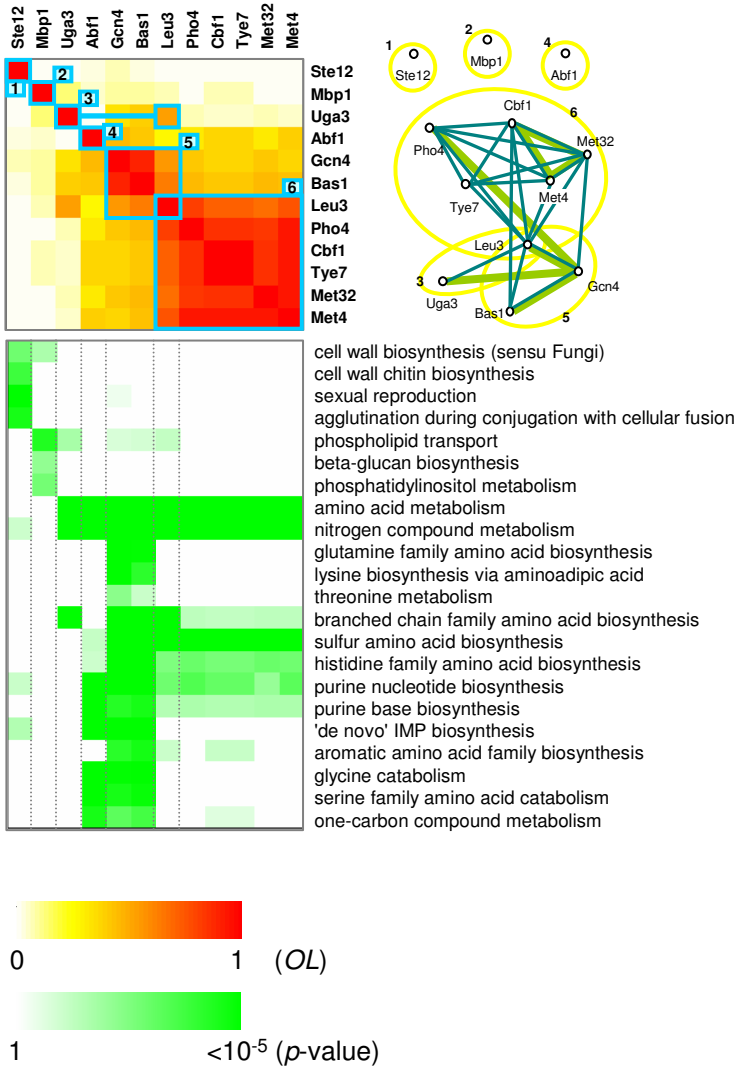
Figure 7


Ste12
Mbp1
Uga3
Abf1
Gcn4
Bas1
Leu3
Pho4
Cbf1
Tye7
Met32
Met4
cell wall biosynthesis (sensu Fungi)
cell wall chitin biosynthesis
sexual reproduction
agglutination during conjugation with cellular fusion
phospholipid transport
beta-glucan biosynthesis
phosphatidylinositol metabolism
amino acid metabolism
nitrogen compound metabolism
glutamine family amino acid biosynthesis
lysine biosynthesis via aminoadipic acid
threonine metabolism
branched chain family amino acid biosynthesis
sulfur amino acid biosynthesis
histidine family amino acid biosynthesis
purine nucleotide biosynthesis
purine base biosynthesis
'de novo' IMP biosynthesis
aromatic amino acid family biosynthesis
glycine catabolism
serine family amino acid catabolism
one-carbon compound metabolism
0
1
(OL)
1
<10-5 (p-value)