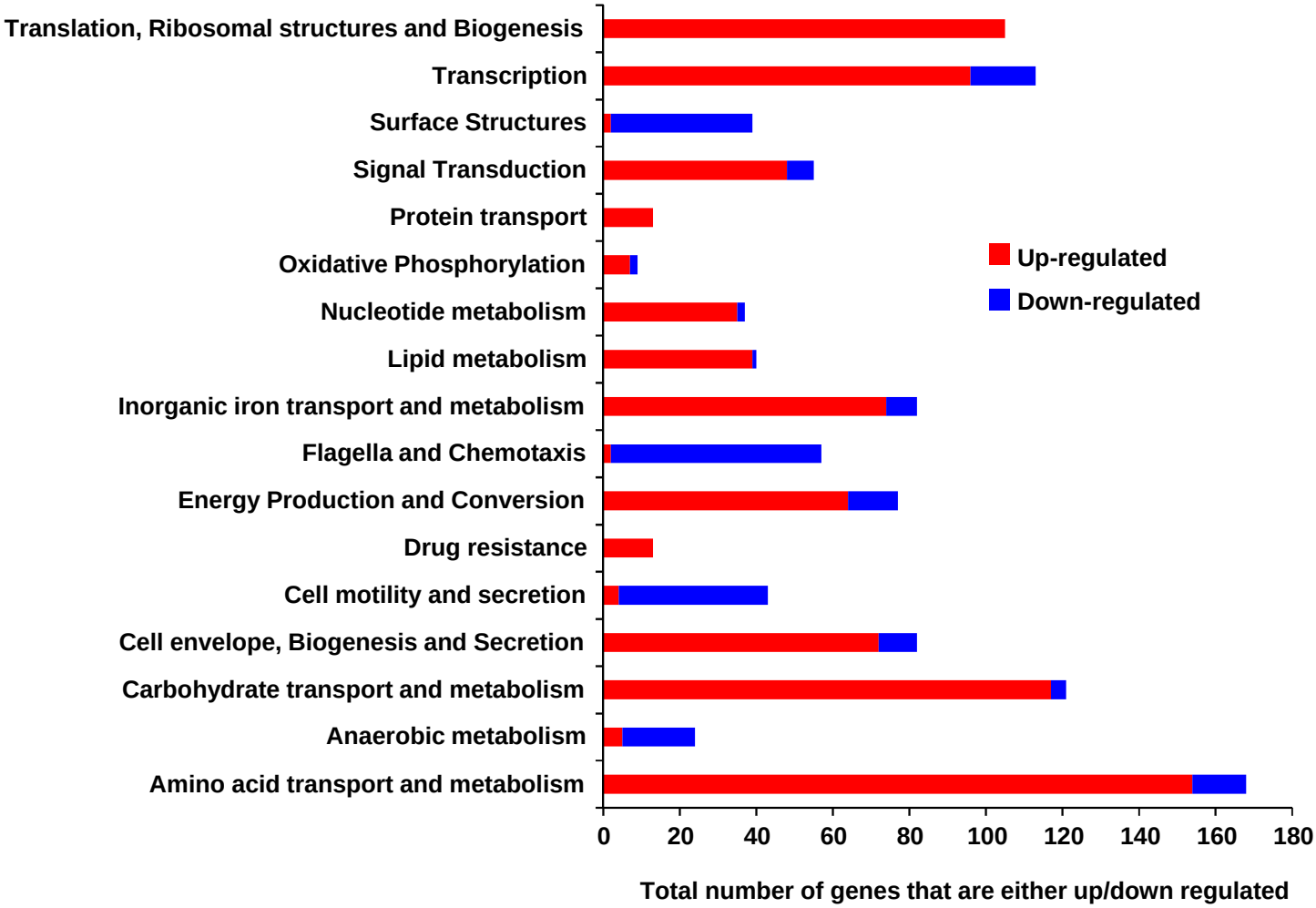
Translation, Ribosomal structures and Biogenesis
Transcription
Surface Structures
Signal Transduction
Protein transport
Oxidative Phosphorylation
Nucleotide metabolism
Lipid metabolism
Inorganic iron transport and metabolism
Flagella and Chemotaxis
Energy Production and Conversion
Drug resistance
Cell motility and secretion
Cell envelope, Biogenesis and Secretion
Carbohydrate transport and metabolism
Anaerobic metabolism
Amino acid transport and metabolism
Up-regulated
Down-regulated
0
20
40
60
80
100
120
140
160
180
Total number of genes that are either up/down regulated