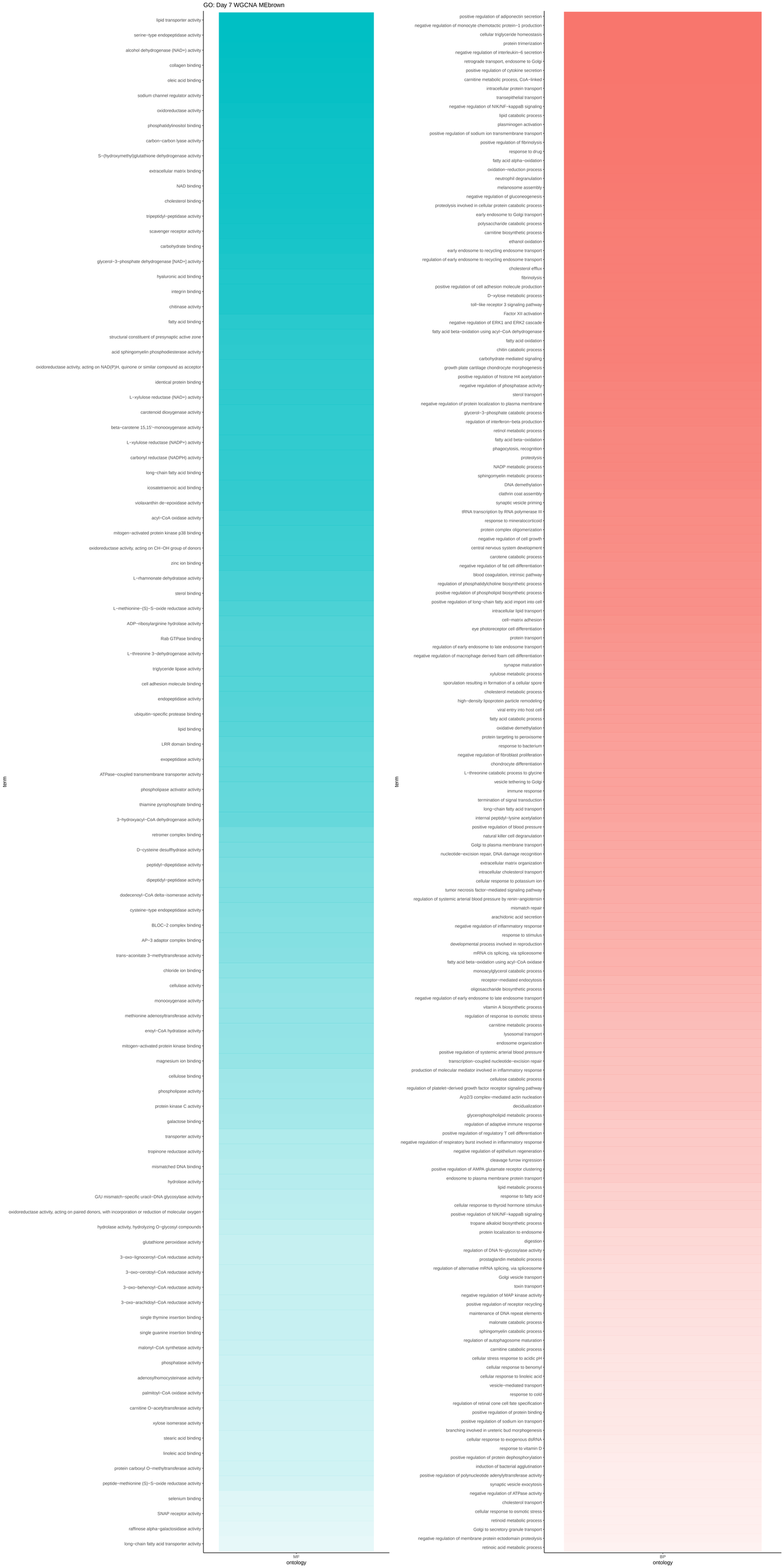
GO: Day 7 WGCNA MEbrown
term
lipid transporter activity
serine−type endopeptidase activity
alcohol dehydrogenase (NAD+) activity
collagen binding
oleic acid binding
sodium channel regulator activity
oxidoreductase activity
phosphatidylinositol binding
carbon−carbon lyase activity
S−(hydroxymethyl)glutathione dehydrogenase activity
extracellular matrix binding
NAD binding
cholesterol binding
tripeptidyl−peptidase activity
scavenger receptor activity
carbohydrate binding
glycerol−3−phosphate dehydrogenase [NAD+] activity
hyaluronic acid binding
integrin binding
chitinase activity
fatty acid binding
structural constituent of presynaptic active zone
acid sphingomyelin phosphodiesterase activity
oxidoreductase activity, acting on NAD(P)H, quinone or similar compound as acceptor
identical protein binding
L−xylulose reductase (NAD+) activity
carotenoid dioxygenase activity
beta−carotene 15,15'−monooxygenase activity
L−xylulose reductase (NADP+) activity
carbonyl reductase (NADPH) activity
long−chain fatty acid binding
icosatetraenoic acid binding
violaxanthin de−epoxidase activity
acyl−CoA oxidase activity
mitogen−activated protein kinase p38 binding
oxidoreductase activity, acting on CH−OH group of donors
zinc ion binding
L−rhamnonate dehydratase activity
sterol binding
L−methionine−(S)−S−oxide reductase activity
ADP−ribosylarginine hydrolase activity
Rab GTPase binding
L−threonine 3−dehydrogenase activity
triglyceride lipase activity
cell adhesion molecule binding
endopeptidase activity
ubiquitin−specific protease binding
lipid binding
LRR domain binding
exopeptidase activity
ATPase−coupled transmembrane transporter activity
phospholipase activator activity
thiamine pyrophosphate binding
3−hydroxyacyl−CoA dehydrogenase activity
retromer complex binding
D−cysteine desulfhydrase activity
peptidyl−dipeptidase activity
dipeptidyl−peptidase activity
dodecenoyl−CoA delta−isomerase activity
cysteine−type endopeptidase activity
BLOC−2 complex binding
AP−3 adaptor complex binding
trans−aconitate 3−methyltransferase activity
chloride ion binding
cellulase activity
monooxygenase activity
methionine adenosyltransferase activity
enoyl−CoA hydratase activity
mitogen−activated protein kinase binding
magnesium ion binding
cellulose binding
phospholipase activity
protein kinase C activity
galactose binding
transporter activity
tropinone reductase activity
mismatched DNA binding
hydrolase activity
G/U mismatch−specific uracil−DNA glycosylase activity
oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen
hydrolase activity, hydrolyzing O−glycosyl compounds
glutathione peroxidase activity
3−oxo−lignoceroyl−CoA reductase activity
3−oxo−cerotoyl−CoA reductase activity
3−oxo−behenoyl−CoA reductase activity
3−oxo−arachidoyl−CoA reductase activity
single thymine insertion binding
single guanine insertion binding
malonyl−CoA synthetase activity
phosphatase activity
adenosylhomocysteinase activity
palmitoyl−CoA oxidase activity
carnitine O−acetyltransferase activity
xylose isomerase activity
stearic acid binding
linoleic acid binding
protein carboxyl O−methyltransferase activity
peptide−methionine (S)−S−oxide reductase activity
selenium binding
SNAP receptor activity
raffinose alpha−galactosidase activity
long−chain fatty acid transporter activity
MF
ontology
positive regulation of adiponectin secretion
negative regulation of monocyte chemotactic protein−1 production
cellular triglyceride homeostasis
protein trimerization
negative regulation of interleukin−6 secretion
retrograde transport, endosome to Golgi
positive regulation of cytokine secretion
carnitine metabolic process, CoA−linked
intracellular protein transport
transepithelial transport
negative regulation of NIK/NF−kappaB signaling
lipid catabolic process
plasminogen activation
positive regulation of sodium ion transmembrane transport
positive regulation of fibrinolysis
response to drug
fatty acid alpha−oxidation
oxidation−reduction process
neutrophil degranulation
melanosome assembly
negative regulation of gluconeogenesis
proteolysis involved in cellular protein catabolic process
early endosome to Golgi transport
polysaccharide catabolic process
carnitine biosynthetic process
ethanol oxidation
early endosome to recycling endosome transport
regulation of early endosome to recycling endosome transport
cholesterol efflux
fibrinolysis
positive regulation of cell adhesion molecule production
D−xylose metabolic process
toll−like receptor 3 signaling pathway
Factor XII activation
negative regulation of ERK1 and ERK2 cascade
fatty acid beta−oxidation using acyl−CoA dehydrogenase
fatty acid oxidation
chitin catabolic process
carbohydrate mediated signaling
growth plate cartilage chondrocyte morphogenesis
positive regulation of histone H4 acetylation
negative regulation of phosphatase activity
sterol transport
negative regulation of protein localization to plasma membrane
glycerol−3−phosphate catabolic process
regulation of interferon−beta production
retinol metabolic process
fatty acid beta−oxidation
phagocytosis, recognition
proteolysis
NADP metabolic process
sphingomyelin metabolic process
DNA demethylation
clathrin coat assembly
synaptic vesicle priming
tRNA transcription by RNA polymerase III
response to mineralocorticoid
protein complex oligomerization
negative regulation of cell growth
central nervous system development
carotene catabolic process
negative regulation of fat cell differentiation
blood coagulation, intrinsic pathway
regulation of phosphatidylcholine biosynthetic process
positive regulation of phospholipid biosynthetic process
positive regulation of long−chain fatty acid import into cell
intracellular lipid transport
cell−matrix adhesion
eye photoreceptor cell differentiation
protein transport
regulation of early endosome to late endosome transport
negative regulation of macrophage derived foam cell differentiation
synapse maturation
xylulose metabolic process
sporulation resulting in formation of a cellular spore
cholesterol metabolic process
high−density lipoprotein particle remodeling
viral entry into host cell
fatty acid catabolic process
oxidative demethylation
protein targeting to peroxisome
response to bacterium
negative regulation of fibroblast proliferation
chondrocyte differentiation
L−threonine catabolic process to glycine
vesicle tethering to Golgi
immune response
termination of signal transduction
long−chain fatty acid transport
internal peptidyl−lysine acetylation
positive regulation of blood pressure
natural killer cell degranulation
Golgi to plasma membrane transport
nucleotide−excision repair, DNA damage recognition
extracellular matrix organization
intracellular cholesterol transport
cellular response to potassium ion
tumor necrosis factor−mediated signaling pathway
regulation of systemic arterial blood pressure by renin−angiotensin
mismatch repair
arachidonic acid secretion
negative regulation of inflammatory response
response to stimulus
developmental process involved in reproduction
mRNA cis splicing, via spliceosome
fatty acid beta−oxidation using acyl−CoA oxidase
monoacylglycerol catabolic process
receptor−mediated endocytosis
oligosaccharide biosynthetic process
negative regulation of early endosome to late endosome transport
vitamin A biosynthetic process
regulation of response to osmotic stress
carnitine metabolic process
lysosomal transport
endosome organization
positive regulation of systemic arterial blood pressure
transcription−coupled nucleotide−excision repair
production of molecular mediator involved in inflammatory response
cellulose catabolic process
regulation of platelet−derived growth factor receptor signaling pathway
Arp2/3 complex−mediated actin nucleation
decidualization
glycerophospholipid metabolic process
regulation of adaptive immune response
positive regulation of regulatory T cell differentiation
negative regulation of respiratory burst involved in inflammatory response
negative regulation of epithelium regeneration
cleavage furrow ingression
positive regulation of AMPA glutamate receptor clustering
endosome to plasma membrane protein transport
lipid metabolic process
response to fatty acid
cellular response to thyroid hormone stimulus
positive regulation of NIK/NF−kappaB signaling
tropane alkaloid biosynthetic process
protein localization to endosome
digestion
regulation of DNA N−glycosylase activity
prostaglandin metabolic process
regulation of alternative mRNA splicing, via spliceosome
Golgi vesicle transport
toxin transport
negative regulation of MAP kinase activity
positive regulation of receptor recycling
maintenance of DNA repeat elements
malonate catabolic process
sphingomyelin catabolic process
regulation of autophagosome maturation
carnitine catabolic process
cellular stress response to acidic pH
cellular response to benomyl
cellular response to linoleic acid
vesicle−mediated transport
response to cold
regulation of retinal cone cell fate specification
positive regulation of protein binding
positive regulation of sodium ion transport
branching involved in ureteric bud morphogenesis
cellular response to exogenous dsRNA
response to vitamin D
positive regulation of protein dephosphorylation
induction of bacterial agglutination
positive regulation of polynucleotide adenylyltransferase activity
synaptic vesicle exocytosis
negative regulation of ATPase activity
cholesterol transport
cellular response to osmotic stress
retinoid metabolic process
Golgi to secretory granule transport
negative regulation of membrane protein ectodomain proteolysis
retinoic acid metabolic process
BP
ontology