



**Figure S11** RT-PCR analysis mirrors increased transcription of three genes in the absence of RPD1. Primers specific to each gene and a control gene *alanine aminotransferase (aat)* (see *Materials and Methods*) were used to amplify identical quantities of oligo dT-primed cDNA templates generated from three genotyped homozygous *rpd1-1* mutants and three homozygous wild-type siblings. Amplifications using control samples prepared with no reverse transcriptase were performed and used to subtract background intensity from amplicon intensity signals. Error bars are +/- 1 s.e.m.