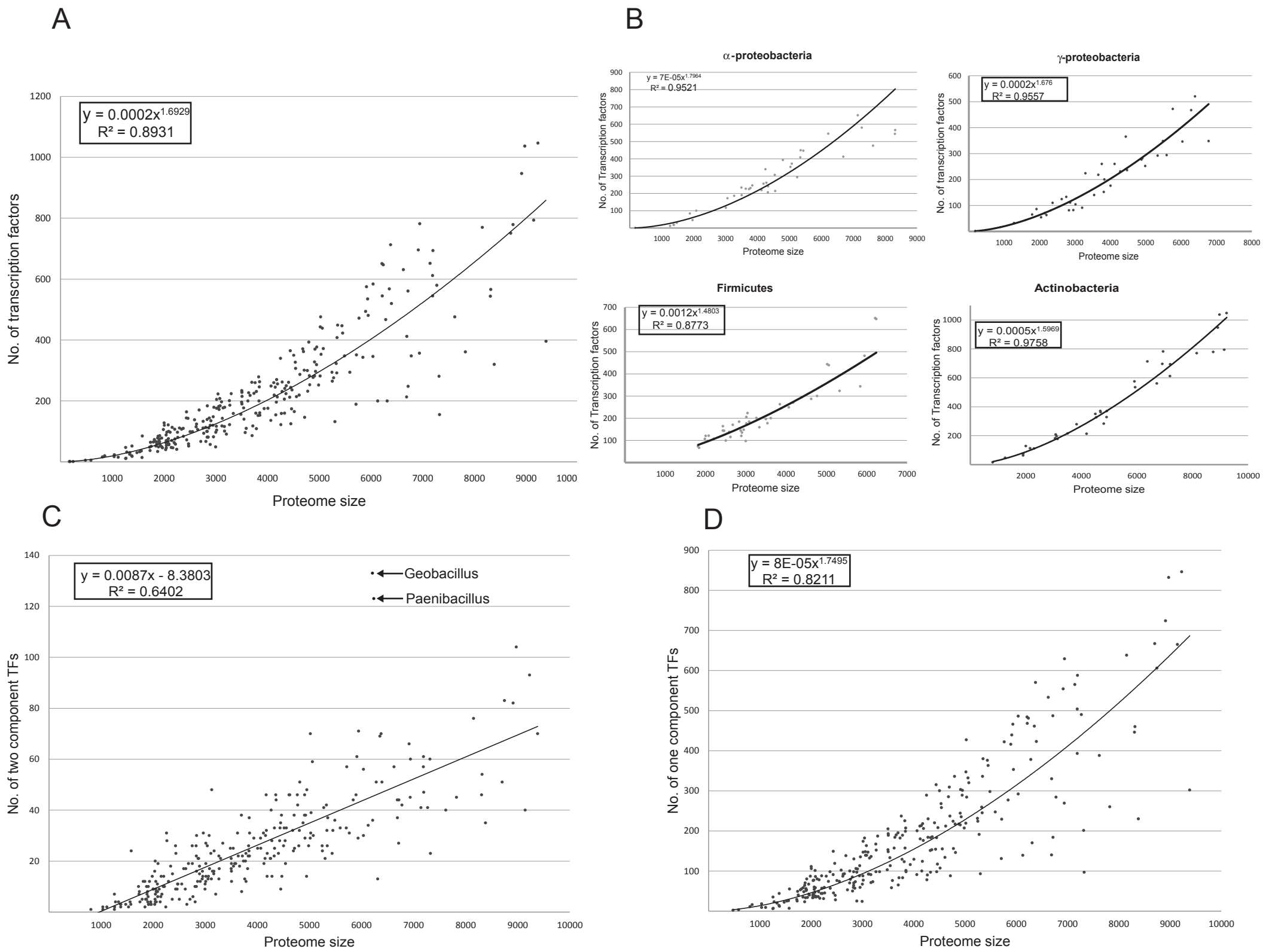
A
y = 0.0002x^1.6929
R² = 0.8931
No. of transcription factors
Proteome size
B
α-proteobacteria
y = 7E-05x^1.7964
R² = 0.9521
γ-proteobacteria
y = 0.0002x^1.676
R² = 0.9557
Firmicutes
y = 0.0012x^1.4803
R² = 0.8773
Actinobacteria
y = 0.0005x^1.5969
R² = 0.9758
No. of Transcription factors
Proteome size
C
y = 0.0087x - 8.3803
R² = 0.6402
Geobacillus
Paenibacillus
No. of two component TFs
Proteome size
D
y = 8E-05x^1.7495
R² = 0.8211
No. of one component TFs
Proteome size