

1 SUPPLEMENTAL FIGURE LEGENDS

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3 Supplemental material Figure 1. Identified upregulated selenite-responsive genes ($p <$
4 0.05 , fold change >2) that are categorized with biological function. (a) Genes that are
5 specifically induced by selenite in Col-0. (b) Genes that are specifically induced by
6 selenite in Ws-2. Numbers outside of pie-chart denote the gene number in each
7 category.

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9 Supplemental material Figure 2. Sensitivity to SA, ACC and MeJA in seedlings of Col-0
10 and Ws-2. Seeds were germinated in the presence of various concentrations of (a) SA,
11 (b) ACC and (c) MeJA for 7 days, and then root length was measured. The values
12 shown are average \pm SD ($n=20$). Different lowercase letters above each bar denote
13 significant differences ($p < 0.05$) according to Student's t-tests.

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