Figure S2. A Gene expression analysis of twenty *TaREM* genes from published RNA-Seq data. Relative gene expression is presented as a colored heat-map where yellow color indicates up-regulated genes, blue color indicates down-regulated genes and black color represents unchanged relative gene expression. Pearson's based hierarchical clustering algorithm is used to cluster *REM* genes and different perturbations based on the pattern of gene expression. The color reflected the log ratio with yellow indicating up-regulation and blue down-regulation.