



FIGURE 22.12. The rate at which *Bacillus subtilis* incorporates DNA by transformation decreases exponentially with the degree of sequence divergence. The rate at which DNA is incorporated into the recipient's genome, relative to control DNA from the same strain, is plotted against sequence divergence. Bars indicate standard errors.

22.12, modified from Roberts M.S. et al., *Genetics* **134**: 401–408, © 1993 Genetics Society of America