

**Homework #3**  
*due Thursday, April 25<sup>th</sup>*

The following data are from six different languages. You should determine which of these languages are genetically related. First, go through the data and tabulate which words seem to be similar across languages. Then for each similarity, decide whether it is likely to be due to borrowing, or whether the words are truly cognate. After discarding the borrowings, decide which languages are genetically related. In your write-up, explain your reasoning as clearly as you can.

	Lang. A	Lang. B	Lang. C	Lang. D	Lang. E	Lang. F	
1.	mwana	mwana	umwana	betʃeh	anak	bata?	'child'
2.	lia	dila	lila	girjeh	triak	ijak	'cry'
3.	ñwa	nua	nwa	nušidan	minuman	inum	'drink'
4.	moto	tija	umulilo	atef	api	apoj	'fire'
5.	tano	tanu	sanu	pænj	lima	lima	'five'
6.	nne	ia	ne	ʃæhær	əmpat	ampat	'four'
7.	kilima	mongo	ulupili	tel	bukit	bukid	'hill'
8.	ʃeka	seva	seka	xændidan	tertawa	tawa	'laugh'
9.	mguu	kulu	uku:lu	saq	kaki	pa	'leg'
10.	mdomo	koba	umulomo	læb	bibir	bibig	'lip'
11.	mtu	muntu	umuntu	mærd	oraŋ	tau	'man'
12.	habari	nsangu	iʃe:vo	xæbær	xabar	balita	'news'
13.	moɟa	mosi	mo	yek	satu	isa	'one'
14.	nabi:	mbikudi	umusimitʃisi	næbij	nabi	propetas	'prophet'
15.	mvua	mvula	imfula	baran	hujan	ulan	'rain'
16.	merikebu	maswa	ubwato	mærkæb	kapal	bapor	'ship'
17.	ðambi	masumu	iʃakuviʃja	zamb	dosa	kasilangan	'sin'
18.	askari	kinwani	iʃita	æskær	askar	suldado	'soldier'
19.	kidonda	mputa	iʃilonda	zæxm	sakit	sakit	'sore'
20.	hutoba	malongi	isiwi	xutbæh	xutbah	salita	'speech'
21.	haðiði	ngana	iʃisimitʃisjo	hædis	ʃerita	istoria	'story'
22.	hekalu	kinlongo	itempuli	hæjkil	rumah	templo	'temple'
23.	tatu	tatu	tatu	seh	tiga	tatlo	'three'
24.	mti	nti	umuti	dæræxt	pohon	puno?	'tree'
25.	bili	zole	vili	do	dua	dalawa	'two'