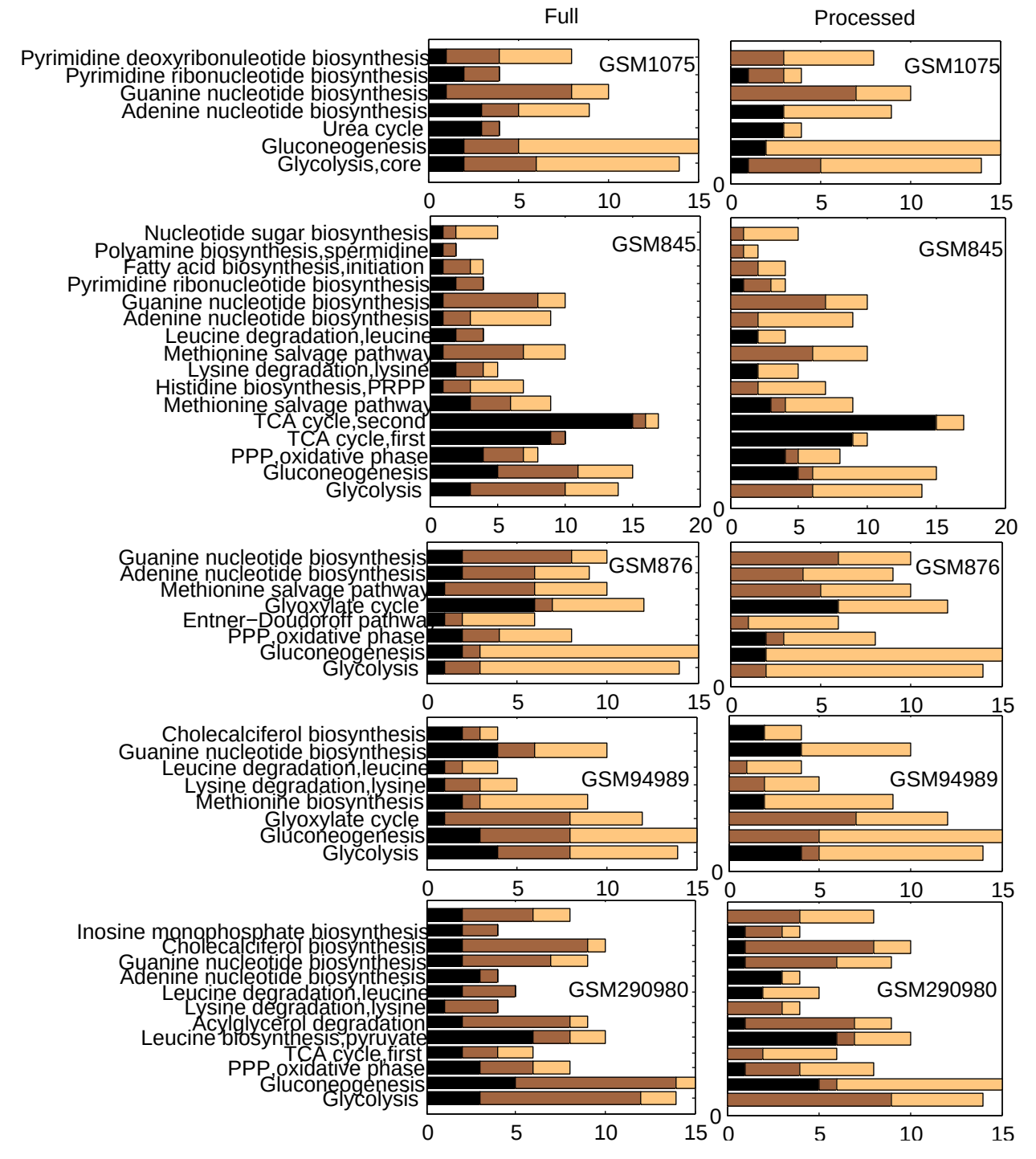
Full
Processed
GSM1075
Pyrimidine deoxyribonuleotide biosynthesis
Pyrimidine ribonucleotide biosynthesis
Guanine nucleotide biosynthesis
Adenine nucleotide biosynthesis
Urea cycle
Gluconeogenesis
Glycolysis,core
GSM845
Nucleotide sugar biosynthesis
Polyamine biosynthesis,spermidine
Fatty acid biosynthesis,initiation
Pyrimidine ribonucleotide biosynthesis
Guanine nucleotide biosynthesis
Adenine nucleotide biosynthesis
Leucine degradation,leucine
Methionine salvage pathway
Lysine degradation,lysine
Histidine biosynthesis,PRPP
Methionine salvage pathway
TCA cycle,second
TCA cycle,first
PPP,oxidative phase
Gluconeogenesis
Glycolysis
GSM876
Guanine nucleotide biosynthesis
Adenine nucleotide biosynthesis
Methionine salvage pathway
Glyoxylate cycle
Entner−Doudoroff pathwa
PPP,oxidative phase
Gluconeogenesis
Glycolysis
GSM94989
Cholecalciferol biosynthesis
Guanine nucleotide biosynthesis
Leucine degradation,leucine
Lysine degradation,lysine
Methionine biosynthesis
Glyoxylate cycle
Gluconeogenesis
Glycolysis
GSM290980
Inosine monophosphate biosynthesis
Cholecalciferol biosynthesis
Guanine nucleotide biosynthesis
Adenine nucleotide biosynthesis
Leucine degradation,leucine
Lysine degradation,lysine
Acylglycerol degradation
Leucine biosynthesis,pyruvate
TCA cycle,first
PPP,oxidative phase
Gluconeogenesis
Glycolysis
0
5
10
15
20