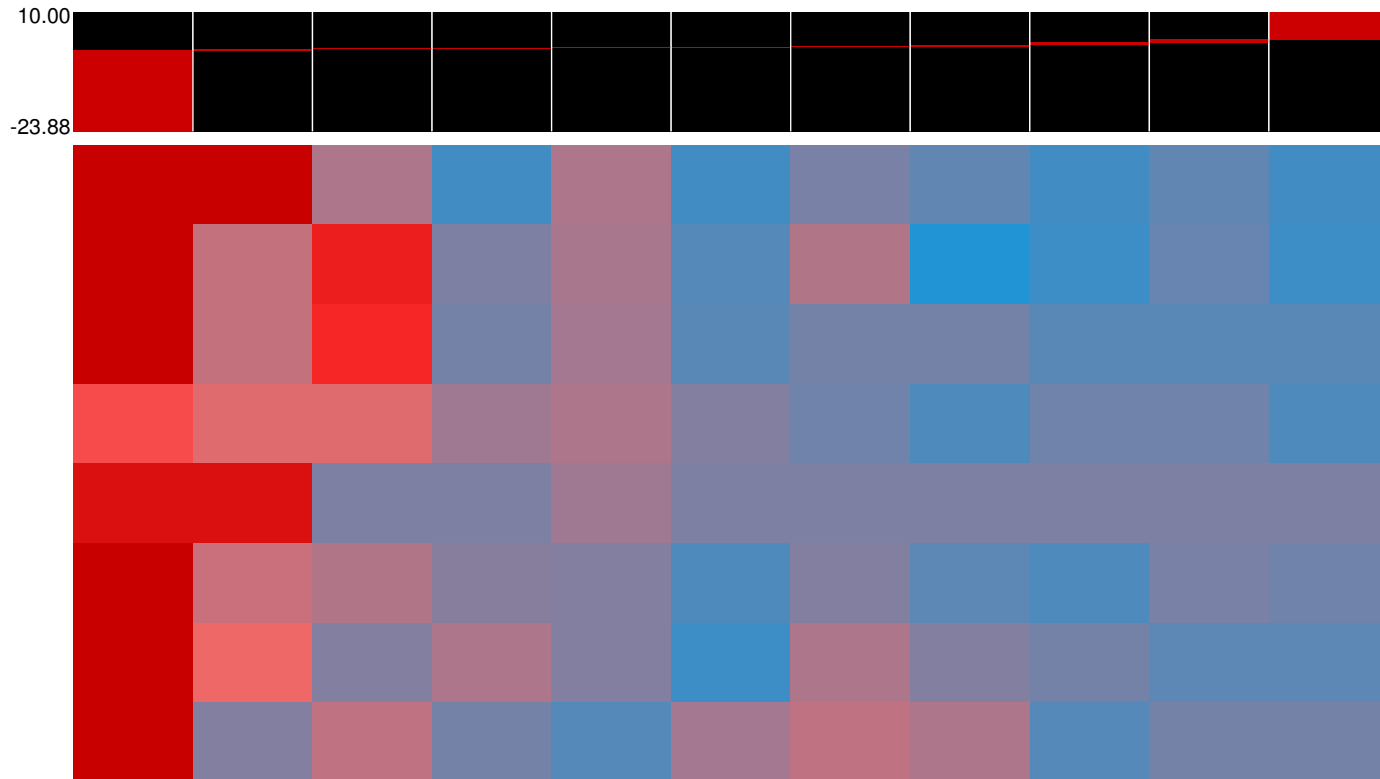


Over-representation  
3  
Under-representation  
3



KEGG\_AMINOACYL\_TRNA\_BIOSYNTHESIS

KEGG\_PYRIMIDINE\_METABOLISM

KEGG\_RNA\_POLYMERASE

KEGG\_CYSTEINE\_AND\_METHIONINE\_METABOLISM

KEGG\_VALINE\_LEUCINE\_AND\_ISOLEUCINE\_BIOSYNTHESIS

KEGG\_PURINE\_METABOLISM

KEGG\_VALINE\_LEUCINE\_AND\_ISOLEUCINE\_DEGRADATION

KEGG\_GLYCINE\_SERINE\_AND\_THREONINE\_METABOLISM