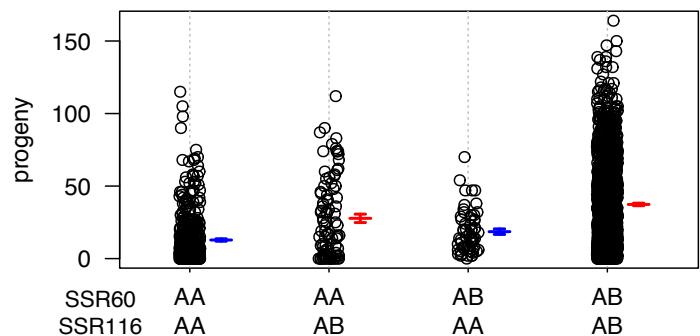
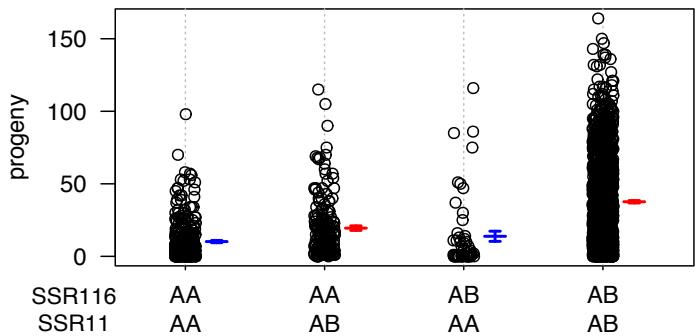


Q2 (SSR169) vs. Q3 (SSR60)



Q3 (SSR60) vs. Q4 (SSR116)



Q4 (SSR116) vs. Q5 (SSR11)

Figure S4 Phenotypic effects of adjacent QTL. The phenotypic effect of QTL on chromosome 5 is plotted for each adjacent pair (microsatellite marker name in parentheses). Each circle represents the progeny count for a given pairs of genotype combinations at the two markers, where "A" is the *D. americana* allele and "B" is the *D. virilis* allele. The mean phenotypic effect and standard error for each genotype combination is shown in red or blue.