

## Supplementary Information

**Table S1.** The sequence similarity between different *czcR* and *czcS* genes.

Genes	Sequence Similarity				
	<i>czcR1</i>	<i>czcR2</i>	<i>czcR3</i>	<i>czcS1</i>	<i>czcS2</i>
<i>czcR1</i>	100%	–	–	–	–
<i>czcR2</i>	69%	100%	–	–	–
<i>czcR3</i>	67%	73%	100%	–	–
<i>czcS1</i>	–	–	–	100%	–
<i>czcS2</i>	–	–	–	47%	100%