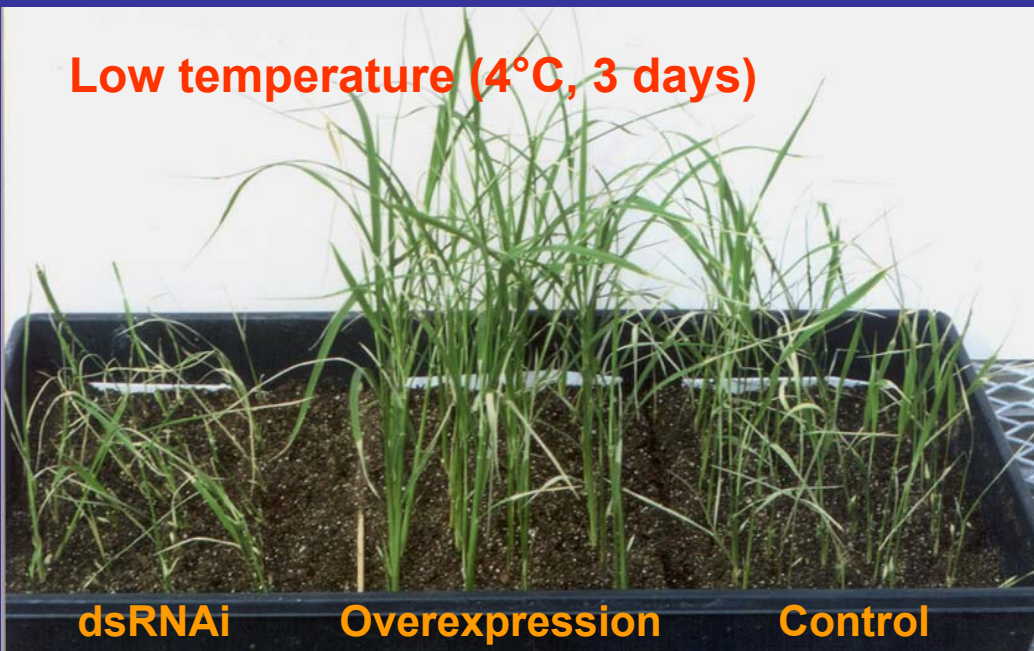


Low temperature (4°C, 3 days)



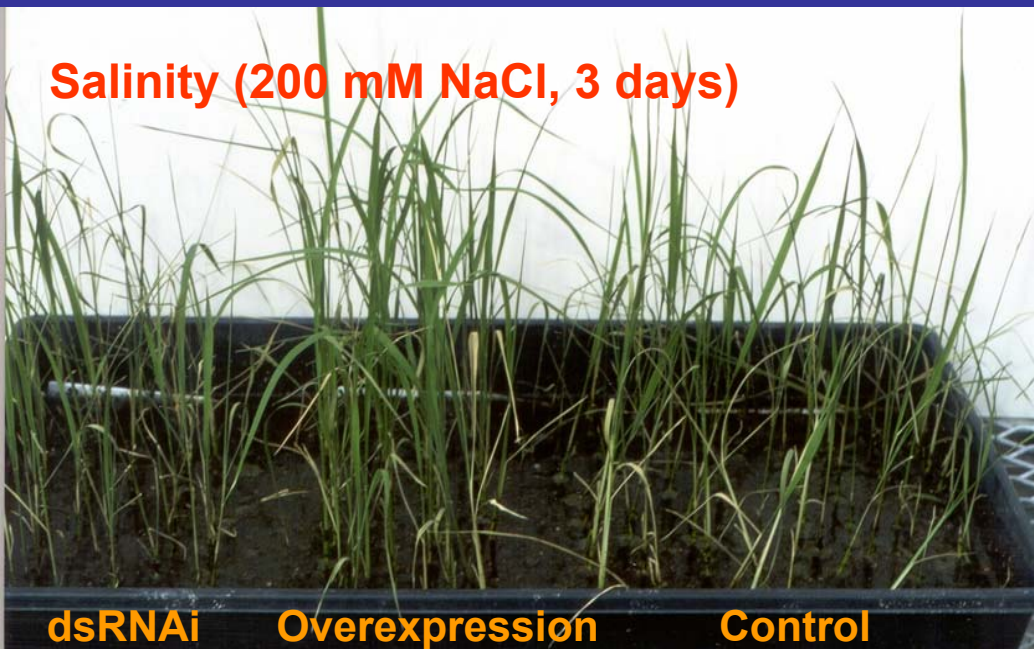
dsRNAi Overexpression Control

Drought (water deficit, 3 days)



dsRNAi Control Overexpression

Salinity (200 mM NaCl, 3 days)



dsRNAi Overexpression Control

Supplemental Figure: The ABA-inducible *OsMAPK5* gene is a positive regulator of abiotic stress tolerance in rice plant.

**Control: control lines;
dsRNAi: dsRNAi suppression lines;
Overexpression: overexpression lines.**