## Communication and Transport

transmembrane transport- sterol transport- ulation of reactive oxygen species metabolic process- ation of reactive oxygen species biosynthetic process- regulation of protein kinase B signaling-
ation of reactive oxygen species metabolic process-
ation of reactive oxygen species biosynthetic process-
regulation of protein kinase B signaling-
regulation of organic acid transport-
regulation of I-kappaB kinase/NF-kappaB signaling-
regulation of hippo signaling-
tion of G protein-coupled receptor signaling pathway
regulation of cell communication-
reactive oxygen species metabolic process-
positive regulation of protein kinase B signaling-
positive regulation of cell communication-
organophosphate ester transport-
organic substance transport-
organic hydroxy compound transport-
organic acid transport-
organic acid transmembrane transport-
negative regulation of signal transduction-
negative regulation of intracellular signal transduction-
negative regulation of cell communication-
mitochondrial transmembrane transport-
ion transmembrane transport-
inorganic ion transmembrane transport-
inorganic ion import across plasma membrane-
inorganic cation import across plasma membrane-
import across plasma membrane-
carboxylic acid transmembrane transport-
carbohydrate derivative transport-
amino acid transport-
amino acid transmembrane transport-
$b_{in}$ $b_{in}$

## **Number of Genes**

- 100
- 200
- 300
- 400
- 500

## Adjusted p-value

2e-05

1e-05

Ontogenetic Pattern