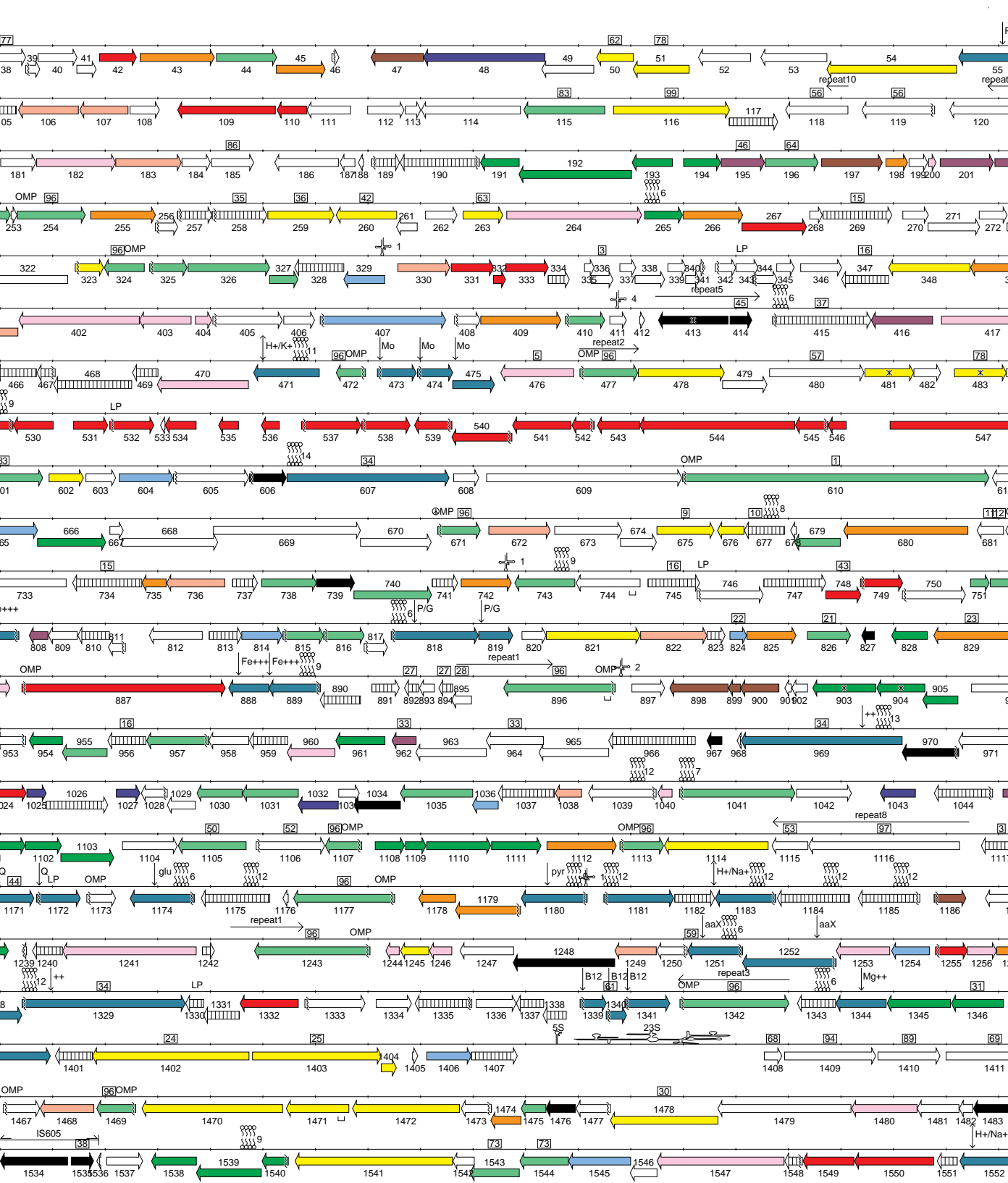


- Amino acid biosynthesis
- Energy metabolism
- Transport/binding proteins
- Biosynthesis of cofactors, prosthetic groups, carriers
- Fatty acid/Phospholipid metabolism
- Purines, pyrimidines, nucleosides and nucleotides
- Cell envelope
- Cellular processes
- Regulatory functions
- Translation
- Transcription
- Other categories
- Central intermediary metabolism
- Replication
- Conserved hypothetical
- Unknown

1 kb



OMP	Outer membrane protein
LP	Lipoprotein
Fe+++	Transporter
9	GES region
94	Paralogous gene family

IS605	Insertion element
repeat8	DNA repeat
←x	Authentic Frame Shift
→	Signal peptide
→	Contingency gene

23S	23s rRNA
16S	16s rRNA
5S	5s rRNA
4	tRNA

