

Fig 1 citrulline and its genes

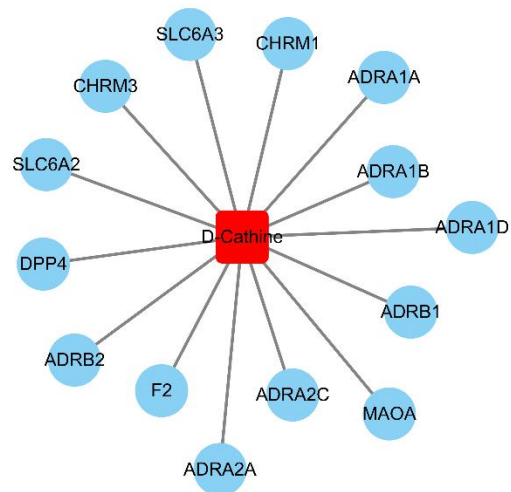


Fig 2 D-Cathine and its genes

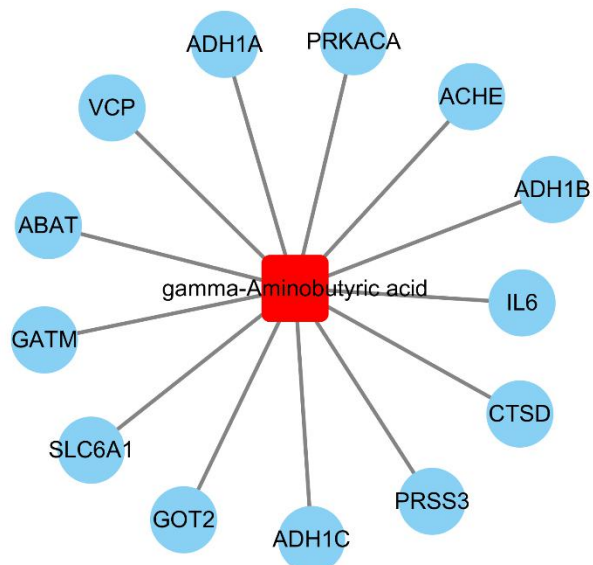


Fig 3 Gamma-Aminobutyric acid and its genes

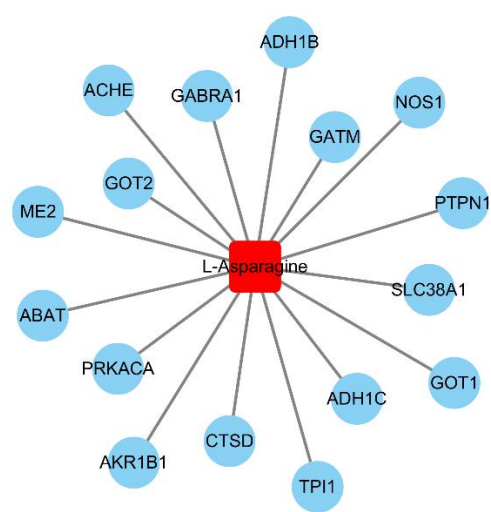


Fig 4 L-Asparagine and its genes

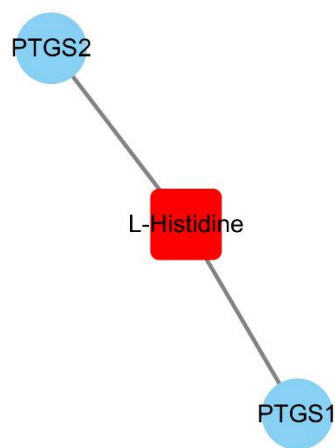


Fig 5 L-Histidine and its genes

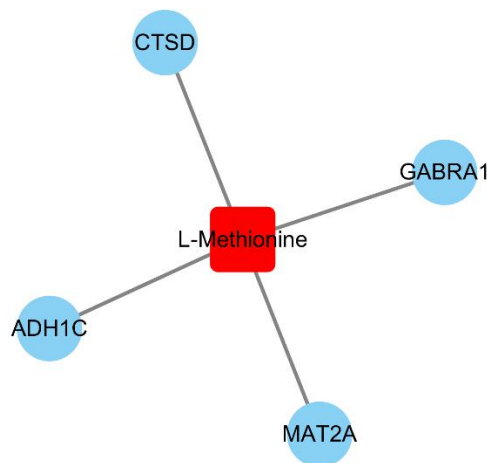


Fig 6 L-Methionine and its genes

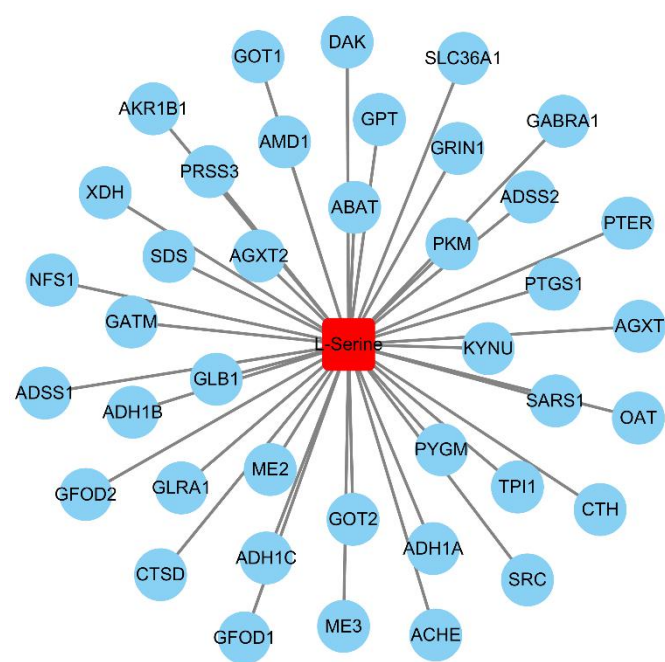


Fig 7 L-Serine and its genes

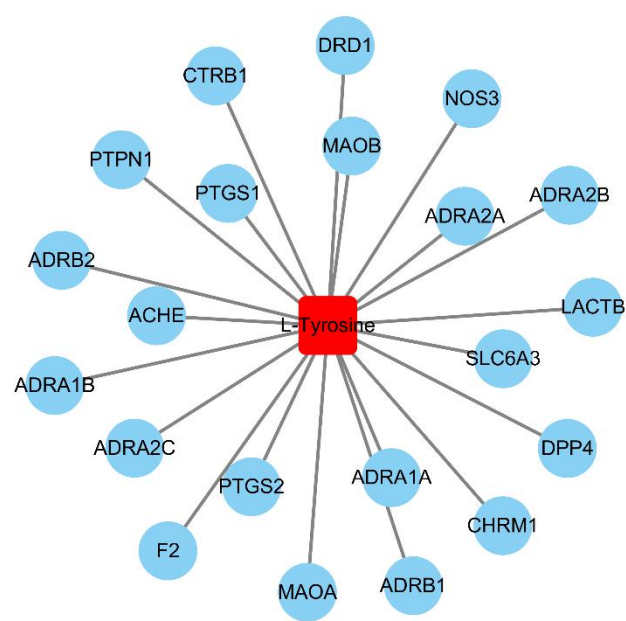


Fig 8 L-Tyrosine and its genes

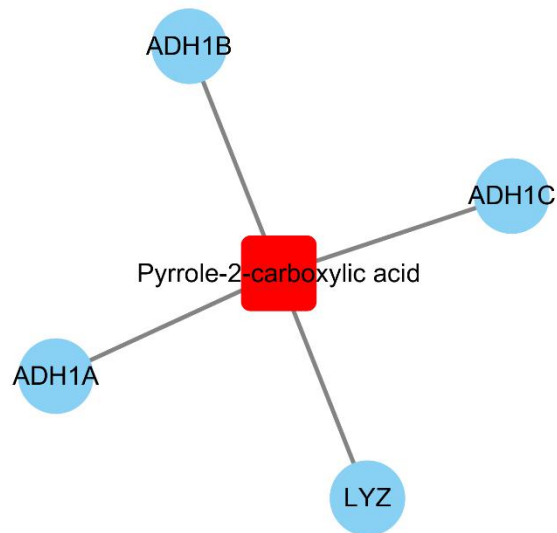


Fig 9 Pyrrole-2-carboxylic acid and its genes

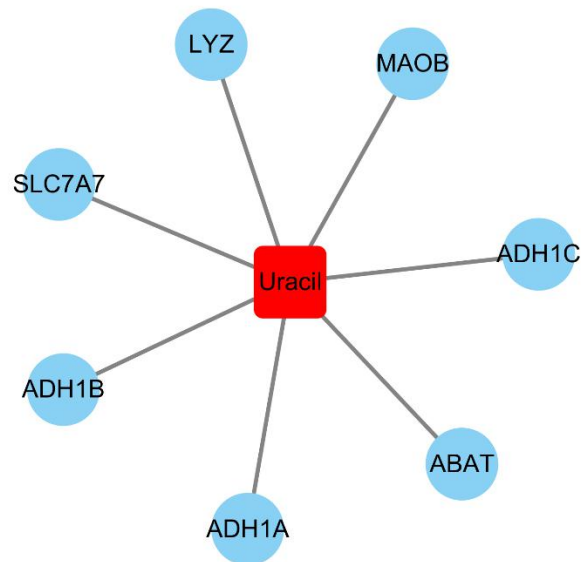


Fig 10 Uracil and its genes



Fig 11 Xanthine and its genes

Supplementary figure 1-11. The relationship between genes and metabolites. Based on the results of metabonomics, obtained 11 effective metabolites, and their target genes.

