Description of Additional Supplementary Files

File Name: Supplementary Data 1 Description: The mannitol-perturbed phosphosites from Col-0 Arabidopsis.

File Name: Supplementary Data 2 Description: The mannitol-perturbed phosphosites from snrk2-dec mutant Arabidopsis.

File Name: Supplementary Data 3 Description: All the identified kinase phosphosites from Col-0 and snrk2-dec mutant Arabidopsis.

File Name: Supplementary Data 4 Description: The mannitol-induced kinase phosphosites from Col-0 Arabidopsis.

File Name: Supplementary Data 5 Description: The mannitol-induced kinase phosphosites from snrk2-dec mutant Arabidopsis.

File Name: Supplementary Data 6 Description: The 18O labeled putative RAF target peptides in SnRK2.4 and SnRK2.6.

File Name: Supplementary Data 7 Description: Primers used in this study.