

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	0.257	0.848	0.302	0.713	25								
kontrola	2	0.246	0.794	0.290	0.516	25								2x
kontrola	3	0.252	0.484	0.172	0.345	25								3x
bez_N	1	0.261	0.617	0.238	0.592	25								
bez_N	2	0.280	0.48	0.170	0.413	25								
bez_N	3	0.266	0.512	0.188	0.479	25								
bez_P	1	0.183	0.996	0.375	0.664	25								
bez_P	2	0.267	0.599	0.216		25								2x
bez_P	3	0.259	0.488	0.177	0.355	25								3x
bez_Fe	1	0.370	0.225	0.077	0.325	25								
bez_Fe	2	0.303	0.174	0.060	0.264	25								
bez_Fe	3	0.588	0.377	0.135	0.520	25								

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

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

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

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