Top 30 Pathways (Sorted by FDR) CORUM - CAV1-VDAC1-ESR1 complex -CORUM – LAT-GRB2 complex, Fyn-mLck(KA) or Syk kinase activated -CORUM - PLC-gamma-2-LAT complex -CORUM - PLC-gamma-2-Syk-LAT-FcR-gamma complex -CORUM - Caveolin-1 homodimer complex -CORUM - NOS3-CAV1-NOSTRIN complex -CORUM - NOS3-CAV1 complex REAC – Defective ST3GAL3 causes MCT12 and EIEE15 REAC - Defective B4GALT1 causes B4GALT1-CDG (CDG-2d) REAC - Defective CHST6 causes MCDC1 CORUM – PLC-gamma-1-LAT-c-CBL complex, OKT3 stimulated CORUM - LCK-SLP76-PLC-gamma-1-LAT complex, pervanadate-activated -log10(p_value) CORUM - PLC-gamma-1-SLP-76-SOS1-LAT complex -CORUM – UTM-SGCE-DAG1-CAV1-NOS3 complex -2.4 CORUM – TRP1–G alpha–11–IP3R3–CAV1 signaling complex 2.2 CORUM – LAT–PLC–gamma–1–p85–GRB2–SOS signaling complex, C305 activated 2.0 CORUM – LAT-PLC-gamma-1-p85-GRB2-CBL-VAV-SLP-76 signaling complex, C305 activated 1.8 GO:CC – Golgi apparatus 1.6 REAC - Keratan sulfate degradation GO:CC – Golgi lumen REAC - Keratan sulfate biosynthesis GO:MF - alcohol binding GO:CC - sarcolemma REAC – Diseases of glycosylation GO:CC - alpha9-beta1 integrin-vascular cell adhesion molecule-1 complex -GO:CC - lysosome GO:CC - lytic vacuole GO:CC - terminal cisterna lumen REAC - Keratan sulfate/keratin metabolism REAC – Diseases associated with glycosaminoglycan metabolism -log10(FDR)