



**Fig. S4.** Real-Time quantitative PCR (RT-qPCR) validation of RNA-seq data for selected genes with top fold changes. The left and right y-axes represent the TPM value of RNA-seq and the fold change of RT-qPCR, respectively. Fold-change values for RT-qPCR samples were determined by comparing gene expression at each time point against that at 8 h. RT-qPCR analyses of RNA expression of target genes were normalized to *rpsJ*. RT-qPCR data are presented as mean  $\pm$  standard deviation (n = 3).