Analysis: HeLa_A_S6.vs.S5 - 2019-03-27 04:52 PM

Legend:
- positive z-score
- z-score = 0
- negative z-score
- no activity pattern available

-log(p-value)

0.0   0.5   1.0   1.5   2.0   2.5   3.0   3.5   4.0   4.5   5.0

Threshold

Pathway	
FXR/RXR Activation	
Neuroprotective Role of THOP1 in Alzheimer's Disease	
Granulocyte Adhesion and Diapedesis	
Role of Cytokines in Mediating Communication between Immune Cells	
Atherosclerosis Signaling	
cAMP-mediated signaling	
LXR/RXR Activation	
Gustation Pathway	
Dendritic Cell Maturation	
Gαi Signaling	
T Helper Cell Differentiation	
G-Protein Coupled Receptor Signaling	
Role of Hypercytokinemia/hyperchemokinemia in the Pathogenesis of Influenza	
SPINK1 Pancreatic Cancer Pathway	
Role of Pattern Recognition Receptors in Recognition of Bacteria and Viruses	
Neuroinflammation Signaling Pathway	
Th1 and Th2 Activation Pathway	
Graft-versus-Host Disease Signaling	
Agranulocyte Adhesion and Diapedesis	
Differential Regulation of Cytokine Production in Macrophages and T Helper Cells by IL-17A and IL-17F	
Hepatic Cholestasis	
Eicosanoid Signaling	
Maturity Onset Diabetes of Young (MODY) Signaling	
Catecholamine Biosynthesis	
Phagosome Formation	
Altered T Cell and B Cell Signaling in Rheumatoid Arthritis	
Synaptic Long Term Depression	
Differential Regulation of Cytokine Production in Intestinal Epithelial Cells by IL-17A and IL-17F	
Th1 Pathway	
Acute Phase Response Signaling	
Communication between Innate and Adaptive Immune Cells	
Glutamate Receptor Signaling	
Calcium Signaling	
Crosstalk between Dendritic Cells and Natural Killer Cells	
Endothelin-1 Signaling	
Th2 Pathway	
Intrinsic Prothrombin Activation Pathway	
Activation of IRF by Cytosolic Pattern Recognition Receptors	
Phospholipases	
Ceramide Biosynthesis	
Relaxin Signaling	
IL-12 Signaling and Production in Macrophages	
Neuropathic Pain Signaling In Dorsal Horn Neurons	
Complement System	
Airway Pathology in Chronic Obstructive Pulmonary Disease	
Superoxide Radicals Degradation	
TREM1 Signaling	
Toll-like Receptor Signaling	
The Visual Cycle	