

Table 1: Polygyny and Women's Voice in PNG: Logit Models

	(1) Unadjusted	(2) Socio-demographi c	(3) Geography	(4) Gender norms
Participates in all three decisions				
Monogamous	0 (.)	0 (.)	0 (.)	0 (.)
Polygynous	-0.258** (0.101)	-0.236** (0.107)	-0.190* (0.107)	-0.228** (0.0949)
15-24		0 (.)	0 (.)	0 (.)
25-34		0.254** (0.105)	0.245** (0.108)	0.265** (0.120)
35-49		0.475*** (0.111)	0.468*** (0.112)	0.451*** (0.118)
no education		0 (.)	0 (.)	0 (.)
primary		0.403*** (0.0904)	0.316*** (0.0977)	0.300*** (0.0994)
secondary		0.565*** (0.130)	0.475*** (0.136)	0.484*** (0.143)
higher		0.863*** (0.287)	0.860*** (0.276)	0.839*** (0.282)
Not employed		0 (.)	0 (.)	0 (.)
Employed		0.220** (0.0878)	0.195** (0.0895)	0.190** (0.0903)
No children		0 (.)	0 (.)	0 (.)
1-2 children		0.243** (0.124)	0.227* (0.121)	0.159 (0.123)
3-4 children		0.300**	0.280**	0.204

		(0.124)	(0.122)	(0.139)
5+ children		0.297* (0.177)	0.235 (0.169)	0.185 (0.158)
poorest		0 (.)	0 (.)	0 (.)
poorer		-0.262** (0.111)	-0.273** (0.113)	-0.298** (0.117)
middle		-0.122 (0.117)	-0.170 (0.121)	-0.204 (0.125)
richer		-0.161 (0.115)	-0.269** (0.121)	-0.285** (0.123)
richest		-0.347** (0.149)	-0.449** (0.178)	-0.469*** (0.180)
urban			0 (.)	0 (.)
rural			-0.0613 (0.123)	-0.0357 (0.125)
southern region			0 (.)	0 (.)
highlands region			-0.262** (0.125)	-0.241* (0.130)
momase region			0.0758 (0.0984)	0.113 (0.0992)
islands region			0.226* (0.116)	0.242** (0.120)
Does not justify wife beating				0 (.)
Justifies wife beating				0.0288 (0.100)
Constant	0.572***	-0.190	0.0723	0.113

	(0.0552)	(0.169)	(0.217)	(0.229)
Observations	9488	9475	9475	9124

Standard errors in parentheses

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

Table 2: Average Marginal Effect of Polygyny on Women's Voice

	(1) Unadjusted	(2) Socio-demographi c	(3) Geography	(4) Gender norms
Monogamous	0 (.)	0 (.)	0 (.)	0 (.)
Polygynous	-0.0612** (0.0244)	-0.0547** (0.0253)	-0.0436* (0.0248)	-0.0524** (0.0221)
Observations	9488	9475	9475	9124

Standard errors in parentheses

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

Table 3: Average Marginal Effect of Polygyny by Decision-Making Outcome

	(1) Own health care	(2) Large purchases	(3) Visits to relatives	(4) All three decisions
Monogamous	0 (.)	0 (.)	0 (.)	0 (.)
Polygynous	-0.00553 (0.0161)	-0.0286 (0.0275)	-0.0321* (0.0169)	-0.0524** (0.0221)
Observations	9180	9155	9159	9124

Standard errors in parentheses

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