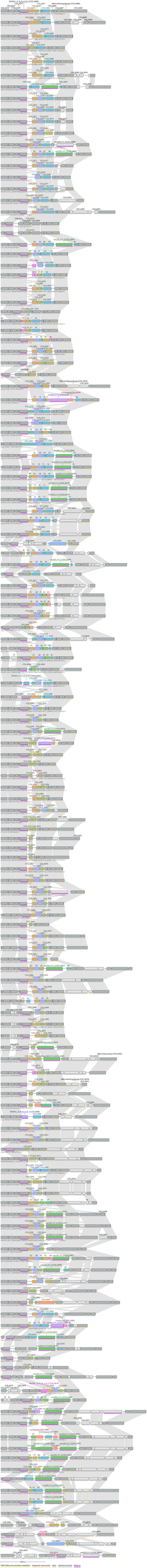
Cell envelope
Central carbon metabolism
Amino acid metabolism
Nucleotide metabolism
Carbohydrate metabolism
Energy metabolism
Lipid metabolism
Cofactor and vitamin metabolism
Secondary metabolism
Xenobiotics biodegradation
Metabolism of other amino acids
Glycan biosynthesis and metabolism
Metabolism of terpenoids and polyketides
Biosynthesis of other secondary metabolites
Transport and catabolism
Replication and repair
Translation
Transcription
Folding, sorting and degradation
Membrane transport
Signal transduction
Signaling molecules and interaction
Cell motility
Cellular community - prokaryotes
Cellular community - eukaryotes
Cell growth and death
Immune system
Endocrine system
Circulatory system
Digestive system
Excretory system
Nervous system
Sensory system
Development and regeneration
Aging
Environmental adaptation
Infectious disease: bacterial
Infectious disease: viral
Infectious disease: parasitic
Infectious disease: fungal
Drug resistance: antimicrobial
Drug resistance: antineoplastic
Drug resistance: immunosuppressant
Drug resistance: antiviral
Drug resistance: transporters
Drug resistance: enzymatic
Drug resistance: other
Substance dependence
Cardiovascular disease
Endocrine and metabolic disease
Neurodegenerative disease
Substance dependence
Cancer: overview
Cancer: specific types
Cancer: drug resistance
Immune disease
Neurological disease