Fig. 5: Yeast methionine and arginine genes are induced in neutrophils, but not in monocytes. Yeast cells were cultured with neutrophils (3,4) or monocytes (1,2) in RPMI containing 10% fresh human serum for 40 min. All 83 genes meeting criteria for induction in neutrophils were selected for illustration purposes. Genes were divided into four groups: methionine (M), arginine (R), other amino acid genes (aa), and other genes (o). ADE and URA genes serve as control (*) genes. Experiments were clustered using Cluster and TreeView.