

S2 Table

	Call Detections			Pass Detections		
<i>Fixed Effects</i>	β (Std)	Z	p	β (Std)	Z	p
Intercept	4.31 (0.09)	46.6	<2e ⁻¹⁶	3.28 (0.08)	41.9	<2e ⁻¹⁶
Analytical System	0.37 (0.11) ^{***}	34.4	<2e ⁻¹⁶	0.06 (0.02)	3.2	0.00143
<i>Random Effects</i>	Variance (Std)			Variance (Std)		
Sampling Event	0.195 (0.44)			0.108 (0.33)		
Transect	0.034 (0.18)			0.035 (0.18)		
Date	0.036 (0.19)			0.018 (0.13)		