

Supplementary Materials

Algae 2023, 38(2):93-110

<https://doi.org/10.4490/algae.2023.38.6.12>

Open Access



Supplementary Table S1. 16S–23S internal transcribed spacer details in *Geminocystaceae*

Strain	Total (bp)	The D1–D1' domain (bp)	The V2 domain (bp)
<i>Annamia dubia</i> NIES-4383	434	54	4
<i>Cyanobacterium aponinum</i> PCC 10605	312	17	2
<i>Cyanobacterium</i> sp. HL-69	344	17	5
<i>Cyanobacterium</i> sp. LLi5	330	17	3
<i>Cyanobacterium</i> sp. MBIC 10216	313	18	2
<i>C. stanieri</i> PCC 7202	340	17	5
<i>Geminobacterium atlanticum</i> LEGE 07459	368	18	32
<i>Geminocystis herdmanii</i> PCC 6308	332	18	4
<i>G. papuanica</i> PAP1	319	16	19
<i>Geminocystis</i> sp. CHAB 6541	330	18	4
<i>Geminocystis</i> sp. NIES-3708	368	17	47
<i>Geminocystis</i> sp. NIES-3709	346	16	19
<i>Geminocystis</i> sp. PltCNmn3	344	16	19
<i>G. urbisnovae</i> CALU 1334	360	19	34
<i>G. urbisnovae</i> CALU 1759	360	19	34
<i>G. urbisnovae</i> CALU 1794	360	19	34
<i>G. urbisnovae</i> CALU 1801	360	19	34
<i>G. urbisnovae</i> CALU 1807	360	19	34
<i>Microcrocis geminata</i> MC1	419	44	49
<i>Picosynechococcus</i> sp. NIES-970	510	53	39
<i>Picosynechococcus</i> sp. PCC 7002	518	53	39
<i>Picosynechococcus</i> sp. PCC 8807	517	53	39
<i>Synechococcus</i> sp. AICB 1016	333	17	5
<i>Synechococcus</i> sp. PCC 8806	342	17	5