S7 Table. Model of forest replacement including only cultural ancestry (lambda) and geographic proximity (phi).

Dependency	Mean	p-value
Lambda	0	1
Phi	1	<0.001
Independent	0	-

Table shows mean and p-values for PGLS-spatial analysis of the effects of cultural ancestry(lambda) and geographic proximity (phi) on forest replacement (n=72). All values integrate over phylogenetic and sampling uncertainty across 100 replicates from our posterior distribution of language trees.