

Table S12: Root mean squared error (RMSE) and mean absolute error (MAE) values when predicting selection coefficient (s), initial frequency (f), and time of selection (T_{sel}) for YRI and CEU populations when tested with simulations of selective sweeps with $f \in [0.1, 0.2]$. The values show RMSE and MAE measured between standardized log-scaled predicted and actual parameters.

Population	RMSE(s)	RMSE(f)	RMSE(T_{sel})	MAE(s)	MAE(f)	MAE(T_{sel})
CEU	1.02	1.43	0.81	0.98	1.31	0.79
YRI	1.19	1.32	0.86	1.05	1.24	0.95