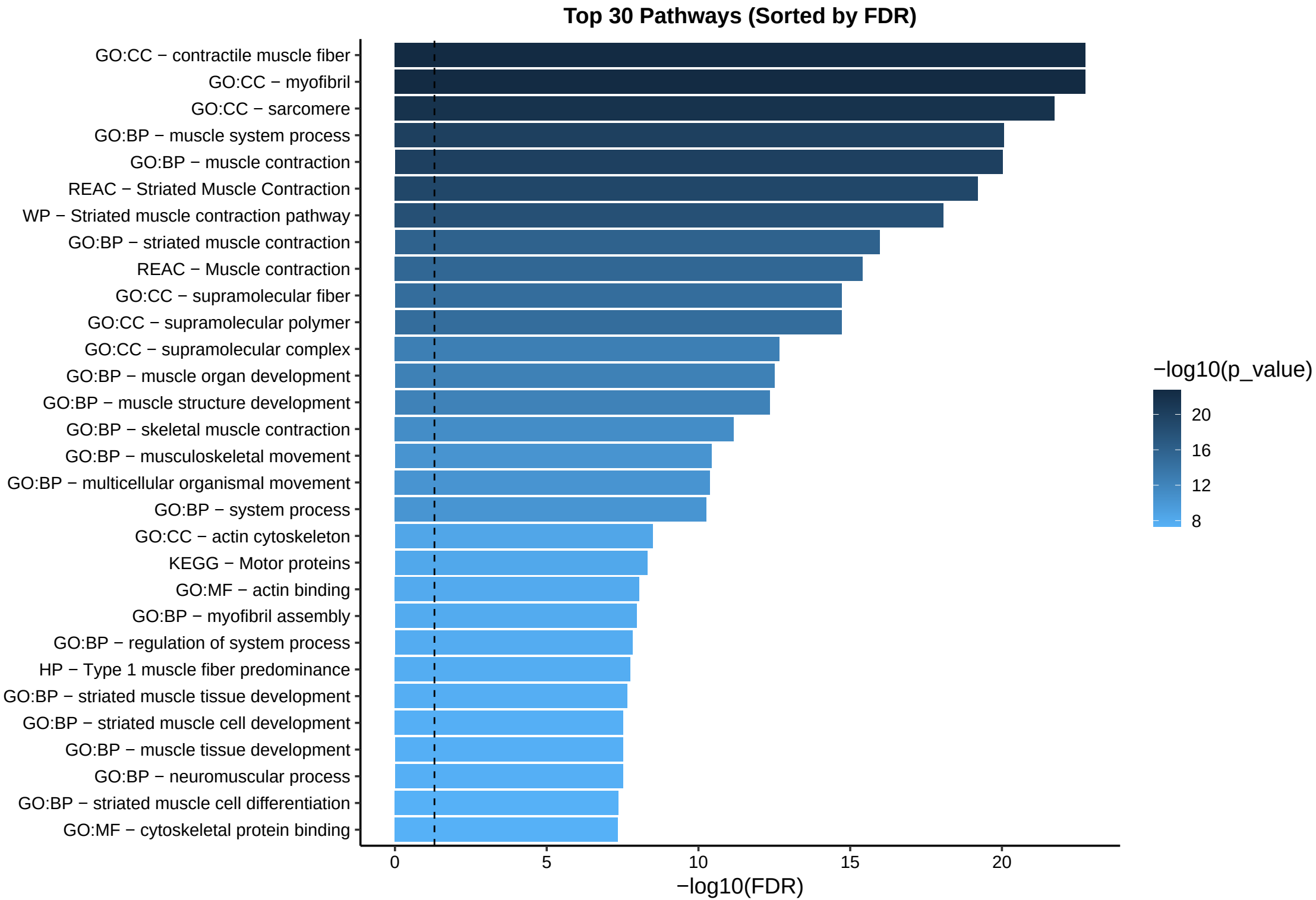
Top 30 Pathways (Sorted by FDR)
GO:CC − contractile muscle fiber
GO:CC − myofibril
GO:CC − sarcomere
GO:BP − muscle system process
GO:BP − muscle contraction
REAC − Striated Muscle Contraction
WP − Striated muscle contraction pathway
GO:BP − striated muscle contraction
REAC − Muscle contraction
GO:CC − supramolecular fiber
GO:CC − supramolecular polymer
GO:CC − supramolecular complex
GO:BP − muscle organ development
GO:BP − muscle structure development
GO:BP − skeletal muscle contraction
GO:BP − musculoskeletal movement
GO:BP − multicellular organismal movement
GO:BP − system process
GO:CC − actin cytoskeleton
KEGG − Motor proteins
GO:MF − actin binding
GO:BP − myofibril assembly
GO:BP − regulation of system process
HP − Type 1 muscle fiber predominance
GO:BP − striated muscle tissue development
GO:BP − striated muscle cell development
GO:BP − muscle tissue development
GO:BP − neuromuscular process
GO:BP − striated muscle cell differentiation
GO:MF − cytoskeletal protein binding
0
5
10
15
20
−log10(FDR)
−log10(p_value)
20
16
12
8