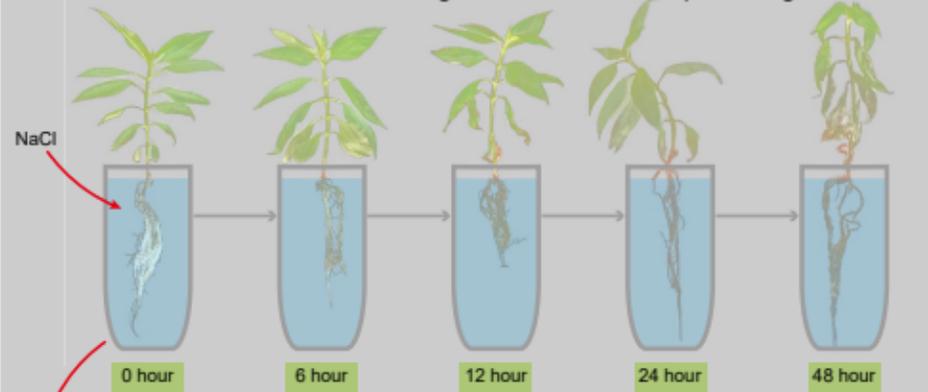


Expression of genes related to plant hormone signal transduction in Jerusalem artichoke (*Helianthus tuberosus* L.) seedlings under salt stress

M&M
Simulation of Jerusalem artichoke facing the environmental impact of high salt stress



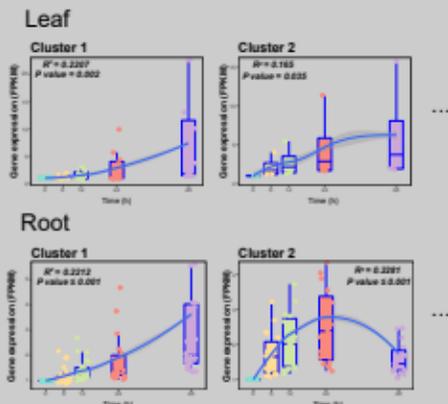
Collection of all time-set samples

Data and time-series analysis



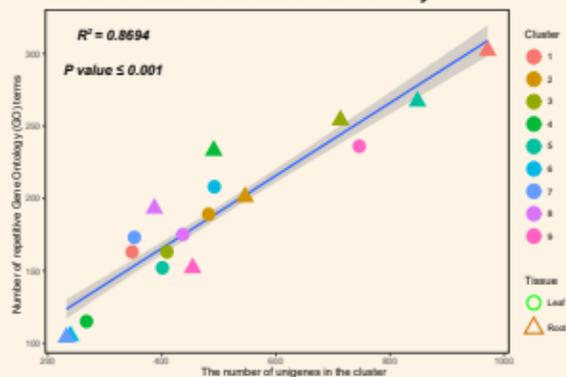
RNA-seq

RNA extraction

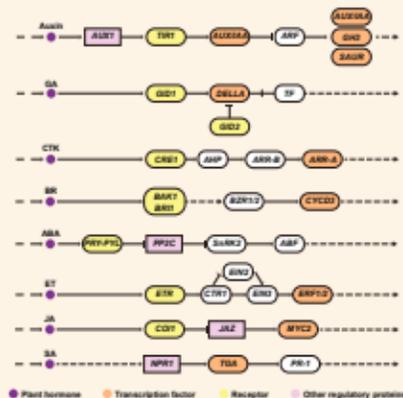


KEY RESULTS

a. Gene function distribution uniformity



b. Plant hormone signal transduction plays an important role in the early stage



c. Verification of the effectiveness of the transcriptome by qPCR

