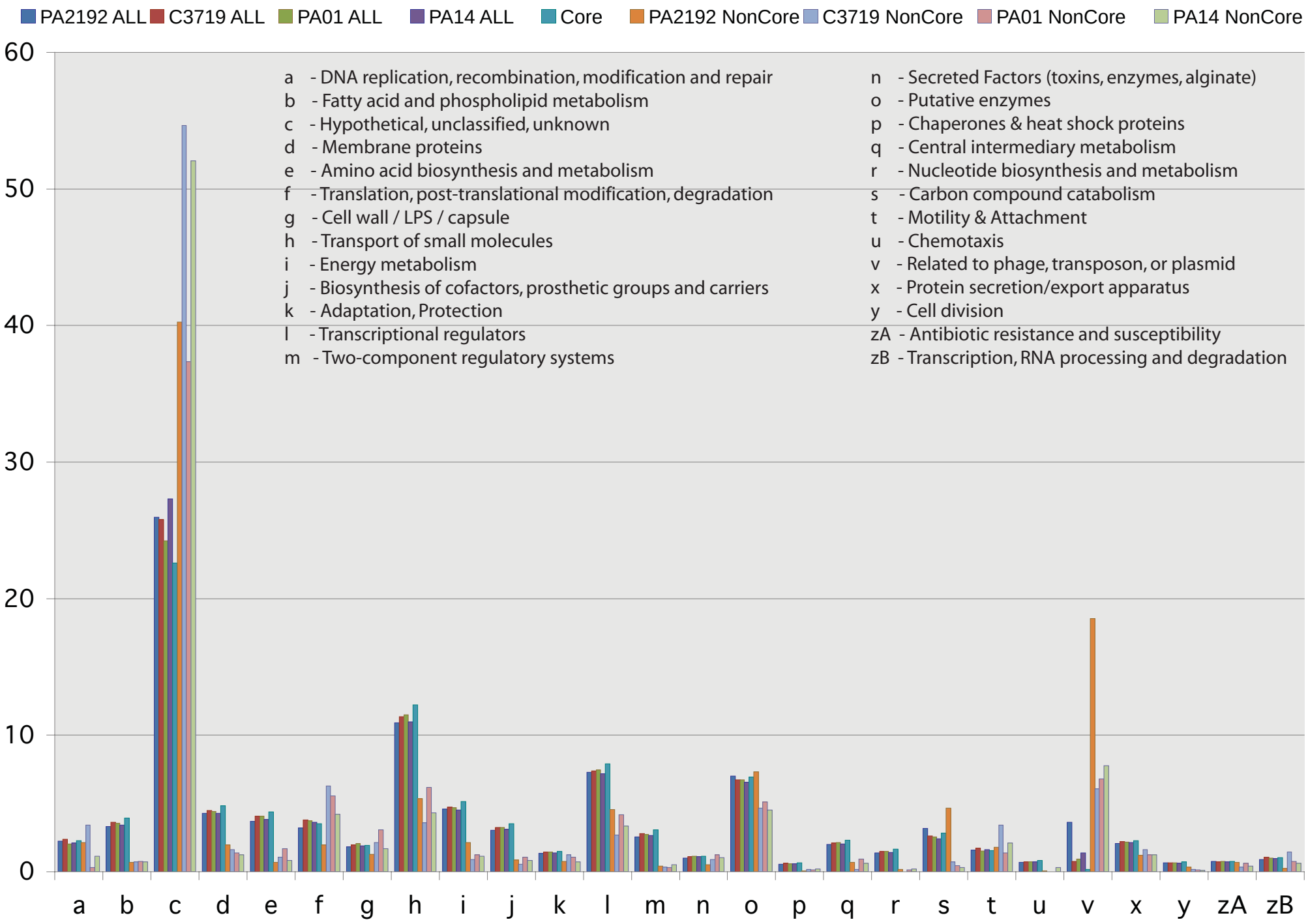
PA2192 ALL
C3719 ALL
PA01 ALL
PA14 ALL
Core
PA2192 NonCore
C3719 NonCore
PA01 NonCore
PA14 NonCore
60
50
40
30
20
10
0
a - DNA replication, recombination, modification and repair
b - Fatty acid and phospholipid metabolism
c - Hypothetical, unclassified, unknown
d - Membrane proteins
e - Amino acid biosynthesis and metabolism
f - Translation, post-translational modification, degradation
g - Cell wall / LPS / capsule
h - Transport of small molecules
i - Energy metabolism
j - Biosynthesis of cofactors, prosthetic groups and carriers
k - Adaptation, Protection
l - Transcriptional regulators
m - Two-component regulatory systems
n - Secreted Factors (toxins, enzymes, alginate)
o - Putative enzymes
p - Chaperones & heat shock proteins
q - Central intermediary metabolism
r - Nucleotide biosynthesis and metabolism
s - Carbon compound catabolism
t - Motility & Attachment
u - Chemotaxis
v - Related to phage, transposon, or plasmid
x - Protein secretion/export apparatus
y - Cell division
zA - Antibiotic resistance and susceptibility
zB - Transcription, RNA processing and degradation
a b c d e f g h i j k l m n o p q r s t u v x y zA zB