



Supplemental Figure S1. Quantification of the intensity of the fluorescence (y-axis) of the GmFWL1-GFP (**A–D, H**) and mCherry-GmFLOT2/4 proteins (**E, F and G**) in mock- (Red) and *B. diazoefficiens*-inoculated (Blue) soybean root hair cells (x-axis, μm), under treatments of Auxin (**A** and **E**), Cytokinin (**B** and **F**), SA (**C** and **G**), and in response to L-kynurenine (**D**) or L-kynurenine and 2,3,5-triiodobenzoic acid (**H**). The figure showed average intensity of 3 root hair cells, and the error bar showing the standard error of the intensity of the fluorescence of the GFP and mCherry proteins.