•	Starch and sucrose metabolism –
•	Ribosome -
•	Quorum sensing -
•	Pyruvate metabolism –
•	Pyrimidine metabolism –
•	Purine metabolism –
•	Peptidoglycan biosynthesis -
•	Pentose phosphate pathway –
•	Oxidative phosphorylation –
•	Mismatch repair -
•	Microbial metabolism in diverse environments –
	Metabolic pathways –
•	Homologous recombination –
•	Glycolysis / Gluconeogenesis -
•	Galactose metabolism –
•	Fructose and mannose metabolism –
•	DNA replication -
•	Cysteine and methionine metabolism –
•	Carbon metabolism –
•	Carbon fixation pathways in prokaryotes -
•	Biosynthesis of secondary metabolites –
•	Biosynthesis of antibiotics -
•	Biosynthesis of amino acids –
•	Bacterial secretion system -
•	Aminoacyl-tRNA biosynthesis -
•	Amino sugar and nucleotide sugar metabolism –
•	ABC transporters –
•	"Glycine, serine and threonine metabolism" -
•	"Alanine, aspartate and glutamate metabolism" -
Control	
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Two-component system -