



Figure S1. Effect of salt stress (150 mM NaCl) on total soluble sugars content (A) and proline content (B) of wheat seedlings in half-strength MS medium supplemented with (2 mg/mL) or without PSLm extract. Values are means \pm SE of three replicates. Different letters indicate significant differences at $P < 0.05$.

Table S1. Sequences of primers used for real-time analysis.

Primers		Sequences	Accession no.
<i>qRT-NHX1-F</i>	<i>Sodium/hydrogen exchanger 1</i>	5' -GCAGCTGATATCTCAAGCCA-3'	AY296910.1
<i>qRT-NHX1-R</i>		5' - ACTGAAGGTTTGTTCGGGGG-3'	
<i>qRT-HKT1,4-F</i>	<i>High-affinity potassium transporters</i>	5' - GATGCTAGCGGCAACGGT-3'	KF443079.1
<i>qRT-HKT1,4-R</i>		5' - CGCGTTCGACACCTTCTC-3'	
<i>qRT-SOS1-F</i>	<i>Salt overly sensitive 1</i>	5' - AGAGTTTCCGGAGATCCAGC-3'	EU552490.1
<i>qRT-SOS1-R</i>		5' - TGCTGCCATACATGCTGACT-3'	
<i>qRT-CAT-F</i>	<i>Catalase</i>	5' -CGAGAAGATGGTGATCGAGA-3'	KP696753.1
<i>qRT-CAT-R</i>		5' -TGTTGATGAATCGCTCTTGC-3'	
<i>qRT-SOD-F</i>	<i>Superoxide dismutase</i>	5' -GCCATTGATGAGGATTTTGG-3'	KP696754.1
<i>qRT-SOD-R</i>		5' -CAAAGCTAGCCACACCCATC-3'	
<i>qCDC-F</i>	<i>Cell division control protein</i>	5' -GCCTGGTAGTCGCAGGAGGAT-3'	Ta54227
<i>qCDC-R</i>		5' -ATGTCTGGCCTGTTGGTAGC-3'	
<i>qGA20ox1-F</i>	<i>Gibberellin20 oxidase 1</i>	5' -CGCCTACCCGGACTTCAC-3'	XM_037588783
<i>qGA20ox1-R</i>		5' -TAAGTAAGTCATGTCCTGGCGG-3'	
<i>qGA3ox1-F</i>	<i>Gibberellin3-beta-dioxygenase 1</i>	5' - TTCTACAACCCGGCGTTCG-3'	XM_037599618
<i>qGA3ox1-R</i>		5' - TGCCTTTGGCGCCTTGAC-3'	
<i>qNRT1.1-F</i>	<i>Nitrate transporter 1.1</i>	5' -GGAGGCTCGACTACTTCTAC-3'	XM_037555884
<i>qNRT1.1-R</i>		5' -ATCATGGCCTCCTCGTCAG-3'	
<i>qNRT2.1-F</i>	<i>High-affinity nitrate transporter 2.1</i>	5' - CCGGCCAAAAGTTTGCTGAG-3'	XM_037589359
<i>qNRT2.1-R</i>		5' - ATACGTGCTGGGGCGTATTG-3'	
<i>qGS-F</i>	<i>Glutamine synthetase</i>	5' - GAGACCGCCGACATCAACAC-3'	XM_037569872
<i>qGS-R</i>		5' - TCATGGAGGTGACGACGTAG-3'	