

Table 1: polyDFE analysis of simulated data. For each simulation the compound parameter $2N_e s_a p_a$ was held at 0.10. For each set of selection parameters, 10Mbp of simulated sequence was generated.

Simulated		Estimated <i>Including Divergence</i>			Estimated <i>Excluding Divergence</i>		
$2N_e s_a$	p_a	$2N_e s_a$	p_a	$2N_e s_a p_a$	$2N_e s_a$	p_a	$2N_e s_a p_a$
10	0.0100	92.8	0.000880	0.0817	1.11	0.00002	0.0000222
20	0.00500	93.8	0.000910	0.0854	21.4	0.00482	0.103
50	0.00200	99.9	0.000960	0.0959	1.31	0.00005	0.0000655
100	0.00100	99.2	0.000940	0.0932	1.09	0.00008	0.0000872
200	0.000500	100	0.000910	0.0910	0.291	0.00005	0.0000146
400	0.000250	93.2	0.00103	0.0960	0.852	0.00002	0.0000170
800	0.000125	91.4	0.000940	0.0859	1.32	0.00008	0.000106