



FIGURE 15.19. Variation in linkage disequilibrium (LD) along the short arm of human chromosome 19. The *upper panel* shows r^2 (see Box 15.5), measured in a “sliding window” 500 bp wide. The density of shading in the *middle panel* indicates the statistical significance of runs of excess LD (gray: $p < 10^4$). The *bottom panel* shows the recombination rate estimated from these data.

15.19, modified from Phillips M.S. et al., *Nat. Genet.* **33**: 382–387, © 2003 Macmillan, www.nature.com