

Table 1 Suppl. Primer sequences used in the experiments.

Primer	Sequence (5'-3')
P1	5'-CGGGGGACTCTTGACCATGGATGGGGTCTGGTATGGAGGA-3'
P2	5'-CGGGGAAATTCGAGCTGGTCACCTCATTCCCATCCATGAACAC-3'
P3	5'-CTCGAGCTCAAGGAATTCATGGGGTCTGGTATGGAGGA-3
P4	5'-GGTGGCGACCGGGTACCTTCCCATCCATGAACAC-3
P5	5'-ATACGTGGCACAATGTGACAGAG-3'
P6	5'-GATAGGAAAGACAGCGGGAAGAC-3'
P7	5'-ATTTGCTGGATTGCTTAGTGCGTA-3'
P8	5'-ACTTGCTGGTTGAAGGTGATTTT-3'
A1	5'- TATGCTAGTGGTCGTACAAC TG -3'
A2	5'- AACAAACCTTAATCTTCATGCTG -3'

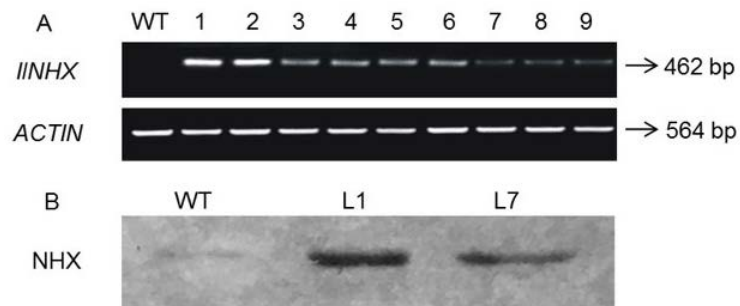


Fig. 1 Suppl. A - Reverse transcription (RT-PCR) analysis of *Iris lacteae* tonoplast Na^+/H^+ antiporter (*IINHx*) in wild type (WT) and transgenic tobacco lines (1 - 9) overexpressing *IINHx*. Specific PCR products of *IINHx* of 462 bp were detected in the leaves of the tobacco plants. A 564 bp *ACTIN* fragment was amplified by RT-PCR as an internal control. B - Western blot analysis of *IINHx* in WT and transgenic (L1 and L7) tobacco plants under 200 mM NaCl treatment for 10 d.