Seppänen P., Mäkinen A. (2020). Comprehensive yield model for plantation teak in Panama. Silva Fennica vol. 54 no. 5 article id 10309. https://doi.org/10.14214/sf.10309.

Supplementary file S7. Yield model B fittings

Logarithmic model for basal area

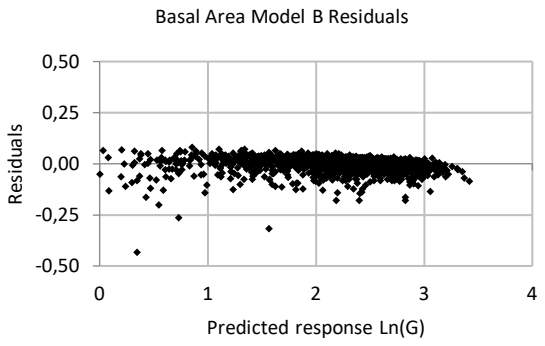
G=Exp(B0+B1*Ln(N)+B2*Ln(D))

Estimation Statistics

N	R^2	Bias	RMSE
2634	NA	-0.016756	0.315222

Parameter Estimates

Coefficient	Estimate	Std.Error	t-value	Pr(>|t|)
B0	-9.75792	0.01810	-539.0069	0.00000
B1	1.01342	0.00194	523.3410	0.00000
B2	2.06088	0.00258	799.7968	0.00000

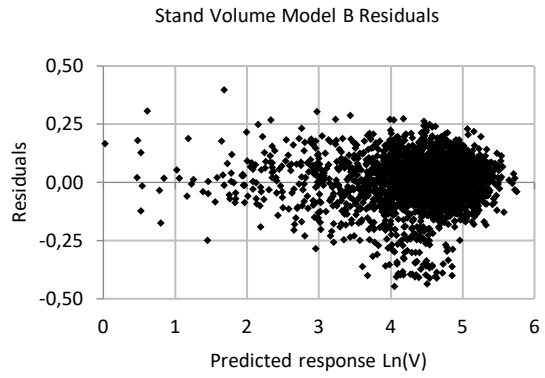


Logarithmic model for stand volume

V=Exp(B0+B1*Ln(N)*B2*Ln(G))

Estimation Statistics

N	R^2	Bias	RMSE
2634	NA	0.593418	9.443868

Parameter Estimates

Coefficient	Estimate	Std.Error	t-value	Pr(>|t|)
B0	2.98144	0.02559	116.51284	0.00000
B1	-0.25922	0.00371	-69.81705	0.00000
B2	1.27955	0.00383	334.00437	0.00000