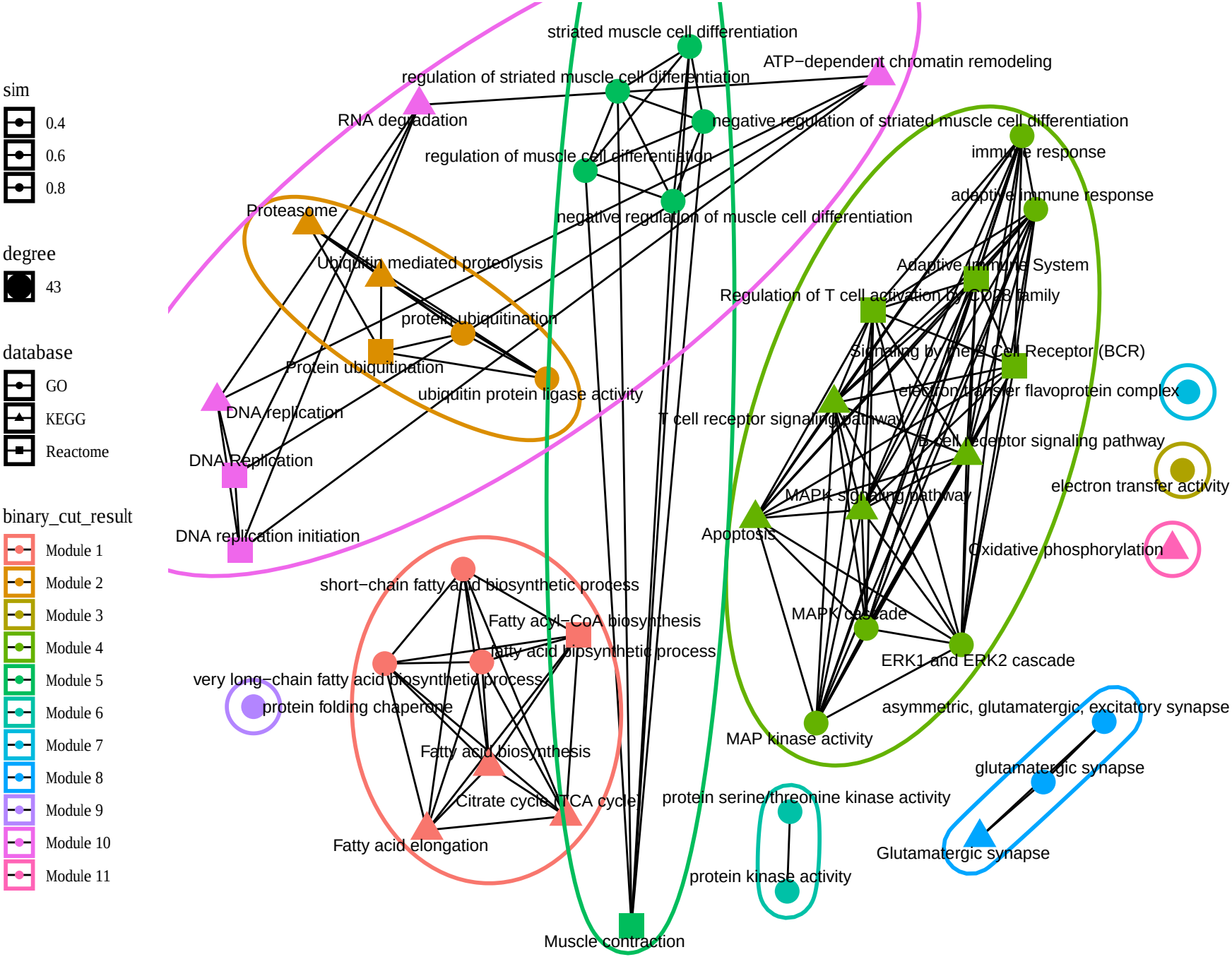
sim
0.4
0.6
0.8
degree
43
database
GO
KEGG
Reactome
binary_cut_result
Module 1
Module 2
Module 3
Module 4
Module 5
Module 6
Module 7
Module 8
Module 9
Module 10
Module 11
striated muscle cell differentiation
ATP−dependent chromatin remodeling
regulation of striated muscle cell differentiation
RNA degradation
negative regulation of striated muscle cell differentiation
regulation of muscle cell differentiation
immune response
adaptive immune response
Proteasome
negative regulation of muscle cell differentiation
Ubiquitin mediated proteolysis
Adaptive Immune System
Regulation of T cell activation by CD28 family
protein ubiquitination
Signaling by the B Cell Receptor (BCR)
Protein ubiquitination
electron transfer flavoprotein complex
ubiquitin protein ligase activity
DNA replication
T cell receptor signaling pathway
B cell receptor signaling pathway
DNA Replication
electron transfer activity
MAPK signaling pathway
Apoptosis
Oxidative phosphorylation
DNA replication initiation
short−chain fatty acid biosynthetic process
Fatty acyl−CoA biosynthesis
MAPK cascade
fatty acid biosynthetic process
ERK1 and ERK2 cascade
very long−chain fatty acid biosynthetic process
protein folding chaperone
asymmetric, glutamatergic, excitatory synapse
MAP kinase activity
glutamatergic synapse
Fatty acid biosynthesis
protein serine/threonine kinase activity
Citrate cycle (TCA cycle)
Glutamatergic synapse
Fatty acid elongation
protein kinase activity
Muscle contraction