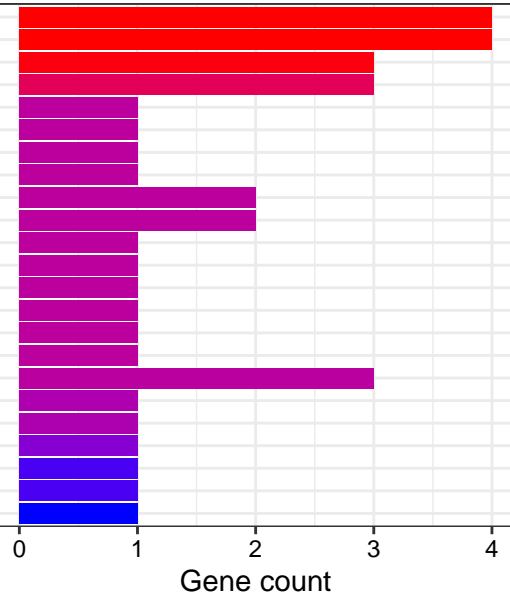


Old Mouse PBMCs in Spaceflight

Biological Process

neutrophil degranulation
 neutrophil mediated immunity
 regulation of inflammatory response
 innate immune response
 alpha-beta T cell differentiation
 negative regulation of cholesterol metabolic process
 positive regulation of prostaglandin biosynthetic process
 regulation of low-density lipoprotein particle receptor catabolic process
 regulation of cytokine production
 positive regulation of NF-kappaB transcription factor activity
 regulation of T-helper 1 cell differentiation
 negative regulation of type 2 immune response
 alpha-beta T cell activation
 regulation of T-helper 2 cell differentiation
 leukocyte aggregation
 positive regulation of cholesterol esterification
 cytokine-mediated signaling pathway
 regulation of interleukin-1 production
 negative regulation of interleukin-8 production
 positive regulation of interleukin-2 production
 negative regulation of blood vessel endothelial cell migration
 cellular response to vascular endothelial growth factor stimulus
 negative regulation of blood coagulation



P value

