Transition Curve Fitting Tool: Results

Fitted Plot

LE (mm) vs. Temperature
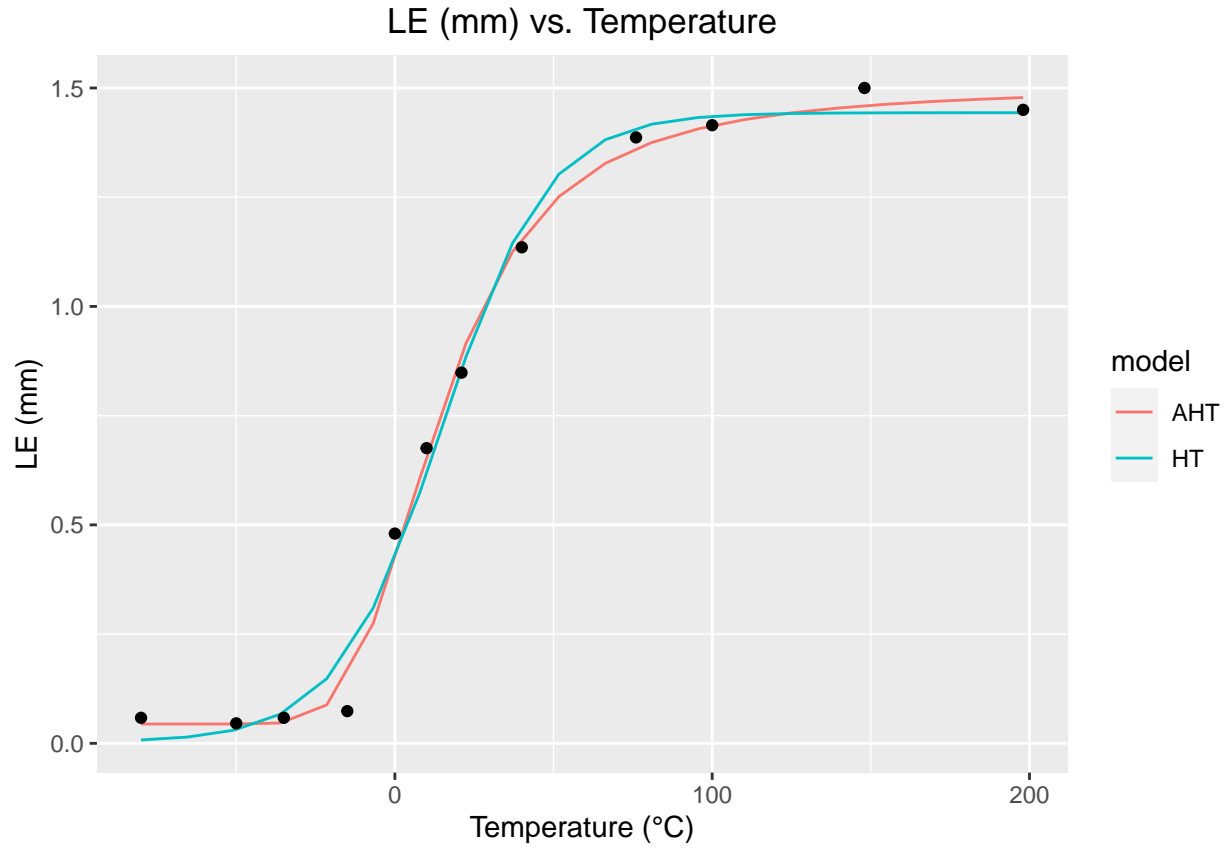
Coefficients Table

Model	Coefficient	Estimate	S.E.	Lower Cl	Upper Cl
AHT	C	28.9936	2.7357	24.5129	35.2765
AHT	DBTT	15.4995	1.3544	13.0437	18.2480
AHT	D	0.3624	0.1020	0.0136	0.4071
AHT	LSE	0.0442	0.0163	0.0102	0.0818
AHT	USE	1.5164	0.0384	1.4268	1.5837
HT	C	33.1517	5.1801	24.3501	42.5104
HT	DBTT	14.8308	2.1551	10.9235	19.5243
HT	LSE	0.0030	0.0339	0.0000	0.1249
HT	USE	1.4434	0.0355	1.3697	1.5033

Fit Metrics Table

	Model	RMSE	AIC	BIC	Converged?
2	AHT	0.046	-68.317	-65.407	Yes
1	HT	0.065	-60.336	-57.911	Yes

DBTT Table

Model	Estimate	S.E.	Lower CI	Upper CI
AHT	15.4995	1.3544	13.0437	18.2480
HT	14.8308	2.1551	10.9235	19.5243

Other Characteristic Temperatures

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## [1] "No additional characteristic temperatures selected."
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Residuals

Residual Plot

Standardized Residuals

Lag Plot

Normal Q–Q Plot

Residual Plot

Standardized Residuals

Lag Plot

Normal Q–Q Plot