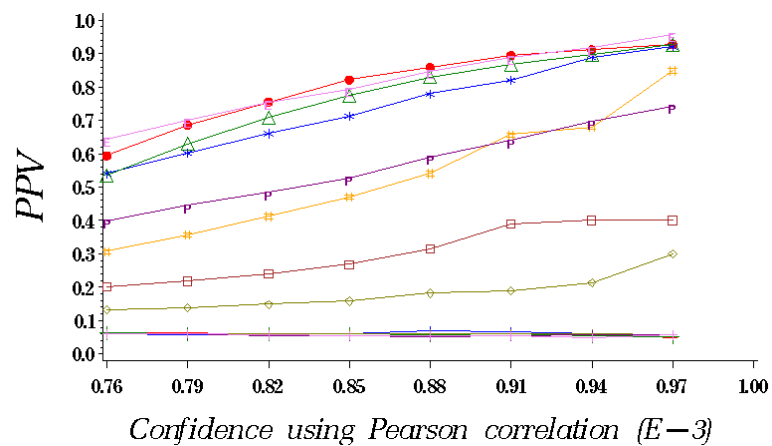
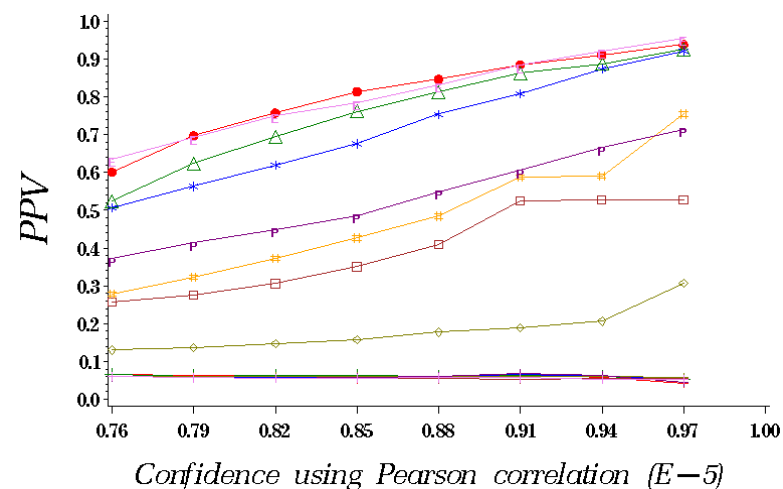


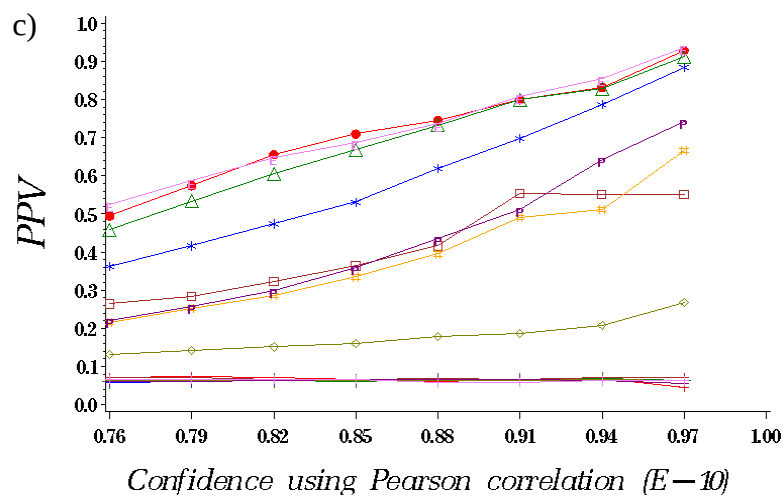
a)



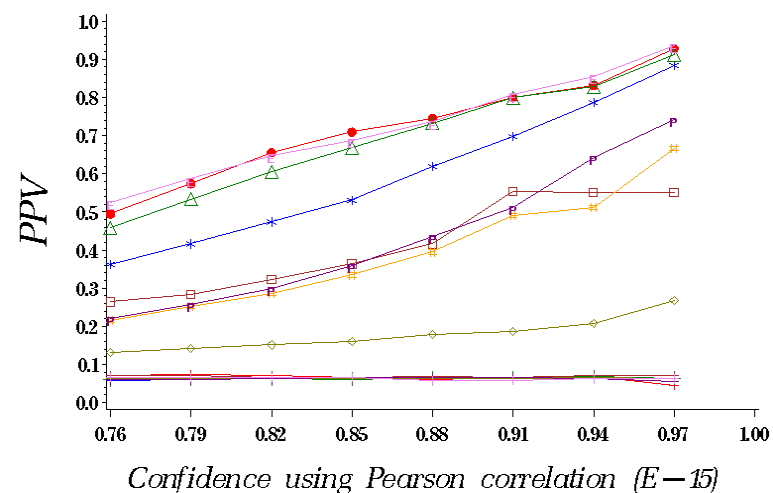
b)



c)



d)



●●● Aerobic
 ▲▲▲ All (Inverse homology)
 ■■■ High GC Gram positive
 + + + Low GC Gram positive
 P P P Proteobacteria
 + + + Selected random

+ + + Aerobic random
 + + + All (Inverse homology) random
 + + + High GC Gram positive random
 + + + Motile random
 + + + Proteobacteria random

* * * All
 + + + All random
 ◆◆◆ Low GC Gram positive
 + + + Motile random
 + + + Selected