

Table.xxx BRMS model outputs: Day of year (DOY) of northern garden vs southern garden willows. Model structure per species: DOY leaf emergence ~ population. Data scaled to center on 0.

	Estimate	Est. Error	Lower 95% CI (log)	Upper 95% CI (log)	Rhat	Bulk Effective Sample Size	Tail Effective Sample Size	Effect	Sample Size	Species
Intercept	0.26	1.94	-3.54	3.95	1.00	4140.07	3643.92	fixed	19	Salix richardsonii
Southern Garden	0.00	2.40	-4.72	4.75	1.00	3975.08	3379.39	fixed	19	Salix richardsonii
Sigma	4.82	0.82	3.53	6.72	1.00	3905.51	3271.67	residual	19	Salix richardsonii
Intercept	136.01	1.65	132.77	139.28	1.00	3886.02	3150.94	fixed	15	Salix pulchra
Southern Garden	5.55	2.37	0.87	10.31	1.00	3822.24	2989.83	fixed	15	Salix pulchra
Sigma	4.51	0.89	3.17	6.63	1.00	3610.30	3105.47	residual	15	Salix pulchra
Intercept	-4.81	1.26	-7.32	-2.31	1.00	3614.60	2815.31	fixed	10	Salix arctica
Southern Garden	8.08	1.67	4.70	11.45	1.00	3463.60	2791.90	fixed	10	Salix arctica
Sigma	2.49	0.71	1.49	4.29	1.00	2631.90	2976.86	residual	10	Salix arctica