

ARGENTINA

OD categories	Effects	Parameter	Model 1	Model 2	Model 3	Model 4	Model 5	
Density	Fixed effects	Intercept	-34.72*** (1.50)	-31.82*** (1.45)	-34.97*** (2.10)	-34.72*** (1.37)	-35.05*** (2.35)	
		Time	0.359*** (0.011)	0.359*** (0.010)	0.359*** (0.100)	0.356*** (0.023)	0.360*** (0.015)	
		Stringency index	0.085*** (0.0139)	0.085*** (0.0133)	0.085*** (0.012)	0.085*** (0.013)	0.085*** (0.012)	
		Origin	-1.512*** (0.100)					
	Random effects (variance)	Intercept (O)	13.51 (3.68)				19.00 (4.36)	
		Time (O)					0.002 (0.048)	0.0006 (0.0249)
			AIC	18241.0	18022.5	17575.5	17798.0	17552.3
	RDI	Fixed effects (coefficients)	Intercept	-12.06* (6.137)	-18.51** (1.2)	-10.28 (6.915)	-12.07* (5.94)	-9.389 (8.110)
			Time	0.395*** (0.045)	0.395*** (0.042)	0.395*** (0.042)	0.414*** (0.061)	0.379*** (0.054)
Stringency index			0.034 (0.057)	0.034 (0.053)	0.034 (0.054)	0.034 (0.055)	0.034 (0.053)	
Origin			8.285*** (0.702)					
Random effects (variance)		Intercept (O)	43.96 (6.63)				98.68 9.93	
		Time (O)					0.005 (0.073)	0.003 (0.059)
			AIC	8684.1	8555.7	8569.9	8631.2	8563.2
* p<0.1, ** p<0.05, *** p<0.01								