

**Table S4. Correlations between root-fit components estimated for 31 Arabidopsis accessions studied between different salt stress concentrations.** Pearson correlation coefficients were calculated on average trait values per accession using SPSS software. Significant correlations are marked with \* for the significance level of 0.05 and \*\* for 0.01.

	MR 0 mM NaCl	MR 75 mM NaCl	MR 125 mM NaCl	#LR 0 mM NaCl	#LR 75 mM NaCl	#LR 125 mM NaCl	aLR 0 mM NaCl	aLR 75 mM NaCl	aLR 125 mM NaCl	MR 75 / 0	#LR 75 / 0	aLR 75 / 0	MR 125 / 0	#LR 125 / 0	aLR 125 / 0	TRS 75 / 0	TRS 125 / 0
MR 0 mM NaCl	x																
MR 75 mM NaCl	.725**	x															
MR 125 mM NaCl	.479**	.655**	x														
#LR 0 mM NaCl	.492**	.402*	.226	x													
#LR 75 mM NaCl	.566**	.651**	.417*	.711**	x												
#LR 125 mM NaCl	.348	.163	.381*	.316	.402*	x											
aLR 0 mM NaCl	.297	.209	.286	.333	.386*	.333	x										
aLR 75 mM NaCl	.170	-.139	-.049	.289	.200	.371*	.407*	x									
aLR 125 mM NaCl	.267	.054	-.167	.172	.337	.346	.415*	.448*	x								
MR 75 / 0	.185	.803**	.476**	.180	.449**	-.095	.043	-.320	-.134	x							
#LR 75 / 0	.357*	.520**	.402*	.200	.811**	.288	.254	.022	.288	.425*	x						
aLR 75 / 0	.010	-.263	-.205	.146	.049	.214	-.113	.835**	.209	-.365*	-.060	x					
MR 125 / 0	-.019	.308	.857**	.007	.171	.290	.113	-.141	-.320	.393*	.260	-.215	x				
#LR 125 / 0	.061	-.076	.236	-.184	.031	.855**	.142	.211	.240	-.204	.180	.136	.274	x			
aLR 125 / 0	.170	.004	-.258	.085	.244	.261	-.026	.271	.875**	-.125	.233	.287	-.349*	.215	x		
TRS 75 / 0	.194	.380*	.186	-.086	.275	.098	-.390*	.241	.097	.394*	.396*	.493**	.119	.107	.302	x	
TRS 125 / 0	-.003	.189	.482**	-.431*	-.062	.288	-.400*	-.178	-.034	.219	.251	-.008	.593**	.503**	.160	.575**	x