

Figure S4 Phosphatase encoding genes were induced by exposure to sorbitol or fluodioxonil in an SskA-dependent manner. The wild-type and the phosphatase null mutants were grown for 18 h at 37°C. Then, sorbitol (1 M final concentration) or fluodioxonil were added for 0 (control) and 10 minutes. The mycelium was harvested at the indicated times, and total RNA was extracted. The absolute quantitation of the selected genes (A to D) and actA (Afu6g04740, encoding the actin) was determined by a standard curve (i.e., C_T –values plotted against a logarithm of the DNA copy number). The results are the means (\pm standard deviation) of four biological replicates (*, p < 0.001, comparison of the treatments with the time zero control).