

Supplementary Table S6 ANOVA results for the spectral parameters corresponding to table 2. SS: Sum of squares, DF: Degree of freedom; MS: Mean square.

Parameters	SS	DF	MS	F value	P value
GI	0.04183	3	0.013944	6.804	0.000444
CI ₇₃₀	0.02377	3	0.007922	7.61	0.000185
CI ₇₀₉	0.7181	3	0.23936	6.75	0.000472
CIG	7.174	3	2.3915	6.676	0.000512
NDRE	0.004223	3	0.0014075	7.627	0.000181
rg	0.004361	3	0.0014538	4.087	0.00996
CARI	1.008	3	0.3361	3.241	0.0273
MCTI	0.940	3	0.31326	6.219	0.000852
PRI	0.002338	3	0.0007792	3.987	0.0112
VIS- λ_2	39.98	3	13.325	6.46	0.000651
VIS- λ_p	174.8	3	58.27	10.61	8.31e-06
VIS-Area	345.3	3	115.09	4.073	0.0101
VIS-symmetry	0.008378	3	0.0027926	9.475	2.6e-05
VIS-cslope	6.937e-07	3	2.312e-07	6.633	0.000537
VIS-fwhm-X ₁	72.15	3	24.051	6.821	0.000436
VIS-fwhm-Y	0.000755	3	0.0002518	1.406	0.248
SW1- λ_1	100.1	3	33.36	7.877	0.000139
SW2- λ_1	67.43	3	22.478	9.675	2.12e-05
SW2-cslope	6.660e-09	3	2.221e-09	4.388	0.00698
SW2-fwhm-X ₁	18.69	3	6.229	6.864	0.000416
C	3.946	3	1.315	4.383	0.00703
λ_g	3.552	3	1.1839	9.02	4.15e-05
λ_0	13.89	3	4.629	6.834	0.00043
σ	14.27	3	4.757	6.151	0.00092