

A

S. typhimurium Genome Size 4,857,432 bp

Open Reading Frames 4553

iRR1083 in silico S. typhimurium characteristics

Genes 1083

Proteins 973

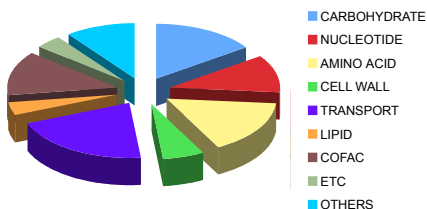
Reactions 1087

Gene associated 1018

Non-Genes associated 69

Intracellular Metabolites 744

B



C

C-source	Growth Rates	
	Experimental	<i>in silico</i> prediction
Glucose	0.23	0.29
Glycerol	0.29	0.22
Fructose	0.25	0.29
Ribose	0.38	0.39
Xylose	0.35	0.39