

Table S4. Results of the Tukey post hoc tests for the entire loudsong within *Chamaeza campanisona*. The differences between groups (Diff) along with their lower (lwr) and upper (upr) bounds are reported.

	diff	lwr	upr	p
Ceará-Alagoas	8.6	7.3	9.9	0.000
Bahia-Alagoas	7.3	5.8	8.7	0.000
southern-Alagoas	5.7	4.6	6.9	0.000
Bahia-Ceará	-1.3	-2.5	-0.1	0.022
southern-Ceará	-2.9	-3.7	-2.0	0.000
southern-Bahia	-1.5	-2.6	-0.5	0.002