Figure S9 Legend: Deterministic changes in $p_A$, the frequency of a linked neutral derived allele in the subpopulation of chromosomes carrying the ancestral allele of the $S$ locus during the course of a selective sweep. $\beta$ is the frequency of the beneficial mutation in the population. The frequencies were obtained from equation (12b) of Stephan et al. (1992) for two different values of $p$ (frequency of neutral derived allele at the beginning of sweep): 0.2 and 0.4, with different values of $r/s$ (recombination rate/selection coefficient). Dashed lines (at $\beta = 0.35$ and $\beta = 0.8$) mark the interval of beneficial allele frequency at the $S$ locus for which composite likelihood test is performed.