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WEAK PRETERITE INFLECTIONS IN THE CURSOR MUNDI

The present paper examines, discusses and compares inflections in the preterite weak verb system of Cotton and Trinity manuscripts of the *Cursor Mundi*. Its goal is to determine the extent to which the verbs comply with the paradigms formulated by the standard historical grammars of English, and areas/issues with respect to which the two MSS do not pattern alike. It will be shown that while the Cotton MS exhibits virtually no inflectional marking, the Trinity MS is only halfway through with the dropping of person/tense/number distinctions. It will be also demonstrated that some of the verbs found in the Trinity MS gave in to simplification more readily than others.

1. Introduction

1.1. The aim

The aim of the present paper is to examine, discuss, and compare inflections in the preterite weak verb system of the Cursor Mundi in two of the four manuscripts critically edited by Richard Morris in the years 1874-1893. The rationale behind the choice of the research topic and source material was that even though the Cursor Mundi is as classic an example of a Middle English text as, for instance, Orrmulum or Lazamon's Brut, relatively little attention seems to have been devoted to its linguistic side, which certainly makes the poem a fertile ground for investigation. Moreover, of all the publications on the Cursor Mundi only one, namely a paper by Farkas (1996), deals with morphology, its scope being, however, prepositions or, rather, the way in which they support the typology of the above MSS. Given that, and the reorganisation that the weak verbs underwent on the way from Old (OE) to Middle English (ME), the analysis of their inflection exhibited by the language of two versions of the Cursor Mundi will be carried out in order to determine (a) the extent to which the verbs comply with the paradigms formulated by the standard historical grammars of English and (b) areas/issues with respect to which the two MSS do not pattern alike.

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The first part of the current contribution deals with the background information concerning the text and the MSS under study. The second part, in turn, concentrates on the analysis of the sample as well as on the discussion of the collected material.

1.2. The corpus

The analysis of the data is based on a mixture of a stratified and block, random representative sample¹ of 2000 verbs extracted from the British Museum Cotton Vespasian A iii and the Trinity College Cambridge R. 3. 8. MSS of the *Cursor Mundi* (henceforth referred to as the Cotton (C) and the Trinity (T) MSS respectively), chosen for their provenance expected to yield the most contrastive evidence. Since the Cotton MS, unlike the Trinity one, was copied by three scribes, the sample includes specimens of all the three handwritings found in the text, with a view to ensuring the reliability of the collected corpus, although according to Hupe (1893 [1962]: 128) one cannot rule out the possibility that the three hands belonged to the same district. The number of verbs sampled from each scribe corresponds to the (rounded) percentage of the total a given hand constitutes in the MS (Hand I – 93% = 930 verbs, Hand II – 3% = 30 verbs, Hand III – 4% = 40 verbs per 1000 selected to kens).

1.3. The text

The *Cursor Mundi* is a Middle English poem of about 30 000 lines, composed by an anonymous author at the beginning of the 14th century (MED), somewhere within the bounds of the northern dialect continuum. Even though the exact geographical location of the text is very difficult to ascertain, the more so as neither MED nor LALME make any suggestions as to the possible provenance of the original, some scholars, and among them Hupe (1893 [1962]) and Strandberg (1919), ventured to propose a locality from which the poem may have originated. However, while for Hupe (1893 [1962]: 187) it is in North Lincolnshire that the *Cursor Mundi* might have come into existence, for Strandberg (1919: xiv) the area of Northumberland seems more appealing, since in his opinion there is no correspondence between the rhymes of the investigated text and those of Robert Mannyng of Brunne, a North Lincolnshire writer. The provenance of the manuscripts C and T will be dealt with in section 1.4.

¹ The understanding of the word "representative" follows that proposed by McIntosh (1989: 34), while the "stratified random sample" has been created on the basis of the procedures described in Kenny (1982: 161–166). By stratification the present author understands a fair proportional share that the three Cotton MS scribes have in the analysed data. The admixture of block sampling, in turn, results from the corpus being based on fifty-line blocks randomly extracted from the two texts.

1.4. The MSS

The British Museum Cotton Vespasian A iii and the Trinity College Cambridge R. 3. 8. MSS, on which the present contribution is based, are the two most extreme of the four MSS completely edited for the Early English Text Society by Richard Morris between 1874–93. The Cotton manuscript, which represents the dialect of the West Riding of Yorkshire (LALME), dates from the very beginning of the 15th century (MED). It shows three different handwritings, with very occasional occurrences of a (later) fourth hand. The Trinity manuscript, in turn, was copied in the area of Lichfield in the West Midlands (McIntosh 1989: 26), in the first quarter of the same century as the former manuscript (Hupe 1893 [1962]: 67).

2. The presentation and the analysis of the data

The present section discusses and compares manuscripts C and T in terms of the endings taken in Middle English by the so-called "weak" verbs² in the respective grammatical categories of their preterite inflectional paradigms, i.e. the 1/2/3 Sg Indicative, the Plural Indicative, and the Participle. Since no instances of the Preterite Subjunctive Sg or Pl forms have been recorded in the sample, the two categories will be excluded from discussion. The understanding of the term "weak", as regards the Middle English verbal system, follows the description proposed by Wełna (1996: 110), who defines ME weak verbs as those that "... formed their past and past participle by means of a marker containing the dental suffix -d/-t". The investigated verbs will be organised into two groups (here Groups I and II, respectively), depending on whether the dental element applied in the formation of the Preterite and the Past Participle is or is not preceded by a schwa (or /i/ in the case of the more northern text) (Mossé 1952 [1991]: 73), and the distribution of inflectional signals will be always presented with respect to the tense marker involved (i.e. -ed/ id/-d/-t). The selection of the possible allomorphs used to indicate a given category will be quoted after Fisiak (1968 [2004]).

2.1. 1 Sg Preterite Indicative

At the beginning of the Middle English period the 1 Sg Preterite Indicative was marked by two allomorphs, namely $-\emptyset$ and $/-\partial/\langle e\rangle$. With the levelling of unstressed vowels and dropping of the word-final schwa, first attested in the North at the end of the 12th century, came the simplification of inflection reflected by the subsequent loss of inflectional morphs (Fisiak 1968 [2004]: 93). Table 1, below, presents the distribution of the two suffixes found in the Cotton manuscript:

² For a detailed discussion of Old and Middle English weak verbs see Mossé (1952 [1991]), Campbell (1959), Fisiak (1968 [2004]), and Wełna (1996).

		1 Sg Pre	terite Indi	cative							
		Hand 1 Hand 2 Hand 3									
	Ι	II	I	II	Ι	II					
-Ø	-	25 (92.59%)	-	-	1 (100%)	1 (100%)					
/-ə/ <e></e>	-	2 (7.4%)	-	-	—	-					
Total	-	27 (100%)	-		1 (100%)	1 (100%)					

Table 1. The distribution of the 1 Sg Pret. Ind. markers - the Cotton MS

There are no occurrences of the category in question in Hand 2. Hand 3 shows no inflected 1 Sg Pret. Ind. forms, irrespective of the group. Hand 1, in turn, exhibits the application of both existing markers, however the small number of marked tokens makes their presence insignificant. Bearing in mind the North often being in the forefront of language change and the northern provenance of C, it seems only natural for the 1 Sg Pret. Ind. signals to be distributed within the examined sample in the way presented above. The apparent predominance of the unmarked variants points to a considerable progress in the process of reducing the inflectional elements.

The distribution of the (un)signalled 1 Sg Pret. Ind. forms, as regards the Trinity manuscript of the *Cursor Mundi* is the complete opposite of the situation pictured in the Cotton MS. The lexemes which display the zero morpheme are heavily outnumbered by those marked with /-a/<e>, as shown in Table 2:

Table 2. The 1 Sg Pret. Ind. signals in the Trinity MS

	1 Sg Preterite Indicative	
	I	II
-Ø	4 (100%)	4 (15.38%)
/-ə/ <e></e>	-	22 (84.61%)
Total	4 (100%)	26 (100%)

Such a ratio of the unsignalled to signalled tokens in the Trinity MS reflects the particulars of the variety in which the text was transcribed. Since the process of copying took place in the southern part of the West Midlands (LALME), the area far less innovative than the northern dialect continuum, the dropping of the 1 Sg Pret. Ind. marker is observable to a much lower degree. Still, the fact that the unmarked forms constitute almost 27% of all occurrences (Groups I and II combined) points to a gradual simplification of inflection.

2.2. 2 Sg Preterite Indicative

The category of the 2 Sg Preterite Indicative was expressed by three signals, namely $/-\mathfrak{sst}/\langle \mathfrak{est}\rangle$, $/-\mathfrak{ss}/\langle \mathfrak{es}\rangle$, and $/-\mathfrak{s}/\langle \mathfrak{e}\rangle$, $\langle \mathfrak{e}\rangle$ occurring in all dialects except for the northern variety (Fisiak 1968 [2004]: 94–95). The 2 Sg Pret. Ind. exponents found in version C of the poem, as well as the number of verbs exhibiting them, are given in Table 3:

Table 3. The distribution of 2 Sg Pret. Ind. markers in the Cotton manuscript

		2 Sg Preteri	ite Indicati	ive			
	Han	d 1	Har	nd 2	Hand 3		
	I	II	Ι	П	Ι	II	
-Ø	2 (100%)	7 (100%)	-	_	-	1 (100%)	
/-ə/ <e></e>	-	_	-	-	-		
Total	2 (100%)	7 (100%)	-	_	-	1 (100%)	

The sample exhibits a remarkable invariability in regard to the assignment of the 2 Sg Pret. Ind. markers in that all the identified tokens appear without an inflectional ending. The homogeneity of the text is, however, less striking once it is ascertained that "in the North *-en*, *-e* and *-est* were dropped at the end of the 12th century thus simplifying the preterite system at the beginning of the Middle English period" (Fisiak 1968 [2004]: 99).

In T there are only five weak verbs (one of them apocopated) marked for the 2 Sg Pret. Ind., the distribution of their signals being presented in Table 4, below:

Table 4. The distribution of the 2 Sg Pret. Ind. markers in the Trinity manuscript

	2 Sg Preterite Indicative	
	I	II
/-əst/ <est></est>	1 (50%)	2 (66.(6)%)
/-ə/ <e></e>	—	1 (33.(3)%)
/-əs/ <es></es>	1 (50%)	-
Total	2 (100%)	3 (100%)

Throughout the sample, the tabulated category is almost uniformly expressed by /-əst/ <est>, which remains in accordance with the "norm" set by the historical grammars of English in respect of the dialect represented by the text (see Fisiak 1968 [2004]: 92). The two exceptions represent, no doubt, different stages of one process, namely the simplification of the predominant marker.

2.3. 3 Sg Preterite Indicative

The exponents of the 3 Sg Pret. Ind. were exactly like those used to mark the 1st person of the same category (Fisiak 1968 [2004]: 94). Table 5 shows the token occurrences for the 3 Sg Pret. Ind. types found in the Cotton manuscript:

Table 5. The distribution of 3 Sg Pret. Ind. markers in the Cotton manuscript

3 Sg Preterite Indicative										
	Ha	nd 1	Ha	nd 2	Han	id 3				
	I	II	Ι	II	Ι	II				
-Ø	61 (96.82%)	308 (96.55%)	4 (100%)	5 (55.(5)%)	3 (100%)	21 (100%)				
/-ə/ <e></e>	2 (3.17%)	11 (3.44%)	-	4 (44.(4)%)	_	-				
Total	63 (100%)	319 (100%)	4 (100%)	9 (100%)	3 (100%)	21 (100%)				

As expected in the text of northern origin, forms devoid of any inflectional ending constitute the majority of all the located items. The unquestionable predominance of the zero morpheme, in the case of Hands 1 and 3, can be put down to the fact that the innovation responsible for the elimination of inflection originated in the North, long before the Cotton MS was written. At the same time, the relatively small difference between the numbers of signalled and unsignalled variants from Group II in the fragment transcribed by Hand 2, could be attributed to the scribe representing a more conservative (not that northern)³ variety of English.

Table 6, below, shows the distribution of the 3 Sg Pret. Ind. signals exhibited by the Trinity manuscript. The picture that emerges from the analysis of the corpus suggests that at the beginning of the 15th century, in the area of Lichfield (where the T version came into being), the dropping of the inflectional elements was well in progress, yet far from being completed. This, however, comes as no surprise, given the Midland provenance of the manuscript, which places it right in between the innovative and conservative dialectal areas:

	3 Sg Preterite Ind	icative
	Ι	II
-Ø	87 (80.55%)	136 (42.36%)
/-ə/ <e></e>	21 (19.44%)	185 (57.63%)
Total	108 (100%)	321 (100%)

Table 6. The distribution of 3 Sg Pret. Ind. signals in T

³ Hupe (1893 [1962]: 63) calls the discussed dialect "midland", while McIntosh speaks of three *northern* hands in the C manuscript of the *Cursor Mundi* (McIntosh 1989: 26).

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2.4. Plural Preterite Indicative

The Plural Preterite Indicative had only one marker in Middle English, namely /-ən/, dropped in the North already at the end of the 12th century (Fisiak 1968 [2004]: 99). As shown in Table 7, the C copy of the poem exhibits the reduced variant of the morph alternating with the zero ending:

Table 7.	The	distribution	of	Plural	Pret.	Ind.	exponents	in	the	Cotton M	1S
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	3 Sg Preterite Indicative											
	Hand 1 Hand 2 Hand 3											
	I	II	I	II	Ι	II						
-Ø	29 (87.87%)	181 (97.83%)	3 (100%)	4 (50%)	_	4 (100%)						
/-ə/ <e></e>	4 (12.(12)%)	4 (2.16%)	-	4 (50%)	-	_						
/-ən/		-		-	-	-						
Total	33 (100%)	185 (100%)	3 (100%)	8 (100%)	-	4 (100%)						

In keeping with the northern tendency towards the reduction of inflectional exponents, almost 95% of all the Pl Pret. Ind. occurrences displayed by C (Hands 1, 2 and 3 combined) constitute tokens marked by the zero morpheme. The relatively small number of forms signalled by /-a/<e> (12 occurrences altogether) suggests the marginal role of the suffix in indicating the discussed category at the time when the copy was being prepared, unless the twelve instances are instances of mute <e>.

The distribution of the Pl Pret. Ind. signals in the Trinity manuscript is the reverse of that found in the Cotton MS. Even though the elimination of inflection is also observable to a certain extent (see Table 8), the prevalent marker is undeniably /-a/ <e> - the intermediate stage on the way from a full-fledged inflectional ending to a completely reduced one:

Plural Preterite Indicative							
	I	II					
-Ø	47 (74.6%)	45 (32.6%)					
/-ə/ <e></e>	13 (20.63%)	87 (63.04%)					
/-ən/ <en></en>	3 (4.76%)	6 (4.34%)					
Total	63 (100%)	138 (100%)					

Table 8. The distribution of Pl Pret. Ind. suffixes in the Trinity manuscript

The more conservative nature of English represented by the Trinity MS shows in the ratio of the marked to the unmarked variants. Out of the total of 201 Pl Pret. Ind. forms, as many as 109 use a signal other than $-\emptyset$. On the other hand, it is impossible to ignore the fact that almost half of all the tokens opt for the lack of exponent, which, given a natural inclination of language to economy, clearly shows the direction taken by the development of inflection.

2.5. Past Participle

The Past Participle of weak verbs was indicated in ME by two markers, namely: /-ən/ <en> with the allomorph /-n/ after vocalic stems (/-ən/ being used elsewhere), and $-\emptyset$ after a dental element -d/-t. Table 9, below, presents the percentages for the Past Participle signals found in the Cotton MS:

Table 9. The (rounded) percentages for the Past Participle markers in the Cotton MS

	Past Participle											
	Hai	nd 1	Har	nd 2	Hand 3							
	I II I II I											
-Ø /-ə/ <e></e>	91.17% (62) 8.82 (6)	99.05% (209) 0.94% (2)	100% (1) -	100% (5) -	100% (1) -	100% (8) -						
Total	100% (68)	100% (211)	100% (1)	100% (5)	100% (1)	100% (8)						

What follows from the data tabulated above is that the Past Participle is another category more and more often left unmarked, with over 91% of tokens uniformly labelled by $-\emptyset$, giving a general impression of strict conformity to the trends observable in the northern dialect continuum.

The Trinity MS does not display such homogeneity with regard to the Past Participle exponents as the Cotton version of the *Cursor Mundi*. Nevertheless, also in this copy of the poem the category in question clearly favours the "no signal" option:

Table 10. The distribution of the Past Participle markers in the Trinity manuscript

	Past Participle	
	Ι	II
-Ø	79 (80.61%)	110 (56.12%)
/-ə/ <e></e>	19 (19.39%)	85 (43.37%)
/-ən/ <en></en>	_	1 (0.51%)
Total	98 (100%)	196 (100%)

Whatever the group, verbs devoid of an inflectional element constitute over 64% of the tokens sampled from the West-Midland text. The remaining variants, numerous as they may be, are nothing but an indicator of a change well in progress, yet not quite completed.

3. Some peculiarities of the Trinity MS

Upon closer examination the Trinity version of the *Cursor Mundi* shows certain peculiar characteristics. To begin with, some of the high-frequency verbs appearing in the text exhibit parallel instances (with and without word-final <e>) of the 3 Sg Pret. Ind., the Pl Pret. Ind. or the Past Participle (see Table 11 for details):

Table	11.	The	distribution	of th	e 3	Sg	Pret.	Ind.,	Pl	Pret.	Ind.	and	Past	Participle
paralle	el fo	orms	of certain hi	gh-fre	que	ency	verbs	5						

	had(de)		led/lad(de)		souzt(e)		Þou3t(e)		brou3t(e)		wrouzt(e)	
	<e></e>	-ø	<e></e>	-ø	<e></e>	-ø	<e></e>	-ø	<e></e>	-ø	<e></e>	-ø
3 Sg	6	41	5	5	8	3	11	2	6	4	_	5
Pl	6	13	2	1	4	2	1	1	-	2	1	-
PP	1	1	-	2	1	1	-	1	4	6	1	3

Yet, the apparently haphazard, total confusion of forms, rather puzzling at first glance, seems to have at least two potentially acceptable explanations. First, given that all the quoted items come from the first 16748 lines of the 30 000-verse poem, their high irregularity could be, perhaps, regarded as resulting from the indecisiveness of the scribe not yet fully acquainted with and comfortable about the copied material, in other words: a so far literatim scribe step by step revealing idiosyncrasies of his own dialect. On the other hand, if half of the exemplar did not provide a copyist with enough room for deciding on a "system", then what amount of material would? Second, rhythmical considerations may have also played a certain role in determining scribal choices. Given the structure of the poem written, for the most part, in octosyllabic couplets (with the exception of lines 14937-17100 in C and 14937-17082 in T, composed in septenaries, see Thompson 1998: 67-68), the interchangeable use of the marked and unmarked variants may have been a useful tool in manipulating the number of syllables in a verse. As Minkova and Stockwell (1997: 53, footnote 27) rightly point out, "... by late ME ... final -e's had been lost in the spoken language ... and could be inserted optionally in poetry as a deliberate and convenient archaism". This appears to be exactly the practice behind the presence of the discussed forms, all the (contextualised) occurrences of which are listed in the appendix. The analysis of the quotations shows that, indeed, there are lines which would be metrically defective were it not for the (graphemic or just auditory) insertion of word-final <e> (see examples 42, 44, 46, 47, 54, 57, 63, 64, 67-68, 75-76, 78, 81, 83-84, 86, 110, 112, 118, 121, 123, 143-145, and 150), as well as those in which the grapheme is by necessity, be it hiatus or syllabification, "empty" (quotations 43, 45, 53, 55-56, 62, 65-66, 73-74, 77, 82, 85, 87, 90-91, 111, 113-114, 122, 124, 127, 129, 131, 135, and 142), but then why use the letter at all? Unfortunately, lax versification rules and preference for the rhyme (e.g., 115, 117) over the metrics blur the picture to the point at which definitive interpretation is barely possible. The situation is accurately depicted by Minkova (1991: 43) who observes that "final -e's no longer make sense to the scribe, so he either ignores them or starts piling them up against both earlier and contemporary grammatical norms, unety-mologically, and, more interestingly unmetrically".

Apart from the parallel between the inflected and uninflected instances of 'had', 'led', 'sought', 'thought', 'brought' and 'prepared', the Trinity scribe introduces another one, namely the use of mixed (in the sense of strong/weak) past forms of, already unstable at that time, ME $b\bar{e}de(n)$ (frequently confused with bidden - SV5; see Wełna 1996: 124, 135) and $dr\bar{e}d(e)$ (SV7). Given the possible morphological shapes the Preterite of the two verbs could assume in Middle English (Wełna 1996: 123, 139), in the case of the former, strong occurrences (change of the root-vowel) clearly outnumber the supposedly weak ones: 11 x bad : 1 x badde in the 3 Sg Pret. Ind. (vs. 3 x bedd, 1 x bedde, and 1 x badd in the Cotton MS). Obviously, the value of a geminate as an indicator of the preceding vowel being short is questionable, especially in the word-final position, in which already in LOE it represents, for certain, a short consonant, but since intervocalic geminates expressed consonant length quite consistently (Stockwell – Minkova 1997: 52, footnote 14), there is a reason to believe in the weakness of the abovementioned single occurrence: badde, where the change of the root vowel could be caused by an early shortening of $/\alpha$:/ > $/\alpha$ / > ME /a/ before /d:/. Moreover, strong verbs from class 2, as Wełna (1997: 223) has it, "had from the earliest times shown a tendency to become weak...", see also Wełna (1991: 132). The latter verb, $dr\bar{e}d(e)$, often appeared as a weak one (Wełna 1996: 139), the fact confirmed by Krygier (1994: 110), according to whom $dr\bar{e}d(e)$ was weak as early as the 12th century (1994: 266). Out of its three occurrences: 1 x dred, 1 x dradde (3 Sg Pret. Ind.), and 1 x dredde (Pret. Pl), one, namely dred, could be strong, provided the root-vowel is long, but it seems more probable that the discussed variant is a simplified version of dredde.

Finally, there seems to be a considerable difference between Groups I and II as regards the extent to which the respective verbs drop their inflectional markers. In all the examined paradigms, Group I opts for no exponent far more often than the other group, see Table 12 for details:

	1 Sg	2 Sg	3 Sg	Pret. Pl	Past Part.
Group I	100%	<u></u> 9	80.55%	74.6%	80.61%
Group II	15.38%	-	42.36%	32.6%	56.12%

Table 12. The percentages for the unmarked instances of the 1/2/3 Sg Pret. Ind., Pret. Pl, and Past Part. in Groups I and II

The consistency with which verbs from Group II lag behind points out to there being a pattern responsible for the discrepancy, rather than sheer coincidence. The major difference between the two groups as regards items equipped with a category signal is essentially the number of syllables: two in the case of Group II, e.g., *herde*,

solde; three (or more) in Group I, e.g., cursede, suffrede, commaundide etc. The much higher ratio of unmarked tokens shown by the latter could be, just like "... syncope and apocope, ... [a] manifestation[s] of the preference for briefness" (Vennemann 1988: 2; see also Lutz 1991: 152). Moreover, words of more than two syllables are given as an example of environment for early schwa loss by Minkova (1987: 447, 1991: 110), who, following Luick (1914–40 [1964]), links the deletion of schwa with the suppression of the secondary stress in such words. Last but not least, the presence of marked Group I forms seems to violate "a general prosodic constraint in English which bans syllables ... [with a non-branching rhyme and schwa in the peak position] ... from appearing adjacent to another W node of the same configuration or word-finally" (Minkova 1987: 452–453).

4. Conclusions: Final comparison

What the comparison of the respective categories presented in sections 2.1.–2.5. shows is that with all the simplified variants found in the West-Midland copy of the *Cursor Mundi*, there are still more differences than similarities between the two investigated manuscripts. While the weak verbs in the Cotton version of the poem drop the inflectional markers in a larger part of their preterite paradigms (the zero morpheme is the dominant signal in five out of five examined categories), the Trinity manuscript frequently retains full or half-reduced endings, employing $-\emptyset$ in fewer instances than its northern counterpart. On the other hand, the sample based on the T MS abounds in evenly distributed competing forms, a clear sign of it undergoing a change, and, despite its non-innovativeness, exhibits a considerable amount of simplification. Still, the two manuscripts seem deeply rooted in the dialectal areas from which they originated, which shows in C always being in the forefront of implementing innovations and T adopting a more conservative attitude.

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Appendix

Parallel instances of high frequency verbs from Table 11 in context (the Trinity manuscript)

1. 3 Sg Preterite Indicative	CM: line
1.1. had	
1) Him self had lost & al his kyn	[843]
2) But oure lord had raunsonde him	[844]
3) On suche a wise as he had boust	[845]
4) For if he had wolde he myste man	[849]
5) Whenne Adam say he had mysdone	[859]
6) And tolde him <i>bat</i> he had sene	[1330]
7) When <i>n</i> e he had <i>b</i> us him tolde	[1331]
8) A nedder hit had aboute bi leide	[1336]
9) Þat tyme ar hit had done þe sake	[2471]
10) Hir self had be grame & gilt	[4331]
11) Almest also she had him spilt	[4332]
12) <i>Pat</i> he had longe in prisoun bene	[4546]
13) Al <i>ba</i> t god had him seide	[6101]
14) God as he bifore had hist	[6114]
15) Whenne movses bat folke had lad	[6301]
16) Dauid <i>ba</i> t mony had in wone	[7881]
17) Rafte him his wif bat had but one	[7882]
18) Muchel had he vnhele	[8137]
19) Pritty zere had ben mesele	[8138]
20) Of grete londes had he lord bene	[8141]
21) Of al wisdome he had Inowe	[8482]
22) Of bis tresoun she had me done	[8675]
23) If aungel had take monnes kynde	[9778]
24) & if god had made ano <i>ber</i> man	[9783]
25) <i>Pat be prophete had on him leide</i>	[9827]
26) And had bat shap changed awey	[9853]
27) For had he knowen hit biforn	[10789]
28) If she wib childe had be founde	[10802]
29) And she no husbonde had I-had	[10803]
30) wommon bat had no husbonde	[10806]
31) And had a mayde wib him in house	[10843]
32) his fadir had his speche anoon	[11096]
33) had spoused as 3e herde say	[11124]
34) Suche clobes as she had to honde	[11235]
35) Whenne ihesus bus had seide his wille	[12155]
36) Til he had hem seide his wille	[13117]
37) he had hir aske what she wolde	[13148]
38) Siben had he symond & Iudas	[13298]
39) whenne he bus had hem tauzte	[15669]
40) when ne he had made his orisoun	[15689]
41) when <i>n</i> e he had <i>b</i> e <i>b</i> ridde tyme	[15699]

1.1.1. hadde	
42) Fer & nere hadde sou ₃ t	[3521]
43) Of hony hit hadde likest sauoure	[6382]
44) He nadde reyned but a stounde	[7875]
45) Ny noon hadde no mi3te <i>ber</i> to	[9796]
46) <i>bat</i> hadde feet or hondes <i>b</i> re	[9835]
47) Pe stronge sorwe pat he hadde	[15703]
1.2. lad/led	
48) Oure lord lad hem in her fare	[5001]
49) he hem lad soo p hit es	[6375]
50) Wi p disese shal he neuer be led	[9907]
51) And lad hir in to galile	[10818]
52) And in hir arme lad hir childe	[11602]
1.2.1. ladde/ledde 53) And alle be godis he wib him ledde	[2435]
54) Faire a court wib him he ledde	[2873]
55) With hir she ledde maydenes seuen	[10819]
56) And ladde <i>ber</i> e harde lif-lode	[11108]
57) He ladde hem bourse be see fome	[14409]
12	[]
1.3. SOU31 58) And she vnsouí t sacles of synne	[2440]
50) Fer & nere hadde sou t	[2440]
60) <i>Pere</i> he moost his witt sou t	[8655]
1.3.1. souzte	
61) He sou te vp & doun Pere	[1883]
62) She sou te on him mony a day	[4335]
63) And soone sou te a tricchery	[4392]
64) <i>Pat he sou te on his lady</i>	[4406]
65) <i>Þ</i> is Ioseph sou te on me in bour	[4411]
66) And sou te her houses al bidene	[6117]
67) Saul souí te ofte here & bere	[7689]
68) Saul sou te dauid to quelle	[7698]
1.4. brouzt	
69) An olyue braunche in mouh brou t	[1904]
70) And brou t him sihen bifore he kyng	[4544]
71) Whenne he pese wordis to hir brou t	[10851]
72) bat brou t vs out of fere	[15674]
1.4.1. brouzte	
73) In care he brou te vs & in sore	[615]
74) And p o he brou te hem to a paas	[2519]
75) Pider brou te he hem wip him	[8010]
76) Pourze a bite brou te alle in blame	[8500]
77) And brou te him self in mychel wo	[8506]
(78) And wip him brou te bartelmeu	[13289]

O	
79) Oure lord <i>b</i> en <i>n</i> e on noe boú t	[1860]
80) Pat lond to wone In loth pou t best	[2473]
151 hours	
1.5.1. pouzie	[0/0]
81) Sname vs pou te pe to abide	[808]
82) And on <i>p</i> e steppes pou te he pon	[1325]
83) Him bou te penne pat he seze	[1339]
84) Þere þou te him hit lay squelonde	[1344]
85) Him bou te hit rauzte fro erbe to helle	[1347]
86) Me þou te þat þis 30nder ny3t	[4561]
87) Of <i>b</i> e seuen me boú te ferly	[4565]
88) And als mychel wondir bou te me	[4568]
89) he say <i>bat him pout</i> te ferly	[6320]
90) him bou te he was even ber by	[8147]
91) To folwe him bou te him no shame	[13298]
· · · · · · · · · · · · · · · · · · ·	[]
1.6. wrou3t	
92) Virago hir name he wrou t	[632]
93) Bifore ar he be world wrou t	[846]
94) Of alle <i>b</i> ingis <i>ba</i> t he wroú t	[8656]
95) And al is fully <i>bat</i> he wrou t	[9862]
96) he wrou t al in litil stounde	[11221]
2. Plural Preterite Indicative	
2.1. had	
2.1. had 97) So had bei hadde wibouten faile	[1827]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 	[1827] [1848]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had vnouze I wot 	[1827] [1848] [2444]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe hare 	[1827] [1848] [2444] [4574]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bare bei had mychel watir wone 	[1827] [1848] [2444] [4574] [6389]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) beren had bei watir in bet lond 	[1827] [1848] [2444] [4574] [6389]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And e be fa bere had bed bed be bere 	[1827] [1848] [2444] [4574] [6389] [6393]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 	[1827] [1848] [2444] [4574] [6389] [6393] [8121]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be mett 104) Of mankynde had bei be mett 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes coursaile 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 112) For bei hadde be ouer hond 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508]
 2.1. had 97) So had <i>þ</i>ei hadde wi<i>þ</i>outen faile 98) To drenche wende <i>þ</i>ei had be boun 99) Beestaile <i>þ</i>ei had ynouʒe I wot 100) <i>þ</i>ei had eten to <i>þ</i>e er<i>þ</i>e bare 101) <i>þere þ</i>ei had mychel watir wone 102) <i>þ</i>enne had <i>þ</i>ei watir in <i>þat</i> lond 103) And of <i>þ</i>e fre blood had <i>þ</i>ei <i>þ</i>e hew 104) Of mankynde had <i>þ</i>ei <i>þ</i>e mett 105) whenne <i>þ</i>ei had circumcised Ion 106) Alle had hir soone in mou<i>þ</i>e 107) Had <i>þ</i>ei furst noon o<i>þer</i>e gode 108) Of aungels fode had <i>þ</i>ei greet met 109) For <i>þ</i>ei had mony feloun foo 2.1.1. hadde 110) Hadde <i>þ</i>ei done Noes counsaile 111) Whenne <i>þ</i>ei hadde her kyndely fode 112) For <i>þ</i>ei hadde <i>þ</i>e ouer hond 113) <i>þ</i>e kyngis hadde of no mon doute 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508] [2523]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 112) For bei hadde be ouer hond 113) be kyngis hadde of no mon doute 114) Of watir hadde her inverbel brest 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508] [2523] [6308]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynou3e I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 112) For bei hadde be ouer hond 113) be kyngis hadde of no mon doute 114) Of watir hadde bei mychel brest 115) bei offered bat bat bat bei badde 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508] [2523] [6308] [8130]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 112) For bei hadde be ouer hond 113) be kyngis hadde of no mon doute 114) Of watir hadde bei mychel brest 115) bei offered bat bat bei hadde 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508] [2523] [6308] [8130]
 2.1. had 97) So had bei hadde wibouten faile 98) To drenche wende bei had be boun 99) Beestaile bei had ynouze I wot 100) bei had eten to be erbe bare 101) bere bei had mychel watir wone 102) benne had bei watir in bat lond 103) And of be fre blood had bei be hew 104) Of mankynde had bei be mett 105) whenne bei had circumcised Ion 106) Alle had hir soone in moube 107) Had bei furst noon obere gode 108) Of aungels fode had bei greet met 109) For bei had mony feloun foo 2.1.1. hadde 110) Hadde bei done Noes counsaile 111) Whenne bei hadde her kyndely fode 112) For bei hadde be ouer hond 113) be kyngis hadde of no mon doute 114) Of watir hadde bei mychel brest 115) bei offered bat bat bei hadde 	[1827] [1848] [2444] [4574] [6389] [6393] [8121] [8123] [11095] [13143] [13276] [14414] [14419] [1828] [1912] [2508] [2523] [6308] [8130]

2.2.1. ladde/ledde117) be riches bat bei wib hem ladde118) bis fals folk ihesus ladde[1	8129] 6303]
 2.3. souzt 119) wide <i>b</i>ei sou' t here <i>b</i>ere 120) <i>bat</i> sou' t his folk to bringe to grounde 	[6309] [7981]
2.4. souzte [121) bei sou te me to rende & ryue [[122) bei men hem sou te wib greet males [[1123] bo sou te bei ihesus to slone [[1123] bo sou te bei ihesus to slone [[1123] bo sou te bei ihesu to do to dede [[1123] bo sou te bei ihesu to do to dede	7507] 3307] 3952] 3961]
2.4.1. brou3t 125) Bifore be kyng bei dauid brou t 126) And brou t word with syngynge steuen	[7655] 1244]
2.5. wrouzte 127) To mon wrou' te <i>b</i> ei neuer vnpees [1	3306]
2.5.1. <i>þ</i> ou ₃ t 128) <i>þ</i> e baronage wondir <i>þ</i> oú t	[4549]
2.6. pouzte129) His frendes pou te perof selcoup[1]	1091]
3. Past Participle	
3.1. had 130) And she no husbonde had I-had [1	0803]
3.1.1 hadde 131) So had <i>þ</i> ei hadde wi <i>þ</i> oute <i>n</i> faile	[1827]
3.2. lad/led 132) Whenne moyses bat folke had lad 133) hir to haue gouerned & lad	[6301] .0804]
3.3. sou3t 134) wi <i>þ þ</i> e ben vn saú t [1	6318]
3.3.1. souzte 135) & seide I haue souí te neer & ferre	[4552]
 3.4. brouzt 136) He made vs alle in bale be brou t 137) Al was brou t in Adames sizt 138) Alle were brou t to serue Adame 139) Whenne she to Adam was brou t 140) Pat he to kyngis counsel was brou t 141) But need his most for b be brou t 	[614] [622] [623] [631] [4550]

3.4.1. brouzte	
142) Was adam brou te when he made was	[608]
143) Adames sizte were brou te to	[620]
144) <i>Þa</i> t loue me ha <i>þ</i> broú te to grou <i>n</i> de	[4349]
145) <i>Pat</i> if he were brou te in place	[4525]
3.5. <i>þ</i> ou ₃ t	
146) On suche a wise as he had bou t	[845]
3.6. wrou3t	
147) When his vengeaunce per was wrou t	[1859]
148) helpe lord <i>þa</i> t al ha þ wroú t	[4961]
149) For zoure loue was I widewe wrou t	[8392]
3.6.1. wrouzte	
150) wel wrou te wibouten doute	[9900]