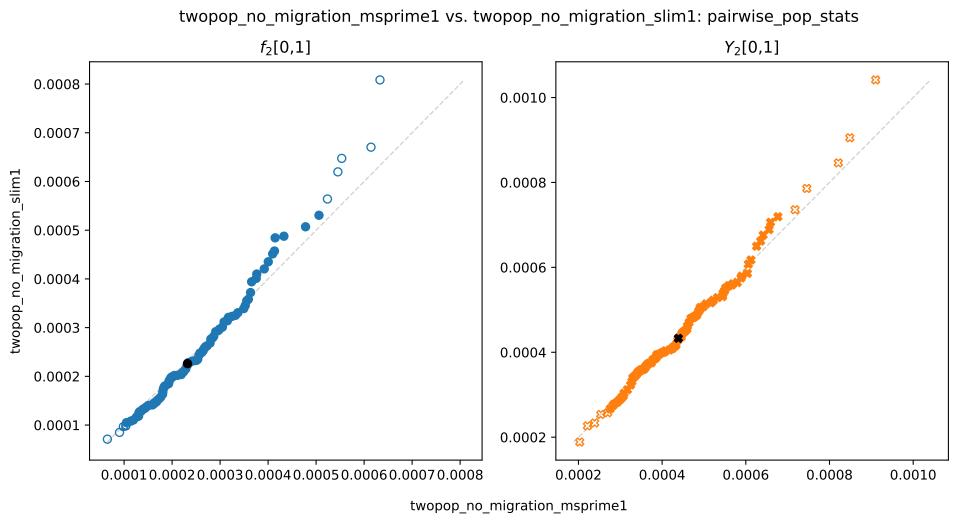


twopop no migration msprime1 vs. twopop no migration slim1: pooled pop stats diversity Tajimas D f_2 0.0008 --0.5 -0.0012 -0.0010 -0.0006 --1.0 -0.0008 -0.0004 --1.5 twopop_no_migration_slim1 0.0006 -0.0002 -2.0 0.0004 --0.50.00040.00060.00080.00100.0012-2.0-1.5-1.00.0002 0.0004 0.0006 0.0008 Y_2 segregating sites 0.0010 -0.008 -0.0008 -0.007 -0.0006 -0.006 -0.0004 -0.005 0.0002 $0.0002\ 0.0004\ 0.0006\ 0.0008\ 0.0010$ 0.005 0.006 0.007 0.008 twopop no migration msprime1



twopop no migration msprime1 vs. twopop no migration slim1: linkage disequilibrium $\Delta bp \in [0 \text{ k}, 2 \text{ k})$ Δ bp \in [2 k, 4 k) $\Delta bp \in [4 \text{ k}, 6 \text{ k})$ $\Delta bp \in [6 \text{ k}, 8 \text{ k})$ $\Delta bp \in [8 \text{ k}, 10 \text{ k})$ 0.050 0.025 Δ bp \in [10 k, 12 k) Δ bp \in [12 k, 14 k) Δ bp \in [14 k, 16 k) Δ bp \in [16 k, 18 k) Δ bp \in [18 k, 20 k) slim1 0.050 0.025 $\Delta bp \in [20 \text{ k}, 22 \text{ k})$ Δ bp \in [22 k, 24 k) Δ bp \in [24 k, 26 k) Δ bp \in [26 k, 28 k) Δ bp \in [28 k, 30 k) 0.050 0.025 Δ bp \in [30 k, 32 k) Δ bp \in [32 k, 34 k) Δ bp \in [34 k, 36 k) Δ bp \in [36 k, 38 k) Δ bp \in [38 k, 40 k) 0.050 0.025 0.06 0.02 0.06 0.02 0.02 0.04 0.02 0.04 0.04 0.04 0.06 0.06 0.02 0.04 0.06 twopop no migration msprime1

