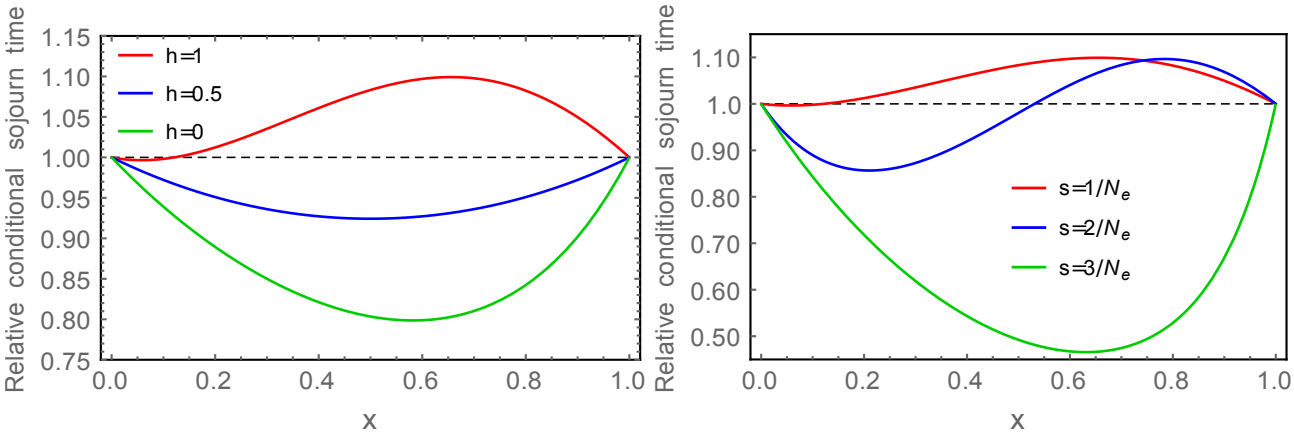

Figure S7: Diffusion approximation of the conditional sojourn time relative to neutrality at different population frequencies (x). On the left side the sojourn times are shown for $s = 1/N_e$, for a single emerging allele in the case of complete dominance (red), codominance (blue) and recessivity (green). On the right side the sojourn times are shown for a completely dominant allele with different values of s. In the case of weak selection and $h > 0.5$ the conditional sojourn times are longer than under neutrality, especially at higher population frequencies.