

Table.xxx BRMS model outputs: propagation effects on maximum height analysis across species. Model structure per species: (log(max height) ~ 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	0.13	3.54	-6.70	7.06	1.00	2507.23	3150.63	fixed	54	Salix richardsonii
log(Cutting length)	0.87	0.99	-1.06	2.79	1.00	2483.91	3100.70	fixed	54	Salix richardsonii
Site:Qikiqtaruk	-1.35	5.35	-11.75	9.43	1.00	1903.96	2730.31	fixed	54	Salix richardsonii
log(Cutting length) * Site	0.05	1.49	-2.94	2.94	1.00	1899.95	2645.81	fixed	54	Salix richardsonii
Sigma	1.05	0.11	0.86	1.29	1.00	2900.16	3117.11	residual	54	Salix richardsonii
Intercept	2.20	2.87	-3.58	7.66	1.00	1592.77	1732.25	fixed	74	Salix pulchra
log(Cutting length)	0.22	0.80	-1.30	1.82	1.00	1595.63	1724.01	fixed	74	Salix pulchra
Site:Qikiqtaruk	-0.86	2.97	-6.50	5.13	1.00	1549.11	1668.97	fixed	74	Salix pulchra
log(Cutting length) * Site	0.03	0.82	-1.64	1.60	1.00	1554.28	1694.84	fixed	74	Salix pulchra
Sigma	0.74	0.06	0.62	0.87	1.00	3289.85	3135.67	residual	74	Salix pulchra
Intercept	-0.74	1.45	-3.53	2.07	1.00	2744.65	3410.27	fixed	31	Salix arctica
log(Cutting length)	0.76	0.49	-0.18	1.69	1.00	2722.33	3546.57	fixed	31	Salix arctica
Site:Qikiqtaruk	4.52	2.82	-1.20	10.06	1.00	1990.59	2172.78	fixed	31	Salix arctica
log(Cutting length) * Site	-1.57	0.86	-3.27	0.19	1.00	1962.36	2140.64	fixed	31	Salix arctica
Sigma	0.80	0.11	0.61	1.05	1.00	3039.55	3292.13	residual	31	Salix arctica