

**IV. Frequency of the ‘least loaded class’ under biased gene conversion.**

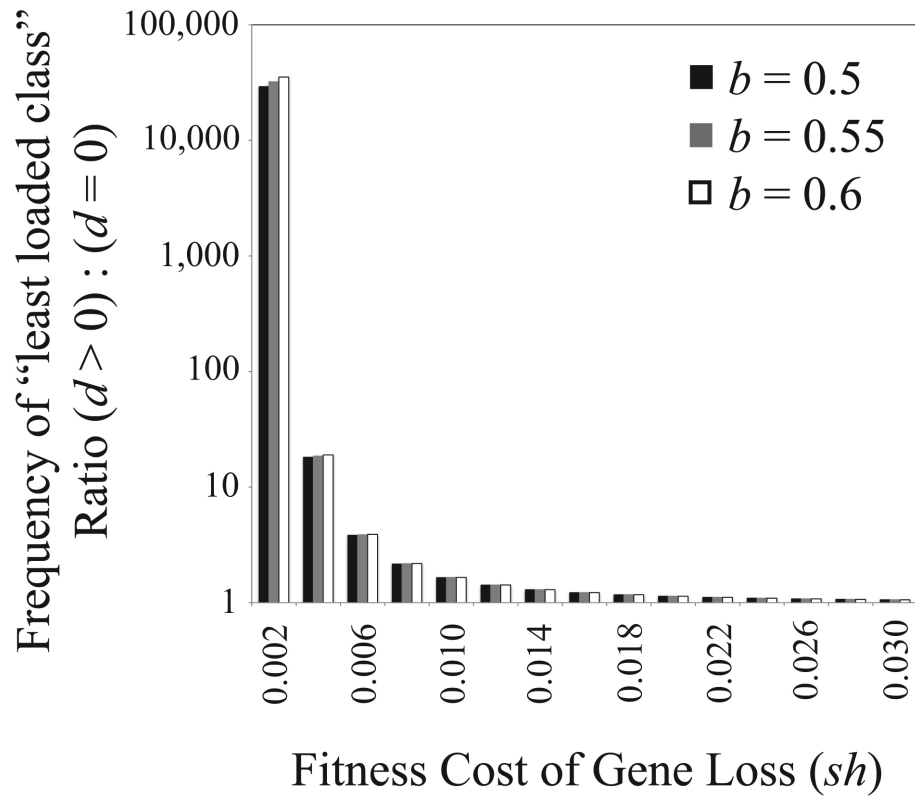


FIGURE S3.—Gene conversion increases the frequency of Y chromosomes haplotypes that carry zero deleterious mutations (*i.e.*, the “least-loaded” genotypic class). Results use the same parameters as those of Fig. 3 with  $n = 50$ , and with the biased gene conversion parameter ( $b$ ) permitted to vary.