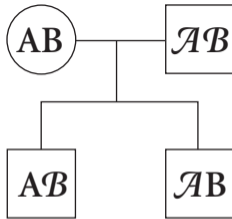


IBD = 2



IBD = 0

Figure 18.11 The brothers share two alleles IBD in the left figure and none in the right-most figure.