

Na₂CO₃-responsive mechanisms in halophyte *Puccinellia tenuiflora* roots revealed by physiological and proteomic analyses

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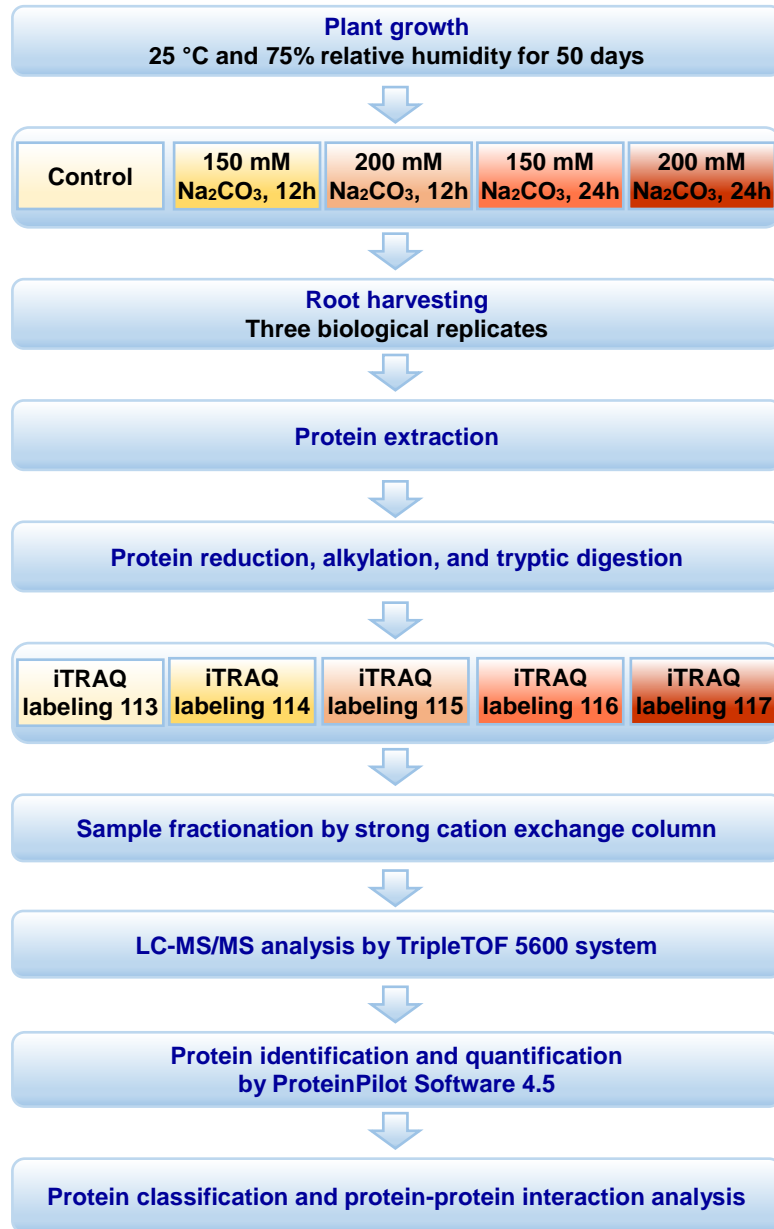
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Supplementary Figure S1. iTRAQ-based proteomics strategy for analysis of Na_2CO_3 -responsive proteins in *Puccinellia tenuiflora* roots

***Puccinellia tenuiflora* (PtCDPK)**. The Gi numbers of AtCPK6 and OsCDPK7, and encoding unigene name of PtCDPK were listed on the left side. Completely conserved residues among all three proteins were presented in red fonts and marked with asterisks in the consensus line. The dot indicates conserved region between two proteins. Conserved residues between PtCDPK and AtCPK6/OsCDPK7 were presented in blue fonts.