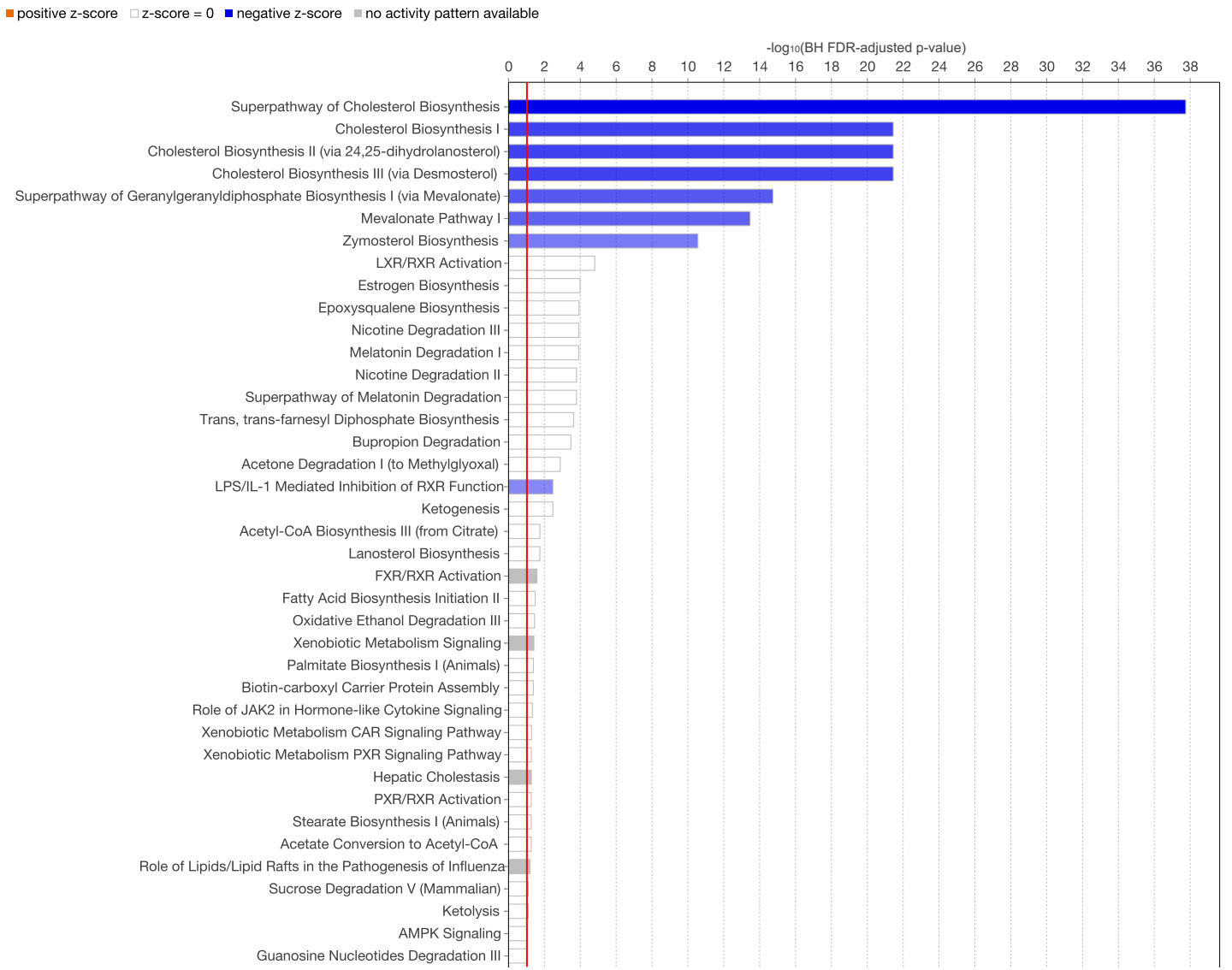
positive z-score
z-score = 0
negative z-score
no activity pattern available
-log10(BH FDR-adjusted p-value)
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
Superpathway of Cholesterol Biosynthesis
Cholesterol Biosynthesis I
Cholesterol Biosynthesis II (via 24,25-dihydrolanosterol)
Cholesterol Biosynthesis III (via Desmosterol)
Superpathway of Geranylgeranyldiphosphate Biosynthesis I (via Mevalonate)
Mevalonate Pathway I
Zymosterol Biosynthesis
LXR/RXR Activation
Estrogen Biosynthesis
Epoxysqualene Biosynthesis
Nicotine Degradation III
Melatonin Degradation I
Nicotine Degradation II
Superpathway of Melatonin Degradation
Trans, trans-farnesyl Diphosphate Biosynthesis
Bupropion Degradation
Acetone Degradation I (to Methylglyoxal)
LPS/IL-1 Mediated Inhibition of RXR Function
Ketogenesis
Acetyl-CoA Biosynthesis III (from Citrate)
Lanosterol Biosynthesis
FXR/RXR Activation
Fatty Acid Biosynthesis Initiation II
Oxidative Ethanol Degradation III
Xenobiotic Metabolism Signaling
Palmitate Biosynthesis I (Animals)
Biotin-carboxyl Carrier Protein Assembly
Role of JAK2 in Hormone-like Cytokine Signaling
Xenobiotic Metabolism CAR Signaling Pathway
Xenobiotic Metabolism PXR Signaling Pathway
Hepatic Cholestasis
PXR/RXR Activation
Stearate Biosynthesis I (Animals)
Acetate Conversion to Acetyl-CoA
Role of Lipids/Lipid Rafts in the Pathogenesis of Influenza
Sucrose Degradation V (Mammalian)
Ketolysis
AMPK Signaling
Guanosine Nucleotides Degradation III