Clause-Final Elements in The Vercelli Homilies

Susumu Hiyama

Abstract

As a sequel to Hiyama (2008), this article provides a descriptive treatment of 'how clauses end' in Old English; it deals not only with some problems peculiar to the elements placed in clause-final position but also with syntactic relationships between such elements and clause categories. It will be seen that the choice of clause-final elements is mostly influenced by their weight and the clause category.

Keywords: clause category, clause-final position, element order, Old English, The Vercelli Homilies, weight ordering

0 Introduction

In my previous paper (Hiyama 2008), I investigated the clause-initial elements in *The Vercelli Homilies* (hereafter abbreviated to *VH*; the references throughout are to Scragg (1992), by homily and line). The present study focuses on the clause-final elements in the same collection.

Sentential elements are described as follows: v (the finite verb in simple and complex verb phrases), V (the non-finite verb in complex verb phrases), P ('participle'; this is a cover term for the third verb in periphrastic verb-forms with three elements, like 'must be DOING/DONE'; cf. this usage is very

different from the definition in Denison (1993: 478)), S (the subject), O (the direct object), I (the indirect object), Z (the direct object of two-place or three-place verbs like causative and perception verbs; cf. Denison (1993:165-217) calls this element 'Object/Subject' or 'OS'), C (the complement), and A (the adverbial). Impersonal verbs and expressions are referred to as 'Impersonal', and the following symbols are used: Formal S (the formal subject), EXP (the experiencer), X (all the elements except for Formal S and EXP). Latin sources are cited from Scragg (1992) with, where available, a siglum (or sigla) as defined by Fontes Anglo-Saxonici. For more details, see Hiyama (2008: 57-58).

Consideration of weight (length of elements) plays an important part in this study, and a few words of explanation are in order. I adopt the criteria in Davis (1997: 17) with some modifications (cf. Hiyama 2005: 36-37):

light

- pronouns (like hit and min)
- one-word adverbials (like *ba* and *soblice*)
- finite verbs of one syllable (like was and com)

medium

· nouns unqualified by an adjective (like

fæder)

- nouns qualified only by a demonstrative or a possessive pronoun (like *se fæder* and *min fæder*)
- one-word adjectival complements (like gastlic)
- adverbials of two words (like on worulde)
- finite verbs of two syllables (like wære)

heavy

- nouns/pronouns qualified by a reflexive pronoun, or by one or more adjectives (like he sylfa and se arfæsta fæder)
- clauses (like *bæt þis is selre*)
- adjectival complements qualified by one or more words (like *swipe god* and *to pan swiđe synful*)
- adverbials of three or more words (like on bam dæge and of Cristes sylfes muðe)
- finite verbs of three or more syllables (like *peahtodon*, as well as coordinated verbs like *mæge oððe cunne*)

The numbers 1, 2, and 3 stand for light, medium, and heavy weight respectively, and they are used in combination with the sentential elements explained above; for example, 'S1' denotes a light (pronominal) subject while 'S3' denotes a heavy subject.

1 Independent Clauses

Independent clauses are divided into three types. Type A clauses do not begin with the elements used in Types B and C; Type B clauses begin with the adverb ne, with an adverb other than ne, or with an adverb phrase; and Type C clauses begin with ond, ac, ne, or a similar conjunction.

1.1 Type A

Type A clauses contain neither initial adverbials (including *ne*) nor initial coordinating conjunctions. Table A below describes the distribution of clause-final elements:

Table A

А	188	Split Element	12
С	155	V	128
EXP	13	V	58
Ο	121	X	67
Р	6	Residue	6
S	64		

Note: Elements are treated as residue when there are less than five examples, and this applies to all the tables below except in some special circumstances.

The adverb is placed in the clause-final position most frequently (188 of 818 examples, or 23%). Weight ordering is observed in the distribution of these final adverbials: light (one word) 17 examples (9%), medium (two words) 44 (23%), and heavy (three words or more) 127 (68%). (Note: Percentages are approximate due to rounding, and this sometimes makes the total percentage 99% or 101%.) Some examples are: (light) 5.159 Da hyrdas him þa ondredon swiðe 'Those shepherds were very afraid of him then', (medium weight) 1.22 eode þa eac in þone cafertun sona æfter him 'then (he) also went into the hall immediately after Him' (Latin et introiuit cum Iesu in atrium pontificis (M2)), and (heavy) 1.160 Hæfde he þa þyrnenne coronan on his heafde 'He had the thorny crown on his head' (Latin portans spineam coronam (M1/S3)).

The complement is the second most frequent clause-final element (155 of 818 examples, or 19%), of which 2 are light (1%), 39 are of medium weight (25%), and 114 are heavy (74%). Some examples include: (light) 10.151 Eall hit is min 'It is all mine' (Latin Ecce in ea quae tibi dedi (S1)), (medium weight) 3.2 ođer is hiht 'the second is hope' (Latin spes (S1)), and (heavy) 4.175 Đu eart lifes wyrhta 'You are the creator of life'.

The third most frequent clause-final element is the finite verb (128 of 818 examples, or 16%). (I defer the question of verbal weight to section 3.) It seems noteworthy that there are eight instances in which two finite verbs (all joined by ond) occur at the end of the clause, as in 4.273 din wif & pine bearn pe feodon & ladetton 'your wife and your child hated you' and 23.127 Hie pa sona, pa werigan gastas, betwuh da grimlican ligeas inhruron & feollon 'Then they, those evil spirits, immediately rushed in and fell among the fierce flames' (Latin maligni ergo spiritus inter fauillantium uoraginum atras cauernas discurrentes (S1)).

Also relevant here is the presence of 58 instances where the non-finite verb is placed in clause-final position. Most of them (48 instances) have some other element between the finite and non-finite verbs (v...V#), as in 3.56 Sio sođe hreowsung ne biđ na on þara geara rime gescriften 'The true repentance shall not be judged by the number of years' (Latin Poenitentia enim uera non annorum numero censetur (S1)) and 1.213 bæt sceal swa awriten bion (v...PV#) 'that will be writ-(Latin (Quod scripsi) (M1/M3)). I note in passing that, among the examples with complex verb phrases in this clause category, the following is the only example in which a finite verb (immediately preceded by a non-finite verb) ends the clause (_Vv#): 14.45 Nænig man oðerne æfter deaðe getreowlice onlysan mæg 'No one may truly release another after death' (Latin ut eos etiam post mortem bona adiuuent (S1)).

1.2 Type B

Type B clauses begin with the following elements: the adverb *ne*, adverbs other than *ne*, or adverb phrases. The distribution of clause-final elements in this clause category is shown in Table B:

Table B

A	211	Split Element	11
С	108	V	90
Impersonal	7	V	105
O	158	X	61
S	113	Residue	6

Like Type A, the adverb is the most frequent clause-final element in Type B (211 of 870 examples, or 24%), and its distribution, again, is closely related to the weight of this element as may be seen in the following: (light: 4%) 18.134 þa færinga wearð se deada man cwic eft 'then suddenly that dead man became alive again' (Latin Mox uiuescente uultu, marcentibus oculis in ora illius defunctus erigitur (S1)), (medium weight: 32%) 19.123 Þa for þam þa ondredon þa scipmen him swi đe pearle 'Then, therefore, the sailors feared for themselves very greatly' (Latin Qua propter nautae, timentes timore magno (S1)), and (heavy: 64%) 20.129 bonne se mann ne mæg nan þing godes habban butan Godes gife 'then the man can have nothing good without the gift of God' (Latin dum homo nichil absque Dei gratia habere poterit boni (S1)).

The second most frequent element is the direct object (158 of 870, or 18%), whose distribution and examples are: (light: 6%) 4.296 Fram hiora geogode od hira yldo hie hyrdon me 'From their youth until their (old) age, they obeyed me', (medium weight: 18%) 5.166 For pam gefean [MS gefea] englas heredon dryhten 'For that joy, angels praised the Lord' (Latin uoci angelorum chori concinunt et congaudentes (clamant) (S2/SA2)), and (heavy: 76%) 6.81 Æfter pan da dryhtnes engel æteowde Iosepe & Marian 'Then afterwards, an angel of the Lord appeared to Joseph and Mary' (Latin Non post multum tempus (dixit) angelus ad Ioseph (S3/SA1)).

The third most frequent element is the

subject (113 of 870, or 13%), and it differs from the above-mentioned adverb and direct object in having more examples of light subjects in clause-final position. Its distribution and examples are as follows: (light: 17%) 1.181 ba cleopodon hie (& cwædon) 'then they exclaimed (and said)' (Latin Iudaei autem clamabant (dicentes) (S1)), (medium weight: 12%) 3.89 Æfter þissum gehyðlice [MS gehyhtlice] fylgað þa fæstenu 'After this, suitably follow the fasts' (Latin Post haec congrue sequuntur ieiunia (S1)), and (heavy: 71%) 5.27 Pa com him to dryhtnes engel 'Then an angel of the Lord came to them' (Latin et ecce angelus domini (S1)). In addition, it seems worth pointing out that many of the light subjects (12 of 19 examples, or 63%) are immediately followed by their appositives, as in 1.93 Pa cwædon hie, đa Iudeas 'Then they, the Jews, said' (Latin Dixerunt ergo ei Iudaei (S1)); and that, more interestingly, all such examples are found only in Homily I where the author seems to have followed the Latin original slavishly, although that this is not always the case may be exemplified in 1.214 Pa genamon hie, pa milite 'Then they, the soldiers, took (Him)' (Latin Milites ergo (cum crucifixissent eum) acceperunt (M1a)), 1.236 ba gebystrode hit 'then it became dark' (Latin et tenebrae factae sunt (S1)), and 1.249 ba cwæð he, Crist 'then said He, Christ' (Latin (Cum ergo accepisset Iesus acetum) dixit (S1)). It is also possible that this is one of the syntactic and stylistic characteristics of this homily which is known for its 'reluctance ... to begin a sentence with a subject except where translating Latin (D. Scragg, private communication)' (Mitchell 1985: § 3889), as well as for its preference for the verb-subject order (cf. Ogawa 2000: 244-248 and passim).

1.3 Type C

Type C clauses are independent clauses

which begin with *ond*, *ac*, *ne*, or a similar conjunction. Table C below illustrates the elements which occupy the clause-final position in this clause type:

Table C

A	325	V	369
С	105	V	148
Ο	166	X	31
S	72	Residue	11
Split Element	31		

The finite verb occurs most frequently as the clause-final element in this clause category (369 of 1258, or 29%). In 24 instances, two finite verbs occur consecutively in clause-final position, as in 14.120 & he mildheortlice ure synna forlæteð & forgifeð 'and He will mercifully pardon and forgive our sins' (Latin quia munus pro culpa sumit (S1)) and 18.216 ne ænigne unrihtlice demde ne ne witnode 'nor did (he) judge or punish any (man) unjustly' (Latin neminem iudicans, neminem damnans (M1)); in the latter example, the first ne is a conjunction and the second ne immediately followed by the verb - is an adverb (cf. Mitchell 1985: § 907).

The second most frequent clause-final element is the adverb (325 of 1258, or 26%). Its distribution and examples are as follows: (light: 4%) 20.51 & heo awecd englas ongean 'and it awakens the angels in this direction' (Latin excitat angelum in obuiam (M1)) (cf. I follow Scragg (1992: 453) in taking ongean as an adverb translating in obuiam; see also 3.153 & hio awecd bone engel ongeancumende 'and it awakens the angel in this direction' where the Latin source has the same phrase, viz. excitat angelum in obuiam (S1)), (medium weight: 26%) 20.51 (immediately following 20.51 mentioned above) & heo tosomne gecigeđ dryhten ælmihtigne on fultum 'and it calls together the Lord

Almighty for help' (Latin Deum convocat in adiutorium (M1)), and (heavy: 70%) 22.31 & se arleasa gæð nu beforan þam soðfæstan 'and the impious go now before the faithful' (Latin Impius praevalet adversus iustum (S1)).

The third most frequent clause-final element is the direct object (166 of 1258, or 13%), of which 4 (2%) are light, 30 are of medium weight (18%), and 132 heavy (80%). Examples are: (light) 1.29 & wyrmdon hie 'and (they) warmed themselves' (Latin et calefiebant (M2)), (medium weight) 3.96 & gemidlad pa uncysta 'and (the fast) curbs sins' (Latin refrenat uitia (S1)), and (heavy) 9.176 & ne pearf man næfre ne sunnan ne monan ne næniges eordlices liohtes 'and never will one need the sun or the moon or any of earthly light'.

1.4 Type D

Table D shows the distribution of clausefinal elements in imperative clauses:

Table D

	Non-Conjoined	Conjoined
A	38	14
I	6	0
0	36	26
S	7	2
V	0	9
Residue	8	6
Total	95	57

The two most frequent clause-final elements are the adverb and the direct object in both non-conjoined and conjoined imperative clauses; indeed, these two elements account for 78% (74 of 95 examples) in the former, and 70% (40 of 57 examples) in the latter (cf. see section 3 below for more details). Some examples are: (light A) 1.92 Nimap ge hine ponne 'You take him then' (Latin Accipite eum uos (S1)) and 14.108 & gang ærest 'and

go first' (Latin et uade prius (S1)), (A of medium weight) 4.125 Lætab hine to me 'Leave him to me' and 6.63 & fer burh bæt westen to Egyptum 'and travel through the desert to Egyptians' (Latin et per uiam eremi perge in Egyptum (S1)), and (heavy A) 4.306 Gewitab ge, awyrgede, on bæt ece fyr 'Depart, you cursed one, into the eternal fire' (Latin discedite a me maledicti in ignem aeternum (S1)) and 14.108 & cum eft to dam wiofode 'and come again to the altar' (Latin et tunc ueniens (S1)); (light O) 13.27 Beheald me 'Behold me' (Latin Adtende ad me (S1)) and 23.32 Ac gehyr đu me 'And you hear me', (O of medium weight) 3.44 Dod hreowsunge 'Do (Latin **Poenitentiam** penance' agite (S1/SA1)) and 7.94 & forlætað þa oferfylle 'and forsake gluttony', and (heavy O) 6.62 Genim Marian & hælend þæt cild 'Take Mary and the child, the Saviour' (Latin Tolle Mariam et infantem (S1)) and 21.37 & on bin hus gelæd þa wædligendan & þa widscriðolan 'and lead into your house the poor and the vagrant' (Latin et egenos uagosque induc in domum tuam).

1.5 Type E

Clause-final elements in interrogative clauses are distributed as follows:

Table E

_				
		Non-Conjoined	Conjoined	
	А	21	6	
	С	10	3	
	0	29	5	
	S	16	0	
	V	5	4	
	Residue	8	2	
	Total	89	20	
-				-

In what follows, attention is paid to nonconjoined clauses, since the sample of conjoined counterparts is small and they do not seem to display any peculiar tendencies. In non-conjoined interrogative clauses, the direct object most frequently occurs in clausefinal position (29 of 89 examples, or 33%). Some examples include: (light: 28%) 1.37 Hwæt frinest đu me þæs? 'Why do you ask me this?' (Latin Quid me interrogas? (S1)), (meweight: 7%) 10.142 To hwan dium areceleasodest đu đære gife ...? 'Why were you careless with the gift ...?' (Latin Quod si neglexeris dare (S1)), and (heavy: 66%) 10.144 For hwan noldest đu gebencean bæt ...? 'Why would you not consider that ...?'

The adverb is the second most frequent clause-final element in non-conjoined Type E clauses (21 of 89 examples, or 24%). There are only two instances in which light adverbs are placed clause-finally: 10.258 Hwæt hylpeð bam men aht 'What help will it be for that man at all?' (cf. Treharne 2000: 107) (Latin Quid enim prodest homini (S1)) and 16.62 Hwæt is þe, sæ ...? 'What is (it) to you, sea, ...?' (Latin Quid est tibi mare ...? (SA1)). It seems likely that both are influenced by the Latin source: aht 'at all' in the former may be an attempt to convey the nuance of enim 'truly, in fact', and the latter is a direct imitation of the Latin (cf. Scragg 1992: 266). Examples of adverbs of medium weight (24%) and heavy adverbs (67%) are: 8.60 Hwæt gedydest đu for me? 'What did you do for me?' and 10.187 Pu, welega, to hwan getruwedest đu in pine wlenceo & in pine oferflownessa binra goda, & na on me ...? 'You, rich man, why did you trust in your pride and in the superfluity of your goods, and not in me ...?' (Latin Sic considerauit ille diues qui in habundantia torquebatur, et quasi de inopia quaerebatur (M1/M3)).

Among the sixteen examples of the clausefinal subject, the third most frequent element in this clause type, five are light, three are of medium weight, and eight are heavy. Some examples include: 16.63 for hwan fluge đu? 'why do you flee?' (Latin quod fugisti? (SA1)), 10.234 Hwær syndon þa ealdormen ...? 'Where are the elders ...?' (Latin ubi principes? (S1)), and 10.239 Hwær com worulde wela? 'Where has the world's wealth gone?' (Latin ubi diuites mundi? (S1)).

1.6 Type F

Table F shows the distribution of clausefinal elements in optative clauses:

Table F

	Non-Conjoined	Conjoined
A	39	33
С	4	8
0	47	26
S	2	5
V	4	8
V	14	14
Residue	2	8
Total	112	102

In both non-conjoined and conjoined Type F clauses, the two most frequent clause-final elements are the adverb (72 examples in total) and the direct object (73). Their distributions and examples are: (light A: 17%) 2.80 forbere he him bæt liđelice 'let him mercifully tolerate (= restrain himself from) that', (A of medium weight: 18%) 6.90 Utan we healdan sybbe & lufan betwiohs us 'Let us hold peace and love between us', and (heavy A: 65%) 11.39 Swa ponne, men pa leofestan, winnen we on byssum andweardan life 'So then, dearly beloved, let us strive in this present life' (Latin Ac sic in hac uita cum labore et dolore quod bonum est auxiliante domino faciamus (S1)); (light O: 3%) 13.14 & clænsige hine 'and (may he) cleanse himself', (O of medium weight: 26%) 19.74 uton we fylgean gebylde 'let us practice patience' (Latin tu sectare patientiam (S1)), and (heavy O: 71%) 21.100 Uton bringan & offrian dryhtne, urum alysende, halige lac 'Let us bring and offer sacrifice to our Lord, our Redeemer' (Latin Offeramus ergo sancta munera Christo redemptori nostro).

2 Dependent Clauses

Three types of dependent clauses are distinguished: nominal clauses, adjectival clauses, and adverbial clauses, the last of which are further divided into the following seven subtypes: clauses of place, clauses of time, clauses of consequence, clauses of cause, clauses of comparison, clauses of concession, and clauses of condition. It should be noted that references are often made to the well-known verb-final tendency in this clause type.

2. Type G-1

The distribution of clause-final elements in nominal clauses is presented in Table G-1:

Table G-1

	Non-Conjoined	Conjoined
A	145	44
С	73	3
Impersonal	7	1
O	71	21
S	10	4
Split Element	11	5
V	258	60
V	80	24
X	18	2
Residue	9	0
Total	682	164

The finite verb is the most frequent clause-final element in both non-conjoined (258 of 682 examples, or 38%) and conjoined clauses (60 of 164 examples, or 37%), confirming the strong verb-final tendency in dependent clauses. One example is 3.46 Pæt is se medema wæstm hreowsunge pæt man pa forþgewitenan synna bewepe & þa ilcan eft ne fremme 'It is the worthy fruit of repentance that one would weep over completed sins and

(that one) would not perform the same (sins) again' (Latin Fructus dignus est poenitentie transacta flere peccata et eadem iterum non agere (S1)), where the last two clauses - one non-conjoined and the other conjoined - have the finite verb in final position.

The adverb is the second most frequent clause-final element in both non-conjoined (21%) and conjoined clauses (27%). The combined figures for non-conjoined and conjoined clauses and examples are: (light: 3%) 4.322 pæt we hæbben pa scyldas pærongean 'that we have the shields against them', (medium weight: 15%) 3.129 pætte singalice gebed myclum fremap mid Gode 'that prayers always benefit greatly with God', and (heavy: 82%) 19.1 pæt we gemunen & gereccen be Gode ælmihtigum 'that we remember and say (something) about God Almighty' (Latin memorari ... et recitare de deo ueraciter (S1)).

2.2 Type G-2

Table G-2a shows the distribution of clause-final elements in adjectival clauses:

Table G-2a

	Non-Conjoined	Conjoined
A	128	13
С	68	1
Ι	5	0
0	25	3
S	8	1
Split Element	19	2
V	462	57
V	48	4
X	5	0
Residue	8	0
Total	776	81

The finite verb occurs most frequently as the clause-final element in both non-conjoined (462 of 776 examples, or 60%) and conjoined

clauses (57 of 81 examples, or 70%); for example, these two types of clauses are found in 1.1 (pa prowunge ...) pe fæder wolde & geteohod hæfde '(the suffering) which the Father wished and had decreed' (Latin (calicem) quem dedit mihi Pater (M1/M2)).

The adverb is the second most frequent clause-final element in both non-conjoined (17%) and conjoined clauses (16%). The combined figures for non-conjoined and conjoined clauses and examples are: (light) 4.18 se næfre ateorað nænigum (þara þe ...) 'which will never fail for any (of those who ...)' (cf. this is the sole such example in VH), (medium weight: 22%) 7.40 þe ðam yðan life lyfedon on Sodome 'who lived an easy life in Sodom', and (heavy: 77%) 8.67 ðe ðu acwealdest mid sarlycum wundum þinra synna 'which you destroyed with grievous wounds of your sins' (Latin quam uulneribus peccatorum indesinenter occidis (S1)).

Table G-2b below describes the most frequent clause-final element according to the function played by relative pronouns:

Table G-2b

Function of	Non-Conjoined	Conjoined
relative	11011-Conjoined	Conjoined
A	v (47%)	v (50%)
С	v (78%)	_
Ι	v (100%)	_
О	v (68%)	v (94%)
S	v (53%)	v (66%)

It is clear in the table that, irrespective of the function played by the relative pronoun, the finite verb is the most frequent clause-final element. Although the subject and the direct object show a stronger verb-final tendency in conjoined clauses, the verb-final percentages for the adverb is almost the same in non-conjoined and conjoined clauses; this may be due to the fact that the adverb occurs 'in positions which are unidiomatic in MnE'

(Mitchell 1985: § 3942; cf. Mitchell also notes in the same section that 'as far as I have observed, OE does not have fixed rules of precedence'; see also Hiyama 2005: 266).

2.3 Adverbial Clauses

Discussed below are the clause-final elements in each of the seven subtypes of adverbial clauses.

2.3.1 Type G-3

There are only ten clauses of place in VH, all of which are non-conjoined clauses. Although one should not generalize from this small corpus of examples, the prevailing verb-final tendency here is difficult to pass unnoticed; indeed, the finite verb occurs clause-finally in as many as eight clauses, as in 22.7 swa hwyder swa ic fare 'wherever I travel' (Latin *Ubicunque fugio* (S1)). The remaining two examples are: (final A) 12.48 Þær twegen oð de þry bioð gesamnode in minum naman 'Where two or three are gathered in my name' (Latin ubi enim sunt duo uel tres congregati in nomine meo (S1)) and (final V) 18.235 hwær he mæge unware men beswican 'where he can deceive unwary men' (Latin capiunt nescientes (S1)).

2.3.2 Type G-4

The distribution of clause-final elements in clauses of time is given below:

Table G-4

	Non-Conjoined	Conjoined
A	35	6
С	12	1
O	20	3
Split Element	8	2
V	162	27
V	19	5
Residue	4	1
Total	260	45

The finite verb is the most frequent clause-

final element in both non-conjoined (162 of 260 examples, or 62%) and conjoined clauses (27 of 45 examples, or 60%), as in 2.107 ær pan us se deað gegripe 'before death seizes us' and 10.33 (syðpan he ...) & hie to geleafan onbryrde [MS onbyrgde] 'and (when He) incited them to faith'.

The second most frequent element is the adverb in both non-conjoined (14%) and conjoined (13%) clauses. The combined figures for non-conjoined and conjoined clauses and examples are: (light: 2%) 4.255 Pa he swiđost his lichoman drencte unrihttidum 'When he plied his body with drink most greatly at proscribed hours' (cf. this is the sole such example in VH), (medium weight: 22%) 10.134 Ponne he cliopade earme stemne 'when he called out in a wretched voice', and (heavy: 76%) 22.184 donne we biod aworpene of pysses rices welan & of pysse worlde gefean 'when we are cast out of this kingdom's prosperity and out of this world's joy'.

Conjoined clauses of time have the nonfinite verb (11%) as the third most frequent clause-final element, whereas in nonconjoined counterparts, two such elements are found - the direct object (8%) and the non-finite verb (7%). The combined figures for non-conjoined and conjoined clauses and examples are: (V) 8.51 & ba du wære of neorxnawange ascofen & ic be wolde eft miltsian 'and when you were expelled from Paradise and (when) I afterwards wished to show mercy to you' (Latin (Motus postea misericordia,) cum expulsus de paradiso ... (S1)), (light O: 5%) 18.278 & ponne he reste hine 'And when he rested himself' (Latin recubans (S1)) (cf. this is the sole such instance in VH), (O of medium weight: 10%) 22.91 Ponne þu gefele þæt sar 'When you feel that sorrow', and (heavy O: 85%) 14.78 bonne we for ura synna onlysnesse onhyrigaþ þa prowunga & pane deap pæs ecan & pæs undeadlican cyninges on heofenum 'when we

for redemption of our sins imitate the sufferings and the death of the eternal and immortal king in heaven' (Latin quod pro absolutione nostra passionem unigeniti filii semper imitatur (S1)).

2.3.3 Type G-5

Clause-final elements in clauses of consequence are distributed as follows:

Table G-5

	Non-Conjoined	Conjoined
A	45	4
С	10	0
O	31	3
Split Element	5	1
V	93	13
V	31	10
Residue	7	0
Total	222	31

The verb-final tendency prevails in both non-conjoined (93 of 222 examples, or 42%) and conjoined clauses (13 of 31 examples, or 42%), as in 2.30 pæt hie synne fremmen & pæs willan ne wyrceap '(to the extent) that they perform sin and would not work the will of that one'. Most noteworthy is the following example in which as many as three finite verbs occur clause-finally: 16.96 pæt we ure lif mid soåe & mid rihte lifigan moton & magon & cunnan 'so that we may live our lives truly and properly'.

In non-conjoined clauses, the adverb (20%) is the second most frequent element, followed by the direct object (14%) and the non-finite verb (14%). Some examples include: (light A: 4%) 19.121 swa pæt pæt scip ne mihte naper ne forð swymman ne underbæc 'so that the ship could neither sail forwards nor backwards' (Latin ita ut ipsa nauis nec ante nec retro (S1)), (A of medium weight: 20%) 2.82 pæt us man to earfeðnessum gedoo her on worulde 'so that for the hardships here in the world

one will grant us (the Lord's love)', and (heavy A: 76%) 9.169 pæt we ne weorđan aslidene innon þa fyrenfullan þystro 'so that we may not be slid down within the sinful darkness'; (light O - no examples), (O of medium weight: 10%) 5.14 pætte hie onfengon bam bebode [MS bode] 'so that they received that command' (Latin ut profiterentur singuli in suam ciuitatem (M1a/M3a)), and (heavy 0: 90%) 5.99 pæt he hæbbe ece hælo 'so that he may have eternal salvation' (Latin fit in salutem (S1)). As for the non-finite verb in non-conjoined clauses (31 instances in total), only 5 clauses have the finite verb immediately preceding the non-finite (_vV#), as in 19.54 (bæt we ...) & us beforan halige lara gehyrdon rædan 'and (that we) heard holy teachings read before us'.

In conjoined G-5 clauses, the non-finite verb is the second most frequent element (32%), followed by the adverb (13%). Some examples include: (final V) 4.12 (bæt he ne scyle ...) & on unmyrhāe his lif geendian 'and (so that he would not) end his life in misery' and (final A) 4.161 (bæt he ...) & beorhtap swa sunna 'and (so that he) shines like the sun'.

2.3.4 Type G-6

Table G-6 shows the distribution of clausefinal elements in clauses of cause:

Table G-6

	Non-Conjoined	Conjoined
A	37	11
С	22	5
O	32	6
S	8	9
Split Element	7	0
V	38	22
V	18	5
X	8	0
Residue	6	1
Total	176	59

The finite verb is the most frequent clausefinal element in both non-conjoined (38 of 176 examples, or 22%) and conjoined clauses (22 of 59 examples, or 37%), as in 3.34 for pam pe sio andetnes pe gehæleð, & sio andetnes pe gerihtwisad 'because the confession heals you and justifies you' (Latin Confessio enim sanat; confessio iustificat (S1)). However, when we focus on the non-conjoined clauses, it is difficult to dismiss the fact that there are as many as 37 instances (21%) of clausefinal adverbs, as well as 32 instances (18%) of clause-final direct objects. Some examples are: (light A - no examples), (A of medium weight: 32%) 3.67 for ban be leoht sint bin bebodu ofer eorđan 'because your commands are the light across the earth' (Latin quia lux precepta tua sunt super terram (S1/SA2)), and (heavy A: 68%) 5.181 for pan pe we ne biođæfre idele godra weorca for Godes eagum because we will never be empty of good deeds before the eyes of God' (Latin Ante Dei namque oculos numquam est uacua manus a munere (S2)); (light O - no examples), (O of medium weight: 22%) 19.22 for đam þe hie forhogedon hira scyppend, ælmihtigne God 'because despised they their Almighty God', and (heavy O: 78%) 3.64 for bam be hio to heofonum upahefd bæs hreowsiendan wæstmas 'because it (= such worship) lifts up the fruits of the penitent to heaven' (Latin quia ipse fructus eius eleuant ad caelum (S1)).

As for the conjoined clauses of cause, the second most frequent element is the adverb (19%), followed by the subject (15%). Some examples are: (final A) 16.164 (for pan ...) ac he wæs sođ God &r eallum gesceaftum 'but (because) He was the true God before all created things' and (final S) 9.134 (for đan ...) & pær bið hungor & purst 'and (because) there is hunger and thirst'.

2.3.5 Type G-7

Table G-7 shows the frequency of occurrence of clause-final elements in clauses of comparison:

Table G-7

	Non-Conjoined	Conjoined	
A	13	0	
С	6	0	
Impersonal	8	0	
Ο	11	1	
V	102	9	
Residue	11	1	
Total	151	11	

The finite verb occurs most frequently as the final element in both non-conjoined (102 of 151 examples, or 68%) and conjoined clauses (9 of 11 examples, or 82%), as in 13.44 swa we nu dydon 'as we have done now' and 22.57 (bonne he ...) & on Godes unwillan sy 'and (than he) would be in God's displeasure' (Latin (melius est non esse) quam infeliciter esse (S1)). Since there are only two remaining examples in conjoined clauses, we now turn our attention to non-conjoined clauses. In these clauses, the adverb (9%) and the direct object (7%) are the second and the third most frequent elements. Some examples are: (final A) 9.183 swa he him ær sæde be heofena rices wuldre 'just as he told him earlier about the glory of the heavenly kingdom' and (final O) 20.33 & swa swa wæter adwæscit fyr 'and just as water quenches fire' (Latin et sicut aqua extinguit ignem (S1)).

2.3.6 Type G-8

The frequency of clause-final elements in clauses of concession is given in Table G-8:

Table G-8

	Non-Conjoined	Conjoined		
A	13	9		
O	1	8		
V	27	5		
V	7	4		
Residue	4	4		
Total	52	30		

As may be seen in the table, there is a clear difference between non-conjoined and conjoined clauses of concession. conjoined clauses, the most frequent final element is the finite verb (27 of 52 examples, or 52%), followed by the adverb (25%) and the non-finite verb (13%). Some examples include: (final v) 10.3 Peah man anum men godspel secge 'Though a man would tell the gospel to another man', (final A) 9.43 peah se man gewite in đa neowelestan scrafa & on þa deoppestan dene 'though the man may go into the most abysmal caves and into the deepest valley', and (final V) 18.276 & peah be se lichoma wære mid bære untrumnesse swa swide geswenced 'and though the body was greatly afflicted with the sickness' (Latin fatiscentes (S1)).

In conjoined clauses, the adverb occurs most frequently as the clause-final element (9 of 30 examples, or 30%), followed by the direct object (27%) and the finite verb (17%). Most of these conjoined clauses (25 of 30 examples, or 83%) are found in one particular homily, Homily IX, and all of them have no known Latin sources. I suspect this idiosyncrasy has something to do with the disparity. Some examples are: (final A) 9.153 (deah man ...) & bonne ealne gefylde mid fyres lige up ob done heofonas hrof 'and (though one) then might fill all with the flame of fire up to the heaven's roof', (final O) 9.111 (beah ...) & hyra hæbbe æghwylc siofon heafdu 'and (though) each of them has seven heads', and (final v) 10.223 (peah we ...) & mid pam diorwyrđan gimstanum utan ymbhon 'and (though we) deck (ourselves) out with precious stones'.

2.3.7 Type G-9

Table G-9 presents the number of occurrences of clause-final elements in clauses of condition.

Table G-9

	Non-Conjoined	Conjoined	
A	12	3	
С	5	0	
O	9	3	
V	68	7	
V	8	4	
Residue	7	1	
Total	109	18	

The most frequent clause-final element is the finite verb in both non-conjoined (68 of 109 examples, or 62%) and conjoined clauses (7 of 18 examples, or 39%), as in 1.11 Gif we hine forlætað 'If we release him' (Latin Si dimittimus eum sic (S1)) and 21.123 (gif we ...) & him drinc gesyllad 'and (if we) give drink to them' (Latin si sitientes potamus). In non-conjoined clauses, the second most frequent element is the adverb (11%), followed by the direct object (8%); e.g. (final A) 13.33 gif hie sprecan meahton of bære byrgenne 'if they could speak from the grave' (Latin (clamat ...) de sepulchro (S1)) and (final O) 22.78 gif we fullice widstandap deofles larum 'if we fully withstand the devil's teachings'. As for the conjoined clauses, the samples are small, and it does not seem practical to treat other clause-final elements separately.

3 Summary and Conclusions

This study has elucidated the syntactical interrelationships between clause categories and clause-final elements, paying especial attention to the weight of such elements. Table H1 below summarizes the three most frequent clause-final elements in each of the clause types.

Table H1

Ty	тре		1		2		3
A		А	(23%)	С	(19%)	V	(16%)
В		Α	(24%)	0	(18%)	S	(13%)
С		V	(29%)	Α	(26%)	Ο	(13%)
D	n-c	А	(40%)	Ο	(38%)	S	(7%)
	С	Ο	(46%)	Α	(25%)	V	(16%)
Ε	n-c	0	(33%)	Α	(24%)	S	(18%)
	С	Α	(30%)	Ο	(25%)	V	(20%)
F	n-c	0	(42%)	Α	(35%)	V	(13%)
	С	А	(32%)	Ο	(25%)	V	(14%)
G-1	n-c	V	(38%)	Α	(21%)	V	(12%)
<u>G-1</u>	c	V	(37%)	Α	(27%)	V	(15%)
G-2	n-c	V	(60%)	Α	(17%)	С	(9%)
U-2	С	V	(70%)	Α	(16%)	V	(5%)
G-3	n-c	V	(80%)		_		_
	С	_	_		_		
G-4	n-c	V	(62%)	Α	(14%)	О	(8%)
	С	V	(60%)	Α	(13%)	V	(11%)
G-5	n-c	V	(42%)	Α	(20%)	O/v	(14%)
	С	V	(42%)	V	(32%)	А	(13%)
G-6	n-c	V	(22%)	А	(21%)	0	(18%)
	С	V	(37%)	Α	(19%)	S	(15%)
G-7	n-c	V	(68%)	Α	(9%)	О	(7%)
	С	V	(82%)		_		_
G-8	n-c	V	(52%)	Α	(25%)	V	(13%)
	С	А	(30%)	О	(27%)	V	(17%)
G-9	n-c	V	(62%)	Α	(11%)	0	(8%)
G-3	С	V	(39%)		_		_

Notes on Table H1:

- Rows: 1 = the most frequent clause-final element; 2 = the second most frequent clause-final element; 3 = the third most frequent clause-final element.
- 2. Columns: n-c = non-conjoined; c = conjoined.
- 3. Slots are left blank when there are less than five examples.

Three points emerge from the table.

- (1) There is a clear divide between independent (Types A-F) and dependent (Type G) clauses: in clause-final position, the adverb and the direct object are preferred in the former (except for Type C), while the latter (except for Type G-8) clearly prefers the finite yerb.
- (2) I earlier noted in Hiyama (2005: 102) as follows:

Given the similarities and differences between Type C and Types A/B, it is to be confirmed that the separate treatment of Type C is vital to the study of Old English element order. The evidence strongly suggests that Type C certainly forms part of independent clauses and that Campbell's (1970: 93) claim ('even co-ordinating conjunctions are syntactically subordinating') should not be accepted at face value.

This view, however, may have to be reexamined in light of the (surprising) proximity of Type C clauses to dependent clauses (see especially Types G-5/6) in terms of clause-final elements.

(3) Among the nine types of dependent clauses, non-conjoined clauses of place (Type G-3) show the highest verb-final percentage, while non-conjoined clauses of cause (Type G-6) show the lowest such percentage.

Table H2 below illustrates the weight of the most frequent clause-final element in each clause type.

Table H2

Ту	rpe	0		1	,	2		3
A		А	А3	(68%)	A2	(23%)	A1	(9%)
В		Α	А3	(64%)	A2	(32%)	A1	(4%)
С		V	v2	(41%)	v3	(39%)	v1	(20%)
D	n-c	А	А3	(58%)	A2	(26%)	A1	(16%)
	С	Ο	О3	(69%)	O2	(19%)	01	(12%)
	n-c	Ο	О3	(66%)	01	(28%)	O2	(7%)
E	С	_						
F	n-c	0	О3	(74%)	O2	(26%)		
Г	С	Α	А3	(88%)	A1	(9%)	A2	(3%)
G-1	n-c	V	v2	(57%)	vЗ	(31%)	v1	(12%)
G-1	С	V	v2	(48%)	v3	(38%)	v1	(13%)
G-2	n-c	V	v2	(55%)	vЗ	(29%)	v1	(16%)
G-2	С	V	v2	(55%)	v3	(40%)	v1	(5%)
G-3	n-c	_						
G-0	С	_						
G-4	n-c	V	v2	(46%)	v3	(29%)	v1	(25%)
U-4	С	V	v2	(59%)	vЗ	(37%)	v1	(4%)
G-5	n-c	V	v3	(51%)	v2	(40%)	v1	(10%)
G-0	С	V	v3	(69%)	v2	(23%)	v1	(8%)
G-6	n-c	V	v2	(50%)	v3	(37%)	v1	(13%)
G-0	С	V	v2	(68%)	v3	(27%)	v1	(5%)
G-7	n-c	V	v2	(54%)	v3	(24%)	v1	(22%)
G-1	С	V	v1	(56%)	v2/3	(22%)		
G-8	n-c	V	v3	(42%)	v2	(39%)	v1	(19%)
<u>u-0</u>	С	_						
G-9	n-c	V	v2	(71%)	v3	(19%)	v1	(10%)
G-9	С	_						

Notes on Table H2:

- Rows: 0=the most frequent clause-final element; 1 = the most frequent weight of '0';
 2=the second most frequent weight of '0';
 3=the third most frequent weight of '0'.
- 2. Columns: n-c = non-conjoined; c = conjoined.
- 3. Slots are left blank when there are less than five examples.

As the table shows, most adverbs and direct objects are distributed according to their weight (Types A/B/D/F): the heavier such

elements are, the more likely they are to occur clause-finally. Finite verbs at first sight do not seem to follow this weight ordering; as the clause-final element, those of medium weight (v2: one-word verbs of two syllables like fremap and hyrdon) far outnumber those of heavy weight (v3: mostly coordinated verbs of three or more syllables like forlæteð & forgifeð) by a considerable margin. However, this should present no difficulty if we look at the distribution of weight of clause-final finite verbs in VH (irrespective of clause category): v1 (17%), v2 (49%), and v3 (34%). Thus, it is no surprise to find more instances of finite verbs of medium weight (v2) rather than those of heavy weight (v3) in clause-final position.

The conjoined Type G-7 clauses are unique in having the finite verb of light weight as the most frequent clause-final element, and they certainly stand out. Still, as I mentioned in section 2.3.5, the sample is too small to allow for firm conclusions. It is also interesting to note in dependent clauses (Type G) that non-conjoined and conjoined clauses of the same clause type share the same weight ordering tendency; for example, in four of the nine types of dependent clauses (Types G-1/2/4/6), the order 'v2 > v3 > v1' is observed, although there are variations in the percentages of the weight of the finite verb.

Acknowledgement

I gratefully acknowledge the use of the Fontes Anglo-Saxonici database.

Select Bibliography

Atherton, M. (1996) 'The Sources of Vercelli Homily 1 (Cameron B.3.2.24).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac.uk/, accessed December 2008.

- Atherton, M. (1996) 'The Sources of Vercelli Homily 3 (Cameron B.3.2.11).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac.uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 4 (Cameron B.3.4.9).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 5 (Cameron B.3.2.1).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 6 (Cameron B.3.4.10).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac.uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 8 (Cameron B.3.2.3).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 10 (Cameron B.3.2.40).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 11 (Cameron B.3.2.36).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac.uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 12 (Cameron B.3.2.39).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 13 (Cameron B.3.2.43).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac.

- uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 14 (Cameron B.3.5.11).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 16 (Cameron B.3.2.2).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 18 (Cameron B.3.3.17).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 19 (Cameron B.3.2.34).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 20 (Cameron B.3.2.38).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Atherton, M. (1996) 'The Sources of Vercelli Homily 22 (Cameron B.3.4.7).' Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Blockley, Mary. (2001) Aspects of Old English Poetic Syntax: Where Clauses Begin. Urbana & Chicago: University of Illinois Press.
- Campbell, Alistair. (1959) Old English Grammar. Oxford: Clarendon Press.
- Campbell, Alistair. (1970) 'Verse Influences in Old English Prose.' Rosier (ed.) (1970): 93-98.
- Davis, Graeme. (1997) The Word-Order of Ælfric. Lewiston, Queenston & Lampeter: The Edwin Mellen Press.
- Denholm-Young, N. (1954) Handwriting in

- England and Wales. Cardiff: University of Wales Press.
- Denison, David. (1993) English Historical Syntax: Verbal Constructions. London: Longman.
- Donoghue, Daniel. (1991) 'Postscript on Style in Old English Poetry.' Neuphilologische Mitteilungen 92: 405-420.
- Donoghue, Daniel & Bruce Mitchell. (1992) 'Parataxis and Hypotaxis: A Review of Some Terms Used for Old English Syntax.' Neuphilologische Mitteilungen 93: 163-183.
- Förster, Max, ed. (1913) 'Der Vercelli-Codex CXVII nebst Abdruck einiger altenglischer Homilien der Handschrift.' Holthausen & Spies (eds.) (1913): 20-179.
- Förster, Max, ed. (1932) Die Vercelli-Homilien: I.-VIII. Homilie. Hamburg: Henri Grand. Reprinted in 1964. Darmstadt: Wissenschaftliche Buchgesellschaft.
- Hiyama, Susumu. (2005) 'Element Order in The Vercelli Homilies.' Journal of the Faculty of Foreign Languages (Tokyo: Komazawa University) 34 (2): 1-288.
- Hiyama, Susumu. (2008) 'Clause-Initial Elements in *The Vercelli Homilies*.'

 Akita Prefectural University RECCS

 Bulletin 9: 57-68.
- Holthausen, F. & H. Spies, eds. (1913)

 Festschrift für Lorenz Morsbach

 dargebracht von Freunden und Schülern.

 Halle: Max Niemeyer.
- Ker, Neil R., ed. (1957) Catalogue of Manuscripts Containing Anglo-Saxon.Reissued with Supplement in 1991.Oxford: Clarendon Press.
- Kohonen, Viljo. (1978) On the Development of English Word Order in Religious Prose around 1000 and 1200 A.D.: A Quantitative Study of Word Order in Context. Åbo: Åbo Akademi.

- Mitchell, Bruce. (1985) Old English Syntax. 2 vols. Reprinted with further corrections in 1987. Oxford: Clarendon Press.
- Mitchell, Bruce. (1997) 'The Sign 7 in the Annal for 871 in the Parker Chronicle, MS Cambridge, Corpus Christi College 173.' Roberts et al. (eds.) (1997): 127-133.
- Mitchell, Bruce. (2005) 'Some Reflections on the Punctuation of Old English Prose.' Oizumi *et al.* (eds.) (2005): 151-162.
- Mitchell, Bruce & Fred C. Robinson, eds. (2007) *A Guide to Old English*. 7th ed. Oxford: Blackwell.
- Nicholson, Lewis E., ed. (1991) The Vercelli Book Homilies: Translations from the Anglo-Saxon. Lanham, New York & London: University Press of America.
- Ogawa, Hiroshi. (2000) Studies in the History of Old English Prose. Tokyo: Nan'un-do.
- Ogura, Michiko. (1986) Old English 'Impersonal' Verbs and Expressions. Copenhagen: Rosenkilde & Bagger.
- Oizumi, Akio, Jacek Fisiak & John Scahill, eds. (2005) Text and Language in Medieval English Prose: A Festschrift for Tadao Kubouchi. Frankfurt: Peter Lang.
- Roberts, Jane, Janet L. Nelson & Malcolm Godden, eds. (1997) Alfred the Wise: Studies in Honour of Janet Bately on the Occasion of Her Sixty-Fifth Birthday. Cambridge: D. S. Brewer.
- Roberts, J[ane]. (2002) 'The Sources of Vercelli Homily 23 (Cameron B.3.3.10).'

 Fontes Anglo-Saxonici: World Wide Web Register, http://fontes.english.ox.ac. uk/, accessed December 2008.
- Rosier, James L., ed. (1970) Philological Essays: Studies in Old and Middle English Language and Literature in Honour of Herbert Dean Meritt. The Hague: Mouton.
- Scragg, D. G., ed. (1992) The Vercelli

- Homilies and Related Texts. Early English Text Society (Original Series) 300. Oxford: Oxford University Press.
- Scragg, Donald. (1999) 'Dating and Style in Old English Composite Homilies.' H. M. Chadwick Memorial Lecture 9. Cambridge: Department of Anglo-Saxon, Norse and Celtic.
- Scragg, D. G. & Paul E. Szarmach, eds. (1994) The Editing of Old English: Papers from the 1990 Manchester Conference. Cambridge: D. S. Brewer.
- Sisam, Celia, ed. (1976) *The Vercelli Book*. Early English Manuscripts in Facsimile 19. Copenhagen: Rosenkilde & Bagger.
- Szarmach, Paul E. (1968) 'Selected Vercelli Homilies.' Diss. Harvard University.
- Szarmach, Paul E., ed. (1981) Vercelli Homilies IX-XXIII. Toronto: University of Toronto Press.
- Treharne, Elaine, ed. (2000) Old and Middle English: An Anthology. Oxford: Blackwell.