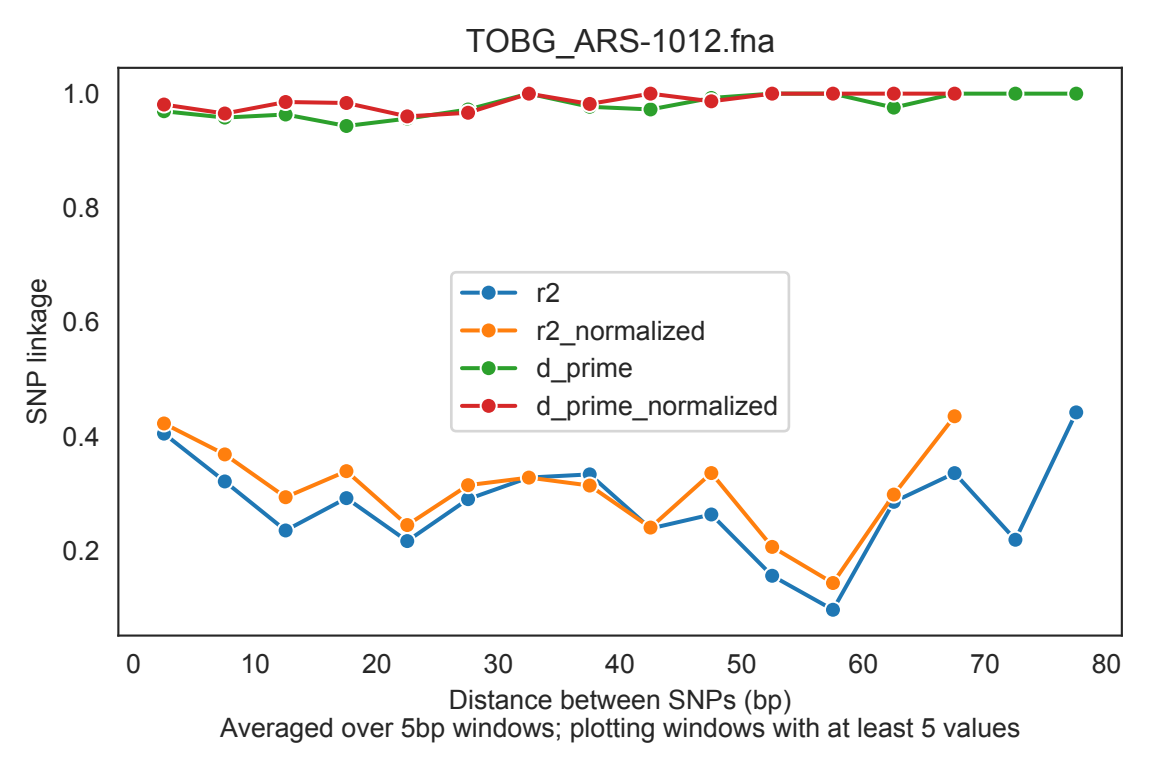
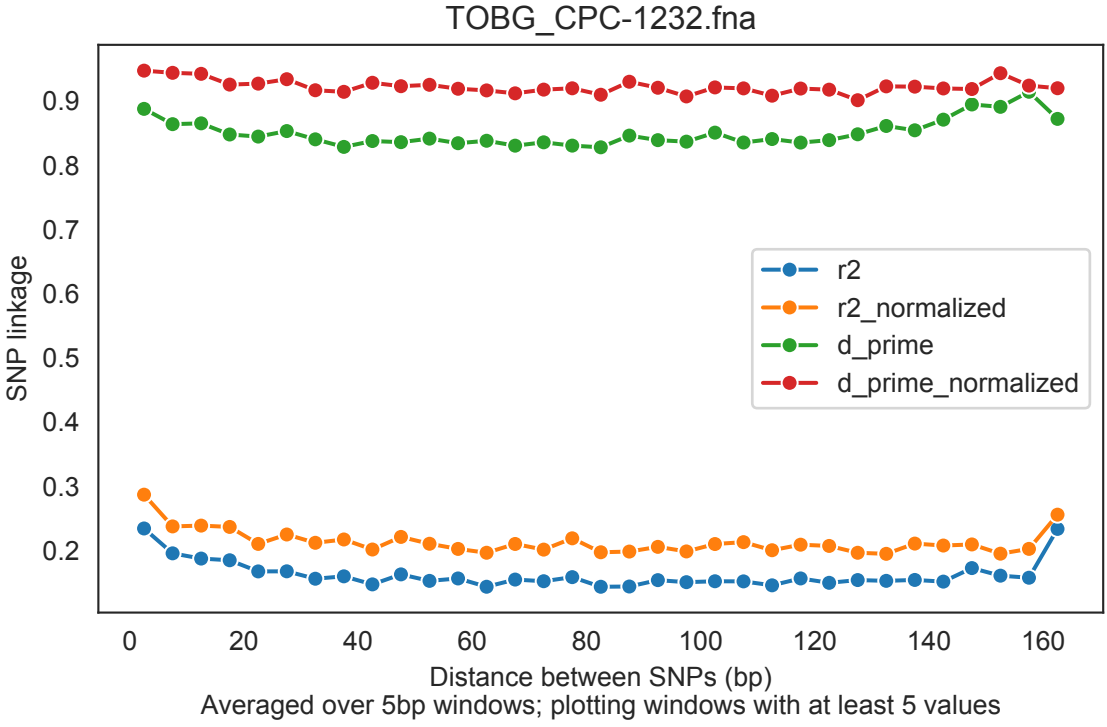
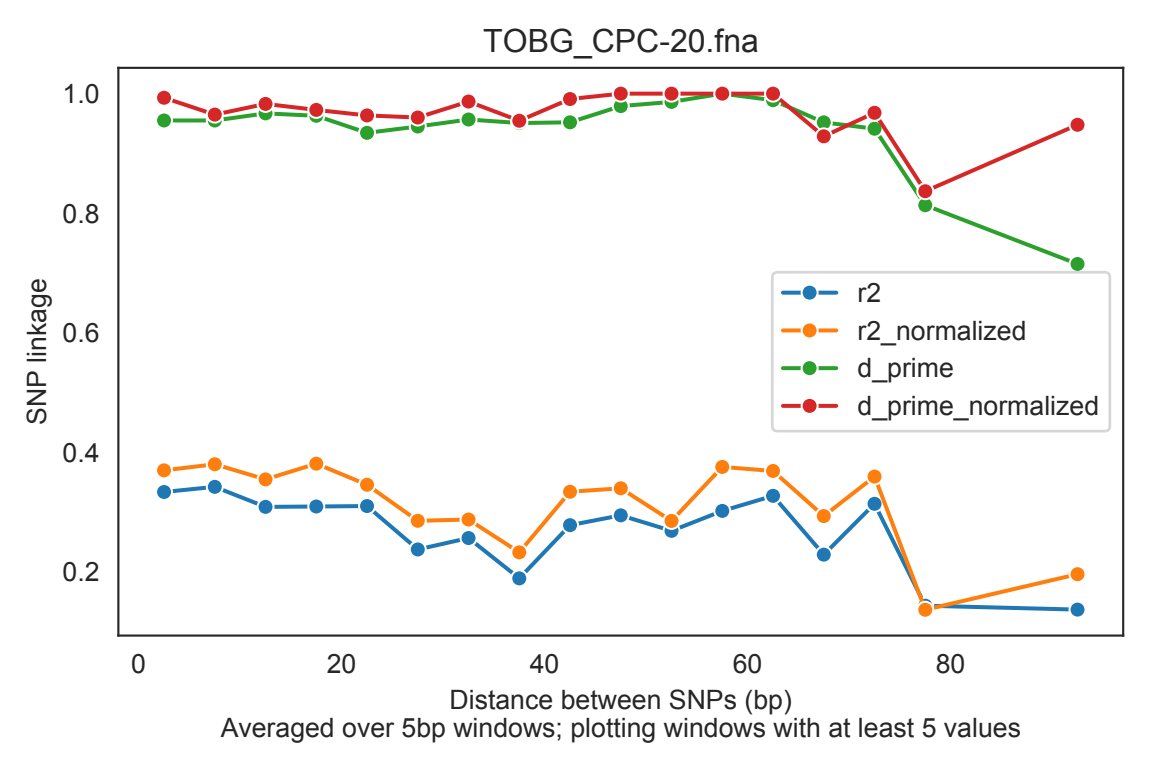
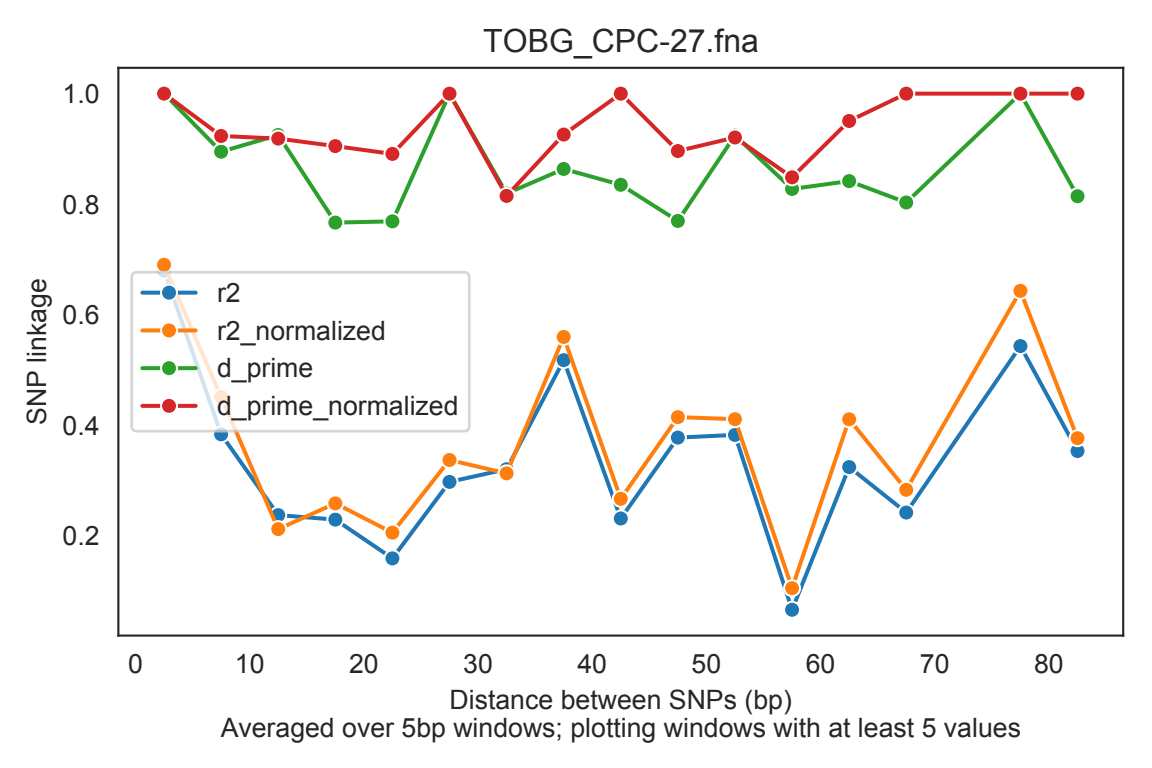
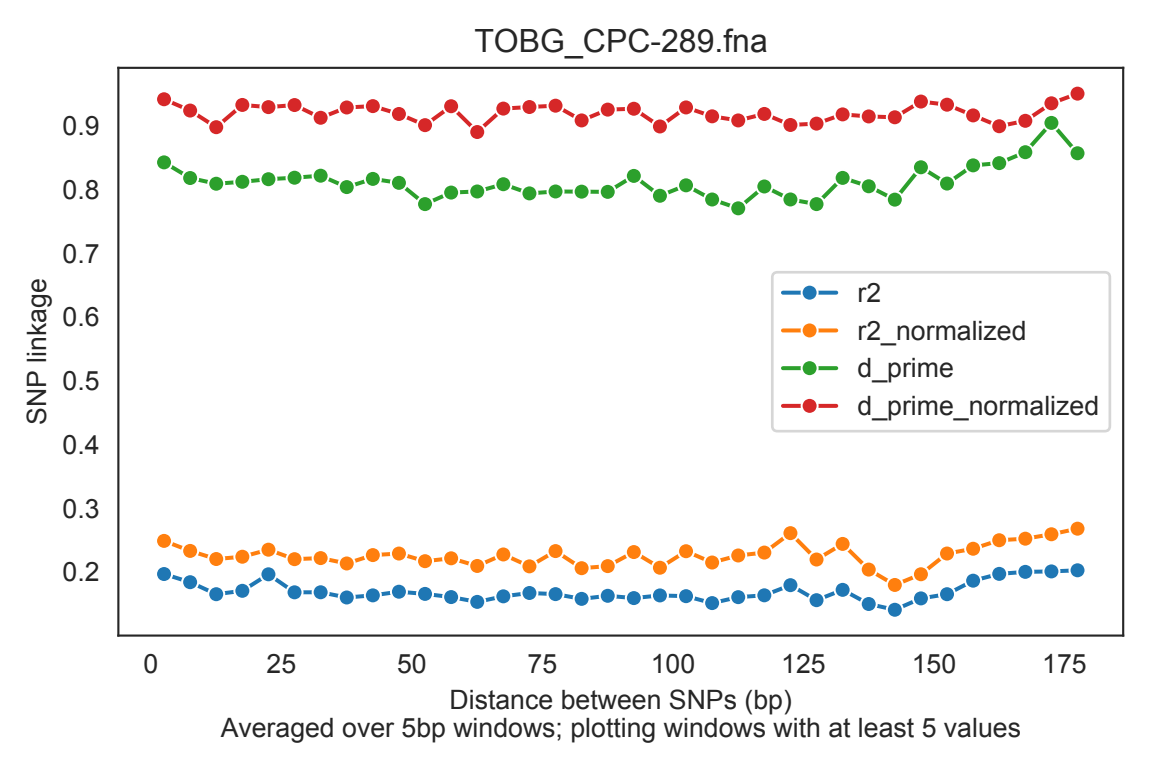
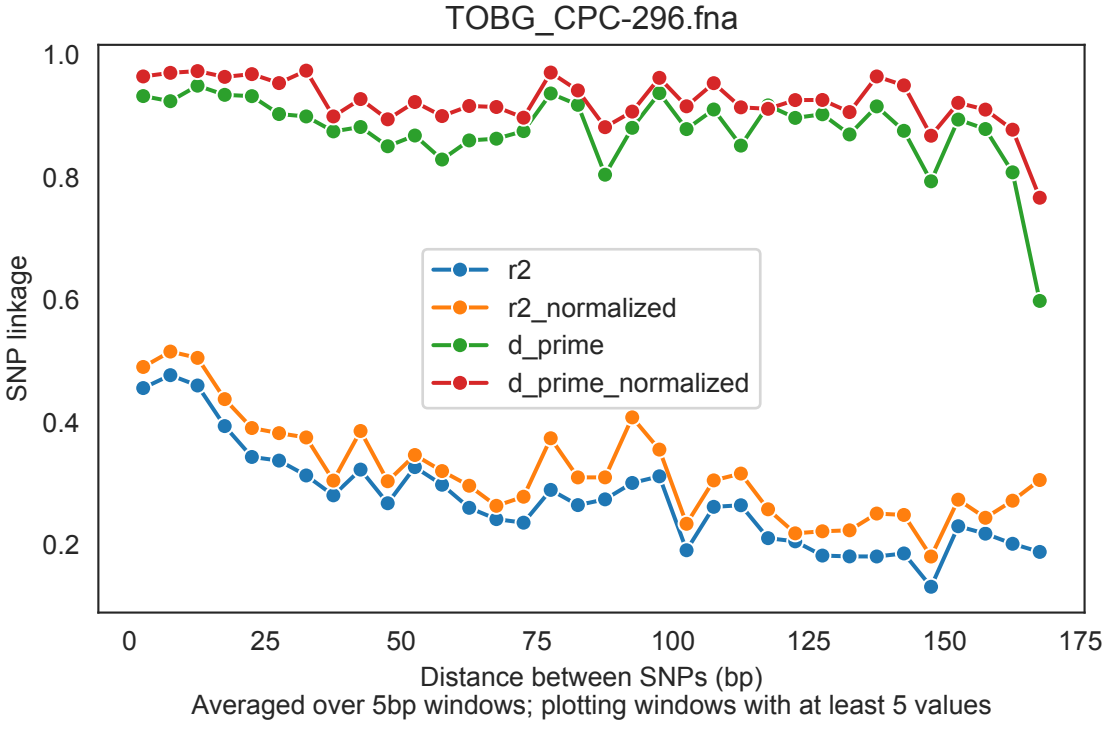

TOBG_ARS-1012.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

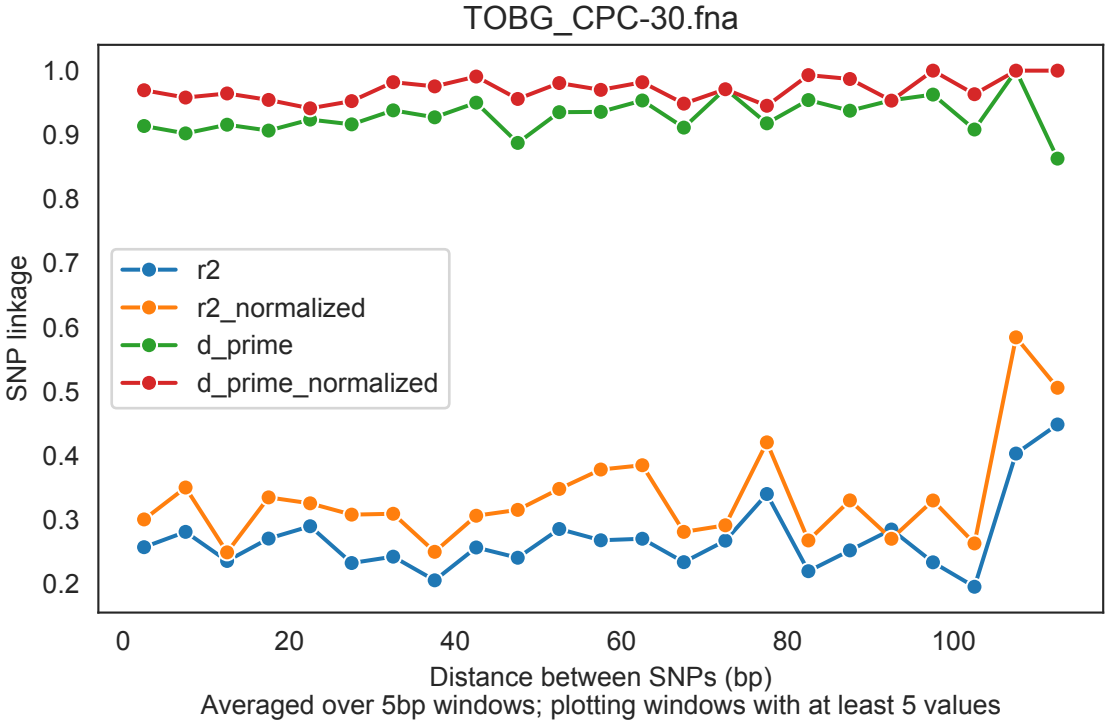

TOBG_CPC-1232.fna
SNP linkage
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

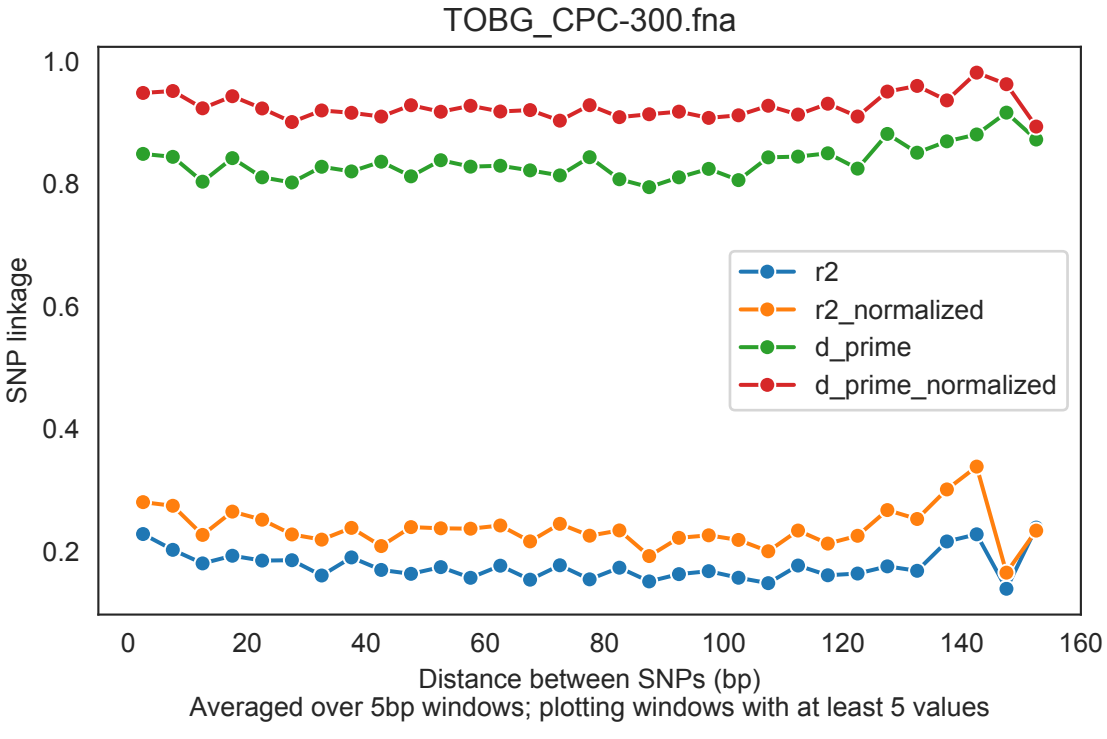

TOBG_CPC-20.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

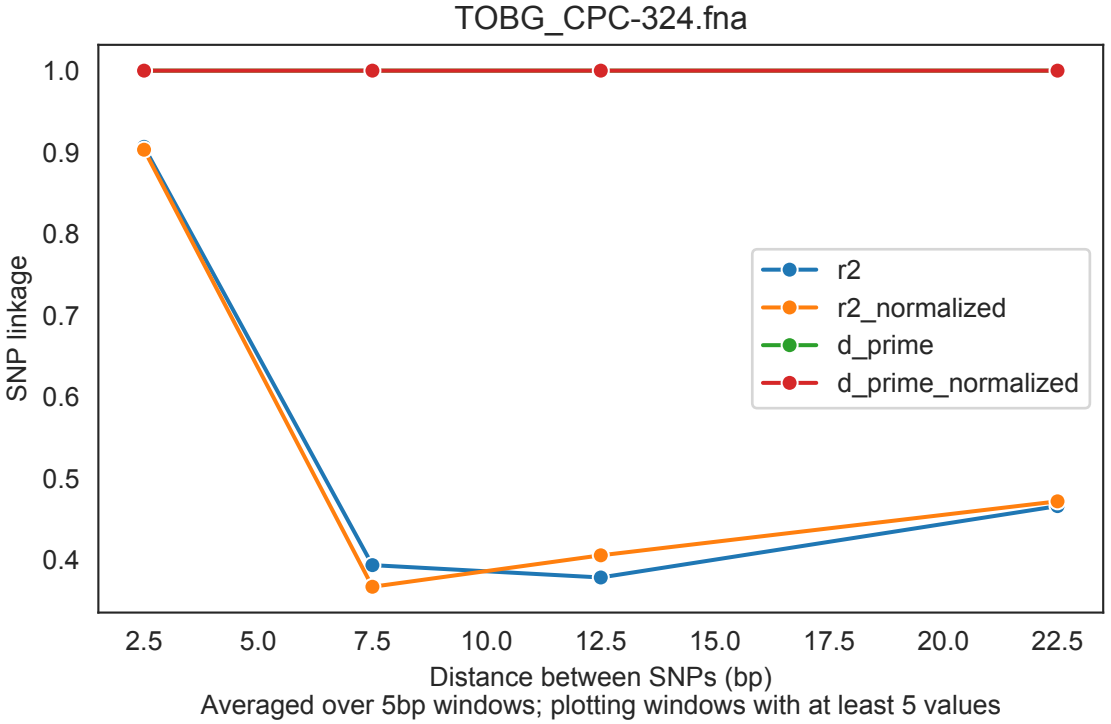

TOBG_CPC-27.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

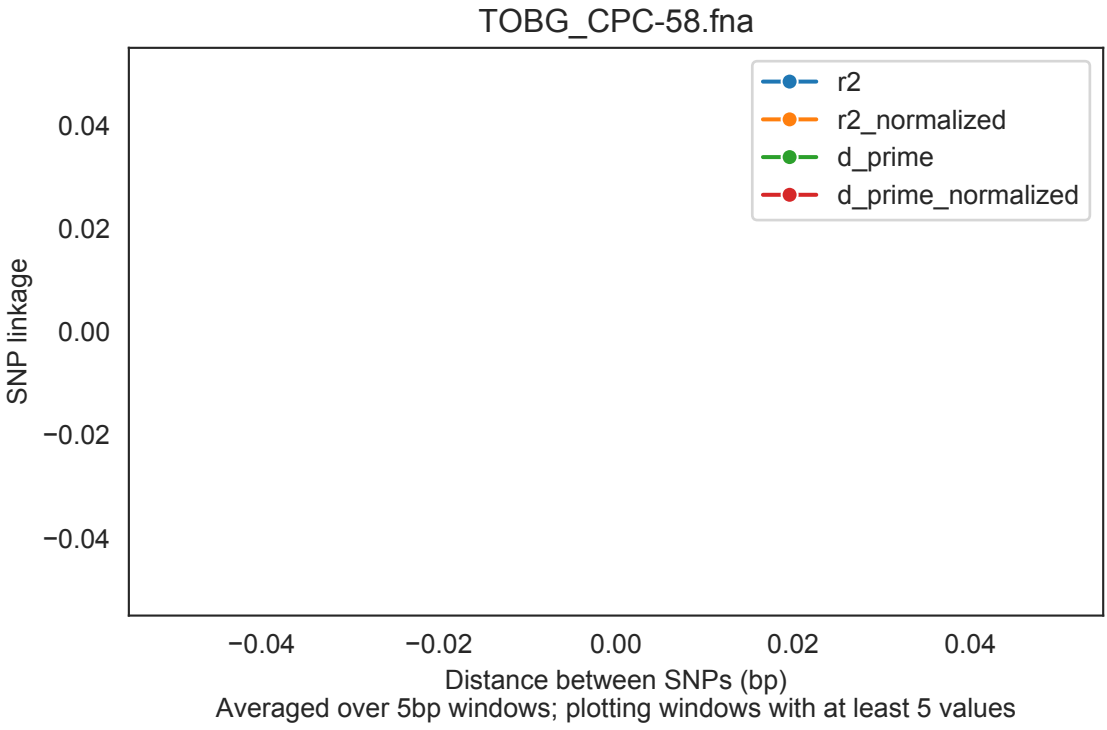

TOBG_CPC-289.fna
SNP linkage
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

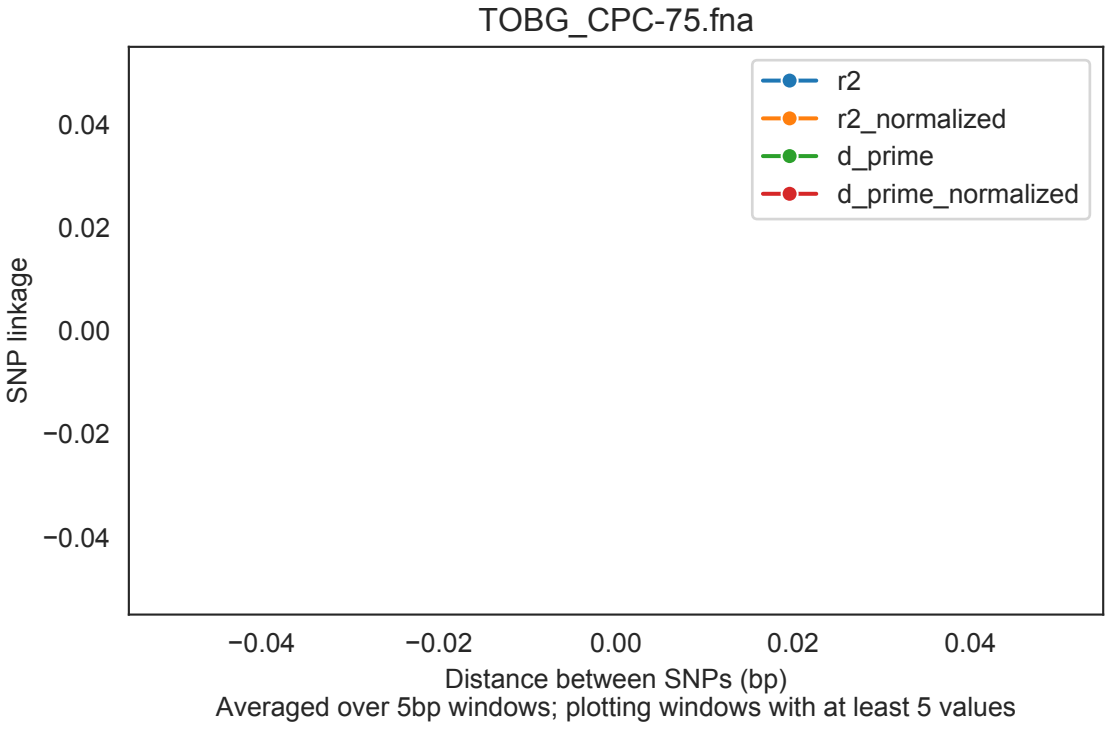

TOBG_CPC-296.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

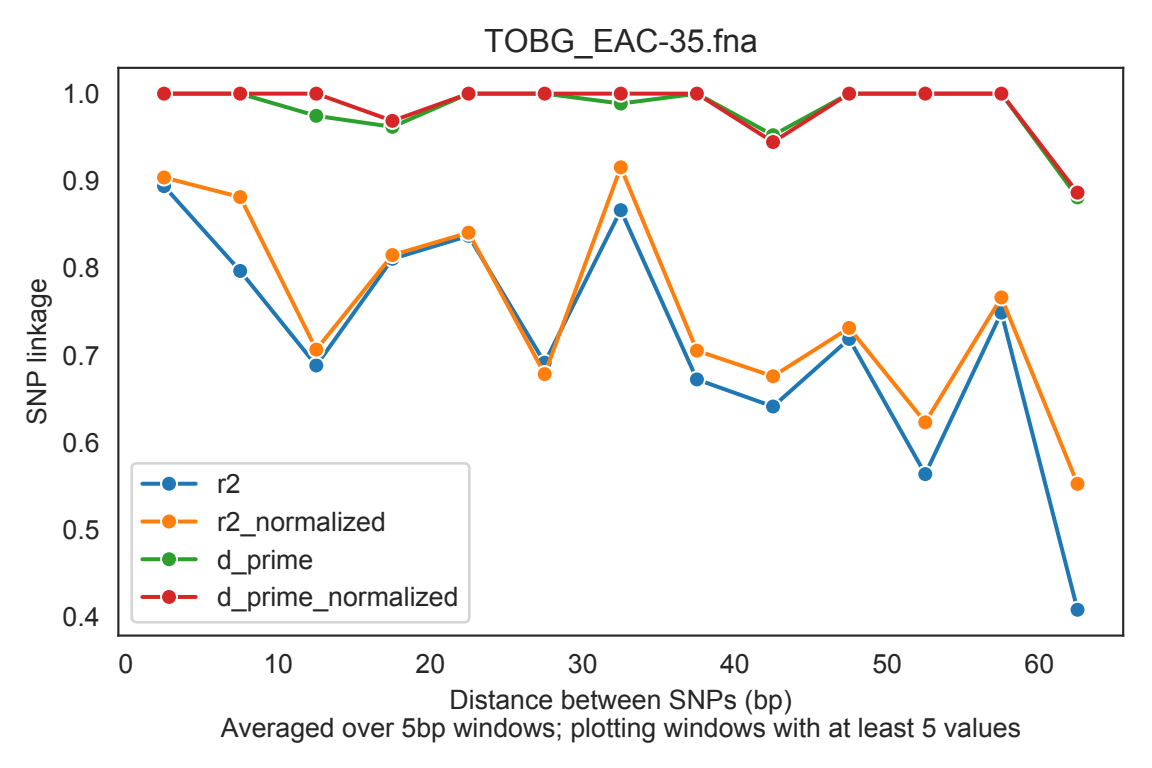

TOBG_CPC-30.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

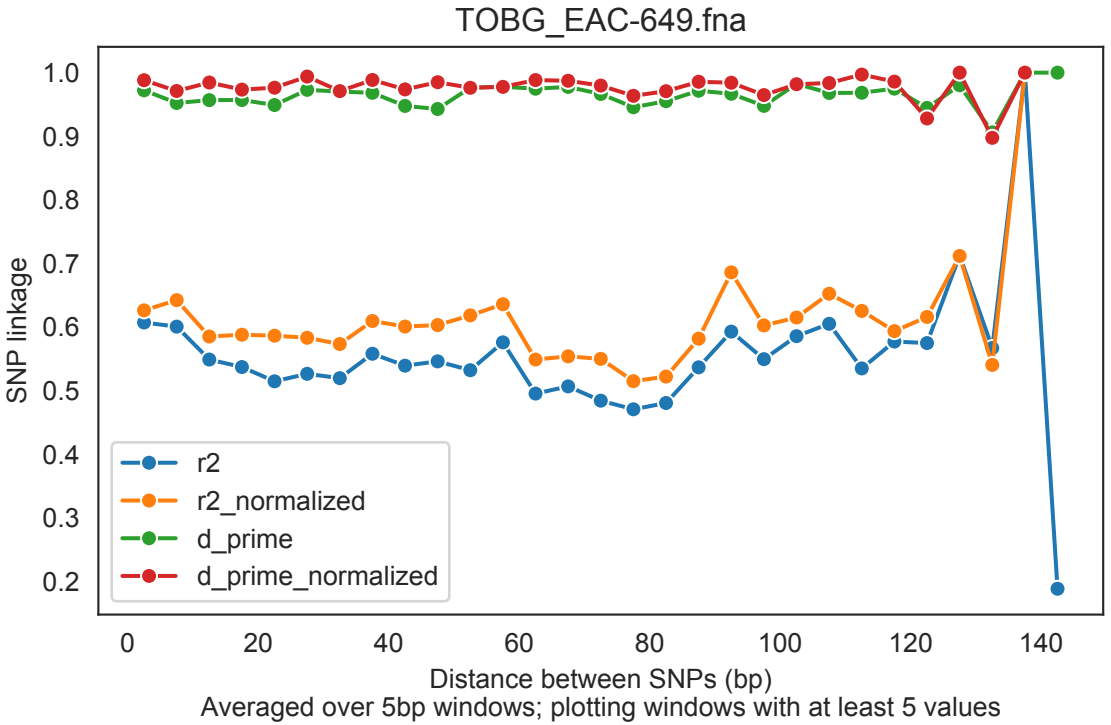

TOBG_CPC-300.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

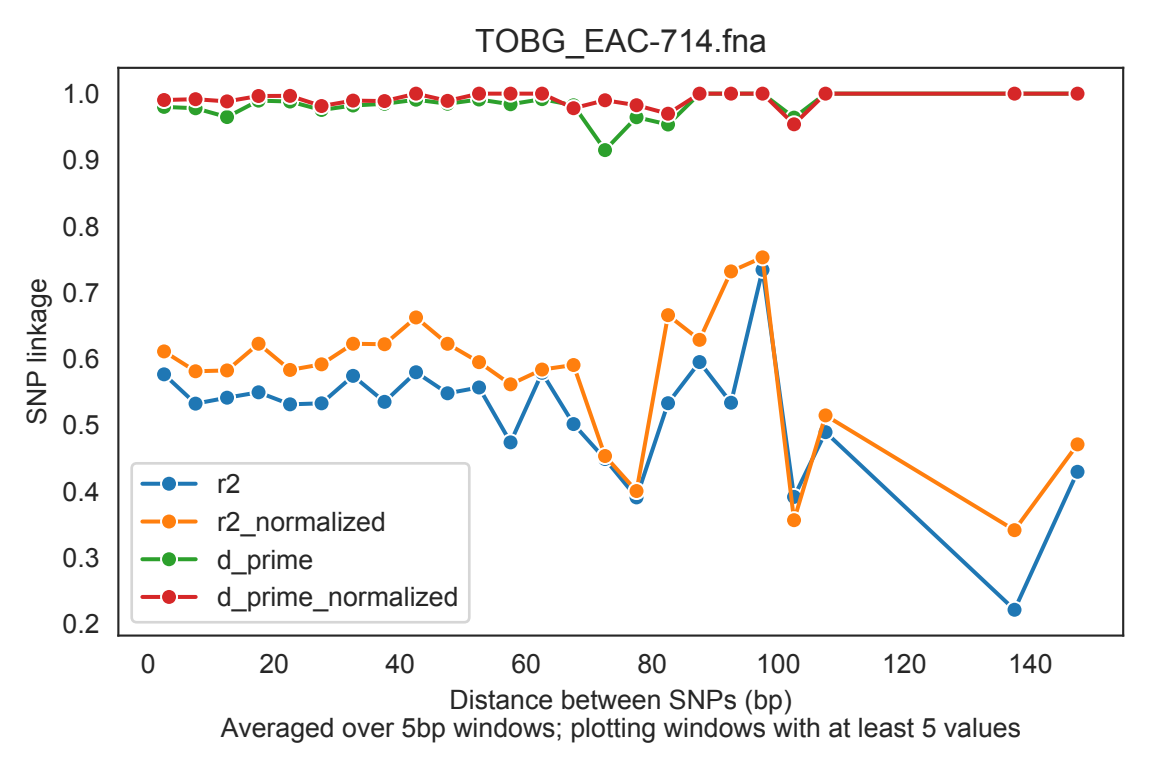

TOBG_CPC-324.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
22.5
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

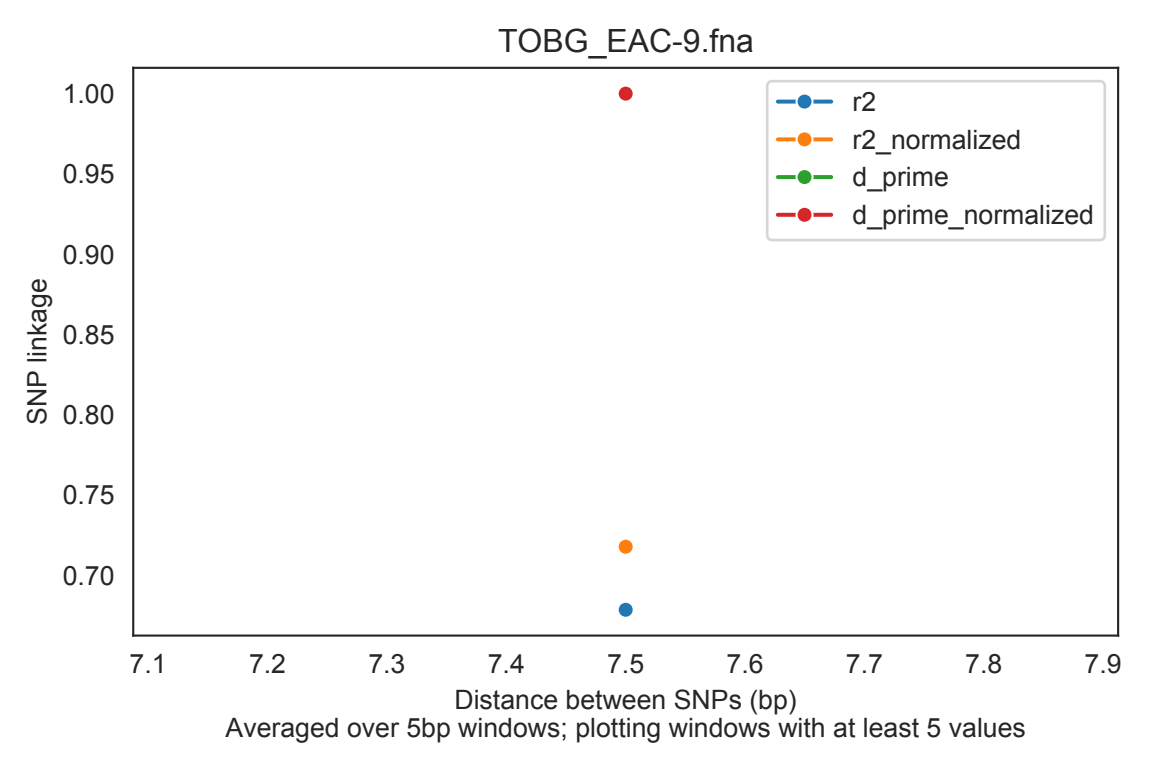

TOBG_CPC-58.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

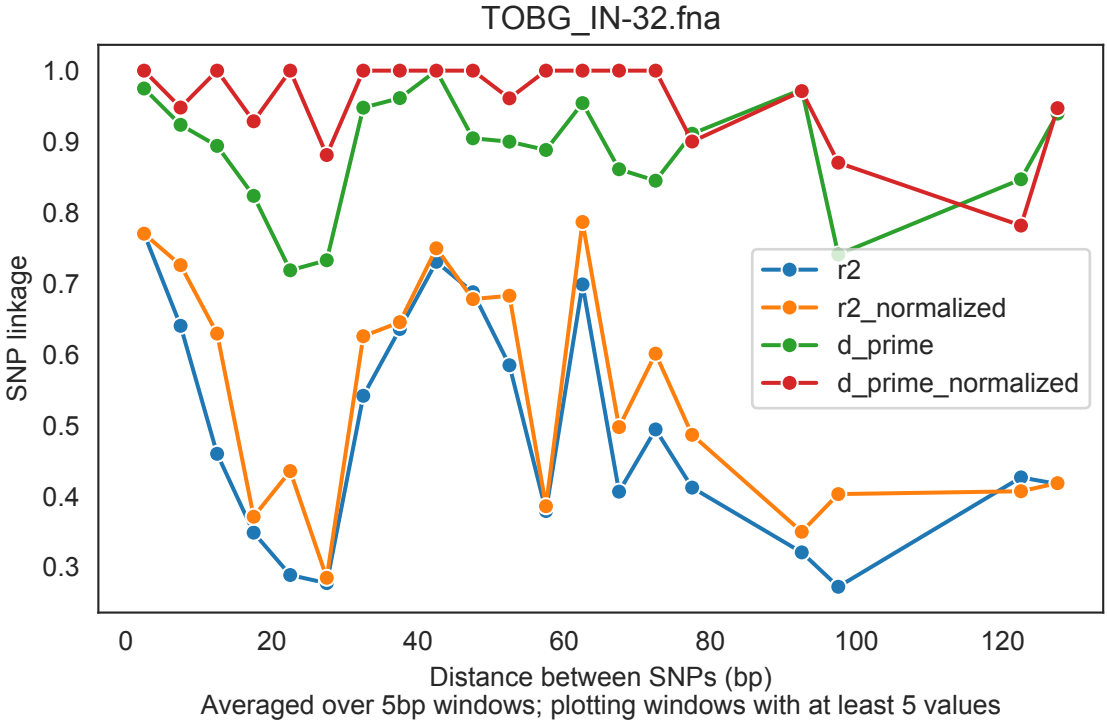

TOBG_CPC-75.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

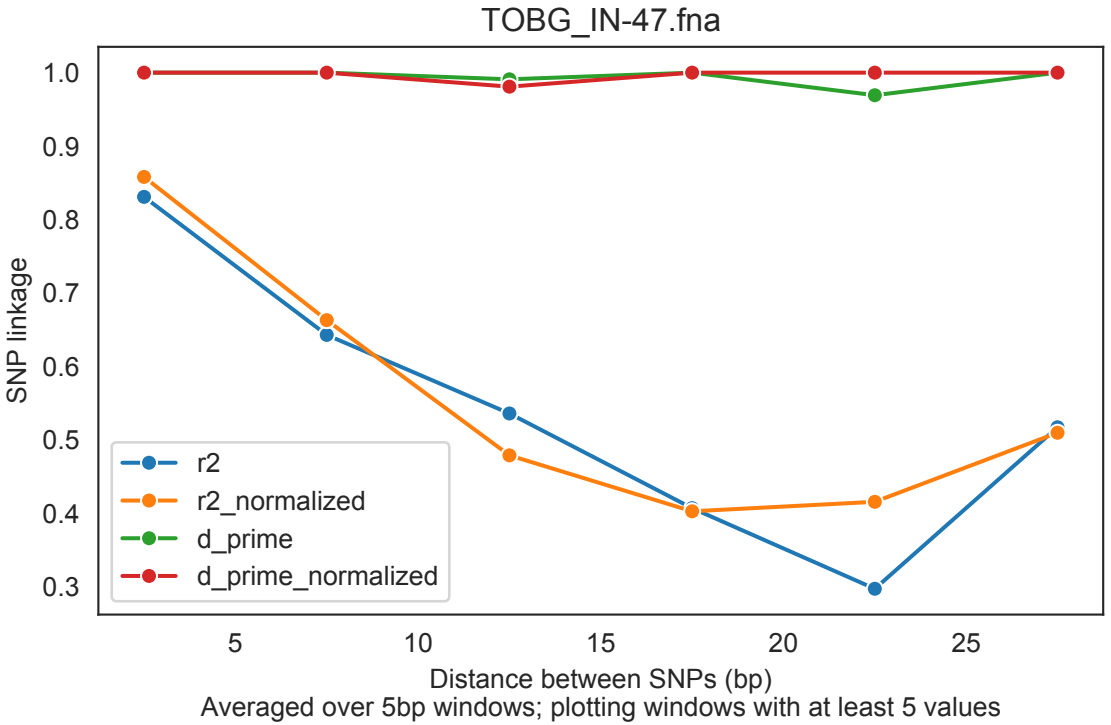

TOBG_EAC-35.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0
10
20
30
40
50
60
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

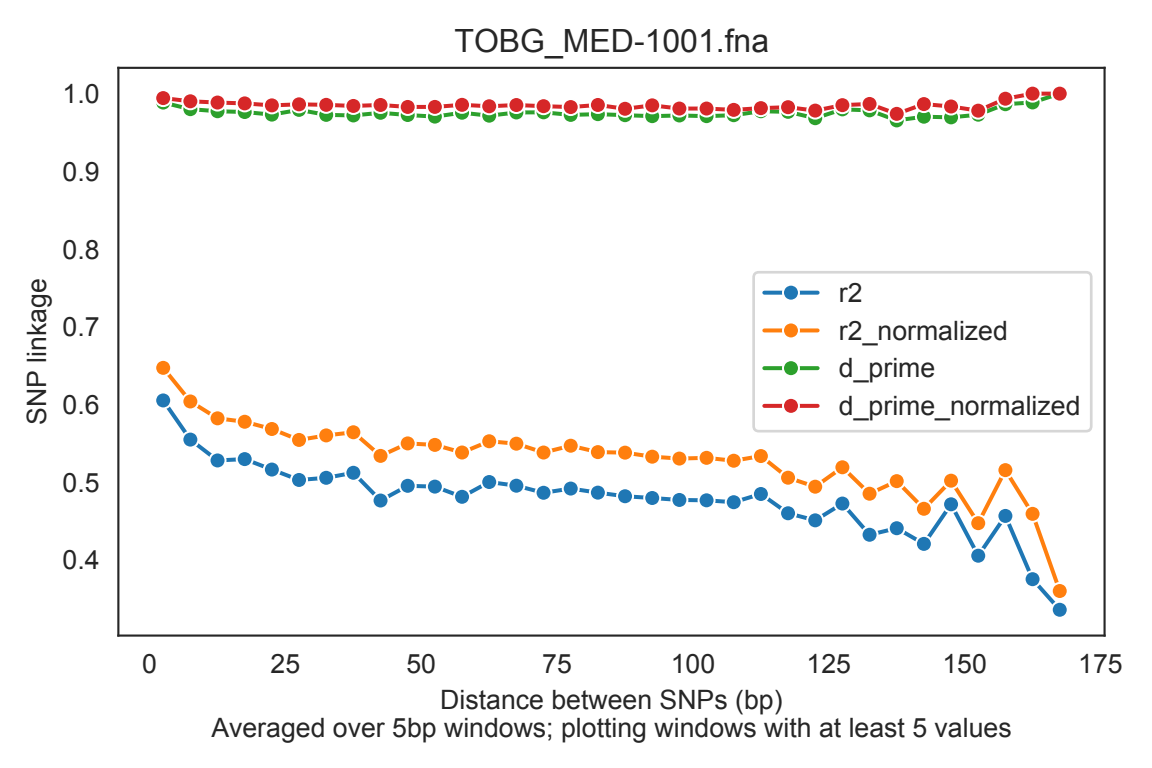

TOBG_EAC-649.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

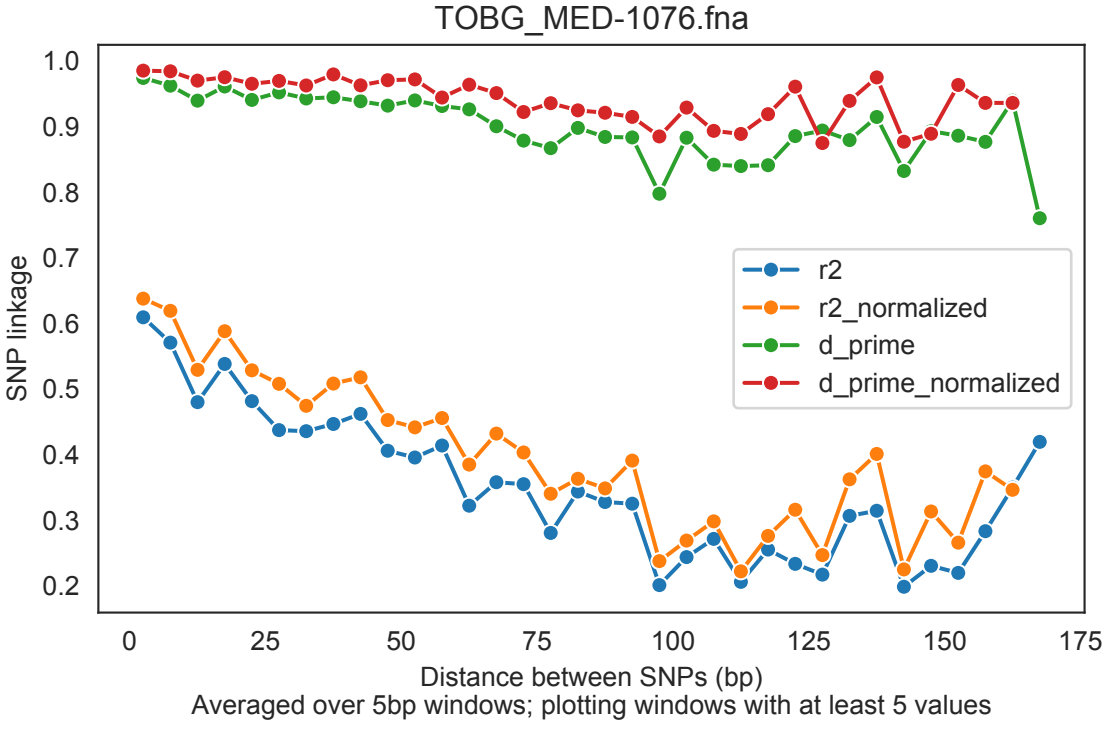

TOBG_EAC-714.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

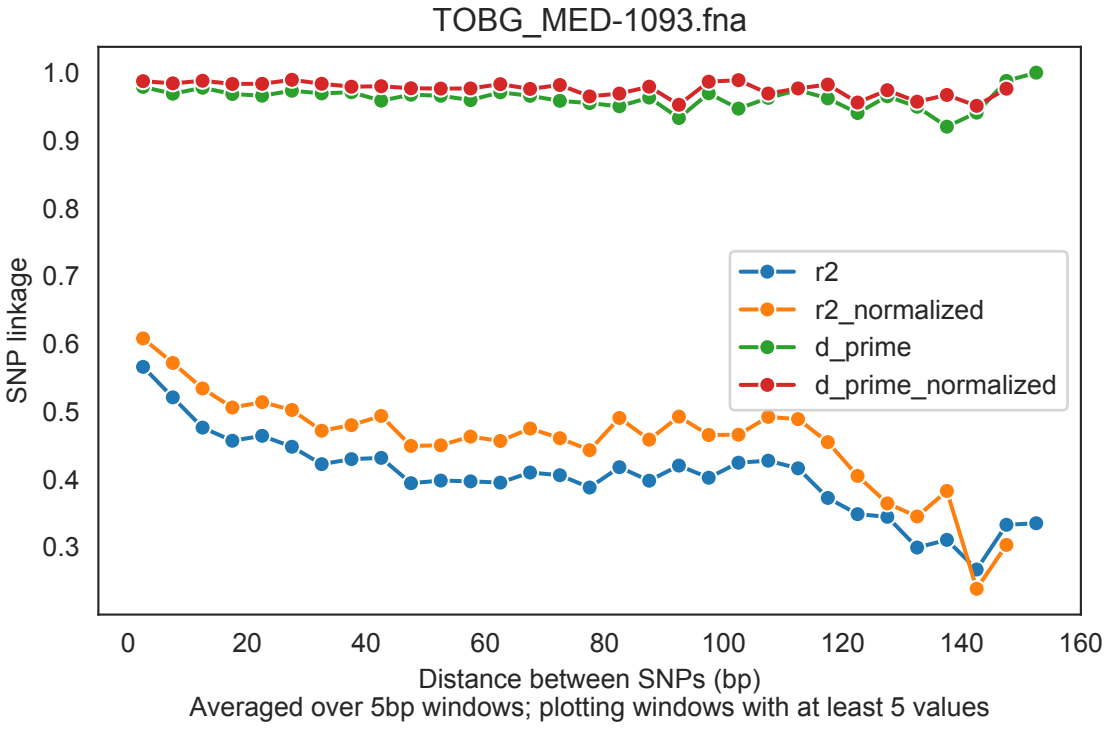

TOBG_EAC-9.fna
r2
r2_normalized
d_prime
d_prime_normalized
1.00
0.95
0.90
0.85
0.80
0.75
0.70
SNP linkage
7.1
7.2
7.3
7.4
7.5
7.6
7.7
7.8
7.9
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

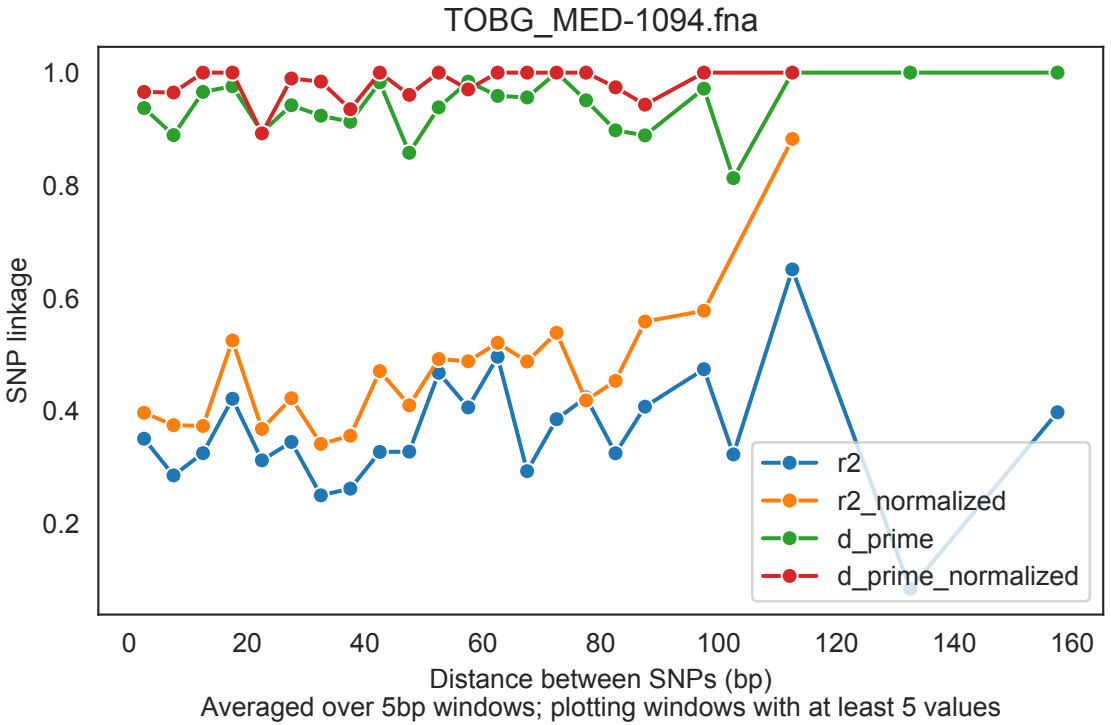

TOBG_IN-32.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

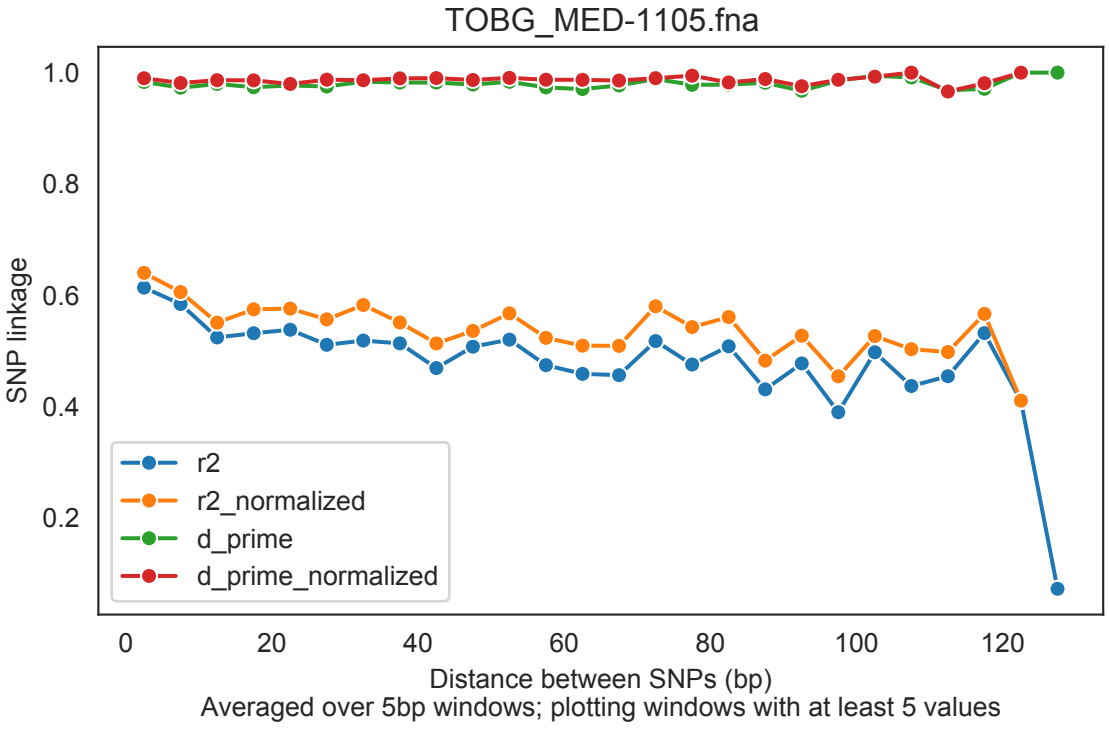

TOBG_IN-47.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
5
10
15
20
25
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

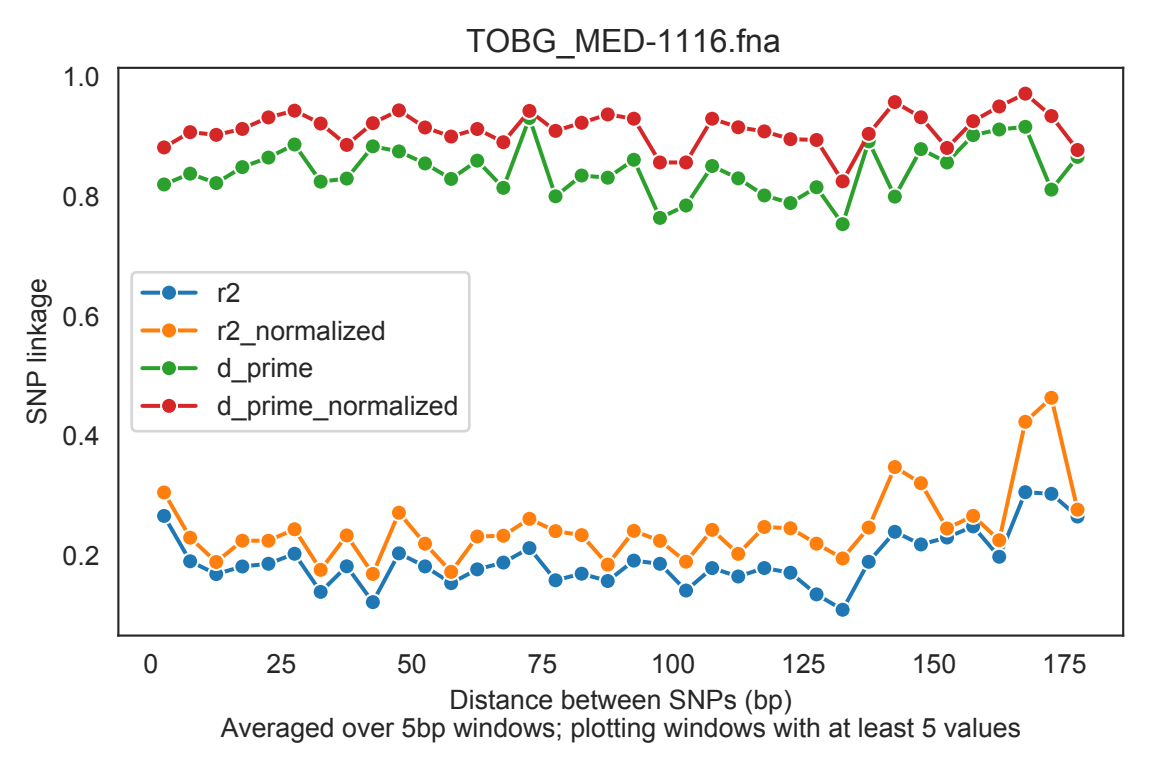

TOBG_MED-1001.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

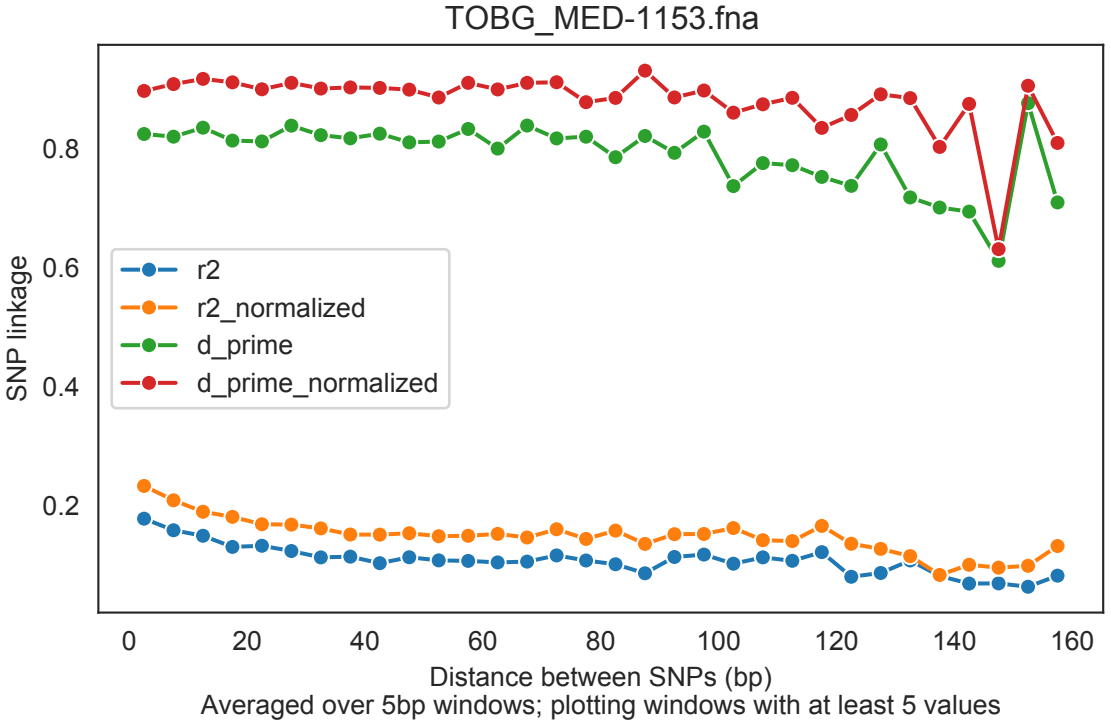

TOBG_MED-1076.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
25
50
75
100
125
150
175
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

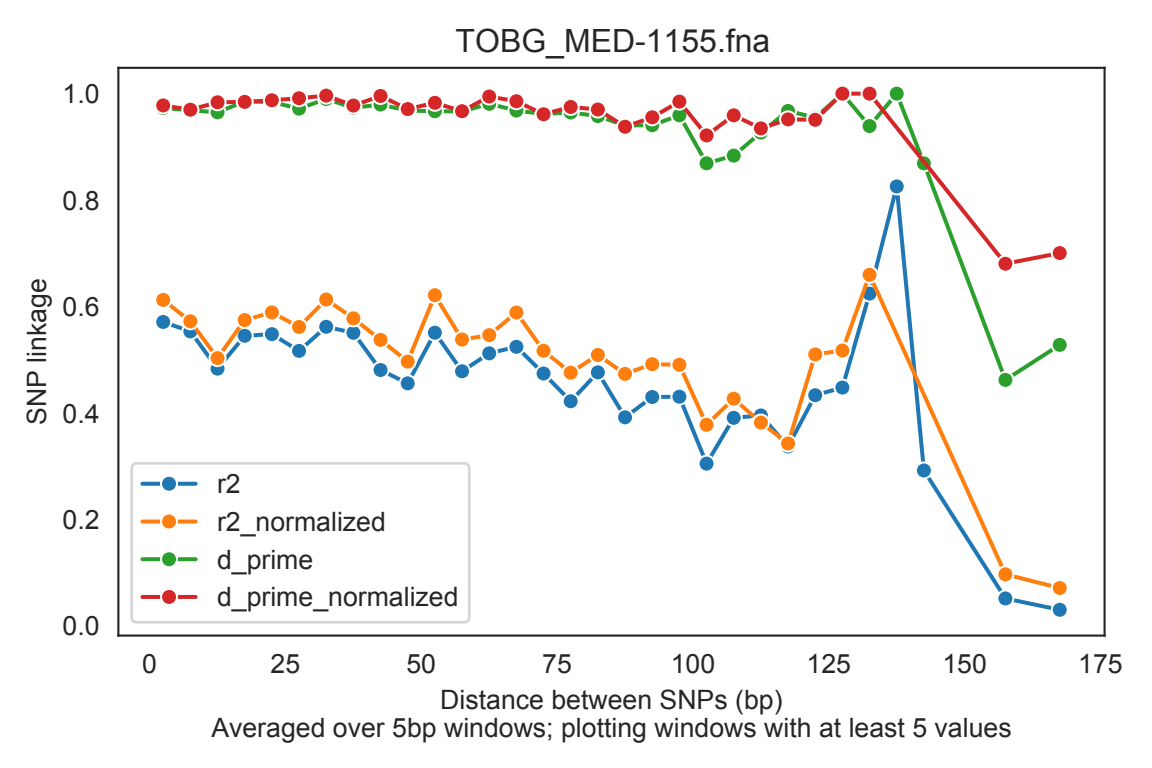

TOBG_MED-1093.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

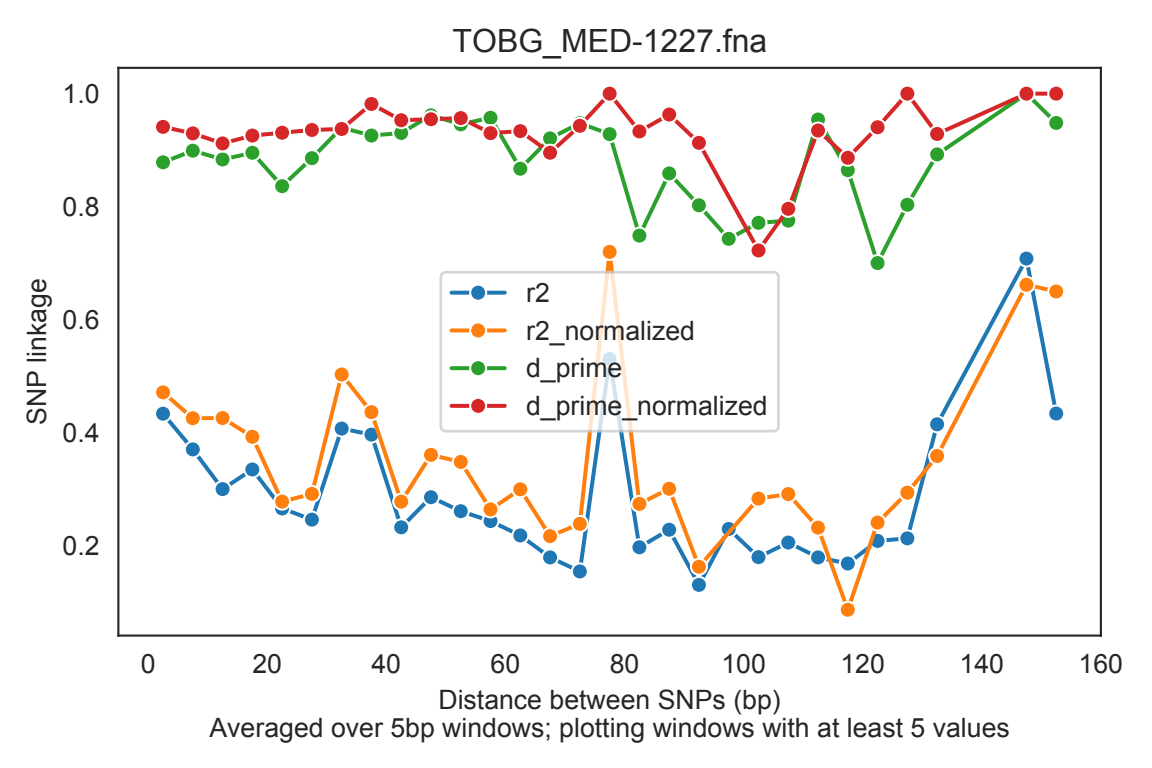

TOBG_MED-1094.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

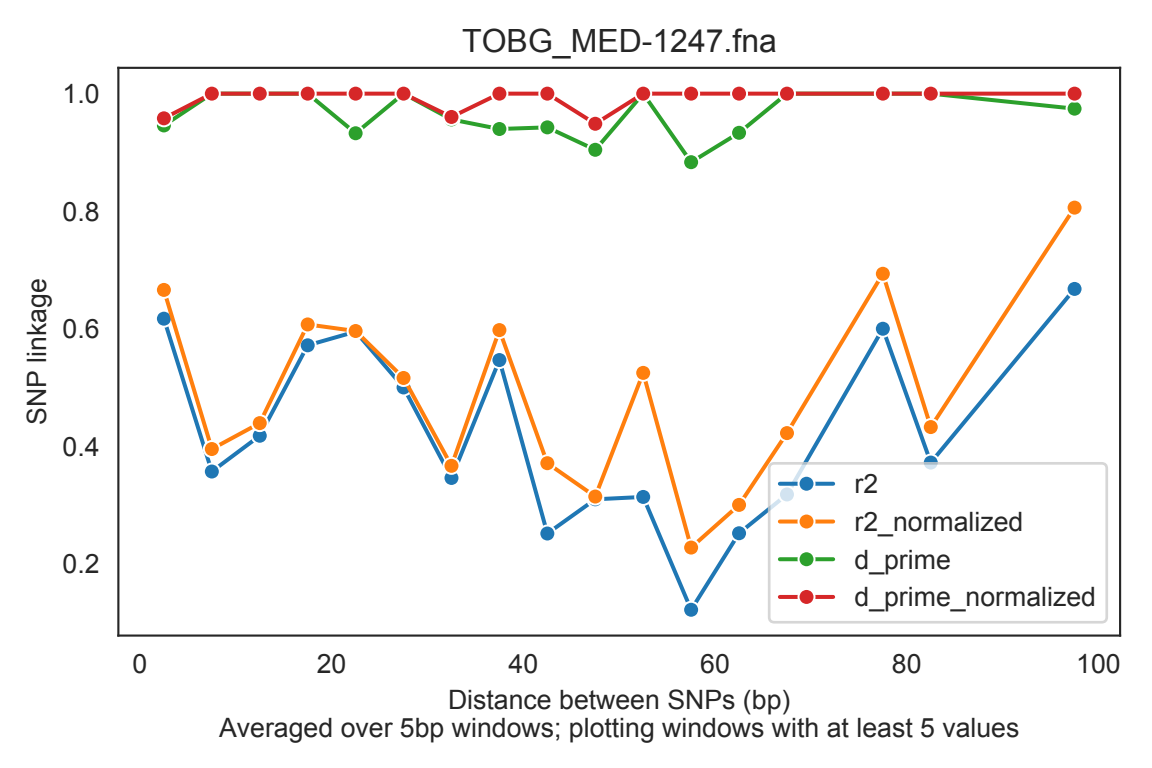

TOBG_MED-1105.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

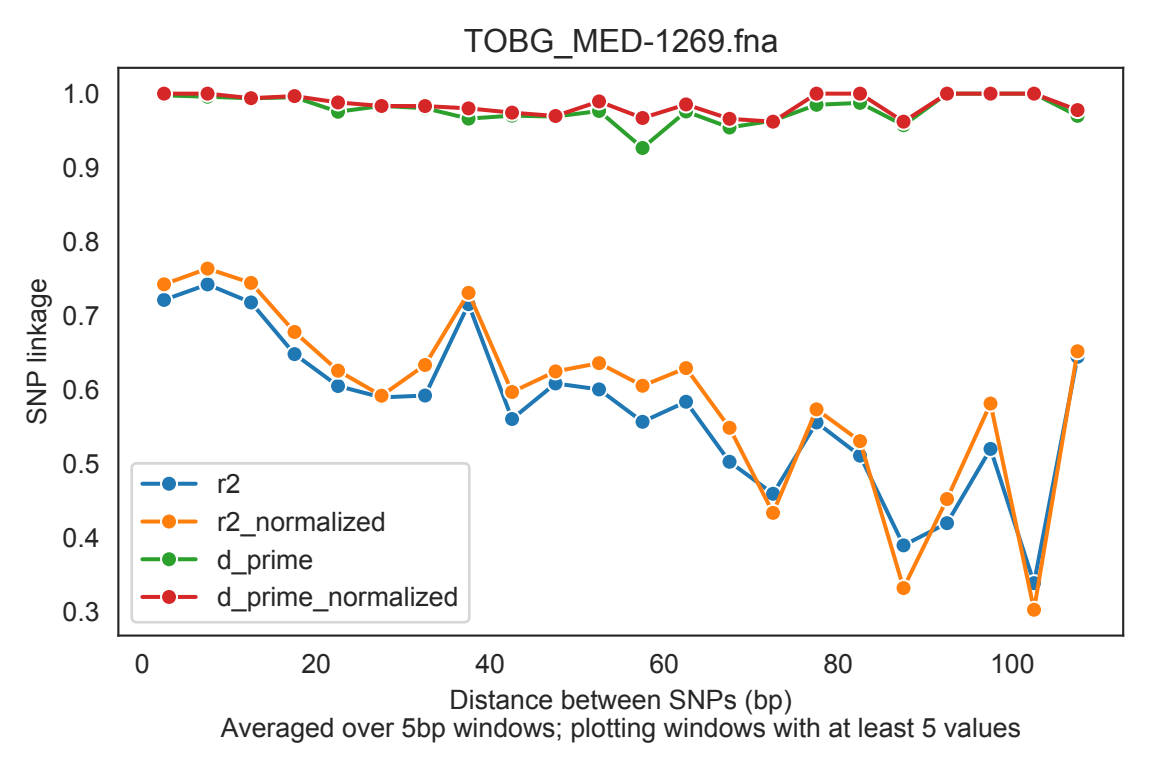

TOBG_MED-1116.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

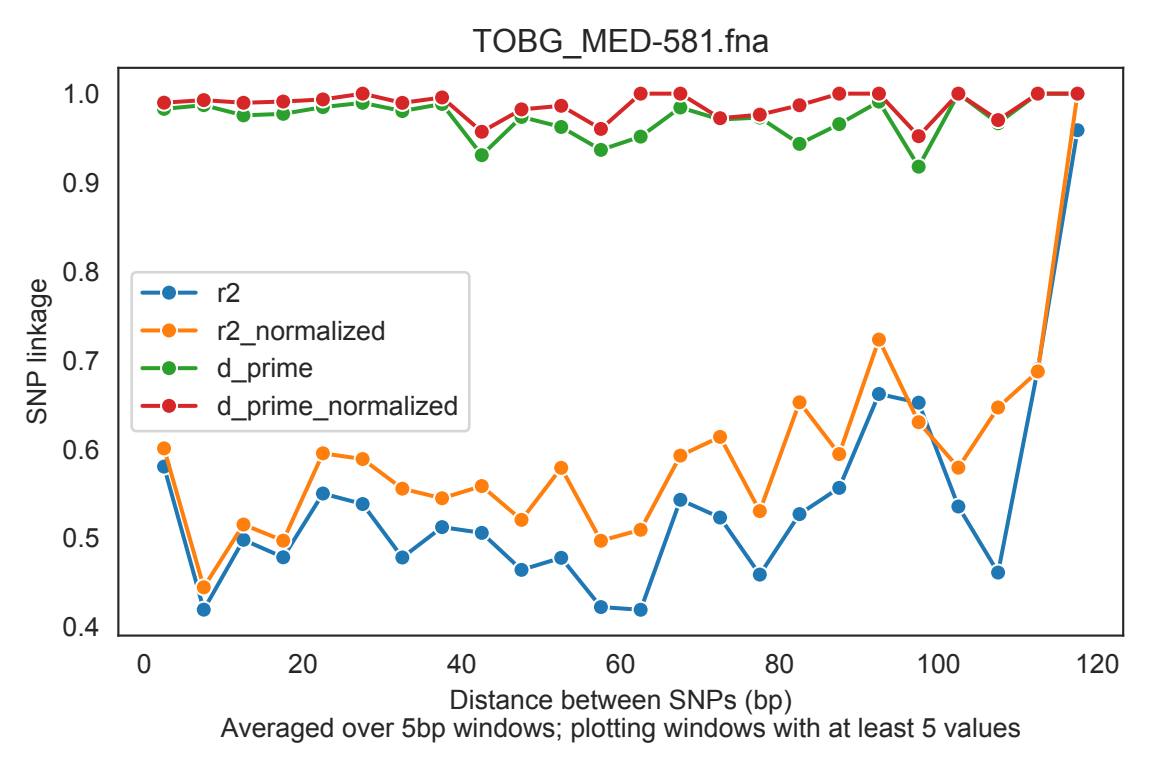

TOBG_MED-1153.fna
SNP linkage
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

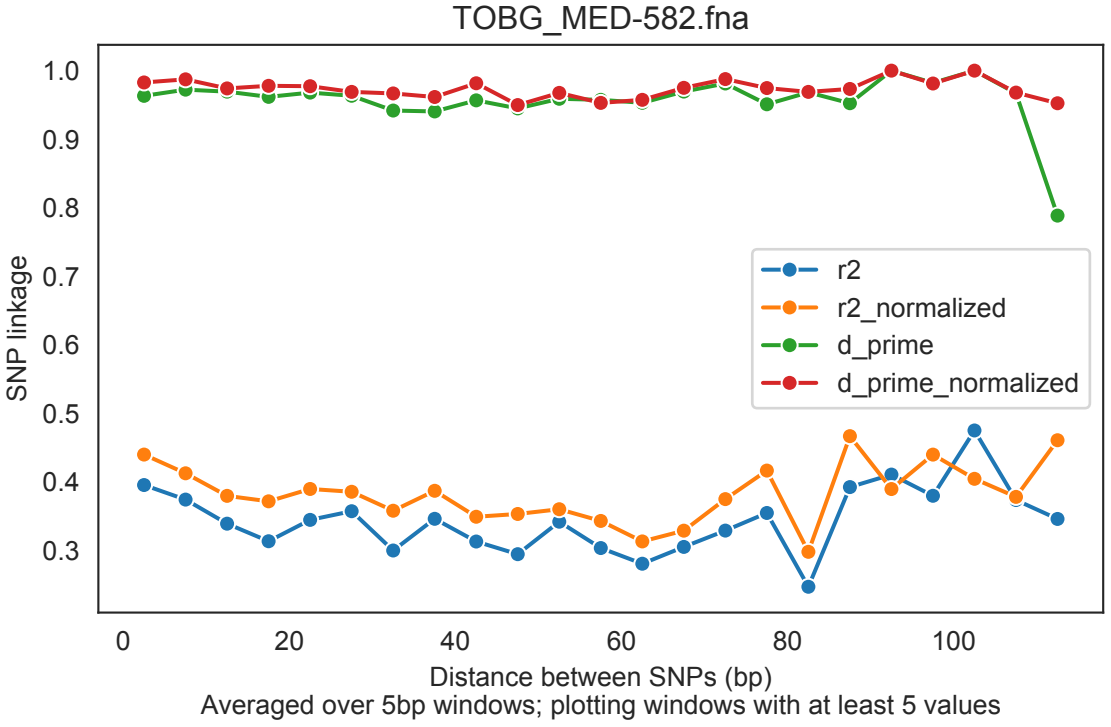

TOBG_MED-1155.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

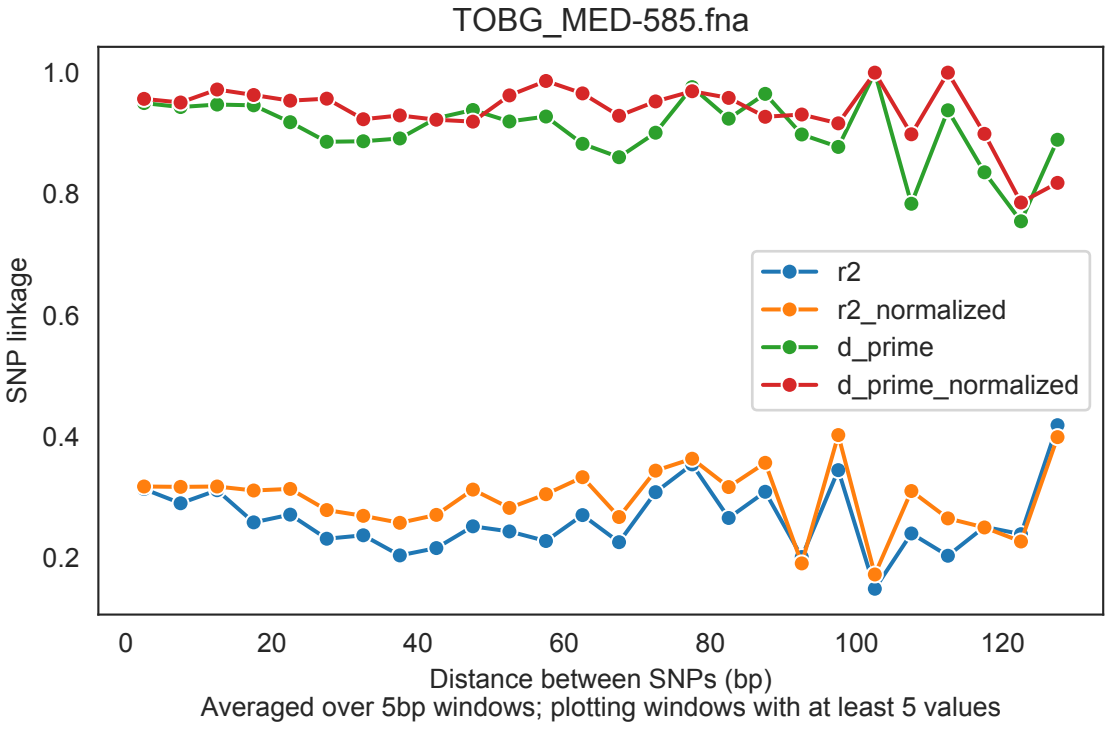

TOBG_MED-1227.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

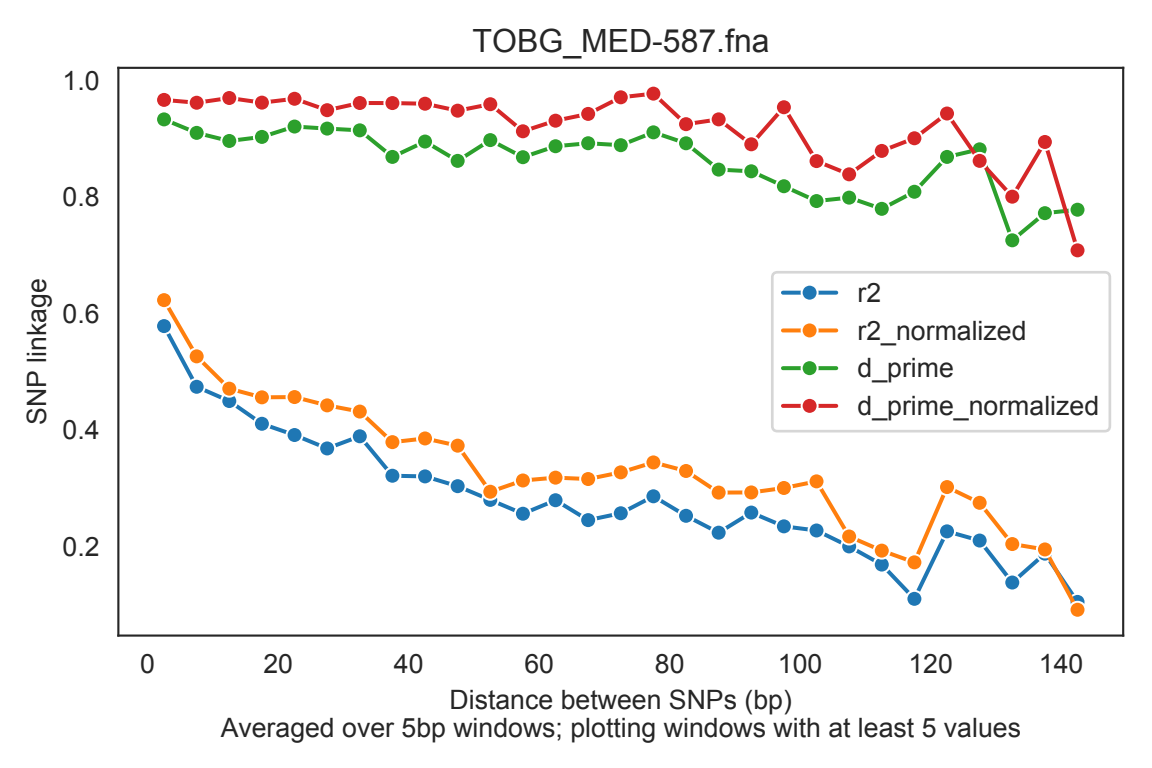

TOBG_MED-1247.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

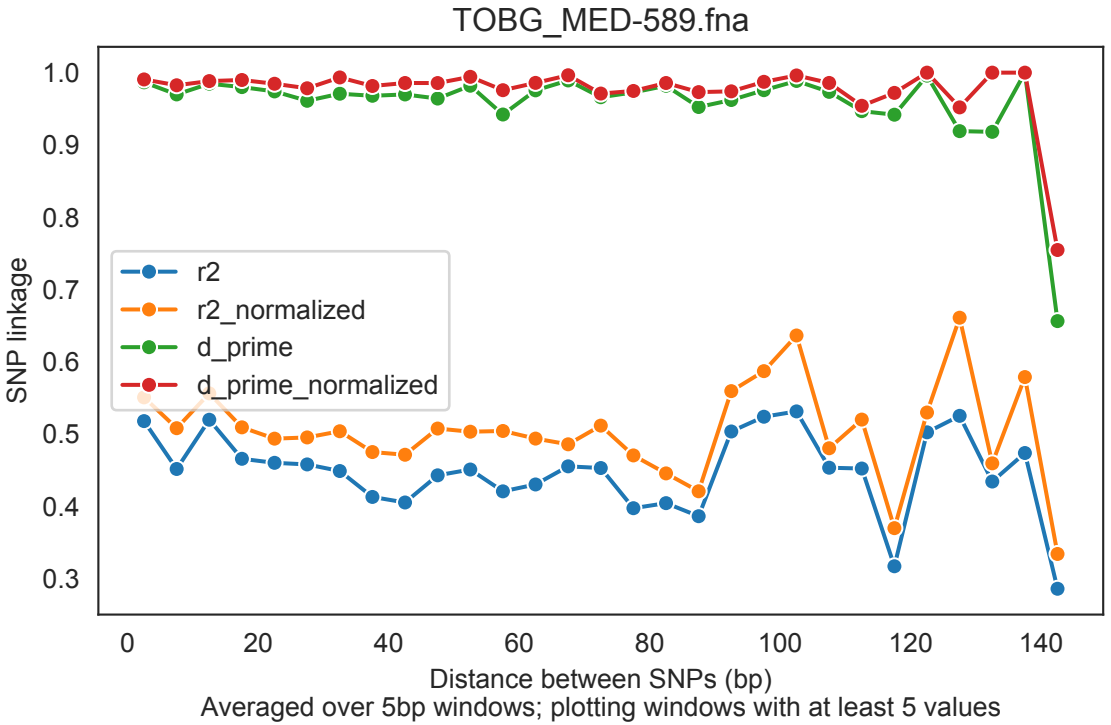

TOBG_MED-1269.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

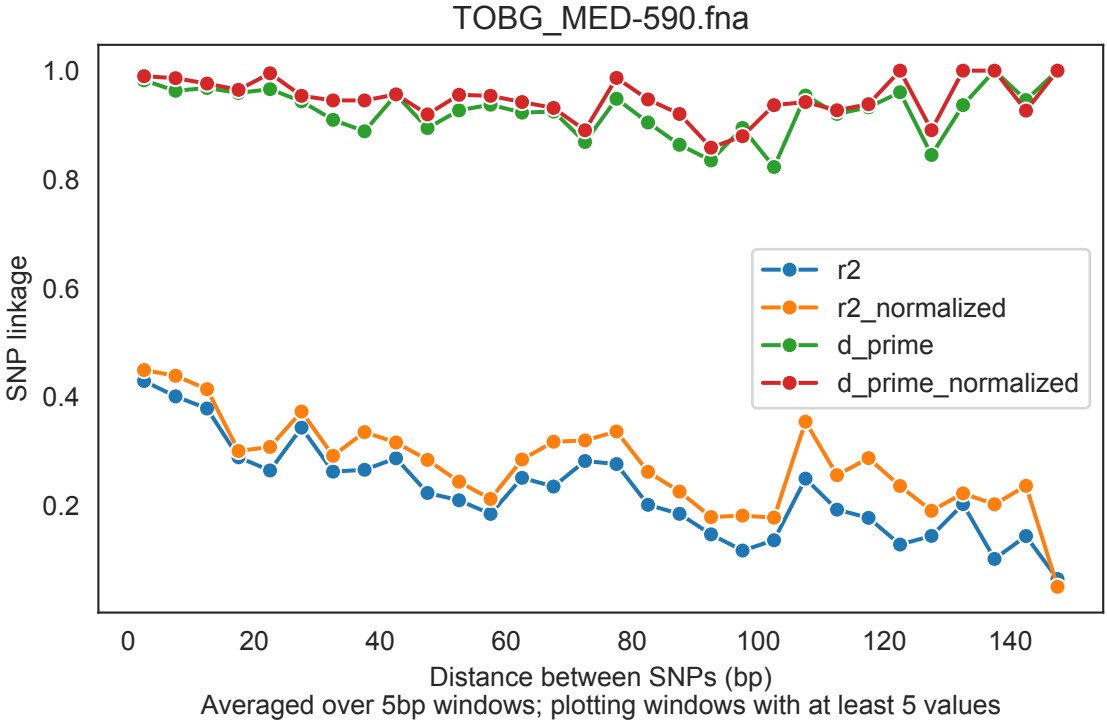

TOBG_MED-581.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

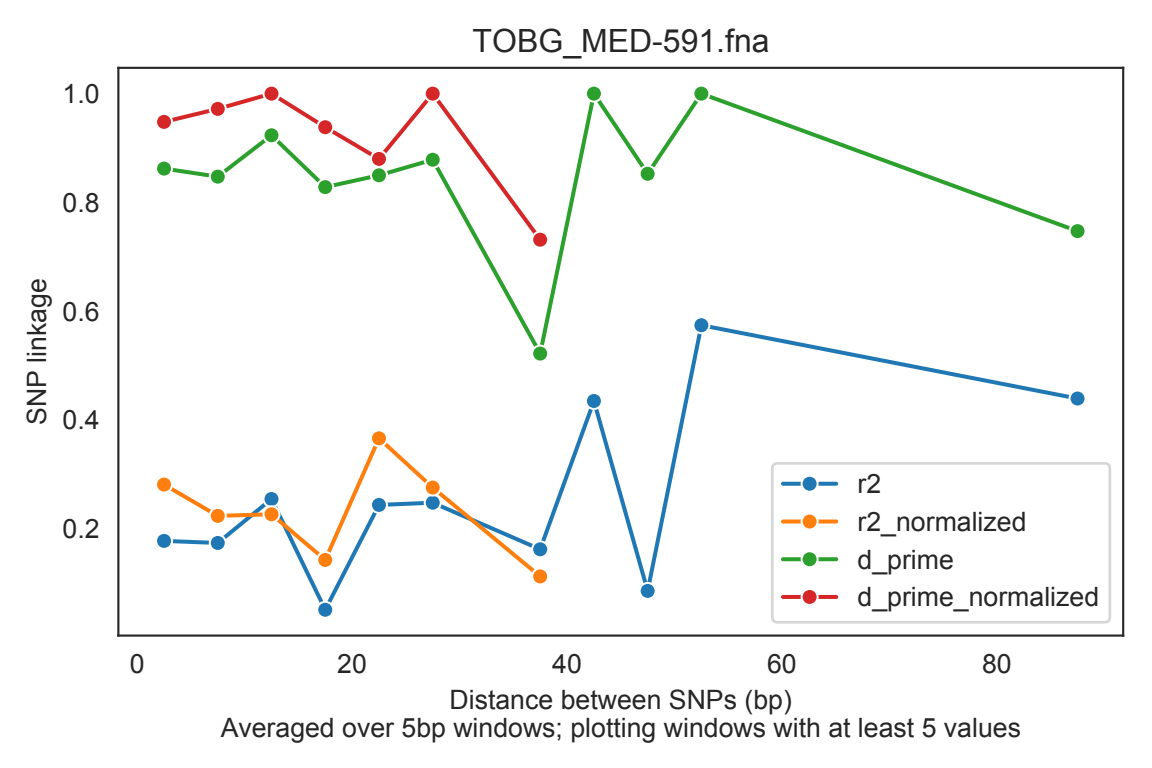

TOBG_MED-582.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

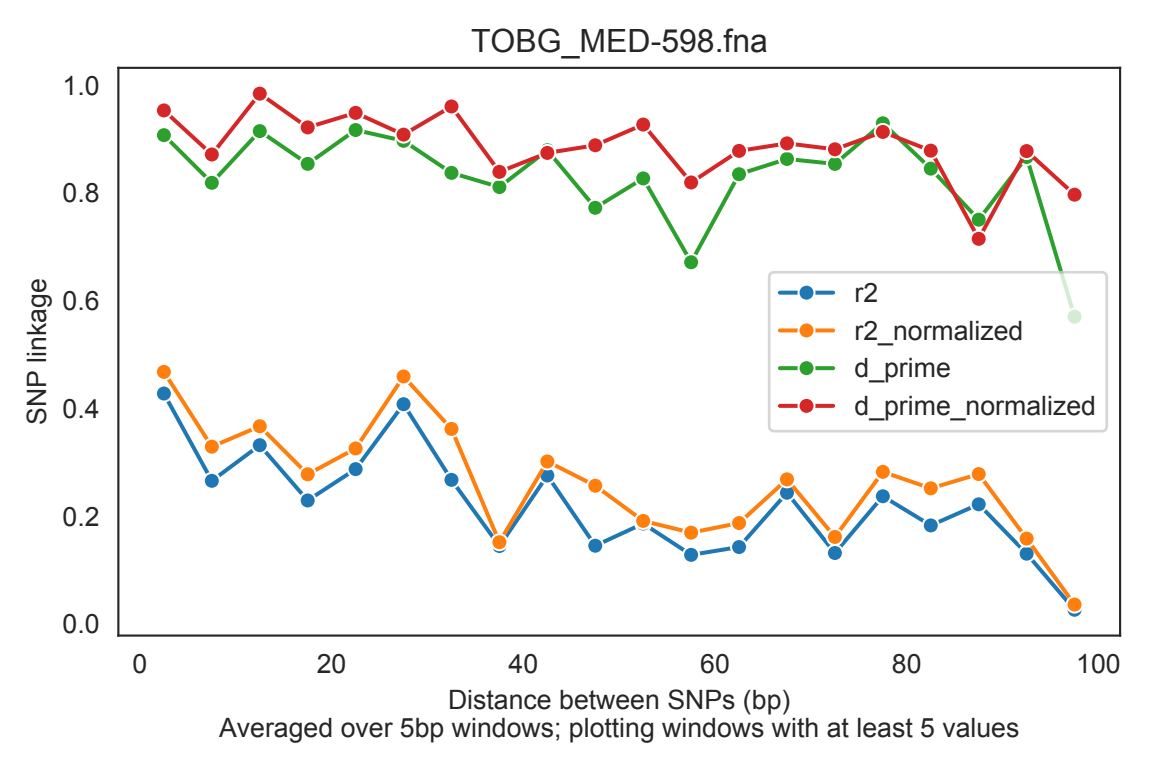

TOBG_MED-585.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

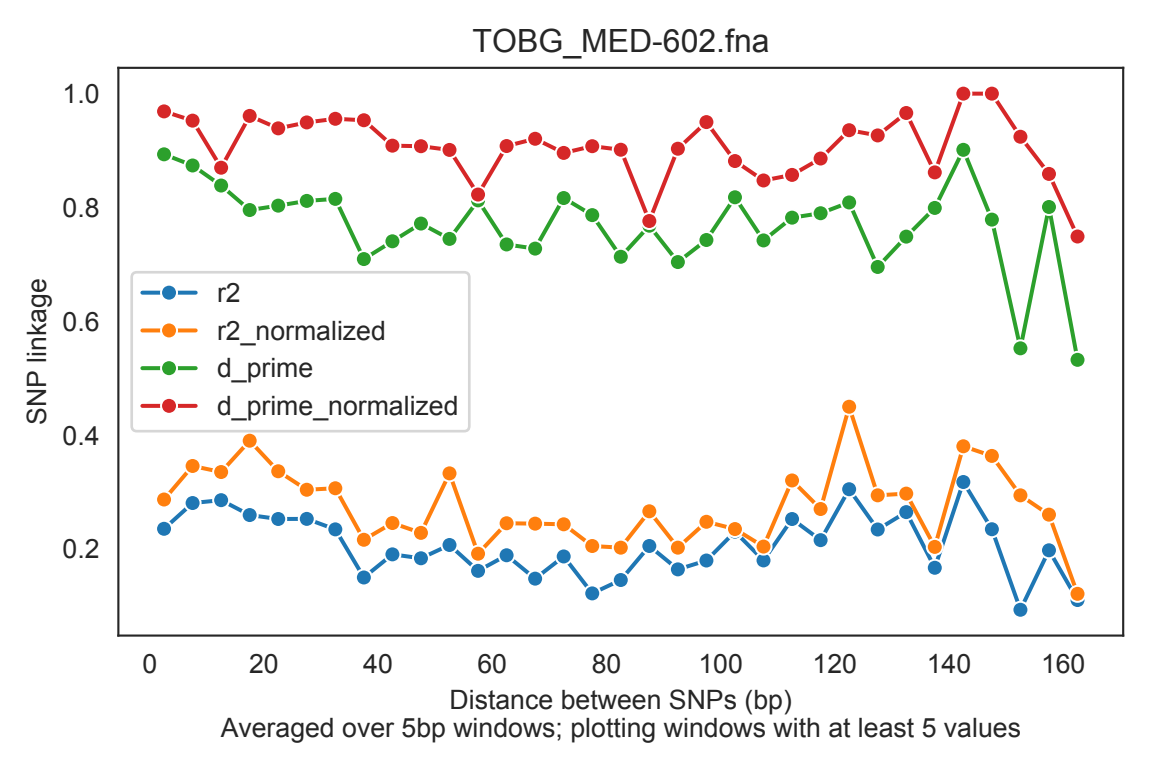

TOBG_MED-587.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

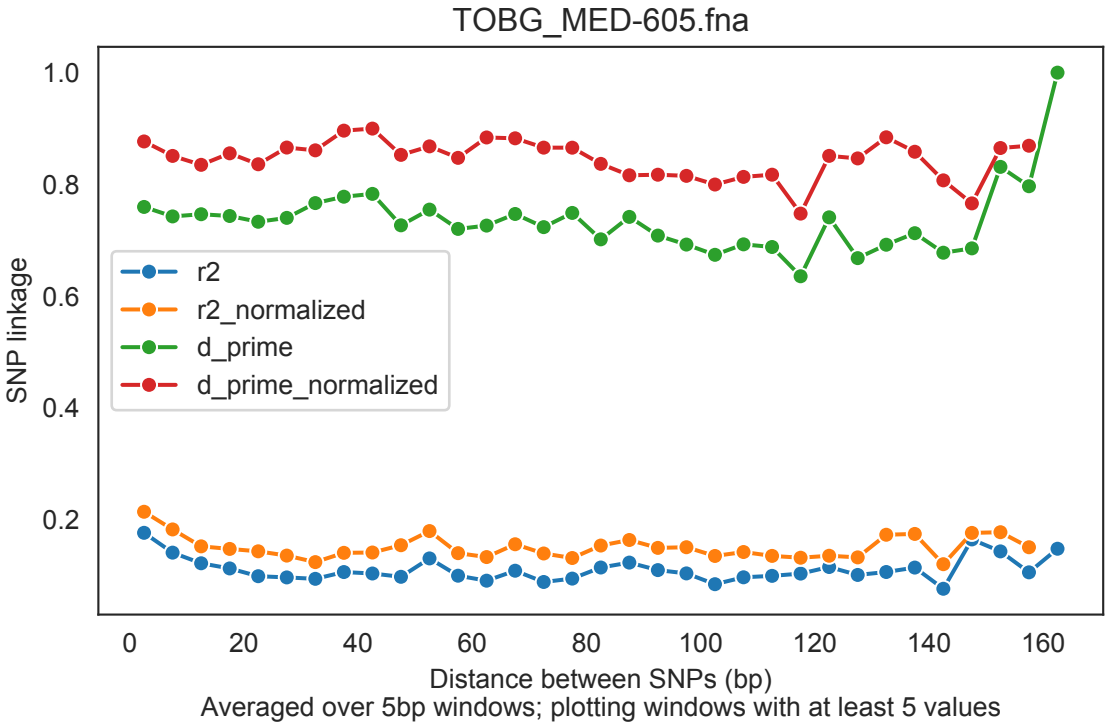

TOBG_MED-589.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

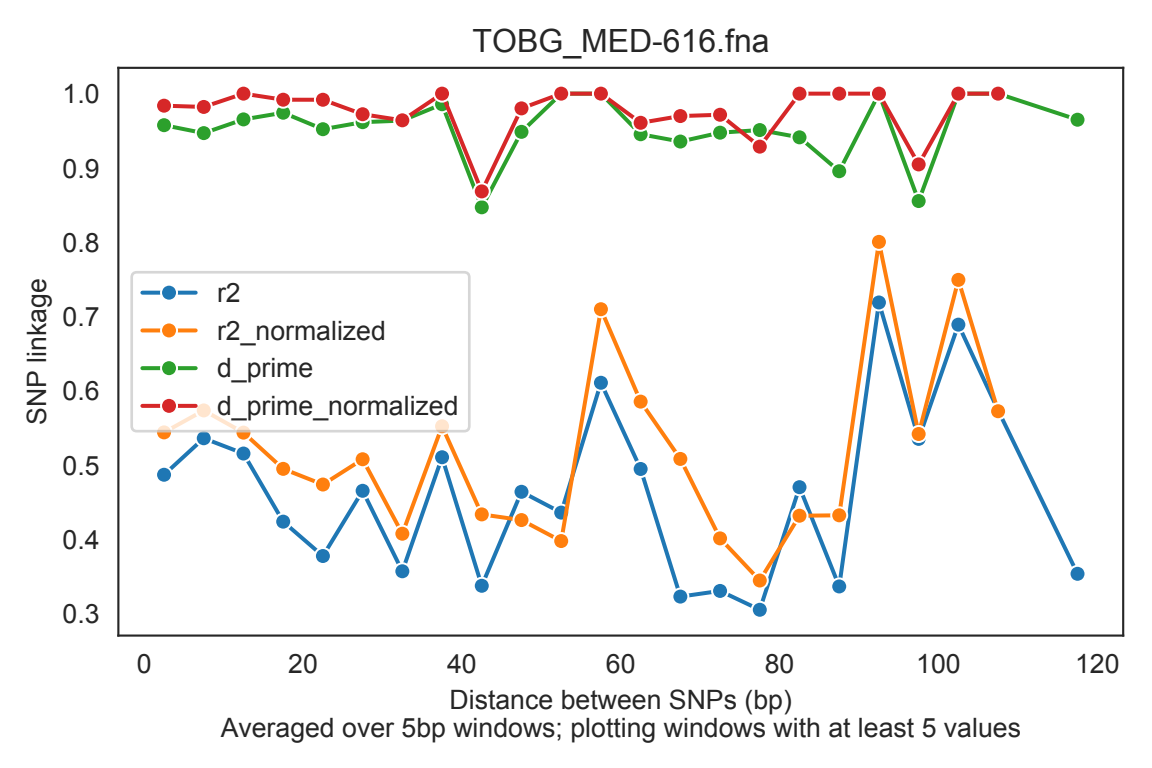

TOBG_MED-590.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

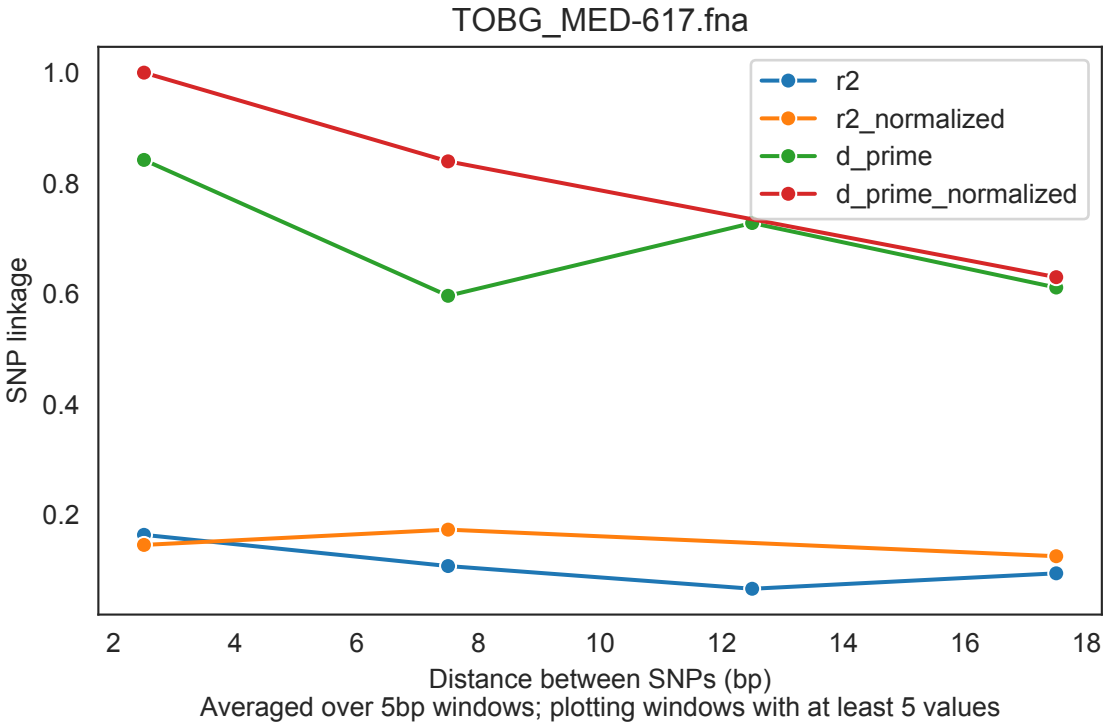

TOBG_MED-591.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

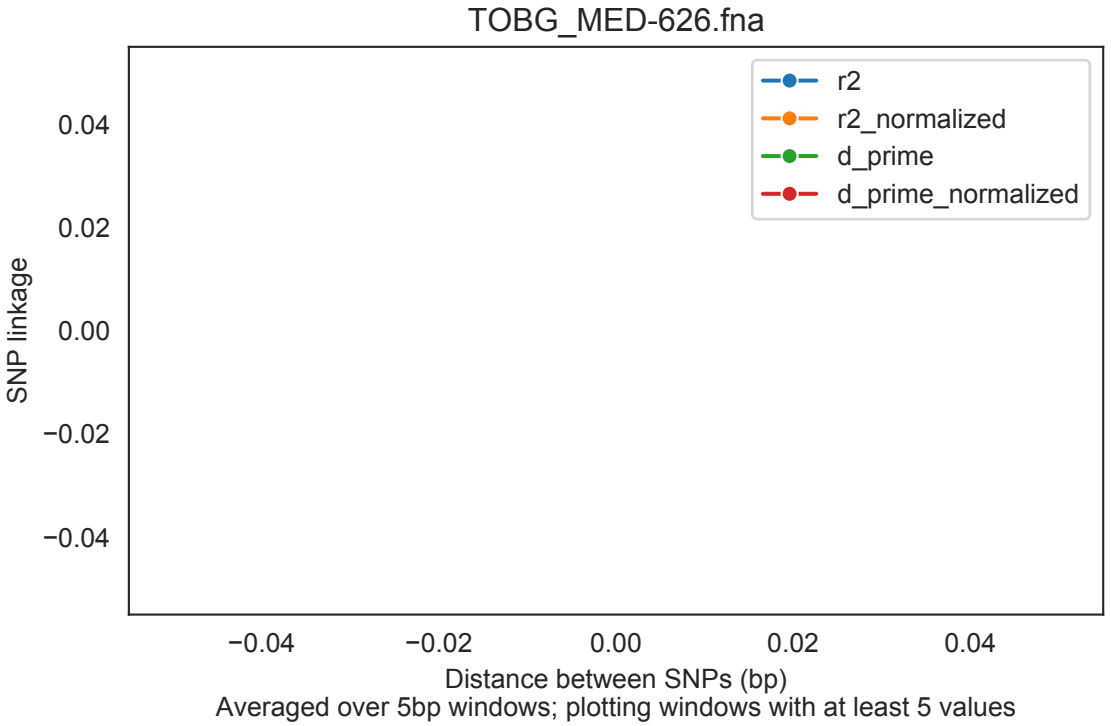

TOBG_MED-598.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

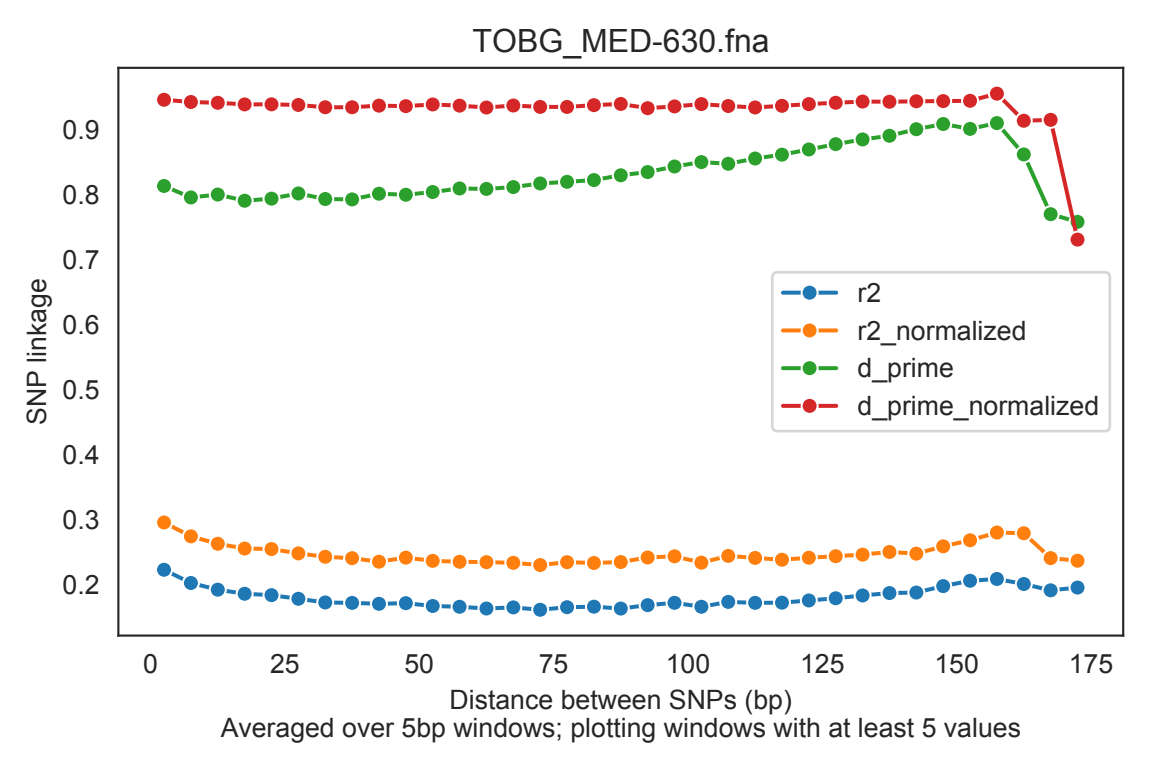

TOBG_MED-602.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

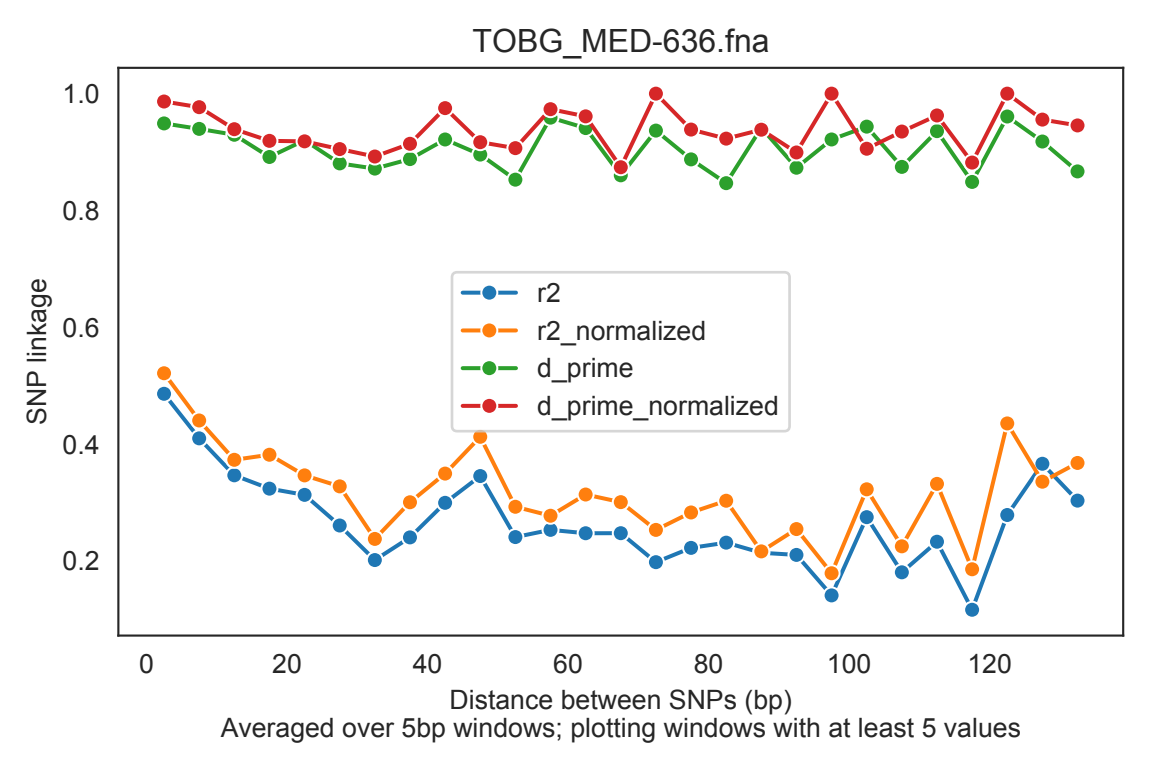

TOBG_MED-605.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

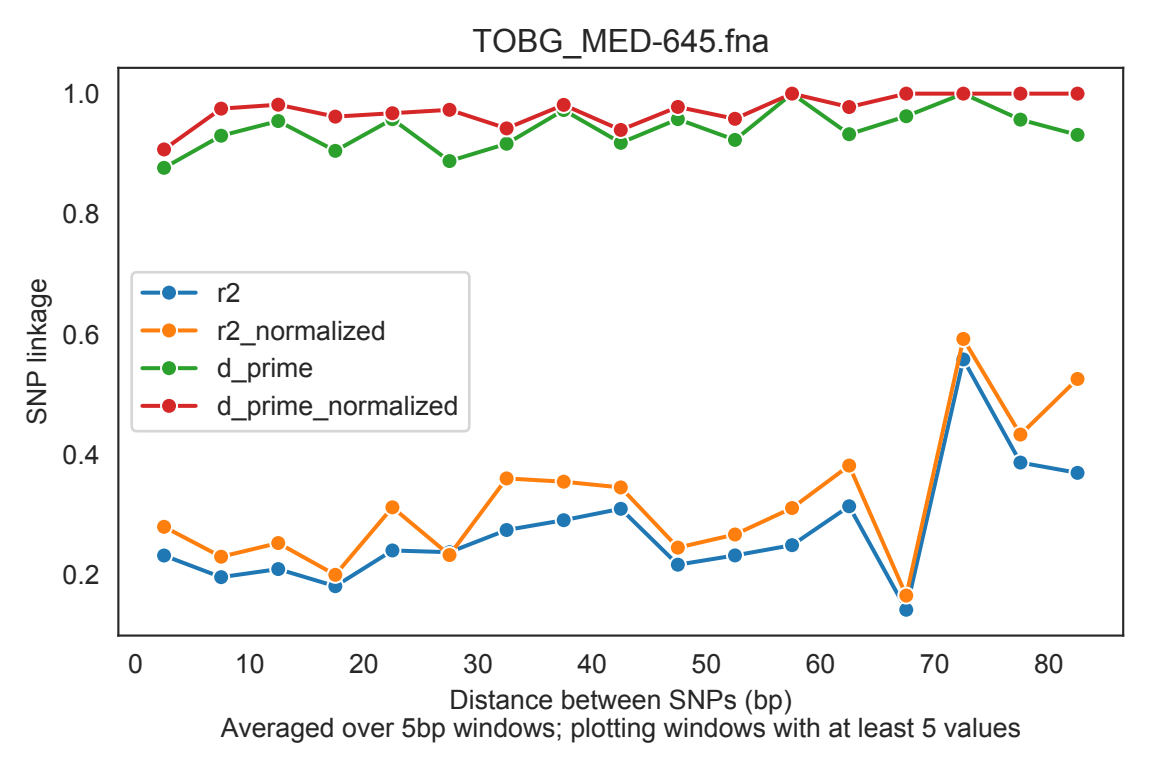

TOBG_MED-616.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

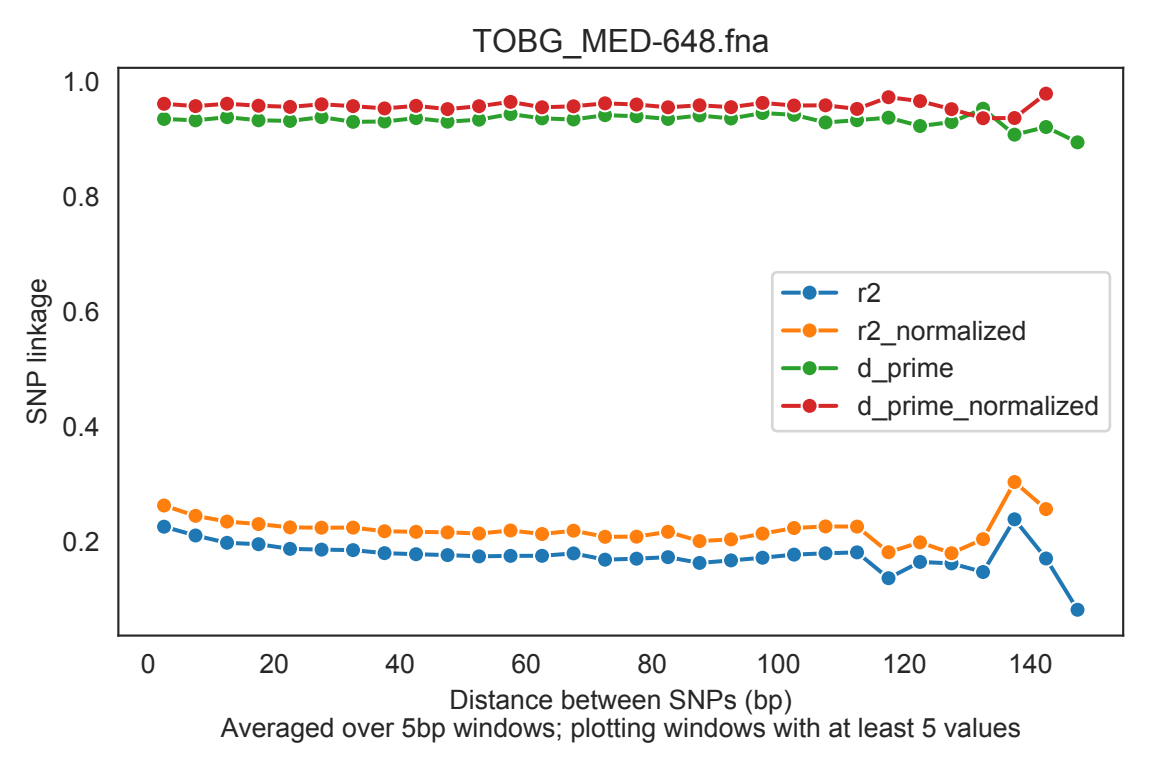

TOBG_MED-617.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
1.0
0.8
0.6
0.4
0.2
2
4
6
8
10
12
14
16
18
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

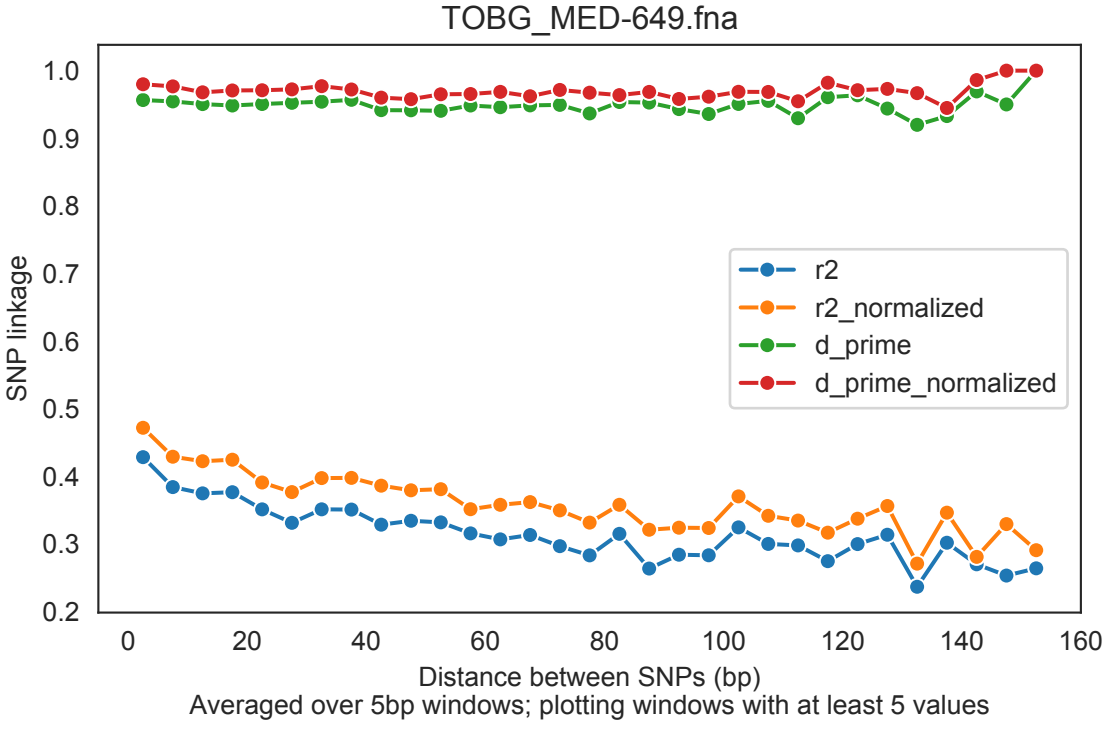

TOBG_MED-626.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

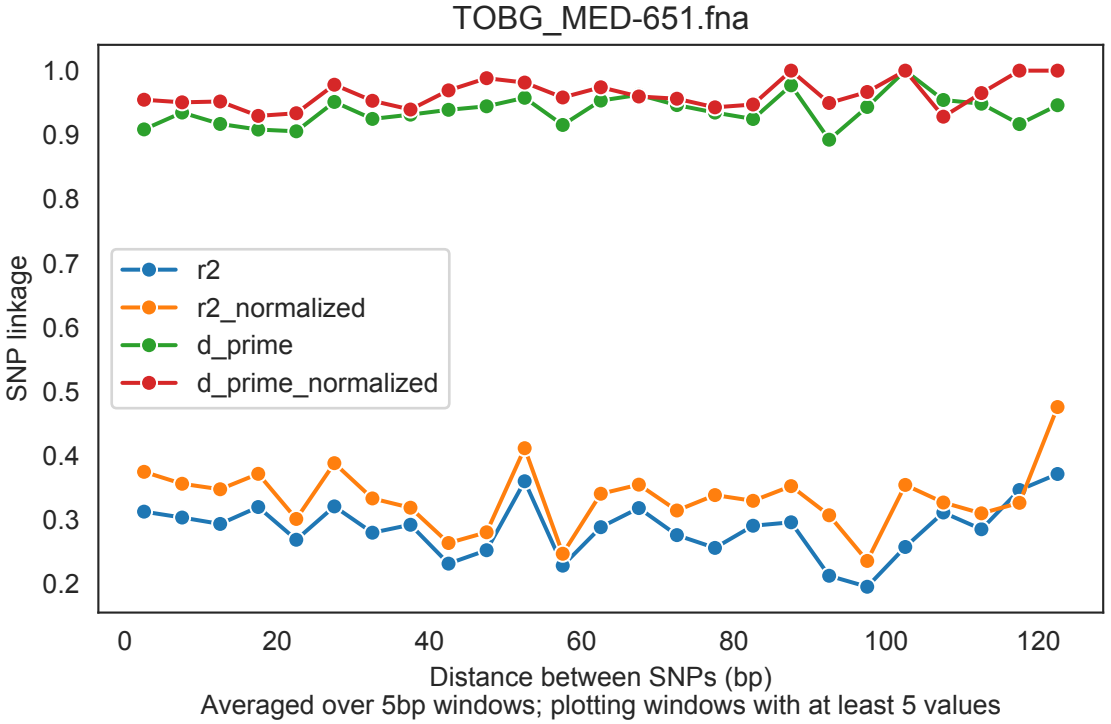

TOBG_MED-630.fna
SNP linkage
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

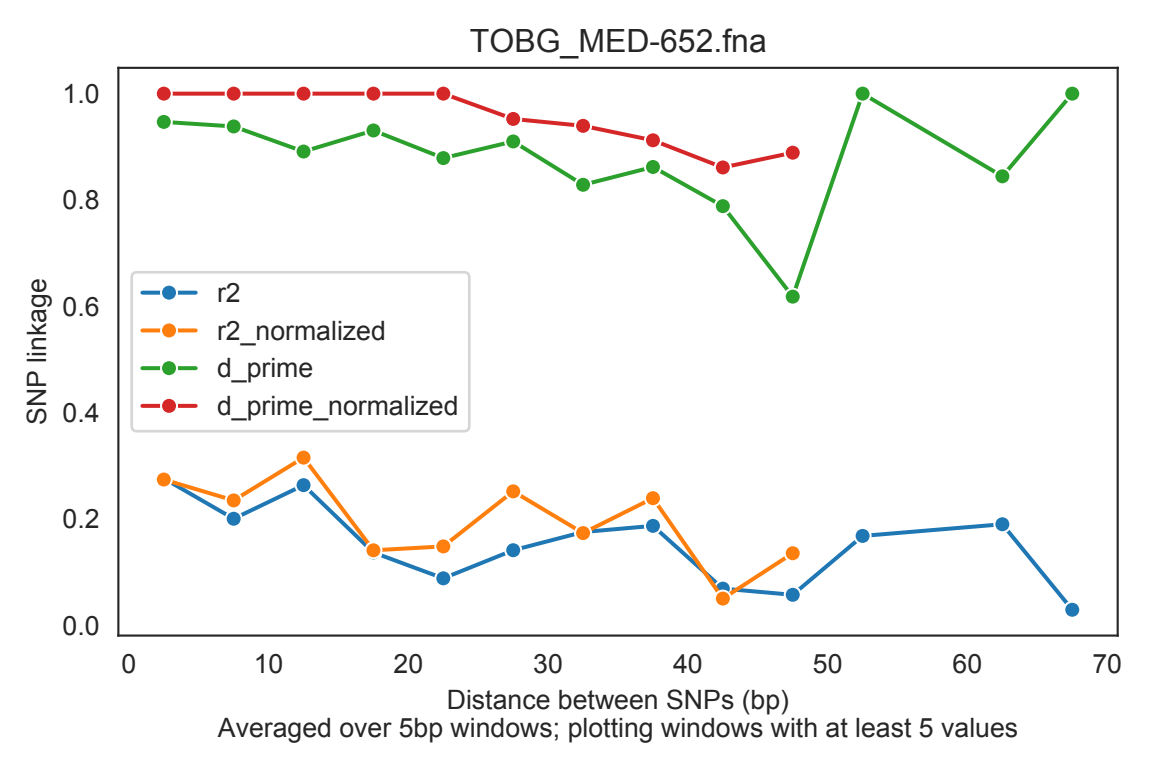

TOBG_MED-636.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

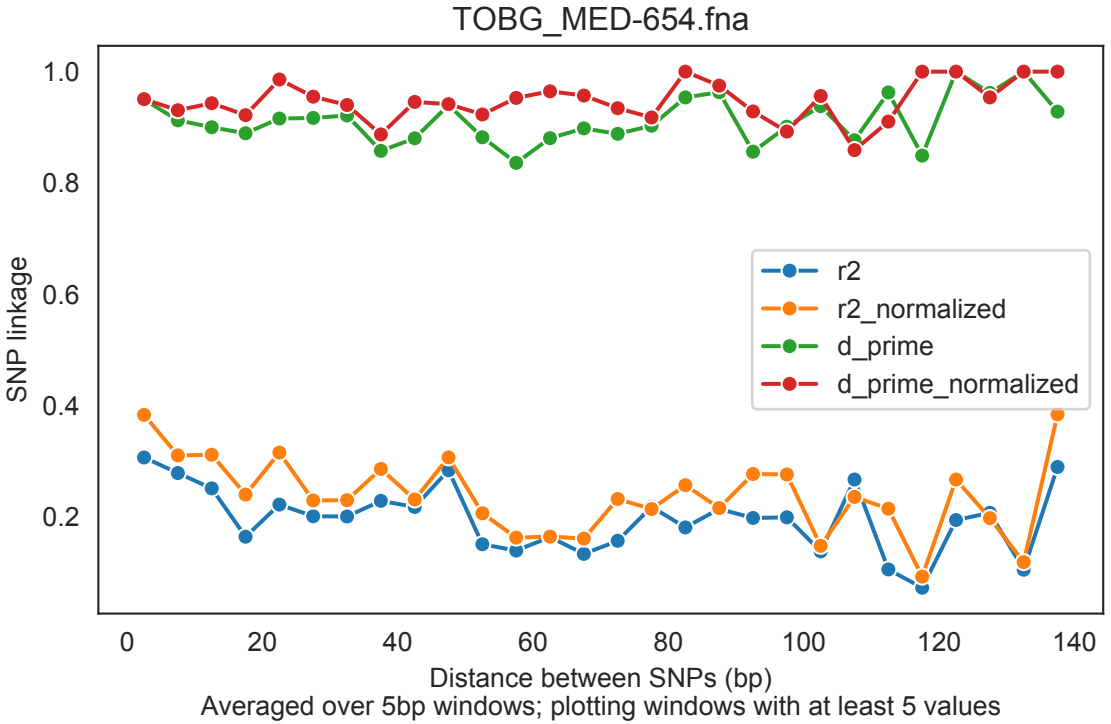

TOBG_MED-645.fna
1.0
0.8
0.6
0.4
0.2
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

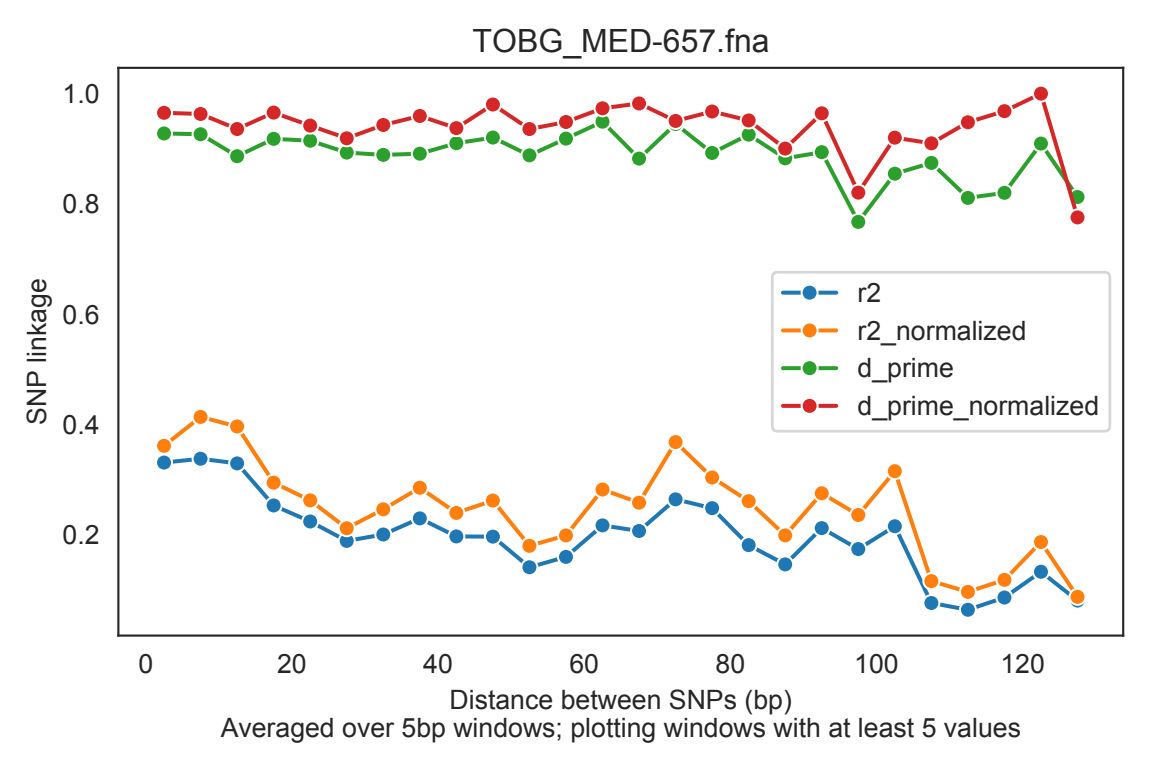

TOBG_MED-648.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

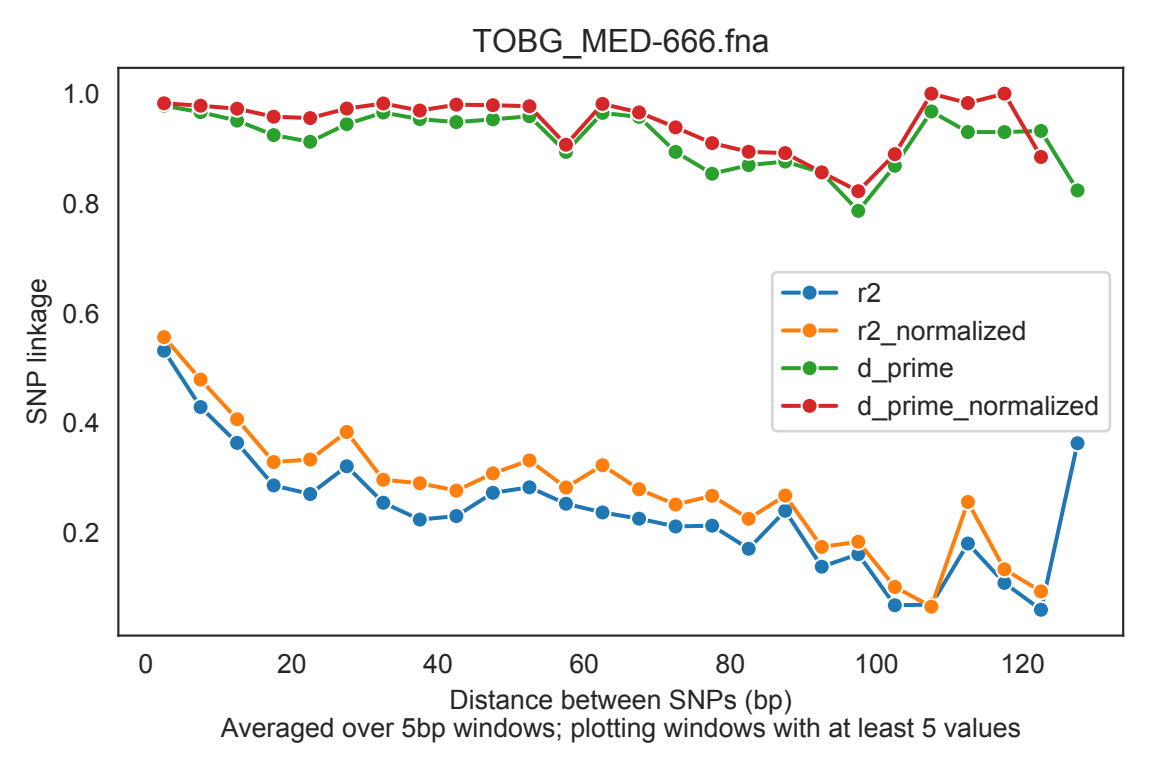

TOBG_MED-649.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

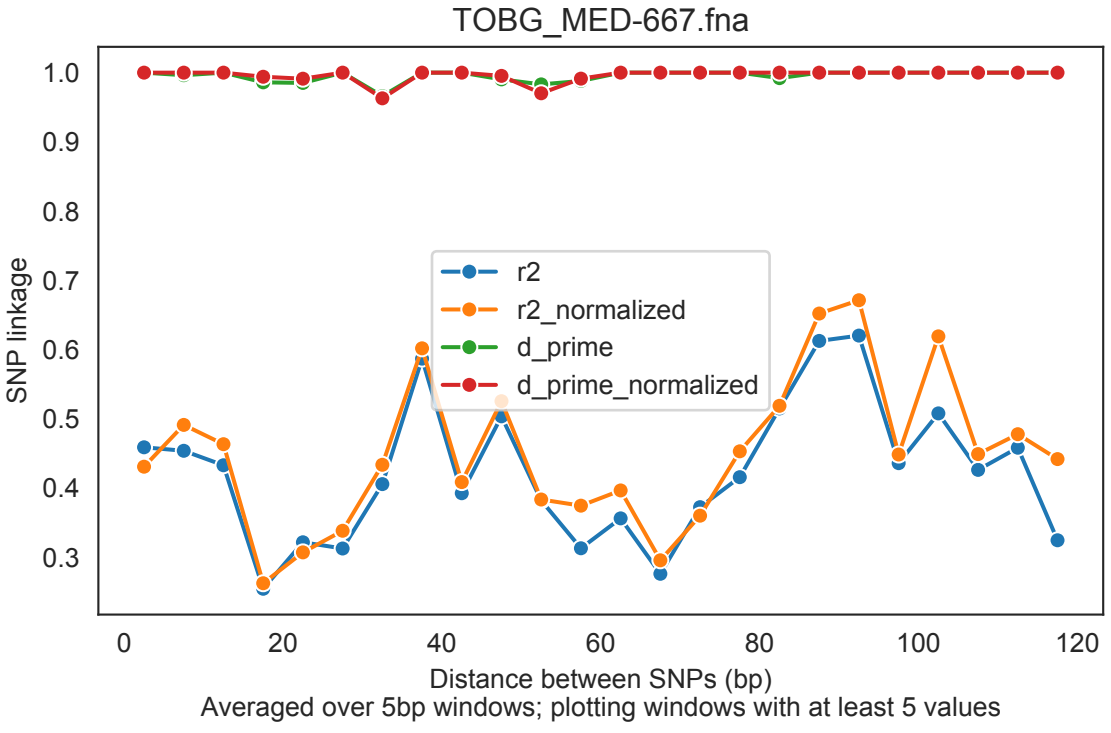

TOBG_MED-651.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

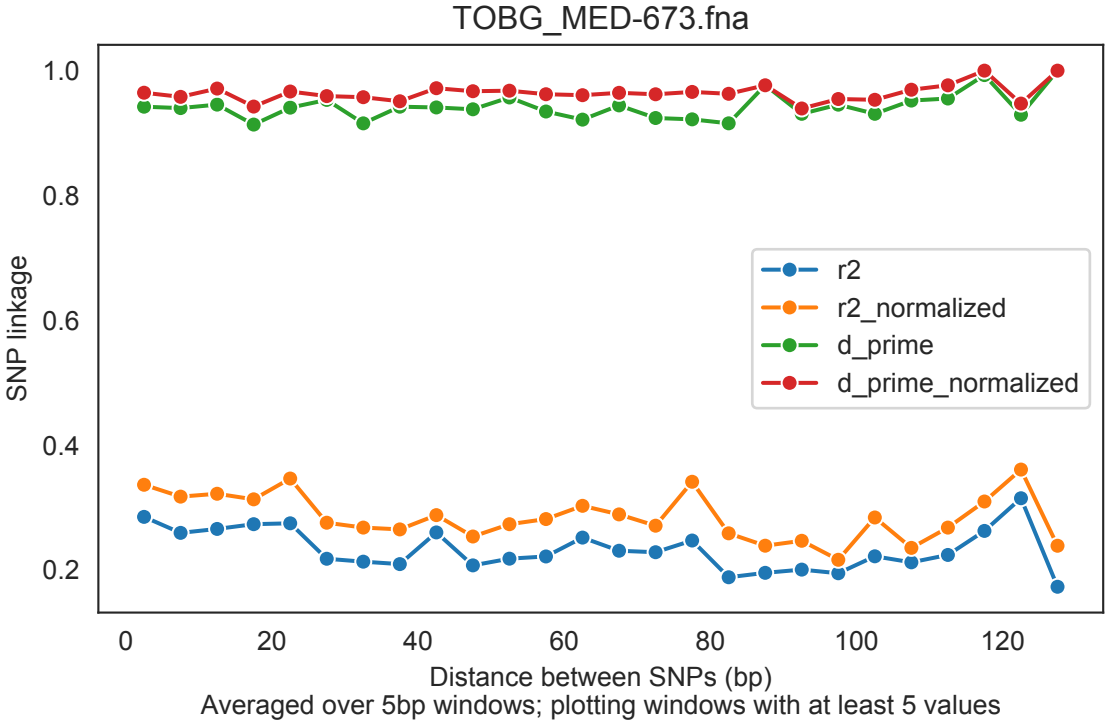

TOBG_MED-652.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

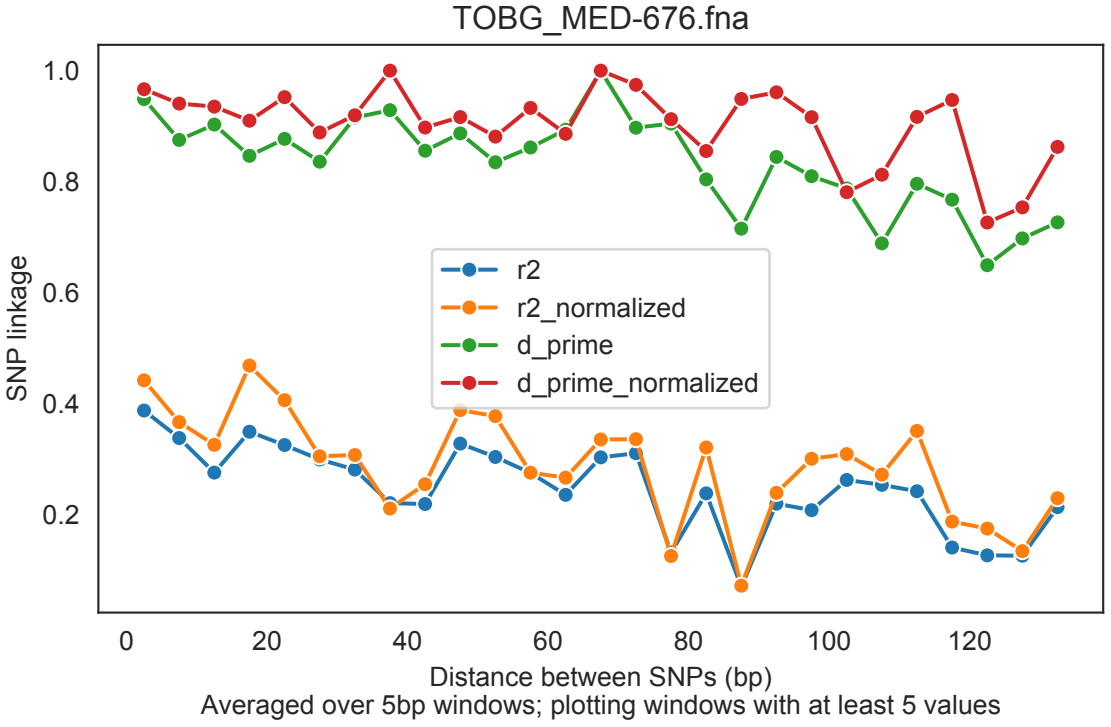

TOBG_MED-654.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

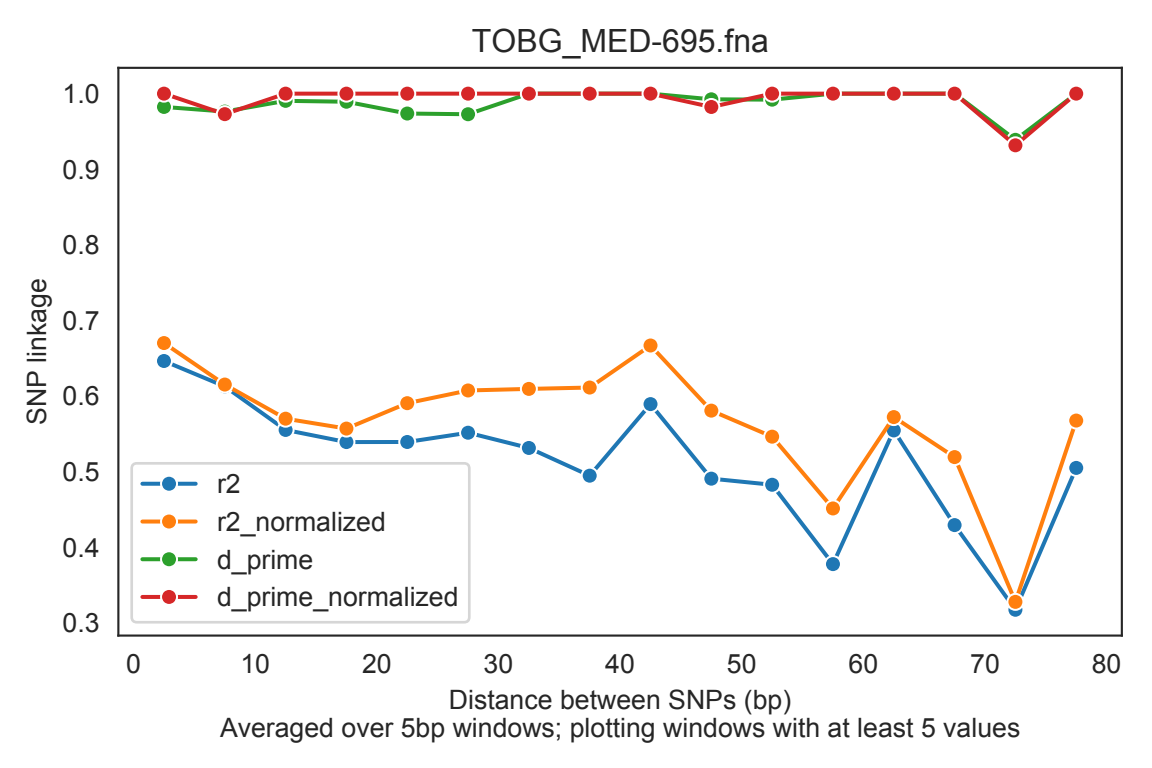

TOBG_MED-657.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

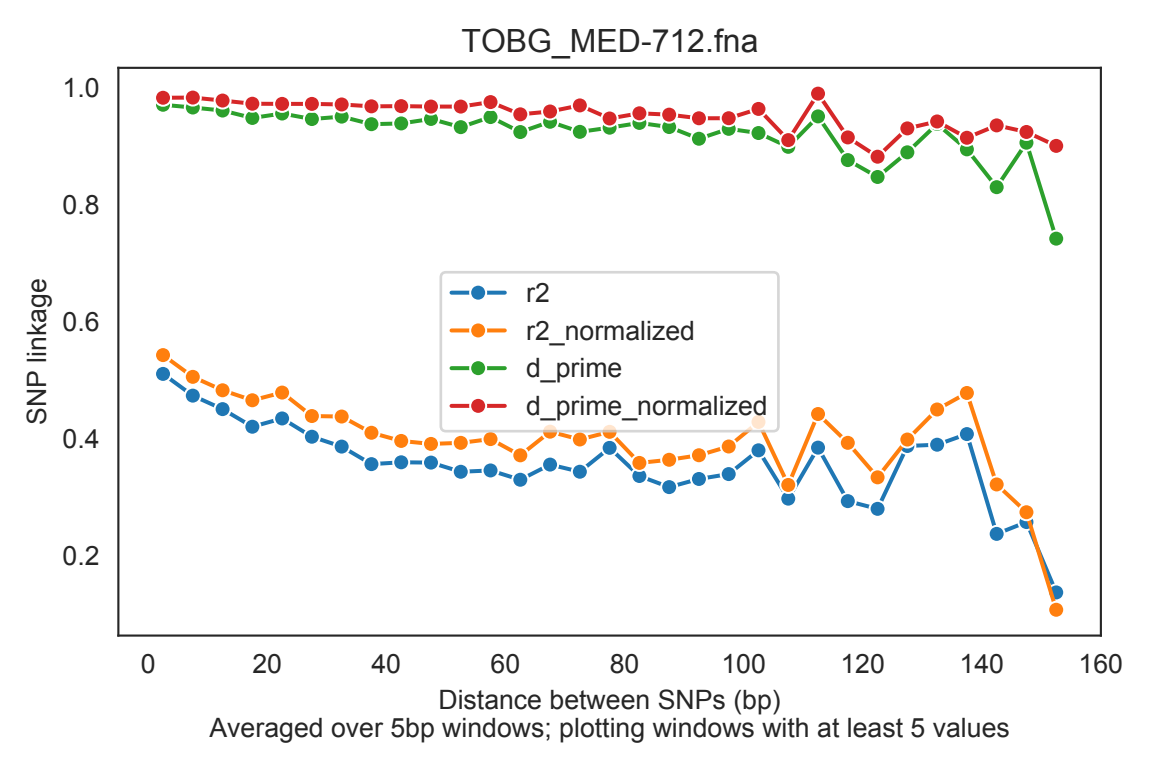

TOBG_MED-666.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

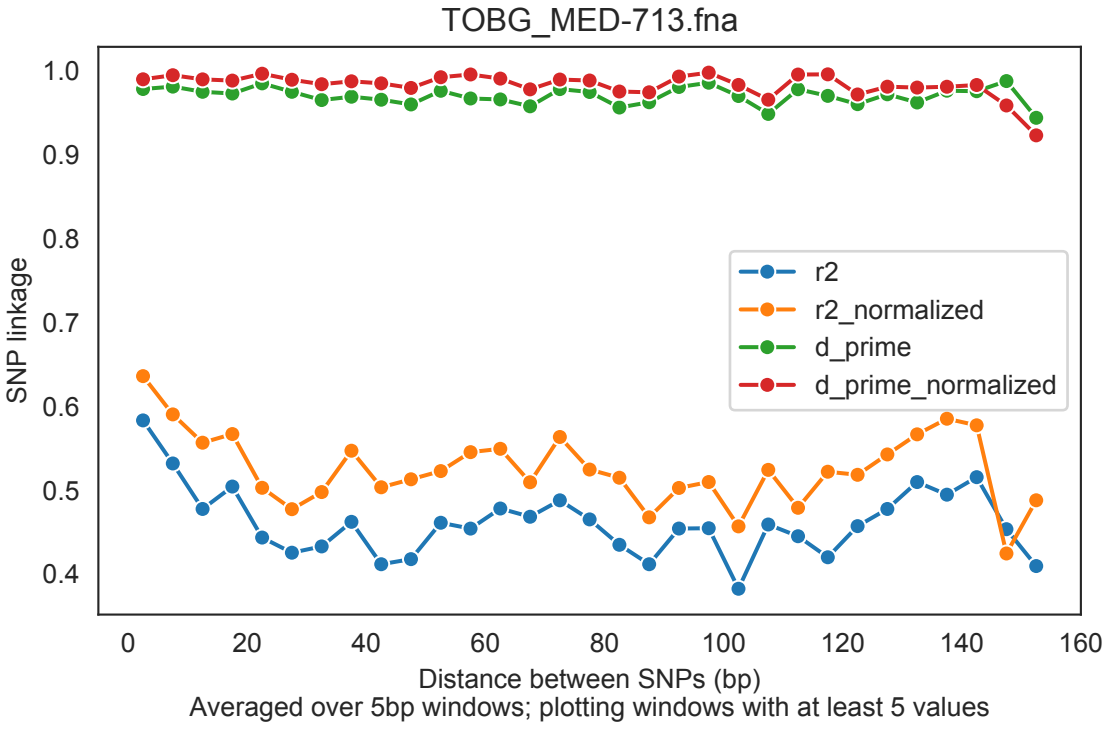

TOBG_MED-667.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

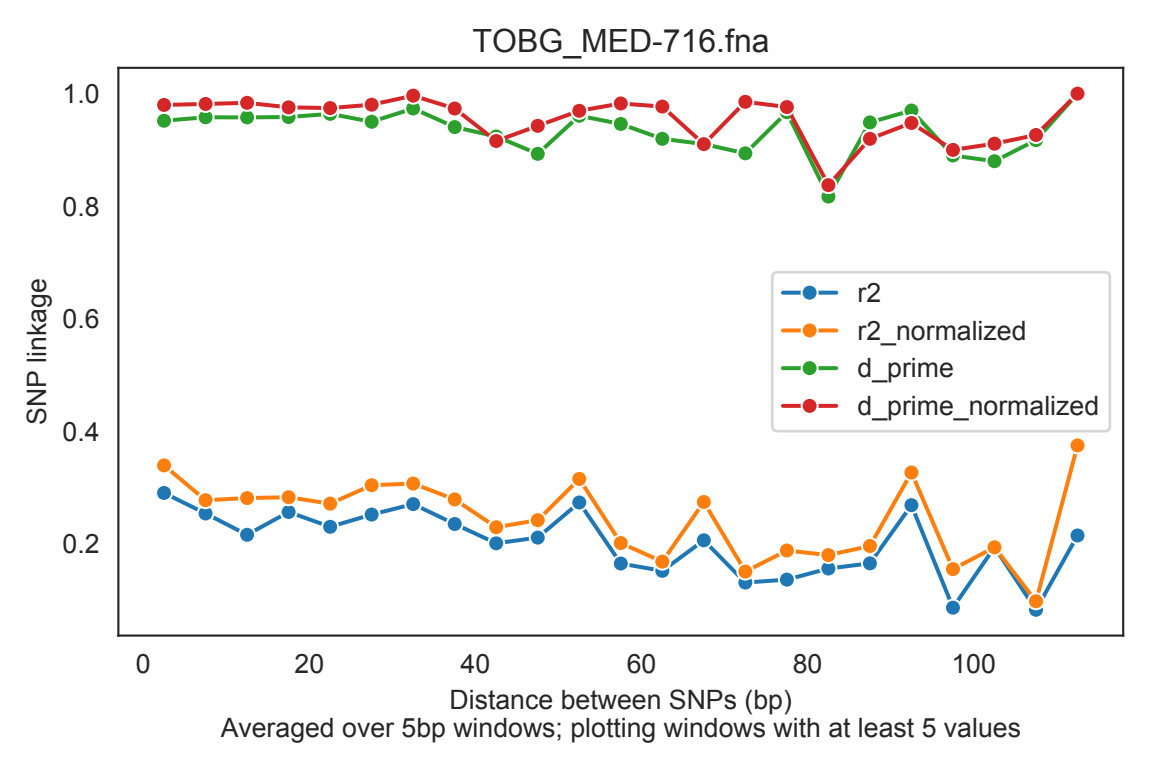

TOBG_MED-673.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

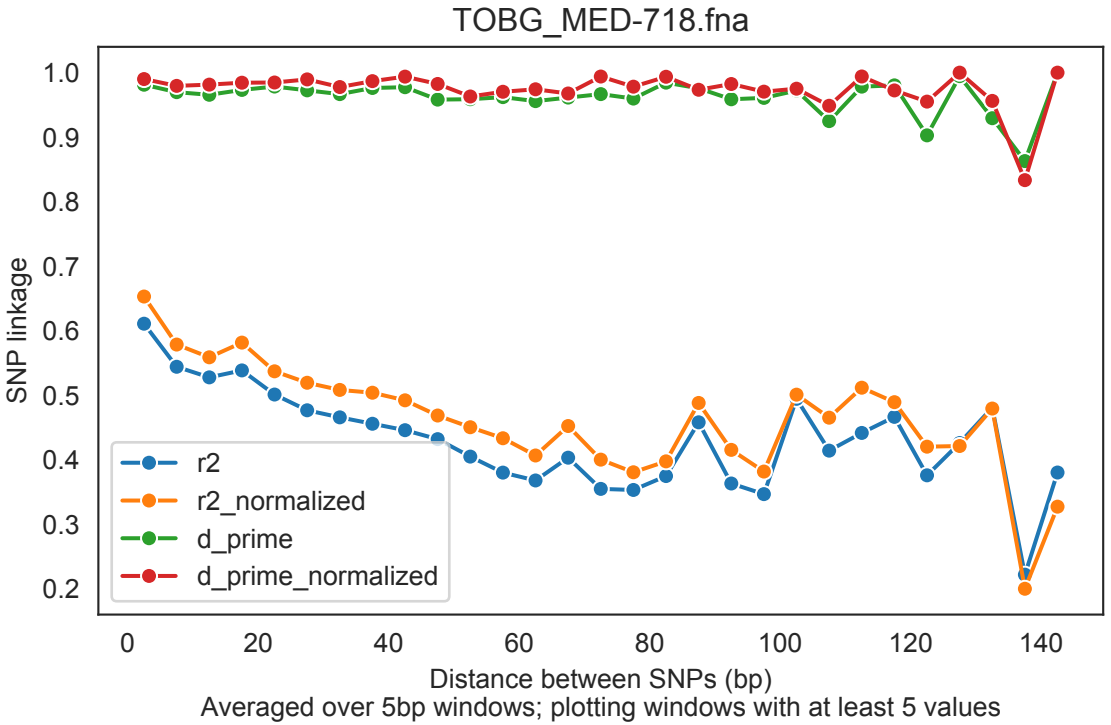

TOBG_MED-676.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

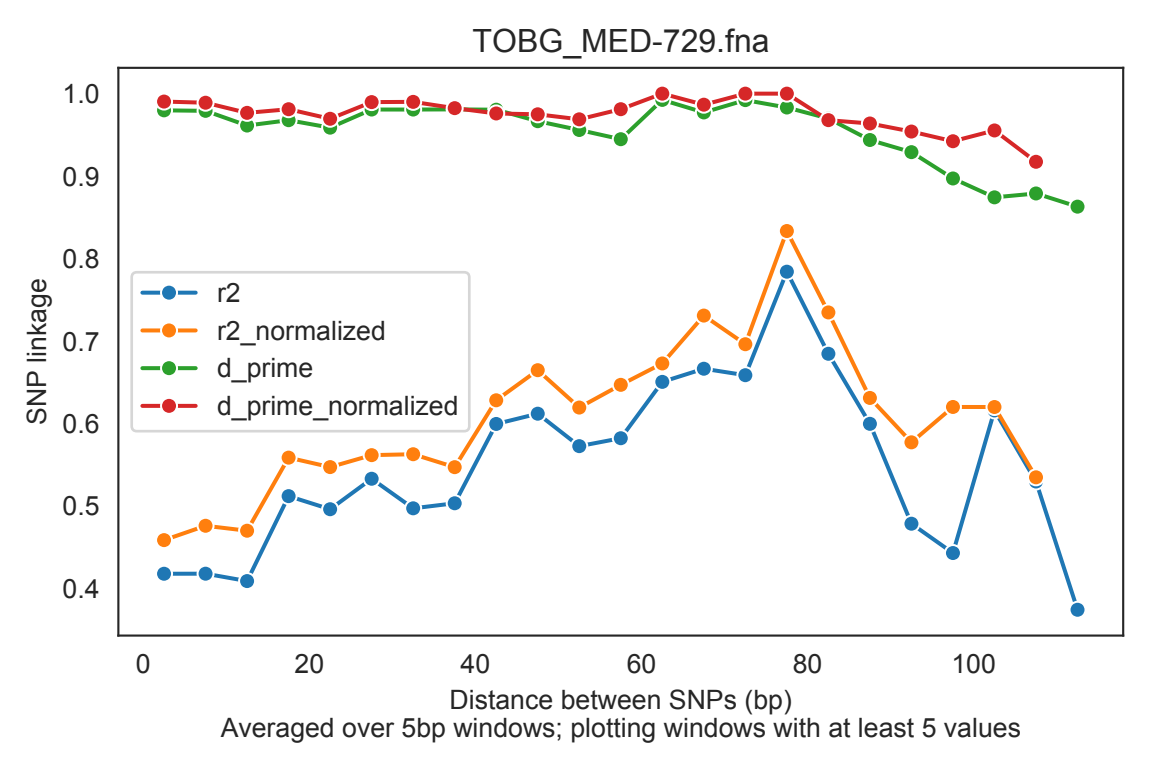

TOBG_MED-695.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

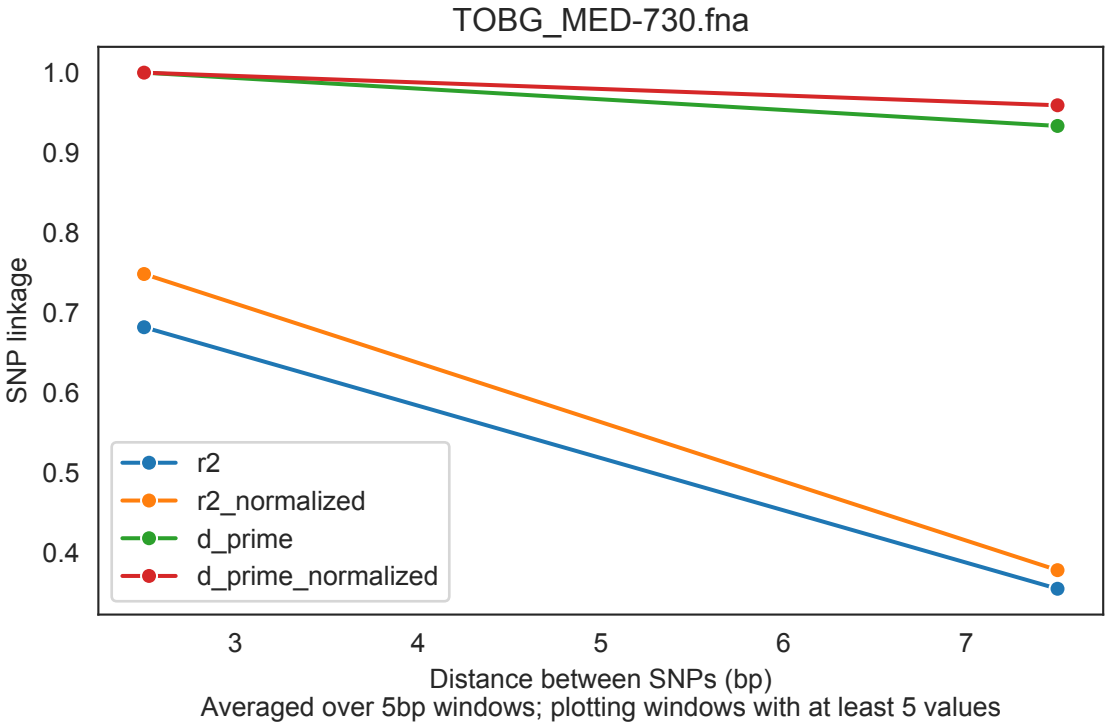

TOBG_MED-712.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

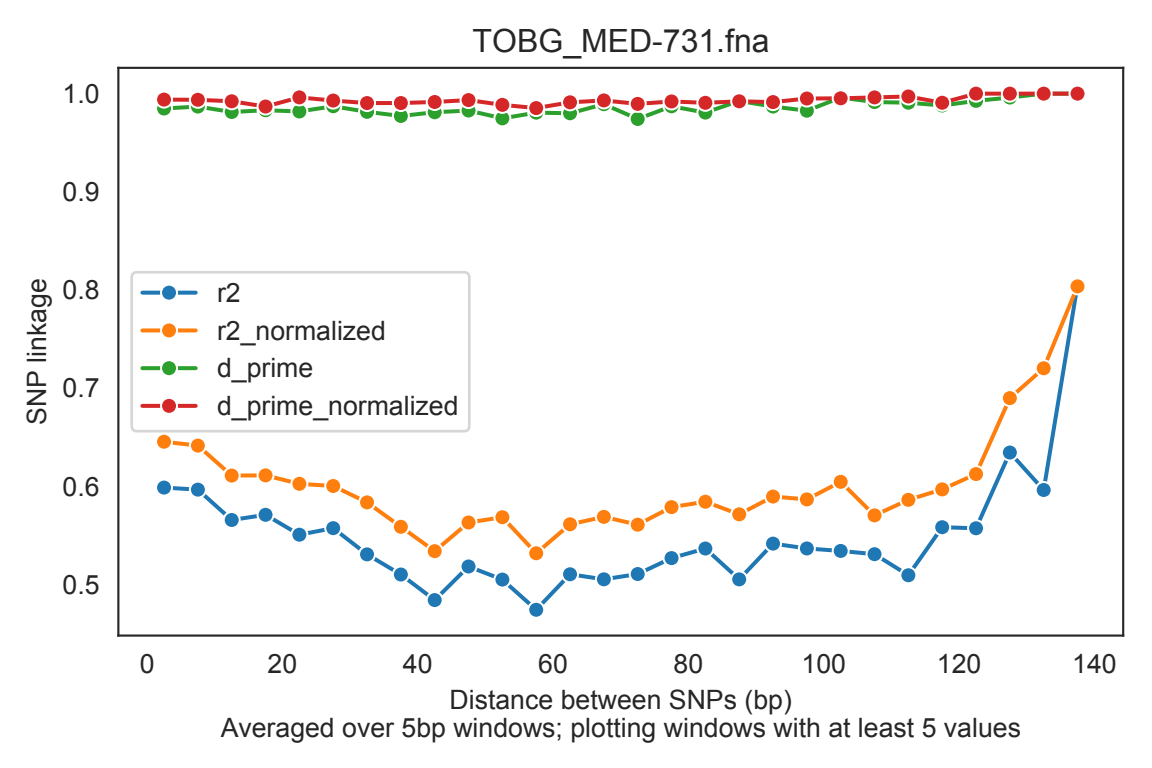

TOBG_MED-713.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

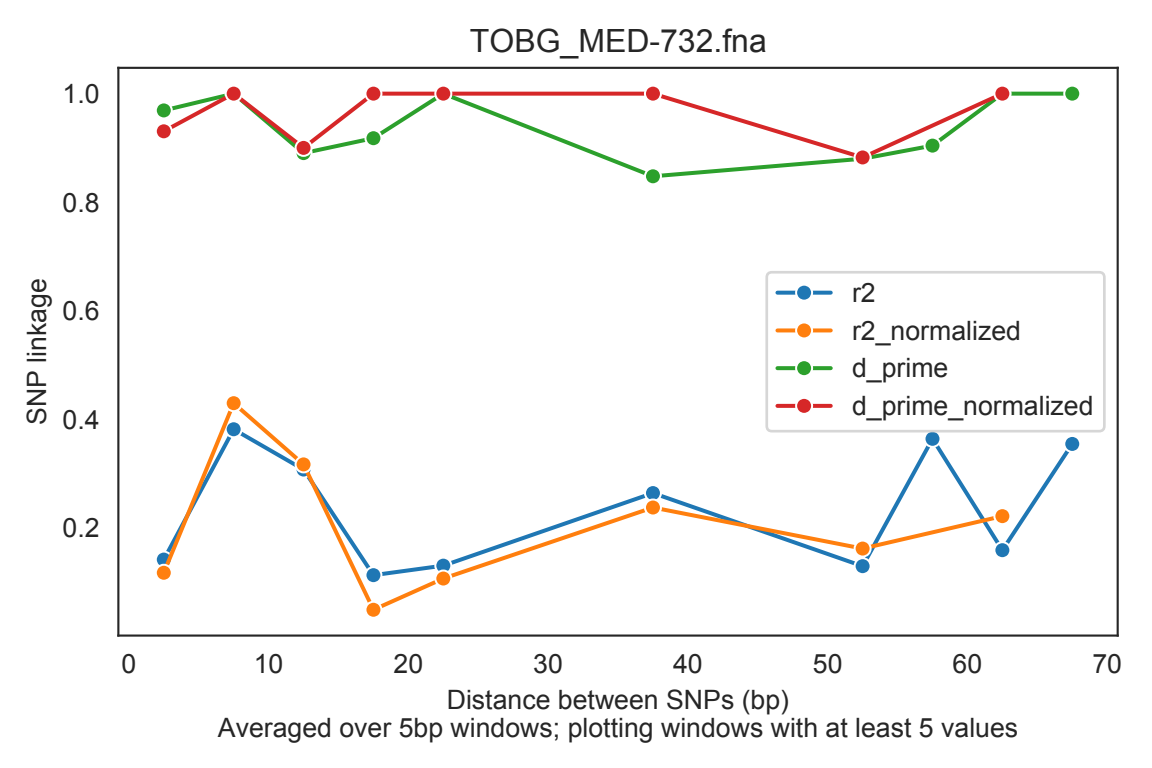

TOBG_MED-716.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

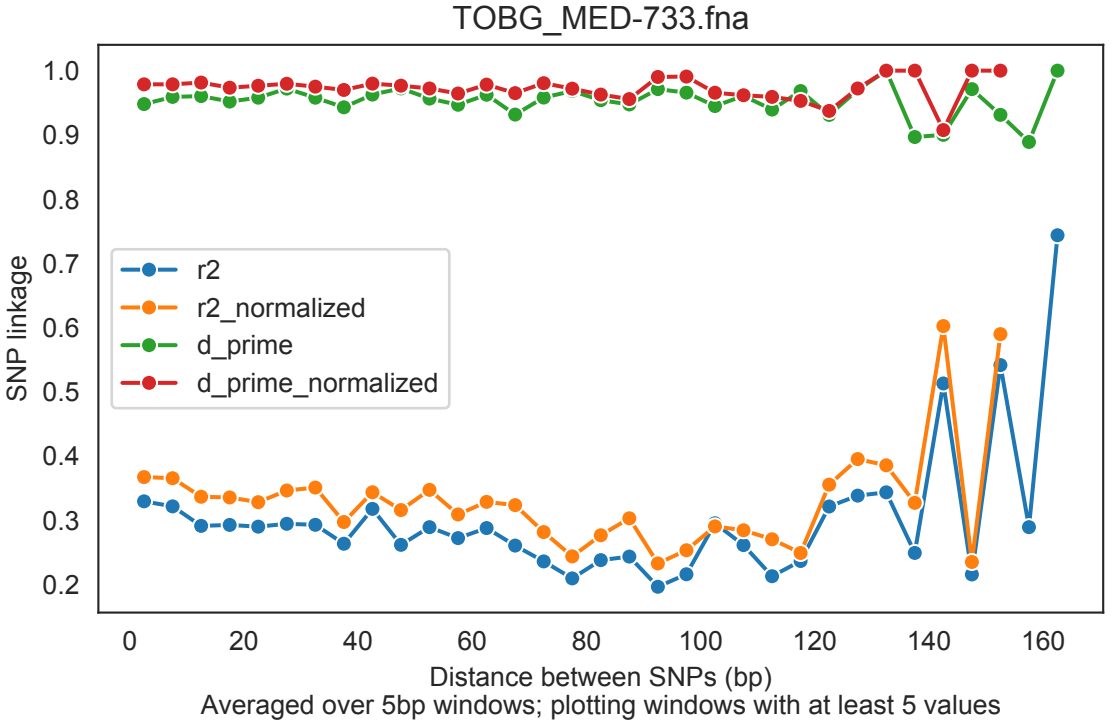

TOBG_MED-718.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

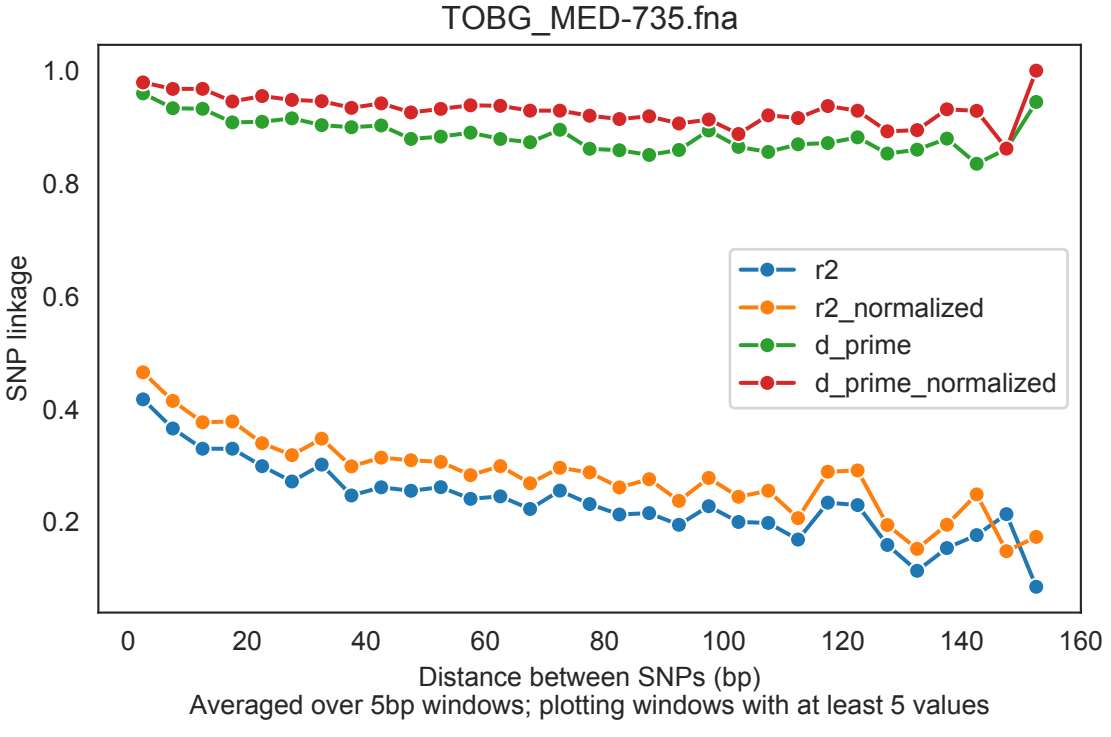

TOBG_MED-729.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

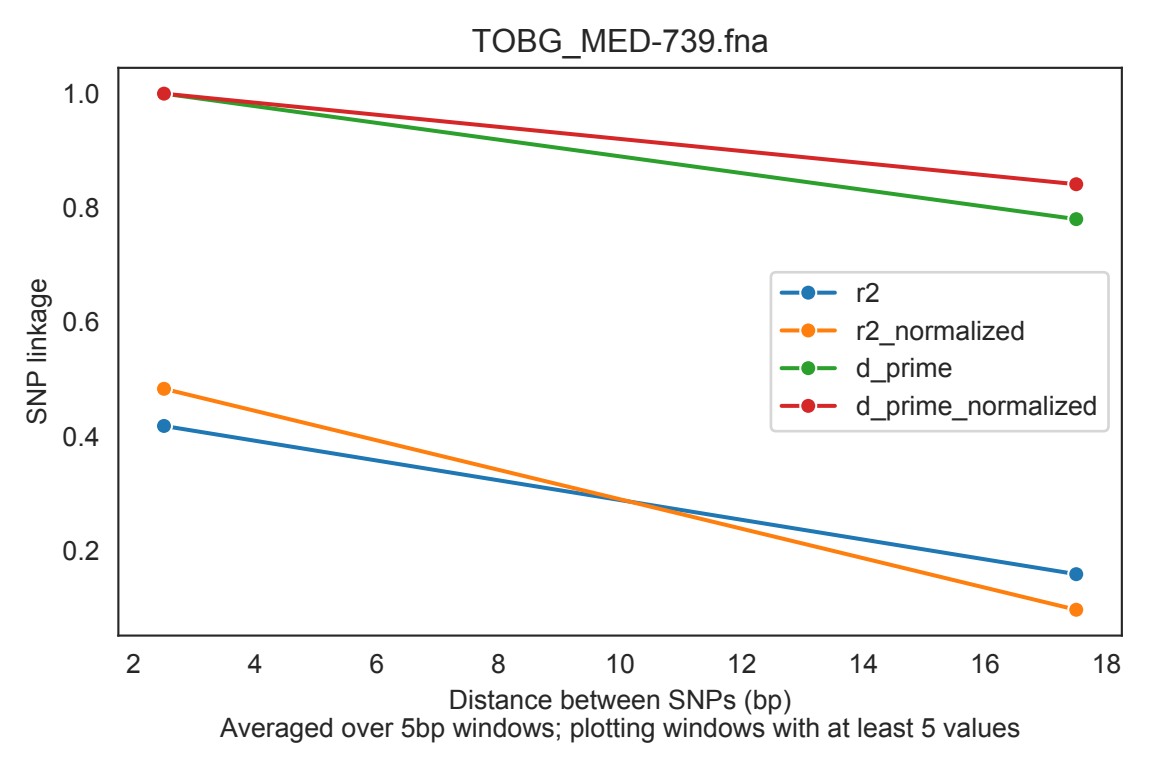

TOBG_MED-730.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
3
4
5
6
7
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

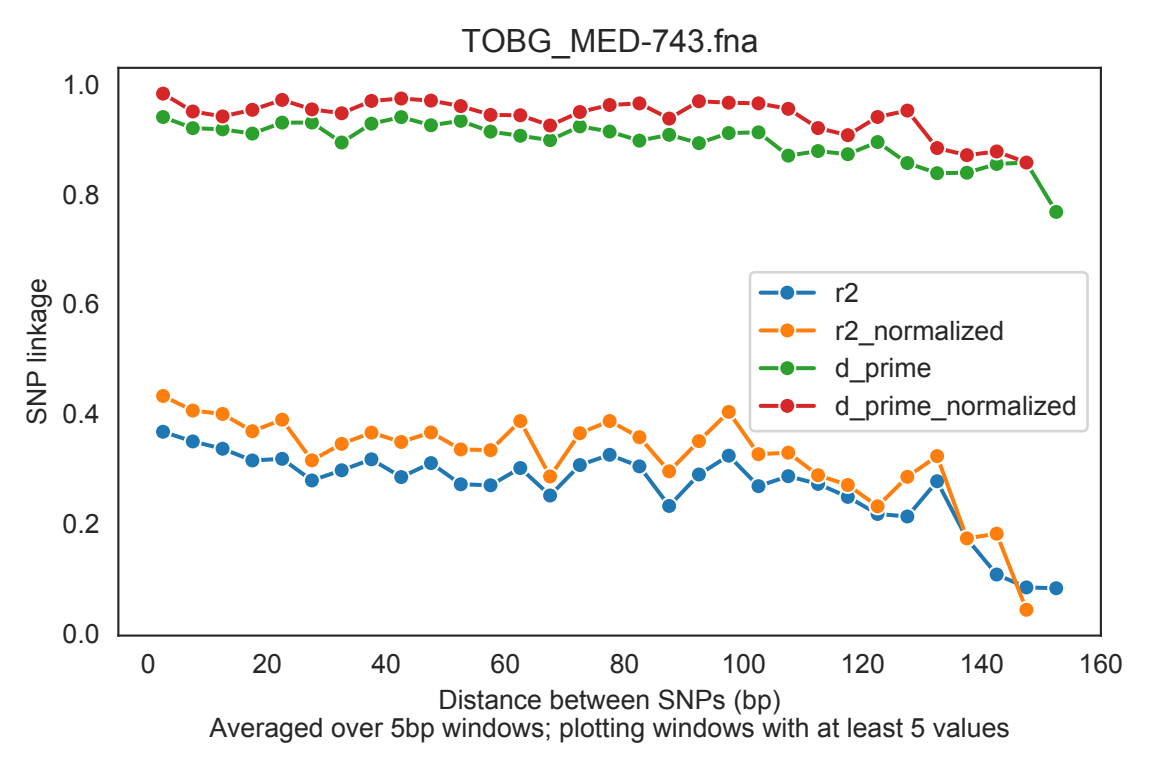

TOBG_MED-731.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

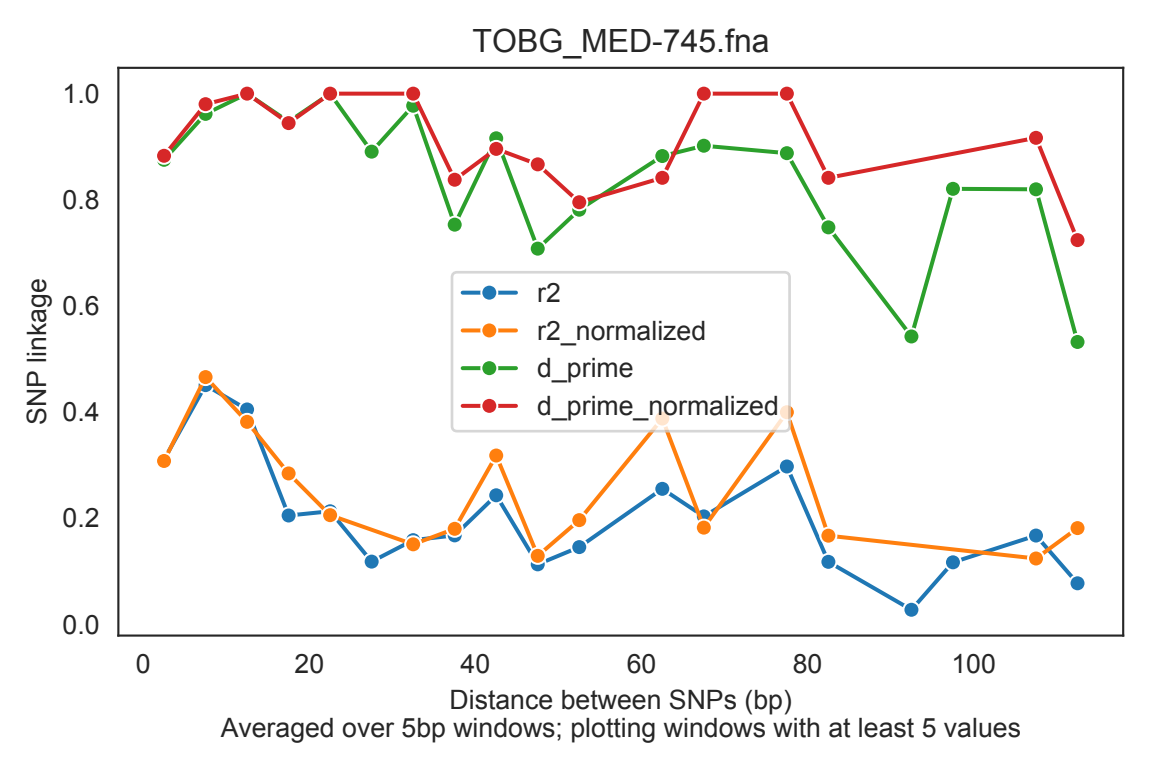

TOBG_MED-732.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

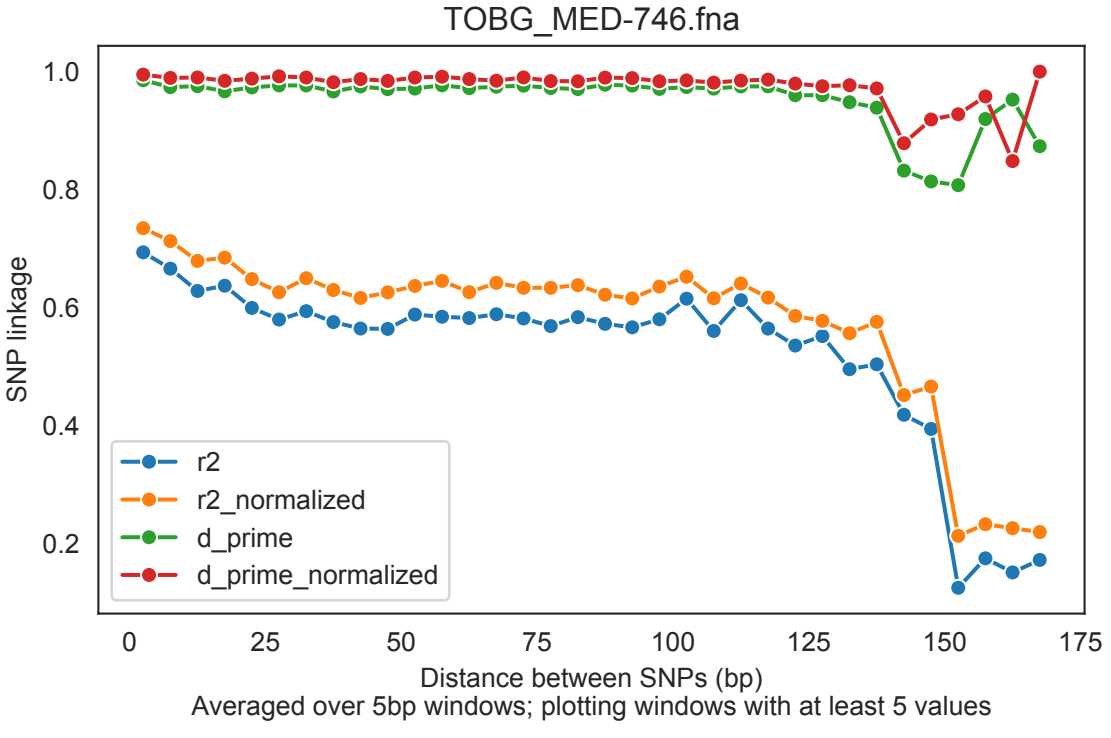

TOBG_MED-733.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

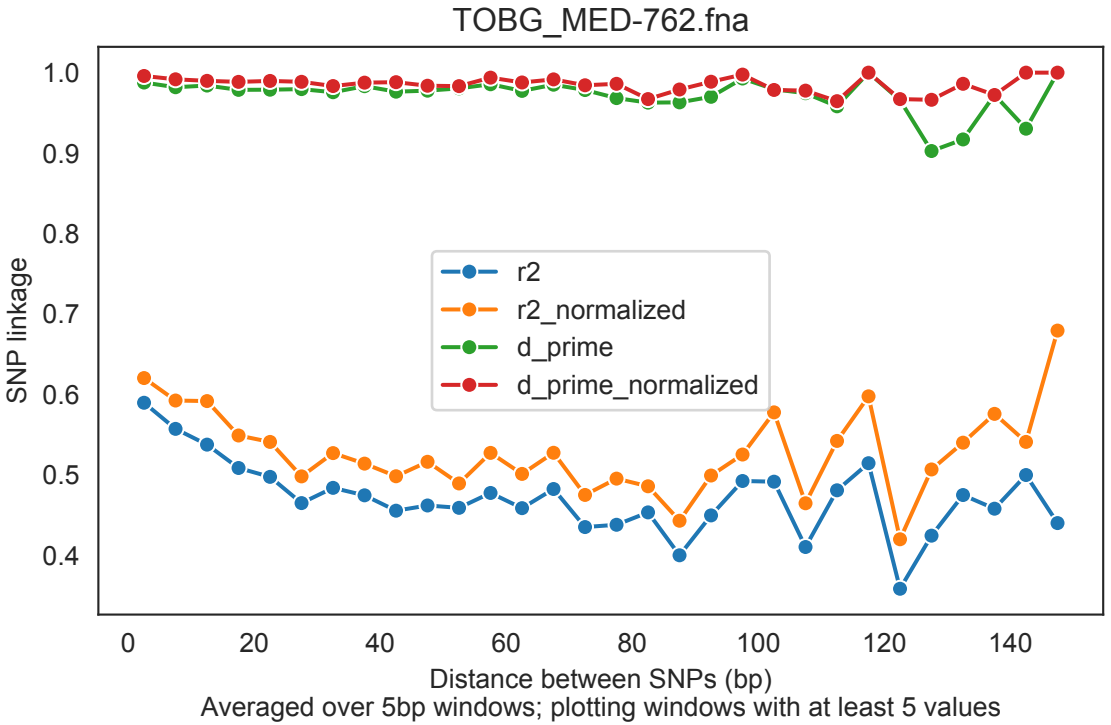

TOBG_MED-735.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

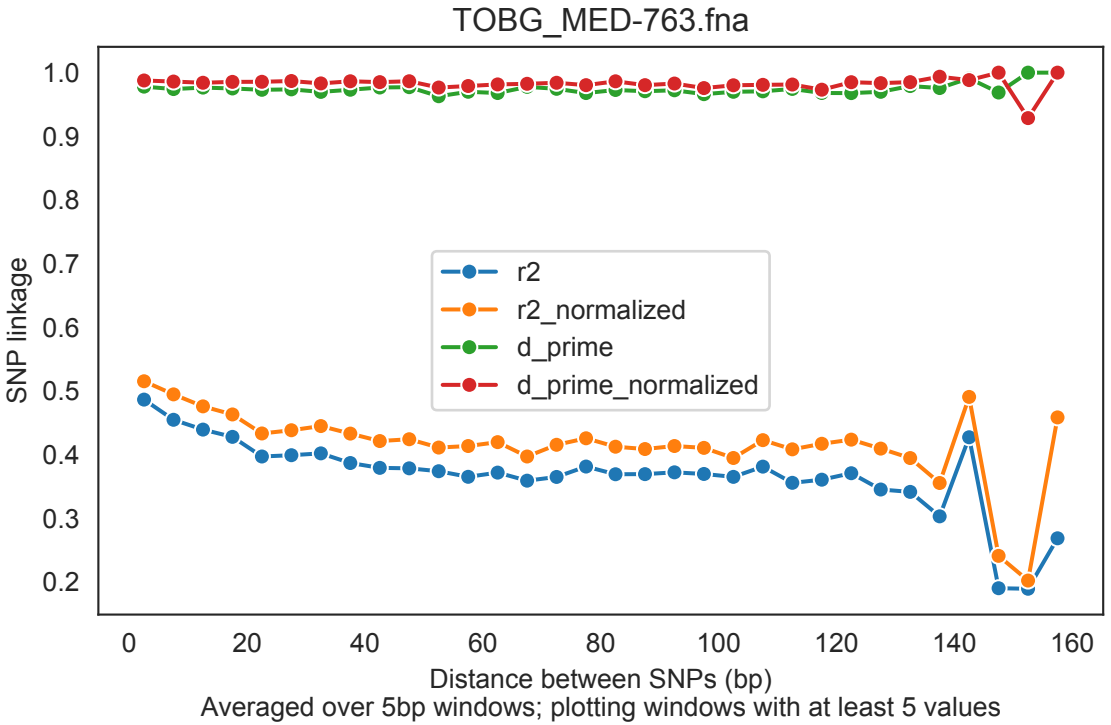

TOBG_MED-739.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
2
4
6
8
10
12
14
16
18
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

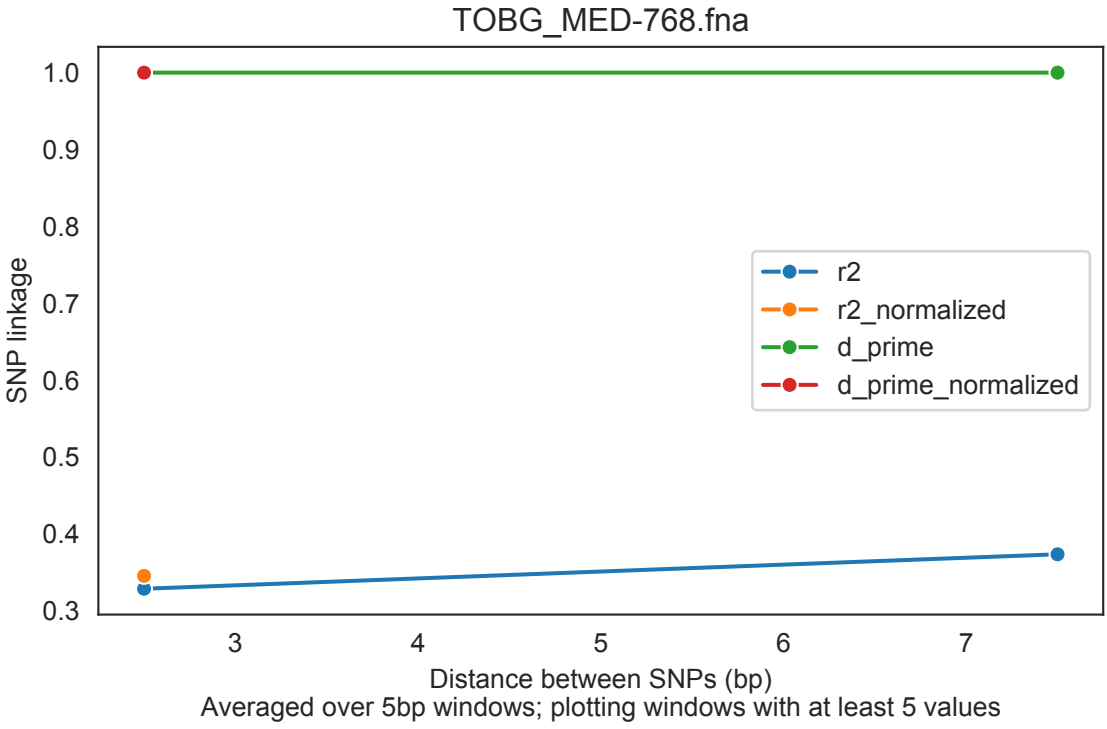

TOBG_MED-743.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

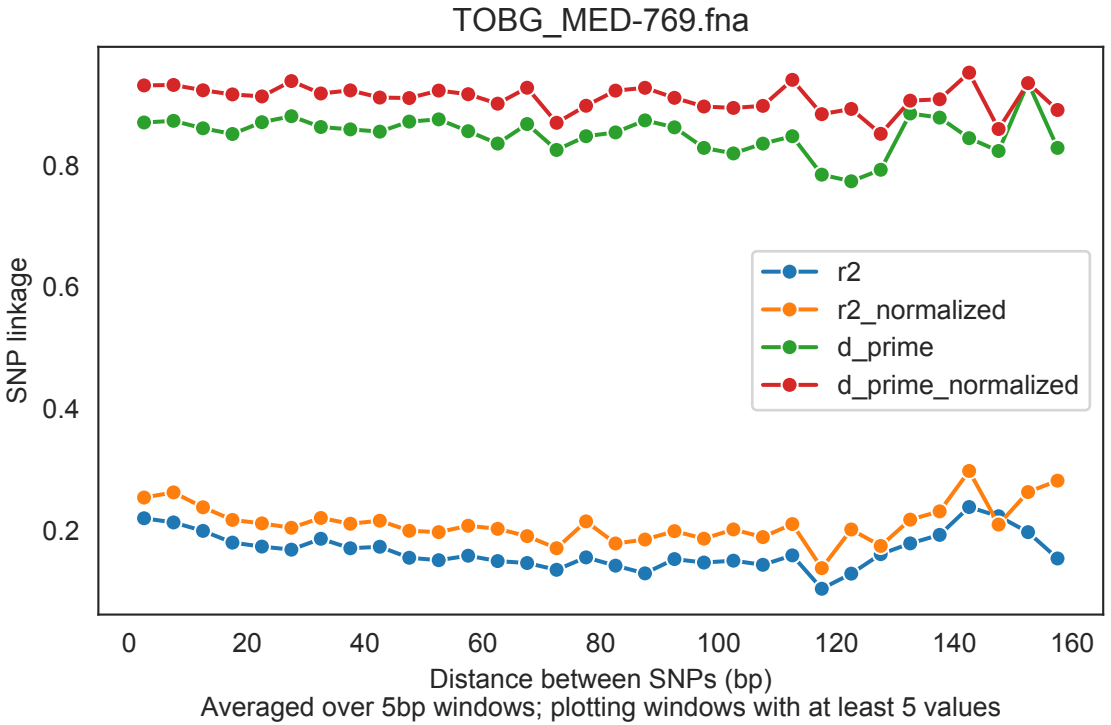

TOBG_MED-745.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

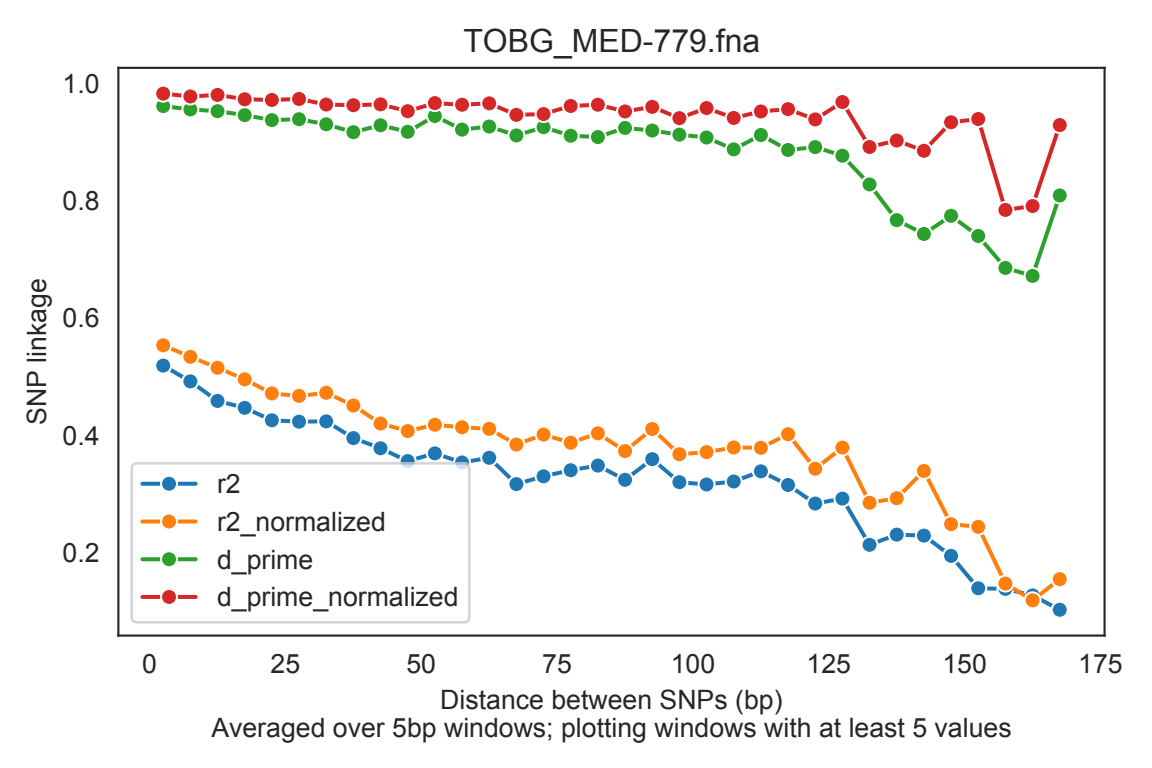

TOBG_MED-746.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

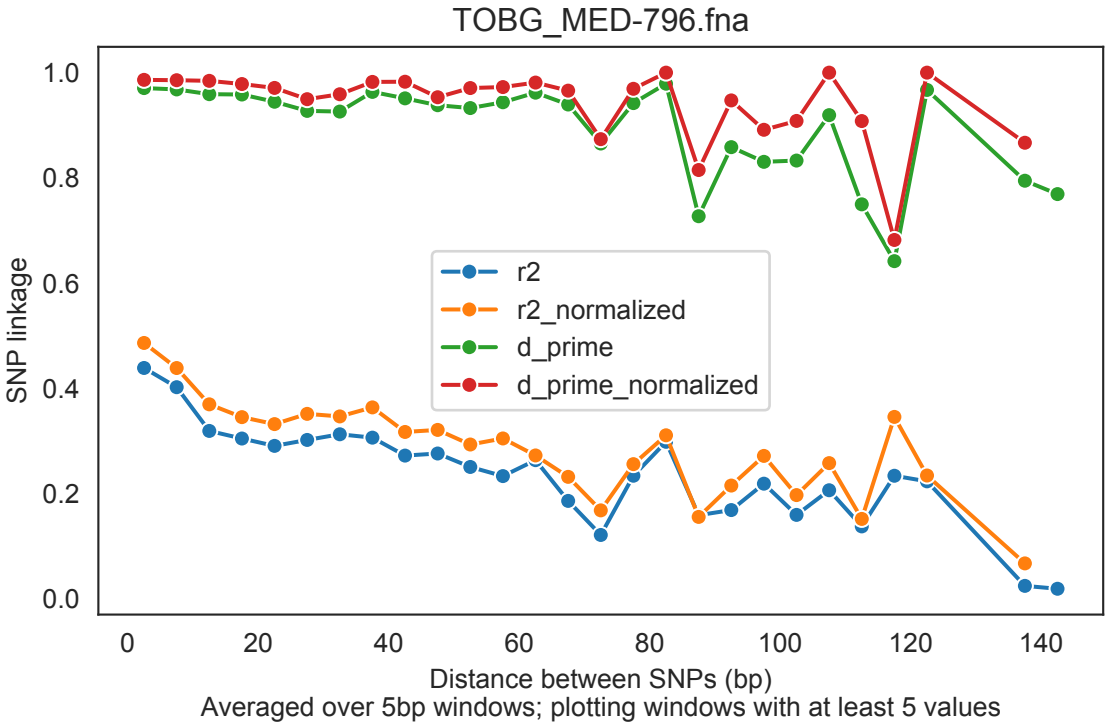

TOBG_MED-762.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

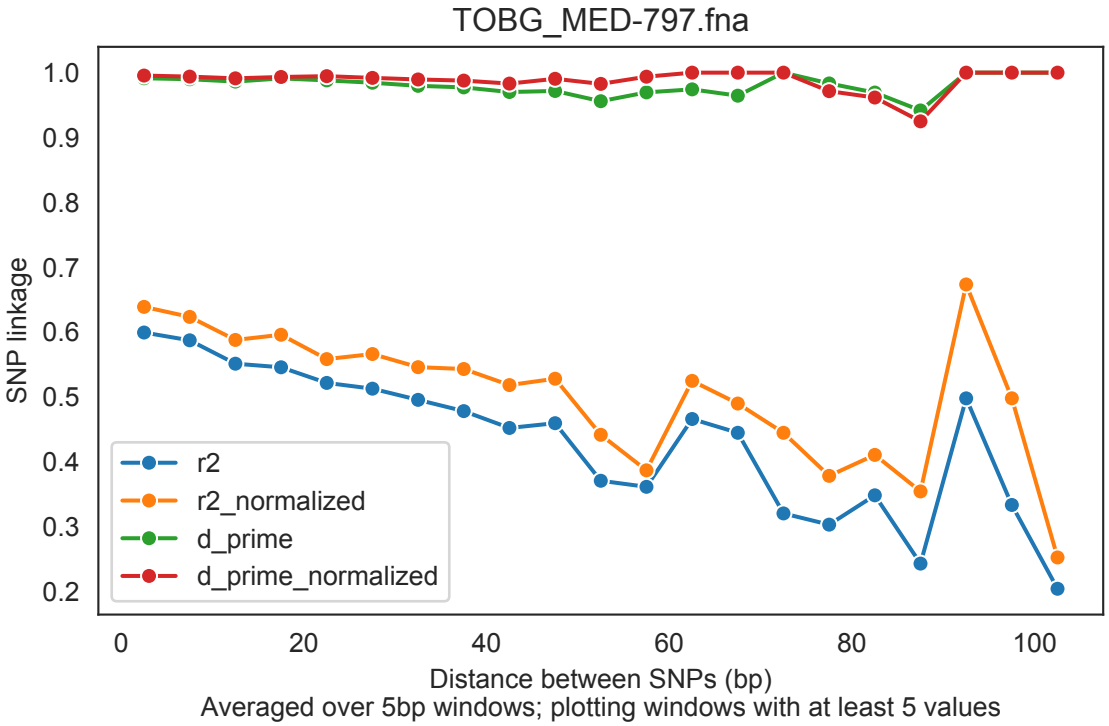

TOBG_MED-763.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

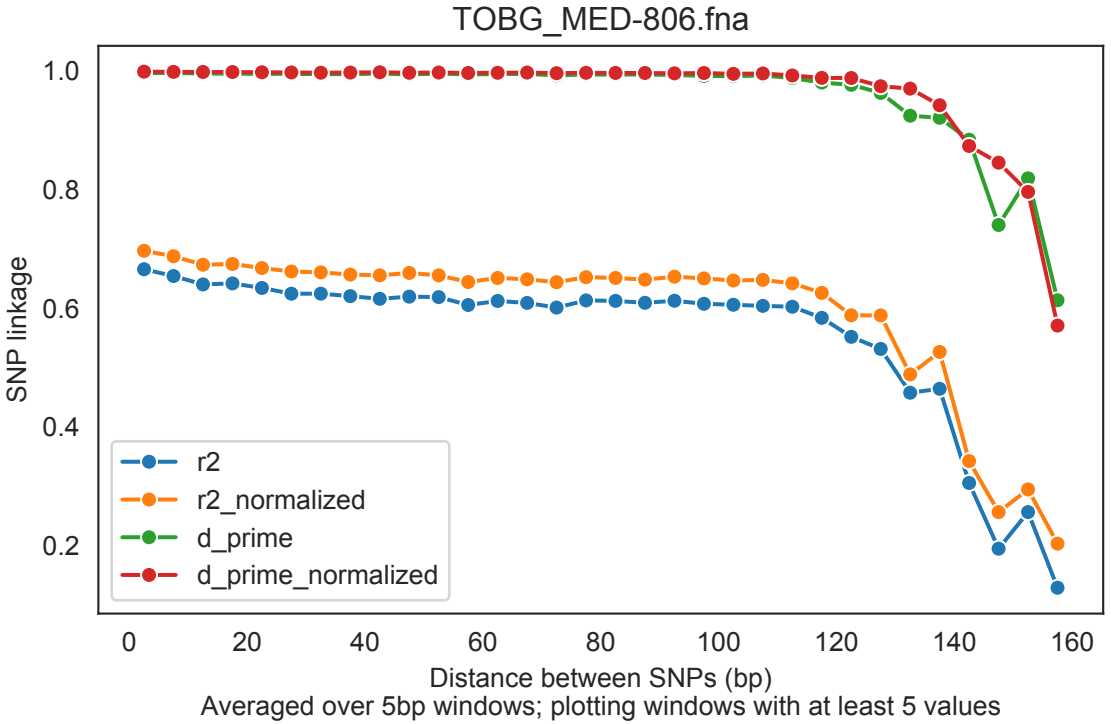

TOBG_MED-768.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
3
4
5
6
7
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

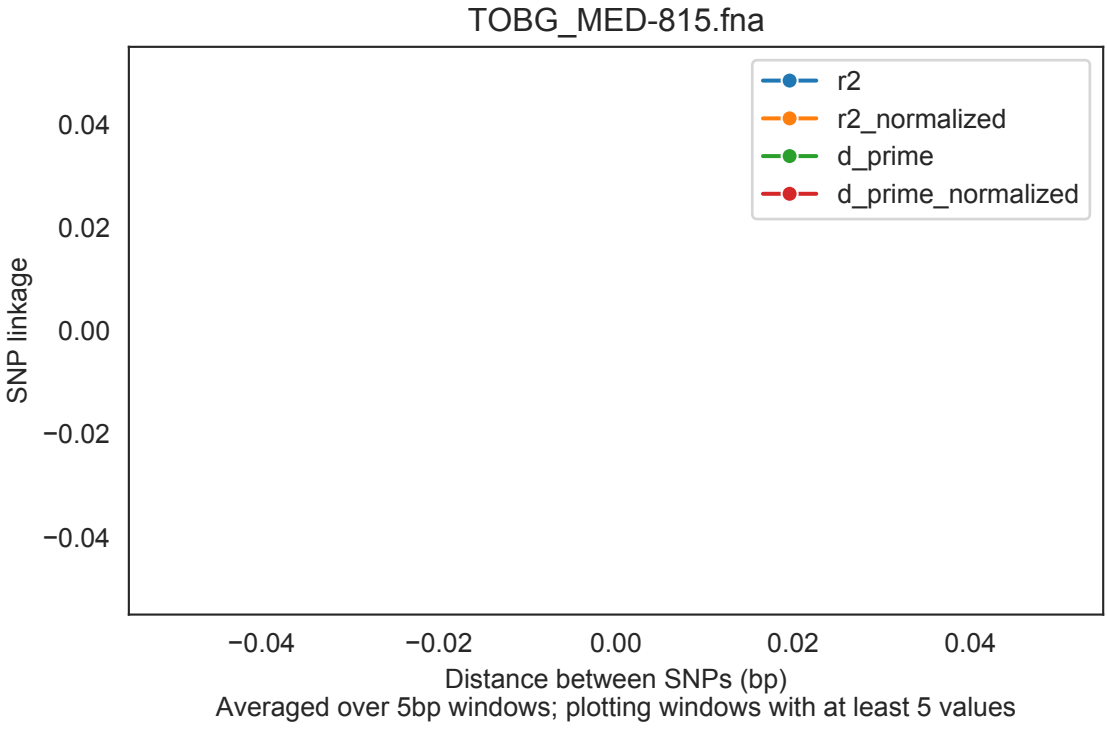

TOBG_MED-769.fna
SNP linkage
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

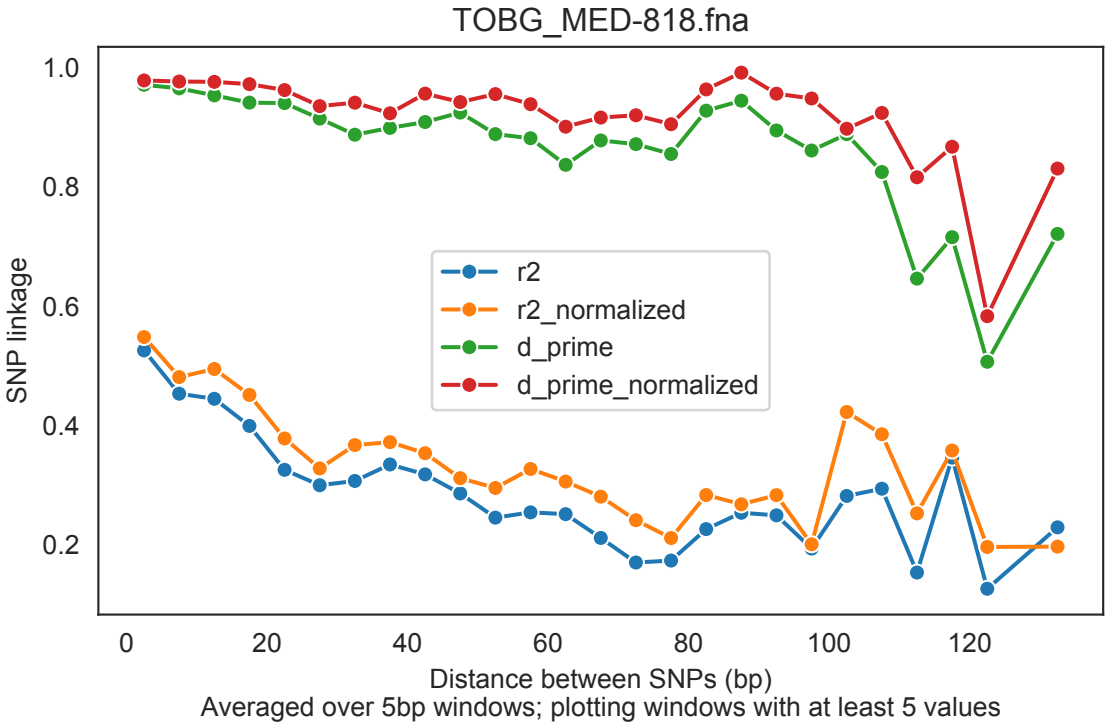

TOBG_MED-779.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

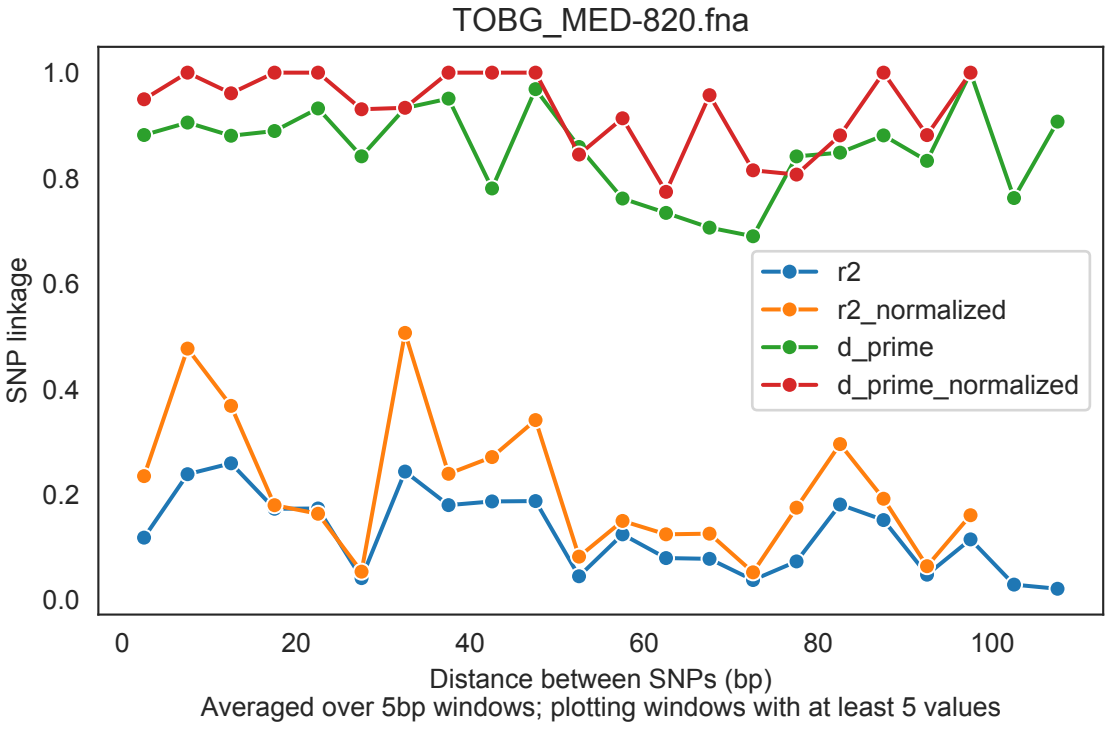

TOBG_MED-796.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

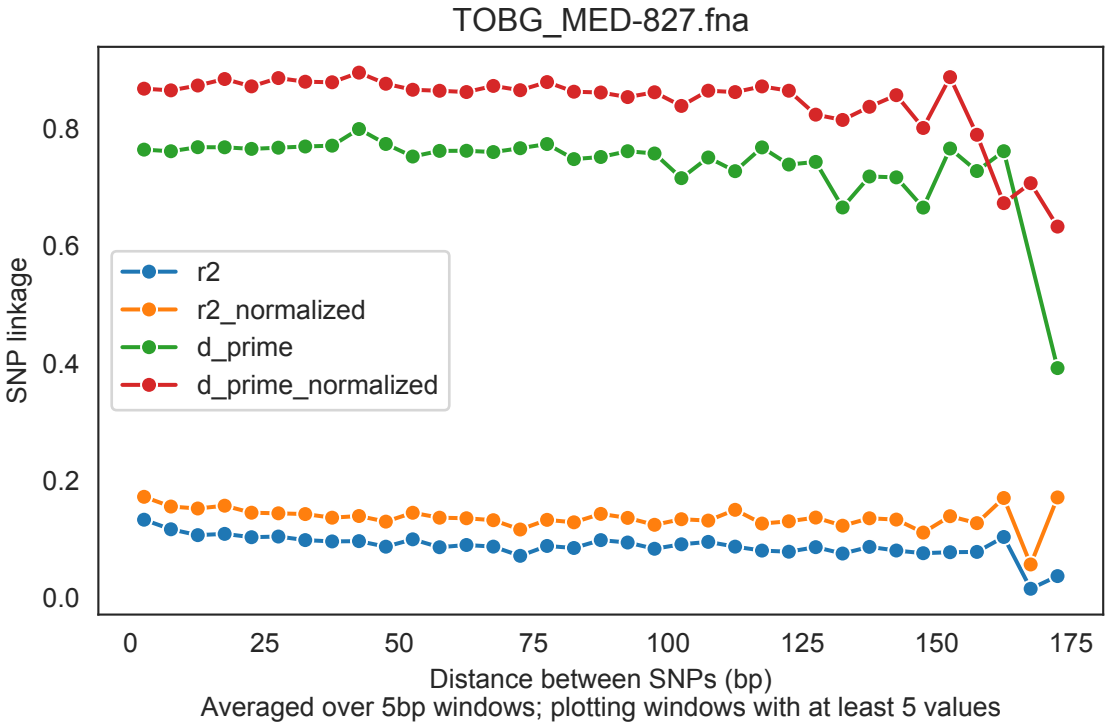

TOBG_MED-797.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

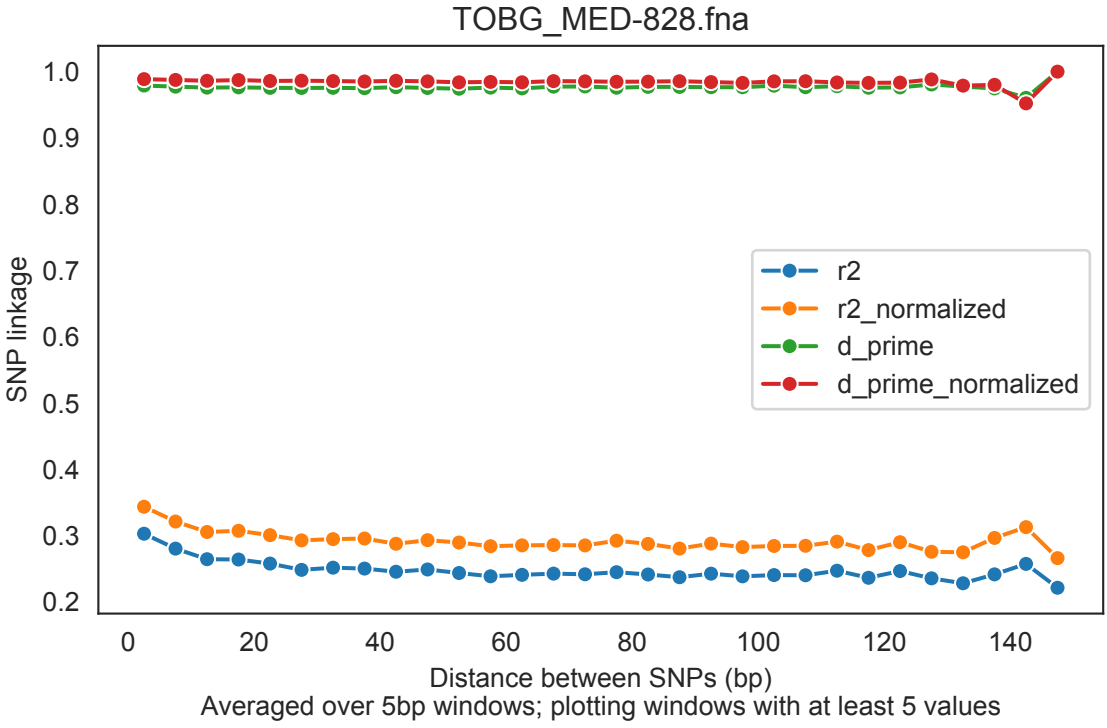

TOBG_MED-806.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

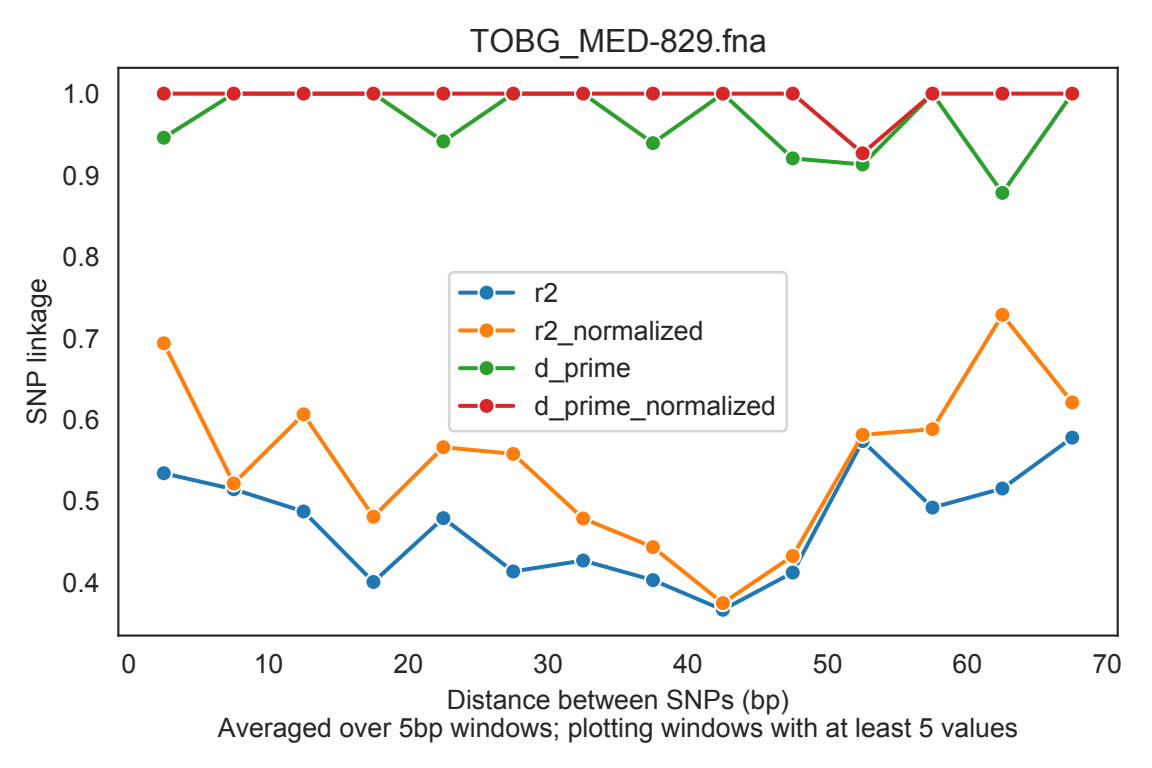

TOBG_MED-815.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

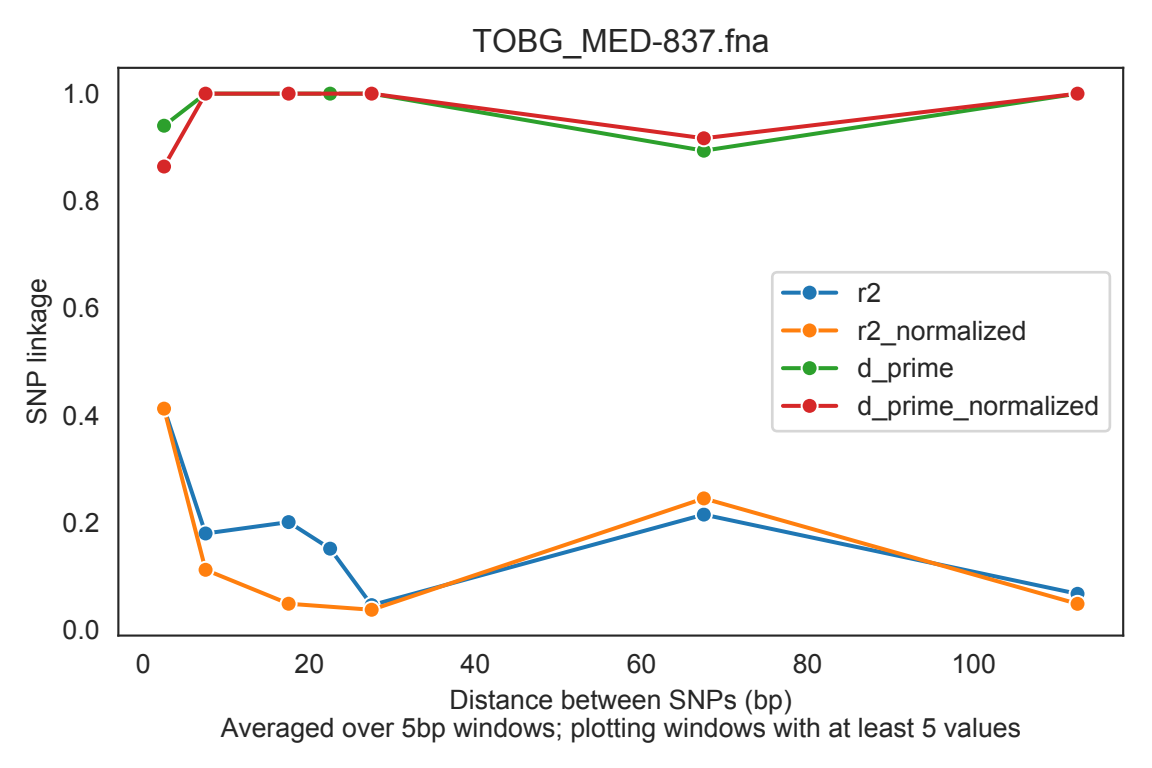

TOBG_MED-818.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

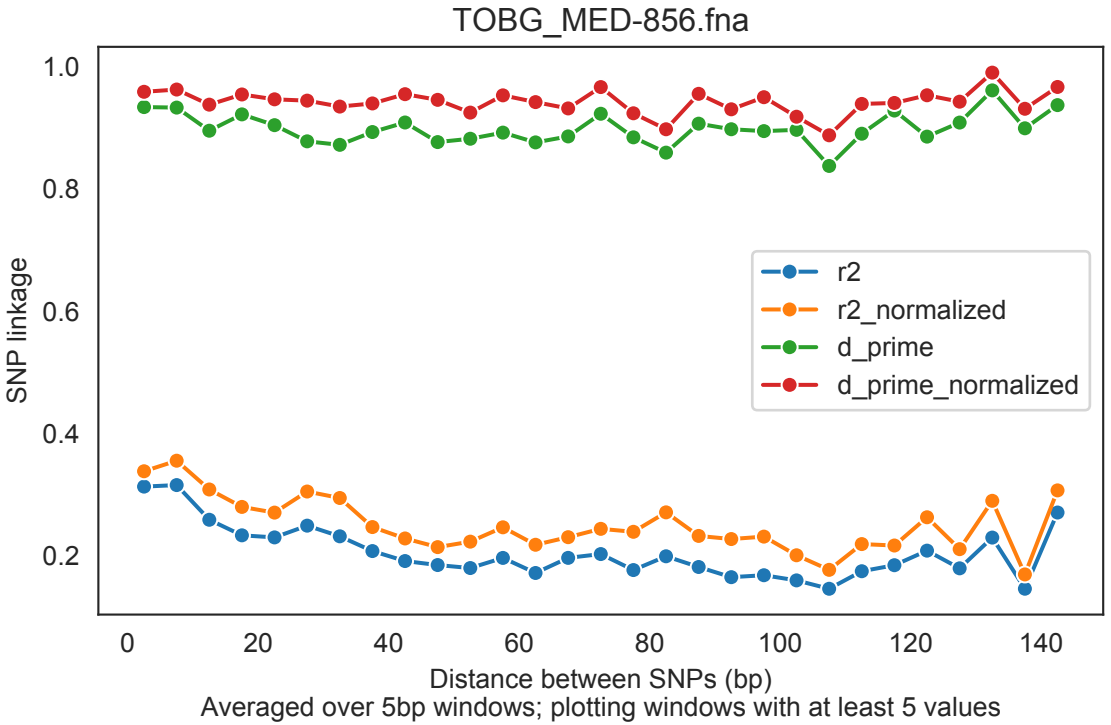

TOBG_MED-820.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

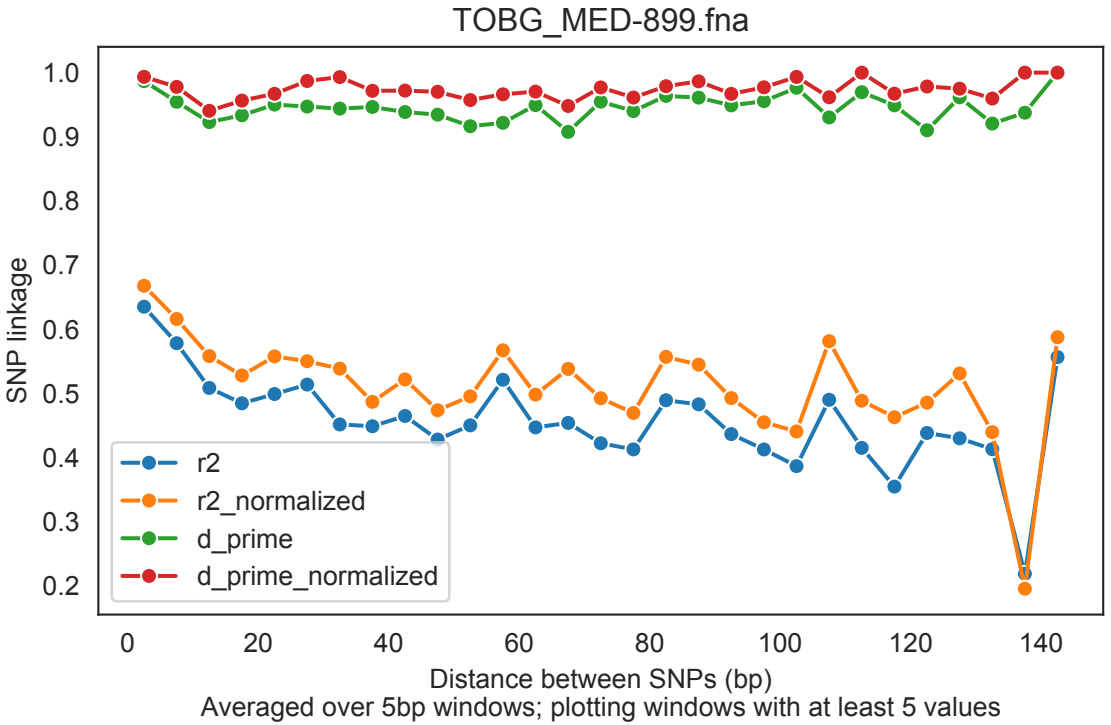

TOBG_MED-827.fna
SNP linkage
0.0
0.2
0.4
0.6
0.8
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

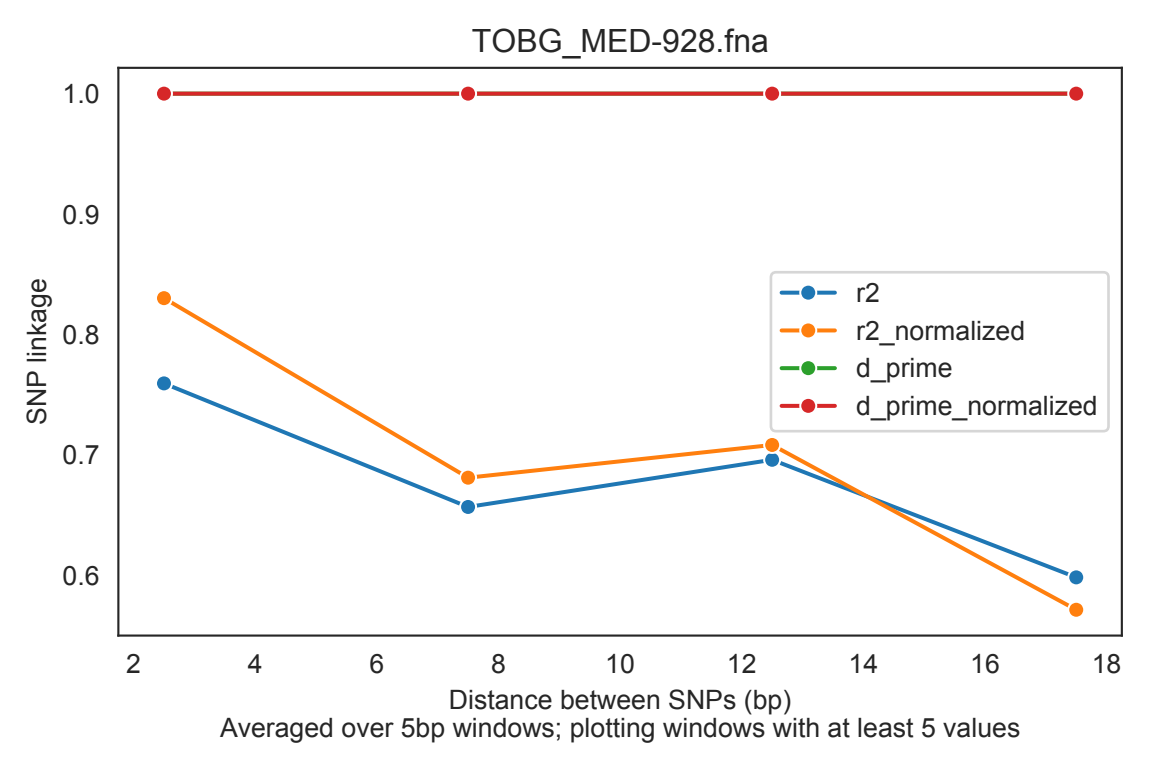

TOBG_MED-828.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

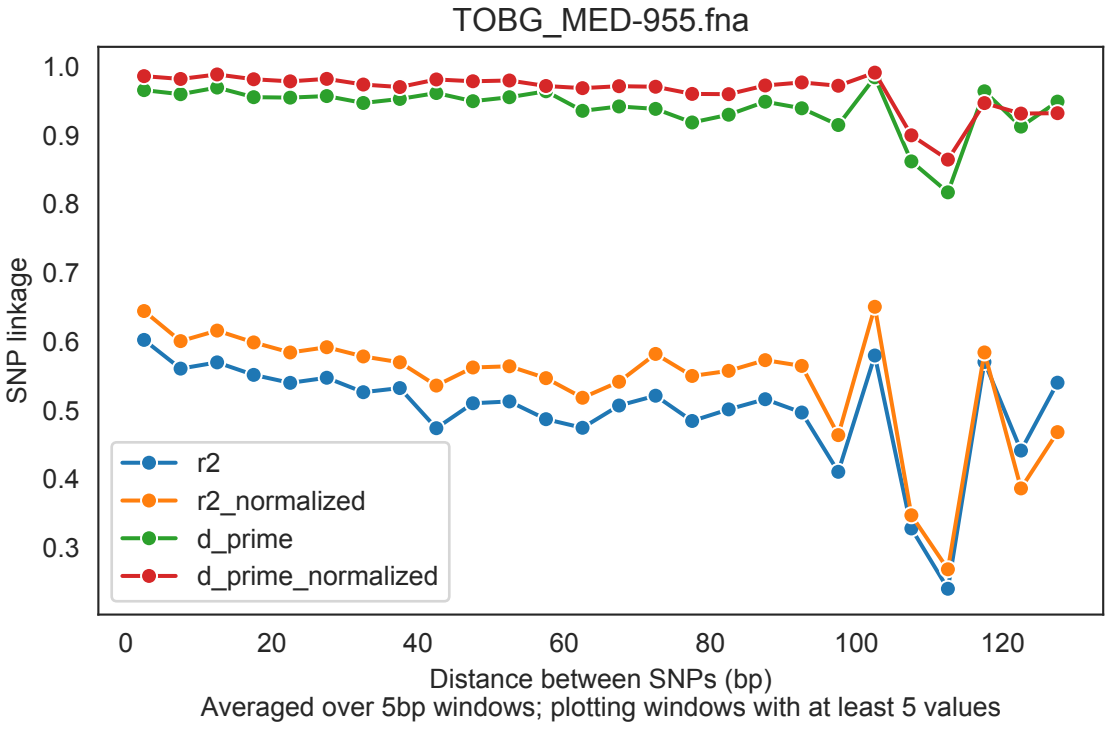

TOBG_MED-829.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

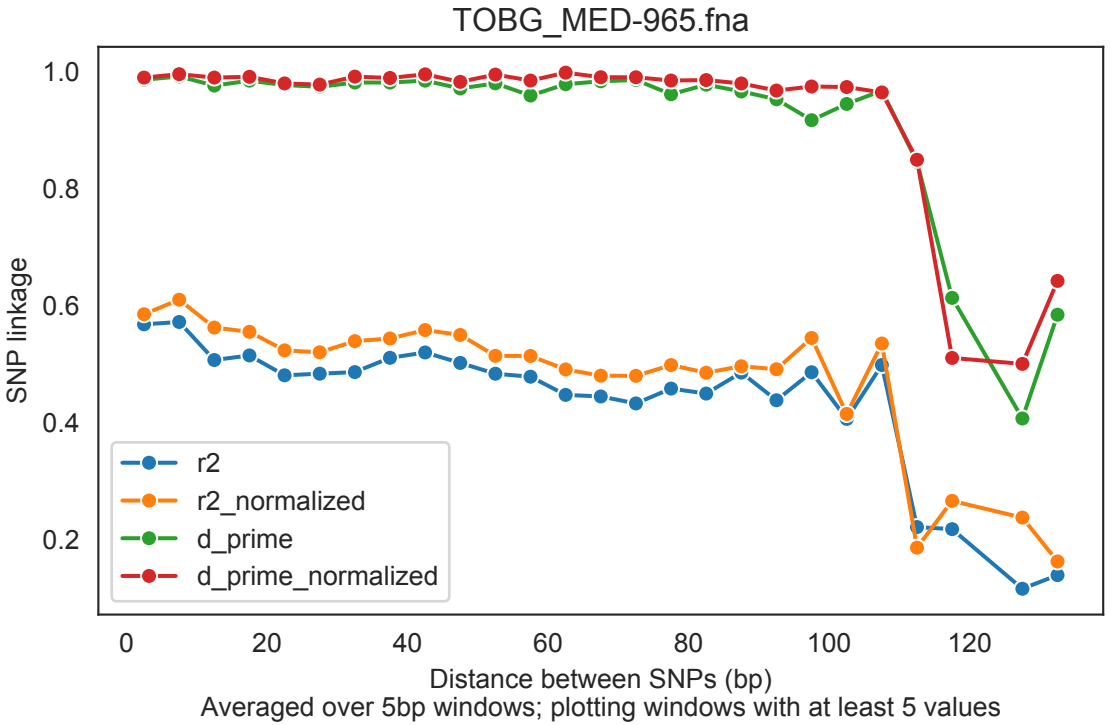

TOBG_MED-837.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

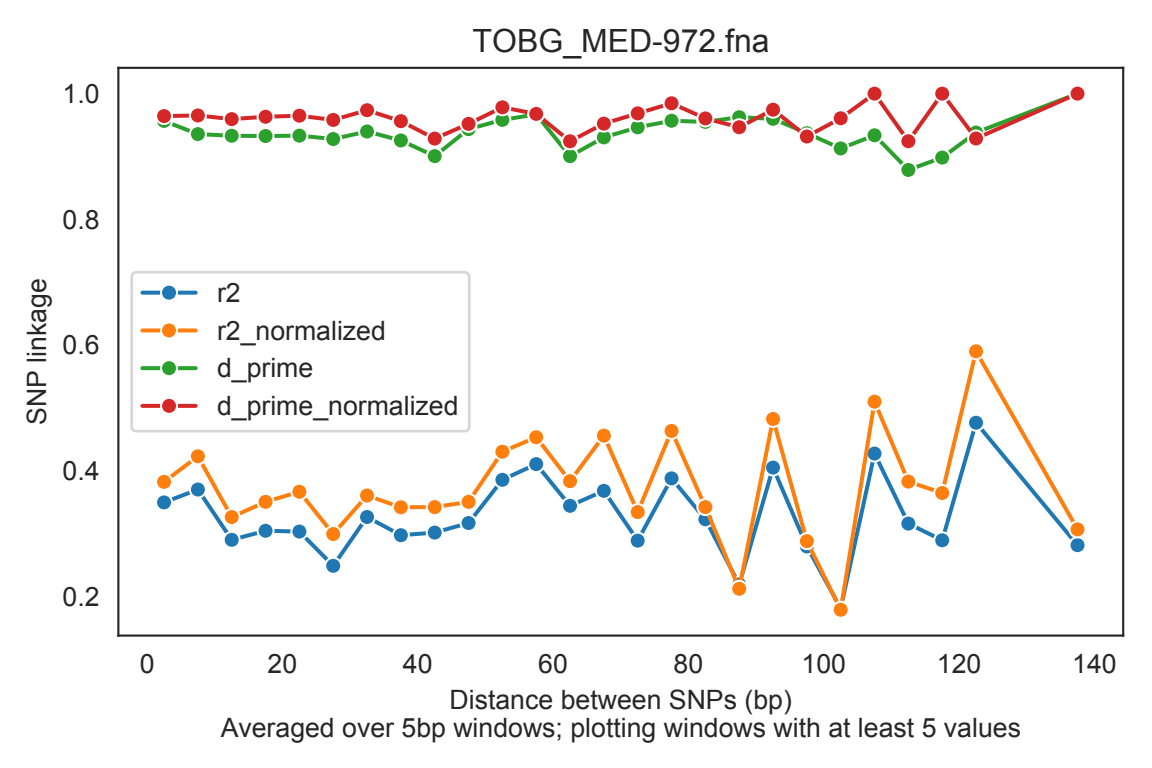

TOBG_MED-856.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

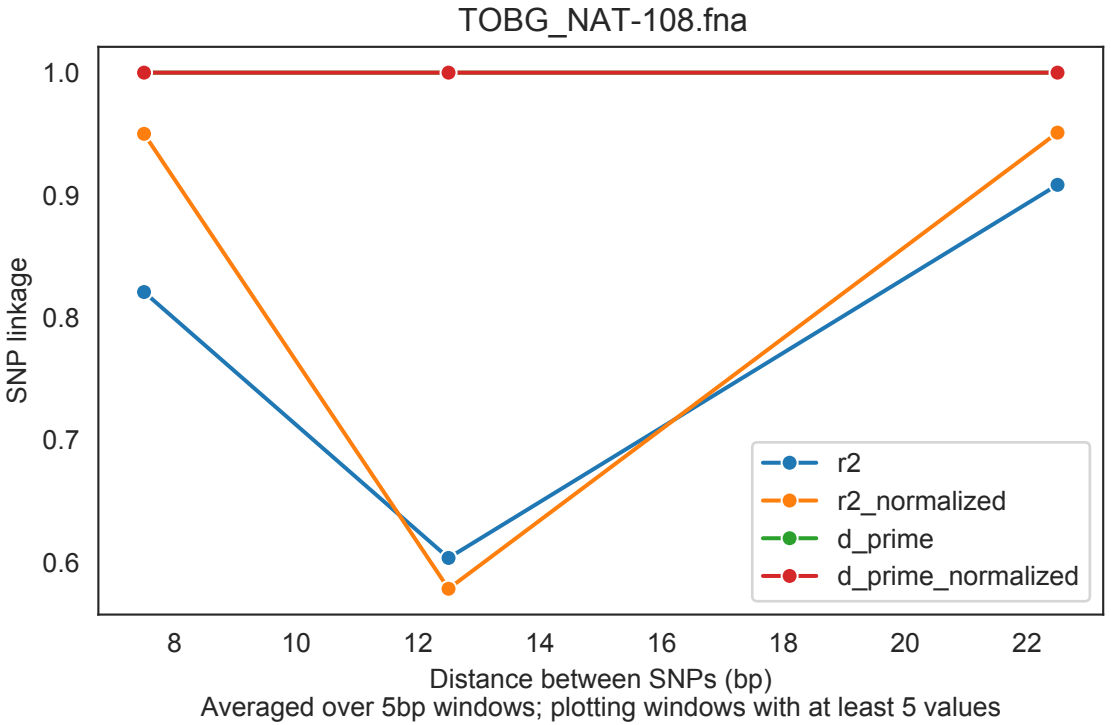

TOBG_MED-899.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

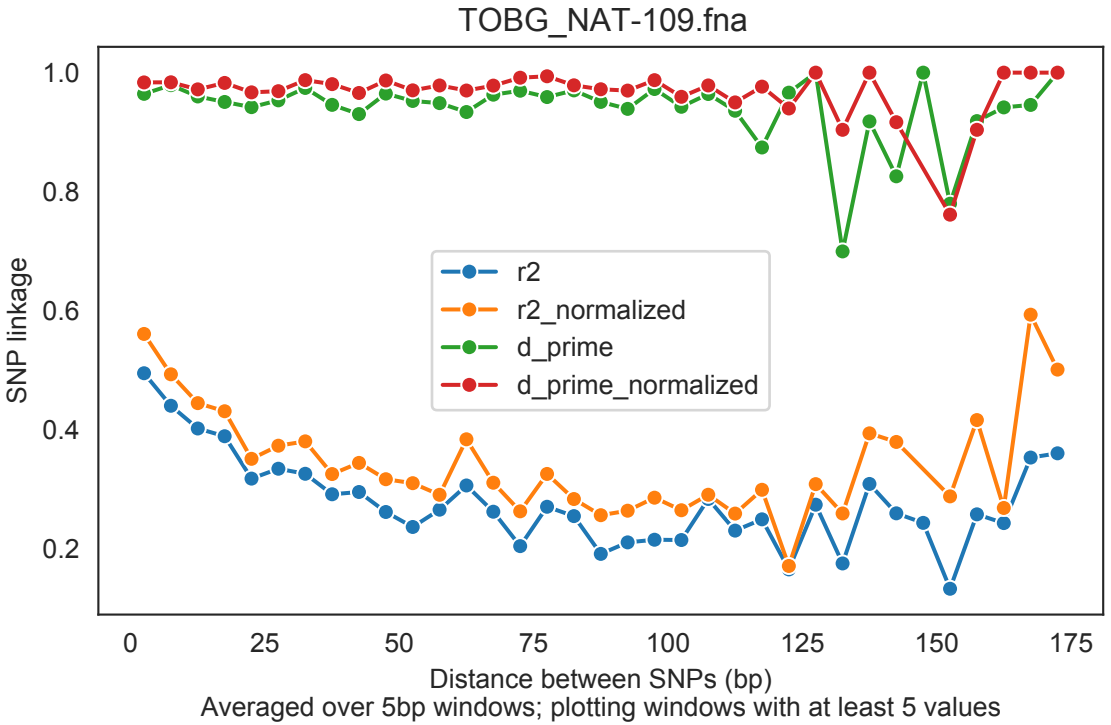

TOBG_MED-928.fna
1.0
0.9
0.8
0.7
0.6
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
2
4
6
8
10
12
14
16
18
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

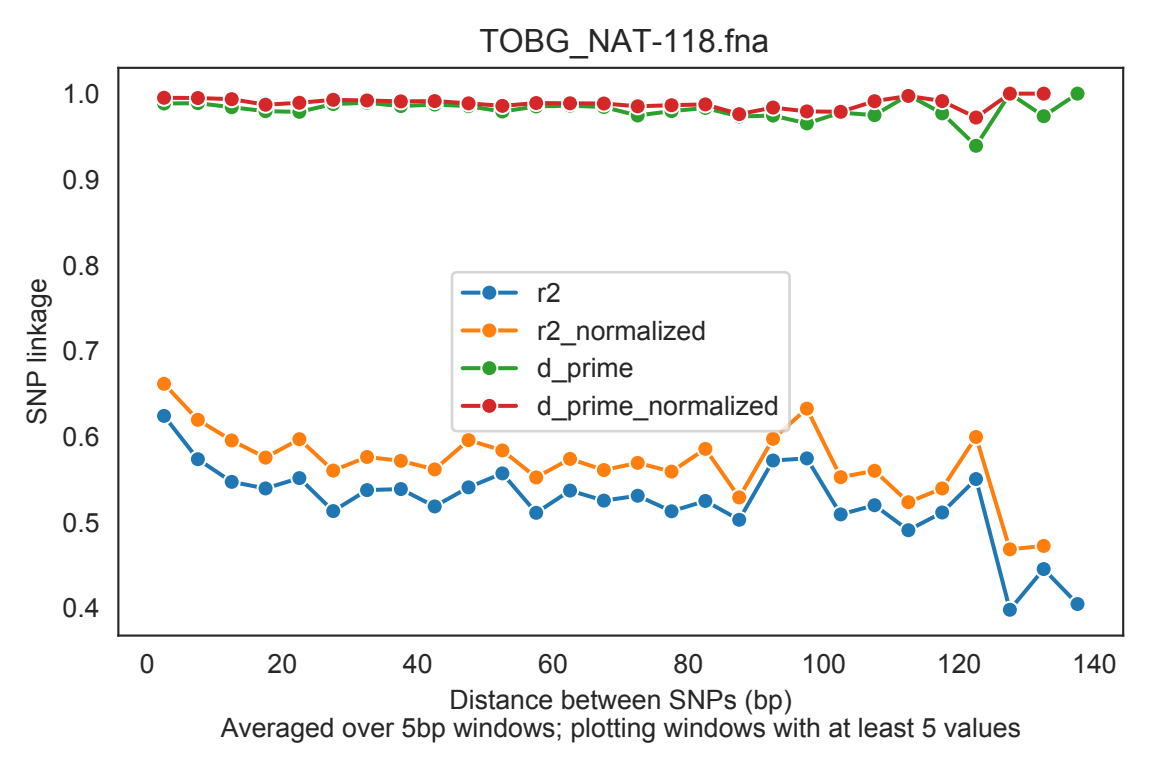

TOBG_MED-955.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

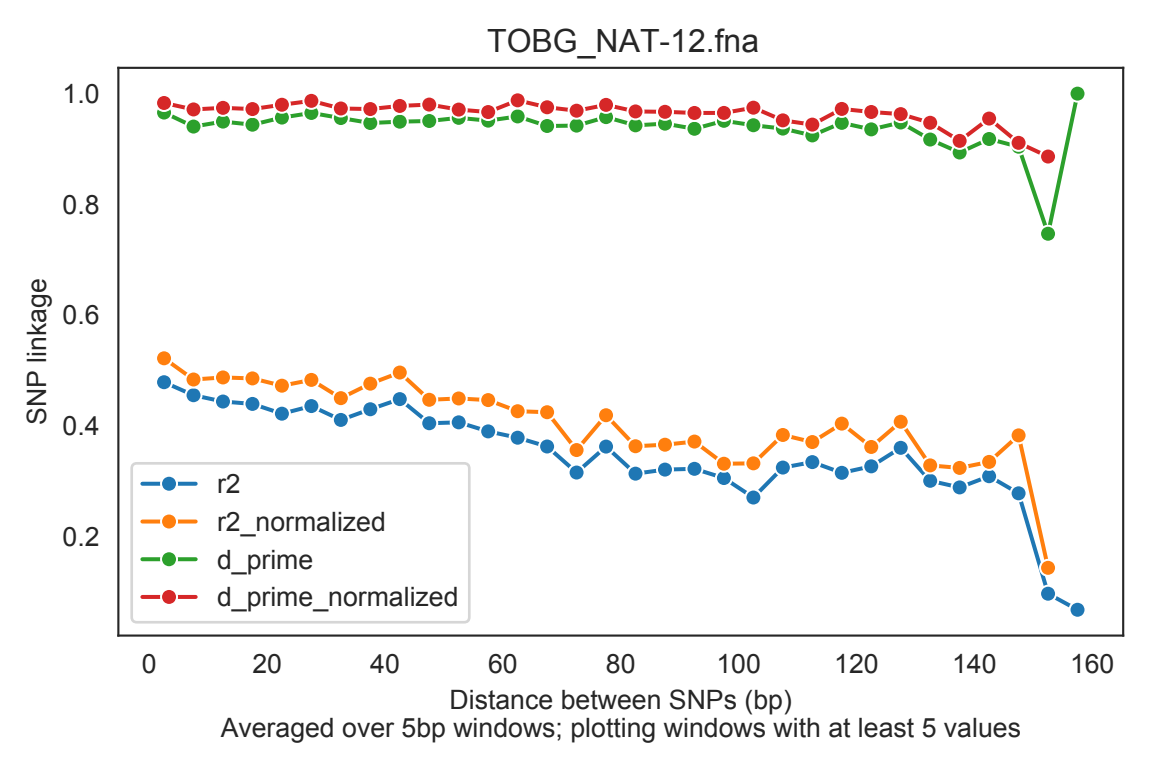

TOBG_MED-965.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

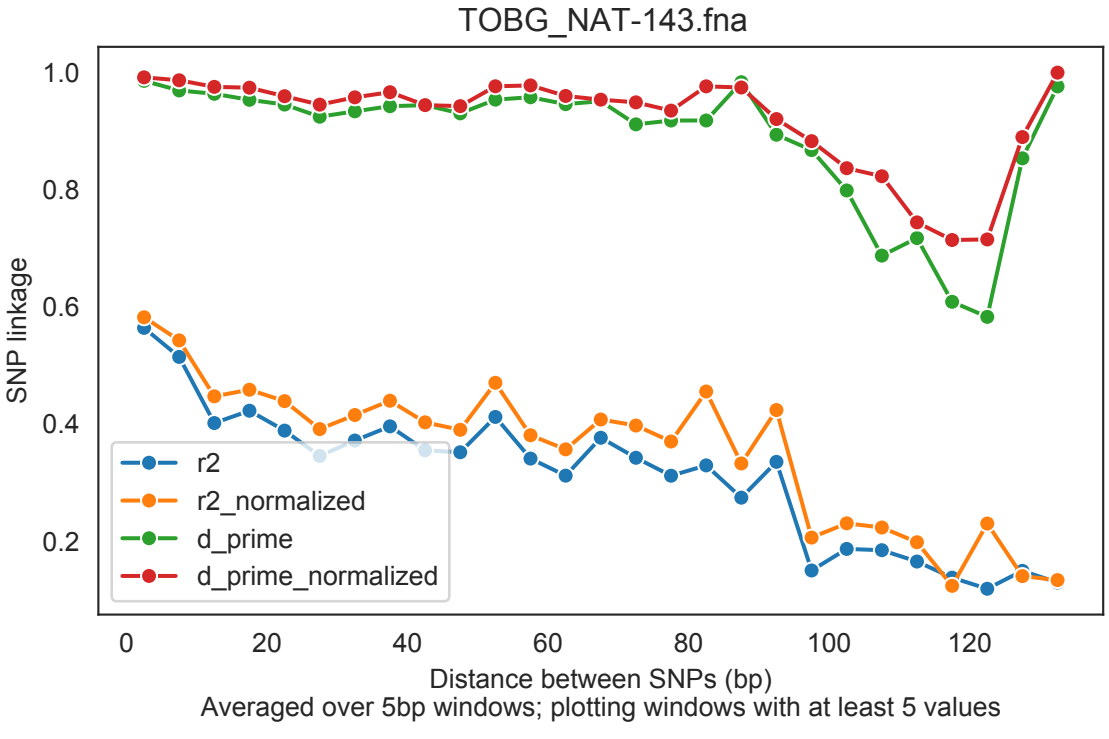

TOBG_MED-972.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

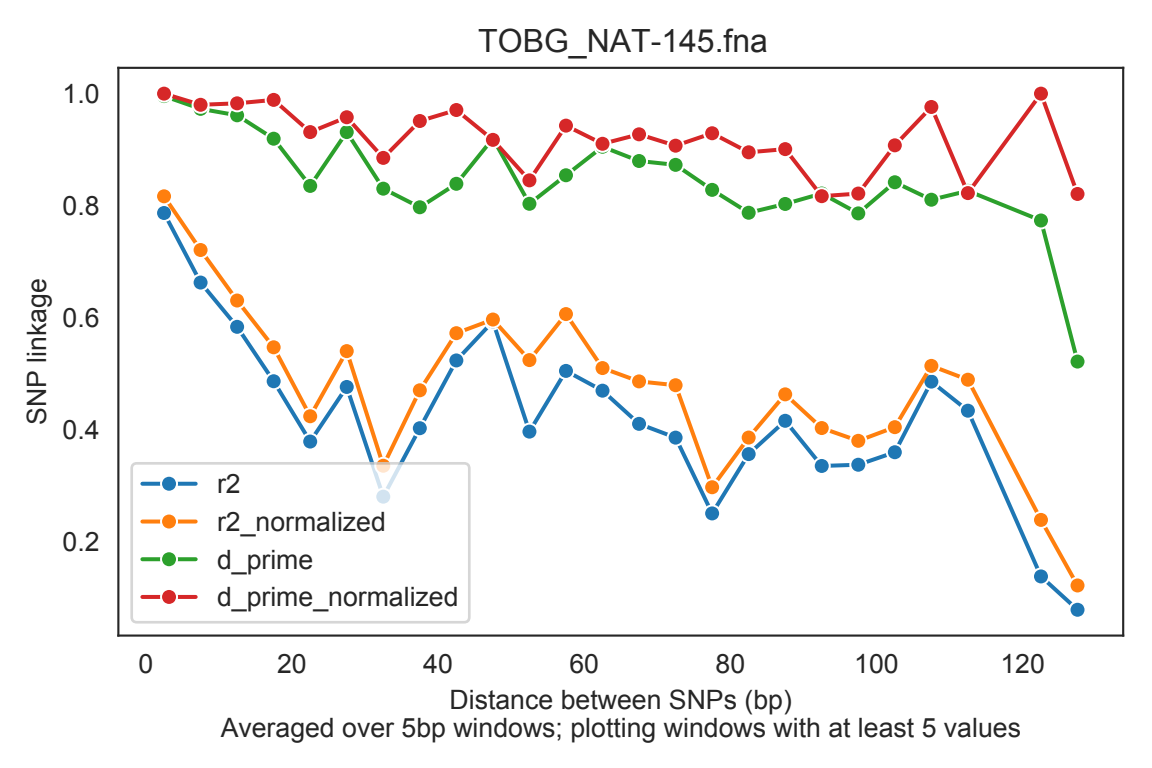

TOBG_NAT-108.fna
1.0
0.9
0.8
0.7
0.6
SNP linkage
8
10
12
14
16
18
20
22
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

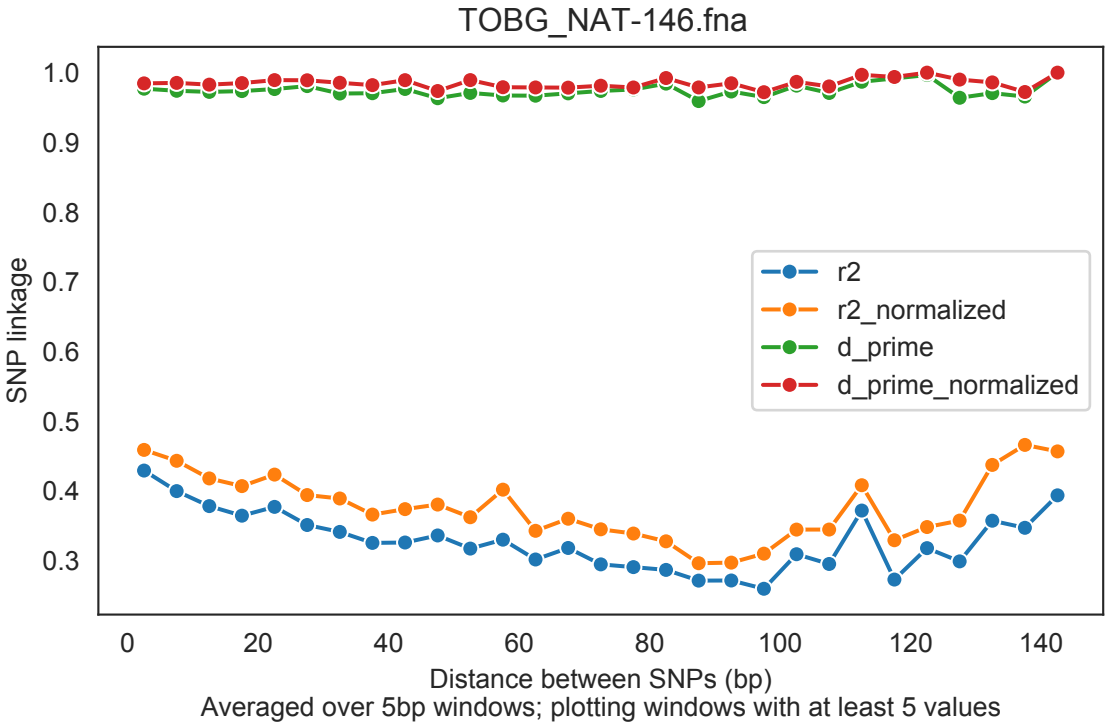

TOBG_NAT-109.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

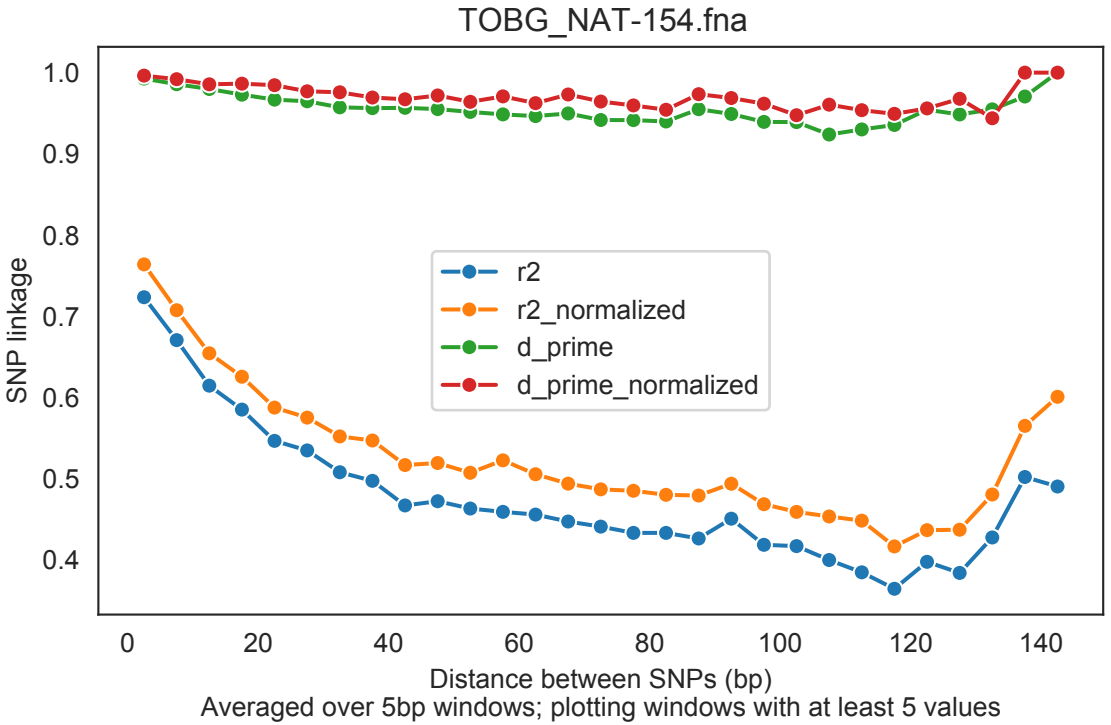

TOBG_NAT-118.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

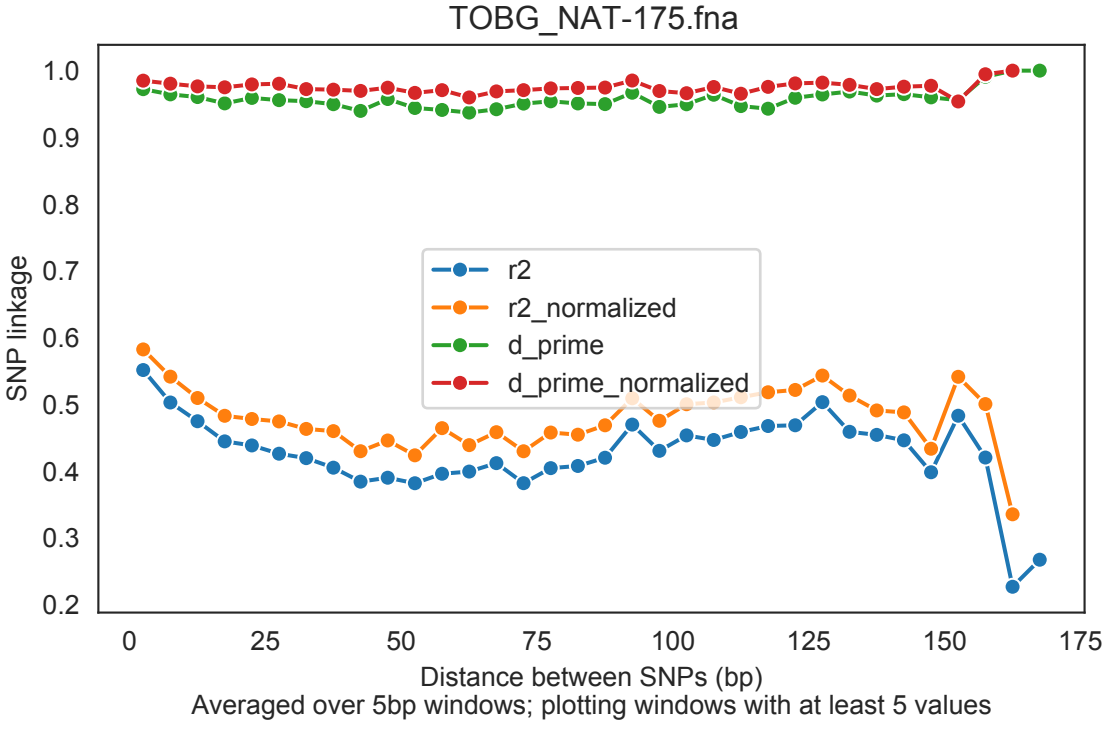

TOBG_NAT-12.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

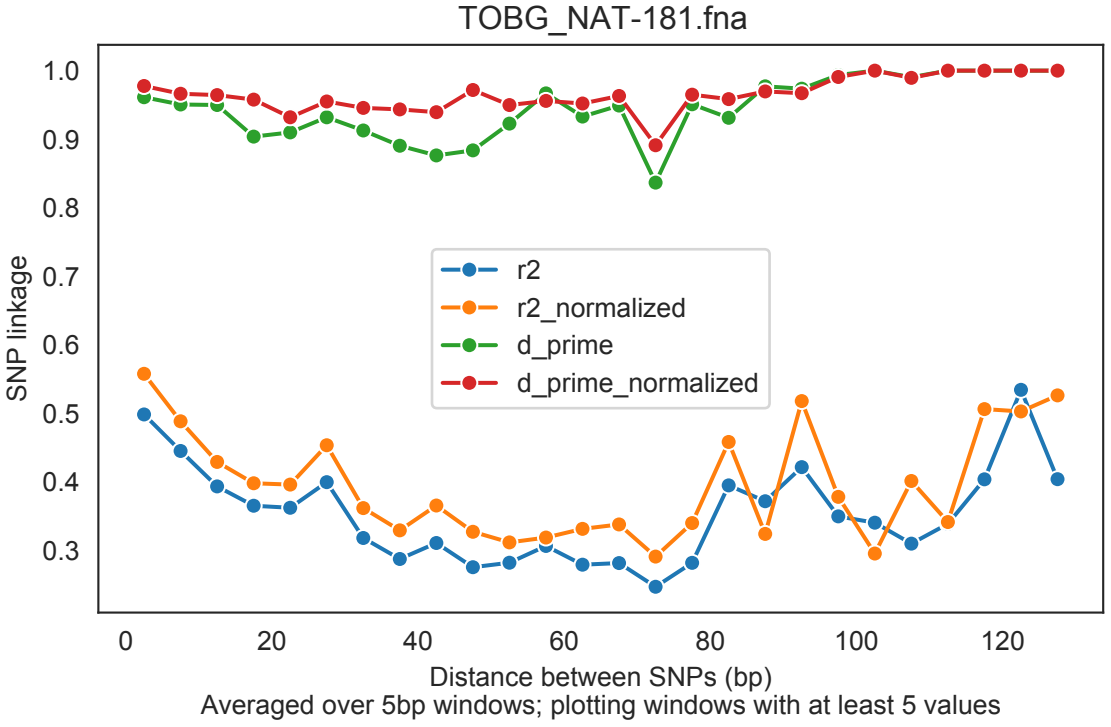

TOBG_NAT-143.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

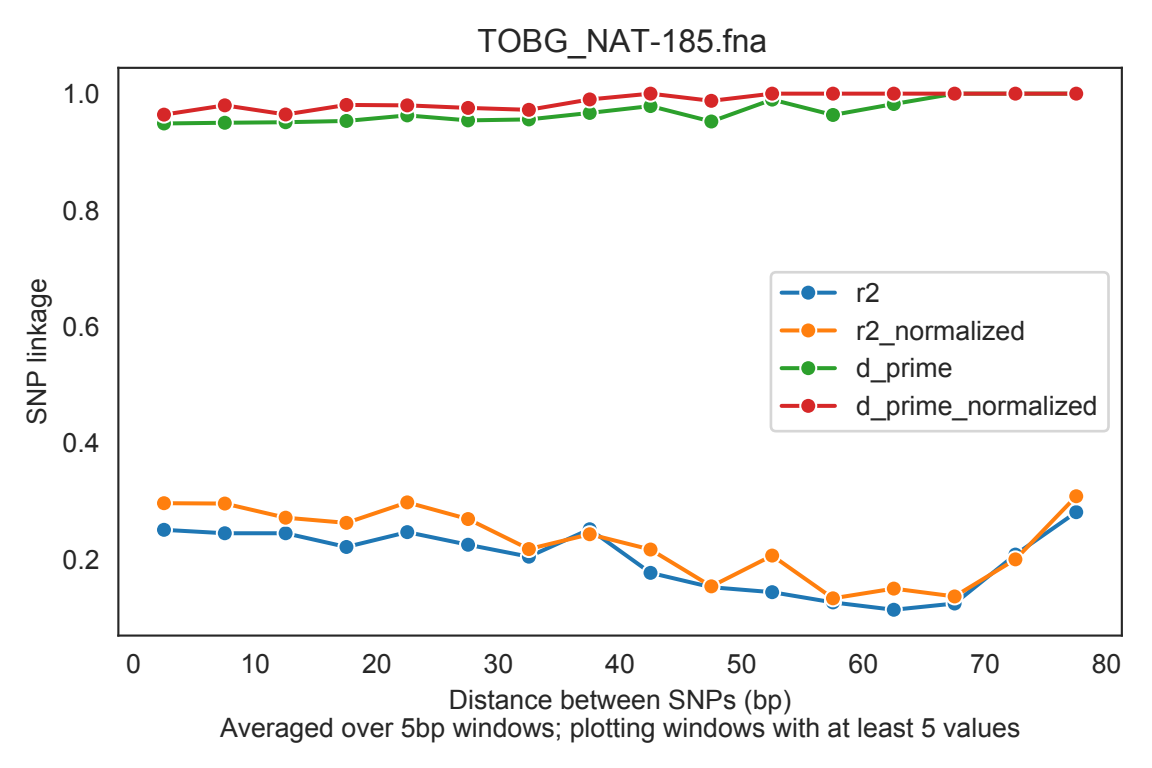

TOBG_NAT-145.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

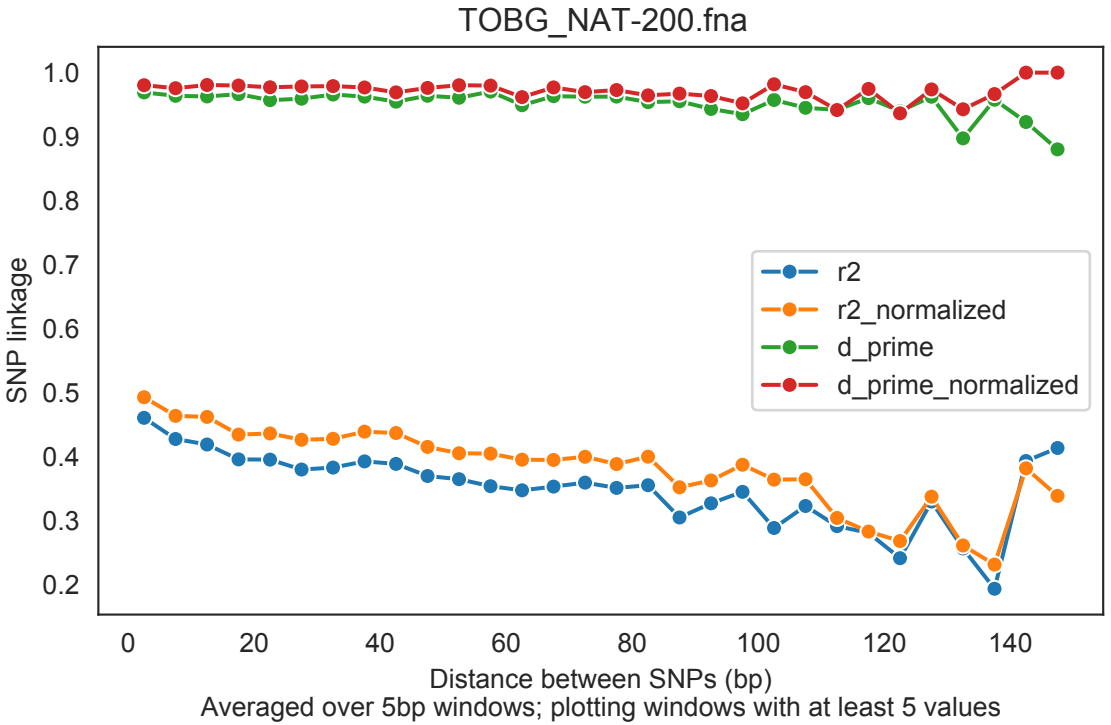

TOBG_NAT-146.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

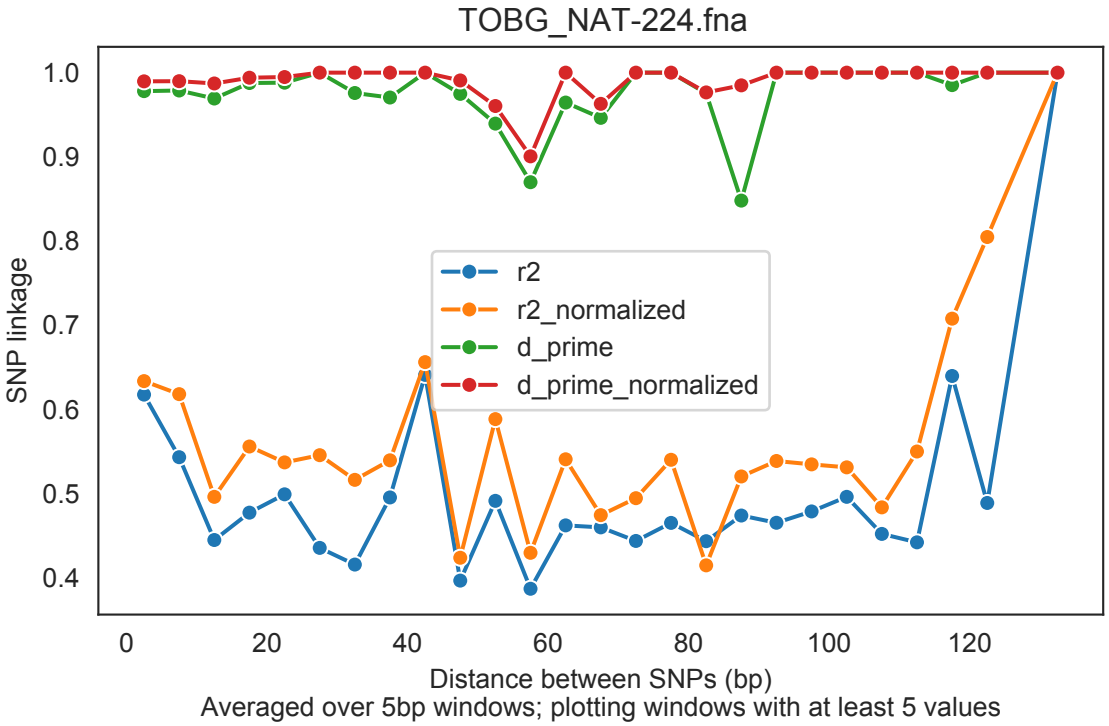

TOBG_NAT-154.fna
1.0
0.9
0.8
0.7
0.6
0.5
0.4
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

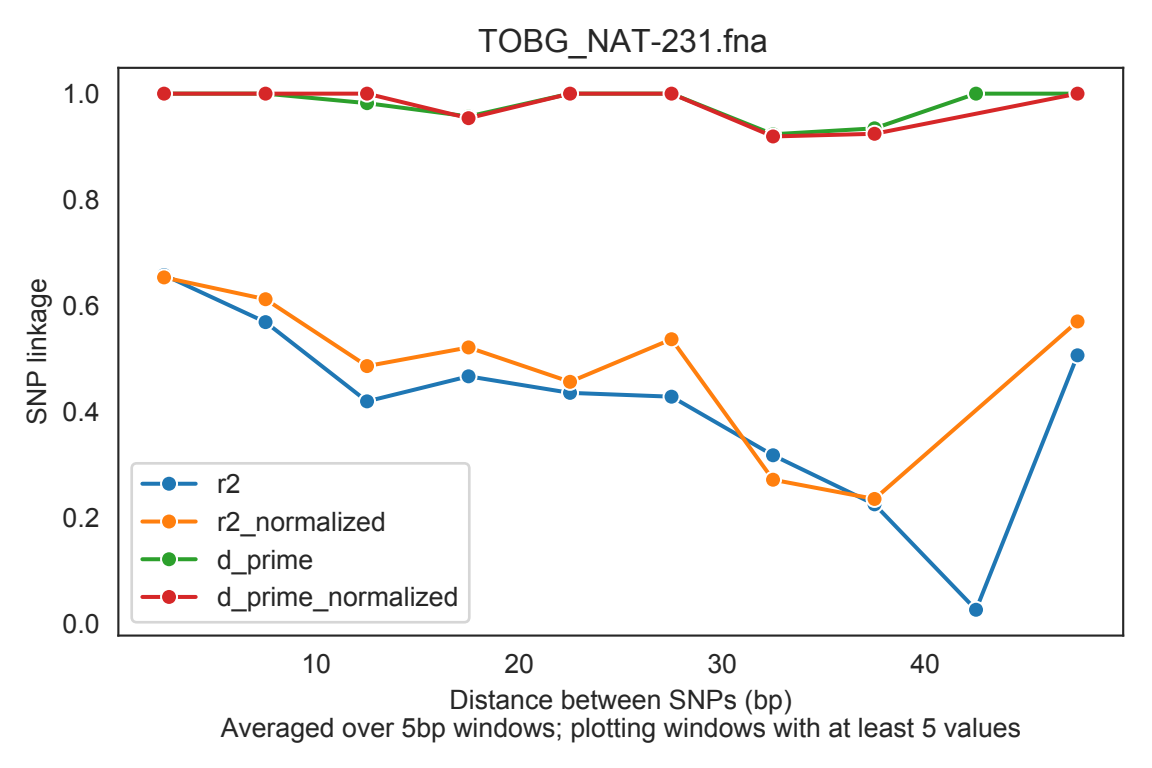

TOBG_NAT-175.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

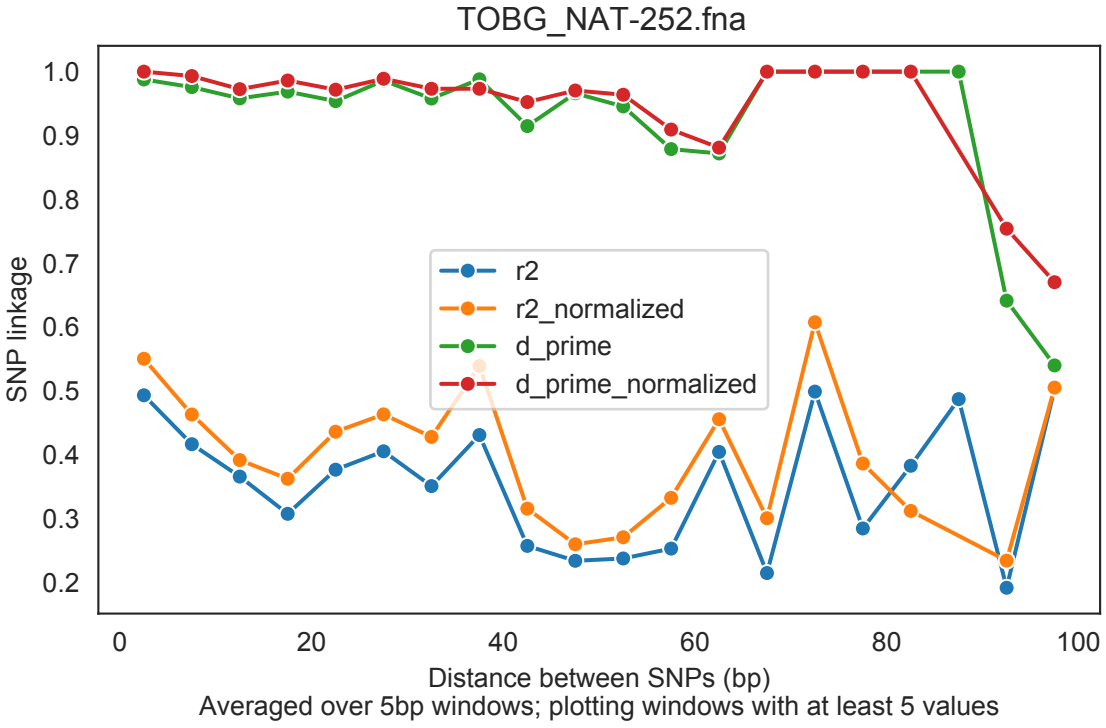

TOBG_NAT-181.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

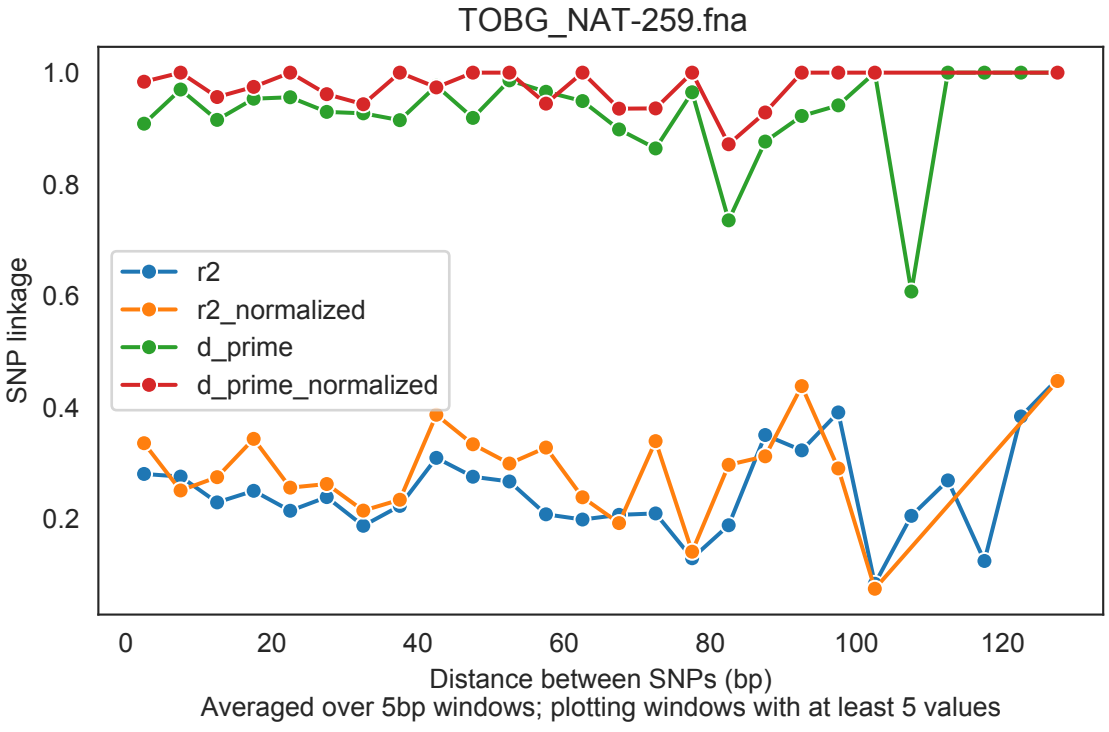

TOBG_NAT-185.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

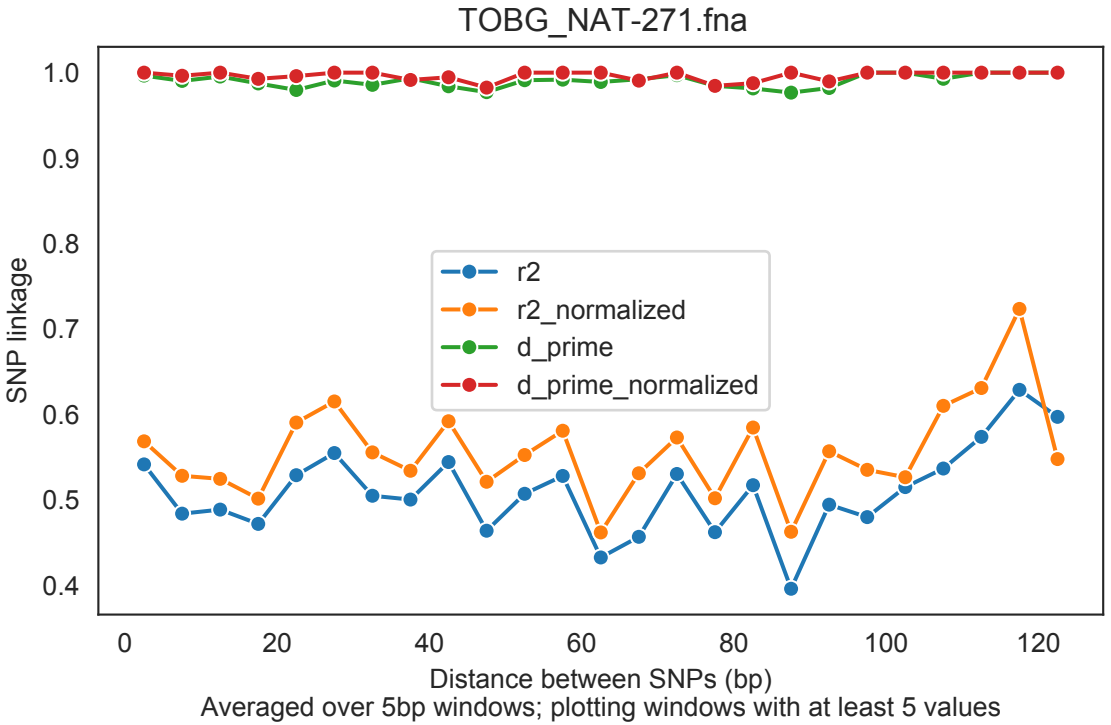

TOBG_NAT-200.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

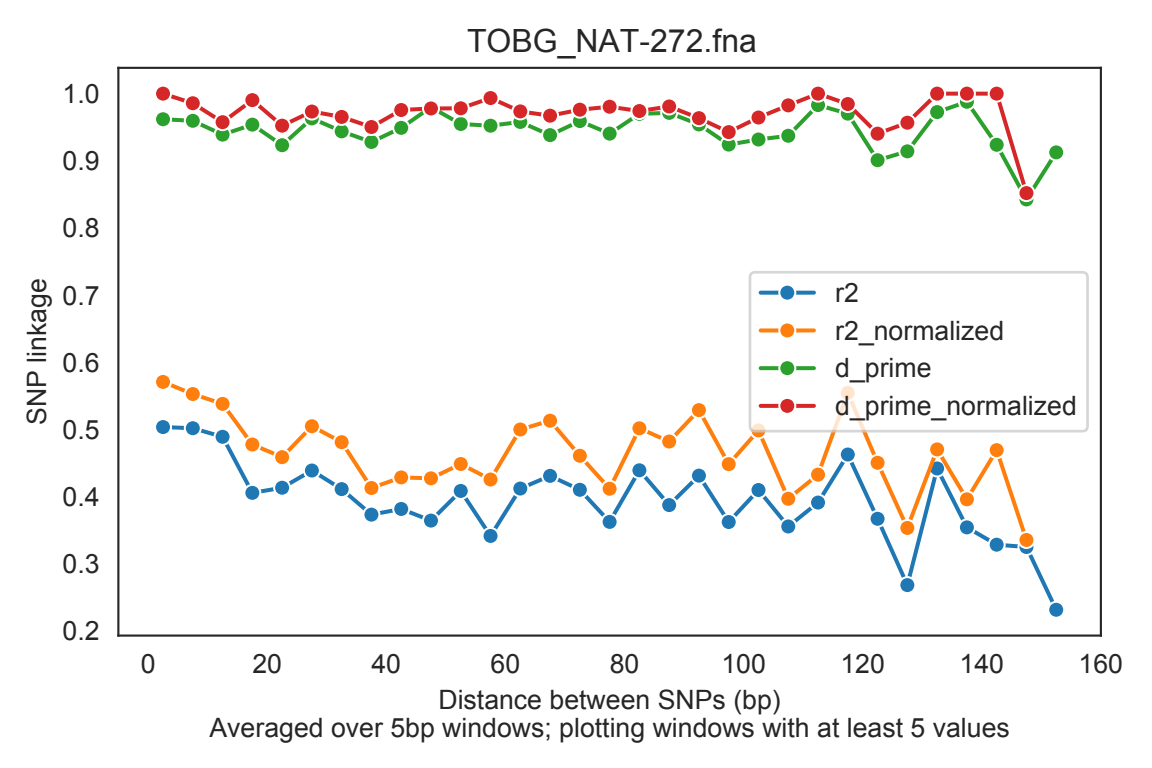

TOBG_NAT-224.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

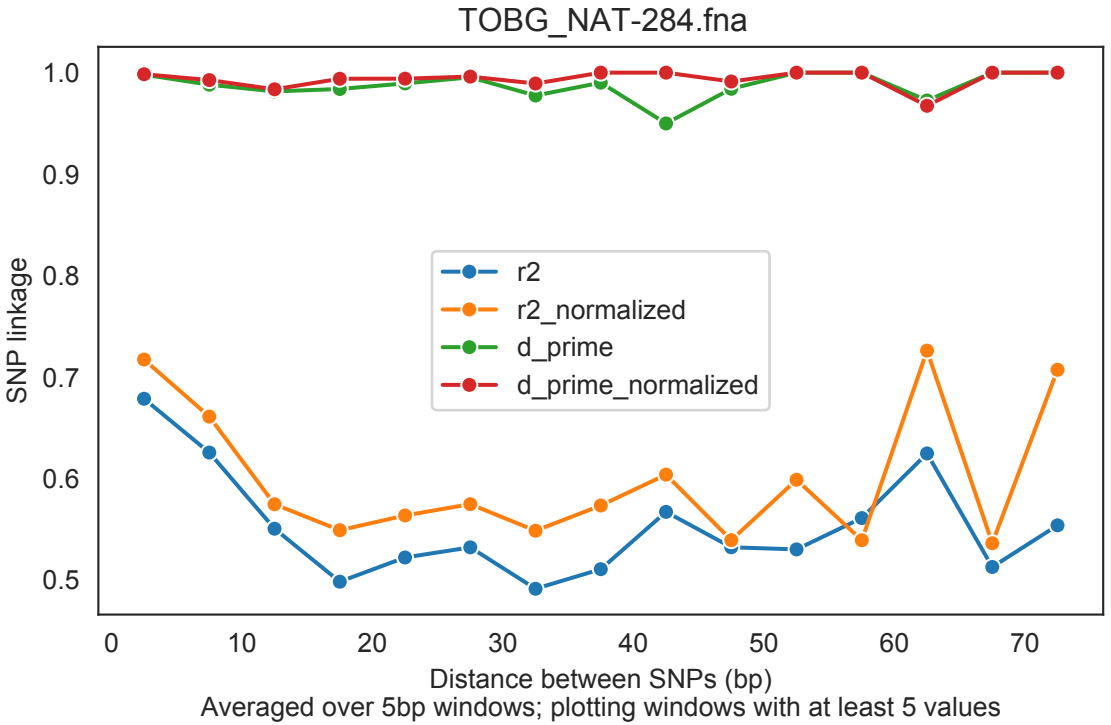

TOBG_NAT-231.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
10
20
30
40
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

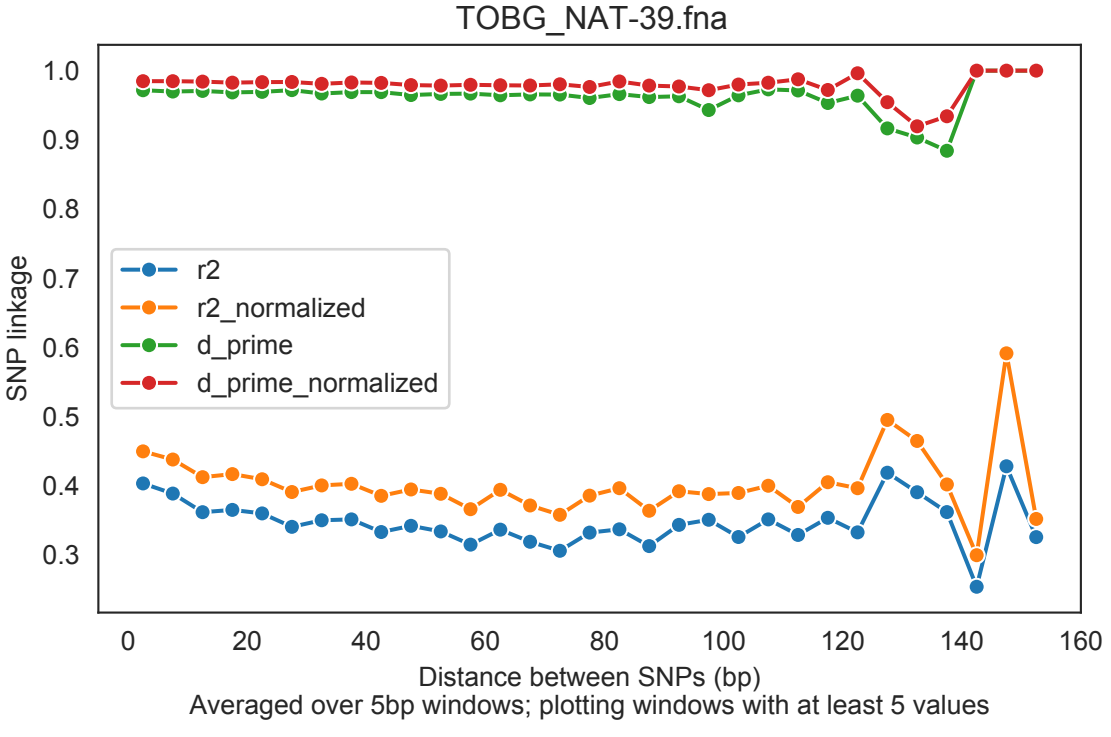

TOBG_NAT-252.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

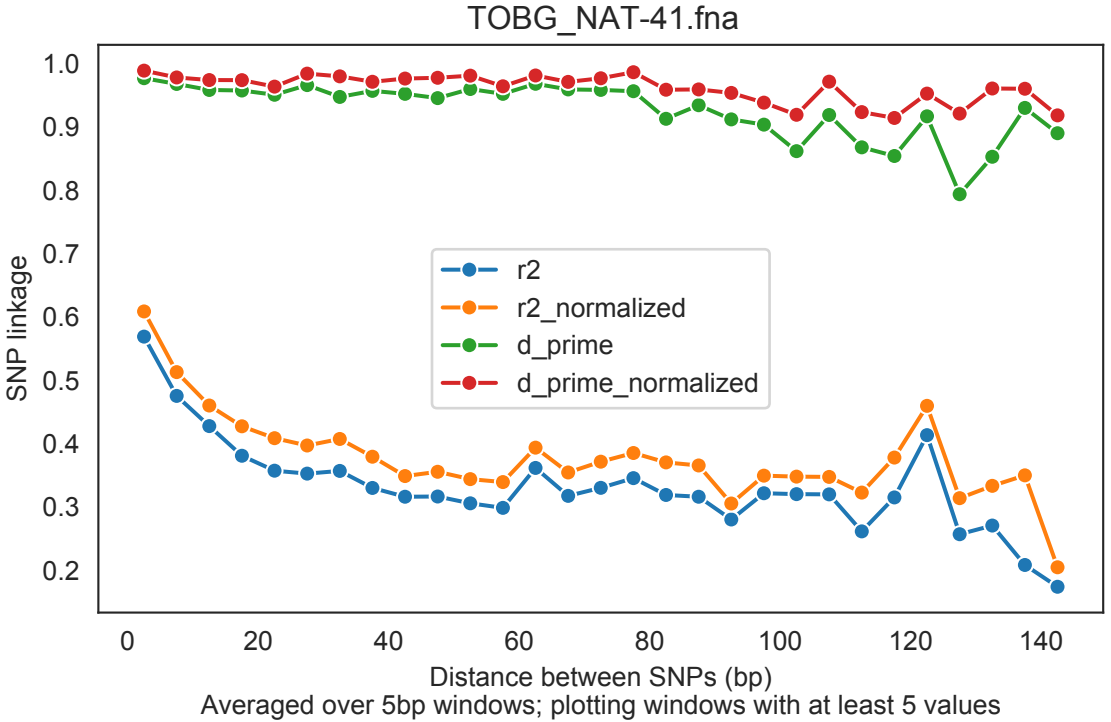

TOBG_NAT-259.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

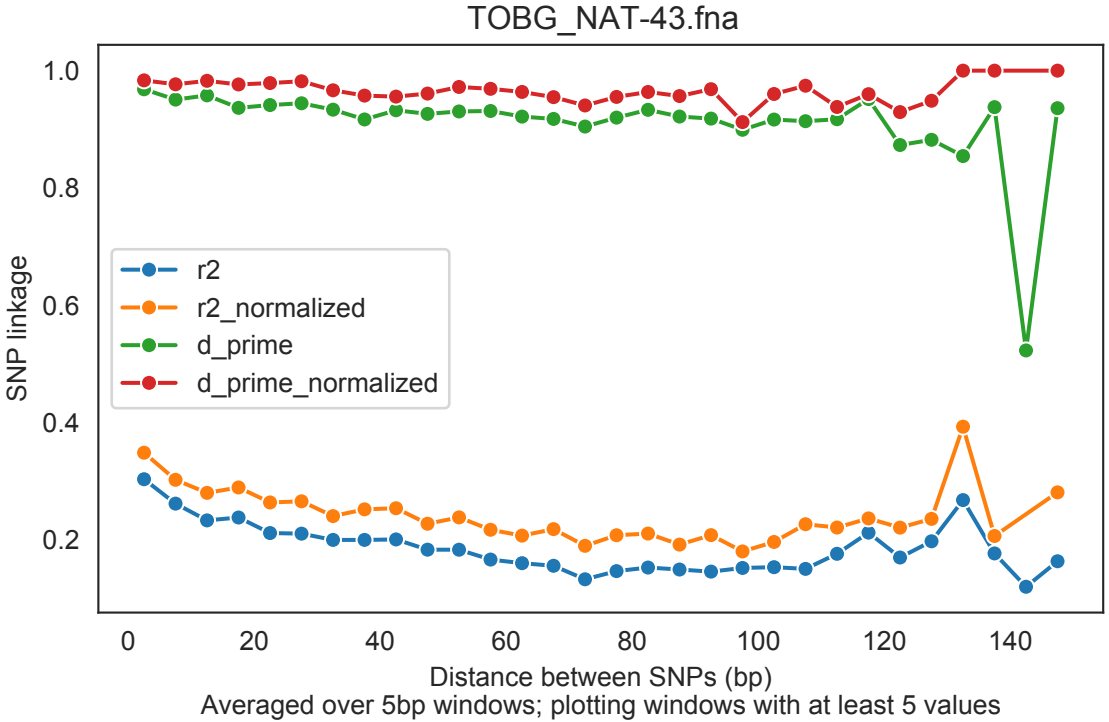

TOBG_NAT-271.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

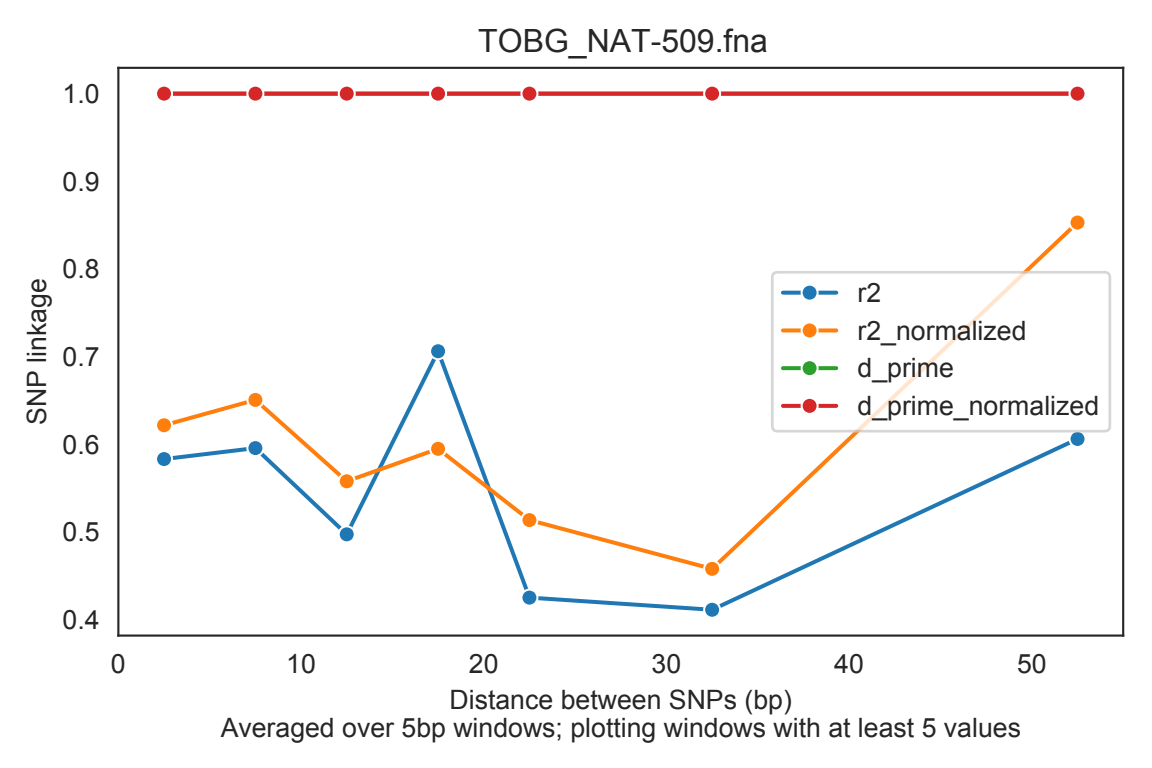

TOBG_NAT-272.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

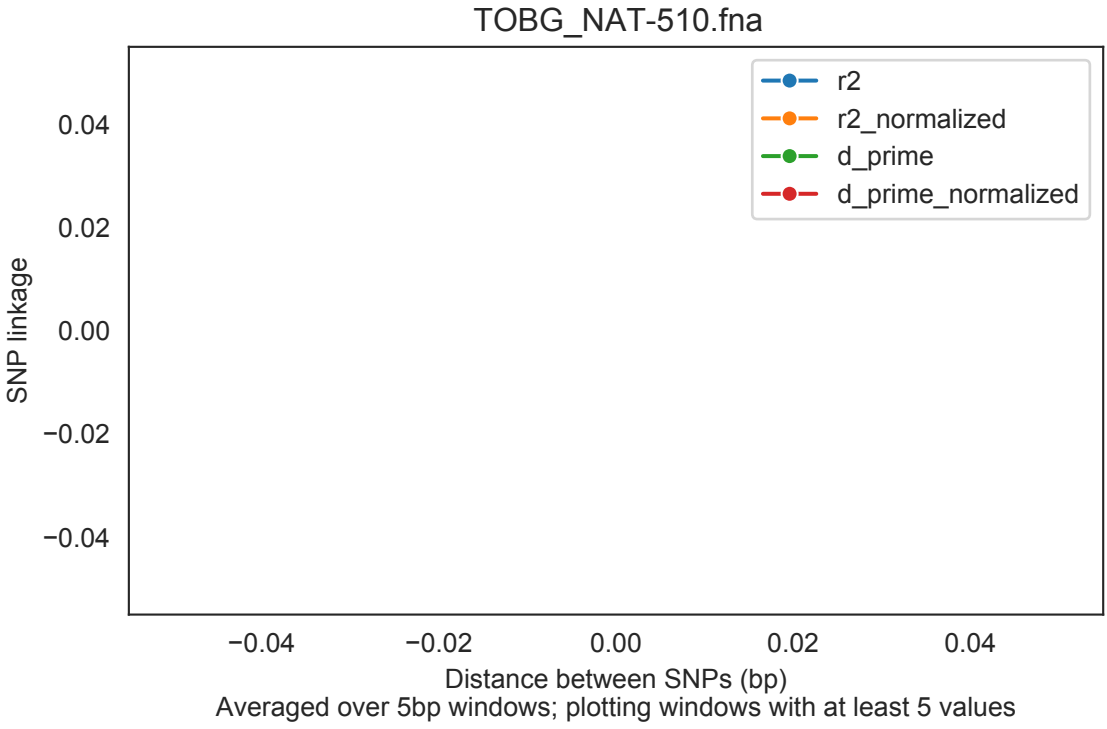

TOBG_NAT-284.fna
1.0
0.9
0.8
0.7
0.6
0.5
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

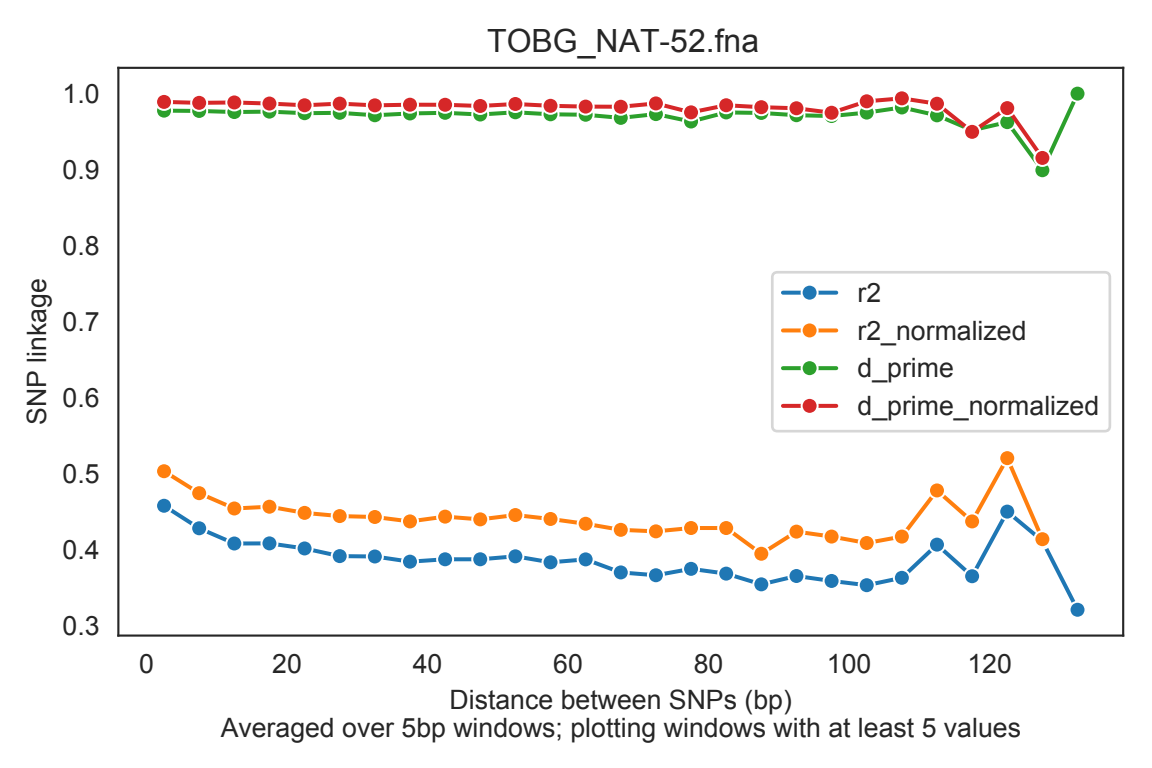

TOBG_NAT-39.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

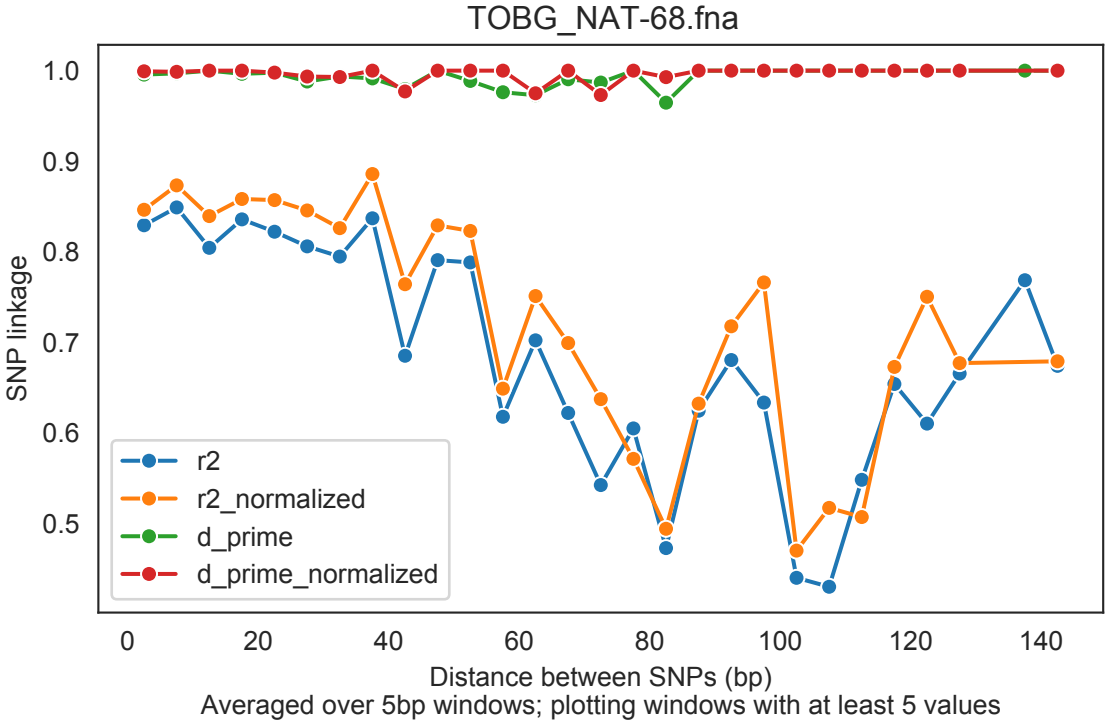

TOBG_NAT-41.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

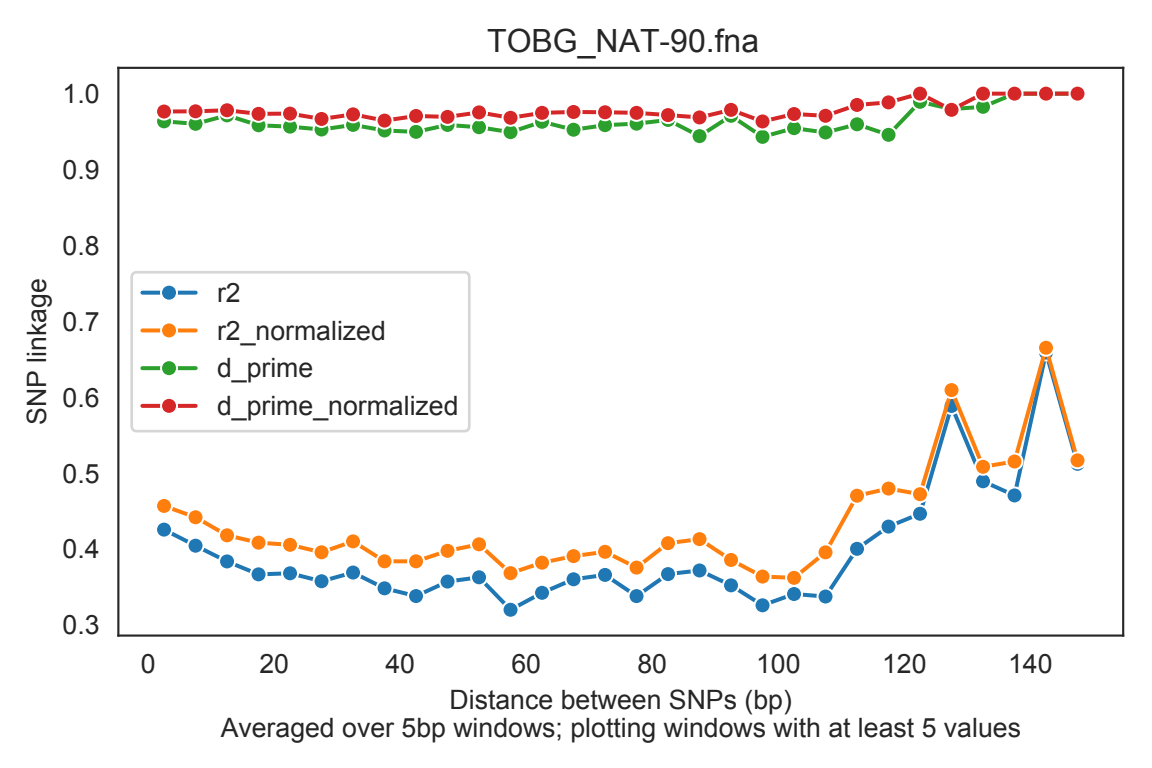

TOBG_NAT-43.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

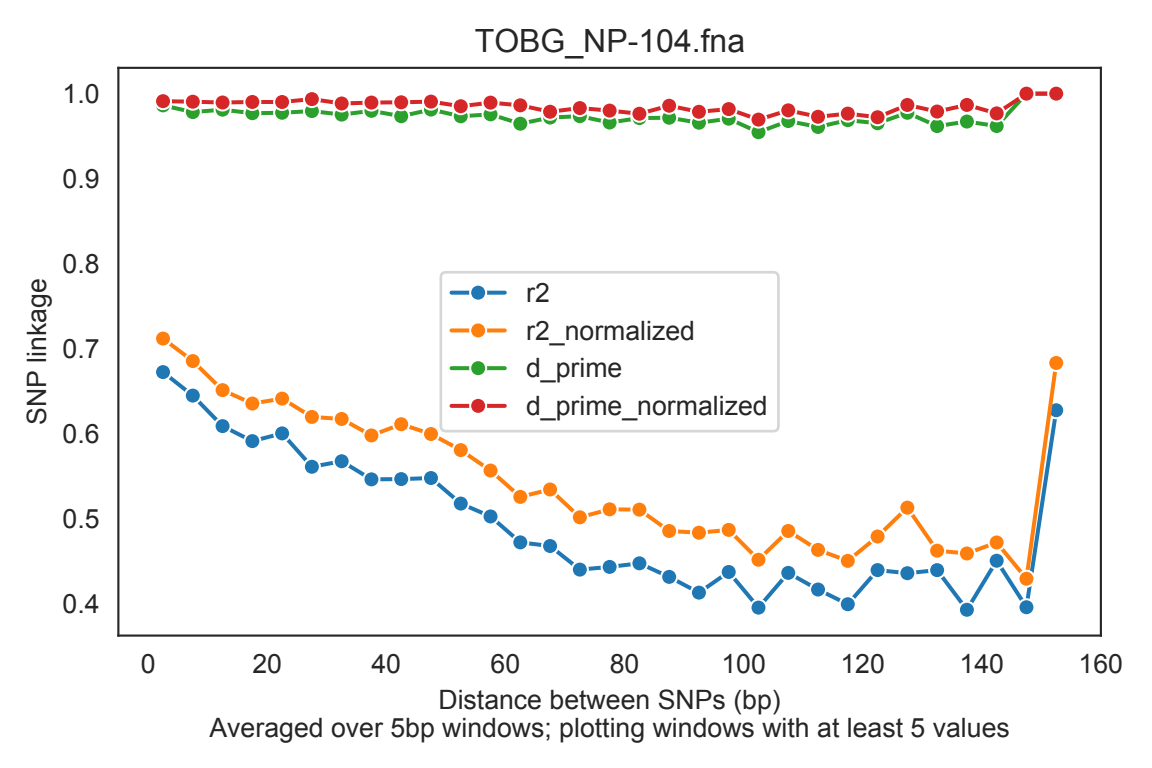

TOBG_NAT-509.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0
10
20
30
40
50
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

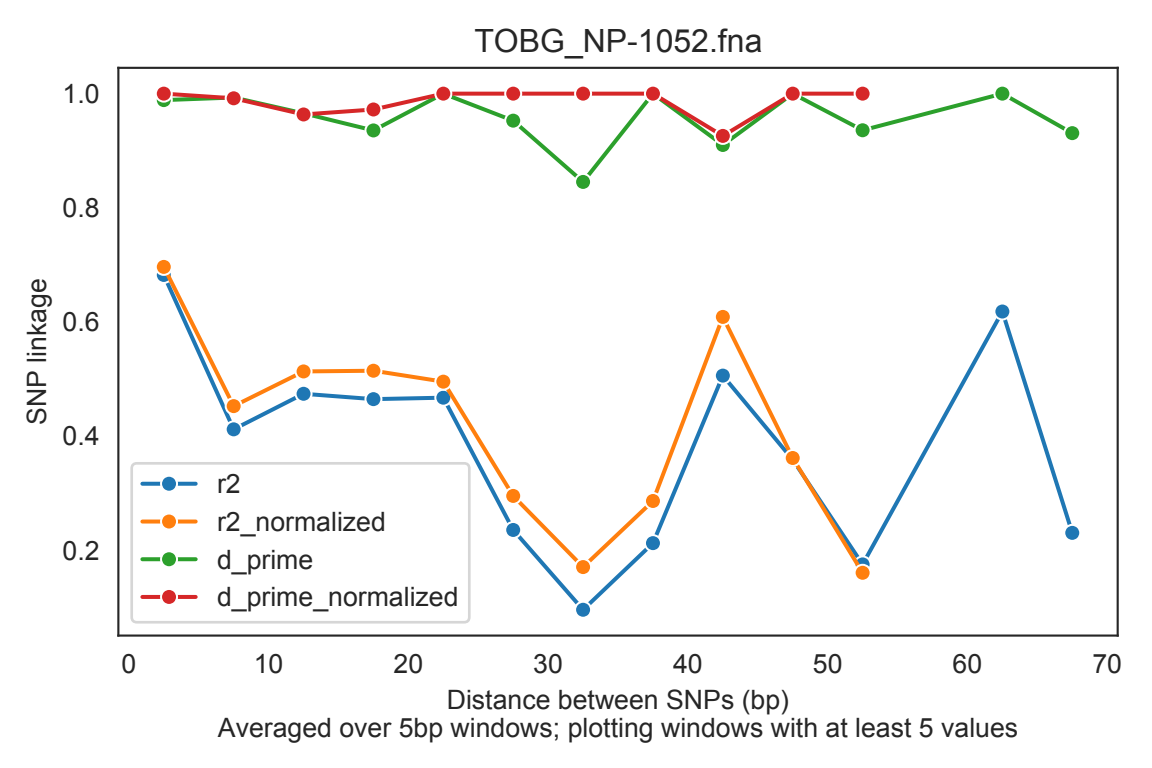

TOBG_NAT-510.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

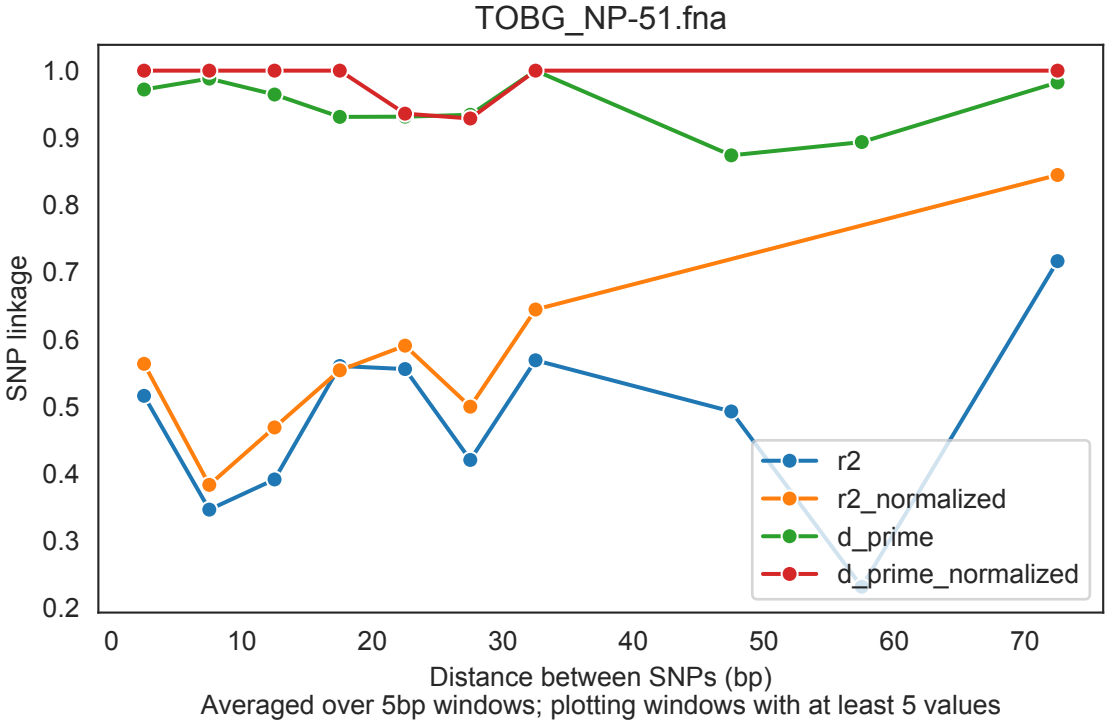

TOBG_NAT-52.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

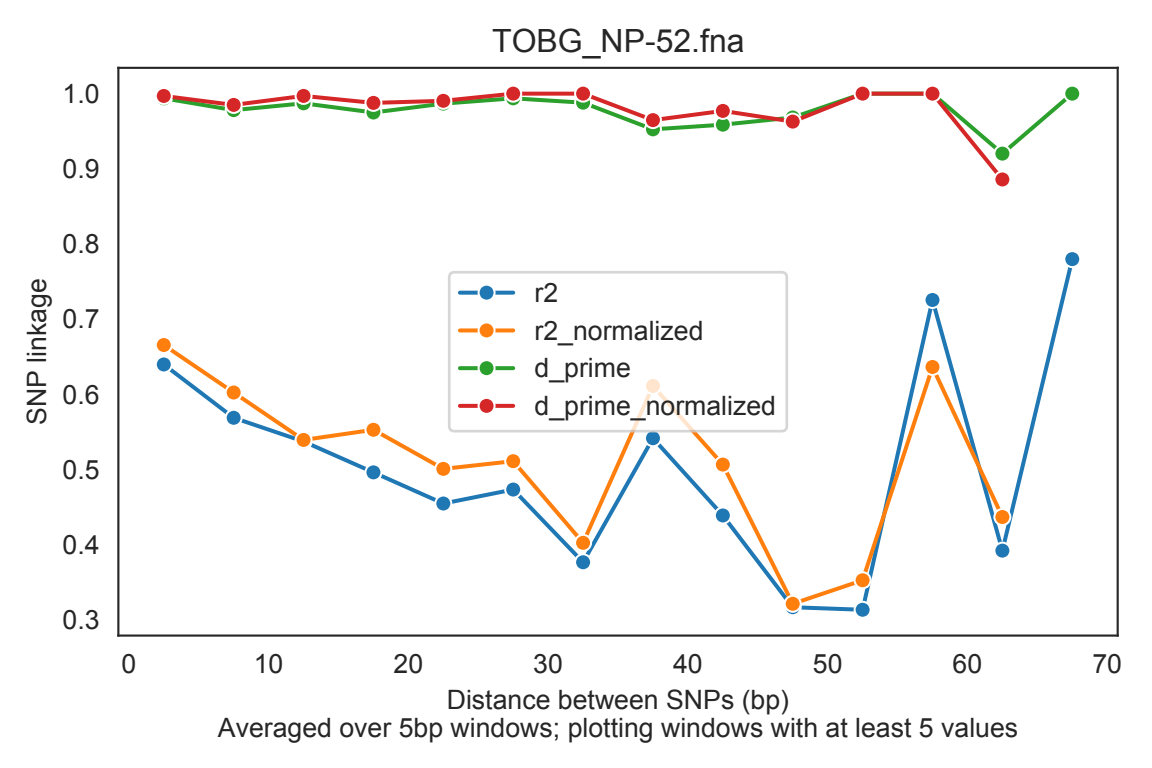

TOBG_NAT-68.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

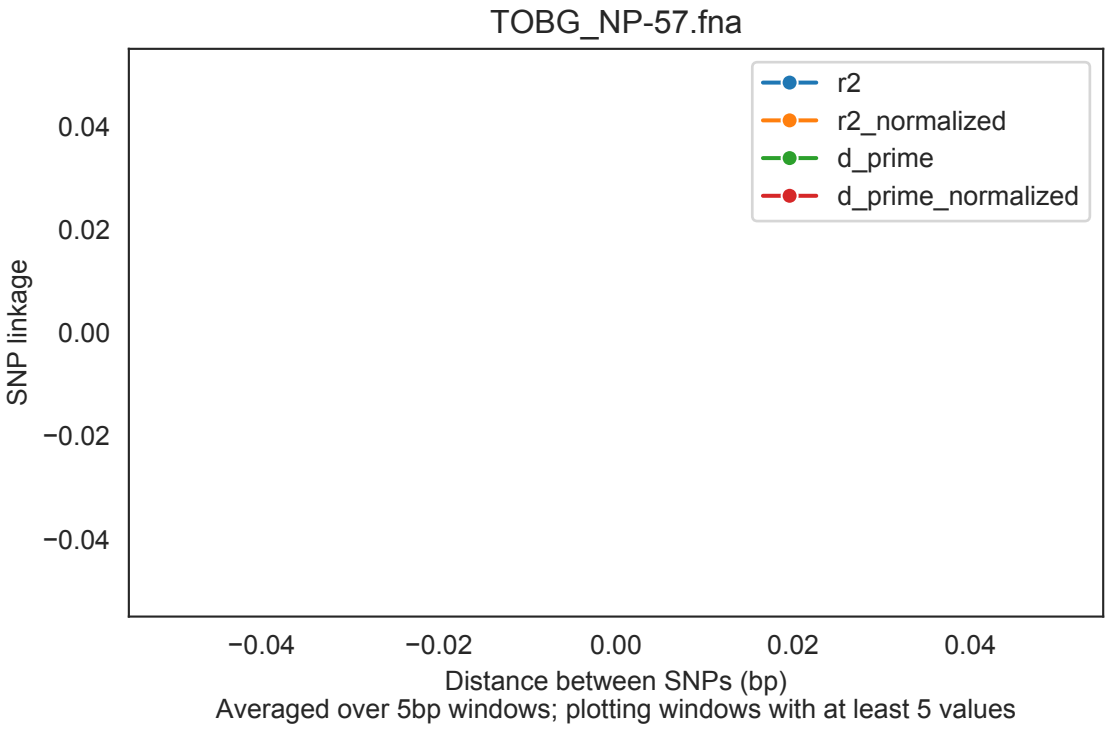

TOBG_NAT-90.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

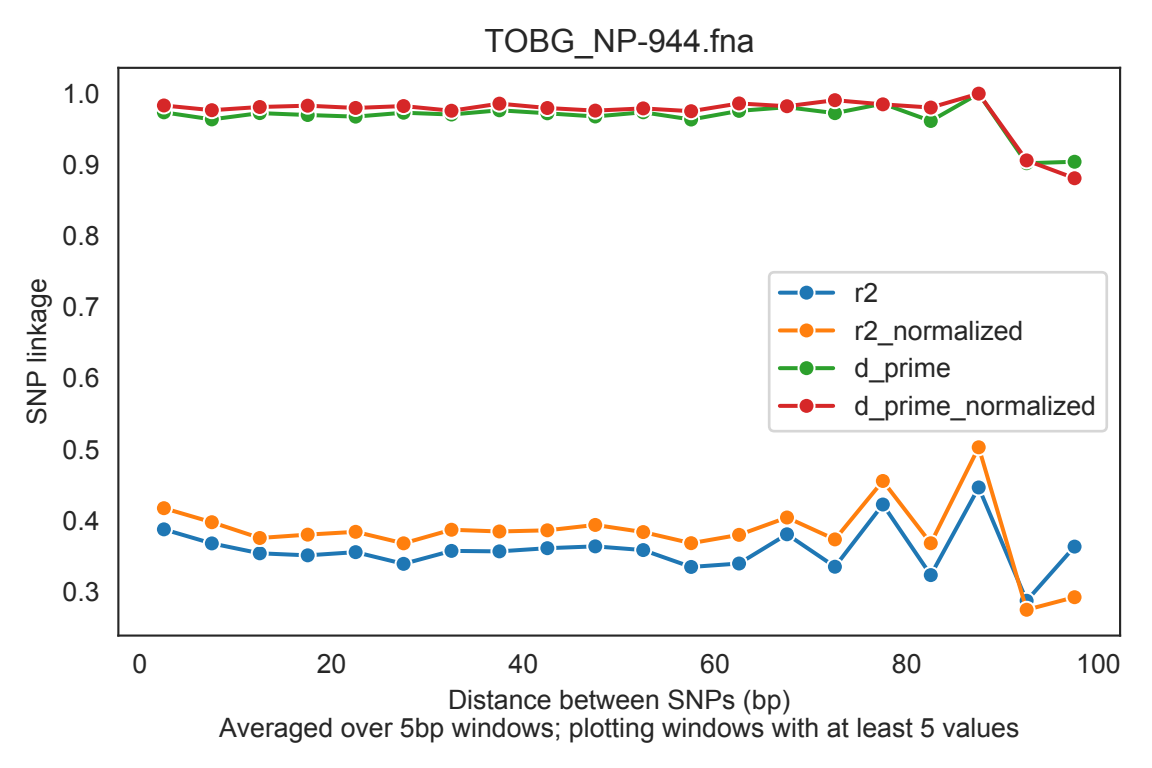

TOBG_NP-104.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

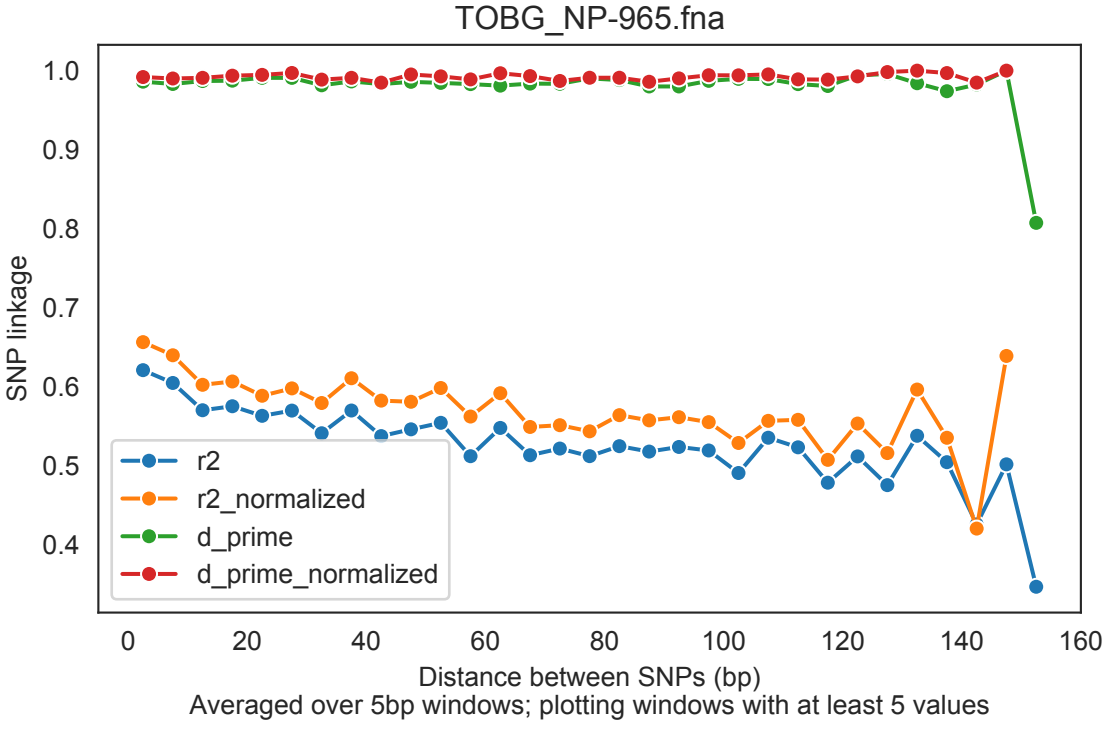

TOBG_NP-1052.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

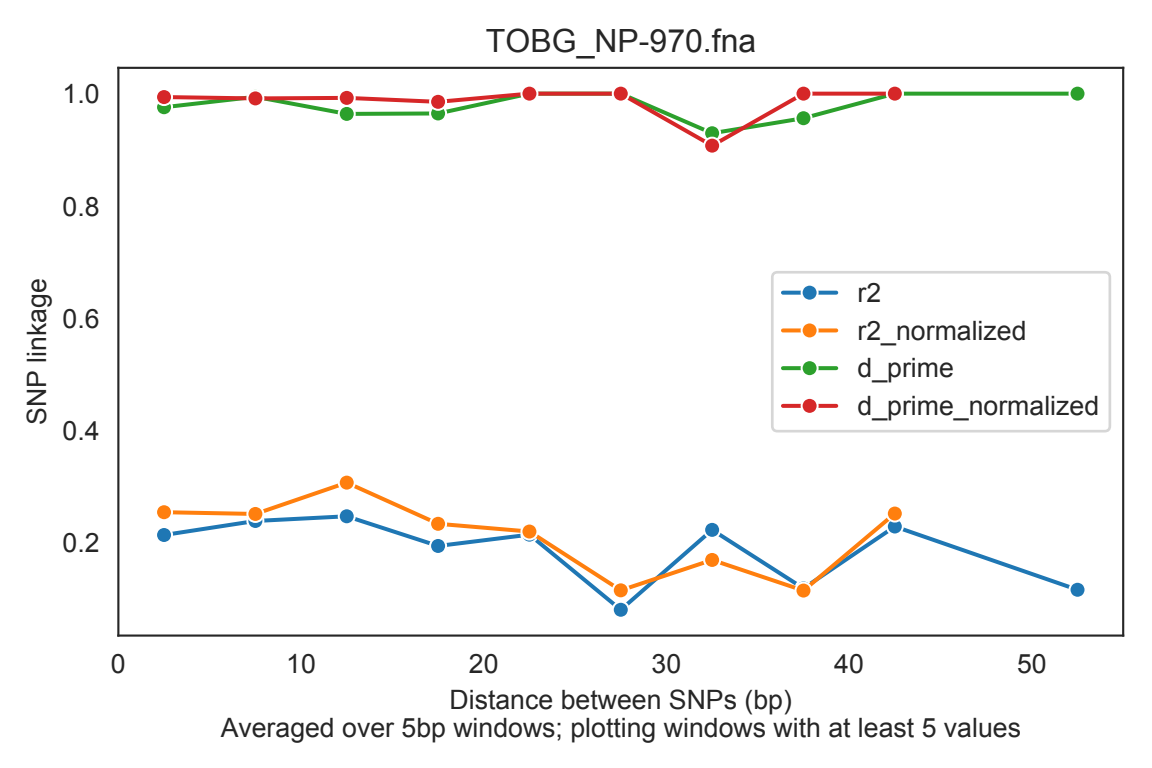

TOBG_NP-51.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values
r2
r2_normalized
d_prime
d_prime_normalized

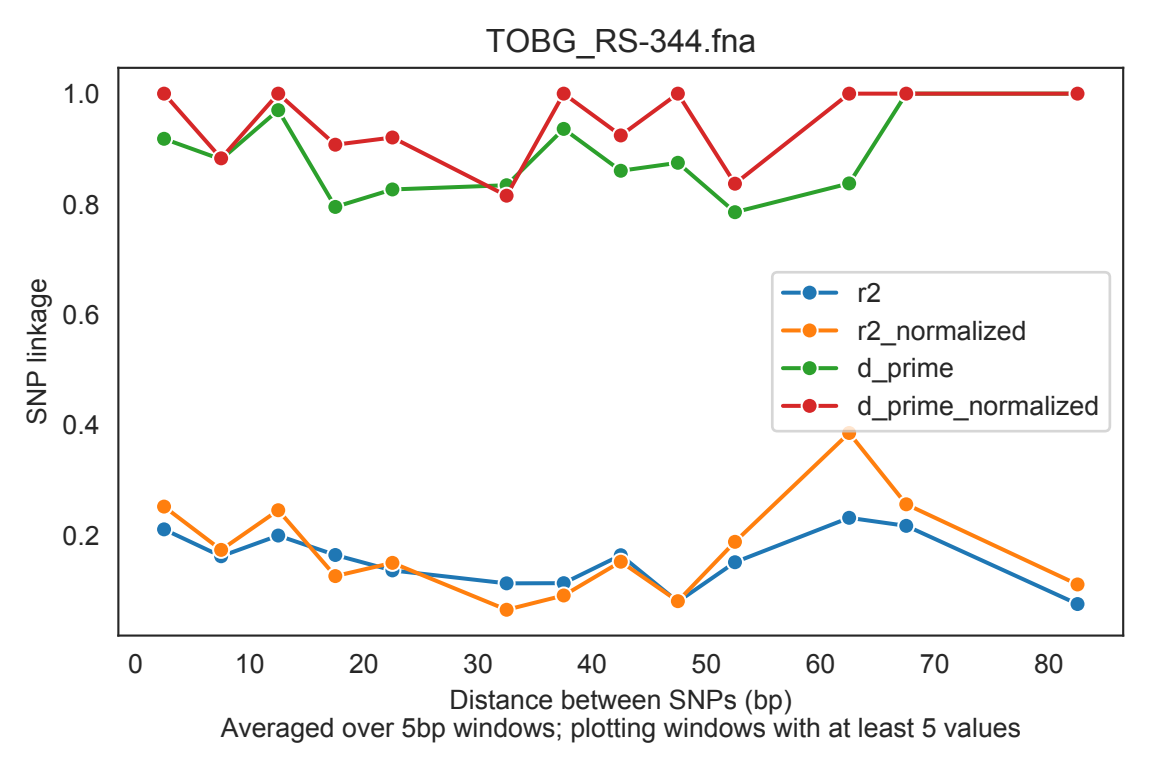

TOBG_NP-52.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

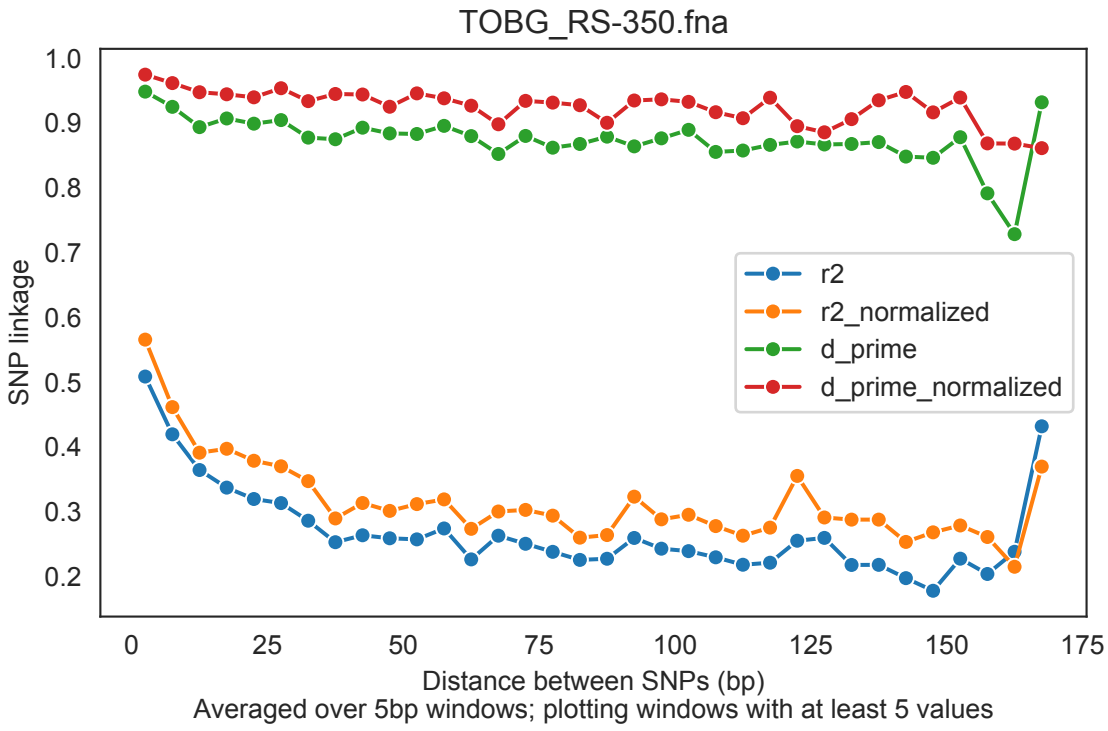

TOBG_NP-57.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

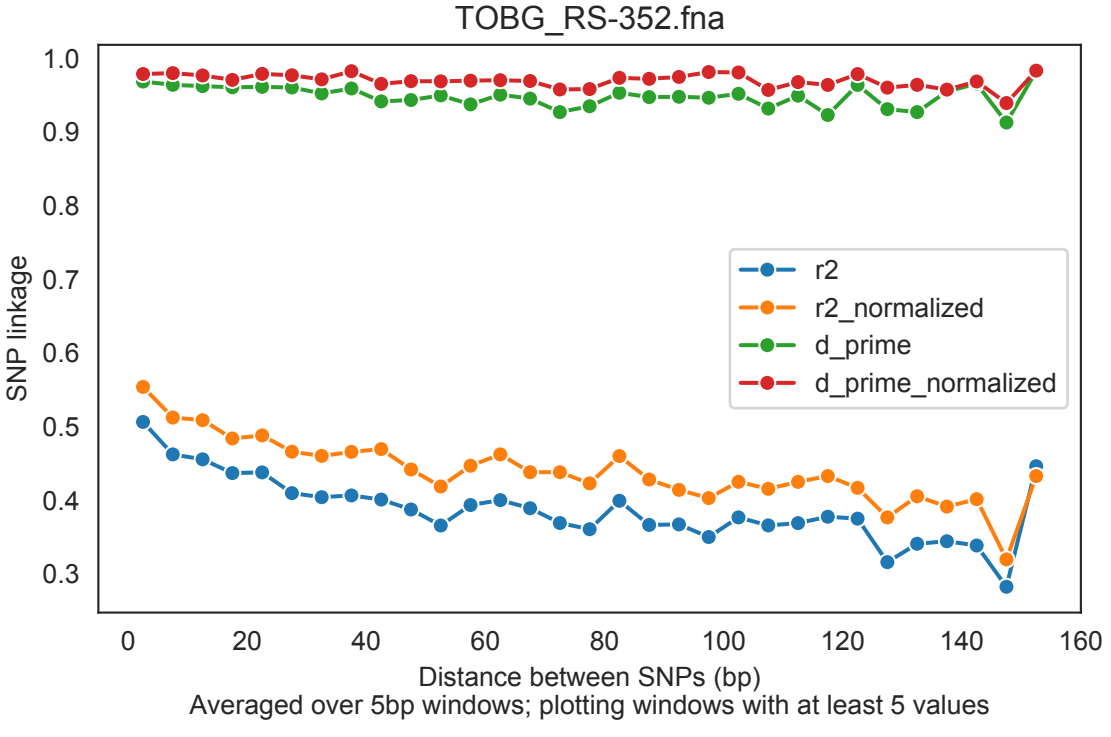

TOBG_NP-944.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

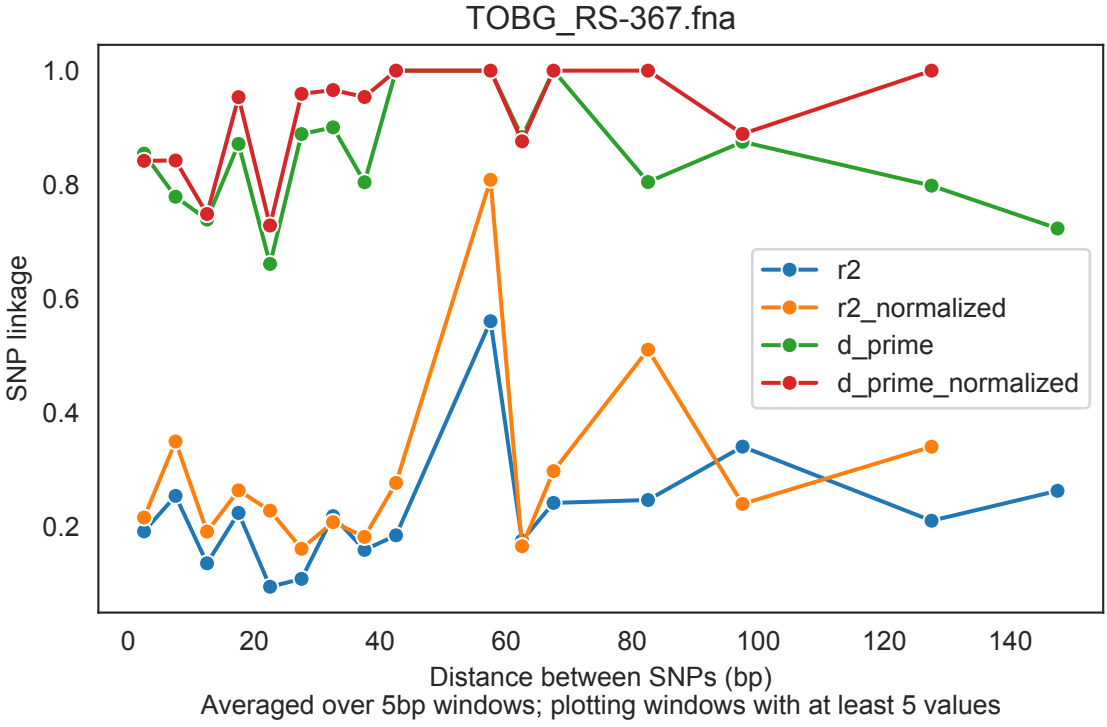

TOBG_NP-965.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

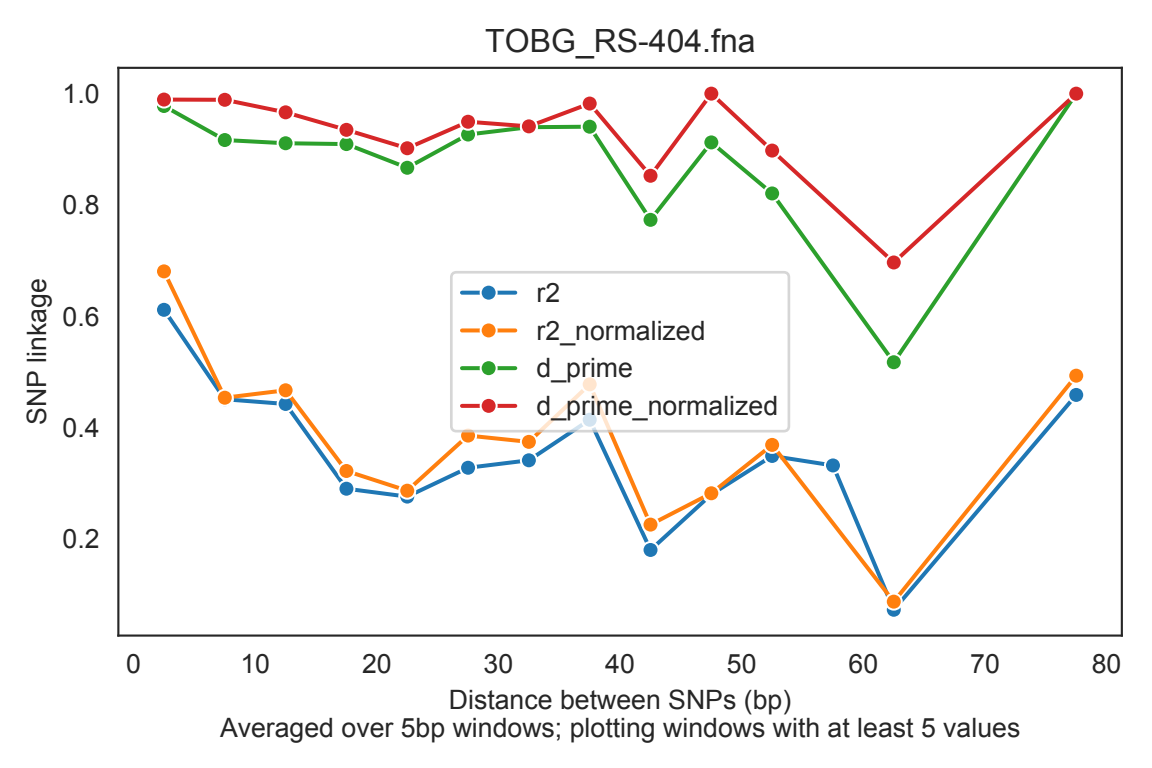

TOBG_NP-970.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

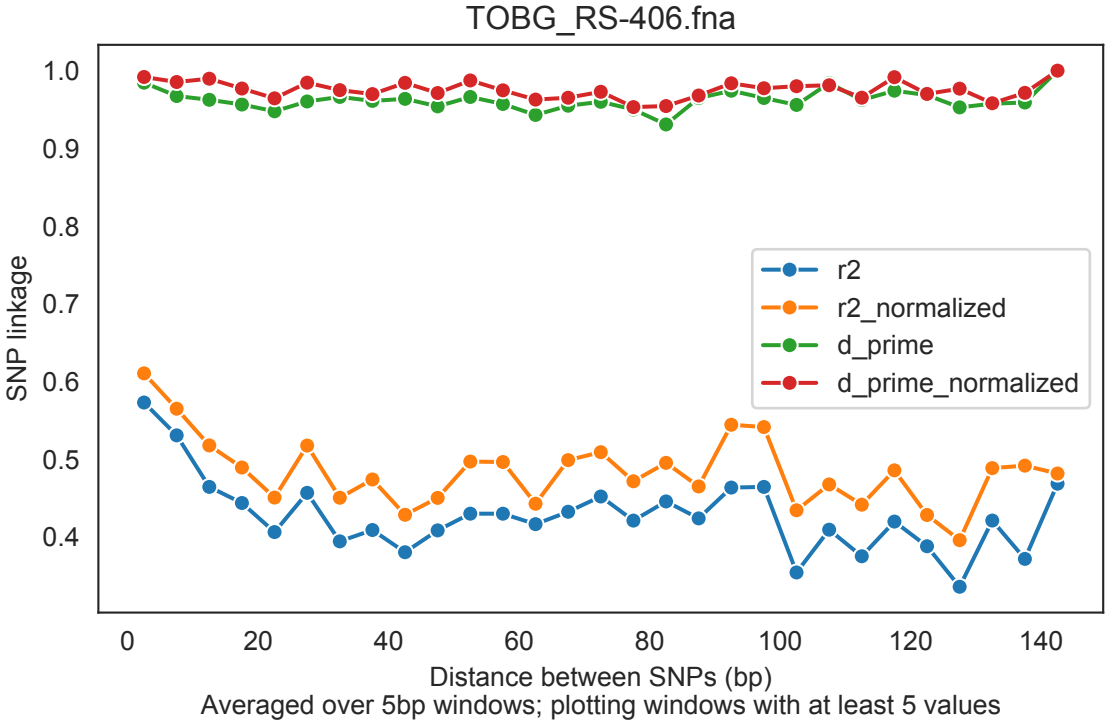

TOBG_RS-344.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

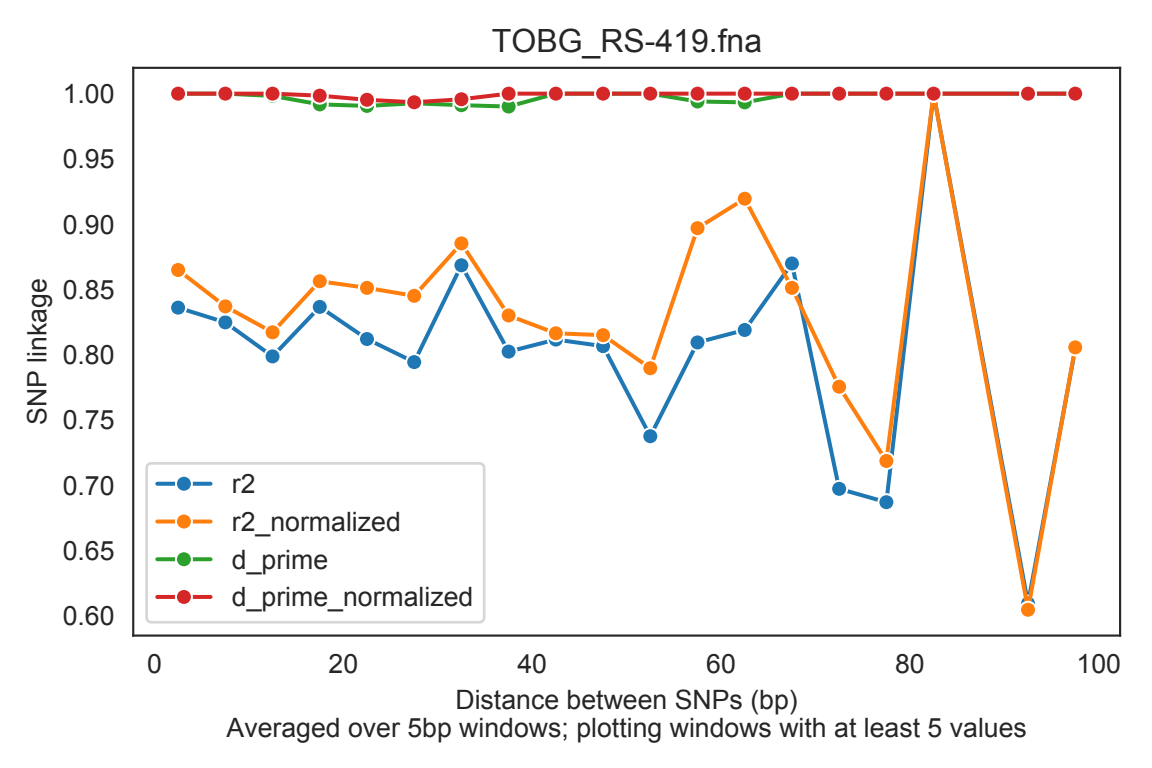

TOBG_RS-350.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
25
50
75
100
125
150
175
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

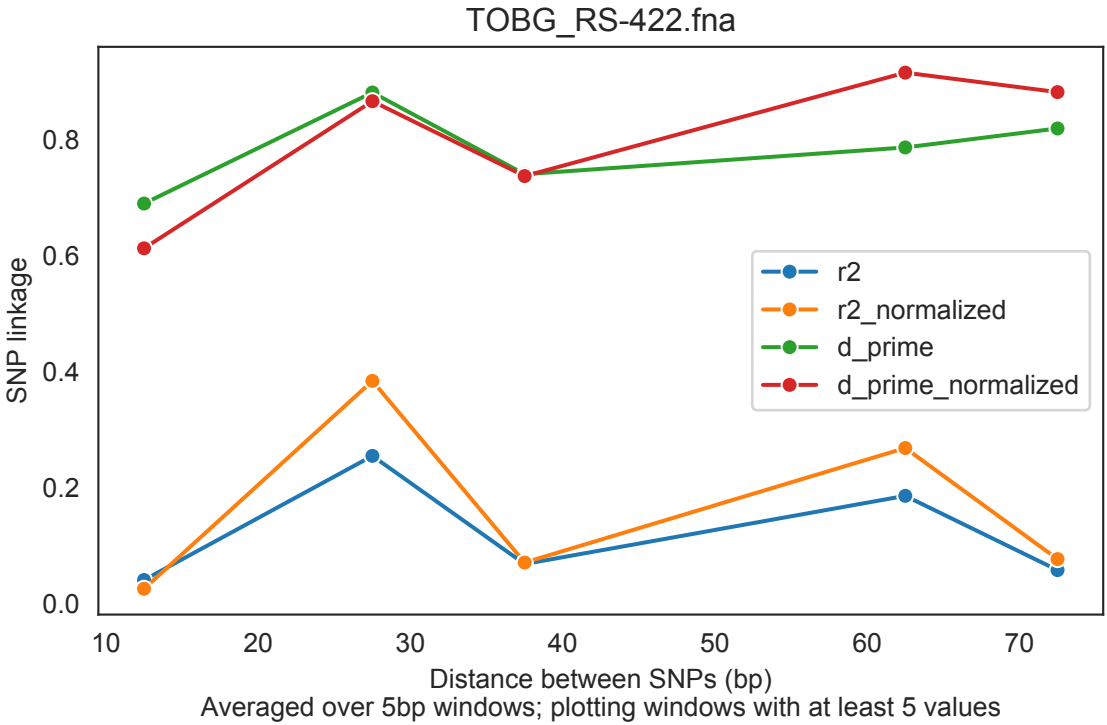

TOBG_RS-352.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

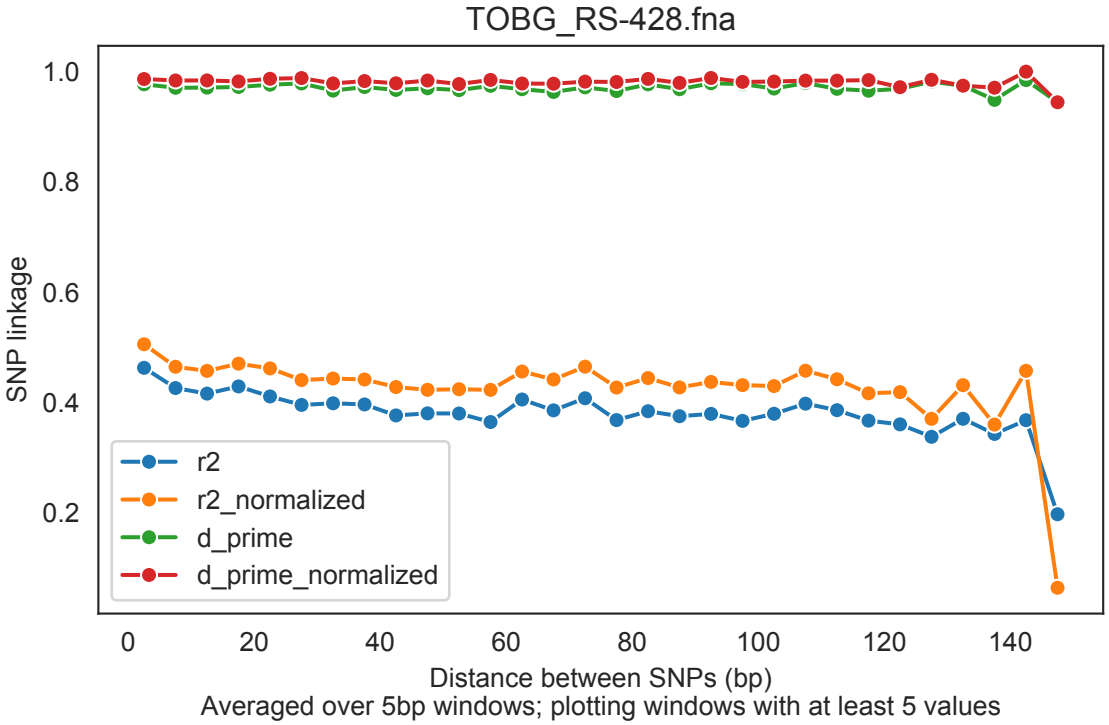

TOBG_RS-367.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

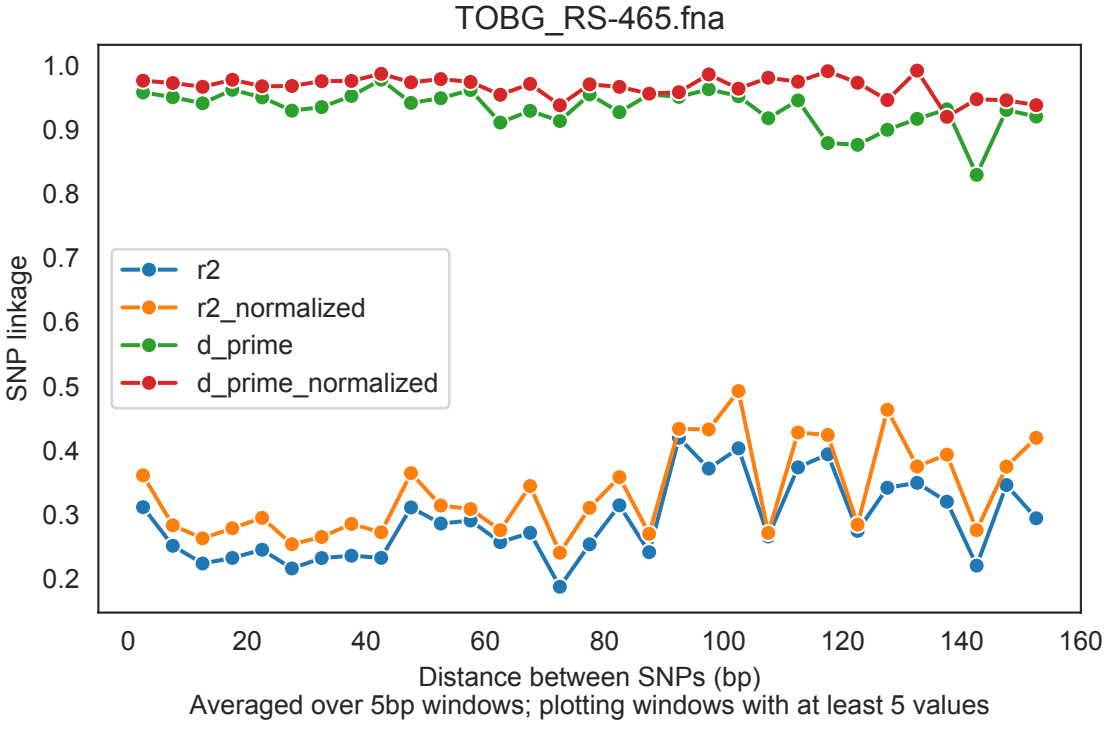

TOBG_RS-404.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

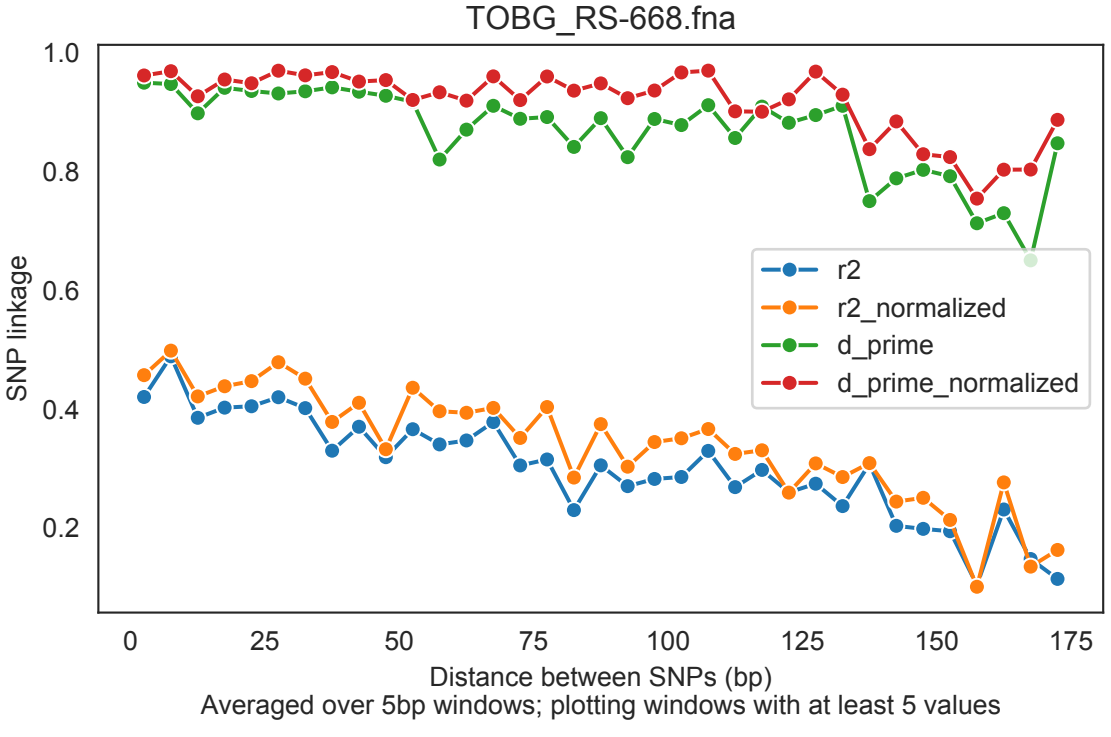

TOBG_RS-406.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

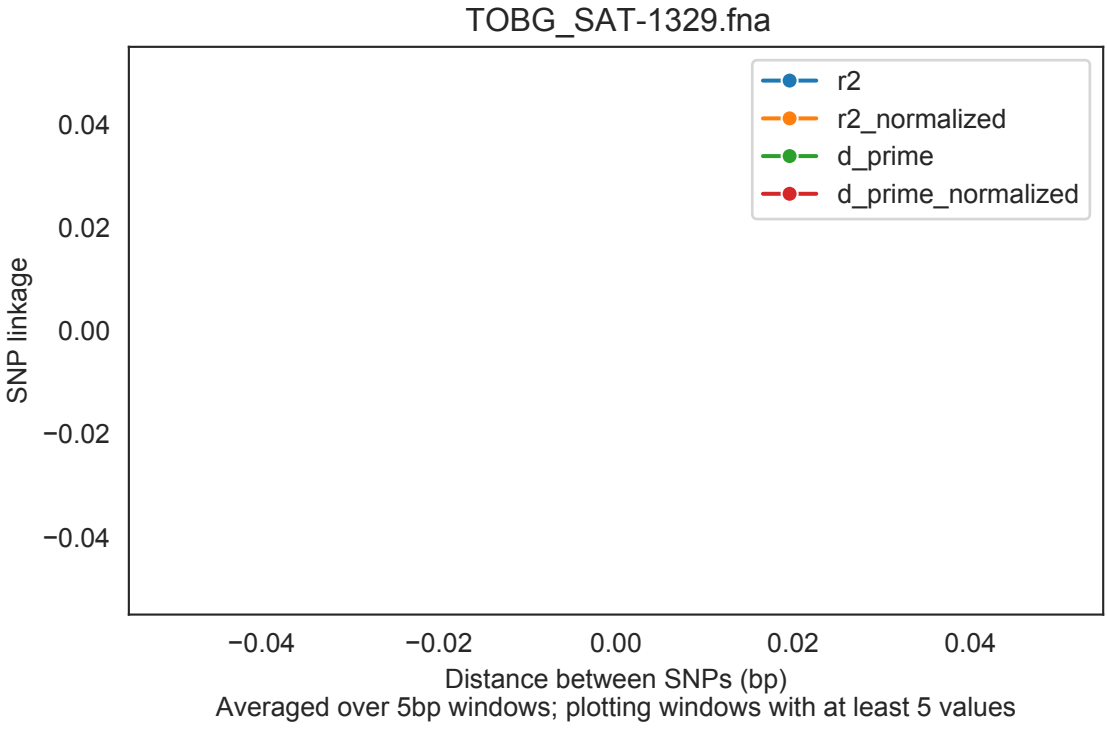

TOBG_RS-419.fna
SNP linkage
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

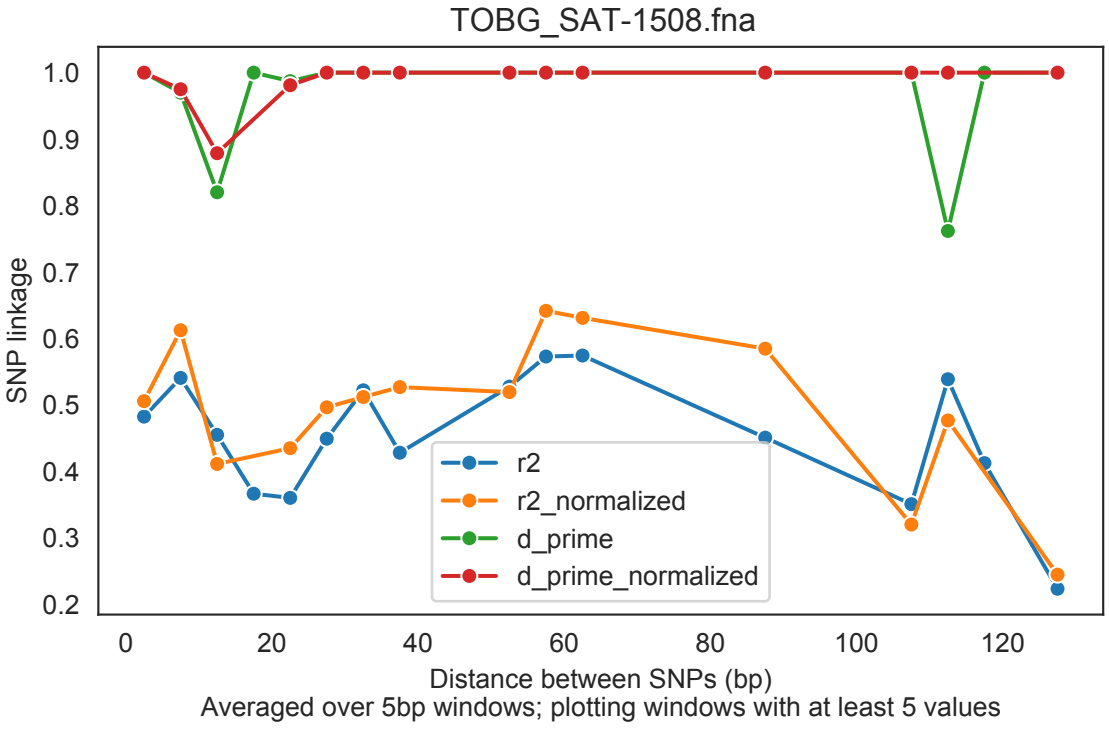

TOBG_RS-422.fna
SNP linkage
0.0
0.2
0.4
0.6
0.8
10
20
30
40
50
60
70
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

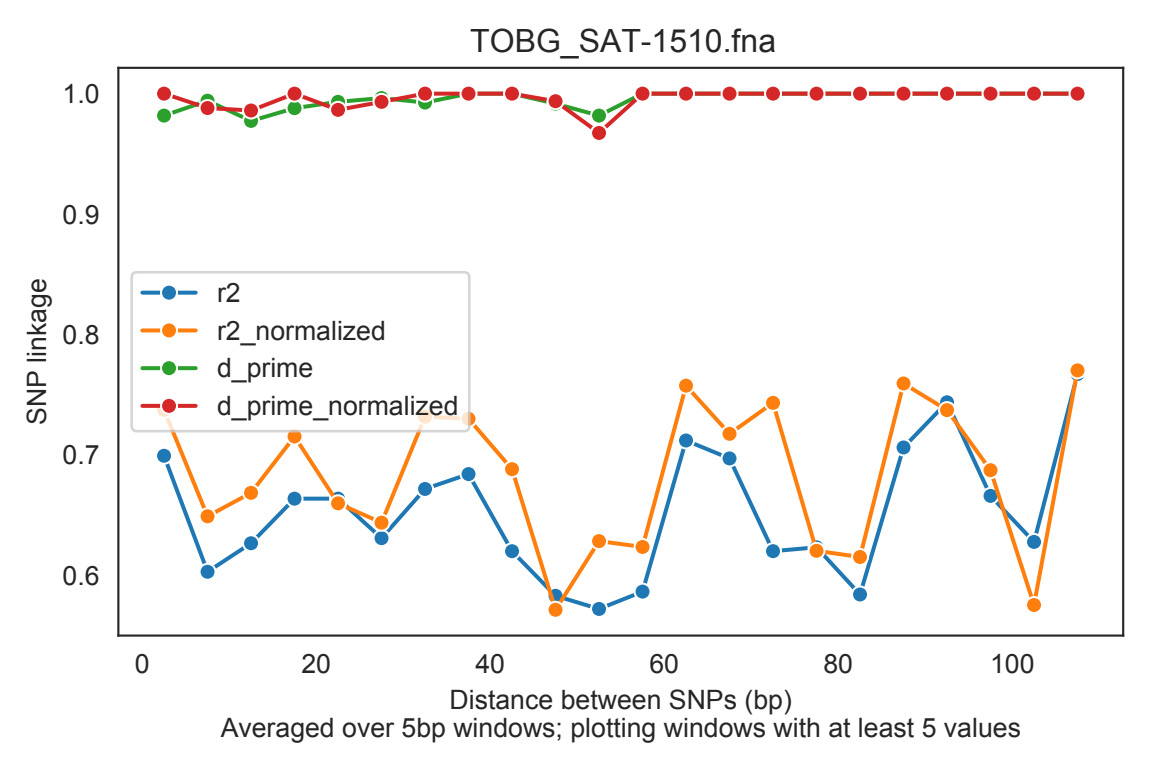

TOBG_RS-428.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

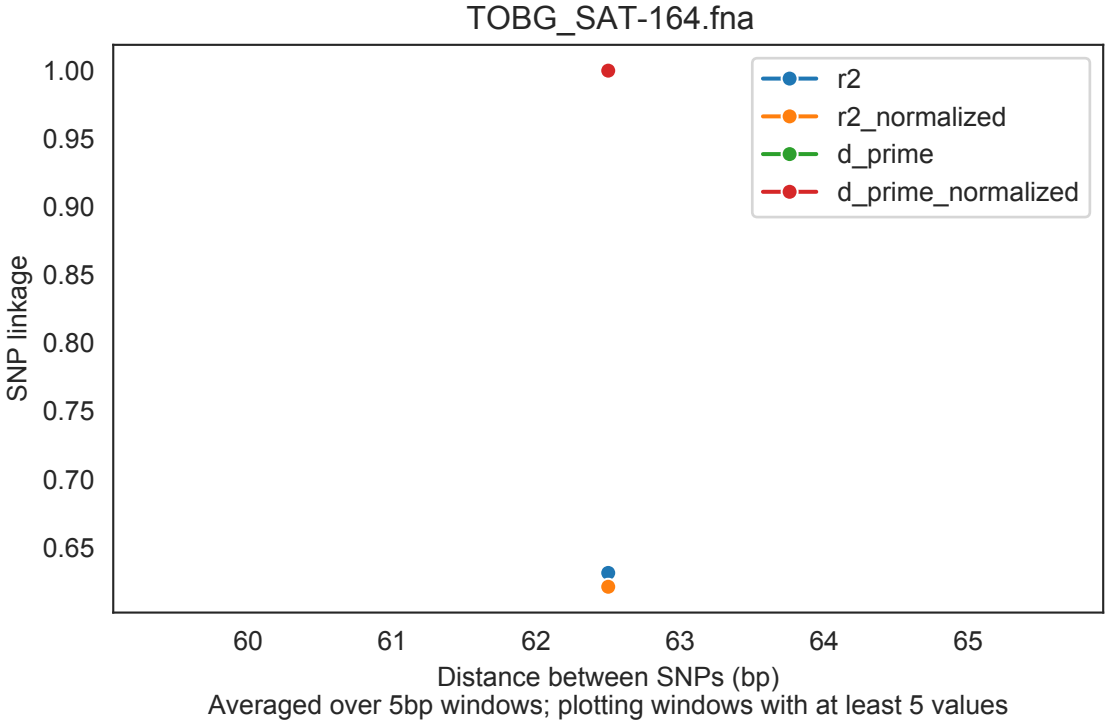

TOBG_RS-465.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

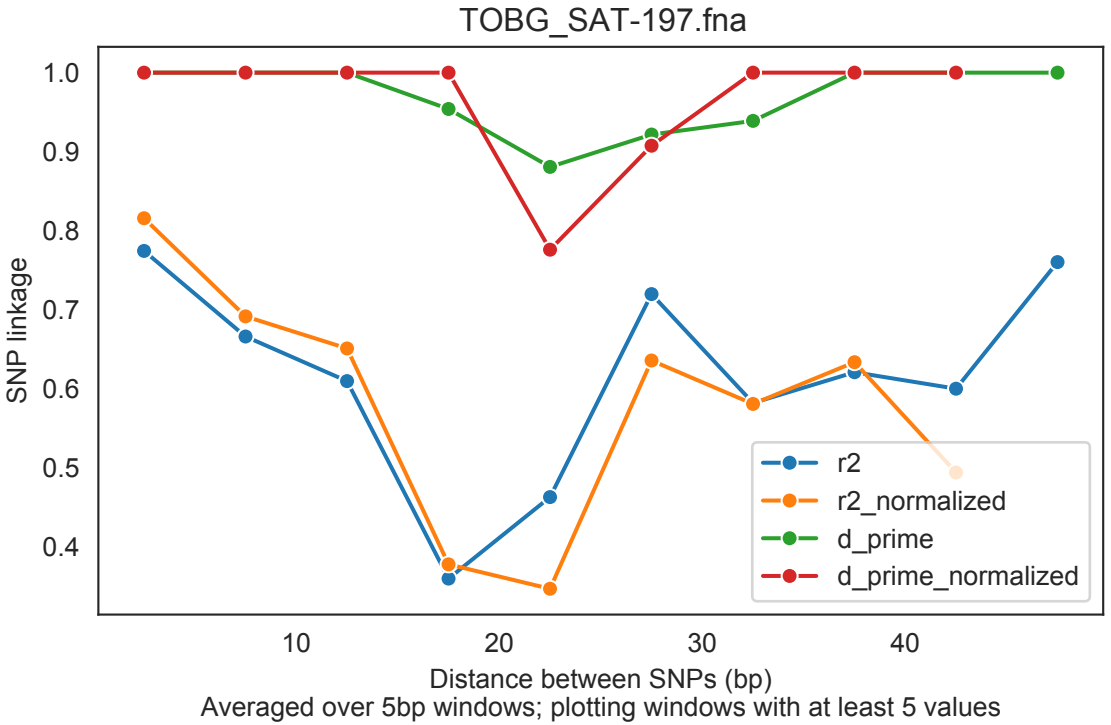

TOBG_RS-668.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

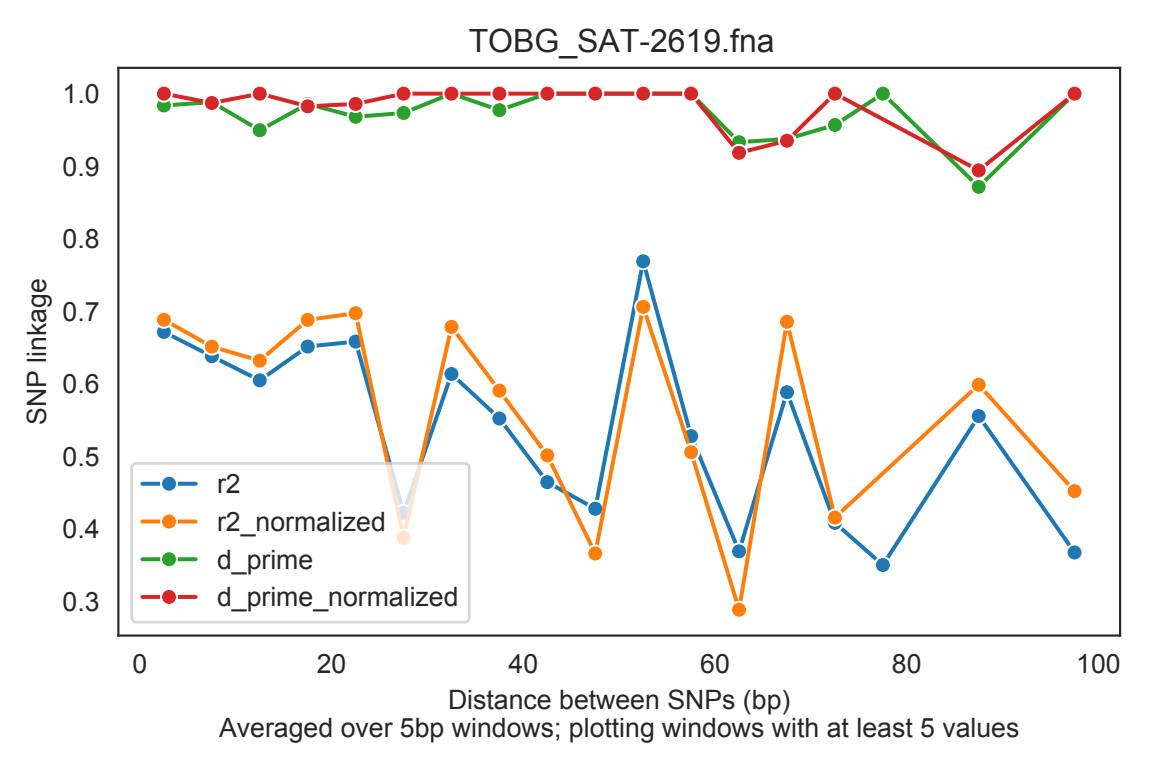

TOBG_SAT-1329.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

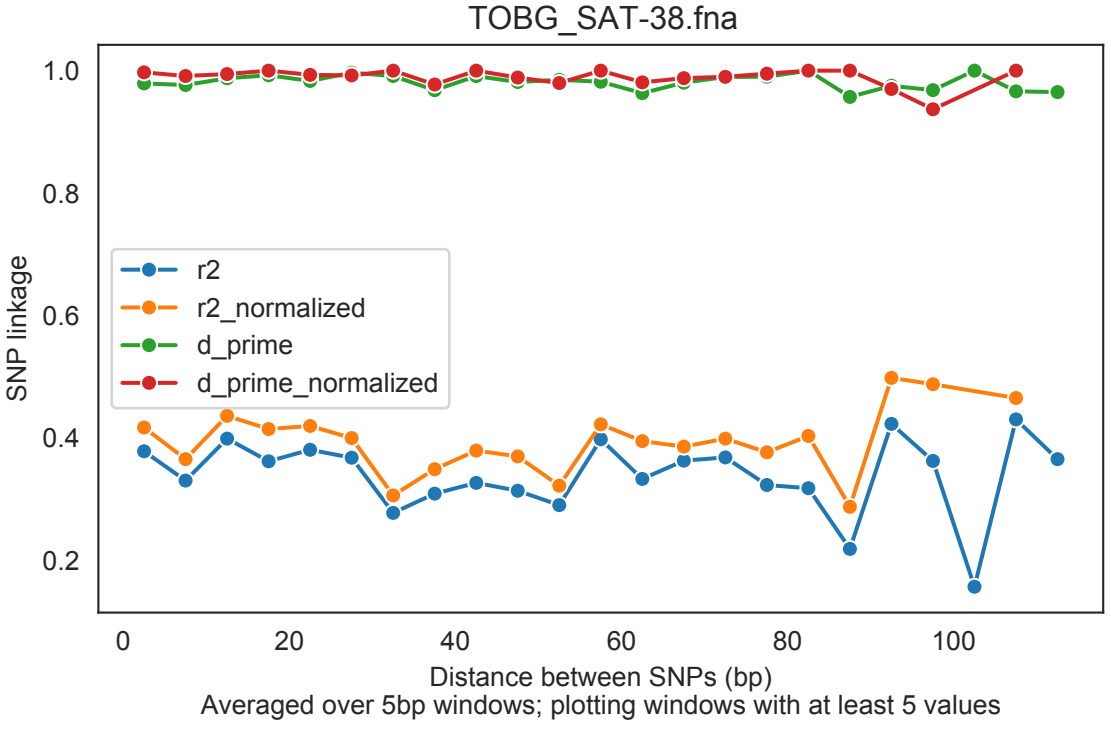

TOBG_SAT-1508.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

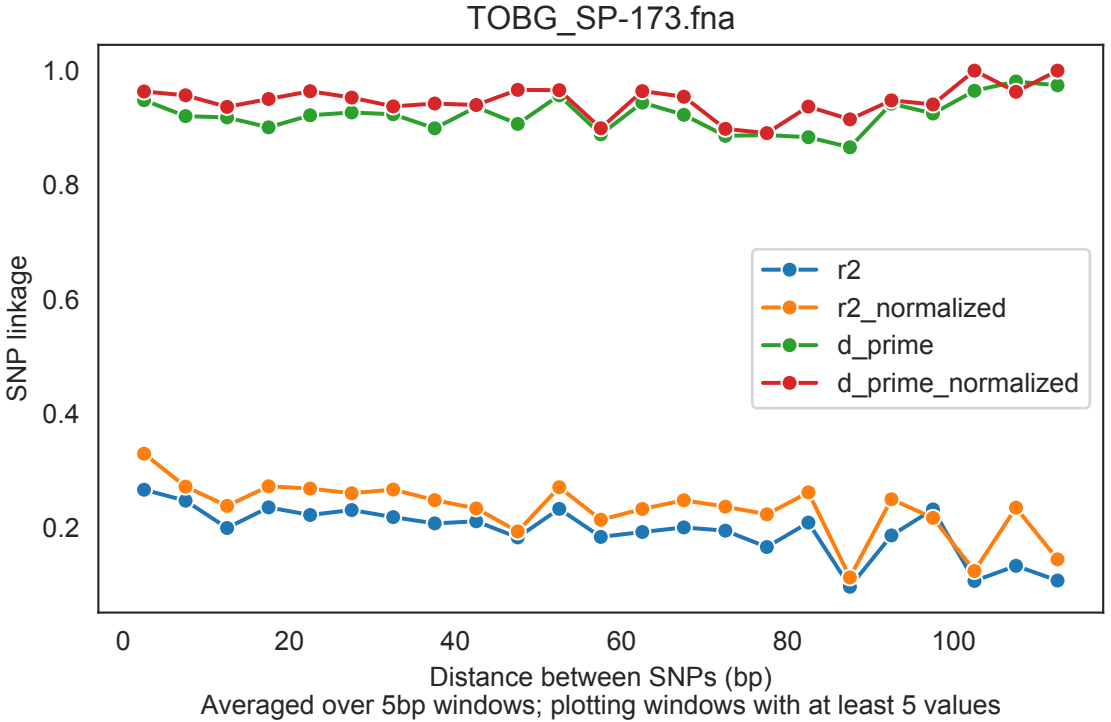

TOBG_SAT-1510.fna
1.0
0.9
0.8
0.7
0.6
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

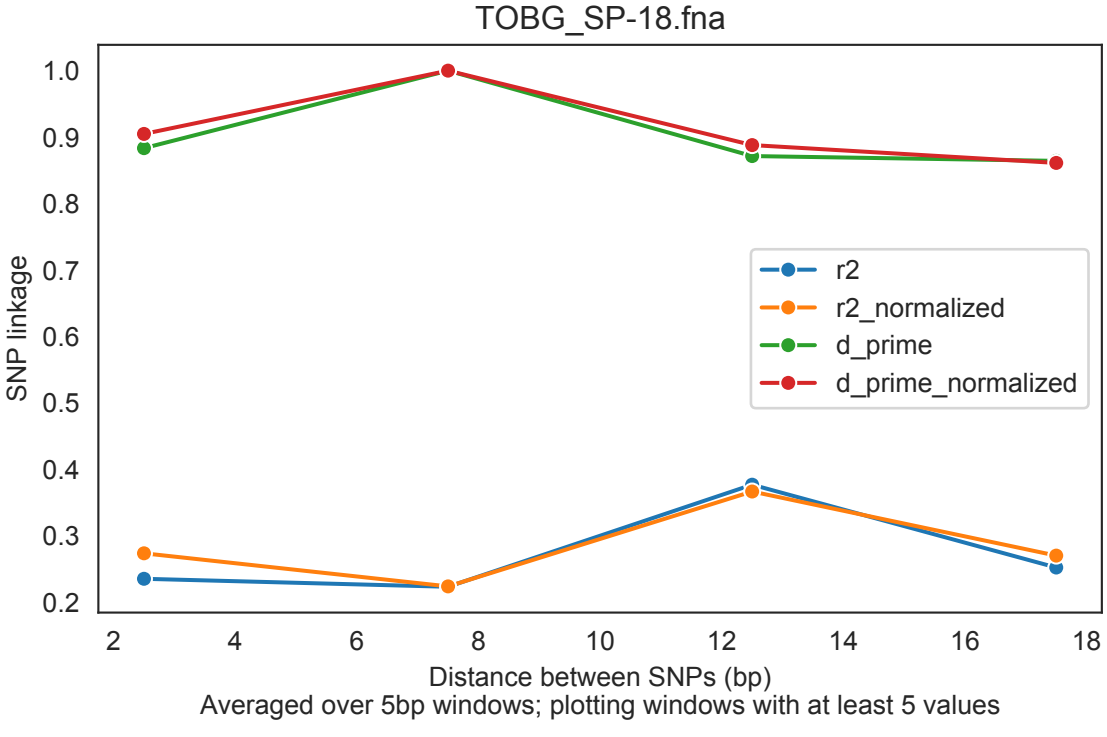

TOBG_SAT-164.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
60
61
62
63
64
65
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

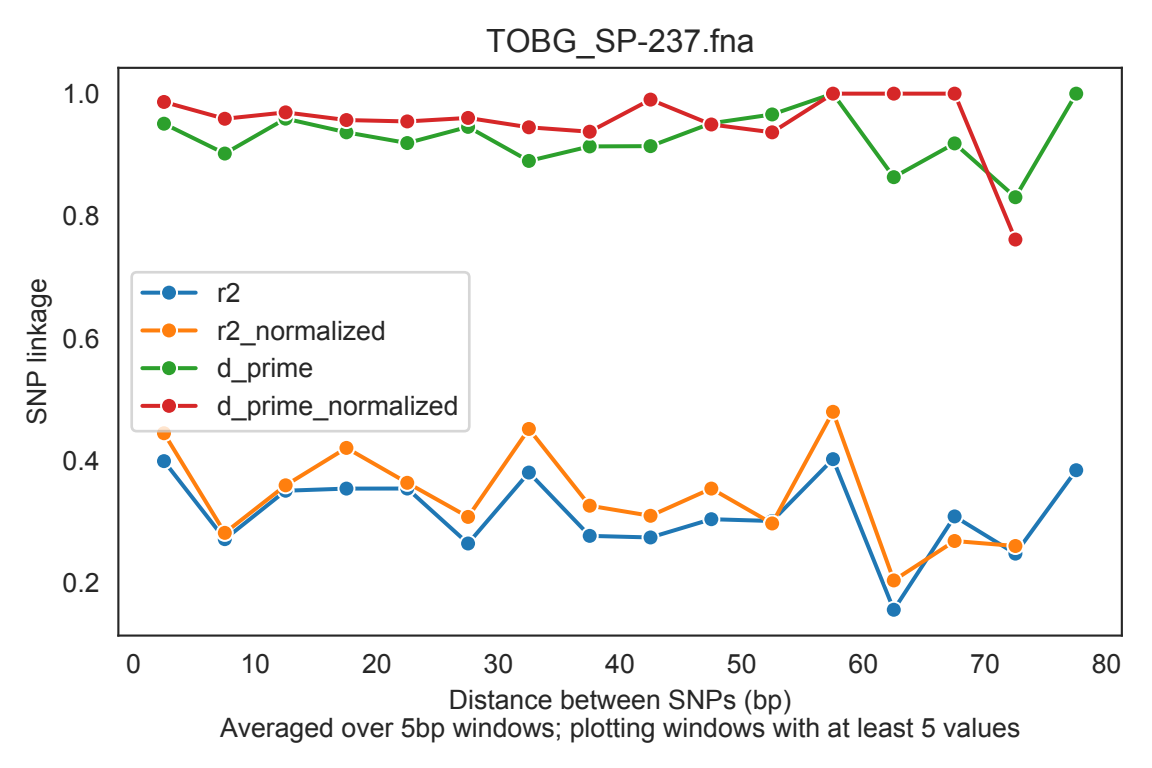

TOBG_SAT-197.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
10
20
30
40
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

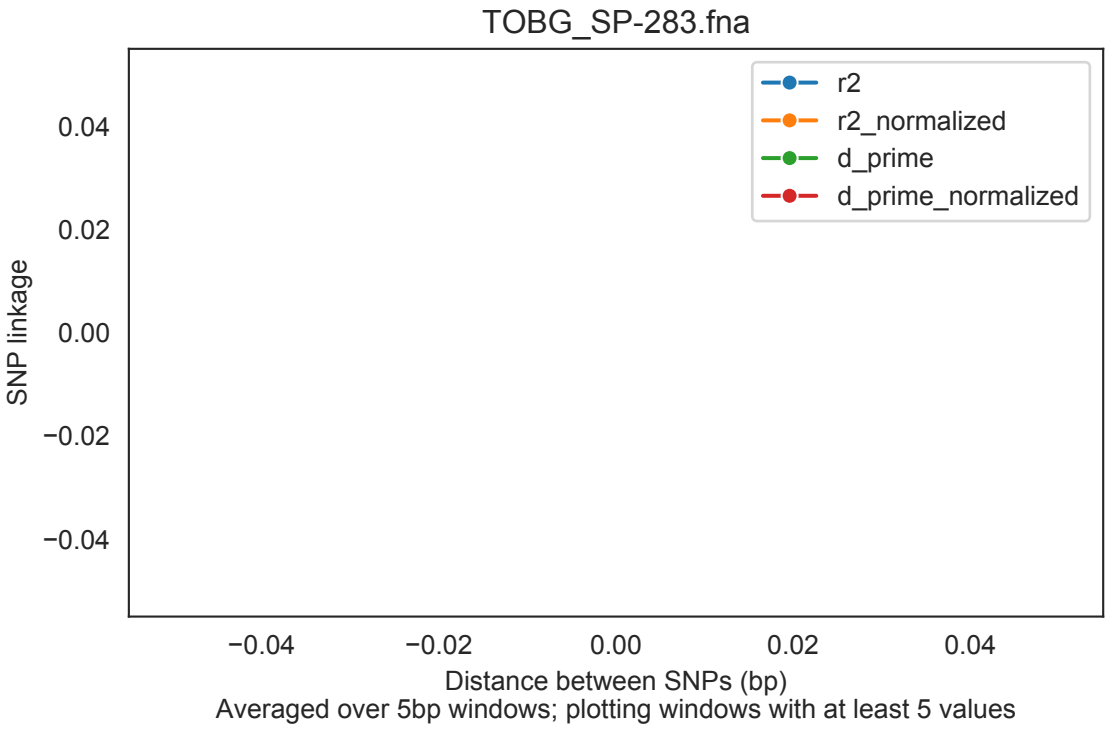

TOBG_SAT-2619.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

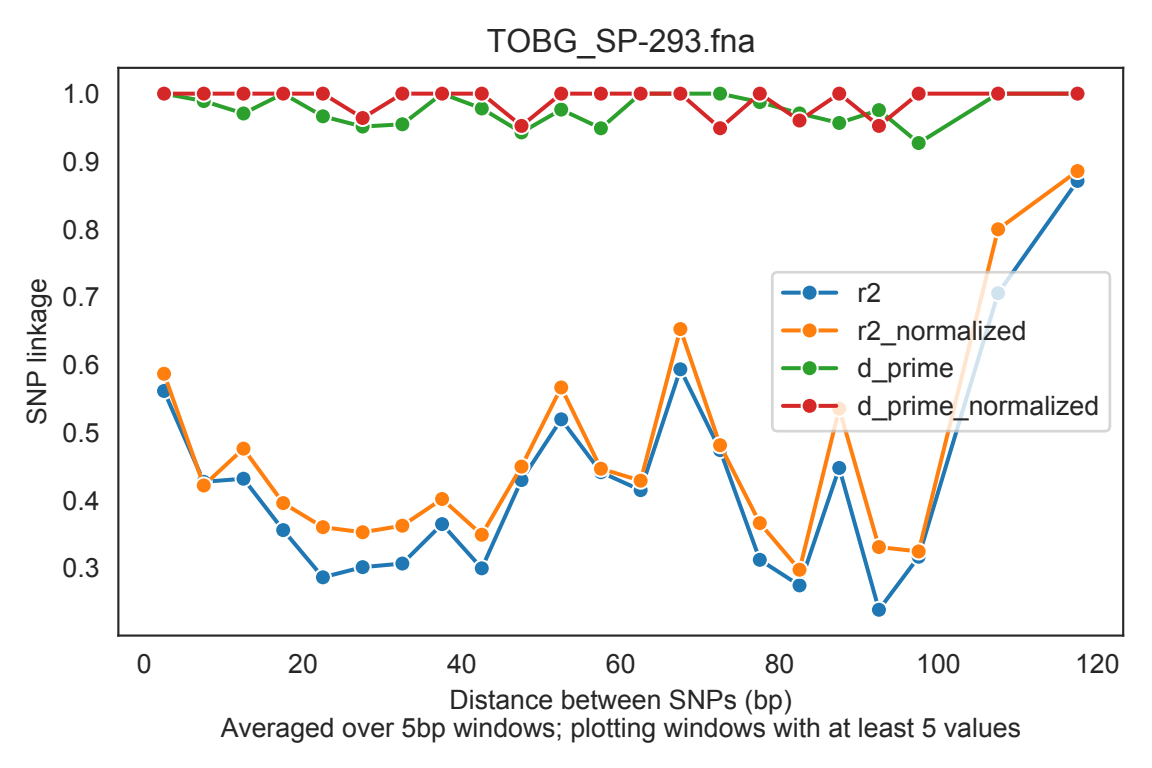

TOBG_SAT-38.fna
1.0
0.8
0.6
0.4
0.2
SNP linkage
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

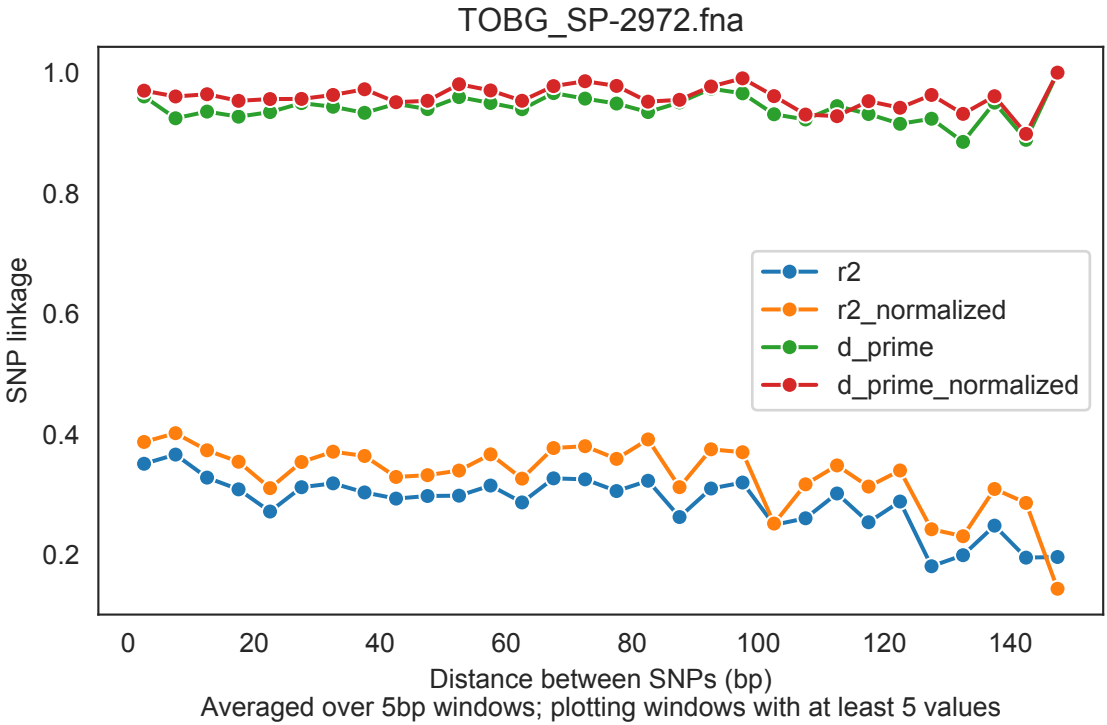

TOBG_SP-173.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

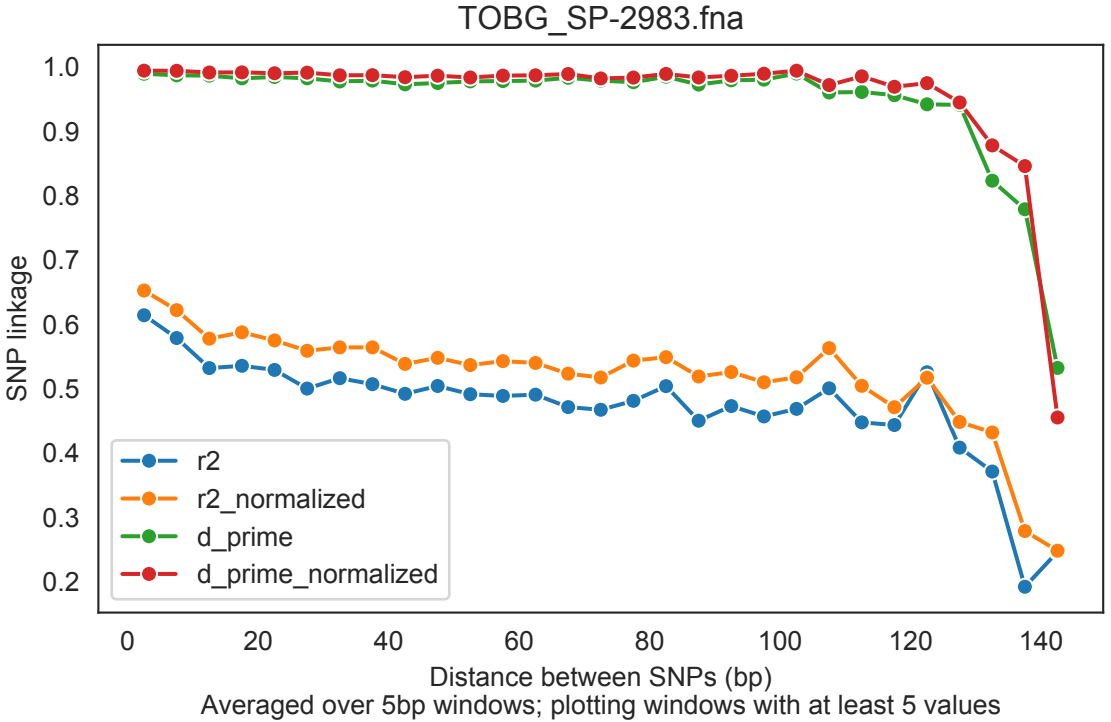

TOBG_SP-18.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
2
4
6
8
10
12
14
16
18
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

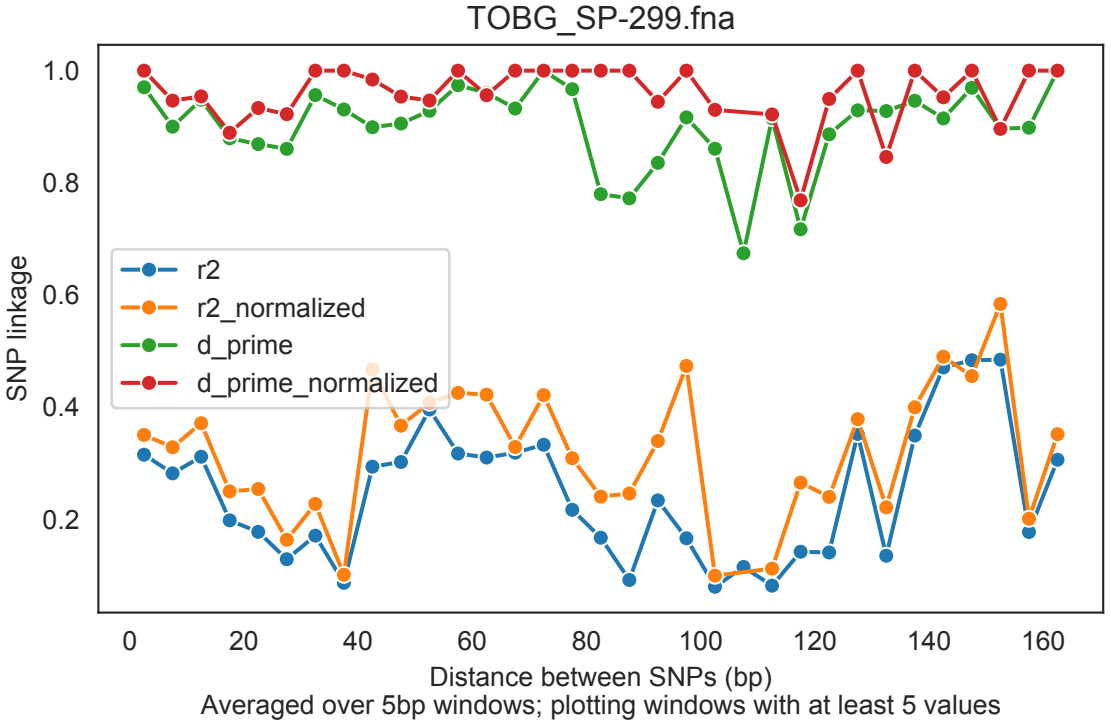

TOBG_SP-237.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
10
20
30
40
50
60
70
80
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

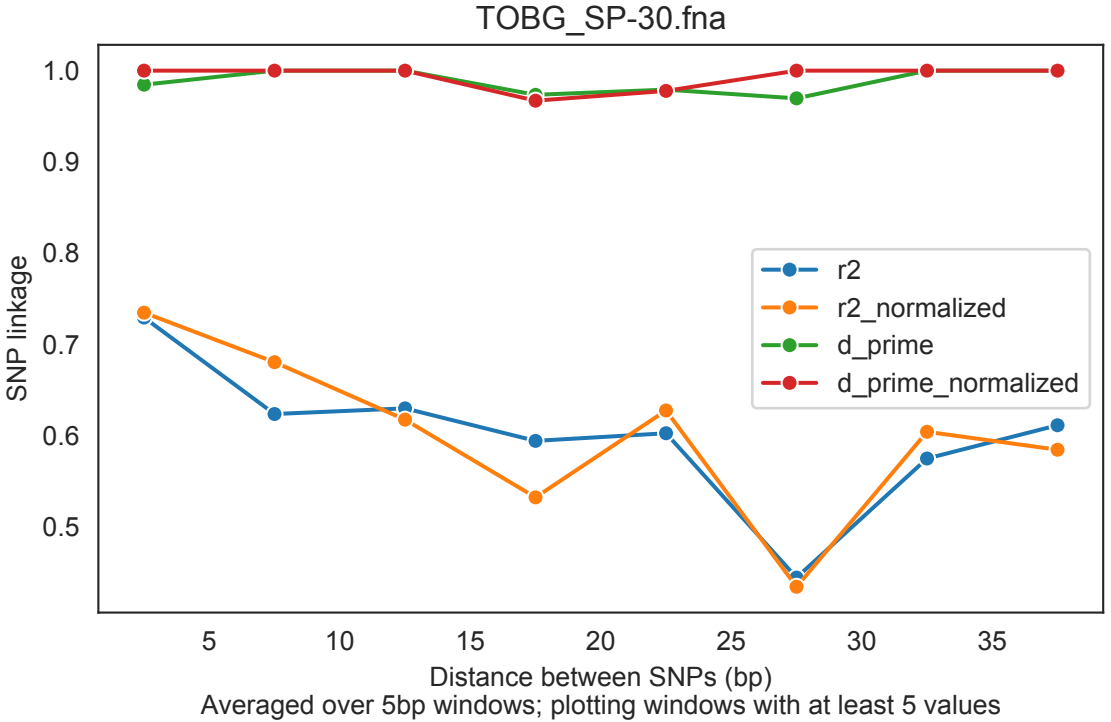

TOBG_SP-283.fna
r2
r2_normalized
d_prime
d_prime_normalized
SNP linkage
0.04
0.02
0.00
−0.02
−0.04
−0.04
−0.02
0.00
0.02
0.04
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

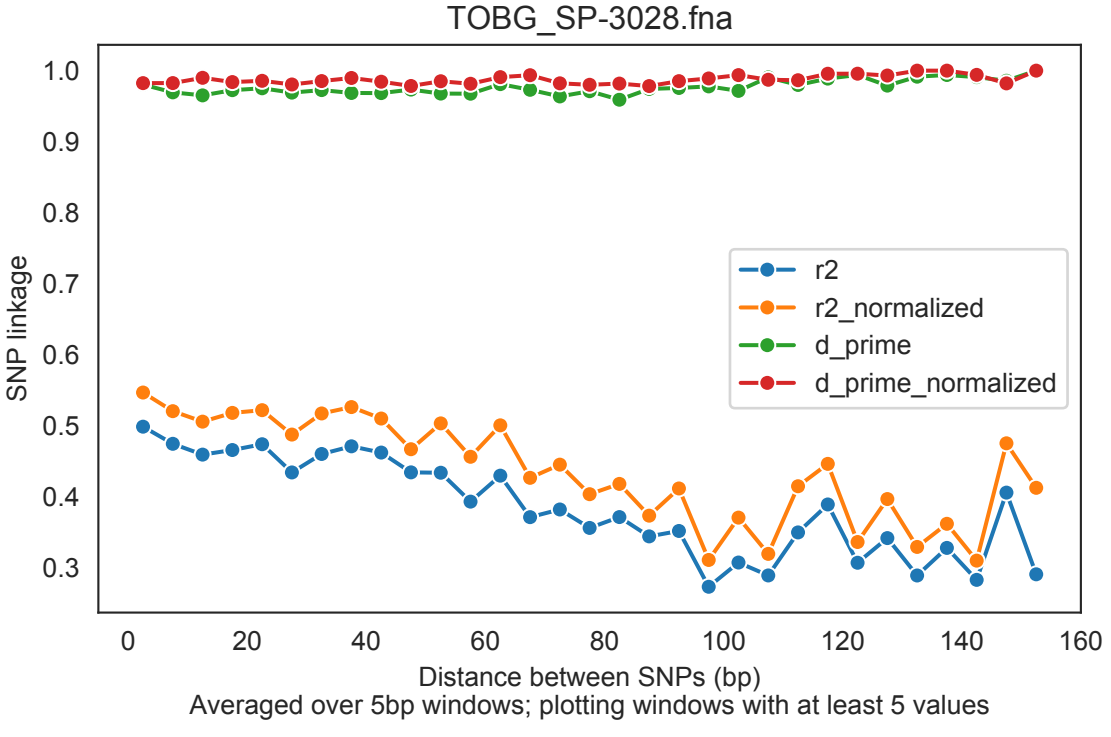

TOBG_SP-293.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

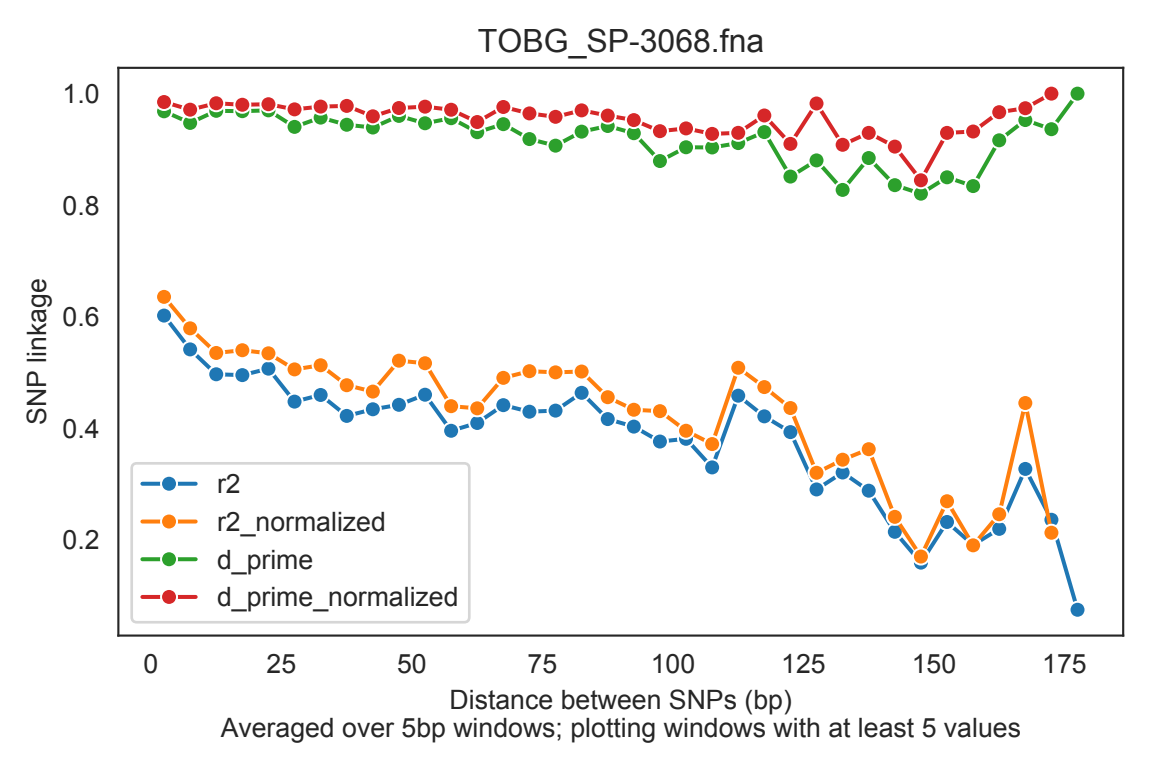

TOBG_SP-2972.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
140
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

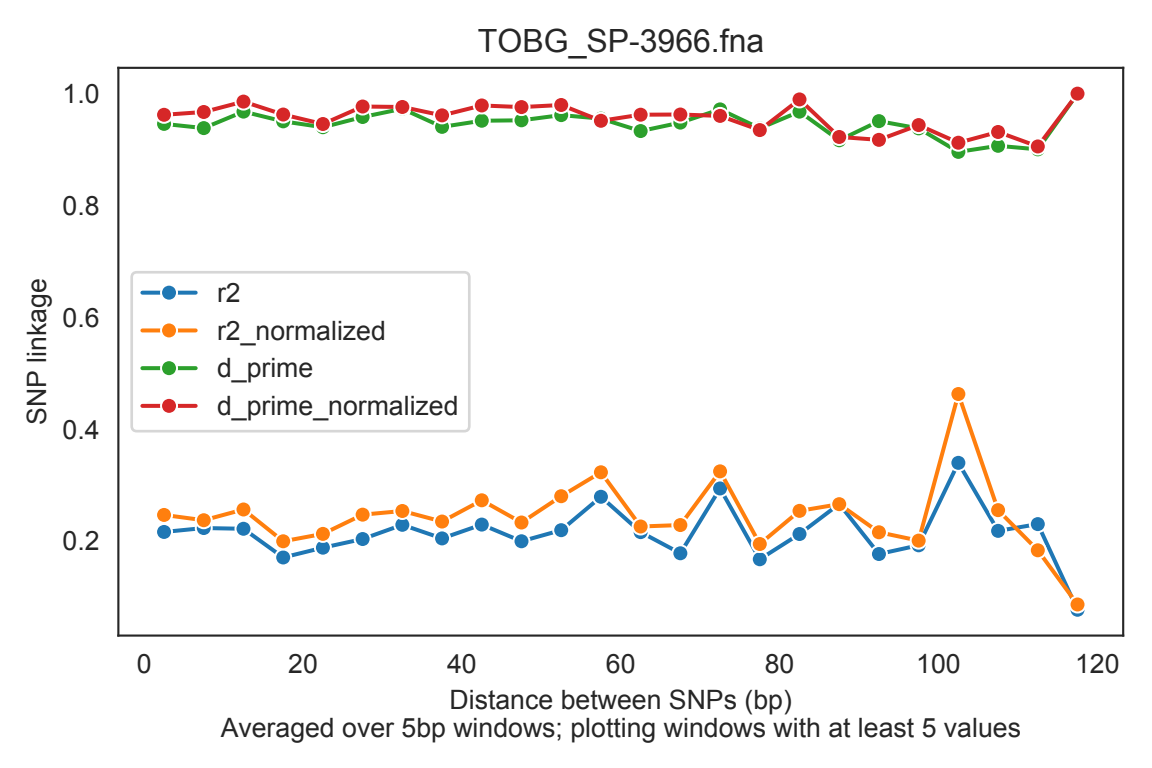

TOBG_SP-2983.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

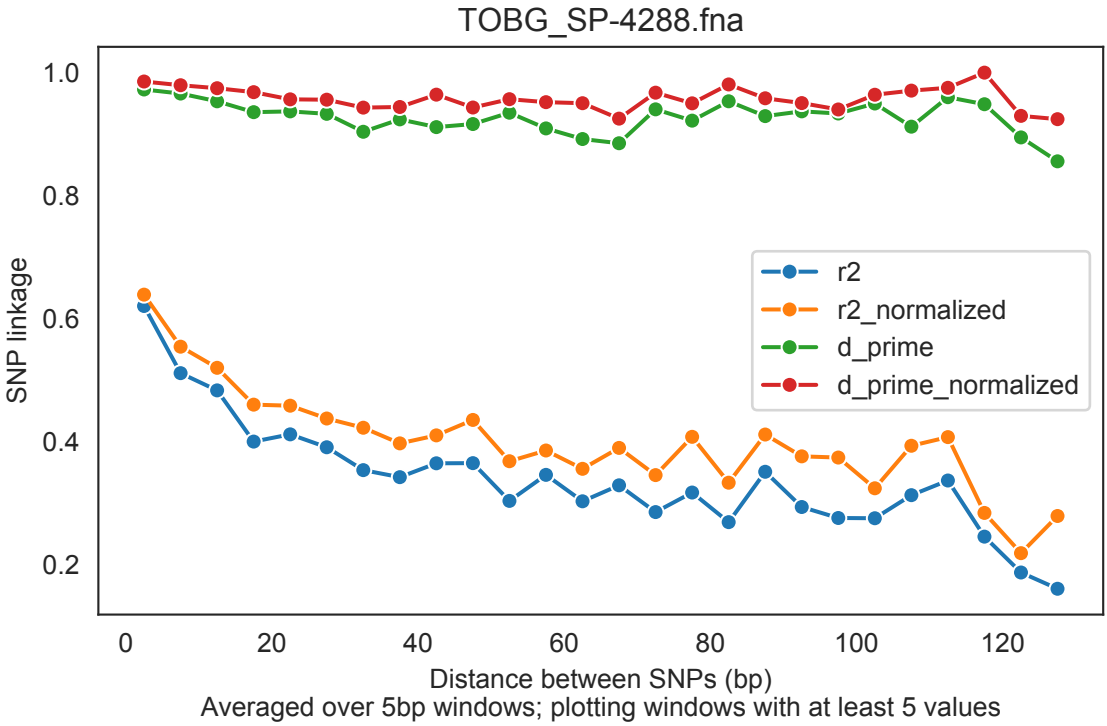

TOBG_SP-299.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

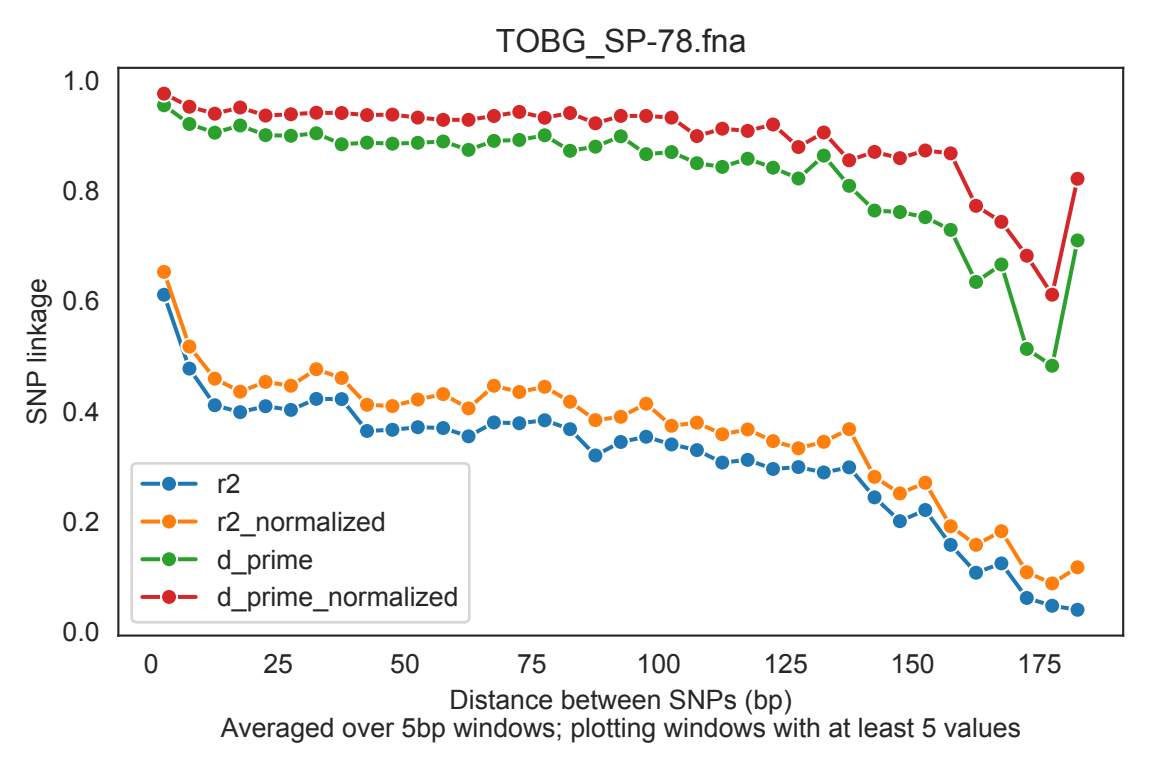

TOBG_SP-30.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
r2
r2_normalized
d_prime
d_prime_normalized
5
10
15
20
25
30
35
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values

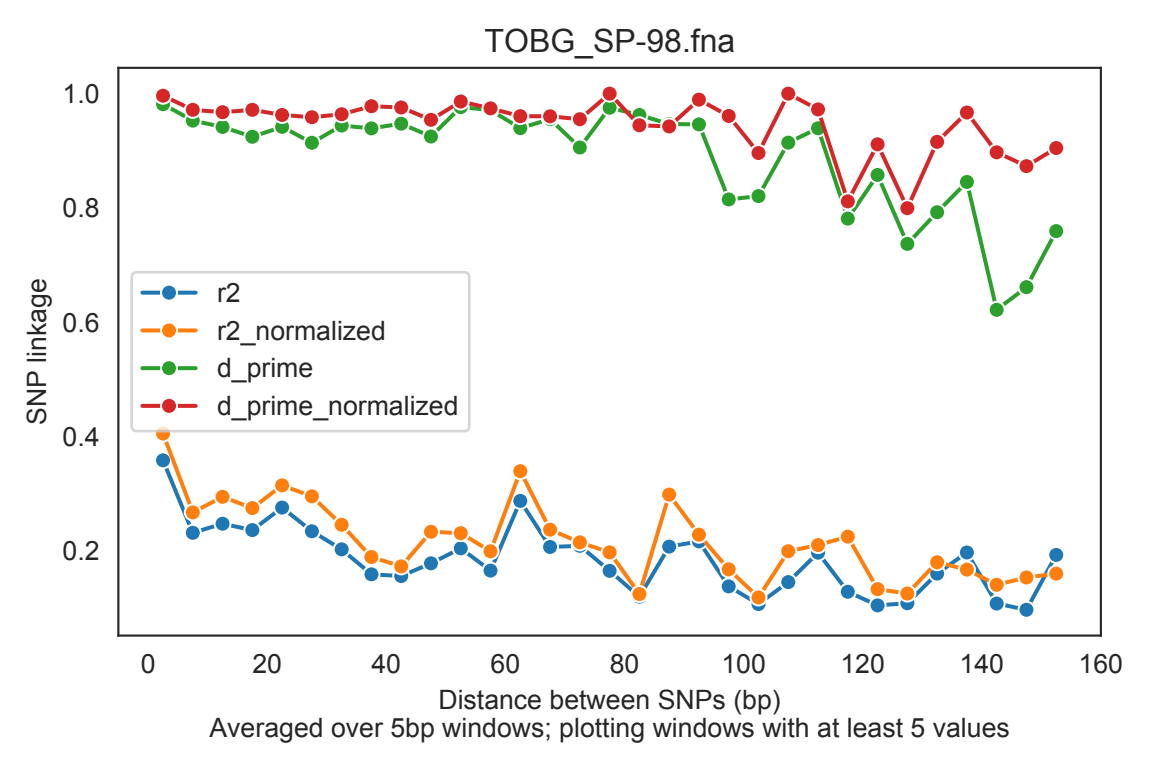

TOBG_SP-3028.fna
SNP linkage
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
20
40
60
80
100
120
140
160
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values


TOBG_SP-3068.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values


TOBG_SP-3966.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values


TOBG_SP-4288.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
100
120
r2
r2_normalized
d_prime
d_prime_normalized
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values


TOBG_SP-78.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
0.0
r2
r2_normalized
d_prime
d_prime_normalized
0
25
50
75
100
125
150
175
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values


TOBG_SP-98.fna
SNP linkage
1.0
0.8
0.6
0.4
0.2
r2
r2_normalized
d_prime
d_prime_normalized
0
20
40
60
80
100
120
140
160
Distance between SNPs (bp)
Averaged over 5bp windows; plotting windows with at least 5 values