Gene Set: GSE27786_BCELL_VS_ERYTHROBLAST_DN **Heat Map for Genes in Gene Set** Normal Preeclampsia 0.2 0.0 Running Enrichment Score (RES) -0.2 TREE SCHOOL STATE OF THE S Zero crossing at 6832 Peak at 2508 -0.4 -0.6 -0.8 "Preeclampsia" "Normal" -1.0 P485 P496 P499 P554 9 8 P422 S S ž **P**4 Z 2000 4000 6000 8000 10000 12000

ES = 0.352 NES = 1.45 Nom. p-val= 0.0248 FWER= 0.955 FDR= 0.997