

Appendix II

Spacing at morpheme boundary: phonology

The lists making up this appendix consist of pairs of root or prebase morpheme sequences occurring within words.

The principle of the sorting is phonological, with the items in each set then listed in the order in which they occur in the text. The segment serving as a basis for the phonological sort is the final phonemic (strictly, graphemic) element of the first of the two morphemes. The order is as follows.

1. Long vocalic nucleus
 - (a) diphthong (īo, īe, ēo, ēa)
 - (b) simple vowel (ǣ, ā, ē, ī, ō, ū, ŷ)
2. Short vocalic nucleus (æ, a, e, i, o, u, y)
(short diphthongs do not occur in this position)
3. Resonant consonant (m, n, l, r)
4. Stop consonant (b, p, d, t, c)
5. Spirant (s, f, ð/þ)
6. Other consonant symbol (g, x, w, h)
7. Nonalphabetic symbol

This sorting brings together in separate groupings all forms whose first morpheme terminates in one or another of the various phonological classes. (Just as easily, the initial sounds—or graphemes, strictly—of either morpheme can be programmed as the key for sorting; or any other graphemically definable key may be used, of course.) The grouped listings in this appendix, then, give all words having certain specific similarities of structure. From these, in turn, can readily be drawn all occurrences of root or prebase morphemes ending in a long vowel, or in a spirant consonant, the spacings within names (*Beowulf*, *Hrothgar*, for example), or within *gūþ*- or *sǣ*- compounds, the spacing characteristics of the prebase *ge*-, to name but a few.

Inevitably, a few words will escape automatic sorting routines. The name *Ēomer* 1960, presumably from a compound of *eoh* + *mǣre*, is an emendation of MS. *geomor*; it was written without internal spacing. *Hrōþulf* is another name, compounded with the element *-wulf*, but without the clear phonological markings of a compound that are found in *Hrōþ-gār* or *Hrōþ-mund*; it too is written without internal spacing between the etymologically identifiable root morphemes. It may be remarked parenthetically that the internal spacing between the two parts of Beowulf's name characteristically does not resemble that of spacing between root morphemes of compound nouns. In the first scribe's copy, for instance, twenty-five occurrences of the name have no spacing between *beo* and *wulf*, only a half a dozen occurrences have 1-space or 2-space, and none has 3-space or larger; five times the division at line-end is at the morpheme/syllable boundary.

Likewise, *wildēor* 1430 will not show up in an automatic sort, although etymologically it is a compound of *wild* + *dēor*; it is not divided in the text, and it was written without internal spacing. Derivations with *-līc*, which are generally treated as spaceable morpheme sequences, are listed; automatic sorting, though, will not pick out *eorlīc* 637, from *eorl* + *līc*, and *atelic* 784, from *atol* + *līc*. Within *atelic* there is no scribal spacing. On the other hand, there is spacing in *eorlīc*, which is transcribed **eor²līc**, at a syllable boundary rather than a morphemic one.

Excerpt: lines 1–661 (Exordium – Fitt IX)

A. First morpheme terminates in long vocalic unit

0007	fēa- 3 -scaft	fēa-scaft funden
0018	bēo- 0 -wulf	bēo-wulf wæs brēme
0053	bēo- 0 -wulf	bēo-wulf scyldinga
0284	þrēa- 3 -nȳd	þrēa-nȳd þolað
0343	bēo- 0 -wulf	bēo-wulf is mīn nama
0364	bēo- 0 -wulf	bēo-wulf nemnað
0405	bēo- 9 -wulf	bēo-wulf maðelode
0430	frēo- 0 -wine	frēo-wine folca
0457	bēo- 1 -wulf.	wine mīn bēo-wulf.
0501	bēo- 2 -wulfes	wæs him bēo-wulfes sīð
0506	bēo- 2 -wulf	eart þū se bēo-wulf
0529	bēo- 1 -wulf	bēo-wulf maþelode
0609	bēo- 9 -wulfe	ge-hȳrde on bēo-wulfe
0615	frēo- 0 -līc	7 þā frēo-līc wif
0623	bēo- 0 -wulfe	þæt hīo bēo-wulfe
0631	bēo- 0 -wulf	bēo-wulf maþelode
0641	frēo- 1 -licu	frēo-licu folc-cwēn
0653	bēo- 1 -wulf	hrōð-gār bēo-wulf
0034	ā- 0 -lēdon	ā-lēdon þā
0047	ā- 0 -setton	þā gýt hīe him ā-setton
0080	ā- 0 -lēh	Hē bēot ne ā-lēh
0128	ā- 0 -hafen	wóp up ā-hafen
0218	fāmī- 4 -heals	flota fāmī-heals
0223	sæ- 2 -næssas	sīde sæ-næssas
0226	sæ- 2 -wudu	sæ-wudu sældon
0277	hrā- 2 -fyl	hȳnðu 7 hrā-fyl
0325	sæ- 0 -mēþe	setton sæ-mēþe
0329	sæ- 1 -manna	sæ-manna searo
0344	ā- 0 -secgan	wille ic ā-secgan
0355	ā- 0 -gifan	ā-gifan þenceð.
0377	sæ- 0 -liþende	sæ-liþende
0390	ā- 0 -bēad.	word inne ā-bēad.

0393	sǣ- 4 -wylmas	ofer sǣ-wylmas
0399	ā- 0 -rās	ā-rās þā se rīca
0411	sǣ- 1 -līðend	secgað sǣ-līðend
0545	tō- 1 -drāf	op þ unc flōd tō-drāf
0564	sǣ- 9 -grunde	sǣ-grunde nēah.
0567	ā- 0 -swefede	()sweodu=*sweordu= ā-swefede
0571	sǣ- 2 -næssas	þ ic sǣ-næssas
0622	ā- 0 -lamp	op þ sǣl ā-lamp
0633	sǣ- 3 -bāt	sǣ-bāt ge-sæt
0651	ā- 0 -rās.	werod eall ā-rās.
0653	ā- 0 -bēad.	7 him hǣl ā-bēad.
0654	ā- 0 -cwæð.	7 þ word ā-cwæð.
0655	ā- 0 -lȳfde	ær ā-lȳfde

B. First morpheme terminates in short vocalic unit

0005	meodo- 3 -setla	meodo-setla of-tēah
0019	scede- 9 -landum	scede-landum in.
0027	fela- 4 -hrōr	fela-hrōr fēran
0039	hilde- 3 -wǣpnum	hilde-wǣpnum
0039	heaðo- 3 -wǣdum	7 heaðo-wǣdum
0051	sele- 4 -rǣdenne	sele-rǣden()ne*de
0061	heoro- 2 -gār.	heoro-gār. 7 hrōð-gār
0063	heaðo- 3 -scilfingas	heaðo-scilfingas
0064	here- 3 -spēd	here-spēd gyfen
0065	wine- 2 -māgas	þ him his wine-māgas
0067	mago- 2 -driht	mago-driht micel
0067	be- 1 -arn	hi= on mōd be-arn
0069	medo- 8 -ærn	medo-ærn micel
0082	heaðo- 3 -wylma	heaðo-wylma bād
0093	wlite- 4 -beorhtne	wlite-beorhtne wang
0093	be- 9 -būgeð	swā wæter be-būgeð
0094	sige- 6 -hrēþig	ge-sette sige-hrēþig
0115	be- 1 -cōm	syþðan niht be-cōm
0152	hete- 4 -nīðas	hete-nīðas wæg
0184	be- 0 -scūfan	sāwle be-scūfan
0192	be- 1 -cōm	þe on ðā lēode be-cōm
0194	hige- 1 -lāces	hige-lāces þegn
0204	hige- 8 -rōfne	hwetton hige-rōfne
0209	lagu- 2 -cræftig	lagu-cræftig mon
0237	searo- 3 -hæbbendra	searo-hæbbendra
0239	lagu- 2 -stræte	ofer lagu-stræte
0241	ende- 4 -sæta	ende-sæta
0255	mere- 9 -līðende	mere-līðende
0261	hige- 2 -lāces	7 hige-lāces
0293	magu- 4 -þegnas	swylce ic magu-þegnas

0297	lagu- 3 -strēamas	ofer lagu-strēamas
0300	hilde- 4 -ræs	þ þone hilde-ræs
0308	geato- 0 -līc	geato-līc 7 gold-fāh
0309	fore- 9 -mærost	þ wæs fore-mærost
0312	hilde- 9 -dēor	him þā hilde-dēor
0324	gryre- 4 -geatwum	in hyra gryre-geatwum
0335	here- 4 -sceafta	here-sceafta hēap
0339	hige- 9 -þrymmum	ac for hige-þrymmum
0342	hige- 2 -lāces.	wē synt hige-lāces.
0360	wine- 3 -drihtne	tō his wine-drihtne
0362	be- 9 -gang	ofer geofenes be-gang
0370	heaðo- 4 -rincum	sē þām heaðo-rincum
0381	heapo- 2 -rōf	heapo-rōf hæbbe
0387	sibbe- 4 -ge- 2 -driht	sēon sibbe-ge-driht
0391	sige- 2 -drihten	sige-drihten mīn
0396	here- 4 -grīman	under here-grīman
0397	hilde- 4 -bord	lætað hilde-bord
0401	heaðo- 3 -rōf	heaðo-()rōf*rēaf hēoldon
0401	be- 3 -bēad.	swā him se hearda be-bēad.
0403	*heapo- 8 -*rinc	*heapo-*rinc *ēode
0406	searo- 9 -net	searo-net seowed
0407	hige- 4 -lāces	ic eom hige-lāces
0408	mago- 9 -ðegn.	mæg 7 mago-ðegn.
0414	be- 9 -holen	be-holen weorpeð.
0422	nearo- 3 -þearfe	nearo-þearfe drēah
0435	hige- 1 -lāc	swā mē hige-lāc sīe
0438	geolo- 2 -rand	geolo-rand tō gūpe.
0452	hige- 1 -lāce	On-send hige-lāce
0453	beadu- 3 -scrūda	beadu-scrūda betst
0460	heapo- 2 -lāfe	wearþ hē heapo-lāfe
0462	here- 5 -brōgan	for here-brōgan
0467	here- 2 -gār	ðā wæs here-gār dēad
0475	hete- 4 -þancum	mid his hete-þancum
0481	ealo- 3 -wæge	ofer ealo-wæge
0484	medo- 8 -heal	ðon= wæs þeos medo-heal
0486	be- 1 -stȳmed	blōde be-stȳmed
0487	heoru- 9 -drēore	heall heoru-drēore
0490	sige- 3 -hrēð	sige-hrēð secgu=
0494	be- 2 -hēold	þegn nytte be-hēold
0495	ealo- 3 -wæge	hroden ealo-wæge
0501	beadu- 3 -rūne	on-band beadu-rūne
0502	mere- 4 -faran	mōdges mere-faran
0511	be- 2 -lēan	be-lēan mihte
0514	mere- 3 -stræta	mæton mere-stræta

0519	heaþo- 1 -rāmes	on heaþo-rāmes
0522	freoðo- 3 -burh	freoðo-burh fægere
0526	heaðo- 3 -ræsa	ðeah þū heaðo-ræsa
0533	mere- 4 -strengo	þ ic mere-strengo
0548	heaðo- 3 -grim	heaðo-grim =ond-hwearf
0549	mere- 3 -fixa	wæs mere-fixa
0552	beado- 4 -hrægl	beado-hrægl brōden
0557	hilde- 3 -bille	hilde-bille
0557	heaþo- 3 -ræs	heaþo-ræs for-nam
0558	mere- 3 -dēor	mihtig mere-dēor
0582	searo- 3 -nīða	swylcra searo-nīða
0584	heaðo- 9 -lāce.	æt heaðo-lāce.
0594	searo- 2 -grim	sefa swā searo-grim
0597	sige- 9 -scyldinga	sige-scyldinga
0619	sele- 2 -ful	symbol 7 sele-ful
0619	sige- 2 -rōf	sige-rōf kyning
0624	medo- 2 -ful	medo-ful æt-bær.
0637	ende- 3 -dæg	oþðe ende-dæg
0638	meodu- 3 -healle	on þisse meodu-healle
0644	sige- 9 -folca	sige-folca swēg
0650	scadu- 4 -helma	scadu-helma ge-sceapu
0002	ge- 2 -frūnon	þrym ge-frūnon
0007	ge- 1 -bād	hē þæs frōfre ge-bād
0020	ge- 2 -wyrcean	gōde ge-wyrcean
0022	ge- 8 -wunigen	eft ge-wunigen
0023	-ge- 1 -sīþas	wil-ge-sīþas
0024	ge- 2 -læsten	lēode ge-læsten
0025	ge- 2 -hwære	in mægþa ge-hwære
0025	ge- 9 -þeon.	man ge-þeon.
0026	ge- 2 -wāt	him ðā scyld ge-wāt
0026	ge- 3 -scæp- 2 -hwīle	tō ge-scæp-hwīle
0029	ge- 0 -sīþas	swæse ge-sīþas
0037	ge- 0 -læded.	frætwa ge-læded.
0038	ge- 2 -gyrwan	cēol ge-gyrwan
0042	ge- 2 -wītan.	feor ge-wītan.
0044	-ge- 1 -strēonum	þēod-ge-strēonum
0055	ge- 1 -fræge	folcum ge-fræge
0059	-ge- 0 -rīmed	forð-ge-rīmed
0063	-ge- 1 -bedda	heals-ge-bedda
0066	ge- 0 -wēox	oðð þ sēo geogoð ge-wēox
0069	ge- 0 -wyrcean	men ge-wyrcean
0070	ge- 2 -frūnon.	æfre ge-frūnon.
0071	ge- 2 -dælan	eall ge-dælan
0074	ge- 1 -frægn	ðā ic wīde ge-frægn

0074	ge- 1 -bannan	weorc ge-bannan
0076	ge- 1 -lomp	him on fyrste ge-lomp
0079	ge- 1 -weald	sē þe his wordes ge-weald
0087	ge- 2 -þolode	þrāge ge-þolode
0088	ge- 2 -hwām	þ hē dōgora ge-hwām
0088	ge- 0 -hȳrde.	drēam ge-hȳrde.
0094	ge- 0 -sette	ge-sette sige-hrēþig
0096	ge- 4 -fræt Wade	7 ge-fræt Wade
0097	ge- 1 -sceōp	līf ēac ge-sceōp
0098	ge- 2 -hwylcum	cynna ge-hwylcum
0107	ge- 2 -wræc	þone cwealm ge-wræc
0109	ge- 9 -feah	Ne ge-feah hē þære fæhðe
0117	ge- 1 -būn	ge-būn hæfdon.
0118	ge- 2 -driht	æþelinga ge-driht
0122	ge- 1 -nam	7 on ræste ge-nam
0123	ge- 1 -wāt	þanon eft ge-wāt
0133	ge- 3 -win	wæs þ ge-win tō strang
0135	ge- 8 -fremmede	eft ge-fremmede
0139	ge- 0 -rūm- 9 -līcor	ge-rūm-līcor
0140	ge- 2 -bēacnod	ðā him ge-bēacnod wæs
0141	ge- 0 -sægd	ge-sægd sōð-līce
0147	ge- 9 -þolode	torn ge-þolode
0148	ge- 2 -hwelcne	wēana ge-hwelcne
0165	ge- 1 -fremede.	oft ge-fremede.
0171	ge- 0 -sæt	monig oft ge-sæt
0174	ge- 3 -fremmanne.	tō ge-fremmanne.
0175	ge- 1 -hēton	Hwīlum hīe ge-hēton
0177	ge- 1 -fremede.	gēoce ge-fremede.
0179	ge- 1 -mundon	helle ge-mundon
0186	ge- 9 -wendan	wihte ge-wendan
0191	ge- 1 -win	wæs þ ge-win tō swȳð
0194	ge- 2 -frægn	þ fram hām ge-frægn
0199	ge- 1 -gyrwan	gōdne ge-gyrwan
0206	ge- 1 -corone	cempan ge-corone
0209	-ge- 0 -myrcu	land-ge-myrcu
0210	ge- 1 -wāt	fyrst forð ge-wāt
0217	ge- 1 -wāt	ge-wāt þā ofer wæg-holm
0217	ge- 1 -fȳsed	winde ge-fȳsed
0218	ge- 1 -līcost	fugle ge-līcost
0220	ge- 0 -waden	ge-waden hæfde
0221	ge- 1 -sāwon	land ge-sāwon
0227	-ge- 1 -wædo	gūð-ge-wædo
0229	ge- 1 -seah	þā of wealle ge-seah
0233	-ge- 2 -hygdum	mōd-ge-hygdum

0247	ge- 9 -mēdu	māga ge-mēdu
0247	ge- 0 -seah	nǣfre ic māran ge-seah
0250	ge- 1 -weorðad	wǣpnum ge-weorðad
0255	ge- 1 -hȳrað	()mine*mīnne ge-hȳrað
0256	ge- 9 -þōht	ān-fealdne ge-þōht
0257	ge- 3 -cȳðanne	tō ge-cȳðanne
0261	-ge- 1 -nēatas.	heorð-ge-nēatas.
0262	ge- 1 -cȳped	folcum ge-cȳped
0264	ge- 1 -bād	ge-bād wintra worn
0265	ge- 1 -man	hine gearwe ge-man
0269	-ge- 2 -byrgean	lēod-ge-byrgean
0278	ge- 0 -læran.	ræd ge-læran.
0288	ge- 0 -scād	ge-scād witan
0290	ge- 2 -hȳre	ic þ ge-hȳre
0291	ge- 1 -wītaþ	ge-wītaþ forð beran
0292	ge- 1 -wǣdu	wǣpen 7 ge-wǣdu
0294	ge- 2 -hwone	wið fēonda ge-hwone
0300	ge- 2 -dīgeð.	hāl ge-dīgeð.
0301	ge- 1 -witon	ge-witon him þā fēran
0304	ge- 3 -hroden	ge-hroden golde
0313	ge- 1 -tæhte	torht ge-tæhte
0315	ge- 2 -wende	wicg ge-wende
0317	ge- 3 -healde.	ēowic ge-healde.
0318	ge- 1 -sunde	sīða ge-sunde
0331	ge- 1 -wurþad	wǣpnum ge-wurþad
0343	-ge- 1 -nēatas	bēod-ge-nēatas
0346	ge- 2 -unnan	gif hē ūs ge-unnan wile
0349	ge- 1 -cȳðed.	manegum ge-cȳðed.
0354	ge- 2 -cȳðan	ǣdre ge-cȳðan
0357	ge- 2 -driht.	mid his eorla ge-driht.
0358	ge- 1 -stōd	þ hē for eaxlum ge-stōd
0361	ge- 0 -ferede	hēr syndon ge-ferede
0366	ge- 1 -tēoh	nō ðū him wearne ge-tēoh
0368	-ge- 2 -tāwum	hȳ on wīg-ge-tāwum
0369	ge- 3 -æhtlan	· eorla ge-æhtlan
0387	-ge- 2 -driht	sēon sibbe-ge-driht
0388	ge- 0 -saga	ge-saga him ēac wordum
0395	-()gea*ge- 8 -tāwum	in ēowrum gūð-()gea*ge-tāwum
0396	ge- 9 -sēon	hrōð-gār ge-sēon
0398	ge- 1 -þinges.	worda ge-þinges.
0404	ge- 0 -stōd.	þ hē on ()heoðe*heorðe ge-stōd.
0412	ge- 2 -hwylcum	rinca ge-hwylcum
0415	ge- 0 -lærdon	þā mē þ ge-lærdon
0420	ge- 0 -band	þær ic fife ge-band

0425	ge- 3 -hēgan.	āna ge-hēgan.
0431	ge- 1 -dryht.	*7 mīnra eorla ge-dryht.
0433	ge- 0 -āhsod	hæbbe ic ēac ge-āhsod
0440	ge- 0 -lȳfan	ðær ge-lȳfan sceal
0455	ge- 2 -weorc	wēlandes ge-weorc
0457	*ge- 8 -wyrhtum	()fere*for ()fyhtum*ge-wyrhtum þū
0459	ge- 2 -slōh	ge-slōh þīn fæder
0463	ge- 3 -sōhte	þanon hē ge-sōhte
0464	ge- 2 -wealc	ofer ȳða ge-wealc
0476	ge- 0 -fremed	fær-nīða ge-fremed
0477	ge- 1 -wanod	wīg-hēap ge-wanod
0479	ge- 9 -twæfan.	dæda ge-twæfan.
0480	ge- 0 -bēotedon	Ful oft ge-bēotedon
0492	ge- 1 -rȳmed	benc ge-rȳmed
0505	ge- 9 -hedde	ge-()hedde*hēde under heofenum
0520	ge- 4 -sōhte	ðonon hē ge-sōhte
0524	ge- 1 -læste.	sōðe ge-læste.
0525	ge- 9 -þingea	wyrsan ge-þingea
0526	ge- 3 -hwær	ge-hwær dohte
0535	ge- 2 -cwædon	wit þ ge-cwædon
0536	ge- 9 -bēotedon	7 ge-bēotedon
0538	ge- 2 -æfndon	7 þ ge-æfndon swā.
0551	ge- 2 -fremede	helpe ge-fremede
0553	ge- 2 -gyrwed	golde ge-gyrwed
0556	ge- 0 -ræhte	orde ge-ræhte
0559	ge- 2 -lōme	Swā mec ge-lōme
0559	-ge- 3 -tēonan	lāð-ge-tēonan
0561	ge- 2 -dēfe	swā hit ge-dēfe wæs
0562	ge- 1 -fēan	ge-fēan hæfdon
0571	ge- 2 -sēon	ge-sēon mihte
0574	ge- 9 -sælde	hwæþere mē ge-sælde
0575	ge- 1 -frægn	nō ic on niht ge-frægn
0578	ge- 1 -dīgde	fēore ge-dīgde
0584	ge- 3 -hwæper	nē ge-hwæper incer
0585	ge- 1 -fremede	dæd ge-fremede
0591	ge- 0 -fremede	gryre ge-fremede
0603	ge- 9 -bēodan	gūpe ge-bēodan
0608	ge- 3 -lȳfde	gēoce ge-lȳfde
0609	ge- 1 -hȳrde	ge-hȳrde on bēo-wulfe
0610	ge- 2 -þōht	fæst-rædne ge-þōht
0613	ge- 0 -myndig	cynna ge-myndig
0615	ge- 1 -sealde	ful ge-sealde
0618	ge- 3 -þeah	hē on lust ge-þeah
0624	ge- 2 -þungen	mōde ge-þungen

0626	ge- 1 -lamp	þæs ðe hire se willa ge-lamp
0627	ge- 0 -lȳfde	eorl ge-lȳfde
0628	ge- 3 -þeah	hē þ ful ge-þeah
0630	ge- 1 -fȳsed	gūþe ge-fȳsed
0632	ge- 1 -stāh.	þā ic on holm ge-stāh.
0633	ge- 9 -sæt	sæ-bāt ge-sæt
0633	ge- 1 -driht	mid mīnra secga ge-driht
0635	ge- 1 -worhte	willan ge-worhte
0636	ge- 3 -fremman	ic ge-fremman sceal
0638	ge- 2 -bīdan.	mīnne ge-bīdan.
0647	ge- 2 -þinged.	hilde ge-þinged.
0648	ge- 2 -sēon	ge-sēon meahton
0650	ge- 9 -sceapu	scadu-helma ge-sceapu
0652	*ge- 8 -grētte	*ge-grētte þā
0654	ge- 1 -weald	wīn-ærnes ge-weald
0658	ge- 3 -heald	hafa nū 7 ge-heald
0659	ge- 1 -myne	ge-myne mārþo
0661	ge- 2 -dīgest	aldre ge-dīgest

C. First morpheme terminates in resonant consonant (m, n, l, r)

0001	GĀR- 1 -DEna	HWÆT WĒ GĀR-DEna
0001	gēar- 3 -dagum.	in gēar-dagum.
0010	hron- 8 -rāde	ofer hron-rāde
0014	fyren- 2 -ðearfe	fyren-ðearfe on-geat
0014	on- 9 -geat	fyren-ðearfe on-geat
0015	aldor- 8 -()ΔΔase*lēase.	aldor-()ΔΔase*lēase.
0017	for- 2 -geaf.	worold-āre for-geaf.
0023	wil- 9 -ge- 1 -sīþas	wil-ge-sīþas
0037	feor- 4 -wegum	of feor-wegum
0038	cȳm- 1 -līcor	Ne hȳrde ic cȳm-līcor
0045	frum- 2 -sceafte	þe hine æt frum-sceafte
0045	on- 0 -sendon	forð on-sendon
0046	umbor- 4 -wesende	umbor-wesende
0049	gār- 2 -secg	gēafon on gār-secg
0052	on- 2 -fēng.	hwā þæm hlæste on-fēng.
0056	on- 1 -wōc	oþ þ him eft on-wōc
0068	heal- 3 -reced	þ heal-reced
0075	middan- 3 -geard	geond þisne middan-geard
0077	eal- 3 -gearo	þ hit wearð eal-gearo
0078	heal- 4 -ærna	heal-ærna mæst
0082	horn- 3 -gēap	hēah 7 horn-gēap
0084	āpum- 2 -swerian	āpum-()swerian*swēoran
0085	wæl- 2 -nīðe	æfter wæl-nīðe
0086	ellen- 3 -gæst	ðā se ellen-gæst
0091	frum- 3 -sceaft	frum-sceaft fīra

0092	æl- 0 -mihtiga	cwæð þ se æl-mihtiga
0100	on- 1 -gan	oð ðæt ān on-gan
0104	fifel- 2 -cynnes	fifel-cynnes eard
0105	won- 2 -sæli	won-sæli wer
0106	for- 2 -scrifen	for-scrifen hæfde
0109	for- 2 -wræc	ac hē hine feor for-wræc
0110	man- 1 -cynne	man-cynne fram
0111	un- 1 -týdras	þanon un-týdras
0111	on- 2 -wōcon	ealle on-wōcon
0114	for- 4 -geald.	hē him ðæs lēan for-geald.
0117	bēor- 2 -þege	æfter bēor-þege
0120	won- 0 -sceaft	won-sceaft wer
0120	un- 2 -hælo	wiht un-hælo
0125	wæl- 2 -fyll	mid þære wæl-fyll
0126	ær- 2 -dæge	mid ær-dæge
0127	un- 1 -dyrne	gumum un-dyrne
0129	morgen- 2 -swēg	micel morgen-swēg
0130	ær- 0 -gōd	æþeling ær-gōd
0130	un- 2 -blīðe	un-blīðe sæt
0131	þegn- 1 -sorge	þegn-sorge drēah
0139	-rūm- 9 -licor	ge-rūm-licor
0142	heal- 4 -ðegnes	heal-ðegnes hete
0149	for- 0 -ðām	for-ðām *secgum wearð
0150	un- 0 -dyrne	un-dyrne cūð
0154	sin- 1 -gāle	sin-gāle sæce
0161	sin- 1 -nihte	sin-nihte hēold
0163	hel- 2 -rūnan	hwyder hel-rūnan
0164	man- 1 -cynnes	fēond man-cynnes
0165	ān- 0 -gengea	atol ān-gengea
0174	fær- 3 -gryru=	wið fær-gryru=
0189	mæl- 3 -ceare	Swā ðā mæl-ceare
0190	sin- 0 -gāla	sin-gāla sēað
0191	on- 9 -wendan	wēan on-wendan
0196	mon- 0 -cynnes	sē wæs mon-cynnes
0200	swan- 3 -rāde	ofer swan-rāde
0216	wil- 2 -sīð	weras on wil-sīð
0219	ān- 2 -tīd	oð þ ymb ān-tīd
0220	wunden- 2 -stefna	wunden-stefna
0222	brim- 3 -clifu	brim-clifu blīcan
0230	holm- 9 -clifu	sē þe holm-clifu
0232	fyr- 2 -wyt	hine fyr-wyt bræc
0236	mægen- 9 -wudu	mægen-wudu mundum
0236	mēpel- 3 -wordum	mēpel-wordum frægn.
0244	on- 2 -gunnon.	cuman on-gunnon.

0251	ǣn- 2 -līc	ǣn-līc an-sȳn
0251	an- 1 -sȳn	ǣn-līc an-sȳn
0252	frum- 2 -cyn	frum-cyn witan
0254	feor- 6 -būend	nū gē feor-būend
0256	ān- 2 -fealdne	ān-fealdne ge-þōht
0259	on- 1 -lēac	word-hord on-lēac
0260	gum- 1 -cynnes	wē synd gum-cynnes
0266	wēl- 9 -hwylc	witena wēl-hwylc
0276	un- 1 -cūðne	un-cūðne nīð
0279	ofer- 3 -swyðeþ	fēond ofer-swyðeþ
0282	cear- 4 -wylmas	7 þā cear-wylmas
0287	un- 1 -forht	ombeht un-forht
0298	wunden- 4 -hals	wudu wunden-hals
0298	weder- 5 -mearce	tō weder-mearce
0303	eofor- 3 -līc	eofor-līc scionon
0304	hlēor- 5 -beran	ofer hlēor-()beran*bergan
0305	fȳr- 4 -heard	fāh 7 fȳr-heard
0308	on- 0 -gyton	on-gyton mihton.
0316	al- 0 -walda	fæder al-walda
0317	ār- 2 -stafum	mid ār-stafum
0320	stān- 3 -fāh	Stræt wæs stān-fāh
0326	regn- 2 -hearde	rondas regn-hearde
0330	īren- 3 -þrēat	wæs se īren-þrēat
0334	grīm- 3 -helmas	7 grīm-helmas
0336	el- 1 -þeodige	ne seah ic el-þeodige
0340	ellen- 9 -rōf	him þā ellen-rōf
0357	un- 2 -hār	eald 7 ()un*an-hār
0358	ellen- 3 -rōf	ēode ellen-rōf
0367	gegn- 3 -cwida	ðinra gegn-cwida
0374	for- 3 -geaf	ðæm tō hā= for-geaf
0380	mægen- 2 -cræft	manna mægen-cræft
0382	ār- 2 -stafum	for ār-stafum
0382	on- 1 -sende	ūs on-sende
0388	wil- 0 -cuman	þ hīe sint wil-cuman
0394	wil- 0 -cuman	hider wil-cuman
0397	on- 1 -bīdan	hēr on-bīdan
0398	wæl- 4 -sceaftas	wudu wæl-sceaftas
0406	or- 2 -þancum	smiþes or-þancum
0409	on- 1 -gunnen	on-gunnen on geogoþe
0410	ēpel- 3 -tyrf	on mīnre ēpel-tyrf
0410	un- 0 -dyrne	un-dyrne cūð
0413	un- 2 -nyt	īdel 7 un-nyt
0413	æfen- 4 -lēoht	syððan æfen-lēoht
0418	for- 3 -þan	for-þan hīe mægenes cræft

0419	ofer- 9 -sāwon	selfe ofer-sāwon
0424	for- 3 -grand	for-grand gramum
0429	for- 1 -wyrne	þ ðū mē ne for-wyrne
0434	won- 4 -hȳdum	for his won-hȳdum
0435	for- 2 -hicge	ic þ þonne for-hicge
0436	mon- 3 -drihten	mīn mon-drihten
0444	un- 0 -forhte	etan un-forhte
0449	án- 0 -genga	eteð án-genga
0449	un- 1 -murn- 0 -lice	un-murn-lice
0449	un- 1 -murn- 0 -lice	un-murn-lice
0449	-murn- 0 -lice	un-murn-lice
0450	mōr- 3 -hopu	mearcað mōr-hopu
0452	On- 1 -send	On-send hige-lāce
0458	ār- 2 -stafum	7 for ār-stafum
0464	ār- 9 -scyldinga	ār-scyldinga
0468	un- 0 -lifigende	un-lifigende
0476	fæ̃r- 4 -nīða	fæ̃r-nīða ge-fremed
0477	for- 3 -swēop	hīe wyrd for-swēop
0479	dol- 4 -scaðan	þone dol-()scaðan*sceaðan
0482	bēor- 1 -sele	þ hīe in bēor-sele
0484	morgen- 3 -tīd	on morgen-tīd
0485	drēor- 3 -fāh	driht-sele drēor-fāh
0488	for- 1 -nam	þe þā dēað for-nam
0489	on- 2 -sæl	7 on-sæl meoto
0492	bēor- 9 -sele	on bēor-sele
0498	un- 2 -lȳtel	duguð un-lȳtel
0499	HVN- 2 -ferð	()HVN*UN-ferð mapelode
0501	on- 1 -band	on-band beadu-rūne
0503	for- 3 -þon	for-þon þe hē ne ūþe
0504	middan- 4 -geardes.	middan-geardes.
0509	dol- 3 -gilpe	7 for dol-gilpe
0513	ēagor- 4 -strēam	þær git ēagor-strēam
0515	gār- 4 -secg	glidon ofer gār-secg
0517	ofer- 2 -flāt.	hē þe æt sunde ofer-flāt.
0518	morgen- 4 -tīd	þā hine on morgen-tīd
0524	bēan- 0 -stānes	sunu bēan-stānes
0530	hun- 2 -ferð	wine mīn ()hun*un-ferð
0537	gār- 1 -secg	þ wit on gār-secg ūt
0540	hron- 3 -fixas	wit unc wið hron-fixas
0547	norþan- 9 -wind	7 norþan-wind
0549	on- 3 -hrēred.	mōd on-hrēred.
0557	for- 2 -nam	heaðo-ræs for-nam
0563	mān- 2 -for- 2 -dædlan	mān-for-dædlan
0563	mān- 2 -for- 2 -dædlan	mān-for-dædlan

0563	-for- 2 -dædlan	mān-for-dædlan
0568	brim- 3 -liðende	brim-liðende
0573	un- 0 -fægne	un-fægne eorl
0585	dēor- 0 -līce	swā dēor-līce
0595	on- 1 -funden	ac hē hafað on-funden
0597	on- 1 -sittan	swīðe on-sittan
0601	gār- 3 -denum	tō gār-denum
0602	un- 1 -geāra	un-geāra nū
0604	morgen- 3 -lēoht	sipþan morgen-lēoht
0606	swegl- 5 -wered	sunne swegl-wered
0608	gamol- 9 -feax	gamol-feax 7 gūð-rōf
0612	wyn- 0 -sume	word wæron wyn-sume
0616	ēpel- 3 -wearde	ēpel-wearde
0617	bēor- 3 -þege	æt þære bēor-þege
0629	wæl- 3 -rēow	wæl-rēow wiga
0646	æfen- 2 -ræste.	æfen-ræste.
0654	wīn- 1 -ærnes	wīn-ærnes ge-weald
0659	mægen- 2 -ellen	mægen-ellen cȳð
0661	ellen- 2 -weorc	gif þū þ ellen-weorc

D. First morpheme terminates in stop consonant

0002	þēod- 2 -cyninga	þēod-cyninga
0009	ymb- 2 -sittendra	()þara ymb-sittendra
0017	worold- 2 -āre	worold-āre for-geaf.
0026	-scæp- 2 -hwīle	tō ge-scæp-hwīle
0028	æt- 0 -bæron	hī hyne þā æt-bæron
0031	land- 2 -fruma	lēof land-fruma
0032	hringed- 2 -stefna	hringed-stefna
0033	út- 3 -fūs	īsig 7 út-fūs
0044	þēod- 2 -ge- 1 -strēonum	þēod-ge-strēonum
0054	lēod- 2 -cyning	lēof lēod-cyning
0073	folc- 3 -scare	būton folc-scare
0076	folc- 3 -stede	folc-stede frætwan
0095	land- 2 -būendum	land-būendum
0099	driht- 3 -guman	Swā ðā driht-guman
0103	mearc- 3 -stapa	mære mearc-stapa
0112	orc- 0 -nēas	7 orc-nēas
0143	æt- 1 -wand.	sē þām fēonde æt-wand.
0167	sinc- 9 -fāge	sinc-fāge sel
0177	gāst- 4 -bona	þ him gāst-bona
0178	þēod- 3 -þrēaum	wið þēod-þrēaum
0180	mōd- 2 -sefan	in mōd-sefan
0193	nȳd- 2 -wracu	nȳd-wracu nīþ-grim
0193	niht- 9 -bealwa	niht-bealwa mæst
0203	lȳt- 3 -hwōn	lȳt-hwōn lōgon.

0208	sund- 3 -wudu	sund-wudu sōhte
0209	land- 2 -ge- 0 -myrcu	land-ge-myrcu
0232	fyrð- 2 -searu	fyrð-searu fūs-licu
0233	mōd- 1 -ge- 2 -hygdum	mōd-ge-hygdum
0243	scip- 3 -herge	mid scip-herge
0245	lind- 4 -hæbbende	lind-hæbbende
0249	seld- 3 -guma	nis þ seld-guma
0259	word- 4 -hord	word-hord on-lēac
0263	ord- 1 -fruma	æpele ord-fruma
0269	lēod- 3 -ge- 2 -byrgean	lēod-ge-byrgean
0275	dæd- 3 -hata	dēogol dæd-hata
0280	ed- 0 -wendan	gyf him ed-()wendan*wenden
0288	scyld- 3 -wiga	scearp scyld-wiga
0299	gōd- 2 -fremmendra	gōd-fremmendra
0302	sīd- 1 -fæþmed	sīd-fæþmed scip
0307	æt- 9 -somne	sigon æt-somne
0308	gold- 2 -fāh	geato-līc 7 gold-fāh
0309	fold- 3 -būendum	fold-būendum
0321	æt- 1 -gædere	gumum æt-gædere
0322	hond- 3 -locen	heard hond-locen
0329	æt- 2 -gædere	samod æt-gædere
0330	æsc- 3 -holt	æsc-holt ufan græg
0332	ōret- 3 -mecgas	ōret-mecgas
0338	wræc- 3 -sīðum.	nalles for wræc-sīðum.
0340	and- 2 -swarode	and-swarode
0343	bēod- 3 -ge- 1 -nēatas	bēod-ge-nēatas
0349	mōd- 0 -sefa	wæs his mōd-sefa
0356	hræd- 2 -līce	hwearf þā hræd-līce
0363	ōret- 9 -mecgas.	ōret-mecgas.
0367	glæd- 0 -man	glæd-man hrōð-gār
0372	cniht- 5 -wesende	cniht-wesende
0373	eald- 1 -fæder	wæs his eald-fæder
0380	mund- 9 -gripe	on his mund-gripe
0383	west- 3 -denu=	tō west-denu=
0385	mōd- 3 -þræce	for his mōd-þræce
0387	æt- 9 -gædere.	samod æt-gædere.
0390	*wīd- 8 -*cūð	*wīd-*cūð *hæleð
0392	ēast- 2 -dena	aldor ēast-dena
0394	heard- 3 -hicgende	heard-hicgende
0402	æt- 2 -somne	snyredon æt-somne
0427	beorht- 4 -dena	brego beorht-dena
0460	hand- 3 -bonan	tō hand-bonan
0467	hord- 5 -burh	hord-burh hæleþa.
0476	flet- 1 -werod	is mīn flet-werod

0481	ōret- 2 -mecgas	ōret-mecgas
0485	driht- 9 -sele	driht-sele drēor-fāh
0486	benc- 3 -þelu	eal benc-þelu
0491	gēat- 9 -mæcgum	þā wæs gēat-mæcgum
0491	æt- 0 -somne	geador æt-somne
0519	æt- 2 -bær.	holm up æt-bær.
0528	niht- 3 -longne	niht-longne fyrst
0535	cniht- 4 -wesende	cniht-wesende
0542	flōd- 2 -ȳþu=	flōd-ȳþu= feor
0544	æt- 9 -somne	ðā wit æt-somne
0548	=ond- 1 -hwearf	heaðo-grim =ond-hwearf
0550	līc- 3 -syrce	līc-syrce mīn
0551	hond- 9 -locen	heard hond-locen
0554	fēond- 1 -scaða	fāh fēond-scaða
0564	ymb- 3 -sæton	symbol ymb-sæton
0588	hēafod- 3 -mægum	hēafod-mægum
0598	nȳd- 3 -bāde	nymeð nȳd-bāde
0609	beorht- 5 -dena	brego beorht-dena
0610	fæst- 4 -rædne	fæst-rædne ge-þōht
0614	gold- 2 -hroden	grētte gold-hroden
0616	ēast- 3 -dena	ærest ēast-dena
0620	ymb- 1 -ēode	ymb-ēode þā
0622	sinc- 2 -fato	sinc-fato sælde
0624	æt- 1 -bær.	medo-ful æt-bær.
0636	fēond- 3 -grāpum	fēond-grāpum fæst
0640	gilp- 2 -cwide	gilp-cwide gēates
0640	gold- 4 -hroden.	ēode gold-hroden.
0641	folc- 3 -cwēn	frēo-licu folc-cwēn

E. First morpheme terminates in spirant

0005	of- 2 -tēah	meodo-setla of-tēah
0008	weorð- 3 -myndum	weorð-myndum þāh.
0016	līf- 2 -frēa	him þæs līf-frēa
0024	lof- 2 -dædu=	lof-dædu= sceal
0057	healf- 3 -dene	hēah healf-dene
0058	gūþ- 2 -rēouw	gamol 7 gūþ-rēouw
0059	forð- 4 -ge- 0 -rīmed	forð-ge-rīmed
0061	hrōð- 3 -gār	heoro-gār. 7 hrōð-gār
0063	heals- 2 -ge- 1 -bedda	heals-ge-bedda
0064	hrōð- 9 -gāre	þā wæs hrōð-gāre
0065	weorð- 3 -mynd.	wīges weorð-mynd.
0086	earfoð- 2 -līce	earfoð-līce
0127	gūð- 2 -cræft	grendles gūð-cræft
0131	ðrȳð- 2 -swȳð	þolode ðrȳð-swȳð
0136	morð- 4 -beala	morð-beala mære

0138	ēað- 2 -fynde	þā wæs ēað-fynde
0141	sōð- 3 -lice	ge-sægd sōð-lice
0152	hrōþ- 1 -gār	hwile wið hrōþ-gār
0160	dēaþ- 2 -scua	deorc dēaþ-scua
0168	gif- 3 -stōl	nō hē þone gif-stōl
0173	swið- 3 -ferhðum	hwæt swið-ferhðum
0187	dēað- 9 -dæge	æfter dēað-dæge
0189	healf- 1 -denes	maga healf-denes
0193	nīþ- 1 -grim	nȳd-wracu nīþ-grim
0198	ȳð- 2 -lidan	hēt him ȳð-lidan
0199	gūð- 9 -cyning	cwæð hē gūð-cyning
0202	sīð- 2 -fæt	ðone sīð-fæt him
0207	().xv.na*fif- 8 -*tȳna	().xv.na*fif*tȳna sum
0215	gūð- 2 -searo	gūð-searo geatolic
0227	gūð- 2 -ge- 1 -wædo	gūð-ge-wædo
0228	ȳþ- 0 -lāde	þæs þe him ȳþ-lāde
0232	fūs- 1 -licu	fȳrd-searu fūs-licu
0235	hrōð- 2 -gāres	þegn hrōð-gāres
0244	cūð- 2 -licor	nō hēr cūð-licor
0245	lēafnes- 3 -word	nē gē lēafnes-word
0246	gūð- 9 -fremmendra	gūð-fremmendra
0253	lēas- 3 -scēaweras	lēas-scēaweras
0261	heorð- 2 -ge- 1 -nēatas.	heorð-ge-nēatas.
0268	healf- 9 -denes	sunu healf-denes
0273	sōþ- 1 -lice	swā wē. sōþ-lice
0277	hrōð- 2 -gār	ic þæs hrōð-gār mæg
0283	earfoð- 4 -þrāge	earfoð-þrāge
0306	gūþ- 0 -mōd	gūþ-mōd (.)grummon*grimmon
0314	gūð- 3 -beorna	gūð-beorna sum
0321	gūð- 4 -byrne	gūð-byrne scān
0328	gūð- 3 -searo	gūð-searo gumena
0335	hrōð- 2 -gāres	ic eom hrōð-gāres
0339	hrōð- 2 -gār	hrōð-gār sōhton.
0344	healf- 9 -denes	sunu healf-denes
0348	wulf- 1 -gār	wulf-gār maþelode
0350	wīs- 4 -dōm	wīg 7 wīs-dōm
0356	hrōð- 9 -gār	þær hrōð-gār sæt
0360	wulf- 0 -gār	wulf-gār maþelode
0367	hrōð- 3 -gār	glæd-man hrōð-gār
0371	Hrōð- 1 -gār	Hrōð-gār maþelode
0378	gif- 3 -sceattas	þā ðe gif-sceattas
0395	gūð- 3 -gea- 8 -tāwum	in ēowrum gūð-(.)gea*ge-tāwum
0396	hrōð- 2 -gār	hrōð-gār ge-sēon
0400	þrȳð- 1 -lic	þrȳð-lic þegna hēap

0407	hrōð- 9 -gār	wæs þū hrōð-gār hāl
0417	hrōð- 3 -gār	þeoden hrōð-gār
0443	gūð- 4 -sele	in þæm gūð-sele
0445	hrēð- 3 -manna	mægen hrēð-manna
0456	Hrōð- 4 -gār	Hrōð-gār maþelode
0463	sūð- 3 -dena	sūð-dena folc
0469	healf- 1 -denes	bearn healf-denes
0493	swið- 3 -ferhþe	þær swið-ferhþe
0502	æf- 1 -þunca.	micel æf-þunca.
0537	geogoð- 9 -fēore	()o*on geogoð-fēore
0559	lāð- 2 -ge- 3 -tēonan	lāð-ge-tēonan
0566	ȳð- 1 -lāfe	be ȳð-lāfe
0574	of- 2 -slōh	þ ic mid sweorde of-slōh
0579	oþ- 2 -bær	ðā mec sǣ oþ-bær
0608	gūð- 3 -rōf	gamol-feax 7 gūð-rōf
0613	hrōð- 1 -gāres	cwēn hrōð-gāres
0626	wīs- 3 -fæst	wīs-fæst wordum
0643	þrȳð- 3 -word	þrȳð-word sprecen
0645	healf- 3 -denes	sunu healf-denes
0653	hrōð- 2 -gār	hrōð-gār bēo-wulf
0657	ðrȳþ- 3 -ærn	ðrȳþ-ærn dena

E. First morpheme terminates in other consonant (g, w, x, h)

0009	æg- 0 -hwylc	oð þ him æg-hwylc
0021	feoh- 2 -giftum.	fromum feoh-giftum.
0084	secg- 3 -hete	þ se ()secg*ecg-hete
0100	ēadig- 2 -lice	ēadig-lice
0116	hring- 3 -dene	hū hit hring-dene
0134	long- 1 -sum	lāð 7 long-sum
0156	feorh- 4 -bealo	feorh-bealo feorran
0159	æg- 8 -læca	()ΔΔ*ac ()ΔΔ*se æg-læca
0175	hrærg- 3 -trafum	æt ()hrærg*hærg-trafum
0176	wīg- 2 -weorþunga	wīg-weorþunga
0192	long- 2 -sum	lāþ 7 long-sum
0217	wæg- 3 -holm	ge-wāt þā ofer wæg-holm
0241	æg- 1 -wearde	æg-wearde hēold
0263	ecg- 8 -þēow	ecg-þēow hāten.
0285	hēah- 3 -stede	on hēah-stede
0287	æg- 2 -hwæþres	æg-hwæþres sceal
0295	nīw- 9 -tyrwydne	nīw-tyrwydne
0305	ferh- 2 -wearde	ferh-wearde hēold
0322	hring- 3 -iren	hring-iren scīr
0337	mōdig- 0 -licran.	mōdig-licran.
0368	wīg- 4 -ge- 2 -tāwum	hȳ on wīg-ge-tāwum
0373	ecg- 3 -þēo	ecg-þēo hāten

0425	āg- 0 -lācan	wið þā= āg-lācan
0433	æg- 0 -lāca	þ se æg-lāca
0477	wīg- 2 -hēap	wīg-hēap ge-wanod
0499	ecg- 0 -lāfes	ecg-lāfes bearn
0512	sorh- 1 -fullne	sorh-fullne sīð
0529	ecg- 1 -þēowes	bearn ecg-þēowes
0556	āg- 0 -lācan	þ ic āg-lācan
0577	ēg- 9 -strēamum	nē on ēg-strēamum
0590	ecg- 9 -lāfes	sunu ecg-lāfes
0592	æg- 0 -lāca	atol æg-lāca
0596	ecg- 3 -þræce	atole ecg-þræce
0612	wealh- 1 -þēow	ēode wealh-þēow forð
0621	æg- 0 -hwylcne	dæl æg-hwylcne
0623	bēag- 4 -hroden	bēag-hroden cwēn
0629	wealh- 1 -þēon.	æt wealh-þēon.
0631	ecg- 1 -þēowes.	bearn ecg-þēowes.
0646	āh- 1 -lācan	wiste þām āh-lācan
0647	hēah- 1 -sele	tō þām hēah-sele