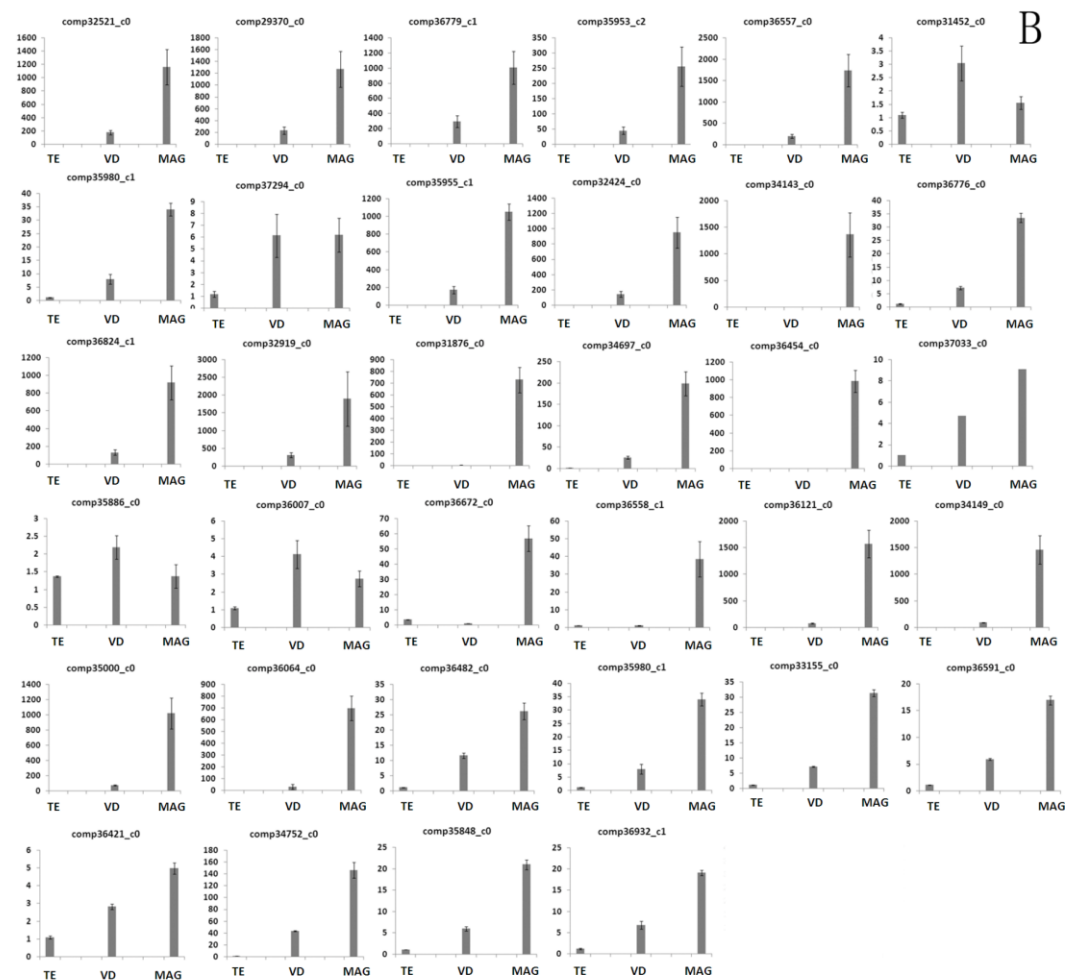
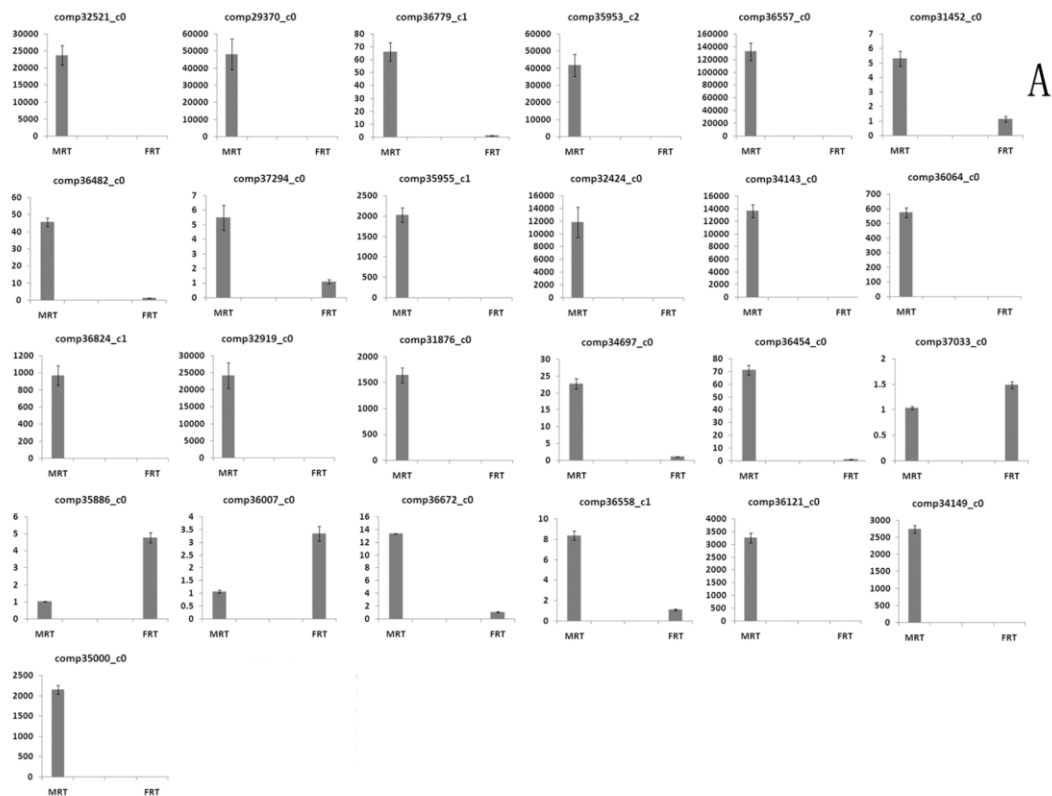




Supplemental Figure: Analysis of the expression profiles of seminal fluid protein genes in MRT dissections, MRT, and FRT by qRT-PCR. Total RNA was extracted from MRT, FRT and MRT dissections, including testes (TE), vas deferens (SD) and male accessory glands (MAG) individually. Samples were used for the analysis of expression of seminal fluid protein genes using qRT-PCR. The relative expression levels of each gene in each tissue were normalized using the N. lugens 18 s rRNA Ct values. The $\Delta\Delta C_t$ method was used to measure relative transcript levels in each tissue. A: qRT-PCR results for MRT and FRT. B: qRT-PCR results for MRT dissections.