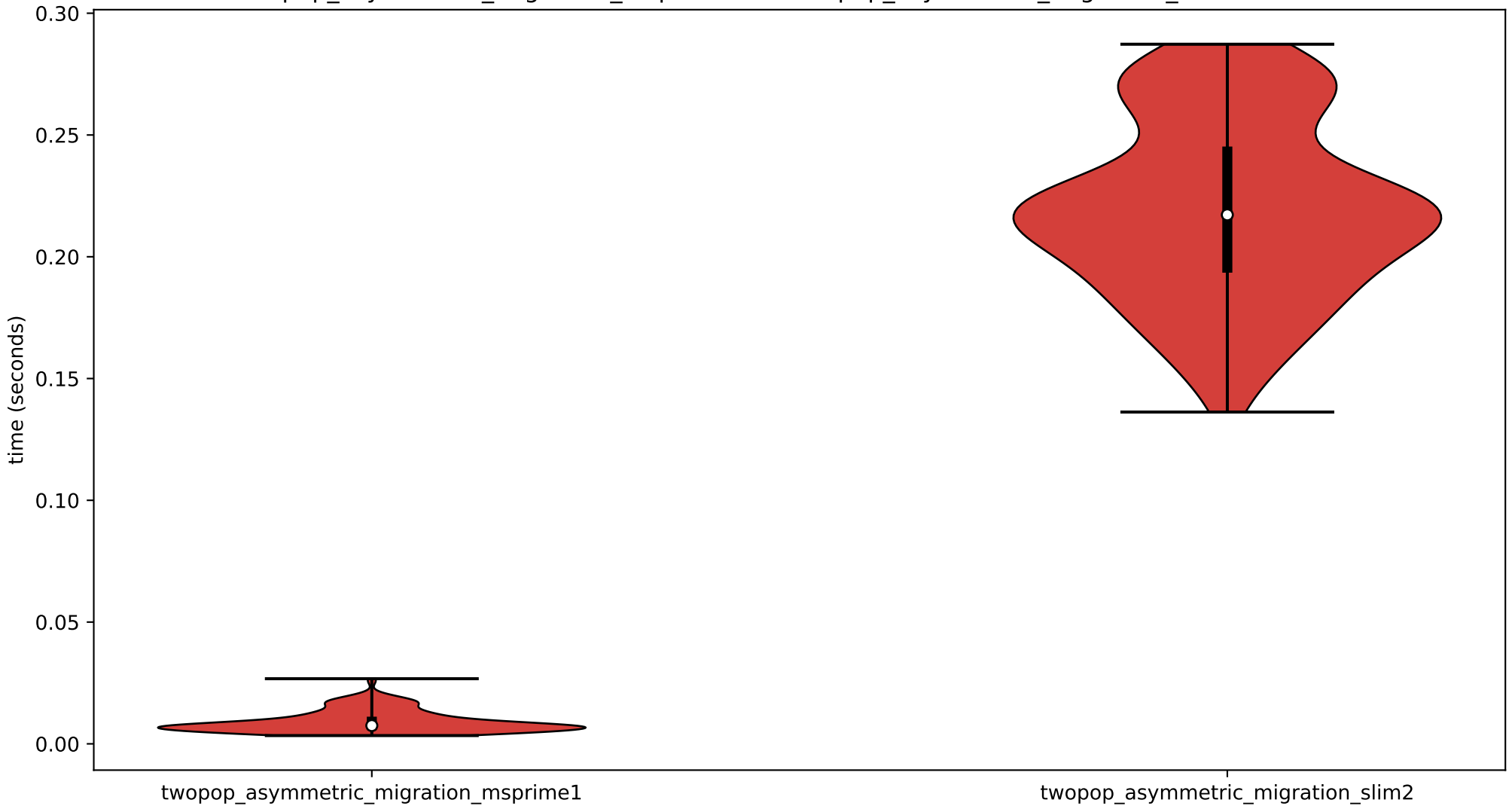
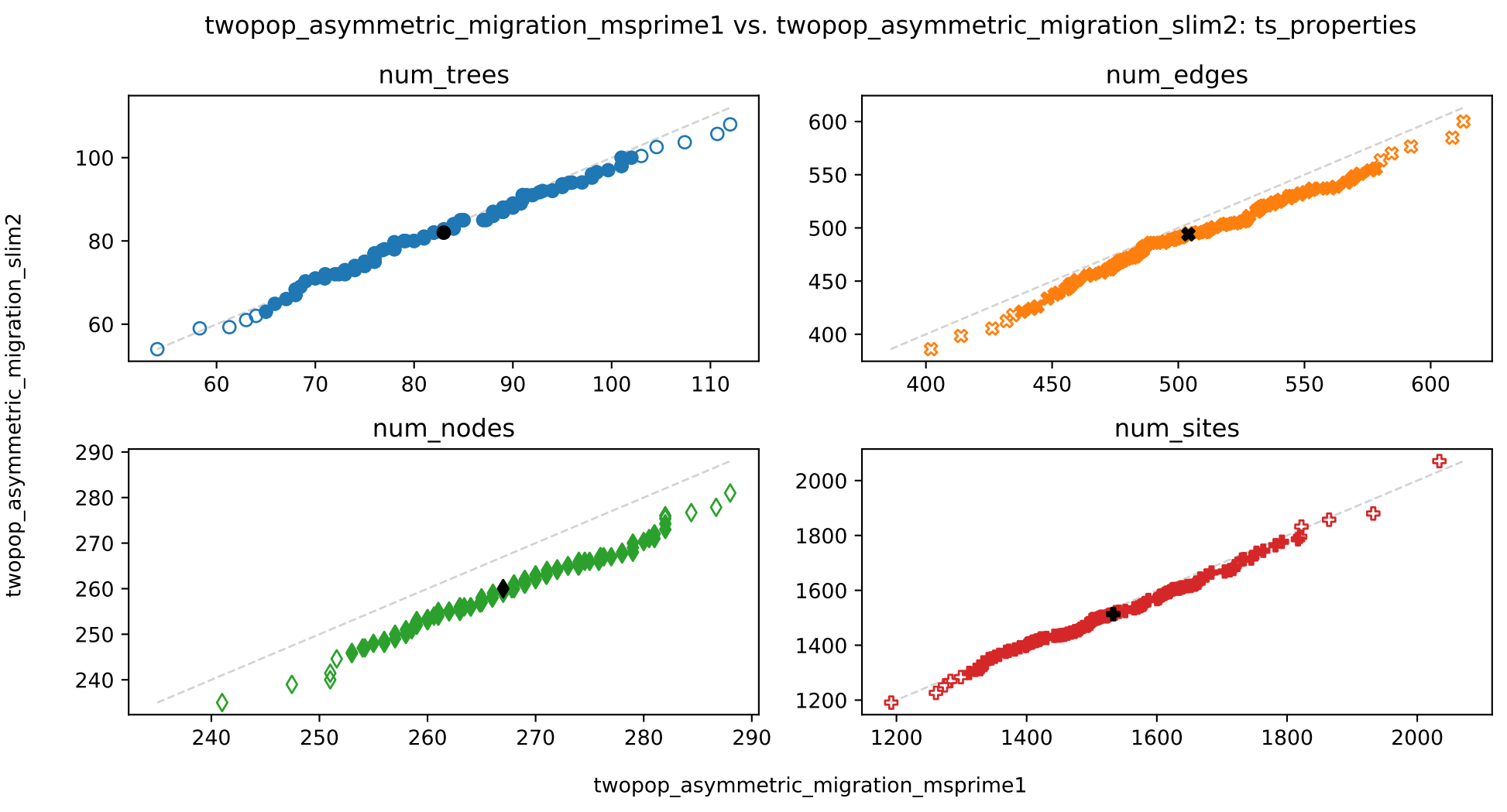
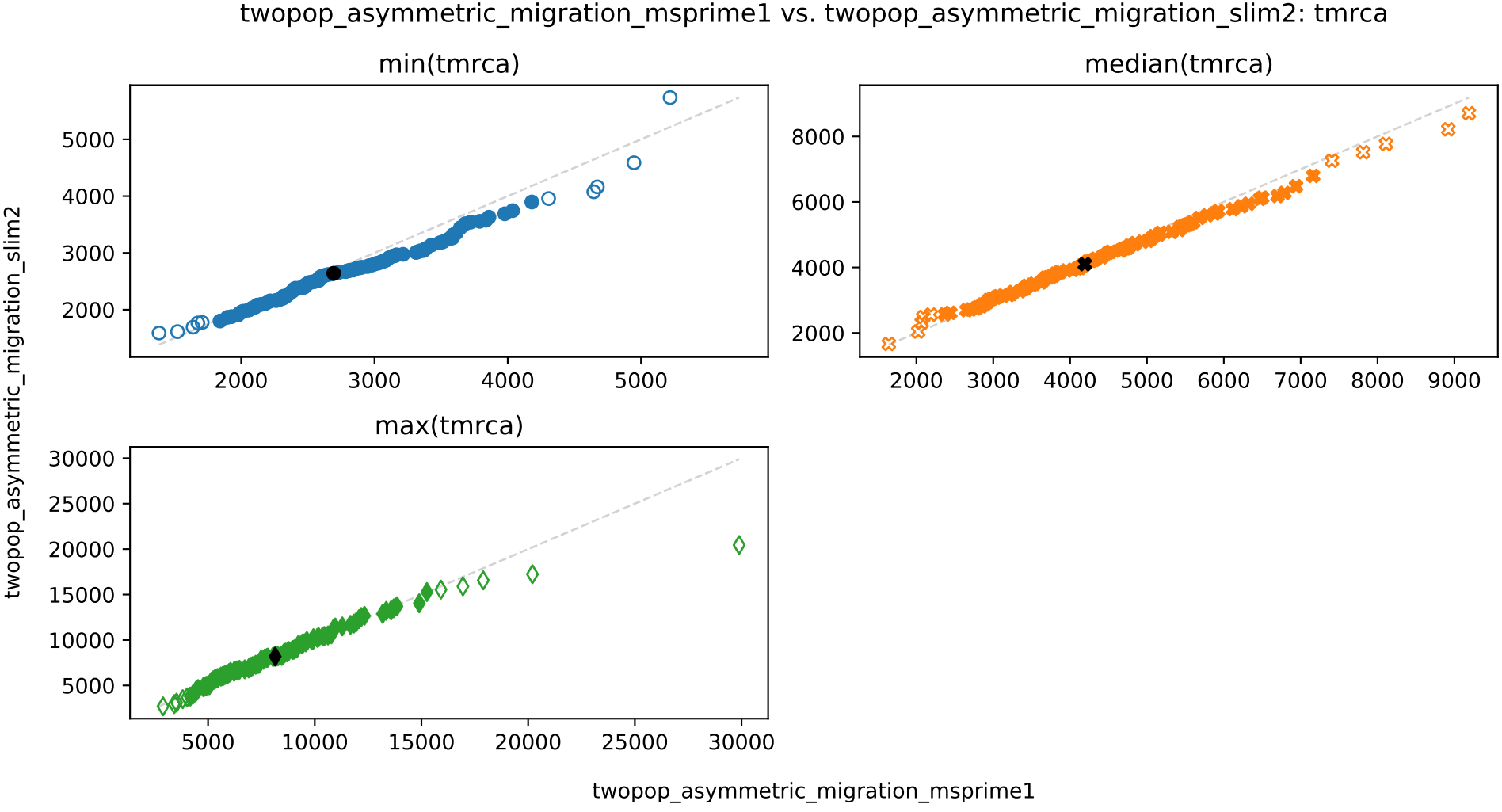
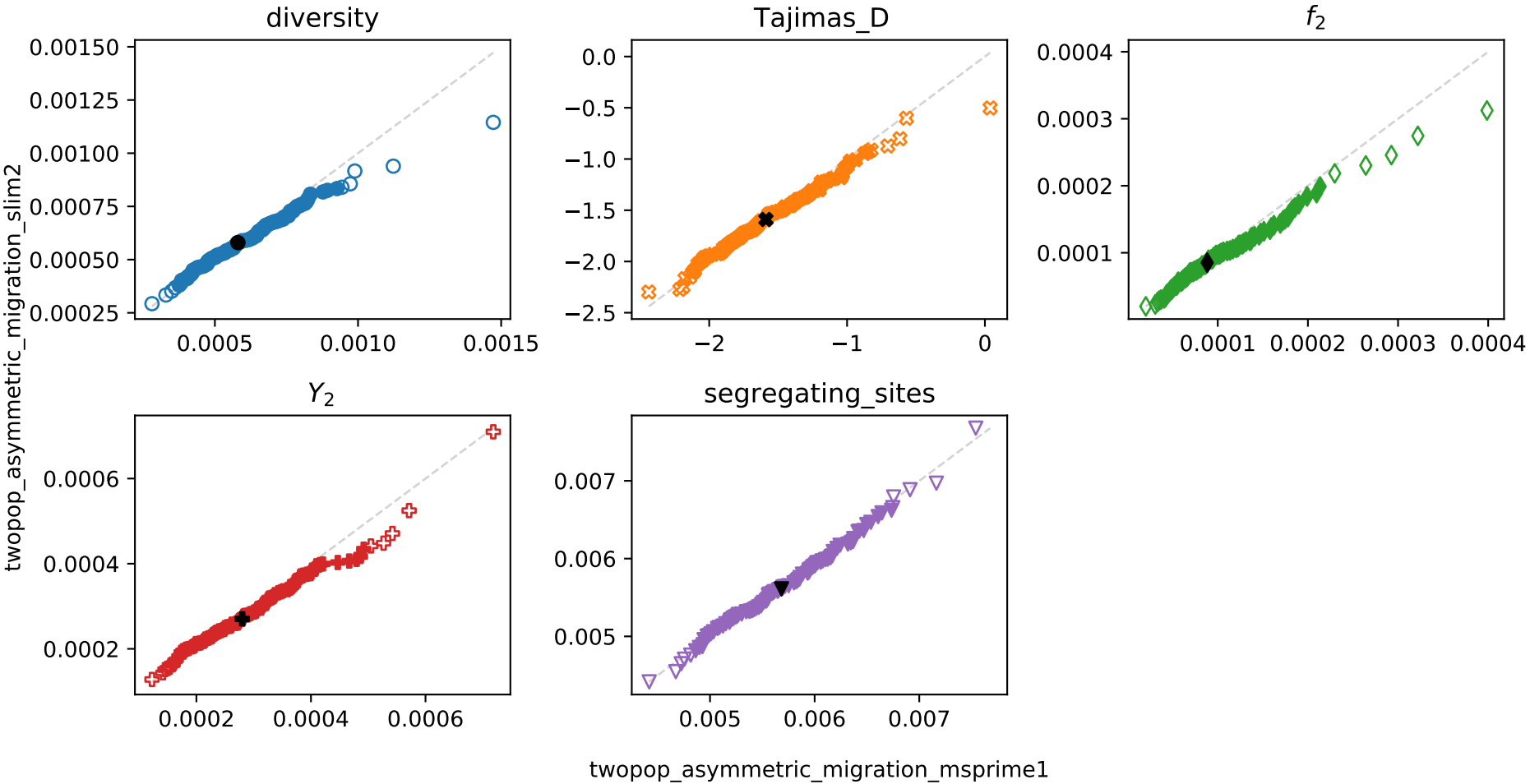
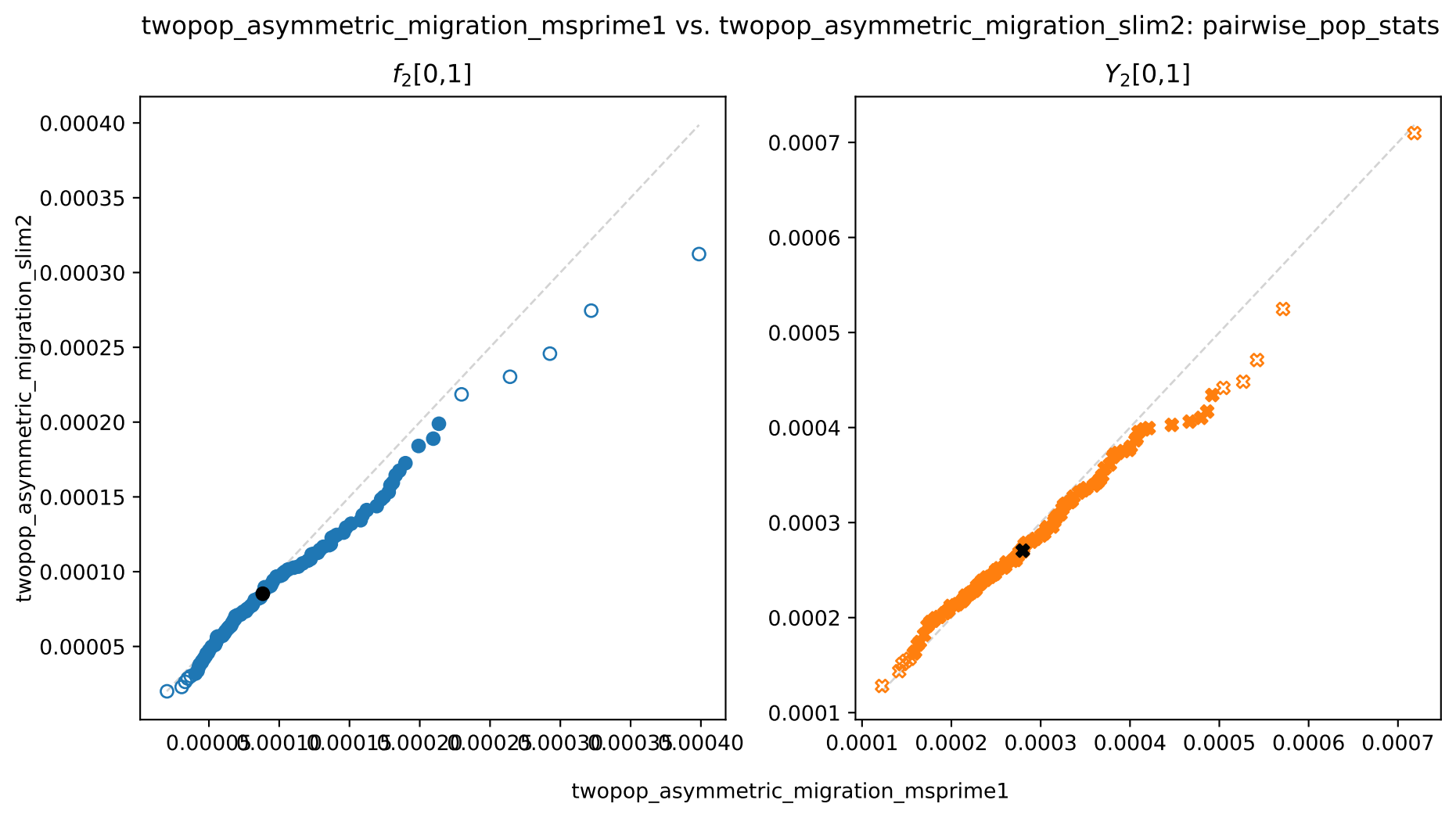
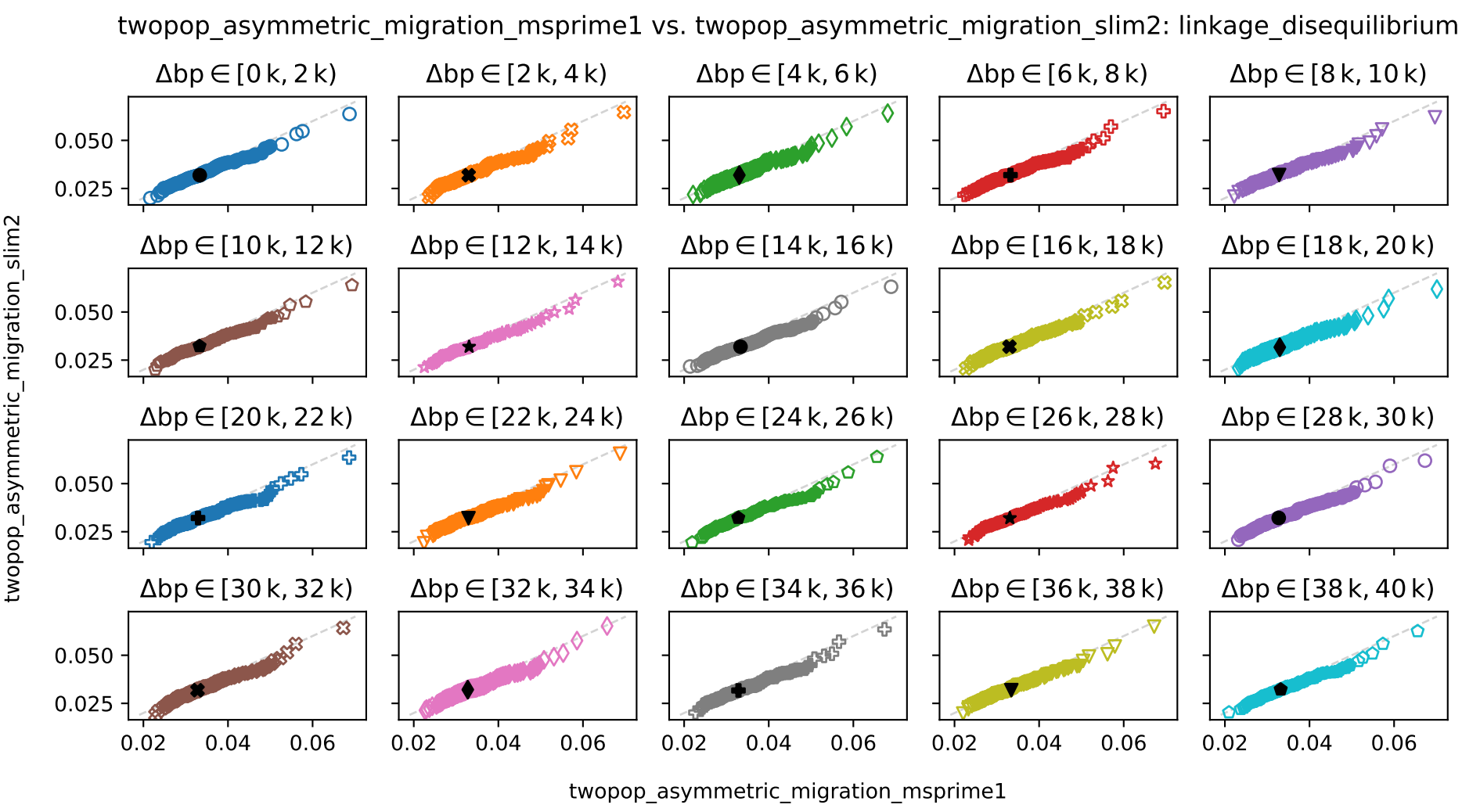

twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: run time
time (seconds)
0.30
0.25
0.20
0.15
0.10
0.05
0.00
twopop_asymmetric_migration_msprime1
twopop_asymmetric_migration_slim2

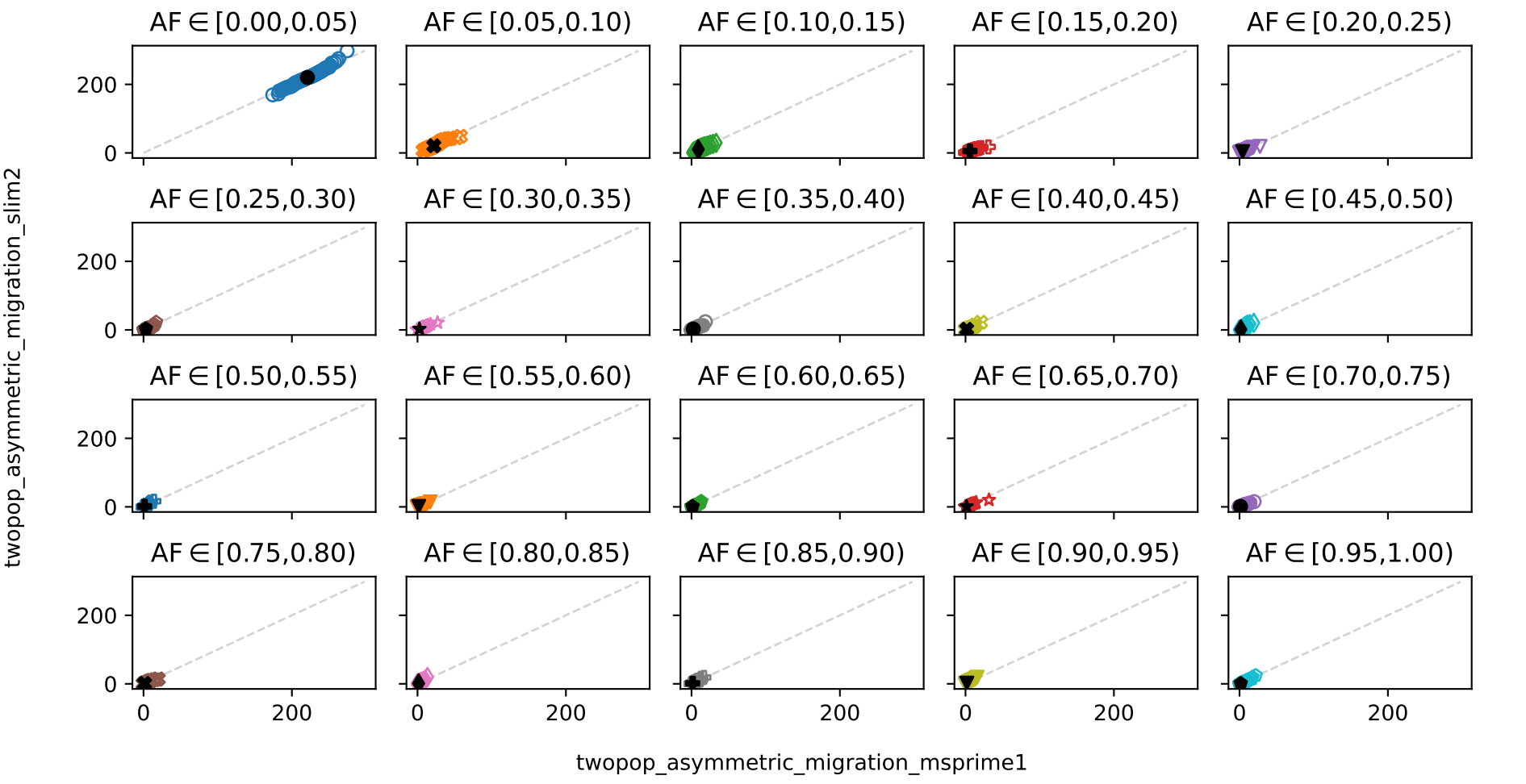

twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: ts_properties
num_trees
num_edges
num_nodes
num_sites
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1
60
70
80
90
100
110
400
450
500
550
600
240
250
260
270
280
290
1200
1400
1600
1800
2000


twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: tmrca
min(tmrca)
median(tmrca)
max(tmrca)
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1
2000
3000
4000
5000
6000
7000
8000
9000
10000
15000
20000
25000
30000


twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: pooled_pop_stats
diversity
Tajimas_D
f_2
Y_2
segregating_sites
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1


twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: pairwise_pop_stats
f_2[0,1]
Y_2[0,1]
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1
0.00040
0.00035
0.00030
0.00025
0.00020
0.00015
0.00010
0.00005
0.0007
0.0006
0.0005
0.0004
0.0003
0.0002
0.0001


twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: linkage_disequilibrium
Δbp ∈ [0 k, 2 k)
Δbp ∈ [2 k, 4 k)
Δbp ∈ [4 k, 6 k)
Δbp ∈ [6 k, 8 k)
Δbp ∈ [8 k, 10 k)
Δbp ∈ [10 k, 12 k)
Δbp ∈ [12 k, 14 k)
Δbp ∈ [14 k, 16 k)
Δbp ∈ [16 k, 18 k)
Δbp ∈ [18 k, 20 k)
Δbp ∈ [20 k, 22 k)
Δbp ∈ [22 k, 24 k)
Δbp ∈ [24 k, 26 k)
Δbp ∈ [26 k, 28 k)
Δbp ∈ [28 k, 30 k)
Δbp ∈ [30 k, 32 k)
Δbp ∈ [32 k, 34 k)
Δbp ∈ [34 k, 36 k)
Δbp ∈ [36 k, 38 k)
Δbp ∈ [38 k, 40 k)
0.050
0.025
0.02
0.04
0.06
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1


twopop_asymmetric_migration_msprime1 vs. twopop_asymmetric_migration_slim2: allele_frequency_spectrum
AF ∈ [0.00,0.05)
AF ∈ [0.05,0.10)
AF ∈ [0.10,0.15)
AF ∈ [0.15,0.20)
AF ∈ [0.20,0.25)
AF ∈ [0.25,0.30)
AF ∈ [0.30,0.35)
AF ∈ [0.35,0.40)
AF ∈ [0.40,0.45)
AF ∈ [0.45,0.50)
AF ∈ [0.50,0.55)
AF ∈ [0.55,0.60)
AF ∈ [0.60,0.65)
AF ∈ [0.65,0.70)
AF ∈ [0.70,0.75)
AF ∈ [0.75,0.80)
AF ∈ [0.80,0.85)
AF ∈ [0.85,0.90)
AF ∈ [0.90,0.95)
AF ∈ [0.95,1.00)
0
200
twopop_asymmetric_migration_slim2
twopop_asymmetric_migration_msprime1