Accepted Manuscript

Leaf fatty acid remodeling in the salt-excreting halophytic grass *Spartina patens* along a salinity gradient

Bernardo Duarte, Ana Rita Matos, João Carlos Marques, Isabel Caçador

PII: S0981-9428(18)30013-5

DOI: 10.1016/j.plaphy.2018.01.007

Reference: PLAPHY 5111

To appear in: *Plant Physiology and Biochemistry*

Received Date: 13 December 2017

Revised Date: 4 January 2018

Accepted Date: 9 January 2018

Please cite this article as: B. Duarte, A.R. Matos, Joã.Carlos. Marques, I. Caçador, Leaf fatty acid remodeling in the salt-excreting halophytic grass *Spartina patens* along a salinity gradient, *Plant Physiology et Biochemistry* (2018), doi: 10.1016/j.plaphy.2018.01.007.

Table 1. Spearman correlations between fatty acid concentration, classes and indexes in leaves of *S. patens* and the exogenous NaCl concentrations (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.005$).

16:0	16:1t	18:0	18:1	18:2	18:3	SFA	MUFA	PUFA	UFA	UFA/SA	PUFA/SFA	18:2/18:3	DBI	MDA
0.95***	-0.47	0.80	0.38	-0.88*	-0.92**	0.,92**	0.05	-0.92**	-0.92**	-0.88*	-0.93**	0.77	-0.93**	- 0.82*