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Grammatical Sketch and Short Vocabulary of the Ogiek Language of Mariashoni Ilaria Micheli

to Remo, Antonia and Mauro, my roots and my love

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# Foreword: the grammar as a journey

MAURO TOSCO

A long time has passed since Ilaria Micheli let me know of her plans concerning an investigation of the Ogiek language and, eventually, the publication of an Ogiek grammar (or a "grammatical sketch," in the author's humble wording). What you, dear reader, hold now in your hands is indeed the fruit of a long, painstaking work, and also a by-product of Ilaria's lifelong involvement in ethnolinguistics and international cooperation. Because – and very much to many fellow linguists' regret – to our author, language description is never an end in itself: in Ilaria Micheli's view, the Ogiek of Mariashoni come first, and their language is really *theirs*, to be seen, understood, and cherished only as a part – a central one – of the Ogiek culture and life, their tradition, their past as well as their future. Because the Ogiek and their language do have a future.

Do I have any reservation about such a holistic view of language? Certainly I do, and serious ones. This is why I appreciate all the more the present work, where, in less than 100 pages, we are led into the fascinating complexity of an undescribed Southern Nilotic language and left marveling at the richness of its morphology.

Maybe, others will hurriedly skim the grammar and move to the next 50 pages: there, Ilaria Micheli's "Short Vocabulary" of Ogiek is much more than

the name implies, and the author's cultural notes offer a precious insight into the material and spiritual world of yet another hunter-gathering people of East Africa.

And still others will probably take this book with them and avidly peruse it in the field, all the time with a foot in academic anthropology or linguistics and another in development cooperation.

I am sure that this is what Ilaria Micheli will appreciate the most.

Let us now follow Ilaria in her journey through the Ogiek language. Let us sail to the previously uncharted lands of just another of the 6,000-something languages of our planet. And let us always remember that diversity is richness.

#### Acknolewdgements

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I am especially indebted to Dr Moreno Vergari, director of Ethnorêma, for involving me in this research and to Mr Samuel Karanja Muhunyu, NECOFA Kenya Coordinator, who supported me for any logistic problem on the field.

I am grateful to Cathrine and Victor, John, Mary, Emilie, Old Busienei and all the Ogiek people I met on the field, with whom I had the honor to share a small part of my journey in this life. Their warmth, their friendship and their kindness made my experience in Mariashoni a truly unforgettable one.

### 1.

### Introduction

# 1.1 THE OGIEK LANGUAGE, SPEAKERS AND ECOLOGICAL CONTEXT

Ogiek is a Nilo Saharan, Satellite-Core, Core, Eastern Sudanic, Southern, Nilotic, Southern, Kalenjin language. According to Franz Rottland's classification, based on genetic criteria, the Kalenjin family is composed by 14 languages, which can be divided in 4 different groups:

- 1. Nandi-Markweta (Nandi, Kipsigis, Keyo, Tugen and Markweta);
- 2. Elgon (Sapiny, Kony, Bong'om, Pok and Terik);
- 3. Okiek (Kinare, Sogoo and Akie);
- 4. Päkot (Päkot only)<sup>1</sup>.

Ogiek is spoken in Kenya and Tanzania by a total population of 79,250 speakers<sup>2</sup>. Despite its linguistic affiliation to the Kalenjin family, the Ogiek are

<sup>&</sup>lt;sup>1</sup> Rottland 1982: 19-20.

<sup>&</sup>lt;sup>2</sup> Ethnologue https://www.ethnologue.com/language/oki

culturally very different from their neighbors, by whom they were considered *dorobo* (i.e. *servants*), due to their mode of production based on foraging, hunting and beekeeping. In Rottland's words: "Abgesehen von einigen wildbeuterischen Gruppen (okiek), gehören die Südniloten kulturell in den Bereich des ostafrikanischen "cattle complex", der wirtschaftliche und soziale Strukturen vereinigt, und in dem wesentliche gesellschaftliche Wertvorstellung und Funktionen eng mit der Rinderhaltung verbunden sind".<sup>3</sup>

The physical aspect of the average Ogiek people is, indeed, very different from that of the average Nilotes. The former are generally short, while the latter are usually tall. The Ogiek skin tone is quite light, while Nilotes are visibly darker.

This element, together with the presence of a click in the Ogiek word \*lan, horn, attested by Distefano in 1990<sup>4</sup> and recorded in Mariashoni as *lànét* without initial click, could let us think of an ancestral Khoisan ethnic basis for the modern Ogiek<sup>5</sup>. Further interdisciplinary research, crossing linguistic, genetic, archaeological and anthropological data could help to shed light on this point.

Be it as it may, central are the extreme flexibility of the Ogiek identity and their ability to adapt themselves, both linguistically and culturally to their closest neighbours.

This implies, as a consequence, a quite important fragmentation of the language and its variants, above all in terms of lexicon, due to the different borrowings and interferences from the neighbouring communities.

For this reason this grammatical sketch, which is based on data collected uniquely in the region of Mariashoni, could not be considered as truly representative of an Ogiek common language, rather, it must be intended as a tentative description of the only dialectal variant spoken more or less by the 7 clans of the Morisionig sub-family<sup>6</sup>.

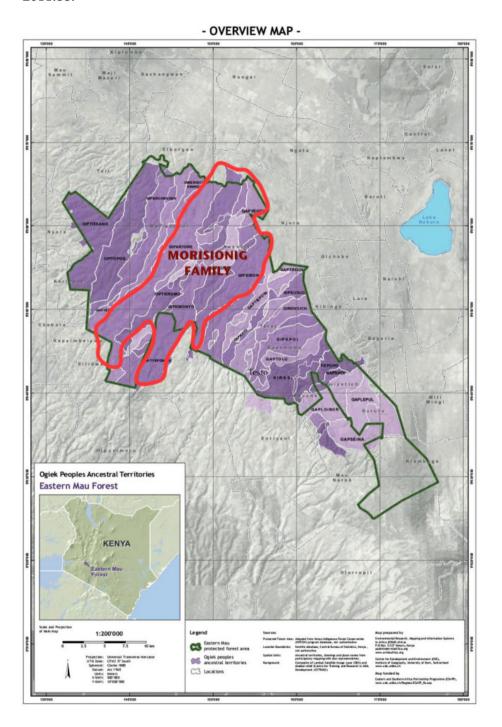
<sup>&</sup>lt;sup>3</sup> Rottland 1982: 19.

<sup>&</sup>lt;sup>4</sup> Distefano, John A. (1990) "Hunters or Hunted? Towards a History of the Okiek of Kenya", in History in Africa 17: 41-57.

On the debate about the Ogiek identity, see Kratz 1980 and Micheli 2014.

According to the ethnographical mapping made by Muchemi & Ehrensperger in 2011, the Ogiek of the Eastern Mau escarpment in Kenya can be divided into three main sub-families, each of which composed by a number of different clans. The three sub-families are: 1) Tyepkwerereg; 2) Morisionig and 3) Gypohorng'woneg. The first is composed by 11 clans (Gapseina, Gaplepul, Gaplolbor, Gapshoi, Gaptiepopo, Gipkepoi, Gipsusuo, Gaptirigoi, Gapkaigi, Gaptiepoin, Gipwonyo-Gaptolu), the second by 7 clans (Gipsiron, Gapyegon, Gapkubei, Gipkwonyo-Gaptiren, Gyptiepongoi, Giptieromo, Gipartore) and the third by 5 clans (Gimengich, Gapyemit-Gaptyepken, Gapyemit-Gapsalbala, Gipsirchegoen, Giptopog). Each sub-family and each clan in the sub-family can move in strictly determined ancestral territories in the forest, which implies different kinds of contacts with neighboring peoples and, therefore, different linguistic loans (see Muchemi & Ehrensperger 2011:1).

The following map has been adapted from Muchemi & Ehrensperger 2011:33.



### METHODOLOGY OF DATA COLLECTION, STRUCTURE AND AIM OF THIS GRAMMATICAL SKETCH AND SHORT VOCABULARY

This work is a first, non exhaustive and tentative descriptive grammatical sketch of the dialect of the Ogiek language spoken commonly by the circa 15.000 people belonging to the 7 clans which compose the Morisionig family, and who live in the Eastern Escarpment of the Mau Forest having Mariashoni village as its focal point.

The data have been gathered using the classical grammatical questionnaires contained in Bouquiaux-Thomas 1992<sup>7</sup> combined with the methodology suggested by the Dictionary Development program and toolkits proposed by SIL<sup>8</sup>.

The Fieldwork activities have been done during four months in January and February 2013 and 2014. Two were the main interlocutors: Catherine Salim and Victor Jeres. Both of them were young (among 20 and 25) and educated. Both had attended the college and could speak and understand English without too many troubles. Catherine lived in Mariashoni, while Victor came from a village called Njoro, located close to Elburgon, about 15 km far from Mariashoni. Between the Ogiek spoken by the two I could not identify any differences and both of them confirmed to me that they did not perceive any false notes in the other's way of speaking.

All the sessions, which were held either in NECOFA's office in Mariashoni or in my house in Elburgon, far from disturbing noises, were recorded with a very simple Olympus DM550 digital voice-recorder.

Besides, at least once a week, the team held also public sessions with the community elders living in different locations<sup>9</sup> of the area (Mariashoni, Ndoswa, Kiptunga, Kaprop, Molem, Njoro), in order to gather genuine pieces of oral history, tales, riddles, which were then transcribed, translated and finally used as a data-base for the linguistic analysis. Many of the examples reported in this work are taken directly form that data base of spontaneous speech<sup>10</sup>.

 $<sup>^{7}\,\,</sup>$  9 questionnaires contained in Section 2 Linguistic Approach, Bouquiaux-Thomas 1992: 175-309.

<sup>8</sup> https://www.sil.org/language-development

 $<sup>^{9}\,\,</sup>$  The Ogiek of the Mau Forest usually live in single households at quite a distance from each other.

<sup>&</sup>lt;sup>10</sup> I thank here especially Emilie Chepkory Kirui and John Kipkoech Kemoi, who accompanied me, Catherine and Victor to visit the elders of the Mariashoni District.

The structure of this grammatical sketch follow the classical model of descriptive grammars: chapter 2 is dedicated to phonology, chapter 3 to nominal morphology, chapter 4 to verbal morphology and chapter 5 to syntax.

Due to the scarcity of previously available documentation, the fieldwork activity had to start from scratch and, therefore, despite the quantity of data gathered is quite satisfactory for a first approach to the description of the language, it is obviously far from being complete. Aim of this work is thus to offer a first draft of the structure of the language which could be useful as a basis of further research on the same dialect, or as comparative material for those who intend to investigate other Kalenjin, still undescribed languages.

The only two Kalenjin languages which are close to Ogiek for which to-day we have good grammatical descriptions are Nandi and Akie. We owe the grammar of Nandi to the very detailed work by Chet Creider and Jane Tapsubei Creider published in 1989 in Hamburg by Helmut Buske Verlag with the title "A Grammar of Nandi", while The Akie Language of Tanzania. A Sketch of Discourse Grammar was edited in 2015 by Christa König, Bernd Heine and Karsten Legère and published in Tokyo by the Research Institute for Languages and Cultures of Asia and Africa.

These two volumes represent the principal comparative material used while analyzing my Ogiek data.

Some other comparative, though regrettably very incomplete data on Kipsigis, Pokot and Tugen has been edited by Franciscar Kamuren in *The Kalenjin Language: A Comparative Structure of the Morphosyntactic and Lexical Structure* published in 2011 in Saarbrücken by Dr Müller Verlag.

Due to the scarcity of good materials for the analysis of suprasegmental phenomena and, to the lack of meaningful minimal pairs for a good study of tones, these parts need surely further investigation in order to be considered exhaustively understood. In this grammatical sketch, in fact, the reader will find the regular indication of tones, with really few exceptions, always on single words or short syntagms. On the contrary, no tone has been indicated in the last chapter (syntax) due to the lack of satisfactory materials, given the obvious complexity of modifications of supra-segmental traits in spontaneous speech which could be analyzed only with very high resolution and cleared recordings.

1. INTRODUCTION

### 2.

# Ogiek phonemes and phonology<sup>11</sup>

### 2.1 CONSONANTS

Analyzing the first 646 words collected, the phonetic repertoire of consonants in Ogiek (Table 1) resulted actually very similar to that of other Kalenjin languages, to which it is closely related, such as Nandi, as described by Creider & Tepsubei-Creider in  $1989^{12}$ , Kipsigis, Tugen and Pokot, as described by Kamuren in  $2011^{13}$  and Akie, as described by König *et al.* in  $2015^{14}$ .

<sup>&</sup>lt;sup>11</sup> A first tentative discussion of the Ogiek phonetics and phonology has already been published by the author in Micheli, I. (2016) "We are *indigenous* and we want to be literate in our own language". The Ogiek of Mariashoni: a good example of how a literacy project with the best premises can be a failure" in *AION* 2016, vol 76, pp. 77-101. Brill and will thus not be reported here.

<sup>&</sup>lt;sup>12</sup> Creider & Tepsubei-Creider 1989: 13.

<sup>&</sup>lt;sup>13</sup> Kamuren 2011: 17-20.

<sup>14</sup> König et al. 2015: 17-23.

Table 1

	bilabial	labiod	lental	alveolar	postalveolar	palatal	velar
stop	p			t		c	k
fricative		f	v	S	ſ		
affricate					t∫		
nasal	m			n		л	ng
lateral				1			
trill				r			
semivowel	w					j	

The basic Kalenjin common scheme provides the following phonemes:

stops: /p/, /t/, /k/

fricative: /s/

nasal: /m/, /n/, /n/

Lateral: /l/ Trill: /r/

Semivowel: /w/, /j/

In addition to this, in Ogiek alone also the fricatives f/ and f/ occur, while the fricative f/ is present in Ogiek and Pokot.

The affricate /tʃ/ appears in Ogiek, Kipsigis and Tugen.

Finally, in Ogiek, Tugen and Pokot the nasal /ng/ is also present.

Akie seems to represent an odd in this framework. According to König *et al.*<sup>15</sup> it has in fact voiced stops as /b/, /d/, /g/, and a distinction between short and long /t/, /c/ and /k/, as well as between short and long /m/, /n/, /l/ /r/ and /i/.

Consonant length seems not to be distinctive in Ogiek, while it is attested in Akie for /t/, /ch/, /k/, /l/, /n/ and  $/ny/^{16}$ . Nevertheless, three words where the reduplication of the dental stop /t/ was clearly audible and stressed were

<sup>15</sup> König et al. 2015: 17.

<sup>16</sup> Ibidem.

recorded in Mariashoni. Even though there are unfortunately no minimal pairs to support this evidence, it seemed that the pronounciation of these words with a long /tt/ was absolutely independent from the speakes.

These words are ké'ttùbéét, umbilicus, màttaandá, chick and túttuìndó, heel.

In one word only, another clearly stressed consonant, the lateral alveolar /ll/ was recorded, but in this specific case it is not sure if the word is a genuine one, a borrowing of unknown origin or part of a secret language. This word is **illegen** and it is the proper name of the Ogiek hunters' age-set 4, which should be composed by men between 100 and 150 years old (*sic!*). In general, the following rules are respected:

- p and k > b and g in intervocalic position;
- p, t, k after nasals and l;
- p and k > b and g after glides and r;
- p > b before w;
- k > g in final position, probably due to a phenomenon of articulatory inertia, with the exception of few ethnonyms, like *Ogiek*, and of a bunch of function words, like the conjunction *ak* "and, but".

#### 2.2 VOWELS

Also the Ogiek vowel system is completely coherent with that of other Kalenjin languages (Nandi – as described by Creider & Tepsubei-Creider 1989: 17 –, Kipsigis, Tugen and Pokot – as described by Kamuren 2011:14) and with the Kalenjin model *tout court*, as reported in Towett (1979).

Contrary to what happens in Ogiek, Akie and Nandi, other Kalenjin languages like Pokot, Tugen and Kipsigis systems, as described by Kmauren, seem not to have -ATR vowels.

In Ogiek, Pokot, Tugen, Kipsigis and Akie vowel length is also distinctive<sup>17</sup>.

The system is resumed in Table 2.

<sup>&</sup>lt;sup>17</sup> Cf Kamuren 2011:17 -20 and König et al. 2015: 22.

Table 2

	front		central	b	oack
high	i	1		u	υ
mid	e	ε	9	0	Э
low			a		

#### 2.3 TONES

For what concerns suprasegmental phonology, Ogiek seems to recognize at least three different tones: H, M, L. Modulated tones appear as a consequence of the contact of two different kind of tones on two distinct syllables.<sup>18</sup>

Unfortunately, however, the data collected on the field did not allow the author to produce an accurate analysis of tones and of the mechanisms governing them in spontaneous speech. When words are in context, in fact, their tone quality seems to vary due to their functions, to the tonal environment where they occur and to the speakers' intentions. However, a detailed analysis of these modifications in context was not among the objectives of this grammatical sketch. Therefore, further research on this issue needs to be done.

#### 2.4 SYLLABIC STRUCTURE

Ogiek basic words<sup>19</sup> are usually made of 1 to 3 syllables. The most common syllabic structure is CV, but an only V or a (C)VC, or even a SvVC structure are also possible, above all in final position.

<sup>&</sup>lt;sup>18</sup> In Akie tones are significantly more numerous. According to König *et al.* (2015: 23 ff.) in the language H, L, HF and LF tones occur and are distinguishable as phonemic units. In addition, the authors identified a HR tone only which only occurs in polar questions.

 $<sup>^{\</sup>rm 19}~$  i.e. words without specific suffixed morphemes like demonstratives, pronouns, etc.

e.g.:

ròòtwet	knife	CVC + SvVC
tèètá	cow	CV + CV
ìtít	ear	VC + VC
túrìndét	hunter	CV + CVC + CVC
tuj	black	CVC
óó	big	V

# 2.5 GRAPHIC CHOICES AND SEGMENTATION RULES USED IN THIS WORK

Since until now a true Ogiek writing system has not been adopted, for this work the following graphic and segmentation rules have been outlined, hoping that they can be taken as a model for future publications:

Table 3 - Table of graphemes as proposed in Micheli 2016

IPA symbol	grapheme
a	a
e	e
ε	3
i	i
1	1
0	0
Э	Э
u	u
υ	υ
p	p
b	Ъ
β	Ъ

IPA symbol	grapheme
k	k
g	g
γ	g
ch	ch
ф	j
f	f
v	v
ſ	sh
m	m
n	n
л	ny
ng	ng

IPA symbol	grapheme
t	t
đ	d
c	ch
1	i

IPA symbol	grapheme
1	1
r	r
w	w
у	y

- 1) stop consonants are written as voiced (b,d,g) always when the phonological rules do not admit exceptions;
- 2) vowel length is indicated with the use of two consequent identical vowels: aa, ee, ii, oo, uu, εε, 11, 22, υυ;
- 3) only H and L tones are indicated, considering the M tone as the neutral one;
- 4) in this work, tones are indicated on content words only in the vocabulary, where the words are presented in their basic form;
- 5) in the grammatical sketch, tones are indicated on function words and on conjugated verbs, due to their grammatical meaning only when different from the neutral M tone;
- 6) compound words made of two content words or of two content words and a functional word are written as a single word;
- 7) content words are written together with their functional extensions (prefixes, suffixes and clitics);
- 8) function words stand alone;
- 9) focus particles and actualizers (v.§ 3.2.1) stand alone. However, a focus particle and an actualizer can be written as an independent single word when they affect one another (ex. nígò, ní+kò)
- 10) independent, stressed or relative pronouns stand alone;
- 11) in verbal strings made by two verbs in sequence, the two conjugated verbs stand alone;
- 12) in verbal strings made by a frozen conjugated form and a conjugated regent verb, the two verbs are written separately (ex. ɔfùn ɔ́mìsie *I vill eat*);
- 13) in verbal structures where a possible original frozen conjugated form is no longer clearly visible, that form is considered as a simple functional extension and the structure is written as a single word.

In the explanations and examples of the grammatical sketch, the following symbols and abbreviations are used:

- = clitics
- affixes
- / element of a compound word
- + new word
- S Subject
- O Object
- V Verb
- N Noun
- Adj. Adjective
- Adv. Adverb

### 3.

# Nominal morphology

Nominal morphology in Kalenjin languages, or at least in Ogiek, Akie and Nandi is characterized by the presence of two cases: Accusative and Nominative. Both cases are evidently marked in independent and clitic pronouns in the three languages. The case markers in nouns seem to lack in Ogiek and Nandi, while they are strongly recurrent in Akie, which, according to König *et al.* (2015: 70), "is a rigid case language, more precisely a marked nominative language (König 2008). A wide range of word classes (nouns, adjectives, numerals, pronouns, possessives, demonstratives, or question words) are inherently marked for case. There are only two cases, namely accusative and nominative".

In the following paragraphs this and other issues will be discussed.

### 3.1 NOUNS AND THEIR STRUCTURE

In Ogiek, nouns are not classified either according to their gender or to a proper system of nominal classes. A very restricted number of postponed morphemes, which do not seem to be predictable according either to the phonetic structure of the word, or to its semantic content, indicate singular *vs* plural forms<sup>20</sup>.

The majority of these morphemes ends with a stop, which is mostly pronounced as voiceless in singular forms and as voiced (and sometimes creepy) in plural forms.

This phenomenon seems to contradict the basic phonological rule which says that voiceless stops, especially p and k in intervocalic position INSIDE the word, are ALWAYS pronounced as voiced, as it happens for example in Nandi<sup>21</sup>.

Here below a couple of examples of this mechanism, extrapolated from pieces of genuine, informal speech, are reported:

```
(from tale 24 in the author's unpublished recordings)

"kííb ɔgurɔig chugi bɔ keny"

They brought those old clothes...

[V (remote past – 3rd pl = stem) + O (N – plural marker)

+ Adj. (adj.- focus) + focus + Adj.]

(from tale 11) "ínèmu en muinget iskómèsh, baas!"

he takes from the beehive and eats. Baas!

[V (3rd sg pronoun = stem) + conj. + N (N – singular marker)

+ V (immediate future ext. – 3rd sg pronoun = stem) + baas!]
```

According to the data collected on the field, it seems that the lexical organization typical of most Kalenjin languages as reported in Tucker and Bryan<sup>22</sup>, cannot be applied to the Ogiek of Mariashoni.

According to Tucker and Bryan, in fact, in Kalenjin languages, nouns could roughly be divided in two main groups, which they call A and B. In group A nouns with a secondary suffix -V(:)t and -V(:)k are to be found, while in group B suffixes have the shapes -ta (sg) and -ka (pl).

In Ogiek there seem to be very few plural words ending with a vowel (nègś "sheep", chègètupché "relatives", kipchumaru "nails", kùróóno "bows", tyèbyosó "women", sààrùrú "sacrum, tailbones", sébɛrù "boggers" and tògá "cows). Therfore, if existent, Tucker and Bryan's group B would be quite poor.

<sup>&</sup>lt;sup>20</sup> As Creider & Tepsubei-Creider (1989:29) put it: "There is no predictable relationship (except in the case of derived nouns) between singular and plural forms".

<sup>&</sup>lt;sup>21</sup> Creider&Tepsubei Creider 1989: 13.

<sup>&</sup>lt;sup>22</sup> cf Tucker and Bryan 1964-65.

In the table below, the most common singular and plural markers are presented with the indication of their possible combinations:

Table 4

Singular	Plural
Ø	V + k (creepy)
Vowel + ∅	[y] > /g/(creepy) > g, sye + g (creepy)
Vowel + t	Vowel + $/g/(creepy) > g$ , sye + g (creepy)
Vowel + k	$[\gamma] > /g/(creepy) > g, k$
gwà + t	ye + k (creepy)

The combination  $\emptyset$  / (*i*) sye is very common and it also seems to represent the most used pattern of number marking in Akie (König et al. 67-68).

The different combinations singular/plural are free and are not determined by semantics, as it is demonstrated by the examples below:

mùrén	múrénìg(h)	Man
chígờ	chɔʻgъ̀syèg(h)	Granary
pùsit	pùsíísyég(h)	Cat
(1)ndàànait	(1)ndáánáisyég(h)	Root
tyémvgvgwit	tyémvgv(gv)isyég(h)	Hyena
sígwət	síyèg(h)	Nettle

In some cases, the vowel of the suffixed marker varies in quality and/or length in the passage from singular to plural, e.g.  $/\acute{e}\acute{e}/>/o/$ ,  $/\grave{e}/>/\grave{e}/$ ,  $/\acute{o}/>/\acute{e}i/$ ,  $/y\grave{e}/>/\acute{o}i/$ , /(E/>/ai/), /(2)/(2)

mòtogéét	mòtogosyég(h)	Bag
sźjet	sɔ́jɛg(h)	Container for water
sớgət	sśgeig(h)	Leaf
óguryèt	ớgurớιg(h)	Cloth
màríndɛt	màríndaig(h)	Skirt
wèrś	wèríg(h)	Boy

In the passage from singular to plural, also the consonant introducing the last syllable can change or disappear:

 $ng \partial t \partial k$   $ng \partial g f g(h)^{23}$  Dog  $ty \partial n d \delta$   $ty \partial n f g(h)$  Animal

This mechanism finds maybe an echo in Akie, where, according to König *et al.* 2015: 67 "there are few nouns that distinguish number largely or entirely on the basis of [ATR] vowel quality".

Words indicating emotions or temporary sensations occur usually only in their singular form:

nèregeg Anger
rùbét Hunger
ngéregét Happiness
myèndó Peace

and the same is true for some uncountable nouns referring to food, liquids and weather phenomena:

moíta Fat chègó Milk ròòbta Rain

On the contrary, there are some uncountable nouns, especially those referred to herbal remedies or liquids, which do not have a singular form:

sítòtig(h) Wild tree

(used for intestinal worms)

kóntźrźrvòg(h) Ekebergia capensis

(used for stomach problems and backache)

kóómèg(h) Honey

kósomég(h) Wild honey

ròàtíg(h) Beer

This word, for example, on the one hand contradicts the phonological rule according to which every stop becomes voiced in intervocalic position. The dental /t/ in the singular ngòtsk is always pronounced as unvoiced and, on the other hand, in its plural form it presents a velar, this time correctly, voiced stop /g/.

Never mind these few "rules", exceptions do not lack and the language admits other nouns which do not follow the combinations sg. - pl. shown in the table, presenting instead a completely different plural morpheme, which seems capable of modifying even the shape of the stem.

The majority of these exceptions is represented by nouns indicating body parts and traditional tools.

Could this suggest that these exceptions should be considered as the traces of a linguistic *substratum* which today we cannot any more identify?

The question is open to further and more specific investigation. Here below a list of some of these exceptional cases:

tògʻsità	tógóchèg(h)	Forehead, face
sugwét	sugwɔsyég(h)	Back
mètít	mètśgwèg(h)	Head
kààtít	kòàtwíg(h)	Neck
pùjìtà	pùjùég(h)	Shoulder blade
(tàgát) <sup>24</sup>	tàgátúút	Chest
ànvét	òn(ΰ)g(h)	Rope
kùleitɔ	kù(le)lɔɪg(h)	Handle of the knife

As described by Creider & Tepsubei-Creider 1989 and by Kamuren 2011, suffix markers similar to the Ogiek ones listed here, and called "secondary" by Creider & Tepsubei-Creider<sup>25</sup> and "relative" by Kamuren<sup>26</sup>, are present in Nandi, Tugen, Pokot and Kipsigis.

#### 3.1.1 COMPOUND NOUNS

In Ogiek, in order to build compound nouns, two words, generally two nouns, are juxtaposed and the modifier follows the modified.

pàtáimèsét	(pàtái "back"	/ mèsét "table")	Top of the table
------------	---------------	------------------	------------------

<sup>&</sup>lt;sup>24</sup> According to my informants, the singular *tágát* is very rare and refers to a single *rib*, while the plural, literally *ribs*, indicate rather the *chest*, which is composed by many *ribs*.

<sup>&</sup>lt;sup>25</sup> Creider & Tepsubei-Creider 1989:35-37.

<sup>&</sup>lt;sup>26</sup> Kamuren 2011:21.

When the compound noun is plural, only the second word (the modifier) generally assumes a plural shape, while the first one (the modified) remains singular:

```
pàtáimèsəsyég(h) pàtái "back" (sg) / mèsəsyég(h) "tables" (pl)
```

However, sometimes, due to its meaning, also the first element varies, as for example in:

```
kèlyegagmèsét kèlyég "legs" (pl) / ak "of" / mèsét "table" (sg.)
```

3.1.2

#### NOMINAL DERIVATION

Even though Ogiek and Nandi grammars have quite a lot in common, Ogiek nominal derivation seems to be much lesser productive than its Nandi equivalent.

While Nandi seems to be still active in the production of deverbal (Agent, Patient, Result, Abstract) and de-adjectival nouns<sup>27</sup>, Ogiek seems to know only de-adjectival structures.

When the author tried to collect deverbal nouns, no morphosyntactic solution was admitted.

For both the expression of the patient and of the agent, specific relative constructions have necessarily to be used, as it is evident from the following examples.

```
From the verb kéé-ijɔisén "to cook":

the patient, i.e. cooked food is àmdít ne akééjà,

[N + rel. focus + deverbal morph. – 3rd sg. pronoun = V stem]

the agent, the "cook", is chítài ne ijóisè (sg) (pl. píg(h)chè ijóisè),

[N + rel. focus + 3rd sg. pronoun = V stem – durative]
```

De-adjectival abstract nouns are obtained by adding the suffix – nda to the adjective, as in the following examples:

<sup>&</sup>lt;sup>27</sup> Cf Creider & Tepsubei-Creider 1989: 53-56.

```
singwəi (beautiful) – ndə > singwəində Beauty

tìnye koonyeg ché singwəi əen

"She has beautiful eyes"

[V (3rd pers. sg = stem) + O (N – pl.) + rel. focus + Adj. (Adj. – sg.) + numeral]

chí tugul kóómwəi singwəindənyin

"Everybody speaks of her beauty"

[N + indef. + V (middle past – 3rd pers. pl = stem) + O (N = possessive adi.)]
```

## 3.2 ADJECTIVES AND THEIR STRUCTURE

Like nouns, adjectives in Ogiek have a singular and a plural form<sup>28</sup>.

The plural is obtained with the addition of a suffix and, sometimes, the modification of the vowels of the stem.

The most common suffix indicating the plural form is -(V)ch, even though sometimes also the form *-een*, which is common in Nandi<sup>29</sup> and Akie<sup>30</sup>, occurs. Some examples:

tuj	tuch	black
koj	kəch	tall
ringaag	ringəəgech	short
lamum	ləmumech	fat
tenden	tendenech	thin

 $<sup>^{28}\,</sup>$  The same happens in Nandi (Creider & Tepsubei-Creider 1989: 61) and Pokot (Kamuren 2011: 23).

<sup>&</sup>lt;sup>29</sup> See Creider & Tepsubei-Creider 1989:62.

König *et al.* make a very interesting introduction to adjectives discussing their very existence as a distinct class, which probably deserves to be read. Be it as it may, they finally treat this word category according to the classic definition. In this perspective, the suffix  $-\dot{e}n$  is one of the most used to mark the plural (2015: 79).

When the adjective represents a simple qualifier in the noun syntagm, or when the predicative sentence is not marked, the qualitative adjective occurs in front position, and the same happens in Akie<sup>31</sup>:

```
ringaag Mary
Mary is short

funè ringaag Mary laakwet
the short Mary washes the child
[V (3rd pers. sg = stem) + Adj. (adj.- sg.) + S + O (N - def.)]
```

When the predicative sentence is strongly assertive or marked, the subject occurs in front position, followed by a focus particle (which will be called *actualizer* – see next §) and the qualitative adjective occupies the last place:

```
pusi ne tuj

The cat is black

muren kóó kɔj

The man is tall
```

The same happens also in Akie. König *et al.* see this mechanism as the relativization of a verb-like word<sup>32</sup>.

When the sentence has two subjects, which are qualified by the same adjective, the structure is always: subject + actualizer + adjective (plural):

John ak Busiene kóó kɔch	John and Busiene are tall
Martha ak Catherine kóó ləmumech	Martha and Catherine are fat
tinye koonyegh ché singwoen <sup>33</sup>	she has (two) beautiful eyes

Concerning the actualizer, the forms ne (sg) /  $ch\acute{e}$  (pl), corresponding to relative pronouns<sup>34</sup>, seem in Ogiek to be reserved to animals and things, while for people  $k\acute{o}\acute{o}$  is regularly used, no matter if the subject is singular or plural.

<sup>&</sup>lt;sup>31</sup> See König *et al.* 2015: 78 ff.

 $<sup>^{\</sup>rm 32}\,$  "Like verbs, they are relativised when modifying nous, e.g.: káári cháá kaa-ên" in König et al. 2015: 79.

<sup>&</sup>lt;sup>33</sup> ร*íngwวเ* "beautiful" + วen "two".

<sup>&</sup>lt;sup>34</sup> See § 3.6.7

This distinction seems to be anomalous when compared to other Kalenjin languages, where the same actualizer ne (Nandi, Kipsigis and Tugen) / nyo (Pokot) is used in all cases with singular adjectives, while che (Nandi, Kipsigis and Tugen) / cho (Pokot) are used with plural adjectives<sup>35</sup>.

3.2.1 ACTUALIZERS

In this work we will call actualizers those particles, such as:

ne/ché (sg./pl.)which occur with animals and objectskóó (sg. and pl.)which occurs with human beings

when they do not carry out the function of a relative pronoun, representing instead a copula, or a mere stress marker, like, for example in the following sentences:

Jane kóó kaamɛt Jane is a mother pusi né, ínè kɔśmisyé That cat, it is eating

3.3 ADVERBS

As it is reported in Creider & Tepsubei-Creider 1989: 67 "most adverbs are morphologically nouns". The following paragraphs present a brief description of their forms and positions<sup>36</sup> in the sentence according to their functions.

<sup>&</sup>lt;sup>35</sup> See Creider & Tepsubei-Creider 1989: 62 and Kamuren 2011: 33-35.

<sup>&</sup>lt;sup>36</sup> Creider & Tepsubei-Creider do not offer any description of Nandi adverbs' position, while according to König *et al.* (2015: 89 ff.), despite the their basic position is immediately after the verb, they can occur also in other positions according to their role and to the speakers' intentions.

#### 3.3.1

#### MANNER ADVERBS

As it happens in Nandi<sup>37</sup>, manner adverbs can have the same shape of adjectives. In this case they occur in the sentence following the verb and the actualizer  $k\delta\delta$  particle<sup>38</sup>:

 $5g3se k66 singwat^{39}$  I feel good 5g3se k66 ja I feel bad

Anyway, when they are true manner adverb, like *certainly* or *maybe*, they are fronted to the verb and are neither introduced nor followed by any actualizers.

maatat ɔʻgwɔ̀ Molo wiiginən nyoni I'll certainly be in Molo next week nyəlu ɔʻgwɔ̀ Molo korun Maybe I'll be in Molo tomorrow

3.3.2

TIME ADVERBS

Time adverbs can be placed immediately before or immediately after the verb to which they refer. Their meaning can be stressed through reduplication. If reduplicated, adverbs always follow the verb. When in the sentence there is also another adverb, for example a manner one, the manner adverb is in front position, before the verb, while the time adverb is placed at the end of the sentence, after verb and subject.

Let us consider some examples.

In the sentence there is only one time adverb:

paani śgwèndi Michinda Now I go to Michinda

In the sentence there is a reduplicated time adverb:

kớớgwớ subuig subuig I get up very early

<sup>&</sup>lt;sup>37</sup> Creider & Tepsubei-Creider 1989: 68.

<sup>38</sup> See § 3.2.1

<sup>&</sup>lt;sup>39</sup> Sííng'owinta "well" in Akie (König et al. 2015:91).

In the sentence there is also a manner adverb:

nyəlu ə́gwə̀ Molo korun

Maybe I'll go to Molo tomorrow

In the table the reader can find the most common time adverbs.

Table 5

once / long time ago	kíngò / éngèny
yesterday	ómùt
today	ra - (1)ra, also in Akie (König & al. 2015: 90)
early / this morning	súbúig
now	paani
tomorrow	kórun
in the afternoon / evening	lángàt
in the night	kwèèmɔ́sh

Some additional observations are necessary:

- the conceptualization of the adverb "late" in Ogiek seems not to exist.
   There is in fact no way to translate in Ogiek sentences like "I will be late" or "Sorry, I am late". Only the sentence "I go to sleep late" obtained a translation in Ogiek and was rendered as kóórúgwe kwa kóɛɛch, which literally means "I go to sleep near morning";
- to convey the idea of a period not too far in the future or in the past (lit.: the day before yesterday, or the day after tomorrow, which do not really mean 48 hours before or after the communicative event, but some moment "close" to it according to the speaker's view), the Ogiek uses the same expression *mɔ pɔɔé*. The day before yesterday is in fact translated as 'mùt mɔ pɔɔé while the day after tomorrow is kórun mɔ pɔɔé;
- In Ogiek there is no word to indicate noon/midday. There is in fact no special activity bound to that moment of the day;

• While the term kíngò is the one commonly used to indicate a period very far in the "true" past and in communicative exchanges referring to something which really happened to the speaker, the word éngèny is instead used in the incipit of tales and legends and occurs in formulaic expressions like éngèny kóógì mí chítoì... / éngèny kítí mí chítoì "(once) long time ago there was a person..."

3.3.3

#### PLACE ADVERBS

Trying to define true place adverbs in Ogiek is a quite difficult task.

Most place adverbs are in fact used also as adverbial prepositions or conjunctions, introducing place complements or subordinated place sentences in hypotaxis.

According to their function, they can change their place in the sentence. Nevertheless, when their role is that of true adverbs, they occur in first position, before the subject of the sentence.

mí tεεta The cow is here lóó tεεta The cow is far

When the sentence contains an imperative verb, the verb comes first and the place adverb immediately follows it:

*índè ngwən eeunig!* Put your hands down! When in the same sentence there are one place adverb and one time adverb, the place adverb comes last:

*śch*ờ*mej í mí korun ijún*<sup>40</sup> I hope you will be here tomorrow

In the table the reader can find those that could be called the "proper" place adverbs:

<sup>40</sup> Akie "iyû", see König et al. 2015: 90.

#### Table 6

here	mí
there/over there	(i)jún/íjè/ijòn/ mí (i)jún
near	négit / kwa (?)
far	lóó
behind	lèt
up / on/ above	? / pàrág (kipsigis) / pàtái
down / below	ngwɔ́n(i) / neregtɔt (ɛn)

#### Some notes:

- the words expressing "near" and "behind", i.e. respectively négit and lèt are
  the same as their Nandi equivalents as recorded by Creider & TepsubeiCreider 1989: 68;
- *mí* could be considered a simple actualizer, as it is the case in the following examples:

"en Mərisiəni mí chitəi ní(gə) ngálà ak segemeg"

"In Mariashoni there was a man who spoke with bees"

"The passion fruit is on the table"

mí appears also in composition with other adverbs, when they are used as
prepositional syntagms introducing place complements. In this case, mí
occurs in front position, followed by the second adverb, while the noun
closes the string:

Mí ngwónì kwenig kitara

"The wood is under the shelf"

[Loc. Adv. + Loc. Prep. Adv. + S + Place]

• The form *kwa* for "near" seems to be used only to indicate closeness in time, as in the sentence:

kóórùgwe kwa kźeech

"I go to sleep near morning"

<sup>&</sup>quot;mí minjəri meset"

• Place adverbs, when used as prepositional syntagms introducing a place complement, are often accompanied by the preposition  $\varepsilon n$ :

mí kwεnig neregtɔt εn kitara

"The wood is under the shell"

négìt teeta en kuruget

"The cow is near the door"

mí íjèlóó teeta en turugut

"The cow is far in the field"

• The two expressions *pàtái*<sup>41</sup> and *pàrág* are used respectively to indicate an elevated position with contact between two elements (e. g. "on the table") or without contact (e.g. "above the firewood")

mí səətet pàtái meset

"The calabash is on the table"

mí kitara pàrág en kwenig

"The shelf is above the firewood"

[Loc. focus + S + Loc. Prep. Adv. + Prep. + Place]

• When the adverb *lèt*, "behind", introduces a place complement, the complement is built as a discontinuous structure, as in the example below:

mí lèt kənyun ak sugul

"My house is behind the school"

[Loc. focus + Loc. Prep. Adv. + S(N = possessive) + Prep. + Place]

Another place expression used as a prepositional syntagm is "in front of/ opposite to": rúbè kéj. Also in this case, the syntagm is made of a discontinuous structure with the insertion of ak:

rúbè kéj kənyun ak sugul

"My house is in front of / opposite to the school"

[Loc. Prep. Adv. + Subject (N = possessive) + Prep. + Place]

There is no genuine Ogiek expression for left and right. People commonly
just refer to places located in the one or the other direction, based on their
actual location as speakers involved in a communicative action.

the word literally means "back".

#### DETERMINATION AND INDEXICALITY

Nouns can be either non determined and occur in their plain form (stem only), or determined and occur in a slightly modified shape.

Determination is obtained through a process of suffixation.

In general terms, it happens in Ogiek, what is the rule in Nandi, as described by Creider & Tepsubei-Creider 1989: 33-37, i.e. nouns do not usually occur in their simplest form (stem only), but with a distinctive (secondary) suffix (which is, in our terms, the marker of singular / plural already presented in § 3.1).

In Ogiek, the simplest form can be found only in two cases, i.e. when:

- 1) the noun occurs for the very first time in a discourse either it will become determined later on, or it is not meant so relevant to need determination;
- 2) the noun represents the subject/object of a very generic sentence. Examples (in bold the nouns in their simplest form):

```
"Kéchengat ət kólé laakwage"
```

"They look until they called for another child"42

"... kégèsen laakwanigan muren" 43

... a man carried that child

$$[V (3rd sg. = stem) + O (N - det.) + S (N - sg.)]$$

Anyway, as it is true in Nandi<sup>44</sup>, Ogiek nouns usually occur with their distinctive (singular or plural) suffix, as in the following sentences (in bold):

```
"Sərərvak kóó<sup>45</sup> laakwɛt..."
```

[Subj (proper name) + actualizer + S(N - sg)]

<sup>&</sup>quot;Sororuak was a child..."

<sup>&</sup>lt;sup>42</sup> Example taken from my unpublished collection of tales, tale nr 8.

Example taken from my tale nr 24.

<sup>44</sup> Creider Creider 1989:35.

On the role of focus and of *ko* as a focalizing COP see König *et al.* 2015: 93-95.

```
"mí murenit (i)jún!"
"there is an initiated man over there!"
[Loc. focus + Subj (N - distinctive suffix) + Place Adv.]
"Kiprono kóó chemoget"
"Kiprono is the leader"
[S (proper name) + actualizer + S (N- sg.)]
```

The issue is, nevertheless, not that simple, because, as it can be inferred from the last example above, sometimes the use of a distinctive suffix is not just a matter of determination, but a question of meaning: there is, in fact, a slight difference between the use of *mùrén*, indicating just a man, and the use of the form *mùrénít*, if it is true that the use of this second option brings the speaker to (unconsciously?) stress the fact that *that man* is an *initiated* man!

Another example which would suggest this interpretation are the two forms *pèètút and pèèt*. Both words can be used to indicate the daylight/the hours of natural light in a day, but only *pèètút* is a countable name and can be used with the meaning of "day".

In addition to this, it must be remembered that, as shown in the table and examples in § 3.1 not all nouns have a distinctive suffix and, therefore, in many cases there is no possibility of choice between the two hypothetically distinctive forms in terms of determination.

However, the language seems to provide another morphological option capable to indicate a more or less determined noun. Again, this option overlaps with something slightly different: indexicality and demonstrative adjectives.

As it is reported by Creider & Tepsubei-Creider (1989:40) for Nandi "demonstrative (...) nominals are formed by suffixation", and the same happens in Ogiek. Creider & Tepsubei-Creider record three singular and three plural morphemes which in Nandi indicate three degrees of distance: proximal, medial and distal. According to my data, there is perfect coincidence in Ogiek for what concerns the proximal degree, where the singular suffix is *ni* and the plural is *chu*:

```
"Teeta ní"

This is a cow

S (cow) + sg. demonstrative morpheme
```

```
"Tuga chú"

These are cows

[Subj (cows) + pl. demonstrative morpheme]
```

When the subject of the sentence is introduced by a focus particle / an actualizer, the demonstrative morphemes occur in first position, as a prefix of the focus particle:

```
"Nígò Catherine"

This is Catherine

[Demonstrative – actualizer + S (proper N)]

"Chúgò Kemoi ak Catherine"

These are Kemoi and Catherine

[Demonstrative – actualizer + S 1 (proper N) + Conj. + S 2 (proper N)]
```

Unfortunately I do not have any data on the two other degrees of proximity, which are instead attested in Akie (König *et al.* 2015: 71).

Similar suffixed morphemes, e.g. -ni (sg.) / -chu (pl.) and -no (sg.) / -chun (pl.), are described by Kamuren 2011 as demonstrative adjectives (this/these and that/those) in Kipsigis, Pokot and Tugen<sup>46</sup>.

Nevertheless, if we consider these morphemes as functional to determination (or should we call it textual indexicality?), we can put them in order on a three-folded scale, as follows:

- 1. mildly determined noun: *stem distinctive suffix* (or stem only when there is no distinctive suffix)
- 2. markedly determined noun: stem (distinctive suffix) ni
- 3. vigorously determined noun: stem (distinctive suffix) nigan

#### Some examples:

1. Mildly determined nouns (in bold in the sentences) – in these cases, the determination degree indicates only that the two nouns have already been introduced in the discourse in previous sentences, therefore the listener already knows their referents:

<sup>&</sup>lt;sup>46</sup> Kamuren 2011: 43-44.

"Peetut agenge, kógí semberisieg **indasat**enyın, kógí kóíruris en kel keetit **laakwet...**"

"One day, its (her/his) mother was doing something in the garden and had made the baby sleep under a tree."

```
[Time + indef. + V (middle past – 3rd sg = stem) + O (N - pl.) + S (N - mild det. sg. = possessive) + focus – past + V (middle past – 3rd sg = stem) + under + place + O (N - mild det.)]
```

"ɔjɛ jà! oh laakwɛnyun! Sogo káámwán, oh, agɛami ra!"48

"Oh bad! Oh my child! And she had said and today she's been eaten!" [ideophone + adj. + interj. + N (mild det. = possessive 1st sg.)! Conj.

+ V (near past 2 – 3rd sg = stem) + Interj. + V (past participle – infinitive = stem) + today]

2. Markedly determined nouns (in bold in the sentences) – in this case, besides indicating that the determined noun has already been introduced in the discourse in a previous sentence, the speaker wants to stress that *exactly* that child "got well":

"... ət kóó singwoi laakwani nìgí nye."49

"... until that child got well."

[Time + actualizer + Adv. + S (N - marked det.) + focus - actualizer + stress]

"kóóríri ingogeit isógwòi kóólé: "ógwà, ógòswɔn, laakwani mìjun!"<sup>50</sup>

"the grandma cried and went to call: "Come! Listen to me, the child is there!"

[V (middle past – 3rd sg = stem) + S (N – sg) + V (future ext. – 3rd sg = stem) + V (past – 3rd = stem): "V (imperative – 2nd pl = stem) + V (imperative – 2nd pl = stem) = Ind. O + S (N – marked det.) + Loc. Adv.]

3. Vigorously determined nouns (in bold in the sentences) – in this case, the determination degree is aimed at stressing even more specifically the fact

Example taken from my tale nr 13.

<sup>48</sup> From my tale nr 22.

<sup>&</sup>lt;sup>49</sup> From my tale nr 24.

<sup>&</sup>lt;sup>50</sup> From my tale nr 8.

that the speaker is still referring to the very same person, whom had already been introduced many times in the previous sentences; to that very person and not to another one:

```
"Kóógwó kóótét indasatanigan. Baas!..."
```

"She went away, screaming that old lady. Baas!"

```
[V (middle past – 3rd sg. = stem) + V (middle past – 3rd sg. = stem) + S (N – vigorous det.) + Ideophone]
```

"kɔɔ́ingvjɛj ngwən, koʻogʻas **laakwanigan** en koʻonyú, koʻonʻam nigobə **indasatanigan** laakwet isoʻlàngis keetit."

"(when) she came back down, she heard that baby, and came to catch the baby of the old lady and take him on the tree."

```
[V (middle past – 3rd sg. = stem) + Loc. Adv. + V (middle past – 3rd sg. = stem) + O (N – vigorous det.) + V (middle past – 3rd sg. = stem) + V (middle past – 3rd sg. = stem) + focus + S (N – vigorous det.) + O (N – mild det.) + V (future ext. – 3rd sg = stem) = O pron. 3rd sg + Place]
```

"kóóchákta **laakwanigan**, kóótébi, kóótébi ət os kóógwách laakwani, 51 ..."

"that child kept silent, they stayed, they stayed until the child screamed, ..."

[V (middle past – 3rd sg. = stem) + S (N – vigorous det.), + V (middle past – 3rd pl. = stem) + Time Prep. + V (middle past – 3rd sg. = stem) + S (N – marked det.)]

"kíígíkurin Mvlɔındɔ, kéégèsen **laakwanigan** muren".<sup>52</sup>

"those they called Mulòindò, a man carried that child".

V (remote past 3 - 3rd pl. = stem) + O (Proper N), + V (3rd sg. = stem) + O (N - vigorous det.) + S (N - sg.)]

<sup>&</sup>lt;sup>51</sup> From my tale nr 6.

<sup>52</sup> From my tale nr 24.

## 3.5 PRONOUNS

## 3.5.1 SUBJECT PRONOUNS

In the Ogiek language there is a series of six independent subject pronouns, three for the singular persons and three for the plural. No gender distinction is present and the system corresponds perfectly to what Creider & Tepsubei-Creider (1989: 57) call the 'primary' Nandi one.

Table 7

Person	Singular	Plural
1st	ánè	échèg
2nd	ínyè	<b>źkw</b> ὲg
3rd	ínè	íchèg

In addition to this, Ogiek provides also a series of dependent subject pronouns, for the first and second persons, singular and plural, which cannot stand alone and occur in the sentence as proclitic dependent pronouns. Their shapes are:

Table 8

Person	Singular	Plural
1st	5	kí
2nd	í	ó

Like Ogiek, also Akie provides the two possibilities. It has in fact:

1) a complete series of independent pronouns, which corresponds to the Ogiek one, despite the fact that in the 3rd singular and in all the plural forms the initial vowels are different (see König *et al.* 2015: 36-37);

2) a parallel series of proclitic pronouns. In this case only the vowel constituting the 1st sg person marker is different from the Ogiek one, but, in addition to the forms here listed only for the 1st and 2nd persons, Akie seems to have also a 3rd person clitic pronoun, even though only in the Perfective and Subjunctive tenses (ko/koo – *ibidem* p. 38).

For the third persons singular and plural, independent pronouns are always used.

Also according to Kamuren (2011: 39), in Kalenjin pronouns "are six: I, you (sing), he/she, we, you (pl.) and they. The subjective pronouns are prefixed to the verbal stem in both Kipsigis and Tugen. However, in Pokot they are suffixed to the verb but 'he'53 and 'they' are prefixed to it (the verb)".

Independent subject pronouns are used in two different cases:

1. most commonly, when in the sentence no verb is present:

```
ánè kó chip
I am the chief
[S (1st sg pronoun) + actualizer + N]
```

*ínyè kó chìp* you are the chief *ínè kó chìp* he / she is the chief

*Échèg kó chipisyég* we (M., F., M. + F.) are the chiefs  $\acute{b}$  you (M., F., M. + F.) are the chiefs  $\acute{b}$  they (M., F., M. + F.) be the chiefs

2. sometimes, when in the sentence there is a true verb, but the speaker wants to stress the subject. In this case the independent pronouns are recalled in the verb through the concomitant use of the corresponding dependent ones:

/ ánè śmùlí *śmùlí* I am chewing (tobacco) ímùlí / ínyè ímùlí You are chewing ínè kómùlí He / she is chewing We are chewing kímùlí / échèg kómùlí *śmùlí* / ókwèg ómùlí You (pl.) are chewing íchèg kómùlí They are smoking

<sup>53</sup> As well as 'she' or 'it' I guess.

#### 3.5.2

#### DIRECT AND INDIRECT OBJECT PRONOUNS

Oblique personal pronouns in the function of direct object can have an independent or a clitic form in Ogiek. Independent oblique pronouns, summed up in the table below, have the same shapes as subject pronouns, as it happens in Nandi<sup>54</sup>. No data on this topic is unfortunately reported concerning Kipsigis, Tugen and Pokot in Kamuren 2011:

Table 9

Person	Singular	Plural
1st	ánè	échèg
2nd	ínyè	ókwèg
3rd	ínè	íchèg

Clitic oblique personal pronouns are resumed in the following table:

Table 10

Person	Singular	Plural
1st	-òn	-éch
2nd	-ín	-ág
3rd	-èish	//

Only the third person plural oblique pronoun does not have a specific clitic shape.

In Nandi, on the contrary, there is a clitic form also for the 3rd person plural object pronoun<sup>55</sup>. and, moreover, the tonal structure of the clitic pronouns seems to change according to the mood of the verb.

<sup>&</sup>lt;sup>54</sup> See Creider & Tepsubei-Creider 1989: 57.

<sup>&</sup>lt;sup>55</sup> Creider & Tepsubei-Creider 1989: 98.

In Akie there is no clitic form at all for the 3rd sg. and pl. persons, and the forms of the 1st and 2nd persons clitics correspond perfectly to the Ogiek ones, except for the usual switch in the initial vowels<sup>56</sup> (König *et al.* 2015: 39).

Example:

káágónérègísi**òn** Johni John made me angry káágónérègís**ín** Johni John made you angry

káágónérègísh John John made her/him angry

káágónérègís**èch** Johni John made us angry

káágónérègís**ág** Johni John made you (pl.) angry káágónérègis **íchèg** Johni John made them angry

Most interesting is the fact that, given their marked value, independent oblique pronouns can co-occur with clitic pronouns, and, in fact, they usually do, as in the following examples:

kúr**ìn** Liza

Kúr**òn ánè** Liza

Liza calls me

kúúr**ín** 

kúúr**ín ínyè** 

she calls you

kúr**èish** Liza

kúrè **ínê** Liza

Liza calls him /her

kúr**éch** Liza

kúrè **échèg** 

Liza calls us

kúr**óg** Liza

kúr**òg ókwèg** Liza

Liza calls you (pl.)

kúrè **íchèg** Liza

Liza calls them

 $<sup>^{56}</sup>$  - $\dot{a}$  > -a.

Last but not least, the personal pronouns considered until now cannot be used if the referent is an object or an animal. In that case, the referent must be explicit, or the very absence of the object in the sentence implies the presence of a non-explicit pronoun.

```
jśśtè Liza səndugu
Liza opens the box

jśśtè Liza
Liza opens (it)

jśśtè Liza səndugusyeg
Liza opens the boxes

jśśtè Liza
```

Liza opens (them)

Examples:

Indirect personal object pronouns have the same form of independent direct personal object pronouns in Ogiek. For indirect object there is no evidence of the existence of a series of specific clitic pronouns.

When in the same sentence a direct and an indirect object are present, the Ogiek speaker seems to be free in the choice of their respective positions. While the most common sequence sees the verb preceding the subject, sometimes the indirect object pronoun can be fronted, in order to obtain a particular stress. In this case, the verbal stem is prefixed by an actualizer / focus morpheme  $n\acute{e}$ .

Anyway, when the syntactic rule of the verb in front position is respected and no fronting of other elements occurs, the positions of subject, direct and indirect objects are not obliged. In fact, sequences like:

```
V + IndO + S + O

V + S + O + IndO

V + IndO + O + S
```

seem to occur in free variation and the speakers seem not to feel any difference in meaning or in stress according to the order of the elements which follow the verb.

## Some examples:

ígòchín motogeet Mary Catherine ígòchín Catherine Mary motogeet Catherine gives the bag to Mary	V + O + IndO + S V + S + IndO + O
ígὸchín Catherine motogeet ínὲ <sup>57</sup> Catherine gives it (the bag) to her	V + S + O + IndO
ánè <b>ne</b> ígòchín motogeet Cathe Cathe gives me the bag	IndO + actualizer + V + O + S
ínyè <b>né</b> gòchín Cathe motogeet Cathe gives you (sg) the bag	IndO + actualizer-V + S + O
ígòchín ínè motogeet Cathe Cathe gives him / her the bag	V + IndO + O + S
ígòchín Cathe motogeet échèg Cathe gives us the bag	V + S + O + IndO
ígòchín ókwèg Cathe motogeet Cathe gives you (pl.) the bag	V + IndO + S + O
ígòchín ícheg Cathe motogeet Cathe gives them the bag	V + IndO + S + O
ínyè <b>né</b> gòchín Kipbet tɛɛta ígòchín Kipbet tɛɛta ínyè Kipbet gives the cow to you (sg)	IndO + actualizer-V + S + O $V + S + O + IndO$

3.5.3 REFLEXIVE PRONOUNS

Emphatic reflexive pronouns in Ogiek are formed by adding the suffix *kej* to the independent object pronouns and the same is true in Nandi, as reported

<sup>57</sup> It is always impossible to substitute an inanimate object with a personal pronoun.

in Credider&Creider (1989:57-58) and in Akie, as attested by König *et al.* (2015: 84).

Equivalents for "me myself", "you yourself" etc. can thus be summed up in the following table:

Table 11

Person	Singular	Plural
1st	ánègej	έchὲgεj
2nd	ínyègej	<b>źkw</b> ègεj
3rd	ínègej	íchègej

When suffixed to pronouns ending by vowel, the voiceless velar /k/ of the morpheme kej becomes voiced /g/, due to its intervocalic position. In a -ATR context, the +ATR vowel /e/ of the morpheme kej also sometimes tends to adapt itself to the context, being pronounced as  $/\varepsilon/$ .

kớớjớji ánègej I did it myself

kớijớje ínyègej You (sg.) did it yourself

kśśjśjè śnègej He / she did it him- /herself

kớớgíjójè échègej We did it ourselves

kśśjśjè śkwègej You (pl.) did it yourselves

kśśjójè íchègej They did it themselves

However, reflexive pronouns are not always emphatic. For example they cannot be emphatic when the verb itself is reflexive in meaning.

In this case, the morpheme *kej* is suffixed directly to the verb stem and there is no need to add any other pronouns.

The transitive rendering of the verb "to wash" is *kéun* and if I want to say that *I wash my hands*, the correct translation is 5un eunigchu (V – present 1st sg + O: hands – prossessive suffix 1st pl.).

On the contrary, when the action of washing is reflexive, the reflexive morpheme *kej* is suffixed to the verb:

*śùnegεj* I wash myself

*iùnegɛj* you wash yourself

*iυnὲgεj* he/she washes him-herself

kéúnègej we wash ourselves śunègej you wash yourselves íunègej they wash themselves

The same morpheme kej is used when the reflexive pronouns indicate reciprocity, as for example in verbs like "to kiss". While the transitive form of the verb "to kiss" is  $k\acute{e}ch\grave{a}m$ , as in:

kááchám kaamet laakwet

"the mother kisses the child"

in order to obtain the reciprocal meaning of "to kiss each other" it is necessary to add the suffix -kej to the verb.

Reciprocal constructions seem to have another peculiarity, in that they are usually characterized by the fronting of the subject, above all when the subject is plural and made of two elements, like in the following example:

John ak Emilie kóóchómègej John and Emilie have kissed each other

Moreover, reciprocal construction can be stressed by the addition of the independent pronoun after the verb (+kej) structure, like in:

Kiprono ak Kipbet kóóbírigej íchègej Kiprono and Kipbet hit each other

Ogiegi ak Tugenik kóóbírigej íchègej

The Ogiek and the Tugen fight each other

Unfortunately, no data on reflexive and reciprocal pronouns is reported in Kamuren 2011 about Tugen, Kipsigis and Pokot.

#### 3.5.4

#### INDEFINITE PRONOUNS, ADVERBS AND ADJECTIVES

In Ogiek it is very difficult to state if there are true indefinite pronouns or not.

What in English we call indefinite pronouns and adverbs (some, any, none, all, a few, many, someone, anyone, everyone, something, everything, nothing, sometimes, wherever, whatever, etc.) occur in Ogiek as noun strings made up of a noun, like *chít*ò "person", *pííg* (people), *kééj* (thing), *sààit* (time < Kiswahili), *pèètút* (day), òldó (place) accompanied, when needed, by an adjective / adverb + adjective, indicating a quantity, like *tógòl* (all, every)<sup>58</sup>, *ágè tógòl* (any, lit. "again all"). Moreover, no equivalent string for indefinite pronouns and adverbs like nobody, none, nothing, nowhere, never etc. seems to exist. In order to convey a negative meaning to an indefinite structure, a negative form of the verb is used.

In the table indefinite adjectives are listed:

Table 12

a few/some	a lot/many/much	any	all / every
ablak (?) / túútìgín	chéchàn	ágè (tógùl)	tógùl

- the two words for "some", ablak and túútìgín occur in different contexts, at least as far as the examples collected demonstrate. Ablak seems to be used only when there is the need to qualify a quantity of people, while túútìgín can stay with animals and objects;
- the expression used for "any" is a string in which the adjective tógùl "all, every" is preceded by the word ágè, which, if taken alone, seems to have no meaning. In Akie the word akê is also a quantifier and means some, another (Konig et al. 2015: 75);
- the adjective *chéchàn* can occur with singular as well as with plural nouns.

<sup>&</sup>lt;sup>58</sup> "tùkùl" in Akie (König *et al.* 2015: 75)

In the example below, the strings considered equivalent to indefinite pronouns and adverbs are marked in bold:

### a) pronouns (?)

kóógúrìn chươ kóómí piig tógùl ómùt kóómángəmí <sup>59</sup> **chư**əi ómùt chí(tò) tógòl kóógái káásìnyin mòmí *kééj* nè níijún kééj ágè tógùl né íjòjé kó singwoi 60 ógwèndi ólè **kééj** kóóbúnjì **kééj** kaametngu kóóbá **pííg tógòl** Nakuru

Someone called you Everyone was there yesterday No one was there vesterday Each one has to do his own work There is nothing over there Whatever you do is good I'm going to buy something I brought something for your mum Everybody went to Nakuru

#### b) adverbs (?)

nyónì **pèètút ágè tógòl** né 61 ímòche mí ségèmek à**ldó ágè tógùl** ítèbəten à**ldó ágè tógòl** ne ímàché 62

Come whenever you want Bees are everywhere Sit down anywhere you want màànyúr motogeetngu en àldó ágê tógòl I could find your bag nowhere

#### c) adjectives

óchòmi **òldó ágè tógòl** nígò ógwèndi píàn chai\* 63 ótìn koomeg **chéchàn** mòʻstin sugaru 64

I like each place I visit Give me some chai! I have a lot of honey I have no sugar

<sup>&</sup>lt;sup>59</sup> Negative actualizer structure.

<sup>60</sup> After the indefinite "pronoun", a relative clause introduced by the relative pronoun né is used – see § 3.6.7 for relative pronouns.

<sup>61</sup> Relative pronoun, referring to the indefinite time expression, and introducing a relative clause.

<sup>62</sup> Negative verbal form.

<sup>&</sup>lt;sup>63</sup> No indefinite is present.

<sup>64</sup> Negative verbal form.

ttìn chego? 65

Do you have some milk?

I don't have any water left

kóógítuje werig ablag en timdɔ

We met some boys in the forest

tínyì neegɔ chéchàn Kemoi

Kemoi has many sheep

tínyì neegɔ ttútìgín Catherine

mòtínyì neegɔ Maria 66

Maria has no sheep

nyónì saait ágè tɔ́gòl

Come at any time

Unfortunately no data on indefinite pronouns and adverbs in Nandi, Tugen, Kipsigis or Pokot are reported either in Creider & Tepsubei-Creider 1989 or in Kamuren 2011.

3.5.5 INTERROGATIVE PRONOUNS, ADVERBS AND ADJECTIVES

Interrogative pronouns are summed up in the table below:

Table 13

who?	whom? to whom?	what?	which?
ngó?	ngó?	nè?	áinù?

- the same form ng5 is used as subject and direct and indirect object interrogative pronoun;
- · interrogative pronouns always occur in front position in the sentence;
- when áinù, "which" is an adjective, it does not occur in front position, but in second position, following the word to which it refers, while the verb comes always afterwards;
- ngó and nè have quasi perfect equivalents in Nandi and Akie, where their forms become respectively ngà and nè (Nandi) and ng'àà (A) / ng'áá (N)

<sup>65</sup> No indefinite is present.

<sup>66</sup> Negative verbal form.

and  $n\grave{\epsilon}\grave{\epsilon}$  (A) /  $n\grave{\epsilon}\grave{\epsilon}$  (N) (Akie), while for  $\acute{a}$ inù the corresponding Nandi and Akie words are respectively inkoro/inkorco <sup>67</sup> and ko  $\acute{a}n$  <sup>68</sup>;

• *n*è has also a perfect equivalent in Akie, where it occurs with a long vowel as *n*èè <sup>69</sup>

#### Some examples:

né? né néíjòjé?

ngɔ? ngɔ́ nemí ijɔ́n?	Who? Who's there?
ngó nigòígèr ómùt?	Whom did you see yesterday?
ngó nígèr páánì?	Whom do you see (now)?

The question "What's your name?", in Ogiek can be translated as *káinèngu kó ngó?*, lit: "name-your + actualizer + who". In this case, *ngó* loses its status as a pronoun and becomes something similar to an adjective, and, indeed, it takes the position of an adjective in the sentence.

What? What are you doing?

Like interrogative pronouns, interrogative adverbs represent another list of words which occur in front position in the sentence. In this case, they are usually followed by an actualizer and only after that, comes the verb.

Ogiek interrogative adverbs are:

Table 14

When?	Where?	Why?	How?
ójù?	ánò?	ómù né?	né?

- The form *né*? for "how?" is the same used for "what?";
- the conjunction introducing the answer to śmù né? "why?", is śmù "because", and occurs in the sentence in front position, before the verb;

<sup>&</sup>lt;sup>67</sup> Creider & Tepsubei-Creider 1989:142.

<sup>68</sup> König et al. 2015: 97.

<sup>69</sup> Ibidem

- the forms ánò and śmù né have quasi perfect equivalents in Nandi (áno and ámu nê), while śjù becomes au (Creider & Tepsubei-Creider 1989: 142);
- the Akie equivalents for śjù, ánò, śmù né and né are respectively áyyò, ànò / ntán(ó), yúú and ànò (König et al. 2015: 97).

#### Some examples:

śjù? śjù né ínyòne? When? When will you come? ánò? ánò ne ígwèndi? Where? Where are you going? Where do you come from ánò ne íjóbù? (now / origin)? ómù né? ómù né síròryé? Why? Why are you laughing? ómù káágás tənguch nèsíngwòi Because I heard a good tale ớmù nế sigorertaat Kemoi εn jếέlà <sup>70</sup> For what reason is Kemoi in jail? né? né né íjòje muinget? How? How do you build a beehive? źrèt áinù ne źgwèndi Njoro? 71 Which way is Njoro?

When "how" occurs as an adjective, in interrogative syntagms like "how much?", "how long?", "how many times?", it is translatable in Ogiek with the word "átá".

In this case, the first position is occupied by the noun to which *átá* refers and the phrase is then followed by an actualizer (always referred to the noun which stands in front position) or, sometimes, directly by the verb, as it is evident from the following examples:

tươga átá ché ítìnyé? How many cows do you have? saisyeg átá sígèit Mərisiənig? How long does it take to Mariashoni? saisyeg átá? (or also saisieg chéchàn?) How many times? ítìnyè kɛnyisyeg átá / kɛnyisyeg átá kéítìny? <sup>72</sup> How old are you?

Unfortunately, also on this topic there are no data either by Creider & Tepsubei-Creider 1989 concerning Nandi, nor by Kamuren 2011 concerning Tugen, Kipsigis and Pokot.

<sup>&</sup>lt;sup>70</sup> < English *jail* through kiswahili

<sup>&</sup>lt;sup>71</sup> Lit.: "path + which + sctualizer + he goes + Njoro"

<sup>&</sup>lt;sup>72</sup> Lit: "you have + years + how many? / years + how many + you have?"

#### POSSESSIVE PRONOUNS/ADJECTIVES

As it happens in Nandi, Tugen, Kipsigis and Pokot, possessive adjectives in Ogiek are represented by specific morphemes suffixed to the noun representing the possessed.

Therefore, the Ogiek language has two series of six morphemes: one to be used when the possessed is singular, and the other to be used when the possessed are plural.

Things can be easily summed up in the table below:

Table 15

	Possessed singular	Possessed plural
my	nyún	chóg
your	ngùn	kúg
her / his	nyìn	chíg
our	nyòn	chóg
your	ngwòn	kwóg
their	nègwòn	chúkwàg

• The Ogiek forms presented in the table are perfectly coincident with the Nandi ones reported by Creider & Tepsubei-Creider (1989: 40). The vowel /3/ in Ogiek becomes regularly /a/, while a final /g/ is realized as /k/ in Nandi. The same is true for the correspondences with the Akie forms reported in König et al. 2015<sup>73</sup>, and in the Kipsigis and Tugen forms described by Kamuren 2011<sup>74</sup>, while Pokot forms differ more evidently;

<sup>&</sup>lt;sup>73</sup> König *et al.* 2015: 83. The forms which differ the most from the Ogiek ones here proposed are those of the third persons, which, in Akie are respectively *nyıwaan* and *chwaach*, where the velar stops /g/ and /k/ preceding the glide /w/ simply disappear.

<sup>&</sup>lt;sup>74</sup> Kamuren 2011: 41-43. Probably due to an accidental carelessness, here Kamuren defines possessive *pronouns*, what are instead possessive *adjectives*.

- in order to facilitate the construction of the word, the nouns to which these morphemes are suffixed occur as pure stems, without singular/plural or other determinative markers;
- · there is no gender distinction.

### **Examples:**

səndugunyun kóómí pataimeset My box is on the table səndugusyechog kóómí pataimeset My boxes are on the table mí teetangùn ijún Your cow is there mí tvvgug ijún Your cows are there mí pugunyìn pataimeset Her book is on the table mí pugusyekchíg pataimeset Her books are on the table mí nguktonyìn ijún His dog is there mí ngogichíg ijún His dogs are there mí konyòn ijón Our house is here Our houses are here mí korigchóg ijón mí teengwòn ijún Your cow is there mí tvvkwóg ijún Your cows are there mí konègwon ijún Their house is there Their houses are there mí kərigchúgwàg ijún

Possessive pronouns in Ogiek are built by suffixing possessive adjectives to relative pronouns<sup>75</sup>. The same mechanism is applied in Nandi<sup>76</sup>. No data on this point is reported in Kamuren 2011 concerning Kipsigis, Tugen and Pokot.

In Akie something similar occurs, even though in this case possessive adjectives are not suffixed to relative pronouns but rather to what König *et al.* (2015: 83-84) indicate as a "genitive" particle, e.g. *ınka*, pl. *ıka*.

<sup>&</sup>lt;sup>75</sup> See § 3.6.7 for relative pronouns.

<sup>&</sup>lt;sup>76</sup> Creider & Tepsubei-Creider 1989: 59-60.

In the table, the two complete series (singular / plural) of Ogiek possessive pronouns are presented:

Table 16

	Possessed singular	Possessed plural
my	nényún	chéchók
your	néngùn	chégúk
her / his	nényìn	chéchík
our	nényòn	chéchók
your	néngwòn	chékwók
their	nénègwòn	chéchúkwàk

### Examples:

nènyún səndugu ní	The box is mine
səndugusyeg chú kó chéchóg	The boxes are mine

nèngún teeta ní The cow is yours chègúg tvvchúg the cows are yours

pugut kố nényìn The book is hers chèchíg pugusyeg chú The books are hers

nényìn ngườik The dog is his chèchíg ngogig chú The dogs are his

nènyòn ko The house is ours chèchóg korig chú The houses are ours

nèngwòn teeta ní The cow is yours (pl.) chèkwóg tượchug The cows are yours

nègwòn ko ní The house is theirs korigchú kóó chèchúgwàg The houses are theirs

Sometimes, possessive pronouns are used instead of adjectives in order to obtain an emphatic structure, as in:

mí tưưga chègúg ijún Your cows are there (emphatic construction)

The same happens also in Nandi, as reported by Creider & Tepsubei-Creider 1989: 59-60.

#### 3.5.7

#### RELATIVE PRONOUNS

Ogiek relative pronouns are basically the same as the Nandi ones, as described by Creider & Tepsubei-Creider (1989: 58) and have two forms, one for the singular and one for the plural, as represented in the following table:

Table 17

Singular	Plural
ne	che

Relative pronouns are necessary when they introduce relative clauses in which the relative pronoun represents a direct / indirect object as in the following example:

kóónyúru ngəbian ne kóókáiameri

I found the hat that I lost

[ V (middle past – 1st pers. sg. = stem) + O (N – marked det.) + Rel. Pron. sg + V (middle past 2 -1st pers. sg. = stem)]

Kemoi kó chươi **ne** áchàmi

Kemoi is the man whom I love

[S (proper N) + actualizer + S ad-position (N) + Rel. Pron. sg. + V (1st pers. sg. = stem – durative ext.)]

ketiit ni **ne** ɔ́gɔ̀gɔɪ

This is the chair which I prefer.

```
[S (N - sg.) + actualizer + Rel. Pron. sg. + V (1st pers. sg. = stem - durative ext.)]
```

However, when the relative pronoun represents the subject of the relative clause, it can occur if the speakers wants to be very precise, but it can easily be omitted when there is no risk of misunderstanding.

Examples:

```
kśśgśs Catherine araka ískosorchi kóśnyúr pikipiki (ne) nyòne Michinda
Catherine woke up and then hurried up to get the pikipiki to Michinda
[V (middle past – 3rd pers. sg. = stem) + S (proper N) + time adv. +
V (future ext. – 3rd pers. sg. = stem) + V (middle past – 1st pers. sg. = stem) + O + Rel. Pron. sg. + V (3rd sg. = stem) + Place]
```

óchènge chíchòn kóóbár John

I'm looking for the man who killed John

```
[V (1st pers. sg. = stem – durative ext.) + O (N – det.) focus + V (past 2-3rd pers. sg. = stem) + O (proper N)]
```

As it has been shown in the previous paragraph, relative pronouns are pivotal for the construction of possessive pronouns.

In addition to this, relative pronouns are also fundamental both in the construction of de-verbal noun strings indicating an agent, i.e. "the cook" from the verb "to cook", as in:

```
chítòi ne ijóisè cook [S + Rel. Pron. sg. + V (3rd pers. sg. = stem)]

pyég che ijóisè cooks [S + Rel. Pron. sg. + V (3rd pers. pl. = stem)]
```

and in those structures used to convey what in English would be expressed through a passive verb form, as in:

```
kwenigchən ko íchèg che pélèj
The wood is burnt by them
```

[O(N - pl. - det.) + actualizer + S(independent Pers. Pron. 3rd pl.) + Rel. Pron. pl. + V(stem)]

Last but not least, relative pronouns are also crucial for the construction of ordinal numbers, as it will be shown in the following paragraphs.

## 3.6 NUMBERS

Despite their form, perfectly coincident with Nandi, Ogiek numbers are probably to be considered adjectives instead of nouns<sup>77</sup>. Ogiek numbers occur always in their plain form and seem not to accept any suffixes, what would be very strange if they were morphologically nouns.

3.6.1

#### CARDINAL NUMBERS

True Ogiek cardinal numbers seem to reach only 19.

According to my interlocutors, in fact, starting from 20, Ogiek tend to refuse to count or they switch to use kiswahili words.

On the contrary, both Creider & Tepsubei-Creider and König *et al.* (2015: 73-74) demonstrate that in Nandi and in Akie there is a productive way to build numbers up to 100.

Moreover, while my Ogiek informants attested only one word,  $t\grave{a}m\acute{a}n$ , to indicate the first tens, Creider & Tepsubei-Creider's Nandi interlocutors provided true Nandi words for the first five tens and from the sixth to the ninth tens, they added the possibility to build strings based on the structure tamanwakik + six / seven /... (Creider & Tepsubei-Creider 1989: 65)

Here below there is a list of all the Ogiek cardinal numbers the author could record in Mariashoni:

- 1 ágὲὲngε <sup>78</sup>
- 2 *śèn* <sup>79</sup>

<sup>&</sup>lt;sup>77</sup> Creider & Tepsubei-Creider 1989: 64 say that "Numbers (in Nandi) are morphologically nouns. They occur normally in primary form, but secondary forms exists".

 $<sup>^{78}\,\,</sup>$  In Nandi, according to the current phonological rules, g > k, and the vowels are -ATR, i.e.  $ak\acute{e}enke$ 

<sup>79</sup> In Nandi áêêng

- 3 sómòg
- 4 ángwán
- 5 mùùt
- 6 *l*580
- 7 tísàp
- 8 sísíít
- 9 ságàl
- 10 tàmán
- 11 tàmán ágèènge
- 12 tàmán ak sèn
- 13 tàmán ak sómòg
- 14 tàmán ak ángwán
- 15 tàmán ak mùùt
- 16 tàmán ak lá
- 17 tàmán ak tísàp
- 18 tàmán ak sísíít
- 19 tàmán ak sógòl

#### 3.6.2

#### **ORDINAL NUMBERS**

The first two positions, i.e. the first two ordinal numbers are in Ogiek  $n\grave{e}taj^{81}$  (rel. pron. sg + *front*) and  $n\grave{e}rubej$  (rel. pron. sg + ?).

From the third onwards, other ordinal numbers are built with a relative construction similar to the one recorded by Creider & Tepsubei-Creider for Nandi<sup>82</sup>, i.e:

In Nandi, regularly a > a, i.e. là

<sup>&</sup>lt;sup>81</sup> The same word is used in Nandi (see Creider & Tepsubei-Creider 1989: 66).

<sup>82</sup> Creider & Creeider 1989: 66; ne pa áêêng "second".

```
nèbś (rel. pron. sg – focus) + number
as in:
nèbś sómòk third
nèbś ángwán fourth
nèbś mùùt fifth
```

In Akie a similar construction has been reported in König *et al.* 2015: 74. In this case instead of the relative pronoun + focus particle, the number is always preceded by the genitive marker *taa*. The first, the second, the third are thus, in Akie, *táátáita*, *tááayen* and *táásomok*.

## 4.

# Verbal morphology

## 4.1 THE VERB AND ITS FORMS

Ogiek verbs present a quite complex morphology. Verbal inflection indicates a) subject, b) object, c) negation, d) tense and, e) aspect through mechanisms of either prefixation or suffixation. The same is certainly true for Nandi<sup>83</sup> and Akie<sup>84</sup>, whose forms are very similar to the Ogiek ones. Even though the analysis of verbal morphosyntax offered by Kamuren<sup>85</sup> for Kipsigis, Tugen and Pokot is not really detailed, it seems that also these languages work in the same way.

In addition to the above mentioned categories, according to Creider & Tepsubei-Creider and to König *et al.*, Nandi and Akie make also a modal distinction between indicative and subjunctive forms.

<sup>83</sup> Creider & Tepsubei-Creider 1989: 75 ff.

<sup>84</sup> König et al. 2015: 28 ff.

<sup>85</sup> Kamuren 2011: 36-39.

Unfortunately, no meaningful data on this point were collected during the fieldwork in Mariashoni. Further investigation in this direction would thus be welcome.

Nevertheless, it seems instead that the Ogiek categories of tense and aspect provide more alternatives that their Nandi equivalents, while subject, object and negation seem to correspond quite perfectly.

The passive voice is not present and, as far as auxiliaries are concerned, a detailed analysis is reported in the next paragraph.

Concerning a) subject and b) object pronouns, they have already been illustrated in §§ 3.6.1 and 3.6.2.

## 4.2 AUXILIARIES?

In Ogiek what we call an auxiliary verb does not really exist, in that no verb like "to be" or "to have" is used as a pivot on which to build inflectional variations in terms of aspect, tense or mood, which are instead conveyed through a mechanism of prefixation of dedicated, specific morphemes.

The data collected thanks to a due investigation of the role, usage and position of determined verbs, such as "to be", "to become" or "to have" seem, however, to offer interesting hints for comparative reflections.

4.2.1

TO BE, TO EXIST, TO BECOME

In Ogiek, as in many other African languages, a true auxiliary verb corresponding to the English "to be" does not exist and all its functions are rendered in different ways – e.g. the prefixation or suffixation of focus particles, the use of other, more specific verbs, as "to exist" or "to become" etc.

The presentative function is fulfilled by a simple postposition of the demonstrative adjectives *-ni* (singular) and *chu* (plural)<sup>86</sup> to the subject, as in:

<sup>&</sup>lt;sup>86</sup> In Akie this copulative function indicating *location* or *existence* is performed by the particle  $\acute{n}$ tè  $(\acute{n}$ tè) – König *et al.* 2015: 31.

tèètá ni This is a cow từờgá chu These are cows Busiene ni This is Busiene

The copulative function is carried out by the introduction of the morpheme *ko* (or *go* when in intervocalic position) between the subject and its apposition or attribute<sup>87</sup>.

Kemoi kóó chip Kemoi is the chief

The same morpheme is used as an auxiliary also when followed by an indirect complement:

pííg chu kóó ap Mərisiənig These people are from Mariashoni

*Kóó* is used as the equivalent of a copula also when the subject is an independent pronoun.

 $\acute{a}$   $n\grave{\epsilon}$   $k\acute{o}\acute{o}$  chip I am the chief  $\acute{n}$  you are the chief  $\acute{n}$   $\acute{\epsilon}$   $k\acute{o}\acute{o}$  chip he / she is the chief  $\acute{\epsilon}$   $\acute{\epsilon}$   $ch\grave{\epsilon}$   $\acute{e}$   $\acute{$ 

*Śkwèg kóó chibisyeg* you (pl.) are the chiefs *íchèg kóó chibisyeg* they are the chiefs

When the sentence refers to the past, the morpheme  $k\delta\delta$  is prefixed to the correct past marker morpheme<sup>89</sup>:

àné kógì 90 tagitariI was a doctorìnyé kógì t.You were a d.ìné kógì t.He / she was a d.

<sup>&</sup>lt;sup>87</sup> The same morpheme is interpreted by Creider & Creider (1989: 125) as a marker, which occurs when a single topic NP is fronted. König *et al.* (2015: 32) speak of a copula to be used with a *classification* or *identification* purpose.

p > b in intervocalic position.

<sup>89</sup> See § 4.3.2 for a discussion of past markers.

 $<sup>^{90}\,</sup>$  In the construction kóó+kii > kogi, k>g in intervocalic position and the long vowel is shortened.

èchég kógì tagitarisyeg we were doctors

òkwég kógì t.you were d.ìchég kógì t.They were d.

kíngò éngèny kógì mí chươi... Once upon a time there was a man

When in this kind of sentences the subject pronoun has a weak (clitic) form, the morpheme *kóó* does not occur:

*śrɔb Chírìs* [1st pers. sg. pron. – N + proper N]

*ślaakwet ak Chíris* [1st pers. sg. pron. – N – sg + Prep. + proper N]

I am one of the Chiris

The morpheme  $k\delta\delta$  (k>g in intervocalic position) occurs also as a suffix of demonstrative adjectives in presentative sentences. In this case it has a L instead of a H tone. See for example:

nígò Catherine This is Catherine

chúgò Kemoi ak Catherine These are Kemoi and Catherine

When the verb "to be" introduces a place complement, the morpheme  $k\delta\delta$  does not occur, while the sentence is introduced by the adverbial focus particle mi and the sentence structure is Focus + Subject + Place Complement, as in:

*mí minjori meset* The wild passion fruit is on the table

A verb that in Ogiek is sometimes used as an auxiliary where in English the verb "to be" would be used, is "to become". In Ogiek "to become" is translatable with the verb  $k\acute{e}\acute{e}p^{91}$ :

káip Busiene chip Busiene became the chief

(this morning)

kóìp Busiene chip kɛnyit ni Busiene became the chief this year kîp Busiene chip kɛnyit ni kɔɔ́nyɛ́ Busiene became the chief last year

<sup>&</sup>lt;sup>91</sup> In Nandi the verb ip, which Creider & Tepsubei-Creider translate with "to bring" has the function of indicating future (Creider & Tepsubei-Creider 1989: 112). In Akie another structure is used, made with the copular verb yekuu/ye (cf König et~al.~2015:~32-33).

The same verb  $k\hat{e}ip$  is used, in a frozen form (kó + tùn<sup>92</sup> + ko + ip + ù<sup>93</sup>) in order to convey the idea of a desirable, still far, future:

àné kótùn kóibù<sup>94</sup> tagitari I'll be a doctor ìchég kótùn kóibù tagitarisyeg they will be doctors

4.2.2 TO HAVE

In Ogiek, the verb *ké-tìn* corresponds to the English meaning "to possess" of the auxiliary verb "to have". *Ké-tìn* is used both when the "possessed" is an object and a person.

tín Kemoi kɔ Kemoi has a house ɔtin werɔ negitupche I have a brother tín tyebtɔ negitupche 95 You have a sister

The verb *kétìn* is also used to convey the idea of "suffering from" a certain disease:

tín myanda Liza / tín Liza myanda Liza has a disease tín Liza myanda néjá / tín mynda néjá Liza has a serious disease

 $<sup>^{92}\,\,</sup>$  The meaning of this morpheme, which must be a verb, is not transparent even to the Ogiek speakers interviewed.

 $<sup>^{\</sup>rm 93}$   $\,$  In Nandi, the suffix -u alone indicates a ventive aspect (Creider & Tepsubei-Creider 1989: 86).

<sup>&</sup>lt;sup>94</sup> p>b in intervocalic position.

<sup>&</sup>lt;sup>95</sup> In Ogiek there are no specific words for brother and sister. The word *négìtúpchè*, pl. *chégìtúpchè* refers to every person with whom one has blood relationships needs to specify if the person is a male or a female he/she must specify it, adding respectively *wero* (boy) or *tyebt*: (girl).

# ASPECT AND TENSE

Kalenjin verbal morphology in general, despite the complexity of its system, seems to be quite regular<sup>96</sup>.

Tense distinctions are made in Ogiek between present and past actions.

Past tense has three different degrees, which Creider & Creider, referring to Nandi, called respectively hodiernal, hesternal and distant.

These three degrees are marked by three different prefixes, also common to Nandi and Akie ( $k\acute{a}$ -,  $k\acute{o}$ - and  $k\acute{t}$ -) $^{97}$ . The same distinction is present, generally, in any other Kalenjin languages, as supposed by Kamuren (2011:38), who, anyway, does not provide a detailed set of examples on this point.

Both present and past tenses can either be simple or continuous. In order to obtain a continuous form, speakers add a specific suffix  $(-i/-\iota \text{ or } -e/-\varepsilon \text{ if the verb stem ends by } -i)$  to the verbal stem. The same seems to happen in Nandi (Creider & Creider 1989: 76) and in Kipsigis, Tugen and Pokot (Kamuren 2011: 36). In Akie, on the contrary, even though the same distinction between perfective and imperfective is present, imperfective is not signaled by a suffix, but rather by a prefix. This prefix has the form ar- (König et al. 2015: 42-43).

In Nandi, according to Creider & Creider 1989: 76, "4) a suffix -e/-ey signals the imperfective aspect and causes a vowel quality shift from [-ATR] to [+ATR]". In Ogiek, on the contrary, the reverse seems to be true and, in fact, the vowel quality of the suffix seems to adapt itself to the vowel quality of the stem. Further investigation in this direction would be very welcome.

Besides these principal differentiations, the Ogiek system provides also many other aspectual markers, which can be simple prefixes or, in some cases, be represented by more complex prefix-like string structures.

In the following paragraphs all these structures will be described.

# 4.3.1

# SIMPLE PRESENT AND PRESENT CONTINUOUS

In Ogiek, as it has been shown in § 3.6.1 personal pronouns can occur either in a primary, independent form, or in a secondary, short and prefixed

of the same opinion are Creider & Creider 1989: 75.

<sup>&</sup>lt;sup>97</sup> See Creider & Creider 1989:77-78 and König *et al.* 2015: 44-46.

form, except for the third person singular and plural pronouns, for which no secondary form is provided.

For sure, however, in Ogiek no verb can be used without a subject pronoun and, concerning the third person (singular or plural), only the pronominal primary form is admitted in accurate settings, in order to avoid misunderstandings.

Nevertheless, in informal exchanges, speakers most of the times fail to add the right pronoun in third persons' verb forms and the disambiguation of the true meaning of the sentence is left to the listener, who can only entrust other extra-textual, context specific elements in order to properly decode the message.

As an example, here below the full set of inflections in the present for the verb *kémùl* "to chew (tobacco)/to smoke" is reported.

### SIMPLE PRESENT:

*śmùl / ánὲ śmùl* I chew (tobacco)

*ímùl / ínyè ímùl* You chew

mùl / ínè kómùl He / she chews

kéémùlí / échèg kéémùl We chew 5mùl / 5kwèg 5mùl You chew 16chèg k5mùl They chew

PRESENT CONTINUOUS (the continuous form is obtained by adding the suffix -i/-i or  $-e/-\varepsilon$  to the verb stem):

*śmùlí / ánὲ śmùlí* I am chewing (tobacco)

 ímùlí / ínyè ímùlí
 You are chewing

 mùlí / ínè kómùlí
 He / she is chewing

 kómùlí / śabàg kómùlí
 We are chewing

kéémùlí / échèg kéémùlí We are chewing

śmùlí / śkwèg śmùlíYou (pl.) are chewingíchèg kớmùlíThey are smoking

In Ogiek there seems to be no other possibility in the expression of the present, while in Nandi, according to Creider & Creider (1989: 75 and foll.) both simple present and present continuous can be further differentiated using two

different tonal schemes in a simple (non-perfect) vs a perfect aspect, which indicate respectively a simultaneous and a non-simultaneous action<sup>98</sup>.

When a verb stem has an initial vowel such as a-, i-, and u-, their encounter with the subject pronouns in the verb conjugation can make the vowels change their qualities, as in the following examples:

### 1 - verb stems with initial a-

- a) Initial a-, when the verb is inflected, becomes regularly 2-;
- b) the contact of this -3 with the third person marker *k5* results in a long vowel -55-:

"to eat" kéàm:

śmisyé 99 / ánè śmisyé I eat

íśmìsyé / ínyè íśmìsyé you (sg) eat śmìsyé / ínè kśśmìsyé he/she eats

kééśmìsyé / échèg kééśmìsyé we eat

óamisyéi / ókwèg óamisyéyou (pl.) eatíchèg kóómisyéthey eat

# 2 – verb stems with initial i-

a) The second and third person singular converge in the same form when not accompanied by an independent pronoun<sup>100</sup>:

"to become" kéip:

*śίbù / ánὲ śίbù* I become

Íbù / ínyè íbùyou (sg) becomeíbú / ínè kớibúhe/she becomeskéíbù / échèg kéíbùwe become

ớibù / ớkwèg ớibù you (pl) become

*íchèg kớibù* they become

<sup>&</sup>lt;sup>98</sup> Unfortunately there is no good description of Kipsigis, Tugen and Pokot with respect to this point. However, nothing similar is mentioned in Kamuren 2011.

 $<sup>^{99}</sup>$  The suffix morpheme -syé has to be added when the verb is conjugated. According to Creider & Tepsubei-Creider 1989:92 -is and -sa are detransitivizer morphemes used also in Nandi and they must be applied when a transitive verb, such as kééàm "to eat" appears without a true object.

 $<sup>^{100}</sup>$  A very similar behaviour of verbs which begin with vowel *i* (or *i*) is attested in Akie, as described by König *et al.* 2015: 31-32. In Akie *i-verbs* are opposed to what König *et al.* call *basic verbs* (all those which begin with a consonant or with a vowel different from *i*).

# 3 – verb stems with initial *u*-

a) the vowel u, in a -ATR vocalic context, loses its +ATR quality and becomes -ATR.

"to wash" kéùn:

óùn / ánὲ óùn I wash

ứm / ínyè íùnyou (sg) washíòn / ínè kớiònhe/she washes

kéùn / échèg kéùn we wash

śờn / śkwèg śờnyou (pl) washíchèg kśfiờnthey wash

# 4.3.1.1 Irregular verbs: "to come" and "to go"

In Ogiek the two most common verbs of motion "to come" and "to go" have a very peculiar conjugation. Both verbs have, in fact, two different stems, one for the singular and the other for the plural persons.

For the verb "to come" *-nyon/-nyun* is the stem for the singular, while *-pwɔn* is that for the plural.

The verb "to go" has instead the stem *-gwɔn* for the singular and *-pen* for the plural.

In addition to this, exclusively for what concerns the verb "to go", the perfective form seems to be possible only when conjugated in the singular persons, while in the imperfective all persons singular and plural can be conjugated.

Concerning the imperfective markers, the verb "to come" applies the common rule, adding a simple -i/-e suffix, while the verb "to go" uses a different suffix, i.e.  $-di^{101}$ . When conjugated in the imperfective, the vowel -3 of the stem -9 for the singular persons turns into -e, and the stem becomes -9 gwen.

In the table below all the forms of the two verbs are reported.

To come:

*ɔ́nyòn / ɔ́nyòni* I come / I am coming

ínyòn / ínyòneyou come(í)nyón / (í)nyónhe/she comeskípwón / kípwónwe comeopwón / opwóneyou comepwón / pwónethey come

 $<sup>^{101}</sup>$  -/d/- is probably a simple glide which facilitates the passage -/n/-/d/-/i/.

To go:	
śgwò / śgwèndi	I go
ígwò / ígwèndi	you go
gwó / gwéndi	he/she goes
kíbéndì 102	we go
śbéndì	you go
péndì	they go

Despite the behaviour of these two verbs seems quite strange, something very similar happens in Nandi, as very clearly described in Creider & Creider 1989: 112-113<sup>103</sup>.

### 4.3.2

# EXPRESSING THE PAST

Ogiek reserves to the expression of past actions a very complex morphology. As it is common in other Kalenjin languages (§ 4.3), past tense presents three different degrees, which Creider & Creider call hodiernal, hesternal and distant and which I prefer to call here *near past, middle past* and *remote past* following the classification proposed by König *et al.* 2015: 45.

These three degrees are marked by three different prefixes:  $k\acute{a}$ -,  $k\acute{o}$ - and  $k\acute{t}$ -104.

The three prefixes are simply applied to the basic forms of the simple present.

At the same time, all three past tenses can either be simple or continuous. The marker of the continuous form is the same as the one used in the present, and it is represented by the suffix  $-i(-\iota)/-e(-\varepsilon)$ .

<sup>&</sup>lt;sup>102</sup> p>b in intervocalic position.

<sup>&</sup>quot;Ke:-pwa 'to come' and ke:-pa 'to go' have different singular and plural stems (note, however, that the infinitive is based on the plural stem only)" – Creider & Creider 1989:112. The table presented by the authors provide the two stems -nyò:/-nyo (sg) and -pwâ:/-pwa (pl) for the verb "to come" and the two stems -we/-wa (sg) and -pwá:n/-pwà:n (and -pénti) (pl.) for the verb "to go".

<sup>&</sup>lt;sup>104</sup> See also Creider & Creider 1989:77-78.

ká- near past (simple and continuous forms)

Ogiek speakers use this form when they refer to something that has happened a few hours before the communicative event.

To chew tobacco kémul:

káámùl / káámùli 105 I've chewn (tobacco)

káimùl / káimùli you've chewn

kágɔmùl / kágɔ́mùli 106 he /she has chewn

kágemùl / kágémùli we've chewn

káámùl / kámùli you've chewn (pl.)

kágəmùl / kágəmùli they've chewn

When the independent pronouns are used, most commonly between the pronoun and the verb, the actualizer morpheme  $k\delta$  is introduced as follows:

ane ko kámůl(i)

inye kə káimùl(i)

mε kɔ kagómùl(i)

echeg ko kagémùl(i)

okweg ko kámùl(i)

icheg (kɔ) kagómùl(i)

kó- middle past (simple and continuous forms)

Ogiek speakers use this form when they refer to something that has happened some days/a couple of weeks before the communicative event.

kóámùl 107 / kóámùli I have chewn / have been chewing kóimùl / kóimùli you have chewn / have been chewing kógómùl 108 / kógómùli he/she has chewn / has been chewing kógémùl / kógémùli we have chewn / have been chewing kómùl / kómùli you have chewn / have been chewing kógómùl / kógómùli they have chewn / have been chewing

a + a > a/aa.

 $<sup>^{106}</sup>$  k > g in intervocalic position.

 $<sup>^{107}</sup>$   $\grave{o} + \acute{o} > \grave{o} \acute{a}$ .

 $<sup>^{108}</sup>$  k > g in intervocalic position.

kí- remote past (simple and continuous forms)

Ogiek speakers use this form when they refer to something that happened some months/years before the communicative event.

kíɔmùl 109 / kíɔmùli I had chewn / had been chewing
kíɪmùl / kiɪmùli you had chewn / had been chewing
kigɔʻmùl 110 / kigɔʻmùli he/she had chewn / had been chewing
kigə́mùl / kigə́mùli we had chewn / had been chewing
kiɔmùl / kiɔmùli you had chewn / had been chewing
kigɔʻmùl / kigɔʻmùli they had chewn / had been chewing

### 4.3.3

### EXPRESSING THE FUTURE

In Ogiek, future and present are commonly conveyed by the same morphological structures and only the context can disambiguate which of the two is the case in a communicative event.

Nevertheless, the language provides also a syntagmatic structure for the indication of something the reader has planned to do for sure in the future. The syntagm is the following:

$$5 + t u n^{111} + subject (dependent pronoun) + V present$$

or

subject (independent pronoun)  $+ k \acute{o} + t \grave{u} n + \text{subject}$  (dependent pronoun) + V present

śtùn śmùlí / ánὲ kótùn śmùlíI will chew (in the future)śtùn ímùlí / ínyè kótùn ímùlíyou will chewśtùn kómùlí / ínὲ kótùn kómùlíhe/she will chewśtùn kémùlí / échèg kótùn kémùlíwe will chewśtùn śmùlí / śkwèg kótùn śmùlíyou will chewśtùn komùlí / íchèg kótùn komùlíthey will smoke

 $<sup>^{109}</sup>$   $\grave{o} + \acute{o} > \grave{o} \acute{a}$ .

<sup>110</sup> k>g in intervocalic position.

<sup>111</sup> Frozen verb? According to my informants the word tun has no specific meaning.

Nothing similar to this structure is reported either by Creider & Creider or by Kamuren.

In Akie "the future tense is formed with the prefix *mach*…" (König *et al.* 2015: 46-47).

# 4.3.4

# OTHER VERBAL STRUCTURES / ASPECTUAL DISTINCTIONS

# 1 – (i)syé Detransitivizer 112 suffix

This suffix is always applied to a transitive verb, when the verb is not accompanied by a proper object.

Ex. kéàm

*śmì kóómèg* I am eating honey

*ómìsyé* I am eating

In the first sentence the focus is on the object (what I am eating), while in the second example the focus is on the action (what I am doing).

# 2 - tV(a/o/s)r Modal prefix

This prefix has a mitigating effect on the verb to which it is attached.

When the verb tense/aspect is a present or past continuous, its meaning is that of "still", while when the verb tense/aspect is past perfect (close, recent and far), its meaning is that of "just" or "almost", depending on the context.

When the verb/tense is past, the morpheme -tV(a/o/z)(r)- is infixed between the past marker and the verb stem.

See the examples below.

# Present continuous:

tàámìsyéi I am **still** eating tàímìsyéi you're **still** e. tàgómìsyéi he/she's **still** e. tàgémìsyéi we're **still** e.

<sup>&</sup>lt;sup>112</sup> For a similar structure in Nandi, see Creider & Tepsubei-Creider 1989:92.

 $<sup>^{113}</sup>$  a + 5 > àá or à5.

 $<sup>^{114}</sup>$  k>g in intervocalic position.

*ɔ̃kwèg kó tòśmìsyéi* you're **still** e. *íchèg kó tàgśmìsyéi* they're **still** e.

Past perfect (middle past):

kótźr(1) śmisyé 116

I just/almost finished to eat

kótźriśmisyé

you just/almost finished to eat

he/he just/almost finished to eat

kéchèg kó kótźrigéśmisyé

we have just/almost finished to eat

you just/almost finished to eat

you just/almost finished to eat

they just/almost finished to eat

Past perfect continuous (remote past):

kítðógwèndi I had been still going
kítaígwèndi you had been still going
kítagwèndi he/she had been still going
kítagébèndi we had been still going
kítðóbèndi you had been still going
kítapèndi they had been still going

# 3 – Ingressive

In Ogiek, the ingressive aspect is conveyed using a verb string structure, built on the basis of the verb "to go".

The string is obtained as follows:

to go (simple present perfect, conjugated according to the subject) + V2 conjugated according to the subject

Examples:

*ógwò ómìsyé* I'm going to eat

péndì kớmùlí they are going to chew tobacco kíbèndi kéùnegej we are going to wash ourselves

For this aspect, nothing is reported in Creider & Creider for the Nandi language.

 $<sup>^{115}</sup>$  When an independent pronoun is used, the actualizer morpheme  $k\acute{o}$  is inserted between the pronoun and the verb.

<sup>&</sup>lt;sup>116</sup> -r- or -ri-/-rı- are added as glides in order to facilitate the ligature -ta- + verbal stem.

However, the authors provide for Nandi a list of other suffixes appointed to convey aspectual distinctions (ventive, itive, ambulative, dative, stative, causative, associative and inceptive)<sup>117</sup> for which I could not find a parallel in Ogiek.

In Akie ten different extensions have been distinguished: ambulative, andative, antipassive, applicative, associative, causative, dative, passive, stative and ventive<sup>118</sup>.

Maybe, further research on this point could be productive.

# 4 - Causative suffix -isi (?)119

For this structure one example only could be found and it is not clear if it is still productive. In Ogiek, in fact, as it will be detailed in the next §, a productive way to build causatives needs the introduction of a verbal string. Therefore, further investigation on this point would be welcome. Be it as it may, the existence of the two forms:

kéchuchun to suck

kéchuchunisi to breastfeed, to let the baby suck

is undoubtedly noticeable.

### 5 – Durative suffix -at

Also in this case, it is unlikely that the structure is still productive. Only two examples were collected and both of them concern qualitative verbs expressing emotions. The addition of suffix *-at* changes the meaning of the verb, in that it expresses a durable condition, while the verb without this suffix expresses a condition limited to a single, specific moment about which the speaker is thinking.

**Examples:** 

*ónèrech* I am happy (now)

*śnèregat* I am happy (always, it is my mood)

*ónèreche* I am sad (now)

*śnèregat* I am sad (always), depressed.

<sup>&</sup>lt;sup>117</sup> Creider & Creider 1989, pp.86-95.

<sup>118</sup> König et al. 2015: 51-59.

<sup>&</sup>lt;sup>119</sup> Akie causative verbs were realized with the prefixation of morpheme *i*-. The structure is no longer productive; see König *et al.* 2015: 55

### 4.3.5

# UNUSUAL VERBAL STRUCTURES AND STRINGS OF VERBS

### 1. Causative

Contrary to what happens in Nandi and Akie, where causatives are usually morphologically built through the introduction of the prefix i-, and only in some cases they need to be built starting from the verb kiikaaci "to give to" apart from the probably frozen example given in 4.3.4 above, Ogiek always needs a complex composition based on the string:

kéjòje (conjugated – "to make") + conjugated regent verb

Of course, according to the context, the subjects of the two verbs usually differ.

# **Examples:**

*jjje ímùlí* I make you chew

*íjòje ólàbat* You make me run away

# 2. Egressive?

This structure is quite hard for me to understand and explain, even though it seems certain that it is used to express an egressive aspect.

An unruly or messy morpheme occurs between the two regular t5- and -tár-, and it seems to be, at least to me, quite unpredictable in its form. However, it seems to recall the shape of a simple proclitic dependent pronoun which changes according to the person. If this is true, then tar was probably a verb whose meaning should be something like "to finish", which is now frozen in a no longer transparent form.

Be it as it may, the structure could thus roughly be described as the unregular realization of a probably underlying rule:

 $t \circ + \text{clitic subject marker } (?*) + t \circ \text{r} + \text{clitic subject marker} + \text{verb}$ 

tótárómìsyeí I have just finished to eat tótárómìsyeí you have just finished to eat tókótárkómìsyeí she/he has just finished to eat

<sup>120</sup> See Creider & Creider 1989: 93.

tógetárkiámìsyeí we have just finished to eat tótáriómìsyeí you have just finished to eat tókótárkómìsyeí they have just finished to eat

# 4.4 THE NEGATIVE FORM

The negative markers in Ogiek are represented by the prefixes  $m\acute{5}$ , in present and present continuous sentences, and ma-, in past and past continuous sentences<sup>121</sup>. The negative marker always precedes the subject marker, but follows both tense and aspect prefixes, when they occur.

**Examples:** 

mɔśtin mòtogéét I don't have the bag
mɔśbitɛ̀ kwénig I don't chop the wood

*m*5kíbèndi we don't go

tớmábàt kwénìg I haven't chopped the wood yet kátớmábàt kwénìg I still haven't chopped the wood

kótómábàt kwénìg I still haven't chopped the wood (some days ago) kítómáàt kwénìg I still haven't chopped the wood (some months /

years ago)

When the verb tense is *near past perfective*, marked by the prefix  $k\acute{a}$ - in positive sentences, the negative form does not accumulate the two markers; only the negative marker occurs and the time reference is to be understood according to the context of enunciation. Anyway, the vowel of the negative marker in this case is always a.

**Examples:** 

mɔ́gwèndi I don't go mágwè I didn't go

 $<sup>^{121}</sup>$  In Akie the negative verb forms are also expressed commonly with the particle  $m\dot{a}$ , even though the language knows other two negative forms, used in special cases, see König *et al.* 2015: 63-65.

Something very similar happens in Nandi, as reported in Creider & Creider 1989:103.

When the action is expressed through a complex verbal structure and the main verb is introduced by modal or auxiliary verbs, the negative marker m5- / m4- occurs only in the first verb of the string.

**Examples:** 

mɔśmɔśchɛ̀ ɔʻgwè I don't want to go
mɔśchɔśmi ɔʻtyènye I don't like to sing
mɔśtùn ɔśmisyei I will not eat

The same morpheme  $m\acute{\sigma}$  is also used as a negative actualizer in negative sentences which do not have a verb.

Example:

mɔ́ kɔ́nyɔ̀mdet 122 I'm not a healer

# 4.5

# THE INTERROGATIVE FORM

In accurate speech, the interrogative form is signaled in Ogiek by the prefix ma-, which follows the negative prefix  $m\acute{5}$ - when it is present:

maíomisye? do you eat?

mómakómèis kóómèg? doesn't she eat honey?

Anyway, most of the times, in informal communication, no specific morpheme is present:

*ímul?* do you smoke? *mɔ́imul?* don't you smoke?

Especially, this is true when the verbal structure is already complex, as for example, when other aspectual morphemes are there:

Totkśśmèis kóómèg? does she eat honey? (can she? Is she able to...?)

<sup>122 &</sup>lt; *kénya* "to heal".

### THE IMPERATIVE AND NEGATIVE-IMPERATIVE FORM

In Ogiek the imperative form can occur in the second person singular and in the first and second persons plural.

In the second person singular the imperative corresponds to the verb stem alone.

In the first person plural, an actualizing morpheme 5n stands before the infinitive marker  $k\dot{e}$ - (this time with a low tone) followed by the verb stem. The second person plural is made of the 5- subject marker followed by the verb stem.

# **Examples:**

 mùl!
 smoke!

 ónkèmúl!
 let's smoke!

 ómùl!
 smoke (you pl.)!

 kát!
 greet!

 ónkègát!
 let's greet!

 ógàt!
 greet (you pl.)!

In Ogiek the second persons singular and plural are composed exactly in the same way in which they are composed in Nandi as reported by Creider & Creider (1989: 108). The two scholars, however, did not report any form for the first person plural, for which they presented an exhortative only. Viceversa, according to my data no exhortative form seems to be present in Ogiek.

In Akie, instead, things seem to differ significantly, in that the regular pattern for the construction of imperatives provides the use of an imperative suffix (-en, -ɛn or -n) to a perfective form (see König et al. 2015: 65-66).

In Ogiek, imperative negative is built by adding the prefixes  $\delta$ - (actualizer) +  $m\delta$ - (negative) to the second person present or plural:

śmśimul!don't smoke! (sing)śmśkèmùl!don't smoke! (plural)

# 4.7

# PRESENT AND PAST PARTICIPLE

Contrary to the forms we have seen so far, Ogiek and Nandi do not build participial forms with the same morphemes.

Creider & Creider, in fact, report only one form in Nandi, which is specific for the past participle: verb + suffix  $-\acute{a}t$  or  $-aat\acute{n}^{123}$ .

In Ogiek there is evidence of both, present and past participle.

Present participle seems to consist of:

```
prefix i- + verb stem HT + suffix -isè
Past participle seems to be made of:
prefix a- + verb (infinitive)
```

There is no formal differentiation between singular and plural.

The two participles can be used respectively as deverbal nouns (the present participle) and as deverbal adjectives (the past participle) and can be found in strings like the following, from the verb  $k\acute{e}jo(j)$  "to cook":

```
àmdít ne agééjà (lit.: food that is cooked)cooked foodchítài ne ijóysè (lit.: person who's cooking)cookpúíg chè ijóysè (lit.: people who are cooking)cooks
```

# 4.8 EXPRESSING A PASSIVE FORM

In Ogiek, as it is very common in African languages, there is no true passive construction<sup>124</sup>.

However, the object can be stressed and become the logical subject of the sentence. This effect is obtained with a clever use of fronting and independent pronouns.

<sup>&</sup>lt;sup>123</sup> Creider & Tepsubei Creider 1989: 108-109.

<sup>&</sup>lt;sup>124</sup> This is true, of course for all other described Kalenjin languages like Nandi, Akie, Kipsigis, Tugen, Pokot, but also for other languages belonging to other linguistic phyla and families, like Kulango (Gur), or Bawlé (Tano-Kwa).

Before considering the examples below, remember that the Ogiek normal sentence structure is VSO.

Examples:

ngəbianigan nigo ślè this hat is bought by me

ílòche jagɛtit you wear a jacket

*ínyè ne ílòche jagɛtit nò* that jacket is worn by you

kááígàt John she greets John

kááígàt John ínè John is greeted by her

kíísómoni Ogiek we learn Ogiek

Ogiek kó échèg chégés>moni
Ogiek is learned by us
Pélèj kéétit they burn the wood

*Kétìt chon kó íchèg chépèlèj* t he wood is burn by them

On the contrary, Akie has a quite different behaviour, presenting a true passive-like construction "formed by using the verb with the frozen […] first person plural proclitic" (König *et al.* 2015: 56-58).

# 4.9 MODAL VERBS

Ogiek has two true modal verbs only:  $k\acute{e}ch\grave{a}m$ , "to like" and  $k\acute{e}m\grave{u}ch$  "can". The sense of the modal "can", can be conveyed also by the use of the prefix tot(V)- in front of the conjugated verb, as it will be shown in §4.10.3.

4.9.1 TO MUST / TO HAVE TO

In Ogiek the verb "to must" / "to have to" has no true parallel. In order to express an obligation without switching to Kiswahili, the Ogiek just add the adverb *kómàlyan* "anyway", after the verb expressing the action they aim to consider unavoidable. The verb occurs always in the imperfective form.

# Examples:

śgwèndi kśmàlyan I must go (I go anyway) kíbèndì kśmàlyan we must go (we go anyway)

4.9.2

TO LIKE / TO WANT

In Ogiek the verb "to like" is *kécham*, which also means "to love". When used as a modal verb, it always occurs in its imperfective form (i.e. with suffix -i). When a verbal structure is composed by a modal + a regent verb, both of them are inflected according to tense, and subject, and the regent follows the modal.

See for example the inflection in the present (imperfective) of the string "to like to sing":

śchòmi śtyènyeI like singingśchòmi ítyènyeyou like singingchómì kótyényèhe/she likes singingkíchòmì kétyènyewe like singingśchòmi śtyènyeyou like singingchómì kótyènyethey like singing

When the string is negative, only the modal verb occurs with the negative prefix  $m\acute{s}$ -

Example:

mɔ́chomi ɔ́tyènye I don't like singing

quires in Ogiek the use of a morphological structure, i.e.:

4.9.3

TO BE ABLE / CAN

In Ogiek there is a very clear-cut distinction between the idea of "possibility" and "ability" which can be conveyed by the verbs "can" and "to be able to". The expression of an actual physical ability, like "I am able to run", re-

prefix tòt- + conjugated regent verb

# Example:

tòtálàbàt I can run
tòtálàbàt you can run
tòtkólàbàt he/she can run
tòtkélòbòti we can run
tòtálòbòti you can run
tòtkólòbòti they can run

The expression of a true possibility to do something in a given moment, like "I can sleep (now)" is conveyed by the use of the verb *kémùch* "can", conjugated in a verbal string, where it precedes the regent verb.

The use of the verb *kémùch* can also be associated to a sense of desire, to the expression of something which not only is possible in that very moment, but also welcome.

śmàchi 125 śrù I can/want to sleep (now)

śmàche śrù you can/want to sleep (now)

mśchè kśrù he/she can/wants to sleep (now)

kímàchè kérù(j) we can/want to sleep (now)

śmàchè śrù you can/want to sleep (now)

mśchè kórù(j) they can/want to sleep (now)

The vowel  $\dot{u}$  seems sometimes to switch freely to  $\dot{z}$  when the verb occurs in its imperfective form. The speakers interviewed on this point used both forms/vowels without feeling any difference in meaning and/or occurrence between them.

# 5. Syntax

In this section tones will not be regularly indicated. In many examples they will lack partially or totally. A sound study of their behavior in formal and informal settings, together with a due high quality resolution recordings of spontaneous speech has, in fact, still not been possible.

# 5.1 SIMPLE SENTENCE

In Ogiek the elements of the simple sentence usually follow the order VSO<sup>126</sup>, even though processes of fronting and change of position in the order between subject and object are very common according to the speaker's intention, with the aim to stress the one or the other element.

<sup>&</sup>lt;sup>126</sup> The same is true in Akie (König et al. 2015: 27)

Moreover, the language is rich in nominal sentences, due to the fact that the verb "to be" in its auxiliary function does not exist and is "replaced" by actualizer/focalizer morphemes, as we have seen in the previous chapters.

In the following pages the author will try to propose a description, as accurate as possible, of at least some aspects of the Ogiek syntax.

# 5.1.1

# ELLIPTICAL AND NOMINAL SENTENCES

In non stressed nominal sentences, the order of elements is:

nominal predicate / adjective + subject

as in:

ringaag Mary

Mary is short

However, when the speaker wants to stress the subject of a nominal sentence, the subject is fronted, a focus morpheme is added and the order of elements becomes:

subject + focalizer + nominal predicate/adjective

as in:

Mary koo(gi) ringaag Mary (right she) is short "Sərərvak koo laakwet..." "Sororuak was a child..."

When the subject is represented by a first or a second person pronoun, the plain structure of the nominal sentence is:

actualizer + nominal predicate/adjective + subject pronoun

as in:

koo(gi) chip ane

I am the chief

<sup>&</sup>lt;sup>127</sup> Example taken from my unpublished collection of tales, tale nr 8.

Nevertheless, the fronting of the subject is in this case much more frequent than the plain structure, and the order of the elements is, consequently, almost always:

subject pronoun + focalizer + nominal predicate/adjective

as in:

ane koo chip I am the chief okweg koo tagitarisyeg You are doctors

Although the plain structures here presented are quasi perfectly superposable to those described by Creider & Tepsubei Creider (1989: 121-122) for the Nandi language, the authors do not report any marked alternative and/or fronting mechanism.

5.1.2

NOMINAL SYNTAGM

In Ogiek, the rule of composition of nominal syntagms is not fixed and the order of elements varies according to the form of the elements themselves and to the degree of markedness a specific element has in the speaker's mind and intention.

For example, when the nominal syntagm is composed by a qualitative adjective and a regent noun, the structure is the same as that of the nominal sentences described in the previous § 3.2.

```
qualitative adjective + noun ringaag Mary
```

As it has been discussed in § 3.6.6 when a noun occurs together with a possessive adjective, the adjective can be suffixed to the noun, if the speaker does not intend to stress it, while, if stressed, the adjective must precede the noun, which is then followed by an actualizer:

```
noun = possessive suffix

səndugunyun kɔɔ́mi pataimesɛt my box is on the table

səndugusyechog kɔɔ́mi pataimesɛt my boxes are on the table
```

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Actualizer + noun = possessive + focalizer

mí teetangùn ijún your cow is there
mí tvvgvgùn ijún your cows are there

Demonstrative and indefinite adjectives always follow the noun to which they are related.

# 5.1.2.1 Position of direct and indirect objects in the sentence

Like in most other Kalenjin languages, the simple sentence structure in Ogiek, is:

**VSO** 

lè Catherine koomeg

Catherine buys honey

When the subject is represented by a personal pronoun, it usually occurs as a clitic and is, therefore, prefixed to the verb:

ślè ngɔbyɛt / ślè ngɔbyanan / ślè ngɔbyani I buy a hat / that hat / this hat

When in the sentence both a direct and an indirect object occur, the direct object usually comes first, as in:

ígòchın səətənı Maria

give this calabash to Maria!

# 5.1.2.2 Time and place complements

Origin, both in terms of time (English "since") and in terms of place (English "from") is introduced in Ogiek by the word *kóngètèj*:

ýjèjù Ngugi kóngetej Italy
Ngugi is coming back from Italy
kóójójisye kóngetej subuig
I'm working since this morning

Dynamic place complements indicating a movement towards a destination are not preceded by any specific prepositions or particles:

Kéébè Nakuru

we go to Nakuru

A location is usually introduced by the particle *mí*:

ó mí Mərisiənig

I am in Mariashoni

A place between two elements, let us say A and B is pointed out through the form *kweenet ak* A *ak* B:

ítèben kweenet ak anɛ ak Funzi!

Sit here between me and Funzi!

while a position *among* different elements is just introduced by the particle *ak*:

ítèbote Ngugi ak lvvgvg en íjòn

Ngugi will sit among the children there

Concerning time, the preposition at corresponds to the English "until, up to":

"... ət kó singwoi **laakwani** nigi nye" <sup>128</sup>

"... until that child got well"

Albeit time and place complements usually occur after the nuclear elements of the sentence, when both time and place complements are present, the time extension tends to be fronted.

kóngètèj kastəp sómók akaj kastəp mùùt ó mí Molo

Since Wednesday to Friday I'll be in Molo

ra 5 mí Morisioni kɔrun 5 mí Molo today I am in Mariashoni tomorrow I'll be in Molo

# 5.1.2.3 *Some other complements*

The following list of other possible extensions and complements is far from being exhaustive.

However, I hope it could be useful as a starting point for further investigations.

1. Accompaniment/togetherness: ak

ótèbye ak Catherine

I stay with Catherine

ínè ak John óbèndi ak Mark

you and John go with Mark

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<sup>&</sup>lt;sup>128</sup> Lit.: until + actualizer + goodness + child-that + actualizer / focus.

# 2. Belonging/destination/opinion: ɛn / bo / ∅

The introductory  $\varepsilon n$  preposition is used when the "owner" is expressed through a pronoun. In this case, the complement is always fronted, as in:

en ane kó singwoj

for me it's good

εn anε chechvg kó chán <sup>129</sup> chù

for me it's too much

On the contrary, when the "owner" is represented by a noun, it is introduced by the particle *bo* and it can both precede or follow the subject of the sentence:

koomeg chù kóó bo Busiene

this honey is for Busiene

che bo Maria kójəmej chù

for Maria it's enough

Sometimes no specific particle/preposition accompanies this kind of extension, as in:

mòjòmej Kiprono chu

For Kiprono it isn't enough

# 3. Source: $\emptyset$ possibility

Due probably to the lack of a passive voice, in Ogiek it is impossible to find sentences in which the "recipient" of the action is the subject of the sentence (for example: *I had this honey – from someone*).

Every sentence, in which a verb is present, must have an overt subject, as in:

kớớgớn**on** chười né koomeg chù <sup>130</sup>

Someone gave me this honey

# 5.1.3

# **COMPARATIVE FORMS**

In Ogiek, comparative structures, both expressing majority or minority, are built starting from the word *kosir*, which I see as a frozen form of the verb *ké-sir* "to pass". The same structure is used in Nandi, as reported in Creider & Tepsubei-Creider 1989:150, where, however, the two scholars interpret the form *kosir* as the normal subjunctive mood of the verb *ké-sir*. Unfortunately,

<sup>129</sup> Lit.: too much.

time actualizer (past 1) – to give – 1st person IndObj pronoun + Subject (person)
 demonstrative + Object + demonstrative adj.

as reported in §4.1 no data collected for this work revealed the existence of a subjunctive mood in Ogiek.

Be it as it may, *kosir* works as the introductory element of the second term of the comparison, which always occurs at the end of the sentence.

More:

kóórúgwe Maria kwa kóśech kosir ane  $^{131}$  Maria goes to sleep later than me tínye Maria ingobut kosir ane  $^{132}$  Maria is stronger than me

Less:

*ότὶny ingobut ne seriben kosir ιnε* <sup>133</sup> I am less strong than her

When the comparison refers to two terms which are presented as equal/at the same level, the second term is introduced by the word *koju* and also in this case it always occurs at the end of the sentence, as in:

*ótìny ingobut koju ing* 134 I am as strong as her

Unfortunately I could not gather useful data for the expression of the superlative form.

# 5.2

# COMPLEX SYNTACTIC STRUCTURES

Complex structures are all those sentences which have either more than one independent clause bound to each other through parataxis, or at least one independent main clause and one or more dependent clauses which are connected to the regent one through hypotaxis.

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 $<sup>^{131}</sup>$  V (sleeps) + S (Maria) + time adverb (*kwa kɔ́ɔɛch*) + *kosir* + 2nd term of the comparison (1st sg. DO pronoun).

 $<sup>^{132}</sup>$  V (has) + S (Maria) + DO (strength) + kosir + 2nd term of the comparison (1st sg. DO pronoun).

 $<sup>^{133}</sup>$  SPron.-V (I have) + DO (strength) + qualifier (less – *ne seriben*) + **kosir** + 2nd term of the comparison (3rd sg. DO pronoun).

 $<sup>^{134}\,</sup>$  SPron.-V (I have) + DO (strength) + koju + 2nd term of the comparison (3rd sg. DO pronoun).

In the following paragraphs some complex syntactic structures will be presented, but this description is far from being exhaustive.

Above all, genuine conversations should be recorded and analyzed in order to understand also all the expressive nuances that the speakers convey through the use of specific syntactic modifications (fronting, ellipsis, repetition and the like).

# 5.2.1 COORDINATION

### 5.2.1.1 Co-ordinate and adversative sentences

Co-ordinate sentences, are those independent clauses which are juxtaposed to one another either through a comma or through a specific co-ordinative or adversative conjunction (and, but, or...).

In Ogiek these conjunctions are:

Table 18

and	but	or	either – or	neither – nor
ak	Ø/ak	ənə / ənə kó	Ø - kó ɔnɔ	koht - ənə kó koht

In Akie, only the alternative connector "or" seems to correspond to the Ogiek form here proposed, with the usual phonological adjustment  $\sigma > a^{135}$ .

Despite in Ogiek the verb must always occur with its subject, when the subject of the second clause in a coordinate structure is the same as that of the first one, there seems to be no need to repeat the subject in the second clause, as in:

Tyeməsini, kóó isko sabul, tin manyəɛg chechen, chechen, chechen [S (proper N) + actualizer + stress + Adj. + COMMA > AND + V (3rd pers. sg. stem) + O (N – pl.) + qualifier + qualifier + qualifier] the Tyemosit, it is big, and with long hair, it has long, long, long hairs  $^{136}$ 

<sup>135</sup> See König et al. 2015: 100.

<sup>&</sup>lt;sup>136</sup> From my unpublished collection of tales, Tale 2 Description of a Tyemosit.

```
anget ane ák àlàbat ɔʻgwè <sup>137</sup>
[V (1st pers. sg. = stem) + 1st person Independent Pronoun + Conj. + V (1st pers. sg. = stem) + V (1st pers. sg. = stem)]
I stand up and I ran away<sup>138</sup>
```

In Ogiek, adversative co-ordinated clauses are most frequently introduced by a simple comma. Rarely the basic co-ordinative ak occurs with adversative meaning:

ígère íbòrı chitə, kóó paanan kóó tyəndə

```
[V (2nd pers. sg. = stem - durative) + V (2nd pers. sg. = stem - durative) + O (N) + COMMA > BUT + actualizer + Time Adv. + actualizer + S (N - sg.)]
```

when you see you think it's a person, but now it is an animal<sup>139</sup>

óbòrı órik ak àchàbaite óròrogu...

```
[V (1st pers. sg. = stem – durative) + V (1st pers. sg. = stem) + adversative conjunction + V (1st pers. sg. = stem) + V (1st pers. sg. = stem)] I tried to come down, but I slipped and fell...^{140}
```

The alternative conjunction (or) in Ogiek is *ɔnɔ*. Usually the clause introduced by *ɔnɔ* is elliptical of the verb:

```
ígòigɔi koomeg ənə sugaru? [V (2nd pers. sg = stem) + O(N - pl) + altern. Conj. + O(N - sg)] Do you prefer honey or sugar?
```

ímòche chapati ənə kó mandazi

[V (2nd pers. sg. = stem) + O (N) + alternative Conj. + actualizer + O2 (N)] Do you want chapati or mandazi?

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<sup>137</sup> Lit.: "I ran, I went".

<sup>&</sup>lt;sup>138</sup> From my unpublished collection of tales, Tale 3 *Puunigh, the enemies*.

<sup>&</sup>lt;sup>139</sup> From my unpublished collection of tales, Tale 10 Kaamet, tyendo nyoni ak Tyemosit – The mother, her song and the Tyemosit.

<sup>&</sup>lt;sup>140</sup> From my unpublished collection of tales. Tale 11 Koomegh! – Honey.

mara kéébè Molo ənə kó Nakuru

[Adv. + V (1st pers. pl. = stem) + Place + altern Conj. + actualizer + Place] We can go either to Molo or to Nakuru

The negative adversative structure implies the introduction of the particle ko(ht), both in the first, and in the second clause, as in:

mòmóche ógwo ko ak Emilie ono kóó kó ak Agnes

[V1 (negative ext. – 1st pers. sg. = stem) + V2 (1st pers. sg. = stem) + Place + Prep. + Emilie + alternative Conj. nn + actualizer + Place + ak + Agnes]

I want to go neither to Emilie, nor to Agnes

# 5.2.2

SUBORDINATE CLAUSES

# 5.2.2.1 Indirect Speech

In Ogiek indirect speech is not signaled by any specific conjunction. The reported speech occurs, therefore, in the shape of an objective clause (see next § for more examples about this kind of subordinated clauses).

Examples:

kóólé Busiene ínyòne

[V1 (middle past – 3rd pers. sg. = stem) + S1 (proper N) + V2 (2nd pers. sg. 0 stem)]

Busiene says that you are coming

kóólé Busiene ótùn ínyòne (pétut age)

[V1 (middle past – 3rd pers. sg. = stem) + S1 (proper N) + V2 (frozen future structure + 2nd pers. sg. = stem) + (time ext.)]

Busiene says that you will come (one day)

kóślé Busiene nyślù ínyòne

[V1 (middle past – 3rd pers. sg. = stem) + S1 (proper N) + Modal V2 (2nd pers. sg. = stem) + Regent V2 (2nd pers. sg. 0 stem)]

Busiene said that you should come

kóślé Busiene màngutə ínyòne

```
V1 (middle past - 3rd pers. sg. = stem) + S1 (proper N) + Modal V2 (negative ext. - 2nd pers. sg. = stem) + V2 (2nd pers. sg. = stem)
```

Busiene said that you wouldn't come

kớớlé Busiene màinyùn

```
[V1 (middle past – 3rd pers. sg. = stem) + S1 (proper N) + V2 (negative ext. – 2nd pers. sg. = stem)]
```

Busiene said that you didn't come

# 5.2.2.2 Subjective and Objective clauses

Objective clauses represent the direct object of the verb of the main regent clause. Therefore, since the Ogiek word order in the sentence is VSO, the position of an Objective clause in hypotaxis is immediately after the subject of the main clause, as in the following examples:

Mòngen ətkó bwənı

```
[V1 [negative ext. -1st pers. sg. = stem) + IF + V2 (2nd pers. sg. = stem)] I don't know if they will come
```

màànásh Kibet kole kóómí tyebyosanan íjòn

```
[V1 (negative ext. – near past – 3rd pers. sg. = stem) + S (proper N) + Conj. + actualizer – place focus + S2 (N – det.) + Place adv.]
```

Kibet didn't know that the lady was there

Màànásh Mary kole kótarkóómí Kiprono íjòn

```
[V1 (negative ext. – near past – 3rd pers. sg. = stem) + S (proper N) + Conj. + V2 (middle past durative – middle past – 3rd pers. sg. = stem) + S2 (proper N) + Place Adv.]
```

Mary didn't know if Kiprono was still there

íngèn peetut ne jeju Kibet?

```
[V1 (2nd pers. sg. = stem) + O (N) + relative clause (objective function; Rel. pron. + V (3rd. pers. sg. = stem) + S)]
```

Do you know when Kibet will be back?

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# 5.2.2.3 Relative clauses

As discussed in § 3.6.7, Ogiek has two relative markers, *ne* (singular) and *che* (plural), which are similar in shape and use to those used in Nandi and Akie, as described respectively by Creider & Tepsubei-Creider (1989: 133 ff) and by König *et al.* (2015: 102 ff.):

íngèn peetut **ne** jeju Kibet? do you know when Kibet will be back?

5misye əmdıt **ne** akééjð<sup>141</sup> I eat cooked food

kééj ágè tɔʻgòl **ne** íjðjé kóó singwɔi<sup>142</sup> whatever you do is good

əret áinù **ne** ɔʻgwèndi Njoro?<sup>143</sup> which way is Njoro?

kóónyúru ngəbyan **ne** kóókáyamɛrī<sup>144</sup> I found the hat that I lost

Kwenigchən kóó íchèg **che** pélèj<sup>145</sup> the wood is burnt by them

# 5.2.2.4 If-clauses

In plain communicative settings, the usual order of elements provides the if-subordinate clause in first position followed by the main-regent clause.

The subordinate clause is in most cases introduced by the conjunction  $stk\delta$ , which is always present when the subordinated clause contains verbs in the past or future. When the verb of the subordinate clause is in the present,  $stk\delta$  is usually replaced with ne.

# Examples:

ne robən kóómənyòne if it rains, I don't come

ətkó róbèn kóómənyòne if it will rain, I won't come

ətkó kóróbən kóómənyòne if it rained, I didn't come

ətkó kóróbən kóómənyòne if it would have rained, I wouldn't have come

<sup>&</sup>lt;sup>141</sup> Lit.: I eat + food + relative marker + cooked.

<sup>&</sup>lt;sup>142</sup> Lit.: Thing that all + relative marker + you do + focalizer + good.

<sup>&</sup>lt;sup>143</sup> Lit.: path + which (adj.) + relative marker + it goes + Njoro.

<sup>&</sup>lt;sup>144</sup> Lit.: I found + that hat + relative marker + focalizer-I lost.

Lit.: Wood (pl.) + det. adj. + focalizer + They + relative marker (pl.) + burn.

The form  $nk\delta$  recalls both the  $nk\delta$  'if', the concessive conjunction  $nk\delta$ r $\delta$ , as well as one of the main markers of conditional protasis  $nk\delta$ , reported in König et al. 2015: 105,107 and 108.

### 5.2.2.5 Other subordinate clauses

Contrary to the stability of objective clauses, which always occur in the same position (after V and S of the main, regent clause) due to the fact that they have the function of true direct objects of the verb of the main clause, other subordinate sentences can occur in different positions, before or after the main clause, according to the speakers' aims and objectives – which are the part of the discourse he/she wants to stress?, which data are new? which mechanisms can be used to convey a specific nuance?

In some cases, the type of subordination is signaled by a specific conjunction, as for example time subordination, while in other cases no conjunction is present and the speakers must be able to disambiguate the kind of relation existing between the subordinated and the main clauses just according to extra-textual, context specific elements.

Listed below the reader will find some examples of different subordinated clauses.

# Time Subordination

Time subordination revolves around three key possibilities, i.e. it can refer to something happened *before, after* or *contemporarily* to the facts described in the main clause.

In the table, the Ogiek corresponding conjunction/expression of time subordination are summarized:

Table 19

before	after	then	while
kotom	kóinon (?)	Verb inflection - prefix is(ko)-	kóín

# Some examples:

kotom ígwè san, ígèr e-mail Before going out, check the e-mail

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kóinon kələlji John, kóónyú kóómwógwən kíí niga káájájag After having talked to John, come to tell me what has happened

kśśgśs Catherine araka **ís(k)o**sorchi, kóónyúr pikipiki ne nyòne Michinda Catherine woke up and then hurried up to catch the pikipiki to Michinda

**kóín** kebèndi, kóónyú Kipbet kóógátech

While we were working, Kipbet came to visit us.

These *ko\**- forms recall again the forms of the temporal conjunctions presented by König *et al.* (2015: 109-110): *ko* "when", *kolé*, *alé kolé*, *olé*, *kèlé* "when" and *kótò* "until".

Other types of subordination:

Disjunctive – Rather than – **ni koht ni koht** śgwèndi laakwet sugul, kóógwó tımdə Rather than going to school the child went in the forest

Concessive – Even though / Despite **átándɔ: átándɔ** korubɔn, ɔ́nyùni
Even though it rains, we come

Modal:  $\emptyset$  conjunction:

kááingét kaamet laakwet kóónyú kóóíje chai The mother woke up the child, calling him for breakfast Lit. the mother woke up the child, she came, she called tea

Conclusive – Therefore: **non**: <sup>146</sup> singwo: Catherine, **non** nigòònyùr kaasi Catherine is good, therefore she got the job

It could be tentatively inferred that this morpheme **non** has a consequential meaning and it is at the basis of the time conjunction meaning *after*, i.e. *kóinon*, which could be a composition of *kóín* "while" + *non* "therefore".

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# Ogiek-English Short Vocabulary

This Vocabulary is based on an ethnolinguistic study made between Januray and February 2013 and January and February 2014. For the first year, the study was funded by Manitese, an Italian NGO, together with Ethnorêma and the Province of Bolzano (Italy), while for the second year it was carried on in the framework of the multidisciplinary FIRB 2012, ATRA project (http://africantransitions2017.blogspot.it/) funded by the Italian Ministry of Universities and Research.

The corpus is made of 646 entries. Only 18 of them are borrowings from Kiswahili. English borrowings, probably most of which via Kiswahili, are just 7, and there are ca ten words, whose origins are at the moment unknown.

In the list, nouns are presented in their singular and / or plural forms. Verbs are presented in their infinitive form and adjectives in their plain form.

Entries are listed in the following order: a, b, ch, e/ $\epsilon$ /9, f, i/I, j, k, l, m, n, ng, ny, o/o, p, r, s, t, u/v, w, y. Traits like  $\pm$ ATR and vowel length are not considered as meaningful for this order, therefore sequences like:

```
chélòmbut (no plural)
wild plant used in traditional medicine for chest problems
chémurmuriét (no plural)
```

? tree whose leaves are used to envelop the meat in the forest

or,

```
kanàmgé (no singular) contractions (pregnancy)káányig twaageg (no singular) type of intestinal worms ⇒ kúútig
```

are the rule.

The symbol • introduces examples of the use of the word in context. The sentences are first translated according to their meaning while, in parentheses, the reader will find the original Okiek word order.

The symbol → refers to other words relating in some ways to the one which is being commented.

The composition of compound words is explained in the entry.

The following abbreviations are used to indicate the grammatical category of the word:

- n. noun
- adj. adjective
- adv. adverb
- numeral numeral
- indef. indefinite adverb or adjective
- pron. pronoun
- q.w. question word
- conj. conjunction
- verb verb

As the reader will see, it was impossible to find an equivalent in scientific taxonomy for most Ogiek names of wild trees and plants, especially those used in traditional medicine or for their honey. This is due to the fact that until now no ethnobotanical study in the region of Mariashoni has been made and that many of the original species are unfortunately extinct in the region.

When possible, also the origins of a borrowed word are indicated at the beginning of the entry, with the < symbol. When these origins are unknown or unsure, it is indicated by a question mark.

# Part I. Ogiek-English Short Vocabulary

# A, a

àbejet (n.; pl. àbyvg) leopard

**ablak** (indef.) *some; this word is mostly used to quantify people* **⇒ túútìgín** 

ágè (tógùl) (indef.) any

**ágὲὲngε** (numeral) one

**aíbu** (adj.) ashamed ◆ ógɔsɛ aíbu I feel ashamed, not at ease

áinù? (q.w.) which? which one?

 $\mathbf{ak}\mathbf{\hat{l}}\mathbf{\hat{\epsilon}}$  (n.; no plural) traditional soap

ánε (pron.) I, me

ángwán (numeral) four

ánò (q.w.) where?

ànuét (n.; pl. ònúg) rope, string made of buffalo leather used by the Okiek (especially women) to carry any kind of weights on their shoulders. The leather string can be wider or narrower according to the object which have to be carried. In the case of a log-hive, usually carried by men, the string is about 8 to 10 cm wide and some 2 m long. The Okiek make the string pass on their forehead, then along their neck and shoulders and finally under the stuff they have to carry, so that all the muscles of their back can share the weight and balance it • anuét ak mùingón rope for carrying the log hive

aragwet (n.; no plural) moon

àrtét (n.; pl. nègó) sheep

àsaég (n.; no singular) wax ? ⇒ tèmenyét

◆ kóròrok Asista the sun sets (sunset);
2. God

Asista (n.; no plural) 1. sun ♦ kôìlu Asista the sun shines (sunshine) ♦ kóchòr Asista the sun rises (sunrise) àsté (frozen expression) Go (there)! Expression used to indicate the place where people go defecate or urinate. It is also used as an insult.

# B, b

**bérbér** (adj.) *stupid* ◆ chítɔi ni bérbér *that person is stupid* 

person is stupid (litt.: that person has stupidity)

bérbérnatet (n.; no plural) stupidity ◆ tínye bérbérnatet chítɔi ni that

bongileit (n.; pl. bongileisyeg) a type of traditional bracelet ⇒ tààét

### Ch

**chai** (n.; no plural) < Kiswahili chai; *tea* 

chàngwerètyet (n.; pl. chàngwerètig) guinea fowl

chaktaet (n.; no plural) silence

cháátìt (n.; pl. chóótìg) thigh

**chàmát** (adj.) *lovely* ◆ chámat chítòi *lovely person* 

chéb'ndòrwet (n.; no plural) wild plant used in traditional medicine as a tonic for children

chàmét (n.; no plural) love, desire

chéchàn (indef.) a lot, many

chànga (n.; no plural) alcoholic beverage made with millet flour

chégìtupché (n.; no singular) relatives; general word, family ⇒ negìtupché, káinwàn

chèègó (n.; no plural) milk

**chélòmb**vt (n.; no plural) wild plant used in traditional medicine for chest problems

**chèmoget** (n.; no plural) *traditional chief* 

**chémurmuriét** (n.; no plural) ? tree whose leaves are used to envelop the meat in the forest

chépkòlogolyo (n.; no plural) wild plant used in traditional medicine for malaria

**chéptigige** (n.; pl.?) black bee (scientific name?). These bees are said not to be aggressive. Their honey seems to be appreciated in traditional medicine

**chìp** (n.; pl. **chìbisieg**) < English chief; *chief* 

chítòi (n.; pl. pííg) person, people

chógὺ (n.; pl. chógὺsyεg) granary

chògυ (n.; pl. chògosyεg) cock

**chɔmyet** (n.; no plural) *peace* ◆ 5tèbi ak chɔmyet *I am/stay in peace* ➡ **myènd**5

**chùmátàtó** (n.; no plural) < Kiswahili Jumatatu; *Monday* 

**chumbig** (n.; no singular) < Kiswahili chumvi; *salt, the modern one* **⇒ imágatit** 

**chùmómbìlí** (n.; no plural) < Kiswahili Jumapili; *Sunday* 

**chùmómòs** (n.; no plural) < Kiswahilli Jumamosi; *Saturday* 

## $e \setminus 3, 3 \setminus e$

échèg (pron.) we, us

e'e (n.; no plural) mother, appellative ⇒ káámèt, mááma

è'è (interj.) yes

é'éig (interj.) no

èèút (n.; pl. èèúnég) arm, hand

(ə)ldèmít (n.; pl. (ə)ldèmisyég) < Maa? calf muscle **Élmonyoít** (n.; no plural?) < Maa? beard and mustache

**smenaisyeg** (n.; sing.?) piercings made in the upper part of the ear for beauty purposes

(ε)sisòònét (n.; pl. (ε)sisòònoíg) tree whose hard wood is used to make loghives → mùingét

éngèny (adv.) once upon a time. This word represents the incipit of tales, legends and myths ⇒ kíngò

**óngulupchó** (n.; pl. **óngulubít**) phlegm, catarrh, when singular, the word means snot

esimínjait (n.; pl. esimínjaisyeg)
mongoose

# F, f

**fàbarárig** (n.; no singular) vegetal fibre, intertwined with the softer **⇒** sèlekwét in the making of the small

container for the honey reserved to children → pòòle1t5

# I, i / I, 1

íbenda (n.; no plural) age set

íchèg (pron.) they, them

íjèèt (n.; no plural) smoke

íjùn (adv.) there

**íldàgait** (n.; pl. **íldàgaisyeg**) *dread* (hair)

ilet (n.; no plural) mythical bird of the lightning, which lives underground, in a hole in the forest, and comes out when it rains, causing lightning and destroying trees. The ilet can sometimes kill people, but its victims are always guilty of something wrong ⇒ kòlyelət

illegen (n.; no plural) < unknown
origin / Maa / secret language?</pre>

age-set 100+; according to the elders, Ogiek hunters were once divided into 8 different age-sets, 4 of which would correspond to people aged 100-300 years (sic!). Trying to recall to the elders' mind the boundaries between the different age-sets, the names of the classes and the characteristics of those belonging to them was very hard. In fact, many of the proper names suggested seem structurally not Ogiek at all. A sound anthropological research on this would be more than welcome. 

ingenjere, ɔlbɛlɛs, oldiyegi, olderito, olmerotorot, rambau,

imágatit (n.; no plural) traditional soda salt ⇒ chumbig

sogwe

**imbya** (adj.) < Kiswahili -pya; new, said referring to a dress or an object used for the first time

imondoit (n.; no plural) placenta

(1)ndàànait (n.; pl. (1)ndàànaisyeg) root, generic term, used for both edible and non edible roots

(i)ndàrét (n.; pl. (ì)ndòróg) snake, general word

indàsat (n.; pl. ndòsɔtutig) old woman, used for a woman who is in her menopause ➡ tyèbyòsá

inderit (n.; pl. inderisyeg) hyrax

ínè (pron.) he/she/it; him/her/it

inet (n.; pl. inoìg) nylon wire

**ingànu** (n.; no plural) < Kiswahili ngano; *wheat* 

(i)ngwàje (n.; pl.?) < Kikuyu? sweet potato **⇒ pyásyɛt** 

ingenjere (n.; no plural) < unknown origin / Maa / secret language? age-set 90+ ⇒ illegen

(i)nginet (n.; pl. (i)nginasyeg) goat

ingobut (n.; no plural) strength

**ingòlogit** (n.; no plural) wild plant of the rhamnus species used in traditional medicine as a tonic

(1)ngùluma (n.; no plural) wild berries, general word

**ingwət** (n.; pl. **ingweg**) green vegetables grown in gardens

**ínyè** (pron.) you (sg), both subject and object

isòjot (n.; pl. isòig) wild herb used for cooking (?)

**isonet** (n.; no plural) *wind* ◆ ra kòmí isonet *today it is windy* (litt.: "today there is wind")

**ísugít** (n.; pl. **ísuguisyég**) lance, spear

isyát (n.; pl. iség) 1. larva, 2. the plural form iség has also the meaning of

brood ◆ ìsyát kéòmi a larva is eaten (litt.: larva they eat)

ìsyét (n.; no plural) kneecap

ìtít (n.; pl. ìtíg) ear

# J, j

já (adj.) bad

**jágetit** (n.; pl. **jágetisyeg**) < English jacket; *vest, jacket* • jágetit ne nyìgis heavy jacket • jágetit ne téldel light jacket jèragànet (n.; pl.?) type of antelope, deer, unfortunately impossible to identify ⇒ pòinét

**jós** (adj.) old, referring to things ◆ jós ògurioni the cloth is old

### K, k

kàgwalda (n.; no plural) umbilical cord • kétìl kàgwalda to cut and tie the umbilical cord

káinwàn (n.; pl. kóngwòn) family ⇒ chégìtupché

kàliangát (n.; pl. kàliangíg) insect, generic term. This word is never used to refer to bees, which, in the Ogiek's mind do not belong to the same taxonomical category as other flies. This conceptual distinction demonstrates

the completely different status of bees in the Okiek system of thought.

kalukchaat (n.; pl. kalugeenig) tree (?) whose wood is used to make the handle of the small axe for shaping the inside of the log-hive ➡ kìsienjɔ́it

kààmbét (n.; pl. kwèjót) shoelace

káámèt (n.; no plural) mother, descriptive ⇒ e'e káámèt ak sègemég (n.; no plural) queen bee, litt.: "mother of bees" ◆ làmúm káámèt ak sègemég en tógòl the queenbee is the biggest one (litt.: "big mother of bees then everyone") ➡ sègemyát

káámètnyun nè siriben (n.; no plural) mother in law, (litt.: "my little mother")

**kanàmgé** (n.; no singular) *contractions* (pregnancy)

káányig twaageg (n.; no singular) type of intestinal worms → kúútig

kapinyet (n.; no plural) uterus

karabwet (n.; no plural) very small wild bush, whose parts are used in traditional medicine for malaria. Its flowers produce a very sweet and white honey

**kàrastàkpɔ** (n.; no plural) wall, ceiling of the hut  $\Rightarrow$  **k**5

kárat (pl.?) < English carrot; carrot

kààryát (n.; pl. kààrig) 1. pearl, bead; 2. by extension necklace ◆ kààryát ak kààtít litt.: bead for the neck ◆ kààryát ak mètít bead for the head. These decorations were used only by Ogiek women, while necklaces were commonly used also by men

kàstóp (n.; no plural?) day of the week. Traditionally Ogiek did not

have specific names for any single day of the week. Therefore, they detailed their weekly calendar, simply indicating the number of the day they meant inside the week, as for example \*kàstóp óèn (litt.: "day two") Tuesday; \*kàstóp sómók (litt.: "day three") Wednesday...

kààtít (n.; pl. kòòtóg) neck, back part of the neck

kàutánig ⇒ sègeíg

kéam (verb) to eat

kéba (verb) to walk, to go

**kébaj** (verb) to feed (someone who is sick)

**kébàl** (verb) to hollow out (a trunk for making a log-hive)

kébar (verb) to kill

kébàrbar (verb) to shape

**kébàt** (verb) to split (the trunk in two parts)

kébèèbér (n.; pl. kébèèbéruèg) wooden shell, half of a log-hive ➡ mùingét

**kébel** (verb) 1. to roast  $\bullet$  5bel( $\epsilon$ ) I'm roasting (something)

kéébét (n.; pl. kéébósyèg) "hole" of the collarbone ➡ màrlìngótyèt **kébirigej** (verb) to hit, to fight each other

kébor (verb) to show

**kébòtót** (verb) to shape (the interior of the two wooden shells of the log-hive)

kébus (verb) to decay

k**έbwat** (verb) to think

**kécham** (verb) to want, to desire, to love, to hope, to kiss ◆ óchòmej mí koorun ijùn I hope to be here tomorrow

**kéchèn** (verb) to secrete (honey) ◆ chéngìsh sègemég kóómèg bees secrete honey (litt.: "they+secrete bees honey")

kéchòk (verb) 1. to roughly shape (the external part of the wooden shells of the hive ➡ kébèèbér) 2. to skin vegetables

kéchor (verb) to rise

kéchuchun (verb) to suck

kéchuchunisi (verb) to breastfeed, litt.: to let suck ⇒ kéchuchun

**kéchumdan** (verb) to walk quickly

**kéchùt** (verb) to lift (the log-hive on the tree). Lifting the log-hive on a tree needs at least the collaboration of two people. The first climbs on the tree, passing one or two long **ànuét** on a high branch of the tree and letting the other extremity or extremities fall to the ground, where the other boy fixes it or them around the log. Then the hive is lifted gently with a kind of rough, extemporary pulley

kéchùtkó (n.; no plural) delivery

kégàk (verb) to incise (the measure and shape of the opening → póónèt on one of the two wooden shells of the hive → kébèèbér)

kégas (verb) to listen, to hear

kégas (verb) to greet

kégel (verb) to fry

kéger (verb) to watch, to check

**kégɔnɔr** (verb) to store something in the **⇒ kítará** 

kégos (verb) to wake up

kéil (verb) to anoint, to apply body lotions ◆ ´sìlegej m´sita I am applying oil on myself

kéilu (verb) to shine

**kéje** (verb) to drink

kéjèm (verb) to slaughter

kéjende (verb) to skin animals

kéjoi(sye) (verb) to cook

**kéjosit** (verb) to become old / old fashioned, referred to things

kéjuch (verb) to make one's hair ◆ ójùchi ni láákwètnyu mètít I am making my child's hair

**kélach** (verb) 1. to wear; 2. to dress someone else

kèldét ak kòògó (n.; no plural; litt.: "grandpa's foot") very old honey, honey stored in the hive for 1 year or longer ➡ kóómèg

kèldét / kèldó (n.; pl. kèlyég) foot, leg

kèldagmèsét (n.; pl. kèlieg(ag)mèsét) leg of the table, compound word kèldó (leg) + ak (of) + mèsét (table) ➡ mèsét

kèldó (ak ɔinet / ak ra / ak ɔmut / ak negip ɔin) (n.; no plural) foot-mark (very fesh / of today / of yester-day / old)

kèèldét (n.; pl. kèèlég) tooth • kèèlég ché lélach clean teeth • kèèlég ché solòtig dirty teeth • kèèlég ché bùsioti decayed teeth

kéle (verb) to buy

**kélyeg** (n.; no singular) wild vegetables used for cooking (?)

kééliət (n.; pl. kééleg) general name for "tree", commonly used also to refer to the trees from which poison is obtained ⇒ ngwònét

kélogoi (verb) to swallow

kélos (verb) to praise

**kélosuget ak...** (verb) to be proud of... ♦ ólòsuget ak láákwetnyun I am proud of my baby

kémbel (verb) to lick

kémì (verb) to join

kémù (verb) to harvest (honey) ◆ kìɔmú kóómèg / sègɛmég I have harvested honey (litt.: "I + have harvested honey"). Harvesting is a male activity. No fertile woman in the Okiek tradition could either approach the hive or touch honey. A young woman could manage honey only once it had been brought home by the elders

**kémυεj** (verb) to be shy, fearful ◆ ómὺεj ngògig I fear dogs

**kémul** (verb) to chew tobacco **→ kényig** 

**kémuny** (verb) *to rest* ◆ eimúny! *Rest!* ◆ kàmuny *I've rested* 

kèmurmur (verb) to chop, to mince

**kémutir** (verb) to circumcise; the same verb is used for male circumcision and female excision kémwòg (verb) to sting ◆ kòòmwogón sègemyát a bee stung me (litt.: "it + stung + me bee") ◆ kòòmwógéch sègemég bees sting a lot (litt.: "sting + them bees")

kémwògto (verb) to free/throw the arrow

**kéndus** (verb) to miss the target (arrow)

#### kéénèjuég ➡ pòògchót

kénerech (verb) to be sad / angry ◆
ónèreche I am sad / angry (right now)
◆ ónèregat I am (always) sad / angry

kénet (verb) to advise, to teach

kéngali (verb) to grind flour

kéngerech (verb) to be happy ◆ óngèregat I am (always) happy - permanent condition ◆ óngèrech I am happy in this moment - temporary condition ⇒ ngéreget

**kéngərl** (verb) *to mix* ◆ ángòrlə *I am mixing...* ◆ kángorl *I've mixed* 

**kéngwerer** (verb) to point a prey

**kéngus** (verb) to remove (a tooth). In ancient times the Ogiek women used to remove a tooth from their lower arcade as it was seen as a sign of beauty

**kénobis** (verb) to knit, to weave ◆ chítɔi nè nobisie tailor (litt.: person who weaves / knits)

**kénya** (verb) to heal - traditional medicine

**kényarij** ... **angɛ** (verb) to make oneself beautiful, to prepare oneself for special occasions

kényet (verb) to wake someone ◆ sààit ne nyèti piig the clock that wakes people

**kényej** (verb) to chew, the verb is used only referring to food **⇒ kémul** 

kényi (verb) to load the bow

kényiny (verb) to taste sweet / good. This verb cannot be used by extension in any synesthesia ◆ ɔ̃nyinyij rɔ̀ɔ̀tíg the bier is sweet / good

kènyít (n.; pl. kènyisyég) year

képcheg (verb) 1. to share; 2. to serve food. In ancient times food was served on the → kìsyét or on large leaves. Ogiek people didn't eat from the common plate, but each of them received his own portion on his own leaf. Still today the rule is the same. The Ogiek only eat from a common plate when they are at restaurants, where there is no way to be served singularly. In any case men and women are not allowed to eat from the same plate in the same moment. Serving the meal was one of the mother's tasks.

The mother started serving the elders first, than adult men, then young men. The last to be served where women and children, who ate inside the women's hut. All adult men ate together in the men's hut. Foreigners joined the family members according to their gender (men with men and women with women). Still today in modern houses, usually men eat in the dining room, while women and children eat in the kitchen near the fireplace. The Ogiek used to eat two times a day: very early in the morning and late in the evening.

kérch (verb) to shape a noose knot

kéreg (verb) to undress

kèrègút (n.; pl. kèrègusyég) cooking pot made of argilla the Ogiek loaned from neighboring farmer communities (the Ogiek used originally to eat raw food only)

kèringet (n.; pl.?) hole, cave

**kéroban** (verb) *to rain* ◆ roban *it rains* ◆ ra kóròbani *today it is raining* 

**kérɔrɔk** (verb) to set down (of the sun) ◆ kóròrɔk Asista the sun sets

**kéruj** (verb) to lay down / sleep

**kèrvbéét** (n.; no plural) closing of the **⇒ póónèt** (2.). The **kèrvbéét** is generally a kind of puff, which can be made with any types of vegetal fibre. kéryech (verb) to brew ◆ 5 tun 5ryeche rò5tíg I am going to brew beer, I will brew beer

kérwach (verb) to shave

késa (verb) to pray

késanuan (verb) to comb

késir (verb) to pass

késirigoni (verb) to hang (the meat) above the fireplace to let it get smoked kásirigoni pàànyég I've hung the meat to let it get smoked

késirir (verb) to be lonely

**késit** (verb) to brush ◆ 5sìtə kèèlég I brush (my) teeth

**késəman** (verb) *to learn* ◆ səmanat láákwanan *a good pupil* 

**késòngɔı** (verb) to hang (the hive on the tree)

**késus** (verb) to bite, used both referring to animals and people

**késyen** (verb) to stimulate a newborn baby to breathe

kétàny (verb) to forge, to press

kéteb (verb) to ask

**kétebɔte(n)** (verb) to sit down ◆ íttebɔten! Sit down!

**kétilil** (verb) to clean ◆ 5tìlili k5 I am cleaning the hut ◆ 5tìligej I clean/prepare myself

**kètiit** (n.; pl. **kètiisyeg**) 1. chair; 2. furniture. The word's first meaning is "chair", by extension it is used as a general term for any pieces of furniture

kéton (verb) to faint

ké'ttùbéét (n.; pl. ké'ttùbái) umbilicus

**kétùch** (verb) to cover a newborn baby, a baby

**kétungduman** (verb) to bleed, referring to a pregnant woman

kétyech (verb) to get the target

kétyeni (verb) to sing

**kétyony** (verb) to mash. The same verb can be used to indicate the action of mashing or crushing the meat for children after having warmed it on the fire or even the mashing of soft vegetables like boiled potatoes.

két(t)ùbéét (n.; no plural) placenta

**kéun** (verb) to wash

kíbàrnyát (n.; no plural) Buddleja polystachia. Parts of this tree were used in traditional medicine as appetizers, for cleaning the stomach and against constipation **kíbèléchòg** (n.; no singular) face scarification

kíbindð (n.; no plural) short knife used only by men when hunting in the bush. It could serve for many purposes: making the points to arrows, slaughtering preys etc. **⇒ róótwèt** 

**Kibirigeig** (n.; no singular) name of the legendary Ogiek blacksmith clan made slave by the Maasai in 1500 according to oral tradition → **Kipchoig** 

kıbɔıtèènig (n.; no singular) worker bee ◆ kıbɔıtèènig ché íbò kóómèg the workers produce honey (litt.: "workers these they+produce honey") ➡ sègemyát

kíbùngwét (n.; pl. kíbùngwóg) button

kímàját / kíbògityót (n.; pl. kímàɛníg / kíbògiteníg) frequent drinker. The two words seem to be equivalent. Neither of them refers to a true drunkard ➡ pùògít

**kímyet** (n.; pl. **kímɔig**) *mill,* < *Kipsigis* imiet

kíínèt (n.; pl. kíínàig) breast

kíngò (adv.) long time ago... → éngèny

**Kipchaig** (n.; no singular) name of the external clan who, according to the

legend, made slaves the blacksmiths of the Ogiek of Mariashoni → Kıbırıgeıg

**kipchumariat** (n.; pl. **kiptfumaru**) big, iron nail used in modern house building

**kipkààtit** (n.; pl. **kipkààtisyeg**) trap which catches the prey by its neck

**kipkèlit** (n.; pl. **kipkèlisyeg**) trap which catches the prey by its leg

kípkùlu (n.; pl. kípkùlusyeg) mole

kípkwàta (n.; pl. kípkwàtasyeg) frog

**kipràskó** (n.; no plural) small bird with white eyes and grey wings, which the Ogiek consider one of the major enemies of bees

**kipsóngɔnıɔt** (n.; no plural) *old Ogiot man, expert in poison making* **⇒ ngwònét** 

**kirabanet** (n.; pl. **kirabanig**) *metal* point of the arrow

**kirààgá** (n.; pl. ?) < Kiswahili kiraka; *patch* 

**kíraigo** (n.; pl. ?) traditional cigar, rolled tobacco

**(k)iràɔríg** (n.; no singular) swarm. This term is appropriate for a common swarm. When the colony of bees is big-

ger than a common one, the Okiek call it a tùyéét ak sègemég litt.: a horde of bees

kirigid (n.; no plural) penis

kìsánwet (n.; pl. kìsánvg) comb

kìsyenjóit (n.; pl. kìsyenjóisieg)
1. small axe used to shape the interior
of the log hive → mùingét. This axe is
made of a metal head, or chisel, from
which it takes its name, and a wooden
handle → kùnyuktó 2. chisel

kìsyét (n.; no plural) traditional basket made with → písìndá or similar fibers

kisùngó / kisùngút (n.; pl. kìswót / kisùngusyég) Big wooden (sacred?) container, realized in a hollowed out trunk and stored in a sacred (and secret) place in the forest by the elder males of the community. In ancient times it was the elders' task to decide how much honey was to bring home, when and for which purposes

kítambáet (n.; pl. kítambótig) foulard, scarf

kitàndét (n.; pl. kitàndótig) < Kiswahili kitanda ➡ muìtɔ́ • syép kitàndét! *Prepare the bed!* 

**kítará** (n.; no plural) a kind of shelf made of olive tree branches, which was placed in front of the door, behind the fireplace, where the Ogiek used to store their few goods (medicine herbs, clothes...). The word has no plural because each hut had only one **kítará** 

(k)lèkwélèt (n.; pl. (k)lèkwélòig) bag for carrying honey used by old women (in menopause) for carrying the honey from the place of collection to the secret place in the forest where it was stored in a → kisùngó and guarded by the male elders of the community. The same bag, made of vegetal fibers such as → kwòmereryét and → tèègát, was also used to carry the honey from the secret place in the forest to households.

kó (n.; pl. kórìg) house. The word indicates the traditional female hut, where all the women of the compound used to live together with their children. The entrance to this hut was not allowed to initiated men. Inside the k5, women slept and prepared food for everybody, then food was served to the men in the men's hut (> koog). The traditional hut's posts and skeleton were made with wild olive tree branches, while the coverings were realized with bamboo fibers. The door of the hut had to be placed opposite to the direction from which the wind usually came. There was no other rule for orientating the building. The building of a new house was preceded by a ceremony (**⇒** omajonit) during which elder men poured some traditional beer on the ground and made a quick prayer. After two deaths happened in the hut, the k5 was usually abandoned. Women used to give birth to their babies in this hut, helped by traditional midwives (> tyemosianig) or elder women of the family. In those moments children and men were not allowed to stay inside • k5láákwèt compound word k5 (hut) + láákwèt (child) placenta > imondait

kóbééstó / kúbééstó (n.; pl. kóbéésóig / kóbéésóig) thigh

kòòbúgkyòt (n.; pl. kòòbúgènig) short, traditional broom made of raphia or other vegetal fibers

kòb(v)ryót (n.; pl. kòb(v)rénig) drone • làmúm kòbvryót en sègemyát the drone is bigger than a normal bee (litt.: big drone then bee) • pòrí sègemég kòbvrénig drones were killed by the bees (litt.: killed bees drones)

koog (n.; no plural) men's hut ➡ kɔ́

**kòògó** (n.; no plural) *grandmother,* word used both for the mother's and the father's mother **⇒** ndàsat

kógòryót (n.; pl. kógòrig) Queen bee cell.

kòindó (n.; no plural) ➡ pòògchót

kɔ́isìt (n.; pl. kɔ́isìsyég) bamboo arrows without metal points used by children kðgwít (n.; pl. kððíg) bone, the same word is also used for animal bones

kòirvróg mòòét (n.; frozen string) miscarriage, abortion

kòitá (n.; pl. kòíg) stone

kòitámàt (n.; pl. kòigámàt) stones of the fireplace. The word is a compound noun kóità (stone) + màt (fire) ➡ màt

**kɔ̃ıtɔ** (n.; no plural) wedding ceremony

kóójèt (n.; pl. kóójòig) liver

kəj (n.; pl. kəch — adj.) 1. long; 2. tall

kóójógìg ⇒ sègeíg

kòlait (n.; pl. kòlaisyeg) < English collar

kòlyɛlət (n.; no plural) lightning

kóómèg (n.; no singular) honey. The Okiek distinguish many different types of honey, according to the plants and trees where the bees gather pollen and nectar. Unfortunately in all but one case it was not possible to identify the corresponding botanical species. Specific types of honey are • kóómèg ak tóóngətvèt honey of tóóngətvet, clearer than the others and a bit bitterer • kóómèg ak sílìbuét honey of to-

bea tree, white and sugary \* kóómèg ak morortá honey of morortá, yellowish and somehow bitter • kóómèg ak karabuét honey of karabuet, sweet and white, used in traditional medicine to prepare remedies for malaria • kóómèg ak tekwəijə honey of tekwɔɪjɔ, brown and sweet ♦ kóómèg ak séregùtyét honey of séregùtyét brown and sweet • kóómèg ak tèbengwét honey of tèbengwét, brown and sweet ◆ kóómèg ak tùùnójèt honey of tùùnójèt, white and sweet. For the Okiek, honey is a sacred food. It can be handled only by men and very old, infertile women. Once collected, honey is stored in a secret place in the forest and it is up to the elders male of the community to decide how much of it (and when) can be brought to the households, where it is used by the women in the preparation of food and medicines and as a preservative for dried, smoked meat. In ancient times honey was said to be the only source of energetic food for young boys between 3 and 8 years, that is from weaning until they learned how to hunt by themselves.

kəndvindet (n.; pl. kəndvig) ak turəət leader of hunt

**konetindet** (n.; no plural?) *teacher, master* 

kòòngdá (n.; pl. kòònyég) eye • kòòngdá nè tuj pupil, anatomy, the black, central part of the eye

#### kòngdamát ⇒ pìnéét

kàòngíg (n.; no singular) holes made in the log-hive (➡ mùingét) to let the bees get in and out of it

kòngɔig (n.; no singular) < Kipsigis? thanks, modern version ⇒ sèréig

kontómo (n.; no plural) appellative for someone who use to eat a lot, big eater, glutton

kóntərərwəg (n.; no plural) Ekebergia capensis. Parts of this tree were used in traditional medicine for stomach problems and backache

kòònut (n.; no plural) father, descriptive ➡ tááta

kɔ́nyɔ̀indet (n.; pl.?) traditional healer < kénya to heal

kórìg (n.; no singular) village, the word is just the plural from of → kó hut

koròktá (n.; pl. koròkwég) 1. tibia; 2. paw

kóròryét (n.; pl. kóròríg) feather

k(à)ròswòt (n.; pl. k(à)ròsóig) rib kòrotìg (n.; no singular), blood

korun (adv.) tomorrow

kósomèg (n.; no plural) wild honey ⇒ kóómèg

kósomyàt (n.; pl. kósomég) bee without sting, halictus. Okiek call it "savage bee". Kósomég make their hives in holes underground in the forest and their honey is very liquid and much sweeter than the common one. Ogiek appreciate it so much that, when someone discovers one of these hives, he keeps it secret to the other members of the community ➡ sègemyát

kòòtét (n.; pl. kùtisyég) 1. mouth; 2. proboscis of the bee; 3. sting of the bee ◆ kééngùs kòòtét ak sègemyát en èèút (nu) pull the bee's sting out of my arm (pull sting of bee on arm my) ➡ rèèríg

**kóótit** (n.; pl. **kóótisyeg**) < English *coat* 

**kuchoyét** (n.; no plural) hole in the lobe of the ear. Ogiek elders used to have holes in their lobes as wide as 3 cm → ngwenegobit

kờờgó (n.; no plural) grandfather, word used both for the father's and the mother's father → kòògó

kògjót (n.; pl. kògwénig/kògwosyég) < Kiswahili kuku; hen, the plural form is rare and people do not agree on its actual form

kúistò (n.; pl. kúisyég) leg (animal), paw kujangda (n.; pl. kujondoig) bow ➡ kùriót

kùleitó (n.; pl. kù(le)loig) handle of the knife, made in bone or wood

kulkuldá (n.; pl. kul(u)kul(u)eg)
armpit, underarm

kùnyuktó (n.; pl. kùnyukwég) wooden handle of the small axe ➡ kìsienjóit, made of the wood of the ➡ kalukchaat tree

kùrbét (n.; no plural) household goods

kùryót (n.; pl. kùróóno) bow, wood used to make bows ➡ kujangda

kùrógòryét (n.; pl. kùrógòríg) vegetal fibre burnt during the smoking of the hive.

 $k \dot{v}r(v)g\acute{e}t$  (n.; no plural) door, the word refers to the covering made of bamboo fibers, used to obstruct the hut opening during the night  $\Rightarrow k\acute{o}$ 

kùsúmdò (n.; no plural) drone cell kúútig (n.; no singular) type of intestinal worms ➡ káányig twaageg

kútùngdó (n.; pl. kútùngwég) knee

kwa (adv.) near, in terms of time → négit

**kwèjɔt** (n.; pl. **kwèog**) shoe, boot, general word used referring to casual as well as to elegant shoes, both for men and women

kwèèməsh (adv.) in the night

kwéndet (n.; pl. kwénig) firewood

kwéstà (n.; no plural) Alpha male of small antelopes or other kinds of deers. The skin of an Alpha male was used to make the shoulder bag for honey harvesting ➡ mòtogéét

kwòmereryét (n.; no plural) vegetal fiber (?), intertwined with bamboo fiber ⇒ tèègát used for making the container for carrying honey ⇒ (k)lèkwélèt

# L, 1

**laita** (n.; pl. **loyueg**) anvil, traditionally, in Mariashoni, a piece of rail stolen from the railway Nakuru-Molo

láákwà / láákwet (n.; pl. lóógòg)
1. child, of both genders, aged approximately 0-8; 2. grandson, granddaughter ➡ wèró, tyèbtó

lamum (adj. - pl. lomuech) fat

lànét (n.; pl. lònóg) traditional "glass", obtained from a cow horn

lángàt (adv.) in the evening

**legishobo** (n.; no plural) traditional mantle made of an animal skin

**lélechuèt** (n.; no plural) tree from which the Ogiek get the wood to make the sticks of their arrows

lekweleg (n.; pl. lekweləig) baskets to be carried with the ⇒ ànuét

leo (adj.) white

lèt (adv.) behind

lípchààníg (n.; no singular) sweat

15 (numeral) six

lóó (adv.) far

lòògig (n.; no singular) tears

lókómég (n.; no singular) non alcoholic drink made with honey and water. Contrary to the sacred beer of honey ⇒ ròòtíg it can be drunk also by women in their fertile age.

lomejuɔg (n.; no singular) the two hut bigger posts, made of wild olive tree wood ➡ kɔ́

lóngit (n.; pl. lóngisyeg) trousers

### M, m

mààjat (n.; pl. mààénig) < Kiswahili mayai; egg (all kinds) ◆ mí tèn mààénìg tààgíg órìt the eggs are in the cell (litt.: "here are eggs they + put cell")

magasít (n.; pl. magasísyeg) <? scissors

màgatét (n.; pl. mògotóg) 1. skin, the plural refers only to the animal skins the Ogiek used to wear as coats; 2. (ak tèètá) cow skin used to make shoulder bags

màgatyat (n.; pl. màgatainig / màgatenig) < Kiswahili mkate; slice of bread

mááisyét (n.; pl. mááaisyég) tendon used as a small rope

mááma (n.; no plural) 1. mother, appellative; aunt (mother's sister only), appellative ⇒ e'e

màrábùg (n.; no singular) wings, used both for birds and insects

mààrakwat (n.; pl. mààrakweg) < Kiswahili haragwe; bean or, by extension, any kind of legumes

màrindét (n.; pl. màrindaíg) traditional leather skirt ⇒ tyèbkaajvít

màrlìngótyèt (n.; no plural) collarbone ⇒ kéébét

màsaitá (n.; no plural) Olea africana, Olea capensis (tree), used to make the sticks of the arrows. In traditional medicine its bark was used for chest pain

màt (n.; pl. mósteníg) fire, fireplace. It was made of the traditional three stones (➡ kðigámàt) above which stripes of meat smeared with honey where placed to smoke. The màt was placed in the kɔ́ just in front of the door.

màttaandá (n.; pl. màttangwég) chick, the same word exists in Kipsigis, where the plural form ends by -ngoì

mààtat (adv.) certainly

**màtundeg** (n.; no singular) < Kiswahili matunda; *fruit, general word.* 

máwat (n.; no plural) flower ⇒ tàbtéét

mbírínyèèt (n.; no plural) atlas, first cervical vertebra

mboolet (n.; no plural) kind of a small deer (?) whose alpha male's skin can be used to make the shoulder bag for honey collection ➡ mòtogéét

mècheitá (n.; pl. mècheíg) pike, spear, used to make the holes in the hive, where to let the thread (> tunòòjét) pass in order to sew together the two wooden shells (> kébèèbér) and keep them in the right position

mèèldèt (n.; pl. mèèlèg) tendon

mèmeróg (n.; no singular) millet, the same word indicates both the cereal itself and its flour

menet (n.; no plural) type of clay used to soften one's skin → teelyat

mèregwét (n.; pl. mèreoníg) small bird, very common in the region, unfortunately impossible to identify ⇒ tààriityɛt

mèsét (n.; pl. mèsɔsyég) table, <
Portuguese via Kiswahili ◆ pàtáimèsét
/ pàtáimèsɔsyég top of the table, compound word pàtái (back) + mèsét
(table) ◆ kèldagmèsét / kèlyég(ag)
mèsét leg of the table, compound word
kèldó (leg) + ak + mèsét

mètít (n.; pl. mètogwég) head, skull cap

mí (adv.) here

**mìchigét** (n.; no plural) *hard, upper* part of the ear

mindet (n.; no plural) red duiker.

The skin of the alpha male of this kind of small deer is commonly used for making shoulder bags for honey collection ➡ mòtogéét

**mínjig** (n.; no singular) < Kikuyu? *pea* 

mìnjórı (n.; pl. ?) wild passion fruit

móberyet / móboryet (n.; pl. móboroig) leftovers of ugali ⇒ tólongig

mòòét (n.; pl. mòòtenwég/ mòòténig) belly, stomach

mɔgòònjet (n.; pl. mogòònjvg) cedar tree, one of the preferred woods used for making log-hives ◆ mɔgòònjet ngòngát fallen cedar tree (litt.: cedar mature). The Okiek, when possible, prefer to use already fallen tree to make their hives rather than lively ones. ➡ sasyát; mùingét

mòògóig (n.; no singular) testicles

mògúget (n.; pl. mògugoisyég) pocket

mɔíta (n.; no plural) edible fat, both from animal and vegetal origins, used

for cooking ◆ mɔíta ak chèègó milk cream

móóktò (n.; pl. móókwèg) throat

mòòrnét (n.; pl. mòòríg) finger (there are no specific names for the different fingers)

mòròíg (n.; no singular) eye boogers

→ kòòngdá

morortá (n.; no plural) wild tree whose flowers produce a yellowish, bitter honey

mòòrtét (n.; pl. mòòríg) strips of a special kind of green bark used to protect the hive (➡ mùingét) from temperature variations and other weather adversities. Once these strips become dry, they are called ➡ pèèrtét. These stripes are usually made of a special kind of cedar tree ➡ tòròòkwét

mosìbít (n.; pl. mosìbisyég) belt

mòsilingyét (n.; no plural) Colanchia crenata (plant). In traditional medicine parts of this plant were used for teeth and pain relief

mòtogéét (n.; pl. mòtogɔíg) shoulder leather bag for honey harvesting. Okiek elders say that in ancient times it had to be made with the skin of small deer alpha males > kwéstà

mətəinda (n.; pl. motonig) common eagle

mớèj (n.; no plural) 1. shyness ◆ ótìnyi mớèj I am shy (litt.: "I have shyness") 2. shy, adjective ◆ mớèj tyébtoni that shy girl

mùgaangét (n.; pl. mùgaangáig) cooking stick, probably loaned from neighboring farmer tribes ➡ kèrègút

mùgùléldò (n.; no plural) heart

mùigaabit (n.; pl.?) traditional earring

mùingét (n.; no plural) / mùingón (mùingónig) handmade traditional log-hive Ex. ♦ kààlá mùingét I have taken (honey) from the hive (litt.: "I + have harvested hive"). The mùingét is usually made with hard wood, like the one from the cedar tree **⇒** mɔgòònyet, or from other forest trees such as ⇒ (ε)sisòònét; òvnít for which we do not know the corresponding scientific taxa. The best wood is said to be that of magaanyet and (E)sisòònét because it is harder than the one of **\(\frac{1}{2}\text{vnít}\) \(\phi\) \(\frac{1}{2}\text{tiny}\) mùingoníg** chéchán I have many beehives (litt.: "I+have beehives many") **⇒ póónèt** 

muìt3 (n.; no plural) bed. The traditional Ogiek bed was made of a pile of animal skins placed at the right of the hut's entrance. The mother, or the elder man in the men's hut, used to sleep close to the former wall of the hut, while the children or the other women stayed closer to the fireplace. Alternative name for modern beds < Kiswahili ➡ kitàndét

mùrén (n.; pl. mùrénig) man, usually a married one

múreréét (n.; pl. múreréénig) bride

mùriat (n.; pl. mùreg) mouse

mùùt (numeral) five

mùtiryət (n.; pl. mùtirenig) circumciser ⇒ kémutir

myánda (n.; no plural) desease, illness, fever

myèndó (n.; no plural) 1. peace; 2. peaceful ♦ mí myèndó ijon It is peaceful here ➡ chɔmyet

### N, n

námanèt (n.; pl. námanìg) slave

nàróóg (n.; no singular) ripe honey (1 month) ➡ kóómèg

ndàméét (n.; no plural) thin stick on which one rubs the ⇒ pìnéét in order to make fire to smoke the hive

ndasimet (n.; pl. ndəmənəit) ceremony for a newborn baby. The newborn was celebrated three days after delivery if it was a girl, and 4 days after delivery if it was a boy. Until that moment mother and child could not go out of the hut. The ceremony was simply the public presentation of the baby child and it was in this moment that he / she received a name. The name was chosen by the elders of the father's clan

**ndáwó** (n.; pl.?) clanmate. This word is used only by men referring to their male clanmates. There is no corresponding word for women

nè? (q.w.) what?

**nέ?** (q.w.) how?

négit (adv.) near in terms of space → kwa

negìtupché (n.; pl. chégìtupché) brother / sister /cousin. The same word indicates all the relatives of the same generation belonging to the same family network. In order to specify the gender of the relative • tyèbtó n. sister, female relative • wèró n. brother, male relative

nèregeg (n.; no plural) sadness, anger

nògíg (n.; no singular) pollen? nectar? royal jelly? ◆ íbù ségèmeg nògíg en tóóbtò bees gather pollen and nectar (litt.: "they+gather bees pollen on flowers")

nònojég ak kàrábàryét (n.; no plural) wild tree used in traditional medicine for stomach problems

nòòr(o)gít (n.; no plural) palate (mouth)

nòryeg (n.; no singular) wild tuber(s), unfortunately not identified, the Ogiek used to gather and eat

**nùkiat** (n.; no plural) *Dovyalis abis*sinica (tree). In traditional medicine parts of this tree were used for joint pains and pregnancy

**(i)ngánu** (n.; no plural) < Kiswahili ngano; *wheat, wheat flour* 

**ngàtét** (n.; pl.?) baby, the word is used for both baby boys and girls

ngèlyèptá (n.; pl. ngèlyèbíg) tongue

ngérùt (n.; pl. ngérùsiég) arrow (with metal point, for adults)

ngéreget (n.; no plural) happiness ◆ óngèregat I am (always) happy – permanent condition ◆ óngèrech I am happy in this moment – temporary condition ngèsyemdó (n.; pl. ngèsyemkwég) chin

ngèètát (n.; pl. ngèètótig) strong man, the word is used to indicate a mature, but still efficient adult, in good physical conditions ➡ mùrén

ngètkòòngdá (n.; no plural) jealousy, compound word ngè(ɛ)t (strong ?) + kòòngdá (eye) ◆ ótìnyi ngètkòòngdá I am jealous (litt.: "I have jealousy"

**ngètwindɔ** (n.; no plural) lion, the word is used for both male and female lions

ngó? (q.w.) who? whom? to whom?

ngòbyét (n.; pl. ngòbyóg) hat, cap

**ngóm** (adj.) brave, brilliant, intelligent ◆ ngóm Kemoi Kemoi is brave ◆ chítoi ni nè ngóm that person is brilliant

ngətətyət (n.; pl. ngətətig) embers

ngɔtwεt (n.; pl. ngɔtɔnɔg) wild olive tree wood ➡ lomejuɔg

ngùlyát (n.; pl. ngùléig) saliva, spit

ngùtak (n.; pl. ngàgíg) dog

ngwàn (adj.) bad, bitter, wicked ◆ 5 ngwàn I am in anguish ◆ 5gɔsɛ kò ngwàn mògòléldò I feel bitter deep inside (litt.: "me myself + focus + bitter + heart") ◆ ngwàn-i! Absolutely not!

Expression used by elders to convey the idea of an absolute disapproval

ngwénegobìt (n.; no plural) large hole in the lobe of the ear. Traditionally a first small hole in the lobe of the ear was made on young boys and girls before initiation for beauty purposes and it was celebrated in a special way. The hole was made with a red-hot knife and a stick was placed there in order to avoid the cicatrization of the lobe. Then, year after year, the stick was replaced with a bigger one, in order to enlarge the hole ⇒ kuchoyét

ngw5in (n.; no plural) floor, ground. The same word indicates the modern floor and the ground. In traditional Ogiek huts there were no special coverings for the floor ➡ k5

ngwon (adv.) down

ngwònét (n.; no plural) poison

ngwònindó (n.; no plural) labour, labour pains

nyalil (adj.) green

nyàsiryat (n.; pl. ?) rat

nyìgis (adj.) heavy, referring to clothes

nyəlu (adv.) maybe

nyundoit (n.; pl. nyundoisyeg)
hammer

nyùùsít (n.; no plural) vagina

### O, o / D, o

óguryèt (n.; pl. óguròig) 1. cloth, general word; 2. ak (i)nderit (litt.: skin of hyrax - no plural) cloth made with hyrax skins, used as a mantle by the beekeepers during their harvesting operations. The mantle is so long that it can cover the beekeeper's head, as well as its whole body. The beekeeper keeps it closed right under the chin with his hand when approaching the hive; 3. by extension, dress; 4. by extension, uniform. In this case the word occurs usually in its plural form and the type of uniform must be specified ◆ ógurðig ak mchéso uniform of sport teams ◆ ógurðig ak ésigarí every type of military uniforms (police, forest guards, army etc.)

**óèn** (numeral) two

òinéét (n.; pl. òinɔsyeg) big river⇒ pèèg

ójù? (q.w.) when?

òjuéét (n.; pl. òjóónòg) axe used for making a log-hive ➡ mùingét

ókwèk (pron.) you, plural

**olbeles** (n.; no plural) < unknown origin / Maa / secret language? ageset 300+; according to the elders, Ogiek hunters were once divided into 8 different age-sets, 4 of which would

correspond to people aged 100-300 years (sic!). Trying to recall to the elders' mind the boundaries between the different age-sets, the names of the classes and the characteristics of those belonging to them was very hard. In fact, many of the proper names suggested seem structurally not Ogiek at all. A sound anthropological research on this would be more than welcome.

illegen, ingenjere, oldiyegi, olderito, olmerotorot, rambau, sogwe

olderito (n.; no plural) < unknown origin / Maa / secret language? ageset 250+⇒ ɔlbɛlɛs

oldiyegi (n.; no plural) < unknown origin / Maa / secret language? ageset 150+ ⇒ olbeles

**àldá** (n.; pl.?) place

olmerotorot (n.; no plural) < unknown origin / Maa / secret language? age-set 200+ → olbeles

òlòòdóit (n.; pl. òlòòdòisyeg) waist

**omajonit** (n.; no plural) *ceremony for the building of a new hut* **→ kó** 

òmdít (n.; pl. òmdítwagig) food.
 The word is generic for any kind of foodstuffs
 òmdít nè agejo cooked

food ♦ òmdít nè tɔmgéjo raw food (li. "food that -is- not cooked")

əmòlilít (n.; pl. əmòlilósyeg) special kind of bark used to make small threads to sew together the two shells of the hive ➡ kébèèbér

ómù (conj.) because

**όmù nέ?** (q.w.) why?

**ómùt** (adv.) yesterday

óó (adj.) big

òrég (n.; no singular) ashes of the fireplace

όrεt (n.; pl. όεngwon / óràtenig)1. clan; 2. path

òroget (n.; pl. òrogig) hawk

∂vnít (n.; pl. àvnoíg) forest treewhose wood is used to make log-hives⇒ mùingét

## P, p

panààktá (n.; pl. ponòòkwég) palm (hand)

pàndyát (n.; pl. pàndég) corn, the singular form indicates the single cob, while the plural refers both to a plurality of cobs and to the cereal itself

paani (adv.) now

pàànyég (n.; no singular) meat ◆ śtùn śsìrigəni pàànyég I am going to hang the meat to smoke ⇒ pèèntś

pàrág (adv.) above, up ⇒ pàtái 1.

pàríd (n.; pl. pàrísyeg) lake, pond

pàtái 1. (adv.) above, up ⇒ pàrág; 2. back

pàtáigó (n.; pl. pàtáigórìg) roof of the hut, compound word pàtái (back)
+ kó (hut) → kó

pàtáimèsét (n.; pl. pàtáimèsɔsyég) top of the table, compound word pàtái (back) + mèsét (table) ➡ mèsét

**pechenit** (n.; no plural) kind of a small deer (?) whose alpha male's skin can be used to make the shoulder bag for honey collection **→ mòtogéét** 

pèèg (n.; no singular) 1. water; 2. river ⇒ àinéét

pèèlyót (n.; pl. pèèlyég) elephant. In ancient times Ogiek hunters, joined in a team of 6-8 men, used to hunt elephants. The meat of a single elephant could be preserved even for 3 years.

pèèntó / pèèndó (n.; pl. pàànyég) meat. In the singular form, the word indicates a single piece of smoked meat, while in the plural it can refer either to a plurality of pieces of meat, or to "meat" as a food

pèèrtét (n.; pl. pèèrig) stripes of dry bark wrapping the log hive (→ mùingét) used to protect it from temperature variations and other weather adversities. These stripes must be at least 20 cm longer than the hive itself in order to protect also the bees when they get in and out of the hive. When they are still green they are called → mòòrtét These stripes are usually made of a special kind of cedar tree → tòròkwét

pèèt (adv.?) daylight, during the day

pèètút (n.; pl. pèètusyég) day

piig ak từráát (litt.: people of the place suitable for hunting) team of hunters

**pìlìpìlì** (n.; no singular) < Kiswahili pilipili; *chili pepper* 

pìnéét (or kòngdámát) (n.; no plural) thin stick of hard wood (cedar or any other dry wood), used together with the ⇒ ndààmét to make the fire for burning the ⇒ kùŕsguryét when smoking the hive

**pirìri** (adj.) white, used for Asian and Western people

písìndá (n.; no plural) kind of vegetal fibre used to make small threads for fixing the bark stripes ➡ mòòrtét; pèèrtét around the log-hive ➡ mùingét

pòògchót (n.; pl. pòògíg) honeycomb. Okiek know and distinguish three types of comb: a long one kóındó (n.; no plural), a cross comb sèmaanég (n.; no singular), and a short, round one kéénèjuég • kòòingdén sègemég kóómèg tààgíg ak pòòkchót bees make honey in the honeycomb (litt.: "they+make bees young honey in honeycombs")

pòògít (n.; no pural) worker cell

pòinét (n.; pl. pòiníg) antelope, general word

pόóldεt (n.; pl. póólig) cloud

pòòleitá (n.; pl. pòòleitíg) small bottle-shaped container for storing at home the honey destined specifically to children, made of two intertwined types of vegetal fibre ⇒ sèlekwét, and ⇒ fàbarárig

pśśndet (n.; no plural) husband

**póónèt** (n.; no plural) 1. natural beehive, usually made in hollow trunks; 2. (n.; pl. póónìtig) handmade opening of the → mùingét, hole making the opening of 1

pòònòòcheg (n.; pl. pòònòòkwég) scapulo-humeral bone

pòònəkta (n.; pl. pùyveg) shoulder

pòòrtó (n.; pl. pòòruég) 1. body; the same word is used for a human or animal body; 2. thorax

**pòòst**5 (n.; pl. **pòòswég**) baldness ◆ tìn pòòst5 chichən that man is bald (litt.: "that man has baldness")

pòyət (n.; pl. pòisyonig) elder

**pòògít** (adj.) drunk ◆ chìtoi-ni apóógit that person is drunk / a drunkard

pugut (n.; pl. pugusyég) < English
book</pre>

**puìndá** (n.; no plural) Engleromyces goetzei. In traditional medicine this mushroom was used for washing stomach

pùjìtà (n.; pl. pùjùég) shoulder blade pùlanét (n.; pl. pùlanog) < English via Kiswahili? pullover puónyòt (n.; pl. puónìg) lungs

pùsit (n.; pl. pùsisyeg) < English
via Kiswahili? (pussy) cat</pre>

**púsyeg** (n.; no singular) *flour, any kinds* ◆ óngòi púsyeg *I am grinding flour* ➡ **kéngali** 

**puyeyotig** (n.; no singular) *large* antelopes

p(v)ròròtíg (n.; no singular) pus

púútég (n.; no singular) hair, used for both men and women ◆ chítɔi ne jùgisie hairdresser (litt.: "person who cuts - hair") ◆ pùùtég ché rìngogen short hair ◆ púúteg ché kɔ́ɔ́en long hair ◆ púúteg ché kagísanuan combed hair ◆ púúteg ché mákísanuan uncombed hair ◆ púúteg ché Sabulen curled hair. The Sabulen were a Cushitic tribe, coming presumably from the Horn of Africa and they had curled hair. For this reason the Ogiek use their name to refer to curled hair

**pyàsyέt** (n.; pl. **pyàsεnig**) < Kiswahili kiazi; *potato* 

pyég (n.; no singular) shit, feces

### R, r

ra (adv.) today

rambau < unknown origin / Maa / secret language? age-set 16+; according to the elders, Ogiek hunters were once divided into 8 different age-sets, 4 of which would correspond to people aged 100-300 years (sic!). Trying to recall to the elders' mind the boundaries between the different age-sets, the names of the classes and the characteristics of those belonging to them was very hard. In fact, many of the proper names suggested seem structurally not Ogiek at all. A sound anthropological research on this would be more than welcome. ⇒ illegen, ingeniere, olbeles, oldivegi, olderito, olmerotorot, sogwe

rèèríg (n.; no singular) sting of the bee? ⇒ kòòtéét 2

ringààg (adj.) short

ròòbta (n.; no plural) rain ◆ ròòbta ak kəəjat storm (litt.: "rain with longness"). This syntagm has also a plural form: ròòbta ak kəəig

róngeet (n.; no plural) thirst ◆ chitoi ni tin róngeet that person is thirsty ◆ kábara róngeet I was thirsty (litt.: "thirst was killing me") **róngòríg** (n.; no singular) porridge, usually made of millet or mais

ròòtíg (n.; no singular) beer ◆ ròòtíg ak kóómèg / ak sègemég beer of honey. The Okiek use this alcoholic drink in all ritual occasions except for funerals, i. e. births, initiations, marriages, the building of a new hut etc. Only male adults and very old women with the males' permission can drink this beer. This demonstrates the sacred value of honey

ròòtínig (n.; no singular) bitter vegetal substance used to make beer ⇒ ròòtíg

ròòtwet (n.; pl. ròòtog) 1. knife, general word; 2. knife used to incise the measure and shape of the opening of the hive; 3. big knife of the Ogiek hunter, which is also used as the point of the Ogiek spear ⇒ póónèt.

**ròòtwet ak chóg** (n.; no plural) sheath of the knife

róótyèt (n.; pl. róótyónìsieg) 1. spine 2. all kinds of skeletal joints:

vertebrae, ankles, knuckles 3. piece of bamboo cane between one node and the other rubèèitó (n.; pl. rubèèjuég) sole of the foot

rùbét (n.; no plural) hunger

rùrót (adj.) ripe, used for all kinds of fruit ◆ rùrót mìnjóri ni this wild passion fruit is ripe

### S, s

sààbó (n.; no plural) warm place

sà'ét (n.; pl. sɔ́vgdi) prayer

**sààit** (n.; pl. **sààisyeg**) < Kiswahili saa; *watch, clock, weaker*; 2. *time* 

sàitá (n.; pl. sòjúék) let fly notch

saramàég (n.; no singular) twin babies

sààrtít (n.; pl. sààrtísyeg) stick used for smoking the meat. It was about 1 m long and was fixed into the ground close to the fireplace in the hut ⇒ sìrígənyòt

sààrùrièt (n.; pl. sààrùrù) sacrum, tailbone

sasyát (n.; no plural) cedar tree. It is commonly used for making log-hives. Its bark is cut in very small pieces and put, while burning, inside the ▶ kùrógòryét in order to grant a good smoking of the hive during honey harvesting.

séberyòt/séberchyò (n.; pl. séberù) mucus, snot; in the singular, the word means booger

sègeíg (n.; no singular) scout bees. Task of the scout bee is going around looking for flowers and call the worker bees to collect the pollen. When it is time to migrate, scout bees look for a new hive to settle in and, at the right moment, they call the swarm to get inside. ◆ sègeíg kòòsegéi yemí tóóbtóg the scouts look for flowers (litt.: "scouts they + look + they + find + flowers") • sègeíg kòò sègéi mùingét / póónèt the scouts look for a hive (litt.: "scouts they + look handmade hive / natural hive") ◆ sègeíg kòò sègéi jeburugig the scouts look for a warm place (litt.: "scouts they + look for warm place") • sègeíg kòògúri sègemég the scouts call the bees (litt.: "scouts they + call bees").

sègemyát, (n.; pl. sègemég) bee, general word, Apis mellifera Ex. ◆ újè sègemég the bees migrate (litt.:

they + migrate bees") ◆ kóù sègemég jemi ómdít bees migrate to look for food (litt.: "they + have migrate bees they+look for food") ◆ mètít ak sègemyát (n.; pl. mètogwég ak sègemég) head of the bee ◆ pòòrt(ó) ak sègemyát (n.; pl. pòòruég ak sègemég) thorax of the bee ◆ mòòét ak sègemyát (n.; pl. mòòténwég ak sègemég) abdomen of the bee • kèld(á) ak sègemyát (n.; pl. kèèlyég ak sègemég) leg of the bee • màrábùg ak sègemyát wings of the bee • mààénig ak sègemyát eggs of bee ◆ sègemég jèn two bees (litt.: "bees two") ◆ sègemég kò ségèmeg bees are bees (litt.: "bees + actualizer + bees"). According to the Ogiek, it is impossible to think of a bee as an insect, so they refuse to translate a sentence like "bees are insects" ♦ óchòmi kébèndát ak sègemég I like to work with bees (litt.: "I + like to work with bees") • újè ségèmeg the bees are swarming (litt.: "they + swarm bees") • ménèsh sègemég mùingét the swarm lives in the beehive ("they + live bees hive")

segétyet (n.; no plural) traditional "spoon" made by a simple bamboo cane or wooden stick

sèlekwét (n.; no plural) vegetal fibre used, together with the ➡ fàbarárig to make the small container for the children's honey ➡ pòòleitɔ́

sèmaanég (n.; no singular) ⇒ pòògchót

**seregùtyét** (n.; no plural) type of tree whose honey is brown and sweet. According to my informants the words could be a borrowing < Kipsigis

sèréig (n.; no singular) thanks → kòngoig

**sérérét** (n.; no plural) ? tree whose leaves are used to envelop the meat in the forest

sèèrseeríg ⇒ kiboitèènig

sèrúút (n.; pl. sèrnég) nose

serút (n.; pl. serúnig) 1. knot (different kinds); 2. ties of the ➡ ɔ́guryèt

**shátit** (n.; pl. **shátisyeg**) < English *shirt, blouse* 

sígeryèt (n.; pl. sígeròg) donkey

sigwot (n.; pl. sijeg) nettle, used for cooking. One of the most common traditional Ogiek dish was a green paste obtained by mashing raw nettle in a bamboo cane, in order to let its water come out. This paste was served with honey (\* sigwot ag kóómèg) and dry meat. In traditional medicine, nettle was used as a remedy against worms, as blood cleaner and as a bone strengthener.

sílibuét (n.; no plural) Dobea tree

**sìmeitɔ** (n.; no plural) wild plant used in traditional medicine for malaria

sindánùt (n.; pl. sindánusyeg) needle

sìngimyét (n.; pl. sìngiimíg) ant, generic word. Ants are among the most dangerous enemies of bees, because they eat bees' eggs ⇒ tágòògòíg

**singurtet** (n.; pl. **singurosyeg**) small iron wings that sometimes are realized at the two sides of the arrow points

síngwòı (adj.) sweet, good, kind, beautiful ◆ síngwòi Catherine Catherine is sweet ➡ opposite to ngwàn

siriben (adj.) small, little

sirigónyòt (n.; pl. sirigónìg) dry meat. The Ogiek used to preserve game meat by smearing it with honey and smoking it close to the fire in their huts. Dry meat was stored in the men's hut. The family elders managed the meat rationing it and giving their women just a small amount of it for the daily needs

sirir (adv.) lonely

**siriret** (n.; no plural) loneliness • mí siriret ijùn it is lonely here, it is a lonely place • chítɔi nigó sirir this is a lonely person

sísíít (numeral) eight

**sístet** (n.; no plural) toothbrush, stick used to brush tooth

**sítòtig** (n.; no plural) wild plant used in traditional medicine for worms

sììyét (n.; pl. sììyóg) nail ◆ sììyóg ché múnyɔtig dirty nails ◆ sììyóg ché tílílín clean nails

slìvas (n.; no singular) < English slippers

sòbéét (n.; no plural) daily life ◆ ujù sòbéét life is difficult; ◆ singwɔɪ sòbéét life is good

sòòét (n.; pl. sòòénig) buffalo

sògét (n.; no plural) Warburgia ugandensis. Parts of this tree were used in traditional medicine for chest and ear problems

sògísyət (n.; pl. sògísyenig) < English sock

sógòl (numeral) nine

sògoség (n.; no singular) urine

sógot (n.; pl. sógeig) leaf, generic term, used also to indicate the large leaves where food (→ òmdít) is served.

sɔ́gɔ̀tyát (n.; pl. sɔ́gɔ̀tíg) natural bifurcation of two tree branches. The Okiek consider it as the most appropriate position where to place and fix a log-hive ➡ mùingét. When a tree does not have a natural bifurcation, the Okiek create an artificial one

**→ tèjuót**, which is a kind of a long crutch reaching the ground

sogwe (n.; no plural) < unknown origin / Maa / secret language? age-set 60+; according to the elders, Ogiek hunters were once divided into 8 different age-sets, 4 of which would correspond to people aged 100-300 years (sic!). Trying to recall to the elders' mind the boundaries between the different age-sets, the names of the classes and the characteristics of those belonging to them was very hard. In fact, many of the proper names suggested seem structurally not Ogiek at all. A sound anthropological research on this would be more than welcome. ⇒ illegen, ingenjere, ɔlbeles, oldiyegi, olderito, olmerotorot, rambau

**sóiret** (n.; pl. **sóirvg**) type of monkey, unfortunately impossible to identify

**sójet** (n.; pl. **sójeg**) container for water, made of simple bamboo canes, whose dimensions varied according to the needs of the moment. It could be used as a cup for drinking, as a washing tool or even for water storage

sòloitó (n.; pl. sòlotwég) pregnant woman

sómòg (numeral) three

sómòseryet (n.; pl. sómòserig) red bee (?). These bees are said to be very aggressive and their honey seem not to be very good

sóndugu (n.; pl. sóndugusyég) box

sóngəbindét (n.; no plural) 1. fear, noun; 2 fearful

sóròmyét (n.; pl. sóròòmók) kidney

sòrətét (n.; pl. ?) a type of antelope, unfortunately impossible to identify, deer ⇒ pòinét

sɔɔ́sɔ́nɛ́t (n.; no plural) ? tree whose leaves are used to envelop the meat in the forest

súbuíg (adv.) early

sùgùitá (n.; pl. sùgùtwég) buttocks

sùgúl (n.; no plural) < English

sògomèryet (n.; no plural) wild plant, used in traditional medicine for worms

sugwét (n.; pl. sugwósieg) back

**súlualit** (n.; pl. **súlualisyeg**) underwear

sùùndet (n.; no plural) non edible animal fat ⇒ mɔíta

survyat (n.; pl. surveg) (ak ɔinɛt / ak ra / ak ɔmut / ak negip ɔin) dung (very fesh / of today / of yesterday / old)

**sút** (n.; pl. **sútisyeg**) < English via Kiswahili *suit* 

**swétet** (n.; pl. **swétaisyeg**) < English via Kiswahili *sweater* 

### T, t

tààét (n.; pl. tòòúg) type of traditional bracelet ⇒ bongileit

tàbaràryet (n.; pl. tàbaràrig) small basket

taabojat (n.; pl. taaboig) star

táábtèt (n.; pl. tóóbtóg) 1. flower, generic term; 2. nectar? ⇒ máwat

(n.; tàgát) pl. tàgátuut the word is mostly used in ints plural form, meaning "chest, thorax", while, when used in the singular it only describes a woman carrying her baby in her arms

tágìtári (n.; pl. tágìtárisyég) < English via Kiswahili *doctor* 

tágòògòíg (n.; no singular) small ants of the cow, considered very dangerous for the bees by the Okiek ⇒ sìngimyét tàmán (numeral) ten

tàngáwìsíg (n.; no singular) < Kiswahili tangawizi; ginger

tààriityet (n.; pl. tòòriitig) bird, general term used for all small edible birds

tááta (n.; no plural) 1. father, appellative 2. uncle (father's brother) appellative 3. father in law ➡ kòònut

tèbétèbét (n.; pl. tèbétèbíg) dove, pigeon

**tebengwét** (n.; no plural) type of wild tree whose honey is brown and sweet

tèègát (n.; no plural) 1. bamboo fiber used with the ⇒ kwòmereryét for making the bag for carrying honey ⇒ (k)lèkwélèt

téégàt (n.; no plural) tree from which the Ogiek obtained wood to make sticks for their arrows

tèjuót (n.; pl. tèjuég) artificial bifurcation of a tree, made by the Okiek to place and fix a log-hive on a tree, when a natural one is not at hand ⇒ sógòtyát tekwoyo (n.; no plural) type of wild tree whose honey is brown and sweet

téldél (adj.) light, referring to clothes

**teelyat** (n.; pl. **teeleg**) type of clay used to soften one's skin **⇒ menet** 

tèmenyét (n.; no plural) wax ? ➡ àsaég

tenden (adj. - pl. tendenech) thin

teengét (n.; pl. teengóg) lance, spear (little used term)

tèreryét (n.; pl. tèreríg) 1. ak ɔinet / ak ra / ak ɔmut / ak negip ɔin buf-falo dung (very fesh / of today / of yesterday / old) 2. cow's dung, used in traditional medicine to keep the baby's umbilicus "clean" after the cutting of the umbilical cord

tèètá (n.; pl. tògá) cow

tígìtyə (n.; pl. tígìtíg) vein

tìligét (n.; no plural) instep

tímdò (n.; no plural) bush

tísàp (numeral) seven

**tísyet** (n.; pl. **tísvg**) type of monkey, unfortunately impossible to identify

tóbòkwét (n.; pl. tóbògíg) special kind of cedar tree whose bark is used to make the stripes (> mòòrtét; **péértét**) used to protect the log-hive from weather adversities

tògóità (n.; pl. tògóchèg) forehead

tógùl (indef.) all, every

təlelyən (adj.) yellow

**tóləngig** (n.; no singular) *leftovers of food, general term* 

tòngúch (n.; no singular) tales

tòraét (n.; pl. tòróg) wild pig

tòròkwét (n.; no plural) cedar tree

**Tùgmín** (n.; no plural) name of the banquet made after the initiation ceremony **⇒ tùmdó** 

tuj (adj.) black

tùjéét ⇒ (k)íràɔríg

tulətét (n.; no plural) thunder

tumdò < tum Nandi circumcision

tùmɔtít (n.; pl. tùmɔtɔíg) tobacco. In its plural form the word means cigarette ⇒ kíraigo

tunòòjét (n.; pl. tunòòjíg) 1. thread made of bark, rope (> mòlilít) used to sew together the two wooden shells of the hive (> kébèèbér) 2. small, twisted wild tree whose honey is white and very sweet túrìndét (n.; pl. túrìg) hunter

từráát (n.; no plural) place in the forest suitable for hunting

túrùgút (n.; no plural) field

**túútìgín** (indef.) *a few, some, used to quantify animals and objects* **⇒ ablak** 

túttuìndó (n.; pl. túttùngwég) heel

tyèbkaajvít (n.; no plural) traditional skirt, made of an animal skin, sometimes embellished with beads and tied at the waist as a skirt. Compound word tyèbtó (girl) + kaajvít (skirt) > màrindét

tyèbyòsá (n.; pl. tyèbyòsó) woman, usually a mature and married one

tyèbtó (n.; pl. tíbííg) 1. baby girl,

girl; from birth to marriage; 2. daughter **→** tyèbyòsá

tyémvgvgwit (n.; pl. tyémvgvsyeg) hyena

**Tyemosit** (n.; no plural) *monster,* evil spirit living in the forest

**tyemosyanig** (n.; no plural) *traditional midwife* 

tyòndó (n.; pl. tyòníg) wild beast, wild animal, general word which cannot be used referring to pets or livestock

ty5set (n.; pl. ty6sog) wife, the word has a plural form because the Ogiek accept and practice polygamy ◆ ty5set nè óó first wife (litt.: "the wife who is big") ◆ ty5set nè siriben second, third... wife (litt.: "the wife who is small")

# U, u / U, v

vááèg (n.; no singular) propolis

várvèt (n.; pl. várèg) pupa ♦ kógòmúch várvèt ak sègemyát kòmón en pòògíg the pupa is ready to go out from the honeycomb (litt.: "it + is ready pupa of bee it + go honeycombs") ♦ mí ìség ak várèg órìt pòògíg larvas and pupas are in the honeycomb (litt.: "there larvae and pupae inside honeycombs")

υ**òchegwéét** (n.; pl. υ**òchegwósyég**) big, black eagle

**ùruméét** (n.; pl. **ùruməig**) stick of the arrow

ùsít (n.; pl. ùsisyég) wire for sewing

# W, w

wachewet (n.; pl. wachewesyeg) bird whose feather are used as flies for arrows

wààléldá (n.; pl. wààléluèg) biceps

wèr5 (n.; pl. wèríg) 1. boy, approximately from the age of 8 until marriage; 2. son ➡ mùrén

wisa (n.; pl. wisaisyeg) small knife used in the cutting of the flies for arrows2

# Y, y

yémdìt (n.; no plural) Olea europaea From this tree Ogiek obtain wood to make the sticks of their arrows. In addition, some parts of it in traditional medicine are used for eye problems

# Part II. English-Ogiek Wordlist

## A, a

above, pàrág, pàtái
(to) advise, teach, kénet
afternoon, lángàt
age-set, ibenda
age-set 16+, rambau
age-set 60+, sogwe
age set 90+, ingenjere
age-set 100+, illegen
age-set 150+, oldiyegi
age-set 250+, olmerotorot
age-set 250+, olderito
age-set 300+, zlbeles
all, tògól
alcoholic millet beverage, chànga
alpha male, small deer, kwéstà

animal, wild beast, tyòndó
(to) anoint, apply body lotions, kéil
ant, sìngimyét
ant of the cow, tágòògòíg
antelope, pòinét
antelope (large), puyeyotig
antelope (?), sòrɔtét, túmdà
anvil, piece of rail, laita
any, ágè
Apis mellifera, sègemyát
arm, hand, èèút
armpit, kulkuldá
arrows (bamboo) for children, kɔ́isìt
arrow (with metal point) for adults,
ngérùt

arrow point, iron decoration, *singurtet*ashamed, *aíbu*ashes of the fireplace, *àrég*(to) ask, *kéteb* 

atlas, first cervical vertebra,

mbírínyèèt

axe, ðjuéét

axe (small), kìsienjóit

#### B, b

baby, ngàtét back, sùgwét bad, já bad, bitter, wicked, ngwàn bag, traditional, general term, mòtogéét bag for carrying honey, (k)lèkwélèt baldness, pòòstó bamboo, tèègát banquet for of the initiation ceremony, Tùgmín bark used to make small threads, əməlilít basket, traditional, kìsyét basket, to be carried with the ánvet, lekweleg basket, small, tàbaràryet bead, pearl, kààryát bean, legume, mààrakwat beard, *élmonyoít* beast, wild animal, tyòndó (to) make oneself beautiful, kényarij because, *śmù* (to) become old (things), kέjɔsit bed, kitàndét / muìtɔ́ beehive, mùingét / póónèt beer of honey, ròàtíg ak kóómèg

behind, lèt belly, mòòét belt, məsibít berries, wild, (1)ngùluma beverage (analcoholic) made with honey and water, lókóómég biceps, wààléldá bifurcation (natural), sógòtyát bifurcation (artificial), tèjust big, óó bird, general word, tààriityet bird, small, type of, méregwèt bird (type of - dangerous for the bees), kipràskó bird, type of, wachewet (to) bite, késus black, tuj black bee, chéptìgige blacksmith, name of the legendary Ogiek clan made slave by the Maasai in 1500, Kıbırıgeıg (to) bleed (of a pregnant woman), kétungduman blood, kòrətig blouse, shirt, shátit body, pòòrtó bone, kògwít

book, pugut
bow, kùriót, kujangda
to load the bow, kényi
to point a prey, kéngwerer
to free the arrow, kémwəgtə
to get the target, kétyech
to miss the target, kéndus
box, sóndugu
boy, wèró
bracelet, bəngileit, tààét
brave, brilliant, ngóm
bread, slice of, màgatyat
breast, kíínèt
(to) breastfeed, kéchuchunisi

(to) brew beer, kéryech bride, műreréét brood, iség broom, short, traditional, kɔ̀ɔbógkyɔ̀t brother, negìtupché (to) brush, késit buddleja polystachia (tree), kíbàrnyát buffalo, sɔ̀ɔė́t buffalo dung, tereryet bush, tímdɔ̀ buttocks, sùgùitá button, kíbùngwét (to) buy, kéle

#### C, c

calf muscle, (a)ldèmít carrot, kárat cat, pùsit catarrh, phlegm, *śngulupchś* cave, hole, kèringet cedar tree, (ɛ)sisòònét, mɔgòònjet, sasiát, tòròkwét ceiling (of the hut), kárástákp3 drone cell, kùsùmdó cell. queen cell, kógàryót worker cell, pòògít ceremony for a newborn baby, ndasimet certainly, mààtat chair, *kètiit* (to) check, kéger chest, tàgát / tàgátuut (to) chew food, kényej (to) chew tobacco, kémul

chick, màttaandá chief, chìp, chèmoget child, láákwà / láákwet chili pepper, pìlipìlì chin, ngèsyemdó (to) chop, kémurmur cigar, kíraigo (to) circumcise, kémutir circumciser, mùtiryət clan, *śret 1*. clanmate, ndáwó clay, types of, menet, teelyat (to) clean, kétilil closing of the artificial beehive, kèrvbéét cloth, *óguryèt* cloth (hyrax skin), óguryèt ak (i)ndèrít cloud, póóldet

coat, kóótit
cock, chògv
colanchia crenata (plant), mòsilingyét
collar, kòlait
collarbone, màrlìngótyèt
hole of the c., kéébét
colony (big) of bees, tùjéét
comb, kìsánwet
(to) comb, késanuan
container for honey, kisùngó / kisùngút

container (small) for the children's honey, pòòleitó container for water, sójet contractions (labour pains) kanàmgé cook (to), kéjɔi(sye) corn, corn cob, pàndyát cousin, negìtupché (to) cover a newborn baby, kétuch cow, tèètá

#### D, d

daughter, tyébtò 2.
day, pèètút
daylight, pèèt
day of the week, kàstóp
(to) decay, kébus
deer (small), mboolet, pechenut
deer, type of (non identifiable),
sòrotét, jèragànet
delivery, kéchùtkó
disease, fever, myánda
dobea tree, sílibuét
doctor, tágìtári
dog, ngòtok
donkey, sígeryèt

door, kòr(v)gét
dove, pigeon, tèbétèbét
dovyalis abissinica (tree), nùkiat
down, below, ngwón
dread (hair), íldàgait
dress, òguryèt
(to) dress someone, kélach 2.
(to) drink, kéje
drinker, frequent, kímàját / kíbògityót
drone, kòb(v)ryót
drunk, adj., pòògít
duicker, mindet
dung, svrvyot

#### E, e

eagle, big black, vòchegwéét eagle, common, mɔtɔ́mdá ear, ìtít

hard part of the ear, mìchigét early, súbuíg earring, mùigaabit (to) eat, kéam egg, mààjat eight, sísíít

Ekebergia capensis, kóntòrórwòg elder, pòyot elephant, pèèlyót embers, ngototyot engleromyces goetzei (mushroom), puìndá evil spirit of the forest, Tyèmosit eye, kòòngdá eye boogers, mòròíg

#### F, f

face scarifications, kíbèléchó (to) faint, kéton family, káinwàn far, lóó fat, adj., lamum fat, edible, moìta fat, non edible, sùùndet father, kòònut, tááta 1. father in law, tááta 3. fear, sóngobindét 1. fearful, sóngobindét 2. feather, kórðryét (to) feed someone sick, kébaj few, some, ablak, túútìgín field, túrùgút finger, mòòrnét fire, fireplace, màt stone(s) of the f., kɔitámàt firewood, kwéndet five, mùùt floor, ground, ngwɔ́ɪn flour, púsyeg flower, tàbtéét, máwat food, *àmdít* foot, leg, kèldét / kèldó foot (only animal), kòrooktá footmark, kééld? (to) forge, kétàny forehead, tògóità foulard, scarf, kítambást four, ángwán frog, kípkwàta fruit, màtundeg (to) fry, kégel furniture, kètiit

## G, g

ginger, tàngáwisíg girl, tyèbtó glass, cow horn, lànét glutton, big eater, kontómo goat, (i)ngìnet God, Asista 2. granary, chógò

grandfather, kùùgó grandmother, kòògó grandson / granddaughter, láákwà 2. green, *nyalil* (to) greet, kégat (to) grind flour, kéngali guinea fowl, chàngwerètyet

#### H, h

Halictus, kásamyát hair, pùùtég

hair (to make one's h.),

kéjuch

hammer, *nyundoit* hand, arm, èèút handle of the axe, kùnyuktó handle of the knife: kùleitɔ́ (to) hang the log on the tree,

késòngoí

(to) hang the meat to smoke,

késırıgəni

happiness, ngéreget happy (to be), kéngerech (to) harvest honey, kémù hat, cap, ngàbyét hawk, *àraget* he/she/it - him/her/it, ínè head, skull cap mètít (to) heal, *kénya* healer, traditional, kónyòindet (to) hear, listen, kέgas heart, mògòléldò

heavy (clothes), nyìgis heel, túttùind5 hen, kùgiót here, mí (to) hit, fight, kébirigej hole, cave, kèringet hole (lobe of the ear), kuchoyét, ngwénegobìt, holes to let the bees in and out of the hive, kòòngíg (to) hollow out the wood, kébàl honey, kóómèg old honey (1 year or more), kèldét ak kòògó ripe honey (1 month), nàrướg honeycomb, pòògchót cross comb, sèmaanég long comb, kómdó short, round comb, kèènèjuég hunter, túrìndét husband, pśśndɛt hut (for women), kś ceremony for the building of the kś, omajɔnit hut (men's), koog hyena, tyémvgvgwit hyrax, ìndɛrit

## I, i

I, me, ánè (to) incise the opening of the hive, kégàk (póónèt) insect, kàlyangát instep, tìliget insult, type of, àsté

# J, j

jacket, vest, *jágetit* jealousy, *ngètkòòngdá* (to) join, *kém*ì Joint, all kinds (vertebra, ankle, knuckle...), *róótyèt* 

### K, k

kidney, sóròmyét (to) kill, kébar knee, kútùngdó kneecap, ìsyét knife, ròòtwét knife (short, men's), *kîbmd*ɔ̀ knife, small, used in the cutting of the flies for arrows, *wisa* knot, *serút* 

#### L, 1

labour, pains of delivery ngw'nnindó
lake, pond, pàríd
lance, spear, ísugít
lance, spear, little used term, tɛɛngɛ́t
larva, ìsyát
(to) lay down, kéruj
leader of hunt, kɔndvındɛ ak tvrɔɔt
leaf, sɔ́gɔt
(to) learn, kɛ́sɔman
leftovers, tɔ́lɔngig
leftovers of ugali, mɔ́bɛryɛt
leg, kɛ̀ldɔ́, kúistò
leg of the table, kɛ̀ldagmèsɛ́t
leopard, àbejɛt
let fly notch, saita

life, daily life, *sòbéét* (to) lift the log hive on the tree, *kéchùt* 

light (clothes), téldél
lightning, kòlyelət
lightning, mythical bird of the, ílet
lion, ngètwində
liver, kɔ́ɔjet
loneliness, siriret
lonely, adj. and adv. sirir
(to be) lonely, késirir
long, tall kɔj
love, desire, chàmét
lovely, chàmát
lungs, puɔ́nyòt

#### M, m

(to) lick, kémbel

man, mùrén
strong man, ngèètát
mantle, traditional, legishobo
many, a lot, chéchàn
(to) mash, kétyəny
maybe, nyəlu
meat, pàànyég, pèèntó
meat (dry), sìrıgónyót
midwife, traditional, tyemosianig
milk, chèègó
mill, kímyet
millet, millet flour, mèmeróg
(to) mince, kémurmur

miscarriage, abortion, koirərəg mòòét (to) mix, kéngərl mole, kípkülu Monday, chùmátàtó mongoose, əsìmínjait monkey, tísyet, sóiret moon, aragwet mother, káámèt, e'e mother in law, káámètnyun nè siriben mouse, mùriat mouth, kòòtét mucus, booger, séberyòt/séberchyò mustache, élmonyoít

#### N, n

nail, sììjét
nail, big, iron used in house building and by the Ogiek to forge their points of arrow, kipchumariat
near, négit, kwa
neck, kààtít
necklace, kàryát
nectar, táábtèt

needle, sindánùt
nettle, sígwət
new, imbya
night, in the, kwèèmósh
nine, sógòl
no, é'éig
nose, sèrúút
now, paani

#### 0, 0

old, jśs
old woman, woman in menopause,
indàsat
olea africana, olea capensis (tree),
màsaitá

olea europaea (tree), yémdit (wild) olive tree, ngɔtwɛt once, éngèny, kíngò one, ágèèngɛ opening of the hive, pónèèt

#### P, p

palate (mouth), nòòr(o)git palm (hand), panààktá (to) pass, késir passion fruit, wild, mìnjśri patch, kirààgá path, śret 2. paw, koròktá pea, mínjig peace, chəmyet, myèndó 1. peaceful, myèndó 2. penis, kirigid

person, chítài
piercings (ear), əmenaisyeg
pig, wild, tàraét
pigeon, dove, tèbétèbét
pike, spear, mècheeitá
place, àldá
place in the forest suitable for
hunting, tùráát
placenta, imondait
pocket, magùgwet
point of the arrow (metal), kirabanet

poison, ngwònét
poison maker, kipsóngɔnyɔt
pollen ?, nɔ̀ɔgíg
porridge, róngòríg
posts of the hut, lomejuɔg
pot, kèrègút
potato, pyàsyét
potato, sweet, (i)ngwàje
(to) praise, kélɔs

(to) pray, késa
prayer, sà'ét
pregnant woman, sòloitó
proboscis, sting, kóótét
propolis, vááèg
proud of (to be), kélosvget ak
pullover, pùlanét
pupa, várvèt
pus, p(v)ròròtíg

#### Q, q

queen bee, káámèt ak sègemég

#### R, r

rain, rɔ̀ɔbta
(to) rain, kéroban
rat, nyásiryat
red bee, sɔ́mɔ̀seryet
red duiker, mindet
relatives, chégìtupché
(to) remove a tooth, kéngus
(to) rest, kémuny
rib, k(ɔ̀)rɔ̀swɔ̀t
ripe, rùrɔ́t

(to) rise, kéchər
river (big), ðinéét
river (small), pèèg
(to) roast, kébel
roof, pàtaígó
root, (ı)ndàànait
rope, túnððjét
rope for carrying the hive in the
forest, ànuét
royal jelly ?, nððgíg

#### S, s

sacrum, tailbone, sààrùryèt sad (to be), kénerech sadness, anger néregeg saliva, spit, ngùlyát salt, modern, chumbig salt, traditional, imágatit Saturday, chùmómòs scapulo-humeral bone, pòònòòchég school, sùgúl scissors, magasít scout bee, kàutánig / kòòjógìg / sègeíg (to) secrete, kéchèn (to) set down, kérorok seven, tísàp (to) sing, kétyeni (to) shape, *kébàrbar* (to) shape a noose knot, kérìch (to) shape (roughly) the external surface of the hive, kéchòk (to) shape the interior of the log, kébàtát (to) share, serve food *kέpchὲm* (to) shave, kérwach sheath of the knife, róótwèt ak chóg sheep, àrtet shelf, kítará shell / half log, kèbéébér (to) shine, kéilu shit, feces,  $py \varepsilon g$ shoe, kwèjot shoelace, kààmbét ak kwèjət short, ringààg shoulder, pònəktá shoulder bag for honey harvesting, mòtogéét shoulder bag for arrows, mɔ́ɔtyèt shoulder blade, pùjìtà

(to) show, kébor shy (adj.), mớc 2 shy / fearful (to be), kémvei shyness, mớc 1 sister, negitupché (to) sit down, *kétebɔte(n)* six, l5 skin, màgatét (to) skin vegetables, kéchòk (to) skin animals, kéjende skirt, traditional, màrindét, tyébkaajvít (to) slaughter, kéjèin slave, námanět (to) sleep, kérui slippers, slivas small, siriben smoke, íjèèt snake, (i)ndàrét soap, traditional, akíle sock, sògísyot sole of the foot, rubèèits son, wèró 2. spine, róótyèt (to) split the wood, *kέbàt* spoon, traditional, segétyet star, taabojat stick used for cooking, mùgaangét stick used for smoking the meat, sààrtít stick used to light the fire, ndàméét, pìnéét stick of the arrow, ùruméét (to) stimulate a newborn baby to breath, késyen sting?, kòòtét, rèèríg

(to) sting, kémwòg

stone, kòitá
(to) store, kégənər
storm, ròòbta (ak kəəjat)
strength, ingobut
stripes of green bark, mòòrtét
stripes of dry bark, péértét
stupid, bérbér
stupidity, bérbérnatet
(to) suck, kéchuchun
sugar, sùgáru
suit, sút

sun, Asista 1.

Sunday, chùmómbìlí
sunrise, (kóchər) Asista
sunset, (kóràrək) Asista
sunshine, (kóilu) Asista
(to) swallow, kélogoi
swarm, (g)íràəríg
sweat, lípchààníg
sweater, swétet
sweet, kind, beautiful, adj., síngwài

#### T, t

table, mèsét
tale, tòngúch
(to) taste good/sweet, kényiny
tea, chai
(to) teach, kénet
teacher, master, konetindet
team of hunters: piik ak tòróót
tears, lòògíg
ten, tàmán
tendon, mèèldét
tendon, used as a small rope,

mááisyét

testicles, mòògɔíg
thanks, sèréig, kòngɔig
they, them, íchèg
thigh, kóbééstɔ́ / kúbééstɔ́
thigh (animal), cháátìt
thin, tɛndɛn
(to) think, kébwat
thirst, rɔ́ngeet
thorax, pɔ̀ɔrtɔ́
thread, tunɔ̀ɔjét 1.

three, sómòg throat, móókt? thunder, tulotét tibia, koroktá time, sààit 2. tobacco, tùmotít today, ra tomorrow, korun tongue, ngèlyeptà toothbrush, sistet tooth, kèèldét top of the table, pàtaímèsét trap (which catches the prey by its neck), kipkààtit trap (which catches the prey by its leg), kipkèlit tree, general name, used also to refer to the trees from which poison is obtained, kéélyst tree whose leaves are used to envelop the meat in the forest, chémurmuriét, sérérét, sóssánét trees from which the Ogiek get the wood to make the sticks of their arrows, *léletfuèt, másaitá* (olea africana),

téégàt (?), yémdìt, (?)
trees or plants used in traditional
medicine, non identified,
chéb'ndòrwet, chélòmbut,
chépkòlogolyo, íngòlogit,
nònjeg ak kàrábàryét, sìmeito,
sitòtig, sògumèryet

trees, bushes or plants from which
the Ogiek get their honey,
karabwet, mɔrɔrtá, seregùtyét,
tebengwet, tekwojɔ, tunɔɔjét 2.
trousers, lóngit
trunk, half excavated, kébèèbér
tuber, wild, nɔryeg
twin babies, saramàég

#### U, u

umbilical cord, kàgwalda umbilicus, ké'ttùbéét uncle (father's brother), appellative, tááta underwear, súlualit (to) undress, kéreg uniform, òguryèt 4. urine, sògoség uterus, kapinyet

two, śèn

#### V, v

vagina, nyùùsít vegetables, grown in garden, ingwət vegetables, wild, isòjot, kélyeg vegetal fibre burnt during the smoking of the hive, kùrɔ́gòryɛ́t vegetal fiber for making the bag for carrying honey, kwòmereryét vegetal fibre used to fix the bark stripes on the hive, písìndá vegetal fibre used for making containers, fàbarárig, sèlekwét vegetal ingredient used to make honey beer, ròàtínig vein, tígìtyɔ village, kɔ́rìg

#### W, w

waist, òlòòdóit (to) wake up, kégos (to) wake someone, kényet (to) walk, go, kéba (to) walk quickly, kéchumdan wall, kàrastàkpo (to) want, desire, love, hope, kécham warburgia ugandensis (tree), sògét warm place, sààbó (to) wash, kéun watch, clock, sààit 1. water, pèèg wax ?, àsaég, tèmeniét we, us, échèg (to) wear, kélach 1. (to) weave, knit, kénobis wedding, ceremony, kóito what?, nè? wheat, wheat flour, (i)ngànu when?, *jiù*? where?, ánò

which?, áinù? white, leo white (people), piriri who? whom? to whom? ngó? why?, *śmù né*? wild honey, kósomèg wife, tyśset wind, isonet wings, màrábùg wire (nylon), inet wire (for sewing), ùsít woman, tyèbyòsá wood used for hives?, òvnít wooden handle of the small axe, kùnyúktò wooden shell / half hollowed out trunk, kèbéébér worker bee, kiboitèènig / sèèrseeríg worms, intestinal, types of, káányig, kúútig, twaageg

#### Y, y

year, *kènyít* yellow, *tɔlelyɔn* yes, *è'è*  yesterday, *ɔ́mùt* you (sg), *ínyè* you (pl.), *ɔ́kwèg*