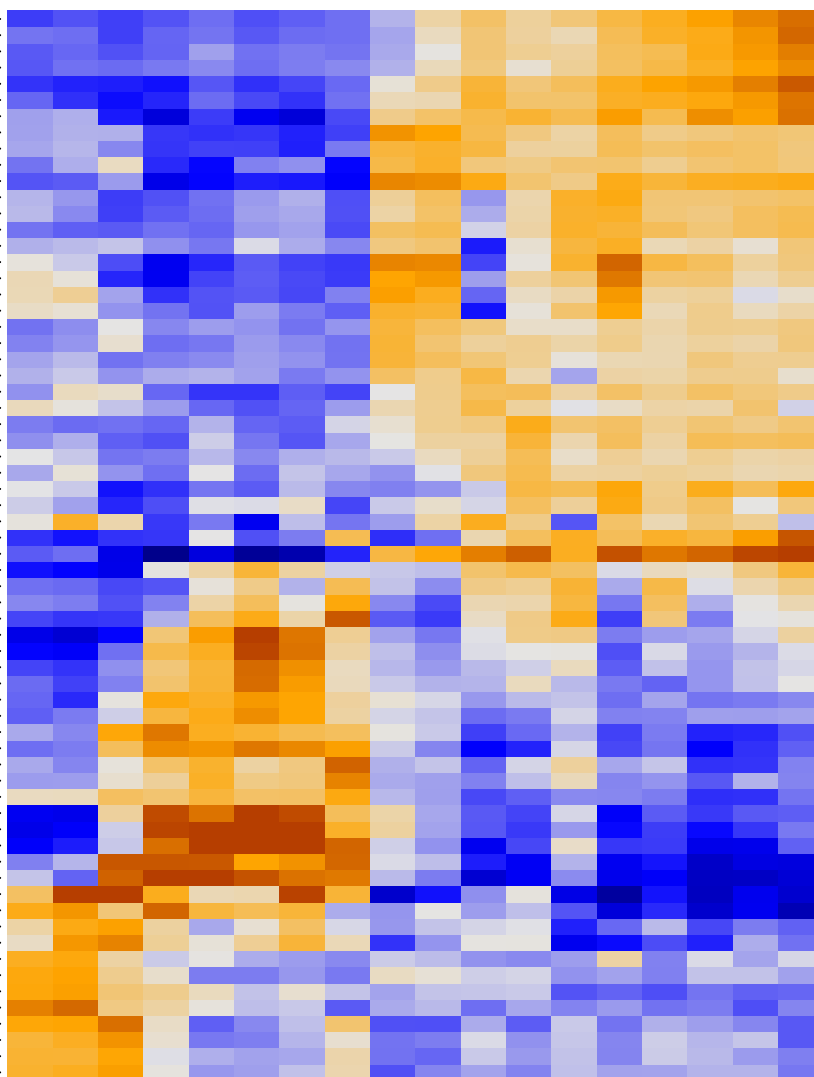


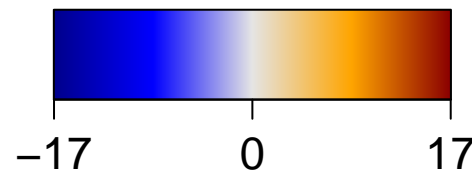
GSZ score

Category BP



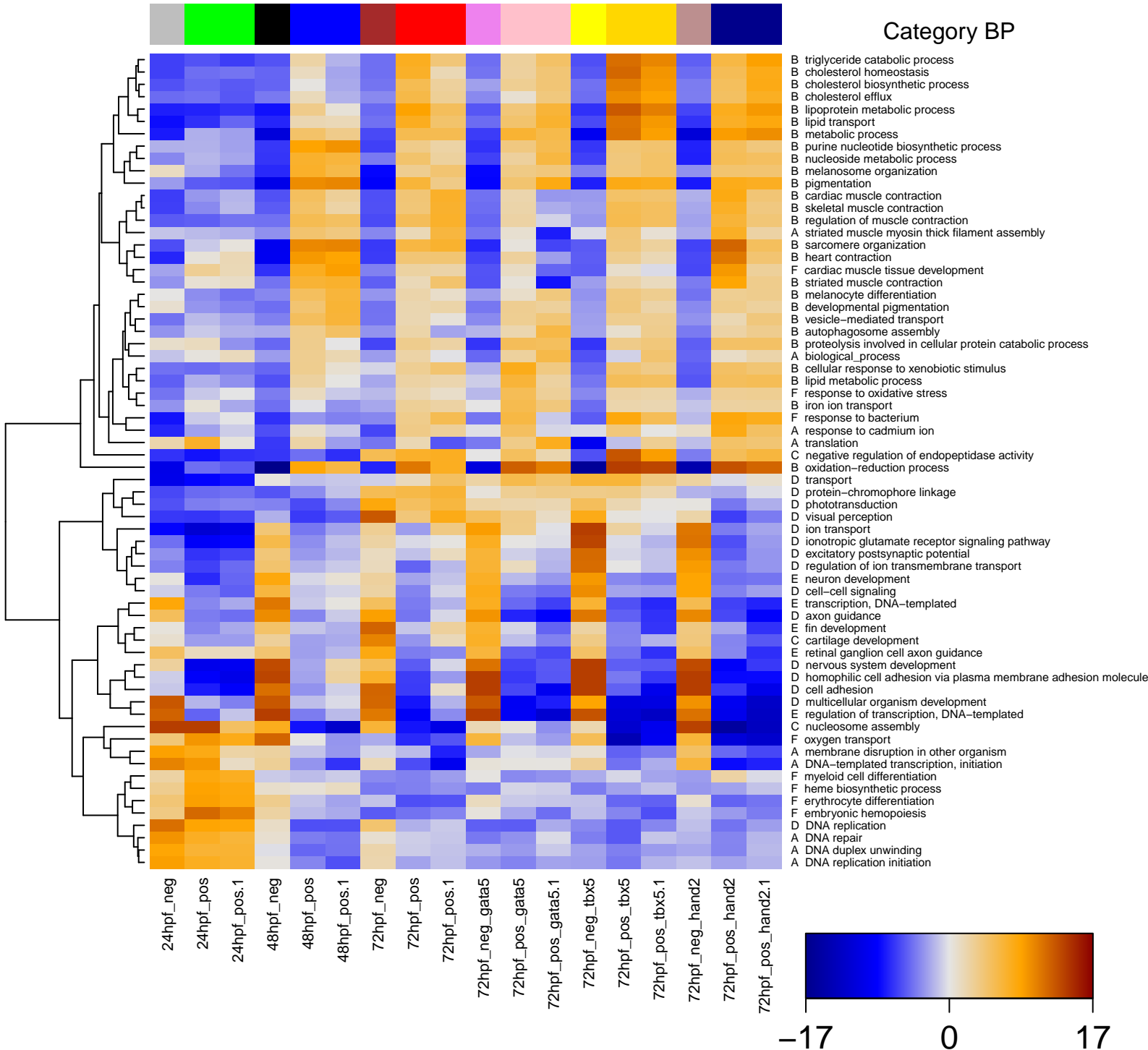
- B triglyceride catabolic process
- B cholesterol homeostasis
- B cholesterol biosynthetic process
- B cholesterol efflux
- B lipoprotein metabolic process
- B lipid transport
- B metabolic process
- B purine nucleotide biosynthetic process
- B nucleoside metabolic process
- B melanosome organization
- B pigmentation
- B cardiac muscle contraction
- B skeletal muscle contraction
- B regulation of muscle contraction
- A striated muscle myosin thick filament assembly
- B sarcomere organization
- B heart contraction
- F cardiac muscle tissue development
- B striated muscle contraction
- B melanocyte differentiation
- B developmental pigmentation
- B vesicle-mediated transport
- B autophagosome assembly
- B proteolysis involved in cellular protein catabolic process
- A biological process
- B cellular response to xenobiotic stimulus
- B lipid metabolic process
- F response to oxidative stress
- B iron ion transport
- F response to bacterium
- A response to cadmium ion
- A translation
- C negative regulation of endopeptidase activity
- B oxidation-reduction process
- D transport
- D protein-chromophore linkage
- D phototransduction
- D visual perception
- D ion transport
- D ionotropic glutamate receptor signaling pathway
- D excitatory postsynaptic potential
- D regulation of ion transmembrane transport
- E neuron development
- D cell-cell signaling
- E transcription, DNA-templated
- D axon guidance
- E fin development
- C cartilage development
- E retinal ganglion cell axon guidance
- D nervous system development
- D homophilic cell adhesion via plasma membrane adhesion molecules
- D cell adhesion
- D multicellular organism development
- E regulation of transcription, DNA-templated
- C nucleosome assembly
- F oxygen transport
- A membrane disruption in other organism
- A DNA-templated transcription, initiation
- F myeloid cell differentiation
- F heme biosynthetic process
- F erythrocyte differentiation
- F embryonic hemopoiesis
- D DNA replication
- A DNA repair
- A DNA duplex unwinding
- A DNA replication initiation

24hpf_pos.1
24hpf_pos
24hpf_neg
48hpf_neg
72hpf_neg_gata5
72hpf_neg_tbx5
72hpf_neg_hand2
72hpf_neg
48hpf_pos.1
48hpf_pos
72hpf_pos_gata5.1
72hpf_pos_gata5
72hpf_pos.1
72hpf_pos_hand2
72hpf_pos
72hpf_pos_hand2.1
72hpf_pos_tbx5.1
72hpf_pos_tbx5



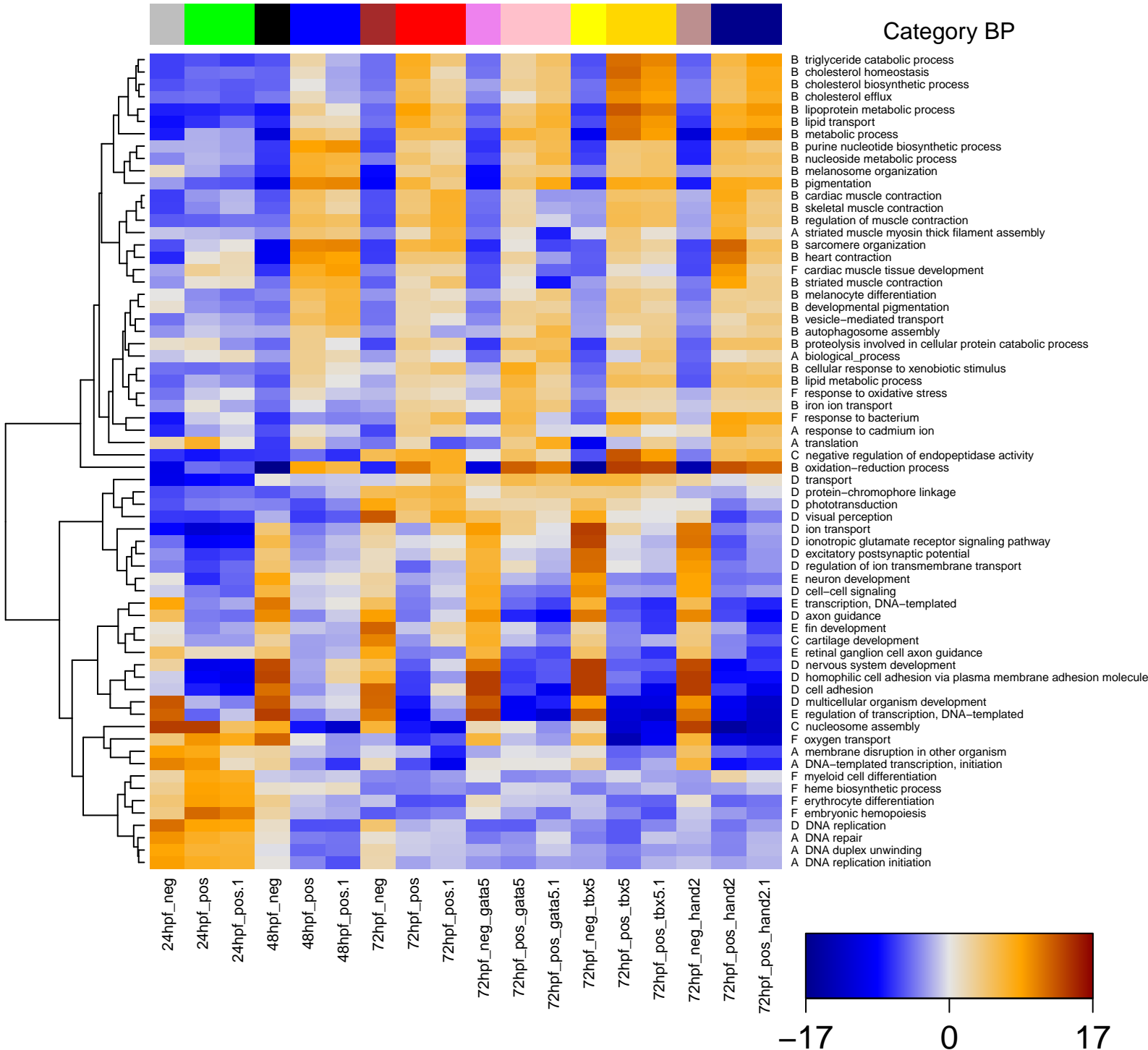
GSZ score

Category BP



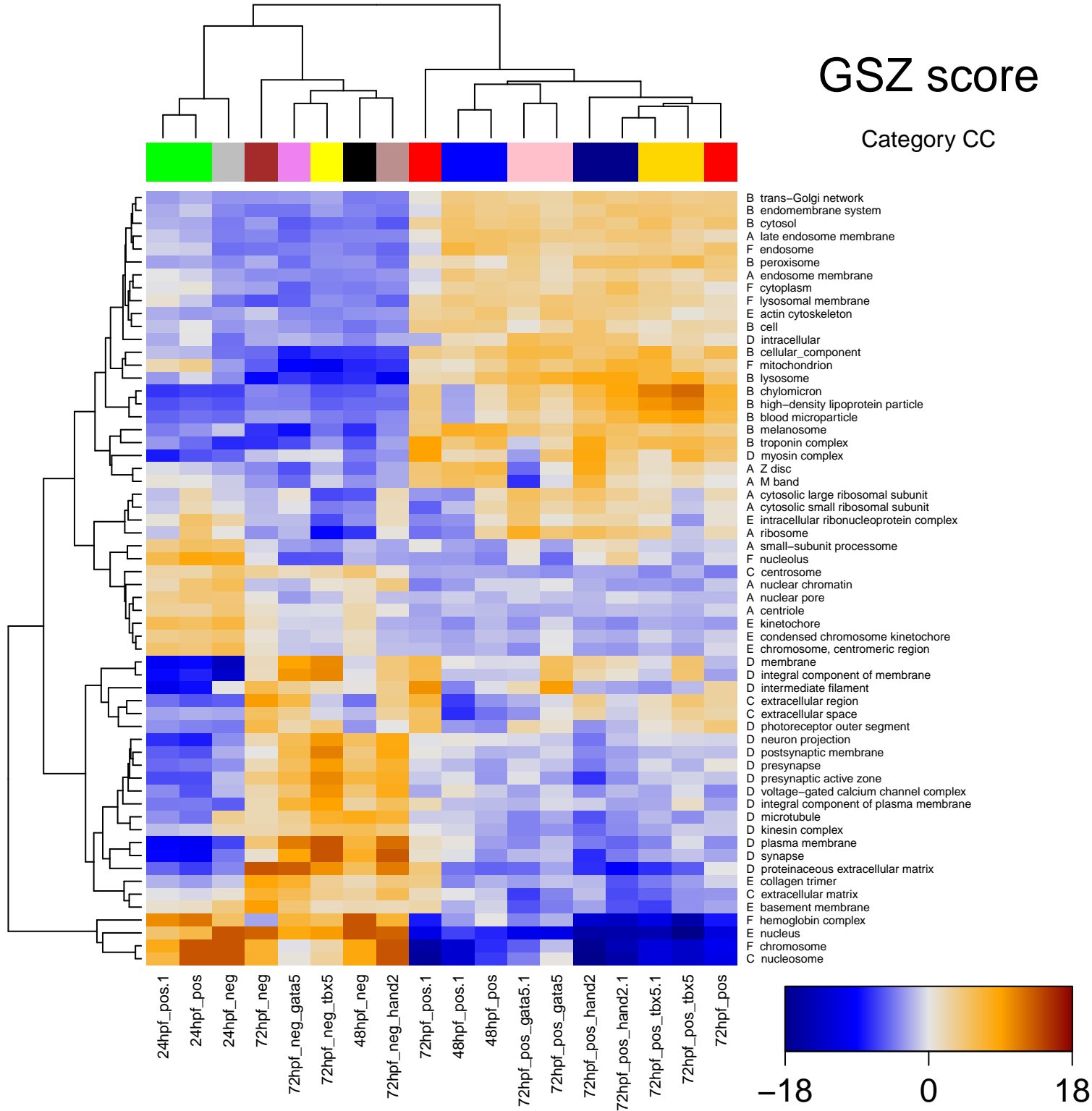
GSZ score

Category BP



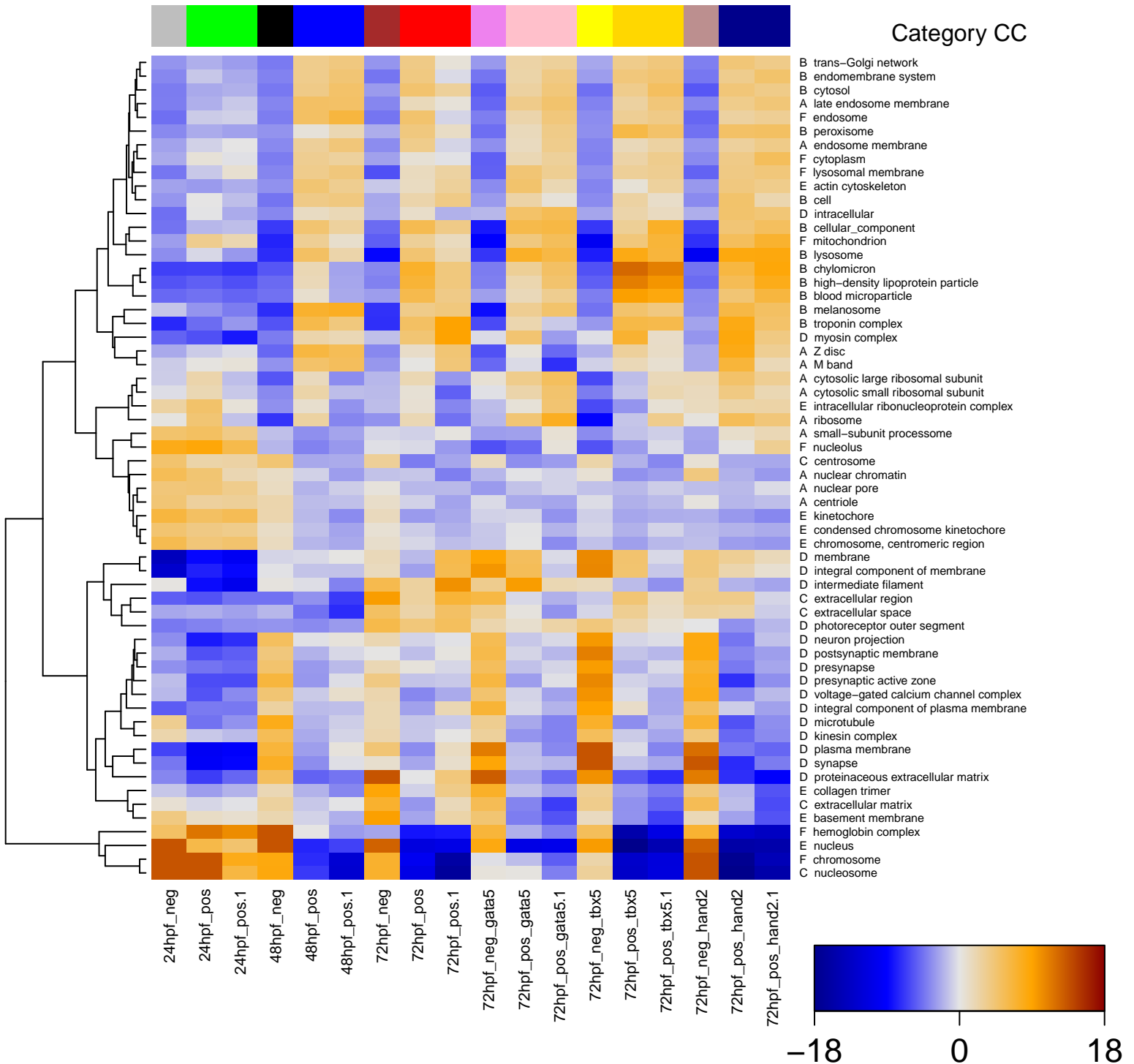
GSZ score

Category CC



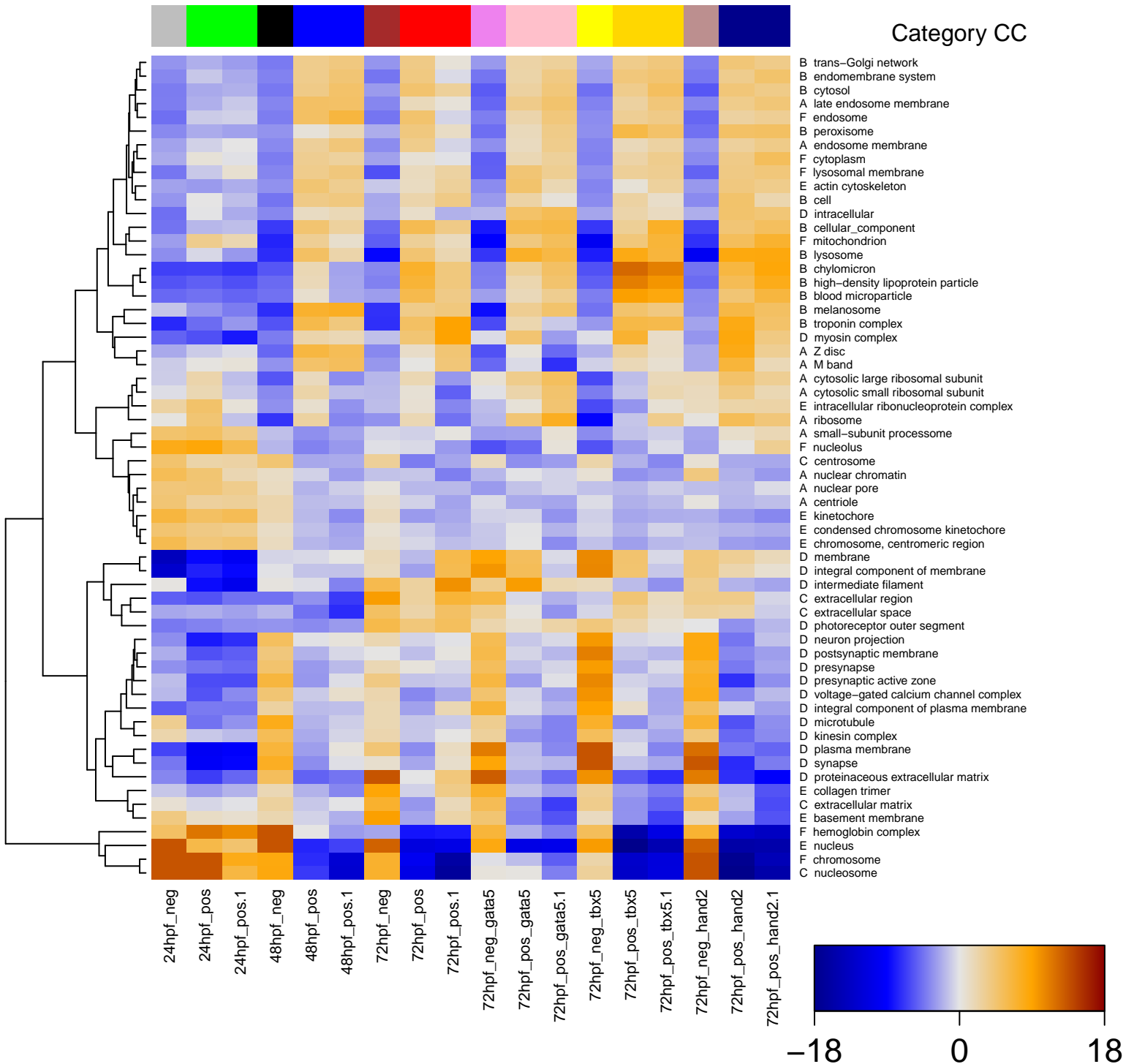
GSZ score

Category CC



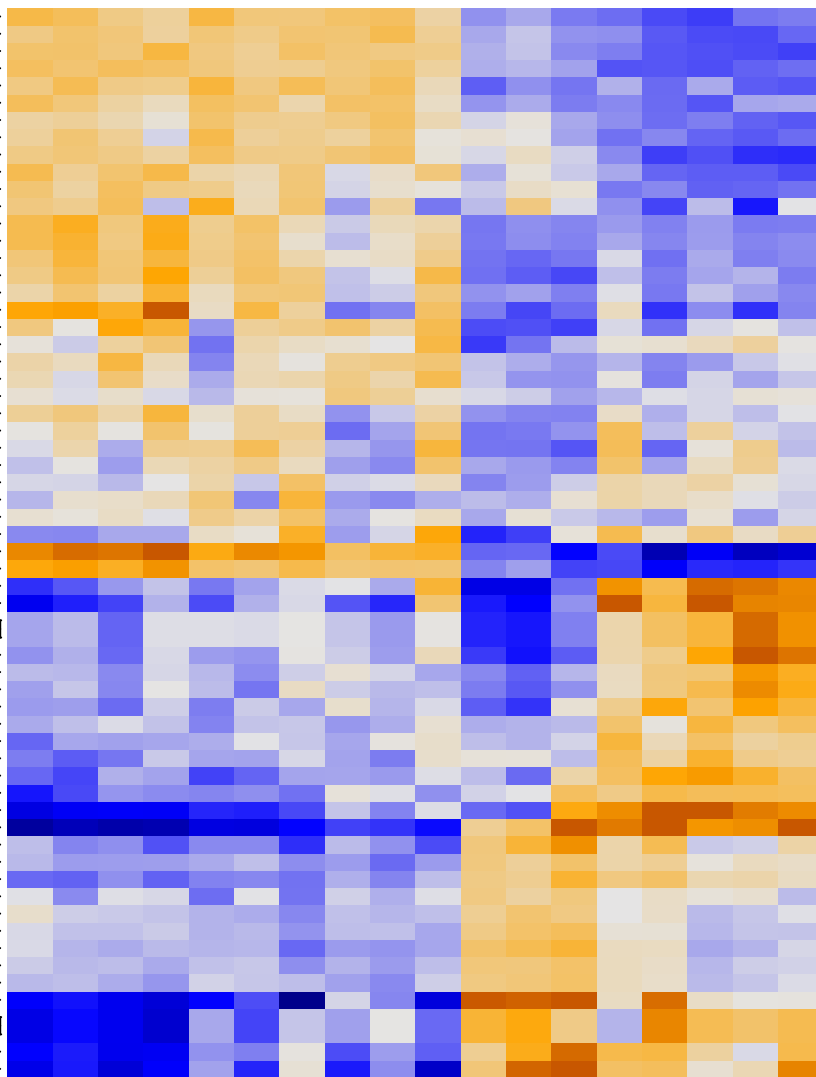
GSZ score

Category CC

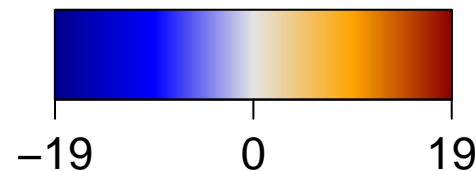


GSZ score

Category MF

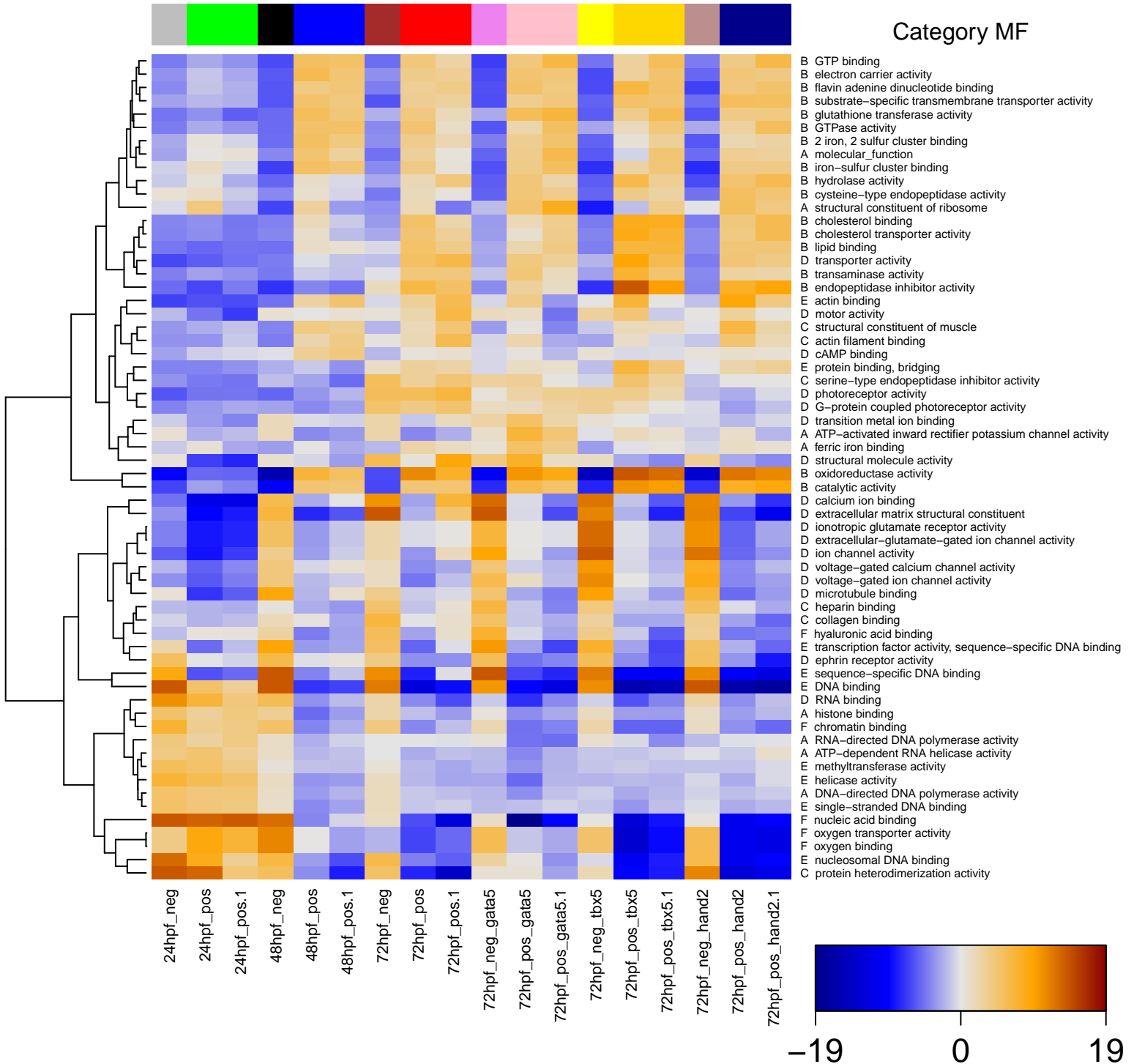


- B GTP binding
- B electron carrier activity
- B flavin adenine dinucleotide binding
- B substrate-specific transmembrane transporter activity
- B glutathione transferase activity
- B GTPase activity
- B 2 iron, 2 sulfur cluster binding
- A molecular_function
- B iron-sulfur cluster binding
- B hydrolase activity
- B cysteine-type endopeptidase activity
- A structural constituent of ribosome
- B cholesterol binding
- B cholesterol transporter activity
- B lipid binding
- D transporter activity
- B transaminase activity
- B endopeptidase inhibitor activity
- E actin binding
- D motor activity
- C structural constituent of muscle
- C actin filament binding
- D cAMP binding
- E protein binding, bridging
- C serine-type endopeptidase inhibitor activity
- D photoreceptor activity
- D G-protein coupled photoreceptor activity
- D transition metal ion binding
- A ATP-activated inward rectifier potassium channel activity
- A ferric iron binding
- D structural molecule activity
- B oxidoreductase activity
- B catalytic activity
- D calcium ion binding
- D extracellular matrix structural constituent
- D ionotropic glutamate receptor activity
- D extracellular-glutamate-gated ion channel activity
- D ion channel activity
- D voltage-gated calcium channel activity
- D voltage-gated ion channel activity
- D microtubule binding
- C heparin binding
- C collagen binding
- F hyaluronic acid binding
- E transcription factor activity, sequence-specific DNA binding
- D ephrin receptor activity
- E sequence-specific DNA binding
- E DNA binding
- D RNA binding
- A histone binding
- F chromatin binding
- A RNA-directed DNA polymerase activity
- A ATP-dependent RNA helicase activity
- E methyltransferase activity
- E helicase activity
- A DNA-directed DNA polymerase activity
- E single-stranded DNA binding
- F nucleic acid binding
- F oxygen transporter activity
- F oxygen binding
- E nucleosomal DNA binding
- C protein heterodimerization activity



GSZ score

Category MF



GSZ score

Category MF

