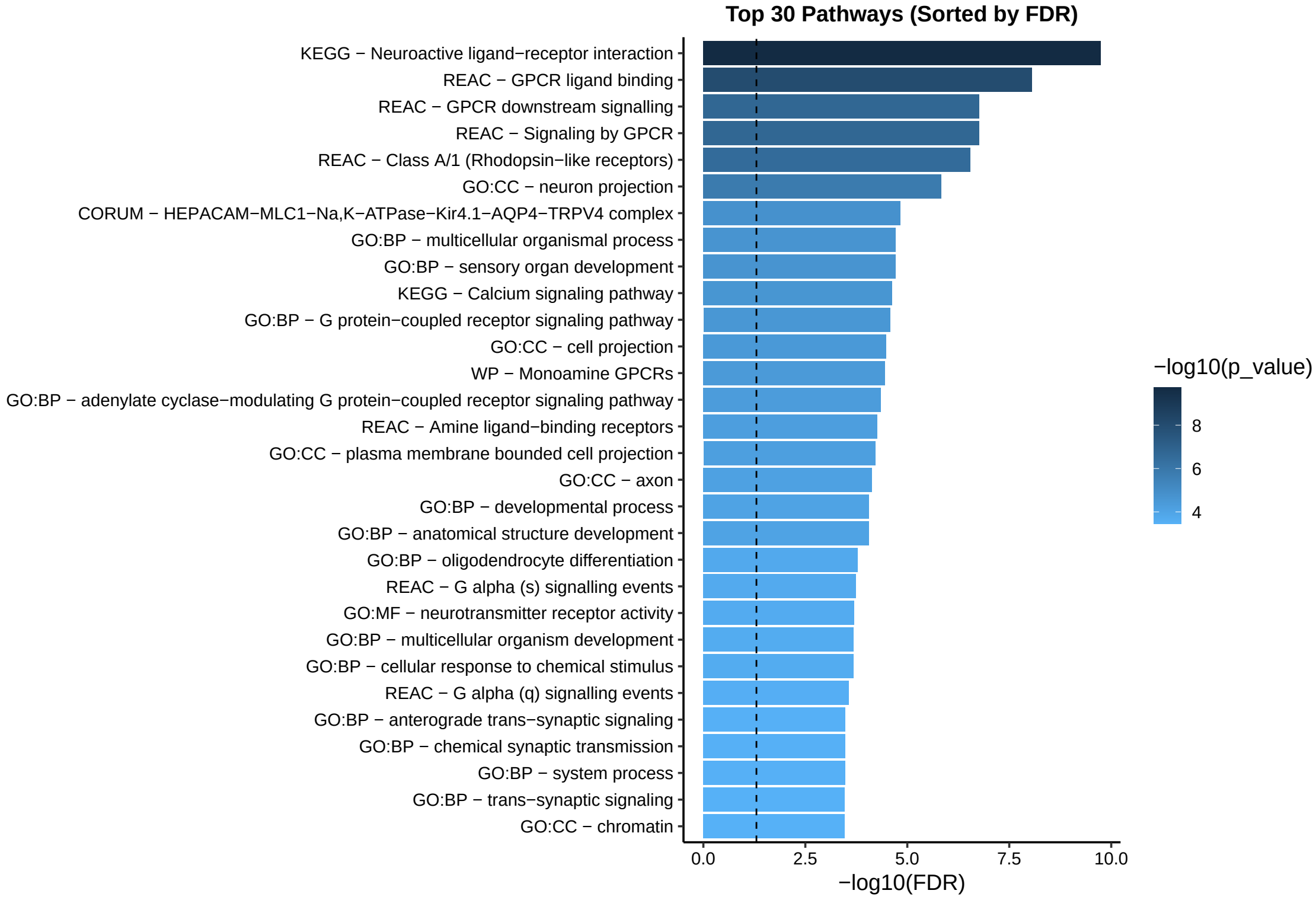
Top 30 Pathways (Sorted by FDR)
KEGG − Neuroactive ligand−receptor interaction
REAC − GPCR ligand binding
REAC − GPCR downstream signalling
REAC − Signaling by GPCR
REAC − Class A/1 (Rhodopsin−like receptors)
GO:CC − neuron projection
CORUM − HEPACAM−MLC1−Na,K−ATPase−Kir4.1−AQP4−TRPV4 complex
GO:BP − multicellular organismal process
GO:BP − sensory organ development
KEGG − Calcium signaling pathway
GO:BP − G protein−coupled receptor signaling pathway
GO:CC − cell projection
WP − Monoamine GPCRs
GO:BP − adenylate cyclase−modulating G protein−coupled receptor signaling pathway
REAC − Amine ligand−binding receptors
GO:CC − plasma membrane bounded cell projection
GO:CC − axon
GO:BP − developmental process
GO:BP − anatomical structure development
GO:BP − oligodendrocyte differentiation
REAC − G alpha (s) signalling events
GO:MF − neurotransmitter receptor activity
GO:BP − multicellular organism development
GO:BP − cellular response to chemical stimulus
REAC − G alpha (q) signalling events
GO:BP − anterograde trans−synaptic signaling
GO:BP − chemical synaptic transmission
GO:BP − system process
GO:BP − trans−synaptic signaling
GO:CC − chromatin
0.0
2.5
5.0
7.5
10.0
−log10(FDR)
−log10(p_value)
8
6
4