

# GO\_Biological\_Process\_2021

Term

protein localization to axon (GO:0099612)

regulation of release of sequestered calcium  
ion into cytosol by sarcoplasmic reticulum  
(GO:0010880)

negative regulation of keratinocyte  
proliferation (GO:0010839)

positive regulation of cardiac muscle tissue  
growth (GO:0055023)

regulation of actin filament-based movement  
(GO:1903115)

positive regulation of sodium ion  
transmembrane transport (GO:1902307)

digestive system development (GO:0055123)

regulation of cell communication by  
electrical coupling (GO:0010649)

regulation of ryanodine-sensitive  
calcium-release channel activity  
(GO:0060314)

positive regulation of ion transmembrane  
transporter activity (GO:0032414)

0

2

4

6

Enrichment log(combined score)

# GO\_Cellular\_Component\_2021

Term

intercalated disc (GO:0014704)

slit diaphragm (GO:0036057)

filtration diaphragm (GO:0036056)

smooth endoplasmic reticulum (GO:0005790)

neuromuscular junction (GO:0031594)

gamma-secretase complex (GO:0070765)

NSL complex (GO:0044545)

cortical actin cytoskeleton (GO:0030864)

spectrin-associated cytoskeleton  
(GO:0014731)

extrinsic component of external side of  
plasma membrane (GO:0031232)

HFE-transferrin receptor complex  
(GO:1990712)

0

2

4

6

Enrichment log(combined score)

# GO\_Molecular\_Function\_2021

Term

3',5'-cyclic-GMP phosphodiesterase activity  
(GO:0047555)

3',5'-cyclic-nucleotide phosphodiesterase  
activity (GO:0004114)

cyclic-nucleotide phosphodiesterase activity  
(GO:0004112)

3',5'-cyclic-AMP phosphodiesterase activity  
(GO:0004115)

phosphotransferase activity, nitrogenous  
group as acceptor (GO:0016775)

phosphodiesterase I activity (GO:0004528)

phosphatidylserine flippase activity  
(GO:0140346)

oxidoreductase activity, acting on a sulfur  
group of donors, disulfide as acceptor  
(GO:0016671)

neuroligin family protein binding  
(GO:0097109)

nerve growth factor binding (GO:0048406)

fibroblast growth factor-activated receptor  
activity (GO:0005007)

creatine kinase activity (GO:0004111)

calcium, potassium:sodium antiporter  
activity (GO:0008273)

beta-2 adrenergic receptor binding  
(GO:0031698)

0

2

4

6

Enrichment log(combined score)