## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: List of tissue-specific PIF4-regulated genes

File Name: Supplementary Data 2

Description: List of epidermal or vascular PIF4-regulated genes and auxin-regulated genes

File Name: Supplementary Data 3

Description: Comparison of epidermal or vascular PIF4-regulated genes with PIF4 direct target

genes