

FIGURE 17.20. Fitness depends on several kinds of interaction. Dominance is an interaction between the two homologous al-leles within a diploid individual. Epistasis is the interaction between alleles at different genetic loci within an individual. Frequency dependence is an interaction between genes in different individuals at the same or at different loci. The diagram shows a population of diploids, each carrying two genomes with four loci (dots).

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