



- Regulation of DNA repair
  - Regulation of intracellular pH
  - Cytosolic transport
  - Vesicle-mediated transport between endosomal compartments
  - Cytosolic calcium ion transport
  - Inositol phosphate metabolism
  - Negative regulation of amyloid precursor protein catabolism
  - Regulation of amyloid-beta formation
  - Regulation of calcium-mediated signaling
  - Regulation of release of sequestered calcium ion into cytosol by sarcoplasmic reticulum
  - Glial cell development
  - Modulation of chemical synaptic transmission
  - Positive regulation of synapse assembly
  - Receptor localization to synapse
  - Regulation of synaptic transmission, glutamatergic
  - Synapse assembly
  - Calcium ion transmembrane import into cytosol
  - Membrane depolarization
  - Myelination
  - Chemical synaptic transmission, postsynaptic
  - Negative regulation of neuron projection development
  - Regulation of postsynaptic membrane potential
- matrix\_9
- 2  
1  
0  
-1  
-2
- matrix\_10
- 2  
1  
0  
-1  
-2
- Negative regulation of immune effector process
  - Regulation of ERBB signaling
  - Regulation of necroptosis
  - I-kappaB kinase/NF-kappaB signaling
  - Negative regulation of endocytosis
  - Axon extension
  - Regulation of synapse assembly
  - Calcium ion transport
  - Clathrin-dependent endocytosis
  - Positive regulation of receptor activity
  - Regulation of release of sequestered calcium ion into cytosol
  - Chemical synaptic transmission
  - Glutamate receptor signaling
  - Modulation of excitatory postsynaptic potential
  - Synaptic vesicle recycling
  - Vesicle-mediated transport in synapse
  - Cellular response to amyloid-beta
  - Response to amyloid-beta
  - Regulation of calcium ion transmembrane transporter activity
  - Regulation of neuron projection development
  - Negative regulation of cell projection organization
  - Axon development
  - Regulation of axon extension
  - Regulation of calcium ion transport into cytosol
  - Synaptic vesicle endocytosis
  - Positive regulation of synaptic transmission
  - Regulation of axonogenesis
  - Regulation of calcium ion-dependent exocytosis
  - Positive regulation of neuron projection development