

A Number of nouns by assignment rules and gender

A.1 Distribution of nouns by tested semantic features

Semantic features	A	B	C	D	Genders						Total
					E	F	G	GAC	H	EXC*	
Human	196	4	2	21	20	0	7	1	0	1	252
Augmentative	0	1	25	3	0	1	0	3	0	0	33
Abstract	0	36	36	51	41	16	4	821	0	1	1006
Animal	0	12	13	18	89	4	14	5	0	0	155
Diminutive	0	0	0	0	0	0	74	2	0	0	76
Round	0	5	12	9	15	0	1	2	0	0	44
Plant part	0	11	5	13	6	8	3	1	0	0	47
Fruit	0	0	8	0	9	0	0	0	0	0	17
Artefact	0	32	9	34	33	13	10	4	0	1	136
Narrow	0	32	2	3	5	64	4	5	0	0	115
Derived	72	29	33	63	35	13	59	778	0	0	1082
Cohesive	0	5	3	0	10	5	1	34	0	0	58
dispersive	0	10	3	6	11	3	2	29	0	0	64
Extended	0	80	6	18	20	31	1	5	0	0	161
Spread	0	3	15	7	10	13	2	2	0	0	52
Wavy	0	15	0	3	5	26	0	5	0	0	54
Pejorative	0	0	0	20	1	0	0	3	0	0	24
Infinitive	0	0	0	0	0	0	0	671	0	0	671
Loan	31	16	5	9	68	1	3	18	0	0	151
Manner	0	0	0	1	0	0	0	9	0	0	10
Tree	0	15	0	0	0	0	1	0	0	0	16
Plants	0	5	2	13	5	2	0	6	0	0	33
Concrete	195	172	122	186	338	92	73	136	1	5	1320
[Human]-[Pejorative]	196	4	1	14	11	0	7	1	0	1	235
Count of Noun	196	208	158	237	379	108	77	957	1	5	2327

Table 1: The distribution of nouns by tested semantic features across various genders/nominal classes. The EXC column contains exceptional nouns that do not fit within the established gender paradigms.

A.2 Distribution of nouns by tested morphophonological features

Morphophonological features	Genders										Total
	A	B	C	D	E	F	G	GAC	H	EXC*	
mû(u)-	161	208	0	0	1	0	0	27	0	01	397
a-	188	0	0	0	0	0	0	0	0	0	188
mî-	0	208	0	0	0	0	0	0	0	0	208
î-	1	0	153	0	9	0	0	24	0	0	187
ri-	0	0	5	0	0	0	0	0	0	0	5
ma-	0	0	143	0	0	0	0	2	0	0	145
k(g)î-	1	0	0	237	0	0	0	31	0	0	269
i-	0	0	0	237	0	0	0	3	0	0	240
n-	0	0	0	0	292	0	0	8	0	0	300
∅-	34	0	4	1	69	0	2	40	0	0	150
n-	0	0	0	0	377	107	0	11	0	2	497
rû-	0	0	0	0	0	108	0	14	0	0	122
k(g)a-	0	0	0	0	1	0	77	5	0	0	83
tû-	0	0	0	0	0	0	77	0	0	0	77
û-	0	0	0	0	0	0	0	105	0	1	106
k(g)û-	0	0	1	0	0	0	0	674	0	2	677
ba-	0	0	0	0	0	0	0	0	1	0	1
[mû(u)-]+[Human]	161	4	0	0	1	0	0	0	0	0	166
[mû(u)-]+[Non-human]	0	208	0	0	0	0	0	23	0	0	231
Total nouns	196	208	158	237	379	108	77	957	1	6	2327

Table 2: The distribution of nouns by tested morphophonological features across various genders/nominal classes. The EXC column contains exceptional nouns that do not fit within the established gender paradigms.

Kanampiu, Patrick & Martin, Alexander & Culbertson, Jennifer. 2025. Semantic and morphophonological productivity in the Kîîtharaka gender system: A quantitative study. *Glossa: a journal of general linguistics* 10(1). pp. 1–33. DOI: <https://doi.org/10.16995/glossa.11755>