Table.xxx BRMS model outputs: leaf length in northern garden, northern source, sourthern garden and southern source populations. Log transformed output in the table below.

	Species	Estimate	Lower 95% CI	Upper 95% CI	Rhat	Bulk Effective Sample Size	Tail Effective Sample Size	Sample Size	Effect	Estimate (sum)	Lower 95% CI (sum)	Upper 95% CI (sum)
Intercept	Salix richardsonii	22.73	17.12	28.64	1.00	1016.28	1485.41	620	fixed	22.73	17.12	28.64
Northern Source	Salix richardsonii	13.29	10.07	16.46	1.00	4954.90	4120.93	620	fixed	36.02	27.18	45.09
Southern Source	Salix richardsonii	23.73	20.70	26.73	1.00	4741.06	4497.09	620	fixed	46.46	37.82	55.37
Southern Garden	Salix richardsonii	17.92	16.10	19.73	1.00	4876.77	4038.75	620	fixed	40.65	33.22	48.37
Year	Salix richardsonii	8.50	4.98	14.65	1.00	1736.90	2839.43	620	random	8.50	4.98	14.65
Sigma	Salix richardsonii	9.66	9.14	10.22	1.00	5652.17	4123.68	620	residual	9.66	9.14	10.22
Intercept1	Salix pulchra	20.45	13.92	26.78	1.00	1074.42	2047.58	793	fixed	20.45	13.92	26.78
Northern Source1	Salix pulchra	9.18	5.96	12.34	1.00	6063.50	3750.52	793	fixed	29.63	19.87	39.12
Southern Source1	Salix pulchra	23.55	20.57	26.53	1.00	5713.92	3757.11	793	fixed	44.01	34.49	53.32
Southern Garden1	Salix pulchra	16.07	14.45	17.72	1.00	5070.77	3867.72	793	fixed	36.52	28.36	44.50
Year1	Salix pulchra	9.56	5.77	16.11	1.00	1486.12	2633.48	793	random	9.56	5.77	16.11
Sigma1	Salix pulchra	10.48	9.97	11.02	1.00	5363.42	3679.64	793	residual	10.48	9.97	11.02
Intercept2	Salix arctica	26.44	18.72	34.31	1.00	1054.01	1547.20	310	fixed	26.44	18.72	34.31
Northern Source2	Salix arctica	1.13	-3.25	5.44	1.00	3303.15	4148.77	310	fixed	27.57	15.47	39.75
Southern Source2	Salix arctica	4.87	-0.46	10.37	1.00	1098.20	2438.95	310	fixed	31.31	18.26	44.68
Southern Garden2	Salix arctica	2.02	-2.26	6.36	1.00	819.66	1598.23	310	fixed	28.46	16.46	40.66
Year2	Salix arctica	9.08	4.95	17.21	1.00	1782.30	2774.70	310	random	9.08	4.95	17.21
Sigma2	Salix arctica	6.12	5.60	6.70	1.00	5023.69	4504.26	310	residual	6.12	5.60	6.70