Top 30 pathways (p \leq 0.05) hsa03010 - Ribosome hsa05310 - Asthma hsa05323 - Rheumatoid arthritis hsa05322 - Systemic lupus erythematosus hsa05200 - Pathways in cancer hsa04630 - JAK-STAT signaling pathway hsa04060 - Cytokine-cytokine receptor interaction hsa05150 - Staphylococcus aureus infection hsa04660 - T cell receptor signaling pathway -log10(p-value) hsa05140 - Leishmaniasis hsa05330 - Allograft rejection 0.001 hsa05320 - Autoimmune thyroid disease 0.0001 hsa05332 - Graft-versus-host disease 0.00001 **KEGG Pathway** hsa04919 – Thyroid hormone signaling pathway hsa00260 - Glycine, serine and threonine metabolism **NES** hsa04915 – Estrogen signaling pathway >=3 hsa05165 – Human papillomavirus infection 1.5 hsa00980 - Metabolism of xenobiotics by cytochrome P450 -0 hsa05133 - Pertussis hsa04940 – Type I diabetes mellitus -1.5hsa05205 - Proteoglycans in cancer hsa01200 - Carbon metabolism hsa04061 - Viral protein interaction with cytokine and cytokine receptor hsa04620 - Toll-like receptor signaling pathway hsa04382 - Cornified envelope formation hsa04672 - Intestinal immune network for IgA production hsa04080 - Neuroactive ligand-receptor interaction hsa05215 - Prostate cancer hsa04612 – Antigen processing and presentation hsa04330 - Notch signaling pathway B cells Crypting cells cold ages I we allow the allowing the state of the cold and the cold and

Cell Type

KEGG Pathway Enrichment Across Cell Types