

(20) Phenylalanine, tyrosine and tryptophan biosynthesis

(21) Nitrogen metabolism

(22) Pantothenate and CoA biosynthesis

(23) Riboflavin metabolism

(24) Galactose metabolism

(25) Porphyryn and chlorophyll biosynthesis

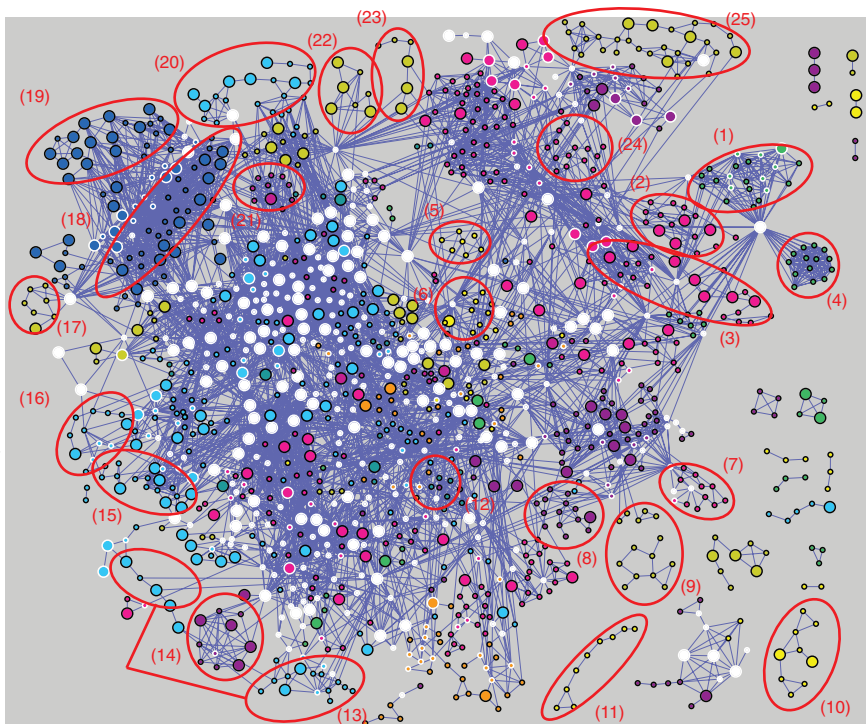
(19) Pyrimidine metabolism

(18) Purine metabolism

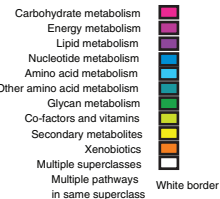
(17) Thiamine metabolism

(16) Urea cycle and metabolism of amino groups

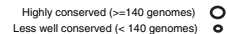
(15) Glycine, serine and threonine metabolism



Superclass membership : Node color



Conservation : Node size



Pathway examples

- (1) Blood group glycolipid and ganglioside biosynthesis; globoside metabolism
- (2) Aminosugars biosynthesis
- (3) Fructose and mannose metabolism
- (4) N-glycan metabolism
- (5) Alkaloid biosynthesis I
- (6) Flavanoids, stilbene and lignin biosynthesis
- (7) Inositol phosphate metabolism
- (8) Prostaglandin and leukotriene metabolism
- (9) Folate metabolism
- (10) Penicillin and cephaloprin biosynthesis

(14) Fatty acid biosynthesis pathway I

(13) Lysine biosynthesis and degradation

(12) Glutathione metabolism

(11) Diterpenoid biosynthesis