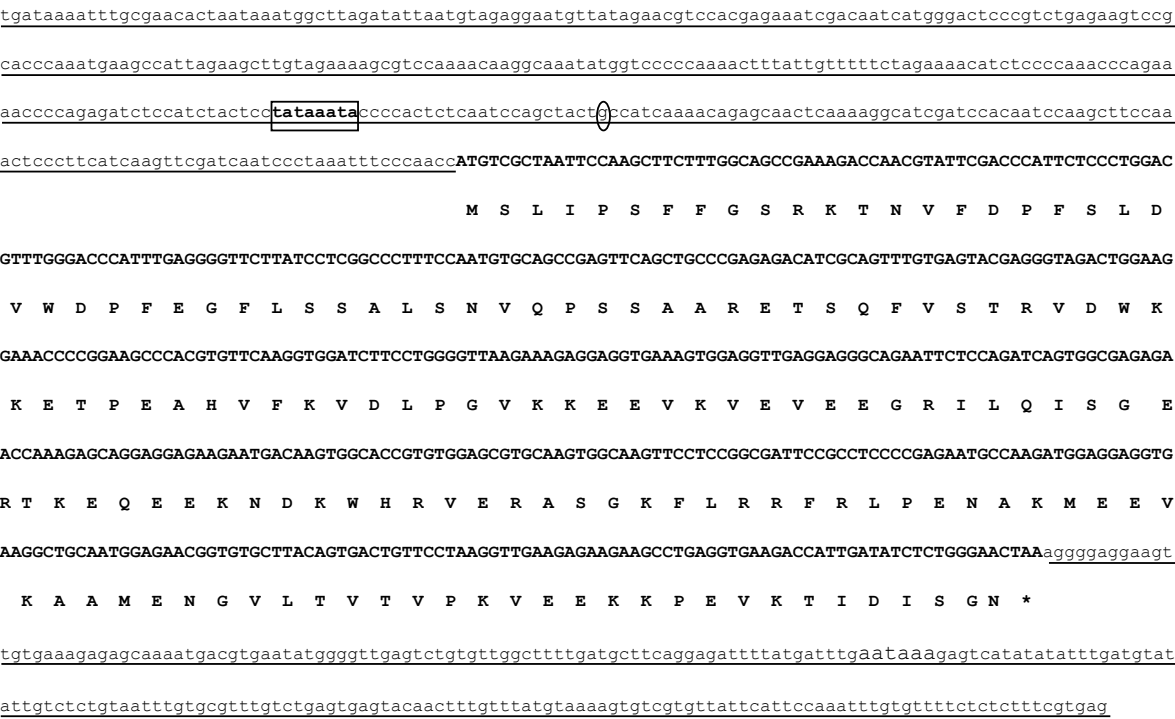


Supplementary Material

Figure S1. Nucleotide and deduced amino acid sequence of OpsHSP18. The canonical TATA-box (boxed), the +1 transcription start site (circled), and 5' and 3'-UTR region (underlined) are indicated.



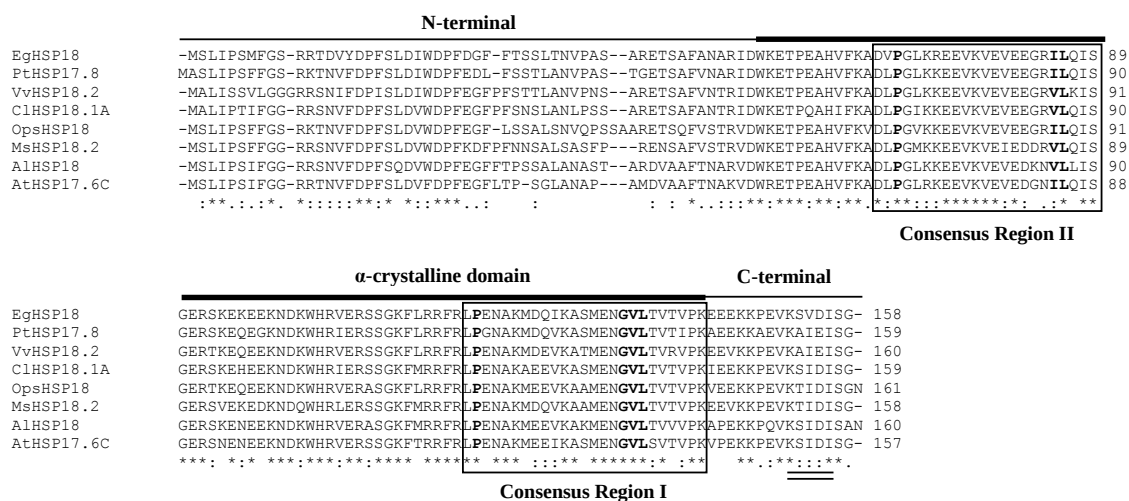
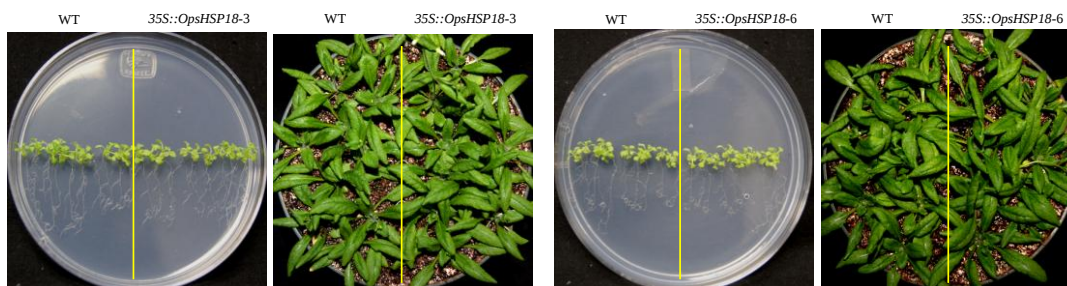
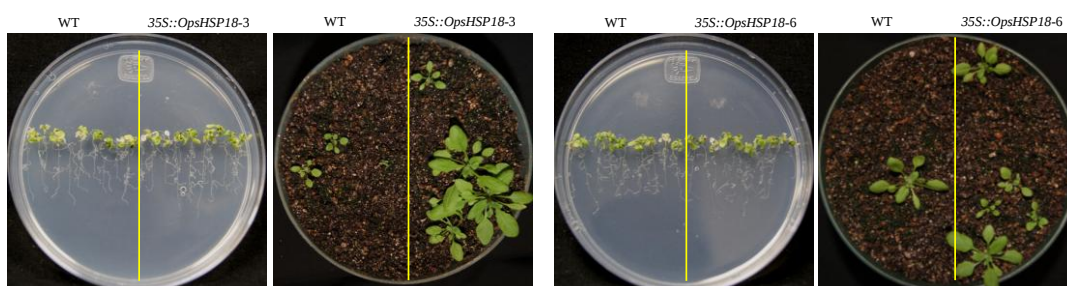


Figure S3. Survival of seedlings of *Arabidopsis thaliana* Col-0 and 35S::OpsHSP18-3 and -6 transgenic lines after salt (NaCl) and osmotic (glucose and mannitol) treatments. Ten day-old seedlings were grown under: (A) control conditions in MS medium for 21 days and, transferred to pots for 21 days, (B) in MS medium with 150 mM of NaCl for 14 days, (C) in MS medium with 7% (388 mM) glucose, and (D) with 5% (274 mM) mannitol during 21 days. After these stress periods, plants were transferred to pots, and survival rates of seedlings were evaluated at 21 days.

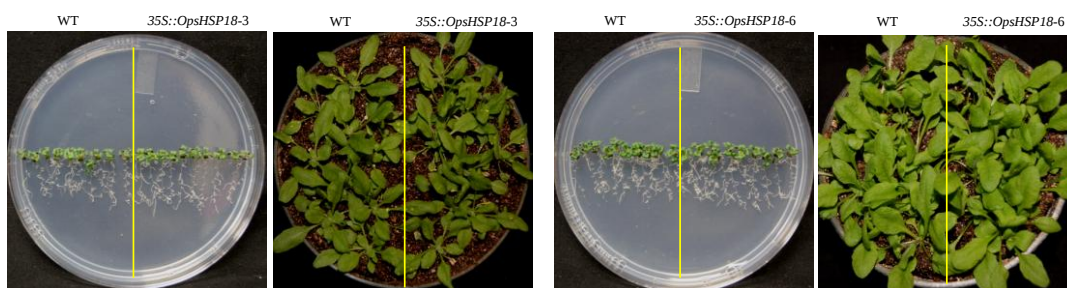
A) Control



B) NaCl



C) Glucose



D) Mannitol

