

Exogenous SA applications alleviate salinity stress via physiologic and biochemical regulation in St John's wort plants

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Table S1: Details of genes; name, description and oligonucleotide sequences used for qRT-PCR.

Gene Name	Description	Primer Sequence (5' to 3')
TDC	Tryptophan decarboxylase	L:GGCTCGGATGGGTCATCGTG R:TCCGCAGCAGTCGTGGTAAC
T5H	Tryptamine 5-hydroxylase	L:CCTTCCTTGGCCGGAACCTC R:TCTCGACGAGGAGGAGAGGGA
SNAT	Serotonin <i>N</i> -acetyltransferase	L:TAGACTCCGAGGCCGTCACC R:TAGACTCCGAGGCCGTCACC
ASMT	<i>N</i> -acetylserotonin methyltransferase	L:GGTGACTCGTGGTGGCGAAA R:AGGCTCCTCTCCCAACTGCT