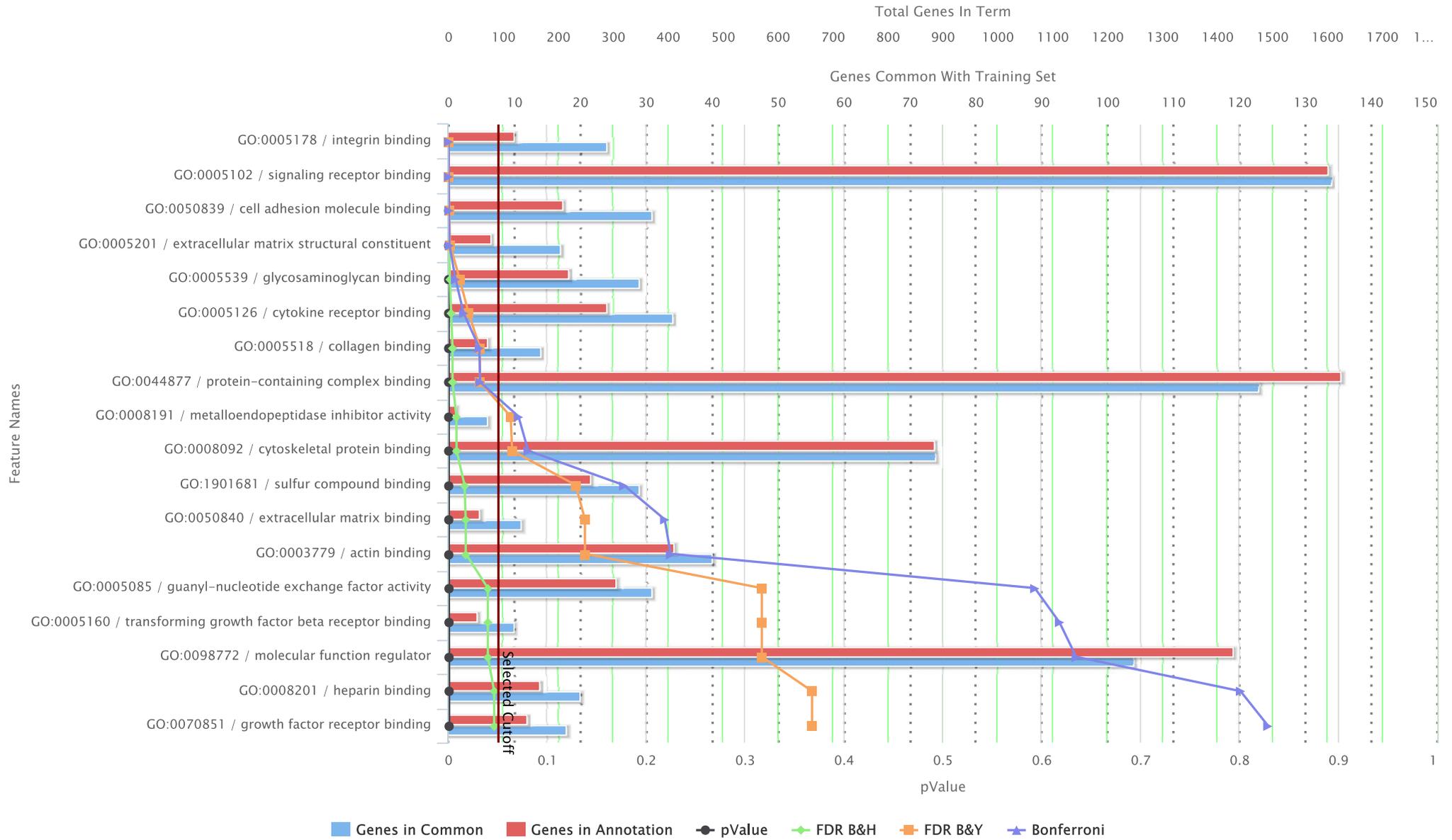


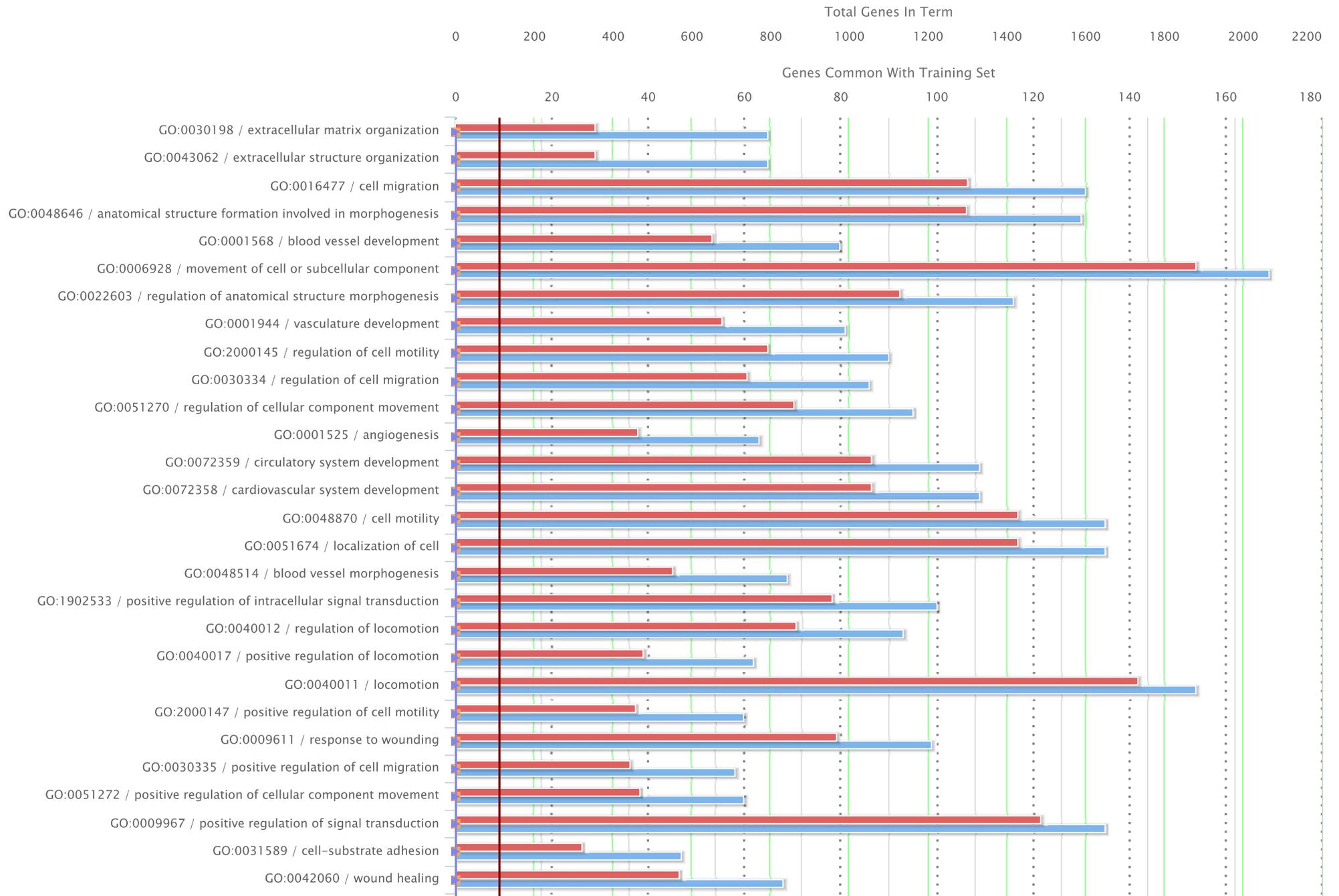
Supplementary Figure 5A
Hyperacetylated genes

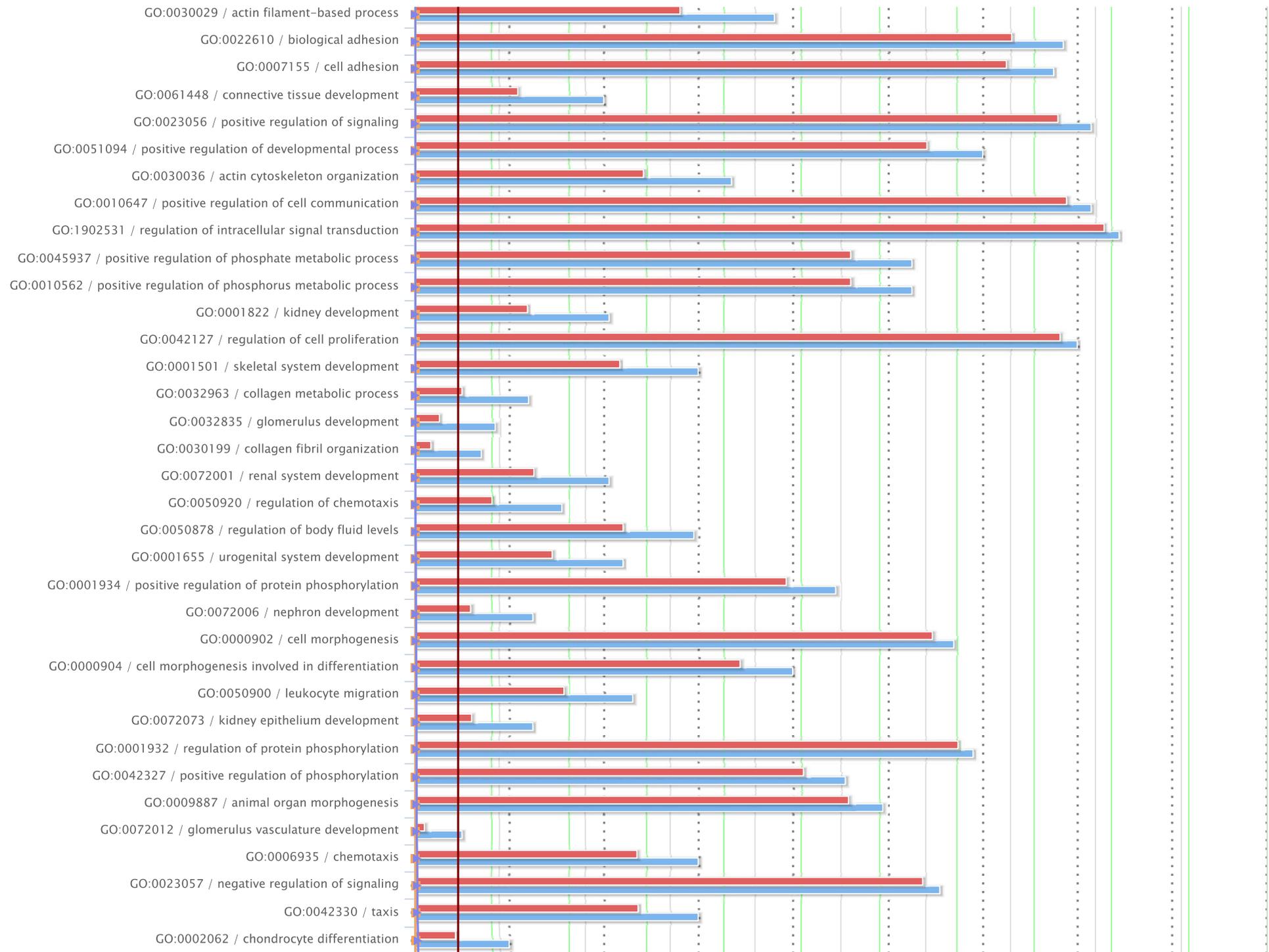
Significant Terms For: GO: Molecular Function

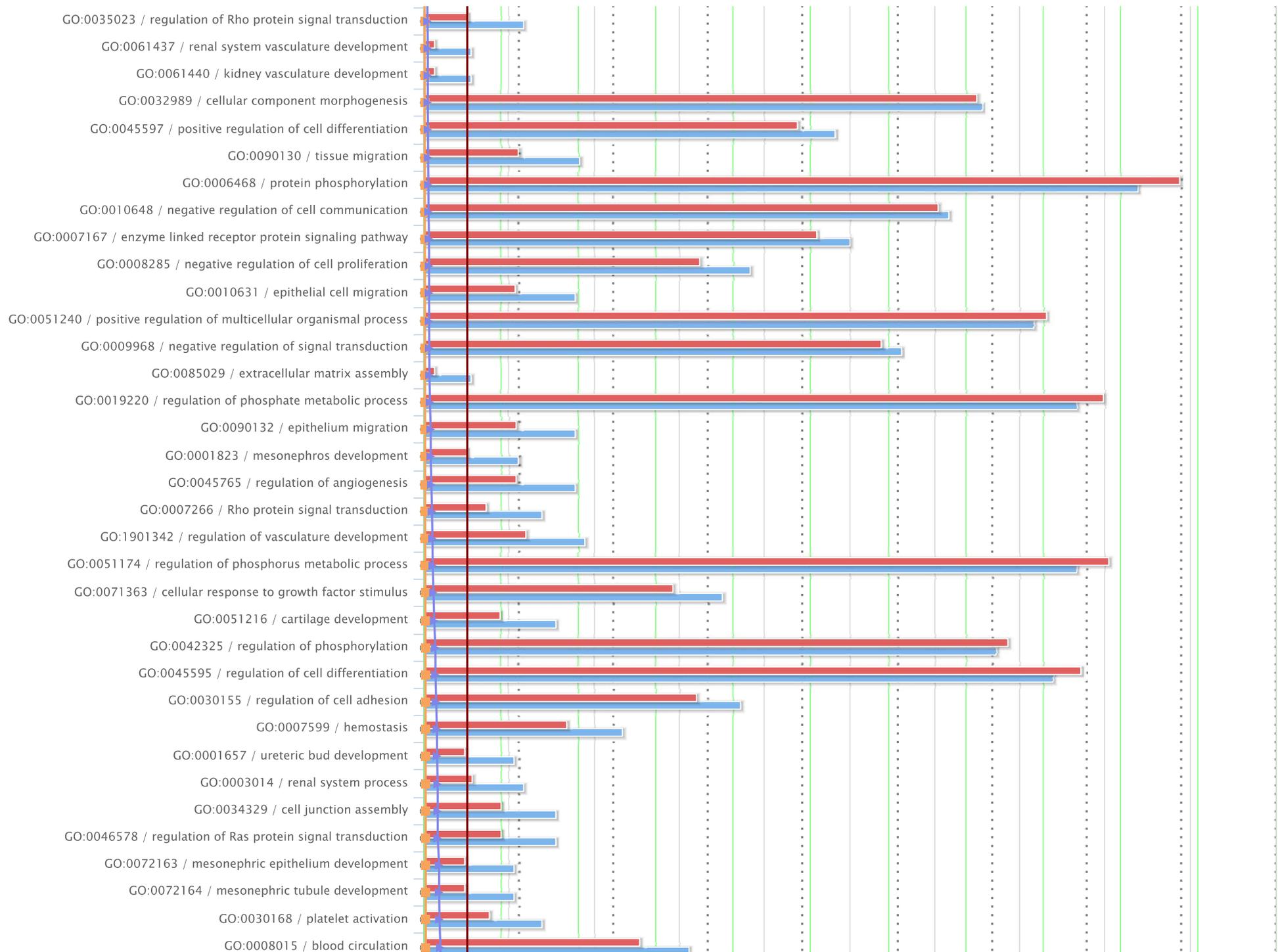


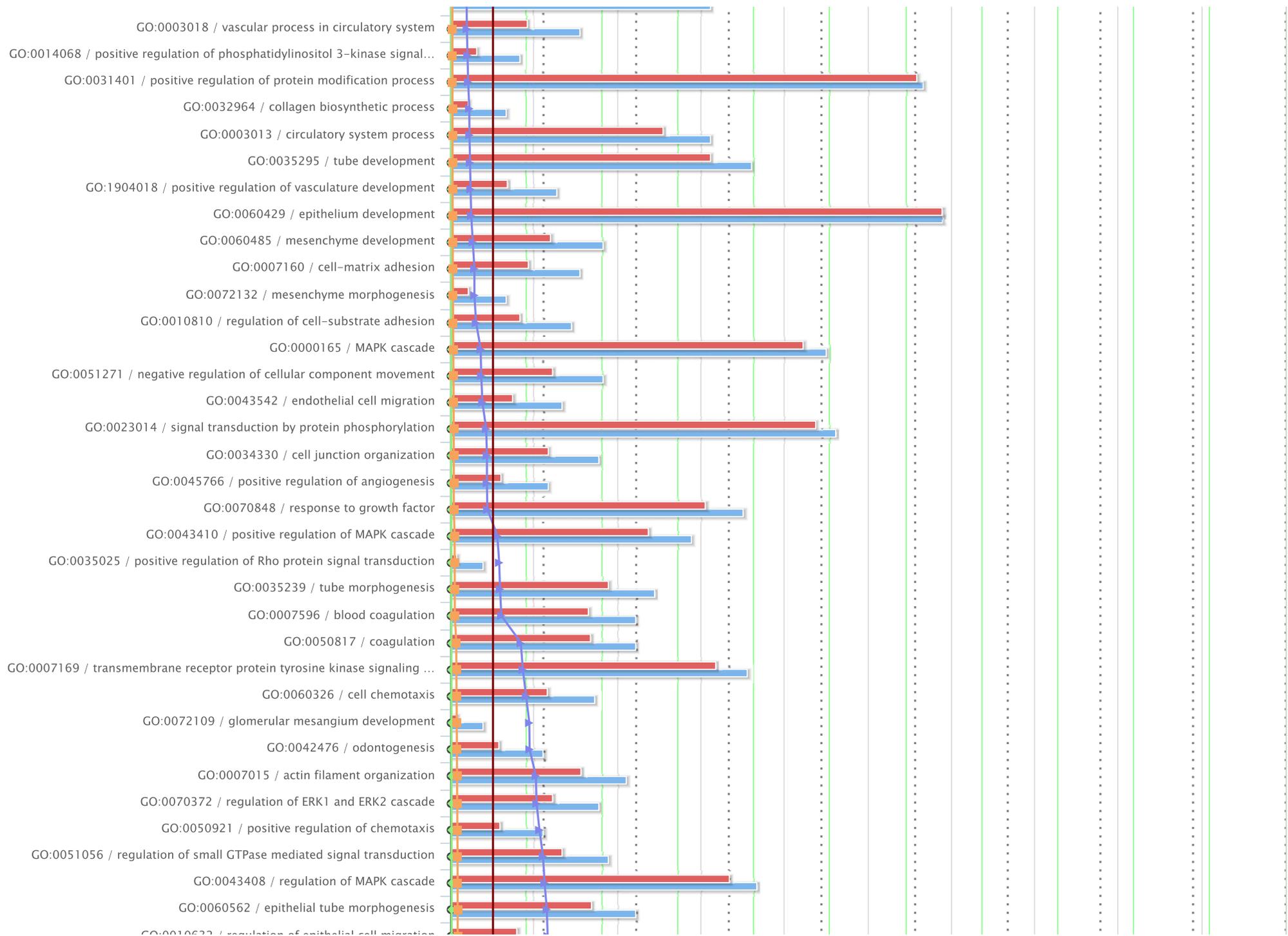
Supplementary Figure 5B
Hyperacetylated genes

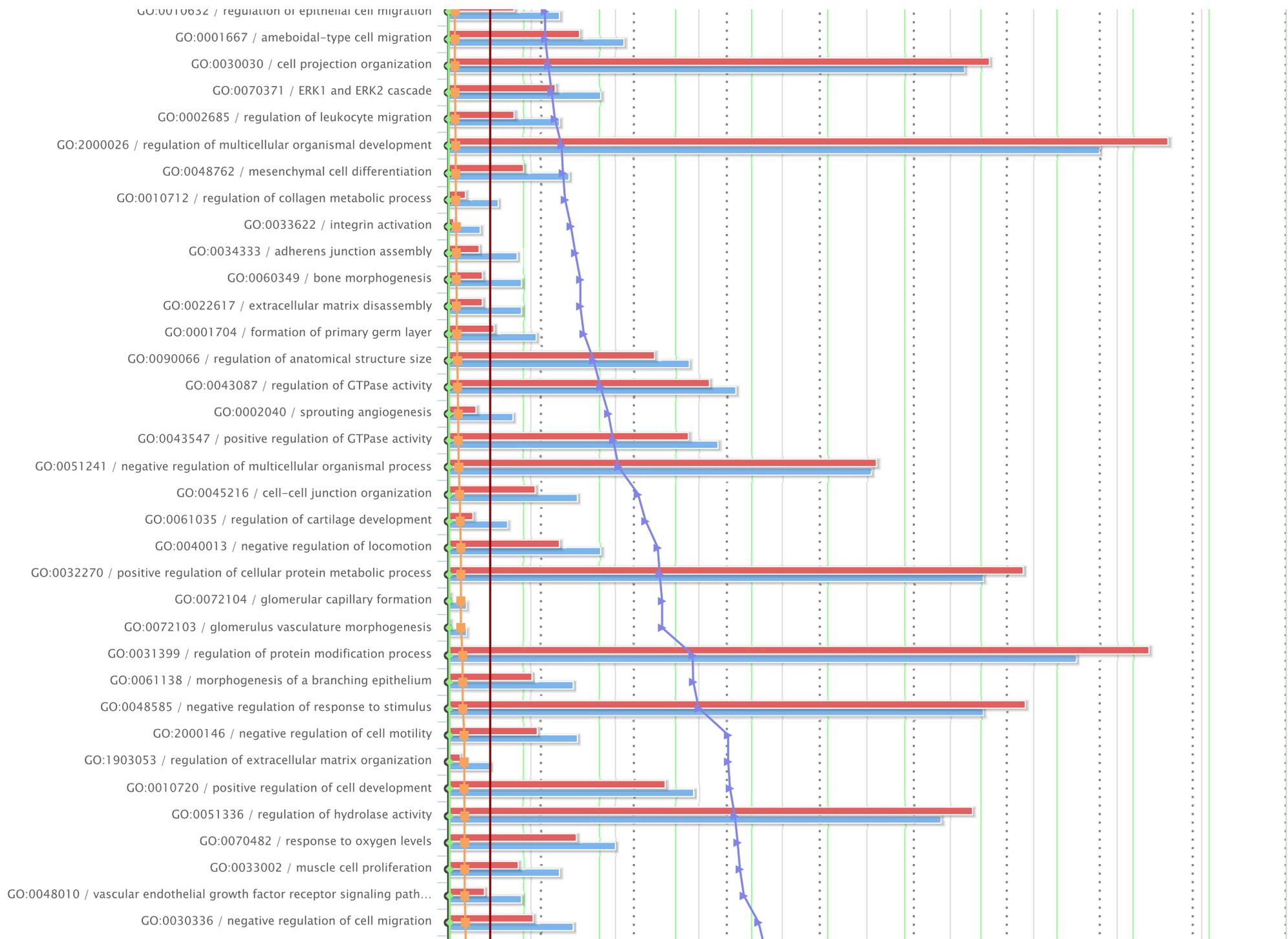
Significant Terms For: GO: Biological Process

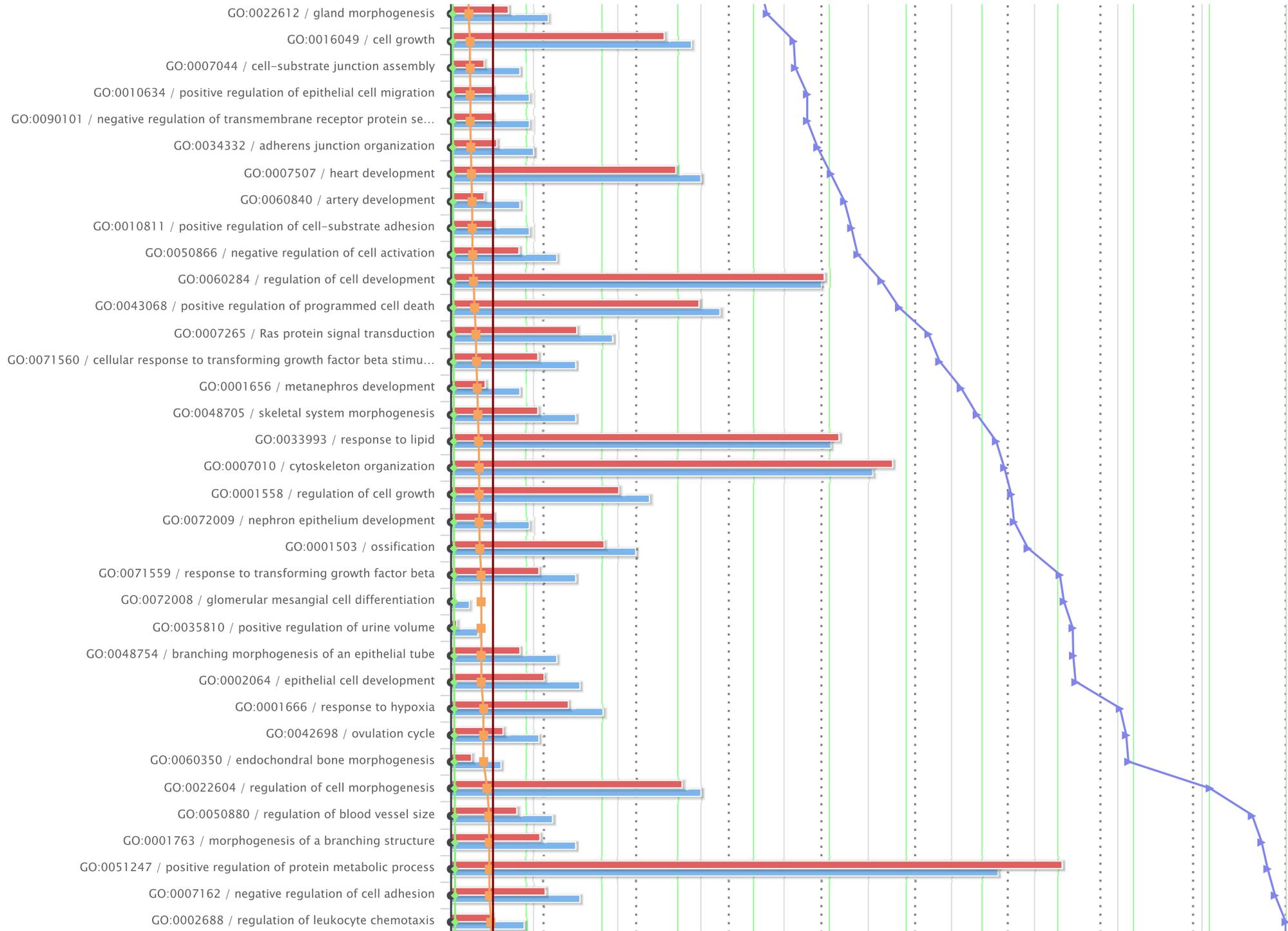


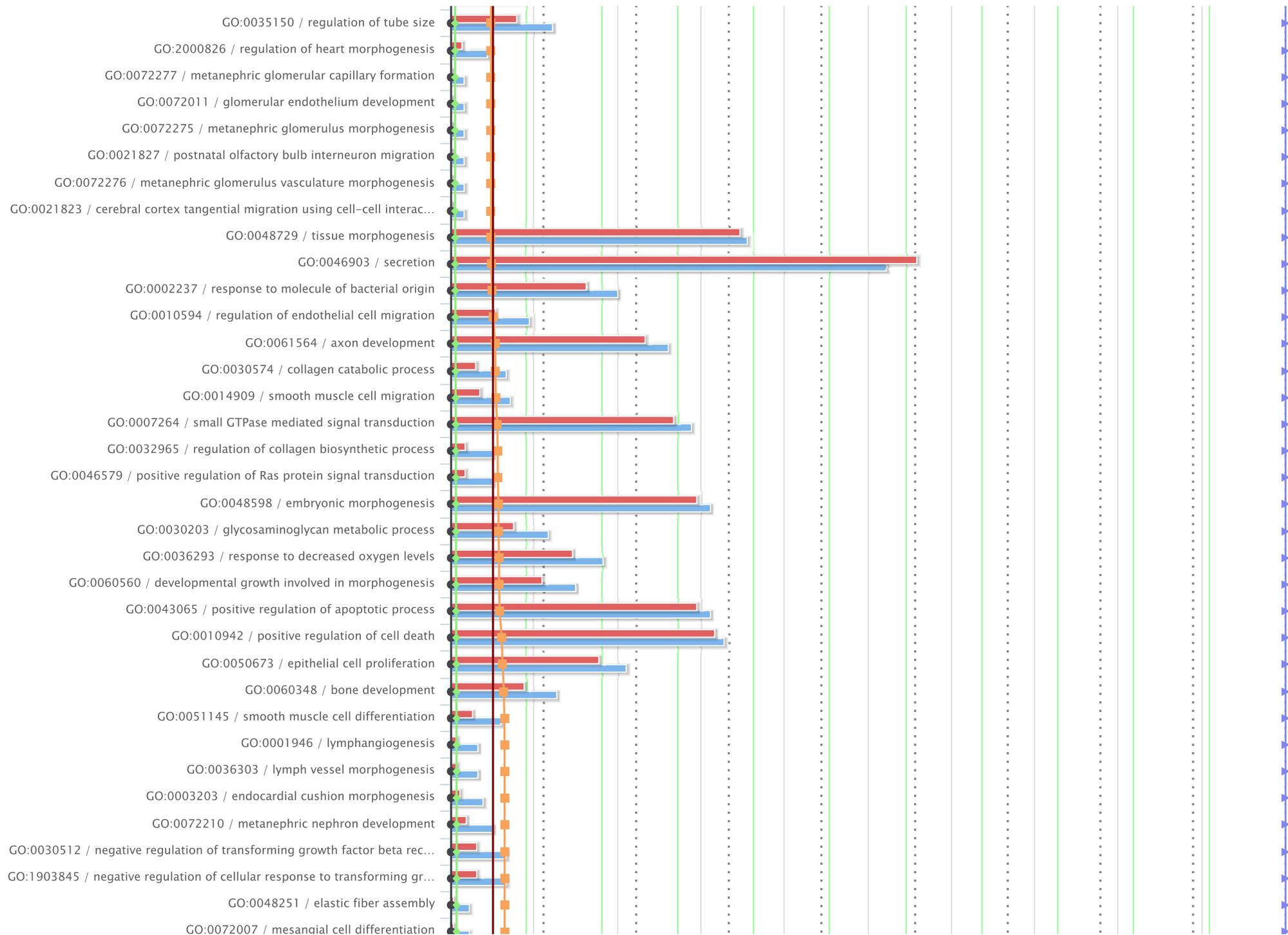




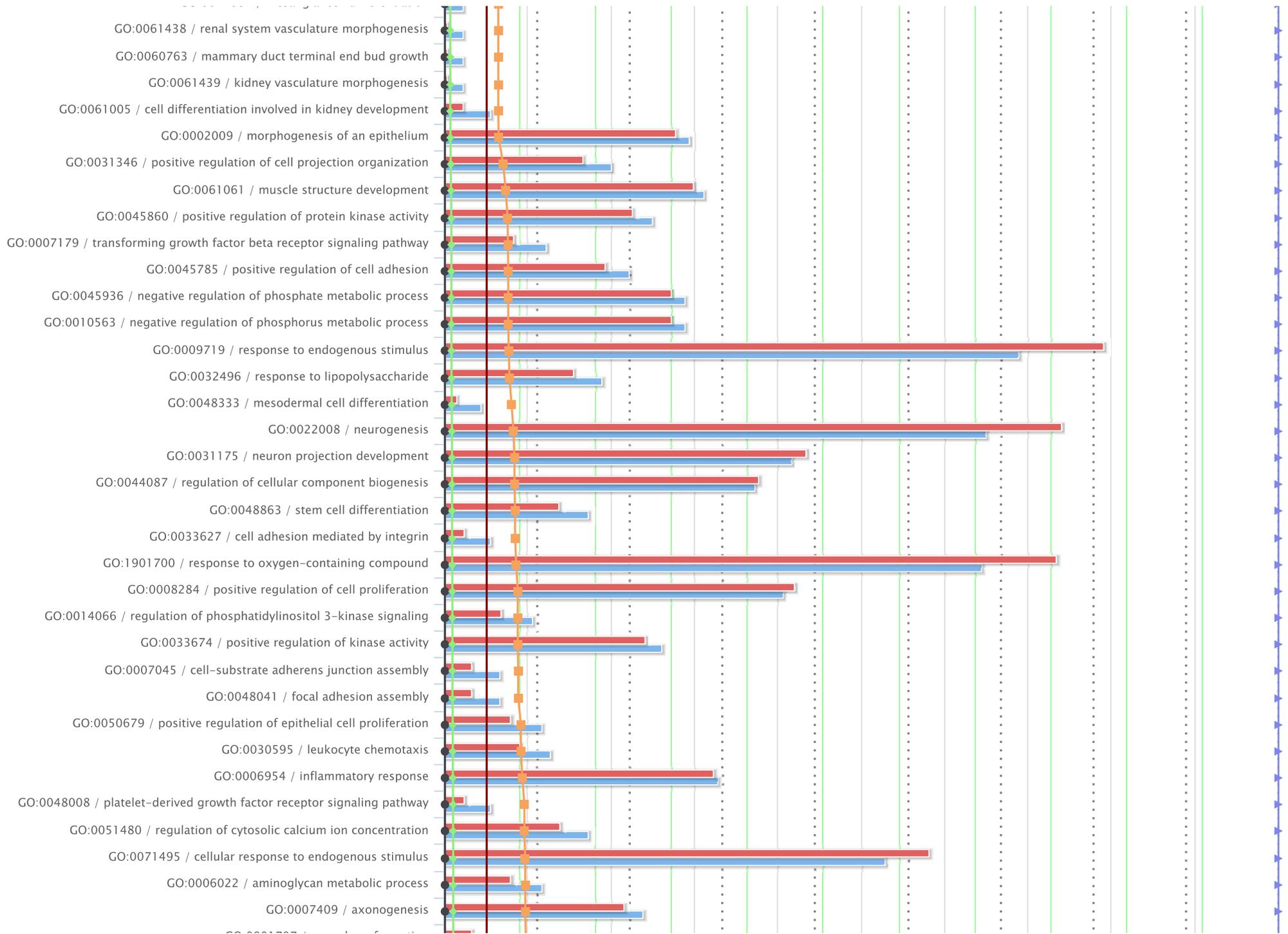


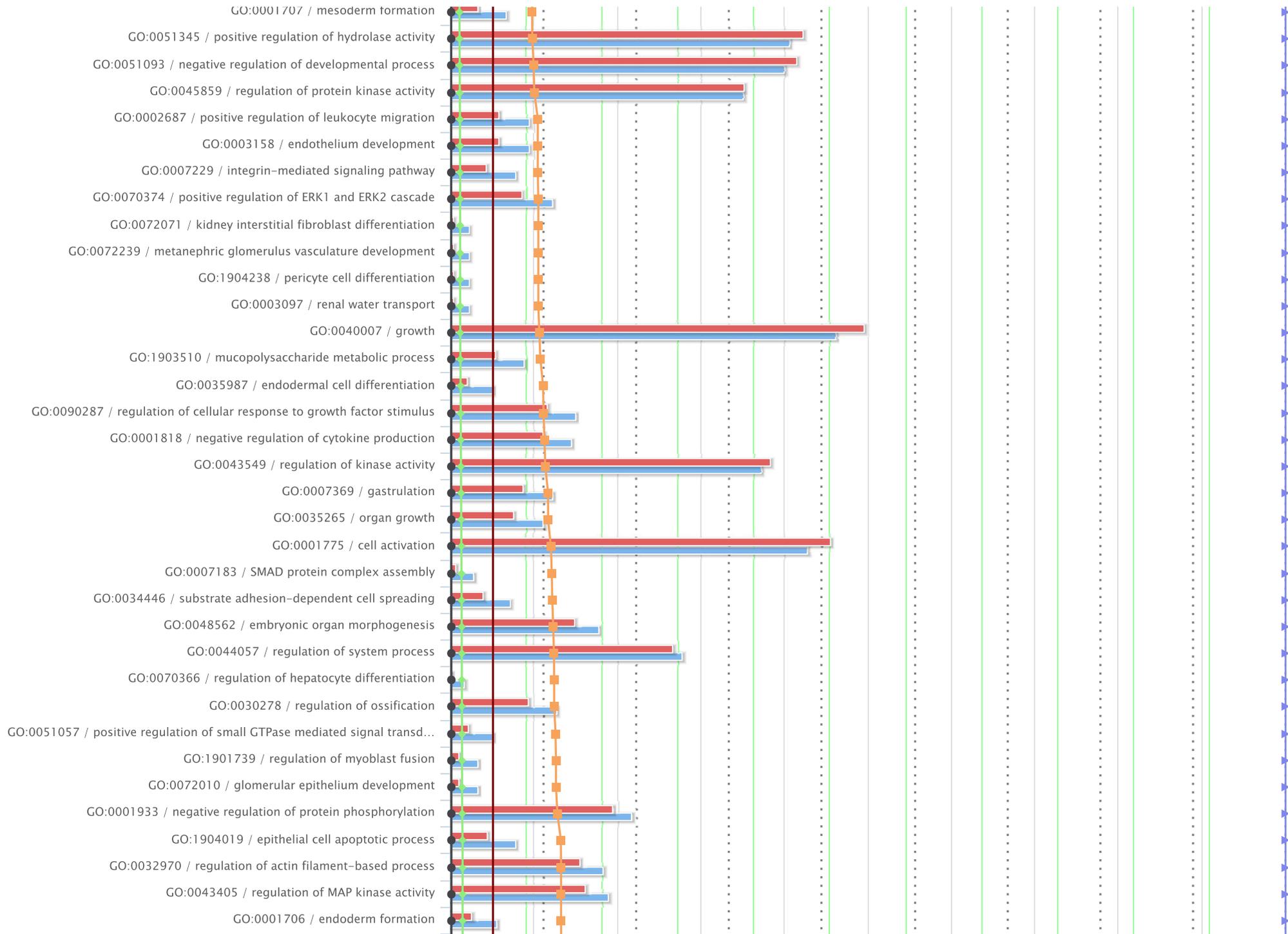


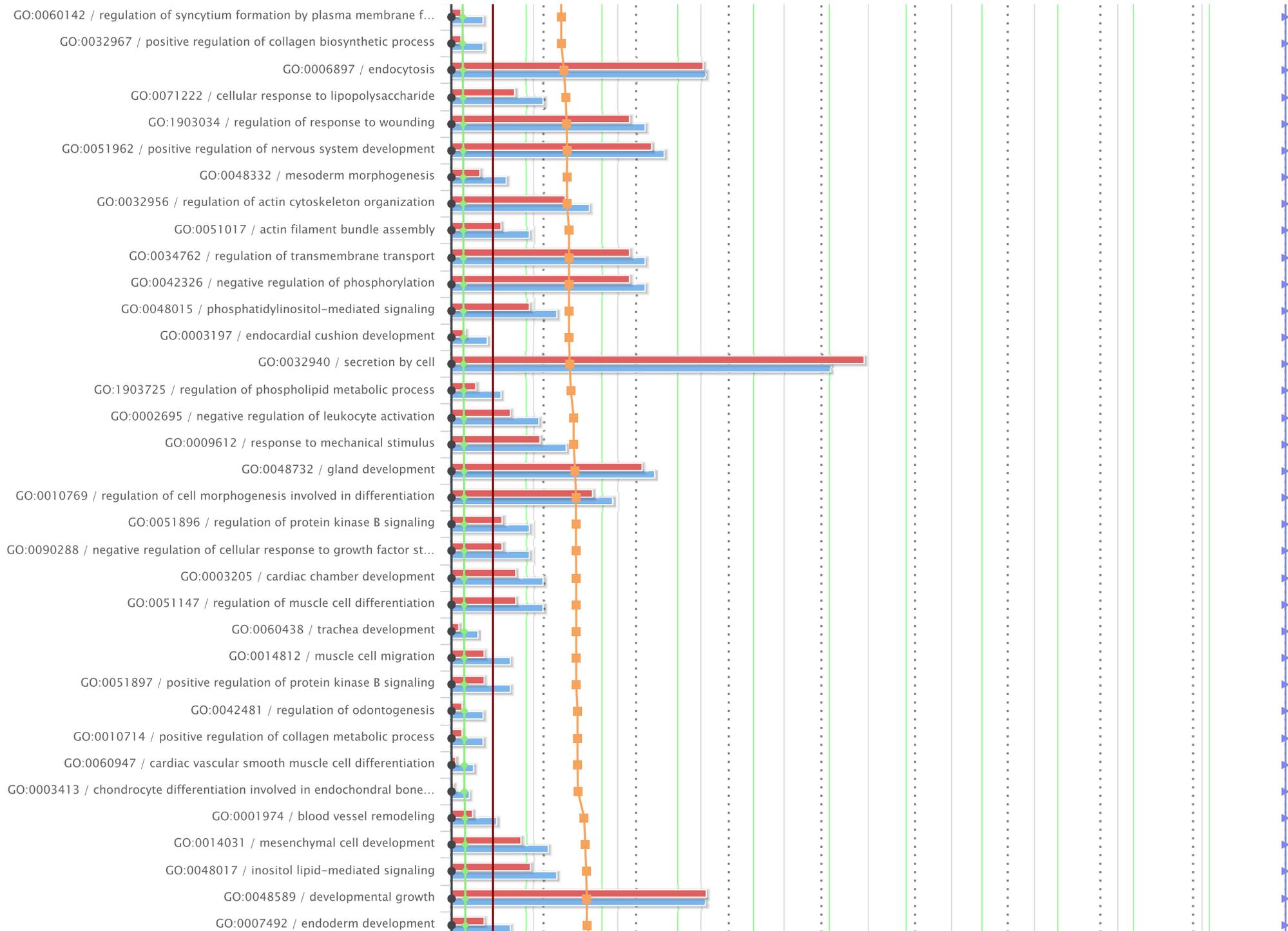


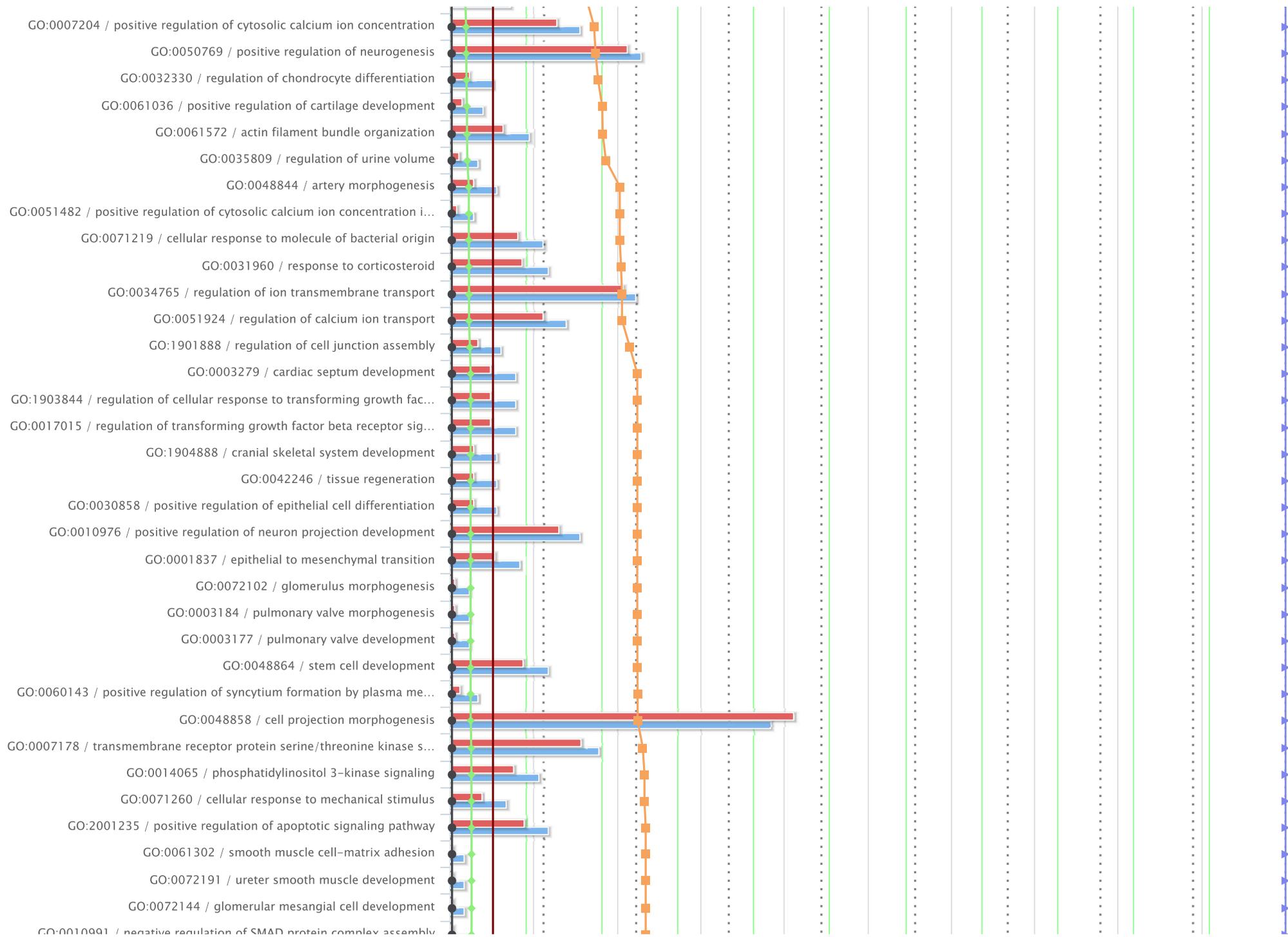


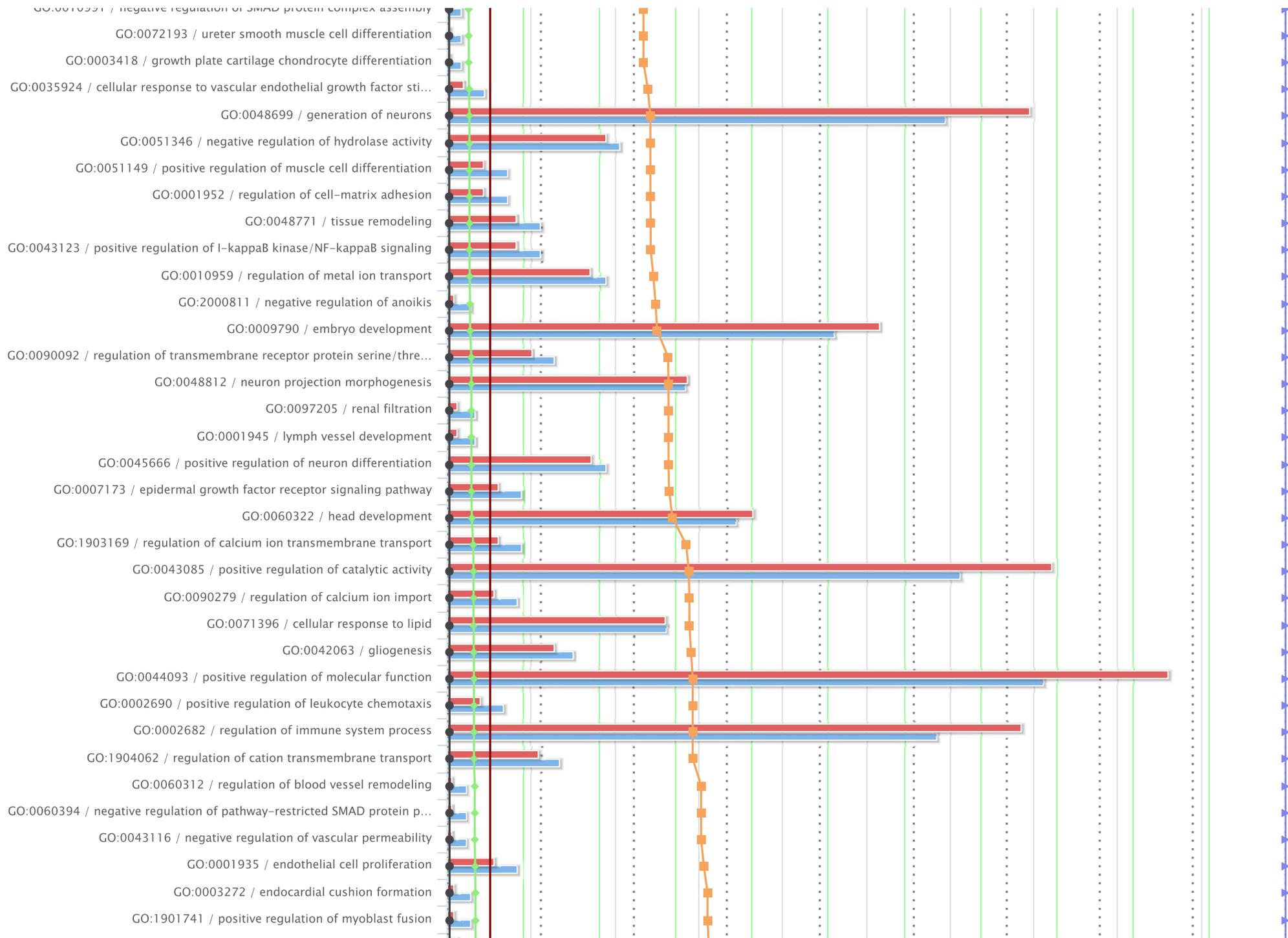
Feature Names

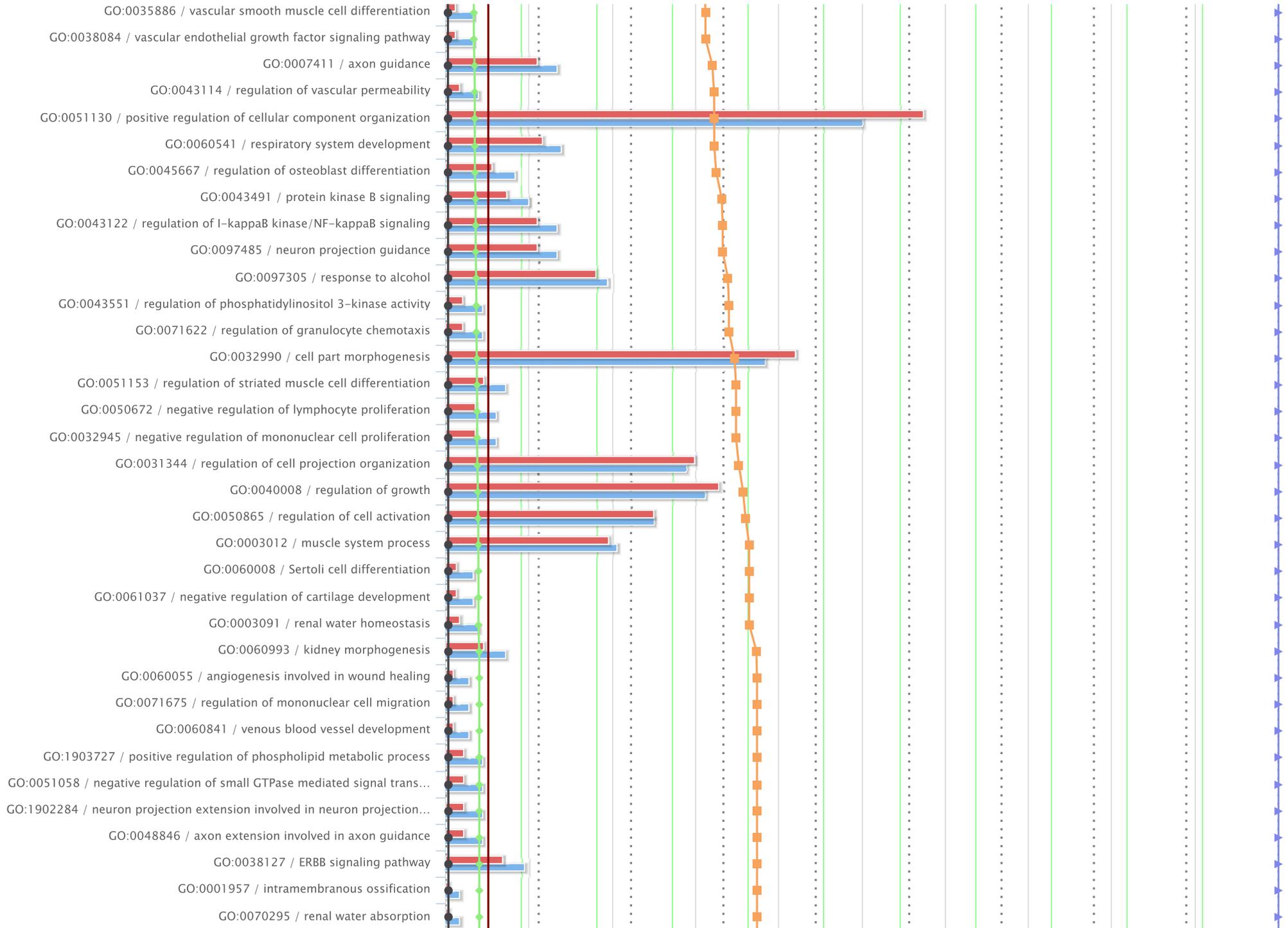


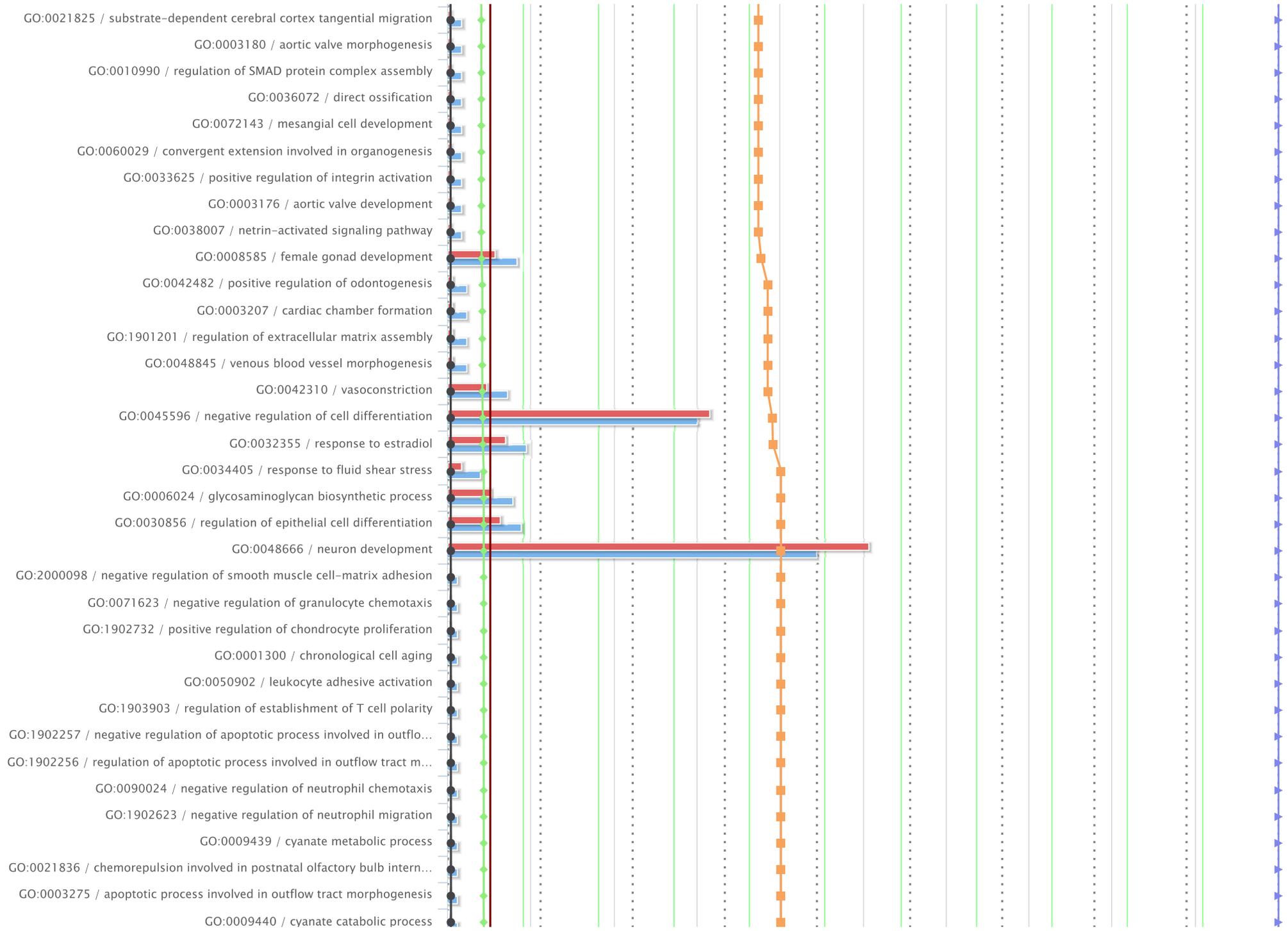


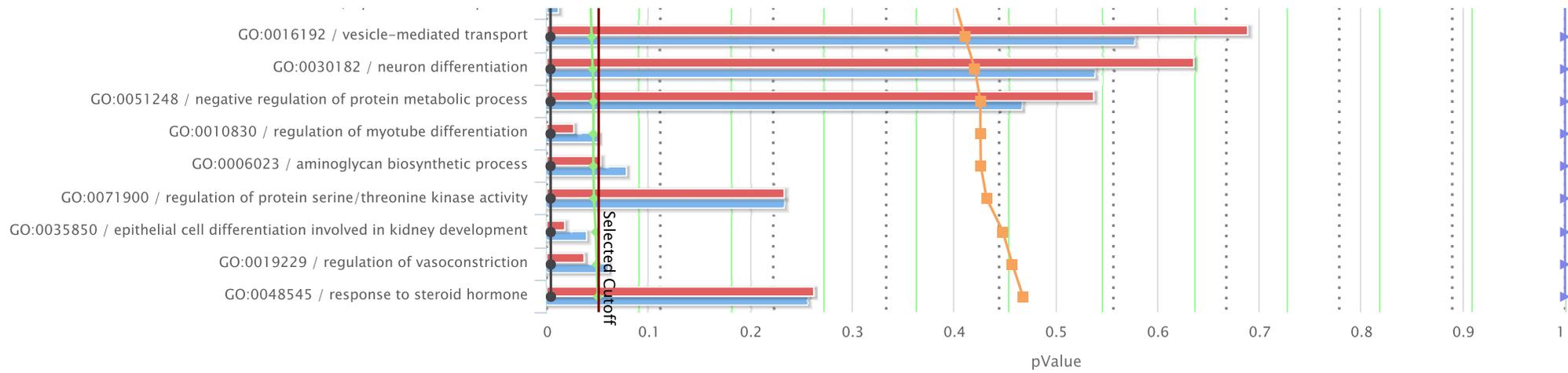








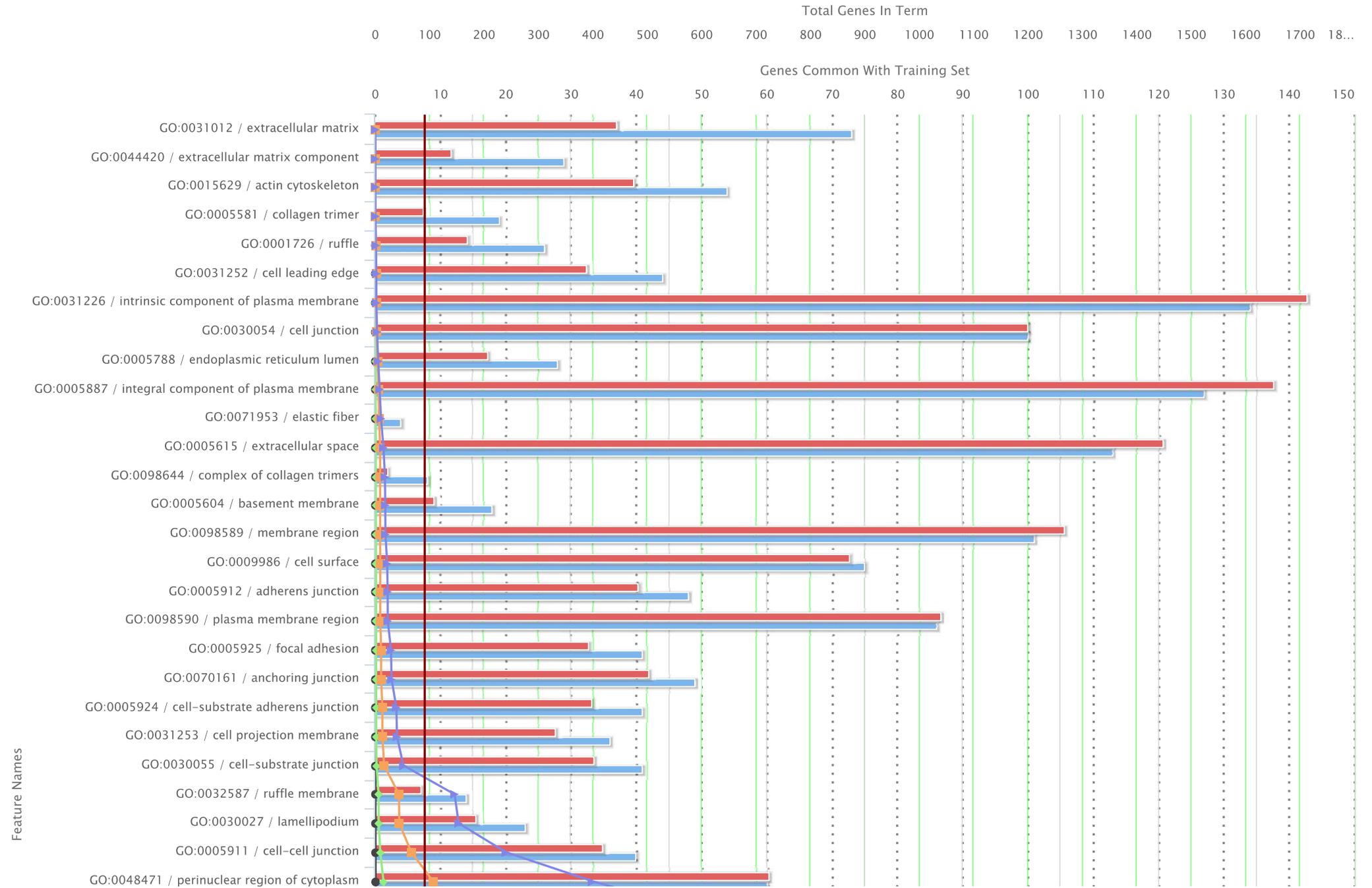


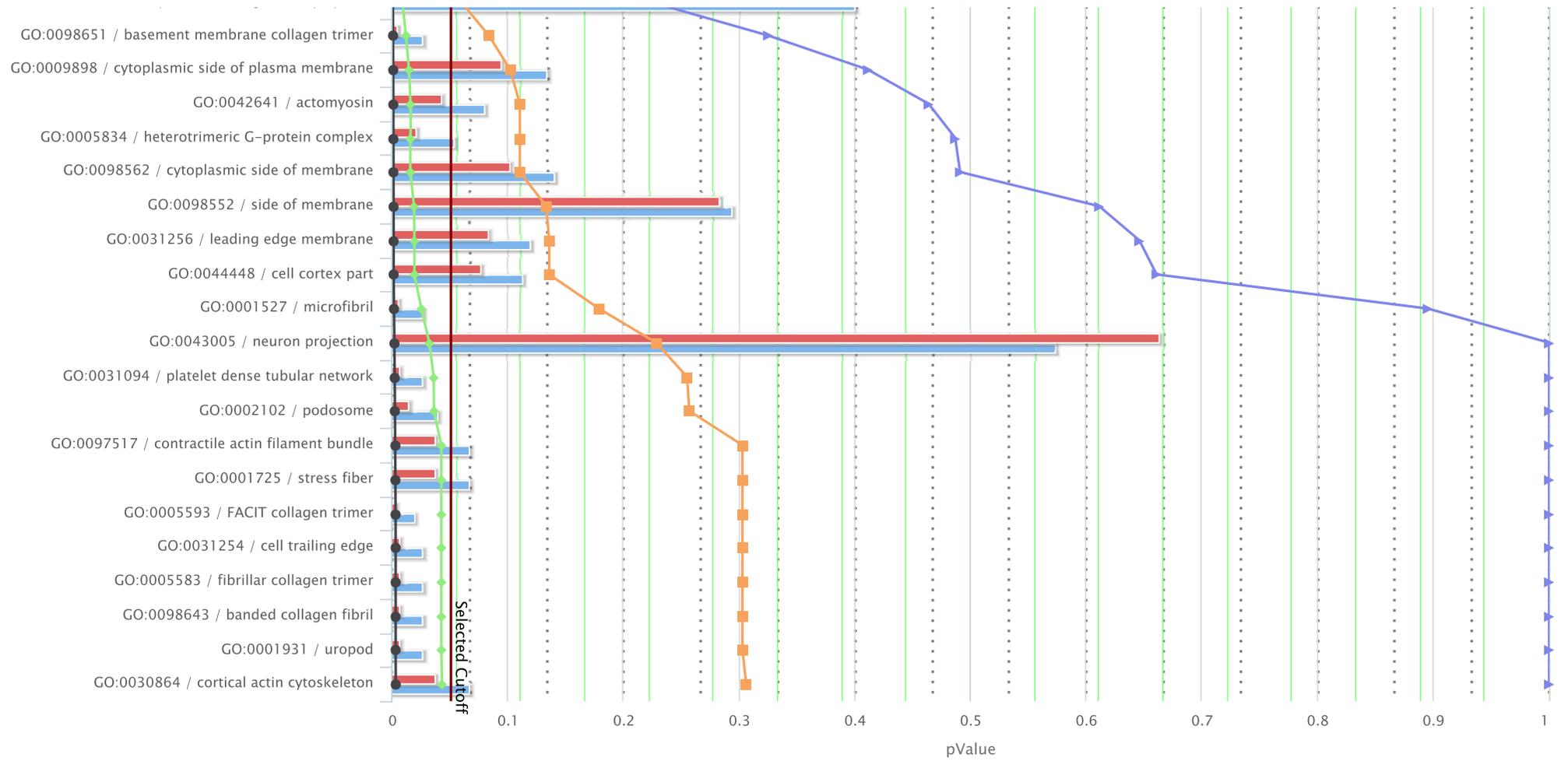


■ Genes in Common
 ■ Genes in Annotation
 ● pValue
 ◆ FDR B&H
 ■ FDR B&Y
 ▲ Bonferroni

Supplementary Figure 5C
Hyperacetylated genes

Significant Terms For: GO: Cellular Component

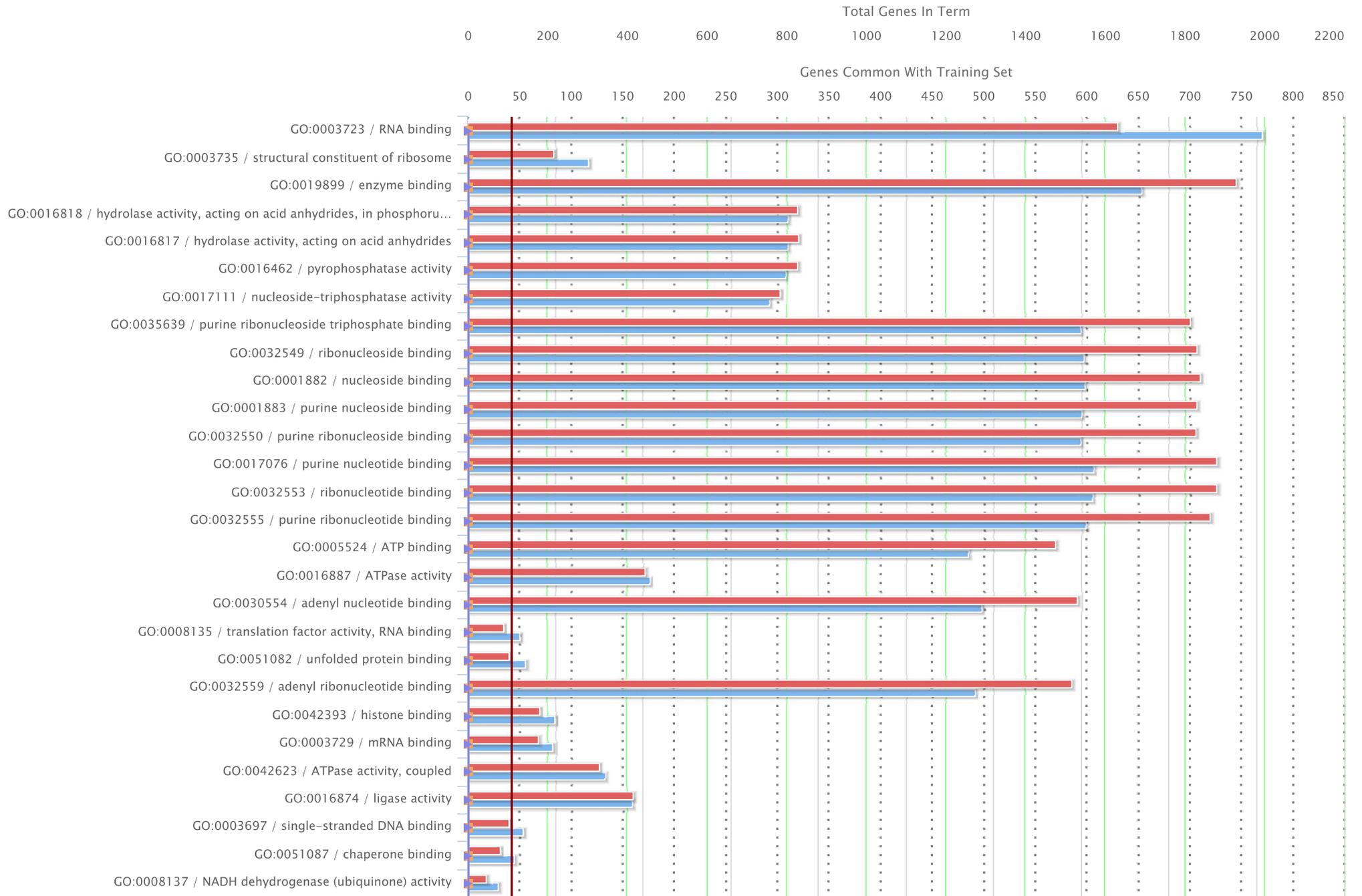


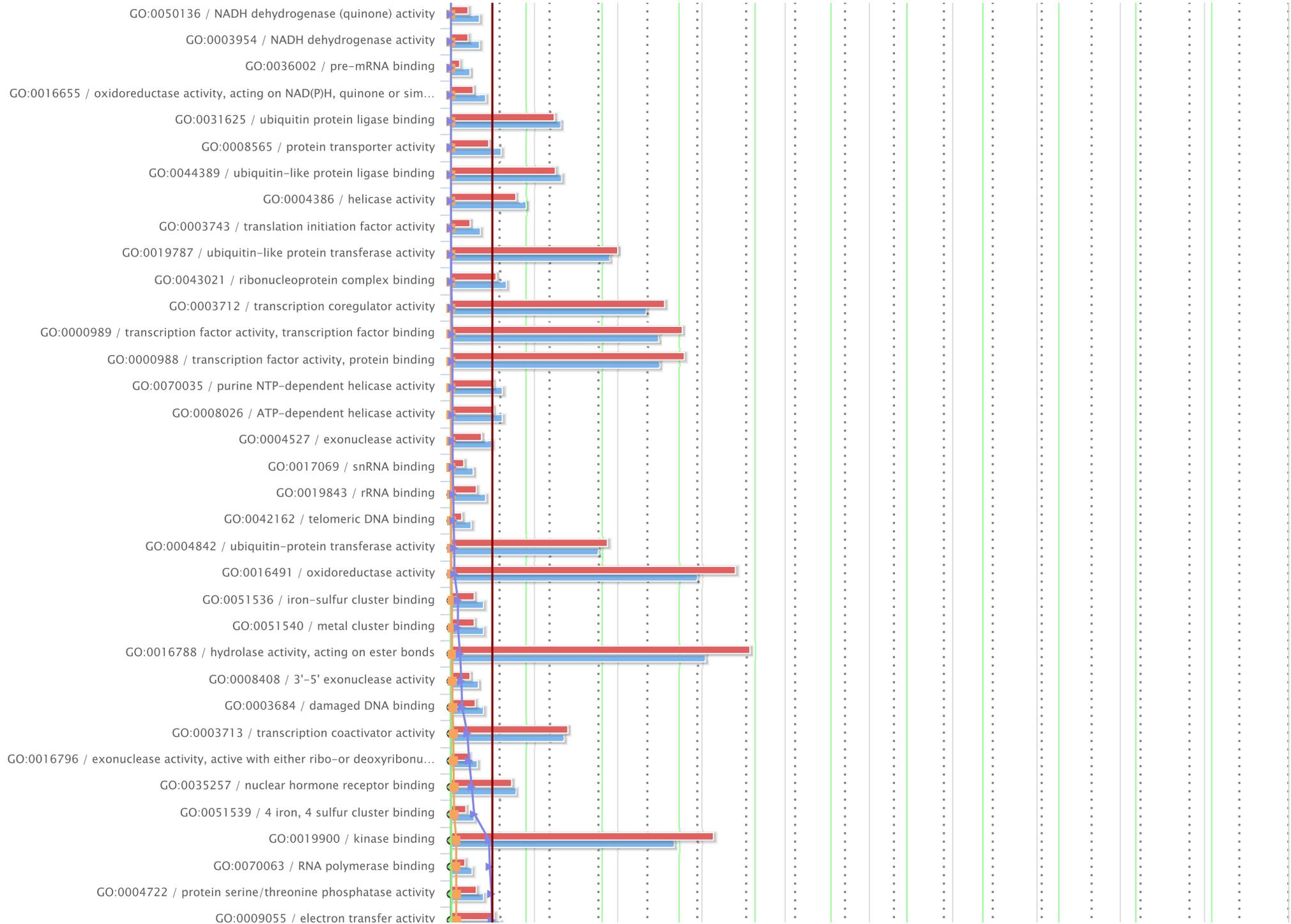


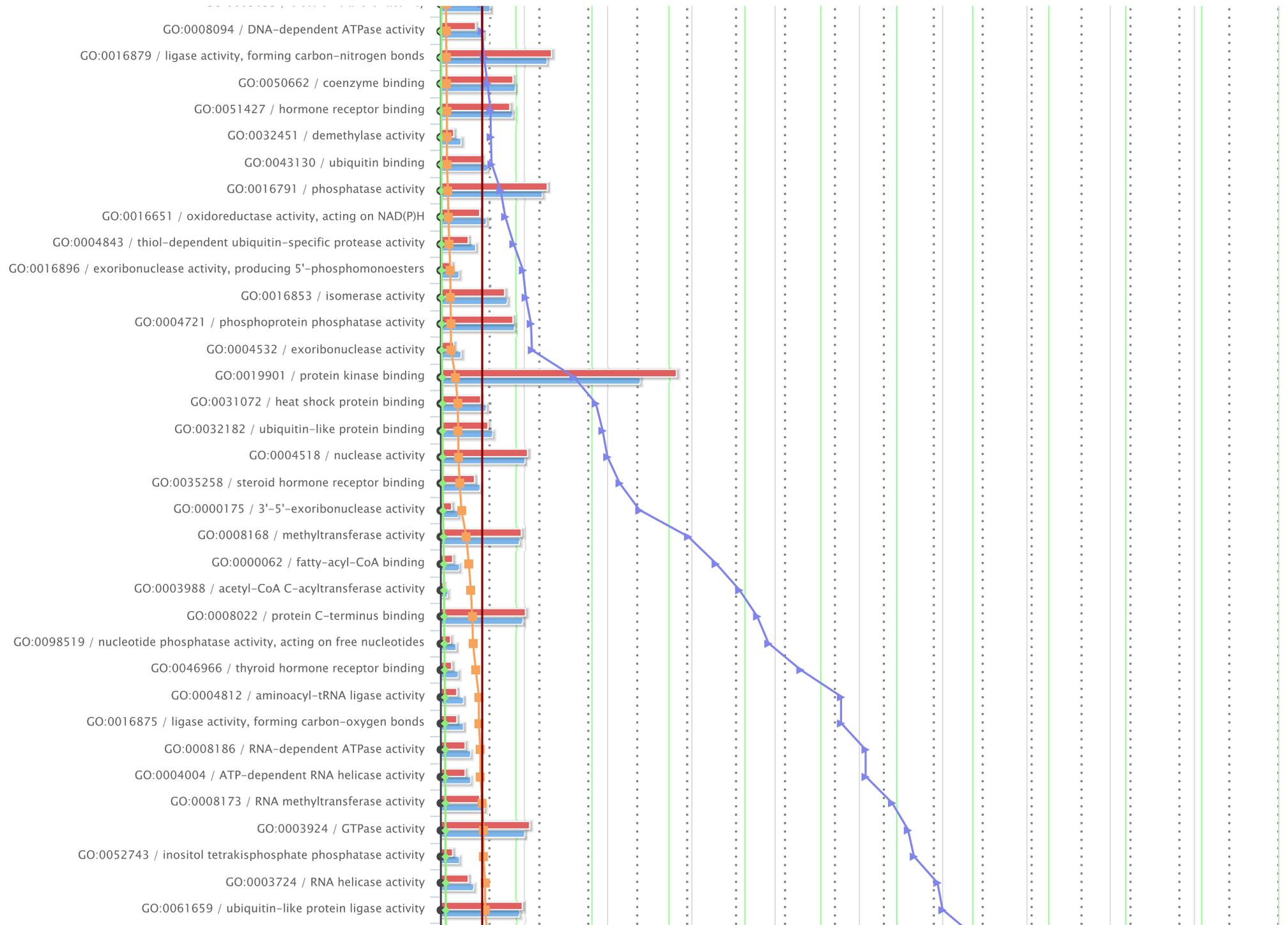
■ Genes in Common
 ■ Genes in Annotation
 ● pValue
 ◆ FDR B&H
 ■ FDR B&Y
 ▲ Bonferroni

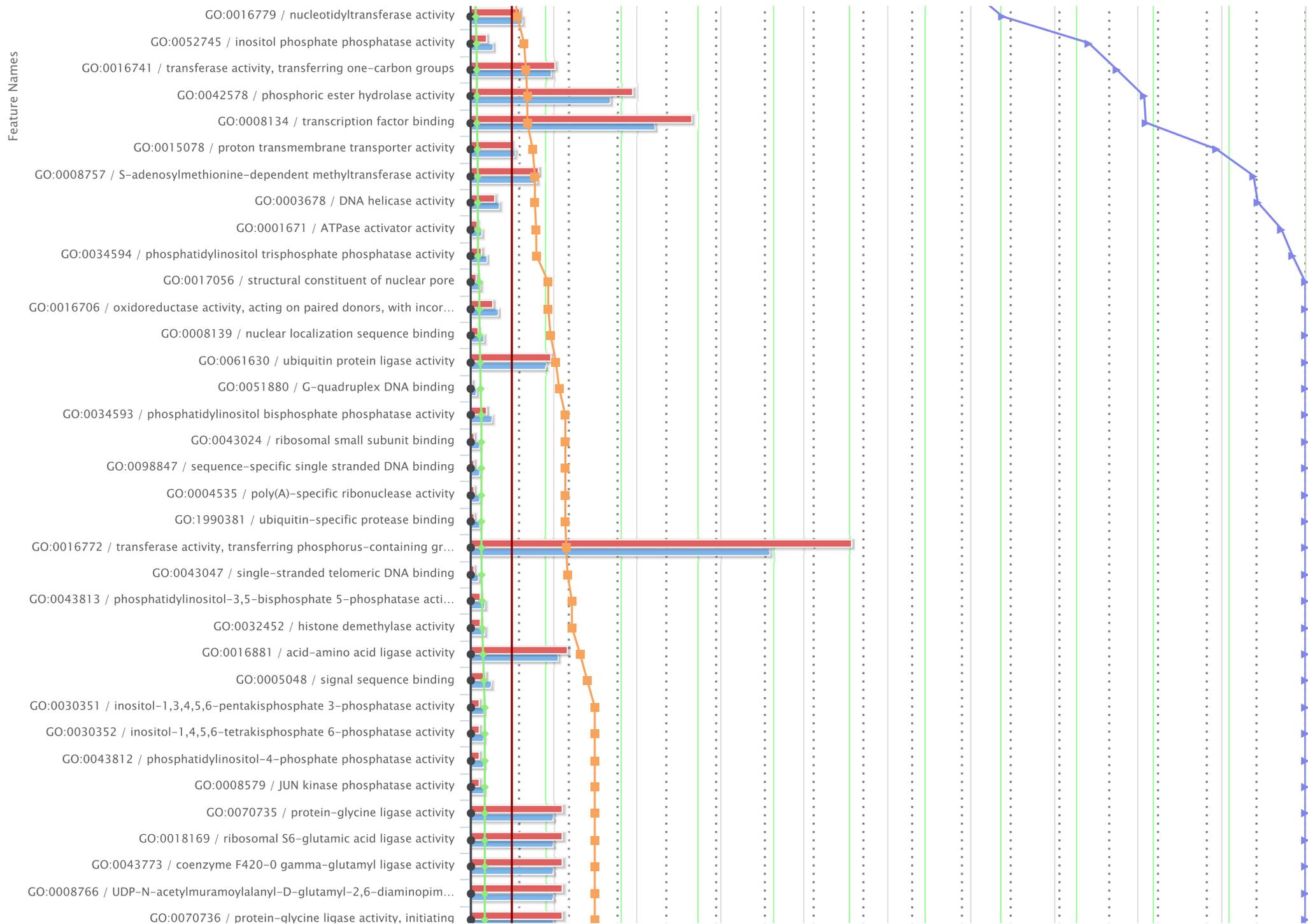
Supplementary Figure 5D
Hypoacetylated genes

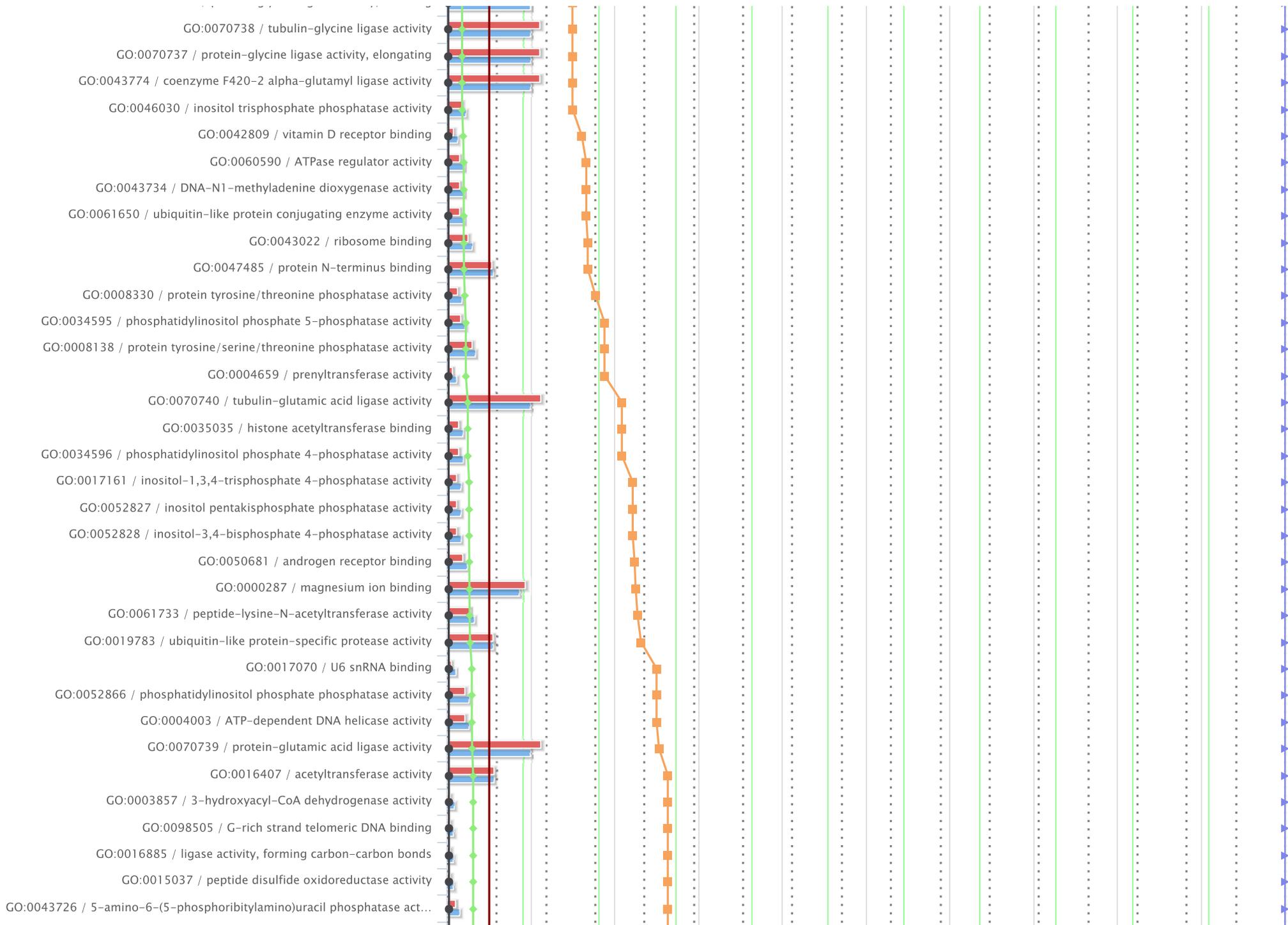
Significant Terms For: GO: Molecular Function

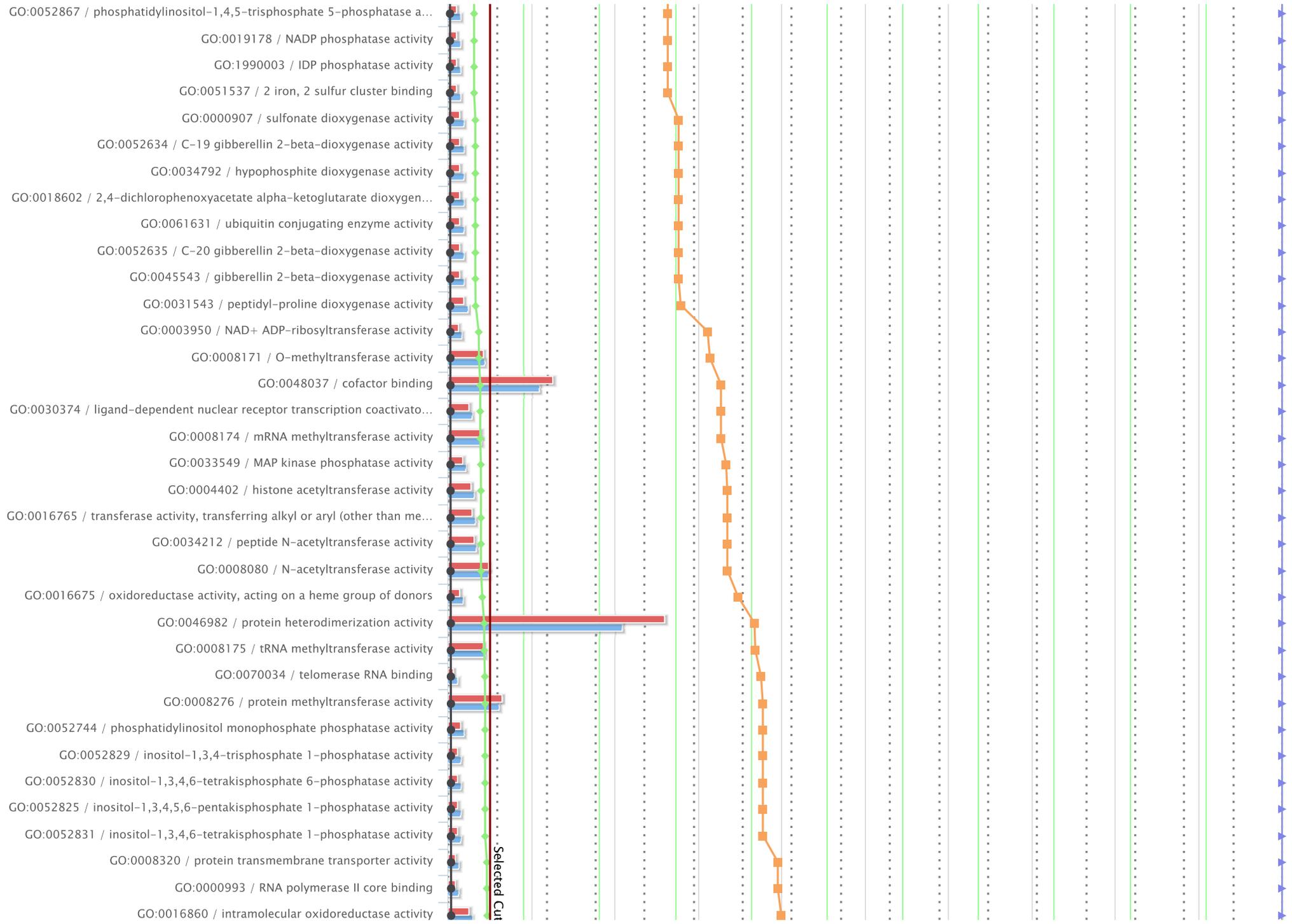


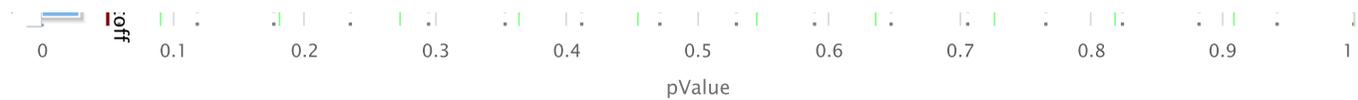








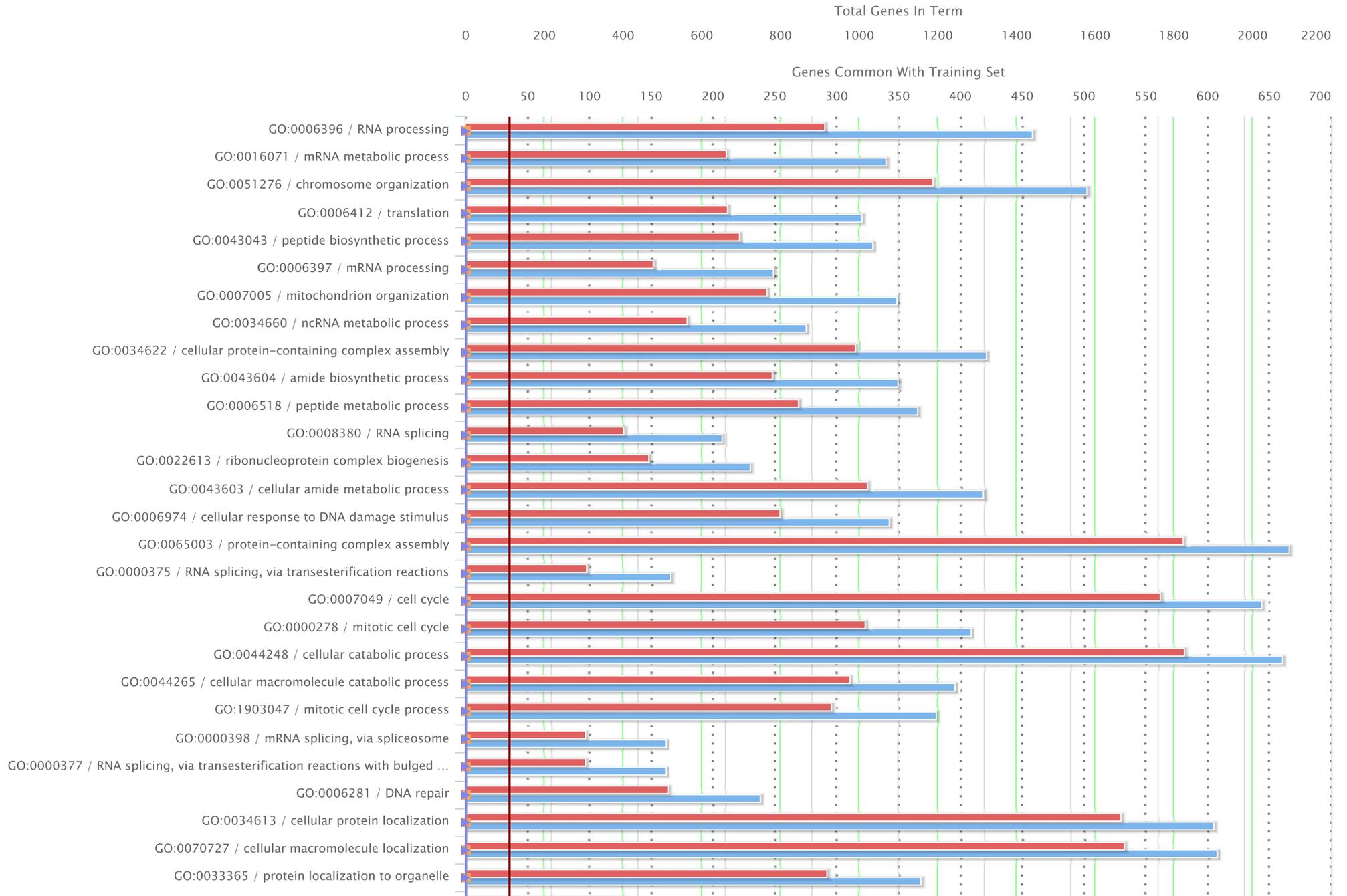


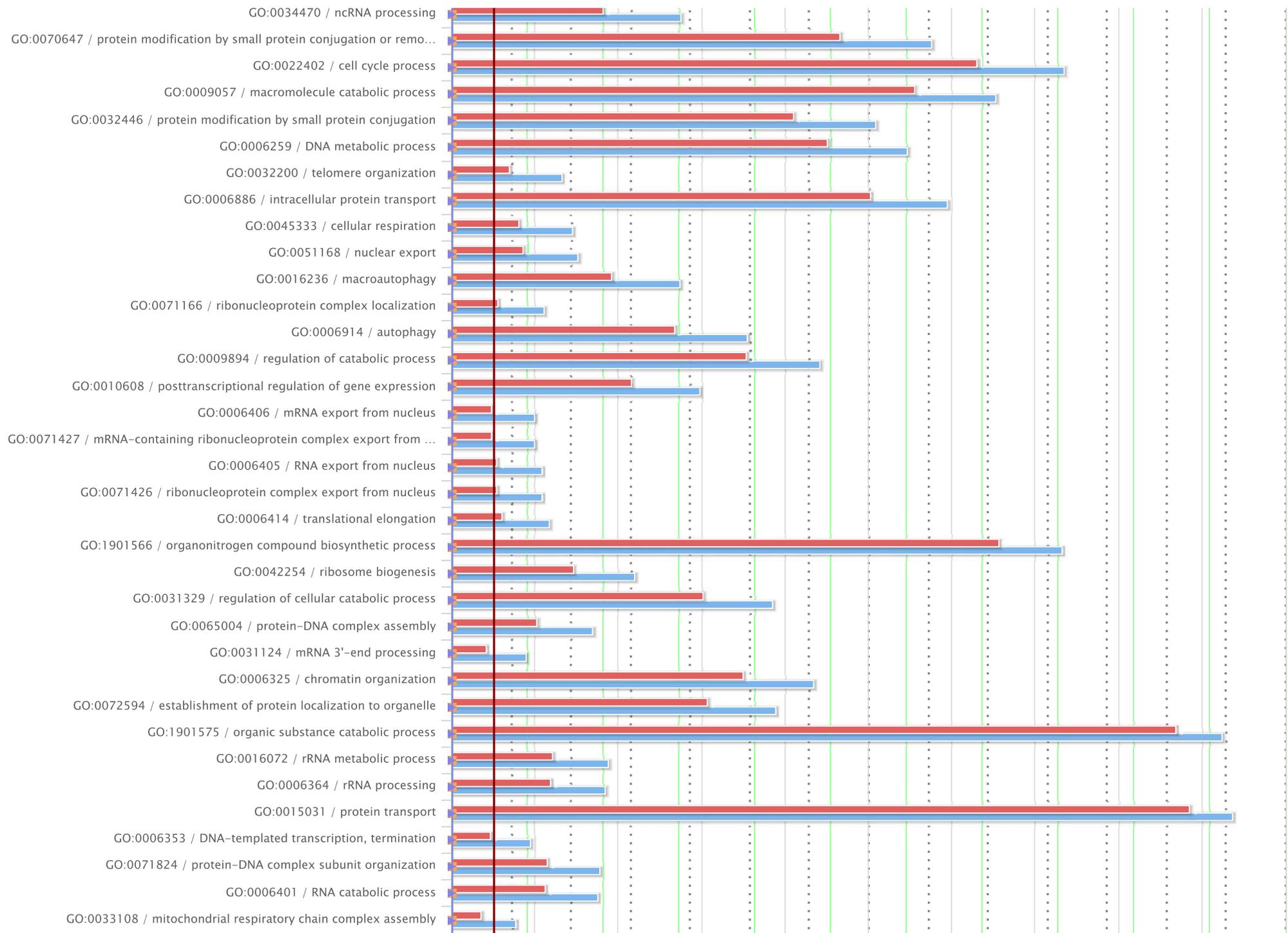


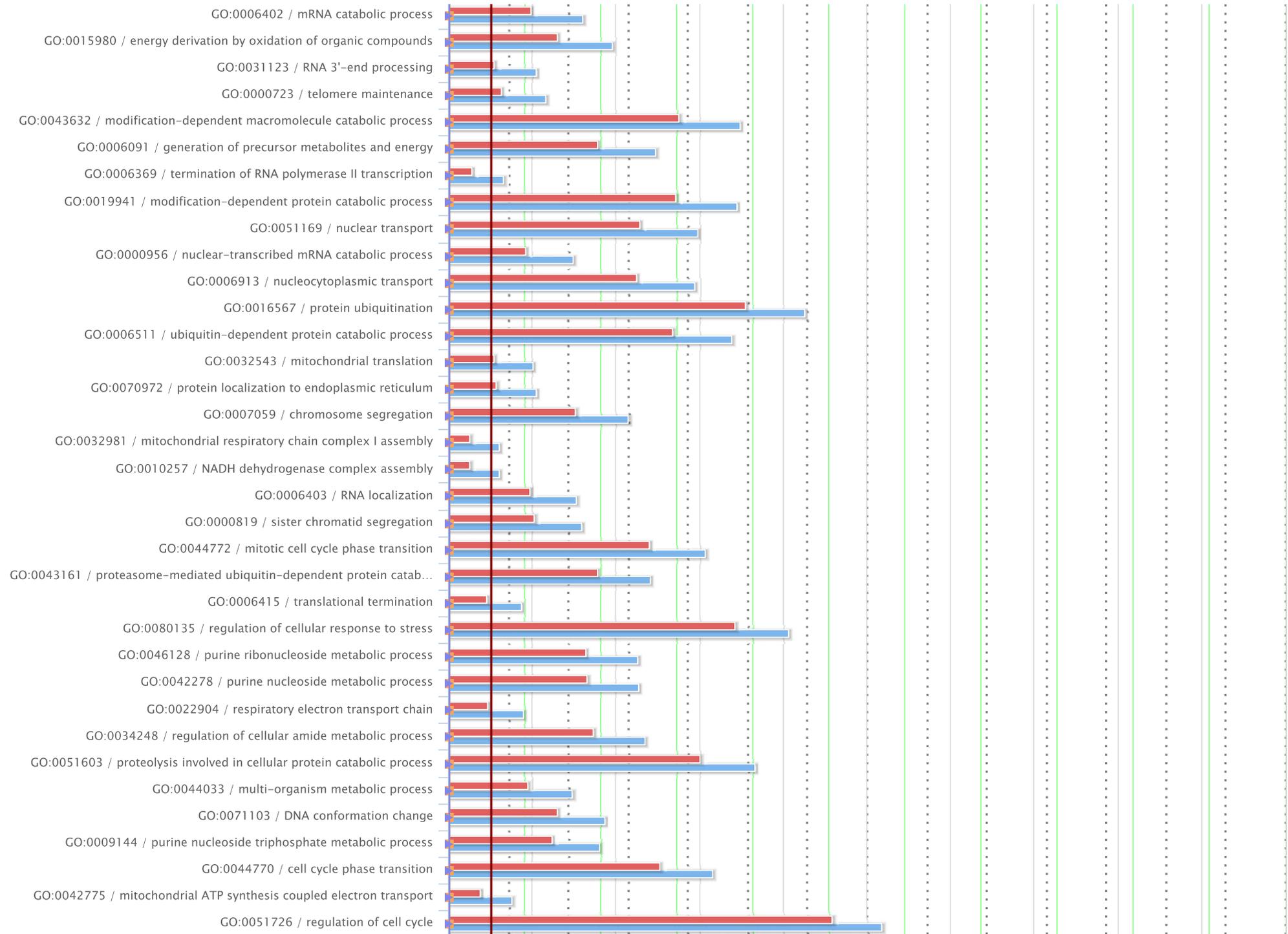
Genes in Common Genes in Annotation pValue FDR B&H FDR B&Y Bonferroni

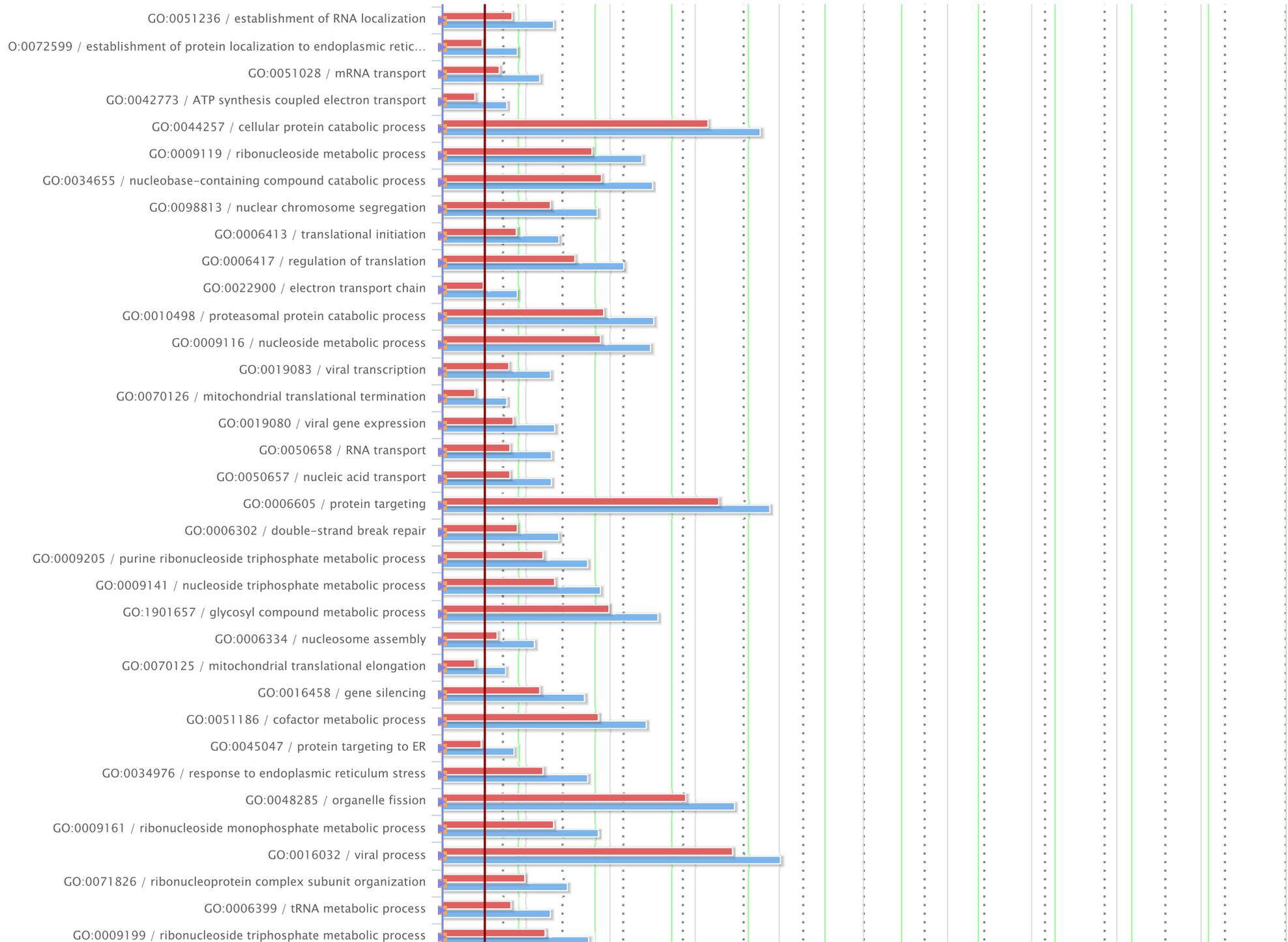
Supplementary Figure 5E
Hypoacetylated genes

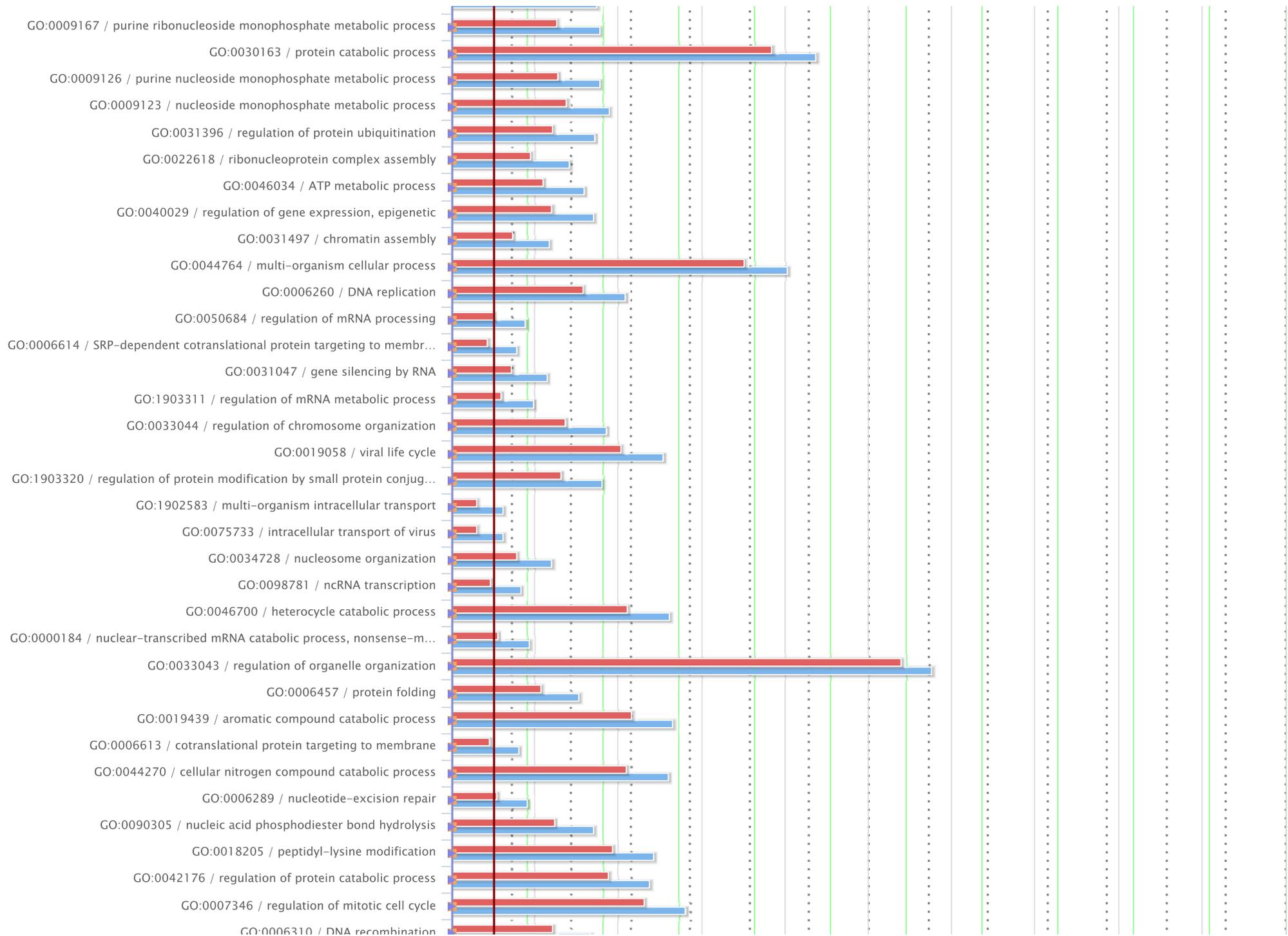
Significant Terms For: GO: Biological Process

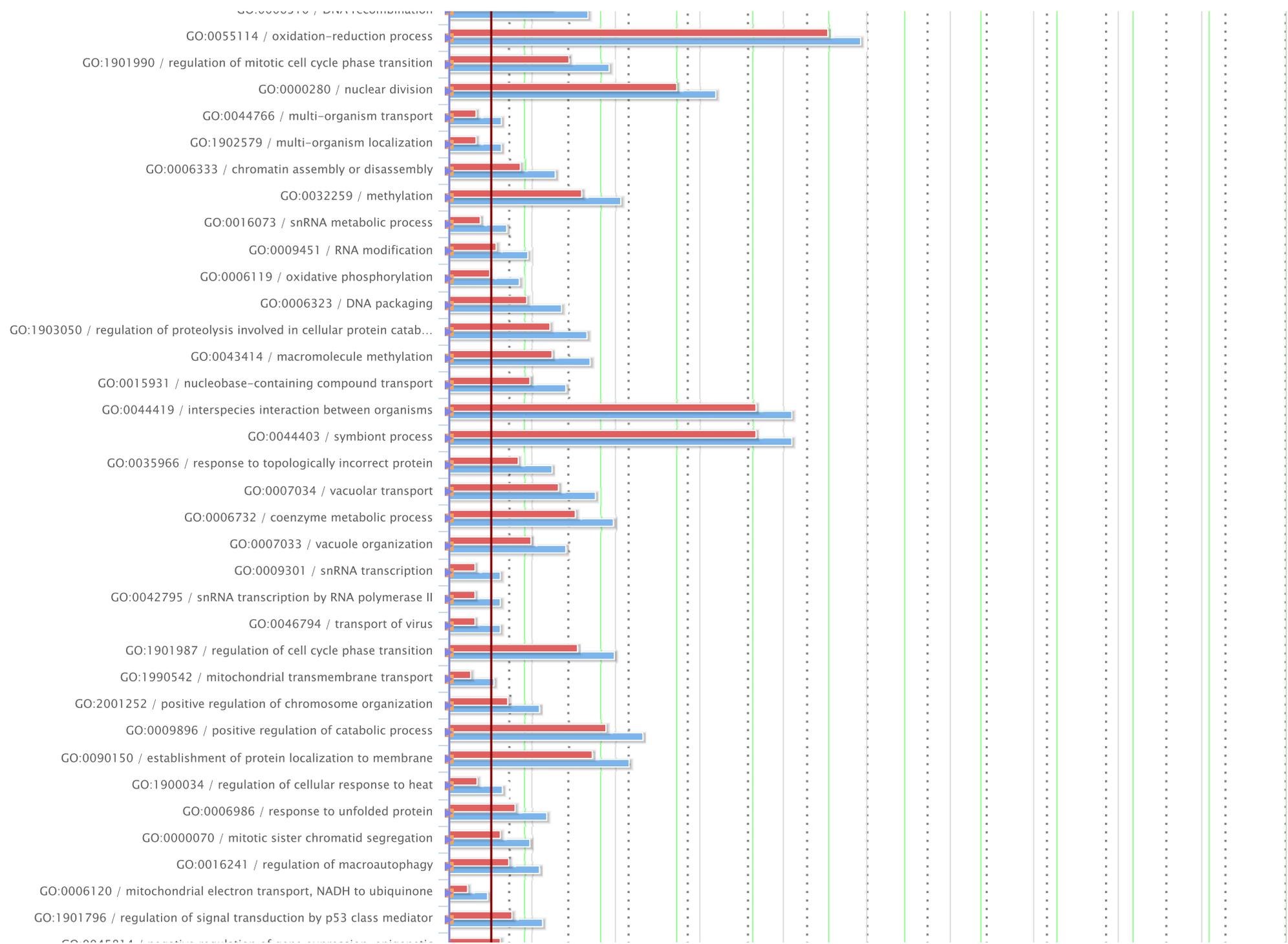


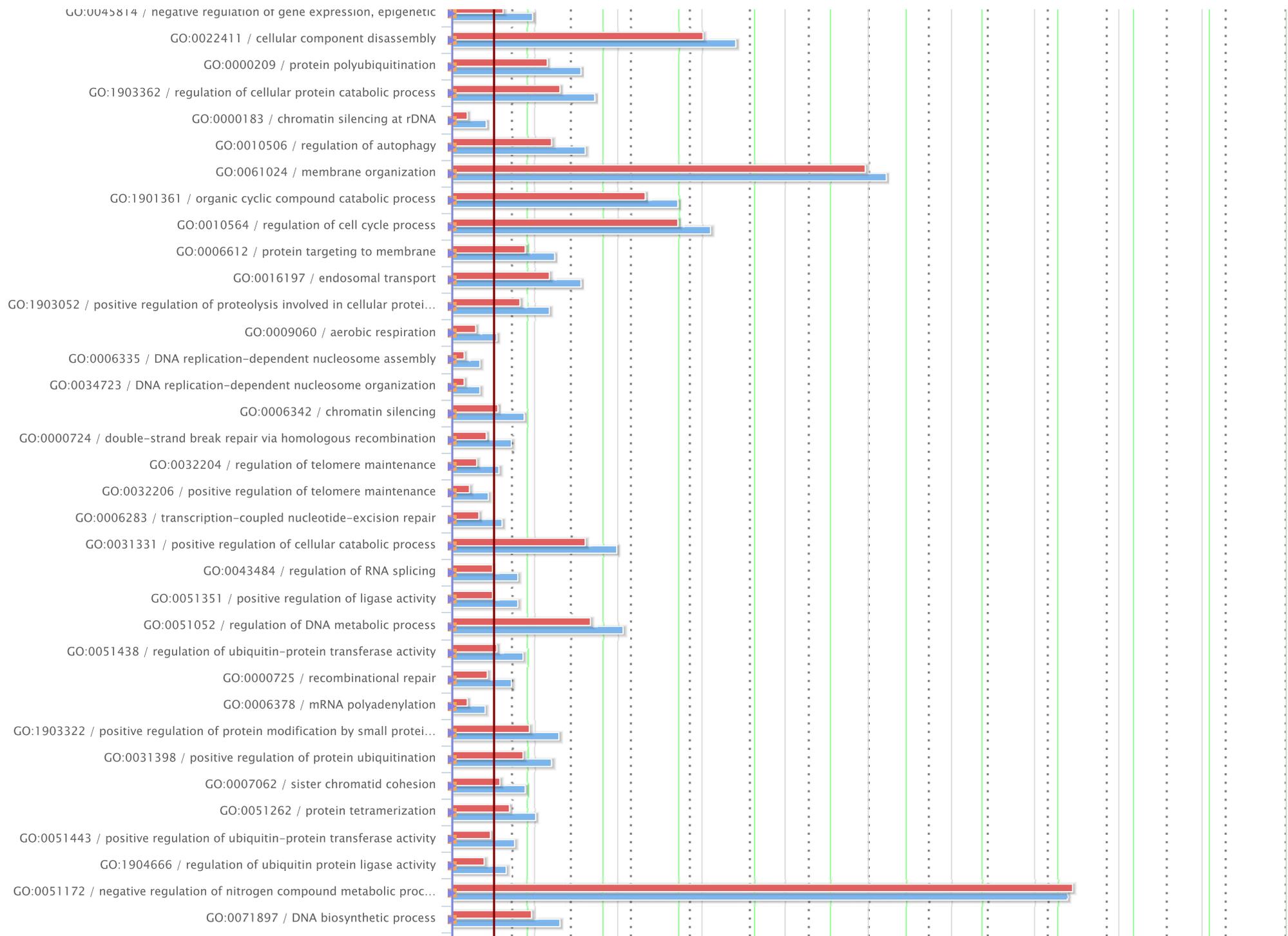


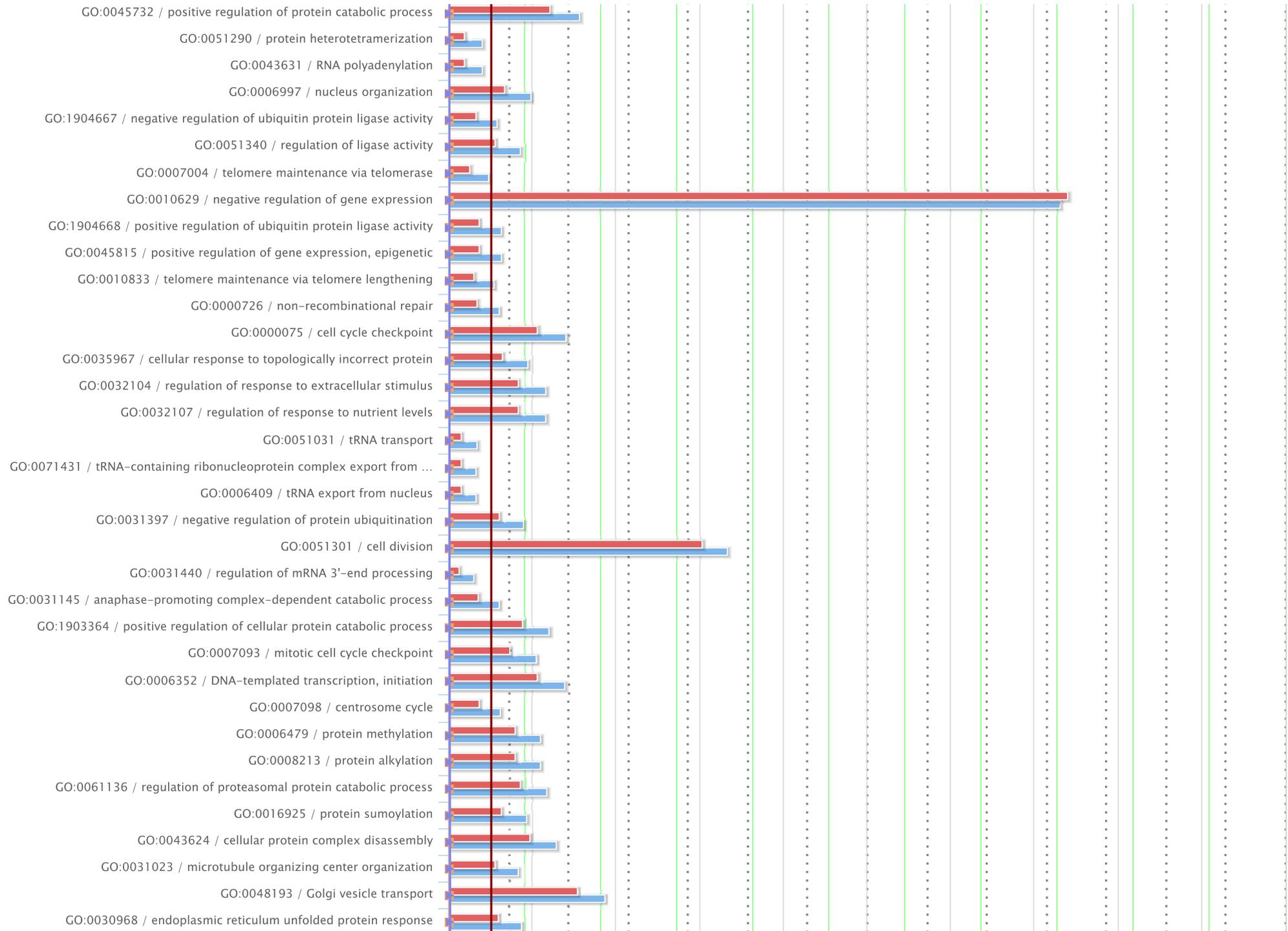


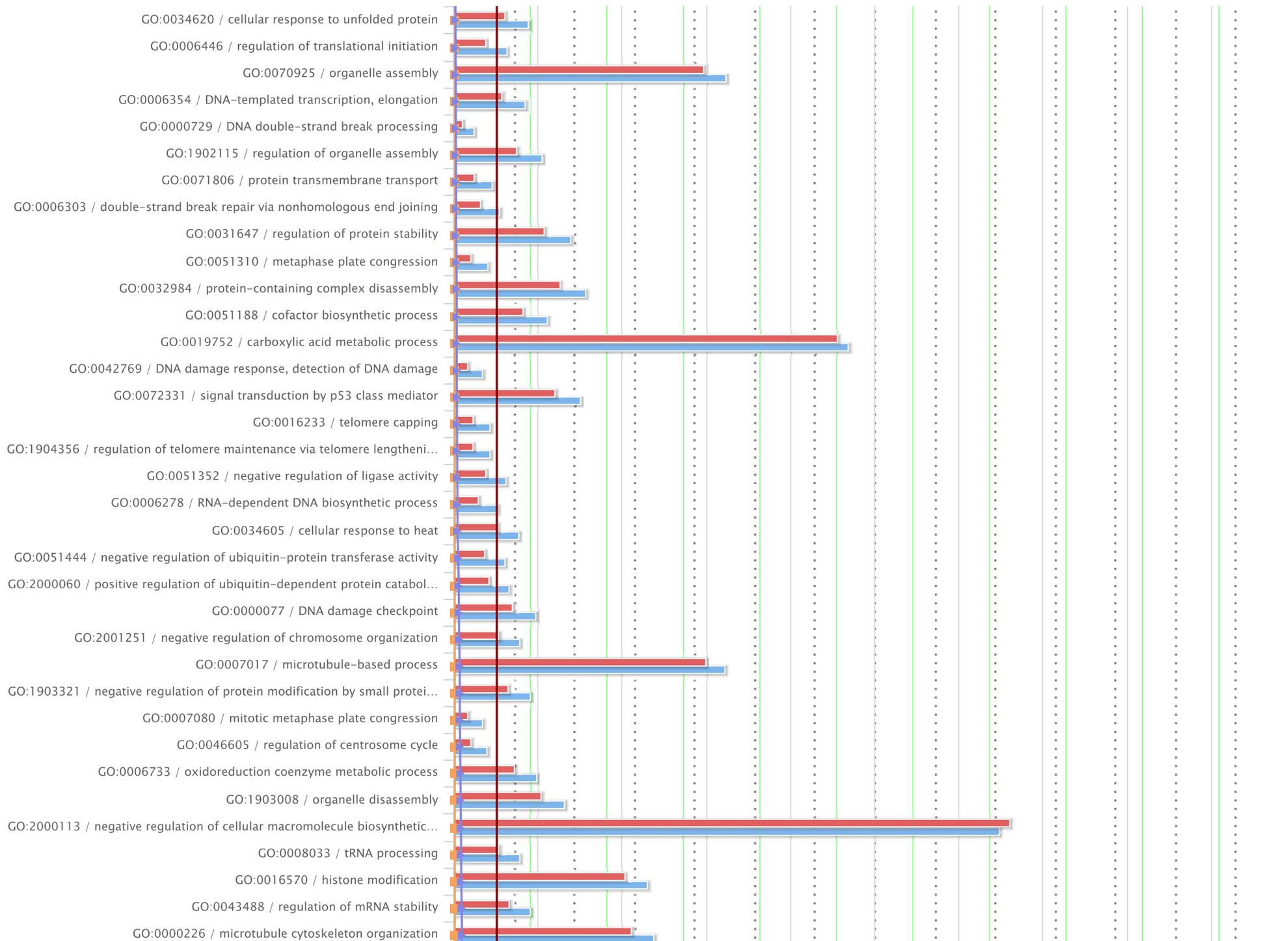


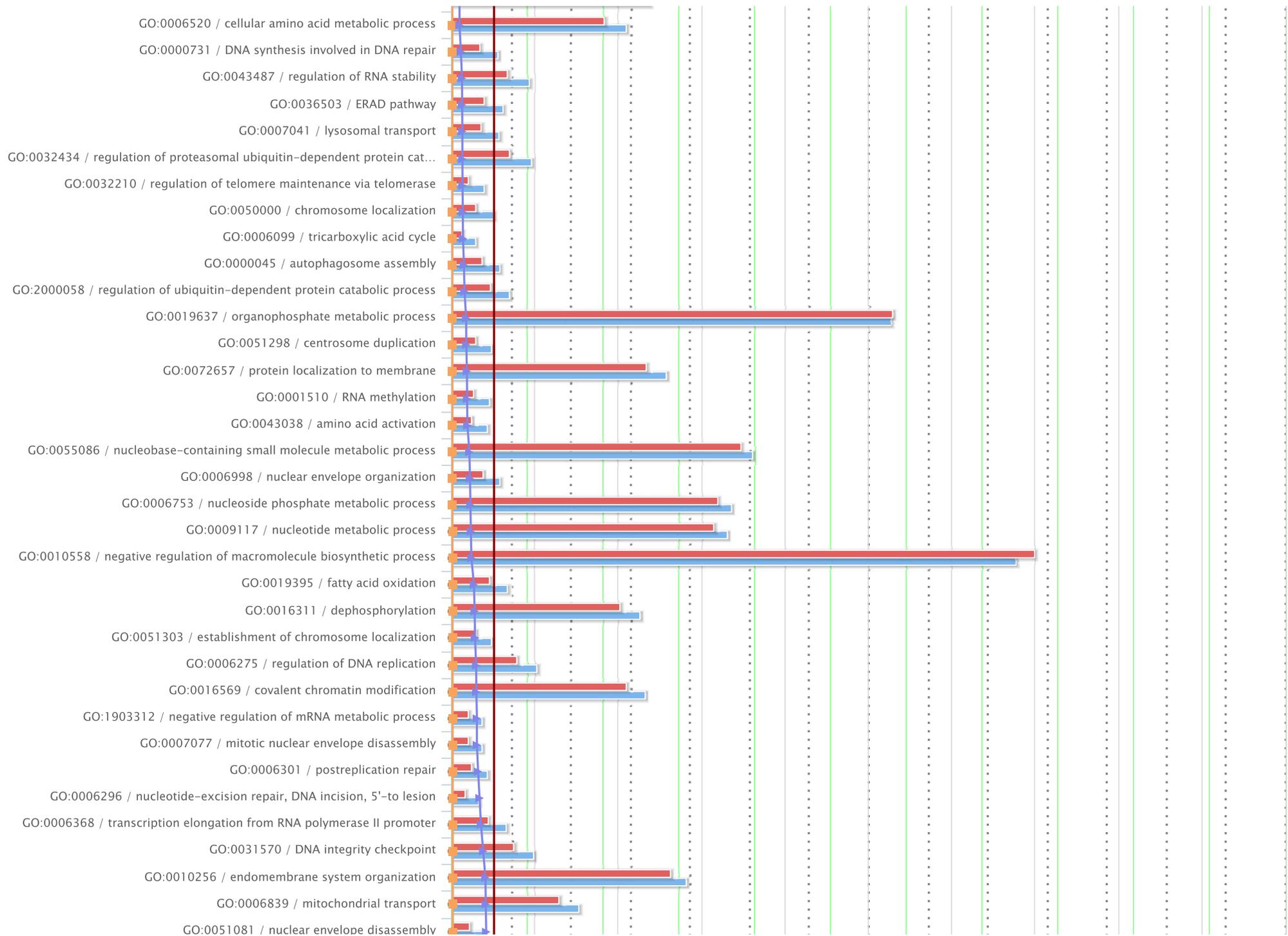


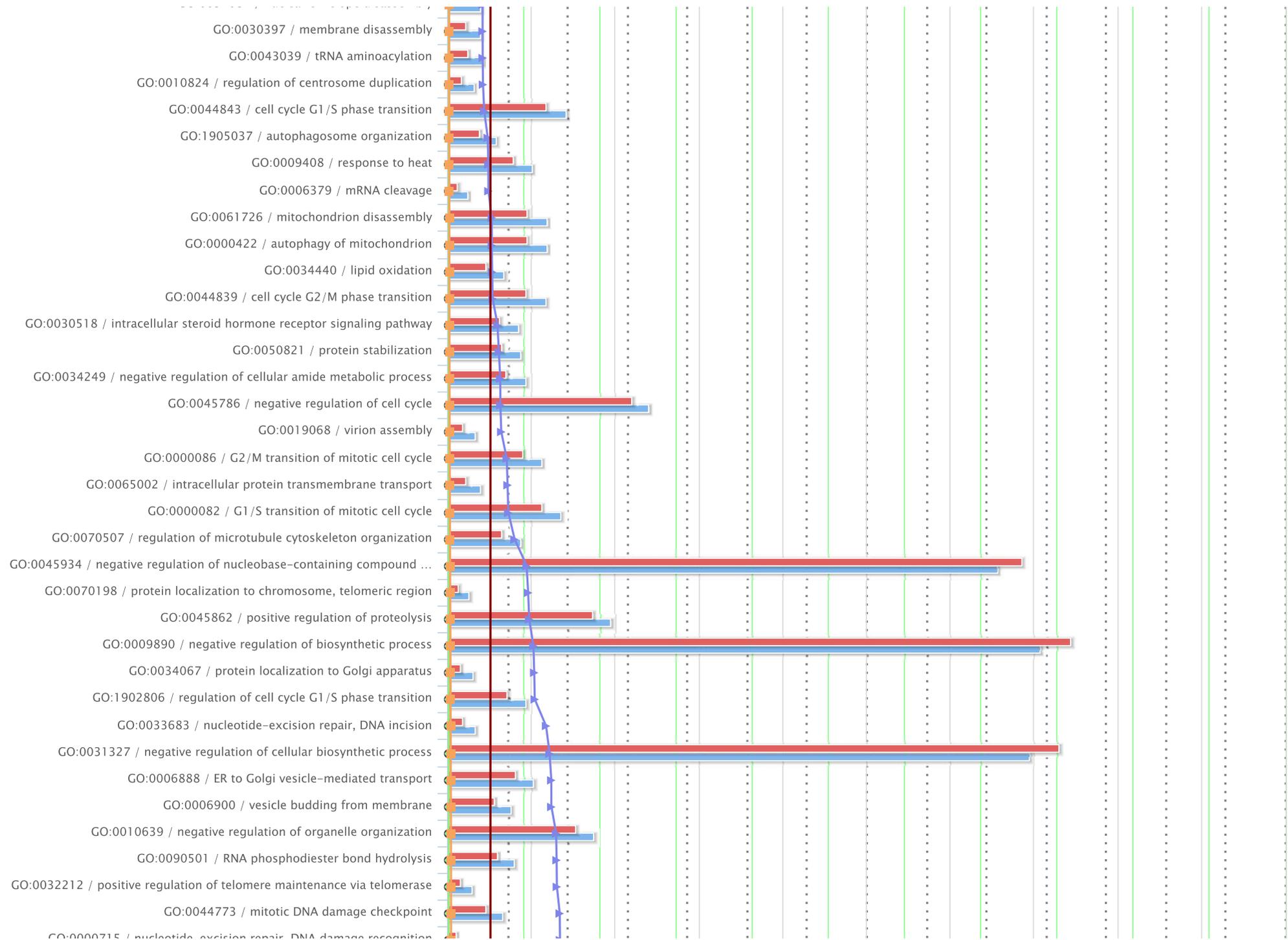




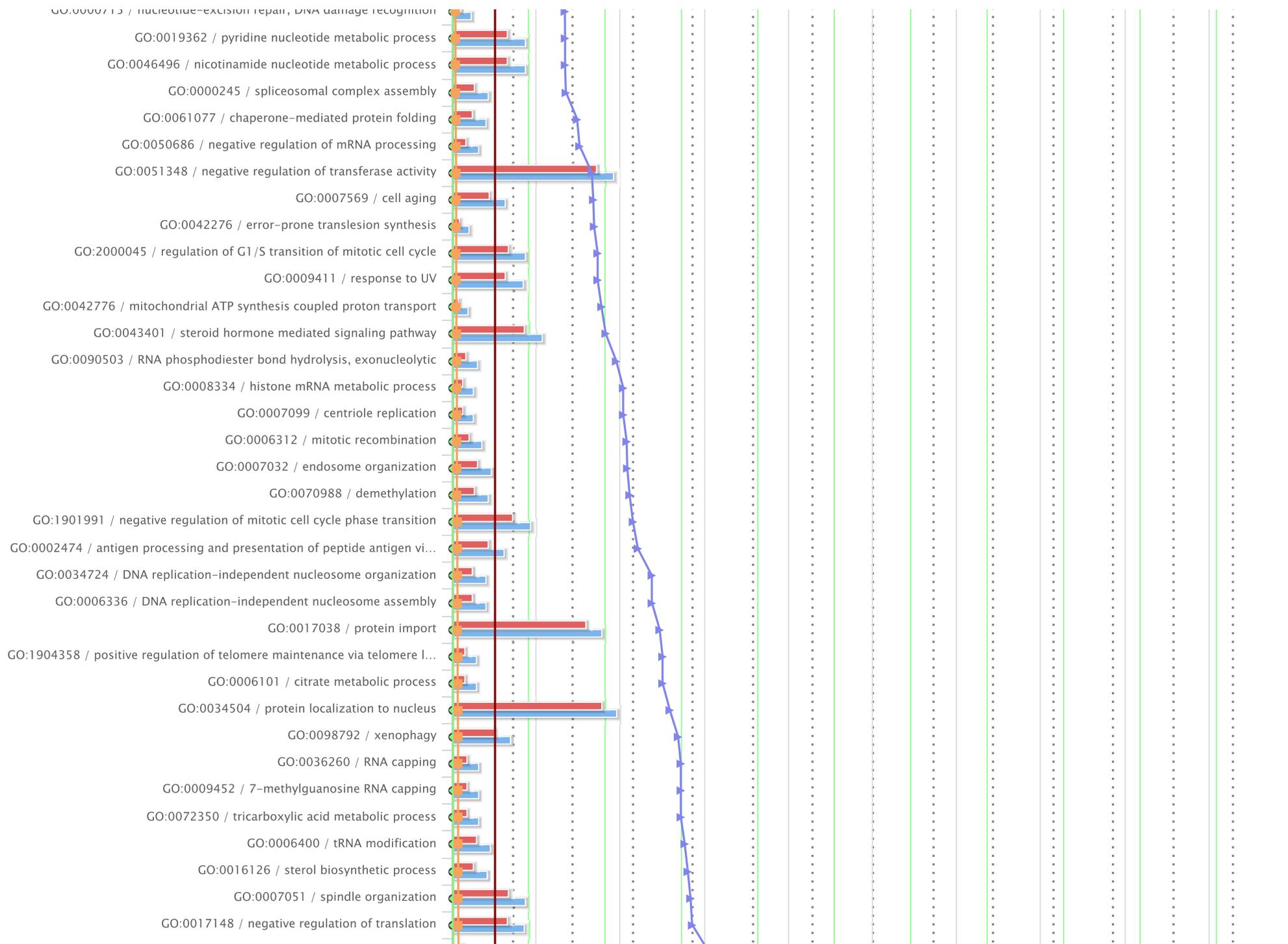


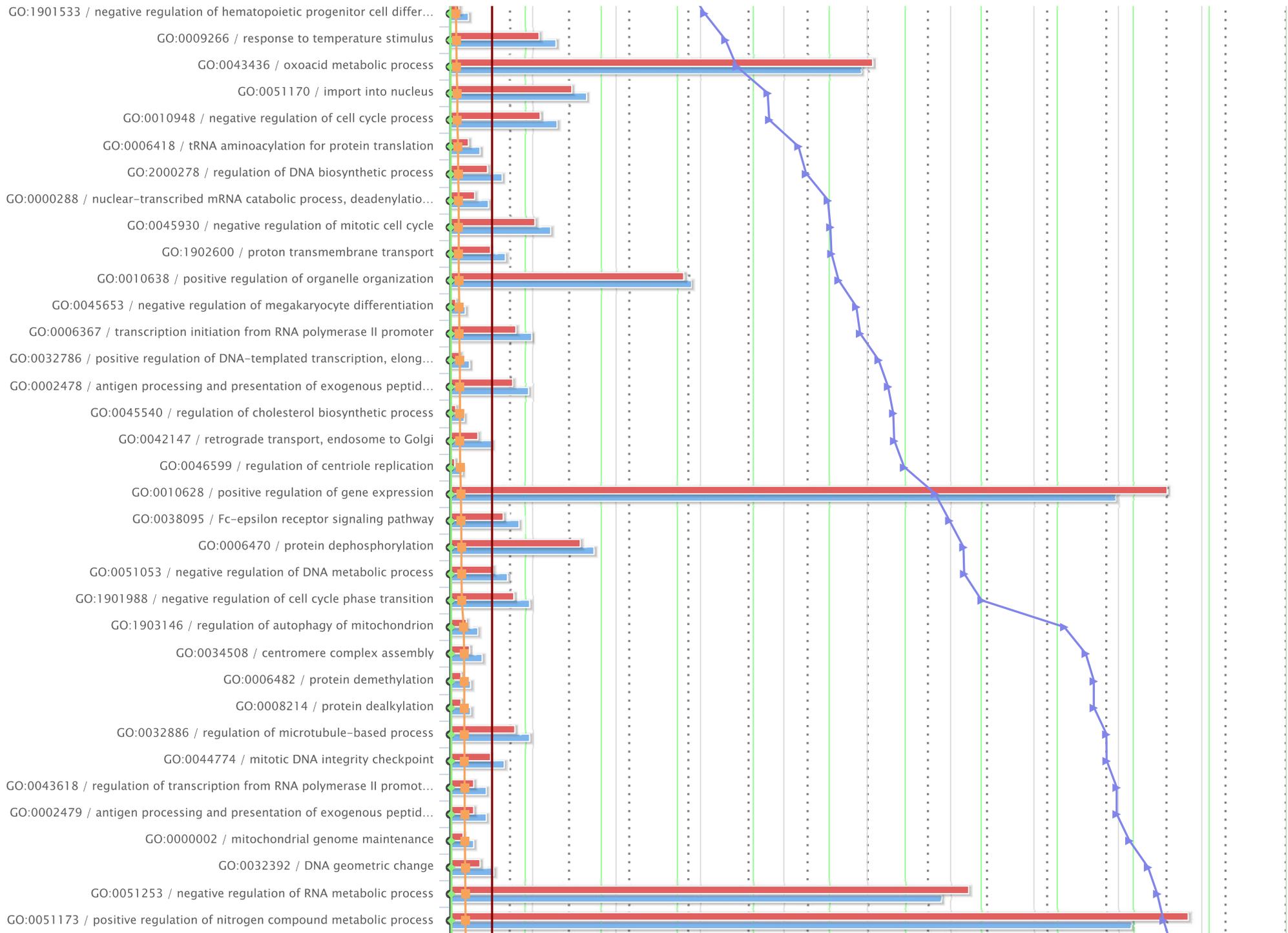






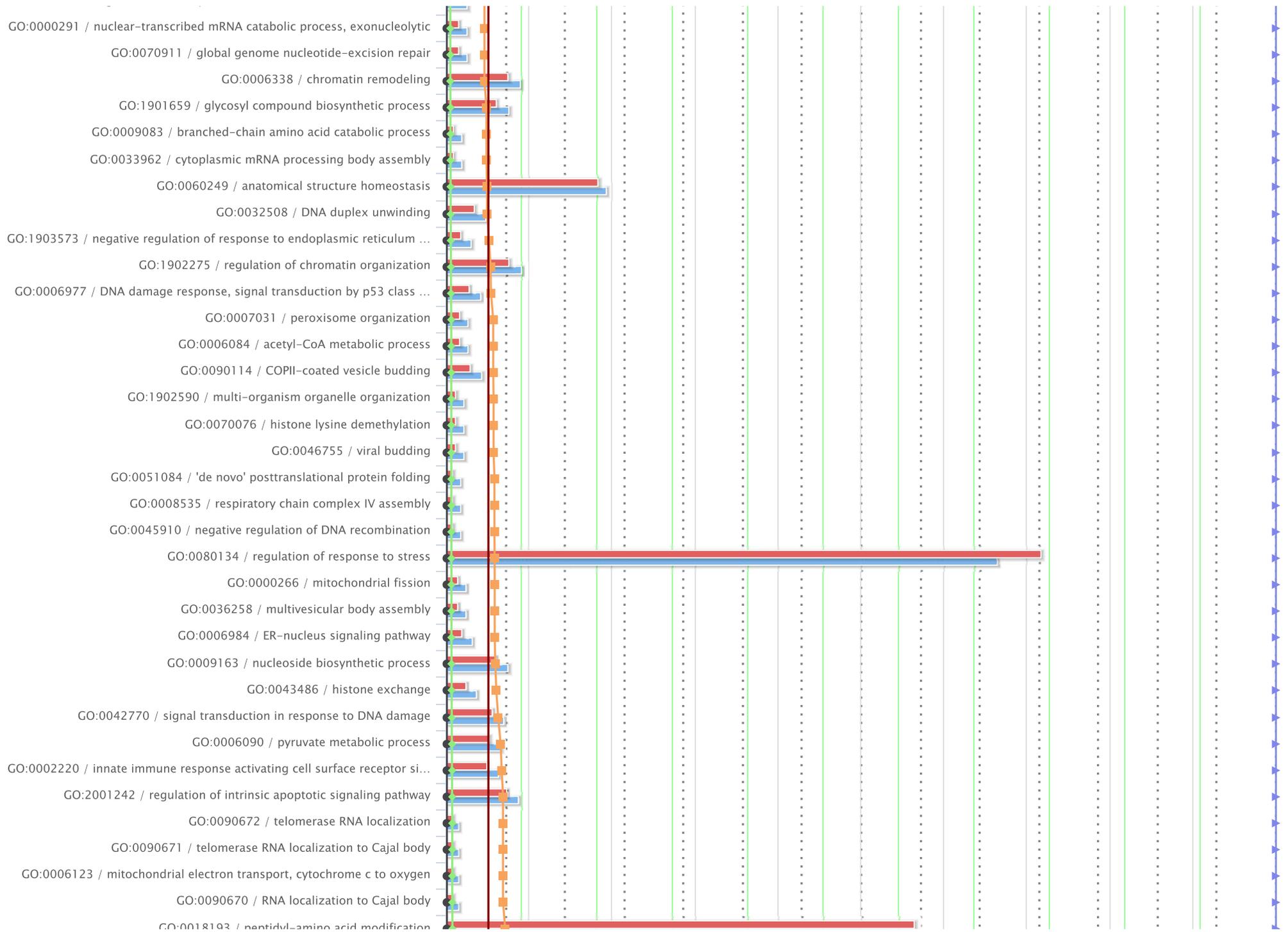
Feature Names



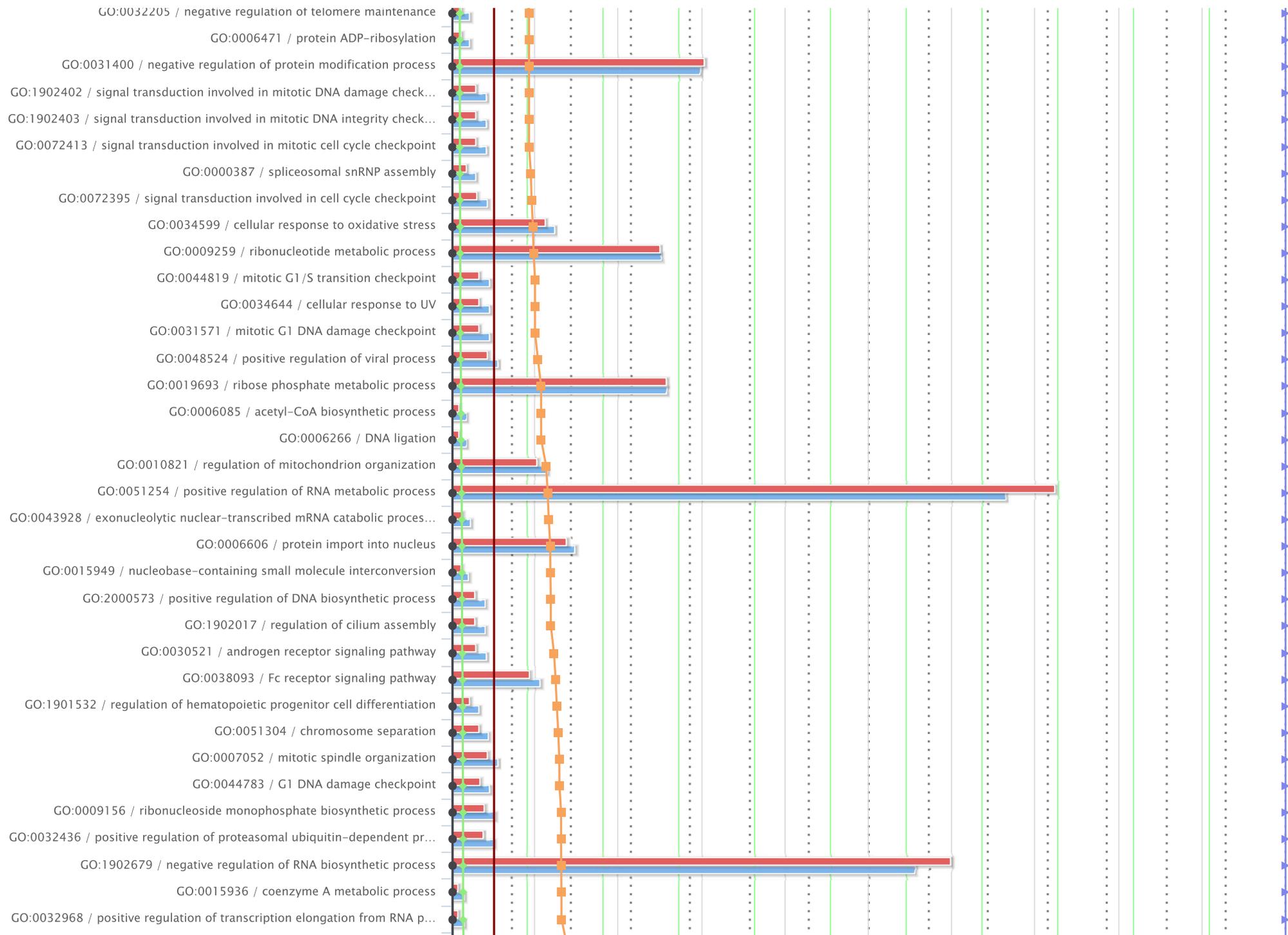




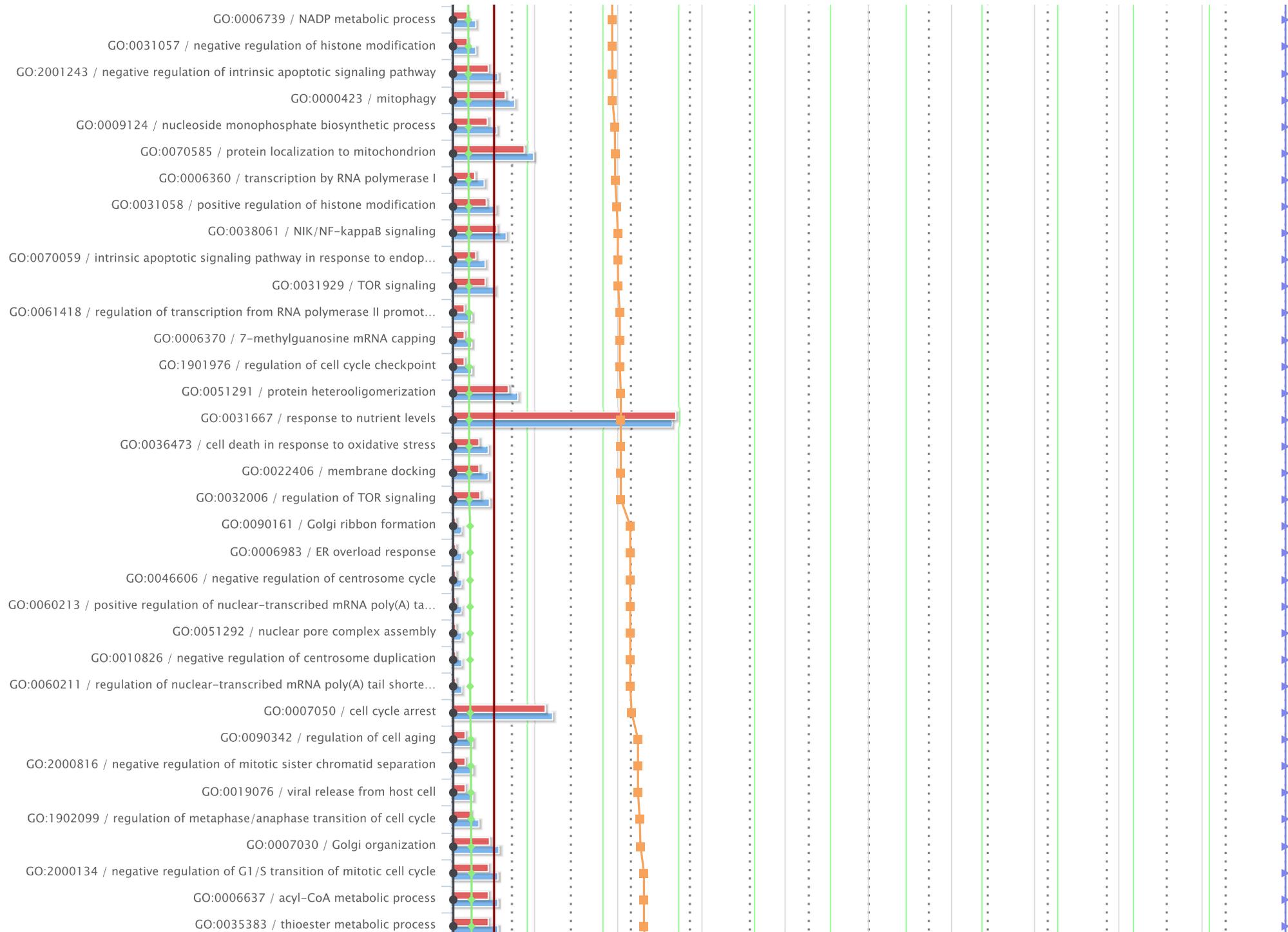


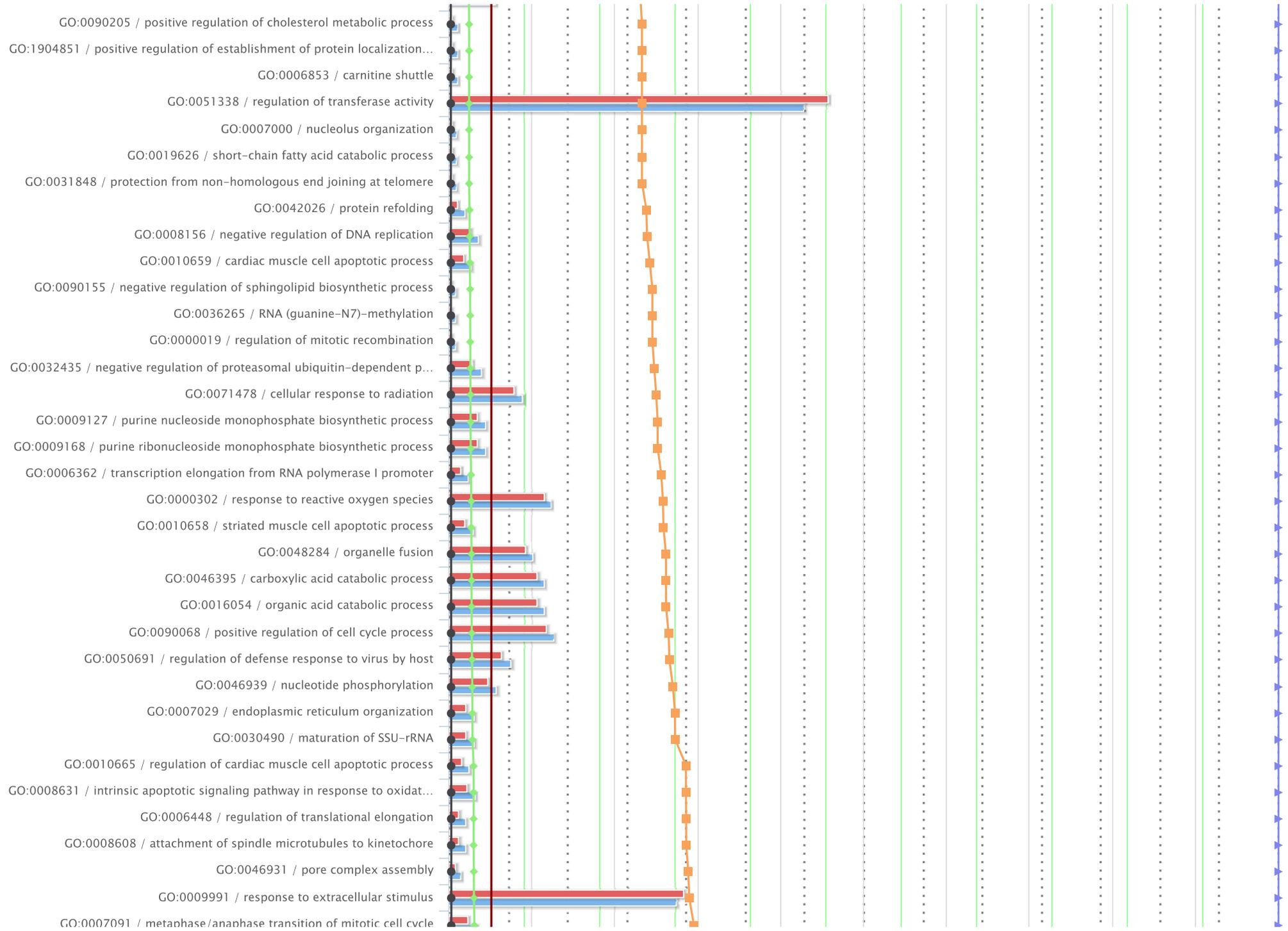


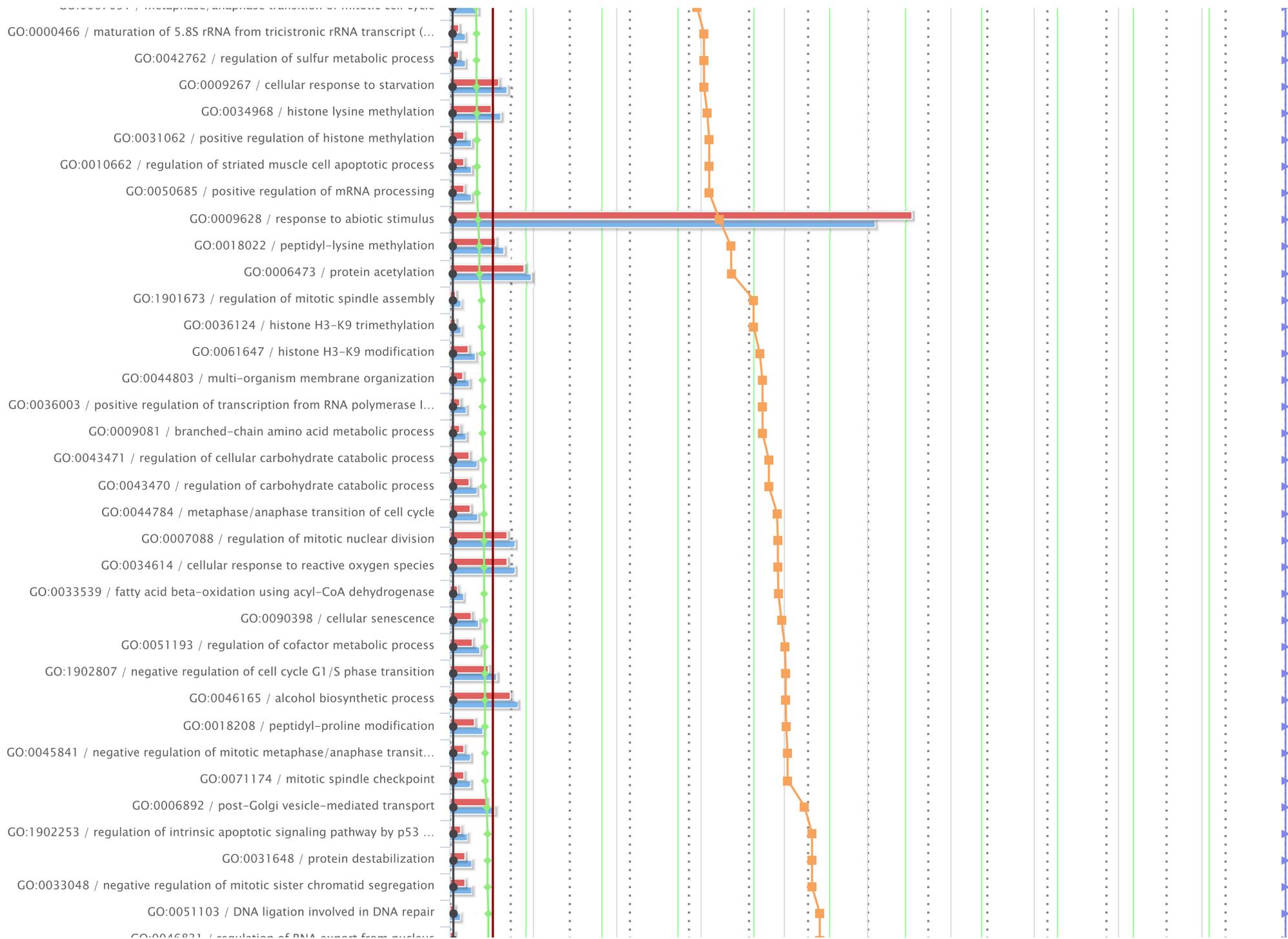


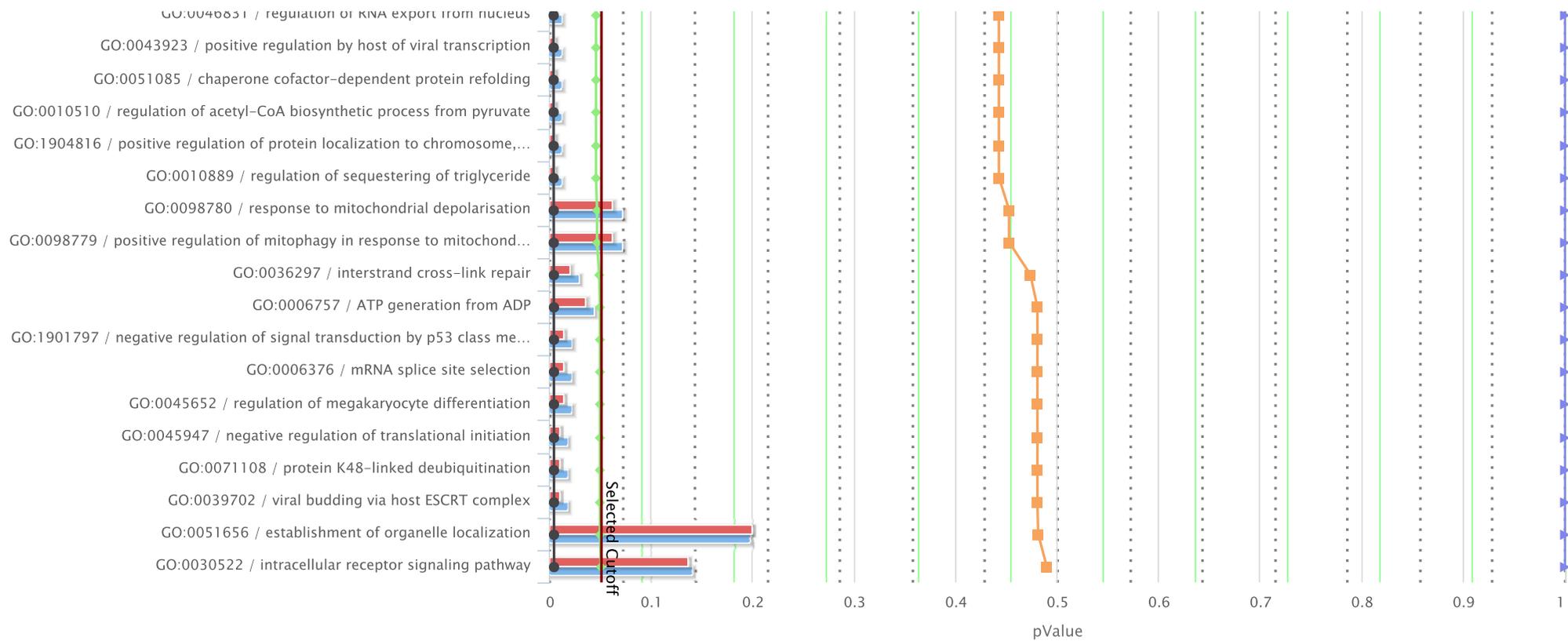








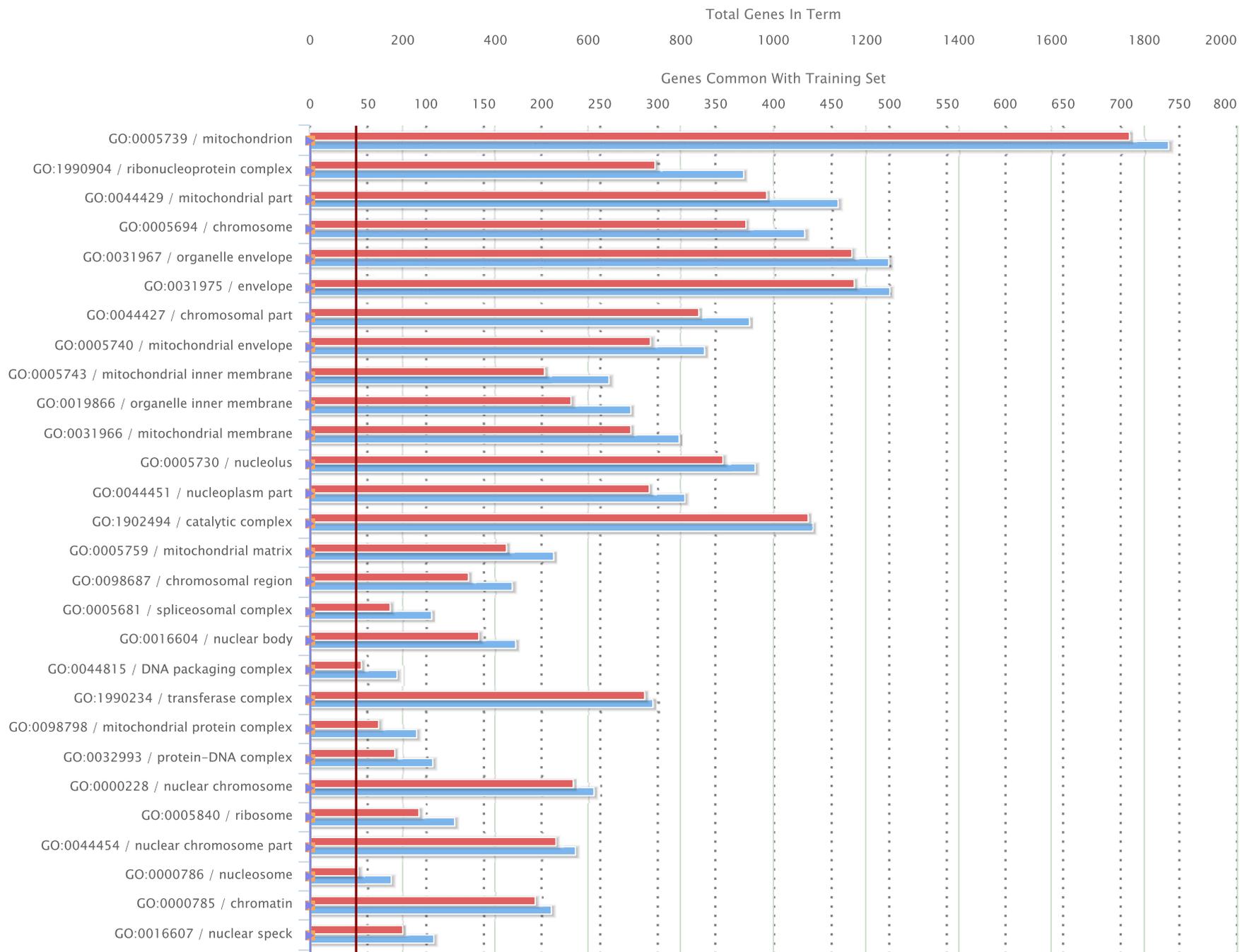


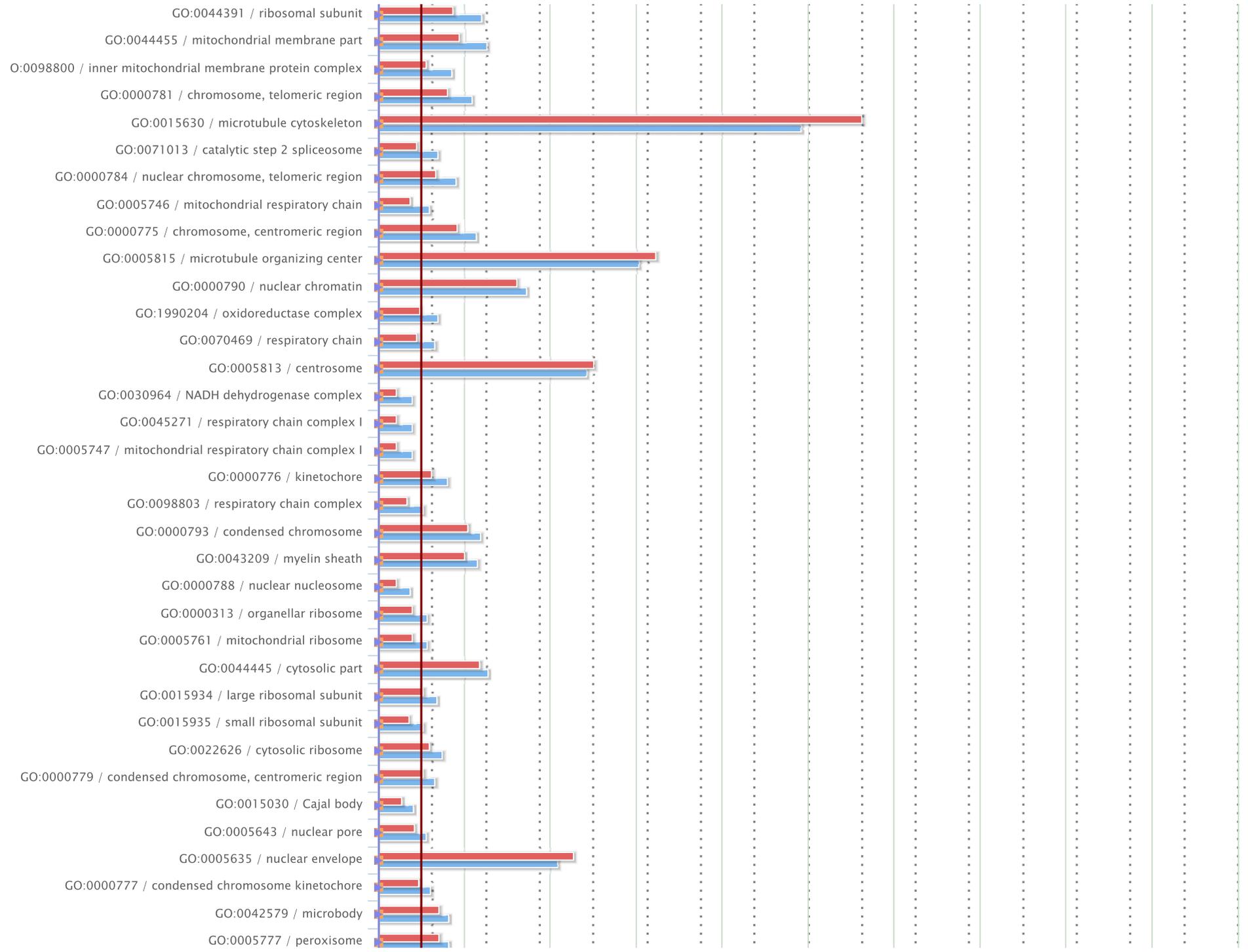


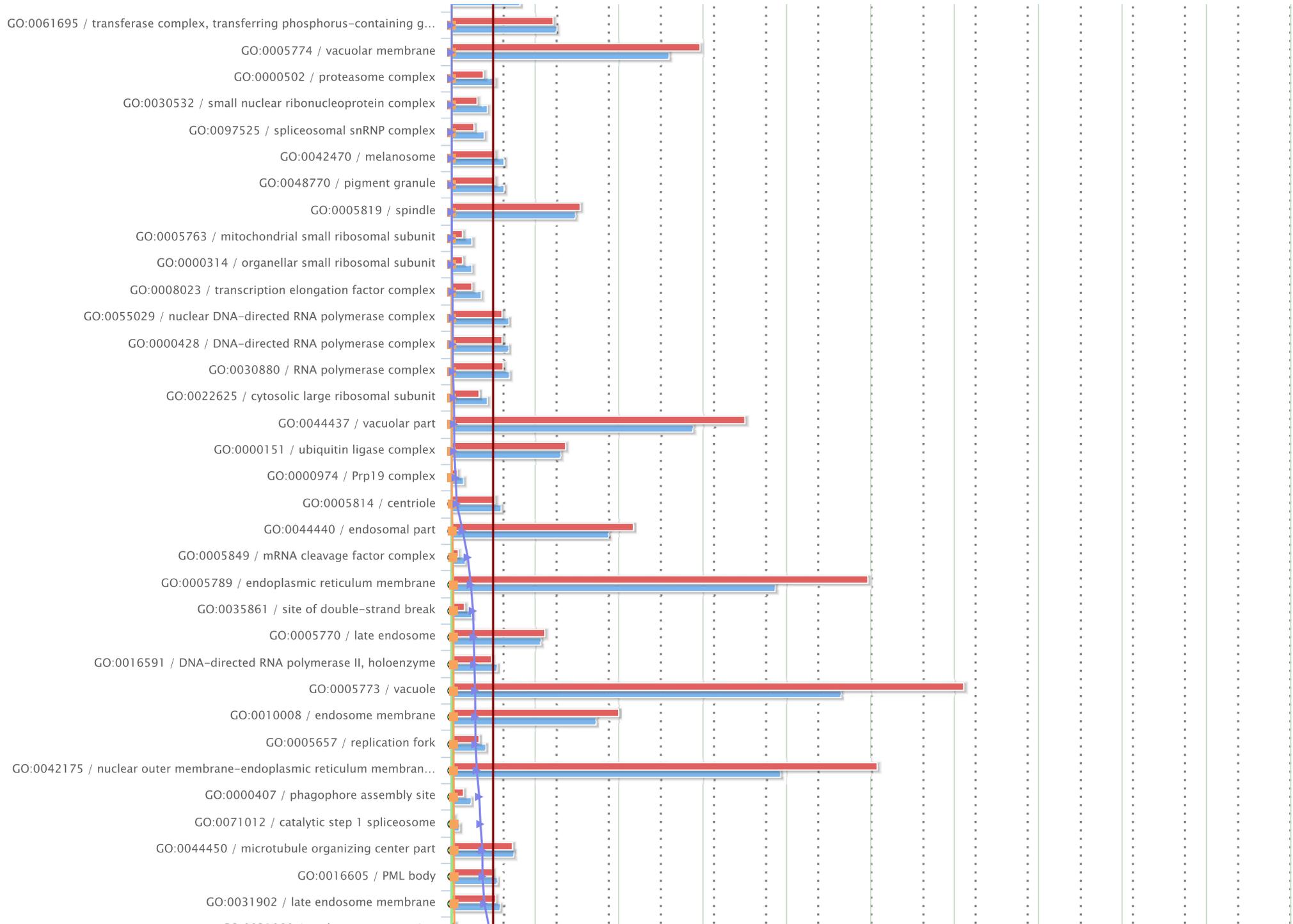
■ Genes in Common
 ■ Genes in Annotation
 ● pValue
 ◆ FDR B&H
 ■ FDR B&Y
 ▲ Bonferroni

Supplementary Figure 5F
Hypoacetylated genes

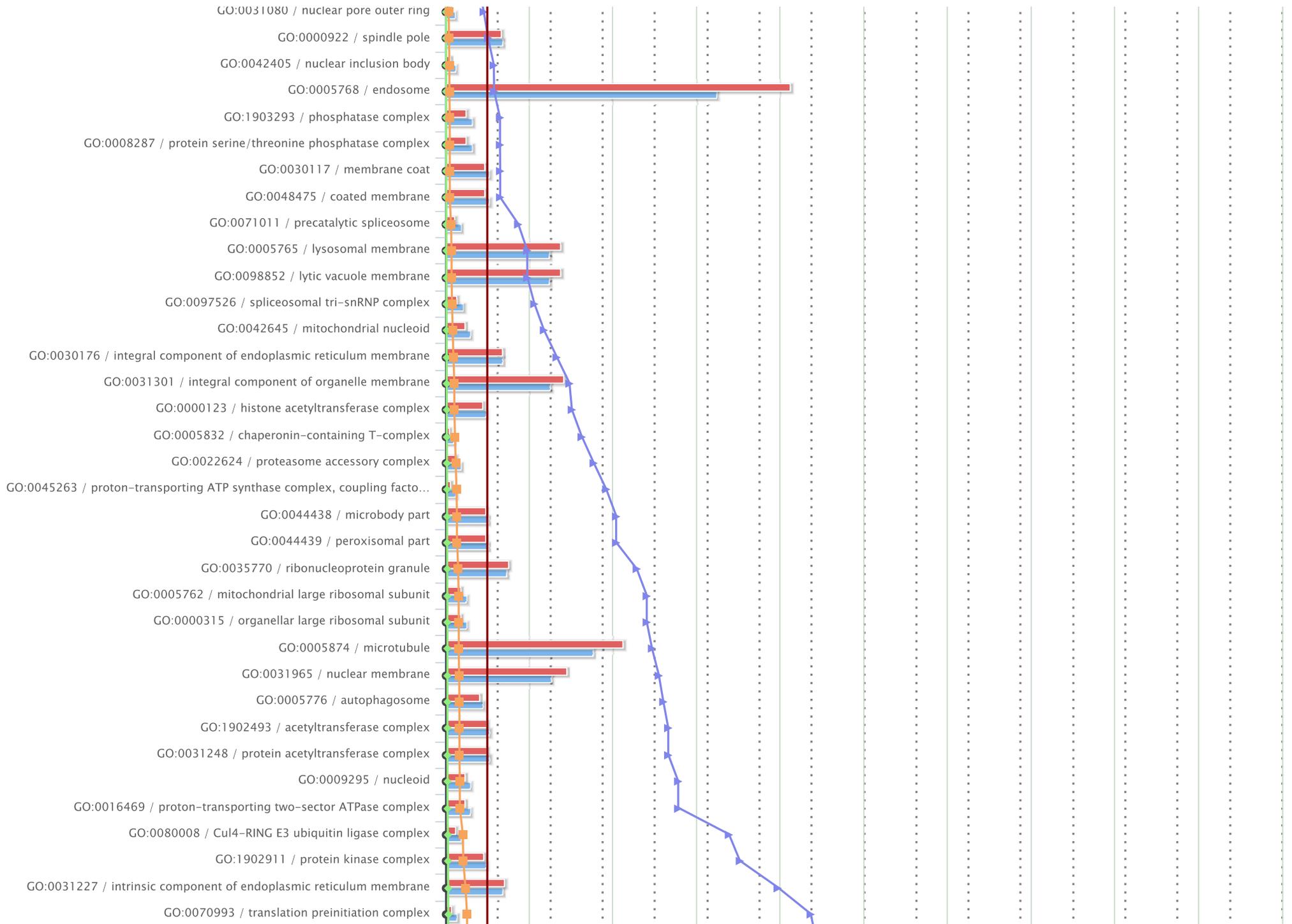
Significant Terms For: GO: Cellular Component

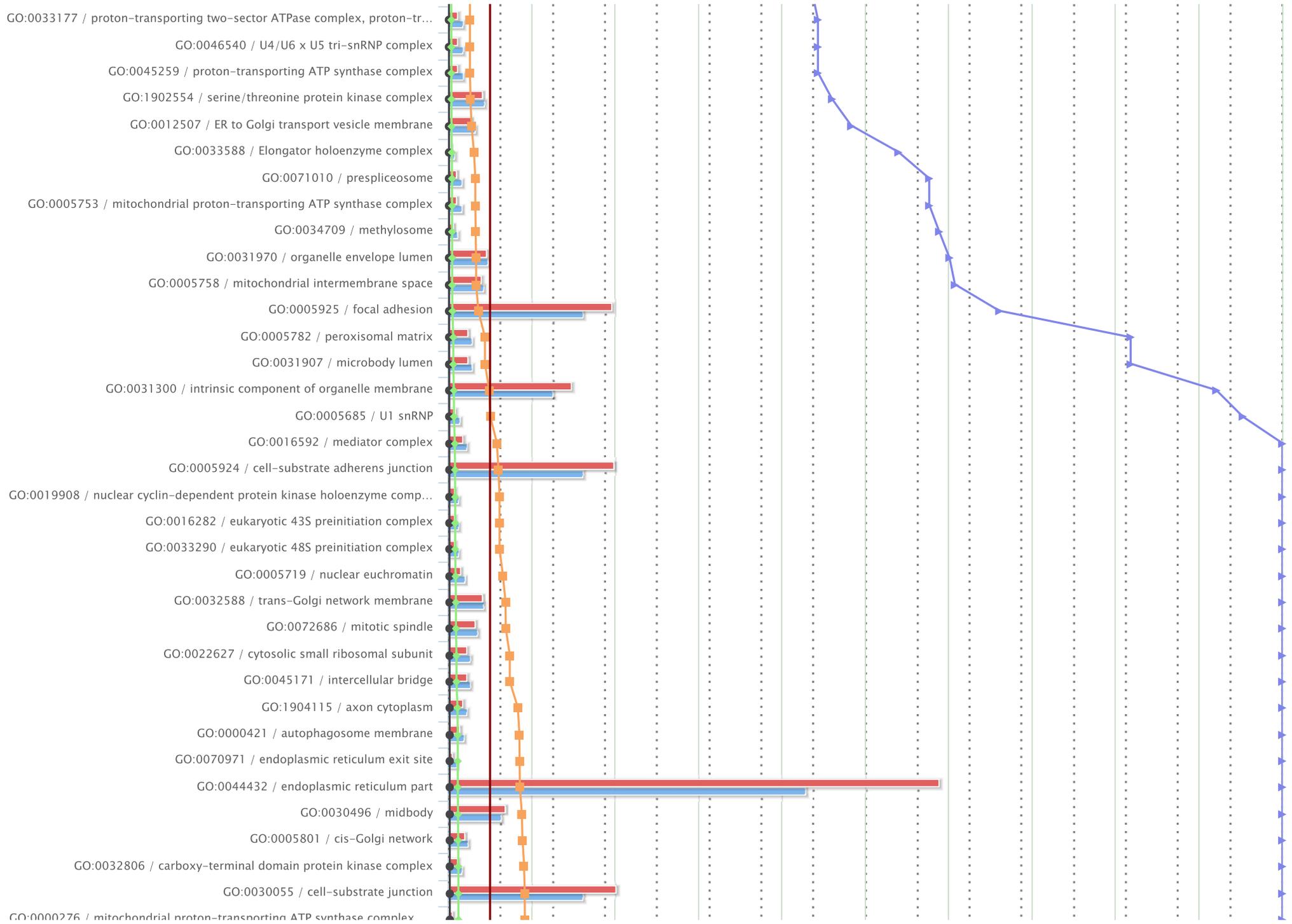


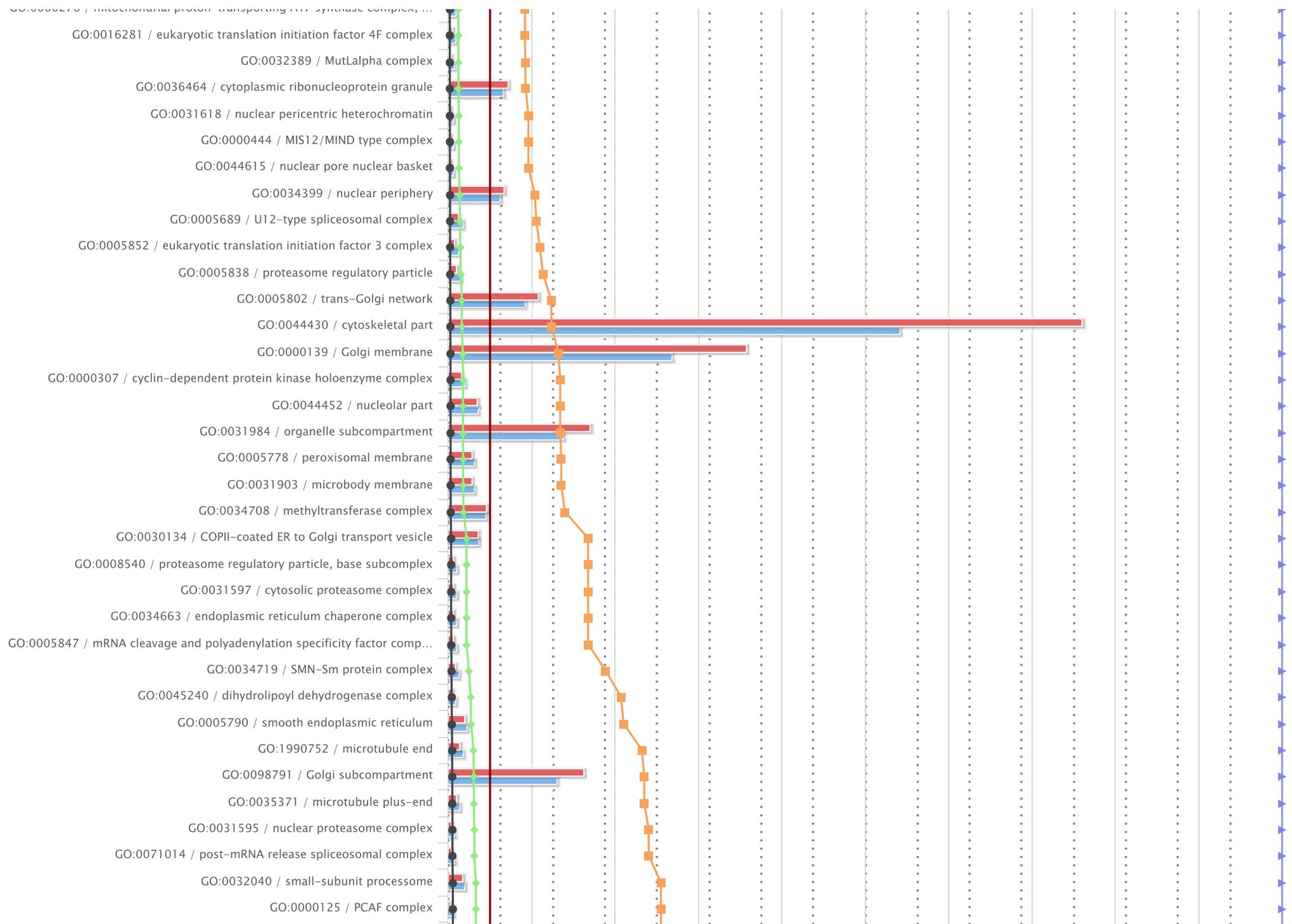


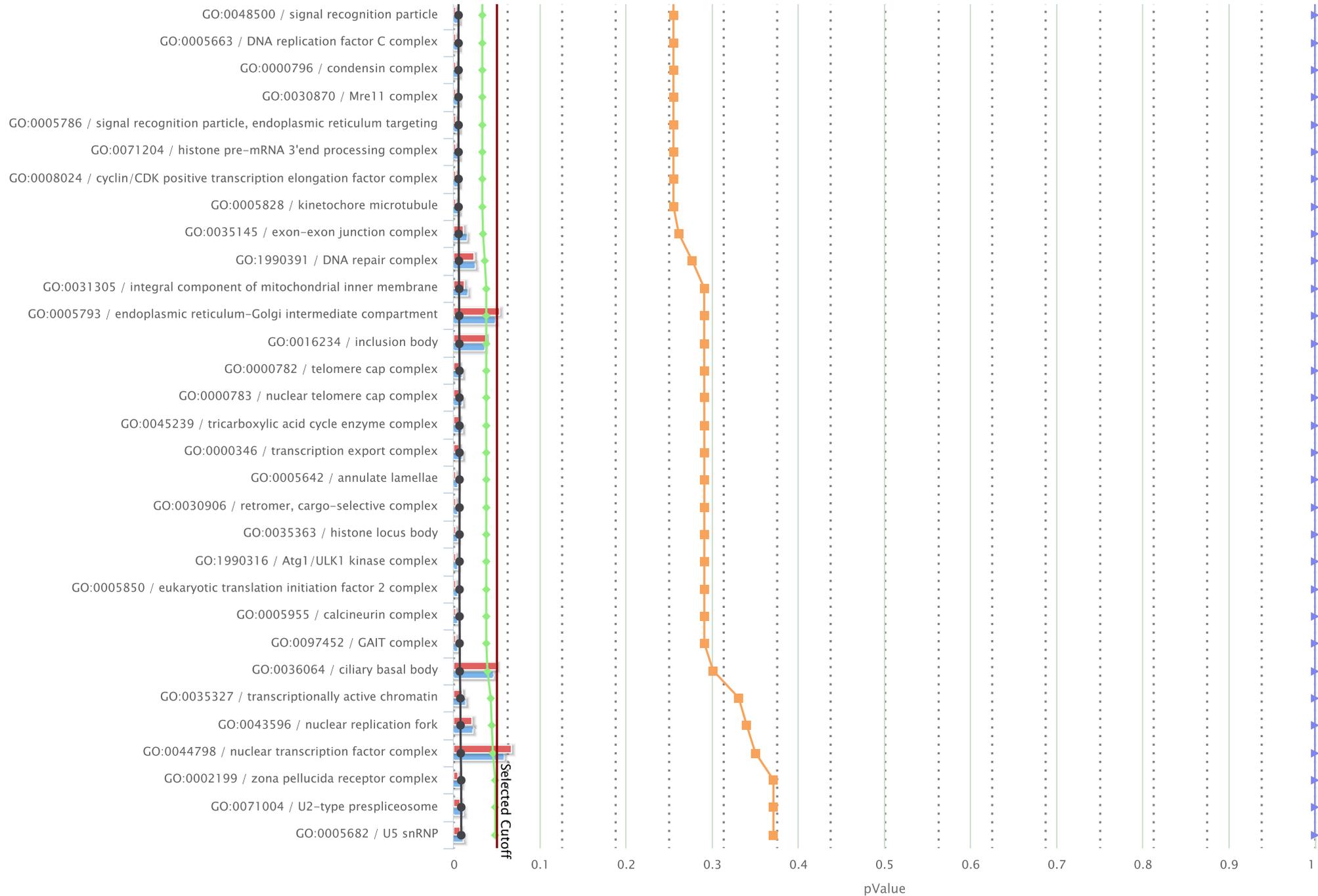


Feature Names









■ Genes in Common ■ Genes in Annotation ● pValue ◆ FDR B&H ■ FDR B&Y ▲ Bonferroni

