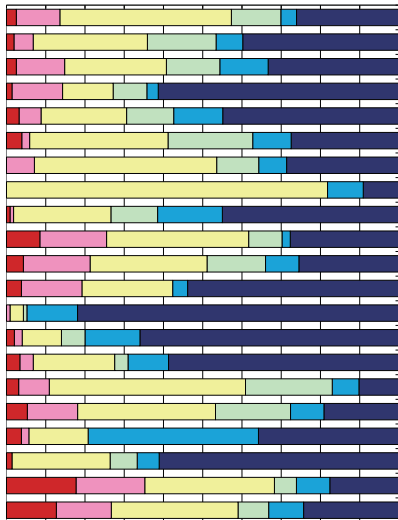


Bacillaceae (B. subtilis)

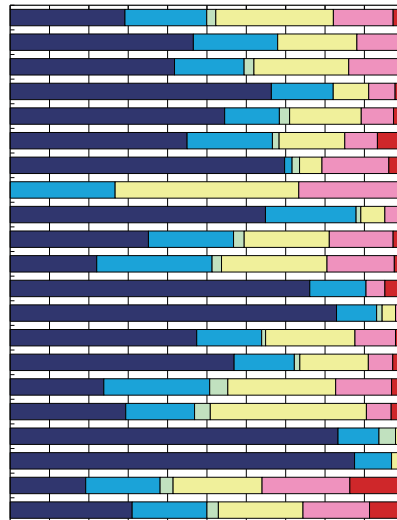
100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%



Carbohydrate Metabolism (199/264)
 Energy Metabolism (103/159)
 Lipid Metabolism (81/79)
 Nucleotide Metabolism (70/89)
 Amino Acid Metabolism (216/231)
 Metabolism of Other Amino Acids (51/60)
 Glycan Biosynthesis and Metabolism (28/53)
 Biosynthesis of Polyketides and Peptides (11/15)
 Metabolism of Cofactors and Vitamins (109/165)
 Biosynthesis of Secondary Metabolites (47/37)
 Xenobiotics Biodegradation and Metabolism (47/41)
 Transcription (26/21)
 Translation (116/147)
 Folding, Sorting and Degradation (50/97)
 Replication and Repair (87/144)
 Membrane Transport (294/416)
 Signal Transduction (94/126)
 Cell Motility (53/48)
 Cell Growth and Death (72/32)
 Unassigned (2748/2346)
 Total (4105/4131)

Enterobacteriaceae (E. coli)

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



core-universal
 core-conserved
 noncore-universal
 noncore-conserved
 nonconserved
 unique to bsu/eco