

A COMPARATIVE STUDY OF SALT TOLERANCE PARAMETERS IN ELEVEN WILD RELATIVES OF *ARABIDOPSIS THALIANA*

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Supplementary material:

Table S1. Amino Acid sequences of SOS1 genes from *Arabidopsis thaliana* and several halophytes shown as percent identity to the AtSOS1 gene.

	Total	N-term.*	C-term.*
AtSOS1	100	100	100
TsSOS1	83	90	80
TpSOS1	79	85	75
HISOS1	65	77	58
RmSOS1	65	78	58
SmSOS1	62	76	53
ZmSOS1	60	71	52
NfSOS1	n/a	74	61(**)

(*) According to the *Arabidopsis* nomenclature, the N-terminus is defined as amino acids 1-461, the C-terminus as amino acids 462-1146.

(**) data derived from partial sequence

ThSOS1 : *Thellungiella salsuginea* SOS1, TpSOS1: *Thellungiella parvula*, HISOS1 : *Heritiera littoralis* (mangrove) SOS1, RmSOS1: *Rhizophora mangle* (mangrove) SOS1, SmSOS1: *Spergularia marina* SOS1, ZmSOS1: *Zostera marina* SOS1 and NfSOS1: *Nypa fruticans* SOS1.

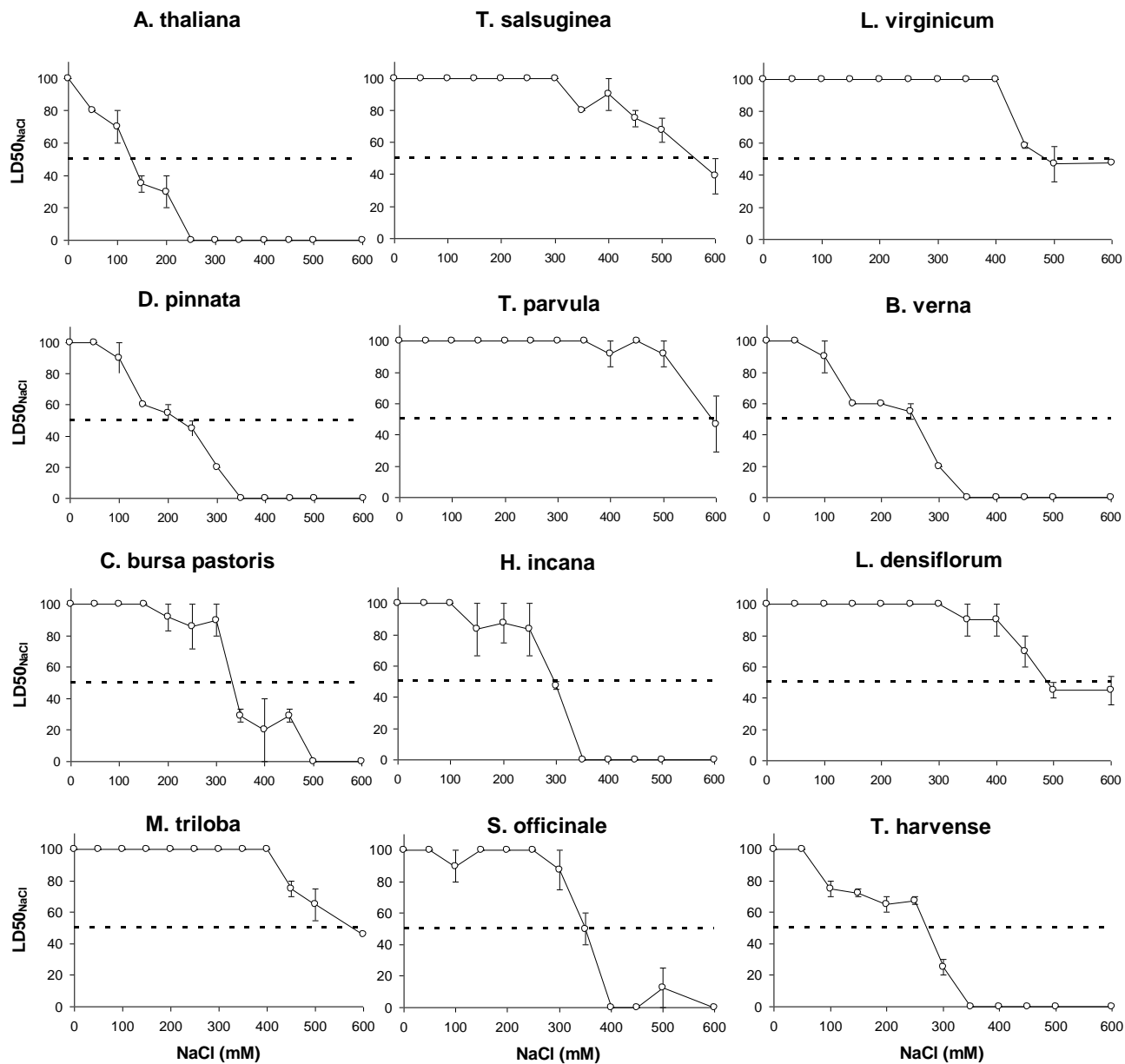


Figure S1. NaCl lethal dose response curves for all species under assessment.