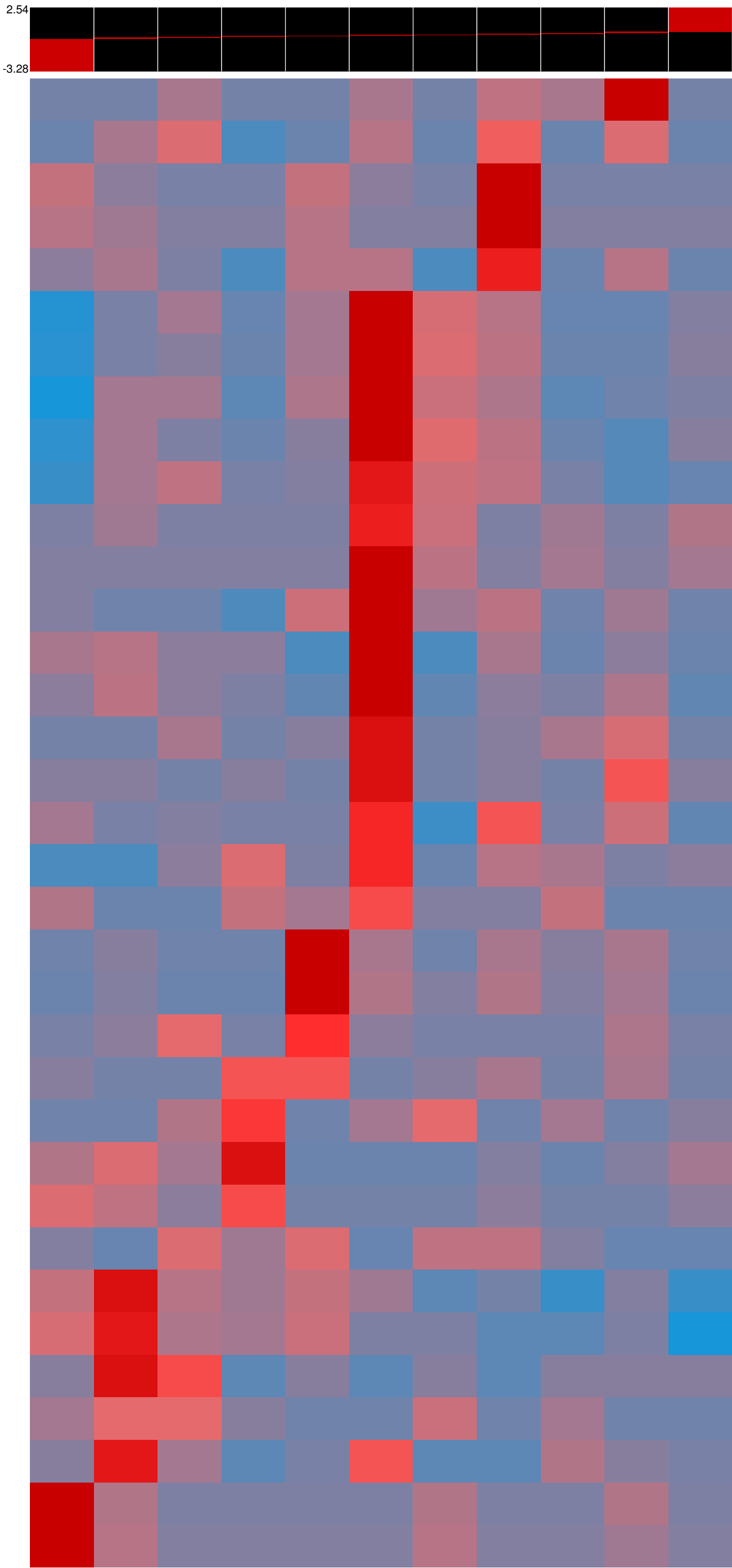


3 Over-representation

Under-representation 3



HP\_INAPPROPRIATE\_BEHAVIOR

GOBP\_VESICLE\_BUDDING\_FROM\_MEMBRANE

HP\_ABNORMAL\_LACTATE\_DEHYDROGENASE\_LEVEL

HP\_INCREASED\_LACTATE\_DEHYDROGENASE\_LEVEL

HP\_EARLY\_ONSET\_OF\_SEXUAL\_MATURATION

GOBP\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_END

GOBP\_COTRANSLATIONAL\_PROTEIN\_TARGETING\_TO\_MEMBR

GOBP\_PROTEIN\_LOCALIZATION\_TO\_ENDOPLASMIC\_RETICULU

GOCC\_CYTOSOLIC\_RIBOSOME

GOBP\_NUCLEAR\_TRANSCRIBED\_MRNA\_CATABOLIC\_PROCESS

HP\_ADENOCARCINOMA\_OF\_THE\_INTESTINES

HP\_ABNORMALITY\_OF\_THE\_THENAR\_EMINENCE

HP\_BROAD\_FINGER

HP\_ABNORMALITY\_OF\_LATERAL\_VENTRICLE

HP\_DILATION\_OF\_LATERAL\_VENTRICLES

HP\_APLASIA\_HYPOPLASIA\_OF\_METATARSAL\_BONES

HP\_TYPICAL\_ABSENCE\_SEIZURE

HP\_NON\_MOTOR\_SEIZURE

GOBP\_POSITIVE\_REGULATION\_OF\_NEURON\_PROJECTION\_DE

GOMF\_STEROID\_HORMONE\_RECEPTOR\_BINDING

GOBP\_NEGATIVE\_REGULATION\_OF\_NERVOUS\_SYSTEM\_DEVE

GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_DEVELOPMENT

HP\_MILDLY\_ELEVATED\_CREATINE\_KINASE

GOMF\_PHOSPHATIDYLINOSITOL\_3\_4\_5\_TRISPHOSPHATE\_BIND

GOBP\_DNA\_DEPENDENT\_DNA\_REPLICATION\_MAINTENANCE\_C

HP\_DECREASED\_FERTILITY\_IN\_MALES

HP\_EXTERNAL\_EAR\_MALFORMATION

GOBP\_NEGATIVE\_REGULATION\_OF\_TRANSMEMBRANE\_RECEP

GOBP\_REGULATION\_OF\_MRNA\_SPLICING\_VIA\_SPLICEOSOME

GOBP\_REGULATION\_OF\_RNA\_SPLICING

GOBP\_SULFUR\_COMPOUND\_BIOSYNTHETIC\_PROCESS

GOBP\_STEROL\_BIOSYNTHETIC\_PROCESS

HP\_ABNORMALITY\_OF\_LIMB\_EPIPHYSIS\_MORPHOLOGY

GOBP\_L\_AMINO\_ACID\_TRANSPORT

GOMF\_L\_AMINO\_ACID\_TRANSMEMBRANE\_TRANSPORTER\_ACT