

**Figure S7.** Wild-type expression profiles of genes differentially expressed in *rTCP4:GFP* plants.

Genes were selected based on logit-T per-gene variance p<0.05, common variance >2 fold. Average normalized expression levels in green rosette leaves of wild type, with 12 being the youngest and 2 the oldest, and senescing leaves (senesc.). Ten random gene lists containing 880 genes each were included for comparison. Data are from Schmid M, Davison TS, Henz SR, Pape UJ, Demar M et al. (2005) A gene expression map of *Arabidopsis thaliana* development. Nat Genet 37(5): 501-506.