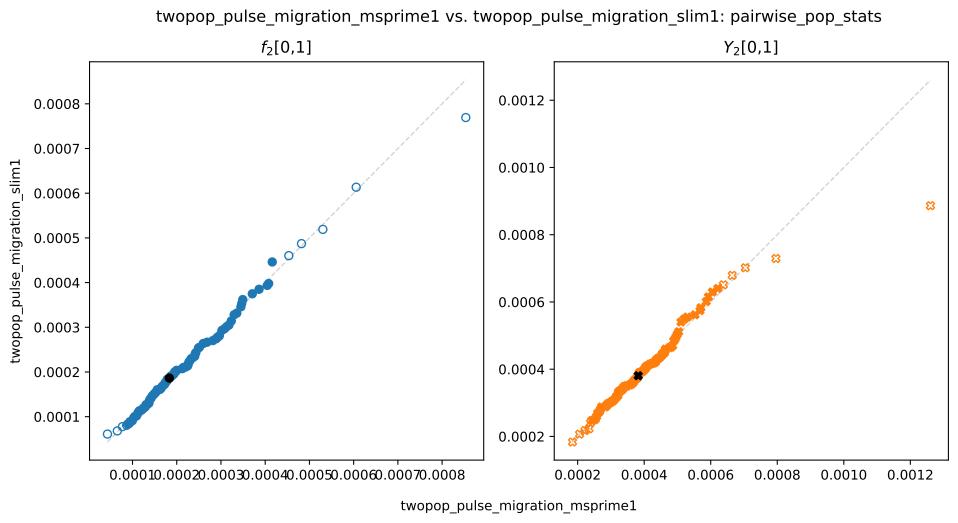


twopop\_pulse\_migration\_msprime1 vs. twopop\_pulse\_migration\_slim1: pooled\_pop\_stats diversity Tajimas D  $f_2$ 0.0014 0.0 0.0008 0.0012 -0 -0.50.0006 0.0010 --1.00.0004 0.0008 twopop\_pulse\_migration\_slim1 -1.50.0006 -0.0002 -2.00.0004 -0.000500.000750.001000.00125 **-**2 -10 0.0002 0.0004 0.0006 0.0008  $Y_2$ segregating sites 0.008 0.0012 -0.0010 -0.007 ф 0.0008 -0.0006 -0.006 0.0004 -0.005 0.0002 0.000250.000500.000750.001000.001250.005 0.006 0.007 0.008 twopop pulse migration msprime1



twopop pulse migration msprime1 vs. twopop pulse migration slim1: linkage disequilibrium  $\Delta bp \in [0 \text{ k}, 2 \text{ k})$  $\Delta bp \in [2k, 4k)$  $\Delta bp \in [4 \text{ k}, 6 \text{ k})$  $\Delta bp \in [6k, 8k)$  $\Delta bp \in [8 \text{ k}, 10 \text{ k})$ 0.075 0.050 0.025  $\Delta bp \in [10 \text{ k}, 12 \text{ k})$  $\Delta$ bp  $\in$  [12 k, 14 k)  $\Delta$ bp  $\in$  [14 k, 16 k)  $\Delta$ bp  $\in$  [16 k, 18 k)  $\Delta$ bp  $\in$  [18 k, 20 k) 0.075 0.050 0.025  $\Delta bp \in [20 \text{ k}, 22 \text{ k})$  $\Delta$ bp  $\in$  [22 k, 24 k)  $\Delta$ bp  $\in$  [24 k, 26 k)  $\Delta$ bp  $\in$  [26 k, 28 k)  $\Delta$ bp  $\in$  [28 k, 30 k) 0.075 0.050 0.025  $\Delta$ bp  $\in$  [30 k, 32 k)  $\Delta$ bp  $\in$  [32 k, 34 k)  $\Delta$ bp  $\in$  [34 k, 36 k)  $\Delta$ bp  $\in$  [36 k, 38 k)  $\Delta$ bp  $\in$  [38 k, 40 k) 0.075 0.050 0.025 0.06 0.02 0.02 0.02 0.02 0.04 0.04 0.06 0.04 0.06 0.04 0.06 0.02 0.04 0.06 twopop pulse migration msprime1

