

Table S3. The accession numbers of the N- and C-terminal proteases from the cyanobactin gene clusters with known products used in the phylogenetic analysis.

Strain	Accession number		Cyanobactin
	N-terminal protease PirA-like	C-terminal protease PirG-like	
<i>M. aeruginosa</i> PCC7005	AFK79993	AFK79998	Piricyclamide
<i>T. erythraeum</i> IMS101	YP_722055	YP_722058	Trichamide
<i>Anabaena</i> 90	ACK37888	ADA00395	Anacyclamide
<i>P. agardhii</i> NIES596	AED99426	AED99446	Prenylagaramide
<i>Prochloron</i> (uncultured)	ACA04487	ACA04494	Trunkamide, patellin
<i>Prochloron</i> (uncultured)	AAAY21150	AAAY21156	Patellamide, ulithiacyclamide
<i>Nostoc</i> TAU strain IL-184-6	ACA04480	ACA04486	Tenuecyclamide
<i>M. aeruginosa</i> PCC7806	CAP64335	CAP64342	Microcyclamide
<i>M. aeruginosa</i> NIES298	CAO82081	CAO82089	Microcyclamide
<i>Arthrospira platensis</i> NIES39	BAI93369	BAI93347	Arthrospiramide
<i>Lyngbya</i> PCC8106	ZP_01623699	ZP_01623710	Lyngbyabactin