

Table.xxx BRMS model outputs: Growing season length northern vs southern willows in common garden and source populations. Model structure per species: Growing season length ~ population. Data scaled to center on 0.

	Estimate	Lower 95% CI (scaled)	Upper 95% CI (scaled)	Rhat	Bulk Effective Sample Size	Tail Effective Sample Size	Effect	Sample Size	Species	Estimate (unscaled)	Lower 95% CI (unscaled)	Upper 95% CI (unscaled)
Intercept	-7.53	-24.50	7.94	1.00	3016.51	2859.97	fixed	14	Salix pulchra	33.64	66.08	50.61
Northern Source	-8.67	-52.22	34.87	1.00	3101.61	3027.37	fixed	14	Salix pulchra	5.92	93.02	49.48
Southern Garden	13.41	-23.57	49.36	1.00	4187.51	3246.21	fixed	14	Salix pulchra	34.58	107.51	71.55
Southern Source	-6.82	-51.99	37.16	1.00	3987.52	3583.17	fixed	14	Salix pulchra	6.15	95.30	51.32
Year	5.79	0.17	18.97	1.00	2662.44	2552.59	random	14	Salix pulchra	58.31	77.11	63.93
Sigma	14.82	9.93	22.72	1.00	4126.19	3447.54	residual	14	Salix pulchra	68.07	80.86	72.96
Intercept	-7.53	-24.50	7.94	1.00	3016.51	2859.97	fixed	14	Salix pulchra	33.64	66.08	50.61
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Sigma	14.82	9.93	22.72	1.00	4126.19	3447.54	residual	14	Salix pulchra	68.07	80.86	72.96
Intercept	22.14	5.47	38.90	1.00	2056.58	2314.96	fixed	114	Salix arctica	56.34	89.77	73.01
Northern Source	-2.97	-33.24	27.56	1.00	2951.01	3613.58	fixed	114	Salix arctica	17.63	78.42	47.89
Southern Garden	38.38	6.56	69.84	1.00	3565.55	4013.94	fixed	114	Salix arctica	57.43	120.71	89.25
Year	13.30	7.20	24.05	1.00	1328.88	2548.22	random	114	Salix arctica	58.07	74.92	64.17
Sigma	11.99	10.46	13.77	1.00	3780.92	3182.98	residual	114	Salix arctica	61.33	64.64	62.86