

Baŋgi me, a language of unknown affiliation

in Northern Mali



[DRAFT FOR COMMENT -NOT FOR CITATION WITHOUT REFERENCE TO THE AUTHOR]

Roger Blench
Mallam Dendo
8, Guest Road
Cambridge CB1 2AL
United Kingdom
Voice/Answerphone/Fax. 0044-(0)1223-560687
E-mail R.Blench@odi.org.uk
http://homepage.ntlworld.com/roger_blench/RBOP.htm

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1. Introduction

This is an annotated wordlist of the Baŋgi me language, spoken in northern Mali. The wordlist was collected with the assistance of Kabo Bamani from a group of villagers in Niana on the 2nd and 9th of March 2005¹. The informants were;

Informants:
Yamba Babaji
Kunja Kasambara
Baba Tarawali
Ali Babbaji
Kola Basogo
Samba Babbaji

all over sixty years. I would like to thank them for their patience as the elicitation sessions were long and sometimes passed through several languages. Their picture appears on the title page of this document.

2. Information about the language

2.1 Nomenclature

This language has quite a number of alternative names, given the small quantity of published research on the language. These are (Table 1);

Table 1. Comparative records of names applied to the Banga-na

Reference	Language name	Comment
Bertho (1953)	Dyenī or Yeni	Village name
Calame-Griaule (1956)	Bāŋgeri mē	Endonym
DNAFLA/DRLP (1981)	Numadaw	Unknown
Togo (1984)	Noumandan	Unknown
Plungian & Tembine (1994)	Numa-daw	Unknown
Plungian & Tembine (1994)	Elebo	Outsiders' name
Plungian & Tembine (1994)	Bangeri-me	Endonym
Hochstetler et al. (2004)	Bangeri-mē	Endonym

The terms ‘Numadaw’ and similar were completely unknown. This survey found the language name to be Bangi-me and the name of the people to be Baŋga-na. The intrusive -ri- is found in many records of endonyms in this area (e.g. Duleri for the neighbouring Dulɔ Dogon and probably derives from Fulfulde).

2.2 Location and settlements

Bangi-me is spoken in seven villages east of Karge and reached by turning off the Sevare-Douentza road 38 km. north of Sevare. Table 2 shows the names of these villages recorded by the present survey with locations as well as the 1987 population where this was given.

¹ The mission was conducted under the auspices of the Mission archéologique et ethnoarchéologique suisse en Afrique de l'Ouest (MAESAO), Genève. I would like to thank the director, Eric Huysecom for support in this work, also my colleague, Denis Douyon of the Université de Bamako, who was part of the broader research on Dogon languages, but was not involved in this particular study. Thanks also to Lee Hochstetler for general advice and arranging access to the original electronic files of the SIL survey.

Table 2. Banga-na villages with locations

Official	IPA	pop. 1987	N	W
Bara	Bara	211	14:48:20	3:45:30
Bounou	Bunu	418	14:47:50	3:45:40
Niana	Nyana	241	14:48:10	3:46:50
Die'ni	Jene		14:47:10	3:45:50
Digari	Digarɔ		14:47:40	3:46:50
Doro	Dɔrɔ		14:49:20	3:47:20
Due	?Jeni		14:48:20	3:47:00

Source: survey and Hochstetler et al. (2004)

Visual observation does not suggest major increases in size since the 1987 census, but the uncensused villages are at least equal in size to those recorded. The population of Bañgi-me speakers is likely to be 2-3000.

2.3 Language status

The Bañgi me language is presently being transmitted to the children. However, there appears to be a loss of complex vocabulary. For example, the numbers above ten have been replaced in ordinary speech and some lexical items were only recalled by elder speakers. The second language of Bañgi me speakers is Niononkhe, the Mande language spoken in Karge. Niononkhe is a dialect of Bozo or Sorko and is referred to as Sɔgɔ. Fulfulde, a dominant language in the zone, is known to some individuals and there is a limited amount of French spoken, usually by migrant workers or students. These languages are the source of a small number of loanwords.

There are no schools in the Bañga na villages but some children go to the state school in Karge.

2.4 Bañga na culture and history

The Bañga-na are farming people and their distinctive names for crops suggest that they were farmers prior to the expansion of Dogon in their area. Their economy has been transformed in recent years by a move from their mountain villages to the plains and the growth of market gardening. The Bañga-na are now all Muslims, and this represents a great cultural loss. Possibly aspects of their pre-Muslim culture are recoverable with more in-depth fieldwork.

2.5 The classification of Bañgi me

All the authors that have written about Bañgi me have noted how different it is from other Dogon varieties. The only published data on this language is the short wordlist of 'Yeni' in Bertho (1953:433) which appears to be accurate and the hundred words collected by the Durieux in 1998, cited in Hochstetler et al. (2004). These latter forms incorporate significant elements from the bound morphology and should thus be used with care.

Bertho (1953) considered that the affinities of the Dogon languages as a whole were with the 'Voltaic' languages (i.e. Gur) but placed Yeni in its own group. Calame-Griaule (1956:66) says;

C'est un dialecte unique en son genre parlé dans le canton de Léolguéou-Nonnonké qui représente moins de 1.000 habitants; il est tout à fait aberrant et ne ressemble à aucun autre, bien qu'il se rattache à la langue dogon par sa structure. Les autres villages de la région parlent le bozo.

and again in Calame-Griaule (1968:viii):

D'un autre point de vue, l'étude du petit dialecte appelé /báneri mé/, parlé par une petite fraction de Dogon à l'extrême Nord-Ouest du pays, et qui, bien que reconnu comme «dogon» par les autres, semble présenter des caractères totalement aberrants, serait fort utile pour établir des critères d'appartenance linguistique.

The lexicostatistical table in Hochstetler et al. (2004) records percentages below 10 with other Dogon lects and this would usually be taken to exclude a language from an established grouping. This survey, based on much more extensive material, finds no reason to alter this view, and as a consequence, Bangi-me is treated as a language isolate. Indeed, given that it is surrounded by Dogon speakers and has a grammatical structure similar to Dogon, it is remarkable that the percentage of Dogon words is not higher by the usual process of language interaction.

The wordlist given below notes external, Dogon and other cognates where these can be identified. Some of these are tenuous at best. Bangi me does have some Niger-Congo roots not attested in Dogon, but not enough to establish its membership of the phylum.

If Bangi me is isolated, where is it to be classified? The wordlist below shows that it has slightly more links with common Niger-Congo vocabulary than Dogon, but as with Dogon, the morphology and syntax do not suggest Niger-Congo at all. Certainly it has no links with a particular family of Niger-Congo and for the moment, the best strategy is to treat it as a true isolate, like Hadza and Laal, with some contact with Niger-Congo but heavily influenced by Dogon.

3. Phonology

The phonology of Bangi me is based on rapid observations and should therefore be regarded as tentative at this stage.

3.1 Vowels

Bangi me probably has seven phonemic vowels;

	Front	Central	Back
Close	i		u
Close-Mid	e		o
Open-Mid	ɛ		ɔ
Open		a	

Bangi me permits all vowels to be long or short and all short vowels can be nasalised. Examples of nasalised long vowels are rare, principally the central vowel, e.g.;

cheek	akāāwa
twenty	tāāwa

But also;

tree sp.	kōō mye
----------	----------------

Bangi me and other Dogon languages permit sequences of two tone-bearing vowels which contrast with sequences of vowel plus semi-vowel.

bōū	father
déù	river
dianki	add to
giéra	rub
kíárá	answer
shiā	strong
shio	sew
síé	wipe (nose)

These are assumed to derive from intervocalic consonant deletion. In one case this can be demonstrated, as the following forms co-exist synchronically;

fat	banu ~ bāū
-----	-------------------

It is likely that i + V → yV and V + u → Vw, whereupon the tone is levelled. Some Dogon languages permit more rising and falling tones than Bangi me, suggesting this levelling process takes place at different speeds.

3.2 Consonants

Bangi me consonants are as follows:

	Bilabial	Alveolar	Alveopalatal	Palatal	Velar	Labial-velar	Glottal
Plosive	p b	t d		c j	k g		
Nasal	m	n		jn	ŋ		
Trill		r					
Fricative	ɸ	s z	ʃ		[χ]		h
Approximant	v			y		w	
Lateral Approximant		l					

There appears to be certain amount of allophonic or free variation between voiced and voiceless alveolars and velars especially in medials. Thus a single elicitation session two speakers may produce the same word with k/g/, t/d. An unusual phoneme is the bilabial fricative /ɸ/;

breast (female) **ɸyε**

chicken **ɸyε**

These are in contrast with;

guinea-fowl **pyε**

supporting the phonemic status of this sound. This phoneme does not occur in neighbouring languages as far as is known.

A voiced velar fricative occurs in some words, such as;

chop down **dɔyɔ**

No examples of contrast with /g/ have yet been recorded.

Implosive /d/ was recorded in the phonetic data, as with several Dogon languages in this area, but there is insufficient evidence to set it up as a phoneme, and it may be within the normal range of variation. For example;

village **dīyà**

Labialisation and palatalisation

Bangi me permits contrastive palatalisation and labialisation of some consonants;

Cy

ɸyε	breast (female)
gady̩	world
gyɛmɔ	fence
jyɛnshɛ	chief
kyĩ	canoe
myū	I, me
mbyε	arrow
nye	mushroom
nnyɛ	yesterday
pyε	guinea-fowl
syɛ	hawk
tyɛrɛ	load
vye	water
wuyuwye	fonio

Cw

bwε	leg
dwa	tree
gwɔ̄	man
jwɛ̄	dream
kwere	fighting
mwō	sore/wound
twoy	narrow
ywē	moon

Bangi me also allows labialisation with the bilabial approximant for alveolars, which may form contrastive sets with the labial-velar approximant;

ashes	tøε̄
clay	døε̄

Very common in Bangi me and unrecorded in other Dogon lects is a labial-palatal prosody. This occurs with many consonants;

cwyā	head-pad
dwyəmbū	yellow
gbwyε̄	mosquito
gwyε̄	land/country
kwyε̄	bark
nwyε̄	oil
pwyε̄	wife
twyε̄	termite

Long consonants

Bangi me, like the Dogon languages, permits some long consonants. Typically these are nasals;

m	patas monkey	mmənτɔ̄ri
	mud	dəm̩m̩ε̄
n	west	nnafε̄
	why?	nnesaw

Word-medially, these may arise from morpheme boundaries, but there is no evidence for vowel deletion to explain their presence in the initial slot. Although some Dogon language permit tone-bearing nasals in initial position, there is no evidence for this in Bangi me.

One case of /yy/ has been recorded, and this also occurs in other Dogon languages.

who?	yya
------	------------

/l/ was recorded in some loanwords from Fulfulde.

Nasals and nasalisation

Bangi me has homorganic nasals both medially and word-initially. Thus;

mp/mb

mpa	friend
kampaw	pincers
mbyɛ	arrow
tɔmbe	cooling bowl

nd/nk

ndara	to plaster
yindɔ	two
nkwa ati	rain
nwankɛ	leopard

Bangi me permits doubled nasals at morpheme junctures. Thus;

door	minna
mud	dəmmɛ
four	nnɛ

More unusually, it also permits long nasals initially. The nasals are not tone-bearing.

bush	nna
patas monkey	mmɔntɔri

3.3 Tones

Bangi me has two tones, High and Low, and very restricted glide tones. An example of the two-way contrast is as follows;

dégré	sickness
dègè	head

Rising tones occur on pronouns. For example;

I	myǔ
you pl.	ăw

The tone is contrastive with;

you sg.	àw
---------	-----------

4. Morphology

4.1 Morpheme structure

The great majority of Dogon words end in an open syllable. In the syllable-final slot, the semi-vowels /y/ and /w/ are permitted, as well as /ŋ/. The first syllable of

tear perndɛ

appears to permit /r/ but this may be an assimilation phenomenon.

4.2 Nouns

Plurals of nouns in Bangi me are typically formed by the suffixed marker **pɛɛrɛ**. Thus;

nɔɔrɛ bone **nɔɔrɛ pɛɛrɛ** bones

However, these suffixes typically apply to animates and separable objects. Thus ‘head’ and other body parts have no plurals. Bangi me has a few irregular plurals;

Gloss	sg.	pl.
ear	taŋa	taŋa-ne
person	yiwere	yamba

4.2 Pronouns

The paradigm of pronouns in isolation is as follows;

I	mi
you sg.	àw
he/she	ka
we	nnɛ
you pl.	ăw
they	ni

Pronouns incorporate negative clitics (see §5.3).

5. Syntax

5.1 General

Eliciting sample sentences reliably in Bangi me is difficult because of a lack of French speakers familiar with sentence paradigms. Speakers constantly tend to re-translate referential sentences to their own point of view, restructuring pronouns and thus verbal forms. Examples in this section must be treated with the greatest of caution.

5.2 Qualification

Bangi me numerals follow the noun qualified. Thus;

kure tiri dog one

The noun does not agree in number when high numerals are applied;

kure yinu dog two
kure tar dog three

Lower numerals have slightly different adjectival forms from the count forms.

Ordinals are expressed by the word **ntigoro** following the expression;

kure dɔrɔ ntigoro first dog
kure yindu ntigoro second dog

‘One’ has a different form in this expression, but all other numerals are as in the count form.

Adjectives follow the noun and are invariant;

kure pɔrɛ dog black

5.3 Constituent order

Like Dogon, the basic word order of Bangi me is SOV. Thus;

myǔ bòrèñ ndyá
I food eat

Unlike Dogon, there appears to be no inflection on the verb in agreement with the pronoun. Thus;

I	myǔ	bòrèñi	ndyá
you	àw	bòrèñi	ndyá
he/she	kaw	bòrèñi	ndyá
we	nnε	bòrèñi	nəndyá
you	ăw	bòrèñi	nəndyá
they	ndε	bòrèñi	nəndyá

ne- is inserted before the verb to mark plural persons.

Negation is achieved via a morpheme –**be** bound to the pronoun. So;

mìbé	bòrèñi	ndyá
I not	food	eats
I'm not eating food		

The paradigm of negative pronouns is as follows;

I	mìbé
you	àbé
he/she	kàbé
we	nnèbé
you	ăbé
they	nyìbé

Bangi me operates an aspectual system like Dogon, with a completed/incomplete distinction. The compleptive verb paradigm is as follows;

Boureima	dara	myǔ
B.	hit	me

Object pronouns are the same as subject pronouns in the singular. With plural persons the verb is preceded by a nasal. Thus;

Boureima	ndara	nle
B.	hit	us

and the nasal of the first person plural pronoun becomes a lateral.

Uncompleted verbs are marked by a repetition of part of the verb prior to the object pronoun. Thus;

Boureima	da	mi	ndara
B.	hits	me	hit

6. Baŋgi me wordlist

Abbreviations for loanwords;

- B. Bambara
- F. Fulfulde
- Fr. French
- S. Sogɔ

The list includes French as this was the primary language of elicitation. Blanks remain for words not elicited but which are in the general comparative Dogon list.

English	Français	Baŋgi me	Commentary
tree	arbre	dwa	
leaf	feuille	pũyε	
root	racine	yi	
branch	branche	kẽmε	
bark	écorce	kwyε	
thorn	épine	tun	
grass	herbe	gujε	
mushroom	champignon	nye	
seed/stone/pip	semence/graine	de	
charcoal	charbon	nyime	
dust	poussière	kure	
ashes	cendres	tvε	
rubbish heap	tas des ordures	dini	
mud	boue	dəmmε	
clay	argile	dvε	
dew	rosée	miŋga	cf. widespread #-mi for ‘dew’ in Niger-Congo
stone	pierre	shimyε	
pebble	cailloux	kɔyo	
sand	sable	nyime	
smoke	fumée	birenyε	
fire	feu	bire	
water	eau	vye	
rain	pluie	zɔŋ	
cloud	nuage	poro	also in Sogɔ
lightning	éclair	shirɛn yaga	
rainy season	saison des pluies	nye	
dry season	saison sèche	nyeeru	
year	année	biŋ	
today	aujourd'hui	mwi	

English	Français	Banji me	Commentary
yesterday	hier	nnyε	
tomorrow	demain	bərə	
morning	matin	dinahū	
evening	soir	kəmpe	
day	jour	nnεəhū	
night	nuit	yihū	
moon	lune	ywε	
sun	soleil	nε	
star	étoile	toromyε	
wind	vent	pεvεrε	
sky	ciel	dege	
god	dieu	ŋara	
world	monde	gadyɛ	
ground	sol	gwyε	
river	fleuve	déù	
stream	rivière	ŋgɔombε	
pond, lake	marigot	tayaya	
hill	colline	shimyε	
bush	brousse	nna	
field	champ	bwo	
market	marché	kū	
house	maison	ko	
room	chambre	yanden turumina	
wall	mur	kənə	
roof	toit	tanya	also in Səgɔ
shelter	abri, hangar	janya	
stone shelter	hangar en pierre		
granary	grenier	paŋgara	
well	puits	pore	
road, path	route, sentier	yembe	
village	village	dīyà	
public place	place	ganda	
human being	personne	yiwεrε	pl. yamba
man	homme	gwɔ̃	
woman	femme	nyεrε	
child	enfant	yaame	
husband	mari	akande	

English	Français	Bangi me	Commentary
wife	épouse	pwye	
co-wife	co-épouse		
father	père	bóù	
mother	mère	nya	
mother's brother	frère de la mère		
mother's sister	soeur de la mère		
older brother	grand-frère		
younger brother	petit-frère		
sister	soeur		
son	fils		
daughter	fille		
friend	ami	mpa	
stranger	étranger		
chief	chef	jyenshe	
hunter	chasseur	shishəgɔ	
weaver	tisserand	dəgə	
thief	voleur	punsh <small>y</small> e	
doctor	guérisseur	sawre	
witch	sorcière	jənshe	
corpse	cadavre	ya	
blacksmith	forgeron	tunwa	
potter	potier		
slave	esclave		
twin	jumeau		
prophecy	prophétie		
shame	honte		
fear/fright	peur		
bravery/courage	courage		
laughter	rires		
wisdom	sagesse		
guilt	culpabilité		
anger	colère		
race/running	course		
sleep	sommeil		
circumcision	circoncision		
death	mort		
name	nom		
grave	tombe		
song	chanson		

English	Français	Bangi me	Commentary
proverb	proverbe		
story	histoire		
word	mot		
lie	mensonge		
news	nouvelles		
hunger	faim	muyε	
horn	corne	sira	
tail	queue	tī	
egg	oeuf	kū	
wing	aile	siyən ko	
feather	plume	kuyu	
anthill	termitière/fourmilière	tunkɔ	‘termite’ is tu in languages such as Bunoge, so this may be analysed as ‘termite house’
hole, pit	trou	dəmbo	
hole in tree	trou dans arbre	gəmbo	cf. Bunoge kəmbo .
poison	poison	pwəsɔ	< Fr.
load	fardeau, charge	tyere	
firewood	bois de feu		
stick	bâton	gùná	
work	travail	wari	cf. Bunoge wale
war	guerre		
fighting	combat	kwere	
medicine	médicament	gùná	
money	argent	tɔ	cf. Bunoge tɔndige
shadow	ombre	sī	
thing	chose	kε	
land/country	pays	gwyε	
sickness/disease	maladie	dégé	
smallpox	variole		
diarrhoea	diarrhée, écoulement du ventre		
arthritis	arthrite		
goitre	goître		
fever	fièvre		
boil	furoncle		
sore/wound	plaie	mwɔ	
scar	cicatrice	mwɔmpare	
skull	crâne		
brain	cervelle		

English	Français	Bangi me	Commentary
head	tête	dege	
eye	oeil	shive	
face	visage	tegoro	
cheek	joue	akāāwa	
forehead	front	tegoro	
nose	nez	shumbe	
ear	oreille	taŋa pl. taŋa-nɛ	resembles Niger-Congo #-toN- 'ear'
mouth	bouche	nɔ	resembles Niger-Congo #-nu- 'mouth'
lip	lèvre	nɔ yɛgɛ	
tooth	dent	nasiŋ	
tongue	langue	nanyɛrɛ	
throat	gorge	gɔndo	
neck	cou	kwa	
jaw	mâchoire		
chin	menton	shemu	
shoulder	épaule	ko	
armpit	aisselle	kumpa	
arm	bras	ni	
hand	main	nijkuri	
elbow	coude	ninkubume	
leg	jambe	bwe	
foot	pied	bwe kumame	
thigh	cuisse	tɔŋgɔrɔ	
knee	genou	bwe kugume	
nail	ongle	kwɔmi shɔgɛ	
breast (female)	sein	ɸyɛ	
stomach	ventre	kuri	
navel	nombril	bɔŋgɔrɔ	cf. Bunoge bɔŋgalɛ
back	dos	gi	
buttocks	fesses	tukuru	
penis	pénis		
vagina	vagin		
clitoris	clitoris		
skin	peau	kingɛ	
bone	os	nɔɔrɛ	
rib	côte	sh̚ɛ	
vein	veine		
blood	sang	yii (friction)	

English	Français	Banji me	Commentary
breath	souffle		
tear	larme	shive uvye	‘eye water’
saliva	salive	nonye	
bone marrow	moelle		
sweat	sueur	ganawa	
urine	urine	sī	
faeces	merde		
hair	cheveux	kuyu	
beard	barbe		
liver	foie	bimye	
heart	coeur	bikini	
intestines	intestins	kuruwe	
lung	poumon	pùjépùjé	Common Dogon
body	corps	noone	
meat	viande	ŋooŋ	
animal	animal	yiriwende	
camel	chameau	nyɔŋɔn mɛ	names of this form are widespread in the Dogon area
cow	vache	na	cf. Niger-Congo #-na
bull	taureau	naaŋ gwɔŋ	
goat	chèvre	bī	
sheep	mouton	ŋgamara	
pig	cochon	seŋgen nyanya	
horse	cheval	boo	
donkey	âne	kɔrɔjɔ	
dog	chien	kure	resembles widespread roots for ‘dog’ in Indo-European and Afroasiatic
cat	chat	tuwɔ	
elephant	éléphant	tajan bogo	
buffalo	buffle	sɔŋɔn na	
lion	lion	yara	< Bambara
leopard	tigre/panthère	nwanke	
hyena	hyène	ture	
civet	civette		
genet	genette	gunu	
jackal	chacal	naaŋ kureme	
fox	renard		
wart-hog	phacochère		
antelope I	antilope		

English	Français	Banji me	Commentary
antelope II	antilope		
antelope III	antilope		
antelope IV	antilope		
porcupine	porc-épic	kwish ^y ɛ	
vervet monkey	singe	karambe	
patas monkey	singe rouge	mmɔ̃ntɔri	
baboon	babouin	gumbe	
galago	galago	na tɔmɛ	
squirrel	écureuil	gire	
zorilla	zorille		
hedgehog	hérisson	nyintu shiŋɛ	
aardvark	oryctérope	dəldəlmɛ	
mongoose	mangouste		
dassie	daman des rochers	kuyɛ	
hare	lièvre	girimemɛ	
bush rat	rat de brousse		
shrew	musaraigne	nyi	
mouse	souris		
house-bat	chauve-souris	giřemɛ	
fruit-bat	roussette		
crocodile	crocodile, caïman	gyεŋge	
chameleon	caméléon	zigi ya gaŋmɛ	
agama lizard	lézard âgama	kimyɛ	
gecko	gecko, salamandre	gedemyɛ	
monitor lizard	iguane, varan	bã	
toad	crapaud	bumbu	
frog	grenouille	buguru	
tortoise	tortue	kpumyɛ	
snake	serpent	kernekɛ	
cobra	cobre	myεnεgɛ	
python	python	yɔŋgi	
snake I		mware	
snake II		don sɔndɔ	
snake III		don kwɔ̃	
snake IV		durumina	
snake V		keremɛ	
snake VI		pɔsekere	
fish	poisson	ŋɔ̃	

English	Français	Banji me	Commentary
bird	oiseau	dərɔ	
chicken	poule	ɸyε	
cock	coq	ɸyε kange	
pigeon	pigeon		
guinea-fowl	pintade	pyε	
vulture	vautour	kondo kun	
cattle-egret			
hawk	épervier	syε	
owl	hibou	gumbi	
bush-fowl	perdrix	shimu ɸyε	
swallow	hirondelle		
pied crow	corbeau		
scorpion	scorpion	kɔn duŋgoro	
butterfly	papillon	yana sheme	
dragonfly	libellule		
mosquito	moustique	gbwyε	
house-spider	araignée de la maison		
spider	araignée	taare	
mason-wasp	guêpe-maçonne	gumbara	
bee	abeille	miro	
housefly	mouche	ywuri	
louse	pou	sama	
cockroach	cafard		
termite	termite/fourmi blanche	twyε	
flying ant	fourmi volante	wiwəntumbe	
grasshopper	sauterelle		
locust	locuste	dankiyε	
mantis		kindi yiyanjε	
firefly			
worm	ver de terre		
oil	huile	nwyε	
fat	graissé	na nwyε	‘cow oil’
salt	sel	gyenjε	
soup/sauce	sauce	pi	
food	nourriture/to	jyekε	
beer	bière	kwɔnje	
handle	manche d'outil	shyε	
sickle	faucille	kɔmɔ	for rice, fonio. cf. Bunoge kɔɔmɔ and other

English	Français	Banji me	Commentary
			Dogon
fruit harvester	hameçon de fruit	dɔŋgo	cf. Bunoge dɔŋgo and other Dogon
firewood knife	couteau de bois de feu	kɔrɔ	cf. Bunoge kɔrɔgɔ and other Dogon
harvesting knife	couteau de moisson	kerekembe	cf. Bunoge alkɛmbɛ and other Dogon
cutlass	machette		as French
iron	fer	gyɛŋge	
axe big	hache grande	dyewe	
axe small	hache petite		
adze	herminette	dɔwɛ	
sowing hoe	semoir	cingelme	
hoe I	houe I	damma	
hoe II	houe II	damba	< Bambara
knife	couteau	ba	
razor	rasoir	shiribe	general Dogon < F.
anvil	enclume	teye shimyɛ	
hammer	marteau	shimore	
pincers	pinces	kampaw	
awl	alène	too	
chisel	burin	—	
tweezers	tire l'épine	kamba	
bellows	soufflet	pupa	
cooling bowl	bol d'eau	tɔmbe	
broom	balaie	gyɛrɛ	
bag	sac	yɛmbɛ	
fireplace	foyer	vwɛ	[check]
shoe	chaussure	kwɔke	
hat	chapeau	bambara	cf. Bunoge bambula
clothing	vêtement	sɔ	
necklace	collier	kwaramã	
ring	bague	durumbe	
bracelet	bracelet	gɛŋgɛmɛ	
mortar	mortier	swake	
pestle	pilon	swa	
pot	pot	wure	
pot I	canari I	paya bogo	
pot II	canari II		
head-pad	coussinet	cwyā	
basket	panier	te	

English	Français	Banji me	Commentary
winnowing tray	tamis	yere	
sieve	crible	teme	
mat	natte	kengere	
needle	aiguille	misina	
spear	lance	pōnje	
bow	arc	tōngye	
arrow	flèche	mbye	
quiver	carquois	yembe	see 'bag'
rope	corde	boye	
stool	tabouret	kun	
door	porte	minna	
door-frame	seuil	kunɔ	
bed	lit	tāwa	
fence	clôture	gyemɔ	
ladder	échelle	pẽ	
canoe	pirogue	kyi	
paddle	pagaie	yiimbɛ	
bee-hive	ruche	mirum paya	
Music	Instruments de musique		
drum I	tambour	kwɔnge	long cylindrical drum with two heads
drum II	tambour	kalungo	hourglass drum
drum III	tambour		
hollow logs	blocs de bois	pɔrɔmpɔ	
kora	kora		
lute	luth		
flute	flûte traversière	taare	
whistle	sifflet	pir me	
rattle I	hochet calebasse	tumba	
rattle II	hochet		
transverse horn I	corne	puru me	
transverse horn II	corne		
iron bell	clochette de fer	lenguru	
iron slit bell	clochette de fer à fente		
clarinet	clarinette		
Numbers	Nombres		
one	un	tiye	cf. Tommo-So and Teju Kan tii
two	deux	yindɔ	
three	trois	taro	common Niger-Congo and Nilo-Saharan root

English	Français	Banji me	Commentary
			#-tar
four	quatre	nne	common Niger-Congo and Nilo-Saharan root #-na
five	cinq	nundi	
six	six	kere	Dogon forms are always #kure etc.
seven	sept	kiye	
eight	huit	saage	
nine	neuf	tēgē	? cf. Donno So tugɔ and similar
ten	dix	kure	
eleven	onze	kékure na keterē	
twelve	douze	kekure na yindo	
twenty	vingt	tāāwa	
twenty-one	vingt et un	tāāwa na ketere	
thirty	trente	taana na dyekure	
forty	quarante	debe	
fifty	cinquante	debe na dyekure	
sixty	soixante	tama shigo	
seventy	soixante-dix	tama shigo na budukure	
eighty	quatre-vingt	yōrō	
ninety	quatre-vingt-dix	yōrō na budukure	
one hundred	cent	yōrō na tāāwa	
white	blanc	kishiwā	
black	noir	kipɔɔre	
red	rouge	kubwyē	
green	vert	gujakara	
yellow	jaune	dwyembū	
heavy	lourd	mērē	
light	léger	bēmē	
large	grand	kanyoro	
small	petit	kirame	
many	beaucoup/nombreux	pē	
few	peu	kirame	
all	tout	pē	
thin	mince	biriwi	

English	Français	Banji me	Commentary
wide	large	wetəŋɔ	
narrow	étroit	twoy	
hard	dur	kolo	
soft	doux/tendre	dara	
sweet	doux/sucré	de	also ‘good’
bitter	amer	shimu	
sour	acide	shimu	
deep	profond	yugu	
long	long	bendɛ	
short	court	kurumɛ	
good	bon	de	also ‘sweet’
bad	mauvais	begaũ	
dirty	sale	dingi	
fat	gros	banu ~ bãũ	
near	proche/près	wereyerwe	
far	loin/lointain	dahakewe	
beautiful	beau	gaũ	
ugly	laid, vilain	kabegɔ	
hot	chaud	wa	
cold	froid, frais	dimmo	
strong	fort	shiã	
weak	faible	shiã beway	
ripe	mûr	biway	
unripe	cru/vert	kikara	
full	plein	dẽway	
empty	vide	haketerɛ	
Verbs	Verbes		
accompany	accompagner	nawere	
add to	ajouter	dianki	
agree	être d'accord		
allow	laisser faire		
announce	annoncer	naniye	
answer	répondre	kíará	
arrive	arriver	nu	
ask for	demander	siga	
be born	naître	kura	
beat	battre	dárá	
begin	commencer	tììná	
bite	mordre	tanwa	

English	Français	Banji me	Commentary
blow (mouth)	souffler (la bouche)	piyu	
blow (wind)	souffler (vent)	p̥ev̥ere	
borrow	emprunter	kɔɔnimi	
braid	tresser	munu	
break	casser	pende	
breathe	respirer	nyu	
bring	apporter	dugunɔ	
build	construire, bâtir	kuuma	
burn	brûler	daga	
bury	enterrer	mugɔ	
buy	acheter	ywa	
call	appeler	yendu	
carry on back	porter sur le dos	kumbɔrɔ	
carry on head	porter sur la tête	tv̥ere	
chew	mâcher	t̥awa	
choose	choisir	kɔmyɛ	
chop down	abattre	dəyɔ	
chop/slice	trancher	gwyɛnde	
close	fermer	shɔgo	
comb	se peigner	piindu	
come	venir	nu	
cook	cuisiner	dɛnɛ	
count	compter	nyiwa	
cover	couvrir	shɔgo	
crawl	ramper	kukalanda	
cry out	crier	p̥ɛ	
cut with knife	couper	dəgɔ	
cut with axee	couper	sere	
dance	danser	t̥uwa	
desire	désirer	mwidá	
die	mourir	yaway	
dig	creuser/labourer	kiinu	
divide	diviser	pende	
do	faire	dugolo	
draw water	puiser	ywɛ	
dream	rêver	jwɛ	
drink	boire	nnyɛ	Common Dogon is nɔ, but Toro Tegu has nɛ.

English	Français	Bangi me	Commentary
drive away	chasser/éloigner/reposser	pereṇi	
drop	laisser tomber	ciwε	
dry up	sécher	gɔm(ε)rε	
eat	manger	jiya	jiε in Sogo
enter	entrer	minde	
extinguish	éteindre	jiiwe	
fall	tomber	ciwε	
fill	remplir	janway	
find	trouver	kara	
finish	terminer	buŋway	
fly (v.)	voler (oiseaux/avion)	pindo	Worldwide #pVr for ‘to fly’
fold	plier	kuŋwa	
follow	suivre	kɔɔnpe	
forbid	interdire	bəntaga	
forget	oublier	tembaki	
gather	réunir	máŋgárá	
give	donner	nando	? cf. Dogul Dom nda , though –ndo is likely to be an affix in Bangi me
give birth	accoucher	kikura	
go	aller	were	
go down	descendre	sã	
go out	sortir	ba	
go up	monter	ywe	
greet	saluer	tiya	
grind	broyer	najwa	
grow/increase	grandir, croître	puna	
hear	entendre	no	Mombo of Pignari has nunde . widespread Niger-Congo ‘ear’
help	aider	bɔyɔ	
hide	cacher	daanda	
hold	tenir	taya	
insult	insulter	tuge	
jump	sauter	pindo	also ‘fly’
kill	tuér	ywùrā	
know	savoir	shure	
laugh	rire	ma	
learn	étudier/apprendre	kitimɔ̃	also ‘try’
lend	prêter	taw	
lick	lécher	dε	

English	Français	Banji me	Commentary
lie down	être étendu	bunya barnda	
lift onto head	soulever	pomye	
light	allumer	daya	
like/love	aimer	mma	
limp	boiter	segēna	
listen	écouter	nnore	
look	regarder	shura	
look for	chercher	naŋ kɔmboro	
lose	perdre	tewe	
marry	épouser	domye	
measure	mesurer	tɔŋɔ	
milk	traire	pɔrɔ	
mix	mélanger	swɔ	
open	ouvrir	kyo	
peel	éplucher	mbunda	
pick up	ramasser	kɔmbi	
pierce	percer	tugur	
plaster	crépir	ndara	
play	jouer	saŋa	
pound	piler	sa	
pour	verser	tumbere	
pull	tirer	jimba	
push	pousser	tɔmbi	
put	poser/placer	pye	
put	mettre	tinde	
rain	pleuvoir	nkwa ati	
receive/accept	recevoir/accepter	taw	
refuse	refuser	nyaanju	
remember	se souvenir	miru	
resemble	ressembler	dɔŋlashe	
return	revenir	nuwā	
ride	monter un animal	ywe	
grill	griller	siwa	
rub	frotter	giéra	
run	courir	tigire	
say	dire	diga	Jamsay Tegu has tigaara .
scratch	gratter	koyɔ	
see	voir	shura	

English	Français	Banji me	Commentary
sell	vendre	túná	
send	envoyer	túná	
sew	coudre	shio	
shake	secouer	maga	
sharpen	aiguiser	giira	
shave	se raser	ka	
shoot	tirer	ta	Common Niger-Congo root, widespread in West Africa, but not apparently in Dogon. Related to #-ta ‘bow’.
show	montrer	teré	
sing	chanter	nywème	
sit down	s'asseoir/être assis	tiri	
sleep	dormir	do	
smell	sentir	nyu	
sneeze	éternuer	oco	cf. English Atchoo!
snore	ronfler	korokoro	
soak	faire tremper	miro	
sow	semcer	severe	
spit	cracher	tuyu	
stay	rester	barama	
steal	voler	küre	
stick onto	coller	ndara	also ‘plaster’
sting	piquer	tuguru	
stroll	se promener	kómoró	
suck	sucer/téter	mónji	
swallow	avaler	mira	
sweep	balayer	gyéndi	
swell	gonfler	pevère	
swim	nager	jíná	
take	prendre	nyaw	
take off	ôter	bundi	
taste	goûter	namebè	
teach	enseigner	kara	
tear	déchirer	perndé	
tell	raconter	nakembí	
lie	mentir	gyé	
think	penser	miini	
throw	jeter	guyuru	
tie	nouer/attacher	ba	

English	Français	Banji me	Commentary
touch	toucher, palper	daga	
tremble	trembler	maya	
try	essayer	kitimoro	also ‘learn’
turn over	se retourner	gomiye	
twist	tordre	nwiwa	
undress	se déshabiller	bunda	
unfold	déplier	sannara	
untie	dénouer/détacher	piindu	
urinate	uriner	shī	
vomit	vomir	inye ndi	
wait	attendre	dengu	
walk	marcher	wore	
want/need	vouloir/avoir besoin	mma	
wash self	se laver	tura	
wash s.t. I	laver q.c.	kənəm	
wash s.t. II	laver q.c.	sanam	
weave	tisser	dęę	
weed	sarcler/arracher les herbes	dyę	
whisper	chuchoter	guyemporo	
whistle	siffler	kooreso	
wipe (nose)	se moucher	się	
write	écrire	nyɔŋonde	
yawn	bâiller	ŋawme	
Q words	Questions		
where?	où	kote	
when?	quand	nene	
how?	comment	numindɔ	
how many?	combien	nii	
why?	pourquoi	nnesaw	
who?	qui	yya	
what?	quoi	nneshi	
Others	Autres		
here	ici	ima	
there	là	keve	
left	à gauche	bara	
right	à droite	sive	
north	nord	sajo	
south	sud	ballere	< Fulfulde

English	Français	Bangi me	Commentary
east	est	puyε	
west	ouest	nnafe	
I, me	je, moi	myû	
you	toi	àw	
he, she, it	lui, elle	kaw	
we, us	nous	nne	
you pl.	vous	áw	
they, them	ils	áw	
everyone	tout le monde	karu	

Plants

English	Français	Bangi Me	Commentary
Cassava ²	manioc	bananku	
Sweet potato ³	patate douce	kùù	
Wild yam	igname de brousse	kùù pørø	
Wild yam	igname de brousse	jøkø	
Sorghum ⁴	grand mil	sinya	
Bulrush millet ⁵	petit mil	damye	
Fonio ⁶	fonio	wuyuwyé	
Maize* ⁷	mais	darama yere	
Rice* ⁸	riz	gøm myε	
Cowpea ⁹	nyebe	nnyε	
Bambara groundnut ¹⁰	pois de terre	tiga yε kurumyε	
Groundnut ¹¹	arachide	tiga yε bende	
Tiger-nut ¹²	souche à manger	muwø myε	
Nutgrass ¹³	souche à parfum	muwø shiro	
Garden egg ¹⁴	aubergine	taŋ koro	
Okra ¹⁵	gombo	wa myε	as in Søgø
Birdseye chili* ¹⁶	piment	dandi	< F., Søgø

² (*Manihot esculenta*)

³ (*Ipomoea batatas*)

⁴ (*Sorghum bicolor*)

⁵ (*Pennisetum spp.*)

⁶ (*Digitaria exilis*)

⁷ (*Zea mays*)

⁸ (*Oryza sativa/ glaberrima*)

⁹ (*Vigna unguiculata*)

¹⁰ (*Vigna subterranea*)

¹¹ (*Arachis hypogaea*)

¹² (*Cyperus esculentus*)

¹³ (*Cyperus rotundus*)

¹⁴ (*Solanum melongena*)

¹⁵ (*Abelmoschus esculentus*)

¹⁶ (*Capsicum annuum*)

English	Français	Bangi Me	Commentary
Onion	oignon	yagu	
Garlic ¹⁷	ail	tumi	< T.
Tomato ¹⁸	tomate	tamati	< Fr.
Melon (other) ¹⁹	courge	tɔŋgɔrɔ	
Sorrel/roselle ²⁰	oseille		
Kenaf ²¹	kenaf	shore	
Sesame seeds ²²	sesam	para	
Pawpaw ^{*23}			
Gourd (Generic)	calebasse	kwyε	
Gourd-bottle ²⁴	bouteille	tumba	
Gourd (spherical) ²⁵	calebasse ronde		
warty gourd	calebasse à furoncles	kurundundu	
gourd spoon	louche	kɛŋkɛm mpa	
Other gourds	autres calebasses	tunge	used to water gardens
Cotton	coton	nogu	
Cola	cola		
Fan-palm ²⁶	rônier	fī	
Dum palm	doumier		
Wild date-palm ²⁷	dattier sauvage		
Baobab ²⁸	arbre de pain	bore	
Shea tree ²⁹	karité	wɔrɔ	
Shea-fruit			
Locust tree ³⁰	néré	jwε	
Locust fruit			
Locust-bean cakes			
<i>Guiera senegalensis</i>			
<i>Anogeissus leiocarpus</i>			
<i>Securidaca longepedunculata</i>			
<i>Piliostigma reticulatum</i>			
<i>Cassia tora</i>			
<i>Acacia albida</i>	balanzan	kiyεvε	
<i>Balanites aegyptiaca</i>			
Tamarind ³¹	tamarinier	ŋga	

¹⁷ (*Allium sativum*)¹⁸ (*Lycopersicon esculentum*)¹⁹ (*Cucumis* spp)²⁰ (*Hibiscus sabdariffa*)²¹ (*Hibiscus cannabinus*)²² (*Sesamum indicum*)²³ (*Carica papaya*)²⁴ (*Lagenaria siceraria*)²⁵ (*Cucurbita maxima*)²⁶ (*Borassus aethiopum*)²⁷ (*Phoenix reclinata*)²⁸ (*Adansonia digitata*)²⁹ (*Vitellaria paradoxa*)³⁰ (*Parkia biglobosa*)³¹ (*Tamarindus indica*)

English	Français	Banji Me	Commentary
Sodom apple ³²			
tree sp. I	arbre I	tuŋ	F. ede
tree sp. I	arbre I	mu	F. gumeji
tree sp. I	arbre I	kɔɔ̄ myε	F. nyelbe
tree sp. I	arbre I	dunju	
tree sp. I	arbre I	pɔrɔwɔ	F. peguje
tree sp. I	arbre I	gbɔnɔ myε	F. bantineje
tree sp. I	arbre I	kɔŋgɔrɔ	F. saman podi
tree sp. I	arbre I	kwa	F. duneeri
tree sp. I	arbre I	kwī	leaves used for soup
liana sp. I	arbre I	ka	F. poguje

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³² (*Calotropis procera*)