



FIGURE 25.4. (A) Quantitative comparisons of the difference between human macromolecules and those of African apes and old-world monkeys. The results of these comparisons showed that the phylogenetic relationship of humans to African apes and old-world monkeys was as shown in C rather than as in B. “Index of dissimilarity” and “Homology difference” are measures of divergence based on antigenic cross-reaction and on DNA–DNA annealing temperature, respectively.

25.4, adapted from Wilson A.C. et al., *Proc. Natl. Acad. Sci.* **63**: 1088–1093, © 1969 National Academy of Sciences, U.S.A.