Figure S2: Allele frequency, $p'(\tau)$, and population size, $N'(\tau)$, at generation τ before fixation during a selective sweep from *de novo* mutation in evolutionary rescue (blue; $d = 0.05$) and in a population of roughly constant size (red; $d = 0$). The thick solid curves are analytic approximations (Equation 5), using $p_0 = p_{0|\text{rescue}}^{\text{DNM}}$ (Equation 17) as the initial frequency and p_f (Equation 3) as the final allele frequency. The thin curves are 100 replicate simulations where a sweep (and population recovery) was observed. The stars show the predicted time to fixation (Equation 4). The arrows show the mean time to fixation observed in simulations.