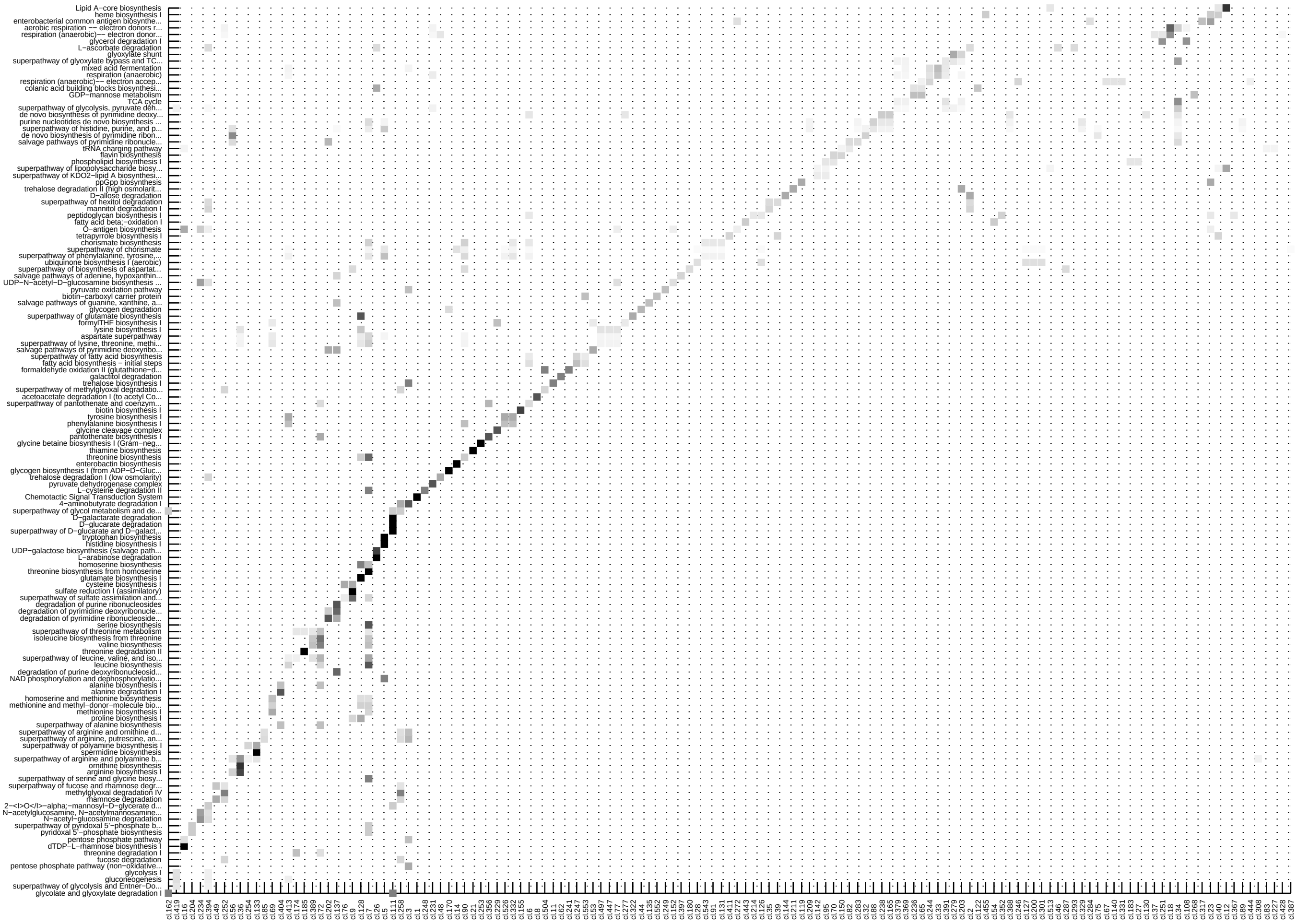

Figure S14: **Correspondence between expression clusters and metabolic pathways for *E.coli*.** Of the 556 expression clusters, 141 intersect with 133 metabolic pathways (that have nonempty intersection with the set of genes having a correlation $\geqslant 0.8$). The gray scale indicates the percentage of genes of each metabolic pathway in the cluster (black is 100 %). Statistics for this clustering are shown in Fig. S15.