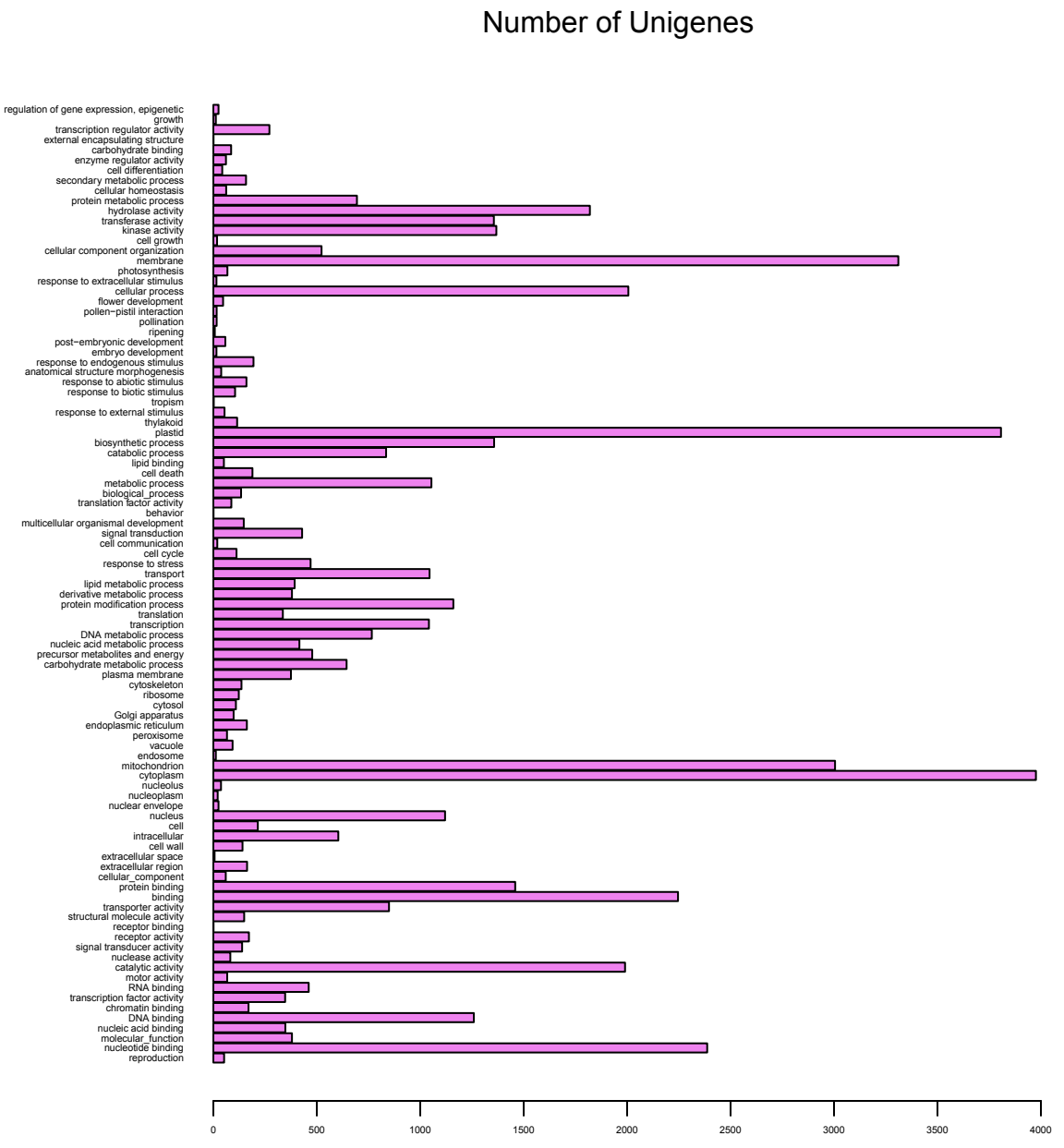
Number of Unigenes
regulation of gene expression, epigenetic
growth
transcription regulator activity
external encapsulating structure
carbohydrate binding
enzyme regulator activity
cell differentiation
secondary metabolic process
cellular homeostasis
protein metabolic process
hydrolase activity
transferase activity
kinase activity
cell growth
cellular component organization
membrane
photosynthesis
response to extracellular stimulus
cellular process
flower development
pollen−pistil interaction
pollination
ripening
post−embryonic development
embryo development
response to endogenous stimulus
anatomical structure morphogenesis
response to abiotic stimulus
response to biotic stimulus
tropism
response to external stimulus
thylakoid
plastid
biosynthetic process
catabolic process
lipid binding
cell death
metabolic process
biological_process
translation factor activity
behavior
multicellular organismal development
signal transduction
cell communication
cell cycle
response to stress
transport
lipid metabolic process
derivative metabolic process
protein modification process
translation
transcription
DNA metabolic process
nucleic acid metabolic process
precursor metabolites and energy
carbohydrate metabolic process
plasma membrane
cytoskeleton
ribosome
cytosol
Golgi apparatus
endoplasmic reticulum
peroxisome
vacuole
endosome
mitochondrion
cytoplasm
nucleolus
nucleoplasm
nuclear envelope
nucleus
cell
intracellular
cell wall
extracellular space
extracellular region
cellular_component
protein binding
binding
transporter activity
structural molecule activity
receptor binding
receptor activity
signal transducer activity
nuclease activity
catalytic activity
motor activity
RNA binding
transcription factor activity
chromatin binding
DNA binding
nucleic acid binding
molecular_function
nucleotide binding
reproduction
0
500
1000
1500
2000
2500
3000
3500
4000