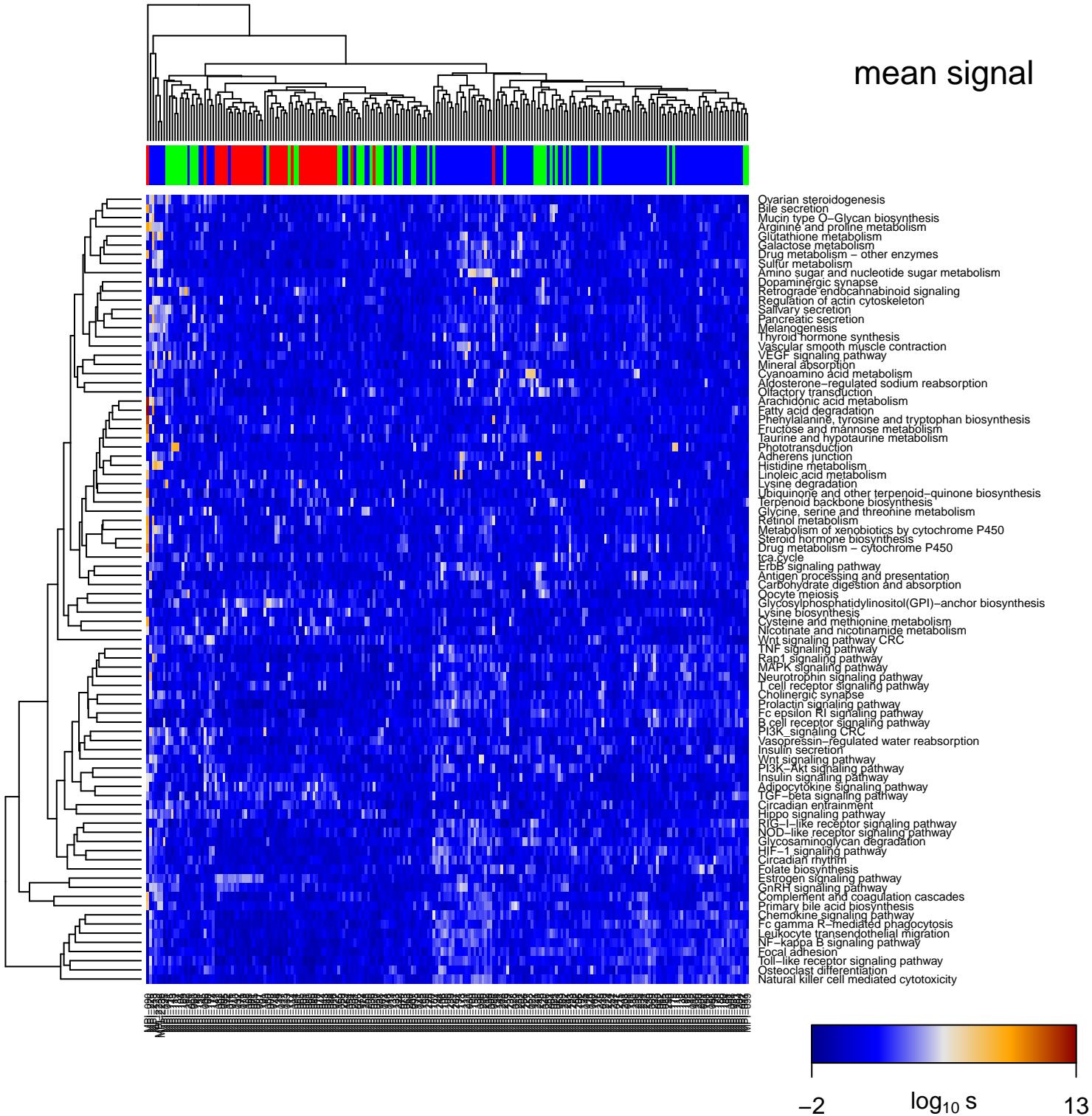
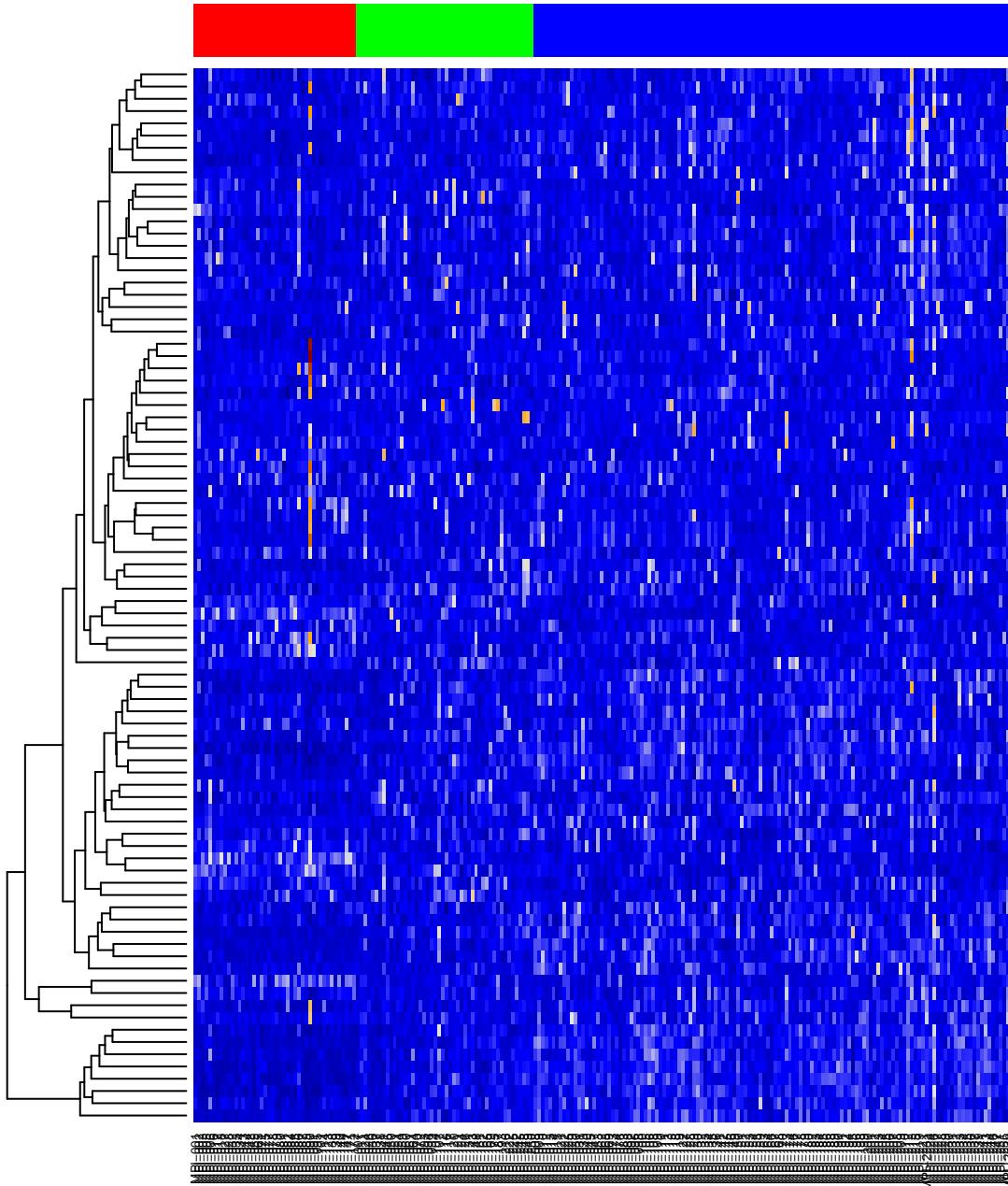


mean signal



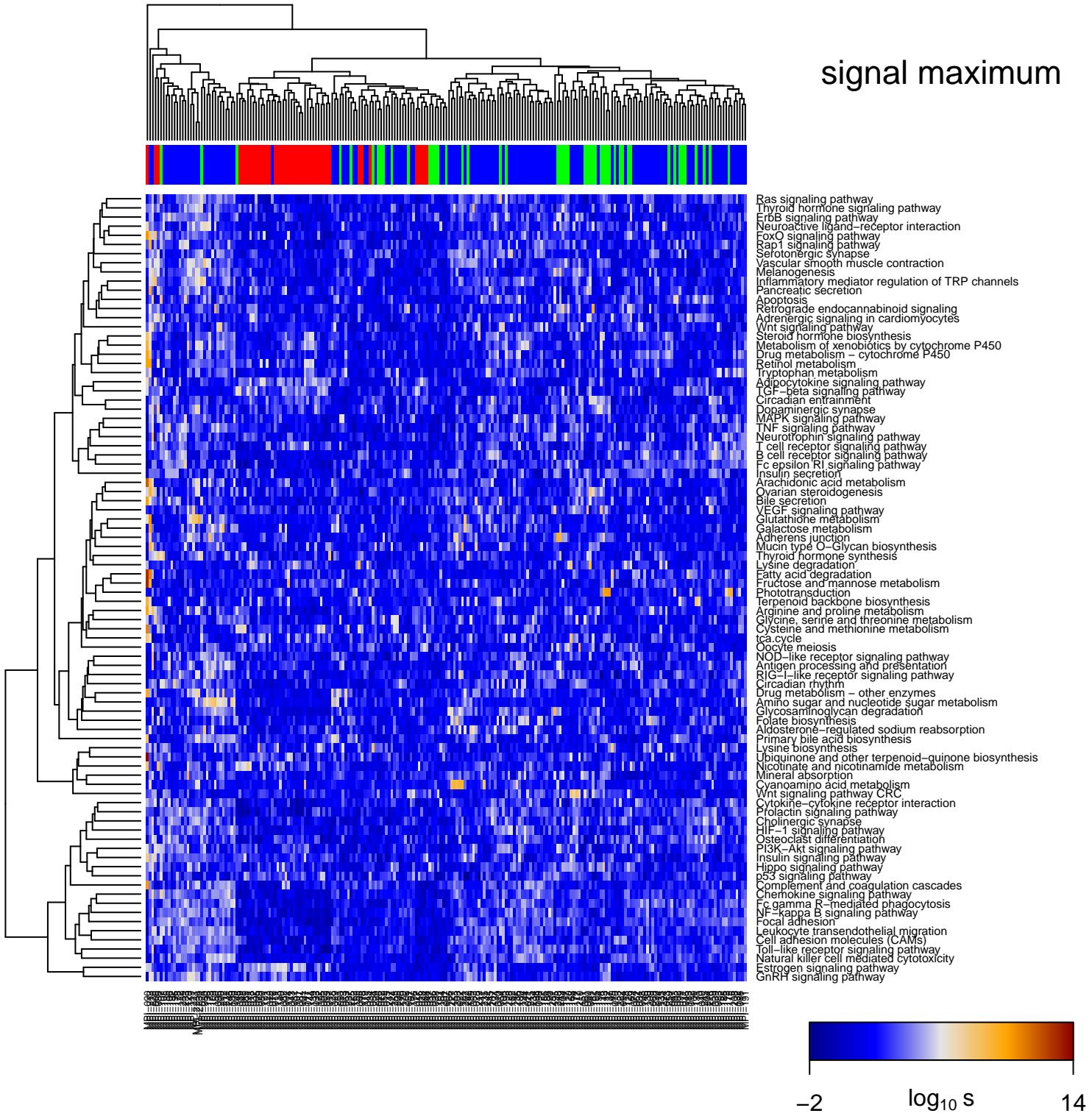
mean signal

Ovarian steroidogenesis
Bile secretion
Mucin type O-Glycan biosynthesis
Arginine and proline metabolism
Glutathione metabolism
Galactose metabolism
Drug metabolism - other enzymes
Sulfur metabolism
Amino sugar and nucleotide sugar metabolism
Dopaminergic synapse
Retrograde endocannabinoid signaling
Regulation of actin cytoskeleton
Salivary secretion
Pancreatic secretion
Melanogenesis
Thiophene synthesis
Vascular smooth muscle contraction
VEGF signaling pathway
Mineral absorption
Cyanoamino acid metabolism
Aldosterone-regulated sodium reabsorption
Olfactory transduction
Arachidonic acid metabolism
Fatty acid degradation
Phenylalanine, tyrosine and tryptophan biosynthesis
Fructose and mannose metabolism
Taurine and hypotaurine metabolism
Phototransduction
Adherens junction
Histidine metabolism
Linoleic acid metabolism
Lysine degradation
Ubiquinone and other terpenoid-quinone biosynthesis
Terpenoid backbone biosynthesis
Glycine, serine and threonine metabolism
Retinol metabolism
Metabolism of xenobiotics by cytochrome P450
Steroid hormone biosynthesis
Drug metabolism - cytochrome P450
tca_cycle
ErbB signaling pathway
Antigen processing and presentation
Carbohydrate digestion and absorption
Oocyte meiosis
Glycosylinositol-phosphate anchor biosynthesis
Lysine biosynthesis
Cysteine and methionine metabolism
Nicotinate and nicotinamide metabolism
Wnt signaling pathway CRC
TNF signaling pathway
Rap1 signaling pathway
MAPK signaling pathway
Neurotrophin signaling pathway
T cell receptor signaling pathway
Cholinergic synapse
Prolactin signaling pathway
Fc epsilon RI signaling pathway
B cell receptor signaling pathway
PI3K_signaling_CRC
Vasopressin-regulated water reabsorption
Insulin secretion
Wnt signaling pathway
PI3K-Akt signaling pathway
Insulin signalling pathway
Adipocytokine signaling pathway
TGF-beta signaling pathway
Circadian entrainment
Hippo signaling pathway
RIG-I like receptor signaling pathway
NOD-like receptor signaling pathway
Glycosaminoglycan degradation
HIF-1 signaling pathway
Circadian rhythm
Folate biosynthesis
Estrogen signaling pathway
GnRH signaling pathway
Complement and coagulation cascades
Primary bile acid biosynthesis
Chemokine signaling pathway
Fc gamma R-mediated phagocytosis
Leukocyte transendothelial migration
NF-kappa B signaling pathway
Focal adhesion
Toll-like receptor signaling pathway
Osteoclast differentiation
Natural killer cell mediated cytotoxicity



-2 $\log_{10} S$ 13

signal maximum



signal maximum

