

SUPPLEMENTARY INFORMATION

Differences in Acclimation to Constant and Fluctuating Salinity Between Two Populations of *C₂* Species *Sedobassia sedoides*

A. A. Anisina^{a,*}, Z. F. Rakhmankulova^{a,**}, E. V. Shuyskaya^a, M. Yu. Prokofieva^a, L. T. Saidova^a, and E. M. Bassarskaya^b

^a *Timiryazev Institute of Plant Physiology, Russian Academy of Sciences, Moscow, Russia*

^b *Lomonosov Moscow State University, Moscow, Russia*

Corresponding authors:

A. A. Anisina

*e-mail: deoxyribose01@yandex.ru

Z. F. Rakhmankulova

**e-mail: Zulfirar@mail.ru

Supplementary Table S1. List of primers

Primer	Gene	Function	5'-3' sequence
<i>psbA</i>	AY251266.1	Protein D1 of photosystem II	CAGGCTGAGCACAACATCCT AATAGGGAGCCGCCGAATAC
<i>psaA</i>	OK539756.1	Apoprotein A1 of photosystem I	CCGCGCCCGCTAAATAAAAA AATGGGTGGCTCCGTGATT
<i>PGR5L1-B</i>	ID: 110702535	PGR5-like protein 1B, a part of the main CET pathway of PSI	ACAATAACTCGACTTTCAGTTCTCA TGAGCTCAATGTAGTCCTCACT
<i>PGR5</i>	LOC130820274	PGR5 protein, a part of the main CET pathway of PSI	CGGCAACCGGATTCAAGAAC TCATGGGTTGAGCTCGTGTT
<i>PnsB5</i>	LOC130808810	PnsB5 subunit of NDH complex of CET pathway of PSI	ATCGTGGCTGTTCTTCCAG GGGGCTCAAAGTTGTGAGGT
<i>ndhF</i>	HM630041.1	NdhF subunit of NDH complex of CET pathway of PSI	GCTCGACTCCTGCCTCTTTT TGAGCAAGAGCTAAGGTCGC
<i>ndhD</i>	ID 32958994	NdhD subunit of NDH complex of CET pathway of PSI	CGTTGCCAGGAGATGTTGA AATGGGAGCGTATGGGTTGG
<i>UBQ10</i>	LOC130818280	Polyubiquitin (reference gene)	CCCTTCACCTTGTCTTCGT AATGGGAAATGACAACGGCA