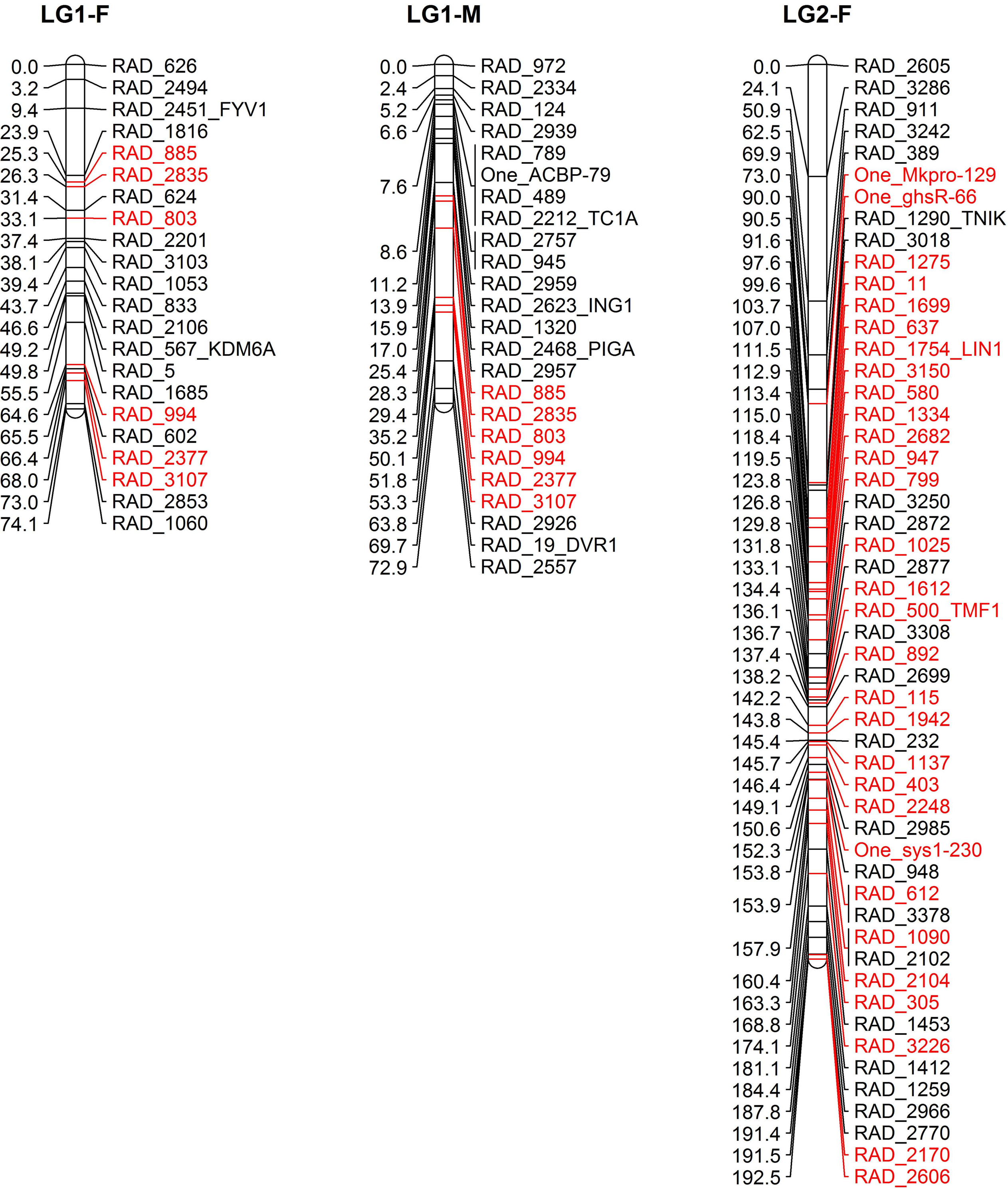
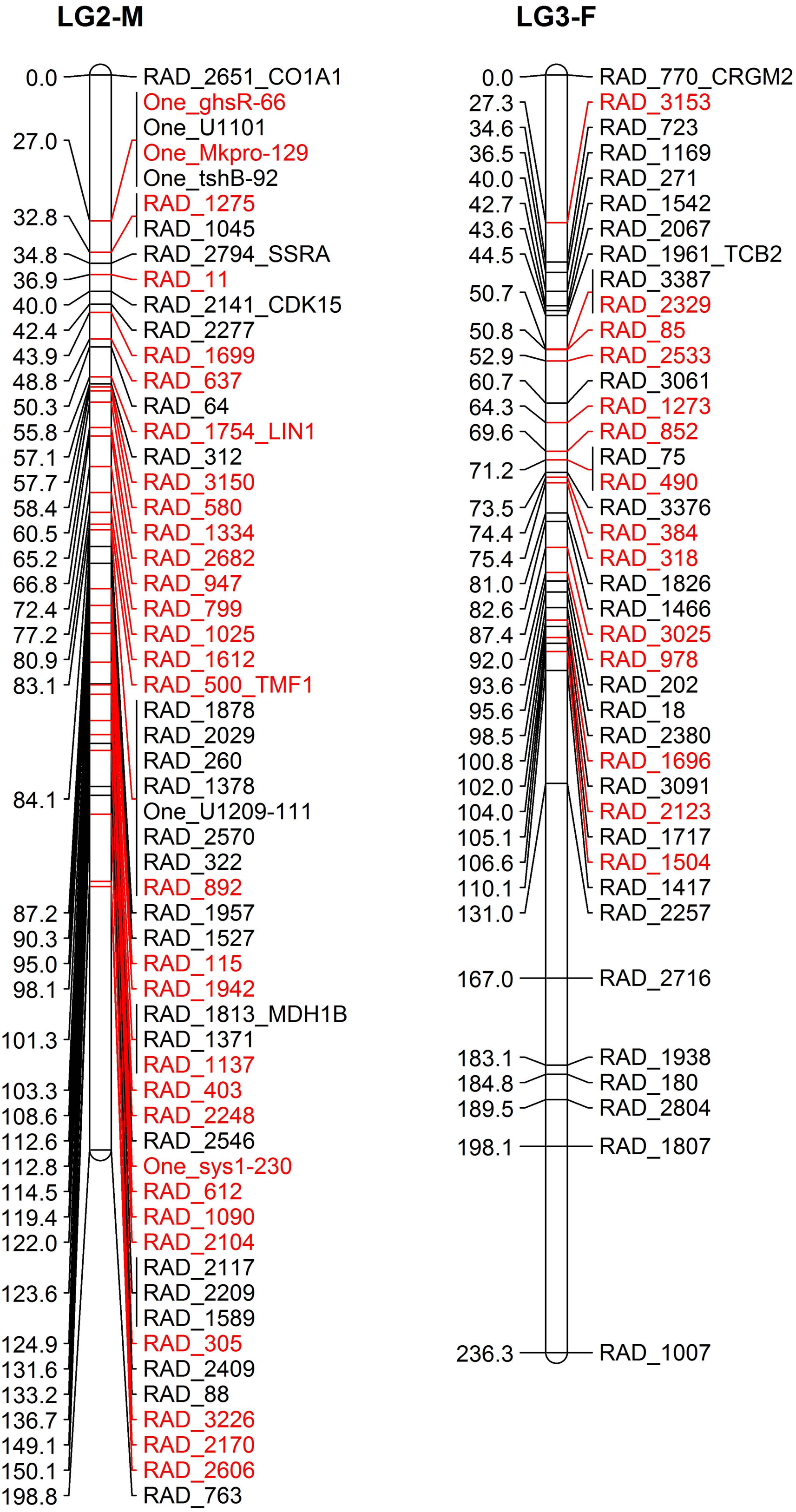
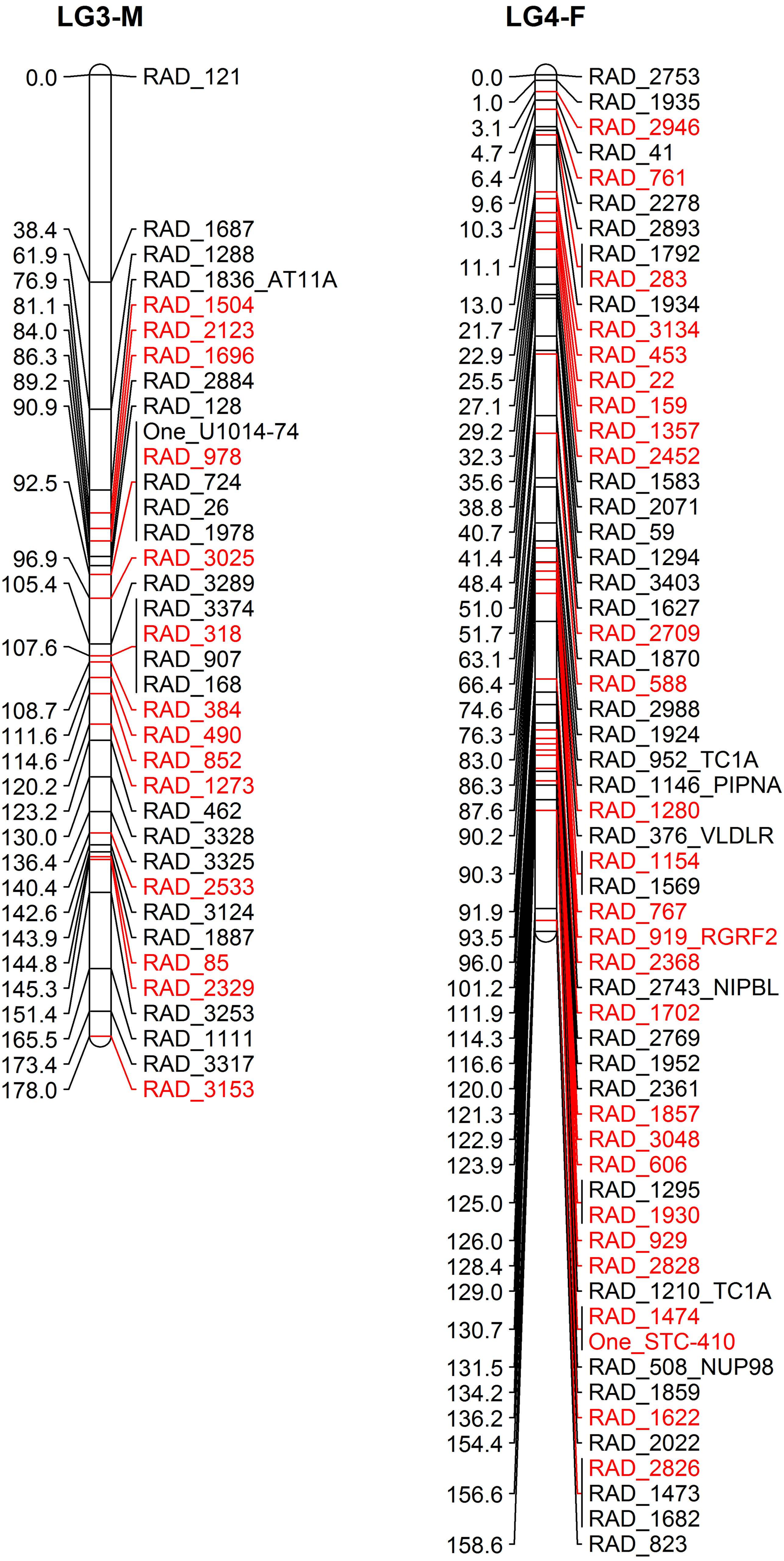
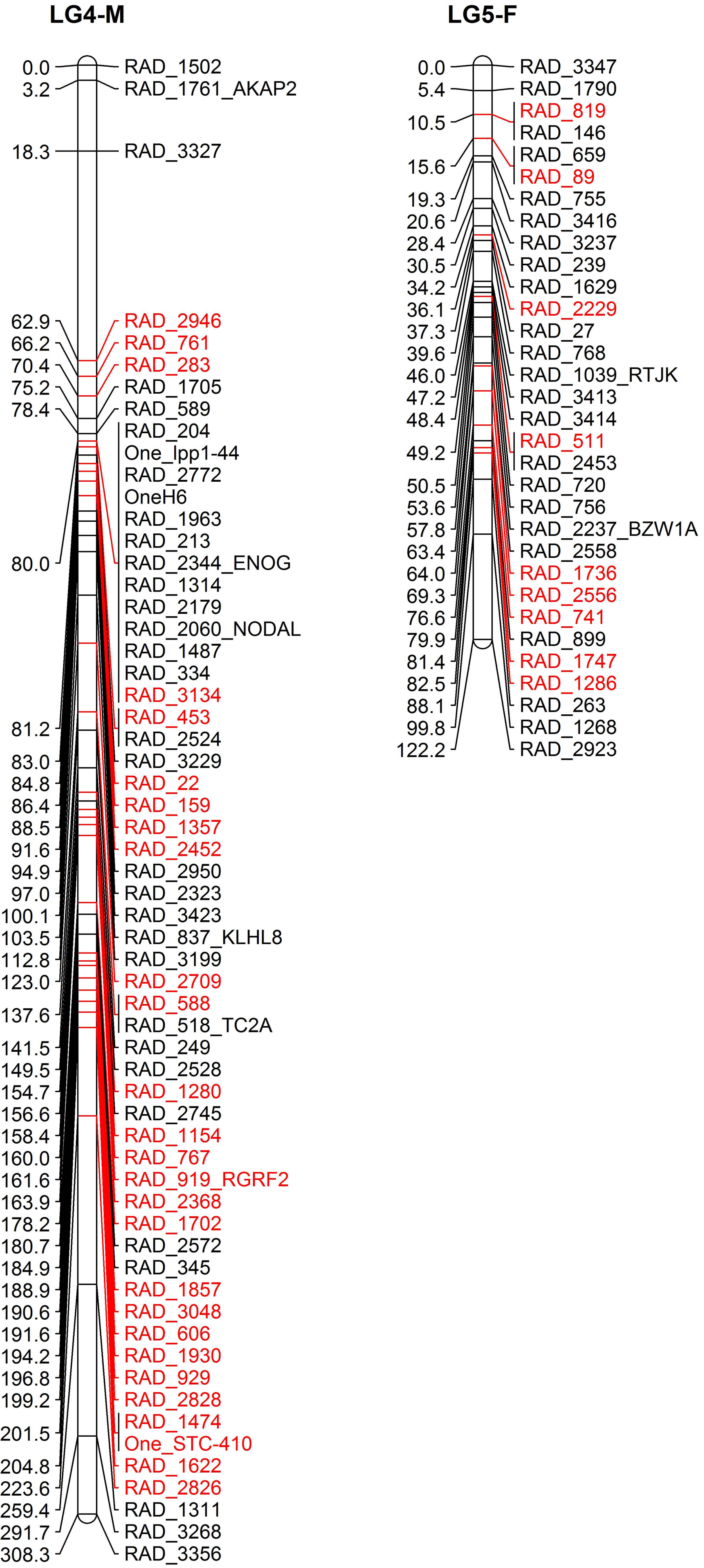
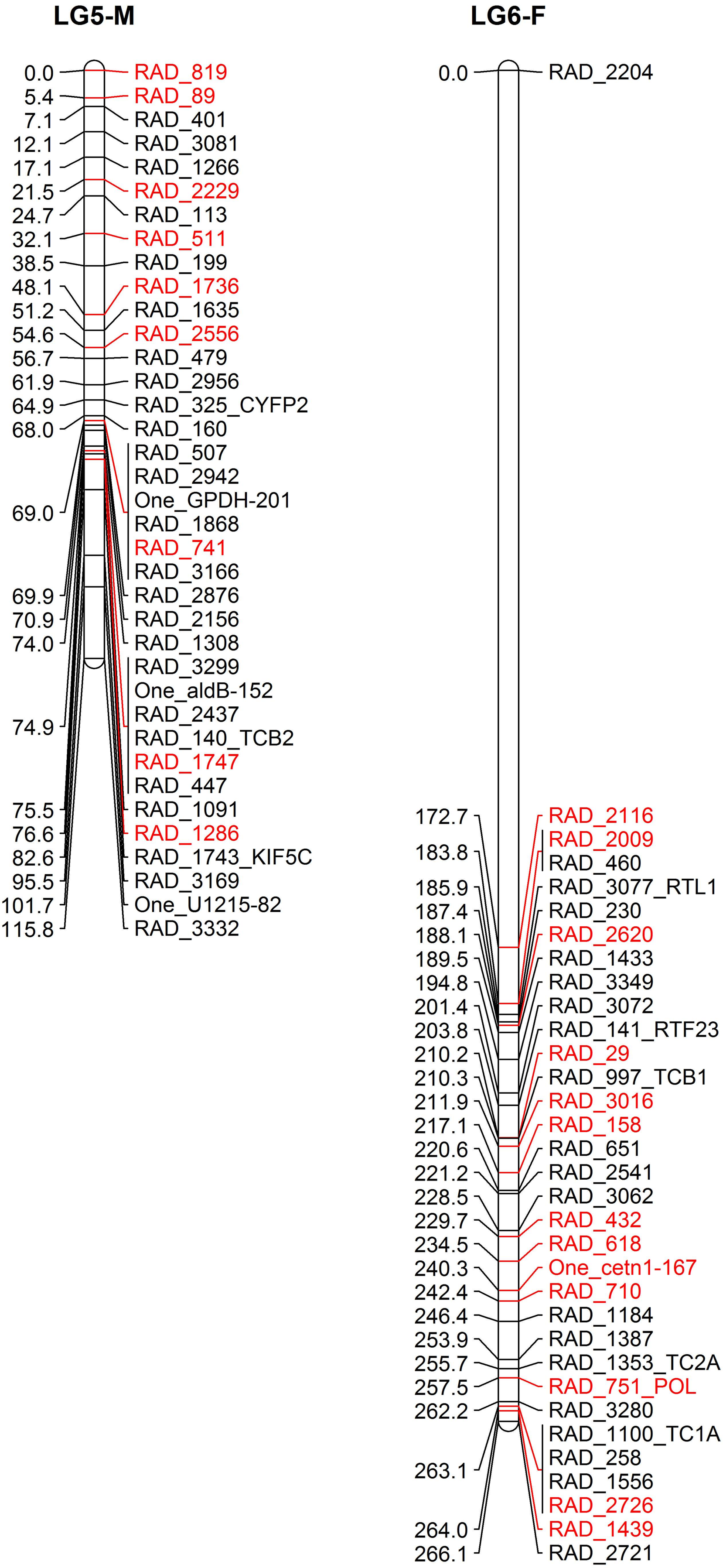
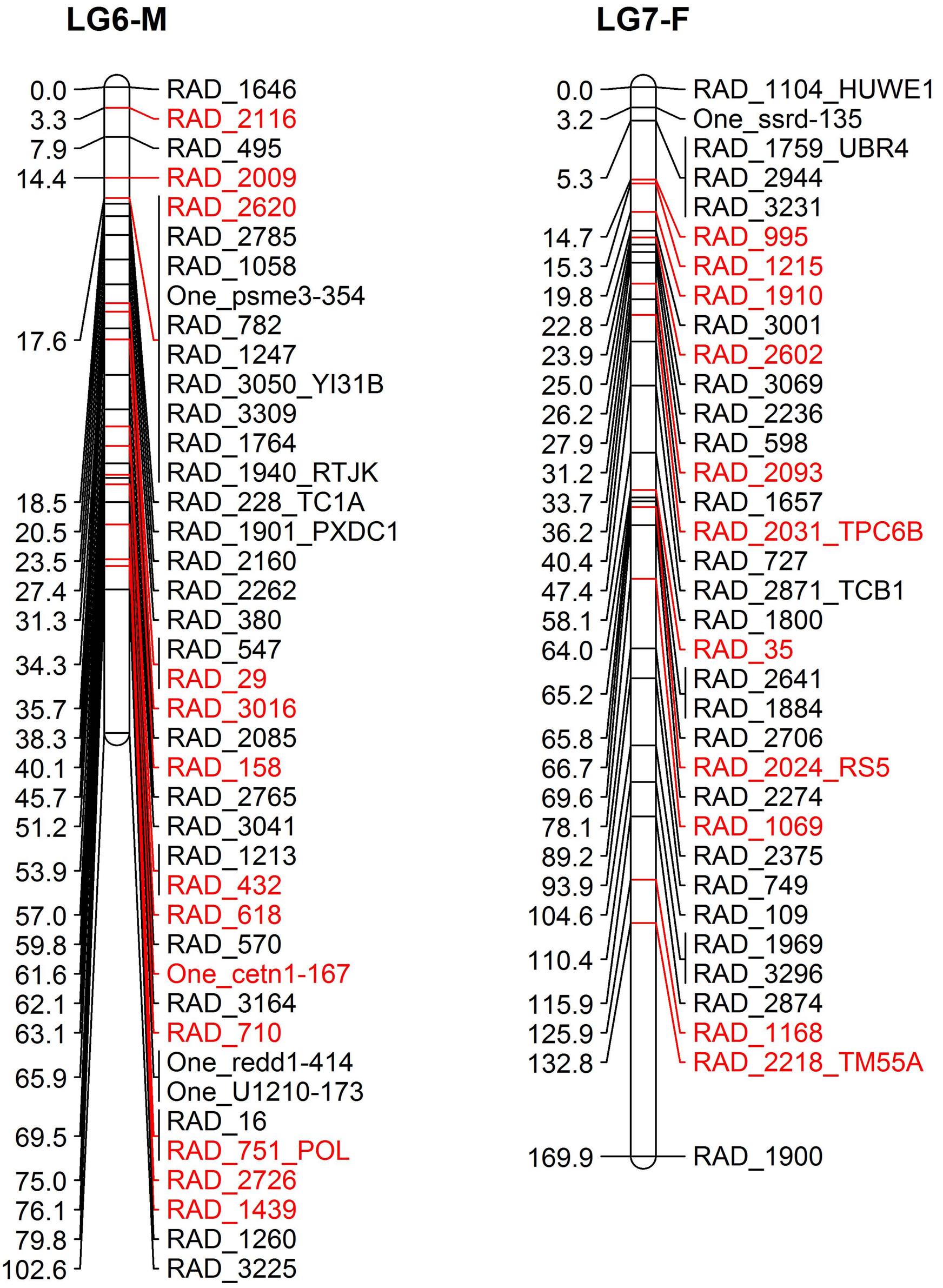

LG1-F
0.0 RAD_626
3.2 RAD_2494
9.4 RAD_2451_FYV1
23.9 RAD_1816
25.3 RAD_885
26.3 RAD_2835
31.4 RAD_624
33.1 RAD_803
37.4 RAD_2201
38.1 RAD_3103
39.4 RAD_1053
43.7 RAD_833
46.6 RAD_2106
49.2 RAD_567_KDM6A
49.8 RAD_5
55.5 RAD_1685
64.6 RAD_994
65.5 RAD_602
66.4 RAD_2377
68.0 RAD_3107
73.0 RAD_2853
74.1 RAD_1060
LG1-M
0.0 RAD_972
2.4 RAD_2334
5.2 RAD_124
6.6 RAD_2939
RAD_789
One_ACBP-79
7.6 RAD_489
RAD_2212_TC1A
RAD_2757
8.6 RAD_945
11.2 RAD_2959
13.9 RAD_2623_ING1
15.9 RAD_1320
17.0 RAD_2468_PIGA
25.4 RAD_2957
28.3 RAD_885
29.4 RAD_2835
35.2 RAD_803
50.1 RAD_994
51.8 RAD_2377
53.3 RAD_3107
63.8 RAD_2926
69.7 RAD_19_DVR1
72.9 RAD_2557
LG2-F
0.0 RAD_2605
24.1 RAD_3286
50.9 RAD_911
62.5 RAD_3242
69.9 RAD_389
73.0 One_Mkpro-129
90.0 One_ghsR-66
90.5 RAD_1290_TNIK
91.6 RAD_3018
97.6 RAD_1275
99.6 RAD_11
103.7 RAD_1699
107.0 RAD_637
111.5 RAD_1754_LIN1
112.9 RAD_3150
113.4 RAD_580
115.0 RAD_1334
118.4 RAD_2682
119.5 RAD_947
123.8 RAD_799
126.8 RAD_3250
129.8 RAD_2872
131.8 RAD_1025
133.1 RAD_2877
134.4 RAD_1612
136.1 RAD_500_TMF1
136.7 RAD_3308
137.4 RAD_892
138.2 RAD_2699
142.2 RAD_115
143.8 RAD_1942
145.4 RAD_232
145.7 RAD_1137
146.4 RAD_403
149.1 RAD_2248
150.6 RAD_2985
152.3 One_sys1-230
153.8 RAD_948
RAD_612
153.9 RAD_3378
RAD_1090
157.9 RAD_2102
160.4 RAD_2104
163.3 RAD_305
168.8 RAD_1453
174.1 RAD_3226
181.1 RAD_1412
184.4 RAD_1259
187.8 RAD_2966
191.4 RAD_2770
191.5 RAD_2170
192.5 RAD_2606

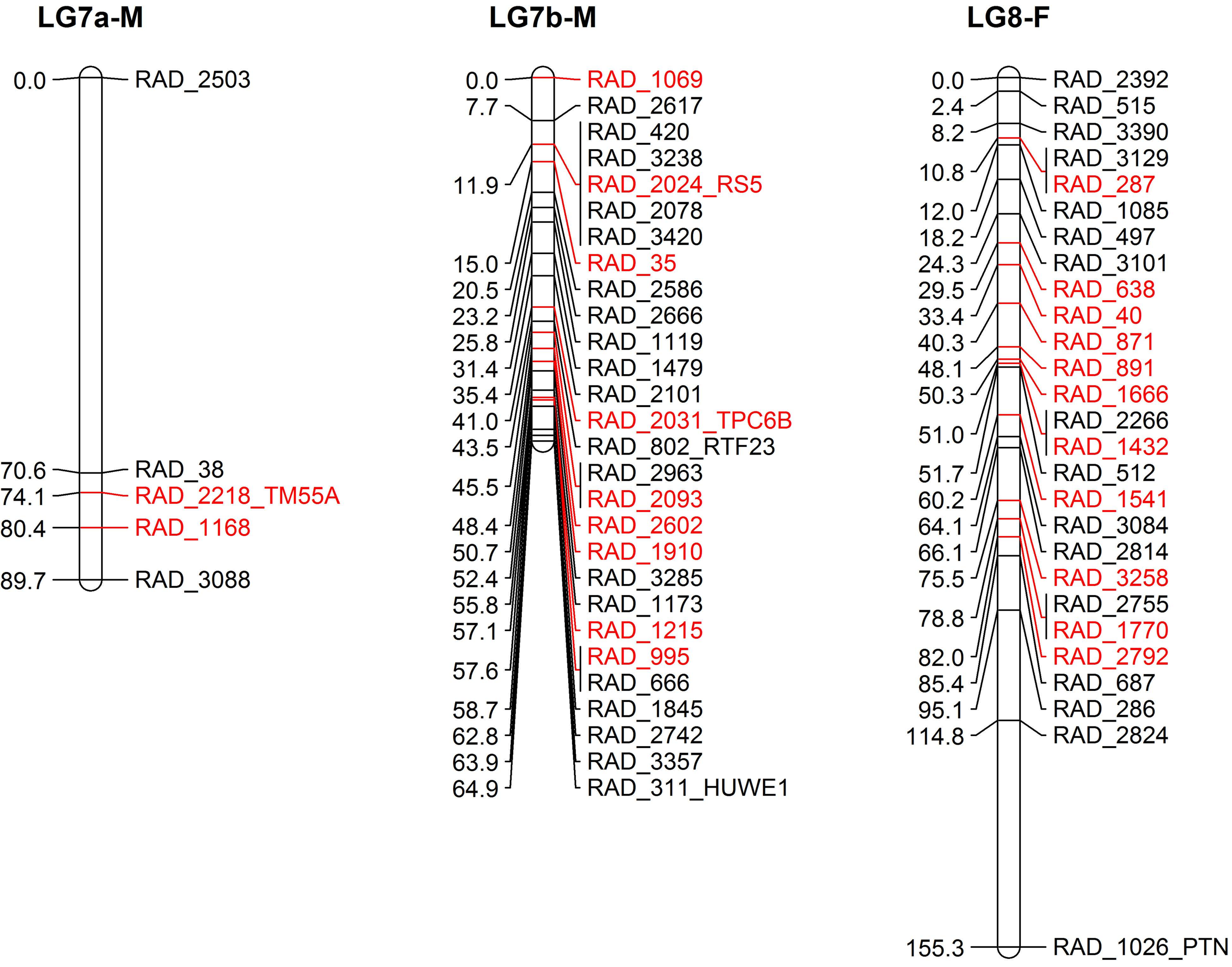

LG2-M
0.0
27.0
32.8
34.8
36.9
40.0
42.4
43.9
48.8
50.3
55.8
57.1
57.7
58.4
60.5
65.2
66.8
72.4
77.2
80.9
83.1
84.1
87.2
90.3
95.0
98.1
101.3
103.3
108.6
112.6
112.8
114.5
119.4
122.0
123.6
124.9
131.6
133.2
136.7
149.1
150.1
198.8
RAD_2651_CO1A1
One_ghsR-66
One_U1101
One_Mkpro-129
One_tshB-92
RAD_1275
RAD_1045
RAD_2794_SSRA
RAD_11
RAD_2141_CDK15
RAD_2277
RAD_1699
RAD_637
RAD_64
RAD_1754_LIN1
RAD_312
RAD_3150
RAD_580
RAD_1334
RAD_2682
RAD_947
RAD_799
RAD_1025
RAD_1612
RAD_500_TMF1
RAD_1878
RAD_2029
RAD_260
RAD_1378
One_U1209-111
RAD_2570
RAD_322
RAD_892
RAD_1957
RAD_1527
RAD_115
RAD_1942
RAD_1813_MDH1B
RAD_1371
RAD_1137
RAD_403
RAD_2248
RAD_2546
One_sys1-230
RAD_612
RAD_1090
RAD_2104
RAD_2117
RAD_2209
RAD_1589
RAD_305
RAD_2409
RAD_88
RAD_3226
RAD_2170
RAD_2606
RAD_763
LG3-F
0.0
27.3
34.6
36.5
40.0
42.7
43.6
44.5
50.7
50.8
52.9
60.7
64.3
69.6
71.2
73.5
74.4
75.4
81.0
82.6
87.4
92.0
93.6
95.6
98.5
100.8
102.0
104.0
105.1
106.6
110.1
131.0
167.0
183.1
184.8
189.5
198.1
236.3
RAD_770_CRGM2
RAD_3153
RAD_723
RAD_1169
RAD_271
RAD_1542
RAD_2067
RAD_1961_TCB2
RAD_3387
RAD_2329
RAD_85
RAD_2533
RAD_3061
RAD_1273
RAD_852
RAD_75
RAD_490
RAD_3376
RAD_384
RAD_318
RAD_1826
RAD_1466
RAD_3025
RAD_978
RAD_202
RAD_18
RAD_2380
RAD_1696
RAD_3091
RAD_2123
RAD_1717
RAD_1504
RAD_1417
RAD_2257
RAD_2716
RAD_1938
RAD_180
RAD_2804
RAD_1807
RAD_1007

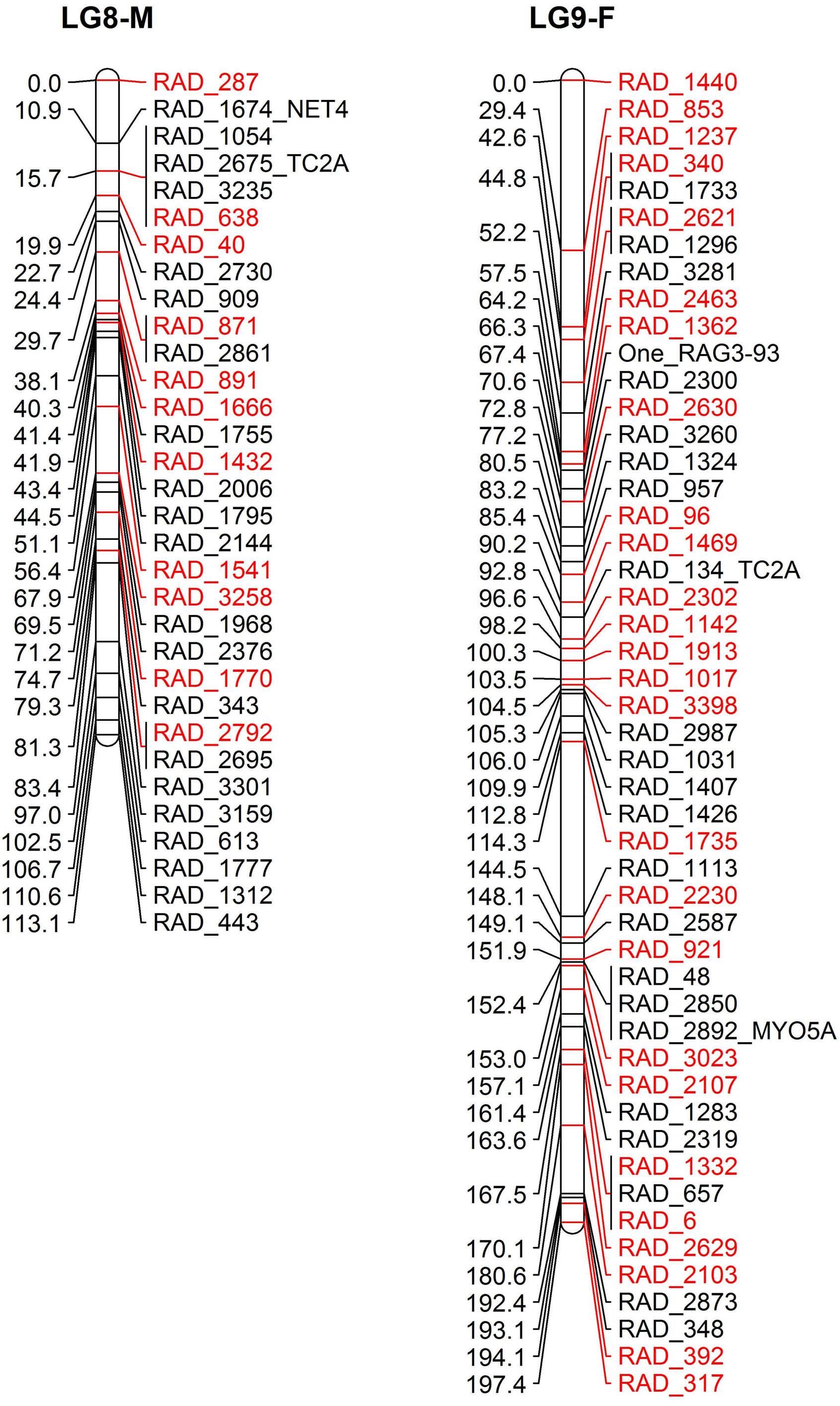

LG3-M
0.0
38.4
61.9
76.9
81.1
84.0
86.3
89.2
90.9
92.5
96.9
105.4
107.6
108.7
111.6
114.6
120.2
123.2
130.0
136.4
140.4
142.6
143.9
144.8
145.3
151.4
165.5
173.4
178.0
RAD_121
RAD_1687
RAD_1288
RAD_1836_AT11A
RAD_1504
RAD_2123
RAD_1696
RAD_2884
RAD_128
One_U1014-74
RAD_978
RAD_724
RAD_26
RAD_1978
RAD_3025
RAD_3289
RAD_3374
RAD_318
RAD_907
RAD_168
RAD_384
RAD_490
RAD_852
RAD_1273
RAD_462
RAD_3328
RAD_3325
RAD_2533
RAD_3124
RAD_1887
RAD_85
RAD_2329
RAD_3253
RAD_1111
RAD_3317
RAD_3153
LG4-F
0.0
1.0
3.1
4.7
6.4
9.6
10.3
11.1
13.0
21.7
22.9
25.5
27.1
29.2
32.3
35.6
38.8
40.7
41.4
48.4
51.0
51.7
63.1
66.4
74.6
76.3
83.0
86.3
87.6
90.2
90.3
91.9
93.5
96.0
101.2
111.9
114.3
116.6
120.0
121.3
122.9
123.9
125.0
126.0
128.4
129.0
130.7
131.5
134.2
136.2
154.4
156.6
158.6
RAD_2753
RAD_1935
RAD_2946
RAD_41
RAD_761
RAD_2278
RAD_2893
RAD_1792
RAD_283
RAD_1934
RAD_3134
RAD_453
RAD_22
RAD_159
RAD_1357
RAD_2452
RAD_1583
RAD_2071
RAD_59
RAD_1294
RAD_3403
RAD_1627
RAD_2709
RAD_1870
RAD_588
RAD_2988
RAD_1924
RAD_952_TC1A
RAD_1146_PIPNA
RAD_1280
RAD_376_VLDLR
RAD_1154
RAD_1569
RAD_767
RAD_919_RGRF2
RAD_2368
RAD_2743_NIPBL
RAD_1702
RAD_2769
RAD_1952
RAD_2361
RAD_1857
RAD_3048
RAD_606
RAD_1295
RAD_1930
RAD_929
RAD_2828
RAD_1210_TC1A
RAD_1474
One_STC-410
RAD_508_NUP98
RAD_1859
RAD_1622
RAD_2022
RAD_2826
RAD_1473
RAD_1682
RAD_823

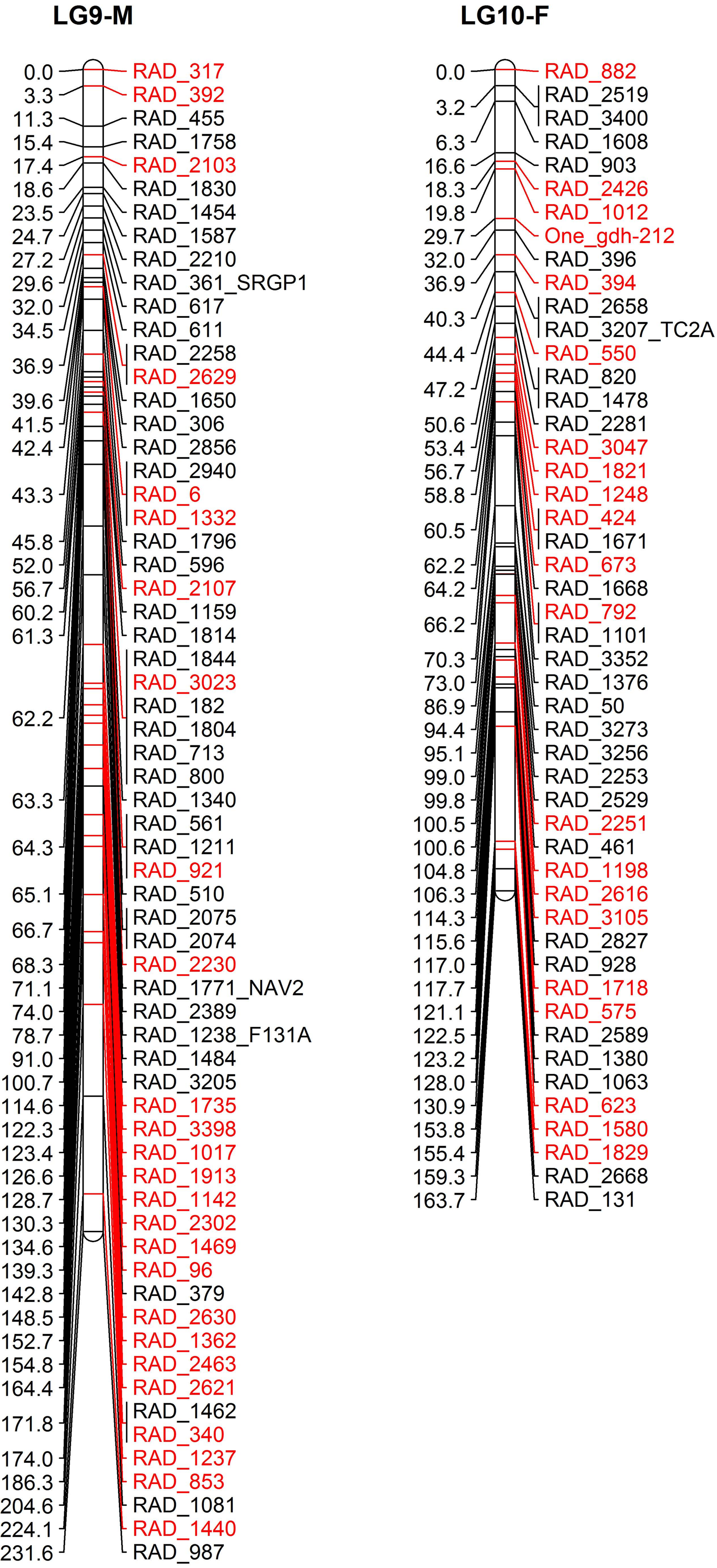

LG4-M
0.0 RAD_1502
3.2 RAD_1761_AKAP2
18.3 RAD_3327
62.9 RAD_2946
66.2 RAD_761
70.4 RAD_283
75.2 RAD_1705
78.4 RAD_589
RAD_204
One_Ipp1-44
RAD_2772
OneH6
RAD_1963
RAD_213
80.0 RAD_2344_ENOG
RAD_1314
RAD_2179
RAD_2060_NODAL
RAD_1487
RAD_334
RAD_3134
81.2 RAD_453
RAD_2524
83.0 RAD_3229
84.8 RAD_22
86.4 RAD_159
88.5 RAD_1357
91.6 RAD_2452
94.9 RAD_2950
97.0 RAD_2323
100.1 RAD_3423
103.5 RAD_837_KLHL8
112.8 RAD_3199
123.0 RAD_2709
RAD_588
137.6 RAD_518_TC2A
141.5 RAD_249
149.5 RAD_2528
154.7 RAD_1280
156.6 RAD_2745
158.4 RAD_1154
160.0 RAD_767
161.6 RAD_919_RGRF2
163.9 RAD_2368
178.2 RAD_1702
180.7 RAD_2572
184.9 RAD_345
188.9 RAD_1857
190.6 RAD_3048
191.6 RAD_606
194.2 RAD_1930
196.8 RAD_929
199.2 RAD_2828
RAD_1474
201.5 One_STC-410
204.8 RAD_1622
223.6 RAD_2826
259.4 RAD_1311
291.7 RAD_3268
308.3 RAD_3356
LG5-F
0.0 RAD_3347
5.4 RAD_1790
RAD_819
10.5 RAD_146
RAD_659
15.6 RAD_89
19.3 RAD_755
20.6 RAD_3416
28.4 RAD_3237
30.5 RAD_239
34.2 RAD_1629
36.1 RAD_2229
37.3 RAD_27
39.6 RAD_768
46.0 RAD_1039_RTJK
47.2 RAD_3413
48.4 RAD_3414
RAD_511
49.2 RAD_2453
50.5 RAD_720
53.6 RAD_756
57.8 RAD_2237_BZW1A
63.4 RAD_2558
64.0 RAD_1736
69.3 RAD_2556
76.6 RAD_741
79.9 RAD_899
81.4 RAD_1747
82.5 RAD_1286
88.1 RAD_263
99.8 RAD_1268
122.2 RAD_2923

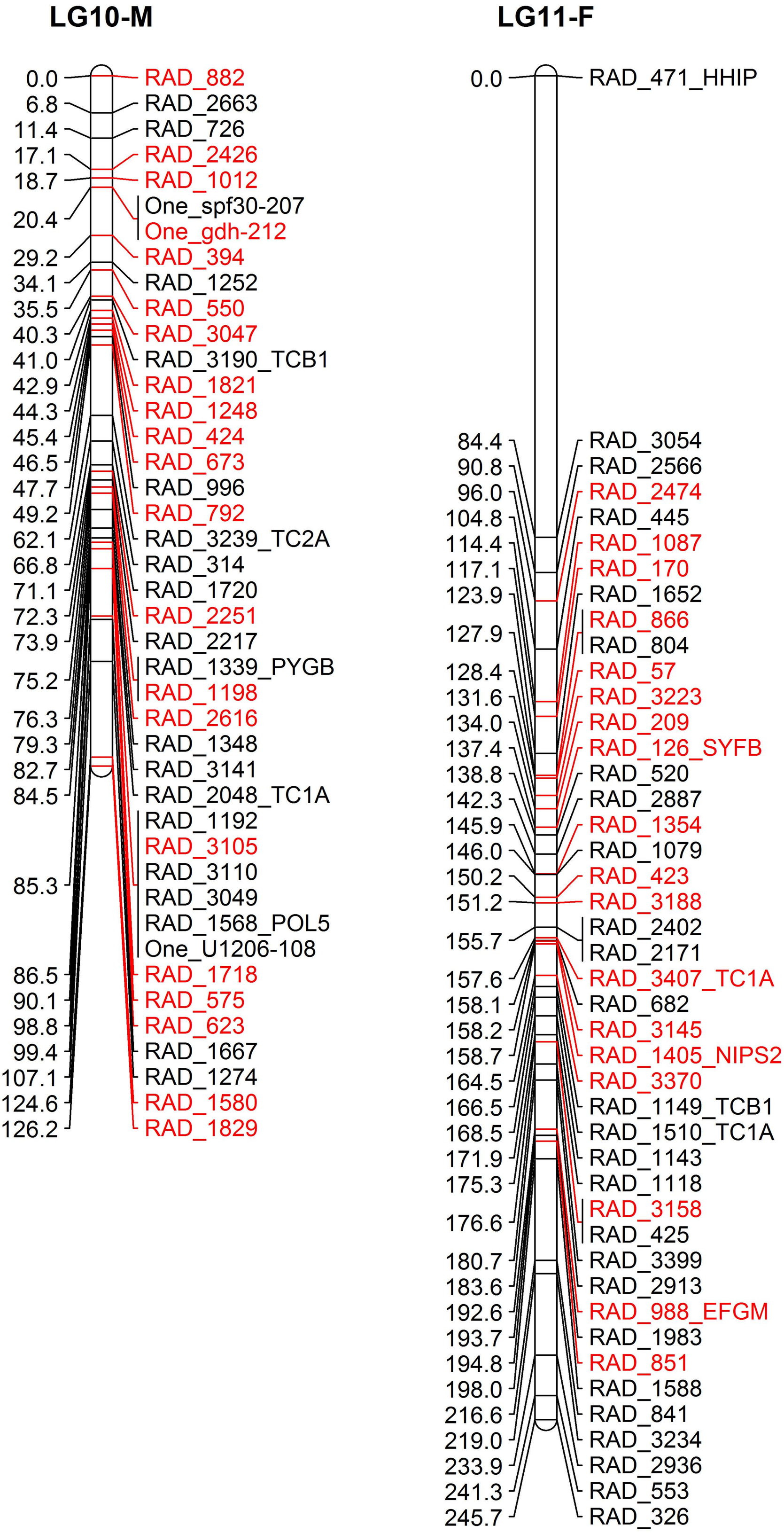

LG5-M
0.0
5.4
7.1
12.1
17.1
21.5
24.7
32.1
38.5
48.1
51.2
54.6
56.7
61.9
64.9
68.0
69.0
69.9
70.9
74.0
74.9
75.5
76.6
82.6
95.5
101.7
115.8
RAD_819
RAD_89
RAD_401
RAD_3081
RAD_1266
RAD_2229
RAD_113
RAD_511
RAD_199
RAD_1736
RAD_1635
RAD_2556
RAD_479
RAD_2956
RAD_325_CYFP2
RAD_160
RAD_507
RAD_2942
One_GPDH-201
RAD_1868
RAD_741
RAD_3166
RAD_2876
RAD_2156
RAD_1308
RAD_3299
One_aldB-152
RAD_2437
RAD_140_TCB2
RAD_1747
RAD_447
RAD_1091
RAD_1286
RAD_1743_KIF5C
RAD_3169
One_U1215-82
RAD_3332
LG6-F
0.0
RAD_2204
172.7
183.8
185.9
187.4
188.1
189.5
194.8
201.4
203.8
210.2
210.3
211.9
217.1
220.6
221.2
228.5
229.7
234.5
240.3
242.4
246.4
253.9
255.7
257.5
262.2
263.1
264.0
266.1
RAD_2116
RAD_2009
RAD_460
RAD_3077_RTL1
RAD_230
RAD_2620
RAD_1433
RAD_3349
RAD_3072
RAD_141_RTF23
RAD_29
RAD_997_TCB1
RAD_3016
RAD_158
RAD_651
RAD_2541
RAD_3062
RAD_432
RAD_618
One_cetn1-167
RAD_710
RAD_1184
RAD_1387
RAD_1353_TC2A
RAD_751_POL
RAD_3280
RAD_1100_TC1A
RAD_258
RAD_1556
RAD_2726
RAD_1439
RAD_2721

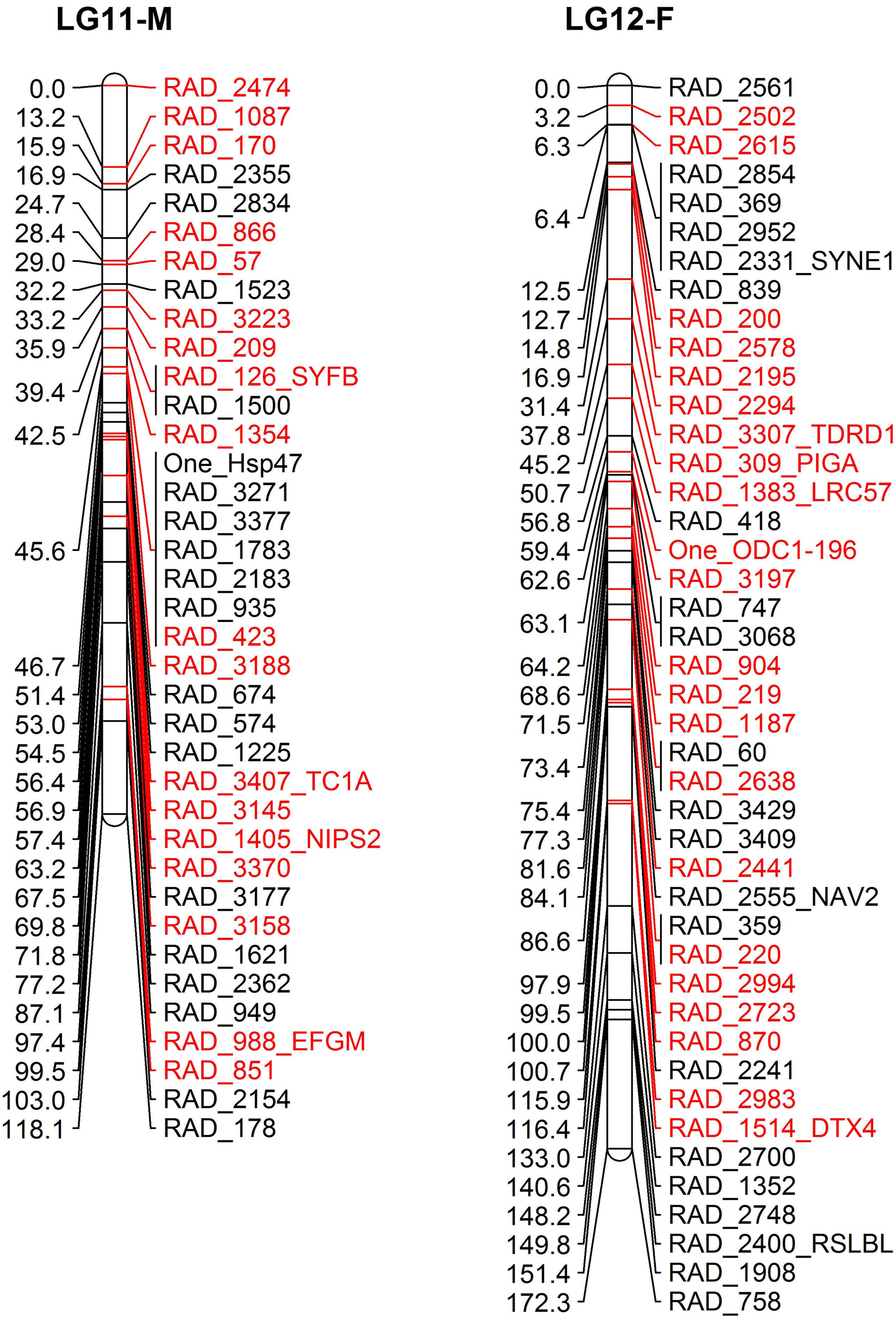

LG6-M
0.0
3.3
7.9
14.4
17.6
18.5
20.5
23.5
27.4
31.3
34.3
35.7
38.3
40.1
45.7
51.2
53.9
57.0
59.8
61.6
62.1
63.1
65.9
69.5
75.0
76.1
79.8
102.6
RAD_1646
RAD_2116
RAD_495
RAD_2009
RAD_2620
RAD_2785
RAD_1058
One_psme3-354
RAD_782
RAD_1247
RAD_3050_YI31B
RAD_3309
RAD_1764
RAD_1940_RTJK
RAD_228_TC1A
RAD_1901_PXDC1
RAD_2160
RAD_2262
RAD_380
RAD_547
RAD_29
RAD_3016
RAD_2085
RAD_158
RAD_2765
RAD_3041
RAD_1213
RAD_432
RAD_618
RAD_570
One_cetn1-167
RAD_3164
RAD_710
One_redd1-414
One_U1210-173
RAD_16
RAD_751_POL
RAD_2726
RAD_1439
RAD_1260
RAD_3225
LG7-F
0.0
3.2
5.3
14.7
15.3
19.8
22.8
23.9
25.0
26.2
27.9
31.2
33.7
36.2
40.4
47.4
58.1
64.0
65.2
65.8
66.7
69.6
78.1
89.2
93.9
104.6
110.4
115.9
125.9
132.8
169.9
RAD_1104_HUWE1
One_ssrd-135
RAD_1759_UBR4
RAD_2944
RAD_3231
RAD_995
RAD_1215
RAD_1910
RAD_3001
RAD_2602
RAD_3069
RAD_2236
RAD_598
RAD_2093
RAD_1657
RAD_2031_TPC6B
RAD_727
RAD_2871_TCB1
RAD_1800
RAD_35
RAD_2641
RAD_1884
RAD_2706
RAD_2024_RS5
RAD_2274
RAD_1069
RAD_2375
RAD_749
RAD_109
RAD_1969
RAD_3296
RAD_2874
RAD_1168
RAD_2218_TM55A
RAD_1900

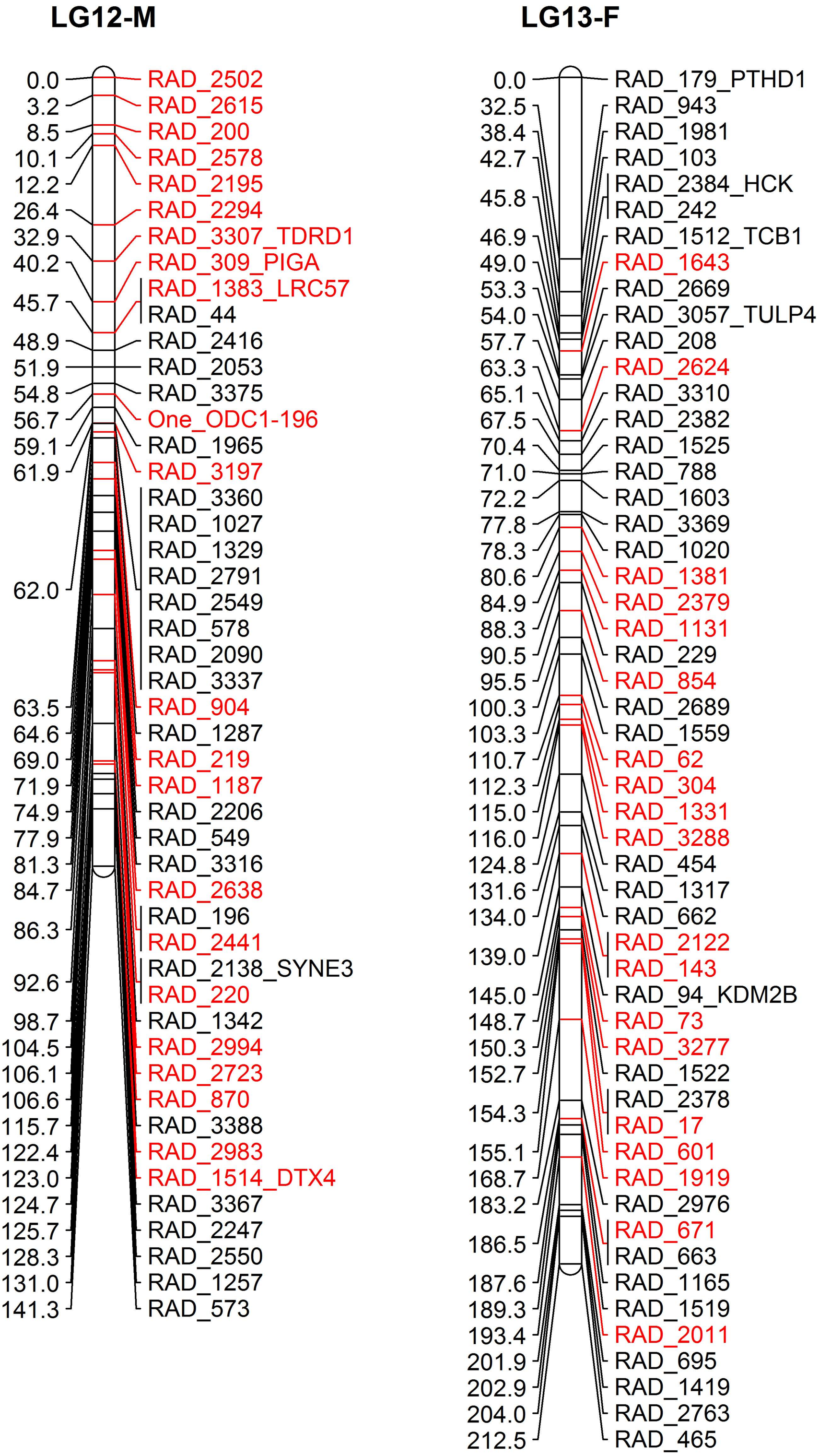

LG7a-M
0.0
RAD_2503
70.6
RAD_38
74.1
RAD_2218_TM55A
80.4
RAD_1168
89.7
RAD_3088
LG7b-M
0.0
RAD_1069
7.7
RAD_2617
RAD_420
RAD_3238
11.9
RAD_2024_RS5
RAD_2078
RAD_3420
15.0
RAD_35
20.5
RAD_2586
23.2
RAD_2666
25.8
RAD_1119
31.4
RAD_1479
35.4
RAD_2101
41.0
RAD_2031_TPC6B
43.5
RAD_802_RTF23
45.5
RAD_2963
RAD_2093
48.4
RAD_2602
50.7
RAD_1910
52.4
RAD_3285
55.8
RAD_1173
57.1
RAD_1215
57.6
RAD_995
RAD_666
58.7
RAD_1845
62.8
RAD_2742
63.9
RAD_3357
64.9
RAD_311_HUWE1
LG8-F
0.0
RAD_2392
2.4
RAD_515
8.2
RAD_3390
10.8
RAD_3129
RAD_287
12.0
RAD_1085
18.2
RAD_497
24.3
RAD_3101
29.5
RAD_638
33.4
RAD_40
40.3
RAD_871
48.1
RAD_891
50.3
RAD_1666
51.0
RAD_2266
RAD_1432
51.7
RAD_512
60.2
RAD_1541
64.1
RAD_3084
66.1
RAD_2814
75.5
RAD_3258
78.8
RAD_2755
RAD_1770
82.0
RAD_2792
85.4
RAD_687
95.1
RAD_286
114.8
RAD_2824
155.3
RAD_1026_PTN

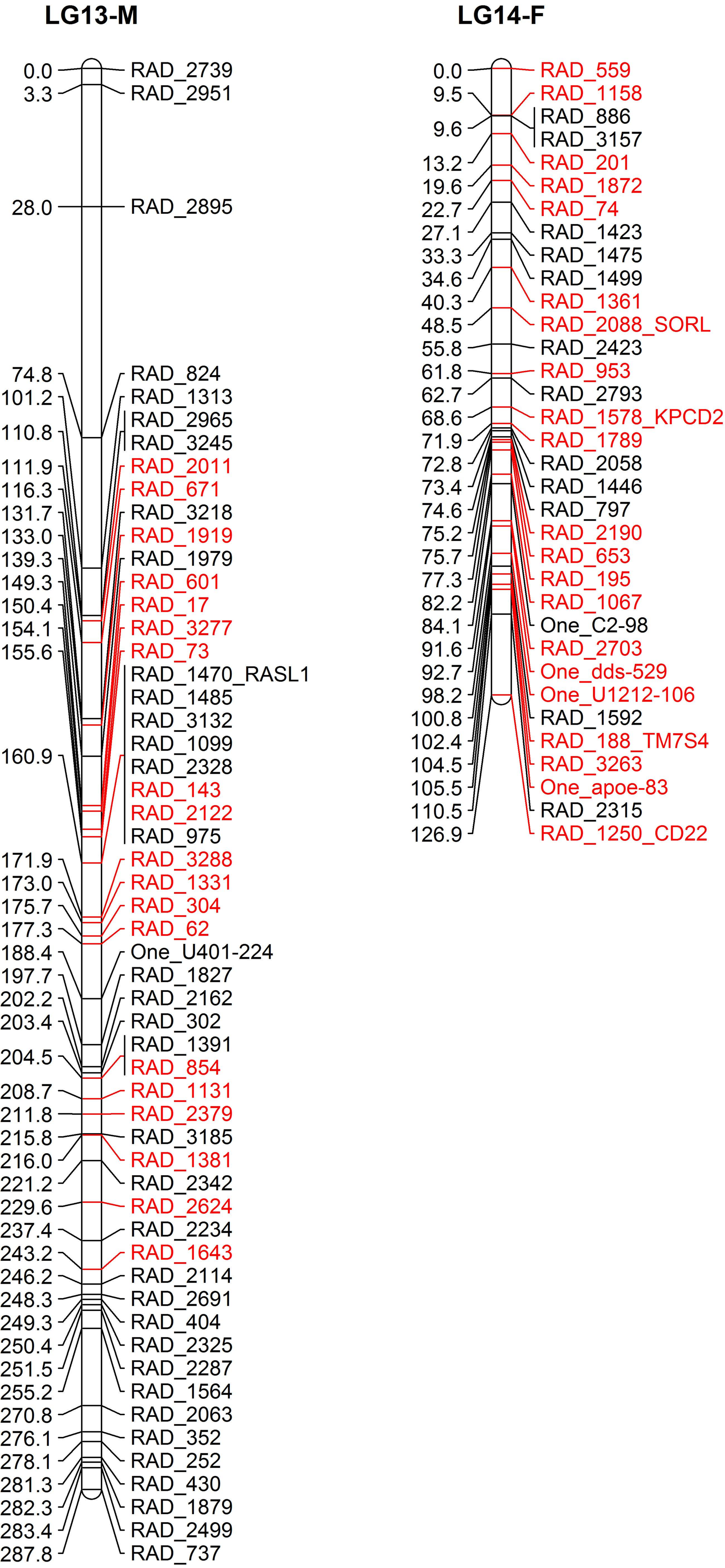

LG8-M
0.0
10.9
15.7
19.9
22.7
24.4
29.7
38.1
40.3
41.4
41.9
43.4
44.5
51.1
56.4
67.9
69.5
71.2
74.7
79.3
81.3
83.4
97.0
102.5
106.7
110.6
113.1
RAD_287
RAD_1674_NET4
RAD_1054
RAD_2675_TC2A
RAD_3235
RAD_638
RAD_40
RAD_2730
RAD_909
RAD_871
RAD_2861
RAD_891
RAD_1666
RAD_1755
RAD_1432
RAD_2006
RAD_1795
RAD_2144
RAD_1541
RAD_3258
RAD_1968
RAD_2376
RAD_1770
RAD_343
RAD_2792
RAD_2695
RAD_3301
RAD_3159
RAD_613
RAD_1777
RAD_1312
RAD_443
LG9-F
0.0
29.4
42.6
44.8
52.2
57.5
64.2
66.3
67.4
70.6
72.8
77.2
80.5
83.2
85.4
90.2
92.8
96.6
98.2
100.3
103.5
104.5
105.3
106.0
109.9
112.8
114.3
144.5
148.1
149.1
151.9
152.4
153.0
157.1
161.4
163.6
167.5
170.1
180.6
192.4
193.1
194.1
197.4
RAD_1440
RAD_853
RAD_1237
RAD_340
RAD_1733
RAD_2621
RAD_1296
RAD_3281
RAD_2463
RAD_1362
One_RAG3-93
RAD_2300
RAD_2630
RAD_3260
RAD_1324
RAD_957
RAD_96
RAD_1469
RAD_134_TC2A
RAD_2302
RAD_1142
RAD_1913
RAD_1017
RAD_3398
RAD_2987
RAD_1031
RAD_1407
RAD_1426
RAD_1735
RAD_1113
RAD_2230
RAD_2587
RAD_921
RAD_48
RAD_2850
RAD_2892_MYO5A
RAD_3023
RAD_2107
RAD_1283
RAD_2319
RAD_1332
RAD_657
RAD_6
RAD_2629
RAD_2103
RAD_2873
RAD_348
RAD_392
RAD_317

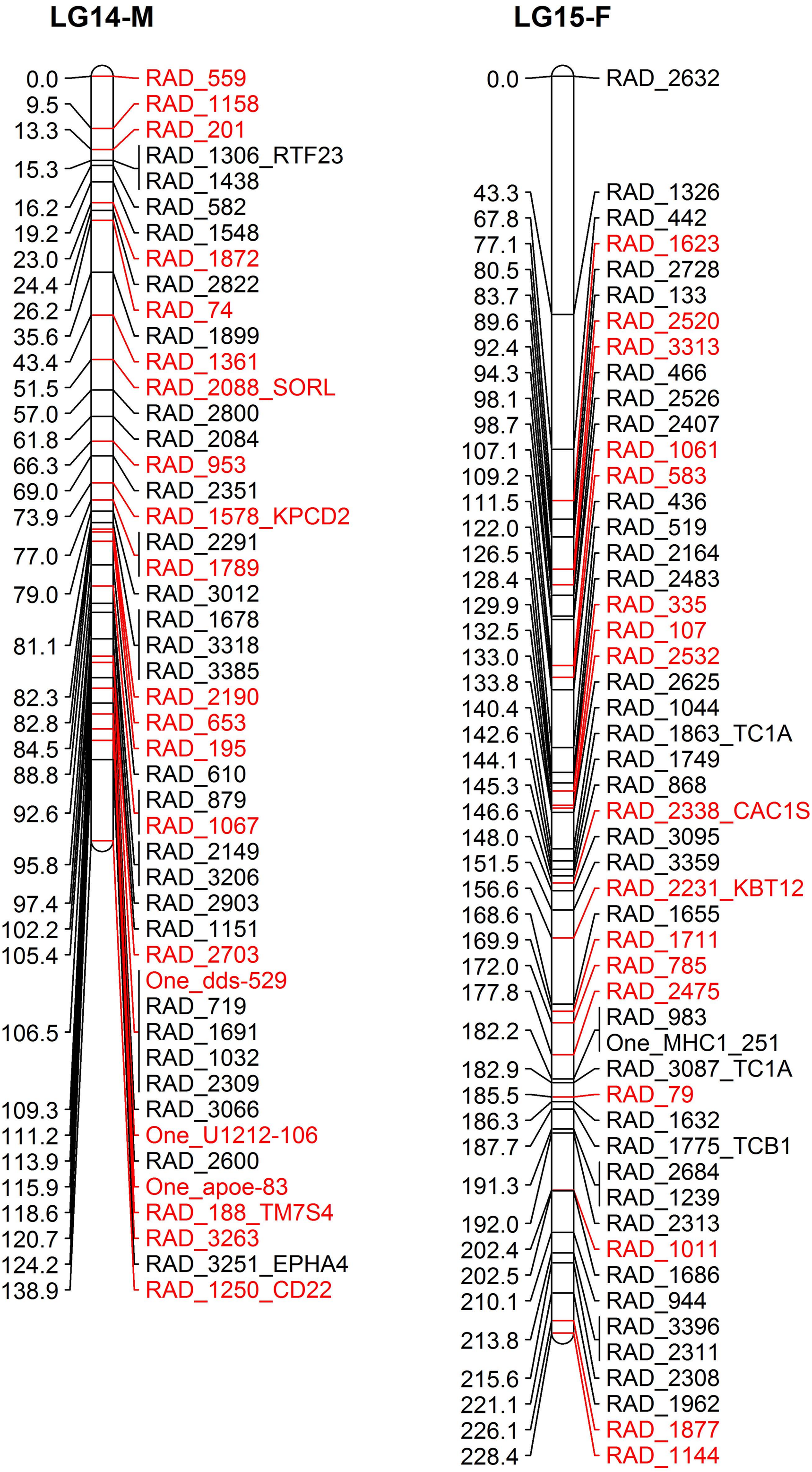

LG9-M
0.0 RAD_317
3.3 RAD_392
11.3 RAD_455
15.4 RAD_1758
17.4 RAD_2103
18.6 RAD_1830
23.5 RAD_1454
24.7 RAD_1587
27.2 RAD_2210
29.6 RAD_361_SRGP1
32.0 RAD_617
34.5 RAD_611
36.9 RAD_2258
RAD_2629
39.6 RAD_1650
41.5 RAD_306
42.4 RAD_2856
RAD_2940
43.3 RAD_6
RAD_1332
45.8 RAD_1796
52.0 RAD_596
56.7 RAD_2107
60.2 RAD_1159
61.3 RAD_1814
RAD_1844
RAD_3023
62.2 RAD_182
RAD_1804
RAD_713
RAD_800
63.3 RAD_1340
RAD_561
64.3 RAD_1211
RAD_921
65.1 RAD_510
RAD_2075
66.7 RAD_2074
68.3 RAD_2230
71.1 RAD_1771_NAV2
74.0 RAD_2389
78.7 RAD_1238_F131A
91.0 RAD_1484
100.7 RAD_3205
114.6 RAD_1735
122.3 RAD_3398
123.4 RAD_1017
126.6 RAD_1913
128.7 RAD_1142
130.3 RAD_2302
134.6 RAD_1469
139.3 RAD_96
142.8 RAD_379
148.5 RAD_2630
152.7 RAD_1362
154.8 RAD_2463
164.4 RAD_2621
RAD_1462
171.8 RAD_340
174.0 RAD_1237
186.3 RAD_853
204.6 RAD_1081
224.1 RAD_1440
231.6 RAD_987
LG10-F
0.0 RAD_882
RAD_2519
3.2 RAD_3400
6.3 RAD_1608
16.6 RAD_903
18.3 RAD_2426
19.8 RAD_1012
29.7 One_gdh-212
32.0 RAD_396
36.9 RAD_394
RAD_2658
40.3 RAD_3207_TC2A
44.4 RAD_550
RAD_820
47.2 RAD_1478
50.6 RAD_2281
53.4 RAD_3047
56.7 RAD_1821
58.8 RAD_1248
RAD_424
60.5 RAD_1671
62.2 RAD_673
64.2 RAD_1668
RAD_792
66.2 RAD_1101
70.3 RAD_3352
73.0 RAD_1376
86.9 RAD_50
94.4 RAD_3273
95.1 RAD_3256
99.0 RAD_2253
99.8 RAD_2529
100.5 RAD_2251
100.6 RAD_461
104.8 RAD_1198
106.3 RAD_2616
114.3 RAD_3105
115.6 RAD_2827
117.0 RAD_928
117.7 RAD_1718
121.1 RAD_575
122.5 RAD_2589
123.2 RAD_1380
128.0 RAD_1063
130.9 RAD_623
153.8 RAD_1580
155.4 RAD_1829
159.3 RAD_2668
163.7 RAD_131


LG10-M
0.0
6.8
11.4
17.1
18.7
20.4
29.2
34.1
35.5
40.3
41.0
42.9
44.3
45.4
46.5
47.7
49.2
62.1
66.8
71.1
72.3
73.9
75.2
76.3
79.3
82.7
84.5
85.3
86.5
90.1
98.8
99.4
107.1
124.6
126.2
RAD_882
RAD_2663
RAD_726
RAD_2426
RAD_1012
One_spf30-207
One_gdh-212
RAD_394
RAD_1252
RAD_550
RAD_3047
RAD_3190_TCB1
RAD_1821
RAD_1248
RAD_424
RAD_673
RAD_996
RAD_792
RAD_3239_TC2A
RAD_314
RAD_1720
RAD_2251
RAD_2217
RAD_1339_PYGB
RAD_1198
RAD_2616
RAD_1348
RAD_3141
RAD_2048_TC1A
RAD_1192
RAD_3105
RAD_3110
RAD_3049
RAD_1568_POL5
One_U1206-108
RAD_1718
RAD_575
RAD_623
RAD_1667
RAD_1274
RAD_1580
RAD_1829
LG11-F
0.0
84.4
90.8
96.0
104.8
114.4
117.1
123.9
127.9
128.4
131.6
134.0
137.4
138.8
142.3
145.9
146.0
150.2
151.2
155.7
157.6
158.1
158.2
158.7
164.5
166.5
168.5
171.9
175.3
176.6
180.7
183.6
192.6
193.7
194.8
198.0
216.6
219.0
233.9
241.3
245.7
RAD_471_HHIP
RAD_3054
RAD_2566
RAD_2474
RAD_445
RAD_1087
RAD_170
RAD_1652
RAD_866
RAD_804
RAD_57
RAD_3223
RAD_209
RAD_126_SYFB
RAD_520
RAD_2887
RAD_1354
RAD_1079
RAD_423
RAD_3188
RAD_2402
RAD_2171
RAD_3407_TC1A
RAD_682
RAD_3145
RAD_1405_NIPS2
RAD_3370
RAD_1149_TCB1
RAD_1510_TC1A
RAD_1143
RAD_1118
RAD_3158
RAD_425
RAD_3399
RAD_2913
RAD_988_EFGM
RAD_1983
RAD_851
RAD_1588
RAD_841
RAD_3234
RAD_2936
RAD_553
RAD_326


LG11-M
0.0
13.2
15.9
16.9
24.7
28.4
29.0
32.2
33.2
35.9
39.4
42.5
45.6
46.7
51.4
53.0
54.5
56.4
56.9
57.4
63.2
67.5
69.8
71.8
77.2
87.1
97.4
99.5
103.0
118.1
RAD_2474
RAD_1087
RAD_170
RAD_2355
RAD_2834
RAD_866
RAD_57
RAD_1523
RAD_3223
RAD_209
RAD_126_SYFB
RAD_1500
RAD_1354
One_Hsp47
RAD_3271
RAD_3377
RAD_1783
RAD_2183
RAD_935
RAD_423
RAD_3188
RAD_674
RAD_574
RAD_1225
RAD_3407_TC1A
RAD_3145
RAD_1405_NIPS2
RAD_3370
RAD_3177
RAD_3158
RAD_1621
RAD_2362
RAD_949
RAD_988_EFGM
RAD_851
RAD_2154
RAD_178
LG12-F
0.0
3.2
6.3
6.4
12.5
12.7
14.8
16.9
31.4
37.8
45.2
50.7
56.8
59.4
62.6
63.1
64.2
68.6
71.5
73.4
75.4
77.3
81.6
84.1
86.6
97.9
99.5
100.0
100.7
115.9
116.4
133.0
140.6
148.2
149.8
151.4
172.3
RAD_2561
RAD_2502
RAD_2615
RAD_2854
RAD_369
RAD_2952
RAD_2331_SYNE1
RAD_839
RAD_200
RAD_2578
RAD_2195
RAD_2294
RAD_3307_TDRD1
RAD_309_PIGA
RAD_1383_LRC57
RAD_418
One_ODC1-196
RAD_3197
RAD_747
RAD_3068
RAD_904
RAD_219
RAD_1187
RAD_60
RAD_2638
RAD_3429
RAD_3409
RAD_2441
RAD_2555_NAV2
RAD_359
RAD_220
RAD_2994
RAD_2723
RAD_870
RAD_2241
RAD_2983
RAD_1514_DTX4
RAD_2700
RAD_1352
RAD_2748
RAD_2400_RSLBL
RAD_1908
RAD_758


LG12-M
0.0
3.2
8.5
10.1
12.2
26.4
32.9
40.2
45.7
48.9
51.9
54.8
56.7
59.1
61.9
62.0
63.5
64.6
69.0
71.9
74.9
77.9
81.3
84.7
86.3
92.6
98.7
104.5
106.1
106.6
115.7
122.4
123.0
124.7
125.7
128.3
131.0
141.3
RAD_2502
RAD_2615
RAD_200
RAD_2578
RAD_2195
RAD_2294
RAD_3307_TDRD1
RAD_309_PIGA
RAD_1383_LRC57
RAD_44
RAD_2416
RAD_2053
RAD_3375
One_ODC1-196
RAD_1965
RAD_3197
RAD_3360
RAD_1027
RAD_1329
RAD_2791
RAD_2549
RAD_578
RAD_2090
RAD_3337
RAD_904
RAD_1287
RAD_219
RAD_1187
RAD_2206
RAD_549
RAD_3316
RAD_2638
RAD_196
RAD_2441
RAD_2138_SYNE3
RAD_220
RAD_1342
RAD_2994
RAD_2723
RAD_870
RAD_3388
RAD_2983
RAD_1514_DTX4
RAD_3367
RAD_2247
RAD_2550
RAD_1257
RAD_573
LG13-F
0.0
32.5
38.4
42.7
45.8
46.9
49.0
53.3
54.0
57.7
63.3
65.1
67.5
70.4
71.0
72.2
77.8
78.3
80.6
84.9
88.3
90.5
95.5
100.3
103.3
110.7
112.3
115.0
116.0
124.8
131.6
134.0
139.0
145.0
148.7
150.3
152.7
154.3
155.1
168.7
183.2
186.5
187.6
189.3
193.4
201.9
202.9
204.0
212.5
RAD_179_PTHD1
RAD_943
RAD_1981
RAD_103
RAD_2384_HCK
RAD_242
RAD_1512_TCB1
RAD_1643
RAD_2669
RAD_3057_TULP4
RAD_208
RAD_2624
RAD_3310
RAD_2382
RAD_1525
RAD_788
RAD_1603
RAD_3369
RAD_1020
RAD_1381
RAD_2379
RAD_1131
RAD_229
RAD_854
RAD_2689
RAD_1559
RAD_62
RAD_304
RAD_1331
RAD_3288
RAD_454
RAD_1317
RAD_662
RAD_2122
RAD_143
RAD_94_KDM2B
RAD_73
RAD_3277
RAD_1522
RAD_2378
RAD_17
RAD_601
RAD_1919
RAD_2976
RAD_671
RAD_663
RAD_1165
RAD_1519
RAD_2011
RAD_695
RAD_1419
RAD_2763
RAD_465


LG13-M
0.0 RAD_2739
3.3 RAD_2951
28.0 RAD_2895
74.8 RAD_824
101.2 RAD_1313
RAD_2965
110.8 RAD_3245
111.9 RAD_2011
116.3 RAD_671
131.7 RAD_3218
133.0 RAD_1919
139.3 RAD_1979
149.3 RAD_601
150.4 RAD_17
154.1 RAD_3277
155.6 RAD_73
RAD_1470_RASL1
RAD_1485
RAD_3132
160.9 RAD_1099
RAD_2328
RAD_143
RAD_2122
RAD_975
171.9 RAD_3288
173.0 RAD_1331
175.7 RAD_304
177.3 RAD_62
188.4 One_U401-224
197.7 RAD_1827
202.2 RAD_2162
203.4 RAD_302
RAD_1391
204.5 RAD_854
208.7 RAD_1131
211.8 RAD_2379
215.8 RAD_3185
216.0 RAD_1381
221.2 RAD_2342
229.6 RAD_2624
237.4 RAD_2234
243.2 RAD_1643
246.2 RAD_2114
248.3 RAD_2691
249.3 RAD_404
250.4 RAD_2325
251.5 RAD_2287
255.2 RAD_1564
270.8 RAD_2063
276.1 RAD_352
278.1 RAD_252
281.3 RAD_430
282.3 RAD_1879
283.4 RAD_2499
287.8 RAD_737
LG14-F
0.0 RAD_559
9.5 RAD_1158
RAD_886
9.6 RAD_3157
13.2 RAD_201
19.6 RAD_1872
22.7 RAD_74
27.1 RAD_1423
33.3 RAD_1475
34.6 RAD_1499
40.3 RAD_1361
48.5 RAD_2088_SORL
55.8 RAD_2423
61.8 RAD_953
62.7 RAD_2793
68.6 RAD_1578_KPCD2
71.9 RAD_1789
72.8 RAD_2058
73.4 RAD_1446
74.6 RAD_797
75.2 RAD_2190
75.7 RAD_653
77.3 RAD_195
82.2 RAD_1067
84.1 One_C2-98
91.6 RAD_2703
92.7 One_dds-529
98.2 One_U1212-106
100.8 RAD_1592
102.4 RAD_188_TM7S4
104.5 RAD_3263
105.5 One_apoe-83
110.5 RAD_2315
126.9 RAD_1250_CD22


LG14-M
0.0
9.5
13.3
15.3
16.2
19.2
23.0
24.4
26.2
35.6
43.4
51.5
57.0
61.8
66.3
69.0
73.9
77.0
79.0
81.1
82.3
82.8
84.5
88.8
92.6
95.8
97.4
102.2
105.4
106.5
109.3
111.2
113.9
115.9
118.6
120.7
124.2
138.9
RAD_559
RAD_1158
RAD_201
RAD_1306_RTF23
RAD_1438
RAD_582
RAD_1548
RAD_1872
RAD_2822
RAD_74
RAD_1899
RAD_1361
RAD_2088_SORL
RAD_2800
RAD_2084
RAD_953
RAD_2351
RAD_1578_KPCD2
RAD_2291
RAD_1789
RAD_3012
RAD_1678
RAD_3318
RAD_3385
RAD_2190
RAD_653
RAD_195
RAD_610
RAD_879
RAD_1067
RAD_2149
RAD_3206
RAD_2903
RAD_1151
RAD_2703
One_dds-529
RAD_719
RAD_1691
RAD_1032
RAD_2309
RAD_3066
One_U1212-106
RAD_2600
One_apoe-83
RAD_188_TM7S4
RAD_3263
RAD_3251_EPHA4
RAD_1250_CD22
LG15-F
0.0
43.3
67.8
77.1
80.5
83.7
89.6
92.4
94.3
98.1
98.7
107.1
109.2
111.5
122.0
126.5
128.4
129.9
132.5
133.0
133.8
140.4
142.6
144.1
145.3
146.6
148.0
151.5
156.6
168.6
169.9
172.0
177.8
182.2
182.9
185.5
186.3
187.7
191.3
192.0
202.4
202.5
210.1
213.8
215.6
221.1
226.1
228.4
RAD_2632
RAD_1326
RAD_442
RAD_1623
RAD_2728
RAD_133
RAD_2520
RAD_3313
RAD_466
RAD_2526
RAD_2407
RAD_1061
RAD_583
RAD_436
RAD_519
RAD_2164
RAD_2483
RAD_335
RAD_107
RAD_2532
RAD_2625
RAD_1044
RAD_1863_TC1A
RAD_1749
RAD_868
RAD_2338_CAC1S
RAD_3095
RAD_3359
RAD_2231_KBT12
RAD_1655
RAD_1711
RAD_785
RAD_2475
RAD_983
One_MHC1_251
RAD_3087_TC1A
RAD_79
RAD_1632
RAD_1775_TCB1
RAD_2684
RAD_1239
RAD_2313
RAD_1011
RAD_1686
RAD_944
RAD_3396
RAD_2311
RAD_2308
RAD_1962
RAD_1877
RAD_1144