# Reduplication in Kurano

May 9, 2015

One of Kuraŋɔ's hallmarks is its reduplicative system. It has multiple reduplicative processes.

#### 1 Intensification

Semantically, this reduplicative process results in an intensification of the meaning of the morpheme. This more or less restricts where reduplication can or can not occur—it is common on intensifiable parts of speech like adjectives, and very rare on less-intensifiable parts of speech like verbs. The reduplicative template varies based on how many syllables are in the stem.

#### 1.1 One and two-syllable stems

One and two-syllable stems are copied and reduplicated entirely<sup>2</sup>.

Original Form	Reduplicated Form
ga -ti -xu si	ga -titi -xu si
'I like someone.'	'I love someone.'
ga -ŋa -ka si	ga -ŋa -kaka si
'I am unhappy.'	'I am miserable.'
Pari -goo ro	Pari -goo roro
'Please leave.'	'Go away!'
ni- ?aŋa -mi si ri?	ni- ?aŋa -mi si riri?
'What is your name?'	'I really need to know your name.'

Table 1: One-syllable stem reduplication

<sup>&</sup>lt;sup>1</sup>Syllable being one vowel and its onset, or one grapheme in the *kuraito* orthography.

<sup>&</sup>lt;sup>2</sup>Forms in these tables ignore phonological rules and represent underlying forms.

Original Form	Reduplicated Form
gaku	gakugaku
'good'	'very good'
gaŋa	gaŋagaŋa
'bad'	'very bad'
?афа	?афа?афа
'Yes.'	'Of course!'
?i?i	?i?i?i?i
'No.'	'Absolutely not!'
kari -su	karikari -su
'sleepy'	'exhausted'

Table 2: Two-syllable stem reduplication

### 1.2 Three-syllable stems and up

Stems that are three syllables or over undergo opposite-edge reduplication of two syllables. These two syllables are selected right-to-left and then prefixed.

Original Form	Reduplicated Form
?inakara -su	kara?inakara -su
'boring'	'extremely boring'

Table 3: Three-syllable and up stem reduplication

## 2 Pluralization

Pluralization is cause by opposite-edge reduplication. One syllable from the beginning of the word is suffixed to denote a plural entity.

Original Form	Reduplicated Form
?ɔ?ati	?ɔ?ati?ɔ
'dog $'$	'dogs'
crim	imcrim
'cat'	'cats'
фааβи	фааβифа
'home'	'homes'
di	didi
'day'	'days'

Table 4: Pluralization