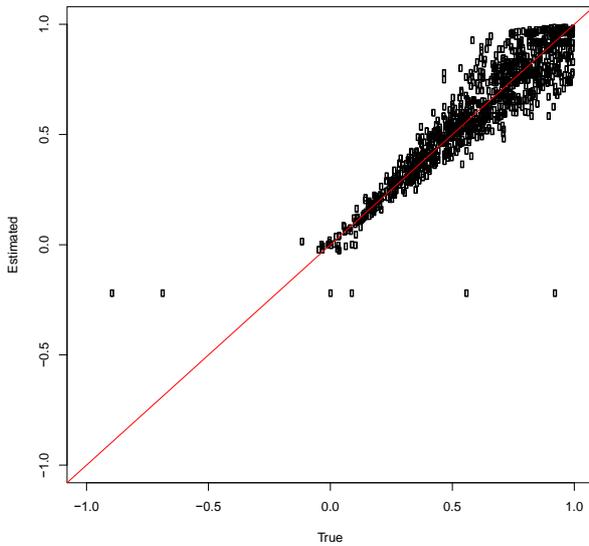


Figure S4. ABC model choice parameter estimations for 1000 pseudo-observables with a haploid population of $N_e=1000$. Each circle is the mode of the posterior distribution from the 0.1% best simulations.

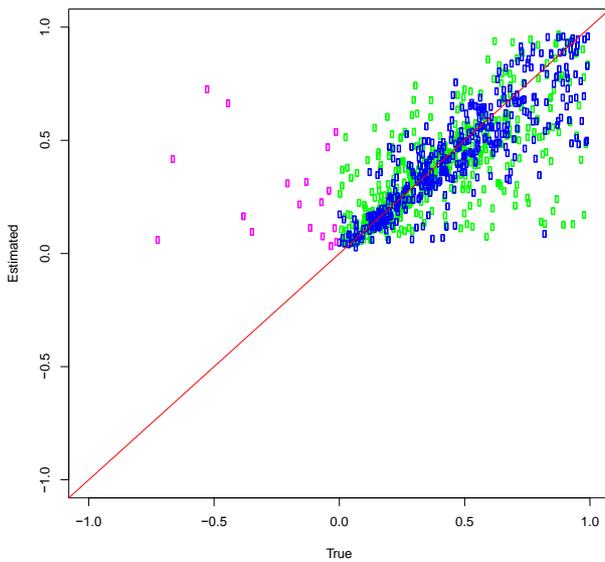
Case 1: Pseudo-observables with constant selection (A) M_0 estimates of s

A

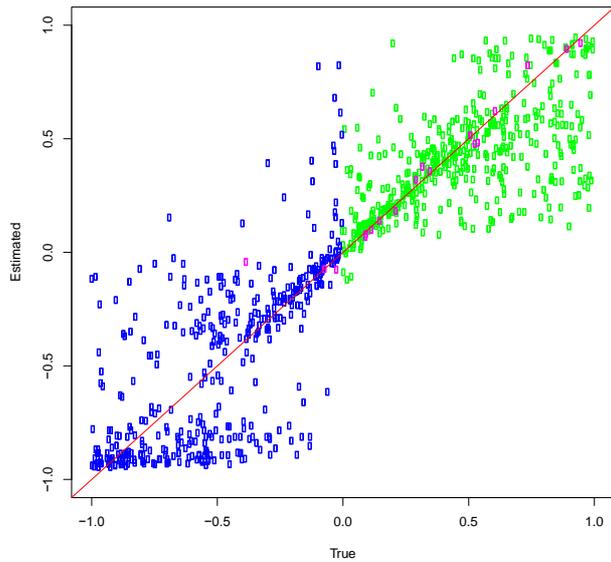


Case 2: Pseudo-observables with changing selection (B) M_1 estimates of s_1 (C) M_1 estimates of s_2 (D) M_1 estimates of CP

B



C



D

