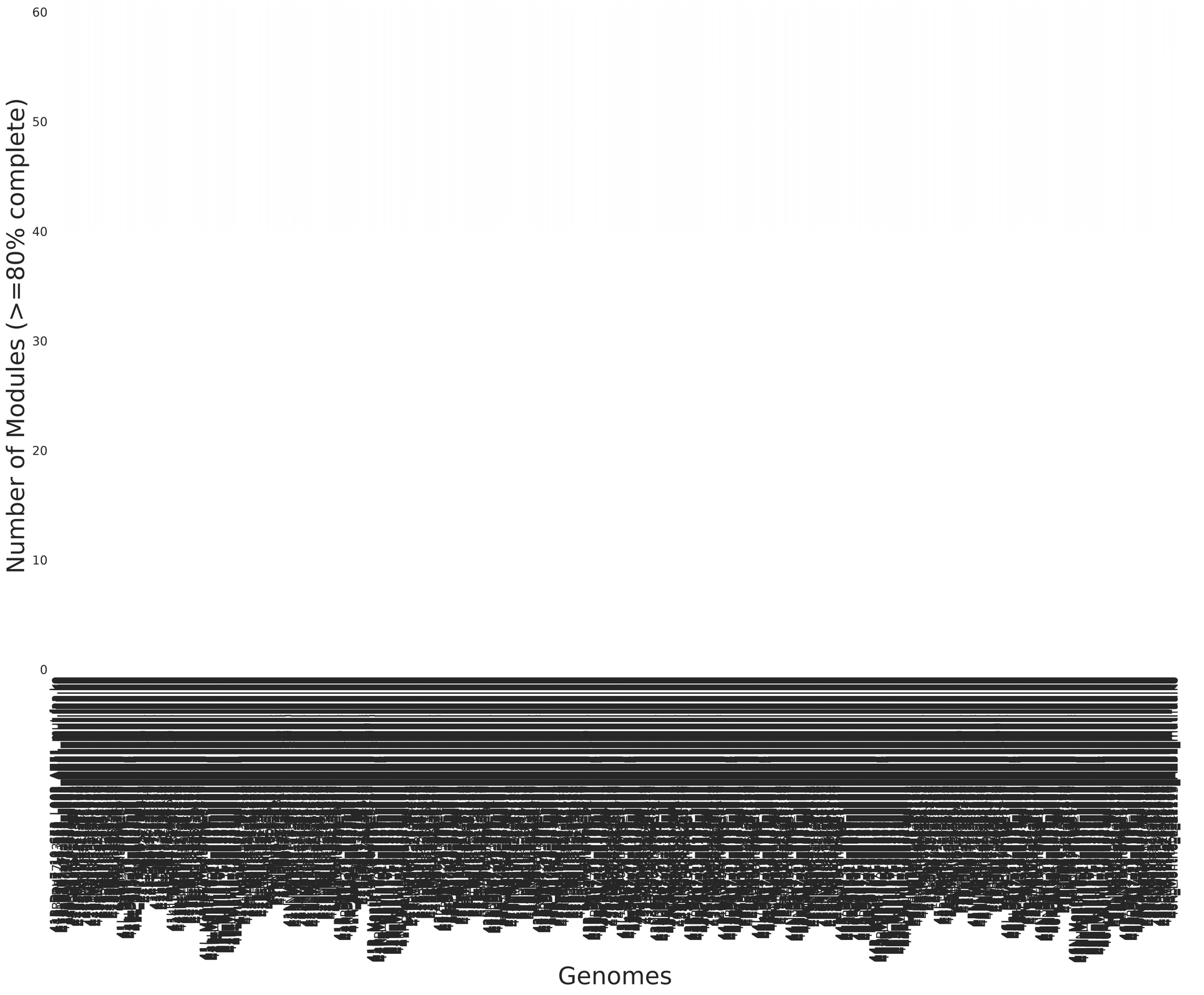
Metabolism Module Category per Genome



- Arginine and proline metabolism
- Aromatic amino acid metabolism
- Aromatics degradation
- ATP synthesis
- Beta-Lactam biosynthesis
- Biosynthesis of other secondary metabolites
- Branched-chain amino acid metabolism
- Carbon fixation
- Central carbohydrate metabolism
- Cofactor and vitamin metabolism
- Cysteine and methionine metabolism
- Drug resistance
- Enediyne biosynthesis
- Fatty acid metabolism
- Glycan biosynthesis
- Glycosaminoglycan metabolism
- Histidine metabolism
- Lipid metabolism
- Lipopolysaccharide metabolism
- Lysine metabolism
- Macrolide biosynthesis
- Metabolic capacity
- Methane metabolism
- Nitrogen metabolism
- Other amino acid metabolism
- Other carbohydrate metabolism
- Other terpenoid biosynthesis
- Pathogenicity
- Photosynthesis
- Plant pathogenicity
- Polyamine biosynthesis
- Polyketide sugar unit biosynthesis
- Purine metabolism
- Pyrimidine metabolism
- Serine and threonine metabolism
- Sterol biosynthesis
- Sulfur metabolism
- Symbiosis
- Terpenoid backbone biosynthesis
- Type II polyketide biosynthesis