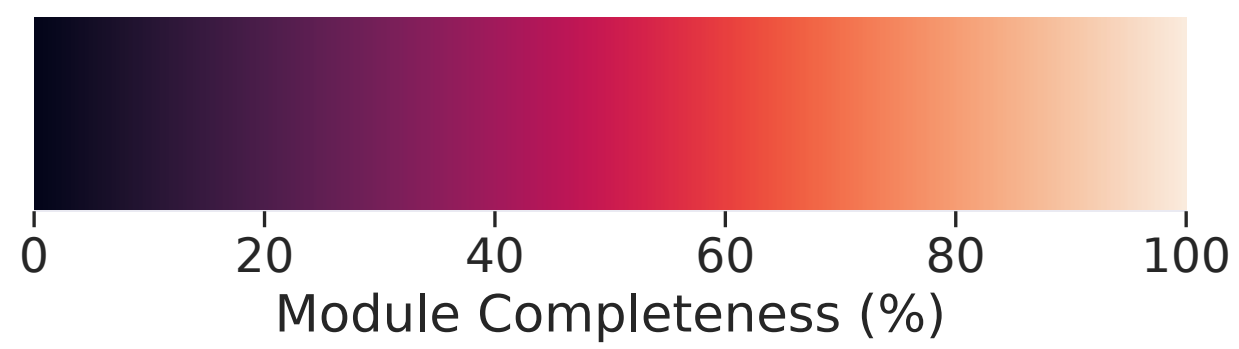
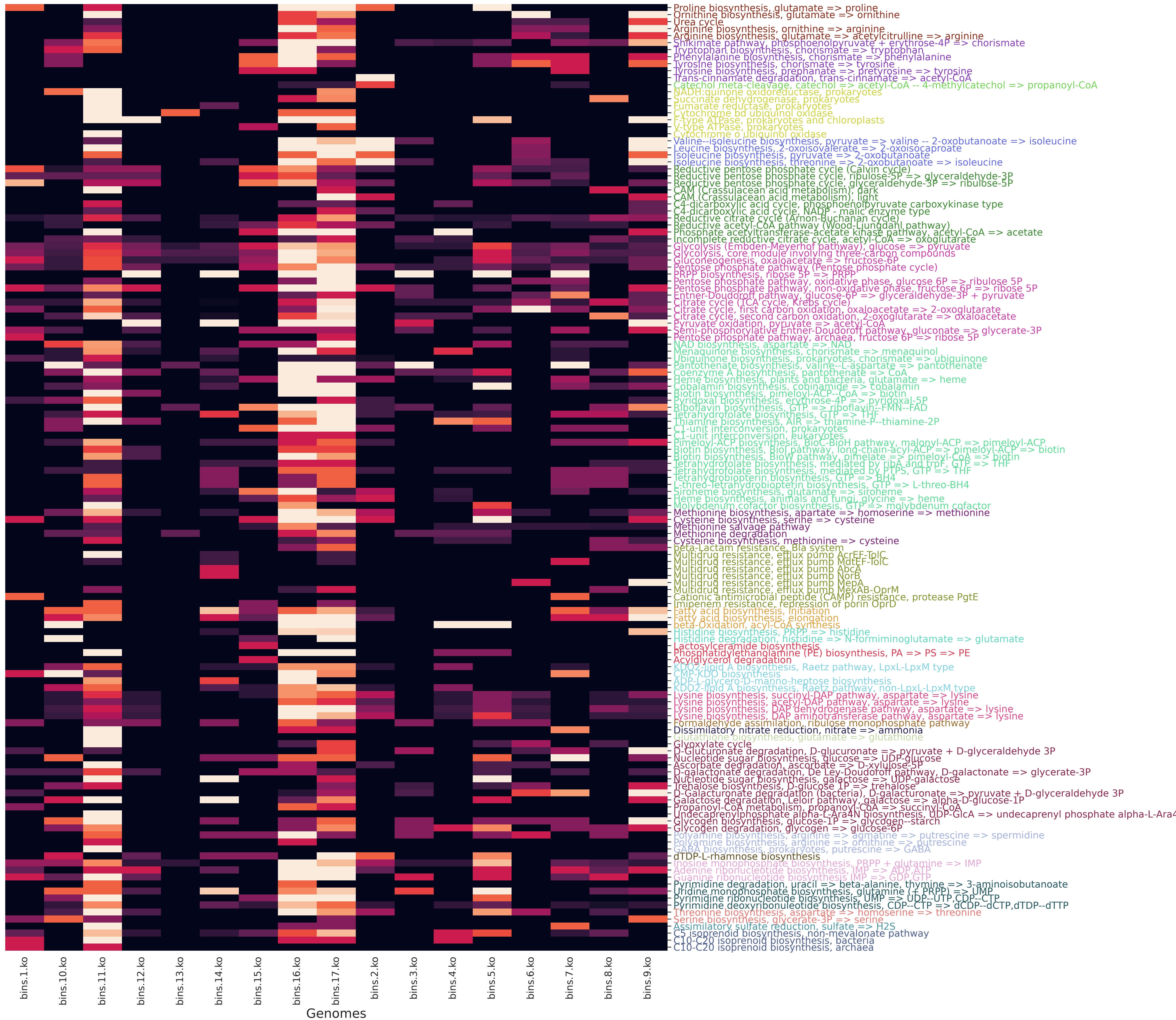




- Arginine and proline metabolism
- Aromatic amino acid metabolism
- Aromatics degradation
- ATP synthesis
- Branched-chain amino acid metabolism
- Carbon fixation
- Central carbohydrate metabolism
- Cofactor and vitamin metabolism
- Cysteine and methionine metabolism
- Drug resistance
- Fatty acid metabolism
- Histidine metabolism
- Lipid metabolism
- Lipopolysaccharide metabolism
- Lysine metabolism
- Methane metabolism
- Nitrogen metabolism
- Other amino acid metabolism
- Other carbohydrate metabolism
- Polyamine biosynthesis
- Polyketide sugar unit biosynthesis
- Purine metabolism
- Pyrimidine metabolism
- Serine and threonine metabolism
- Sulfur metabolism
- Terpenoid backbone biosynthesis



Modules (at least 50% complete in at least one genome)