

**Table S2.** Reflectance indices of lettuce plants grown with optimal nutrition and under the deficiency of one of the macronutrients (day 28 of vegetation).

Reflectance index	Control	ND	PD	KD
<b>‘Vitaminnyi’</b>				
ChlRI	0.291 ± 0.026	0.248 ± 0.029	0.305 ± 0.023	0.301 ± 0.031
SIPI	1.011 ± 0.002	1.018 ± 0.008	1.010 ± 0.004	1.010 ± 0.004
R <sub>800</sub>	31.1 ± 1.93	33.0 ± 1.46	34.8 ± 3.22	32.5 ± 2.49
PRI	0.957 ± 0.085	0.961 ± 0.113	0.876 ± 0.087	0.867 ± 0.054
ARI	0.550 ± 0.082	0.680 ± 0.090	0.527 ± 0.073	0.539 ± 0.094
<b>‘Kokarda’</b>				
ChlRI	0.513 ± 0.001	0.443 ± 0.007	0.512 ± 0.006	0.514 ± 0.009
SIPI	1.002 ± 0.002	1.004 ± 0.001	1.006 ± 0.003	1.003 ± 0.001
R <sub>800</sub>	35.0 ± 0.71	35.0 ± 0.84	35.7 ± 0.61	35.8 ± 0.75
PRI	0.796 ± 0.022	0.858 ± 0.019	0.878 ± 0.013	0.796 ± 0.033
ARI	0.695 ± 0.127	0.646 ± 0.078	0.741 ± 0.128	0.317 ± 0.182

Note. Reflectance indices mean values and standard errors of their determination (± SEM) are given.