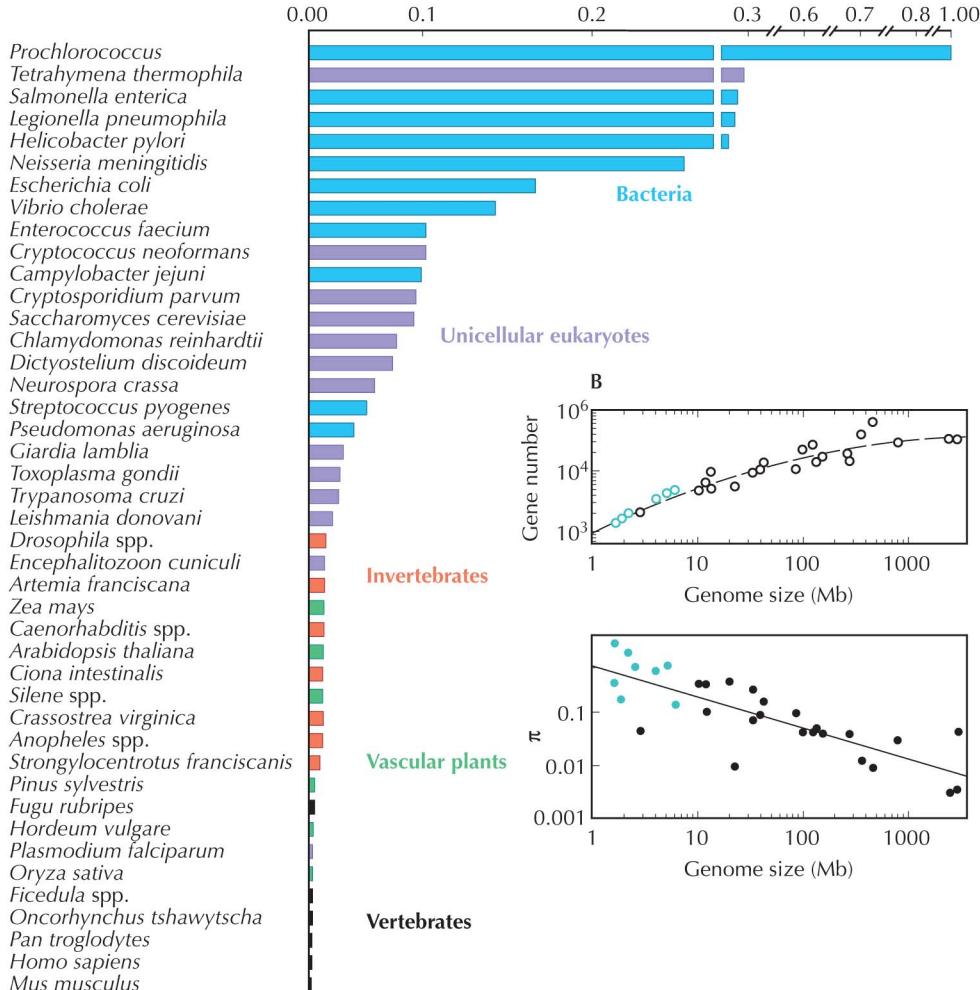
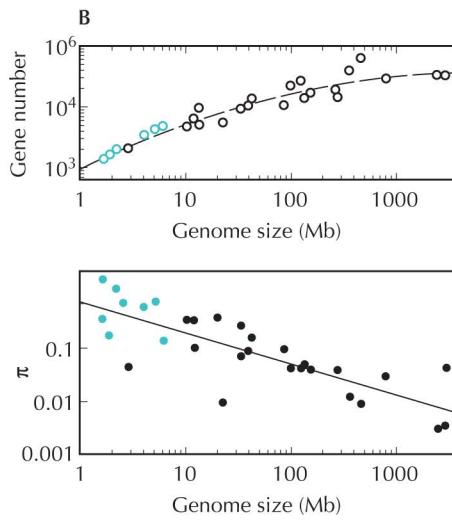


A

Nucleotide diversity (π)

B



Vertebrates

FIGURE 13.17. (A) Nucleotide diversity π across a wide range of organisms. (B) Organisms with larger genomes tend to have more genes (top). They also have lower within-species diversity (lower curve). Data for bacteria and archaea are shown in blue.

13.17A,B, modified from Lynch M. et al., *Science* 302: 1401–1404, © 2003 American Association for the Advancement of Science