

CHILE

Categories	Effects	Parameter	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
Density	Fixed effects (coefficients)	Intercept	-47.899*** (7.106)	-43.327*** (7.017)	-47.899*** (7.004)	-47.899*** (3.690)	-47.900*** (7.096)	-45.531*** (7.105)	-45.534*** (7.091)
		Time	0.147*** (0.049)	0.147*** (0.048)	0.147*** (0.013)	0.147 (0.103)	0.147*** (0.057)	0.187*** (0.057)	0.187*** (0.062)
		Time**2						-5.994e-4*** (1.013e-4)	-5.994e-4*** (1.126e-4)
		Stringency index	-0.012 (0.067)	-0.012 (0.065)	-0.012 (0.017)	-0.012 (0.034)	-0.012* (0.006)	-0.045*** (0.008)	-0.045*** (0.008)
		Category		-2.286*** (0.472)					
		Random effects (variance)	Intercept (Cat)			15.095		15.799	15.799
	Time (Cat)					0.222	0.127	0.126	0.136
	Time**2 (Cat)								1.109e-4
		AIC	4385.463	4364.552	3018.868	3727.528	1966.063	1934.216	1937.961
* p<0.1, ** p<0.05, *** p<0.01									