

Species	Strain	<i>atpB</i>	<i>psaA</i>	<i>psaB</i>	<i>psbC</i>	<i>rbcL</i>
<i>Astrephomene gubernaculifera</i>	NIES-418	AB014022-3	AB044233S	AB044458	AB044513-4	D63428
<i>Astrephomene gubernaculifera</i>	UTEX 1394	AB044181	AB044235	AB044459	AB044515-7	AB044169S
<i>Astrephomene perforata</i>	NIES-564	AB014024	AB044236S	AB044460	AB044518-9	D63429
<i>Basichlamys sacculifera</i>	NIES-566	AB014015	AB044416	AB044467-8	AB044526	D63430
<i>Carteria crucifera</i>	NIES-421	AB084320	–	AB084358	–	D63431
<i>Chlamydomonas cribrum</i>	UTEX 1341	–	–	–	–	AF517070
<i>Chlamydomonas debaryana</i>	UTEX 1344	AB014034	AB0444170-8	AB044469	AB044527	D86838
<i>Chlamydomonas moewusii</i>	UTEX 0097	EF587443	EF587460	EF587461	EF587466	EF587479
<i>Chlamydomonas reinhardtii</i>	Nc5353	NC005353	NC005353	NC005353	NC005353	NC005353
<i>Chlorella variabilis</i>	C-27	NC001865	NC001865	NC001865	NC001865	NC001865
<i>Chlorogonium elongatum</i>	NIES-751	AB084327	–	AB084368	–	AJ001881
<i>Colemanosphaera angeleri</i>	NIES-3382	AB905590	AB905594	AB905596	AB905598	AB905592
<i>Colemanosphaera charkowiensis</i>	NIES-3388	AB905589	AB905593	AB905595	AB905597	AB905591
<i>Eudorina cylindrica</i>	UTEX 1197	AB014033	AB044210	AB044441	AB044493	D86833
<i>Eudorina elegans</i>	NIES-456	AB014009	AB044199	AB044435	AB044485	D63432
<i>Eudorina elegans</i>	NIES-458	–	–	–	–	D88807
<i>Eudorina elegans</i>	NIES-568	AB014011	–	–	–	D88808
<i>Eudorina elegans</i>	UTEX 1195	AB047072	–	–	–	D88810
<i>Eudorina elegans</i>	UTEX 1199	AB047073	–	–	–	D88804
<i>Eudorina elegans</i>	UTEX 1205	AB014010	AB044200S	AB044437	AB044486	D88805
<i>Eudorina elegans</i>	UTEX 1212	AB014012	AB044202S	AB044438	AB044487-8	D88806
<i>Eudorina elegans</i>	UTEX 1193	AB047071	–	–	–	D88803
<i>Eudorina illinoisensis</i>	NIES-460	AB014013	AB044198	AB044434	AB044484	D63433
<i>Eudorina illinoisensis</i>	UTEX 808	AB047069	–	–	–	D88809
<i>Eudorina minodii</i>	NIES-856	AB047068	–	–	–	AB047074-6
<i>Eudorina peripheralis</i>	UTEX 1215	AB014007	AB044207S	AB044440	AB044491-2	D63434
<i>Eudorina peripheralis</i>	UTEX 1218	AB047070	–	–	–	D86830
<i>Eudorina unicocca</i>	UTEX 737	AB014008	AB044204S	AB044439	AB044489-90	D86829
<i>Gonium maiaprilis</i>	NIES-2457	–	–	–	–	AB520745
<i>Gonium multicocum</i>	UTEX 2580	AB014020	AB044239S	AB044461	AB044481	D63435
<i>Gonium multicocum</i>	UTEX 783	AB076115	AB076138	AB076153S	AB076168S	AB076102S
<i>Gonium octonarium</i>	NIES-851	AB014018	AB044241	AB044462	AB044520	D63436
<i>Gonium pectorale</i>	NIES-569	AB014016-7	AB044242	AB044464	AB044521	D63437
<i>Gonium quadratum</i>	NIES-653	AB014019	AB044243	AB044464	AB044522-3	D63438
<i>Gonium viridistellatum</i>	NIES-1122	AB076117	AB076139	AB076155	AB076172	AB076092
<i>Gonium viridistellatum</i>	NIES-289	AB076118S	AB076140S	AB076156	AB076173	AB076091
<i>Gonium viridistellatum</i>	UTEX 2519	AB014021	AB044244	AB044465	AB044524	D86831
<i>Pandorina colemaniae</i>	NIES-572	AB014027	AB044232	AB044457	AB044512	D63441
<i>Pandorina morum</i>	NIES-574	AB014025-6	AB044226	AB044452	AB044505	D63442
<i>Pandorina morum</i>	UTEX 1727	AB044178	AB044228	AB044454	AB044508	AB044165
<i>Pandorina morum</i>	UTEX 2326	AB044177	AB044227	AB044453	AB044506-7	AB044164
<i>Pandorina morum</i>	UTEX 854	AB044180	AB044231	AB044456	AB044510-1	AB044167
<i>Pandorina morum</i>	UTEX 880	AB044179	AB044229S	AB044455	AB044509	AB044166
<i>Paulschulzia pseudovolvox</i>	UTEX 0167	AB014040	AB044422-3	AB044473	AB044531-2	D86837
<i>Platydorina caudata</i>	UTEX 1658	AB014032	AB044211S	AB044442	AB044494	D86828
<i>Pleodorina californica</i>	UTEX 809	AB014004	AB044190S	AB044430	AB044496	D63439
<i>Pleodorina indica</i>	UTEX 1990	AB014006	AB044195S	AB044432-3	AB044497	D86834
<i>Pleodorina japonica</i>	UTEX 2523	AB014005	AB044193S	AB044431	AB044498	D63440

<i>Pleodorina starrii</i>	NIES-1362	AB214424	AB214430	AB214432	AB044499	AB214427
<i>Pleodorina thompsonii</i>	UTEX 2804	AB214407	AB214410-1	AB214412	AB044500	AB214408
<i>Pseudocarteria mucosa</i>	NIES-522	AB084324	–	AB084364	AB044501	AB084335
<i>Tetrabaena socialis</i>	NIES-571	AB014014	AB044415	AB044466	AB044502	D63443
<i>Vitreochlamys aulata</i>	NIES-1140	AB076121	AB076143	AB076158	AB044503	AB050486S
<i>Vitreochlamys aulata</i>	NIES-877	AB076122	AB076144	AB076159	AB044505	AB050492
<i>Vitreochlamys gloeocystiformis</i>	NIES-880	–	–	–	AB044507	AB050485
<i>Vitreochlamys ordinata</i>	NIES-882	AB014036	AB044420	AB044471	AB044508	AB014041
<i>Vitreochlamys pinguis</i>	NIES-1148	AB076120	AB076142	AB076157	AB044509	AB050490S
<i>Volvox aureus</i>	NIES-1156	AB076104	AB076123	AB076145	AB044512	AB076096
<i>Volvox aureus</i>	NIES-1157	AB076105	AB076124	AB076146	AB044513	AB076086
<i>Volvox aureus</i>	NIES-541	AB013998	AB044182	AB044424	AB044514	D63445
<i>Volvox barberi</i>	UTEX 804	AB014001	AB044186	AB044427	AB044515	D86835
<i>Volvox carteri f. kawasakiensis</i>	NIES-732	AB013999	AB044184-5	AB044425	AB044517	D63446
<i>Volvox carteri f. nagariensis</i>	UTEX 1885	AB076108S	AB076127S	AB076148	AB044518	AB076099
<i>Volvox carteri f. weismannia</i>	UTEX 1875	AB076110S	AB076129S	AB076149	AB044519	AB076100
<i>Volvox dissipatrix</i>	UTEX 2184	AB014000	AB044183	AB044426	AB044521	D63447
<i>Volvox ferrisii</i>	NIES-2738	–	–	–	AB044522	AB663331
<i>Volvox gigas</i>	UTEX 1895	AB076112	AB076131S	AB076150	AB044523	AB076084
<i>Volvox globator</i>	UTEX 955	AB014002	AB044187	AB044428	AB044524	D86836
<i>Volvox kirkiorum</i>	NIES-543	–	–	–	AB044525	AB663322
<i>Volvox obversus</i>	UTEX 1865	AB076113	AB076133-6	AB076151	AB044526	AB076085
<i>Volvox ovalis</i>	NIES-2569	AB592341	AB592339	AB592340	AB044527	AB592342
<i>Volvox powersii</i>	UTEX 1863	AB214414	AB214416	AB214417	AB044528	AB214415
<i>Volvox reticuliferus</i>	UTEX 1891	AB076114	AB076137	AB076152	AB044511	AB076101
<i>Volvox rousseletii</i>	UTEX 1862	AB014003	AB044188	AB044429	AB044530	D63448
<i>Volvox tertius</i>	NIES-544	AB086173	AB086175-6	AB086177	AB044531	AB086174
<i>Volvox tertius</i>	UTEX 132	AB076106S	AB076125S	AB076147	AB044532	AB076098
<i>Volvulina boldii</i>	UTEX 2185	AB044176	AB044225	AB044451	AB044533	AB044162S
<i>Volvulina compacta</i>	NIES-582	AB014029	AB044217S	AB044446	AB044534	D86832
<i>Volvulina pringsheimii</i>	UTEX 1020	AB014028	AB044220	AB044447	AB044535	D63444
<i>Volvulina steinii</i>	NIES-545	AB044173	AB044221S	AB044448	AB044536	AB044159
<i>Volvulina steinii</i>	UTEX 1525	AB044174	AB044223	AB044449	AB044537	AB044160
<i>Volvulina steinii</i>	UTEX 1531	AB044175	AB044224	AB044450	AB044538	AB044161
<i>Yamagishiella unicocca</i>	NIES-872	AB044172	AB044216	AB044445	AB044541	AB044168
<i>Yamagishiella unicocca</i>	UTEX 2428	AB014130	AB044213	AB044443	AB044544	D86823
<i>Yamagishiella unicocca</i>	UTEX 2430	AB014131	AB044214S	AB044444	AB044545	D86825
<i>Yamagishiella unicocca</i>	UTEX 840	–	–	–	AB044546	D86826