

varianta	opakovani	hmotnost (g)	koncentrace			objem (ml)	ředění	Chl a [mg/l]	chl b [mg/l]	car [mg/l]	obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	Ch a/b
			A663	A646	A470			Chl a [mg/l]	chl b [mg/l]	car [mg/l]	obsah chl a [ug/g]	obsah chl b [ug/g]	obsah car [ug/g]	
kontrola	1	0.250	0.752	0.294	0.569	25								
kontrola	2	0.245	0.813	0.314	0.572	25								
kontrola	3	0.253	0.636	0.249	0.507	25								
bez_N	1	0.253	0.845	0.354	0.765	25								
bez_N	2	0.260	0.418	0.160	0.333	25								
bez_N	3	0.254	0.539	0.199	0.445	25								
bez_P	1	0.212	0.779	0.299	0.587	25								
bez_P	2	0.245	0.853	0.319	0.590	25								
bez_P	3	0.25	0.487	0.183	0.357	25								
bez_Fe	1	0.256	0.458	0.186	0.552	25								
bez_Fe	2	0.351	0.567	0.227	0.576	25								
bez_Fe	3	0.351	0.246	0.090	0.339	25								

[Wellburn A.R., *J. Plant Physiol.* **144**: 307-313 (1994)]:

$$\text{Chl } a = 12,21 \times A_{663} - 2,81 \times A_{646} \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$

$$\text{Chl } b = 20,13 \times A_{646} - 5,03 \times A_{663} \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$

$$C_{x+c} = (1000 \times A_{470} - 3,27 \times \text{Chl } a - 104 \times \text{Chl } b) / 198 \quad [\mu\text{g}\cdot\text{ml}^{-1}]$$