

Table S1. Proteins identified from the periplasmic extracts of *Synechocystis* sp. PCC 6803.

Number ¹⁾	ORF	Gene	Gene Product	Mass (kDa)	Score
1	slr1751		Peirplasmic C-terminal peptidase	46.8	274
2	slr0513	<i>futA2</i>	Periplasmic iron-binding protein	38.2	310
3	slr0051	<i>ecaB</i>	Periplasmic beta-type carbonic anhydrase	27.9	88

1) Spot numbers in Fig. S1.