



Figure S5. For *drp2b*, the increase in flg22-induced ROS production is not fully sensitive to Tyrphostin A23.

(A) After a one-hour pretreatment in the absence (square) or presence (triangle) of 100 μ M Tyrphostin A23 (T23), ROS production was measured over 40 minutes in *drp2b-2* (closed symbols) and Col-0 (open symbols) in response to 1 μ M flg22 ($n=24/$ treatment and genotype). (B) Total ROS production based on time-course experiments shown in (A) indicates that in *drp2b-2* (black bars), the increase in flg22-induced ROS production was not completely TyrA23-sensitive (*drp2b-2*+T23 vs Col-0+T23, $P<0.025$). Experiments were done using 4-5 week old leaf tissue and repeated at least 3 independent times with similar results. Values are mean \pm SE. Statistical analysis was done as in Figure S1. Relative Light Units, RLU.