Gene Set: GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_DN **Heat Map for Genes in Gene Set** Normal Preeclampsia 0.2 0.0 Running Enrichment Score (RES) -0.2 Zero crossing at 6832 Peak at 2961 -0.6 9.0 "Preeclampsia" "Normal" P485 P499 9 2 P496 P554 ž 4 8 P422 Z 2000 4000 6000 8000 10000 12000

ES = 0.324 NES = 1.47 Nom. p-val= 0.00461 FWER= 0.938 FDR= 1