

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	0.51	3.41	-6.26	7.08	1.00	2750.52	3410.43	fixed	54	Salix richardsonii
log(Cutting length)	0.77	0.95	-1.05	2.65	1.00	2744.53	3354.11	fixed	54	Salix richardsonii
Site:Qikiqtaruk	-1.53	5.37	-12.50	8.93	1.00	2112.77	3064.74	fixed	54	Salix richardsonii
log(Cutting length) * Site	0.10	1.49	-2.80	3.12	1.00	2110.34	3055.77	fixed	54	Salix richardsonii
Sigma	1.05	0.11	0.87	1.29	1.00	3612.03	3028.22	residual	54	Salix richardsonii
Intercept	2.07	2.82	-3.39	7.51	1.00	1483.67	2318.87	fixed	81	Salix pulchra
log(Cutting length)	0.27	0.78	-1.25	1.79	1.00	1492.04	2347.72	fixed	81	Salix pulchra
Site:Qikiqtaruk	-0.55	2.90	-6.04	5.13	1.00	1513.90	2506.55	fixed	81	Salix pulchra
log(Cutting length) * Site	-0.06	0.80	-1.62	1.47	1.00	1517.05	2428.26	fixed	81	Salix pulchra
Sigma	0.72	0.06	0.62	0.85	1.00	2711.70	2949.47	residual	81	Salix pulchra
Intercept	-0.73	1.58	-3.91	2.40	1.00	2640.83	3305.99	fixed	31	Salix arctica
log(Cutting length)	0.81	0.53	-0.22	1.88	1.00	2646.63	3189.45	fixed	31	Salix arctica
Site:Qikiqtaruk	5.38	2.99	-0.48	11.25	1.00	1850.04	2214.43	fixed	31	Salix arctica
log(Cutting length) * Site	-1.84	0.91	-3.66	-0.06	1.00	1829.10	2394.07	fixed	31	Salix arctica
Sigma	0.85	0.12	0.65	1.12	1.00	3198.82	3276.05	residual	31	Salix arctica