## A digital sketch grammar of Yawarana

o.o.3.draft

Florian Matter Natalia Cáceres Arandia Spike Gildea

2022 pylingdocs

## **Contents**

Co	ontent	is a second of the second of t	1
1	Intro	oduction	3
	1.1	The Yawarana people and their language	3
	1.2	Location, historical records	3
	1.3	Current life	3
	1.4	Sociolinguistic vitality	3
	1.5	Previous studies on the Yawarana language	3
	1.6	This project	3
2	Pho	netics and phonology	5
	2.1	Segmental phonetics and phonemes	5
	2.2	Morphophonological Processes	6
	2.3	Prosody	6
	2.4	Historical Considerations	6
3	Dist	inguishing parts of speech in Yawarana	7
4	Nou	ns	9
	4.1	Pronouns	9
	4.2	Nominal inflection	10
	4.3	Nominal Derivational Morphology	13
5	Verb	pal inflection	15
	5.1	Person prefixes	15
	5.2	Non-personal inflectional prefixation	15
	5.3	Tense-aspect-mood-polarity suffixes	16
	5.4	Subordinate Clause markers	19
	5.5	Number	19
	5.6	Copula / Auxiliary	19
6	Verb	pal roots and stems	21
	6.1	Transitive and intransitive roots and stems	21
	6.2	Deriving verbs	21
_	Adv	erhs	22

2 CONTENTS

	7.1	Inflection	
	7.2	Simple adverbs	23
	7.3	Derived adverbs	
8	Post	positions	25
	8.1	Defining the category	25
	8.2	Inflectional morphology	25
	8.3	Locative Postpositions	25
	8.4	Nonlocative Oblique Postpositions	26
	8.5	Misc	26
9	Parti	cles and Ideophones	27
10	Nega	ition	29
11	For t	esting and demonstration purposes	31
	11.1	Some unparsable forms with derivational morphology	31
	11.2	Inline linked entities	33
	11.2	Examples	22

## Introduction

- 1.1 The Yawarana people and their language
- 1.2 Location, historical records
- 1.3 Current life
- 1.4 Sociolinguistic vitality
- 1.5 Previous studies on the Yawarana language
- 1.6 This project

## Phonetics and phonology

#### 2.1 Segmental phonetics and phonemes

The consonant phonemes of Yawarana are shown in Table 2.1, and the vowels in Table 2.2.

Table 2.1: Consonant phonemes

	bilabial	alveolar	palatal	velar	glottal
occlusive	/p/	/t/	/fʃ/	/k/	
nasal	/m/	/n/	/n/		
fricative		/s/			/h/
liquid		/r/			
glide	/w/		/j/		

Table 2.2: Vowel phonemes

	front	central	back
close	/i/	/i/	/u/
mid	/e/	/ə/	/o/
open		/a/	

- 2.1.1 Consonants
- 2.1.2 Vowels
- 2.2 Morphophonological Processes
- 2.2.1 Syllable Reduction
- 2.2.2 Vowel harmony?
- 2.3 Prosody
- 2.3.1 Lexical stress
- 2.3.2 Intonational Phrases
- 2.3.3 Intonational Melodies
- 2.4 Historical Considerations

Distinguishing parts of speech in Yawarana

#### **Nouns**

#### 4.1 Pronouns

The personal pronouns of Yawarana are shown in Table 4.1. It shows the usual Cariban inclusive/exclusive (1+2 and 1+3) distinction. Note that the plural marker *-kontomo* appears to usually be restricted to verbs, while *-santomo* is found with third person pronouns and demonstratives.

Short forms of the first and second person pronouns can occur as proclitics attaching to nouns to indicate possessor (Section 4.2.3), attached to verbs to indicate subject or object (described in Chapter 5), or attached to postpositions to indicate object of the postposition (described in Section 8.2):

## (1) Yawarana uyïwïj yawë usenejkari sukuri jwama *u-y-ïwïj yawë u-senejka-ri suku-ri jwama*1-LK-house LOC 1-stay-IPFV urine-PERT \*\*\* 'I silently stay in my house.'

#### (2) Yawarana mënai wëjkase chijpë wararë *më-nai-⊘ ? chi-jpë wara=rë* 2-do-IPFV ? COP-PST like=EMP 'se cayó tu cosa'

Table 4.1: Pronouns

SG	PL
wïrë	
	ejnë
	ana
mërë	monkontomo
tëwï	tëwïsantomo
	wïrë mërë

10 CHAPTER 4. NOUNS

	ANIM		INAN	
	SG	PL	SG	PL
PROX	kërë	kërësantomo	eni	enijne
medial? near?	michi		misi   mërë	michisantomo   michitomo
DIST	mëjkï	mëkïsantomo	mëjnï	mëjnijne

Table 4.2: Demonstrative pronouns / articles

(3) Yawarana mëyaruwari, mëpëkëpene *më-yaruwa-ri më-pëkëpene* 2-laugh-IPFV 2-alone

'You just laugh.'

(4) Yawarana moyochi moyochi spider.(sp.) 'la araña'

An open question is whether *ta-* on verbs is a reduction of *tëwï*. The third person demonstrative pronouns or articles are shown in Table 4.2. None of the demonstrative pronouns have shortened, phonologically bound counterparts.

- · Nominal Interrogative pronouns:
  - aniki 'who?'
  - ati 'what?'
  - ëjkë 'which? inan'

#### 4.2 Nominal inflection

Nouns in Yawarana may bear suffixes for possession (Section 4.2.1) and number (Section 4.2.2), and possessed nouns may bear a third person prefix, indexing a third person possessor, or a first or second proclitic (a reduced form of the free pronoun), indexing a first or second person possessor (Section 4.2.3).

#### 4.2.1 Suffixes for possessed and non-possessed nouns

In the possession construction in Yawarana, the possessor noun occurs immediately preceding the possessed noun, which is the head of the possession phrase. Alternatively, the possessor can appear as a bound pronominal clitic (first & second person) or a prefix (third person) on the possessed noun. The possessor noun is never marked (for instance, with genitive case), but the possessed noun (the head) is often marked by a lexically specified 'possessed' suffix, either -ru 'PERT' or -ti 'pos'. Unpossessed nouns generally are unmarked, but some 15 nouns bear the suffix

4.2. NOMINAL INFLECTION 11

-të 'NPERT' when they appear without a possessor. Examples (5-8) illustrate the possible patterns of markedness for nouns when possessed and unpossessed. In the first category, which contains the vast majority of nouns in our corpus, the unpossessed noun is unmarked, but when possessed the suffix -ri 'pos' occurs (5). A handful of nouns is marked with -ri/-ti 'pos' when possessed and with -të 'npos' when not possessed (6). Another handful is unmarked when possessed and marked with -të when not possessed (7). The fourth logical possibility, in which the noun bears no marker of possession (or non-possession) whether possessed or unpossessed, contains very few members (only one attested so far); in this case, the difference is marked only by the presence or absence of a possessive prefix or free-form possessor (8).

(5) Nouns that take a suffix only when possessed:

```
akajra-ri
               'X's bow'
                                    akajra
                                              'bow'
y-amaka-ri
               'X's yucca'
                                    amaka
                                              'yucca'
               'X's fishhook'
ν-ántë-ri
                                    antë
                                              'fishhook'
y-ateri-ri
               'X's garden/field'
                                              'garden/field'
                                    ateri
ënu-ru
               'X's eye'
                                    ënu
                                              'eye'
               'X's medicine'
                                              'medicine'
y-ëpi-ri
                                    ëpi
```

(6) Nouns that take one suffix when possessed and another when unpossessed

```
yë-ri 'X's tooth' yë-të 'tooth'

pata-ri 'X's place' pata-të '(part of name) San Juan de Manapiare'

y-ese-ti 'X's name' ese-të 'name'

y-ase-ti 'X's cord' ase-të 'cord'
```

(7) Nouns that take a suffix only when unpossessed:

```
yëjpë 'X's bone' yëjpë-të 'bone'
petï 'X's thigh' petï-të | pej-të 'thigh'
y-aponi 'X's stool' apon-të 'stool'
```

(8) Nouns that never take a suffix, whether possessed or unpossessed:

```
i-jmëy 'his egg' ëjmëy 'egg'
```

#### 4.2.2 Number suffixes

There are two plural suffixes that can occur on nouns, apparently freely interchangeable. What conditions the choice of suffix is not clear as of yet.

(9) Yawarana

```
waijtatomo ëjwenakase
waijta-tomo ëj-wenaka-se
mouse-PL DETRZ-vomit-PST
'The mice vomited.'
```

12 CHAPTER 4. NOUNS

Table 4.3: Possessive prefixes on nouns

	_C	_V
1	и-	и-у-
2	më-	më-y-
3	i-	t-

#### (10) Yawarana

tipa-pëj-se-jne waijta-jne go.in.group-PLUR-PST-PL mouse-PL

'the mice went away.'

#### 4.2.3 Argument prefixes

Person prefixes on nouns are conditioned by the initial segment (Table 4.3). C-initial nouns take third person i-, and first and second person are bare u- and  $m\ddot{e}$ -. On V-initial nouns, third person is marked by t-, and first and second person combine with the linker y-. Some examples are shown in (11-15).

#### (11) Yawarana

aaa usukuru morone ta wirë usujta ta ne aaa u-suku-ru morone ta- $\varnothing$  wirë u-sujta- $\varnothing$  ta ne \*\*\* 1-urine-pert hurting say-IPFV 1PRO 1-urinate-IPFV like INTS 'My urine hurts, I will urinate.'

#### (12) Yawarana

uyïwïj yawë usenejkari sukuri jwama *u-y-ïwïj yawë u-senejka-ri suku-ri jwama*1-lk-house loc 1-stay-IPFV urine-PERT \*\*\*

I silently stay in my house.'

#### (13) Yawarana

mënai wëjkase chijpë wararë më-nai-∅? chi-jpë wara=rë 2-do-IPFV? COP-PST like=EMP 'se cayó tu cosa'

#### (14) Yawarana

tïwïj yaka waraijtokomo manikijpë t-ïwïj yaka waraijtokomo maniki-jpë 3-house ALL man ?-PST 'He went to his house.'

Table 4.4: Archaic possessive prefixes on nouns

	_C	_V
1	и-	и-у-
2	<i>a</i> -	а-у-
3	i-	t-

#### (15) Yawarana

pïrarë ti iwenaru wejsapë

pïrarë ti i-wena-ru wej-sapë

nothing HSY 3-vomit-PERT COP-PFV

'Their vomit was not there.'

The linker also occurs with (pro-)nominal possessors:

#### (16) Yawarana

ejnë yemekunu ejnë yemekunu 1+2PRO \*\*\* 'la mano de uno'

There are some nouns (kinship terms?) that take an apparently older old second person a- (Table 4.4).

#### 4.2.3.1 irregularly inflected nouns:

- · 'father':
  - 1 рара
  - 2 ëmë | omo | ëmo (?)
  - 3 *imu*
  - NP yümü

#### 4.3 Nominal Derivational Morphology

- $\cdot V \rightarrow N$ 
  - -ri 'action NMLZ'
  - − -jpë
    - \* 'PST.ABS.NMLZ'
    - \* 'PST.ACT.NMLZ?'
  - ?-në 'INF / generic action nominalizer'
    - \* Not only on intransitive verbs? see wanumanë 'gossip, lie' and wajtënë 'dance'

14 CHAPTER 4. NOUNS

```
- -ni 'A.NMLZ'
- n- 'P.NMLZ'

* n-V-ri 'nonpast?'

* ?? n-V-jpë 'past?'

- -sapë 'ABS.NMLZ' (contrast with -jpë )

- -topo 'CIRC.NMLZ'

- -pïnï 'PRIV.NMLZ'?

· Adv → N

- -mï 'NMLZ'

· Postp → N
```

- -ano 'nmlz'

· What about - $jp\ddot{e}$  on AD forms? Does it derive a noun?

### **Verbal** inflection

#### 5.1 Person prefixes

Verbs are inflected for person with a set of prefixes, shown in Table 5.1. First and second person prefixes show accusative alignment, expressing s and P. Intransitive verbs are not overtly inflected for third person, while transitive verbs show an optional ta- in 3>3 scenarios. An exception to this is the verb  $t\ddot{e}$  'to go', which shows an idiosyncratic prefix  $i\dot{j}$ -.

- · ta-'3P' attested on one V in the pan-Cariban "progressive" construction w/ 2nd person A
- $\cdot$  Ø- '3P' with transitive verbs with 1A or 2A; also sometimes 3A
- · one example of  $(m\ddot{e}$ -) '2A' on imperative verb
- · Note that all transitive verbs are consonant-initial, whether etymologically or not because *y* 'LK' is added to all vowel-initial roots
  - the y- disappears when preceded by the detransitivizer

#### 5.2 Non-personal inflectional prefixation

- · \*t-V-se is no more the t- is gone (except with t-ënë-se 'eat' and t-eni-se 'drink')
- · Any divergent forms with the negative?
  - -i- with intransitive negatives?
  - *an* with transitive negatives?

Table 5.1: Person marking prefixes on verbs

	INTR	TR
1	и-	и-
2	më-	më-
3	Ø	ta-

Table 5.2: Verbal TAM suffixes

Suffix	Function
-ri	imperfective
-jpë	past
-se	past 2?
-sapë	perfective?
-sarë	imminent future
-tëpëkë	PROG.INTR
pëkë	PROG.TR

#### **5.3** Tense-aspect-mood-polarity suffixes

Verbs in main clauses are inflected for TAMP with a set of suffixes, shown in Table 5.2. They are discussed in Sections 5.3.1 to 5.3.5.

- · -*ja* 'NEG'
- · -jrama 'ркон'
- · -tojpano 'FUT'
- · -se=pano 'PST=CONCL'
- · -saj=pano 'PFV=CONCL'
- · imperatives:
  - -*kë | -të-kë* 'IMP / IMP.PL'
  - *− -ta | -tantё-kё* 'імр.мот / імр.мот.р∟'

#### 5.3.1 -ri

- $\cdot$  allomorphy:
  - − -Ø, phonetic loss
  - *-ru*, assimilation
  - what about -ri? Looks like the original one...
- · diachrony: from the nominalizer -ri
- · combines with -jra:
- (17) Yawarana

wïrë yaruwarijra###
wïrë yaruwa-ri-jra
1PRO laugh-1PFV-NEG
'I don't laugh.'

#### 5.3.1.1 Semantics

- · not specified for tense, just imperfective aspect:
  - past (18)
  - future (19)
  - gnomic/present? (20)
- (18) Yawarana

irëjpë tëwï waijtatomo nwajtëri irëjpë tëwï waijta-tomo nwajtë-ri then 3PRO mouse-PL dance-IPFV 'Then the mice were dancing.'

(19) Yawarana

¿ kwase ejnë yaruwari? kwase ejnë yaruwa-ri how 1+2PRO laugh-1PFV 'How will we laugh?'

(20) a. Yawarana

wïrë yaruwarijra###
wïrë yaruwa-ri-jra
1PRO laugh-IPFV-NEG
'I don't laugh.'

b. Yawarana

uyïwïj yawë usenejkari sukuri jwama *u-y-ïwïj yawë u-senejka-ri suku-ri jwama*1-LK-house LOC 1-stay-IPFV urine-PERT \*\*\*

'I silently stay in my house.'

#### 5.3.2 *-jpë*

- · allomorphy: none?
- · diachrony: from nominalizer -jpë

#### 5.3.3 -se

- · allomorphy: -se/-che
- · diachrony: from participle -se

#### 5.3.4 -sapë

- · diachrony: from nominalizer -sapë
- · distribution: only occurs on the copula?
- · allomorphy: -sapë and -saj
- negation: with -ja on lexical verb (21-23)
- (21) Yawarana

irë wejtane mujyampe patakaja wejsapë
? ? mujyam-pe pataka-ja ?
? ? pregnancy-ess take.out-NEG ?
'a pesar de eso no salió embarazada'

- (22) Yawarana
  apatakaja pïnïka wejsapë
  apataka-ja pïnïka ?
  come.out-NEG PROB ?
  'tal vez no salió (embarazada)'
- (23) Yawarana
  tayakijtëja pinika wejsapë
  tayakijtëja pinika ?
  \*\*\* PROB ?
  'tal vez no se acostó con ella'
  - $\cdot\,$  what about (24)? is that existential negation?
- (24) Yawarana
  pïrarë ti iwenaru wejsapë
  pïrarë ti i-wena-ru wej-sapë
  nothing HSY 3-vomit-PERT COP-PFV
  'Their vomit was not there.'

#### 5.3.5 -sarë

· once a converb, now 'imminent future'

#### (25) Yawarana

irëjpë ta ti ta konopo wejsarë konopo wejsarë irëjpë ta- $\varnothing$  ti ta- $\varnothing$  konopo wej-sarë konopo wej-sarë then say-IPFV HSY say-IPFV rain come-IMN rain come-IMN 'Then they said: "it's raining, it's raining".

#### (26) Yawarana

moyochi tasarë, moyochi chipokono kojpaye pinika warotari moyochi ta-sarë moyochi chipokono kojpaye pinika ? spider.(sp.) say-imn spider.(sp.) \*\*\* \*\*\* PROB ? 'le dicen araña, tal vez porque la araña trabaja de noche'

#### 5.4 Subordinate Clause markers

- · Nominalizations
- · Adverbial Clauses
  - -se 'supine'
  - -tojpe 'purpose'
  - (-jpë)=tërë 'after'
  - -tane 'concessive'
  - sarë 'converb'
  - yawë 'simult'
  - -yapo 'neg.purp'
  - others?

What about desiderative -po?

#### 5.5 Number

- · -rï=kontomo
- · -se=jne=kontomo
- · -se=jne=pano (-se=jne=kontom=pano?)

#### 5.6 Copula / Auxiliary

· there is stem allomorphy:  $\mathit{chi}$ ,  $\mathit{wej}$ 

## Verbal roots and stems

#### 6.1 Transitive and intransitive roots and stems

Yawarana verb roots can be divided into those yielding an intransitive stem, and those yielding a transitive stem. The only inflectional criterion distinguishing the two classes is the third person prefix ta-, which can only occur on transitive stems. Thus, transitive yawanka 'kill' can take ta- (27a), but intransitive yaruwa 'laugh' does not (27b).

```
    (27) a. Yawarana
        iyawë chipëkë, tayawankase
        iyawë chi-pëkë ta-yawanka-se
        *** COP-PROG.TR 3P-kill-PST
        'por eso, la mató'
        b. Yawarana
        yaruwakontomo yatum ponoko
        yaruwa-∅-kontomo yatum ponoko
        yaruwa -∅-kontomo yatum ponoko
```

'They laugh every day.'

sun

every

#### 6.2 Deriving verbs

laugh-IPFV-PL

#### 6.2.1 Verbalizing suffixes

- $\cdot$  denominal
  - -ta
  - -jtë
  - -*ka*

#### 6.2.2 Detransitivizing prefixes

· s-

- · ëj-
- · at-

## Adverbs

- 7.1 Inflection
- 7.2 Simple adverbs
- 7.3 Derived adverbs

Morphemes deriving adverbs:

- · -pe
- · -tojpe
- · -sarë
- · -se
- · -tane
- · -re

Forms with -tojpe can be inflected for person:

- (28) Yawarana *ijtëtojpe* 'para que fuera'
- (29) Yawarana *tayëntojpe* 'para que tome'

24 CHAPTER 7. ADVERBS

Table 7.1: Adverbs formed with -re/-ye

-re	-уе
aponore 'narrowly'	<i>mëtëjye</i> 'thin'
chipire 'yellow'	chiramujye 'mangy'
<i>chitënore</i> 'whole'	chirimujye 'moldy'
kojpayere 'early in the morning'	kojpaye 'at night'
korore 'always'	<i>pekuye</i> 'full'
<i>këmure</i> 'purulent'	<i>pijye</i> 'fat'
<i>këyare</i> 'alive'	potijye 'smelly'
mesujre 'bloody'	<i>pëjye</i> 'bent'
mesure 'bloody'	<i>rajye</i> 'sour'
nakire 'thirsty'	romoye 'downriver'
<i>pëjre</i> 'bent'	takiye 'full'
tajchiwëre 'tangled up'	<i>tënuyaye</i> 'sensible'
tajwere 'sweet'	wanëmojye 'round'
tapasajre 'muddy'	wanamojye 'round'
tapire 'red'	<i>yësajye</i> 'sour'
tasujre 'wet'	
turupore 'voluntarily'	
tënkëyare 'competent'	
tënsamire 'jealous'	
tëpujre 'clingy'	
tëpîre 'flowery'	
waimure 'speaking'	
wajyare 'happy'	
<i>yëmïre</i> 'hungry'	

7.3.1 *-re* 

## **Postpositions**

#### 8.1 Defining the category

#### 8.2 Inflectional morphology

Postpositions take the same inflectional prefixes as nouns (Section 4.2.1).

#### **8.3** Locative Postpositions

- $\cdot\,$  clear bipartite Ground+Path
- · unproductive Bipartite X+Path?
- $\cdot\,$  other forms
- · poye 'above'
- · po 'locative'

Table 8.1: Person marking prefixes on postpositions

1	и-
2	më-
3	i-/t-?

Table 8.2: Locative postpositions

	ALL	LOC
inside	yaka	yawë
aquatic	?	?

- · yatë 'locative'
- · yapo 'negation'?
- · allative:

#### (31) Yawarana

```
tichikimuru, peti warë patakasapë Yakucho pana tichikimuru peti ? ? yakucho ?
*** leg ? ? *** ?
'su rodilla, su pierna, salió (llaga) hacia Ayacucho'
```

#### **8.4** Nonlocative Oblique Postpositions

- · ya 'ERG'
- · ke 'ins'
- · wanai

#### 8.5 Misc

· copular *chi* combines with *yawë*, sometimes spelled *chi yawë*, sometimes *chawë*.

**Particles and Ideophones** 

## Negation

- $\boldsymbol{\cdot}$  probably relevant morphemes:
  - *-ja*
  - -jra
  - -jnari
  - -kempïnirë
  - pïnirë
  - pïrarë

## For testing and demonstration purposes

#### 11.1 Some unparsable forms with derivational morphology

· combination of verb with -kempinire results in what? always used as predicate

#### (32) Yawarana

wïrë yaruwakempïnirë, mëkïsantomo a-ja-ja tajtane
wïrë yaruwakempïnirë mëkïsantomo ajaja taj-tane

1PRO \*\*\* DIST.ANIM.PL hahaha say-CNCS
'I don't laugh, but they are saying "hahaha":

· deverbal from tunami to an adverb, right?

#### (33) Yawarana

tëwï neke ne, tajne yakarama pokono nwarë tajne iri mïntë, tunampe tëwï neke ne ta-jne yakarama- $\oslash$  poko-no nwarë ta-jne i-ri mïntë tunam-pe 3PRO CONTRAST INTS 3-PL tell-IPFV on.surface-NMLZ thus 3-PL do-IPFV there.LOC hide-ESS 'Yes indeed, they tell what they are doing there on the down-low.'

· two more pe:

#### (34) Yawarana

yatampe ana tëse, pipi tawara rë waraijtokompe ijtëse

yatam-pe ana të-se pipi tawara rë waraijtokompe ijtëse

adolescent-ess 1+3PRO go-PST younger.brother.of.woman too EMP man-ess 3-go-PST

'We became boys, my brother also became a man.'

· deverbal nominalizer:

(35) Yawarana

pïrarë, seneja ejnë yarikatopo p*ïrarë sene-ja ejnë yarika-topo* nothing see.self-neg 1+2Pro laugh-CIRC.NMLZ 'Nothing, there's nothing for us to laugh.'

· nope + -ano:

(36) Yawarana

nopano wejsaj ta waraijtokomo
nopano wej-saj ta waraijtokomo
\*\*\* COP-PFV like man
'He was a good man.'

· probably special handling needed (copula + pëkë + ? 'because of that')

(37) Yawarana

nope seneja chipokono ejnë pana nope seneja chipokono ejnë yaruwatopo pïrärë

nope sene-ja chipokono ejnë pana nope sene-ja chipokono ejnë yaruwa-topo
good see.self-NEG \*\*\* 1+2PRO DAT good see.self-NEG \*\*\* 1+2PRO laugh-CIRC.NMLZ
pïrärë
\*\*\*

'We don't see anything good, so we don't laugh.'

- · how productive are verbalizers?
- (38) Yawarana

tëwï ya papa kampra pana tase ta, kaimotata tëwï ya papa kampra pana ta-se ta kaimota-ta 3PRO ERG father big DAT say-PST like hunt-MOTIMP 'She said to my uncle: "go hunt!".'

· what does -tane do?

(39) Yawarana

makë yakërë ma wejtane, tëijpë rë pijkë ana yiwiti makë y-akërë ma wej-tane tëijpë rë pijkë ana y-ïwiti mother lk-with rst cop-cncs far emp dim 1+3pro lk-house 'Although I was with my mother, our house was a little further.'

· MCMM has *narë* as emphatic particle... is this a adverbialization?

# (40) Yawarana aniki narëpe yakërë ejnë përemekïri, ejnë pëkëpene, wanene aniki narëpe y-akërë ejnë përemekï-ri ejnë pëkëpene wanene who \*\*\* LK-with 1+2PRO talk-IPFV 1+2PRO alone aunt 'Who are we gonna talk to? We're alone, aunt.'

#### 11.2 Inline linked entities

#### 11.2.1 Single

1. morph: -jne1

2. morpheme: -jnë

3. wordform: (asamo-o-ri-jraneg)

4. text: "Conversación sobre la risa entre GrMe y ElPe"

#### 11.2.2 Multiple

1. morph: -jne, and -i

2. morpheme: -jnë, and -ru

3. wordform: (asamo-o-ri-jraneg,asamo-o-ri-zero)

4. text:

#### 11.3 Examples

#### 11.3.1 Interlinear

single:

(41) Yawarana

ëkëtë mërë ëkï

ëkëtë mërë ëkï

where MED.INAN manioc.beer

'Where is the chicha?'

multiple:

<sup>&</sup>lt;sup>1</sup>This is what a footnote looks like.

(42) a. Yawarana

ëkï ta rë pïrarë wenarujpë ta rë pïrarë

 $\ddot{e}k\ddot{i}$  ta  $r\ddot{e}$   $p\ddot{i}rar\ddot{e}$   $wena-ru-jp\ddot{e}$  ta  $r\ddot{e}$   $p\ddot{i}rar\ddot{e}$  manioc.beer like EMP nothing vomit-PERT-PST like EMP nothing 'The chicha was gone and so was the vomit.'

b. Yawarana

ta ti wejsaj ti tëwï

ta- $\oslash$  ti wej-saj ti  $t\ddot{e}w\ddot{i}$  say-IPFV HSY COP-PFV HSY 3PRO '...he said.'

#### 11.3.2 Other

single:

(43) yaka root -se suffix

double:

- (44) a. Hello -se 'PST'
  - b. World and more

You can even mix them:

- (45) a. Some random text in combination with an example from the corpus.
  - b. Yawarana

wenaru pïrarë

wena-ru pïrarë vomit-pert nothing

'There was no vomit.'

#### 11.3.3 Example references

(41)

(42) or (42b) or even (42a-b)

(43)

(44)

(43-44)