

Table.xxx BRMS model outputs: Day of year (DOY) of first leaf yellowing 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	-18.97	3.96	-26.72	-11.16	1.00	4420.70	3693.55	fixed	37	Salix richardsonii
Southern Garden	28.32	4.84	18.74	37.90	1.00	4597.11	3307.78	fixed	37	Salix richardsonii
Sigma	13.53	1.67	10.77	17.24	1.00	3965.22	3517.87	residual	37	Salix richardsonii
Intercept	-8.54	5.58	-19.70	2.60	1.00	4122.09	3547.47	fixed	16	Salix pulchra
Southern Garden	22.79	9.16	4.76	41.27	1.00	3649.12	3182.05	fixed	16	Salix pulchra
Sigma	17.69	3.55	12.22	25.91	1.00	3278.84	3139.66	residual	16	Salix pulchra
Intercept	-8.78	3.92	-16.67	-1.08	1.00	4072.52	3504.06	fixed	24	Salix arctica
Southern Garden	17.67	5.68	6.44	28.87	1.00	4000.58	2983.40	fixed	24	Salix arctica
Sigma	13.40	2.06	10.02	18.05	1.00	4032.48	3524.87	residual	24	Salix arctica