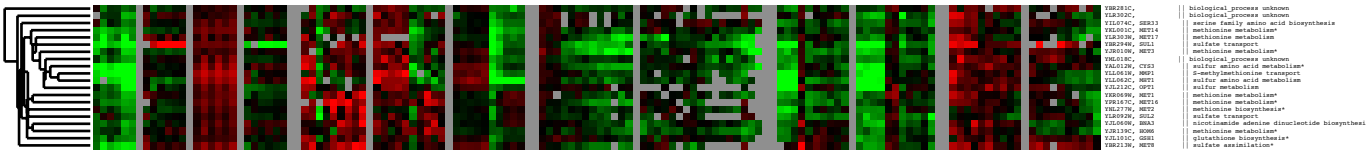Figure 4 Cluster 9