

Table 2 | General features of the genome of *Synechococcus* UTEX 2973 compared to genomes of other related cyanobacteria

	<i>Synechococcus</i> UTEX 2973*	<i>Synechococcus</i> PCC 7942*	<i>Synechococcus</i> PCC 6301*
Genome size (bp)	2,690,418	2,695,903	2,696,255
GC content	55.4%	55.4%	55.5%
Protein coding genes	2,645	2,661	2,525
rRNA operons	6	6	6
tRNA genes	44	44	45

\*, data from NCBI Genbank and JGI database.