



Figure S6 Signals of selection from various summary statistics in windows containing or flanking a soft sweep from recurrent mutation. For each summary statistic, we examined each individual simulation and located the window exhibiting the most extreme value (in the direction suggestive of a soft sweep). This figure shows the histogram of these locations for each statistic. The total genetic distance of each simulated chromosome (ρ) was 2100. The chromosome was subdivided into 21 equally sized windows ($\rho=100$) with a soft selective sweep (with $\alpha=1000$; mutation rate to the adaptive allele ranging from 1 to 2.5) occurring in the central window.