Pathway Enrichment (KEGG\_2019\_Mouse) Signaling pathways regulating pluripotency of stem cells-PI3K-Akt signaling pathway AMPK signaling pathway Longevity regulating pathway Type II diabetes mellitus mTOR signaling pathway JAK-STAT signaling pathway Breast cancer-Cushing syndrome -Th17 cell differentiation -MAPK signaling pathway Insulin resistance -Aldosterone-regulated sodium reabsorption-Insulin signaling pathway -FoxO signaling pathway Ras signaling pathway TNF signaling pathway Parathyroid hormone synthesis, secretion and action -Cytokine-cytokine receptor interaction Neurotrophin signaling pathway -Transcriptional misregulation in cancer-Notch signaling pathway HIF-1 signaling pathway Osteoclast differentiation -6 -Log(FDR)

**Testes Exercise**