

COLOMBIA

OD categories	Effects	Parameter	Model 1	Model 2	Model 3	Model 4	Model 5
Density	Fixed effects (coefficients)	Intercept	-40.1*** (0.6)	-28.2*** (0.6)	-41.3*** (4.0)	-40.1*** (0.5)	-41.0*** (3.4)
		Time	0.384*** (0.009)	0.384*** (0.007)	0.384*** (0.007)	0.37*** (0.06)	0.38*** (0.02)
		Origin		-6.5*** (0.2)			
	Random effects (variance)	Intercept (O)			97.0 (10.0)		57.8 (7.6)
		Time (O)				0.02 (0.14)	0.002 (0.041)
		AIC	23108.3	21955.0	21556.5	21826.7	21522.4
	RDI	Fixed effects (coefficients)	Intercept	4.8** (2.4)	5.3** (2.7)	3.82 (9.0)	4.8** (2.2)
Time			0.40*** (0.04)	0.40*** (0.04)	0.40*** (0.03)	0.40*** (0.13)	0.40*** (0.04)
Origin				-0.6 (1.5)			
Random effects (variance)		Intercept (O)			226.7 (15.1)		183 (14)
		Time (O)				0.05 (0.21)	0.0008 (0.0284)
		AIC	10102.8	10104.7	9962.3	9994.7	9965.7
* p<0.1, ** p<0.05, *** p<0.01							