

Table S1. Reflectance indices of lettuce plants grown under optimal nutrition and under the deficiency of one of the macronutrients (day 21 of vegetation).

Reflectance index	C	ND	PD	KD
‘Vitaminnyi’				
ChlRI	0.354 ± 0.010 *	0.237 ± 0.009	0.280 ± 0.006	0.297 ± 0.008
SIPI	1.007 ± 0.001	1.046 ± 0.004	1.022 ± 0.432	1.016 ± 0.004
R ₈₀₀	34.8 ± 0.68	31.4 ± 0.76	31.8 ± 0.635	34.7 ± 0.849
PRI	0.801 ± 0.02	0.912 ± 0.01	0.924 ± 0.016	0.888 ± 0.016
ARI	0.394 ± 0.038	0.732 ± 0.016	0.631 ± 0.013	0.532 ± 0.016
‘Kokarda’				
ChlRI	0.526 ± 0.005	0.408 ± 0.010	0.458 ± 0.006	0.451 ± 0.009
SIPI	1.001 ± 0.001	1.001 ± 0.001	1.005 ± 0.003	1.007 ± 0.004
R ₈₀₀	36.8 ± 0.607	34.4 ± 0.448	39.0 ± 0.003	35.5 ± 0.064
PRI	0.845 ± 0.003	0.936 ± 0.03	0.934 ± 0.023	0.909 ± 0.020
ARI	1.259 ± 0.140	1.228 ± 0.092	1.459 ± 0.986	1.512 ± 0.129

* Mean values of reflectance indices and standard errors of their determination (± SEM) are given.