Modelling growth of *Pinus taeda* and *Eucalyptus grandis* as a function of light sums modified by air temperature, vapour pressure deficit, and water balance

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Additional File 3

Parameters of the equations selected

Table A1. Parameters of the equations selected for modelling h_{dom} using the PULSE approach.

Species	Eq.	-	a/a_0	a_1	b
P. taeda	15	Estimate	30.116567	-	0.041078
		SE	0.329911	-	0.000743
		p-value	<0.001	-	<0.001
E. grandis	16	Estimate	14.815317	0.140033	0.035879
		SE	1.936893	0.009702	0.001230
		p-value	<0.001	<0.001	<0.001

Table A2. Parameters of the equations selected for modelling *G* using the PULSE approach.

Species	Eq.	-	a/a_0	a_1	b	c
P. taeda	17	Estimate	60.81	-	0.06975	-
		SE	92.7	-	9.491e-04	-
		p-value	<0.001	-	<0.001	-
E. grandis	18	Estimate	3.2921722	0.0030941	-	0.9017980
		SE	0.0942913	0.0004362	-	0.0204746
		p-value	<0.001	<0.001	-	<0.001

Table A3. Parameters of the equations selected for modelling d_{max} using PULSE approach.

Species	Eq.	-	a/a_0	a_1	c
P. taeda	19	Estimate	4.25329	-	0.83895
		SE	0.01942	-	0.01361
		p-value	<0.001	-	<0.001
E. grandis	20	Estimate	2.6107845	0.0124875	0.2622174
		SE	0.1482065	0.0007718	0.0122268
		p-value	<0.001	<0.001	<0.001

Table A4. Parameters of the equations selected for modelling SD_d using PULSE approach.

Species	Eq.	-	a	b
P. taeda	21	Estimate	4.912066	0.031274
		SE	0.120853	0.001734
		p-value	<0.001	<0.001
E. grandis	21	Estimate	11.517349	0.017177
		SE	0.527159	0.001575
		p-value	<0.001	<0.001