GO_Biological_Process_2017 phosphate ion transmembrane transport (GO:0035435) necroptotic process (GO:0070266) calcium ion transmembrane transport (GO:0070588) regulation of protein localization (GO:0032880) preassembly of GPI anchor in ER membrane (GO:0016254) glucose-6-phosphate transport (GO:0015760) energy homeostasis (GO:0097009) regulation of Arp2/3 complex-mediated actin nucleation (GO:0034315) glucose homeostasis (GO:0042593) positive regulation of blood vessel diameter (GO:0097755) GO_Cellular_Component_2017-log₁₀ P-value mitochondrial membrane (GO:0031966) ubiquitin ligase complex (GO:0000151) mitochondrion (GO:0005739) microvillus membrane (GO:0031528) phosphatidylinositol-N-acetylglucosaminyltransferase (GPI-GnT) complex (GO:0000506) vacuolar membrane (GO:0005774) transcriptional repressor complex (GO:0017053) integral component of organelle membrane (GO:0031301) Cul2-RING ubiquitin ligase complex (GO:0031462) trans-Golgi network transport vesicle (GO:0030140) 0 1 2 3 GO_Molecular_Function_2017-log₁₀ P-value L-serine transmembrane transporter activity (GO:0015194) ubiquitin protein ligase activity (GO:0061630) Wnt-activated receptor activity (GO:0042813) serine-type carboxypeptidase activity (GO:0004185) glutathione peroxidase activity (GO:0004602) syntaxin binding (GO:0019905) Arp2/3 complex binding (GO:0071933) type I transforming growth factor beta receptor binding (GO:0034713) nuclease activity (GO:0004518) amyloid-beta binding (GO:0001540) 2 -log₁₀ P-value **KEGG_2016** Glycosylphosphatidylinositol(GPI)-anchor biosynthesis_Homo sapiens_hsa00563 Insulin secretion Homo sapiens hsa04911 Type II diabetes mellitus_Homo sapiens_hsa04930 Cell adhesion molecules (CAMs) Homo sapiens hsa04514 Amphetamine addiction_Homo sapiens_hsa05031 cAMP signaling pathway Homo sapiens hsa04024 Maturity onset diabetes of the young_Homo sapiens_hsa04950 Insulin resistance_Homo sapiens_hsa04931

Glutathione metabolism_Homo sapiens_hsa00480

Wnt signaling pathway_Homo sapiens_hsa04310

-log₁₀ P-value