Appendix 1. Results of mixed-effects regressions of the association between economic and cultural indicators with bushmeat consumption and preference with variable residence length included (n = 227).

		Consumption				Preference				Acceptability			
		Original [1]		Standardized [2]		Original [3]		Standardized [4]		Original [5]		Standardized [6]	
	Economic												
[a]	Monetary income	-0.0005**	(0.0002)	-0.6279*	(0.3632)	-0.0004	(0.0004)	-0.0798	(0.6392)	-0.0000	(0.0000)	-0.0493	(0.0309)
[b]	Wealth	0.0000	(0.0000)	0.0326	(0.1876)	-0.0000	(0.0000)	-0.7016**	(0.3336)	-0.0000	(0.0000)	-0.0025	(0.0161)
[c]	Price perception	-0.1985	(0.1509)	-0.4493	(0.3048)	-0.2576	(0.2939)	-0.3782	(0.6026)	0.0275*	(0.0151)	0.0515*	(0.0301)
	Cultural												
[d]	***Residence lenght***	-0.0065	(0.0105)	-0.0012	(0.0014)	-0.0077	(0.0183)	-0.0018	(0.0025)	-0.0009	(0.0009)	-0.0001	(0.0001)
[e]	Indigenous	-0.3104	(0.3974)	-0.3237	(0.4019)	-0.9384	(0.7411)	-1.0910	(0.7759)	0.0205	(0.0336)	0.0223	(0.0337)
[f]	Scarcity	-0.2186*	(0.1222)	-0.2105*	(0.1222)	-0.1282	(0.2177)	-0.1710	(0.2248)	-0.0041	(0.0117)	-0.0035	(0.0116)
[g]	Illegality	0.1361	(0.1203)	0.3247	(0.3021)	-0.0177	(0.2656)	0.1188	(0.5561)	-0.0202	(0.0139)	-0.0429	(0.0279)
[h]	Taboos	-0.1502	(0.1215)	-0.3372	(0.2440)	-0.1911	(0.2413)	-0.4785	(0.5057)	-0.0402***	(0.0122)	-0.0778***	(0.0243)
[i]	Social network	0.4767***	(0.1676)	0.9023***	(0.3367)	1.2770***	(0.3678)	2.7794***	(0.7906)	0.0614***	(0.0143)	0.1220***	(0.0282)
	Controls												
[j]	Man	-0.0331	(0.2108)	-0.0464	(0.2127)	0.8074*	(0.4274)	1.0018**	(0.4491)	0.1189***	(0.0213)	0.1192***	(0.0216)
[k]	Age	0.0100	(0.0079)	0.0013	(0.0010)	0.0607***	(0.0182)	0.0079***	(0.0025)	0.0057***	(0.0008)	0.0008***	(0.0001)
[l]	Periurban	0.6800	(0.4402)	0.7998*	(0.4378)	2.4041***	(0.8596)	2.3346***	(0.8830)	0.0963**	(0.0424)	0.0947**	(0.0415)
[m]	Country	0.2558	(0.4642)	0.0999	(0.6006)	-1.0192	(0.8291)	0.6153	(1.0698)	-0.0337	(0.0377)	-0.0336	(0.0490)
	Constant	-1.2116**	(0.4872)	-1.1794***	(0.1991)	-2.5362***	(0.9300)	-1.5061***	(0.3903)	0.2331***	(0.0426)	0.4754***	(0.0138)
	Model type	M.E. Poisson (a)		M.E. Poisson (a)		M.E. Logit (b)		M.E. Logit (b)		M. E. Linear (c)		M. E. Linear (c)	
	Log likelihood	-193.27		-194.95		-108.19		-108.00		84.91		85.61	
	Prob > chi2	0.0038		0.0078		0.0428		0.0470		0.0000		0.0000	
	Random effects												
	σu (household level)	0.7630	(0.3139)	0.8415	(0.3333)	1.8179	(1.3140)	2.1897	(1.4372)	0.0056	(0.0025)	0.0053	(0.0025)
	σe (individual level)	n.a.		n.a.		n.a.		n.a.		0.0229	(0.0028)	0.0229	(0.0028)
	Intraclass correlation (Rho)	n.a.		n.a.		0.3559	(0.1656)	0.3996	(0.1574)	0.1965	(0.0859)	0.1894	(0.0856)
	Observations	227		227		227		227		227		227	

Notes: (a) Miltilevel Mixed Effects Poisson Regression, (b) Multilevel Mixed Effects Logistic Regression (QR Decomposition), (c) Multilevel mixed-effects linear regression, (d) non applicable.

Standard errors in parentheses

* p<0.10, ** p<0.05, *** p<0.01