

<i>Stichococcus</i> species		cell length [µm]	cell width [µm]	ratio l/w	habitat
<i>S. allas</i> Reisingl	<i>Deuterostichococcus allas</i>	3.5-12.0	1.5-3.0	1.0-4.0	soil
<i>S. bacillaris</i> (Nägeli) Nägeli	<i>Stichococcus bacillaris</i>		2.0-4.0	1 1/3-3	dead wood
<i>S. bacillaris</i> var. <i>nivalis</i> (Chodat) Printz	<i>Stichococcus bacillaris</i>	8.0-10.0	7.0		snow
<i>S. bacillaris</i> var. <i>viridis</i> Nakano	<i>Stichococcus bacillaris</i>				unknown
<i>S. bacillaris</i> var. <i>fungicola</i> Lagerheim	<i>Stichococcus bacillaris</i>				epiphyte
<i>S. bacillaris</i> var. <i>mucigena</i> Rath	<i>Tritostichococcus coniocybes</i>	3.0-10.0	thin		photobiont of lichen
<i>S. bacillaris</i> var. <i>subaurifera</i> Rath	<i>Tritostichococcus coniocybes</i>	4.0-10.0		2.0-3.0	photobiont of lichen
<i>S. bacillaris</i> var. <i>elegans</i> Rath	<i>Tritostichococcus coniocybes</i>	4.0-11.0			photobiont of lichen
<i>S. bacillaris</i> var. <i>crassa</i> Rath	<i>Tritostichococcus coniocybes</i>	3.5-7.0		1.0-2.0	photobiont of lichen
<i>S. bacillaris</i> var. <i>maxima</i> Rath	<i>Tritostichococcus coniocybes</i>	4.0-11.0		2.0-3.0	photobiont of lichen
<i>S. bacillaris</i> var. <i>tenuis</i> Rath	<i>Tritostichococcus coniocybes</i>	3.7-7.3	1.2-3.3		photobiont of lichen
<i>S. chloranthus</i> Rath	<i>Tritostichococcus coniocybes</i>	13.0-8.0-18.0	3.5-2.5-5.2		photobiont of lichen
<i>S. chlorelloides</i> Gruntesco & Peterfi	<i>Diplosphaera chodatii</i>	4.0-6.0 (-10.0)	3.5-4.0		epilithic on chalk
<i>S. chodatii</i> (Bialosuknia) Heering	<i>Diplosphaera chodatii</i>	4.0-7.0	3.0-4.0		photobiont of lichen ?
<i>S. cylindricus</i> Butcher	<i>Stichococcus bacillaris</i>	3.0-4.5	2.0	2.0	brackish
<i>S. deasonii</i> Neustupa, Eliás & Sejnohová	<i>Deuterostichococcus deasonii</i>	5.0-7.9	2.8-3.3		marine
<i>S. dubius</i> Chodat	<i>Stichococcus bacillaris</i>	6.0-10.0	2.0-3.0		only from culture
<i>S. epiplanticus</i> Skuja	<i>Tritostichococcus</i> ?	6.0-8.0	1.9-2.5		epiphytic on <i>Chrysosphaerella</i>
<i>S. exiguus</i> Gerneck	<i>Pseudostichococcus monallantoides</i> var. <i>exiguus</i>	15.0-16.0 (-30.0)	1.8-2.5		soil
<i>S. fragilis</i> (Braun) Gay	<i>Klebsormidium</i>		5.0	2.0-5.0	epilithic
<i>S. irregularis</i> (Korshikov) Hindák	unclear	4.7-6.5	2.0-2.3		freshwater
<i>S. jenerensis</i> Neustupa, Eliás & Sejnohová	<i>Tetrastichococcus jenerensis</i>	4.5-10.7	2.8-3.8		epiphytic
<i>S. membranaefaciens</i> Chodat	<i>Stichococcus bacillaris</i>	5.5-8.6	1.8-2.0		unknown
<i>S. minor</i> Naegeli	<i>Stichococcus bacillaris</i>		1.1-2.3	2.0-4.0-5.0	dead wood
<i>S. minutus</i> Gruntesco & Peterfi	<i>Tritostichococcus</i> ?	4.0-6.0	2.5-3.0		terrestrial. sediment
<i>S. mirabilis</i> Lagerheim	<i>Pseudostichococcus</i> ?	8.0-50.0	1.8-2.0-5.0		epiphytic
<i>S. pallescens</i> Chodat	<i>Stichococcus bacillaris</i>	8.0-18.0	2.5-3.5-4.0		only from culture
<i>S. tetrallantoideus</i> (Kol) Hindák	<i>Deuterostichococcus allas</i>				snow
<i>S. undulatus</i> Vinatzer	<i>Pseudostichococcus</i> ?	30.0-42.0	4.0-5.0	7.0-10.0	soil

Doubtful species					
<i>S. atomus</i> Skuja	unclear	1.0-1.5	0.5-0.7		freshwater
<i>S. bacillaris</i> var. <i>maximus</i> Hansgirg	<i>Klebsormidium</i>				
<i>S. castellanus</i> González Guerrero	unclear	4.0-12.0	4.0-7.0		freshwater
<i>S. crassus</i> (Korshikov) Hindák	unclear	10.0-11.0	5.0		freshwater
<i>S. filiformis</i> Hindák	unclear	3.0-12.0	2.5-3.0	3.0	freshwater
<i>S. lacustris</i> Chodat	unclear	2.8-3.0	2.6-3.0		photobiont of lichen
<i>S. marinus</i> (Wille) Hazen	unclear	10.0-12.0	5.0-6.0		
<i>S. minutissimus</i> Skuja	unclear	1.5-4.0	1.0-1.5		nanoplankton
<i>S. pelagicus</i> (Nygaard) Hindák	unclear	6.0-25.0	1.0-2.0		freshwater
<i>S. sequoieti</i> Arce	unclear	25.5	1.5-3.0		soil
<i>S. spiroides</i> (G.S.West) Hindák	<i>Planktolyngbya</i>	4.5-8.5	1.0		freshwater
<i>S. variabilis</i> West & West	unclear		3.0-6.0		epilithic