

Table.xxx BRMS model outputs: propagation effects on maximum width analysis across species. Model structure per species: (log(max width) ~ log(cutting length)*Site.

	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	3.00	1.97	-0.75	6.95	1.00	2623.96	3075.51	fixed	42	Salix richardsonii
log(Cutting length)	0.18	0.55	-0.91	1.22	1.00	2641.25	3073.42	fixed	42	Salix richardsonii
Site:Qikiqtaruk	-0.18	3.39	-6.90	6.42	1.00	2235.58	2614.26	fixed	42	Salix richardsonii
log(Cutting length) * Site	-0.20	0.94	-2.02	1.65	1.00	2237.53	2584.91	fixed	42	Salix richardsonii
Sigma	0.56	0.07	0.45	0.71	1.00	3211.76	3336.57	residual	42	Salix richardsonii
Intercept	2.14	2.79	-3.27	7.73	1.00	1701.10	1883.80	fixed	57	Salix pulchra
log(Cutting length)	0.38	0.78	-1.19	1.90	1.00	1708.46	1969.11	fixed	57	Salix pulchra
Site:Qikiqtaruk	0.24	2.86	-5.48	5.82	1.00	1683.40	2031.01	fixed	57	Salix pulchra
log(Cutting length) * Site	-0.35	0.79	-1.90	1.23	1.00	1684.58	1959.04	fixed	57	Salix pulchra
Sigma	0.60	0.06	0.50	0.74	1.00	2881.39	2942.44	residual	57	Salix pulchra
Intercept	2.28	1.12	0.19	4.49	1.00	2751.82	3297.91	fixed	23	Salix arctica
log(Cutting length)	0.27	0.37	-0.46	0.96	1.00	2759.30	3613.38	fixed	23	Salix arctica
Site:Qikiqtaruk	-0.08	2.11	-4.33	3.97	1.00	2013.91	2655.55	fixed	23	Salix arctica
log(Cutting length) * Site	-0.06	0.65	-1.31	1.26	1.00	1964.79	2695.76	fixed	23	Salix arctica
Sigma	0.53	0.10	0.39	0.75	1.00	3097.69	3297.94	residual	23	Salix arctica