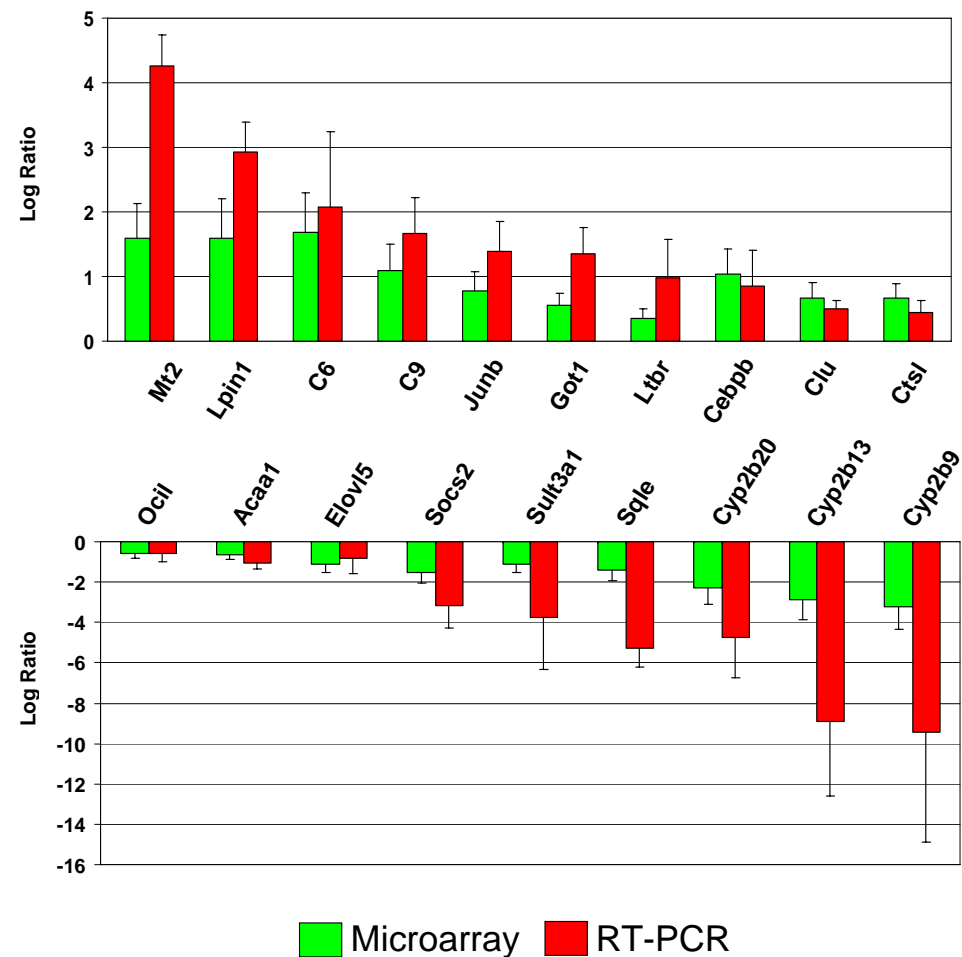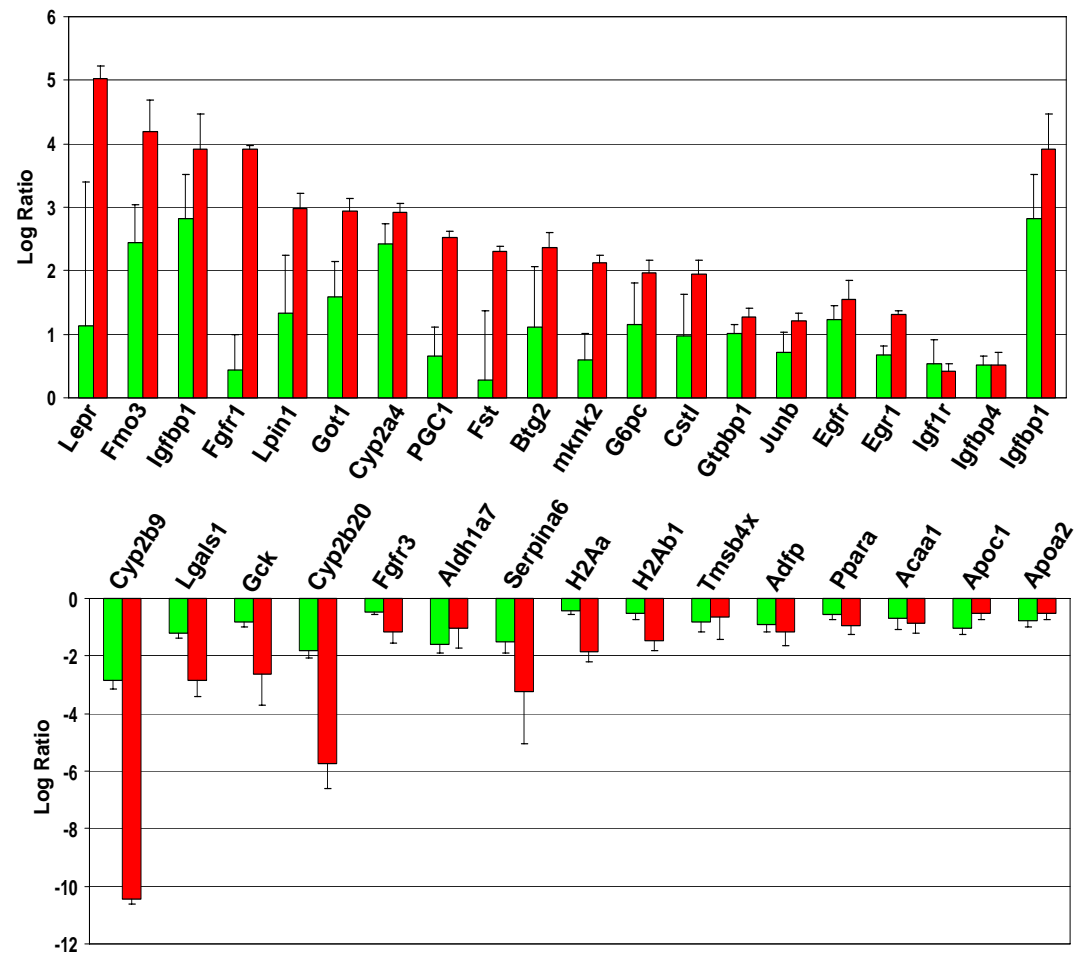Fig. S1   Xpd^TTD vs. WT at young age (3 months)   Xpd^TTD vs. WT at old age (20 months)

Figure S1. Validation of microarray analysis by qRT-PCR of 31 randomly selected genes identified using microarray analysis (8 genes at young age and 23 genes at old age). As in the array experiments, the data are based on five mutants and five wild type at young age and three mutant and three wild type mice at old age. Real-time PCR data were normalized against beta-actin with the mean expression level as calibrator ($\Delta\Delta$CT) Error bar represents SEM.