Table S1. Variance analysis results (probability value, P) of the initial DBH (D_{2016}) and the absolute (AGR) and relative growth rate (RGR) in DBH and basal area of laurel trees in plots subjected to different thinning levels, Sumaco Protected Forest.

Variation Source	D_{2016}	AGR (cm year^{-1})		RGR (cm cm^{-1} year^{-1})	
		DBH (cm)	Basal area (cm^2)	DBH (cm)	Basal area (cm^2)
Thinning level	0.0083	<0.0001	<0.0001	0.0005	0.0005
Between plots (thinning)	0.2032	0.0414	0.0331	0.5673	0.5673

Table S2. Parameters estimated and efficiency indicators for linear and quadratic regression models fitted for absolute growth in DBH and basal area (G) on number of trees per ha (N)

Response variable	Parameters Estimated			Fit and efficiency indicators					
	b_0	b_1 (N)	b_2 (N^2)	R^2	Adj-R^2	C(p)	AIC	BIC	SBS
DBH	2.760	-0.005		0.663	0.630	2.96	-30.52	-28.16	-29.55
	4.778	-0.020	0.000027	0.723	0.662	3.00	-30.88	-27.10	-29.42
G	92.603	-0.197		0.702	1.870	52.95	52.95	55.72	53.92
	138.521	-0.544	0.000618	0.699	3.000	53.84	53.84	57.62	55.29

Table S3. Parameters estimated and efficiency indicators for linear and quadratic regression models fitted for relative growth in DBH (RGRD) and basal area (RGRG) on basal area per ha (G)

Response variable	Parameters Estimated			Fit and efficiency indicators					
	b_0	b_1 (N)	b_2 (N^2)	R^2	Adj-R^2	C(p)	AIC	BIC	SBS
DBH	0.132	-0.008		0.496	0.446	1.01	-98.83	-95.72	-97.86
	0.140	-0.010	0.00018	0.497	0.385	3.00	-96.84	-93.06	-95.39
G	0.265	-0.016		0.495	0.444	1.01	-82.17	-79.06	-81.20
	0.280	-0.020	0.00035	0.496	0.384	3.00	-80.18	-76.41	-78.73