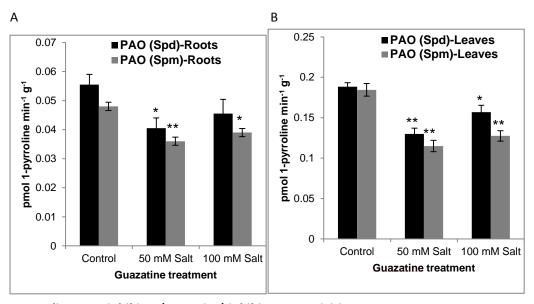


## Appendix A The expression levels of SAMDC in the overexpression lines.

Two-week-old overexpression rice leaves were collected and performed by RT-qPCR for the gene expression assay. The experiment was repeated three times with similar results. Values are mean  $\pm$  SD (n=3 biological repeats). \*\* indicates the significant differences from WT by student's t-test at P < 0.01.



## Appendix B PAO inhibitor (guazatine) inhibits PAO activities.

PAO (Spd and Spm) activities in the presence of 1 mM of PAO inhibitor guazatine in roots (A) and leaves (B) of rice seedlings—exposed to 50 and 100 mM salt stress for 5 d. Each value represents the mean ( $\pm$ S.E) of three replicates. \* and \*\* indicate significant differences from control at P < 0.05 and P < 0.01, respectively.