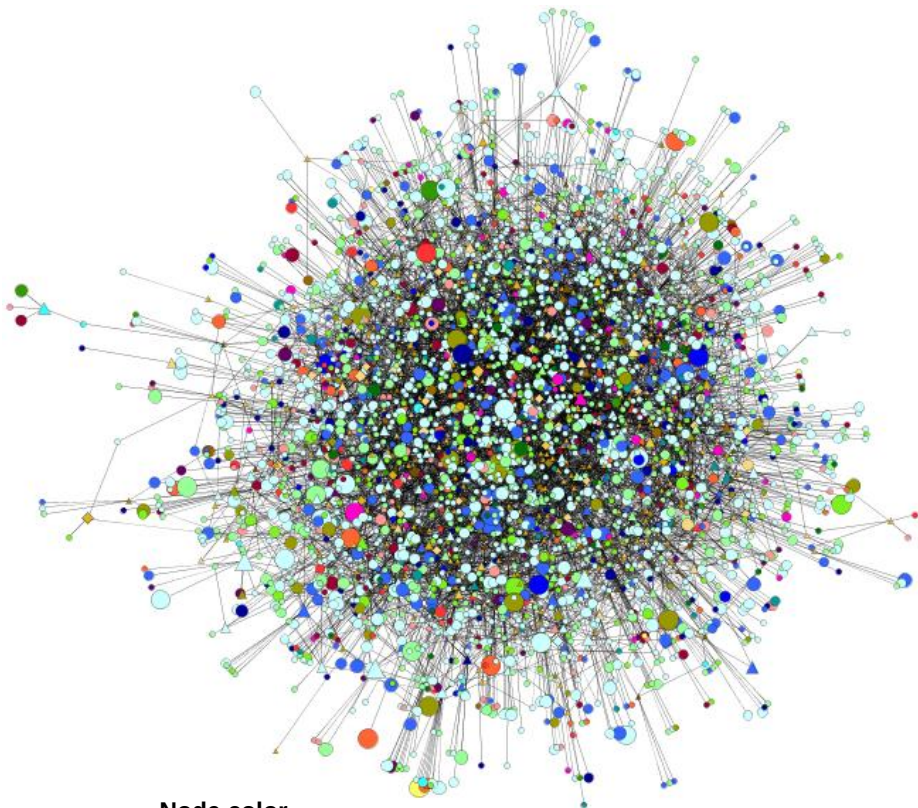




Node color

	Unknown function
	Cell processes
	Protection responses
	Transport/binding proteins
	Adaptation
	Macromolecule degradation
	Macromolecular synthesis
	Amino acid biosynthesis
	Biosynthesis of cofactors
	Central intermediary metabolism
	Degradation of small molecules
	Carbon energy metabolism
	Fatty acid biosynthesis
	Nucleotide biosynthesis
	Secondary metabolism
	Periplasmic/exported/lipoproteins
	Ribosome constituents
	Laterally acquired elements
	Two-component system
	RNA polymerase core enzyme binding
	Defined family regulator
	Protein kinases
	Other regulators

Node size is indicative of the number of genes in the cistron

Node shape

Number of regulatory genes per cistron

	0 genes
	1 gene
	≥ 2 genes