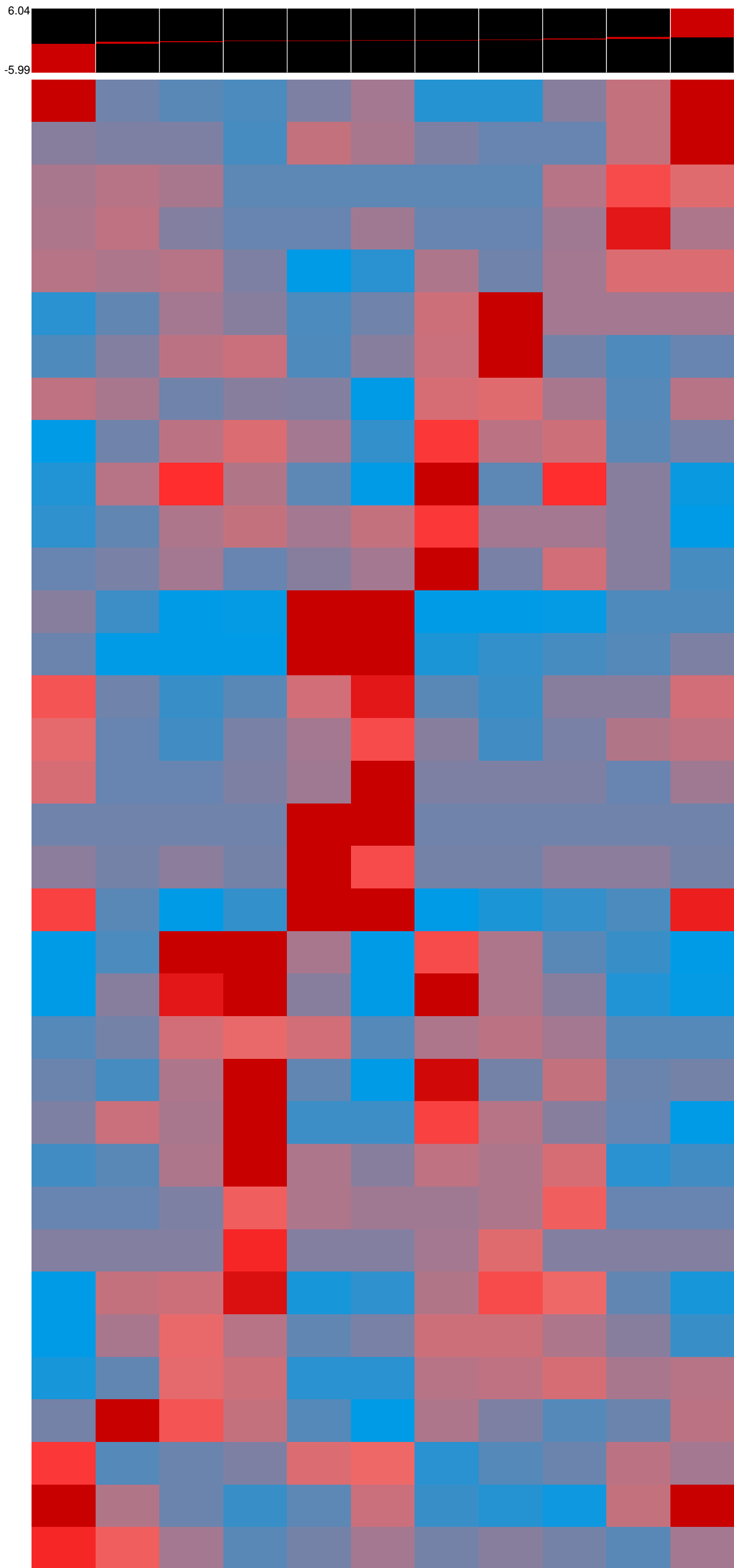


3 Over-representation

Under-representation 3



GOMF_HEPARIN_BINDING

GOMF_ISOPRENOID_BINDING

GOMF_CHEMOREPELLENT_ACTIVITY

GOMF_GABA_RECEPTOR_ACTIVITY

GOMF_CARGO_RECEPTOR_ACTIVITY

GOMF_GDP_BINDING

GOMF_NUCLEOSOME_BINDING

GOMF_SNARE_BINDING

GOMF_ELECTRON_TRANSFER_ACTIVITY

GOMF_NUCLEASE_ACTIVITY

GOMF_RNA_POLYMERASE_BINDING

GOMF_PROTEIN_SERINE_THREONINE_KINASE_ACTIVATOR_AC

GOMF_ODORANT_BINDING

GOMF_ANTIGEN_BINDING

GOMF_PEPTIDE_RECEPTOR_ACTIVITY

GOMF_OXYGEN_BINDING

GOMF_STRUCTURAL_CONSTITUENT_OF_EYE_LENS

GOMF_TYPE_I_INTERFERON_RECEPTOR_BINDING

GOMF_STRUCTURAL_CONSTITUENT_OF_SKIN_EPIDERMIS

GOMF_HORMONE_ACTIVITY

GOMF_STRUCTURAL_CONSTITUENT_OF_RIBOSOME

GOMF_RIBONUCLEOPROTEIN_COMPLEX_BINDING

GOMF_SNORNA_BINDING

GOMF_ISOMERASE_ACTIVITY

GOMF_LIGASE_ACTIVITY

GOMF_ACETYLTRANSFERASE_ACTIVITY

GOMF_DNA_REPLICATION_ORIGIN_BINDING

GOMF_HISTONE_DEMETHYLASE_ACTIVITY_H3_K4_SPECIFIC

GOMF_S_ADENOSYLMETHIONINE_DEPENDENT_METHYLTRANS

GOMF_UBIQUITIN_LIKE_PROTEIN_BINDING

GOMF_PHOSPHATASE_BINDING

GOMF_GUANYL_NUCLEOTIDE_EXCHANGE_FACTOR_ACTIVITY

GOMF_G_PROTEIN_COUPLED_AMINE_RECEPTOR_ACTIVITY

GOMF_VOLTAGE_GATED_ION_CHANNEL_ACTIVITY

GOMF_ORGANIC_ACID_SODIUM_SYMPORTER_ACTIVITY