

<i>Haematococcus pluvialis</i>	Fan et al. 1994	1.50334914	0.01785119	14.3611158	1.22546229	0.00793018	221.13092	24.82871	1	0.639044832		
<i>Melosira varians</i>	Tuji 2000	0.46470496	0.077065583	-64.249376	0.45750318	0.07164115	217.97758	-62.3321	1	0.130481783	Omitted highest light level	Unnaturally high, caused bad fits
<i>Microcystis aeruginosa</i>	this study	0.55446511	0.024064493	-11.272389	0.55446509	0.02406449	2.525E+09	-8.10572	1	0.496123507		
<i>Microcystis aeruginosa</i>	this study	0.77347465	0.027948734	-8.1794284	0.72373973	0.02047493	166.37229	-7.75624	1	0.383003159		
<i>Microcystis aeruginosa</i>	Zevenboom & Mur 1984	0.76022634	0.040587976	-4.2976171	0.63224929	0.03222994	81.144631	22.0059	1	0.192769943		
<i>Monoraphidium minutum</i>	Dauta 1982	0.53225412	0.064655384	7.05292371	0.86955259	0.00612089	123.88023	-33.3906	2	0.139665123		
<i>Nitzschia gandershemiensis</i>	Tuji 2000	0.97898324	0.034044711	6.50090634	1.27275354	0.01087861	182.26858	-23.0532	2	0.136072356	Omitted highest light level	Unnaturally high, caused bad fits
<i>Nitzschia sp.</i>	Litchman 2000	1.49741139	0.016443884	-4.945122	1.49741137	0.01644388	8.832E+09	-0.23084	1	0.223849588		
<i>Oocystis sp.</i>	this study	0.45892608	0.00901784	-2.1900358	0.69949872	0.00295321	108.72877	-2.71214	2	0.505943329		
<i>Planktothrix agardhii</i>	Foy et al. 1976	0.9001491	0.303217972	-9.9707789	0.81720383	0.23238104	25.371836	-1.25072	1	0.196187004		
<i>Planktothrix agardhii</i>	Foy et al. 1976	0.43041016	0.044993426	-18.78932	0.33445366	0.03400594	34.2406	-7.70396	1	0.207387085		
<i>Planktothrix agardhii</i>	Foy 1983	0.36232928	0.003892047	-7.5457679	0.2501726	0.00348359	278.44318	infinity	1	0.077346336		
<i>Planktothrix agardhii</i>	Post et al. 1985	0.97231968	0.036251328	-12.313451	0.97231964	0.03625133	1.292E+09	17.68655	1	0.091455568		
<i>Oscillatoria redekei</i>	Foy et al. 1976	1.24650378	0.366198703	-0.0929792	1.14033876	0.22908338	21.003634	0.847144	1	0.284155475		
<i>Oscillatoria redekei</i>	Foy et al. 1976	0.26537977	0.137381615	-8.9732525	0.28952474	0.04611314	13.952172	-14.3388	2	0.174200926		
<i>Oscillatoria redekei</i>	Foy 1983	0.25273587	0.005626503	-7.964418	0.20060703	0.00469726	197.93976	infinity	1	0.091028481		
<i>Oscillatoria redekei</i>	Gibson & Foy 1983	1.24972761	0.077877505	-0.1645846	1.1380373	0.04207701	83.801837	-9.37845	2	0.076093445		
<i>Oscillatoria redekei</i>	Gibson & Foy 1983	0.21957742	4.53709E+12	-2.8625078	0.27730109	0.03597741	15.008273	0.613118	1	7.99599E-43	Used model 2	Visual inspection
<i>Pediastrum boryanum</i>	Dauta 1982	0.32618433	0.040342592	-9.2808585	0.48481022	0.00534335	110.62176	-38.5302	2	0.173957833		
<i>Phormidium luridum</i>	Litchman 2000	0.93247808	0.106724142	-12.341831	0.91730927	0.05946211	88.569018	-19.7592	2	0.196591594		
<i>Planktothrix rubescens</i>	this study	0.85863122	0.032128946	1.33106972	0.79166962	0.0259074	147.45961	6.400006	1	0.481477446		
<i>Planktothrix agardhii</i>	Nicklisch & Fietz 2001	0.63062658	0.032516039	-142.56367	0.63062652	0.03251604	504991941	-139.544	1	0.023181558		
<i>Planktothrix agardhii</i>	Tonk et al. 2005	0.76274275	0.018024684	-12.138601	0.55246706	0.00762028	66.905188	-22.6928	2	0.146205446		
<i>Planktothrix rubescens</i>	Davis & Walsby 2002	0.31019502	0.010878509	-29.385245	0.24545091	0.00766669	81.22221	-26.0023	1	0.35571881		
<i>Picocystis sp. ML</i>	Roesler et al. 2002	1.68395085	0.135955733	10.0880375	1.472444	0.12173485	107.43319	39.92841	1	0.297255923		
<i>Rhodomonas sp.</i>	this study	0.92763505	0.020786255	-32.140045	0.8386686	0.01222967	195.65043	-54.2997	2	0.10783481		
<i>Scenedesmus crassus</i>	Guerrero et al. 1981	1.36149624	0.083272858	-21.922295	1.29488325	0.06149434	202.15725	-27.9698	2	0.112068809		
<i>Scenedesmus crassus</i>	Dauta 1982	1.29095795	0.078868818	-16.249031	1.26543794	0.05055198	221.16013	-19.6953	2	0.201345771		
<i>Scenedesmus crassus</i>	Derraz et al. 1995	1.28960375	0.027038798	6.11258777	1.29612507	0.01262454	272.58328	0.376171	2	0.254729187		
<i>Scenedesmus quadricauda</i>	this study	1.2261371	0.017571285	-40.050207	0.99850553	0.01293585	267.09151	-53.2204	2	0.101674991		
<i>Scenedesmus quadricauda</i>	Dauta 1982	0.55059909	0.074420801	-36.230237	0.57734691	0.02558278	162.3239	-53.5575	2	0.199548674		
<i>Selenastrum minutum</i>	Bouterfas et al. 2002	0.9357475	0.035326	5.62678547	1.05072775	0.01184023	168.9628	-6.22963	2	0.125860471		
<i>Sphaerocystis Schroeteri</i>	Litchman 2000	0.99729821	0.058873515	-13.702642	0.94605612	0.05837137	551.89799	-8.46734	1	0.216513344		
<i>Staurastrum pingue</i>	Boumnicich et al. 1990	0.48251894	0.009653495	-17.768565	0.52416672	0.00296639	251.29693	-39.1487	2	0.169690032		
<i>Staurastrum pingue</i>	Dauta et al. 1990	0.48374124	0.009857682	-17.722178	0.52634472	0.00295318	250.39344	-37.8957	2	0.177350768		
<i>Stephanodiscus neoastraea</i>	Nicklisch & Fietz 2001	1.64000003	0.055844585	-62.366796	1.06374226	0.04193152	60.359079	-82.5523	2	0.051869248		
<i>Synechocystis limnetica</i>	Richardson et al. 2000	0.26043253	0.014067467	-36.224765	0.24239564	0.00963363	183.55621	-31.9614	1	0.377849841		
<i>Synechocystis minima</i>	Dauta et al. 1990	0.49397367	0.127437937	-6.2995389	0.60005467	0.04303565	103.28366	-12.8029	2	0.342108561		
<i>Synedra sp. cf scotica</i>	Tuji 2000	0.29327564	0.086095506	-40.219595	0.31398764	0.06198611	106.07605	-38.9218	1	0.309754348	Omitted highest light level	Unnaturally high, caused bad fits
<i>Synedra ulna</i>	Tuji 2000	0.63374327	0.008618462	-24.579268	0.57302808	0.00576233	359.87146	-22.8223	1	0.331238769	Omitted highest light level	Unnaturally high, caused bad fits
<i>Aulacoseira subarctica</i>	Foy & Gibson 1993	0.31092174	0.021951638	5.20363868	0.29703963	0.01532671	83.150677	infinity	1	0.247587689		Too few data, linear fit
<i>Cryptomonas ovata var. palustris</i>	Cloern 1977	2.3528E+14	0.003677452	infinity	8.6945E+12	0.00315966	1788.5272	infinity	2	0.524780245		Too few data, linear fit
<i>Scenedesmus acuminatus</i>	Schlesinger & Shuter 1981	4.3629E+14	0.011441761	20.1440683	3.5355E+12	0.00204121	55.756156	infinity	1	0.147489903		Too few data, linear fit
<i>Scenedesmus basiliensis</i>	Schlesinger & Shuter 1981	7.516E+14	0.018758619	19.0643111	0.79315499	0.00495483	34.304403	infinity	1	0.120071456		Too few data, linear fit
<i>Scenedesmus quadricauda</i>	Schlesinger & Shuter 1981	7.6621E+14	0.016286153	18.3040865	0.58168729	0.00294008	32.041019	infinity	1	0.108153162		Too few data, linear fit
<i>Selenastrum minutum</i>	Schlesinger & Shuter 1981	6.7056E+14	0.015790271	16.5950746	0.55204245	0.00330633	32.339609	infinity	1	0.094383773		Too few data, linear fit
<i>Euglena gracilis (CCAP 1224/5Z)</i>	Clegg et al. 2003	0.29659642	0.348245348	-6.4658614	0.29659642	0.34824535	5.375E+09	-3.10322	1	1.125489621		Error in alpha too high
<i>Cryptomonas undulata</i>	Gervais 1997	0.17681397	0.010802652	-16.100778	0.17681399	0.01080265	3.095E+09	-13.0125	1	1.062389762		Error in alpha too high
<i>Dinobryon sertularia</i>	Clegg et al. 2003	0.28345333	0.079844715	-11.308356	0.29275028	0.06089952	50.428549	-9.60242	1	0.708738864		Error in alpha too high
<i>Dinobryon sertularia</i>	Clegg et al. 2003	0.28110722	0.088693409	-10.907082	0.29127735	0.06967765	47.718253	-9.04156	1	0.726551949		Error in alpha too high