# Chapter 23

# Somali gender polarity revisited

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The notion of GENDER POLARITY is a well established part of the description of Somali nouns. It refers to the phenomenon that in most Somali nouns a change in number is accompanied by a simultaneous change in gender, and it implies that number is actually expressed by means of the change in gender. However, from a synchronic point of view there seems to be little evidence for such an interpretation, as plural gender is realised solely through the shape of the definite article suffix on the noun itself. In this article the main arguments for the standard description are investigated and an alternative solution based on typological considerations of the data is proposed, claiming that gender is not relevant in the plural. Instead, the form of the plural definite article is predictable from the gender of the noun in the singular, together with some morpho-phonological characteristics of the stem. Additionally, many nouns traditionally claimed to be plural are argued here to be formally singular and mostly collective.

### 1 Gender polarity

According to the traditional point of view, Somali has two genders and two morphemes expressing definiteness, one for each gender: {k}¹ for masculine gender and {t} for feminine gender. The same morphemes are used both in the singular and in the plural, and the majority of Somali nouns change their gender when they change their number. All nouns that are feminine and take the article {t} in the singular become masculine and take the article {k} in the plural; whereas most nouns that are masculine and take the article {k} in the singular become feminine and take the article {t} in the plural. A smaller group of nouns which are masculine in the singular remain masculine also in the plural, and hence take the article {k} irrespective of their number. This standard point of view, illustrated in Table 1,² is presented in practically all modern works on Somali, among others the reference grammars by Moreno (1955), Saeed (1993; 1999), Puglielli & Mansuur (1999) and Berchem (2012).

<sup>&</sup>lt;sup>1</sup> Curly brackets indicate underlying morphemes that are realised differently in different phonological contexts.

<sup>&</sup>lt;sup>2</sup> The horizontal line in the middle of Table 1 is discontinuous as some nouns are masculine in both numbers.

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Table 1: Gender	nolarity – i	the traditional	view on	gender in Soma	ili noiins
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	Singular	PLURAL	
FEMININE	{t}	{k}	MASCULINE
MASCULINE	{k}	{t}	FEMININE

Some examples of actual occurrences of these articles are given in Table 2. The ordering of suffixes added to noun stems is 1) plural morpheme, 2) definite article (marked by boldface), and 3) "case" ending. Somali also exhibits several morpho-phonological alternations. Depending on the stem-final phoneme, the masculine definite article suffix  $\{k\}$  is realised as one of the three posterior consonants /k/, /g/, /h/ or as zero; whereas the feminine definite article suffix  $\{t\}$  is realised as one of the three coronal consonants /t/, /d/ or  $/\int/$ . The most common plural suffix is realised as /o/ when word final, but as /a/ when non-final. For example, in the form sababaha 'the reasons' at the end of the first line in Table 2, /sabab/ is the stem, the following /a/ marks the plural, the /h/ is a realisation of the definite article /a/ and the final /a/ is a final vowel occurring in the unmarked base form of a definite noun, traditionally referred to as the absolutive case.

Table 2: Nouns exemplifying the distribution of gender and number in Somali

	F.SG.INDEF	F.SG.DEF	M.PL.INDEF	M.PL.DEF
ʻreason' ʻknife'	sabab mindi	sabab- <b>t</b> -a mindi- <b>d</b> -a	sabab-o mindi-yo	sabab-a- <b>h</b> -a mindi-ya- <b>h</b> -a
	M.SG.INDEF	M.SG.DEF	F.PL.INDEF	F.PL.DEF
ʻstool' ʻwall'	gambar derbi	gambar- <b>k</b> -a derbi- <b>g</b> -a	gambar-ro derbi-yo	gambar-ra- <b>d</b> -a derbi-ya- <b>d</b> -a
	M.SG.INDEF	M.SG.DEF	M.PL.INDEF	M.PL.DEF
'table'	miis	miis- <b>k</b> -a	miis-as	miis-as- <b>k</b> -a

The first two nouns in Table 2, *sabab* 'reason' and *mindi* 'knife', have a feminine definite article, i.e. a coronal consonant, in the singular; whereas they have a masculine definite article, i.e. a back consonant, in the plural. They are therefore traditionally considered feminine in the singular and masculine in the plural. The next two examples, *gambar* 'stool' and *derbi* 'wall', have a masculine (back) definite article in the singular and a feminine (coronal) definite article in the plural. They are therefore traditionally considered masculine in the singular and feminine in the plural. The final example consists of the noun *miis* 'table', which is masculine both in the singular and in the plural.

	INDEF	DEF
MASCULINE		
'boy'	ínan	ínan- <b>k</b> -a
'stool'	gámbar	gámbar- <b>k</b> -a
FEMININE		
ʻgirl'	inán	inán- <b>t</b> -a
'reason'	$sab\acute{a}b$	sabáb- <b>t</b> -a

Table 3: The interdependence between gender and tonal accent

It is traditionally argued that a distinct gender value is associated with the plural form of nouns<sup>3</sup> and that the definite article is then assigned according to the plural gender of each specific noun (El-Solami-Mewis 1988; Saeed 1999: 54–55; Berchem 2012: 48–49; among others).<sup>4</sup> In this article, however, I argue that the form of the plural definite article is morphologically predictable without reference to plural gender. The principles for the distribution of the definite article suffixes in the plural will be discussed in detail in §2 below.

Another important exponent of gender is also regularly pointed out in the literature, namely the position of tonal accent, realised as high pitch, which falls on the second to last mora of the stem in most masculine singular nouns and on the last mora of the stem in most feminine singular nouns, as shown in Table 3.5

This gender-based distribution of tonal accent plays an important role in the traditional argumentation because of a group of nouns referred to as the 5th declension by Saeed (1993: 134; 1999: 61) and Orwin (1995: 48). In this group of nouns we find, for instance, *dibi* 'ox'. The nouns in the 5th declension lack an overt plural morpheme, and therefore they may be considered to exhibit "pure" gender polarity as they form their plural simply by changing their gender, which in the indefinite form is expressed merely by means of tonal accent shift.

The plural *dibí*, with the feminine definite form *dibída*, does not contain any overt plural morpheme. The plural is simply expressed by the change in gender, which is realised in the form of the definite article and the typical feminine tonal accent on the last mora of the stem.

Furthermore, with forms of the 5th declension such as *dibída* 'oxen', traditionally considered to be feminine plural, agreeing verbs and pronouns may be either singular or plural. Consider (1), where *dibída* occurs in the subject case form.

<sup>&</sup>lt;sup>3</sup> Lecarme (2002), however, suggests that the gender value is associated with the individual plural morphemes, and that it is the plural morpheme that bears the gender value in the plural forms of nouns, not the nouns themselves.

<sup>&</sup>lt;sup>4</sup> From a pedagogical perspective, it is also highly relevant that the prevailing description is perceived by most learners of Somali grammar (both Somali speakers and foreign learners) as a very complicated way of describing the rather simple facts of present-day Somali.

<sup>&</sup>lt;sup>5</sup> This is not an exceptionless principle, but it applies to the vast majority of nouns ending in a consonant or a vowel other than -*e* or -*o*; nouns ending in these two vowels are subject to specific tonal accent assignment rules of their own.

	INDEF	DEF	
SINGULAR	díbi	díbi- <b>g</b> -a	MASCULINE
PLURAL	dibí	dibí- <b>d</b> -a	FEMININE

Table 4: A noun in the 5th declension: dibi 'ox'

- (1) a. Dibí-d-u waa ay<sup>6</sup> daaq-ay-aan.
  ox\PL-F.DEF-SBJ DECL PRO.3 graze-PROG-PRS.3PL
  'The oxen are grazing.'
  - b. Dibí-d-u waa ay daaq-ay-saa.
     ox\PL-F.DEF-SBJ DECL PRO.3 graze-PROG-PRS.3FSG
     'The oxen are grazing.'

In (1a) dibídu 'the oxen' is followed by the predicate verb daaqayaan 'are grazing' in the plural, whereas it may equally well be followed by the verb form daaqaysaa 'is grazing' in the feminine singular (1b). This variation in agreement between the plural and the singular has been taken as evidence that plural forms like dibí 'oxen' must be feminine, as the singular agreement marker is feminine (Hetzron 1972: 259–260; Zwicky & Pullum 1983: 391–393; Lecarme 2002: 134–137). It has also been pointed out that the same type of variation occurs with plurals of Arabic origin which lack any Somali plural morpheme, e.g. the feminine plural kutub-t-a 'the books' of the masculine singular noun kitaab-k-a 'the book'; or the feminine plural macallim-iin-t-a 'the teachers' of the masculine singular macallin-k-a 'the teacher'.

The reason, however, for having singular verb agreement with a plural noun as in (1b) is not made very clear. In §3 of this article, I will argue that the reason for the variation in agreement is that these nouns should not be interpreted as plurals, but as collective nouns that are formally feminine singular. A strong general connection in Afroasiatic languages between feminine suffixation and the derivation of collective nouns was pointed out already by Speiser (1938), who at the same time was strongly opposed to the notion of gender polarity in general, but not specifically in Somali.

# 2 No gender distinction in the plural

Before going into the alternative analysis of the Somali data, it is crucial to take some typological considerations into account. Elaborating the claim by Hockett (1958: 231) that gender is "reflected in the behavior of associated words", Corbett (2000: 89–90) states that the "relevant 'reflection' in the associated words is agreement [...]. No amount of marking on a noun can prove that the language has a gender system; the evidence that

<sup>&</sup>lt;sup>6</sup> The subject pronoun *ay* 'she, it, they', which is used in positive statements even if there is a subject noun, is homonymous in the feminine singular and in the plural.

nouns have gender values in a given language lies in the agreement targets which show gender." Building on Corbett's definition, I hence assume that gender is not present in a noun unless it is reflected as agreement on other associated words. If morphological differences in the noun itself would be enough to distinguish between genders, there are as many as seven different realisations of the definite article suffix in the singular of Somali nouns. However, nobody has proposed seven genders, precisely because the agreement patterns in pronouns and verbs only give evidence for two genders.

In order to establish whether Somali has a gender distinction in the plural, we will therefore have a closer look at the morphological exponents of agreement in Somali in other parts of speech than the noun itself. A practically exhaustive list of such exponents is found in Table 5.7

			SG	PL
Verbs	Present indicative	M	-aa	-aan
		F	-taa	-aan
	PAST INDICATIVE	M	-ay	
		F	-tay	-een
	Present subjunctive	M	-0	
	,	F	-to	-aan
Pronouns	REDUCED PERSONAL	M	uu	av
		F	ay	ay
	FULL PERSONAL	M	isaga	<b>.</b>
		F	iyada	iyaga
	Demonstrative	M	kan	,
		F	tan	kuwan
	Possessive	М	-iis	
	1 OUDDOL'T	F	-eed	-ood

Table 5: Exponents of agreement in Somali

There exist a few other verb categories and types of pronouns than those listed in Table 5, but the pattern regarding the type of forms remains just the same. The important point is that there is not a single category in which we find a gender distinction in the plural. This is typologically quite a common pattern, and is also found in languages such as Russian, Swedish and German.

<sup>&</sup>lt;sup>7</sup> No gender distinction is made in the singular of adjectives, and plurality is optionally expressed by means of reduplication of the initial CV(C).

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As it is clear that Somali does not exhibit any agreement distinctions in gender in the plural in any associated words, there is no reason to define the gender of a noun in the plural. The variation found in the morphology of plural nouns themselves, that is, in the form of the plural definite article, is instead easily predictable on morphophonological grounds. The singular gender and the syllabic structure of the noun are enough to make the right choice of the plural definite article. The principles are that 1) feminine nouns take the definite article {k} in the plural; 2) masculine nouns in which the plural morpheme is preceded by a monosyllabic stem take the definite article {k} in the plural; and 3) masculine nouns with bisyllabic or longer stems take the definite article {t} in the plural.

As there is no need for a gender distinction in the plural for agreement purposes, there is consequently no need to posit a gender shift for the majority of nouns as in the traditional analysis. Instead, just as in many other languages such as Russian, Swedish or German, a noun is most conveniently interpreted as having the same gender at all times, as proposed in Table 6.

Table 6: Nouns exemplifying a simplified view of gender in Somali

		FEMININ	IE NOUNS		
	SG.INDEF	SG. DEF	PL.INDEF	PL.DEF	
'reason'	sabab	sabab- <b>t</b> -a	sabab-o	sabab-a- <b>h</b> -a	
'knife'	mindi	mindi- <b>d</b> -a	mindi-yo	mindi-ya- <b>h</b> -a	
'mother'	hooyo	hooya- <b>d</b> -a	hooyo-oyin	hooyo-oyin- <b>k</b> -a	
MASCULINE NOUNS					
		MONOSYLI	LABIC STEM		
'table'	miis	miis- <b>k</b> -a	miis-as	miis-as- <b>k</b> -a	
'tree'	geed	geed- <b>k</b> -a	geed-o	geed-a- <b>h</b> -a	
'knee'	jilib	jilib- <b>k</b> -a	jilb-o	jilb-a- <b>h</b> -a	
POLYSYLLABIC STEM					
'stool'	gambar	gambar- <b>k</b> -a	gambar-ro	gambar-ra- <b>d</b> -a	
'wall'	derbi	derbi- <b>g</b> -a	derbi-yo	derbi-ya- <b>d</b> -a	
'father'	aabbe	aabba <b>-h</b> -a	aabba-yaal	aabba-yaa- <b>sh</b> -a	

The only systematic violations of this principle are exhibited by nouns forming their plural by reduplication of a final /l/. In this group of nouns, those with a long root vowel have a definite form with {t} (which becomes /ʃ/ under influence of the preceding /l/), probably due to analogy with the very many nouns ending in /e/ that all take the plural suffix -yaal, e.g. wiilal 'boys', def. wiilasha, in line with aabbayaal 'fathers', def. aabbayaasha. Apart from these, there is also a very small number of high frequency words that behave in an irregular manner, e.g. walaal m. 'brother' and walaal f. 'sister', which both correspond to the plural walaalo 'siblings', def. walaalaha.

As becomes evident from Table 6, the polar syncretism is not total. Many masculine nouns have the same definite article both in the singular and in the plural. Actually, such polar syncretisms are not unique. To a varying extent, they can also be observed in other languages, for instance in the Swedish definite article (Table 7), or in the nominative dual and plural suffixes of Slovene nouns (Table 8).

Table 7: Definite forms of Swedish nouns

		SINGULAR	PLURAL
COMMON GENDER	'the stone'	sten- <b>en</b>	sten-arna
NEUTER	'the house'	hus-et	hus- <b>en</b>

Table 8: Nominative forms of Slovene nouns

		SINGULAR	DUAL	PLURAL
MASCULINE	ʻtrain'	vlak	vlak- <b>a</b>	vlak- <b>i</b>
NEUTER	ʻwindow'	okn-o	okn- <b>i</b>	okn- <b>a</b>

### 3 Agreement variation

In this section I discuss agreement as evidence for gender polarity in Somali. It is crucial to recall, as was pointed out in Table 5, that there is no gender distinction in the exponents of agreement in the plural. The argument used by Hetzron (1972), Zwicky & Pullum (1983) and Lecarme (2002) for forms like *dibida* 'the oxen' to be feminine plural is not that they trigger agreement in the feminine plural, as no such form exists, but that they exhibit a variation in agreement between the plural form and the feminine singular form of a predicate verb. The discussion in the articles mentioned is limited to nouns in the 5th declension, such as *tuugta* 'the thieves' in (2a) and (2b), and nouns with Arabic plural forms, such as *kuraasta* 'the chairs' in (2c) and (2d), both groups showing a variation between plural and feminine singular agreement in the predicate verb.

- (2) a. Si-d-ee tuug-t-u u feker-aan? manner-DEF-Q thieves-DEF-SBJ in think-PRS.3PL 'How do thieves think?'
  - b. Si-d-ee tuug-t-u u feker-taa? manner-def-q thieves-def-sbj in think-prs.3fsg 'How do thieves think?'

<sup>&</sup>lt;sup>9</sup> Actually, according to my native speaker consultants, some Somali dialects in Ogaden only use the definite article {k} for all nouns in the plural, meaning that nouns have come to behave just like all the other parts of speech by exhibiting only one common form in the plural.

- c. Kuraas-t-u waxa ay ku wareeg-san yihiin miis weyn. chairs-def-sbj ffoc pro.3 in go.around-ptcp be.prs.3pl table big 'The chairs are placed around a big table.'
- d. Kuraas-t-u waxa ay ku wareeg-san tahay miis weyn. chairs-def-sbj ffoc pro.3 in go.around-ptcp be.prs.3fsg table big 'The chairs are placed around a big table.'

The literature does not discuss whether there are other nouns, apart from the 5th declension and Arabic-borrowing types, which exhibit similar variation in their agreement patterns. It is therefore important to point out that many other frequently-occurring nouns do exhibit the same type of agreement patterns in predicates and pronouns with regard to gender and number. In (3a) the feminine noun *carruurtu* 'the children' triggers plural agreement in the finite verb and the possessive suffix *-ood* 'their', whereas in (3b) the same noun is followed by the feminine singular finite verb *karto* 'can'. This noun, however, is traditionally not claimed to be plural, but instead to be a singular collective noun.

- (3) a. Carruur-t-u waxa ay jecel yihiin waalid-k-ood. children-def.f-sbj ffoc pro.3 fond be.prs.3pl parents-def.m-poss.3pl 'The children love their parents.'
  - b. Kor u qaad buug-ga si ay carruur-t-u u arki kar-to. top to take book-def manner pro.3 children-def-sbj for see can-sbjv.3fsg 'Hold up the book so that the children can see it.'
  - c. Maxaa ay samay-nay-aan dad-k-u? what\foc pro.3 do-prog-prs.3pl people-def-sbj 'What are people doing?'
  - d. Ma sheegi kar-taa xayawaan-no uu dad-k-u Q tell can-prs.2sg animal-pl pro.3мsg people-def-sbj dhaqd-o? breed-sbjv.3мsg

'Can you say some animals that people breed?'

Even more interestingly, a substantial proportion of such nouns are masculine, and these nouns therefore trigger variation between the plural and the masculine singular. In (3c) the masculine noun dadku 'the people' triggers plural agreement in the subject pronoun<sup>10</sup> ay and the finite verb samaynayaan 'do', whereas in (3d) the very same noun is accompanied by the masculine singular subject pronoun uu and the masculine singular finite verb dhaqdo 'breeds'.

Having a larger set of data, it also becomes clear that this type of variation in predicate and pronoun agreement patterns occurs only with nouns which lack an overt synchronic Somali plural morpheme, but which have a meaning that may be perceived as plural, as

<sup>&</sup>lt;sup>10</sup> Subject pronouns are used in positive statements even if there is a subject noun.

in (4a) and (4b). However, nouns which have an indisputable plural morpheme, i.e. an overt synchronic Somali plural ending, never trigger any such variation. Such nouns are always accompanied by verbs and pronouns in the plural, as in (4c), whereas (4d) is incorrect.

- (4) a. Dibi-d-u w-ay daaq-ay-aan.
  oxen-DEF-SBJ DECL-PRO.3 graze-PROG-PRS.3PL
  'The oxen are grazing.'
  - b. Dibi-d-u w-ay daaq-ay-saa.
     oxen-DEF-SBJ DECL-PRO.3 graze-PROG-PRS.3FSG
     'The oxen are grazing.'
  - c. Dibi-ya-d-u w-ay daaq-ay-aan.
    ox-PL-DEF-SBJ DECL-PRO.3 graze-PROG-PRS.3PL
    'The oxen are grazing.'
  - d. \*Dibi-ya-d-u w-ay daaq-ay-saa.
    ox-pl-def-sbj decl-pro.3 graze-prog-prs.3fsg
    'The oxen are grazing.'

From a typological point of view, variation between agreement in the singular and the plural is quite common. It is reported from a diversity of languages, and it occurs, for instance, in both Swedish and English with words such as 'the team', as in (5) and (6).

- (5) a. Lag-et kom in på plan-en inställ-t på att vinn-a. team-sg.def come-prt in on field-sg.def determined-sg on to win-inf
  - b. Lag-et kom in på plan-en inställ-da på att vinn-a. team-sg.def come-prt in on field-sg.def determined-pl on to win-inf 'The team entered the playground determined to win.'
- (6) a. The team is friendly.
  - b. The team **are** friendly.

As pointed out by Corbett (2000: 187), the typologically interesting distinction is between two types of agreement, namely syntactic agreement, determined by the form of the noun; and semantic agreement, determined by the meaning of the noun. Typologically, there are certain types of nouns that typically trigger this kind of variation, and Somali agreement variation fits neatly into this typological pattern, as the Somali nouns triggering such variation belong to typologically expected categories.

First, collective nouns commonly cause this type of variation in a number of languages. Corbett (2000: 118–119) uses the term *collective* to indicate that a noun is "referring to a group of items considered together rather than a number of items considered individually. [...] The primary function of collectives is to specify the cohesion of a group". Most of the Somali nouns exhibiting variation in their agreement patterns can be included in this category. Actually, Puglielli & Siyaad (1984: 82) state that the plurals of the Somali

5th declension have been recategorised as collective forms, but despite this claim they still choose to treat forms like *dibída* 'oxen' as formally plural.

It should, however, be pointed out that the collective nouns of the 5th declension in most instances also have a regular plural counterpart based on the masculine singular form of the same word; hence there are two forms expressing plural meaning, but only one form with a plural morpheme. Because the feminine collective form exhibits agreement variation in the predicate verb, allowing both the plural and the feminine singular verb forms, I claim that the feminine collective form should be treated as formally singular, as shown in Table 9.

The type of nouns found in the 5th declension are highly interesting, as these nouns exhibit a singular, a regular plural and a collective form based on the very same root. The number of such noun stems is just a couple of dozen, but interestingly enough some newer words, often not mentioned in the literature, have also found their way into this group, e.g. the Arabic<sup>11</sup> loanword *baabuur* 'car', illustrated by (7), as well as the English loanword *buug* 'book'.

(7) Baabuur-t-u waa ay nooc-yo badan yihiin. car\F.COLL-DEF-SBJ DECL PRO.3 type-PL many be.PRS.3PL 'There are cars of many types.'

Table 10 presents some further nouns of the 5th declension type with both their regular plural form and their collective singular form.

Interestingly enough, a very similar pattern can be found in Swedish for the noun *mygga* 'mosquito' (Table 11).

Judging from further corpus data, it also becomes clear that borrowed Arabic plural forms behave in the same manner as indigenous Somali collective nouns. The varying agreement is also confirmed by Puglielli & Siyaad (1984: 86), but they refrain from calling these forms collectives. I will, however, argue that such feminine forms, containing Arabic plural morphemes, are not plurals in Somali, but collective forms which are grammatically singular. The argument is based on the same type of variation in agreement as that encountered with nouns of the 5th declension, and on the fact that these nouns also exhibit a regular plural with an overt Somali plural morpheme (Table 12).

Some speakers prefer plural forms over collective forms when referring to a smaller number of individualised objects, whereas the collective nouns refer to many objects as a coherent group.

Other examples of nouns that behave as collective nouns, not included within the two types already discussed, are the feminine nouns *carruur-t-a* 'the children' and *lo'-d-a* 'the cattle', as well as the masculine nouns *dumar-k-a* 'the women', *dad-k-a* 'the people', and *rag-g-a* 'the men'. None of these has a corresponding individualising singular form based on the same root. Instead, they have corresponding individualising forms based on another root, as shown in Table 13.

<sup>&</sup>lt;sup>11</sup> Which in its turn is most probably a loan from the French vapeur 'steam' (Jan Retsö, personal communication).

Table 9: Typical forms of nouns with both a plural and a collective form

	SG.INDEF	SG.DEF	PL.INDEF	PL.DEF
М	díbi 'ox'	díbi- <b>g</b> -a 'the ox'	dibi-yó ʻoxen'	dibi-yá- <b>d</b> -a 'the oxen'
F.COLL	dibí 'oxen'	<i>dibí-d-a</i> 'the oxen'		

Table 10: Further nouns with both a plural and a collective form

	SG.DEF		PL.DEF	
M F.COLL	baabúur- <b>k</b> -a baabuúr- <b>t</b> -a	'the car' 'the cars'	baabuur-rá- <b>d</b> -a	'the cars'
M F.COLL	búug- <b>g</b> -a buúg- <b>t</b> -a	'the book' 'the books'	buug-ág- <b>g</b> -a <sup>a</sup>	'the books'
M F.COLL	túug- <b>g</b> -a tuúg- <b>t</b> -a	'the thief' 'the thieves'	tuug-ág- <b>g</b> -a	'the thieves'

<sup>&</sup>lt;sup>a</sup> Buugagga is the regular form. There is, however, a general preference for an irregular plural with a long epenthetic /a:/ and the article {t}, i.e. buugaagta 'the books'.

Table 11: Forms of the Swedish noun mygga 'mosquito'

	SG.INDEF	SG.DEF	PL.INDEF	PL.DEF
INDIV	mygg-a	mygg-a-n	mygg-or	mygg-or-na
COLL	mygg	mygg-en		

Table 12: Forms of a typical noun 'chair' exhibiting a borrowed Arabic plural

	SG.INDEF	SG.DEF	PL.INDEF	PL.DEF
M F.COLL	kursi kuraas	kursi- <b>g</b> -a kuraas- <b>t</b> -a	kursi-yo	kursi-ya <b>-d</b> -a

	SG.DEF		PL.DEF	
F	naag- <b>t</b> -a	'the woman'	naag-a- <b>h</b> -a	'the women'
M.COLL	dumar- <b>k</b> -a	'the women'		
M	nin- $k$ - $a$	'the man'	$nim$ - $an$ - $m{k}$ - $a$	'the men'
M.COLL	rag- <b>g</b> -a	'the men'		

Table 13: Different lexemes for collective and individualising meanings

Another interesting group of Somali nouns, which are indisputably singular, form a totally regular plural; and yet, in the singular, they may trigger both syntactic agreement in the singular and semantic agreement in the plural. These words are, according to Corbett (2000: 188), so-called *corporate nouns*, i.e. "nouns which are singular morphologically and (typically) have a normal plural and yet, when singular, may take plural agreement". This pattern can frequently be observed in Somali and seems to be equally common in both genders. Some examples are in Table 14.

Table 14: Somali corporate nouns

	SG.INDEF	SG.DEF	PL.INDEF	PL.DEF
'family' 'group, team' 'camel herd'	qoys	qoys- <b>k</b> -a	qoys-as	qoys-as- <b>k</b> -a
	koox	koox- <b>d</b> -a	koox-o	koox-a- <b>h</b> -a
	geel	geel-a <sup>a</sup>	geel-al	geel-a- <b>sh</b> -a

<sup>&</sup>lt;sup>a</sup> This noun is a unique exception, realising the definite article {k} as zero in the singular.

In (8), we find the masculine singular noun *qoyskiisu* 'his family' with the predicate verb *dhaqdaan* 'breed' and the subject pronoun *ay*, here<sup>12</sup> representing the plural meaning 'they'. The verb and the pronoun could, however, just as well have been in the masculine singular, like the predicate verb *yahay* 'is' and the subject pronoun *uu* 'he, it' in (9).

- (8) Faarax qoys-k-iis-u waxa ay dhaqd-aan geel. Faarax family\msg-def-poss.3msg-sbj ffoc pro.3 breed-prs.3pl camel\m.coll 'Faarax's family breeds camels.'
- (9) Qoys-k-iis-u waxa uu ka kooban yahay shan family\msg-def-poss.3msg-sbj ffoc pro.3msg of consisting be.prs.3msg five

 $<sup>^{12}</sup>$  The homonymous subject pronoun ay 'they; she, it' represents the  $3^{\rm rd}$  person plural as well as the feminine  $3^{\rm rd}$  person singular. When it occurs together with a masculine subject noun, it may therefore only be interpreted as plural.

ruux.
person
'His family consists of five persons.'

Typologically, many languages also exhibit variation in number when nouns are used with a generic meaning. English, as well as Swedish, exhibits such variation between the definite singular and the indefinite plural form of the generic noun itself, as shown in (10).

- (10) a. The tiger is in danger of becoming extinct.
  - b. Tigers are in danger of becoming extinct.

In Somali, generic meaning is very often expressed by the singular definite form of the noun, as with *diinku* 'the turtle' in (11). The agreement of accompanying constituents is, however, often in the plural, like the verb *sameeyaan* 'make' in the same example.

(11) Diin-k-u inta badan ma sameey-aan wax dhaqdhaqaaq ah. turtle\msg-def-sbj amount much not make-prs.3pl thing movement being. 'For a long period of time turtles don't make any movements.'

Based on the quite diverse categories of nouns which have been shown to trigger variation between singular and plural agreement, I claim that such variation is a typical general trait of Somali syntax, reaching far beyond the examples frequently discussed as results of the traditionally posited gender polarity.

# 4 Summary

Building on the data presented in this article, I would like to make two important claims.

- In Somali, gender is not a relevant category in the plural as there is no need to refer to the gender of a noun in the plural for the sake of agreement. Therefore, nouns should only be ascribed one gender value based on their behaviour in the singular.
- Variation in number in agreement patterns has nothing to do with plural gender.
  Instead, nouns that trigger variation in number agreement are grammatically singular. They are collective nouns, corporate nouns or common nouns used in a generic sense. Agreement in the singular is syntactically conditioned, whereas agreement in the plural is semantically conditioned.

Therefore, instead of the traditional view referred to as *gender polarity*, presented above in Table 1, I propose a far more simple interpretation of the definite articles and the gender system, as shown in Table 15. This analysis of the Somali gender system and its morphological exponents of definiteness is typologically uncontroversial. The notion of polarity may, of course, still be applied; but if so, only in order to refer to the morphological exponents (i.e. forms) of definiteness.

Table 15: Polarity of the exponents of definiteness in Somali nouns

	Singular	Plural
FEMININE	{t}	{k}
MASCULINE	{k}	{t}

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#### **Abbreviations**

2	2 <sup>nd</sup> person	M	masculine
3	3 <sup>rd</sup> person	MSG	masculine singular
COLL	collective	PL	plural
DECL	declarative particle	POSS	possessive
DEF	definite	PRO	pronoun
F	feminine	PRS	present
FFOC	final focus, i.e. the clause fi-	PROG	progressive
	nal NP is focused	PRT	preterite
FOC	focus particle	PTCP	participle
FSG	feminine singular	Q	question marker
INDEF	indefinite	SBJ	subject
INDIV	individualising	SG	singular
INF	infinitive		

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