

Upregulated WikiPathways in Melanocytes

Nitric oxide metabolism in cystic fibrosis

Male infertility HDAC6 interactions in the central nervous system

Chemokine signaling pathway Network map of SARS CoV 2 signaling pathway

Microglia pathogen phagocytosis pathway Photodynamic therapy induced NFE2L2 NRF2 survival signaling

TNF alpha signaling pathway TROP2 regulatory signaling Ferroptosis

Familial hyperlipidemia type 3

NRF2 pathway

Measles virus infection

NRF2 pathway

Measles virus infection

NRF3 pathway

Measles virus infection

NRF4 pathway

NRF5 pathway

NRF6 pathway

Measles virus infection

NRF7 pathway

NRF7 pathway

NRF7 pathway

NRF7 pathway

NRF8 pathway

NRF8 pathway

NRF9 pathway

SARS CoV 2 and COVID 19 pathway

Measles virus intecuori
of secretase in neurodegenerative diseasses Transcriptional cascade regulating adipogenesis
Cytoplasmic ribosomal proteins

Parkin ubiquitin proteasomal system pathway Acute myeloid leukemia UDP derived sugars synthesis in fibroblasts

miRNA regulation of DNA damage response

Female steroid hormones in cardiomyocyte energy metabolism

Score 1.0 0.5 0.0 -0.5-1.0

Downregulated WikiPathways in Melanocytes

Ectoderm differentiation Development of ureteric collection system gered signaling pathways in pancreatic cancer Endoplasmic reticulum stress response in coronavirus infection MAPK signaling pathway TGF beta signaling in thyroid cells for epithelial mesenchymal transition

Apoptosis Mammary gland development pathway Puberty Stage 2 of 4 Hippo Merlin signaling dysregulation

Endochondral ossification Adipogenesis_Ebola virus infection in host Pathogenic Escherichia coli infection

EGF EGFR signaling pathway FOCAI adhesion Wnt signaling pathway

miRNA targets in ECM and membrane receptors

Spinal cord injury

TGF beta signaling pathway

Primary focal segmental glomerulosclerosis FSGS

Spinal cord injury

TGF beta receptor signaling

Glioblastoma signaling pathways

Influence of laminopathies on Wnt signaling Metabolic pathways of fibroblasts Neovascularization processes Small cell lung cancer Neural crest differentiation

Hair follicle development cytodifferentiation part 3 of 3

Brain derived neurotrophic factor BDNF signaling pathway