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## Declaration

I, Mona Jakob, certify that the present thesis is all my own work and that I have not obtained a degree in the National University of Ireland, Galway, or elsewhere on the basis of any of this work.

Mona Jakob

22 November 2013

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### 0.1 Introduction

This thesis is a study of the rhyming pairs as they are contained in the deibide-section of the Irish epic poem Saltair na Rann, both on an orthographic as well as on a phonetic level.

Old and Middle Irish metrics, and, as part of this, rhyme, have been the subject of several articles and books that strive to describe the mechanics of Early Irish metrics. In this work, use has been made of the vast corpus of Old and Middle Irish verse as well as of the various metrical tracts that have been preserved. It is surprising, however, that none of these works have looked at Saltair na Rann in greater detail. A poem with over 8,000 lines, most likely written by a single author, is a unique and valuable source for the study of Old and Middle Irish language and poetry.

The present study is as unique as its corpus, because not only does it assemble a vast amount of data, but it also classifies the data so as to make it accessible to modern metrical theory to gain a deeper understanding than before of how Middle Irish poetry works and, more importantly, why it does.

Due to the nature of the approach to the present corpus, the aim of this study is twofold: it is intended to study the mechanics and the deeper layers of rhyme in Old and Middle Irish. The rules of Irish rhyme have been presented by such scholars as Rudolf Thurneysen, ${ }^{1}$ Kuno Meyer, ${ }^{2}$ and Gerard Murphy, ${ }^{3}$ mostly relying on metrical tracts that have been preserved in various manuscripts. As Thurneysen said himself, however, we will always gain the best knowledge about Irish poetry from the poems themselves rather than from the metrical tracts, ‘denn mittelalterliche Lehrbücher mit ihrer mangelhaften Disposition und Systematik gewähren niemals einen vollständigen Überblick'. ${ }^{4}$ And although there exist a number of descriptive studies of Irish rhyme, only very few of these combine both the rules of the metrical tracts and the facts from a corpus where these rules can be found - or not - as they were applied in live poetry. This analysis will consider both phonological as well as orthographical rhyme, specifically focusing on any irregularities that occur and assessing how irregular these are. What Edward V. Arnold said about Vedic metre is also applicable to Irish poetry:
'It is difficult to think that a professional bard should without motive have left his verse with an irregular rhythm, when any European scholar, without serious

[^0]practice in the art of versification, can put it into order for him with hardly a perceptible alteration in the meaning. It is also difficult to think that professional reciters and their instructors could by mere accident have left stanzas in a shape which must make them a perpetual burden to the memory. In these "irregularities" there may be meanings not easily recognized, and for this reason they deserve to be carefully studied. ${ }^{5}$

Furthermore, the rules of rhyme are used in the present thesis to investigate the phonological developments from Old to Middle Irish and further to Early Modern Irish. Because Saltair na Rann was written towards the end of the tenth century, we can actually see some of the contemporary changes reflected within the text. Through the analysis of poetry, in itself a structure closely bound to rules and as such a most profitable and reliable object of study, the fundamental phonological changes of that period, which predominantly involve the reduction in the articulation of elements before and after the main stress accent of a word, can be traced through the rhyme.

The first chapter is dedicated to an overview of the work that has been done on the principles of Old and Middle Irish metre and rhyme and reflects the classical approach to the subject. This will serve as a contextual point of reference for the central survey of the thesis.

The following chapter introduces a range of concepts from metrical theory, especially focusing on the use of linguistics in metrical surveys. The theories that are presented come from a variety of backgrounds and include examples from Slavic, Sanskrit, Greek, Latin, English, Finnish and, indeed, Irish poetry. A brief overview of the discussion of the possibility of IndoEuropean metre is also included.

The third chapter presents a summary of the history of Saltair na Rann itself. It briefly discusses the text's genesis and gives an overview of the discussion on the Saltair's authorship and date. It also includes studies on the poem's language and metre and presents the earliest approaches to its metrical system.

Chapter four introduces the data-base that is presented in the following chapters, and provides instructions on how to use it. It also gives examples of the data-base and explains its organisation.

Chapters five and six, then, present the actual metrical survey of Saltair na Rann. The fifth chapter contains each individual rhyming pair and describes each rhyming combination on a phonetic and orthographic level. Exceptions are dealt with only briefly at this stage, because the sixth chapter is dedicated only to those rhyming pairs that form exceptional combinations. These include actually faulty rhymes as well as those combinations that do not form perfect but

[^1]still metrically valid rhymes. Each case is discussed in detail, considering Greene's text and translation of the complete Saltair, Greene's and Kelly's edition of The Irish Adam and Eve Story, Stokes' edition without translation as well as readings from Rawlinson B 502.

This is then followed by the final chapter that presents the recapitulation of the previous chapters and the conclusion of the thesis.

### 1.0 Early Irish Metrics

This chapter is intended to give a concise overview of what we know today about the principles of Old and Middle Irish metre and rhyme. It is not an attempt to rewrite or update this knowledge nor does it seek to give a full account of the sources dealing with early Irish poetry, but is merely to serve as a contextual point of reference for the metrical survey below.

Firstly, a limited overview of the secondary literature regarding the principles of Old and Middle Irish metre will be presented. This outline will not be comprehensive, but will focus on the works that are referred to frequently in the present thesis.

### 1.1 Studies of early Irish metrics

Rudolf Thurneysen's 'Zur Irischen Accent- und Verslehre'6 as well as 'Mittelirische Verslehren, ${ }^{7}$ are among the first works dealing in depth with certain aspects of early Irish metrics. The former looks at the stress-pattern in the Irish language and deals with the origins of Irish metre ${ }^{8}$ whereas the latter is an edition of Irish metrical tracts that is followed by comments and explanations regarding the metres that have been explored in the tracts: the first text deals with the metres of the poetry of the bards, ${ }^{9}$ the second text is described by Thurneysen as a school book for the Irish fili ${ }^{10}$ and the third one contains about 200 different metres with examples for each type. ${ }^{11}$

Kuno Meyer followed Thurneysen with his Primer of Irish Metrics, ${ }^{12}$ looking at how early Irish metrics work, basing much of his writings on Thurneysen's groundwork. Meyer begins his survey with listing three successive periods of Irish versification: alliterative, unrhythmical syllabic and rhythmical, the latter of which is not part of his study. ${ }^{13} \mathrm{He}$ then briefly gives an outline of the rules that apply to the earliest, i.e. alliterative poetry. ${ }^{14}$ Although he does not delve into the question of the origin of Irish types of poetry, he briefly mentions that 'as Thurneysen [...] has conclusively shown, this [i.e. syllabic poetry] metrical system was derived from Latin hymn-poetry of the fifth and sixth centuries'. ${ }^{15}$ Meyer accepts Thurneysen's conclusion without further comment. He proceeds by giving a brief overview of the rules of

[^2]alliteration that apply both to earlier as well as later poetry, describing which pairing of vowels and consonants form valid alliterative matches. ${ }^{16}$ This is followed by a short outline of syllabic poetry that spans the eighth to the seventeenth centuries. ${ }^{17}$ In a few paragraphs he then covers some technical terms, the mechanics of rhyme, internal rhyme and deibide-metre as well as consonance. ${ }^{18}$ Finally, Meyer gives a list of metres that he divides into four groups: a) stanzas with rhyming couplets with homosyllabic verses and verse-ends, b) deibide, c) stanzas with rhyming couplets with heterosyllabic verses and verse-ends and d) stanzas of a different structure. ${ }^{19} \mathrm{He}$ lists twenty-three types of metre in the first group, seven in the second, thirtyfive in the third and six in the final group. ${ }^{20}$ Meyer concludes his short survey with a list of 'The Poets of Ireland' in which he gives the name of the poet and the year of his death or the century during which the poet was active. ${ }^{21}$ Curiously, this list also contains non-historical poets, such as the literary character Suibhne Geilt. ${ }^{22}$ This is followed by a short 'Glossary of the Rarer Words'. ${ }^{23}$

Meyer's work was the basis for Gerard Murphy's Early Irish Metrics, usually the first point of reference for every modern student of early Irish poetry. ${ }^{24}$ The first third of the book is dedicated to the 'three main periods of Irish versification', in which Murphy explores what he calls the 'rimeless non-stanzaic alliterative verse', ${ }^{25}$ 'rimed stanzaic verse containing a fixed number of syllables ${ }^{26}$ with a comparison to Latin verse and 'richly assonated stanzaic verse in which syllabic equality in corresponding lines is not strictly adhered to' ${ }^{27}$ Murphy states that for the development of the latter two types 'Christian Latin poetry formed the basis'. ${ }^{28}$ During the following third of his book Murphy deals with the chief features of Irish syllabic verse, detailing 'some general terms connected with poetry' ${ }^{29}$ as well as rhyme and other ornamentation in early Irish poetry. Finally, Murphy analyses 'a representative selection of

[^3]Irish syllabic metres, ${ }^{30}$ adding an alphabetic list of Irish names of metres and terms connected to poetry.

In La langue de la poésie irlandaise archaique Victor Kalyguine looks both at the historical background of the Irish poets and at the language and style of genealogical poems. ${ }^{31}$ Thus, the first part of his work is dedicated to the function of the fili and the various genres of Old Irish poetry. He also looks at how the poets, regulated by poetic licence, were able to change the regular forms of words to fit the metre or rhyme. He mainly bases his research on the Auraicept na nÉces and the trefhocul-treatise. The second part of his work is dedicated to the language and style of Old Irish genealogical poetry. He analyses the phonetic organisation of the verses, semantics and syntax. ${ }^{32}$ He finds that the very formal style of poetry as opposed to the vernacular can be compared with a relationship of the language of gods to the language of man. ${ }^{33}$ Kalyguine points out that the essential feature of genealogical poetry is repetition on a phonetic as well as syntactical level. ${ }^{34}$ A very important part of repetitive features are alliteration and various rhetorical figures that were employed by the poets. ${ }^{35}$

Stephen Tranter's Clavis Metrica is also of interest, because he compares 'prescriptive metrics at its inception in Ireland and Scandinavia, concentrating on stanzaic-syllabic verse'. ${ }^{36}$ He analyses both Irish and Icelandic metrical systems and how those rules are represented in the primary sources. The various chapters compare the development of the stanzaic form, poetical terminology, rhyme, alliteration and accent, syllabicity and word boundary as well as the metrical and grammatical tracts themselves from both Ireland and Scandinavia. Tranter also briefly considers the development of metres of each culture based on his corpus of metrical tracts and he comes to the conclusion that 'the development of all syllabic-stanzaic metres listed in MV 1 [the first Middle Irish metrical tract] is due to the influence of imported culture'. ${ }^{37}$ As far as rhyme is regarded Tranter finds that this feature is vital in both metrical systems, but from his studies he concludes that Irish rhyme 'was liable not only to have developed as an acoustic feature alone, but with the support of written analysis’, whereas the

[^4]Icelandic system was mainly an acoustic one. ${ }^{38}$ This observation will be of importance in regard to the corpus of the present study.

### 1.2 The mechanics of early Irish rhyme

Before looking at the possible origins of certain Irish metres, the following paragraphs will deal with how early Irish rhyme works. A number of articles have been written on Irish metre and rhyme and one of the most central ones in regard to the present thesis is Brian Ó Cuív's 'The Phonetic Basis of Classical Modern Irish Rhyme’. ${ }^{39}$ Ó Cuív briefly summarises different views on the development of alliteration in Irish poetry before he turns his attention to rhyme. He states that rhyme may have come into Irish from Latin, but that 'the Irish poets developed a distinctive form of rhyme in which phonetic similarity rather than identity was the most striking feature'. ${ }^{40}$ He then sets out to explain the phonetic basis of the Irish rhyming system and in doing so mentions the various classes of consonants. He also looks into the rhyming combinations of consonantal groups, in parts recreating a classification made earlier by Tomás S. Ó Máille in his article 'Cairn Conson i gComhardadh'. ${ }^{41}$

David Sproule also discusses rhyme in Irish, although he focuses on what he calls 'full rhyme', speculating that at one stage poets may have favoured the identity of vowels and consonants in rhyme on the basis of data collected from four Old Irish poems. ${ }^{42} \mathrm{He}$ also suggests that the concept of the stressed-unstressed combination of the deibide-metre may have arisen 'at a time when final unstressed rhyme in both rhyming words was practised'. ${ }^{43} \mathrm{He}$ argues that the deibide stressed-unstressed combination 'would have been a secondary result originally, resulting from the rhyming of a one-syllable word [...] with a polysyllable’. ${ }^{44}$

In ‘Some Developments in Irish Metrics' Brian Ó Cuív investigates 'the developments which led to the adoption [...] of a formal distinction between dán díreach and the looser forms of riming syllabic verse [...]’. ${ }^{45}$ To this end, Ó Cuív analyses a number of Old and Middle Irish poems and shows an increase in ornamentation the younger the poems are. He also analyses parts of Saltair na Rann in regard to the stanzas' ornamentation. ${ }^{46}$

[^5]Worth mentioning is the article in response to Robert Atkinson's inaugural lecture 'On Irish Metric' by Whitley Stokes. ${ }^{47}$ Apart from a rather scathing criticism of some of Atkinson’s equally scathing remarks, Stokes also goes over some of the rules regulating consonance in Old and Early Middle Irish rhyme, especially in connection to Saltair na Rann. However, he does not mention any of the licensed exceptions that may occur.

Irish rhyme, then, equals parallelism of sounds. However, as has been pointed out by Ó Cuív ${ }^{48}$ and Tristram ${ }^{49}$ among others this does not mean identity of sounds but rather similarity of sounds. Considering the metrical fault called 'bridge of alliteration', where too many words are alliterating unmutated with one another in sequence, ${ }^{50}$ identity in rhyming sounds would have been perceived as too monotonous. Thus, consonants were grouped together according to phonetic classes. Hence it was noted that the voiced plosives, voiceless plosives, lenis voiced continuants, fortis voiced continuants, voiceless continuants and the voiceless sibilant only rhymed within their own groups to give regular rhyme. ${ }^{51}$ Additionally, the quality of the consonants had to be identical, i.e. a palatal rhymed with a palatal consonant and a non-palatal rhymed with a non-palatal consonant.

However, it has been noted that there was a wide range of exceptions that still created a metrically valid rhyme. Thus, fortis and lenis voiced continuants could be combined to give rhyme 'under certain conditions, namely (i) in final position after long vowels and diphthongs as Niall:ciar, and (ii) between vowels as binne:file, ${ }^{52}$ The combination of voiced and voiceless continuants was called a frequent but permissible exception by Gerard Murphy in his work, ${ }^{53}$ and the pairing of voiced and voiceless plosives he considered to 'have been recognized by the poets themselves as giving imperfect rhyme, necessitated by the difficulty of attaining perfection' ${ }^{54}$

At this point it should be noted that the authors that are referred to here are not mutually consistent in their phonological classification of consonants. It will be evident further on that

[^6]none of the classifications presented here will cover the corpus of Saltair na Rann satisfactorily. Gerard Murphy provides six classes, according to the 'Early Modern metricists, describing the riming system prevalent in Irish poetry of the Early Modern period (1200-1650)'. ${ }^{55}$ Thurneysen offers four classes in his 'Zur Irischen Accent- und Verslehre' that organise the voiceless and voiced continuants together into one class and the voiced and voiceless stops together in another. ${ }^{56}$ Kuno Meyer gives two different classifications. He says that 'in the older poetry the consonants fall, for the purposes of rhyme, into [...] three classes: [...]'. ${ }^{57}$ However, 'in later times stricter rules prevail ${ }^{58}$ and Meyer follows this statement with presenting the six classes that have already been discussed. Tomás S. Ó Máille gives the identical six consonant classes in his article on the rhyming of consonant clusters, looking at the stricter form of poetry of the dán díreach verse. ${ }^{59}$ Eleanor Knott also provides six classes in her work on Irish syllabic poetry of the late medieval and early modern period, basing her findings on the system of dán díreach. ${ }^{60}$

Rhyming consonant clusters are, due to their greater complexity, of special interest. To begin with, 'two consonants might equate with two, three or four consonants'. ${ }^{61}$ If we follow Ó Cuív's system of different prosodies ${ }^{62}$ for the moment, plosion, continuance and non-voice need to be balanced in the other consonantal group should either occur in one group, additionally to the correlation of the phonetic classes of each consonantal pair. ${ }^{63}$ The rules regarding consonantal groups containing the voiceless sibilant differ slightly from the ones just

[^7]mentioned. Ó Cuív postulates that (a) the sibilant has to be present in both consonantal groups, that, (b) should a plosive be present in one group, it has to be present in the other, that (c) a continuant does not need to be balanced if it accompanies /s/ and a plosive, but that (d) it has to be balanced if there is no plosive. ${ }^{64}$

The rules regarding the combination of vowels are the other important part of Irish rhyme. The rhyme begins with the first stressed vowel in a word. According to the rules for Old Irish the vowels had to be identical, i.e. agree in quality and quantity. ${ }^{65}$ This still holds true for the Middle Irish period with one important exception - the rhyming of unstressed vowels. As is known, 'any remaining distinctions between short unstressed vowels had been lost as a result of the conversion of all such vowels into an obscure / $2 /$ similar to the unstressed vowels (in bold italics) of English words such as father, bigger, pasta, jealous'. ${ }^{66}$ For the rhyme this meant that any short unstressed vowel could rhyme with any short stressed vowel, because the short unstressed vowels all had the same phonetic value.

The rules regulating consonantal and vocalic rhyming combinations will be explored and - where appropriate - amended when looking at the material from Saltair na Rann.

### 1.3 The origin of early Irish metres and rhyme

The question of the origin of certain Irish metres - as mentioned above - has been discussed at some length by various scholars. Two main schools of thought stand out in this discussion: one argues that the syllabic metres were based on Latin models, the other that syllabic metres have an indigenous origin.

It was Thurneysen in 'Zur irischen Accent- und Verslehre’ who suggested as one of the first scholars that it is very unlikely that a language whose stress was so important would create a syllabic metre all by itself. ${ }^{67}$ Thurneysen assumes that the Roman catalectic trochaic tetrameter was the model for the Irish syllabic metres, the rhythm of which can also be found in Latin hymns. ${ }^{68}$ He gives an example of how this rhythm was adopted by Irish authors writing

[^8]Latin poetry and thus, he concludes, this metre was transferred by Irish monks to their native poetry as well. ${ }^{69}$ In his article, Thurneysen mentions three modifications of the hymn-metre that is - according to him - copied into the vernacular poetry. The first change is the reduction of three to one syllables in the final rhyming word, simply because trisyllabic words in Irish are not as common as they are in Latin. Furthermore, Thurneysen looks at the line-structure: he states that the Latin model usually consists of two long lines that are each divided into heterosyllabic parts by a caesura, whereas the Irish version is divided into four short lines of identical syllabic length. Moreover, he argues that the deibide-metre with its stressed-unstressed rhyme basically came into being due to the nature of the Latin verses: the syllable just before the caesura is always stressed whereas the end of the line is unstressed. ${ }^{70} \mathrm{He}$ also finds that there is a third variation of the Latin model which results in the Irish rannaigecht-metre in which only the second and fourth line rhyme. He further claims that several technical terms regarding poetry that can be found in the prologue of the Irish hymns count as proof that Latin was the model for Irish syllabic poetry. ${ }^{71}$

As mentioned above, Meyer follows Thurneysen's idea in his Primer. Thus, he mentions in the preface:
'As he [Thurneysen] first traced the origin of the syllabic metres to the Latin hymn poetry of the fifth and sixth centuries, so he was also the first among modern scholars to recognize and establish all the essential laws of this kind of poetry. By basing his exposition upon the form of the verse-end in the different metres, he has brought light and order into the chaos of native tradition. ${ }^{, 72}$

Similarly, Murphy follows Thurneysen's thought in his Early Irish Metrics. When looking at rhymed, stanzaic verse in Irish, Murphy holds that 'the metres of Christian Latin poetry formed the basis for the development under consideration'. ${ }^{73}$ He claims that 'Irish syllabic metre resembles the metre of those hymns not alone in the syllabic equality of corresponding lines, but also in the fixity of final feet, in the employment of rime, and in being broken into stanzas' ${ }^{74}$ Murphy remarks that the earlier Irish forms of poetry did not show any

[^9]of these traits and that one of the later metres, the dían midseng, 'agrees completely with a nonquantitative reading of the Latin trochaic tetrameter catalectic, common in hymns'. ${ }^{75}$

David Sproule follows a similar line of thought in his article in which he states that 'while the origins of rhyme in Irish verse are obscure, the most accepted theory seems to be that it was derived from Latin rhyme, which "was normally only in an unstressed last syllable, though occasionally, perhaps accidentally, stressed rime appears" in the Latin models which are thought by some scholars to have influenced Irish poets in the earliest part of the historical period (Gerard Murphy, Early Irish Metrics 13). ${ }^{76}$

Kim McCone agrees with this hypothesis in Pagan Past and Christian Present in Early Irish Literature. ${ }^{77}$ He quotes Gerard Murphy's work and states that Murphy's hypothesis was supported by David Sproule's article, in which it was argued that the poet worked from the final syllable backwards, 'a system easy enough to derive "from Latin rhyme"'. ${ }^{78}$ He states that 'the obvious overall explanation is that a native accentual and alliterative measure incorporated a syllabically regular cadence under the influence of accentual Latin hymnody and that this resulted in pressure towards isosyllabism alongside a two- or three-stress count, the former gradually displacing the latter as the basic rhythmical principle,. ${ }^{79}$

Counter-arguments in the discussion of the origin of early Irish metres were made, among others, by James Travis. His Early Celtic Versecraft was published in 1973. Aside from the metrical formalities he also deals with the origin of 'Celtic versecraft' and maintains that it has an indigenous origin despite Latin influence. He states that 'there is [...] no more inherent necessity to seek a non-Celtic source for Celtic verse forms and ornament than for Celtic languages' ${ }^{80}$ He approaches the topic by first looking at the structure of 'Celtic' verse. He analyses the rhythm, form and ornaments in both Irish and Welsh metrical systems and finds that there is no need to try to explain the various characteristics with a Latin origin. In fact, 'the theory of the Latin derivation of Irish stanzaic form, first fully enunciated by Thurneysen, though generally taken to show that the Irish adopted Latin measures, actually shows that the distinguishing features of the Irish measures are not realized in Latin verse and attempts to show that these features were derived from suggestions offered by the structure of Latin hymns' ${ }^{81}$ He states that Thurneysen's theory - that the Irish syllabic stanzas were derived from

[^10]Latin hymns - rests partly on one substantial assumption, namely that ymnum dicat was composed by St Hilary of Poitiers. ${ }^{82}$ However, Travis remarks that the poem is only found in Irish manuscripts and that the style of ymnum dicat differs radically from other verse that is safely attributed to St Hilary. ${ }^{83}$ Thus, he questions whether ymnum dicat, Thurneysen's seed for Irish syllabic metres, could not be of insular, i.e. of Irish origin itself. ${ }^{84} \mathrm{He}$ also mentions that there are three types of Irish stanzaic verse types that cannot be derived from Latin. ${ }^{85}$ Travis nevertheless argues that 'Celtic versecraft evolved from Indo-European archetypes'. ${ }^{86}$

Graham Isaac also cautions against an attempt to derive Irish metres from Latin poetry. He states in his article 'Zur frühen keltischen Metrik' that accentual Celtic metrics are not a fact, 'sondern lediglich ein aus der nunmehr fraglichen Interpretation der germanischen Metrikgeschichte übernommenes Vorurteil'. ${ }^{87}$ Isaac mentions that due to the nature of the written sources Latin is naturally very much the focus for medievalists, but that it should be kept in mind that much more of European poetry was composed in the vernacular than in Latin. ${ }^{88}$ He states that there is no distinction between an indigenous alliterating metre based on stress and a syllabic rhyming metre that is based on a Latin model, but rather that both are two ends of the same system that developed continuously over time. ${ }^{89}$

### 1.3.1 Indo-European origins of Irish metres?

At this point it is appropriate to present at least briefly another important part of the discussion of the origin of Irish metres. Indo-European linguistics brought with it, among other comparative studies, the concept of Indo-European metrics where it is sought to find a relationship between metrical systems of different Indo-European languages. This topic can only be dealt with briefly in the present thesis and thus the number of works referred to will be limited.

As one of the first Indo-European metricists Antoine Meillet studies the origin of Greek metre in his work. ${ }^{90}$ He states that Greek metre is of the same kind as Vedic in that both

[^11]systems are quantitative and thus distinguish between long and short syllables. ${ }^{91}$ Meillet also finds that the rules regarding long and short syllables are identical in both languages: a syllable is long if the vocalic element is long, i.e. if it is a long vowel or a diphthong or where a short vowel is followed by two consonants. ${ }^{92}$ The most important part of the line in both systems is the ending where the rules regarding the quantity of the syllables are applied most strictly. ${ }^{93}$ On the other hand, there is almost no defined alternation between long and short syllables at the beginning of Vedic verse. ${ }^{94}$ Meillet also explains the lack of strict rules applied at the beginning of a verse in certain Greek metres. ${ }^{95}$ To compare the Greek and Vedic metres in more detail, he first looks at the Vedic jagat̄ and triș̣ubh. ${ }^{96}$ He finds that the prosodic structure, the placement of the caesura and the distribution of long and short syllables is very similar in Greek metres in many cases. ${ }^{97}$ These similarities, he holds, cannot be arbitrary and thus he suggests that both systems go back to a common ancestor. ${ }^{98}$ Meillet also suggests that other Indo-European languages cannot be used for comparative metrics, because they have already gone through linguistic changes that do not allow the recovery of the original metres. ${ }^{99}$

However, following the idea of a common Indo-European metre, Roman Jakobson bases his study on Slavic metrics. ${ }^{100}$ He states that although researchers are able to study IndoEuropean languages and go back to an Indo-European ancestor to a certain extent, IndoEuropean speech cannot be recovered as such. ${ }^{101}$ However, he suggests that 'comparative folklore [...] can reveal a common patrimony in metrical and musical norms, in tropes and figures, in composition and fixed formulas'. ${ }^{102}$ He finds that even for lines composed recently, archaic metres underlie the composition. ${ }^{103}$

He starts his study by looking at the Serbo-Croatian decasyllabic epic metre and by describing its most important features. He then proceeds to compare this metre to traditions in other Slavic languages and finds, much like others before him, that 'it survives to this day in the

[^12]oral tradition of other Slavic areas, while remaining alien in a non-Slavic environment [...], ${ }^{104}$ However, he remarks that the presence of the same metre in South Slavic areas is not a proof for its antiquity. The fact that it can also be found in West Slavic areas is more remarkable. ${ }^{105}$ Jakobson also looks at Ukrainian lyrical songs as well as Belorussian poetry where he finds the identical decasyllabic metre, albeit with variations and it is also far less frequent. ${ }^{106}$

The question that follows from his observations is whether Balkan Slavic and Great Russian forms can be traced to a common origin or whether there is no relation due to the great difference between them. To answer this question Jakobson compares Serbo-Croatian and Russian laments. He also looks at Russian epic verse. He finds that 'we come face to face with the traditional conclusion that the two metres "bear no resemblance to one another" [...]'. ${ }^{107}$ However, 'a systematic investigation of Russian and Serbo-Croatian verse-forms clearly reveals their common origin, ${ }^{108}$ and he compares the method of comparative Indo-European linguistics with his studies. He concludes that it is without doubt that these two traditions have a common source.

From comparing Slavic metres with one another, Jakobson suggests to go 'one step further into the past ${ }^{109}$ and try to find a common Indo-European metre. In this, he follows Meillet who 'for the first time systematically applied the technical devices of comparative philology to metrics, in an attempt to achieve a conclusive reconstruction of the common IndoEuropean prototypes of some archaic forms of Greek and Vedic verse'. ${ }^{110}$ He finds that Meillet's four main features of Indo-European verse as outlined below are reflected also in the Slavic epic decasyllable and thus Jakobson concludes that 'the Slavic epic decasyllable is traceable to an Indo-European prototype'. ${ }^{111} \mathrm{He}$ also points out the similarity between the Greek paroemiac and the Slavic epic decasyllable, both in form and function. ${ }^{112}$ For Jakobson Slavic is thus the 'third witness to the foundations of the Indo-European verse ${ }^{113}$ additionally to Meillet’s Greek and Vedic.

[^13]Calvert Watkins focuses more on Irish poetry in connection with comparative IndoEuropean metrics in his article 'Indo-European Metrics and Archaic Irish Verse'. ${ }^{114} \mathrm{He}$ follows the work especially of Antoine Meillet, Roman Jakobson and Theodor Bergk. ${ }^{115}$ The relationship between Greek and Vedic Sanskrit metre was the main focus of these scholars. Watkins postulates that the paroemiac gnomic-epic decasyllable in Greek is the most archaic Greek metre and its organisation into three cola and a shorter line of dual character 'is a characteristic feature of all three metrical systems inherited from Indo-European, Greek, Vedic and Slavic; it may safely be attributed to the common original. ${ }^{116}$ He summarises the 'structural features of Indo-European verse, as established by Meillet ${ }^{117}$ within four points:
(1) a constant number of syllables in the line; (2) a final anceps preceded by a fixed quantitative close (cadence); (3) freedom in the quantity of the initial syllables; (4) a compulsory caesura with a fixed and slightly variable position. ${ }^{118}$

Watkins dedicates the first part of his article to the comparison of Greek, Vedic Sanskrit and Slavic, concluding from his comparative study that the cadence in certain short-line metres in those metrical systems go back to an Indo-European short line. ${ }^{119}$ He then focuses on Irish poetry, justifying his search for 'a continuation of Indo-European poetics in Early Irish' by 'an extraordinarily archaic and conservative linguistic tradition within the Indo-European tradition, ${ }^{120}$ He also points to the archaisms in the Irish language, vocabulary and social structure, which makes early Irish culture seem closer to an Indo-European model than many other cultures. ${ }^{121}$

Watkins proceeds to review some of the Irish technical terms connected to poetry and poets, such as fili or creth, making a point of the connection of poetry to magic and spells that can be found in many Indo-European societies, ${ }^{122}$ not to mention the Indo-European roots of the Irish words themselves. Watkins states that due to the loss of final syllables Irish words are shorter than, for example, words in Greek or Sanskrit and thus the lines of any given poem in Irish can be expected to be shorter as well. ${ }^{123}$ He indeed focuses on the very common sevensyllable line and observes that these shorter lines can be derived from longer lines, 'simply by

[^14]the suppression of the partially regulated middle colon'. ${ }^{124} \mathrm{He}$ also remarks that the function of the heptasyllabic verse, mainly used in law, indicates its archaism and closeness to an older, Indo-European model and thus he contradicts Murphy's and Thurneysen's assumption that it was a seventh-century experiment modelled on Latin hymns. ${ }^{125} \mathrm{He}$ states that he would rather think of a symbiosis than of an importation of the Latin system. ${ }^{126}$

Watkins then goes through other Irish verse types with five, six and eight syllables where he always finds the same cadence, i.e. three syllables after the caesura with the stress on the first or with the stress on the first and the last syllable and he mentions that the latter variation in stress may well have played a role in the development of the deibide-metre. ${ }^{127}$ Watkins also compares this variation in syllables of Irish verse lines and the fixed cadence with the Greek paroemiac metre that may also show a variation in syllabicity but always contains a fixed cadence. Another point of comparison for Watkins is catalexis that exists in all three metrical systems of Greek, Slavic and Vedic. ${ }^{128}$ Watkins indeed finds that variations of line lengths exist in Irish poetry, e.g. a line of [3|2] next to the common variant of [3|3]. He also finds the relation between the Irish shorter and longer line comparable to the one in the Greek shorter and longer line. ${ }^{129}$ Furthermore, he points out the functional parallels that exist between Irish and the Greek, Vedic and Slavic systems: Watkins states that the longer lines were used in all systems - for a more formal style. ${ }^{130}$ Looking at the Indo-European longer line that was split in three by two caesuras, he also finds a parallel in Irish: he finds the same trisyllabic cadence but a longer line split into three cola in both the Bretha Nemed as well as in the Amrae Coluimb Cille ${ }^{131}$ and he concludes that 'as in the other cognate verse systems, the shorter line of 6-8 syllables may be derived from this longer line, merely by the suppression of the middle colon'. ${ }^{132}$ He concludes further that 'the exact agreement between this extremely archaic Irish line and the cognate longer lines, in syllabic length, colon structure, and relation to the shorter line of 6-8 syllables, may be taken as the conclusive argument for the Indo-European origin of archaic Irish metre'. ${ }^{133}$

[^15]Additional work on Indo-European metrics was carried out by Martin West. In his 'Indo-European Metre, ${ }^{134}$ he follows the assumption made by Antoine Meillet, Roman Jakobson and Calvert Watkins 'that Indo-European prototypes underlie the metrical forms at least of Indian, Iranian, Greek, Slavic and Celtic poetry’. ${ }^{135}$ He aims to provide a more detailed discussion by also including Italic and Germanic metres. He states that he will only focus on the standard metres to provide not so much 'every variety of metre recorded among speakers of IE. languages', but rather 'a framework of theory that will provide some insight into the character of IE. verse'. ${ }^{136}$

He then proceeds to give a brief overview of the main metres of different metrical systems individually and seeks to answer the question how different metres of a single system are or could be related. He also looks into how each system could be traced back to an IndoEuropean prototype and establishes a list of those Indo-European prototypes after having discussed some of the Greek metres. When discussing 'Celtic’ (i.e. Irish) metre, West relies on Watkins' work, although he states that he does not agree with all of his equations. ${ }^{137}$ His working assumption is that 'a stress accent (regularly initial) has replaced quantity as the formative factor in versification' and that 'the line has on the whole a fixed length'. ${ }^{138}$ West also focuses on the hepta- and octosyllabic verse lines that Watkins compared to the paroemiac epic verse in Greek and Slavic metrical systems. However, West prefers a slightly different model of origin and he also states that the very long lines of twelve or thirteen syllables 'seem to correspond exactly to the Russian longer epic line'. ${ }^{139}$ He also finds that there exists ' a complete series of 'acatalectic' measures [...] with a matching series of 'catalectic' ones'. ${ }^{140}$ Thus, he disagrees with Watkins’ derivation of this system that, according to West, fails to explain the absence of the verses ending in |x́x and $\mathrm{x} \mid \mathrm{x} x x .{ }^{141}$

He then concludes with a paragraph on Indo-European metre in which he discusses stanza-form, the uses of different metres and 'the origin and significance of the cadences'. ${ }^{142}$ As far as the stanza-forms are concerned West finds that three patterns recur among several of the Indo-European languages under discussion: the alternation of a longer with a shorter line (ABAB), two short verses plus a long one (AAB) and three shorter lines followed by a longer

[^16]one (AAAB). ${ }^{143}$ However, he states that 'some of these similarities may be fortuitous, but perhaps some of them reflect IE. strophic patterns' ${ }^{144}$ He treads more carefully when surveying the uses of certain metres, but he mentions that 'it is worth pointing out the wide-spread use of eight and seven-syllable lines for epic and gnomic poetry'. ${ }^{145}$ He summarises his findings by stating that 'the desire to make the balance of phrases more perfect led them [Indo-Europeans] to the principle of isosyllabism', ${ }^{146}$ claiming that by a more refined technique the IndoEuropean metrical system became more sophisticated at an earlier stage than the one in the Near East.

### 1.4 Summary

This chapter gave an overview of the mechanics of early Irish rhyme and presented a selection of literature that studies and describes early Irish metrics. Rudolf Thurneysen's and Kuno Meyer's work was the basis for Gerard Murphy's Early Irish Metrics, the latter being the main point of reference for the present thesis. Brian Ó Cuív's article has also been shown to have had an important influence on the study of Irish metrics, especially on the study of dán díreach. It has become clear that the phonological classifications of the various authors do not agree in all points and it is intended that the study of the present corpus will, where possible, amend these systems. Following the literary review, the mechanics of early Irish rhyme were summarised to serve as a contextual point of reference for the analysis of the rhyming pairs in Saltair na Rann.

Furthermore, the possible origin of Irish metre and the two main schools of thought in this discussion - Latin origin vs indigenous origin - have been presented. Thurneysen was the first to discuss the possible Latin origin of Irish metre, an idea that is taken up, among others, by Sproule and McCone. Travis, however, does not see the need to look for a non-native origin of Irish metre, a view that is also supported by Isaac.

In connection to the origin-question of Irish metre the concept of Indo-European metrics has also been discussed briefly, presenting a selected bibliography dealing with the comparison of different metrical traditions. A pioneer in the field was Antoine Meillet who compared Greek and Vedic metres with one another, concluding that they must have had a common origin. Jakobson added Slavic metres to the metrical equations and Watkins built on Meillet’s and Jakobson's work to study a possible Indo-European metrical ancestor for Irish. A brief outline of West's discussion of a common Indo-European metre concludes the overview. It should be

[^17]noted that the study of Indo-European metrics is regarded to be fruitful only by a minority of scholars and has been included in the present thesis for the sake of completeness.

The following chapter will introduce a range of metrical theory from different traditions with different methodological backgrounds.

### 2.0 Metrical theory

The last chapter presented a summary of the most important works on Irish poetry and metrics as well as the main theories on the origin of Irish metre and rhyme. The mechanics of how rhyme works in early Irish poetry was also looked at. The present chapter will be dedicated to a general view of theory of metre and rhyme. Irish metrics have always been dealt with rather practically and with the focus very much restricted to the details of that field itself. The literature concerned with Irish metrics mainly deals with the mechanics of rhyme, syllable count and alliteration, answering the question how rhyme in Irish poetry works rather than why it does.

It is essential to review these theories here to demonstrate the existence of a broader context of metrical theory in which the study of the Saltair can be placed. Although the several metrical theories summarised here will not be directly applied to the data that has been gathered from Saltair na Rann, it will become clear that various aspects of its metre are amenable to analyses that go beyond the practical approach in the field.

The present survey introduces different concepts and tools that can be employed when studying metre. It will contextualise the present approach to Irish metrics and is meant to encourage an exchange of methodological tools for others that are available to change the focus of metrical studies in Irish poetry.

The order that has been kept in this presentation follows the schools of thought rather than a strict chronological arrangement. Firstly, the work of Roman Jakobson, a pioneer in applying linguistic methodology to metrical studies, will be summarised.

### 2.1 Roman Jakobson

Roman Jakobson's work laid the foundations for many of the theories that are discussed below. He was the pioneer of using concepts of linguistics to approach metrical structures. His fundamental thoughts on metrics can be found, for instance, in his article 'Linguistics and Poetics' in which he reasons that 'poetics deal with verbal structure' and 'since linguistics is the global science of verbal structure, poetics may be regarded as an integral part of linguistics'. ${ }^{147}$ Furthermore, he states that 'many poetic features belong not only to the science of language but to the whole theory of signs, that is, to general semiotics'. ${ }^{148} \mathrm{He}$ aims to explore the poetic

[^18]function and 'its place among the other functions of language'. ${ }^{149}$ According to Jakobson, the following factors are featured in any speech event:
'The ADDRESSER sends a MESSAGE to the ADDRESSEE. To be operative the message requires a CONTEXT referred to [...], graspable by the addressee, and either verbal or being capable of being verbalized; a CODE fully, or at least partially, common to the addresser and addressee [...]; and, finally, a CONTACT, a physical channel and psychological connection between the addresser and the addressee, enabling both of them to enter and stay in communication. ${ }^{150}$
Jakobson states that each of these factors 'determines a different function of language, ${ }^{151}$ and thus 'the verbal structure of a message depends primarily on the predominant function'. ${ }^{152} \mathrm{He}$ proceeds to exemplify those different functions, such as referential ${ }^{153}$ or emotive ${ }^{154}$ functions. He also adds the phatic function ${ }^{155}$ which serves to attract the attention of the addressee and he touches upon the metalingual function ${ }^{156}$ which is defined as using language to speak about language.

Jakobson then explains that the poetic function of language is the 'focus on the message for its own sake'. ${ }^{157}$ However, he cautions that linguistics must not limit itself to poetry when dealing with the poetic function of language. ${ }^{158} \mathrm{He}$ also states that different poetic genres focus on different functions of language, e.g. epic poetry focuses very much on the referential function. ${ }^{159}$ His central axiom concerning the inherent feature in any piece of poetry is that 'the poetic function projects the principle of equivalence from the axis of selection into the axis of combination'. ${ }^{160}$ In other words, in regular verbal behaviour 'the selection is produced on the base of equivalence [...] while the combination [...] is based on contiguity, ${ }^{161}$ whereas in poetry equivalence is the basis of combination. ${ }^{162}$ '[...] Equation is [then] used to build a sequence. ${ }^{163}$ He states that 'only in poetry with its regular reiteration of equivalent units is the time of the speech flow experienced, as it is [...] with musical time'. ${ }^{164}$

[^19]He then looks at the structure of verse in general and discovers that there always is 'at least one (or more than one) binary contrast of a relatively high and relatively low prominence, ${ }^{165}$ to be found. Accentual verse, for example, uses stressed and unstressed syllables, whereas quantitative verse uses long and short syllables to mark the more and less prominent positions. ${ }^{166}$

In regard to the rules that regulate these compulsory features, Jakobson also points to the rules regulating optional features: 'We are inclined to designate such phenomena [...] as deviations, but it must be remembered that these are oscillations, departures within the limits of the law. ${ }^{167}$ He states that 'meter [...] underlies the structure of [...] any single verse instance' and that 'design and instance are correlative concepts'. ${ }^{168}$ He calls metre a 'linguistic phenomenon' because it has 'so many intrinsically linguistic particularities'. ${ }^{169}$ He stresses that though each performance of a poem is an event and thus varies every time, the poem itself 'must be some kind of enduring object'. ${ }^{170}$ Thus, 'the verse shape of a poem remains completely independent of its variable delivery'. ${ }^{171} \mathrm{He}$ cautions against assuming that 'verse is [...] a "figure of sound"' exclusively: ${ }^{172}$ it is 'primarily, always, but never uniquely, ${ }^{173}$ so and 'to confine such poetic convention as meters, alliteration, or rhyme to the sound level are speculative reasonings without any empirical justification' ${ }^{174}$

He then turns his attention to the metrical feature of rhyme and emphasises that although rhyme 'by definition is based on a regular recurrence of equivalent phonemes or phonemic groups, ${ }^{175}$ it certainly also involves semantics. He addresses various questions that may be asked when dealing with rhyme, such as whether the 'rhyming members carry the same syntactic function' or whether there is a 'simile between rhyming lexical units ${ }^{176}$ and Jakobson clearly states that both sound and meaning of the rhyming words are 'necessarily involved' and that 'equivalence in sound [...] inevitably involves semantic equivalence'. ${ }^{177}$ At the same time the 'poetic sound texture' needs to 'take into account the phonological structure of the given

[^20]language, ${ }^{178}$ He exemplifies how the similarity of sound affects the similarity of meaning with the help of Edgar Allan Poe’s ‘The Raven’. ${ }^{179}$

Jakobson returns to one of the main features of poetry - parallelism - in his article 'Poetry of Grammar and Grammar of Poetry'. ${ }^{180}$ He claims that the opposition of grammatical categories can be the basis for a strong poetic image. ${ }^{181}$ He reasons that 'poetry is the most formalized manifestation of language' and therefore 'grammatical concepts [...] find their widest application in poetry' ${ }^{182}$ and it is impossible to regard 'such a crucial linguistic and poetic problem as parallelism [without] any discussion of grammatical and lexical meaning, ${ }^{183}$ He says that 'any noticeable reiteration of the same grammatical concept becomes an effective poetic device, ${ }^{184}$ In that sense, grammatical contrasts can also serve to highlight the metrical division of a poem. ${ }^{185} \mathrm{He}$ finds that especially in imageless poetry, i.e. poetry without tropes of any kind, grammatical figures are very prominent. ${ }^{186}$ Jakobson also sees strong links between rhyme and grammar and he says that 'the rhyme technique is "either grammatical or antigrammatical" but never "agrammatical"". ${ }^{187} \mathrm{He}$ compares grammar in poetry to geometrical patterns in the art of a painter, also because grammar as well as rules of geometry are abstract and underlie the actual instances of those rules. ${ }^{188}$

It is indisputable that Jakobson's work was ground-breaking in the field of metrical theory. He was the first to approach metrics from the view-point of a structural linguist and brought poetry as a verbal art into the field of linguistics. His discussion of the poetic function was one of the major contributions to the field of metrics. He also worked on the interaction between metre and semantics and although stressing that verse is always a figure of sound it is not exclusively so. His work will not be applied directly in the analytic chapters discussing the rhymes in Saltair na Rann, but some of his ideas will be of a more important role for the future project of discussing the semantics of rhymes in the Saltair.

[^21]His work provided, as mentioned above, the foundation for various other scholars who followed his approach. The next section will discuss John Lotz's approach to metrics, which is firmly based on Jakobson's ideas.

### 2.2 John Lotz

John Lotz follows Jakobson in that he deals with a theory of metrics 'founded on phonetics and orientated toward structural linguistics’, ${ }^{189}$ analysing metres from various cultures. His aim is to set up a basic typology to cover the most important aspects for a general theory of metrics. First, he discusses linguistic foundations. He describes verse as a text which has been 'numerically regulated'. ${ }^{190}$ With 'numerically regulated' Lotz refers to a 'strict determination of the syllabics and, in some cases, also of certain prosodic features [...] ${ }^{191}$ and this is also what distinguishes verse from prose. Lotz states, however, that these regulations can also be relaxed, but that he will focus on strictly regulated verse. ${ }^{192}$ Furthermore, he defines verse as a 'purely formal notion. It refers to the language signal alone without reference to function and can correspond to a variety of functions. ${ }^{193}$ Because there is no single function behind all verse, Lotz - like Jakobson - urges that metrics be approached from linguistics, since 'all metric phenomena are language phenomena'. ${ }^{194}$ Following this he states that 'not all aspects of language are relevant ${ }^{195}$ for metrics and thus metrically relevant features have to be selected.

He also discusses the concept of poetic grammar that studies phenomena in verse that would not appear in the normal use of the language. ${ }^{196}$ According to Lotz the linguistic study of metrics involves both phonological constituents and syntactic constituents. ${ }^{197}$ Regarding the phonological constituents, Lotz assumes that 'all strictly regulated metric systems are founded on syllabification'. ${ }^{198}$ What is metrically relevant for Lotz is the 'syllabic pulse, characterized by a dominant syllabic rather than the syllable as such, ${ }^{199}$ Additionally to the basis of syllabification in the versification systems that Lotz is looking at, prosodic features, such as

[^22]'pitch, intensity and duration', ${ }^{200}$ are also metrically relevant parts of the phonological constituents. ${ }^{201}$

Sentences, words and phrases or colons are part of the syntactical analysis of a metrical system. ${ }^{202} \mathrm{He}$ says that 'the syntactic constituents provide the frame for which the numerical regulation of the phonological material can be stated'. ${ }^{203}$ Still looking at the linguistic side of metrical theory, Lotz describes the superstructure of metrics, such as lines and stanzas. All these are necessary for verse, whereas alliteration, rhyme, parallelism do not, in themselves, constitute metre. ${ }^{204}$

He then proceeds to discuss the types of metre. He identifies two fundamental types based on the numerical regulations of syllabic and prosodic features: the pure-syllabic metre and the syllabic-prosodic metre. ${ }^{205}$ The former only controls the number of syllables. The latter also controls the number of syllables, but additionally requires prosodic features, such as the position of quantities as in Latin and Greek metres, the position of heavier and lighter syllables as in German metre or the position of pitches like in Classical Chinese. ${ }^{206}$ Lotz also mentions that there are mixed types of metre. French metre, for example, is generally pure-syllabic, but the final element must be heavy. ${ }^{207}$ This demonstrates that syllabic and prosodic features are mixed and jointly contribute to constitute the metre.

Finally, he gives sample analyses of Mordvinian syllabic metre (that he classifies as pure-syllabic), Classical Chinese classified as tonal, English and German (dynamic) and Greek and Latin metres (durational). ${ }^{208}$

Thus he establishes a basic typology for strictly regulated verse in which he distinguishes between simple - i.e. pure-syllabic metres - and complex metres, i.e. tonal, dynamic and durational. The former only regulates the numbers of syllables in a line; the latter

[^23]also takes different prosodies, such as quantity and pitch, and positioning of these prosodies into account. He remarks that other typologies could be established, e.g. a typology to define the syntactical composition, but he finds that 'these typologies [...] would probably turn out to be less informative and, often, trivial'. ${ }^{209}$ The salient point of his paper for the present thesis is that he bases his typology on a linguistic background.

### 2.3 Morris Halle

Morris Halle follows the direction Jakobson and Lotz proposed in their respective works. He starts his essay 'On Meter and Prosody' with a definition of verse in which he says that 'the utterances that make up a piece of metrical verse exhibit regularities in the sequential arrangement of their phonetic, morphological or syntactic components which are not found consistently in normal everyday language’. ${ }^{210}$ In his article he aims to make clear the distinction between the abstract idea of the metre the poet chose and the actualisation of the metre in words, very much like the relationship between a phoneme and its phone or phones. He proceeds to find an abstract representation of the metrical pattern from actual verse, assigning the symbol ' X ' not to every syllable of a line but only to certain syllables. ${ }^{211}$ This is important, because otherwise very different metrical patterns would be covered by the same unspecified 'mapping rules'. The examples 'Rain, Rain, go away' and 'Rings on her fingers, bells on her toes ${ }^{, 212}$ show that although both lines contain a different number of syllables, both contain the equal amount of metrically relevant stresses that can both be represented by 'XXXX'. Hence, it is essential that each representation of a metre is accompanied by an individual mapping rule.

Halle explains that 'there are numerous metrical patterns [...] that are made up of entities of two distinct types, and, as one would expect, the associated mapping rules differ accordingly, ${ }^{213}$ He demonstrates this with the help of three different metres: the SerboCroatian epic decasyllable, the Greek hexameter and the English iambic pentameter. These three metres are composed of weak and strong syllables, ${ }^{214}$ that he encodes ' $w$ ' and ' $s$ ' respectively. ${ }^{215}$

Furthermore, he points out that the mapping rules that he suggests are far more precise in describing and prescribing what is metrically valid. For example, whereas 'traditional

[^24]treatments of metrics' would call variations in the regular stress pattern of the iambic pentameter 'allowable deviations', they fail 'to provide criteria for deciding whether or not a given deviation will be "allowable"". ${ }^{216}$ In expanding on his mapping rules, Halle finds it also useful to create a numerical scale of complexity as far as the metrical structure is concerned, starting at zero for the least complex structure. ${ }^{217}$

He further comments briefly on some similarities that appear among different metres of different languages, but he also cautions against the conclusion that a common source might be the basis for these metres, because
'it must not be overlooked that the similarities concern extremely rudimentary properties of words (mapping rules) and of sequential arrangements of abstract entities (meters). In view of their rudimentary character it is not a priori implausible that the parallels are the accidental results of identical inventions made independently in a number of places and periods. ${ }^{218}$

He then proceeds to give a general overview of abstract metrical patterns and their structure. There are two factors that matter in every metre: length of the line, which according to Halle 'can be probably safely restricted to a maximum of twenty or thirty entities [...], ${ }^{219}$ and the entities themselves of which there are no more than three types. ${ }^{220}$ He distinguishes between periodic and aperiodic metres, the former of which are those that repeat a certain sequence, i.e. a metrical foot. ${ }^{221}$ Since the number of elements in a foot is restricted, 'the variety of feet, and hence, also of periodic meters, is severely restricted'. ${ }^{222}$

He concludes that metrical patterns are quite simplistic, because the only restrictions that exist are the length of the line and the type of entity the lines are composed of. ${ }^{223} \mathrm{He}$ stresses that the complexity of a metrical pattern, e.g. s w s w s w, differs vastly from that of the metrical rules that govern the actual verse. Thus, the simplest case is a 'one:one relationship between the entities of the meter and the syllables of the line of verse'. ${ }^{224}$ Regarding the complexity, Halle stresses that 'not all actualizations of a given meter are equal ${ }^{225}$ and

[^25]therefore it is important to be able to describe the various complexities of the different actualisations. He finishes his essay by stating that many questions still remain unanswered and that 'the relationship between the mapping rules favoured by a particular language and the phonetic properties of the language' still need to be studied extensively. ${ }^{226}$

### 2.4 Paul Kiparsky

A student of Halle's, Paul Kiparsky discusses metrics with a background of generative phonology and uses the Finnish Kalevala ${ }^{227}$ and the Rigveda ${ }^{228}$ to exemplify his views in successive articles. However, in contrast to Halle, he 'views metrics as being governed not by syllable- or stress-count, but by rule and schema'. ${ }^{229}$ Thus, alliteration is explained as being thought of by poet and reader as schemata rather than as 'actual phonetic character'. ${ }^{230}$ This way 'many otherwise anomalous alliterative patterns can be explained by this principle'. ${ }^{231}$ Kiparsky's general idea is that certain metrical rules apply before certain phonological rules. Hence, 'a word's metrical value and its surface form may not be identical'. ${ }^{232}$

In 'Metrics and Morphophonemics in the Kalevala' Kiparsky aims to show that instances of apparent deviations from the metrical rules are, in fact, regular if 'justice is done to the phonological structure of the Finnish language'. ${ }^{233}$ The first part of his paper is dedicated to the analysis of the metrical structure of the line in the Kalevala. Kiparsky finds that the basic rule for the octosyllabic lines is that 'stressed syllables must be long on the downbeat and short on the upbeat'. ${ }^{234}$ Additionally, this rule is waived in the first foot, occasionally broken in the second, rarely broken in the third and always employed in the fourth foot. Kiparsky points out that the 'increase of metrical strictness towards the end of the line is an interesting and almost

[^26]constant feature of numerous widely differing metrical systems of the world'. ${ }^{235} \mathrm{He}$ also points out that 'the words of a line are arranged in order of increasing length' and that 'a monosyllabic word is not permitted at the end of a line'. ${ }^{236}$ Furthermore, he discovers that there is a tendency to split a line into two equal halves, i.e. a caesura between the fourth and fifth syllable.

He then focuses on the alliteration in the lines. The most common type of alliteration is where the words 'share the initial consonant (if any) and the first vowel'. ${ }^{237}$ Kiparsky distinguishes between alliteration with a consonant+vowel and without a consonant, i.e. the word begins with a vowel. However, he finds the fact problematic that these types of alliteration are treated equally, i.e. a...a... corresponds to ta...ta... but not to t...t.... ${ }^{238}$ Kiparsky suggests that the resolution of this problem lies in the definition of alliteration itself: if it is not thought of as repetition of phonological segments, but rather as 'identity of portions of words defined by an alliteration schema fixed by poetic convention, ${ }^{239}$ the above alliterations are regular; ‘[...] two words in a line alliterate if their analyses are identical’. ${ }^{240}$

He proceeds to discuss the morphophonemic basis of the metre and alliteration by looking at alliteration of diphthongs. Seemingly, $o$ and the diphthong uo do not match in Finnish, but because the diphthongs are 'morphophonemically geminated vowels', the alliteration is still valid. ${ }^{241} \mathrm{He}$ stresses that 'a consideration of the underlying forms and the rules which relate them to the phonetic shapes will clarify these seeming irregularities'. ${ }^{242} \mathrm{He}$ concludes from this that 'the metrical correctness of a line depends on its form at a certain cutoff point in the derivation'. ${ }^{243}$ Consequently there are homonymous word pairs that will never be metrically identical, because they have gone through different stages of linguistic derivation. ${ }^{244}$ Thus he concludes that it is necessary to distinguish 'between the underlying design of the verse and its actual instantiation'. ${ }^{245}$

[^27]Kiparsky follows a similar line in his paper on the metrics of the Rigveda. ${ }^{246} \mathrm{He}$ sets out by stating that it was 'long an unquestioned axiom of metrical theory that the metrically relevant features of a line are phonetic, that is, audible in the recitation intended by the poet [...]' ${ }^{247}$ However, he finds that 'potential audibility is not always necessary, ${ }^{248}$ and that - as mentioned above - 'prosodic constraints may involve stages in the derivation that are not (even optionally) realized on the phonetic level'. ${ }^{249}$ In this article Kiparsky uses the metrics of the Rigveda to demonstrate his point. By looking at supposed exceptions, he shows that these instances are in fact not exceptional or faulty, but that they were still part of the regular metre. ${ }^{250} \mathrm{He}$ finds that sometimes the same colon ${ }^{251}$ is used twice 'but with different metrical value'. ${ }^{252}$ Despite the differences Kiparsky states that 'the situation is linguistically much more systematic' ${ }^{253}$ than has been thought by others. He is trying to show how the 'linguistic differentiation accounts for the metrical facts'. ${ }^{254}$ He establishes that it is not a particular phonological law that was optional 'but that the proper explanation for the optionality within this metrical system lies in the interaction of morphophonemic, as well as phonetic, representations with the meter'. ${ }^{255}$ He explains this by comparing the metre to a filter, and that a line can pass this filter not only 'in its phonetic shape, but also at certain earlier stages of the phonological derivation'. ${ }^{256} \mathrm{He}$ argues that 'a living poetic tradition, especially an oral one, tends to weed out archaisms to a far greater extent than is often realized, ${ }^{257}$ On the other hand Kiparsky concedes that 'some forms may be retained as conventionalized archaisms in spite of being synchronically dead [...]' ${ }^{258}$ He deduces 'that the meter of a poem reflects a historical process in some cases (the synchronically opaque ones) but not in others (the synchronically transparent ones) ${ }^{\text {, }}{ }^{259}$

[^28]Kiparsky concludes his article by tackling the question what the general conditions might be under which 'nonphonetic representations may be metrically relevant'. ${ }^{260}$ He proposes 'four constraints on the use of language in poetry'. ${ }^{261}$ Firstly, he claims that 'a metrical range cannot be discontinuous', meaning metrically relevant stages in the derivation cannot be interspersed with metrically irrelevant stages. ${ }^{262}$

Secondly, since he has not discovered a rule that a line is only metrically valid if it is metrically valid 'at every point in the metrically relevant part of its derivation', ${ }^{263}$ he claims that the 'scanning over a metrical range must be disjunctive'. ${ }^{264}$

The third point of investigation is in what kind of units a filter deals with a line. ${ }^{265} \mathrm{He}$ suggests three possibilities:
a) the strongest constraint is line-by-line in which there would be no two possibilities for a word within that line to be scanned;
b) a word-by-word scansion that would allow for a different level of derivation even for the same word;
c) a segment-by-segment scansion in which each segment of a word could be derived from a different level and the resulting word as such would appear nowhere in its actual history of derivation. ${ }^{266}$
Finally, he turns his attention to phonological properties of the metrical range. He finds that in the Rigveda phonologically conditioned rules can be metrically disregarded, whereas morphologically conditioned rules cannot. ${ }^{267}$

### 2.5 Gary Miller

D. Gary Miller focuses on the relationship between linguistic developments in a language and the 'poetic options' that exist in the given language. He says that '"poetic licence" consists of the relaxation, re-ordering, generalization, inversion, etc. of rules of the natural language to yield metrically relevant representations that may differ considerably from outputs in the spoken language' ${ }^{268}$

[^29]He introduces his study with a summary of three kinds of poetic complexity that have to be regarded when dealing with metrics: linguistic complexity, i.e. 'the degree to which a given metrical representation deviates from the spoken norm', ${ }^{269}$ metrical complexity, i.e. 'the degree of permissible deviation of a given verse line from the abstract metrical norm', ${ }^{270}$ and rhythmic complexity, i.e. a complexity caused by a change to the abstract metrical norm, e.g. a trochaic foot in an iambic line. ${ }^{271}$ Miller states that he will not answer the question which approach - i.e. linguistic, metrical or rhythmical - should be chosen to measure the complexity of a deviation in a metrical line, but that he will try 'to show how in some cases general (non-Englishspecific) principles of certain poetic options can be attained by measuring linguistic rather than metrical or rhythmical complexity', and to examine them 'in the context of their counterparts in linguistic change'. ${ }^{272}$

He then demonstrates with the help of various examples of Greek and English verse how poetry has the licence to ignore or relax certain rules that may not be broken in the normal use of the language, such as stress rules or rules that govern the like-vowel contraction in Greek. ${ }^{273}$

Furthermore, he exemplifies how poetry may ignore Selkirk’s Monosyllable Rule 'by which "a monosyllabic dependent loses its stress when it precedes its head or a co-dependent in surface structure"" ${ }^{274}$ Thus, poets can use normally unstressed modals, prepositions and the copula in stressed or strong positions.

He proceeds to discuss what he calls 'poetic re-ordering'. ${ }^{275}$ This means that the poet had the licence to re-order certain changes in the natural language to create a metrically valid word. As an example, Miller cites Homer who, in some instances, re-orders the development of (1) contraction, (2) w-deletion and (3) antevocalic shortening for metrical purposes. ${ }^{276} \mathrm{He}$ remarks, however, that this licence must have had restrictions. ${ }^{277}$

[^30]The next point Miller makes is the 'rule generalization'. ${ }^{278}$ This means that the poet has the licence to adopt a rule from the natural language and introduce it to the Kunstsprache of his verses. ${ }^{279} \mathrm{He}$ also states that 'it seems necessary to recognize grammars of poetry, containing mapping rules to derive the metrically relevant representations by whatever changes are required from the rules of the ordinary spoken language, ${ }^{280}$

Finally, Miller looks at 'poetic rule inversion', using Greek poetry as an example. ${ }^{281} \mathrm{He}$ sums up by stressing that it is not only important to recognise the degree by which a form deviates from a pattern, 'but also the degree to which the representation that is metrically relevant deviates from the spoken norm by means of a rule generalized, re-ordered, inverted, relaxed etc.'. ${ }^{282}$

In his article Miller explains that what he calls 'poetic options', i.e. certain licences to seemingly bend phonetic rules to fit the metrical line, are of the same nature as rules of historical language changes and that the poet has the licence to access different points of phonetic derivations of words to fit them into the metre. Once more tools from a different field are applied to illustrate a particular metrical behaviour.

### 2.6 Optimality Theory

Janet Grijzenhout and Astrid Holtman focus on early Irish rhyme from the view point of a modern phonological theory. ${ }^{283}$ Their analysis is one of the most recent ones in early Irish metrics. They strive to provide a framework 'which is able to express the shared properties in such a way that all attested rhyme combinations can be accounted for'. ${ }^{284}$

They find that the traditional binary-valued classification of consonants, i.e. consonantal sounds arranged only by place and manner of articulation, is insufficient to explain why lenited stops can rhyme with lenited sonorants. Thus they introduce the feature 'Sonorant Voice' to be able to describe voiced fricatives and lenited sonorants as one rhyming class. ${ }^{285}$ They also

[^31]employ Steriade's concept of Aperture Position to distinguish non-continuant consonants and continuant consonants. ${ }^{286}$ They conclude that 'early Irish voiced fricatives and lenited sonorants can now quite naturally form a class with respect to poetic rhyme, based on the fact that these segments are characterized by one Aperture Position with $S V$ [sonorant voice] associated to that position' ${ }^{287}$

Having classified voiced fricatives and lenited sonorants, they aim to incorporate the rhyming combinations into the so-called Optimality Theory. This theory is also employed in the field of prosodic morphology, i.e. the study 'of how morphological and phonological determinants of linguistic form interact with one another in a grammatical system'. ${ }^{288}$ 'In Optimality Theory, the output representation is selected by a set of well-formedness constraints that are ranked in a hierarchy of relevance, so that a lower-ranked constraint may be violated in order to satisfy a higher-ranked one. ${ }^{289}$ In other words 'a universal set of phonological constraints exists and this [...] set is ordered, with some constraints being more highly ranked than others. The higher the constraint is ranked, the more influence it exerts on the language. ${ }^{290}$

One morphophonemic phenomenon that has been studied with the help of the Optimality Theory is reduplication. Thus there are languages that reduplicate parts of a morpheme or a whole morpheme to express the plural, e.g. the Australian language Warlpiri (kurdu, 'child' $\rightarrow$ kurdukurdu, 'children'). ${ }^{291}$ Grijzenhout and Holtman state that 'rhyme shows some striking resemblances to reduplication’ and thus Optimality Theory offers an adequate tool of analysis of early Irish rhyme that for their purposes can be interpreted as 'poetic reduplication'. ${ }^{292}$ They explain that there are four types of relations between the base of a morpheme, 'the phonological material to which a reduplicative affix is attached', ${ }^{293}$ and the reduplicant, 'the phonological projection of the reduplicative morpheme': ${ }^{294}$
(a) contiguity, i.e. no element of the base may be skipped by the reduplicant,

[^32](b) anchoring, i.e. if the reduplicant is prefixed its initial element corresponds to the initial element of the base and if the reduplicant is suffixed its final element corresponds to the final element of the base,
(c) base-dependence, i.e. 'every element in the reduplicant has a correspondent in the base ${ }^{295}$ and
(d) maximality, i.e. 'every element in the base has a correspondent in the reduplicant'. ${ }^{296}$ Grijzenhout and Holtman explain that the first three types 'have the special property of being nearly unviolable', whereas the fourth is frequently breached, because 'in many languages we find partial reduplication rather than total reduplication'. ${ }^{297}$

Seeing that end-rhyme usually focuses on a stress-bearing vowel (in English) and on the material to the right of that, they assume that rhyme can be compared to suffixing rather than prefixing reduplication. ${ }^{298}$ For the English language, however, they also discover a rather highranking constraint, namely that the onset of the reduplicant (i.e. the rhyming element in a line) may not be the same as that of the base (which may consist of the whole line). ${ }^{299}$ This means that 'in rhyme, there is one consonant (or consonant-combination) which is barred from the Onset of the Reduplicant and that is the corresponding consonant (or consonant-combination) of the Base'. ${ }^{300}$ They exemplify this with the rhyming pair heart-start which is a perfectly valid rhyming pair in English, whereas heart-heart is not. ${ }^{301}$

For Irish rhyme the rules cannot be the same, because similarity rather than identity of sounds was desired. Grijzenhout and Holtman accommodate for this fact by saying that the constraint of Anchoring ${ }^{302}$ needs to be redefined 'to include the fact that rhyme in Irish is based on identity in sonority rather than total identity'. ${ }^{303}$ Thus, they state that 'the final element of B [base] should belong to the same class as the final element in Rh [rhyme reduplicant]'. ${ }^{304}$ The authors are only focusing on the rhyming consonants, so their anchoring-constraint for Early Irish refers to the above mentioned classification of consonants according to their Aperture Position and +/- Sonorant Voice.

[^33]They conclude that the feature of aperture position and sonorant voice rather than traditional features need to be applied to be able to explain the rhyming classes of consonants. They also find that Optimality Theory can be applied to describe rhyme in different languages considering that 'only a slight adaptation of a constraint making use of independently motivated principles is needed in order to account for these differences’. ${ }^{305}$

Grijzenhout's and Holtman's approach gives a further application of a modern theory from the linguistic field of phonology to metrics. The authors focus exclusively on rhyme in early Irish poetry and discuss the rhyming classification of consonants without studying the rhyming vowels. Nevertheless, this is one of the few articles that focus on early Irish metrics employing modern phonological theory and is therefore an important example on how modern theory can be applied to early Irish verse.

### 2.7 Government Phonology

Another approach to specifically Irish metre based on modern phonological theory is made by Krzysztof Jaskuła who analyses the structure of Old and Middle Irish rhyming consonants and consonant clusters. He argues that 'rhyming patterns were established as early as Primitive Irish' by employing 'a theory of representations called Government Phonology'. ${ }^{306}$ Government Phonology is a theory of representation that was developed 'chiefly as a result of the dissatisfaction with Generative Phonology'. ${ }^{307}$ The theory of Generative Phonology relies on 'vast numbers of phonological rules' to explain phonological phenomena whereas Government Phonology 'is non-derivational', i.e. it does not rely on rules, because 'there are no phonemes or their phonetic realizations, there are only phonological segments'. ${ }^{308}$ 'Government' in this theory is defined by Kaye
'as a binary, asymmetric relation holding (for the current discussion) between two skeletal positions. [...] certain segments have governing properties: they may be associated to [sic] governing skeletal positions. Other segments are governable: they may be associated to skeletal positions that are governees. ${ }^{309}$

In his study of Irish rhyme Jaskuła especially focuses on how consonantal clusters behave in rhyme. His starting point is Greene's division of monosyllables into three different

[^34]types: short, long and half-long. ${ }^{310}$ Long syllables are composed of long vowels or diphthongs followed by a single consonant, a tense sonorant or a voiceless fricative+voiceless stop. ${ }^{311}$ Short syllables are comprised of short vowels followed by a single consonant or a voiceless or sonorant fricative+voiceless stop. ${ }^{312}$ Greene identifies two types of half-long syllables: (a) a short vowel followed by a tense sonorant and, optionally, a homorganic voiced stop, ${ }^{313}$ or (b) a short vowel followed by sequences of resonants or the dental voiced fricative plus heterorganic voiced obstruents. ${ }^{314}$

Jaskuła finds that short syllables only rhyme with short, long only with long. However, the two types of half-long syllables not only rhyme with the same type but also with each other. ${ }^{315}$ What he finds intriguing is that consonant clusters of short and long syllables were able to rhyme with single consonants within their own type, but that consonant clusters from the second type of half-long syllables - i.e. (b) - were able to rhyme with single consonants only from the first type of half-long syllables, i.e. (a). ${ }^{316}$ To account for these facts he analyses the development of these clusters and finds that the structures of the clusters from the groups of half-long syllables 'have changed considerably' over time. ${ }^{317}$ A monosyllabic word of the second type of half-long syllables like bolg 'developed epenthetic vowels in Modern Irish'. ${ }^{318}$ He states, however, that it is not known when exactly this modern epenthesis occurred. ${ }^{319}$ Jaskuła refers to Greene's proposal that the epenthesis that is present phonetically but not orthographically in Modern Irish, occurred in late Primitive Irish, but that '[...] the whole word is still treated as a monosyllable ${ }^{320}$ at this period while it is clearly disyllabic in Modern Irish, even if this is not reflected in the orthography.

Looking at the first type of half-long syllables Jaskuła finds that words like cland have lengthened the vowel and dropped the final stop to give clann (e.g. [klauN] in Munster Irish) by Modern Irish. ${ }^{321}$ The fact that in Old Irish these words were sometimes spelled without the final

[^35]stop and that single tense sonorants could rhyme at this period with clusters 'suggests that the simplification of sonorant+stop sequences as well as levelling were under way in Old Irish’. ${ }^{322}$

He then proceeds to analyse the clusters with the help of the Government Phonology theory. He analyses the phonetic structure of the rhyming words with 'skeletal slots'. ${ }^{323}$ Each word consists of a sequence of pairs of Onsets, 'be [they] empty or filled with a consonant’, and a Nucleus, 'be it void or occupied by a vowel'. ${ }^{324}$ What is important about this theory is that it 'assumes that there exist empty categories in phonology', ${ }^{325}$ a concept that had previously only been applied to morphology or syntax. This is important, because 'each position and each relationship [between onsets and nuclei] must be "licensed", i.e. allowed to exist'. ${ }^{326}$ Nuclei always allow the preceding onsets to exist and assuming that every word ends in a nucleus, words like '[...] bet must be analysed as one with a word-final empty nucleus which licenses the preceding onset'. ${ }^{327}$ Following this thought, consonant clusters have to be described as 'sequences of onsets which may enter into governing relations'. ${ }^{328}$ For example, the Irish word duit is analysed as Onset-Nucleus-Onset-[empty Nucleus]:

| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\mathrm{~N}_{2}$ |
| :--- | :--- | :--- | :--- |
| x | x | x | x |
| d | u | $\mathrm{t}^{\mathrm{i}}$ |  |

[dut'] duit 'to you'
The word guirt is analysed as Onset-Nucleus-Onset-[buried Nucleus]-Onset-[Empty Nucleus], where the buried nucleus is filled with the schwa-vowel between $r$ and $t:{ }^{329}$

| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\left[\mathrm{~N}_{2}\right]$ | $\mathrm{O}_{3}$ | $\mathrm{~N}_{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| x | x | x | x | x | x |
| g | u | $\mathrm{R}^{\mathrm{i}}$ |  | $\mathrm{t}^{\mathrm{i}}$ |  |

[guR't'] guirt 'of the field'

[^36]He argues that 'what mattered for metrics was the number of nuclei visible to phonology'. ${ }^{330}$ In the first example, duit, there are two nuclei, one filled by a vowel, the other empty, that are both visible to phonology. The second example also contains two nuclei that are visible to phonology: the first one filled by a vowel and the third one that is empty. The second nucleus is 'buried' and thus not visible. Thus, on a phonological level, the structure of both words is identical regarding their nuclei and they can rhyme with one another.

Jaskuła proceeds to investigate why words from the first type of half-long syllables, like land, and from the second type of half-long syllables, like selg, can rhyme with one another. He finds this rhyming possibility interesting because the consonantal clusters of these words have different phonological structures. land is described as Onset-Nucleus-[Empty Onset]-[Buried Nucleus]-Onset-[Empty Nucleus]: ${ }^{331}$

| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\left[\mathrm{~N}_{2}\right]$ | $\mathrm{O}_{3}$ | $\mathrm{~N}_{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| x | x | x | x | x | x |
| L | a |  |  | N |  |

[LaNd] lan(d) ‘layer, plate’

A different structure is evident for selg that is analysed as Onset-Nucleus-Onset-Nucleus-Onset-[Empty Nucleus]: ${ }^{332}$

| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\mathrm{~N}_{2}$ | $\mathrm{O}_{3}$ | $\mathrm{~N}_{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| x | x | x | x | x | x |
| $\mathrm{s}^{\mathrm{i}}$ | e | l | $\partial$ | g |  |

[s'elog] selg 'hunt'

To explain why these two words can rhyme with one another despite their different Old Irish phonological structures, Jaskuła takes a step back in the phonological development. He finds that the 'homorganic [Nd] and the heteroganic [lg] voiced clusters had identical phonological clusters only in that phase' where the final vowels had been reduced to schwas (*LaNda $\rightarrow$ ${ }^{*}$ LaNdə and ${ }^{*}$ selga $\rightarrow$ selgə): ${ }^{.333}$

[^37]| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\mathrm{~N}_{2}$ | $\mathrm{O}_{3}$ | $\mathrm{~N}_{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| x | x | x | x | x | x |
| L | a | N |  | d | r |


| $\mathrm{O}_{1}$ | $\mathrm{~N}_{1}$ | $\mathrm{O}_{2}$ | $\mathrm{~N}_{2}$ | $\mathrm{O}_{3}$ | $\mathrm{~N}_{3}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| x | x | x | x | x | x |
| s | e | l |  | g | $\mathrm{\partial}$ |

Hence, he follows that 'if phonology had anything to do with poetry, these Primitive Irish structures were taken into account while the rhyming patterns of the verse were being established. ${ }^{334}$

Jaskuła's article deals with an aspect of end rhyme in early Irish metrics that is central to this thesis: the rhyming combinations of consonant clusters. He uses the phonological theory of Government Phonology to describe and explain the different rhyming behaviour of various consonant clusters that have already been classified by David Greene. He focuses particularly on the fact that consonant clusters from short and long syllables can rhyme with single consonants, but clusters from half-long syllables cannot. In the context of the present thesis it should be noted that Jaskuła's study focuses on the rhyming combination of monosyllabic words only and although monosyllabic rhyming pairs occur in Saltair na Rann, the majority belongs to the stressed-unstressed pattern, i.e. a monosyllabic Rinn-word rhymes with a polysyllabic Ardrinn-word. However, the application of his theory concerning the consonantal clusters regardless of the syllables they are embedded in will be reviewed in the conclusion of the present thesis. ${ }^{335}$

### 2.8 Grid Theory

Nigel Fabb's and Morris Halle's book ${ }^{336}$ is one of the most recent works on metre. Their ambitious aim is to create a theoretical framework to be able to visually represent any metre in any language of any period. As a starting point - and crucial to their theory - they assume that

[^38]the most important distinction between poetry and prose is that poetry is always arranged in lines. ${ }^{337}$

The first part of the book is dedicated to the establishment of their theoretical framework before they test their theory on various metres from various cultural traditions, although they do not use any Celtic material. They set out by stating that lines in 'metrical poetry must satisfy requirements on length and the location in the line of marked syllables'. ${ }^{338}$ They explain that their approach is very much different from others since they are not focusing on the rhythm of a line, because they assume that 'rhythm is a by-product of the way line length is restricted, ${ }^{339}$

To represent the metre they create what they call a grid ${ }^{340}$ consisting of abstract symbols that is 'the formal embodiment of the meter of the line': ${ }^{341}$ an asterisk is a projection of each syllable and parentheses arrange the syllables into groups, e.g.
(** (** ${ }^{* * * .}{ }^{342}$
'Traditionally the groups are called feet', although the authors do not use this term consistently in their theory. ${ }^{343}$ Their first conclusion is that 'the meter controls primarily the number of groups [i.e. what they call 'feet' in other places] in a line, and only secondarily the number of syllables’. ${ }^{344}$ They establish that the procedure of grouping also restricts the length of the line. Thus, the main function of the grid is the length restriction of the line. ${ }^{345}$

Their method also shows that 'the meter (represented by the grid below the line) does not necessarily follow the same pattern as the rhythm (represented by the accent marks on the syllables), ${ }^{346}$ as they demonstrate, for example, in:

## Pléasure néver is at hóme



Additionally, they find that the grid is connected to restrictions of word boundary, syllable quantity, tone and alliteration and thus 'the metrical grids represent one way in which

[^39]the well-formedness of lines might be determined, ${ }^{348}$ Their central claims around which their work pivots are that
'every well-formed line of metrical verse consists not only of the phonemes and the syllables that determine its pronunciation, but also of what we have called the metrical grid, i.e., a pattern, which though not pronounced, determines the perception of a sequence of syllables as a line of metrical verse, rather than as an ordinary bit of prose. Our further claim is that each grid is the output of a computation whose input is the string of syllables that make up the verse line: the grid is not preconstructed and then attached to the line, but is generated separately from each individual line. [...] the computation consists in the ordered application of a licensed set of rules selected from a finite set of rules [...]. [...] a verse line is well formed metrically if and only if its grid is well formed and if the syllables composing the line satisfy certain further conditions. ${ }^{349}$

Thus their metrical grid 'is a theory of the organization of the syllables in the line, not a representation of its rhythm, ${ }^{350}$

In the second part of their work the theory that has been developed in the first part is applied to a variety of different metrical traditions, ranging from English poetry to Greek, Arabic and Chinese metres. They also, very briefly, touch upon the question of biblical verse. As has been shown, their approach is very broad, but at the same time their examples are actually quite restricted and their focus lies very much on the European and Classical tradition that is also reflected in some of the Arabic and Sanskrit traditions that they discuss. The various metres are mostly very similar. It is hardly possible to include every single poetic tradition of the world in a project like this. However, their discussion of certain verse traditions is rather superficial and does not go beyond a certain depth that is also reflected in the length of the chapters. Beowulf, for example, is dealt with on five pages. ${ }^{351}$

Thus one of the main flaws that this study contains is that the authors' view is rather narrow and there is room for suspicion that they picked traditions that most easily fit their theory. The other side of this coin is that their theory does not find any discrepancies in any of the traditions they analyse. Of the selection of verse traditions they present there is not a single case where their grid-theory is not applicable. This leads ultimately to the question how their theory helps find answers or raise questions in the field of metrical theory in the first place.

[^40]
### 2.9 Summary

This chapter has given a rough overview of how metrical theory developed regarding linguistic theory, in particular involving phonology. Roman Jakobson was the starting point not only for this brief survey, but also for a new approach to metrical theory in the middle of the $20^{\text {th }}$ century. As has been shown, his work influenced various scholars in the field. Jakobson is the first to place metrics in the field of linguistics.

John Lotz follows Jakobson in his linguistic approach and his work that has been discussed above establishes a typology for strictly regulated verse and provides a description of the metrical superstructure.

Morris Halle focuses on the abstract representation of the metre in his work and creates mapping rules that are also able to show the varying degrees of complexity that occur in various metres.

Paul Kiparsky uses both Finnish and Sanskrit poetry to develop his theories. His central idea is that metrics are not ruled by syllable-count, but by rules and schema. With a background firmly based on generative phonology, he looks to morphophonemics to explore metrical phenomena.He describes metre as a filter through which phonological derivations of words have to pass to be valid in the lines of verse.

Gary Miller develops the idea of poetic options where the poet has the licence to make use of underlying forms of a word to fit the metre, rather than using surface forms. This theory is yet again strongly connected to phonological theory.

Grijzenhout's and Holtman's work as well as Jaskuła's article focus particularly on Irish metrics, especially on rhyme in early Irish poetry. Both apply phonological theories to survey certain characteristics in Irish rhyme. Jaskuła focuses on the rhyming behaviour particularly of consonantal clusters, while Grijzenhout and Holtman provide a theoretical framework to generally describe rhyme in early Irish.

Finally, Fabb and Halle have a very broad approach to metrics by trying to include any metre from various traditions in their theory. Their aim is to provide an abstract way of representing the metre that underlies any line of verse. As has been shown, despite their ambitions, their view is actually rather exclusive and their theory fails to raise new questions in the field of metrical theory.

This survey serves as a pool of ideas from which a different view on how to deal with metrics in early Irish poetry can be gained. The various theories show how tools from different linguistic fields can be applied to lines of verse rather than using the same measuring tape over
and over again. This chapter is not a prescription for a specific tool to be used in the survey below. It is rather an invitation to look into the toolbox of linguistics and explore the different utensils that are available to any student of early Irish metrics.

### 3.0 Saltair na Rann

Saltair na Rann - the 'Psalter of the Stanzas' - is a collection of early Middle Irish poems or cantos of varying length, the first 150 of which tell the biblical story of the creation of the world up until Christ's death in the deibide-metre. Canto CLI is also composed in the deibide-metre, but diverts from the contents of the previous stanzas: it is a prayer for forgiveness. This is followed by eleven cantos that have been composed in the metre rannaigecht mór ${ }^{352}$ and the rannaigecht-type aí freisligi. ${ }^{353}$ They deal with several biblical topics, such as Doomsday and which signs precede it. The creation of the world is also discussed in a question-and-answer format.

The first 151 cantos contain 7824 lines and they are followed by 11 cantos containing 568 lines, so that the whole poem contains 8392 lines, the longest poem in Irish that has come down to us from the Old and Middle Irish period.

The Saltair has been published in its entirety but without translation in a diplomatic edition only by Whitley Stokes in $1883 .{ }^{354} \mathrm{He}$ also included a list of vocabulary, but the list is by no means complete. Only in 1976 was a part of the Saltair published again, this time including a translation. David Greene and Fergus Kelly edited and translated The Irish Adam and Eve Story from Saltair na Rann in their critical edition that was accompanied by a volume of commentary written by Brian O. Murdoch. ${ }^{355}$ David Greene intended to publish an edition and translation of the whole Saltair, but his death in 1981 ended the project prematurely. However, his annotated typescript has been made available online by the Dublin Institute for Advanced Studies.

The text as we have it is preserved in its entirety only in the twelfth century manuscript Rawlinson B 502. The first 1196 lines of the Saltair are also contained in a text independent of Rawlinson B $502^{356}$ in a sixteenth or seventeenth century manuscript in the Royal Irish Academy (RIA MS 24 P 27). There are three other manuscripts (F vi l, 23 G 25, 24 C 55) in the Royal Irish Academy that contain parts of the Saltair and they all derive directly from 24 P 27. ${ }^{357}$ Furthermore, a copy of Canto X is preserved 'with readings independent of R

[^41][Rawlinson] ${ }^{358}$ in the fifteenth century Leabhar Breac (RIA MS 23 P 16). ${ }^{359}$ As Greene and Kelly remark in the preface to their edition a prose version that derives from the poem can also be used as a possible source, 'which often embodies phrases of the original'. ${ }^{360}$ This was described, edited and translated by Myles Dillon. ${ }^{361}$ It can be found in the Leabhar Breac (RIA MS 23 P 16). ${ }^{362}$ This 'forms part of a long Bible History compiled perhaps for reading in the refectory'. ${ }^{363}$ However, this is not a complete version of Saltair na Rann; 'whole sections of SR are omitted, and the last twenty-seven poems are not treated at all’. ${ }^{364}$ Parts of this version are also to be found in the Yellow Book of Lecan ${ }^{365}$ and the Book of Ballymote. ${ }^{366}$ Eleanor Knott mentions another prose version that is 'quite distinct from those in LB, etc.' ${ }^{367}$ that is to be found in the Book of Uí Mhaine. ${ }^{368}$ According to Knott, ‘this version follows SR more literally than the others, but like them it has some additions, pointing to a copy other than Rawl. for its exemplar, ${ }^{369}$ The prose versions will not be considered in the present thesis.

The first 151 cantos are composed in the common deibide-metre in which each stanza is arranged in four lines with seven syllables each. The final word of lines $a$ and $c$ rhyme with the final word in $b$ and $d$ respectively. The Ardrinn-words, i.e. the final words in $b$ and $d$, usually have to be at least one syllable longer than the Rinn-word, so that a stressed syllable is always rhymed with an unstressed syllable.

### 3.1 Date and authorship as discussed by Rudolf Thurneysen

The date and authorship of the poem have been discussed from a number of perspectives. It is generally accepted that the poem was a unitary work that was written at around the end of the tenth century. Thurneysen, who deals exclusively with the first 150 cantos of the Saltair, was the first to point out that the poet himself mentions an exact date: ${ }^{370} \mathrm{He}$ notes that the poet brings up the date in line 2337 where he mentions a cattle plague and then gives a list of various kings that have reigned around that time, ${ }^{371}$ evidence that has been argued to point to the year

[^42]988. However, Thurneysen says that the exact date of 988 could hardly have been the time of compilation. Firstly, he assumes that the date is actually a mistake, because the Saltair mentions that certain kings of the European continent were still ruling even though their death is recorded earlier than $988 .{ }^{372}$ Secondly, Thurneysen remarks that this date may have been taken from a version that was used as a blueprint for the version that has been preserved in Rawlinson B $502 .{ }^{373}$ To support this argument he points out that the poet writes about a cattle plague and the rulers of that time in the past tense in canto V (ll. 2345-2348):

Tan tānic in dīgail truag
For innilib na n-iltuath, Citni rīg rechta, rēim ndein,
Ro bātar 'sind amsirsin?
[When the pitiful vengeance came
On the cattle of the many countries, Who were the lawful kings, good course, Who were in that time? $]^{374}$

He does concede, nevertheless, that it is very likely that the psalter was written at some stage towards the end of the tenth century, also considering the 'Zustand der Sprache'. ${ }^{375}$

Thurneysen also briefly turns his attention to the authorship of Saltair na Rann. He mentions the twelve cantos following the main body of the Saltair in which mention is made of Oengus Céle Dé (l. 8009) to whom the poem is ascribed by some scholars. However, Thurneysen says that this cannot be the case, referring to Stokes’ preface to his edition of Saltair na Rann. ${ }^{376}$ In this context Thurneysen also raises the question whether the first 150 cantos of the Saltair and the final twelve were composed by the same author. He argues that the final twelve cantos were added when the main body of the poem had already been ascribed to Oengus and his name was then included in the later composition. ${ }^{377}$

He then proceeds to compare the prose version of the psalter with the poem and he states that there is no doubt that the prose derived from the poem of Saltair na Rann. Here, he refers to the prose version in the Leabhar Breac that was mentioned above. He points out that this prose version has been shortened considerably, but that many poetical phrases have been

[^43]taken over from Saltair na Rann. ${ }^{378}$ He also gives headings for the various cantos in the Saltair and matches them - where appropriate - with the lines of the prose version. ${ }^{379}$

Thurneysen then discusses other possible sources that the poet used to compile his work, such as the Vita Adae et Evae or the possible influence from Isidore's De natura rerum. ${ }^{380}$

Finally, although Thurneysen says that he cannot explore this issue in full detail, he refers to the importance for metrical studies that Saltair na Rann reflects and states that much can be gleaned regarding the rules of elision of vowels. ${ }^{381} \mathrm{He}$ also points out the importance of the rhyming pairs and how they provide useful information about the pronunciation of the rhyming words. ${ }^{382}$

In a side remark to this he expresses his opinion that the poet of the Saltair was not creating eye-rhymes, claiming there are several examples that prove his point. ${ }^{383}$ However, he does not actually give any of those examples and it will be shown below that there are indeed a good number of instances that strongly speak for the concept of eye-rhymes.

### 3.1.1 Gearóid Mac Eoin

Gearóid Mac Eoin dealt especially with the question of date and authorship of Saltair na Rann. He explored these issues in two articles between which lay more than twenty years. He goes back to the dating aspect that Thurneysen had already mentioned in his article 'Saltair na Rann': the king list that is included in lines 2333 to line 2388. Mac Eoin proceeds to compare the names of the Irish kings with the annals. ${ }^{384}$ Like Thurneysen, Mac Eoin finds that 'all the Irish, Scottish and British kings [mentioned in Saltair na Rann] were reigning in the year 988, whereas the English and continental kings were all dead by that date’. ${ }^{385}$ Mac Eoin holds that this discrepancy can only be explained if it is assumed that the list was compiled much later than 988, because if someone would have compiled the list in Ireland in the year 988 the information at least of the death of King Edgar of England must have been much more present in the author's mind. Like Thurneysen, he also points out that the stanza introducing the list of kings is written in the past tense. ${ }^{386}$ However, Mac Eoin draws a clear line between the stanzas

[^44]of the kings and the stanzas that surround it. In fact, he suggests that the king-list was a later interpolation, ${ }^{387}$ the date of which cannot be ascertained. According to Mac Eoin, however, it is still likely that the list was written by the same author at a later point in time, because the language 'is not noticeably different from the rest of SR.' ${ }^{388}$ Thus, he generally agrees with Thurneysen's estimation that the poem was written at the end of the $10^{\text {th }}$ century, but Mac Eoin introduces the idea of the interpolation of the list of kings.

Mac Eoin approaches the question of the authorship of Saltair na Rann with dialectal issues in mind:
'The importance of the identification of the author of SR. lies in its position at the beginning of the earliest period for which we can hope to gain some knowledge of dialect conditions in Ireland. [...] If we can with likelihood ascribe SR. to a native of the south of Ireland, we are justified in seeing in his work characteristics of southern linguistic usage where his vocabulary or grammar differs from that of his contemporaries in other parts of the country. ${ }^{389}$

On the grounds of the poem's contents and referring to the date of 988 Mac Eoin suggests Airbertach mac Cosse as possible author from Rosscarbery in County Cork. ${ }^{390}$ There are a few other poems that are attributed to Airbertach and Mac Eoin proceeds to examine the one that is also contained in Rawlinson B 502 more closely. ${ }^{391}$ From this comparison he concludes that Airbertach mac Cosse and the author of Saltair na Rann had the same interest in biblical studies. He also mentions stylistic similarities between Saltair na Rann and the poem, although he admits that these similarities can also occur between different authors. ${ }^{392}$ Mac Eoin also mentions structural similarities, for example the order of names of the four cantors that have a different order in the Bible but the same order in the Saltair and the poem. ${ }^{393}$ Furthermore, he compares the chronological order in both works and finds them to be almost identical. Seeing that the other poem was only written three years before the alleged composition date of the king-list in the Saltair, Mac Eoin concludes that there was not enough time for anyone else to know Airbertach's shorter poem outside of his monastery and thus the two works have to be attributed to the same author. ${ }^{394}$

[^45]In the first article Mac Eoin never refers to the name that is mentioned in Saltair na Rann itself, Oengus céle Dé. ${ }^{395}$ But he returns to the subject in 1982 with his article 'Observations on Saltair na Rann'. ${ }^{396}$ He notes that if the Oengus mentioned in the Saltair is identified as Oengus macc Oengobann who lived around 800 then this does not fit the aforementioned date of 988 . Mac Eoin discusses the arguments that support and contradict the claim of Oengus macc Oengobann's authorship so as to cover every possibility. To begin with, it is important to point out that Mac Eoin considers cantos I to CL as the proper Saltair whereas he treats the final 12 cantos as a separate unit. Firstly, he points out that the line which contains the name of Oengus céle Dé is part of 'one of the twelve extra cantos added after the Saltair proper' and thus 'the admissibility of line 8009 as evidence in the debate on the authorship of SR remains undecided'. ${ }^{397}$

Focusing on the stanza in which the name Oengus is mentioned, he finds that the language and style of this stanza, of the entire canto in which it is contained and of any part of the added cantos is not different from that of the core-Saltair. He especially points out the vocabulary that is found in both the core-Saltair as well as in the final twelve cantos, such as the frequent cheville glé or the verb etraigim which does not occur regularly outside of the Saltair. ${ }^{398}$

He also highlights the strong ties of the contents of the canto containing Oengus's name to the beginning of Saltair na Rann: the questions posed in Canto CLII are very similar to those from the beginning of the core-Saltair and some of them even seem to find their answers in the beginning of the poem. ${ }^{399}$ For example, Canto CLII asks about the winds, their numbers and functions and Canto I also discusses the nature of the winds and their numbers. ${ }^{400}$

He also finds similarities between the main body of the Saltair and Canto CLII as regards vocabulary and rhyme as well as linguistic features. ${ }^{401} \mathrm{He}$ concludes that Canto CLII, most likely Canto CLI and the remaining 'added’ cantos are part of the same composition and thus the mention of the name had to be part of the original composition as well. ${ }^{402}$

Mac Eoin then turns to the question of who Oengus céle Dé was and he aims to show that he is indeed to be identified with the aforementioned author of Félire Oengusso, Oengus

[^46]macc Oengobann. Following this line of argument, Mac Eoin still finds himself confronted with the problem of reconciling the lifetime of Oengus of around 800 and the composition date of the Saltair of - if not 988 - then at least the end of the tenth century. Indeed, as he points out, there is a major difference between the language of Oengus's Félire and Saltair na Rann. ${ }^{403}$ Mac Eoin claims that Oengus's name was introduced into the Saltair almost as a rhetorical figure in that 'Oengus's great learning as attested by his authorship of the Féilire was the factor which led the poet of SR to introduce him here as a witness'. ${ }^{404}$ Thus, 'in the context of the last five stanzas of Canto 152 the introduction of Oengus's name has no bearing on the authorship of SR but is merely a reaffirmation of man's inability to understand God's creation, as testified by Oengus who is speaking on his own behalf, ${ }^{405}$

Mac Eoin raises another issue in connection with the Saltair. He argues that the Saltair as it is preserved is unfinished. As discussed above Mac Eoin concludes that Canto CLII is in fact part of the main body. He argues that this canto should be placed before Canto I, because it contains questions that should be followed by answers some of which are to be found in the first few cantos. ${ }^{406}$ Mac Eoin concludes that the whole complex has the appearance of a composition left unfinished by the poet'. ${ }^{407}$ Following this idea, he finds that his suggested author Airbertach mac Cosse could indeed be the author of Saltair na Rann: The Annals of Inisfallen record that Airbertach mac Cosse was taken captive and was then released through ransom paid for him ${ }^{408}$ and thus his work would obviously have been interrupted. This fits Mac Eoin's idea of the Saltair not being quite finished or at least still being in a working-stage.

Mac Eoin states that it does not seem possible to establish the identity of the editor who redacted Saltair na Rann and created the version that has come down to us today nor is it feasible to put a date on this final stage of compilation. ${ }^{409}$

### 3.1.2 James Carney

James Carney has a very different approach to the dating of Saltair na Rann. In his article 'The Dating of Early Irish Verse Texts' he argues for an earlier compilation date of the epic poem. ${ }^{410}$ He looks at more than 22,000 lines of poetry ranging from 500 to about 1000 AD. Among the

[^47]corpus of poems Carney also lists Saltair na Rann which he believes was written around 870 by an author called Oengus. ${ }^{411}$ Seeking to find support for this date he refers to a transcription by Joseph Langan of a history of early Irish literature. ${ }^{412}$ This text, probably compiled by the Cork poet Seán Ó Coileáin around the end of the $18^{\text {th }}$ century, contains a reference to the Saltair which states that it was written by a certain Oengus who lived in $890 .{ }^{413}$

Carney also mentions a short poem contained in the late $11^{\text {th }}$ century text Sex Aetates Mundi that is ascribed to an Oengus mac Suibne. ${ }^{414}$ This poem consists of six stanzas and 'is clearly earlier, ${ }^{415}$ than the compilation date of Sex Aetates Mundi. Carney refers to this poem since it contains a feature that 'can be paralleled in SR' but not anywhere else in Old or Middle Irish: ${ }^{416}$ 'a curious instance of concordance of noun and adjective, ${ }^{417}$ that can be found in the examples dá mac roglach, Dí ingin áin and dí phiair báin in the short poem contained in Sex Aetates Mundi. Adjectives are not expected to have a special dual form and the plural forms are used regularly. These examples, however, all have adjectives apparently in the dative singular case. Carney compares this with two lines from Saltair na Rann (ll. 2939-2940): Imgil cen glora, cen grain/Dí ingin lóra Labáin, where the adjective imgil - identical with the dative singular - agrees with the nominative dual of ingin in the next line. ${ }^{418}$ Carney's example, however, cannot count as proof or even as a suggestion for identical authorship of Saltair na Rann and the short poem. He concedes himself that 'while such similarities can hardly prove the identity of Oengus of SR and of Oengus, son of Suibne, there is here at least a modest case to be made'. ${ }^{419}$ It is doubtful whether even a 'modest case' can be made with these examples.

He then proceeds to go through some metrical and linguistic features of the poems contained in his entire corpus. Looking specifically at Saltair na Rann he finds that hiatus is a common occurrence. ${ }^{420}$ He also briefly discusses final unstressed vowels in the Saltair, especially looking at -ae and -ai that, as Carney says, 'are sometimes historically and

[^48]grammatically correct, sometimes not, sometimes demonstrably artificial ${ }^{421}$ and he then adds a list of about twenty couplets that rhyme unstressed -(a)e/-(a)i in the Ardrinn with a stressed /e/ or /i/ in the Rinn-word. ${ }^{422}$ He claims that 'rhymes like these which try to maintain the old system are completely absent in the work of the poets of the mid- to late tenth, and eleventh centuries ${ }^{423}$ and thus he finds that his early date of composition of Saltair na Rann fits this rhyming feature.

Carney also discusses the use of the article inna and its shortened form na and he discovers that in the poems up to 920 AD 'the graph of inna falls slowly and regularly from $100 \%$ in the seventh century to zero from about 900 onwards [...] ${ }^{424}$ Thus he only finds three examples of inna in Saltair na Rann, but about 300 of na. He claims that the use of inna vs na 'is a dating criterion of some importance ${ }^{425}$ although in regard to Saltair na Rann it only 'proves' that it was written around 900 or onwards. However, it is not clear whether Carney also looked into the poems after 920 and he does not actually quote the three examples of the long form of inna in Saltair na Rann or of any of the other poems. A possible metrical explanation for the use of a particular form of the article is therefore neglected.

Carney goes into several other grammatical and morphological issues, comparing the poems of his chosen corpus. In Carney's view all of these issues point to a date of compilation in the final stage of the ninth century for Saltair na Rann. However, even if all his arguments were consistent with a compilation date of Saltair na Rann towards the end of the ninth century - and as has been shown above, not all are - they certainly do not disprove a date of compilation towards the end of the tenth century.

Finally, he turns his attention to the question of Airbertach mac Cosse as possible author of the Saltair. He claims that 'the negative view that Airbertach did not write SR is as obviously true as is the positive view that he did unsustainable, ${ }^{426}$ and he follows this by stating that 'nothing more will be said about this matter'. ${ }^{427}$ Nevertheless, he continues to discuss the issue of authorship by looking at four other poems that have been attributed to Airbertach mac Cosse and by comparing certain morphological and grammatical features of the poems with

[^49]each other．${ }^{428}$ Firstly，he disagrees with Mac Eoin and other scholars that all four poems were indeed composed by Airbertach mac Cosse．In particular，Carney focuses on the poem Fichi ríg cia rím as ferr that Mac Eoin published in Ériu．${ }^{429}$ Carney uses certain characteristics，such as the form meic in Fichi ríg that does not appear in the Saltair，to go back to the dating issue，i．e． he claims that meic only appears in later poems，thus placing the Saltair again at an earlier stage and also placing it outside of the reach of Airbertach mac Cosse．${ }^{430}$ Carney is trying to make the point that certain similarities between the poem Fichi ríg and the Saltair that were pointed out by Mac Eoin are actually not there and that certain other occurrences，such as meic for genitive singular or nominative plural of mac，in fact speak for a later date of composition of Fichi ríg and against Airbertach＇s authorship of the Saltair．

He then proceeds to look at the orthography of Rawlinson B 502，the manuscript that contains the only complete copy of Saltair na Rann．Carney says that while other works contained in the manuscript＇virtually edit themselves＇${ }^{431}$ Saltair na Rann is a different case．He points out some features that he considers to be Old Irish and that cannot be found in any other works contained in the manuscript．For example，he notes that $/ \mathrm{b} / \mathrm{/} / \mathrm{d} /$ and $/ \mathrm{g} /$ are often spelled〈bb〉，«dd〉 and 〈gg〉．${ }^{432}$ This feature，however，is described as particularly Middle Irish by Liam Breatnach in his chapter＇An Mheán－Ghaeilge＇in Stair na Gaeilge．${ }^{433}$ Carney also points out that＇undiphthongised $\bar{o}$ is found in many words and forms where $u a$ would be expected＇．${ }^{434}$ However，he fails to give the metrical context，namely that in his examples these words rhyme with a long ó in the Ardrinn．${ }^{435}$ Thus，his argument that these features are typically Old Irish and his admonition that these must not be explained by claiming that the poet deliberately tried to archaise the text，are not sustainable．

Carney also suggests＇dialect usage＇in the Saltair．${ }^{436}$ He claims that the Saltair＇s deviations from the standard have frequently been declared＇Middle Irishisms＇，but he points out that those features are not found in Middle Irish texts outside of Saltair na Rann．${ }^{437}$ One

[^50]example is the frequent use of arsé/arsí/ar instead of ol for 'he/she said'. ${ }^{438}$ Carney's only comment on this is that 'this must be dialectal usage'. ${ }^{439}$ Another example is the use of o shunn 'when' followed by a verb in the perfect tense: Carney says that this is found 'nowhere else in Irish literature ${ }^{440}$ apart from one instance in the Milan glosses. ${ }^{441}$ Even if that is the case, this cannot be proof for dialectal usage. He concedes that 'the Irish of SR is at times so peculiar that one might seem justified in saying that it was sui generis, and belonged to no period, ${ }^{442}$ However, the Saltair's 'peculiar' language, i.e. metrical and linguistic features that have not been understood fully, should not tempt the reader to explain this peculiarity away with a convenient but unverifiable statement.

He comes to the conclusion that the Saltair was 'written in what was technically the O. Ir. period, but the author showed his originality by drawing not only on preceding literature but upon the language of the people’. ${ }^{443}$

Aside from the fact that Carney does not consider the metrical features of the text or the interaction between metre, orthography and languagein greater detail, it should be clear that a complex metrical work of this length was composed by someone who had studied poetry intensely and who compiled his verse carefully and skillfully. To explain peculiar linguistic features purely as dialectal can therefore not be satisfying. Most of the features discussed by Carney can be placed in the Early Middle Irish period, i.e. in the tenth century, and are not suitable to prove his theory. Thus, Carney's attempt to place the Saltair at the end of the ninth century is not convincing.

### 3.2 John Strachan - The Verbal System of the Saltair na Rann

An important work for the study of Saltair na Rann is Strachan's 'Verbal System of the Saltair na Rann'. ${ }^{444}$ His focus is on the language of the poem rather than its history of compilation. He says that the Saltair is obviously very important for the study of language of 'that period', ${ }^{445}$ i.e. the end of the tenth century. He does not discuss the dating or authorship of the text, but sets out to compile a list of all verbal forms occurring in the Saltair, accepting that the text is dated to the end of the tenth century. He focuses especially on the history of the Irish deponent. In

[^51]accordance with the standard view he distinguishes between the language of poetry and the language of prose,
'for poetical tradition and metrical convenience may have kept words and forms that had vanished from the language of literary prose [...]. On the other hand, the very metrical form increases the value of the work, for the language of the poem composed in so intricate a metre is of necessity much less liable to alteration in the course of transmission than that of a prose text would be. Not that the metrical form is an absolute security against all change., ${ }^{446}$

He exemplifies these changes by comparing Canto X of the Saltair in Rawlinson B 502 with the one in Leabhar Breac and points out a few differences in vocabulary and form between the two versions. ${ }^{447}$ However, Strachan stresses that there is only little difference between the verbal forms ${ }^{448}$ and that, looking at the whole poem as it is contained in Rawlinson B 502, there are relatively few 'blunders' ${ }^{449}$ compared to the length of the entire text.

He further proposes that the difference between the language of prose and the language of poetry is obvious mostly 'in vocabulary rather than in inflexion' ${ }^{450}$ Strachan does concede, however, that 'metre certainly has influenced the form' ${ }^{451}$ in many cases, but that 'such instances need mislead no one; the disturbing influence is clear, and allowance can be made for it’ ${ }^{452}$ To illustrate his point he follows this statement with a few rhyming pairs that display such 'disturbing metrical influence', i.e. where the requirements of the rhyme changed the regular form of a verb. ${ }^{453}$ In connection to this he also remarks that
'in some cases double forms may have been in use through literary tradition, or a fight may have been going on in the spoken language between an old form and a new analogical formation which sought to take its place. Under such circumstance the writer might choose whichever of the forms suited him best. But Irish metrical theory allowed the poet greater liberties than that, and some of these forms, which can never have had any place in the prose language, must be ascribed simply to poetical license [sic]., 454

What Strachan describes here is the same basic idea that Miller presents in his article 'Language Change and Poetic Options’ that was discussed above. ${ }^{455}$ Miller said that '"poetic licence" consists of the relaxation, re-ordering, generalization, inversion, etc. of rules of the

[^52]natural language to yield metrically relevant representations that may differ considerably from outputs in the spoken language'. ${ }^{456}$ What Strachan describes as the poet's choice between 'an old form and a new analogical form, ${ }^{457}$ corresponds from a diachronic perspective to Miller's synchronic idea that the poet has access to different points of derivation of a word. Thus Strachan ventures - as one of the first scholars - into the field of Irish metrical theory, especially concerning poetic licence.

He then returns to the verbal system of Saltair na Rann that, according to him, reflects the system found in the Old Irish glosses rather well. ${ }^{458}$ As he puts it: 'Some old things have been lost, and some new things now appear, but the great bulk of the changes that the Irish verb has undergone are subsequent to this period. ${ }^{459}$ He proceeds by briefly introducing the reader to a few dissimilarities between the verbal forms in the Saltair and older verbal forms.

The remainder and biggest part of his article consists of a list of every single verbal form occurring in the Saltair, sorted according to active and passive voice, and, within these two divisions, according to tense.

Strachan's survey thus not only provides a comprehensive list of verbal forms that can be used as a source for the study of the development of the Irish verb, but also a first glance at a theoretical approach to metrical issues in Irish poetry.

### 3.2.2 Kuno Meyer - Zur keltischen Wortkunde

In his 'Zur keltischen Wortkunde VI/VII' ${ }^{460}$ Kuno Meyer approaches Saltair na Rann by discussing certain words in phrases that appear in the Index Verborum of Stokes’ diplomatic edition of the Saltair, and he suggests a list of emendations, corrections and additions for various words that Stokes included in his index. In 'Zur keltischen Wortkunde VII' Meyer also discusses a few suspensions that can be found in the Saltair as it is preserved in Rawlinson B $502 .{ }^{461}$

He further briefly explores metrical issues in 'Wortkunde VII' where he says that it cannot be assumed that all metrical rules can be learned by merely studying the metrical tracts that have been preserved: 'Nur aus den Gedichten selbst können wir diese Kenntnis entnehmen, und da ist, wie ich zu zeigen gedenke, noch vieles zu erforschen und manches Gesetz und

[^53]manche Lizenz überhaupt erst noch aufzufinden. ${ }^{462}$ Following Strachan’s view, Meyer mentions that the poet chose to use new and old forms next to each other within the poem, depending on what rhyme and metre demand. ${ }^{463}$ However, he distinguishes between the poet's and the scribe's intentions and he finds that the great variety of forms is indeed due to the 'Willkür des Abschreibers'. ${ }^{464}$

In this context he also criticises Strachan - in his 'Verbal System' - for following what Meyer calls the 'mixed theory' ('Mischtheorie'), ${ }^{465}$ i.e. for believing that the Saltair represents a mix of old and new forms that were chosen by the poet. Meyer argues that the poet only chose archaic or very new Middle Irish forms when it served the rhyme ${ }^{466}$ and that, as was mentioned above, the 'Wirrwarr' is to be blamed on the copyist of the poem. ${ }^{467}$

Meyer further objects that Strachan does not substitute the original reading of some words, i.e. Strachan follows Rawlinson B 502 where Meyer would have him adopt an older form of the same word that is found in another place in the Saltair. ${ }^{468}$ Thus, Meyer insists that the scribe's influence makes the Saltair a work of Middle Irish, whereas the poet would have favoured older forms. ${ }^{469}$ He concludes that the Saltair thus seems to have a more Old Irish appearance and he suggests a new edition, or rather, a restored version, with a more regular orthography and morphology. ${ }^{470}$

Although Meyer agrees with Strachan in that the poet sometimes chose the one, sometimes the other form of a word to satisfy the metrical rules, he considers the text as it is preserved in Rawlinson B 502 as contaminated by the practice of a later scribe. Meyer does not

[^54]try to date the text, but he clearly distinguishes between an older, underlying form that came from the poet and the contaminated form as we have it, preserved by a later scribe. Meyer follows a trend of his time to try to establish the 'Urform' of a text. This thesis will deal with the material as it has been preserved in Rawlinson B 502.

### 3.2.3 Kuno Meyer - Zur Metrik von Saltair na Rann

The only article ever written specifically on the metre of Saltair na Rann was published by Kuno Meyer. ${ }^{471}$ He focuses on the first 151 cantos that were written in the metre of deibide scailte. It is noteworthy that he states as a fact that the Saltair was written in 988 at the very beginning of his article, but he does not return to the issue of the dating of the poem. ${ }^{472}$

Before going into specifics like end-rhyme, aicill-rhyme and alliteration he gives a general introduction to the deibide-metre. ${ }^{473}$ He follows Thurneysen's argument that the deibide-metre can be traced back to the catalectic trochaic tetrameter ${ }^{474}$ and he refers to Thurneysen's explanation that what Meyer calls a peculiar rhyme between a stressed syllable in the Rinn-word and an unstressed one in the Ardrinn-word is due to the fact that unstressed rhymes were not unusual in older Irish poetry. ${ }^{475}$ However, Meyer claims that there are only very few poems that contain exclusively stressed-unstressed rhymes. ${ }^{476}$ He points out that Saltair na Rann itself contains stressed-stressed rhymes, mostly to be found in the first two lines of a stanza. ${ }^{477}$

Meyer then briefly discusses the emergence of the deibide-metre in longer poems and argues that it probably developed out of poems that contained a mix of stressed and unstressed rhymes. ${ }^{478}$ In this context he also refers to older poems that mix both rannaigecht- and deibidemetre. ${ }^{479}$

[^55]This is followed by a short history of the deibide-metre in which Meyer argues that it originally was only part of the repertoire of a bard of lower rank, such as a bó-bard who would only receive a heifer as payment for a full poem. ${ }^{480}$ Meyer suggests that this metre that he describes as 'weniger kunstreiche Form' ${ }^{481}$ was originally used mainly for narratives. He then adds some examples of the deibide-metre, starting with the earliest instance of it found in the Milan Codex, ${ }^{482}$ then looking at Airbertach mac Cosse's use of the metre in some of his historical and geographical poems and finally referring to what he calls 'Gelegenheitsdichtung’ like Messe agus Pangur Bán. ${ }^{483}$ He then explains that this metre was taken over by the higher ranking fili who fitted it into a much stricter set of rules. ${ }^{484}$ Meyer states that the stricter handling of the metre certainly also influenced the Saltair that was written in the looser deibide scailte ${ }^{485}$ and he finds that in fact the strictest form of deibide is one of the most complicated metres in Irish. ${ }^{486}$

The aim of his article is to study how the poet of the Saltair handles the deibide-metre and how much of the stricter form can be found in Saltair na Rann. His final introductory remarks concern the poet himself. Meyer is certain that he could not have been a bard let alone a fili, but that he must have been a cleric 'der das ihm aus hunderten von Beispielen wohlbekannte Metrum auf seine Weise handhabt, wie er denn überhaupt mit der älteren irischen Metrik vertraut war,. ${ }^{487}$ This statement seems too harsh: to begin with, the profession of a fili, or at least professional knowledge of poetry and the profession of a cleric were not mutually exclusive. Furthermore, a poem of this length certainly shows a proficiency that cannot be attributed to an untrained author who merely followed examples that he had found in literature. The composition undoubtedly shows a thorough understanding of the mechanics of the metre, something that must have been acquired through professional studies.

Meyer then focuses on the various features of the metre. He begins by giving a brief overview of final rhyme. Giving a few examples he finds that the Old Irish forms are mostly used and the Middle Irish forms are only employed as a poetic licence, i.e. if the poet had to

[^56]alter the spelling of the words to satisfy the rhyme．${ }^{488}$ Meyer，however，does not give a comprehensive overview of all rhyming pairs and he does not discuss the possibility of eye－ rhymes．

Nevertheless，he looks at how the rhyme provides information about the pronunciation of final／s／in certain Latin words such as dominationēs and he concludes that the／s／must have been palatal because all these examples rhyme with an Irish word ending in a palatal／s／．${ }^{489}$

Finally，he focuses on what he calls＇herzlich schlechte Reime＇，${ }^{490}$ such as trebad：trénferab（ll．4633－4634）．These and other rhymes will be looked at in the present thesis and another argument for the eye－rhyme will be made．${ }^{491}$

Meyer proceeds to look at internal rhyme in Saltair na Rann，${ }^{492}$ a feature that is not part of the present study．He notes that internal rhyme is found in abundance in the Saltair and gives various examples of simple internal rhyme，inverted internal rhyme and other noteworthy types of internal rhyme．

This paragraph is then followed by a brief outline of alliteration in Saltair na Rann．${ }^{493}$ Meyer finds，much like with internal rhyme，that the poet used this verse ornament often but without set rules regarding its distribution，position or number．${ }^{494} \mathrm{He}$ points out some interesting types of alliteration，such as 〈z〉 and «s〉 or that，especially in cases of loanwords or non－native personal names，the second or third syllable can alliterate with the beginning of an Irish word．${ }^{495}$ He also discusses what he calls＇Anklang＇between $p$ and $b, c$ and $g$ and $d$ and $t$ ： he argues that examples like Petur bán（l．7717）were used as an additional ornament，even more so than proper alliteration．${ }^{496}$ He also gives a few examples from The Metrical Dindshenchas．${ }^{497}$

He finishes his metrical overview of the Saltair with a very short paragraph on the numbers of syllables．He briefly mentions that there are a few lines in Saltair na Rann that contain eight instead of the required seven syllables and that it is rather difficult to change them to the appropriate number．${ }^{498} \mathrm{He}$ only briefly mentions the final eleven cantos and gives the

[^57]name of the metres and remarks that internal rhyme, alliteration and 'Anklang' are also used generously. ${ }^{499}$

As mentioned above, Meyer's article is the first and only one to deal specifically with the metre of Saltair na Rann. Although not all of his introductory remarks on the deibide-metre and on the poet of the Saltair may be true, his idea of a metrical survey of a work of this length certainly is an important impulse for the field of Irish metrics. Although he only gives comparatively few examples and does not deal with each metrical feature in great detail, he raises some interesting points, some of which will be dealt with in greater detail in this thesis.

### 3.3 Summary

This chapter briefly discussed some of the relevant research that has been done on the poem of Saltair na Rann. The first half of the chapter dealt with some basic information regarding the Saltair, providing information about the manuscripts in which the poem has been preserved as well as presenting the discussion of the date and authorship of the Saltair. This thesis will not debate the latter issue further. The generally accepted assumption will be followed that Saltair na Rann was composed towards the end of the tenth century, most likely by a single author. ${ }^{500}$ As a final remark on the discussion of authorship of the Saltair it should be noted that the identification of the lyrical I named Oengus with the actual author of the poem cannot be upheld just on the grounds that the poem identifies the author in the line 'I am Oengus, céile Dé' (l. 8009). The apparent identification of the lyrical I with the author was a widely used rhetorical figure and as such this line cannot be used in the question of authorship of Saltair na Rann.

The second half of this chapter looked at some early approaches to the metrics of the Saltair. Strachan's idea of the poet's ability to use old and new forms of the same word is one of the first theoretical discussions of Irish metre, even if on a very basic level.

Meyer's study of the metrics of Saltair na Rann - even if rather superficial highlighted some interesting issues, some of which will be discussed in the main part of the present thesis.

A discussion of any research regarding the contents and literary and biblical motifs of the Saltair has been left aside. As has been stated in the introduction, the present thesis only

[^58]focuses on rhyme in Saltair na Rann and how this can help our understanding of linguistic developments and to comprehend rhyming patterns on a deeper level. A study of the rhyming words in a literary context most certainly will be of great interest, especially regarding the possibility of conceptual combinations in end-rhymes. Roman Jakobson already said that although rhyme 'by definition is based on a regular recurrence of equivalent phonemes or phonemic groups, ${ }^{501}$ it certainly also involves semantics and Jakobson clearly states that both sound and meaning of the rhyming words are 'necessarily involved' ${ }^{502}$ and that 'equivalence in sound [...] inevitably involves semantic equivalence’. ${ }^{503}$ Thus, regarding, for example, the Ardrinn-word Israhél a pattern can be observed immediately: the word occurs 83 times in Ardrinn-position and is almost exclusively rhymed with the words scél 'story' and trén 'strong'. It is clear that the poet was not restricted by phonological or lexical circumstances, but that he deliberately returned to the same rhyming Rinn-words. A thorough investigation of these patterns will uncover a further interesting layer of this composition.

[^59]
### 4.0 The Database

The preceding chapter presented some of the work that has been done with Saltair na Rann and also showed a few approaches to specifically the metrics of the Saltair. The present thesis will use the corpus of the Saltair in a way that has not been done before. Earlier approaches were rather superficial and never went into any greater detail of the actual verse lines. Because the poem is of such great length this thesis focuses only on one aspect of the verse line: the endrhyme between the Rinn- and Ardrinn-words.

This chapter will serve as an overview of the database that contains every Rinn- and Ardrinn-word of the deibide-section of Saltair na Rann, i.e. of the first 151 cantos. Thus 7824 words were entered into the database. The following chapters will introduce the collection, organisation and utilisation of the gathered data. The analytic chapters are built on this database. All rhyming words are organised into different lists that will be introduced and explained in this chapter. The following chapters will contain some of these lists to facilitate the orientation within the data.

### 4.1 Collection

Each word in the database was extracted from David Greene's annotated typescript that was made available online by the Dublin Institute for Advanced Studies. ${ }^{504}$ Rawlinson B 502, the only preserved manuscript to contain the entire Saltair na Rann, and Whitley Stokes’ diplomatic edition from $1883^{505}$ have not been consulted during the stage of the datacollection. ${ }^{506}$ Thus, any emendations that Greene made have been copied, also preserving square brackets inserted by Greene to mark an emendation. However, silent emendations also occur and they are revealed as such only in the analysis-chapters. Greene's use of the macron and the sineadh fada has also been retained in the data-collection. Initial mutations of any words have not been reproduced in the database to ensure the possibility of a correct alphabetical re-ordering of Rinn- and Ardrinn-words. If the Rinn- or Ardrinn-word is part of an adverbial phrase, e.g. dia réir (l. 239), only the second part of the phrase has been entered into the database, because only this part is metrically relevant for the rhyme.

[^60]
### 4.2 Organisation

Each word was entered into one base-list that was created in Microsoft Excel 2010. Each rhyming pair was entered into one row and is listed according to their position in Saltair na Rann in the base-list, i.e. the first row contains the Rinn-word from line 1 and the Ardrinn-word from line 2, the second row contains the Rinn-word from line 3 and the Ardrinn-word from line 4 and so on. Using the base-list as starting point, various other lists were created that sort the words and pairs according to different features. In the following, all lists will be presented with an extracted sample-row and explained individually.

### 4.3 Lists

1. Base-list
2. Rinn A-Z
3. Rinn Rhyme A-Z
3.1-3.59 Rinn Rhyme C b-V ú
4. Rinn Number of Syllables
5. Rinn Part of Speech A-Z
6. Ardrinn A-Z
7. Ardrinn Rhyme A-Z
7.1-7.53 Ardrinn Rhyme C b-V ú
8. Ardrinn Number of Syllables
9. Ardrinn Part of Speech A-Z
10. Exceptional Rhyming Combinations
11. Faulty Rhyming Combinations

### 4.3.1 Base-list

| A | B | C | D | E | F | G | $\mathbf{H}$ | $\mathbf{I}$ | $\mathbf{J}$ | $\mathbf{K}$ | $\mathbf{L}$ | $\mathbf{M}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| lān | full | adjective | 1 | C n | $\mathbf{i m}$ Iān | very full, whole | adjective | 2 | C n | $19-$ | cd | 1 |
|  |  |  |  |  |  |  |  |  |  | 20, |  |  |
|  |  |  |  |  |  |  |  |  |  | 5 |  |  |

Column A/F: Rinn-word/Ardrinn-word
Column B/G: translation
Column C/H: part of speech
Column D/I: number of syllables (that are relevant for the rhyme)
Column E/J: final letter of Rinn-word/Ardrinn-word (C=consonant, V=vowel)

Column K: number of lines, number of stanza
Column L: couplet position
Column M: number of canto

The above example has been copied from the base-list. The first row represents the header as it is to be found in the list, the second row is a random example from the entire list containing 3912 rows. For convenience, the Rinn-word in Column A and the Ardrinn-word in Column F have been printed in bold.

Column B and Column G contain a translation of the words in A and F respectively. The translations have been double-checked in The Dictionary of the Irish Language after comparing Greene's own translation and the context of the Rinn- and Ardrinn-words.

Columns C and H contain the part of speech that the words in A and F belong to. These include proper nouns, common nouns, verbal nouns, adjectives, finite verbs, verbal adjectives, adverbs, pronouns, pronominals and conjugated prepositions.

Columns D and I contain the number of syllables of the words contained in A and F respectively. It should be noted, that in cases such as im-mach 'out' (e.g. l. 431) or do-slí 'is entitled to’ (l. 417) the prefix is not counted as an extra syllable: the stress in these examples lies on the second syllable and thus it is only the second syllable that is relevant for the rhyme and hence these words are classified as monosyllables.

Columns E and J indicate the final letter of the Rinn- and Ardrinn-word respectively. The actual letter is preceded by ' C ' for consonant or ' V ' for vowel. Both Rinn- and Ardrinnword in the example above happen to end in $n$ and thus are both preceded by ' C '.

The following columns contain information about the position of the Rinn- and Ardrinnword and thus are applicable to both Column A and Column F. Column K contains the line numbers and number of stanza. The exemplary extract thus shows the rhyming words from lines 19 and 20 that are contained in stanza 5. These numbers are to be understood in relation to the entire database, i.e. cantos 1 to 151 and not in relation to the individual canto that the rhyming pair is part of.

Column $L$ marks the position of the rhyming pair within the stanza, i.e. whether it is contained in the first couplet (ab) or the second couplet (cd).

Column M gives the number of the canto that the rhyming pair is contained in in Arabic numerals. Thus, the above example features a rhyming pair that is contained in Canto I. ${ }^{507}$

What is not reflected in this example is the colour coding of this base-list. Words that represent compound words are marked in green, personal nouns are marked in blue, and Latin

[^61]loanwords are marked in turquoise. Microsoft Excel 2010 allows for a reordering of columns and rows according to colour scheme and thus, features that are not described in any of the columns are represented by the colour scheme and can be sorted accordingly.

### 4.3.2 Rinn A-Z

| A | B | C | D | E | F | G | H | I | J |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Israhél | Israel | name | 3 | C l |
| scél | story, <br> narration, tale | noun | 1 | C l | Abnér | Abner | name | 2 | C r |

Column A/F: Rinn-word/Ardrinn-word
Column B/G: translation
Column C/H: part of speech
Column D/I: number of syllables (that are relevant for the rhyme)
Column E/J: final letter of Rinn-word/Ardrinn-word
[Column K: number of lines, number of stanza
Column L: couplet position
Column M: number of canto]
This list was generated from the base-list by reordering the contents of the latter in alphabetical order of the Rinn-words, i.e. the words contained in Column A. Microsoft Excel 2010 allows for all cells in one column and their attached rows to be organised in alphabetical order. This list provides a precise overview of which words were used how many times as a Rinn-word and it also allows for an easily accessible count of how often a particular Rinn-word was combined with a particular Ardrinn-word. The excerpt here does not contain columns K, L and M to allow for an easier arrangement of the table on the page.

This table is only a small excerpt, but this example already shows a significant number of instances in which scél is rhymed with Israhél.

The first row of this list contains the Rinn-word abb (:do-ruasat, ll. 831-832) and the last row features the Rinn-word unga (:comthrumma, ll. 5759-5760).

### 4.3.3 Rinn Rhyme A-Z

| A | B | C | D | E | F |
| :--- | :--- | :--- | :--- | :--- | :--- |
| calmaib | dīthoglaib | aib-aib | $4691-4692,1173$ | cd | 62 |


| A | B | C | D | E | F |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cuirp | glēnuicht | uirp-uicht | $1357-1358,340$ | ab | 9 |


| A | B | C | D | E | F |
| :--- | :--- | :--- | :--- | :--- | :--- |
| meirbi | comdeilbi | eirbi-eilbi | $1807-1808,452$ | cd | 11 |

Column A: Rinn-word
Column B: Ardrinn-word
Column C: rhyme
Column D: line-number, number of stanza
Column E: position of couplet
Column F: number of canto

As can be seen the rows are organised slightly differently in these examples. This heading includes 59 different lists that have been created by splitting up a single list. This single list was organised by alphabetically sorting the final letters of the Rinn-words, i.e. the information in Column E of the base-list. This means that the list begins with Rinn-words ending in 'b’ and ends with Rinn-words ending in ' $u$ '. However, this list was not kept as one file but was cut into individual lists, so that the first sub-list only contains Rinn-words ending in 'b', the second one only contains Rinn-words that end in ' $c$ ' and so on. All lists are of greatly varying lengths.

The first example is from an excerpt from 'Rinn Rhyme C b', the second from 'Rinn Rhyme C rp' and the third from 'Rinn Rhyme V i'. As can be seen these lists have the Rinnand Ardrinn-word immediately next to each other and a translation, part of speech, number of syllables and final letter have been left out. Column C now contains the final consonant of the Rinn-word and Ardrinn-word, including the vowel or vowels that precede it in case of rhyming words ending in a consonant. For Rinn-words ending in a vowel Column C contains the final vowel and the preceding vowel(s)+consonant(s). This column serves to further sort the sublists. Thus, in the first example, Rinn-words that end in -ab are followed by those that end in aib which are followed by Rinn-words ending in -eb and so on.

Due to the variety of final vowel- and consonant-combinations of Rinn-words ending in a vowel, these lists have been sorted alphabetically regarding the first letter of each Rinn-word. However, Column C still gives the relevant rhyming section of a word, even though the list is not sorted by this column.

Columns D, E and F contain the number of lines and stanza, the position of the couplet and the number of the canto.

### 4.3.4 Rinn Number of Syllables

| A | B | C | D | E | F | G | H | I | J |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| lir | ocean, sea | noun | 1 | C r | glēgil | bright white | adjective | 2 | C l |

Column A/F: Rinn-word/Ardrinn-word
Column B/G: translation
Column C/H: part of speech
Column D/I: number of syllables (that are relevant for the rhyme)
Column E/J: final letter of Rinn-word/Ardrinn-word
[Column K: number of lines, number of stanza
Column L: couplet position
Column M: number of canto]

This list contains the exact same information as the base-list, but it is sorted by number of syllables, so that Rinn-words with one syllable relevant for the rhyme are followed by those with two. No Rinn-word contains more than two syllables.

In the above extract columns $\mathrm{K}, \mathrm{L}$ and M have been left out again for convenience's sake. They contain the line-numbers and numbers of stanzas, the position of the couplet and the number of the canto that the rhyming pair is contained in.

### 4.3.5 Rinn Part of Speech

| A | B | C | D | E | F | G | H | I | J |
| :--- | :--- | :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| glē | clear, bright | adjective | 1 | V $\overline{\text { e }}$ | mīle | thousand | noun | 2 | V e |
| tair | east, easterly | adverb | 1 | C r | arddaib | height | noun | 2 | C b |
| ceil | hides | verb | 1 | C l | Ochtimbeir | October | name | 3 | Cr |

Column A/F: Rinn-word/Ardrinn-word
Column B/G: translation
Column C/H: part of speech
Column D/I: number of syllables (that are relevant for the rhyme)
Column E/J: final letter of Rinn-word/Ardrinn-word
[Column K: number of lines, number of stanza
Column L: couplet position
Column M: number of canto]

This is also a list that contains the identical information found in the base-list and again columns $\mathrm{K}, \mathrm{L}$ and M have been left out in the above extract to facilitate the reading of the example here.

The list is sorted alphabetically by parts of speech of the Rinn-words, so that adjectives precede adverbs and so on. This grants an easy access to what parts of speech are used how often in the Rinn-position and how often they are combined with what part of speech in the Ardrinn-position. Although this thesis will not focus on the contents of the rhyming pairs, this list will be of interest for future research, especially looking at the conceptual patterns that occur within the rhyming pairs.

### 4.3.6-9 Ardrinn-lists

The lists 6-9 are of the exact same format and contain the same information that lists $2-5$ did, except that the ordering criteria are directed at the Ardrinn-words of each rhyming pair, i.e. list 6 is a re-arrangement of the base-list, sorted alphabetically by Ardrinn-words in Column F. List 7 is sorted alphabetically by final letter of the Ardrinn-words, list 8 has the entire list rearranged according to numbers of syllables of each Ardrinn-word ${ }^{508}$ and list 9 is organised alphabetically by part of speech concerning the Ardrinn-words. This thesis uses mainly the lists that are ordered according to the qualities and features of the Rinn-words.

### 4.3.10 Exceptional rhyming combinations

| A | B | C | D | E | F | G |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| beirt | ambreit | eirt-eit | $5371-5372,1343$ | cd | 82 | LT:D |

Column A: Rinn-word
Column B: Ardrinn-word
Column C: rhyme
Column D: number of lines and stanza
Column E: position of couplet
Column F: number of canto
Column G: description of rhyme
This list was created from those that are described in chapter 4.3.2 and this list contains any rhyming combination that does not adhere to the regular rules as they are described by Gerard Murphy in Early Irish Metrics. ${ }^{509}$

[^62]Additionally to the information that has already been seen in the lists above, this list also contains a column that describes each sound relevant for the rhyme in both Rinn- and Ardrinn-word with symbols for only the consonants. Those symbols distinguish between: voiced lenis continuant (L), voiced fortis continuant (F), voiceless continuant ( $\Theta$ ), voiced stop (D), voiceless stop (T), sibilant (S). Thus the list can be used to sort the exceptional rhyming pairs according to the symbolic description of the rhyme and give an overview of the different types of exceptions. ${ }^{510}$

### 4.3.11 Faulty rhymes

| A | B | C | D | E | F |
| :--- | :--- | :--- | :--- | :--- | :--- |
| espaib | imresnaib | espaib-esnaib | $5125-5126,1282$ | ab | 75 |

Column A: Rinn-word
Column B: Ardrinn-word
Column C: rhyme
Column D: number of lines and stanza
Column E: position of couplet
Column F: number of canto

This list was also created from those that are described in chapter 4.3.2. It contains the same columns as the list in 4.3.10, but it lacks the one describing the rhyme. The variety of combinations within the relatively small number of faulty rhyming pairs does not merit a further descriptive column. These rhyming pairs represent combinations that are actually faulty and do not create a metrically valid rhyme.

### 4.4 Utilisation

The last section showed how the database that has been collected from the corpus of Saltair na Rann has been organised so that the amount of information is easily accessible and manageable. This database and the various lists that have been generated from it are the basis for the next, central chapter of analysis.

The most relevant lists that are used for the chapter of analysis are those that have been numbered 3 above, i.e. the lists that are sorted alphabetically by the Rinn-words' final letter, and it is only those lists that are actually included in the present thesis. ${ }^{511}$ A sub-chapter has been dedicated to each list contained under the heading of number three and each list will be

[^63]found in its full length in the respective chapter. The first part of the analysis is a detailed description of each rhyming pair in the order as it occurs in the lists that were generated from list 3 . The second half of the analysis uses the lists of exceptional and faulty rhymes to look at greater detail at those rhymes that contain exceptional or faulty consonantal or vocalic combinations. This part also includes charts to indicate and compare the amount of the various combinations in relation to each other at one glance.

The vast amount of data that the Saltair provides has by no means been used in detail in its entirety. Although each list that has been created is itself an interesting overview of one specific feature, not every list could be included in a detailed analysis in this thesis. However, this searchable database will certainly be of invaluable service to future projects that are looking at features of rhyme in Irish metrics, whether with a linguistic or a literary interest.

### 5.0 Introduction

This chapter is the first part of the main body of the present thesis that will describe and analyse every single rhyming pair of the database. Chapter 6 will look exclusively at the irregular and faulty rhyming pairs in greater detail, while the present chapter will present all rhyming pairs with only a brief analysis.

The order of the sub-chapters in the present chapter follows the lists that have been ordered alphabetically according to the final letters of the Rinn-words. Each section is subdivided further, so that Rinn-words ending in $-a b$, will be followed by those ending in -aib and so on. Each list will be included at the beginning of its relevant sub-chapter to provide a reference to the reader. It should also be noted that the alphabetical order is purely orthographical. This means, that, for example, Rinn-words ending in a single «m» are grouped together in one chapter and the final consonant can represent either a fortis or a lenis voiced continuant. This precedes the sub-chapter of Rinn-words ending in «mm» which always represents a fortis voiced continuant. However, Rinn-words ending in $\langle\mathrm{t}\rangle$ have been divided into two groups, with the values of the voiceless (/t/) and voiced (/d/) stop respectively.

The use of the síneadh fada is as follows: each word in the lists has been extracted from Greene's working notes and thus each macron as well as each síneadh fada has been copied from Greene. However, within the text of the opening paragraph of each sub-group no síneadh fada is added to any vowels that are enclosed by «», because Rawlinson B 502 does not always contain a length mark where it would be due. Since it is explained in the text which vowels are long and which are short, there is no need for the length mark here. On the other hand, for the sake of convenience, where Rinn- and Ardinn-words appear outside '«>', within the descriptive text outside of the lists, the síneadh fada is used exclusively, i.e. also in place of a macron.

A note on the description of the rhyming vowels is necessary at this point. It should be understood that in the case of polysyllabic Rinn- and Ardrinn-words unstressed short rhyming vowels always have the phonetic value of a schwa in Saltair na Rann since the poem was composed at the beginning of the Middle Irish period. Thus they can rhyme with any other short vowel. However, vocalic mismatches are pointed out throughout the corpus, since the orthography of the Saltair is a major aspect of the present study.

This type of detailed analysis of a corpus of this length has not been done before and will provide a helpful tool for the understanding of rhymes in Irish as well as give an insight into the development of early Middle Irish language as well as the importance of orthography in rhyming pairs.

### 5.1 Saltair na Rann Rinn Rhyme Consonant 〔b»

Of 3912 Rinn-words, 146 (3.73\%) end in orthographic «b» or «bb». The single orthographic «b> represents a voiced continuant in all cases, «bb> represents a voiced stop. Of those 146 Rinnwords, 85 (58.23\%) are monosyllabic or carry their stress on the final syllable. Since rhyme in Irish begins with the first stressed vowel of a word, I shall refer to both actual monosyllabic as well as deuterotonic words as monosyllabic.

Three (3.53\%) of those eighty-five monosyllabic Rinn-words are paired with a monosyllabic Ardrinn, fifty-seven (67.06\%) with a disyllabic Ardrinn, twenty-four (28.24\%) with a trisyllabic Ardrinn and one (1.18\%) with a tetrasyllabic Ardrinn. ${ }^{512}$

Sixty-one (41.78\%) Rinn-words are disyllabic. Seven (11.48\%) of these are paired with disyllabic Ardrinn-words and the remaining fifty-four (88.52\%) are paired regularly with trisyllabic Ardrinn-words. Of all 146 rhyming pairs ending in «b» or «bb», seven (6.85\%) lie outside of the regular stress pattern.

### 5.1.1 -abb

| abb | do-ruasat | abb-at | $831-832,208$ | cd | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first set contains one rhyming pair in which the monosyllabic Rinn-word ends in «abb〉. It is paired with a disyllabic Ardrinn that also ends in a voiced stop and the rhyming vowels are orthographically identical.

### 5.1.2 -ab

| cota-gab | do-fúargabad | ab-ad | $6695-6696,1674$ | cd | 116 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gab | Ādam | ab-am | $1639-1640,410$ | cd | 11 |
| gab | úasalathar | ab-ar | $7811-7812,1953$ | cd | 151 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «ab». The orthography represents a short /a/ followed by a lenis voiced continuant in all cases. The lenis voiced continuants are always answered by a lenis voiced continuant in the Ardrinnwords. The rhyming vowels correspond orthographically. One Ardrinn contains two, one three

[^64]and the remaining Ardrinn contains four syllables, but the latter must have been read as containing only three to fit the metre: úasalathar = úas'lathar. ${ }^{513}$

### 5.1.3 -aib

| calmaib | dīthoglaib | aib-aib | $4691-4692,1173$ | cd | 62 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clannaib | brīgrannaib | aib-aib | $2649-2650,663$ | ab | 21 |
| clíaraib | mórmíadaib | aib-aib | $6671-6672,1668$ | cd | 116 |
| congaib | feochraib | aib-aib | $47-48,12$ | cd | 1 |
| congaib | mórdrongaib | aib-aib | $547-548,137$ | cd | 2 |
| con-gaib | do-ruargaib | aib-aib | $7139-7140,1785$ | cd | 131 |
| cōraib | dermōraib | aib-aib | $4323-4324,1081$ | cd | 51 |
| cota-gaib | glēssaib | aib-aib | $87-88,22$ | cd | 1 |
| cota-gaib | úanaib | aib-aib | $2963-2964,741$ | cd | 26 |
| cotgaib | cētaib | aib-aib | $2275-2276,569$ | cd | 12 |
| cotgaib | blīadnaib | aib-aib | $2279-2280,570$ | cd | 12 |
| cotgaib | bliadnaib | aib-aib | $2315-2316,579$ | cd | 12 |
| do-forgaib | erardaib | aib-aib | $531-532,133$ | cd | 2 |
| do-fórgaib | forórdaib | aib-aib | $2131-2132,533$ | cd | 12 |
| dīb-l̄̄naib | ardrīgaib | aib-aib | $7123-7124,1781$ | cd | 131 |
| do-s-rogaib | rīgsrothaib | aib-aib | $503-504,126$ | cd | 2 |
| espaib | imresnaib | aib-aib | $5125-5126,1282$ | ab | 75 |
| gaib | brethaib | aib-aib | $6847-6848,1712$ | cd | 121 |
| géraib | nemnélaib | aib-aib | $7461-7462,1866$ | ab | 140 |
| glassaib | ernmassaib | aib-aib | $4687-4688,1172$ | cd | 62 |
| grādaib | saerdānaib | aib-aib | $4925-4926,1232$ | ab | 69 |
| íallaib | clíaraib | aib-aib | $1025-1026,257$ | ab | 6 |
| idnaib | glantimnaib | aib-aib | $4611-4612,1153$ | cd | 58 |
| līnaib | ilmīlaib | aib-aib | $1641-1642,411$ | ab | 11 |
| lubaib | mōrbrugaib | aib-aib | $969-970,243$ | ab | 6 |
| mórdaib | dergórdaib | aib-aib | $4359-4360,1090$ | cd | 51 |
| ócaib | prīmrótaib | aib-aib | $5395-5396,1349$ | cd | 83 |
| rannaib | anmannaib | aib-aib | $271-272,68$ | cd | 1 |
| rebaib | oengelaib | aib-aib | $4411-4412,1103$ | cd | 51 |
| rétaib | claschétlaib | aib-aib | $2165-2166,542$ | ab | 12 |
| saeraib | fírnóebaib | $5655-5656,1414$ | cd | 89 |  |
| selgaib | drumdergaib | aib-aib | $991-992,248$ | ab | 3 |
| seolaib | glancheolaib | aib-aib | $89-90,23$ | cd | 6 |
| seólaib | ilcheólaib | $3449-3450,863$ | ab | 1 |  |
| sēssaib | ilglēssaib | ab | 31 |  |  |
| sétaib | baethbétaib | $4573-4574,144$ | ab | 57 |  |
|  |  |  |  |  |  |

[^65]| sētaib | classchētlaib | aib-aib | $2127-2128,532$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slánaib | ildānaib | aib-aib | $4709-4710,1178$ | ab | 63 |
| sluagdaib | ilbuadaib | aib-aib | $715-716,179$ | cd | 3 |
| sotlaib | fīntopraib | aib-aib | $499-500,125$ | cd | 2 |
| tennaib | coemchennaib | aib-aib | $5555-5556,1389$ | cd | 86 |
| trāthaib | derbfāthaib | aib-aib | $1045-1046,262$ | ab | 6 |
| tríamnaib | blíadnaib | aib-aib | $3949-3950,988$ | ab | 44 |
| trommaib | glédrommaib | aib-aib | $5559-5560,1390$ | cd | 86 |
| túargaib | mōrslúagaib | aib-aib | $5581-5582,1396$ | ab | 87 |
| úadaib | mōrslúagaib | aib-aib | $3945-3946,987$ | ab | 44 |
| drongaib | bithc[h]ommaid | aib-aid | $6707-6708,1677$ | cd | 117 |
| cota-ngaib | primchathraig | aib-aig | $429-430,108$ | ab | 2 |
| gnímaib | tromdígail | aib-ail | $5069-5070,1268$ | ab | 73 |
| gnīmaib | tromdīgail | aib-ail | $2411-2412,603$ | cd | 13 |
| bāgaib | Bālaim | aib-aim | $4793-4794,1199$ | ab | 66 |
| con-gaib | Aadaim | aib-aim | $641-642,161$ | ab | 2 |
| dālaib | Ādaim | aib-aim | $685-686,172$ | ab | 3 |
| dālaib | Ādaim | aib-aim | $1553-1554,389$ | ab | 11 |
| grādaib | Ādaim | aib-aim | $1653-1654,414$ | ab | 11 |
| gnáthaib | oenbrāthair | aib-air | $3623-3624,906$ | cd | 33 |
| cota-gaib | oentreib | aib-eib | $5199-5200,1300$ | cd | 76 |
| cotan-gaib | oentreib | aib-eib | $3223-3224,806$ | cd | 28 |
| cotn-gaib | eitteib | aib-eib | $621-622,156$ | ab | 2 |
| gaib | commorgeib | aib-eib | $6009-6010,1503$ | ab | 100 |
| cota-gaib | fochraiccib | aib-ib | $515-516,129$ | cd | 2 |
| cota-gaib | fochraicib | aib-ib | $521-522,131$ | ab | 2 |

This group contains 62 rhyming pairs in which the Rinn-words end in «aib». The orthography represents a short /a ${ }^{514}$ and this is followed by a palatal lenis voiced continuant in all cases. Of seventeen monosyllabic Rinn-words, all of which represent a form of the verb gaibid, twelve are paired with disyllabic Ardrinn-words ending in a voiced continuant and thus the rhymes are regular.

The rhyming vowels are orthographically identical except in three cases where «a is balanced by «e» (cota-gaib:oentreib, Canto 76, ll. 5199-5200; cotan-gaib:oentreib, Canto 28, ll. 3223-3224; cotn-gaib:eitteib, Canto 2, ll. 621-622). Since the palatal quality is present in both the Rinn- and Ardrinn-words and the second syllable of the Ardrinn is unstressed, the rhymes are regular. The pairing of orthographically different vowels does not affect the validity of the

[^66]rhyme if the Ardrinn－vowel is short and unstressed．The phonetic value is schwa and can therefore be matched with any stressed vowel in the Rinn－word．The following cases of orthographic mismatches regarding the rhyming vowels will not be dealt with in any detail in the present chapter，but will be simply stated as descriptive part of any rhyming pair that contains such an orthographic mismatch．

Five Rinn－monosyllables are paired with a trisyllabic Ardrinn also ending in a voiced continuant．The rhyming vowels are orthographically identical except in three cases where the poet balances «a〉 with «e〉（gaib：commorgeib，Canto 100，ll．6009－6010）or with a single «i» （cota－gaib：fochraiccib，Canto 2，ll．515－516 and cota－gaib：fochraicib，Canto 2，ll．521－522）．It should also be noted that Rawlinson B 502 actually has «ai»（fochraicaib，l． 516 and 1．522）${ }^{515}$ where Greene has typed single «i»（focraicib，l． 516 and l．522）．One of his emendations is silent （l．522）．

Forty－five Rinn－words are disyllabic．Six of the disyllabic Rinn－words are paired with disyllabic Ardrinn－words and thus the pairs deviate from the usual stress pattern．None of the six pairs show any irregularity concerning their medial or final rhyming vowels：they are orthographically identical．Furthermore，each final voiced continuant in the Rinn－words is balanced by a voiced continuant in the Ardrinn．${ }^{516}$

The intervocalic consonants are regular．Only in one case a mismatch can be found：the fortis voiced continuant 〈ll» is matched up with the lenis sonorant «r»（íallaib：clíaraib，Canto 6， ll．1025－1026），the combination of which，according to Ó Cuív’s findings，is allowed in final position after long vowels and diphthongs and between vowels．${ }^{517}$ The remaining intervocalic rhyming consonants are all single or grouped lenis voiced continuants that are regularly balanced by lenis voiced continuants in the Ardrinn．

The remaining 39 disyllabic Rinn－words are paired with trisyllabic Ardrinn－words，thus conforming to the regular stress pattern of the deibide－metre．The final rhyming vowel «ai» is always answered by «ai» and the voiced continuant «b＞in the Rinn－rhyme is always answered by a voiced continuant in the Ardrinn．Hence，the final rhymes are regular．

Concerning the intervocalic consonants，we find the following： 27 of 39 rhymes are formed around a single consonant．Fifteen of those answer a lenis voiced continuant in the Rinn－word with a lenis voiced continuant in the Ardrinn．

[^67]Five Rinn-words feature a fortis voiced continuant that is always answered by a fortis voiced continuant in the Ardrinn.

Two rhyming pairs contain the voiceless continuant «th» that is balanced by the identical continuant in the Ardrinn.

Two rhyming pairs form another identical rhyme by using the voiceless sibilant.
There are two rhyming pairs balancing a single voiced plosive with an equivalent in the Ardrinn.

There is one mismatched rhyme consisting of a voiced continuant being balanced by a voiceless continuant (do-s-rogaib:rígsrothaib, Canto 2, ll. 503-504). The rhyming combination of voiced and voiceless continuants was already noted by Gerard Murphy, who called it a 'frequently, 518 occurring exception, 'even more frequently in unstressed syllables'. ${ }^{519}$ However, these exceptions, as Murphy says, 'were clearly in the Old and Middle Irish period regarded as permissible’. ${ }^{520}$ According to Murphy's established rules a combination between a voiced and a voiceless continuant would indeed be considered exceptional. However, as will be presented in many cases below the combination of voiced and voiceless continuants occurs, as Murphy says himself, rather frequently and to such an extent that it is questionable whether this combination can be called an exception in the first place. Any further occurrence of this combination will not be discussed in greater detail in this chapter unless additional irregularities mark the respective rhyming pair as exceptional.

There are eight instances of consonantal clusters rhyming together. Two examples feature two lenis voiced continuants being balanced by one lenis plus fortis voiced continuant or vice versa (calmaib:díthoglaib, Canto 62, ll. 4691-4692; idnaib:glantimnaib, Canto 58, ll. 4611-4612). The combination of lenis and fortis voiced continuants was allowed to give a valid rhyme, in word-final position after a long vowel or diphthong or in intervocalic position. ${ }^{521}$ In the first pair the medial rhyming vowels do not match orthographically.

There are two examples of a voiced continuant plus voiced plosive that are balanced by an equivalent cluster in the Ardrinn (selgaib:drumdergaib, Canto 89, ll. 5655-5656; doforgaib:erardaib, Canto 2, ll. 531-532), two examples of two lenis voiced continuants rhyming with two lenis voiced continuants (do-fórgaib:forórdaib, Canto 12, ll. 2131-2132; mórdaib:dergórdaib, Canto 51, ll. 4359-4360) and in one case a voiceless plosive plus voiced continuant is rhymed with a voiced plosive plus voiced continuant (sotlaib:fíntopraib, Canto 2,

[^68]ll. 499-500). The combination of a voiced and voiceless stop was recognised by the poets to give imperfect rhyme. ${ }^{522}$ The medial and rhyming vowels match except in the pair doforgaib:erardaib, but the rhyme is still metrically valid.

The remaining rhyming pair (espaib:imresnaib, Canto 75, ll. 5125-5126) shows an irregularity: the consonant cluster «sp» is balanced by «sn», pairing the voiceless sibilant plus voiceless plosive with the voiceless sibilant plus voiced continuant. Thus, the rhyme is faulty, although the vowels match orthographically.

There are four rhyming pairs left that balance a consonantal cluster with a single consonant or vice versa. The first example rhymes a single voiced plosive with a cluster consisting of a voiced plosive plus voiced continuant. The rhyming words are rétaib, dative plural of rét 'star', and claschétlaib, dative plural of the compounded verbal noun clas-chétal 'choir-singing' (Canto 12, ll. 2165-2166). It is possible that the poet or the scribe had the Middle Irish word for 'star', rétla, in mind, but wrote down the older form.

The next example also pairs up a single voiced plosive with a voiced plosive plus voiced continuant (sétaib:classchétlaib, Canto 12, ll. 2127-2128). Again, the voiced continuant is not present in the Rinn-word. However, there is no alternative form for either Rinn- or Ardrinnword in this case, as has just been seen in the example in the preceding paragraph.

The last two examples contain a cluster of two voiced continuants in the Rinn-word that is balanced by a single voiced continuant in the Ardrinn (sluagdaib:ilbuadaib, Canto 3, ll. 715716; túargaib:mórslúagaib, Canto 87, ll. 5581-5582). Although phonetic class and quality correspond, the clusters in the Rinn are each paired up with a single consonant in the Ardrinn, thus creating imbalanced pairs.

Note also that the last four irregular rhyming pairs all end in «aib» in the Rinn and are answered with «aib» in the Ardrinn, possibly indicating that the poet tried to minimise irregularities around the intervocalic consonants and consonant clusters by using orthographically identical vowels and identical final consonants. ${ }^{523}$

The rhyming vowels in all 62 examples, whether in final or medial position, are orthographically identical except in the cases discussed above and in the following example where the stressed digraph «ae» in the Rinn is balanced with an unstressed «oe» in the Ardrinn (saeraib:fírnóebaib, Canto 57, ll. 4573-4574). However, the fluctuation between «a〉 and «o» does not influence the rhyme and therefore should only be noted in regard to the remarkable orthographic consistency of the scribe in the other rhyming pairs.

[^69]
### 5.1.4 -áib

| mnáib | tráig | áib-áig | $3701-3702,926$ | ab | 35 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains only one rhyming pair in which the monosyllabic Rinn-word ends in «aib». The orthography represents a long /a:/ followed by a palatal lenisvoiced continuant. The Rinn is answered by a monosyllabic Ardrinn ending in «aig». The vowel is also long and the lenis voiced continuant is balanced by an equivalent. Nevertheless, this pair does not comply with the deibide-rules of rhyming stressed with unstressed syllables.

### 5.1.5 -eb

| feb | oenben | eb-en | $1887-1888,472$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| treb | Cancer | eb-er | $217-218,55$ | ab | 1 |
| treb | imned | eb-ed | $7083-7084,1771$ | cd | 129 |

This group consists of three monosyllabic Rinn-words ending in <eb> that are paired with disyllabic Ardrinn-words echoing the rhyming vowel orthographically and answering the lenis voiced continuant with a lenis voiced continuant in all cases.

### 5.1.6 -eib

| feib | grādaib | eib-aib | $559-560,140$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| feib | écaib | eib-aib | $7119-7120,1780$ | cd | 131 |
| feib | blíadnaib | eib-aib | $2023-2024,506$ | cd | 12 |
| treib | máthrechaib | eib-aib | $3007-3008,752$ | cd | 26 |
| treib | forórdaib | eib-aib | $4259-4260,1065$ | cd | 51 |
| treib | bronngaethaib | eib-aib | $4565-4566,1142$ | ab | 56 |
| treib | ingenaib | eib-aib | $5001-5002,1251$ | ab | 71 |
| treib | écaib | eib-aib | $7091-7092,1773$ | cd | 129 |
| treib | lestraib | eib-aib | $7167-7168,1792$ | cd | 133 |
| treib | erbaid | eib-aid | $7477-7478,1870$ | ab | 141 |
| treib | ildelbaig | eib-aig | $4211-4212,1053$ | cd | 51 |
| treib | Ādaim | eib-aim | $2433-2434,609$ | ab | 14 |
| treib | athair | eib-air | $1899-1900,475$ | cd | 11 |
| treib | anaichned | eib-ed | $4749-4750,1188$ | ab | 65 |
| cotas-geib | airbreib | eib-eib | $1649-1650,413$ | ab | 11 |
| arnot geib | imrāteib | eib-eib | $1693-1694,424$ | ab | 11 |
| feib | sōnmigeib | eib-eib | $439-440,110$ | cd | 2 |
| feib | caíreib | eib-eib | $2937-2938,735$ | ab | 26 |
| feib | muireib | eib-eib | $375-376,94$ | cd | 2 |


| feib | aingleib | eib－eib | $1413-1414,354$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| treib | doeneib | eib－eib | $447-448,112$ | cd | 2 |
| treib | angleib | eib－eib | $2067-2068,517$ | cd | 12 |
| treib | aingleib | eib－eib | $2437-2438,610$ | ab | 14 |
| treib | brāthreib | eib－eib | $3087-3088,772$ | cd | 27 |
| treib | brāthreib | eib－eib | $3165-3166,792$ | ab | 28 |
| treib | ecnadeib | eib－eib | $3235-3236,809$ | cd | 29 |
| treib | comairleib | eib－eib | $3239-3240,810$ | cd | 29 |
| treib | brathreib | eib－eib | $3651-3652,913$ | cd | 33 |
| treib | sabbōteib | eib－eib | $4595-4596,1149$ | cd | 57 |
| treib | deirmitneib | eib－eib | $5309-5310,1328$ | ab | 79 |
| treib | brāthreib | eib－eib | $5803-5804,1451$ | cd | 95 |
| treib | Canceir | eib－eir | $243-244,61$ | cd | 1 |
| treib | oensreith | eib－eith | $5321-5322,1331$ | ab | 80 |
| treib | rīgdoirsib | eib－ib | $401-402,101$ | ab | 2 |
| treib | búachaillib | eib－ib | $3097-3098,775$ | ab | 27 |
| treib | cumrigib | eib－ib | $5349-5350,1338$ | ab | 81 |
| treib | doöib | eib－oib | $7295-7296,1824$ | cd | 137 |

This group contains 37 rhyming pairs in which the monosyllabic Rinn－words end in «eib»．The orthography represents a short／e／followed by a palatal voiced continuant in all cases．Twenty－ two Rinn－words are rhymed with disyllabic Ardrinn－words．With one exception all of the Ardrinn－words also end in a voiced continuant．There is one example of the voiced continuant〈b〉 being balanced by the voiceless dental fricative «th〉（treib：oensreith，Canto 80，ll．5321－ 5322）．As mentioned above，${ }^{524}$ this was recognised to give imperfect rhyme．

Eight times «e» is answered by «a〉（feib：grádaib，Canto 2，ll．559－560；feib：écaib，Canto 131，ll．7119－7120；feib：blíadnaib，Canto 12，ll．2023－2024；treib：écaib，Canto 129，ll．7091－ 7092；treib：lestraib，Canto 133，ll．7167－7168；treib：erbaid，Canto 141，ll．7477－7478； treib：Ádaim，Canto 14，ll．2433－2434；treib：athair，Canto 11，ll．1899－1900）which gives a regular rhyme in each case．Thirteen times the rhyming vowels are orthographically identical and one time «e» is balanced by 〈0〉（treib：dooib，${ }^{525}$ Canto 137，ll．7295－7296）．

The remaining fifteen Rinn－words are rhymed with trisyllabic Ardrinn－words．All examples answer the voiced continuant in the Rinn with a voiced continuant in the Ardrinn．

Five examples balance «e» with «a»（treib：máthrechaib，Canto 26，ll．3007－3008； treib：forórdaib，Canto 51，ll．4259－4260；treib：bronngaethaib，Canto 56，ll．4565－4566；

[^70]treib：ingenaib，Canto 71，ll．5001－5002；treib：ildelbaig，Canto 51，ll．4211－4212），seven times «e〉 is paired with «e〉，${ }^{526}$ three times the Rinn－vowel is rhymed with a single «i〉（treib：rígdoirsib， Canto 2，ll．401－402；treib：búachaillib，Canto 27，ll．3097－3098；treib：cumrigib，Canto 81，ll． 5349－5350）．

## 5．1．7－éib

| slēib | dagcēil | éib－éil | $4109-4110,1028$ | ab | 48 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains one rhyming pair in which the monosyllabic Rinn－word ends in «eib»．The orthography represents a long／e：／followed by a palatal voiced continuant．It is rhymed with a disyllabic Ardrinn ending in «eil»，matching the vowel in quantity and quality and the consonant in phonetic class and quality．

## 5．1．8－ib

| lib | Ādaim | ib－aim | $673-674,169$ | ab | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| airbrib | naebainglib | ib－ib | $535-536,134$ | cd | 2 |
| cairib | mōrmaigib | ib－ib | $1737-1738,435$ | ab | 11 |
| daingnib | archainglib | ib－ib | $333-334,84$ | ab | 1 |
| daingnib | éradblib | ib－ib | $3395-3396,849$ | cd | 30 |
| doenib | degmoínib | ib－ib | $1977-1978,495$ | ab | 11 |
| glinnib | ceólgrinnib | ib－ib | $6669-6670,1668$ | ab | 116 |
| lib | aidmib | ib－ib | $4317-4318,1080$ | ab | 51 |
| maigib | fidbaidib | ib－ib | $935-936,234$ | cd | 5 |
| mīlib | iltírib | ib－ib | $6619-6620,1655$ | cd | 114 |
| rúinib | prīmdūilib | ib－ib | $2017-2018,505$ | ab | 11 |
| sīdib | ilmīlib | ib－ib | $387-388,97$ | cd | 2 |
| sléibib | magréidib | ib－ib | $307-308,77$ | cd | 1 |
| soillsib | prīmdoirsib | ib－ib | $533-534,134$ | ab | 2 |
| soillsib | mórchoimsib | ib－ib | $1745-1746,437$ | ab | 11 |
| tírib | ilmīlib | ib－ib | $4023-4024,1006$ | cd | 44 |
| flathib | glēnathir | ib－ir | $3855-3856,964$ | cd | 40 |

[^71]There are seventeen rhyming pairs in this group where the Rinn-words end in «ib». The orthography represents a short $/ \mathrm{i}{ }^{527}$ which is followed by a lenis voiced continuant. Two of the Rinn-words are monosyllabic and both are paired with a disyllabic Ardrinn, both ending in a lenis voiced continuant, one of them balancing the rhyming vowel with «ai> (lib:Ádaim, Canto 3, ll. 673-674). This instance is the only orthographic dissimilarity regarding the final rhyming vowel.

The remaining fifteen Rinn-words are disyllabic and paired with trisyllabic Ardrinnwords that all end in a lenis voiced continuant and that echo the final rhyming vowel 〈i».

In regard to the intervocalic rhyming consonants, there are ten examples of a single consonant rhyming with a single consonant. Eight of those represent pairs of lenis voiced continuants. One rhyming pair creates an identical rhyme with a fortis voiced continuant in intervocalic position and one Rinn-word containing a palatal voiceless continuant is answered by an Ardrinn-word also containing a palatal voiceless continuant.

The five remaining pairs all contain consonant clusters. One example is regular: a fortis voiced continuant plus lenis voiced continuant is answered by an equivalent cluster (daingnib:archainglib, Canto 1, ll. 333-334).

A mismatch can be found in the combination of a fortis voiced continuant plus lenis voiced continuant and three lenis voiced continuants (daingnib:éradblib, Canto 30, ll. 33953396). However, only two consonants of each group are counted for the rhyme ${ }^{528}$ and a fortis voiced continuant may be balanced by a lenis voiced continuant, though usually only single consonants in final position after long vowels and diphthongs or in intervocalic position. ${ }^{529}$ It must be assumed that single elements of consonantal clusters adhere to the same rules as single consonants, but since they represent in their entirety a greater phonetic complexity they do not adhere to the rules as strictly. Clusters containing fortis and lenis voiced continuants are rhymed frequently in the Saltair. ${ }^{530}$

There are two rhyming pairs with a fortis voiced continuant plus voiceless sibilant and this cluster is matched once with an equivalent cluster (soillsib:mórchoimsib, Canto 11, ll. 1745-1746) and once with a lenis voiced continuant plus sibilant (soillsib:prímdoirsib, Canto 2,

[^72]ll. 533-534). As discussed above, fortis voiced and lenis voiced continuants can give a valid rhyme under certain circumstances. ${ }^{531}$

In one instance the palatal quality of the Rinn-cluster is not reflected orthographically in the Ardrinn: daingnib is paired with éradblib (Canto 30, ll. 3395-3396), but lack of the palatal marker does not affect the palatal quality of the intervocalic cluster in the Ardrinn.

There is one orthographic mismatch regarding the medial vowels. The monopthong «oe» in the Rinn-word is balanced by «oi» in the Ardrinn (doenib:degmoínib, Canto 11, ll. 19771978).

### 5.1.9 -ib

| díb | Dauïd | íb-íd | $6209-6210,1553$ | ab | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| díb | dimbríg | íb-íg | $5417-5418,1355$ | ab | 83 |
| dīb | ardrīg | íb-íg | $669-670,168$ | ab | 3 |
| díb | immirím | íb-ím | $4985-4986,1247$ | ab | 71 |

The group contains four rhyming pairs in which the monosyllabic Rinn-words end in «ib». The orthography represents a long /i:/ followed by a lenis voiced continuant in all cases. The Ardrinn-words also end in voiced continuants and the rhyming vowel is echoed in each case. Three Ardrinn-words are disyllabic and one is trisyllabic.

### 5.1.10 -ób

| Iōb | soerslóg | ób-óg | $6985-6986,1747$ | ab | 124 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set in which the Rinn-word ends in «ob». The orthography represents a long /o:/ followed by a lenis voiced continuant. The Rinn is answered by a disyllabic Ardrinn ending in a lenis voiced continuant, echoing the rhyming vowel. Eleanor Knott's collection of proper names in Saltair na Rann reveals that the name Iób is always rhymed with a word ending in «og). ${ }^{532}$ However, she mentions that this particular rhyme is noteworthy, possibly with reference to the fact that Iób should be disyllabic to fit the syllable count of the line. Greene inserts in into the line, taking Iób to be monosyllabic (Do-rigned [in] sainar Iób). However, there is no need for Greene's emendation, since the line translates well without it. This pair will be discussed in greater detail in the concluding chapter. ${ }^{533}$ It should be

[^73]noted that the name Iób only appears once in end-rhyme position, but it occurs several times within a line, where it is mostly used as a monosyllable but also as a disyllable. ${ }^{534}$

### 5.1.11 -óib

| dōib | Nemrōid | óib-óid | $2765-2766,692$ | ab | 24 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dóib | medóin | óib-óin | $4157-4158,1040$ | ab | 50 |
| dóib | cētōir | óib-óir | $3565-3566,892$ | ab | 33 |
| dōib | fo-chétōir | óib-óir | $4089-4090,1023$ | ab | 47 |
| dóib | fo-chētóir | óib-óir | $3265-3266,817$ | ab | 29 |
| dōib | fo-chētóir | óib-óir | $7701-7702,1926$ | ab | 149 |
| dóib | senóir | óib-óir | $4929-4930,1233$ | ab | 70 |

This group shows no noteworthy irregularities. The seven monosyllabic Rinn-words all end in «oib». The orthography represents a long/o:/ followed by a palatal lenis voiced continuant in all cases. They are rhymed with disyllabic Ardrinn-words that echo the rhyming vowel and balance the final consonant of the Rinn correctly with a palatal lenis voiced continuant.

### 5.1.12 -ub

| dub | Ādaum | ub-aum | $1661-1662,416$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dub | imforddul | ub-ul | $7617-7618,1905$ | ab | 146 |
| dub | Lucifur | ub-ur | $7773-7774,1944$ | ab | 150 |

There are three rhyming pairs in this group. The three monosyllabic Rinn-words end in «ub> where the orthography represents a short /u/ followedby a lenis voiced continuant. They are paired with one disyllabic Ardrinn ending in a lenis voiced continuant and two trisyllabic Ardrinn-words ending also in a lenis voiced continuant. The rhyming vowels are orthographically identical except in the pair dub:Adaum. The vowels in the Ardrinn do not represent a diphthong and therefore this rhyme is metrically valid. Ádam is an o-stem and appears here in the dative singular case. The author could have used the form Adum which is attested once in the Saltair: In line 1100 Ádum appears as part of an aicill-rhyme with gábud and it becomes clear that the orthography is being manipulated for the sake of the eye-rhyme. The spelling as it occurs in the above Rinn-Ardrinn-pair would not have been accessible in the tenth century. It was the poet's choice to combine dub with the dative singular of the name Ádam, but it was the scribe's decision to spell the Ardrinn the way he did.

[^74]
### 5.1.13 -uib

| luib | degthoil | uib-oil | $7277-7278,1820$ | ab | 137 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains one rhyming pair in which the monosyllabic Rinn-word ends in «uib». The orthography represents a short /u/followed by a palatal lenis voiced continuant. The Rinn is answered by a disyllabic Ardrinn ending in «oil». Thus, the vowels do not match orthographically, but the lenis voiced continuant of the Rinn is answered by a lenis voiced continuant in the Ardrinn and the palatal quality of the final consonant is reflected in both words.

### 5.1.14 -íab

| slíab | glanmíad | íab-íad | $3129-3130,783$ | ab | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one monosyllabic Rinn-word ending in «iab» in this set. The orthography represents a diphthong followed by a lenis voiced continuant. The Rinn is rhymed with a disyllabic Ardrinn echoing the diphthong and also ending in a lenis voiced continuant.

### 5.1.15 -oeb

| Noeb | fírsaer | oeb-aer | $7567-7568,1892$ | cd | 144 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| noeb | toeb | oeb-oeb | $2467-2468,617$ | cd | 15 |
| toeb | Noeb | oeb-oeb | $4405-4406,1102$ | ab | 51 |
| toeb | fírroen | oeb-oen | $5091-5092,1273$ | cd | 74 |

This final group contains four rhyming pairs in which the monosyllabic Rinn-words end in «oeb». The orthography represents a monophthong followed by a lenis voiced continuant in all cases. Two Rinn-words are paired with monosyllabic Ardrinn-words also ending in «oeb», but they deviate from the regular stress pattern.

The other two are answered by disyllabic Ardrinn-words that end in a lenis voiced continuant. The rhyming vowels are identical with the exception of one example: noeb rhymes with fírsaer (Canto 144, ll. 7567-7568), but the rhyme is metrically valid.

### 5.2 Saltair na Rann Rinn Rhyme C c

Of all Rinn-words in Saltair na Rann, thirteen (0.33\%) end in orthographic single «c» and the final consonant can represent a voiced plosive or a voiceless plosive. All Rinn-words are
monosyllabic and eight (61.54\%) of these are rhymed with disyllabic Ardrinn-words. The remaining five (38.46\%) are paired with trisyllabic Ardrinn-words. Thus, all rhyming pairs adhere to the regular stress pattern.

### 5.2.1 -ac

| mac | frituttacht | ac-acht | $6893-6894,1724$ | ab | 123 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mac | tochomracht | ac-acht | $6921-6922,1731$ | ab | 123 |
| mac | comnart | ac-art | $1909-1910,478$ | ab | 11 |
| mac | legart | ac-art | $2833-2834,709$ | ab | 26 |
| lac | tinólsat | ac-at | $6791-6792,1698$ | cd | 118 |

This group contains five rhyming pairs in which the Rinn-words end in 〈ac». The orthography represents a short /a/ in all cases and this is followed by a voiceless plosive in four and by a voiced plosive in one case. In four instances the single voiceless plosive is answered by a consonant cluster: twice by a trisyllabic Ardrinn ending in a voiceless continuant followed by a voiceless plosive (mac:frituttacht and mac:tochomracht) and twice by a disyllabic Ardrinn ending in a lenis voiced continuant followed by a voiceless plosive (mac:comnart and mac:legart). In all four cases the continuant in the Ardrinn is not present in the Rinn.

There is one instance where the final «c〉 in the Rinn-word represents a voiced stop and this is balanced by a single voiced stop in the trisyllabic Ardrinn (lac:tinólsat). The rhyming vowels are in all five cases orthographically identical.

### 5.2.2 -aic

| glaic | comthailc | aic-ailc | 5769-5770, 1443 | ab | 93 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains one rhyming pair in which the monosyllabic Rinn-word ends in «aic». The orthography represents a short /a/ followed by a palatal voiceless stop. The Rinn is answered by a disyllabic Ardrinn ending in a lenis voiced continuant plus voiceless stop. The stop is answered appropriately, but the lenis voiced continuant is not present in the Rinn.

### 5.2.3 -ec

| ec | de[ë]c | ec-ec | $4729-4730,1183$ | ab | 64 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set where the monosyllabic Rinn-word ends in «ec». The orthography represents a short /e/ followed by a voiced stop. This is answered by a disyllabic

Ardrinn that also ends in a voiced stop and thus a perfect rhyme is created. It should be noted that Rawlinson B 502 has dec in the Ardrinn-position, ${ }^{535}$ and both Stokes and Greene emended the word to deec. As the Ardrinn-word is preserved in the manuscript, the line is a syllable short and thus an additional syllable is required. ${ }^{536}$

### 5.2.4 -éc

| bréc | mōrthrēt | éc-ét | $7023-7024,1756$ | cd | 125 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| brēc | glangéc | éc-éc | $7073-7074,1769$ | ab | 128 |

This group contains two rhyming pairs in which the monosyllabic Rinn-words end in «ec». The orthography represents a long /e:/ followed by a voiced stop. The Rinn-words are appropriately answered by disyllabic Ardrinn-words with orthographically identical rhyming vowels and voiced plosives in both cases.

### 5.2.5 -éic

| brēic | Olauēit | éic-éit | $5239-5240,1310$ | cd | 77 |
| :--- | :--- | :--- | :--- | :--- | :--- |

One rhyming pair constitutes this set where the monosyllabic Rinn ends in «eic». The orthography represents a long /e:/ followed by a palatal voiced stop. The Rinn is rhymed with a trisyllabic Ardrinn also ending in a palatal voiced stop. The Ardrinn is a non-native name that appears only once in rhyming position.

### 5.2.6 -ic

| glic | fichit | ic-it | 5313-5314, 1329 | ab | 80 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The set is comprised of one rhyming pair in which the monosyllabic Rinn-rhyme ends in «ic>. The orthography represents a short /i/ that is followed by a voiceless stop. The Rinn is paired with a disyllabic Ardrinn, echoing the rhyming vowel and ending in a voiced plosive. The

[^75]combination of voiceless and voiced stop was recognised by the poets as giving an imperfect rhyme. ${ }^{537}$

### 5.2.7 -oc

| cloc | istudloc | oc-oc | $4197-4198,1050$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |

One rhyming pair comprises this set where the monosyllabic Rinn-word ends in «oc», where the vowel is short and the final consonant represents a voiced plosive. This ending is echoed in the trisyllabic Ardrinn.

### 5.2.8 -óc

| ōc | Enóc | óc-óc | $2435-2436,609$ | cd | 14 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set also consists of one rhyming pair and the monosyllabic Rinn-word ends in «oc». The orthography represents a long /o:/ followed by a voiced plosive. This is rhymed with the Hebrew name Enóc which appears three times in Ardrinn-position and is always rhymed with a Rinn-word ending in a voiced stop. ${ }^{538}$ It can be assumed that the final consonant also represents a voiced stop.

### 5.3 Saltair na Rann Rinn Rhyme C cc

Of all Rinn-words eleven (0.28\%) end in orthographical «cc» and the final consonants represent a voiceless stop in all cases. All Rinn-words are monosyllabic and ten (90.91\%) of these are paired with a disyllabic Ardrinn-word. The remaining Rinn (9.09\%) is rhymed with a trisyllabic Ardrinn. Thus, all rhyming pairs lie within the regular stress pattern.

| glicc | cot-ránic | icc-ic | $3751-3752,938$ | cd | 36 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bricc | sainglicc | icc-icc | $829-830,208$ | ab | 3 |
| glicc | Affricc | icc-icc | $2651-2652,663$ | cd | 21 |
| glicc | fichit | icc-it | $2303-2304,576$ | cd | 12 |
| glicc | fichit | icc-it | $2343-2344,586$ | cd | 12 |
| glicc | fichit | icc-it | $4563-4564,1141$ | cd | 56 |
| tricc | snigit | icc-it | $523-524,131$ | cd | 2 |
| tricc | certfichit | icc-it | $745-746,187$ | ab | 3 |
| tricc | fichit | icc-it | $5325-5326,1332$ | ab | 80 |
| tricc | saigit | icc-it | $6159-6160,1540$ | cd | 102 |

[^76]| tricc | fichit | icc-it | $6813-6814,1704$ | ab | 120 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is only one group within this sub-group containing all eleven rhyming pairs. The monosyllabic Rinn-words end in 〈icc> where the vowel is short. They are answered by ten disyllabic Ardrinn-words and one trisyllabic Ardrinn. Two of the Ardrinn-words also end in a voiceless stop and nine end in a voiced plosive. The rhyming vowel is orthographically identical in all cases and as seen earlier the combination of voiced and voiceless stops was recognised by the poets to give imperfect rhyme. ${ }^{539}$

### 5.4 Saltair na Rann Rinn Rhyme C ch

There are 106 (2.71\%) Rinn-words that end in orthographic «ch». The final consonants represent a voiceless continuant in all cases. Eighty (75.47\%) Rinn-words are monosyllabic. Three (3.75\%) of those are answered by monosyllabic Ardrinn-words, fifty (62.5\%) by disyllabic Ardrinn, twenty-five (31.25\%) by trisyllabic Ardrinn and two (2.50\%) by a tetrasyllabic Ardrinn-word.

Twenty-six (24.53\%) Rinn-words are disyllabic. Twenty-four (92.31\%) of those are paired regularly with a trisyllabic Ardrinn, two (7.69\%) are rhymed with a disyllabic Ardrinn. Overall, five (4.72\%) pairs lie outside of the regular stress pattern.

### 5.4.1 -ach

| achtach | imthaltach | ach-ach | $7093-7094,1774$ | ab | 130 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| athbach | prīmchathrach | ach-ach | $473-474,119$ | ab | 2 |
| athbach | illnathrach | ach-ach | $4683-4684,1171$ | cd | 62 |
| athbach | prīmc $[h] a t h r a c h ~$ | ach-ach | $7347-7348,1837$ | cd | 138 |
| dālach | mórgrādach | ach-ach | $5737-5738,1435$ | ab | 92 |
| dúalach | bithbúadach | ach-ach | $3-4,1$ | cd | 1 |
| ellach | garbgrennach | ach-ach | $5783-5784,1446$ | cd | 94 |
| fechtach | cridserccach | ach-ach | $6015-6016,1504$ | cd | 100 |
| grach | engach | ach-ach | $71-72,18$ | cd | 1 |
| grach | īchtarach | ach-ach | $2449-2450,613$ | ab | 15 |
| grādach | lonndbágach | ach-ach | $5725-5726,1432$ | ab | 91 |
| i-mmach | cathrach | ach-ach | $349-350,88$ | ab | 2 |
| i-mmach | fíadach | ach-ach | $2841-2842,711$ | ab | 26 |
| i-mmach | inathrach | ach-ach | $3907-3908,977$ | cd | 42 |
| i-mmach | dīummassach | ach-ach | $5333-5334,1334$ | ab | 81 |
| i-mmach | teglach | ach-ach | $6381-6382,1596$ | ab | 106 |

[^77]| i-mmach | merúallach | ach-ach | $6685-6686,1672$ | ab | 116 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| i-mmach | cathrach | ach-ach | $6987-6988,1747$ | cd | 124 |
| im-mach | immechtrach | ach-ach | $405-406,102$ | ab | 2 |
| im-mach | airfortach | ach-ach | $413-414,104$ | ab | 2 |
| im-mach | irfortach | ach-ach | $431-432,108$ | cd | 2 |
| im-mach | lomnochtach | ach-ach | $3213-3214,804$ | ab | 28 |
| im-mach | ildathach | ach-ach | $4283-4284,1071$ | cd | 51 |
| im-mach | cathrach | ach-ach | $6149-6150,1538$ | ab | 102 |
| im-mach | golach | ach-ach | $6191-6192,1548$ | cd | 103 |
| im-mach | dásachtach | ach-ach | $6235-6236,1559$ | cd | 103 |
| îrach | garbgnímach | ach-ach | $5749-5750,1438$ | ab | 93 |
| mach | cathrach | ach-ach | $6979-6980,1745$ | cd | 124 |
| medrach | mórmenmnach | ach-ach | $6523-6524,1631$ | cd | 110 |
| menmnach | comdelbach | ach-ach | $5989-5990,1498$ | ab | 100 |
| píantach | mōrhíachtach | ach-ach | $915-916,229$ | cd | 5 |
| suthach | écruthach | ach-ach | $23-24,6$ | cd | 1 |
| achtach | lámachtad | ach-ad | $2881-2882,721$ | ab | 26 |
| glórach | cörad | ach-ad | $5885-5886,1472$ | ab | 98 |
| golach | mōrmolad | ach-ad | $5921-5922,1481$ | ab | 99 |
| i-mmach | bethad | ach-ad | $1423-1424,356$ | cd | 9 |
| cathrach | imathlam | ach-am | $895-896,224$ | cd | 5 |
| i-mmach | indligthech | ach-ech | $1187-1188,297$ | cd | 8 |
| i-mmach | cumrech | ach-ech | $1279-1280,320$ | cd | 8 |
| i-mmach | sirthech | ach-ech | $6371-6372,1593$ | cd | 106 |
| im-mach | glantoīsech | ach-ech | $4969-4970,1243$ | ab | 70 |

This group contains 41 rhyming pairs and the Rinn-words all end in «ach». The orthography represents a short /a/ ${ }^{540}$ followed by a voiceless continuant. Of twenty-three monosyllabic Rinnwords, eleven are paired with disyllabic Ardrinn-words, ten of which end in a voiceless continuant and one disyllabic Ardrinn ends in a voiced continuant (i-mmach:bethad, Canto 9, ll. 1423-1424). As discussed above, ${ }^{541}$ this was seen as exceptional by Murphy, but occurs frequently in the Saltair.

The rhyming vowels are echoed in the Ardrinn, except in two cases, where «a> is balanced by «e〉 (i-mmach:cumrech, Canto 8, ll. 1279-1280; i-mmach:sirthech, Canto 106, ll. 6371-6372). The rhyme is metrically valid.

Twelve of the monosyllabic Rinn-words are answered by trisyllabic Ardrinn-words. The voiceless continuant is always rhymed with «ch» in the Ardrinn and the rhyming vowels are

[^78]orthographically identical with the exception of two instances where «a is again balanced by orthographic «e» (i-mmach:indligthech, Canto 8, ll. 1187-1188; im-mach:glantoísech, Canto 70, ll. 4969-4970).

Eighteen Rinn-words are disyllabic. Seventeen of those are paired with trisyllabic Ardrinn-words. The voiceless continuant «ch» is answered fourteen times by «ch» and three times by a voiced continuant. As noted above, ${ }^{542}$ these are permissible exceptions according to Murphy, but occur frequently in Saltair na Rann. The final rhyming vowel «a is echoed in all cases.

Looking at the intervocalic consonants, there are five pairs balancing a lenis voiced continuant with a lenis voiced continuant. The medial vowels are orthographically identical within each pair.

One pair rhymes the voiceless dental continuant with itself and creates an identical rhyme (suthach:écruthach, Canto 1, ll. 23-24).

One pair balances a fortis voiced continuant with a fortis voiced continuant. The medial rhyming vowel is orthographically identical.

There are four examples of a voiceless continuant plus lenis voiced continuant being answered by an equivalent cluster in the Ardrinn. The medial and final vowels correspond orthographically.

There are three consonant clusters containing a voiceless continuant followed by a voiceless stop and these are answered twice by a lenis voiced continuant plus voiceless stop (achtach:imthaltach, Canto 130, ll. 7093-7094; fechtach:cridserccach, Canto 100, ll. 60156016) and once by the same cluster (achtach:lámachtad, Canto 26, ll. 2881-2882). The only mismatch here is the voiceless continuant being answered by a lenis voiced continuant, but, as already mentioned, this combination occurs frequently. The medial and final rhyming vowels are orthographically identical within each pair.

The same mismatch is reflected where a lenis voiced continuant plus voiceless plosive in the Rinn is balanced by a voiceless continuant plus voiceless plosive in the Ardrinn (píantach:mórhíachtach, Canto 5, ll. 915-916). The medial and final vowels correspond orthographically.

There are two cases of two lenis voiced continuants being balanced by two lenis voiced continuants plus a fortis voiced continuant and vice versa (medrach:mórmenmnach, Canto 110, ll. 6523-6524; menmnach:comdelbach, Canto 100, ll. 5989-5990), but since only two

[^79]consonants are counted within rhyming clusters, this does not cause a problem. The rhyming vowels correspond orthographically.

The one remaining pair contains a disyllabic Rinn that is answered by a disyllabic Ardrinn and therefore lies outside of the regular stress pattern. The final voiceless continuant is balanced by a lenis voiced continuant (glórach:córad, Canto 98, ll. 5885-5886) and the final rhyming vowel is orthographically identical. The intervocalic consonant is a lenis voiced continuant that is balanced by the identical continuant and the medial vowels are also orthographically identical. This is probably another ${ }^{543}$ instance of the poet keeping certain elements as similar as possible - if not even identical - if he has to deviate from the usual practice in other elements. In this instance, the final rhyming consonants do not belong to the same phonetic class and both words contain the same amount of syllables. However, both medial and final rhyming vowels are identical as is the intervocalic voiced continuant.

### 5.4.2 -ách

| cách | ollgrád | ách-ád | $6333-6334,1584$ | ab | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cāch | coemrād | ách-ád | $2749-2750,688$ | ab | 24 |
| cách | dermár | ách-ár | $6069-6070,1518$ | ab | 101 |
| cách | bráth | ách-áth | $3041-3042,761$ | ab | 26 |
| cách | rognāth | ách-áth | $7241-7242,1811$ | ab | 135 |
| cāch | curtín-snāth | ách-áth | $4889-4890,1223$ | ab | 69 |

This group contains six rhyming pairs in which the monosyllabic Rinn-words end in «ach». The vowel is long in all cases. One of the Rinn-words is answered by a monosyllabic Ardrinn, also ending in a voiceless continuant. The stress pattern does not comply with the rules for deibide.

Four Rinn-words are rhymed with disyllabic Ardrinn-words, three of them ending in lenis voiced continuants and one ending in the voiceless continuant «th>. As mentioned earlier, the pairing of voiced and voiceless continuants was described as exceptional by Murphy, but occurs frequently in the Saltair. ${ }^{544}$

The remaining Rinn-word is answered by a trisyllabic Ardrinn ending in a voiceless continuant.

### 5.4.3 -ech

| immo-sech | bennach | ech-ach | $7631-7632,1908$ | cd | 146 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^80]| is-tech | teglach | ech-ach | 6129-6130, 1533 | ab | 102 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ma-sech | debthach | ech-ach | 5687-5688, 1422 | cd | 90 |
| tech | étach | ech-ach | 1891-1892, 473 | cd | 11 |
| drech | do-dechaid | ech-aid | 5823-5824, 1456 | cd | 95 |
| imma-sech | finnglan | ech-an | 2961-2962, 741 | ab | 26 |
| ainbt[h]ech | ētort[h]ech | ech-ech | 4681-4682, 1171 | ab | 62 |
| broigthech | bithtoirthech | ech-ech | 983-984, 246 | cd | 6 |
| crech | disceinmnech | ech-ech | 945-946, 237 | ab | 5 |
| crech | toīssech | ech-ech | 5259-5260, 1315 | cd | 78 |
| crech | Siclech | ech-ech | 6409-6410, 1603 | ab | 108 |
| crech | Siclech | ech-ech | 6419-6420, 1605 | cd | 108 |
| dech | airmitnech | ech-ech | 5391-5392, 1348 | cd | 82 |
| dech | aithrech | ech-ech | 7823-7824, 1956 | cd | 151 |
| drech | cossaītech | ech-ech | 939-940, 235 | cd | 5 |
| drech | ruirech | ech-ech | 3479-3480, 870 | cd | 31 |
| drech | traigthech | ech-ech | 6781-6782, 1696 | ab | 118 |
| imma-sech | nemthech | ech-ech | 2743-2744, 686 | cd | 24 |
| imma-sech | amarsech | ech-ech | 2899-2900, 725 | cd | 26 |
| imma-sech | athergech | ech-ech | 7479-7480, 1870 | cd | 141 |
| imma-sech | ōchech | ech-ech | 7687-7688, 1922 | cd | 148 |
| is-tech | comrairgnech | ech-ech | 3201-3202, 801 | ab | 28 |
| is-tech | imrisnech | ech-ech | 3205-3206, 802 | ab | 28 |
| mainbthech | iltairthech | ech-ech | 4701-4702, 1176 | ab | 63 |
| mo-sech | aislingthech | ech-ech | 3111-3112, 778 | cd | 27 |
| mo-sech | formtech | ech-ech | 4479-4480, 1120 | cd | 53 |
| noīthech | imcloíthech | ech-ech | 13-14, 4 | ab | 1 |
| tech | caīrech | ech-ech | 5651-5652, 1413 | cd | 89 |
| tech | caīrech | ech-ech | 6301-6302, 1576 | ab | 105 |
| túaimnech | forúaibrech | ech-ech | 7127-7128, 1782 | cd | 131 |
| buidech | fuined | ech-ed | 2633-2634, 659 | ab | 21 |
| daigrech | comclaidbed | ech-ed | 5887-5888, 1472 | cd | 98 |
| tech | ēted | ech-ed | 1475-1476, 369 | cd | 11 |
| crech | oenleth | ech-eth | 6729-6730, 1683 | ab | 117 |
| tech | leth | ech-eth | 1953-1954, 489 | ab | 11 |

There are 35 rhyming pairs in this group where the Rinn-words end in «ech». The orthography represents a short /e/ in the monosyllabic cases. ${ }^{545}$ Twenty-eight of these are monosyllabic, seven are disyllabic. Nineteen of the monosyllabic Rinn-words are regularly paired with disyllabic Ardrinn-words and the great majority of those also end in a voiceless continuant.

There are only three instances where «ch» in the Rinn is balanced by a lenis voiced continuant

[^81](drech:do-dechaid, Canto 95, ll. 5823-5824; tech:éted, Canto 11, ll. 1475-1476; immasech:finnglan, Canto 26, ll. 2961-2962). ${ }^{546}$ However, the pair drech:do-dechaid also combines the non-palatal quality of the final consonant in the Rinn with the palatal quality of the final consonant in the Ardrinn. This generates an imperfect rhyme.

The final rhyming vowel is orthographically identical in the Ardrinn-words in all but six examples where «e» is balanced by «a〉 (immo-sech:bennach, Canto 146, ll. 7631-7632; istech:teglach, Canto 102, ll. 6129-6130; ma-sech:debthach, Canto 90, ll. 5687-5688; tech:étach, Canto 11, ll. 1891-1892; imma-sech:finnglan, Canto 26, ll. 2961-2962; drech:do-dechaid, Canto 95, ll. 5823-5824). ${ }^{547}$ This orthographic irregularity does not interfere with the metrical validity of the rhyme.

Eight monosyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words which all end in the identical voiceless continuant. The rhyming vowel is echoed in all cases.

There is one instance of a monosyllabic Rinn-word being rhymed with a monosyllabic Ardrinn. Although the stress pattern is not adhered to, the rhyme is regular as far as the rhyming vowel and the final consonant is concerned: the vowels match and the voiceless continuant in the Rinn is paired with a voiceless continuant in the Ardrinn (tech:leth, Canto 11, ll. 19531954).

Six of the disyllabic Rinn-words are paired with a trisyllabic Ardrinn and one with a disyllabic Ardrinn. In two cases the Ardrinn ends in a lenis voiced continuant (daigrech:comclaidbed, Canto 98, ll. 5887-5888; buidech:fuined, Canto 21, ll. 2633-2634), otherwise «ch» is always answered by «ch». The final rhyming vowels are orthographically identical in all cases.

There are two examples of a single intervocalic consonant balanced by its equivalent: in one case a lenis voiced continuant is answered by a lenis voiced continuant (buidech:fuined, Canto 21, ll. 2633-2634) and the other example contains a single voiceless continuant balanced by the same voiceless continuant (noíthech:imcloíthech, Canto 1, ll. 13-14). The medial and final vowels are orthographically identical in both cases.

There are three examples of clusters containing consonants of matching phonological classes rhyming with one another: in one example a lenis voiced continuant plus voiceless

[^82]continuant is echoed in the Ardrinn (broigthech:bithoirthech, Canto 6, ll. 983-984), in the other two cases two lenis voiced continuants are echoed in the Ardrinn (túaimnech:forúaibrech, Canto 131, ll. 7127-7128, daigrech:comclaidbed, Canto 98, ll. 5887-5888). The rhyming vowels are orthographically identical.

Finally, there are two examples of two lenis voiced continuants plus a voiceless continuant being balanced by a lenis voiced plus voiceless continuant in the Ardrinn (mainbthech:iltairthech, Canto 63, ll. 4701-4702; ainbthech:étorthech, Canto 62, ll. 46814682). The vowels are orthographically identical in the former but not in the latter case, where «a is balanced by «o» and the palatal marker is not present in the Ardrinn. The rhyme is nonetheless metrically valid.

### 5.4.4 -eich

| neich | nathraig | eich-aig | $1185-1186,297$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dreich | lūire[i]ch | eich-e[i]ch | $5879-5880,1470$ | cd | 97 |
| creich | latheib | eich-eib | $6851-6852,1713$ | cd | 121 |
| dreich | oenleith | eich-eith | $279-280,70$ | cd | 1 |
| dreich | oenleith | eich-eith | $6959-6960,1740$ | cd | 124 |
| eich | oenleith | eich-eith | $4789-4790,1198$ | ab | 66 |
| dreich | faithchi-sin | eich-in | $409-410,103$ | ab | 2 |

This group is comprised of seven rhyming pairs in which the monosyllabic Rinn-words end in «eich». The orthography represents a short /e/ followed by a palatal voiceless continuant. Six of the Rinn-words are rhymed with disyllabic Ardrinn-words and one with a trisyllabic Ardrinn. Three Ardrinn-words end in a palatal lenis voiced continuant ${ }^{548}$ and two of those have a different rhyming vowel: «ei» is once rhymed with «ai» (neich:nathraig) and once it is paired with «i» (dreich:faithchi-sin).

The remaining four Ardrinn-words also end in a voiceless continuant. The rhyming vowels correspond orthographically in these cases.

### 5.4.5 -ich

| boirchich | iltoirthib | ich-ib | $1033-1034,259$ | ab | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fich | dligthib | ich-ib | $7053-7054,1764$ | ab | 127 |

[^83]There are two rhyming pairs in this group where the Rinn-words end in «ich». The orthography represents a short /i/ ${ }^{549}$ followed by a voiceless continuant. The monosyllabic Rinn is answered by a disyllabic Ardrinn. The stress pattern is thus regular.

The other Rinn-word is disyllabic and it is rhymed with a trisyllabic Ardrinn. Both Ardrinn-words end in the lenis voiced continuant «b» and the final as well as the medial rhyming vowels are orthographically identical. The consonant cluster of the disyllabic Rinn is answered correctly in the Ardrinn: a lenis voiced continuant plus voiceless continuant is echoed in the Ardrinn.

### 5.4.6 -ích

| crích | Dauïd | ích-íd | $6247-6248,1562$ | cd | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| crīch | Dauïd | ích-íd | $6593-6594,1649$ | ab | 113 |
| crīch | ardríg | ích-íg | $1113-1114,279$ | ab | 8 |
| crīch | Ardrīg | ích-íg | $5727-5728,1432$ | cd | 91 |
| crích | Iudīth | ích-íth | $7469-7470,1868$ | ab | 141 |

This group contains five pairs in which the monosyllabic Rinn-words end in «ich». The vowel is long in all cases. The Rinn-words are all paired with a disyllabic Ardrinn. Four of the Ardrinnwords end in a lenis voiced continuant and one in a voiceless continuant. As seen already, the combination of voiced and voiceless continuant is a frequent occurrence in the Saltair.

### 5.4.7 -oich

| ro-soich | oensossaid | oich-aid | $435-436,109$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

One rhyming pair comprises this set where the monosyllabic Rinn-word ends in «oich». The orthography represents a short /o/ followed by a palatal voiceless continuant. The Rinn is rhymed with a trisyllabic Ardrinn ending in «aid». Thus, the voiceless continuant is answered by a voiced continuant, and although the palatal quality of the final consonant is reflected, the vowels are orthographically different. The mismatches do not breach the rhyming rules and should only be noted considering the author's overall consistency.

[^84]
### 5.4.8 -aech

| láech | fírgaeth | áech-aeth | $6029-6030,1508$ | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set is regular. It contains one pair with a monosyllabic Rinn ending in «aech». The orthography represents a monophthong followed by a voiceless continuant. The Rinn is answered by a disyllabic Ardrinn ending in «aeth». Both vowels and the consonant are thus appropriately balanced.

### 5.4.9 -íach

| fíach | Lamíach | íach-íach | $2485-2486,622$ | ab | 16 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fíach | Amalíach | íach-íach | $5665-5666,1417$ | ab | 89 |
| fiach | Lamīach | íach-íach | $2597-2598,650$ | ab | 19 |
| fāach | Lamīach | íach-íach | $2635-2636,659$ | cd | 21 |
| líach | Abimelíach | íach-íach | $5315-5316,1329$ | cd | 80 |
| líach | Abimelíach | íach-íach | $6195-6196,1549$ | cd | 103 |
| ro-síach | Amalíach | íach-íach | $5673-5674,1419$ | ab | 90 |
| fiach | bīad | íach-íad | $3389-3390,848$ | ab | 30 |

This group contains eight rhyming pairs in which the monosyllabic Rinn-words end in «iach). The orthography represents a diphthong followed by a voiceless continuant. Three times the Rinn is answered by a disyllabic Ardrinn, twice by a trisyllabic Ardrinn, twice by a tetrasyllabic Ardrinn and once by a monosyllabic Ardrinn. In seven cases the Ardrinn ends in the exact same syllable. Only the monosyllabic Ardrinn bíad ${ }^{550}$ shows variation in the final consonant: it ends in a voiced continuant, but the vowels correspond.

### 5.5 Saltair na Rann Rinn Rhyme C cht

There are 138 (3.53\%) Rinn-words that end in orthographic «cht» and the consonants represent a voiceless continuant plus voiceless stop. Of those, 136 (98.55\%) are monosyllabic and two (1.45\%) are disyllabic. Of all monosyllabic Rinn-words, one ( $0.74 \%$ ) is paired with a

[^85]monosyllabic Ardrinn, ninety-three (63.38\%) are paired with a disyllabic Ardrinn and forty-two (30.88\%) with a trisyllabic Ardrinn.

One of the disyllabic Rinn-words is paired with a disyllabic Ardrinn and the other with a tetrasyllabic Ardrinn.

Overall, $1.45 \%$ of the pairs lie outside of the correct stress pattern.

### 5.5.1 -acht

| smacht | rígmac | acht-ac | 3133-3134, 784 | ab | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tlacht | oenmacc | acht-acc | 2495-2496, 624 | cd | 16 |
| tlacht | tochomrach[t] | acht-ach[t] | 1353-1354, 339 | ab | 9 |
| cacht | tochomrac[ht] | acht-ac[ht] | 4569-4570, 1143 | ab | 56 |
| acht | doenacht | acht-acht | 7659-7660, 1915 | cd | 147 |
| cacht | brithemnacht | acht-acht | 4591-4592, 1148 | cd | 57 |
| cacht | noebthlacht | acht-acht | 1307-1308, 327 | cd | 9 |
| smacht | oegidacht | acht-acht | 2803-2804, 701 | cd | 25 |
| smacht | ärracht | acht-acht | 2407-2408, 602 | cd | 13 |
| smacht | ārracht | acht-acht | 2425-2426, 607 | ab | 14 |
| smacht | tochomracht | acht-acht | 1089-1090, 273 | ab | 7 |
| smacht | coemthlacht | acht-acht | 1295-1296, 324 | cd | 9 |
| smacht | aslacht | acht-acht | 1403-1404, 351 | cd | 9 |
| smacht | fortacht | acht-acht | 3823-3824, 956 | cd | 39 |
| smacht | dāsacht | acht-acht | 3879-3880, 970 | cd | 41 |
| smacht | fortacht | acht-acht | 3887-3888, 972 | cd | 41 |
| smacht | do-roächt | acht-acht | 5511-5512, 1378 | cd | 84 |
| smacht | do-roächt | acht-acht | 6363-6364, 1591 | cd | 106 |
| smacht | furseóracht | acht-acht | 6683-6684, 1671 | cd | 116 |
| smacht | deismeracht | acht-acht | 7597-7598, 1900 | ab | 145 |
| tlacht | follomnacht | acht-acht | 695-696, 174 | cd | 3 |
| trebt[h]lacht | firflathemnacht | acht-acht | 6635-6636, 1659 | cd | 115 |
| cacht | ro-siächt | acht-acht | 4675-4676, 1169 | cd | 61 |
| smacht | athchomharc | acht-arc | 407-408, 102 | cd | 2 |
| cacht | irscart | acht-art | 7695-7696, 1924 | cd | 148 |
| cacht | ēcomnart | acht-art | 6551-6552, 1638 | cd | 112 |
| cacht | sacart | acht-art | 6169-6170, 1543 | ab | 103 |
| cacht | edpart | acht-art | 4527-4528, 1132 | cd | 55 |
| cacht | for-fócart | acht-art | 4155-4156, 1039 | cd | 49 |
| cacht | sacart | acht-art | 7745-7746, 1937 | ab | 150 |
| smacht | anart | acht-art | 4885-4886, 1222 | ab | 69 |
| smacht | idpart | acht-art | 4599-4600, 1150 | cd | 58 |
| smacht | prīmsacart | acht-art | 4449-4450, 1113 | ab | 52 |
| smacht | prīmsacart | acht-art | 5383-5384, 1346 | cd | 82 |


| smacht | sacart | acht-art | $6197-6198,1550$ | ab | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tlacht | tarmart | acht-art | $4743-4744,1186$ | cd | 64 |
| tlacht | comnart | acht-art | $15-16,4$ | cd | 1 |
| acht | sescat | acht-at | $755-756,189$ | cd | 3 |
| cacht | gabsat | acht-at | $4695-4696,1174$ | cd | 62 |
| cacht | dergnámat | acht-at | $4035-4036,1009$ | cd | 45 |
| cacht | nōchat | acht-at | $2335-2336,584$ | cd | 12 |
| cacht | cethrachat | acht-at | $4823-4824,1206$ | cd | 67 |
| smacht | format | acht-at | $3127-3128,782$ | cd | 27 |
| smacht | sechtmogat | acht-at | $2775-2776,694$ | cd | 24 |
| smacht | do-rōsat | acht-at | $2393-2394,599$ | ab | 13 |
| smacht | oenchubat | acht-at | $2471-2472,618$ | cd | 15 |
| smacht | cethrachat | acht-at | $1591-1592,398$ | cd | 11 |
| smacht | cethrachat | acht-at | $751-752,188$ | cd | 3 |
| smacht | cethrachat | acht-at | $513-514,129$ | ab | 2 |
| smacht | tiprat | acht-at | $3739-3740,935$ | cd | 36 |
| smacht | argat | acht-at | $3387-3388,847$ | cd | 30 |
| smacht | argat | acht-at | $3403-3404,851$ | cd | 30 |
| smacht | tucsat | acht-at | $5779-5780,1445$ | cd | 93 |
| smacht | cethrachat | acht-at | $115-116,29$ | cd | 1 |
| smacht | mallachsat | acht-at | $7155-7156,1789$ | cd | 132 |
| smacht | admat | acht-at | $7265-7266,1817$ | ab | 136 |
| smacht | sechtmogat | acht-at | $7595-7596,1899$ | cd | 145 |
| tlacht | tinōlsat | acht-at | $5747-5748,1437$ | cd | 92 |
| tlacht | trīchat | acht-at | $6699-6700,1675$ | cd | 117 |
| cacht | toīssigecht | $5019-5020,1255$ | cd | 72 |  |
| cacht | comaitecht | acht-echt | $1727-1728,432$ | cd | 11 |
| cacht | tarimthecht | acht-echt | $1525-1526,382$ | ab | 11 |
| smacht | tarmthecht | acht-echt | $1529-1530,383$ | ab | 11 |
| smacht | brēcairecht | acht-echt | $3483-3484,871$ | cd | 31 |
| smacht | toísigecht | acht-echt | $4459-4460,1115$ | cd | 53 |
| tlacht | tarmthecht | acht-echt | $1469-1470,368$ | ab | 11 |
| tlacht | tarimthecht | acht-echt | $1557-1558,390$ | ab | 11 |
| smacht | Ēgept | acht-ept | $3427-3428,857$ | cd | 30 |
| smacht | Ēgept | $3689-3690,923$ | ab | 34 |  |
| smacht | Ēgept | $7331-7332,1833$ | cd | 138 |  |
| folacht | torocht | $7737-7738,1935$ | ab | 150 |  |
|  |  |  |  |  |  |

This group contains 71 rhyming pairs in which the Rinn-words end in «acht». The orthography represens a short /a/ ${ }^{551}$ which is followed by a voiceless continuant plus voiceless stop. Sixtynine Rinn-words are monosyllabic. Forty of those are rhymed with disyllabic Ardrinn-words. Fourteen of these Ardrinn-words end in the same consonant cluster and the rhyming vowel is orthographically identical except in two cases where the «a is balanced by orthographical «e» (smacht:tarmthecht, Canto 11, ll. 1529-1530; tlacht:tarmthecht, Canto 11, ll. 1469-1470).

Ten monosyllabic Rinn-words are answered by disyllabic Ardrinn-words ending in a voiced continuant plus voiceless plosive. As seen above, the rhyming of voiced and voiceless continuants was considered exceptional, but occurs frequently in the Saltair. ${ }^{552}$ The rhyming vowel corresponds orthographically in all ten cases.

Two of the Rinn-clusters are answered by a single voiceless plosive in the Ardrinn (smacht:rígmac, Canto 27, ll. 3133-3134; tlacht:oenmacc, Canto 16, ll. 2495-2496). The voiceless plosive is thus suitably balanced, but the voiceless continuant remains unbalanced. ${ }^{553}$

Eleven of the monosyllabic Rinn-words are answered by disyllabic Ardrinn-words that end in a single voiced plosive. The combination of voiceless and voiced plosives was a recognised exception to give imperfect rhyme, ${ }^{554}$ but the voiceless continuant in the Rinn-words remains unbalanced. The rhyming vowel is orthographically identical.

There are three pairs where the Rinn is answered by a disyllabic Ardrinn ending in orthographic «pt» (smacht:Égept, Canto 30, ll. 3427-3428 and Canto 34, ll. 3689-3690 and Canto 138, ll. 7331-7332). The rhyme suggests that «pt» represented a voiceless continuant plus voiceless plosive ${ }^{555}$ and thus the consonantal combination is regular. The rhyming vowel does not correspond orthographically in these cases, but the rhyme is valid.

[^86]There are 29 pairs where the Rinn is answered by a trisyllabic Ardrinn. Fourteen of those end in the same consonantal cluster and the rhyming vowel corresponds except in six cases where «a〉 is balanced by unstressed «e» in the Ardrinn (cacht:toíssigecht, Canto 72, ll. 5019-5020; cacht:comaitecht, Canto 11, ll. 1727-1728; cacht:tarimthecht, Canto 11, ll. 15251526; smacht:brécairecht, Canto 31, ll. 3483-3484; smacht:toísigecht, Canto 53, ll. 4459-4460; tlacht:tarimthecht, Canto 11, ll. 1557-1558).

Four Ardrinn-words end in a voiced continuant plus voiceless plosive, but as seen above this does not affect the validity of the rhyme. ${ }^{556}$ The rhyming vowels are orthographically identical.

There are eleven examples of trisyllabic Ardrinn-words ending in a voiced plosive. The combination of voiced and voiceless stop was, as noted above, ${ }^{557}$ a recognised exception, but the voiceless continuant remains unbalanced. The rhyming vowel, however, matches orthographically.

Finally, there are two disyllabic Rinn-words, one answered by a tetrasyllabic Ardrinn, one by a disyllabic Ardrinn. The final consonant cluster is identical in both cases.The manuscript Rawlinson B 502 combines folocht with torocht ${ }^{558}$ in one case and the final rhyming vowel is orthographically identical in the tetrasyllabic Ardrinn. However, Greene normalised the former pair to balance unstressed «a> with unstressed «o» (folacht:torocht, Canto 150, ll. 7737-7738). Either way the vocalic rhyme is metrically valid.

The intervocalic consonants are regular: the disyllabic Ardrinn answers the lenis voiced continuant with a lenis voiced continuant and in the other rhyming pair a cluster of two lenis voiced continuants plus voiceless continuant is answered by two lenis voiced continuants (trebthlacht:fírflathemnacht, Canto 115, ll. 6635-6636). Given that only two consonants are counted for the rhyme, there is no irregularity here. ${ }^{559}$ It should be noted that Rawlinson B 502 contains a space between treb and tlacht and thus a rhyme between a monosyllabic Rinn and a tetrasyllabic Ardrinn is created. ${ }^{560}$ The medial vowels are orthographically identical in both cases.

[^87]
### 5.5.2 -ácht

| im-rācht | Isaac | ácht-ac | $2913-2914,729$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| im-rācht | Issác | ácht-ác | $2825-2826,707$ | ab | 26 |
| im-rācht | Issác | ácht-ác | $2847-2848,712$ | cd | 26 |
| trācht | Barác | ácht-ác | $5295-5296,1324$ | cd | 79 |
| trācht | Issāc | ácht-ác | $2855-2856,714$ | cd | 26 |
| im-rācht | breccbārc | ácht-árc | $2641-2642,661$ | ab | 21 |
| trācht | oenbārc | ácht-árc | $2535-2536,634$ | cd | 17 |

This group contains seven rhyming pairs in which the monosyllabic Rinn-words end in «acht». The orthography represents a long /a:/ in all cases. The Rinn-words are rhymed with disyllabic Ardrinn-words in all cases. Five times the Ardrinn ends in a voiceless stop. As seen earlier, the voiceless stop is balanced, but the voiceless continuant is skipped in the rhyme.

The last two examples rhyme «acht» with a lenis voiced continuant and a voiceless stop. As mentioned above, the pairing of voiced and voiceless continuants was regarded as exceptional by Murphy. ${ }^{561}$ The rhyming vowel agrees in quality and quantity in both cases.

### 5.5.3 -echt

| recht | deäc | echt-ac | $6821-6822,1706$ | ab | 120 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slecht | déächt | echt-acht | $7757-7758,1940$ | ab | 150 |
| fecht | trīchat | echt-at | $7735-7736,1934$ | cd | 150 |
| recht | de[e]c | echt-[e]c | $2339-2340,585$ | cd | 12 |
| dlecht | deëc | echt-ec | $211-212,53$ | cd | 1 |
| lecht | deëc | echt-ec | $4199-4200,1050$ | cd | 51 |
| slecht | deëc | echt-ec | $207-208,52$ | cd | 1 |
| becht | ētsecht | echt-echt | $4975-4976,1244$ | cd | 70 |
| clecht | tarimthecht | echt-echt | $93-94,24$ | ab | 1 |
| dlecht | frithuidecht | echt-echt | $1301-1302,326$ | ab | 9 |
| fecht | airchissecht | echt-echt | $1683-1684,421$ | cd | 11 |
| fecht | cennaigecht | echt-echt | $3505-3506,877$ | ab | 31 |
| fecht | timthirecht | echt-echt | $4195-4196,1049$ | cd | 51 |
| fecht | cruthnecht | echt-echt | $4703-4704,1176$ | cd | 63 |
| fecht | coemt[h]echt | echt-echt | $7605-7606,1902$ | ab | 146 |
| fecht | tarimthecht | echt-echt | $7789-7790,1948$ | ab | 151 |
| necht | tarimthecht | echt-echt | $573-574,144$ | ab | 2 |
| recht | deōlaidecht | echt-echt | $1443-1444,361$ | cd | 10 |
| recht | tarmtecht | echt-echt | $1575-1576,394$ | cd | 11 |

[^88]| recht | tarimthecht | echt－echt | 1615－1616， 404 | cd | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ro－thecht | prīmchinnecht | echt－echt | 2919－2920， 730 | cd | 26 |
| slecht | prīmgoibnecht | echt－echt | 4189－4190， 1048 | ab | 51 |
| techt | tarimthecht | echt－echt | 7803－7804， 1951 | cd | 151 |
| becht | Ēgept | echt－ept | 2305－2306， 577 | ab | 12 |
| becht | Ēgept | echt－ept | 3157－3158， 790 | ab | 27 |
| becht | Ēgept | echt－ept | 3169－3170， 793 | ab | 28 |
| becht | Ēgept | echt－ept | 7541－7542， 1886 | ab | 144 |
| clecht | Ēgept | echt－ept | 3923－3924， 981 | cd | 42 |
| fecht | Ėgept | echt－ept | 3535－3536， 884 | cd | 33 |
| fecht | Ēgept | echt－ept | 3647－3648， 912 | cd | 33 |
| fecht | Ēgept | echt－ept | 3733－3734， 934 | ab | 36 |
| fecht | Ēgept | echt－ept | 3801－3802， 951 | ab | 38 |
| fecht | Ēgept | echt－ept | 3829－3830， 958 | ab | 39 |
| fecht | Ēgept | echt－ept | 3871－3872， 968 | cd | 41 |
| fecht | Ēgept | echt－ept | 3947－3948， 987 | cd | 44 |
| fecht | Ēgept | echt－ept | 6773－6774， 1694 | ab | 118 |
| fecht | Ēgept | echt－ept | 7321－7322， 1831 | ab | 138 |
| recht | Ēgept | echt－ept | 3683－3684， 921 | cd | 34 |
| recht | Ēgept | echt－ept | 4425－4426， 1107 | ab | 51 |
| recht | Ēgept | echt－ept | 4955－4956， 1239 | cd | 70 |
| recht | firchert | echt－ert | 557－558， 140 | ab | 2 |
| recht | amnert | echt－ert | 1749－1750， 438 | ab | 11 |
| recht | firchert | echt－ert | 7097－7098， 1775 | ab | 130 |
| recht | fichet | echt－et | 789－790， 198 | ab | 3 |
| slecht | lēicset | echt－et | 4027－4028， 1007 | cd | 44 |
| techt | scaīlset | echt－et | 7767－7768， 1942 | cd | 150 |

There are 46 rhyming pairs in this group where the monosyllabic Rinn－words end in «echt»．The orthography represents a short／e／in all cases．Thirty－four of these are rhymed with disyllabic Ardrinn－words．Nine of those Rinn－words are paired with an Ardrinn ending in a single voiced plosive．The combination of voiced and voiceless plosives was a recognised exception，${ }^{562}$ but the voiceless continuant is not balanced in the Ardrinn－words．

The rhyming vowel is orthographically identical with the exception of two cases：twice〈e〉 is balanced by «a〉（recht：deac，${ }^{563}$ Canto 120，ll．6821－6822；fecht：tríchat，Canto 150，ll． 7735－7736），giving a metrically valid rhyme．

Five Rinn－words are rhymed with disyllabic Ardrinn－words that end in the same consonant cluster and three are paired with Ardrinn－words that end in a voiced continuant plus

[^89]voiceless plosive. The rhyming vowels are orthographically identical with the exception of one case where slecht is paired with déacht (Canto 150, ll. 7757-7758). This does not interfere with the validity of the rhyme.

Seventeen Rinn-words are answered by disyllabic Ardrinn-words ending in «pt〉. As seen above, this consonantal cluster cannot be found in Irish and, indeed, in these examples all the words containing this cluster are a form of the name Égept, which, in the Saltair, is mostly rhymed with words ending in 〈rt» or «cht». ${ }^{564}$ The rhyming vowel is orthographically identical in all cases.

Twelve Rinn-words are rhymed with trisyllabic Ardrinn-words all of which end in the same consonantal cluster. The rhyming vowel is orthographically identical in these cases.

### 5.5.4 -ocht

| docht | ärracht | ocht-acht | $2679-2680,670$ | cd | 22 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| docht | fortacht | ocht-acht | $3677-3678,920$ | ab | 34 |
| locht | imnocht | ocht-ocht | $1297-1298,325$ | ab | 9 |
| locht | lomnocht | ocht-ocht | $1303-1304,326$ | cd | 9 |
| locht | bithnocht | ocht-ocht | $4057-4058,1015$ | ab | 46 |
| nocht | morolcc | ocht-olcc | $1347-1348,337$ | cd | 9 |
| docht | fïrchorp | ocht-orp | $1051-1052,263$ | cd | 6 |
| locht | oenphort | ocht-ort | $3905-3906,977$ | ab | 42 |
| socht | longphort | ocht-ort | $4083-4084,1021$ | cd | 46 |
| locht | arggot | ocht-ot | $4245-4246,1062$ | ab | 51 |

This group contains ten rhyming pairs in which the monosyllabic Rinn-words end in «ocht». The orthography represents a short /o/ in all cases. They are rhymed with disyllabic Ardrinn-words in all cases. Five times the final consonant cluster is echoed in the Ardrinn and the rhyming vowel is orthographically identical. Although the manuscript spells the Rinn-word in two instances with an «a ${ }^{565}$ Greene’s working notes have «o» in the Rinn balanced by «a in the Ardrinn (docht:árracht, Canto 22, ll. 2679-2680; docht:fortacht, Canto 34, 11. 3677-3678). The form in the DIL is cited with «o $\rangle^{566}$ but the variation dacht is given. The Modern Irish spelling has not changed and docht can still be found in the dictionaries. ${ }^{567}$ Thus, Greene normalised the Rinn-word, but that does not affect the validity of the rhyme.The manuscript indicates that the

[^90]scribe may have had access to both dacht and docht and chose whichever variant he liked best for a particular (visual) rhyme.

There are four examples that rhyme the Rinn-word with an Ardrinn-word ending in a lenis voiced continuant plus voiceless stop. The vowels are orthographically identical and it is noteworthy in this instance that Rawlinson has docht spelled with «o» instead of «a», as noted before. ${ }^{568}$ This clearly shows that the scribe was well aware of the different forms and consciously used the variant dacht above to make the rhyme visually perfect. The combination of voiceless and voiced continuants in the consonant cluster does not affect the validity of the rhyme. As noted before, this is a frequently occurring combination in the Saltair.

There is one example of the Rinn being paired with an Ardrinn ending in a single orthographic «t> (locht:arggot, Canto 51, ll. 4245-4246). ${ }^{569}$ The final consonant represents a voiced stop and the voiceless continuant is again skipped in the rhyme. As seen earlier, the combination of a voiceless plus voiced plosive was a recognised exception to give imperfect rhyme. ${ }^{570}$

### 5.5.5 -ucht

| cucht | prīmsacurt | ucht-urt | $4517-4518,1130$ | ab | 55 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tucht | lomnucht | ucht-ucht | $1315-1316,329$ | cd | 9 |
| tucht | iducht | ucht-ucht | $2027-2028,507$ | cd | 12 |
| sliucht | Iucht | iucht-iucht | $2369-2370,593$ | ab | 12 |

This group contains four rhyming pairs and the monosyllabic Rinn-words end in <ucht». The orthography represents a short / $\mathrm{u} /$ in all cases. In one instance the Rinn is answered by a trisyllabic Ardrinn that ends in a lenis voiced continuant plus voiceless plosive (cucht:prímsacurt, Canto 55, ll. 4517-4518). The rhyming vowel is orthographically identical.

Twice the Rinn is rhymed with a disyllabic Ardrinn ending in the same consonant cluster and thus the rhyme is regular. The rhyming vowel is orthographically identical in both cases.

Once the Rinn is paired with a monosyllabic Ardrinn. The rhyme is perfect as far as vocalic and consonantal combinations are regarded, but the stress pattern is not adhered to.

[^91]
### 5.6 Saltair na Rann Rinn Rhyme C d

There are 186 (4.75\%) Rinn-words that end in orthographic «d». The final consonant represents a lenis voiced continuant in all but one case. Of all 186 Rinn-words, 149 (80.11\%) are monosyllabic and 37 (19.89\%) are disyllabic. Of all monosyllabic Rinn-words, ten (6.71\%) are paired with a monosyllabic Ardrinn, 115 (77.18\%) with a disyllabic Ardrinn, eighteen (12.08\%) with a trisyllabic Ardrinn and six (4.03\%) are paired with a tetrasyllabic Ardrinn. One (2.7\%) of the disyllabic Rinn-words is answered by a disyllabic Ardrinn and thirty-six (97.3\%) are rhymed with a trisyllabic Ardrinn. Overall, eleven (5.91\%) rhyming pairs lie outside of the regular stress pattern.

### 5.6.1 -ad

| blad | Aminadab | ad-ab | $5465-5466,1367$ | ab | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| calcad | airfortach | ad-ach | $395-396,99$ | cd | 2 |
| cummad | certmullach | ad-ach | $5767-5768,1442$ | cd | 93 |
| lasad | forbhassach | ad-ach | $7785-7786,1947$ | ab | 150 |
| alad | calad | ad-ad | $61-62,16$ | ab | 1 |
| blad | mandrad | ad-ad | $1143-1144,286$ | cd | 8 |
| blad | tascēlad | ad-ad | $4651-4652,1163$ | cd | 61 |
| blad | gorad | ad-ad | $7665-7666,1917$ | ab | 147 |
| dídnad | airdíbdad | ad-ad | $4371-4372,1093$ | cd | 51 |
| dīdnad | sīrd̄̄bdad | ad-ad | $481-482,121$ | ab | 2 |
| do-bērad | da-fingēbad | ad-ad | $5819-5820,1455$ | cd | 95 |
| fīrad | athrīgad | ad-ad | $6899-6900,1725$ | cd | 123 |
| gnāssad | sīrs̄̄ssad | ad-ad | $4407-4408,1102$ | cd | 51 |
| sossad | firfossad | ad-ad | $4383-4384,1096$ | cd | 51 |
| trebad | trēnferaib | ad-aib | $4633-4634,1159$ | ab | 59 |
| fomnad | bithfognam | ad-am | $5281-5282,1321$ | ab | 79 |
| bethad | forlethan | ad-an | $575-576,144$ | cd | 2 |
| rad | Iosofath | ad-ath | $2001-2002,501$ | ab | 11 |
| cad | ordaiged | ad-ed | $1111-1112,278$ | cd | 8 |

This group contains nineteen rhyming pairs and the Rinn-words end in «ad». The orthography represents a short $/ \mathrm{a} /{ }^{571}$ followed by a lenis voiced continuant in all cases. Six of the Rinnwords are monosyllabic and two of these are rhymed with disyllabic Ardrinn-words also ending in a lenis voiced continuant. The rhyming vowels are orthographically identical.

[^92]Three of the monosyllables are rhymed with trisyllabic Ardrinn-words, two of which end in a lenis voiced continuant and one ends in a voiceless continuant (rad:Iosofath, Canto 11, ll. 2001-2002). The latter rhyming combination has been shown to occur regularly in Saltair na Rann. The rhyming vowels are orthographically identical except in one case, where the «a» of the Rinn is balanced by 〈e〉 in the Ardrinn (cad:ordaiged, Canto 8, ll. 1111-1112). This does not invalidate the rhyme.

Finally, one monosyllabic Rinn-word is answered by a tetrasyllabic Ardrinn that ends in a lenis voiced continuant. The rhyming vowel is echoed in the Ardrinn.

Of the thirteen disyllabic Rinn-words, one is answered by a disyllabic Ardrinn also ending in a voiced continuant. The final rhyming vowel is orthographically identical. The intervocalic consonants are both voiced continuants and the medial vowels are also orthographically identical, creating an identical rhyme. However, the pair deviates from the regular stress pattern.

The remaining twelve disyllabic Rinn-words are answered by trisyllabic Ardrinn-words, eight of which end in lenis voiced continuants and four in voiceless continuants. The final rhyming vowels are orthographically identical. However, in one case a final non-palatal lenis voiced continuant is balanced by a palatal lenis voiced continuant: trebad is paired with trénferab (Canto 59, 11. 4633-4634) ${ }^{572}$ in Rawlinson B 502, where Greene has edited the dative plural of fer 'man' with the palatal marker to feraib. The rhyme is faulty, because the palatal quality of the final consonants does not match, but it is very interesting to see that the scribe left out the palatal marker in the Ardrinn-word to create an eye-rhyme.

The intervocalic consonants and consonant clusters are regular. There are three instances of lenis voiced continuants rhyming together, three instances of a single voiceless sibilant balanced by a voiceless sibilant, one rhyming pair with a single voiceless continuant and one rhyming pair with a fortis voiced continuant. The medial vowels are all orthographically identical and thus create a perfect rhyme.

There are three Rinn-words that contain a cluster of two lenis voiced continuants and these are rhymed with two lenis voiced continuants in the Ardrinn. The medial vowels are orthographically identical.

Finally, there is one Rinn-word containing a cluster of a voiced continuant plus voiceless stop that is answered by its equivalent in the Ardrinn (calcad:airfortach, Canto 2, ll.

[^93]395-396). However, the medial vowel «a» in the Rinn is answered by «o» in the Ardrinn. This does not invalidate the rhyme.

### 5.6.2 -aid

| blaid | srathaib | aid-aib | $7259-7260,1815$ | cd | 136 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cobsaid | coemchossaib | aid-aib | $1593-1594,399$ | ab | 11 |
| doeraid | dubroenaib | aid-aib | $5557-5558,1390$ | ab | 86 |
| rúanaid | mōrslúagaib | aid-aib | $5117-5118,1280$ | ab | 74 |
| túaraid | mōrslúagaib | aid-aib | $5071-5072,1268$ | cd | 73 |
| blaid | cinaid | aid-aid | $3575-3576,894$ | cd | 33 |
| blaid | cinaid | aid-aid | $3607-3608,902$ | cd | 33 |
| toebtaid | fīroentaid | aid-aid | $6575-6576,1644$ | cd | 113 |
| blaid | iddail | aid-ail | $7059-7060,1765$ | cd | 127 |
| dībaid | tromdīgail | aid-ail | $5279-5280,1320$ | cd | 79 |
| fobaid | imchobair | aid-air | $4555-4556,1139$ | cd | 56 |
| blaid | prīmsacairt | aid-airt | $4957-4958,1240$ | ab | 70 |

This group contains twelve rhyming pairs. The Rinn-words end in «aid» and the orthography represents a short $/ \mathrm{a} /{ }^{573}$ Five of the Rinn-words are monosyllabic, the remaining seven disyllabic. Four of the monosyllabic Rinn-words are answered by disyllabic Ardrinn-words. These also end in voiced continuants and the rhyming vowel is orthographically identical.

One Rinn-monosyllable is only part of this group due to Greene’s edition: it is paired with a trisyllabic Ardrinn and this ends in a lenis voiced continuant plus voiceless stop while the rhyming vowel is orthographically identical (blaid:prímsacairt, Canto 70, ll. 4957-4958). However, Rawlinson B 502 has blait with a voiced dental stop ${ }^{574}$ and it is also interesting that, although Greene translates blaid with 'strength', listed as blat in the DIL, ${ }^{575}$ he still edits it with final «d». It is also noteworthy that all the other monosyllabic Rinn-words in this group are a form of the word blad 'fame' which ends in a lenis voiced continuant. Indeed, Greene's working notes must contain a typing error and the final consonant in this instance represents a voiced stop.

The disyllabic Rinn-words are paired with trisyllabic Ardrinn-words. The Ardrinnwords all end in palatal lenis voiced continuants and the final rhyming vowel is orthographically identical in each case.

[^94]In five cases an intervocalic lenis voiced continuant in the Rinn is answered by a lenis voiced continuant in the Ardrinn. The medial rhyming vowels are orthographically identical.

There is one instance of a consonant cluster in the Rinn comprised of a lenis voiced continuant plus voiceless stop and this cluster is echoed in the Ardrinn (toebtaid:fíroentaid, Canto 113, ll. 6575-6576). The medial rhyming vowels correspond orthographically.

There is one instance of a lenis voiced continuant plus voiceless sibilant balanced by a single voiceless sibilant in the Ardrinn (cobsaid:coemchossaib, Canto 11, ll. 1593-1594). The continuant accompanying the sibilant is not reflected in the Ardrinn, but the rhyming vowel is echoed. ${ }^{576}$

### 5.6.3 -ád

| grād | Aminadāb | ád-áb | $6667-6668,1667$ | cd | 116 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rád | Elezeliáb | ád-áb | $6757-6758,1690$ | ab | 117 |
| crād | soergrād | ád-ád | $3357-3358,840$ | ab | 29 |
| rád | Galād | ád-ád | $5553-5554,1389$ | ab | 86 |
| rād | ilgrād | ád-ád | $821-822,206$ | ab | 3 |
| grād | doermām | ád-ám | $1775-1776,444$ | cd | 11 |
| grād | Abrám | ád-ám | $3301-3302,826$ | ab | 29 |
| rád | Abrám | ád-ám | $5233-5234,1309$ | ab | 77 |
| crād | Ionathán | ád-án | $6045-6046,1512$ | ab | 100 |
| Gád | comlán | ád-án | $6845-6846,1712$ | ab | 121 |
| grád | comlán | ád-án | $6281-6282,1571$ | ab | 105 |
| grād | Ionathān | ád-án | $5945-5946,1487$ | ab | 100 |
| crād | dermār | ád-ár | $2629-2630,658$ | ab | 20 |
| grád | coemchlār | ád-ár | $4529-4530,1133$ | ab | 55 |
| grād | coemnār | ád-ár | $657-658,165$ | ab | 3 |
| grād | noebnār | ád-ár | $781-782,196$ | ab | 3 |
| grād | tiugnār | ád-ár | $809-810,203$ | ab | 3 |
| grād | dermár | ád-ár | $4225-4226,1057$ | ab | 51 |
| grād | coemnár | ád-ár | $5021-5022,1256$ | ab | 72 |
| rād | mindnár | ád-ár | $1209-1210,303$ | ab | 8 |
| rād | oenchlār | ád-ár | $4243-4244,1061$ | cd | 51 |
| rād | dergár | ád-ár | $5099-5100,1275$ | cd | 74 |

There are 22 rhyming pairs in this group where the monosyllabic Rinn-words end in «ad». The orthography represents a long /a:/ that is followed by a lenis voiced continuat in all cases. Eighteen Rinn-words are paired with disyllabic Ardrinn words, seventeen of which end in a

[^95]voiced continuant. One ends in a fortis voiced continuant, but the combination of fortis and lenis voiced continuants gives a valid rhyme in word-final position after a long vowel. ${ }^{577}$

Two Rinn-words are rhymed with trisyllabic Ardrinn-words both ending in a lenis voiced continuant and two are answered by a tetrasyllabic Ardrinn also ending in a lenis voiced continuant.

### 5.6.4 -áid

| Cāid | Iäcāib | áid-áib | $4933-4934,1234$ | ab | 70 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cāid | oengrāid | áid-áid | $639-640,160$ | cd | 2 |
| cáid | comdáil | áid-áil | $5937-5938,1485$ | ab | 100 |
| grāid | comthocbāil | áid-áil | $857-858,215$ | ab | 4 |
| grāid | Issachāir | áid-áir | $5135-5136,1284$ | cd | 75 |
| gráid | prīmfáith | áid-áith | $7131-7132,1783$ | cd | 131 |

This group contains six rhyming pairs and the monosyllabic Rinn-words end in «aid. The orthography represents a long /a:/ followed by a palatal lenis voiced continuant in all cases. Three Rinn-words are rhymed with disyllabic Ardrinn-words and two of these end in a lenis voiced continuant. The third ends in a voiceless continuant (gráid:prímfáith, Canto 131, ll. 7131-7132). ${ }^{578}$

Three of the Rinn-words are paired with trisyllabic Ardrinn-words. They all end in voiced continuants.

### 5.6.5 -ed

| cota-coīmsed | prīmthoísech | ed-ech | $5387-5388,1347$ | cd | 82 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dliged | prīmined | ed-ed | $6411-6412,1603$ | cd | 108 |
| nemed | dergthened | ed-ed | $7135-7136,1784$ | cd | 131 |
| soimled | mōrChoimded | ed-ed | $4693-4694,1174$ | ab | 62 |

There are four rhyming pairs in this group. All Rinn-words are disyllabic and end in «ed», the orthography representing a schwa followed by a lenis voiced continuant. They are paired with trisyllabic Ardrinn-words, three of which end in the same lenis voiced continuant and one ends in a voiceless continuant. As has been seen above, ${ }^{579}$ the combination of voiceless and voiced

[^96]continuants was regarded to be an exceptional combination by Murphy. The rhyming vowel is orthographically identical.

In two instances an intervocalic lenis voiced continuant in the Rinn is answered by a lenis voiced continuant in the Ardrinn. The medial rhyming vowels are orthographically identical.

In one instance the Rinn contains a consonant cluster comprised of a fortis voiced continuant plus lenis voiced continuant and this is balanced by its equivalent in the Ardrinn. The medial rhyming vowels correspond orthographically.

Finally, the cluster «ms» rhymes with a single voiceless sibilant (cotacoímsed:prímthoísech, Canto 82, ll. 5387-5388). The DIL takes cota-coímsed to be a form of con-midethar ${ }^{580}$ which makes the « m » a fortis voiced continuant. Greene ${ }^{581}$ rightly suggests in his edition that the verb form rather goes back to con-icc on account of the digraph, in which case the «m» represents a lenis voiced continuant.

### 5.6.6 -éid

| snēid | glanrēid | éid-éid | $3231-3232,808$ | cd | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| snēid | Obēid | éid-éid | $6425-6426,1607$ | ab | 108 |
| snéid | glanchéill | éid-éill | $6121-6122,1531$ | ab | 102 |
| snéid | Beniaméin | éid-éin | $3589-3590,898$ | ab | 33 |
| snēid | scēith | éid-éith | $3049-3050,763$ | ab | 26 |
| snéid | Duïd | éid-íd | $6865-6866,1717$ | ab | 122 |
| snéid | Dauïd | éid-íd | $6897-6898,1725$ | ab | 123 |

This group contains seven rhyming pairs in which the monosyllabic Rinn-words end in «eid». The orthography represents a long /e:/ followed by a palatal lenis voiced continuant. In one case the Rinn is paired with a monosyllabic Ardrinn and therefore the pair lies outside of the regular stress pattern. The monosyllabic Ardrinn ends in «th», a voiceless dental fricative. This combination occurs frequently and should be seen as the rule rather than Murphy's exception. ${ }^{582}$

Five times the Rinn is rhymed with a disyllabic Ardrinn, four of which end in the same lenis voiced continuant, one in a fortis voiced continuant. The latter is still regular, since a fortis voiced continuant could balance a lenis voiced continuant if it is in final position after a long

[^97]vowel or a diphthong. ${ }^{583}$ The final vowel is identical except in two cases where 〈e» is answered by «i» (snéid:Duïd, Canto 122, ll. 6865-6866 and snéid:Dauïd, Canto 123, ll. 6897-6898). The vocalic rhyme is not regular, since the rhyming vowels in both Rinn- and Ardrinn-words are long and as such must correspond.

There is one instance where the Rinn is paired with a trisyllabic Ardrinn that ends in a palatal «n».

### 5.6.7 -id

| builid | glasluibib | id-ib | $1893-1894,474$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clid | rīchid | id-id | $1731-1732,433$ | cd | 11 |
| dligid | prīmfilid | id-id | $3417-3418,855$ | ab | 30 |
| do-rímid | trénmílid | id-id | $6803-6804,1701$ | cd | 119 |

There are four rhyming pairs in this group where the Rinn-words end in «id». The orthography represents a short $/ \mathrm{i} /{ }^{584}$ that is followed by a lenis voiced continuant. Three Rinn-words are disyllabic and one is monosyllabic. The monosyllable is paired with a disyllabic Ardrinn that ends in the orthographicallyidentical vowel-consonant-combination.

The disyllabic Rinn-words are answered by a trisyllabic Ardrinn and these all end in a lenis voiced continuant. The final rhyming vowels are orthographically identical. The intervocalic lenis voiced continuants in the Rinn-words are rhymed with lenis voiced continuants in the Ardrinn. All preceding rhyming vowels are also orthographically identical.

### 5.6.8 -íd

| gníd | Dauïd | íd-íd | $6471-6472,1618$ | cd | 108 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| íd | Dauïd | íd-íd | $6603-6604,1651$ | cd | 113 |
| síd | Duïd | íd-íd | $5679-5680,1420$ | cd | 90 |
| síd | Dauïd | íd-íd | $6399-6400,1600$ | cd | 107 |
| síd | Dauïd | íd-íd | $6615-6616,1654$ | cd | 114 |
| síd | Dauïd | íd-íd | $6651-6652,1663$ | cd | 115 |
| síd | Dauïd | íd-íd | $6741-6742,1686$ | ab | 117 |
| síd | Duïd | íd-íd | $6969-6970,1743$ | ab | 124 |
| sīd | Daūīd | íd--íd | $5957-5958,1490$ | ab | 100 |
| sīd | Dauīd | íd-íd | $6067-6068,1517$ | cd | 101 |
| sīd | Dauīd | íd-íd | $6095-6096,1524$ | cd | 101 |

[^98]| sīd | Dauïd | íd-íd | $6311-6312,1578$ | cd | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sīd | Dauïd | íd-íd | $6611-6612,1653$ | cd | 113 |
| sīd | Duïd | íd-íd | $6713-6714,1679$ | ab | 117 |
| sīd | Duïd | íd--íd | $6951-6952,1738$ | cd | 124 |
| síd | ardríg | íd-íg | $3275-3276,819$ | cd | 29 |
| síd | ardríg | íd-íg | $6113-6114,1529$ | ab | 102 |

This group consists of seventeen rhyming pairs in which the monosyllabic Rinn-words end in〈id. The orthography represents a long /i:/ followed by a lenis voiced continuant in all cases. The Rinn-words are answered by disyllabic Ardrinn-words which also end in a lenis voiced continuant and the rhyming vowel is identical in all cases.

### 5.6.9 -od

| crod | loscod | od-od | $6435-6436,1609$ | cd | 108 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mod | airfitiud | od-ud | $1119-1120,280$ | cd | 8 |
| mod | cumscugud | od-ud | $2057-2058,515$ | ab | 12 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «od. The orthography represents a short/o/ that is followed by a lenis voiced continuant in all cases. One Rinn is paired with a disyllabic Ardrinn and two with trisyllabic Ardrinn-words, all of which end in a lenis voiced continuant. The rhyming vowel is orthographically identical in the case of the disyllabic Ardrinn, but the trisyllabic Ardrinn-words balance «o» with an orthographic «u» (mod:airfitiud, Canto 8, ll. 1119-1120; mod:cumscugud, Canto 12, ll. 20572058).

### 5.6.10 -ud

| mud | coibliud | ud-iud | $6065-6066,1517$ | ab | 101 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mud | uachtaruch | ud-uch | $2451-2452,613$ | cd | 15 |
| bádud | imgábud | ud-ud | $3629-3630,908$ | ab | 33 |
| bolud | iltorud | ud-ud | $319-320,80$ | cd | 1 |
| bolud | lāntorud | ud-ud | $4485-4486,1122$ | ab | 54 |
| bolud | lāntorud | ud-ud | $4491-4492,1123$ | cd | 54 |
| cétlud | ā̄̄̄̄tgud | ud-ud | $5979-5980,1495$ | cd | 100 |
| fossud | rīgsossud | ud-ud | $567-568,142$ | cd | 2 |
| gábud | imrádud | ud-ud | $5831-5832,1458$ | cd | 96 |
| gābud | imthrāgud | ud-ud | $2547-2549,637$ | cd | 18 |
| mud | cumscugud | ud-ud | $1667-1668,417$ | cd | 11 |
| mud | athsārgud | ud-ud | $1545-1546,387$ | ab | 11 |


| treórud | inbeógud | ud-ud | $1043-1044,261$ | cd | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clissiud | forbrissiud | ud-ud | $5347-5348,1337$ | cd | 81 |

This group contains fourteen rhyming pairs in which the Rinn-words end in «ud». The orthography represents a short $/ \mathrm{u} /{ }^{585}$ that is followed by a lenis voiced continuant. Four Rinnwords are monosyllabic and one of these is paired with a disyllabic Ardrinn and three are rhymed with a trisyllabic Ardrinn-word. The Ardrinn-words all end in a lenis voiced continuant with one exception, which balances the lenis voiced continuant in the Rinn-word with a voiceless continuant (mud:uachtaruch, Canto 15, ll. 2451-2452). As noted earlier, this is a frequently occurring combination. The vowels are orthographically identical in all four cases.

The remaining ten rhyming pairs are regular. The disyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words that also end in «ud» and there are no mismatches concerning the intervocalic consonants or vowels: Eight times the Rinn contains an intervocalic lenis voiced continuant that is answered by a lenis voiced continuant in the Ardrinn.

There is one instance where a voiceless sibilant is balanced by a voiceless sibilant in the Ardrinn (fossud:rígsossud, Canto 2, ll. 567-568).

Finally, one Rinn-word contains a consonantal cluster containing a voiced stop plus lenis voiced continuant and this is balanced in the Ardrinn by an equivalent cluster (cétlud:aínétgud, Canto 100, ll. 5979-5980). The rhyming vowels are in all cases orthographically identical.

### 5.6.11 uid

| luid | mebaid | uid-aid | $5927-5928,1482$ | cd | 99 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair contained in this set where the monosyllabic Rinn-word ends in <uid». The orthography represents a short /u/ followed by a palatal lenis voiced continuant. The Rinn-word is answered by a disyllabic Ardrinn-word ending in «aid», thus providing the identical rhyming consonant. The orthographic dissimilarity in the rhyming vowels does not influence the validity of the rhyme.

### 5.6.12 -eoid

| deōid | Mīcheōil | eóid-eóil | $1817-1818,455$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| deōid | eōin | eóid-eóin | $2589-2590,648$ | ab | 19 |

[^99]| deōid | feóir | eóid-eóir | $1913-1914,479$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This group consists of three rhyming pairs in which the monosyllabic Rinn-words end in «eoid». The orthography represents a monophthong followed by a palatal lenis voiced continuant. The Rinn-words are paired with one disyllabic and two monosyllabic Ardrinn-words, deviating from the regular stress pattern. The Ardrinn-words all end in a lenis voiced continuant and the rhyming vowels are orthographically identical.

### 5.6.13 -íad

| bíad | Iosíab ${ }^{586}$ | íad-íab | 3401-3402, 851 | ab | 30 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| díad | slíab | íad-íab | 3017-3018, 755 | ab | 26 |
| críad | Abimelíach | íad-íach | 6173-6174, 1544 | ab | 103 |
| crīad | Lamiach | íad-íach | 2247-2248, 562 | cd | 12 |
| míad | Lamíach | íad-íach | 2489-2490, 623 | ab | 16 |
| níad | Amalíach | íad-íach | 4085-4086, 1022 | ab | 46 |
| rīad | Amalíach | íad-íach | 4077-4078, 1020 | ab | 46 |
| diad | glanrīad | iad-íad | 595-596, 149 | cd | 2 |
| bíad | anríad | íad-íad | 7069-7070, 1768 | ab | 128 |
| míad | goríad | íad-íad | 2733-2734, 684 | ab | 23 |
| ríad | díad | íad-íad | 5717-5718, 1430 | ab | 91 |
| míad | Abíal | íad-íal | 1985-1986, 497 | ab | 11 |
| míad | Ābíal | íad-íal | 7423-7424, 1856 | cd | 138 |
| míad | Rachíal | íad-íal | 7467-7468, 1867 | cd | 141 |
| míad | Iosíaph | íad-íaph | 3691-3692, 923 | cd | 34 |
| míad | Iafíath | íad-íath | 2263-2264, 566 | cd | 12 |
| míad | Elizafíath | íad-íath | 7491-7492, 1873 | cd | 142 |
| míad | Elizafíath | íad-íath | 7493-7494, 1874 | ab | 142 |

This group consists of eighteen rhyming pairs where the monosyllabic Rinn-words end in 〈iad». The orthography represents a diphthong followed by a lenis voiced continuant. Twice the Rinnword is paired with a monosyllabic Ardrinn with the identical diphthong and consonant, thus generating a perfect rhyme but deviating from the regular stress pattern.

[^100]There are eleven instances of the Rinn-word being answered by a disyllabic Ardrinn. Seven of those also end in lenis voiced continuants, the remaining four end in voiceless continuants. The rhyming diphthong is orthographically identical.

Twice the Rinn is answered by a trisyllabic Ardrinn and both times they end in a voiceless continuant. ${ }^{587}$ The diphthong corresponds orthographically.

Finally, there are three tetrasyllabic Ardrinn-words that also end in voiceless continuants. The rhyming vowels are orthographically identical.

### 5.6.14 -úad

| drúad | slegrúad | úad-úad | $6777-6778,1695$ | ab | 118 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rúad | úad | úad-úad | $2177-2178,545$ | ab | 12 |
| rúad | daigermúad | úad-úad | $5545-5546,1387$ | ab | 85 |
| úad | imlúad | úad-úad | $3053-3054,764$ | ab | 26 |
| úad | ollmúad | úad-úad | $6573-6574,1644$ | ab | 113 |
| túad | rorúad | úad-úad | $4917-4918,1230$ | ab | 69 |
| múad | mōrslúag | úad-úag | $5027-5028,1257$ | cd | 72 |
| rúad | mōrslúag | úad-úag | $1377-1378,345$ | ab | 9 |
| rúad | mórslúag | úad-úag | $4021-4022,1006$ | ab | 44 |
| úad | firthrúag | úad-úag | $1961-1962,491$ | ab | 11 |
| úad | mōrslúag | úad-úag | $3877-3878,970$ | ab | 41 |
| úad | tromslúag | úad-úag | $5317-5318,1330$ | ab | 80 |
| rúad | Samúal | úad-úal | $6541-6542,1636$ | ab | 111 |
| lúad | lethúar | úad-úar | $225-226,57$ | ab | 1 |
| rúad | prīmhúar | úad-úar | $2191-2192,548$ | cd | 12 |
| úad | lúath | úad-úath | $3461-3462,866$ | ab | 31 |
| ūad | fonnlūath | úad-úath | $2549-2550,638$ | ab | 18 |

This group consists of seventeen rhyming pairs in which the monosyllabic Rinn-words end in <uad. The orthography represents a diphthong followed by a lenis voiced continuant in all instances. Two of the Rinn-words are answered by a monosyllabic Ardrinn, one ending in a lenis voiced continuant, the other in the voiceless continuant. The rhyming vowels are orthographically identical.

Fourteen Ardrinn-words are disyllabic, thirteen of which end in lenis voiced continuants and one ends in a voiceless continuant. ${ }^{588}$ The rhyming vowels are orthographically identical in each case.

[^101]Finally, there is one trisyllabic Ardrinn creating a regular rhyme with the Rinn (rúad:daigermúad, Canto 85, ll. 5545-5546).

### 5.6.15 -úaid

| crúaid | mōrslúag | úaid-úag | 4685-4686, 1172 | ab | 62 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| buaid | forūaid | uaid-úaid | 2477-2478, 620 | ab | 15 |
| tūaid | glanbuaid | úaid-uaid | 2687-2688, 672 | cd | 22 |
| a-túaid | mórbúaid | úaid-úaid | 157-158, 40 | ab | 1 |
| búaid | sairthúaid | úaid-úaid | 1011-1012, 253 | cd | 6 |
| búaid | nemrúaid | úaid-úaid | 2693-2694, 674 | ab | 23 |
| búaid | fo-thúaid | úaid-úaid | 2709-2710,678 | ab | 23 |
| búaid | mōrthúaid | úaid-úaid | 2789-2790, 698 | ab | 25 |
| búaid | sair-túaid | úaid-úaid | 3957-3958, 990 | ab | 44 |
| búaid | fírthúaid | úaid-úaid | 4439-4440, 1110 | cd | 52 |
| búaid | sair-thúaid | úaid-úaid | 5175-5176, 1294 | cd | 76 |
| crúaid | bithbúaid | úaid-úaid | 1093-1094, 274 | ab | 7 |
| crúaid | glanbúaid | úaid-úaid | 5261-5262, 1316 | ab | 78 |
| túaid | rorúaid | úaid-úaid | 3233-3234, 809 | ab | 29 |
| an-túaid | noebúaig | úaid-úaig | 4261-4262, 1066 | ab | 51 |
| búaid | bēltrúaig | úaid-úaig | 3889-3890, 973 | ab | 41 |
| búaid | slúaig | úaid-úaig | 3997-3998, 1000 | ab | 44 |
| búaid | noebúaig | úaid-úaig | 4213-4214, 1054 | ab | 51 |
| búaid | mōrslúaig | úaid-úaig | 4581-4582, 1146 | ab | 57 |
| búaid | noebúaig | úaid-úaig | 5877-5878, 1470 | ab | 97 |
| crúaid | mórslúaig | úaid-úaig | 5343-5344, 1336 | cd | 81 |
| crúaid | marcslúaig | úaid-úaig | 6783-6784, 1696 | cd | 118 |
| a-túaid | Bathúail | úaid-úail | 3013-3014, 754 | ab | 26 |
| búaid | Bathúail | úaid-úail | 2821-2822, 706 | ab | 26 |
| búaid | Bathúail | úaid-úail | 2873-2874, 719 | ab | 26 |
| búaid | Bathúail | úaid-úail | 2889-2890, 723 | ab | 26 |
| búaid | Bathúail | úaid-úail | 2929-2930, 733 | ab | 26 |
| búaid | Bethúail | úaid-úail | 2941-2942, 736 | ab | 26 |
| búaid | Bathúail | úaid-úail | 3033-3034, 759 | ab | 26 |
| búaid | Samúail | úaid-úail | 5375-5376, 1344 | cd | 82 |
| búaid | Samúail | úaid-úail | 5385-5386, 1347 | ab | 82 |
| búaid | Samúail | úaid-úail | 5513-5514, 1379 | ab | 85 |
| búaid | Bathúail | úaid-úail | 7315-7316, 1829 | cd | 138 |
| búaid | Bathúail | úaid-úail | 7465-7466, 1867 | ab | 141 |
| túaid | Bathúail | úaid-úail | 3009-3010, 753 | ab | 26 |
| búaid | mōrglúair | úaid-úair | 4073-4074, 1019 | ab | 46 |
| búaid | oenúair | úaid-úair | 7385-7386, 1847 | ab | 138 |


| búaid | úair | úaid-úair | $7601-7602,1901$ | ab | 146 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| búaid | sairthúaith | úaid-úaith | $4005-4006,1002$ | ab | 44 |

The final group consists of 39 rhyming pairs in which the monosyllabic Rinn-words end in «uaid». The orthography represents a diphthong followed by a palatal lenis voiced continuant. Three times the Rinn is paired with a monosyllabic Ardrinn and thus these pairs deviate from the regular stress pattern. However, all monosyllabic Ardrinn-words end in a palatal lenis voiced continuant and the rhyming diphthong is orthographically identical.

Thirty-six Rinn-words are rhymed with disyllabic Ardrinn-words. These end in lenis voiced continuants with the exception of one Ardrinn-word, which ends in a voiceless continuant (búaid:sairthúaith, Canto 44, ll. 4005-4006). The rhyming diphthongs are orthographically identical, but in one Ardrinn-word the palatal quality of the Rinn-word is not balanced: crúaid rhymes with mórslúag (Canto 62, ll. 4685-4686) and this produces a faulty rhyme. Both the Rinn-word, an $i$-stem adjective, as well as the Ardrinn, an o-stem noun, are in the genitive plural and are spelled correctly according to their grammatical paradigm. The poet would have had to use the genitive singular for the Ardrinn in order to balance the Rinn correctly.

### 5.7 Saltair na Rann Rinn Rhyme C db

| faidb | glégairb | aidb-airb | $6461-6462,1616$ | ab | 108 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one ( $0.02 \%$ ) Rinn-word that ends in orthographic « db . The final consonants represent a cluster of two lenis voiced continuants. The monosyllabic Rinn-word ends in «aidb». The orthography represents a short /a/ followed by a palatal consonant cluster. The Rinn is answered by a disyllabic Ardrinn that also ends in two lenis voiced continuants. The rhyming vowel is orthographically identical in both Rinn and Ardrinn, creating a regular rhyme.

### 5.8 Saltair na Rann Rinn Rhyme C g

There are 322 (8.23\%) Rinn-words that end in orthographic «g». The final consonant represents a lenis voiced continuant in all cases. 305 (94.72\%) of the Rinn-words are monosyllabic and seventeen (5.28\%) are disyllabic. Of all monosyllabic Rinn-words, fifteen (4.92\%) are paired with a monosyllabic Ardrinn, 219 (71.8\%) with a disyllabic Ardrinn, sixty-seven (21.97\%) with a trisyllabic Ardrinn and four (1.31\%) with a tetrasyllabic Ardrinn. One (5.88\%) of the disyllabic Rinn-words is paired with a disyllabic Ardrinn and sixteen (94.12\%) are answered by
a trisyllabic Ardrinn. Overall, sixteen (4.97\%) rhyming pairs lie outside of the correct stress pattern.

### 5.8.1 -ag

| mag | gal | ag-al | $5033-5034,1259$ | ab | 72 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mag | as-rachtatar | ag-ar | $7761-7762,1941$ | ab | 150 |

This group consists of two rhyming pairs and the monosyllabic Rinn ends in «ag. The orthography represents a short /a/ followed by a lenis voiced continuant. One Ardrinn is monosyllabic, disrupting the regular stress pattern. However, it also ends in a lenis voiced continuant and thus creates a correct phonetic and orthographic rhyme.

The second Ardrinn is trisyllabic and also ends in a lenis voiced continuant. The rhyming vowel is orthographically identical.

### 5.8.2 -aig

| aig | slúagaib | aig-aib | $5909-5910,1478$ | ab | 99 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| córaig | dermóraib | aig-aib | $5127-5128,1282$ | cd | 75 |
| dúalaig | iltúathaib | aig-aib | $2695-2696,674$ | cd | 23 |
| i-mmaig | lubaib | aig-aib | $2845-2846,712$ | ab | 26 |
| maig | feochraib | aig-aib | $65-66,17$ | ab | 1 |
| maig | bolordaib | aig-aib | $971-972,243$ | cd | 6 |
| maig | cintaib | aig-aib | $1527-1528,382$ | cd | 11 |
| maig | Rōmānchaib | aig-aib | $2367-2368,592$ | cd | 12 |
| maig | fortúathaib | aig-aib | $3229-3230,808$ | ab | 29 |
| maig | ingenaib | aig-aib | $3737-3738,935$ | ab | 36 |
| maig | caīrchaib | aig-aib | $3743-3744,936$ | cd | 36 |
| maig | túathaib | aig-aib | $3931-3932,983$ | cd | 43 |
| maig | comramaib | aig-aib | $4835-4836,1209$ | cd | 67 |
| maig | clamaib | aig-aib | $7649-7650,1913$ | ab | 147 |
| ros cōraig | dermōraib | aig-aib | $221-222,56$ | ab | 1 |
| ro-saig | cétaib | aig-aib | $471-472,118$ | cd | 2 |
| taig | glanchocraib | aig-aib | $3241-3242,811$ | ab | 29 |
| taig | echtrannaib | aig-aib | $7087-7088,1772$ | cd | 129 |
| traig | cētaib | aig-aib | $6587-6588,1647$ | cd | 113 |
| derscaig | imthesbaid | aig-aid | $4423-4424,1106$ | cd | 51 |
| im-maig | angbaid | aig-aid | $6137-6138,1535$ | ab | 102 |
| maig | esbaid | aig-aid | $627-628,157$ | cd | 2 |
| maig | erbaid | aig-aid | $3429-3430,858$ | ab | 30 |
| maig | tārraid | aig-aid | $4183-4184,1046$ | cd | 50 |
|  |  |  |  |  |  |


| maig | angbaid | aig-aid | 5483-5484, 1371 | cd | 84 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| maig | macraid | aig-aid | 7543-7544, 1886 | cd | 144 |
| ros-fossaig | rīgsossaid | aig-aid | 549-550, 138 | ab | 2 |
| taig | menmanraid | aig-aid | 6305-6306, 1577 | ab | 105 |
| togaig | iltoraid | aig-aid | 967-968, 242 | cd | 6 |
| aig | rígthaig | aig-aig | 6141-6142, 1536 | ab | 102 |
| a-mmaig | cathraig | aig-aig | 7227-7228, 1807 | cd | 135 |
| am-maig | prīmchathraig | aig-aig | 453-454, 114 | ab | 2 |
| athbaig | prīmchathraig | aig-aig | 5055-5056, 1264 | cd | 73 |
| athfaig | prīmchathraig | aig-aig | 421-422, 106 | ab | 2 |
| baethraig | sīrsaethraig | aig-aig | 1445-1446, 362 | ab | 10 |
| broenaig | prīmoenaig | aig-aig | 3221-3222, 806 | ab | 28 |
| búadaig | srethslúagaig | aig-aig | 5917-5918, 1480 | ab | 99 |
| díumsaig | do-rodiúsaig | aig-aig | 6935-6936, 1734 | cd | 123 |
| engaig | sechtdelbaig | aig-aig | 7111-7112, 1778 | cd | 131 |
| fraig | rígthaig | aig-aig | 6053-5054, 1514 | ab | 101 |
| fraig | ēcnaig | aig-aig | 4733-4734, 1184 | ab | 64 |
| i mmaig | nathraig | aig-aig | 1135-1136, 284 | cd | 8 |
| i mmaig | nathraig | aig-aig | 1137-1138, 285 | ab | 8 |
| i-mmaig | intliuchtaig | aig-aig | 1237-1238, 310 | ab | 8 |
| im-maig | cathraig | aig-aig | 425-426, 107 | ab | 2 |
| im-maig | morchathraig | aig-aig | 443-444, 111 | cd | 2 |
| is-taig | teglaig | aig-aig | 6077-6078, 1520 | ab | 101 |
| lúamnaig | forhúamnaig | aig-aig | 4395-4396, 1099 | cd | 51 |
| maig | ēcruthaig | aig-aig | 147-148, 37 | cd | 1 |
| maig | cechlaig | aig-aig | 2233-2234, 559 | ab | 12 |
| maig | illdathaig | aig-aig | 2627-2628, 657 | cd | 20 |
| maig | comchotaig | aig-aig | 3039-3040, 760 | cd | 26 |
| maig | clesamnaig | aig-aig | 3419-3420, 855 | cd | 30 |
| maig | cathraig | aig-aig | 3553-3554, 889 | ab | 33 |
| maig | cathraig | aig-aig | 3559-3560, 890 | cd | 33 |
| maig | nathraig | aig-aig | 4165-4166, 1042 | ab | 50 |
| ro-saig | brethaig | aig-aig | 2531-2532, 633 | cd | 17 |
| saig | dērfadaig | aig-aig | 2079-2080, 520 | cd | 12 |
| taig | Cannanaig | aig-aig | 3199-3200, 800 | cd | 28 |
| taig | cathraig | aig-aig | 3477-3478, 870 | ab | 31 |
| taig | somenmaig | aig-aig | 3517-3518, 880 | ab | 31 |
| taig | ārmaig | aig-aig | 3769-3770, 943 | ab | 37 |
| taig | ētaig | aig-aig | 4063-4064, 1016 | cd | 46 |
| taig | imeclaig | aig-aig | 4829-4830, 1208 | ab | 67 |
| taig | cumachtaig | aig-aig | 5409-5410, 1353 | ab | 83 |
| taig | oentadaig | aig-aig | 6539-6540, 1635 | cd | 111 |


| taig | cotaig | aig-aig | $6749-6750,1688$ | ab | 117 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| taig | miscadaig | aig-aig | $2391-2392,598$ | cd | 13 |
| togaig | oenfolaig | aig-aig | $4295-4296,1074$ | cd | 51 |
| traig | adaig | aig-aig | $4375-4376,1094$ | cd | 51 |
| traig | baethbriat[h]raig | aig-aig | $4785-4786,1197$ | ab | 66 |
| traig | prīmchathraig | aig-aig | $6679-6680,1670$ | cd | 116 |
| maig | sainemail | aig-ail | $3527-3528,882$ | cd | 32 |
| maig | Galail | aig-ail | $5205-5206,1302$ | ab | 77 |
| i mmaig | Ādaim | aig-aim | $1181-1182,296$ | ab | 8 |
| i-mmaig | acallaim | aig-aim | $6967-6968,1742$ | cd | 124 |
| snāmaig | Ādaim | aig-aim | $2513-2514,629$ | ab | 17 |
| at-raig | bennachtain | aig-ain | $2911-2912,728$ | cd | 26 |
| fraig | talmain | aig-ain | $2579-2580,645$ | cd | 19 |
| maig | imsergain | aig-ain | $3717-3718,930$ | ab | 36 |
| maig | leóämain | aig-ain | $6101-6102,1526$ | ab | 101 |
| maig | brāthair | aig-air | $3141-3142,786$ | ab | 27 |
| taig | tarrasair | aig-air | $2631-2632,658$ | cd | 20 |
| taig | athair | aig-air | $6239-6240,1560$ | cd | 103 |
| im-maig | lainnerda[ig] | aig-aig | $2933-2934,734$ | ab | 26 |
| graig | cennaigeib | aig-eib | $3139-3140,785$ | cd | 27 |
| i-mmaig | sáergein | aig-ein | $5981-5982,1496$ | ab | 100 |
| maig | airmitein | aig-ein | $7003-7004,1751$ | cd | 125 |
| maig | Archainglib | aig-ib | $537-538,135$ | ab | 2 |
| maig | ordaigid | aig-id | $4927-4928,1232$ | cd | 69 |
| traig | aidid | aig-id | $6443-6444,1611$ | cd | 108 |
| maig | tōisig | aig-ig | $2251-2252,563$ | cd | 12 |
| maig | dérc[h]oíntig | aig-ig | $3451-3452,863$ | cd | 31 |
| maig | ailig | aig-ig | $4067-4068,1017$ | cd | 46 |
| maig | ailig | aig-ig | $6153-6154,1539$ | ab | 102 |
| at-raig | archaingil | aig-il | $739-740,185$ | cd | 3 |
|  |  |  |  |  |  |

There are 96 rhyming pairs in this group where the Rinn-words end in «aig». The orthography represents a short /a $/{ }^{589}$ that is followed by a palatal lenis voiced continuant. Eighty of the Rinnwords are monosyllabic and forty-three of those are answered by disyllabic Ardrinn-words. All of these Ardrinn-words end in a lenis voiced continuant and with the exception of five cases the final rhyming vowel is orthographically identical. Once, «a» in the Rinn is answered by «e» in the Ardrinn (i-mmaig:sáergein, Canto 100, ll. 5981-5982). The palatal quality of the final

[^102]consonant is preserved in the Ardrinn and since the «e» is unstressed it may rhyme with any other short vowel.

In four instances, «a in the Rinn is answered by a single «i> in the Ardrinn (traig:aidid, Canto 108, ll. 6443-6444; maig:tóisig, Canto 12, ll. 2251-2252; maig:ailig, Canto 46, ll. 40674068 and Canto 102, ll. 6153-6154). This does not affect the validity of the rhyme.

Thirty-seven of the monosyllabic Rinn-words are answered by trisyllabic Ardrinnwords. They all end in lenis voiced continuants and the rhyming vowel is orthographically identical except in six cases. There are two examples where the «a» in the Rinn is answered by «e〉 in the Ardrinn (graig:ceannaigeib, Canto 27, ll. 3139-3140; maig:airmitein, Canto 125, ll. 7003-7004).

Four times «a is rhymed with a single «i» in the Ardrinn (maig:archainglib, Canto 2, ll. 537-538; maig:ordaigid, Canto 69, ll. 4927-4928; maig:dércoíntig, Canto 31, ll. 3451-3452; at-raig:archaingil, Canto 3, ll. 739-740).

There are sixteen disyllabic Rinn-words and fifteen of these are paired with trisyllabic Ardrinn-words that all end in lenis voiced continuants. The final rhyming vowel is orthographically identical in each case. One disyllabic Rinn-word is paired with a disyllabic Ardrinn and thus the pair upsets the regular stress pattern. However, the rhyme is perfect since the intervocalic consonant in the Rinn, a lenis voiced continuant, is balanced by its equivalent in the Ardrinn and the preceding vowel corresponds orthographically (snámaig:Ádaim, Canto 17, ll. 2513-2514).

Concerning the fifteen pairs that adhere to the regular stress pattern, there are six instances of a single intervocalic lenis voiced continuant in the Rinn-words that is answered by a single lenis voiced continuant in the Ardrinn. The medial vowels are orthographically identical in all cases.

There is one instance of a lenis voiced continuant answered by a voiceless continuant in the Ardrinn (dúalaig:iltúathaib, Canto 23, ll. 2695-2696), but as noted above this was regarded as a permissible exception by Murphy and occurs frequently in the Saltair. ${ }^{590}$ The medial diphthong corresponds orthographically.

Another Rinn contains two voiceless sibilants that are balanced by two voiceless sibilants in the Ardrinn (ros-fossaig:rígsossaid, Canto 2, ll. 549-550). The preceding vowel is orthographically identical in both Rinn and Ardrinn.

[^103]There is one instance of a lenis voiced continuant plus voiceless sibilant being balanced by a single voiceless sibilant in the Ardrinn (díumsaig:do-rodiúsaig, Canto 123, ll. 6935-6936). This leaves the lenis voiced continuant in the Rinn imbalanced. This rhyming pair is of intereset, however, because of the rhyming vowels which are phonetically not identical. The Rinn-word is a form of the adjective díummusach, ${ }^{591}$ díomasach in Modern Irish. The Ardrinnword represents a form of the verb do-fíuschi, dúisigh in Modern Irish. ${ }^{592}$ The lengthmark is only found on the «u» of the Ardrinn-word in Rawlinson B $502^{593}$ and the word appears one more time in the Saltair: it appears as rondúsaig in line 6690 in a non-rhyming position. Although the citation form in DIL has do-fíuschi, it also gives the variation do-fusci, dúsc-. ${ }^{594}$ Thus, the Modern Irish form developed as dúisigh and it becomes clear that the rhyming vowels are indeed not identical. This is another example of an eye-rhyme, in which the phonetic irregularity disappears in the regular orthography.

There are three examples of a voiceless plus lenis voiced continuant being balanced by an identical cluster in the Ardrinn. The medial rhyming vowels are orthographically identical in all cases.

Two Rinn-words contain two lenis voiced continuants that are answered by two lenis voiced continuants in the Ardrinn. The preceding vowels are orthographically identical and thus the rhyme is regular.

Finally, there is one Rinn containing a cluster of three: a lenis voiced continuant plus a voiceless spirant plus a voiceless plosive. This cluster is balanced by the voiceless sibilant followed by a voiced stop (derscaig:imthesbaid, Canto 51, ll. 4423-4424). Since only two consonants count for the rhyme, the rhyme is valid. ${ }^{595}$

### 5.8.3 -ág

| āg | Galād | ág-ád | $5589-5590,1398$ | ab | 87 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains one rhyming pair and the monosyllabic Rinn-word ends in «ag». The orthography represents a long /a:/ that is followed by a lenis voiced continuant. The Rinn is answered by a disyllabic Ardrinn also ending in a lenis voiced continuant.

[^104]
### 5.8.4 -áig

| trāig | combáig | áig-áig | $3465-3466,867$ | ab | 31 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bāig | dīgbāil | áig-áil | $3123-3124,781$ | cd | 27 |
| tráig | oendáil | áig-áil | $5619-5620,1405$ | cd | 88 |
| trāig | comthocbāil | áig-áil | $853-854,214$ | ab | 4 |
| bāig | oenchlāir | áig-áir | $4247-4248,1062$ | cd | 51 |
| tráig | noebnáir | áig-áir | $3925-3926,982$ | ab | 42 |

There are six rhyming pairs in this group where the monosyllabic Rinn-words end in «aig». The orthography represents a long /a:/ followed by a palatal lenis voiced continuant in all cases. Five Rinn-words are paired with disyllabic Ardrinn-words that also end in lenis voiced continuants.

The remaining Rinn is rhymed with a trisyllabic Ardrinn-word that also ends in a lenis voiced continuant.

### 5.8.5 -eg

| sleg | tonngel | eg-el | $6269-6270,1568$ | ab | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set. The monosyllabic Rinn ends in «eg». The orthography represents a short /e/ that is followed by a lenis voiced continuant. The Rinn is rhymed regularly with a disyllabic Ardrinn ending in «el», thus echoing the vowel and answering the voiced continuant appropriately.

### 5.8.6 -eig

| sleig | rígthig | eig-ig | $6073-6074,1519$ | ab | 101 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set is also comprised of a single rhyming pair. The monosyllabic Rinn ends in «eig». The orthography represents a short /e/ followed by a palatal lenis voiced continuant. The Rinn is paired with a disyllabic Ardrinn also ending in a voiced continuant, but the vowels do not match orthographically. However, the palatal quality of the final consonant is echoed in the Ardrinn.

### 5.8.7 -éig

| féig | no-thēig | éig-éig | $3093-3094,774$ | ab | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fēig | Iosēiph | éig-éiph | $3083-3084,771$ | cd | 27 |


| séig | sléib | éig-éib | $2869-2870,718$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There are three rhyming pairs in the following group where the monosyllabic Rinn-words end in «eig». The orthography represents a long/e:/ followed by a palatal lenis voiced continuant. Two Rinn-words are rhymed with monosyllabic Ardrinn-words that also end in lenis voiced continuants.

The remaining Rinn is answered by a disyllabic Ardrinn ending in a voiceless continuant. As seen above, the rhyming of voiced with unvoiced continuants is a frequent occurrence in the Saltair.

### 5.8.8 -ig

| tig | ro-attlaig | ig-aig | $3531-3532,883$ | cd | 32 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dig | fíaccail | ig-ail | $5359-5360,1340$ | cd | 81 |
| tig | adhúathmair | ig-air | $1459-1460,365$ | cd | 10 |
| rig | nimib | ig-ib | $191-192,48$ | cd | 1 |
| slig | mīlib | ig-ib | $2319-2320,580$ | cd | 12 |
| toimdig | bithdorchib | ig-ib | $1747-1748,437$ | cd | 11 |
| rig | caīndligid | ig-id | $7219-7220,1805$ | cd | 135 |
| tig | forúabrig | ig-ig | $3873-3874,969$ | ab | 41 |
| êtig | forēcin | ig-in | $3211-3212,803$ | cd | 28 |
| tig | Alaxandir | ig-ir | $6775-6776,1694$ | cd | 118 |

This group contains ten rhyming pairs and the Rinn-words end in <ig». The orthography represents a short $/ \mathrm{i} /{ }^{596}$ followed by a lenis voiced continuant. Eight of the Rinn-words are monosyllabic. Four times they are paired with disyllabic Ardrinn-words which all end in a lenis voiced continuant. The palatal quality of the final consonant is echoed in all Ardrinn-words. However, two balance the single «i> in the Rinn with «ai» in the Ardrinn (tig:ro-attlaig, Canto 32, ll. 3531-3532; dig:fíaccail, Canto 81, ll. 5359-5360). This does not affect the validity of the rhyme.

Three times the monosyllabic Rinn is paired with a trisyllabic Ardrinn, all of which end in a lenis voiced continuant. The rhyming vowel is orthographically identical except in one case, where «i» is balanced by «ai» in the Ardrinn (tig:adhúathmair, Canto 10, ll. 1459-1460).

[^105]One time, the monosyllabic Rinn is paired with a tetrasyllabic Ardrinn that also ends in a voiced continuant (tig:Alaxandir, Canto 118, ll. 6775-6776). The rhyming vowel is orthographically identical.

There are two disyllabic Rinn-words and they are both answered by trisyllabic Ardrinnwords that end in a lenis voiced continuant and have orthographically identical final rhyming vowels. In one case the medial vowels are orthographically identical and the intervocalic voiced stop in the Rinn is answered by a voiced stop in the Ardrinn.

The other pair is toimdig:bithdorchib (Canto 11, ll. 1747-1748). It is noteworthy that in this case the consonant cluster in the Ardrinn-word is palatal, although the majority of cases of the word dorchae is non-palatal. ${ }^{597}$

The form toimdig is only quoted twice in the DIL, ${ }^{598}$ in one case being a form of toimdin the meaning of which is unclear and in another case being a form of the adjective tomthach. Greene and Kelly also suggest tomthach as the basic form, but do not translate the Rinn. ${ }^{599}$ Furthermore, two lenis voiced continuants are answered by a lenis voiced continuant plus voiceless continuant in this rhyming pair. As seen above, what Murphy regarded as an exceptional combination, occurs frequently in the Saltair. ${ }^{600}$

### 5.8.9 -íg

| bríg | Dauíd | íg-íd | 6633-6634, 1659 | ab | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| bríg | Dauïd | íg-íd | 6733-6734, 1684 | ab | 117 |
| ríg | bíd | íg-íd | 3405-3406, 852 | ab | 30 |
| ríg | Dauīd | íg-íd | 6079-6080, 1520 | cd | 101 |
| ríg | Dauīd | íg-íd | 6103-6104, 1526 | cd | 101 |
| ríg | Dauïd | íg-íd | 6221-6222, 1556 | ab | 103 |
| rīg | Dauïd | íg-íd | 7013-7014, 1754 | ab | 125 |
| bríg | airrīg | íg-íg | 3563-3564, 891 | cd | 33 |
| bríg | airríg | íg-íg | 3609-3610, 903 | ab | 33 |
| bríg | oenríg | íg-íg | 5527-5528, 1382 | cd | 85 |
| bríg | ardríg | íg-íg | 5925-5926, 1482 | ab | 99 |
| bríg | ardríg | íg-íg | 6085-6086, 1522 | ab | 101 |
| bríg | ardríg | íg-íg | 7039-7040, 1760 | cd | 126 |
| brīg | ardrīg | íg-íg | 701-702, 176 | ab | 3 |
| ríg | bríg | íg-íg | 2593-2594, 649 | ab | 19 |
| ríg | dimbríg | íg-íg | 6785-6786, 1697 | ab | 118 |

[^106]| rīg | dimbrīg | íg-íg | $1537-1538,385$ | $a b$ | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rīg | dimbrīg | íg-íg | $1825-1826,457$ | $a b$ | 11 |
| rīg | dimbrīg | íg-íg | $3261-3262,816$ | $a b$ | 29 |
| ríg | dīrīm | íg-ím | $5101-5102,1276$ | $a b$ | 74 |
| bríg | Iabín | íg-ín | $5293-5294,1324$ | $a b$ | 79 |
| ríg | anfír | íg-ír | $3849-3850,963$ | ab | 40 |
| rīg | oenmír | íg-ír | $3859-3860,965$ | cd | 40 |

This group contains 23 rhyming pairs and the monosyllabic Rinn-words end in <ig». The orthography represents a long /i:/ followed by a lenis voiced continuant in all instances. Twenty-one of these are answered by disyllabic Ardrinn-words that all end in a lenis voiced continuant.

The remaining two Rinn-words are rhymed with monosyllabic Ardrinn-words and thus the pairs lie outside of the regular stress pattern. However, the monosyllabic Ardrinn-words also end in lenis voiced continuants.

### 5.8.10 -og

| og | ilchor | og-or | $165-166,42$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set is comprised of a single rhyming pair. The monosyllabic Rinn ends in «og» where the orthography represents a short /o/ followed by a lenis voiced continuant. It is answered by a disyllabic Ardrinn ending in a lenis voiced continuant and echoing the rhyming vowel.

### 5.8.11 -óg

| lōg | Iäcōb | óg-ób | $2953-2954,739$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| óg | Iacōb | óg-ób | $2883-2884,721$ | cd | 26 |
| $\bar{o} g$ | Iäcób | óg-ób | $2843-2844,711$ | cd | 26 |
| $\overline{o g}$ | Iäcōb | óg-ób | $2853-2854,714$ | ab | 26 |
| $\bar{o} g$ | Iäcób | óg-ób | $2859-2860,715$ | cd | 26 |
| $\overline{\text { ög }}$ | Iäcōb | óg-ób | $2893-2894,724$ | ab | 26 |
| ōg | Moöb | óg-ób | $6241-6242,1561$ | ab | 103 |
| slóg | Iäcób | óg-ób | $2875-2876,719$ | cd | 26 |
| slóg | Iäcób | óg-ób | $2915-2916,729$ | cd | 26 |
| slóg | Moób | óg-ób | $5689-5690,1423$ | ab | 91 |
| slōg | Iäcōb | óg-ób | $3045-3046,762$ | ab | 26 |
| slōg | Iäcōb | óg-ób | $3595-3596,899$ | cd | 33 |
| slōg | Moōb | óg-ób | $5007-5008,1252$ | cd | 72 |
| slōg | Maöb | óg-ób | $6237-6238,1560$ | ab | 103 |


| slōg | Moöb | óg-ób | 6245-6246, 1562 | ab | 103 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tróg | Iäcōb | óg-ób | 3515-3516, 879 | cd | 31 |
| trōg | Iäcōb | óg-ób | 3621-3622, 906 | ab | 33 |
| $\overline{\mathrm{o}} \mathrm{g}$ | Íacōb | óg-ób | 7661-7662, 1916 | ab | 147 |
| óg | mōrslōg | óg-óg | 5379-5380, 1345 | cd | 82 |
| óg | mórslóg | óg-óg | 6721-6722, 1681 | ab | 117 |
| óg | erthróg | óg-óg | 6965-6966, 1742 | ab | 124 |
| slóg | daglóg | óg-óg | 5835-5836, 1459 | cd | 96 |
| ōg | Saöl | óg-ól | 6507-6508, 1627 | cd | 109 |
| slóg | Saól | óg-ól | 6071-6072, 1518 | cd | 101 |
| slóg | Saöl | óg-ól | 6183-6184, 1546 | cd | 103 |
| slóg | Saól | óg-ól | 6337-6338, 1585 | ab | 106 |
| slōg | Saöl | óg-ól | 6431-6432, 1608 | cd | 108 |
| slōg | Saöl | óg-ól | 6515-6516, 1629 | cd | 109 |
| óg | Abigilón | óg-ón | 5323-5324, 1331 | cd | 80 |
| óg | Ammón | óg-ón | 5591-5592, 1398 | cd | 87 |
| óg | Abisolōn | óg-ón | 6605-6606, 1652 | ab | 113 |
| $\overline{\mathrm{o}} \mathrm{g}$ | Ammón | óg-ón | 5567-5568, 1392 | cd | 86 |
| slóg | Ārón | óg-ón | 4457-4458, 1115 | ab | 53 |
| slóg | Ammón | óg-ón | 4763-4764, 1191 | cd | 65 |
| slóg | Gabón | óg-ón | 5105-5106, 1277 | ab | 74 |
| slóg | Ammón | óg-ón | 5207-5208, 1302 | cd | 77 |
| slóg | Bethrón | óg-ón | 5235-5236, 1309 | cd | 77 |
| slóg | Ammón | óg-ón | 5579-5580, 1395 | cd | 86 |
| slóg | Achilōn | óg-ón | 5631-5632, 1408 | cd | 88 |
| slóg | Ammón | óg-ón | 6717-6718, 1680 | ab | 117 |
| slóg | Ammōn | óg-ón | 6731-6732, 1683 | cd | 117 |
| slōg | Gabón | óg-ón | 5237-5238, 1310 | ab | 77 |
| slōg | Ammōn | óg-ón | 5601-5602, 1401 | ab | 87 |
| tróg | Abisolón | óg-ón | 6923-6924, 1731 | cd | 123 |
| ōg | dergór | óg-ór | 465-466, 117 | ab | 2 |
| $\overline{\mathrm{o}} \mathrm{g}$ | dergōr | óg-ór | 3249-3250, 813 | ab | 29 |
| slóg | romór | óg-ór | 485-486, 122 | ab | 2 |
| slóg | dergór | óg-ór | 2179-2180, 545 | cd | 12 |
| slóg | dimór | óg-ór | 2443-2444, 611 | cd | 15 |
| slóg | dergór | óg-ór | 4905-4906, 1227 | ab | 69 |
| slóg | dermór | óg-ór | 5751-5752, 1438 | cd | 93 |
| slóg | dergór | óg-ór | 7005-7006, 1752 | ab | 125 |
| slōg | dimór | óg-ór | 2333-2334, 584 | ab | 12 |
| slōg | ermōr | óg-ór | 2365-2366, 592 | ab | 12 |
| slōg | dergór | óg-ór | 4299-4300, 1075 | cd | 51 |
| slōg | clannmór | óg-ór | 6801-6802, 1701 | ab | 119 |


| slōg | finnmōr | óg-ór | $7565-7566,1892$ | ab | 144 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slōg | Sabaōth | óg-óth | $581-582,146$ | ab | 2 |
| slōg | Sabaōth | óg-óth | $587-588,147$ | cd | 2 |
| slōg | Sabaóth | óg-óth | $711-712,178$ | cd | 3 |

There are 60 rhyming pairs in the group where the monosyllabic Rinn-words end in «og». The orthography represents a long /o:/ followed by a lenis voiced continuant in all cases. Forty-two times the Rinn is rhymed with a disyllabic Ardrinn, all of which end in a lenis voiced continuant and the rhyming vowel is orthographically identical.

Fifteen Rinn-words are paired with trisyllabic Ardrinn-words, the majority of which also end in lenis voiced continuants. Three, however, end in a voiceless continuant, but as has been discussed, this was a frequently applied consonantal rhyming combination in the Saltair. ${ }^{601}$ All Ardrinn-words contain the identical rhyming vowel.

Finally, there are three tetrasyllabic Ardrinn-words, all ending in a lenis voiced continuant and the rhyming vowel is orthographically identical.

### 5.8.12 -óig

| slōig | läcōib | óig-óib | $5637-5638,1410$ | ab | 88 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tróig | Iäcōib | óig-óib | $3217-3218,805$ | ab | 28 |
| trōig | Iäcóib | óig-óib | $3641-3642,911$ | ab | 33 |
| óig | mōrslóig | óig-óig | $4951-4952,1238$ | cd | 70 |
| tróig | mōrslōig | óig-óig | $7225-7226,1807$ | ab | 135 |
| slóig | Saöil | óig-óil | $6743-6744,1686$ | cd | 117 |
| slóig | Saöil | óig-óil | $6745-6746,1687$ | ab | 117 |
| slóig | canōin | óig-óin | $4523-4524,1131$ | cd | 55 |
| óig | Nachóir | óig-óir | $4935-4936,1234$ | cd | 70 |
| slóig | dergōir | óig-óir | $459-460,115$ | cd | 2 |
| slóig | onóir | óig-óir | $3353-3354,839$ | ab | 29 |
| slóig | dergōir | óig-óir | $3837-3838,960$ | ab | 39 |
| slóig | dergóir | óig-óir | $4275-4276,1069$ | cd | 51 |
| slóig | Pessóir | óig-óir | $6445-6446,1612$ | ab | 108 |
| slōig | ardmóir | óig-óir | $3379-3380,845$ | cd | 30 |
| óig | cétóir | óir-óir | $6675-6676,1669$ | cd | 116 |

The group contains sixteen rhyming pairs in which the monosyllabic Rinn-words end in «oig». The orthography represents a long /o:/ followed by a palatal lenis voiced continuant in all examples. Three times the Rinn-words are rhymed with a trisyllabic Ardrinn ending in

[^107]orthographic «b». It should be noted that the trisyllabic Ardrinn-word Iacóib is, in other instances, counted as a disyllable. ${ }^{602}$ This is another example where one of the rhyming words can have two different syllabic values: a similar instance is to be found in the pair Iób:soerslóg (Canto 124, ll. 6985-6986). ${ }^{603}$

The other thirteen Rinn-words are paired with disyllabic Ardrinn-words that all end in lenis voiced continuants.

### 5.8.13 -uig

| bruig | nemdaib | uig-aib | $7535-7536,1884$ | cd | 144 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| im-muig | slōgaib | uig-aib | $4297-4298,1075$ | ab | 51 |
| im-muig | primchathraig | uig-aig | $399-400,100$ | cd | 2 |
| i-mmuig | caīrib | uig-ib | $3789-3790,948$ | ab | 38 |
| bruig | Romuir | uig-uir | $2309-2310,578$ | ab | 12 |

There are five rhyming pairs in the group where the monosyllabic Rinn-words end in «uig». The orthography represents a short /u/ followed by a palatal lenis voiced continuant. Four Rinnwords are paired with a disyllabic Ardrinn ending in a lenis voiced continuant. However, «u» is balanced by «a〉 in two cases (bruig:nemdaib, Canto 144, ll. 7535-7536; im-muig:slógaib, Canto 51, ll. 4297-4298) and once by a single «i> (i-mmuig:caírib, Canto 38, ll. 3789-3790). The palatal quality of the final consonant is preserved and the rhymes are valid.

One Rinn is answered by a trisyllabic Ardrinn that also ends in a lenis voiced continuant. The rhyming vowels in the Rinn are answered by «a〉 (im-muig:primchathraig, Canto 2, ll. 399-400), creating a regular rhyme.

### 5.8.14 -úag

| sluag | imluad | uag-uad | $305-306,77$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sluag | adruad | uag-uad | $2297-2298,575$ | ab | 12 |
| uag | imluad | uag-uad | $267-268,67$ | cd | 1 |
| uag | findluad | uag-uad | $629-630,158$ | ab | 2 |
| uag | findmuad | uag-uad | $635-636,159$ | cd | 2 |
| truag | iltuath | uag-uath | $2345-2346,587$ | ab | 12 |
| úag | imluad | úag-uad | $2473-2474,619$ | ab | 15 |
| úag | imluad | úag-uad | $2509-2510,628$ | ab | 16 |
| slúag | rorúad | úag-úad | $883-884,221$ | cd | 5 |
| slúag | imlúad | úag-úad | $2129-2130,533$ | ab | 12 |

[^108]| slúag | lūad | úag-úad | 2289-2290, 573 | ab | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| slúag | findrúad | úag-úad | 3413-3414, 854 | ab | 30 |
| slúag | rúad | úag-úad | 3981-3982, 996 | ab | 44 |
| slúag | dubrúad | úag-úad | 4045-4046, 1012 | ab | 45 |
| slúag | rorúad | úag-úad | 4159-4160, 1040 | cd | 50 |
| slúag | dermúad | úag-úad | 4475-4476, 1119 | cd | 53 |
| slúag | imlúad | úag-úad | 4481-4482, 1121 | ab | 54 |
| slúag | imlúad | úag-úad | 4559-4560, 1140 | cd | 56 |
| slúag | adrúad | úag-úad | 4649-4650, 1163 | ab | 61 |
| slúag | imlúad | úag-úad | 4877-4878, 1220 | ab | 69 |
| slúag | imlúad | úag-úad | 4973-4974, 1244 | ab | 70 |
| slúag | imlúad | úag-úad | 5061-5062, 1266 | ab | 73 |
| slúag | slamrúad | úag-úad | 5355-5356, 1339 | cd | 81 |
| slúag | claidebrúad | úag-úad | 5733-5734, 1434 | ab | 92 |
| slúag | claidebrúad | úag-úad | 5881-5882, 1471 | ab | 98 |
| slúag | adrúad | úag-úad | 6225-6226, 1557 | ab | 103 |
| slúag | claidebrúad | úag-úad | 6905-6906, 1727 | ab | 123 |
| slúag | adrúad | úag-úad | 6997-6998, 1750 | ab | 125 |
| slúag | adrúad | úag-úad | 7193-7194, 1799 | ab | 134 |
| trúag | tromrúad | úag-úad | 909-910, 228 | ab | 5 |
| trúag | imlúad | úag-úad | 3885-3886, 972 | ab | 41 |
| úag | imlúad | úag-úad | 125-126, 32 | ab | 1 |
| úag | imlúad | úag-úad | 4209-4210, 1053 | ab | 51 |
| úag | imlúad | úag-úad | 4541-4542, 1136 | ab | 56 |
| úag | imlúad | úag-úad | 4673-4674, 1169 | ab | 61 |
| úag | imlúad | úag-úad | 5497-5498, 1375 | ab | 84 |
| úag | comlúad | úag-úad | 7101-7102, 1776 | ab | 130 |
| úag | imlúad | úag-úad | 7229-7230, 1808 | ab | 135 |
| slúag | trúag | úag-úag | 7689-7690, 1923 | ab | 148 |
| trúag | mōrslúag | úag-úag | 4151-4152, 1038 | cd | 49 |
| trúag | mōrslúag | úag-úag | 7089-7090, 1773 | ab | 129 |
| úag | imthrúag | úag-úag | 1285-1286, 322 | ab | 8 |
| úag | erthrúag | úag-úag | 1401-1402, 351 | ab | 9 |
| úag | mōrslúag | úag-úag | 2265-2266, 567 | ab | 12 |
| úag | slúag | úag-úag | 3545-3546, 887 | ab | 33 |
| úag | mōrslúag | úag-úag | 4117-4118, 1030 | ab | 48 |
| úag | slúag | úag-úag | 4429-4430, 1108 | ab | 52 |
| úag | slúag | úag-úag | 4921-4922, 1231 | ab | 69 |
| úag | slúag | úag-úag | 4961-4962, 1241 | ab | 70 |
| úag | mōrslúag | úag-úag | 5009-5010, 1253 | ab | 72 |
| úag | slúag | úag-úag | 5029-5030, 1258 | ab | 72 |
| úag | tromslúag | úag-úag | 5229-5230, 1308 | ab | 77 |


| úag | mōrslúag | úag-úag | $5445-5446,1362$ | ab | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| úag | mōrslúag | úag-úag | $5905-5906,1477$ | ab | 99 |
| úag | mórslúag | úag-úag | $6837-6838,1710$ | ab | 121 |
| úag | mōrslúag | úag-úag | $7173-7174,1794$ | ab | 133 |
| úag | mōrslúag | úag-úag | $7721-7722,1931$ | ab | 149 |
| ūag | trēnslūag | úag-úag | $2625-2626,657$ | ab | 20 |
| slúag | tromnúal | úag-úal | $913-914,229$ | ab | 5 |
| slúag | Samúal | úag-úal | $5537-5538,1385$ | ab | 85 |
| slúag | Samúal | úag-úal | $5661-5662,1416$ | ab | 89 |
| trúag | Samúal | úag-úal | $5565-5566,1392$ | ab | 86 |
| úag | Samúal | úag-úal | $5525-5526,1382$ | ab | 85 |
| úag | Hirabúam | úag-úam | $7061-7062,1766$ | ab | 128 |
| úag | bithbúan | úag-úan | $5045-5046,1262$ | ab | 72 |
| slúag | Sochuath | úag-uath | $3959-3960,990$ | cd | 44 |
| úag | túath | úag-úath | $5473-5474,1369$ | ab | 84 |

The group consists of 67 rhyming pairs where the monosyllabic Rinn-words end in «uag». The orthography represents a diphthong followed by a lenis voiced continuant. Nine of the Rinnwords are rhymed with a monosyllabic Ardrinn and thus these pairs deviate from the regular stress pattern. They end in a lenis voiced continuant with the exception of one Ardrinn-word that ends in a voiceless continuant (úag:túath, Canto 84, ll. 5473-5474). As has been seen earlier this was recurrent rhyming combination. ${ }^{604}$ The rhyming diphthong is orthographically identical in all cases.

Fifty-four Rinn-words are paired with disyllabic Ardrinn-words that all end in a lenis voiced continuant with the exception of two Ardrinn-words that end in «th〉 (slúag:Sochuath, Canto 44, ll. 3959-3960; truag:iltuath, Canto 12, ll. 2345-2346). The rhyming diphthong is echoed in all cases.

The remaining four Rinn-words are rhymed with trisyllabic Ardrinn-words, three of which end in a lenis voiced continuant spelled «d» and one in orthographic «m». The latter can be interpreted as a lenis or a fortis voiced continuant and both would be compatible with the rhyme. ${ }^{605}$ The word in question is the non-native name Hirabúam (Canto 128, ll. 7061-7062), Latin Jeroboam, and it appears only once in rhyming position. The rhyming diphthong is orthographically identical in all cases.

[^109]
### 5.8.15 -úaig

| uaig | balcbuain | uaig-uain | $2429-2430,608$ | ab | 14 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slúaig | adrúaid | úaig-úaid | $953-954,239$ | ab | 5 |
| slúaig | glanbúaid | úaig-úaid | $2277-2278,570$ | ab | 12 |
| slúaig | Nemrúaid | úaig-úaid | $2757-2758,690$ | ab | 24 |
| slúaig | Nemrúaid | úaig-úaid | $2769-2770,693$ | ab | 24 |
| slúaig | ilbúaid | úaig-úaid | $2863-2864,716$ | cd | 26 |
| slúaig | bithbúaid | úaig-úaid | $3785-3786,947$ | ab | 37 |
| slúaig | adrúaid | úaig-úaid | $4081-4082,1021$ | ab | 46 |
| slúaig | glanbúaid | úaig-úaid | $4797-4798,1200$ | ab | 66 |
| slúaig | rorúaid | úaig-úaid | $4833-4834,1209$ | ab | 67 |
| slúaig | bithbúaid | úaig-úaid | $4977-4978,1245$ | ab | 70 |
| slúaig | glanbúaid | úaig-úaid | $5093-5094,1274$ | ab | 74 |
| slúaig | firchrúaid | úaig-úaid | $5585-5586,1397$ | ab | 87 |
| slúaig | adrúaid | úaig-úaid | $5781-5782,1446$ | ab | 94 |
| slúaig | glanbúaid | úaig-úaid | $7161-7162,1791$ | ab | 132 |
| slúaig | bithbúaid | úaig-úaid | $7485-7486,1872$ | ab | 142 |
| úaig | adrúaid | úaig-úaid | $5195-5196,1299$ | cd | 76 |
| úaig | lánbúaid | úaig-úaid | $7673-7674,1919$ | ab | 148 |
| slúaig | comthrúaig | úaig-úaig | $3457-3458,865$ | ab | 31 |
| úaig | slúaig | úaig-úaig | $4873-4874,1219$ | ab | 69 |
| slúa[i]g | Manúail | úaig-úail | $5365-5366,1342$ | ab | 81 |
| slúaig | Samúail | úaig-úail | $5845-5846,1462$ | ab | 96 |
| slúaig | Samúail | úaig-úail | $6473-6474,1619$ | ab | 109 |
| slúaig | oenhúair | úaig-úair | $3679-3680,920$ | cd | 34 |
| slúaig | adhúair | úaig-úair | $3965-3966,992$ | ab | 44 |
| slúaig | oenhúair | úaig-úair | $4123-4124,1031$ | cd | 48 |
| slúaig | oenúair | úaig-úair | $7635-7636,1909$ | cd | 147 |
| slúaig | síarthúaith | úaig-úaith | $4009-4010,1003$ | ab | 44 |
|  |  |  |  |  |  |

There are 28 rhyming pairs in this group and the monosyllabic Rinn-words end in «uaig». The orthography represents a diphthong followed by a palatal lenis voiced continuant. ${ }^{606}$ In one case the Rinn is paired with a monosyllabic Ardrinn, upsetting the regular stress pattern. However,

[^110]the Ardrinn also ends in a lenis voiced continuant and the diphthong is orthographically identical.

The remaining 27 Rinn-words are rhymed with disyllabic Ardrinn-words, all ending in a palatal lenis voiced continuant with the exception of one Ardrinn ending in sth> (slúaig:síarthúaith, Canto 44, ll. 4009-4010). The rhyming diphthong is in all cases orthographically identical.

### 5.8.16 -úg

| súg | Saül | úg-úl | $5641-5642,1411$ | ab | 89 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| súg | Saül | úg-úl | $6263-6264,1566$ | cd | 104 |

The final group consists of two rhyming pairs where the monosyllabic Rinn-words end in «ug». The orthography represents a long /u:/ that is followed by a lenis voiced continuant. The Rinnwords are rhymed with disyllabic Ardrinn-words ending in «ul», creating a regular rhyme.

### 5.9 Saltair na Rann Rinn Rhyme C I

There are 312 (7.98\%) Rinn-words that end in orthographic «l and the final consonant represents a lenis voiced continuant in all cases. Of those, 301 (96.47\%) are monosyllabic and eleven are disyllabic (3.53\%). Of all monosyllabic Rinn-words, two (0.66\%) are paired with a monosyllabic Ardrinn, 181 (60.13\%) with a disyllabic Ardrinn, 116 (38.54\%) with a trisyllabic and two ( $0.66 \%$ ) with a tetrasyllabic Ardrinn.

Of the eleven disyllabic Rinn-words, one (9.09\%) is rhymed with a disyllabic and ten (90.91\%) with a trisyllabic Ardrinn. Thus three ( $0.96 \%$ ) of all 312 rhyming pairs lie outside of the regular stress pattern.

### 5.9.1 -al

| gal | Arfaxad | al-ad | $4939-4940,1235$ | cd | 70 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gal | marbad | al-ad | $6843-6844,1711$ | cd | 121 |
| úasal | dindúasad | al-ad | $1843-1844,461$ | cd | 11 |
| gal | sechtdīgal | al-al | $1995-1996,499$ | cd | 11 |
| gal | īdal | al-al | $2787-2788,697$ | cd | 25 |
| gal | gúforgal | al-al | $4845-4846,1212$ | ab | 68 |
| gal | īdal | al-al | $7079-7080,1770$ | cd | 129 |
| gal | $\overline{\text { idal }}$ | al-al | $7099-7100,1775$ | cd | 130 |
| bal | Ādam | al-am | $1425-1426,357$ | ab | 9 |
| gal | felsam | al-am | $2701-2702,676$ | ab | 23 |


| gal | talam | al-am | $4467-4468,1117$ | cd | 53 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gal | Solam | al-am | $7027-7028,1757$ | cd | 125 |
| bal | armglan | al-an | $6485-6486,1622$ | ab | 109 |
| gal | leöman | al-an | $899-900,225$ | cd | 5 |
| gal | Bretan | al-an | $2373-2374,594$ | ab | 12 |
| gal | salmglan | al-an | $5821-5822,1456$ | ab | 95 |
| gal | leóäman | al-an | $6097-6098,1525$ | ab | 101 |
| bal | adbar | al-ar | $553-554,139$ | ab | 2 |
| gal | credemgalar | al-ar | $1507-1508,377$ | cd | 11 |
| gal | for-coemnacar | al-ar | $1543-1544,386$ | cd | 11 |
| gal | sethar | al-ar | $2949-2950,738$ | ab | 26 |
| gal | bātar | al-ar | $4087-4088,1022$ | cd | 46 |
| gal | do-deochatar | al-ar | $5639-5640,1410$ | cd | 88 |
| gal | at-rachtatar | al-ar | $5899-5900,1475$ | cd | 98 |
| gal | do-rigéntar | al-ar | $6051-6052,1513$ | cd | 100 |
| gal | allmar | al-ar | $6441-6442,1611$ | ab | 108 |
| gal | bátar | al-ar | $6527-6528,1632$ | cd | 110 |
| gestal | tūslestar | al-ar | $4363-4364,1091$ | cd | 51 |
| tal | fïrthrōcar | al-ar | $7799-7800,1950$ | cd | 151 |

The first group contains 29 rhyming pairs in which the Rinn-words end in «al». The orthography represents a short $/ \mathrm{a} /{ }^{607}$ that is followed by a lenis voiced continuant. Twenty-seven are monosyllabic and two are disyllabic. Sixteen of the monosyllabic Rinn-words are paired with disyllabic Ardrinn-words, all of which end in lenis voiced continuants. The rhyming vowel is in all cases orthographically identical.

Ten of the monosyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words, all of which also end in lenis voiced continuants. The rhyming vowel is orthographically identical.

There is one tetrasyllabic Ardrinn answering a monosyllabic Rinn. It ends in «ar» and therefore creates a regular rhyme (credemgalar, l. 1508).

The two disyllabic Rinn-words are paired with trisyllabic Ardrinn-words that both end in a lenis voiced continuant and echo the final rhyming vowel. The medial vowels are also orthographically identical and the intervocalic consonants are balanced appropriately: In one example a single voiceless sibilant is answered by a single voiceless sibilant, in the other rhyming pair a voiceless sibilant plus voiceless stop is answered by the identical consonant cluster in the Ardrinn.

[^111]
### 5.9.2 -ail

| ail | lānamnaib | ail-aib | 2505-2506, 627 | ab | 16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ail | comramaib | ail-aib | 4773-4774, 1194 | ab | 65 |
| ail | do-s-fúargaib | ail-aib | 7463-7464, 1866 | cd | 140 |
| cail | bliadnaib | ail-aib | 2257-2258, 565 | ab | 12 |
| dīgail | dib-līnaib | ail-aib | 1781-1782, 446 | ab | 11 |
| dīgail | errīgaib | ail-aib | 7749-7750, 1938 | ab | 150 |
| fail | aimseraib | ail-aib | 9-10, 3 | ab | 1 |
| gail | Saxanaib | ail-aib | 2371-2372, 593 | cd | 12 |
| gail | slamdergaib | ail-aib | 4769-4770, 1193 | ab | 65 |
| gail | gascedaib | ail-aib | 5615-5616, 1404 | cd | 88 |
| gail | tromdéraib | ail-aib | 6869-6870, 1718 | ab | 122 |
| gail | tromdīglaib | ail-aib | 7201-7202, 1801 | ab | 134 |
| gail | samlaid | ail-aid | 2727-2728, 682 | cd | 23 |
| gail | córaid | ail-aid | 4659-4660, 1165 | cd | 61 |
| gail | rīgthaig | ail-aig | 6167-6168, 1542 | cd | 103 |
| ail | popail | ail-ail | 4451-4452, 1113 | cd | 52 |
| gail | dīgail | ail-ail | 6595-6596, 1649 | cd | 113 |
| ail | Ādaim | ail-aim | 4947-4948, 1237 | cd | 70 |
| ail | bennachtain | ail-ain | 2835-2836, 709 | cd | 26 |
| gail | imsergain | ail-ain | 893-894, 224 | ab | 5 |
| gail | Eogain | ail-ain | 2359-2360, 590 | cd | 12 |
| gail | talmain | ail-ain | 4131-4132, 1033 | cd | 48 |
| gail | díanarggain | ail-ain | 5587-5589, 1397 | cd | 87 |
| gail | argain | ail-ain | 7071-7072, 1768 | cd | 128 |
| gail | timmarcain | ail-ain | 7095-7096, 1774 | cd | 130 |
| ríagail | oenblíadain | ail-ain | 7281-7282, 1821 | ab | 137 |
| ail | māthair | ail-air | 2827-2828, 707 | cd | 26 |
| fail | auctair | ail-air | 173-174, 44 | ab | 1 |
| gail | athair | ail-air | 3255-3256, 814 | cd | 29 |
| gail | claideib | ail-eib | 5067-5068, 1267 | cd | 73 |
| gail | caíreib | ail-eib | 5715-5716, 1429 | cd | 91 |
| gail | imcaisin | ail-in | 5923-5924, 1481 | cd | 99 |
| ail | taberncuil | ail-uil | 4513-4514, 1129 | ab | 55 |
| gail | Dīabuil | ail-uil | 1707-1708, 427 | cd | 11 |

Thirty-four rhyming pairs are contained in the group where the Rinn ends in aail. The orthography represents a short $/ \mathrm{a} /{ }^{608}$ followed by a palatal lenis voiced continuant. Thirty-one Rinn-words are monosyllabic and three are disyllabic. Seventeen of the monosyllabic Rinn-

[^112]words are paired with disyllabic Ardrinn－words，all of which end in lenis voiced continuants． The rhyming vowel is orthographically identical except in three cases where＜a＞in the Rinn－ word is balanced by «e〉（gail：claideib，Canto 73，ll．5067－5068；gail：caíreib，Canto 91，ll． 5715－5716）${ }^{609}$ and by «u〉（gail：Díabuil，Canto 11，ll．1707－1708）in the Ardrinn．

Fourteen times the Rinn is answered by a trisyllabic Ardrinn，all of which also end in a lenis voiced continuant．The rhyming vowel is orthographically identical except in one example：«a〉 is balanced by «u〉（ail：taberncuil，Canto 55，ll．4513－4514）．In one case Rawlinson B 502 has gail：imcasain（Canto 99，ll．5923－5924）${ }^{610}$ where Greene has edited a single «i＞（imcaisin）in the Ardrinn－word．It is noteworthy that the only two examples of a non－ palatal medial sibilant in the word imcaisin is taken from Saltair na Rann in the DIL．${ }^{611}$ This is another example of an eye－rhyme．

The disyllabic Rinn－words are rhymed twice with a trisyllabic and once with a disyllabic Ardrinn．The latter pair thus deviates from the regular stress pattern．However，they all end in lenis voiced continuants and the final rhyming vowels are orthographically identical．The intervocalic consonants，lenis voiced continuants in all cases，are balanced by their equivalent in the Ardrinn．The medial vowels are also matched orthographically．

## 5．9．3－ál

| mál | rográd | ál－ád | $6629-6630,1658$ | ab | 114 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dál | bacclám | ál－ám | $7647-7648,1912$ | cd | 147 |
| dāl | Abrām | ál－ám | $4711-4712,1178$ | cd | 63 |
| dál | Ionathán | ál－án | $6055-6056,1514$ | cd | 101 |
| dál | findnār | állár | $4949-4950,1238$ | ab | 70 |
| dāl | dermār | ál－ár | $2675-2676,669$ | cd | 22 |
| dāl | coemc $[h] l a ̄ r ~$ | ál－ár | $4893-4894,1224$ | ab | 69 |

This group contains seven rhyming pairs in which the monosyllabic Rinn－words end in «al»．The orthography represents a long／a：／followed by a lenis voiced continuant in all cases．Six of the Rinn－words are paired with disyllabic Ardrinn－words that all end in lenis voiced continuants．

One Rinn is answered by a trisyllabic Ardrinn ending in a lenis voiced continuant，thus creating regular rhyme．

[^113]
### 5.9.4 -áil

| dāil | nēlaib | áil-aib | 2759-2760, 690 | cd | 24 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| dáil | comráid | áil-áid | 4585-4586, 1147 | ab | 57 |
| dáil | dīgbāil | áil-áil | 5787-5788, 1447 | cd | 94 |
| dáil | Nabáil | áil-áil | 6287-6288, 1572 | cd | 105 |
| dáil | Nabáil | áil-áil | 6315-6316, 1579 | cd | 105 |
| dáil | Nabáil | áil-áil | 6321-6322, 1581 | ab | 105 |
| dáil | Nabāil | áil-áil | 6329-6330, 1583 | ab | 105 |
| dáil | banscáil | áil-áil | 6977-6978, 1745 | ab | 124 |
| dáil | bannscáil | áil-áil | 7637-7638, 1910 | ab | 147 |
| dāil | irgabāil | áil-áil | 3555-3556, 889 | cd | 33 |
| dāil | aurgabáil | áil-áil | 7743-7744, 1936 | cd | 150 |
| māil | comdāil | áil-áil | 2585-2586, 647 | ab | 19 |
| māil | s[o]erdāil | áil-áil | 4497-4498, 1125 | ab | 54 |
| sáil | o[e]ndáil | áil-áil | 5475-5476, 1369 | cd | 84 |
| dáil | Abrāim | áil-áim | 3633-3634, 909 | ab | 33 |
| dáil | Abráim | áil-áim | 3749-3750, 938 | ab | 36 |
| dáil | Abaráim | áil-áim | 5851-5852, 1463 | cd | 96 |
| dāil | Abrāim | áil-áim | 3109-3110, 778 | ab | 27 |
| dāil | Abarāim | áil-áim | 3511-3512, 878 | cd | 31 |
| máil | Abráim | áil-áim | 5331-5332, 1333 | cd | 81 |
| āil | Labāin | áil-áin | 2967-2968, 742 | cd | 26 |
| dāil | forláin | áil-áin | 993-994, 249 | ab | 6 |
| dāil | Cannáin | áil-áin | 5103-5104, 1276 | cd | 74 |
| máil | comláin | áil-áin | 4253-4254, 1064 | ab | 51 |
| máil | imláin | áil-áin | 7037-7038, 1760 | ab | 126 |
| māil | comlāin | áil-áin | 1101-1102, 276 | ab | 7 |
| áil | coemnāir | áil-áir | 2497-2498, 625 | ab | 16 |
| āil | coemnāir | áil-áir | 1077-1078, 270 | ab | 6 |
| dáil | findnáir | áil-áir | 2029-2030, 508 | ab | 12 |
| dáil | sanctáir | áil-áir | 4521-4522, 1131 | ab | 55 |
| dáil | noebnáir | áil-áir | 7125-7126, 1782 | ab | 131 |
| dáil | Zachāir | áil-áir | 7499-7500, 1875 | cd | 142 |
| dāil | Issachāir | áil-áir | 3507-3508, 877 | cd | 31 |
| dāil | sanctáir | áil-áir | 4601-4602, 1151 | ab | 58 |
| māil | drechmāir | áil-áir | 865-866, 217 | ab | 4 |
| māil | dermáir | áil-áir | 6681-6682, 1671 | ab | 116 |

There are 36 rhyming pairs in the group where the monosyllabic Rinn-words end in «ail». The orthography represents a long /a:/ followed by a palatal lenis voiced continuant in all cases.

Thirty-one of the Rinn-words are answered by disyllabic Ardrinn-words that end in a lenis voiced continuant.

The remaining five Rinn-words are rhymed with trisyllabic Ardrinn-words, all of which also end in a lenis voiced continuant.

### 5.9.5 -el

| sel | forcetal | el-al | $4379-4380,1095$ | cd | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| angel | archangel | el-el | $791-792,198$ | cd | 3 |
| cel | archangel | el-el | $2095-2096,524$ | cd | 12 |
| cel | forcitel | el-el | $4857-4858,1215$ | ab | 68 |
| gel | archangel | el-el | $835-836,209$ | cd | 4 |
| gel | archangel | el-el | $2119-2120,530$ | cd | 12 |
| sel | tairchel | el-el | $5797-5798,1450$ | ab | 94 |
| sel | Ephel | el-el | $6111-6112,1528$ | cd | 102 |
| sel | angel | el-el | $6891-6892,1723$ | cd | 122 |
| sel | forcetel | el-el | $7725-7726,1932$ | ab | 149 |
| trel | findgel | el-el | $643-644,161$ | cd | 2 |
| trel | forcitel | el-el | $4593-4594,1149$ | ab | 57 |
| cel | noebnem | el-em | $7185-7186,1797$ | ab | 133 |
| sel | noebnem | el-em | $6999-7000,1750$ | cd | 125 |
| sel | noebnem | el-em | $7801-7802,1951$ | ab | 151 |
| aingel | coemdaingen | el-en | $197-198,50$ | ab | 1 |
| angel | daīrdangen | el-en | $1763-1764,441$ | cd | 11 |
| trel | cūicfer | el-er | $741-742,186$ | ab | 3 |

This group is comprised of eighteen rhyming pairs. There are fifteen monosyllabic and three disyllabic Rinn-words and they all end in «el». The orthography represents a short /e/f ${ }^{612}$ followed by a lenis voiced continuant. Eight of the monosyllabic Rinn-words are answered by disyllabic Ardrinn-words, all of which end in a lenis voiced continuant. The rhyming vowel is in all cases orthographically identical.

The remaining seven monosyllabic Rinn-words are paired with trisyllabic Ardrinnwords, all of which end in a lenis voiced continuant and the rhyming vowel is orthographically identical except in one example where «e» in the Rinn is answered by «a» in the Ardrinn (sel:forcetal, Canto 51, ll. 4379-4380).

The three disyllabic Rinn-words are all answered by trisyllabic Ardrinn-words, all of which end in a lenis voiced continuant and the rhyming vowel corresponds orthographically.

[^114]The medial vowels are orthographically identical as are the medial consonants, thus creating valid rhymes in all cases.

### 5.9.6 -eil

| ceil | derriteib | eil-eib | $6339-6340,1585$ | cd | 106 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ceil | Ochtimbeir | eil-eir | $251-252,63$ | cd | 1 |
| ceil | remib | eil-ib | $7443-7444,1861$ | cd | 139 |
| deil | ergail | eil-ail | $5785-5786,1447$ | ab | 94 |
| deil | rēisin | eil-in | $5755-5756,1439$ | cd | 93 |

There are five rhyming pairs contained in the group where the monosyllabic Rinn-words end in «eil». The orthography represents a short/e/ followed by a palatal lenis voiced continuant in all cases. Three of the Rinn-words are answered by disyllabic Ardrinn-words. The Ardrinn-words all end in a lenis voiced continuant, but the rhyming vowels are not orthographically identical in all cases. Rawlinson B 502 actually has deil:resein (Canto 93, ll. 5755-5756) ${ }^{613}$ where Greene writes réisin. The manuscript's version is another instance of an eye-rhyme. Furthermore, Greene remarks that 'there are no other examples of the n-declension of réise'. ${ }^{614}$

Once, «e» is balanced by simple «i» in the Ardrinn (ceil:remib, Canto 139, ll. 7443-7444) and once «e» is matched up with «a〉 (deil:ergail, Canto 94, ll. 5785-5786). In all cases the palatal quality of the consonant is reflected in the Ardrinn-word and thus the rhymes are valid.

The remaining two Rinn-words are rhymed with trisyllabic Ardrinn-words, both ending in a lenis voiced continuant. The rhyming vowels are orthographically identical.

### 5.9.7 -él

| scél | Coréb | él-éb | $3815-3816,954$ | cd | 39 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| scél | Caléb | éléb | $4697-4698,1175$ | ab | 63 |
| scēl | Calēb | él-éb | $4731-4732,1183$ | cd | 64 |
| él | Israhél | él-él | $5477-5478,1370$ | ab | 84 |
| nél | Mīchél | él-él | $2141-2142,536$ | ab | 12 |
| nél | Israhél | él-él | $4043-4044,1011$ | cd | 45 |
| nél | Israhél | élél | $4047-4048,1012$ | cd | 45 |
| nél | Israhél | él-él | $5503-5504,1376$ | cd | 84 |
| nél | Israhél | élél | $5805-5806,1452$ | ab | 95 |
| nél | Israhél | él-él | $5897-5898,1475$ | ab | 98 |
| nél | oenscél | él-él | $6439-6440,1610$ | cd | 108 |

[^115]| nēl | Israhél | él-él | 4963-4964, 1241 | cd | 70 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| scél | Israhēl | él-él | 3051-3052, 763 | cd | 26 |
| scél | Israhél | él-él | 3075-3076, 769 | cd | 26 |
| scél | Israhēl | él-él | 3669-3670, 918 | ab | 34 |
| scél | Israhēl | él-él | 3875-3876, 969 | cd | 41 |
| scél | Israhél | él-él | 3989-3990, 998 | ab | 44 |
| scél | Israhél | él-él | 3999-4000, 1000 | cd | 44 |
| scél | Israhél | él-él | 4113-4114, 1029 | ab | 48 |
| scél | Israhél | él-él | 4623-4624, 1156 | cd | 59 |
| scél | Israhél | él-él | 5121-5122, 1281 | ab | 75 |
| scél | Israhél | él-él | 5153-5154, 1289 | ab | 75 |
| scél | Abél | él-él | 5435-5436, 1359 | cd | 83 |
| scél | Israhél | él-él | 5449-5450, 1363 | ab | 83 |
| scél | Israhél | él-él | 5481-5482, 1371 | ab | 84 |
| scél | Israhél | él-él | 5515-5516, 1379 | cd | 85 |
| scél | Ohél | él-él | 5551-5552, 1388 | cd | 85 |
| scél | Israhél | él-él | 5657-5658, 1415 | ab | 89 |
| scél | Israhél | él-él | 5731-5732, 1433 | cd | 92 |
| scél | Israhél | él-él | 5839-5840, 1460 | cd | 96 |
| scél | Israhél | él-él | 6031-6032, 1508 | cd | 100 |
| scél | Israhél | él-él | 6193-6194, 1549 | ab | 103 |
| scél | Israhél | él-él | 6215-6216, 1554 | cd | 103 |
| scél | Israhél | él-él | 6501-6502, 1626 | ab | 109 |
| scél | Israhél | él-él | 6809-6810, 1703 | ab | 120 |
| scél | Israhél | él-él | 6867-6868, 1717 | cd | 122 |
| scél | Israhél | él-él | 6973-6974, 1744 | ab | 124 |
| scél | Israhél | él-él | 7011-7012, 1753 | cd | 125 |
| scél | Israhél | él-él | 7113-7114, 1779 | ab | 131 |
| scél | Israhél | él-él | 7231-7232, 1808 | cd | 135 |
| scēl | Mīchēl | él-él | 2099-2100, 525 | cd | 12 |
| scēl | Mīchēl | él-él | 2195-2196, 549 | cd | 12 |
| scēl | cenél | él-él | 3295-3296, 824 | cd | 29 |
| scēl | Israhél | él-él | 5389-5390, 1348 | ab | 82 |
| scēl | Israhél | él-él | 5951-5952, 1488 | cd | 100 |
| scēl | Israhél | él-él | 7329-7330, 1833 | ab | 138 |
| scēl | Israhél | él-él | 7337-7338, 1835 | ab | 138 |
| scēl | Israhēl | él-él | 7553-7554, 1889 | ab | 144 |
| nēl | firthrén | él-én | 2725-2726, 682 | ab | 23 |
| scél | Eōrdanén | él-én | 5039-5040, 1260 | cd | 72 |
| scél | fortrén | él-én | 6823-6824, 1706 | cd | 120 |
| nēl | Calēph | él-éph | 4991-4992, 1248 | cd | 71 |
| cél | tibēr | él-ér | 841-842, 211 | ab | 4 |


| scél | Assér | él-ér | $5173-5174,1294$ | ab | 76 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| scél | Abnér | él-ér | $6591-6592,1648$ | cd | 113 |
| scēl | Iäfêth | él-éth | $2665-2666,667$ | ab | 21 |

This group contains 56 rhyming pairs and the monosyllabic Rinn-words end in «el». The orthography represents a long /e:/ that is followed by a lenis voiced continuant in all examples. Sixteen of the Rinn-words are paired with disyllabic Ardrinn-words ending in a lenis voiced continuant with the exception of one example that ends in a voiceless continuant (nél:Caléph, Canto 71, ll. 4991-4992). This, however, is a recurrent combination. ${ }^{615}$

Forty Rinn-monosyllables are answered by trisyllabic Ardrinn-words, all of which end in a lenis voiced continuant with the exception of one Ardrinn-word that ends in a voiceless continuant (scél:Iaféth, Canto 21, ll. 2665-2666).

### 5.9.8 -éil

| céil | Abéil | éil-éil | $1959-1960,490$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rēil | glanchēill | éil-éill | $4105-4106,1027$ | ab | 47 |
| réil | Caéin | éil-éin | $1997-1998,500$ | ab | 11 |
| réil | Caëin | éil-éin | $2395-2396,599$ | cd | 13 |
| rēil | Saraphēin | éiléin | $551-552,138$ | cd | 2 |
| rēil | Saraphēin | éil-éin | $671-672,168$ | cd | 3 |
| rēil | Hīruphēin | éil-éin | $1387-1388,347$ | cd | 9 |
| réil | amréir | éil-éir | $5533-5534,1384$ | ab | 85 |
| rēil | úagrēir | éil-éir | $161-162,41$ | ab | 1 |
| rēil | úagrēir | éil-éir | $185-186,47$ | ab | 1 |
| rēil | comréir | éil-éir | $337-338,85$ | ab | 2 |

There are eleven rhyming pairs in the group. The Rinn-words are monosyllabic and end in «eil». The orthography represents a long /e:/ followed by a palatal lenis voiced continuant. Eight Rinn-words are answered by disyllabic Ardrinn-words, all of which end in a lenis voiced continuant. It should be noted that Rawlinson B 502 has glancheil (l. 4106) which Greene emended silently to glanchéill. ${ }^{616}$ However, the scribe, whether consciously or not, seems to have been led by the rhyme when he spelled the final consonant with a single «l», making the final consonant a lenis voiced continuant and thus making the eye-rhyme perfect.

[^116]The remaining three Rinn-words are paired with trisyllabic Ardrinn-words all of which end in a lenis voiced continuant.

### 5.9.9 -il

| dil | ilmīlaib | il-aib | 1631-1632, 408 | cd | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| dil | cintaib | il-aib | 1699-1700, 425 | cd | 11 |
| dil | écsamlaib | il-aib | 1919-1920, 480 | cd | 11 |
| dil | bēlaib | il-aib | 2587-2588, 647 | cd | 19 |
| dil | cennaib | il-aib | 3671-3672, 918 | cd | 34 |
| dil | foraib | il-aib | 5543-5544, 1386 | cd | 85 |
| dil | béldergaib | il-aib | 7409-7410, 1853 | ab | 138 |
| dil | banamail | il-ail | 1225-1226, 307 | ab | 8 |
| dil | ídail | il-ail | 5491-5492, 1373 | cd | 84 |
| dil | Ādaim | il-aim | 2171-2172, 543 | cd | 12 |
| dil | Ādaim | il-aim | 7511-7512, 1878 | cd | 143 |
| dil | anmain | il-ain | 1057-1058, 265 | ab | 6 |
| dil | menmain | il-ain | 1509-1510, 378 | ab | 11 |
| dil | imressain | il-ain | 3569-3570, 893 | ab | 33 |
| dil | noebtreib | il-eib | 649-650, 163 | ab | 2 |
| bil | lígaidib | il-ib | 379-380, 95 | cd | 2 |
| bil | mīlib | il-ib | 2295-2296, 574 | cd | 12 |
| bil | caricib | il-ib | 6309-6310, 1578 | ab | 105 |
| dil | milidib | il-ib | 479-480, 120 | cd | 2 |
| dil | nimib | il-ib | 1371-1372, 343 | cd | 9 |
| dil | archanglib | il-ib | 1429-1430, 358 | ab | 9 |
| dil | tuistidib | il-ib | 1939-1940, 485 | cd | 11 |
| dil | mīlib | il-ib | 3415-3416, 854 | cd | 30 |
| dil | druídib | il-ib | 3827-3828, 957 | cd | 39 |
| dil | mírbailib | il-ib | 4207-4208, 1052 | cd | 51 |
| dil | mílib | il-ib | 4983-4984, 1246 | cd | 71 |
| dil | mīlib | il-ib | 6819-6820, 1705 | cd | 120 |
| dil | cumrigib | il-ib | 7399-7400, 1850 | cd | 138 |
| dil | dúilib | il-ib | 7437-7438, 1860 | ab | 139 |
| dil | doínib | il-ib | 7581-7582, 1896 | ab | 145 |
| gil | nimib | il-ib | 2159-2160, 540 | cd | 12 |
| dil | rīchid | il-id | 369-370, 93 | ab | 2 |
| dil | rīchid | il-id | 1017-1018, 255 | ab | 6 |
| dil | cluinid | il-id | 4871-4872, 1218 | cd | 68 |
| dil | Comdid | il-id | 6881-6882, 1721 | ab | 122 |
| dil | lāngil | il-il | 997-998, 250 | ab | 6 |
| dil | glanaingil | il-il | 4603-4604, 1151 | cd | 58 |


| dil | anbil | il-il | $4717-4718,1180$ | ab | 64 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dil | toebgil | il-il | $6365-6366,1592$ | ab | 106 |
| dil | noebgil | il-il | $7821-7822,1956$ | ab | 151 |
| gil | archaingil | il-il | $775-776,194$ | cd | 3 |
| bil | naebnim | il-im | $1783-1784,446$ | cd | 11 |
| dil | ärim | il-im | $2243-2244,561$ | cd | 12 |
| dil | fïrchreitim | il-im | $2685-2686,672$ | ab | 22 |
| dil | nim | il-im | $3853-3854,964$ | ab | 40 |
| dil | noebnim | il-im | $4193-4194,1049$ | ab | 51 |
| dil | noebnim | il-im | $5109-5110,1278$ | ab | 74 |
| dil | noebnim | il-im | $6841-6842,1711$ | ab | 121 |
| dil | noebnim | il-im | $7115-7116,1779$ | cd | 131 |
| dil | uili-sin | il-in | $1517-1518,380$ | ab | 11 |
| dil | airmitin | il-in | $1795-1796,449$ | cd | 11 |
| dil | prīmingin | il-in | $3779-3780,945$ | cd | 37 |
| dil | imcaissin | il-in | $5441-5442,1361$ | ab | 83 |
| dil | imdītin | il-in | $6401-6402,1601$ | ab | 108 |
| dil | sin | il-in | $6429-6430,1608$ | ab | 108 |
| dil | ingin | il-in | $7305-7306,1827$ | ab | 138 |
| gil | imdītin | il-in | $1355-1356,339$ | cd | 9 |
| gil | degingin | il-in | $6019-6020,1505$ | cd | 100 |
| dil | Tigir | il-ir | $1589-1590,398$ | ab | 11 |
| dil | Tigir | il-ir | $1623-1624,406$ | cd | 11 |
| dil | Tigir | il-ir | $1713-1714,429$ | ab | 11 |
| dil | sinsir | il-ir | $1835-1836,459$ | cd | 11 |
| dil | cētmuintir | il-ir | $6259-6260,1565$ | cd | 104 |
| gil | Tigir | il-ir | $1671-1672,418$ | cd | 11 |
| gil | Tigir | il-ir | $1675-1676,419$ | cd | 11 |
| dil | mōrp |  | il-uil | $4103-4104,1026$ | cd |
| dil | tempuil | $7763-7764,1941$ | cd | 150 |  |

The following group consists of 67 rhyming pairs in which the monosyllabic Rinn-words end in〈il>. The orthography represents a short /i/ ${ }^{617}$ that is followed by a lenis voiced continuant. Two of these are paired with monosyllabic Ardrinn-words which both end in a lenis voiced continuant. Although the two pairs do not agree with the regular stress pattern of the deibidemetre, the rhyming vowel is orthographically identical.

Forty-one Rinn-words are rhymed with disyllabic Ardrinn-words, all of which end in a lenis voiced continuant. However, eleven of those do not use the orthographically identical

[^117]rhyming vowel. The single «i» in the Rinn-word is balanced by «a nine times, once by «e» and once by « u » in the Ardrinn. The palatal quality of the consonant is present in the Ardrinn-words.

Twenty-four Rinn-words are paired with trisyllabic Ardrinn-words, all of which also end in a lenis voiced continuant. The rhyming vowel is orthographically identical except in six cases. Five times the single «i» is balanced by «a> (dil:ilmílaib, Canto 11, ll. 1631-1632; dil:écsamlaib, Canto 11, ll. 1919-1920; dil:béldergaib, Canto 138, ll. 7409-7410; dil:banamail, Canto 8, ll. 1225-1226; dil:imressain, Canto 33, ll. 3569-3570) and once by «u» (dil:mórpobuil, Canto 47, ll. 4103-4104). The palatal quality of the final consonant is reflected in the Ardrinnwords.

### 5.9.10 -11

| dīl | Filistīn | íl-ín | $5891-5892,1473$ | cd | 98 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mīl | dírím | íl-ím | $301-302,76$ | ab | 1 |

There are two rhyming pairs in the group where the monosyllabic Rinn ends in ill. The orthography represents a long /i:/ followed by a lenis voiced continuant in both cases. One Rinn is paired with a disyllabic and one with a trisyllabic Ardrinn. In both cases the rhyming vowel is orthographically identical and the Ardrinn-words end in a lenis voiced continuant.

### 5.9.11 -ol

| col | ordnigod | ol-od | $1141-1142,286$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| col | mudugod | ol-od | $6711-6712,1678$ | cd | 117 |
| col | cocetol | ol-ol | $1379-1380,345$ | cd | 9 |
| col | baegol | ol-ol | $3191-3192,798$ | cd | 28 |
| col | tabernacol | ol-ol | $4205-4206,1052$ | ab | 51 |
| col | imforddol | ol-ol | $7105-7106,1777$ | ab | 130 |
| col | deiscipol | ol-ol | $7813-7814,1954$ | ab | 151 |
| col | saerdron | ol-on | $801-802,201$ | ab | 3 |
| col | éton | ol-on | $1999-2000,500$ | cd | 11 |
| col | domon | ol-on | $2591-2592,648$ | cd | 19 |
| col | tromthor | ol-or | $5613-5614,1404$ | ab | 88 |
| col | oenor | ol-or | $6327-6328,1582$ | cd | 105 |
| col | domun | ol-un | $5243-5244,1311$ | cd | 77 |

This group contains thirteen rhyming pairs with the monosyllabic Rinn ending in «ol». The orthography represents a short /o/ that is followed by a lenis voiced continuant in all cases. Seven times the Rinn-word is paired with a disyllabic Ardrinn that ends in a lenis voiced
continuant. The rhyming vowel is orthographically identical except in one case where < 0 » is balanced by «u〉 (col:domun, Canto 77, ll. 5243-5244).

Five Rinn-words are answered by trisyllabic Ardrinn-words all of which end in a lenis voiced continuant and the rhyming vowel is orthographically identical.

Finally, one Rinn-word is rhymed with a tetrasyllabic Ardrinn-word which echoes the Rinn (col:tabernacol, Canto 51, ll. 4205-4206).

### 5.9.12 -ól

| Pōl | Íacōb | ól-ób | $7585-7586,1897$ | ab | 145 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set where the monosyllabic Rinn-word ends in «ol. The orthography represents a long /o:/ that is followed by a lenis voiced continuant. The Rinn is paired with a trisyllabic Ardrinn ending in a lenis voiced continuant and the vowel is orthographically identical.

### 5.9.13 -ul

| dul | dīthrub | ul-ub | $4061-4062,1016$ | ab | 46 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dul | mudugud | ul-ud | $6983-6984,1746$ | cd | 124 |
| dul | adnacul | ul-ul | $4735-4736,1184$ | cd | 64 |
| dul | saegul | ul-ul | $7239-7240,1810$ | cd | 135 |
| dul | oenur | ul-ur | $1361-1362,341$ | ab | 9 |

Five rhyming pairs are contained in the group where the monosyllabic Rinn-words end in «ul>. The orthography represents a short /u/ that is followed by a lenis voiced continuant. Three times they are answered by disyllabic, two times by trisyllabic Ardrinn-words. All Ardrinn-words end in a lenis voiced continuant and the rhyming vowel is orthographically identical in all cases.

### 5.9.14 -uil

| Díabuil | ilphíanaib | uil-aib | $927-928,232$ | cd | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Díabuil | bithphíanaib | uil-aib | $1739-1740,435$ | cd | 11 |
| Díabuil | oenblíadain | uil-ain | $1457-1458,365$ | ab | 10 |
| fuil | Díabuil | uil-uil | $1963-1964,491$ | cd | 11 |
| cuil | domuin | uil-uin | $2399-2400,600$ | cd | 13 |

This group also contains five rhyming pairs in which the Rinn-words end in cuil». The orthography represents a short $/ \mathrm{u} /{ }^{618}$ followed by a palatal voiced continuant. Two Rinn-words are monosyllabic and are paired with disyllabic Ardrinn-words, both of which end in a lenis voiced continuant. The rhyming vowel is orthographically identical.

Three Rinn-words are disyllabic and they are rhymed with trisyllabic Ardrinn-words which also end in a lenis voiced continuant. However, in all cases «u» in the Rinn is answered by «a> in the Ardrinn (Díabuil:ilphíanaib, Canto 5, ll. 927-928; Díabuil:bithphíanaib, Canto 11, ll. 1739-1740; Díabuil:oenblíadain, Canto 10, ll. 1457-1458). The medial diphthong is orthographically identical in all three cases and the lenis voiced continuant in intervocalic position is answered by a lenis voiced continuant in the Ardrinn.

### 5.9.15 -úl

| cūl | Saūl | úl-úl | $5815-5816,1454$ | cd | 95 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cūl | brīgrūn | úl-ún | $7243-7244,1811$ | cd | 135 |
| cúl | trēnmúr | úl-úr | $2545-2546,637$ | ab | 18 |
| cūl | mōrmūr | úl-úr | $5505-5506,1377$ | ab | 84 |

There are four rhyming pairs in the group where the monosyllabic Rinn-words end in «ul». The orthography represents a long /u:/ followed by a lenis voiced continuant. The Rinn-words are all answered by disyllabic Ardrinn-words which also end in a lenis voiced continuant and the rhyming vowels are orthographically identical.

### 5.9.16 -úil

| dūil | coemrūin | úil-úin | $25-26,7$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dúil | scriptúir | úil-úir | $2529-2530,633$ | ab | 17 |

This group contains two rhyming pairs where the monosyllabic Rinn-word ends in «uil». The orthography represents a long /u:/ followed by a palatal lenis voiced continuant. The Rinnwords are answered by disyllabic Ardrinn-words that both end in a lenis voiced continuant and the rhyming vowel is orthographically identical.

### 5.9.17 -ael

| mael | sochaín | ael-aín | $2975-2976,744$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^118]This set contains one rhyming pair. The monosyllabic Rinn ends in «ael» and the orthography represents a monophthong followed by a lenis voiced continuant. It is rhymed with a disyllabic Ardrinn ending in «ain». It should be noted that the Rinn-word represents the accusative case of the noun mael that can also be spelled maíl and as a feminine $\bar{a}$-stem it must end in a palatal consonant, even if the orthographic marker is not present in this example. Thus, the rhyme is regular, because the palatal quality of the final consonant is present in both Rinn- and Ardrinnword.

### 5.9.18 -éol

| éol | anshéol | éol-éol | $4881-4882,1221$ | ab | 69 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| séol | Sem[e]ōn | éol-[e]ón | $5131-5132,1283$ | cd | 75 |

Two rhyming pairs are contained in the group where the monosyllabic Rinn-words end in «eol». The orthography represents a monophthong followed by a lenis voiced continuant. Both Rinnwords are rhymed with disyllabic Ardrinn-words ending in a lenis voiced continuant. The digraph is orthographically identical only in one case. The second rhyming pair has séol rhyming with Semón. Both Greene and Stokes edited their text with an additional «e». ${ }^{619}$ The Irish form of the biblical name Simeon the Patriarch is spelled Semeon in a non-rhyming position in another line (Canto 26, 1. 2993).

### 5.9.19 -íal

| díal | dagbíad | íal-íad | $1559-1560,390$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cíal | Abíal | íal-íal | $1965-1966,492$ | ab | 11 |
| cíal | Rachíal | íal-íal | $3117-3118,780$ | ab | 27 |
| gíal | Abíal | íal-íal | $1935-1936,484$ | cd | 11 |
| gíal | Rachíal | íal-íal | $2989-2990,748$ | ab | 26 |
| gíal | Rachíal | íal-íal | $3029-3030,758$ | ab | 26 |
| tríal | Gabríal | íal-íal | $1365-1366,342$ | ab | 9 |
| tríal | Abíal | íal-íal | $1955-1956,489$ | cd | 11 |

[^119]| tríal | Abíal | íal-íal | $1983-1984,496$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fíal | Helessíam | íl-íam | $7189-7190,1798$ | ab | 133 |
| gíal | Idumíam | íal-íam | $5221-5222,1306$ | ab | 77 |

There are eleven rhyming pairs in the group where the monosyllabic Rinn-words end in «ial». The orthography represents a diphthong followed by a lenis voiced continuant. Nine Rinnwords are answered by disyllabic Ardrinn-words that all end in a lenis voiced continuant. The rhyming diphthong is orthographically identical in each case.

Two Rinn-words are paired with trisyllabic Ardrinn-words. The rhyming diphthong is orthographically identical and both Ardrinn-words end in «m». The Ardrinn-words reflect a form of a non-native personal name. Helessíam (Canto 133, l. 7190) and Idumíam (Canto 77, l. 5222) are always matched with a Rinn ending in a lenis voiced continuant. ${ }^{620}$

It should be noted here that the only Rinn-word that ends etymologically in a lenis voiced continuant is the adjective fíal 'seemly'. All other Rinn-words have an etymological final fortis voiced continuant and would usually be spelled «ll». Except for once, the name Abíal is always rhymed with a word ending in a lenis voiced continuant (céill:Abéil, Canto 11, ll. 1947-1948), Rachíal is only rhymed with Rinn-words ending in a lenis voiced continuant and Gabríal only appears in this instance. The Ardrinn-words in this group reflect almost exclusively biblical names and it seems that the poet, or indeed the scribe, was eager to create eye-rhymes without changing the orthography of the biblical names. Whether the poet would have pronounced the Irish Rinn-words with a final lenis voiced continuant or the non-native names with a fortis voiced continuant cannot be said with certainty. All rhymes would be valid either way, since the consonants are in word-final position, coming after a diphthong. ${ }^{621}$

### 5.9.20 -úal

| núal | mórslúag | úal-úag | $7209-7210,1803$ | ab | 134 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in the set where the monosyllabic Rinn ends in «ual». The orthography represents a diphthong followed by a lenis voiced continuant. It is paired with a disyllabic Ardrinn which also ends in a lenis voiced continuant. The rhyming diphthong is orthographically identical.

[^120]
### 5.9.21 -úail

| suail | oenúair | uail-úair | $2501-2502,626$ | ab | 16 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sūail | bithbuain | úail-uain | $1465-1466,367$ | ab | 10 |

The final group contains two rhyming pairs where the monosyllabic Rinn ends in «uail». The orthography represents a diphthong followed by a palatal lenis voiced continuant. Both Rinnwords are rhymed with disyllabic Ardrinn-words also ending in a lenis voiced continuant. The rhyming diphthong is echoed in both cases.

### 5.10 Saltair na Rann Rinn Rhyme C lb

There are three $(0.08 \%)$ monosyllabic Rinn-words that end in orthographic «lb», a consonant cluster that represents two lenis voiced continuants in all cases. They are rhymed with disyllabic Ardrinn-words. All rhyming pairs lie within the regular stress pattern.

### 5.10.1 -alb

| balb | ergarb | alb-arb | $2013-2014,504$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dalb | dagarm | alb-arm | $6185-6186,1547$ | ab | 103 |

The first group contains two rhyming pairs where the monosyllabic Rinn ends in «alb. The orthography represents a short /a/ followed by two lenis voiced continuants. One of the disyllabic Ardrinn-words also ends in a cluster of lenis voiced continuants and the rhyming vowel is orthographically identical. The other Ardrinn ends in «arm», the final «m» representing a fortis voiced continuant. As was remarked earlier, lenis and fortis voiced continuants could be rhymed in final position, but only after long vowels or diphthongs and the rhyming vowel here is not long. ${ }^{622}$ In this instance, however, it should be noted that the consonantal rhyme appears as part of a cluster, which results in a greater complexity of the rhyme and possibly in a licence to relax rules that would be strictly applied to single consonants.

### 5.10.2 -elb

| delb | inderb | elb-erb | $4361-4362,1091$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set. The monosyllabic Rinn ends in <elb» where the orthography represents a short /e/ followed by two lenis voiced continuants. The Rinn is paired

[^121]with a disyllabic Ardrinn ending in «erb», the final consonants both representing lenis voiced continuants. Thus the rhyme is regular.

### 5.11 Saltair na Rann Rinn Rhyme C lc/lcc

There are nine ( $0.23 \%$ ) monosyllabic Rinn-words that end in orthographic 〈lc» or 〈lcc», the final consonant cluster representing a lenis voiced continuant plus voiceless stop in all cases. In seven (77.78\%) cases they are paired with disyllabic, in two (22.22\%) cases with trisyllabic Ardrinn-words. All rhyming pairs therefore lie within the regular stress pattern.

### 5.11.1 -alcc/-alc

| balcc | follomnacht | alcc-acht | $6639-6640,1660$ | cd | 115 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| balcc | inforbart | alcc-art | $7293-7294,1824$ | ab | 137 |
| talc | comnart | alc-art | $5077-5088,1270$ | ab | 74 |

The first group contains three rhyming pairs. The monosyllabic Rinn-words end in «alcc»/<alc» and the orthography represents a short /a/ followed by a lenis voiced continuant plus voiceless stop in all cases. They are rhymed with trisyllabic Ardrinn-words in two cases. One of these ends in a voiceless continuant plus voiceless stop (balcc:follomnacht, Canto 115, ll. 66396640). ${ }^{623}$ The rhyming vowel is orthographically identical.

The other trisyllabic Ardrinn ends in «rt», thus balancing the lenis voiced continuant plus voiceless stop, and the rhyming vowel is orthographically identical.

One Rinn-word is answered by a disyllabic Ardrinn-word also ending in a lenis voiced continuant plus voiceless stop. The rhyming vowel is orthographically identical.

### 5.11.2 -ailcc

| bailcc | comthailc | ailcc-ailc | $5469-5470,1368$ | ab | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in the set where the monosyllabic Rinn ends in «ailcc». The orthography represents a short /a/ followed by a palatal consonantal cluster. The Rinn is paired with a disyllabic Ardrinn ending in the identical palatal consonant cluster, represented as «lc>. The rhyming vowels are orthographically identical.

[^122]
### 5.11.3 -olcc

| olcc | intliucht | olcc-ucht | $1251-1252,313$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| olcc | intliocht | olcc-ocht | $1327-1328,332$ | cd | 9 |
| olcc | lomnocht | olcc-ocht | $1335-1336,334$ | cd | 9 |

This group contains three rhyming pairs in which the monosyllabic Rinn-words end in «olcc〉. The orthography represents a short / o / that is followed by a lenis voiced continuant plus voiceless stop. They are rhymed with disyllabic Ardrinn-words all of which end in a voiceless continuant plus voiceless stop, but, as seen above, ${ }^{624}$ this does not cause an irregularity in the rhyme. The rhyming vowel is orthographically identical except in one case, where «o in the Rinn-word is balanced by «u» in the Ardrinn (olcc:intliucht, Canto 8, ll. 1251-1252). ${ }^{625}$ It may be interesting to point out that the word in the Ardrinn is intliucht 'understanding', which is spelled intliocht in line 1328 where it is rhymed with olcc as well. ${ }^{626}$

### 5.11.4 -ulcc

| ulcc | intliucht | ulcc-ucht | $1243-1244,311$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The set is comprised of one rhyming pair where the monosyllabic Rinn ends in «ulcc». The orthography represents a short /u/followed by a lenis voiced continuant plus voiceless stop. The Rinn-word is paired with a disyllabic Ardrinn ending in «ucht», thus creating an acceptable rhyme.

### 5.11.5 -uilc

| uilc | tormailt | uilc-ailt | $1247-1248,312$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set also contains one rhyming pair. The monosyllabic Rinn ends in «uilc». The orthography represents a short /u/ followed by a palatal consonantal cluster. The Rinn is paired with a disyllabic Ardrinn also ending in a lenis voiced continuant plus voiceless stop. However, < u > is answered by <a> in the Ardrinn and the vowel is followed by a palatal consonant in both words. The orthographic difference in the vowels does not affect the validity of the rhyme.

[^123]
### 5.12 Saltair na Rann Rinn Rhyme C lg

| seilg | coemcheilg | eilg-eilg | 2865-2866, 717 | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one (0.03\%) Rinn-word that ends in orthographic 〈lg», the consonants representing a palatal lenis voiced continuant plus voiced stop. It is monosyllabic and paired with a disyllabic Ardrinn also ending in a palatal lenis voiced continuant plus voiced stop. The rhyming vowels are orthographically identical.

### 5.13 Saltair na Rann Rinn Rhyme C II

There are 31 ( $0.79 \%$ ) Rinn-words that end in orthographic «ll». The final consonant represents a fortis voiced continuant in all cases. Of those, twenty-nine (93.55\%) are monosyllabic and two (6.45\%) are disyllabic. Twenty-one (72.41\%) monosyllabic Rinn-words are paired with a disyllabic Ardrinn, seven (24.14\%) with a trisyllabic Ardrinn and one (3.45\%) with a tetrasyllabic Ardrinn-word.

Both disyllabic Rinn-words are paired with a trisyllabic Ardrinn-word. Thus, all 31 rhyming pairs lie within the regular stress pattern.

### 5.13.1 -all

| dall | lānmall | all-all | $2901-2902,726$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| trēnall | epēlam | all-am | $2747-2748,687$ | cd | 24 |
| ball | rétlann | all-ann | $1901-1902,476$ | ab | 11 |
| mall | oenchrann | all-ann | $1283-1284,321$ | cd | 8 |
| tall | imgann | all-ann | $6157-6158,1540$ | ab | 102 |

The first group contains five rhyming pairs where the Rinn-words end in «all». The orthography represents a short $/ \mathrm{a} /{ }^{627}$ followed by a fortis voiced continuant in all instances. Of those, four are monosyllabic and they are paired with disyllabic Ardrinn-words, all of which end in fortis voiced continuants. The rhyming vowel is orthographically identical.

There is one disyllabic Rinn that is answered by a trisyllabic Ardrinn that also ends in a fortis voiced continuant. The rhyming vowel is orthographically identical. The intervocalic

[^124]lenis voiced continuant in the Rinn-word is balanced by a lenis voiced continuant in the Ardrinn (trénall:epélam). ${ }^{628}$ The medial rhyming vowel is also an orthographic match.

### 5.13.2 -aill

| daill | fairind | aill-ind | $6355-6356,1589$ | cd | 106 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| maill | Foraind | aill-aind | $4003-4004,1001$ | cd | 44 |

There are two rhyming pairs in the group where the monosyllabic Rinn-words end in «aill». The orthography represents a short /a/ followed by a palatal fortis voiced continuant. Both Rinnwords are rhymed with disyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is orthographically identical, although Greene has fairind in one example ${ }^{629}$ whereas Rawlinson B 502 gives the form as fairaind. ${ }^{630}$ Either way the rhyme scheme is not upset.

### 5.13.3 -ell

| ell | imthimchell | ell-ell | $3915-3916,979$ | cd | 42 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ell | Hierusalem | ell-em | $6677-6678,1670$ | ab | 116 |
| gell | Hierusalem | ell-em | $6673-6674,1669$ | ab | 116 |
| sell | Hierusalem | ell-em | $6659-6660,1665$ | cd | 116 |
| sell | Hierusalem | ell-em | $6759-6760,1690$ | cd | 117 |
| trell | Hierusalem | ell-em | $6697-6698,1675$ | ab | 117 |
| do-rell | dīlenn | ell-enn | $2619-2620,655$ | cd | 20 |
| ell | imchenn | ell-enn | $1129-1130,283$ | ab | 8 |
| ell | Rigrenn | ell-enn | $2357-2358,590$ | ab | 12 |
| sell | dīlenn | ell-enn | $2595-2596,649$ | cd | 19 |
| trell | dílenn | ell-enn | $2291-2292,573$ | cd | 12 |

This group consists of eleven rhyming pairs where the monosyllabic Rinn-words end in «ell». The orthography represents a short /e/followed by a fortis voiced continuant. Five of these are answered by disyllabic Ardrinn-words all of which end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all cases.

[^125]Six Rinn-words are rhymed with trisyllabic Ardrinn-words also ending in a fortis voiced continuant. The single « m » in the name Hierusalem can also be interpreted as a lenis voiced continuant, but the Ardrinn-word in question is always rhymed with a Rinn ending in a fortis voiced continuant. The rhyming vowel is orthographically identical.

### 5.13 .4 -éill

| céill | Abéil | éill-éil | $1947-1948,487$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set where the monosyllabic Rinn-word ends in «eill». The orthography represents a long /e:/ followed by a palatal fortis voiced continuant. The Rinn is paired with a disyllabic Ardrinn ending in «eil». The Ardrinn is a form of the name Abél and this is rhymed with lenis voiced continuants in all other cases (orthographically). However, a fortis voiced continuant could rhyme with a lenis voiced continuant in final position after long vowels or diphthongs, thus creating a regular rhyme. ${ }^{631}$

### 5.13.5 -ill

| Carmill | oenbargin | ill-in | $6307-6308,1577$ | cd | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set also contains a single rhyming pair. Although Rawlinson B 502 gives a lenis voiced continuant for the final consonant in the Rinn-word (Carmil) ${ }^{632}$ Greene silently emended the disyllabic Rinn to end in «ill». This is answered by a trisyllabic Ardrinn ending in a lenis voiced continuant. Indeed, Carmill is usually spelled with final «ll ${ }^{633}$ and this makes it rather clear that the scribe deliberately refrained from doing so in this instance so it could rhyme regularly with the lenis voiced continuant «n» in the Ardrinn. The final rhyming vowel is orthographically identical, phonetically representing a schwa-sound in both words. The medial rhyming vowel is also an orthographic match and the cluster of two lenis voiced continuants in the Rinn-word is balanced by two lenis voiced continuants in the Ardrinn.

### 5.13.6 -oll

| oll | firmamentom | oll-om | $139-140,35$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| oll | firdrong | oll-ong | $7025-7026,1757$ | ab | 125 |

[^126]| oll | drechdonn | oll-onn | $6609-6610,1653$ | ab | 113 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There are three rhyming pairs in the group. The monosyllabic Rinn-words end in «oll». The orthography represents a short /o/ followed by a fortis voiced continuant. Two of the Rinnwords are paired with disyllabic Ardrinn-words also ending in a fortis voiced continuant. The rhyming vowel is echoed orthographically in the Ardrinn.

One Rinn-word is rhymed with a trisyllabic Ardrinn-word also ending in a fortis voiced continuant. The rhyming vowel is orthographically identical.

### 5.13 .7 -íall

| cíall | anríad | íall-íad | $6231-6232,1558$ | cd | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gíall | Rachíal | íall-íal | $2971-2972,743$ | cd | 26 |
| gíall | Rachíal | íall-íal | $3003-3004,751$ | cd | 26 |
| tríall | Ezechíam | íall-íam | $7237-7238,1810$ | ab | 135 |
| tríall | Iosíaph | íall-íaph | $3147-3148,787$ | cd | 27 |
| tríall | Iosíaph | íall-íaph | $3551-3552,888$ | cd | 33 |

This group contains six rhyming pairs and the monosyllabic Rinn-words end in «iall». The orthography represents a diphthong followed by a fortis voiced continuant in all cases. Five of the Rinn-words are paired with disyllabic Ardrinn-words. Three of these end in lenis voiced continuants. However, Rawlinson B $502{ }^{634}$ gives a lenis voiced continuant for the Rinn-words where the Ardrinn-word ends in «l〉 (gíal, l. 2971 and l. 3003). Either way the rhyme is regular, because fortis voiced continuants can be rhymed with lenis voiced continuants in final position after a long vowel or a diphthong in accordance with regular practice. ${ }^{635}$

Two disyllabic Ardrinn-words end in voiceless continuants (tríall:Iosíaph, Canto 27, ll. 3147-3148 and Canto 33, ll. 3551-3552). As seen earlier, the combination of a lenis voiced continuant with a voiceless continuant was accepted to give a valid rhyme, ${ }^{636}$ but the combination of a fortis voiced continuant and a voiceless continuant has not been covered by the literature. These two pairs are the only examples of this combination in Saltair na Rann and it must be assumed that this was an exceptional if not faulty rhyming pattern.The rhyming diphthongs are orthographically identical in all cases.

One Rinn is paired with a trisyllabic Ardrinn and the latter ends in a single «m». Whether this «m» represents a fortis voiced continuant or a lenis voiced continuant is not entirely clear.

[^127]The name Ezechíam only appears once in rhyming position (Canto 135, l. 7238) ${ }^{637}$ and the rhyme is regular in either case.

### 5.13.8 -úall

| nuall | lórmuad | uall-uad | $609-610,153$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| núall | mōrṡlúag | úall-úag | $4415-4416,1104$ | cd | 51 |

There are two rhyming pairs in the final group where the monosyllabic Rinn-words end in «uall. The orthography represents a diphthong followed by a fortis voiced continuant. The Rinn-words are rhymed with a disyllabic Ardrinn ending in a lenis voiced continuant. As has been seen earlier, the combination of lenis and fortis voiced continuants in post-vocalic or postdiphthongal position gives regular rhyme. ${ }^{638}$ The rhyming diphthong is orthographically identical in both cases.

### 5.14 Saltair na Rann Rinn Rhyme C It

There are six (0.15\%) Rinn-words ending in orthographic «lt». The final consonant cluster represents a lenis voiced continuant plus voiceless stop in all cases. Of those, five (83.33\%) Rinn-words are rhymed with disyllabic and one (16.67\%) with a trisyllabic Ardrinn-word. Thus, all rhyming pairs lie within the regular stress pattern.

### 5.14.1 -alt

| alt | fichet | alt-et | $707-708,177$ | cd | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| alt | sescat | alt-at | $2331-2332,583$ | cd | 12 |
| alt | sescat | alt-at | $4231-4232,1058$ | cd | 51 |
| romm-alt | cumtabart | alt-art | $2887-2888,722$ | cd | 26 |

The first group contains four rhyming pairs and the monosyllabic Rinn-words end in «alt». The orthography represents a short /a/followed by a lenis voiced continuant plus voiceless stop. Three of the Rinn-words are paired with disyllabic Ardrinn-words ending in a single voiced stop. The lenis voiced continuant is not balanced in the Ardrinn. As seen earlier, the combination of voiced and voiceless stop was accepted to give an imperfect rhyme. ${ }^{639}$ The

[^128]rhyming vowels are orthographically identical except in one case, where «a> in the Rinn is answered by «e» in the Ardrinn (alt:fichet, Canto 3, ll. 707-708).

One Rinn-word is answered by a trisyllabic Ardrinn, also ending in a lenis voiced continuant plus voiceless stop. The rhyming vowel is orthographically identical, thus creating a regular rhyme.

### 5.14.2 -elt

| gelt | Ēgept | elt-ept | $3441-3442,861$ | ab | 31 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair contained in this set. The monosyllabic Rinn-word ends in «elt». The orthography represents a short /e/ followed by a lenis voiced continuant plus voiceless stop. The Rinn-word is rhymed with a disyllabic Ardrinn ending in «ept». It should also be noted that the Rinn-word of this rhyme, gelt, has been written above another word, gart, ${ }^{640}$ and Stokes and Greene both accepted gelt as the correct form in their texts (Canto 31, ll. 3441-3442). ${ }^{641}$ It has been shown that the name Égept is mostly rhymed with Rinn words ending in voiced or voiceless continuants plus voiceless stop, so this is not a surprising match. ${ }^{642}$ Both gart and gelt create a correct rhyme with the Ardrinn.

### 5.14.3 -olt

| molt | glénocht | olt-ocht | $7311-7312,1828$ | cd | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set is comprised of a single rhyming pair. The monosyllabic Rinn-word ends in <olt» and the orthography represents a short /o/ followed by a lenis voiced continuant plus voiceless stop. The Rinn-word is rhymed with a disyllabic Ardrinn-word ending in a voiceless continuant plus voiceless plosive. The rhyming of a voiced and voiceless continuant is frequently occurring combination. ${ }^{643}$ The rhyming vowel is orthographically identical.

### 5.15 Saltair na Rann Rinn Rhyme C m

There are 96 (2.45\%) Rinn-words that end in orthographic «m». The final consonant can represent either a lenisor a fortis voiced continuant. Of all Rinn-words, eighty-one (84.38\%) are monosyllabic and fifteen (15.62\%) are disyllabic. Three (3.70\%) monosyllabic Rinn-words are

[^129]answered by a monosyllabic Ardrinn, sixty-six (81.48\%) are rhymed with a disyllabic Ardrinn, ten (12.35\%) with a trisyllabic and two (2.47\%) with a tetrasyllabic Ardrinn. Seven (46.67\%) of the disyllabic Rinn-words are answered by a disyllabic Ardrinn and the remaining eight (53.33\%) are paired with a trisyllabic Ardrinn-word. Of all rhyming pairs ten (10.42\%) lie outside of the regular stress pattern.

### 5.15.1 -am

| dam | ingnad | am-ad | $3325-3326,832$ | ab | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dam | Ādam | am-am | $1263-1264,316$ | cd | 8 |
| dam | Ādam | am-am | $1941-1942,486$ | ab | 11 |
| clam | gléglan | am-an | $3819-3820,955$ | cd | 39 |
| dam | inglan | am-an | $2065-2066,517$ | ab | 12 |
| dam | lānglan | am-an | $2087-2088,522$ | cd | 12 |
| dam | talman | am-an | $3121-3122,781$ | ab | 27 |

The first group contains seven rhyming pairs and the monosyllabic Rinn-words end in «am». The orthography represents a short /a/ followed by a lenis voiced continuant in all cases. The Rinn-words are rhymed with disyllabic Ardrinn-words also ending in a lenis voiced continuant. The rhyming vowels are orthographically identical.

### 5.15.2 -aim

| Ādaim | ildālaib | aim-aib | $1697-1698,425$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Ādaim | dermáraib | aim-aib | $1973-1974,494$ | ab | 11 |
| Ādaim | duālchaib | aim-aib | $2093-2094,524$ | ab | 12 |
| Ādaim | duālchaib | aim-aib | $2213-1214,554$ | ab | 12 |
| Ādaim | duālchaib | aim-aib | $2219-2220,555$ | cd | 12 |
| Ādaim | ildánaib | aim-aib | $2225-2226,557$ | ab | 12 |
| Ādaim | grādaib | aim-aib | $2773-2774,694$ | ab | 24 |
| Ādaim | dāgain | aim-ain | $1757-1758,440$ | ab | 11 |
| Ādaim | dāgain | aim-ain | $1761-1762,441$ | ab | 11 |
| Ādaim | dāgain | aim-ain | $1765-1766,442$ | ab | 11 |
| Ādaim | dāgain | aim-ain | $1769-1770,443$ | ab | 11 |
| Ādaim | dāgain | aim-ain | $1773-1774,444$ | ab | 11 |
| Ādaim | dāgain | aim-ain | $1777-1778,445$ | ab | 11 |

There are thirteen rhyming pairs in this group and the disyllabic Rinn-words end in «aim». The orthography represents a schwa followed by a palatal lenis voiced continuant. Six times the Rinn is answered by a trisyllabic Ardrinn ending in a lenis voiced continuant and seven times it
is rhymed with a disyllabic Ardrinn, also ending in a lenis voiced continuant. The final rhyming vowels are orthographically identical in all cases.

The intervocalic rhyming consonant «d» in the Rinn is appropriately rhymed with voiced continuants in all but three cases: Ádaim is answered by the trisyllabic Ardrinn duálchaib (Canto 12, ll. 2093-2094; ll. 2213-2214; ll. 2219-2220), thus rhyming a single consonant with a cluster comprised of a lenis voiced continuant plus voiceless continuant. The first rhyming vowel is matched orthographically in the Ardrinn, but the rhyme is imperfect. The meaning of the Ardrinn- vice, fault - could possibly be tied in with the mismatched rhyme: the poet may have chosen this particular rhyming pair to underline Adam's vice.

### 5.15 .3 -ám

| mám | ilgrād | ám-ád | $4545-4546,1137$ | ab | 56 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tám | comdāl | ám-ál | $3493-3494,874$ | ab | 31 |
| lām | etrān | ám-án | $2053-2054,514$ | ab | 12 |
| lám | findnār | ám-ár | $3699-3700,925$ | cd | 35 |

The group contains four rhyming pairs. The monosyllabic Rinn-words end in «am» and the vowel represents a long /a:/ in all cases. The final consonant represents twice a lenis and twice a fortis voiced continuant. The Rinn-words are paired with disyllabic Ardrinn-words that all end in a lenis voiced continuant. Although two of the Rinn-words end in a fortis voiced continuant, the rhyme is still regular since the consonants are in final position following a long vowel. ${ }^{644}$

### 5.15.4 -áim

| lāim | coemdáil | áim-áil | $2885-2886,722$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lāim | comdáil | áim-áil | $3637-3638,910$ | ab | 33 |
| Chāim | imslāin | áim-áin | $2657-2658,665$ | ab | 21 |
| Cāim | mōrgrāiin | áim-áin | $2697-2698,675$ | ab | 23 |
| Cāim | Cannāin | áim-áin | $2793-2794,699$ | ab | 25 |
| láim | noebnáir | áim-áir | $7559-7560,1890$ | cd | 144 |
| lāim | coemnāir | áim-áir | $2573-2574,644$ | ab | 19 |
| lāim | noebnāir | áim-áir | $5085-5086,1272$ | ab | 74 |

There are eight rhyming pairs in this group. The monosyllabic Rinn-words end in «aim». The orthography represents a long /a:/ followed by a palatal consonant. The Rinn-words are rhymed with disyllabic Ardrinn-words in all cases. The Ardrinn-words all end in lenis voiced

[^130]continuants. The final «m» in the Rinn-word represents a lenis voiced continuant,but there are three cases where the final consonant is ambiguous: Cáim, the Irish form of the Hebrew name Ham, appears three times in final rhyming position and there is one example of a possible internal rhyme where Cham rhymes with clann (Canto 12, ll. 2263-2264). ${ }^{645}$ Since the rhyming consonant appears word-final and comes after a long vowel, the combination of lenis and fortis is allowed. ${ }^{646}$ This instance may be an example that the use of the non-native name seemed to be rather flexible: firstly, the final consonant was used to rhyme with both a lenis and a fortis voiced continuant, and considering the length of the vowel the above examples all have a long /a:/, but the line-internal Cham contains a short vowel. ${ }^{647}$

### 5.15.5 -eim

| greim | Effraim | eim-aim | $5151-5152,1288$ | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| greim | Effraim | eim-aim | $5271-5272,1318$ | cd | 78 |
| greim | Effraim | eim-aim | $5373-5374,1344$ | ab | 82 |
| greim | Effraim | eim-aim | $6947-6948,1737$ | cd | 124 |
| greim | Carmeill | eim-eill | $6267-6268,1567$ | cd | 105 |
| greim | Secheim | eim-eim | $3085-3086,772$ | ab | 27 |
| greim | secheim ${ }^{648}$ | eim-eim | $4223-4224,1056$ | cd | 51 |
| neim | lagein | eim-ein | $7755-7756,1939$ | cd | 150 |
| dos-feim | Nouembeir | eim-eir | $253-254,64$ | ab | 1 |
| greim | oebind | eim-ind | $793-794,199$ | ab | 3 |

The group is comprised of ten rhyming pairs. The monosyllabic Rinn-words end in «eim» and the orthography represents a short /e/ followed by a palatal consonant. In eight instances the final «m» in the Rinn represents a fortis voiced continuant and those are all rhymed with disyllabic Ardrinn-words that also end in a fortis voiced continuant.

The remaining two Rinn-words end in lenis voiced continuants that are answered by a disyllabic and a trisyllabic Ardrinn both of which also end in a lenis voiced continuant.

[^131]In five cases the rhyming vowel is orthographically identical. Four times «e» in the Rinn is balanced by «a> in the Ardrinn (greim:Effraim, Canto 75, ll. 5151-5152; Canto 78, ll. 52715272; Canto 82, ll. 5373-5374; Canto 124, ll. 6947-6948). ${ }^{649}$

In one case greim is balanced by oebind (Canto 3, ll. 793-794).

### 5.15.6 -éim

| ēim | rorēil | éim-éil | $5263-5264,1316$ | cd | 78 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rēim | slānéim | éim-éim | $1005-1006,252$ | ab | 6 |
| ēim | fo-dēin | éim-éin | $1541-1542,386$ | ab | 11 |
| ēim | grēin | éim-éin | $4417-4418,1105$ | ab | 51 |
| nēim | glangrēin | éim-éin | $419-420,105$ | cd | 2 |
| sēim | Beniämēin | éim-éin | $5165-5166,1292$ | ab | 76 |
| néim | aëir | éim-éir | $7257-7258,1815$ | ab | 136 |

Seven rhyming pairs are contained in the group where the monosyllabic Rinn-words end in «eim». The orthography represents a long/e:/ followed by a palatal consonant. The final «m» represents a lenis voiced continuant in all but one case: réim (Canto 6, l. 1005) ends in a fortis voiced continuant. The lenis voiced continuants are balanced by lenis voiced continuants in the Ardrinn-words and the fortis voiced continuant is answered by a lenis voiced continuant in the Ardrinn. Since the consonant appears after a long vowel, this combination was accepted to give a valid rhyme. ${ }^{650}$ Four Ardrinn-words are disyllabic, two are monosyllabic and one contains four syllables.

### 5.15 .7 -im

| nim | anmannaib | im-aib | $1121-1122,281$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| nim | adamraib | im-aib | $5113-5114,1279$ | ab | 74 |
| nim | timnaib | im-aib | $7187-7188,1797$ | cd | 133 |
| nim | Ādaim | im-aim | $1131-1132,283$ | cd | 8 |
| nim | Ādaim | im-aim | $1399-1400,350$ | cd | 9 |
| nim | Ādaim | im-aim | $1625-1626,407$ | ab | 11 |
| nim | Ādaim | im-aim | $1787-1788,447$ | cd | 11 |
| nim | Ādaim | im-aim | $1797-1798,450$ | ab | 11 |
| nim | Ādaim | im-aim | $1849-1850,463$ | ab | 11 |
| nim | Ādaim | im-aim | $2153-2154,539$ | ab | 12 |

[^132]| nim | Ādaim | im-aim | $2245-2246,562$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| nim | imresain | im-ain | $1741-1742,436$ | ab | 11 |
| nim | talmain | im-ain | $2521-2522,631$ | ab | 17 |
| nim | menmain | im-ain | $3807-3808,952$ | cd | 38 |
| nim | imresain | im-ain | $6037-6038,1510$ | ab | 100 |
| nim | innilib | im-ib | $6331-6332,1583$ | cd | 105 |
| nim | findgil | im-il | $733-734,184$ | ab | 3 |
| nim | rindgil | im-il | $777-778,195$ | ab | 3 |
| nim | derbdil | im-il | $1501-1502,376$ | ab | 11 |
| nim | derbdil | im-il | $1695-1696,424$ | cd | 11 |
| nim | coemdil | im-il | $2055-2056,514$ | cd | 12 |
| nim | coemdil | im-il | $3077-3078,770$ | ab | 26 |
| nim | rindgil | im-il | $4093-4094,1024$ | ab | 47 |
| nim | imdil | im-il | $4605-4606,1152$ | ab | 58 |
| nim | derbdil | im-il | $4625-4626,1157$ | ab | 59 |
| nim | coemdil | im-il | $6393-6394,1599$ | ab | 107 |
| nim | ārim | im-im | $787-788,197$ | cd | 3 |
| nim | cinaidsin | im-in | $1993-1994,499$ | ab | 11 |
| nim | uisci-sin | im-in | $4631-4632,1158$ | cd | 59 |
| nim | imdītin | im-in | $5563-5564,1391$ | cd | 86 |
| nim | ingin | im-in | $7525-7526,1882$ | ab | 143 |
| nim | ingin | im-in | $7819-7820,1955$ | cd | 151 |
| rim | andind | im-ind | $3333-3334,834$ | ab | 29 |

There are 33 rhyming pairs in this group and the monosyllabic Rinn-words end in «im». The orthography represents a short /i/ followed by a voiced continuant. With the exception of one example the final « m » represents a lenis voiced continuant. Twenty-four Rinn-words ending in a lenis voiced continuant are paired with a disyllabic Ardrinn also ending in a lenis voiced continuant and eight are rhymed with trisyllabic Ardrinn-words, also ending in a lenis voiced continuant. In fifteen cases the rhyming vowel is not orthographically identical: «i> in the Rinn is answered by «a» in the Ardrinn, but the palatal quality of the final consonant is present. The remaining seventeen pairs contain orthographically matching rhyming vowels. It should be noted that Rawlinson B 502 does not contain the final Ádaim in Canto 8, 1. $1132^{651}$ and is therefore two syllables short. Both Stokes and Greene have emended the line with the name Ádaim which suits the context perfectly.

[^133]The single Rinn-word that ends in a fortis voiced continuant is answered by a disyllabic Ardrinn also ending in a fortis voiced continuant (rim:andind). The rhyming vowel corresponds orthographically.

### 5.15 .8 -ím

| dīnnīm | ilmīlib | ím-ib | $5035-5036,1259$ | cd | 72 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sním | Duïd | ím-íd | $6133-6134,1534$ | ab | 102 |
| sním | Dauïd | ím-íd | $6233-6234,1559$ | ab | 103 |
| sním | Dauïd | ím-íd | $6249-6250,1563$ | ab | 104 |
| gnīm | ardrīg | ím-íg | $681-682,171$ | ab | 3 |
| gnīm | lánlín | ím-ín | $5003-5004,1251$ | cd | 71 |
| gnīm | Filistīn | ím-ín | $5335-5336,1334$ | cd | 81 |
| rím | Beniëmín | ím-ín | $6585-6586,1647$ | ab | 113 |

The group contains eight rhyming pairs and the Rinn-words end in <im», the final «m> representing a lenis voiced continuant, the vowel representing a long /i:/ in all cases. Seven Rinn-words are monosyllabic and one is disyllabic. Five of the monosyllabic Rinn-words rhyme with a disyllabic Ardrinn, one with a trisyllabic and one with a tetrasyllabic Ardrinn.Each Ardrinn ends in a lenis voiced continuant.

There is one disyllabic Rinn-word that is answered by a trisyllabic Ardrinn also ending in a lenis voiced continuant. The final and medial vowels correspond orthographically and the intervocalic fortis voiced continuant in the Rinn is balanced by a lenis voiced continuant in the Ardrinn. However, between vowels, a fortis and lenis voiced continuant are a valid match. ${ }^{652}$

### 5.15.9 -om

| Ādom | imgābud | om-ud | $1065-1066,267$ | ab | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| om | Míchol | om-ol | $6691-6692,1673$ | cd | 116 |

There are two rhyming pairs in this group and the Rinn-words end in «om». The orthography represents a short / $/ /^{653}$ and the final $\langle\mathrm{m}\rangle$ represents a lenis voiced continuant in both cases. The monosyllabic Rinn is answered by a disyllabic Ardrinn also ending in a lenis voiced continuant and the rhyming vowel is orthographically identical.

The disyllabic Rinn is answered by a trisyllabic Ardrinn that also ends in a lenis voiced continuant. The final rhyming vowel in the Rinn is balanced by «u» in the Ardrinn. The

[^134]intervocalic lenis voiced continuant in the Rinn-word is answered by an equivalent lenis voiced continuant in the Ardrinn and the medial rhyming vowel is orthographical identical.

### 5.15.10 -aem

| caem | taeb | aem-aeb | $3025-3026,757$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The set contains a single rhyming pair and the monosyllabic Rinn-word ends in «aem». The orthography represents a monophthong followed by a lenis voiced continuant. This is correctly answered with the Ardrinn-word taeb. However, the Ardrinn is also monosyllabic and therefore this rhyming pair lies outside of the regular stress pattern.

### 5.15.11 -íam

| níam | Siliem | íam-iem | $7413-7414,1854$ | ab | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set where the monosyllabic Rinn-word ends in <iam> in Greene’s text. ${ }^{654}$ It should be noted that Rawlinson B 502 has níab instead of níam, ${ }^{655}$ but that does not change the validity of the rhyme. The orthography represents a diphthong followed by a lenis voiced continuant. The Rinn rhymes with the disyllabic Ardrinn Siliem. The final consonant was most likely pronounced as a lenis voiced continuant. The Ardrinn (the accusative of the name Silas) appears only once in the Saltair and thus provides the reader with no comparative material. Although the rhyming diphthong is not orthographically identical, the rhyme is regular.

### 5.15.12 -oem

| cóem | oenróen | óem-óen | $5649-5650,1413$ | ab | 89 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The set contains one rhyming pair. The monosyllabic Rinn ends in «oem» and the orthography represents a monophthong followed by a lenis voiced continuant. The Rinn is paired with a disyllabic Ardrinn ending in «oen», thus creating a regular rhyme.

### 5.15.13 -úaim

| úaim | bānbúaid | úaim-úaid | $6117-6118,1530$ | ab | 102 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^135]There is a single rhyming pair in the final set. The monosyllabic Rinn ends in «uaim» and the orthography represents a diphthong followed by a palatal fortis voiced continuant. The Rinn is rhymed with a disyllabic Ardrinn ending in «uaid». The rhyming diphthong is thus identical and the lenis voiced continuant still creates a regular rhyme with the fortis voiced continuant because of its final, post-diphthongal position. ${ }^{656}$

### 5.16 Saltair na Rann Rinn Rhyme C mm

There are seven ( $0.18 \%$ ) Rinn-words that end in orthographic «mm». The final consonants represent a fortis voiced continuant in each case. All of these Rinn-words are monosyllabic and each is paired with a disyllabic Ardrinn-word. Thus, all rhyming pairs show the regular stress pattern.

### 5.16.1 -amm

| slamm | rētlann | amm-ann | $269-270,68$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slamm | torann | amm-ann | $5253-5254,1314$ | ab | 77 |

The first group contains two rhyming pairs in which the monosyllabic Rinn-words end in <amm. The orthography represents a short/a/ that is followed by a fortis voiced continuant. The Rinn-words are answered by disyllabic Ardrinn-words that both end in «ann». Thus, both the rhyming vowel and the final fortis voiced continuant are answered appropriately.

### 5.16.2 -aimm

| slaimm | cerchaill | aimm-aill | 5975-5976, 1494 | cd | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair in this set. The monosyllabic Rinn ends in «aimm». The orthography represents a short /a/ followed by a palatal fortis voiced continuant. The Rinn is answered by a disyllabic Ardrinn that also ends in a palatal fortis voiced continuant. The rhyming vowel is orthographically identical.

### 5.16.3 -eimm

| greimm | Effraim | eimm-aim | $3687-3688,922$ | cd | 34 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| greimm | Carmeill | eimm-eill | $6293-6294,1574$ | ab | 105 |

[^136]| greimm | oenbēimm | eimm-éimm | $6919-6920,1730$ | cd | 123 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The group contains three rhyming pairs and the monosyllabic Rinn-words end in «eimm». The orthography represents a short /e/ followed by a palatal fortis voiced continuant. They are all paired with disyllabic Ardrinn-words that also end in fortis voiced continuants. The rhyming vowel is orthographically identical except in one case where «e» in the Rinn-word is answered by «a〉 in the Ardrinn: greimm, 'grasp, authority', is rhymed with the name Effraim (Canto 34, ll. 3687-3688). ${ }^{657}$

Note also that, in the manuscript, the fortis voiced continuant of the Rinn-word is represented by a single «m» in the pair greim:Effraim. ${ }^{658}$ It is interesting that the author decided to spell greimm here with a single «m», although it orthographically ends in «mm» in other places. The name Effraim is rhymed in most cases with Rinn-words ending in a single «m). ${ }^{659}$ These single consonants, however, represent fortis voiced continuants in all cases.

In the pair greimm:oenbéimm (Canto 123, ll. 6919-6920) Rawlinson B 502 actually only has a single « m » as final consonant for the Ardrinn-word ${ }^{660}$ and Greene emends this silently to 〈mm» in his working notes. This does not affect the rhyme, because the final consonant of the Ardrinn undoubtedly represents a fortis voiced continuant.

### 5.16.4 -oimm

| soimm | glérainn | oimm-ainn | 5163-5164, 1291 | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in the last set where the monosyllabic Rinn-word ends in «oimm». The orthography represents a short/o/ followed by palatal fortis voiced continuant. The Rinn is paired with a disyllabic Ardrinn, which ends in a single «n » in the manuscript. ${ }^{661}$ Greene has emended this to glérainn in his working notes, which is the regular spelling for the Ardrinnword and the orthographic difference does not affect the quality of the consonant. In a footnote he gives gléram for the Ardrinn-word in Rawlinson B 502. ${ }^{662}$ His reading must be a mistake resulting from the confusion of the minims in the manuscript.

[^137]
### 5.17 Saltair na Rann Rinn Rhyme C n

There are 605 (15.47\%) Rinn-words that end in orthographic «n». The final consonant represents a lenis voiced continuant in all cases. Of those, 592 (97.85\%) are monosyllabic and thirteen (2.15\%) are disyllabic. Ten (1.69\%) of the monosyllabic Rinn-words are answered by monosyllabic Ardrinn-words, 383 (64.70\%) are paired with a disyllabic Ardrinn, 195 (32.94\%) are rhymed with a trisyllabic Ardrinn and four (0.68\%) with a tetrasyllabic Ardrinn. Twelve (92.31\%) of the disyllabic Rinn-words are paired with a trisyllabic Ardrinn and one (7.69\%) is answered by a disyllabic Ardrinn-word. Of all rhyming pairs eleven (1.82\%) lie outside of the regular stress pattern.

### 5.17.1 -an

| glan | degdamnad | an-ad | 1931-1932, 483 | cd | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tan | menmanrad | an-ad | 6853-6854, 1714 | ab | 121 |
| glan | forcetal | an-al | 1395-1396, 349 | cd | 9 |
| glan | ídal | an-al | 7121-7122, 1781 | ab | 131 |
| tan | noebúasal | an-al | 1655-1656, 414 | cd | 11 |
| glan | Ādam | an-am | 847-848, 212 | cd | 4 |
| glan | Ādam | an-am | 1081-1082, 271 | ab | 7 |
| glan | Ādam | an-am | 1127-1128, 282 | cd | 8 |
| glan | Ādam | an-am | 1159-1160, 290 | cd | 8 |
| glan | Ādam | an-am | 1229-1230, 308 | ab | 8 |
| glan | Ādam | an-am | 1287-1288, 322 | cd | 8 |
| glan | Ādam | an-am | 1299-1300, 325 | cd | 9 |
| glan | Ādam | an-am | 1331-1332, 333 | cd | 9 |
| glan | Ādam | an-am | 1393-1394, 349 | ab | 9 |
| glan | Ādam | an-am | 1441-1442, 361 | ab | 10 |
| glan | Ādam | an-am | 1647-1648, 412 | cd | 11 |
| glan | talam | an-am | 1789-1790, 448 | ab | 11 |
| glan | Ādam | an-am | 1823-1824, 456 | cd | 11 |
| glan | Ādam | an-am | 1915-1916, 479 | cd | 11 |
| glan | Ādam | an-am | 1957-1958, 490 | ab | 11 |
| glan | Ādam | an-am | 2025-2026, 507 | ab | 12 |
| glan | Ādam | an-am | 2033-2034, 509 | ab | 12 |
| glan | comnessam | an-am | 4851-4852, 1213 | cd | 68 |
| glan | comram | an-am | 5345-5346, 1337 | ab | 81 |
| glan | talam | an-am | 7765-7766, 1942 | ab | 150 |
| tan | Ādam | an-am | 1479-1480, 370 | cd | 11 |
| an | Ādam | an-an | 1635-1636, 409 | cd | 11 |
| ban | armglan | an-an | 7435-7436, 1859 | cd | 139 |


| glan | talman | an-an | 299-300, 75 | cd | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glan | talman | an-an | 661-662, 166 | ab | 3 |
| glan | noebanman | an-an | 999-1000, 250 | cd | 6 |
| glan | talman | an-an | 1415-1416, 354 | cd | 9 |
| glan | talman | an-an | 1567-1568, 392 | cd | 11 |
| glan | Dūleman | an-an | 1799-1800, 450 | cd | 11 |
| glan | Dūleman | an-an | 1819-1820, 455 | cd | 11 |
| glan | talman | an-an | 1859-1860, 465 | cd | 11 |
| glan | talman | an-an | 1895-1896, 474 | cd | 11 |
| glan | talman | an-an | 1917-1918, 480 | ab | 11 |
| glan | Dūileman | an-an | 2163-2164, 541 | cd | 12 |
| glan | Dūleman | an-an | 2211-2212, 553 | cd | 12 |
| glan | drumlurgan | an-an | 2463-2464, 616 | cd | 15 |
| glan | talman | an-an | 2607-2608, 652 | cd | 20 |
| glan | bennachtan | an-an | 2839-2840, 710 | cd | 26 |
| glan | ban | an-an | 3177-3178, 795 | ab | 28 |
| glan | talman | an-an | 6509-6510, 1628 | ab | 109 |
| glan | Solman | an-an | 6887-6888, 1722 | cd | 122 |
| glan | Solman | an-an | 7001-7002, 1751 | ab | 125 |
| glan | talman | an-an | 7007-7008, 1752 | cd | 125 |
| glan | Solman | an-an | 7031-7032, 1758 | cd | 126 |
| glan | Solman | an-an | 7287-7288, 1822 | cd | 137 |
| glan | leöman | an-an | 7367-7368, 1842 | cd | 138 |
| glan | leöman | an-an | 7377-7378, 1845 | ab | 138 |
| glan | talman | an-an | 7427-7428, 1857 | cd | 139 |
| glan | Solman | an-an | 7669-7670, 1918 | ab | 148 |
| tan | findglan | an-an | 693-694, 174 | ab | 3 |
| tan | glēglan | an-an | 803-804, 201 | cd | 3 |
| tan | erglan | an-an | 1467-1468, 367 | cd | 10 |
| tan | Dūleman | an-an | 2187-2188, 547 | cd | 12 |
| tan | talman | an-an | 3195-3196, 799 | cd | 28 |
| tan | gléglan | an-an | 7401-7402, 1851 | ab | 138 |
| tan | derbglan | an-an | 7569-7570, 1893 | ab | 144 |
| trethan | comlethan | an-an | 353-354, 89 | ab | 2 |
| glan | allmar | an-ar | 57-58, 15 | ab | 1 |
| glan | atamar | an-ar | 1405-1406, 352 | ab | 9 |
| glan | allmar | an-ar | 2565-2566, 642 | ab | 19 |
| glan | bātar | an-ar | 3081-3082, 771 | ab | 27 |
| talman | iladbar | an-ar | 7733-7734, 1934 | ab | 150 |
| tan | adbar | an-ar | 2167-2168, 542 | cd | 12 |
| tan | óssar | an-ar | 3495-3496, 874 | cd | 31 |
| tan | ōssar | an-ar | 3501-3502, 876 | ab | 31 |


| glan | ingen | an－en | $3757-3758,940$ | ab | 37 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| glan | airmiten | an－en | $5913-5914,1479$ | ab | 99 |
| glan | Esrom | an－om | $6607-6608,1652$ | cd | 113 |

The first group contains 73 rhyming pairs and the Rinn－words end in «an»．The orthography represents a short／a $/{ }^{663}$ that is followed by a lenis voiced continuant．Seventy－one of those are monosyllabic and one monosyllabic Rinn is answered by a monosyllabic Ardrinn that also ends in «an»．Although the pair lies outside of the regular stress pattern，the rhyming vowel and consonant correspond orthographically．

Fifty－three of the monosyllabic Rinn－words are rhymed with disyllabic Ardrinn－words that all end in a lenis voiced continuant．The rhyming vowel is orthographically identical except in two cases，where «a＞in the Rinn－word is answered once by «e»（glan：ingen，Canto 37，ll． 3757－3758）and once by «o〉（glan：Esrom，Canto 113，ll．6607－6608）in the Ardrinn．The orthographic dissimilarity does not interfere with the validity of the rhyme．

Seventeen monosyllabic Rinn－words are rhymed with trisyllabic Ardrinn－words that also end in a lenis voiced continuant．The rhyming vowel is orthographically identical in all but one example：«a» in the Rinn－word is balanced by «e» in the Ardrinn（glan：airmiten，Canto 99，ll． 5913－5914）．

Both disyllabic Rinn－words are paired with trisyllabic Ardrinn－words that end in a lenis voiced continuant．The final rhyming vowel is orthographically identical in each case．The intervocalic consonants are both answered by appropriate consonants in the Ardrinn：«th〉is balanced by 〈th»，and «lm»，representing two lenis voiced continuants，is balanced by «db»．The medial vowels are also orthographically identical in both examples．

## 5．17．2－ain

| glain | Āda［i］m | ain－a［i］m | $2117-2118,530$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cain | cressaib | ain－aib | $151-152,38$ | cd | 1 |
| cain | esbadaib | ain－aib | $817-818,205$ | ab | 3 |
| cain | demnaib | ain－aib | $869-870,218$ | ab | 5 |
| cain | comnartaib | ain－aib | $1975-1976,494$ | cd | 11 |
| cain | cētaib | ain－aib | $2307-2308,577$ | cd | 12 |
| cain | Ultaib | ain－aib | $2355-2356,589$ | cd | 12 |
| cain | fortúathaib | ain－aib | $5161-5162,1291$ | ab | 75 |
| cain | do－s－fúarcaib | ain－aib | $5255-5256,1314$ | cd | 77 |
| cain | meraib | ain－aib | $6643-6644,1661$ | cd | 115 |

[^138]| glain | forcetlaib | ain-aib | 1461-1462, 366 | ab | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glain | airmitnaib | ain-aib | 1487-1488, 372 | cd | 11 |
| glain | nemdaib | ain-aib | 2115-2116, 529 | cd | 12 |
| glain | baethbríathraib | ain-aib | 3185-3186, 797 | ab | 28 |
| glain | ingenaib | ain-aib | 3775-3776, 944 | cd | 37 |
| glain | sodelbaib | ain-aib | 4221-4222, 1056 | ab | 51 |
| glain | slúagaib | ain-aib | 4821-4822, 1206 | ab | 67 |
| glain | apstalaib | ain-aib | 7583-7584, 1896 | cd | 145 |
| glain | apstalaib | ain-aib | 7697-7698, 1925 | ab | 149 |
| iar sain | rétglannaib | ain-aib | 1053-1054, 264 | ab | 6 |
| in-sain | blíadnaib | ain-aib | 3393-3394, 849 | ab | 30 |
| in-sain | slúagaib | ain-aib | 4465-4466, 1117 | ab | 53 |
| sain | anmannaib | ain-aib | 1493-1494, 374 | ab | 11 |
| sain | nemdaib | ain-aib | 1603-1604, 401 | cd | 11 |
| sain | cinedaib | ain-aib | 1657-1658, 415 | ab | 11 |
| sain | lānamnaib | ain-aib | 2475-2476, 619 | cd | 15 |
| sain | ilbērlaib | ain-aib | 2761-2762, 691 | ab | 24 |
| sain | aursannaib | ain-aib | 3917-3918, 980 | ab | 42 |
| sain | blíadnaib | ain-aib | 4819-4820, 1205 | cd | 67 |
| sain | imhesbaid | ain-aib | 4965-4966, 1242 | ab | 70 |
| sain | slúagaib | ain-aib | 6433-6434, 1609 | ab | 108 |
| sain | amsaib | ain-aib | 7775-7776, 1944 | cd | 150 |
| sain | coemc[h]lannaib | ain-aib | 2621-2622, 656 | ab | 20 |
| tain | fidbadaib | ain-aib | 317-318, 80 | ab | 1 |
| tain | anmannaib | ain-aib | 1035-1036, 259 | cd | 6 |
| tain | cenélaib | ain-aib | 2795-2796, 699 | cd | 25 |
| tain | maccaib | ain-aib | 3159-3160, 790 | cd | 27 |
| tain | maccaib | ain-aib | 3645-3646, 912 | ab | 33 |
| tain | dūt[h]rachtaib | ain-aib | 4865-4866, 1217 | ab | 68 |
| tain | maccaib | ain-aib | 5381-5382, 1346 | ab | 82 |
| cain | bithoentaid | ain-aid | 807-808, 202 | cd | 3 |
| cain | cōraid | ain-aid | 5855-5856, 1464 | cd | 96 |
| sain | samlaid | ain-aid | 4997-4998, 1250 | ab | 71 |
| tain | trēnchōraid | ain-aid | 2403-2404, 601 | cd | 13 |
| cain | teglaig | ain-aig | 6175-6176, 1544 | cd | 103 |
| glain | miscadaig | ain-aig | 2421-2422, 606 | ab | 14 |
| glain | comramaig | ain-aig | 5841-5842, 1461 | ab | 96 |
| sain | rígthaig | ain-aig | 6127-6128, 1532 | cd | 102 |
| tain | oentaig | ain-aig | 5363-5364, 1341 | cd | 81 |
| cain | saegail | ain-ail | 5931-5932, 1483 | cd | 100 |
| cain | immargail | ain-ail | 6313-6314, 1579 | ab | 105 |
| cain | Galail | ain-ail | 7727-7728, 1932 | cd | 149 |


| glain | sainemail | ain-ail | 2907-2908, 727 | cd | 26 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glain | immargail | ain-ail | 6273-6274, 1569 | ab | 105 |
| glain | dígail | ain-ail | 7075-7076, 1769 | cd | 128 |
| glain | Galail | ain-ail | 7603-7604, 1901 | cd | 146 |
| in-sain | popail | ain-ail | 4493-4494, 1124 | ab | 54 |
| sain | armgail | ain-ail | 6341-6342, 1586 | ab | 106 |
| cain | Ādaim | ain-aim | 1115-1116, 279 | cd | 8 |
| cain | acallaim | ain-aim | 1183-1184, 296 | cd | 8 |
| cain | $\overline{\text { Ādaim }}$ | ain-aim | 1207-1208, 302 | cd | 8 |
| cain | Ādaim | ain-aim | 1343-1344, 336 | cd | 9 |
| cain | Ādaim | ain-aim | 1845-1846, 462 | ab | 11 |
| cain | Ādaim | ain-aim | 2037-2038, 510 | ab | 12 |
| cain | acallaim | ain-aim | 2109-2110, 528 | ab | 12 |
| cain | Ádaim | ain-aim | 7769-7770, 1943 | ab | 150 |
| glain | Ādaim | ain-aim | 1151-1152, 288 | cd | 8 |
| glain | Ādaim | ain-aim | 2729-2730, 683 | ab | 23 |
| sain | Ādaim | ain-aim | 1417-1418, 355 | ab | 9 |
| sain | boladmair | ain-aim | 1085-1086, 272 | ab | 7 |
| sain | Ādaim | ain-aim | 1169-1170, 293 | ab | 8 |
| sain | $\overline{\text { Ādaim }}$ | ain-aim | 1531-1532, 383 | cd | 11 |
| sain | Ādaim | ain-aim | 1577-1578, 395 | ab | 11 |
| sain | Ādaim | ain-aim | 1717-1718, 430 | ab | 11 |
| sain | Ādaim | ain-aim | 1945-1946, 487 | ab | 11 |
| sain | Ādaim | ain-aim | 2051-2052, 513 | cd | 12 |
| sain | Ādaim | ain-aim | 2143-2144, 536 | cd | 12 |
| sain | Ādaim | ain-aim | 2221-2222, 556 | ab | 12 |
| sain | $\overline{\text { Ādaim }}$ | ain-aim | 2705-2706, 677 | ab | 23 |
| sain | $\overline{\text { Ādaim }}$ | ain-aim | 2011-2012, 503 | cd | 11 |
| sain | Ādaim | ain-aim | 2121-2122, 531 | ab | 12 |
| sain | Ādaim | ain-aim | 2193-2194, 549 | ab | 12 |
| sain | Ādaim | ain-aim | 2737-2738, 685 | ab | 24 |
| tain | $\overline{\text { Ādaim }}$ | ain-aim | 1875-1876, 469 | cd | 11 |
| tain | Ādaim | ain-aim | 2105-2106, 527 | ab | 12 |
| tain | Ādaim | ain-aim | 2125-2126, 532 | ab | 12 |
| tain | Ādaim | ain-aim | 2239-2240, 560 | cd | 12 |
| ann-sain | tesargain | ain-ain | 4169-4170, 1043 | ab | 50 |
| cain | talmain | ain-ain | 101-102, 26 | ab | 1 |
| cain | corcairglain | ain-ain | 351-352, 88 | cd | 2 |
| cain | impartain | ain-ain | 1481-1482, 371 | ab | 11 |
| cain | airmitain | ain-ain | 1827-1828, 457 | cd | 11 |
| cain | talmain | ain-ain | 2019-2020, 505 | cd | 11 |
| cain | Albain | ain-ain | 2349-2350, 588 | ab | 12 |


| cain | Eogain | ain-ain | 2375-2376, 594 | cd | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cain | talmain | ain-ain | 2583-2584, 646 | cd | 19 |
| cain | timmarcain | ain-ain | 3753-3754, 939 | ab | 37 |
| cain | aimsir-sain | ain-ain | 3993-3994, 999 | ab | 44 |
| cain | talmain | ain-ain | 4811-4812, 1203 | cd | 66 |
| cain | duinorgain | ain-ain | 4849-4850, 1213 | ab | 68 |
| cain | leömain | ain-ain | 5719-5720, 1430 | cd | 91 |
| cain | anmain | ain-ain | 6323-6324, 1581 | cd | 105 |
| cain | Solamain | ain-ain | 7017-7018, 1755 | ab | 125 |
| cain | talmain | ain-ain | 7719-7720, 1930 | cd | 149 |
| glain | talmain | ain-ain | 291-292, 73 | cd | 1 |
| glain | Dūilemain | ain-ain | 1369-1370, 343 | ab | 9 |
| glain | comrarcain | ain-ain | 1755-1756, 439 | cd | 11 |
| glain | imressain | ain-ain | 1881-1882, 471 | ab | 11 |
| glain | talmain | ain-ain | 1925-1926, 482 | ab | 11 |
| glain | menmain | ain-ain | 2041-2042, 511 | ab | 12 |
| glain | imcasain | ain-ain | 2139-2140, 535 | cd | 12 |
| glain | sruth-sain | ain-ain | 2185-2186, 547 | ab | 12 |
| glain | talmain | ain-ain | 2707-2708, 677 | cd | 23 |
| glain | blíadain | ain-ain | 3519-3520, 880 | cd | 31 |
| glain | menmain | ain-ain | 3703-3704, 926 | cd | 35 |
| glain | testemain | ain-ain | 4187-4188, 1047 | cd | 51 |
| glain | flesc-sain | ain-ain | 4327-4328, 1082 | cd | 51 |
| glain | timmarcain | ain-ain | 4547-4548, 1137 | cd | 56 |
| glain | talmain | ain-ain | 5303-5304, 1326 | cd | 79 |
| glain | talmain | ain-ain | 5765-5766, 1442 | ab | 93 |
| inn-sain | frithorgain | ain-ain | 1333-1334, 334 | ab | 9 |
| in-sain | talmain | ain-ain | 131-132, 33 | cd | 1 |
| sain | talmain | ain-ain | 331-332, 83 | cd | 1 |
| sain | anmain | ain-ain | 1687-1688, 422 | cd | 11 |
| sain | menmain | ain-ain | 1865-1866, 467 | ab | 11 |
| sain | talmain | ain-ain | 2611-2612, 653 | cd | 20 |
| sain | argain | ain-ain | 5735-5736, 1434 | cd | 92 |
| sain | sobarthain | ain-ain | 2909-2910, 728 | ab | 26 |
| sain | imresain | ain-ain | 5837-5838, 1460 | ab | 96 |
| tain | talmain | ain-ain | 37-38, 10 | ab | 1 |
| tain | imresain | ain-ain | 1407-1408, 352 | cd | 9 |
| tain | talmain | ain-ain | 1929-1930, 483 | ab | 11 |
| tain | arggain | ain-ain | 7545-7546, 1887 | ab | 144 |
| tain | bitomain | ain-ain | 2445-2446, 612 | ab | 15 |
| tain | fíadgainemain | ain-ain | 2807-2808, 702 | cd | 25 |
| cain | irchomair | ain-air | 175-176, 44 | cd | 1 |


| cain | corcair | ain-air | 347-348, 87 | cd | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cain | for-coemnacair | ain-air | 3287-3288, 822 | cd | 29 |
| cain | carcair | ain-air | 3289-3290, 823 | ab | 29 |
| glain | lōgmair | ain-air | 457-458, 115 | ab | 2 |
| glain | íarair | ain-air | 3101-3102, 776 | ab | 27 |
| sain | ro-gēnair | ain-air | 5367-5368, 1342 | cd | 81 |
| cain | comaittreib | ain-eib | 1167-1168, 292 | cd | 8 |
| sain | nāimteib | ain-eib | 7233-7234, 1809 | ab | 135 |
| cain | airmitein | ain-ein | 1499-1500, 375 | cd | 11 |
| glain | airitein | ain-ein | 839-840, 210 | cd | 4 |
| sain | derbdemein | ain-ein | 1949-1950, 488 | ab | 11 |
| sain | airmeitein | ain-ein | 6319-6320, 1580 | cd | 105 |
| glain | Archaingeil | ain-eil | 687-688, 172 | cd | 3 |
| glain | airbrib | ain-ib | 2201-2202, 551 | ab | 12 |
| sain | mîlib | ain-ib | 137-138, 35 | ab | 1 |
| glain | saindil | ain-il | 1967-1968, 492 | cd | 11 |
| cain | noebnim | ain-im | 5299-5300, 1325 | cd | 79 |
| sain | noebnim | ain-im | 1013-1014, 254 | ab | 6 |
| cain | airmitin | ain-in | 679-680, 170 | cd | 3 |
| cain | airmitin | ain-in | 1743-1744, 436 | cd | 11 |
| glain | airmitin | ain-in | 659-660, 165 | cd | 3 |
| gaes [glain] | airmitin | ain-in | 6625-6626, 1657 | ab | 114 |
| sain | écin | ain-in | 3835-3836, 959 | cd | 39 |
| sain | imcaisin | ain-in | 2577-2578, 645 | ab | 19 |
| cain | doöib | ain-oib | 7271-7272, 1818 | cd | 136 |
| cain | domuin | ain-uin | 3487-3488, 872 | cd | 31 |
| sain | domuin | ain-uin | 2663-2664, 666 | cd | 21 |

There are 163 rhyming pairs in this group in which the monosyllabic Rinn-words end in «ain». The orthography represents a short /a/ followed by a palatal lenis voiced continuant in all cases. Ninety-eight of the Rinn-words are rhymed with disyllabic Ardrinn-words that all end in palatal lenis voiced continuants. ${ }^{664}$

The rhyming vowel is orthographically identical in all but ten cases. In one case «a in the Rinn-word is answered by «e» in the Ardrinn (sain:náimteib, Canto 135, ll. 7233-7234). ${ }^{665}$ There are six Ardrinn-words balancing the Rinn-vowel with a single <i> (glain:airbrib, Canto

[^139]12，ll．2201－2202；sain：mílib，Canto 1，ll．137－138；glain：saindil，Canto 11，ll．1967－1968； cain：noebnim，Canto 79，ll．5299－5300；sain：noebnim，Canto 6，ll．1013－1014；sain：écin，Canto 39，ll．3835－3836），one has «o〉（cain：dooib，Canto 136，ll．7271－7272）and two have «u» （cain：domuin，Canto 31，ll．3487－3488；sain：domuin，Canto 21，ll．2663－2664）as their rhyming vowels．

There are 64 Rinn－words that are answered by trisyllabic Ardrinn－words that all end in lenis voiced continuants．The rhyming vowel is orthographically identical in all but eleven cases．Six times 〈a in the Rinn is answered by «e〉（cain：comaittreib，Canto 8，ll．1167－1168； cain：airmitein，Canto 11，ll．1499－1500；glain：airitein，Canto 4，ll．839－840；sain：derbdemein， Canto 11，ll．1949－1950；sain：airmeitein，Canto 105，ll．6319－6320；glain：archaingeil，Canto 3， ll．687－688）and five times by 〈i» in the Ardrinn（cain：airmitin，Canto 3，ll．679－680 and Canto 11，ll．1743－1744；glain：airmitin，Canto 3，ll．659－660 and Canto 114，ll．6625－6626； sain：imcaisin，Canto 19，ll．2577－2578）．

There is one example of a Rinn－word being matched with a tetrasyllabic Ardrinn which also ends in «ain»，thus creating a perfect rhyme．

## 5．17．3－án

| án | comrād | án－ád | $1213-1214,304$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| án | noebgrād | án－ád | $1643-1644,411$ | cd | 11 |
| án | noebgrád | án－ád | $2161-2162,541$ | ab | 12 |
| án | saergrád | án－ád | $3661-3662,916$ | ab | 34 |
| án | ollgrád | án－ád | $4445-4446,1112$ | ab | 52 |
| án | mōrgrād | án－ád | $6469-6470,1618$ | ab | 108 |
| ān | ilgrād | án－ád | $713-714,179$ | ab | 3 |
| rán | grād | án－ád | $1821-1822,456$ | ab | 11 |
| slán | saergrād | án－ád | $797-798,200$ | ab | 3 |
| slán | saergrád | án－ád | $6661-6662,1666$ | ab | 116 |
| rán | Labāin | án－áin | $3021-3022,756$ | ab | 26 |
| án | Ismál | án－ál | $5213-5214,1304$ | ab | 77 |
| grán | dál | án－ál | $3329-3330,833$ | ab | 29 |
| slán | sīrdāl | án－ál | $1009-1010,253$ | ab | 6 |
| slán | comdál | án－ál | $5159-5160,1290$ | cd | 75 |
| slān | banscāl | án－ál | $1059-1060,265$ | cd | 6 |
| slān | comdāl | án－ál | $1373-1374,344$ | ab | 9 |
| slān | dédendāl | án－ál | $7373-7374,1844$ | ab | 138 |
| án | Abrām | án－ám | $3497-3498,875$ | ab | 31 |
| ān | Abrám | án－ám | $3079-3080,770$ | cd | 26 |
| bán | Abrám | án－ám | $3307-3308,827$ | cd | 29 |


| dān | crithlām | án-ám | 1455-1456, 364 | cd | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| lān | Abrām | án-ám | 2783-2784, 696 | cd | 25 |
| rān | Abrām | án-ám | 2877-2878, 720 | ab | 26 |
| rān | commám | án-ám | 4713-4714, 1179 | ab | 63 |
| slān | Abrām | án-ám | 2805-2806, 702 | ab | 25 |
| slān | Abrám | án-ám | 4095-4096, 1024 | cd | 47 |
| slān | Abrām | án-ám | 4827-4828, 1207 | cd | 67 |
| slán | athchosan | án-an | 645-646, 162 | ab | 2 |
| án | comlán | án-án | 189-190, 48 | ab | 1 |
| án | imšlān | án-án | 293-294, 74 | ab | 1 |
| án | comlān | án-án | 617-618, 155 | ab | 2 |
| án | comlān | án-án | 2301-2302, 576 | ab | 12 |
| án | oenurān | án-án | 2785-2786, 697 | ab | 25 |
| án | Labán | án-án | 2943-2944, 736 | cd | 26 |
| án | comlán | án-án | 3411-3412, 853 | cd | 30 |
| án | comlán | án-án | 3521-3522, 881 | ab | 32 |
| án | comlán | án-án | 4477-4478, 1120 | ab | 53 |
| án | Bassán | án-án | 5223-5224, 1306 | cd | 77 |
| án | tonnbán | án-án | 5231-5232, 1308 | cd | 77 |
| án | Íanothán | án-án | 5583-5584, 1396 | cd | 87 |
| án | Íanothán | án-án | 5629-5630, 1408 | ab | 88 |
| án | Íanothán | án-án | 6105-6106, 1527 | ab | 102 |
| án | comlán | án-án | 6561-6562, 1641 | ab | 113 |
| án | Ionadán | án-án | 6705-6706, 1677 | ab | 117 |
| án | imlán | án-án | 7453-7454, 1864 | ab | 140 |
| án | oenbratán | án-án | 7623-7624, 1906 | cd | 146 |
| ān | comlān | án-án | 625-626, 157 | ab | 2 |
| ān | imlān | án-án | 2417-2418, 605 | ab | 14 |
| ān | Dathān | án-án | 4463-4464, 1116 | cd | 53 |
| ān | Gussān | án-án | 5285-5286, 1322 | ab | 79 |
| bān | Samratān | án-án | 5209-5210, 1303 | ab | 77 |
| Dán | comlān | án-án | 5141-5142, 1286 | ab | 75 |
| lán | Cannān | án-án | 4725-4726, 1182 | ab | 64 |
| lān | imlān | án-án | 19-20, 5 | cd | 1 |
| lān | oenurán | án-án | 1241-1242, 311 | ab | 8 |
| rān | Labān | án-án | 2947-2948, 737 | cd | 26 |
| rān | comlán | án-án | 6621-6622, 1656 | ab | 114 |
| slán | comlān | án-án | 3089-3090, 773 | ab | 27 |
| slán | oenurán | án-án | 3203-3204, 801 | cd | 28 |
| slán | Cannán | án-án | 4655-4656, 1164 | cd | 61 |
| slán | Cannán | án-án | 5037-5038, 1260 | ab | 72 |
| slán | Cannán | án-án | 5203-5204, 1301 | cd | 77 |


| slán | comlán | án-án | $5573-5574,1394$ | ab | 86 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slán | Ionathán | án-án | $5599-5600,1400$ | cd | 87 |
| slán | Ionadán | án-án | $6521-6522,1631$ | ab | 110 |
| slán | forlán | án-án | $6991-6992,1748$ | cd | 124 |
| slán | imlán | án-án | $7441-7442,1861$ | ab | 139 |
| slān | Ionathán | án-án | $5929-5930,1483$ | ab | 100 |
| án | bithmár | án-ár | $149-150,38$ | ab | 1 |
| án | dermār | án-ár | $309-310,78$ | ab | 1 |
| án | coemnār | án-ár | $1037-1038,260$ | ab | 6 |
| án | imnár | án-ár | $5369-5370,1343$ | ab | 82 |
| án | Tamár | án-ár | $6709-6710,1678$ | ab | 117 |
| án | imnár | án-ár | $6829-6830,1708$ | ab | 120 |
| ān | coemnār | án-ár | $1061-1062,266$ | ab | 6 |
| ān | imnār | án-ár | $3313-3314,829$ | ab | 29 |
| bán | ollmár | án-ár | $6761-6762,1691$ | ab | 117 |
| bán | lár | án-ár | $7717-7718,1930$ | ab | 149 |
| slán | comnār | án-ár | $489-490,123$ | ab | 2 |
| slán | dermār | án-ár | $5669-5670,1418$ | ab | 90 |
| slán | dermár | án-ár | $6941-6942,1736$ | ab | 124 |
| slān | ollmār | án-ár | $757-758,190$ | ab | 3 |
| slān | coemnār | án-ár | $2667-2668,667$ | cd | 21 |

The group contains 84 rhyming pairs in which the monosyllabic Rinn-words end in «an». The orthography represents a long /a:/ followed by a lenis voiced continuant in all cases. Sixty-eight of those are paired with disyllabic Ardrinn-words which end in a lenis or fortis voiced continuant. However, there is one case where a non-palatal consonant in the Rinn is answered by a palatal consonant in the Ardrinn (rán:Labáin, Canto 26, ll. 3021-3022). The Ardrinn is the genitive form of the name Lebán and thus grammatically correct. This causes the rhyme to be imperfect, because the quality of the final consonant does not agree. ${ }^{666}$

The final « m » in the disyllabic Ardrinn-words represents once a lenis voiced continuant (crithlám, Canto 10, l. 1456) and once a fortis voiced continuant (commám, Canto 63, 1. 4714). Both the fortis as well as the lenis voiced continuant create a valid rhyme, since fortis voiced and lenis voiced continuants can be rhymed in final position after a long vowel or a diphthong. ${ }^{667}$

[^140]Thirteen Rinn-words are rhymed with trisyllabic Ardrinn-words that all end in a lenis voiced continuant.

Three Rinn-words are balanced by monosyllabic Ardrinn-words and although the pairs lie outside of the regular stress pattern, the Ardrinn-words all end in a lenis voiced continuant. The rhyming vowel is orthographically identical in all Ardrinn-words.

### 5.17.4 -áin

| āin | soergráid | áin-áii | $4637-4638,1160$ | ab | 60 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| āin | oendāil | áin-áil | $2713-2714,679$ | ab | 23 |
| ráin | comdáil | áin-áil | $2073-2074,519$ | ab | 12 |
| ráin | rílg]dáil | áin-áil | $6817-6818,1705$ | ab | 120 |
| ráin | comdāil | áin-áil | $7537-7538,1885$ | ab | 144 |
| rāin | oendāil | áin-áil | $5549-5550,1388$ | ab | 85 |
| slāin | coemdāil | áin-áil | $1001-1002,251$ | ab | 6 |
| slāin | mōrdāil | áin-áil | $7357-7358,1840$ | ab | 138 |
| grāin | Abrāim | áin-áim | $3351-3352,838$ | cd | 29 |
| áin | Abráim | áin-áim | $3605-3606,902$ | ab | 33 |
| áin | Abarāim | áin-áim | $3681-3682,921$ | ab | 34 |
| grāin | Abaráim | áin-áim | $3005-3006,752$ | ab | 26 |
| grāin | Abrāim | áin-áim | $3491-3492,873$ | cd | 31 |
| sáin | Abráim | áin-áim | $2921-2922,731$ | ab | 26 |
| sláin | Abráim | áin-áim | $2861-2862,716$ | ab | 26 |
| sláin | Abrāim | áin-áim | $2905-2906,727$ | ab | 26 |
| sláin | Abráim | áin-áim | $7433-7434,1859$ | ab | 139 |
| slāin | Abrāim | áin-áim | $5017-5018,1255$ | ab | 72 |
| aín | rochaín | aín-aín | $4377-4378,1095$ | ab | 51 |
| lāin | Dathain | áin-ain | $7177-7178,1795$ | ab | 133 |
| áin | comlāin | áin-áin | $3257-3258,815$ | ab | 29 |
| áin | gráin | áin-áin | $7065-7066,1767$ | ab | 128 |
| áin | Cannáin | áin-áin | $7335-7336,1834$ | cd | 138 |
| āin | imslāin | áin-áin | $5245-5246,1312$ | ab | 77 |
| Dáin | Lebáin | áin-áin | $5185-5186,1297$ | ab | 76 |
| gráin | Cannáin | áin-áin | $3299-3300,825$ | cd | 29 |
| grāin | Labāin | áin-áin | $2927-2928,732$ | cd | 26 |
| grāin | Labāin | áin-áin | $2939-2940,735$ | cd | 26 |
| grāin | Cannáin | áin-áin | $3485-3486,872$ | ab | 31 |
| grāin | Lebáin | áin-áin | $5191-5192,1298$ | cd | 76 |
| grāin | Dagāin | áin | $5407-5408,1352$ | cd | 83 |
| slāin | comlāin | áin-áin | $3537-3538,885$ | ab | 33 |
| slāin | mórgráin | áin-áin | $5965-5966,1492$ | ab | 100 |
| áin | dermáir | $7045-7046,1762$ | ab | 127 |  |
|  | áin-áir |  |  |  |  |


| gráin | dermāir | áin-áir | $5865-5866,1467$ | ab | 97 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ráin | noebnáir | áin-áir | $5531-5532,1383$ | cd | 85 |
| ráin | golgáir | áin-áir | $7077-7078,1770$ | ab | 129 |
| sláin | dermāir | áin-áir | $5073-5074,1269$ | ab | 73 |
| slāin | Sennāir | áin-áir | $2755-2756,689$ | cd | 24 |

This group contains 39 rhyming pairs in which the monosyllabic Rinn-words end in «ain». The orthography represents a long /a:/ followed by a palatal lenis voiced continuant. Thirty-six of these are paired with disyllabic Ardrinn-words that end in a lenis voiced continuant. As before, the name Abrám is used and the final « m » most likely represents a lenis voiced continuant, because, with the exception of one example, ${ }^{668}$ Abrám is always rhymed with a word ending in a lenis voiced continuant.

Two Rinn-words are paired with trisyllabic Ardrinn-words that both end in a fortis voiced continuant. ${ }^{669}$

There is one Rinn that is rhymed with a monosyllabic Ardrinn-word that also ends in «ain». Thus, the pair deviates from the regular stress pattern. The rhyming vowels match orthographically in all pairs.

### 5.17.5 -en

| den | Dūleman | en-an | $1391-1392,348$ | cd | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| den | étan | en-an | $1451-1452,363$ | cd | 10 |
| caingen | archaingel | en-el | $7781-7782,1946$ | ab | 150 |
| daingen | archaingel | en-el | $339-340,85$ | cd | 2 |
| daingen | archaingel | en-el | $4175-4176,1044$ | cd | 50 |
| dangen | archangel | en-el | $811-812,203$ | cd | 3 |
| daingen | noebaingel | en-el | $2745-2746,687$ | ab | 24 |
| den | archangel | en-el | $2075-2076,519$ | cd | 12 |
| sen | forcitel | en-el | $4615-4616,1154$ | cd | 58 |
| ben | do-rúacell | en-ell | $3173-3174,794$ | ab | 28 |
| caingen | archaingel | en-el | $7533-7534,1884$ | ab | 144 |
| ben | naebnem | en-em | $2063-2064,516$ | cd | 12 |
| sen | noebnem | en-em | $127-128,32$ | cd | 1 |
| den | agmen | en-en | $773-774,194$ | ab | 3 |
| sen | dílgen | en-en | $2723-2724,681$ | cd | 23 |
| ben | lāndilgen[n] | en-en[n] | $1547-1548,387$ | cd | 11 |

[^141]There are sixteen rhyming pairs in the group．The Rinn－words end in «en»．The orthography represents a short $/ \mathrm{e} /{ }^{670}$ that is followed by a lenis voiced continuant．Ten Rinn－words are monosyllabic and six of those are paired with disyllabic Ardrinn－words that also end in a lenis voiced continuant．However，one word has been silently emended by Greene to do－rúacell， making the final lenis contained in Rawlinson B $502^{671}$ into a fortis voiced continuant．The fortis voiced continuant is etymologically correct，but leaves the pair with an unsatisfactory rhyme．This pair will be discussed in greater detail in the following chapter．${ }^{672}$

The rhyming vowel is orthographically identical except in one case：den is rhymed with $\bar{e}$ tan（Canto 10，ll．1451－1452）．${ }^{673}$

Four monosyllabic Rinn－words are paired with trisyllabic Ardrinn－words that end in a lenis voiced continuant．The rhyming vowel is orthographically identical in all but one example：den is rhymed with dúleman（Canto 9，ll．1391－1392）．Note also that one of the trisyllabic Ardrinn－words，lándilgen＇full extinction’（Canto 11，l．1548），is written with a single〈n〉 ${ }^{674}$ in Rawlinson B 502．Etymologically，the final consonant is a fortis voiced continuant and the DIL quotes instances of this noun spelled with a single «n» only from Saltair na Rann．${ }^{675}$

Six Rinn－words are disyllabic and they are answered by trisyllabic Ardrinn－words that all end in a lenis voiced continuant．The final rhyming vowel is orthographically identical in all cases as are the medial vowels．The medial fortis voiced continuant is echoed in the Ardrinn．

## 5．17．6－ein

| dein | ingenaib | ein－aib | $1971-1972,493$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dein | ríagaltaib | ein－aib | $3367-3368,842$ | cd | 29 |
| dein | clemnaib | ein－aib | $5339-5340,1335$ | cd | 81 |
| dein | mōrchintaib | ein－aib | $6873-6874,1719$ | ab | 122 |
| dein | talmannaib | ein－aib | $7159-7160,1790$ | cd | 132 |
| sein | ócaib | ein－aib | $5653-5654,1414$ | ab | 89 |

[^142]| gein | Ādaim | ein-aim | 1049-1050, 263 | ab | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sein | $\overline{\text { Ādaim }}$ | ein-aim | 1309-1310, 328 | ab | 9 |
| dein | Solamain | ein-ain | 7033-7034, 1759 | ab | 126 |
| sein | imressain | ein-ain | 2965-2966, 742 | ab | 26 |
| sein | imresain | ein-ain | 6981-6982, 1746 | ab | 124 |
| dein | angleib | ein-eib | 2157-2158, 540 | ab | 12 |
| dein | nāimteib | ein-eib | 5597-5598, 1400 | ab | 87 |
| in-sein | oentreib | ein-eib | 3921-3922, 981 | ab | 42 |
| sein | oentreib | ein-eib | 3777-3778, 945 | ab | 37 |
| sein | náimteib | ein-eib | 6857-6858, 1715 | ab | 121 |
| sein | brāthreibh | ein-eibh | 3105-3106, 777 | ab | 27 |
| dein | airmitein | ein-ein | 1803-1804, 451 | cd | 11 |
| dein | claimi-sein | ein-ein | 4643-4644, 1161 | cd | 60 |
| dein | sein | ein-ein | 4765-4766, 1192 | ab | 65 |
| dein | saergein | ein-ein | 5329-5330, 1333 | ab | 81 |
| gein | bairgein | ein-ein | 7625-7626, 1907 | ab | 146 |
| in-sein | temein | ein-ein | 3901-3902, 976 | ab | 42 |
| sein | airmitein | ein-ein | 3319-3320, 830 | cd | 29 |
| sein | oengein | ein-ein | 3705-3706, 927 | ab | 35 |
| sein | demein | ein-ein | 4149-4150, 1038 | ab | 49 |
| sein | derbdein | ein-ein | 4737-4738, 1185 | ab | 64 |
| dein | senisteir | ein-eir | 187-188, 47 | cd | 1 |
| dein | Ēbeir | ein-eir | 4937-4938, 1235 | ab | 70 |
| sein | senisteir | ein-eir | 4235-4236, 1059 | cd | 51 |
| sein | rīmirib | ein-ib | 123-124, 31 | cd | 1 |
| sein | nimib | ein-ib | 195-196, 49 | cd | 1 |
| dein | tuirid | ein-id | 4519-4520, 1130 | cd | 55 |
| gein | coemdil | ein-il | 7489-7490, 1873 | ab | 142 |
| gein | Beithil | ein-il | 7521-7522, 1881 | ab | 143 |
| sein | noebgil | ein-il | 6885-6886, 1722 | ab | 122 |
| sein | Neptalim | ein-im | 5139-5140, 1285 | cd | 75 |
| dein | amsirsin | ein-in | 2347-2348, 587 | cd | 12 |
| dein | imcaisin | ein-in | 2469-2470, 618 | ab | 15 |
| dein | fir-sin | ein-in | 5861-5862, 1466 | ab | 97 |
| dein | aimsir | ein-ir | 955-956, 239 | cd | 5 |
| dein | aimsir | ein-ir | 1471-1472, 368 | cd | 11 |
| sein | imguin | ein-uin | 5097-5098, 1275 | ab | 74 |

The group is comprised of 43 rhyming pairs where the monosyllabic Rinn-words end in «ein». The orthography represents a short /e/ followed by a palatal lenis voiced continuant. Twenty-six Rinn-words are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant.

In thirteen cases the rhyming vowels are orthographically identical. There are four examples where «e» is balanced by «a» in the Ardrinn (dein:clemnaib, Canto 81, ll. 5339-5340; sein:ócaib, Canto 89, ll. 5653-5654; gein:Ádaim, Canto 6, ll. 1049-1050; sein:Ádaim, Canto 9, ll. 13091310).

In two cases Rawlinson B 502 has «ei ${ }^{676}$ where Greene has edited «i». Including Greene's emendations, there are eight examples (six if the manuscript is taken into account) where the Rinn is answered with a single «i> in the Ardrinn (sein:nimib, Canto 1, ll. 195-196; dein:tuirid, Canto 55, ll. 4519-4520; gein:coemdil, Canto 142, ll. 7489-7490; gein:Beithil, Canto 143, ll. 7521-7522; sein:noebgil, Canto 122, ll. 6885-6886; dein:fir-sin, Canto 97, ll. 5861-5862; dein:aimsir, Canto 5, ll. 955-956 and Canto 11, ll. 1471-1472).

There is one example where «e» in the Rinn-word is balanced by «u» in the Ardrinn (sein:imguin, Canto 74, ll. 5097-5098). This creates a valid rhyme.

There are sixteen trisyllabic Ardrinn-words that all end in a lenis voiced continuant. In five cases the rhyming vowels are orthographically identical. Seven times the Rinn is answered by an Ardrinn-word containing «a〉 (dein:ingenaib, Canto 11, ll. 1971-1972; dein:ríagaltaib, Canto 29, ll. 3367-3368; dein:mórchintaib, Canto 122, ll. 6873-6874; dein:talmannaib, Canto 132, ll. 7159-7160; dein:Solamain, Canto 126, ll. 7033-7034; sein:imressain, Canto 26, ll. 2965-2966; sein:imresain, Canto 124, ll. 6981-6982) and four times the Ardrinn answers the Rinn-vowel with a single «i> (sein:rímirib, Canto 1, ll. 123-124; sein:Neptalim, Canto 75, ll. 5139-5140; dein:aimsirsin, Canto 12, ll. 2347-2348; dein:imcaisin, Canto 15, ll. 2469-2470).

There is one example where the monosyllabic Rinn-word is paired with a monosyllabic Ardrinn-word and both words end in «ein». The rhyme is perfect, but the pair lies outside of the regular stress pattern.

### 5.17 .7 -én

| lén | Corēb | én-éb | $3781-3782,946$ | ab | 37 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| trēn | Coréb | én-éb | $3741-3742,936$ | ab | 36 |
| fén | Abél | én-él | $5457-5458,1365$ | ab | 83 |
| lén | Israhēl | én-él | $3831-3832,958$ | cd | 39 |
| lén | Israhél | én-él | $3971-3972,993$ | cd | 44 |
| lén | Israhél | én-él | $4185-4186,1047$ | ab | 51 |
| lén | Israhél | én-él | $4607-4608,1152$ | cd | 58 |
| lén | Israhél | én-él | $5535-5536,1384$ | cd | 85 |
| lén | Israhél | én-él | $5773-5774,1444$ | ab | 93 |

[^143]| lén | Israhél | én-él | 5825-5826, 1457 | ab | 96 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| lén | Israhél | én-él | 6283-6284, 1571 | cd | 105 |
| lén | Israhél | én-él | 6477-6478, 1620 | ab | 109 |
| lén | Israhél | én-él | 6569-6570, 1643 | ab | 113 |
| lén | Israhél | én-él | 6613-6614, 1654 | ab | 114 |
| lén | Israhél | én-él | 6657-6658, 1665 | ab | 116 |
| lén | Israhél | én-él | 6827-6828, 1707 | cd | 120 |
| lén | Israhél | én-él | 6939-6940, 1735 | cd | 124 |
| lén | Israhél | én-él | 6971-6972, 1743 | cd | 124 |
| lēn | Israhēl | én-él | 5241-5242, 1311 | ab | 77 |
| srén | Israhél | én-él | 5611-5612, 1403 | cd | 88 |
| srén | Israhél | én-él | 6529-6530, 1633 | ab | 111 |
| trén | dubnél | én-él | 7417-7418, 1855 | ab | 138 |
| trén | Israhél | én-él | 3721-3722, 931 | ab | 36 |
| trén | Israhél | én-él | 3897-3898, 975 | ab | 42 |
| trén | Israhél | én-él | 3975-3976, 994 | cd | 44 |
| trén | Israhél | én-él | 4575-4576, 1144 | cd | 57 |
| trén | Israhél | én-él | 4759-4760, 1190 | cd | 65 |
| trén | Israhél | én-él | 5397-5398, 1350 | ab | 83 |
| trén | Israhél | én-él | 5519-5520, 1380 | cd | 85 |
| trén | Israhél | én-él | 5961-5962, 1491 | ab | 100 |
| trén | Israhél | én-él | 6011-6012, 1503 | cd | 100 |
| trén | Israhél | én-él | 6261-6262, 1566 | ab | 104 |
| trén | Israhél | én-él | 6427-6428, 1607 | cd | 108 |
| trén | Israhél | én-él | 6499-6500, 1625 | cd | 109 |
| trén | Israhél | én-él | 6601-6602, 1651 | ab | 113 |
| trén | Israhél | én-él | 6703-6704, 1676 | cd | 117 |
| trén | Israhél | én-él | 6907-6908, 1727 | cd | 123 |
| trén | Israhél | én-él | 7041-7042, 1761 | ab | 126 |
| trēn | Israhél | én-él | 3929-3930, 983 | ab | 43 |
| trēn | Israhél | én-él | 3951-3952, 988 | cd | 44 |
| trēn | Israhél | én-él | 5617-5618, 1405 | ab | 88 |
| trēn | Israhél | én-él | 5833-5834, 1459 | ab | 96 |
| trēn | Israhél | én-él | 6943-6944, 1736 | cd | 124 |
| trén | Israhēl | én-él | 3709-3710, 928 | ab | 35 |
| trén | Israhēl | én-él | 6767-6768, 1692 | cd | 118 |
| én | imlén | én-én | 2137-2138, 535 | ab | 12 |
| én | comthrén | én-én | 7261-7262, 1816 | ab | 136 |
| lén | Iordanén | én-én | 1621-1622, 406 | ab | 11 |
| lén | Iordanēn | én-én | 5211-5212, 1303 | cd | 77 |
| lén | Iordanén | én-én | 7145-7146, 1787 | ab | 132 |
| lén | Iordanén | én-én | 7339-7340, 1835 | cd | 138 |


| lēn | Eufratēn | én-én | $1003-1004,251$ | cd | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lén | Torrén | én-én | $5249-5250,1313$ | ab | 77 |
| lēn | trén | én-én | $2441-2442,611$ | ab | 15 |
| lēn | Magdalēn | én-én | $7405-7406,1852$ | ab | 138 |
| sēn | imlén | én-én | $5569-5570,1393$ | ab | 86 |
| trén | Eōrdanēn | én-én | $5197-5198,1300$ | ab | 76 |
| trén | etarlén | én-én | $3761-3762,941$ | ab | 37 |
| trén | Iordanén | én-én | $1587-1588,397$ | cd | 11 |
| trén | Iordanén | én-én | $1701-1702,426$ | ab | 11 |
| trén | Iordanén | én-én | $7561-7562,1891$ | ab | 144 |
| trēn | Iordanēn | én-én | $1629-1630,408$ | ab | 11 |
| trēn | Torrén | én-én | $5167-5168,1292$ | cd | 76 |
| lén | Calēph | én-éph | $4721-4722,1181$ | ab | 64 |
| trēn | ahér | én-ér | $2149-2150,538$ | ab | 12 |

There are 65 rhyming pairs in this group where the monosyllabic Rinn-words end in «en». The orthography represents a long /e:/ followed by a lenis voiced continuant in all cases. Eleven Rinn-words are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant with one exception: lén is rhymed with Caléph (Canto 64, ll. 4721-4722) and thus the Ardrinn ends in a voiceless continuant. As mentioned above, the pairing of voiced and voiceless continuants was a frequently occurring rhyming combination in the Saltair. ${ }^{677}$

Fifty-three Rinn-words are answered by trisyllabic Ardrinn-words that end in a lenis voiced continuant.

Finally, there is one monosyllabic Ardrinn that answers the Rinn-word. It ends in the identical lenis voiced continuant, thus creating a regular rhyme with the exception of the stress pattern. The rhyming vowel is identical in all pairs.

### 5.17 .8 -éin

| céin | Caldéib | éin-éib | $3489-3490,873$ | ab | 31 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| céin | Calldéib | éin-éib | $3657-3658,915$ | ab | 33 |
| cēin | Calldéib | éin-éib | $3303-3304,826$ | cd | 29 |
| céin | slēib | éin-éib | $7217-7218,1805$ | ab | 135 |
| cēin | ardslēib | éin-éib | $7309-7310,1828$ | ab | 138 |
| fo-déin | slēib | éin-éib | $2553-2554,639$ | ab | 18 |
| céin | Obéid | éin-éid | $5703-5704,1426$ | cd | 91 |
| cēin | Abēil | éin-éil | $2009-2010,503$ | ab | 11 |
| cēin | glanchéil | éin-éil | $3305-3306,827$ | ab | 29 |

[^144]| cēin | roréil | éin-éil | $3377-3378,845$ | ab | 30 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| céin | Aibéil | éin-éil | $7505-7506,1877$ | ab | 143 |
| céin | Beniëméin | éin-éin | $5129-5130,1283$ | ab | 75 |
| cēin | glangrēin | éin-éin | $569-570,143$ | ab | 2 |
| cēin | Caëin | éin-éin | $1979-1980,495$ | cd | 11 |
| cēin | Caëin | éin-éin | $1987-1988,497$ | cd | 11 |
| cēin | Caëin | éin-éin | $2401-2302,601$ | ab | 13 |
| cēin | Beniamēin | éin-éin | $3001-3002,751$ | ab | 26 |
| cēin | Filestēin | éin-éin | $6421-6422,1606$ | ab | 108 |
| cēin | Ochtavēin | éin-éin | $7523-7524,1881$ | cd | 143 |
| dēin | Caëin | éin-éin | $1943-1944,486$ | cd | 11 |
| fo-déin | Beniaméin | éin-éin | $3587-3588,897$ | cd | 33 |
| fo-dēin | Beniemēin | éin-éin | $3603-3604,901$ | cd | 33 |
| gréin | aicgéin | éin-éin | $5-6,2$ | ab | 1 |
| gréin | Beniamēin | éin-éin | $3577-3578,895$ | ab | 33 |
| cēin | Iosēiph | éin-éiph | $3161-3162,791$ | ab | 27 |
| céin | úagréir | éin-éir | $6361-6362,1591$ | ab | 106 |
| fa-dēin | glanlēir | éin-éir | $3293-3294,824$ | ab | 29 |
| féin | úagréir | éin-éir | $4127-4128,1032$ | cd | 48 |
| fēin | ōgrēir | éin-éir | $3503-3504,876$ | cd | 31 |
| fo-déin | glanlēir | éin-éir | $3361-3362,841$ | ab | 29 |
| fo-déin | ógréir | éin-éir | $6859-6860,1715$ | cd | 121 |
| grēin | glanlēir | éin-éir | $113-114,29$ | ab | 1 |
| nēin | ōgrēir | éin-éir | $1075-1076,269$ | cd | 6 |
| sréin | Israhēl | éin-él | $5187-5188,1297$ | cd | 76 |

This group contains 34 examples and the monosyllabic Rinn-words end in «ein». The orthography represents a long /e:/ followed by a palatal lenis voiced continuant in all cases. Twenty-four Rinn-words are answered by disyllabic Ardrinn-words that all end in a lenis voiced continuant with the exception of one example: céin is rhymed with Ioséiph (Canto 27, 1l. 3161-3162), but as seen above this combination was a frequently occurring rhyming combination in the Saltair. ${ }^{678}$ It is noteworthy that the name Ioséph is seven times rhymed with words ending in a lenis or fortis voiced continuant and only once with a word also ending in a voiceless continuant. ${ }^{679}$

There are seven trisyllabic Ardrinn-words that are matched with monosyllabic Rinnwords and all of those also end in a lenis voiced continuant. The combination of sréin and

[^145]Israhél (Canto 76, ll. 5187-5188) seemingly rhymes a palatal and a non-palatal consonant with one another. However, the meaning of the Rinn-word is obscure ${ }^{680}$ and Greene takes it as a possible nominative plural of the noun srían 'bridle, check, control'. As a nominative plural of an o-stem it is indeed spelled with a palatal final consonant. Greene expands the Ardrinn-word to Israhél, but Stokes has expanded the suspension Isrl to Israhéil which is the grammatically correct spelling for the genitive case that is to be found in this instance. ${ }^{681}$ Thus, the pair is metrically regular and will not be discussed further.

There is one example of a tetrasyllabic Ardrinn also ending in «ein», thus providing another regular rhyme.

Finally, two Rinn-words are answered by monosyllabic Ardrinn-words that both end in a lenis voiced continuant. However, the pairs lie outside of the regular stress pattern.

### 5.17.9 -in

| sin | clannaib | in-aib | $1105-1106,277$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sin | slúagaib | in-aib | $6589-6590,1648$ | ab | 113 |
| sin | Ādaim | in-aim | $1989-1990,498$ | ab | 11 |
| sin | derbdein | in-ein | $785-786,197$ | ab | 3 |
| bin | degdaínib | in-ib | $3279-3280,820$ | cd | 29 |
| bin | degdaínib | in-ib | $5791-5792,1448$ | cd | 94 |
| sin | airbrib | in-ib | $3985-3986,997$ | ab | 44 |
| sin | ainglib | in-ib | $4125-4126,1032$ | ab | 48 |
| caingin | ilaingil | in-il | $851-852,213$ | cd | 4 |
| cin | soerdil | in-il | $3685-3686,922$ | ab | 34 |
| demin | fossceimil | in-il | $543-544,136$ | cd | 2 |
| gin | imdil | in-il | $4801-4802,1201$ | ab | 66 |
| brudin | derbthurim | in-im | $931-932,233$ | cd | 5 |
| sin | noebnim | in-im | $311-312,78$ | cd | 1 |
| sin | árim | in-im | $4017-4018,1005$ | ab | 44 |
| sin | noebnim | in-im | $2133-2134,534$ | ab | 12 |
| sin | sírt[h]uistin | in-in | $2817-2818,705$ | ab | 26 |
| sin | aidchi-sin | in-in | $6493-6494,1624$ | ab | 109 |
| sin | fessin | in-in | $5873-5874,1469$ | ab | 97 |
| bargin | daidbir | in-ir | $7653-7654,1914$ | ab | 147 |

[^146]| $\sin$ | ainmnigtir | in-ir | $215-216,54$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\sin$ | muintir | in-ir | $6373-6374,1594$ | ab | 106 |
| sin | senathir | in-ir | $4989-4990,1248$ | ab | 71 |

There are 23 rhyming pairs in the group where the Rinn-words end in «in». The orthography represents a short $/ \mathrm{i} /{ }^{682}$ that is followed by a lenis voiced continuant. Nineteen of those are monosyllabic. Thirteen of the monosyllabic Rinn-words are rhymed with disyllabic Ardrinnwords that end in a lenis voiced continuant. The rhyming vowels are orthographically identical except in four cases. Three times, the Rinn is answered by an Ardrinn containing «a> (sin:clannaib, Canto 8, ll. 1105-1106; sin:slúagaib, Canto 113, ll. 6589-6590; sin:Ádaim, Canto 11, ll. 1989-1990) and once by an Ardrinn featuring «e» (sin:derbdein, Canto 3, ll. 785786). Since the palatal quality of the final consonant is reflected in all those cases, the rhyme is still valid. However, Greene has emended derbden as contained in Rawlinson B $502^{683}$ to derbdein. It is a compound of the adjective derb 'sure' and of the adjective dein 'strong'. The adjective dein is also attested with a non-palatal final consonant, den, and both forms appear in the Saltair, the quality of the final consonant depending on the rhyming word. ${ }^{684}$

Six times the Rinn-word is paired with a trisyllabic Ardrinn and these all end in a lenis voiced continuant. The rhyming vowels are orthographically identical in all cases.

There are four disyllabic Rinn-words and three of them are rhymed with trisyllabic Ardrinn-words that end in a lenis voiced continuant. The final rhyming vowels are orthographically identical. The intervocalic consonants are answered by consonants from the same phonetic class and the medial vowels are orthographically identical. However, where Rawlinson B 502 offers demein rhyming with fosscemeil ${ }^{685}$ Greene has edited demin:fossceimil (Canto 2, ll. 543-544). According to the examples in the Dictionary of the Irish Language the spelling of the Rinn-word as it is contained in the manuscript only appears in the Saltair, ${ }^{686}$ which would suggest that the scribe was paying close attention to the visual rhyme.

One disyllabic Rinn-word is rhymed with a disyllabic Ardrinn-word that ends in <ir» and the intervocalic consonant group is answered by an equivalent cluster (bargin:daidbir, Canto

[^147]147, ll. 7653-7654). The medial rhyming vowel is echoed. However, the pair lies outside of the regular stress pattern.

### 5.17.10 -ín

| dín | Duïd | ín-íd | $6953-6954,1739$ | ab | 124 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| crín | rofín | ín-ín | $6325-6326,1582$ | ab | 105 |
| dín | Filistín | ín-ín | $5593-5594,1399$ | ab | 87 |
| dīn | Filistín | ín-ín | $5507-5508,1377$ | cd | 84 |
| dīn | Filistín | ín-ín | $5509-5510,1378$ | ab | 84 |

This group contains five rhyming pairs where the monosyllabic Rinn-words end in «in». The orthography represents a long /i:/ followed by a lenis voiced continuant in all cases. Two Rinnwords are rhymed with disyllabic Ardrinn-words ending in a lenis voiced continuant.

The remaining three Rinn-words are paired with trisyllabic Ardrinn-words also ending in a lenis voiced continuant and the rhyming vowels are an orthographic match in all pairs.

### 5.17.11 -on

| dron | erchol | on-ol | $1873-1874,469$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dron | adnacol | on-ol | $2231-2232,558$ | cd | 12 |
| dron | immardol | on-ol | $2409-2410,603$ | ab | 13 |
| dron | cubuchol | on-ol | $2857-2858,715$ | ab | 26 |
| dron | airchron | on-on | $825-826,207$ | ab | 3 |
| dron | éton | on-on | $2003-2004,501$ | cd | 11 |
| dron | Romor | on-or | $4049-4050,1013$ | ab | 46 |
| dron | immarchor | on-or | $4309-4310,1078$ | ab | 51 |
| dron | immfordul | on-ul | $4233-4234,1059$ | ab | 51 |

There are nine rhyming pairs in this group and the monosyllabic Rinn-words end in «on». The orthography represents a short /o/ followed by a lenis voiced continuant in all cases. Four times the Rinn-words are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowels are orthographically identical.

There are five trisyllabic Ardrinn-words that also end in a lenis voiced continuant and the rhyming vowels are orthographically identical. However, where Rawlinson B 502 has immfordol, ${ }^{687}$ Greene has immfordul in the Ardrinn-position. ${ }^{688}$ Both options are metrically correct, but the manuscript version provides the visually more pleasing rhyme.

[^148]
### 5.17.12 -ón

| brón | Celleón | ón-ón | $5693-5694,1424$ | ab | 91 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| brón | Abisolón | ón-ón | $6927-6928,1732$ | cd | 123 |
| brōn | Ebrōn | ón-ón | $2227-2228,557$ | cd | 12 |
| crón | Abisolón | ón-ón | $6911-6912,1728$ | cd | 123 |
| crōn | Arnón | ón-ón | $4767-4768,1192$ | cd | 65 |
| brón | lermór | ón-ór | $2721-2722,681$ | ab | 23 |
| crōn | Tabōr | ón-ór | $5225-5226,1307$ | ab | 77 |

There are seven rhyming pairs in the group where the monosyllabic Rinn-words end in «on». The orthography represents a long /o:/ followed by a lenis voiced continuant. Five Rinn-words are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant. In one case, brón is rhymed with the name Celleón (ll. 5693-5694, Canto 91). By the end of the tenth century the diphthong /eo/ had disappeared and thus the rhyme here is between two long o's. ${ }^{689}$

Two Ardrinn-words are tetrasyllabic and they also end in a lenis voiced continuant. The rhyming vowels are orthographically identical.

### 5.17.13 -óin

| brōin | lacōib | óin-óib | $2917-2918,730$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bróin | Saöil | óin-óil | $6565-6566,1642$ | ab | 113 |
| bróin | Bethróin | óin-óin | $5083-5084,1271$ | cd | 74 |
| brōin | Babilōin | óin-óin | $2321-2322,581$ | ab | 12 |

This group contains four rhyming pairs where the monosyllabic Rinn-words end in «oin». The orthography represents a long /o:/ followed by a palatal lenis voiced continuant. Two of these are rhymed with disyllabic Ardrinn-words which also end in a lenis voiced continuant.

The remaining two Rinn-words are paired with trisyllabic Ardrinn-words that also end in a lenis voiced continuant and the rhyming vowels match in all pairs.

[^149]
### 5.17.14 -uin

| Demuin | lenamuin | uin-uin | $1721-1722,431$ | $a b$ | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| druin | suanemuin | uin-uin | $4277-4278,1070$ | $a b$ | 51 |

There are two rhyming pairs in the group where the Rinn-words end in «uin». The orthography represents a short / $/ /^{690}$ followed by a palatal lenis voiced continuant. One of the Rinn-words is monosyllabic and this is paired with a trisyllabic Ardrinn also ending in «uin».

The other Rinn-word is disyllabic and is answered by a trisyllabic Ardrinn-word that also ends in a lenis voiced continuant. The final rhyming vowels are orthographically identical. The intervocalic rhyming consonant is also identical, but the medial «e» in the Rinn is answered by 〈a> in the Ardrinn.

### 5.17.15 -ún

| rún | Saúl | ún-úl | $5955-5956,1489$ | cd | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dún | glanrún | ún-ún | $6961-6962,1741$ | ab | 124 |
| Nún | ilrún | ún-ún | $5005-5006,1252$ | ab | 72 |
| Nún | prīmdūn | ún-ún | $7341-7342,1836$ | ab | 138 |
| rún | Ithidún | ún-ún | $6647-6648,1662$ | cd | 115 |
| rūn | slógdūn | ún-ún | $4549-4550,1138$ | ab | 56 |
| Nūn | tromthúr | ún-úr | $5265-5266,1317$ | ab | 78 |

This group is comprised of seven rhyming pairs where the monosyllabic Rinn-words end in <un». The orthography represents a long /u:/ followed by a lenis voiced continuant. Six Rinnwords are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant.

One Rinn-word is paired with a trisyllabic Ardrinn-word that also ends in a lenis voiced continuant. The rhyming vowels match in all pairs.

### 5.17.16 -úin

| rúin | Saüil | úin-úil | $6547-6548,1637$ | cd | 112 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rúin | Saüil | úin-úil | $6597-6598,1650$ | ab | 113 |
| rúin | noebdúil | úin-úil | $7421-7422,1856$ | ab | 138 |
| rúin | remūir | úin-úir | $4355-4356,1089$ | cd | 51 |
| rūin | scriptūir | úin-úir | $4201-4202,1051$ | ab | 51 |

[^150]There are five rhyming pairs in the group where the monosyllabic Rinn-words end in «uin». The orthography represents a long /u:/ followed by a palatal lenis voiced continuant. All Rinn-words are paired with disyllabic Ardrinn-words that end in a lenis voiced continuant and the rhyming vowels match.

### 5.17.17 -éoin

| deōin | Rubeōin | eóin-eóin | $5147-5148,1287$ | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| déoin | ürééoil | éoin-éoil | $4627-4628,1157$ | cd | 59 |

There are two rhyming pairs in this group where the monosyllabic Rinn-words end in «eoin». The orthography represents a monophthong followed by a palatal lenis voiced continuant in both cases. Both Rinn-words are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowels are orthographically identical in both cases.

### 5.17.18 -ían

| cían | mórmíad | ían-íad | $6481-6482,1621$ | ab | 109 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dían | anríad | ían-íad | $4461-4462,1116$ | ab | 53 |
| dían | mōrmíad | ían-íad | $6413-6414,1604$ | ab | 108 |
| dían | anríad | ían-íad | $7081-7082,1771$ | ab | 129 |
| pían | anríad | ían-íad | $877-878,220$ | ab | 5 |
| pían | Abíal | ían-íal | $2815-2816,704$ | cd | 25 |
| cían | comtriall | ían-iall | $5745-5746,1437$ | ab | 92 |
| cían | Helessíam | ían-íam | $7147-7148,1787$ | cd | 132 |
| dían | Helesíam | ían-íam | $7157-7157,1790$ | ab | 132 |
| pían | Helesíam | ían-íam | $7171-7172,1793$ | cd | 133 |
| rían | Helessíam | ían-íam | $7143-7144,1786$ | cd | 132 |
| cían | pían | ían-ían | $1549-1550,388$ | ab | 11 |
| dían | Madían | ían-ían | $5297-5298,1325$ | ab | 79 |
| dían | anrían | ían-ían | $5393-5394,1349$ | ab | 83 |
| grīan | fírīan | ían-ían | $2677-2678,670$ | ab | 22 |
| pían | comchīan | ían-ían | $957-958,240$ | ab | 5 |
| cían | Iosíaph | ían-íaph | $3263-3264,816$ | cd | 29 |

This group contains seventeen rhyming pairs and the monosyllabic Rinn-words end in «ian». The orthography represents a diphthong followed by a lenis voiced continuant. Twelve Rinnwords are paired with disyllabic Ardrinn-words that end in a lenis voiced continuant with the exception of two examples: one Ardrinn ends in a fortis voiced continuant (cían:comtriall,

Canto 92, ll. 5745-5746). ${ }^{691}$ The other Ardrinn ends in a voiceless continuant (cían:Iosíaph, Canto 29, ll. 3263-3264), ${ }^{692}$ but as seen above this is a frequently occurring rhyming combination in this corpus. ${ }^{693}$ The rhyming diphthong is orthographically identical in all cases.

Four Ardrinn-words are trisyllabic and they also end in a lenis voiced continuant. All trisyllabic Ardrinn-words represent a form of the biblical name Eliseus. The same form can represent the nominative, accusative and genitive form ${ }^{694}$ and they are exclusively rhymed with Rinn-words ending in a lenis voiced continuant. It must be assumed that the final «m» indeed represented a lenis voiced continuant. The rhyming diphthong is echoed in each example.

There is one Ardrinn that is monosyllabic and it also ends in a lenis voiced continuant. The rhyming diphthong is orthographically identical, but the pair lies outside of the regular stress pattern.

### 5.17.19 -iúin

| ciúin | Mīchiūil | iúin-iúil | $2123-2124,531$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ciúin | aniúil | iúin-iúil | $3525-3526,882$ | ab | 32 |
| triúin | irdiúid | iúin-iúid | $3983-3984,996$ | cd | 44 |

This group is comprised of three rhyming pairs where the monosyllabic Rinn-word ends in〈iuin». The orthography represents a long /u:/ preceded and followed by a palatal consonant. The Rinn-words are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant.

### 5.17.20 -úan

| Uan | imluad | uan-uad | $593-594,149$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| búan | mōrślúag | úan-úag | $3973-3974,994$ | ab | 44 |
| búan | Samúal | úan-úal | $5667-5668,1417$ | cd | 89 |
| búan | imlúad | úan-úad | $6849-6850,1713$ | ab | 121 |

The final group contains four rhyming pairs and the monosyllabic Rinn ends in «uan». The orthography represents a diphthong followed by a lenis voiced continuant. All Rinn-words are

[^151]paired with disyllabic Ardrinn-words that end in a lenis voiced continuant. The rhyming diphthong is echoed in each Ardrinn.

### 5.18 Saltair na Rann Rinn Rhyme C nd

There are 35 ( $0.89 \%$ ) Rinn-words that end in orthographic «nd». ${ }^{695}$ The final consonant cluster represents a fortis voiced continuant in all cases. All Rinn-words are monosyllabic and thirtyone (88.57\%) are rhymed with disyllabic Ardrinn-words and the remaining four (11.43\%) are paired with trisyllabic Ardrinn-words. All rhyming pairs thus lie within the regular stress pattern.

### 5.18.1 -aind

| laind | firtháachaill | aind-aill | $1669-1670,418$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| raind | romadmaim | aind-aim | $6787-6788,1697$ | cd | 118 |
| claind | salaind | aind-aind | $2809-2810,703$ | ab | 25 |
| claind | Foraind | aind-aind | $3409-3410,853$ | ab | 30 |
| claind | Foraind | aind-aind | $3711-3712,928$ | cd | 35 |
| claind | badbraind | aind-aind | $5399-5400,1350$ | cd | 83 |
| raind | toraind | aind-aind | $611-612,153$ | cd | 2 |
| claind | Forainn | aind-ainn | $3803-3804,951$ | cd | 38 |
| maind | tádrainn | aind-ainn | $4337-4338,1085$ | ab | 51 |
| raind | Forainn | aind-ainn | $7327-7328,1832$ | cd | 138 |
| claind | at-bailim | aind-im | $2031-2032,508$ | cd | 12 |
| craind | mōrdruing | aind-uing | $1433-1434,359$ | ab | 9 |

The first group contains twelve rhyming pairs and the monosyllabic Rinn-words end in «aind». The orthography represents a short /a/ followed by a palatal fortis voiced continuant in all cases. Ten Rinn-words are matched with disyllabic Ardrinn-words that all end in a palatal fortis voiced continuant. The rhyming vowel is orthographically identical except in two cases: once, «a in the Rinn is answered by «i〉 (claind:at-bailim, Canto 12, ll. 2031-2032) in the Ardrinn and once by «u» (craind:mórdruing, Canto 9, ll. 1433-1434).

Two Rinn-words are answered by trisyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is orthographically identical.

[^152]
### 5.18.2 -end

| mend | imthimchell | end-ell | $5753-5754,1439$ | ab | 93 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair contained in this set and the monosyllabic Rinn-word ends in «end. The orthography represents a short /e/ followed by a fortis voiced continuant. The Rinnword is rhymed with a trisyllabic Ardrinn-word also ending in a fortis voiced continuant and the rhyming vowel is echoed.

### 5.18.3 -ind

| bind | Iochim | ind-im | $7507-7508,1877$ | cd | 143 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tind | anim | ind-im | $1791-1792,448$ | cd | 11 |
| cind | firthind | ind-ind | $3215-3216,804$ | cd | 28 |
| cind | inchind | ind-ind | $5871-5872,1468$ | cd | 97 |
| dind | oenrind | ind-ind | $227-228,57$ | cd | 1 |
| dind | oenrind | ind-ind | $231-232,58$ | cd | 1 |
| dind | forfind | ind-ind | $981-982,246$ | ab | 6 |
| dind | mórmind | ind-ind | $6805-6806,1702$ | ab | 119 |
| find | soermind | ind-ind | $589-590,148$ | ab | 2 |
| find | sílffrind | ind-ind | $1771-1772,443$ | cd | 11 |
| frind | c[h]aemfind | ind-ind | $1521-1522,381$ | ab | 11 |
| mind | derbdind | ind-ind | $989-990,248$ | ab | 6 |
| rind | firfind | ind-ind | $845-846,212$ | ab | 4 |
| rind | erfind | ind-ind | $1905-1906,477$ | ab | 11 |
| tind | téidbind | ind-ind | $6059-6060,1515$ | cd | 101 |
| bind | dīlinn | ind-inn | $2273-2274,569$ | ab | 12 |
| bind | soergrinn | ind-inn | $7729-7730,1933$ | ab | 149 |
| cind | coemgrinn | ind-inn | $6389-6390,1598$ | ab | 107 |
| rind | forfinn | ind-inn | $257-258,65$ | ab | 1 |
| tind | Iffirn | ind-irn | $859-860,215$ | cd | 4 |
| tind | Iffirn | ind-irn | $949-950,238$ | ab | 5 |
| tind | Iffirn | ind-irn | $1351-1352,338$ | cd | 9 |

The final group is comprised of 22 rhyming pairs and the monosyllabic Rinn-words end in <ind. The orthography represents a short /i/ that is followed by a fortis voiced continuant. Twenty-one of these are paired with disyllabic Ardrinn-words that end in a fortis voiced continuant or in a cluster of two lenis voiced continuants. Where the Ardrinn-words contain two lenis voiced continuants, it is always the adjective tind 'sick' that is rhymed with the noun iffirn 'hell'. Iffirn is mostly rhymed with tind and this shows that the rhyming of a fortis $/ \mathrm{N} /$ and two
lenis voiced continuants was allowed to give regular rhyme. ${ }^{696}$ The rhyming vowel is in all cases orthographically identical.

There is one example of a trisyllabic Ardrinn-word. It also ends in a fortis voiced continuant ${ }^{697}$ and the rhyming vowel is echoed, thus generating a regular rhyme.

### 5.19 Saltair na Rann Rinn Rhyme C ng

There are 27 (0.69\%) Rinn-words that end in orthographic «ng». The final consonant cluster represents a fortis voiced continuant in all cases. All Rinn-words are monosyllabic and eighteen (66.67\%) are rhymed with disyllabic, four (14.81\%) with trisyllabic and five (18.52\%) with tetrasyllabic Ardrinn-words. Hence, all rhyming pairs lie within the regular stress pattern.

### 5.19.1 -ing

| sing | Iffirn | ing-irn | $1855-1856,464$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first set contains a single rhyming pair where the monosyllabic Rinn-word ends in 〈ing». This is rhymed with a disyllabic Ardrinn-word that ends in a cluster of lenis voiced continuants and the rhyming vowel is echoed. As seen above, the combination of lenis voiced continuants and a fortis voiced continuant was accepted to give a regular rhyme. ${ }^{698}$

### 5.19.2 -ong

| drong | imroll | ong-oll | $637-638,160$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| drong | foroll | ong-oll | $7481-7482,1871$ | ab | 141 |
| drong | forētrom | ong-om | $4645-4646,1162$ | ab | 60 |
| drong | fortrom | ong-om | $7197-7198,1800$ | ab | 134 |
| drong | imchumong | ong-ong | $341-342,86$ | ab | 2 |
| drong | ferdrong | ong-ong | $7137-7138,1785$ | ab | 131 |
| drong | comlonn | ong-onn | $2413-2414,604$ | ab | 13 |
| drong | faebarglonn | ong-onn | $6789-6790,1698$ | ab | 118 |
| drong | Capharnaüm | ong-um | $7609-7610,1903$ | ab | 146 |

[^153]There are nine rhyming pairs in this group where the monosyllabic Rinn-words end in «ong». The orthography represents a short /o/ that is followed by a fortis voiced continuant. Five of these are paired with disyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all cases.

Three Rinn-words are rhymed with trisyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all examples.

Finally, there is one example of a tetrasyllabic Ardrinn that ends in the fortis voiced continuant «m». The rhyming vowel is «u» (Capharnäum, Canto 146, l. 7610). ${ }^{699}$

### 5.19.3 -oing

| droing | derbrainn | oing-ainn | $433-434,109$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This set contains a single rhyming pair where the monosyllabic Rinn-word ends in «oing». The orthography represents a short /o/ followed by a palatal fortis voiced continuant. This is rhymed with a disyllabic Ardrinn that also ends in a fortis voiced continuant. The rhyming vowel of the Rinn is answered with «a in the Ardrinn. However, Rawlinson B 502 has baind 'deed, amount’ in the Rinn position, ${ }^{700}$ making the rhyme both aurally and visually perfect. Greene chose droing from manuscript 24 P $27^{701}$ in the Royal Irish Academy in his text. Considering that baind is contained in the older manuscript and that the meaning of baind and droing are very similar if not identical, the former is probably the better choice for this particular rhyming pair, although both words comprise a perfectly valid rhyme.

### 5.19.4 -ung

| drung | iallacrannd | ung-annd | $3911-3912,978$ | cd | 42 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| drung | ubull | ung-ull | $1265-1266,317$ | ab | 8 |
| drung | Librum | ung-um | $249-250,63$ | ab | 1 |
| drung | firmamentum | ung-um | $633-634,159$ | ab | 2 |
| drung | úasum | ung-um | $855-856,214$ | cd | 4 |
| drung | ornamentum | ung-um | $2147-2148,537$ | cd | 12 |

[^154]| drung | Tirum | ung-um | $5217-5218,1305$ | ab | 77 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| drung | Calde-orum | ung-um | $7303-7304,1826$ | cd | 138 |
| drung | Machabeorum | ung-um | $7459-7460,1865$ | cd | 140 |
| drung | iürn | ung-urn | $5761-5762,1441$ | ab | 93 |

This group contains ten rhyming pairs where the monosyllabic Rinn-words end in «ung». The orthography represents a short $/ \mathrm{u} /$ that is followed by a fortis voiced continuant in all cases. Five of these are rhymed with disyllabic Ardrinn-words ending in a fortis voiced continuant or a cluster of lenis voiced continuants (drung:iürn, Canto 93, ll. 5761-5762). ${ }^{702}$ The latter rhyming combination has been noted above as permissible and the rhyming vowel is orthographically identical. ${ }^{703}$

There is one example of a trisyllabic Ardrinn being combined with the Rinn-word. It also ends in a fortis voiced continuant and Rawlinson B 502 has iallaĉund in the Ardrinnposition with a suspended «a〉 over the $c$ to which an $\langle\mathrm{r}\rangle$ is commonly added in transcription. ${ }^{704}$ Greene edited the Ardrinn to iallacrannd (Canto 42, l. 3912). The manuscript form reflects the archaic spelling of the dative case.

Three times the Rinn-word is answered by a tetrasyllabic Ardrinn. These Ardrinn-words all end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all instances. It should be noted that two Ardrinn-words are Latin and the third is the Latin form of a biblical name (firmamentum, Canto 2, 1. 634; ornamentum, Canto 12, l. 2148; Caldeorum, ${ }^{705}$ Canto 138, 1. 7304).

There is one example of an Ardrinn containing five syllables. This also ends in a fortis voiced continuant (Machabeorum, Canto 140, l. 7460) and echoes the rhyming vowel. The Ardrinn is the Latin form of a Hebrew name.

### 5.19.5 -uing

| druing | forgaill | uing-aill | $4301-4302,1076$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^155]| druing | oenchraind | uing-aind | $1227-1228,307$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| druing | eruill | uing-uill | $7057-7058,1765$ | ab | 127 |
| druing | firchruind | uing-uind | $35-36,9$ | cd | 1 |
| druing | cennchruind | uing-uind | $889-890,223$ | ab | 5 |
| druing | dessduind | uing-uind | $2673-2674,669$ | ab | 22 |

There are six rhyming pairs in the final group where the monosyllabic Rinn-words end in <uing». The orthography represents a short /u/ followed by a palatal fortis voiced continuant. All Rinn-words are rhymed with disyllabic Ardrinn-words that end in a fortis voiced continuant. The rhyming vowel is orthographically identical except in two instances where «u» is answered by «a〉 in the Ardrinn (druing:forgaill, Canto 51, ll. 4301-4302 and druing:oenchraind, Canto 8, ll. 1227-1228).

### 5.20 Saltair na Rann Rinn Rhyme C nn

There are 98 (2.51\%) Rinn-words that end in orthographic 〈nn». ${ }^{706}$ The final consonant cluster represents a fortis voiced continuant in all examples. All Rinn-words are monosyllabic and three (3.06\%) are paired with a monosyllabic, seventy-two (73.47\%) with a disyllabic, twelve (12.24\%) with a trisyllabic and eleven (11.22\%) with a tetrasyllabic Ardrinn-word. Thus, three (3.06\%) rhyming pairs lie outside of the regular stress pattern.

### 5.20.1 -ann

| clann | dall | ann-all | $7681-7682,1921$ | ab | 148 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clann | gúforgall | ann-all | $7751-7752,1938$ | cd | 150 |
| gann | gūforgall | ann-all | $3219-3220,805$ | cd | 28 |
| gann | gúforgall | ann-all | $5517-5518,1380$ | ab | 85 |
| bann | colam | ann-am | $2559-2560,640$ | cd | 18 |
| ann | imgann | ann-ann | $933-934,234$ | ab | 5 |
| ann | imgann | ann-ann | $2005-2006,502$ | ab | 11 |
| ann | imgann | ann-ann | $3037-3038,760$ | ab | 26 |
| ann | rann | ann-ann | $4173-4174,1044$ | ab | 50 |
| bann | rētlann | ann-ann | $717-718,180$ | ab | 3 |
| bann | rētglann | ann-ann | $5273-5274,1319$ | ab | 78 |
| fann | torann | ann-ann | $3935-3936,984$ | cd | 43 |
| fann | rētglann | ann-ann | $7291-7292,1823$ | cd | 137 |
| rann | oenchrann | ann-ann | $1087-1088,272$ | cd | 7 |
| bann | cathbarr | ann-arr | $5863-5864,1466$ | cd | 97 |
| clann | dīlenn | ann-enn | $2293-2294,574$ | ab | 12 |

[^156]| rann | scríbenn | ann-enn | $4967-4968,1242$ | cd | 70 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first group contains seventeen rhyming pairs in which the monosyllabic Rinn-words end in〈ann». The orthography represents a short /a/ that is followed by a fortis voiced continuant. Two of these are rhymed with a monosyllabic Ardrinn-word that both end in a fortis voiced continuant. The rhyming vowel is orthographically identical, but the pairs do not adhere to the regular stress pattern.

Twelve Rinn-words are answered by disyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is echoed in all but two cases: twice, the «a> in the Rinn is answered by «e» in the Ardrinn (clann:dilenn, Canto 12, ll. 2293-2294 and rann:scríbenn, Canto 70, ll. 4967-4968).

Three times the Rinn is rhymed with a trisyllabic Ardrinn and these all end in a fortis voiced continuant. The rhyming vowel is orthographically identical.

### 5.20.2 -ainn

| clainn | bledmaill | ainn-aill | $7383-7384,1846$ | cd | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lainn | Domnaill | ainn-aill | $2351-2352,588$ | cd | 12 |
| bainn | Foraind | ainn-aind | $3291-3292,823$ | cd | 29 |
| bainn | Foraind | ainn-aind | $3799-3800,950$ | cd | 38 |
| bainn | degmaind | ainn-aind | $4907-4908,1227$ | cd | 69 |
| clainn | Foraind | ainn-aind | $3995-3996,999$ | cd | 44 |
| rainn | pennaind | ainn-aind | $1579-1580,395$ | cd | 11 |
| rainn | cétchlaind | ainn-aind | $2281-2282,571$ | ab | 12 |
| bainn | Forainn | ainn-ainn | $4959-4960,1240$ | cd | 70 |
| clainn | Forainn | ainn-ainn | $3841-3842,961$ | ab | 40 |
| clainn | Forainn | ainn-ainn | $7323-7324,1831$ | cd | 138 |
| gainn | colainn | ainn-ainn | $7577-7578,1895$ | ab | 145 |
| lainn | Forainn | ainn-ainn | $3969-3970,993$ | ab | 44 |
| rainn | colainn | ainn-ainn | $2329-2330,583$ | ab | 12 |
| rainn | Alprainn | ainn-ainn | $2363-2364,591$ | cd | 12 |
| rainn | Forainn | ainn-ainn | $3251-3252,813$ | cd | 29 |
| rainn | Forainn | ainn-ainn | $3891-3892,973$ | cd | 41 |
| rainn | Forainn | ainn-ainn | $3991-3992,998$ | cd | 44 |
| rainn | Forainn | ainn-ainn | $4015-4016,1004$ | cd | 44 |
| rainn | callainn | ainn-ainn | $7531-7532,1883$ | cd | 144 |

There are twenty rhyming pairs in this group where the monosyllabic Rinn-words end in «ainn». The orthography represents a short/a/ followed by a palatal fortis voiced continuant. The Rinn-
words are all rhymed with disyllabic Ardrinn-words which end in a palatal fortis voiced continuant. The rhyming vowel is orthographically identical in all cases.

### 5.20.3 -enn

| lenn | colam | enn-am | 2581-2582, 646 | ab | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tenn | Hierusalam | enn-am | 6771-6772, 1693 | cd | 118 |
| tenn | imthimchell | enn-ell | 1031-1032, 258 | cd | 6 |
| cenn | Hierusalem | enn-em | 2235-2236, 559 | cd | 12 |
| cenn | Hierusalem | enn-em | 2237-2238, 560 | ab | 12 |
| cenn | Hierusalem | enn-em | 7431-7432, 1858 | cd | 139 |
| renn | Math[u]-Sālem | enn-em | 2259-2260, 565 | cd | 12 |
| tenn | Hierusalem | enn-em | 6693-6694, 1674 | ab | 116 |
| tenn | Hierusalem | enn-em | 6701-6702, 1676 | ab | 117 |
| tenn | Hirusalem | enn-em | 6815-6816, 1704 | cd | 120 |
| benn | ilchend | enn-end | 881-882, 221 | ab | 5 |
| denn | forcenn | enn-enn | 11-12, 3 | cd | 1 |
| benn | dílenn | enn-enn | 2613-2614, 654 | ab | 20 |
| cenn | comthenn | enn-enn | 5883-5884, 1471 | cd | 98 |
| lenn | dílenn | enn-enn | 2543-2544, 636 | cd | 18 |
| tenn | dīlenn | enn-enn | 2229-2230, 558 | ab | 12 |
| tenn | dīlenn | enn-enn | 2427-2428, 607 | cd | 14 |
| tenn | lethglenn | enn-enn | 4719-4720, 1180 | cd | 64 |
| tenn | coitchenn | enn-enn | 6465-6466, 1617 | ab | 108 |
| drenn | Iffern | enn-ern | 871-872, 218 | cd | 5 |
| drenn | Iffern | enn-ern | 7771-7772, 1943 | cd | 150 |

The group is comprised of 21 rhyming pairs where the monosyllabic Rinn-words end in «enn». The orthography represents a short /e/ that is followed by a fortis voiced continuant in each case. Twelve of the Rinn-words are matched with disyllabic Ardrinn-words that end in a fortis voiced continuant or in a consonant cluster of two lenis voiced continuants. The rhyming vowel is echoed in all but one example: lenn is rhymed with colam (Canto 19, ll. 2581-2582). However, as Greene notes, Rawlinson B $502^{707}$ has lainn and colaim in the Rinn and Ardrinn position respectively. Greene’s version still generates a valid rhyme. Grammatically, colam has to be in the accusative case and, as a feminine $\bar{a}$-stem, ${ }^{708}$ should read colaim. However, the form lainn 'with us' is not quoted in the DIL entry for the preposition la. The adjective lainn 'keen, joyful' cannot be the basis of the Rinn-word unless it is an interjection. Greene, who emended an originally typed lann to lenn in his working notes, refers back to line 2543 in Canto

[^157]18, where it says: cethrachar ar chét lathi lenn. Greene does not translate lenn in this instance and remarks in a footnote 'that lainn will not fit here'. The orthographic and phonetic rhymes as they are preserved in Rawlinson B 502 are perfect, but the meaning of the Rinn-word is problematic.

One Rinn-word is answered by a trisyllabic Ardrinn-word which also ends in a fortis voiced continuant. The rhyming vowel is echoed.

Eight Ardrinn-words are tetrasyllabic and also end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all cases except for one: Greene has tenn rhyming with Hierusalam (Canto 118, ll. 6771-6772). However, the final syllable of the latter is part of a suspension in the manuscript and thus can also be read as -lem. ${ }^{709}$ The rhyme is in either case regular.

### 5.20.4 -inn

| grinn | Effraim | inn-aim | $5143-5144,1286$ | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| grinn | crosfigill | inn-ill | $2061-2062,516$ | ab | 12 |
| grinn | crosfigill | inn-ill | $5089-5090,1273$ | ab | 74 |
| binn | Caríatharim | inn-im | $5467-5468,1367$ | cd | 83 |
| grinn | anim | inn-im | $1435-1436,359$ | cd | 9 |
| grinn | tírim | inn-im | $2567-2568,642$ | cd | 19 |
| grinn | Filistim | inn-im | $5603-5604,1401$ | cd | 87 |
| tinn | Achinö̈m | inn-im | $5999-6000,1500$ | cd | 100 |
| tinn | Achnoïm | inn-im | $6089-6090,1523$ | ab | 101 |
| cinn | gérthind | inn-ind | $6075-6076,1519$ | cd | 101 |
| cinn | bind | inn-ind | $7497-7498,1875$ | ab | 142 |
| dinn | gabulrind | inn-ind | $6663-6664,1666$ | cd | 116 |
| frinn | ilrind | inn-ind | $273-274,69$ | ab | 1 |
| grinn | gārthind | inn-ind | $3437-3438,860$ | ab | 31 |
| grinn | gérthind | inn-ind | $3627-3628,907$ | cd | 33 |
| rinn | forfind | inn-ind | $1801-1802,451$ | ab | 11 |
| tinn | oenchind | inn-ind | $885-886,222$ | ab | 5 |
| tinn | nóebfind | inn-ind | $5487-5488,1372$ | cd | 84 |
| dinn | oenrinn | inn-inn | $209-210,53$ | ab | 1 |
| finn | naebdinn | inn-inn | $6025-6026,1507$ | ab | 100 |
| grinn | dīlinn | inn-inn | $2253-2254,564$ | ab | 12 |
| grinn | dīlinn | inn-inn | $2283-2284,571$ | cd | 12 |
| grinn | dīlinn | inn-inn | $2731-2732,683$ | cd | 23 |

[^158]| grinn | gérthinn | inn-inn | $7067-7068,1767$ | cd | 128 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tinn | Iffirn | inn-irn | $143-144,36$ | cd | 1 |
| tinn | Iffirn | inn-irn | $815-816,204$ | cd | 3 |

There are 26 rhyming pairs in the group where the monosyllabic Rinn-words end in «inn». The orthography represents a short /i/ that is followed by a fortis voiced continuant. Eighteen of these are rhymed with disyllabic Ardrinn-words ending in a fortis voiced continuant or in a consonant cluster of two lenis voiced continuants. The rhyming vowel is echoed in all but one instance: grinn is rhymed with Effraim (Canto 75, ll. 5143-5144).

Five Rinn-words are answered by trisyllabic Ardrinn-words that end in a fortis voiced continuant. The rhyming vowel is orthographically identical in all cases.

There are two tetrasyllabic Ardrinn-words both of which end in the fortis voiced continuant « m . The rhyming vowels are orthographically identical in both instances.

Finally, one Rinn-word is paired with a monosyllabic Ardrinn-word ending in «ind. The rhyme is regular, but the pair deviates from the regular stress pattern.

### 5.20.5 -onn

| glonn | uboll | onn-oll | $1345-1346,337$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| inn-onn | uboll | onn-oll | $1273-1274,319$ | ab | 8 |
| glonn | cúllom | onn-om | $2377-2378,595$ | ab | 12 |
| glonn | degaltrom | onn-om | $3707-3708,927$ | cd | 35 |
| glonn | dodrong | onn-ong | $6377-6378,1595$ | ab | 106 |
| glonn | ferdrong | onn-ong | $6513-6514,1629$ | ab | 109 |
| glonn | garblonn | onn-onn | $3893-3894,974$ | ab | 41 |

The group is comprised of seven rhyming pairs where the monosyllabic Rinn-words end in <onn». The orthography represents a short /o/ that is followed by a fortis voiced continuant. Six of these are rhymed with disyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is echoed in all cases.

One Rinn-word is answered by a trisyllabic Ardrinn that also ends in a fortis voiced continuant. The rhyming vowel is orthographically identical.

### 5.20.6 -unn

| inn-unn | ubull | unn-ull | $1271-1272,318$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sunn | ubull | unn-ull | $1325-1326,332$ | ab | 9 |
| sunn | ornamentum | unn-um | $2217-2218,555$ | ab | 12 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «unn». The orthography represents a short /u/ that is followed by a fortis voiced continuant. Two of these are paired with disyllabic Ardrinn-words that also end in a fortis voiced continuant. The rhyming vowel is echoed in the Ardrinn.

There is one tetrasyllabic Ardrinn, a Latin word (ornamentum, Canto 12, l. 2218). The final consonant probably had the phonetic value of a fortis voiced continuant and the rhyming vowel is orthographically identical.

### 5.20.7 -uinn

| duinn | saerdruing | uinn-uing | $2637-2638,660$ | ab | 21 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tuinn | ētruim | uinn-uim | $2519-2520,630$ | cd | 17 |

The group contains two rhyming pairs and the monosyllabic Rinn-words end in «uinn». The orthography represents a short /u/followed by a palatal fortis voiced continuant. Both Rinnwords are paired with disyllabic Ardrinn-words that end in a fortis voiced continuant. The rhyming vowels are orthographically identical in both pairs.

### 5.20.8 -aunn

| craunn | oenubull | aunn-ull | $1253-1254,314$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| craunn | óenubull | aunn-ull | $1261-1262,316$ | ab | 8 |

The final group also contains two rhyming pairs where the Rinn-words end in «aunn». ${ }^{710}$ Both are rhymed with the same disyllabic Ardrinn-word ending in «ull». This does not affect the validity of the rhyme.

### 5.21 Saltair na Rann Rinn Rhyme C nt

| cint | firmimint | int-int | $133-134,34$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one ( $0.03 \%$ ) Rinn-word that ends in orthographic «int» and it is rhymed with a trisyllabic Ardrinn also ending in «int». In both cases the final consonant cluster represents a

[^159]lenis voiced continuant plus voiceless stop and the vowel represents a short /i/. Thus the rhyme is regular. ${ }^{711}$

### 5.22 Saltair na Rann Rinn Rhyme C ph

| graph | aslach | aph-ach | $1341-1342,336$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one ( $0.03 \%$ ) Rinn-word ending in orthographic «aph». This is rhymed with a disyllabic Ardrinn also ending in a voiceless continuant. The rhyming vowel is orthographical identical.

### 5.23 Saltair na Rann Rinn Rhyme C r

There are 291 (7.44\%) Rinn-words that end in orthographic 〈r». The final consonant represents a lenis voiced continuant in all cases. 273 (93.81\%) of these are monosyllabic and eighteen (6.19\%) are disyllabic. Five of the monosyllabic Rinn-words are rhymed with a monosyllabic Ardrinn-word and therefore lie outside of the regular stress pattern (1.83\%, i.e. $1.72 \%$ of all rhyming pairs). 194 (71.06\%) of the monosyllabic Rinn-words are rhymed with a disyllabic Ardrinn, sixty-six (24.18\%) are answered by a trisyllabic Ardrinn and eight (2.93\%) by a tetrasyllabic Ardrinn-word.

All eighteen disyllabic Rinn-words are paired with a trisyllabic Ardrinn-word.

### 5.23.1 -ar

| bladmar | bithsamrad | ar-ad | $975-976,244$ | cd | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sechtar | imnertad | ar-ad | $5031-5032,1258$ | cd | 72 |
| síabar | bithphíanad | ar-ad | $907-908,227$ | cd | 5 |
| car | apstal | ar-al | $7473-7474,1869$ | ab | 141 |
| scar | cumal | ar-al | $2991-2992,748$ | cd | 26 |
| rathmar | imathlam | ar-am | $5353-5354,1339$ | ab | 81 |
| scar | Totham | ar-am | $3103-3104,776$ | cd | 27 |
| car | oirdnistar | ar-ar | $5047-5048,1262$ | cd | 72 |
| car | rem-itrubarmar | ar-ar | $7419-7420,1855$ | cd | 138 |
| celar | coemt[h]rebar | ar-ar | $6295-6296,1574$ | cd | 105 |
| galar | amlabar | ar-ar | $7633-7634,1909$ | ab | 147 |
| láthar | derbráthar | ar-ar | $7319-7320,1830$ | cd | 138 |
| lāthar | derbrāthar | ar-ar | $2799-2800,700$ | cd | 25 |
| mennar | archangel | ar-el | $783-784,196$ | cd | 3 |

[^160]The first group is comprised of fourteen rhyming pairs where the Rinn-words end in «ar». The orthography represents a short $/ \mathrm{a} /{ }^{712}$ followed by a lenis voiced continuant. Five of the Rinnwords are monosyllabic and three times they are rhymed with a disyllabic Ardrinn which all end in a lenis voiced continuant. The rhyming vowel is orthographically identical in all cases.

One monosyllabic Rinn-word is paired with a trisyllabic and one with a tetrasyllabic Ardrinn, both of which end in a lenis voiced continuant. The rhyming vowel is orthographically identical in both cases.

The nine disyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words all of which end in a lenis voiced continuant. The final rhyming vowel is orthographically identical except in one case where «a» is answered by «e» in the Ardrinn (mennar:archangel, Canto 3, ll. 783784).

The remaining intervocalic consonants and consonant clusters in the Rinn-words are all appropriately balanced in the Ardrinn with two exceptions: sechtar rhymes with imnertad (Canto 72, ll. 5031-5032) and thus a voiceless continuant and voiceless stop are answered by a lenis voiced continuant plus voiceless stop. However, this is a frequently occurring combination in the Saltair. ${ }^{713}$

The second consonantal irregularity can be found in the pair mennar:archangel (Canto 3, ll. 783-784). The palatal quality of the intervocalic consonant in the Ardrinn is not present in the Rinn-word and thus the rhyme is faulty.

### 5.23.2 -air

| fair | ingnad | air-ad | $3341-3342,836$ | ab | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bladmair | iladbaib | air-aib | $7263-7264,1816$ | cd | 136 |
| gair | úaraib | air-aib | $1097-1098,275$ | ab | 7 |
| gair | úasaib | air-aib | $4909-4910,1228$ | ab | 69 |
| gair | apstalaib | air-aib | $7679-7680,1920$ | cd | 148 |
| tair | arddaib | air-aib | $7629-7630,1908$ | ab | 146 |
| an-echtair | comnertaid | air-aid | $4285-4286,1072$ | ab | 51 |
| gair | degaid | air-aid | $4875-4876,1219$ | cd | 69 |
| úabair | rorúanaid | air-aid | $5455-5456,1364$ | cd | 83 |
| rathmair | prīmchathraig | air-aig | $525-526,132$ | ab | 2 |
| an-air | Herccail | air-ail | $2643-2644,661$ | cd | 21 |
| tair | immargail | air-ail | $7-8,2$ | cd | 1 |
| gair | Ādaim | air-aim | $7805-7806,1952$ | ab | 151 |
| deochair | suibdeochain | air-ain | $4533-4534,1134$ | ab | 55 |

[^161]| gair | Solmain | air-ain | $7009-7010,1753$ | ab | 125 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sair | timargain | air-ain | $1337-1338,335$ | ab | 9 |
| tair | corcarglain | air-ain | $4269-4270,1068$ | ab | 51 |
| gair | dessabair | air-air | $1231-1232,308$ | cd | 8 |
| gair | fessabair | air-air | $2021-2022,506$ | ab | 12 |
| gair | gēnair | air-air | $2735-2736,684$ | cd | 23 |
| gair | athair | air-air | $2871-2872,718$ | cd | 26 |
| gair | bráthair | air-air | $3073-3074,769$ | ab | 26 |
| gair | 1́arair | air-air | $3095-3096,774$ | cd | 27 |
| gair | tāncabair | air-air | $3471-3472,868$ | cd | 31 |
| gair | recsabair | air-air | $3635-3636,909$ | cd | 33 |
| gair | athair | air-air | $4141-4142,1036$ | ab | 49 |
| gair | echtair | air-air | $4387-4388,1097$ | cd | 51 |
| gair | ro-gēnair | air-air | $7571-7572,1893$ | cd | 144 |
| sair | tarrasair | air-air | $4787-4788,1197$ | cd | 66 |
| tair | corcair | air-air | $79-80,20$ | cd | 1 |
| fair | ardflaith | air-aith | $3253-3254,814$ | ab | 29 |
| an-air | toebdein | air-ein | $4433-4434,1109$ | ab | 52 |
| gair | taberncuil | air-uil | $4863-4864,1216$ | cd | 68 |

There are 33 rhyming pairs in this group and the Rinn-words end in «air». The orthography represents a short / $\mathrm{a} /{ }^{714}$ followed by a palatal lenis voiced continuant. Twenty-eight Rinn-words are monosyllabic and eighteen of these are paired with a disyllabic Ardrinn that ends in a lenis voiced continuant or a voiceless continuant. As noted above, the latter is a valid rhyming combination. ${ }^{715}$ There is one mismatch to be found regarding the quality of the final consonant: fair is rhymed with ingnad (Canto 29, ll. 3341-3342). The pair combines a palatal with a seemingly non-palatal consonant. The Rinn-word is the preposition for with the neuter suffixed singular pronoun and thus ends in a palatal consonant. The Ardrinn-word is the accusative form of the adjective ingnad and must end in a palatal consonant if the preceding word, aislingthe, is understood to be feminine. ${ }^{716}$ It may be presumed that the pair contains a scribal error.

The rhyming vowel is orthographically identical with the exception of one example: anair rhymes with toebdein (Canto 52, ll. 4433-4434).

[^162]Ten of the monosyllabic Rinn－words are rhymed with trisyllabic Ardrinn－words that all end in a lenis voiced continuant．The rhyming vowels are echoed in all but one Ardrinn－word， where 〈a〉 is answered by 〈u〉（gair：taberncuil，Canto 68，ll．4863－4864）．

Five Rinn－words are disyllabic and all of these are rhymed with trisyllabic Ardrinn－ words that end in a lenis voiced continuant．The final rhyming vowel is orthographically identical in all cases．The intervocalic consonants and consonant clusters of the Rinn－words are balanced by appropriate consonants in the Ardrinn－words．There is only one instance of a mismatch where a voiceless continuant plus voiceless stop is answered by a lenis voiced continuant plus voiceless stop（an－echtair：comnertaid，Canto 51，ll．4285－4286）．${ }^{717}$ The medial vowels are orthographically identical in all cases．

## 5．23．3－ár

| lār | Moáb | ár－áb | $4751-4752,1188$ | cd | 65 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clār | soergrād | ár－ád | $4229-4230,1058$ | ab | 51 |
| lār | comrāa | ár－ád | $2089-2090,523$ | ab | 12 |
| lār | comrād | ár－ád | $2097-2098,525$ | ab | 12 |
| lār | coemgrād | ár－ád | $2189-2190,548$ | ab | 12 |
| lār | soergrād | ár－ád | $4273-4274,1069$ | ab | 51 |
| már | Galád | ár－ád | $5193-5194,1299$ | ab | 76 |
| lár | targabāl | ár－ál | $3619-3620,905$ | cd | 33 |
| lār | comthocbāl | ár－ál | $2741-2742,686$ | ab | 24 |
| lār | fannrām | ár－ám | $1389-1390,348$ | ab | 9 |
| nār | Abrām | ár－ám | $2681-2682,671$ | ab | 22 |
| lár | lomnán | ár－án | $3861-3862,966$ | ab | 40 |
| lār | athchossān | ár－án | $919-920,230$ | cd | 5 |
| lār | comlān | ár－án | $7029-7030,1758$ | ab | 126 |
| már | timpán | ár－án | $4041-4042,1011$ | ab | 45 |
| nār | imslān | ár－án | $2481-2482,621$ | ab | 16 |
| nār | Ionathān | ár－án | $5621-5622,1406$ | ab | 88 |
| clár | dermār | ár－ár | $2447-2448,612$ | cd | 15 |
| lár | dergár | ár－ár | $5647-5648,1412$ | cd | 89 |
| lār | dermār | ár－ár | $2077-2078,520$ | ab | 12 |
| lār | noebnár | ár－ár | $2169-2170,543$ | ab | 12 |
| lār | coemnār | ár－ár | $2525-2526,632$ | ab | 17 |
| lār | mórár | ár－ár | $4771-4772,1193$ | cd | 65 |
| nár | Ibár | ár－ár | $6753-6754,1689$ | ab | 117 |

[^163]This group is comprised of 24 rhyming pairs where the monosyllabic Rinn-words end in «ar». The orthography represents a long /a:/ that is followed by a lenis voiced continuant in all cases. Twenty of these are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant. The rhyming vowel is orthographically identical.

The remaining four Rinn-words are answered by trisyllabic Ardrinn-words all of which also end in a lenis voiced continuant and the rhyming vowel is orthographically identical.

### 5.23.4 -áir

| nāir | dīgrāid | áir-áid | $1759-1760,440$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| nāir | sogrāid | áir-áid | $4181-4182,1046$ | ab | 50 |
| náir | immarbáig | áir-áig | $1-2,1$ | ab | 1 |
| nāir | saerdāil | áir-áil | $2777-2778,695$ | ab | 24 |
| nāir | soerāil | áir-áil | $6579-6580,1645$ | cd | 113 |
| tāir | mōrdáil | áir-áil | $4677-4678,1170$ | ab | 62 |
| tāir | aurgabāil | áir-áil | $7397-7398,1850$ | ab | 138 |
| gáir | comláin | áir-áin | $3433-3434,859$ | ab | 30 |
| náir | tonnbáin | áir-áin | $6161-6162,1541$ | ab | 102 |
| táir | imsláin | áir-áin | $193-194,49$ | ab | 1 |
| māir | imšlāin | áir-áin | $285-286,72$ | ab | 1 |
| áir | noebnāir | áir-áir | $5421-5422,1356$ | ab | 83 |
| gāir | Sennāir | áir-áir | $2751-2752,688$ | cd | 24 |
| láir | imnáir | áir-áir | $4791-4792,1198$ | cd | 66 |
| táir | Enáir | áir-áir | $233-234,59$ | ab | 1 |
| táir | Issacháir | áir-áir | $5169-5170,1293$ | ab | 76 |
| táir | dermāir | áir-áir | $7297-7298,1825$ | ab | 138 |
| tāir | oenchlāir | áir-áir | $4239-4240,1060$ | cd | 51 |
| tāir | sanctāir | áir-áir | $4319-4320,1080$ | cd | 51 |
| tāir | sanctāir | áir-áir | $4617-4618,1155$ | ab | 58 |

There are twenty rhyming pairs in this group where the monosyllabic Rinn-words end in «air». The orthography represents a long /a:/ followed by a palatal lenis voiced continuant. Seventeen of these are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant.

The remaining three Rinn-words are paired with trisyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowel is orthographically identical in each case.

### 5.23.5 -er

| fer | íarnaideib | er-eib | $929-930,233$ | ab | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fer | toebgel | er-el | $7593-7594,1899$ | ab | 145 |
| fer | crochfaider | er-er | $3273-3274,819$ | ab | 29 |


| sluinter | cétmuinter | er-er | $6567-6568,1642$ | cd | 113 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This group is comprised of four rhyming pairs where the Rinn-words end in «er». The orthography represents a short /e/ ${ }^{718}$ followed by a lenis voiced continuant in each case. Three of these are monosyllabic and one of them is rhymed with a disyllabic Ardrinn also ending in a lenis voiced continuant. The rhyming vowel is orthographically identical in the Ardrinn.

Two monosyllabic Rinn-words are answered by trisyllabic Ardrinn-words and both end in a lenis voiced continuant. The rhyming vowel is orthographically identical, but there is one instance where the quality of the final consonant does not match: fer is rhymed with íarnaideib (Canto 5, ll. 929-930). This combination generates a faulty rhyme.

The single disyllabic Rinn-word is paired with a trisyllabic Ardrinn-word which also ends in a lenis voiced continuant and the final rhyming vowel is orthographically identical. The intervocalic lenis voiced continuant plus voiceless stop is balanced by the identical cluster and the medial vowels correspond. Thus, the pair forms an identical rhyme.

### 5.23.6 -eir

| moa-mbeir | toimsideir | eir-eir | $171-172,43$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mo-beir | fosscemeil | eir-eil | $527-528,132$ | cd | 2 |

There are two rhyming pairs in the group where the monosyllabic Rinn-words end in «eir». The orthography represents a short /e/ followed by a palatal lenis voiced continuant. Both Rinn are rhymed with a trisyllabic Ardrinn-word ending in a lenis voiced continuant. The rhyming vowel is orthographically identical in both cases.

### 5.23 .7 -ér

| dēr | Mīchēl | ér-él | $2091-2092,523$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dēr | Israhél | ér-él | $6007-6008,1502$ | cd | 100 |
| gér | Israhél | ér-él | $6737-6738,1685$ | ab | 117 |
| gēr | Israhēl | ér-él | $5793-5794,1449$ | ab | 94 |
| dēr | fortrén | ér-én | $5627-5628,1407$ | cd | 88 |
| gér | imthrén | ér-én | $6229-6230,1558$ | ab | 103 |
| gér | Assér | ér-ér | $5137-5138,1285$ | ab | 75 |
| gér | aër | ér-ér | $5869-5870,1468$ | ab | 97 |

[^164]This group contains eight rhyming pairs where the monosyllabic Rinn-words end in «er». The orthography represents a long /e:/ followed by a lenis voiced continuant in each case. Five Rinn-words are paired with disyllabic Ardrinn-words all of which end in a lenis voiced continuant.

Three Rinn-words are answered by trisyllabic Ardrinn-words that also end in a lenis voiced continuant and the rhyming vowel is orthographically identical in all cases.

### 5.23 .8 -éir

| céir | roréil | éir-éil | $7683-7684,1921$ | cd | 148 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| léir | glanchéil | éir-éil | $1581-1582,396$ | ab | 11 |
| léir | Abēil | éir-éil | $2223-2224,556$ | cd | 12 |
| lēir | drochcēil | éir-éil | $849-850,213$ | ab | 4 |
| léir | dochéil | éir-éil | $4841-4842,1211$ | ab | 68 |
| réir | Apréil | éir-éil | $239-240,60$ | cd | 1 |
| rēir | Caëin | éir-ein | $1991-1992,498$ | cd | 11 |
| rēir | Caëin | éir-ein | $2419-2420,605$ | cd | 14 |
| glēir | Saraphēin | éir-éin | $703-704,176$ | cd | 3 |
| léir | etercéin | éir-éin | $1565-1566,392$ | ab | 11 |
| léir | Caëin | éir-éin | $2719-2720,680$ | cd | 23 |
| lēir | grēin | éir-éin | $121-122,31$ | ab | 1 |
| réir | Beniëmēin | éir-éin | $6535-6536,1634$ | cd | 111 |
| rēir | Beniamēin | éir-éin | $3599-3600,900$ | cd | 33 |
| réir | Iosēiph | éir-éiph | $3665-3666,917$ | ab | 34 |
| lēir | rēir | éir-éir | $3189-3190,798$ | ab | 28 |

There are sixteen rhyming pairs in the group and the monosyllabic Rinn-words all end in «eir». The orthography represents a long /e:/ followed by a palatal lenis voiced continuant. Two Rinnwords are paired with monosyllabic Ardrinn-words that also end in a lenis voiced continuant. Thus, these pairs lie outside of the regular stress-pattern.

Ten Rinn-words are rhymed with disyllabic Ardrinn-words that end in a lenis voiced continuant or a voiceless continuant. The latter case has Ioséiph (Canto 34, l. 3666) in the Ardrinn-position and this name is almost exclusively balanced by words ending in a lenis or a fortis voiced continuant. ${ }^{719}$ The rhyming of a lenis voiced and a voiceless continuant was a frequently occurring combination. ${ }^{720}$

[^165]Three Rinn－words are answered by trisyllabic Ardrinn－words all of which end in 〈 n 。．
Finally，there is one Rinn－word that is rhymed with a tetrasyllabic Ardrinn that ends in〈 n 〉．The rhyming vowel is orthographically identical in all pairs．

## 5．23．9－ir

| bráthir | bithblāithib | ir－ib | $5813-5814,1454$ | ab | 95 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fir | coemdil | ir－il | $2049-2050,513$ | ab | 12 |
| lir | glēgil | ir－il | $75-76,19$ | cd | 1 |
| mir | escra－sin | ir－in | $3579-3580,895$ | cd | 33 |

The group is comprised of four rhyming pairs and the Rinn－words end in «ir»．The orthography represents a short $/ \mathrm{i} /{ }^{721}$ followed by a lenis voiced continuant．Three of these are monosyllabic and two of those are paired with a disyllabic Ardrinn ending in a lenis voiced continuant．The rhyming vowel is echoed in both cases．

One monosyllabic Rinn is rhymed with a trisyllabic Ardrinn－word also ending in a lenis voiced continuant．The rhyming vowel is orthographically identical．

The remaining Rinn－word is disyllabic and it is matched with a trisyllabic Ardrinn－word that ends in a lenis voiced continuant．The final and medial rhyming vowels are orthographically identical and the intervocalic consonant is answered appropriately．${ }^{722}$

5．23．10－ír

| fír | Dauīd | ír－íd | $5933-5934,1484$ | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fír | Dauīd | ír－íd | $5949-5950,1488$ | $a b$ | 100 |
| fír | Dauïd | ír－íd | $6457-6458,1615$ | ab | 108 |
| fír | Dauïd | ír－íd | $6503-6504,1626$ | cd | 109 |
| ír | Duïd | ír－íd | $6665-6666,1667$ | ab | 116 |
| sír | Dauïd | ír－íd | $5939-5940,1485$ | cd | 100 |
| sīr | Dauïd | ír－íd | $7691-7692,1923$ | cd | 148 |
| fír | ardríg | ír－íg | $3459-3460,865$ | cd | 31 |
| fír | Ardríg | ír－íg | $6177-6178,1545$ | ab | 103 |
| fïr | dimbrīg | ír－íg | $281-282,71$ | ab | 1 |
| fīr | ardrīg | ír－íg | $1381-1382,346$ | ab | 9 |
| fīr | Rīg | ír－íg | $1813-1814,454$ | ab | 11 |
| fïr | degríg | ír－íg | $2069-2070,518$ | ab | 12 |

[^166]| ír | airrīg | ír-íg | $3541-3542,886$ | ab | 33 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sīr | rorīg | ír-íg | $823-824,206$ | cd | 3 |
| sī | ardrīg | ír-íg | $827-828,207$ | cd | 3 |
| tír | dimbríg | ír-íg | $3513-3514,879$ | ab | 31 |
| tír | ardríg | ír-íg | $3539-3540,885$ | cd | 33 |
| tír | airrīg | ír-íg | $3549-3550,888$ | ab | 33 |
| tír | ardrīg | ír-íg | $4033-4034,1009$ | ab | 45 |
| tīr | oenmīl | ír-íl | $2503-2504,626$ | cd | 16 |
| fír | Filistín | ír-ín | $5493-5494,1374$ | ab | 84 |
| fïr | Felistīn | ír-ín | $5623-5624,1406$ | cd | 88 |
| ír | Filistín | ír-ín | $7353-7354,1839$ | ab | 138 |
| sír | Filistín | ír-ín | $5729-5730,1433$ | ab | 92 |
| sīr | lānlín | ír-ín | $5075-5076,1269$ | cd | 73 |
| tír | anmín | ír-ín | $4669-4670,1168$ | ab | 61 |
| tír | Filistín | ír-ín | $5609-5610,1403$ | ab | 88 |
| tír | Philistín | ír-ín | $6483-6484,1621$ | cd | 109 |
| fír | anfír | ír-ír | $6505-6506,1627$ | ab | 109 |
| fīr | martīr | ír-ír | $7809-7810,1953$ | ab | 151 |

There are 31 rhyming pairs in this group and the monosyllabic Rinn-words end in «ir». The orthography represents a long /i:/ followed by a lenis voiced continuant in all cases. One Rinn is answered by a monosyllabic Ardrinn also ending in a lenis voiced continuant. However, the pair does not agree with the regular stress pattern.

Twenty-four Rinn-words are paired with disyllabic Ardrinn-words which also end in a lenis voiced continuant.

Six Rinn-words are answered by trisyllabic Ardrinn-words that all end in « n . The rhyming vowel is orthographically identical in all rhyming pairs.

### 5.23.11 -or

| tor | Lucifor | or-or | $1703-1704,426$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tor | imfordol | or-ol | $2457-2458,615$ | ab | 15 |

This group contains two rhyming pairs where the monosyllabic Rinn-words end in «or». The orthography represents a short /o/ that is followed by a lenis voiced continuant. Both Rinnwords are matched with trisyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowel is orthographically identical in both cases.

### 5.23.12 -ór

| glór | Iäcób | ór-ób | $6027-6028,1507$ | cd | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lōr | Iäcōb | ór-ób | $2823-2824,706$ | cd | 26 |
| mór | Iäcób | ór-ób | $7589-7590,1898$ | ab | 145 |
| lōr | coemslōg | ór-óg | $7165-7166,1792$ | ab | 133 |
| lōr | Zabulon | ór-on | $2993-2994,749$ | ab | 26 |
| glór | Gabōn | ór-ón | $6577-6578,1645$ | ab | 113 |
| glór | Abisilón | ór-ón | $6945-6946,1737$ | ab | 124 |
| lór | Eglón | ór-ón | $5289-5290,1323$ | ab | 79 |
| mór | legeón | ór-ón | $761-762,191$ | ab | 3 |
| mór | Ārón | ór-ón | $4597-4598,1150$ | ab | 58 |
| lōr | dergōr | ór-ór | $7539-7540,1885$ | cd | 144 |

Eleven rhyming pairs are contained in this group and the monosyllabic Rinn-words end in «or». The orthography represents a long /o:/ followed by a lenis voiced continuant in all examples. Six Rinn-words are rhymed with disyllabic Ardrinn-words that all end in a lenis voiced continuant. ${ }^{723}$

Four Rinn-words are paired with trisyllabic Ardrinn-words all of which end in a lenis voiced continuant.

Finally, there is one Rinn-word that is answered by a tetrasyllabic Ardrinn also ending in a lenis voiced continuant and the rhyming vowel is orthographically identical in all cases.

### 5.23.13 -óir

| cóir | Iäcōib | óir-óib | $3533-3534,884$ | ab | 33 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cōir | Iacōib | óir-óib | $2979-2980,745$ | cd | 26 |
| cōir | Iäcōib | óir-óib | $4121-4122,1031$ | ab | 48 |
| glóir | Iäcōib | óir-óib | $5547-5548,1387$ | cd | 85 |
| lōir | Iäcōib | óir-óib | $3043-3044,761$ | cd | 26 |
| móir | Iäcóib | óir-óib | $2849-2850,713$ | ab | 26 |
| móir | Iacōib | óir-óib | $3125-3126,782$ | ab | 27 |
| móir | Iäcóib | óir-óib | $3431-3432,858$ | cd | 30 |
| tóir | Iäcōib | óir-óib | $3099-3100,775$ | cd | 27 |
| toóir | Iäcōib | Iáir-óib | $3631-3632,908$ | cd | 33 |
| tóir | óir-óib | $3825-3826,957$ | ab | 39 |  |
| tōir | Iäcōib | óir-óib | $7317-7318,1830$ | ab | 138 |
| cóir | Zabulōin | óir-óin | $5133-5134,1284$ | ab | 75 |
| glōir | Ārōin | óir-óin | $4509-4510,1128$ | ab | 55 |

[^167]| glōir | Babilōin | óir-óin | 7203-7204, 1801 | cd | 134 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| lóir | Ērimōin | óir-óin | 2361-2362, 591 | ab | 12 |
| óir | Arōin | óir-óin | 4267-4268, 1067 | cd | 51 |
| tóir | Babilóin | óir-óin | 7205-7206, 1802 | ab | 134 |
| cóir | fo-chētóir | óir-óir | 3543-3544, 886 | cd | 33 |
| cóir | altóir | óir-óir | 4393-4394, 1099 | ab | 51 |
| cóir | dergóir | óir-óir | 4505-4506, 1127 | ab | 55 |
| cóir | glanaltóir | óir-óir | 4867-4868, 1217 | cd | 68 |
| cóir | dergóir | óir-óir | 6277-6278, 1570 | ab | 105 |
| cóir | dergóir | óir-óir | 6387-6388, 1597 | cd | 107 |
| cóir | dergóir | óir-óir | 6727-6728, 1682 | cd | 117 |
| cóir | cētōir | óir-óir | 7183-7184, 1796 | cd | 133 |
| cóir | Tabōir | óir-óir | 7657-7658, 1915 | ab | 147 |
| cōir | altóir | óir-óir | 2145-2146, 537 | ab | 12 |
| cōir | dergōir | óir-óir | 4111-4112, 1028 | cd | 48 |
| cōir | dergōir | óir-óir | 4339-4340, 1085 | cd | 51 |
| cōir | glanaltóir | óir-óir | 7557-7558, 1890 | ab | 144 |
| glóir | écóir | óir-óir | 3113-3114, 779 | ab | 27 |
| glóir | dergōir | óir-óir | 4515-4516, 1129 | cd | 55 |
| glóir | fo-chētóir | óir-óir | 5443-5444, 1361 | cd | 83 |
| lō[i]r | romōir | óir-óir | 5301-5302, 1326 | ab | 79 |
| lóir | dermóir | óir-óir | 7613-7614, 1904 | ab | 146 |
| móir | senóir | óir-óir | 2897-2898, 725 | ab | 26 |
| móir | dergóir | óir-óir | 4349-4350, 1088 | ab | 51 |
| tóir | cētóir | óir-óir | 3557-3558, 890 | ab | 33 |
| tóir | dergóir | óir-óir | 4291-4292, 1073 | cd | 51 |
| tóir | dergóir | óir-óir | 6033-6034, 1509 | ab | 100 |
| tóir | Beöir | óir-óir | 7333-7334, 1834 | ab | 138 |
| tōir | Nachōir | óir-óir | 2813-2814, 704 | ab | 25 |

There are 43 rhyming pairs in this group and the monosyllabic Rinn-words end in «oir». The orthography represents a long /o:/ followed by a palatal lenis voiced continuant. Twenty-seven Rinn are paired with disyllabic Ardrinn-words that also end in a lenis voiced continuant.

It should be noted that the pair $l \bar{l}[i] r:$ romōir (Canto 79, ll. 5301-5302) has been edited thus by Greene in his working notes. Rawlinson B 502 has lór:romór in its stead, with a nonpalatal final consonant. The Rinn-word is in the nominative case accompanying a feminine noun and the Ardrinn-word is in the dative case, also accompanying a feminine noun. Thus, the latter Ardrinn must end in a palatal consonant. Hence, the actual rhyme is irregular even though the spelling in the manuscript has been manipulated to form an orthographically correct rhyme.

The remaining sixteen Rinn-words are rhymed with trisyllabic Ardrinn-words ending in a lenis voiced continuant. The rhyming vowel is identical in all cases.

### 5.23.14 -ur

| cur | dīthrub | ur-ub | $7365-7366,1842$ | ab | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tur | oenmud | ur-ud | $1583-1584,396$ | cd | 11 |
| tur | Díabul | ur-ul | $1165-1166,292$ | ab | 8 |
| tur | popul | ur-ul | $6831-6832,1708$ | cd | 120 |
| cur | Lucifur | ur-ur | $1511-1512,378$ | cd | 11 |
| cur | Lucifur | ur-ur | $1551-1552,388$ | cd | 11 |
| cur | oenur | ur-ur | $6531-6532,1633$ | cd | 111 |
| lamur | érbalur | ur-ur | $1259-1260,315$ | cd | 8 |
| tur | Luciphur | ur-ur | $833-834,209$ | ab | 4 |
| tur | sósur | ur-ur | $843-844,211$ | cd | 4 |
| tur | Luciphur | ur-ur | $1427-1428,357$ | cd | 9 |
| tur | Lucifur | ur-ur | $1839-1840,460$ | cd | 11 |
| as-biur | oenfiur | iur-iur | $3571-3572,893$ | cd | 33 |

This group is comprised of thirteen rhyming pairs where the Rinn-words end in «ur». The orthography represents a short $/ \mathrm{u} /{ }^{724}$ followed by a lenis voiced continuant.Twelve of these are monosyllabic and seven of them are paired with disyllabic Ardrinn-words ending in a lenis voiced continuant. The rhyming vowel is orthographically identical in all cases.

Five of the monosyllabic Rinn-words are paired with trisyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowel is echoed in each case.

There is one disyllabic Rinn-word and this is rhymed with a trisyllabic Ardrinn which also ends in a lenis voiced continuant. The final rhyming vowel is orthographically identical. The intervocalic consonant of the Rinn is answered appropriately in the Ardrinn and the medial vowel is also orthographically identical.

### 5.23.15 -uir

| muir | talmain | uir-ain | $287-288,72$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tuir | bithsuthain | uir-ain | $647-648,162$ | cd | 2 |
| cuir | logmair | uir-air | $367-368,92$ | cd | 2 |
| Romuir | irchomair | uir-air | $3987-3988,997$ | cd | 44 |
| tuir | rogénair | uir-air | $3715-3716,929$ | cd | 35 |
| guir | cīrduib | uir-uib | $77-78,20$ | ab | 1 |
| tuir | dīthruib | uir-uib | $6349-6350,1588$ | ab | 106 |
| scuir | mōrchruid | uir-uid | $5053-5054,1264$ | ab | 73 |
| cuir | tabern(a)cuil | uir-uil | $4401-4402,1101$ | ab | 51 |
| cuir | tabernacuil | uir-uil | $4879-4880,1220$ | cd | 69 |
| scuir | tabernacuil | uir-uil | $4365-4366,1092$ | ab | 51 |

[^168]| scuir | tabernacuil | uir-uil | $4579-4580,1145$ | cd | 57 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tuir | tabernacuil | uir-uil | $4471-4472,1118$ | cd | 53 |
| cuir | Lucifuir | uir-uir | $1725-1726,432$ | ab | 11 |

There are fourteen rhyming pairs in the group where the Rinn-words end in suir». The orthography represents a short $/ \mathrm{u} /{ }^{725}$ followed by a palatal lenis voiced continuant. Thirteen of the Rinn-words are monosyllabic and five of them are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant. The rhyming vowels are orthographically identical except in two cases: twice, «u» is balanced by «a» (muir:talmain, Canto 1, ll. 287-288 and cuir:lógmair, Canto 2, ll. 367-368).

Three monosyllabic Rinn-words are paired with trisyllabic Ardrinn-words that end in a lenis voiced continuant. The rhyming vowel is orthographically identical in one case and twice « u » is balanced by «a〉 (tuir:bithsuthain, Canto 2, ll. 647-648 and tuir:rogénair, Canto 35, ll. 3715-3716).

Five monosyllabic Rinn-words are answered by a tetrasyllabic Ardrinn ending in a lenis voiced continuant. The rhyming vowel is orthographically identical in all cases.

The disyllabic Rinn is answered by a trisyllabic Ardrinn that ends in «air. The palatal quality of the final consonant is represented in the Ardrinn and thus the rhyme is regular. The intervocalic lenis voiced continuant is balanced by its equivalent in the Ardrinn and the medial vowel is orthographically identical.

### 5.23.16 -úr

| gúr | dúb | úr-úb | $1249-1250,313$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dúr | Saül | úr-úl | $6379-6380,1595$ | cd | 106 |
| dúr | Saül | úr-úl | $6385-6386,1597$ | ab | 107 |
| gúr | Saül | úr-úl | $5903-5904,1476$ | cd | 99 |
| gúr | Saúl | úr-úl | $5947-5948,1487$ | cd | 100 |
| gúr | Saúl | úr-úl | $5963-5964,1491$ | cd | 100 |
| gúr | Saúl | úr-úl | $6093-6094,1524$ | ab | 101 |
| gúr | Saúl | úr-úl | $6391-6392,1598$ | cd | 107 |
| gúr | Saül | úr-úl | $6489-6490,1623$ | ab | 109 |
| gúr | Saül | úr-úl | $6559-6560,1640$ | cd | 113 |
| gūr | Saül | úr-úl | $7371-7372,1843$ | cd | 138 |
| gúr | prīmdūn | úr-ún | $469-470,118$ | ab | 2 |
| múr | Ithidún | úr-ún | $4191-4192,1048$ | cd | 51 |
| túr | rīgrún | úr-ún | $4133-4134,1034$ | ab | 48 |
| gúr | oenmúr | úr-úr | $463-464,116$ | cd | 2 |

[^169]| múr | tromthúr | úr-úr | $905-906,227$ | $a b$ | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| múr | rogúr | úr-úr | $5257-5258,1315$ | $a b$ | 78 |

This group contains seventeen rhyming pairs where the monosyllabic Rinn-words end in «ur». The orthography represents a long /u:/ followed by a lenis voiced continuant in all cases. One of the Rinn-words is paired with a monosyllabic Ardrinn, thus lying outside of the regular rhyming pattern. However, the Ardrinn ends in a lenis voiced continuant.

Fifteen Rinn-words are rhymed with disyllabic Ardrinn-words all of which end in a lenis voiced continuant.

One Rinn-word is answered by a trisyllabic Ardrinn that also ends in a lenis voiced continuant and the rhyming vowel is orthographically identical in all cases.

### 5.23.17 -úir

| dúir | Saüil | úir-úil | $6375-6376,1594$ | cd | 106 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dúir | Saüil | úir-úil | $6543-6544,1636$ | cd | 111 |
| gúir | Saúil | úir-úil | $6107-6108,1527$ | cd | 102 |
| gúir | Saüil | úir-úil | $6395-6396,1599$ | cd | 107 |
| gúir | Saüil | úir-úil | $6533-6534,1634$ | ab | 111 |
| gūir | Saüil | úir-úil | $5875-5876,1469$ | cd | 97 |
| gúir | remfúir | úir-úir | $6171-6172,1543$ | cd | 103 |
| gūir | scriptūir | úir-úir | $2249-2250,563$ | ab | 12 |
| gūir | scriptūir | úir-úir | $2517-2518,630$ | ab | 17 |
| tūir | ce[n]tūir | úir-úir | $7611-7612,1903$ | cd | 146 |

Ten rhyming pairs are contained in this group and the monosyllabic Rinn-words end in «uir». The orthography represents a long /u:/ followed by a palatal lenis voiced continuant. The Rinnwords are all rhymed with disyllabic Ardrinn-words that end in a lenis voiced continuant and contain the orthographically identical rhyming vowel.

### 5.23.18 -aer

| saer | anaeb | aer-aeb | $17-18,5$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| saer | glanaeb | aer-aeb | $5377-5378,1345$ | ab | 82 |
| saer | dubraen | aer-aen | $6549-6550,1638$ | ab | 112 |
| saer | firnoeb | aer-oeb | $985-986,247$ | ab | 6 |
| saer | firnoeb | aer-oeb | $6061-6062,1516$ | ab | 101 |
| saer | rīgroen | aer-oen | $577-578,145$ | ab | 2 |

There are six rhyming pairs in this group where the monosyllabic Rinn-words end in «aer». The orthography represents a monophthong in all cases. All Rinn-words are rhymed with disyllabic Ardrinn-words that end in a lenis voiced continuant. The rhyming monophthong is orthographically identical except in three cases: three times «ae» is balanced by «oe» (saer:fírnoeb, Canto 6, ll. 985-986 and Canto 101, ll. 6061-6062; saer:rígroen, Canto 2, ll. 577-578). The rhyme is regular.

### 5.23.19 -eóir

| treóir | aneóil | eóir-eóil | $3447-3448,862$ | cd | 31 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| treōir | anheōil | eóir-eóil | $3179-3180,795$ | cd | 28 |

The group contains two rhyming pairs where the monosyllabic Rinn-words end in «eoir». The orthography represents a monophthong followed by a palatal lenis voiced continuant. Both Rinn-words are rhymed with a disyllabic Ardrinn that ends in «eoil». This generates a regular rhyme.

### 5.23.20 -íar

| an-íar | fírían | íar-ían | $4435-4436,1109$ | cd | 52 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cíar | Abíal | íar-íal | $2717-2718,680$ | ab | 23 |

There are two rhyming pairs in this group where the monosyllabic Rinn-words end in «iar». The orthography represents a diphthong followed by a lenis voiced continuant. Both Rinn-words are paired with disyllabic Ardrinn-words that end in a lenis voiced continuant. The rhyming diphthong is orthographically identical in both cases.

### 5.23.21 -úar

| uar | rorúad | uar-úad | $313-314,79$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| úar | imlūad | úar-úad | $109-110,28$ | ab | 1 |
| úar | mōrṡlúag | úar-úag | $4139-4140,1035$ | cd | 49 |
| ūar | ollmūad | úar-úad | $41-42,11$ | ab | 1 |

There are four rhyming pairs in the group where the monosyllabic Rinn-words end in «uar». The orthography represents a diphthong followed by a lenis voiced continuant in all cases. All Rinnwords are matched with disyllabic Ardrinn-words ending in a lenis voiced continuant. The rhyming diphthong is orthographically identical in all cases.

### 5.23.22 -úair

| glúair | sair-thúaid | úair-úaid | $5179-5180,1295$ | cd | 76 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| úair | rachrúaid | úair-úaid | $4629-4630,1158$ | ab | 59 |
| úair | lonnbúaid | úair-úaid | $6553-6554,1639$ | ab | 112 |
| úair | srethbúaid | úair-úaid | $6825-6826,1707$ | ab | 120 |
| glúair | mōrsluaig | úair-uaig | $4781-4782,1196$ | ab | 66 |
| glúair | mōrslúaig | úair-úaig | $4805-4806,1202$ | ab | 66 |
| glúair | tromslúaig | úair-úaig | $5777-5778,1445$ | ab | 93 |
| úair | comt[h]rúaig | úair-úaig | $7777-7778,1945$ | ab | 150 |
| úair | comtrúaig | úair-úaig | $1289-1290,323$ | ab | 8 |
| glúair | Úain | úair-úain | $601-602,151$ | ab | 2 |
| gluair | bithbuain | uair-uain | $653-654,164$ | ab | 2 |

The final group is comprised of eleven rhyming pairs in which the monosyllabic Rinn-words end in «uair». The orthography represents a diphthong followed by a palatal consonant in all cases. One of the Rinn-words is answered by a monosyllabic Ardrinn ending in a lenis voiced continuant. The rhyming diphthong is orthographically identical, but the pair lies outside of the regular stress pattern.

The remaining ten Rinn-words are rhymed with disyllabic Ardrinn-words all of which end in a lenis voiced continuant. The rhyming diphthong is orthographically identical in all cases.

### 5.24.1 Saltair na Rann Rinn Rhyme C rb

There are two( $0.05 \%$ ) Rinn-words that end in orthographic «rb». The final consonantal cluster represents two lenis voiced continuants. Both Rinn-words are monosyllabic and they are rhymed with disyllabic Ardrinn-words. Hence, all rhyming pairs lie within the regular stress pattern.

### 5.24.1.1 -airb

| gairb | ērmairb | airb-airb | $4119-4120,1030$ | cd | 48 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mairb | oenairm | airb-airm | $5111-5112,1278$ | cd | 74 |

The only group contains two rhyming pairs in which the Rinn-words end in «airb». In both cases the orthography represents a short /a/ followed by two palatal lenis voiced continuants. The Rinn-words are paired with disyllabic Ardrinn-words. One ends in two palatal lenis voiced continuants and the rhyming vowel is orthographically identical. The other Ardrinn ends in a
lenis voiced continuant plus fortis voiced continuant and the rhyming vowel is echoed. As seen earlier, the combination of lenis and fortis voiced continuants was recognised to give a valid rhyme, but usually only after a long vowel or diphthong. ${ }^{726}$ Since this rhyme involves a consonant cluster, the rules that apply to single consonants may be relaxed here due to the greater complexity of the rhyme.

### 5.24.2 Saltair na Rann Rinn Rhyme C rb

There are five (0.13\%) Rinn-words that also end in orthographic «rb», but the final consonants in these cases represent a lenis voiced continuant followed by a voiced stop. All Rinn-words are monosyllabic and each of them is paired with a disyllabic Ardrinn-word. Thus all rhyming pairs lie within the regular stress pattern.

### 5.24.2.1 -erb

| cerb | bēlderg | erb-erg | $891-892,223$ | cd | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cerb | slegdergg | erb-ergg | $6913-6914,1729$ | ab | 123 |
| ferb | crúanderg | erb-erg | $4341-4342,1086$ | ab | 51 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «erb>. The orthography represents a short /e/ followed by a lenis voiced continuant plus voiced stop. All Rinn-words are rhymed with disyllabic Ardrinn-words that also end in a lenis voiced continuant plus voiced stop.The rhyming vowel is orthographically identical in all cases.

### 5.24.2.2 -orb

| borb | oenord | orb-ord | $1239-1240,310$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| borb | fodord | orb-ord | $4495-4496,1124$ | cd | 54 |

The final group contains two rhyming pairs where the monosyllabic Rinn-words end in «orb». The orthography represents a short /o/ followed by a lenis voiced continuant plus voiced stop. Both Rinn-words are answered by a disyllabic Ardrinn-word also ending in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in both cases.

[^170]
## 5．25 Saltair na Rann Rinn Rhyme C rc

There are fifteen（ $0.38 \%$ ）Rinn－words that end in orthographic 〈rc» or 〈rcc»．The final consonant clusters represent a lenis voiced continuant plus voiceless stop in all cases．All Rinn－words are monosyllabic and thirteen（86．67\％）are paired with disyllabic Ardrinn－words and two（13．33\％） with trisyllabic Ardrinn－words．All rhyming pairs lie within the regular stress pattern．

## 5．25．1－airc

| airc | cumtabairt | airc－airt | $1691-1692,423$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair in the first set where the monosyllabic Rinn－word ends in «airc»． The orthography represents a short／a／followed by a palatal consonant cluster．The Rinn is rhymed with a trisyllabic Ardrinn－word ending in a lenis voiced continuant plus voiceless stop． The rhyming vowel is orthographically identical．

## 5．25．2－árc／－árcc

| bārc | Isāc | árc－ác | $2819-2820,705$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bārc | Isaac | árc－ác | $3865-3866,967$ | ab | 40 |
| ārcc | foentrācht | árcc－ácht | $2601-2602,651$ | ab | 20 |

The group contains three rhyming pairs where the monosyllabic Rinn－words end in «arc»／＜arcc＞． The orthography represents a long／a：／that is followed by a non－palatal consonant group．The Rinn－words are paired twice with disyllabic Ardrinn－words ending in a single voiceless stop． Thus，the Ardrinn fails to answer the continuant．It should also be noted that the «r» in both Rinn－words is part of a suspension in Rawlinson B 502，${ }^{727}$ so that the «c〉 is left as visual focus in the rhyme．The third Rinn is answered by an Ardrinn ending in «cht»，but this combination of voiced and voiceless continuant occurred frequently．The rhyming vowel is identical in all cases．

## 5．25．3－áirc／－áircc

| āirc | oenāitt | áirc－áitt | $5157-5158,1290$ | ab | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| āirc | do－s－rimthāirc | áirc－áirc | $5405-5406,1352$ | ab | 83 |
| āirc | do－s－rimthāirc | áirc－áirc | $5429-5430,1358$ | ab | 83 |
| āircc | oenāitt | áircc－áitt | $2609-2610,653$ | ab | 20 |

[^171]| āircc | imthāirc | áircc-áirc | $4313-4314,1079$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| aircc | drum[ j$] l a i t t ~$ | aircc-aitt | $2453-2454,614$ | ab | 15 |

There are six rhyming pairs in the group where the monosyllabic Rinn-words end in〈airc>/<aircc〉. The orthography represents a long/a:/ followed by a palatal consonant cluster. The Rinn-words are paired with disyllabic Ardrinn-words three of which end in a single voiceless stop ${ }^{728}$ and three end in a lenis voiced continuant plus voiceless stop. The combination of a lenis voiced continuant plus voiceless plosive with a single voiceless plosive has been noted earlier and seems to have been accepted to give a metrically valid rhyme. It should be noted that Rawlinson B 502 does not have the length mark on any of the rhyming vowels except in the case of imtháirc (Canto 51, 1. 4314). The final pair, aircc:drumslait (Canto 15, ll. 2453-2454), combines long /a:/ with its short equivalent. In deibide-metre this still gives a valid rhyme. ${ }^{729}$ It is noteworthy that Greene did not add a length mark to the Rinn-word in this case. ${ }^{730}$

### 5.25.4 -erc

| serc | fichet | erc-et | $583-584,146$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| serc | Ēgept | erc-ept | $3237-3238,810$ | ab | 29 |

Two rhyming pairs are contained in the group where the monosyllabic Rinn-words end in «erc». The orthography represents a short /e/ followed by a non-palatal consonant group. Both Rinnwords are rhymed with disyllabic Ardrinn-words. One ends in a single voiceless stop, the other in a voiceless continuant plus voiceless stop. The rhyming vowel is echoed in both cases. The latter is a form of the name Égept and in the majority of cases ${ }^{731}$ this name is rhymed with words ending in a lenis voiced continuant plus voiceless stop. The combination of a lenis voiced continuant plus voiceless stop and a voiceless continuant plus voiceless stop was, as has been seen earlier, a valid option. ${ }^{732}$

[^172]
### 5.25.5 -eirc/-eircc

| seirc | do-rāraic | eirc-aic | $7215-7216,1804$ | cd | 134 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| seirc | glanedpairt | eirc-airt | $7299-7300,1825$ | cd | 138 |
| seircc | airdircc | eircc-ircc | $7129-7130,1783$ | ab | 131 |

The final group contains three rhyming pairs where the monosyllabic Rinn-words end in〈eirc»/<eircc>. The orthography represents a short /e/ followed by a palatal consonant group. Two Rinn-words are rhymed with a disyllabic Ardrinn one of which ends in a single voiced stop. As seen above, the lenis voiced continuant could be skipped and the combination of voiced and voiceless stop was recognised to give imperfect rhyme. ${ }^{733}$ The rhyming vowel from the Rinn is balanced by «a〉 (seirc:do-ráraic, Canto 134, ll. 7215-7216).

The other disyllabic Ardrinn ends in a lenis voiced continuant plus voiceless stop. Greene actually has airdircc, but the manuscript reads airdeircc, ${ }^{734}$ which creates a perfect visual rhyme.

The final Rinn-word is answered by a trisyllabic Ardrinn that ends in a lenis voiced continuant plus voiceless stop. The «e» in the Rinn is again answered by «a> in the Ardrinn (seirc:glanedpairt, Canto 138, ll. 7299-7300).

### 5.26 Saltair na Rann Rinn Rhyme C rd

There are three (0.08\%) Rinn-words ending in orthographic «rd» or «rdd». The final consonant cluster always represents a lenis voiced continuant plus voiced stop. The Rinn-words are monosyllabic and rhymed with disyllabic Ardrinn-words in all cases. All rhyming pairs lie within the regular stress pattern.

### 5.26.1 -ard/-ardd

| ard | rogarg | ard-arg | $6081-6082,1521$ | ab | 101 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ardd | derbgargg | ardd-argg | $6653-6654,1664$ | ab | 115 |

The first group is comprised of two rhyming pairs where the monosyllabic Rinn-words end in <ard»/<ardd». The orthography represents a short/a/ followed by a non-palatal consonant cluster. Both Rinn-words are rhymed with disyllabic Ardrinn-words which also end in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in both cases.

[^173]
### 5.26.2 -aird

| aird | oenaird | aird-aird | $4431-4432,1108$ | cd | 52 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set contains one rhyming pair where the monosyllabic Rinn-word ends in «aird». The orthography represents a short /a/ followed by a palatal consonant group. The Rinn is paired with a disyllabic Ardrinn also ending in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical.

### 5.27 Saltair na Rann Rinn Rhyme C rg

There are twenty ( $0.51 \%$ ) monosyllabic Rinn-words ending in orthographic 〈rg». The final consonant cluster represents a lenis voiced continuant plus voiced stop in all cases. Thirteen (65.00\%) of the Rinn-words are rhymed with disyllabic Ardrinn-words and seven (35.00\%) are paired with trisyllabic Ardrinn-words. Thus, all rhyming pairs lie within the regular stress pattern.

### 5.27.1 -arg

| arg | serbgarg | arg-arg | $4757-4758,1190$ | ab | 65 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| garg | Danmarg | arg-arg | $2379-2380,595$ | cd | 12 |
| garg | fodard | arg-ard | $3397-3398,850$ | ab | 30 |

The first group contains three rhyming pairs where the monosyllabic Rinn-words end in «arg». The orthography represents a short /a/ followed by a non-palatal consonant group. All Rinnwords are paired with disyllabic Ardrinn-words that also end in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in all examples.

### 5.27.2 -airg

| gairg | oenaird | airg-aird | $4995-4996,1249$ | cd | 71 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mairg | oenaird | airg-aird | $3425-3426,857$ | ab | 30 |
| mairg | oenaird | airg-aird | $7387-7388,1847$ | cd | 138 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «airg». The orthography represents a short /a/ followed by a palatal consonant group. All Rinn-words are rhymed with a disyllabic Ardrinn-word also ending in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in each case.

### 5.27.3 -erg

| berg | airderg | erg-erg | $897-898,225$ | ab | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ferg | erderg | erg-erg | $921-922,231$ | ab | 5 |
| ferg | slegderg | erg-erg | $5789-5790,1448$ | ab | 94 |

The group also contains three rhyming pairs in which the monosyllabic Rinn-words end in «erg». The orthography represents a short /e/ followed by a non-palatal consonant group. The Rinn-words are answered by disyllabic Ardrinn-words ending in a lenis voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in all cases.

### 5.27.4 -eirg

| leirg | firmimeint | eirg-eint | $205-206,52$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| meirg | firmameint | eirg-eint | $277-278,70$ | ab | 1 |
| meirg | firmameint | eirg-eint | $423-424,106$ | cd | 2 |
| feirg | daigerdeirg | eirg-eirg | $5177-5178,1295$ | ab | 76 |
| leirg | cródeirg | eirg-eirg | $5357-5358,1340$ | ab | 81 |
| meirg | slegdeirg | eirg-eirg | $5337-5338,1335$ | ab | 81 |
| meirg | oenleirg | eirg-eirg | $6297-6298,1575$ | ab | 105 |
| meirg | mōrfeirg | eirg-eirg | $6689-6690,1673$ | ab | 116 |
| feirg | claidebderg | eirg-erg | $4981-4982,1246$ | ab | 71 |
| deirg | firmimint | eirg-int | $145-146,37$ | ab | 1 |
| leirg | firmimint | eirg-int | $97-98,25$ | ab | 1 |

There are eleven rhyming pairs in the final group where the monosyllabic Rinn-words end in «eirg». The orthography represents a short /e/ followed by a palatal consonant group. Four of the Rinn-words are rhymed with disyllabic Ardrinn-words that also end in a voiced continuant plus voiced stop. The rhyming vowel is orthographically identical in all cases.

Seven Rinn-words are paired with trisyllabic Ardrinn-words that end in a lenis voiced continuant plus voiced stop and in a lenis voiced continuant plus voiceless stop. The latter Ardrinn-word is the loanword firmimint 'heaven, firmament' and it should be noted that no native Irish word ends in /nt/. There are only two cases in ten examples where «nt» of the Ardrinn is reflected by <nt> (=/nt/) in the Rinn-word (cint:firmimint, Canto 1, ll. 133-134; cin[n]te:firmiminte, Canto 1, ll. 33-34). The remaining examples have Rinn-words ending in a lenis voiced continuant plus voiced stop or in a final vowel in a monosyllabic Rinn-word, in the case of firmiminte. The poet may have pronounced the Latin loanword with final /nd/.

The pair feirg:claidebderg (Canto 71, ll. 4981-4982) generates a faulty rhyme, if the Ardrinn-compound is to be understood as a neuter $\bar{a} / o$-stem adjective: in this case it has to have a non-palatal ending in the accusative case. If the Ardrinn can be interpreted as a noun it has to be in the genitive case and as such, it has to end in a palatal consonant group.

The rhyming vowel is orthographically identical in five cases. Twice the Rinn-vowel is answered by a single ì in the Ardrinn (deirg:firminint, Canto 1, ll. 145-146 and leirg:firmimint, ll. 97-98).

### 5.28 Saltair na Rann Rinn Rhyme C rp

There are three Rinn-words that end in orthographic «rp». In all cases this consonant cluster represents a lenis voiced continuant plus voiceless stop. All of the monosyllabic Rinn-words are rhymed with disyllabic Ardrinn-words. Thus, all rhyming pairs lie within the regular stress pattern.

### 5.28.1 -urp

| curp | intliucht | urp-ucht | $1153-1154,289$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| curp | coemc[h]ucht | urp-ucht | $2101-2102,526$ | ab | 12 |

The first group contains two rhyming pairs in which the monosyllabic Rinn-words end in «urp». The orthography represents a short $/ \mathrm{L} /$ that is followed by a non-palatal consonant group. Both Rinn-words are rhymed with disyllabic Ardrinn-words that end in a voiceless continuant and a voiceless stop. As seen above, this combination of voiced and voiceless continuant occurred frequently. ${ }^{735}$ The rhyming vowel is orthographically identical in both cases.

### 5.28.2 -uirp

| cuirp | glēnuicht | uirp-uicht | $1357-1358,340$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair in the final set where the monosyllabic Rinn-word ends in «uirp». The orthography represents a short /u/ followed by a palatal consonant group. The Rinn is paired with a disyllabic Ardrinn-word that ends in a voiceless continuant plus voiceless stop. The rhyming vowel is orthographically identical. This pair, however, is interesting because the consonant cluster /cht/ is not palatal. ${ }^{736}$ Most likely the seemingly palatal quality of the

[^174]consonant cluster in the Ardrinn-word is merely a graphic application of the palatal marker, answering the actual palatal quality of the Rinn-word with a non-palatal cluster.

### 5.29 Saltair na Rann Rinn Rhyme C rs

There are three (0.08\%) Rinn-words that end in orthographic «rs». The final consonant group represents a lenis voiced continuant plus voiceless sibilant in all examples. Two (66.67\%) Rinnwords are paired with disyllabic Ardrinn-words and one (33.33\%) is rhymed with a trisyllabic Ardrinn-word. Hence, all rhyming pairs lie within the regular stress pattern.

### 5.29.1 -ars

| Mars | lánmas | ars-as | $103-104,26$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first set is comprised of a single rhyming pair in which the monosyllabic Rinn-word ends in «ars». This is rhymed with a disyllabic Ardrinn-word ending in a single voiceless sibilant. The rhyming vowel is orthographically identical. However, it should be noted that the vowel in the Rinn-word etymologically represents a long /a:/ while the adjective mass in the Ardrinnposition contains a short $/ \mathrm{a} /$. It can be assumed that the poet knew about the quality of the vowel in the Latin pronunciation of Mars. As has been seen in other examples involving non-native names the poet may have felt a licence to use these names in a much more flexible manner. ${ }^{737}$ Furthermore, since there are no native Irish words ending in «rs» the poet must have had the licence to ignore the $\langle\mathrm{r}\rangle$ for the rhyme.
5.29.2 -ers

| Pers | comaithches | ers-es | $5247-5248,1312$ | cd | 77 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Pers | rígthess | ers-ess | $7249-7250,1813$ | ab | 135 |

There are two rhyming pairs in the final group where the monosyllabic Rinn-words end in «ers». The orthography represents a short /e/ followed by a non-palatal consonant group. One Rinnword is rhymed with a disyllabic Ardrinn and the other with a trisyllabic Ardrinn, both of which end in a single voiceless sibilant and the vowel is orthographically identical in both cases.

[^175]
### 5.30 Saltair na Rann Rinn Rhyme C rt

There are 66 (1.69\%) Rinn-words that end in orthographic «rt». The consonant cluster represents a lenis voiced continuant followed by a voiceless stop in all cases. Sixty-five (98.48\%) of these are monosyllabic and one (1.52\%) is disyllabic. Fifty-one (78.46\%) of the monosyllabic Rinnwords are rhymed with disyllabic Ardrinn-words and fourteen (21.54\%) with trisyllabic Ardrinn-words.

The disyllabic Rinn-word is answered by a trisyllabic Ardrinn. Thus, all rhyming pairs lie within the regular stress pattern.

### 5.30.1 -art

| gart | sechtmogat | art-at | $2767-2768,692$ | cd | 24 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first set contains a single rhyming pair in which the monosyllabic Rinn-word ends in «art>. The orthography represents a short /a/ followed by a non-palatal cluster. The Rinn-word is rhymed with a trisyllabic Ardrinn-word that ends in a voiced stop. The lenis voiced continuant is not answered in the Ardrinn, and, as has been seen in other cases above, ${ }^{738}$ can be skipped for the rhyme. However, the combination of voiceless and voiced stop makes the rhyme imperfect. ${ }^{739}$ The rhyming vowel is orthographically identical.

### 5.30.2 -airt

| cacairt | prīmsacairt | airt-airt | $4399-4400,1100$ | cd | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| pairt | ardaitt | airt-aitt | $177-178,45$ | ab | 1 |

There are two rhyming pairs in the group. The Rinn-words end in «airt>. The orthography represents a short $/ \mathrm{a} /{ }^{740}$ followed by a palatal consonant group. One of these is monosyllabic and it is paired with a disyllabic Ardrinn ending in a voiceless stop. As has been noted already, this combination was accepted to give valid rhyme. The rhyming vowel is orthographically identical.

[^176]The other Rinn-word is disyllabic and is rhymed with a trisyllabic Ardrinn also ending in «airt ${ }^{741}$ The intervocalic consonant and vowel are echoed in the Ardrinn, thus creating an identical rhyme.

### 5.30.3 -ert

| cert | deäc | ert-ac | 3155-3156, 789 | cd | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cert | deëc | ert-ec | 51-52, 13 | cd | 1 |
| cert | deëc | ert-ec | 3011-3012, 753 | cd | 26 |
| bert | imthecht | ert-echt | 1897-1898, 475 | ab | 11 |
| cert | techtairecht | ert-echt | 689-690, 173 | ab | 3 |
| cert | tarimthecht | ert-echt | 863-864, 216 | cd | 4 |
| cert | tarimthecht | ert-echt | 1533-1534, 384 | ab | 11 |
| cert | anrecht | ert-echt | 1659-1660, 415 | cd | 11 |
| cert | timthirecht | ert-echt | 3421-3422, 856 | ab | 30 |
| cert | timthirecht | ert-echt | 4535-4536, 1134 | cd | 55 |
| cert | coemthecht | ert-echt | 4587-4588, 1147 | cd | 57 |
| cert | timthirecht | ert-echt | 6279-6280, 1570 | cd | 105 |
| cert | tairimthecht | ert-echt | 6497-6498, 1625 | ab | 109 |
| cert | coemthecht | ert-echt | 7713-7714, 1929 | ab | 149 |
| mert | airchisecht | ert-echt | 1673-1674, 419 | ab | 11 |
| nert | sírimthecht | ert-echt | 3747-3748, 937 | cd | 36 |
| nert | coīmthecht | ert-echt | 4137-4138, 1035 | ab | 49 |
| cert | Ēgept | ert-ept | 2659-2660, 665 | cd | 21 |
| cert | Ēgept | ert-ept | 3143-3144, 786 | cd | 27 |
| cert | Aegept | ert-ept | 3149-3150, 788 | ab | 27 |
| cert | Ēgept | ert-ept | 3167-3168, 792 | cd | 28 |
| cert | Ēgept | ert-ept | 3225-3226, 807 | ab | 29 |
| cert | Ēgept | ert-ept | 3311-3312, 828 | cd | 29 |
| cert | Egept | ert-ept | 3371-3372, 843 | cd | 29 |
| cert | Ėgept | ert-ept | 3373-3374, 844 | ab | 29 |
| cert | Ēgept | ert-ept | 3391-3392, 848 | cd | 30 |
| cert | Ēgept | ert-ept | 3439-3440, 860 | cd | 31 |
| cert | Aegept | ert-ept | 3463-3464, 866 | cd | 31 |
| cert | Ēgept | ert-ept | 3523-3524, 881 | cd | 32 |
| cert | Ēgept | ert-ept | 3581-3582, 896 | ab | 33 |
| cert | Ēgept | ert-ept | 3643-3644, 911 | cd | 33 |
| cert | Ēgept | ert-ept | 3653-3654, 914 | ab | 33 |

[^177]| cert | Ēgept | ert-ept | 3673-3674, 919 | ab | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cert | Ēgept | ert-ept | 3697-3698, 925 | ab | 35 |
| cert | Ėgept | ert-ept | 3723-3724, 931 | cd | 36 |
| cert | Ēgept | ert-ept | 3727-3728, 932 | cd | 36 |
| cert | Ēgept | ert-ept | 3729-3730, 933 | ab | 36 |
| cert | Egept | ert-ept | 3759-3760, 940 | cd | 37 |
| cert | Egept | ert-ept | 3795-3796, 949 | cd | 38 |
| cert | Ēgept | ert-ept | 3939-3940, 985 | cd | 43 |
| cert | $\overline{\text { Egept }}$ | ert-ept | 4013-4014, 1004 | ab | 44 |
| cert | Aegept | ert-ept | 4329-4330, 1083 | ab | 51 |
| mert | $\overline{\text { Egept }}$ | ert-ept | 3071-3072, 768 | cd | 26 |
| mert | Ėgept | ert-ept | 4053-4054, 1014 | ab | 46 |
| nert | Ēgept | ert-ept | 3847-3848, 962 | cd | 40 |
| nert | Egept | ert-ept | 3961-3962, 991 | ab | 44 |
| nert | Ėgept | ert-ept | 5201-5210, 1301 | ab | 77 |
| cert | sainserc | ert-erc | 6833-6834, 1709 | ab | 120 |
| cert | do-rarngert | ert-ert | 3163-3164, 791 | cd | 27 |
| cert | fotlethet | ert-et | 31-32, 8 | cd | 1 |
| cert | fichet | ert-et | 585-586, 147 | ab | 2 |
| cert | lethet | ert-et | 2639-2640, 660 | cd | 21 |
| cert | lethet | ert-et | 4215-4216, 1054 | cd | 51 |
| cert | lethet | ert-et | 4307-4308, 1077 | cd | 51 |
| cert | fichet | ert-et | 4855-4856, 1214 | cd | 68 |
| cert | foraithmet | ert-et | 5739-5740, 1435 | cd | 92 |
| mert | comarlēicset | ert-et | 2779-2780, 695 | cd | 24 |

This group is comprised of 57 rhyming pairs where the monosyllabic Rinn-words end in «ert». The orthography represents a short /e/ followed by a non-palatal consonant group. Forty-five Rinn-words are paired with disyllabic Ardrinn-words. Eight of the disyllabic Ardrinn-words end in a voiced stop. This combination of voiced and voiceless stops was one of Murphy's 'unusual exceptions'. ${ }^{742}$

The rhyming vowel is orthographically identical in all but one case: 〈e» is balanced by〈a) in the Ardrinn (cert:deäc, Canto 27, ll. 3155-3156). ${ }^{743}$

Five of the disyllabic Ardrinn-words end in a voiceless continuant plus voiceless stop. As noted above, the combination of voiceless and voiced continuant was considered an

[^178]exception by Murphy, ${ }^{744}$ but occurs frequently here. The rhyming vowel is orthographically identical in all cases.

Thirty disyllabic Ardrinn-words end in orthographic «pt». This is not a native consonant cluster, but is part of the name Égept, sometimes also spelled Aegept. Except in one case (lat:Egept, Canto 33, ll. 3597-3598) this name is always rhymed with a word ending in a voiced or voiceless continuant plus voiceless stop. ${ }^{745}$ The rhyming vowel is orthographically identical in all examples.

Two disyllabic Ardrinn-words end in a voiced continuant plus voiceless stop. The rhyming vowel is orthographically identical in both cases, thus creating a perfect rhyme.

Eleven monosyllabic Rinn-words in this group are paired with trisyllabic Ardrinnwords. Nine of those end in a voiceless continuant plus voiceless stop, but, as noted above, this does not generate a faulty rhyme. ${ }^{746}$ The rhyming vowel is orthographically identical in all cases.

The remaining two of the trisyllabic Ardrinn-words end in a single voiced stop (cert:fotlethet, Canto 1, ll. 31-32; cert:foraithmet, Canto 92, ll. 5739-5740). This combination constitutes an imperfect combination as has been seen above. ${ }^{777}$ However, the rhyming vowel is orthographically identical in both examples.

One Rinn-word is paired with a tetrasyllabic Ardrinn-word that also ends in a single voiced stop (mert:comarléicset, Canto 24, ll. 2779-2780). The rhyming vowel is orthographically identical.

### 5.30.4 -eirt

| beirt | etercheirt | eirt-eirt | $2381-2382,596$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| beirt | ambreit | eirt-eit | $5371-5372,1343$ | cd | 82 |
| ceirt | Egept | eirt-ept | $3719-3720,930$ | cd | 36 |
| ceirt | do-rigset | eirt-et | $3659-3660,915$ | cd | 33 |

There are four rhyming pairs in the group where the monosyllabic Rinn-words end in «eirt». The orthography represents a short /e/ followed by a palatal consonant group. One Rinn-word is rhymed with a trisyllabic Ardrinn-word also ending in «eirt», creating a perfect rhyme.

[^179]The remaining three Rinn-words are paired with disyllabic Ardrinn-words two of which end in a single voiced stop. The rhyming vowels are orthographically identical, but the quality of the final consonants does not correspond in one pair: ceirt rhymes with do-rigset (Canto 33, ll. 3659-3660) and thus the rhyme is problematic for three reasons: the lenis voiced continuant in the Rinn-word is not reflected in the Ardrinn, a voiceless is paired with a voiced stop and the quality of the consonants also differs and thus creates a faulty rhyme.

The second pair containing an Ardrinn that ends in a single voiced stop is beirt:ambreit (Canto 82, ll. 5371-5372) and although the vowels match, the consonantal rhyme is imperfect. ${ }^{748}$

The remaining Rinn-word is paired with an Ardrinn ending in «pt». Both words are in the dative singular case and as such they both end in a palatal cluster. Indeed, Rawlinson B 502 provides the correct spelling for both words. ${ }^{749}$ It should be noted that the Ardrinn-word appears with a palatal or a non-palatal ending in the text of Saltair na Rann in the dative case and, for the rhyme's sake, should end in a palatal cluster in this instance as well.

### 5.30.5 -ort

| fort | catot | ort-ot | $1205-1206,302$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fort | toebnocht | ort-ocht | $1539-1540,385$ | cd | 11 |

The final group is comprised of two rhyming pairs in which the monosyllabic Rinn-words end in «ort». Both are rhymed with disyllabic Ardrinn-words and one of these ends in a single voiced stop, creating an irregular rhyme. ${ }^{750}$ The other ends in a voiceless continuant plus voiceless stop. The rhyming vowel is orthographically identical in both examples.

### 5.31 Saltair na Rann Rinn Rhyme C s

There are 246 (6.29\%) Rinn-words that end in orthographic $\langle\mathrm{s}\rangle /\langle\mathrm{ss}\rangle$. The final consonant represents a voiceless sibilant in all cases. 237 (96.34\%) of these are monosyllabic and nine (3.66\%) are disyllabic. Two (0.84\%) of the monosyllabic Rinn-words are paired with a monosyllabic Ardrinn-word, 174 (73.42\%) are rhymed with a disyllabic Ardrinn, fifty-three

[^180](22.36\%) with a trisyllabic, seven (2.95\%) with a tetrasyllabic and one (0.42\%) with a pentasyllabic Ardrinn-word.

All nine disyllabic Rinn-words are matched with a trisyllabic Ardrinn-word. Of all rhyming pairs two ( $0.81 \%$ ) lie outside of the regular stress pattern.

### 5.31.1 -as

| bras | tonnglas | as-as | 977-978, 245 | ab | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| bras | fíramnas | as-as | 1903-1904, 476 | cd | 11 |
| bras | fíreōlas | as-as | 3473-3474, 869 | ab | 31 |
| bras | imamnas | as-as | 3615-3616, 904 | cd | 33 |
| bras | comdas | as-as | 4777-4778, 1195 | ab | 66 |
| bras | amnas | as-as | 4813-4814, 1204 | ab | 66 |
| bras | clemnas | as-as | 4843-4844, 1211 | cd | 68 |
| bras | amnas | as-as | 5413-5414, 1354 | ab | 83 |
| bras | tinninas | as-as | 6187-6188, 1547 | cd | 103 |
| bras | amnas | as-as | 7213-7214, 1804 | ab | 134 |
| bras | muinteras | as-as | 7747-7748, 1937 | cd | 150 |
| bras | prīmlaīchas | as-as | 7817-7818, 1955 | ab | 151 |
| clas | comdas | as-as | 4037-4038, 1010 | ab | 45 |
| Glas | lethanbras | as-as | 4001-4002, 1001 | ab | 44 |
| mas | amnas | as-as | 5305-5306, 1327 | ab | 79 |
| mas | Athemas | as-as | 6005-6006, 1502 | ab | 100 |
| snas | ernmass | as-ass | 5633-5634, 1409 | ab | 88 |
| tas | fîramnas | as-as | 1829-1830, 458 | ab | 11 |
| ass | amnas | ass-as | 1681-1682, 421 | ab | 11 |
| brass | flaithemnas | ass-as | 3347-3348, 837 | cd | 29 |
| glass | do-ārfas | ass-as | 4107-4108, 1027 | cd | 47 |
| mass | lānamnas | ass-as | 2397-2398, 600 | ab | 13 |
| mass | óclāchas | ass-as | 4953-4954, 1239 | ab | 70 |
| mass | amnas | ass-as | 5571-5572, 1393 | cd | 86 |
| mass | Athemas | ass-as | 6525-6526, 1632 | ab | 110 |
| tass | do-ārfas | ass-as | 3375-3376, 844 | cd | 29 |
| tass | Lucas | ass-as | 7591-7592, 1898 | cd | 145 |
| brass | admas[s] | ass-as[s] | 29-30, 8 | ab | 1 |
| ass | mōrchlass | ass-ass | 4029-4030, 1008 | ab | 45 |
| ass | bladbrass | ass-ass | 6405-6406, 1602 | ab | 108 |
| ass | amnass | ass-ass | 6453-6454, 1614 | ab | 108 |
| ass | foglass | ass-ass | 7709-7710, 1928 | ab | 149 |
| brass | rinnmass | ass-ass | 5635-5636, 1409 | cd | 88 |
| brass | somblass | ass-ass | 7151-7152, 1788 | cd | 132 |
| cass | lānmass | ass-ass | 4357-4358, 1090 | ab | 51 |


| cass | fíramnass | ass－ass | $5973-5974,1494$ | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cass | admass | ass－ass | $7663-7664,1916$ | cd | 147 |
| class | rindmass | ass－ass | $705-706,177$ | ab | 3 |
| glass | amnass | ass－ass | $3601-3602,901$ | ab | 33 |
| mass | bladbrass | ass－ass | $799-800,200$ | cd | 3 |
| mass | admass | ass－ass | $5023-5024,1256$ | cd | 72 |
| slass | dronmass | ass－ass | $6889-6890,1723$ | ab | 122 |
| tass | lānmass | ass－ass | $5107-5108,1277$ | cd | 74 |
| ass | Achess | ass－ess | $6219-6220,1555$ | cd | 103 |
| brass | rethess | ass－ess | $315-316,79$ | cd | 1 |

The first group contains 45 rhyming pairs where the monosyllabic Rinn－words end in 〈as»／＜ass〉． Thirty－one are rhymed with disyllabic，fourteen with trisyllabic Ardrinn－words．All of these end in a voiceless sibilant and the rhyming vowel is identical in all but two cases：«a is answered by «e» in the Ardrinn twice（ass：Achess，Canto 103，ll．6219－6220；brass：rethess，Canto 1，ll．315－ 316）．

In one case Greene has «ss» for the voiceless sibilant（Canto 88，l．5634）where the manuscript only has a single orthographic 〈s〉（ernmas ${ }^{751}$ ）．Phonetically this variation does not matter，but Greene takes the Ardrinn to be a compound of íarn＇iron＇and bás＇death＇，thus meaning＇violent death＇．There would be no need for him to emend the Ardrinn．Furthermore， the vowel in the rhyming syllable would be long and thus the rhyme would be irregular．If the Ardrinn were to be understood as a compound of the intensifying prefix air－and the adjective mass，＇very beautiful＇，the rhyme would be regular．Considering that the preceding nouns are all described by a word meaning＇beauty’ of some kind（formaib snas／lainib līgdaib，ler n－ ernmass／with the choicest of forms，／with shining hosts，with a multitude of great beauty／violent death），mass as＇beauty＇would suit the context．The «n＞between the prefix and the adjective may be explained by a slip of the scribe：the line reads lainib lígdaib，ler n－ ernmass and so the identical sequence of letters occurs just before the compound，e－r－n，which may have caused the scribe to insert an «n» into the compound word．

## 5．31．2－ais

| brais | senchais | ais－ais | $1785-1786,447$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| brais | telglais | ais－ais | $2669-2670,668$ | ab | 21 |
| brais | admais | ais－ais | $5049-5050,1263$ | ab | 73 |
| cais | Pardais | ais－ais | $1015-1016,254$ | cd | 6 |

[^181]| cais | Pardais | ais-ais | $1019-1020,255$ | cd | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| forais | glanchobais | ais-ais | $4391-4392,1098$ | cd | 51 |
| glais | amnais | ais-ais | $7403-7404,1851$ | cd | 138 |
| braiss | admaiss | aiss-aiss | $6949-6950,1738$ | ab | 124 |
| fraiss | longais | aiss-ais | $6275-6276,1569$ | cd | 105 |
| glaiss | oenbaiss | aiss-aiss | $887-888,222$ | cd | 5 |
| maiss | lānbrais | aiss-ais | $2353-2354,589$ | ab | 12 |

There are eleven rhyming pairs in this group where the Rinn-words end in «ais»/<aiss». The orthography represents a short $/ \mathrm{a} /{ }^{752}$ followed by a palatal voiceless sibilant. TenRinn-words are monosyllabic and they are all rhymed with disyllabic Ardrinn-words ending in a palatal voiceless sibilant. The rhyming vowel is identical in all cases.

One Rinn-word is disyllabic and this is paired with a trisyllabic Ardrinn-word ending in a voiceless sibilant. The final rhyming vowel is identical. The intervocalic voiced continuant is answered by a voiced continuant and the medial rhyming vowel is echoed in the Ardrinn.

### 5.31 .3 -ás

| bás | Ammōnitās | ás-ás | $6735-6736,1684$ | cd | 117 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sás | díanbās | ás-ás | $1719-1720,430$ | cd | 11 |
| sás | oénbás | ás-ás | $4723-4724,1181$ | cd | 64 |
| tlás | forbás | ás-ás | $1665-1666,417$ | ab | 11 |
| tlās | dot-arfās | ás-ás | $3315-3316,829$ | cd | 29 |

Five rhyming pairs comprise the following group where the monosyllabic Rinn-words end in «as». The vowel is long in all instances. Four of these are rhymed with disyllabic and one with a tetrasyllabic Ardrinn-word. All Ardrinn-words end in a non-palatal voiceless sibilant and the rhyming vowel is orthographically identical in all cases.

### 5.31 .4 -áis

| Nāis | tiugbāis | áis-áis | $6725-6726,1682$ | ab | 117 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tláis | tiugbāis | áis-áis | $3613-3614,904$ | ab | 33 |
| tláis | comgnáis | áis-áis | $7639-7640,1910$ | cd | 147 |

This group contains three rhyming pairs and the monosyllabic Rinn-words end in «ais». The orthography represents a long /a:/ followed by a palatal consonant. The Rinn-words are rhymed

[^182]with disyllabic Ardrinn-words that also end in a palatal voiceless sibilant and the rhyming vowels are orthographically identical.

### 5.31.5 -es

| an-des | fírles | es-es | $4437-4438,1110$ | ab | 52 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ces | bādes | es-es | $2181-2182,546$ | ab | 12 |
| cres | lānles | es-es | $1191-1192,298$ | cd | 8 |
| cres | comathches | es-es | $3059-3060,765$ | cd | 26 |
| fa-des | imchres | es-es | $2645-2646,662$ | ab | 21 |
| fo-des | dīrges | es-es | $1007-1008,252$ | cd | 6 |
| tres | amles | es-es | $6115-6116,1529$ | cd | 102 |
| cess | airechass | ess-ass | $6989-6990,1748$ | ab | 124 |
| an-dess | imchres | ess-es | $6937-6938,1735$ | ab | 124 |
| cess | túaslaicfes | ess-es | $3283-3284,821$ | cd | 29 |
| cess | lāndes | ess-es | $3349-3350,838$ | ab | 29 |
| cess | dīles | ess-es | $3445-3446,862$ | ab | 31 |
| cess | lānles | ess-es | $3573-3574,894$ | ab | 33 |
| cress | riges | ess-es | $5189-5190,1298$ | ab | 76 |
| tess | glanches | ess-es | $1041-1042,261$ | ab | 6 |
| cess | carddess | ess-ess | $1149-1150,288$ | ab | 8 |
| cess | bithless | ess-ess | $3509-3510,878$ | ab | 31 |
| cess | an-air-dess | ess-ess | $5145-5146,1287$ | ab | 75 |
| cess | bithchardess | ess-ess | $6047-6048,1512$ | cd | 100 |
| cess | lānless | ess-ess | $6125-6126,1532$ | ab | 102 |
| cness | sīrthess | ess-ess | $153-154,39$ | ab | 1 |
| cress | mōrless | ess-ess | $3529-3530,883$ | ab | 32 |
| cress | an-airdess | ess-ess | $5181-5182,1296$ | ab | 76 |
| dess | imchress | ess-ess | $4263-4264,1066$ | cd | 51 |
| fo-dess | bithd̄̄less | ess-ess | $2791-2792,698$ | cd | 25 |
| fo-dess | bithless | ess-ess | $2797-2798,700$ | ab | 25 |
| fo-dess | comaithchess | ess-ess | $3649-3650,913$ | ab | 33 |
| fo-dess | imchress | ess-ess | $4413-4414,1104$ | ab | 51 |
| sess | amless | ess-ess | $1513-1514,379$ | ab | 11 |
| sess | amless | $6145-6146,1537$ | ab | 102 |  |
| tess | fīrless | garbchess | ess-ess | $321-322,81$ | ab |
| tess | dīmess | ess-ess | $417-918,230$ | ab | 5 |
| tess | tess | ess-ess | $85-86,22,1089$ | ab | 51 |
| tress |  |  | ab | 1 |  |
|  |  |  |  |  |  |

Thirty-four rhyming pairs make up the group where the monosyllabic Rinn-words end in «es»/<ess». Twenty-seven of these are paired with disyllabic, six with a trisyllabic Ardrinn-word.

They all end in a non-palatal voiceless sibilant and the rhyming vowel is orthographically identical in all but one example: cess rhymes with airechass (Canto 124, ll. 6989-6990).

One Rinn-word is paired with a monosyllabic Ardrinn-word that also ends in «ess», but this pair does not conform to the regular stress pattern.

### 5.31.6 -eis

| breis | tegdais | eis-ais | 5969-5970, 1493 | ab | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| deis | Pardais | eis-ais | 1497-1498, 375 | ab | 11 |
| feis | do-melmais | eis-ais | 1563-1564, 391 | cd | 11 |
| feis | tegdais | eis-ais | 1951-1952, 488 | cd | 11 |
| feis | eclais | eis-ais | 4537-4538, 1135 | ab | 55 |
| geis | do-meldais | eis-ais | 1083-1084, 271 | cd | 7 |
| geis | eclais | eis-ais | 4501-4502, 1126 | ab | 55 |
| geis | eclais | eis-ais | 6181-6182, 1546 | ab | 103 |
| greis | eclais | eis-ais | 4443-4444, 1111 | cd | 52 |
| greis | forais | eis-ais | 6467-6468, 1617 | cd | 108 |
| greis | longais | eis-ais | 6715-6716, 1679 | cd | 117 |
| feis | Bidsomïeis | eis-eis | 5437-5438, 1360 | ab | 83 |
| geis | baitheis | eis-eis | 7563-7564, 1891 | cd | 144 |
| greis | aithmeis | eis-eis | 1021-1022, 256 | ab | 6 |
| greis | eirreis | eis-eis | 1171-1172, 293 | cd | 8 |
| greis | Arachiteis | eis-eis | 6649-6650, 1663 | ab | 115 |
| leis | eisleis | eis-eis | 6199-6200, 1550 | cd | 103 |
| leis | eisleis | eis-eis | 6345-6346, 1587 | ab | 106 |
| ro feis | mudaigeis | eis-eis | 1679-1680, 420 | cd | 11 |
| seis | baethigeis | eis-eis | 1319-1320, 330 | cd | 9 |
| deis | aincceiss | eis-eiss | 1125-1126, 282 | ab | 8 |
| geis | ciat-chemmis | eis-is | 275-276, 69 | cd | 1 |
| greis | Laïs | eis-is | 6251-6252, 1563 | cd | 104 |
| leis | Laïs | eis-is | 6571-6572, 1643 | cd | 113 |
| deis | Parduis | eis-uis | 7779-7780, 1945 | cd | 150 |
| feis | Parduis | eis-uis | 1571-1572, 393 | cd | 11 |
| geis | Parduis | eis-uis | 1269-1270, 318 | ab | 8 |
| geis | Parduis | eis-uis | 7363-7364, 1841 | cd | 138 |
| greis | Parduis | eis-uis | 1123-1124, 281 | cd | 8 |
| greis | Parduis | eis-uis | 1867-1868, 467 | cd | 11 |
| greis | Parduis | eis-uis | 2203-2204, 551 | cd | 12 |
| gre[i]ss | Parduis | e[i]ss-uis | 2215-2216, 554 | cd | 12 |
| geiss | eclais | eiss-ais | 4483-4484, 1121 | cd | 54 |
| greiss | eisleis | eiss-eis | 2561-2562, 641 | ab | 18 |
| greiss | Acheis | eiss-eis | 6417-6418, 1605 | ab | 108 |

There are 35 rhyming pairs in this group where the monosyllabic Rinn-words end in «eis»/<eiss». The orthography represents a short /e/ followed by a palatal consonant in all cases. Thirty-one Rinn-words are rhymed with disyllabic Ardrinn-words all of which end in a palatal voiceless sibilant. The rhyming vowels are orthographically identical in eight cases. Twelve times «e» in the Rinn-word is answered by «a in the Ardrinn-words. Three disyllabicArdrinn-words answer the Rinn-vowel with a single 〈i» and eight with 〈u».

Rawlinson B 502 has three instances of scribal errors concerning the pairs that contain disyllabic Ardrinn-words. The Rinn-word $f e s^{753}$ was emended by Greene and Kelly to feis (Canto 11, l. 1951) and the Ardrinn-word ciachemmes ${ }^{754}$ was emended by Greene to ciatchemmis (Canto 1, l. 276). In both cases the emendations create regular rhyming pairs.

In the third instance the scribe failed to spell the accusative of the feminine $\bar{a}$-stem gress with «i» (Canto 12, l. 2215). ${ }^{755}$ Kelly and Greene emended the Rinn-word to greiss. ${ }^{756}$ The pair must contain a scribal error. Therefore, even though orthographically mismatched, the phonetic rhyme is metrically valid. The pair will not be discussed further.

Two Rinn-words are answered by trisyllabic Ardrinn-words that both end in a palatal voiceless sibilant and the rhyming vowel is orthographically identical in both cases.

There are two tetrasyllabic Ardrinn-words answering the monosyllabic Rinn. Both end in a single voiceless sibilant and the rhyming vowel is orthographically identical.

### 5.31 .7 -és

| bēs | ilglēs | és-és | $937-938,235$ | ab | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bēs | bithgrēs | és-és | $4911-4912,1228$ | cd | 69 |
| do-grēs | comlés | és-és | $4369-4370,1093$ | ab | 51 |

This group contains three rhyming pairs where the monosyllabic Rinn-words end in «es». The vowel is long in all cases. All of the Rinn-words are paired with disyllabic Ardrinn-words that also end in a non-palatal «s» and the rhyming vowel is orthographically identical.

[^183]
### 5.31 .8 －éis

| gléis | marēis | éis－éis | $765-766,192$ | ab | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sēis | aisnéis | éis－éis | $323-324,81$ | cd | 1 |
| sēis | aisnēis | éis－éis | $511-512,128$ | cd | 2 |
| sēis | aisnēis | éis－éis | $519-520,130$ | cd | 2 |
| sēis | aisnēis | éis－éis | $651-652,163$ | cd | 2 |
| tréis | aisnéis | éis－éis | $7247-7248,1812$ | cd | 135 |
| séis | Fares | éis－es | $5705-5706,1427$ | ab | 91 |
| séis | Potestatés | éis－és | $541-542,136$ | ab | 2 |
| sēis | Uirtutēs | éis－és | $663-664,166$ | cd | 3 |
| trēis | Dominationēs | éis－és | $667-668,167$ | cd | 3 |
| mēiss | drochsēis | éiss－éis | $7707-7708,1927$ | cd | 149 |

There are eleven rhyming pairs in the group where the monosyllabic Rinn－words end in «eis»． The orthography represents a long／e：／followed by a palatal sibilant．Eight of these are paired with disyllabic Ardrinn－words that also end in a palatal 〈ऽ〉．However，in one case the quality of the final consonant seemingly does not match：séis is rhymed with the name Fares（Canto 91， ll．5705－5706）．However，the Ardrinn－word is a form of the non－native name Phares ${ }^{757}$ and as such the final «s〉 may be pronounced with a palatal quality．${ }^{758}$ Otherwise the rhyme is irregular．

One Rinn－word is answered by a trisyllabic，one by a tetrasyllabic and one by a pentasyllabic Ardrinn－word．The Rinn－vowel is balanced by a single long «e» in those cases，but the Ardrinn fails to balance the orthographical marker of the palatal quality of the final consonant in the Rinn－words（séis：Potestatés，Canto 2，ll．541－542；séis：Uirtutés，Canto 3，ll． 663－664；tréis：Dominationés，Canto 3，ll．667－668）．All Ardrinn－words are directly borrowed from Latin and it must be assumed that the poet pronounced the sibilant with a palatal quality， even though he did not change the orthographic form of the Latin word．${ }^{759}$

## 5．31．9－is

| fris | tegdais | is－ais | $2951-2952,738$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fris | eisleis | is－eis | $6109-6110,1528$ | ab | 102 |
| fris | eisleis | is－eis | $6317-6318,1580$ | ab | 105 |
| dis | Achis | is－is | $6407-6408,1602$ | cd | 108 |
| dis | Achis | is－is | $6423-6424,1606$ | cd | 108 |
| fris | eislis | is－is | $2837-2838,710$ | ab | 26 |

[^184]| fris | eislis | is-is | $2945-2946,737$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Ciss | indliss | iss-iss | $5817-5818,1455$ | ab | 95 |
| Ciss | eisslis | iss-is | $5993-5994,1499$ | ab | 100 |
| Ciss | eislis | iss-is | $6217-6218,1555$ | ab | 103 |
| Ciss | dílis | iss-is | $6517-6518,1630$ | ab | 110 |
| fiss | Danielis | iss-is | $7451-7452,1863$ | cd | 140 |
| sliss | anfiss | iss-iss | $4237-4238,1060$ | ab | 51 |

This group contains thirteen rhyming pairs in which the monosyllabic Rinn-words end in〈is»/<iss». Twelve are rhymed with disyllabic Ardrinn-words eleven of which end in a palatal voiceless sibilant. The rhyming vowel is orthographically identical in all but three cases, where the single «i» in the Rinn is once answered with «a (fris:tegdais, Canto 26, ll. 2951-2952) and twice with «e» (fris:eisleis, Canto 102, ll. 6109-6110 and Canto 105, ll. 6317-6318).

One disyllabic Ardrinn ends in a non-palatal sibilant to match the quality of the sibilant in the Rinn-word (sliss:anfiss, Canto 51, ll. 4237-4238).

One Rinn-word is paired with a trisyllabic Ardrinn-word. The Ardrinn-word represents a biblical name and hence the quality of the final sibilant is uncertain, but to form a valid rhyme the final sibilant has to be non-palatal. The rhyming vowel is orthographically identical.

### 5.31.10 -ís

| ciis | oenmíss | Ís-íss | $7015-7016,1754$ | cd | 125 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dís | Fineës | Ís-és | $5403-5404,1351$ | cd | 83 |

There are two rhyming pairs in the group where the Rinn-words end in is». The orthography represents a long /i:/ followed by a non-palatal sibilant in both instances. One Rinn is monosyllabic and paired with a disyllabic Ardrinn-word that also ends in a non-palatal voiceless sibilant.

The other Rinn-word is somewhat more problematic. In Rawlinson B 502 the Rinn-word is spelled diis ${ }^{760}$ whereas Greene spells it dís. The disyllabic pronunciation is archaic. ${ }^{761}$ It was used as a monosyllable already in the poem Messe ocus Pangur bán. ${ }^{762}$ However, the word can also be read as a disyllable if the preceding vowel is elided: im dá mac Héle a ndiis. The vowels would reflect a short /i/ followed by a schwa and this would improve the rhyme with trisyllabic

[^185]Finees. The spelling in the manuscript reflects the archaic hiatus in the Rinn-word in this case. The Ardrinn is a form of the biblical name Phinees. There is no other rhyme with this name.

### 5.31.11 -os

| ro-chlos | comaithcheos | os-eos | $6289-6290,1573$ | ab | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ro-clos | aebinneos | os-eos | $973-974,244$ | ab | 6 |
| ro-clos | oebinneos | os-eos | $1489-1490,373$ | ab | 11 |
| ro-clos | flatheos | os-eos | $7055-7056,1764$ | cd | 127 |
| ro-clos | ardflatheos | os-eos | $7221-7222,1806$ | ab | 135 |
| chlos | rīgdos | os-os | $795-796,199$ | cd | 3 |
| fos | Pardos | os-os | $1193-1194,299$ | ab | 8 |
| fos | Pardos | os-os | $1861-1862,466$ | ab | 11 |
| fos | Pardos | os-os | $1199-1200,300$ | cd | 8 |
| fos | Pardos | os-os | $1215-1216,304$ | cd | 8 |
| fos | Pardos | os-os | $1473-1474,369$ | ab | 11 |
| Pardos | immarbos | os-os | $1483-1484,371$ | cd | 11 |
| ro-chlos | doros | os-os | $455-456,114$ | cd | 2 |
| ro-chlos | immarbos | os-os | $1039-1040,260$ | cd | 6 |
| ro-chlos | Pardos | os-os | $1375-1376,344$ | cd | 9 |
| ro-chlos | comaltos | os-os | $3245-3246,812$ | ab | 29 |
| ro-clos | imarbos | os-os | $813-814,204$ | ab | 3 |
| ro-clos | Pardos | os-os | $1079-1080,270$ | cd | 6 |
| ro-clos | Pardos | os-os | $1189-1190,298$ | ab | 8 |
| ro-clos | Pardos | os-os | $1221-1222,306$ | ab | 8 |
| ro-clos | Pardos | os-os | $1321-1322,331$ | ab | 9 |
| ro-clos | Pardos | os-os | $1723-1724,431$ | cd | 11 |
| ro-clos | Pardos | os-os | $2385-2386,597$ | ab | 12 |
| ro-clos | Pardos | os-os | $2715-2716,679$ | cd | 23 |
| ro-clos | condolbos | os-os | $3135-3136,784$ | cd | 27 |
| ro-clos | amlos | os-os | $3469-3470,868$ | ab | 31 |
| ro-clos | denos | os-os | $7675-7676,1919$ | cd | 148 |
| ro-chlos | exercitus | os-us | $769-770,193$ | ab | 3 |
| ro-clos | Pardus | os-us | $1099-1100,275$ | cd | 7 |
| ro-clos | immarbus | os-us | $1969-1970,493$ | ab | 11 |
| doss | frecnarcus | oss-us | $3467-3468,867$ | cd | 31 |
| doss | immarbos | oss-os | $6799-6800,1700$ | cd | 119 |
| foss | immarbos | oss-os | $963-964,241$ | cd | 6 |
| foss | Pardos | oss-os | $1711-1712,428$ | cd | 11 |
| foss | doros | oss-os | $1179-1180,295$ | cd | 8 |
| toss | immarbos | oss-os | $1607-1608,402$ | cd | 11 |
| toss | anforos | oss-os | $1633-1634,409$ | ab | 11 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

This group contains 37 rhyming pairs where the Rinn-words end in «os»/<oss» and the orthography represents a short $/ 0 /^{763}$ followed by a non-palatal sibilant. Thirty-six of these are monosyllabic and twenty-one of those are rhymed with disyllabic Ardrinn-words that also end in a non-palatal voiceless sibilant. The rhyming vowel is orthographically identical except in one case: ro-clos is rhymed with Pardus (Canto 7, ll. 1099-1100).

Fourteen of the monosyllabic Rinn-words are paired with trisyllabic Ardrinn-words that also end in a non-palatal voiceless sibilant. The rhyming vowel is orthographically identical in all but two cases: ro-clos is answered by immarbus (Canto 11, ll. 1969-1970) and doss is rhymed with frecnarcus (Canto 31, ll. 3467-3468).

One monosyllabic Rinn-word is paired with a tetrasyllabic Ardrinn that also ends in a non-palatal voiceless sibilant. Rawlinson B 502 has ro-chlús rhyming with exercitús, although Greene has ro-chlos rhyming with exercitus in his text. ${ }^{764}$ This shows that the scribe was more willing to change the orthography of a native word rather than that of a non-native word. ${ }^{765}$

Finally, there is one disyllabic Rinn-word that is matched with a trisyllabic Ardrinn ending in non-palatal «s». The final rhyming vowel is orthographically identical and the intervocalic consonantal group as well as the medial vowel is balanced correctly in the Ardrinn. ${ }^{766}$

### 5.31.12 -ois

| crois | anfois | ois-ois | $365-366,92$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| frois | immarbois | ois-ois | $4993-4994,1249$ | ab | 71 |
| rois | Pardois | ois-ois | $1339-1340,335$ | cd | 9 |
| foiss | imarbois | oiss-ois | $1447-1448,362$ | cd | 10 |
| froiss | immarbois | oiss-ois | $1437-1438,360$ | ab | 9 |

Five rhyming pairs are contained in the next group where the monosyllabic Rinn-words end in «ois»/<oiss». The orthography represents a short/o/ followed by a palatal consonant. Two of these are rhymed with a disyllabic, three of them with a trisyllabic Ardrinn-word, all of which

[^186]end in a palatal sibilant and the rhyming vowel is orthographically identical, thus generating an identical rhyme. ${ }^{767}$

### 5.31.13 -us

| dorus | sīrsolus | us-us | $361-362,91$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fus | aneolus | us-us | $819-820,205$ | cd | 3 |
| fus | immarbus | us-us | $1651-1652,413$ | cd | 11 |
| fus | immarbus | us-us | $7795-7796,1949$ | cd | 151 |
| fus | Pardus | us-us | $1275-1276,319$ | cd | 8 |
| fus | frecnarcus | us-us | $2083-2084,521$ | cd | 12 |
| fus | Pardus | us-us | $1753-1754,439$ | ab | 11 |
| fus | marbus | us-us | $1907-1908,477$ | cd | 11 |
| fus | Pardus | us-us | $1163-1164,291$ | cd | 8 |
| fus | diütius | us-ius | $1211-1212,303$ | cd | 8 |
| fus | Pardus | us-us | $1219-1220,305$ | cd | 8 |
| fus | tuüs | us-us | $2035-2036,509$ | cd | 12 |
| fus | tuüs | us-us | $2039-2040,510$ | cd | 12 |
| fus | Pardus | us-us | $2199-2200,550$ | cd | 12 |
| fus | cádus | us-us | $3069-3070,768$ | ab | 26 |
| fus | úagcommus | us-us | $3171-3172,793$ | cd | 28 |
| fus | furachrus | us-us | $5959-5960,1490$ | cd | 100 |
| fus | forus | us-us | $6463-6464,1616$ | cd | 108 |
| gus | Pardus | us-us | $1871-1872,468$ | cd | 11 |
| gus | Tomus | us-us | $7587-7588,1897$ | cd | 145 |
| scrus | Capricornus | us-us | $219-220,55$ | cd | 1 |
| solus | prīmdorus | us-us | $355-356,89$ | cd | 2 |
| tlus | Uirtutibus | us-us | $539-540,135$ | cd | 2 |
| tlus | Cantemus | us-us | $4039-4040,1010$ | cd | 45 |
| tlus | immarbus | us-us | $4551-4552,1138$ | cd | 56 |
| tlus | immarbus | us-us | $7407-7408,1852$ | cd | 138 |
| tomus | oendorus | us-us | $359-360,90$ | cd | 2 |
| maithius | fïrflathius | ius-ius | $1729-1730,433$ | ab | 11 |
| maithius | ardflaithius | ius-ius | $7051-7052,1763$ | cd | 127 |

There are 29 rhyming pairs in the group where the Rinn-words end in «us». The orthography represents a short $/ \mathbf{u} /^{768}$ followed by a non-palatal sibilant. Twenty-four of these are

[^187]monosyllabic and twelve of those are paired with disyllabic Ardrinn-words that end in a nonpalatal voiceless sibilant. The rhyming vowel is orthographically identical in all examples.

Ten of the monosyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words that also end in non-palatal «s〉. The rhyming vowel is orthographically identical in all cases.

The remaining two monosyllabic Rinn-words are answered by tetrasyllabic Ardrinnwords that also end in «us», generating an identical rhyme. Both Ardrinn-words are Latin terms (scrus:Capricornus, Canto 1, ll. 219-220; tlus:Uirtutibus, Canto 2, ll. 539-540).

The five disyllabic Rinn-words are paired with trisyllabic Ardrinn-words all of which end in «us». The intervocalic consonants are answered correctly and the medial vowels are orthographically identical. ${ }^{769}$

### 5.31.14 -uis

| doruis | derbthomuis | uis-uis | $373-374,94$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| doruis | toebtomuis | uis-uis | $461-462,116$ | ab | 2 |

The group contains two rhyming pairs in which the disyllabic Rinn-words end in «uis». The orthography represents a schwa followed by a palatal sibilant. Both Rinn-words are rhymed with trisyllabic Ardrinn-words also ending in «uis». The intervocalic consonants are balanced appropriately and the medial rhyming vowels are orthographically identical in both cases.

### 5.31.15 -úis

| dúis | coemgnūis | úis-úis | $2103-2104,526$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dūis | gnúis | úis-úis | $1857-1858,465$ | ab | 11 |
| dūis | galgnūis | úis-úis | $4333-4334,1084$ | ab | 51 |
| gnūis | derbdūis | úis-úis | $1069-1070,268$ | ab | 6 |
| gnūis | gelgnúis | úis-úis | $4583-4584,1146$ | cd | 57 |

There are five rhyming pairs in the group where the monosyllabic Rinn-words end in «uis». The orthography represents a long /u:/ followed by a palatal consonant. Four of these are paired with disyllabic Ardrinn-words that also contain a long /u:/ followed by a palatal sibilant.

One Rinn is answered by a monosyllabic Ardrinn, thus breaking the regular stress pattern. However, the monosyllabic Ardrinn also ends in a palatal «s» and the rhyming vowel is identical.

[^188]
### 5.31.16 -áes

| aes | immarbaes | aes-aes | $265-266,67$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gaes | togaes | aes-aes | $1245-1246,312$ | ab | 8 |
| gaes | togaes | aes-aes | $2895-2896,724$ | cd | 26 |
| baēs | togaīs | aés-aís | $2461-2462,616$ | ab | 15 |

Four rhyming pairs are contained in this group where the monosyllabic Rinn-words end in «aes». The orthography represents a monophthong ${ }^{770}$ followed by a non-palatal or palatal voiceless sibilant. Three times these are rhymed with disyllabic Ardrinn-words ending in a nonpalatal sibilant. The rhyming vowels are orthographically identical. There is only one case where Greene emended the manuscript version: he has baes rhyming with togais (Canto 26, ll. 2461-2462) instead of togas. ${ }^{771}$ However, both baes and togaes can be declined as $\bar{a}$ - or ostems so both words can be read as palatal or non-palatal in this instance. ${ }^{772}$ Greene's emendation is not necessary.

### 5.31.17 -úais

| uais | rochrúais | uais-úais | $6021-6022,1506$ | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| úais | anglúais | úais-úais | $117-118,30$ | ab | 1 |

The final group also contains two rhyming pairs in which the monosyllabic Rinn-words end in «uais». The orthography represents a diphthong followed by a palatal consonant. Both Rinnwords are rhymed with disyllabic Ardrinn-words also ending in a palatal voiceless sibilant and the rhyming vowels are identical.

### 5.32 Saltair na Rann Rinn Rhyme C sc

There are four ( $0.10 \%$ ) Rinn-words that end in orthographic $\langle\mathrm{sc}$. The final consonant group represents a voiceless sibilant plus voiceless stop in all cases. All of the Rinn-words are monosyllabic and all of these are paired with disyllabic Ardrinn-words. Thus, all rhyming pairs lie within the regular stress pattern.

[^189]
### 5.32.1 -eisc

| fleisc | mōrcheist | eisc-eist | $3863-3864,966$ | cd | 40 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fleisc | mōrcheist | eisc-eist | $4489-4490,1123$ | ab | 54 |

The first group consists of two rhyming pairs in which the monosyllabic Rinn-words end in «eisc». The orthography represents a short /e/ followed by a palatal consonant cluster. Both Rinn-words are rhymed with disyllabic Ardrinn-words also ending in a palatal voiceless sibilant and a voiceless stop. The rhyming vowel is orthographically identical in both cases. ${ }^{773}$

### 5.32.2 -osc

| rosc | tinchosc | osc-osc | $2113-2114,529$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one rhyming pair in this set where the monosyllabic Rinn-word ends in «osc». The orthography represents a short /o/ followed by a non-palatal consonant cluster. It is rhymed with a disyllabic Ardrinn-word that also ends in «osc», thus generating an identical rhyme.

### 5.32.3 -uisc

| tuisc | Auguist | uisc-uist | $247-248,62$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set also contains a single rhyming pair in which the monosyllabic Rinn-word ends in <uisc». The orthography represents a short /u/ followed by a palatal consonant group. It is rhymed with a disyllabic Ardrinn-word also ending in a palatal voiceless sibilant plus voiceless stop and the rhyming vowel is orthographically identical. ${ }^{774}$

### 5.33 Saltair na Rann Rinn Rhyme C st

There are seven ( $0.18 \%$ ) Rinn-words that end in orthographic «st». The final consonant group represents a voiceless sibilant plus voiceless stop in all cases. All of the Rinn-words are monosyllabic and they are all rhymed with disyllabic Ardrinn-words. Thus, all of the rhyming pairs lie within the regular stress pattern of the deibide-metre.

[^190]
### 5.33.1 -est

| cest | athesc | est-esc | $1103-1104,276$ | cd | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cest | athesc | est-esc | $2439-2440,610$ | cd | 14 |
| cest | athesc | est-esc | $4455-4456,1114$ | cd | 52 |
| cest | tairmesc | est-esc | $4913-4914,1229$ | ab | 69 |

The first group contains four rhyming pairs where the monosyllabic Rinn-words end in «est>. All of these are paired with disyllabic Ardrinn-words that also end in a non-palatal voiceless sibilant plus voiceless stop. The rhyming vowel is orthographically identical in all examples.

### 5.33.2 -eist

| ceist | Babtaist | eist-aist | $7457-7458,1865$ | ab | 140 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ceist | atheisc | eist-eisc | $3455-3456,864$ | cd | 31 |
| ceist | blāithḟle[i]sc | eist-e[i]sc | $3839-3840,960$ | cd | 39 |

There are three rhyming pairs in the second group where the monosyllabic Rinn-words end in «eist». The orthography represents a short /e/ followed by a palatal consonant cluster. All Rinnwords are rhymed with disyllabic Ardrinn-words that also end in a palatal voiceless sibilant plus voiceless stop. The rhyming vowel is orthographically identical in only one instance. In one case, ceist is rhymed with Babtaist (Canto 140, ll. 7457-7458).

The other example seemingly rhymes palatal (ceist) with non-palatal (bláithflesc). ${ }^{775}$ Greene inserts $i$ in square brackets. Indeed, the $\bar{a}$-stem flesc is given in the accusative case and therefore must end in a palatal consonantal group. It must be assumed that this is a scribal error and that the phonetic rhyme is indeed perfect. The pair will not be discussed further.

### 5.34 Saltair na Rann Rinn Rhyme C t ( $\langle\mathbf{t}=/=/ \mathbf{t})$

There are ten ( $0.26 \%$ ) Rinn-words that end in orthographic «t> that represents a voiceless dental stop. ${ }^{776}$ All Rinn-words are monosyllabic and eight ( $80 \%$ ) of these are paired with disyllabic Ardrinn-words, one (10\%) with a trisyllabic Ardrinn and one (10\%) with a monosyllabic Ardrinn-word. Of all rhyming pairs one (10\%) lies outside of the regular stress pattern.

### 5.34.1 -at

| lat | armacht | at-acht | $6001-6002,1501$ | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^191]| lat | ēcomnart | at-art | $3805-3806,952$ | ab | 38 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lat | Ēgept | at-ept | $3597-3598,900$ | ab | 33 |

There are three rhyming pairs in the first group where the monosyllabic Rinn-words end in «at>. The orthography represents a short /a/ followed by a voiceless stop. Two Rinn-words are rhymed with disyllabic Ardrinn-words both of which end in clusters of a voiceless continuant plus voiceless stop. The rhyming vowel is orthographically identical in one case. The other instance rhymes lat with Egept (Canto 33, ll. 3597-3598).

The remaining pair is lat:écomnart (Canto 38, ll. 3805-3806) and thus combines a single voiceless stop with a voiced continuant plus voiceless stop. The rhyming vowel is orthographically identical and hence the rhyme is regular.

### 5.34.2 -ait

| trait | sacairt | ait-airt | $3767-3768,942$ | cd | 37 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| trait | argait | ait-ait | $7711-7712,1928$ | cd | 149 |
| trait | tánic | ait-ic | $6995-6996,1749$ | cd | 124 |

This group contains three rhyming pairs where the monosyllabic Rinn-words end in «ait». The orthography represents a short /a/ followed by a palatal voiceless stop. All Rinn-words are rhymed with disyllabic Ardrinn-words two of which end in a single voiced stop. The rhyming vowel is identical in one case. The other pair combines trait ${ }^{777}$ with tánic. Both pairs are metrically valid, because voiceless and voiced stops could rhyme giving imperfect rhyme. ${ }^{778}$

In one instance the Rinn-word is paired with an Ardrinn ending in a lenis voiced continuant plus voiceless stop. The rhyming vowel is echoed and although the voiced continuant is not balanced in the Rinn, the rhyme is metrically valid.

### 5.34.3 -uit

| duit | mōrhuilcc | uit-uilcc | $1173-1174,294$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| duit | uilcc | uit-uilcc | $1277-1278,320$ | ab | 8 |
| duit | mōrhuilcc | uit-uilcc | $1329-1330,333$ | ab | 9 |

[^192]There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «uit». The orthography represents a short /u/followed by a palatal voiceless stop. Two of the Rinnwords are answered by disyllabic Ardrinn-words that end in a lenis voiced continuant plus voiceless stop. The combination of a single voiceless stop with a voiced continuant plus voiceless stop was accepted to give imperfect rhyme and the rhyming vowel corresponds orthographically.

The same combination of words occurs in the final example, with the exception that the Ardrinn is monosyllabic: duit rhymes with uilcc (Canto 8, ll. 1277-1278) and thus the pair lies outside of the regular stress pattern.

### 5.34.4 -úait

| úait | caīnchúaird | úait-úaird | $1197-1198,300$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set is comprised of a single rhyming pair in which the monosyllabic Rinn-word ends in «uait». The orthography represents a diphthong followed by a palatal voiceless stop and the Rinn is balanced by a disyllabic Ardrinn. It is interesting that the Ardrinn is spelled «rd». There are attestations of both cúairt and cúaird, ${ }^{779}$ and the variation is still found in Modern Irish. It is likely that the final stop in the Ardrinn-word here is indeed voiceless. The rhyming vowels are orthographically identical.

### 5.35 Saltair na Rann Rinn Rhyme Ct ( $\langle\mathbf{t}\rangle=/ \mathbf{d} /$ )

There are 44 (1.12\%) Rinn-words that end in orthographic «t> that represents a voiced dental stop. Forty-two (95.45\%) Rinn-words are monosyllabic. Thirty (71.43\%) of these are rhymed with a disyllabic, ten (23.81\%) with a trisyllabic, one (2.38\%) with a tetrasyllabic and one (2.38\%) with monosyllabic Ardrinn-word.

Two (4.55\%) of the Rinn-words are disyllabic and both are rhymed with trisyllabic Ardrinn-words. Of all rhyming pairs two (2.55\%) lie outside of the regular stress pattern.

### 5.35.1 -at

| blat | comnart | at-art | $5685-5686,1422$ | ab | 90 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| blat | immformat | at-at | $555-556,139$ | cd | 2 |
| blat | do-rōsat | at-at | $4453-4454,1114$ | ab | 52 |
| blat | tinōlsat | at-at | $5119-5120,1280$ | cd | 74 |

[^193]| blat | scarsat | at-at | $5311-5312,1328$ | cd | 79 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| brat | argat | at-at | $5645-5646,1412$ | ab | 89 |
| dénat | epélat | at-at | $4167-4168,1042$ | cd | 50 |
| túarcat | dublúachat | at-at | $903-904,226$ | cd | 5 |

The first group is comprised of eight rhyming pairs that end in orthographic «at». The orthography represents a short $/ \mathrm{a} /{ }^{780}$ followed by a voiced stop. Six of the Rinn-words are monosyllabic and four of these are paired with disyllabic Ardrinn-words. Three of the disyllabic Ardrinn-words also end in «at». In one instance brat 'spoil, plunder' is rhymed with argat 'silver' (Canto 89, ll. 5645-5646). In both Rinn and Ardrinn the final consonant represents a voiced stop and the rhyming vowel is orthographically identical. The other examples are blat:do-rósat (Canto 52, ll. 4453-4454) and blat:scarsat (Canto 79, ll. 53115312). ${ }^{781}$

Another disyllabic Ardrinn ends in a voiced continuant plus voiceless stop and serves as rhyming partner to the Rinn-word blat, that has just been seen to have been rhymed with Ardrinn-words ending in a single voiced stop.The rhyme is valid since voiced and voiceless stops could be rhymed with one another to give imperfect rhyme. ${ }^{782}$

Two monosyllabic Rinn-words are paired with trisyllabic Ardrinn-words. Both end in orthographic «at» and in both cases the final consonant in the Ardrinn represents a voiced stop (blat:immformat, Canto 2, ll. 555-556; blat:tinólsat, Canto 74, ll. 5119-5120). The rhyming vowel is orthographically identical.

Both disyllabic Rinn-words are balanced by trisyllabic Ardrinn-words. The Ardrinnwords end in «at» (dénat:epélat, Canto 50, ll. 4167-4168 and túarcat:dublúachat, Canto 5, ll. 903-904). The final consonant represents a voiced stop in both cases and thus the end rhyme is perfect. The medial vowels orthographically match those in the Rinn-words. However, the intervocalic consonant is not adequately balanced in one case: The lenis voiced continuant plus voiced stop in túarcat is paired with dublúachat. A lenis voiced continuant can be rhymed with

[^194]a voiceless continuant to create a rhyme, ${ }^{783}$ but this is one of only two instances were the stop contained in the Rinn-word is not balanced. ${ }^{784}$

### 5.35.2 -ait

| blait | Affraic | ait-aic | $3243-3244,811$ | cd | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| blait | tarlaic | ait-aic | $7251-7252,1813$ | cd | 135 |
| brait | tarlaic | ait-aic | $2539-2540,635$ | cd | 17 |
| brait | blāthblaid | ait-aid | $2325-2326,582$ | ab | 12 |
| blait | aurdairc | ait-airc | $5287-5288,1322$ | cd | 79 |
| blait | prīmsacairt | ait-airt | $3755-3756,939$ | cd | 37 |
| blait | úasalsacairt | ait-airt | $4901-4902,1226$ | ab | 69 |
| blait | sacairt | ait-airt | $6211-6212,1553$ | cd | 103 |
| blait | trīchait | ait-ait | $747-748,187$ | cd | 3 |
| blait | brāgait | ait-ait | $1599-1600,400$ | cd | 11 |
| blait | cō̄cait | ait-ait | $2271-2272,568$ | cd | 12 |
| blait | oenchubait | ait-ait | $2455-2456,614$ | cd | 15 |
| blait | Eōfrait | ait-ait | $2655-2656,664$ | cd | 21 |
| blait | sechtmogait | ait-ait | $3655-3656,914$ | cd | 33 |
| blait | carait | ait-ait | $4143-4144,1036$ | cd | 49 |
| blait | Eōfrait | ait-ait | $5251-5252,1313$ | cd | 77 |
| blait | dergnāmait | ait-ait | $6367-6368,1592$ | cd | 106 |
| blait | marbait | ait-ait | $7279-7280,1820$ | cd | 137 |
| brait | argait | ait-ait | $3151-3152,788$ | cd | 27 |
| brait | argait | ait-ait | $3979-3980,995$ | cd | 44 |
| slait | tinólsat | ait-at | $6631-6632,1658$ | cd | 114 |
| blait | foídit | ait-it | $4815-4816,1204$ | cd | 66 |

There are 22 rhyming pairs in the group where the monosyllabic Rinn-words end in «ait». The orthography represents a short/a/ followed by a palatal consonant in all cases. Sixteen Rinnwords are rhymed with disyllabic Ardrinn-words.Twelve of these end in a single voiced stop. ${ }^{785}$ The rhyming vowel is identical except in one case: blait is rhymed with foídit (Canto 66, ll. 4815-4816) where the palatal quality is reflected properly.

Where blait rhymes with the name Eofrait the final consonant is ambiguous, because the poet uses a non-native name. The word appears three times in rhyming position. ${ }^{786}$ In this

[^195]form it is only rhymed with blait and it can be assumed that the final consonant represents a voiced stop.

In two cases the disyllabic Ardrinn-words end in a cluster of a lenis voiced continuant followed by a voiceless stop. The rhyming vowel is orthographically identical.

There are five Rinn-words that are paired with trisyllabic Ardrinn-words. They also end in a single voiced plosive. The rhyming vowel is orthographically identical in all cases, but it should be noted that the Ardrinn-word tinólsat (Canto 114, l. 6632) does not end in a palatal consonant and thus the rhyme is faulty. ${ }^{787}$

Finally, one Rinn-word is balanced by a tetrasyllabic Ardrinn-word that ends in a palatal cluster of a lenis voiced continuant plus voiceless stop. The rhyming vowel is orthographically identical. As has been seen above the combination of a voiced and voiceless stop was accepted to give imperfect rhyme. ${ }^{788}$

### 5.35.3 -et

| cet | deëc | et-ec | $4837-4838,1210$ | ab | 67 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| det | deëc | et-ec | $1627-1628,407$ | cd | 11 |

The group contains two rhyming pairs in which the monosyllabic Rinn-words end in «et». The vowel is short and the consonant represents a voiced stop. Both are answered by disyllabic Ardrinn-words that also end in a voiced stop. The rhyming vowel is orthographically identical and thus the rhymes are regular.

### 5.35 .4 -ét

| cét | éc | ét-éc | $5269-5270,1318$ | ab | 78 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sét | immarbrēc | ét-éc | $3197-3198,800$ | ab | 28 |
| cēt | glanmét | ét-ét | $107-108,27$ | cd | 1 |
| cēt | oensēt | ét-ét | $925-926,232$ | ab | 5 |
| cēt | derbrēt | ét-ét | $2269-2270,568$ | ab | 12 |
| sét | oenrēt | ét-ét | $4665-4666,1167$ | ab | 61 |
| sét | glanchēt | ét-ét | $5025-5026,1257$ | ab | 72 |
| sét | caīrecht $[h]$ rét | ét-ét | $6347-6348,1587$ | cd | 106 |
| sēt | glanchēt | ét-ét | $759-760,190$ | cd | 3 |

[^196]There are nine rhyming pairs in this group in which the monosyllabic Rinn-words end in «et». The vowel is long and the final consonant represents a voiced stop in all cases. Six of these are answered by disyllabic Ardrinn-words that also end in a voiced stop.

Two Rinn-words are paired with trisyllabic Ardrinn-words that also end in a voiced stop.

Finally, one Rinn-word is answered by a monosyllabic Ardrinn-word and thus the pair lies outside of the regular stress pattern, although the vocalic and consonantal rhymes are perfect.

### 5.35 .5 -ót

| rót | Enóc | ót-óc | $2287-2288,572$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rōt | Enóc | ót-óc | $4943-4944,1236$ | cd | 70 |
| rōt | Henóc | ót-óc | $7141-7142,1786$ | ab | 132 |

This group is comprised of three rhyming pairs in which the monosyllabic Rinn-words end in <ot». The vowel is long and the consonant represents a voiced stop in all cases. The Rinn-word is answered by the same disyllabic Ardrinn-word in all examples. The Ardrinn-word is a nonnative name and it must be assumed that the final «c〉 was pronounced as a voiced stop. The rhyming vowel is matched orthographically in all cases.

### 5.36 Saltair na Rann Rinn Rhyme C th

There are 394 (10.07\%) Rinn-words that end in orthographic «th». The orthogrpahy represents a voiceless continuant in all cases. All of the Rinn-words are monosyllabic and eight (2.03\%) are paired with a monosyllabic Ardrinn, 258 (65.48\%) with a disyllabic, 123 (31.22\%) with a trisyllabic and five (1.27\%) with a tetrasyllabic Ardrinn. Of all rhyming pairs, eight (2.03\%) do not agree with the regular stress pattern.

### 5.36.1 -ath

| cath | Aminadab | ath-ab | $5459-5460,1365$ | cd | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rath | Aminadab | ath-ab | $5461-5462,1366$ | ab | 83 |
| brath | intliuchtach | ath-ach | $261-262,66$ | ab | 1 |
| brath | golp[h]artach | ath-ach | $875-876,219$ | cd | 5 |
| brath | nathrach | ath-ach | $1177-1178,295$ | ab | 8 |
| brath | cathrach | ath-ach | $3067-3068,767$ | cd | 26 |
| brath | intliuchtach | ath-ach | $3337-3338,835$ | ab | 29 |
| brath | Cannānach | ath-ach | $3547-3548,887$ | cd | 33 |


| brath | cathrach | ath-ach | 4657-4658, 1165 | ab | 61 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| brath | cathrach | ath-ach | 6201-6202, 1551 | ab | 103 |
| brath | i-mmárach | ath-ach | 6495-6496, 1624 | cd | 109 |
| cath | sīrechtach | ath-ach | 873-874, 219 | ab | 5 |
| cath | dīumussach | ath-ach | 943-944, 236 | cd | 5 |
| cath | uamnach | ath-ach | 3895-3896, 974 | cd | 41 |
| cath | armach | ath-ach | 4031-4032, 1008 | cd | 45 |
| cath | tossach | ath-ach | 4831-4832, 1208 | cd | 67 |
| cath | cathach | ath-ach | 5079-5080, 1270 | cd | 74 |
| cath | armach | ath-ach | 5401-5402, 1351 | ab | 83 |
| cath | úallach | ath-ach | 5471-5472, 1368 | cd | 83 |
| cath | cumachtach | ath-ach | 5499-5500, 1375 | cd | 84 |
| cath | engach | ath-ach | 5577-5578, 1395 | ab | 86 |
| cath | armach | ath-ach | 5595-5596, 1399 | cd | 87 |
| cath | díummasach | ath-ach | 5741-5742, 1436 | ab | 92 |
| cath | dássachtach | ath-ach | 5889-5890, 1473 | ab | 98 |
| cath | tromdebthach | ath-ach | 6091-6092, 1523 | cd | 101 |
| cath | dīummasach | ath-ach | 6855-6856, 1714 | cd | 121 |
| cath | fergach | ath-ach | 6863-6864, 1716 | cd | 121 |
| cath | slógbúadach | ath-ach | 6931-6932, 1733 | cd | 123 |
| cath | cathrach | ath-ach | 6963-6964, 1741 | cd | 124 |
| cath | cathrach | ath-ach | 7415-7416, 1854 | cd | 138 |
| dath | beothach | ath-ach | 27-28, 7 | cd | 1 |
| dath | nathrach | ath-ach | 911-912, 228 | cd | 5 |
| dath | sochruthach | ath-ach | 1067-1068, 267 | cd | 6 |
| dath | caīrach | ath-ach | 2935-2936, 734 | cd | 26 |
| dath | sonthach | ath-ach | 4641-4642, 1161 | ab | 60 |
| dath | darach | ath-ach | 6915-6916, 1729 | cd | 123 |
| rath | irfortach | ath-ach | 411-412, 103 | cd | 2 |
| rath | cruthach | ath-ach | 571-572, 143 | cd | 2 |
| rath | ainmnitach | ath-ach | 3297-3298, 825 | ab | 29 |
| rath | sonthach | ath-ach | 4561-4562, 1141 | ab | 56 |
| rath | dūthrachtach | ath-ach | 5501-5502, 1376 | ab | 84 |
| rath | bennach | ath-ach | 7191-7192, 1798 | cd | 133 |
| rath | mōrc[h]athrach | ath-ach | 7355-7356, 1839 | cd | 138 |
| rath | cumtach | ath-ach | 7693-7694, 1924 | ab | 148 |
| srath | cruthach | ath-ach | 979-980, 245 | cd | 6 |
| bath | marbad | ath-ad | 4059-4060, 1015 | cd | 46 |
| brath | cruthad | ath-ad | 2045-2046, 512 | ab | 12 |
| brath | tarrasad | ath-ad | 2571-2572, 643 | cd | 19 |
| brath | do-génad | ath-ad | 2923-2924, 731 | cd | 26 |
| brath | dolbanrad | ath-ad | 3063-3064, 766 | cd | 26 |


| brath | ragad | ath-ad | 3131-3132, 783 | cd | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| brath | comlad | ath-ad | 3207-3208, 802 | cd | 28 |
| brath | comallad | ath-ad | 3271-3272, 818 | cd | 29 |
| brath | soerad | ath-ad | 3625-3626, 907 | ab | 33 |
| brath | for-congrad | ath-ad | 4619-4620, 1155 | cd | 58 |
| brath | brēcad | ath-ad | 4679-4680, 1170 | cd | 62 |
| brath | mallachad | ath-ad | 4799-4800, 1200 | cd | 66 |
| brath | comolnad | ath-ad | 6359-6360, 1590 | cd | 106 |
| brath | comnertad | ath-ad | 6449-6450, 1613 | ab | 108 |
| cath | do-duäd | ath-ad | 1439-1440, 360 | cd | 9 |
| cath | tuistigad | ath-ad | 1779-1780, 445 | cd | 11 |
| cath | tīssad | ath-ad | 1815-1816, 454 | cd | 11 |
| cath | sīlad | ath-ad | 2015-2016, 504 | cd | 11 |
| cath | marbad | ath-ad | 3259-3260, 815 | cd | 29 |
| cath | menmanrad | ath-ad | 3267-3268, 817 | cd | 29 |
| cath | druäd | ath-ad | 3857-3858, 965 | ab | 40 |
| cath | mallachad | ath-ad | 4783-4784, 1196 | cd | 66 |
| cath | delbad | ath-ad | 5081-5082, 1271 | ab | 74 |
| cath | marbad | ath-ad | 5291-5292, 1323 | cd | 79 |
| cath | Mesbad | ath-ad | 5495-5496, 1374 | cd | 84 |
| cath | marbad | ath-ad | 5807-5808, 1452 | cd | 95 |
| cath | troethad | ath-ad | 6807-6808, 1702 | cd | 119 |
| cath | armrad | ath-ad | 6957-6958, 1740 | ab | 124 |
| cath | Gerad | ath-ad | 7035-7036, 1759 | cd | 126 |
| cath | tróethad | ath-ad | 7085-7086, 1772 | ab | 129 |
| cath | cōrad | ath-ad | 7235-7236, 1809 | cd | 135 |
| cath | clochad | ath-ad | 7359-7360, 1840 | cd | 138 |
| dath | bidbad | ath-ad | 2689-2690, 673 | ab | 22 |
| dath | lāmnad | ath-ad | 3027-3028, 757 | cd | 26 |
| rath | ingnad | ath-ad | 325-326, 82 | ab | 1 |
| rath | dechmad | ath-ad | 343-344, 86 | cd | 2 |
| rath | duilerad | ath-ad | 619-620, 155 | cd | 2 |
| rath | adrad | ath-ad | 1117-1118, 280 | ab | 8 |
| rath | bethad | ath-ad | 1383-1384, 346 | cd | 9 |
| rath | bethad | ath-ad | 1431-1432, 358 | cd | 9 |
| rath | trebad | ath-ad | 1927-1928, 482 | cd | 11 |
| rath | taiscērad | ath-ad | 3115-3116, 779 | cd | 27 |
| rath | adrad | ath-ad | 4115-4116, 1029 | cd | 48 |
| rath | sīrsellad | ath-ad | 4163-4164, 1041 | cd | 50 |
| rath | crochad | ath-ad | 4171-4172, 1043 | cd | 50 |
| rath | turcbad | ath-ad | 4265-4266, 1067 | ab | 51 |
| rath | bennachad | ath-ad | 4803-4804, 1201 | cd | 66 |


| rath | domnad | ath-ad | 5425-5426, 1357 | ab | 83 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| rath | bífad | ath-ad | 5811-5812, 1453 | cd | 95 |
| rath | faicserad | ath-ad | 6123-6124, 1531 | cd | 102 |
| rath | mórchad | ath-ad | 6491-6492, 1623 | cd | 109 |
| rath | turcbad | ath-ad | 7043-7044, 1761 | cd | 126 |
| rath | ingnad | ath-ad | 7253-7254, 1814 | ab | 136 |
| srath | tarrasad | ath-ad | 2551-2552, 638 | cd | 18 |
| srath | dos-fucad | ath-ad | 3227-3228, 807 | cd | 29 |
| srath | ingenrad | ath-ad | 3735-3736, 934 | cd | 36 |
| srath | Mesbad | ath-ad | 5479-5480, 1370 | cd | 84 |
| cath | dīgal | ath-al | 3943-3944, 986 | cd | 43 |
| cath | dígal | ath-al | 6555-6556, 1639 | cd | 112 |
| brath | athar | ath-ar | 3015-3016, 754 | cd | 26 |
| brath | bātar | ath-ar | 3787-3788, 947 | cd | 37 |
| cath | brāthar | ath-ar | 4469-4470, 1118 | ab | 53 |
| cath | degathar | ath-ar | 5987-5988, 1497 | cd | 100 |
| cath | athar | ath-ar | 6903-6904, 1726 | cd | 123 |
| rath | Athar | ath-ar | 603-604, 151 | cd | 2 |
| rath | Athar | ath-ar | 2241-2242, 561 | ab | 12 |
| rath | lúagmar | ath-ar | 3369-3370, 843 | ab | 29 |
| rath | ilar | ath-ar | 7289-7290, 1823 | ab | 137 |
| srath | dia-nechtar | ath-ar | 4887-4888, 1222 | cd | 69 |
| brath | ógrath | ath-ath | 3809-3810, 953 | ab | 38 |
| brath | noebrath | ath-ath | 7153-7154, 1789 | ab | 132 |
| brath | Iosofath | ath-ath | 7739-7740, 1935 | cd | 150 |
| cath | mó[r]rath | ath-ath | 5901-5902, 1476 | ab | 99 |
| cath | mōrrath | ath-ath | 6909-6910, 1728 | ab | 123 |
| dath | alath | ath-ath | 2955-2956, 739 | cd | 26 |
| rath | braenchath | ath-ath | 441-442, 111 | ab | 2 |
| rath | duilirath | ath-ath | 1363-1364, 341 | cd | 9 |
| rath | celebrath | ath-ath | 4441-4442, 1111 | ab | 52 |
| rath | Iosophath | ath-ath | 5215-5216, 1304 | cd | 77 |
| rath | Ramath | ath-ath | 5523-5524, 1381 | cd | 85 |
| rath | glēbrath | ath-ath | 7703-7704, 1926 | cd | 149 |
| brath | dīscailteach | ath-each | 1911-1912, 478 | cd | 11 |
| rath | claideb | ath-eb | 5935-5936, 1484 | cd | 100 |
| rath | claideb | ath-eb | 6165-6166, 1542 | ab | 103 |
| brath | airbirech | ath-ech | 941-942, 236 | ab | 5 |
| brath | caīrech | ath-ech | 2931-2932, 733 | cd | 26 |
| cath | formtech | ath-ech | 1291-1292, 323 | cd | 8 |
| dath | indligthech | ath-ech | 1569-1570, 393 | ab | 11 |
| dath | caīrech | ath-ech | 2959-2960, 740 | cd | 26 |


| bath | fuined | ath-ed | $2431-2432,608$ | cd | 14 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cath | rīched | ath-ed | $655-656,164$ | cd | 2 |
| cath | tuistiged | ath-ed | $1145-1146,287$ | ab | 8 |
| cath | trēnmīled | ath-ed | $4689-4690,1173$ | ab | 62 |
| cath | catheirred | ath-ed | $6511-6512,1628$ | cd | 109 |
| cath | Coimded | ath-ed | $7495-7496,1874$ | cd | 142 |
| dath | ordaiged | ath-ed | $1503-1504,376$ | cd | 11 |
| rath | tened | ath-ed | $7391-7392,1848$ | cd | 138 |
| srath | rīched | ath-ed | $135-136,34$ | cd | 1 |
| srath | ro-chluined | ath-ed | $4539-4540,1135$ | cd | 55 |
| rath | bádud | ath-ud | $7325-7326,1832$ | ab | 138 |

The first group contains 145 rhyming pairs in which the monosyllabic Rinn-words end in orthographic «ath». The orthography represents a short /a/ followed by a voiceless continuant in all cases. Ninety-eight Rinn-words are paired with disyllabic Ardrinn-words. Thirty-seven of those also end in a voiceless continuant. The rhyming vowel is orthographically identical in all but three cases where «a〉 is balanced by «e ${ }^{789}$ (brath:caírech, Canto 26, ll. 2931-2932; cath:formtech, Canto 8, ll. 1291-1292; dath:caírech, Canto 26, ll. 2959-2960).

Fifty disyllabic Ardrinn-words end in orthographic «d». The final consonant represents a lenis voiced continuant and the combination of voiced plus voiceless continuant has already been noted as a frequent occurrence in the Saltair. ${ }^{790}$ The final rhyming vowel is orthographically identical in all but seven cases: six times «a» is balanced by «e» and once by〈u ${ }^{791}$ (bath:fuined, Canto 14, ll. 2431-2432; cath:ríched, Canto 2, ll. 655-656; cath:coimded, Canto 142, ll. 7495-7496; rath:tened, Canto 138, ll. 7391-7392; srath:ríched, Canto 1, ll. 135136; srath:ro-chluined, Canto 55, ll. 4539-4540; rath:bádud, Canto 138, ll. 7325-7326). The rhymes are regular in all cases.

The remaining eleven Ardrinn-words also end in lenis voiced continuants. The rhyming vowel is orthographically identical in all eleven cases.

Forty-five Rinn-words ending in orthographic «ath» are rhymed with trisyllabic Ardrinnwords. Twenty-four of those end in voiceless continuants. The rhyming vowel is orthographically identical in all but two cases: brath is rhymed with airbirech (Canto 5, ll. 941942) and dath is answered by indligthech (Canto 11, ll. 1569-1570).

[^197]Twenty trisyllabic Ardrinn-words end in orthographic «d». The final consonant represents a lenis voiced continuant in all cases and the rhyming vowel is orthographically identical except in four cases where «a〉 is answered by «e〉 (cath:tuistiged, Canto 8, ll. 11451146; cath:trénmíled, Canto 62, ll. 4689-4690; cath:catheirred, Canto 109, ll. 6511-6512; dath:ordaiged, Canto 11, ll. 1503-1504).

One trisyllabic Ardrinn-word ends in «r» and the rhyming vowel is orthographically identical.

There are two Rinn-words that are rhymed with tetrasyllabic Ardrinn-words, both of which end in orthographic «b». Both tetrasyllabic Ardrinn-words are a form of the Hebrew name Abinadab and it must be assumed that the final consonant represents a lenis voiced continuant. The rhyming vowel is orthographically identical in both cases.

### 5.36.2 -aith

| flaith | flescaib | aith-aib | $3851-3852,963$ | cd | 40 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| raith | cétaib | aith-aib | $3955-3956,989$ | cd | 44 |
| raith | oenchlaich | aith-aich | $5319-5320,1330$ | cd | 80 |
| maith | brāthair | aith-air | $2925-2926,732$ | ab | 26 |
| flaith | bithmaith | aith-aith | $1523-1524,381$ | cd | 11 |
| flaith | bithraith | aith-aith | $3321-3322,831$ | ab | 29 |
| maith | ardflaith | aith-aith | $1255-1256,314$ | cd | 8 |
| maith | ardflaith | aith-aith | $1485-1486,372$ | ab | 11 |
| maith | firflaith | aith-aith | $1617-1618,405$ | ab | 11 |
| raith | ceólmaith | aith-aith | $1023-1024,256$ | cd | 6 |
| raith | firflaith | aith-aith | $1811-1812,453$ | cd | 11 |
| raith | bithmaith | aith-aith | $3317-3318,830$ | ab | 29 |
| raith | cíalmaith | aith-aith | $4741-4742,1186$ | ab | 64 |
| raith | bithmaith | aith-aith | $7245-7246,1812$ | ab | 135 |

There are fourteen rhyming pairs in this group where the monosyllabic Rinn-words end in «aith. The orthography represents a short /a/ followed by a palatal voiceless continuant. All Rinn-words are paired with disyllabic Ardrinn-words. Eleven of those end in voiceless continuants and the rhyming vowel is orthographically identical in all cases.

Three Ardrinn-words end in lenis voiced continuants: flaith is rhymed with flescaib (Canto 40, ll. 3851-3852), raith with cétaib (Canto 44, ll. 3955-3956) and maith is paired with bráthair (Canto 26, ll. 2925-2926). The rhymes are valid, because the combination of lenis voiced and voiceless continuants occurs so frequently that it must be regarded as the rule rather than an exception. The rhyming vowels are orthographically identical.

### 5.36.3 -áth

| blāth | soergrád | áth-ád | $613-614,154$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| brāth | comrād | áth-ád | $517-518.130$ | ab | 2 |
| trāth | grād | áth-ád | $1605-1606,402$ | ab | 11 |

This group is comprised of three rhyming pairs where the monosyllabic Rinn-words end in «ath». The vowel is long in all instances. Two Rinn-words are paired with disyllabic Ardrinnwords that end in a lenis voiced continuant.

One Rinn-word is rhymed with a monosyllabic Ardrinn and thus the rhyming pair lies outside of the regular stress pattern. The Ardrinn ends in a lenis voiced continuant. The rhyming vowel is identical in all three cases.

### 5.36.4 -áith

| āith | ollgrāid | áith-áid | $4325-4326,1082$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bláith | comsnáid | áith-áid | $961-962,241$ | ab | 6 |
| blāith | saergrāid | áith-áid | $965-966,242$ | ab | 6 |
| blāith | Achāib | áith-áid | $7381-7382,1846$ | ab | 138 |
| fáith | coemgrāid | áith-áid | $289-290,73$ | ab | 1 |
| fáith | comráid | áith-áid | $7109-7110,1778$ | ab | 131 |
| fāith | glanbāig | áith-áig | $5541-5542,1386$ | ab | 85 |
| fāith | noebnāiri | áith-áir | $7133-7134,1784$ | ab | 131 |
| blāīth | rāith | áith-áith | $3181-3182,796$ | ab | 28 |
| blāith | imthlāith | áith-áith | $4065-4066,1017$ | ab | 46 |
| blāīth | banfāith | áith-áith | $7471-7472,1868$ | cd | 141 |
| fäith | imthlāith | áith-áith | $5677-5678,1420$ | ab | 90 |
| fāith | imthláith | áith-áith | $7361-7362,1841$ | ab | 138 |
| ráith | dimbláith | áith-áith | $6545-6546,1637$ | ab | 112 |
| tláith | robláith | áith-áith | $7615-7616,1904$ | cd | 146 |

There are fifteen rhyming pairs in the group in which the monosyllabic Rinn-words end in «aith». The orthography represents a long /a:/ followed by a palatal consonant in all cases. Fourteen of these are rhymed with disyllabic Ardrinn-words. Eight of those end in a lenis voiced continuant.

Six disyllabic Ardrinn-words end in voiceless continuants.
There is one monosyllabic Ardrinn-word also ending in «th», but the pair deviates from the regular stress pattern. The rhyming vowel is orthographically identical in all cases.

### 5.36 .5 -eth

| meth | da-finggēbad | eth-ad | $5795-5796,1449$ | cd | 94 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cleth | cailech | eth-ech | $7723-7724,1931$ | cd | 149 |
| meth | mertnech | eth-ech | $4571-4572,1143$ | cd | 56 |
| meth | airchinnech | eth-ech | $5941-5942,1486$ | ab | 100 |
| reth | buidech | eth-ech | $2671-2672,668$ | cd | 21 |
| breth | ráded | eth-ed | $4979-4980,1245$ | cd | 70 |
| breth | faíded | eth-ed | $6835-6836,1709$ | cd | 120 |
| do-gneth | cned | eth-ed | $1409-1410,353$ | ab | 9 |
| leth | garbthened | eth-ed | $901-902,226$ | ab | 5 |
| leth | tened | eth-ed | $4795-4796,1199$ | cd | 66 |
| leth | teched | eth-ed | $1397-1398,350$ | ab | 9 |
| meth | rīched | eth-ed | $345-346,87$ | ab | 2 |
| meth | ro-das-fessed | eth-ed | $561-562,141$ | ab | 2 |
| meth | rīched | eth-ed | $805-806,202$ | ab | 3 |
| meth | Comded | eth-ed | $1203-1204,301$ | cd | 8 |
| meth | rīched | eth-ed | $2699-2700,675$ | cd | 23 |
| sreth | gaisced | eth-ed | $4755-4756,1189$ | cd | 65 |
| meth | oenleith | eth-eith | $385-386,97$ | ab | 2 |
| leth | armiger | eth-er | $5625-5626,1407$ | ab | 88 |
| leth | amser | eth-er | $4971-4972,1243$ | cd | 70 |
| meth | oenleth | eth-eth | $1561-1562,391$ | ab | 11 |
| meth | oenleth | eth-eth | $1601-1602,401$ | ab | 11 |
| meth | prīmleth | eth-eth | $4289-4290,1073$ | ab | 51 |
| meth | oenleth | eth-eth | $7425-7426,1857$ | ab | 139 |
| sreth | leth | eth-eth | $2711-2712,678$ | cd | 23 |

The group consists of 25 rhyming pairs where the monosyllabic Rinn-words end in orthographic «eth». The orthography represents a short /e/ followed by a voiceless continuant in all cases. Nineteen Rinn-words are rhymed with disyllabic Ardrinn-words. Eight of these also end in a voiceless continuant. The rhyming vowel is orthographically identical in all cases but the palatal quality of the final consonant differs in one example in Greene's text: meth is rhymed with oenleith (Canto 2, ll. 385-386). However, Greene has adopted the version from the manuscript 24 P 27 in the Royal Irish Academy. Rawlinson B 502 has im-muig ${ }^{792}$ in the Rinn-position which makes the rhyme regular. In P the palatal quality of the final consonant in the Ardrinn is not present in the Rinn-word and this generates a faulty rhyme. Greene gives the variant reading of Rawlinson B 502 in his footnotes, but he does not give an explanation for his

[^198]choice. The two lines, as they are found in Rawlinson B 502, airfortoich namurimmuig/immondun docachoenleith 'the enclosures of the walls outside/around the fort on every side', make sense. Greene's choice also provides a sensible context, but regarding that he is usually following Rawlinson B 502 and that the rhyme is faulty in 24 P 27, there is no reason to abandon Rawlinson's version of the line.

Eleven Ardrinn-words end in a lenis voiced continuant. The rhyming vowel is orthographically identical in all cases.

Four times the Rinn-word is answered by a trisyllabic Ardrinn. One of those also ends in a voiceless continuant. The rhyming vowel is orthographically identical. The remaining three Ardrinn-words end in a lenis voiced continuant and the rhyming vowel is orthographically identical in all but one example: meth is rhymed with da-finggébad (Canto 94, ll. 5795-5796).

Twice the Rinn-word is answered by a monosyllabic Ardrinn. One of these ends in a lenis voiced continuant, the other in a voiceless continuant. The rhyming vowel is orthographically identical in both cases.

### 5.36.6 -eith

| cleith | tedmannaib | eith-aib | $1879-1880,470$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| leith | innarthaib | eith-aib | $6265-6266,1567$ | ab | 105 |
| leith | fuidlechaib | eith-aib | $7627-7628,1907$ | cd | 146 |
| sreith | brithemnaib | eith-aib | $6901-6902,1726$ | ab | 123 |
| feith | airfortaich | eith-aich | $403-404,101$ | cd | 2 |
| leith | tinōlaid | eith-aid | $2623-2624,656$ | cd | 20 |
| leith | imthesbaid | eith-aid | $4609-4610,1153$ | ab | 58 |
| sreith | comdelbaid | eith-aid | $837-838,210$ | ab | 4 |
| sreith | imhesbaid | eith-aid | $987-988,247$ | cd | 6 |
| cleith | étaig | eith-aig | $7643-7644,1911$ | cd | 147 |
| sreith | cathraig | eith-aig | $389-390,98$ | ab | 2 |
| leith | ídail | eith-ail | $7063-7064,1766$ | cd | 128 |
| cleith | athair | eith-air | $1073-1074,269$ | ab | 6 |
| sreith | sósair | eith-air | $1833-1834,459$ | ab | 11 |
| cleith | sainred | eith-ed | $4345-4346,1087$ | ab | 51 |
| leith | trénmīled | eith-ed | $4745-4746,1187$ | ab | 65 |
| cleith | dagdoīneib | eith-eib | $4613-4614,1154$ | ab | 58 |
| cleith | brat[h]reib | eith-eib | $5809-5810,1453$ | ab | 95 |
| gleith | caíreib | eith-eib | $6299-6300,1575$ | cd | 105 |
| leith | oentreib | eith-eib | $4653-4654,1164$ | ab | 61 |
| leith | comdíneib | eith-eib | $5915-5916,1479$ | cd | 99 |
| sreith | airbreib | eith-eib | $1385-1386,347$ | ab | 9 |


| sreith | deichthreib | eith-eib | 7047-7048, 1762 | cd | 127 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| leith | nemaicseid | eith-eid | 329-330, 83 | ab | 1 |
| leith | Coimdeid | eith-eid | 4577-4578, 1145 | ab | 57 |
| leith | Coimdeid | eith-eid | 2683-2684, 671 | cd | 22 |
| leith | teneid | eith-eid | 3919-3920, 980 | cd | 42 |
| leith | tathigeid | eith-eid | 4419-4420, 1105 | cd | 51 |
| leith | Coimdeid | eith-eid | 5267-5268, 1317 | cd | 78 |
| sreith | Coimdeid | eith-eid | 5529-5530, 1383 | ab | 85 |
| cleith | cáireig | eith-eig | 5723-5724, 1431 | cd | 91 |
| cleith | comsreith | eith-eith | 2465-2466, 617 | ab | 15 |
| leith | comsreith | eith-eith | 4281-4282, 1071 | ab | 51 |
| leith | comsreith | eith-eith | 2985-2986, 747 | ab | 26 |
| leith | comsreith | eith-eith | 4897-4898, 1225 | ab | 69 |
| leith | comgleith | eith-eith | 7223-7224, 1806 | cd | 135 |
| sreith | saindleith | eith-eith | 1921-1922, 481 | ab | 11 |
| sreith | oenleith | eith-eith | 4409-4410, 1103 | ab | 51 |
| sreith | oenleith | eith-eith | 5013-5014, 1254 | ab | 72 |
| sreith | oenleith | eith-eith | 7439-7440, 1860 | cd | 139 |
| cleith | slēbib | eith-ib | 2527-2528, 632 | cd | 17 |
| leith | prīmdoirsib | eith-ib | 357-358, 90 | ab | 2 |
| leith | airgdidib | eith-ib | 377-378, 95 | ab | 2 |
| leith | comaithc[h]ib | eith-ib | 6285-6286, 1572 | ab | 105 |
| leith | faitchib | eith-ib | 437-438, 110 | ab | 2 |
| leith | anglib | eith-ib | 779-780, 195 | cd | 3 |
| sreith | uiscidib | eith-ib | 2957-2958, 740 | ab | 26 |
| sreith | inailtib | eith-ib | 2983-2984, 746 | cd | 26 |
| cleith | rīchid | eith-id | 1027-1028, 257 | cd | 6 |
| cleith | Comdid | eith-id | 2617-2618, 655 | ab | 20 |
| cleith | ráidid | eith-id | 4499-4500, 1125 | cd | 54 |
| leith | rīchid | eith-id | 615-616, 154 | cd | 2 |
| leith | Coimdid | eith-id | 3843-3844, 961 | cd | 40 |
| leith | gaiscid | eith-id | 5775-5776, 1444 | cd | 93 |
| sreith | rīchid | eith-id | 1217-1218, 305 | ab | 8 |
| leith | aurchōtig | eith-ig | 1293-1294, 324 | ab | 9 |
| sreith | anim | eith-im | 1091-1092, 273 | cd | 7 |
| leith | do-chúaid | eith-úaid | 4775-4776, 1194 | cd | 65 |
| cleith | riaguil | eith-uil | 1223-1224, 306 | cd | 8 |

There are 59 rhyming pairs in the following group where the monosyllabic Rinn-words end in «eith». The orthography represents a short /e/ followed by a palatal consonant in all cases.

Thirty－eight of these are rhymed with disyllabic Ardrinn－words．Of those，nine end in a voiceless continuant and the rhyming vowel is orthographically identical in all nine cases．

Twenty－nine disyllabic Ardrinn－words end in a lenis voiced continuant．The rhyming vowel is orthographically identical in eleven examples，but six times 〈e〉 is balanced by 〈a〉 in the Ardrinn（cleith：étaig，Canto 147，ll．7643－7644；sreith：cathraig，Canto 2，ll．389－390； leith：ídail，Canto 128，ll．7063－7064；cleith：athair，Canto 6，ll．1073－1074；sreith：sósair，Canto 11，ll．1833－1834；leith：do－chúaid，Canto 65，ll．4775－4776），once the palatal quality of the final consonant is not reflected in the Ardrinn（cleith：sainred，Canto 51，ll．4345－4346），ten times «i» answers the Rinn－vowel（cleith：slébib，Canto 17，ll．2527－2528；leith：faitchib，Canto 2， ll．437－438；leith：anglib，Canto 3，ll．779－780；cleith：ríchid，Canto 6，ll．1027－1028； cleith：comdid，Canto 20，ll．2617－2618；cleith：ráidid，Canto 54，ll．4499－4500；leith：ríchid， Canto 2，ll．615－616；leith：coimdid，Canto 40，ll．3843－3844；leith：gaiscid，Canto 93，ll．5775－ 5776；sreith：ríchid，Canto 8，ll．1217－1218）and once «e» is balanced by «u»（cleith：riaguil， Canto 8，ll．1223－1224）．

The remaining disyllabic Ardrinn－word ends in a lenis voiced continuant and the Rinn－ vowel is rhymed with a single «i»，thus balancing the palatal quality of the final consonant correctly（sreith：anim，Canto 7，ll．1091－1092）．

Twenty Rinn－words are rhymed with trisyllabic Ardrinn－words．Only one of these ends in a voiceless continuant and «e» in the Rinn－word is balanced by «a〉 in the Ardrinn－word （feith：airfortaich，Canto 2，ll．403－404）．The remaining nineteen trisyllabic Ardrinn－words end in a lenis voiced continuant，but the rhyming vowels are orthographically identical in only four pairs．Eight times the Rinn rhyming vowel is answered by «a〉 and six times by «i»．It should be noted，however，that Rawlinson B 502 has inailteib where Greene has silently emended to inailtib（1．2984）．${ }^{793}$

In one case the Rinn－word leith is answered by trénmiled（Canto 65，ll．4745－4746）．The palatal quality of the final consonant is not balanced in the Ardrinn and hence the rhyme is faulty．

### 5.36 .7 －éth

| fēth | Amaléch | éth－éch | $4075-4076,1019$ | cd | 46 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sēth | comthrēn | éth－én | $2389-2390,598$ | ab | 13 |
| Sēth | comthrēn | éth－én | $2405-2406,602$ | ab | 13 |

[^199]This group is comprised of three rhyming pairs in which the monosyllabic Rinn-words end in «eth». The vowel is long in all three cases. Two Rinn-words are rhymed with disyllabic Ardrinnwords that end in a lenis voiced continuant.

The remaining Rinn-word is rhymed with a trisyllabic Ardrinn that also ends in a voiceless continuant. The rhyming vowel is orthographically identical in all instances.

### 5.36.8 -éith

| trēith | Iäfēith | éith-éith | $2499-2500,625$ | cd | 16 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| trēith | Dauíd | éith-íd | $6917-6918,1730$ | ab | 123 |
| trēith | Duíd | éith-íd | $6925-6926,1732$ | ab | 123 |

There are three rhyming pairs in this group where the monosyllabic Rinn-words end in «eith». The orthography represents a long /e:/ followed by a palatal consonant. Two of these are answered by disyllabic Ardrinn-words that end in a lenis voiced continuant. «e» in the Rinnword is rhymed with long /i:/ in the Ardrinn. ${ }^{794}$ This combination generates a mismatch both in the vocalic as well as the consonantal rhyme. Since the rhyming vowel in both Rinn- and Ardrinn-word is long they must correspond. ${ }^{795}$ The combination of a voiceless and a lenis voiced continuant has been noted before and due to its frequency it must represent the rule rather than an exception.

The remaining Rinn-word is paired with a trisyllabic Ardrinn-word that ends in a voiceless continuant and the rhyming vowel is orthographically identical.

### 5.36 .9 -ith

| clith | bliadnaib | ith-aib | $2267-2268,567$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clith | cētaib | ith-aib | $2299-2300,575$ | cd | 12 |
| clith | comlepaid | ith-aid | $3175-3176,794$ | cd | 28 |
| clith | córaid | ith-aid | $5827-5828,1457$ | cd | 96 |
| clith | cinaid | ith-aid | $7807-7808,1952$ | cd | 151 |
| clith | nathraig | ith-aig | $1281-1282,321$ | ab | 8 |
| clith | suidigthib | ith-ib | $83-84,21$ | cd | 1 |
| clith | fichtib | ith-ib | $6203-6204,1551$ | cd | 103 |
| clith | Coimdid | ith-id | $1645-1646,412$ | ab | 11 |
| clith | Comdid | ith-id | $6879-6880,1720$ | cd | 122 |

[^200]| clith | aurchōtig | ith-ig | $1313-1314,329$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bith | bithrith | ith-ith | $167-168,42$ | cd | 1 |
| bith | glanrith | ith-ith | $259-260,65$ | cd | 1 |

The group consists of thirteen rhyming pairs where the monosyllabic Rinn-words end in «ith>. The orthography represents a short /i/ followed by a voiceless continuant. Ten of these are answered by disyllabic Ardrinn-words, two of which also end in a voiceless continuant and the rhyming vowel is orthographically identical in both cases.

The remaining eight disyllabic Ardrinn-words all end in a lenis voiced continuant. Five times the rhyming vowel «i» in the Rinn-word is answered by «a in the Ardrinn and three times the rhyming vowel is orthographical identical.

Three Rinn-words are answered by trisyllabic Ardrinn-words. All of these end in voiced continuants and the rhyming vowel is orthographically identical in all but one case: clith rhymes with comlepaid (Canto 28, ll. 3175-3176).

### 5.36.10 -íth

| díth | Dauíd | íth-íd | $5711-5712,1428$ | cd | 91 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| díth | Dauíd | íth-íd | $5911-5912,1478$ | cd | 99 |
| díth | Duïd | íth-íd | $6023-6024,1506$ | cd | 100 |
| díth | Dauīd | íth-íd | $6151-6152,1538$ | cd | 102 |
| díth | Dauïd | íth-íd | $6335-6336,1584$ | cd | 105 |
| díth | Dauïd | íth-íd | $6357-6358,1590$ | ab | 106 |
| díth | Dauïd | íth-íd | $6641-6642,1661$ | ab | 115 |
| dīth | Dauīd | íth-íd | $5943-5944,1486$ | cd | 100 |
| dīth | Dauïd | íth-íd | $6599-6600,1650$ | cd | 113 |
| dīth | Duïd | íth-íd | $6993-6994,1749$ | ab | 124 |
| fríth | Dauïd | íth-íd | $7447-7448,1862$ | cd | 140 |
| líth | Duïd | íth-íd | $6189-6190,1548$ | ab | 103 |
| líth | Dauïd | íth-íd | $6763-6764,1691$ | cd | 117 |
| níth | Dauīd | íth-íd | $6041-6042,1511$ | ab | 100 |
| scíth | Dauïd | íth-íd | $6451-6452,1613$ | cd | 108 |
| rīth | derbdīth | íth-íth | $3153-3154,789$ | ab | 27 |

There are sixteen rhyming pairs in the group in which the monosyllabic Rinn-words end in〈ith〉. The vowel is long in all cases. All Rinn-words are rhymed with disyllabic Ardrinn-words of which only one also ends in a voiceless continuant. The remaining Ardrinn-words are all a form of the name Dauid and thus they all end in a lenis voiced continuant. The rhyming vowel is an orthographic match in each case.

### 5.36.11 -oth

| cloth | comollud | oth-ud | $3359-3360,840$ | cd | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cloth | cathugod | oth-od | $4915-4916,1229$ | cd | 69 |

The group is comprised of two rhyming pairs where the monosyllabic Rinn-words end in «oth». The vowel is short. Both of these are answered by trisyllabic Ardrinn-words that end in a lenis voiced continuant. Although one pair does not contain orthographically identical vowels, the rhyme is metrically valid. ${ }^{796}$

### 5.36.12 -uth

| ruth | fúatlach | uth-ach | $7411-7412,1853$ | cd | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cruth | tuistiugad | uth-ad | $2423-2424,606$ | cd | 14 |
| cruth | suidiugad | uth-ad | $4511-4512,1128$ | cd | 55 |
| cruth | cathugad | uth-ad | $5757-5758,1440$ | ab | 93 |
| cruth | fírugad | uth-ad | $5843-5844,1461$ | cd | 96 |
| cruth | airfitiud | uth-iud | $683-684,171$ | cd | 3 |
| cruth | cainairliud | uth-iud | $1463-1464,366$ | cd | 10 |
| cruth | airfitiud | uth-iud | $1491-1492,373$ | cd | 11 |
| cruth | derchaīniud | uth-iud | $3399-3400,850$ | cd | 30 |
| cruth | brissiud | uth-iud | $3903-3904,976$ | cd | 42 |
| cruth | airfitiud | uth-iud | $4321-4322,1081$ | ab | 51 |
| cruth | díscaīliud | uth-iud | $6049-6050,1513$ | ab | 100 |
| cruth | airfitiud | uth-iud | $6057-6058,1515$ | ab | 101 |
| cruth | ciniud | uth-iud | $6257-6258,1565$ | ab | 104 |
| cruth | ētiud | uth-iud | $6839-6840,1710$ | cd | 121 |
| guth | tinphiud | uth-iud | $605-606,152$ | ab | 2 |
| cruth | ōssor | uth-or | $1147-1148,287$ | cd | 8 |
| cruth | dïthrub | uth-ub | $4055-4056,1014$ | cd | 46 |
| cruth | díthrub | uth-ub | $4671-4672,1168$ | cd | 61 |
| cruth | dīthrub | uth-ub | $4825-4826,1207$ | ab | 67 |
| cruth | dīthrub | uth-ub | $4987-4988,1247$ | cd | 71 |
| ruth | dīthrub | uth-ub | $6043-6044,1511$ | cd | 100 |
| ruth | dīthrub | uth-ub | $4051-4052,1013$ | cd | 46 |
| sruth | crisluch | uth-uch | $1637-1638,410$ | ab | 11 |
| bruth | loscud | uth-ud | $879-880,220$ | cd | 5 |
| bruth | anmnigud | uth-ud | $1175-1176,294$ | cd | 8 |
| cruth | ordugud | uth-ud | $81-82,21$ | ab | 1 |
|  |  |  |  |  |  |

[^201]| cruth | ēilniud | uth-iud | 597-598, 150 | ab | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cruth | smachtugud | uth-ud | 699-700, 175 | cd | 3 |
| cruth | tuistigud | uth-ud | 1847-1848, 462 | cd | 11 |
| cruth | cumscugud | uth-ud | 1863-1864, 466 | cd | 11 |
| cruth | sídugud | uth-ud | 1981-1982, 496 | ab | 11 |
| cruth | deligud | uth-ud | 2987-2988, 747 | cd | 26 |
| cruth | oentagud | uth-ud | 3209-3210, 803 | ab | 28 |
| cruth | tuscurnud | uth-ud | 3323-3324, 831 | cd | 29 |
| cruth | fúaslucud | uth-ud | 3355-3356, 839 | cd | 29 |
| cruth | bádud | uth-ud | 3695-3696, 924 | cd | 35 |
| cruth | sārgud | uth-ud | 3763-3764, 941 | cd | 37 |
| cruth | suidiugud | uth-ud | 4219-4220, 1055 | cd | 51 |
| cruth | suidigud | uth-ud | 4543-4544, 1136 | cd | 56 |
| cruth | suidigud | uth-ud | 4883-4883, 1221 | cd | 69 |
| cruth | cairigud | uth-ud | 5829-5830, 1458 | ab | 96 |
| cruth | sārugud | uth-ud | 6087-6088, 1522 | cd | 101 |
| cruth | imthelgud | uth-ud | 6351-6352, 1588 | cd | 106 |
| cruth | orddugud | uth-ud | 7103-7104, 1776 | cd | 130 |
| cruth | sainiugud | uth-ud | 7255-7256, 1814 | cd | 136 |
| cruth | orddogud | uth-ud | 7267-7268, 1817 | cd | 136 |
| cruth | bádud | uth-ud | 7393-7394, 1849 | ab | 138 |
| guth | cennsagud | uth-ud | 5985-5986, 1497 | ab | 100 |
| guth | sárgud | uth-ud | 6003-6004, 1501 | cd | 100 |
| ruth | biüd | uth-ud | 3107-3108, 777 | cd | 27 |
| sruth | mesrugud | uth-ud | 43-44, 11 | cd | 1 |
| sruth | fothrucud | uth-ud | 1597-1598, 400 | ab | 11 |
| sruth | tīrmugud | uth-ud | 1685-1686, 422 | ab | 11 |
| sruth | certugud | uth-ud | 5041-5042, 1261 | ab | 72 |
| sruth | suidigud | uth-ud | 5171-5172, 1293 | cd | 76 |
| suth | ūrugud | uth-ud | 7283-7284, 1821 | cd | 137 |
| cruth | saegul | uth-ul | 2387-2388, 597 | cd | 12 |
| cruth | fīríarthur | uth-ur | 4255-4256, 1064 | cd | 51 |
| cruth | fîrúachtur | uth-ur | 4331-4332, 1083 | cd | 51 |
| sruth | Lucifur | uth-ur | 1705-1706, 427 | ab | 11 |
| sruth | Lucifur | uth-ur | 1883-1884, 471 | cd | 11 |
| cruth | garbsruth | uth-uth | 1677-1678, 420 | ab | 11 |
| biuth | ciniud | iuth-iud | 1877-1878, 470 | ab | 11 |
| r[i]uth | cumriuch | [i]uth-iuch | 3285-3286, 822 | ab | 29 |

There are 65 rhyming pairs in this group where the monosyllabic Rinn-words end in «uth».The orthography represents a short /u/ followed by a non-palatal voiceless continuant. Twenty-four Rinn-words are rhymed with disyllabic Ardrinn-words. Four of these end in a voiceless
continuant. The rhyming vowel is orthographically identical in all cases. However, Greene has fúatlach (1. 7412) in the Ardrinn instead of fúatluch as it is found in Rawlinson B 502. ${ }^{797}$

The remaining twenty disyllabic Ardrinn-words end in a lenis voiced continuant. The rhyming vowel is orthographically identical in nineteen cases.

Once, «u> is answered by «o»: cruth is balanced by óssor (Canto 8, ll. 1147-1148). The combination creates a valid rhyme, because the non-palatal quality of the final consonants matches and the combination of voiceless and voiced continuants occurs too frequently to be called exceptional. ${ }^{798}$

Forty-one Rinn-words are rhymed with trisyllabic Ardrinn-words. All of these end in a lenis voiced continuant. The rhyming vowel is orthographically identical in all of these rhyming pairs. However, in four cases Greene has edited the Ardrinn-words to contain «a> as the rhyming vowel (cruth:tuistiugad, Canto 14, ll. 2423-2424; cruth:suidiugad, Canto 55, ll. 45114512; cruth:cathugad, Canto 5757-5758; cruth:fírugad, Canto 96, ll. 5843-5844), disregarding the orthographically perfect rhyme in Rawlinson B 502. ${ }^{799}$

### 5.36.13 -uith

| sruith | airfortuig | uith-uig | $391-392,98$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sruith | díthruib | uith-uib | $4739-4740,1185$ | cd | 64 |
| sruith | dīthruib | uith-uib | $7575-7576,1894$ | cd | 145 |

There are three rhyming pairs in the group in which the monosyllabic Rinn-words end in «uith». The orthography represents a short /u/ followed by a palatal voiceless continuant. Two Rinnwords are rhymed with disyllabic Ardrinn-words that end in a lenis voiced continuant and the rhyming vowel is orthographically identical in both cases.

The remaining Rinn-word is answered by a trisyllabic Ardrinn-word ending in a lenis voiced continuant. The rhyming vowel is orthographically identical, but it should be noted that there is no etymological justification for the «u». This is another case where the spelling was altered to create an eye-rhyme.

[^202]
### 5.36.14 -úth

| lūth | bithimpūd | úth-úd | $199-200,50$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lūth | Saül | úth-úl | $6253-6254,1564$ | ab | 104 |

The group is comprised of two rhyming pairs where the monosyllabic Rinn-words end in orthographic «uth». The vowel is long in both cases. One Rinn is rhymed with a disyllabic and one with a trisyllabic Ardrinn. Both end in a lenis voiced continuant and the ryming vowel is orthographically identical.

### 5.36.15 -aeth

| gaeth | slānaeb | aeth-aeb | $53-54,14$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| baeth | laech | aeth-aech | $3193-3194,799$ | ab | 28 |
| baeth | laech | aeth-aech | $4381-4382,1096$ | ab | 51 |
| baeth | fírgaeth | aeth-aeth | $4589-4590,1148$ | ab | 57 |
| saeth | prīmgaeth | aeth-aeth | $67-68,17$ | cd | 1 |

This group contains five rhyming pairs in which the monosyllabic Rinn-words end in «aeth. The orthography represents a monophthong followed by a non-palatal voiceless continuant in all cases. ${ }^{800}$ Three Rinn-words are rhymed with disyllabic Ardrinn-words and two of those also end in voiceless continuants. The third disyllabic Ardrinn ends in a lenis voiced continuant and the rhyming vowels are orthographically identical in all cases.

Two Rinn-words are answered by monosyllabic Ardrinn-words and thus the pairs lie outside of the regular stress pattern. However, they end in voiceless continuants and the rhyming monophthong is orthographically identical.

### 5.36.16 -aíth

| baīth | fïrgaeth | aíth-aeth | $1317-1318,330$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair contained in the set where the monosyllabic Rinn-word ends in «aith. The orthography represents a monophthong followed by a non-palatal voiceless

[^203]continuant. ${ }^{801}$ It is rhymed with a disyllabic Ardrinn-word also ending in a non-palatal voiceless continuant, but «ai» is balanced by «ae».

### 5.36.17 -íath

| tríath | Iosíab | íath-íab | $7551-7552,1888$ | cd | 144 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| íath | Malalíach | íath-íach | $2285-2286,572$ | ab | 12 |
| íath | Lamíach | íath-íach | $2753-2754,689$ | ab | 24 |
| íath | Melchisedíach | íath-íach | $2781-2782,696$ | ab | 25 |
| íath | Lamíach | íath-íach | $4941-4942,1236$ | ab | 70 |
| liath | Melchisidīach | íath-íach | $2255-2256,564$ | cd | 12 |
| tríath | Amalíach | íath-íach | $5643-5644,1411$ | cd | 89 |
| tríath | Amalíach | íath-íach | $5663-5664,1416$ | cd | 89 |
| tríath | Lamíach | íath-íach | $7301-7302,1826$ | ab | 138 |
| bíath | anríad | íath-íad | $4817-4818,1205$ | ab | 67 |
| tríath | Malalíal | íath-íal | $4945-4946,1237$ | ab | 70 |
| íath | Iosíaph | íath-íaph | $7445-7446,1862$ | ab | 140 |
| íath | Iäfíath | íath-íath | $2653-2654,664$ | ab | 21 |
| tríath | Elizafíath | íath-íath | $7475-7476,1869$ | cd | 141 |

There are fourteen rhyming pairs in the group where the monosyllabic Rinn-words end in «iath». The orthography represents a diphthong followed by a non-palatal voiceless continuant in all instances. Six of these are rhymed with disyllabic Ardrinn-words. Four of those end in voiceless continuants. The rhyming diphthong is orthographically identical in all four cases. Two of the disyllabic Ardrinn-words end in a lenis voiced continuant. ${ }^{802}$

Five Rinn-words are answered by trisyllabic Ardrinn-words four of which also end in a voiceless continuant. The rhyming vowels are orthographically identical in all cases.

One trisyllabic Ardrinn-word ends in a lenis voiced continuant and the rhyming diphthong corresponds orthographically.

Finally, there are three Rinn-words which are answered by tetrasyllabic Ardrinn-words all of which end in a voiceless continuant and the rhyming vowels correspond orthographically.

### 5.36 .18 -úath

| lúath | túath | úath-úath | $3833-3834,959$ | ab | 39 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^204]| lúath | ollmúad | úath-úad | $5485-5486,1372$ | ab | 84 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tūath | srethslūag | úath-úag | $2691-2692,673$ | cd | 22 |

This group is comprised of three rhyming pairs in which the monosyllabic Rinn-words end in <uath. The orthography represents a diphthong followed by a non-palatal voiceless continuant. Two Rinn-words are answered by disyllabic Ardrinn-words that both end in a lenis voiced continuant and the rhyming diphthong is orthographically identical in both cases.

One Rinn-word is answered by a monosyllabic Ardrinn-word that also ends in «uath». However, the pair lies outside of the regular stress pattern.

### 5.36.19 -úaith

| lúaith | oenúair | úaith-úair | $5411-5412,1353$ | cd | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| túaith | glanbúaid | úaith-úaid | $4705-4706,1177$ | $a b$ | 63 |
| túaith | glanbúaid | úaith-úaid | $7429-7430,1858$ | $a b$ | 139 |

The final group contains three rhyming pairs in which the monosyllabic Rinn-words end in «uaith». The orthography represents a diphthong followed by a palatal consonant. All Rinnwords are rhymed with disyllabic Ardrinn-words that end in a palatal lenis voiced continuant and the rhyming diphthong is orthographically identical in all cases.

### 5.37 Saltair na Rann Rinn Rhyme C tt

There are two (0.05\%) Rinn-words that end in orthographic «tt> and the final consonants represent a voiceless stop in both cases. Both are rhymed with disyllabic Ardrinn-words and thus the group lies within the regular stress pattern.

### 5.37.1 -aitt

| aitt | coīcait | aitt-ait | $753-754,189$ | ab | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

One rhyming pair comprises the first set where the monosyllabic Rinn-word ends in «aitt». The orthography represents a short /a/ followed by a palatal consonant. The Rinn is answered by a disyllabic Ardrinn that ends in orthographic «ait. The rhyming vowel corresponds orthographically, but the final «t> represents a voiced stop in the Ardrinn-word. However, the combination of voiced and voiceless stops was recognised to give imperfect rhyme. ${ }^{803}$

[^205]| āitt | Isāic | áitt－áic | $7313-7314,1829$ | ab | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The final set also contains a single rhyming pair in which the monosyllabic Rinn－word ends in ＜aitt＞．The orthography represents a long／a：／followed by a palatal consonant in this case．The Rinn is rhymed with a disyllabic Ardrinn－word that also ends in a palatal voiceless stop．${ }^{804}$ The rhyming vowel is orthographically identical．

## 5．38 Saltair na Rann Rinn Rhyme C z

| Boz | anfost | oz－ost | 5701－5702，1426 | ab | 91 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is only one（0．03\％）rhyming pair in this set and the monosyllabic Rinn－word ends in orthographic «Z〉．It is rhymed with a disyllabic Ardrinn that ends in the voiceless sibilant plus voiceless stop．The rhyming vowel is orthographically identical．〈z〉 is not part of the Irish alphabet．The Rinn－word is a form of the name Boaz，an important figure in the Book of Ruth． It must be assumed that the most similar sound to what was written as $\langle\mathrm{Z}\rangle$ was represented by Irish «st〉．

## 5．39 Saltair na Rann Rinn Rhyme V a

In this chapter all Rinn－words are listed that end in the vowel«a．It is important to note that additionally to this grouping relevant for the rhyme an additional classification has been added here that has not been added before．To handle the size of the larger groups better，these have been subdivided alphabetically by initial letter of the Rinn－word．Thus，the first sub－list in the first group contains all Rinn－words with final «a that also begin with «a»．This is followed by a list of Rinn－words with a final «a beginning with «b» and so on．This classification has been chosen for the sake of convenience and is of no relevance for the rhyme．The smaller groups are not divided．

There are 148 （3．78\％）Rinn－words in Saltair na Rann that end in orthographic «a〉．It represents a short／a／in monosyllabic and schwa in disyllabic Rinn－words．Twenty－nine （19．59\％）of these are monosyllabic and 119 （80．41\％）are disyllabic．Fifteen（51．72\％）of the monosyllabic Rinn－words are answered by disyllabic Ardrinn－words，thirteen（44．83\％）by trisyllabic Ardrinn－words and one（3．45\％）by a tetrasyllabic Ardrinn－word．

[^206]107 (89.92\%) of the disyllabic Rinn-words are answered by trisyllabic Ardrinn-words, eight (6.72\%) by disyllabic and four (3.36\%) by tetrasyllabic Ardrinn-words. Thus, eight ( $5.41 \%$ ) rhyming pairs lie outside of the regular stress pattern.
5.39.1 a-

| ada | nemnecha | ada-echa | $4069-4070,1018$ | ab | 46 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ada | Galgatha | ada-atha | $5675-5676,1419$ | cd | 90 |
| ada | imglana | ada-ana | $6519-6520,1630$ | cd | 110 |
| alta | lāmanta | alta-anta | $3031-3032,758$ | cd | 26 |
| amra | Sodomda | amra-omda | $2811-2812,703$ | cd | 25 |
| amra | ètarba | amra-arba | $3309-3310,828$ | ab | 29 |
| amra | adamra | amra-amra | $7117-7118,1780$ | ab | 131 |
| amra | glanphalma | amra-alma | $7685-7686,1922$ | ab | 148 |
| anma | éramra | anma-amra | $3585-3586,897$ | ab | 33 |
| atcha | cathracha | atcha-acha | $4753-4754,1189$ | ab | 65 |

There are ten disyllabic Rinn-words ending in «a that also begin with «a〉. The Rinn-words are answered by trisyllabic Ardrinn-words all of which end in orthographic «a. Thus, the stress pattern is regular throughout and the final rhyming vowels are orthographically identical (representing schwa) in all cases. However, there are a few mismatches concerning the medial vowels and intervocalic consonants. ada rhymes with nemnecha (Canto 46, ll. 4069-4070), so the initial «a» in the Rinn is balanced by «e» in the Ardrinn. The rhyme is still valid, since «e» is unstressed. The regularity of the combination of a lenis voiced continuant and a voiceless continuant has been noted above.

There is another instance of an intervocalic voiced continuant rhyming with a voiceless continuant, but here the preceding vowel corresponds orthographically (ada:Galgatha, Canto 90, ll. 5675-5676).

In another instance, the initial «a is balanced by «o» in the Ardrinn, generating a valid rhyme (amra:Sodomda, Canto 25, ll. 2811-2812).

Finally, atcha rhymes with cathracha (Canto 65, ll. 4753-4754) and thus the «t> in the Rinn-word is not answered in the Ardrinn. The meaning and origin of atcha itself are not entirely clear and this word seems to appear only in Saltair na Rann. It has been suggested that it is connected to the word athach 'breeze, blast'. ${ }^{805}$ In that case, the «t> might in fact be a voiceless continuant or the word was pronounced as acha in which case the rhyme would be perfect.

[^207]In two cases a lenis voiced continuant is answered by a fortis voiced continuant or vice versa (amra:glanphalma, Canto 148, ll. 7685-7686; anma:éramra, Canto 33, ll. 3585-3586), but as has been previously seen this combination gives a valid rhyme. ${ }^{806}$

The remaining vocalic and consonantal rhymes are regular. In one case a lenis voiced continuant is balanced by a lenis voiced continuant, twice two lenis voiced continuants are rhymed with an appropriate cluster and once a lenis voiced continuant plus voiceless stop is paired with an appropriate cluster.

### 5.39.2 b-

| badbda | Sodomda | adba-omda | $7307-7308,1827$ | cd | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| banna | anmanna | anna-anna | $1195-1196,299$ | cd | 8 |
| bassa | dīummusa | assa-usa | $6795-6796,1699$ | cd | 119 |
| bla | ainbthecha | bla-cha | $95-96,24$ | cd | 1 |
| bla | ēsca | bla-sca | $105-106,27$ | ab | 1 |
| bla | etherda | bla-rda | $119-120,30$ | cd | 1 |
| bla | airegda | bla-gda | $201-202,51$ | ab | 1 |
| bla | ésca | bla-sca | $223-224,56$ | cd | 1 |
| bla | ēsca | bla-sca | $415-416,104$ | cd | 2 |
| bla | medōncha | bla-ncha | $665-666,167$ | ab | 3 |
| bla | caterua | bla-rua | $767-768,192$ | cd | 3 |
| bla | rīgda | bla-gda | $867-868,217$ | cd | 4 |
| bla | Eua | bla-va | $1155-1156,289$ | cd | 8 |
| bla | Eua | bla-va | $1233-1234,309$ | ab | 8 |
| bla | cethra | bla-thra | $2337-2338,585$ | ab | 12 |
| bla | ingena | bla-na | $2491-2492,623$ | cd | 16 |
| bla | Dina | bla-na | $3065-3066,767$ | ab | 26 |
| bla | cathracha | bla-cha | $4707-4708,1177$ | cd | 63 |
| bla | druīdechta | bla-chta | $4779-4780,1195$ | cd | 66 |
| bla | doenna | bla-nna | $5539-5540,1385$ | cd | 85 |
| bla | Iūda | bla-du | $5659-5660,1415$ | cd | 89 |
| bla | Iudae | bla-dae | $5691-5692,1423$ | cd | 91 |
| bla | Iuda | bla-da | $5699-5700,1425$ | cd | 91 |
| bla | adamra | bla-mra | $6063-6064,1516$ | cd | 101 |
| bla | dīthruba | bla-ba | $6291-6292,1573$ | cd | 105 |
| bla | trīcha | bla-cha | $6655-6656,1664$ | cd | 115 |
| bla | Pedemacha | bla-cha | $6955-6956,1739$ | cd | 124 |
| bla | aígarda | bla-rda | $5867-5868,1467$ | cd | 97 |
| blíadna | Caspíanda | adna-anda | $4011-4012,1003$ | cd | 44 |
|  |  |  |  |  |  |

[^208]| blíadna | comchíalla | adna－íalla | $5683-5684,1421$ | cd | 90 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| broga | imthoga | oga－oga | $505-506,127$ | ab | 2 |
| buana | ūag［d］a | uana－úagda | $2323-2324,581$ | cd | 12 |

There are 32 Rinn－words with a final «a» that begin with «b»．Seven of these are disyllabic and six of those are rhymed with trisyllabic Ardrinn－words also ending in orthographic «a〉．

One disyllabic Rinn－word is rhymed with a disyllabic Ardrinn－word that also ends in〈a．Therefore，this pair lies outside of the regular stress pattern．

The medial vowels are orthographically identical except in one case：bassa is rhymed with díummusa（Canto 119，ll．6795－6796）and thus the medial «a» of the Rinn is rhymed with «u» in the Ardrinn．

Mismatches can also be found in the combinations of intervocalic consonants and consonant clusters．Thus，badbda and Sodomda（Canto 138，ll．7307－7308）are rhymed with one another．The Rinn features a consonant cluster of three lenis voiced continuants that is answered by two lenis voiced continuants．However，two consonants could be answered by two，three or even four as long as no further feature ${ }^{807}$ was added．${ }^{808}$ Additionally，«a in the Rinn is balanced by «o» in the Ardrinn，but that does not interfere with the validity of the rhyme．

Another example of a mismatched rhyme is to be found in the combination of blíadna and comchíalla（Canto 90，ll．5683－5684）．The Rinn’s two lenis voiced continuants are balanced by a single fortis voiced continuant．${ }^{809}$ Because a fortis voiced continuant could be rhymed with a lenis voiced continuant in intervocalic position，${ }^{810}$ this does not cause the rhyme to be faulty．

Another consonantal mismatch is to be found only in Greene＇s own text．Rawlinson B 502 has buana rhyming with úaga，${ }^{811}$ but Greene adds «d» to the Ardrinn（úag［d］a，l．2324）． There is no necessity for adding the «d»，since úag（a）e／óg（a）e meaning＇perfection’，etc．${ }^{812}$ is a regularly occurring noun and Greene translates it as such，even though，by adding «d»，he gives the Ardrinn－word an adjectival ending．The «d» is superfluous in the rhyme．The only mismatch

[^209]of this rhyming pair occurs in the stress pattern, since both the Rinn and the Ardrinn are disyllabic.

The remaining disyllabic Rinn-words have regular rhymes throughout. Once a fortis voiced continuant is balanced by its equivalent, in one instance a voiceless sibilant is paired with its equivalent, in one case a lenis voiced continuant is rhymed with a lenis voiced continuant in the Ardrinn and once two lenis voiced continuants are balanced by a single fortis voiced continuant (blíadna:Caspíanda, Canto 44, ll. 4011-4012). ${ }^{813}$ As before, the intervocalic position of the rhyming consonants allows for the rhyme to be regular. ${ }^{814}$ The preceding vowels correspond orthographically in all cases.

The remaining twenty-five Rinn-words are monosyllabic and thirteen of these are rhymed with disyllabic Ardrinn-words. The Ardrinn-words all end in «a» with one exception: bla rhymes with Iudae (Canto 91, ll. 5691-5692). The Ardrinn is in the genitive singular case and might well be an example of how unwilling the poet was to change non-native forms for the sake of the metre. ${ }^{815}$

Eleven of the monosyllabic Rinn-words rhyme with trisyllabic Ardrinn-words that all end in «a and thus are regular.

There is one example of a tetrasyllabic Ardrinn that also ends in «a .

### 5.39.3 c-

| cachta | comblechta | achta-echta | $5427-5428,1357$ | cd | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cachta | comalta | achta-alta | $5991-5992,1498$ | cd | 100 |
| cachta | comalta | achta-alta | $6099-6100,1525$ | cd | 101 |
| cachta | imthechta | achta-echta | $6455-6456,1614$ | cd | 108 |
| cachta | Ammōnita | achta-ita | $6739-6740,1685$ | cd | 117 |
| cachta | intliuchta | achta-uchta | $7207-7208,1802$ | cd | 134 |
| catha | dīthruba | atha-uba | $6343-6344,1586$ | cd | 106 |
| certa | tarmthechta | erta-echta | $7195-7196,1799$ | cd | 134 |
| cíalla | blíadna | íalla-íadna | $3385-3386,847$ | ab | 30 |
| crecha | Ericha | echa-icha | $5051-5052,1263$ | cd | 73 |
| crotha | sïrsrotha | otha-otha | $995-996,249$ | cd | 6 |
| crucha | athrucha | ucha-ucha | $7753-7754,1939$ | ab | 150 |

[^210]| cumma | mōrmungga | umma－ungga | $5361-5362,1341$ | ab | 81 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cumma | damchunga | umma－unga | $5763-5764,1441$ | cd | 93 |

There are fourteen rhyming pairs in which the disyllabic Rinn－words with a final «a begin with «c〉．Twelve of these are rhymed with trisyllabic Ardrinn－words all of which end in «a〉． However，there are some mismatches concerning the medial vowels．Twice a medial «a in the Rinn－word is balanced by «e» in the Ardrinn（cachta：comblechta，Canto 83，ll．5427－5428； cachta：imthechta，Canto 108，ll．6455－6456）．

Twice the Rinn’s «a is answered with «u» in the Ardrinn（cachta：intliuchta，Canto 134， ll．7207－7208；catha：díthruba，Canto 106，ll．6343－6344）．

Where Rawlinson B 502 has cricha in the Rinn－position，${ }^{816}$ Greene has «e» rhyming with 〈i〉（crecha：Ericha，Canto 73，ll．5051－5052）．${ }^{817}$ The form as it is written in the manuscript offers the visually more pleasing vocalic rhyme，although it is not etymologically correct．This is another possible example that the scribe－consciously or unconsciously－disregarded the etymologically correct spelling for the sake of an eye－rhyme．

Finally，there is one example rhyming «a in the Rinn with «i» in the Ardrinn （cachta：Ammónita，Canto 117，ll．6739－6740），but this does not interfere with the validity of the rhyme．

Concerning the medial consonants，there are six mismatches to be noted．Twice，cachta rhymes with comalta（Canto 100，ll．5991－5992 and Canto 101，ll．6099－6100）and thus the consonant cluster consisting of a voiceless continuant plus voiceless stop is answered by a lenis voiced continuant plus voiceless stop．The combination of voiced and voiceless continuant was considered to be a permissible exception by Murphy，but is a regular occurrence here．${ }^{818}$

In another example a single medial voiceless continuant is rhymed with a single medial lenis voiced continuant（catha：díthruba，Canto 106，ll．6343－6344）．As has been just seen，this rhyming combination was a regular occurrence．

There is a pair that rhymes certa with tarmthechta（Canto 134，ll．7195－7196）．The consonant cluster comprised of a lenis voiced continuant plus voiceless stop is answered by a voiceless continuant plus voiceless stop．

In one case the disyllabic Rinn is rhymed with a tetrasyllabic Ardrinn：cachta is answered by Ammónita（Canto 117，ll．6739－6740）．The Rinn＇s consonant cluster consisting of

[^211]a voiceless continuant plus voiceless plosive is rhymed with a single voiced stop. ${ }^{819}$ The voiceless continuant remains unanswered. It already has been noted that continuants before stops could be skipped and still form an acceptable rhyme.

There is one disyllabic Ardrinn that rhymes with a disyllabic Rinn and thus breaks the regular stress pattern: cíalla rhymes with blíadna (Canto 30, ll. 3385-3386). In this case a single fortis voiced continuant is rhymed with two lenis voiced continuants. ${ }^{820}$

The remaining pairs are regular: Three times a voiceless continuant plus voiceless stop is balanced by its equivalent in the Ardrinn, three times a single voiceless continuant is paired with a single voiceless continuant and twice a fortis voiced continuant is matched with its equivalent in the Ardrinn.

### 5.39 .4 d-

| da | comdána | da-na | $6135-6136,1534$ | cd | 102 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dāla | gabāla | ála-ála | $6459-6460,1615$ | cd | 108 |
| dāla | comlāna | ála-ána | $7651-7652,1913$ | cd | 147 |
| dalbda | aurlabra | albda-abra | $4809-4810,1203$ | ab | 66 |
| dána | sodála | ána-ála | $59-60,15$ | cd | 1 |
| dána | lāma | ána-áma | $3817-3818,955$ | ab | 39 |
| dána | Cannána | ána-ána | $5123-5124,1281$ | cd | 75 |
| dána | lonnbága | ána-ága | $5721-5722,1431$ | ab | 91 |
| dána | drochdála | ána-ála | $6933-6934,1734$ | ab | 123 |
| dána | combága | ána-ága | $7369-7370,1843$ | ab | 138 |
| dāna | spirtālda | ána-álda | $735-736,184$ | cd | 3 |
| dāna | ilgrāda | ána-áda | $2703-2704,676$ | cd | 23 |
| dāna | Bala | ána-ala | $2997-2998,750$ | ab | 26 |
| dāna | dermāra | ána-ára | $5059-5060,1265$ | cd | 73 |
| dāna | Cannāna | ána-ána | $7343-7344,1836$ | cd | 138 |
| dāna | barbāda | ána-áda | $7351-7352,1838$ | cd | 138 |
| data | brecnata | ata-ata | $3933-3934,984$ | ab | 43 |
| datha | sogabtha | atha-abtha | $63-64,16$ | cd | 1 |
| datha | ilchatha | atha-atha | $5057-5058,1265$ | ab | 73 |
| datta | dīnerta | atta-erta | $2831-2832,708$ | cd | 26 |
| datta | Ammoníta | atta-íta | $6747-6748,1687$ | cd | 117 |

[^212]| dessa | laíchessa | essa-essa | $4385-4386,1097$ | ab | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| díana | comríada | íana-íada | $6793-6794,1699$ | ab | 119 |
| dochta | ètrochta | ochta-ochta | $725-726,182$ | ab | 3 |
| dochta | imnochta | ochta-ochta | $6687-6688,1672$ | cd | 116 |
| dogra | rīgdomna | ogra-omna | $6131-6132,1533$ | cd | 102 |
| dot-rega | bithdoéra | ega-oéra | $3343-3344,836$ | cd | 29 |

There are 27 rhyming pairs where the Rinn-words ending in «a begin with «d». One of these is monosyllabic and it is paired with a trisyllabic Ardrinn that also ends in «a», creating a regular rhyme.

The remaining 26 Rinn-words are disyllabic and 23 of these are rhymed with trisyllabic Ardrinn-words. All rhyming pairs are regular with few exceptions. In one example datta is rhymed with dínerta (Canto 26, ll. 2831-2832). The medial «a〉 in the Rinn is balanced by «e» in the Ardrinn. Since the «e» is unstressed, this does not generate a faulty rhyme. However, the single voiceless stop being balanced by a lenis voiced continuant plus voiceless stop creates a mismatch in that the lenis voiced continuant is not balanced in the Rinn-word. This combination can be found rather frequently regarding the ending of a word. ${ }^{821}$ However, it is rare in intervocalic position and thus it is justifiable to have a closer look at this rhyming pair. The Rinn-word datta is a derivative of the noun dath 'colour, beauty' and the adjectival ending -da. Although the poet would never have pronounced datta with one or even two continuants (daththa), this is the underlying form of the derived adjective. Kiparsky had this concept in mind when he looked at poetry of the Finnish Kalevala and the Sanskrit Rigveda. He states that it was 'long an unquestioned axiom of metrical theory that the metrically relevant features of a line are phonetic, that is, audible in the recitation intended by the poet [...], ${ }^{822}$ However, he finds that 'potential audibility is not always necessary' ${ }^{823}$ and that 'prosodic constraints may involve stages in the derivation that are not (even optionally) realized on the phonetic level'. ${ }^{824}$ This theorem can be applied to the case at hand, where datta derives from dath+da>*daththa>*dathta. These stages of the derivation are indeed not realised on the phonetic level, but they still may have been accessed by the poet, so that ultimately the lenis voiced continuant in the cluster of dínerta was in fact answered by a voiceless continuant - of a derivational rather than phonetic level - in datta.

[^213]Another rhyming pair consists of dot-rega and bithdoéra (Canto 29, ll. 3343-3344). The intervocalic lenis voiced continuants are regular and «e» is balanced by «oe». However, since «oe» does not represent a diphthong but a single long «e», the mismatch of this rhyme is to be found in the combination of the short vowel in the Rinn-word and the long vowel in the Ardrinn-word. Greene’s suggestion of emending bithdoéra to bithbenchae, 'which would give a poor, but acceptable rhyme, ${ }^{825}$ does not improve the pair, but rather creates a greater irregularity by putting the consonantal rhyme off balance.

There are two instances of a single continuant in the Rinn-word being balanced by two continuants in the Ardrinn-word. datha is rhymed with sogabtha (Canto 1, ll. 63-64). The voiceless continuant is also reflected in the Ardrinn, but the lenis voiced continuant stands unbalanced.

The other example is dána:spirtálda (Canto 3, ll. 735-736). The Ardrinn contains a lenis voiced continuant that is not present in the Rinn-word.

There is one example of three lenis voiced continuants in a Rinn-word being rhymed with two lenis voiced continuants in the Ardrinn (dalbda:aurlabra, Canto 66, ll. 4809-4810). However, since only two sounds were counted for the rhyme, the combination of these consonant-clusters is still valid. ${ }^{826}$

There are two disyllabic Rinn-words that are rhymed with disyllabic Ardrinn-words (dána:láma, Canto 39, ll. 3817-3818; dána:Bala, Canto 26, ll. 2997-2998). Thus the stress pattern is not adhered to. The second pair possibly shows the combination of a long vowel with a short vowel. However, the Ardrinn-word is a biblical name and the phonetic value of the vowel cannot be ascertained.

Finally, there is one tetrasyllabic Ardrinn that answers a disyllabic Rinn-word: datta rhymes with Ammoníta (Canto 117, ll. 6747-6748). The medial «a in the Rinn is answered by «i» in the Ardrinn and the voiceless stop is rhymed with a - presumably - voiced stop. ${ }^{827}$ The non-native Ardrinn-word has also been combined with cachta which also contains a voiceless stop. ${ }^{828}$ It has become clear in this work, that the combination of voice and voiceless occurred frequently and must have been accepted as being part of the rhyming rules.

The remaining pairs are regular. Fifteen times a lenis voiced continuant is rhymed with a lenis voiced continuant in the Ardrinn, twice a voiceless plosive is balanced by its equivalent,

[^214]once a voiceless continuant is paired with a voiceless continuant，once the voiceless sibilant is matched with the voiceless sibilant in the Ardrinn，twice a cluster of voiceless continuant plus voiceless stop is answered by an identical cluster and once two lenis voiced continuants are balanced by two lenis voiced continuants．If not otherwise indicated above，the medial rhyming vowels are orthographically identical．

## 5．39．5 e－

| etla | mōrphectha | etla－ectha | $7199-7200,1800$ | cd | 134 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one Rinn－word ending in «a〉 that begins with «e»．The disyllabicRinn is rhymed with a trisyllabic Ardrinn－word that echoes both rhyming vowels．However，the cluster «tl＞in the Rinn is answered with «cth» in the Ardrinn．The voiceless stop is answered in kind，but the lenis voiced continuant is balanced by a voiceless continuant in the Ardrinn．As seen earlier，the combination of voiced and voiceless continuants was a frequently occurring combination．

## 5．39．6 f－

| fata | Moābdita | ata－ita | $5697-5698,1425$ | ab | 91 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fechta | imthechta | echta－echta | $6447-6448,1612$ | cd | 108 |
| fedba | demna | edba－emna | $7645-7646,1912$ | ab | 147 |
| for－assa | regat－sa | assa－atsa | $5859-5860,1465$ | cd | 96 |

There are four rhyming pairs where the Rinn－words ending in «a〉 begin with 〈f ．They are disyllabic and two of these are rhymed with trisyllabic Ardrinn－words that also end in «a＞．In one case，for－assa rhymes with regat－sa（Canto 96，ll．5859－5860）．The single voiceless sibilant in the Rinn is answered by a voiceless stop plus voiceless sibilant．This creates an orthographically irregular rhyme，but it must be assumed that to the poet the rhyme was acceptable．This is not the only instance where a single voiceless sibilant is rhymed with a sibilant plus an additional consonant in intervocalic position which supports the view that this combination was a permitted exception．${ }^{829}$

The other pair is regular．The medial and final vowels correspond orthographically and the intervocalic cluster of a voiceless continuant plus voiceless stop is balanced by the identical cluster．

[^215]There is one example of two disyllabic words rhyming together, thus breaking the regular stress pattern. The phonetic rhyme is regular by pairing two lenis voiced continuants with two lenis voiced continuants. The medial and final rhyming vowels correspond orthographically.

Finally, there is one tetrasyllabic Ardrinn that answers the disyllabic Rinn-word: fata rhymes with Moábdita (Canto 91, ll. 5697-5698). The «a in the Rinn is balanced by «i» in the Ardrinn and the voiced stop in the Rinn-word is balanced by its equal in the Ardrinn-word. However, it should be noted that the poet also combines garta with Moábdita (Canto 91, ll. 5695-5696), combining a voiceless stop with a single stop in the Ardrinn. ${ }^{830}$ This is possibly another instance where the poet shows great flexibility in using a non-native word, i.e. where he allows himself to use the same word in different phonetic contexts.

### 5.39.7 g-

| gaetha | lānaeba | aetha-aeba | $45-46,12$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| garta | mórgorta | arta-orta | $3383-3384,846$ | cd | 30 |
| garta | Moabdita | arta-ita | $5695-5696,1424$ | cd | 91 |
| gelbda | tigerna | elbda-erna | $3187-3188,797$ | cd | 28 |
| glanbda | glēämra | anbda-amra | $69-70,18$ | ab | 1 |
| glanna | talmunna | anna-unna | $99-100,25$ | cd | 1 |
| glanna | adamra | anna-amra | $727-728,182$ | cd | 3 |
| glanna | scrībenna | anna-enna | $861-862,216$ | ab | 4 |
| glanna | anmanna | anna-anna | $1133-1134,284$ | ab | 8 |
| glanna | anmanna | anna-anna | $1201-1202,301$ | ab | 8 |
| glanna | anmanna | anna-anna | $1235-1236,309$ | cd | 8 |
| glanna | anmanna | anna-anna | $1889-1890,473$ | ab | 11 |
| glanna | talmanna | anna-anna | $3713-3714,929$ | ab | 35 |
| glanna | sutralla | anna-alla | $4343-4344,1086$ | cd | 51 |
| glanna | Sisarra | anna-arra | $5219-5220,1305$ | cd | 77 |
| glanna | talmanna | anna-anna | $6223-6224,1556$ | cd | 103 |
| glanna | anmanna | anna-anna | $7269-7270,1818$ | ab | 136 |
| glassa | fābullsa | assa-ullsa | $6039-6040,1510$ | cd | 100 |
| gnīma | Sīna | íma-ína | $4097-4098,1025$ | ab | 47 |
| gorta | lomnochta | orta-ochta | $1419-1420,355$ | cd | 9 |
| gorta | lomnochta | orta-ochta | $3407-3408,852$ | cd | 30 |
| grāda | degdāna | áda-ána | $677-678,170$ | ab | 3 |
| grāda | anāla | áda-ála | $2107-2108,527$ | cd | 12 |
| grāda | comlāna | áda-ána | $5423-5424,1356$ | cd | 83 |

[^216]| grānna | Cannána | ánna-ána | 5087-5088, 1272 | cd | 74 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There are 25 Rinn-words ending in «a〉 that begin with «g». They are all disyllabic and twentythree of these are rhymed with trisyllabic Ardrinn-words that all end in orthographic «a. Three times the orthography of the rhyming vowel does not match (garta:mórgorta, Canto 30, ll. 3383-3384; glanna:scríbenna, Canto 4, ll. 861-862; glassa:fábullsa, Canto 100, ll. 60396040), but this does not disrupt the rhyme.

Where Rawlinson B 502 has talmanna, making the rhyme orthographically perfect, Greene has transcribed the rhyming pair glanna:talmunna (Canto 1, ll. 99-100). ${ }^{831}$

There are also a few mismatches regarding some of the intervocalic consonants. The rhyme between glassa and fábullsa (Canto 100, ll. 6039-6040) balances the single voiceless sibilant with a fortis voiced continuant plus voiceless sibilant. The fortis voiced continuant must have been disregarded for the rhyme. ${ }^{832}$

There are two examples where gorta rhymes with lomnochta (Canto 9, ll. 1419-1420 and Canto 30, ll. 3407-3408). The consonant cluster consisting of a voiced continuant plus voiceless stop is balanced by a voiceless continuant plus voiceless stop. As seen earlier, the combination of voiced and voiceless continuant was a frequently occurring combination.

Another example rhymes a single voiceless continuant with a voiced continuant: gaetha is balanced by lánaeba (Canto 1, ll. 45-46), but the medial and final vowels match orthographically.

There are two examples where a cluster of three lenis voiced continuants in the Rinn is answered by a cluster of two lenis voiced continuants in the Ardrinn (gelbda:tigerna, Canto 28, ll. 3187-3188; glanbda:gléämra, Canto 1, ll. 69-70), but, as has been mentioned above, only two consonants of each group are counted for the rhyme. ${ }^{833}$

In one case a fortis voiced continuant is balanced by two lenis voiced continuants: glanna rhymes with adamra (Canto 3, ll. 727-728). That a fortis and a lenis voiced continuant can rhyme with one another in intervocalic position is a valid option, ${ }^{834}$ but the Rinn does not contain an additional voiced continuant to balance the second one in the Ardrinn. ${ }^{835}$

[^217]There is another example of a fortis voiced continuant rhyming with a lenis voiced continuant (gránna:Cannána, Canto 74, ll. 5087-5088), but as was just mentioned, this was an acceptable rhyme in intervocalic position. ${ }^{836}$

One disyllabic Rinn-word is paired with a disyllabic Ardrinn-word and although the rhyme is perfect (gníma:Sína, Canto 47, ll. 4097-4098), the stress pattern diverges from the regular one.

Finally, there is a tetrasyllabic Ardrinn-word that answers a disyllabic Rinn-word: garta rhymes with Moábdita (Canto 91, ll. 5695-5696). ${ }^{837}$ The medial vowels do not match orthographically and the lenis voiced continuant plus voiceless stop in the Rinn is answered by a single, presumably voiced stop in the Ardrinn. The vocalic rhyme is still valid, but the Ardrinn lacks a voiced continuant to match the «r» in the Rinn.

The remaining pairs are regular. Eleven times a fortis voiced continuant is balanced by its equivalent in the Ardrinn, three times a lenis voiced continuant is paired with a lenis voiced continuant and once a lenis voiced continuant plus voiceless plosive is matched with an equivalent cluster. The medial and final rhyming vowels agree, unless indicated otherwise.

### 5.39.8 1 -

| lāma | dermára | áma-ára | $5095-5096,1274$ | cd | 74 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lergga | srebderga | ergga-erga | $6779-6780,1695$ | cd | 118 |
| lethna | oebthrethna | ethna-ethna | $493-494,124$ | ab | 2 |
| lōrda | forōrda | órda-órda | $4279-4280,1070$ | cd | 51 |
| luba | imthuga | uba-uga | $7273-7274,1819$ | ab | 137 |

There are five Rinn-words ending in «a that begin with «l». All of these are disyllabic and are rhymed with trisyllabic Ardrinn-words that end in orthographic «a〉. There is no mismatch to be found in any of the rhymes. Twice a lenis voiced continuant is balanced by a lenis voiced continuant in the Ardrinn, once a lenis voiced continuant followed by a voiced stop is balanced by an equivalent cluster, once two lenis voiced continuants are balanced by two lenis voiced continuants, and once a voiceless continuant plus lenis voiced continuant is rhymed with an identical cluster in the Ardrinn. The medial vowels are orthographically identical in all cases.

[^218]
### 5.39 .9 m－

| Maffa | firflatha | affa－atha | $6243-6244,1561$ | cd | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| menma | comfedma | enma－edma | $3453-3454,864$ | ab | 31 |

There are twoRinn－words ending in «a» that begin with «m»．Both are disyllabic and are rhymed with trisyllabic Ardrinn－words that end in orthographic «a»．The rhymes are regular：once，a voiceless continuant is paired with a voiceless continuant in the Ardrinn and once a lenis voiced continuant followed by a fortis voiced continuant is balanced by an equivalent cluster．The preceding vowels agree in both cases．

## 5．39．10 n－

| nerta | doínachta | erta－achta | $7509-7510,1878$ | ab | 143 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one Rinn－word ending in «a〉 that begins with «n»．The disyllabic Rinn is rhymed with a trisyllabic Ardrinn that ends in orthographic «a»．The medial «e» in the Rinn is balanced by «a in the Ardrinn．Furthermore，the cluster 〈rt» is answered by «cht» and thus the voiced continuant is rhymed with a voiceless continuant．As seen above，this was a frequently occurring combination and is considered here to be the rule rather than Murphy＇s permissible exception．${ }^{838}$

## 5．39．11 o－

| ócda | Ciclōpda | ócda－ópda | $7349-7350,1838$ | ab | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is oneRinn－word ending in «a〉 that begins with «o〉．It is disyllabic and rhymed with a trisyllabic Ardrinn that also ends in orthographic «a．The intervocalic cluster containing a voiced stop followed by a lenis voiced continuant is balanced by a voiced stop plus lenis voiced continuant，giving a regular rhyme．

## 5．39．12 p－

| pectha | sīrhettla | ectha | 2085－2086，522 | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| plāga | combāga | ága－ága | $3941-3942,986$ | ab | 43 |

[^219]There are two Rinn-words ending in «a that begin with «p». Both are disyllabic and they are rhymed with trisyllabic Ardrinn-words that also end in orthographic «a). The rhymes are regular: pectha rhymes with sírettla, thus balancing a voiceless continuant with a lenis voiced continuant. As seen above, this was a frequently occurring combination.

The other pair combines a lenis voiced continuant with a lenis voiced continuant in the Ardrinn and the medial rhyming vowels correspond.

### 5.39.13 r-

| ratha | ildatha | atha-atha | $55-56,14$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ratha | fír[f]latha | atha-atha | $5847-5848,1462$ | cd | 96 |
| rechta | tarmthechta | echta-echta | $6861-6862,1716$ | ab | 121 |
| rélta | taiscélta | élta-élta | $3475-3476,869$ | cd | 31 |
| rí[a]gla | blíadna | íagla-íadna | $4621-4622,1156$ | ab | 59 |
| ríagla | oenblíadna | íagla-íadna | $229-230,58$ | ab | 1 |
| ríagla | oenblíadna | íagla-íadna | $4853-4854,1214$ | ab | 68 |
| rīgda | mīgnīma | Ígda-íma | $7815-7816,1954$ | cd | 151 |

There are eight Rinn-words ending in «a that begin with «r». The Rinn-words are all disyllabic. Seven of these are rhymed with trisyllabic Ardrinn-words that all end in orthographic «a». One mismatch can be found in the combination of the intervocalic consonants: rígda rhymes with mígníma (Canto 151, ll. 7815-7816). The cluster of two lenis voiced continuants in the Rinn is balanced by a single voiced continuant in the Ardrinn and thus one of the voiced continuants remains unbalanced. ${ }^{839}$ The rhyming vowels are identical.

The other six pairs are regular. Twice a single voiceless continuant is balanced by a single voiceless continuant in the Ardrinn, twice two lenis voiced continuants are paired with two lenis voiced continuants, once a lenis voiced continuant plus voiceless stop is rhymed with the identical cluster and in one case a voiceless continuant plus voiceless stop is paired with an equivalent cluster in the Ardrinn. The preceding vowel corresponds orthographically within each pair.

In the pair rígla:blíadna (Canto 59, ll. 4621-4622) both Greene and Stokes have emended the Rinn-word to ríagla. Rawlinson B 502 most likely contains a scribal error ${ }^{840}$ or

[^220]indeed a variation of spelling. That does not change the fact that the intervocalic consonantal cluster is non-palatal. The only mismatch is to be found in the syllable-count of the rhyming words, since both are disyllabic and thus they rhyme two stressed syllables with one another.
5.39.14 s-

| scéla | imséna | éla-éna | $3771-3772,943$ | cd | 37 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sēna | cenēla | éna-éla | $3881-3882,971$ | ab | 41 |
| sengga | coemlenna | engga-enna | $497-498,125$ | ab | 2 |
| sla | nemdesctha | sla-sctha | $4351-4352,1088$ | cd | 51 |
| slāna | ilgrāda | ána-áda | $709-710,178$ | ab | 3 |
| slassa | somblassa | assa-assa | $4071-4072,1018$ | cd | 46 |
| slechta | cilecda | echta-ecda | $6871-6872,1718$ | cd | 122 |
| sochta | ētrochta | ochta-ochta | $2135-2136,534$ | cd | 12 |
| sóeba | garbgaetha | óebda-aetha | $4287-4288,1072$ | cd | 51 |
| sosta | anfosta | osta-osta | $1733-1734,434$ | ab | 11 |

There are ten Rinn-words ending in «a that begin with «s . Nine of these are disyllabic and they are all rhymed with trisyllabic Ardrinn-words that end in an orthographic «a». Two rhyming pairs should be noted: slechta rhymes with cilecda. The pair matches a voiceless continuant plus voiceless stop with a voiceless stop plus lenis voiced continuant. As just mentioned, the combination of voiced and voiceless continuant was a regular occurrence and must have been the rule rather than Murphy's permissible exception. ${ }^{841}$ It should be pointed out, however, that the continuant-stop-cluster is answered in the Ardrinn in reverse order. ${ }^{842}$ The adjective is derived from the loanword cilic 'sack-cloth' and the only citation given in DIL for cilecda is from Saltair na Rann. ${ }^{843}$ The rhyming vowels are orthographically identical in this pair.

The pair sóeba:garbgaetha also combines voice and voicelessness. Additionally, the monophthong «oe» is balanced by «ae» in the Ardrinn which gives a valid rhyme. ${ }^{844}$

The remaining pairs are regular. Three times a lenis voiced continuant is balanced by a lenis voiced continuant in the Ardrinn, once a fortis voiced continuant is balanced by a fortis voiced continuant, once a voiceless sibilant is rhymed with its equivalent, in one case a voiceless continuant plus voiceless stop is paired with the identical cluster and in one case a voiceless sibilant followed by a voiceless stop is matched with a voiceless sibilant plus

[^221]voiceless stop in the Ardrinn. The preceding rhyming vowels correspond orthographically in each pair.

There is one monosyllabic Rinn-word that is rhymed with a trisyllabic Ardrinn also ending in «a». This pair also represents a regular rhyme.

### 5.39.15 t-

| talgga | roardda | algga-ardda | $363-364,91$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tola | fola | ola-ola | $7641-7642,1911$ | ab | 147 |
| tra | aérda | tra-rda | $111-112,28$ | cd | 1 |
| tra | turba | tra-rba | $771-772,193$ | cd | 3 |
| túatha | comlúatha | úatha-úatha | $5453-5454,1364$ | ab | 83 |

There are fiveRinn-words ending in «a that begin with «t>. Three of these are disyllabic and two of those are rhymed with trisyllabic Ardrinn-words that also end in orthographic «a. The rhymes are both regular: once a voiceless continuant is balanced by its equivalent in the Ardrinn and once a lenis voiced continuant plus voiced stop is rhymed with an equivalent cluster. The medial vowels agree orthographically in both pairs.

One disyllabic Rinn-word is matched with a disyllabic Ardrinn-word and although the rhyme is perfect in that the pair matches a lenis voiced continuant with a lenis voiced continuant and has corresponding medial vowels, the regular stress pattern is disrupted.

Two of the Rinn-words are monosyllabic and they are both paired with disyllabic Ardrinn-words that also end in orthographic «a>. The rhyme is regular in both cases.

### 5.39.16 u-

| unga | comthrumma | unga-umma | $5759-5760,1440$ | cd | 93 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one Rinn-word ending in «a〉 that begins with «u». The Rinn-word is disyllabic and it is rhymed with a trisyllabic Ardrinn that also ends in orthographic «a and the medial vowel and consonants are balanced appropriately.

### 5.40 Saltair na Rann Rinn Rhyme V á

| blā | fisssi-sea | blá-sea | $3339-3340,835$ | cd | 29 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| blā | ingena | blá-na | $3423-3424,856$ | cd | 30 |
| blā | do-raega | blá-ga | $3435-3436,859$ | cd | 30 |
| blā | fescorda | blá-rda | $4403-4404,1101$ | cd | 51 |
| blā | tuctha | blá-tha | $7667-7668,1917$ | cd | 147 |


| cná | Pedemachá | cná-chá | $6975-6976,1744$ | cd | 124 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| for-tā | anma | ortá-anma | $1453-1454,364$ | ab | 10 |
| im-rā | Etheopda | imrá-eopda | $2647-2648,662$ | cd | 21 |
| mná | oenlāa | mná - láa | $1449-1450,363$ | ab | 10 |
| mná | iarma | mná - rma | $4203-4204,1051$ | cd | 51 |
| mnā | dīgla | mná-gla | $4147-4148,1037$ | cd | 49 |
| na-mmā | caīnmná | mmá-mná | $2483-2484,621$ | cd | 16 |
| na-mmā | oenmnā | mmá-mná | $2515-2516,629$ | cd | 17 |
| ro-das-tā | do-s-raíga | tá-ga | $7527-7528,1882$ | cd | 143 |
| trá | grānmara | trá-ra | $3331-3332,833$ | cd | 29 |
| trā | anma | trá-ma | $1349-1350,338$ | ab | 9 |
| trā | laaäsa | trá-sa | $6139-6140,1535$ | cd | 102 |
| trā | Iuda | trá-da | $6143-6144,1536$ | cd | 102 |
| trā | senchassa | trá-ssa | $6637-6638,1660$ | ab | 115 |
| trā | demna | trá-mna | $7619-7620,1905$ | cd | 146 |

There are 20 ( $0.51 \%$ ) Rinn-words that end in orthographic «a〉, representinga long vowel in all cases. All Rinn-words are monosyllabic and twelve (60\%) of those are paired with a disyllabic Ardrinn, seven (35\%) with a trisyllabic and one (5\%) with a tetrasyllabic Ardrinn-word. Thus, all rhyming pairs lie within the regular stress pattern. The rhyming vowel is orthographically identical in all cases. ${ }^{845}$

### 5.41 Saltair na Rann Rinn Rhyme V ae

| bannae | sutralla | annae-alla | $4347-4348,1087$ | cd | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lubae | crēdumae | ubae-umae | $393-394,99$ | ab | 2 |

There are two (0.05\%) Rinn-words that end in orthographic «ae».The orthography represents a schwa in both cases. Both Rinn-words are disyllabic and they are rhymed with trisyllabic Ardrinn-words only one of which ends in «ae». The other Ardrinn ends in a single «à, but the rhyme is still regular. The consonantal rhyme is regular: the fortis voiced continuant in the Rinn is balanced by its equivalent in the Ardrinn and the preceding vowel is echoed in the Ardrinn. The final «ae» in bannae (nominative singular, io-stem) 'drop’ and the final «a» in sutralla (nominative plural, $\bar{a}$-stem) 'light’ are etymologically correct.

The second pair is regular. The Ardrinn also ends in «ae» and the medial vowel is echoed in the Ardrinn. The intervocalic lenis voiced continuant is balanced appropriately. The final «ae»

[^222]is etymologically correct in both words though it may be pointed out that the Ardrinn-word, the io-stem crédumae 'bronze, brass', was often used attributively in the genitive singular and thus could be expected to end in «ai>.

### 5.42 Saltair na Rann Rinn Rhyme V ai

| balnai | Amrai | alnai-amrai | $3813-3814,954$ | ab | 39 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| blai | brethai | blai-thai | $5327-5328,1332$ | cd | 80 |
| blai | Sarrai | blai-rrai | $7483-7484,1871$ | cd | 141 |
| bochtai | ūachtgortai | ochtai-ortai | $1477-1478,370$ | ab | 11 |
| ērgnai | combērlai | érgnai-érlai | $2771-2772,693$ | cd | 24 |
| fechtai | tuicthechtai | echtai-echtai | $1709-1710,428$ | ab | 11 |
| garbdai | barbardai | arbdai-ardai | $5015-5016,1254$ | cd | 72 |
| glórdai | dergórdai | órdai-órdai | $475-476,119$ | cd | 2 |
| glōrdai | dergórdai | órdai-órdai | $4367-4368,1092$ | cd | 51 |
| gortai | bithbochtai | ortai-ochtai | $951-952,238$ | cd | 5 |
| lōrdai | forōrdai | órdai-órdai | $501-502,126$ | ab | 2 |
| lōrdai | erōrdai | órdai-órdai | $5431-5432,1358$ | cd | 83 |
| lubai | clārbrugai | ubai-ugai | $4663-4664,1166$ | cd | 61 |
| Mamrai | amrai | amrai-amrai | $2801-2802,701$ | ab | 25 |
| ógdai | forōrdai | ógdai-órdai | $4227-4228,1057$ | cd | 51 |
| samlai | Amrai | amlai-amrai | $3821-3822,956$ | ab | 39 |
| senchai | oentelchai | enchai-elchai | $6751-6752,1688$ | cd | 117 |
| solmai | innlobrai | olmai-obrai | $7375-7376,1844$ | cd | 138 |
| tachtai | anartai | achtai-artai | $5971-5972,1493$ | cd | 100 |
| tarbai | comlabrai | arbai-abrai | $4373-4374,1094$ | ab | 51 |
| tarbai | Amrai | arbai-amrai | $4397-4398,1100$ | ab | 51 |
| techtai | cumrechtai | echtai-echtai | $3561-3562,891$ | ab | 33 |
| teclai | Sirecdai | eclai-ecdai | $6765-6766,1692$ | ab | 118 |
| trebthai | ilchethrai | ebthai-ethrai | $4661-4662,1166$ | ab | 61 |

There are 24 ( $0.61 \%$ ) Rinn-words that end in orthographic «ai», representing a short monophthong in all cases. Two (8.33\%) of these are monosyllabic and both are rhymed with disyllabic Ardrinn-words. The remaining 22 (91.67\%) Rinn-words are disyllabic. Eighteen ( $81.81 \%$ ) of these are matched with trisyllabic Ardrinn-words. The remaining four (18.19\%) are rhymed with disyllabic Ardrinn-words. Thus, four rhyming pairs (16.67\%) lie outside of the regular stress pattern.

All Ardrinn-words also end in orthographic «ai» and the medial vowels are orthographically identical in all 24 cases. In more than half of the cases the final «ai» in both Rinn- and Ardrinn-words is etymologically correct. In eleven pairs the final vowels are not
etymologically correct. The Rinn-word in the pair balnai:Amrai (Canto 39, ll. 3813-3814) appears only in Saltair na Rann and the meaning is not clear. The Ardrinn is the genitive case of a non-native name and this form is always rhymed with words ending in «ai».

The Ardrinn-word brethai (Canto 80, l. 5328), if taken as an accusative plural of the feminine $\bar{a}$-stem breth, should end in a single «à, reflecting another instance of an eye-rhyme.

The dative singular of the io-stem érgna should end in a non-palatal vowel, but is here spelled with final «ai».

Both Rinn- and Ardrinn-word in the pair fechtai:tuicthechtai (Canto 11, ll. 1709-1710) only appear in Saltair na Rann and the meaning is not entirely clear.

The Ardrinn-word bithbochtai (Canto 5, l. 952), an $\bar{a} / o-$-stem here in the nominative plural case, should end in a single «a», but has been changed by the scribe to suit the etymologically correct gortai.

The pair lórdai:erórdai (Canto 83, ll. 5431-5432) should have both words ending in «ae» and thus the scribe did not change only one word to suit the other.

The pair Mamrai:amrai (Canto 25, ll. 2801-2802) combines a non-native name in the genitive singular with an adjective that is also in the genitive singular, but as a masculine iostem it should end in a single «a>. The scribe changed the ending of the Ardrinn-word to match the non-native name.

The Rinn-word ógdai (Canto 51, l. 4228), here in the nominative singular, usually ends in «ae» and presents another case of an eye-rhyme.

The Ardrinn-word anartai (Canto 100, l. 5971) is used in the nominative plural. Originally, it was a masculine o-stem and one would excpect the form to be anairt. Later it was used as a feminine $\bar{a}$-stem and as such ends in a single «a». To match the etymologically correct spelling tachtai in the Rinn-position the scribe changed the spelling of the Ardrinn-word.

The pair techtai:cumrechtai (Canto 33, ll. 3561-3562) rhymes a verb in the Rinnposition with the dative plural of an io/ia-stem adjective. One would expect the word to end in «aib» and thus the scribe changed the spelling to suit the rhyme.

Finally, the pair teclai:Sirecdai (Canto 118, ll. 6765-6766) contains a hapax legomenon in the Rinn-position and a non-native name in the Ardrinn-position. According to Greene the Rinn 'is presumably connected to teclaim', ${ }^{846}$ but he does not give an explanation for the form as it stands here.

[^223]The only mismatches can be found in the rhyming combinations of the medial consonants and consonant clusters. In three cases lenis voiced and voiceless continuants are rhymed (gortai:bithbochtai, Canto 5, ll. 951-952; bochtai:úachtgortai, Canto 11, ll. 14771478; tachtai:anartai, Canto 100, ll. 5971-5972). As seen earlier, the combination of voiced and voiceless continuants is a frequently occurring rhyming combination in the Saltair. In all examples the voiceless stop $\langle\mathrm{t}\rangle$ is echoed in the Ardrinn-words.

There is one rhyming pair where the Rinn-word contains a cluster of three lenis voiced continuants that is answered by a cluster of two lenis voiced continuants in the Ardrinn. garbdai is rhymed with barbardai (Canto 72, ll. 5015-5016). However, since only two consonants are counted for the rhyme, the combination is still metrically valid. ${ }^{847}$

One pair rhymes a lenis voiced continuant plus voiced stop plus lenis voiced continuant with two lenis voiced continuants (érgnai:combérlai, Canto 24, ll. 2771-2772). This is one of only two pairs that do not balance a stop. ${ }^{848}$

The remaining rhyming pairs are regular. Eleven times two lenis voiced continuants are rhymed with two lenis voiced continuants, twice a voiceless continuant plus voiceless stop is matched with the identical cluster, twice a lenis voiced continuant plus voiceless continuant are paired with an appropriate cluster in the Ardrinn, once a lenis voiced continuant is rhymed with a lenis voiced continuant and once a voiced stop followed by a lenis voiced continuant is balanced by an equivalent cluster in the Ardrinn.

The two monosyllabic Rinn-words are rhymed with disyllabic Ardrinn-words that also end in «ai». Thus, these rhyming pairs are regular.

### 5.43 Saltair na Rann Rinn Rhyme V aí

| a-taī | dagmnā̄ | taí-mnaí | $1305-1306,327$ | ab | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| baī | immarbae | baí-bae | $5433-5434,1359$ | ab | 83 |
| baī | úamai | baí-mai | $6353-6354,1589$ | ab | 106 |
| blaí | eörnae | blaí-rnae | $7021-7022,1756$ | ab | 125 |
| blā̄ | brathemdai | blaí-mdai | $7741-7742,1936$ | ab | 150 |
| Maí | immarchlaí | maí-chlaí | $241-242,61$ | ab | 1 |

There are six Rinn-words that end in orthographic «ai». The vowels represent a long monophthong. All Rinn-words are monosyllabic and two of those are rhymed with disyllabic Ardrinn-words. Both of the disyllabic Ardrinn-words also end in orthographic «ai». It should be

[^224]noted that in the pair baí:úamaí (Canto 106, ll. 6353-6354) the Ardrinn is in the genitive singular and there is no need for the final «i». This is a clear example of an eye-rhyme, since any vowel or vowel combination in an unstressed position would have had the same phonetic value.

The remaining four Rinn-words are rhymed with trisyllabic Ardrinn-words. Two of these, however, end in orthographic «ae» (baí:immarbae, Canto 83, ll. 5433-5434; blaí:eornae, Canto 125, ll. 7021-7022). Both words in the first pair are spelled etymologically correct, whereas the Ardrinn in the second pair, here in the genitive case, is expected to be spelled eórna ${ }^{849}$ The Dictionary of the Irish Language only cites Saltair na Rann for the form eórnae.

The other two trisyllabic Ardrinn-words also end in «ai» and these and their Rinn-words are spelled etymologically correct.

### 5.44 Saltair na Rann Rinn Rhyme V au

| I-ssau | immargú | issau-argú | $2851-2852,713$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| I-ssau | immargau | issau-argau | $2879-2880,720$ | cd | 26 |
| snau | ciriasu | snau-su | $2183-2184,546$ | cd | 12 |

There are three $(0.08 \%)$ Rinn-words that end in orthographic «aus, the vowels representing a short monophthong. All Rinn-words are monosyllabic or carry their stress on their final syllable and each is rhymed with a trisyllabic Ardrinn-word. Two of the Ardrinn-words end in orthographic «u». The Ardrinn-word immargú is spelled orthographically correct. The Ardrinnword ciriasu is not clear.

The remaining Ardrinn also ends in «au» and thus the rhyme is perfect. This form is an archaic spelling of immargó that was here used to create an eye-rhyme.

### 5.45 Saltair na Rann Rinn Rhyme V e

| aile | ergnaide | aile-aide | $49-50,13$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| am-ne | forngaire | amne-aire | $1851-1852,463$ | cd | 11 |
| am-ne | noebnime | amne-ime | $3137-3138,785$ | ab | 27 |
| am-ne | buide | amne-uide | $3183-3184,796$ | cd | 28 |
| am-ne | Moyse | amne-oyse | $3793-3794,949$ | ab | 38 |
| am-ne | Moīse | amne-oíse | $3869-3870,968$ | ab | 41 |
| am-ne | Iësse | amne-esse | $5801-5802,1451$ | ab | 95 |
| am-ne | Noue | amne-ove | $6207-6208,1552$ | cd | 103 |
| báge | dīrme | áge-árme | $5115-5116,1279$ | cd | 74 |
| bine | rindnime | ine-ime | $509-510,128$ | ab | 2 |

[^225]| bine | ingine | ine-ine | 7529-7530, 1883 | ab | 144 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| caire | uasaltechtaire | aire-aire | 691-692, 173 | cd | 3 |
| caire | trōcaire | aire-aire | 723-724, 181 | cd | 3 |
| caire | golgaire | aire-aire | 1767-1768, 442 | cd | 11 |
| caire | tarbaige | aire-aige | 2007-2008, 502 | cd | 11 |
| caire | ecnaide | aire-aide | 2969-2970, 743 | ab | 26 |
| chlithe | athirge | ithe-irge | 451-452, 113 | cd | 2 |
| cin[n]te | firmiminte | in[n]te-inte | 33-34, 9 | ab | 1 |
| cloīne | tromdoere | oíne-oere | 3663-3664, 916 | cd | 34 |
| de | dūle | de-le | 21-22, 6 | ab | 1 |
| de | mesraigthe | de-the | 159-160, 40 | cd | 1 |
| de | rīg-se | de-se | 335-336, 84 | cd | 1 |
| de | aurgairthe | de-the | 1323-1324, 331 | cd | 9 |
| de | cluinte | de-te | 2479-2480, 620 | cd | 15 |
| de | delaide | de-de | 2557-2558, 640 | ab | 18 |
| de | sochraide | de-de | 2973-2974, 744 | ab | 26 |
| de | sochaīne | de-ne | 2999-3000, 750 | cd | 26 |
| de | sleithe | de-the | 3481-3482, 871 | ab | 31 |
| de | cinaid-se | de-se | 3611-3612, 903 | cd | 33 |
| de | Moíse | de-se | 4079-4080, 1020 | cd | 46 |
| de | ecalse | de-se | 4241-4242, 1061 | ab | 51 |
| de | Leue | de-ve | 4447-4448, 1112 | cd | 52 |
| de | blíadne | de-ne | 4727-4728, 1182 | cd | 64 |
| de | sanctáre | de-re | 4899-4900, 1225 | cd | 69 |
| de | Zebe | de-be | 5307-5308, 1327 | cd | 79 |
| de | āirce | de-ce | 5451-5452, 1363 | cd | 83 |
| de | gaethrige | de-ge | 5977-5978, 1495 | ab | 100 |
| de | Iësse | de-se | 6255-6256, 1564 | cd | 104 |
| de | Giluäe | de-väe | 6397-6398, 1600 | ab | 107 |
| de | daille | de-lle | 7389-7390, 1848 | ab | 138 |
| de | trēde | de-de | 7579-7580, 1895 | cd | 145 |
| de | mīli | de-li | 7655-7656, 1914 | cd | 147 |
| dīne | ilmīle | íne-íle | 4019-4020, 1005 | cd | 44 |
| doíre | cloíne | íre-íne | 3953-3954, 989 | ab | 44 |
| eire | oentreibe | eire-eibe | 5043-5044, 1261 | cd | 72 |
| gaíne | dagdaíne | aíne-aíne | 5919-5920, 1480 | cd | 99 |
| glaine | Galaile | aine-aile | 7677-7678, 1920 | ab | 148 |
| grēne | comglére | éne-ére | 719-720, 180 | cd | 3 |
| i-lle | Iudaide | ille-aide | 6415-6416, 1604 | cd | 108 |
| imma-le | ētrochtai | le-tai | 599-600, 150 | cd | 2 |
| imma-lle | Ainge | le-ge | 6271-6272, 1568 | cd | 105 |
| imma-lle | cosmaile | le-le | 7275-7276, 1819 | cd | 137 |


| im-ne | aidche | ne-che | $6179-6180,1545$ | cd | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lāme | imhāirme | áme-áirme | $4251-4252,1063$ | cd | 51 |
| lére | essērge | ére-érge | $7797-7798,1950$ | ab | 151 |
| ma-le | corcrai | le-rai | $73-74,19$ | ab | 1 |
| ma-le | tigernai | le-nai | $1161-1162,291$ | ab | 8 |
| ma-le | cotarsnai | le-nai | $1519-1520,380$ | cd | 11 |
| má-le | inailte | le-te | $2977-2978,745$ | ab | 26 |
| ma-lle | senistre | le-tre | $183-184,46$ | cd | 1 |
| ma-lle | aurgairthi | le-thi | $1157-1158,290$ | ab | 8 |
| masse | coemchla[i]sse ${ }^{\text {B50 }}$ | asse-aisse | $4531-4532,1133$ | cd | 55 |
| masse | Manasse | asse-asse | $5183-5184,1296$ | cd | 76 |
| mo-le | comlabrae | le-brae | $1585-1586,397$ | ab | 11 |
| mo-le | dathe | le-the | $3363-3364,841$ | cd | 29 |
| mo-le | sonaide | le-de | $3381-3382,846$ | ab | 30 |
| nō̄be | degmō̄ne | oíbe-oíne | $4335-4336,1084$ | cd | 51 |
| núine | ildúile | úine-úile | $7759-7760,1940$ | cd | 150 |
| pēne | essēirge | éne-éirge | $2207-2208,552$ | cd | 12 |
| ríge | ilmíle | íge-íle | $5605-5606,1402$ | ab | 87 |
| ríge | míle | aine-aige | $5929-6930,1733$ | ab | 123 |
| saine | clārmaige | se-te | $6147-6148,1537$ | cd | 102 |
| se | merdrige | ailce-aite | $4271-4272,1068$ | cd | 51 |
| tailce | drumslaite | te-te | $1555-1556,389$ | cd | 11 |
| te | gorte | einne-einne | $3675-3676,919$ | cd | 34 |
| teinne | prīmgeinne | erce-eircce | $2995-2996,749$ | cd | 26 |
| terce ${ }^{851}$ | liuchdeircce | ine-ime | $631-632,158$ | cd | 2 |
| tine | oennime | áthe-áthi | $5351-5352,1338$ | cd | 81 |
| tlāthe | oenrāthi | aite-aice | $6769-6770,1693$ | ab | 118 |
| traite | Affraice | uimle-uibdi | $721-722,181$ | ab | 3 |
| uimle | gnāthchuibdi |  |  |  |  |

There are 81 (2.07\%) Rinn-words that end in orthographic «e», the vowel being short in all instances. Forty-six (56.80\%) Rinn-words are monosyllabic and the remaining thirty-five (43.21\%) Rinn-words are disyllabic. Twenty-five (54.35\%) of the monosyllabic Rinn-words are rhymed with trisyllabic Ardrinn-words, while the remaining twenty-one (45.65\%) are answered by disyllabic Ardrinn-words.

[^226]Thirty-one (88.57\%) of the disyllabic Rinn-words are regularly rhymed with trisyllabic Ardrinn-words, two (5.71\%) are combined with a disyllabic Ardrinn-word, one (2.86\%) with a tetrasyllabic and one (2.86\%) with a pentasyllabic Ardrinn-word.

Overall, two (2.47\%) rhyming pairs lie outside of the regular stress pattern.
There are seven examples in which a monosyllabic Rinn-word is answered by an Ardrinn not ending in orthographic «e». In two cases «e» is answered by «i» in the Ardrinn (malle:aurgairthi, Canto 8, ll. 1157-1158; de:míli, Canto 147, ll. 7655-7656). Furthermore, in the case of de:míli, the Ardrinn-word is in the genitive singular case, which is correctly spelled míle. The grammatical correction would make the orthographical rhyme perfect. The rhyme as it is spelled here is also metrically valid.

There are four examples where the final rhyming vowel in the Rinn-word is balanced by orthographic «ai» in the Ardrinn (ma-le:corcrai, Canto 1, ll. 73-74; imma-le:étrochtai, Canto 2, ll. 599-600; ma-le:tigernai, Canto 8, ll. 1161-1162; ma-le:cotarsnai, Canto 11, ll. 1519-1520). It should be noted that the conservative spelling of the Ardrinn-word cotarsnai is cotarsnu.

There is one example where «e» is balanced by «ae» in the Ardrinn (mo-le:comlabrae, Canto 11, ll. 1585-1586). The final vowels of the Ardrinn do not represent a diphthong, but a schwa and thus the rhyme is regular.

The remaining Ardrinn-words that are rhymed with monosyllabic Rinn-words all end in orthographic «e» and thus these rhymes are perfect.

There are two examples where the final «e» of the disylllabic Rinn-word is balanced by «i» in the Ardrinn (tláthe:oenráthi, Canto 81, ll. 5351-5352; uimle:gnáthchuibdi, Canto 3, ll. 721-722). The first pair contains two words that represent both an $i \bar{a}$-stem and both are in the accusative singular. As such both should actually end in a single «i». The second pair is spelled grammatically and etymologically correct, with the Rinn-word representing the genitive singular case of the $i \bar{a}$-stem uimle and the Ardrinn representing the dative singular case of the $i \bar{a}$-stem cuibde.

In four cases a single consonant in the Rinn-word is answered by a cluster of two consonants in the Ardrinn (láme:imháirme, Canto 51, ll. 4251-4256; báge:díárme, Canto 74, ll. 5115-5116; clithe:athirge, Canto 2, ll. 451-452; lére:essérge, Canto 151, ll. 7797-7798). The rhyming pair clithe:athirge is also an example of a voiceless continuant being matched with a lenis voiced continuant. As has been seen earlier, this combination appears too frequently in the Saltair to be considered an exception.

The pair tailce:drumslaite (Canto 51, ll. 4271-4272) exemplifies the reverse case: the cluster of a voiced continuant plus voiceless stop in the Rinn is answered by a single voiced stop in the Ardrinn.

Finally, cin[n]te rhymes with firmiminte (Canto 1, ll. 33-34). ${ }^{852}$ This pair is noteworthy because the manuscript actually features the unusual spelling cinte, not reflecting the fortis voiced continuant. The rhyme is still regular with the usual spelling cinnte, since fortis and lenis voiced continuants could be rhymed with each other in intervocalic position. ${ }^{833}$

The remaining rhyming pairs are regular and the final rhyming vowels correspond orthographically unless stated otherwise earlier. The intervocalic consonants are balanced appropriately: twenty-one times a lenis voiced continuant is balanced by a lenis voiced continuant in the Ardrinn, twice the voiceless sibilant is balanced by its equivalent in the Ardrinn, in one case a fortis voiced continuant is paired with a fortis voiced continuant, once a voiceless continuant is rhymed with the identical voiceless continuant, once a voiceless stop is combined with its equivalent in the Ardrinn, in one instance a lenis voiced continuant plus voiceless stop is balanced by an appropriate cluster and in one case two lenis voiced continuants are matched with two lenis voiced continuants in the Ardrinn. The preceding vowels are orthographically identical unless otherwise indicated.

### 5.46 Saltair na Rann Rinn Rhyme V é

| Dé | Bersabe | é-e | $6623-6624,1656$ | cd | 114 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dé | Bersabe | é-e | $6811-6812,1703$ | cd | 120 |
| dé | cairpdé | é-é | $3967-3968,992$ | cd | 44 |
| Dé | ardríge | é-e | $6537-6538,1635$ | ab | 111 |
| Dé | glé | é-é | $1841-1842,461$ | ab | 11 |
| Dé | firinne | é-e | $449-450,113$ | ab | 2 |
| Dé | inglaine | é-e | $1609-1610,403$ | ab | 11 |
| Dé | cloenré | é-é | $3617-3618,905$ | ab | 33 |
| Dé | escrai-se | é-e | $3583-3584,896$ | cd | 33 |
| Dé | Gesse | é-e | $7175-7176,1794$ | cd | 133 |
| Dé | aurnaigthe | é-e | $4869-4870,1218$ | ab | 68 |
| dē | aidche | é-e | $3963-3964,991$ | cd | 44 |
| glē | do-s-timchella | é-a | $179-180,45$ | cd | 1 |
| glé | Iudae | é-ae | $5707-5708,1427$ | cd | 91 |

[^227]| glé | Iudae | é-ae | 6581-6582, 1646 | ab | 113 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glé | fïnemnae | é-ae | 5341-5342, 1336 | ab | 81 |
| glé | Febrae | é-ae | 235-236, 59 | cd | 1 |
| glē | romrae | é-ae | 3327-3328, 832 | cd | 29 |
| glē | Amrae | é-ae | 4525-4526, 1132 | ab | 55 |
| gnē | Giluae | é-ae | 6487-6488, 1622 | cd | 109 |
| glē | lecdai | é-ai | 4303-4304, 1076 | cd | 51 |
| glé | imdibe | é-e | 4859-4860, 1215 | cd | 68 |
| glé | Bersabe | é-e | 5521-5522, 1381 | ab | 85 |
| glē | slēbe | é-e | 3019-3020, 755 | cd | 26 |
| glé | āirce | é-e | 4903-4904, 1226 | cd | 69 |
| glé | áirce | é-e | 5463-5464, 1366 | cd | 83 |
| glē | fice | é-e | 1359-1360, 340 | cd | 9 |
| glē | usce | é-e | 1505-1506, 377 | ab | 11 |
| glē | aircce | é-e | 2575-2576, 644 | cd | 19 |
| glē | āirce | é-e | 2605-2606, 652 | ab | 20 |
| glē | āirce | é-e | 4305-4306, 1077 | ab | 51 |
| glē | āirce | é-e | 5415-5416, 1354 | cd | 83 |
| glē | āirce | é-e | 5439-5440, 1360 | cd | 83 |
| glé | aidche | é-e | 6303-6304, 1576 | cd | 105 |
| glé | aidche | é-e | 7573-7574, 1894 | ab | 145 |
| glē | aidche | é-e | 2523-2524, 631 | cd | 17 |
| glē | faithche | é-e | 3047-3048, 762 | cd | 26 |
| glé | cétfaide | é-e | 2903-2904, 726 | cd | 26 |
| glé | buide | é-e | 3667-3668, 917 | cd | 34 |
| glé | umaide | é-e | 4161-4162, 1041 | ab | 50 |
| glé | airde | é-e | 4217-4218, 1055 | ab | 51 |
| glé | Ebraide | é-e | 5907-5908, 1477 | cd | 99 |
| glé | fidbaide | é-e | 6083-6084, 1521 | cd | 101 |
| glé | Iudaide | é-e | 6557-6558, 1640 | ab | 113 |
| glé | nemide | é-e | 7149-7150, 1788 | ab | 132 |
| glē | uiscide | é-e | 39-40, 10 | cd | 1 |
| glē | deichde | é-e | 743-744, 186 | cd | 3 |
| glē | teinntide | é-e | 923-924, 231 | cd | 5 |
| glē | sochaide | é-e | 1071-1072, 268 | cd | 6 |
| glē | ēlnide | é-e | 1611-1612, 403 | cd | 11 |
| glē | ardde | é-e | 2459-2460, 615 | cd | 15 |
| glē | techtaide | é-e | 2507-2508, 627 | cd | 16 |
| glē | ro-rāide | é-e | 2511-2512, 628 | cd | 16 |
| glē | teintide | é-e | 4091-4092, 1023 | cd | 47 |
| glē | orddnide | é-e | 4129-4130, 1033 | ab | 48 |
| glē | coimtide | é-e | 4761-4762, 1191 | ab | 65 |


| glē | geintlide | é-e | 5011-5012, 1253 | cd | 72 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glé | blíadne | é-e | 6563-6564, 1641 | cd | 113 |
| glē | Noë | é-e | 2261-2262, 566 | ab | 12 |
| glē | Noë | é-e | 2599-2600, 650 | cd | 19 |
| glé | comairge | é-e | 4153-4154, 1039 | ab | 49 |
| glé | rīge | é-e | 5575-5576, 1394 | cd | 86 |
| glé | commairge | é-e | 5953-5954, 1489 | ab | 100 |
| glé | ríge | é-e | 7107-7108, 1777 | cd | 130 |
| glé | fairrge | é-e | 7395-7396, 1849 | cd | 138 |
| glé | essérge | é-e | 7699-7700, 1925 | cd | 149 |
| glē | aithirge | é-e | 579-580, 145 | cd | 2 |
| glē | essērge | é-e | 1047-1048, 262 | cd | 6 |
| glē | trīchtaige | é-e | 1095-1096, 274 | cd | 7 |
| glē | atheirge | é-e | 1573-1574, 394 | ab | 11 |
| glē | cumscaige | é-e | 1619-1620, 405 | cd | 11 |
| glē | cruthaige | é-e | 2493-2494, 624 | ab | 16 |
| glē | saccraige | é-e | 3035-3036, 759 | cd | 26 |
| glē | cennaige | é-e | 3145-3146, 787 | ab | 27 |
| glē | aislingge | é-e | 3365-3366, 842 | ab | 29 |
| glē | meraige | é-e | 3765-3766, 942 | ab | 37 |
| glē | oentige | é-e | 3899-3900, 975 | cd | 42 |
| glē | coimtige | é-e | 4293-4294, 1074 | ab | 51 |
| glé | aile | é-e | 1933-1934, 484 | ab | 11 |
| glé | meirle | é-e | 3567-3568, 892 | cd | 33 |
| glé | cocéile | é-e | 4847-4848, 1212 | cd | 68 |
| glé | aile | é-e | 5607-5608, 1402 | cd | 87 |
| glé | cóicmíle | é-e | 5895-5896, 1474 | cd | 98 |
| glé | Carmelle | é-e | 6403-6404, 1601 | cd | 108 |
| glé | innile | é-e | 6437-6438, 1610 | ab | 108 |
| glé | Hēle | é-e | 7163-7164, 1791 | cd | 132 |
| glē | uile | é-e | 91-92, 23 | cd | 1 |
| glē | mīle | é-e | 129-130, 33 | ab | 1 |
| glē | raile | é-e | 283-284, 71 | cd | 1 |
| glē | mīrbaile | é-e | 327-328, 82 | cd | 1 |
| glē | araile | é-e | 427-428, 107 | cd | 2 |
| glē | araile | é-e | 467-468, 117 | cd | 2 |
| glē | comarle | é-e | 1257-1258, 315 | ab | 8 |
| glē | uile | é-e | 1831-1832, 458 | cd | 11 |
| glē | indile | é-e | 2341-2342, 586 | ab | 12 |
| glē | tuíle | é-e | 2537-2538, 635 | ab | 17 |
| glē | dia-raile | é-e | 2763-2764, 691 | cd | 24 |
| glē | cosmaile | é-e | 2891-2892, 723 | cd | 26 |


| glē | dia-raile | é-e | 3247-3248, 812 | cd | 29 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glē | Galaile | é-e | 7547-7548, 1887 | cd | 144 |
| glé | nime | é-e | 1809-1810, 453 | ab | 11 |
| glé | nime | é-e | 4557-4558, 1140 | ab | 56 |
| glé | noebnime | é-e | 5277-5278, 1320 | ab | 79 |
| glé | rindnime | é-e | 7049-7050, 1763 | ab | 127 |
| glé | noemnime | é-e | 7487-7488, 1872 | cd | 142 |
| glé | nime | é-e | 7787-7788, 1947 | cd | 150 |
| glē | nime | é-e | 1107-1108, 277 | cd | 8 |
| glē | nime | é-e | 1367-1368, 342 | cd | 9 |
| glē | nime | é-e | 2739-2740, 685 | cd | 24 |
| glé | ingine | é-e | 5995-5996, 1499 | cd | 100 |
| glē | Olliuane | é-e | 2487-2488, 622 | cd | 16 |
| glē | Deprofane | é-e | 4007-4008, 1002 | cd | 44 |
| glē | duine | é-e | 4145-4146, 1037 | ab | 49 |
| glē | cluicíne | é-e | 4507-4508, 1127 | cd | 55 |
| glē | sechtmaine | é-e | 5063-5064, 1266 | cd | 73 |
| glē | sechtmaine | é-e | 5561-5562, 1391 | ab | 86 |
| glē | cardine | é-e | 5857-5858, 1465 | ab | 96 |
| glē | firinne | é-e | 7705-7706, 1927 | ab | 149 |
| glé | fairsinge | é-e | 381-382, 96 | ab | 2 |
| glé | archangle | é-e | 1837-1838, 460 | ab | 11 |
| glé | forngaire | é-e | 1853-1854, 464 | ab | 11 |
| glé | trebaire | é-e | 1923-1924, 481 | cd | 11 |
| glé | doére | é-e | 3883-3884, 971 | cd | 41 |
| glé | ingaire | é-e | 5713-5714, 1429 | ab | 91 |
| glé | conaire | é-e | 7607-7608, 1902 | cd | 146 |
| glé | oegaire | é-e | 7715-7716, 1929 | cd | 149 |
| glē | at-beire | é-e | 1267-1268, 317 | cd | 8 |
| glē | forngaire | é-e | 1515-1516, 379 | cd | 11 |
| glē | trócaire | é-e | 1535-1536, 384 | cd | 11 |
| glē | trócaire | é-e | 2071-2072, 518 | cd | 12 |
| glē | trōcaire | é-e | 2175-2176, 544 | cd | 12 |
| glē | mōrgaire | é-e | 2197-2198, 550 | ab | 12 |
| glē | muintire | é-e | 2541-2542, 636 | ab | 18 |
| glē | forngaire | é-e | 2569-2570, 643 | ab | 19 |
| glē | conaire | é-e | 3091-3092, 773 | cd | 27 |
| glē | fíre | é-e | 3593-3594, 899 | ab | 33 |
| glē | tromdaîre | é-e | 3693-3694, 924 | ab | 35 |
| glē | conaire | é-e | 3745-3746, 937 | ab | 36 |
| glē | aimsire | é-e | 3783-3784, 946 | cd | 37 |
| glē | forngaire | é-e | 3797-3798, 950 | ab | 38 |


| glē | saere | é-e | 3845-3846, 962 | ab | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glē | sanctare | é-e | 4257-4258, 1065 | ab | 51 |
| glē | ergaire | é-e | 4807-4808, 1202 | cd | 66 |
| glē | forngaire | é-e | 5671-5672, 1418 | cd | 90 |
| glé | oenchrose | é-e | 371-372, 93 | cd | 2 |
| glé | do-rīse | é-e | 1663-1664, 416 | cd | 11 |
| glé | Moīse | é-e | 4567-4568, 1142 | cd | 56 |
| glé | Iësse | é-e | 5681-5682, 1421 | ab | 90 |
| glé | Iesse | é-e | 5853-5854, 1464 | ab | 96 |
| glé | Iësse | é-e | 5967-5968, 1492 | cd | 100 |
| glé | Iësse | é-e | 5983-5984, 1496 | cd | 100 |
| glé | Iësse | é-e | 5997-5998, 1500 | ab | 100 |
| glé | Iësse | é-e | 6013-6014, 1504 | ab | 100 |
| glé | Iësse | é-e | 6017-6018, 1505 | ab | 100 |
| glé | Iësse | é-e | 6213-6214, 1554 | ab | 103 |
| glé | Iësse | é-e | 6369-6370, 1593 | ab | 106 |
| glé | Iësse | é-e | 6479-6480, 1620 | cd | 109 |
| glé | Iësse | é-e | 6617-6618, 1655 | ab | 114 |
| glé | Iësse | é-e | 6645-6646, 1662 | ab | 115 |
| glé | Helesse | é-e | 7181-7182, 1796 | ab | 133 |
| glé | Iësse | é-e | 7501-7502, 1876 | ab | 143 |
| glē | amainse | é-e | 1139-1140, 285 | cd | 8 |
| glē | ubuill-se | é-e | 1311-1312, 328 | cd | 9 |
| glē | do-ridise | é-e | 1411-1412, 353 | cd | 9 |
| glē | ésse-se | é-e | 2043-2044, 511 | cd | 12 |
| glē | ēsse-se | é-e | 2047-2048, 512 | cd | 12 |
| glē | Iësse | é-e | 2313-2314, 579 | ab | 12 |
| glē | Iësse | é-e | 2317-2318, 580 | ab | 12 |
| glē | do-ridise | é-e | 2555-2556, 639 | cd | 18 |
| glē | sére-se | é-e | 2867-2868, 717 | cd | 26 |
| glē | bráthirse | é-e | 3055-3056, 764 | cd | 26 |
| glē | brátharse | é-e | 3061-3062, 766 | ab | 26 |
| glē | do-ridise | é-e | 3499-3500, 875 | cd | 31 |
| glē | Moīse | é-e | 3725-3726, 932 | ab | 36 |
| glē | Moīse | é-e | 4135-4136, 1034 | cd | 48 |
| glē | Moīse | é-e | 4179-4180, 1045 | cd | 50 |
| glē | Moīse | é-e | 4473-4474, 1119 | ab | 53 |
| glē | ecailse | é-e | 4919-4920, 1230 | cd | 69 |
| glē | ecailse | é-e | 4923-4924, 1231 | cd | 69 |
| glē | ēsse-se | é-e | 4931-4932, 1233 | cd | 70 |
| glē | Iësse | é-e | 6035-6037, 1509 | cd | 100 |
| glē | do-rīse | é-e | 6119-6120, 1530 | cd | 102 |


| glē | Iësse | é-e | 6877-6878, 1720 | ab | 122 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glē | Moīse | é-e | 7555-7556, 1889 | cd | 144 |
| glé | scaille | é-e | 4315-4316, 1079 | cd | 51 |
| glé | sacerdōte | é-e | 5155-5156, 1289 | cd | 75 |
| glē | firmiminte | é-e | 163-164, 41 | cd | 1 |
| glē | firmiminte | é-e | 213-214, 54 | ab | 1 |
| glē | oeneitte | é-e | 623-624, 156 | cd | 2 |
| glē | firmiminte | é-e | 2151-2152, 538 | cd | 12 |
| glē | Ēgipte | é-e | 3591-3592, 898 | cd | 33 |
| glē | sacerdóte | é-e | 4487-4488, 1122 | cd | 54 |
| glē | drumṡlaite | é-e | 4891-4892, 1223 | cd | 69 |
| glē | Bidsomite | é-e | 5447-5448, 1362 | cd | 83 |
| glé | lathe | é-e | 3811-3812, 953 | cd | 38 |
| glé | nemdescaigthe | é-e | 3913-3914, 979 | ab | 42 |
| glé | lathe | é-e | 4099-4100, 1025 | cd | 47 |
| glé | cumnigthe | é-e | 6155-6156, 1539 | cd | 102 |
| glē | cruthaigthe | é-e | 203-204, 51 | cd | 1 |
| glē | boltnaigthe | é-e | 487-488, 122 | cd | 2 |
| glē | nemlochtaigthe | é-e | 591-592, 148 | cd | 2 |
| glē | firfuirbthe | é-e | 1937-1938, 485 | ab | 11 |
| glē | aislingthe | é-e | 3269-3270, 818 | ab | 29 |
| glē | aislingthe | é-e | 3281-3282, 821 | ab | 29 |
| glē | aislingthe | é-e | 3335-3336, 834 | cd | 29 |
| glē | aislingthe | é-e | 3345-3346, 837 | ab | 29 |
| glē | ithe | é-e | 3909-3910, 978 | ab | 42 |
| glē | lathe | é-e | 4667-4668, 1167 | cd | 61 |
| glē | sruithe | é-e | 4999-5000, 1250 | cd | 71 |
| glē | imthelgthe | é-e | 5419-5420, 1355 | cd | 83 |
| glē | senistre | é-e | 181-182, 46 | ab | 1 |
| gné | Maire | é-e | 4647-4648, 1162 | cd | 60 |
| gné | Ebraide | é-e | 7503-7504, 1876 | cd | 143 |
| gnē | dergnaide | é-e | 947-948, 237 | cd | 5 |
| gné | fáithsine | é-e | 6475-6476, 1619 | cd | 109 |
| gnē | óene | é-e | 7599-7600, 1900 | cd | 145 |
| gné | ecailse | é-e | 263-264, 66 | cd | 1 |
| gnē | cinnte | é-e | 697-698, 175 | ab | 3 |
| gnē | aislingthe | é-e | 3277-3278, 820 | ab | 29 |
| gnē | forloiscthe | é-e | 4311-4312, 1078 | cd | 51 |
| glé | cē | é-é | 1885-1886, 472 | ab | 11 |
| glé | Dé | é-é | 1793-1794, 449 | ab | 11 |
| glē | ilgnē | é-é | 1689-1690, 423 | ab | 11 |
| glē | Iëssé | é-é | 5709-5710, 1428 | ab | 91 |


| gnē | cert-dē | é-é | $5149-5150,1288$ | ab | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| glē | iluisci | é-i | $607-608,152$ | cd | 2 |
| glé | faithchi | é-i | $397-398,100$ | ab | 2 |
| glē | ro-rāidi | é-i | $3867-3868,967$ | cd | 40 |
| glé | Moīsi | é-i | $4553-4554,1139$ | ab | 56 |
| glē | Tribinthi | é-i | $5743-5744,1436$ | cd | 92 |
| gné | Sephi | é-i | $6383-6384,1596$ | cd | 106 |
| rē | Ebraide | é-e | $7515-7516,1879$ | cd | 143 |
| tē | trōcaire | é-e | $7791-7792,1948$ | cd | 151 |

There are 233 (5.96\%) Rinn-words that end in orthographic «e». The vowel is long in all cases. All of the Rinn-words are monosyllabic and three (1.29\%) of these are rhymed with monosyllabic Ardrinn-words, eighty-four (36.05\%) are paired with a disyllabic Ardrinn, 136 (58.37\%) with a trisyllabic and ten (4.29\%) with a tetrasyllabic Ardrinn-word. Thus, $1.29 \%$ of all rhyming pairs lie outside of the regular stress pattern.

With the exception of fifteen examples, all Ardrinn-words end in orthographic «e». Seven times the final «e» of the Rinn-word is balanced by orthographic «ae» in the Ardrinn (glé:Iudae, Canto 91, ll. 5707-5708 and Canto 113, ll. 6581-6582; glé:fínemnae, Canto 81, ll. 5341-5342; glé:Febrae, Canto 1, ll. 235-236; glé:romrae, Canto 29, ll. 3327-3328; glé:Amrae, Canto 55, ll. 4525-4526; glé:Giluae, Canto 109, ll. 6487-6488).

In one instance, it should be noted that Rawlinson B 502 has «ae» answering «e» in the Rinn-word ${ }^{854}$ where Greene has final «e» balanced by «a〉 (glé:do-s-timchella, Canto 1, ll. 179180).

Another mismatch can be noted in Greene's text where he reverses the order of words in one line: ${ }^{855}$ Greene edits im na táiblide lecdai. However, the order in Rawlinson B 502 - lecdai taiblide ${ }^{856}$ - is metrically more regular, although Greene's version does not produce an invalid rhyme. In Rawlinson's case the poet preposed the adjective. This is a poetical licence and there is no need for Greene's emendation.

There are four instances whereRawlinson contains a final «e» in the Ardrinn-word that Greene silently emends to «i ${ }^{857}$ and two cases where Rawlinson B 502 also contains an orthographic «i» in the Ardrinn (glé:iluisci, Canto 2, ll. 607-608; glé:faithchi, Canto 2, ll. 397398; glé:ro-ráidi, Canto 40, ll. 3867-3868; glé:Moísi, Canto 56, ll. 4553-4554; glé:Tribinthi, Canto 92, ll. 5743-5744; gné:Sephi, Canto 106, ll. 6383-6384). The rhymes are still regular,

[^228]because the final syllable of the Ardrinn is not stressed. In the case of the Ardrinn-word iluisci Greene is not correct in emending the final vowel, because the word is a masculine io-stem in the genitive plural and should end in «e». Greene himself quotes the appropriate Bible passage where aquarum clearly represents the genitive plural of aqua. ${ }^{858}$

The Ardrinn-word faithchi, which is so spelled also in Rawlinson B 502, should end in «e», as a feminine $i \bar{a}$-stem in the genitive case.

In the case of the Ardrinn-word roráide Greene chose the more common spelling of the third person singular preterite of the verb raided, thereby upsetting the orthographically perfect vowel-match.

In two cases where Rawlinson B 502 has a final «e», the Ardrinn-words are non-native names: Moise in the dative singular and Tribinthe in the genitive plural. In both cases Greene has both words ending in 〈i». In the case of Tribinthi Greene probably followed the Bible. ${ }^{859}$ The name Moíse appears with final «e» and final «i» in various cases so it cannot be ascertained which spelling is etymologically correct in the Irish context, but Rawlinson's scribe was satisfied to use the $e$-spelling in this case.

In the case of gné:Sephi Rawlinson B 502 and Greene agree in the spelling. Sephi appears one other time in non-rhyming position in Saltair na Rann (Canto 106, l. 6337). The name is found as Ziphaei in the Bible. ${ }^{860}$

### 5.47 Saltair na Rann Rinn Rhyme V eó

| gleō | lineo | gleó-neo | $6205-6206,1552$ | ab | 103 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Leō | lāngleō | leó-leó | $245-246,62$ | ab | 1 |

There are two ( $0.05 \%$ ) Rinn-words that end in orthographic «eo», the vowels representing a long monophthong in each case. Both Rinn-words are monosyllabic and they are answered by disyllabic Ardrinn-words. Thus, the two rhyming pairs lie within the regular stress pattern.

Both Ardrinn-words also end in orthographic «eo» and thus generate a perfect rhyme with the Rinn-words.

### 5.48 Saltair na Rann Rinn Rhyme Vi

| aili | cosmaile | aili-aile | $1595-1596,399$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^229]| ā̄ssi | glangaīsse | aíssi-aísse | 2829-2830, 708 | ab | 26 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| aithbi | oenfaithchi | aithbi-aithchi | 383-384, 96 | cd | 2 |
| bláithi | bithráithi | áithi-áithi | 477-478, 120 | ab | 2 |
| buidi | tuili | uidi-uili | 7513-7514, 1879 | ab | 143 |
| caīnti | mōrfaīlti | aínti-aílti | 3639-3640, 910 | cd | 33 |
| classi | sombla[i]ssi ${ }^{861}$ | assi-aissi | 495-496, 124 | cd | 2 |
| clithi | damseche | ithi-eche | 5771-5772, 1443 | cd | 93 |
| clithi | athirgi | ithi-irgi | 6875-6876, 1719 | cd | 122 |
| coimsi | sīrthoirsi | oimsi-oirsi | 2111-2112, 528 | cd | 12 |
| duilgi | anhuimli | uilgi-uimli | 1751-1752, 438 | cd | 11 |
| dūli | glanrūni | úli-úni | 1613-1614, 404 | ab | 11 |
| foigli | co[n]dailbi | oigli-ailbi | 1869-1870, 468 | ab | 11 |
| gaīssi | Moīsi | aíssi-oísi | 3773-3774, 944 | ab | 37 |
| glinni | aslingge | inni-ingge | 3119-3120, 780 | cd | 27 |
| glinni | prīmgindi | inni-indi | 4025-4026, 1007 | ab | 44 |
| grinni | bláithbinni | inni-inni | 483-484, 121 | cd | 2 |
| mailli | lāndailli | ailli-ailli | 7179-7180, 1795 | cd | 133 |
| meirbi | comdeilbi | eirbi-eilbi | 1807-1808, 452 | cd | 11 |
| mīli | oenmíli | íli-íli | 6227-6228, 1557 | cd | 103 |
| mīli | dīne | íli-íne | 7621-7622, 1906 | ab | 146 |
| Moīsi | gaeissi | oísi-aeissi | 4101-4102, 1026 | ab | 47 |
| nimi | ingini | imi-ini | 7519-7520, 1880 | cd | 143 |
| rainni | firc[h]lainne | ainni-ainne | 1063-1064, 266 | cd | 6 |
| saigthi | mesraigthe | aigthi-aigthe | 155-156, 39 | cd | 1 |
| snaissi | oenchlaissi | aissi-aissi | 491-492, 123 | cd | 2 |
| soillsi | prīmdoirsi | oillsi-oirsi | 445-446, 112 | ab | 2 |
| tīri | coemríge | íri-íge | 6797-6798, 1700 | ab | 119 |
| toimsi | sīrsoillsi | oimsi-oillsi | 169-170. 43 | ab | 1 |
| toirsi | mórlongsi | oirsi-ongsi | 4747-4748, 1187 | cd | 65 |
| trúaigi | oenúaire | úaigi-úaire | 7169-7170, 1793 | ab | 133 |
| tuinchi | lethu[l]chi | uinchi-u[1]chi | 6719-6720, 1680 | cd | 117 |
| uili | rīgšuide | uili-uide | 141-142, 36 | ab | 1 |
| uili | rīgsuide | uili-uide | 529-530, 133 | ab | 2 |
| uili | rīgsuide | uili-uide | 545-546, 137 | ab | 2 |
| uili | imdruini | uili-uini | 565-566, 142 | ab | 2 |
| uili | duine | uili-uine | 3937-3938, 985 | ab | 43 |

There are 37 ( $0.94 \%$ ) Rinn-words that end in orthographic «i».The final vowel is short and unstressed in all cases, since all Rinn-words are disyllabic. Thirty-one (83.78\%) of these are

[^230]rhymed with trisyllabic Ardrinn-words and the remaining six (16.22\%) are paired with disyllabic Ardrinn-words. Thus, $16.22 \%$ lie outside of the regular rhyming pattern.

In thirteen cases the final «i» in the Rinn-words is balanced by «e» in the Ardrinn. In one of these cases, the medial vowel of the Ardrinn also differs from the Rinn: clithi rhymes with damseche (Canto 93, ll. 5771-5772). The rhyme is regular, because the palatal quality of the intervocalic voiceless continuant is present in both cases.

In three cases Rawlinson B 502 has a final «e» in the Rinn-words ${ }^{862}$ where the Ardrinnwords also end in «e» and thus the rhyme is orthographically perfect. Both spelling variations are grammatically correct in each case. Greene gives all three Rinn-words with a final «i».

In another example, Rawlinson B 502 has rígsuidi instead of Greene’s rígsuide (Canto $2,1.545$ ), making the rhyme orthographically perfect. ${ }^{863}$ suide is a neuter io-stem, here in the genitive, and should be spelled with a final «i». The rhyme is valid in either case.

There are three examples where the medial vowels in the Ardrinn do not correspond orthographically to the ones in the Rinn-word: in one case foigli rhymes with co[n]dailbi (Canto 11, ll. 1869-1870). It should be noted that the Rinn-word foigli seems to be a hapax legomenon and its meaning is not clear. ${ }^{864}$

There is one instance where the name Moísi rhymes with gaeissi (Canto 47, ll. 41014102) and one where gaíssi is paired with Moísi (Canto 37, ll. 3773-3774). Since the vowels in both the Rinn- and the Ardrinn-words represent a monophthong the rhyme is regular in both pairs.

There are four examples where the combination of the medial consonant clusters is mismatched. aithbi rhymes with oenfaithchi (Canto 2, ll. 383-384), thus combining a voiceless plus lenis voiced continuant with two voiceless continuants. However, as seen above, this rhyming combination occurred frequently. ${ }^{865}$

In the pair toirsi:mórlongsi (Canto 65, ll. 4747-4748) the medial consonant cluster «rs» in the Rinn-word is balanced by «ngs» in the Ardrinn, thus combining a lenis voiced continuant with a fortis voiced continuant. As seen above, this was a permissible combination in intervocalic position. ${ }^{866}$

The following rhyming pair shows a mismatch both in the medial consonant cluster as well as in the cluster's quality: tuinchi rhymes with lethu[l]chi (Canto 117, ll. 6719-6720).

[^231]Greene’s emendation of adding an <l> to the Ardrinn-word is necessary, because the word as it is spelled in Rawlinson B 502, lethuchi, does not make sense in this context. Additionally, the Rinn-word contains a palatal consonant cluster, whereas the Ardrinn-cluster is non-palatal. tuinech is a feminine $\bar{a}$-stem with an intervocalic palatal /n/ whereas ulcha is a feminine noun with a non-palatal medial consonant cluster. Both words here represent the nominative plural and as an $\bar{a}$-stem the Rinn-word should end in an «e». The scribe possibly changed the Rinnword to suit the Ardrinn if the latter is declined as an $i \bar{a}$-stem. In this case the final vowel in lethulchi would be etymological.

Another rhyming pair contains a single voiceless continuant balanced by two lenis voiced continuants (clithi:athirgi, Canto 122, ll. 6875-6876). As just noted, this was a frequently occurring combination. However, the second voiced continuant in the Ardrinn is not balanced in the Rinn-word.

The remaining pairs are regular as far as the intervocalic consonants are concerned. Thirteen times a lenis voiced continuant is balanced by a lenis voiced continuant in the Ardrinn, five times a fortis voiced continuant is paired with its equivalent, twice a voiceless continuant is matched with a voiceless continuant, five times the voiceless sibilant is combined with its equivalent, three times a cluster of two lenis voiced continuants is balanced by an appropriate cluster, twice a lenis voiced continuant plus voiceless sibilant is rhymed with a lenis voiced continuant plus voiceless sibilant, once a lenis voiced continuant plus voiceless stop is paired with a lenis voiced continuant plus voiceless stop and once a lenis voiced continuant followed by a voiceless continuant is balanced by the identical cluster in the Ardrinn. Unless otherwise stated above, the medial and final rhyming vowels correspond orthographically.

### 5.49 Saltair na Rann Rinn Rhyme V í

| bí | prīmgeinni | bí-ni | $4861-4862,1216$ | ab | 68 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bí | aurnaigthi | bí-thi | $7671-7672,1918$ | cd | 148 |
| bī | rī | bí-rí | $749-750,188$ | ab | 3 |
| bī | coemchrí | bí-chrí | $2533-2534,634$ | ab | 17 |
| bī | do-rigni | bí-ni | $7731-7732,1933$ | cd | 149 |
| crí | Nabrí | crí-rí | $2383-2384,596$ | cd | 12 |
| crí | noebrī | crí-rí | $7793-7794,1949$ | ab | 151 |
| crí | dom-rigni | crí-ni | $2059-2060,515$ | cd | 12 |
| crí | saeri | crí-ri | $5275-5276,1319$ | cd | 78 |
| crī | naebrī | crí-rí | $675-676,169$ | cd | 3 |
| crī | nephní | crí-ní | $7517-7518,1880$ | ab | 143 |
| crī | noebrī | crí-rí | $1109-1110,278$ | ab | 8 |


| crī | ráidi | crí-di | 3927-3928, 982 | cd | 42 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| dí | Marti | dí-ti | 237-238, 60 | ab | 1 |
| do-slī | findruini | slí-ni | 417-418, 105 | ab | 2 |
| gní | mīli | gní-li | 2327-2328, 582 | cd | 12 |
| gní | athrí | gní-rí | 6895-6896, 1724 | cd | 123 |
| lí | do-rigni | lí-ni | 959-960, 240 | cd | 5 |
| lí | findruini | lí-ni | 4249-4250, 1063 | ab | 51 |
| lí | lēignidi | lí-di | 4389-4390, 1098 | ab | 51 |
| lí | ardrí | lír-rí | 4421-4422, 1106 | ab | 51 |
| lí | bíathai | lí-thai | 4635-4636, 1159 | cd | 59 |
| lí | éti | lí-ti | 4839-4840, 1210 | cd | 67 |
| lí | findruine | lí-ne | 4895-4896, 1224 | cd | 69 |
| lí | ilmíli | lí-li | 5065-5066, 1267 | ab | 73 |
| lí | do-rigni | lí-ni | 6163-6164, 1541 | cd | 102 |
| lí | Iabussi | lí-si | 6883-6884, 1721 | cd | 122 |
| lī | airgdidi | lí-di | 1029-1030, 258 | ab | 6 |
| lī | mīli | lí-li | 2311-2312, 578 | cd | 12 |
| lī | rādi | lí-di | 2415-2416, 604 | cd | 13 |
| lī | sāssai | lí-sai | 2563-2564, 641 | cd | 18 |
| lī | iunachi | lí-chi | 7211-7212, 1803 | cd | 134 |
| lī | Ardrī | lírí́ | 7285-7286, 1822 | ab | 137 |
| lī | grāndi | lí-di | 7379-7380, 1845 | cd | 138 |
| rí | comchuibdi | rí-di | 295-296, 74 | cd | 1 |
| Rí | coemlí | rí-lí | 2081-2082, 521 | ab | 12 |
| rī | āirmi | rí-mi | 303-304, 76 | cd | 1 |
| rī | nephnī | rí-ní | 563-564, 141 | cd | 2 |
| rī | coemlī | rí-lí | 737-738, 185 | ab | 3 |
| rī | nephnī | rí-ní | 2173-2174, 544 | ab | 12 |
| Rī | teintidi | rí-di | 3791-3792, 948 | cd | 38 |
| tlí | ardrí | tlí-rí | 3443-3444, 861 | cd | 31 |
| tlí | ilardai | tlí-dai | 5799-5800, 1450 | cd | 94 |
| tlí | Treibinthi | tlí-thi | 5893-5894, 1474 | ab | 98 |
| tlí | farsaidi | tlí-di | 7549-7550, 1888 | ab | 144 |
| trī | glanlī | trí-lí | 2981-2982, 746 | ab | 26 |
| líi | uisci | líi-ci | 7019-7020, 1755 | cd | 125 |
| tíi | cluicíni | tíi-ni | 4503-4504, 1126 | cd | 55 |

There are 48 (1.23\%) Rinn-words ending in orthographic «i» or «ii», the final vowel representing a long stressed /i:/ in all cases. All of the Rinn-words are monosyllabic and one (2.08\%) of these is rhymed with a monosyllabic Ardrinn, thirty-one (64.58\%) Rinn-words are matched
with disyllabic and sixteen (33.33\%) with trisyllabic Ardrinn-words. Thus, 2.08\% of all rhyming pairs lie outside of the regular stress pattern.

With the exception of four cases, all Ardrinn-words end in orthographic «i》.
In three cases the final long «i〉 in the Rinn is balanced by «ai» in the Ardrinn (lí:bíathai, Canto 59, ll. 4635-4636; lí:sássai, Canto 18, ll. 2563-2564; tlí:ilardai, Canto 94, ll. 57995800). In the case of bíathai and sássai the final two vowels do not represent a diphthong but a schwa. Both words are weak verbs, representing the third person singular conjunct preterite. Liam Breatnach discusses the preterite form in Middle Irish, giving examples from Saltair na Rann. ${ }^{867}$

The word ilardai is the nominative plural of the adjective ilardae. The adjectival suffix $d e$, or -dae in this case, does not contain a diphthong, but represents a schwa. The spelling is etymologically correct and suits the visual rhyme with the final «i».

Finally, lí is rhymed with findruine (Canto 69, ll. 4895-4896). As in the examples above, the rhyme is valid, because the final «e» in the Ardrinn is unstressed, representing a schwa-sound.

### 5.50 Saltair na Rann Rinn Rhyme V ia

| día | Íabía | día-bía | $6755-6756,1689$ | cd | 117 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Día | Ficconicía | día-cía | $2205-2206,552$ | ab | 12 |
| Día | Meseppotamía | día-mía | $5227-5228,1307$ | cd | 77 |
| Dīa | Ar-menīa | día-nía | $2603-2604,651$ | cd | 20 |
| dīa | Ar-menīa | día-nía | $2615-2616,654$ | cd | 20 |
| día | Isaía | día-saía | $7449-7450,1863$ | ab | 140 |
| Dīa | Assīa | día-sía | $2661-2662,666$ | ab | 21 |
| dia | cuinia | dia-nia | $763-764,191$ | cd | 3 |
| Dia | Missi[mb]ria | dia-bria | $1055-1056,264$ | cd | 6 |
| fía | Fuffoniae | fía-niae | $7455-7456,1864$ | cd | 140 |
| nía | Mesopotamía | nía-mía | $5283-5284,1321$ | cd | 79 |

[^232]There are eleven Rinn-words that end in orthographic «ia>, the final vowels representing a stressed diphthong in all cases. All of the Rinn-words are monosyllabic and two (18.18\%) of these are rhymed with a disyllabic Ardrinn-word, six (54.55\%) with a trisyllabic, one (9.09\%) with a tetrasyllabic and two (18.18\%) with a pentasyllabic Ardrinn-word. Thus, all rhyming pairs lie within the regular stress pattern.

With one exception, all Ardrinn-words end in orthographic «ia». It is noteworthy to point out that ten of the Ardrinn-words are personal non-Irish names and that one word is a borrowing from Latin (cuinia, Canto 3, l. 764; from cuneus 'one hundred thousand').

The only mismatch occurs in the pair fía:Fuffoniae (Canto 140, ll. 7455-7456). The Ardrinn represents the Irish form of the Greek name Sophonias. ${ }^{868}$ The use of the final «iae» might be influenced by the Latin declension: the Ardrinn-word is here in the accusative singular and thus should end in «m», but the poet uses the Latin genitive ending to suit the rhyme.

### 5.51 Saltair na Rann Rinn Rhyme V o

| secho | Hericho | cho-cho | $7345-7346,1837$ | ab | 138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| togo | Hericho | go-cho | $6723-6724,1681$ | cd | 117 |

There are two ( $0.05 \%$ ) Rinn-words that end in orthographic «o» and the final vowel represents schwa in both cases. The Rinn-words are disyllabic and both are rhymed with a trisyllabic Ardrinn, both of which also end in orthographic «o». Thus, the rhyming pairs lie within the regular stress pattern.

However, mismatches can be noted regarding the medial vowels. In one instance secho is rhymed with Hericho (Canto 138, ll. 7345-7346). Thus the medial «e» in the Rinn is answered by «i» in the Ardrinn. The Rinn-word, the preposition sech here with a masculine suffixed pronoun, would have been spelled with final «ae ${ }^{869}$ and the non-etymological spelling here clearly reflects the eye-rhyme.

The second rhyming pair combines togo and Hericho (Canto 117, ll. 6723-6724). Two different vowels are rhymed and additionally to that the voiced continuant in the Rinn-word is balanced by a voiceless continuant in the Ardrinn. The latter is a frequently occurring combination and the vowels do not create a faulty rhyme, because the «i» in the Ardrinn is not stressed. However, Greene remarks in a footnote that 'togo neither makes sense nor fits

[^233]metrically; elsewhere Hericho rhymes with crecha 5052 and secho $7346 .{ }^{, 870}$ Greene’s comment regarding the metrically unfit combination cannot be upheld. The vowels give a perfectly valid rhyme. The scribe created another eye-rhyme, considering that toga was indeclinable in Old Irish, but later became an io-stem, neither of which possibility provides for the final, unetymological «o〉. ${ }^{871}$ Greene’s second admonition, that the Rinn-word does not make sense, is challengeable since the two lines may be translated as: 'for their restoration, according to their wish, they were in Jericho, ${ }^{872}$

### 5.52 Saltair na Rann Rinn Rhyme V oí

| toī | imchlóe | toí-chlóe | $4715-4716,1179$ | cd | 63 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one (0.02\%) Rinn-word that ends in orthographic «oi», the final vowels representing a monophthong. The Rinn-word is monosyllabic and it is rhymed with a disyllabic Ardrinn that ends in orthographic «oe». The rhyming vowels in the Ardrinn-word represent a schwa in this unstressed position and hence the rhyme is regular.

### 5.53 Saltair na Rann Rinn Rhyme V u

| slúagu | ilbúadu | agu-adu | $1735-1736,434$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| friu | laesechu | friu-chu | $3977-3978,995$ | ab | 44 |

There are two ( $0.05 \%$ ) Rinn-words that end in «u». One Rinn-word is disyllabic and it is rhymed with a trisyllabic Ardrinn-word that also ends in orthographic «u». ${ }^{873}$ The medial vowels are orthographically identical and the lenis voiced continuant in the Rinn-word is balanced by a lenis voiced continuant in the Ardrinn. Thus, the rhyme is perfect.

The other pair rhymes friu with laesechu (Canto 44, ll. 3977-3978), where the Ardrinnword is a hapax. ${ }^{874}$ The rhyming vowel is identical.

### 5.54 Saltair na Rann Rinn Rhyme V ú

| clú | Capricornú | clú-nú | $255-256,64$ | cd | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clú | bráthriu | clú-riu | $4639-4640,1160$ | cd | 60 |
| clú | cétchuinnscliu | clú-scliu | $6583-6584,1646$ | cd | 113 |

[^234]| clū | rīgsuidiu | clú-diu | $7783-7784,1946$ | cd | 150 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clū | noebaingliu | clú-gliu | $1421-1422,356$ | ab | 9 |
| dú | ēscu | dú-cu | $297-298,75$ | ab | 1 |
| dú | aingliu | dú-liu | $1495-1496,374$ | cd | 11 |
| dú | cainchlú | dú-chlú | $5489-5490,1373$ | ab | 84 |
| dú | amru | dú-ru | $6627-6628,1657$ | cd | 114 |
| dū | archangliu | dú-liu | $1805-1806,452$ | ab | 11 |
| dū | rīgsuidiu | dú-diu | $2155-2156,539$ | cd | 12 |
| dū | archaingliu | dú-liu | $2209-2210,553$ | ab | 12 |
| dū | idnu | dú-nu | $3023-3024,756$ | cd | 26 |
| dū | innarbu | dú-bu | $3731-3732,933$ | cd | 36 |
| dū | pecthachu | dú-chu | $4177-4178,1045$ | ab | 50 |
| dū | brāthriu | dú-riu | $4699-4700,1175$ | cd | 63 |
| dū | Iessu | dú-su | $5849-5850,1463$ | ab | 96 |
| I-ssú | immargáu | sú-gáu | $3057-3058,765$ | ab | 26 |
| siú | friú | siú-friú | $4427-4428,1107$ | cd | 51 |

There are nineteen (0.49\%) Rinn-words that end in 〈u», the vowel being long in all cases. All Rinn-words are monosyllabic and eight (42.11\%) of these are rhymed with disyllabic Ardrinnwords, nine (47.37\%) with trisyllabic, one (5.26\%) with a tetrasyllabic and one (5.26\%) with a monosyllabic Ardrinn-word. Thus, one (5.26\%) rhyming pair lies outside of the regular stress pattern.

Eighteen of the Ardrinn-words also end in orthographic «u». Thus, the rhymes are perfect.

One Ardrinn ends in orthographic «au». The rhyme is metrically valid, because the final syllable of the Ardrinn is not stressed.

### 6.0 Introduction

After having given a detailed overview of the 3912 rhyming pairs that are the subject of this thesis, the focus will now be on rhyming combinations that show some kind of mismatch between the form of the Rinn and the form of the Ardrinn, though this does not necessarily generate an actually metrically faulty rhyme. These mismatches fall into three broad classes. They include
(a) any pairs constituting orthographic mismatches in rhyming vowels which are not indicative of a metrically faulty rhyme and generate valid rhyming pairs,
(b) mismatches in the consonants of rhymes which, in many cases, have been traditionally classified as exceptional although on evidence in this and the preceding chapter this view can be questioned,
(c) and faulty couplets that create actually flawed rhyming pairs.

The collection of rhyming pairs containing any mismatch is comprehensive.
The first sub-chapter, however, will present all those rhyming pairs that present a mismatch as defined above only in Greene’s edition. In each instance Rawlinson B 502 does not contain a mismatch and Rinn- and Ardrinn-word give a perfect rhyme. Greene's form of the Rinn- and Ardrinn-words is given first followed by Rawlinson's form in parentheses.

A note must also be made of the rhyming combination of the intervocalic consonantal cluster -gd-, such as in rígda (Canto 151, l. 7815). ${ }^{875}$ The two voiced continuants $g h$ and $d h$ began to fall together at the beginning of the Irish period, resulting in the fact that this cluster would only have the value of a single lenis voiced continuant. There are a handful of examples from the Middle Irish period where single $d$ was written for single $g$ or the other way around. ${ }^{876}$ Even though there are only few examples in the written tradition at the beginning of the Middle Irish period, it can be assumed that this development had already taken place in speech and had been established in speech by the time it slowly entered writing. Should this be the case it is notable that the scribe is certainly aware of when to write both consonants even though he and the poet would not have pronounced them individually.

[^235]
## 6．0．1 Discrepancies between Rawlinson B 502 and Greene／Greene and Kelly

| do－forgaib | erardaib（erordaib）${ }^{877}$ | aib－aib | 531－532， 133 | cd | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glanna | talmunna（talmanna）${ }^{\text {8／8 }}$ | anna－unna | 99－100， 25 | cd | 1 |
| crecha（cricha）${ }^{879}$ | Ericha | echa－icha | 5051－5052， 1263 | cd | 73 |
| dath | caîrech（cairach）${ }^{880}$ | ath－ech | 2959－2960， 740 | cd | 26 |
| cota－gaib | fochraiccib（fochraicaib）${ }^{881}$ | aib－ib | 515－516， 129 | cd | 2 |
| cota－gaib | fochraicib（fochraicaib）${ }^{882}$ | aib－ib | 521－522， 131 | ab | 2 |
| gail | imcaisin（imcasain）${ }^{883}$ | ail－in | 5923－5924， 1481 | cd | 99 |
| daill | fairind（fairaind）${ }^{884}$ | aill－ind | 6355－6356， 1589 | cd | 106 |
| baēs | togaīs（togaes）${ }^{885}$ | aés－aís | 2461－2462， 616 | ab | 15 |
| tenn | Hierusalam（Hierusal－）${ }^{886}$ | enn－am | 6771－6772， 1693 | cd | 118 |
| den | ētan（ecen）${ }^{887}$ | en－an | 1451－1452， 363 | cd | 10 |
| lenn（lainn）${ }^{888}$ | colam（colaim） | enn－am | 2581－2582， 646 | ab | 19 |
| glē | lecdai（taiblide）${ }^{889}$ | é－ai | 4303－4304， 1076 | cd | 51 |
| de | mīli（mile）${ }^{890}$ | de－li | 7655－7656， 1914 | cd | 147 |
| glē | iluisci（iluisce）${ }^{891}$ | é－i | 607－608， 152 | cd | 2 |

[^236]| glē | ro-rāidi (roraide) ${ }^{892}$ | é-i | 3867-3868, 967 | cd | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| glé | Moīsi (Moise) ${ }^{893}$ | é-i | 4553-4554, 1139 | ab | 56 |
| glē | Tribinthi (Tribinthe) ${ }^{894}$ | é-i | 5743-5744, 1436 | cd | 92 |
| gné | Sephi (Sephe) ${ }^{895}$ | é-i | 6383-6384, 1596 | cd | 106 |
| find | sírIffrind ${ }^{896}$ | ind-ind | 1771-1772, 443 | cd | 11 |
| greimm (graim) ${ }^{897}$ | Effraim | eimm-aim | 3687-3688, 922 | cd | 34 |
| seircc | airdircc (airdeircc) ${ }^{898}$ | eircc-ircc | 7129-7130, 1783 | ab | 131 |
| gein | Beithil (Betheil) ${ }^{899}$ | ein-il | 7521-7522, 1881 | ab | 143 |
| dein | tuirid (tuiridein) ${ }^{900}$ | ein-id | 4519-4520, 1130 | cd | 55 |
| deil | rēisin (coresein) ${ }^{901}$ | eil-in | 5755-5756, 1439 | cd | 93 |
| treib | rīgdoirsib (rigsuideib) ${ }^{902}$ | eib-ib | 401-402, 101 | ab | 2 |

${ }^{892}$ Rawl. B 502, f. $28^{v}$ b; Greene emends silently. The Ardrinn is the third singular preterite of ráidid and is found with both spellings (DIL, ráidid, Column 4, ll. 29-30).
${ }^{893}$ Rawl. B 502, f. $30^{\mathrm{v}}$ a.
${ }^{894}$ Rawl. B 502, f. $33^{\mathrm{v}}$ b.
${ }^{895}$ Rawl. B 502, f. $35^{\mathrm{v}}$ a.
${ }^{896}$ The pair find:síriffrind (Canto 11, ll. 1771-1772) actually reads fid and siriff (Rawl. B 502, f. $23^{\mathrm{v}}$ a), with a suspension stroke for « n 〉 in the Rinn-word and a suspension stroke for the last syllable of the Ardrinn-word. Including this instance, the word for 'hell' appears nine times in rhyming position. It is abbreviated to $I \bar{f} \bar{f}$ three times, but if spelled out in its entirety always with final «rn». It is always rhymed with words ending in a single fortis voiced continuant, so Greene's and Kelly's expansion should reflect that.
${ }^{897}$ Rawl. B 502, f. $28^{\mathrm{r}}$ b; Greene gives the reading as it is preserved in Rawlinson B 502 in a footnote. The Rinnword is the nominative singular of the $n$-stem greimm and there is no etymological justification for the spelling in the manuscript. The Ardrinn Effraim is rhymed twice more with the same word (greim:Effraim, Canto 75, ll. 5151-5152; greim:Effraim, Canto 124, ll. 6947-6948), but in these cases the suspension has to be expanded to «re» and not «ra», as in the present case. These other two instances feature the Rinn-word in the accusative case and as such they are spelled correctly. However, in all three cases the Rinn-word ends in a single «m». In Canto 75 (ll. 5143-5144) Effraim is rhymed with grinn and here the final fortis voiced continuant is orthographically marked.
${ }^{898}$ Rawl. B 502, f. $37^{\mathrm{r}}$ b; Greene emends the Ardrinn-word silently to airdircc and his emendation reflects the etymological spelling of the accusative singular case of the $i$-stem adjective airdirc. Rawlinson B 502 provides a vocalic eye-rhyme.
${ }^{899}$ Rawl. B 502, f. $38^{\mathrm{v}}$ a; Greene emends Betheil silently to Beithil. The biblical name here appears in the dative singular. This word appears as part of an internal rhyme also in the dative case in 1 . 7541 , rhyming with techid in the following line (Canto 144). The name appears in non-rhyming position spelled Bethil in the dative singular in line 5692 (Canto 91) and possibly as an internal rhyme with mílib in line 5700 (Canto 91) in the accusative case. Another instance gives Bethil in the dative case, possibly forming internal rhyme with dechel (Canto 102, ll. 61436144).
${ }^{900}$ Rawl. B 502, f. $30^{\text {v }}$ a; Greene emends the line a druim frisin tuiridein to is a druim frisin tuirid 'and with its back towards the pillar' and gives the reading as it is preserved in Rawlinson B 502. There is no need for Greene's emendation: both tuirid and tuirigin (this is a case of the mix-up between intervocalic lenited $d$ and $g$ ) have the same meaning, although the latter is less common and occurs 'chiefly in glossaries, and [is] found only rarely in literary texts where its use seems in most cases artificial’ (DIL, tuirigin, Column 368, ll. 62-4). The spelling of the final syllable as it occurs in Rawlinson B 502 is justified only by the eye-rhyme.
${ }^{901}$ Rawl. B 502, f. $33^{\mathrm{v}}$ b; Greene does not give Rawlinson's reading. According to Greene the Ardrinn-word is the accusative of the word réise 'finger, span, handbreadth', although he remarks that 'there are no other examples of the n-declension of réise' (FN 3, l. 5756). He crossed out the footnote that the word in fact should be read as córai 'correct', agreeing with the preceding ferchubait, because he follows the Bible (I Regum 17.4: 'Et egressus est vir spurius de castris Philisthinorum nomine Goliath, de Geth, altitudinis sex cubitorum et palmi.') This is another clear instance of an eye-rhyme where not only the orthography of the rhyming vowels has been altered but the entire declension seems to have been fitted to match up with the Rinn-word.
${ }^{902}$ Rawl. B 502, f. $20^{\mathrm{r}}$ a; Greene gives the form as it appears in Rawlinson B 502. Greene’s spelling of the dative plural of the masculine $o$-stem dorus is etymologically correct and the manuscript contains another perfect eyerhyme.

| ceirt | $\overline{\text { Ege(i)pt }}{ }^{903}$ | eirt-ept | 3719-3720, 930 | cd | 36 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| docht (dacht) ${ }^{904}$ | ārracht | ocht-acht | 2679-2680, 670 | cd | 22 |
| docht (dacht) ${ }^{905}$ | fortacht | ocht-acht | 3677-3678, 920 | ab | 34 |
| ro-chlos (rochlús) ${ }^{906}$ | exercitus (exercitús) | os-us | 769-770, 193 | ab | 3 |
| dron | immfordul (immfordol) ${ }^{907}$ | on-ul | 4233-4234, 1059 | ab | 51 |
| buana | ūagda (uaga) ${ }^{908}$ | ana-agda | 2323-2324, 581 | cd | 12 |
| lūth | bithimpūd (bithimputh) ${ }^{909}$ | úth-úd | 199-200, 50 | cd | 1 |
| brāth (cobrad) ${ }^{910}$ | comrād | áth-ád | 517-518. 130 | ab | 2 |
| míad | Elizafíath (Elizafiad) ${ }^{911}$ | íad-íath | 7491-7492, 1873 | cd | 142 |
| míad | Elizafíath (Elizafiad) | íad-íath | 7493-7494, 1874 | ab | 142 |
| Carmill (Carmil) ${ }^{912}$ | oenbargin | ill-in | 6307-6308, 1577 | cd | 105 |
| trebt[h]lacht ${ }^{913}$ | firflathemnacht | acht-acht | 6635-6636, 1659 | cd | 115 |
| gíal[1] ${ }^{914}$ (gíal) | Rachíal | íall-íal | 2971-2972, 743 | cd | 26 |
| gíal[l] (gíal) | Rachíal | íall-íal | 3003-3004, 751 | cd | 26 |

${ }^{903}$ Rawl.B 502, f. $28^{\mathrm{r}} \mathrm{b}$; Greene does not give the reading as it is contained in the manuscript and both words are in the dative singular case. The Rinn and Ardrinn are thus spelled correctly in Rawlinson B 502. The Ardrinn-word appears both with a palatal and a non-palatal ending in the text of Saltair na Rann in the dative case, but should end in a palatal cluster for the rhyme's sake. Greene's emendation is therefore not suitable in this instance.
${ }^{904}$ Rawl. B 502, f. $25^{\mathrm{V}}$ b.
${ }^{905}$ Rawl. B 502, f. $28^{\mathrm{r}}$ b.
${ }^{906}$ Rawl. B 502, f. $20^{\mathrm{v}}$ b.
${ }^{907}$ Rawl. B 502, f. 29 b; Greene emends the vowel of the Ardrinn silently. The accusative case of imfordol is found to be spelled with «o〉 or «u» (DIL, imfordol, Column 93, ll. 70-75) and thus Greene’s emendation is not necessary.
${ }^{908}$ Rawl. B 502, f. $24^{\mathrm{v}}$ b.
${ }^{909}$ Rawl. B 502, f. $19^{\mathrm{v}}$ a; Greene does not give the form as it occurs in Rawlinson B 502. In fact, the Ardrinn-word should end in a lenis voiced continuant (DIL, impód/impúd, Column 164, ll. 34 ff .). There are examples where $d$ stands for th (see Canto 8, l. 1111: cad (:ordaiged) for cath; cf. L. Breatnach (1994) p. 229, §2.6: ‘Tá samplaí le fáil freisin de d á úsáid in áit an ghnáthlitrithe le th, m.sh. gud 'guth', Harl 352.77, líad 'liath', Harl 352.79. Cf. freisin: fo chlid (:rīchid), SR 1731 [...].'), but there are no other examples of the voiceless continuant representing the voiced continuant.
${ }^{910}$ Rawl. B 502, f. $20^{\mathrm{r}} \mathrm{b}$; Greene emends the Rinn-word silently. The Rinn represents the accusative singular of the masculine $u / o$-stem bráth. Etymologically, this noun ends in a voiceless continuant and this is an example of $d$ representing th (see L. Breatnach (1994) p. 229, § 2.6). Thus, orthographically the rhyme is perfect, but on a phonological level there is a mismatch between a voiceless and a voiced continuant (cf. cad:ordaiged, Canto 8, ll. 1111-1112).
${ }^{911}$ Rawl. B 502, f. 38 r b; in this and the following case (l. 7494, same folio) Greene emends the genitive case of the name Elizafiath silently without giving the form as it is contained in Rawlinson B 502. In one case the name is rhymed with triath (Canto 141, ll. 7475-7476) and is spelled with a final «th». The name appears once more in the Saltair in a non-rhyming position (Canto 142, l. 7487) and is spelled Elizafeth in the genitive case. It becomes clear that in the present two instances the scribe chose the spelling to create a perfect eye-rhyme, and, as has been just stated in FN 910, $d$ could stand for $t h$.
${ }_{912}$ Rawl. B 502, f. $35^{\mathrm{r}}$ b; Greene emends the Rinn-word silently without giving the form as it occurs in Rawlinson B 502. It is noteworthy that the biblical name of Mount Carmel is otherwise spelled with «ll> (l. 6289; l. 6268, l. 6285, l. 6294 (rhyming once with greim and once with garbgreim), l. 6403-6404 (glé:Carmelle)). This clearly shows an intentional eye-rhyme in this case.
${ }^{913}$ Rawl.B 502, f. $36^{\mathrm{r}}$ a.
${ }^{914}$ Rawl. B 502, f. $26^{\mathrm{v}}$ a; Greene emends this and the following Rinn-word silently. The forms as they occur in Rawlinson B 502 are not etymologically correct and they are another instance of an eye-rhyme. The Ardrinn-word occurs altogether six times in the Saltair and is always spelled Rachíal. Once, it is rhymed with the correctly spelled míad (Canto 141, ll. 7467-7468) and once with cial (Canto 27, ll. 3117-3118). The latter case is not spelled etymologically correct, but here Greene does not emend the Rinn-word. In these cases the scribe seems more comfortable in changing the Irish words rather than the bibilical name.

| rēil | glanchēill(glancheil) ${ }^{915}$ | éil-éill | $4105-4106,1027$ | ab | 47 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| calmaib | dīthoglaib (dithaglaib) | almaib-oglaib | $4691-4692,1173$ | cd | 62 |
| folacht (folocht) ${ }^{916}$ | torocht | acht-ocht | $7737-7738,1935$ | ab | 150 |
| sein (seing) ${ }^{917}$ | Neptalim | ein-im | $5139-5140,1285$ | cd | 75 |
| sin | derbdein (derbden) ${ }^{918}$ | in-ein | $785-786,197$ | ab | 3 |
| níam (níab) $)^{919}$ | Siliem | íam-iem | $7413-7414,1854$ | ab | 138 |
| drung | iallacrannd (iallacraund) ${ }^{920}$ | ung-annd | $3911-3912,978$ | cd | 42 |
| ruth | fúatlach (fuatluch) ${ }^{921}$ | uth-ach | $7411-7412,1853$ | cd | 138 |
| garbdai (graddai) $^{922}$ | barbardai | arbdai-ardai | $5015-5016,1254$ | cd | 72 |
| tlacht $^{923}$ | tochomrac[ht] (tocomrac) | acht-ach[t] | $1353-1354,339$ | ab | 9 |
| cacht $^{924}$ | tochomrac[ht] (tocomrac) | acht-ac[ht] | $4569-4570,1143$ | ab | 56 |
| ${\text { ait[t] (ait) }{ }^{925}}^{\text {leith }}$ coīcait | aitt-ait | $753-754,189$ | ab | 3 |  |

In the pair baes:togaes (Canto 15, ll. 2461-2462) both words can end either in a palatal or in a non-palatal sibilant and can be either masculine or feminine. The Dictionary of the Irish

[^237]Language suggests that togáes might in fact be an o-stem in Saltair na Rann. ${ }^{927}$ It is noteworthy that Greene emended the Ardrinn-word to contain the palatal marker, but not the Rinn-word in his working notes.

In tenn:Hierusalem (Canto 118, ll. 6771-6772) the final syllable is suspended and reads hierusat. While Greene expanded it to Hierusalam in his edition, Stokes chose Hierusalem. Indeed, comparing Knott’s 'Index to Proper Names in Saltair na Rann', it can be seen that the name Jerusalem, when written in full, is always spelled with final «em». ${ }^{928}$

The pair lainn:colaim is edited by Greene to read lenn:colam (Canto 19, l. 2581). Greene's text also generates a valid rhyme. Grammatically, colam has to be in the accusative case and, as a feminine $\bar{a}$-stem, ${ }^{929}$ should read colaim. However, the form lainn 'with us' is not attested for the preposition la. The adjective lainn 'keen, joyful' cannot be the basis of the Rinn-word unless it is an interjection. Greene, who emended an originally typed lann to lenn in his working notes, refers back to line 2543 in Canto 18, where it says: cethrachar ar chét lathi lenn. Greene does not translate lenn in this instance and remarks in a footnote 'that lainn will not fit here'. The orthography as it is preserved in Rawlinson B 502 is perfect, but the meaning of the Rinn-word is problematic.
míle (Canto 147, l. 7656) is a feminine $\bar{a}$-stem, here in the genitive plural, and thus the form as it appears in the manuscript is expected and Greene's silent emendation is not necessary.

There are also three Ardrinn-words that represent non-native names, all in different cases. ${ }^{930}$ Rawlinson B 502 has all three names ending in a single «e», giving a perfect visual rhyme in each case.

Greene’s text rhymes «o〉 with «a〉 in docht:árracht (Canto 22, ll. 2679-2680) and docht:fortacht (Canto 34, ll. 3677-3678). In both cases Rawlinson B 502 has dacht in the position of the Rinn-word. The only occurrence of the Rinn-word spelled with «a is cited in the Dictionary of the Irish Language from Saltair na Rann. ${ }^{931}$

[^238]What Greene has edited to read ro-chlos:exercitus (Canto 3, ll. 769-770), is actually rochlús:exercitús in Rawlinson B 502. It appears that the poet was not comfortable with changing the Latin word to fit the metre. However, he did not show any qualms about modifying the Irish word orthographically, providing another instance of deliberately creating a visually perfect rhyme. Although it cannot be said with certainty who changed the spelling to create this eyerhyme - the poet or the scribe - the question should at least be asked whether this and similar instances give an insight into the poet's mind itself.

Apart from the identical number of syllables in both Rinn and Ardrinn, the rhyming pair buana:uaga (Canto 12, ll. 2323-2324) is regular as it is contained in Rawlinson B 502. However, Greene has inserted «d» as the adjectival marker in the Ardrinn-word, but the form úaga or óga is grammatically also acceptable in this context: ocus cóic cét co húaga 'and five hundred with perfection'. This form represents the accusative singular case and úaga is regularly found with numbers. ${ }^{932}$ While the Ardrinn as a feminine $\mathrm{i} \bar{a}$-stem should end in «ai» in the accusative case, it has been seen before that the etymologically correct spelling was not followed so as to give a visually perfect rhyme. Greene's emendation therefore is not necessary.

What Greene has emended to trebthlacht:fírflathemnacht (Canto 115, ll. 6635-6636) consists of a monosyllabic Rinn and a trisyllabic Ardrinn in Rawlinson B 502, ${ }^{933}$ i.e. tlacht rhymes with flathemnacht and thus the mismatch does not occur. However, considering that the last two words in the Rinn-line are two nouns in the genitive plural case, Greene's emendation to merge them into a single compound is possible. However, the emendation is not necessary since the line fortir fortalam treb tlath translates without complications to 'on land, on earth of dwellings of ornamentations'.

The pair calmaib:díthaglaib (Canto 62, ll. 4691-4692) balances the intervocalic consonantal group consisting of a lenis plus fortis voiced continuant with two lenis voiced continuants in the Ardrinn. However, as Ó Cuív pointed out, 'bardic usage provided for the equation of consonants from [those two phonetic classes between vowels], . ${ }^{934}$ There are fourteen instances of the lenis-fortis-voiced combination in consonant clusters and thirty-one pairs that contain this combination with single consonants. This shows that this combination was accepted to give a correct rhyme, but the poet did not make extensive use of it in the

[^239]Saltair. It should also be noted that the Ardrinn-word as it is spelled in Rawlinson B 502 is not etymologically correct. ${ }^{935}$

### 6.1 Mismatches in the combination of rhyming vowels

All instances in this sub-chapter reflect metrically valid rhyming pairs and will be of interest only regarding the interface of the poet's rhyming activity and the scribal writing activity.

Altogether there are 331 (i.e. $8.46 \%$ of all rhyming pairs) pairs that show an orthographic mismatch in the combination of their rhyming vowels and in their rhyming vowels only. Words that contain additional irregularities, such as mismatched consonantal combinations, will be considered below.

### 6.1.1 Medial rhyming vowels

| saeraib | fírnóebaib | aeraib-óebaib | $4573-4574,1144$ | ab | 57 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Demuin | lenamuin | emuin-amuin | $1721-1722,431$ | ab | 11 |
| doenib | degmoínib | oenib-oínib | $1977-1978,495$ | ab | 11 |
| cachta | comblechta | achta-echta | $5427-5428,1357$ | cd | 83 |
| cachta | imthechta | achta-echta | $6455-6456,1614$ | cd | 108 |
| glanna | scrībenna | anna-enna | $861-862,216$ | ab | 4 |
| datta | Ammoníta | atta-íta | $6747-6748,1687$ | cd | 117 |
| fata | Moābdita | ata-ita | $5697-5698,1425$ | ab | 91 |
| cachta | intliuchta | achta-uchta | $7207-7208,1802$ | cd | 134 |
| garta | mórgorta | arta-orta | $3383-3384,846$ | cd | 30 |
| bassa | dīummusa | assa-usa | $6795-6796,1699$ | cd | 119 |
| gaīssi | Moīsi | aíssi-oísi | $3773-3774,944$ | ab | 37 |
| secho | Hericho | echo-icho | $7345-7346,1837$ | ab | 138 |
| Moīsi | gaeissi | oísi-aeissi | $4101-4102,1026$ | ab | 47 |
| foigli | co[n]dailbi | oigli-ailbi | $1869-1870,468$ | ab | 11 |
| cloīne | tromdoere | oíne-oere | $3663-3664,916$ | cd | 34 |

Sixteen of these concern medial vowels, i.e. vowels in the first stressed syllable in a disyllabic Rinn-word and in the second syllable in a polysyllabic Ardrinn-word. Thus saeraib is answered by fírnoebaib (Canto 57, ll. 4573-4574). The rhyming vowels represent a monophthong in both words and the vocalic rhyme is valid.

Similar instances can also be found in the pairs gaíssi:Moísi ${ }^{936}$ (Canto 37, ll. 37733774) and Moísi:gaeissi (Canto 47, ll. 4101-4102). In Old Irish, these vocalic digraphs would

[^240]have been phonologically distinct，but the pronounciation had fallen together in Middle Irish and the digraphs represent a monophthong in each case．Thus，the rhymes are metrically valid．

Another instance of orthographically different digraphs combined in a rhyming pair can be found in doenib：degmoínib（Canto 11，ll．1977－1978）and cloíne：tromdoere（Canto 34，ll． 3663－3664）．

Another pair combines demuin with lenamuin（Canto 11，ll．1721－1722）and thus 〈e» is balanced by «a＞．The same vocalic combination with the rhyming vowels in reversed order is contained in the pairs cachta：comblechta（Canto 83，ll．5427－5428），cachta：imthechta（Canto 108，ll．6455－6456）and glanna：scríbenna（Canto 4，ll．861－862）where «a〉 is balanced by «e〉．

In one pair «a» is balanced by «u»（bassa：díummusa，Canto 119，ll．6795－6796）and the pair cachta：intliuchta（Canto 134，ll．7207－7208）combines «a» with «u»．The pair foigli：co［n］dailbi（Canto 11，ll．1869－1870）balances «o» followed by a palatal consonant cluster with «a followed by a palatal consonant cluster in the Ardrinn．There is one pair that combines «e» in the Rinn－word with «a» in the Ardrinn（secho：Hericho，Canto 138，ll．7345－7346）．

In two cases «a〉 is rhymed with «i〉（datta：Ammoníta，Canto 117，ll．6747－6748； fata：Moábdita，Canto 91，ll．5697－5698）．The second example rhymes the voiced stop in the Rinn－word with its equal in the Ardrinn－word．However，it should be noted that the poet also combines garta with Moábdita（Canto 91，ll．5695－5696），combining a voiceless stop with a single stop in the Ardrinn．${ }^{937}$ This is possibly an instance where the poet shows great flexibility in using a non－native word，i．e．where he allows himself to use the same word in different phonetic contexts．

The rhyming pair garta：mórgorta（Canto 30，ll．3383－3384）combines «a〉 with 〈o〉．This case is interesting because the Ardrinn－word is a compound and as such the vowel in the second syllable retains its original phonetic value and does not become schwa．This still generates a valid rhyme，since any stressed short vowel can rhyme with any unstressed short vowel．

## 6．1．2 Final rhyming vowels

The remaining pairs concern orthographic vocalic mismatches in the final syllables of the Rinn－ and Ardrinn－words，i．e．they usually contain monosyllabic ${ }^{938}$ Rinn－and polysyllabic Ardrinn－

[^241]words, rhyming stressed and unstressed syllables, or rhyming two unstressed syllables with one another if the Rinn-word is disyllabic.

### 6.1.2.1 a:e, a:o, a:ae

| i-mmach | indligthech | ach-ech | $1187-1188,297$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| i-mmach | cumrech | ach-ech | $1279-1280,320$ | cd | 8 |
| i-mmach | sirthech | ach-ech | $6371-6372,1593$ | cd | 106 |
| im-mach | glantoīsech | ach-ech | $4969-4970,1243$ | ab | 70 |
| cacht | toīssigecht | acht-echt | $5019-5020,1255$ | cd | 72 |
| cacht | comaitecht | acht-echt | $1727-1728,432$ | cd | 11 |
| cacht | tarimthecht | acht-echt | $1525-1526,382$ | ab | 11 |
| smacht | tarmthecht | acht-echt | $1529-1530,383$ | ab | 11 |
| smacht | brēcairecht | acht-echt | $3483-3484,871$ | cd | 31 |
| smacht | toísigecht | acht-echt | $4459-4460,1115$ | cd | 53 |
| tlacht | tarmthecht | acht-echt | $1469-1470,368$ | ab | 11 |
| tlacht | tarimthecht | acht-echt | $1557-1558,390$ | ab | 11 |
| smacht | Ēgept | acht-ept | $3427-3428,857$ | cd | 30 |
| smacht | Egept | acht-ept | $3689-3690,923$ | ab | 34 |
| smacht | Ēgept | acht-ept | $7331-7332,1833$ | cd | 138 |
| glan | ingen | an-en | $3757-3758,940$ | ab | 37 |
| glan | airmiten | an-en | $5913-5914,1479$ | ab | 99 |
| clann | dīlenn | ann-enn | $2293-2294,574$ | ab | 12 |
| rann | scríbenn | ann-enn | $4967-4968,1242$ | cd | 70 |
| ass | Achess | ass-ess | $6219-6220,1555$ | cd | 103 |
| brass | rethess | ass-ess | $315-316,79$ | cd | 1 |
| brath | airbirech | ath-ech | $941-942,236$ | ab | 5 |
| brath | caīrech | ath-ech | $2931-2932,733$ | cd | 26 |
| cath | formtech | ath-ech | $1291-1292,323$ | cd | 8 |
| dath | indligthech | ath-ech | $1569-1570,393$ | ab | 11 |
| glan | Iudae | a-ae | $5691-5692,1423$ | cd | 91 |
| bla |  |  |  |  |  |

There are 25 pairs where «a» in the Rinn-word is balanced by «e» in the Ardrinn. The rhymes are all metrically valid.

Once «a〉 is paired with «o» (glan:Esrom, Canto 113, ll. 6607-6608).
In the pair bla:Iudae (Canto 91, ll. 5691-5692) «a is balanced by a vocalicdigraph that represents a monophthong. Since the latter is unstressed the rhyme is valid. This example may be an indication of the scribe's unwillingness to change the orthography of non-native words for the sake of the visual rhyme. The Ardrinn Iudae is here in the genitive case and marks this with the Latin ending.

### 6.1.2.1.1 ai:ei, ai:i, ai:oi, ai:ui

| cota-gaib | oentreib | aib-eib | 5199-5200, 1300 | cd | 76 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cotan-gaib | oentreib | aib-eib | 3223-3224, 806 | cd | 28 |
| cotn-gaib | eitteib | aib-eib | 621-622, 156 | ab | 2 |
| gaib | commorgeib | aib-eib | 6009-6010, 1503 | ab | 100 |
| graig | cennaigeib | aig-eib | 3139-3140, 785 | cd | 27 |
| i-mmaig | sáergein | aig-ein | 5981-5982, 1496 | ab | 100 |
| maig | airmitein | aig-ein | 7003-7004, 1751 | cd | 125 |
| gail | claideib | ail-eib | 5067-5068, 1267 | cd | 73 |
| gail | caíreib | ail-eib | 5715-5716, 1429 | cd | 91 |
| cain | comaittreib | ain-eib | 1167-1168, 292 | cd | 8 |
| sain | nāimteib | ain-eib | 7233-7234, 1809 | ab | 135 |
| cain | airmitein | ain-ein | 1499-1500, 375 | cd | 11 |
| glain | airitein | ain-ein | 839-840, 210 | cd | 4 |
| sain | derbdemein | ain-ein | 1949-1950, 488 | ab | 11 |
| sain | airmeitein | ain-ein | 6319-6320, 1580 | cd | 105 |
| glain | Archaingeil | ain-eil | 687-688, 172 | cd | 3 |
| an-air | toebdein | air-ein | 4433-4434, 1109 | ab | 52 |
| maig | Archainglib | aig-ib | 537-538, 135 | ab | 2 |
| maig | ordaigid | aig-id | 4927-4928, 1232 | cd | 69 |
| traig | aided | aig-id | 6443-6444, 1611 | cd | 108 |
| maig | tōisig | aig-ig | 2251-2252, 563 | cd | 12 |
| maig | dérc[h]oíntig | aig-ig | 3451-3452, 863 | cd | 31 |
| maig | ailig | aig-ig | 4067-4068, 1017 | cd | 46 |
| maig | ailig | aig-ig | 6153-6154, 1539 | ab | 102 |
| at-raig | archaingil | aig-il | 739-740, 185 | cd | 3 |
| glain | airbrib | ain-ib | 2201-2202, 551 | ab | 12 |
| sain | mīlib | ain-ib | 137-138, 35 | ab | 1 |
| glain | saindil | ain-il | 1967-1968, 492 | cd | 11 |
| cain | noebnim | ain-im | 5299-5300, 1325 | cd | 79 |
| sain | noebnim | ain-im | 1013-1014, 254 | ab | 6 |
| cain | airmitin | ain-in | 679-680, 170 | cd | 3 |
| cain | airmitin | ain-in | 1743-1744, 436 | cd | 11 |
| glain | airmitin | ain-in | 659-660, 165 | cd | 3 |
| gaes [glain] | airmitin | ain-in | 6625-6626, 1657 | ab | 114 |
| sain | écin | ain-in | 3835-3836, 959 | cd | 39 |
| sain | imcaisin | ain-in | 2577-2578, 645 | ab | 19 |
| claind | at-bailim | aind-im | 2031-2032, 508 | cd | 12 |
| blait | foídit | ait-it | 4815-4816, 1204 | cd | 66 |
| cain | doöib | ain-oib | 7271-7272, 1818 | cd | 136 |


| ail | taberncuil $^{939}$ | ail-uil | $4513-4514,1129$ | ab | 55 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gail | Dīabuil | ail-uil | $1707-1708,427$ | cd | 11 |
| cain | domuin | ain-uin | $3487-3488,872$ | cd | 31 |
| sain | domuin | ain-uin | $2663-2664,666$ | cd | 21 |
| craind | mōrdruing $_{\text {taberncuil }^{940}}$ | aind-uing | $1433-1434,359$ | ab | 9 |
| gair | air-uil | $4863-4864,1216$ | cd | 68 |  |

There are 45 instances where the vowel «a», followed by a palatal consonant, in the Rinn is balanced by an orthographically different vowel in the Ardrinn. However, the palatal quality of the final consonant is maintained in all examples.

Seventeen times «a» is rhymed with «e», such as in graig:cennaigeib (Canto 27, 1l. 31393140). It is worth pointing out that in fourteen cases the Middle Irish spelling «ei» is applied rather than the Old Irish spelling with a single orthographic «i) in the Ardrinn-words ${ }^{941}$ and in ten of the fourteen cases the occurrence of these spellings is only to be found in Saltair na Rann, according to the citations of The Dictionary of the Irish Language.

The three remaining instances contain original «ei» in their final syllables, i.e. oentreib (Canto 28, 1. 3224 and Canto 76, 1. 5200) and sáergein (Canto 100, l. 5982).

In 21 instances, «a〉 followed by a palatal consonant is balanced by a single orthographic «i» in the Ardrinn, for example maig:ailig (Canto 102, ll. 6153-6154). The spelling of each Ardrinn is regular and it is interesting to see that some of the words that were spelled with «ei»

[^242]above are here spelled with a single «i», such as airmitin (Canto 114, l. 6626) or archaingil (Canto 3, l. 740).

There is one instance where «ai» is balanced by «oi» in the Ardrinn (cain:dooib, Canto 136, ll. 7271-7272). The spelling of the Ardrinn-word reflects an archaism and as Kuno Meyer points out in his article:
'Another practice of Irish scribes, which, however, has not nearly obtained the same vogue, was to mark disyllables in poetry by doubling a vowel. It stands to reason that such a practice would only be adopted at a time when in ordinary speech the word had ceased to be disyllabic. ${ }^{942}$

Six pairs contain the combination «ai» and «ui», for example gail:díabuil (Canto 11, ll. 1707-1708).

Of all 72 examples that have been discussed above where «a is balanced by an orthographically different vowel in the Ardrinn the majority of variations occur where a postvocalic palatal consonant is involved.

6.1.2.2 Irregularities in rhyming combinations containing $a$-digraphs

| mael | sochaín | ael-aín | $2975-2976,744$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| saer | fìrnoeb | aer-oeb | $985-986,247$ | ab | 6 |
| saer | fīrnoeb | aer-oeb | $6061-6062,1516$ | ab | 101 |
| saer | rīgroen | aer-oen | $577-578,145$ | ab | 2 |
| craunn | oenubull | aunn-ull | $1253-1254,314$ | ab | 8 |
| craunn | óenubull | aunn-ull | $1261-1262,316$ | ab | 8 |

[^243]| I－ssau | immargú | issau－argú | $2851-2852,713$ | cd | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| snau | ciriasu | snau－su | $2183-2184,546$ | cd | 12 |

There are four cases where the digraph «ae» is rhymed with an orthographically different digraph．In one case，«ae» is balanced by «ai»（mael：sochaín，Canto 26，ll．2975－2976）．${ }^{943}$

In three instances «ae» is combined with «oe»，for example saer：fírnoeb（Canto 6，ll． 985－986）．These rhymes are also metrically regular，because the monophthong in the Rinn－ word rhymes with schwa in the Ardrinn－word．

There are three instances where «au in the Rinn－word is balanced by a single «u in the Ardrinn－word，but although the cases are orthographically similar they each reflect a different example of mismatching vowels．The first instance combines craunn with oenubull（Canto 8，ll． 1253－1254 and ll．1261－1262）．It is noteworthy that the «a is superscripted which is commonly expanded to 〈ra»．${ }^{944}$ Thus the focus of the visual rhyme is directed at the single 〈u» in both words．${ }^{945}$

The second instance rhymes snau with ciriasu（Canto 12，ll．2183－2184）．This pair is problematic due to the rhyming words themselves．The Rinn－word is only rarely attested and has been interpreted to mean＇stream＇which would leave the translation of the entire line still open to speculation．${ }^{946}$ The Ardrinn－word is a hapax and the meaning is not clear．The whole line，indatinum ciriasu，has not been translated at all．Murdoch comments that the line＇is presumably corrupt，although it satisfies the metrical requirements of the line，provided that the －ia－be read as the Irish diphthong．${ }^{947}$

[^244]Finally，the pair I－ssau：immargú（Canto 26，ll．2851－2852）combines a biblical name with an Irish word．The initial vowel of the Rinn－word is elided and the reason why Greene inserted a dash after the initial «i»．The Rinn－word here appears in the genitive singular and the final digraph «au» follows the spelling of the Latin form of the name，Esau．${ }^{948}$ The name appears three times in rhyming position including this instance and does so only ever in the Rinn－position．${ }^{949}$ This case and the other instances of Issau／Issú cannot provide a clear answer as to how the Irish pronounced this biblical name．This Rinn－word is always rhymed with the same Ardrinn－word immargú／immargau＇great lie＇．Twice it appears in the nominative singular （immargú，l．2852；immargau，l．3058）and once in the accusative singular case（immargau，l． 2880）．

## 6．1．2．3 e

This group is comprised of Rinn－words that contain 〈e〉 in their rhyming syllable that is answered by a different vowel or vowel combination in the Ardrinn－words．

## 6．1．2．3．1e：a

| immo－sech | bennach | ech－ach | $7631-7632,1908$ | cd | 146 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| is－tech | teglach | ech－ach | $6129-6130,1533$ | ab | 102 |
| ma－sech | debthach | ech－ach | $5687-5688,1422$ | cd | 90 |
| tech | étach | ech－ach | $1891-1892,473$ | cd | 11 |
| slecht | déächt | echt－acht | $7757-7758,1940$ | ab | 150 |
| sel | forcetal | el－al | $4379-4380,1095$ | cd | 51 |
| den | Dūleman | en－an | $1391-1392,348$ | cd | 9 |
| cess | airechass | ess－ass | $6989-6990,1748$ | ab | 124 |
| bannae | sutralla | annae－alla | $4347-4348,1087$ | cd | 51 |

Nine times 〈e» is balanced by orthographic «a» in the Ardrinn－words．
In one case the vowel is word final and is preceded by＜a＞to indicated the non－palatal quality of the preceding consonant（bannae：sutralla，Canto 51，ll．4347－4348）．The final «e» in the Rinn is balanced by a simple＜a＞．

In one instance the Rinn－word can either be spelled with a palatal or non－palatal final consonant（den，Canto 9，l．1391）and to suit the non－palatal quality of the Ardrinn－word the

[^245]poet chose the non-palatal form. The Dictionary of the Irish Language states that the adjective is 'apparently indecl[inable] and found only in verse'. ${ }^{950}$ Kuno Meyer discusses the word in his Wortkunde:
'Neben dem Adjektiv den 'gut, tüchtig, tapfer', welches Pokorny Zfvgl. Spr. XLI, S. 152 mit lat. bonus (aus *dueno-) zusammengebracht hat, liegt in derselben Bedeutung ein i-Stamm dein, der, ebenso wie die i-Stämme baile, glain, lōir, nāir usw., besonders gern von Dichtern gebraucht wird. So findet er sich häufig im [sic] Saltair na Rann, wo Stокеs im Index die Belegstellen aufführt, zu denen noch Z. 955 (cēt tengat dein) kommt. Außerdem liegt das Wort Z. 6909 in dem Kompositum glērdin vor, das auf trēnfir reimt [...]., ${ }^{951}$

### 6.1.2.3.2 é:ae, e:ae

| mo-le | comlabrae | e-ae | $1585-1586,397$ | ab | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| glé | Iudae | é-ae | $5707-5708,1427$ | cd | 91 |
| glé | Iudae | é-ae | $6581-6582,1646$ | ab | 113 |
| glé | finnemnae | é-ae | $5341-5342,1336$ | ab | 81 |
| glé | Febrae | é-ae | $235-236,59$ | cd | 1 |
| glē | romrae | é-ae | $3327-3328,832$ | cd | 29 |
| glē | Amrae | é-ae | $4525-4526,1132$ | ab | 55 |
| gnē | Giluae | é-ae | $6487-6488,1622$ | cd | 109 |
| glē | do-s-timchella | é-a | $179-180,45$ | cd | 1 |

In eight cases a final long «e» in the Rinn-words is balanced by «ae» in the Ardrinn and in one case a short final «e» is rhymed with «ae». In the latter case, mo-le:comlabrae, it must be assumed that the final «e» in the Ardrinn was added by the scribe for the benefit of a better visual rhyme.Similarly, the scribe of Rawlinson B 502 added an «e» to the Ardrinn of the pair glé:do-s-timchellae. ${ }^{952}$ Greene emends this instance silently. It should be pointed out that in five of the instances where long $\langle\mathrm{e}$ » is rhymed with «ae» the Ardrinn represents a non-native name in the genitive singular case.

### 6.1.2.3.3 e:ai

| imma-le | ētrochtai | le-tai | $599-600,150$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ma-le | corcrai | le-rai | $73-74,19$ | ab | 1 |
| ma-le | tigernai | le-nai | $1161-1162,291$ | ab | 8 |

[^246]| ma-le | cotarsnai | le-nai | $1519-1520,380$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Similarly, in four instances a short final «e» is rhymedwith «ai» in the Ardrinn. It may be worth pointing out that the adverb immale(i) 'jointly, together' belongs both to this and also to the group above where final short or long «e» is balanced by «ae». The Ardrinn-words are spelled etymologically correct with the exception of two cases. étrochtai is an io/i $\bar{a}$-stem adjective and should end in «a〉 as a masculine form in the genitive singular case. Similarly, corcrai should end in a single «a in the accusative singular case.

### 6.1.2.3.4 e:i/é:i

| ma-lle | aurgairthi | le-thi | $1157-1158,290$ | ab | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tlāthe | oenrāthi | áthe-áthi | $5351-5352,1338$ | cd | 81 |
| uimle | gnāthchuibdi | uimle-uibdi | $721-722,181$ | ab | 3 |
| glé | faithchi | é-i | $397-398,100$ | ab | 2 |

There are three pairs in which a final short «e» is balanced by a final short «i» in the Ardrinn, and one instance where a long stressed final «e» is also balanced by a short unstressed «i». With the exception of two Ardrinn-words, they are spelled grammatically and orthographically correctly. In the case of aurgairthi (Canto 8, l. 1158), an io/i $\bar{a}$-stem adjective, here in the genitive singular, a non-palatal intervocalic cluster would be expected, followed by a non-palatal vowel.

Finally, faithchi (Canto 2, l. 398), a feminine $i \bar{a}$-stem in the genitive singular case, should - following strictly the Old Irish spelling - end in «e〉.

### 6.1.2.3.5 ei:ai

| feib | grādaib | eib-aib | $559-560,140$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| feib | écaib | eib-aib | $7119-7120,1780$ | cd | 131 |
| feib | blíadnaib | eib-aib | $2023-2024,506$ | cd | 12 |
| treib | máthrechaib | eib-aib | $3007-3008,752$ | cd | 26 |
| treib | forórdaib | eib-aib | $4259-4260,1065$ | cd | 51 |
| treib | bronngaethaib | eib-aib | $4565-4566,1142$ | ab | 56 |
| treib | ingenaib | eib-aib | $5001-5002,1251$ | ab | 71 |
| treib | écaib | eib-aib | $7091-7092,1773$ | cd | 129 |
| treib | lestraib | eib-aib | $7167-7168,1792$ | cd | 133 |
| treib | erbaid | eib-aid | $7477-7478,1870$ | ab | 141 |
| treib | ildelbaig | eib-aig | $4211-4212,1053$ | cd | 51 |
| treib | Addaim | eib-aim | $2433-2434,609$ | ab | 14 |
| treib | athair | eib-air | $1899-1900,475$ | cd | 11 |
| deil | ergail | eil-ail | $5785-5786,1447$ | ab | 94 |


| greim | Effraim | eim-aim | 5151-5152, 1288 | cd | 75 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| greim | Effraim | eim-aim | 5271-5272, 1318 | cd | 78 |
| greim | Effraim | eim-aim | 5373-5374, 1344 | ab | 82 |
| greim | Effraim | eim-aim | 6947-6948, 1737 | cd | 124 |
| dein | ingenaib | ein-aib | 1971-1972, 493 | cd | 11 |
| dein | ríagaltaib | ein-aib | 3367-3368, 842 | cd | 29 |
| dein | clemnaib | ein-aib | 5339-5340, 1335 | cd | 81 |
| dein | mōrchintaib | ein-aib | 6873-6874, 1719 | ab | 122 |
| dein | talmannaib | ein-aib | 7159-7160, 1790 | cd | 132 |
| sein | ócaib | ein-aib | 5653-5654, 1414 | ab | 89 |
| gein | Ādaim | ein-aim | 1049-1050, 263 | ab | 6 |
| sein | Ādaim | ein-aim | 1309-1310, 328 | ab | 9 |
| dein | Solamain | ein-ain | 7033-7034, 1759 | ab | 126 |
| sein | imressain | ein-ain | 2965-2966, 742 | ab | 26 |
| sein | imresain | ein-ain | 6981-6982, 1746 | ab | 124 |
| seirc | glanedpairt | eirc-airt | 7299-7300, 1825 | cd | 138 |
| breis | tegdais | eis-ais | 5969-5970, 1493 | ab | 100 |
| deis | Pardais | eis-ais | 1497-1498, 375 | ab | 11 |
| feis | do-melmais | eis-ais | 1563-1564, 391 | cd | 11 |
| feis | tegdais | eis-ais | 1951-1952, 488 | cd | 11 |
| feis | eclais | eis-ais | 4537-4538, 1135 | ab | 55 |
| geis | do-meldais | eis-ais | 1083-1084, 271 | cd | 7 |
| geis | eclais | eis-ais | 4501-4502, 1126 | ab | 55 |
| geis | eclais | eis-ais | 6181-6182, 1546 | ab | 103 |
| greis | eclais | eis-ais | 4443-4444, 1111 | cd | 52 |
| greis | forais | eis-ais | 6467-6468, 1617 | cd | 108 |
| greis | longais | eis-ais | 6715-6716, 1679 | cd | 117 |
| geiss | eclais | eiss-ais | 4483-4484, 1121 | cd | 54 |
| ceist | Babtaist | eist-aist | 7457-7458, 1865 | ab | 140 |
| feith | airfortaich | eith-aich | 403-404, 101 | cd | 2 |

Further variations in the rhyming vowels can be found when looking at Rinn-words that contain «e»followed by a palatal consonant. In 44 cases «e» is balanced by «a〉 in the Ardrinn, but the palatal quality of the final consonant is present in both words. The orthography is in all cases regular and does not diverge from the regular spelling. However, in one case, where Greene emends to feis, Rawlinson B 502 does not contain the palatal marker in the Rinn-word fes (Canto 11, l. 1951). ${ }^{953}$

[^247]
### 6.1.2.3.6 ei:i/éi:i

| treib | búachaillib | eib-ib | $3097-3098,775$ | ab | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| treib | cumrigib | eib-ib | $5349-5350,1338$ | ab | 81 |
| snéid | Duïd | éid-íd | $6865-6866,1717$ | ab | 122 |
| snéid | Dauïd | éid-íd | $6897-6898,1725$ | ab | 123 |
| sleig | rígthig | eig-ig | $6073-6074,1519$ | ab | 101 |
| ceil | remib | eil-ib | $7443-7444,1861$ | cd | 139 |
| greim | oebind | eim-ind | $793-794,199$ | ab | 3 |
| sein | rïmirib | ein-ib | $123-124,31$ | cd | 1 |
| sein | nimib | ein-ib | $195-196,49$ | cd | 1 |
| gein | coemdil | ein-il | $7489-7490,1873$ | ab | 142 |
| sein | noebgil | ein-il | $6885-6886,1722$ | ab | 122 |
| sein ${ }^{954}$ | Neptalim | ein-im | $5139-5140,1285$ | cd | 75 |
| dein | amsirsin | ein-in | $2347-2348,587$ | cd | 12 |
| dein | imcaisin | ein-in | $2469-2470,618$ | ab | 15 |
| dein | fir-sin | ein-in | $5861-5862,1466$ | ab | 97 |
| dein | aimsir | ein-ir | $955-956,239$ | cd | 5 |
| dein | aimsir | ein-ir | $1471-1472,368$ | cd | 11 |
| geis | ciat-chemmis 955 | eis-is | $275-276,69$ | cd | 1 |
| greis | Laïs | eis-is | $6251-6252,1563$ | cd | 104 |
| leis | Laïs | eis-is | $6571-6572,1643$ | cd | 113 |

Similarly, there are twenty pairs in which «e» followed by a palatal consonant is combined with a single orthographic «i in the Ardrinn. In two cases (snéid:Duíd, Canto 122, ll. 6865-6866 and snéid:Dauíd, Canto 123, ll. 6897-6898) this concerns long vowels and as such they are expected to be identical. These rhymes are therefore irregular.

### 6.1.2.3.7 ei:oi

| treib | doöib | eib-oib | $7295-7296,1824$ | cd | 137 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In one instance «e» in the Rinn is rhymed with «o» in the Ardrinn. In this pair it is noteworthy that the disyllabic dooib is an archaised form. It would have been already a monosyllabic word

[^248]in Middle Irish. Thus it appears in the Würzburg glosses 95 times as a monosyllable and only once as doiib (27 d 13), hinting at a disyllabic pronunciation.

### 6.1.2.3.8 ei:ui

| sein | imguin | ein-uin | $5097-5098,1275$ | ab | 74 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| deis | Parduis | eis-uis | $7779-7780,1945$ | cd | 150 |
| feis | Parduis | eis-uis | $1571-1572,393$ | cd | 11 |
| geis | Parduis | eis-uis | $1269-1270,318$ | ab | 8 |
| geis | Parduis | eis-uis | $7363-7364,1841$ | cd | 138 |
| greis | Parduis | eis-uis | $1123-1124,281$ | cd | 8 |
| greis | Parduis | eis-uis | $1867-1868,467$ | cd | 11 |
| greis | Parduis | eis-uis | $2203-2204,551$ | cd | 12 |

Eight times «e>is balanced by «u» followed by a palatal consonant in the Ardrinn. The spelling of the pairs that combine «ei» and «ui» is regular in all instances.

### 6.1.2.3.9 eo:o

| séol | Sem[e]ōn | éol-[e]ón | $5131-5132,1283$ | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In another case the digraph «eo» is balanced by a single «o〉, as it is preserved in Rawlinson B $502:{ }^{956}$ séol is rhymed with the name Semon. Both Greene and Stokes printed an additional «e». The Irish form of the biblical name Simeon the Patriarch is spelled Semeon in a non-rhyming position in another line (Canto 26, 1. 2993). ${ }^{957}$ This particular rhyming combination reflects the development of the Old Irish diphthong éo that already started to shift the stress on its second element during the Old Irish period:
'Cé gur minic bhuailtear le sealaíochtaí ar nós cenéuil/ceníuil thuas, níor cuireadh éo/éu agus íu trína chéile sa chás gur idirdhealaigh an chodarsnacht sin péirí gramadúla ar nós ain. u. béo, tabh. u. bíu nó 1 u . táscach láithreach -bíu, foshuiteach -béu/-béo. Tugtar faoi deara go gcuireann $u$ nó $o$ an dara heilimint de na défhoghair /āu/, /ēu/ in iúl agus go raibh lár an tsiolla ag tosú ar aistriú go dtí an dara cuid seo sa chaoi gur tháinig /ō/ idir dhá chonsan chaola chun cinn: m.sh., ain. iol. beóil /b'ōl'/ 'liopaí, béal' (Wb. $7^{\mathrm{d}} 9$ ), gin. u. a cheneóil /xen'ōl'/ 'a chine' (Wb. $6^{\mathrm{d}} 6$ ). ${ }^{958}$

In Middle Irish this process had progressed further and Liam Breatnach remarks:
'Fianaise d’athrú an défhoghair áe/aí/óe/oí go guta fada is ea (a) an litriú in: ébind 'aoibhinn', LL 38031 (Bór) [...], b’fheidir (b) an comhardadh in: a-taí 'tá tư': do-gní ‘a dhéanann tú’, LL 33754 (TF) [...] agus (c) an t-athrú sa 3 u. caite

[^249]den bhriathar substainteach ó boí go bí (12.65). Mar an gcéanna b’fheidir go gciallaíonn an comhardadh in forcoméót 'faire' (tabh.):rót 'bóthar', LL 28138 (MD) [...], go raibh éo athruithe ar a laghad go défhoghar éiritheach. ${ }^{959}$

Regarding these phonological developments, it is important to keep in mind that in this case the trace of recording can only be followed back to the scribe's activities and it cannot be stated what the poet wrote down when he first composed the Saltair.

Of 101 cases where «e» is balanced by an orthographically different vowel, the majority occur where a palatal consonant follows the vowel.


This data is quite similar to the variations in vocalic rhymes containing «a> with the exception that the variety of combinations is bigger, because the possibilities of combinations of long «e» are added.

### 6.1.2.4 Vocalic variations containing $i$

This group is comprised of Rinn-words that contain «i in their rhyming syllable that is answered by a different vowel or vowel combination in the Ardrinn-words.

### 6.1.2.4.1 i:ai

| lib | Ādaim | ib-aim | $673-674,169$ | ab | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tig | ro-attlaig | ig-aig | $3531-3532,883$ | cd | 32 |
| dig | fíaccail | ig-ail | $5359-5360,1340$ | cd | 81 |
| tig | adhúathmair | ig-air | $1459-1460,365$ | cd | 10 |

[^250]| dil | ilmīlaib | il-aib | 1631-1632, 408 | cd | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| dil | cintaib | il-aib | 1699-1700, 425 | cd | 11 |
| dil | écsamlaib | il-aib | 1919-1920, 480 | cd | 11 |
| dil | bēlaib | il-aib | 2587-2588, 647 | cd | 19 |
| dil | cennaib | il-aib | 3671-3672, 918 | cd | 34 |
| dil | [foraib] | il-aib | 5543-5544, 1386 | cd | 85 |
| dil | béldergaib | il-aib | 7409-7410, 1853 | ab | 138 |
| dil | banamail | il-ail | 1225-1226, 307 | ab | 8 |
| dil | ídail | il-ail | 5491-5492, 1373 | cd | 84 |
| dil | Ādaim | il-aim | 2171-2172, 543 | cd | 12 |
| dil | $\overline{\text { Ādaim }}$ | il-aim | 7511-7512, 1878 | cd | 143 |
| dil | anmain | il-ain | 1057-1058, 265 | ab | 6 |
| dil | menmain | il-ain | 1509-1510, 378 | ab | 11 |
| dil | imressain | il-ain | 3569-3570, 893 | ab | 33 |
| nim | anmannaib | im-aib | 1121-1122, 281 | ab | 8 |
| nim | adamraib | im-aib | 5113-5114, 1279 | ab | 74 |
| nim | timnaib | im-aib | 7187-7188, 1797 | cd | 133 |
| nim | [Ādaim] | im-aim | 1131-1132, 283 | cd | 8 |
| nim | Ādaim | im-aim | 1399-1400, 350 | cd | 9 |
| nim | Ādaim | im-aim | 1625-1626, 407 | ab | 11 |
| nim | $\overline{\text { Ādaim }}$ | im-aim | 1787-1788, 447 | cd | 11 |
| nim | $\overline{\text { Ādaim }}$ | im-aim | 1797-1798, 450 | ab | 11 |
| nim | $\overline{\text { Ādaim }}$ | im-aim | 1849-1850, 463 | ab | 11 |
| nim | Ādaim | im-aim | 2153-2154, 539 | ab | 12 |
| nim | Ādaim | im-aim | 2245-2246, 562 | ab | 12 |
| nim | imresain | im-ain | 1741-1742, 436 | ab | 11 |
| nim | talmain | im-ain | 2521-2522, 631 | ab | 17 |
| nim | menmain | im-ain | 3807-3808, 952 | cd | 38 |
| nim | imresain | im-ain | 6037-6038, 1510 | ab | 100 |
| sin | clannaib | in-aib | 1105-1106, 277 | ab | 8 |
| sin | slúagaib | in-aib | 6589-6590, 1648 | ab | 113 |
| sin | Ādaim | in-aim | 1989-1990, 498 | ab | 11 |
| grinn | Effraim | inn-aim | 5143-5144, 1286 | cd | 75 |
| fris | tegdais | is-ais | 2951-2952, 738 | cd | 26 |

There are 38 instances where simple «i» is balanced by «ai» in the Ardrinn. All rhyming pairs are metrically valid, because the quality of the final consonants matches in each rhyming pair. However, there are are two instances where the Ardrinn-line is two syllables short: line 5544 reads do oenrig uasail and although the final word of the line as it is preserved in Rawlinson B

502 gives a valid rhyme, ${ }^{960}$ the syllable count is faulty. Greene supplies a suitable disyllabic Ardrinn-word (foraib). Line 1132 reads conair d'admilliud and is also two syllables short. Both Greene and Stokes supply Adaim to match the syllable count. ${ }^{961}$

### 6.1.2.4.2 í:e

| dís | Fineës | ís-és | $5403-5404,1351$ | cd | 83 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lí | findruine | lí-ne | $4895-4896,1224$ | cd | 69 |

There are two instances where a long stressed «i» is paired with an unstressed «e». The nonpalatal quality of the final sibilant is present in both words in the first pair and thus the rhyme is regular. The trisyllabic Ardrinn-word Finees only appears once in the whole of Saltair na Rann. This is the Irish form of the name Phinees or Phinehas, the grandson of Aaron. It should also be noted that Rawlinson B 502 uses the archaic spelling diis for the monosyllabicRinn-word. ${ }^{962}$

The rhyming words of the second pair both end in a vowel and the combination is metrically valid.

### 6.1.2.4.3 í:ai

| lí | bíathai | lí-thai | $4635-4636,1159$ | cd | 59 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lī | sāssai | lí-sai | $2563-2564,641$ | cd | 18 |
| tlí | ilardai | tlí-dai | $5799-5800,1450$ | cd | 94 |

In three cases the Rinn-word ends in a long stressed «i» and these are all balanced by «ai» in the Ardrinn. The spelling is etymologically correct in all cases.

### 6.1.2.4.4 i:ei

| dil | noebtreib | il-eib | $649-650,163$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| sin | derbdein | in-ein | $785-786,197$ | ab | 3 |
| fris | eisleis | is-eis | $6109-6110,1528$ | ab | 102 |
| fris | eisleis | is-eis | $6317-6318,1580$ | ab | 105 |

In four instances short «i» in the Rinn-word is combined with an Ardrinn containing «e» followed by a palatal consonant. The rhymes are all metrically valid. It should be noted that

[^251]Rawlinson B 502 does not mark the palatal quality of the final consonant in the Ardrinn-word in the pair sin:derbden. ${ }^{963}$

### 6.1.2.4.5 i:ui

| dil | mōrp[h]obuil | il-uil | $4103-4104,1026$ | cd | 47 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dil | tempuil | il-uil | $7763-7764,1941$ | cd | 150 |

In two pairs the single «i» in the Rinn is balanced by «u» followed by a palatal consonant in the Ardrinn.

### 6.1.2.4.6 i:e

| aili | cosmaile | aili-aile | $1595-1596,399$ | cd | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| aīssi | glangaīsse | aíssi-aísse | $2829-2830,708$ | ab | 26 |
| glinni | aslingge | inni-ingge | $3119-3120,780$ | cd | 27 |
| mīli | dīne | íli-íne | $7621-7622,1906$ | ab | 146 |
| rainni | fïrc[h]lainne | ainni-ainne | $1063-1064,266$ | cd | 6 |
| saigthi | mesraigthe | aigthi-aigthe | $155-156,39$ | cd | 1 |
| tīri | coemríge | íri-íge | $6797-6798,1700$ | ab | 119 |
| trúaigi | oenúaire | úaigi-úaire | $7169-7170,1793$ | ab | 133 |
| uili | rīgšuide | uili-uide | $141-142,36$ | ab | 1 |
| uili | rīgsuide | uili-uide | $529-530,133$ | ab | 2 |
| uili | r̄̄gsuide | uili-uide | $545-546,137$ | ab | 2 |
| uili | duine | uili-uine | $3937-3938,985$ | ab | 43 |
| clithi | damseche | ithi-eche | $5771-5772,1443$ | cd | 93 |

Thirteen cases have final short unstressed «i» balanced by final short unstressed «e» in the Ardrinn and in one of these pairs this happens in both medial as well as in final position (clithi:damseche, Canto 93, ll. 5771-5772). All rhyming pairs are metrically valid.

### 6.1.2.4.7 ía:iae/ía:ie

| fía | Fuffoniae | fía-niae | $7455-7456,1864$ | cd | 140 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| níam | Siliem | íam-iem | $7413-7414,1854$ | ab | 138 |

In two cases «ia» is matched by orthographically different vowels in the Ardrinn. In the first pair, Greene did not translate the Rinn-word and merely refers to The Dictionary of the Irish

[^252]Language that does not offer a translation for fía．${ }^{964}$ The Ardrinn represents the Irish form of the name Sophonias．This name only appears once in the Saltair and it appears here in the accusative case．It must be assumed that the Ardrinn is treated as an io－stem and thus ends in〈ae»．

The second pair combines the nominative case of níam with the accusative case of the Irish form of the name Silas．Although the poet writes Siliem the metrical value of this «ie»must equal the Irish diphthong ia to match the one in the Rinn－word．


## 6．1．2．5 Vocalic variations containing o

This group is comprised of Rinn－words that contain 〈o〉 as their rhyming vowel and are balanced by an orthographically different vowel in the Ardrinn－words．

## 6．1．2．5．1 o：eo／ó：eó

| ro－chlos | comaithcheos | os－eos | $6289-6290,1573$ | ab | 105 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ro－clos | aebinneos | os－eos | $973-974,244$ | ab | 6 |
| ro－clos | oebinneos | os－eos | $1489-1490,373$ | ab | 11 |
| ro－clos | flatheos | os－eos | $7055-7056,1764$ | cd | 127 |
| ro－clos | ardflatheos | os－eos | $7221-7222,1806$ | ab | 135 |
| brón | Celleón | ón－ón | $5693-5694,1424$ | ab | 91 |
| mór | legeón | ór－ón | $761-762,191$ | ab | 3 |

[^253]In seven cases the «o» is actually echoed in the Ardrinn, and it is preceded by a palatal consonant which is marked by an «e» in each case. The rhymes are perfectly valid, but it is interesting that in five of the examples (comaithcheos, Canto 105, l. 6290; aebinneos, Canto 6, l. 974; oebinneos, Canto 11, l. 1490; flatheos, Canto 127, l. 7056; ardflatheos, Canto 135, l. 7222) there is no justification in Old Irish etymology for «o〉. This does not affect the rhyme either way, but it is noteworthy that at some point the scribe or the poet deliberately chose to spell these words with a digraph to make the rhyme visually more pleasing and create eyerhymes.

In the case of the pair brón:Celleón the Ardrinn-word represents the biblical name of Elimelek's son Chelion. ${ }^{965}$ It only appears once in the Saltair and it seems that the Latin form of the name that contains «o» has been adapted here.

The final pair also contains a non-native word: the Ardrinn legeón is a loanword from Latin legiō. The «o» has been adopted from the Latin original. ${ }^{966}$

### 6.1.2.5.2 o:u

| mod | cumscugud | od-ud | $2057-2058,515$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| mod | airfitiud | od-ud | $1119-1120,280$ | cd | 8 |
| col | domun | ol-un | $5243-5244,1311$ | cd | 77 |
| Ādom | imgābud | om-ud | $1065-1066,267$ | ab | 6 |
| drong | Capharnaüm | ong-um | $7609-7610,1903$ | ab | 146 |
| ro-clos | Pardus | os-us | $1099-1100,275$ | cd | 7 |
| ro-clos | immarbus | os-us | $1969-1970,493$ | ab | 11 |
| doss | frecnarcus | oss-us | $3467-3468,867$ | cd | 31 |

In eight cases «o» in the Rinn-word is balanced by «u» in the Ardrinn-word.
The pair mod:cumscugud is contained in Rawlinson B 502 with the «o» of the Rinn-word written above the «m» and the «d» suspended and the Ardrinn-word reads cumscud in the manuscript, missing a syllable. ${ }^{967}$ Both Stokes and Greene supply the correct emendation of cumscugud.

The pair Ádom:imgábud is also metrically valid and the spelling is regular, but it is noteworthy that the scribe spelled the Rinn as Ádum in line 1100, rhyming internally with

[^254]gábud. The grammatical case is identical with the one in line 1100, so the scribe could have chosen the visually more pleasing form of the name Ádam.

The pair drong:Capharnaum (Canto 146, ll. 7609-7610) is also metrically valid. Here the Ardrinn-word also represents a non-native place-name that appears in the Saltair only once. It has been directly borrowed from the Latin ${ }^{968}$ and must be counted as tetrasyllabic to fit the rhyme.

Similarly, the pair ro-clos:Pardus (Canto 7, ll. 1099-1100) contains a non-native word that, in this instance, appears in the dative case. It is noteworthy that the same Ardrinn is spelled with «o», also appearing in the dative case rhyming with the same Rinn-word, in another instance. ${ }^{969}$
ro-clos:immarbus (Canto 11, ll. 1969-1970) is also a valid rhyming pair, but the same combination appears in lines 1039-1040, with the Ardrinn-word ending in «os». The citation form in the DIL is indeed immarmus. ${ }^{970}$

This and the previous two sub-chapters show a range of different possibilities that the poet or scribe employed to deal with mismatches concerning the vowel /o/ in the Rinn-word. It has been shown that the spelling of words usually ending in -us was changed to read read -os in those cases where the final syllable was preceded by a palatal consonant. However, this change was not made in the case of airfitiud (Canto 8, l. 1120) where the Ardrinn ends in «d». In the case where the final syllable -us is not preceded by a palatal consonant a change to a visually more pleasing -os is much less likely. In fact, it was the Rinn-word the etymological spelling of which was changed to suit the Latin Ardrinn-word.

### 6.1.2.5.3 oi:ai

| soimm | glérainn | oimm-ainn | 5163-5164, 1291 | cd | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| droing | derbrainn | oing-ainn | $433-434,109$ | ab | 2 |

Twice, « 0 » is followed by a palatal consonant and this is balanced by «a also followed by a palatal consonant in the Ardrinn. It should be noted that Greene attached a footnote to the Ardrinn-word of the first pair in which he states that Rawlinson B 502 has gleram. ${ }^{971}$ Looking at the manuscript it is understandable that Greene would have read gleram. Stokes has even

[^255]edited the Ardrinn to be read as gleraim. ${ }^{972}$ Stokes' version is not possible, because the manuscript clearly only contains three shafts ${ }^{973}$ within the minims and therefore can only stand for a single $m$ or in. Considering the nature of minims it is thus equally possible to read the Ardrinn as glerain. The manuscript does lack the second $n$ to mark the fortis voiced continuant at the end of the word. Otherwise the spelling of both Rinn- and Ardrinn-word is regular and although the rhyming vowel does not match orthographically, the rhyme is still valid.

The second pair is also metrically valid and both words adhere to their etymologically correct spelling. However, Rawlinson B 502 has baind 'deed, amount' in the Rinn position, ${ }^{974}$ making the rhyme both aurally and visually perfect. Greene chose the less perfect but still regular droing from manuscript $24 \mathrm{P} 27^{975}$ in the Royal Irish Academy in his edition. Considering that baind is contained in the older manuscript and that the meaning of baind and droing are very similar if not identical, the former is probably the better choice for this particular rhyming pair, although both words comprise a perfectly valid rhyme.

### 6.1.2.5.4 oe:ae and oi:oe

| noeb | fírsaer | oeb-aer | $7567-7568,1892$ | cd | 144 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| toī | imchlóe | toí-chlóe | $4715-4716,1179$ | cd | 63 |

There are two instances where a digraph containing «o» is balanced by an orthographic variation in the Ardrinn. Both cases represent valid rhyming pairs.

Hence, there are 21 instances where «o or a digraph containing «o» in the Rinn-word is balanced by an orthographically different vowel in the Ardrinn-word. ${ }^{976}$ In this group it is not the combination of «o〉 followed by a palatal consonant that represents the largest group of orthographic variation.

[^256]

### 6.1.2.6 Vocalic variations containing $u$

The following group consists of Rinn-words that contain «u» as a rhyming vowel which is combined with a different vowel or vowel-combination in the Ardrinn-word.

### 6.1.2.6.1 u:a

| drung | iallacrannd | ung-annd | $3911-3912,978$ | cd | 42 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ruth | fúatlach | uth-ach | $7411-7412,1853$ | cd | 138 |

There are two cases where « u$\rangle$ is balanced by «a〉 in the Ardrinn. It should be noted, however, that in contrast to Greene's text and his silent emendation, Rawlinson B 502 has iallacraund ${ }^{977}$ and fúatluch ${ }^{978}$ for the Ardrinn respectively. The Ardrinn iallacraund also contains a suspension where 〈a is written above the word and $\langle\mathrm{r}\rangle$ has to be expanded. It should further be pointed out that both Ardrinn-words are in the dative singular and thus Rawlinson's iallacraund is spelled correctly if the word is to be understood as a masculine $o$-stem. The Dictionary of the Irish Language remarks that íallaccrann was originally a feminine $\bar{a}$-stem in which case the dative would end in a palatal consonant. ${ }^{979}$ fúatlach is an $s$-stem and should end in a palatal

[^257]consonant. ${ }^{980}$ However, the poet treats this Ardrinn as an $o$-stem to optimise the visual effect of the rhyme.

### 6.1.2.6.2 ui:ai

| luid | mebaid | uid-aid | $5927-5928,1482$ | cd | 99 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bruig | nemdaib | uig-aib | $7535-7536,1884$ | cd | 144 |
| im-muig | slōgaib | uig-aib | $4297-4298,1075$ | ab | 51 |
| im-muig | primchathraig | uig-aig | $399-400,100$ | cd | 2 |
| Díabuil | ilphíanaib | uil-aib | $927-928,232$ | cd | 5 |
| Díabuil | bithphíanaib | uil-aib | $1739-1740,435$ | cd | 11 |
| Díabuil | oenblíadain | uil-ain | $1457-1458,365$ | ab | 10 |
| uilc | tormailt | uilc-ailt | $1247-1248,312$ | cd | 8 |
| druing | forgaill | uing-aill | $4301-4302,1076$ | ab | 51 |
| druing | oenchraind | uing-aind | $1227-1228,307$ | cd | 8 |
| muir | talmain | uir-ain | $287-288,72$ | cd | 1 |
| tuir | bithsuthain | uir-ain | $647-648,162$ | cd | 2 |
| cuir | lōgmair | uir-air | $367-368,92$ | cd | 2 |
| Romuir | irchomair | uir-air | $3987-3988,997$ | cd | 44 |
| tuir | rogénair | uir-air | $3715-3716,929$ | cd | 35 |

In fifteen instances the rhyming vowel «u» is followed by a palatal consonant in the Rinn-words. This is balanced by «a followed by a palatal consonant in the Ardrinn-words. The orthography is regular in all cases and the rhymes are all metrically valid. However, in one case the final syllable of the Ardrinn is part of a suspension ${ }^{981}$ and was expanded by Stokes to logmuir. ${ }^{982}$ The Ardrinn is an $\bar{a} / o$-stem adjective, here feminine dative singular. It cannot be decided without doubt how the scribe wanted to expand the suspension, but both orthographic variations are valid options.

### 6.1.2.6.3 ui:i

| i-mmuig | caīrib | uig-ib | $3789-3790,948$ | ab | 38 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In one case the Ardrinn contains a single «i» to balance «u» followed by a palatal consonant in the Rinn-word. Both words follow their etymologically correct spelling and the rhyme is metrically valid.

[^258]
### 6.1.2.6.4 ui:oi

| luib | degthoil | uib-oil | $7277-7278,1820$ | ab | 137 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In one instance «u» followed by a palatal consonant in the Rinn-word is balanced by «o> preceding a palatal consonant in the Ardrinn-word. Both Rinn- and Ardrinn-word are spelled regularly and the rhyme is metrically valid.

### 6.1.2.6.5 ú:au

| Issú | immargáu | sú-gáu | $3057-3058,765$ | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In one case, a single final «u» is balanced by «au» in the Ardrinn. Knott remarks that the Rinnword must be 'unstressed but not elided (:immargau if this is the name intended here)' ${ }^{983}$ To create a valid rhyme, the Rinn-word must be read with an unstressed first syllable. That the author chose this particular spelling for the Ardrinn instead of immargó cannot be a coincidence. ${ }^{984}$ immargau is found in one other instance where it also rhymes with the biblical name of Esau, this time spelled Issau. ${ }^{985}$ In both examples the Rinn is in the nominative case.

Of all 20 instances the majority of mismatches occur in connection to a palatal consonant that is following the rhyming vowel.


[^259]
### 6.2 Consonantal mismatches

This section considers those rhyming pairs that contain mismatches in their rhyming consonants and in their rhyming consonants only. The pairs considered here are, as above, all metrically valid rhymes.

### 6.2.1 Additional consonant in the Ardrinn-word

One of the consonantal mismatches concerns an additional consonant in clusters in either the Rinn- or the Ardrinn-word. The following instances only contain pairs of which the only rhyming mismatch is an additional consonant in either word. Note that instances where one of the rhyming words contains an additional consonant and where the phonetic classes of the consonants do not match will be discussed later. There are 60 instances altogether: 26 times the Ardrinn contains one more consonant, 34 times the Rinn-word.

| báge | dīárme | áge-árme | $5115-5116,1279$ | cd | 74 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lére | essērge | ére-érge | $7797-7798,1950$ | ab | 151 |
| pēne | essēirge | éne-éirge | $2207-2208,552$ | cd | 12 |
| lāme | imhāirme | áme-áirme | $4251-4252,1063$ | cd | 51 |
| dāna | spirtālda | ána-álda | $735-736,184$ | cd | 3 |
| rétaib | claschétlaib | aib-aib | $2165-2166,542$ | ab | 12 |
| sētaib | classchētlaib | aib-aib | $2127-2128,532$ | cd | 12 |
| medrach | mórmenmnach | ach-ach | $6523-6524,1631$ | cd | 110 |
| duit | mōrhuilcc | uit-uilcc | $1173-1174,294$ | ab | 8 |
| duit | mōrhuilcc | uit-uilcc | $1329-1330,333$ | ab | 9 |
| duit | uilcc | uit-uilcc | $1277-1278,320$ | ab | 8 |
| blait | aurdairc | ait-airc | $5287-5288,1322$ | cd | 79 |
| úait | cā̄nchúaird | úait-úaird | $1197-1198,300$ | ab | 8 |
| blat | comnart | at-art | $5685-5686,1422$ | ab | 90 |
| lat | ēcomnart | at-art | $3805-3806,952$ | ab | 38 |
| blaid | prīmṡacairt | aid-airt | $4957-4958,1240$ | ab | 70 |
| blait | prīmṡacairt | ait-airt | $3755-3756,939$ | cd | 37 |
| blait | úasalṡacairt | ait-airt | $4901-4902,1226$ | ab | 69 |
| blait | sacairt | ait-airt | $6211-6212,1553$ | cd | 103 |
| trait | sacairt | ait-airt | $3767-3768,942$ | cd | 37 |
| mac | comnart | ac-art | $1909-1910,478$ | ab | 11 |
| mac | legart | ac-art | $2833-2834,709$ | ab | 26 |
| glaic | comthailc | aic-ailc | $5769-5770,1443$ | ab | 93 |
| mac | frituttacht | ac-acht | $6893-6894,1724$ | ab | 123 |
| mac | tochomracht | ac-acht | $6921-6922,1731$ | ab | 123 |
| lat | armacht | at-acht | $6001-6002,1501$ | ab | 100 |

Twenty－two Ardrinn－words contain an additional voiced continuant，in intervocalic or in word－ final position．The first four cases（báge：díarme，ll．5115－5116；lére：essérge，ll．7797－7798； péne：esséirge，ll．2207－2208；láme：imháirme，Canto 51，ll．4251－4252）concerning intervocalic consonants contain a single palatal lenis voiced continuant in the Rinn－word that is balanced by two palatal lenis voiced continuants in the Ardrinn．${ }^{986}$

The following pair（dána：spirtálda，Canto 3，ll．735－736）combines a single non－palatal lenis voiced continuant in the Rinn－word with two non－palatal lenis voiced continuants in the Ardrinn－word．

The following two（rétaib：claschétlaib，ll．2165－2166 and sétaib：classchétlaib，11．2127－ 2128）rhyme a voiced plosive with a voiced plosive plus voiced continuant in the Ardrinn．In the first pair the rhyming words are rétaib，dative plural of rét＇star＇，and claschétlaib，dative plural of the compounded verbal noun clas－chétal＇choir－singing’（Canto 12，ll．2165－2166）．It is possible that the poet had the Middle Irish word for＇star＇，rétla，in mind，but used the older form．${ }^{987}$

One Ardrinn contains an additional fortis voiced continuant（medrach：mórmenmnach， Canto 110，ll．6523－6524）．Here，two non－palatal lenis voiced continuants are balanced by two lenis voiced continuants and a fortis voiced continuant．However，since only two consonants are counted for the rhyme，${ }^{988}$ that does not affect the validity of the rhyme．

In fifteen instances a final single voiceless stop in the Rinn is balanced with a voiced continuant plus voiceless stop in the Ardrinn．It should be noted that in all of these instances it is always the stop that is balanced and that the additional consonant always comes before the stop．Two orthographic oddities should be noted in these instances．In the pair úait：caínchúaird （Canto 8，ll．1197－1198）the Ardrinn－word is spelled with a final 〈d» instead of 〈t〉．Citations in the Dictionary of the Irish Language provide ample evidence for both spelling variations．${ }^{989}$ Modern Irish also maintains the orthographic difference both of the lenis voiced continuant plus voiceless stop and the lenis voiced continuant plus voiced stop as the final letters of the word

[^260]for 'circuit, visit'. ${ }^{990}$ It must be assumed that the phonetic value of the final dental was indeed that of a voiceless stop.

In Greene's edition the pair blaid:prímsacairt (Canto 70, ll. 4957-4958) seems to combine a voiced continuant with a voiced continuant plus voiceless stop. However, he translates blaid with 'strength', a word he previously transcribed as blat or blait that is listed as blat in the DIL. ${ }^{991}$ Furthermore, Rawlinson B 502 contains, indeed, blait. ${ }^{992}$ In Greene's edition the single voiced continuant is answered in the Rinn-word, but the voiceless stop in the Ardrinn remains unbalanced and the examples that have been observed so far always skipped the voiced continuant in the Ardrinn and balanced the final stop. Greene's working notes must contain a typing error.

The remaining three pairs rhyme a single voiceless stop in the Rinn with a voiceless continuant plus voiceless stop in the Ardrinn (lat:armacht, Canto 100, ll. 6001-6002; mac:frituttacht, Canto 123, ll. 6893-6894; mac:tochomracht, Canto 123, ll. 6921-6922). As described in the preceding paragraph, it is always the continuant that is not balanced.

The following table contains a list of symbols that are used in the pie-charts and headings found below.

| V | vowel |
| :--- | :--- |
| VV | diphthong |
| T | voiceless stop |
| D | voiced stop |
| L | lenis voiced continuant |
| F | fortis voiced continuant |
| $\Theta$ | voiceless continuant |
| S | sibilant |

[^261]
## Additional consonant in the Ardrinn-word


$\square L: L L$ ■LL:LFL ■D:DL ■T:LT ■D: $\Theta T$

### 6.2.2 Additional consonant in the Rinn-word

The other 34 examples consist of pairs in which the Rinn-word contains an additional consonant in the cluster.

### 6.2.2.1 +L

| sluagdaib | ilbuadaib | aib-aib | $715-716,179$ | cd | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| túargaib | mōrslúagaib | aib-aib | $5581-5582,1396$ | ab | 87 |
| mainbthech | iltairthech | ech-ech | $4701-4702,1176$ | ab | 63 |
| dalbda | aurlabra | albda-abra | $4809-4810,1203$ | ab | 66 |
| gelbda | tigerna | elbda-erna | $3187-3188,797$ | cd | 28 |
| glanbda | glēämra | anbda-amra | $69-70,18$ | ab | 1 |
| garbdai | barbardai | arbdai-ardai | $5015-5016,1254$ | cd | 72 |
| rīgda | m̄̄gnīma | ígda-íma | $7815-7816,1954$ | cd | 151 |
| tailce | drumslaite | ailce-aite | $4271-4272,1068$ | cd | 51 |
| cobsaid | coemchossaib | aid-aib | $1593-1594,399$ | ab | 11 |
| cota-coīmsed | prīmthoísech | ed-ech | $5387-5388,1347$ | cd | 82 |
| díumsaig | do-rodiúsaig | aig-aig | $6935-6936,1734$ | cd | 123 |
| Mars | lánmas | ars-as | $103-104,26$ | cd | 1 |
| Pers | comaithches | ers-es | $5247-5248,1312$ | cd | 77 |
| Pers | rígthess | ers-ess | $7249-7250,1813$ | ab | 135 |
| bārc | Isāc | árc-ác | $2819-2820,705$ | cd | 26 |
| bārc | Isaac | árc-ác | $3865-3866,967$ | ab | 40 |
| āirc | oenāitt | áirc-áitt | $5157-5158,1290$ | ab | 75 |
| aircc | drum[ṡ]laitt | aircc-aitt | $2453-2454,614$ | ab | 15 |


| āircc | oenāitt | áircc-áitt | $2609-2610,653$ | ab | 20 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| pairt | ardaitt | airt-aitt | $177-178,45$ | ab | 1 |

Twenty-one times the additional consonant is a lenis voiced continuant, both in intervocalic and word-final position. There are four examples concerning intervocalic consonants that contain three lenis voiced continuants that are balanced by two lenis voiced continuants in the Ardrinn (dalbda:aurlabra, ll. 4809-4810; gelbda:tigerna, ll. 3187-3188; glanbda:géamra, ll. 69-70; garbdai:barbardai, Canto 72, ll. 5015-5016). Because only two consonants of each cluster are counted for the rhyme, these pairs are regular. ${ }^{993}$ It should be noted that Rawlinson B 502 has graddai in line 5015 in the Rinn-position which could be taken as the genitive plural of the $u$ stem grád 'love, affection'. Greene remarks that the 'emendation [was] suggested by Bergin'994 and he gives four references for where the word garbdai is found in the Saltair. However, the word as it stands in Rawlinson, apart from also providing a valid rhyme, also suits the context: ní gebat frit gnúis gráddai 'they will not resist your face of affections’.

There are three pairs that contain two lenis voiced continuants in the Rinn that are balanced by a single lenis voiced continuant in the Ardrinn (sluagdaib:ilbuadaib, ll. 715-716; túargaib:mórslúagaib, ll. 5581-5582; rígda:mígníma, ll. 7815-7816). ${ }^{995}$

There is one pair which contains two lenis voiced continuants plus a voiceless continuant in the Rinn which is combined with one lenis voiced plus voiceless continuant in the Ardrinn (mainbthech:iltairthech, ll. 4701-4702).

The following pair is an example of a lenis voiced continuant plus voiceless stop rhyming with a single voiceless stop (tailce:drumslaite, ll. 4271-4272).

In three pairs a lenis voiced continuant plus voiceless sibilant in the Rinn is combined with a single voiceless sibilant in the Ardrinn (cobsaid:coemchossaib, ll. 1593-1594; cotacoímsed:prímthoísech, ll. 5387-5388; díumsaig:do-rodiúsaig, ll. 6935-6936).

There are three pairs that contain a lenis voiced continuant plus voiceless sibilant in the Rinn-word which is combined with a single voiceless sibilant in the Ardrinn (Mars:lánmas, ll. 103-104; Pers:comaithches, ll. 5247-5248; Pers:rígthess, ll. 7249-7250). All the Rinn-words are non-native names and in Irish the combination of a lenis voiced continuant plus voiceless sibilant does not exist in word-final position.

The final six pairs combine a lenis voiced continuant plus voiceless stop in the Rinnword with a single voiceless stop in the Ardrinn.

[^262]
### 6.2.2.2 $+\boldsymbol{\Theta}$

| smacht | rígmac | acht-ac | $3133-3134,784$ | ab | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| tlacht | oenmacc | acht-acc | $2495-2496,624$ | cd | 16 |
| tlacht | tochomrac[h[t] | acht-ach[t] | $1353-1354,339$ | ab | 9 |
| cacht | tochomrac[ht] | acht-ac[ht] | $4569-4570,1143$ | ab | 56 |
| im-rācht | Isaac | ácht-ac | $2913-2914,729$ | ab | 26 |
| im-rācht | Issác | ácht-ác | $2825-2826,707$ | ab | 26 |
| im-rācht | Issác | ácht-ác | $2847-2848,712$ | cd | 26 |
| trācht | Barác | ácht-ác | $5295-5296,1324$ | cd | 79 |
| trācht | Issāc | ácht-ác | $2855-2856,714$ | cd | 26 |

There are nine Rinn-words that contain an additional voiceless continuant in the final rhyming syllable. It should be noted that Greene and Kelly read tochomracht (l. 1354 and l. 4570) 'weariness' where Rawlinson B 502 has tocomrac 'meeting' ${ }^{996}$ Indeed, the emendation, and therefore their translation, is more suitable for this context.

### 6.2.2.3 + T

| derscaig | imthesbaid | aig-aid | $4423-4424,1106$ | cd | 51 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| atcha | cathracha | atcha-acha | $4753-4754,1189$ | ab | 65 |

There are two instances where the Rinn-word contains a voiceless plosive that is not balanced in the Ardrinn. The pair derscaig:imthesbaid does not create an imperfect rhyme, because only two of the consonants are counted in each group. ${ }^{997}$ However, the other pair contains a Rinnword that appears to be a hapax legomenon. Greene does not translate atcha, but suggests that it could be the plural of attach 'refuge' or should be read as athcha which he translates as 'blasts'. As the pair stands, the rhyme is irregular, because the single voiceless stop is not balanced in the Ardrinn.

### 6.2.2.4 +D

| ērgnai | combērlai | érgnai-érlai | $2771-2772,693$ | cd | 24 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Another pair balances a lenis voiced continuant plus voiced stop plus lenis voiced continuant with two voiced continuants in the Ardrinn. There are only two or three other pairs that do not balance a stop (túarcat:dublúachat, Canto 5, ll. 903-904 and see 6.2.2.3 above).

[^263]
### 6.2.2.5 +F

| menmnach | comdelbach | ach-ach | 5989-5990, 1498 | ab | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |

This pair contains an additional fortis voiced continuant in the Rinn that is not answered in the Ardrinn.


### 6.2.3 Overview of rhyming pairs where one element contains an additional consonant

There are altogether 98 pairs that include either a Rinn- or an Ardrinn-word with one additional consonant. ${ }^{998}$ The possible combinations include a single consonant in the Rinn-word being paired with a cluster of two consonants in the Ardrinn-word (1:2), a cluster of two consonants in the Rinn-word being rhymed with a single consonant in the Ardrinn (2:1), a cluster of three consonants in the Rinn-word being answered by two consonants in the Ardrinn-word (3:2) as well as a cluster of two consonants in the Rinn-word being rhymed with a cluster of three consonants in the Ardrinn (2:3). These clusters appear both in intervocalic as well as in wordfinal position. (V= any vowel; $\mathrm{C}=$ any consonant)

[^264]

The combination 1:2 appears seven times in intervocalic position. In three of these examples a single lenis voiced continuant is paired with two lenis voiced continuants in the Ardrinn. In this case the consonants all belong to the same phonetic class.

In two instances a single voiced plosive is combined with a cluster of a voiced plosive plus lenis voiced continuant and in one case a voiceless plosive is combined with a lenis voiced continuant plus voiceless plosive.

Finally, an intervocalic voiceless sibilant in the Rinn-word is paired with a lenis voiced continuant plus voiceless sibiliant in the Ardrinn-word.

The combination 1:2 can be found far more frequently in word final position. There are seventeen pairs that correspond to this pattern and all cases combine a single voiceless stop in the Rinn-word with a consonant cluster in the Ardrinn-word. Fourteen of these pair the single consonant in the Rinn with a lenis voiced continuant followed by a voiceless plosive in the Ardrinn-word and the remaining three pairs have a voiceless continuant followed by a voiceless stop in the Ardrinn.

The reverse combination 2:1 can be found in 60 rhyming pairs. Ten of these concern intervocalic consonants and consonant clusters. In three of these ten pairs two lenis voiced continuants in the Rinn-word are rhymed with a single lenis voiced continuant in the Ardrinnword. In three examples a lenis voiced continuant plus voiceless sibilant in the Rinn-word are paired with a single voiceless sibilant in the Ardrinn-word.

In two pairs a cluster of a lenis voiced continuant plus voiceless stop in the Rinn-word is balanced by a single voiceless stop in the Ardrinn-word.

In one instance a voiceless continuant followed by a voiceless stop in the Rinn is answered by a single voiceless stop in the Ardrinn.

The final intervocalic instance contains a Rinn-word the meaning of which has not been entirely discerned: atcha is paired with cathracha (Canto 65, ll. 4753-4754). As has been mentioned earlier ${ }^{999}$ Greene did not translate the word, but offered that it could be a form of the word for athach 'breeze' or a form of the word attach 'refuge'. It is unlikely that the «t> in the Rinn-word represents a stop, because all the examples that have been listed above and below show that it is always the stop that is balanced in the pairs rather than the continuant. ${ }^{1000}$

The combination $2: 1$ is much more frequent in word-final position. There are 50 pairs that rhyme a cluster of two word-final consonants in the Rinn-word with a single consonant in the Ardrinn-word. There are six Rinn-words that contain a word-final lenis voiced continuant followed by a voiceless stop that is answered by a single voiceless stop in the Ardrinn-word. In three cases the same cluster in the Rinn-word is paired with a single voiced stop in the Ardrinn.

In three cases a lenis voiced continuant plus voiceless sibilant in the Rinn-word is paired with a single voicless sibilant in the Ardrinn.

In seven instances a cluster of a voicless continuant plus voiceless stop in the Rinn-word is combined with a single voiceless stop in the Ardrinn-word. In 32 instances the same cluster in the Rinn-word is rhymed with a single voiced stop in the Ardrinn-word.

The combination of 2:3 can be found twice within the rhyming pairs and in both instances it concerns intervocalic consonant clusters. In one case two lenis voiced continuants in the Rinn are combined with a lenis plus fortis plus lenis voiced continuant in the Ardrinnword and the other example rhymes a fortis plus lenis voiced continuant in the Rinn-word with three lenis voiced continuants in the Ardrinn-word. In both instances it is the fortis voiced continuant that is not balanced in the rhyme. ${ }^{1001}$

The reverse combination of 3:2 appears more frequently. There are eleven pairs where the Rinn-word contains a cluster of three consonants that is balanced by a cluster of two consonants in the Ardrinn-word. All clusters are intervocalic. Six pairs contain three lenis voiced continuants in the Rinn-word that are paired with two lenis voiced continuants in the Ardrinn-word.

[^265]There are three instances where there are two lenis voiced plus one voiceless continuant in the Rinn-word and twice the cluster is answered by a lenis voiced plus voiceless continuant in the Ardrinn and once by two lenis voiced continuants in the Ardrinn-word. Considering that the poets, according to O'Molloy, found the voiceless continuants to surpass the lenis voiced continuants in rank, the last case is unusual. Looking at all three examples the positioning of the voiceless continuant may have an influence on the rhyming combination: in the two cases where the voiceless continuant is answered, it is positioned at the end of each cluster in the Rinn-word, whereas the third case finds the voiceless continuant between the two lenis voiced continuants as a result of lenition due to the compound nature of the Rinn-word (trebthlacht, Canto 115, l. 6635). ${ }^{1002}$

In one instance a lenis voiced continuant plus voiceless sibilant plus voiceless stop in the Rinn-word is paired with a voiceless sibilant plus voiced stop in the Ardrinn-word. Once again the lenis voiced continuant is not balanced, agreeing with the idea that the lenis voiced continuants are the weakest of all rhyming consonants. ${ }^{1003}$

Finally, there is one Rinn-word that contains a cluster of two lenis voiced continuants that sandwich a fortis voiced continuant and this is rhymed with a cluster of two lenis voiced continuants in the Ardrinn-word. According to O’Molloy ${ }^{1004}$ fortis voiced continuants outrank lenis voiced continuants and should be expected to be reflected in the Ardrinn-word if they are not in word-final position after a long vowel or diphthong. Considering the above instance of the voiceless continuant - if we follow Greene’s edition - the medial position of the stronger consonant may be the source of this unusual rhyming combination.

### 6.2.4 ©:L

| gaetha | lānaeba | aetha-aeba | $45-46,12$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| achtach | lámachtad | ach-ad | $2881-2882,721$ | ab | 26 |
| glórach | cōrad | ach-ad | $5885-5886,1472$ | ab | 98 |
| golach | mōrmolad | ach-ad | $5921-5922,1481$ | ab | 99 |
| i-mmach | bethad | ach-ad | $1423-1424,356$ | cd | 9 |
| cathrach | imathlam | ach-am | $895-896,224$ | cd | 5 |
| cách | ollgrád | ách-ád | $6333-6334,1584$ | ab | 105 |
| cāch | coemrād | ách-ád | $2749-2750,688$ | ab | 24 |

[^266]| cách | dermár | ách-ár | 6069-6070, 1518 | ab | 101 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| buidech | fuined | ech-ed | 2633-2634, 659 | ab | 21 |
| daigrech | comclaidbed | ech-ed | 5887-5888, 1472 | cd | 98 |
| tech | èted | ech-ed | 1475-1476, 369 | cd | 11 |
| creich | latheib | eich-eib | 6851-6852, 1713 | cd | 121 |
| fich | dligthib | ich-ib | 7053-7054, 1764 | ab | 127 |
| crích | Dauïd | ích-íd | 6247-6248, 1562 | cd | 103 |
| crīch | Daü̈d | ích-íd | 6593-6594, 1649 | ab | 113 |
| crīch | ardríg | ích-íg | 1113-1114, 279 | ab | 8 |
| crīch | Ardrīg | ích-íg | 5727-5728, 1432 | cd | 91 |
| fiach | bīad | íach-íad | 3389-3390, 848 | ab | 30 |
| cath | Aminadab | ath-ab | 5459-5460, 1365 | cd | 83 |
| rath | Aminadab | ath-ab | 5461-5462, 1366 | ab | 83 |
| bath | marbad | ath-ad | 4059-4060, 1015 | cd | 46 |
| brath | cruthad | ath-ad | 2045-2046, 512 | ab | 12 |
| brath | tarrasad | ath-ad | 2571-2572, 643 | cd | 19 |
| brath | do-génad | ath-ad | 2923-2924, 731 | cd | 26 |
| brath | dolbanrad | ath-ad | 3063-3064, 766 | cd | 26 |
| brath | ragad | ath-ad | 3131-3132, 783 | cd | 27 |
| brath | comlad | ath-ad | 3207-3208, 802 | cd | 28 |
| brath | comallad | ath-ad | 3271-3272, 818 | cd | 29 |
| brath | soerad | ath-ad | 3625-3626, 907 | ab | 33 |
| brath | for-congrad | ath-ad | 4619-4620, 1155 | cd | 58 |
| brath | brēcad | ath-ad | 4679-4680, 1170 | cd | 62 |
| brath | mallachad | ath-ad | 4799-4800, 1200 | cd | 66 |
| brath | comolnad | ath-ad | 6359-6360, 1590 | cd | 106 |
| brath | comnertad | ath-ad | 6449-6450, 1613 | ab | 108 |
| cath | do-duäd | ath-ad | 1439-1440, 360 | cd | 9 |
| cath | tuistigad | ath-ad | 1779-1780, 445 | cd | 11 |
| cath | tīssad | ath-ad | 1815-1816, 454 | cd | 11 |
| cath | sīlad | ath-ad | 2015-2016, 504 | cd | 11 |
| cath | marbad | ath-ad | 3259-3260, 815 | cd | 29 |
| [cath] | menman(d)rad | ath-ad | 3267-3268, 817 | cd | 29 |
| cath | druäd | ath-ad | 3857-3858, 965 | ab | 40 |
| cath | mallachad | ath-ad | 4783-4784, 1196 | cd | 66 |
| cath | delbad | ath-ad | 5081-5082, 1271 | ab | 74 |
| cath | marbad | ath-ad | 5291-5292, 1323 | cd | 79 |
| cath | Mesbad | ath-ad | 5495-5496, 1374 | cd | 84 |
| cath | marbad | ath-ad | 5807-5808, 1452 | cd | 95 |
| cath | troethad | ath-ad | 6807-6808, 1702 | cd | 119 |
| cath | armrad | ath-ad | 6957-6958, 1740 | ab | 124 |
| cath | Gerad | ath-ad | 7035-7036, 1759 | cd | 126 |


| cath | tróethad | ath-ad | 7085-7086, 1772 | ab | 129 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cath | cōrad | ath-ad | 7235-7236, 1809 | cd | 135 |
| cath | clochad | ath-ad | 7359-7360, 1840 | cd | 138 |
| dath | bidbad | ath-ad | 2689-2690, 673 | ab | 22 |
| dath | lāmnad | ath-ad | 3027-3028, 757 | cd | 26 |
| rath | ingnad | ath-ad | 325-326, 82 | ab | 1 |
| rath | bád(a)[u]d | ath-ud | 7325-7326, 1832 | ab | 138 |
| rath | dechmad | ath-ad | 343-344, 86 | cd | 2 |
| rath | duilerad | ath-ad | 619-620, 155 | cd | 2 |
| rath | adrad | ath-ad | 1117-1118, 280 | ab | 8 |
| rath | bethad | ath-ad | 1383-1384, 346 | cd | 9 |
| rath | bethad | ath-ad | 1431-1432, 358 | cd | 9 |
| rath | trebad | ath-ad | 1927-1928, 482 | cd | 11 |
| rath | taiscērad | ath-ad | 3115-3116, 779 | cd | 27 |
| rath | adrad | ath-ad | 4115-4116, 1029 | cd | 48 |
| rath | sīrsellad | ath-ad | 4163-4164, 1041 | cd | 50 |
| rath | crochad | ath-ad | 4171-4172, 1043 | cd | 50 |
| rath | turcbad | ath-ad | 4265-4266, 1067 | ab | 51 |
| rath | bennachad | ath-ad | 4803-4804, 1201 | cd | 66 |
| rath | domnad | ath-ad | 5425-5426, 1357 | ab | 83 |
| rath | bífad | ath-ad | 5811-5812, 1453 | cd | 95 |
| rath | faicserad | ath-ad | 6123-6124, 1531 | cd | 102 |
| rath | mórchad | ath-ad | 6491-6492, 1623 | cd | 109 |
| rath | turcbad | ath-ad | 7043-7044, 1761 | cd | 126 |
| rath | ingnad | ath-ad | 7253-7254, 1814 | ab | 136 |
| srath | tarrasad | ath-ad | 2551-2552, 638 | cd | 18 |
| srath | dos-fucad | ath-ad | 3227-3228, 807 | cd | 29 |
| srath | ingenrad | ath-ad | 3735-3736, 934 | cd | 36 |
| srath | Mesbad | ath-ad | 5479-5480, 1370 | cd | 84 |
| cath | dīgal | ath-al | 3943-3944, 986 | cd | 43 |
| cath | dígal | ath-al | 6555-6556, 1639 | cd | 112 |
| brath | athar | ath-ar | 3015-3016, 754 | cd | 26 |
| brath | bātar | ath-ar | 3787-3788, 947 | cd | 37 |
| cath | brāthar | ath-ar | 4469-4470, 1118 | ab | 53 |
| cath | degathar | ath-ar | 5987-5988, 1497 | cd | 100 |
| cath | athar | ath-ar | 6903-6904, 1726 | cd | 123 |
| rath | Athar | ath-ar | 603-604, 151 | cd | 2 |
| rath | Athar | ath-ar | 2241-2242, 561 | ab | 12 |
| rath | lúagmar | ath-ar | 3369-3370, 843 | ab | 29 |
| rath | ilar | ath-ar | 7289-7290, 1823 | ab | 137 |
| flaith | flescaib | aith-aib | 3851-3852, 963 | cd | 40 |
| raith | cétaib | aith-aib | 3955-3956, 989 | cd | 44 |


| maith | brāthair | aith-air | 2925-2926, 732 | ab | 26 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| blāth | soergrád | áth-ád | 613-614, 154 | ab | 2 |
| trāth | grād | áth-ád | 1605-1606, 402 | ab | 11 |
| āith | ollgrāid | áith-áid | 4325-4326, 1082 | ab | 51 |
| bláith | comsnáid | áith-áid | 961-962, 241 | ab | 6 |
| blāith | saergrāid | áith-áid | 965-966, 242 | ab | 6 |
| blāith | Achāib | áith-áid | 7381-7382, 1846 | ab | 138 |
| fáith | coemgrāid | áith-áid | 289-290, 73 | ab | 1 |
| fáith | comráid | áith-áid | 7109-7110, 1778 | ab | 131 |
| fāith | glanbāig | áith-áig | 5541-5542, 1386 | ab | 85 |
| fāith | noebnāir | áith-áir | 7133-7134, 1784 | ab | 131 |
| breth | ráded | eth-ed | 4979-4980, 1245 | cd | 70 |
| breth | faíded | eth-ed | 6835-6836, 1709 | cd | 120 |
| do-gneth | cned | eth-ed | 1409-1410, 353 | ab | 9 |
| leth | garbthened | eth-ed | 901-902, 226 | ab | 5 |
| leth | tened | eth-ed | 4795-4796, 1199 | cd | 66 |
| leth | teched | eth-ed | 1397-1398, 350 | ab | 9 |
| meth | rīched | eth-ed | 345-346, 87 | ab | 2 |
| meth | rīched | eth-ed | 805-806, 202 | ab | 3 |
| meth | Comded | eth-ed | 1203-1204, 301 | cd | 8 |
| meth | rīched | eth-ed | 2699-2700, 675 | cd | 23 |
| sreth | gaisced | eth-ed | 4755-4756, 1189 | cd | 65 |
| leth | armiger | eth-er | 5625-5626, 1407 | ab | 88 |
| leth | amser | eth-er | 4971-4972, 1243 | cd | 70 |
| cleith | dagdoīneib | eith-eib | 4613-4614, 1154 | ab | 58 |
| cleith | brat[h]reib | eith-eib | 5809-5810, 1453 | ab | 95 |
| gleith | caíreib | eith-eib | 6299-6300, 1575 | cd | 105 |
| leith | oentreib | eith-eib | 4653-4654, 1164 | ab | 61 |
| leith | comdíneib | eith-eib | 5915-5916, 1479 | cd | 99 |
| sreith | airbreib | eith-eib | 1385-1386, 347 | ab | 9 |
| sreith | inailt(e)ib | eith-ib | 2983-2984, 746 | cd | 26 |
| sreith | deichthreib | eith-eib | 7047-7048, 1762 | cd | 127 |
| leith | nemaicseid | eith-eid | 329-330, 83 | ab | 1 |
| leith | Coimdeid | eith-eid | 4577-4578, 1145 | ab | 57 |
| leith | Coimdeid | eith-eid | 2683-2684, 671 | cd | 22 |
| leith | teneid | eith-eid | 3919-3920, 980 | cd | 42 |
| leith | tathigeid | eith-eid | 4419-4420, 1105 | cd | 51 |
| leith | Coimdeid | eith-eid | 5267-5268, 1317 | cd | 78 |
| sreith | Coimdeid | eith-eid | 5529-5530, 1383 | ab | 85 |
| cleith | cáireig | eith-eig | 5723-5724, 1431 | cd | 91 |
| Sēth | comthrēn | éth-én | 2389-2390, 598 | ab | 13 |
| Sēth | comthrēn | éth-én | 2405-2406, 602 | ab | 13 |


| clith | suidigthib | ith-ib | 83-84, 21 | cd | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| clith | fichtib | ith-ib | 6203-6204, 1551 | cd | 103 |
| clith | Coimdid | ith-id | 1645-1646, 412 | ab | 11 |
| clith | Comdid | ith-id | 6879-6880, 1720 | cd | 122 |
| clith | aurchōtig | ith-ig | 1313-1314, 329 | ab | 9 |
| díth | Dauíd | íth-íd | 5711-5712, 1428 | cd | 91 |
| díth | Dauíd | íth-íd | 5911-5912, 1478 | cd | 99 |
| díth | Duïd | íth-íd | 6023-6024, 1506 | cd | 100 |
| díth | Dauīd | íth-íd | 6151-6152, 1538 | cd | 102 |
| díth | Dauïd | íth-íd | 6335-6336, 1584 | cd | 105 |
| díth | Dauïd | íth-íd | 6357-6358, 1590 | ab | 106 |
| díth | Dauïd | íth-íd | 6641-6642, 1661 | ab | 115 |
| dīth | Dauīd | íth-íd | 5943-5944, 1486 | cd | 100 |
| dīth | Dauïd | íth-íd | 6599-6600, 1650 | cd | 113 |
| dīth | Duïd | íth-íd | 6993-6994, 1749 | ab | 124 |
| fríth | Dauïd | íth-íd | 7447-7448, 1862 | cd | 140 |
| líth | Duïd | íth-íd | 6189-6190, 1548 | ab | 103 |
| líth | Dauïd | íth-íd | 6763-6764, 1691 | cd | 117 |
| níth | Dauīd | íth-íd | 6041-6042, 1511 | ab | 100 |
| scíth | Dauïd | íth-íd | 6451-6452, 1613 | cd | 108 |
| cloth | cathugod | oth-od | 4915-4916, 1229 | cd | 69 |
| cruth | dīthrub | uth-ub | 4055-4056, 1014 | cd | 46 |
| cruth | díthrub | uth-ub | 4671-4672, 1168 | cd | 61 |
| cruth | dīthrub | uth-ub | 4825-4826, 1207 | ab | 67 |
| cruth | dīthrub | uth-ub | 4987-4988, 1247 | cd | 71 |
| ruth | dīthrub | uth-ub | 6043-6044, 1511 | cd | 100 |
| ruth | dīthrub | uth-ub | 4051-4052, 1013 | cd | 46 |
| bruth | loscud | uth-ud | 879-880, 220 | cd | 5 |
| bruth | anmnigud | uth-ud | 1175-1176, 294 | cd | 8 |
| cruth | ordugud | uth-ud | 81-82, 21 | ab | 1 |
| cruth | smachtugud | uth-ud | 699-700, 175 | cd | 3 |
| cruth | tuistigud | uth-ud | 1847-1848, 462 | cd | 11 |
| cruth | cumscugud | uth-ud | 1863-1864, 466 | cd | 11 |
| cruth | sídugud | uth-ud | 1981-1982, 496 | ab | 11 |
| cruth | deligud | uth-ud | 2987-2988, 747 | cd | 26 |
| cruth | oentagud | uth-ud | 3209-3210, 803 | ab | 28 |
| cruth | tuscurnud | uth-ud | 3323-3324, 831 | cd | 29 |
| cruth | fúaslucud | uth-ud | 3355-3356, 839 | cd | 29 |
| cruth | bádud | uth-ud | 3695-3696, 924 | cd | 35 |
| cruth | sārgud | uth-ud | 3763-3764, 941 | cd | 37 |
| cruth | suidiugud | uth-ud | 4219-4220, 1055 | cd | 51 |
| cruth | suidigud | uth-ud | 4543-4544, 1136 | cd | 56 |


| cruth | suidigud | uth-ud | 4883-4883, 1221 | cd | 69 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cruth | cairigud | uth-ud | 5829-5830, 1458 | ab | 96 |
| cruth | sārugud | uth-ud | 6087-6088, 1522 | cd | 101 |
| cruth | imthelgud | uth-ud | 6351-6352, 1588 | cd | 106 |
| cruth | orddugud | uth-ud | 7103-7104, 1776 | cd | 130 |
| cruth | saini[u]gud | uth-ud | 7255-7256, 1814 | cd | 136 |
| cruth | orddogud | uth-ud | 7267-7268, 1817 | cd | 136 |
| cruth | bádud | uth-ud | 7393-7394, 1849 | ab | 138 |
| guth | cennsagud | uth-ud | 5985-5986, 1497 | ab | 100 |
| guth | sárgud | uth-ud | 6003-6004, 1501 | cd | 100 |
| ruth | biüd | uth-ud | 3107-3108, 777 | cd | 27 |
| sruth | mesrugud | uth-ud | 43-44, 11 | cd | 1 |
| sruth | fothrucud | uth-ud | 1597-1598, 400 | ab | 11 |
| sruth | tîrmugud | uth-ud | 1685-1686, 422 | ab | 11 |
| sruth | certugud | uth-ud | 5041-5042, 1261 | ab | 72 |
| sruth | suidigud | uth-ud | 5171-5172, 1293 | cd | 76 |
| suth | ūrugud | uth-ud | 7283-7284, 1821 | cd | 137 |
| biuth | ciniud | iuth-iud | 1877-1878, 470 | ab | 11 |
| cruth | tuisti[u]g(u)[a]d | uth-ad | 2423-2424, 606 | cd | 14 |
| cruth | suidi[u]g(u)[a]d | uth-ad | 4511-4512, 1128 | cd | 55 |
| cruth | cathug(u)[a]d | uth-ad | 5757-5758, 1440 | ab | 93 |
| cruth | fírug(u)[a]d | uth-ad | 5843-5844, 1461 | cd | 96 |
| cruth | saegul | uth-ul | 2387-2388, 597 | cd | 12 |
| cruth | fîríarthur | uth-ur | 4255-4256, 1064 | cd | 51 |
| cruth | firúachtur | uth-ur | 4331-4332, 1083 | cd | 51 |
| sruth | Lucifur | uth-ur | 1705-1706, 427 | ab | 11 |
| sruth | Lucifur | uth-ur | 1883-1884, 471 | cd | 11 |
| lūth | Saül | úth-úl | 6253-6254, 1564 | ab | 104 |
| sruith | airfortuig | uith-uig | 391-392, 98 | cd | 2 |
| sruith | díthruib | uith-uib | 4739-4740, 1185 | cd | 64 |
| sruith | dīthruib | uith-uib | 7575-7576, 1894 | cd | 145 |
| gaeth | slānaeb | aeth-aeb | 53-54, 14 | ab | 1 |
| tríath | Iosíab | íath-íab | 7551-7552, 1888 | cd | 144 |
| bíath | anríad | íath-íad | 4817-4818, 1205 | ab | 67 |
| tríath | Malalíal | íath-íal | 4945-4946, 1237 | ab | 70 |
| lúath | ollmúad | úath-úad | 5485-5486, 1372 | ab | 84 |
| tūath | srethslūag | úath-úag | 2691-2692, 673 | cd | 22 |
| lúaith | oenúair | úaith-úair | 5411-5412, 1353 | cd | 83 |
| túaith | glanbúaid | úaith-úaid | 4705-4706, 1177 | ab | 63 |
| túaith | glanbúaid | úaith-úaid | 7429-7430, 1858 | ab | 139 |

The biggest group of orthographic mismatches concerns those pairs in which the Rinn-word contains a single voiceless continuant which is balanced by a single lenis voiced continuant in the Ardrinn. First, all the pairs will be considered that only contain this single consonantal mismatch, not regarding those that also contain a vocalic orthographic mismatch. Altogether 216 pairs combine a voiceless continuant in the Rinn with a voiced continuant in the Ardrinn, one of which contains the consonantal mismatch in an intervocalic position (gaetha:lánaeba, Canto 1, ll. 45-46). The consonantal mismatch in the remaining 215 pairs can be found in the combination of the final, postvocalic consonants.

In the case of rath:badud (Canto 138, ll. 7325-7326) Rawlinson B 502 actually has badad for what has been silently emended to bádud in Greene's edition. ${ }^{1005}$ Greene uses the etymologically correct spelling of the masculine $o$-stem noun that appears here in the accusative singular case. This is possibly another instance of an eye-rhyme in Rawlinson B 502.

The Rinn-word in the pair cath:menmandrad (Canto 29, ll. 3267-3268) is an emendation made by Greene, because the Rinn-line in Rawlinson B 502 ends in crimnach and is a syllable short (hicacht carcrach crimnach 'in constraint of captivity, complaining [?]'). ${ }^{1006}$ Greene's emendation is therefore metrically necessary.

In the pair sreith:inailteib (Canto 26, ll. 2983-2984) Greene silently emended the Ardrinn-word to inailtib despite Rawlinson's vocalic eye-rhyme. ${ }^{1007}$ His emendation produces the etymologically correct form, but does not influence the aural rhyme.

In four examples, Greene has silently emended «u» in the Ardrinn-word of the manuscript to 〈a〉. ${ }^{1008}$ All four words are masculine $u$-stems and none of the grammatical cases demands an emendation.

The following consonantal combinations within the group can be found:

[^267]

From this overview it becomes clear that the great majority (72\%) of all voiceless continuants in the Rinn-words are balanced by the voiced dental fricative in the Ardrinn-words. Note also that the overwhelming majority of Rinn-words (91\%) in this group ends in the voiceless dental fricative spelled «th».

### 6.2.5 L: $\Theta$

| do-s-rogaib | rīgsrothaib | aib-aib | $503-504,126$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| treib | oensreith | eib-eith | $5321-5322,1331$ | ab | 80 |
| cummad | certmullach | ad-ach | $5767-5768,1442$ | cd | 93 |
| lasad | forbhassach | ad-ach | $7785-7786,1947$ | ab | 150 |
| rad | Iosofath | ad-ath | $2001-2002,501$ | ab | 11 |
| gráid | prīmfáith | áid-áith | $7131-7132,1783$ | cd | 131 |
| snēid | scēith | éid-éith | $3049-3050,763$ | ab | 26 |
| mud | uachtaruch | ud-uch | $2451-2452,613$ | cd | 15 |
| críad | Abimelíach | íad-íach | $6173-6174,1544$ | ab | 103 |
| crīad | Lamiach | íad-íach | $2247-2248,562$ | cd | 12 |
| míad | Lamíach | íad-íach | $2489-2490,623$ | ab | 16 |
| níad | Amalíach | íad-íach | $4085-4086,1022$ | ab | 46 |
| rīad | Amalíach | íad-íach | $4077-4078,1020$ | ab | 46 |
| míad | Iosíaph | íad-íaph | $3691-3692,923$ | cd | 34 |
| míad | Iafíath | íad-íath | $2263-2264,566$ | cd | 12 |
| ūad | fonnlūath | úad-úath | $2549-2550,638$ | ab | 18 |
| búaid | sairthúaith | úaid-úaith | $4005-4006,1002$ | ab | 44 |
| dúalaig | iltúathaib | aig-aib | $2695-2696,674$ | cd | 23 |


| fēig | Iosēiph | éig-éiph | $3083-3084,771$ | cd | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| slōg ${ }^{1009}$ | Sabaōth | óg-óth | $581-582,146$ | ab | 2 |
| slōg | Sabaōth | óg-óth | $587-588,147$ | cd | 2 |
| slōg | Sabaóth | óg-óth | $711-712,178$ | cd | 3 |
| truag | iltuath | uag-uath | $2345-2346,587$ | ab | 12 |
| slúa(i)g ${ }^{1010}$ | Sochua(i)th | úag-uath | $3959-3960,990$ | cd | 44 |
| úag | túath | úag-úath | $5473-5474,1369$ | ab | 84 |
| slúaig | síarthúaith | úaig-úaith | $4009-4010,1003$ | ab | 44 |
| nēl | Calēph | él-éph | $4991-4992,1248$ | cd | 71 |
| scēl | Iäfēth | él-éth | $2665-2666,667$ | ab | 21 |
| lén | Calēph | én-éph | $4721-4722,1181$ | ab | 64 |
| cēin | Iosēiph | éin-éiph | $3161-3162,791$ | ab | 27 |
| cían | Iosíaph | ían-íaph | $3263-3264,816$ | cd | 29 |
| fair | ardflaith | air-aith | $3253-3254,814$ | ab | 29 |
| réir | Iosēiph | éir-éiph | $3665-3666,917$ | ab | 34 |

There are 33 pairs in which the Rinn-word contains a lenis voiced continuant that is balanced by a voiceless continuant in the Ardrinn. Three of those contain the consonantal variation in intervocalic position (ada:Galgatha, Canto 90, ll. 5675-5676; do-s-rogaib:rígsrothaib, Canto 2, ll. 503-504; dúalaig:iltúathaib, Canto 23, ll. 2695-2696). The remaining 30 consonantal variations can be found in postvocalic, final position. The following combinations within the group can be found:

[^268]

The biggest groups here are the combinations of 〈d»：＜ch〉（21\％），〈d»：＜th〉（24\％）and 〈g〉：（th〉 （21\％）．This again shows a preference for the use of the dental fricative in the consonantal mismatches．However，in comparison to the group above，where the pairs rhyming «th in the Rinn with «d» in the Ardrinn represent $66 \%$ of all combinations，no single rhyming combination represents the great majority in the present group．It should also be noted that over half of the pairs（19）contain a biblical personal or place name，always in the Ardrinn－position．

## 6．2．6 $L: \Theta$ in a cluster

| balcc | follomnacht | alcc－acht | $6639-6640,1660$ | cd | 115 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| olcc | lomnocht | olcc－ocht | $1335-1336,334$ | cd | 9 |
| ulcc | intliucht | ulcc－ucht | $1243-1244,311$ | cd | 8 |
| olcc | intliocht | olcc－ocht | $1327-1328,332$ | cd | 9 |
| molt | glénocht | olt－ocht | $7311-7312,1828$ | cd | 138 |
| serc | Ēgept | erc－ept | $3237-3238,810$ | ab | 29 |
| arcc | foentrācht | árcc－ácht | $2601-2602,651$ | ab | 20 |
| curp | coemc［h］ucht | urp－ucht | $2101-2102,526$ | ab | 12 |
| curp | intliucht | urp－ucht | $1153-1154,289$ | ab | 8 |
| bert | imthecht | ert－echt | $1897-1898,475$ | ab | 11 |
| cert | techtairecht | ert－echt | $689-690,173$ | ab | 3 |
| cert | tarimthecht | ert－echt | $863-864,216$ | cd | 4 |
| cert | tarimthecht | ert－echt | $1533-1534,384$ | ab | 11 |
| cert | anrecht | ert－echt | $1659-1660,415$ | cd | 11 |
| cert | timthirecht | ert－echt | $3421-3422,856$ | ab | 30 |
| cert | timthirecht | ert－echt | $4535-4536,1134$ | cd | 55 |


| cert | coemthecht | ert-echt | 4587-4588, 1147 | cd | 57 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cert | timthirecht | ert-echt | 6279-6280, 1570 | cd | 105 |
| cert | tairimthecht | ert-echt | 6497-6498, 1625 | ab | 109 |
| cert | coemthecht | ert-echt | 7713-7714, 1929 | ab | 149 |
| mert | airchisecht | ert-echt | 1673-1674, 419 | ab | 11 |
| nert | sírimthecht | ert-echt | 3747-3748, 937 | cd | 36 |
| nert | coīmthecht | ert-echt | 4137-4138, 1035 | ab | 49 |
| cert | Ēgept | ert-ept | 2659-2660, 665 | cd | 21 |
| cert | Ēgept | ert-ept | 3143-3144, 786 | cd | 27 |
| cert | Aegept | ert-ept | 3149-3150, 788 | ab | 27 |
| cert | Ēgept | ert-ept | 3167-3168, 792 | cd | 28 |
| cert | Ēgept | ert-ept | 3225-3226, 807 | ab | 29 |
| cert | Ēgept | ert-ept | 3311-3312, 828 | cd | 29 |
| cert | Ēgept | ert-ept | 3371-3372, 843 | cd | 29 |
| cert | Ēgept | ert-ept | 3373-3374, 844 | ab | 29 |
| cert | Ēgept | ert-ept | 3391-3392, 848 | cd | 30 |
| cert | Ēgept | ert-ept | 3439-3440, 860 | cd | 31 |
| cert | Aegept | ert-ept | 3463-3464, 866 | cd | 31 |
| cert | Ēgept | ert-ept | 3523-3524, 881 | cd | 32 |
| cert | Ēgept | ert-ept | 3581-3582, 896 | ab | 33 |
| cert | Ēgept | ert-ept | 3643-3644, 911 | cd | 33 |
| cert | Ēgept | ert-ept | 3653-3654, 914 | ab | 33 |
| cert | Ēgept | ert-ept | 3673-3674, 919 | ab | 34 |
| cert | Ēgept | ert-ept | 3697-3698, 925 | ab | 35 |
| cert | Ēgept | ert-ept | 3723-3724, 931 | cd | 36 |
| cert | Ēgept | ert-ept | 3727-3728, 932 | cd | 36 |
| cert | Ēgept | ert-ept | 3729-3730, 933 | ab | 36 |
| cert | Ēgept | ert-ept | 3759-3760, 940 | cd | 37 |
| cert | Ēgept | ert-ept | 3795-3796, 949 | cd | 38 |
| cert | Ēgept | ert-ept | 3939-3940, 985 | cd | 43 |
| cert | Ēgept | ert-ept | 4013-4014, 1004 | ab | 44 |
| cert | Aegept | ert-ept | 4329-4330, 1083 | ab | 51 |
| mert | Ēgept | ert-ept | 3071-3072, 768 | cd | 26 |
| mert | Ēgept | ert-ept | 4053-4054, 1014 | ab | 46 |
| nert | Ēgept | ert-ept | 3847-3848, 962 | cd | 40 |
| nert | Ēgept | ert-ept | 3961-3962, 991 | ab | 44 |
| nert | Ēgept | ert-ept | 5201-5210, 1301 | ab | 77 |
| fort | toebnocht | ort-ocht | 1539-1540, 385 | cd | 11 |
| gelt ${ }^{1011}$ | Ēgept | elt-ept | 3441-3442, 861 | ab | 31 |

[^269]| certa | tarmthechta | erta-echta | $7195-7196,1799$ | cd | 134 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| gorta | lomnochta | orta-ochta | $1419-1420,355$ | cd | 9 |
| gorta | lomnochta | orta-ochta | $3407-3408,852$ | cd | 30 |
| gortai | bithbochtai | ortai-ochtai | $951-952,238$ | cd | 5 |

There are 59 rhyming pairs in which the Rinn-words contain a cluster of a lenis voiced continuant followed by a voiceless stop that is balanced by a voiceless continuant plus voiceless stop in the Ardrinn. Four of these concern consonant clusters in intervocalic position (certa:tarmthechta, Canto 134, ll. 7195-7196; gorta:lomnochta, Canto 9, ll. 1419-1420 and Canto 30, ll. 3407-3408; gortai:bithbochtai, Canto 5, ll. 951-952). The remaining 55 pairs contain the rhyming consonant clusters in final, postvocalic position. The following combinations within the group can be found:


From the above graph it is obvious that the combinations of the voiced dental liquid plus voiceless dental stop with the voiceless labio or labio-dental fricative plus voiceless dental stop, such as in cert:Égept (Canto 28, ll. 3167-3168) and of the dental liquid plus voiceless dental stop with the velar voiceless fricative plus dental stop, such as in cert:anrecht (Canto 11, ll. 1659-1660), are the most common combinations within the group. It should be noted that the former combination always contains the name Égept in Ardrinn-position and that this particular postvocalic consonantal cluster is not native to the Irish language. Thus, the combination between a Rinn-word eding in «rt» and the name Égept appears 30 times which represents
almost half of the rhyming pairs in this group. This means that the rhyming combination would be a lot less common if it were counted as an item rather than an instance.

### 6.2.7 @:L in a cluster

| smacht | athchomharc | acht-arc | 407-408, 102 | cd | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cacht | irscart | acht-art | 7695-7696, 1924 | cd | 148 |
| cacht | ēcomnart | acht-art | 6551-6552, 1638 | cd | 112 |
| cacht | sacart | acht-art | 6169-6170, 1543 | ab | 103 |
| cacht | edpart | acht-art | 4527-4528, 1132 | cd | 55 |
| cacht | for-fócart | acht-art | 4155-4156, 1039 | cd | 49 |
| cacht | sacart | acht-art | 7745-7746, 1937 | ab | 150 |
| smacht | anart | acht-art | 4885-4886, 1222 | ab | 69 |
| smacht | idpart | acht-art | 4599-4600, 1150 | cd | 58 |
| smacht | prīmsacart | acht-art | 4449-4450, 1113 | ab | 52 |
| smacht | primsacart | acht-art | 5383-5384, 1346 | cd | 82 |
| smacht | sacart | acht-art | 6197-6198, 1550 | ab | 103 |
| tlacht | tarmart | acht-art | 4743-4744, 1186 | cd | 64 |
| tlacht | comnart | acht-art | 15-16, 4 | cd | 1 |
| im-rācht | breccbārc | ácht-árc | 2641-2642, 661 | ab | 21 |
| trācht | oenbārc | ácht-árc | 2535-2536, 634 | cd | 17 |
| recht | firchert | echt-ert | 557-558, 140 | ab | 2 |
| recht | amnert | echt-ert | 1749-1750, 438 | ab | 11 |
| recht | firchert | echt-ert | 7097-7098, 1775 | ab | 130 |
| nocht | mōrolcc | ocht-olcc | 1347-1348, 337 | cd | 9 |
| docht | firchorp | ocht-orp | 1051-1052, 263 | cd | 6 |
| locht | oenphort | ocht-ort | 3905-3906, 977 | ab | 42 |
| socht | longphort | ocht-ort | 4083-4084, 1021 | cd | 46 |
| sechtar | imnertad | ar-ad | 5031-5032, 1258 | cd | 72 |
| an-echtair | comnertaid | air-aid | 4285-4286, 1072 | ab | 51 |
| cucht | prīmsacurt | ucht-urt | 4517-4518, 1130 | ab | 55 |
| cachta | comalta | achta-alta | 5991-5992, 1498 | cd | 100 |
| cachta | comalta | achta-alta | 6099-6100, 1525 | cd | 101 |
| bochtai | ūachtgortai | ochtai-ortai | 1477-1478, 370 | ab | 11 |
| tachtai | anartai | achtai-artai | 5971-5972, 1493 | cd | 100 |
| slechta | cilecda | echta-ecda | 6871-6872, 1718 | cd | 122 |
| achtach | imthaltach | ach-ach | 7093-7094, 1774 | ab | 130 |
| fechtach | cridserccach | ach-ach | 6015-6016, 1504 | cd | 100 |

There are 33 pairs where the Rinn-words contain a voiceless continuant followed by a voiceless stop that is balanced by a lenis voiced continuant followed by a voiceless stop in the Ardrinnwords. Nine of those concern intervocalic consonantal clusters (cachta:comalta, Canto 100, ll.

5991-5992 and Canto 101, ll. 6069-6070; bochtai:úachtgortai, Canto 11, ll. 1477-1478; tachtai:anartai, Canto 100, ll. 5971-5972; sechtar:imnertad, Canto 72, ll. 5031-5032; anechtair:comnertaid, Canto 51, ll. 4285-4286; achtach:imthaltach, Canto 130, ll. 7093-7094; fechtach:cridserccach, Canto 100, ll. 6015-6016; slechta:cilecda, Canto 122, ll. 6871-6872). Note that the last named pair also inverts the sequence of the consonants in the Ardrinn, i.e. the stop comes before the continuant, but that does not invalidate the rhyme. ${ }^{1012}$

The remaining 24 pairs contain their rhyming clusters in word-final, postvocalic position. The following combinations occur in this group:


The combination of the voiceless velar fricative followed by a voiceless plosive in the Rinn and the voiced liquid plus voiceless stop (e.g. recht:amnert, Canto 11, ll. 1749-1750) is by far the dominating one. In this group there is a greater variety of rhyming items, i.e. different words with the same consonantal cluster, but fewer instances, i.e. a smaller number of possible combinations than in the preceding group.

### 6.2.8 F:L

| íallaib | clíaraib | aib-aib | $1025-1026,257$ | ab | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^270]| soillsib ${ }^{1013}$ | prīmdoirsib | ib-ib | $533-534,134$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dīnnīm ${ }^{1014}$ | ilm̄̄lib | ím-ib | $5035-5036,1259$ | cd | 72 |
| anma | éramra | anma-amra | $3585-3586,897$ | ab | 33 |
| céill | Abéil | éill-éil | $1947-1948,487$ | cd | 11 |
| cíall | anríad | íall-íad | $6231-6232,1558$ | cd | 103 |
| nuall | lórmuad | uall-uad | $609-610,153$ | ab | 2 |
| núall | mōrslúag | úall-úag | $4415-4416,1104$ | cd | 51 |
| mám | ilgrād | ám-ád | $4545-4546,1137$ | ab | 56 |
| tám | comdāl | ám-ál | $3493-3494,874$ | ab | 31 |
| rēim | slānéim | éim-éim | $1005-1006,252$ | ab | 6 |
| úaim | bānbúaid | úaim-úaid | $6117-6118,1530$ | ab | 102 |

This group combines a fortis voiced continuant in the Rinn-word with a lenis voiced continuant in the Ardrinn-word. There are twelve pairs containing this mismatch and four of these have the consonants in intervocalic position (íallaib:clíaraib, Canto 6, ll. 1025-1026; soillsib:prímdoirsib, Canto 2, ll. 533-534; dínním:ilmílib, Canto 72, ll. 5035-5036; anma:éramra, Cano 33, ll. 3585-3586). Since the rhyming consonants occur in intervocalic position, they could be combined to give a valid rhyme. ${ }^{1015}$

The remaining eight pairs contain the orthographic variation in word-final, postvocalic position. As Brian Ó Cuív found in his work fortis and lenis voiced continuants were allowed to give a valid rhyme in combination if the consonants in question were in final position after a long vowel or beween vowels, which is applicable in all eight cases. ${ }^{1016}$ The following consonantal combinations occur:

[^271]
## fortis voiced continuant:lenis voiced continuant



There is no particular combination that presents a clear majority. However, the most frequent consonant that is combined with a different one is the fortis dental liquid «ll».

### 6.2.9 L:F

| idnaib | glantimnaib | aib-aib | $4611-4612,1153$ | cd | 58 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| amra | glanphalma | amra-alma | $7685-7686,1922$ | ab | 148 |
| toimsi | sīṙ̇illsi | oimsi-oillsi | $169-170.43$ | ab | 1 |
| grād | doermām | ád-ám | $1775-1776,444$ | cd | 11 |
| rān | commám | án-ám | $4713-4714,1179$ | ab | 63 |
| cían | comtriall | ían-iall | $5745-5746,1437$ | ab | 92 |
| snéid | glanchéil[l] $^{1017}$ | éid-éill | $6121-6122,1531$ | ab | 102 |
| rēil | glanchēēil[1] $^{1018}$ | éil-éill | $4105-4106,1027$ | ab | 47 |
| ben | do-rúacel[ll $^{1019}$ | en-ell | $3173-3174,794$ | ab | 28 |
| ben | lāndilgen[n] $^{1020}$ | en-enn | $1547-1548,387$ | cd | 11 |
| mairb | oenairm $_{\text {dagarm }}$ | airb-airm | $5111-5112,1278$ | cd | 74 |
| dalb | alb-arm | $6185-6186,1547$ | ab | 103 |  |

There are twelve pairs of the reverse combination, i.e. the Rinn-word contains a lenis voiced continuant that is answered by a fortis voiced continuant in the Ardrinn. The rhyming consonants are found in intervocalic position in three of the pairs (idnaib:glantimnaib, Canto

[^272]58, ll. 4611-4612; amra:glanphalma, Canto 148, ll. 7658-7686; toimsi:sírsioillsi, Canto 1, ll. 169-170). The remaining pairs contain their rhyming consonants in postvocalic, word-final position.

In four cases Rawlinson B 502 has the Ardrinn-words ending in a lenis voiced continuant orthographically. In one instance, ben is rhymed with lándilgen (Canto 11, ll. 15471548). The fortis voiced continuant is etymologically confirmed for the Ardrinn-word, and the only examples where dilgen is spelled with only a single « n » are taken from Saltair na Rann. ${ }^{1021}$ The etymologically correct spelling appears at least twice in the Saltair (dilgenn, Canto 17, l. 2514 and dilgenn, Canto 92, l. 5737). Although the rhyme is orthographically valid, fortis and lenis voiced continuant could only rhyme with one another in word-final position after a long vowel or a diphthong. ${ }^{1022}$

In three cases Greene silently emended a single 〈l» to 〈ll». In the two instances of glanchéill (l. 6122 and l. 4106) the rhyme is valid since the fortis voiced continuant is wordfinal after a long vowel and it can be assumed that the scribe in Rawlinson B 502 adjusted the orthography only for the eye-rhyme.

In the case of do-rúacell (Canto 28, l. 3174) the rhyme does not follow the rule of exception, because here the fortis voiced continuant comes after a short vowel. It should be noted that there is another instance of the verb do-rúacell spelled with a single «l> that is to be found in the Book of Armagh. ${ }^{1023}$ It can be speculated that there was a tradition that spelled this verb with a single final «l» and this certainly satisfies the visual rhyme.

In two instances the Rinn-words end in a cluster of two lenis voiced continuants (mairb:oenairm, Canto 74, ll. 5111-5112; dalb:dagarm, Canto 103, ll. 6185-6186) that are balanced by a lenis plus fortis voiced continuant in the Ardrinn-words. Since the rhyming vowel is short in both instances, the lenis and fortis voiced continuant should not give a valid rhyme.

No clear pattern emerges from the following combinations that are found in this group:

[^273]

### 6.2.10 T:D

| sotlaib | fïntopraib | aib-aib | $499-500,125$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ait[t] | coīcait | aitt-ait | $753-754,189$ | ab | 3 |
| glic | fichit | ic-it | $5313-5314,1329$ | ab | 80 |
| glicc | fichit | icc-it | $2303-2304,576$ | cd | 12 |
| glicc | fichit | icc-it | $2343-2344,586$ | cd | 12 |
| glicc | fichit | icc-it | $4563-4564,1141$ | cd | 56 |
| tricc | certfichit | icc-it | $745-746,187$ | ab | 3 |
| tricc | fichit | icc-it | $5325-5326,1332$ | ab | 80 |
| tricc | fichit | icc-it | $6813-6814,1704$ | ab | 120 |
| tricc | snigit | icc-it | $523-524,131$ | cd | 2 |
| tricc | saigit | icc-it | $6159-6160,1540$ | cd | 102 |
| glicc | cot-ránic | icc-ic | $3751-3752,938$ | cd | 36 |
| trait | argait | ait-ait | $7711-7712,1928$ | cd | 149 |

Another group combines a voiceless plosive in the Rinn-words with a voiced plosive in the Ardrinn-words. There are thirteen pairs altogether, one of which features the orthographic variation in an intervocalic position (sotlaib:fíntopraib, Canto 2, ll. 499-500).

In the pair aitt:coícait (Canto 3, ll. 753-754) Greene has silently emended the Ardrinnword to contain two instead of one final «t $\rangle.{ }^{1024}$ The following combinations can be found within this group:


By looking at the above chart, it becomes clear that the velar voiceless stop 〈c〉 is rhymed with the voiced dental stop «t> in the majority of cases. It should also be noted that there are only four different Rinn-words and only a few more Ardrinn-words that are used to produce the combination of voiceless plosive with voiced plosive.

### 6.2.10.1 The case of blat

In connection to the combination of voiceless and voiced plosives one Rinn-word should be mentioned that is quite exceptional in that it is combined with Ardrinn-words ending either in a voiced or in a voiceless plosive: the word blat ${ }^{1025}$ 'strength' appears twenty-two times in the Rinn-position and five times it is rhymed with an Ardrinn ending in a lenis voiced continuant plus voiceless plosive (blat:comnart, Canto 90, ll. 5685-5686; blait:aurdairc, Canto 79, ll. 5287-5288; blait:prímsacairt, Canto 37, ll. 3755-3756; blait:úasalsacairt, Canto 69, ll. 49014902; blait:sacairt, Canto 103, ll. 6211-6212). In fourteen instances the same Rinn-word is combined with a single voiced stop in the Ardrinn-words (blat:immformat, Canto 2, ll. 555-

[^274]556; blat:do-rósat, Canto 52, ll. 4453-4454; blat:tinólsat, Canto 74, ll. 5119-5120; blat:scarsat, Canto 79, ll. 5311-5312; blait:tarlaic, Canto 135, ll. 7251-7252; blait:tríchait, Canto 3, ll. 747-748; blait:brágait, Canto 11, ll. 1599-1600; blait:coícait, Canto 12, ll. 22712272; blait:oenchubait, Canto 15, ll. 2455-2456; blait:sechtmogait, Canto 33, ll. 3655-3656; blait:carait, Canto 49, ll. 4143-4144; blait:dergnámait, Canto 106, ll. 6367-6368; blait:marbait, Canto 137, ll. 7279-7280; blait:foídit, Canto 66, ll. 4815-4816). Three times the Rinn is balanced by Ardrinn-words that end in a voiceless or a voiced stop (blait:Affraic, Canto 29, ll. 3243-3244; blait:Eofrait, Canto 21, ll. 2655-2656 and Canto 77, ll. 5251-5252). The phonetic value of the final consonant in the Ardrinn-words here is ambiguous, since the poet uses non-native names.

### 6.2.11 Reversed order of rhyming elements

| slechta | cilecda | echta-ecda | $6871-6872,1718$ | cd | 122 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| trebthai | ilchethrai | ebthai-ethrai | $4661-4662,1166$ | ab | 61 |

Finally, two instances of another mismatch should be mentioned in this chapter. The first pair has already been part of the discussion of Chapter 6.2.6 due to its consonantal mismatch of voiceless and voiced continuant. ${ }^{1026}$ The second pair was mentioned as a regular rhyme in Chapter 5.42. ${ }^{1027}$ These pairs are mentioned here again due to a mismatch for which they are the only two instances. Both pairs reverse the order of their intervocalic rhyming consonants, i.e. the first pair rhymes voiceless continuant+voiceless stop and voiceless stop+voiced continuant and the second combines voiced continuant+voiceless continuant with voiceless continuant+voiced continuant. Brian Ó Cuív remarks in his study of Classical Modern Irish rhyme that 'the order in which the 'prosodies' occur is not relevant [...]'. ${ }^{1028}$ According to Ó Cuív this only applies to consonantal groups excluding the sibilant. While this may be true for the Classical Modern Irish period, the poet of Saltair na Rann avoided this particular combination if the evidence of two out of 3912 pairs is observed and it can be concluded that it was at least a non-desireable combination in the rhyming pairs.

[^275]
### 6.3 Orthographic mismatches in consonantal and vocalic rhymes

The following instances contain rhyming pairs that contain a combination of both vocalic and consonantal rhyming mismatches or that contain more than a single orthographic mismatch in either one category, i.e. a mismatch can be found in more than one consonant-consonant or vowel-vowel combination. First, pairs with more than one consonantal mismatch will be looked at.

### 6.3.1 ©T:D

| acht | sescat | acht-at | 755-756, 189 | cd | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cacht | nōchat | acht-at | 2335-2336, 584 | cd | 12 |
| cacht | cethrachat | acht-at | 4823-4824, 1206 | cd | 67 |
| smacht | format | acht-at | 3127-3128, 782 | cd | 27 |
| smacht | sechtmogat | acht-at | 2775-2776, 694 | cd | 24 |
| smacht | oenchubat | acht-at | 2471-2472, 618 | cd | 15 |
| smacht | cethrachat | acht-at | 1591-1592, 398 | cd | 11 |
| smacht | cethrachat | acht-at | 751-752, 188 | cd | 3 |
| smacht | cethrachat | acht-at | 513-514, 129 | ab | 2 |
| smacht | tiprat | acht-at | 3739-3740, 935 | cd | 36 |
| smacht | argat | acht-at | 3387-3388, 847 | cd | 30 |
| smacht | argat | acht-at | 3403-3404, 851 | cd | 30 |
| smacht | cethrachat | acht-at | 115-116, 29 | cd | 1 |
| smacht | admat | acht-at | 7265-7266, 1817 | ab | 136 |
| smacht | sechtmogat | acht-at | 7595-7596, 1899 | cd | 145 |
| tlacht | trīchat | acht-at | 6699-6700, 1675 | cd | 117 |
| recht | de[e]c | echt-ec | 2339-2340, 585 | cd | 12 |
| dlecht | deëc | echt-ec | 211-212, 53 | cd | 1 |
| lecht | deëc | echt-ec | 4199-4200, 1050 | cd | 51 |
| slecht | de[ë]c | echt-ec | 207-208, 52 | cd | 1 |
| recht | fichet | echt-et | 789-790, 198 | ab | 3 |
| locht | arggot | ocht-ot | 4245-4246, 1062 | ab | 51 |
| cacht | gabsat | acht-at | 4695-4696, 1174 | cd | 62 |
| cacht | dergnámat | acht-at | 4035-4036, 1009 | cd | 45 |
| smacht | do-rōsat | acht-at | 2393-2394, 599 | ab | 13 |
| smacht | tucsat | acht-at | 5779-5780, 1445 | cd | 93 |
| smacht | mallachsat | acht-at | 7155-7156, 1789 | cd | 132 |
| tlacht | tinōlsat | acht-at | 5747-5748, 1437 | cd | 92 |
| slecht | lēicset | echt-et | 4027-4028, 1007 | cd | 44 |
| techt | scailset | echt-et | 7767-7768, 1942 | cd | 150 |

There are 30 rhyming pairs in which the Rinn－words contain a voiceless continuant plus voiceless stop and they are balanced by a single voiced stop in the Ardrinn．The mismatch is always found in postvocalic，word－final position．The only two combinations that occur are the voiceless velar continuant plus dental voiceless stop rhyming with the single dental voiced stop （«cht）：（t＞×26＝86．21\％）and the voiceless velar continuant plus voiceless dental stop being balanced by the single voiced velar stop（《cht»：＜c»×4＝13．79\％）．As mentioned above Murphy defined the combination of a voiced and voiceless stop as an unusual exception that＇would have been probably recognised by the poets themselves as giving imperfect rhyme＇．${ }^{1029}$ However，the frequent occurrence of a voiced－voiceless combination indicates that this was the rule rather than the exception．It should be noted that in all these pairs two mismatches occur， i．e．the combination of a voiced and a voiceless stop plus the lack of continuant in the Ardrinn－ words．

## 6．3．2 LT：D

| cert | deäc | ert－ac | $3155-3156,789$ | cd | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fort | catot | ort－ot | $1205-1206,302$ | ab | 8 |
| cert | deëc | ert－ec | $51-52,13$ | cd | 1 |
| cert | deëc | ert－ec | $3011-3012,753$ | cd | 26 |
| cert | fotlethet | ert－et | $31-32,8$ | cd | 1 |
| cert | fichet | ert－et | $585-586,147$ | ab | 2 |
| cert | lethet | ert－et | $2639-2640,660$ | cd | 21 |
| cert | lethet | ert－et | $4215-4216,1054$ | cd | 51 |
| cert | lethet | ert－et | $4307-4308,1077$ | cd | 51 |
| cert | fichet | ert－et | $4855-4856,1214$ | cd | 68 |
| cert | foraithmet | ert－et | $5739-5740,1435$ | cd | 92 |
| mert | comarlēicset | ert－et | $2779-2780,695$ | cd | 24 |
| beirt | ambreit | eirt－eit | $5371-5372,1343$ | cd | 82 |
| alt | sescat | alt－at | $2331-2332,583$ | cd | 12 |
| alt | sescat | alt－at | $4231-4232,1058$ | cd | 51 |

There are fifteen pairs that combine a lenis voiced continuant plus voiceless stop in the Rinn－ word with a single voiced stop in the Ardrinn－word．In all pairs the continuant is not balanced in the Ardrinn－word and voice and voicelessness are combined in the pairing of final stops．Of all pairs in this group $86.67 \%$ combine the liquid «r〉 plus voiceless dental stop «t〉 with a single dental voiced stop «t＞and $13.33 \%$ rhyme the liquid «l» plus voiceless dental stop «t＞with the single voiced dental stop «t＞．

[^276]
### 6.3.3 Intervocalic consonantal mismatches

| túarcat | dublúachat | at-at | $903-904,226$ | cd | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| píantach | mōrhíachtad | ach-ach | $915-916,229$ | cd | 5 |
| blíadna | Caspíanda | adna-anda | $4011-4012,1003$ | cd | 44 |
| daingnib | éradblib | ib-ib | $3395-3396,849$ | cd | 30 |
| chlithe | athirge | ithe-irge | $451-452,113$ | cd | 2 |

There are five pairs that show different consonantal mismatches in intervocalic position. The first pair combines a lenis voiced continuant plus voiced stop in the Rinn-word with a single voiceless continuant in the Ardrinn-word, while the vowels and word-final consonant are identical (túarcat:dublúachat). Thus, this pair is another example of a voiced-voiceless combination and additionally to this mismatch the stop is not balanced. It should be noted that this is one of only two instances in the corpus presented here where a stop is not balanced. ${ }^{1030}$

The following pair (píantach:mórhíachtad, Canto 5, ll. 915-916) combines a lenis voiced continuant plus voiceless stop with a voiceless continuant plus voiceless stop in intervocalic position and additionally to that it also rhymes a voiceless continuant with a lenis voiced continuant in word-final position. Hence, both mismatches concern the combination of voiced-voiceless consonants.

The pair blíadna:Caspíanda also reflects two consonantal mismatches. It combines two lenis voiced continuants with a single fortis voiced continuant and thus one of the lenis voiced continuants is not balanced, whereas the other is mismatched with a fortis voiced continuant. Since the consonants are in intervocalic position this combination still gives a valid rhyme.

In the pair daingnib:éradblib the palatal fortis plus lenis voiced continuant in the Rinn are balanced by three palatal lenis voiced continuants in the Ardrinn. ${ }^{1031}$ As mentioned earlier, only two consonants of each group are counted for the rhyme ${ }^{1032}$ and intervocalic fortis voiced continuants could be rhymed with lenis voiced continuants.

Finally, the pair clithe:athirge rhymes a single voiceless continuant with two lenis voiced continuants in the Ardrinn-word and thus the voiced-voiceless combination is implemented and one of the lenis voiced continuants in the Ardrinn-word is not balanced.

[^277]
## 6．3．4 a：e plus $\Theta$ ：L

| rath | claideb | ath－eb | $5935-5936,1484$ | cd | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| rath | claideb | ath－eb | $6165-6166,1542$ | ab | 103 |
| bath | fuined | ath－ed | $2431-2432,608$ | cd | 14 |
| cad | ordaiged | ad－ed | $1111-1112,278$ | cd | 8 |
| cath | rīched | ath－ed | $655-656,164$ | cd | 2 |
| cath | tuistiged | ath－ed | $1145-1146,287$ | ab | 8 |
| cath | trēnmīled | ath－ed | $4689-4690,1173$ | ab | 62 |
| cath | catheirred | ath－ed | $6511-6512,1628$ | cd | 109 |
| cath | ordaiged | ath－ed | $7495-7496,1874$ | cd | 142 |
| dath | tened | ath－ed | $1503-1504,376$ | cd | 11 |
| rath | rīched | ath－ed | $135-136,34$ | cd | 1 |
| srath | ro－chluined | ath－ed | $4539-4540,1135$ | cd | 55 |
| srath | nemnecha | ada－echa | $4069-4070,1018$ | ab | 46 |
| ada |  |  |  | 138 |  |

One group combines the mismatch of rhyming «a＞in the Rinn with «e» in the Ardrinn and of combining a voiceless continuant with a lenis voiced continuant．There are fourteen pairs in total，one of which contains a Rinn－and an Ardrinn－word that end in a vowel（ada：nemnecha， Canto 46，ll．4069－4070）．The dental voiced fricative in the Rinn is balanced by a voiceless velar fricative in the Ardrinn．

The remaining thirteen rhyming words end in a consonant．In eleven cases the consonantal combination is between the voiceless dental fricative and the voiced dental fricative．${ }^{1033}$ The remaining two pairs combine a voiceless dental fricative in the Rinn with a voiced labial fricative in the Ardrinn（rath：claideb，Canto 100，ll．5935－5936 and Canto 103，ll． 6165－6166）．

## 6．3．4．1 a：e plus additional L／$\Theta$

| alt | fichet | alt－et | $707-708,177$ | cd | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| datta | dīnerta | atta－erta | $2831-2832,708$ | cd | 26 |
| lat | Ēgept | at－ept | $3597-3598,900$ | ab | 33 |

There are three other consonantal variations additionally to the combination of «a〉 with «e〉：in one case，a final lenis voiced continuant plus voiceless stop is balanced by a single voiced stop and in the second case a single intervocalic voiceless stop is balanced by an intervocalic lenis

[^278]voiced continuant plus voiceless stop. In the first instance, the lenis voiced continuant is not balanced in the Ardrinn and the voiceless dental stop is balanced by its voiced equivalent. As has been seen above the combination of voiced and voiceless stops was a frequent combination. ${ }^{1034}$

The second pair contains the identical voiceless stop in both Rinn- and Ardrinn-word. The only other consonantal variation is that the Ardrinn-word contains an additional voiced continuant that is not balanced in the Rinn-word.

The third pair combines a single voiceless stop with a voiceless continuant plus voiceless stop additionally to the vocalic mismatch.

### 6.3.5 a:i plus additional consonant

| garta | Moabdita | arta-ita | $5695-5696,1424$ | cd | 91 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cachta | Ammōnita | achta-ita | $6739-6740,1685$ | cd | 117 |

There are two cases where «a in the Rinn is balanced by «i» in the Ardrinn and additionally to that the Rinn-words contain a further consonant: garta is rhymed with Moabdita and cachta is paired with Ammónita. In both cases, the Rinn-words contain an additional continuant, in one case voiced, in the other voiceless, but the voiceless, non-palatal dental stop is identical in both Rinn- and Ardrinn-words. The quality of the intervocalic consonants is identical in both pairs. ${ }^{1035}$

### 6.3.5.1 ai:i plus T:D

| trait | tánic | ait-ic | $6995-6996,1749$ | cd | 124 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is one pair where «a in the Rinn-word followed by a palatal consonant is balanced by «i> in the Ardrinn-word. The palatal quality of the final consonants agrees, but the voiceless stop in the Rinn is answered by a voiced stop in the Ardrinn. The combination of voiced and voiceless stops or continuants occurs frequently and must be regarded as the rule rather than an exception.

### 6.3.6 a:o plus consonantal mismatch

| calcad | airfortach | ad-ach | $395-396,99$ | cd | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| badbda | Sodomda | adba-omda | $7307-7308,1827$ | cd | 138 |

[^279]| ainbt[h]ech | ētort[h]ech | ech-ech | $4681-4682,1171$ | ab | 62 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In three pairs the stressed vowel «a in the Rinn is balanced by unstressed «o» in the Ardrinn. Additionally to the orthographic variation of the vowels, exceptional combinations of consonants can be found in all pairs.

The first pair combines a final voiced continuant in the Rinn-word with a final voiceless continuant in the Ardrinn-word and this was, as has been seen above, a frequent occurrence. ${ }^{1036}$ It should be noted that the Ardrinn-word in Rawlinson B 502 contains a suspension, i.e. is spelled airftach with a suspension stroke over $f$ t. ${ }^{1037}$ Since the regular form of the word is indeed fortach no speculation concerning an alternative is necessary.

The second pair's Rinn-word contains an additional lenis voiced continuant that is not reflected in the Ardrinn, but only two consonants of each group were counted for the rhyme. It can be assumed that the « m » is Sodomda was pronounced as a lenis voiced continuant since it is rhymed with amra in Canto 25 (ll. 2811-2812). The pronunciation of non-native names seems to have been adjusted to the rhyming context.

The last pair combines a palatal cluster of two lenis voiced continuants plus voiceless continuant with a palatal cluster of a single voiced continuant plus voiceless continuant. ${ }^{1038}$ The final rhyming consonants match and only two consonants of each cluster are counted for the rhyme.

### 6.3.7 a:u plus consonantal mismatch

| catha | dīthruba | atha-uba | $6343-6344,1586$ | cd | 106 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| glassa | fābullsa | assa-ullsa | $6039-6040,1510$ | cd | 100 |

There are two instances where a stressed «a in the Rinn-word is paired with an unstressed $\langle\mathrm{u}\rangle$ in the Ardrinn and added to that are exceptional combinations regarding the consonants. Thus catha is rhymed with díthruba where, apart from the orthographic variation of the rhyming vowels, the dental voiceless fricative in the Rinn is balanced by the labial voiced fricative in the Ardrinn. This, as has been noted earlier, was a recurrent rhyming combination. ${ }^{1039}$

In the second instance, glassa is balanced by fábullsa where the single voiceless sibilant in the Rinn is balanced by a fortis voiced continuant plus sibilant in the Ardrinn. Although the

[^280]sibilant is present in both Rinn and Ardrinn, the fortis voiced continuant is not balanced. However, the rhyme seems to have been permissible since there are more examples where the sibilant is present in both Rinn and Ardrinn and an additional continuant remains unanswered. Thus, cobsaid is rhymed with coemchossaib (Canto 11, ll. 1593-1594), cota-coímsed with prímthoisech (Canto 82, ll. 5387-5388) and díumsaig with do-rodiúsaig (Canto 123, ll. 69356936). In all cases it is the Rinn-word that contains an additional lenis or fortis voiced continuant that is not balanced in the Ardrinn. The rhyming vowels, however, form a perfect orthographic rhyme in those cases.

### 6.3.8 e:a plus consonantal mismatch

| nerta | doínachta | erta-achta | $7509-7510,1878$ | ab | 143 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cert | deäc | ert-ac | $3155-3156,789$ | cd | 27 |
| recht | deäc | echt-ac | $6821-6822,1706$ | ab | 120 |
| imma-sech | finnglan | ech-an | $2961-2962,741$ | ab | 26 |
| meth | da-finggēbad | eth-ad | $5795-5796,1449$ | cd | 94 |
| fecht | trīchat | echt-at | $7735-7736,1934$ | cd | 150 |
| meth | ro-das-fessed | eth-ed | $561-562,141$ | ab | 2 |

There are seven rhyming pairs in which the rhyming vowel «e» in the Rinn is balanced by «a» in the Ardrinn and where the rhyming combination of consonants is worth commenting on. The pair nerta:doínachta rhymes the intervocalic lenis voiced continuant plus voiceless stop with a voiceless continuant plus voiceless stop. As has been seen above, the combination of voiced and voiceless continuants was 'regarded as permissible, ${ }^{1040}$ and the stop is identical.

In the following pair cert is combined with deac. Additionally to the orthographic variations of the rhyming vowel, the lenis voiced continuant «r» is not balanced in the Ardrinn and the voiceless stop is rhymed with a voiced stop in the Ardrinn. Both consonantal mismatches give valid rhymes, but it may be noteworthy that they occur here together in addition to the orthographic variation of the vowel.

Similarly, the pair recht:deac combines a voiceless continuant plus voiceless stop with a voiced stop in the Ardrinn.

In the pair imma-sech:finnglan the final voiceless continuant in the Rinn is rhymed with a lenis voiced continuant in the Ardrinn, a frequently occurring combination that would have been described as exceptional by Murphy. ${ }^{1041}$

[^281]Similarly, meth is paired with da-finggébad where the final voiceless continuant in the Rinn is also balanced by a lenis voiced continuant in the Ardrinn. In this case, the continuants only differ in their voicing.

In the pair fecht:tríchat, as seen above, the voiceless stop is balanced by a voiced stop and the voiceless continuant is not answered in the Ardrinn.

Greene has silently emended the Ardrinn-word in the last pair, but Rawlinson B 502 has meth rhyming with rodasfessad (Canto 2, ll. 561-562). ${ }^{1042}$ The Ardrinn-word is the third person singular of the past subjunctive of the verb ro-finnadar. ${ }^{1043}$ Additionally to the vocalic mismatch, the final voiceless continuant in the Rinn-word is balanced by a lenis voiced continuant in the Ardrinn-word. As has been seen earlier, this combination was a frequent occurrence in the rhyming pairs of Saltair na Rann.

### 6.3.8.1 ei:ai plus consonantal mismatch

| seirc | do-rāraic | eirc-aic | $7215-7216,1804$ | cd | 134 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| neich | nathraig | eich-aig | $1185-1186,297$ | ab | 8 |
| cleith | tedmannaib | eith-aib | $1879-1880,470$ | cd | 11 |
| leith | innarthaib | eith-aib | $6265-6266,1567$ | ab | 105 |
| leith | fuidlechaib | eith-aib | $7627-7628,1907$ | cd | 146 |
| sreith | brithemnaib | eith-aib | $6901-6902,1726$ | ab | 123 |
| leith | tinōlaid | eith-aid | $2623-2624,656$ | cd | 20 |
| leith | imthesbaid | eith-aid | $4609-4610,1153$ | ab | 58 |
| sreith | comdelbaid | eith-aid | $837-838,210$ | ab | 4 |
| sreith | imhesbaid | eith-aid | $987-988,247$ | cd | 6 |
| cleith | étaig | eith-aig | $7643-7644,1911$ | cd | 147 |
| sreith | cathraig | eith-aig | $389-390,98$ | ab | 2 |
| leith | ídail | eith-ail | $7063-7064,1766$ | cd | 128 |
| cleith | athair | eith-air | $1073-1074,269$ | ab | 6 |
| sreith | sósair | eith-air | $1833-1834,459$ | ab | 11 |

There are fifteen pairs where «e»followed by a palatal consonant in the Rinn-word is balanced by «a〉 followed by a palatal consonant in the Ardrinn. In one pair the final consonantal cluster in the Rinn-word consisting of a lenis voiced continuant plus voiceless stop is balanced by a single voiced stop in the Ardrinn (seirc:do-ráraic, Canto 134, ll. 7215-7216). The stops only differ in their voicing.

[^282]The remaining fourteen pairs all feature the combination of a voiceless continuant in the Rinn with a voiced continuant in the Ardrinn additionally to the orthographic variation of the rhyming vowel. As has been seen earlier, the majority of mismatches involve the dental voiceless fricative. ${ }^{1044}$

### 6.3.9 ei:i plus consonantal mismatch

| deirg | firmimint | eirg-int | $145-146,37$ | ab | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| leirg | firmimint | eirg-int | $97-98,25$ | ab | 1 |
| sreith | anim | eith-im | $1091-1092,273$ | cd | 7 |
| dreich | faithchi-sin | eich-in | $409-410,103$ | ab | 2 |
| cleith | slēbib | eith-ib | $2527-2528,632$ | cd | 17 |
| leith | prīmdoirsib | eith-ib | $357-358,90$ | ab | 2 |
| leith | airgdidib | eith-ib | $377-378,95$ | ab | 2 |
| leith | comaithc[h]ib | eith-ib | $6285-6286,1572$ | ab | 105 |
| leith | faitchib | eith-ib | $437-438,110$ | ab | 2 |
| leith | anglib | eith-ib | $779-780,195$ | cd | 3 |
| sreith | uiscidib | eith-ib | $2957-2958,740$ | ab | 26 |
| cleith | rīchid | eith-id | $1027-1028,257$ | cd | 6 |
| cleith | Comdid | eith-id | $2617-2618,655$ | ab | 20 |
| cleith | ráidid | eith-id | $4499-4500,1125$ | cd | 54 |
| leith | rīchid | eith-id | $615-616,154$ | cd | 2 |
| sreith | rīchid | eith-id | $1217-1218,305$ | ab | 8 |
| leith | aurchōtig | eith-ig | $1293-1294,324$ | ab | 9 |
| trēith | Dauïd | éith-íd | $6917-6918,1730$ | ab | 123 |
| treith | Duïd | éith-íd | $6925-6926,1732$ | ab | 123 |

There are nineteen pairs in which the «e» in the Rinn followed by a palatal consonant is balanced by a single orthographic «i» in the Ardrinn and in which a consonantal mismatch also occurs. In the first two cases, the word-final cluster consisting of a lenis voiced continuant plus voiced stop in the Rinn-word is balanced by a lenis voiced continuant plus voiceless stop in the Ardrinn. As has been noted, the combination of voiced and voiceless stops was a frequently occurring rhyming combination. It should be noted, however, that the Ardrinn in the first pair has been edited as firmiment in Stokes' edition. ${ }^{1045}$ The vowel in question is part of a suspension and in this case, both spellings are grammatically correct, although the accusative singular is usually spelled with a palatal final consonant.

[^283]In one case a final voiceless continuant is balanced by a single lenis voiced continuant （sreith：anim，Canto 7，ll．1091－1092）．The Ardrinn－word means＇blemish＇or＇defect＇，reflecting a form of ainim．The combination of voiceless and voiced continuants is a frequent occurrence in Saltair na Rann and has to be accepted as a rule rather than the exceptional value that Murphy places on this combination．${ }^{1046}$

There are sixteen pairs in which the voiceless continuant in the Rinn－words is balanced by a single lenis voiced continuant in the Ardrinn additionally to the orthographic variations of the rhyming vowels．As seen earlier，this was accepted as an exceptional rhyming combination．${ }^{1047}$ In nine cases the dental voiceless fricative «th» is rhymed with its voiced equivalent «d»，eight times «th» is balanced by the labio－dental fricative «b»，once it is combined with the velar voiced fricative 〈g〉．Only once is the velar voiceless fricative «ch〉 combined with the voiced nasal dental «n»．This again shows that the majority of mismatches involve the dental voiceless fricative．

## 6．3．10 ei：e plus consonantal mismatch

| leith | Coimdid | eith－id | $3843-3844,961$ | cd | 40 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| leith | gaiscid | eith－id | $5775-5776,1444$ | cd | 93 |

In two instances Rawlinson B 502 has a non－palatal consonant in word－final position（coimded， Canto 40，l． 3844 and gaisced，Canto 93，l．5776）．These Ardrinn－words were emended to coimdeid ${ }^{1048}$ and gaisceid ${ }^{1049}$ by Stokes and to Coimdid by Greene．The first Ardrinn－word is a dental stem in the dative singular case，the latter an $o$－stem in the genitive singular case and thus both words end in a palatal consonant．

## 6．3．11 ei：úai plus consonantal mismatch

| leith | do－chúaid | eith－úaid | $4775-4776,1194$ | cd | 65 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In this case the monosyllabic Rinn is balanced by a monosyllabic Ardrinn．The rhyming vowels disagree，but the palatal quality of the final consonant is present in both words．Since both rhyming vowels are stressed，the rules require that they match and thus this pair forms an imperfect rhyme．Additionally，the final voiceless continuant is balanced by a lenis voiced

[^284]continuant，but as has been seen earlier this combination occurs frequently，especially involvoing «th＞．

## 6．3．12 ei：ui plus consonantal mismatch

| cleith | riaguil | eith－uil | $1223-1224,306$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In this case，the final voiceless continuant is balanced by a lenis voiced continuant which was accepted to give valid rhyme．The quality of the consonants is identical and although the rhyming vowels do not match orthographically，the rhyme is metrically valid．

## 6．3．13 i：ai plus consonantal mismatch

| clith | bliadnaib | ith－aib | $2267-2268,567$ | cd | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| clith | cētaib | ith－aib | $2299-2300,575$ | cd | 12 |
| clith | comlepaid | ith－aid | $3175-3176,794$ | cd | 28 |
| clith | córaid | ith－aid | $5827-5828,1457$ | cd | 96 |
| clith | cinaid | ith－aid | $7807-7808,1952$ | cd | 151 |
| clith | nathraig | ith－aig | $1281-1282,321$ | ab | 8 |

There are six cases where a single «i» in the Rinn is balanced by different vowels in the Ardrinn and where a variation of the consonantal combination also occurs．In six cases （i）is answered by «ai» and the final voiceless continuant «th» is answered by a lenis voiced continuant．The palatal quality of the final consonants is present in all cases．

## 6．3．14 o：u／oi：ai／o：i／óe：ae plus consonantal mismatch

| olcc | intliucht | olcc－ucht | $1251-1252,313$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| cloth | comollud | oth－ud | $3359-3360,840$ | cd | 29 |
| ro－soich | oensossaid | oich－aid | $435-436,109$ | cd | 2 |
| togo | Hericho | go－cho | $6723-6724,1681$ | cd | 117 |
| sóeba | garbgaetha | óebda－aetha | $4287-4288,1072$ | cd | 51 |

There are five instances where «o» in the Rinn－word is balanced by an orthographically different vowel，additionally to a variation in the consonantal rhyme．Twice，〈 0$\rangle$ is balanced by 〈u〉：olcc is rhymed with intliucht and cloth is paired with comollud．The former pair also combines the Rinn－cluster consisting of the voiced dental liquid plus voiceless velar stop with a voiceless velar fricative and a voiceless dental stop．As has been seen above this combination creates an
acceptable rhyme. ${ }^{1050}$ It is noteworthy that, in a single instance of the very same rhyming pair, the Ardrinn is spelled intliocht (Canto 9, l. 1328). Phonologically, the rhyme is identical, but the substitution of the rhyming vowel by an unetymological vowel makes it visually more pleasing.
cloth:comollud rhymes the voiceless dental fricative with its voiced equivalent in wordfinal position which also creates a valid rhyme.

In one case «o» is balanced by «a» and the single voiceless velar fricative is balanced by a single voiced dental fricative (ro-soich:oensossaid). The palatal quality of the final consonant is present in both words.

In the pair togo:Hericho « 0 » is balanced by « i , but because the following consonant is non-palatal in both cases, the rhyme is valid. The consonantal combination of a voiced continuant with its voiceless equivalent was frequent and must have been accepted to give a valid rhyme. The Ardrinn-word is a non-native name and thus the poet may have been more restricted regarding spelling variations.

The final instance pairs sóeba with garbgaetha where the digraph «oe» in the Rinn-word is balanced by «ae» in the Ardrinn-word. No significance can be attached to this orthographic mismatch, but the consonantal rhyme is of greater interest. The combination of a lenis voiced continuant with a voiceless continuant appears frequently, especially involving the voiceless dental fricative.

### 6.3.15 u:o plus consonantal mismatch

| cruth | ōssor | uth-or | $1147-1148,287$ | cd | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

In one case, «u» is balanced by «o〉 and the final voiceless dental fricative is combined with a voiced liquid. The rhyme is metrically valid.

### 6.4 Faulty Rhymes

This section will deal with faulty rhymes, i.e. rhymes that do not adhere to the standard rules or to the exceptions of those rules. There are 25 pairs, i.e. $0.06 \%$ of all rhyming pairs in the Saltair, that qualify as faulty and about $68 \%$ of these concern the rhyming of consonants of different quality, i.e. they combine palatal and non-palatal consonants. The section will be divided into sub-sections according to the different types of metrical faults.

[^285]
### 6.4.1 T:L

| espaib | imresnaib | espaib-esnaib | $5125-5126,1282$ | ab | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The first group contains only one pair. It is an instanceof a consonantal mismatch regarding the different phonetic groupings of rhyming consonants: espaib is combined with imresnaib and although the rhyming vowels and the final lenis voiced continuant match, the intervocalic cluster is not balanced appropriately in the Ardrinn. The voiceless sibilant plus voiceless labial stop is combined with the voiceless sibilant plus voiced dental nasal. This combination results in a faulty rhyme.

### 6.4.2 Mismatch in palatal qualities

| trebad | trēnf̈era[i]b | ebad-eraib | $4633-4634,1159$ | ab | 59 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| crúaid | mōrṡlúag | úaid-úag | $4685-4686,1172$ | ab | 62 |
| rán | Labāin | án-áin | $3021-3022,756$ | ab | 26 |
| fer | íarnaideib | er-eib | $929-930,233$ | ab | 5 |
| lō[i]r | romōir | óir-óir | $5301-5302,1326$ | ab | 79 |
| feirg | claidebderg | eirg-erg | $4981-4982,1246$ | ab | 71 |
| ceirt | do-rigset | eirt-et | $3659-3660,915$ | cd | 33 |
| slait | tinólsat | ait-at | $6631-6632,1658$ | cd | 114 |
| srath | dia-nechta(i)r | ath-air | $4887-4888,1222$ | cd | 69 |
| cuirp | glēnuicht | uirp-uicht | $1357-1358,340$ | ab | 9 |
| cleith | sainred | eith-ed | $4345-4346,1087$ | ab | 51 |
| leith | trénmīled | eith-ed | $4745-4746,1187$ | ab | 65 |
| mennar | archangel | ennar-angel | $783-784,196$ | cd | 3 |
| séis | Fares | éis-es | $5705-5706,1427$ | ab | 91 |
| séis | Potestatés | éis-és | $541-542,136$ | ab | 2 |
| sēis | Uirtutēs | éis-és | $663-664,166$ | cd | 3 |
| trēis | Dominationēs | éis-és | $667-668,167$ | cd | 3 |

This group is the biggest section within this chapter. There are seventeen rhyming pairs that combine consonants of a different quality, i.e. they rhyme palatal with non-palatal consonants.

The first pair is a visually perfect rhyme in the Rawlinson-manuscript: trebad is rhymed with trénferab (Canto 59, ll. 4633-4634). ${ }^{1051}$ The Rinn-word is a masculine $u$-stem and occurs here in the accusative case. Thus it ends in a non-palatal consonant and is spelled grammatically correct. However, the Ardrinn is in the dative plural and should end in a palatal consonant. Although the scribe did not insert the palatal marker in the Ardrinn-word -

[^286]consciously or unconsciously - the rhyme is not metrically valid. Greene has indeed inserted an (i) in the Ardrinn, giving the form as it is contained in Rawlinson B 502 in a footnote.

The following pair is spelled correctly and creates an invalid rhyme: the adjective crúaid, here in the genitive plural masculine, is combined with mórslúag, which also appears in the genitive plural (Canto 62, ll. 4685-4686). Although both forms occur in the same grammatical case, the quality of the final rhyming consonants is not identical and thus the combination of the words creates an invalid rhyme. It can be argued that the Ardrinn-word is in the genitive singular case and thus would have to end in a palatal consonant. However, the context suggests the plural form: the preceding stanza mentions 'numerous hosts ${ }^{1052}$ and thus the form as it is contained in Rawlinson B 502 suits the context best.

The following pair is spelled grammatically correct, but creates a faulty rhyme by combining a non-palatal with a palatal consonant: rán is combined with Labáin (Canto 26, 11. 3021-3022). The Rinn-word is an adjective in the nominative case and the Ardrinn is the genitive case of the biblical name Laban. The biblical name appears twelve times in Saltair na Rann, five of which occur in rhyming position. With the exception of the present rhyming pair, all rhymes containing this biblical name are valid. Three times the name occurs in the nominative case (Labán), once in the dative case (Labán) and the remaining eight times the name is used in the genitive case (Labáin). ${ }^{1053}$ The spelling of Labán for each grammatical case is consistent. Following the evidence for the Ardrinn-word, this rhyme cannot be rectified by changing the spelling of the biblical name and must count as faulty.

The following pair combines fer with íarnaideib (Canto 5, ll. 929-930) and also matches palatal and non-palatal consonants. Both forms are spelled grammatically correct and thus this pair is faulty and cannot be emended.

The pair lór:romór (Canto 79, ll. 5301-5302) is orthographically perfectly regular in Rawlinson B 502, but Greene has ló[i]r:romóir in his text. ${ }^{1054}$ There is no justification for a palatal consonant in the Rinn-word, but the Ardrinn-word must end in «oir» since it is a feminine $\bar{a}$-stem adjective in the dative case. ${ }^{1055}$ Thus, although the rhyme is orthographically

[^287]identical in the manuscript and therefore creating a perfect eye-rhyme, the phonetic rhyme is faulty.

Another case of a palatal rhyming with a non-palatal consonant can be found in the pair feirg:claidebderg (Canto 71, ll. 4981-4982). The Rinn-word is in the accusative singular case and ends in a palatal consonant as a feminine $\bar{a}$-stem. The Ardrinn is also in the accusative singular case, but as an $o$-stem masculine it ends in a non-palatal consonant. Thus, the rhyme is metrically not valid.

In the pair ceirt:do-rigset (Canto 33, ll. 3659-3660) the Rinn-word is in the dative singular case and ends in a palatal consonantal group as a feminine adjective. The verb is the third person plural perfect of do-gní and thus ends in a non-palatal single consonant. This pair also combines a voiced continuant plus voiceless stop in the Rinn with a single voiced stop in the Ardrinn, resulting in a mismatch, but - by itself - not creating a faulty rhyme.

The pair slait:tinólsat (Canto 114, ll. 6631-6632) rhymes the genitive singular case of slat with a verb ending in a non-palatal consonant. Greene suggests reading tinólsait and thus treating the verb as an absolute form as opposed to the dependent form found in Rawlinson B $502 .{ }^{1056}$ The line in question is ba mór an dál tinólsat and hence the verb placed at the end of this cleft sentence must be in the dependent form. ${ }^{1057}$ Thus, tinólsat is here the correct reading and it also forms a perfect dúnadh with the beginning of this short canto. It would be easier to change the Rinn-word to improve the rhyme than to interfere with the syntax and grammar of the Ardrinn-line: if slat is accepted to be a masculine $o$-stem in this period of the Irish language, it could easily be changed into the genitive plural, ending in a non-palatal stop, giving 'of plunderings'. ${ }^{1058}$

The pair srath:dia-nechtar (Canto 69, ll. 4887-4888) does not contain a faulty combination at first glance in Greene’s text. The rhyming vowel is orthographically identical and it combines a final voiceless continuant in the Rinn-word with a final lenis voiced continuant in the Ardrinn-word. As has been shown in plenty of examples this consonantal rhyming combination appears frequently and has to be accepted as rule rather than exception. However, Rawlinson B 502 contains the etymologically correct spelling of the Ardrinn-word

[^288]that ends in a palatal consonant (dianechtair). ${ }^{1059}$ The Ardrinn is an adverb that combines the preposition de with the prefix an and the preposition echtar 'from without'. While echtar on its own does end in a non-palatal consonant, its compound ends in a palatal consonant. ${ }^{1060}$

Another case of a mismatch in consonantal quality presents itself only at a second glance in the pair cuirp:glénuicht (Canto 9, ll. 1357-1358). The rhyming vowels are orthographically identical and the lenis voiced continuant plus voiceless stop in the Rinn is answered by a voiceless continuant plus voiceless stop in the Ardrinn. As mentioned above, the combination of voiceless and voiced continuants occurred frequently. The Rinn-word is in the genitive singular case of the masculine $o$-stem corp and thus ends in a palatal cluster. However, the Ardrinn-word is a compound containing the adjectives glé and nocht. The consonantal cluster -cht cannot be palatal: ‘The group cht remains neutral even at the end of a syllable, and thus always resists palatalization. ${ }^{1061}$ Hence, this pair represents a faulty rhyme.

The following pair combines the verbal noun cleith with the noun sainred (Canto 51, ll. 4345-4346). The Rinn is in the accusative singular case and thus correctly spelled with a palatal final consonant as a feminine $\bar{a}$-stem. The Ardrinn is in the nominative singular case and indeed ends in a non-palatal consonant. Although the combination of voiceless and voiced continuant was accepted to create a rhyme, the difference in quality of the final consonants renders this pair metrically invalid.

The pair leith:trénmíled (Canto 65, ll. 4745-4746) reflects the same metrical problem. The Rinn-word is in the dative singular case and thus correctly spelled with a palatal final consonant as a neuter s-stem. The Ardrinn is in the genitive plural case and ends in a nonpalatal consonant as a masculine dental stem. Thus, the rhyme is faulty.

The pair mennar:archangel (Canto 3, ll. 783-784) firstly contains an orthographic mismatch concerning both medial and final rhyming vowels. «e» is balanced by «a) and vice versa. Both words are spelled etymologically correct and the vocalic mismatch does not influence the validity of the rhyme. ${ }^{1062}$ However, the pair also combines an intervocalic nonpalatal fortis voiced continuant with a palatal fortis voiced continuant and thus the consonantal rhyme is faulty.

[^289]There are four pairs that combine an Irish word ending in a palatal voiceless sibilant with an orthographically non-palatal sibilant in the non-native Ardrinn-word: séis is paired with the name Fares (Canto 91, ll. 5705-5706), séis is rhymed with Latin Potestatés (Canto 2, ll. 541-542), séis is combined with Latin Uirtutés (Canto 3, ll. 663-664) and tréis is matched with Latin Dominationés (Canto 3, ll. 667-668).

In the pair séis:Fares the Rinn is in the genitive plural and thus spelled according to the grammatical rules. The Ardrinn Fares is in the genitive case and appears with this spelling both in the nominative and the genitive case. ${ }^{1063}$ This suggests that the non-native name was pronounced with a palatal voiceless sibilant.

The pair séis:Potestates has the Rinn-word in the nominative singular and thus it is spelled correctly. The Ardrinn-word is in the nominative plural within its Latin declension, but it should be noted that the preceding adjective usually combines to give a prepositional phrase demanding the dative case (nessa do). The preposition do has been omitted here, but the Irish syntax still requires the dative case.

The pairséis:Uirtutés finds the Rinn-word in the genitive pluraland the Ardrinn is in the nominative plural case, within its Latin declension. The grammatical case of the Ardrinn-word fits the Irish syntax in this example.

Finally, the pair tréis:Dominationés has the Rinn-word in the accusative singular case and the Ardrinn is in the nominative plural case. The grammatical case following the Latin declension also fits the Irish syntax. It is noteworthy that in all four examples the scribe does not interfere with the orthography of the non-native words. ${ }^{1064}$

### 6.4.2.1 Mismatch in palatal qualities (Greene)

| meth (im-muig) | oenleith | eth-eith | $385-386,97$ | ab | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The irregularity in the pair meth:oenleith (Canto 2, ll. 385-386) can only be found in one manuscript ${ }^{1065}$ and Greene chose the reading of this manuscript for his working notes. However, Rawlinson B 502 has im-muig in the Ardrinn-position instead of cen meth and Rawlinson's version works both metrically and semantically. The Rinn-word still creates a mismatch between a voiced and a voiceless continuant, but this is less of a violation of the

[^290]metrical rules than Greene's choice. Unless meth is to be understood as an $i$ - and not $o$-stem, ${ }^{1066}$ Greene's choice is the metrically invalid option by combining two consonants of different quality in the rhyme.

### 6.4.3 Hypometrical lines

| gaes [glain] | airmitin | ain-in | $6625-6626,1657$ | ab | 114 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| búaid [bla] | aígarda | a-a | $5867-5868,1467$ | cd | 97 |

This group contains two rhyming pairs. In both cases the Rinn-line is a syllable short and both cases can be emended to give a valid rhyme.

The pair gaes:airmitin (Canto 114, ll. 6625-6626) is obviously faulty. Not only are the qualities of the final consonants different, but the final voiceless sibilant of the Rinn-word cannot rhyme with any other consonant but itself. The Rinn-line as it stands can be read as only containing six syllables: the initial, unstressed «i> in imgaes can be elided with the preceding final vowel of cengaile (ar cruth cen gaile imgaes). Thus the line can accommodate another syllable. Greene suggests adding the adjective glain to gaes in the accusative singular feminine. The adjective glan appears regularly in rhyming position and would therefore provide an adequate rhyming match.

The pair búaid:aígarda (Canto 97, ll. 5867-5868) is equally faulty, because the final consonant in the Rinn-word is not balanced in the Ardrinn. The Rinn-line only contains six syllables (dodosrat fein fri búaid) and hence is missing a syllable. The syllable count is unambigous in this line. Greene suggests adding bla 'privilege' which would suit both metre and context.

### 6.4.4 C:V

| im-maig | lainnerda[ig] | aig-aig | 2933-2934, 734 | ab | 26 |
| :--- | :--- | :--- | :--- | :--- | :--- |

There is a single rhyming pair within this group. The rhyme is obviously faulty without the possibility of emending it by adding another syllable.

The pair im-maig:lainnerda creates a faulty rhyme, since the final consonant of the Rinn-word is not balanced at all in the Ardrinn. Greene suggests reading lainderdaig for the Ardrinn to make the rhyme perfect. His emendation creates a word with two adjectival endings,

[^291]-da and -ach. lainnerda 'bright' is an adjectival form coming from the noun lainner 'lamp'. ${ }^{1067}$ The rules will not allow a final consonant not being balanced in the Ardrinn and thus Greene's emendation offers a solution. However, it is uncommon to combine two adjectival endings. Paul Russell gives only one example where the adjectival ending -ach is attached to the base of a derived adjective. ${ }^{1068}$

### 6.4.5 The special case of Adam

| Ādaim | duālchaib | adaim-alchaib | $2093-2094,524$ | ab | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Ādaim | duālchaib | adaim-alchaib | $2213-1214,554$ | ab | 12 |
| $\overline{\text { Ādaim }}$ | duālchaib | adaim-alchaib | $2219-2220,555$ | cd | 12 |

There is one peculiar rhyme that occurs three times in Saltair na Rann: Ádaim is rhymed with the trisyllabic Ardrinn-word duálchaib. Although the final syllable of Rinn and Ardrinn generate a regular rhyme, the consonants do not match: a single voiced continuant is balanced by a lenis voiced plus voiceless continuant. It may be the case that the pronunciation of the voiceless continuant as it appears in the Ardrinn-word was weakened at the time of the poet to such an extent that it was negligible for the rhyme. These pairs have been added to the present chapter of faulty rhymes rather than to that of mismatched rhymes, since the intervocalic combination of a lenis voiced continuant with a lenis voiced plus voiceless continuant only occurs in this instance. Even if the rhyme is not counted as faulty it certainly stretches the rules further than any of the 'regular' mismatches that have been seen above.

Since this rhyme occurs three times within the same canto the idea that the poet was trying to create a link between the meaning of the Ardrinn-word, 'vice, fault', and the faulty rhyme itself is worthy of consideration: the poet may have tried to reflect Adam's vice through the faulty rhyme.

### 6.5 The dental voiceless fricative

This chapter on mismatches and faults in the rhyming pairs has made it clear that not everything that is traditionally counted as 'permissible exceptions' are, in fact, exceptions. The combination of voiced and voiceless continuants is so frequent that it can only be accepted as the rule rather than a divergence from it. There are 427 ( $10.92 \%$ of all rhyming pairs) pairs

[^292]where a lenis voiced continuant is balanced by a voiceless continuant or vice versa. ${ }^{1069}$ This number includes all instances, both single consonants as well as clusters in which this combination occurs. Within this group one particular voiceless continuant stands out in frequency regarding this combination. «th» occurs in 279 (63.27\%) instances of all 441 rhyming pairs that combine voiced and voiceless continuants in a rhyme. The question needs to be asked why the dental voiceless fricative appears in the overwhelming majority of these cases. A first attempt to answer the question is to look at the dictionary. Is there an overwhelming number of words that end in 〈th〉? A look into A Reverse Dictionary of Modern Irish reveals that this is not the case. ${ }^{1070}$ Even though the vocabulary is Modern Irish it still gives a very good idea of how many words there are.

The only explanation can be found in the pronunciation of the voiceless continuant itself. Rudolf Thurneysen states that
'the modern pronunciation of $t h$ as simple $h$ is well attested from the $12^{\text {th }}$ century on. But two facts show that th was not so pronounced in the earlier period: it alternates frequently with $\mathrm{d}(=\delta)$ in writing, and it is transliterated por $d$ in ON., th in O. and Mid.E. and Mid.W. sources. ${ }^{1071}$

Damien McManus comments that the weakening of $/ \theta /$ to $/ \mathrm{h} /$ was completed by the $13^{\text {th }}$ century or earlier and that $d h$ and $t h$ fell together in unaccented syllables later in the Middle Irish period. ${ }^{1072}$ O'Rahilly remarks that 'regarding the period at which $t h$ and $d h$ lost their dental character various suggestions, all more or less wide of the mark, have been made’. ${ }^{1073}$ By looking at place- and personal names and how they were anglicised he deduces that 'it was during the course of the thirteenth century that the great transformation of their values took place; and by the year 1300 it is likely that the dental spirants were things of the past in the greater part of Ireland [...]. 1074

> R.A. Breatnach notes in a similar vein that

[^293]'[...] many instances in the latter annals suggest that, towards the end of the eleventh century and during the following hundred years, there was a tendency to substitute, in unstressed position, the voiceless for the voiced dental spirant, and this weakening continued into the thirteenth century, when th ceased to be a dental sound. ${ }^{1075}$
Following the general assumption that Saltair na Rann dates to the late $10^{\text {th }}$ century, the high frequency of the voiceless dental fricative within this rhyming combination should at least allow for if not demand the question, whether something must have already been happening with the pronunciation of /th/ that made it especially susceptible to rhyming with lenis voiced continuants.

### 6.6 Syllabic irregularities

What has been discussed so far in this chapter are vocalic and consonantal mismatches, some of which result in faulty rhyming pairs. One other issue should be pointed out within this context. The metrical pattern of Saltair na Rann demands that every line contains seven syllables and that the Ardrinn-word be at least one syllable longer than the Rinn-word, so that stressed and unstressed syllables are paired in rhyme. Deibide scailte fota is indeed the main metre in the first 151 cantos of the Saltair. Another type of this metre is the so-called deibide do-cheil a chubaid where the first two lines in a stanza ( $a b$ ) end in monosyllabic words, and the last two lines (cd) balance a monosyllabic Rinn-word with a disyllabic Ardrinn-word. Of this type there are 45 stanzas throughout the present corpus. Additionally, there are also two pairs where the sequence of couplets is inverted, i.e. where the two monosyllabic rhyming words are contained in $c d$ (Canto 23, ll. 2709-2712 and Canto 51, ll. 4425-4428). Furthermore, there are fifteen pairs where the pattern is $7^{1} 7^{1} 7^{1} 7^{3}$ and eight pairs with the pattern $7^{1} 7^{1} 7^{2} 7^{3}$.

Another pattern, different from the $7^{x} 7^{x+1} 7^{x} 7^{x+1}$ of the scailte fota, was observed where $a b$ balances two disyllabic words. There are 21 pairs in which this is the case and where this pair is followed by a mono- plus disyllabic pair. In eleven instances $c d$ contains a monosyllabic Rinn- and a trisyllabic Ardrinn-word. There are five pairs where $c d$ contains a disyllabic Rinnand a trisyllabic Ardrinn-word and finally there is one instance where the pair is reversed, i.e. $a b$ consists of a monosyllabic Rinn and a trisyllabic Ardrinn which are followed by two disyllabic rhyming words (Canto 12, ll. 2321-2324).

[^294]What follows is an overview in table-format of all possible rhyming combinations in Saltair na Rann. The only pair that has not been included in the overview is atcha:cathracha (Canto 65, ll. 4753-4754), because the Rinn-word is unknown and the phonetic value of the intervocalic cluster cannot be determined with certainty. ${ }^{1076}$

Table 1 shows all word-final rhyming combinations as they occur in the deibide-part of Saltair na Rann. The numbers in the table include monosyllabic as well as polysyllabic words. The intervocalic consonantal combinations in the polysyllabic words have been disregarded in this table, e.g. in Table 1the word dána is here registered as a word ending in a vowel (V). The Rinn-words can be found on the vertical axis, the Ardrinn-words on the horizontal axis. Thus, by looking at the first row, it is shown that there are 47 pairs that combine a Rinn-word ending in a vowel plus voiced stop with an Ardrinn-word that also ends in a voiced stop. There are six pairs where a Rinn-word ending in a vowel plus voiced stop is rhymed with an Ardrinn-word ending in a vowel plus lenis voiced continuant plus voiceless stop (VLT).

Table 2 shows all rhyming combinations of intervocalic consonants in polysyllabic words occurring in the deibide-part of Saltair na Rann, displaying naturally a higher variation in possibilities. All these words are also included in Table 1 where the focus is on the final rhyming consonant or vowel. This means that the overall sum of pairs in Table 2 is smaller.

Long and short vowels are not differentiated in either of the tables and palatal or nonpalatal quality of consonants is not marked. Hence, mismatches in vowels and consonantal quality will not show up in these tables, but have been displayed and discussed in the previous chapters. In Table 1 those combinations that were regarded as regular by Murphy are marked green. Although Murphy did not deal with the rhyming combination of internal consonant clusters, exactly corresponding pairs are also marked green for convenience in Table 2.

| V | vowel |
| :--- | :--- |
| VV | diphthong |
| T | voiceless stop |
| D | voiced stop |
| L | lenis voiced continuant |
| F | fortis voiced continuant |
| $\Theta$ | voiceless continuant |
| S | sibilant |

${ }^{1076}$ See above, p. 275, p. 351 and p. 354.

Table 1

|  |  | VD | VT | V@T | VLT | VLD | VF | VL | V $\Theta$ | VLL | VLF | VS | VLS | VST | VVL | VVE | VVF | VVS | V |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | VD | 47 |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | VT | 13 | 3 | 4 | 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | V@T | 32 | 9 | 73 | 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | VLT | 20 | 6 | 58 | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | VLD |  |  |  | 5 | 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | VF |  |  |  |  |  | 188 | 13 |  | 10 |  |  |  |  |  |  |  |  |  |
|  | VL |  |  |  |  |  | 8 | 1699 | 20 |  |  |  |  |  |  |  |  |  |  |
|  | V |  |  |  |  |  |  | 287 | 190 |  |  |  |  |  |  |  |  |  |  |
|  | VLL |  |  |  |  |  |  |  |  | 4 | 2 |  |  |  |  |  |  |  |  |
|  | VLF |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | VS |  |  |  |  |  |  |  |  |  |  | 244 |  |  |  |  |  |  |  |
|  | VLS |  |  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |
| ${ }_{0}^{\text {w }}$ | VST |  |  |  |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |
|  | VVL |  |  |  |  |  |  |  |  |  |  |  |  |  | 198 | 13 |  |  |  |
|  | VVE |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 | 17 |  |  |  |
|  | VVF |  |  |  |  |  |  |  |  |  |  |  |  |  | $3^{1077}$ | 2 | 1 |  |  |
|  | VVS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |
|  | V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 640 |

[^295]Table 2

|  |  | T | $\xrightarrow{7}$ | 田 | 꺽 | $\stackrel{\square}{ }$ | $F$ | 时 | 5 | $E$ | 장 | 5 | $E$ | $\stackrel{\rightharpoonup}{\square}$ | 曷 | $\stackrel{F}{6}$ | $\stackrel{\text { 咸 }}{ }$ | （1） | © 8 | $\stackrel{9}{9}$ | $\stackrel{9}{9}$ | $\infty$ | $ص$ | 9 | $g$ | $\square$ | $\xrightarrow{+}$ | $\stackrel{\rightharpoonup}{\square}$ | $\stackrel{ }{ }$ | © ${ }^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{\infty}^{\infty}$ | F | 42 |  |  |  | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | FL |  | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | FS |  |  | 1 |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | FT |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L |  |  |  |  | 162 | 5 |  |  |  | 3 |  |  |  |  |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LL | 2 |  |  |  | 3 | 42 | 1 |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LF |  |  |  |  |  | 2 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LT |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  | 6 |  |  |  |  |  |  | 2 |  |  |  |
|  | LD |  |  |  |  |  |  |  |  | 4 |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Le |  |  |  |  |  |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |
|  | LS |  |  | 2 |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |
|  | LLL |  | 1 |  |  |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LDL |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LFL |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LLE |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | LST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |
|  | $\Theta$ |  |  |  |  | 2 | 2 |  |  |  | 1 |  |  |  |  |  |  | 25 | 1 |  |  |  |  |  |  |  |  |  |  |  |
|  | $\boldsymbol{\Theta \Theta}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | OT |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |  | 1 |  | 1 |  |
|  | OL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 |  |  |  |  |  |  |  |  |  |
|  | S |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 20 |  |  |  |  |  |  |  |  |
|  | SL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 |  |  |  |  |  |  |
|  | SD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | D |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 1 | 2 |  |  |
|  | T |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3 |  |  |  |
|  | DL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |
|  | TL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 |
|  | T® |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |

The poetic material that has been reviewed has shown that the expectations raised by the established standard rhyming rules need to be revised in part. What Murphy and many after him have called frequently occurring exceptions or unusual exceptions that give imperfect rhyme, ${ }^{1078}$ were, in fact, not that exceptional at all. When looking at Table $\mathbf{1}$ it becomes clear at a glance that the section in the top-left corner of the chart deviates from the regular Murphy-rhymes. What is shown in this section of the table are the rhymes with voiced and voiceless stops and it is obvious that the combination of exactly those is less of an exception than was previously thought. At a first glance the regular combinations of VD:VD and VT:VT are indeed prominent: there are 50 regular pairs, the numbers of both combinations added. However, the combination VT:VD occurs thirteen times which is about $20 \%$ of single-stop-rhymes, i.e. one in five pairs reflects the non-regular combination. In fact, the poet prefers to rhyme a voiceless stop in the Rinn-word with a voiced stop in the Ardrinnword. There are only three pairs where he rhymes VT with VT. The combination of a voiced stop in the Rinn-word with a voiceless stop in the Ardrinn-word does not occur, because there are not many polysyllables that end in a voiceless stop and evidently the poet did not choose the option of compounding words ending in a voiceless stop.

Moving further along the table a similar picture emerges when stops are combined with continuants. Thus VET rhymes with VD thirty-two times whereas it rhymes only three times with VT. Leaving aside the continuants for a moment, it is again clear that the poet prefers to combine the voiceless stop in a cluster with a single voiced stop. In fact, the picture is far more dramatic: the combination of voiceless:voiced occurs here in $78 \%$ of the cases. Similarly, VLT is combined twenty times with VD and only six times with VT, which is nearly the same percentage ( $76 \% \mathrm{~T}: \mathrm{D}$ ). However, it has to be stated that the regular combinations of a voiceless stop in a cluster rhyming with a voiceless stop in a cluster occur far more frequently: there are 171 pairs that combine a cluster containing a voiceless stop with an equivalent cluster. Similarly, the only cluster containing D in the Rinn-word (i.e. VLD) is rhymed with VLD in almost $83 \%$ of the cases and in only $17 \%$ is it rhymed with VLT.

When looking at the continuants within these clusters another interesting pattern can be observed. The regular combination of $\mathrm{V} \Theta \mathrm{T}: \mathrm{V} \Theta \mathrm{T}$ occurs 73 times, whereas $\mathrm{V} \Theta \mathrm{T}$ is combined with VLT 24 times, which is - regarding Murphy's classification - a surprising 1-in-4 ratio. However, where VLT occurs in the Rinn-word the poet clearly preferred to rhyme

[^296]it with V@T in the Ardrinn-word: in about $78 \%$ of this case, the poet chooses the 'exceptional' combination and only in about $22 \%$ does he combine it with an equivalent cluster in the Ardrinn-word. This number is hardly to be called an exceptional occurrence.

Another noteworthy observation can be made regarding the combination of single continuants. The majority of all rhyming pairs in the deibide-section of Saltair na Rann combines a single lenis voiced continuant with a single lenis voiced continuant (VL:VL×1699). The combination of a lenis voiced continuant with a voiceless continuant only occurs twenty times. However, looking at those pairs that contain a single voiceless continuant in the Rinn-word, a different picture emerges. Of 477 pairs that contain $\Theta$ in the Rinn-word, about $60 \%$ are combined with L in the Ardrinn, showing that the poet actually preferred to create a rhyme that counts as exceptional in Murphy's scheme.

This overview shows that the perception of the combination of voice and voicelessness in both stops and continuants has to be revised. The numbers show that this combination cannot be called exceptional any longer. There are altogether 485 pairs ( $12.40 \%$ of all rhyming pairs) where either a voiced and a voiceless continuant or a voiced and a voiceless stop are combined.

Regarding the combination of consonantal clusters one clear pattern has emerged that has already been integrated in the rules of dán díreach by Brian Ó Cuív. It is very clear that in the rhyming combination of clusters containing a plosive and a continuant, whether they are voiced or voiceless, the plosive always has to be balanced whereas the continuant may be disregarded for the rhyme. ${ }^{1079}$ In this context it is important to look back at John O’Donovan's A Grammar of the Irish Language. Six classes of consonants are provided here - the same that are proposed by Murphy and others - based on the system of dán díreach verse. The interesting fact that O'Donovan points out is that
'the Irish poets teach that the consonants exceed each other in power and strength, according to the above classification. They assert that $s$ is the chief, or queen, of all consonants. Next after it they rank the three soft consonants, p, c , t , which exceed the succeeding classes in force or strength; likewise that the hard consonants [b, d, g] excel the rough consonants [f, ph, ch, h], and the strong [ll, mm, nn, ng, rr] the light ones [bh, dh, gh, mh, l, n, r], which are reckoned the meanest and feeblest of all the consonants. ${ }^{1080}$

[^297]O’Donovan refers to Francis O’Molloy who gives the same ranking in his Grammatica Latino-Hibernica:
'Vidimus alibi consonantes molles numero tres, videlicet $\mathrm{c}, \mathrm{p}$, t ; item duras nempe b, g, d; item asperas, scilicet ch, th, f; item quinque fortes vt . ll, nn, rr, m , ng; item septem leues, vt. dh, gh, bh, mh, r, l, n. Poëtæ autem docent de qualibet harum classe, seruato iam ordine, consonas prioris classis nobiliores esse, seu maioris potestatis, consonis quibuscunque subsequentium classium: Et dicunt consonam s principem esse omnium consonarum, seu reginam; post vero ipsam aiunt tres molles precellere alijs subsequentibus omnibus omnium alassium. Similiter duras excellere asperas, \& fortes præcelcere [sic] leuibus omnium, vtpote ignobilissimis, \& debilissimis. ${ }^{1081}$

If this basic idea of ranking of consonants is applied to the rhyming combinations of consonant clusters it supports the rules that apply:

1) As 'queen of consonants' $s$ can only be rhymed with itself and it always has to be balanced.
2) The voiceless and voiced stops, following $s$ on level two and three respectively, are always balanced in consonantal clusters,
3) whereas the lenis voiced continuants, which rank lowest on the scale, may be disregarded for the rhyme.

Regarding the faulty rhymes in Saltair na Rann it has been shown that there are only 25 rhyming pairs that give an actually faulty rhyme, i.e. rhymes that do not adhere to the rules as they have been described by previous scholars nor to those rules that have been traditionally described as exceptions but here have been shown to be the rule rather than the exception. About $77 \%$ of these faulty rhymes comprise those that combine consonants of different qualities, i.e. the combination of palatal and non-palatal consonants.

As regards those rhyming pairs that contain a mismatch but form a valid rhyme, there are 299 rhyming pairs that contain a vocalic mismatch only, 447 rhyming pairs that contain a single consonantal mismatch and 132 rhyming pairs that contain both a vocalic and consonantal mismatch or two consonantal mismatches. Looking at each pair containing a mismatch the question arose whether the poet and/or scribe tried to keep those mismatches to a minimum, i.e. have only a single mismatch occurring in each pair. By looking at the above number it already becomes clear that the number of pairs that contain both a vocalic and a consonantal mismatch covers $15.03 \%$ of all mismatched rhyming pairs.

While surveying those pairs with a single mismatch, a similar question presented itself: when a rhyming pair contains a single mismatch, is there a tendency to keep the

[^298]remaining rhyming elements not only regular but identical? ${ }^{1082}$ For example, the pair demuin:lenamuin (Canto 11, ll. 1721-1722) contains identical rhyming elements apart from the stressed vowel in the Rinn-word rhyming with the first unstressed vowel in the Ardrinnword. Of all 746 rhyming pairs that contain a single mismatch (vocalic or consonantal), 545 (73.06\%) have an identical rhyme apart from their single mismatch (284 of these are least complex, i.e. they only contain a single consonant that can be mismatched and their rhyming vowels are orthographically identical), 176 (23.59\%) contain a single mismatch and have regular but not identical additional rhyming elements and 25 (3.35\%) pairs are not counted because they contain monosyllabic Rinn-words ending in a vowel. Considering that identical rhymes were not desirable, these numbers are remarkable. ${ }^{1083}$

The survey of the rhyming pairs in Saltair na Rann has shown that the creation of the rhymes must be regarded as multi-dimensional. There are three elements that have to be considered, with sometimes two or even three of them overlapping. The first dimension, which is the common topic of any metrical discussion in Irish poetry, is the phonetic dimension. This dimension is also reflected in the early Irish metrical tracts. Thus, consonants are grouped and rhymed together according to their phonetic classes. However, as has just been demonstrated, this grouping is in some cases too restrictive, because the combination of voice and voicelessness has to be regarded as the rule rather than an exception.

The second dimension that is often disregarded for discussions of Medieval Irish poetry is the visual dimension. Saltair na Rann is a very clear example of a feature that Carney dismissed by saying that the poets composed poems 'to be learnt by heart, sung, recited, borne in memory: the eye hardly existed, only the ear and the mouth'. ${ }^{1084}$ While it is true that poems were also composed to be recited, the poet and the scribe of Saltair na Rann did, in fact, have eyes and they used them well. The number of rhyming pairs where the vowel(s) have been adjusted to be identical on vellum is striking, especially in a poem of the early Middle Irish period.

The third dimension is the most difficult to grasp, but should be kept in mind while studying lines of verse. It is the dimension of what the poet thought when he created his

[^299]poetry and what knowledge he accessed to create his verse. An example of this may be found where datta is rhymed with dínerta (Canto 26, ll. 2831-2832) and the poet may have had access to the underlying forms of the Rinn-word. ${ }^{1085}$

This work has further demonstrated that the study of Old and Middle Irish poetry can benefit greatly from modern metrical theory. It has been stated at the beginning of this thesis that Irish metrical studies usually stays within its own field, but new tools and perspectives can be acquired if metrical theory from other poetical backgrounds, additionally to the native metrical works, is applied to Irish verse.

Roman Jakobson, the pioneer to use linguistic concepts in metrical studies, was one of the first to point out that in rhyme sound and meaning are firmly connected. ${ }^{1086}$ Even though the present thesis has not gone into great detail regarding possible conceptual patterns in rhyming pairs, it has been pointed out that certain rhyming word combinations stand out in their frequent occurrence (such as, for example, Israhél being predominantly rhymed with trén and scél). It is without doubt that the poet wanted to create a strong connection between sound and meaning in those instances, because in most cases he had a broader lexical choice.

In regard to seeming aberations from the rules regulating the verse and its traits, Jakobson also pointed out that 'we are inclined to designate such phenomena [...] as deviations, but it must be remembered that these are oscillations, departures within the limits of the law' ${ }^{1087}$ It has been shown in the present thesis that what has formerly been described as exceptional rhyming combinations, namely the combination of voice and voicelessness, particularly in continuants, must be regarded precisely as that, as a departure within the law, as something that the poet not only felt was 'allowed’ but something that, in some cases, he actually preferred over what has come to be accepted as the regular rhyming combinations.

Morris Halle has inspired another possibility to work with the rhyming pairs of Saltair na Rann. In his 'On Meter and Prosody’ he created an abstract way of describing the metre to distinguish it from the actualisation of it in words. ${ }^{1088}$ In the course of his work he also points out that it is very important to be able to describe the different complexities of a metre, where he assigns zero to the line with no metrical complexity and one to each complexity in a line, so that different complexities add up to different numbers. ${ }^{1089}$ Something similar could be done with the rhyming pairs in the Saltair. By assigning a numerical value, e.g. one, to a

[^300]deviation of the rule different complexities can be calculated. For example, the pair acht:sescat (Canto 3, ll. 755-756) would have a complexity value of 2, because 1 ) the voiceless continuant is not answered in the Ardrinn-word and 2) a voiceless stop is paired with a voiced stop. Different deviations could be assigned different values to mark the level of complexity even better, e.g. the mismatch of quality of a consonant alone could be assigned 3 to mark the pair as faulty.

Paul Kiparsky's approach through generative phonology explained why certain seeming metrical deviations are, in fact, regular. ${ }^{1090} \mathrm{He}$ states that it was 'long an unquestioned axiom of metrical theory that the metrically relevant features of a line are phonetic, that is, audible in the recitation intended by the poet [...]'. ${ }^{1091}$ However, he finds that 'potential audibility is not always necessary' ${ }^{1092}$ and that 'prosodic constraints may involve stages in the derivation that are not (even optionally) realized on the phonetic level'. ${ }^{1093}$ As has been pointed out above his theorem can be applied to an example in the Saltair where datta is rhymed with dínerta (Canto 26, ll. 2831-2832). The Rinn-word datta is a derivative of the noun dath 'colour, beauty' and the adjectival ending -da. Although the poet would never have pronounced datta with one or even two continuants (daththa), this is the underlying form of the derived adjective. datta derives from the noun dath plus adjectival ending $ð a$ giving *daththa, which gives *dathta. These stages of the derivation are indeed not realised on the phonetic level, but they still may have been accessed by the poet, so that ultimately the voiced continuant in the cluster of dinerta was in fact rhymed with the voiceless continuant in dathta which underlies datta on a derivational rather than a phonetic level.

The approach to metrical theory by Gary Miller can also be applied to the corpus of Saltair na Rann. ${ }^{1094} \mathrm{He}$ focused on what he called 'poetic options', with which he described licences that poets had to seemingly bend phonetic or grammatical rules to make a word fit the metrical line. However, instead of 'bending' the existing rules, Miller showed that the poets had the licence to access different points of phonetic derivation of a word. An example from Saltair na Rann that can be used to demonstrate Miller's point is to be found in the line 6985 that reads Do-rigned sain ar Iob. In isolation, it is no problem to read the line as having

[^301]seven syllables if Iob is read as a disyllable. ${ }^{1095}$ However, since it is rhymed with soerslóg in the following line, it cannot be read as a disyllabic word, because the rhyme simply would not be valid. Hence Greene opted to supply an additional syllable for the line to read Dorigned [in] sain Iob. However, although Greene's emendation is not incorrect, there is no need for it for the line to make sense. If the final word in the Rinn-line were understood to contain two metrical values, the line length would be correct and the rhyme would be valid. If that were the case the poet would have accessed two metrical values of the name Iob at the same time: he would have used it as a disyllable on the horizontal axis of the stanza for the syllable count and at the same time he would have counted Iob as a monosyllable on the vertical axis for the rhyme. Keeping Greene's emendation in mind, this option should at least be considered.

Krzysztof Jaskuła’s approach was to use modern phonological theory to explain why consonant clusters of short and long syllables were able to rhyme with single consonants within their own type, but clusters from the second type of half-long syllables (e.g. ainm) were able to rhyme with single consonants only from the first type of half-long syllables (e.g. rinn). ${ }^{1096}$ The data of Saltair na Rann has not been divided according to Jaskuła’s classification, because Jaskuła deals exclusively with monosyllables. However, there are instances in those groups that contain the two types of Jaskuła’s half-long syllables that reflect Jaskuła's combination in question: VF of the first class of half-long syllables is combined with VLL of the second class of half-long syllables. These combinations occur ten times in word-final and two times in intervocalic position. Since Jaskuła only dealt with monosyllabic words, the intervocalic instances cannot be counted here. The fact that only 10 of 3912 pairs contain this combination shows at least a certain reluctance of the poet to use it. However, Jaskuła explained clearly why this combination works by pointing out that 'what mattered for metrics was the number of nuclei visible to phonology'. ${ }^{1097}$

The combination of a continuant - whether voiced or unvoiced - plus voiceless stop with a single voiceless stop in the Saltair is covered by Jaskuła’s short syllables, that contain a short vowel followed by a single consonant or 'light' consonant cluster. ${ }^{1098}$ It has to be pointed out again that Jaskuła only dealt with monosyllables and thus the behaviour of these syllables in compounds, for example, is not covered by his study.

[^302]The first chapter of the present thesis sought to give an overview of the work that has been done on the principles of Old and Middle Irish metre and rhyme. As an anchor for the present work, providing the basis for this research, this chapter described the classical approach to the subject.

The second chapter gave an overview of a range of concepts from metrical theory, with linguistics in metrical surveys as the main focus. The theories that were presented come from a variety of backgrounds and include examples from Slavic, Sanskrit, Greek, English and Irish poetry.

The third chapter was dedicated to the history of Saltair na Rann itself. It briefly discussed the text's genesis and presented a summary of the discussion on the Saltair's authorship and date. Furthermore, studies on the poem's language and metre were included.

Chapter four served as an introduction of and instruction on how to use the data-base that is presented in the following chapters. It represents a manual of how to work with the data-base, giving examples of each of them and detailing each feature.

Chapters five and six provided the analytical heart of this metrical survey. The fifth chapter contains each individual rhyming pair and describes each rhyming combination on a phonetic and orthographic level. Exceptions are dealt with briefly, because the sixth chapter is dedicated only to those rhyming pairs that form exceptional or unusual combinations. These include actually faulty rhymes as well as those combinations that do not form perfect but still metrically valid rhymes. Pie-charts have been created and inserted to give a better overview of those rhyming combinations that are deemed faulty or, according to the conventional system, are exceptional. Each case was discussed in detail, considering both Greene's working notes and Stokes' edition as well as readings from Rawlinson B 502.

The size of the corpus will hopefully motivate further studies of Irish metrics and poetry. Thus, a new project is planned that will look at the contents and context of each rhyming pair to find out whether a conceptual pattern can be detected: are some words in rhyming position exclusively rhymed with a limited amount of other words to build up an expectation in the audience's mind, thereby connecting two words into one set concept? A few examples of such rhyming pairs have already been noted briefly.

The word-lists that have been created during this study will be a useful tool for anyone who wishes to study end-rhyme in Irish. An electronic format will make it easily accessible and, most importantly, searchable for anyone who needs to consult the rhyming corpus of Saltair na Rann.

Another possible direction is suggested by the present work. There are numerous compound words in end-rhyme position and a closer investigation of these will reveal more information on how these were constructed and how they were used in rhyming position. In connection to this study it will be interesting to investigate which parts of speech are combined in rhyme and how they interact within the rhyming couplets.

While working with the corpus of Saltair na Rann another aspect of the study of rhymes in Irish presented itself that has not been surveyed before. The question arose to what extent, if at all, suspensions and abbreviations in the manuscript might play into the structure of the visual rhyme. For example, in cases where a single 〈i» in one word is balanced by «ai» in the other word the rhyme is valid. However, should the «a be part of a suspension or be superscripted over another letter, the visual focus would remain on the single «i» and possibly enhance the symmetry of the visual rhyme. For example traig is rhymed with aidid (Canto 108, ll. 6443-6444), but the Rinn-word contains a suspension: $a$ is written above $t$ and $r$ is commonly supplied in the expansion. Thus, the manuscript has tig rhyming with aidid. ${ }^{1099}$ Similarly, where dil is combined wuth oentreib (Canto 2, ll. 649-650) the Ardrinn-word contains a suspension where the second $e$ is written above $t$ (with $r$ being commonly expanded), so that the orthographic rhyme is between dil and oentib. ${ }^{1100}$ One other example is the pair barc:Isac (Canto 26, ll. 2819-2820), where $r$ in the Rinn-word is part of a common suspension: the $a$ has an elongated down-shaft with a through-stroke. ${ }^{1101}$ The rhyme on vellum is thus between bqc and isac, with the single voiceless stop in the visual focus. It has to be kept in mind that in these and numerous other instances the suspensions are commonly used, but the question can still be asked whether the scribe chose some of them deliberately to enhance the visual rhyme.

It should be noted that this study must be expanded further regarding the regular rhyming pairs. While the focus in the present work was directed at those rhyming pairs that were irregular, mismatched or faulty, it must be stressed that it is now equally important to study those rhyming pairs to a greater depth that are or are seemingly regular. The present study has not taken account of those occasions where the poet or the scribe deviated from the etymologically correct spelling to create a visually perfect rhyme but one in which there is an unconventional relationship between the orthography and phonology. ${ }^{1102}$ In connection with

[^303]this it must be remembered that in those cases that have been surveyed it is not always possible to tell who it was - poet or scribe - that changed the form of the word to make it into a perfect eye-rhyme. Especially in those cases where the spelling was only changed marginally it cannot be decided with certainty whose grammatical and etymological awareness it was to enhance a visual rhyme.

The study of Saltair na Rann yields another subject of great interest in connection to the meaning of the rhyming words. The Saltair contains many Biblical names in rhyming position as well as Latin words and the rhyming combinations with Irish words give much information about the pronunciation of Latin in Ireland at the time of composition. This study can be broadened into a survey of Biblical names and Latin words that occur in Saltair na Rann, including those in aicill- and internal rhyming position. A few observations can already be made regarding the rhyming behaviour of names, specifically of non-native biblical names in the present case. There are 989 rhyming pairs that contain a name in rhyming position, either as the Rinn- (48) or the Ardrinn-word (941). Some of these names only occur once, like Boz or Ebrón, others, like Ádam and Israhél, appear many times in rhyming position. There are 155 (15.67\%) mismatches to be found in those rhymes that concern names. These mostly involve the combination of voiceless and voiced continuants (e.g. díth:Dauíd (Canto 100, ll. 5943-5944)) as well as mismatches in rhyming vowels, especially if the following consonant is palatal (e.g. greim:Effraim (Canto 78, ll. 52715272)). Due to unusual consonantal or vocalic combinations in the names most of the Irish rhyming words are monosyllabic. Variations in spelling of non-native names occur, but are minimal, usually involving the 'adjustment' of a vowel, but names such as Égept, Israhél or Dauíd - and they occur frequently - do not change their form. On the other hand there are frequent instances of the Irish words being altered in their appearance to better suit the nonnative names. Thus, gíall or tríallare frequently rhymed with the names Rachíal and Abíal, but they are spelled with only a single «l> (e.g. tríal:Abíal, Canto 11, ll. 1955-1956 ${ }^{1103}$ or gíal:Rachíal, Canto26, ll. 2971-2972). Although the non-native names are not immune to

[^304]orthographic changes, it is clear that the poet or, in some instances, the scribe preferred to adjust the Irish word rather than the name.

There are also ten Latin words that appear in the Ardrinn-position, each of which is rhymed with a monosyllabic Irish Rinn-word. ${ }^{1104}$ In nine cases the spelling of the Latin word has not been tampered with, but in one instance the Rinn-word is changed rather drastically to accommodate the Latin word (rochlús:exercitús, Canto 3, ll. 769-770). Note that the Ardrinnword here has an accusative function, but, unless the final vowel is to be read as a long vowel - which would make it accusative plural -, is not in the Latin accusative case. The lines Decem caterua ro-chlús / tiagait i nexercitús translate as 'ten caterua, it is heard, go into an exercitus'. ${ }^{1105}$ This speaks for a singular form.

In the pairs séis:Uirtutés (Canto 3, ll. 663-664), séis:Potestatés (Canto 2, ll. 541-542) and tréis:Dominationés (Canto 3, ll. 667-668) the rhyme seems to be faulty due to the lack of the palatal quality of the final sibilant in the Ardrinn-words. The poet or scribe felt not comfortable inserting an «i», even though these rhyming pairs indicate that the Latin words were pronounced with a palatal sibilant. Uirtutés and Dominationés are both in the nominative case and this agrees with the Latin declension, and both are plural forms. Potestatés comes after is nessam 'nearest', an expression that is usually followed by the preposition do which demands the dative case. However, Potestatés can only be nominative, accusative or vocative plural according to its Latin declension and hence would not fit into the Irish construction. ${ }^{1106}$

The remaining four pairs (den:agmen, Canto 3, ll. 773-774; bla:caterua, Canto 3, ll. 767-768; tra:turba, Canto 3, ll. 771-772; tlus:Uirtutibus, Canto 2, ll. 539-540) form valid rhymes without any orthographic adjustments. It is interesting that in the pair tlus:Uirtutibus the Ardrinn-word appears in the same construction as the above mentioned Potestatés (is nessam [do]), but here the Latin declension corresponds to the Irish sentence construction, i.e. it is in the required dative case. agmen and caterua also agree with the Irish grammar: agmen is in the accusative singular case whereas caterua here appears in the nominative singular. Only turba should read turbam in the Latin declension, since it appears here in the accusative singular case.

[^305]Finally, there are two instances where Latin firmamentum is rhymed with drung (Canto 2, ll. 633-634) and once firmamentom is rhymed with oll (ll. 139-140, Canto 1). The first example has the Ardrinn-word in the nominative case which agrees with the form of the word. The second example comes after the preposition cenmothá 'apart from' and also agrees with the Latin declension, because it appears here in the accusative case. However, this seems to be the only example where the Latin form is actually changed to suit the Irish Rinn-word. The «o» in the final syllable of the Ardrinn appears nowhere in the Latin declension and the poet could not have changed the Rinn-word to ull without changing the meaning as well.

The main questions in all these cases are how these Latin words were actually pronounced by an Irish person at the end of the $10^{\text {th }}$ century. The question will not be answered here in greater detail, but a few conclusions can be drawn.

The most interesting pairs here regarding pronunciation are certainly those three that rhyme with a palatal sibilant in the Rinn-word. It has already been suggested that the Latin words must have also been pronounced with a palatal sibilant to form a valid rhyme. Pádraig Breatnach wrote in 'The pronunciation of Latin in medieval Ireland' that $i$ glides were frequently inserted into Latin words:
'From this [the insertion of glides] it is apparent, as suggested above, that Latin consonants were pronounced with their values of their vernacular counterparts, that is to say, with either palatal or non-palatal quality, as dictated by vocalic environment. ${ }^{1107}$

However, he mentions that 'in the orthography of early Hib.-Lat. sources it is found only rarely, ${ }^{1108}$

Anthony Harvey is more concerned with Latin texts that contain vernacular words or names. He says:

> 'As far as retrieving a particular Celtic scribe’s pronunciation of Latin is concerned, I believe, then that the key to success lies in analysing the spelling of any vernacular words or names which he may have embedded in his Latin text. 1109

He hypothesises 'that, whenever present in one of the medieval Celtic realms, the Latin language will have been pronounced to the vernacular sound system'. ${ }^{1110}$ On the other hand,

[^306]'in the spelling of the vernacular, the orthographic patterns of Latin will have had a paramount influence'. ${ }^{1111}$

It is hoped that the study here presented will lead to a further investigation not only of the corpus of Saltair na Rann but also of Irish metrics itself. It has been demonstrated that the use of modern metrical theory as well as the application of methodologies from the field of linguistics result in many new interesting insights and perspectives that will shed light on issues that may not even have been looked at before. The combination of the work that has already been done on Irish poetry and metrics and new tools from different fields of study will most certainly be a fruitful undertaking and, in turn, studies in Irish metrics will enrich those different fields of study whence the new tools have been borrowed.

[^307]
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[^0]:    ${ }^{1}$ Thurneysen (1891).
    ${ }^{2}$ Meyer (1909).
    ${ }^{3}$ Murphy (1961).
    ${ }^{4}$ Thurneysen (1891) p. 2; [for medieval school books never give a complete overview [of the matter] due to their faulty disposition and their systematics].

[^1]:    ${ }^{5}$ Arnold (1905) p. 21 §69.

[^2]:    ${ }^{6}$ Thurneysen (1883-1885).
    ${ }^{7}$ Thurneysen (1891).
    ${ }^{8}$ See below, pp. 10-19.
    ${ }^{9}$ Thurneysen (1891) p. 107.
    ${ }^{10}$ Op. cit. p. 110.
    ${ }^{11}$ Op. cit. p. 124.
    ${ }^{12}$ Meyer (1909).
    ${ }^{13}$ Op. cit. p. v.
    ${ }^{14}$ Op. cit. p. 2.
    ${ }^{15}$ Op. cit. p. 5; for a discussion of the origin of Irish metre see below, pp. 10-13.

[^3]:    ${ }^{16}$ Meyer (1909) pp. 3-4.
    ${ }^{17}$ Op. cit. pp. 5-6.
    ${ }^{18}$ Op. cit. pp. 6-10.
    ${ }^{19}$ Op. cit. p. 13.
    ${ }^{20}$ Op. cit. pp. 13-26.
    ${ }^{21}$ Op. cit. p. 27-58.
    ${ }^{22}$ See Meyer (1909) p. 55.
    ${ }^{23}$ Op. cit. pp. 59-63.
    ${ }^{24}$ Murphy (1961).
    ${ }^{25}$ Op. cit. p. 1; Murphy's spelling of 'rime' will not be followed in the present work.
    ${ }^{26}$ Murphy (1961) p.1.
    ${ }^{27}$ Op. cit., p. 1.
    ${ }^{28}$ Op. cit., p. 8.
    ${ }^{29}$ Op. cit., p. 26.

[^4]:    ${ }^{30}$ Murphy (1961) pp. 46-74.
    ${ }^{31}$ Kalyguine (1993).
    ${ }_{33}^{32}$ See Kalyguine (1993) pp. 77-148.
    ${ }^{33}$ Cf. op. cit. p. 150: 'Selon toute apparence, l’opposition 'poétique (élaboré) vs quotidien (non élaboré)’ est étroitement liée à l'opposition "langue des dieux vs langue des hommes".'
    ${ }^{34}$ Cf. Kalyguine (1993) p. 150.
    ${ }^{35}$ Cf. op. cit. p. 151.
    ${ }^{36}$ Tranter (1997).
    ${ }^{37}$ Op. cit. p. 201.

[^5]:    ${ }^{38}$ Tranter (1997) p. 195.
    ${ }^{39}$ Ó Cuív (1966).
    ${ }^{40}$ Op. cit. p. 95.
    ${ }^{41}$ Ó Máille (1946).
    ${ }^{42}$ Sproule (1987).
    ${ }^{43}$ Op. cit. p. 199.
    ${ }^{44}$ Op. cit. p. 199.
    ${ }^{45}$ Ó Cuív (1968) p. 275.
    ${ }^{46}$ Op. cit. pp. 282-3.

[^6]:    ${ }^{47}$ Stokes (1883-1885).
    ${ }^{48}$ Ó Cuív (1966) p. 96.
    ${ }^{49}$ Tristram (1996) p. 454.
    ${ }^{50}$ Cf. Bergin (1921-1923) p. 83: ‘In Ir.Gr. Tracts I. § 2 reference is made to a metrical fault called droichead úama 'bridge of alliteration.' [...] From this it is clear that a sequence of alliterating words, unrelieved by lenition or eclipsis, was displeasing to the ear. It would certainly have been monotonous, and if it had been accompanied by final and internal rime, in the English sense, the result in the more elaborate metres would have been an intolerable jingle.'
    ${ }^{51}$ Cf. e.g. Murphy (1961) p. 32 or Ó Cuív (1966) p. 96.
    ${ }^{52}$ Ó Cuív (1966) p. 96; but see Eoin Mac Cárthaigh, 'Cathain a dhéanfaidh consan teann comhardadh slán le consan éadrom?', Ériu 57 (2007), 61-6 who finds that in the age of dán díreach this is only true for the combination of lenis and fortis voiced continuants that come after a long vowel, whether intervocalic or wordfinal.
    ${ }_{53}^{53}$ Murphy (1961) p. 33.
    ${ }^{54}$ Loc. cit.

[^7]:    ${ }^{55}$ Murphy (1961) p. 32; he gives six classes of consonants: voiced stops, voiceless stops, voiceless spirants, lenis voiced continuants, fortis voiced continuants and $s$ (which can only rhyme with itself).
    ${ }^{56}$ Thurneysen (1883-1885) p. 329 FN 2; the fortis voiced continuants form another class and the sibilant provides the fourth rhyming class. Thurneysen does acknowledge, however, that further subdivisions are made at a later time ('Spæter werden weitere Unterabtheilungen gemacht [...].'). He refers to John O'Donovan’s A Grammar of the Irish Language (1845) p. 415; six classes are provided here - the same that are proposed by Murphy - based on the system of dán díreach verse. O’Donovan also remarks that 'the Irish poets teach that the consonants exceed each other in power and strength, according to the above classification. They assert that $s$ is the chief, or queen, of all consonants. Next after it they rank the three soft consonants, p, c, t, which exceed the succeeding classes in force or strength; likewise that the hard consonants [b, d, g] excel the rough consonants [f, ph, ch, h], and the strong [ll, mm, nn, ng, rr] the light ones [bh, dh, gh, mh, l, n, r], which are reckoned the meanest and feeblest of all the consonants.' (p. 416)
    ${ }^{57}$ Meyer (1909) p. 7 § 12: voiced and voiceless stops comprise one class, all continuants form the second class and $s$ rhymes only with itself.
    ${ }^{58}$ Meyer (1909) p. 7 § 13: voiceless stops, voiced stops, voiceless continuants, voiced continuants, fortis voiced continuants, $s$.
    ${ }^{59}$ Ó Máille (1946) p. 95.
    ${ }^{60}$ Knott (1966) p. 5: class b (voiced stops), class c (voicless stops), class ch (voiceless continuants), class bh (lenis voiced continuants), class ll (fortis voiced continuants) and class s.
    ${ }^{61}$ Ó Cuív (1966) p. 100.
    ${ }^{62}$ Op. cit. p. 97: 'Therefore in order to understand fully the Irish rhyming system we must go beyond the level of phonemic analysis and consider certain features for which I use the term 'prosodies'. [...] I postulate six 'prosodies': voice ${ }^{\mathrm{v}}$, non-voice ${ }^{\mathrm{h}}$, occlusion with plosion P , continuance C , continuance with length (or emphasis) L, and sibilance S.' The term 'prosodies' stems from John R. Firth's linguistic school of prosodic analysis. See, for instance, John R. Firth, 'Sounds and Prosodies’, Transactions of the Philological Society, 47 (1948), 127-51; repr. in Papers in Linguistics 1934-1951, ed. by John R. Firth (London: Oxford University Press, 1964), pp. 121-38.
    ${ }^{63}$ Ó Cuív (1966) p. 101.

[^8]:    ${ }^{64}$ Ó Cuív (1966) p. 102.
    ${ }^{65}$ Murphy (1961) p. 30.
    ${ }^{66}$ McCone (2005) p. 175; see also L. Breatnach (1994) p. 230: 'Ritheann gutaí gearra ina chéile mar schwa a litrítear de ghnáth le $e, i$ nó uaireanta le $i u$, i ndiaidh chonsain chaoil, agus le $a$, nó uaireanta le $o$, $u$, i ndiaidh chonsain leathain.'
    ${ }^{67}$ Cf. Thurneysen (1883-1885) p. 336: 'Es ist a priori wenig wahrscheinlich, dass eine Sprache mit so stark wirkendem Accent, wie das Irische, von sich aus eine rein silbenzählende, zum Theil unrythmische Metrik erzeugt habe. Diese scheint mir vielmehr aus dem Lateinischen zu stammen [...].,
    ${ }^{68}$ Thurneysen (1883-1885) p. 337; in classical terms the trochaic tetrametre refers to a line that contains four trochaic feet, or four trochees, i.e. a long or stressed syllable followed by an unstressed one [DA-da]. Catalexis refers to the incomplete final foot of such a line, i.e. the line lacks the final unstressed or short syllable [DA-da DA-da DA-da DA] (see for example Raven (1965) p. 74 § 47A).

[^9]:    ${ }^{69}$ Thurneysen (1883-1885) p. 338: ‘Also dieses Versmass, von dem alle folgenden ausgehn, ist durch die irischen Mœnche aus der lateinischen Hymnenpoesie übernommen worden.'
    ${ }_{70}^{70}$ Thurneysen (1883-1885) p. 340.
    ${ }^{71}$ Op. cit. p. 346: 'Beweisend für lateinischen Ursprung sind ferner die technischen Bezeichnungen in den Vorreden zu den irischen Hymnen (s. Goid. 92 ff.). Das Versmass heisst rithim=rhythmus, die Strophe caiptle=capitulum, die Halbzeile líne=linea.'
    ${ }_{73}^{72}$ Meyer (1909) p. v.
    ${ }^{73}$ Murphy (1961) p. 8.
    ${ }^{74}$ Op. cit. p. 12.

[^10]:    ${ }^{75}$ Loc. cit.
    ${ }^{76}$ Sproule (1987) p. 199.
    ${ }^{77}$ McCone (2000).
    ${ }_{79}^{78}$ Op. cit. p. 39; for David Sproule's article see above, p. 7.
    ${ }^{79}$ McCone (2000) p. 41.
    ${ }^{80}$ Travis (1973) p. 2.
    ${ }^{81}$ Op. cit. p. 108.

[^11]:    ${ }^{82}$ Op. cit. p. 99.
    ${ }^{83}$ Travis (1973) p. 100.
    ${ }^{84}$ Op. cit. p. 100.
    ${ }^{85}$ Op. cit. p. 104: the ochtfochlach, deibide and draignech.
    ${ }^{86}$ Travis (1973) p. 151.
    ${ }^{87}$ Isaac (1999) pp. 79-80.
    ${ }^{88}$ Op. cit. p. 79.
    ${ }^{89}$ Op. cit. pp. 93-4.
    ${ }^{90}$ Meillet (1923); here, the chapter 'Les origines de la métrique grecque' from Antoine Meillet's work on Greek metre ((1913), pp. 151-9) serves as reference.

[^12]:    ${ }^{91}$ Meillet (1913) p. 151.
    ${ }^{92}$ Meillet (1913) pp. 151-2.
    ${ }^{93}$ Op. cit. p. 152.
    ${ }^{94}$ Op. cit. p. 153.
    ${ }_{96}^{95}$ Op. cit. p. 153.
    ${ }^{96}$ jagatī contains lines of twelve, tristuubh lines of eleven syllables. Both metres have quantitatively regular cadences and a caesura after the fourth or fifth syllable.
    ${ }_{98}^{97}$ Meillet (1913) pp. 154-7.
    ${ }^{98}$ Op. cit. p. 156.
    ${ }^{99}$ Op. cit. p. 157; Meillet's work is taken up and fruitfully expanded by Gregory Nagy in Comparative Studies in Greek and Indic Meter (Cambridge, MA: Harvard University Press, 1974).
    ${ }^{100}$ Jakobson (1952).
    ${ }^{101}$ Cf. op. cit. p. 22.
    ${ }^{102}$ Op. cit. p. 22.
    ${ }^{103}$ Cf. op. cit. pp. 22-4.

[^13]:    ${ }^{104}$ Op. cit. p. 27.
    ${ }^{105}$ Cf. op. cit. pp. 29-32.
    ${ }^{106}$ Cf. Jakobson (1952) pp. 32-3.
    ${ }^{107}$ Op. cit. p. 47.
    ${ }^{108}$ Loc. cit.
    ${ }^{109}$ Op. cit. p. 62.
    ${ }^{110}$ Loc. cit.
    ${ }^{111}$ Op. cit. p. 63.
    ${ }^{112}$ Op. cit. p. 65; the paroemiac contains lines of ten syllables and is regularly used for proverbs, from which the metre gets its name. See also the glossary entry of Martin L. West, Greek Metre, (Oxford: Oxford University Press, 1982), p. 198 and Index A, p. 90, of Raven (1962): 'A name originally applied, perhaps to the second half of the hexameter, [...] but in practice now used in anapaestic verse for the "catalectic" dimeter [...] which is the last line of a system.'
    ${ }^{113}$ Jakobson (1952) p. 66.

[^14]:    ${ }^{114}$ Watkins (1963).
    ${ }^{115}$ See, for example, Theodor Bergk, ‘Über das älteste Vermass der Griechen’ [1854], Opuscula Philologica, 2 (1886), 392-408.
    ${ }^{116}$ Watkins (1963) p. 195.
    ${ }^{117}$ Op. cit. p. 210.
    ${ }^{118}$ Loc. cit.
    ${ }^{119}$ Cf. op. cit. p. 212.
    ${ }^{120}$ Loc. cit.
    ${ }^{121}$ Cf. op. cit. p. 213.
    ${ }^{122}$ Op. cit. pp. 214-17.
    ${ }^{123}$ Op. cit. p. 217.

[^15]:    ${ }^{124}$ Loc. cit.
    ${ }^{125}$ Cf. Watkins (1963) p. 220.
    ${ }^{126}$ Cf. op. cit. p. 248.
    ${ }^{127}$ Cf. op. cit. p. 229.
    ${ }^{128}$ Cf. op. cit. p. 234; catalexis is 'the reduction of the syllabic length of the cadence'.
    ${ }^{129}$ Watkins (1963) pp. 237-8.
    ${ }^{130}$ Cf. op. cit. p. 240.
    ${ }^{131}$ Cf. op. cit. pp. 242-3.
    ${ }^{132}$ Op. cit. p. 244.
    ${ }^{133}$ Loc. cit.

[^16]:    ${ }^{134}$ West (1973).
    ${ }^{135}$ West (1973) p. 161.
    ${ }^{136}$ Loc. cit.
    ${ }^{137}$ Op. cit. p. 174.
    ${ }^{138}$ Loc. cit.
    ${ }^{139}$ Loc. cit.
    ${ }^{140}$ Op. cit. p. 174.
    ${ }^{141}$ Op. cit. p. 175.
    ${ }^{142}$ Op. cit. p. 183.

[^17]:    ${ }^{143}$ Op. cit. p. 184.
    ${ }^{144}$ Loc. cit.
    ${ }^{145}$ West (1973) p. 184.
    ${ }^{146}$ Op. cit. p. 187.

[^18]:    ${ }^{147}$ Jakobson (1960) p. 350.
    ${ }^{148}$ Op. cit. p. 351.

[^19]:    ${ }^{149}$ Jakobson (1960) p. 353.
    ${ }^{150}$ Loc. cit.
    ${ }^{151}$ Loc. cit.
    ${ }^{152}$ Loc. cit.
    ${ }^{153}$ I.e. orientation towards the context; cf. loc. cit.
    ${ }^{154}$ I.e. focused on the addresser and their attitude toward their conveyed message; cf. op. cit. pp. 354-5.
    ${ }^{155}$ Cf. op. cit. pp. 355-6.
    ${ }^{156}$ Cf. op. cit. p. 356.
    ${ }^{157}$ Loc. cit.
    ${ }^{158}$ Cf. loc. cit.
    ${ }^{159}$ Cf. op. cit. p. 357.
    ${ }^{160}$ Op. cit. p. 358.
    ${ }^{161}$ Loc. cit.
    ${ }^{162}$ Loc. cit.
    ${ }^{163}$ Loc. cit.
    ${ }^{164}$ Loc. cit.

[^20]:    ${ }^{165}$ Jakobson (1960) p. 359.
    ${ }^{166}$ Op. cit. p. 360.
    ${ }^{167}$ Op. cit. p. 364.
    ${ }^{168}$ Loc. cit.
    ${ }^{169}$ Op. cit. p. 365.
    ${ }^{170}$ Op. cit. p. 366; Jakobson quotes an article by W. K. Wimsatt and M. C. Beardsley (1959) p. 587, § II: ‘A performance is an event, but the poem itself, if there is any poem, must be some kind of enduring object.'
    ${ }_{171}$ Jakobson (1960) p. 367.
    ${ }^{172}$ Loc. cit.
    ${ }^{173}$ Loc cit.
    ${ }^{174}$ Loc. cit.
    ${ }^{175}$ Loc. cit.
    ${ }^{176}$ Loc. cit.
    ${ }^{177}$ Op. cit. p. 368.

[^21]:    ${ }^{178}$ Jakobson (1960) p. 374.
    ${ }^{179}$ Cf. op. cit. pp. 371-2; the words 'pallid' and 'Pallas', for example, in the line 'On the pallid bust of Pallas just above my chamber door' 'were blended earlier in another epithet of the same bust - placid /plæsId/ - a poetic portmanteau, and the bond between sitter and the seat was in turn fastened by a paronomasia: "bird or beast upon the ...bust."'
    ${ }^{180}$ Jakobson (1987).
    ${ }^{181}$ Cf. op. cit. pp. 121-2.
    ${ }^{182}$ Op. cit. p. 124.
    ${ }^{183}$ Op. cit. p. 126.
    ${ }^{184}$ Op. cit. p. 127.
    ${ }^{185}$ Op. cit. p. 128.
    ${ }^{186}$ Cf. op. cit. pp. 128-32.
    ${ }^{187}$ Op. cit. p. 132.
    ${ }^{188}$ Cf. op. cit. p. 133.

[^22]:    ${ }^{189}$ Lotz (1960) p. 135.
    ${ }^{190}$ Loc. cit.
    ${ }^{191}$ Loc. cit.
    ${ }^{192}$ Cf. op. cit. pp. 135-6; as examples he uses the Mordvinian decasyllabic verse, Sapphic verse, blank verse and Tang Dynasty metre.
    ${ }^{193}$ Lotz( 1960) p. 137.
    ${ }^{194}$ Loc. cit.
    ${ }^{195}$ Loc. cit.
    ${ }^{196}$ Op. cit. p. 138.
    ${ }^{197}$ Cf. op. cit. pp. 138-9.
    ${ }^{198}$ Op. cit. p. 138.
    ${ }^{199}$ Loc. cit.

[^23]:    ${ }^{200}$ Lotz (1960) p. 138.
    ${ }^{201}$ Cf. op. cit. p. 138; it should be pointed out that Lotz's understanding of the term prosodies/prosodic features represents the traditional definition. Ó Cuív's definition of the term (mentioned in the previous chapter) is very different from Lotz and goes back to Firth’s linguistic school of prosodic analysis (cf. above, p. 9, FN 62). Lotz refers to his own definition in his essay 'The Structure of Human Speech' (1954) p. 377: 'For speech, the following types of perceptual categories are relevant: (1) timbres, which depend on the shape of the profile structure; and (2) prosodic features - which on the whole - are the perceptual correlates of the three parameters of the time-frequency-intensity representation: (a) pitch, the perceptual correlate of differences of well-organized harmonic structures along the frequency axis; (b) loudness, correlating with differences between intensity levels; and (c) duration, which corresponds to the organization of the acoustic material along the time dimension.'
    ${ }^{202}$ Cf. Lotz (1960) p. 139.
    ${ }^{203}$ Loc. cit.
    ${ }^{204}$ Cf. op. cit. pp. 139-40.
    ${ }^{205}$ Cf. op. cit. p. 140.
    ${ }^{206}$ Cf. loc. cit.
    ${ }^{207}$ Cf. op. cit. p. 141.
    ${ }^{208}$ Cf. op. cit. pp. 143-8.

[^24]:    ${ }^{209}$ Lotz (1960) p. 143.
    ${ }^{210}$ Halle (1970) p. 64.
    ${ }^{211}$ Op. cit. p. 65.
    ${ }^{212}$ Op. cit. pp. 66-7.
    ${ }^{213}$ Op. cit. p. 67.
    ${ }^{214}$ 'Strong' and 'weak', however, are defined differently in each metre.
    ${ }^{215}$ Halle (1970) pp. 67-75.

[^25]:    ${ }^{216}$ Halle (1970) p. 71.
    ${ }^{217}$ Cf. op. cit. p. 73.
    ${ }^{218}$ Op. cit. p. 68.
    ${ }^{219}$ Op. cit. p. 75.
    ${ }^{220}$ English pure stress verse is an example for metres created of one type of entities, i.e. stressed syllables are relevant for the metre. Serbo-Croatian epic decasyllable exemplifies a metre consisting of two metrically relevant entities, i.e. weak and strong positions. Halle admits that 'patterns composed of entities of three distinct types are exceedingly rare; the only meters of this kind known to me are certain of the meters of pre-Islamic Arabic poetry (i.e., the meters of the so-called fourth cycle [...])'. (Halle (1970) p. 75).
    ${ }^{221}$ Cf. Halle (1970) p. 75.
    ${ }^{222}$ Loc cit.
    ${ }^{223}$ Cf. op. cit. p. 78.
    ${ }^{224}$ Loc. cit.
    ${ }^{225}$ Op. cit. p. 79.

[^26]:    ${ }^{226}$ Cf. Halle (1970) p. 79.
    ${ }^{227}$ The Kalevala is a Finnish folk epic compiled by Elias Lönnrot at the beginning of the $19^{\text {th }}$ century. He collected the material on numerous journeys and, taking Homer as a model, edited the various folk poems to create one coherent epic (see, for instance, Laitinen (1985) pp. 59-65): Elias Lönnrot, Kalevala, Suomalaisen Kirjallisuuden Seuran Toimituksia, 14 (Helsinki: Jyväskylä, 1995); translation see, for instance, Kalevala: The Land of the Heroes, trans. by William F. Kirby, Everyman’s Library (London: J. M. Dent, 1970-1974).
    ${ }^{228}$ The Rigveda is a collection of sacred Sanskrit hymns. See, for example, Rig Veda - A Metrically Restored Text with an Introduction and Notes, ed. by Barend A. van Nooten and Gary B. Holland, Harvard Oriental Series, 50 (Harvard: Harvard University Press, 1994); for a translation see, for instance, Ralph T. H. Griffith, The Hymns of the Rgveda - Translated with a Popular Commentary, 2 vols (Benares: E. J. Lazarus and Co., 1889).
    ${ }^{229}$ Kiparsky (1970) p. 165. This quote is part of an introduction to Kiparsky's article.
    ${ }^{230}$ Loc. cit.
    ${ }^{231}$ Loc. cit.: 'Furthermore, certain facts of the Finnish diphthongal alliteration suggest that an alliteration schema applies to certain vowels at a level in their phonological derivation before the diphthongization rule applies.'
    ${ }^{232}$ Loc. cit.
    ${ }^{233}$ Op. cit. p. 166.
    ${ }^{234}$ Op. cit. p. 167.

[^27]:    ${ }^{235}$ Loc. cit.; Kiparsky assumes an underlying trochaic metre for all lines (i.e. downbeat/ictus/strong position + upbeat/breve/weak position). He exemplifies this with the line 'Luvan antoi suuri Luoja' ('The great Creator gave permission', p. 166), where, after the first syllable, the stressed syllables are long on the downbeat and short on the upbeat.
    ${ }^{236}$ Kiparsky (1970) p. 168.
    ${ }^{237}$ Op. cit. p. 169.
    ${ }^{238}$ Loc. cit.: Kiparsky finds it paradoxical that a...a... is a one-segment alliteration that corresponds to a twosegment alliteration (ta...ta...).
    ${ }^{239}$ Kiparsky (1970) p. 170.
    ${ }^{240}$ Op. cit. p. 171.
    ${ }^{241}$ Op. cit. p. 172: the underlying form of the diphthong $u o$ is $/ \mathrm{oo} /$ and thus can alliterate with $o$. This means that 'alliteration, then, is defined on morphophonemic representations, or, at any rate, on representations to which the diphthongization rule has not applied'. (p. 172)
    ${ }^{242}$ Kiparsky (1970) pp. 172-3.
    ${ }^{243}$ Op. cit. p. 175.
    ${ }^{244}$ Cf. op. cit. p. 176: to illustrate this, Kiparsky uses the example of the words /pakko+hon/ 'compulsion' and /pako+hon/ 'flight' that both 'merge phonetically to pakkoon'. 'However, they retain distinct forms at the metrical

[^28]:    cutoff point, where the first syllable of one is long and the first syllable of the other is short. [...] These, then, are word pairs which are always homonymous but never metrically equivalent.' (p. 176)
    ${ }^{245}$ Kiparsky (1970) p. 180.
    ${ }^{246}$ Kiparsky (1972).
    ${ }^{247}$ Op. cit. p. 174.
    ${ }^{248}$ Op. cit. p. 175.
    ${ }^{249}$ Op. cit. p. 176.
    ${ }^{250}$ Op. cit. pp. 178-83.
    ${ }^{251}$ Here, the term colon is used to describe a structural unit in any metrical system.
    ${ }^{252}$ Kiparsky (1972) p. 179: He refers to the difference in scansion regarding $y$ and $v$ which can also be scanned as syllabic $i$ and $u$.
    ${ }^{253}$ Kiparsky (1972) p. 179.
    ${ }^{254}$ Op. cit. p. 183.
    ${ }^{255}$ Op. cit. p. 185.
    ${ }^{256}$ Op. cit. p. 186: 'Phonological derivation’ describes either the process or the product of applying phonological rules to an underlying form of a phonetically actualised word. Thus it is a synchronic process.
    ${ }^{257}$ Kiparsky (1972) p. 191.
    ${ }^{258}$ Loc. cit.
    ${ }^{259}$ Loc. cit.

[^29]:    ${ }^{260}$ Kiparsky (1972) p. 194
    ${ }^{261}$ Loc. cit.
    ${ }^{262}$ Cf. loc. cit.
    ${ }^{263}$ Op. cit. p. 195.
    ${ }^{264}$ Loc. cit.
    ${ }^{265}$ Cf. loc. cit.
    ${ }^{266}$ Cf. loc. cit.
    ${ }^{267}$ Cf. op. cit. p. 197.
    ${ }^{268}$ Miller (1977) p. 21.

[^30]:    ${ }^{269}$ Miller (1977) p. 21.
    ${ }^{270}$ Loc. cit.
    ${ }^{271}$ Cf. op. cit. p. 22.
    ${ }^{272}$ Op. cit. pp. 23-4
    ${ }^{273}$ Cf. op. cit. p. 24; thus Homer was able to use the uncontracted from epartées which could be scanned as ${ }^{〔}$ - 'with its surface phonetic representation', i.e. the one that is expected normally, as well as ${ }^{-}$- 'with its underlying representation'. The latter, the 'relaxed' scansion, made the word metrically valid.
    ${ }^{274}$ Miller (1977) p. 25; cf. Selkirk (1972) pp. 43-4.
    ${ }^{275}$ Miller (1977) pp. 29-30.
    ${ }^{276}$ Cf. op. cit. p. 29; Miller exemplifies this with the derivation of the nominative plural of the word hippeis 'charioteers': /hippēw+es/ $\rightarrow$ (1) w-deletion: hippēes, (2) Shortening: *hippées, (3) (Re-ordered) Contraction: hippeĩs. Homer uses the latter form to suit the metre. Miller calls this 'poetic re-ordering'. (p. 30)
    ${ }^{277}$ Cf. Miller (1977) p. 30, FN 3.

[^31]:    ${ }^{278}$ Cf. Miller (1977) pp. 30-4.
    ${ }^{279}$ Cf. op. cit. p. 30; the example Miller gives is the schwa deletion between resonants in English, e.g. factory $\rightarrow$ fact'ry, the 'English stress reduction' (pp. 31-3) and metrical lengthening in Greek (pp. 33-4).
    ${ }^{280}$ Miller (1977) p. 31.
    ${ }^{281}$ Op. cit. pp. 35-6: On p. 35, Miller gives the example of the inversion of the degemination rule in Greek where poets had the choice of letting an initial resonant count as geminate (i.e. before the rule was applied in the natural language, i.e. reverse to a state before the rule) or not. Even a word that never contained an initial cluster could thus behave as if it had.
    ${ }^{282}$ Miller (1970) p. 36; thus he does not agree with the Halle-Keyser theory in that they measure metrical rather than linguistic complexity: Halle/Keyser (1966).
    ${ }^{283}$ Grijzenhout/Holtman (1994).
    ${ }^{284}$ Op. cit. p. 46.
    ${ }^{285}$ Cf. op. cit. pp. 48-50; they state that the earlier system that described consonants 'as a bundle of distinctive binary-valued features' (p. 47) is not able to capture this.

[^32]:    ${ }^{286}$ Cf. Grijzenhout/Holtman (1994) p. 48; see also Steriade (1993): The aperture position 'zero' describes complete closure of the vocal tract and the aperture position 'released' describes a certain degree of closure. Thus, stops and nasals are represented by the same aperture positions, although nasals have a higher degree of sonority.
    ${ }^{287}$ Grijzenhout/Holtman (1994) p. 50.
    ${ }^{288}$ McCarthy/Prince (2006) p. 318.
    ${ }^{289}$ Op. cit. p. 357.
    ${ }^{290}$ Fromkin/Rodman/Hyams (2011) p. 263.
    ${ }^{291}$ Grijzenhout/Holtman (1994) p. 51.
    ${ }^{292}$ Cf. op. cit. pp. 50-1.
    ${ }^{293}$ Op. cit. p. 51.
    ${ }^{294}$ Loc. cit.

[^33]:    ${ }^{295}$ Grijzenhout/Holtman (1994) p. 51.
    ${ }^{296}$ Cf. op. cit. p. 54.
    ${ }^{297}$ Op. cit. p. 52.
    ${ }^{298}$ Cf. op. cit. p. 54.
    ${ }^{299}$ Cf. op. cit. p. 55.
    ${ }^{300}$ Loc. cit.
    ${ }^{301}$ Loc. cit.
    ${ }^{302}$ I.e. the final element in the reduplicant (i.e. rhyming word) is identical to the one in the base, assuming that rhyme can be compared to suffixing reduplication rather than prefixing reduplication.
    ${ }^{303}$ Cf. Grijzenhout/Holtman (1994) p. 59.
    ${ }^{304}$ Op. cit. p. 60; they present five different classes that are each defined by aperture and sonorant voice.

[^34]:    ${ }^{305}$ Grijzenhout/Holtman (1994) p. 61.
    ${ }^{306}$ Jaskuła (2007) p. 49.
    ${ }^{307}$ Op. cit. p. 58.
    ${ }^{308}$ Loc. cit.
    ${ }^{309}$ Kaye/Lowenstamm/Vergnaud (1990) p. 198; ‘skeletal points' or 'skeletal positions' (each usually represented by ' $x$ '; see examples below) are representations of phonological units and they exist on a level between syllabic constituants (nucleus, onset) and their phonemic realisation. The concept of the 'skeleton' (a string of skeletal points) enables the phonologist to capture all sound properties of a segment unambiguously and will also show those that are not visible to phonology.

[^35]:    ${ }^{310}$ Cf. Jaskuła (2007) pp. 50-5 and Greene (1952) p. 218.
    ${ }^{311}$ Cf. Jaskuła(2007) p. 51; e.g. cét, cíall, trácht or íasc; see also Greene (1952) p. 218.
    ${ }^{312}$ Cf. Jaskuła (2007) pp. 51-2; e.g. fer, techt or derc; see also Greene (1952) p. 218.
    ${ }^{313}$ Cf. Jaskuła (2007) pp. 52-3; e.g. ferr, meld or ball; see also Greene (1952) p. 218.
    ${ }^{314}$ Cf. Jaskuła (2007) p. 53; e.g. delb, madm or fedb; see also Greene (1952) p. 218: he calls these consonantal groups 'heavy'.
    ${ }^{315}$ Cf. Jaskuła (2007) p. 54.
    ${ }^{316}$ Cf. loc. cit.
    ${ }^{317}$ Op. cit. p. 55.
    ${ }^{318}$ Loc. cit.
    ${ }^{319}$ Op. cit. pp. 55-6; he mentions the first type of epenthesis, or svarabhakti, that occurred before Old Irish and just after apocope and syncope, e.g. in *doṽna $\rightarrow$ *do $\tilde{n} n \rightarrow$ domun. This is the only type of svarabhakti that 'has ever found its reflection in the spelling'. (p. 55)
    ${ }^{320}$ Jaskuła (2007) p. 56.
    ${ }^{321}$ Cf. loc. cit.

[^36]:    ${ }^{322}$ Jaskuła (2007) p. 56.
    ${ }^{323}$ Op. cit. p. 58.
    ${ }^{324}$ Op. cit. p. 59.
    ${ }^{325}$ Op. cit. p. 58.
    ${ }^{326}$ Op. cit. p. 59.
    ${ }^{327}$ Loc. cit.
    ${ }^{328}$ Loc. cit.
    ${ }^{329}$ Cf. op. cit. pp. 72-3.

[^37]:    ${ }^{330}$ Jaskuła (2007) p. 73.
    ${ }^{331}$ Op. cit. p. 68.
    ${ }^{332}$ Loc. cit.
    ${ }^{333}$ Op. cit. pp. 68-9.

[^38]:    ${ }^{334}$ Jaskuła (2007) pp. 69-70; cf. also above p. 31, where Kiparsky’s idea 'that prosodic constraints may involve stages in the derivation that are not (even optionally) realized on the phonetic level' was presented (Kiparsky (1970) p. 176).
    ${ }^{335}$ See below, Chapter 7, p. 404.
    ${ }^{336}$ Fabb/Halle (2008).

[^39]:    ${ }^{337}$ Fabb/Halle (2008) p. 1.
    ${ }^{338}$ Loc. cit.
    ${ }^{339}$ Op. cit. p. 3.
    ${ }^{340}$ Op. cit. pp. 4-7.
    ${ }^{341}$ Op. cit. p. 12.
    ${ }^{342}$ Op. cit. p. 4.
    ${ }^{343}$ Cf. op. cit. p. 5.
    ${ }^{344}$ Op. cit. p. 5.
    ${ }^{345}$ Op. cit. p. 7.
    ${ }^{346}$ Op. cit. p. 9.
    ${ }^{347}$ Op. cit. p. 8.

[^40]:    ${ }^{348}$ Fabb/Halle (2008) p. 9.
    ${ }^{349}$ Op. cit. p. 11.
    ${ }^{350}$ Op. cit. p. 43.
    ${ }^{351}$ Op. cit. pp. 263-7.

[^41]:    ${ }^{352}$ One stanza is composed of four lines that consist of seven syllables. Each line ends in a monosyllabic word and lines $b$ and $d$ rhyme.
    ${ }^{353}$ One stanza is composed of four lines that consist of seven syllables. Lines $a$ and $c$ end in trisyllabic words that rhyme with one another and lines $b$ and $d$ end in disyllabic words that rhyme with one another.
    ${ }^{354}$ Stokes (ed.) (1883).
    ${ }^{355}$ Greene/Kelly (eds) (1976); Murdoch (1976).
    ${ }^{356}$ Greene/Kelly (eds) (1976) p. 8.
    ${ }^{357}$ Cf. loc. cit.

[^42]:    ${ }^{358}$ Greene/Kelly (eds) (1976) p. 8.
    ${ }^{359}$ p. 111 b.
    ${ }^{360}$ Greene/Kelly (eds) (1976) p. 8.
    ${ }^{361}$ Dillon (1958).
    ${ }^{362}$ pp. 109-32.
    ${ }^{363}$ Dillon (1958) p. 2.
    ${ }^{364}$ Loc. cit.
    ${ }^{365}$ Trinity College Dublin, MS 1318; see Dillon (1958) p. 2 for details.
    ${ }^{366}$ RIA MS 23 P 12; see Dillon (1958) p. 2 for details.
    ${ }^{367}$ Knott (1952) p. 101.
    ${ }^{368}$ RIA MS D ii 1, ff. $127^{\mathrm{r}} \mathrm{a}-132^{\mathrm{r}}$ a.
    ${ }^{369}$ Knott (1952) p. 101.
    ${ }^{370}$ Thurneysen (1883-1885) pp. 97-9.
    ${ }^{371}$ Op. cit. pp. 97-8.

[^43]:    ${ }^{372}$ Thurneysen (1883-1885) p. 99.
    ${ }^{373}$ Loc. cit.: ‘Die Zeitbestimmung kann ebensowohl der Vorlage angehœrt haben, welcher der Dichter bei seinen chronologischen Notizen sklavisch gefolgt ist [...].'
    ${ }^{374}$ See Thurneysen (1883-1885) p. 99 and Greene, Saltair na Rann, ll. 2345-2348.
    ${ }^{375}$ Thurneysen (1883-1885) p. 99 [state of the language].
    ${ }^{376}$ Op. cit. p. 97; 'Als Verfasser des Saltair wird Oengus Celi-De genannt; dass diese Angabe unrichtig ist zeigt Stokes in der Vorrede pg. 1.' Stokes claims that the ascription to Oengus cannot be correct due to the 'numerous Middle-Irish forms’ and due to certain historical events that happened well after Oengus the Culdee (cf. Stokes (ed.) (1883) p. 1).
    ${ }^{377}$ Thurneysen (1883-1885) p. 97.

[^44]:    ${ }^{378}$ Thurneysen (1883-1885) p. 100.
    ${ }^{379}$ Op. cit. pp. 100-03.
    ${ }^{380}$ Op. cit. pp. 103-07.
    ${ }^{381}$ Op. cit. pp. 107-08.
    ${ }^{382}$ Op. cit. p. 108.
    ${ }^{383}$ Loc. cit.: ‘[...] und dass der Dichter nicht für’s Auge reimt, geht aus mehr als einem Beispiel hervor.'
    ${ }^{384}$ Mac Eoin (1960) pp. 54-7.
    ${ }^{385}$ Op. cit. pp. 56-7.
    ${ }^{386}$ Op. cit. p. 57.

[^45]:    ${ }^{387}$ Mac Eoin (1960) p. 58.
    ${ }^{388}$ Op. cit. p. 59.
    ${ }^{389}$ Op. cit. p. 60.
    ${ }^{390}$ Op. cit. p. 61.
    ${ }^{391}$ This poem is found in Rawl. B 502, f. $45^{\mathrm{r}}$ and in the Leabhar Laignech on f. 135 a. It has been edited and translated by Thomas Olden, 'On the Geography of Ros Ailithir', Proceedings of the Royal Irish Academy, 2 (1879-1888), 219-52.
    ${ }^{392}$ Mac Eoin (1960) p. 63.
    ${ }^{393}$ Cf. op. cit. pp. 63-4.
    ${ }^{394}$ Op. cit. p. 67.

[^46]:    ${ }^{395}$ See line 8009 of Saltair na Rann: Is mé Oengus céle Dé/coemdos glé clére fo-d-chná/dia thuicthib deimnib Dé/tuicsin for cach ní ní-m thá.
    ${ }^{396}$ Mac Eoin (1982).
    ${ }^{397}$ Op. cit. p. 3.
    ${ }^{398}$ Loc. cit.
    ${ }^{399}$ Op. cit. p. 4.
    ${ }^{400}$ Cf. op. cit. pp. 4-5.
    ${ }^{401}$ Op. cit. pp. 8-10.
    ${ }^{402}$ Op. cit. p. 10.

[^47]:    ${ }^{403}$ Mac Eoin (1982) pp. 11-4.
    ${ }^{404}$ Op. cit. p. 14.
    ${ }^{405}$ Loc. cit.
    ${ }^{406}$ Op. cit. pp. 15-7.
    ${ }^{407}$ Op. cit. pp. 17-8.
    ${ }^{408}$ Op. cit. pp. 20-1.
    ${ }^{409}$ Mac Eoin (1982) p. 21.
    ${ }^{410}$ Carney (1983).

[^48]:    ${ }^{411}$ Carney (1983) pp. 184-5. He refers to line 8009 of the poem where he interprets the line 'I am Oengus céle Dé' to have been actually written by the author.
    ${ }^{412}$ Op. cit. p. 185; on the following page Carney concedes, however: 'One would like, in this matter, to have support from a more impressive document, and I lay emphasis on it here only because of the fact that it lends such unexpected support to the approximate date that I had earlier argued.' (p. 186)
    ${ }^{413}$ Carney (1983) p. 186.
    ${ }^{414}$ Op. cit. p. 187; Carney refers to the poem as it is contained in Rawl. B 502, f. 72 ${ }^{\mathrm{V}}$.
    ${ }^{415}$ Op. cit. p. 187.
    ${ }^{416}$ Loc. cit.
    ${ }^{417}$ Loc. cit.
    ${ }^{418}$ Op. cit. p. 187 FN 18.
    ${ }^{419}$ Loc. cit. Carney also mentions that one line of the Saltair corresponds to one line in the short poem, that both poems entertain the idea that Benjamin is the youngest of the sons by describing him as bán (which could also simply mean 'bright') and the use of the long form of the article in one instance in the short poem. None of his points are convincing.
    ${ }^{420}$ Carney (1983) p. 195.

[^49]:    ${ }^{421}$ Carney (1983) p. 197.
    ${ }^{422}$ Loc. cit. p. 197; e.g.: lé:tigernai (leg. -ae) (ll. 1161-1162).
    ${ }^{423}$ Carney (1983) pp. 197-8; but see, for example, the poem Carmun in The Metrical Dindhsenchas (Gwynn (1913) vol. 3 p. 10, ll. 170-8) where glé rhymes with Machae and Gwynn dates the poem to the middle of the $11^{\text {th }}$ century on solid dating criteria (see Gwynn (1913) vol. 3 p. 471). The poem is attributed to Flann Mainistrech, one of the poets that Carney says do not use this rhyme (see Carney (1983) p. 198). It should be noted, however, that the poem is attributed to Flann in one manuscript only.
    ${ }^{424}$ Carney (1983) p. 199.
    ${ }^{425}$ Loc. cit.
    ${ }^{426}$ Op. cit. p. 207.
    ${ }^{427}$ Loc. cit.

[^50]:    ${ }^{428}$ Carney（1983）pp．207－11．
    ${ }^{429}$ See Mac Eoin（1966）．
    ${ }^{430}$ Carney（1983）p． 209.
    ${ }^{431}$ Op．cit．p．210；he refers to the work of Flann mac Mael Maedóc and the work of Airbertach mac Cosse that are contained in the manuscript and that，according to Carney，contain＇no trace of a specifically O．Ir．orthography＇ （p．210）．Thus，＇little more is needed than to transcribe them＇．（p．210）
    ${ }^{432}$ Carney（1983）pp．210－11．
    ${ }^{433}$ L．Breatnach（1994）p．228，§ 2．3．
    ${ }^{434}$ Carney（1983）p． 211.
    ${ }^{435}$ Loc．cit．：His examples are cód：lór（Saltair na Rann，ll．4357－4358）and cron：Arnón（Saltair na Rann，ll．4757－ 4758）．
    ${ }^{436}$ Carney（1983）p． 211.
    ${ }^{437}$ Loc．cit．

[^51]:    ${ }^{438}$ Carney (1983) p. 211.
    ${ }^{439}$ LOC. cit.
    ${ }^{440}$ LOC. cit.
    ${ }^{441} \mathrm{Ml} .111^{\mathrm{b}} 4$.
    ${ }^{442}$ Carney (1983) p. 211.
    ${ }^{443}$ Op. cit. p. 212.
    ${ }^{444}$ Strachan (1898).
    ${ }^{445}$ Op. cit. p. 1.

[^52]:    ${ }^{446}$ Strachan (1898) pp. 1-2.
    ${ }^{447}$ Op. cit. p. 3.
    ${ }^{448}$ Loc. cit.
    ${ }^{449}$ Loc. cit.
    ${ }^{450}$ Op. cit. pp. 3-4.
    ${ }^{451}$ Op. cit. p. 4.
    ${ }^{452}$ Loc. cit.
    ${ }^{453}$ Loc. cit.; as was stated above, Strachan focuses on the verbal forms. His examples include e.g. roráidi:crí (ll. 3928-3929) vs. roraide:glé (ll. 3868-3869).
    ${ }^{454}$ Strachan (1898) p. 5.
    ${ }^{455}$ Cf. Miller (1977) and see above pp. 32-4.

[^53]:    ${ }^{456}$ Miller (1977) p. 21.
    ${ }^{457}$ Strachan (1898) p. 5.
    ${ }^{458}$ Loc. cit.
    ${ }^{459}$ Loc. cit.
    ${ }^{460}$ Meyer (1914) and Meyer (1917).
    ${ }^{461}$ Cf. Meyer (1917) pp. 633-4.

[^54]:    ${ }^{462}$ Meyer (1917) pp. 634-5; [We can only gain an insight from the poems themselves, and, as I aim to show, there is much research to be done and many a rule and many a licence to be found yet.]
    ${ }^{463}$ Meyer (1917) p. 635: 'Der Dichter kann unmöglich Formen, die Jahrhunderte auseinanderliegen, fortwährend in derselben Funktion wahllos ohne ersichtlichen Grund dicht nebeneinander gebraucht haben. Archaismen, Neologismen, sprachliche Notbehelfe dem Metrum oder Reim zuliebe haben sich die Dichter aller Zeiten gestattet, und unser Dichter macht reichlich Gebrauch davon.'
    ${ }^{464}$ Meyer(1917) p. 635: 'Aber ein solcher Wirrwarr von Formen, wie er in dem rezipierten Text von SR vorliegt, [...] hat die Willkür des Abschreibers geschaffen.' [However, such a mishmash of forms as it is found in the text of SR is due to the copyist's capriciousness.]
    ${ }^{465}$ Meyer (1917) p. 635.
    ${ }^{466}$ Op. cit. p. 636.
    ${ }^{467}$ Op. cit. p. 635.
    ${ }^{468}$ Op. cit. p. 635; e.g. Strachan follows Rawlinson B 502 in writing rothinól (l. 5971), but Meyer suggests that he should have written dorinól that is to be found in line 6897.
    ${ }^{469}$ Meyer (1917) pp. 636-7; 'So vergleiche man z.B. das einmalige trı̄ ingena 6520 und das zweimalige trı̄ blı̄adna 6700, 7736 mit teora ingena 2492, teora bl̄̄adna 6716, 6733, 7113, teora n-ūar 4139, teora n-aidche 6180, teora $m \bar{l} l i$ 6300, um sich zu überzeugen, daß für den Dichter die altirischen Formen die gebräuchlichen, die mittelirischen ein Neologismus waren.' [Just compare e.g. [...] to see that the poet would usually use the Old Irish forms whereas the Middle Irish forms were neologisms for him.]
    ${ }^{470}$ Meyer (1917) p. 637: 'Es würde nun auf eine Neuausgabe hinauslaufen, wollte man in der angezeigten Weise den Text von Zeile zu Zeile wiederherstellen, besonders da auch die Orthographie natürlich einheitlich zu gestalten wäre.' [It would result in a new edition if one were to restore the text line by line in the way that was discussed here, especially since the orthography would have to be standardised.]

[^55]:    ${ }^{471}$ Meyer (1918).
    ${ }^{472}$ Op. cit. p. 874.
    ${ }^{473}$ Op. cit. pp. 874-8.
    ${ }^{474}$ The catalectic trochaic tetrameter consists of four trochaic feet that lack a syllable at the end or in the last foot. One form of this metre can lack a syllable in the first foot. See also above, pp. 10-11.
    ${ }^{475}$ Meyer (1918) p. 874: ‘Wie Thurneysen, Rev. celt. VI 339, gezeigt hat, geht dieses Metrum [...] aus dem Ausgleich der beiden Vershälften des katalektischen trochäischen Tetrameters hervor, wodurch ein unrhythmischer Reim [...] zustande kam, eine Eigentümlichkeit, die sich nach ThURNEYSEN leichter dadurch erklärt, daß unbetonte Reime in der älteren irischen Dichtkunst nichts Unerhörtes waren.'
    ${ }^{476}$ Meyer (1918) p. 875.
    ${ }^{477}$ Loc. cit.: He counts 80 of those rhymes; see below, p. 395, Chapter 6.6 -Syllabic irregularities, where I count 68 pairs that have two monosyllabic Rinn-words in the first two lines of a stanza (within the first 151 cantos).
    ${ }^{478}$ Meyer (1918) p. 876: ‘Die Durchführung von debide-Reim in längeren Dichtungen scheint sich erst allmählich aus Gedichten entwickelt zu haben, in denen rhythmische und unrhythmische Reime in derselben Strophe in bunter Abwechslung vorkamen.'
    ${ }^{479}$ Meyer (1918) p. 876; in the rannaigecht-type usually only lines $b$ and $d$ rhyme with one another.

[^56]:    ${ }^{480}$ Meyer (1918) p. 876.
    ${ }^{481}$ Loc. cit. [less skilful form].
    ${ }^{482}$ Loc. cit.; Meyer quotes the Thesaurus Palaeohibernicus (1975) vol 2, pp. 291-2.
    ${ }^{483}$ Meyer (1918) p. 877.
    ${ }^{484}$ Loc. cit.; Meyer uses a poem from the Metrical Dindshenchas as example for the stricter form. He says that the poet of Achall (Gwynn (1903-1935) vol. 1, p. 52) received a horse, a payment that would usually be expected for higher ranked metres.
    ${ }^{485}$ Meyer (1918) p. 877; here, he refers to the abundance of alliteration and internal rhyme that can be found in the Saltair, albeit without set rules.
    ${ }^{486}$ Loc. cit.: 'Die genaue Innehaltung aller Regeln dieses Metrums in seiner strengsten Form hat es nun zu einem der schwierigsten der irischen Metrik gemacht.'
    ${ }^{487}$ Op. cit. p. 878. [who handles the metre, known to him from hundreds of examples, in his own way, if he was familiar with Old Irish metrics at all.]

[^57]:    ${ }^{488}$ Meyer（1918）p．878：‘Man kann sagen，daß die altirischen Formen die Norm，die mittelirischen aus Reimnot als Lizenz die Ausnahme bilden．＇
    ${ }^{489}$ Op．cit．p．879；see also below，pp．408－10 for a brief discussion of the use of Latin words in Saltair na Rann．
    ${ }^{490}$ Meyer（1918）p．880．［really bad rhymes］
    ${ }^{491}$ See below，Conlcusion，p． 401.
    ${ }^{492}$ Meyer（1918）pp．880－2．
    ${ }^{493}$ Op．cit．pp．883－6．
    ${ }^{494}$ Op．cit．p． 883.
    ${ }^{495}$ Loc．cit．
    ${ }^{496}$ Loc．cit．；the concept of＇Anklang＇may be explained as＇alliteration of phonetic groups＇．
    ${ }^{497}$ Op．cit．p． 886.
    ${ }^{498}$ Op．cit．p． 887.

[^58]:    ${ }^{499}$ Meyer (1918) p. 887.
    ${ }^{500}$ Liam Breatnach also briefly summarises this issue in his paragraph on Rawlinson B 502 in 'An MheánGhaeilge', pp. 223-4, § 1.6 and agrees with the general assumption that Saltair na Rann was composed towards the end of the $10^{\text {th }}$ century: 'Is é deireadh an 10ú haois a chuirtear mar dháta leis seo de ghnáth. Tá fiú sliocht dátaíochta sa téacs féin (línte 2253-2380), ach tá roinnt fadhbanna ag baint leis.' (p. 223)

[^59]:    ${ }^{501}$ Jakobson (1960) p. 367.
    ${ }^{502}$ Op. cit. p. 368.
    ${ }^{503}$ Loc. cit.

[^60]:    ${ }^{504}$ Greene, Saltair na Rann; made available online at:
    http://www.dias.ie/index.php?option=com_content\&view=article\&id=4742\%3Asaltair-na-rann\&catid=27\& Itemid=225\&lang=en
    ${ }^{505}$ Stokes (ed.) (1883).
    ${ }^{506}$ It should be noted, however, that Rawlinson B 502 was consulted in various cases in the analytical chapters, especially in the case of a mismatched or faulty rhyme, each instance of which has been marked in a footnote.

[^61]:    ${ }^{507}$ Canto numbers are given in Roman numerals within text.

[^62]:    ${ }^{508}$ The Ardrinn-words can contain up to five syllables. However, there are only very few pentasyllabic Ardrinnwords, and they are either compounds or non-native proper nouns.
    ${ }^{509}$ Murphy (1961).

[^63]:    ${ }^{510}$ Note that Chapter 7 - Conclusion and Outlook contains two tables with all rhyming combinations as they occur in the deibide-section of the Saltair; see below, pp. 398-399.
    ${ }^{511}$ This and the remaining lists will be edited for an online-publication in the near furture.

[^64]:    ${ }^{512}$ úasalathar (Canto 151, l. 7812) should be read as having three syllables to fit the line: arfairinn nanhúas'lathar.

[^65]:    ${ }^{513}$ See above p. 75, FN 512.

[^66]:    ${ }^{514}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^67]:    ${ }^{515}$ Rawl．B 502，f． $20{ }^{\mathrm{r}}$ b．
    ${ }^{516}$ Of all 3912 rhyming pairs 101 have the identical number of syllables in their Rinn－and Ardrinn－word．Seventy rhyme a monosyllable with a monosyllable and thirty－eight rhyme a disyllable with a disyllable．In thirty－two cases the rhymes are identical（twenty－nine of those concern monosyllables，the remaining three disyllables）．
    ${ }^{517}$ Ó Cuív（1966）p．96．

[^68]:    ${ }_{519}^{518}$ Murphy(1961) p. 33.
    ${ }_{500}^{519}$ Loc. cit.
    ${ }^{520}$ Loc. cit.
    ${ }^{521}$ Ó Cuív (1966) p. 96.

[^69]:    ${ }_{523}^{522}$ Murphy (1961) p. 33.
    ${ }^{523}$ See below, Conclusion, p. 406.

[^70]:    ${ }^{524}$ Cf．above p． 79 and Murphy（1961）p． 33.
    ${ }^{525}$ The disyllabic dooib is an archaised form．It would have been already a monosyllabic word in Middle Irish．Cf． also the Würzburg glosses，where it appears 95 times as a monosyllable and only once as doiib（ 27 d 13 ），hinting at a disyllabic pronunciation．

[^71]:    ${ }^{526}$ Once the palatal quality of the final rhyming consonant is not reflected orthographically in the Ardrinn－rhyme： the noun treib rhymes with the adjective anaichned（Canto 65，ll．4749－4750），a variant of anaithnid＇unknown＇． The final consonant in the Ardrinn－word is palatal and thus the rhyme is valid．A scribal error can be assumed in this case．This pair will not be part of the section on mismatches and will not be discussed further．

[^72]:    ${ }^{527}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.
    ${ }_{528}^{52 \text { Ó Cuív (1966) p. } 99 .}$
    ${ }^{529}$ Cf. op. cit. p. 96: 'Bardic usage provided for the equation of consonants from class (3) [lenis voiced continuants] and (4) [fortis voiced continuants] under certain conditions, namely (i) in final position after long vowels and diphthongs as Niall:ciar, and (ii) between vowels as binne:file.'
    ${ }^{530}$ There are 48 pairs ( $1.17 \%$ of all rhyming pairs) that combine a lenis and a fortis voiced continuant. This number includes the combination of single consonants as well as of consonant clusters.

[^73]:    ${ }^{531}$ Cf. above, p. 79.
    ${ }_{532}^{532}$ Knott (1952) p. 113, 'IóB: [69]85 (:slog; this end-rhyme is noteworthy)'.
    ${ }^{533}$ See below, pp. 403-04.

[^74]:    ${ }^{534}$ It appears nine times as a monosyllable within the line e.g. l. 6963: d'acallaim Iób baí 'sin chath, and five times as a disyllable also within the line, e.g. l. 977: Ro rāid Iób ilar dáil.

[^75]:    ${ }^{535}$ Rawl. B 502, f. $30^{\mathrm{r}}$ a.
    ${ }^{536}$ The word déc never appears in the Rinn-position and is always disyllabic or should at least be counted as such when it appears in the Ardrinn-position. The word appears eleven times in the Ardrinn-position and only twice, including this example, is it spelled with a single «e» (l. 4730 and l. 2340). In both of these instances the Ardrinnline is a syllable short if dec is read monosyllabic. In all other instances the Ardrinn-word is spelled either deec or deac, forming a disyllable in each case.

[^76]:    ${ }_{537}^{537}$ Murphy (1961) p. 33.
    ${ }^{538}$ rót:Enóc (Canto 12, ll. 2287-2288) and rót:Enóc (Canto 70, ll. 4943-4944).

[^77]:    ${ }^{539}$ Murphy (1961) p. 33.

[^78]:    ${ }^{540}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.
    ${ }^{541}$ See above p. 79 and Murphy (1961) p. 33.

[^79]:    ${ }^{542}$ See above, p. 79 and Murphy (1961) p. 33.

[^80]:    ${ }^{543}$ Cf. above, p. 80.
    ${ }^{544}$ Murphy (1961) p. 33 and see above, p. 79.

[^81]:    ${ }^{545}$ The value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^82]:    ${ }_{546}^{547}$ The orthographic variations in the rhyming vowels will be discussed below.
    ${ }^{547}$ The pair drech:do-dechaid (Canto 95, ll. 5823-5824) lacks the orthographic marker in the Rinn-word. The Rinn-word is in the dative singular and should therefore end in a palatal consonant as a feminine $\bar{a}$-stem. The Ardrinn reflects a form of the verb do-tét in the third person singular in the preterite tense and is here spelled with the orthographical marker of the palatal quality of the final consonant. It must be assumed that the poet rhymed two palatal consonants with one another and that the lack of the orthographic marker in the Rinn-word is a scribal error. The pair will not appear in the section on mismatched rhymes and will not be discussed further.

[^83]:    ${ }^{548}$ In the pair dreich:Iúirech (Canto 97, II. 5879-5880) the Rinn-word is in the dative singular case and thus has the grammatically correct spelling. The Ardrinn is in the accusative singular case and should also end in a palatal consonant as a feminine $\bar{a}$-stem. Greene has indeed inserted «i) in square brackets in his working notes. A scribal error must be presumed. The pair is not part of the section on mismatched rhymes and will not be discussed further.

[^84]:    ${ }^{549}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^85]:    ${ }^{550}$ bíad was a disyllable in Old Irish, but it has to be counted as monosyllable here, both regarding the length of the Ardrinn-line and for the rhyme with fíach. The word for 'food' occurs five times in end-rhyme position: twice in the Rinn-position (bíad, Canto 30, l. 3401 and Canto 128, 1. 7069) where it counts as a monosyllable and three times in the Ardrinn-position (bīad, Canto 30, l. 3390; bíd, Canto 30, 1. 3406; biüd, Canto 27, 1. 3108) where the first two instances count as monosyllables and only biud(rhyming with ruth) is counted as disyllabic. It is noteworthy that the word, whether in Rinn- or Ardrinn-position, always matches its rhyming partner orthographically regarding the rhyming vowels.

[^86]:    ${ }^{551}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.
    ${ }^{552}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{553}$ Of 138 words ending in the cluster «cht», 40 are paired with Ardrinn-words that end in a single consonant: eight are rhymed with an Ardrinn ending in the single voiceless stop «c», twenty-seven with an Ardrinn ending in the single voiced stop 〈t» and five with an Ardrinn-word ending in the single voiced stop «c〉.
    ${ }^{554}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{555}$ The Irish form of the name 'Egypt' is, with one exception (lat:Égept, Canto 33, ll. 3597-3598), always rhymed with a word that either ends in a voiceless continuant+voiceless stop or that ends in a voiced continuant +voiceless stop. See also DIL, Égept, Column 65, l. 36-Column 66, l. 2, where the forms Égeft (l. 37; 1. 40; 1. 42; 1. 50; l. 51; 1. 52; 1. 62; 1. 63) and Égepht (1. 42; 1. 50; 1. 61) are also quoted, marking the continuance of the penultimate consonant orthographically. However, Kenneth Jackson argues that the pt was kept in Old Irish; see Jackson (1953) pp. 394-6, § 50: ‘(N.B.-Latin loanwords in OI. regularly kept pt, as in precept, scriptūr, Aegept, and aiccept<accepta. They were presumably therefore borrowd at a relatively high or learned level, where not only was there no substitution but even the VL. $t t$ had not intruded. Very likely, indeed, the substitution of $\chi t$ was not made at all in the better British-Latin but only in British and perhaps low British-Latin. So OI. sechtmon<septimana no doubt comes directly from Pr.W. *sext $\mu \bar{\varrho} n$.).' He discusses the British language development of the cluster $p t$, rendering $\chi t$ in e.g. Gaulish, giving th or, indeed fft in Welsh. (pp. 394-5). Thus, he discusses the name Aegept that gives Aifft in Welsh. Jackson says that 'it seems likely that in this word we have a

[^87]:    late loan, borrowed when Brit. no longer had any $\chi t$ (i.e. after the sixth century), and $f t$ was substituted as being now the nearest native sound'. (p. 395)
    ${ }^{556}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{557}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{558}$ Cf. Rawl. B 502, f. $39^{\mathrm{r}}$ a.
    ${ }^{559}$ For an overview of the pairing of uneven consonantal clusters see below pp. 352-5.
    ${ }^{560}$ Rawl. B 502, f. $36^{\mathrm{r}}$ a and see below, p. 321 for a discussion of Greene's emendation.

[^88]:    ${ }^{561}$ Murphy (1961) p. 33.

[^89]:    ${ }_{562}^{562}$ See above，p． 80 and Murphy（1961）p． 33.
    ${ }^{563}$ See above p．89，FN 536 on déec．

[^90]:    ${ }^{564}$ For the cluster pt and its development in Old Irish see above p. 102-03, FN 555.
    ${ }^{565}$ Cf. Rawl. B 502 , f. $25^{\mathrm{v}}$ b and f. $28^{\mathrm{r}}$ b.
    ${ }^{566}$ DIL, docht, Column 227, l. 12.
    ${ }^{567}$ docht is probably the older form; the word appears three times in rhyming position in the Saltair na Rann and it is very interesting to see that the vowel is always adapted to match the rhyming vowel orthographically in the Ardrinn-word.

[^91]:    ${ }^{568}$ Rawl. B 502, f. $21^{\mathrm{v}}$ a.
    ${ }^{569}$ In Old Irish the dative singular form, as it appears here, of the Ardrinn-word would have been argut. From the viewpoint of the late tenth century the spelling as we have it here, is a purely visual dative to serve the eye-rhyme. Thanks go to my supervisor Dr. Graham Isaac for pointing this out to me.
    ${ }^{570}$ See above, p. 79 and Murphy (1961) p. 33.

[^92]:    ${ }^{571}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^93]:    ${ }^{572}$ Cf. Rawlinson B 502, folio $30^{\mathrm{v}} \mathrm{b}$.

[^94]:    ${ }^{573}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.
    ${ }^{574}$ Cf. Rawl. B 502, f. $31^{\mathrm{v}}$ b.
    ${ }^{575}$ DIL, blat, Column 115, ll. 81 ff.

[^95]:    ${ }^{576}$ See díumsaig:do-rodiúsaig, Canto 123, ll. 6935-6936; cota-coímsed:prímthoísech, Canto 82, ll. 5387-5388; glassa:fábullsa, Canto 100, ll. 6039-6040 for a similar rhyme.

[^96]:    ${ }_{577}^{577}$ Ó Cuív (1966) p. 96.
    ${ }_{579}^{578}$ For the combination of voiced and voiceless continuants see above, p. 79 and Murphy (1961) p. 33.
    ${ }^{579}$ See above, p. 79 and Murphy (1961) p. 33.

[^97]:    ${ }^{580}$ DIL, con-midethar, Column 450, l. 26. For the combination of a lenis voiced continuant plus sibilant with a single sibilant see also above p. 111 and below, p. 380-1.
    ${ }^{581}$ Greene, Saltair na Rann, l. 5387.
    ${ }^{582}$ See above, p. 79 and Murphy (1961) p. 33.

[^98]:    ${ }^{583}$ Ó Cuív (1966) p. 96.
    ${ }^{584}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^99]:    ${ }^{585}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^100]:    ${ }^{586}$ The form Iosíab ending in a lenis voiced continuant appears twice: bíad:Iosíab (Canto 30, Il. 3401-3402) and tríath:Iosíab (Canto 144, ll. 7551-7552). It should be pointed out that the Ardrinn in the latter pair, tríath:Iosíab, represents Joseph, husband of Mary, while all other Ardrinn-words represent Joseph the patriarch (see Knott (1952) p. 114). The form Iosíaph/Ioséiph appears eight times in rhyming position: feig:Ioséiph (Canto 27, 11. 30833084); céin:Ioséiph Canto 27, 11. 3161-3162); réir:Ioséiph (Canto 34, 11. 3665-3666); tríall:Iosíaph (Canto 27, ll. 3147-3148); cían:Iosíaph (Canto 29, ll. 3263-3264); tríall:Iosíaph (Canto 33, 11. 3551-3552); míad:Iosíaph (Canto 34, ll. 3691-3692); íath:Iosíaph (Canto 140, ll. 7445-7446).

[^101]:    ${ }^{587}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{588}$ See above, p. 79 and Murphy (1961) p. 33.

[^102]:    ${ }^{589}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^103]:    ${ }^{590}$ See above, p. 79 and Murphy (1961) p. 33.

[^104]:    ${ }^{591}$ Cf. DIL, díummusach, Column 154, l. 77; for the rhyming combination of this cluster with a single sibilant see above, p. 111 and below, p. 380-1.
    ${ }^{599}$ Cf. DIL, do-fíuschi, Column 266, l. 21.
    ${ }_{593}^{593}$ Rawl. B 502, f. $36^{\mathrm{v}}$ b.
    ${ }^{594}$ DIL, do-fíuschi, Column 226, 1. 21.
    ${ }^{595}$ Cf. Ó Cuív (1966) p. 99.

[^105]:    ${ }^{596}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^106]:    ${ }^{597}$ Cf. DIL, dorchae, Column 354, l. 84, where the by-form doirche is acknowledged.
    ${ }^{598}$ DIL, toimdin, Column 222, l. 18 and tomthach, Column 244, 1. 86.
    ${ }^{599}$ Greene/Kelly (eds) (1976) p. 75, FN 3.
    ${ }^{600}$ See above, p. 79 and Murphy (1961) p. 33.

[^107]:    ${ }^{601}$ See also Murphy (1961) p. 33.

[^108]:    ${ }^{602}$ Cf. Knott (1952) p. 113 for the line references.
    ${ }^{603}$ See above, pp. 85-6.

[^109]:    ${ }^{604}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{605}$ See Ó Cuív (1966) p. 96, where he states that fortis and lenis voiced continuants can rhyme in word-final position after long vowels or a diphthong.

[^110]:    ${ }^{606}$ The pair slúag:Manúail (Canto 81, ll. 5365-5366) lacks the palatal marker in the Rinn-word. It is in the genitive singular case and as a masculine $o$-stem must end in a palatal consonant. Both Stokes and Greene indeed insert an <i» before the final consonant in the Rinn-word. One could argue that the Rinn-word is in the genitive plural case, but according to the Bible Samson slew many men but only one host of the Philistines (Liber Judicum 15.15: 'Inventamque maxillam, id est, mandibulam asini, quæ jacebat, arripiens, interfecit in ea mille viros.' [Finding a jawbone, that is the jaw of a donkey, that lay on the ground, snatching it, he killed a thousand men with it.] 'A thousand men' would refer to a single army rather than several hosts.). If the poet followed the Bible, slúag can be expected to be in the singular. The Ardrinn-word is the genitive singular of the name of Samson's father, Manoah or Manue and although this is not an Irish name it can be presumed that it had been absorbed into the Irish declensional system. The pair will not be discussed further.

[^111]:    ${ }^{607}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^112]:    ${ }^{608}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^113]:    ${ }^{609}$ It is noteworthy that the spelling of both claideib and caíreib with an 〈e〉 in the final rhyming syllable is ahistoric．In Middle Irish this does not make a difference regarding the pronunciation of the words nor does it invalidate the rhyme．
    ${ }^{610}$ Cf．Rawl．B 502，f． $34^{\mathrm{r}}$ b．
    ${ }^{611}$ DIL，imcaisiu，Column 71，l． 55 and 1． 64.

[^114]:    ${ }^{612}$ Only in the monosyllabic cases; the value of the vowel in the final syllable of the disyllabic Rinn-words is schwa.

[^115]:    ${ }^{613}$ Cf. Rawl. B 502, f. $33^{\mathrm{v}}$ b.
    ${ }^{614}$ Greene, Saltair na Rann, Canto 93, l. 5756, FN 3; see also DIL, réise, Column 38, ll. 43-9.

[^116]:    ${ }^{615}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{616}$ Rawl. B 502, f. $29^{\mathrm{v}}$ a; see also Kelly (1979) p. 244 on the spelling of final -ll and -nn in the Book of Armagh, where he finds that while 'it is quite common in the Old Irish Glosses for unlenited $l$ and $n$ in final position to be written $-l$ and $-n$ rather than the regular $-l l$ and -nn, e.g. hual Ml .57 c 13 for (h)úall [...],' there are also examples of this practice in texts written by Muirchú and Tírechán. My thanks go to Professor Kelly for pointing this out to me and providing me with the reference.

[^117]:    ${ }^{617}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-words represents schwa.

[^118]:    ${ }^{618}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-words represents schwa.

[^119]:    ${ }^{619}$ The pair séol:Semón will be discussed in greater detail in the following chapter; see below, pp. 334-5; see also below, p. 191 for another example of this rhyme. See McCone (1994) § 11.4, p. 92: ‘Tugtar faoi deara go gcuireann $u$ nó $o$ an dara heilimint de na défhoghair /āu/, /ēu/ in iúl agus go raibh lár an tsiolla ag tosú ar aistriú go dti an dara cuid seo sa chaoi gur tháinig /ō/ idir dhá chonsan chaola chun cinn: m.sh., ain. iol., beóil/b'ō1'/ 'liopaí, béal' (Wb. $7^{\mathrm{d}} 9$ ), gin. u. a cheneóil /xen'ō1'/ a chine (Wb. $6^{\mathrm{d}} 6$ ).' See also L. Breatnach (1994) § 3.8, p. 233: 'Fianaise d’athrú an défhoghair áe/aílóeoó go guta fada is ea (a) an litriú in: ébind 'aoibhinn', LL 38031 (Bór) [...] b’fheidir (b) an comhardadh in: a-taí 'tá tú':do-gní ‘a dhéanann tư', LL 33754 (TF), druí 'draoi':rí 'rí', LL 28351 (MD) [...] agus (c) an t-athrú sa 3 u. caite den bhriathar substainteach ó boí go bí (12.65). Mar an gcéanna b’fheidir go gciallaíonn an comhardadh in forcoméót 'faire’ (tabh.).:rót ‘bóthar’, LL 28138 (MD), heóin ‘éin’:ardmóir 'uasal agus mór’, LL 28349 (MD), cāelmuneol 'muinéal caol’ (tabh.):mór 'mór’, LL 29214, go raibh éo athruithe ar a laghad go défhoghar éritheach.'

[^120]:    ${ }^{620}$ Heles(s)íam, the accusative or genitive form of Helesius, appears five times in rhyming position, rhyming with rían (ll. 7143-7144), pían (ll. 7171-7172), the present example fíal, cían (ll. 7147-7148) and dían (ll. 7157-7158). The name as it appears, for example, in IV Regum 2.2 is Eliseum. Idumiam only occurs in this instance. Edom or Idumea is the name of a region close to Judea.
    ${ }^{621}$ Ó Cuív (1966) p. 96.

[^121]:    ${ }^{622}$ See above, p. 79 and Brian Ó Cuív (1966) p. 96.

[^122]:    ${ }^{623}$ See above, p. 79 and Murphy (1961) p. 33.

[^123]:    ${ }^{624}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{625}$ The spelling of intliucht is regular here and in this case it is in the dative singular. The instance in Chapter 5.11.4 also has the regular u-spelling of intliucht and it is rhymed with the same Rinn-word as here. However, the case in this instance spells the Rinn also with «u».
    ${ }^{626}$ The entry in DIL does not give the orthographic variation with «0».

[^124]:    ${ }^{627}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-word represents schwa.

[^125]:    ${ }^{628}$ The Ardrinn-word represents the first person plural in the future-tense of the verb at-baill 'dies, perishes'. In Old Irish the final <m» would have been pronounced as a lenis voiced continuant (cf. McCone (1994) pp. 142-3: 'Ar an lámh eile, is léir ón easpa samplaí de -mm dúbailte sna gluaiseanna ( beram, -taam, -biam srl.) gur /- $\mathrm{v} / \mathrm{le}$ séimhiú rialta a bhí ag an bhfoirm chónasctha fós sa tSean-Ghaeilge.') However, in the Middle Irish period this changed to a fortis voiced continuant (cf. L. Breatnach (1994) p. 291: 'San fhoirceann cónasctha 1 iol. -am/-em (láith., ord., fosh., fáist. agus caite) bhí an -m séimhithe sa SG (féach II 24.2). Faoi ré na MG ar a dhéanaí bhíothas tar éis é a dhíshéimhiú faoi anáil an fhoircinn neamhnasctha [...].').
    ${ }^{629}$ Cf. Greene, Saltair na Rann, 1. 6356.
    ${ }^{630}$ Cf. Rawl. B 502, f. $35^{\text {r b b }}$

[^126]:    ${ }^{631}$ See above, p. 79 and cf. Ó Cuív (1966) p. 96
    ${ }^{632}$ Cf. Rawl. B 502, f. $35^{\mathrm{r}}$ b.
    ${ }^{633}$ In rhyming position: greim:Carmeill (Canto 105, ll. 6267-6268), greimm:Carmeill (Canto 105, ll. 6293-6294); in medial position: im sliab Carmeill docachleith (Canto 105, l. 6285), nabál i Carmill rochlos (Canto 105, l. 6289), im Charmill do cach oenleirg (Canto 105, l. 6298).

[^127]:    ${ }^{634}$ Rawl. B 502, f. $26^{\mathrm{v}}$ a.
    ${ }^{635}$ See above, p. 79 and cf. Ó Cuív (1966) p. 96.
    ${ }^{636}$ See above, p. 79 and Murphy (1961) p. 33.

[^128]:    ${ }^{637}$ Ezechiam appears also in Canto 138, in the middle of line 7373, but it does not form a rhyme with another word.
    ${ }_{639}^{638}$ See above, p. 79 and Ó Cuív (1966) p. 96.
    ${ }^{639}$ See above, p. 79 and Murphy (1961) p. 33; these combinations will be looked at in greater detail in the conclusion where an overview of the exact numbers of this occurrence will be given; see below, pp. 397-400.

[^129]:    ${ }^{640}$ Rawl. B 502, f. $27{ }^{\mathrm{V}}$ b.
    ${ }^{641}$ Greene does not comment on the manuscript's form while Stokes gives the original form in a footnote.
    ${ }^{642}$ See above, pp. 102-03.
    ${ }^{643}$ Cf. Murphy (1961) p. 33.

[^130]:    ${ }^{644}$ Cf. Ó Cuív (1966) p. 96.

[^131]:    ${ }^{645}$ Cham appears always in the genitive case in final rhyming position. As can be seen above, it is spelled only once with a lenited initial consonant. This is also the case where it appears in internal rhyming position (Cham). The initial lenition may reflect the form of the name as it appears in the Bible, see e.g. Genesis 5.31.
    ${ }_{647}^{646}$ Cf. Ó Cuív (1966) p. 96.
    ${ }^{647}$ See, for example, Canto 83, ll. 5465-5466, where blad rhymes with Aminadab and Canto 116, ll. 6667-6668, where grád rhymes with Aminadab. In both cases the Ardrinn-word is in the genitive case, but in the first example the rhyming vowel in the final syllable is paired with a short vowel in the Rinn-word, in the second example with a long vowel in the Rinn-word. For a brief discussion of the rhyming behaviour of non-native names, see below, Conclusion, p. 408.
    ${ }^{648}$ secheim is a form of the loan-word sechim 'shittim-wood' (DIL, sechim, Column 128, ll. 76-82).

[^132]:    ${ }^{649}$ It should be noted that the same Rinn-word will also appear in the group of Rinn-words ending in «mm», where the fortis-quality of the final consonant is marked orthographically. See also the introductory remark on the practice of the alphabetical order of this chapter above, on p. 74.
    ${ }^{650}$ Ó Cuív (1966) p. 96.

[^133]:    ${ }^{651}$ Rawl. B 502, f. $21^{\mathrm{v}}$ b.

[^134]:    ${ }^{652}$ Ó Cuív (1966) p. 96.
    ${ }^{653}$ Only in the monosyllabic case; the vowel in the final syllable of the disyllabic Rinn-word represents a schwa.

[^135]:    ${ }^{654}$ However, Greene does not note the original manuscript version in his notes and the emendation is not necessary for rhyme or context. Furthermore, the $b$-spelling is rather common for níam; seeDIL (níam, Column 44, 11. 62 ff .). ${ }^{655}$ Rawl. B 502, f. $38^{\mathrm{r}}$ a.

[^136]:    ${ }^{656}$ Cf. Ó Cuív (1966) p. 96.

[^137]:    ${ }^{657}$ For greim spelled with a single «m> see pp. 163-4.
    ${ }^{658}$ Rawl. B 502, f. $28^{\mathrm{r}}$ b.
    ${ }^{659}$ greim:Effraim (Canto 75, ll. 5151-5152; Canto 78, ll. 5271-5272; Canto 124, ll. 6947-6948), but grinn:Effraim (Canto 75, ll. 5143-5144).
    ${ }^{660}$ Rawl. B 502, f. $36^{\vee}$ b; however, the word has been written far into the right margin of the folio, so that it is difficult to read.
    ${ }^{661}$ Rawl. B 502, f. $32^{\mathrm{r}}$ b.
    ${ }^{662}$ Greene, Saltair na Rann, FN 5164.

[^138]:    ${ }^{663}$ Only in the monosyllabic cases；the vowel in the final syllable of the disyllabic Rinn－words represents schwa．

[^139]:    ${ }^{664}$ In the pair glain:Ádam (Canto 12, ll. 2117-2118) the Ardrinn-word does not contain the orthographic marker for the palatal quality of the final consonant. The Rinn-word is in the accusative singular feminine case of the adjective glan and thus must end in a palatal consonant. The Ardrinn is the genitive singular of the name Ádam and thus also must end in a palatal consonant. It should be noted that Rawlinson B 502 contains a suspension as part of the Ardrinn: it is spelled Adā (Rawl. B 502, f. $24^{\mathrm{r}} \mathrm{b}$ ). This suspension usually was not expanded to contain a vowel and thus it must be assumed that this is a scribal error. The pair will not be discussed further.
    ${ }^{665}$ The Ardrinn-word shows a typical Middle Irish development in that it ends in «eib» instead of «ib».

[^140]:    ${ }^{666}$ It is possible that the poet considered the non-native name in the Ardrinn-position as not declinable and originally had the pair as rán:Labán. The scribe may have quite naturally 'corrected' the genitive form of the Ardrinn to end in a palatal consonant.
    ${ }^{667}$ Ó Cuív (1966) p. 96.

[^141]:    ${ }^{668}$ Internal rhyme: Abrám:glanmám (Canto 12, 11. 2301-2302).
    ${ }^{669}$ The pairing of lenis and fortis voiced continuants to give rhyme was possible in word-final position if the respective consonants were preceded by a long vowel, as in this case, or by a diphthong (see Ó Cuív (1966) p. 96).

[^142]:    ${ }^{670}$ Only in the monosyllabic cases；the vowel in the final syllable of the disyllabic Rinn－words represents schwa．
    ${ }^{671}$ Rawl．B 502，f． $27^{1}$ a．
    ${ }^{672}$ See below，p． 371.
    ${ }^{673}$ Rawlinson B 502 has écen which would offer a visually perfect rhyme（Rawl．B 502，f． $22^{v}$ a）．étan is found in the Leabhar Breac which contains the whole of canto X（see above，pp．46－7）．Greene and Kelly accepted LB＇s version for their edition of The Irish Adam and Eve Story．étan is perfectly acceptable in this context（conos tī allus for ètan－until sweat comes to their brow）whereas écen＇necessity，grief＇would be less suitable．It should also be noted that the confusion between 〈t» and «c〉 was a fairly frequently occurring scribal mistake．
    ${ }^{674}$ Rawl．B 502，f． $23^{\mathrm{r}} \mathrm{b}$ ．
    ${ }^{675}$ Cf．DIL，dilgend，Column 105，ll． 25 ff ；the only other time it appears in the Saltair in the rhyming position is in Canto 23 （sen：dilgen，ll．2723－2724）．It appears in Canto 88 （l．5612），also spelled with a single «n»，to give internal rhyme with sirden（1．5611）．It also appears in non－rhyming position in Canto 92 （1．5737）at the beginning of the line and here it is spelled with «nn»．This is also the case in Canto 17 （1．2514）where it stands in non－ rhyming position ending in «nn»．These examples strongly suggest that the poet deliberately altered the orthography to enhance the visual rhyme．

[^143]:    ${ }^{676}$ tuiridein instead of tuirid (Rawl. B 502, f. $30^{\mathrm{v}}$ a) and Betheil instead of Beithil (Rawl.B 502, f. $38^{\mathrm{v}}$ a).

[^144]:    ${ }^{677}$ See above, p. 79 and also see Murphy (1961) p. 33.

[^145]:    ${ }^{678}$ See above, p. 79 and cf. Murphy (1961) p. 33.
    ${ }^{679}$ triall:Iosíaph (Canto 27, ll. 3147-3148 and Canto 33, ll. 3551-3552); miad:Iosíaph (Canto 34, ll. 3691-3692); réir:Ioséph (Canto 34, ll. 3665-3666); féig:Ioséiph (Canto 27, ll. 3083-3084); céin:Ioséiph (Canto 27, ll. 31613162); iath:Iosíaph (Canto 140, ll. 7445-7446); see above, p. 117 for the rhyming with Iosíab.

[^146]:    ${ }^{680}$ Cf. DIL, srén, Column 368, 11. 29-38.
    ${ }^{681}$ Rawl. B 502, f. $32^{\text {r }}$ b; Stokes expanded to Israéil (Stokes (ed.) (1883) p. 76); it should be noted that the name Israhel appears 83 times in the Ardrinn-rhyming position, 32 times it is expanded to its full length, 51 times it is spelled isrl followed by a suspension and in all but two cases does it appear in the genitive case. This rhyming pair with the name Israhel is the only one with a Rinn-word ending in a palatal consonant and never in its fully expanded form is Israhel spelled with a final palatal consonant. It is therefore very likely that the poet did not decline the non-native name.

[^147]:    ${ }^{682}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-words represents schwa.
    ${ }^{683}$ Rawl. B 502, f. $21^{\mathrm{r}}$ a.
    ${ }^{684}$ Cf. DIL, de(i)n, Column 22, ll. 43-4: ‘adj., apparently indecl., and found only in verse.' The adjective appears with a non-palatal final in line 1391 (den:Duleman), line 773 (den:agmen), line 1451 (den:écen). However, in the majority of cases the adjective ends in a palatal consonant: 1. 1803 (dein:airmitein), 1. 1971 (dein:ingenaib), l. 4434 (anair:toebdein), l. 7614 (medial position), l. 955 (dein:aimsir), l. 3367 (dein:riagaltaib), l. 1471 (dein:aimsir), l. 4643 (dein:sein), l. 7033 (dein:Solamain), l. 5861 (dein:sin), l. 5329 (dein:saergein), l. 4765 (dein:sein).
    ${ }^{685}$ Rawl. B 502, f. $20^{\text {r }}$ b.
    ${ }^{686}$ Cf. DIL, demein, Column 21, ll. 57-8: 'Prob. metri gratia for deimin.'

[^148]:    ${ }^{687}$ Rawl. B 502, f. $29^{v}$ b.

[^149]:    ${ }^{688}$ Greene, Saltair na Rann, 1. 4234; there is no justification to depart from the spelling in Rawlinson B 502 and it may be assumed that this is a typographical error.
    ${ }^{689}$ See McCone (1994) § 11.4, p. 92:‘Tugtar faoi deara go gcuireann $u$ nó $o$ an dara heilimint de na défhoghair /āu/, /ēu/ in iúl agus go raibh lár an tsiolla ag tosú ar aistriú go dti an dara cuid seo sa chaoi gur tháinig /ō/ idir dhá chonsan chaola chun cinn: m.sh., ain. iol., beóil /b’ol'/ 'liopaí, béal' (Wb. $7^{\mathrm{d}} 9$ ), gin. u. a cheneóil /xen'ōl'/ a chine (Wb. $6^{\text {d } 6) . ’ ~ S e e ~ a l s o ~ L . ~ B r e a t n a c h ~(1994) ~ § ~ 3.8, ~ p . ~ 233: ~ ‘ F i a n a i s e ~ d ’ a t h r u ́ ~ a n ~ d e ́ f h o g h a i r ~ a ́ e / a i ́ l o ́ e / o i ́ ~ g o ~ g u t a ~ f a d a ~ i s ~}$ ea (a) an litriú in: ébind 'aoibhinn', LL 38031 (Bór) [...] b’fheidir (b) an comhardadh in: a-taí 'tá tú':do-gní 'a dhéanann tú', LL 33754 (TF), druí ‘draoi' 'rí 'rí', LL 28351 (MD) [...] agus (c) an t-athrú sa 3 u. caite den bhriathar substainteach ó boí go bí (12.65). Mar an gcéanna b'fheidir go gciallaíonn an comhardadh in forcoméót 'faire' (tabh.):rót 'bóthar', LL 28138 (MD), heóin ‘éin’:ardmóir 'uasal agus mór', LL 28349 (MD), cāelmuneol 'muinéal caol' (tabh.):mór 'mór', LL 29214, go raibh éo athruithe ar a laghad go défhoghar éritheach.' See above p. 150, for another example of this rhyme.

[^150]:    ${ }^{690}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-word represents schwa.

[^151]:    ${ }^{691}$ As noted above, a fortis and a lenis voiced continuant were allowed to rhyme in final position after a long vowel or a diphthong; see above, p. 79 and Ó Cuív (1966) p. 96.
    ${ }^{692}$ The Saltair distinguishes between Ioséph, the patriarch (a form of which is presented in this rhyming pair) and Iosiab, husband of Mary; see also Knott (1952) p. 114.
    ${ }^{693}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{694}$ For a brief discussion of the treatment of this and other biblical names, see Conclusion, p. 408.

[^152]:    ${ }^{695}$ See Thurneysen (1946) p. 93, § 151 (c): 'The assimilation of $n d$ to $n n$ in proclitic words begins in the archaic period; [...]. The spelling $-n(n)$ first becomes common in MI., not only in tinnacul, earlier tindnacul 'bestowing', but also in chláinn $91^{\mathrm{b}} 17$, chlain $23^{\mathrm{d}} 12$, for chlaind (acc. dat. sg. of cland 'children') [...]. In the Félire original nd rhymes with double liquids [...], and in Mid. Ir. Mss nd and $n n$ have the same value.' Although the phonetic value of -nn and -nd are identical in Saltair na Rann, as is evident by the rhymes, the Rinn-words ending in -nd and -nn have been divided into two groups, according to their orthography rather than their phonetic value. See chapter 5.20, pp. 200-05.

[^153]:    ${ }^{696}$ See also Jaskuła (2007) p. 54, where he finds that a fortis voiced continuant can be combined with two lenis voiced continuants to give rhyme. This is based on his classification of four different types of syllables (see chapter 2.7, pp. 37-41).
    ${ }^{697}$ The pair find:síriffrind (Canto 11, ll. 1771-1772) actually reads fid and siriff (Rawl. B 502, f. $23^{\mathrm{v}}$ a), with a suspension stroke for « n 〉 in the Rinn-word and a suspension stroke for the last syllable of the Ardrinn-word. Including this instance, the word for 'hell' appears nine times in rhyming position. It is abbreviated to $I \overline{f f}$ three times, but if spelled out in its entirety always with final «rn». It is always rhymed with words ending in a single fortis voiced continuant, so there is no need for Greene's and Kelly's (unmarked) expansion.
    ${ }^{698}$ See above, p. 79 and Ó Cuív, (1966) p. 96.

[^154]:    ${ }^{699}$ The syntax seems to require a genitive in the Ardrinn-position: Rí ru-thánic, tólaib drong / in cathraig Capharnaüm [The king reached, with hosts of people, the city Capharnaum]. This would suggest that the nonnative name was indeclinable, something that has been seen before (for Israhel see above, FN 681). It should also be noted that Latin words or names ending in «m» are used to rhyme with lenis and fortis voiced continuants and thus the phonetic value seems to have been chosen freely by the poet.
    ${ }^{700}$ Rawl. B 502, f. $20^{\mathrm{r}}$ a.
    ${ }^{701}$ This manuscript was written in the sixteenth or seventeenth century and it contains only the first 1196 lines of the Saltair, 'in a text independent of that of R[awlinson B 502]' (see Greene/ Kelly (1976) p. 8). If P was a copy of the material in Rawlinson B 502 then the variant must go back to a different source.

[^155]:    ${ }^{702}$ It should be noted that the Ardrinn is only disyllabic - as the word is used here - up until the end of the Old Irish period and the vowel has also been specifically adopted from the Old Irish spelling for the dative case. For a discussion of mono- and disyllabic íarn see O'Rahilly (1942) who briefly discusses the etymology, connecting íarn with Celtic isarno- (p. 119). He also mentions that although we also have the monosyllabic form of the word towards the end of the Irish period, iarann became very common (p. 120). 'The poets of the schools, taking advantage of these variations, allowed themselves considerable latitude in the form and declension of the word. In IGT we find three forms recognized: disyllabic iarann and i'arn (both declined like colam; o stem, unsyncopated in acc. and dat. pl.), p. 54, and monosyllabic iarn (gen. iarna; declined as an $u$ stem), p. 127.' (p. 120)
    ${ }^{703}$ See above, p. 79 and Ó Cuív (1966) p. 96.
    ${ }^{704}$ Rawl. B 502, f. $29{ }^{\mathrm{v}}$ a.
    ${ }^{705}$ In the case of the Ardrinn-word Caldeorum the poet was aware of the hiatus between the medial $e$ and $o$. This name appears only once in Saltair na Rann.

[^156]:    ${ }^{706}$ For the variation of $n d / n n$ see Thurneysen (1946) p. 93, § 151 (c) and FN 695, p. 195.

[^157]:    ${ }^{707}$ Rawl. B 502, f. $25^{\mathrm{v}}$ a.
    ${ }^{708}$ However, colam can also be a masculine o-stem (see DIL, colum, Column 330, l. 29), in which case the nonpalatal form for the accusative case is the correct one.

[^158]:    ${ }^{709}$ Hierusalem/Hirusalem appears twelve times in the Ardrinn-position (cf. also Knott (1952) p. 112, Hierusalem). The name is fully expanded seven times and every time it ends in -em. This spelling includes the accusative, dative and genitive cases, which indicates that the non-native Ardrinn was not declined. Therefore it is very likely that the suspension is to be expanded to read -em, as has been done by Greene in every other case where the final syllable is suspended.

[^159]:    ${ }^{710}$ It should be noted that the «a in craunn is superscripted in the manuscript: cf. Rawl. B 502, f. $22^{\mathrm{r}}$ a; see also above, p. 198-9, for the example of iallacraund.

[^160]:    ${ }^{711}$ See below, pp. 227-8 where firmimint is rhymed with words ending in a voiced stop: leirg:firmimeint (Canto 1, 11. 205-206); meirg:firmameint (Canto 1, 11. 277-278); meirg:firmameint (Canto 2, 11. 423-424). The question must be raised whether the Ardrinn itself was possibly pronounced with a final voiced stop.

[^161]:    ${ }^{712}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-words represents schwa.
    ${ }^{713}$ See above, p. 79 and Murphy (1961) p. 33.

[^162]:    ${ }^{714}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-words represents schwa.
    ${ }^{715}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{716}$ forsin n-aislingthe n-ingnad; the entry in the DIL indeed states that aislinge is 'later f.' (cf. DIL, aislinge, Column 247, l. 70). In this case ingnad would be a feminine $\bar{a}$-stem and thus would have to end in a palatal consonant in the accusative and dative case. In fact, the Lexique Etymologique l'Irlandais Ancien (1981) only refers to aislinge as feminine: 'aisling, f. et aislinge, f.', p. A-51. The pair will not be discussed further.

[^163]:    ${ }^{717}$ See above，p． 79 and Murphy（1961）p． 33.

[^164]:    ${ }^{718}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-word represents schwa.

[^165]:    ${ }^{719}$ Iosíaph/Ioséiph appears eight times in rhyming position: feig:Ioséiph (Canto 27, 11. 3083-3084); céin:Ioséiph Canto 27, ll. 3161-3162); réir:Ioséiph (Canto 34, ll. 3665-3666); tríall:Iosíaph (Canto 27, ll. 3147-3148); cían:Iosíaph (Canto 29, ll. 3263-3264); tríall:Iosíaph (Canto 33, ll. 3551-3552); míad:Iosíaph (Canto 34, ll. 3691-3692); íath:Iosíaph (Canto 140, ll. 7445-7446). The form Iosíab ending in a lenis voiced continuant appears twice: bíad:Iosíab (Canto 30, 11. 3401-3402) and tríath:Iosíab (Canto 144, 11. 7551-7552). It should be pointed out

[^166]:    that the Ardrinn in the very last pair，tríath：Iosíab，represents Joseph，husband of Mary，while all other Ardrinn－ words represent Joseph the patriarch（see Knott（1952）p．114）．
    ${ }^{720}$ See above，p． 79 and Murphy（1961）p． 33.
    ${ }^{721}$ Only in the monosyllabic cases；the vowel in the final syllable of the disyllabic Rinn－word represents schwa．
    ${ }^{722}$ Rawlinson B 502 does not contain the palatal marker for the intervocalic consonant cluster in the Rinn－word（f． $34^{\mathrm{r}}$ a）．Greene emends it silently．

[^167]:    ${ }^{723}$ The pair mór:legeón (Canto 3, ll. 761-762) is regular since the «eo> in the Ardrinn-word represents a long /o:/ that is preceded by a palatal consonant. See above, p. 191 and p. 150 FN 619 for similar rhymes.

[^168]:    ${ }^{724}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-word represents schwa.

[^169]:    ${ }^{725}$ Only in the monosyllabic cases; the vowel in the final syllable of the disyllabic Rinn-word represents schwa.

[^170]:    ${ }^{726}$ See above, p. 79 and Ó Cuív (1966) p. 96. See also Jaskuła (2007) p. 53; what Jaskuła calls 'the other set of half-long syllables’ i.e. Type D (p. 53) also includes words ending in two lenis voiced as well as a lenis plus fortis voiced continuant.

[^171]:    ${ }^{727}$ Rawl．B 502，f． $28^{\mathrm{v}}$ b and f． $26^{\mathrm{r}}$ a．

[^172]:    ${ }^{728}$ Stokes has «lt» in l. 5158, although Rawlinson B 502 clearly has «tt». This must be a transcription error.
    ${ }^{729}$ Murphy (1961) p. 31: 'In such rimes [stressed syllables with unstressed syllables] an absolutely final stressed long vowel may rime with its unstressed short form [...].'
    ${ }^{730}$ The Rinn-word always contains a long /a:/, regardless whether it means 'Ark of the Covenant' (l. 5406; 1. 5430; l. 4314), 'Noah’s Ark' (l. 2454; 1. 2610) or 'ark, coffer' (l. 5158).
    ${ }^{731}$ The name 'Egypt' appears 55 times in rhyming position and 33 times is it rhymed with a Rinn-word ending in a lenis voiced continuant plus voiceless stop (:cert $\times 26$; :gelt $\times 1$; :mert $\times 2$; :nert $\times 3$; :serc $\times 1$ ).
    ${ }^{732}$ See above, p. 79 and Murphy (1961) p. 33.

[^173]:    ${ }^{733}$ Murphy (1961) p. 33.
    ${ }^{734}$ Rawl. B 502, f. $37^{\mathrm{r}}$ b.

[^174]:    ${ }^{735}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{736}$ See Thurneysen (1946) p. 101, § 162: ‘The group cht remains neutral even at the end of a syllable, and thus always resists palatalization.' However, there are a few examples of words ending in «cht» that have a supra- or

[^175]:    subscript «i» in the Milan and Würzburg glosses (see p. 224, § 351). Thurneysen remarks for the pronunciation of one of the examples (boicht) that 'in present-day Munster Irish only the $t$ (not ch) is palatal'. See also Ua Súilleabháin, (1994) p. 487, § 2.22: 'Ní chaolaítear ch roimh $t$ caol sa charn cht, m.sh. na boicht /boxt'/ (ch leathan agus $t$ caol [...])'.
    ${ }^{737}$ See above, pp. 162-3 and FN 645/FN 647, where Cham and Aminadab are used to rhyme with vowels of different quantity. For a brief discussion of the rhyming behaviour of non-native names see Conclusion, p. 408.

[^176]:    ${ }^{738}$ See, for example, serc:fichet (Canto 2, ll. 583-584); bārc:Isāc (Canto 26, ll. 2819-2820); äirc:oenāitt (Canto 75, ll. 5157-5158). It is possible that the single voiced stop in the Ardrinn compensates for the 'voiced' feature of the unanswered continuant in the Rinn. There are twenty rhyming pairs where a lenis voiced continuant plus voiceless plosive are combined with a single voiced plosive in the Ardrinn, but only eight examples where the same Rinn-cluster is rhymed with a single voiceless plosive.
    ${ }^{739}$ See Murphy (1961) p. 33: ‘[...] the exceptions would probably have been recognized by the poets themselves as giving imperfect rhyme, necessitated by the difficulty of attaining perfection.'
    ${ }^{740}$ Only in the monosyllabic case.

[^177]:    ${ }^{741}$ This may be evidence of an early change of pronunciation from Old Irish/sagərd/ to Middle Irish /sagərt/.On the value of the final consonant in the Ardrinn-word prímsacairt Vendryes (1978) says: 'Ces mots sont [he also mentions the derivative sacartacht] empruntés du latin sacerdōs, gén. sacerdōtis [mais si le $c$ prononcé $g$ indique un emprunt de la $2^{\mathrm{e}}$ period (classe Padraig), le $t$ ou $d$ occlusif final doit être le résultat d'influences analogiques].'

[^178]:    ${ }^{742}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{743}$ It is also noteworthy that the disyllabic use of the Ardrinn-word is archaic. In fact, the word for the number 'ten' in rhyming position only ever occurs in the Ardrinn-position as a dissyllable. Vendryes (1978), vol. 4 D, p. 36, however, states that 'deec, deac, dissyllabe encore dans le Féilire Oengusso, est déjà contracté en déc dans le Saltair na Rann (30 ex. sur 42),' looking at the word also appearing within a line.

[^179]:    ${ }^{744}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{745}$ See above, p. 102, FN 555, also for the phonetic value of 〈p» in Égept; twenty times Égept is rhymed with a Rinn ending in «cht», 31 with a Rinn ending in «rt», one with a Rinn ending in «lt» and one with a Rinn ending in〈 rc ).
    ${ }^{746}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{747}$ See above, p. 80 and Murphy (1961) p. 33.

[^180]:    ${ }^{748}$ It should also be noted that the spelling of the Ardrinn-word serves the eye-rhyme, since aimbrit 'barren' is usually spelled without an additional «e». In fact, the DIL’s only example of ambreit is taken from Saltair na Rann and the editors have added 'metri gratia?' to the entry (see DIL, aimbrit, Column 128, l. 59).
    ${ }^{749}$ Rawl. B 502, f. $28^{\mathrm{r}}$ b; the pair will appear in Chapter 6.0.1 Discrepancies between Rawlinson B 502 and Greene/Greene and Kelly, p. 317, FN 902.
    ${ }^{750}$ The Ardrinn-word is one of many examples that show that the poet could use any short vowels that suited him whereas the second Ardrinn-word maintains its regular vowel as is often the case in compound words.

[^181]:    ${ }^{751}$ Rawl．B 502，f． $33^{\mathrm{v}}$ a．

[^182]:    ${ }^{752}$ Only in the monosyllabic cases.

[^183]:    ${ }^{753}$ Rawl. B 502, f. $23^{\mathrm{v}}$ b.
    ${ }^{754}$ Rawl. B 502, f. $19^{\mathrm{v}}$ a; Greene remarks in a footnote (FN on l. 276) that Rawlinson B 502 actually reads cia chemnis, but Stokes transcription of ciachemmes is correct.
    ${ }^{755}$ Rawl. B 502, f. $24^{\mathrm{v}}$ a.
    ${ }^{756}$ Cf. Greene/Kelly (eds) (1976) p. 108, l. 2215; it should also be noted that, in this instance, the poet does not change the vowel of the Ardrinn-word to make the rhyme orthographically perfect. He does so in the case of the pair Pardos:immarbos (Canto 11, ll. 1483-1484), see below pp. 243-4.

[^184]:    ${ }_{758}^{757}$ The name only appears once in Saltair na Rann．Cf．Ruth 4．18．
    ${ }^{758}$ See below，pp．408－10，for a brief discussion of rhymes using Latin words．
    ${ }^{759}$ See below，pp．408－10，for a brief discussion of rhymes using Latin words．

[^185]:    ${ }^{760}$ Rawl. B 502, f. $32^{\mathrm{v}}$ b.
    ${ }^{761}$ DIL, 2 días, Column 65, l. 40: ‘orig[inally] dis[yllabic]’.
    ${ }^{762}$ Stokes/Strachan (eds) (1901), vol. 2, pp. 293-4.

[^186]:    ${ }^{763}$ Only in the monosyllabic cases.
    ${ }^{764}$ Rawl. B 502, f. $20^{\mathrm{v}}$ b.
    ${ }^{765}$ This is also an example of a deliberate eye-rhyme, since the scribe added a síneadh fada to the vowel of the Rinn-word and thus it is unlikely that he just misspelled the Rinn-word by accident.
    ${ }^{766}$ The pair is Pardos:immarbos (Canto 11, ll. 1483-1484). This is an interesting example, because both words regularly contain an etymological « u » in the final syllable and it is possible that the scribe chose to use « 0 » in this case to fit the regular pattern of the $o$-stem declension.

[^187]:    ${ }^{767}$ The pairs fois:immarbois (Canto 10, ll. 1447-1448) and froiss:immarbois (Canto 9, 1437-1438) feature a word in the Ardrinn-position that has been noted before. Similar to the cases on p. 240 (FN 756) the vowel in the final syllable has been adjusted orthographically, disregarding the etymologically correct vowel to improve the visual rhyme.
    ${ }^{768}$ Only in the monosyllabic cases.

[^188]:    ${ }^{769}$ In the pair maithius:fírflathius (Canto 11, ll. 1729-1730) the palatal quality of the intervocalic voiceless continuant is not orthographically indicated in the Ardrinn. This does not affect the validity of the rhyme.

[^189]:    ${ }^{770}$ The diphthongs ae and oe already fell together in the Old Irish period (Thurneysen (1946) p. 42, § 66). However, the exact pronunciation of the monophthong they came to represent is not entirely clear.
    ${ }_{772}^{771}$ Rawl. B 502, f. $25^{\text {r }}$ a; Greene gives the reading of Rawlinson B 502 for both Rinn- and Ardrinn-word.
    ${ }^{772}$ DIL, báes/baís, Column 8, ll. 51-86 and DIL, togáes, Column 214, ll. 47-64; in the case of togáes the masculine gender is specifically suggested in the DIL for Saltair na Rann.

[^190]:    ${ }^{773}$ It should be noted that where the Ardrinn-words represent a compound word, the vowel in the second part of the compound retains its original phonetic value, i.e. it does not represent a schwa but, in this case, /e/.
    ${ }^{774}$ The Rinn-word originally contained an etymological «o». This pair shows again that the poet was more comfortable with an orthographic change in the Irish word rather than in the non-native word. The rhyme is not affected.

[^191]:    ${ }^{775}$ Rawl. B 502, f. $28^{\mathrm{v}}$ b.
    ${ }^{776}$ For $\langle\mathrm{t}\rangle=/ \mathrm{d} /$ see below, pp. 251-5.

[^192]:    ${ }^{777}$ Vendryes argues that the final «t> in the Rinn-word is voiceless (Vendryes (1978) vol. $7 T U$, p. 124, trait and pp. 133-4, treitell: ‘Plutôt que l'irl. troit (/-d/ sonore), il vaut mieux comparer treit, trait, adj. «vif» (v. à part sous trait), car treitell suppose -tt- sourd.'
    ${ }^{778}$ Murphy (1961) p. 33 and see above, p. 79.

[^193]:    ${ }^{779}$ DIL, cúairt, Column 570, ll. 72 ff.

[^194]:    ${ }^{780}$ Only in the monosyllabic cases.
    ${ }^{781}$ The Rinn-word blat 'strength' (DIL, Column 115, l. 81-Column 116, l. 7) has been put into the section of Rinnwords ending in a voiced dental stop, because it is mostly (of twenty-two cases only five contain an Ardrinn-word ending in a cluster of a lenis voiced continuant plus voiceless stop) rhymed with a voiced dental stop in the Ardrinn-word. Blathmac has blat twice in Rinn-position and also rhymes it with Ardrinn-words ending in a voiced dental stop (blat:ro-figarsat, The Poems of Blathmac, ll. 389-390; blat:mórbrat, The Poems of Blathmac, ll. 699700 (Carney (ed) (1964), p. 34 and p. 60; thanks go to my supervisor Dr. Graham Isaac for pointing this out to me). This word is used as a poetical term only and as such may have had an adaptable phonetic value concerning the final consonant.
    ${ }^{782}$ Murphy (1961) p. 33.

[^195]:    ${ }^{783}$ Murphy (1961) p. 33.
    ${ }^{784}$ See érgnai:combérlai (Canto 24, ll. 2771-2772), where a lenis voiced continuant plus voiced stop plus lenis voiced continuant are balanced by two lenis voiced continuants.
    ${ }^{785}$ It should also be noted that Rawlinsin B 502 has bláthblait (Rawl. B 502, fol. $24^{\mathrm{v}}$ b) in line 2326, where Greene has bláthblaid. This must be a typing error since Greene spells this word in all other instances with a final <t>.
    ${ }^{786}$ The two present instances and in the form Eufratén, rhyming with lén (Canto 6, ll. 1003-1004).

[^196]:    ${ }^{787}$ Greene comments in a footnote on the translation of this line (FN 4): 'Perhaps read tinólsait, treated as an absolute form, as against ro thinolsat 5729, 5748.' Although this would fix the rhyme it would create a faulty dúnad for this Canto (l. 6613: tinólsat).
    ${ }^{788}$ Murphy (1961) p. 33 and see above, p. 79.

[^197]:    ${ }^{789}$ This irregularity occurs only two times in the manuscript: Rawlinson B 502 has cairach (Rawl. B 502, f. $26^{\mathrm{V}}$ b) where Greene has typed cairech (1. 2960).
    ${ }^{790}$ But cf.Murphy (1961) p. 33 and his description of this combination as exceptional.
    ${ }^{791}$ In the manuscript this does not occur: where Greene has edited bádud (Canto 138, 1. 7326), Rawlinson B 502 has badad (Rawl. B 502, f. $38^{\mathrm{r}}$ b).

[^198]:    ${ }^{792}$ Rawl. B 502, f. $19^{\mathrm{v}}$ b.

[^199]:    ${ }^{793}$ Rawl．B 502，f． $26^{\mathrm{v}}$ a；the «e» in the final syllable of the Ardrinn－word has no etymological value and is used solely for the purpose of an eye－rhyme．

[^200]:    ${ }^{794}$ Rawlinson B 502 frequently abbreviates the name Dauid and where it does the inter-consonantal aui is always part of the suspension. Where the name is written in full it is always spelled Duíd and the síneadh fada can be found in all examples, reflecting the tradition of a long /i:/ in the name David.
    ${ }^{795}$ See also p. 113-14, Chapter 5.6.6 -éid, where the name Dauid is rhymed with snéid.

[^201]:    ${ }^{796}$ In the case where the rhyming vowels match, the «o» in the final syllable of the Ardrinn has no etymological justification and was used to create an eye-rhyme.

[^202]:    ${ }^{797}$ Rawl. B 502, f. $38^{\mathrm{r}}$ a; Greene's emendation is silent and is of no consequence to the rhyme. What is of interest is that the poet here clearly treats the Ardrinn-word as an o-stem (here in the dative singular case). The DIL suggests it to be an $s$-stem (DIL, fúatlach, Column 463, l. 82-6). However, the Ardrinn is not very well attested (DIL gives three examples including the present one) and seems to base its suggestion for the $s$-stem on the form fuatlaig found in O'Mulconry's Glossary (Whitley Stokes, 'O'Mulconry's Glossary', in Archiv für Celtische Lexikographie, ed. by Whitley Stokes and Kuno Meyer (Halle a. d. Saale: Max Niemeyer, 1898) pp. 232-324, 473-481, 629; here p. 243, § 208).
    ${ }^{798}$ Cf. Murphy (1961) p. 33 and see above p. 80.
    ${ }^{799}$ Cf. Rawl. B 502, f. $25^{\mathrm{r}}$ a; f. $30^{\mathrm{v}}$ a; f. $33^{\mathrm{v}}$ b; f. $34^{\mathrm{r}}$ a.

[^203]:    ${ }^{800}$ For the change of diphthongs to monophthongs see L. Breatnach (1994) p. 233, §§ 3.8-3.9, where he lists various examples showing that the diphthongs changed to become a long vowel. He also lists a few rhyming pairs to illustrate the point. The long vowel varies.

[^204]:    ${ }^{801}$ For the change of diphthongs to monophthongs see above FN 800; baith is an $\bar{a} / 0$-stem adjective and here agrees with a feminine noun. Thus the final continuant is non-palatal in the vocative case.
    ${ }_{802}$ It is noteworthy that one of the words, Iosíab, only appears once as opposed to the version spelled Iosíaph: the former represents Joseph, husband of Mary, and the latter Joseph the Patriarch. Here, Iosíab is in the nominative case. Since there is only one example of Iosíab the difference in the orthography might be coincidental.

[^205]:    ${ }^{803}$ Murphy (1961) p. 33.

[^206]:    ${ }^{804}$ The name Isaac is always rhymed with a Rinn－word that ends in a voiceless stop and thus it can be assumed that the final «c» of the Ardrinn likewise represents a voiceless stop．

[^207]:    ${ }^{805}$ Cf. Greene, Saltair na Rann, FN 4753.

[^208]:    ${ }^{806}$ See above, p. 79 and Ó Cuív (1966) p. 96.

[^209]:    ${ }^{807}$ By ‘feature’ I refer to Ó Cuív’s ‘prosodies’，such as voice，voicelessness etc．；see Ó Cuív（1966）p． 97.
    ${ }^{808}$ Cf．Ó Cuív（1966）p．100：＇If my interpretation of the bardic classification of single consonants at a＇prosodic＇ level is correct，we may deduce that the poets were aware of certain dominant＇prosodies＇and that in the practice of rhyme they limited requirements to having such＇prosodies＇balanced in rhyming words．This did not preclude additional phonemes in a group so long as no extraneous＇prosody＇was added．So two consonants might equate with two，three，or four consonants．＇
    ${ }^{809}$ It should be kept in mind that the scribe had two letters，〈ll»，in front of him and that it is possible that he would have regarded them，at least visually，as two separate lenis voiced continuants，thus making the rhyme perfect．
    ${ }^{810}$ Ó Cuív（1966）p． 96.
    ${ }^{811}$ Rawl．B 502，f． $24^{\mathrm{v}}$ b．
    ${ }^{812}$ DIL，óg（a）e，Column 111，ll．44－55．

[^210]:    ${ }^{813}$ Considering that «nn» and $« n d$ ) for / $\mathrm{N} /$ were interchangeable in the Middle Irish period, it is conceivable that the poet perceived «nd» as two individual letters to match the Rinn-word (cf. above p. 277, where blíadna and comchíalla (Canto 90, ll. 5683-5684) are combined to give rhyme). It is also noteworthy that the present rhyming pair combines, at least orthographically, the identical letters, even if they are in reversed order in the Ardrinnword.
    ${ }^{814}$ See Ó Cuív (1966) p. 96.
    ${ }^{815}$ See Chapter 7 p. 408 for a brief discussion on how the non-native words in Saltair na Rann are dealt with in rhyming position.

[^211]:    ${ }^{816}$ Rawl．B 502，f． $32^{\mathrm{r}}$ a．
    ${ }^{817}$ Greene gives the spelling of Rawlinson B 502 and remarks that he is following＇all prose versions＇by writing crecha（FN 1 for ll．5049－5052）．He also gives the example of the pair secho：hEricho（Canto 138，ll．7345－7346） to justify his choice of spelling．In this case this spelling is found in Rawlinson B 502.
    ${ }^{818}$ See above，p． 79 and Murphy（1961）p． 33.

[^212]:    ${ }^{819}$ In an Irish context it is likely that the «t in the Ardrinn-word was pronounced as a voiced stop. However, the only other example also features a Rinn-word with a voiceless stop: datta:Ammoníta (Canto 117, 11. 6747-6748); for a discussion of this pair see below, p. 281. The rhyme is valid in either case, because the combination of voiced and voiceless stops was considered to be an unusual exception that gave imperfect rhyme (see Murphy (1961) p. 33).
    ${ }^{820}$ See above, p. 277 (blíadna:comchíalla, Canto 90, 11. 5683-5684) and Ó Cuív (1966) p. 96; like above, the poet may have also considered the visual level of two letters ryming with two letters of the same class.

[^213]:    ${ }^{821}$ See, for example, mac:comnart (Canto 11, ll. 1909-1910), mac:legart (Canto 26, ll. 2833-2834) etc.
    ${ }^{822}$ Kiparsky (1972) p. 174.
    ${ }^{823}$ Op. cit. p. 175.
    ${ }^{824}$ Op. cit. p. 176.

[^214]:    ${ }^{825}$ Greene, Saltair na Rann, 1. 3341-3344, FN 4.
    ${ }^{826}$ Cf. Ó Cuív (1966) p. 99.
    ${ }^{827}$ In this case there is no benefit to the rhyme in accessing the earlier derivative stages of «tt> in the Rinn-word (see above, p. 281).
    ${ }^{828}$ See above, pp. 278-9.

[^215]:    ${ }^{829}$ cobsaid：coemchossaib，Canto 11，ll．1593－1594；díumsaig：do－rodiúsaig，Canto 123，ll．6935－6936；cota－ coímsed：prímthoísech，Canto 82，ll．5387－5388；glassa：fábullsa，Canto 100，ll．6039－6040．However，in this instance the additional consonant is a stop which is usually always balanced in consonantal clusters．

[^216]:    ${ }^{830}$ See below, p. 286.

[^217]:    ${ }^{831}$ Rawl. B 502, f. $19^{\mathrm{r}} \mathrm{b}$; talmanna is in fact the orthographically correct form and since Greene's emendation is silent, a typographical slip is likely. In fact, Greene remarks in a deleted footnote (FN 2) attached to the translation of lines 97 to 100 that 'talmann = older talmandae' where he does not change the vowel in question.
    ${ }^{832}$ Cf. above, p. 283 and FN 829 on the same page.
    ${ }^{833}$ See Ó Cuív (1966) p. 99.
    ${ }^{834}$ Ó Cuív (1966) p. 96.
    ${ }^{835}$ However, see above, p. 278 and p. 280, where it has been noted that the poet may have perceived the single fortis voiced continuant in both the aural dimension and in the orthographic dimension, i.e. he saw two lenis

[^218]:    voiced continuants additionally to hearing the single fortis voiced continuant and thus both continuants from the Rinn-word would be balanced appropriately.
    ${ }_{837}^{836}$ See Ó Cuív (1966) p. 96. Here the concept of the two-dimensional perception of two consonants does not apply.
    ${ }^{837}$ See above, p. 283, where fata rhymes with Moábdita (Canto 91, 11. 5697-5698).

[^219]:    ${ }^{838}$ Cf．Murphy（1961）p． 33.

[^220]:    ${ }^{839}$ At some point in the Middle Irish period the cluster of lenited «gd» would have been pronounced as a single lenis voiced continuant, but it is not certain whether this was the case already for the poet of Saltair na Rann. Cf. L. Breatnach (1994) pp. 234-5, § 3.18. This pair will not be discussed further.
    ${ }_{840}$ Rawl. B 502, f. $30^{\mathrm{v}} \mathrm{b}$; in two other instances ríagla is rhymed with oenblíadna (Canto 1, ll. 229-230 (f. 19va) and Canto 68, ll. 4853-4854 (f. $31^{\mathrm{r}}$ b)) where Rawlinson B 502 indeed contains «ia» in the Rinn-word. The pair will not be discussed in the section on mismatches.

[^221]:    ${ }^{841}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{842}$ The only other pair where the reversed order of a consonant cluster is found in a rhyme is trebthai:ilchethrai (Canto 61, ll. 4661-4662). See below p. 372, Chapter 6.2.10 - Reversed order of rhyming elements and Ó Cuív (1966) p. 101 on this issue.
    ${ }^{843}$ DIL, cilecda, Column 185, l. 74.
    ${ }^{844}$ See L. Breatnach (1994) p. 233, § 3.8 for the development of Old Irish diphthongs in Middle Irish.

[^222]:    ${ }^{845}$ The quantity does not match in all cases, but a long vowel could be rhymed with its short equivalent in deibiderhyme (see Murphy (1961) p. 31).

[^223]:    ${ }^{846}$ Greene, Saltair na Rann, FN 1, l. 6756.

[^224]:    ${ }^{847}$ Ó Cuív (1966) p. 99.
    ${ }^{848}$ See túarcat:dublúachat, Canto 5, ll. 903-904, where the voiced stop is not balanced in the Ardrinn-word.

[^225]:    ${ }^{849}$ See DIL, eórna, Column 154, ll. 41-8.

[^226]:    ${ }^{850}$ Rawlinson B 502 does not contain the palatal marker in the Rinn- nor Ardrinn-word (f. $30^{v}$ a). Greene emends the Ardrinn silently, but does not change the Rinn-word. This does not affect the validity of the rhyme.
    ${ }^{851}$ Rawlinson B 502 does not give the palatal marker in the Rinn-word (f. $26^{\vee}$ a). This does not affect the palatal quality of the intervocalic consonant cluster.

[^227]:    ${ }^{852}$ See above, pp. 205-06; the Ardrinn-word is rhymed with Rinn-words ending in a voiced stop or a voiceless stop, like the example at hand. The possibility needs to be considered that firmimint was indeed pronounced with a final voiced stop. If this was the case all rhymes are still valid due to the rule that voice and voicelessness could be combined.
    ${ }^{853}$ Cf. Ó Cuív (1966) p. 96; it must be assumed that the rule also holds for intervocalic clusters.

[^228]:    ${ }^{854}$ Rawl. B 502, f. $19^{\mathrm{r}}$ b.
    ${ }^{855}$ Cf. Greene, Saltair na Rann, 1. 4304.
    ${ }^{856}$ Rawl. B 502, f. $30^{\mathrm{r}}$ a.
    ${ }^{857}$ Rawl. B 502, f. $20^{\text {v }}$ a: iluisce; f. $28^{\text {v }}$ b: roráide; f. $30^{\text {v }}$ a: Moise; f. $33^{\text {v }}$ b: Tribinthe.

[^229]:    ${ }^{858}$ Apocalypsis 14.2: 'et audivi vocem de caelo tamquam vocem aquarum multarum [...]'.
    ${ }^{859}$ I Samuelis 17.2: 'porro Saul et viri Israhel congregati venerunt in valle Terebinthi et direxerunt aciem ad pugnandum contra Philisthim’.
    ${ }^{860}$ I Samuelis 26.1.

[^230]:    ${ }^{861}$ Rawlinson B 502 does not contain the palatal marker in the Rinn- nor the Ardrinn-word (f. $20^{r}$ b). Greene emends the Ardrinn silently but does not change the spelling of the Rinn-word.

[^231]:    ${ }^{862}$ Rawl. B 502, f. $19^{\mathrm{r}}$ b: saigthe; f. $19^{\mathrm{r}}$ b: uile; f. $20^{\mathrm{r}}$ b: uile.
    ${ }^{863}$ Cf. Rawl. B 502, f. $20^{\mathrm{r}}$ b.
    ${ }^{864}$ Cf.The Irish Adam and Eve Story from Saltair na Rann, Greene/Kelly (eds) p. 85, FN 1 and DIL.
    ${ }^{865}$ See above, p. 79 and Murphy (1961) p. 33.
    ${ }^{866}$ See above, p. 79 and Ó Cuív (1966) p. 96; it must be assumed that this rule was also valid for intervocalic clusters.

[^232]:    ${ }^{867}$ On the conjunct preterite in Middle Irish see L. Breatnach (1994) p. 300, § 12.32: ‘Sa 3 u. i bhformhór mór na bhfoirmeacha (samplaí as $S R$ in 12.27 thuas), sé -ø an foirceann cónasctha. [...] In $S R$, áfach, tá líon maith samplaí (c. 70 ar fad) ina bhfaightear guta (a litrítear mar i, e, ai nó $a$, i. schwa) mar fhoirceann cónasctha, m.sh. ro faüdi ‘a chuir', 2600, ro héige 'ghlaoigh', 3215, ro gellai 'gheall', 5817, ro delba 'a chruthaigh', 331; féach Strachan (1896, 32). Téann an foirceann seo i léig i gcaitheamh ré na MG, agus ní fhaightear ach fo-shampla níos déanaí, m.sh. ra rāde 'a ndúirt', LL 7652 (TBC).' Strachan (1898) has both verbs listed in the $s$-preterite section for forms ending in $i(e)$ in 'The Verbal System of Saltair na Rann', p. 32, 1. 726 and 1. 729.

[^233]:    ${ }^{868}$ The Hebrew original is Zephania.
    ${ }^{869}$ Cf. DIL, sech, Column 122, l. 86; the form [se]chae is cited from the Würzburg glosses (Wb. 24 a 17) (the reconstructed first syllable is due to the binding which does not allow the first two letters to be read).

[^234]:    ${ }^{870}$ Greene, Saltair na Rann, l. 6723, FN 1.
    ${ }^{871}$ See DIL, toga/togu, Column 213, ll. 30 ff.
    ${ }^{872}$ fria n-athnugud, fria togo / ro bátar i n-Hericho.
    ${ }^{873}$ búad is here in the accusative plural and, as a neuter i-stem, should end in «i». The poet deliberatley chose to decline the Ardrinn as an o-stem to suit the rhyme.
    ${ }^{874}$ Cf. Greene, Saltair na Rann, l. 3978, FN 1.

[^235]:    ${ }^{875}$ See above, p. 288 and below, p. 350 for the pair rígda:migníma and pp. 76 ff . for sluagdaib:ilbuadaib.
    ${ }^{876}$ See L. Breatnach (1994) p. 234-5, § 3.18: ‘Tá líon beag samplaí a thaispeánann go raibh d séimhithe agus g séimhithe, go háirithe caol, ag tosú ag rith ina chéile i ré na MG. [...] I lár focail tá sampla amháin de d in áit $g$ caol, íslidte 'íslithe', SR 3482 (LS), dhá shampla amháin dá mhalairt, do thigecht 'a theacht', LL 11262 (TBC), aigchi ‘oíche’, $L U(H)$ 8966, agus dhá shampla de $g$ in áit $d$ leathan, do-rignacht 'a bhronn’, SR 2020 (LS, sa dúnadh), 2672.'

[^236]:    ${ }^{877}$ Rawl．B 502，f． $20^{\mathrm{r}}$ b；Greene provides the form as it appears in Rawlinson B 502，as well as in 24 P 27 and Leabhar Breac．Etymologically，«a〉 is expected in the $\bar{a} / o$－stem adjective ard．
    ${ }^{878}$ Rawl．B 502，f． $19^{\text {r }}$ b；Greene does not give the form as it appears in Rawlinson B 502，but comments in a footnote to line 100 that talmandae was the older form．Etymologically，Rawlinson B 502 contains the correct spelling of the io／i $\bar{a}$－stem adjective and Greene＇s edition may contain a typographical error．
    ${ }^{879}$ Rawl．B 502，f． $32^{\mathrm{r}}$ a；Greene gives the spelling of Rawlinson B 502 and remarks that he is following＇all prose versions＇by writing crecha（FN 1 for ll．5049－5052）．He also gives the example of the pair secho：hEricho（Canto 138，ll．7345－7346）to justify his choice of spelling．In this case this spelling is found in Rawlinson B 502．The spelling as it is preserved in the manuscript is not etymologically correct：the feminine $\bar{a}$－stem crech appears here in the accusative plural and would be expected to read crecha．
    ${ }^{880}$ Rawl．B 502，f． $26^{\mathrm{V}}$ a；Greene silently emends the Ardrinn－word，a genitive plural of the feminine guttural stem cáera，to the etymologically correct form．
    ${ }^{881}$ Rawl．B 502，f． $20^{\mathrm{r}}$ b；Greene gives the form as it is contained in the manuscript．His emendation creates the etymologically correct form of the dative plural of the verbal noun fochraic．
    ${ }^{882}$ Rawl．B 502，f． $20^{\mathrm{r}} \mathrm{b}$ ；this emendation is silent，but creates the etymologically correct form．
    ${ }^{883}$ Rawl．B 502，f． $34^{\mathrm{r}}$ b；Greene emends the nominative singular of the verbal noun silently．The dative of the $n-$ stem imcaisiu is later used as nominative singular．Since the 〈s〉 is palatal，Greene＇s emendation reflects the etymologically correct spelling．
    ${ }^{884}$ Rawl．B 502，f． $35^{\mathrm{r}} \mathrm{b}$ ；Greene emends the accusative singular of the feminine $\bar{a}$－stem foirenn silently．The form as it is preserved in the manuscript is not etymologically correct．
    ${ }^{885}$ Rawl．B 502，f． $25^{\mathrm{r}}$ a．
    ${ }^{886}$ Rawl．B 502，f． $36^{\mathrm{v}}$ a．
    ${ }^{887}$ Rawl．B 502，f． $22^{v}$ a；Greene and Kelly follow the reading of Leabhar Breac，but also give the reading of Rawlinson B 502．for écen＇under compulsion／force＇in Rawlinson suits the context less than Greene＇s and Kelly＇s choice to follow the reading in Leabhar Breac．
    ${ }^{888}$ Rawl．B 502，f． $25^{\mathrm{v}}$ a．
    ${ }^{889}$ Rawl．B 502，f． $30^{\mathrm{r}}$ a；Greene reverses the order of the last two words in the Ardrinn－line from lecdai taiblide to taiblide lecdai and gives the original reading from Rawlinson B 502 in a footnote．His emendation is not necessary for the line to make sense．
    ${ }^{890}$ Rawl．B 502，f． $38^{\mathrm{v}}$ b．
    ${ }^{891}$ Rawl．B 502，f． $20^{\mathrm{v}}$ a；Greene emends silently．Since a genitive singular of the masculine io－stem is required （accepting that il＇many＇is followed by the singular，see Thurnseyesen（1946）p．244，§ 389）Greene’s emendation produces the etymologically correct form．

[^237]:    ${ }^{915}$ Rawl. B 502, f. $29^{v}$ a; Greene emends the Ardrinn-word silently. His spelling reflects the correct spelling of the accusative singular form of the feminine $\bar{a}$-stem cíall, ending in a fortis voiced continuant. The Rinn-word réil 'clear, manifest' is found with a fortis or a lenis voiced continuant, although usually spelled réill in Middle Irish (cf. DIL, réli(l), Column 34, l. 50). In Modern Irish it is spelled with a lenis voiced continuant, réil. The rhyme is valid in either case, but it is clear that the scribe is creating another eye-rhyme.
    ${ }^{916}$ Rawl. B 502, f. 39 ${ }^{\text {r }}$; Greene emends the Rinn-word silently. His emendation reflects the etymologically correct spelling of the accusative singular form of the masculine $u$-stem fulacht. The Ardrinn-word is usually also spelled with an «a) in the second syllable (toracht) and it appears here in the nominative singular case. The scribe presents another eye-rhyme in this instance. Greene does not emend the Ardrinn-word although he comments in the footnote to this line: 'toracht for torachta, as in 4286; cf. folacht for folachta.'
    ${ }^{917}$ Rawl. B 502 , f. $32^{\mathrm{r}}$ a; Greene gives the reading as it is contained in the manuscript in a footnote. Assuming that the Rinn-word is a form of the demonstrative sin, Greene's emendation would be correct. Rawlinson's form indicates that the Ardrinn, a non-native name, was pronounced with a final fortis voiced continuant.
    ${ }^{918}$ Rawl. B 502 , f. $21^{\mathrm{r}}$ a; Greene chooses the reading with the palatal marker, as it is contained in 24 P 27 . He gives P's and Rawlinson's reading in a footnote.
    ${ }^{919}$ Rawl. B 502, f. $38^{r}$ a; Greene does not note the original manuscript version in his notes and the emendation is not necessary for rhyme or context. Furthermore, the $b$-spelling is rather common for níam; see DIL (níam, Column 44, ll. 62 ff.).
    ${ }^{920}$ Rawl. B 502, f. $29^{\mathrm{r}}$ a; Greene emends the Ardrinn-word silently. The manuscript form reflects the archaic spelling of the dative case.
    ${ }_{921}$ Rawl. B 502 , f. $38^{\text {r }}$ a; Greene's emendation is silent. What is of interest is that the poet here clearly treats the Ardrinn-word as an $o$-stem (here in the dative singular case). The DIL suggests it to be an $s$-stem (DIL, fúatlach, Column 463, l. 82-6). However, the Ardrinn is not very well attested (DIL gives three examples including the present one) and seems to base its suggestion for the $s$-stem on the form fuatlaig found in O'Mulconry's Glossary.
    ${ }^{922}$ Rawl. B 502, f. $31^{\text {V }}$ b; Greene notes Rawlinson's form in a footnote. This could be taken as the genitive plural of the $u$-stem grád 'love, affection', which suits the context. Greene remarks that the 'emendation [was] suggested by Bergin' (FN 1 l. 5015).
    ${ }_{923}$ Rawl. B 502, f. 22r b; Greene's and Kelly's emendation is indeed more suitable for the context.
    ${ }^{924}$ Rawl. B 502, f. $30^{\mathrm{b}}$ a; see above, FN 923.
    ${ }^{925}$ Rawl. B 502, f. $20^{\circ}$ b; Greene emends the Rinn-word silently to the usual spelling. The manuscript contains an eye-rhyme while single «t> still represents a voiceless stop.
    ${ }_{926}$ Rawl. B 502, f. $28^{v} \mathrm{~b}$; Greene gives Rawlinson's spelling. The Ardrinn-word is in the dative singular and as a $t$ stem should end in a palatal consonant.

[^238]:    ${ }^{927}$ DIL, togáes, Column 214, l. 47; see also above, pp. 246-7, Chapter 5.31.16.
    ${ }^{928}$ Knott (1952) p. 112; see above, pp. 202-03, FN 709: Hierusalem/Hirusalem appears twelve times in the Ardrinn-position. The name is fully expanded seven times and every time it ends in -em. This spelling includes the accusative, dative and genitive cases, which indicates that the non-native Ardrinn was not declined. Therefore it is very likely that the suspension is to be extended to read -em, as has been done by Greene in every other case where the final syllable is suspended. This may indicate a typographical error in Greene's working notes.
    ${ }^{929}$ However, colam can also be a masculine o-stem (see DIL, colum, Column 330, l. 29), in which case the nonpalatal form for the accusative case is the correct one.
    ${ }^{930}$ Moísi is in the dative singular, Tribinthi in the genitive plural and Sephi in the accusative plural case.
    ${ }^{931}$ DIL, docht, Column 227, l. 12 and l. 32.

[^239]:    ${ }^{932}$ DIL, óg(a)e, Column 111, ll. 70-1: ‘deich cétaib co n-úagai with ten hundred, all told, LL 182 a $52=$ Arch. Hib. ii 55 § 17.’
    ${ }^{933}$ Rawl. B 502, f. $36^{\mathrm{r}}$ a.
    ${ }^{934}$ Ó Cuív (1966) p. 96.

[^240]:    ${ }^{935}$ Rawl. B 502, f. $31^{\mathrm{r}}$ a; see DIL, díthogla, Column 24-6: the only citation of díthaglaib is the present example. Greene gives the reading as it is contained in the Saltair in a footnote

[^241]:    ${ }^{936}$ The Ardrinn－word is spelled with a final «e» in Rawlinson B 502 （Moise，f． $28^{\mathrm{v}}$ a）．Greene emends the word silently．The Ardrinn here is in the accusative case，but the biblical name appears in various cases both with final «i» or «e» throughout the Saltair．Greene’s emendation is not necessary，but adequate for a visual rhyme．
    ${ }^{937}$ See above，pp．284－5．
    ${ }^{938}$ Monosyllabic Rinn－words or words that carry their stress on their final syllable，such as immach．

[^242]:    ${ }^{939}$ Rawlinson B 502 actually has tabernacuil in the Ardrinn-position. Greene emends the word to contain one syllable less and gives the reading of the manuscript in a footnote. However, the line as it appears in Rawlinson B 502 contains the correct number of syllables and thus Greene's emendation is not necessary.
    ${ }^{940}$ In this instance Greene is correct in emending the Ardrinn to contain a syllable less. Otherwise the line (do-gres isin tabernacuil) is hypermetrical. It should be noted that in this instance the Ardrinn-word as it occurs in the manuscript contains a suspension (tabnacuil).
    ${ }^{941}$ Liam Breatnach (1994) comments not only on the rhyming pairs with «ei», but also on consonantal changes for the sake of a perfect visual rhyme in 'An Mheán-Ghaeilge', p. 230, § 2.11: 'Tréth shuntasach a bhaineann leis an bhfilíocht is ea litriú neamhghnách a úsáid chun comhardadh a dhéanamh níos soiléire (féach Meyer, 1905). Dá réir sin faightear (1) consan singil in áit chonsain dúbailte in: dagcēil 'deáchiall' (áins.) :slēib ‘sliabh’ (tabh.), $S R$ 4110, chāal 'ciall' :Rachāal 'Ráchael', $S R$ 3117; faightear (2) ei seachas i roimh chonsan in brāthreib 'deartháireacha’ (tabh.) :threib 'áitreabh' (tabh.), SR 3088, o seachas a roimh chonsan in: fora hēton 'ar a éadan’ :col 'coir', $S R$ 2000, agus fiú ús seachas os in ro-chlús 'chualathas' :exercitús, $S R 769$. I gcás na ngutaí deiridh (3), is minic síneadh fada á chur ar ghuta gearr neamhaiceanta a dhéanann rinn airdrinn le guta fada aiceanta, m.sh. buidé 'buí' :nglé 'glé', SR 3668, linduscí 'uisce ina linn' :scí ‘sceach' (tabh.), LL 30218 (MD), Emnó 'na hEamhna' :bó 'bó', LL 22678 (CRR), uaireanta fiú amháin nuair nach mbíonn síneadh fada ar an nguta fada aiceanta: diglá ‘díoltais’ :mnā ‘mná’, SR 4148, Iudá ‘Iudá’ :trā ‘mar sin’, $S R 6144$; i gcás (bad) teinné ‘ba dhéine’ :prīmgeinné 'céadghinte', $S R 3675$, tá dhá ghuta ghearra neamhaiceanta againn.' Kuno Meyer remarks briefly in one of his 'Miscellanea' (1905) p. 84: 'In their copies of poems, in order to mark more clearly both final and internal assonance, Irish scribes of all ages are accustomed to change the ordinary spelling of a word by leaving out, or adding, or altering letters. Examples of this practice will be found in almost every page of Irish manuscripts containing poetry. [...] Such forms as these, it is important to observe, are merely for the eye, and had no existence in the spoken language. They should not therefore be admitted into dictionaries.'

[^243]:    ${ }^{942}$ Meyer (1905) p. 85.

[^244]:    ${ }^{943}$ The Rinn－word mael is an $\bar{a}$－stem noun，here governed by the preposition cen and thus in the accusative singular case．The final consonant therefore is palatal，even though this is not indicated in the orthography and the rhyme is regular．
    ${ }^{944}$ See Rawl．B 502，f． $22^{\mathrm{r}}$ a；see also above，p． 198 for the example of iallacraund which also contains superscript〈a〉．
    ${ }^{945}$ The Ardrinn－word is a neuter o－stem，here in the accusative singular case．If it were to follow strict Old Irish rules the form to be expected is uball in which case the spelling as it is present here would represent yet another case of an eye－rhyme to suit the Rinn－word．However，since the spelling with «u» in the Middle Irish period is common this statement should only serve as a comment on the possible spelling habits of the scribe．
    ${ }^{946} i$ sruth na sirdrung na snau－＇in the stream of the everlasting crowds of streams（？）＇［my translation］；it has been suggested that snau（also snó，snú）is a by－form of snúad（DIL，snó，snau，snú，Column 305，ll．9－17）．The word appears in the form snó once more in the Saltair in a possible internal rhyming position with dó in the next line（Canto 117，l．6759：clanna Dauid sretha snó snell）which Greene translates as＇hosts（？）＇．
    ${ }^{947}$ Murdoch（1976）p．144．In comparing the line to passages in apocryphal texts Murdoch suggests to take the Ardrinn as a personal name：＇The form of the proper name may be considered first，as even the Greek texts of AM ［Apocalypsis Mosis in C．Tischendorfer，Apocalypses Apocryphae（Leipzig：［n．pub．］，1866），pp．1－23］vary here． The texts have gerousias（see Tischendorf＇s apparatus），the reading acherousan being based upon the Apocalypse of Paul xxii．The Latin recensions of the Paul apocryphon have for this Acherusius lacus．Other versions of the Adambook，however，omit the initial vowel．The Slav text（Jagič，p． 97 ［Vatroslav Jagič，Slavische Beiträge zu den biblischen Apokryphen I，Denkschriften der österreichischen Akademie der Wissenschaften， 42 （Wien：Tempsky， 1893）］has $v$ gerusia blato and similar varia．The form without the $a$ here may be allowed to stand，perhaps．＇

[^245]:    ${ }^{948}$ See，for example，Genesis 25.25 ．
    ${ }^{949}$ I－ssau：immargau（Canto 26，ll．2879－2880）and I－ssú：immargau（Canto 26，ll．3057－3058）．In both these instances the name appears in the nominative case．The initial vowel is elided in the first example and unstressed but not elided in the second example．The name appears thirteen times in the whole text of Saltair na Rann and eleven times it ends in «au»，which can represent either the nominative or genitive case．Likewise，final «ú〉 appears once in the nominative and once in the genitive case．

[^246]:    ${ }^{950}$ DIL, de(i)n, Column 22, II. 43-4.
    ${ }^{951}$ Meyer (1914) p. 944, § 115. [In addition to the adjective den'good, diligent, courageous' that Pokorny connected to Lat. bonus (from *dueno-), there is the i-stem dein with the same meaning that is, like the i-stems baile, glain, löir, näir etc., used especially by the poets. Thus, it can be found frequently in Saltair na Rann where Stokes gives the references in his index to which line 955 has to be added. Furthermore, the word can be found in the compound glèrdin which is rhymed with trēnfir.]
    ${ }^{952}$ Rawl. B 502, f. $19^{r}$ b.

[^247]:    ${ }^{953}$ Rawl. B 502, f. $23^{\mathrm{v}}$ b.

[^248]:    ${ }^{954}$ The Rinn-word of this pair is spelled with a final fortis voiced continuant in Rawlinson B 502 (seing, f. $32^{\mathrm{r}}$ a). Greene gives the reading as it is contained in the manuscript in a footnote. Assuming that the Rinn-word is a form of the demonstrative sin, Greene’s emendation would be correct. Rawlinson’s form indicates that the Ardrinn, a non-native name, was pronounced with a final fortis voiced continuant.
    ${ }^{955}$ Rawlinson B 502 does not mark the palatal quality of the final sibilant (f. $19^{\mathrm{v}}$ a: cemmes). Stokes (1883) p. 5 inserts «i», while Greene gives Rawlinson’s reading wrongly as cemnis, due to the confusion of minims. In either case the first plural past subjunctive of $a d$-cí 'sees' ends in a palatal sibilant.

[^249]:    ${ }^{956}$ Rawl. B 502, f. $32^{\text {r }}$ a.
    ${ }^{957}$ See also brón:Celleón (Canto 91, ll. 5693-5694) and mór:legeón (Canto 3, ll. 761-762).
    ${ }^{958}$ McCone (1994) p. 92, § 11.4.

[^250]:    ${ }^{959}$ L. Breatnach (1994) p. 233, § 3.8.

[^251]:    ${ }^{960}$ Rawl. B 502, f. $33^{\mathrm{r}}$ b.
    ${ }^{961}$ Stokes, however, gives Adim to match the Rinn-word visually (Stokes (1883) p. 17). Since Adam is always spelled with «ai» this is a hypercorrection.
    ${ }_{962}$ Rawl.B 502, f. $32^{\mathrm{V}}$ b; but see also above, p. 242, Chapter 5.31 .10 where it is argued that the Rinn-word can also be read as a disyllable to improve the rhyme.

[^252]:    ${ }^{963}$ Rawl. B 502, f. $21^{\mathrm{r}}$ a; Greene chooses the reading with the palatal marker, as it is contained in 24 P 27 . He gives P's and Rawlinson's reading in a footnote.

[^253]:    ${ }^{964}$ DIL，fía，Column 107，ll．31－6．

[^254]:    ${ }^{965}$ Ruth 1.2: ‘Ipse vocabatur Elimelech, et uxor ejus Noëmi: et duo filii, alter Mahalon, et alter Chelion, Ephrathæi de Bethlehem Juda. Ingressique regionem Moabitidem, morabantur ibi.' [He was called Elimelech and his wife, Noemi: and two sons, one Mahalon and the other Chelion. They were Ephrathites from Bethlehem, Juda. And they entered the region of Moab and lived there.]
    ${ }^{966}$ For rhymes like legeón and Celleón see above, pp. 334-5.
    ${ }^{967}$ Rawl. B 502, f. $24^{\mathrm{r}}$ a.

[^255]:    ${ }^{968}$ Matthew 8.5: ‘Cum autem introisset Capharnaum, accessit ad eum Centurio, rogans eum [...].' [When he had thus entered Capharnaum, a centurion approached him, asking him [...].]
    ${ }_{969}$ Cf. l. 1190.
    ${ }^{970}$ DIL, immarmus, Column 132, l. 83.
    ${ }^{971}$ Cf. Greene, Saltair na Rann, l. 5164, FN 5164.

[^256]:    ${ }^{972}$ Cf. Stokes (1883) p. 75.
    ${ }^{973}$ Rawl. B 502, f. $32^{\mathrm{r}}$ b.
    ${ }^{974}$ Rawl. B 502, f. 20 r a.
    ${ }^{975}$ This manuscript is younger than Rawlinson B 502.
    ${ }^{976}$ The seven examples of «0» rhyming with «0» preceded by a palatal consonant are perfectly regular and hence not part of the graph.

[^257]:    ${ }^{977}$ Rawl. B 502, f. $29^{\text {r a. }}$
    ${ }^{978}$ Rawl. B 502 , f. $38^{\mathrm{a}}$ a.
    ${ }^{979}$ DIL, íallaccrann, Column 14, 1. 81.

[^258]:    ${ }^{980}$ See DIL, fúatlach, Column 463, l. 82.
    ${ }^{981} \log$ : Rawl. B 502, f. $19^{\mathrm{V}}$ b.
    ${ }^{982}$ Stokes (ed.) (1883) p. 6.

[^259]:    ${ }^{983}$ Knott (1952) p. 114.
    ${ }^{984}$ See Thurneysen (1946) p. 44, §69; on the diphthong áu: ‘áu in the Old Irish period is in transition to ó by way of intermediate áo, all three spellings being often found side by side.'
    ${ }^{985}$ Canto 26, ll. 2879-2880.

[^260]:    ${ }^{986}$ In Rawlinson B 502，the Ardrinn－word eseirge contains the preconsonantal palatal marker while it is not present in the Rinn－word（f． $39^{\mathrm{r}} \mathrm{b}$ ）．Similarly，there is no palatal marker in péne while it is present in esséirge（f． $24^{\mathrm{V}}$ a）． The quality of the consonants still matches in both pairs．
    ${ }^{987}$ Cf．DIL，rét，Column 50，1．75－77 and rétla，Column 51，l．67－Column 52，1． 29.
    ${ }^{988}$ See Ó Cuív（1966）p． 99.
    ${ }^{989}$ Cf．DIL，cúaird，Column 570，1． 65 and cúairt，Column 570，l． 72.

[^261]:    ${ }^{990}$ Foclóir Gaeilge-Bearla, ed. by Niall Ó Dónaill and Tomás De Bhaldraithe (Dublin: An Gúm, 1977; repr. 2005), cuaird, p. 334: 1 = cuairt. 2. Jur.: Circuit, and cuairt, p. 334: 1. Circuit; round, course 2. Visit 3. Occasion, time.
    ${ }^{991}$ DIL, blat, Column 115, ll. 81 ff.
    ${ }_{922}$ Rawl. B 502, f. $31^{\mathrm{V}} \mathrm{b}$.

[^262]:    ${ }^{993}$ Ó Cuív (1966) p. 99.
    ${ }^{994}$ See l. 5015, FN 1.
    ${ }^{995}$ See above, p. 315 for a comment on the consonantal cluster in rígda.

[^263]:    ${ }^{996}$ Rawl. B 502, f. $22^{\mathrm{r}}$ b and f. $30^{\mathrm{v}}$ a.
    ${ }^{997}$ Ó Cuív (1966) p. 99.

[^264]:    ${ }^{998}$ This number includes - additionally to the 57 pairs discussed in chapters 6.2.1 and 6.2.2 - those pairs that show a vocalic mismatch as well as the additional consonant in one of the rhyming words to give the full picture of this consonantal mismatch.

[^265]:    ${ }^{999}$ See above, p. 351.
    ${ }^{1000}$ There are 71 rhyming pairs that combine a voiced or voiceless stop plus a continuant in one word with a single consonant in the other word. $100 \%$ of these pairs always balance the stop rather than the continuant.
    ${ }^{1001}$ This is noteworthy since, according to O'Molloy, the 'strong' consonants (i.e. fortis voiced continuants) are ranking over the 'weak' consonants (i.e. the lenis voiced continuants): 'Similiter duras excellere asperas, \&fortes præcelcere [sic] leuibus omniũ, vtpote ignobilissimis, \& debilissimis.' (O’Molloy (1677) p. 160). O’Molloy’s findings will be discussed in greater detail in the Conclusion below, pp. 400-01.

[^266]:    ${ }^{1002}$ It must be borne in mind, however, - as discussed above (see Chapter 5.5.1, pp. 100-04 and Chapter 6.0.1, p. $316-21$ ) - that this compound is an artefact of Greene's text rather than of Rawlinson B 502 (fol. $36^{\mathrm{r}}$ a) where this mismatch does not occur at all.
    ${ }^{1003}$ However, that the plosive in the Ardrinn-word is voiced may reflect the desire of the poet to reflect the voice of the missing lenis continuant.
    ${ }^{1004}$ O’Molloy (1677) p. 160.

[^267]:    ${ }^{1005}$ Rawl. B 502, f. $38^{\mathrm{r}}$ a.
    ${ }^{1006}$ Rawl. B 502, f. $27^{\mathrm{r}}$ b.
    ${ }^{1007}$ Rawl. B 502, f. $26^{\mathrm{V}}$ a.
    ${ }^{1008}$ tuistigud (Rawl. B 502, f. $25^{\mathrm{r}}$ a) in the nominative singular; suidigud (Rawl. B 502, f. $30^{\mathrm{v}}$ a) in the dative singular; cathugud (Rawl. B 502, f. $33^{\mathrm{v}}$ b) in the accusative singular; fírugud (Rawl. B 502, f. $34^{\mathrm{r}}$ a) in the dative singular.

[^268]:    ${ }^{1009}$ For this and the two following pairs in the list it is noteworthy that the poet uses the archaic form of the masculine $o$-stem slóg which appears in the dative singular case in all three instances. At the same time, he uses the younger forms in those pairs where it suits the rhyme, e.g. slúaig:síarthúaith (Canto 44, ll. 4009-4010).
    ${ }^{1010}$ Rawlinson B 502 has both Rinn- and Ardrinn-word ending in a palatal consonant. Greene's edition gives the reading as it is contained in Rawlinson B 502, but he emends both words to end in non-palatal consonants. The Ardrinn-word is in the dative singular case and assuming the poet adopted the feminine $\bar{a}$-stem paradigm for this biblical name it would indeed end in a palatal consonant. However, the Rinn-word has to end in a non-palatal consonant, because it is in the nominative case and the form of the preceding copula, ba, demands the singular rather than the plural form.

[^269]:    ${ }^{1011}$ In this pair it should be noted that the Rinn-word gelt has been written above the word gart. The latter, if taken to mean 'field', would also suit metre, rhyme and context, but does not contain the vocalic eye-rhyme. The question arises whether it is the poet or the scribe who sought to improve the visual rhyme.

[^270]:    ${ }^{1012}$ See Ó Cuív (1966) p. 101: ‘[...] the order in which the 'prosodies’ occur is not relevant [...].' This statement concerns consonantal clusters that do not contain the sibilant and Ó Cuív counts 'voice ${ }^{\text {v }}$, non-voice ${ }^{\text {h }}$, occlusion with plosion P, continuance C, continuance with length (or emphasis) L, and sibilance S' (p. 97) as prosodies. Thus, according to Ó Cuív, it only matters that the 'prosodies' of continuance, plosion and non-voice are present, regardless of their position. Cf. also below, p. 374, Chapter 6.2.10.

[^271]:    ${ }^{1013}$ The fortis voiced continuant in soillse was pronounced as a lenis voiced continuant in Old Irish (cf. DIL, soillse, Column 328, 1. 50). The spelling may in fact not reflect the phonological reality and hence the rhyme may be regular.
    ${ }^{1014}$ Greene inserted both length marks, but the second macron is not necessary, because the vowel in the final syllable is short.
    ${ }^{1015}$ Ó Cuív (1966) p. 96.
    ${ }^{1016}$ Loc. cit.

[^272]:    ${ }^{1017}$ Rawl. B 502, f. $34^{\mathrm{v}}$ b.
    ${ }^{1018}$ Rawl. B 502, f. $29^{\mathrm{v}}$ a.
    ${ }^{1019}$ Rawl. B 502, f. $27^{\mathrm{r}}$ a.
    ${ }^{1020}$ Rawl. B 502, f. $22^{\mathrm{v}} \mathrm{b}$; Greene added the additional «n» in square brackets.

[^273]:    ${ }^{1021}$ See DIL, dílgend/dílgen, Column 105, ll. 25-79, especially ll. 39-42; where dílgenn is spelled with final «nn» in the Saltair, it is not in rhyming position.
    ${ }_{1022}$ Ó Cuív (1966) p. 96.
    ${ }^{1023}$ Stokes/Strachan (ed.) (1903), vol 2, p. 239, § 6: 'Dirrógel cummen ${ }_{7}$ brethán ochter nachid conaseilbiterfid [...].'

[^274]:    ${ }^{1024}$ Cf. Rawl. B 502, f. $20^{\text {v }}$ b; the Rinn-word is attested with both spellings, ait and aitt, see DIL, ait, Column 250, l. 71 and aitt, Column 278, 1. 33.
    ${ }^{1025}$ Meyer (1906) lists this word also in his Contributions to Irish Lexicography, p. 226: ‘blat (blatt) n. strength. SR Index. gen. co mblad blait, LL. 28 b 3. acc. cen dían-blait, 183 a 40. dat. nímthic cara ar báig nó ar blait, 75 a 28. gen. pl. a rí na mblat is na mbreth. 16 b 1 . Comp. don Banba blatt-bilig, 34 b 12.'

[^275]:    ${ }^{1026}$ See above, pp. 367-8.
    ${ }^{1027}$ See above, pp. 292-4.
    ${ }^{1028}$ Ó Cuív (1966) p. 101. Apart from palatalization, his prosodies are voice, non-voice, occlusion with plosion, continuance, continuance with length, and sibilance (see p. 97).

[^276]:    ${ }^{1029}$ Murphy（1961）p． 33.

[^277]:    ${ }^{1030}$ See érgnai:combérlai (Canto 24, ll. 2771-2772).
    ${ }^{1031}$ The palatal marker is not contained in the Ardrinn-word, but this does not affect the quality of the cluster and hence the rhyme is valid.
    ${ }^{1032}$ Ó Cuív (1966) p. 99.

[^278]:    ${ }^{1033}$ In the pair cad：ordaiged（Canto 8，ll．1111－1112）the final 〈d in the Rinn－word represents a voiceless continuant．See Greene／Kelly（eds）（1976）p．29，FN 4：‘＝cen chath’ and DIL，cad，Column 7，1． 12.

[^279]:    ${ }^{1034}$ See, for example, above, pp. 231-3, Chapter 5.30.3.
    ${ }^{1035}$ For the pair garta:Moabdita see above, p. 286 and for the pair cachta:Ammónita see above, p. 279

[^280]:    ${ }^{1036}$ Cf. also above, p. 79 and Murphy (1961) p. 33.
    ${ }^{1037}$ Rawl. B 502, f. $20^{\mathrm{r}}$ a
    ${ }^{1038}$ The palatal marker in the Ardrinn-word is not present, but that does not affect the validity of the rhyme.
    ${ }^{1039}$ See above, p. 79 and Murphy (1961) p. 33.

[^281]:    ${ }^{1040}$ Murphy (1961) p. 33.
    ${ }^{1041}$ Loc. cit.

[^282]:    ${ }^{1042}$ Rawl. B 502, f. $20^{\mathrm{r}}$ b.
    ${ }^{1043}$ See DIL, ro-finnadar, Column 86, ll. 75 ff.

[^283]:    ${ }^{1044}$ See above, Chapter 6.2.3, pp. 352-5.
    ${ }^{1045}$ Stokes (ed.) (1883) p. 3.

[^284]:    ${ }^{1046}$ Murphy（1961）p． 33.
    ${ }^{1047}$ Loc．cit．
    ${ }^{1048}$ Stokes（ed．）（1883）p． 59.
    ${ }^{1049}$ Op．cit．，p． 84.

[^285]:    ${ }^{1050}$ See above, p. 79 and Murphy (1961) p. 33.

[^286]:    ${ }^{1051}$ Rawl. B 502, f. $30^{\mathrm{v}}$ b.

[^287]:    ${ }^{1052}$ Canto 62, ll. 4681-4684: Fuaramar tír n-úar n-ainbt[h]ech/acgarb anmín ētort[h]ech/co n-ilur drong, trén athbach/co n-immud a hillnathrach. - We found a cold, strong land/rough, uneven unfruitful/with many bands, a severe portion/with a number of its varied serpents. (Greene, Saltair na Rann)
    ${ }^{1053}$ Labán (nom.): Canto 26, l. 2944 (:án); Canto 26, 1. 2953; Canto 26, l. 3017; Labán (dat.): Canto 26, l. 2948 (:rán); Labáin (gen.): Canto 26, l. 2928 (:gráin); Canto 26, l. 2930; Canto 26, l. 2966; Canto 26, l. 2968 (:áil); Canto 26, l. 3010; Canto 26, l. 3014; Canto 26, l. 3022 (:ráin); Canto 138, l. 7316.
    ${ }^{1054}$ His emendation is silent.
    ${ }^{1055}$ It agrees with the feminine noun aile (asind ailig réil romóir).

[^288]:    ${ }^{1056}$ This absolute form would represent a development of Middle Irish, when compound verbs were simplified and absolute endings were attached to conjunct forms (see, for example, L. Breatnach (1994) pp. 282-3, § 11.16). The Old Irish compound verb is do-inóla.
    ${ }^{1057}$ My thanks go to Professor Fergus Kelly for pointing out the following contributions in relation to the final position of verbs in Irish: David Greene, 'Archaic Irish', in Indogermanisch und Keltisch, ed. by Karl Horst Schmidt (Wiesbaden: Dr Ludwig Reichert Verlag, 1977), pp. 11-33 and Fergus Kelly, ‘Two Notes on Final-Verb Construction’, Celtica 18 (1986), 1-12.
    ${ }^{1058}$ This is also suggested in DIL, slat, Column 264, ll. 82-3.

[^289]:    ${ }^{1059}$ Rawl. B 502, f. $31^{\mathrm{v}}$ a.
    ${ }^{1060}$ See DIL, díanechtair, Column 64, ll. 6-15 and also Thurneysen (1946) p. 305, § 483.
    ${ }^{1061}$ See Thurneysen (1946) p. 101, § 162; however, there are a few examples of words ending in «cht» that have a supra- or subscript «i» in the Milan and Würzburg glosses (see p. 224, §351). Thurneysen comments that 'in present-day Munster Irish only the $t$ (not $c h$ ) is palatal’ in the example boicht. See also Ua Súilleabháin (1994) p. 487, § 2.22: 'Ní chaolaítear ch roimh $t$ caol sa charn cht, m.sh. na boicht /boxt'/ (ch leathan agus $t$ caol [...]).'
    1062 It should be considered, however, that where the Ardrinn-words represent a compound word, the vowel of the first syllable of the second element of the compound retains its original phonetic value, i.e. it does not represent a schwa. The rhyme is still valid because a stressed short vowel can be rhymed with any unstressed short vowel.

[^290]:    ${ }^{1063}$ The name occurs twice in Saltair na Rann. Once in rhyming position, i.e. in the present instance, and once in non-rhyming position in the nominative case (Fares, Canto 91, l. 5707).
    ${ }^{1064}$ See also the pair ro-chlús:exercitús (Canto 3, ll. 769-770) where the scribe had no qualms about changing the orthography of the Irish Rinn-word (see above, p. 244) and see below, pp. 408-10, on how Latin words are integrated into the rhyme.
    106524 P 27 (4), RIA.

[^291]:    ${ }^{1066}$ DIL, meth, Column 117, ll. 59 ff.

[^292]:    ${ }^{1067}$ DIL, lainnerda, Column 31, 1. 31.
    ${ }^{1068}$ Russell (1990) p. 86. The example is uilidech.

[^293]:    ${ }^{1069}$ There are altogether 2779 pairs where a voiced or voiceless continuant is balanced by its equivalent or its counterpart. In 335 cases a voiceless continuant is paired with a voiceless continuant and in 2174 cases a lenis voiced continuant is rhymed with a lenis voiced continuant. I have subtracted 157 from the sum of all three numbers to account for those pairs that contain a continuant both in intervocalic as well as word final position to not count them twice, which means that there are 2936 instances of a rhyming combination involving a continuant. Considering these numbers the so called exceptional combination comprise $14.52 \%$ of those instances which speaks even more strongly for the fact that this combination is not an exception at all.
    ${ }^{1070}$ Doyle/Gussmann (eds) (2004), pp. 196-7; there are 128 words listed that end in -th.
    ${ }^{1071}$ Thurneysen (1946) pp. 76-7, §122.
    ${ }^{1072}$ McManus (1994) p. 351, § 2.11: Is léir ó fhoinsí éagsúla (go háirithe litriú focal Gaeilge i lámhscribhinní comhaimseartha agus litriú (áit)ainmneacha Gaeilge i dteangacha iasachta) cuirim i gcás (1) go ndearna /h/ (>/ø/) de / $\theta /$ sa 13 ú haois nó níos luaithe [...]. (2) go raibh aon fhuaim amháin á dhéanamh de $d h$ agus $t h$ i siollaí neamhaiceanta go déanach sa Mheán-Ghaeilge [...].'
    ${ }^{1073}$ O'Rahilly (1926-1930) p. 164.
    ${ }^{1074}$ Op. cit. p. 192.

[^294]:    ${ }^{1075}$ R.A. Breatnach (1952) pp. 51-2.

[^295]:    ${ }^{1077}$ It should be noted that the combination of fortis and lenis voiced continuants in word-final position after diphthongs was regarded as regular by Ó Cuív (1966) p. 96. It has not been marked green here, because Murphy only briefly mentions the combinations of $F$ and $L$ after long vowels (VF:VL/VL:VF) (Murphy (1961) p. 32). Since it is here not distinguished between long and short vowels, the squares for VL:VF and VF:VL have also been left unmarked, because the difference between 'regular' pairs with long vowels rhyming F and L and 'irregular' pairs with short vowels rhyming F and L cannot be flagged.

[^296]:    ${ }^{1078}$ Murphy (1961) p. 33.

[^297]:    ${ }^{1079}$ Cf. Ó Cuív (1966) p. 101; he postulates for consonantal groups that do not contain the sibilant that 'when P [losive] is present in one group P must be present in the second'. The only two exceptions of 3912 rhyming pairs occur in túarcat:dublúachat (Canto 5, ll. 903-904) and érgnai:combérlai (Canto 24, ll. 2771-2772). The pair atcha:cathracha (Canto 65, ll. 4753-4754) is not counted, because the Rinn-word is not clear.
    ${ }^{1080}$ O'Donovan (1845) p. 416.

[^298]:    ${ }^{1081}$ O’Molloy (1677) pp. 159-60.

[^299]:    1082 'Remaining rhyming elements' are any consonants in the rhyme. If the vowels do not match orthographically, they are the mismatch in that pair. This question can only be asked in the case of words where the single mismatch is vocalic or where the word contains a consonant cluster. Thus, the pair glé:Iudae (Canto 113 , ll. 6581-6582) can only contain the one mismatch and the question of identity of other rhyming elements is irrelevant, because there are no other rhyming elements in this pair. These pairs will not be counted. However, pairs that are similar to rath:turcbad (Canto 126, ll. 7043-7044), i.e. rhyming pairs that mismatch their only consonant but have identical vowels will be counted in answer to the question.
    ${ }^{1083}$ See above, pp. 7-10, Chapter 1.2.
    ${ }^{1084}$ Carney (1971) p. 61.

[^300]:    ${ }^{1085}$ See above, p. 281 and below, p. 403.
    ${ }^{1086}$ Jakobson (1960) p. 368.
    ${ }^{1087}$ Op. cit. p. 364.
    ${ }^{1088}$ See Halle (1970) and above pp. 27-9.
    ${ }^{1089}$ Halle (1970) 73-4.

[^301]:    ${ }^{1090}$ See Kiparsky (1972) and above, pp. 29-33.
    ${ }^{1091}$ Op. cit. p. 174.
    ${ }^{1092}$ Op. cit. p. 175.
    ${ }^{1093}$ Op. cit. p. 176.
    ${ }^{1094}$ See Miller (1977) and above, pp. 33-5.

[^302]:    ${ }^{1095}$ Iob was used both as mono- and disyllabic word, but it only appears once in end-rhyming position.
    ${ }^{1096}$ See Jaskuła (2007) and above pp. 37-42.
    1097 Jaskuła (2007), p. 73.
    ${ }^{1098}$ Op. cit. pp. 51-2.

[^303]:    ${ }^{1099}$ Rawl. B 502, f. $35^{\mathrm{v}}$ a.
    ${ }^{1100}$ Rawl. B 502, f. $20^{\mathrm{v}}$ a.
    ${ }^{1101}$ Rawl. B 502, f. $26^{\mathrm{r}}$ a.
    ${ }^{1102}$ Some of these cases have been pointed out in Chapters 5 and 6, but no comprehensive overview or analysis has been attempted. Examples include pairs like gíal:Rachíal (Canto 26, ll. 3029-3030) or cíal:Abíal (Canto 11,

[^304]:    ll. 1965-1966), where the Rinn-words are spelled with a single «l> even though they end in a fortis voiced continuant. In the pair cricha:Ericha (Canto 73, ll. 5051-5052) the first vowel in the Rinn-word is not etymologically correct. Greene gives the correct form, crecha, and although the rhyme is correct in both cases, the manuscript presents another example of an eye-rhyme favoured over the etymologically correct spelling. Similarly, where gortai rhymes with bithbochtai (Canto 5, ll. 951-952), the final «i» in the Ardrinn-word is not etymological and has been added to enhance the visual rhyme. There are numerous examples, especially of vocalic adjustments that favour the visual rhyme over the etymologically correct spelling.
    ${ }^{1103}$ The only instance where the correct spelling of /L/ has been retained (rhyming with a form of the name Abíal) is céill:Abéil (Canto 11, ll. 1947-1948). Wherever else this Rinn-word occurs (in the nominative form) it is spelled cíal with a single «l».

[^305]:    ${ }^{1104}$ I would like to thank Dr. Jacopo Bisagni and Dr. Pádraic Moran for their time and advice they invested for me on this subject.
    ${ }^{1105}$ Translation by Greene.
    ${ }^{1106}$ Meyer (1918) p. 879 also comments on these rhymes, saying that an Irish speaker would have pronounced a final $s$ in a Latin word palatal, if it comes after a palatal vowel ('In lateinischen Wörtern wird in irischem Munde $s$ hinter palatalem Vokal wie š gesprochen. Daher Reime wie potestatēs, virtutēs:sēis [...].')

[^306]:    ${ }^{1107}$ P. Breatnach (1988) p. 65.
    ${ }^{1108}$ Loc. cit.
    ${ }^{1109}$ Harvey (1990) p. 190; and see Harvey (1991) where he applies his methodology to Adomnán’s Vita Sancti Columbae. ${ }^{1110}$ Harvey (1991) 48.

[^307]:    ${ }^{1111}$ Loc. cit.

