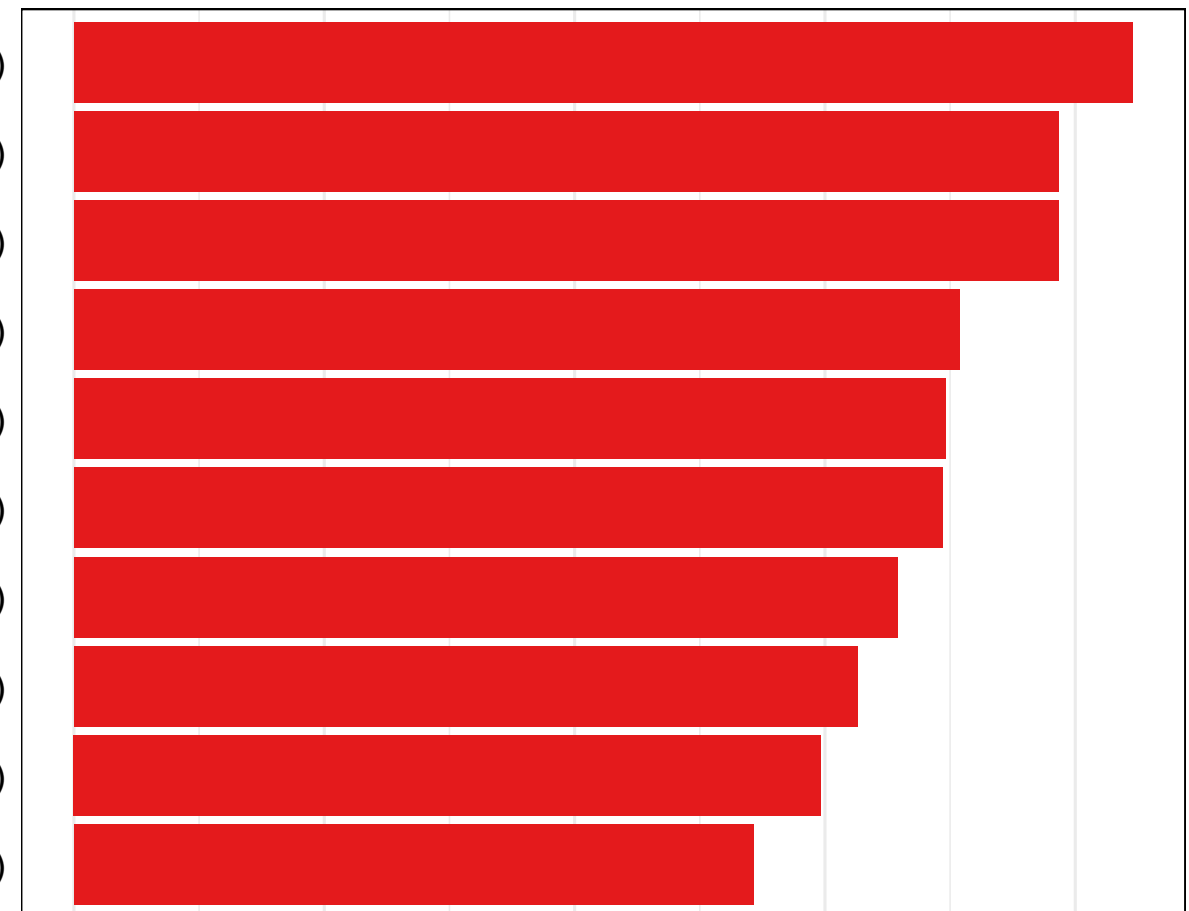


Top 3 Subnetwork :Top 10 Enriched GO Terms

GO Terms

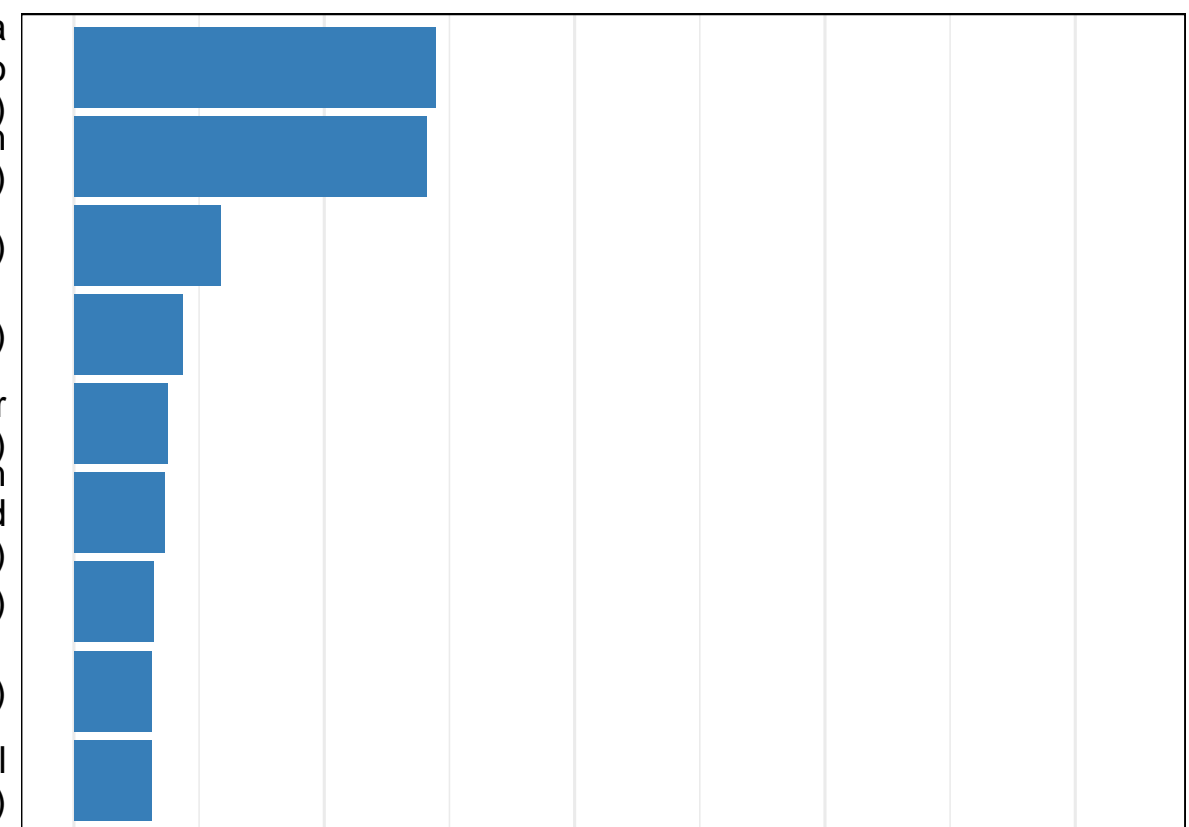
Biological Process

sterol biosynthetic process (12/67)  
 secondary alcohol biosynthetic process (11/60)  
 cholesterol biosynthetic process (11/60)  
 cholesterol metabolic process (12/140)  
 secondary alcohol metabolic process (12/150)  
 sterol metabolic process (12/154)  
 steroid biosynthetic process (12/184)  
 alcohol biosynthetic process (11/145)  
 organic hydroxy compound biosynthetic process (12/251)  
 steroid metabolic process (12/327)



Molecular Function

oxidoreductase activity, acting on paired donors, with oxidation of a pair of donors resulting in the reduction of molecular oxygen to two molecules of water (4/11)  
 oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen (7/179)  
 iron ion binding (4/153)  
 monooxygenase activity (3/104)  
 oxidoreductase activity, acting on the CH–CH group of donors, NAD or NADP as acceptor (2/32)  
 oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, NAD(P)H as one donor, and incorporation of one atom of oxygen (2/38)  
 NADP binding (2/53)  
 oxidoreductase activity, acting on the CH–CH group of donors (2/60)  
 acyltransferase activity, transferring groups other than amino–acyl groups (3/225)



0 5 10 15 20

$-\log_{10}(\text{adjusted p-value})$