Enriched GO terms for cell type specific H3K27me3 regions

Higher H3K27me3 signal in H1299 cells - GO Biological Process

- log10(Binomial p value)

0 5 10 15 20 25 30 35

bacterial translocation
muscle structure development
embryonic morphogenesis
axon guidance
extracellular matrix organization
extracellular structure organization
inner ear development
embryonic organ development

Higher H3K27me3 signal in H1299 cells - GO Biological Process

- log10(Binomial p value)

0 2 4 6 8 10 12 14 16 18 20 22 24 26

myeloid leukocyte activation
leukocyte activation
granulocyte differentiation
leukocyte differentiation
hemopoiesis
antigen receptor-mediated signaling pathway
immune response-act. cell surface receptor sign. pathway
immune response-activating signal transduction
regulation of bone resorption
myeloid leukocyte differentiation