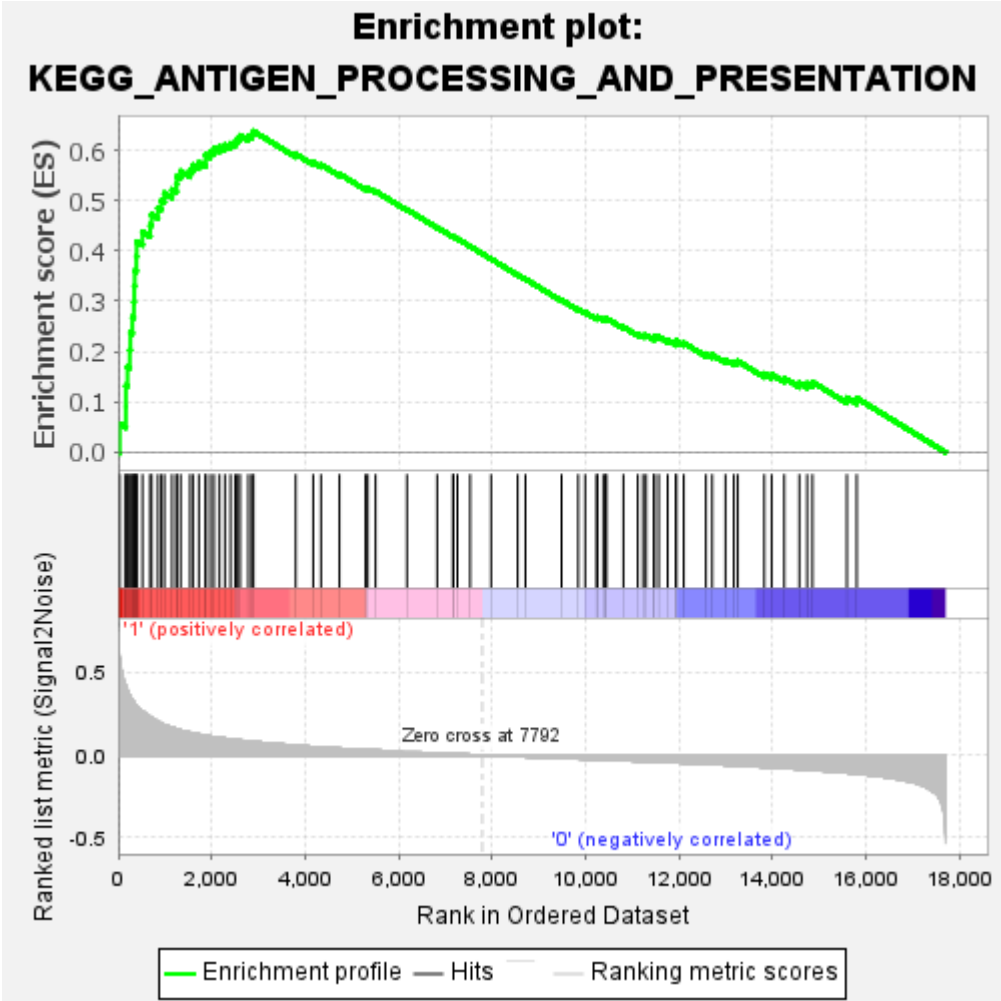
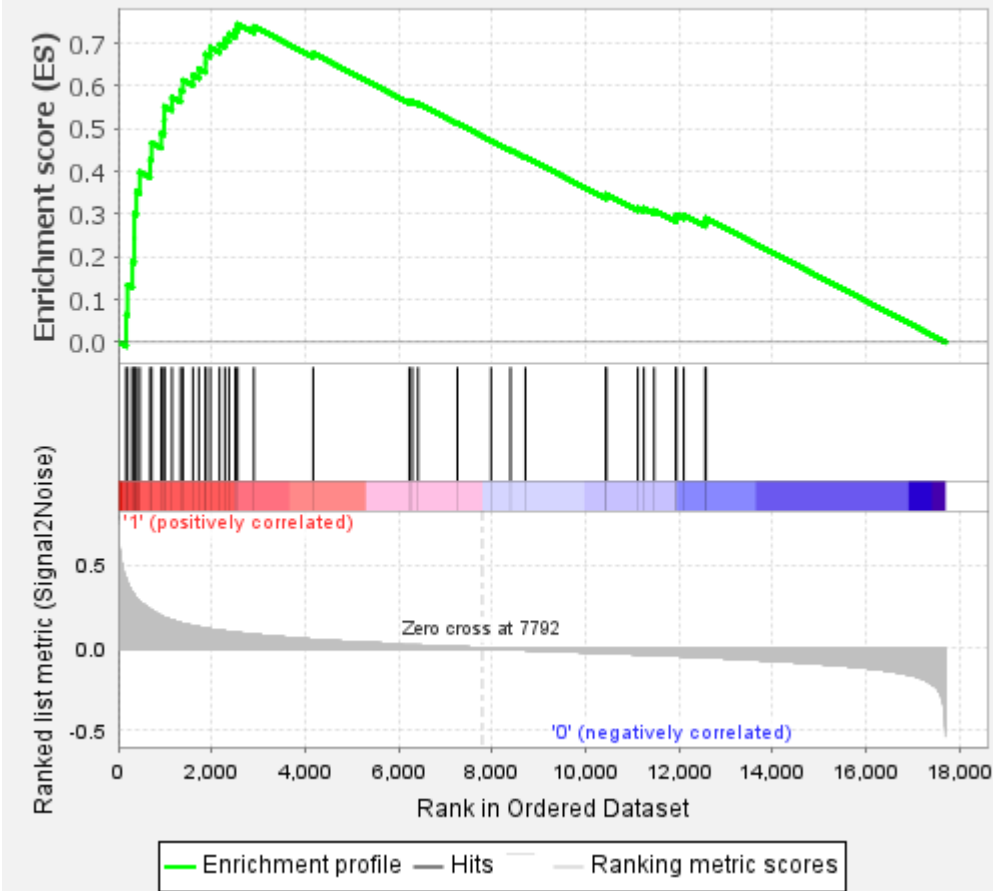


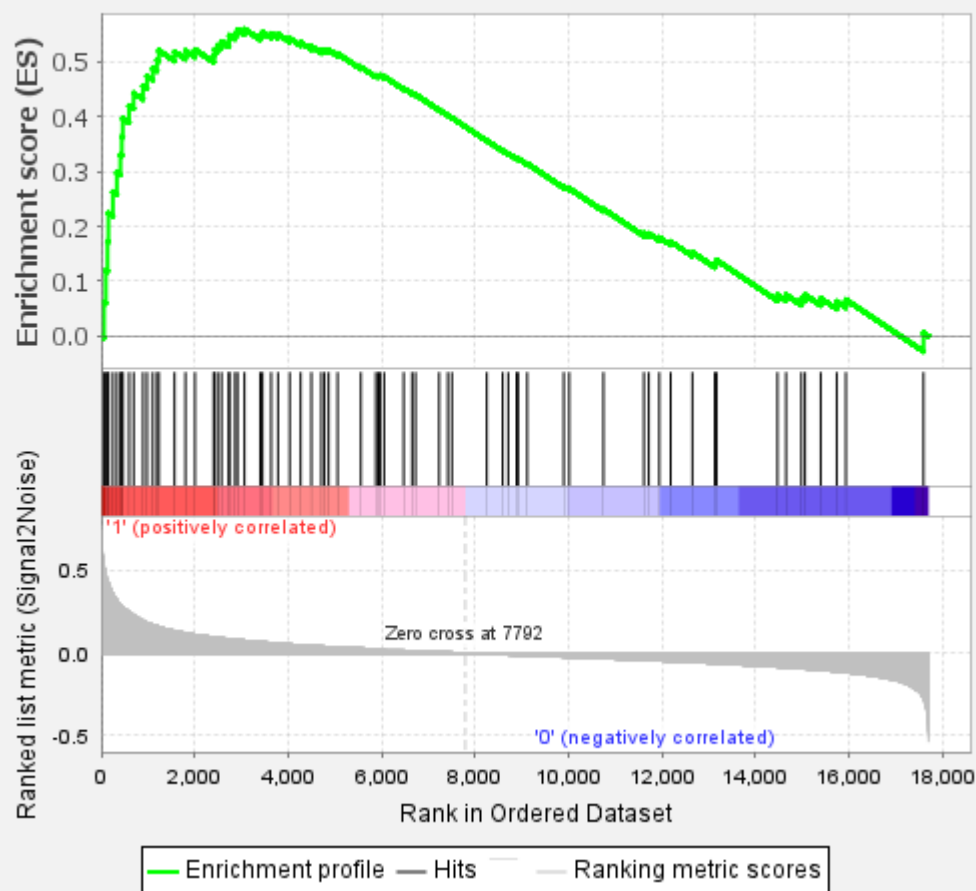
Supplementary figure 1: KEGG enrichment plot



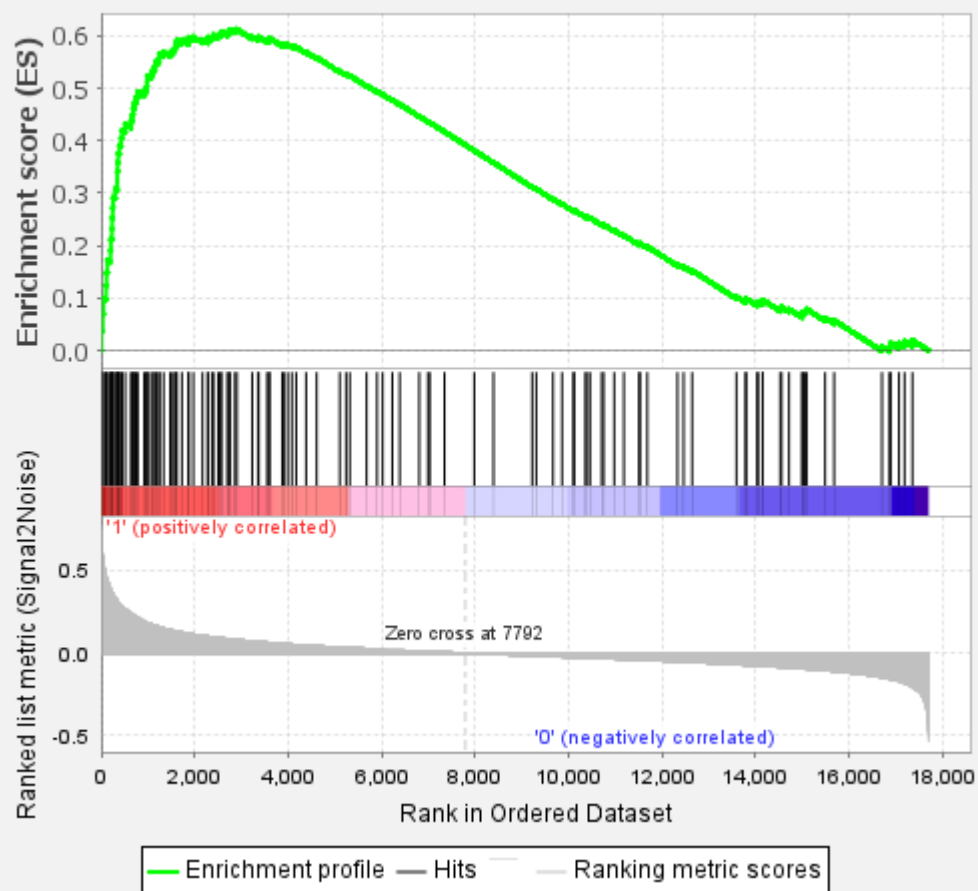
Enrichment plot:
KEGG_AUTOIMMUNE_THYROID_DISEASE



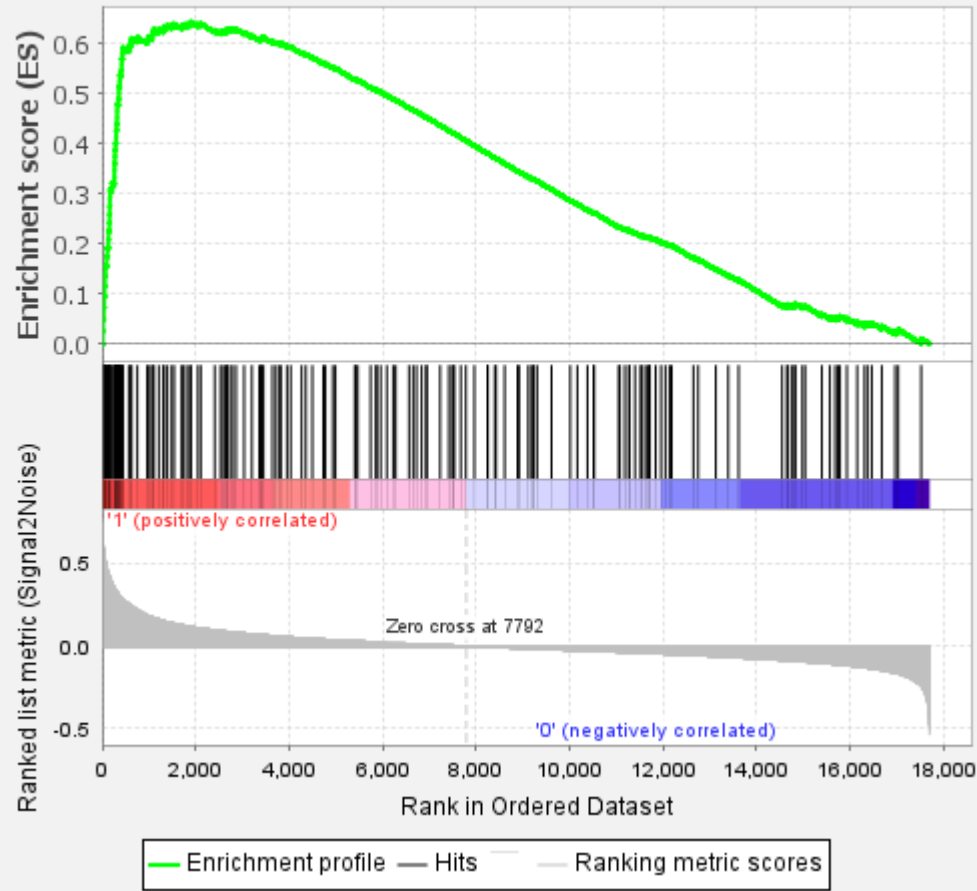
Enrichment plot: KEGG_B_CELL_RECEPTOR_SIGNALING_PATHWAY



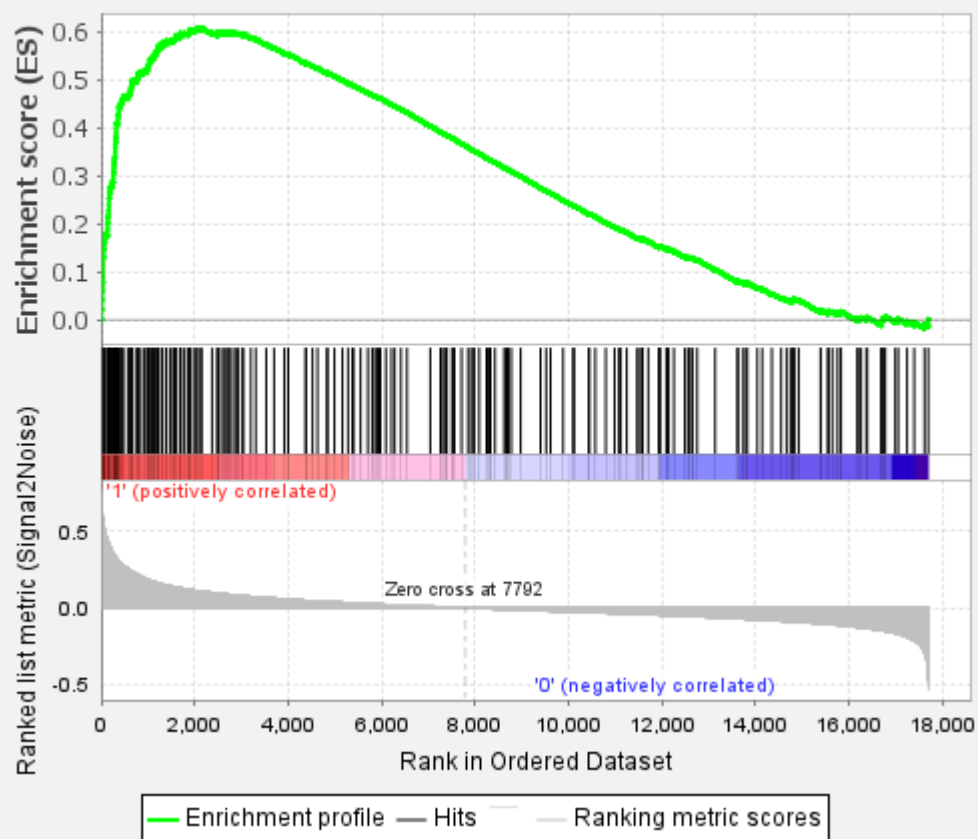
Enrichment plot:
KEGG_CELL_ADHESION_MOLECULES_CAMS

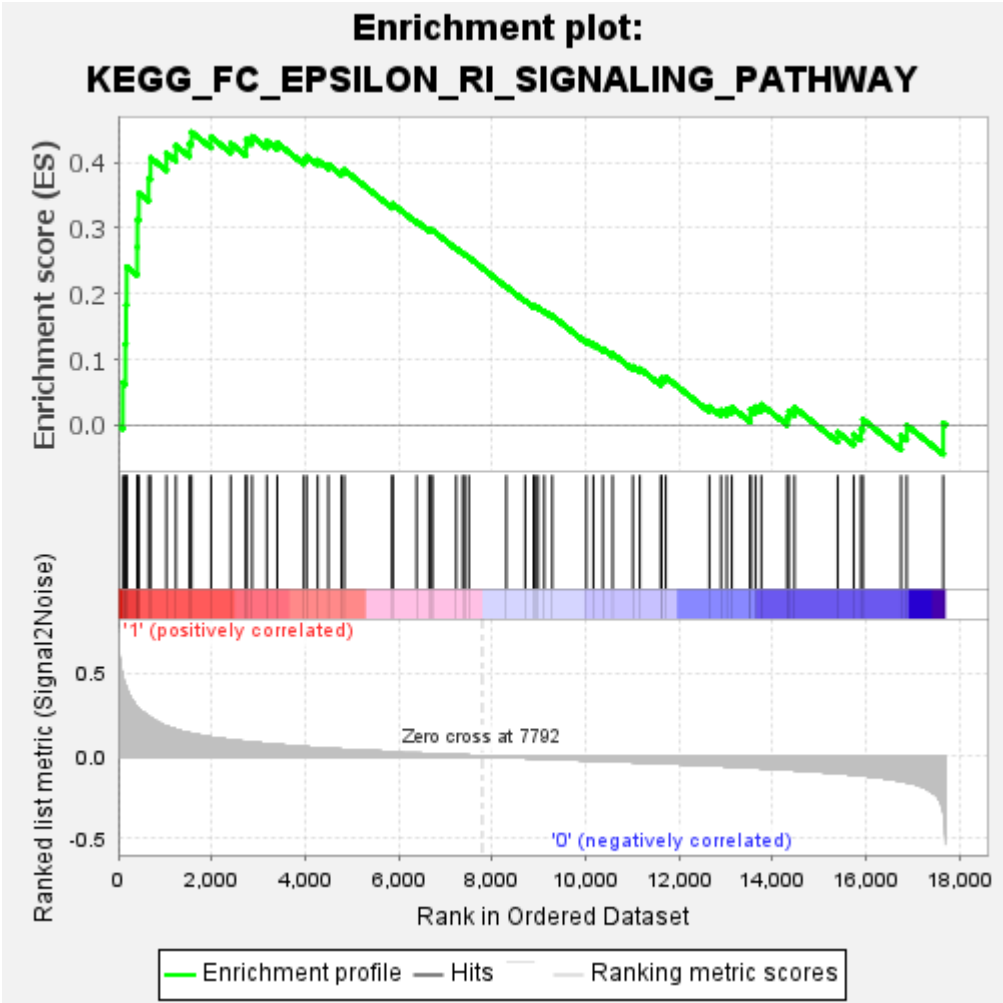


Enrichment plot:
KEGG_CHEMOKINE_SIGNALING_PATHWAY

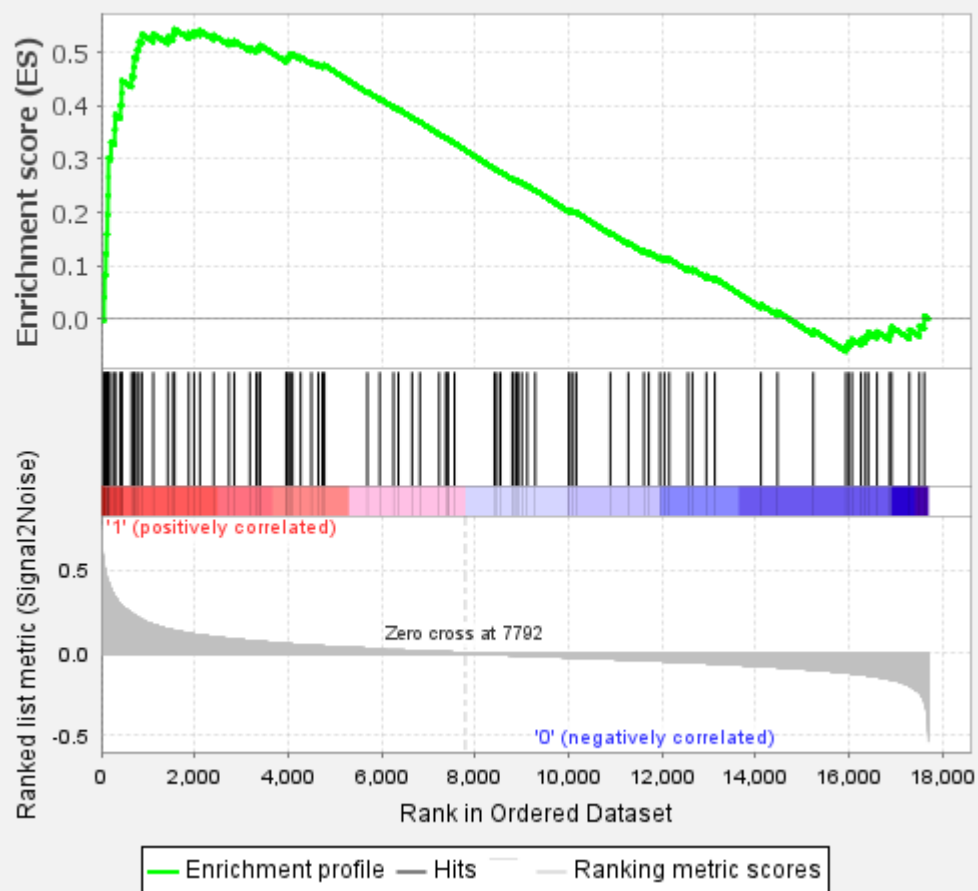


Enrichment plot: KEGG_CYTOKINE_CYTOKINE_RECEPTOR_INTERACTIO N

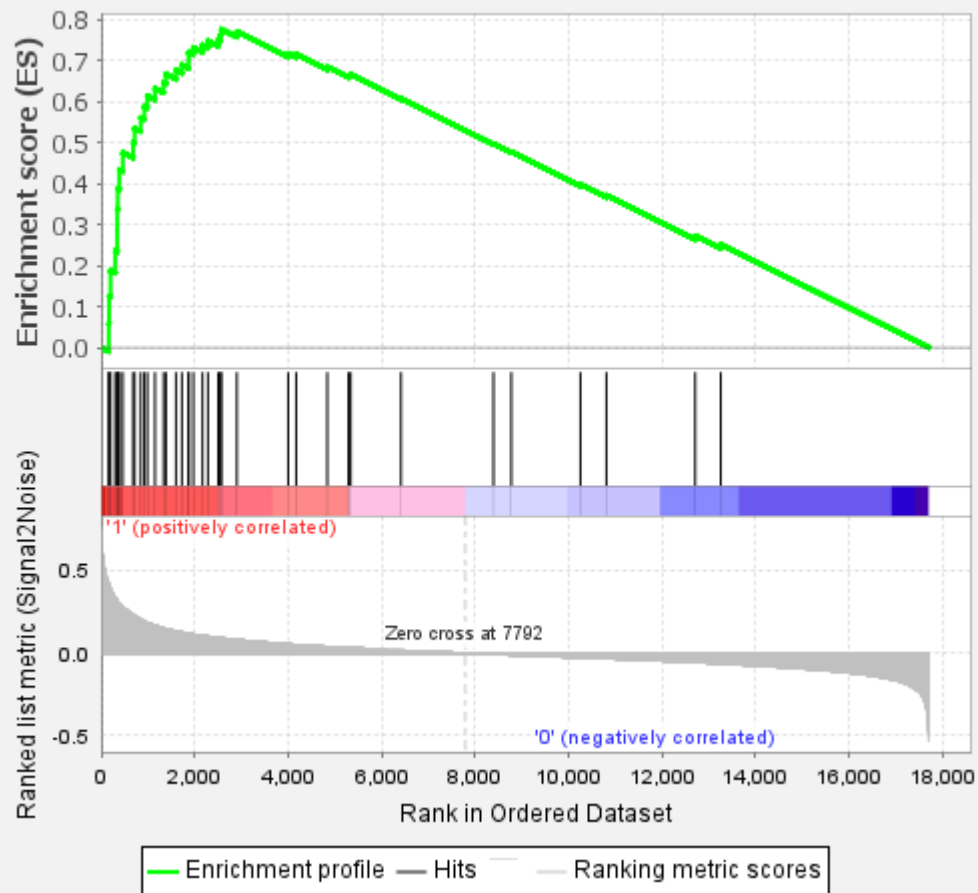




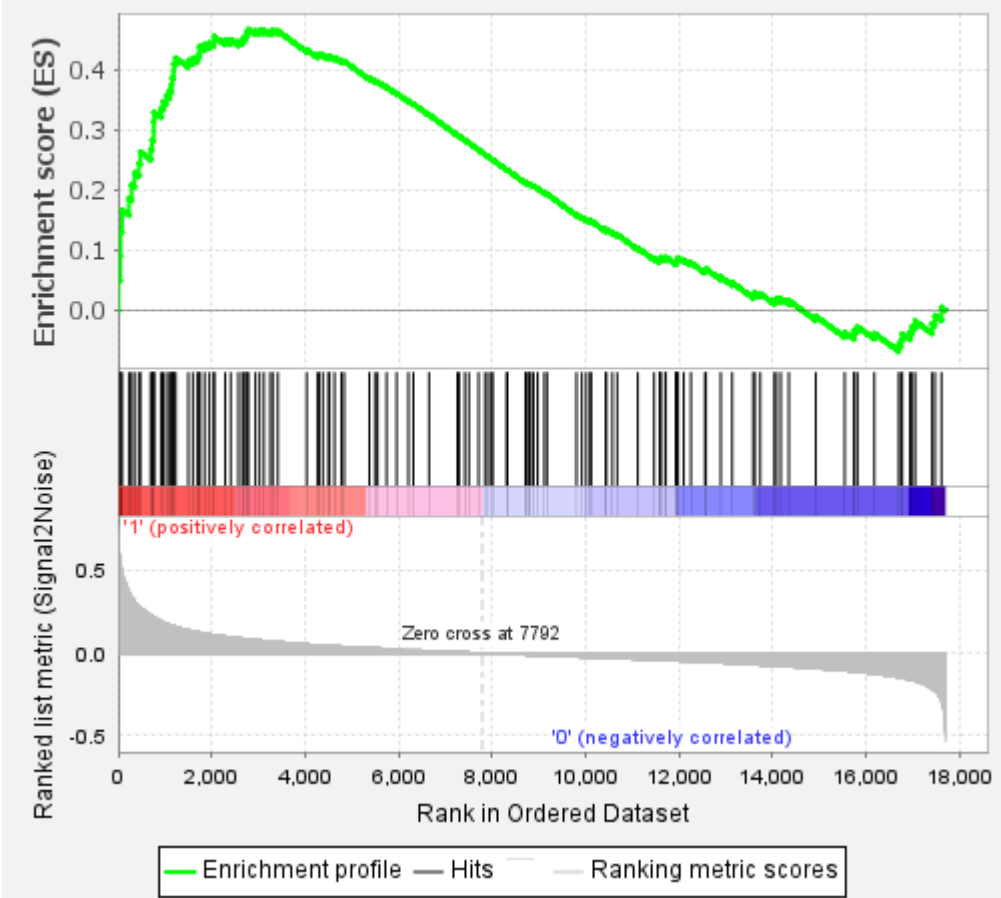
Enrichment plot:
KEGG_FC_GAMMA_R_MEDIATED_PHAGOCYTOSIS



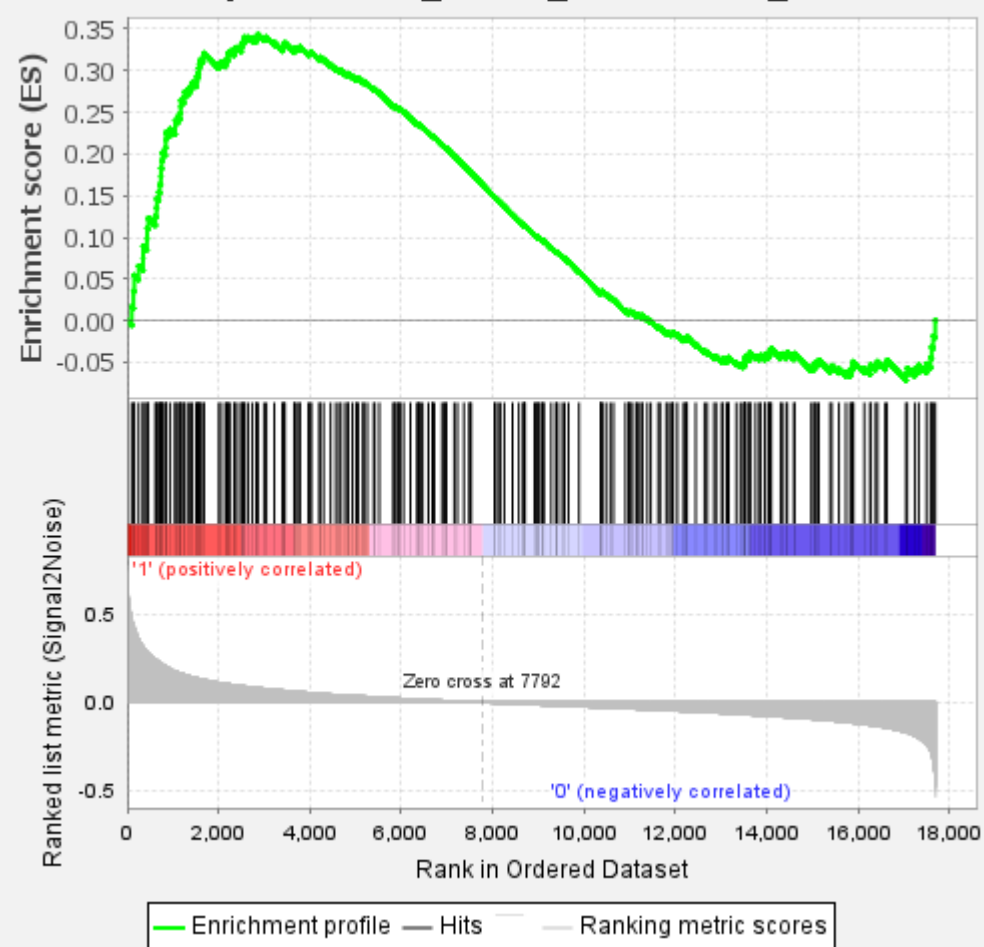
Enrichment plot: KEGG_GRAFT_VERSUS_HOST_DISEASE



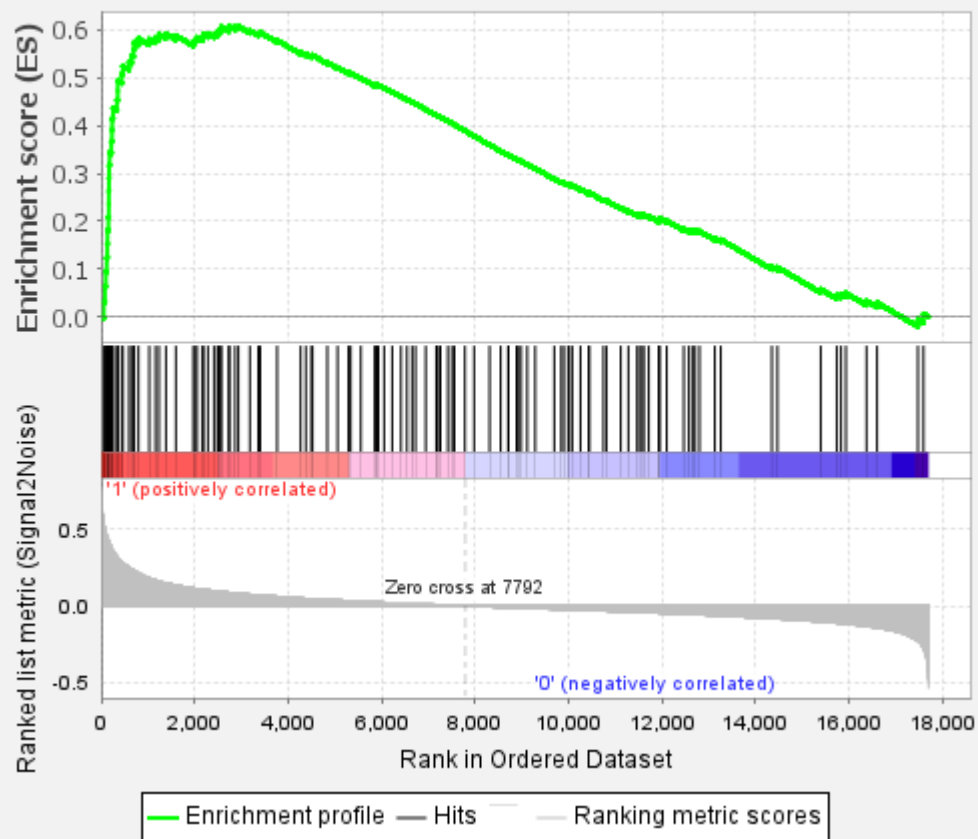
Enrichment plot:
KEGG_JAK_STAT_SIGNALING_PATHWAY



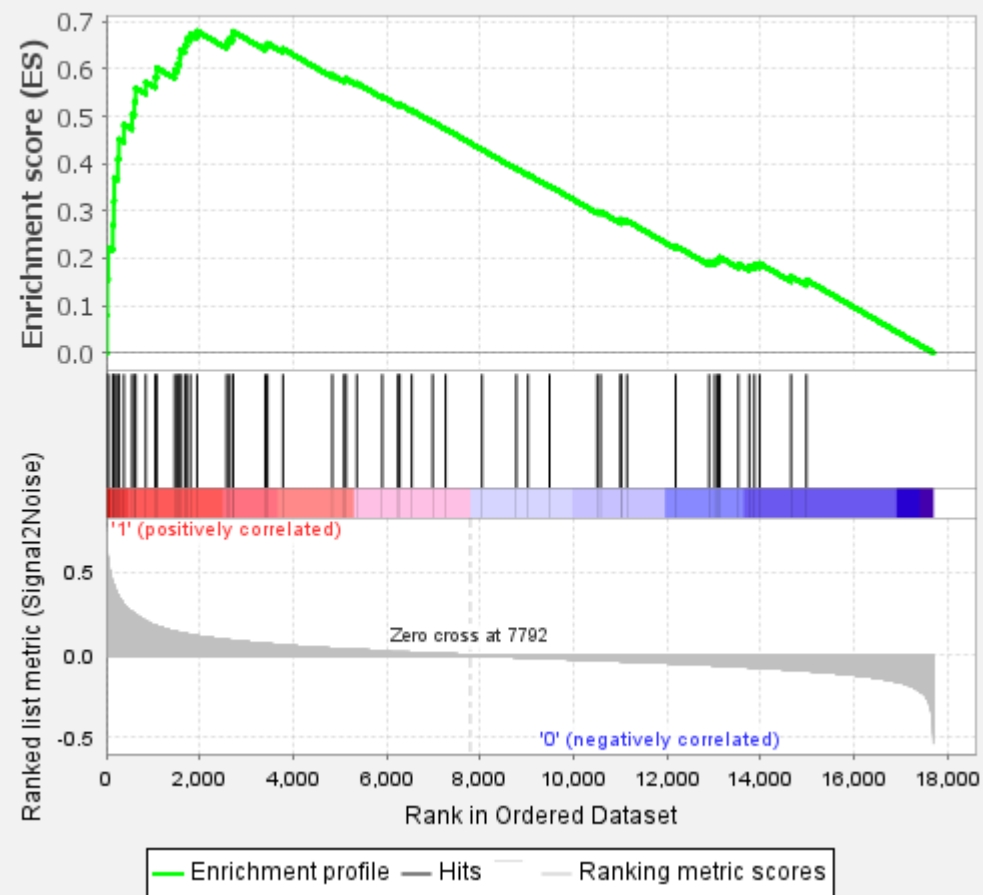
Enrichment plot: KEGG_MAPK_SIGNALING_PATHWAY



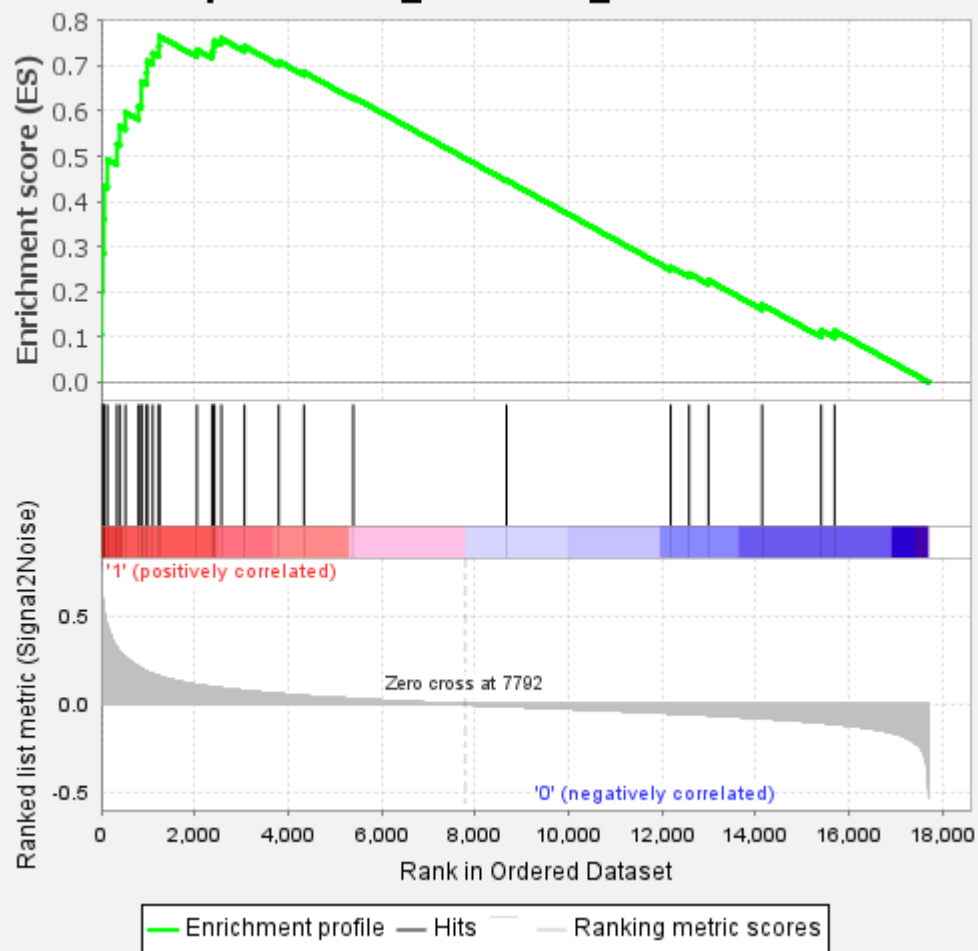
Enrichment plot: KEGG_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXI CITY



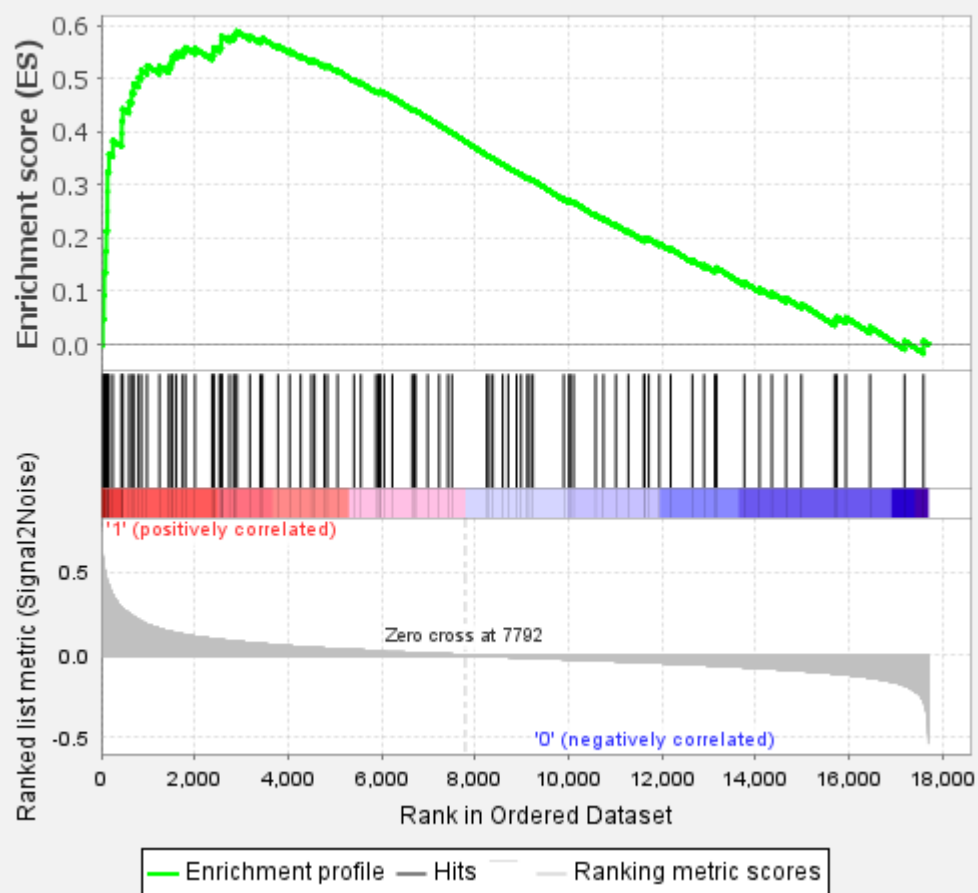
Enrichment plot: KEGG_NOD LIKE_RECEPTOR_SIGNALING_PATHWAY



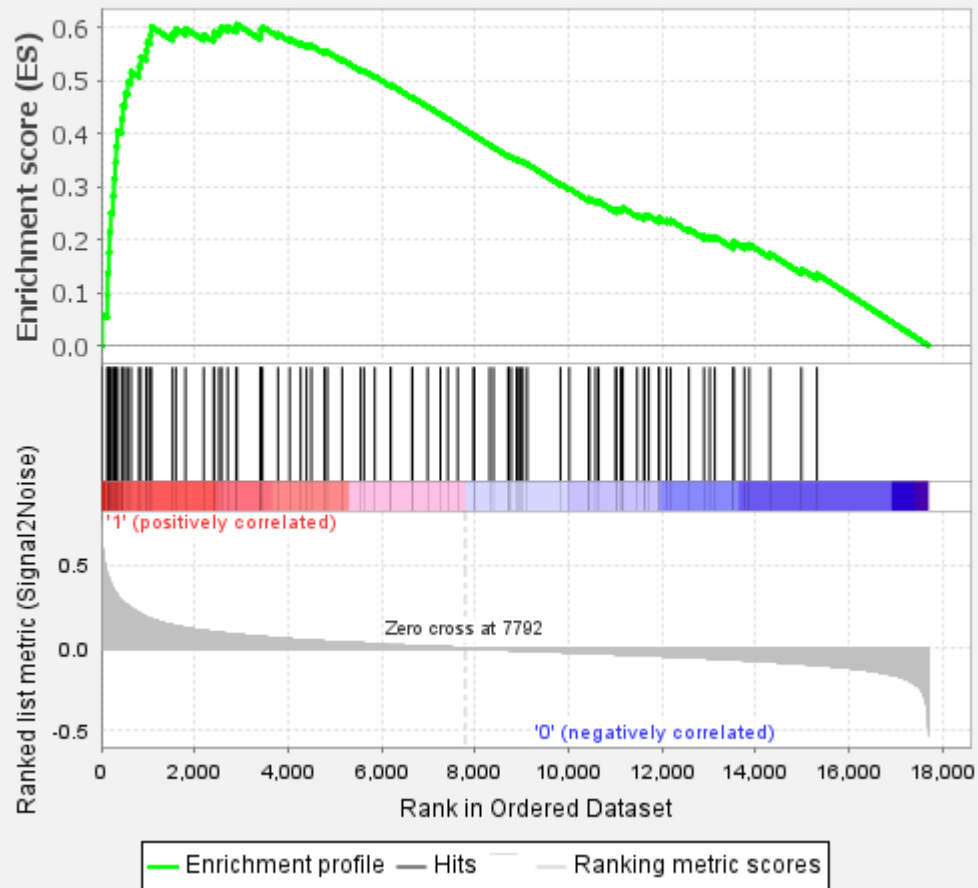
Enrichment plot: KEGG_PRIMARY_IMMUNODEFICIENCY



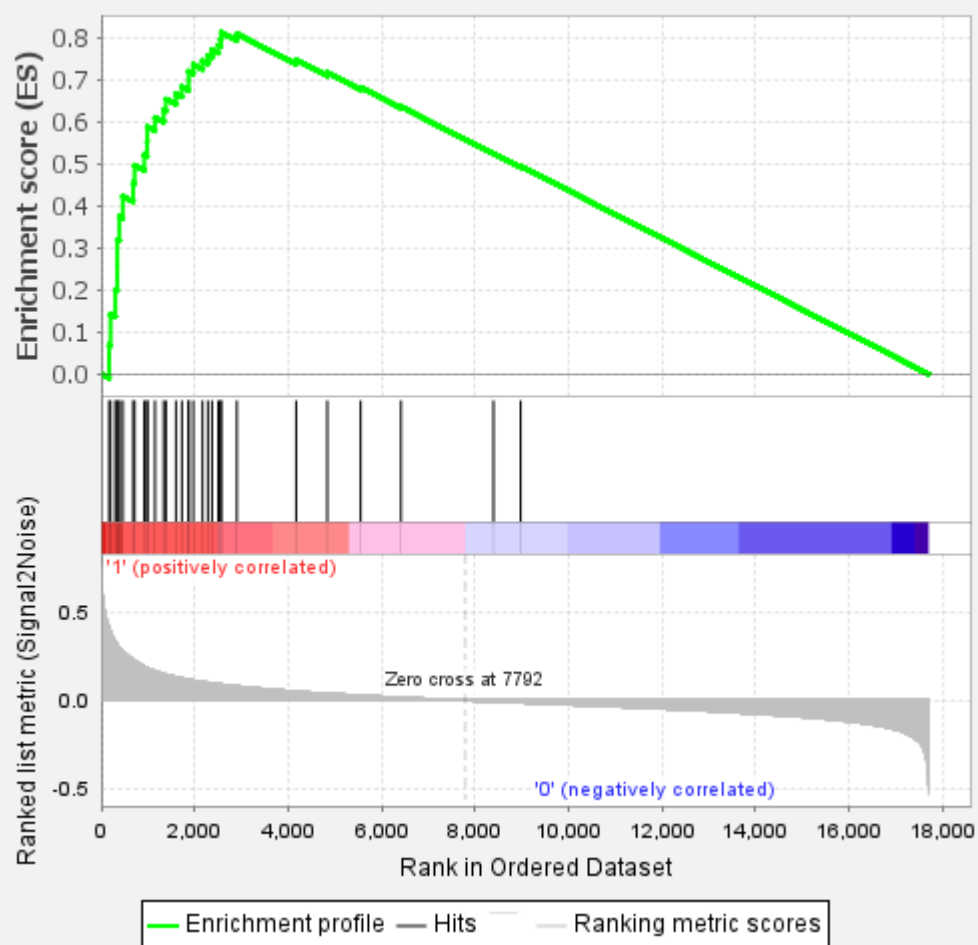
Enrichment plot: KEGG_T_CELL_RECEPTOR_SIGNALING_PATHWAY



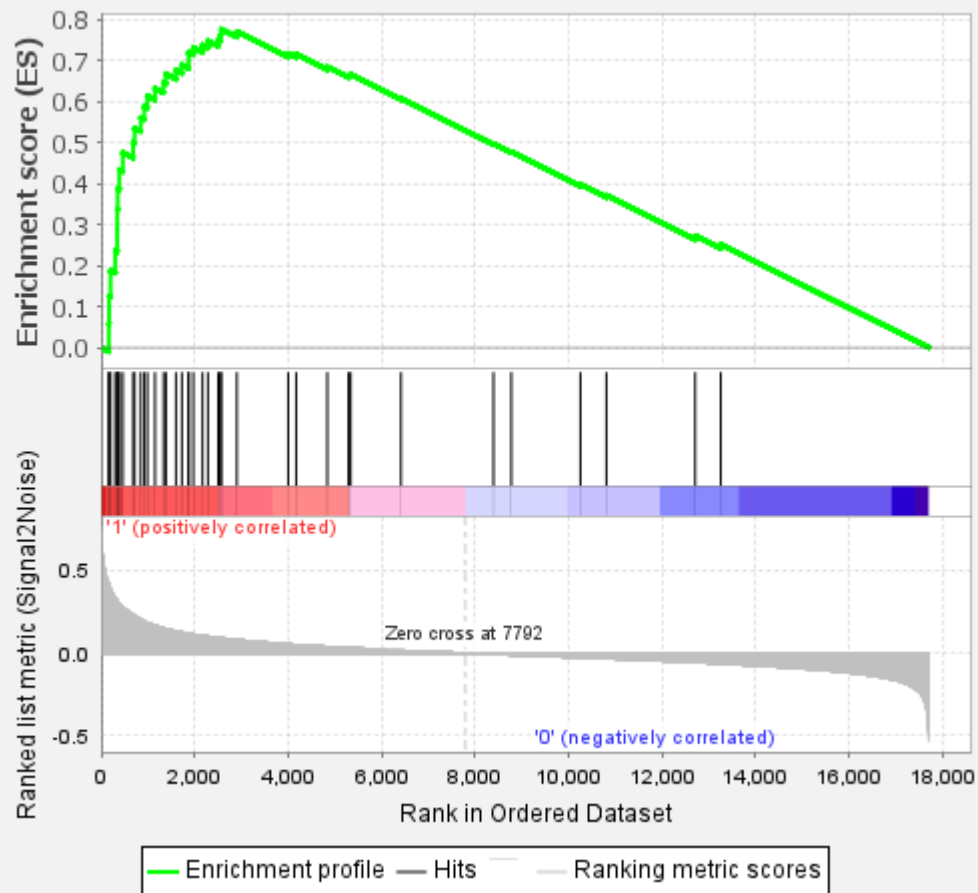
Enrichment plot: KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY



Enrichment plot: KEGG_ALLOGRAFT_REJECTION



Enrichment plot: KEGG_GRAFT_VERSUS_HOST_DISEASE



Enrichment plot: KEGG_PATHWAYS_IN_CANCER

