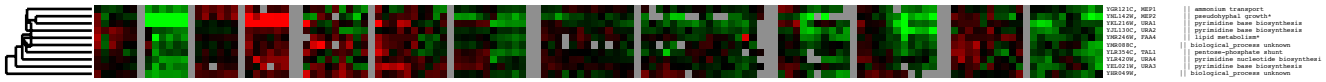Figure 4 Cluster 13