

**Table S9** The downregulated proteins in the 10% NaCl group compared with the control group, and the upregulated proteins in the 20% NaCl group compared with the 10% NaCl group.

Accession Number	Protein Name	Gene Name	Fold Change	
			10% NaCl ↓	20% NaCl ↑
A0A0E1AHK4	Foldase protein PrsA	<i>prsA</i>	0.44	2.03
A0A0E1AE25	Phosphoglycolate phosphatase	<i>SAZ172_0574</i>	0.45	1.20
A0A0D1IXM8	Small heat shock protein	<i>QU38_07680</i>	0.48	1.70
A0A090LY09	GTPase Obg	<i>obg</i>	0.50	1.40
A0A090LZA4	Chorismate mutase I/2-keto-3-deoxy-D-arabino-heptulosonate-7-phosphate synthase I beta%2C AroH/AroA I beta	<i>aroA</i>	0.52	1.24
A0A090N1X3	Chaperone protein DnaK	<i>dnaK</i>	0.58	1.79
A0A077W554	Membrane associated protein	<i>ERS140026_024</i> <i>25</i>	0.60	1.33
A0A0D6H2B5	Salicylate hydroxylase	<i>nagX</i>	0.68	1.31
A0A0D1FPR0	3-hydroxyacyl-[acyl-carrier-protein] dehydratase FabZ	<i>fabZ</i>	0.72	1.45
A0A0B6XQX6	Bifunctional protein: zinc-containing alcohol dehydrogenase%3B quinone oxidoreductase ( NADPH:quinone reductase)	<i>ERS094548_010</i> <i>69</i>	0.73	1.50
A0A090LZZ7	Uncharacterized peptidase YqhT	<i>YqhT</i>	0.76	1.24
A0A0D1IBM2	DEAD-box ATP-dependent RNA helicase CshA	<i>cshA</i>	0.77	1.50
A0A0D6H5T9	NAD-dependent protein deacetylase	<i>cobB</i>	0.77	1.79
A0A0D6DLY3	Pyrroline-5-carboxylate reductase	<i>proC</i>	0.78	1.71
A0A0D6DFF7	Uncharacterized protein	<i>SAJPND1_0188</i> <i>8</i>	0.80	1.21
A0A0C5I2R4	Peptidase propeptide and YPEB domain-containing protein	<i>ERS445051_016</i> <i>91</i>	0.80	1.25
A0A0D1HD79	tRNA binding domain protein	<i>SAJPND1_0169</i> <i>0</i>	0.80	1.81
A0A0D1I2B3	Chaperone protein DnaJ	<i>dnaJ</i>	0.80	1.81
A0A0D1HV16	Putative cytosolic protein	<i>QU38_12695</i>	0.81	1.70
A0A077ULT9	Ribonuclease R	<i>rnr</i>	0.83	1.30