

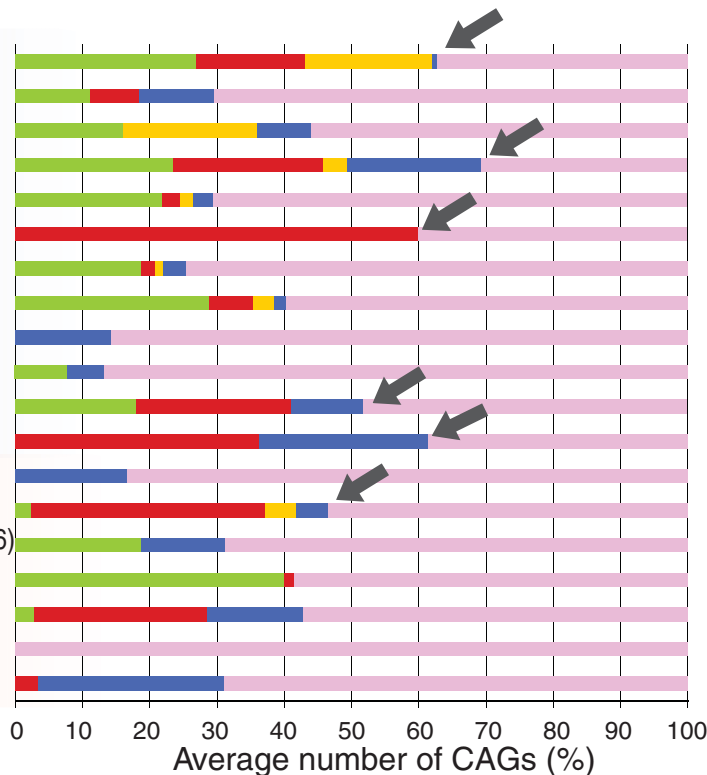
(a)

Bacteria

Enterobacteria (32)
 Helicobacter (7.2)
Rickettsia (5)
Staphylococcus (9.5)
Bacillus (52)
Streptococcus (7.1)
Lactobacillus (25.4)
Mycobacterium (38)
Chlamydiales (3)
Leptospira (30.3)
Synechococcus (20.2)
Prochlorococcus (9.2)

Archaea

Pyrobaculum (10.5)
 Sulfolobales (16)
 Methanosarcinales (10.6)
 Halobacteriales (18)
 Methanococcales (5.7)
 Thermoplasmatales (4)
 Thermococcales (8.2)



Prior to database correction

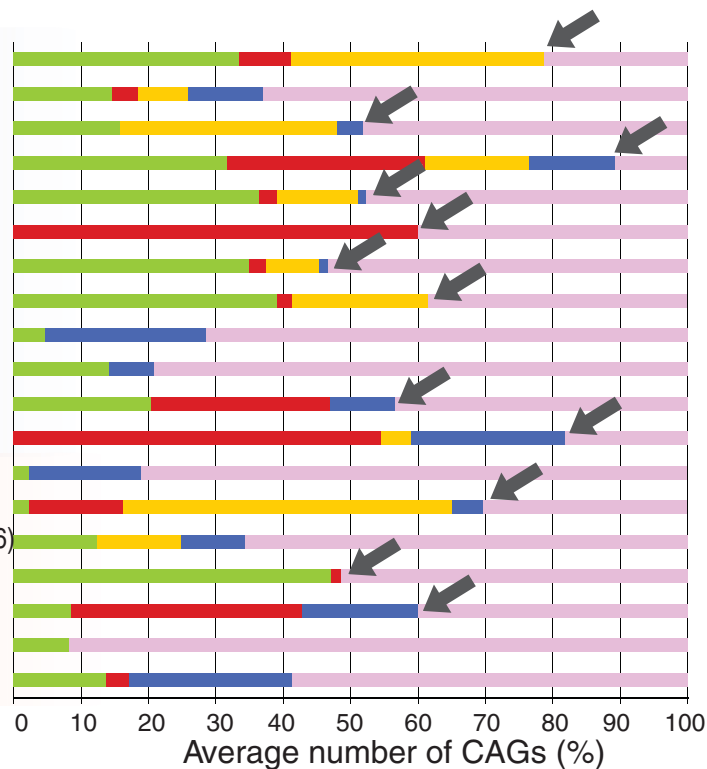
(b)

Bacteria

Enterobacteria (32)
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After database correction