Supplementary Fig. S1 Time-course expression of LBD16 and LBD18 in response to auxin in Col-0, arf6 and arf8 mutants. (a) and (b) Expression analysis of LBD16 (a) and LBD18 (b) in Col-0, arf6 and arf8 in the presence of IAA at different time points. Seven-d-old seedlings were treated with or without 20 µM IAA for the indicated times, and the seedlings were harvested for RT-qPCR analysis. (-8 h indicates samples incubated with mock for 8 h). The relative fold changes were plotted after normalization to ACTIN7, and represent the ratio of the transcript level in the given treatment relative to the transcript level at time = 0. Mean ± SE values were determined from three biological replicates (each biological replicate was estimated as the average of two technical RT-qPCR replicates).