ARGENTINA

OD categories	Effects	Parameter	Model 1	Model 2	Model 3	Model 4	Model 5	
Density	Fixed effects	Intercept	-25.7*** (0.3)	-22.6*** (0.3)	-26.0*** (1.7)	-25.7*** (0.3)	-26.1*** (2.0)	
		Time	0.2982*** (0.005)	0.298*** (0.004)	0.298*** (0.004)	0.30*** (0.02)	0.30*** (0.01)	
		Origin		-1.51*** (0.10)				
	Random effects (variance)	Intercept (O)			13.5 (3.7)		19.0 (4.4)	
		Time (O)				0.002 (0.048)	0.0006 (0.0249)	
		AIC	18276.0	18060.6	17621.4	17840.0	17598.9	
RDI	Fixed effects (coefficients)	Intercept	-8.5*** (1.2)	-14.9*** (1.2)	-6.7* (4.0)	-8.5*** (1.1)	-5.82 (5.85)	
		Time	0.37*** (0.02)	0.37*** (0.02)	0.37*** (0.02)	0.39*** (0.05)	0.36*** (0.04)	
		Origin		8.3*** (0.7)				
	Random effects (variance)	Intercept (O)			44.0 (6.6)		98.7 10.0	
		Time (O)				0.005 (0.073)	0.003 (0.060)	
		AIC	8682.5	8554.1	8568.3	8629.6	8561.6	
* p<0.1, ** p<0.	* p<0.1, ** p<0.05, *** p<0.01							