

	Original designation	Name after taxonomic revision	Origin	Accession # (SSU+ITS)	Intron position in SSU	Accession # (rbcL)
STICHOCOCCUS						
SAG 335-8	<i>Gloeotila scopulina</i>	<i>Stichococcus bacillaris</i>	Europe, Sweden, freshwater	MT078154	1512	LR777805
SAG 56.91	<i>Gloeotila protogenita</i>	<i>Stichococcus bacillaris</i>	Europe, freshwater	MT078155	1512	
SAG 379-2	<i>Stichococcus bacillaris</i>	<i>Stichococcus bacillaris</i>	Europe, Germany, Bernburg	HE610125	1512	
SAG 379-1b	<i>Stichococcus bacillaris</i>	<i>Stichococcus bacillaris</i>	Europe, Switzerland, Basel, freshwater	AJ416107+AJ431678	1512	AM260442
SAG 249.80	<i>Stichococcus bacillaris</i>	<i>Stichococcus bacillaris</i>	Europe, Helgoland, aquarium, brackish	MT078156	1512	LR777806
DESMOCOCCUS						
SAG 25.92	<i>Desmococcus endolithicus</i>	<i>Desmococcus olivaceus</i>	Antarctica, Edward VII Peninsula, Scott Nunataks, chasmoendolithic	MT078157	1512	-
SAG 1.92	<i>Desmococcus olivaceus</i>	<i>Desmococcus olivaceus</i>	Europe, Austria, Vienna, epiphytic	MT078158	943, 1512	-
SAG 1.94	<i>Desmococcus olivaceus</i>	<i>Desmococcus olivaceus</i>	Antarctica, northern Victoria Land, chasmoendolithic	MT078159	516, 943, 1512	LR777807
SAG 63.90	<i>Desmococcus antarctica</i>	<i>Desmococcus olivaceus</i>	Antarctica, southern Victoria Land, cryptoendolithic	MT078160	516, 943, 1512	LR777808
PROTOSTICHOCOCCUS						
SAG 2481	<i>Stichococcus</i> sp.	<i>Protostichococcus edaphicus</i>	Europe, Germany, Swabian Alb, soil	MT078161	1512	LR777809
DEUTEROSTICHOCOCCUS						
SAG 107.80	<i>Stichococcus</i> sp.	<i>Deuterostichococcus lewinii</i>	America, Canada, Nova Scotia	MT078162	516, 943, 1512	LR777810
SAG 108.80	<i>Stichococcus</i> sp.	<i>Deuterostichococcus lewinii</i>	unknown	MT078163	516, 943, 1512	-
SAG 2060	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Europe, Germany, Rostock, epilithic	MT078165	1512	LR777812
SAG 2119	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Europe, Germany, Schermbeck, epilithic	MT078166	1512	LR777813
ST-3	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Europe, Ukraine, Uholka-Shyrokyy Luh Wilderness, Carpathian Biosphere Reserve, soil	MT078167	1512	LR777816
ST-4	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Europe, Ukraine, Uholka-Shyrokyy Luh Wilderness, Carpathian Biosphere Reserve, soil	MT078168	1512	LR777817
SAG 10.97	<i>Gloeotila curta</i>	<i>Deuterostichococcus epilithicus</i>	Europe, Portugal, Margaraca, freshwater	MT078169	1512	-
SAG 2482	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Europe, Germany, Swabian Alb, soil	MT078170	1512	LR777814
ST-10	<i>Stichococcus</i> sp.	<i>Deuterostichococcus epilithicus</i>	Antarctica, King George Island, red snow	MT078187	1512	LR777815
SAG 2139	<i>Stichococcus deasonii</i>	<i>Deuterostichococcus deasonii</i>	America, USA, Alabama, Dauphin Island, soil	MT078164	1512	LR777811
TRITOSTICHOCOCCUS						
ST-2	<i>Stichococcus</i> sp.	<i>Tritostichococcus corticulus</i>	Chile, National Park “La Campana”, bark	MT078176	1512	LR777819
SAG 2406	<i>Stichococcus</i> sp.	<i>Tritostichococcus solitus</i>	Europe, Germany, western Harz Foreland, freshwater	MT078171	1512	LR777818
ST-6	<i>Stichococcus</i> sp.	<i>Tritostichococcus conicybes</i>	Chile, National Park “Nahuelbuta”, soil	MT078174	156, 516, 943, 1512	LR777822
ST-7	<i>Stichococcus</i> sp.	<i>Tritostichococcus conicybes</i>	Europe, Ukraine, Uholka-Shyrokyy Luh Wilderness, Carpathian Biosphere Reserve, soil	MT078173	156, 516, 943, 1512	LR777823
ST-8	<i>Stichococcus</i> sp.	<i>Tritostichococcus conicybes</i>	Europe, Austria, Vienna, cracks on sandstone	MT078175	943, 1512	LR777821
ST-9	<i>Stichococcus conicybes</i>	<i>Tritostichococcus conicybes</i>	Europe, Ukraine, Uholka-Shyrokyy Luh Wilderness, Carpathian Biosphere Reserve, photobiont <i>Chaenothecopsis</i> sp.	MT078172	516, 943, 1512	LR777820
DIPLOSPHAERA						
SAG 11.88	<i>Diplosphaera epiphytica</i>	<i>Diplosphaera chodatii</i>	Australia, New Zealand, Waweira Scenic Reserve, phycobiont	MT078177	1512	LR777824
SAG 48.86	<i>Diplosphaera</i> sp.	<i>Diplosphaera chodatii</i>	Antarctica, Prinzess Elizabeth Land, Vestfold Hills, epiphytic	MT078178	516, 943, 1512	AM260444
SAG 49.86	<i>Diplosphaera</i> sp.	<i>Diplosphaera chodatii</i>	Europe, Switzerland, Basel, freshwater	MT078182	1512	AM260445
SAG 2.82	<i>Chlorosarcina</i> sp.	<i>Diplosphaera chodatii</i>	Europe, Germany, laboratory contamination of SAG 9.82	MT078179	1512	LR777825
SAG 9.82	<i>Nannochloris normandinae</i>	<i>Diplosphaera chodatii</i>	Europe, Austria, Salzburg, phycobiont	MT078181	1512	-
SAG 2049	<i>Stichococcus</i> sp.	<i>Diplosphaera chodatii</i>	Asia, Indonesia, Bali, Lake Bratan	MT078180	1512	LR777826
TETRATOSTICHOCOCCUS						
SAG 2138	<i>Stichococcus jenerensis</i>	<i>Tetratostichococcus jenerensis</i>	Asia, Malaysia, Kelantan, Kampong Kuala Jenera, epiphyte	MT078183	943, 1512	KM438447
PSEUDOSTICHOCOCCUS						
SAG 379-4	<i>Stichococcus fragilis</i>	<i>Pseudostichococcus monallantoides</i>	America, USA, Massachusetts, aquarium	MT078184	1512	LR777827
SAG 2067	<i>Desmococcus spinocystis</i>	<i>Pseudostichococcus monallantoides</i>	Europe, Croatia, Island of Lavsa, soil	MT078185	1512	-
UTEX 2249	<i>Pleurastrum photoheterotrophicum</i>	<i>Pseudostichococcus monallantoides</i>	America, USA, laboratory contamination (?)	MT078186	1512	LR777828
SAG 380-1	<i>Pseudostichococcus monallantoides</i>	<i>Pseudostichococcus monallantoides</i>	Europe, Germany, from culture of Enteromorpha	KM020066	1512	-