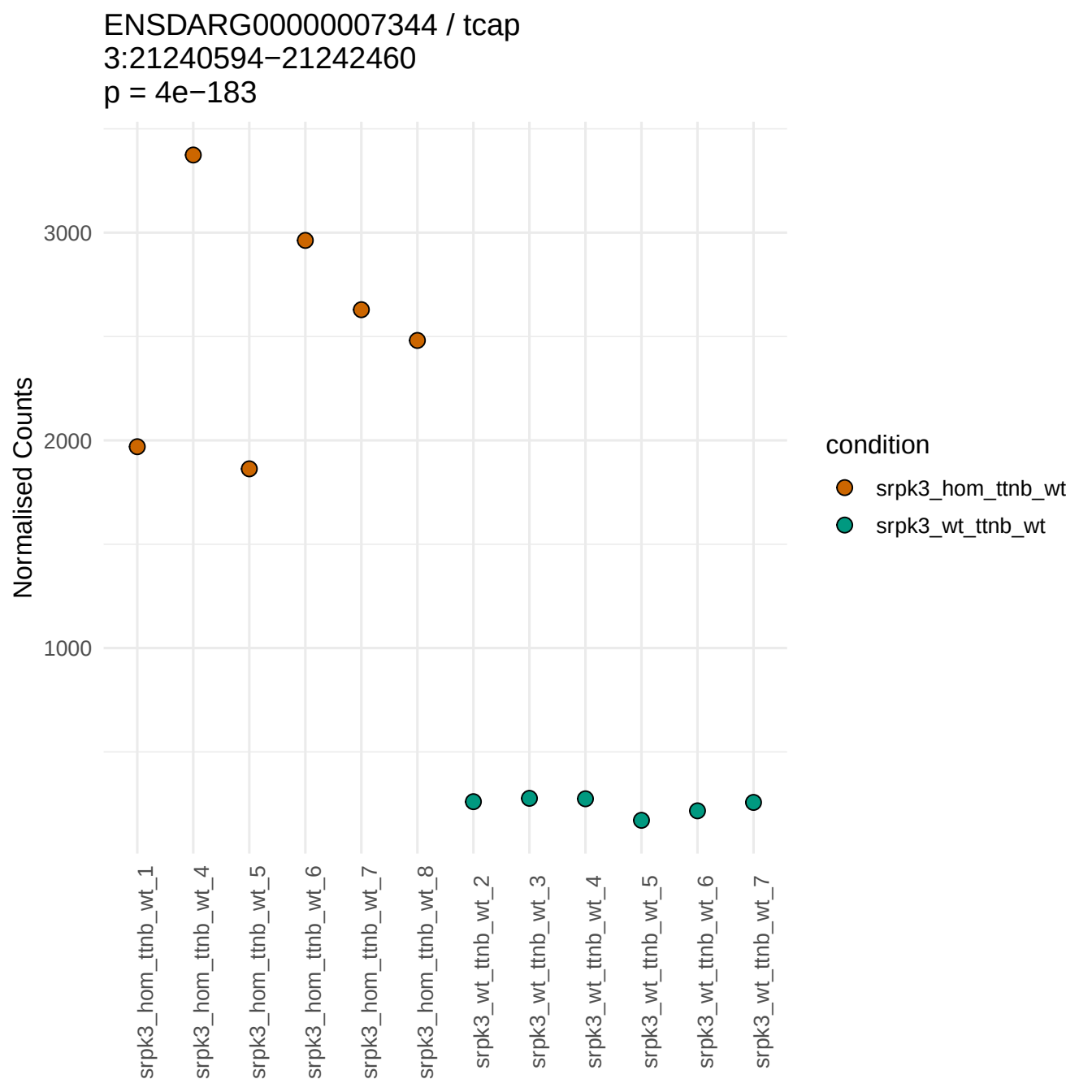
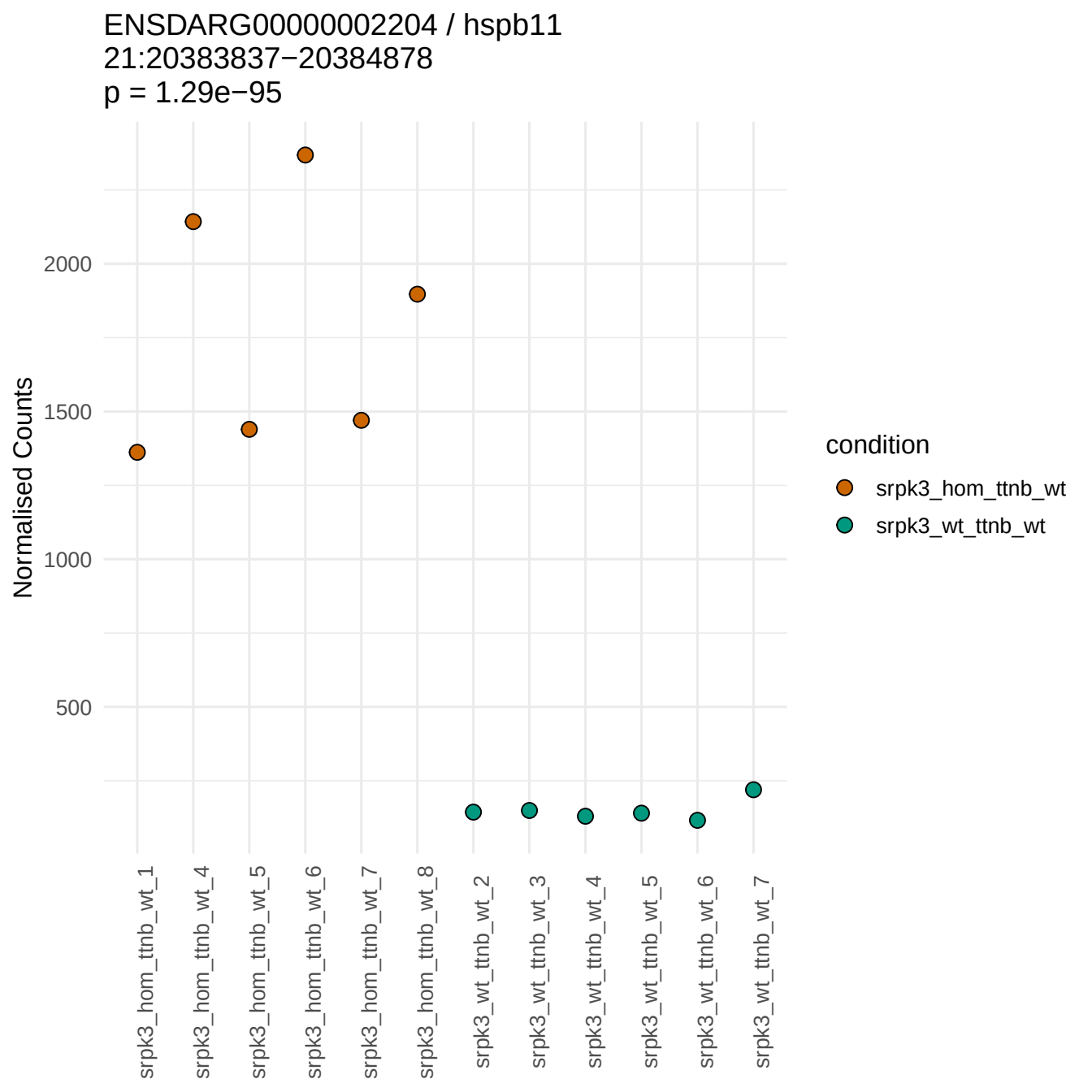
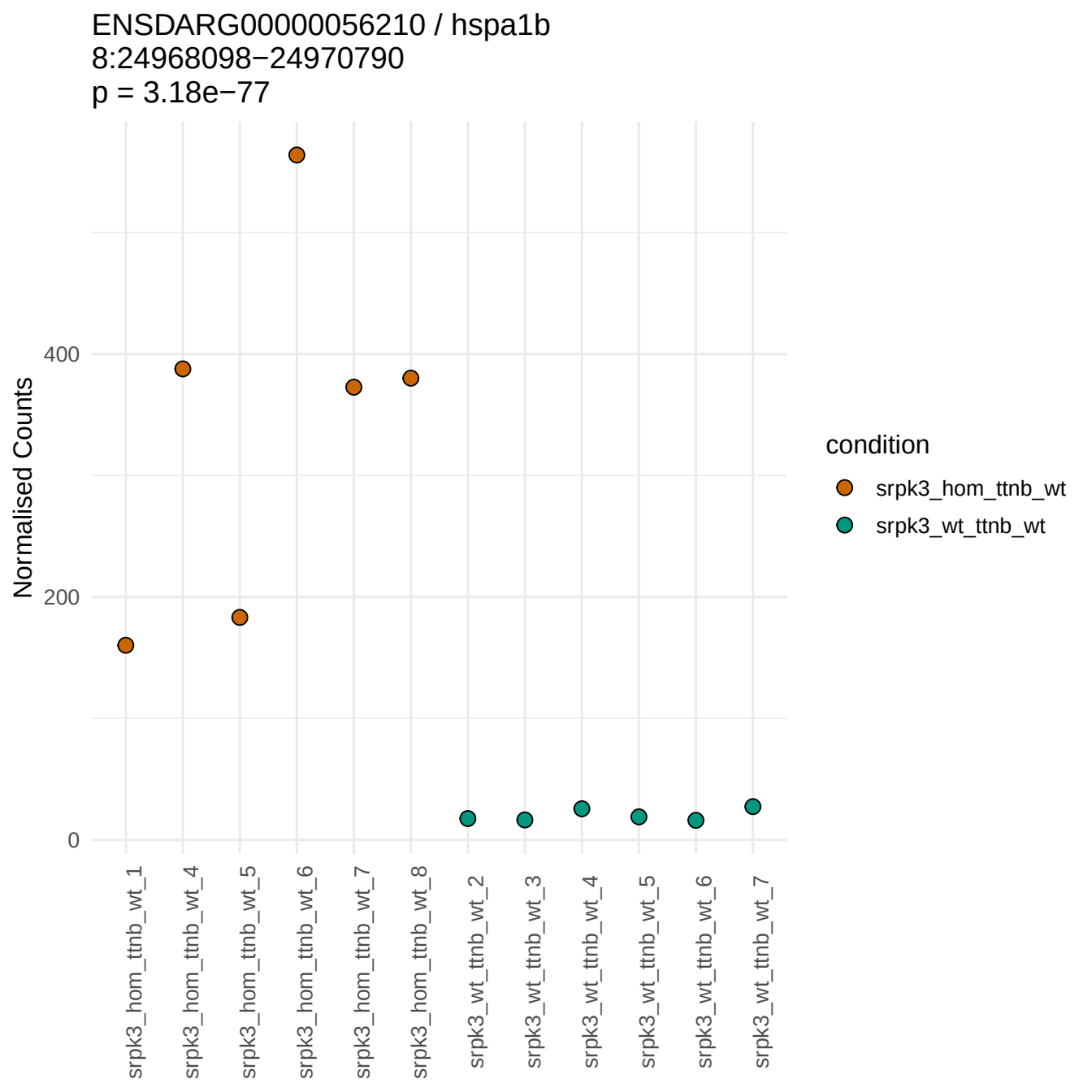
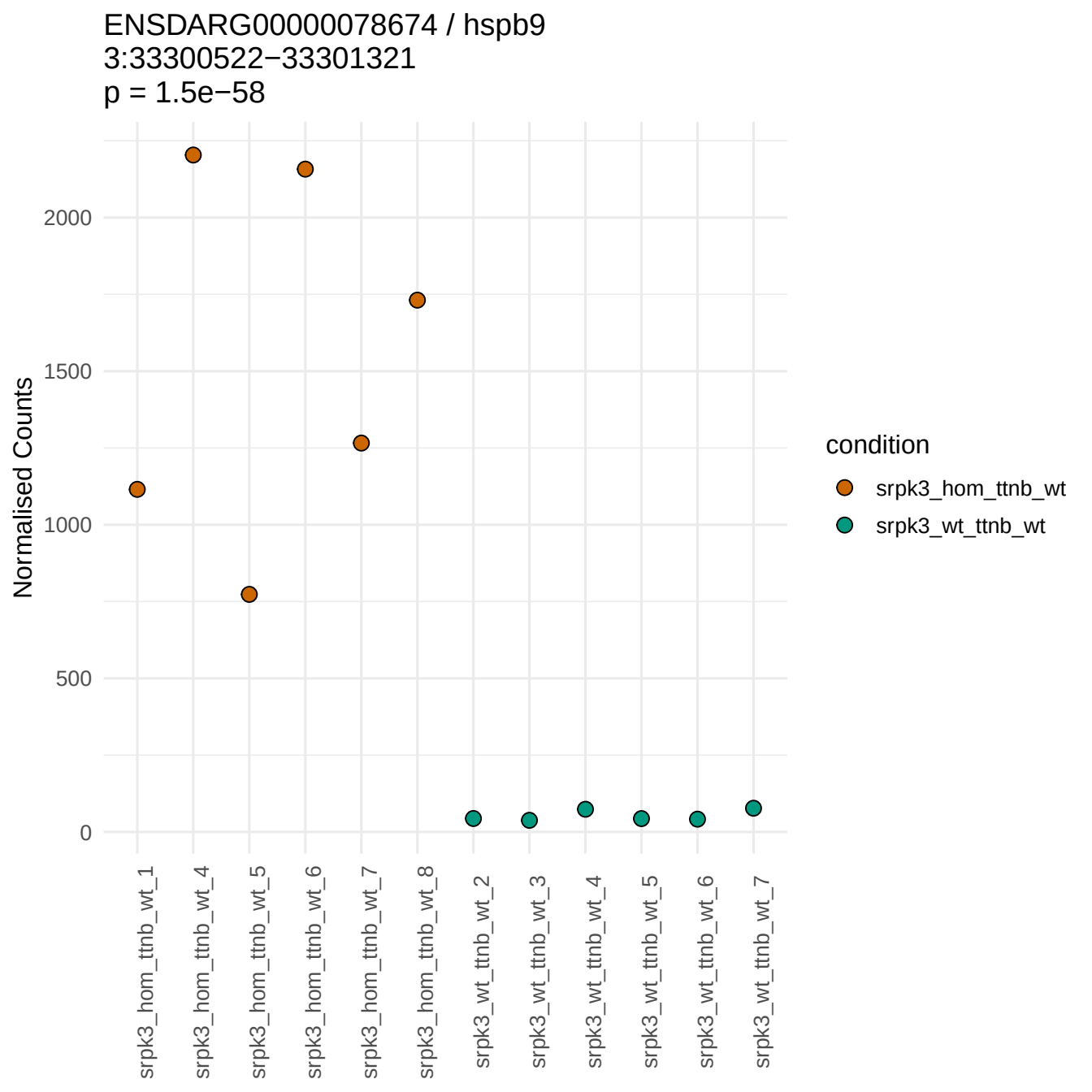
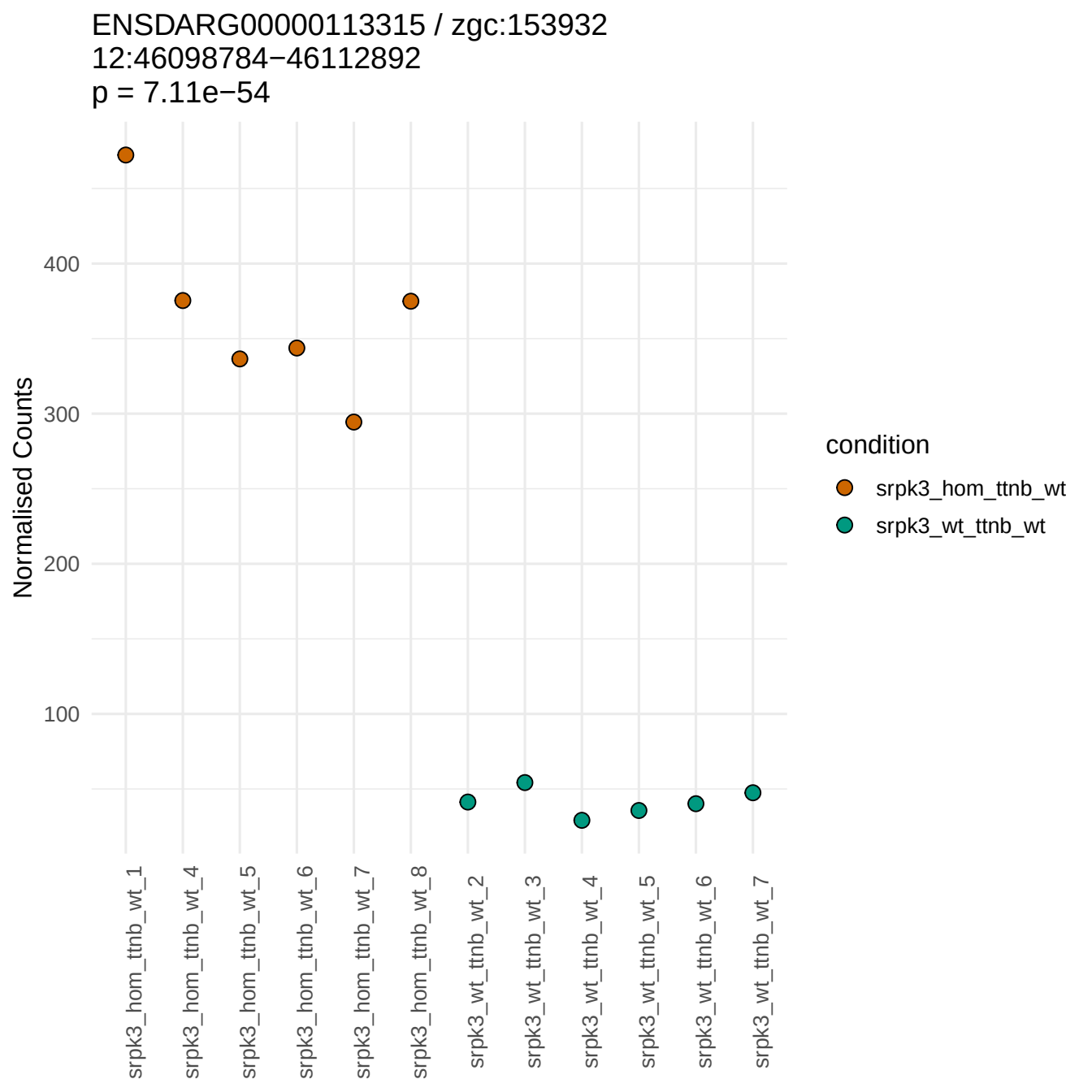
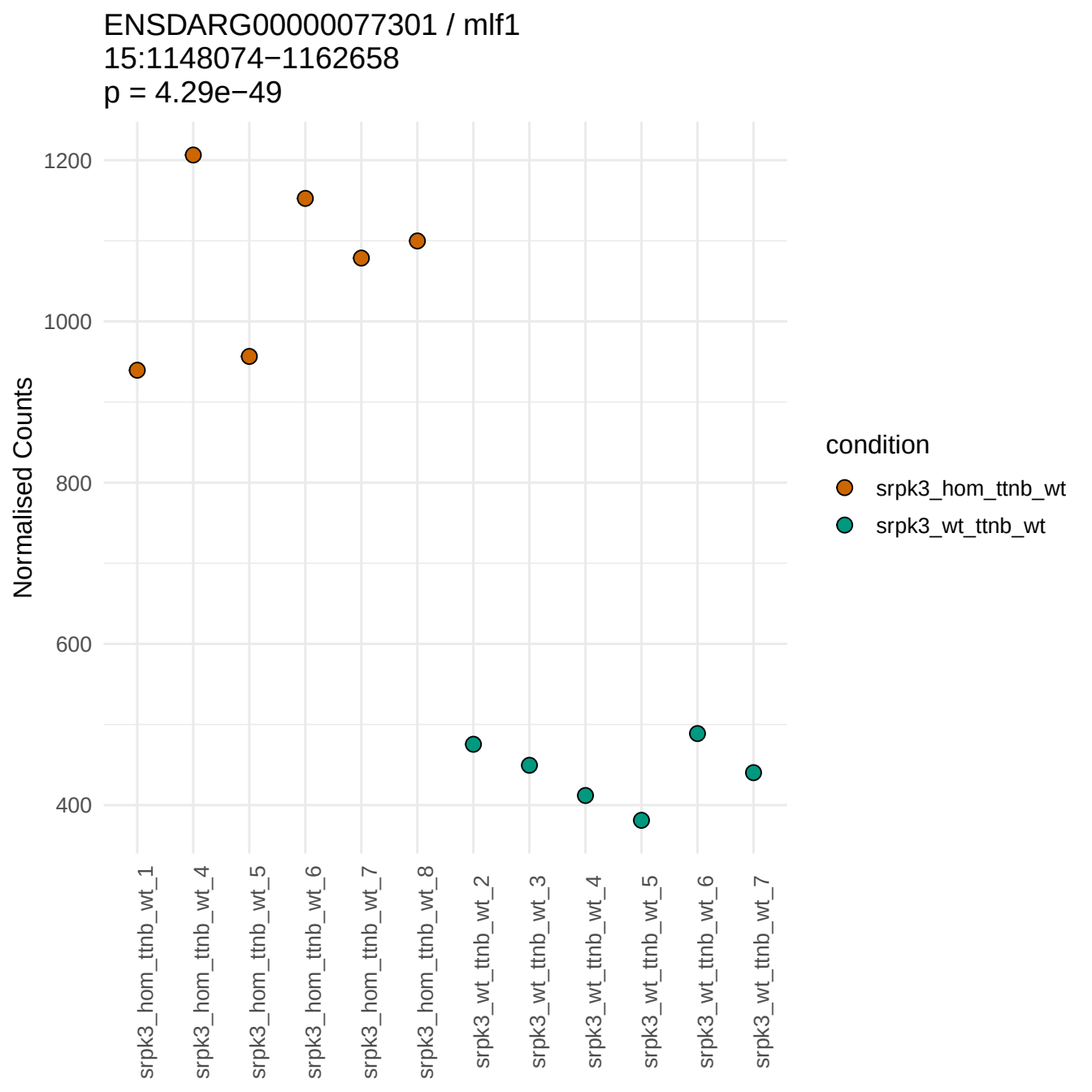

ENSDARG00000007344 / tcap
3:21240594−21242460
p = 4e−183
Normalised Counts
3000
2000
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

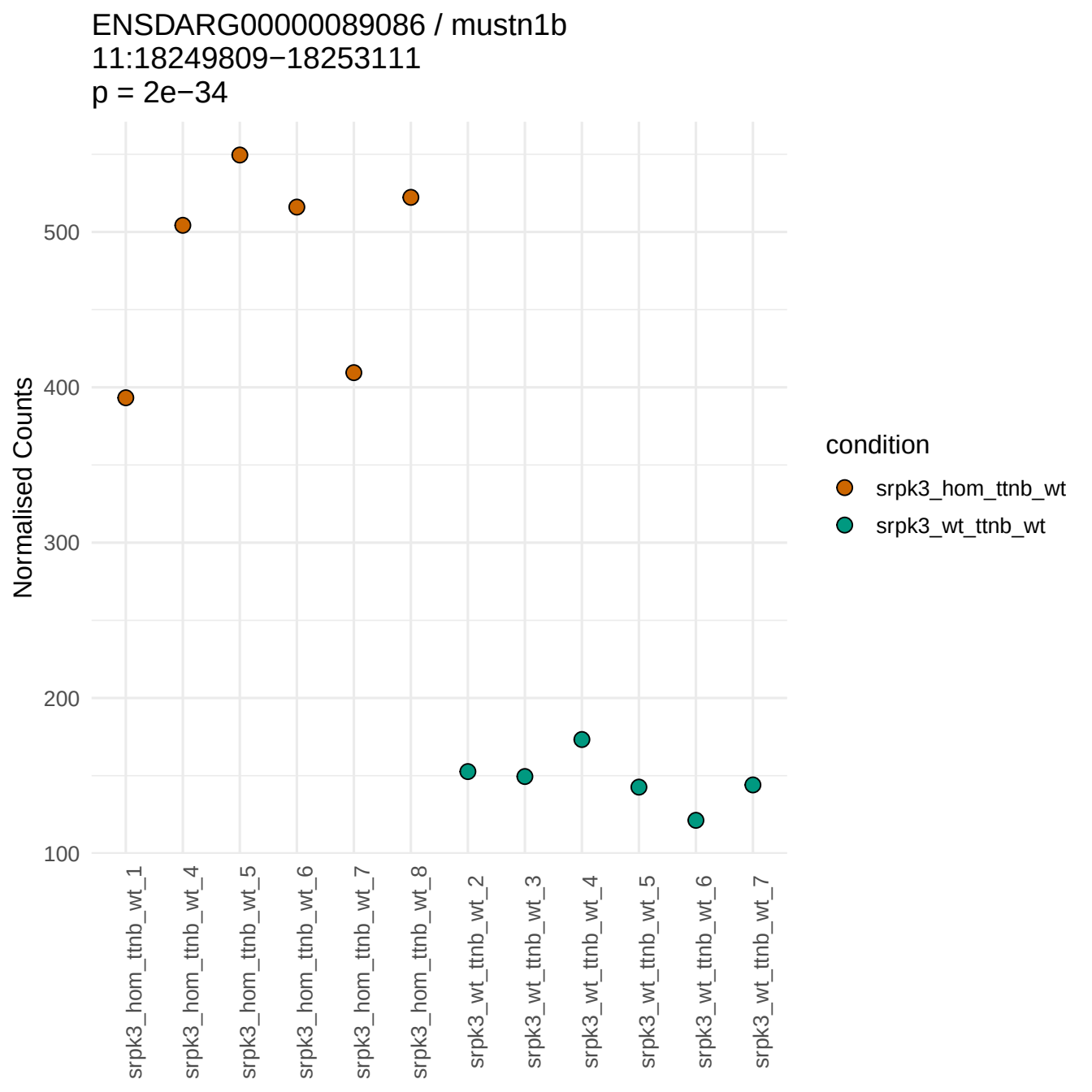

ENSDARG00000002204 / hspb11
21:20383837−20384878
p = 1.29e−95
Normalised Counts
2000
1500
1000
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

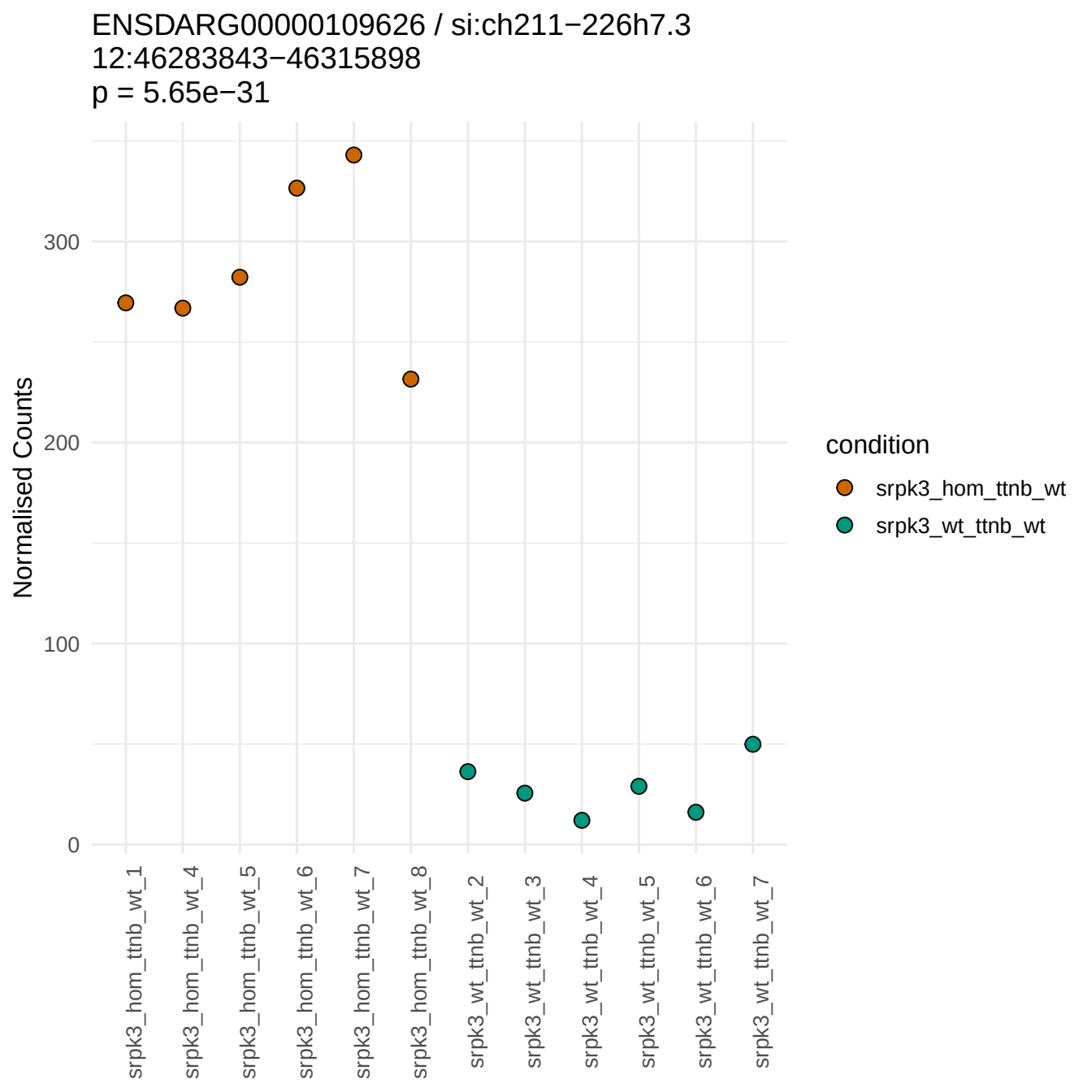

ENSDARG00000056210 / hspa1b
8:24968098−24970790
p = 3.18e−77
Normalised Counts
400
200
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

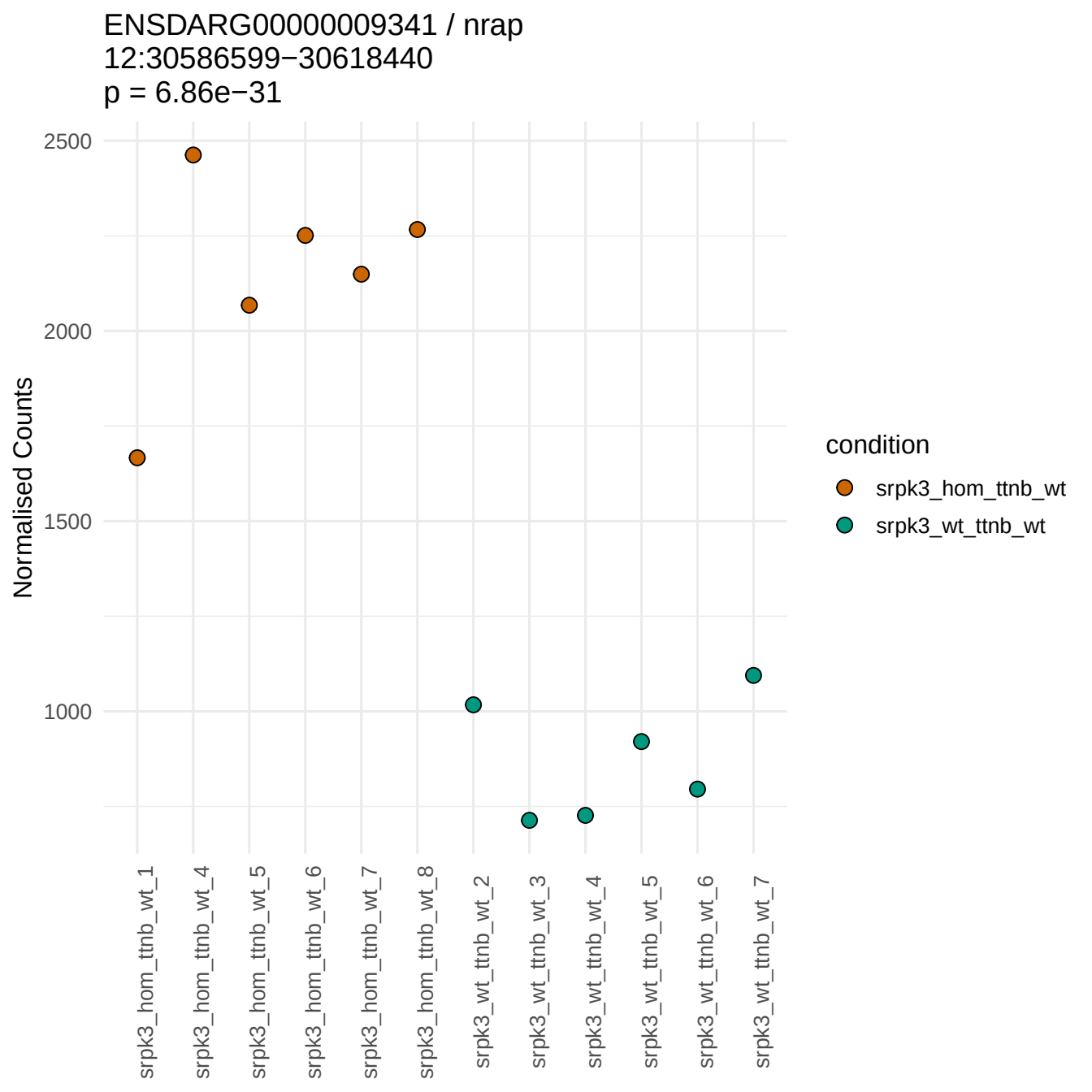

ENSDARG00000078674 / hspb9
3:33300522−33301321
p = 1.5e−58
Normalised Counts
2000
1500
1000
500
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

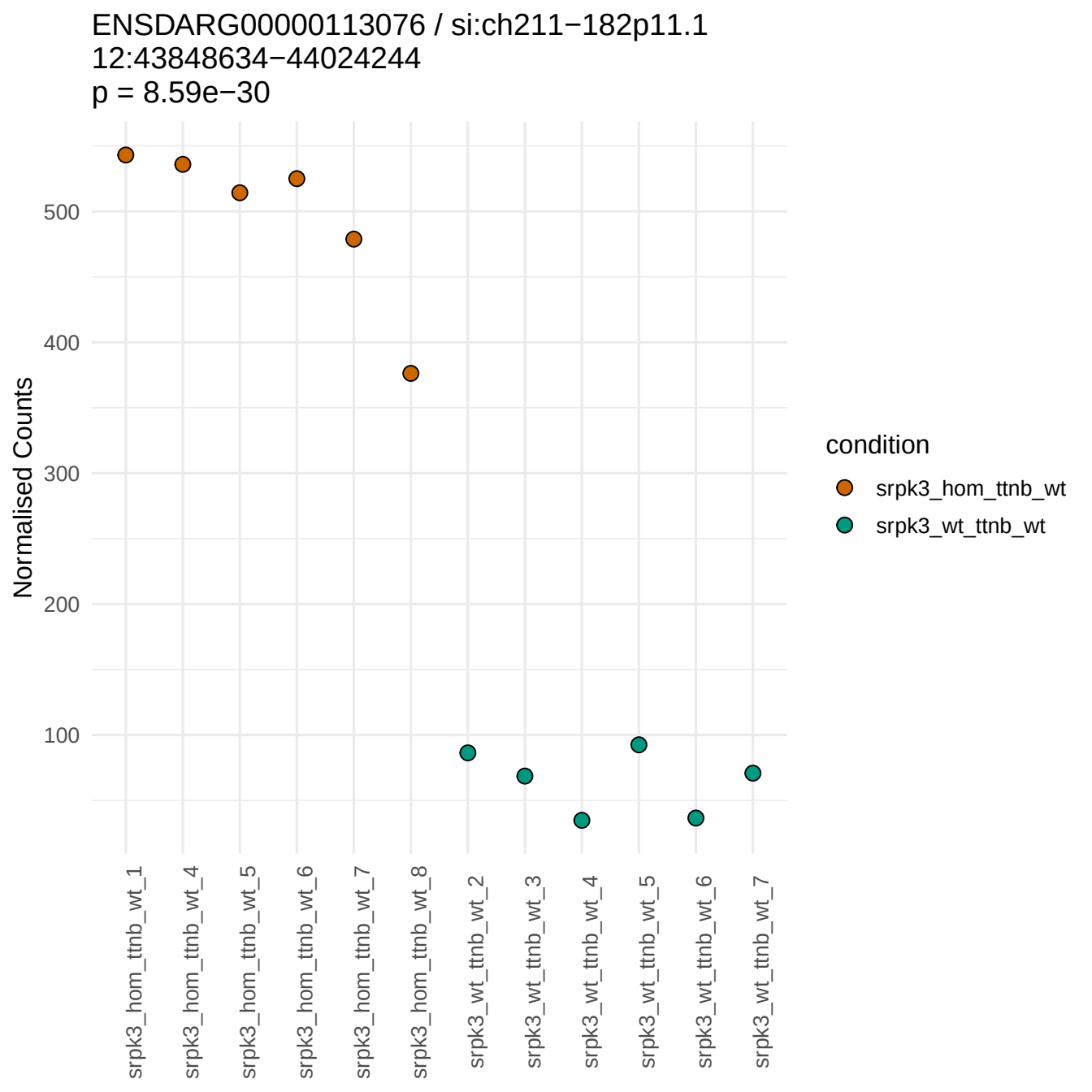

ENSDARG00000113315 / zgc:153932
12:46098784−46112892
p = 7.11e−54
Normalised Counts
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

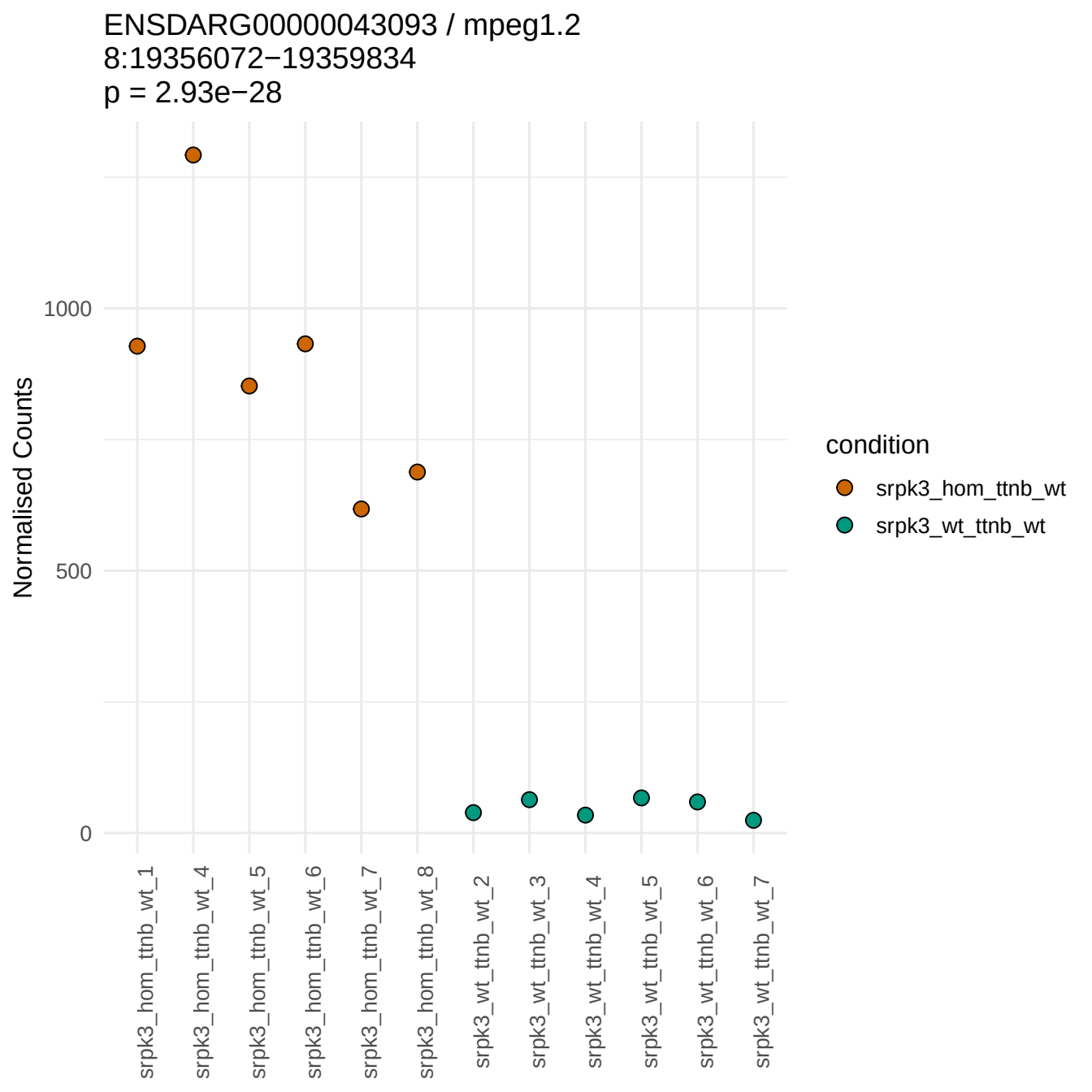

ENSDARG00000077301 / mlf1
15:1148074−1162658
p = 4.29e−49
Normalised Counts
1200
1000
800
600
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

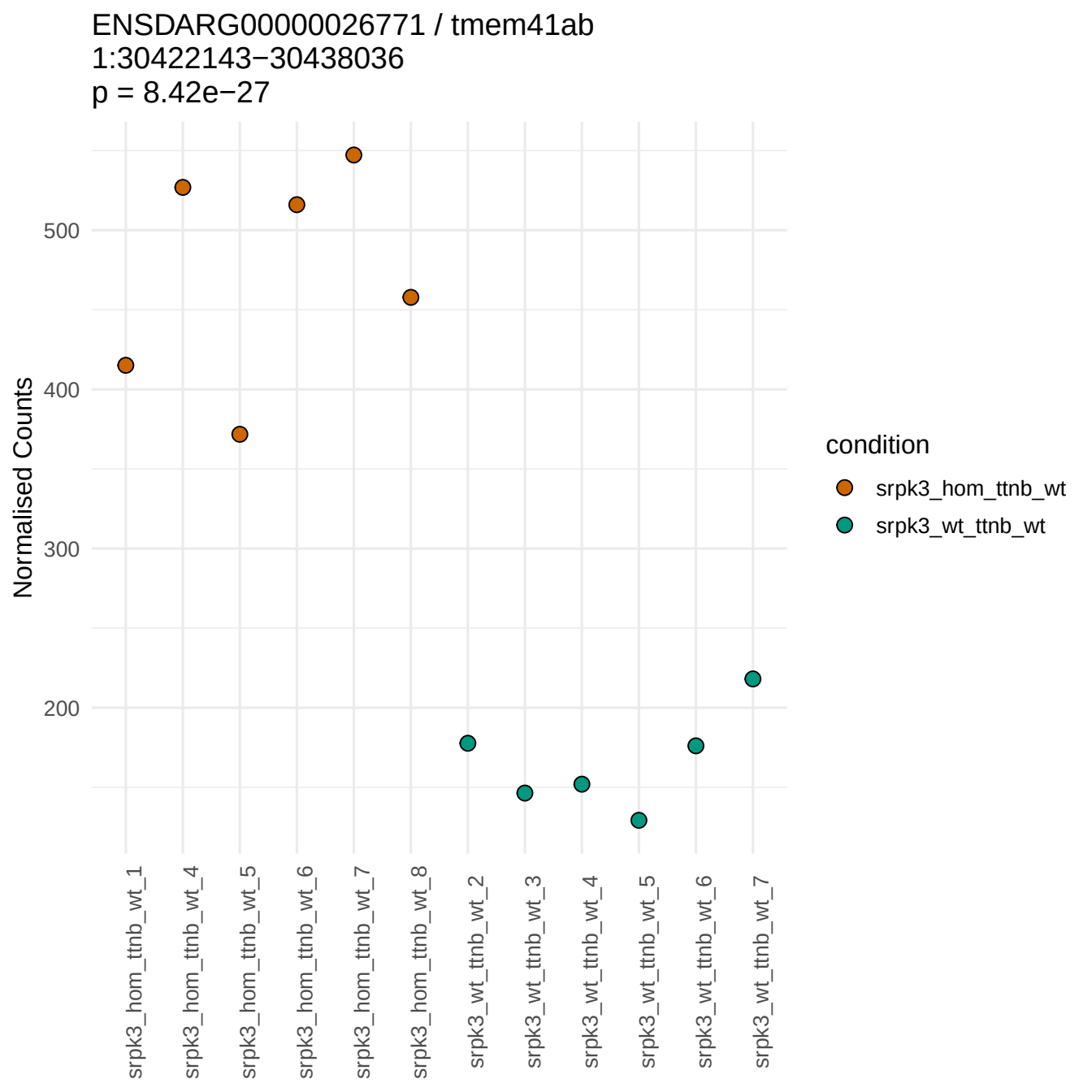

ENSDARG00000089086 / mustn1b
11:18249809−18253111
p = 2e−34
Normalised Counts
500
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

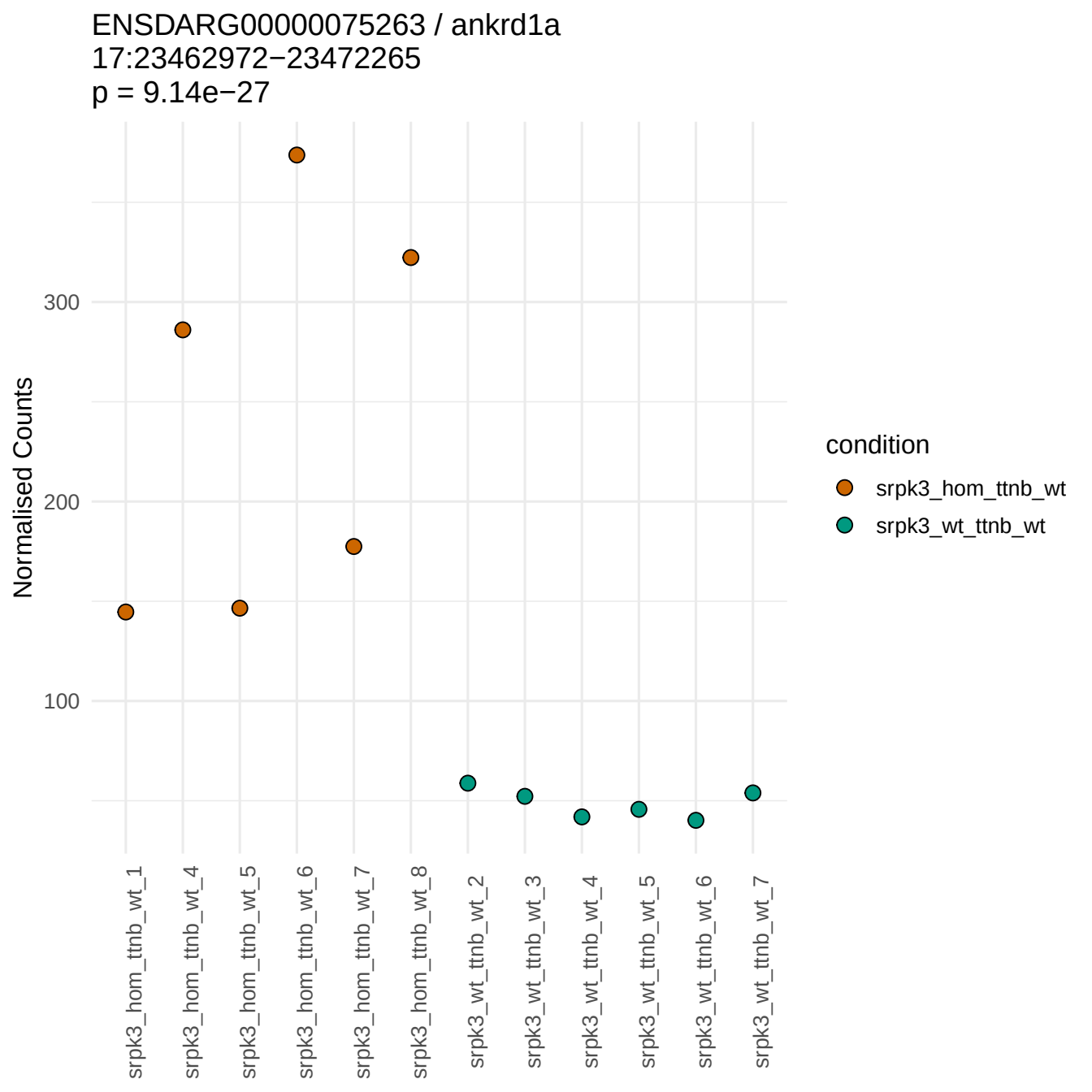

ENSDARG00000109626 / si:ch211−226h7.3
12:46283843−46315898
p = 5.65e−31
Normalised Counts
300
200
100
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

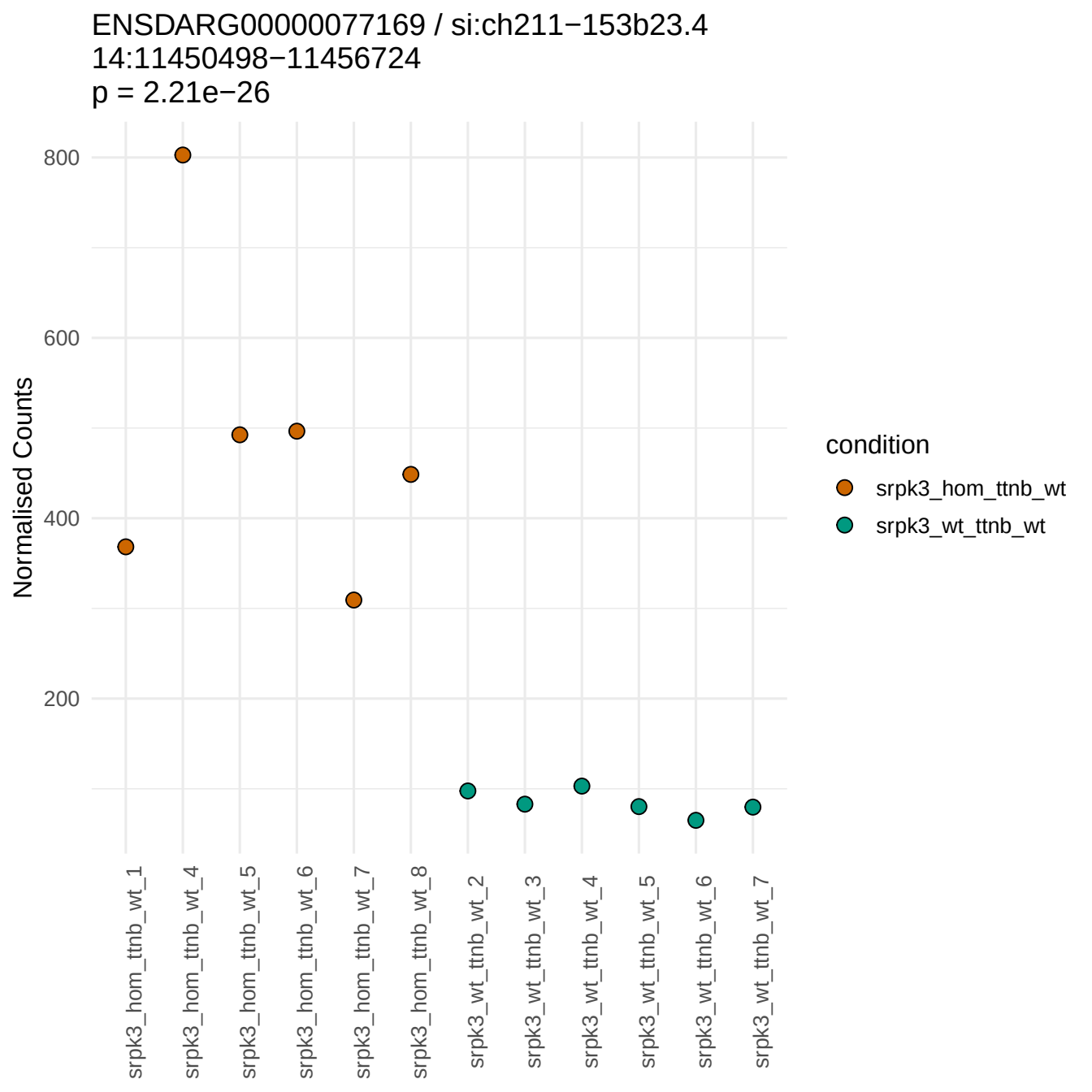

ENSDARG00000009341 / nrap
12:30586599−30618440
p = 6.86e−31
Normalised Counts
2500
2000
1500
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

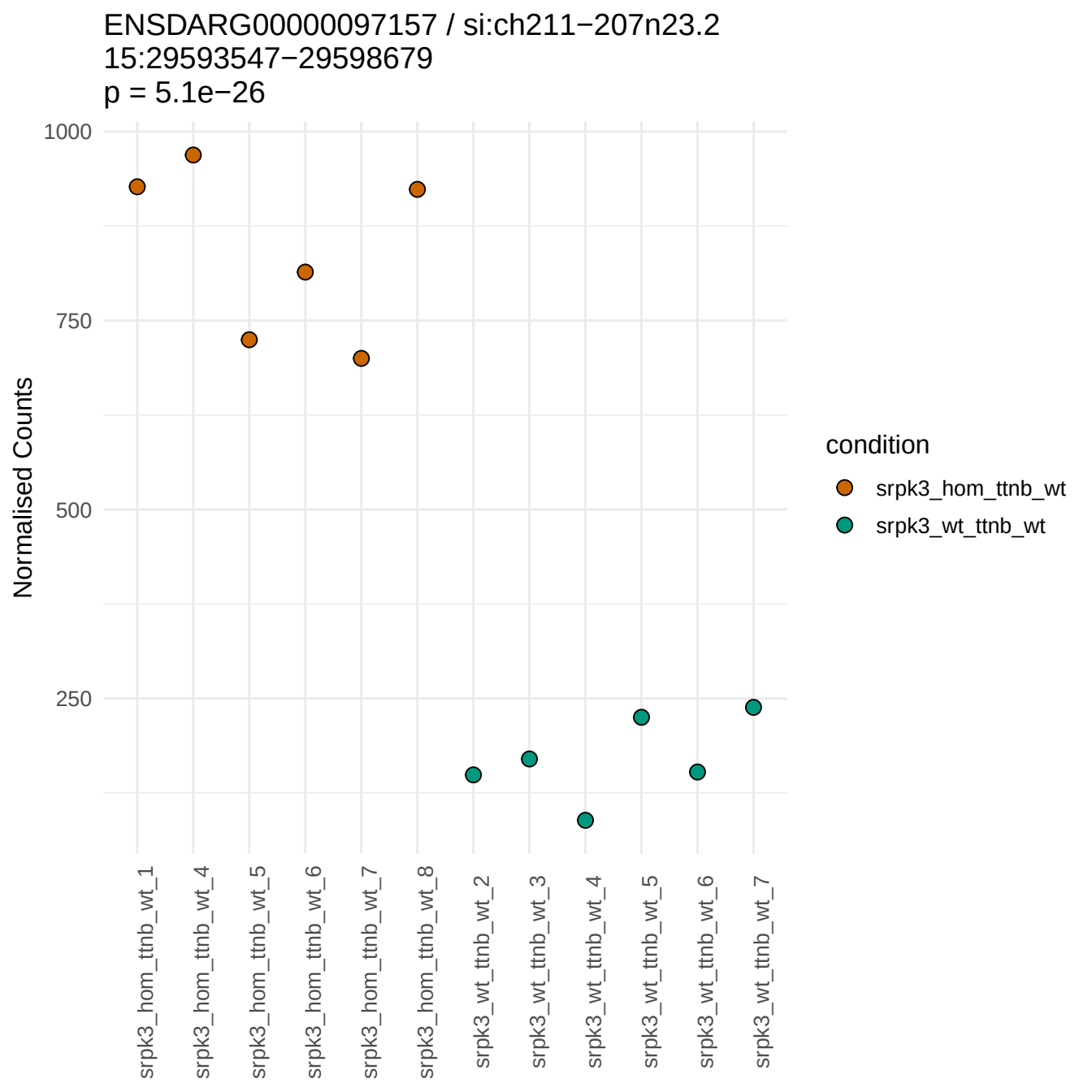

ENSDARG00000113076 / si:ch211−182p11.1
12:43848634−44024244
p = 8.59e−30
Normalised Counts
500
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

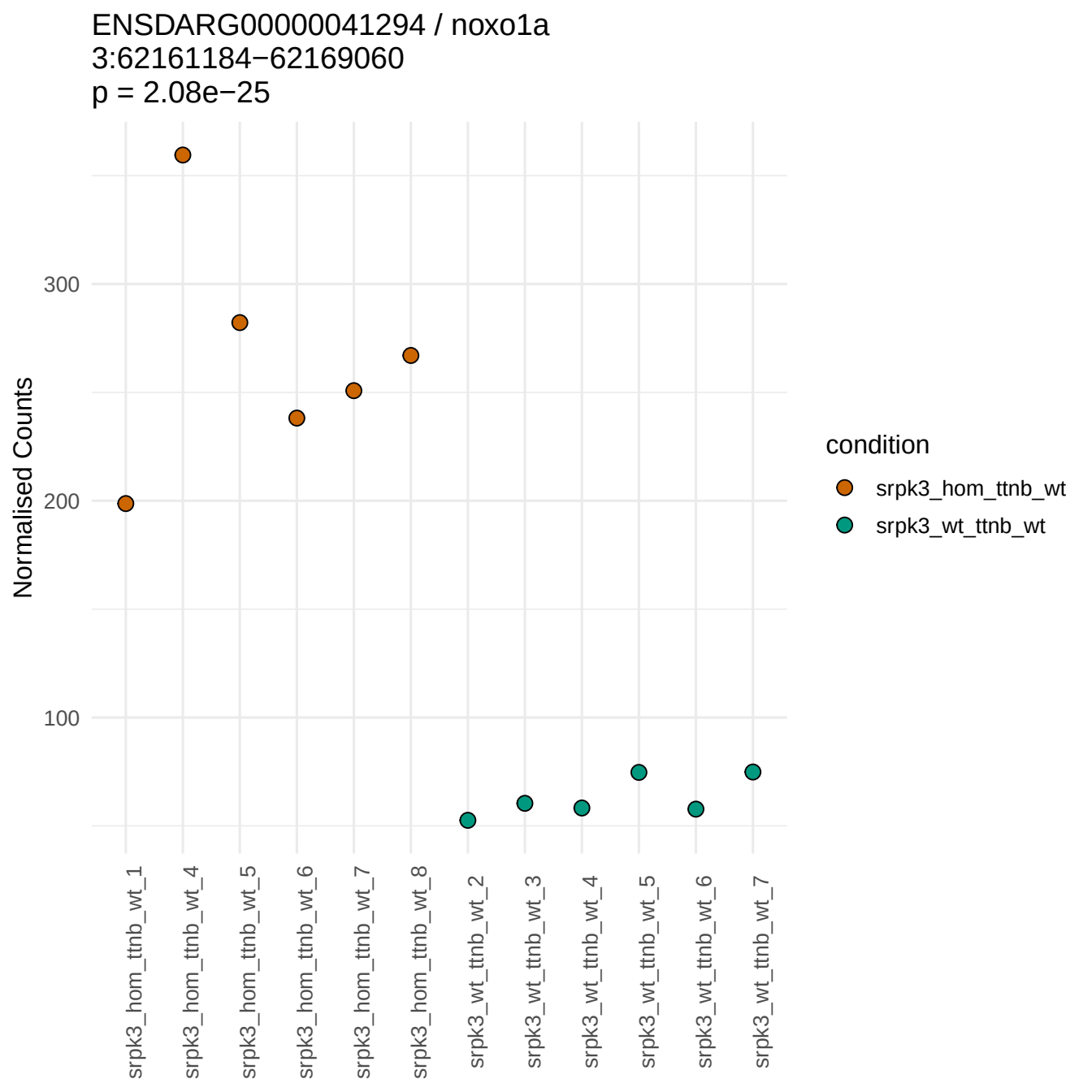

ENSDARG00000043093 / mpeg1.2
8:19356072−19359834
p = 2.93e−28
Normalised Counts
1000
500
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

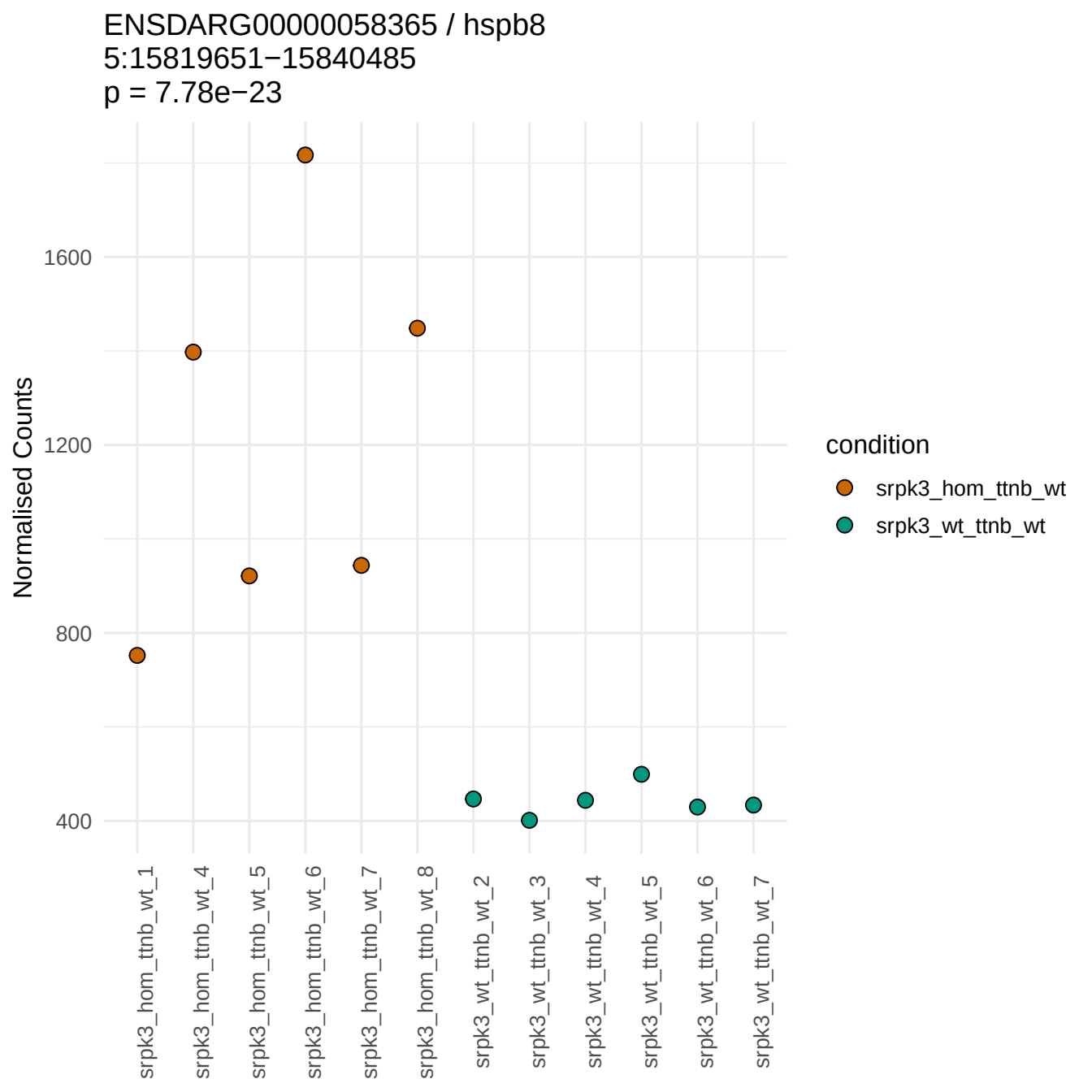

ENSDARG00000026771 / tmem41ab
1:30422143−30438036
p = 8.42e−27
Normalised Counts
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

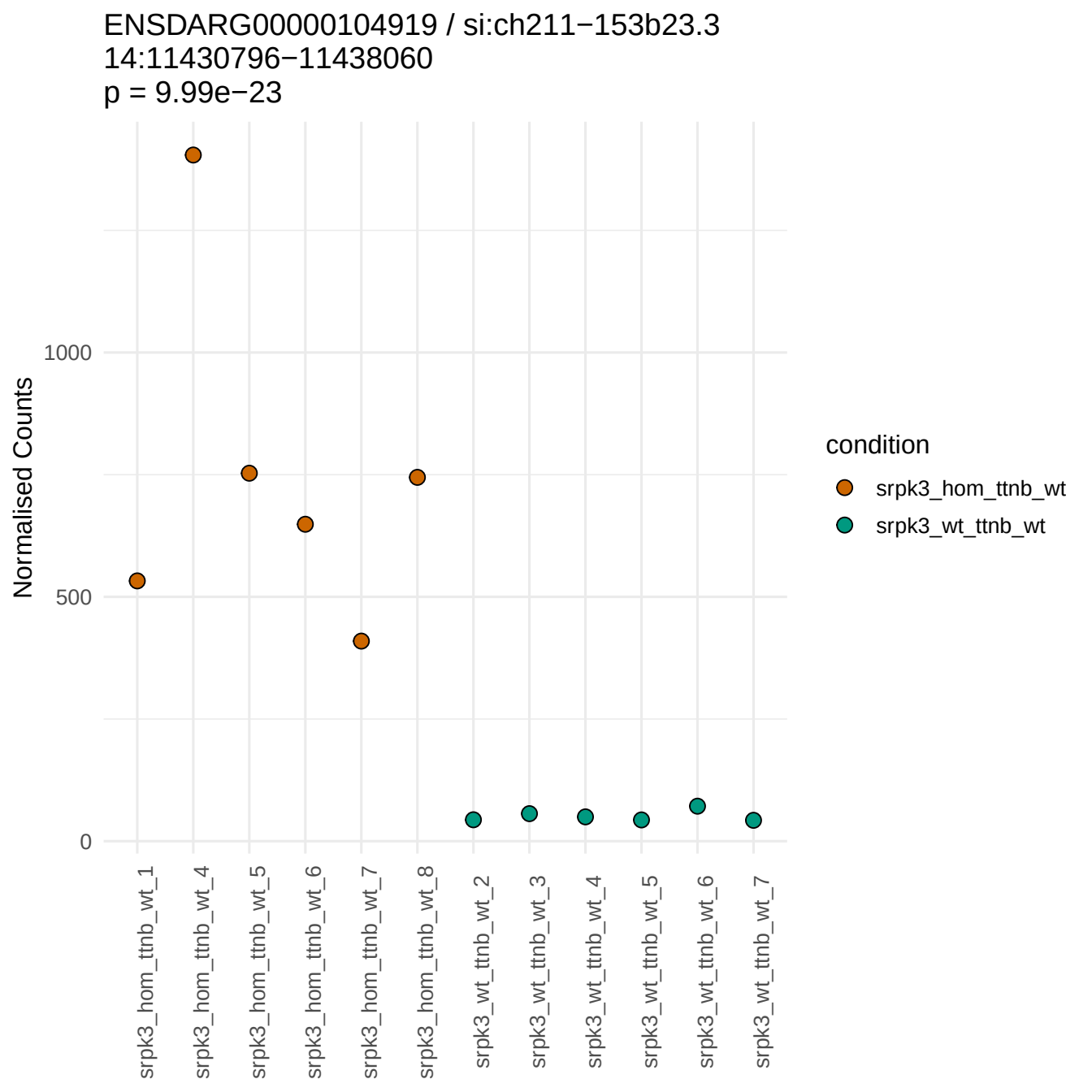

ENSDARG00000075263 / ankrd1a
17:23462972−23472265
p = 9.14e−27
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

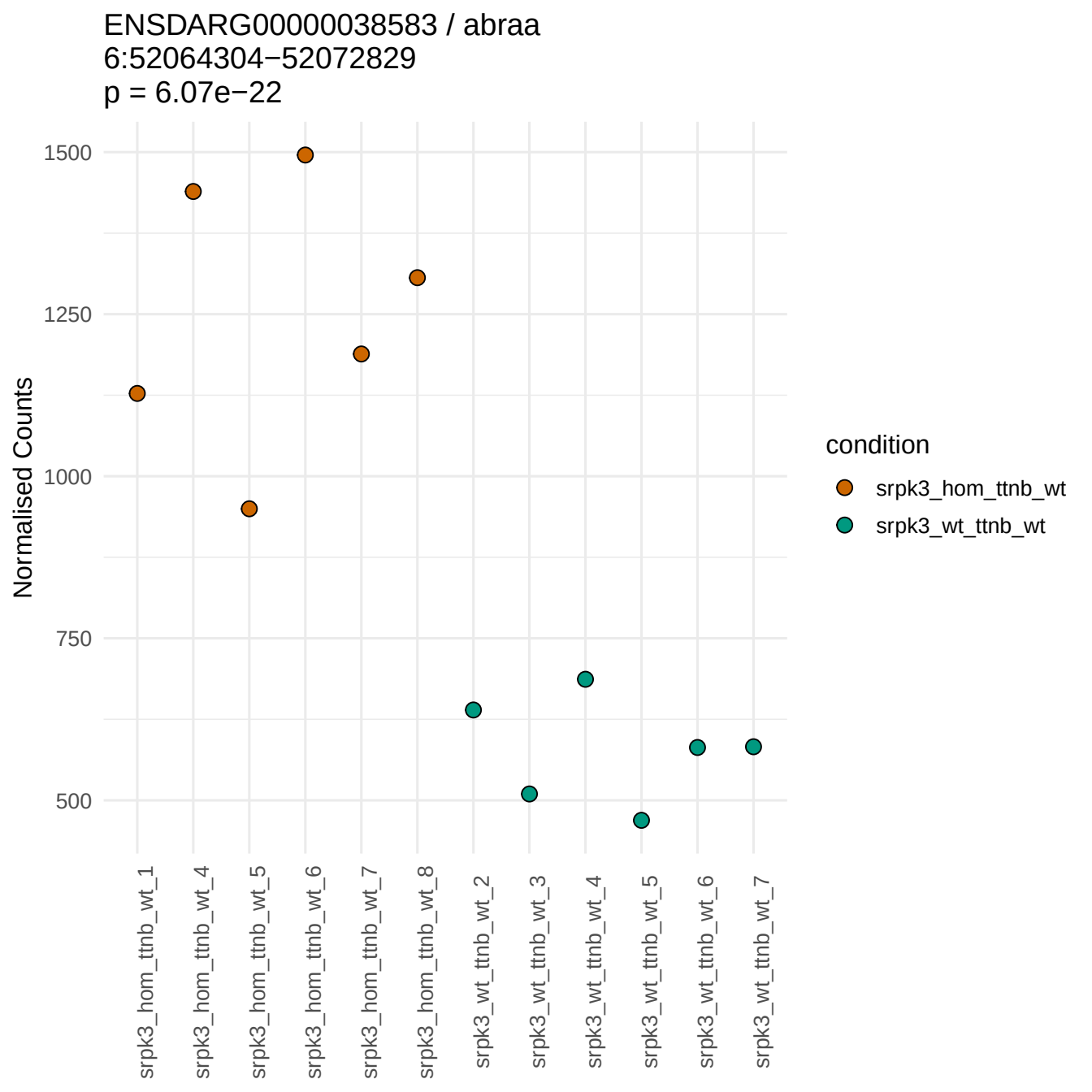

ENSDARG00000077169 / si:ch211−153b23.4
14:11450498−11456724
p = 2.21e−26
Normalised Counts
800
600
400
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

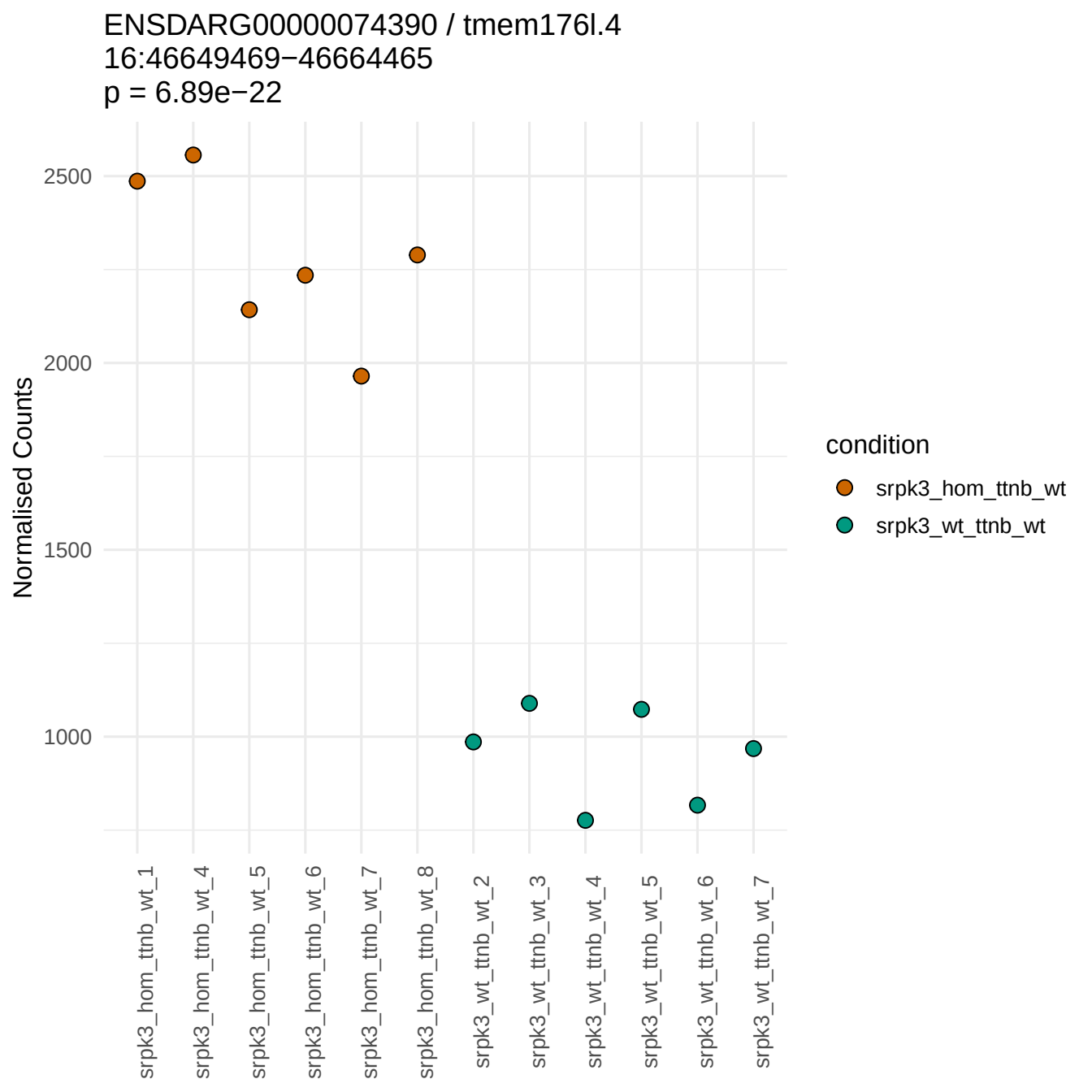

ENSDARG00000097157 / si:ch211−207n23.2
15:29593547−29598679
p = 5.1e−26
Normalised Counts
1000
750
500
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

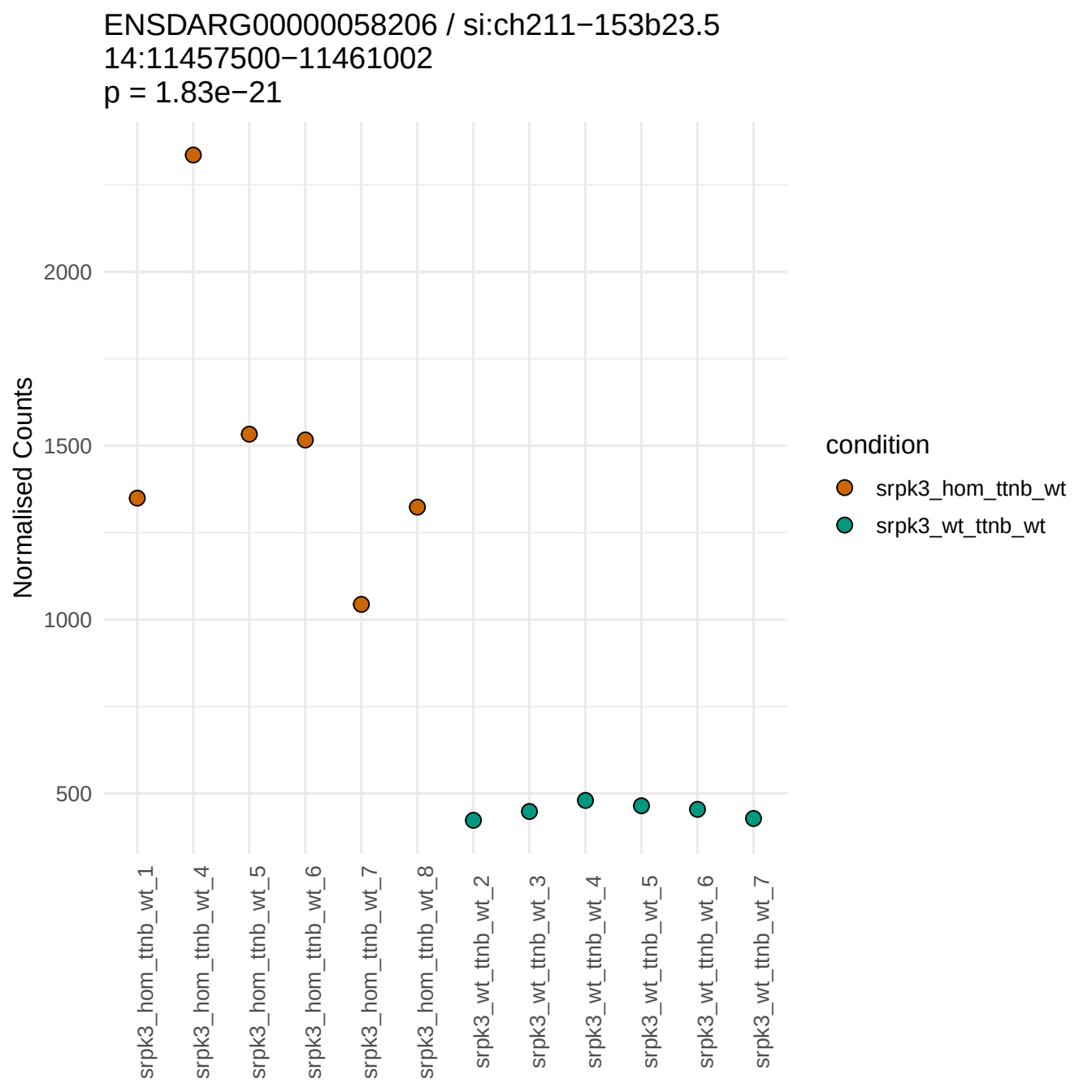

ENSDARG00000041294 / noxo1a
3:62161184−62169060
p = 2.08e−25
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

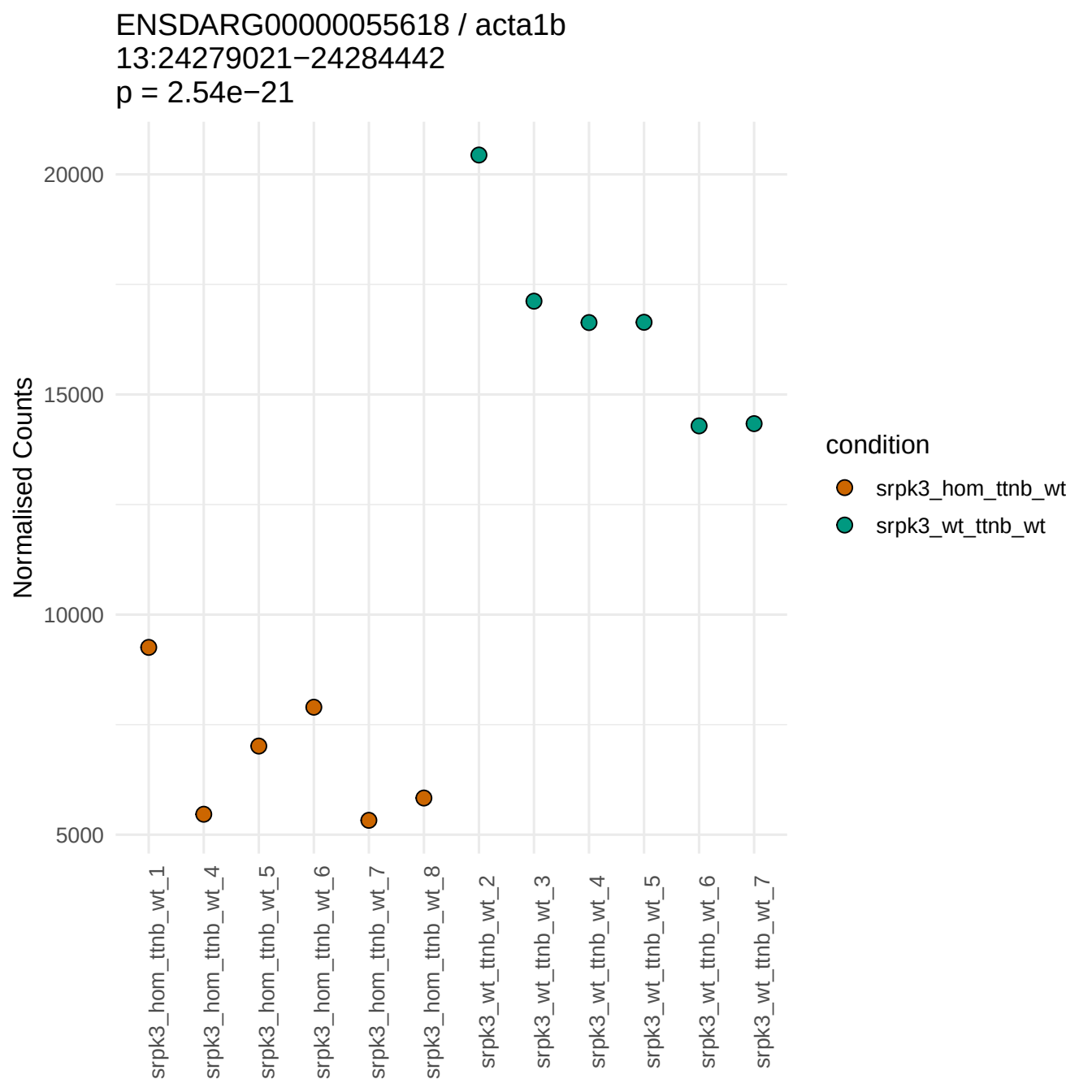

ENSDARG00000058365 / hspb8
5:15819651−15840485
p = 7.78e−23
Normalised Counts
1600
1200
800
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

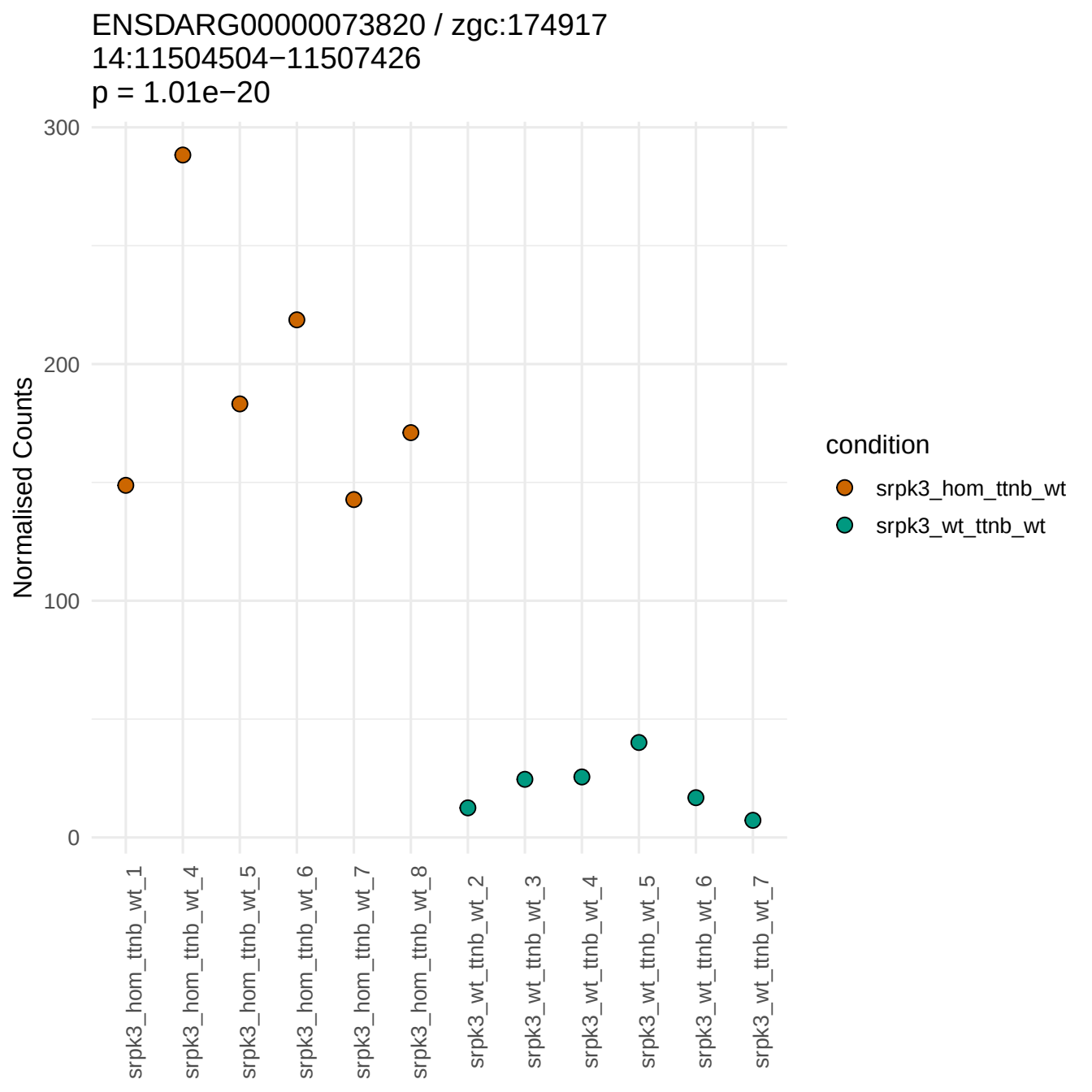

ENSDARG00000104919 / si:ch211−153b23.3
14:11430796−11438060
p = 9.99e−23
Normalised Counts
1000
500
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

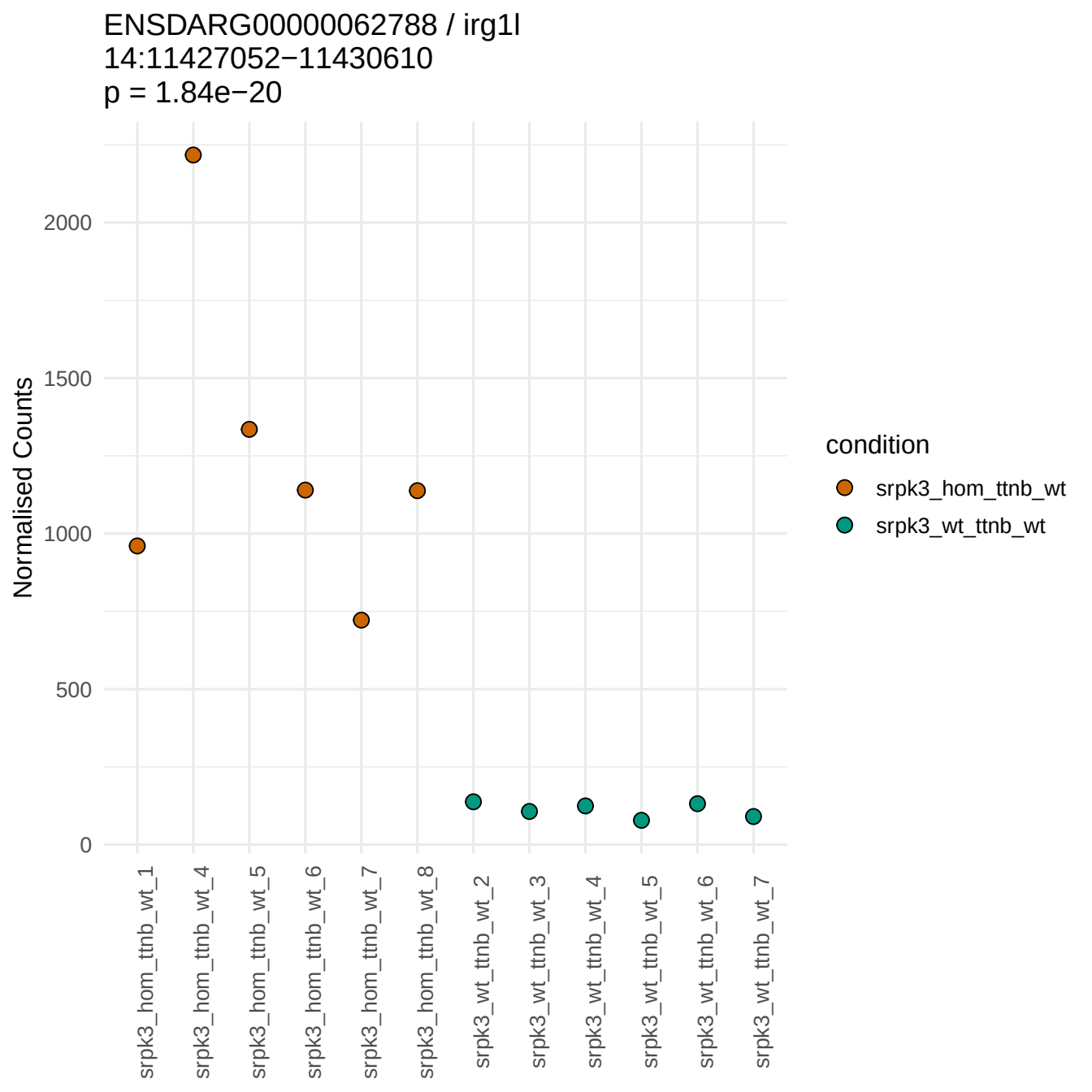

ENSDARG00000038583 / abraa
6:52064304−52072829
p = 6.07e−22
Normalised Counts
1500
1250
1000
750
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

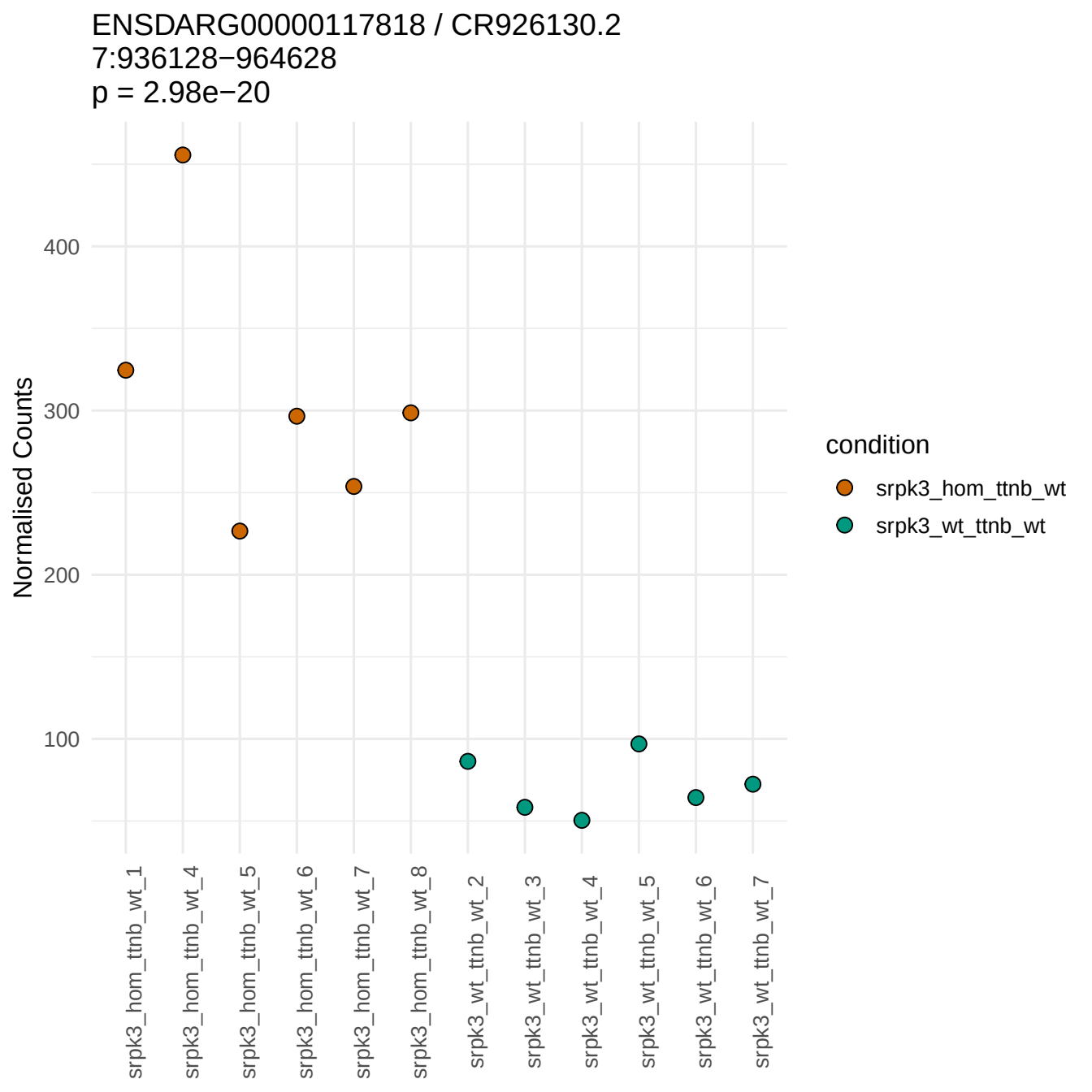

ENSDARG00000074390 / tmem176l.4
16:46649469−46664465
p = 6.89e−22
Normalised Counts
2500
2000
1500
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

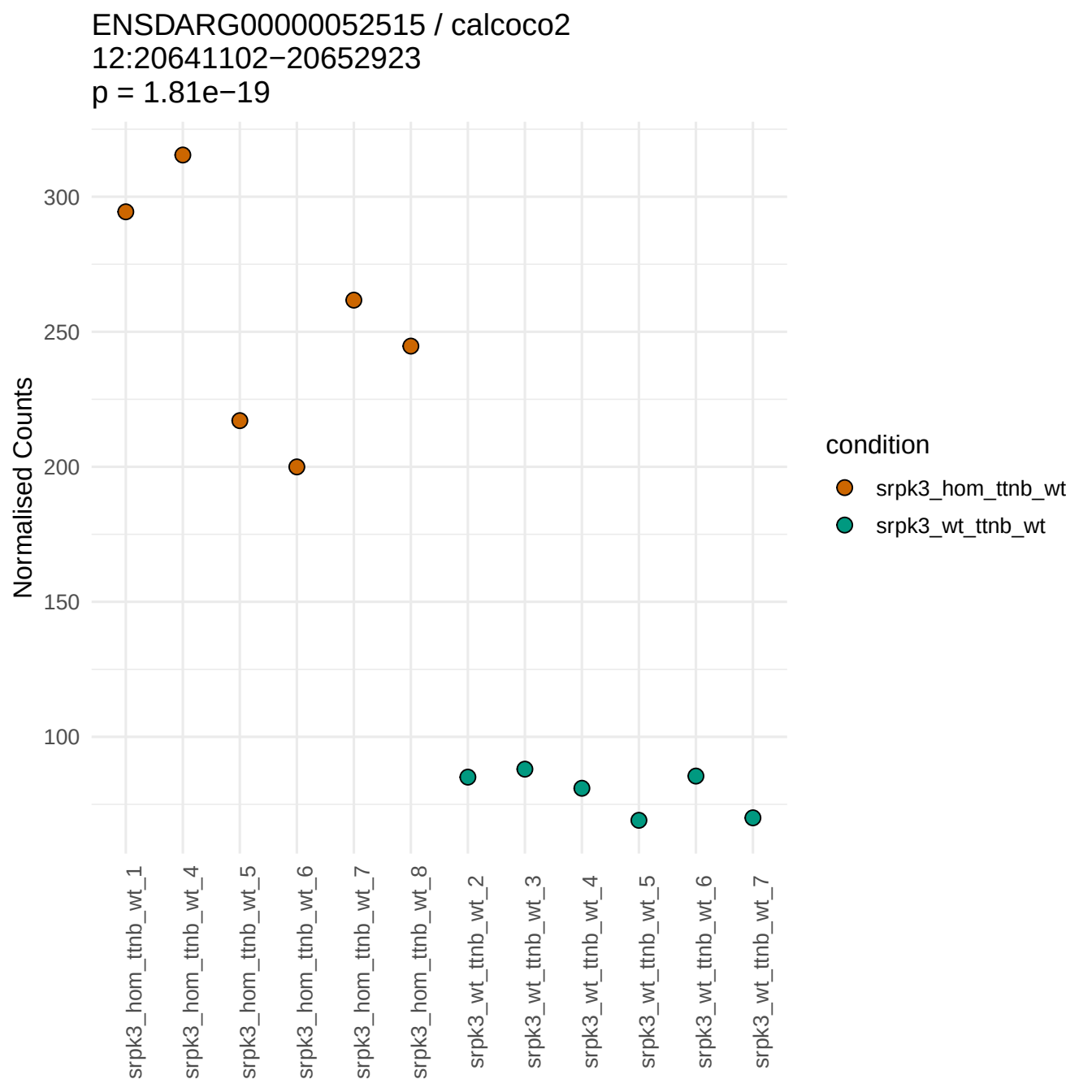

ENSDARG00000058206 / si:ch211−153b23.5
14:11457500−11461002
p = 1.83e−21
Normalised Counts
2000
1500
1000
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

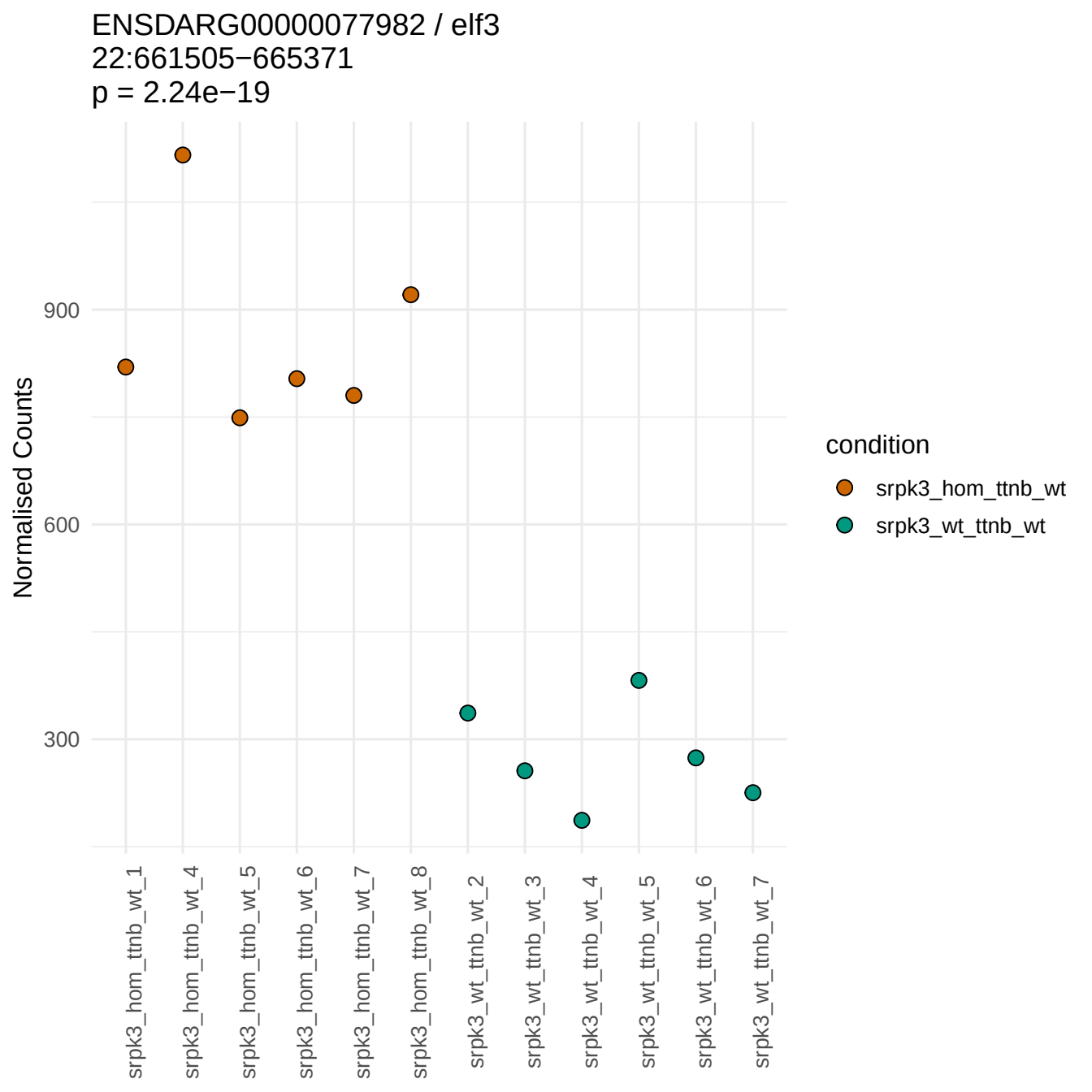

ENSDARG00000055618 / acta1b
13:24279021−24284442
p = 2.54e−21
Normalised Counts
20000
15000
10000
5000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

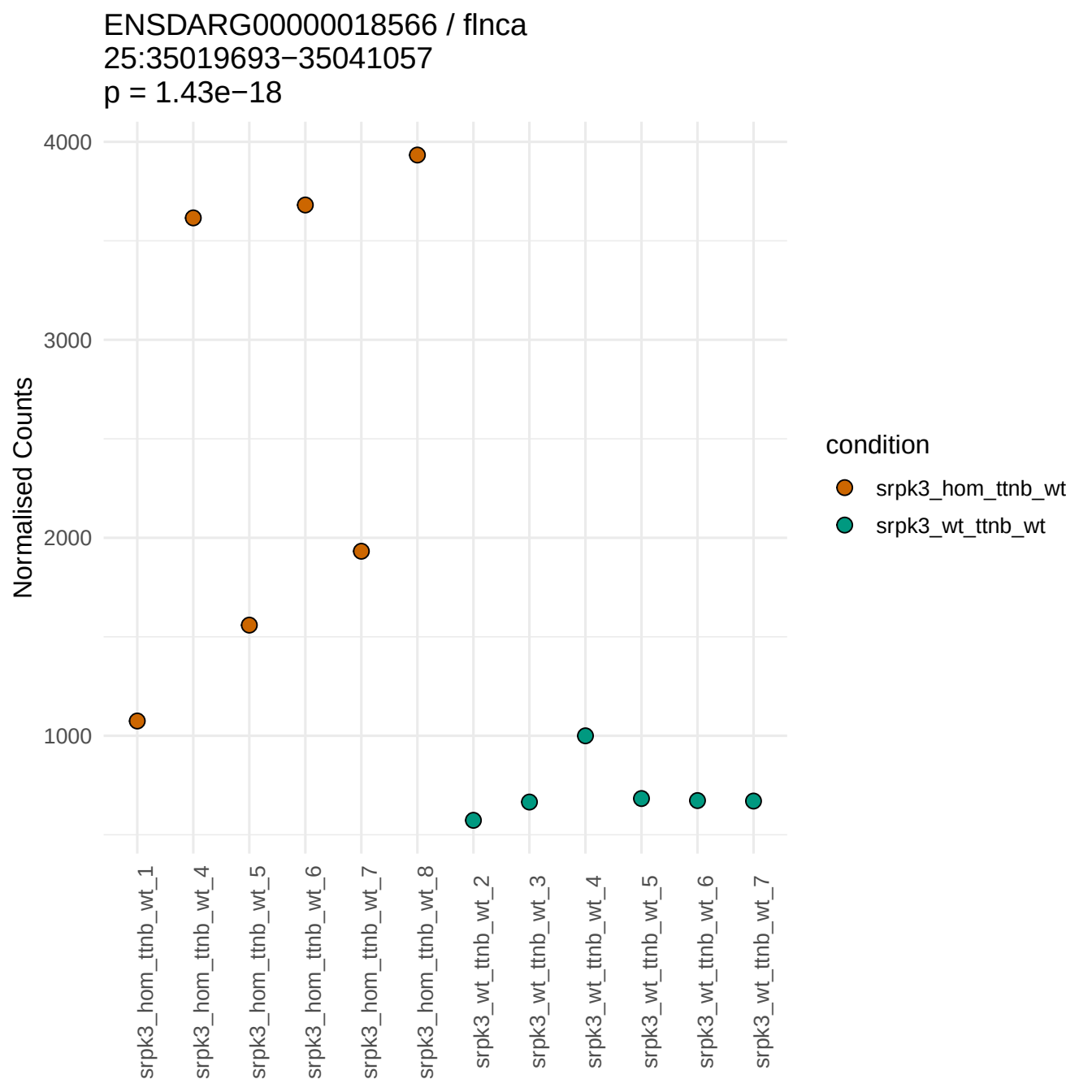

ENSDARG00000073820 / zgc:174917
14:11504504−11507426
p = 1.01e−20
Normalised Counts
300
200
100
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

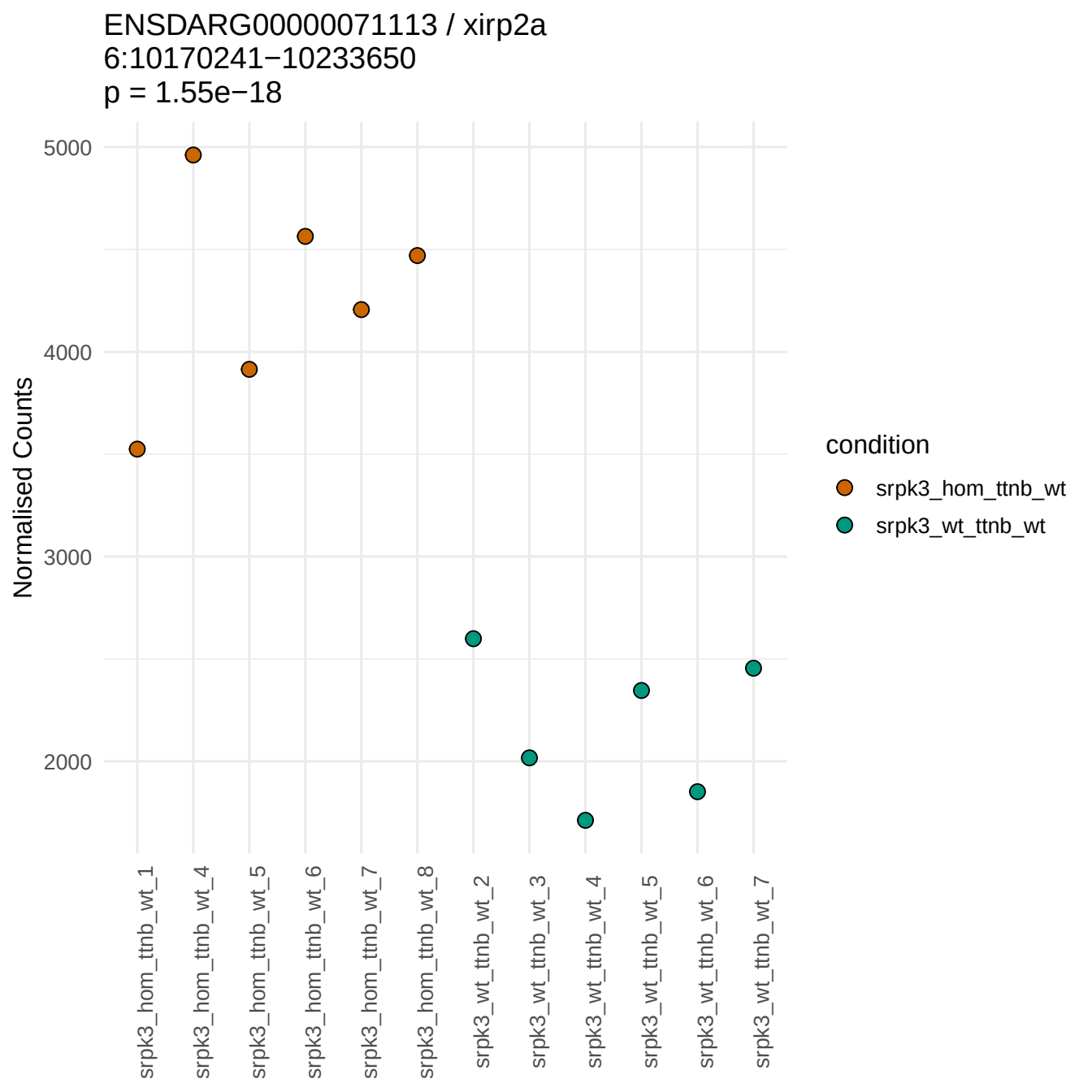

ENSDARG00000062788 / irg1l
14:11427052−11430610
p = 1.84e−20
Normalised Counts
2000
1500
1000
500
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

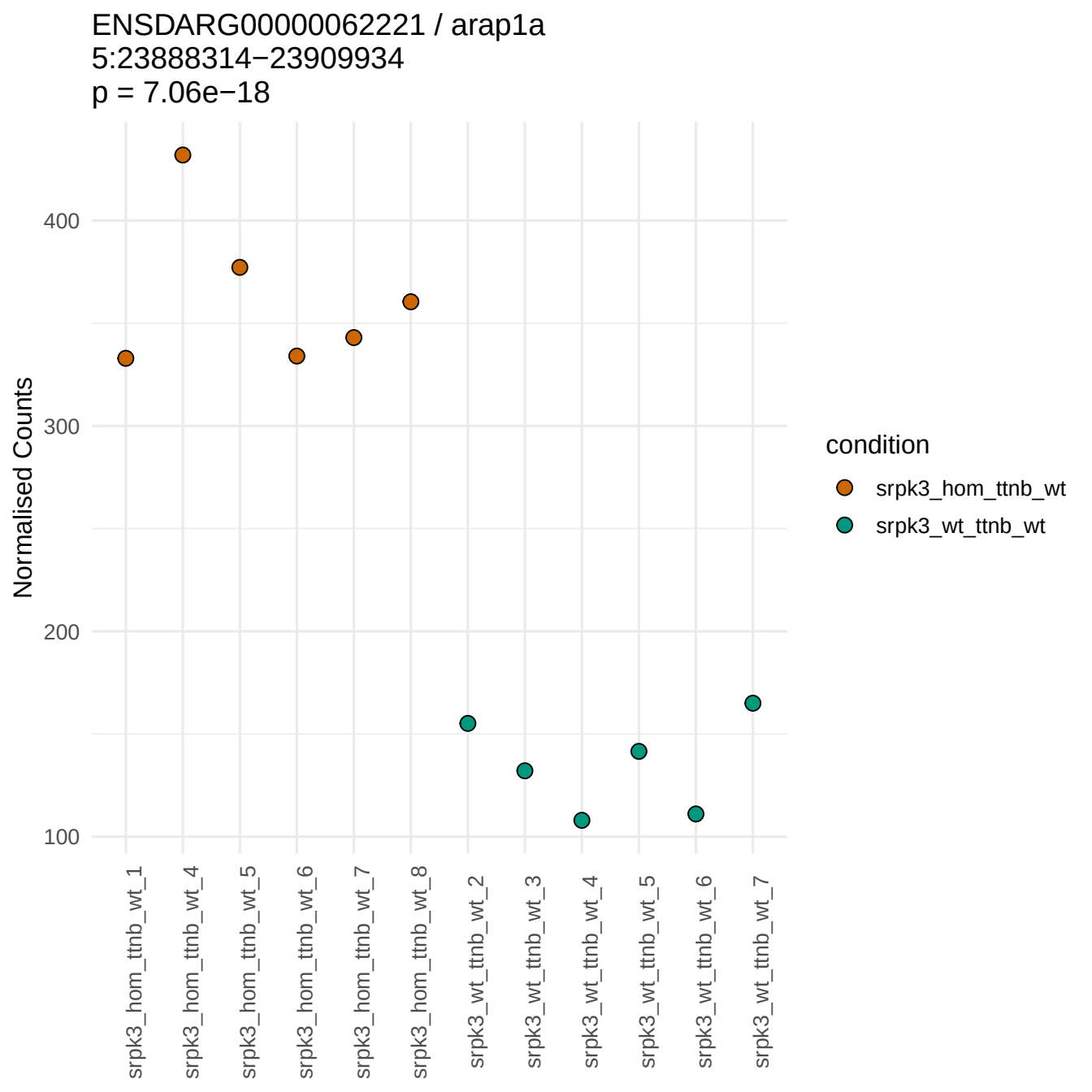

ENSDARG00000117818 / CR926130.2
7:936128−964628
p = 2.98e−20
Normalised Counts
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

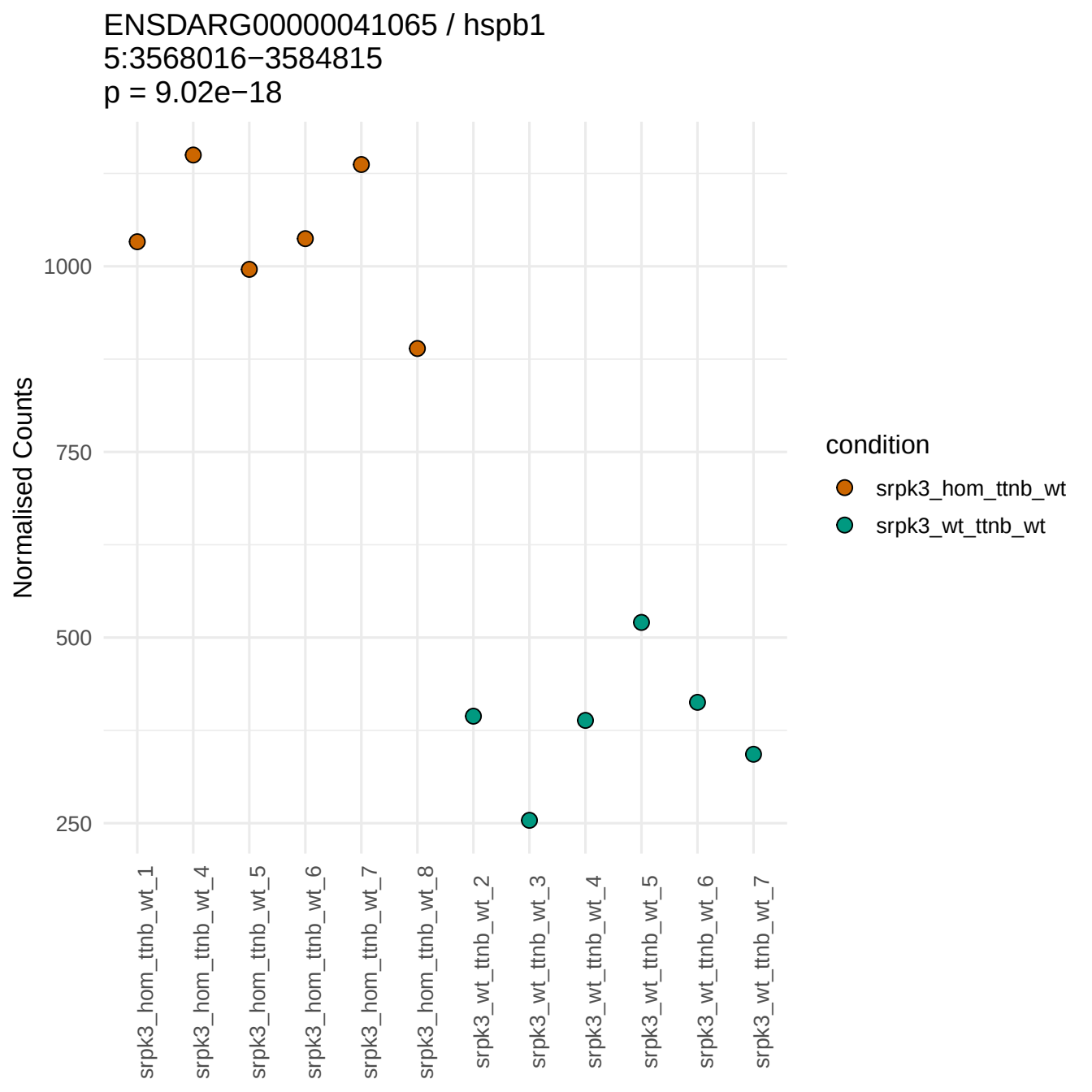

ENSDARG00000052515 / calcoco2
12:20641102−20652923
p = 1.81e−19
Normalised Counts
300
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

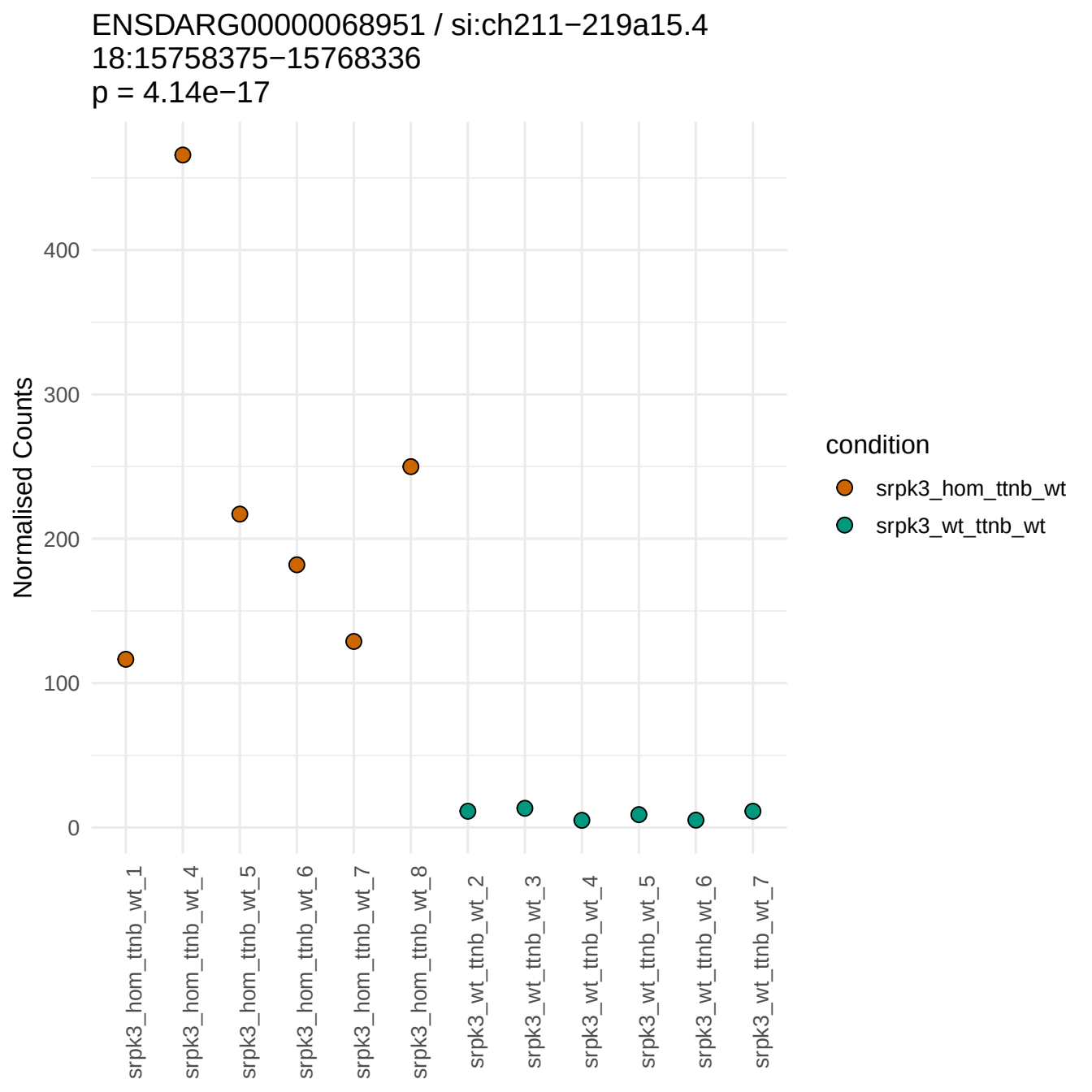

ENSDARG00000077982 / elf3
22:661505−665371
p = 2.24e−19
Normalised Counts
900
600
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

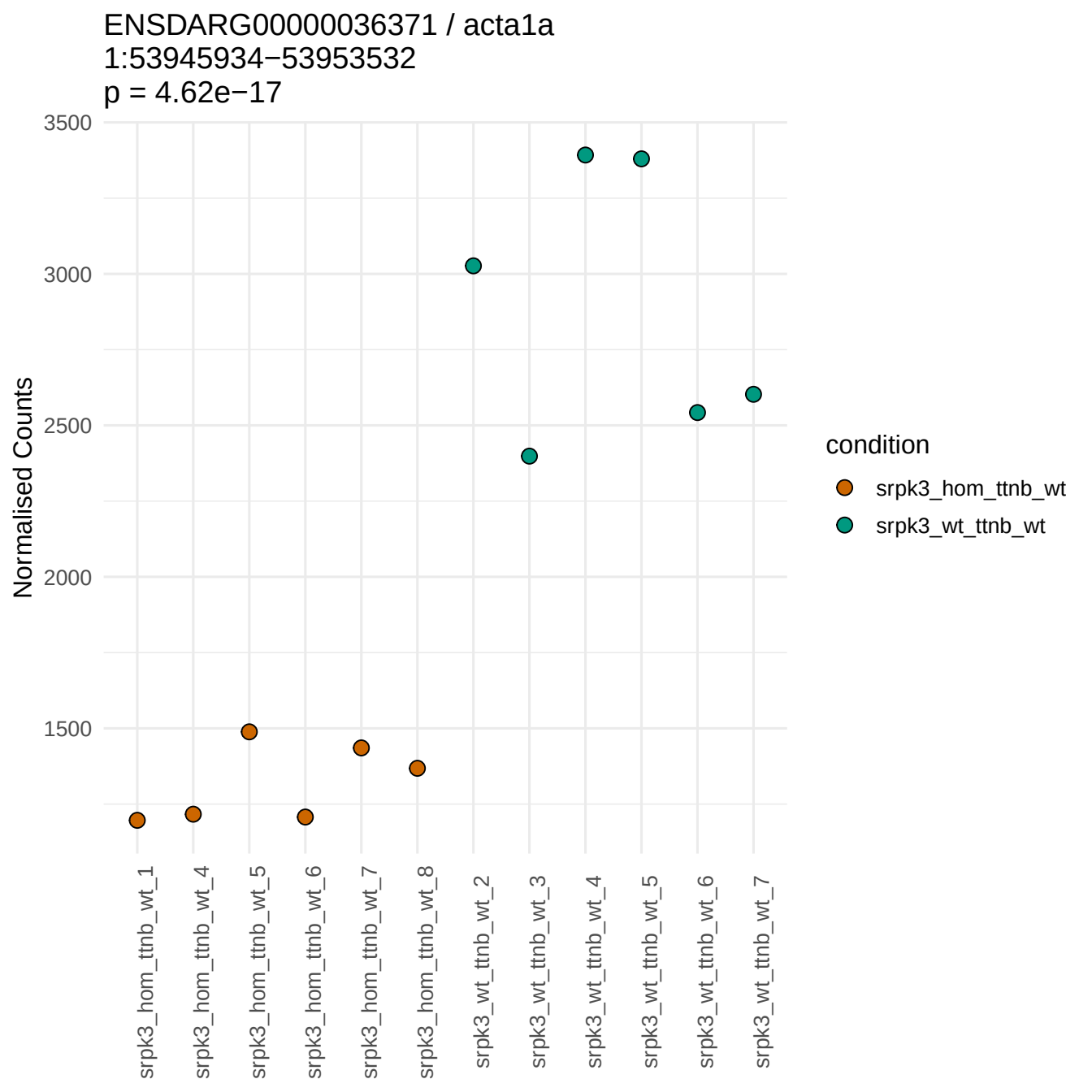

ENSDARG00000018566 / flnca
25:35019693−35041057
p = 1.43e−18
Normalised Counts
4000
3000
2000
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

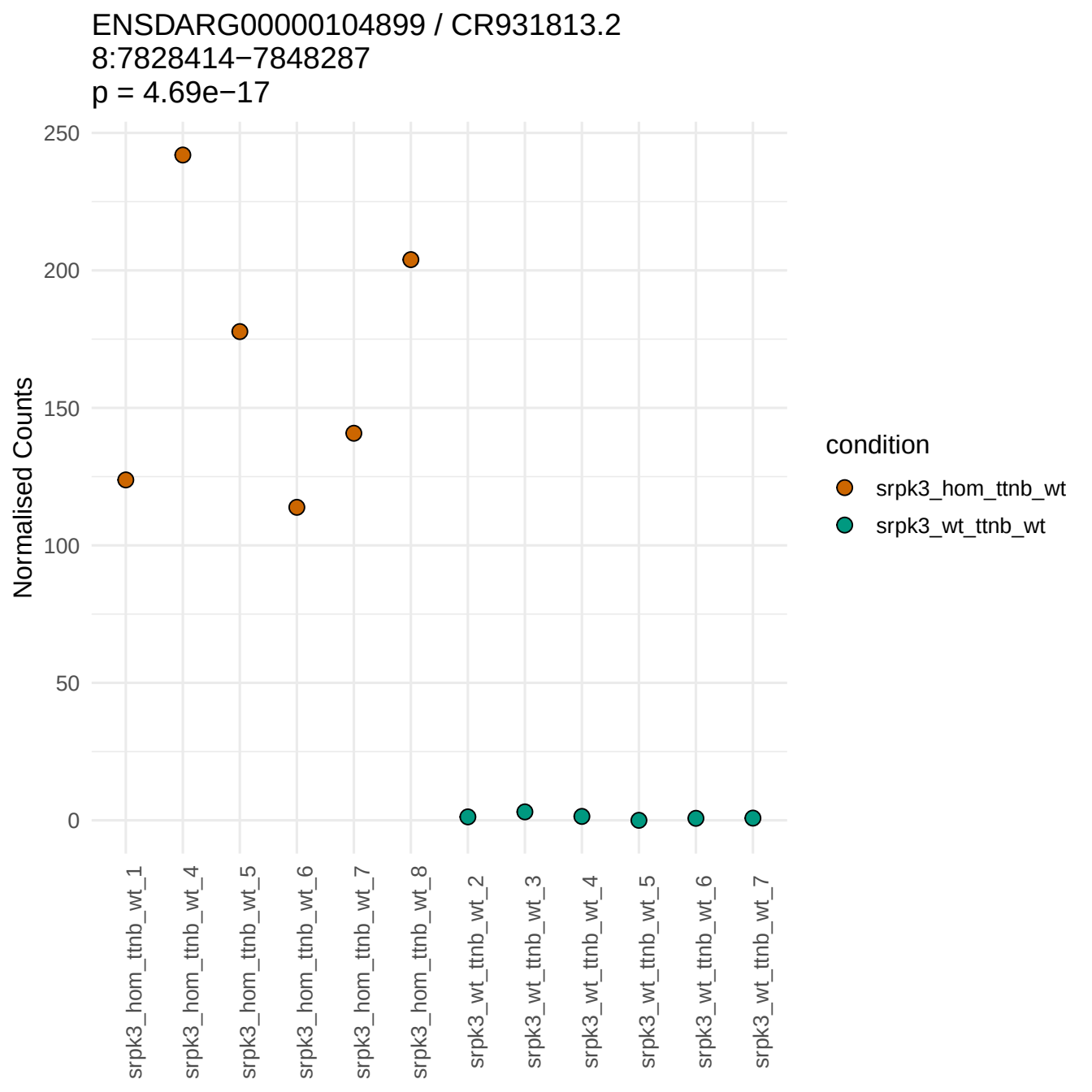

ENSDARG00000071113 / xirp2a
6:10170241−10233650
p = 1.55e−18
Normalised Counts
5000
4000
3000
2000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

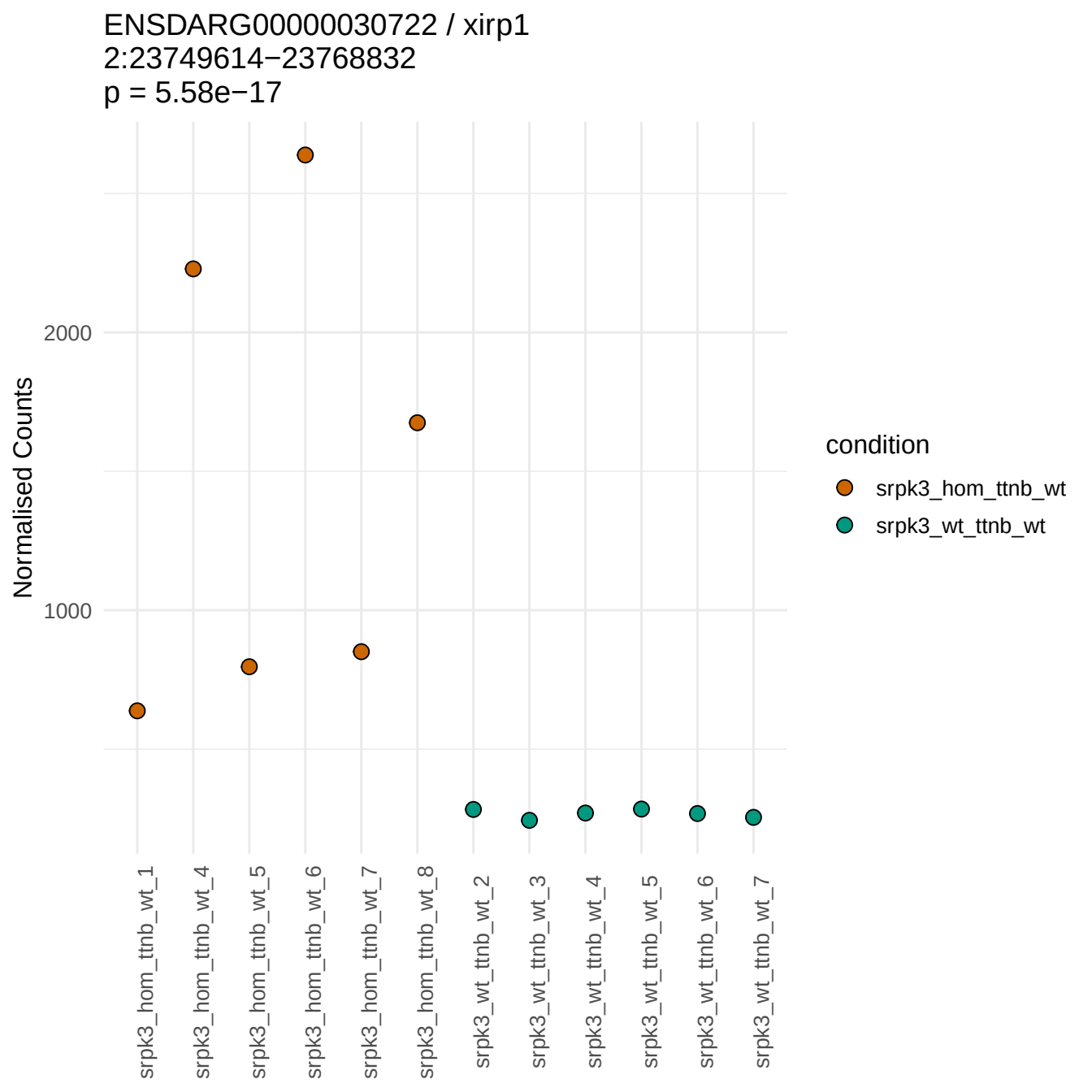

ENSDARG00000062221 / arap1a
5:23888314−23909934
p = 7.06e−18
Normalised Counts
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

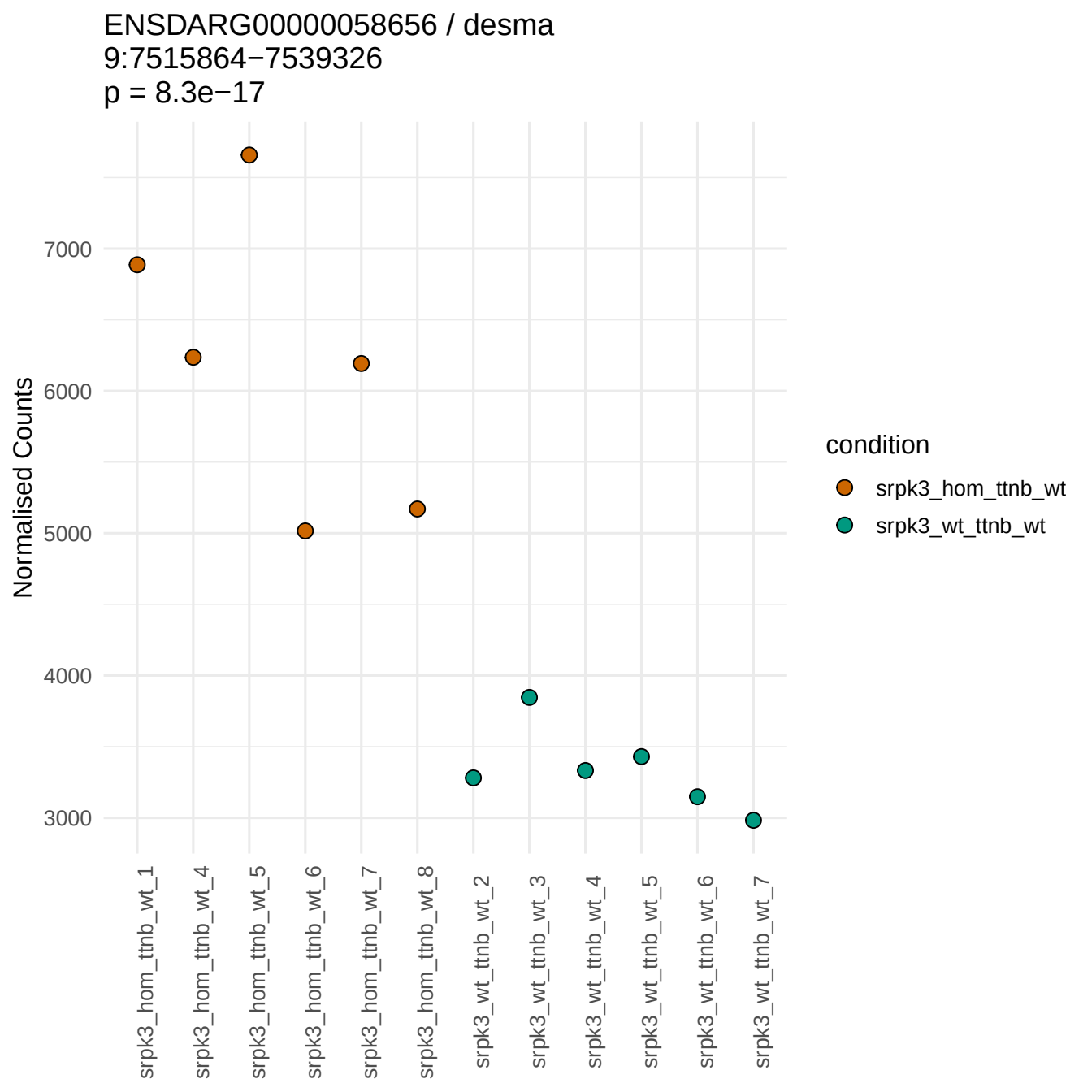

ENSDARG00000041065 / hspb1
5:3568016−3584815
p = 9.02e−18
Normalised Counts
1000
750
500
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

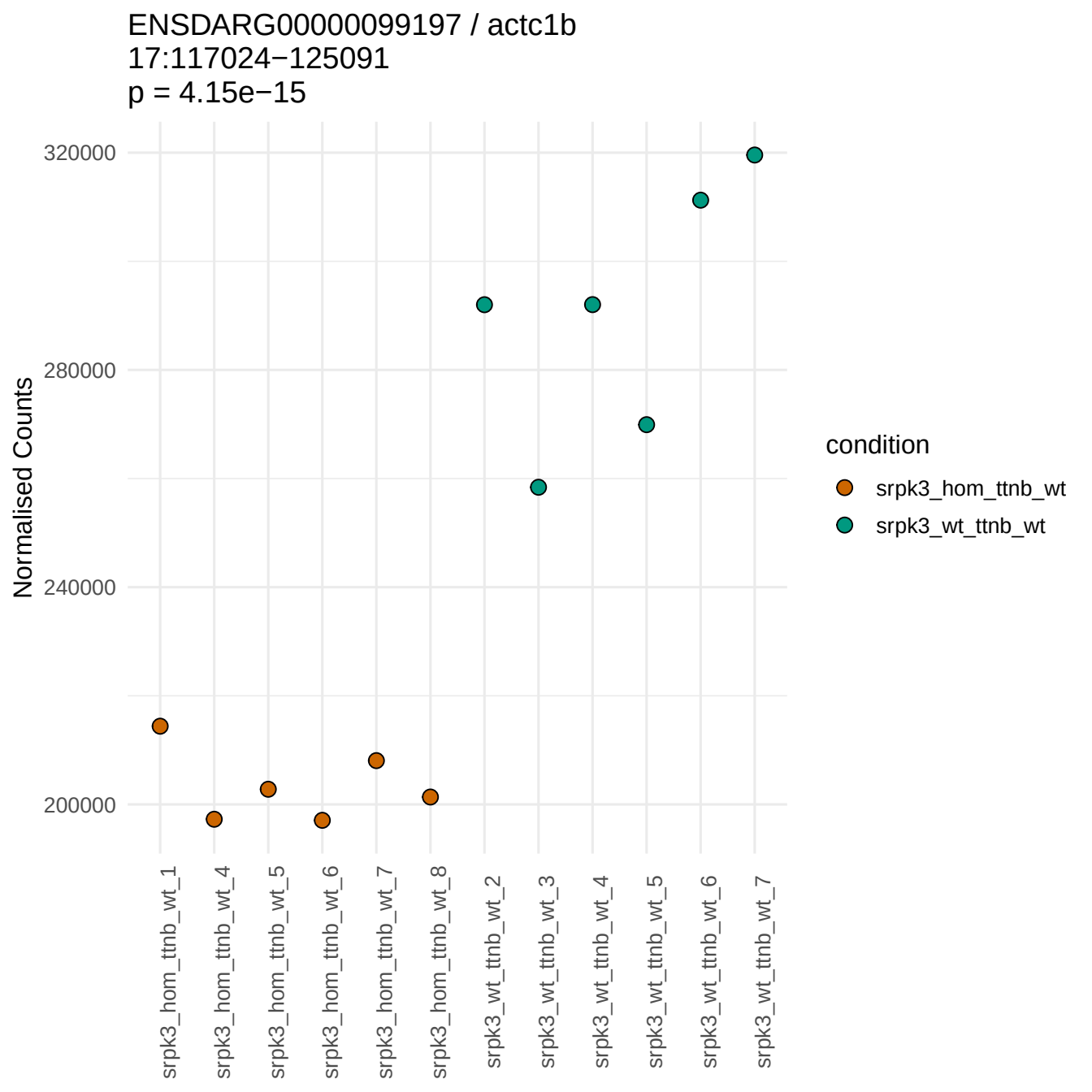

ENSDARG00000068951 / si:ch211−219a15.4
18:15758375−15768336
p = 4.14e−17
Normalised Counts
400
300
200
100
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

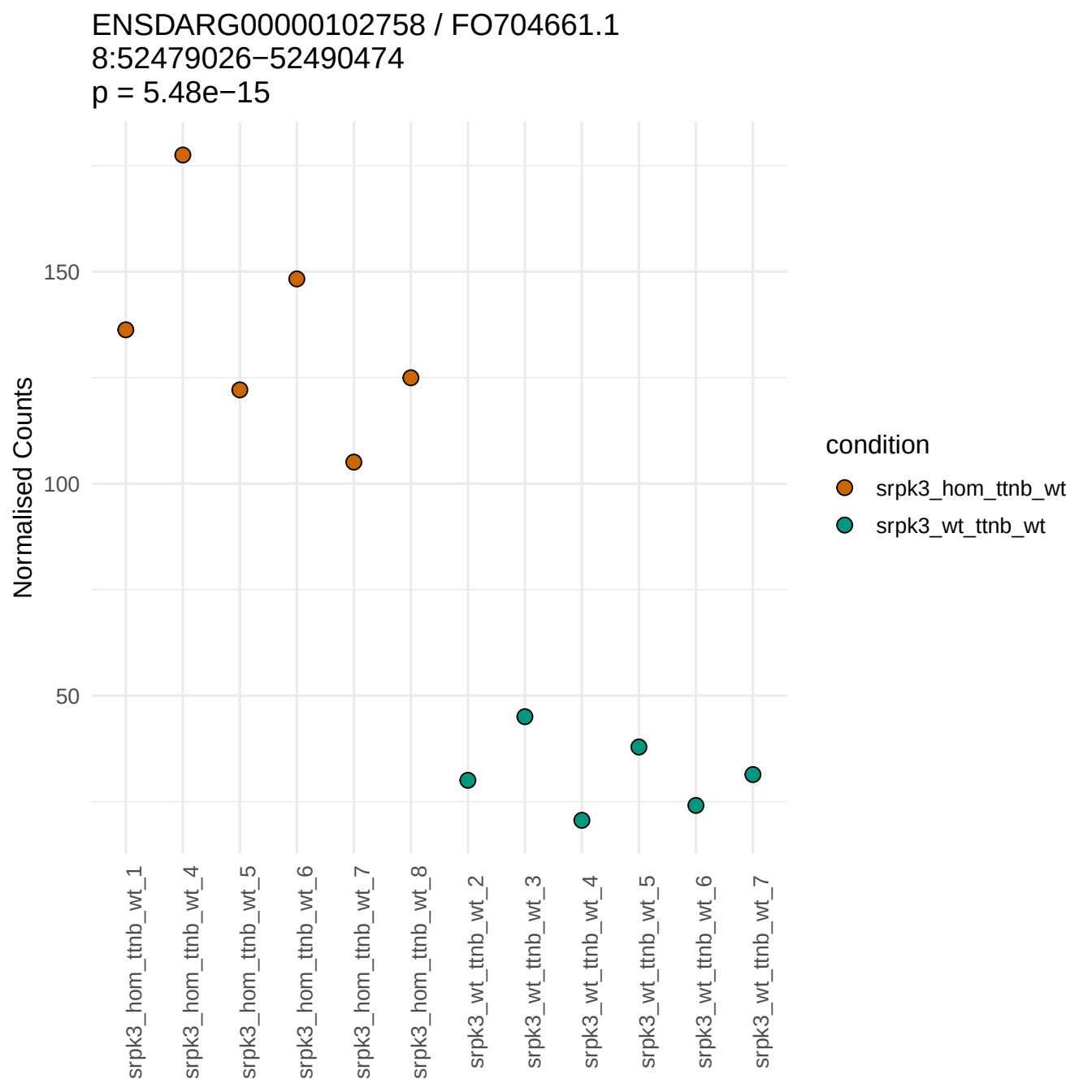

ENSDARG00000036371 / acta1a
1:53945934−53953532
p = 4.62e−17
Normalised Counts
3500
3000
2500
2000
1500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

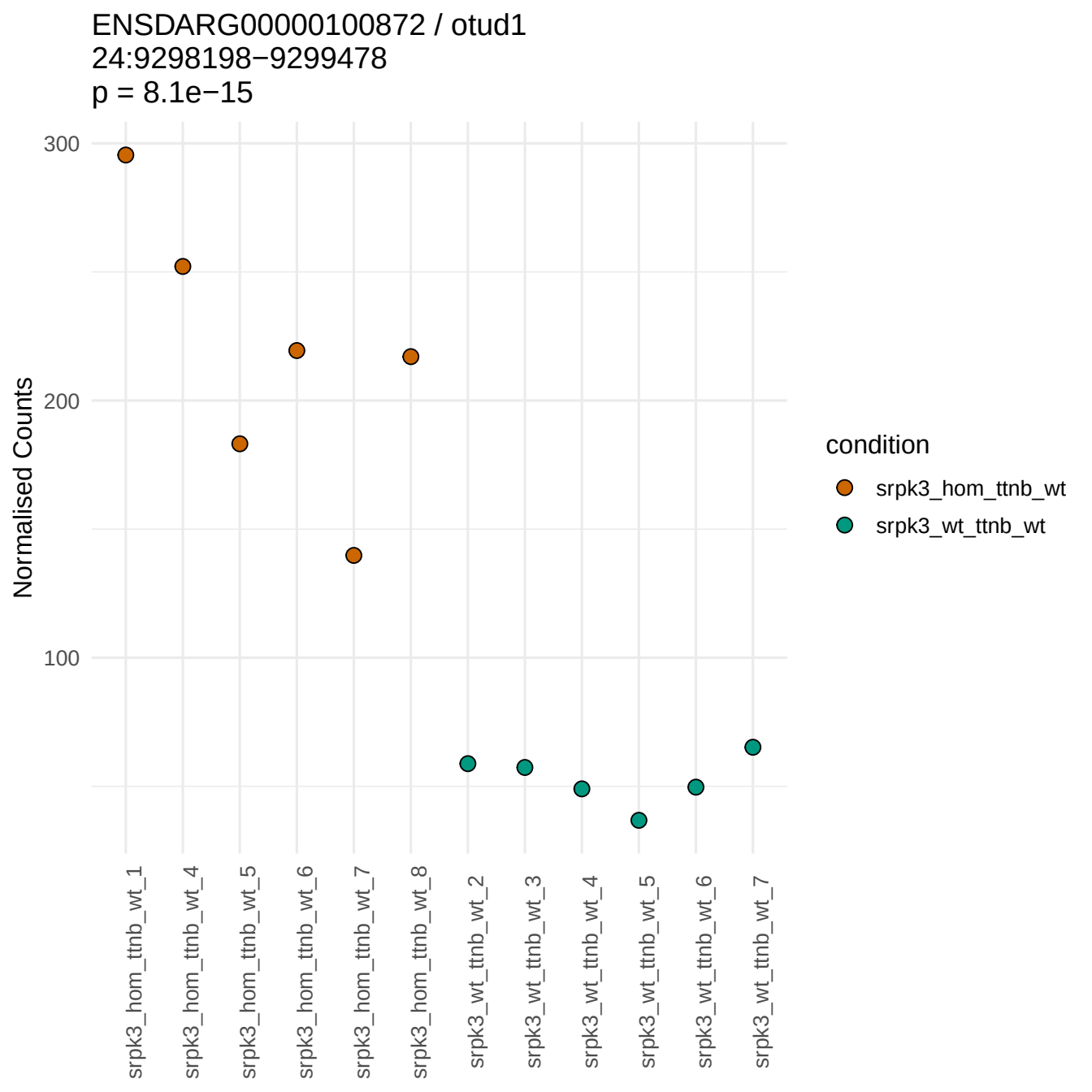

ENSDARG00000104899 / CR931813.2
8:7828414−7848287
p = 4.69e−17
Normalised Counts
250
200
150
100
50
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

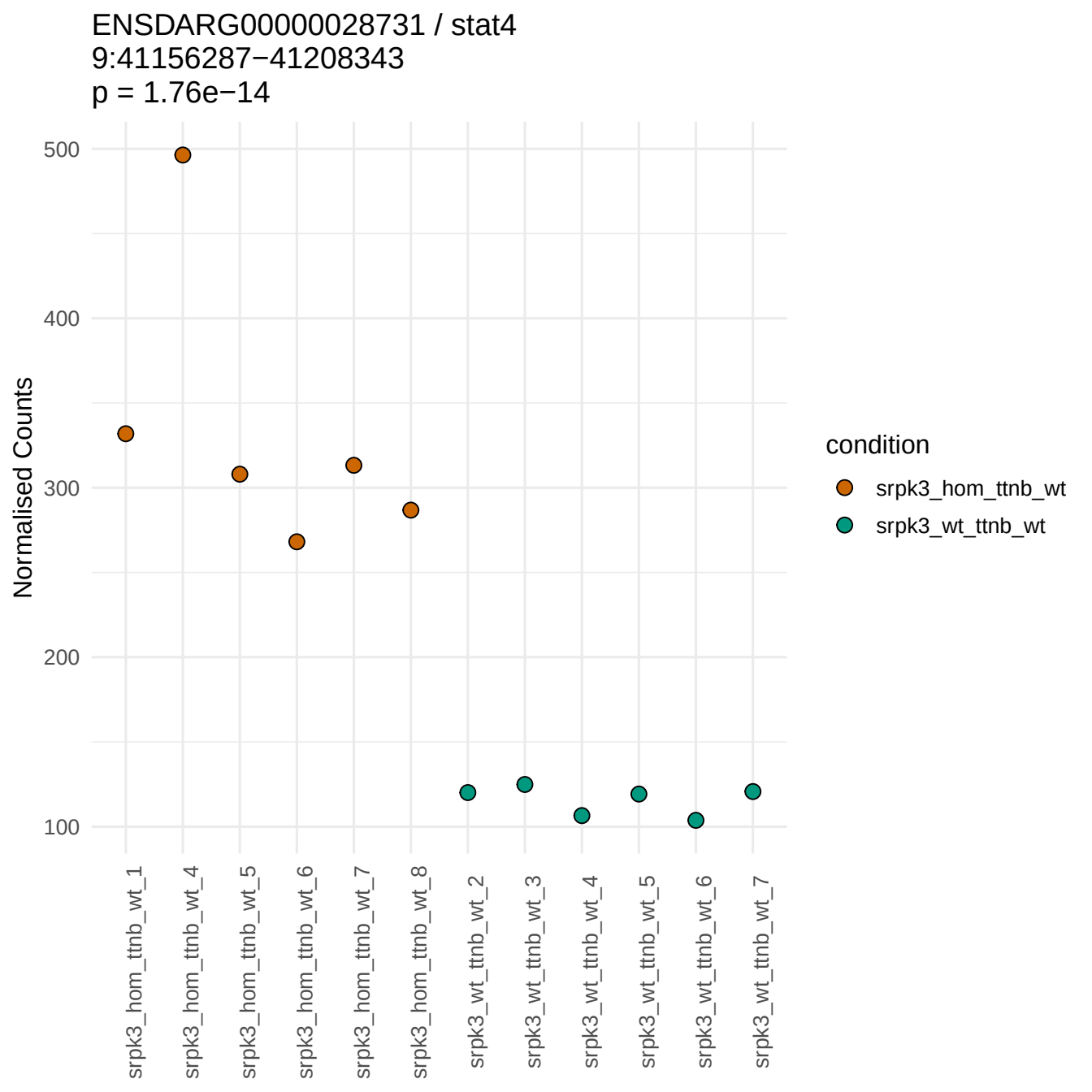

ENSDARG00000030722 / xirp1
2:23749614−23768832
p = 5.58e−17
Normalised Counts
2000
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

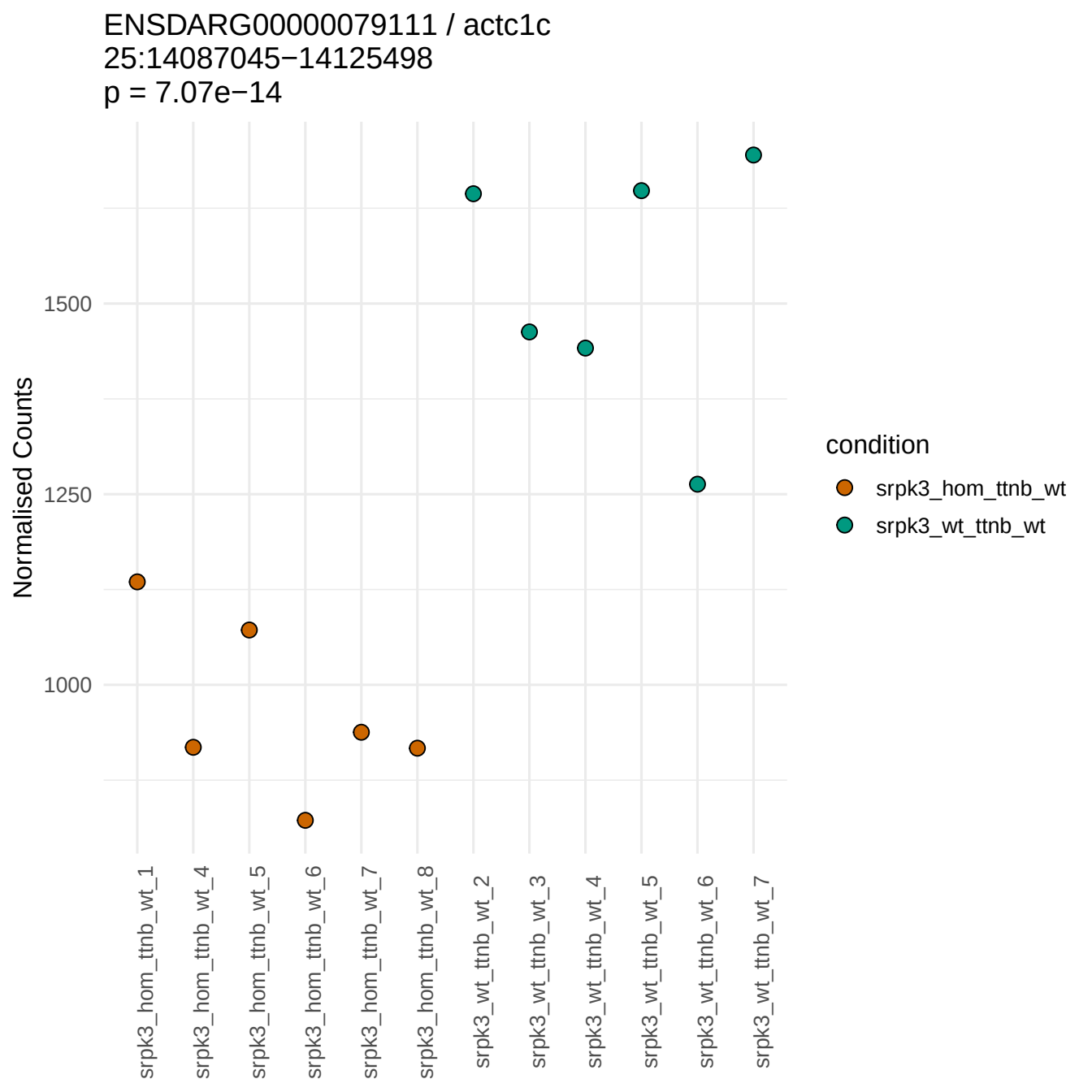

ENSDARG00000058656 / desma
9:7515864−7539326
p = 8.3e−17
Normalised Counts
7000
6000
5000
4000
3000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

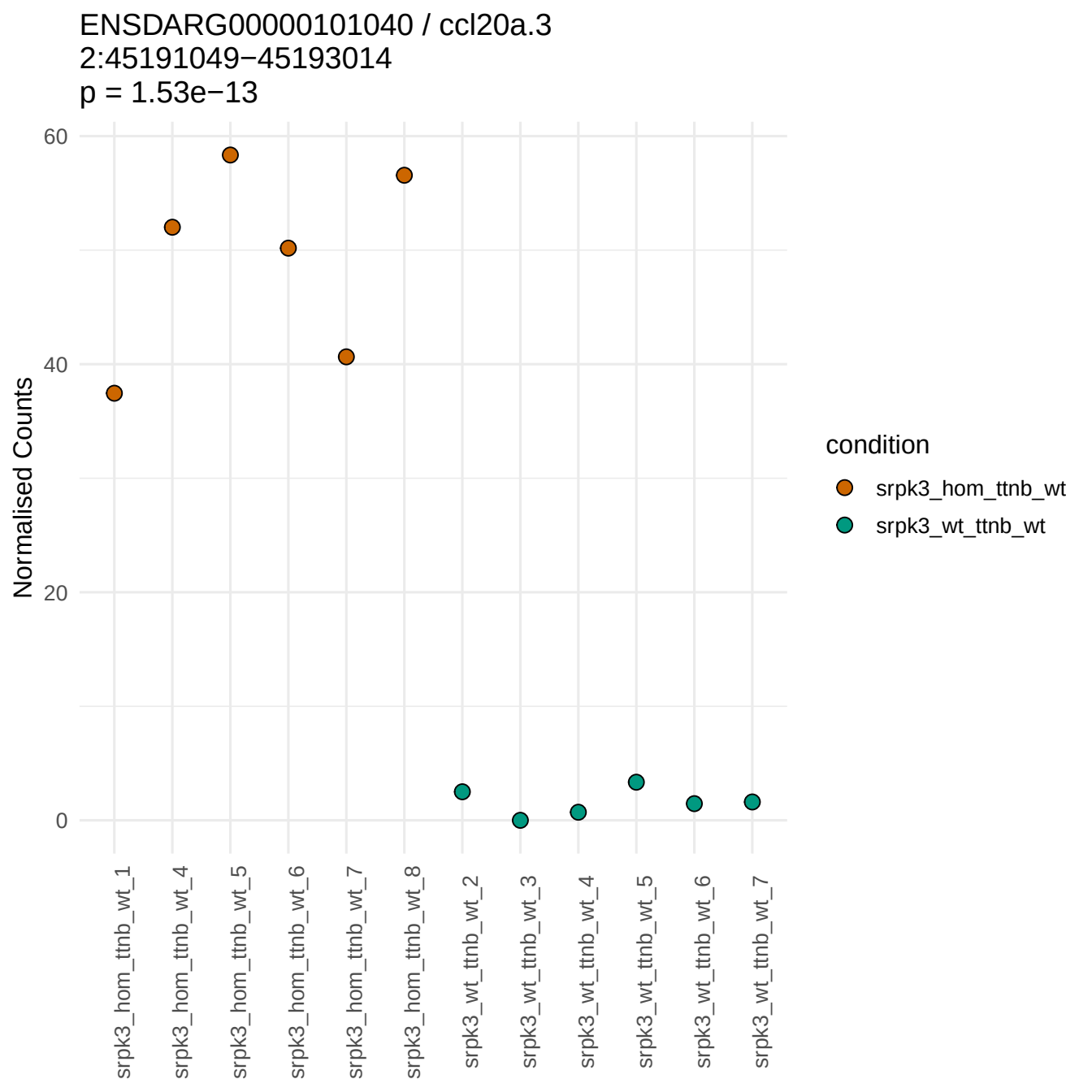

ENSDARG00000099197 / actc1b
17:117024−125091
p = 4.15e−15
Normalised Counts
320000
280000
240000
200000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

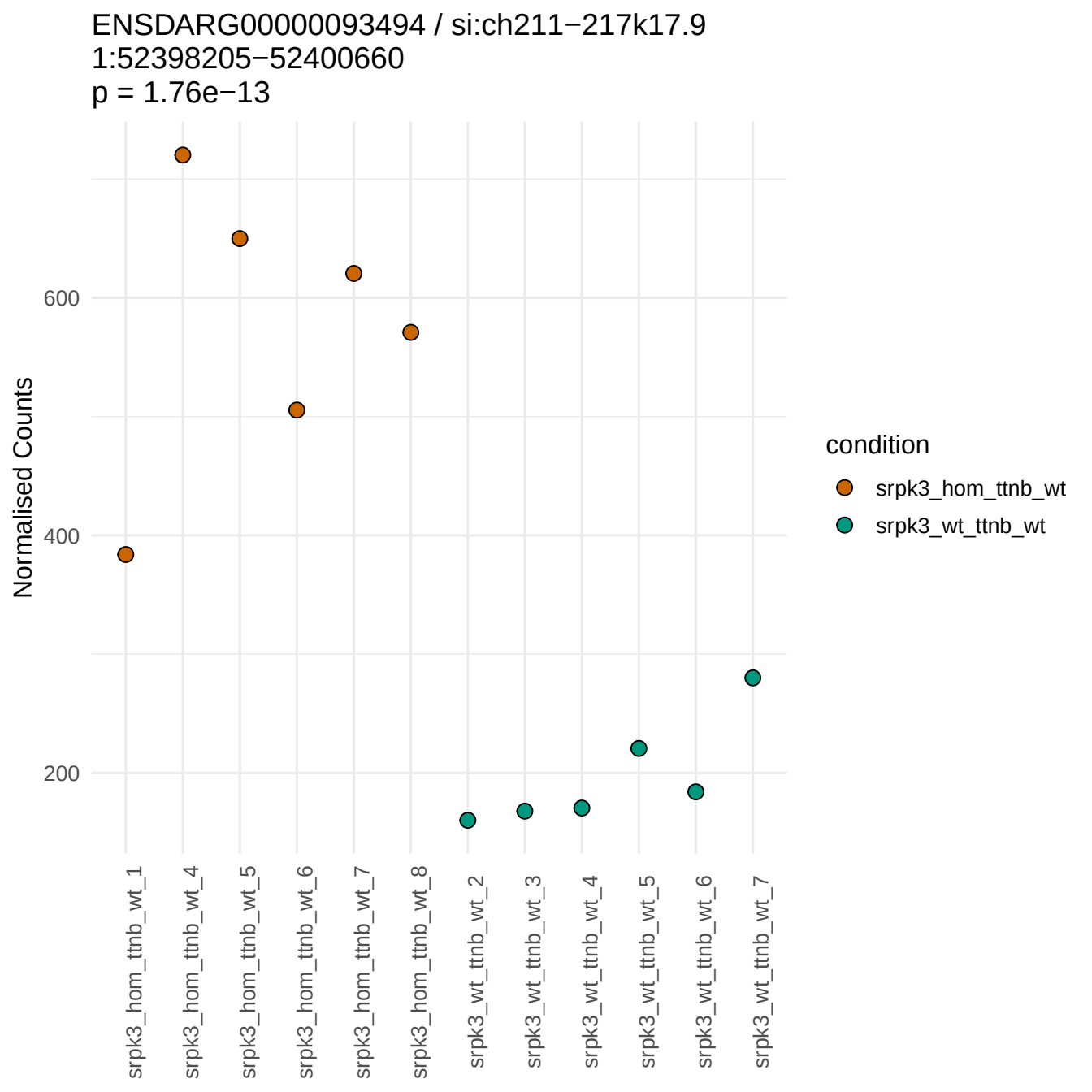

ENSDARG00000102758 / FO704661.1
8:52479026−52490474
p = 5.48e−15
Normalised Counts
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

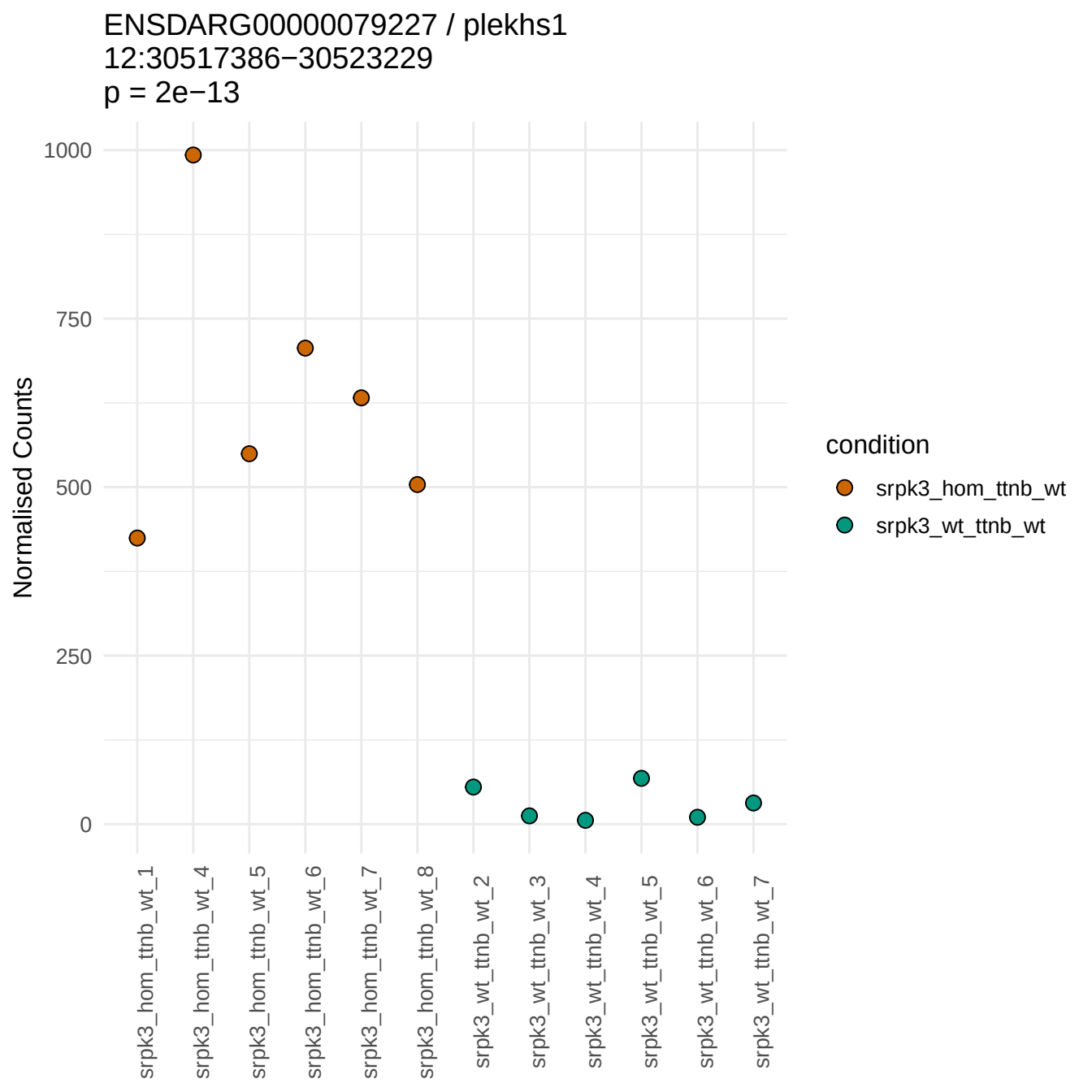

ENSDARG00000100872 / otud1
24:9298198−9299478
p = 8.1e−15
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

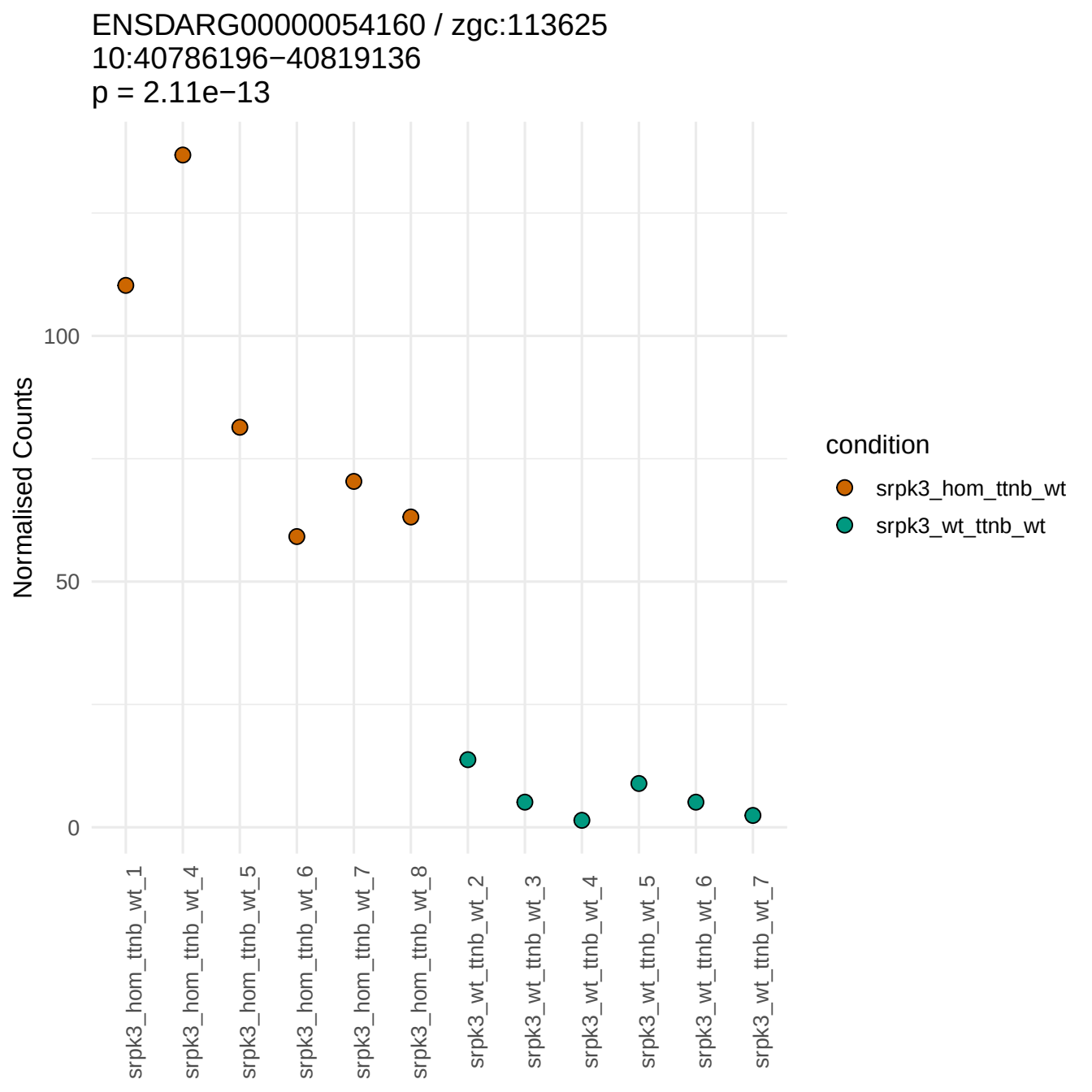

ENSDARG00000028731 / stat4
9:41156287−41208343
p = 1.76e−14
Normalised Counts
500
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

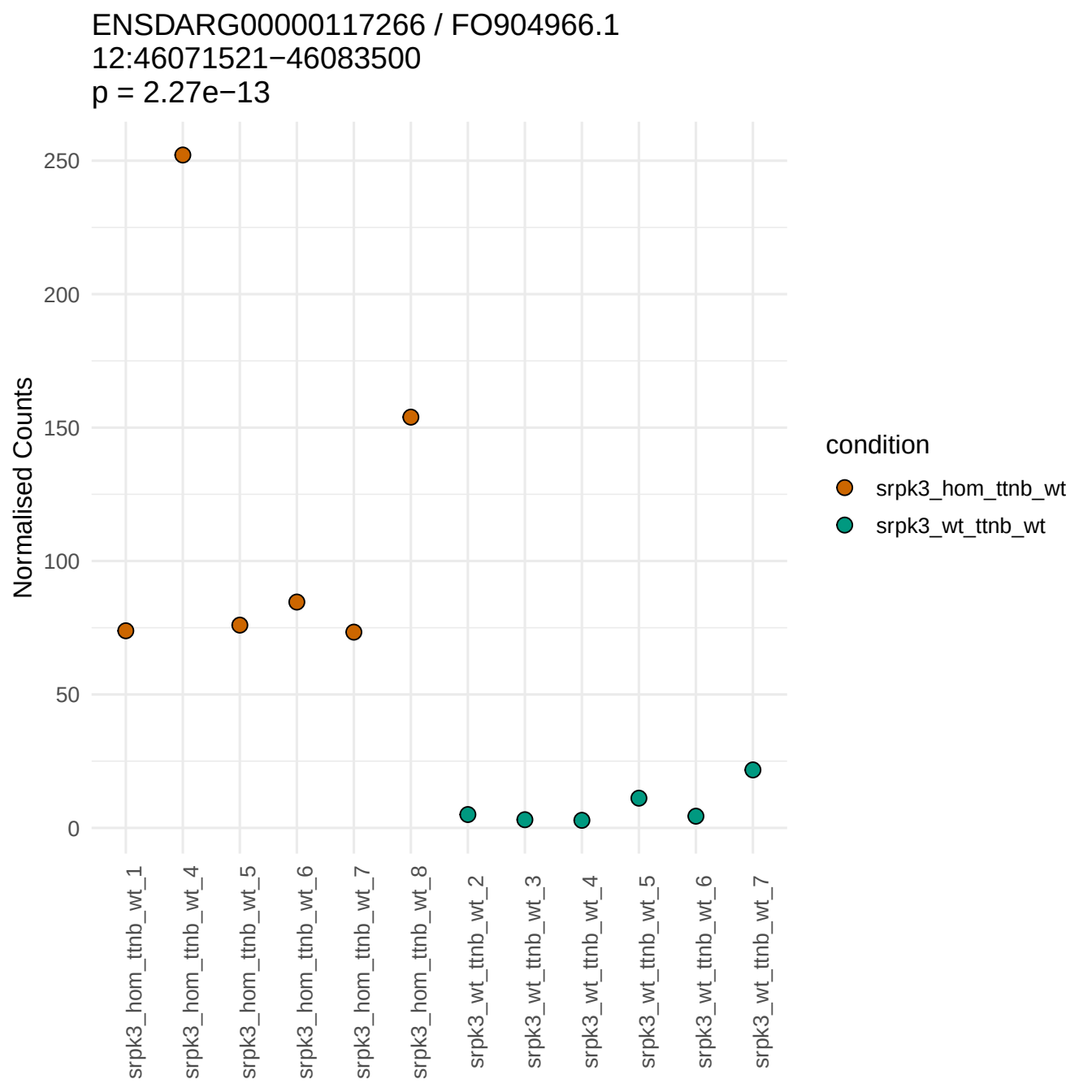

ENSDARG00000079111 / actc1c
25:14087045−14125498
p = 7.07e−14
Normalised Counts
1500
1250
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

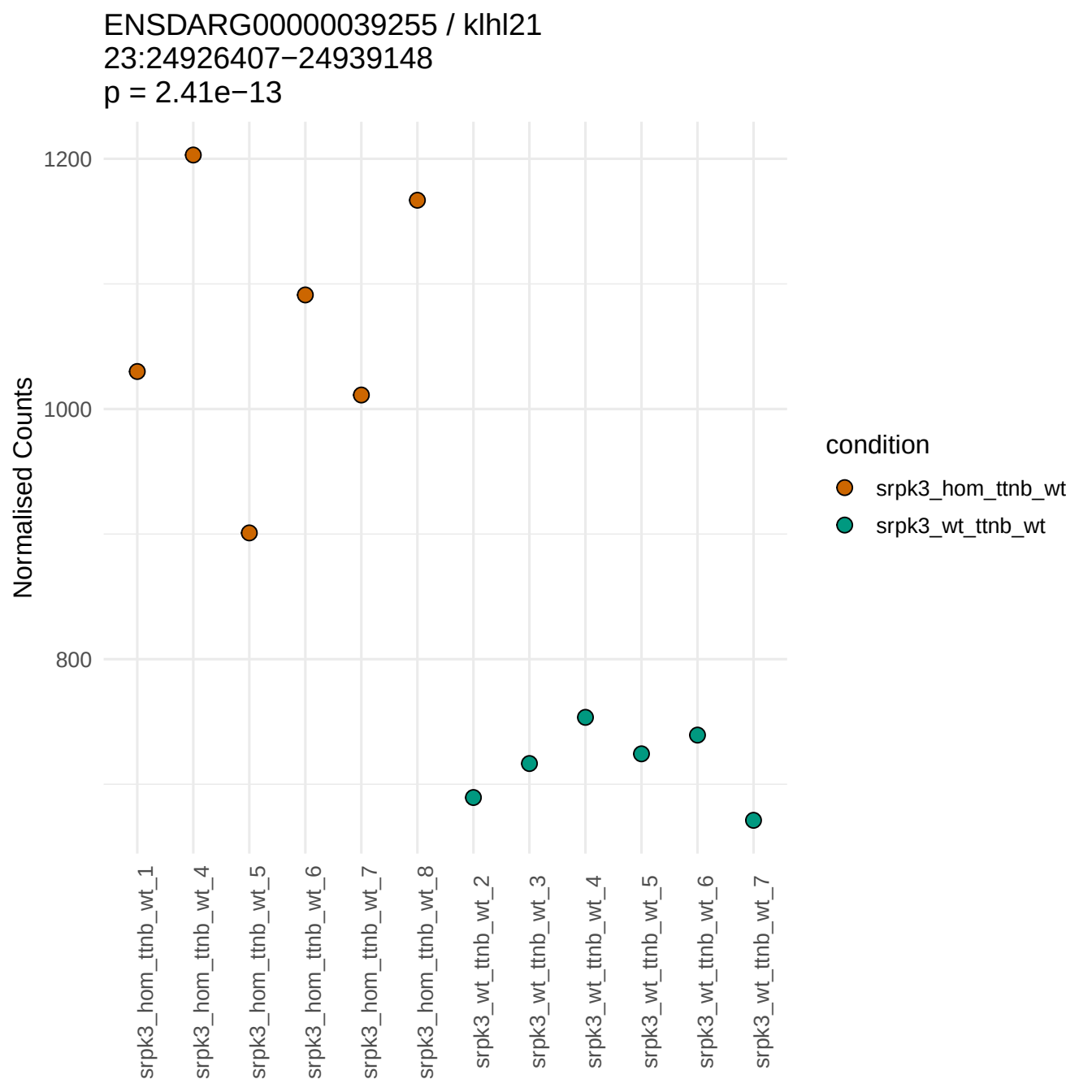

ENSDARG00000101040 / ccl20a.3
2:45191049−45193014
p = 1.53e−13
Normalised Counts
60
40
20
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

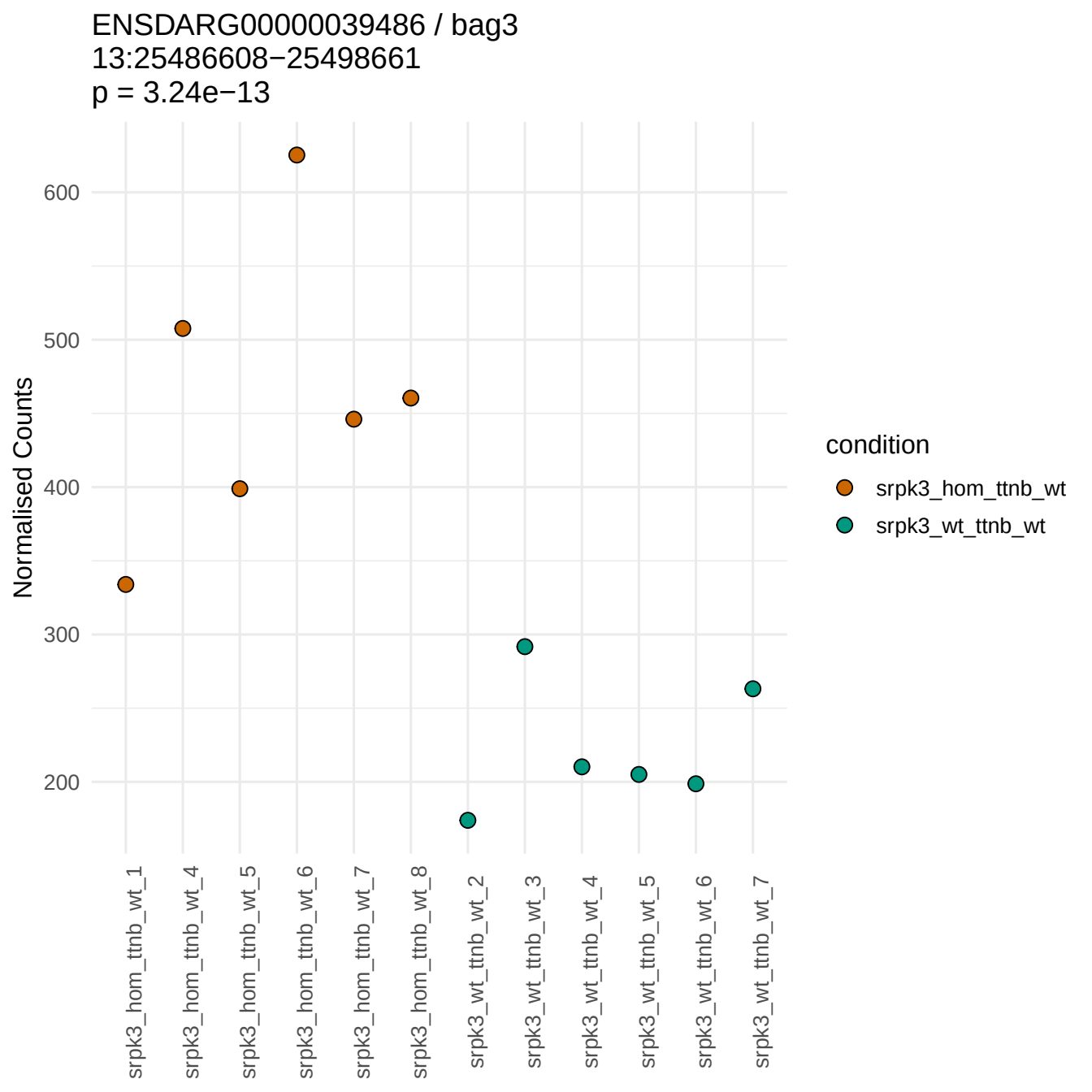

ENSDARG00000093494 / si:ch211−217k17.9
1:52398205−52400660
p = 1.76e−13
Normalised Counts
600
400
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

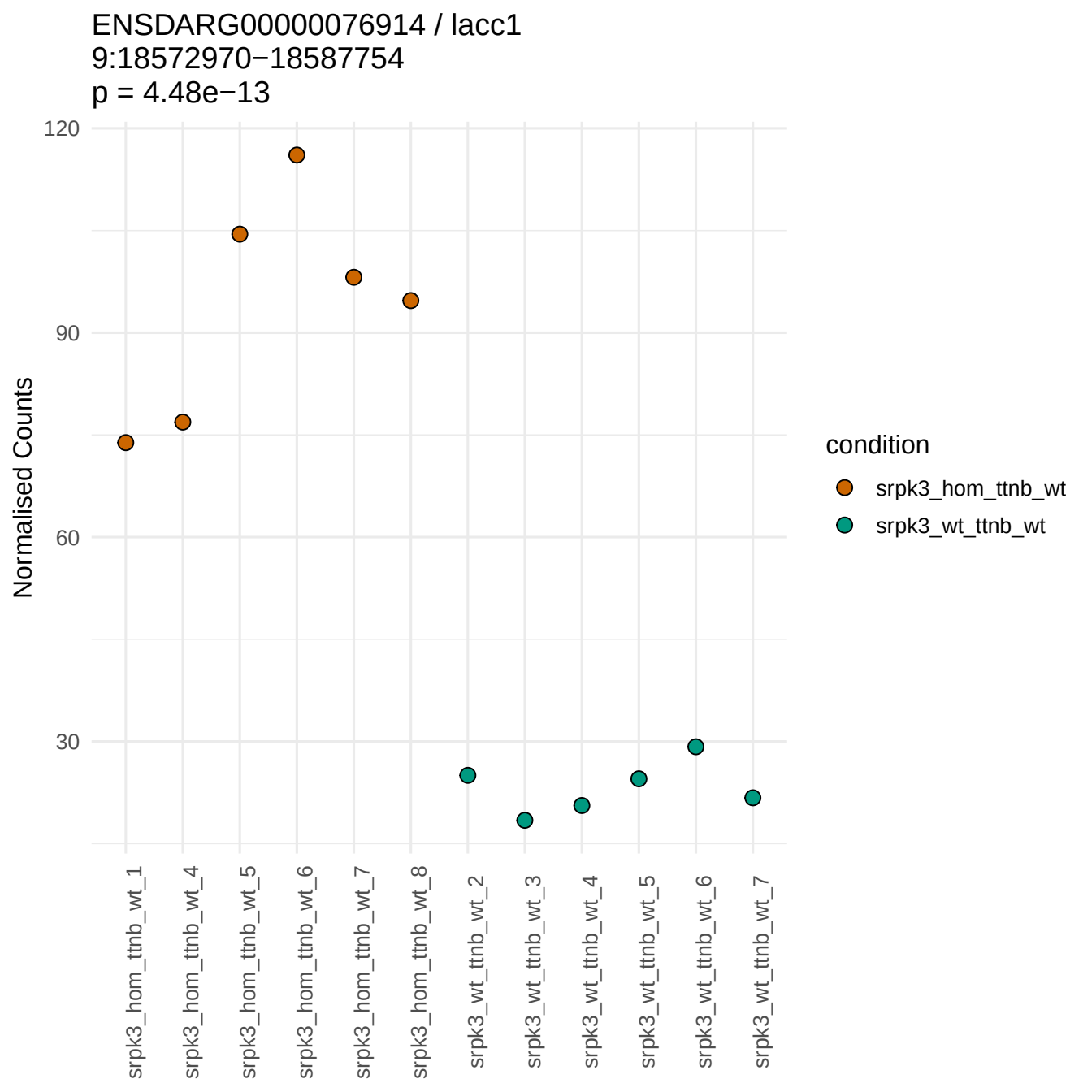

ENSDARG00000079227 / plekhs1
12:30517386−30523229
p = 2e−13
Normalised Counts
1000
750
500
250
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

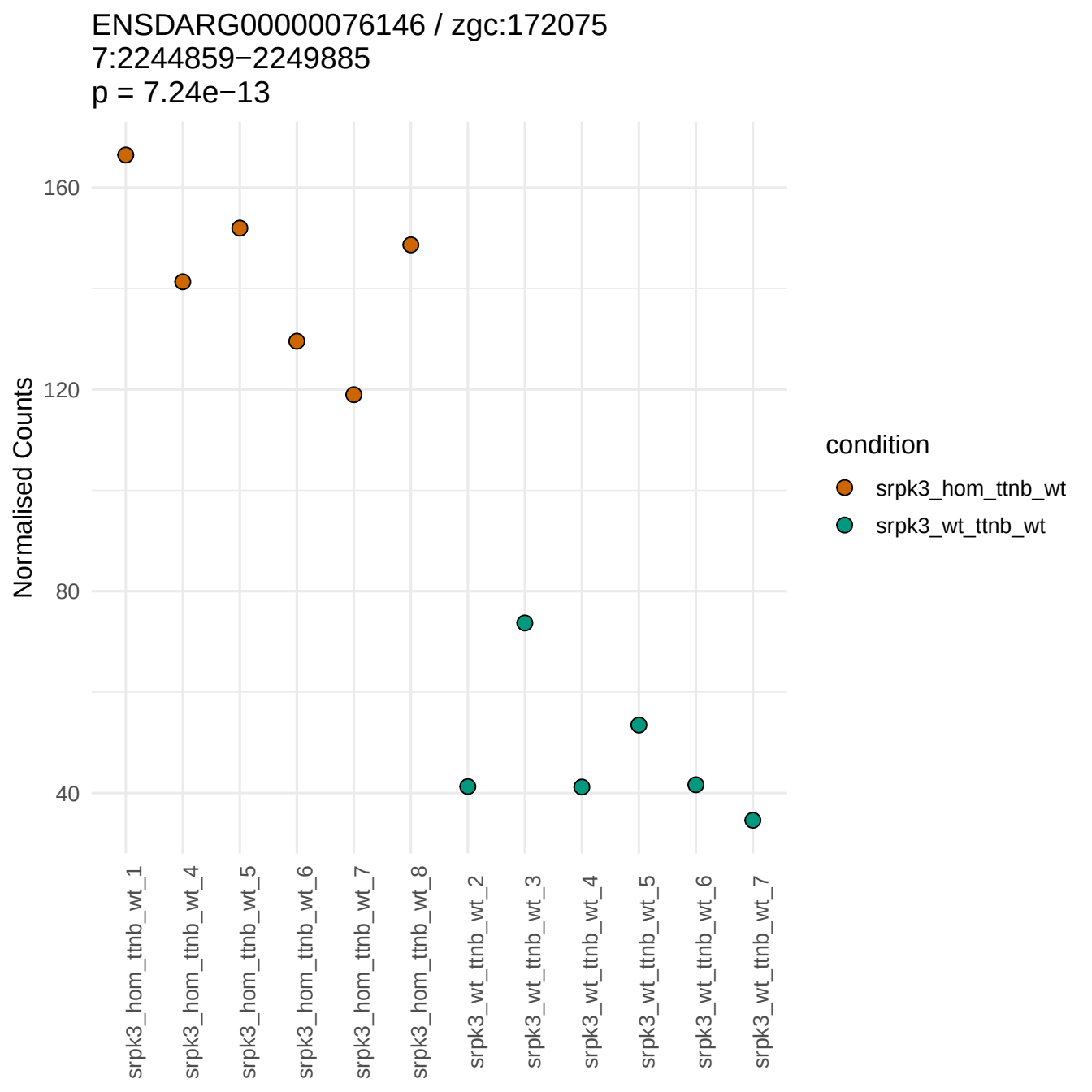

ENSDARG00000054160 / zgc:113625
10:40786196−40819136
p = 2.11e−13
Normalised Counts
100
50
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

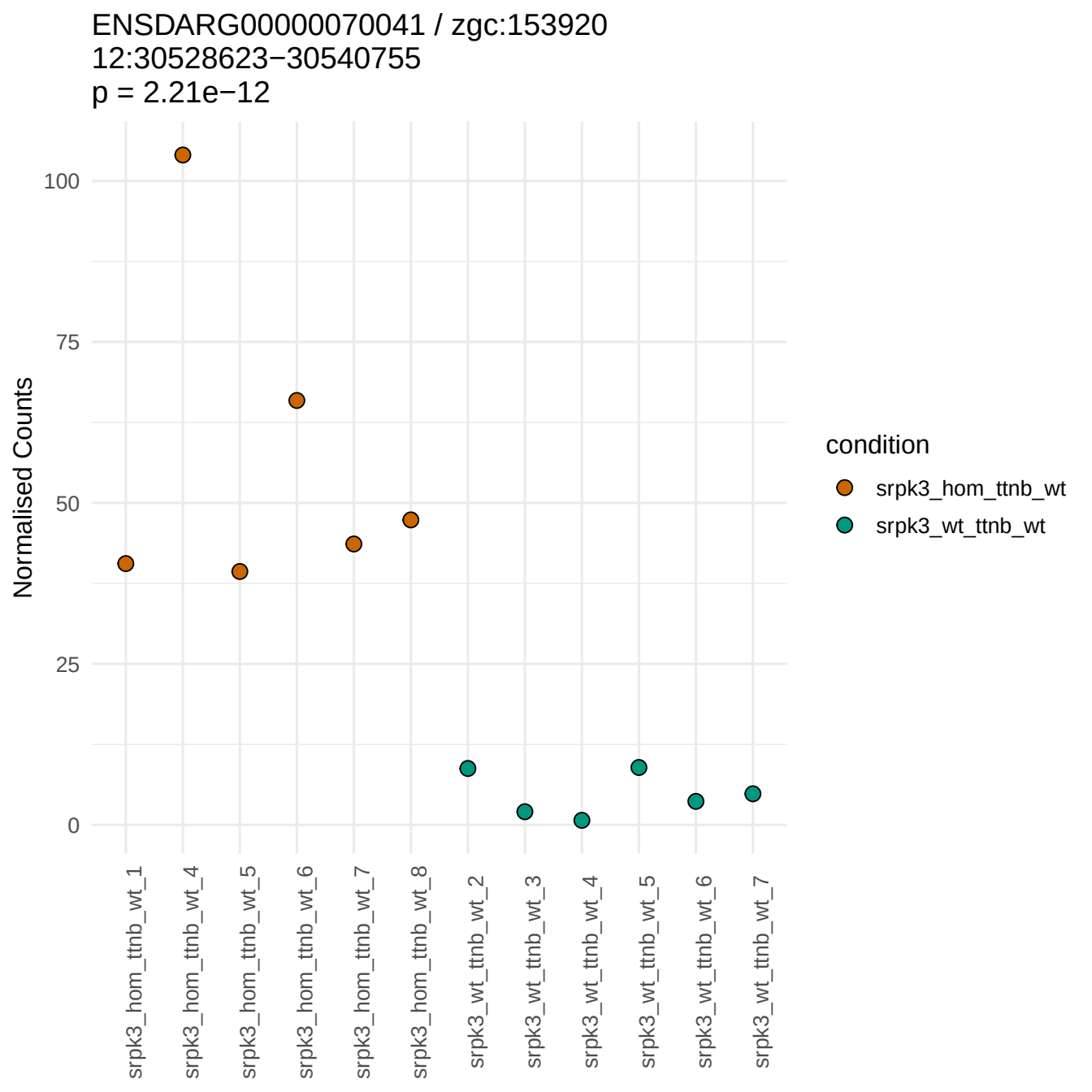

ENSDARG00000117266 / FO904966.1
12:46071521−46083500
p = 2.27e−13
Normalised Counts
250
200
150
100
50
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

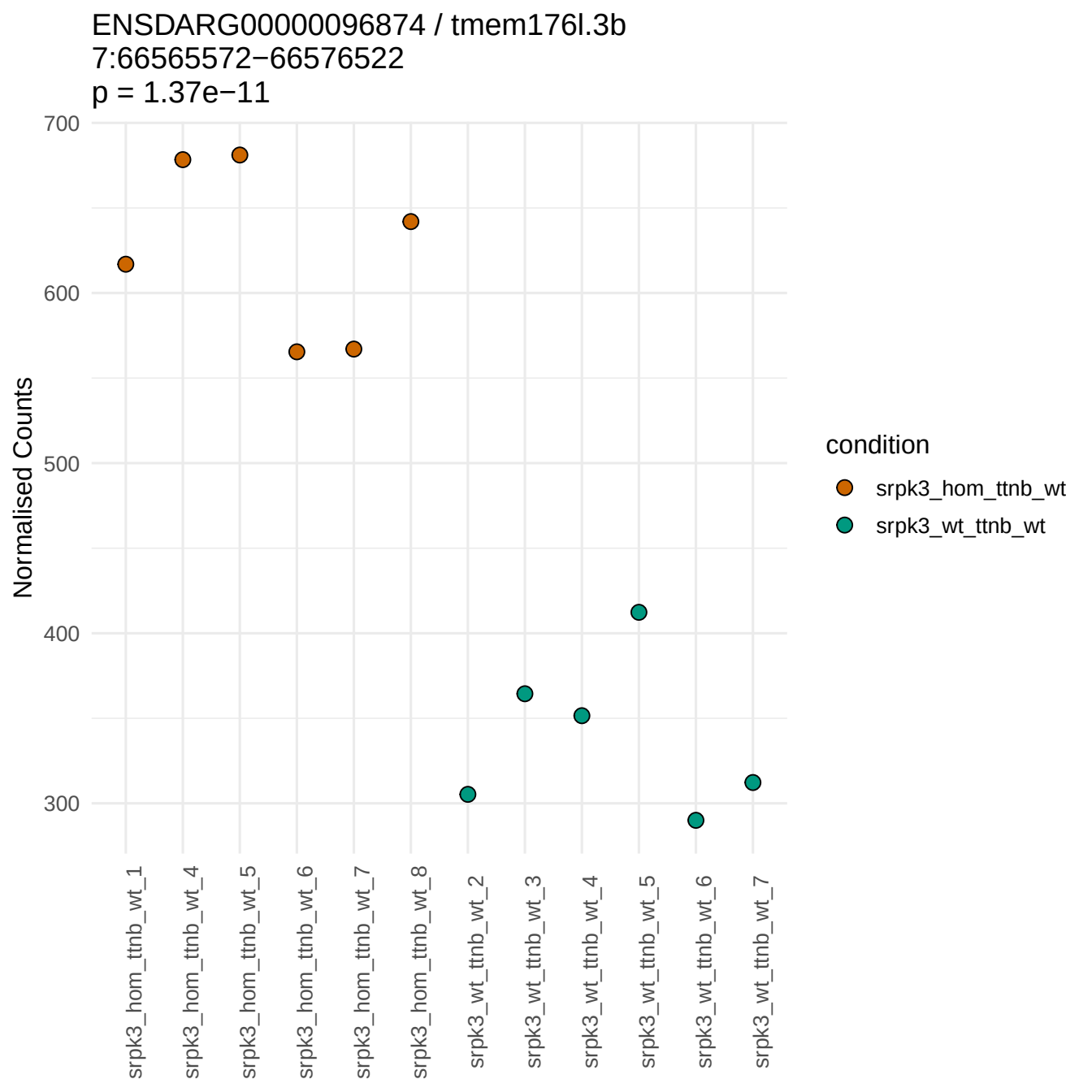

ENSDARG00000039255 / klhl21
23:24926407−24939148
p = 2.41e−13
Normalised Counts
1200
1000
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

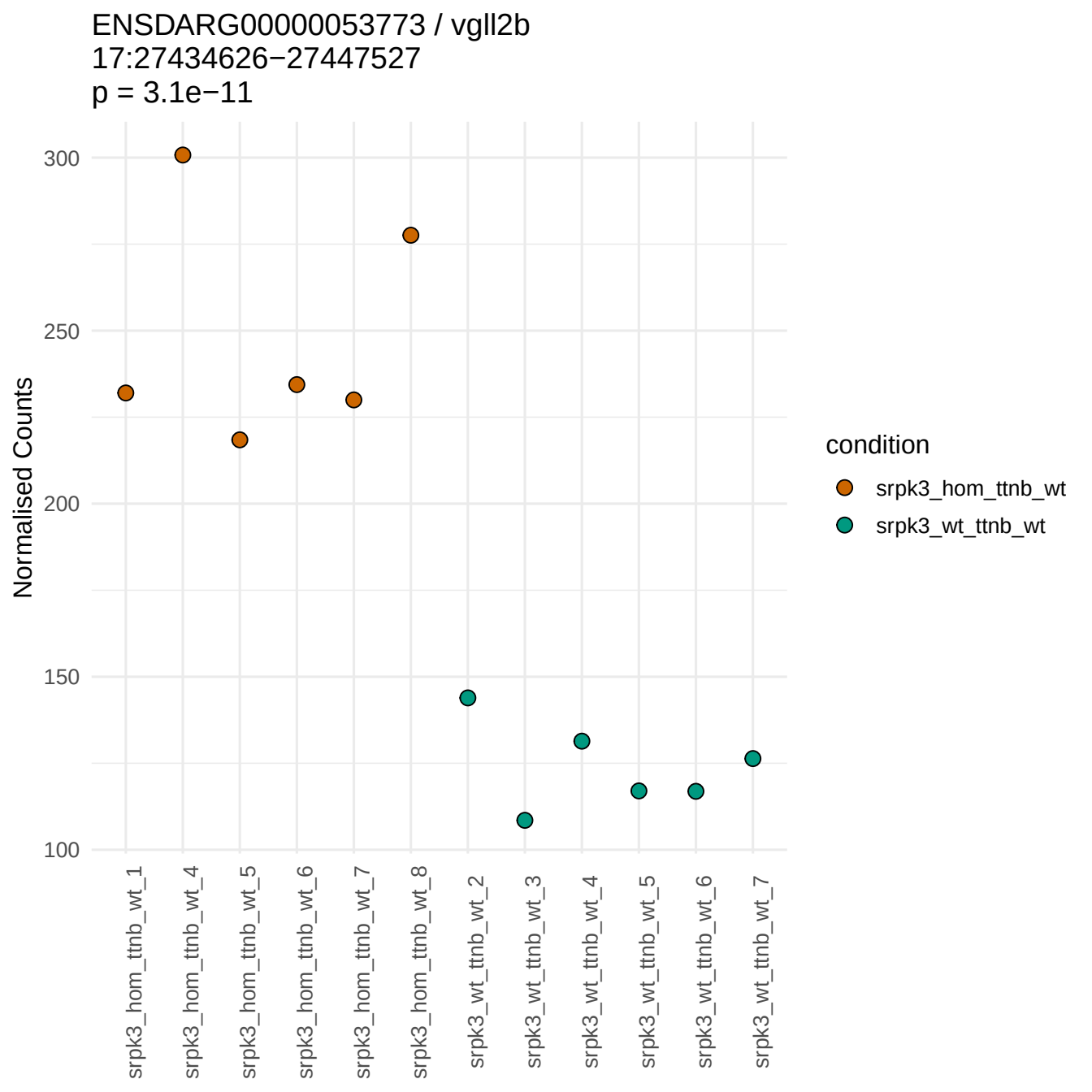

ENSDARG00000039486 / bag3
13:25486608−25498661
p = 3.24e−13
Normalised Counts
600
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

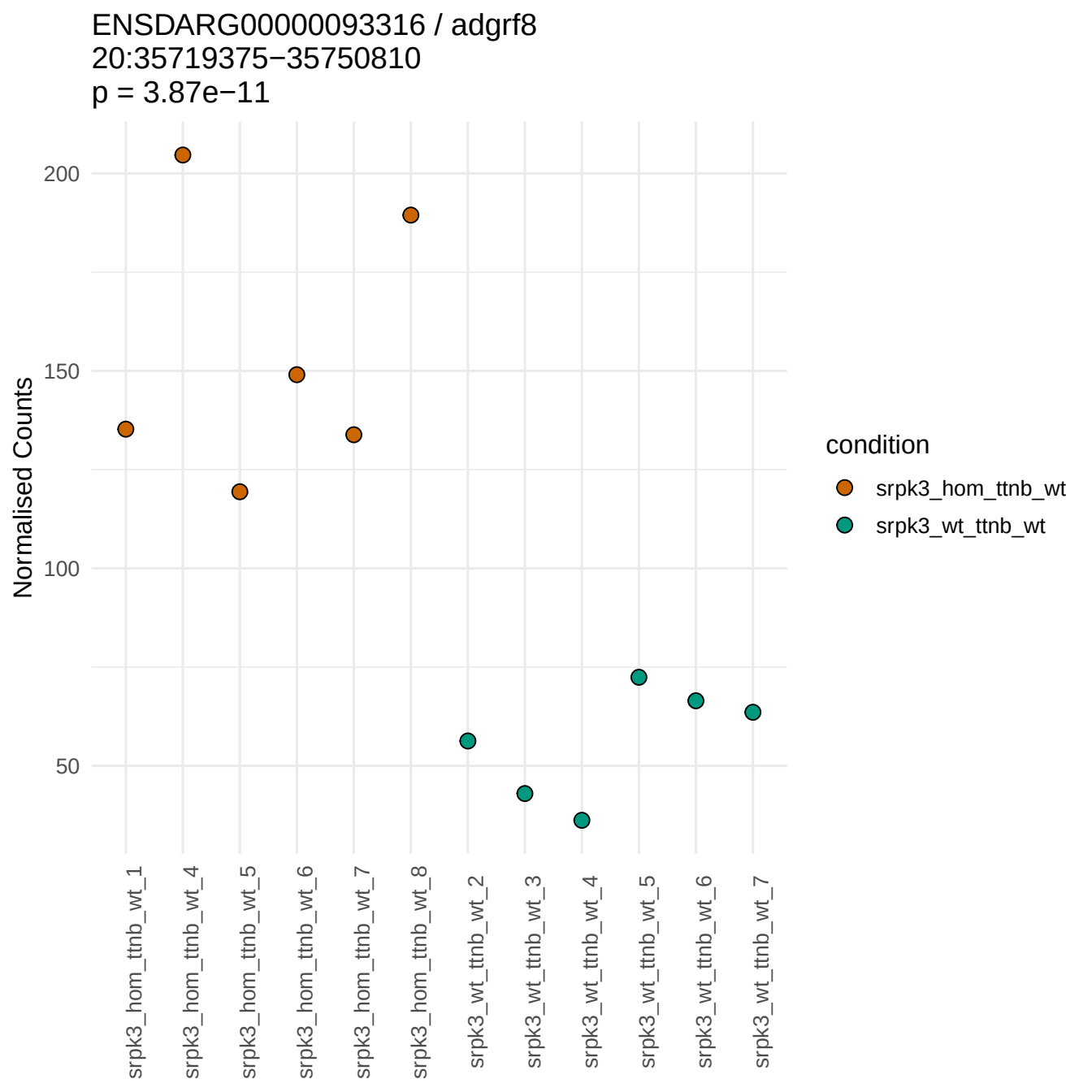

ENSDARG00000076914 / lacc1
9:18572970−18587754
p = 4.48e−13
Normalised Counts
120
90
60
30
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

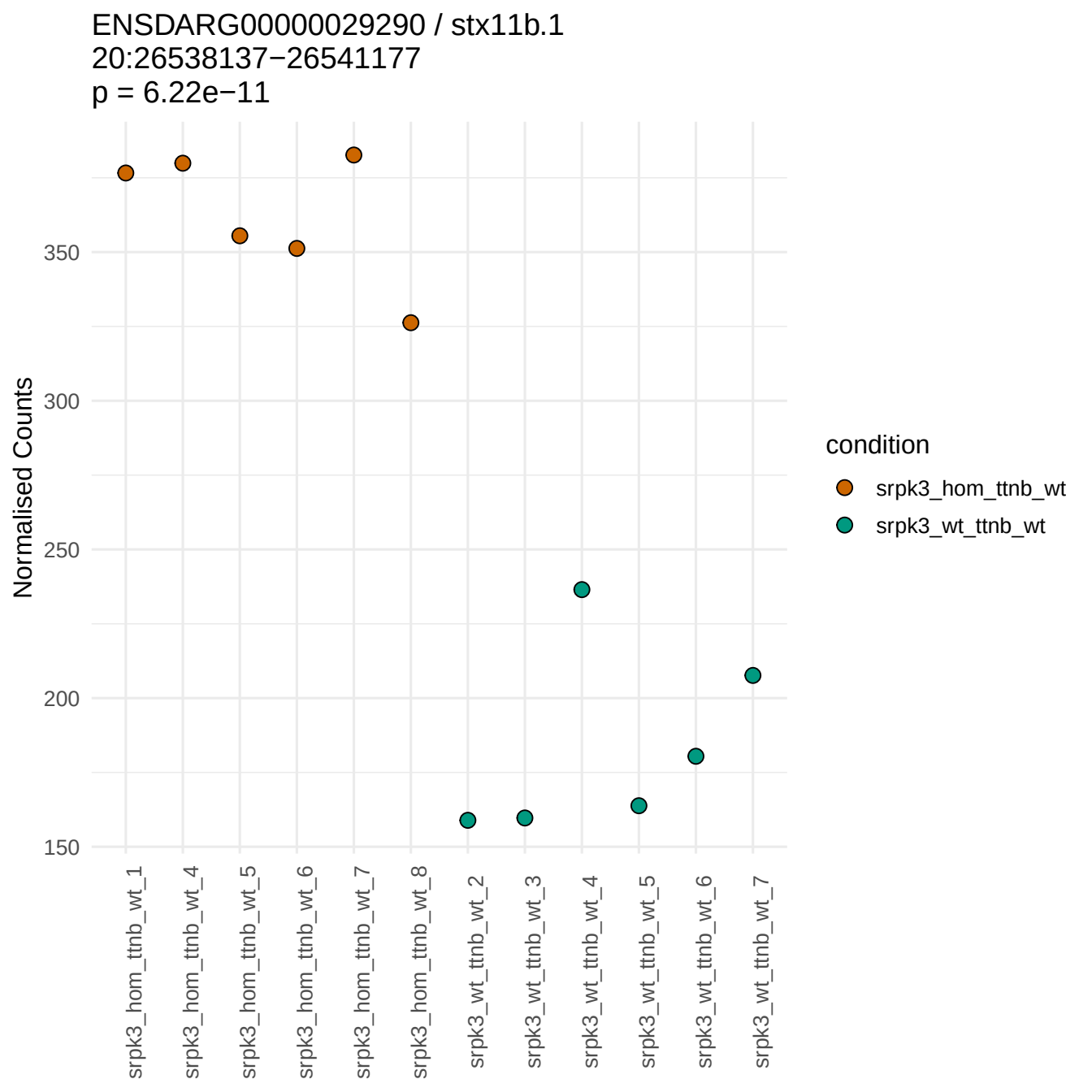

ENSDARG00000076146 / zgc:172075
7:2244859−2249885
p = 7.24e−13
Normalised Counts
160
120
80
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

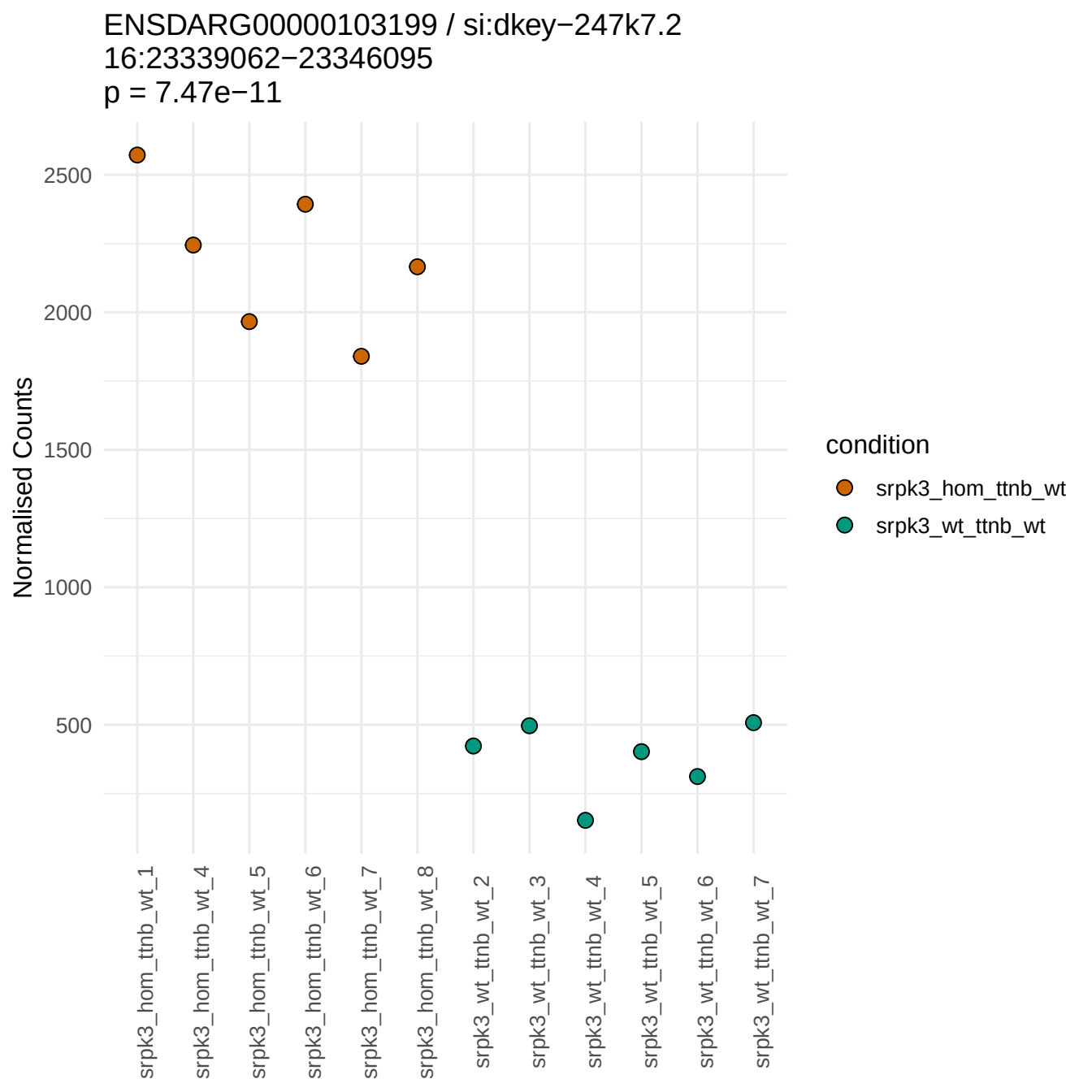

ENSDARG00000070041 / zgc:153920
12:30528623−30540755
p = 2.21e−12
Normalised Counts
100
75
50
25
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

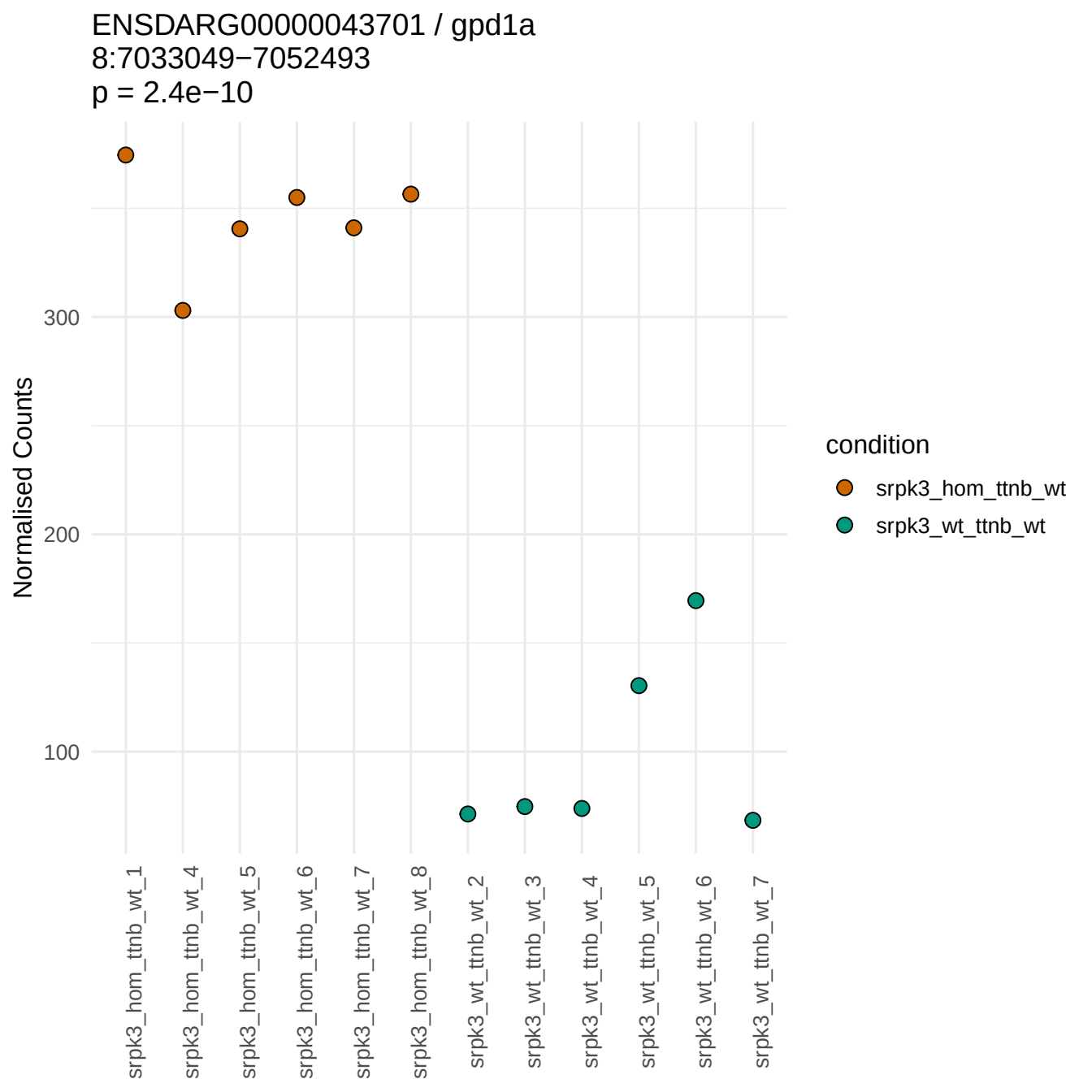

ENSDARG00000096874 / tmem176l.3b
7:66565572−66576522
p = 1.37e−11
Normalised Counts
700
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

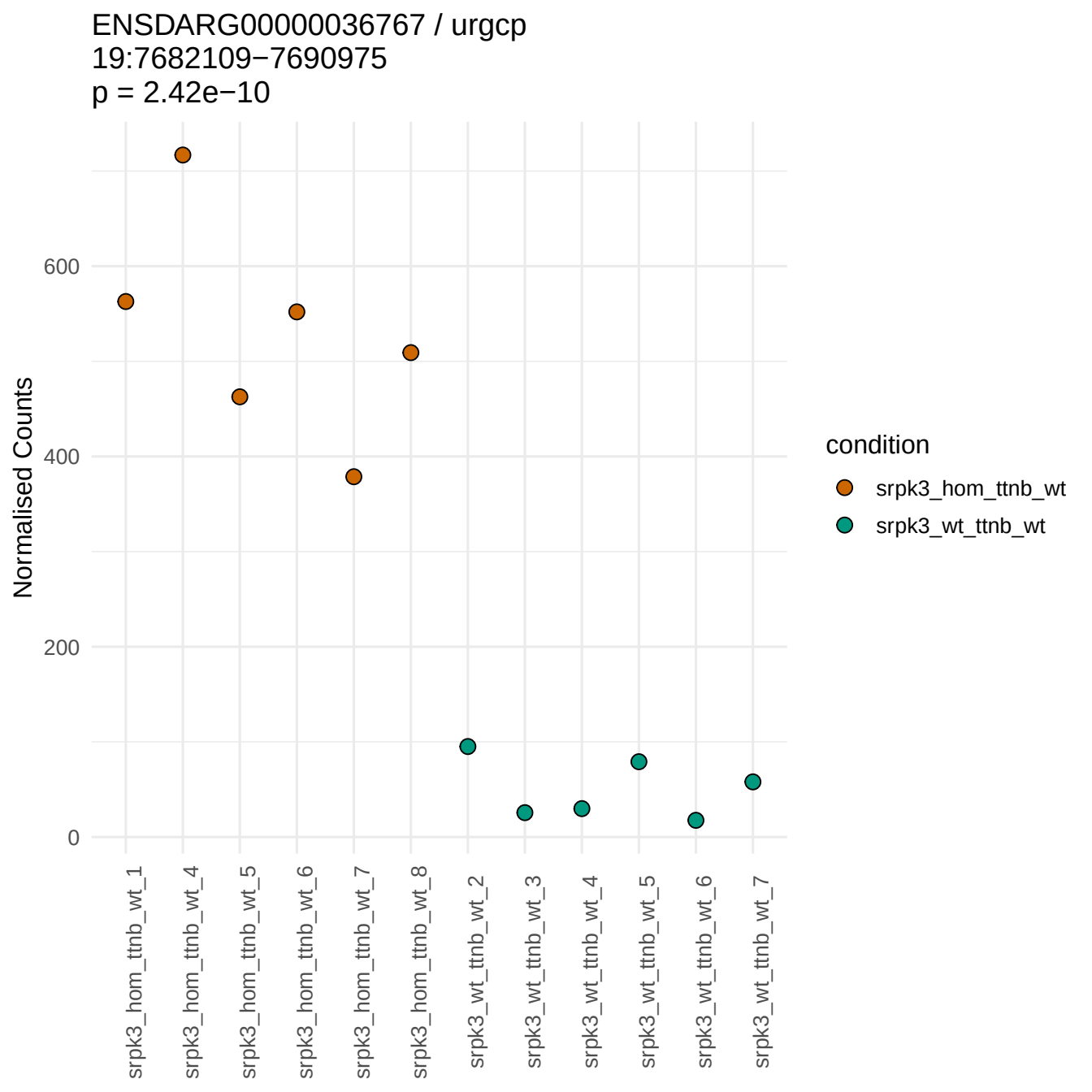

ENSDARG00000053773 / vgll2b
17:27434626−27447527
p = 3.1e−11
Normalised Counts
300
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

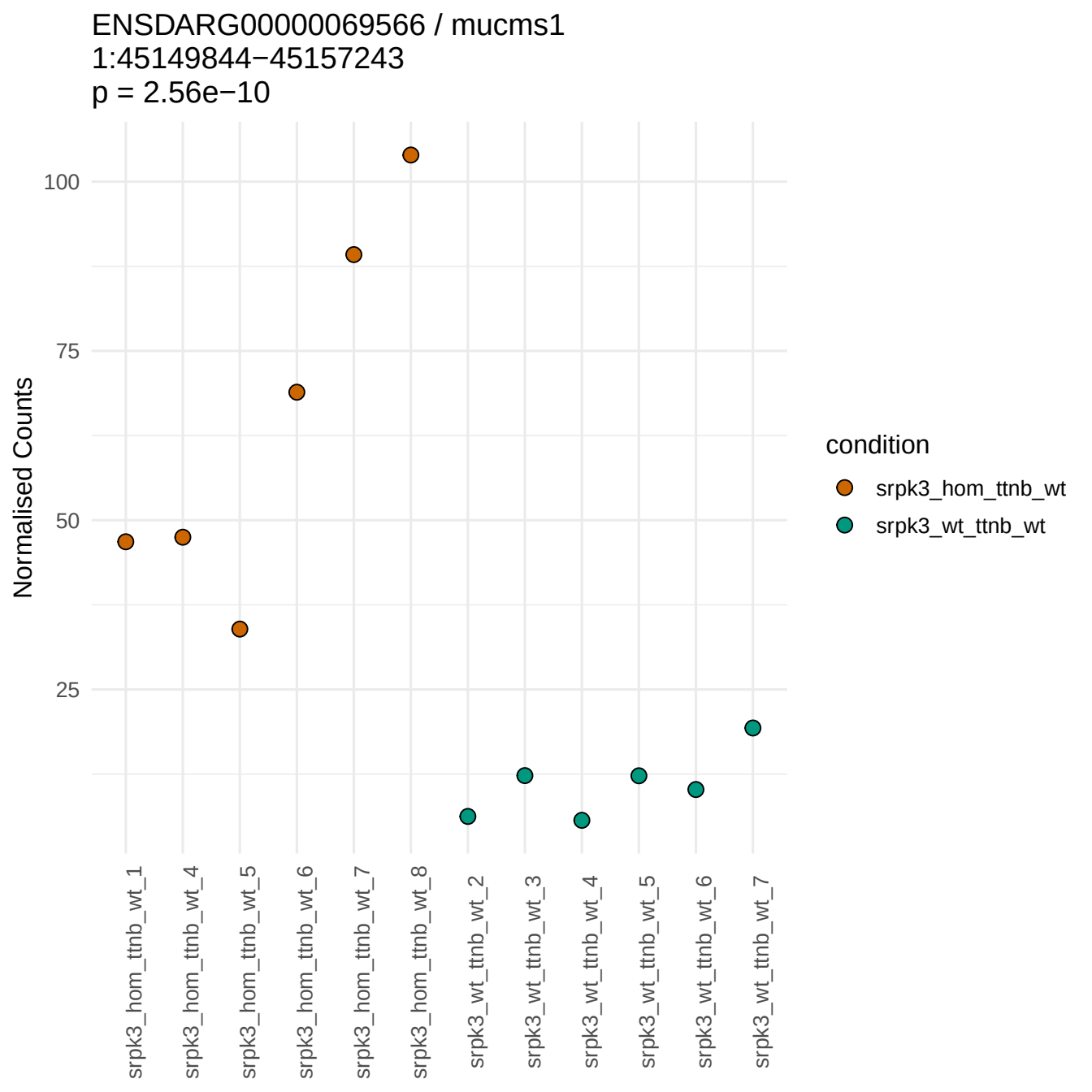

ENSDARG00000093316 / adgrf8
20:35719375−35750810
p = 3.87e−11
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

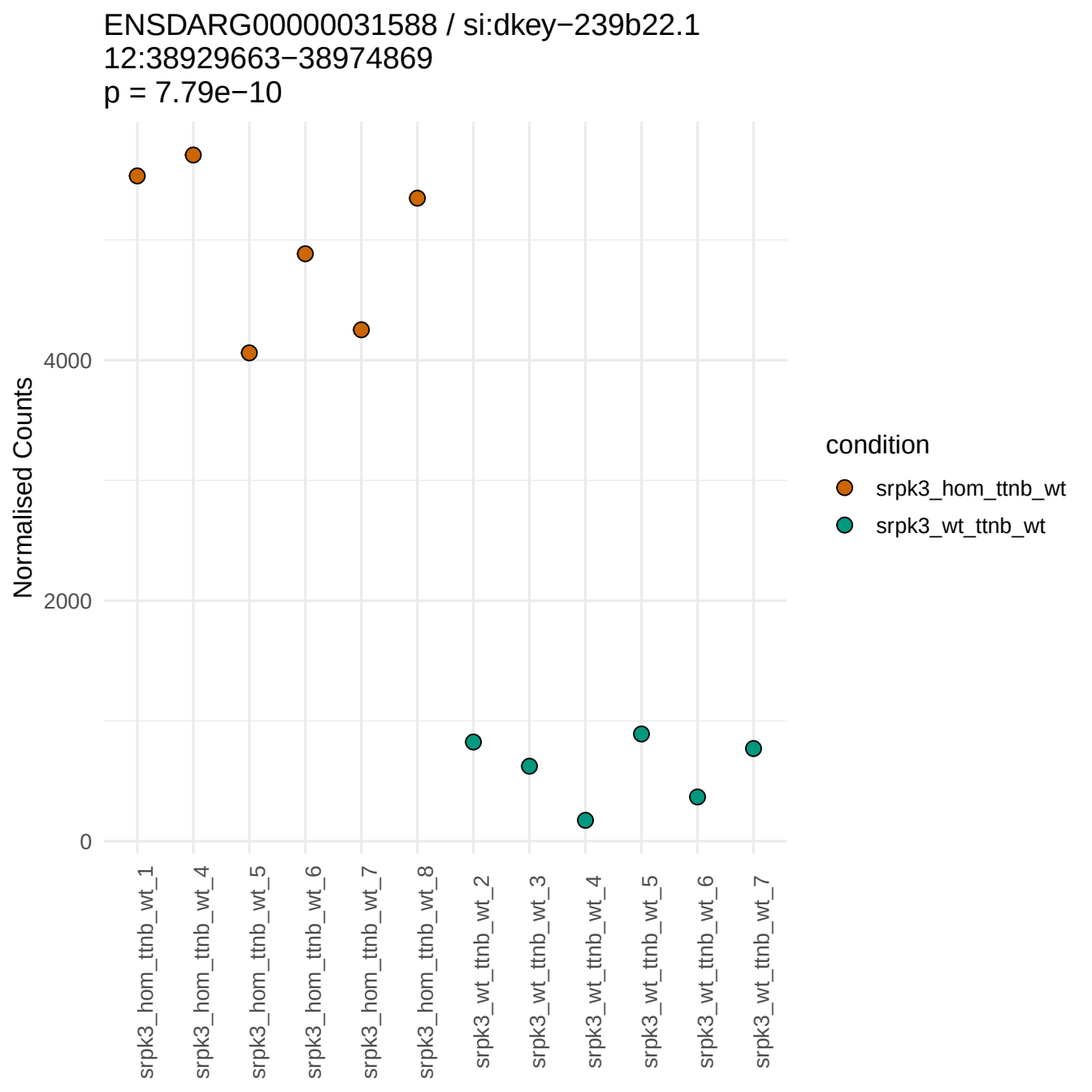

ENSDARG00000029290 / stx11b.1
20:26538137−26541177
p = 6.22e−11
Normalised Counts
350
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

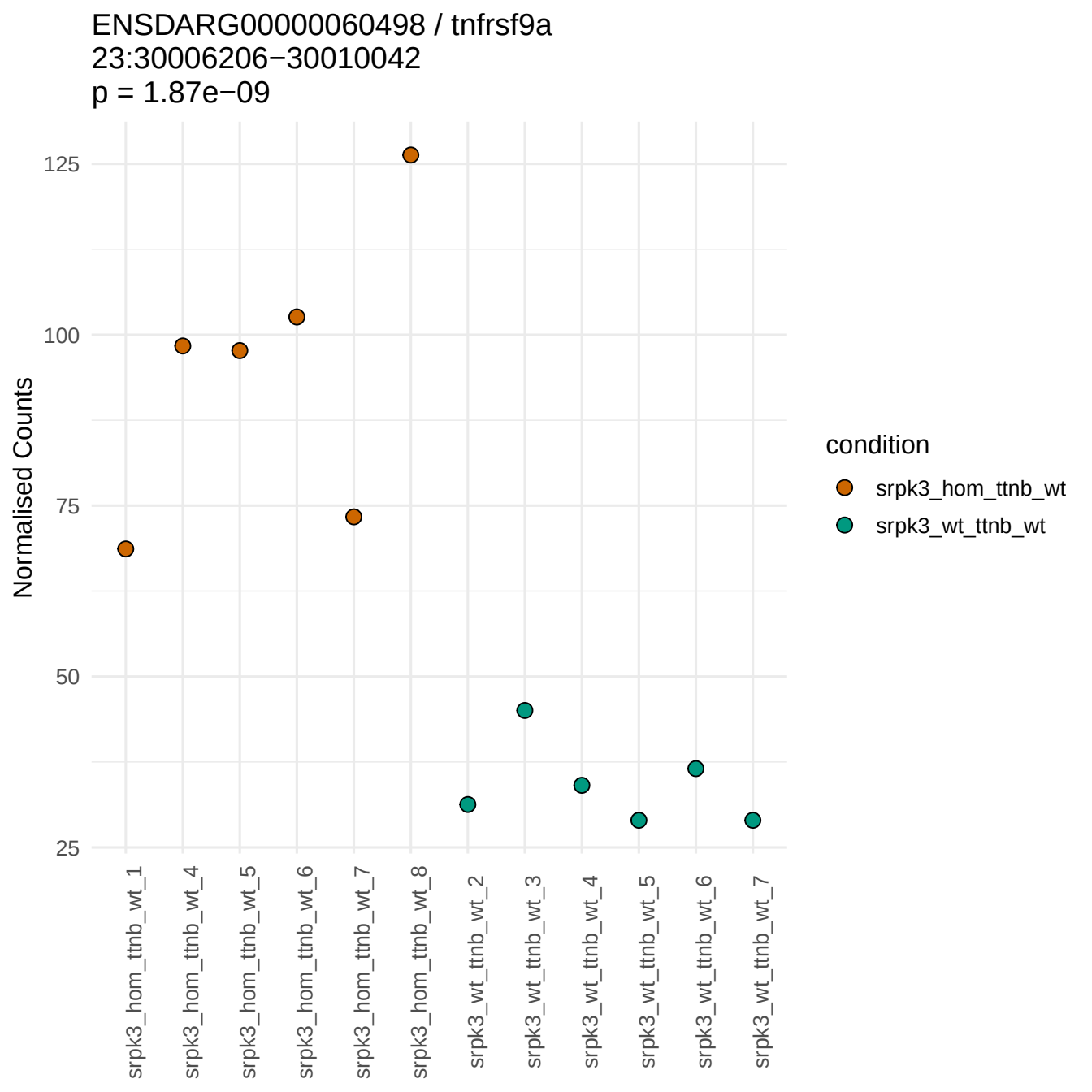

ENSDARG00000103199 / si:dkey−247k7.2
16:23339062−23346095
p = 7.47e−11
Normalised Counts
2500
2000
1500
1000
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

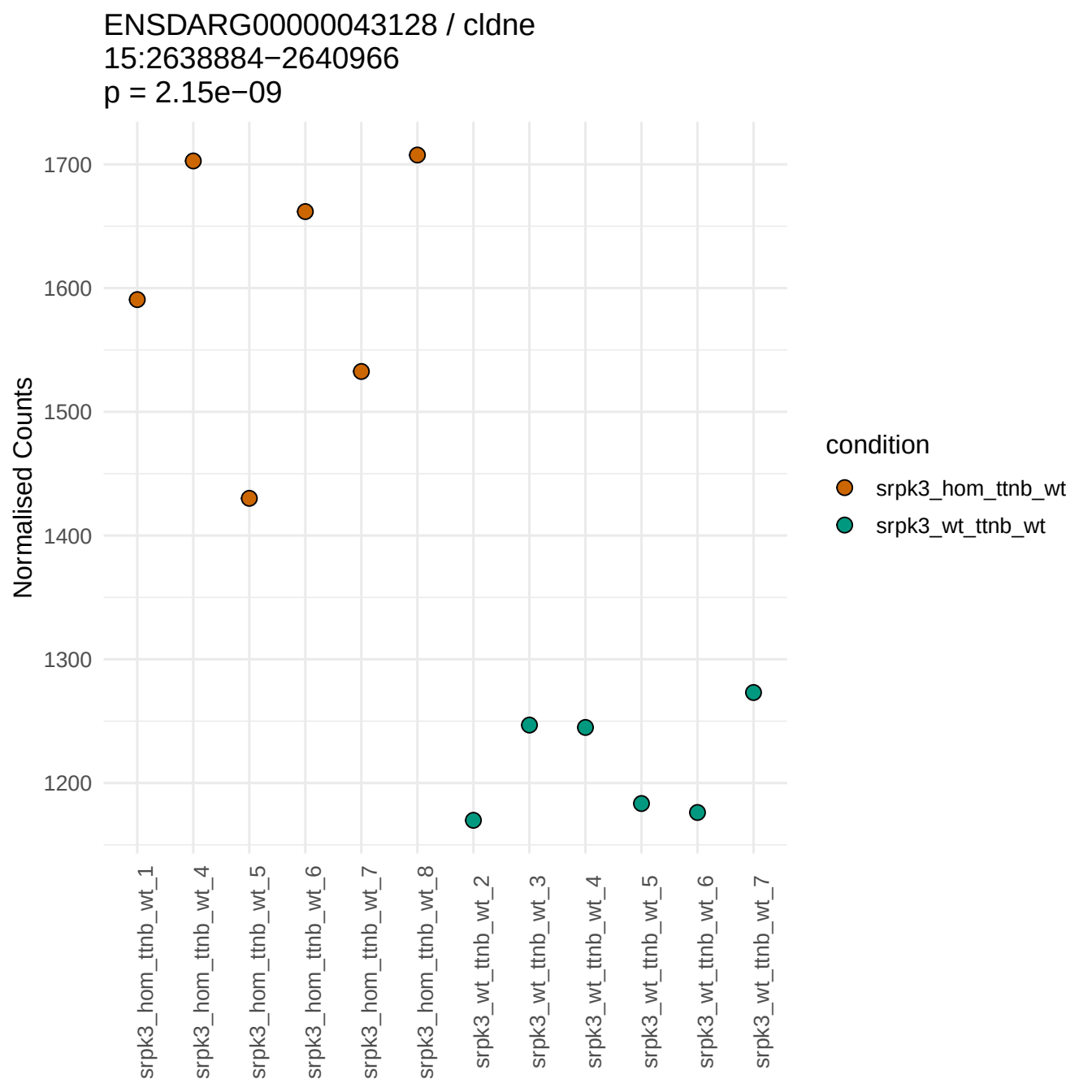

ENSDARG00000043701 / gpd1a
8:7033049−7052493
p = 2.4e−10
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

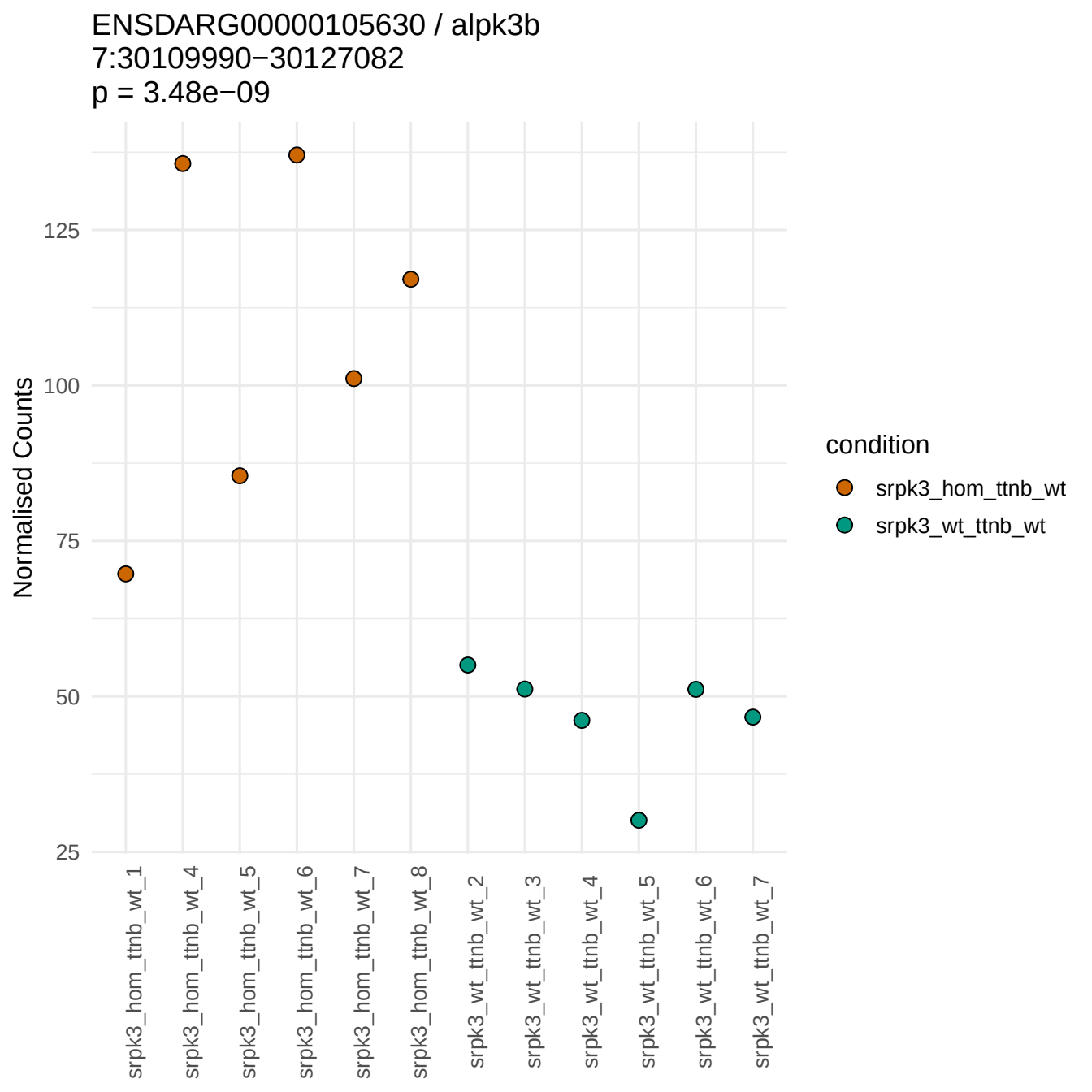

ENSDARG00000036767 / urgcp
19:7682109−7690975
p = 2.42e−10
Normalised Counts
600
400
200
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

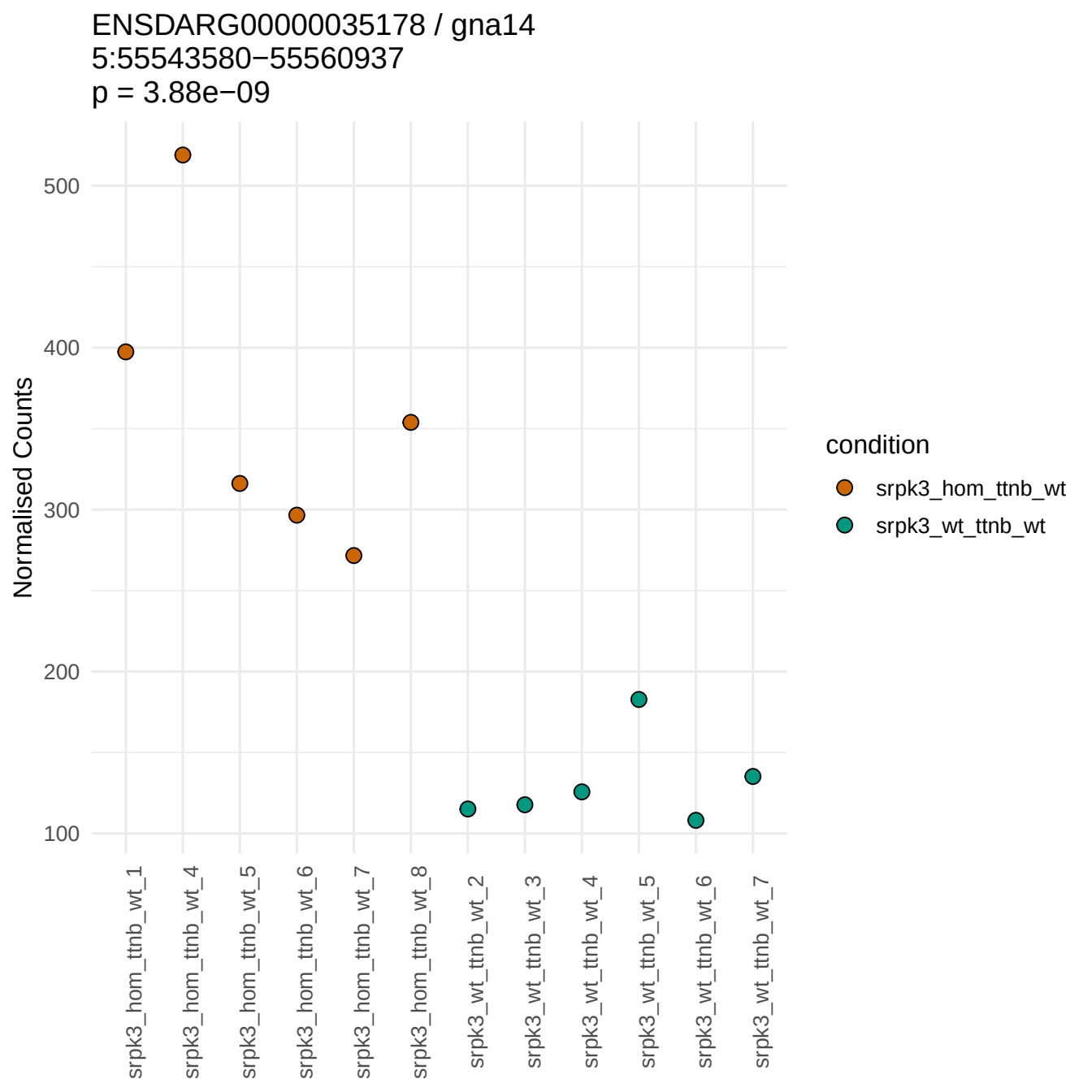

ENSDARG00000069566 / mucms1
1:45149844−45157243
p = 2.56e−10
Normalised Counts
100
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

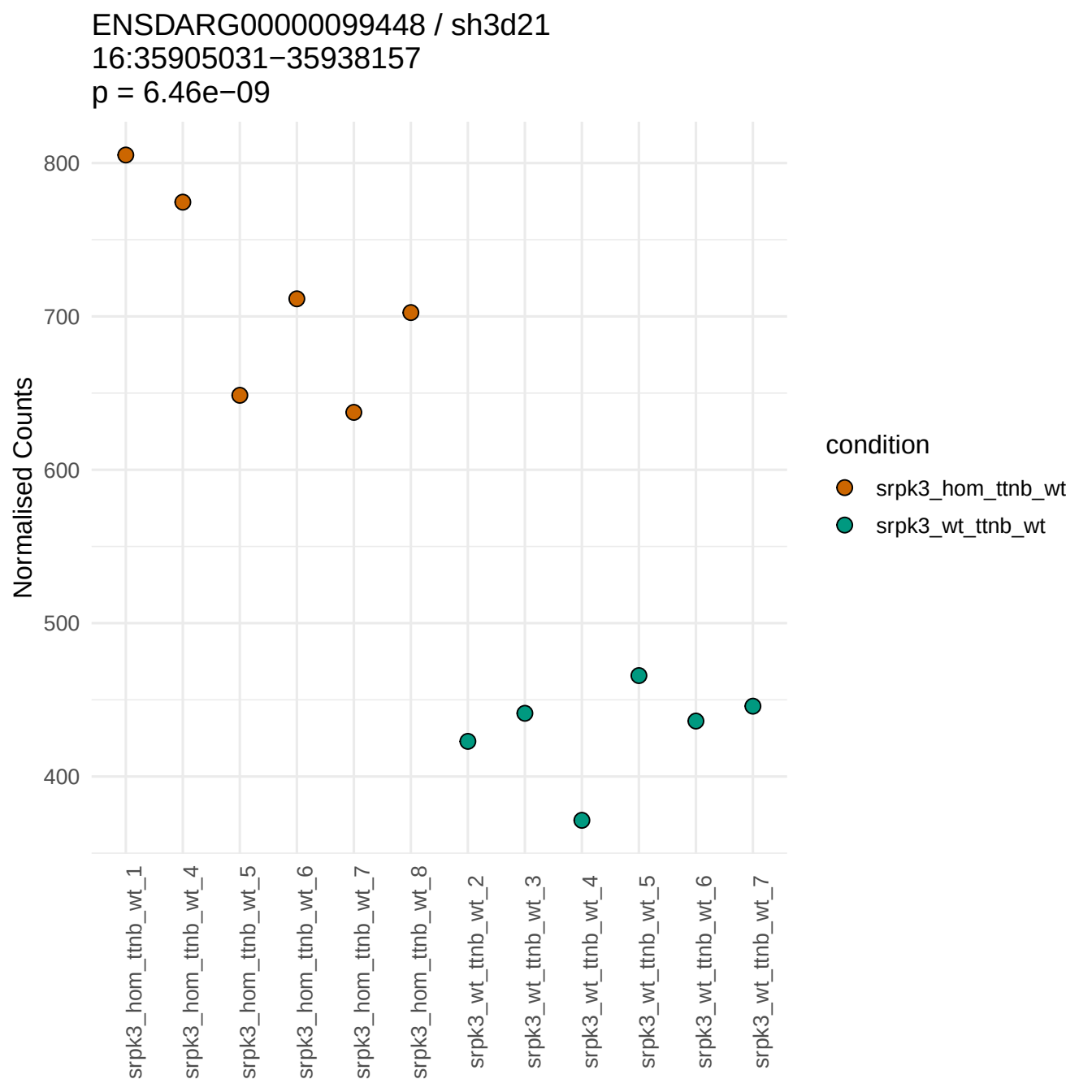

ENSDARG00000031588 / si:dkey−239b22.1
12:38929663−38974869
p = 7.79e−10
Normalised Counts
4000
2000
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

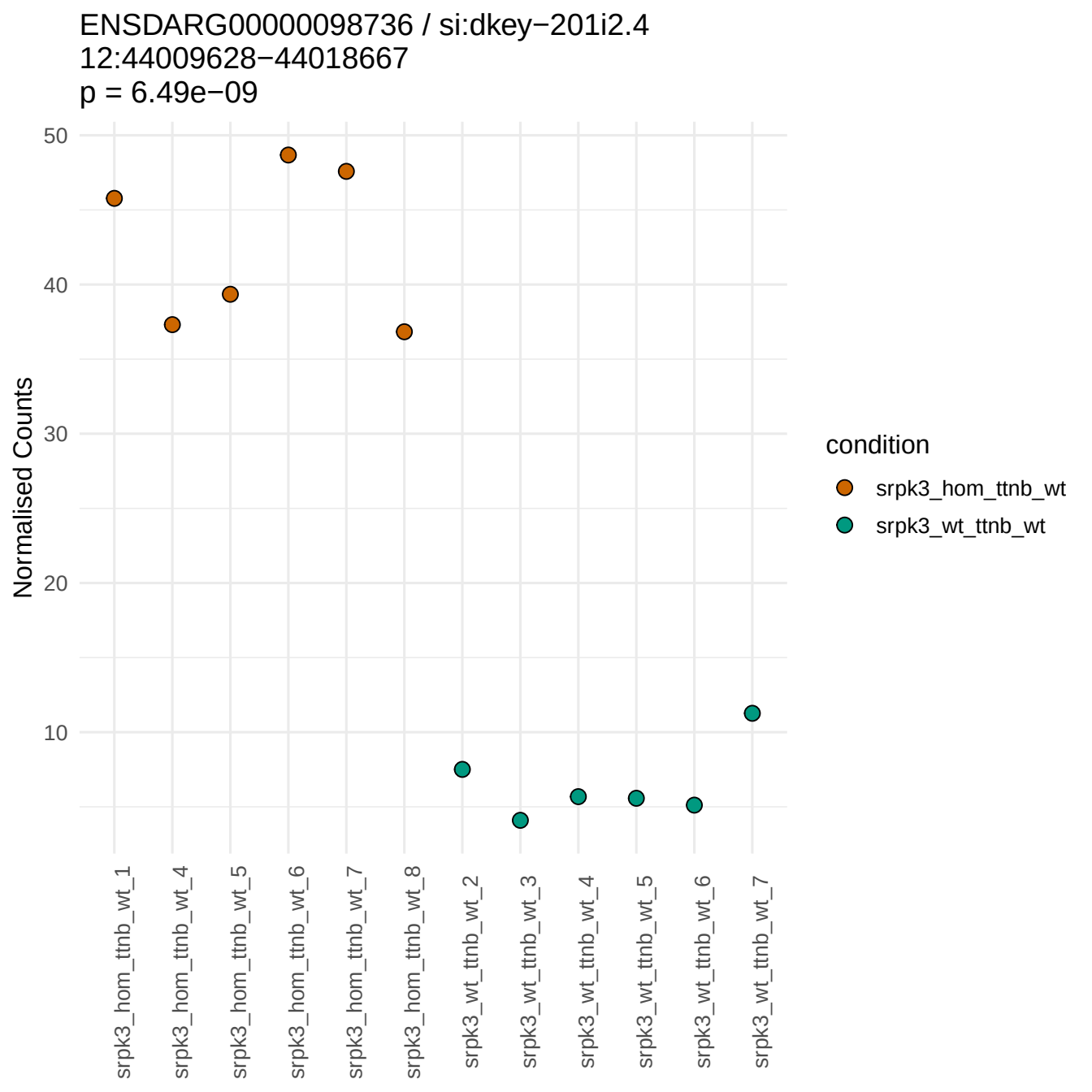

ENSDARG00000060498 / tnfrsf9a
23:30006206−30010042
p = 1.87e−09
Normalised Counts
125
100
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

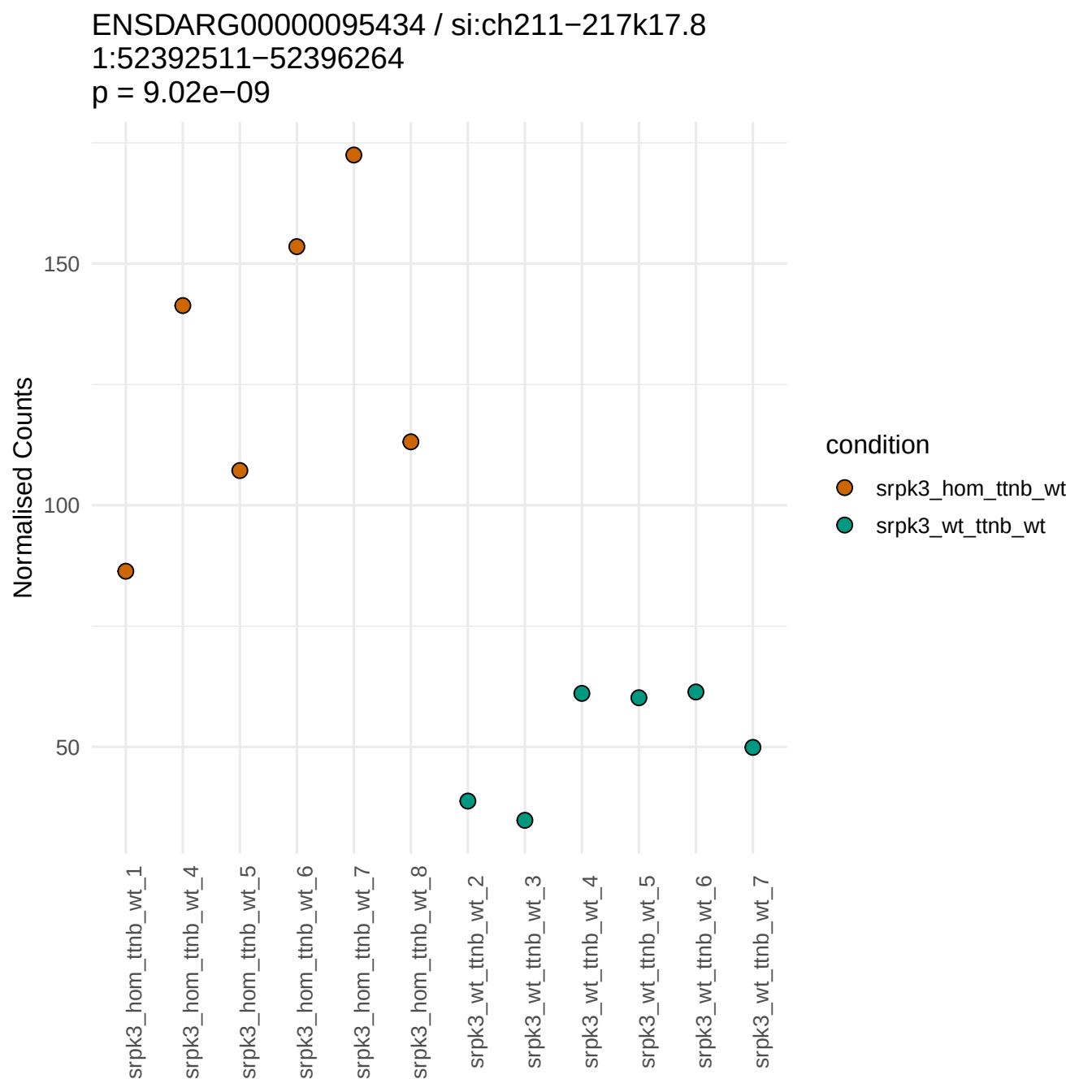

ENSDARG00000043128 / cldne
15:2638884−2640966
p = 2.15e−09
Normalised Counts
1700
1600
1500
1400
1300
1200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

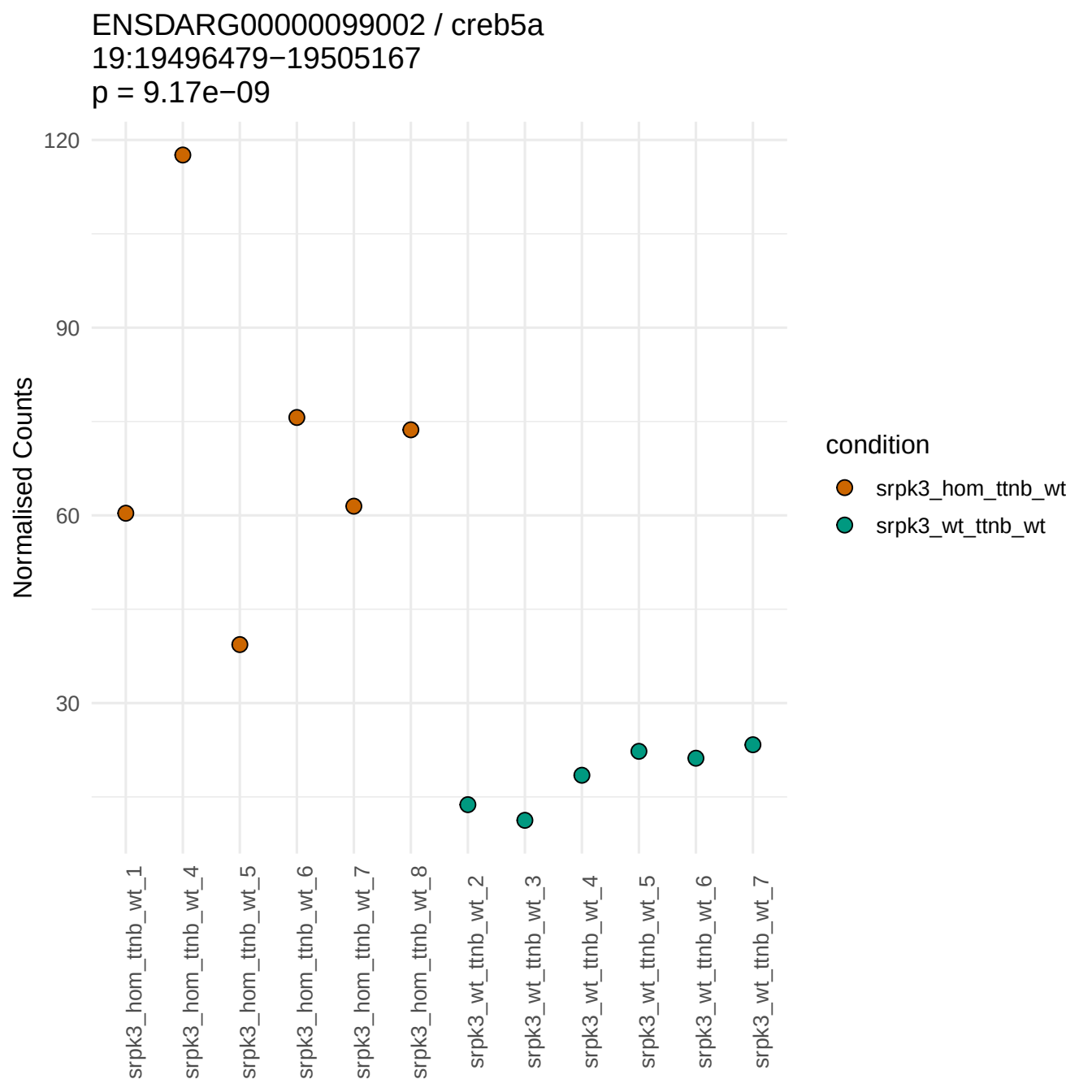

ENSDARG00000105630 / alpk3b
7:30109990−30127082
p = 3.48e−09
Normalised Counts
125
100
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

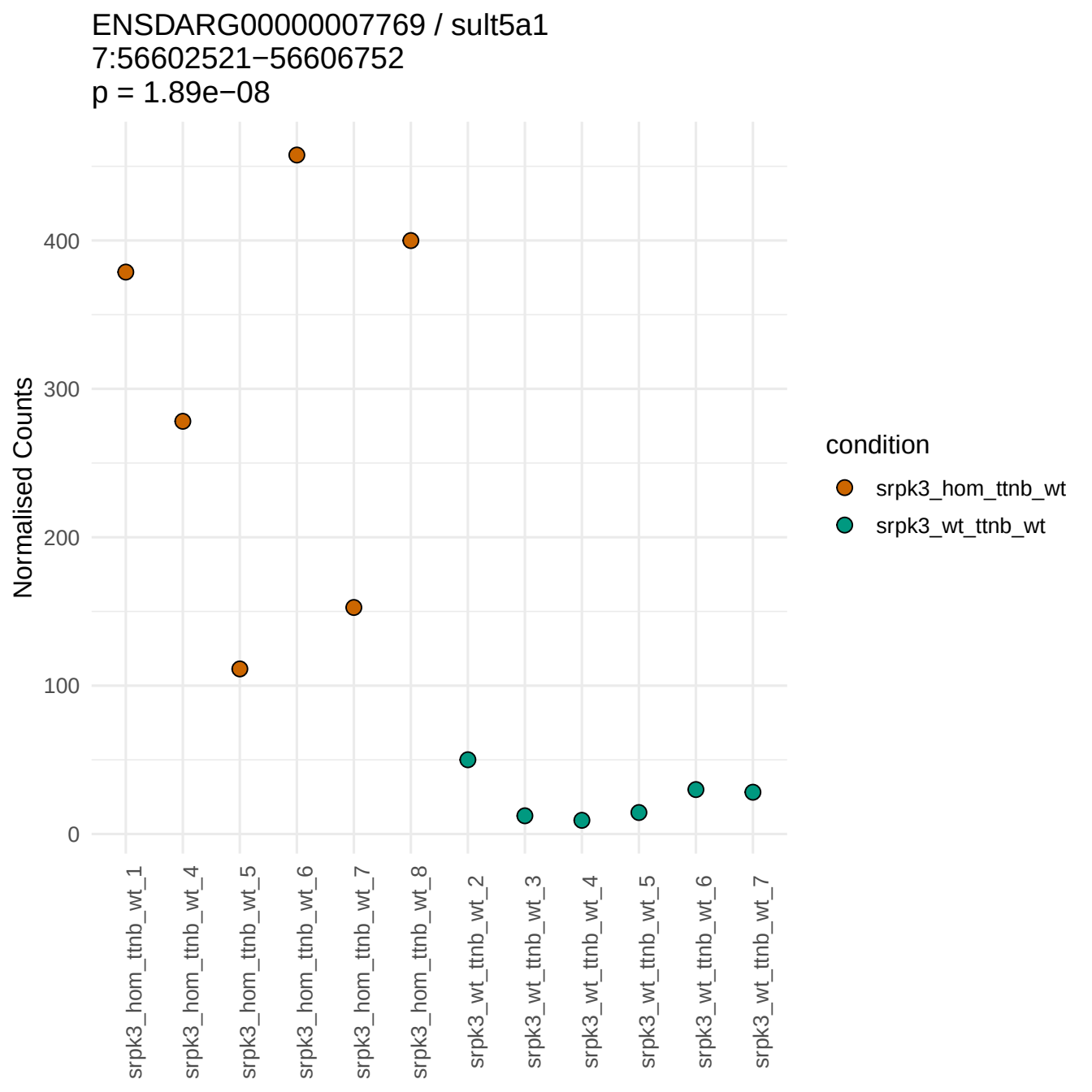

ENSDARG00000035178 / gna14
5:55543580−55560937
p = 3.88e−09
Normalised Counts
500
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

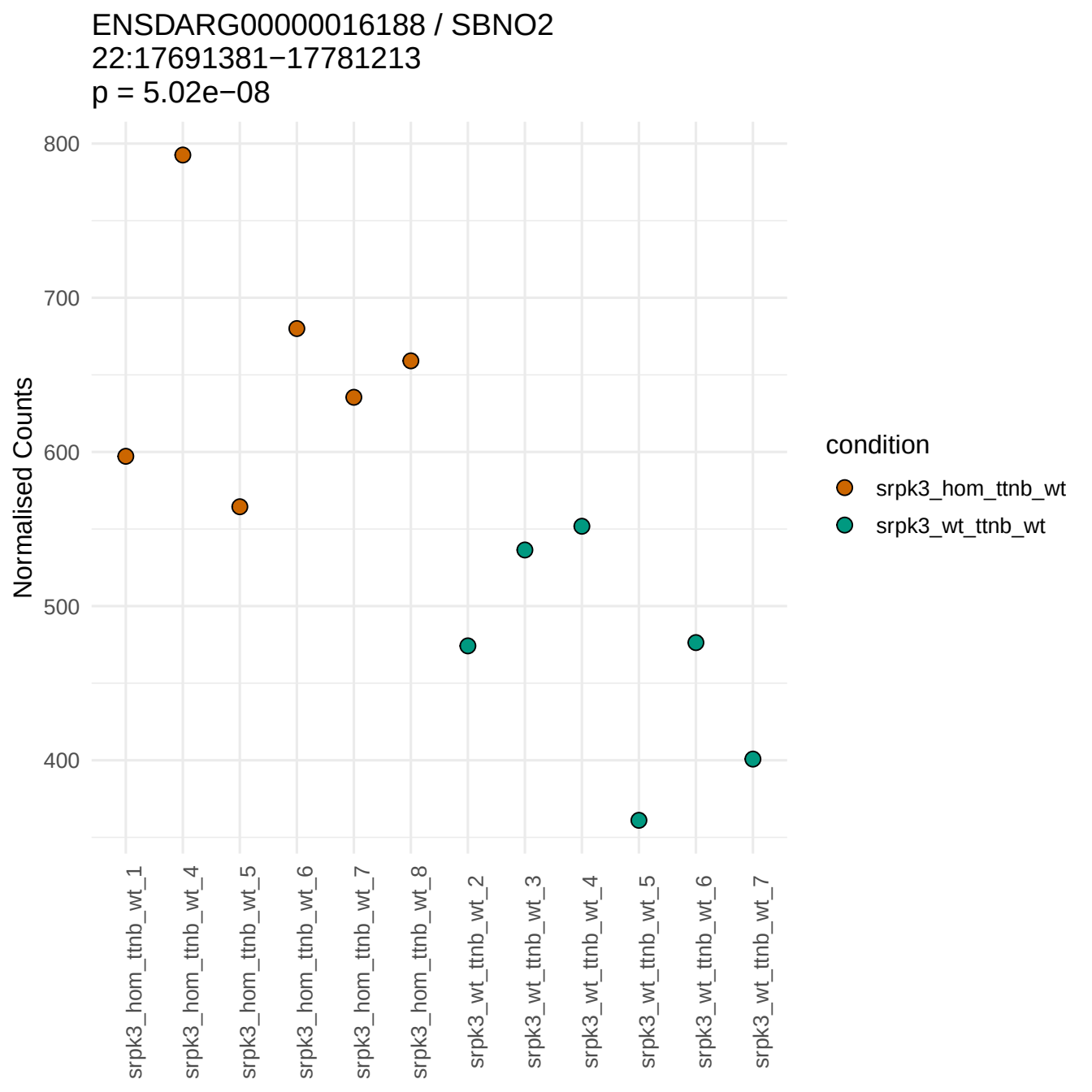

ENSDARG00000099448 / sh3d21
16:35905031−35938157
p = 6.46e−09
Normalised Counts
800
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

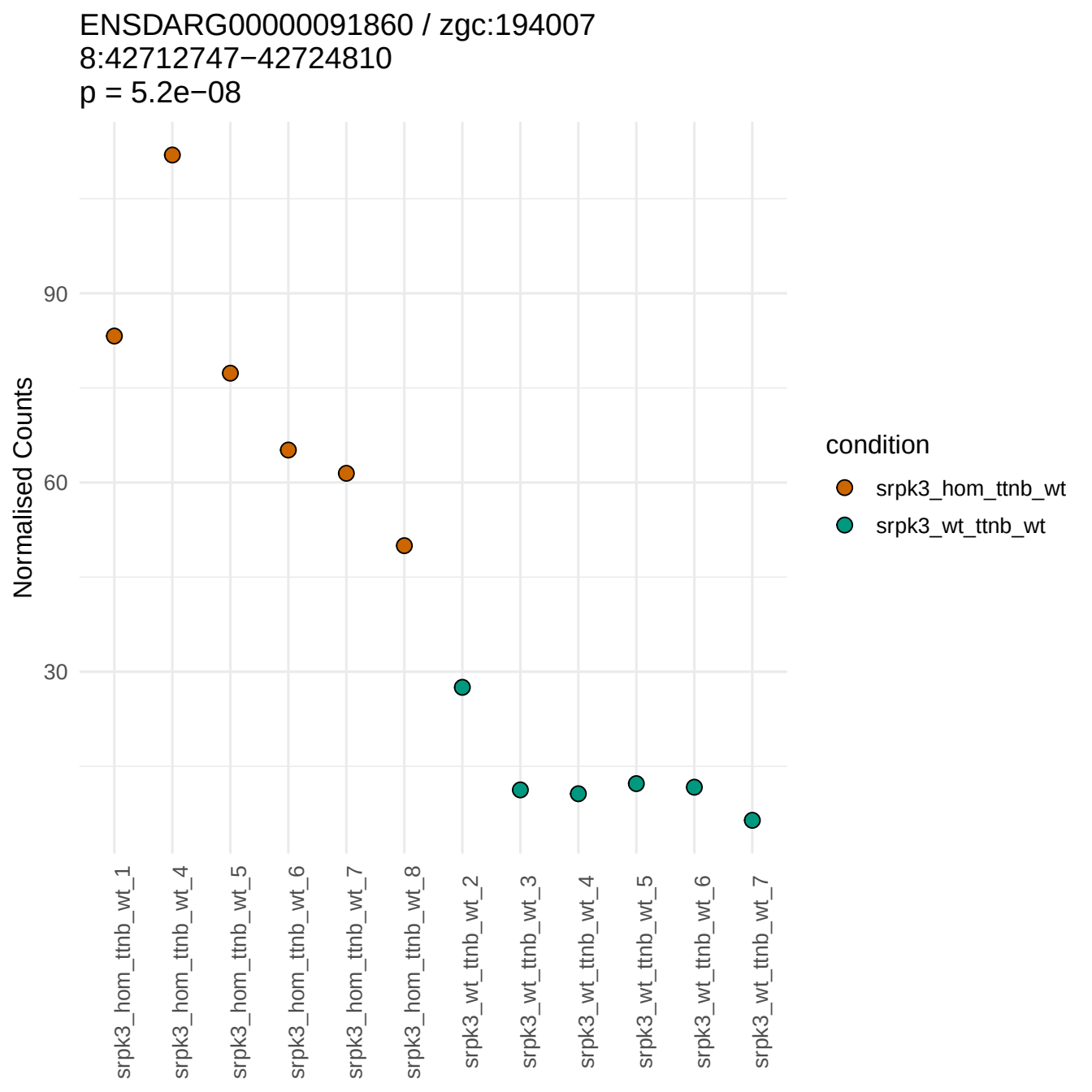

ENSDARG00000098736 / si:dkey−201i2.4
12:44009628−44018667
p = 6.49e−09
Normalised Counts
50
40
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

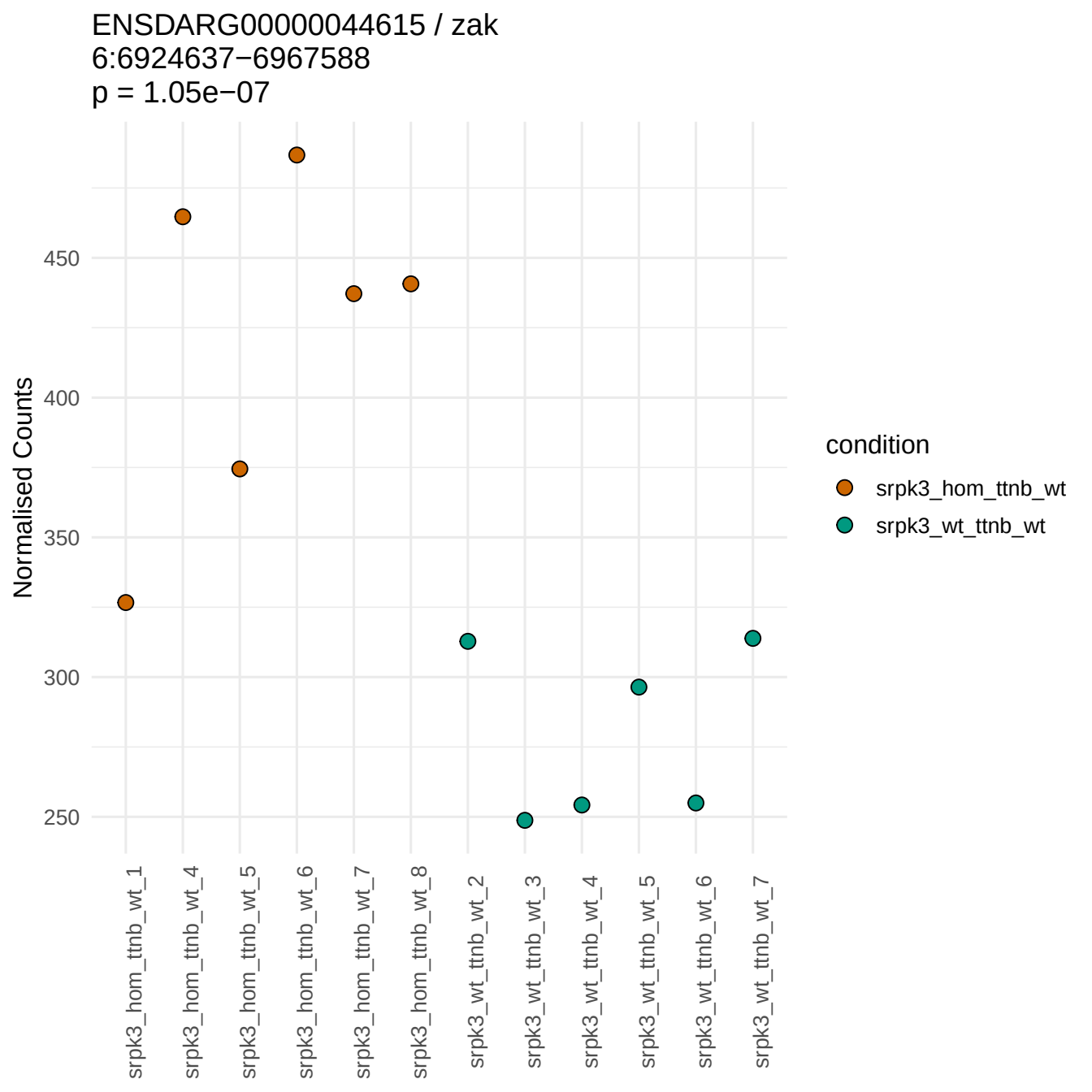

ENSDARG00000095434 / si:ch211−217k17.8
1:52392511−52396264
p = 9.02e−09
Normalised Counts
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

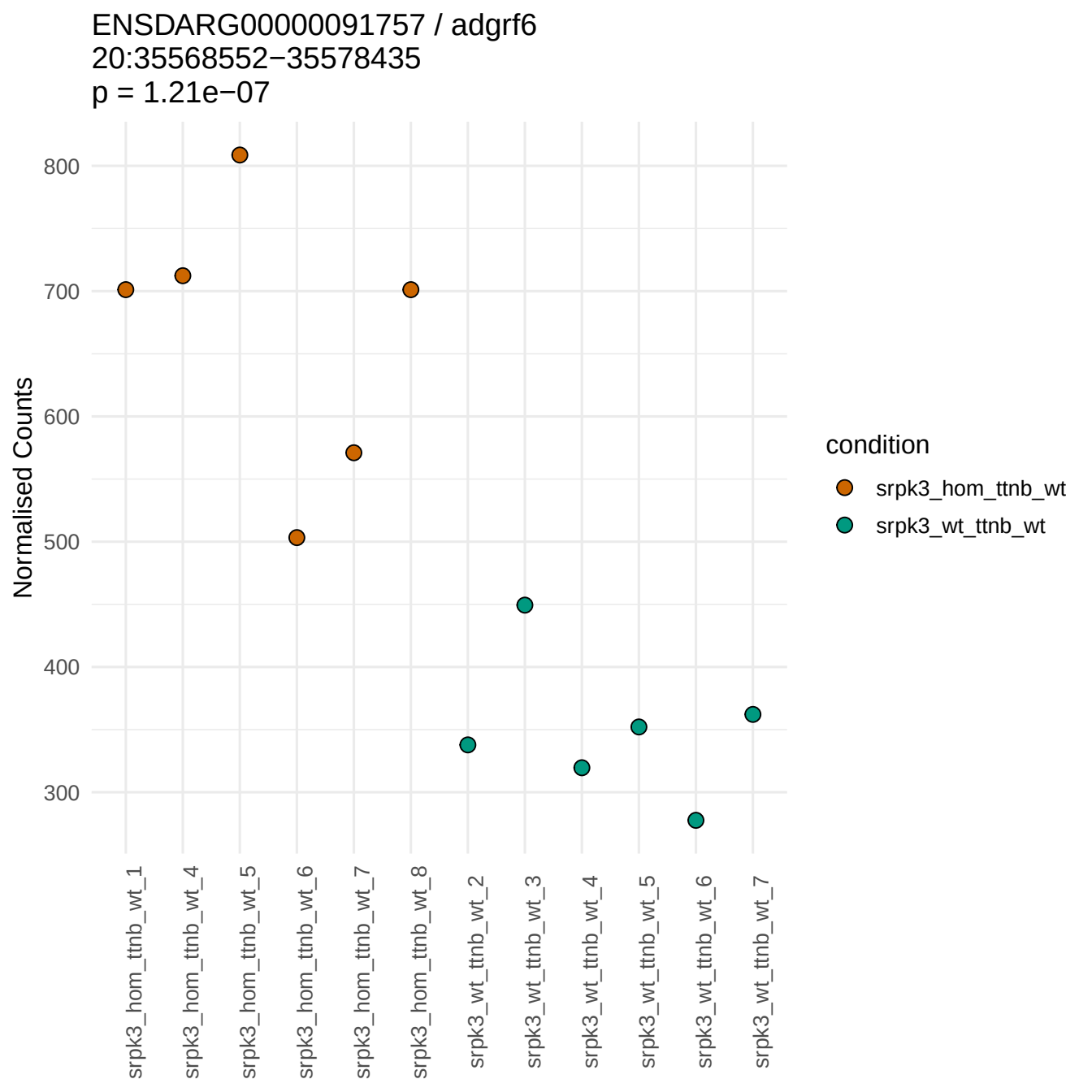

ENSDARG00000099002 / creb5a
19:19496479−19505167
p = 9.17e−09
Normalised Counts
120
90
60
30
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

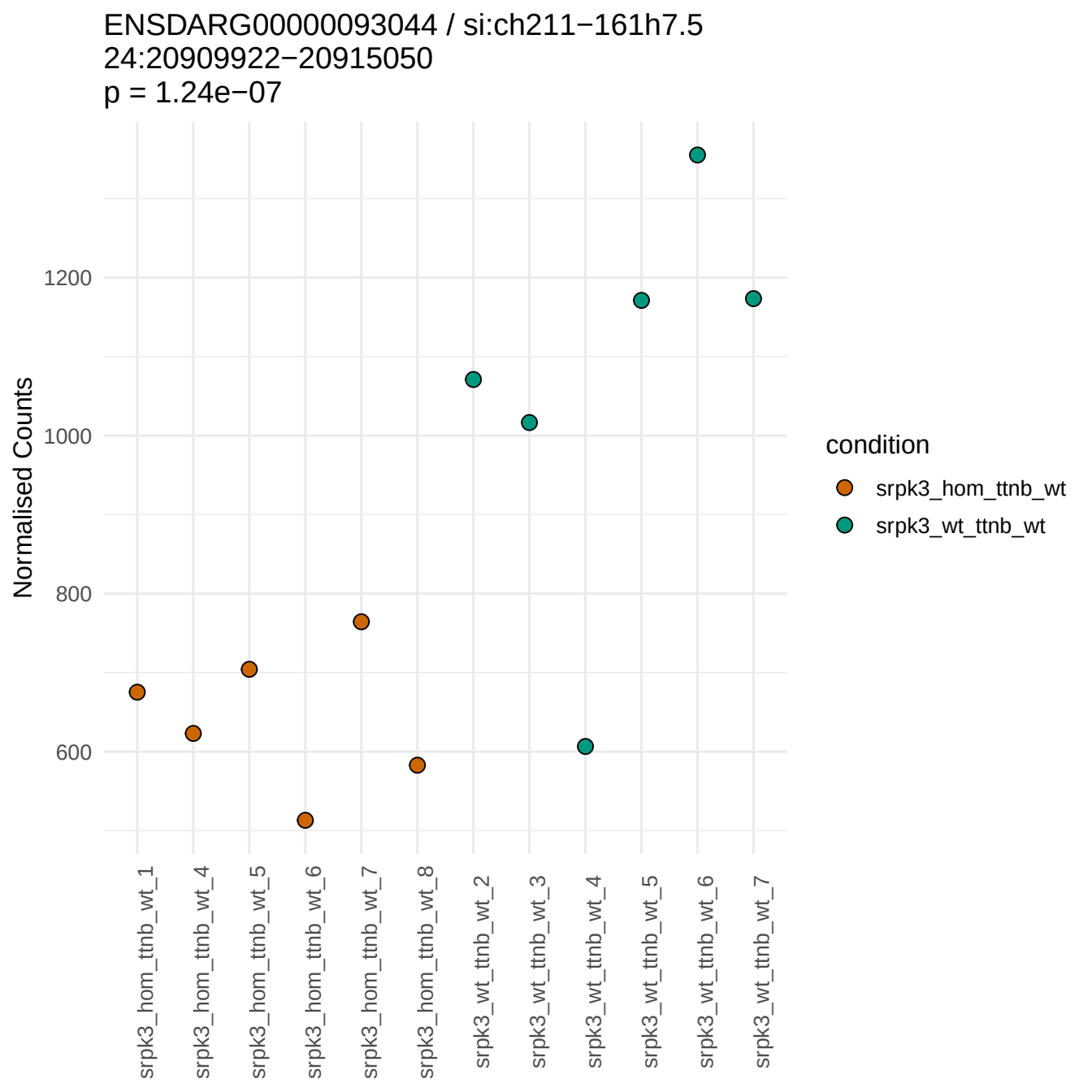

ENSDARG00000007769 / sult5a1
7:56602521−56606752
p = 1.89e−08
Normalised Counts
0
100
200
300
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

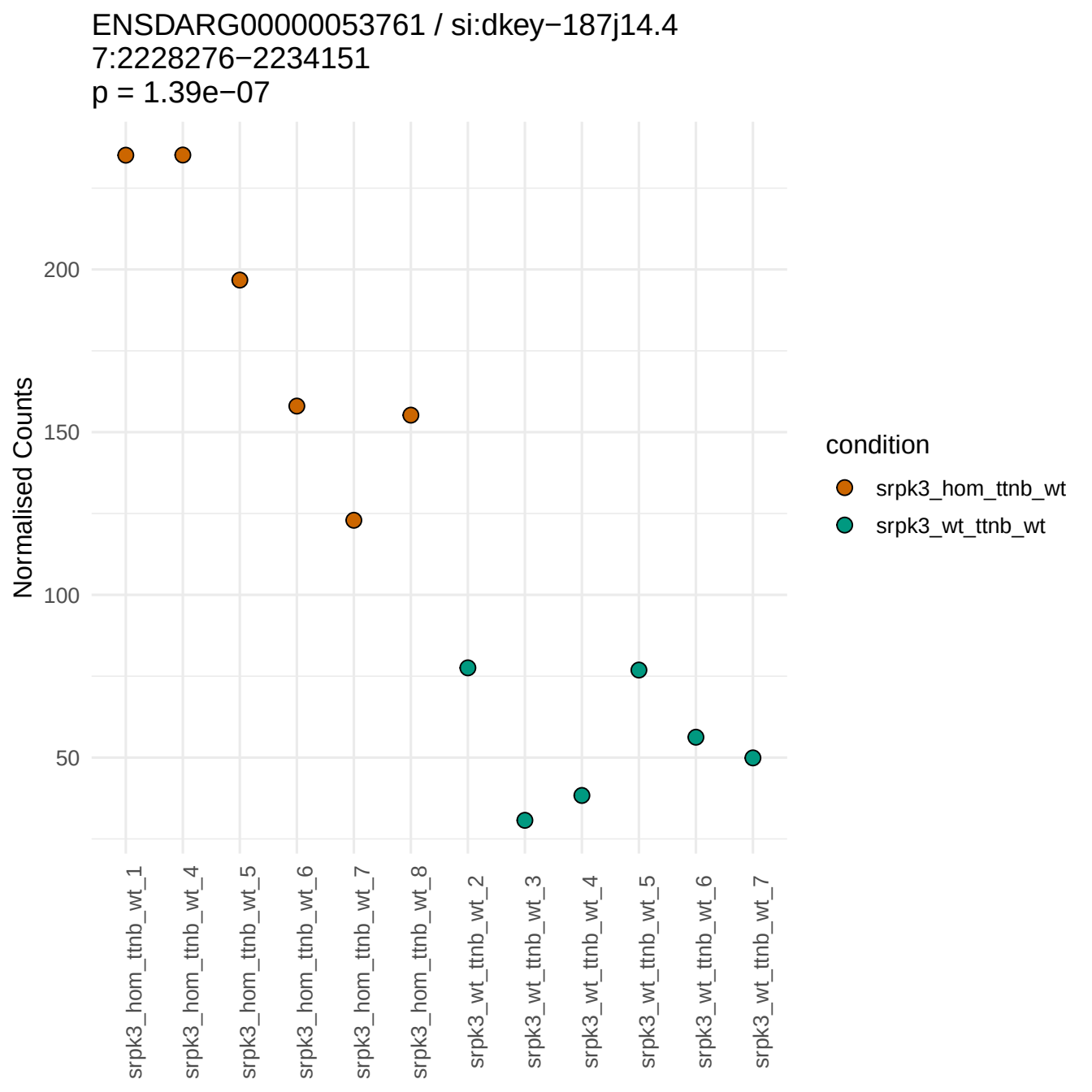

ENSDARG00000016188 / SBNO2
22:17691381−17781213
p = 5.02e−08
Normalised Counts
800
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

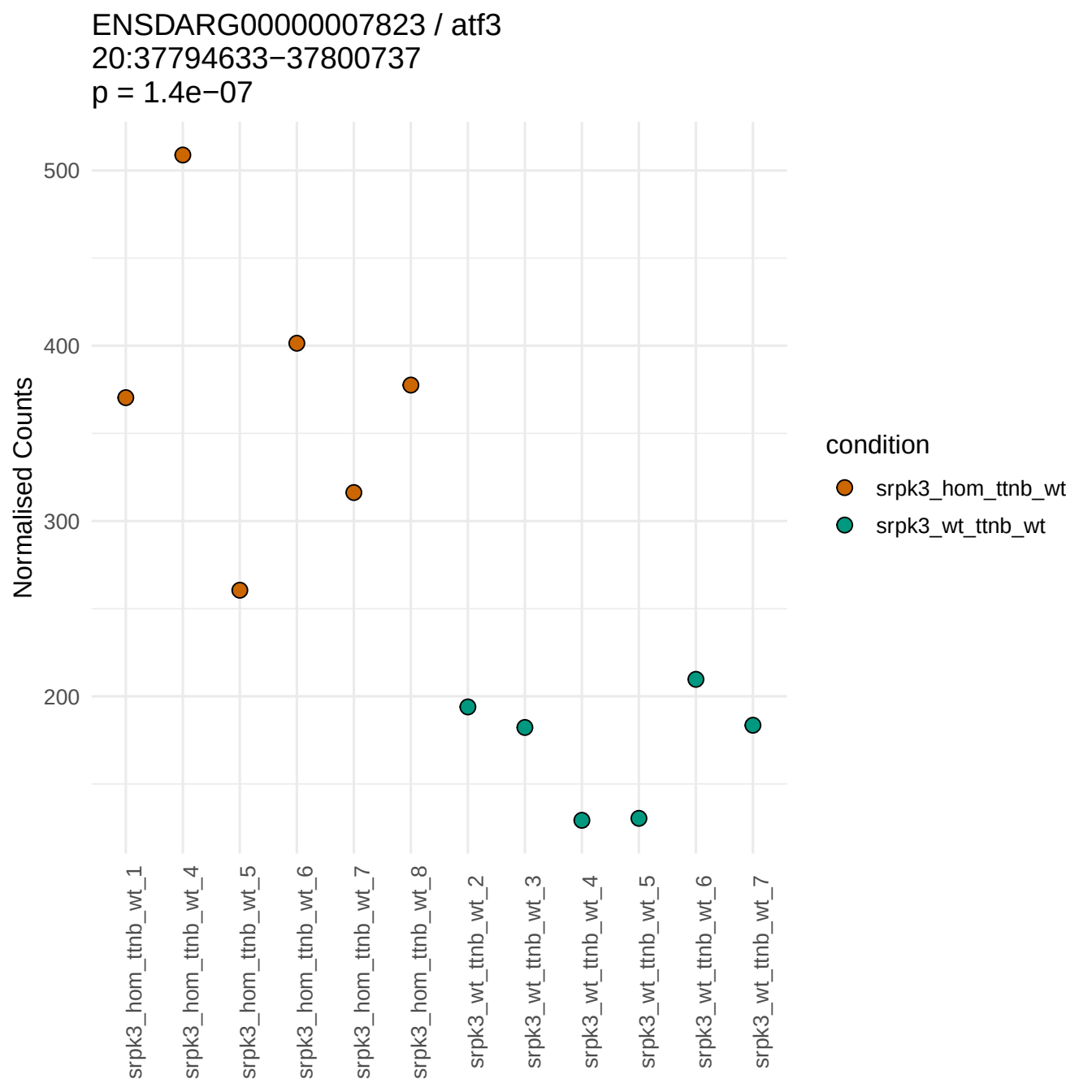

ENSDARG00000091860 / zgc:194007
8:42712747−42724810
p = 5.2e−08
Normalised Counts
90
60
30
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

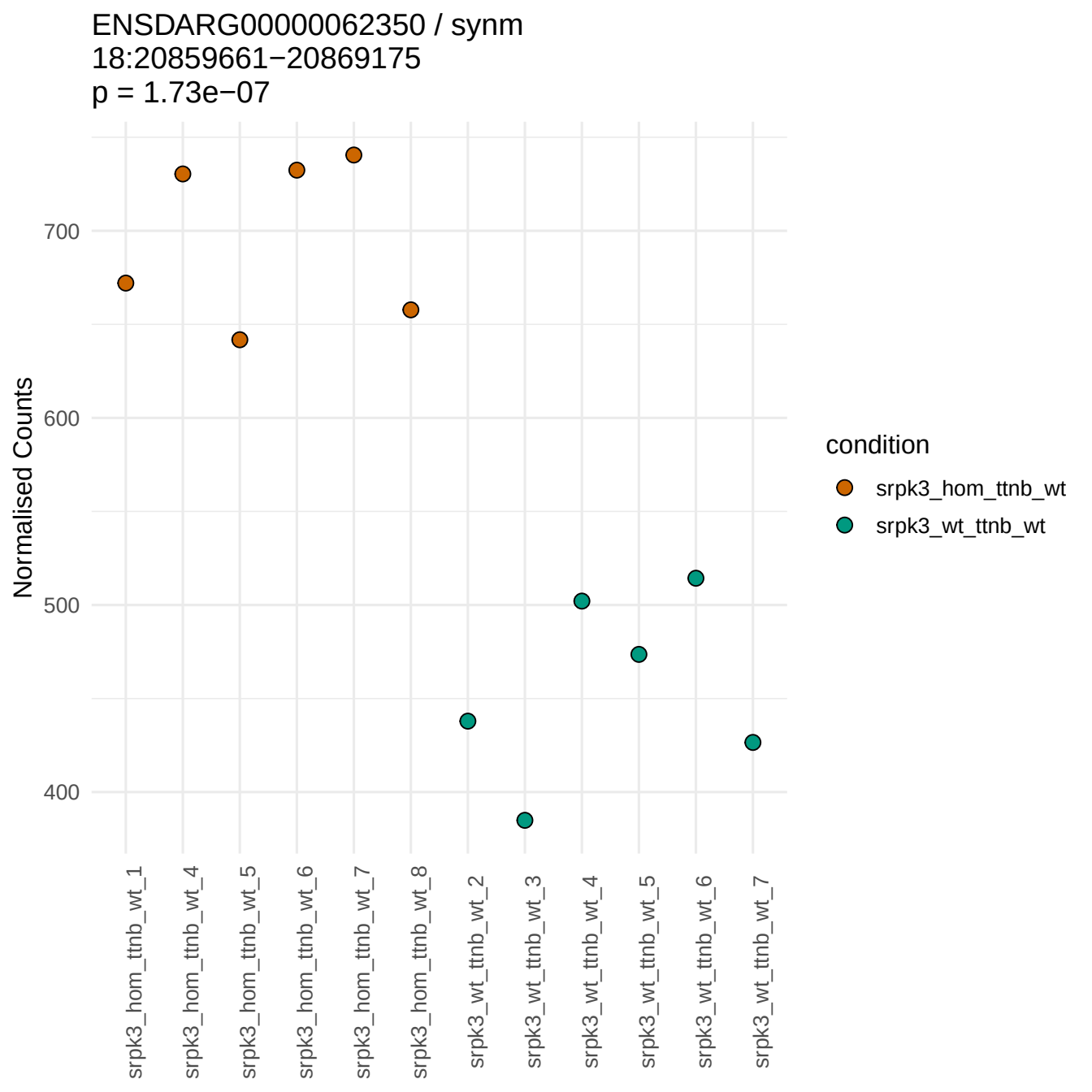

ENSDARG00000044615 / zak
6:6924637−6967588
p = 1.05e−07
Normalised Counts
450
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

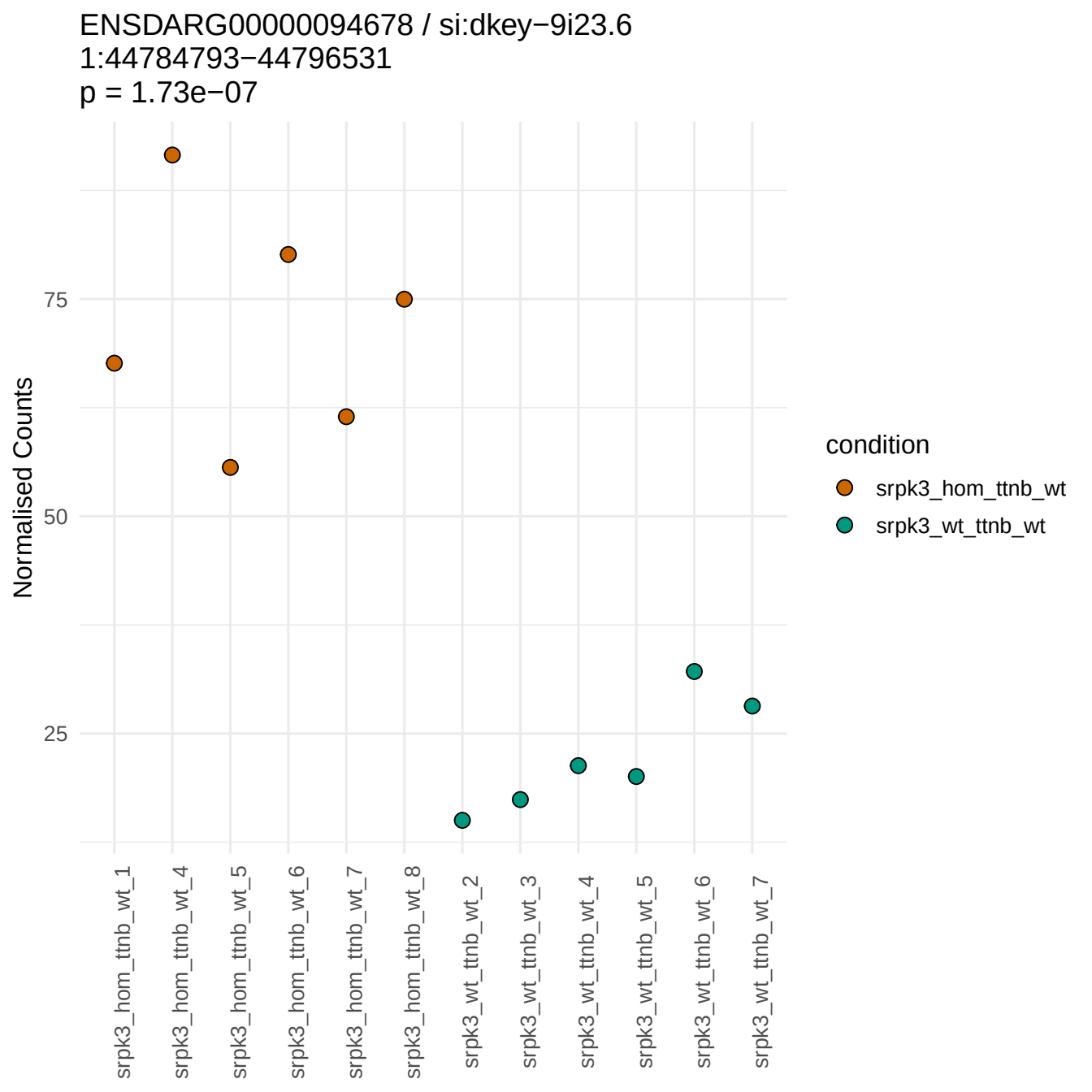

ENSDARG00000091757 / adgrf6
20:35568552−35578435
p = 1.21e−07
Normalised Counts
800
700
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

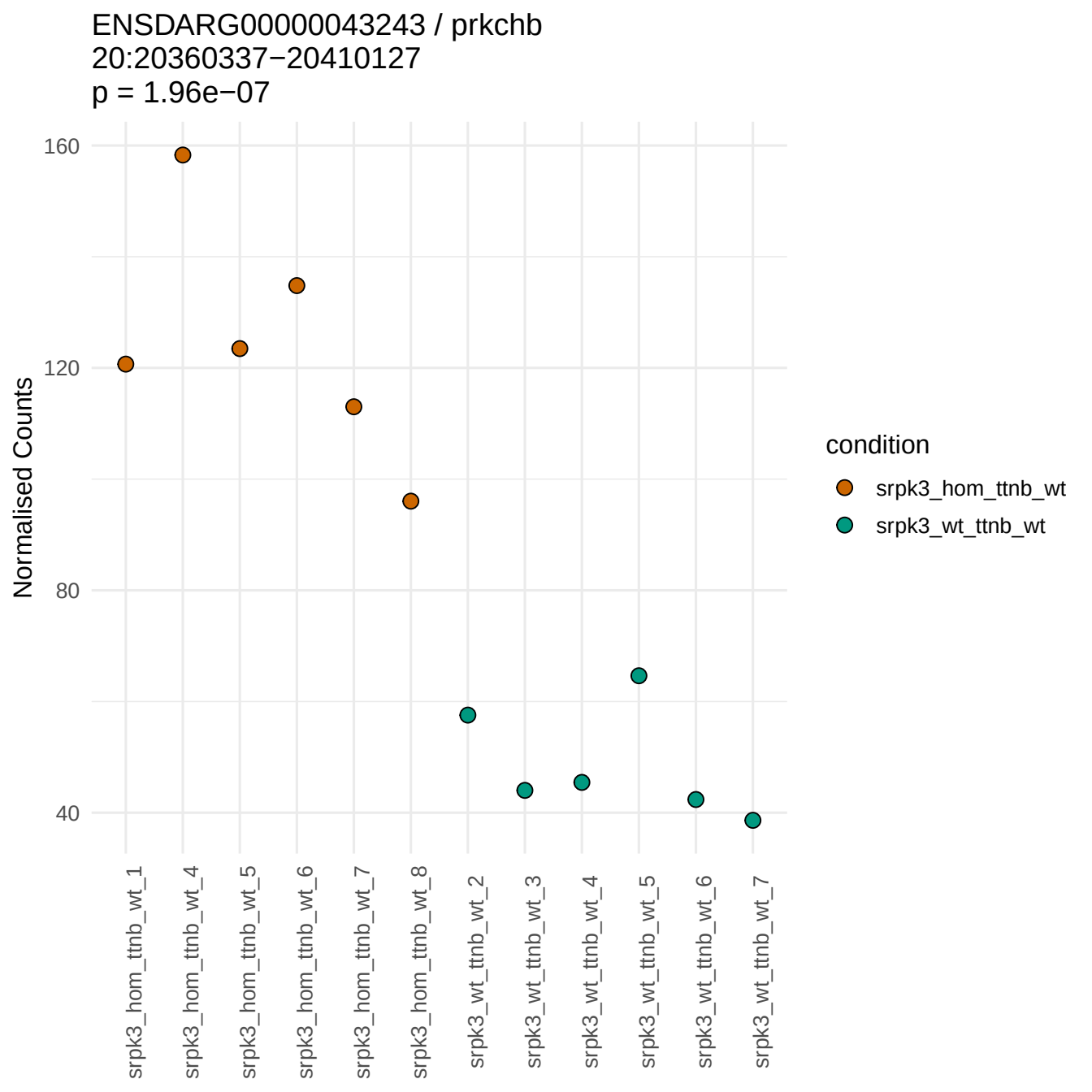

ENSDARG00000093044 / si:ch211−161h7.5
24:20909922−20915050
p = 1.24e−07
Normalised Counts
1200
1000
800
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

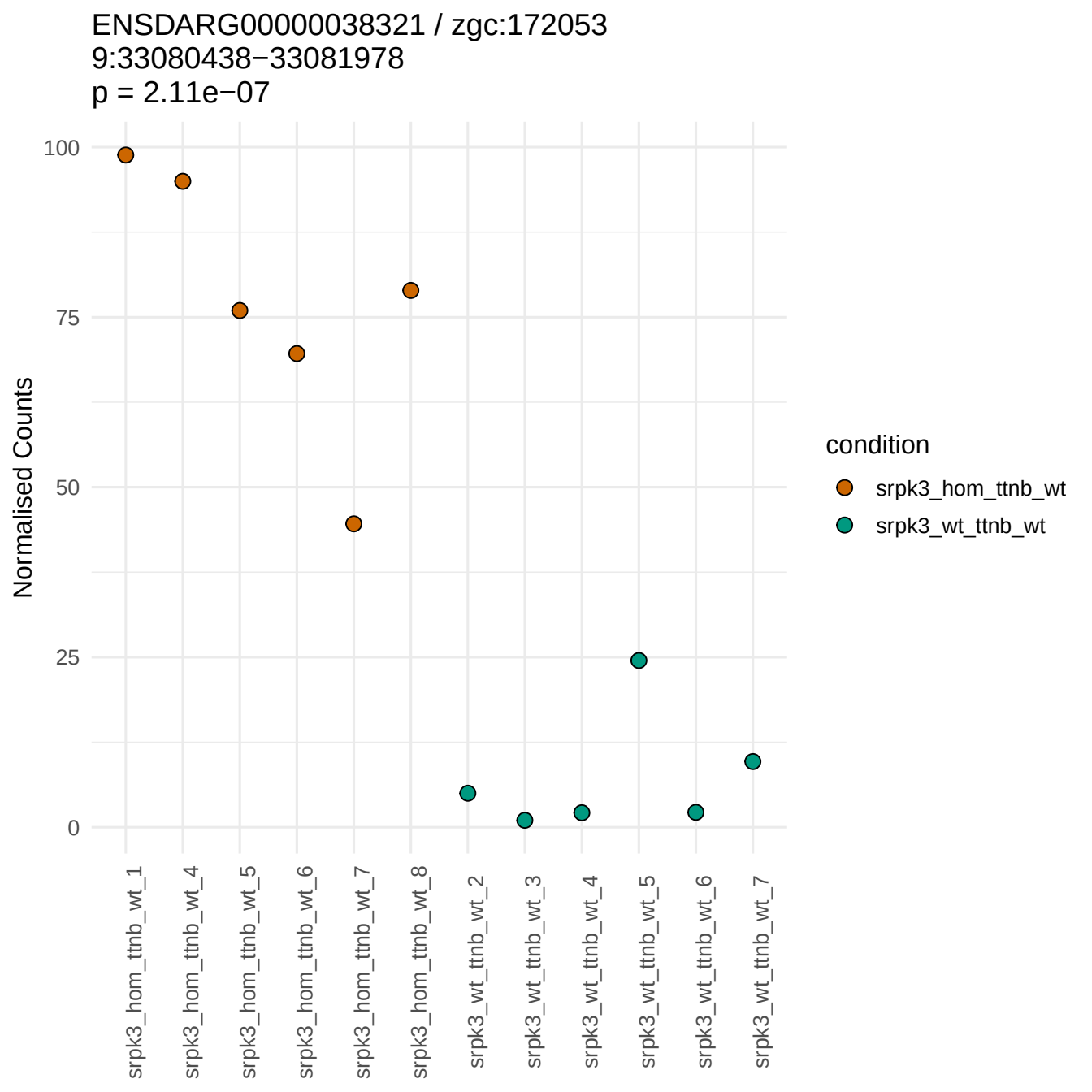

ENSDARG00000053761 / si:dkey−187j14.4
7:2228276−2234151
p = 1.39e−07
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

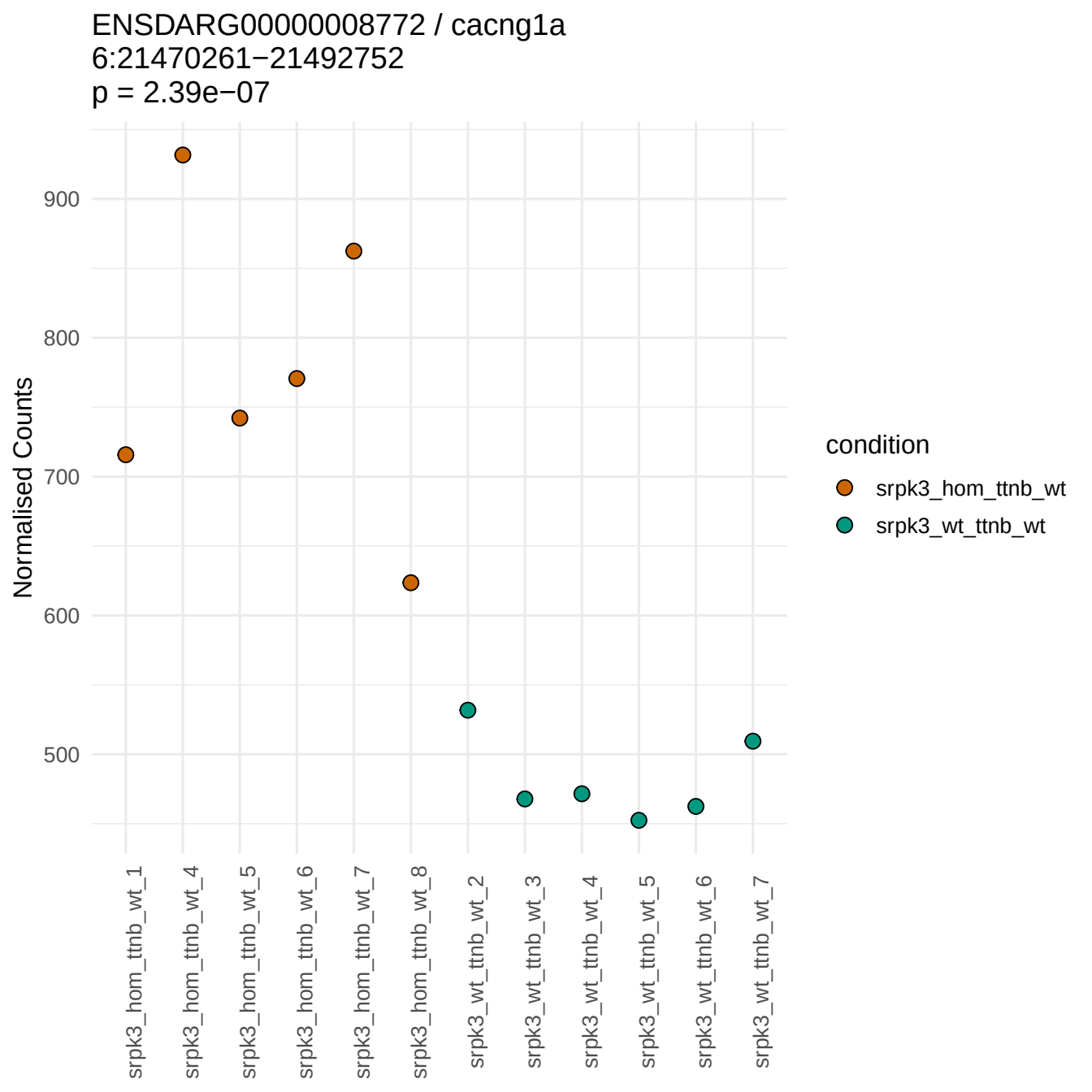

ENSDARG00000007823 / atf3
20:37794633−37800737
p = 1.4e−07
Normalised Counts
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

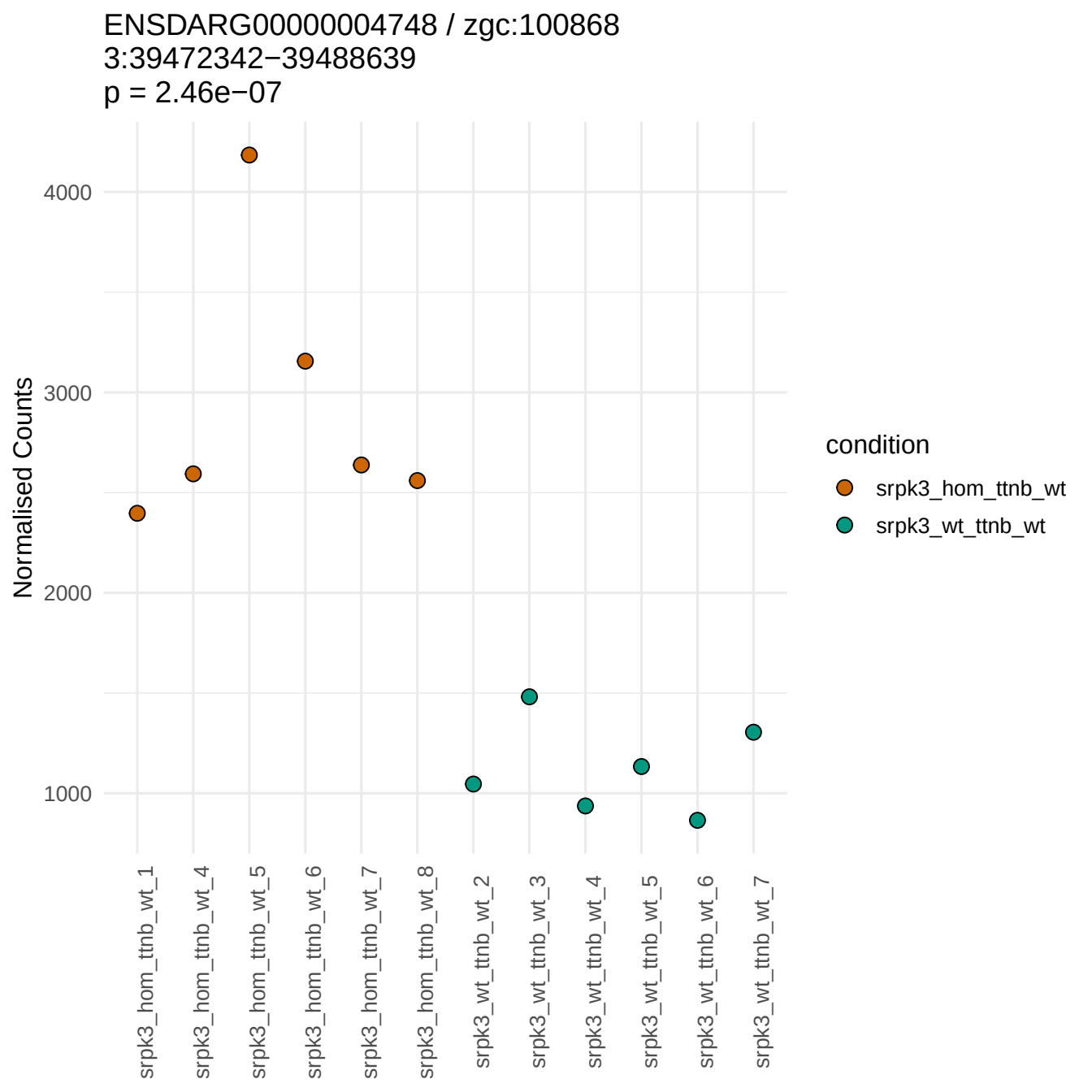

ENSDARG00000062350 / synm
18:20859661−20869175
p = 1.73e−07
Normalised Counts
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

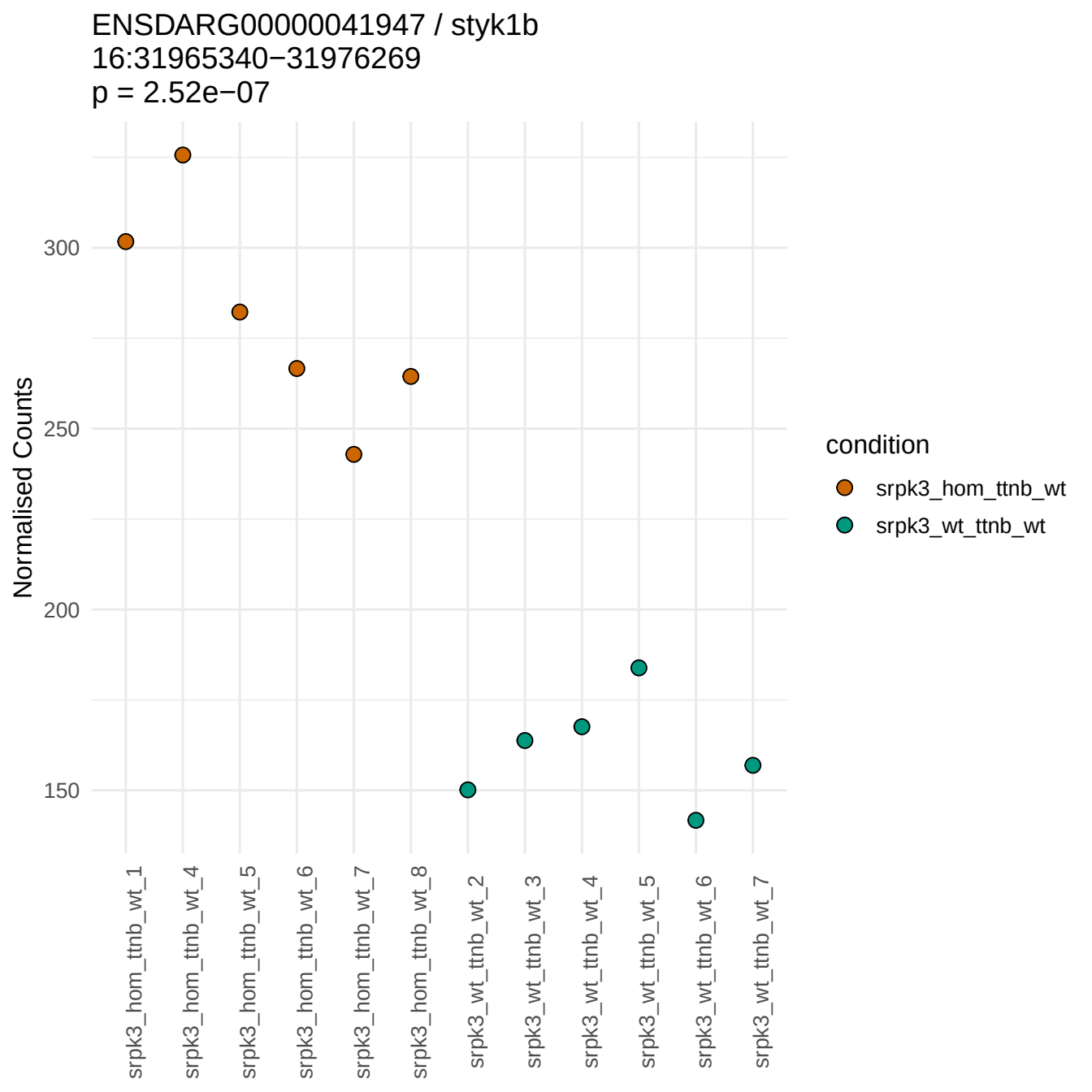

ENSDARG00000094678 / si:dkey−9i23.6
1:44784793−44796531
p = 1.73e−07
Normalised Counts
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

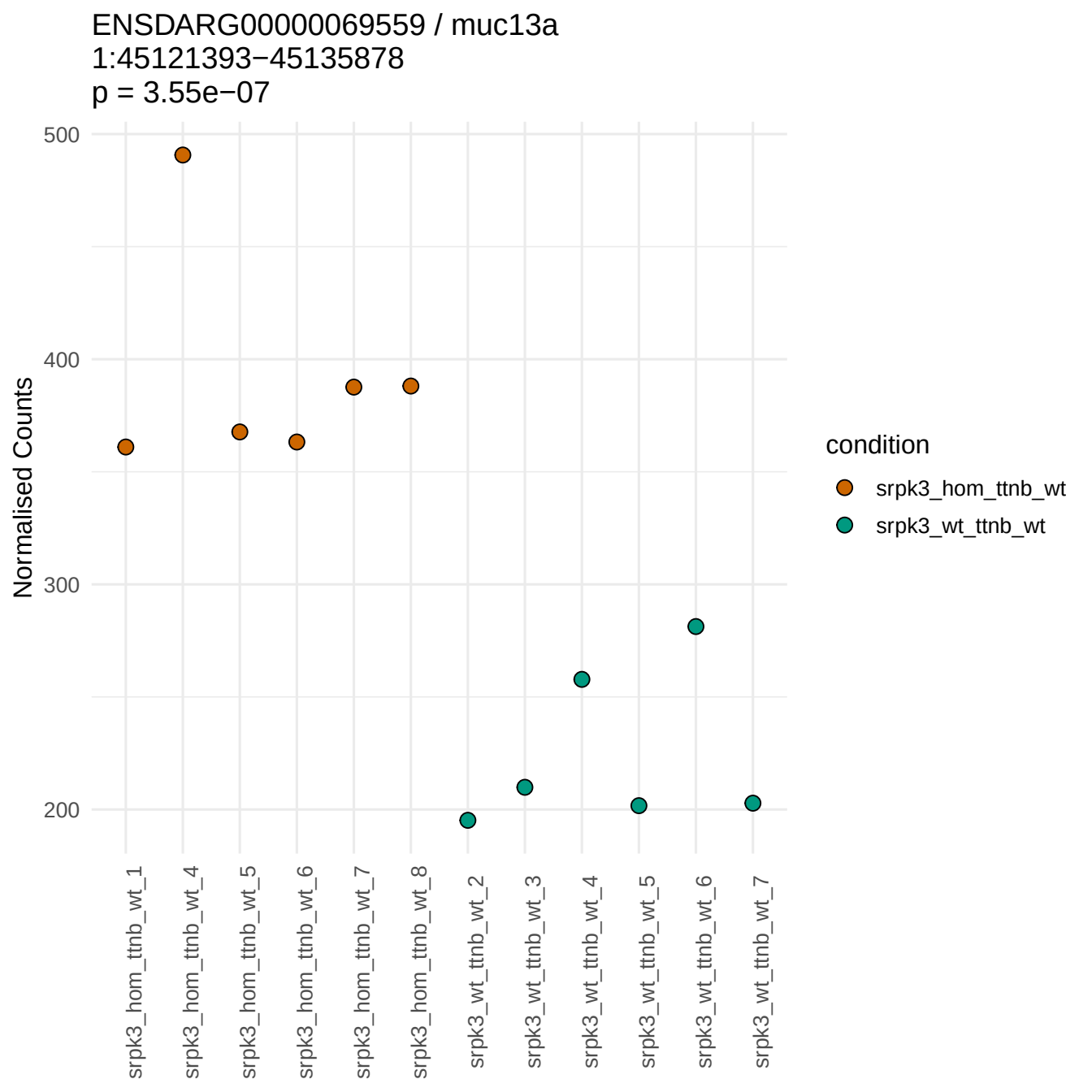

ENSDARG00000043243 / prkchb
20:20360337−20410127
p = 1.96e−07
Normalised Counts
160
120
80
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

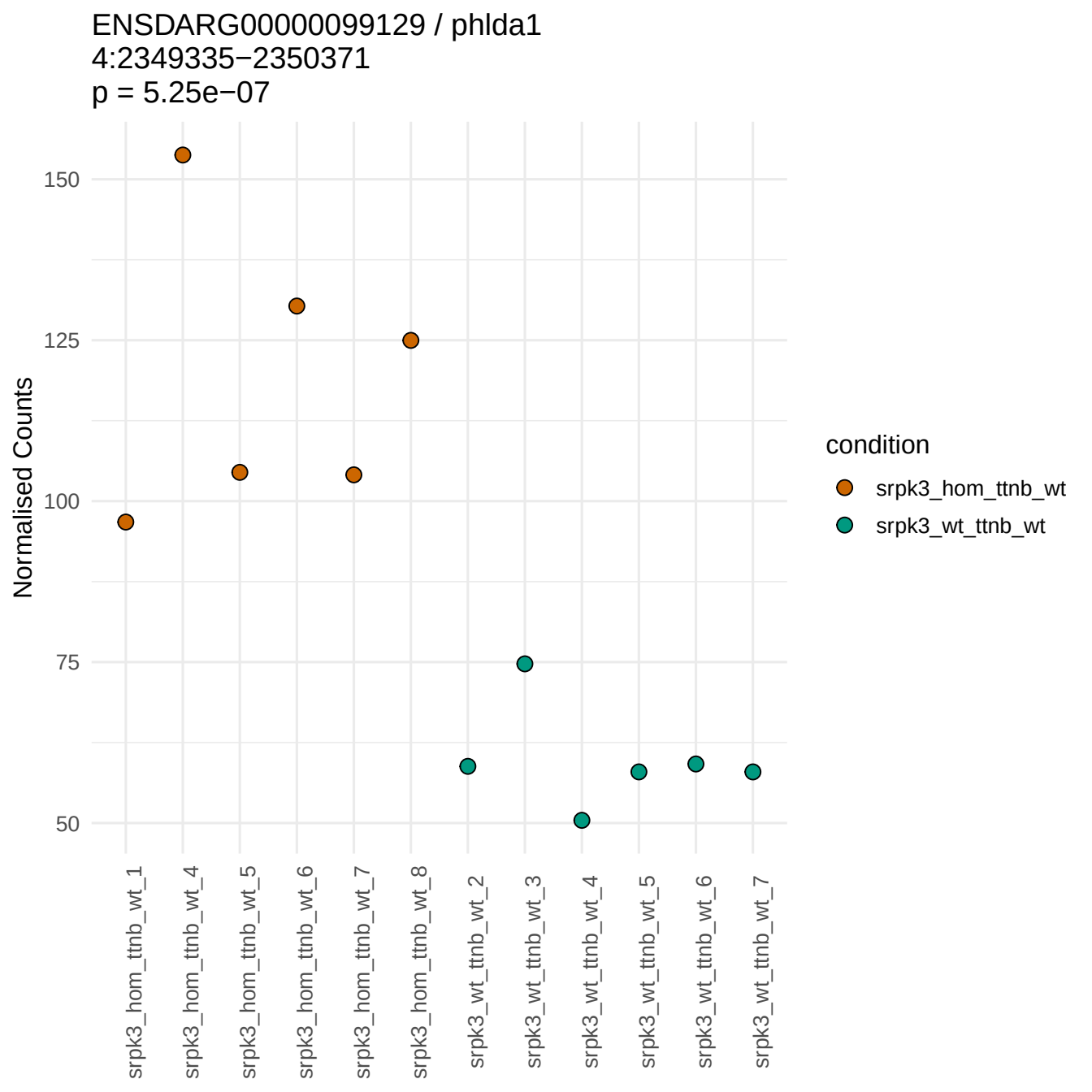

ENSDARG00000038321 / zgc:172053
9:33080438−33081978
p = 2.11e−07
Normalised Counts
100
75
50
25
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

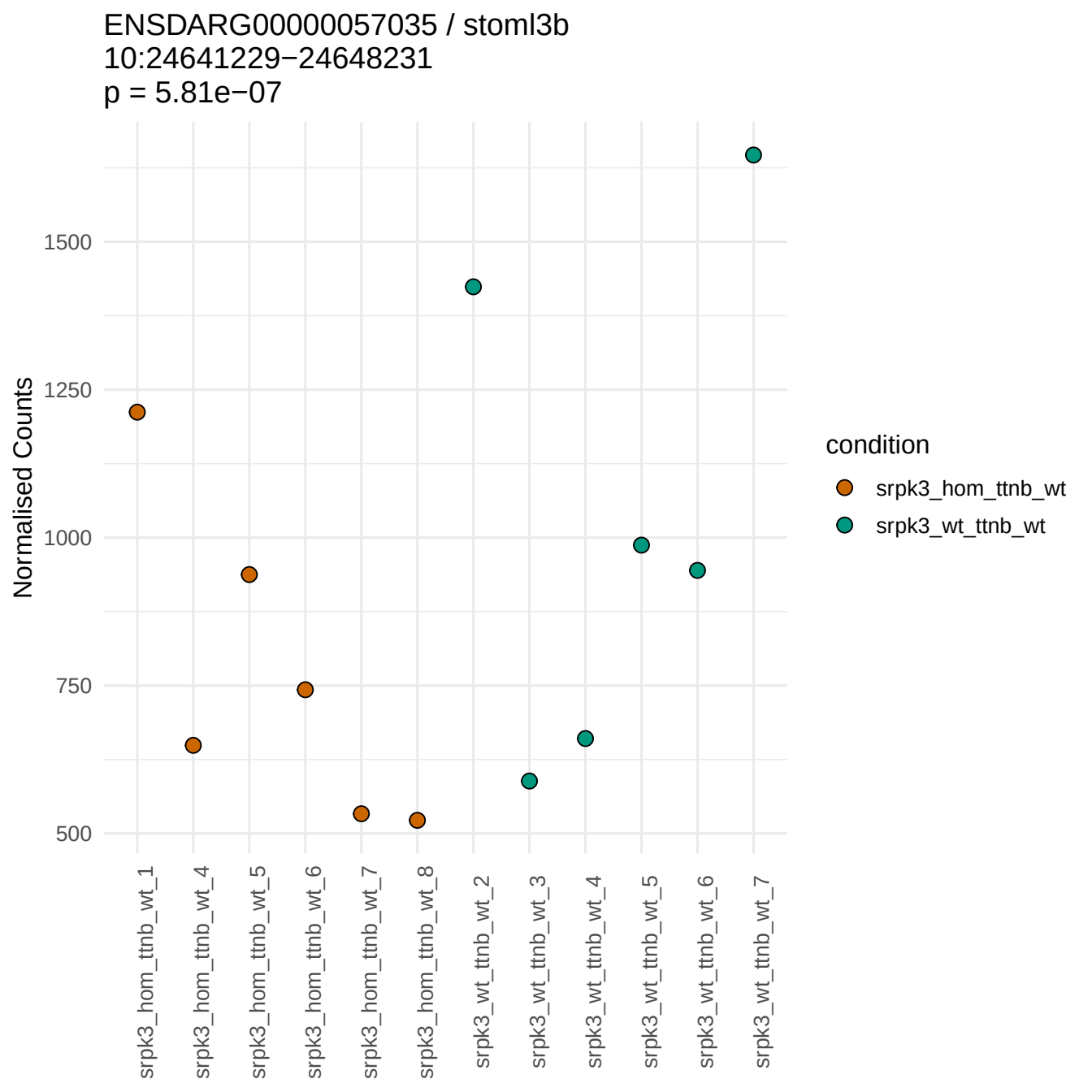

ENSDARG00000008772 / cacng1a
6:21470261−21492752
p = 2.39e−07
Normalised Counts
900
800
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

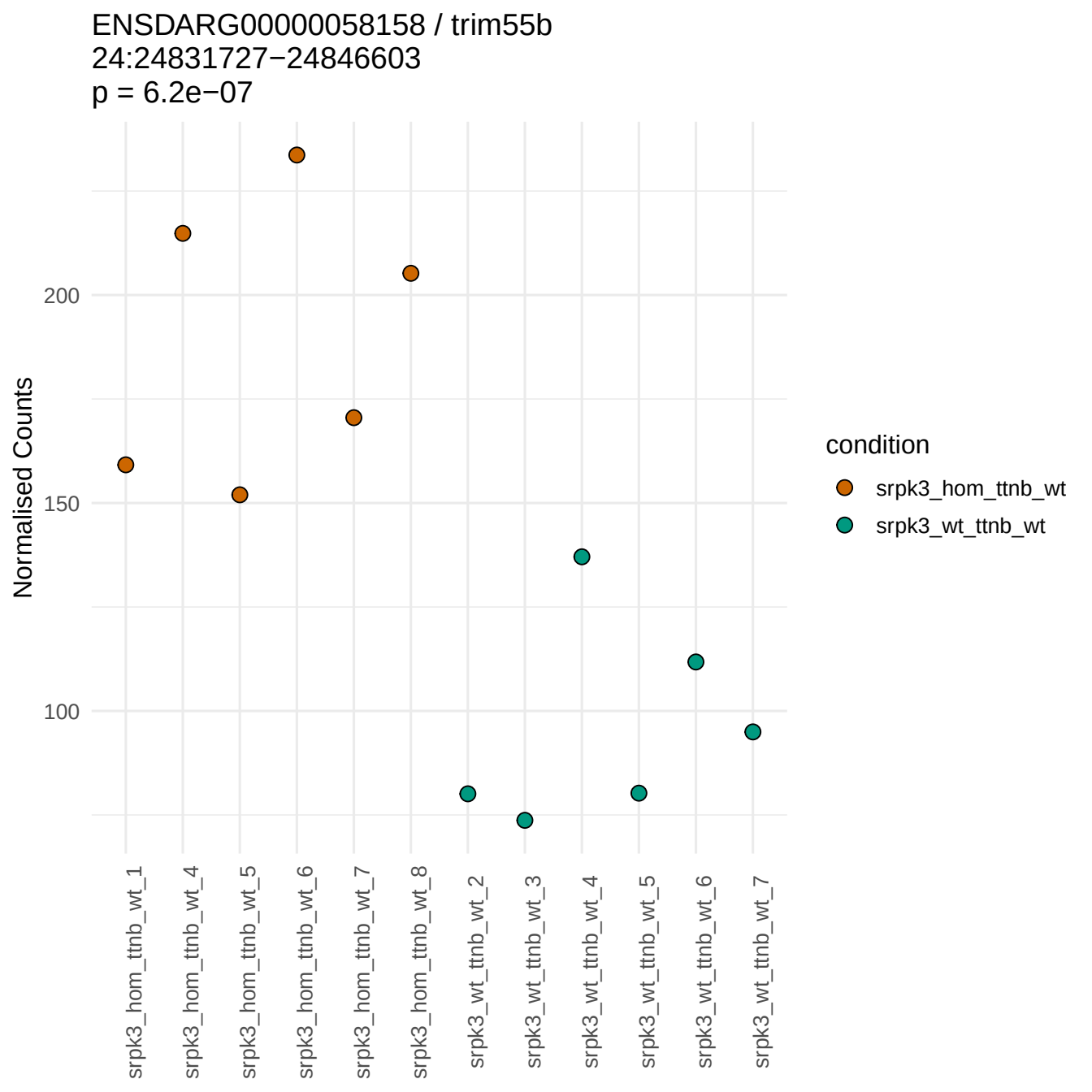

ENSDARG00000004748 / zgc:100868
3:39472342−39488639
p = 2.46e−07
Normalised Counts
4000
3000
2000
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

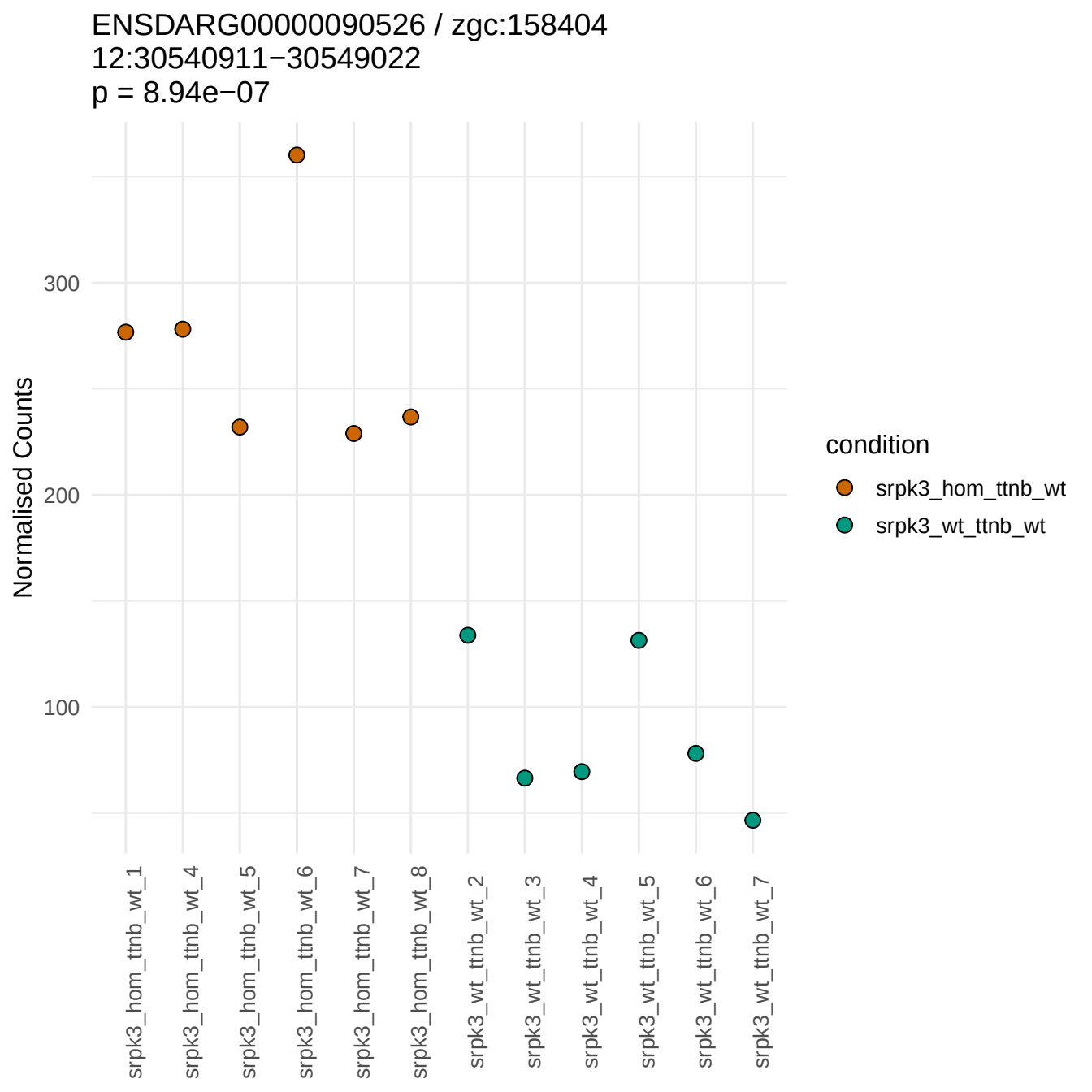

ENSDARG00000041947 / styk1b
16:31965340−31976269
p = 2.52e−07
Normalised Counts
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

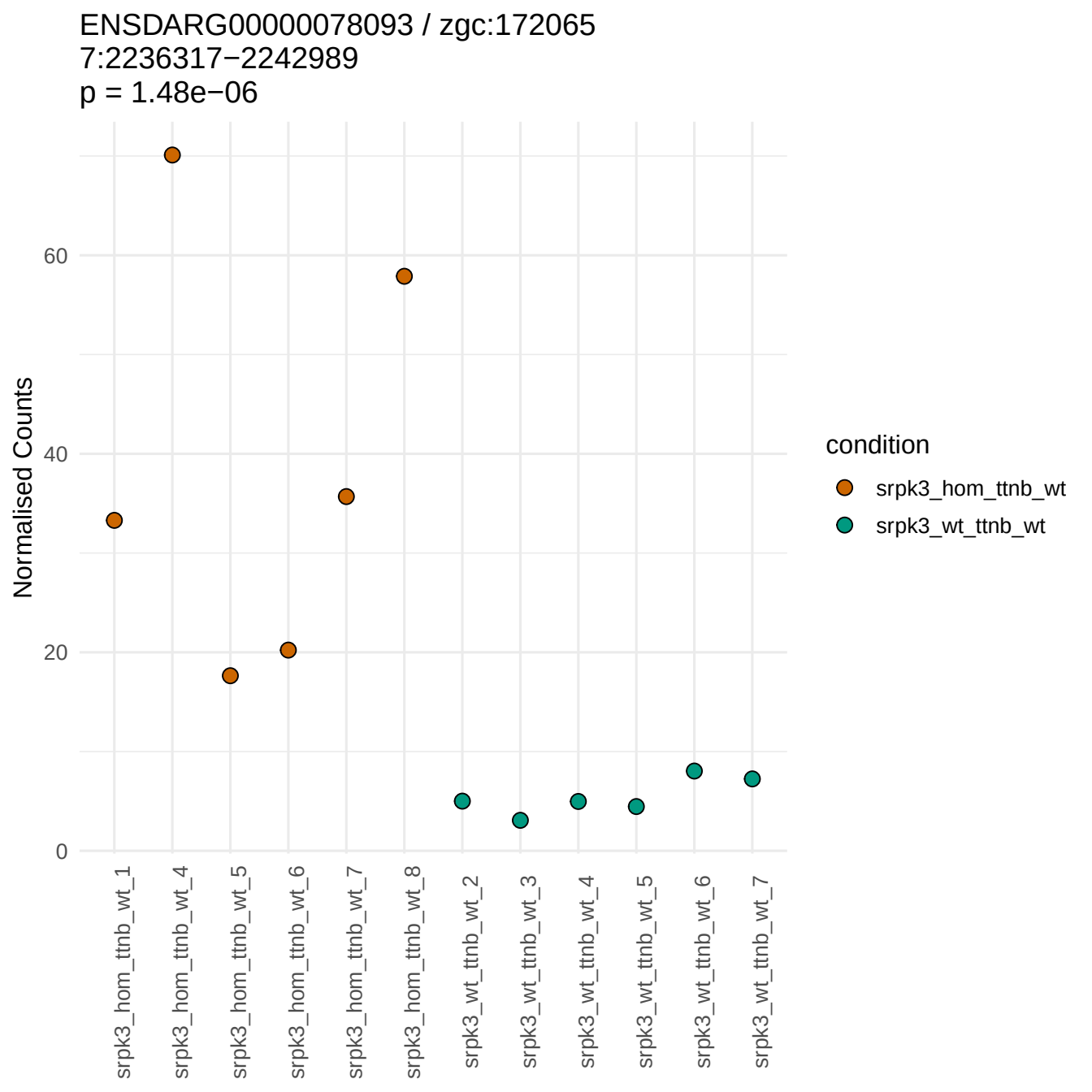

ENSDARG00000069559 / muc13a
1:45121393−45135878
p = 3.55e−07
Normalised Counts
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

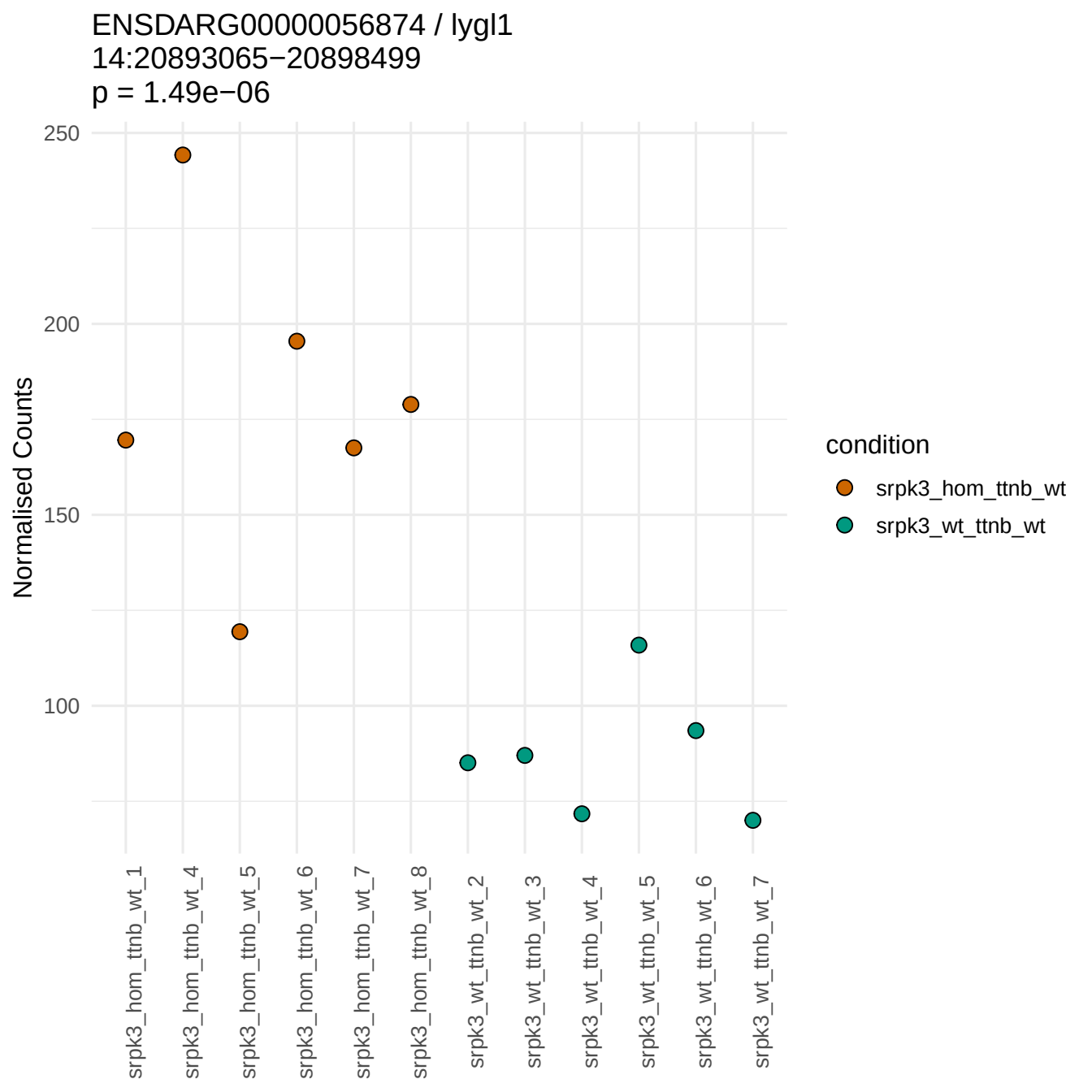

ENSDARG00000099129 / phlda1
4:2349335−2350371
p = 5.25e−07
Normalised Counts
150
125
100
75
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

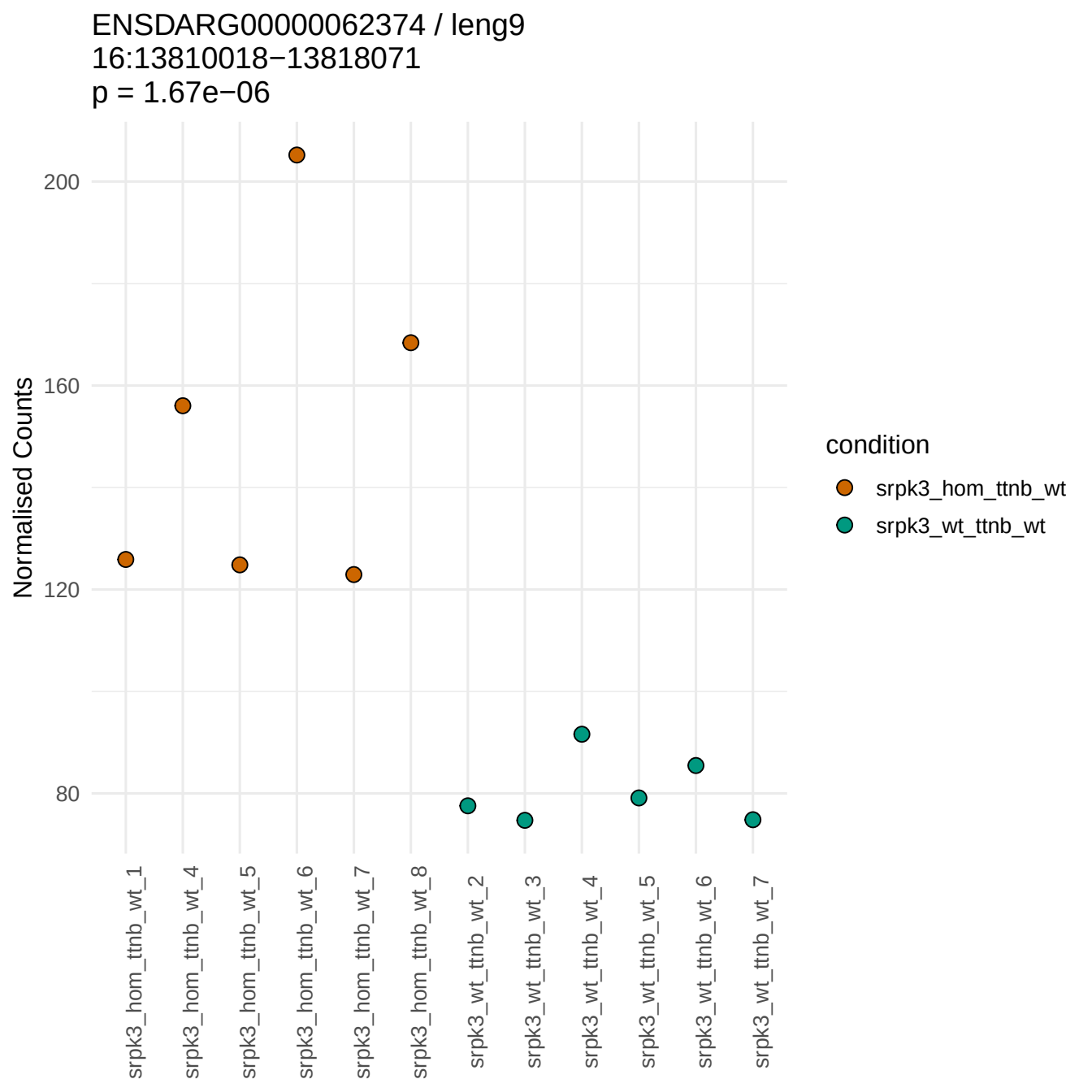

ENSDARG00000057035 / stoml3b
10:24641229−24648231
p = 5.81e−07
Normalised Counts
1500
1250
1000
750
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

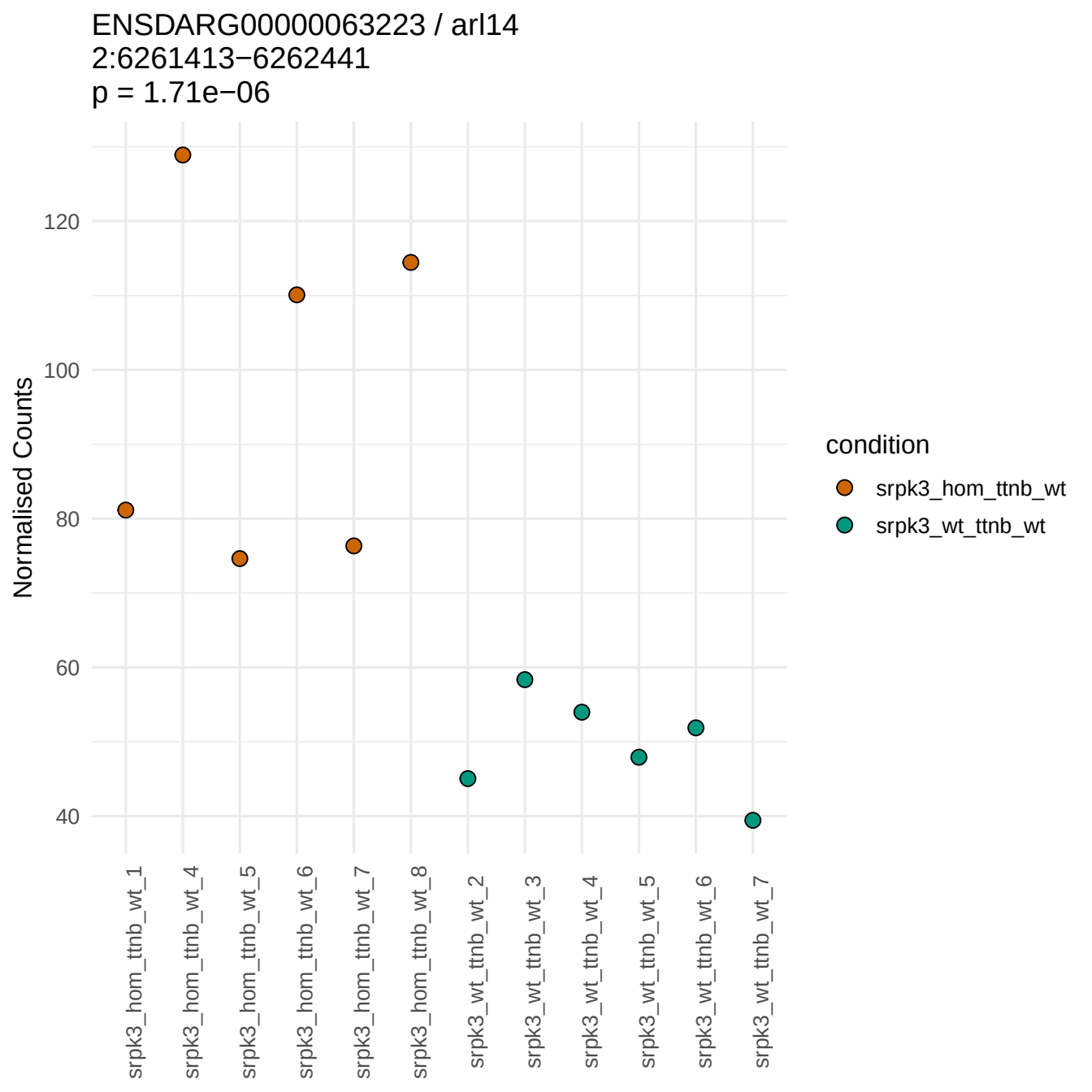

ENSDARG00000058158 / trim55b
24:24831727−24846603
p = 6.2e−07
Normalised Counts
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

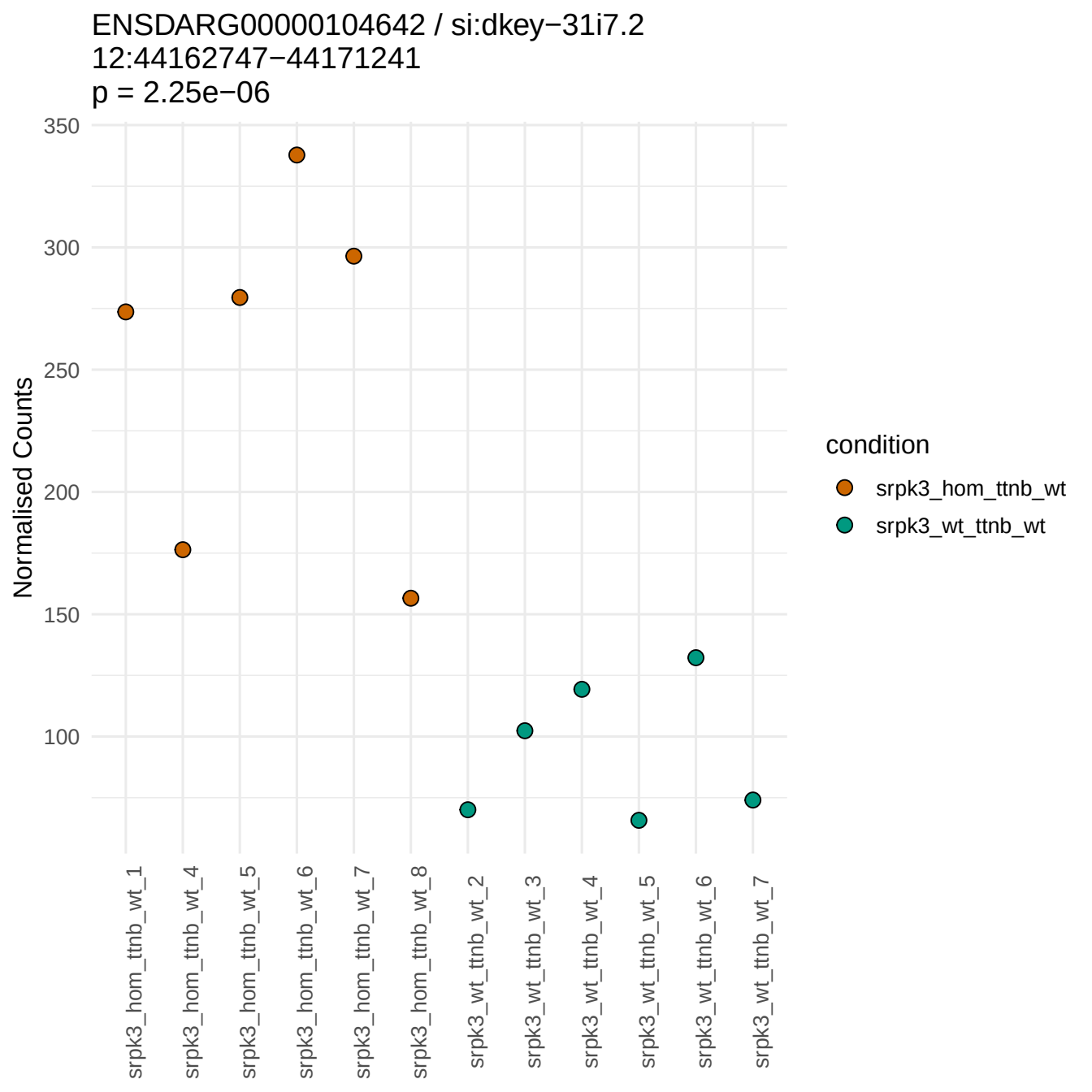

ENSDARG00000090526 / zgc:158404
12:30540911−30549022
p = 8.94e−07
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

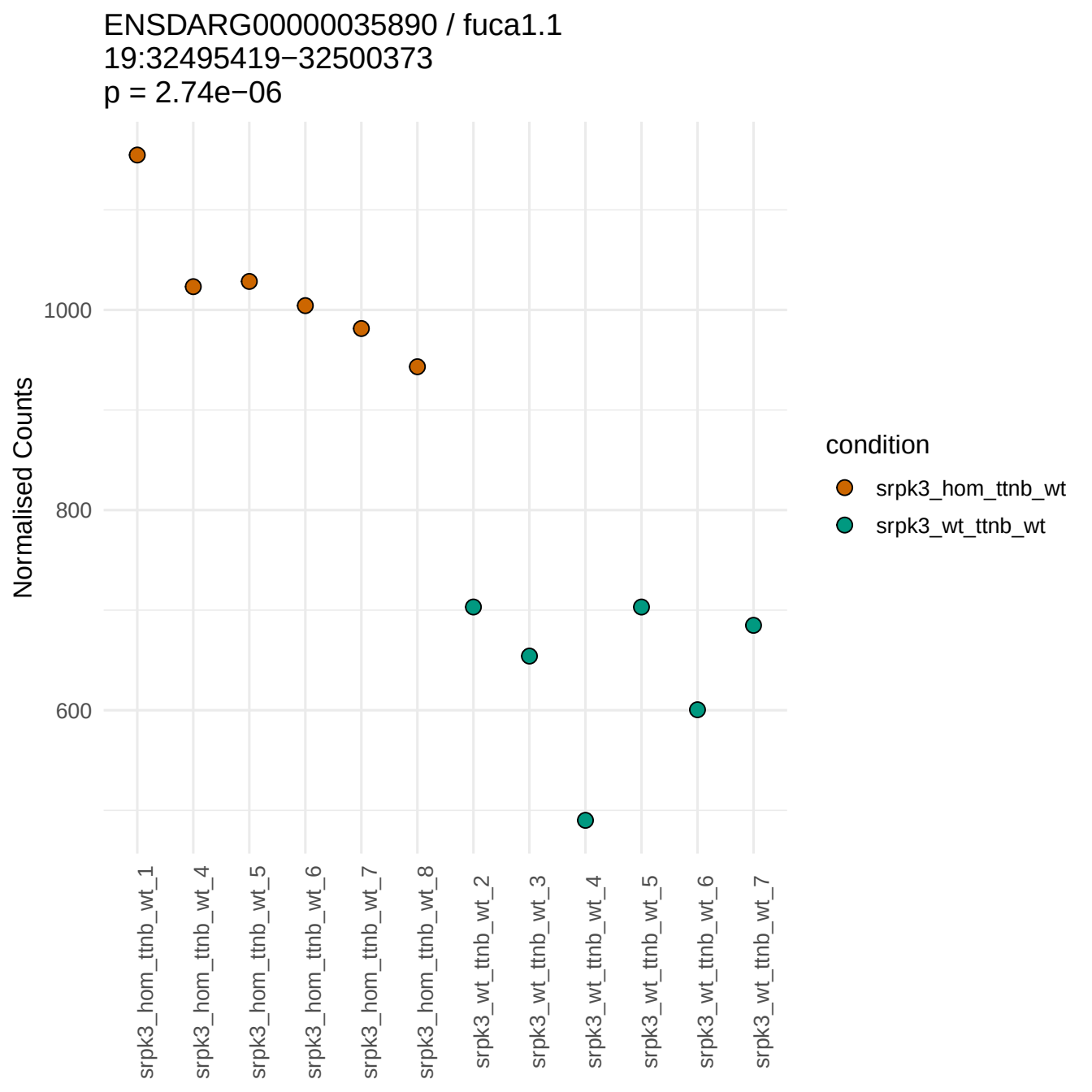

ENSDARG00000078093 / zgc:172065
7:2236317−2242989
p = 1.48e−06
Normalised Counts
0
20
40
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

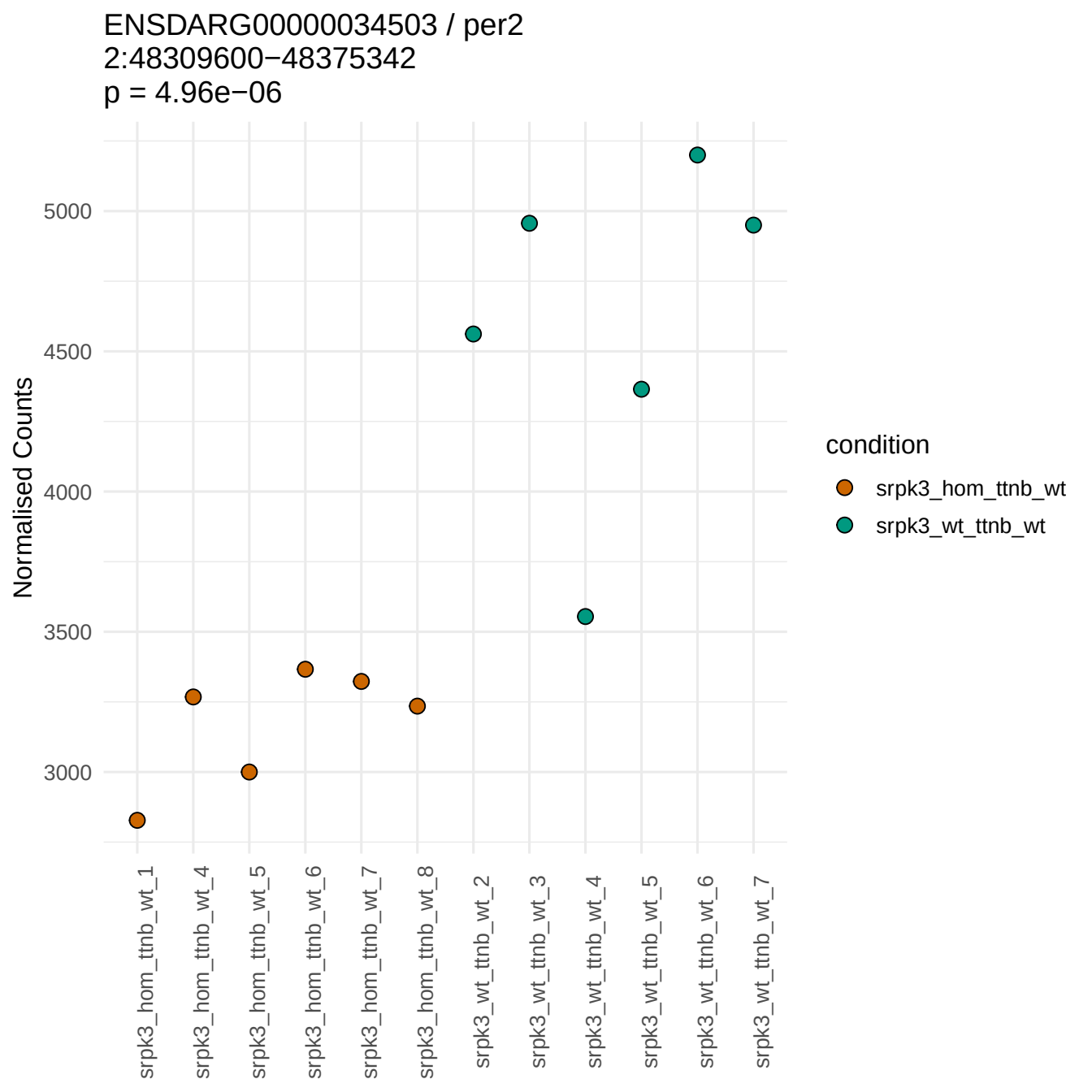

ENSDARG00000056874 / lygl1
14:20893065−20898499
p = 1.49e−06
Normalised Counts
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

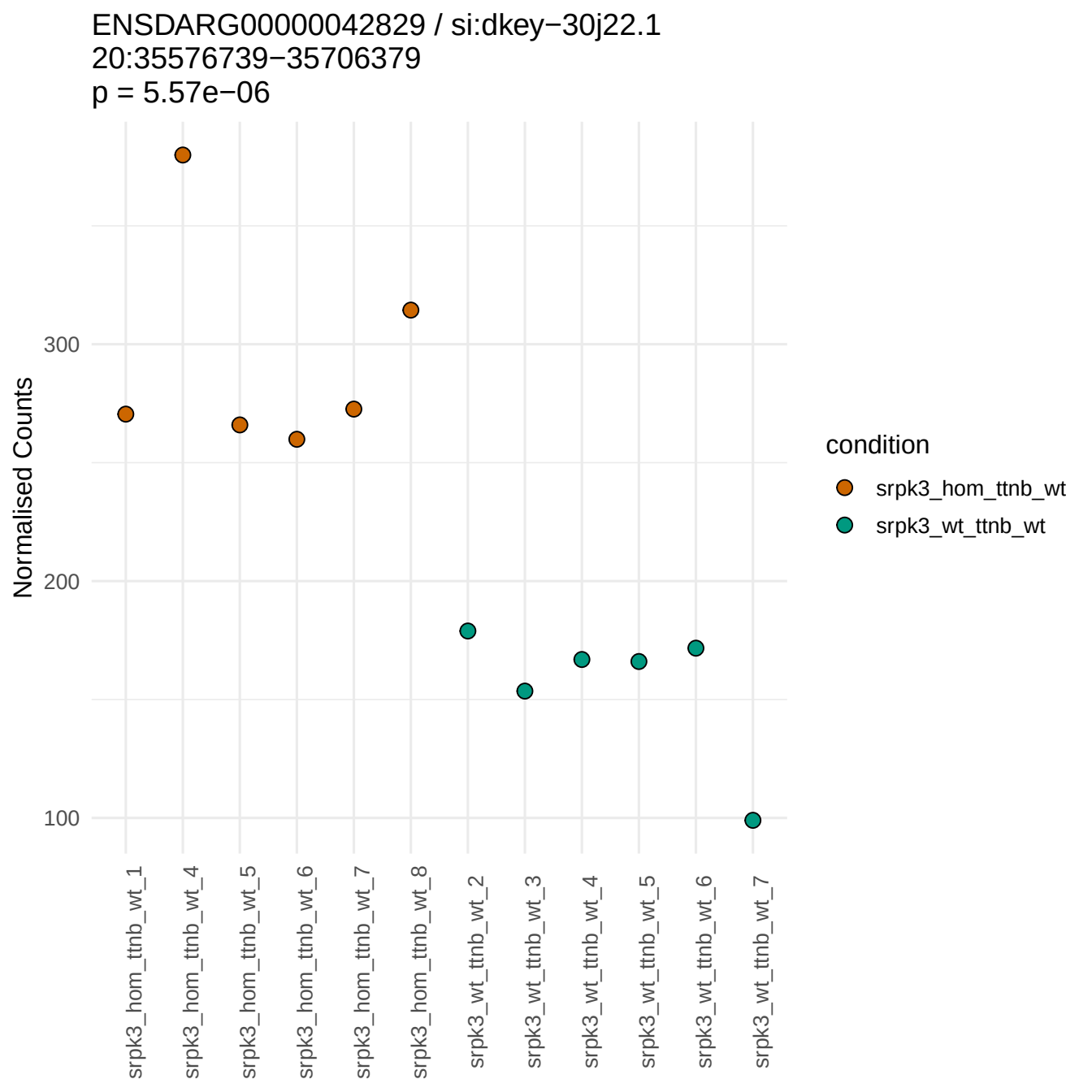

ENSDARG00000062374 / leng9
16:13810018−13818071
p = 1.67e−06
Normalised Counts
200
160
120
80
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

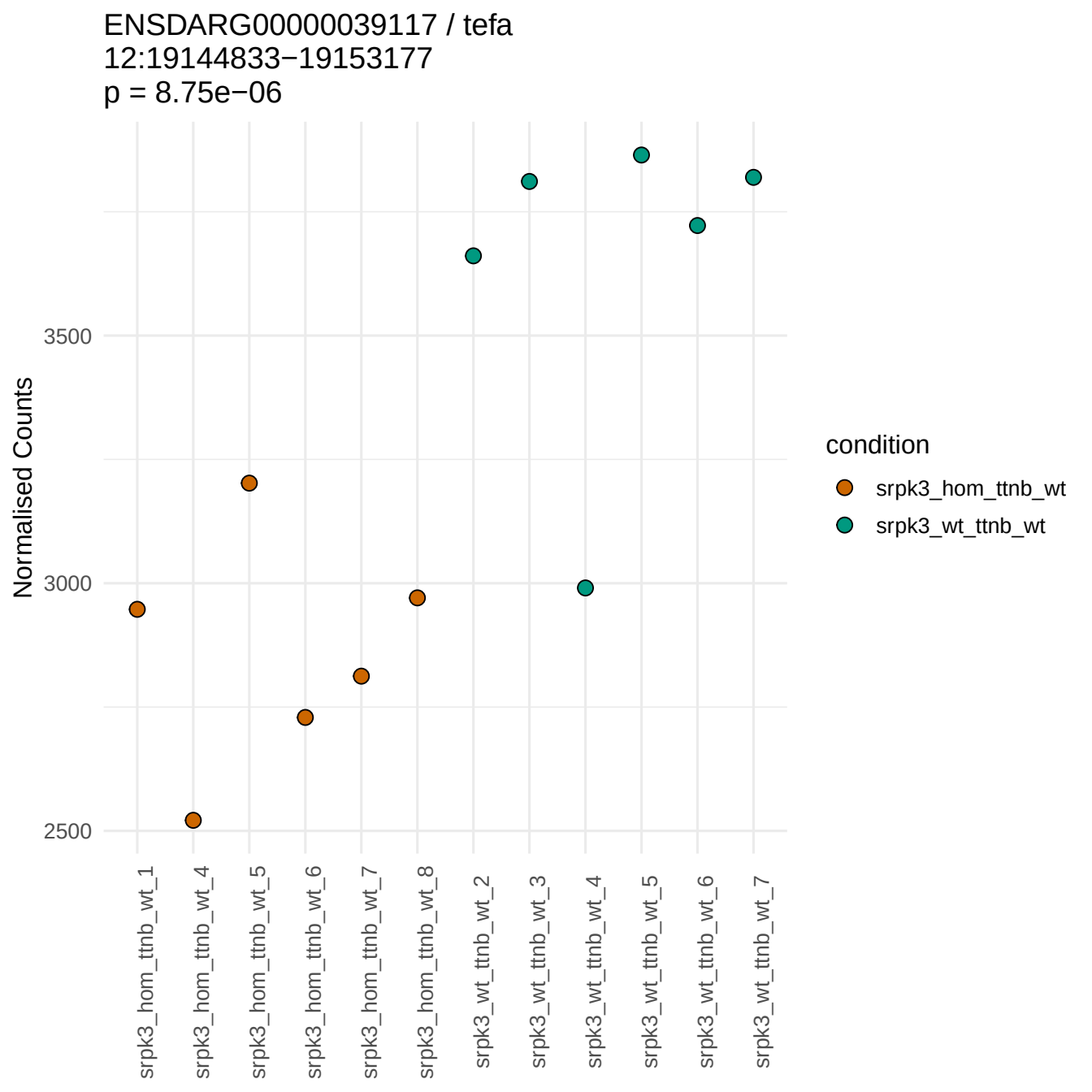

ENSDARG00000063223 / arl14
2:6261413−6262441
p = 1.71e−06
Normalised Counts
120
100
80
60
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

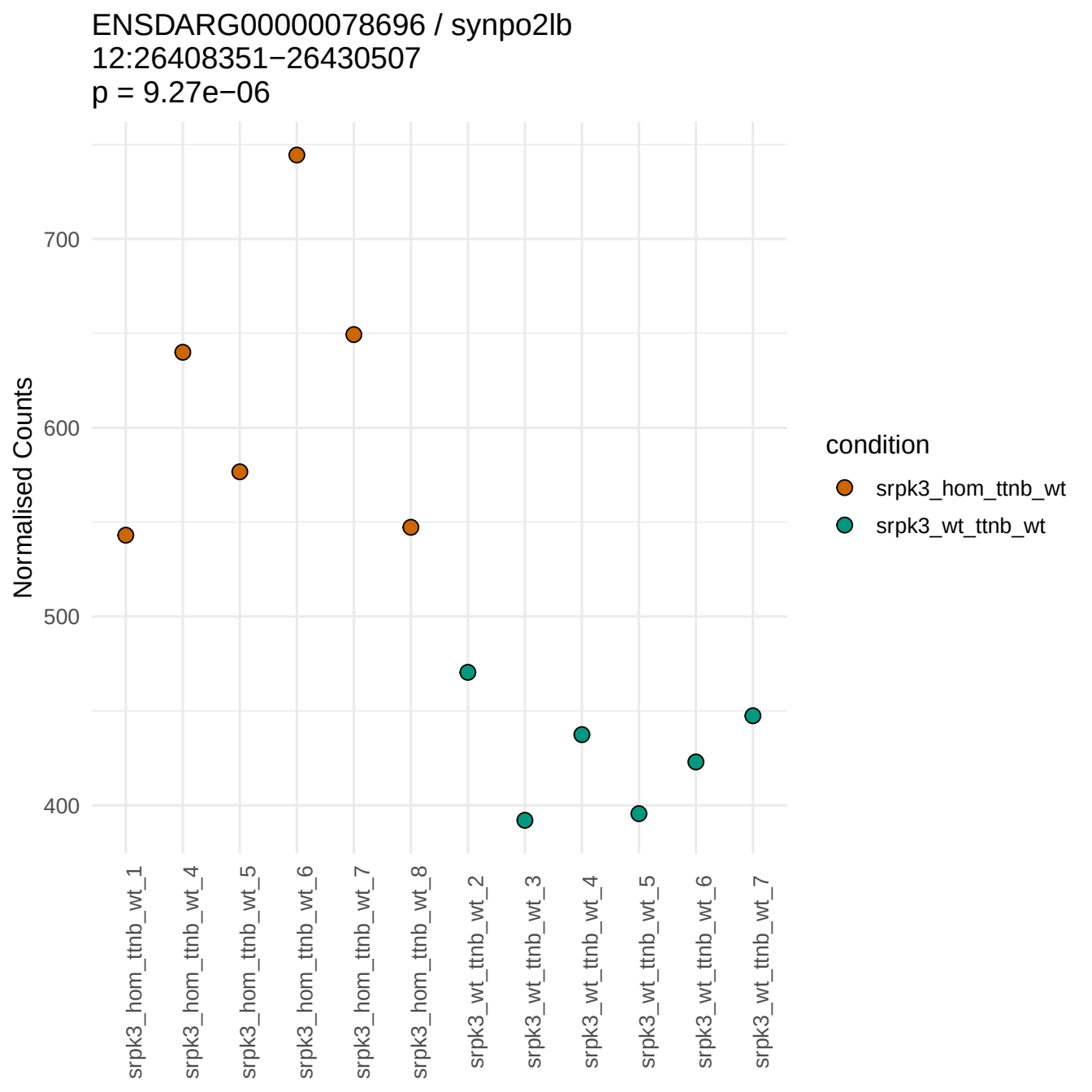

ENSDARG00000104642 / si:dkey−31i7.2
12:44162747−44171241
p = 2.25e−06
Normalised Counts
350
300
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

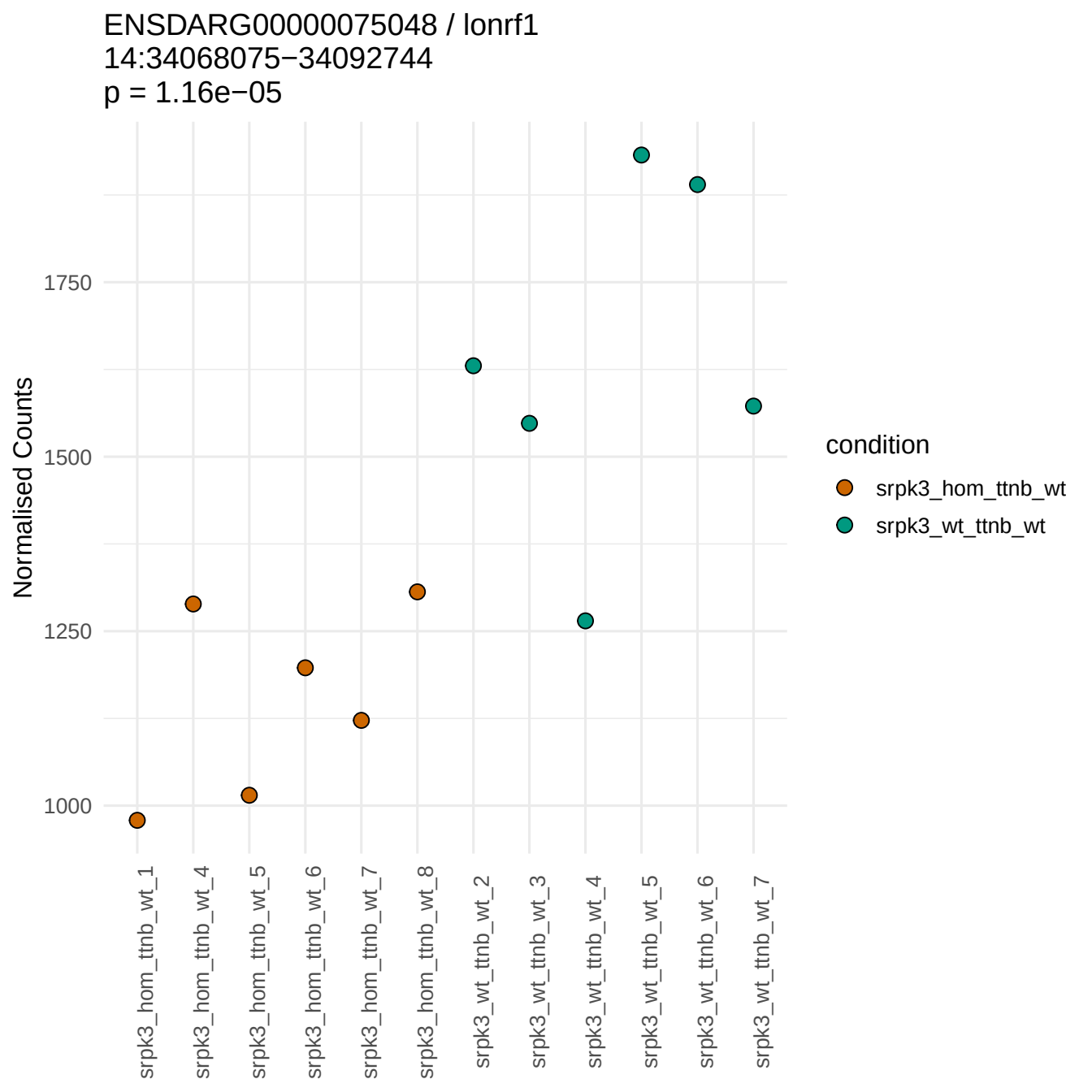

ENSDARG00000035890 / fuca1.1
19:32495419−32500373
p = 2.74e−06
Normalised Counts
1000
800
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

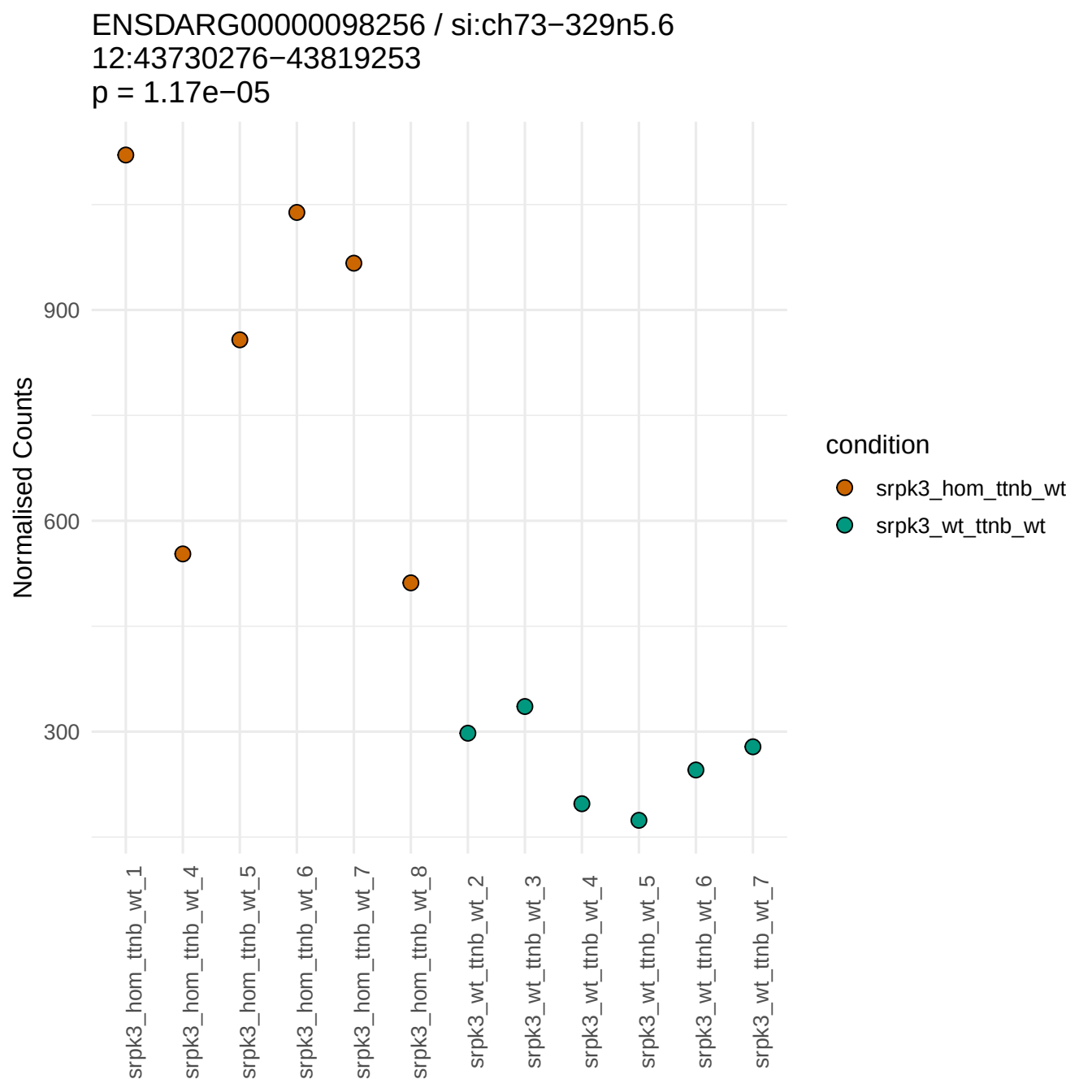

ENSDARG00000034503 / per2
2:48309600−48375342
p = 4.96e−06
Normalised Counts
5000
4500
4000
3500
3000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

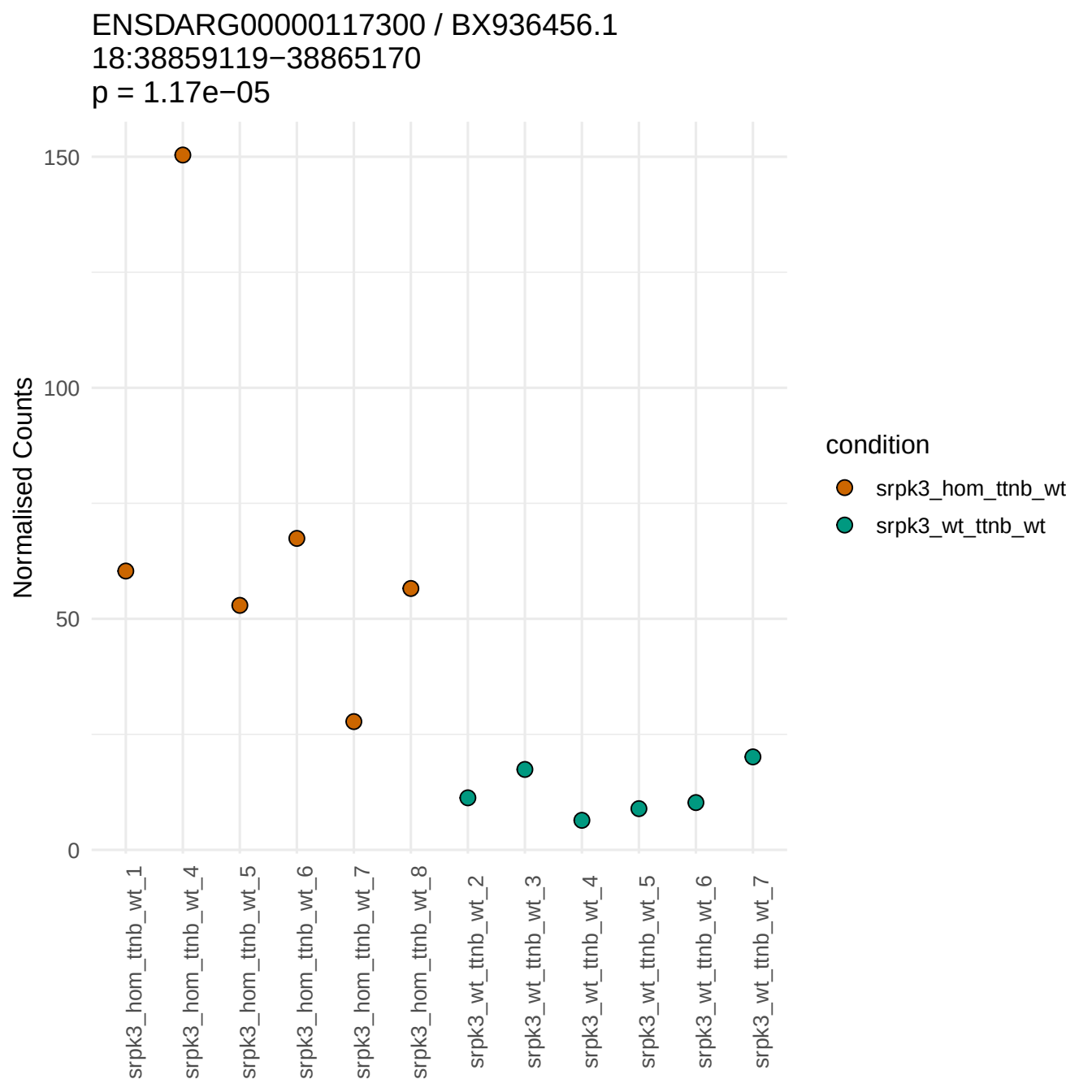

ENSDARG00000042829 / si:dkey−30j22.1
20:35576739−35706379
p = 5.57e−06
Normalised Counts
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

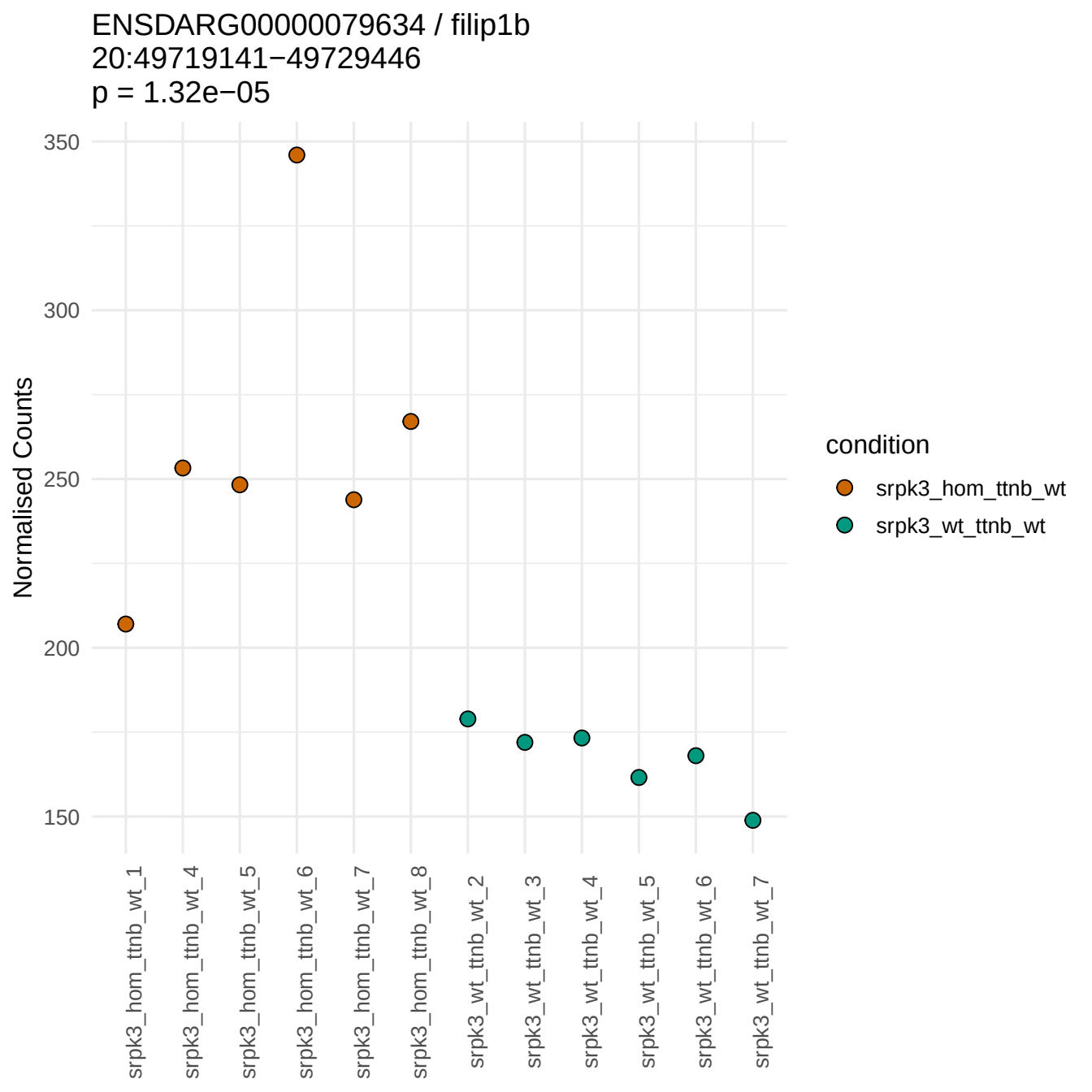

ENSDARG00000039117 / tefa
12:19144833−19153177
p = 8.75e−06
Normalised Counts
3500
3000
2500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

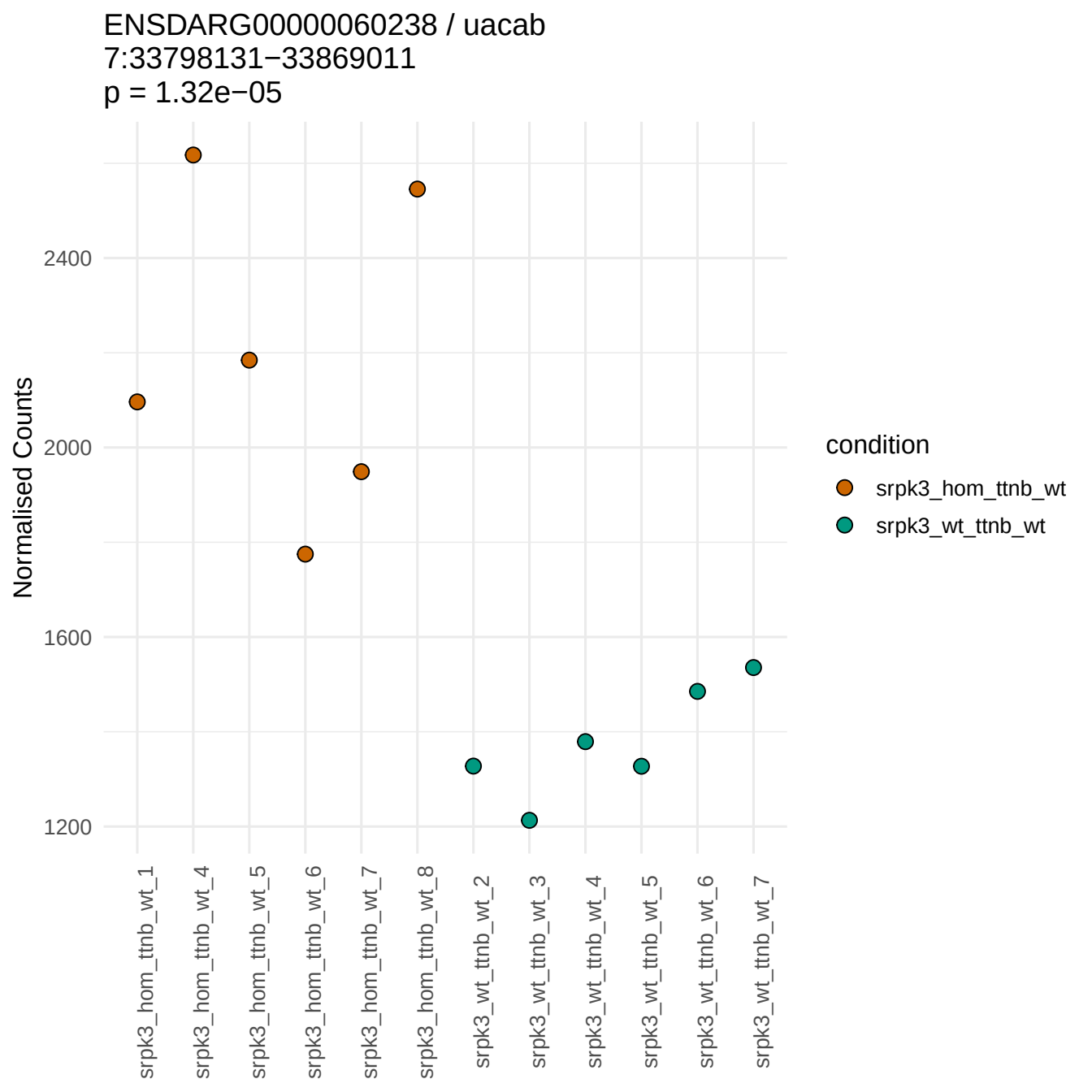

ENSDARG00000078696 / synpo2lb
12:26408351−26430507
p = 9.27e−06
Normalised Counts
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

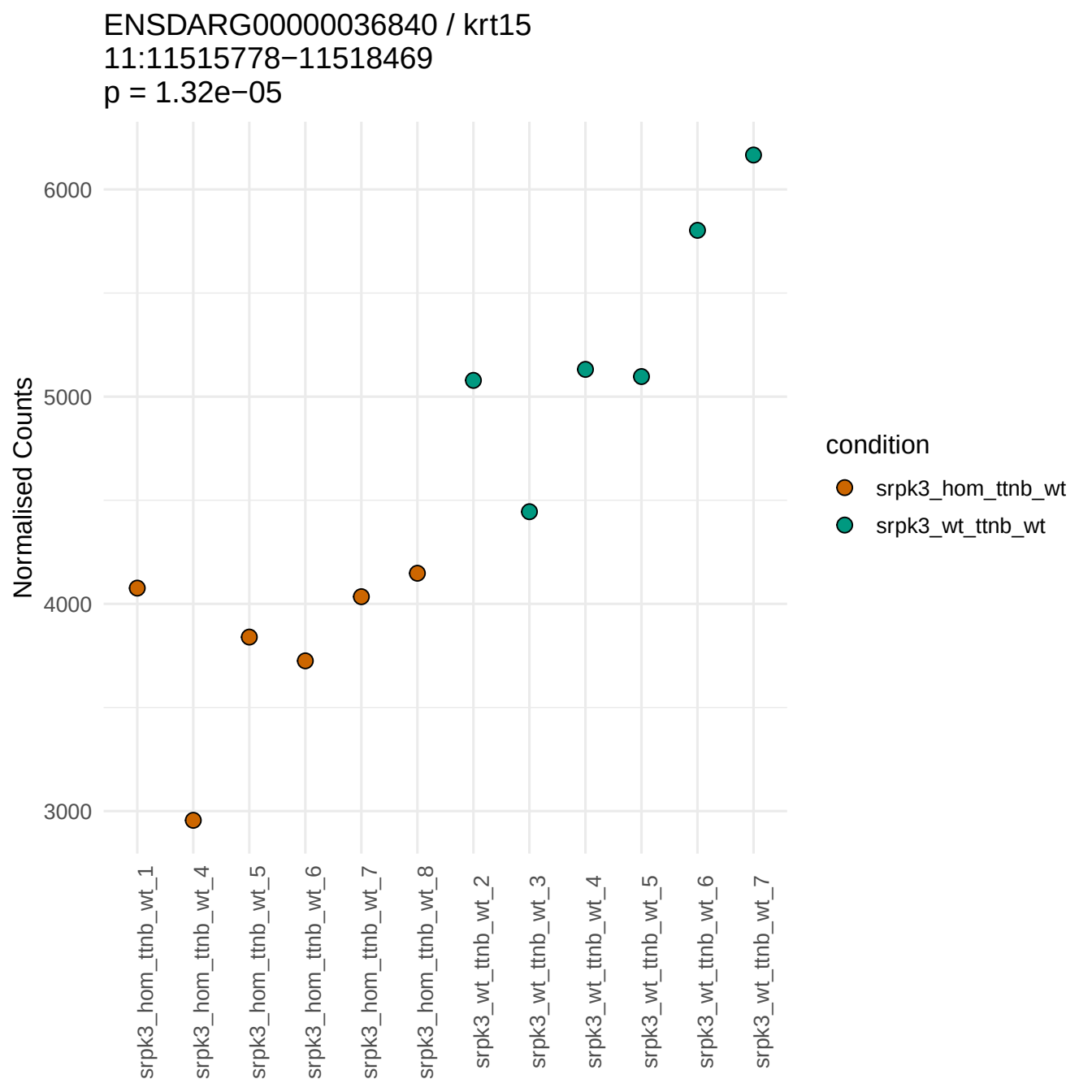

ENSDARG00000075048 / lonrf1
14:34068075−34092744
p = 1.16e−05
Normalised Counts
1750
1500
1250
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

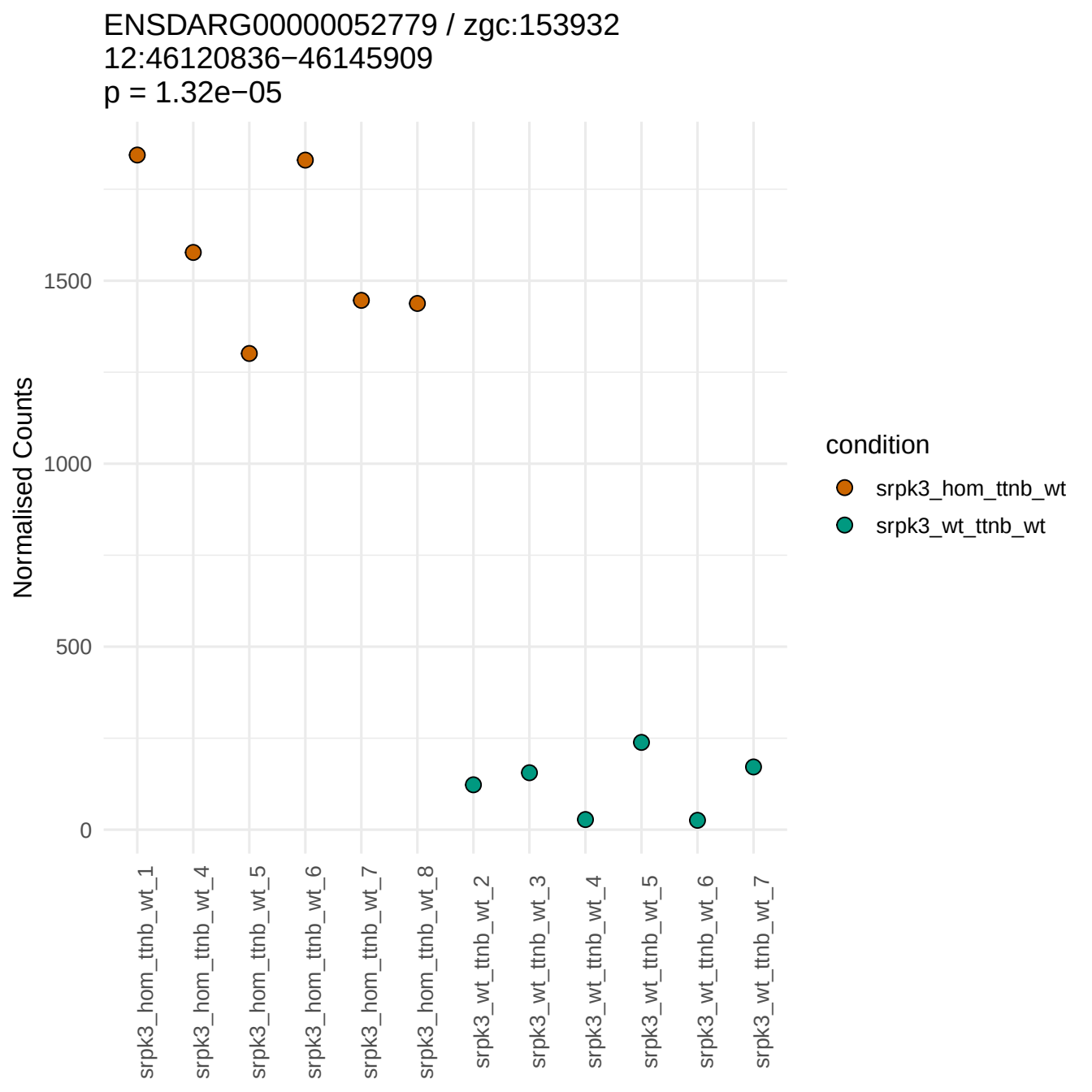

ENSDARG00000098256 / si:ch73−329n5.6
12:43730276−43819253
p = 1.17e−05
Normalised Counts
900
600
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

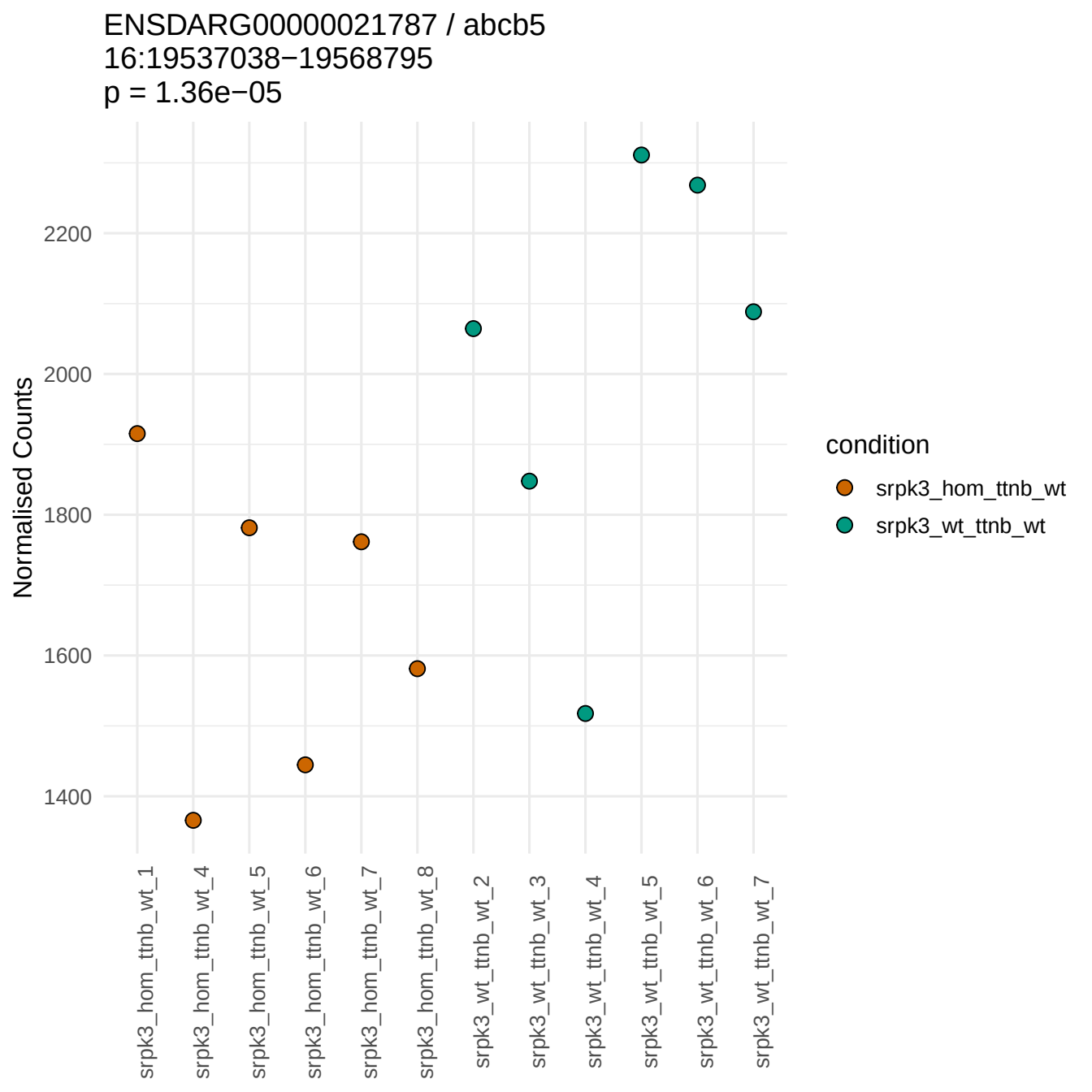

ENSDARG00000117300 / BX936456.1
18:38859119−38865170
p = 1.17e−05
Normalised Counts
150
100
50
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

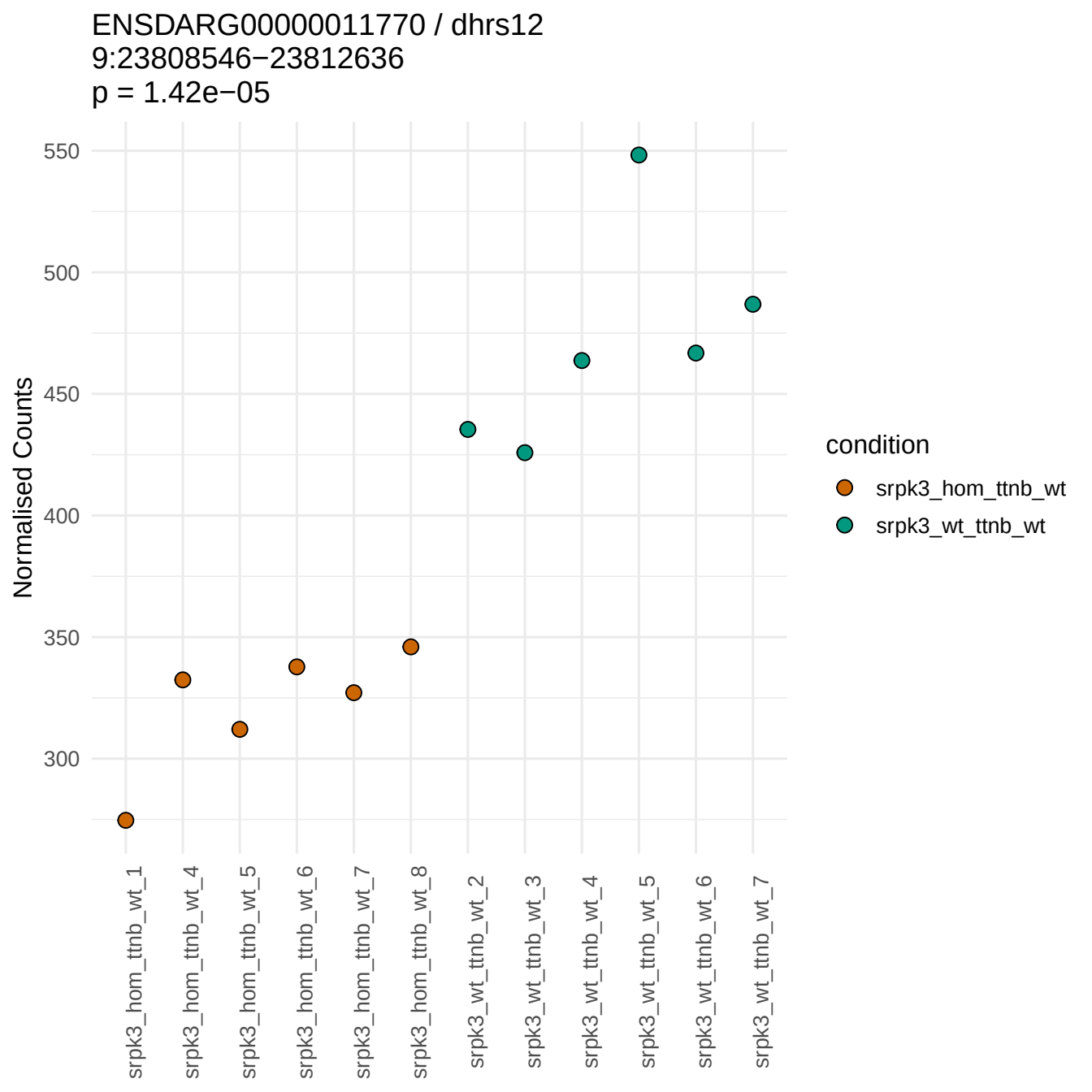

ENSDARG00000079634 / filip1b
20:49719141−49729446
p = 1.32e−05
Normalised Counts
350
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

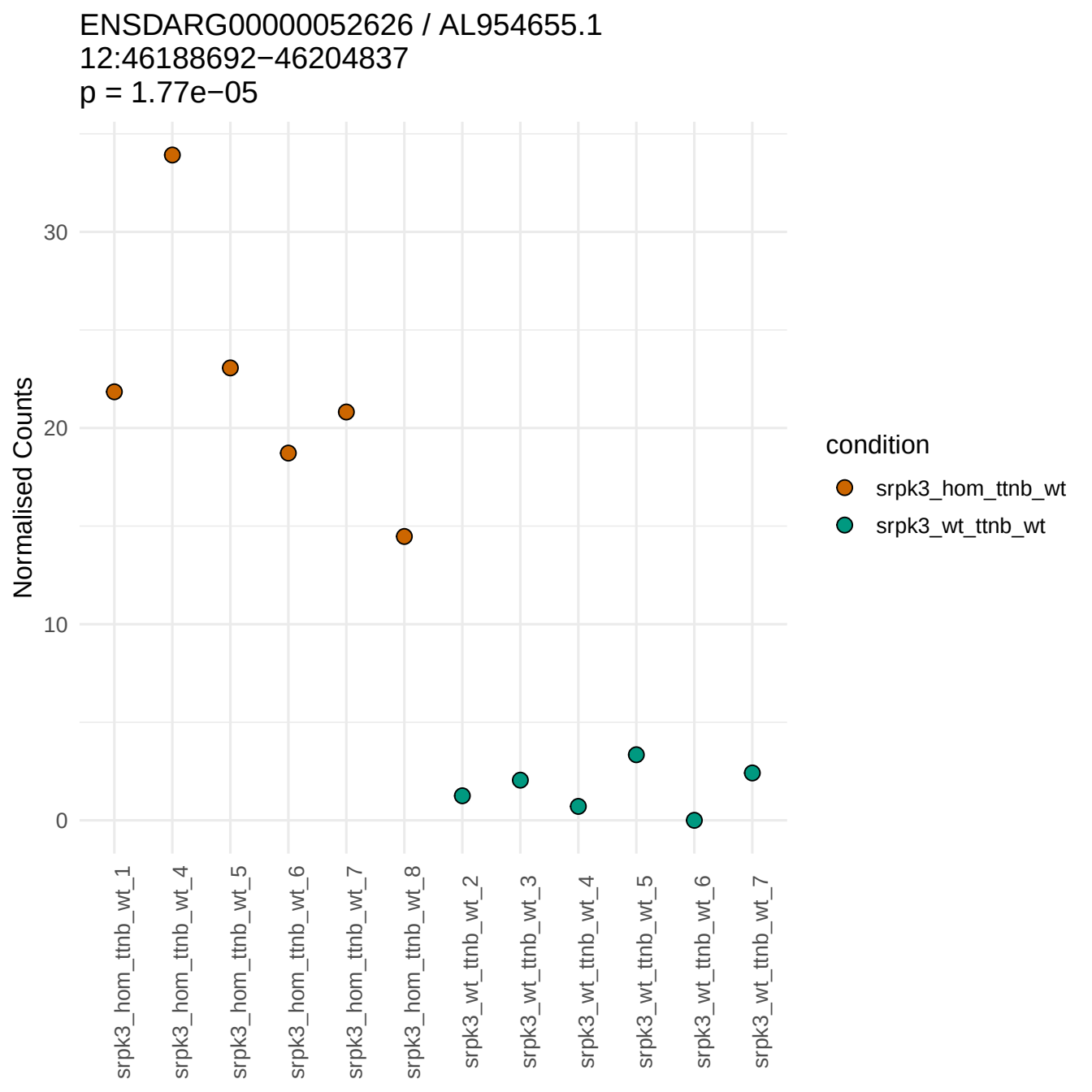

ENSDARG00000060238 / uacab
7:33798131−33869011
p = 1.32e−05
Normalised Counts
2400
2000
1600
1200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

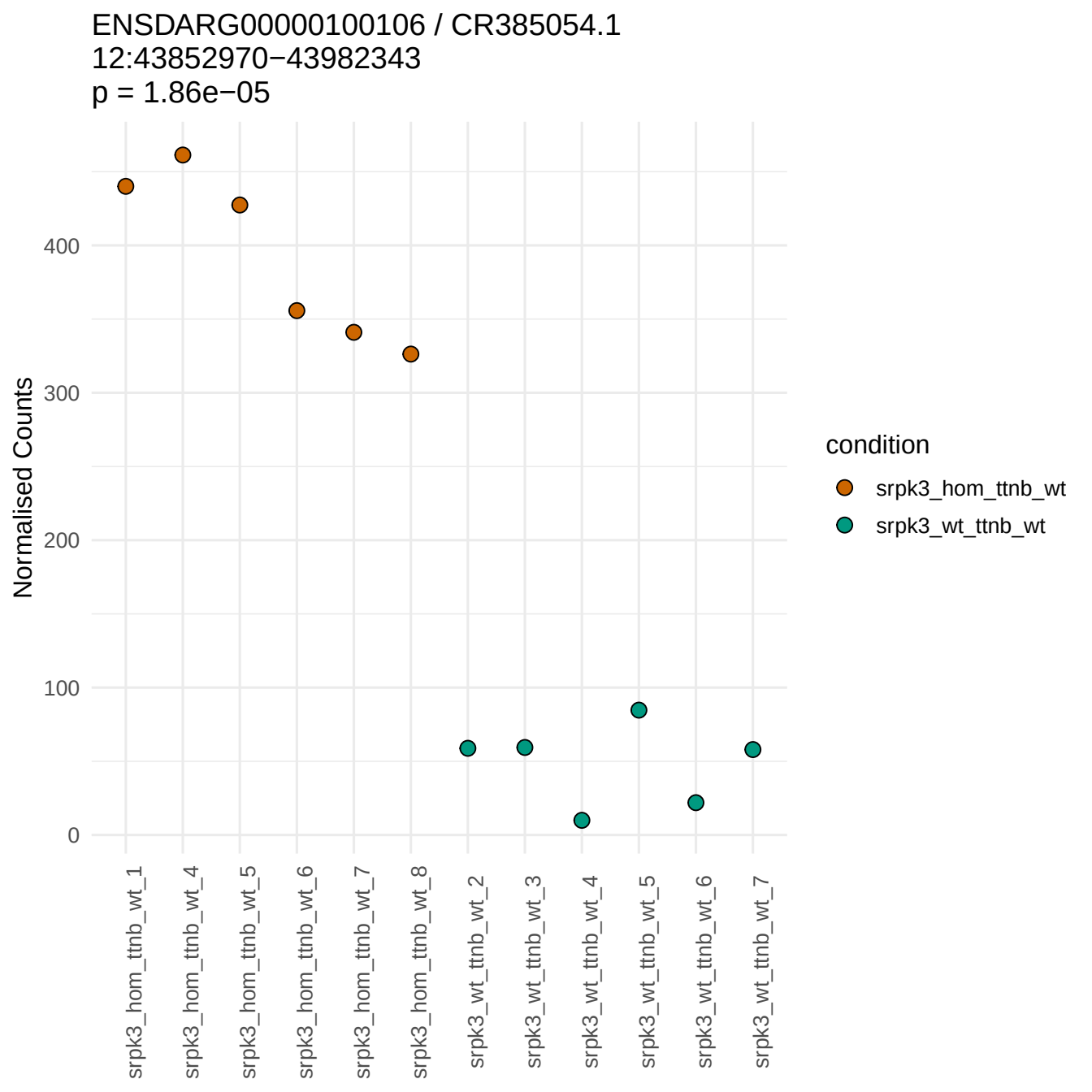

ENSDARG00000036840 / krt15
11:11515778−11518469
p = 1.32e−05
Normalised Counts
6000
5000
4000
3000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

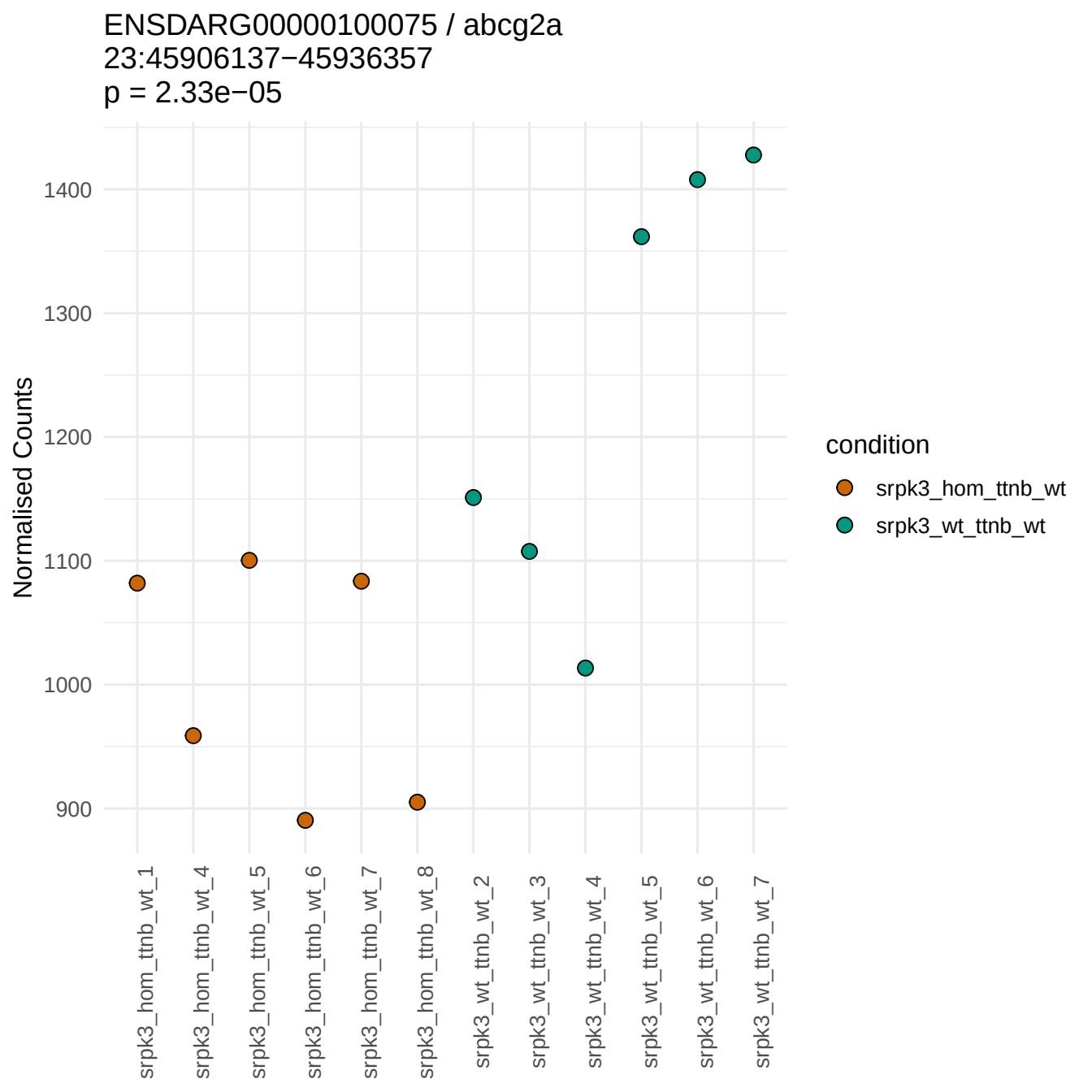

ENSDARG00000052779 / zgc:153932
12:46120836−46145909
p = 1.32e−05
Normalised Counts
1500
1000
500
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

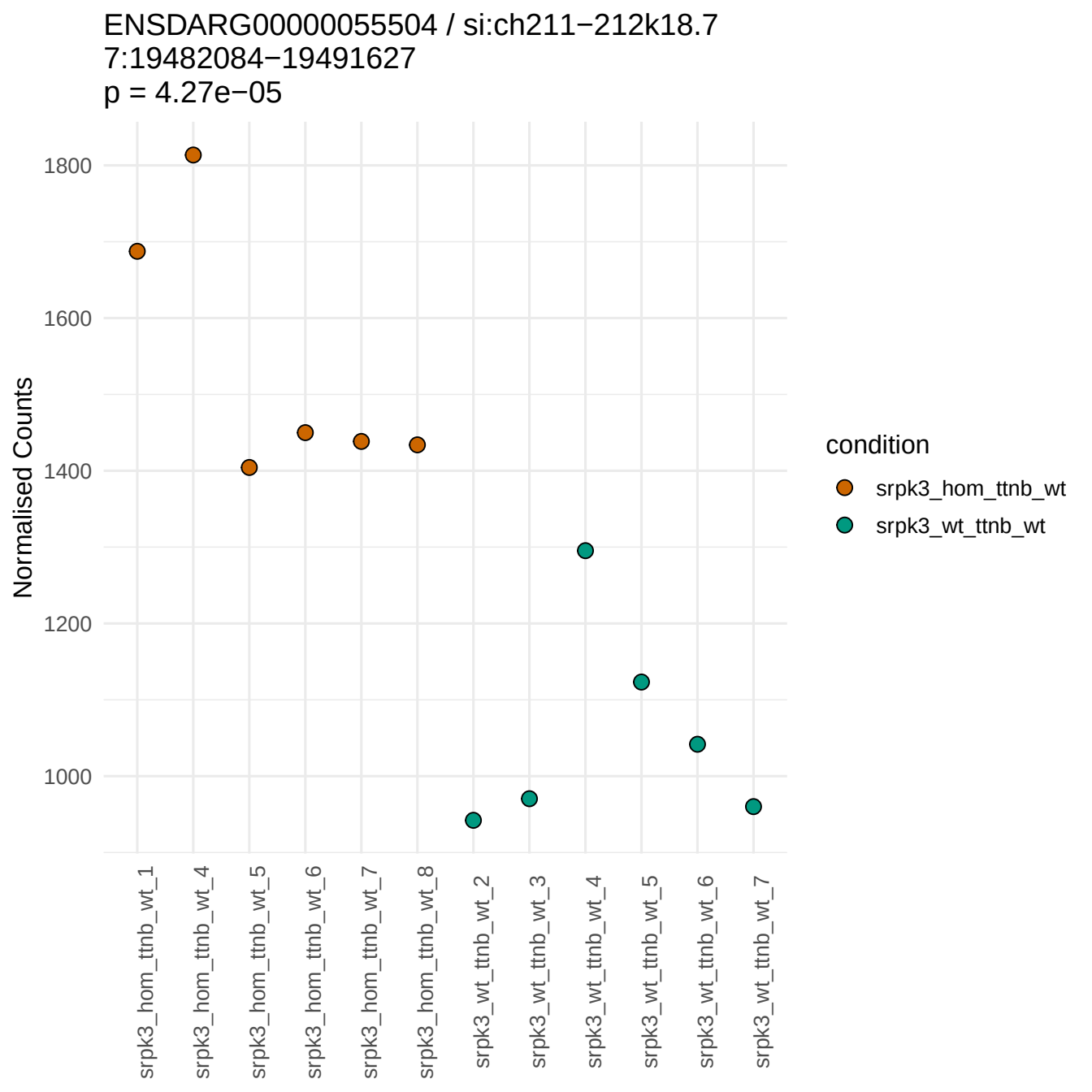

ENSDARG00000021787 / abcb5
16:19537038−19568795
p = 1.36e−05
Normalised Counts
2200
2000
1800
1600
1400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

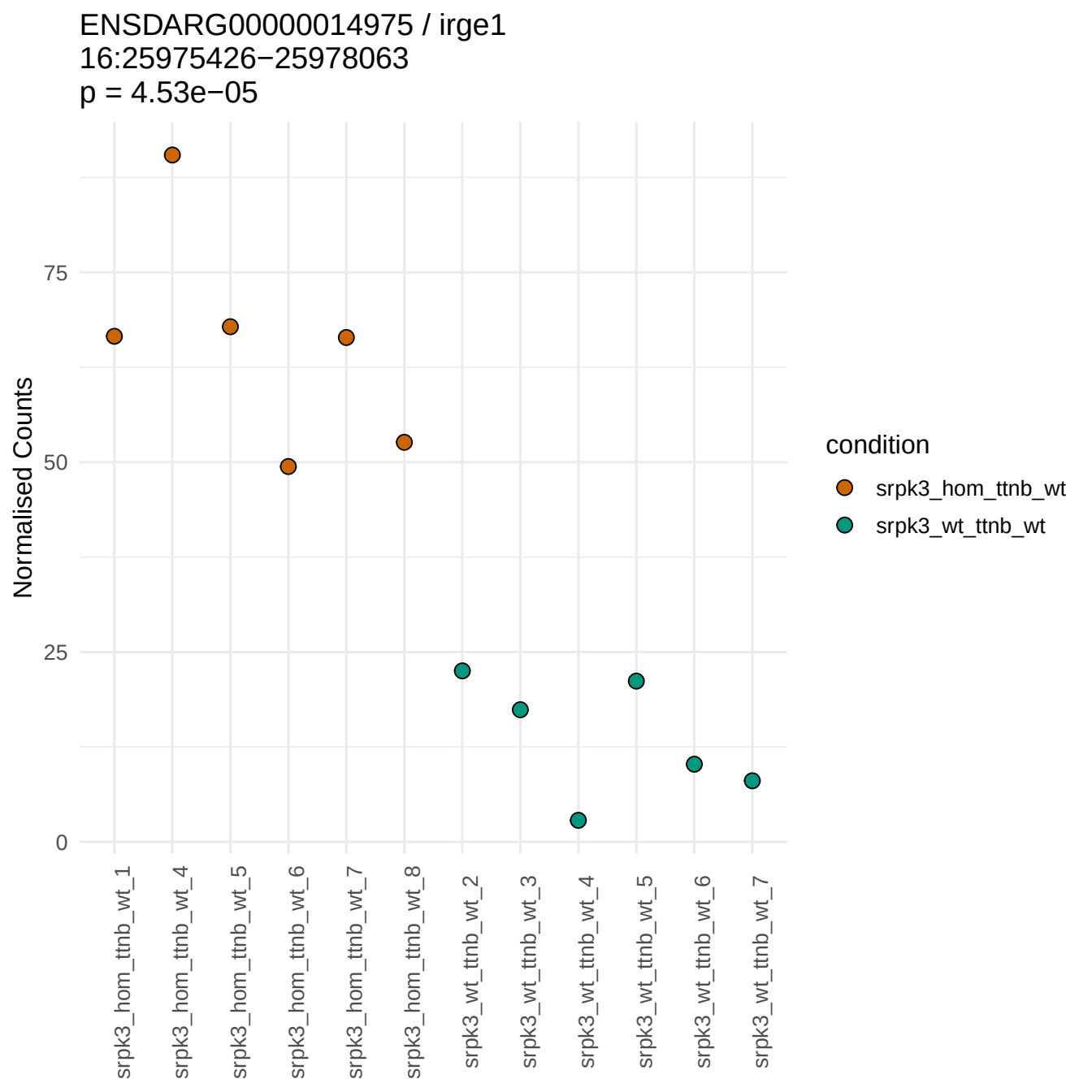

ENSDARG00000011770 / dhrs12
9:23808546−23812636
p = 1.42e−05
Normalised Counts
550
500
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

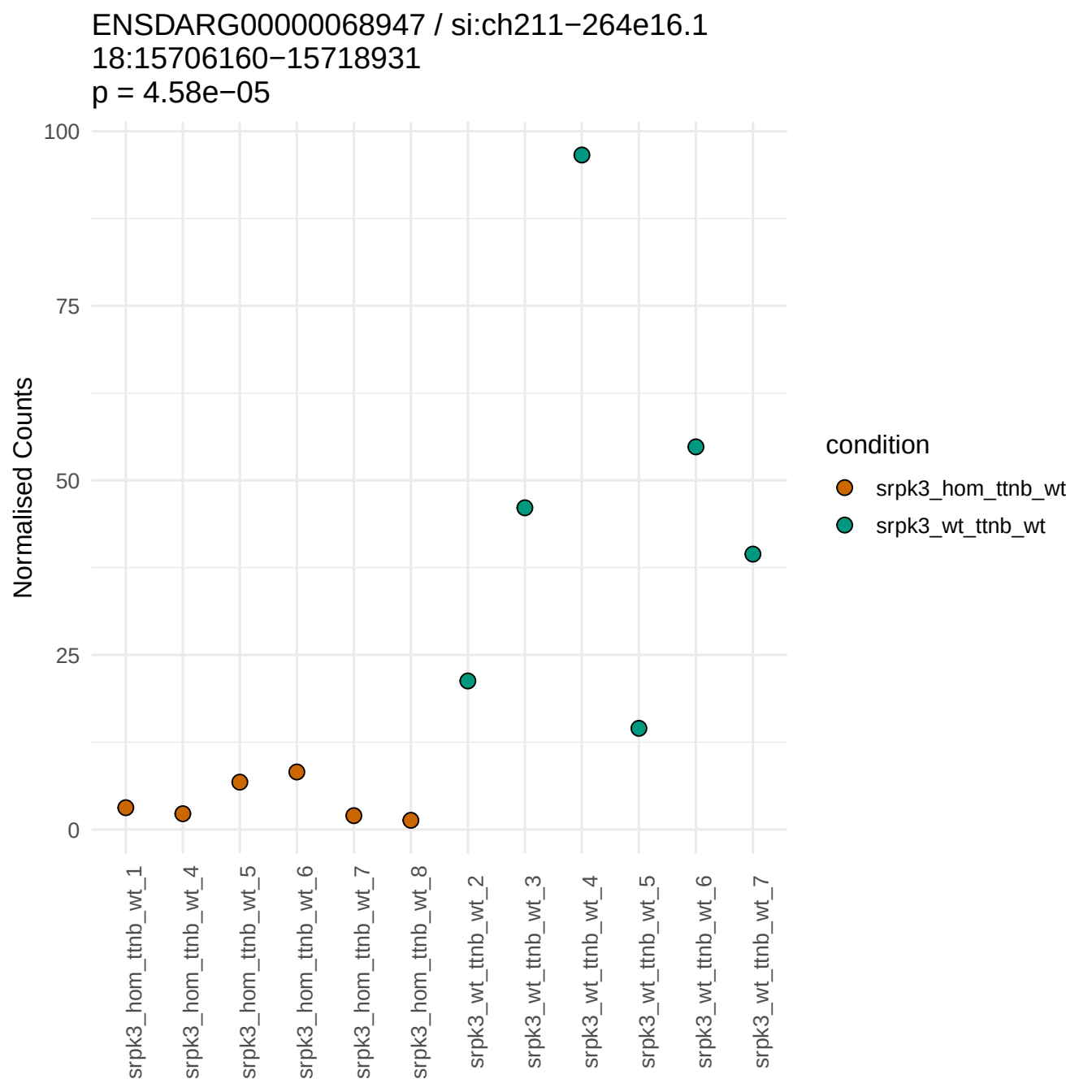

ENSDARG00000052626 / AL954655.1
12:46188692−46204837
p = 1.77e−05
Normalised Counts
30
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

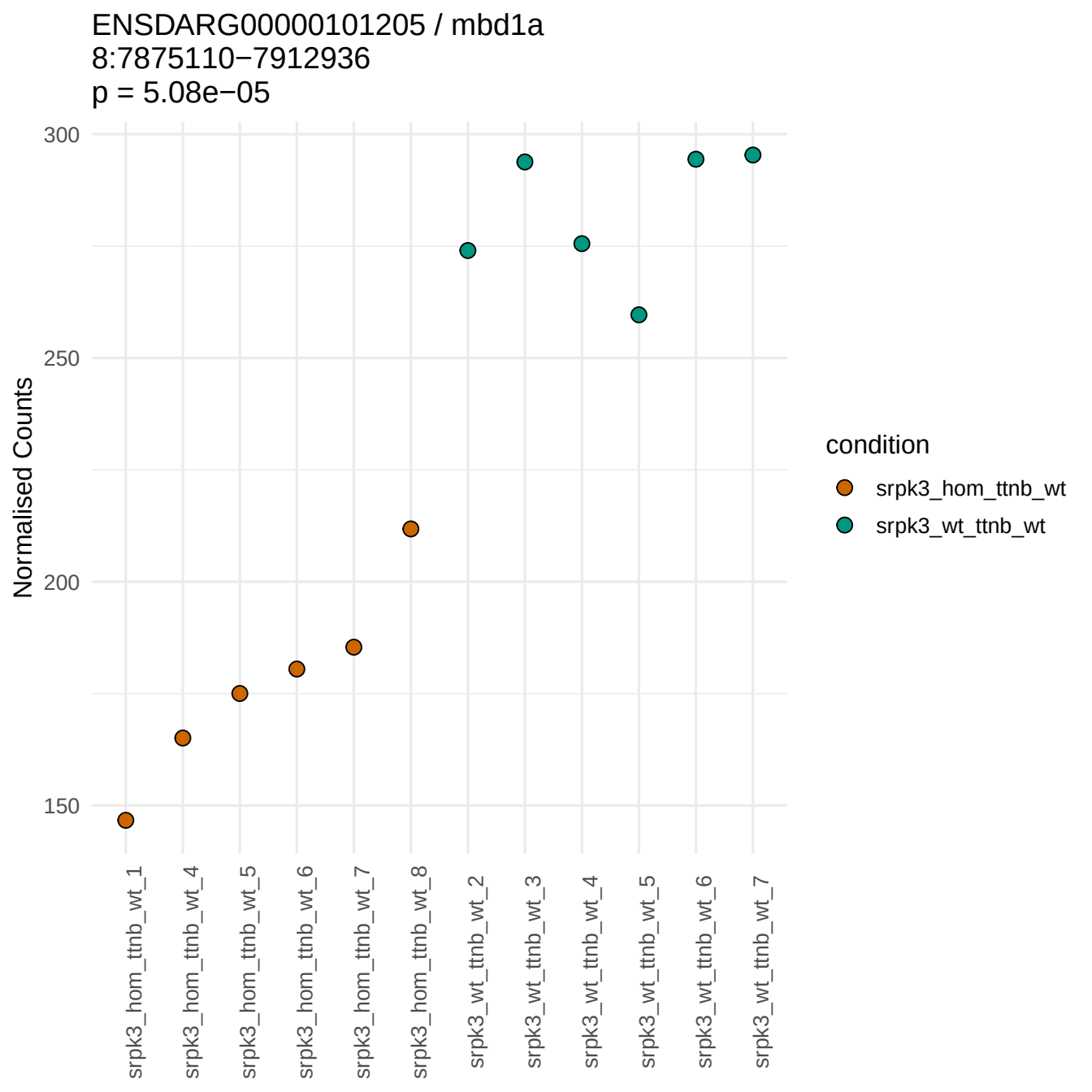

ENSDARG00000100106 / CR385054.1
12:43852970−43982343
p = 1.86e−05
Normalised Counts
0
100
200
300
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

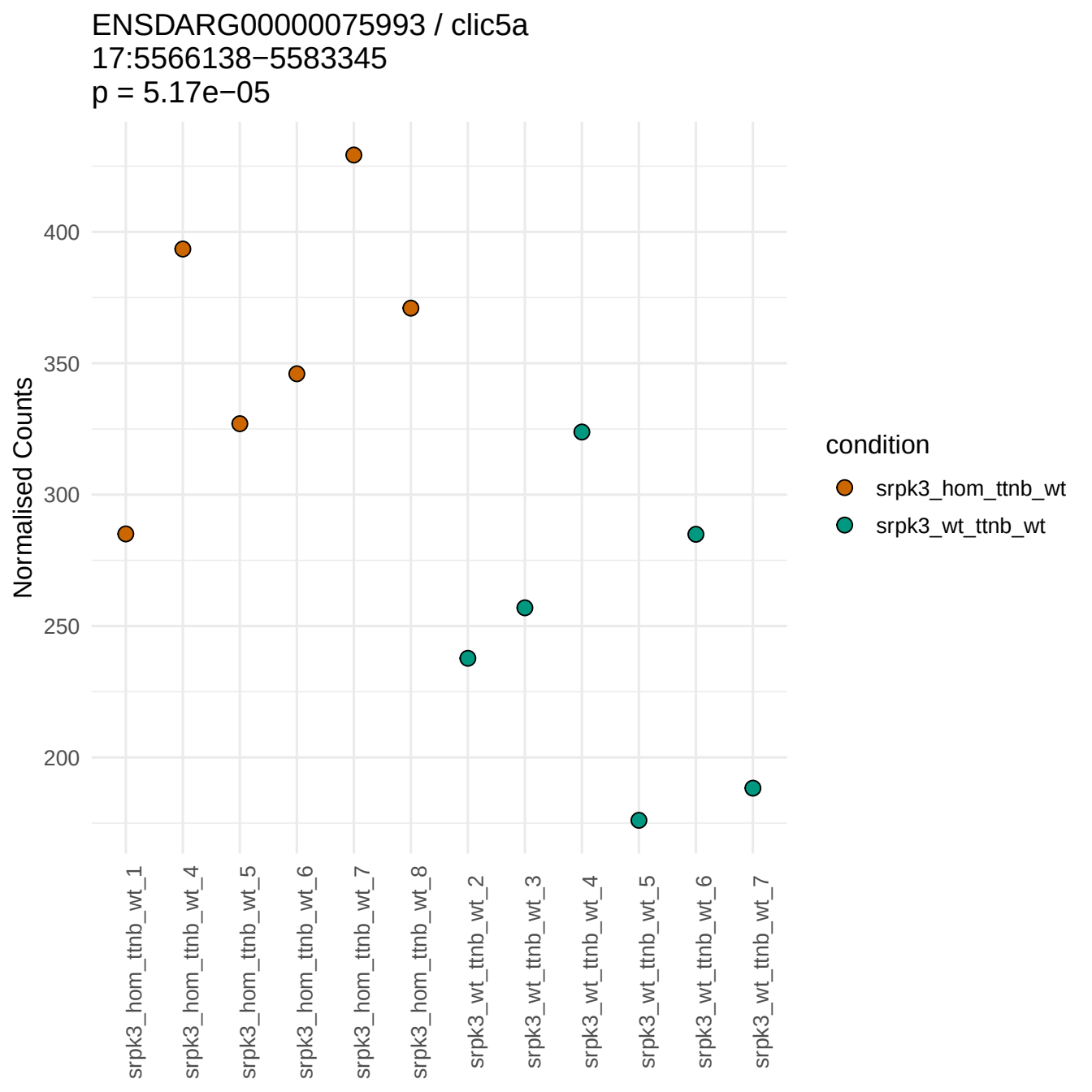

ENSDARG00000100075 / abcg2a
23:45906137−45936357
p = 2.33e−05
Normalised Counts
1400
1300
1200
1100
1000
900
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

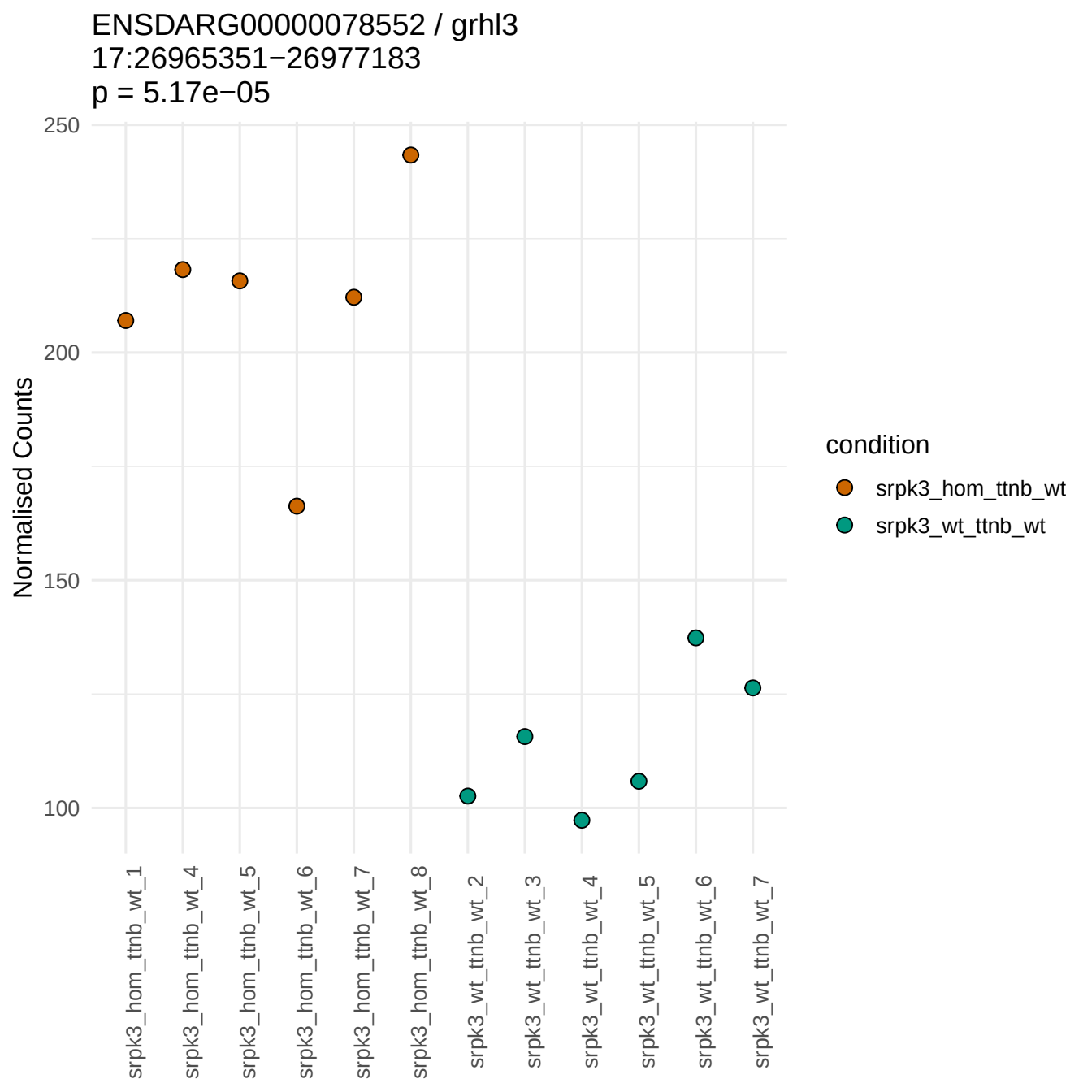

ENSDARG00000055504 / si:ch211−212k18.7
7:19482084−19491627
p = 4.27e−05
Normalised Counts
1800
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

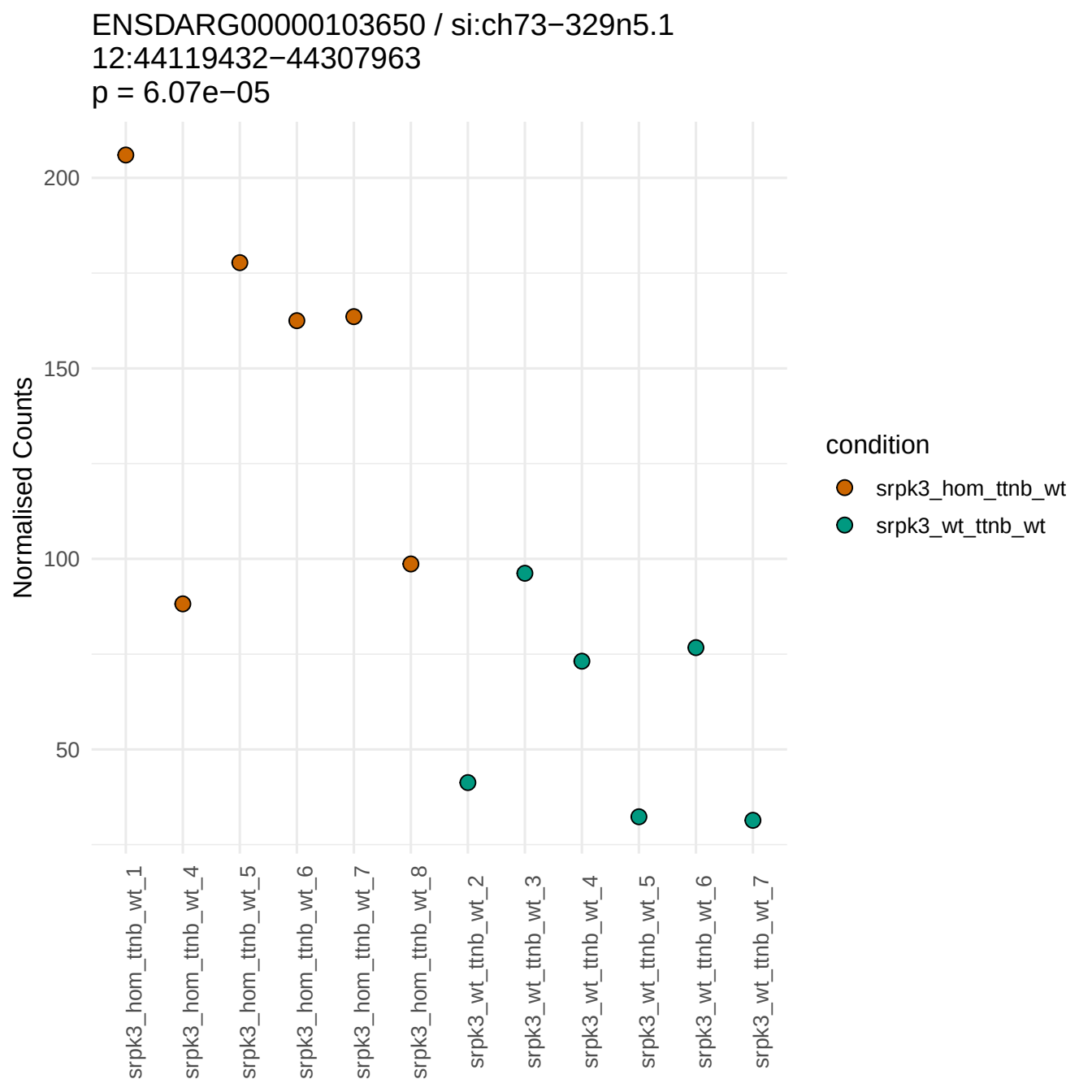

ENSDARG00000014975 / irge1
16:25975426−25978063
p = 4.53e−05
Normalised Counts
75
50
25
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

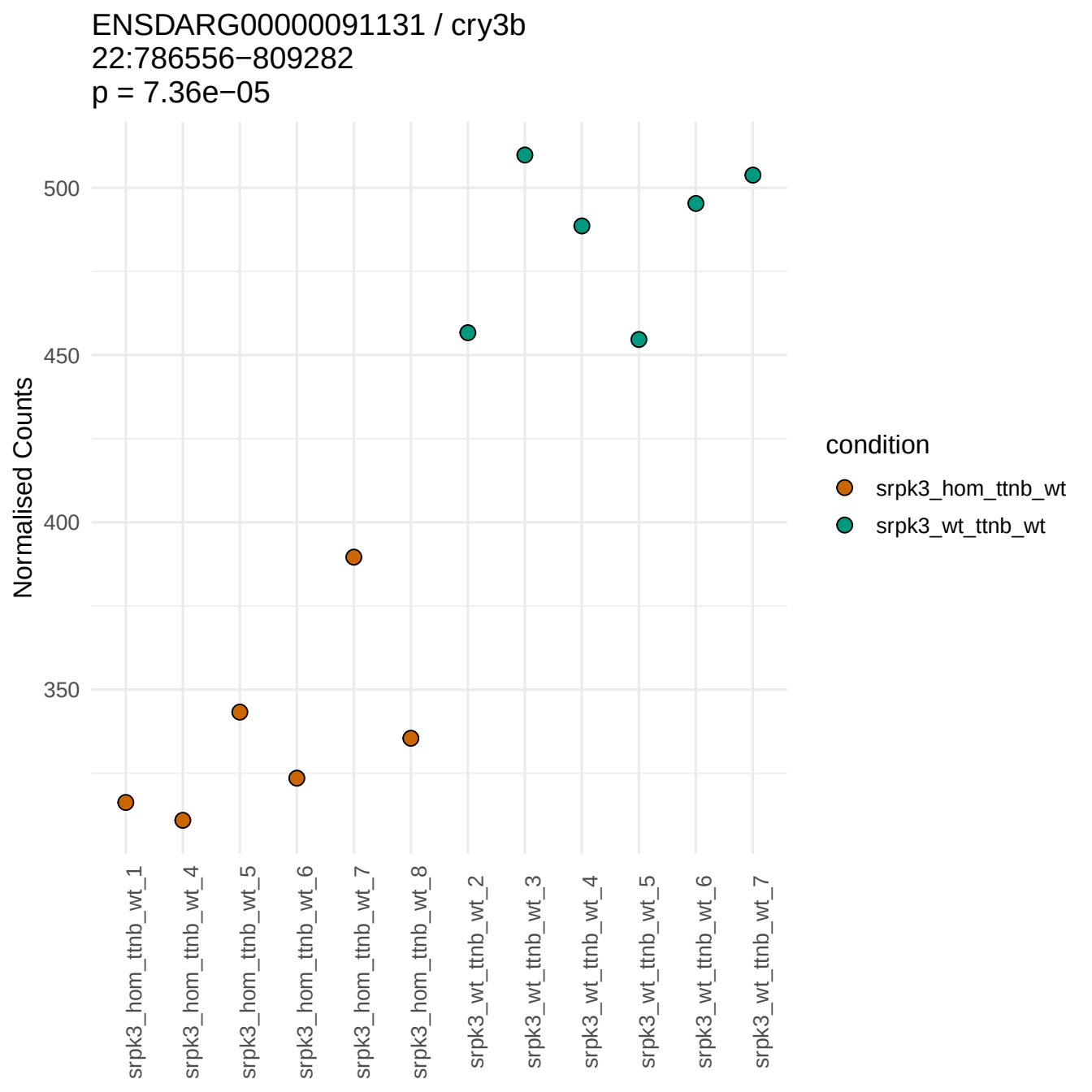

ENSDARG00000068947 / si:ch211−264e16.1
18:15706160−15718931
p = 4.58e−05
Normalised Counts
100
75
50
25
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

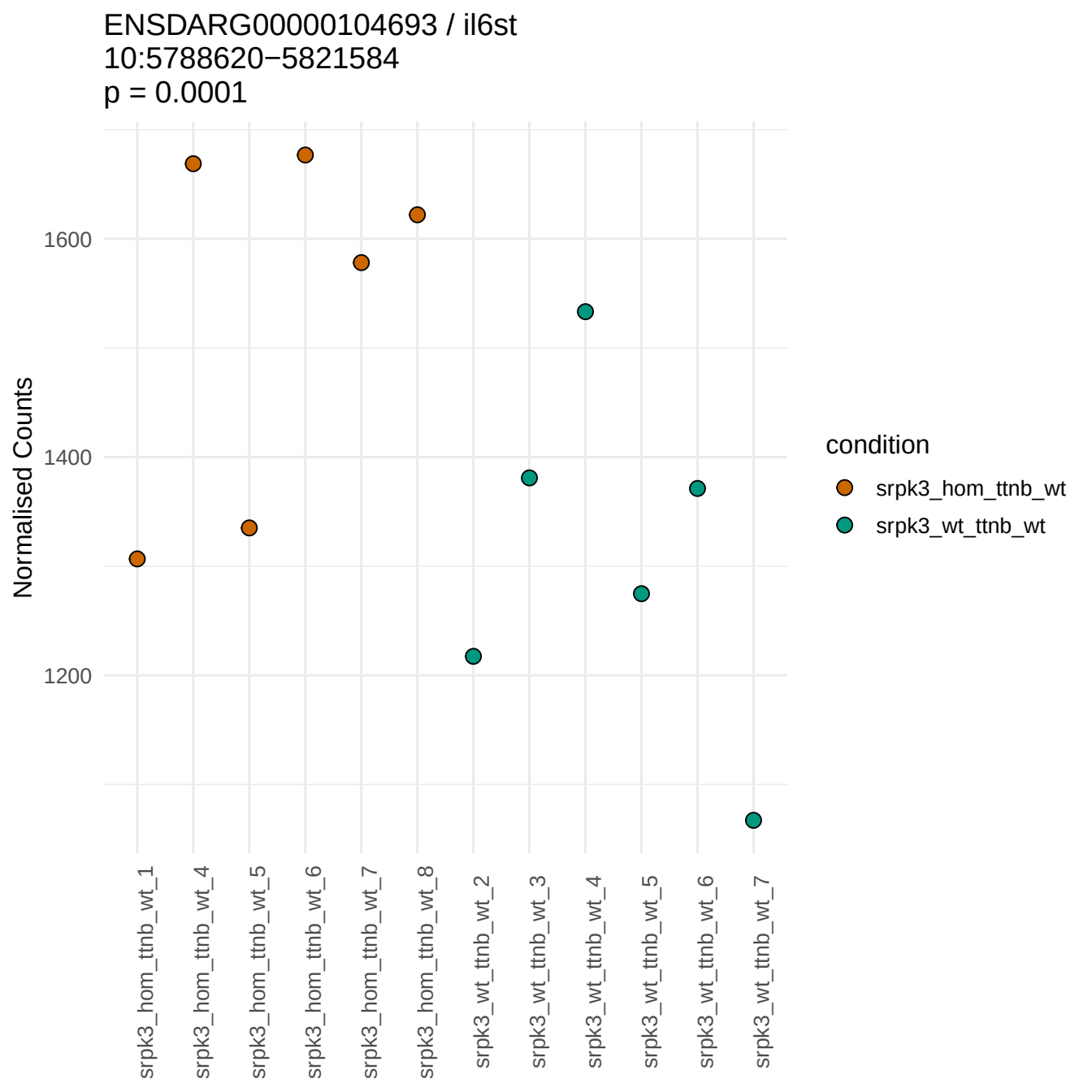

ENSDARG00000101205 / mbd1a
8:7875110−7912936
p = 5.08e−05
Normalised Counts
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

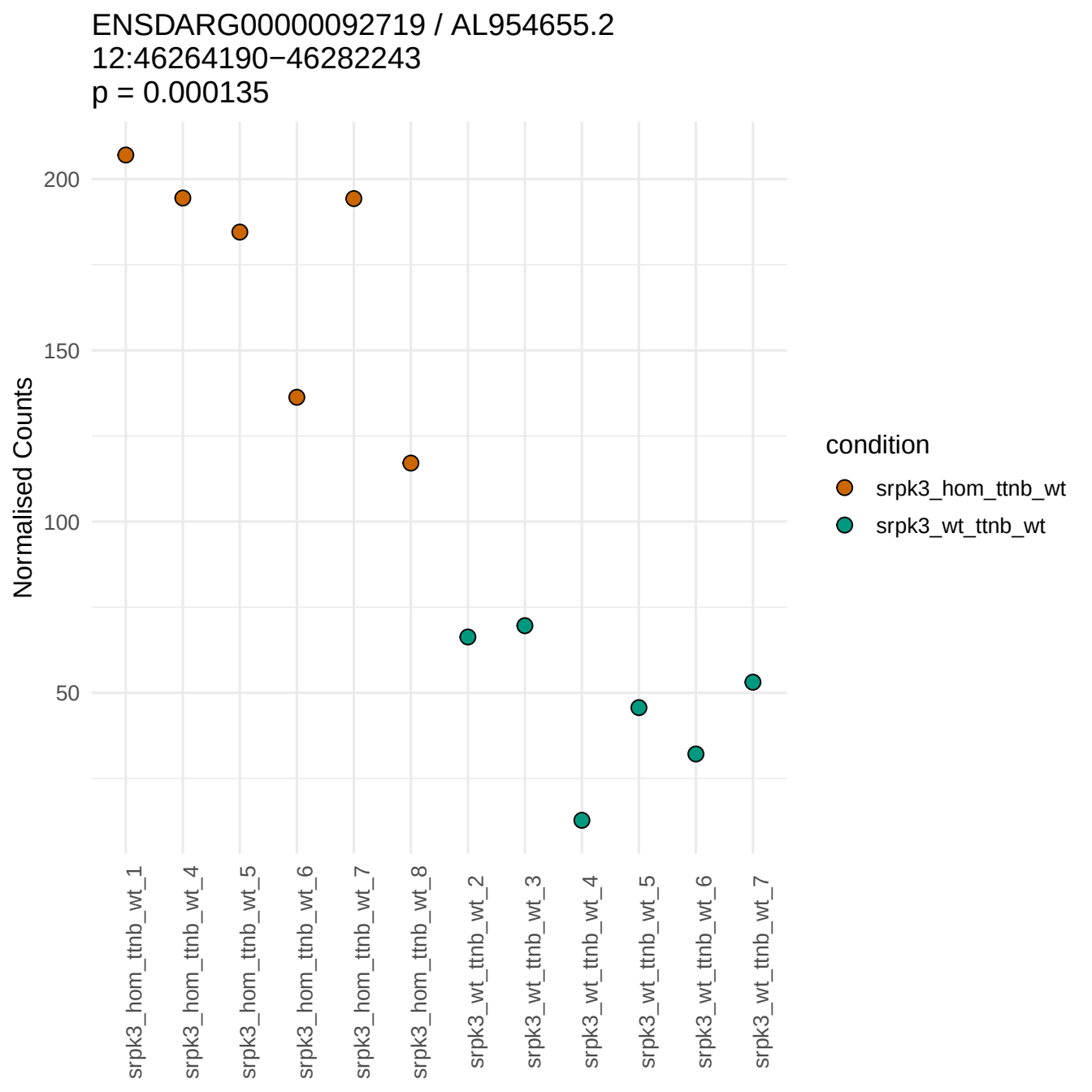

ENSDARG00000075993 / clic5a
17:5566138−5583345
p = 5.17e−05
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

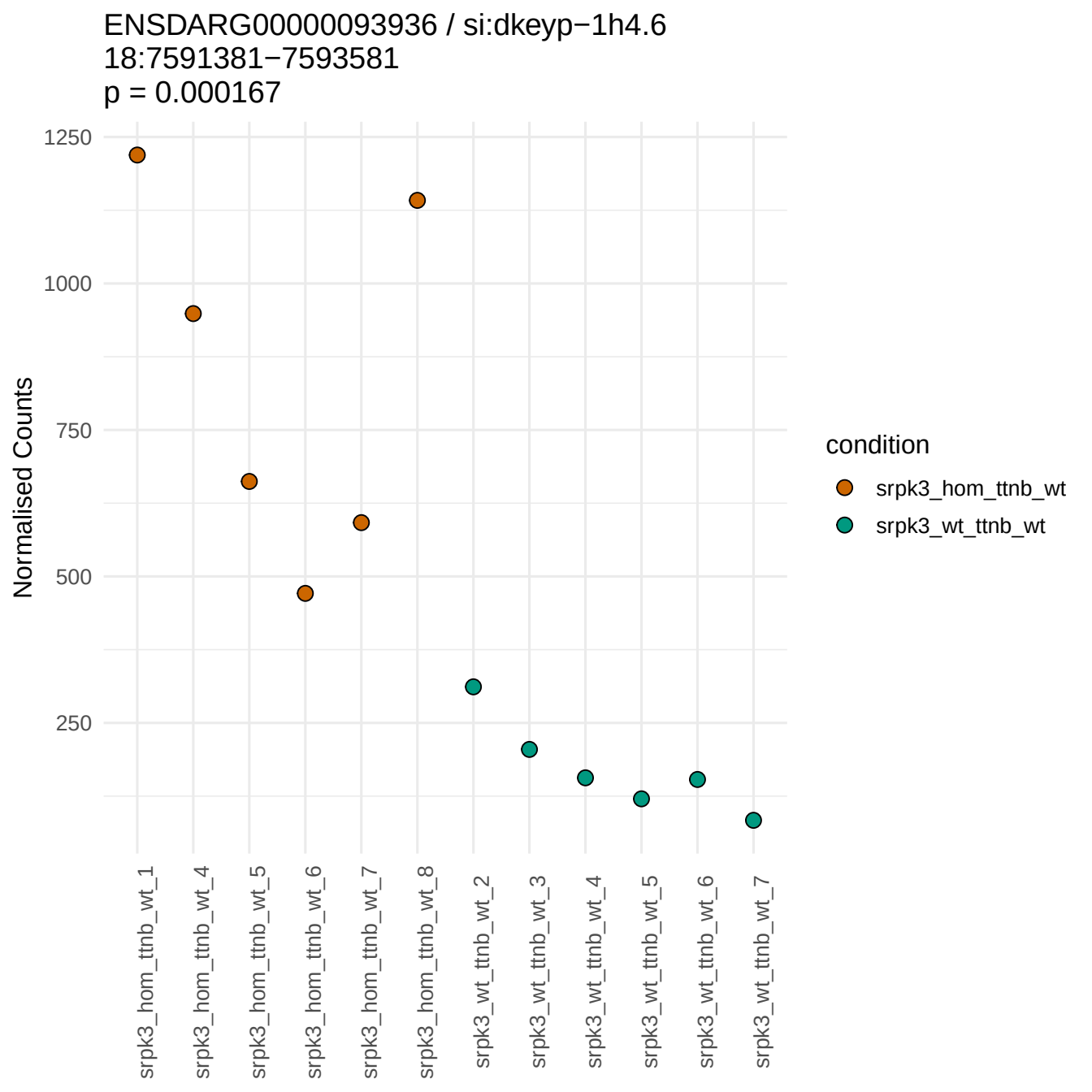

ENSDARG00000078552 / grhl3
17:26965351−26977183
p = 5.17e−05
Normalised Counts
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

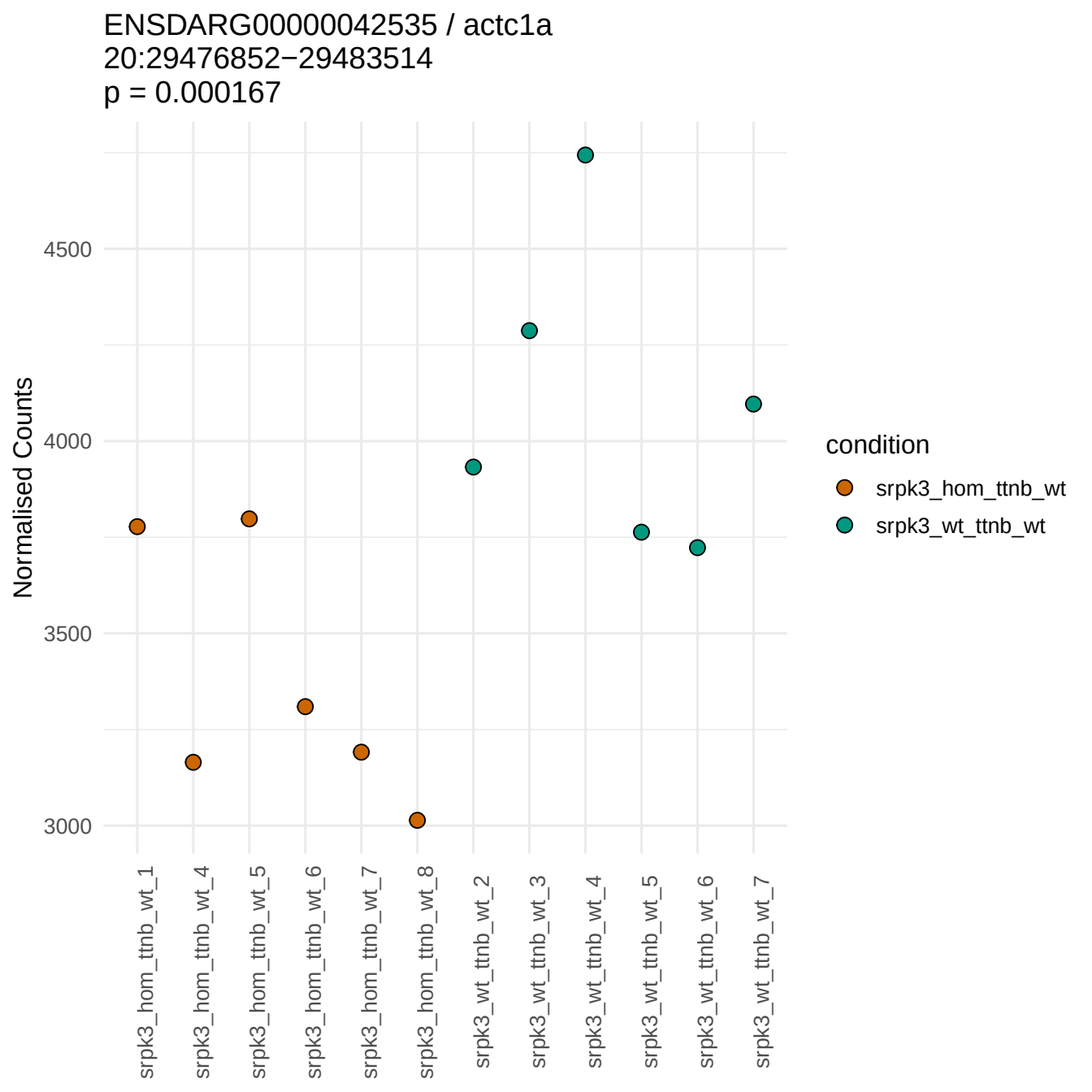

ENSDARG00000103650 / si:ch73−329n5.1
12:44119432−44307963
p = 6.07e−05
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

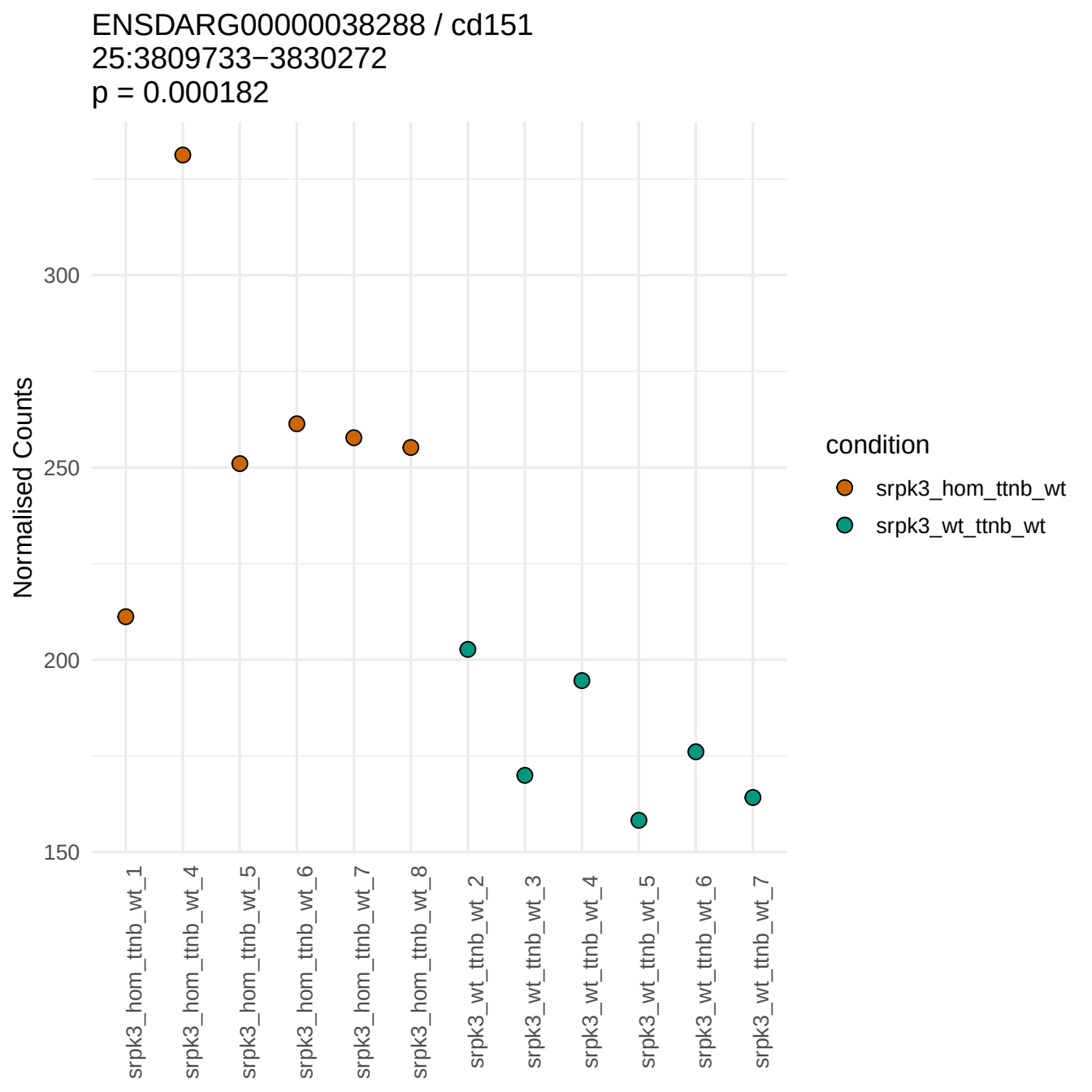

ENSDARG00000091131 / cry3b
22:786556−809282
p = 7.36e−05
Normalised Counts
500
450
400
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

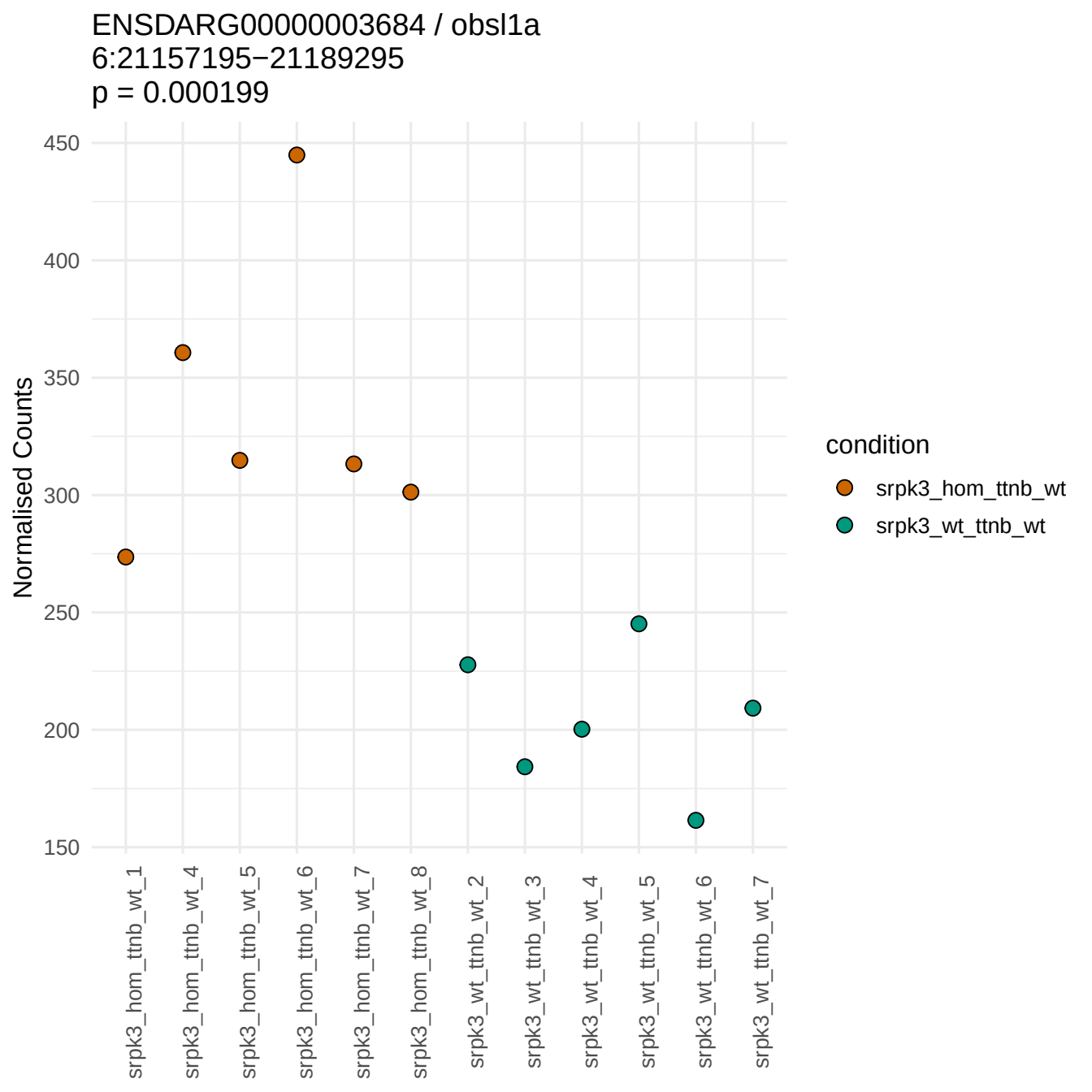

ENSDARG00000104693 / il6st
10:5788620−5821584
p = 0.0001
Normalised Counts
1600
1400
1200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

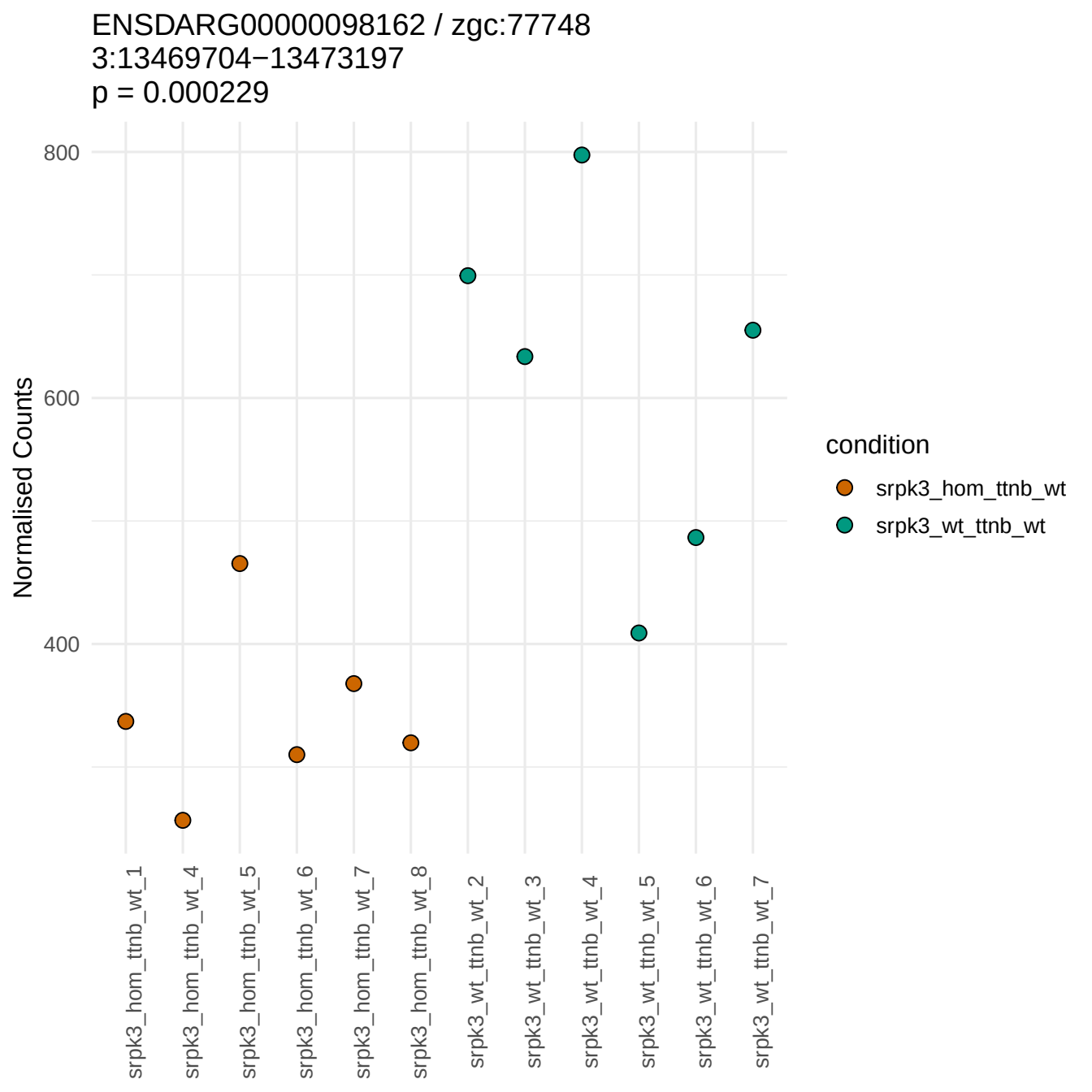

ENSDARG00000092719 / AL954655.2
12:46264190−46282243
p = 0.000135
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

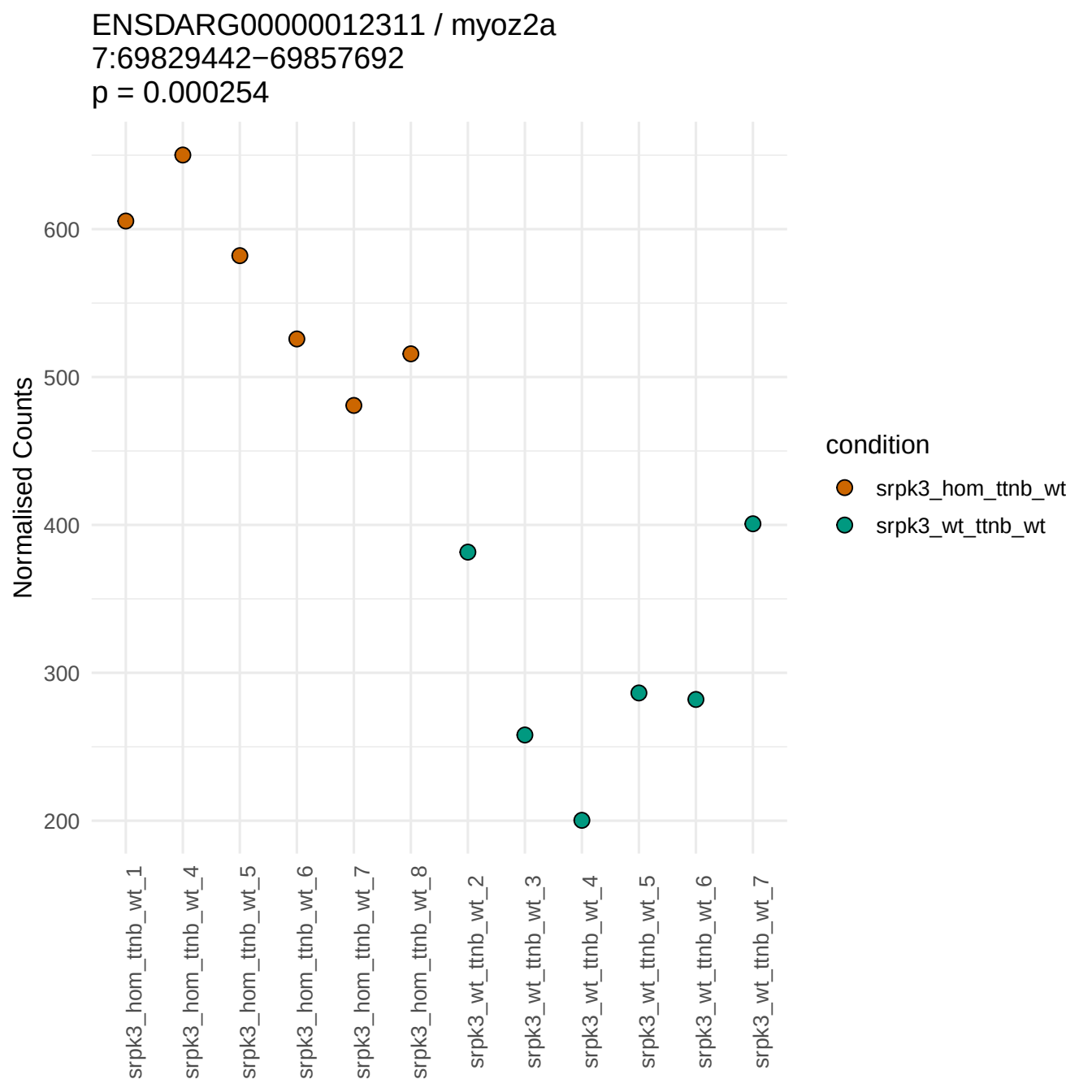

ENSDARG00000093936 / si:dkeyp−1h4.6
18:7591381−7593581
p = 0.000167
Normalised Counts
1250
1000
750
500
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

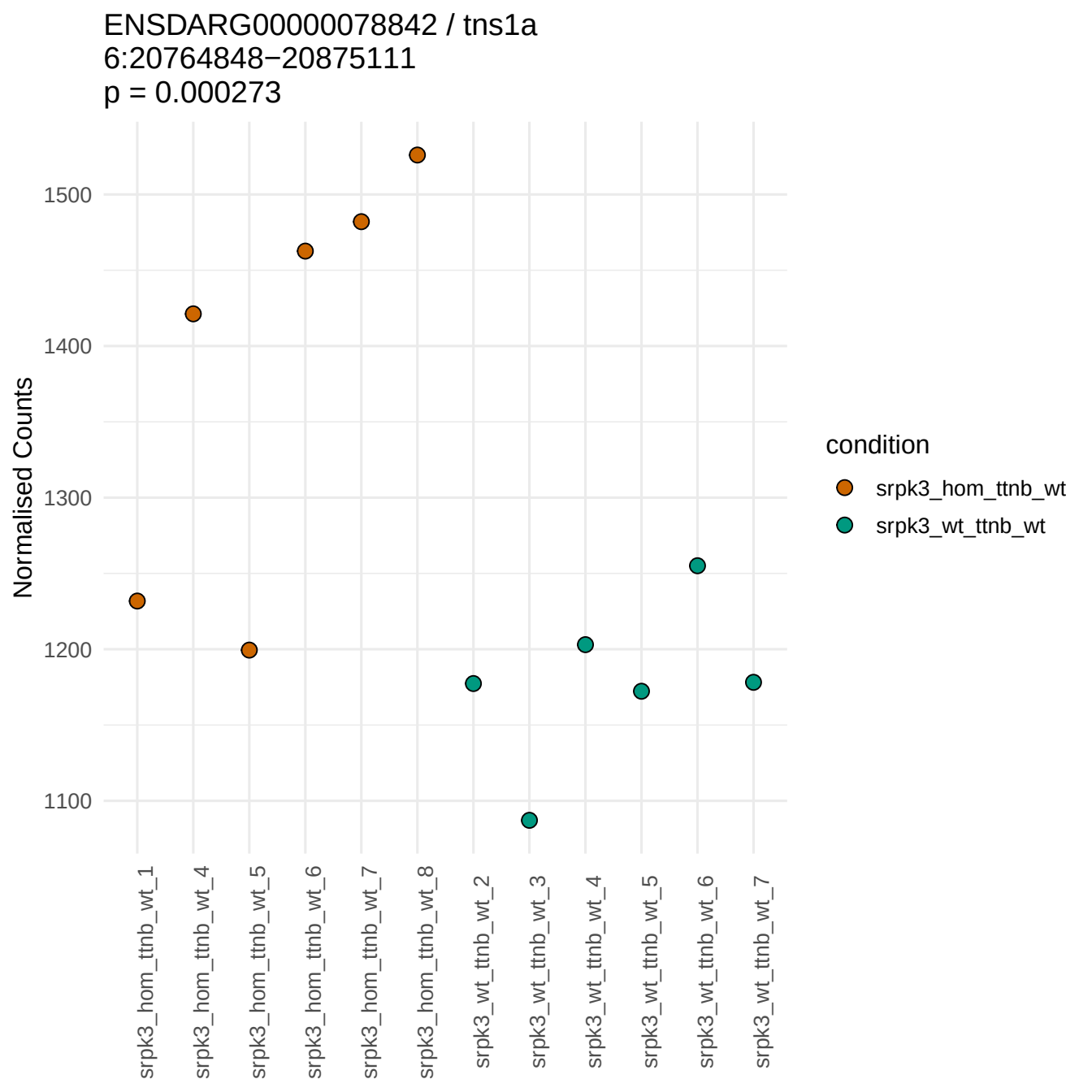

ENSDARG00000042535 / actc1a
20:29476852−29483514
p = 0.000167
Normalised Counts
4500
4000
3500
3000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

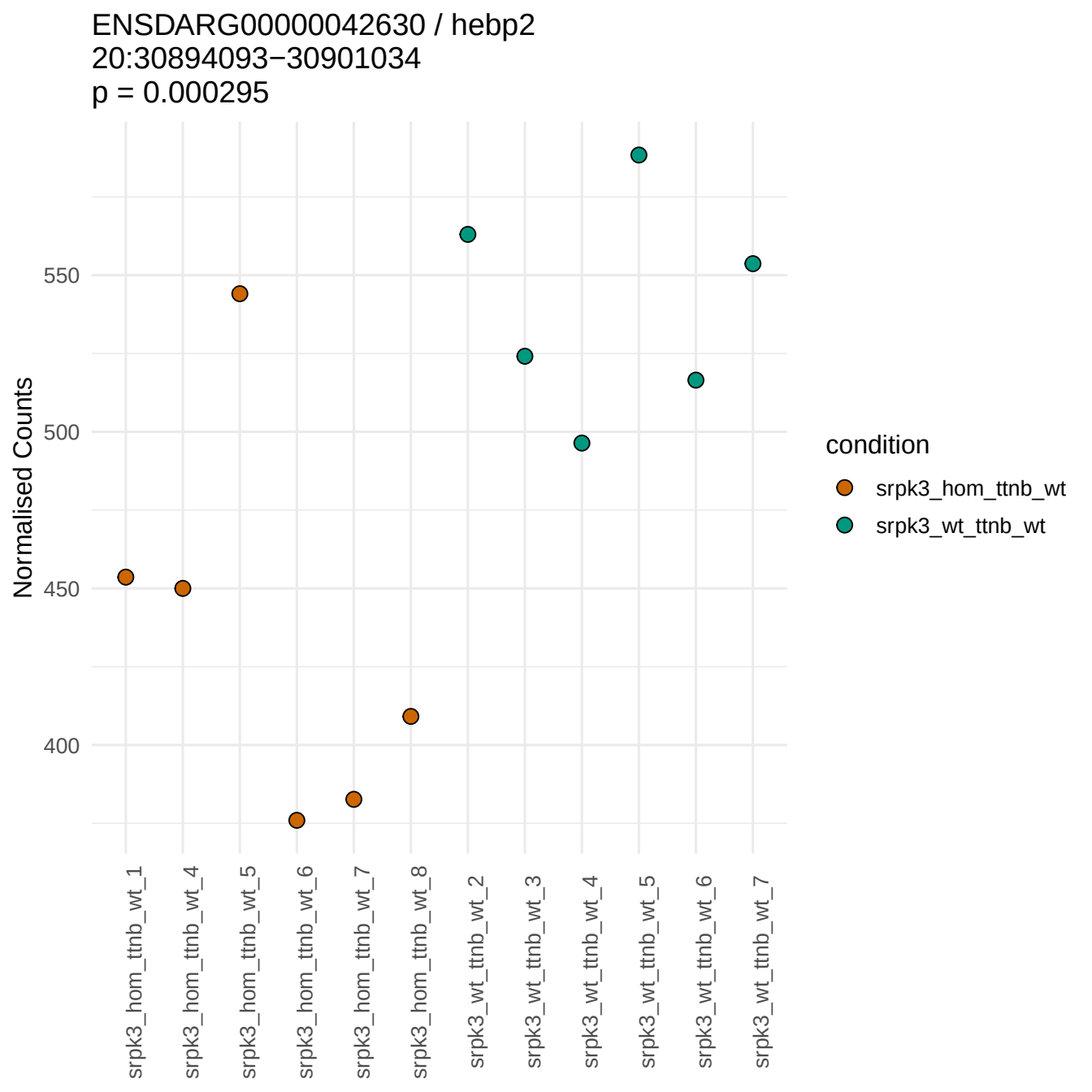

ENSDARG00000038288 / cd151
25:3809733−3830272
p = 0.000182
Normalised Counts
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

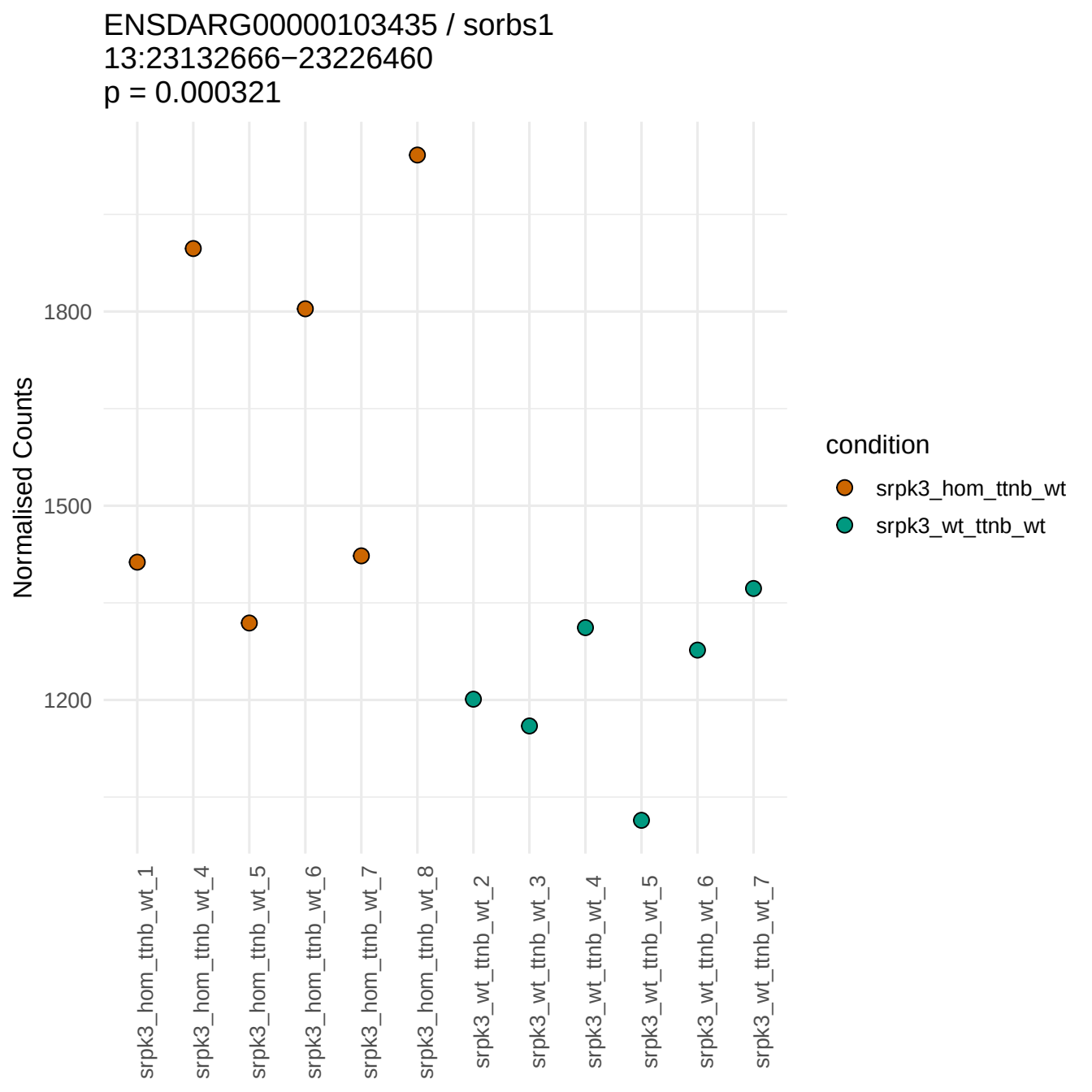

ENSDARG00000003684 / obsl1a
6:21157195−21189295
p = 0.000199
Normalised Counts
450
400
350
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

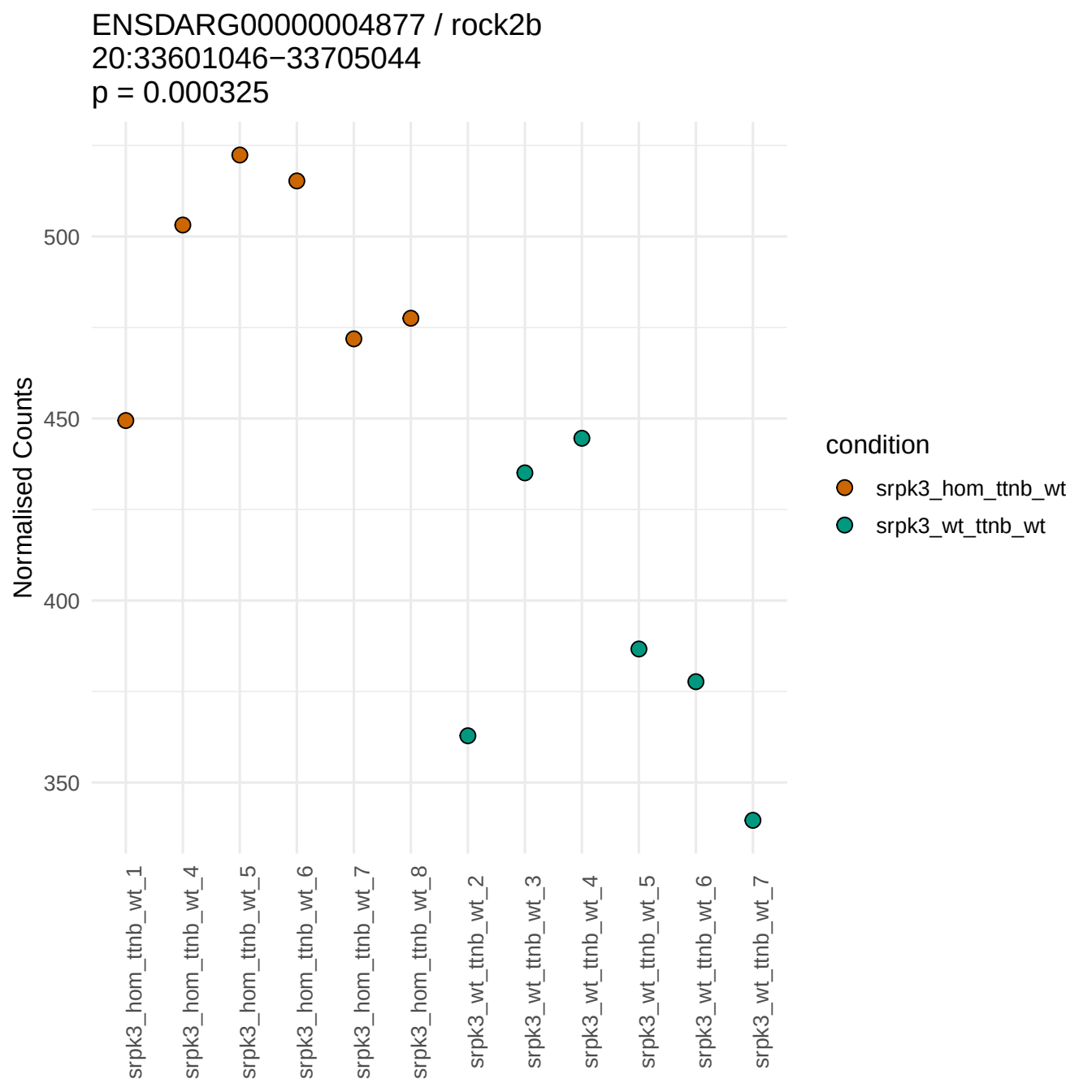

ENSDARG00000098162 / zgc:77748
3:13469704−13473197
p = 0.000229
Normalised Counts
800
600
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

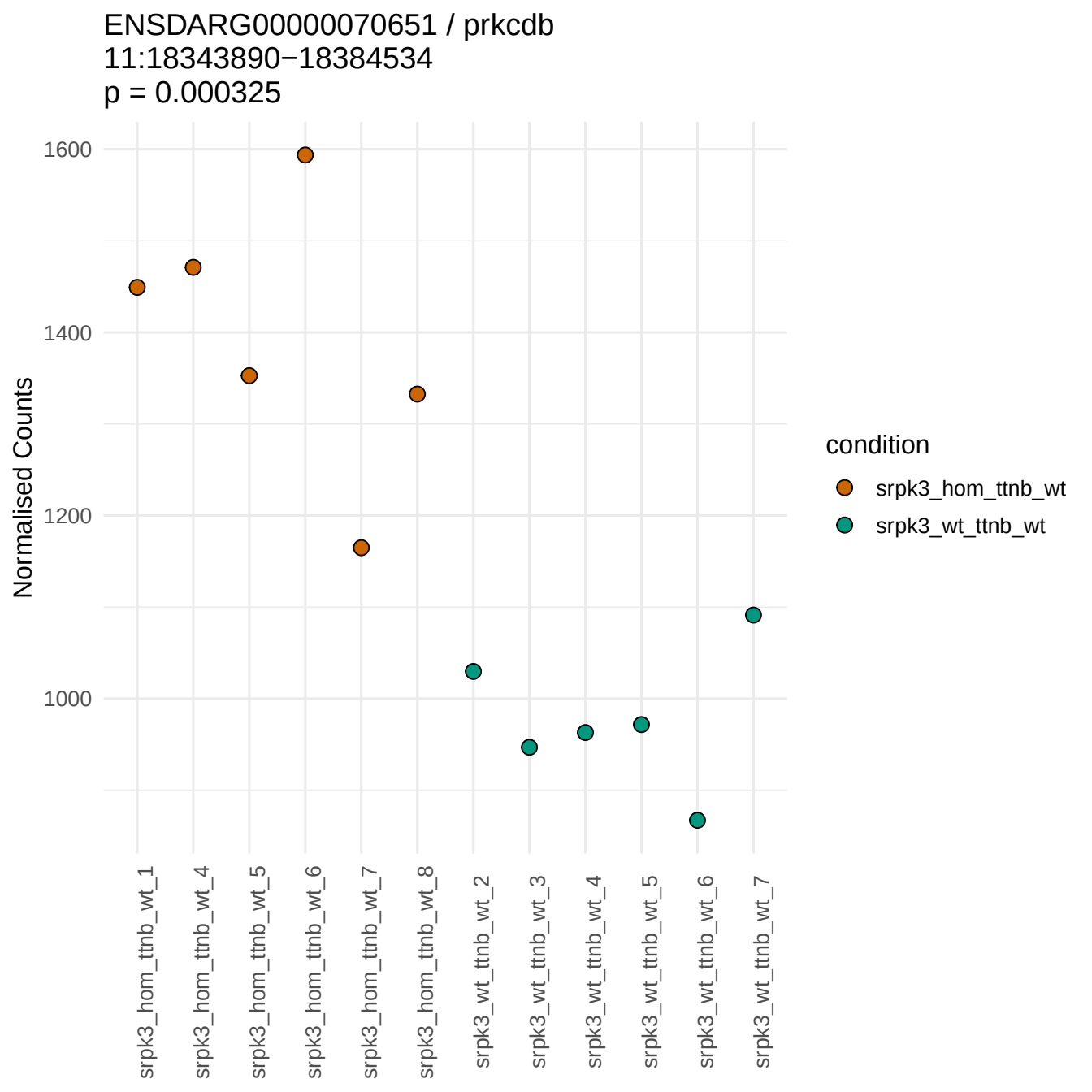

ENSDARG00000012311 / myoz2a
7:69829442−69857692
p = 0.000254
Normalised Counts
600
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

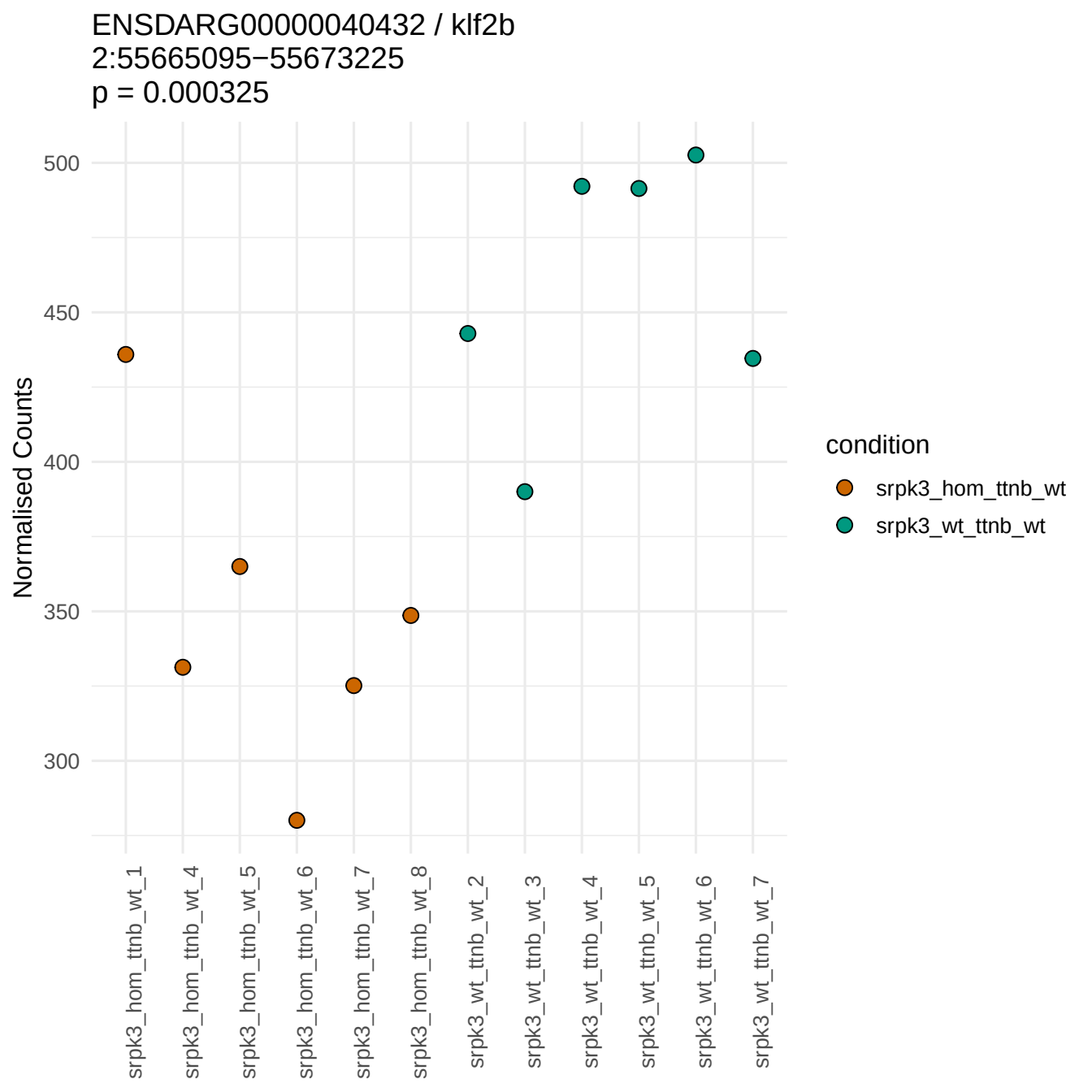

ENSDARG00000078842 / tns1a
6:20764848−20875111
p = 0.000273
Normalised Counts
1500
1400
1300
1200
1100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

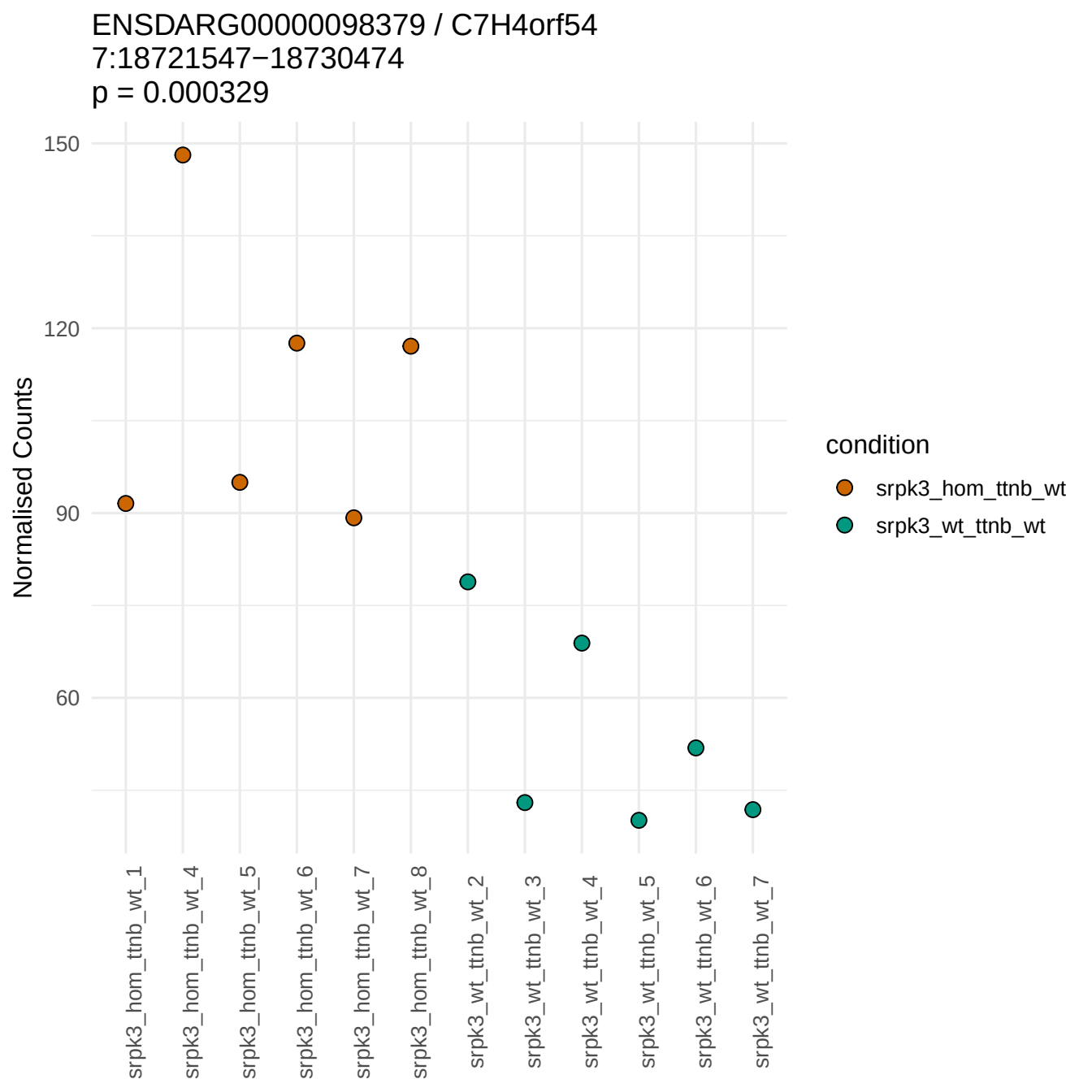

ENSDARG00000042630 / hebp2
20:30894093−30901034
p = 0.000295
Normalised Counts
550
500
450
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

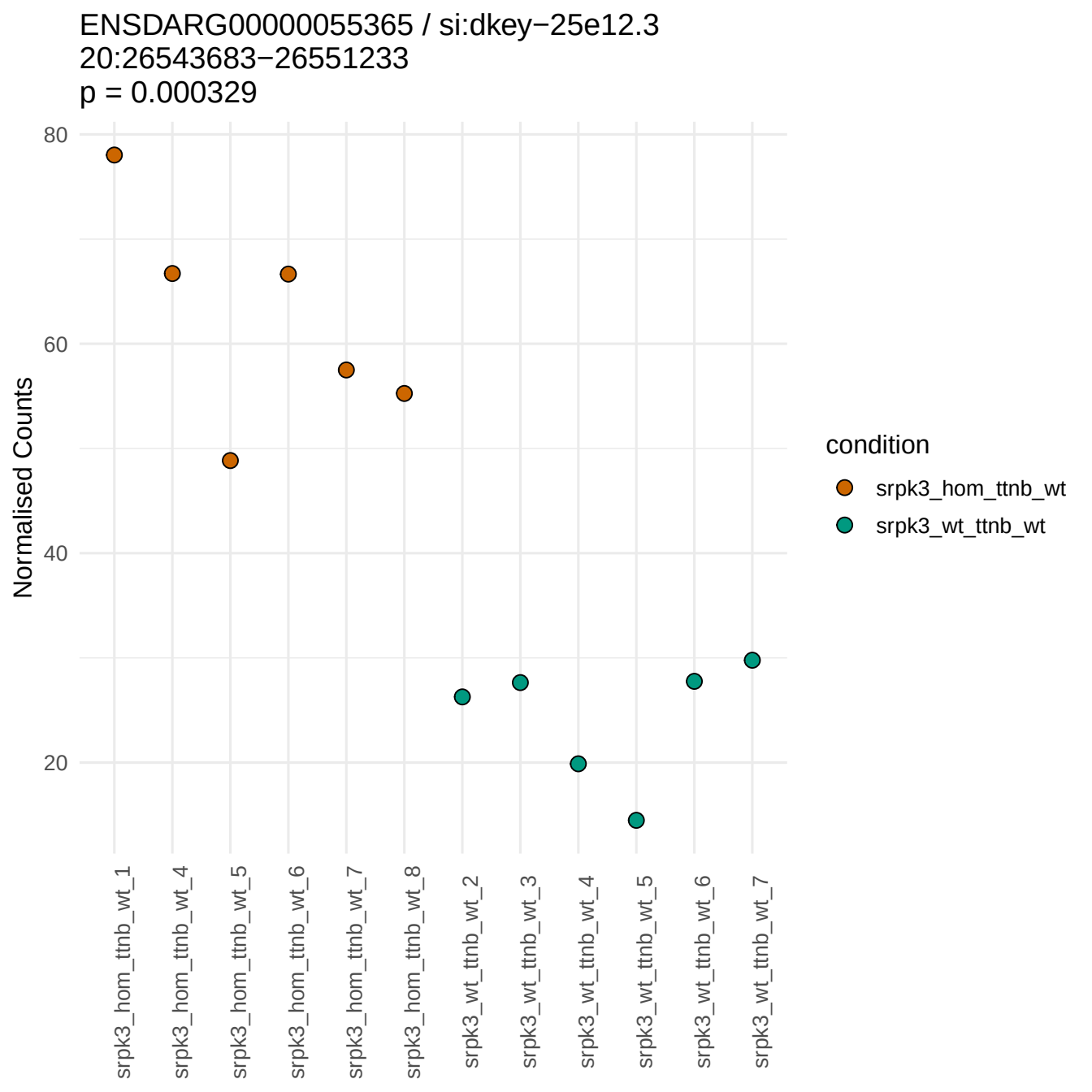

ENSDARG00000103435 / sorbs1
13:23132666−23226460
p = 0.000321
Normalised Counts
1800
1500
1200
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

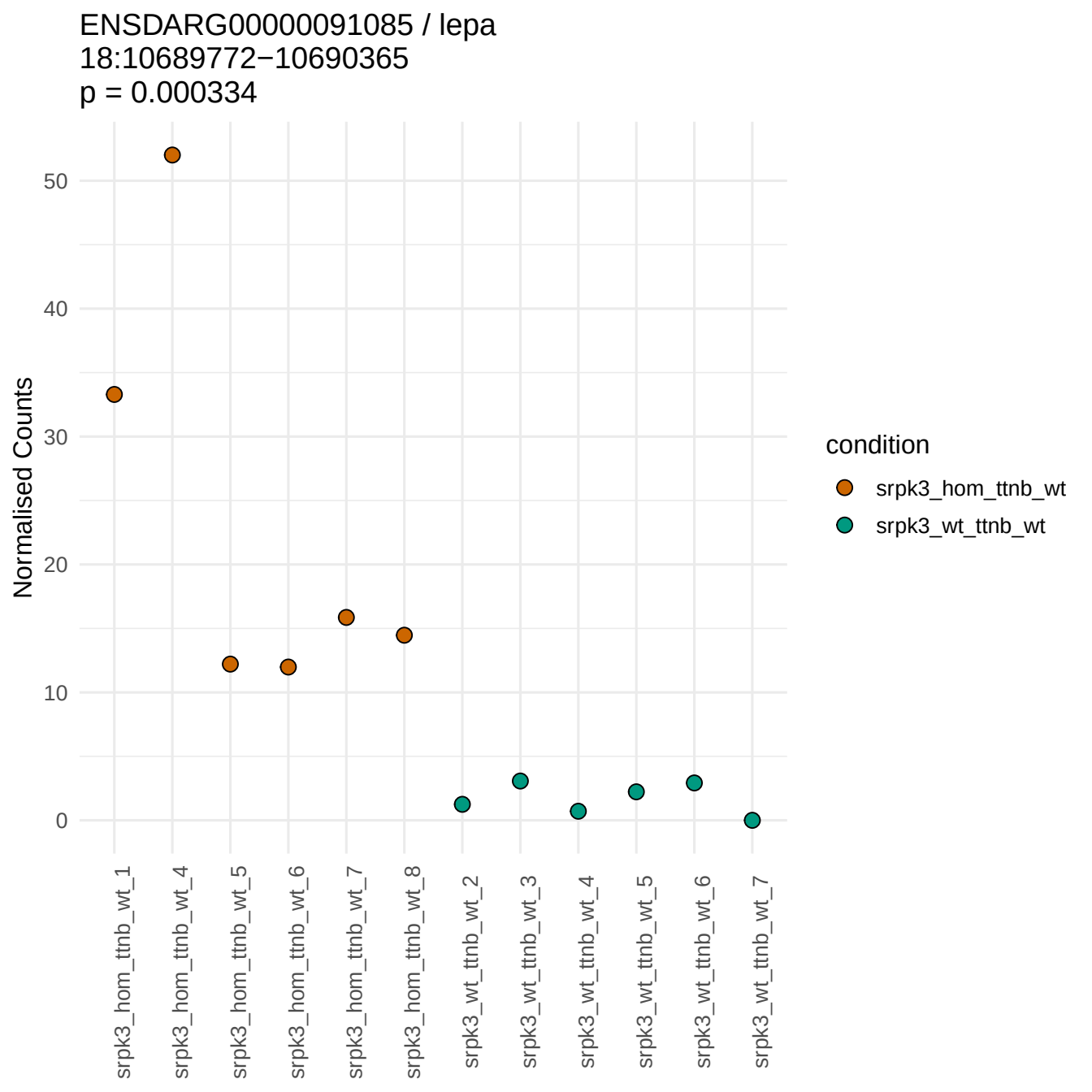

ENSDARG00000004877 / rock2b
20:33601046−33705044
p = 0.000325
Normalised Counts
500
450
400
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

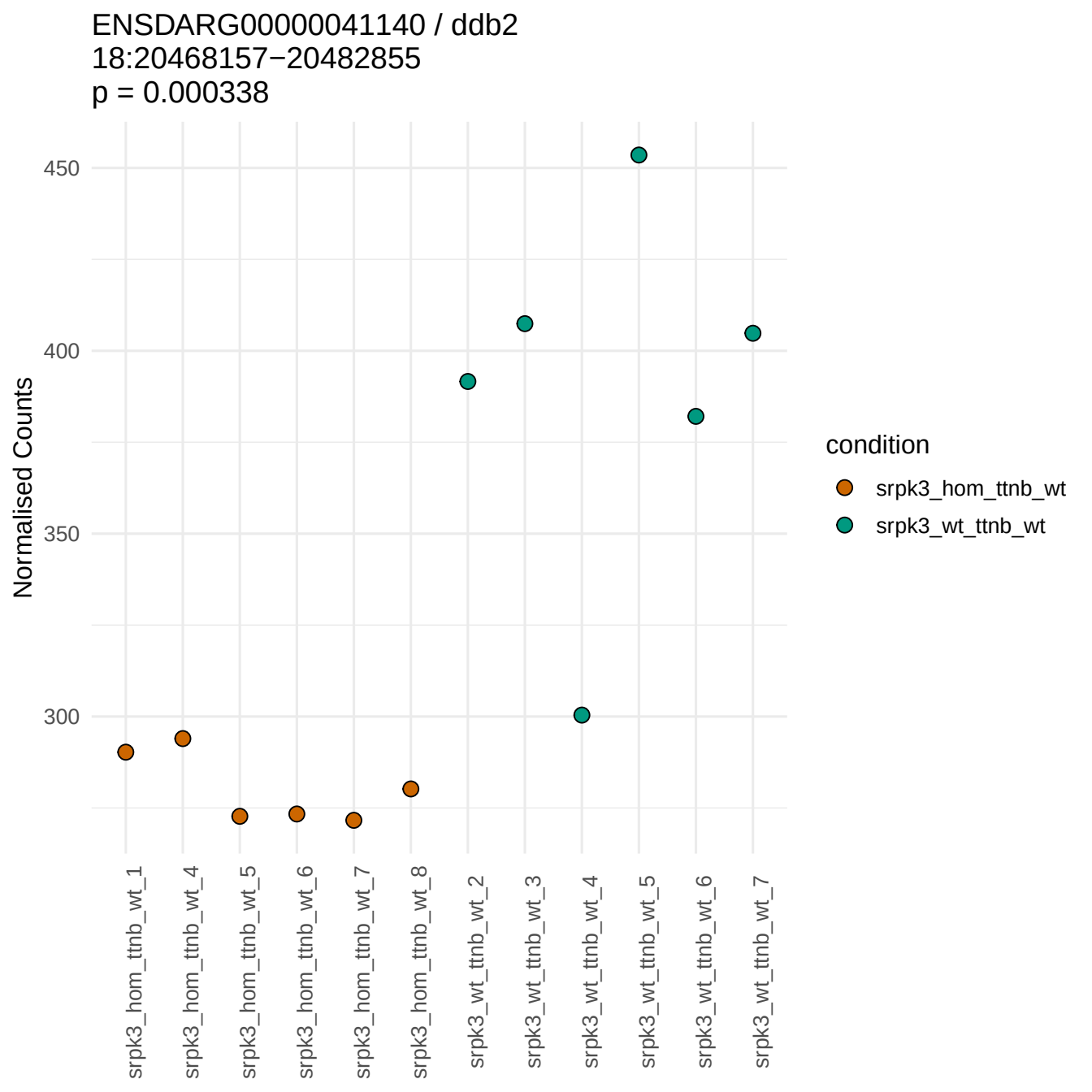

ENSDARG00000070651 / prkcdb
11:18343890−18384534
p = 0.000325
Normalised Counts
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

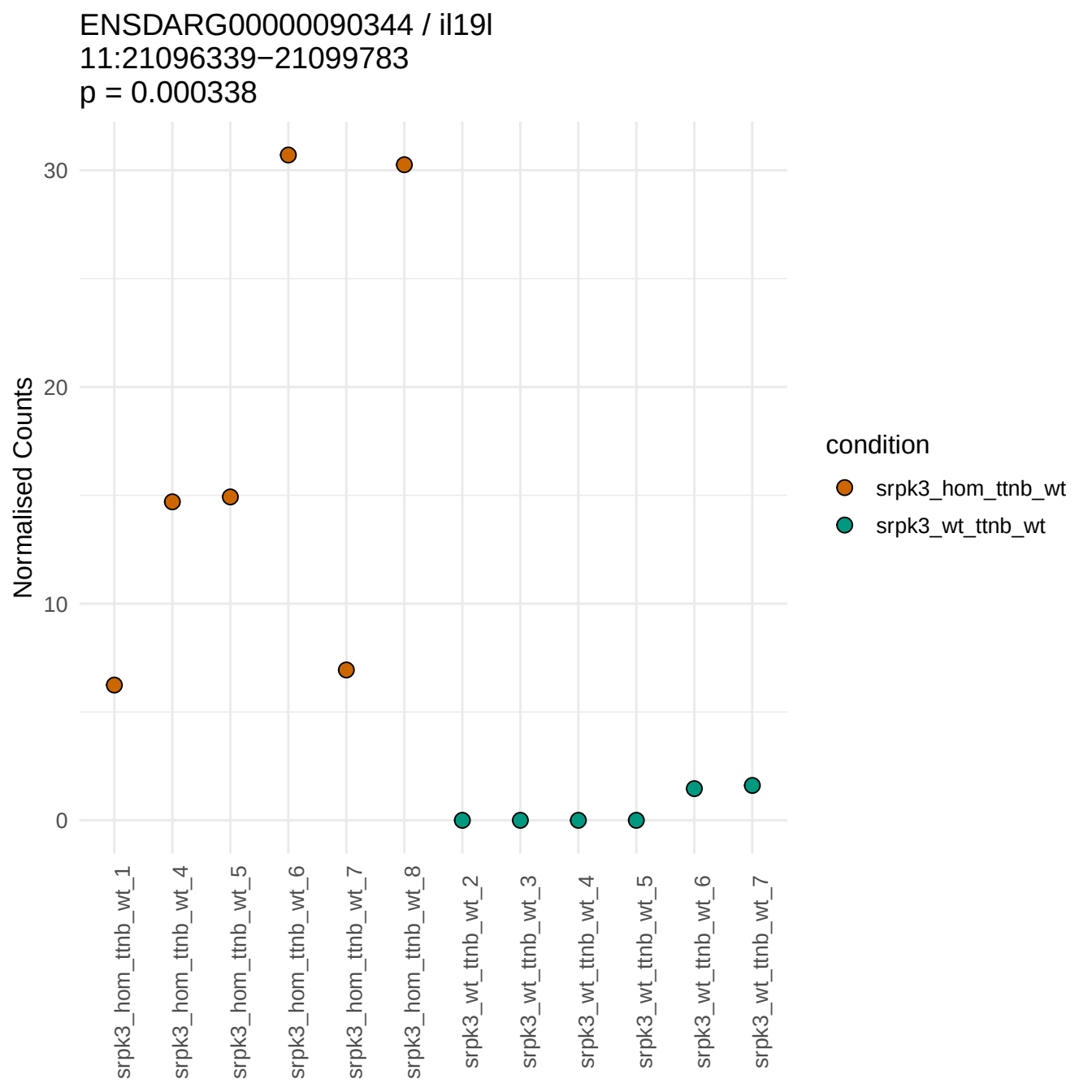

ENSDARG00000040432 / klf2b
2:55665095−55673225
p = 0.000325
Normalised Counts
500
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

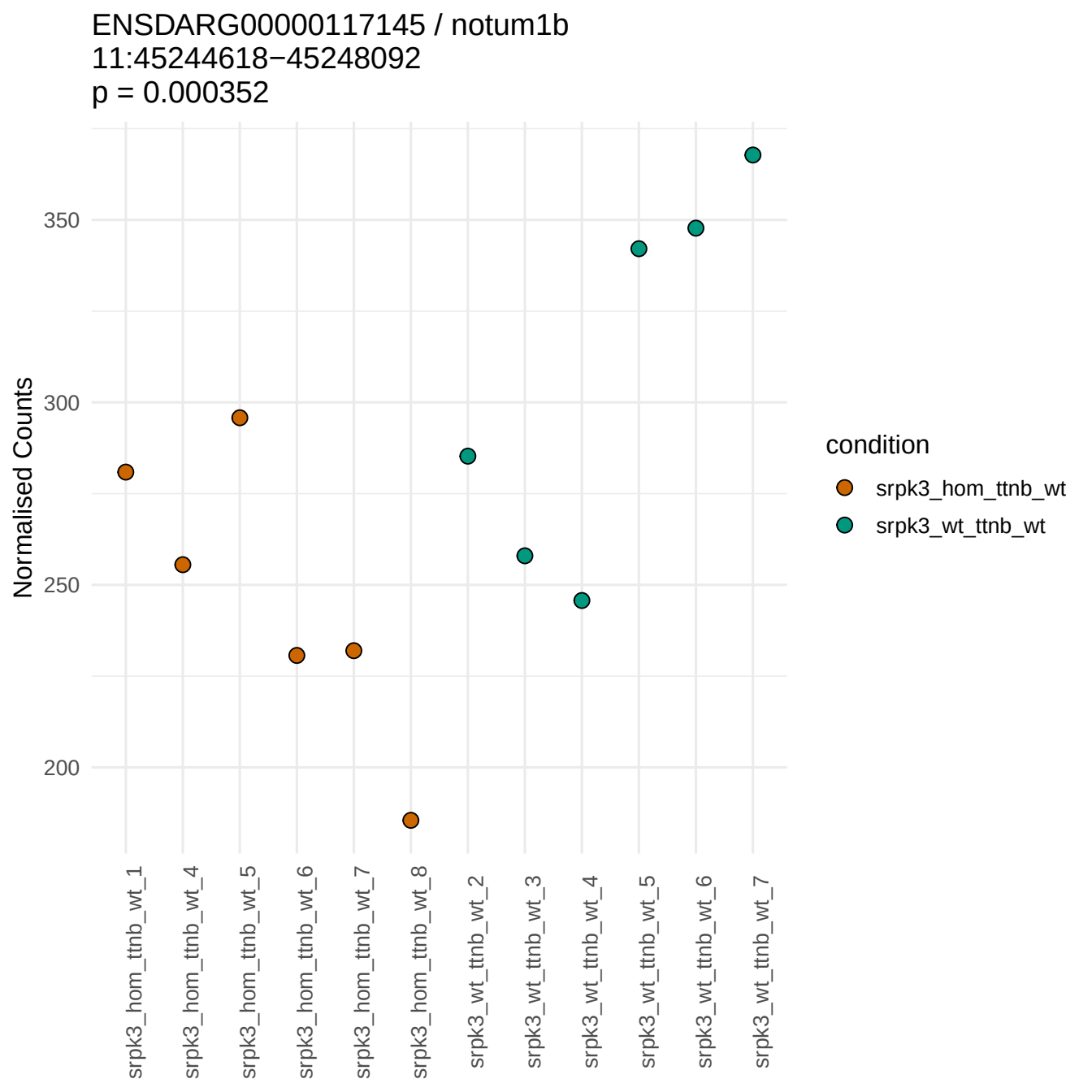

ENSDARG00000098379 / C7H4orf54
7:18721547−18730474
p = 0.000329
Normalised Counts
150
120
90
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

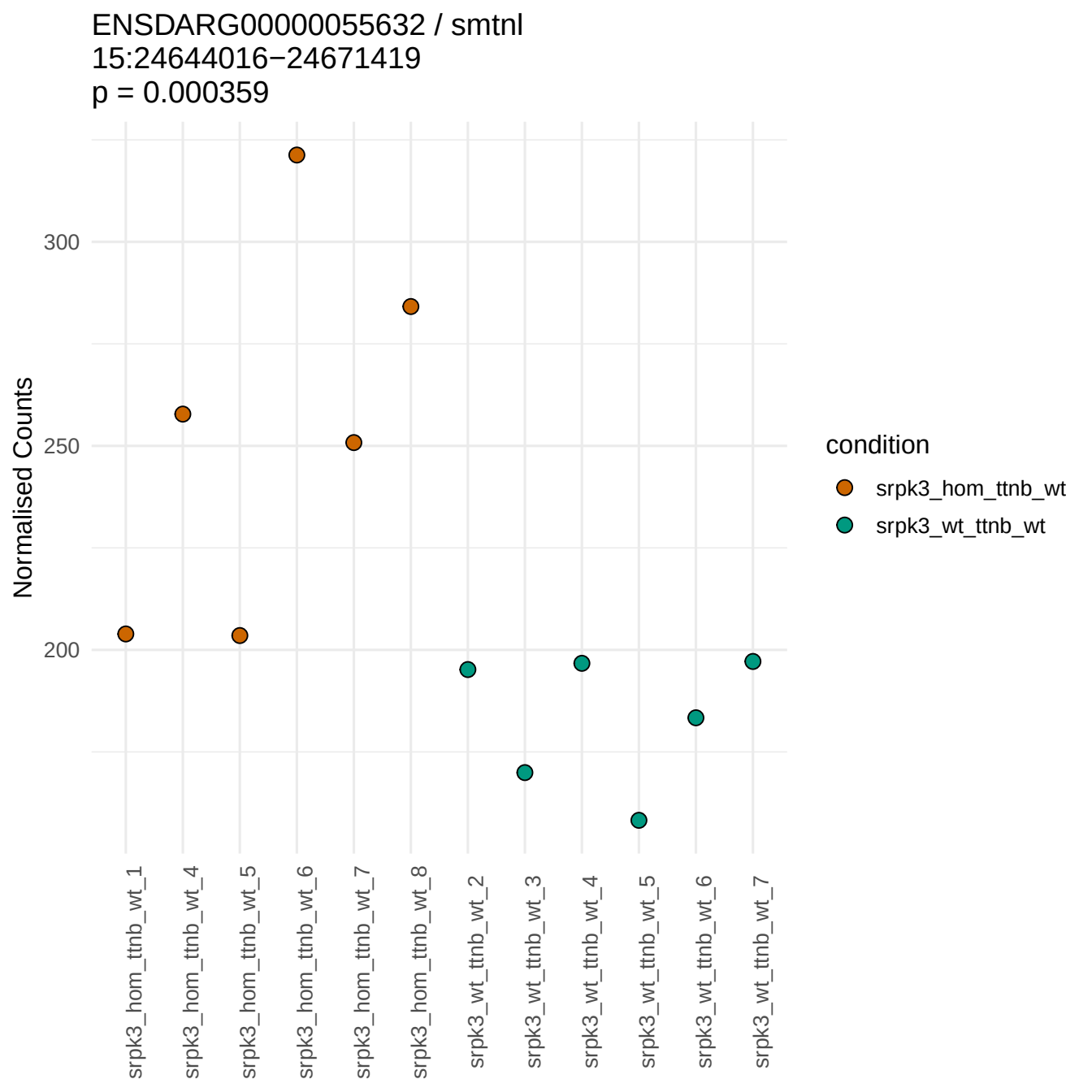

ENSDARG00000055365 / si:dkey−25e12.3
20:26543683−26551233
p = 0.000329
Normalised Counts
80
60
40
20
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

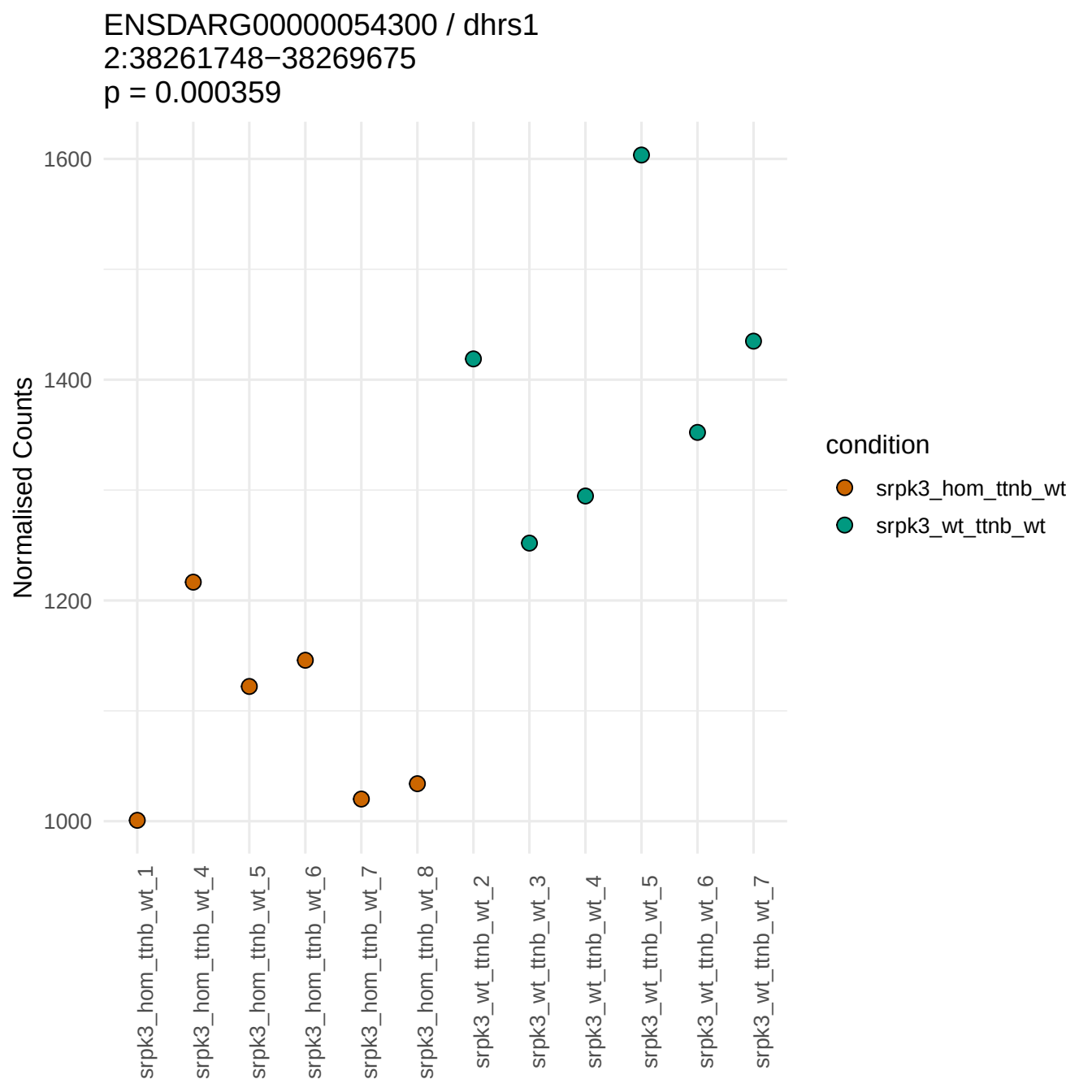

ENSDARG00000091085 / lepa
18:10689772−10690365
p = 0.000334
Normalised Counts
50
40
30
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

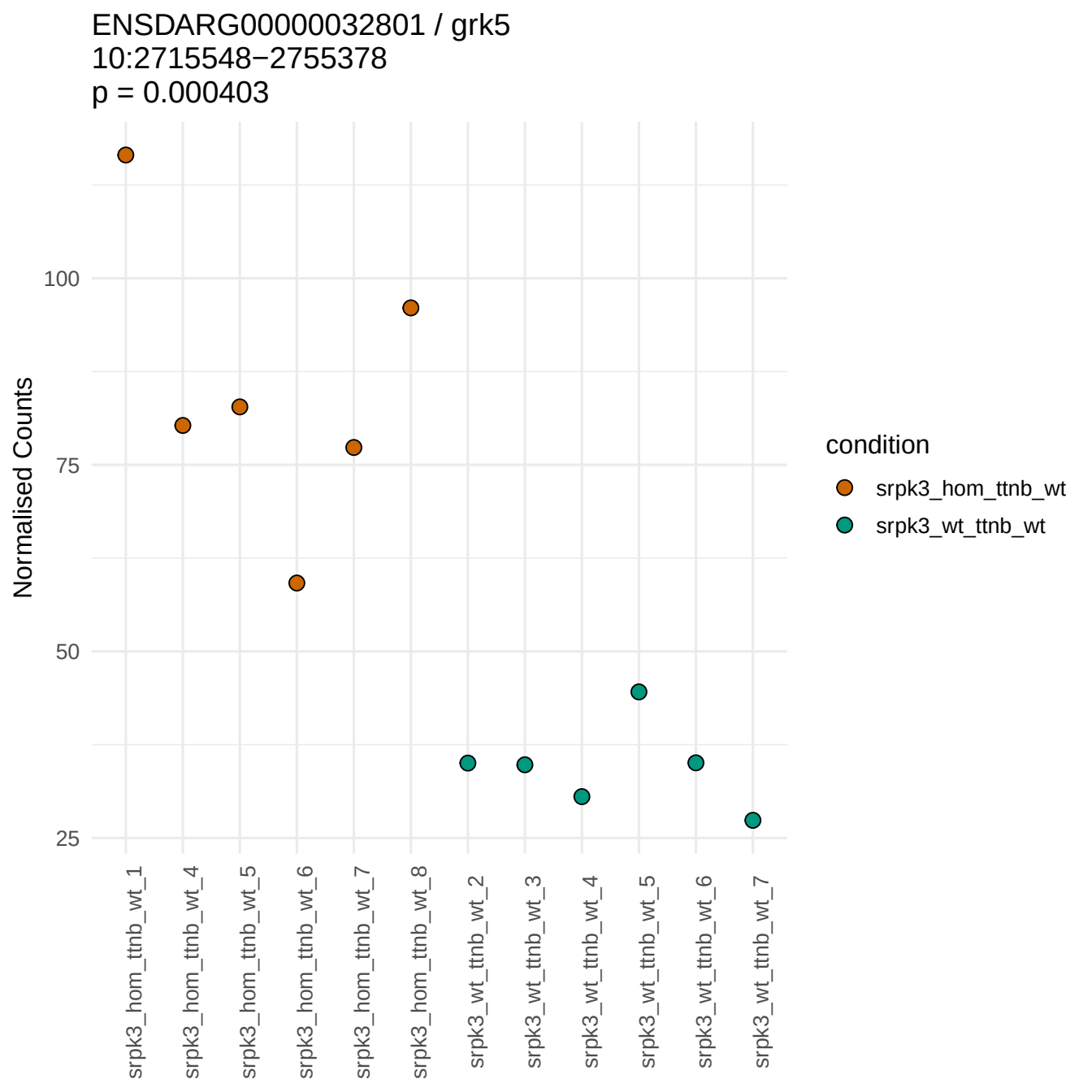

ENSDARG00000041140 / ddb2
18:20468157−20482855
p = 0.000338
Normalised Counts
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

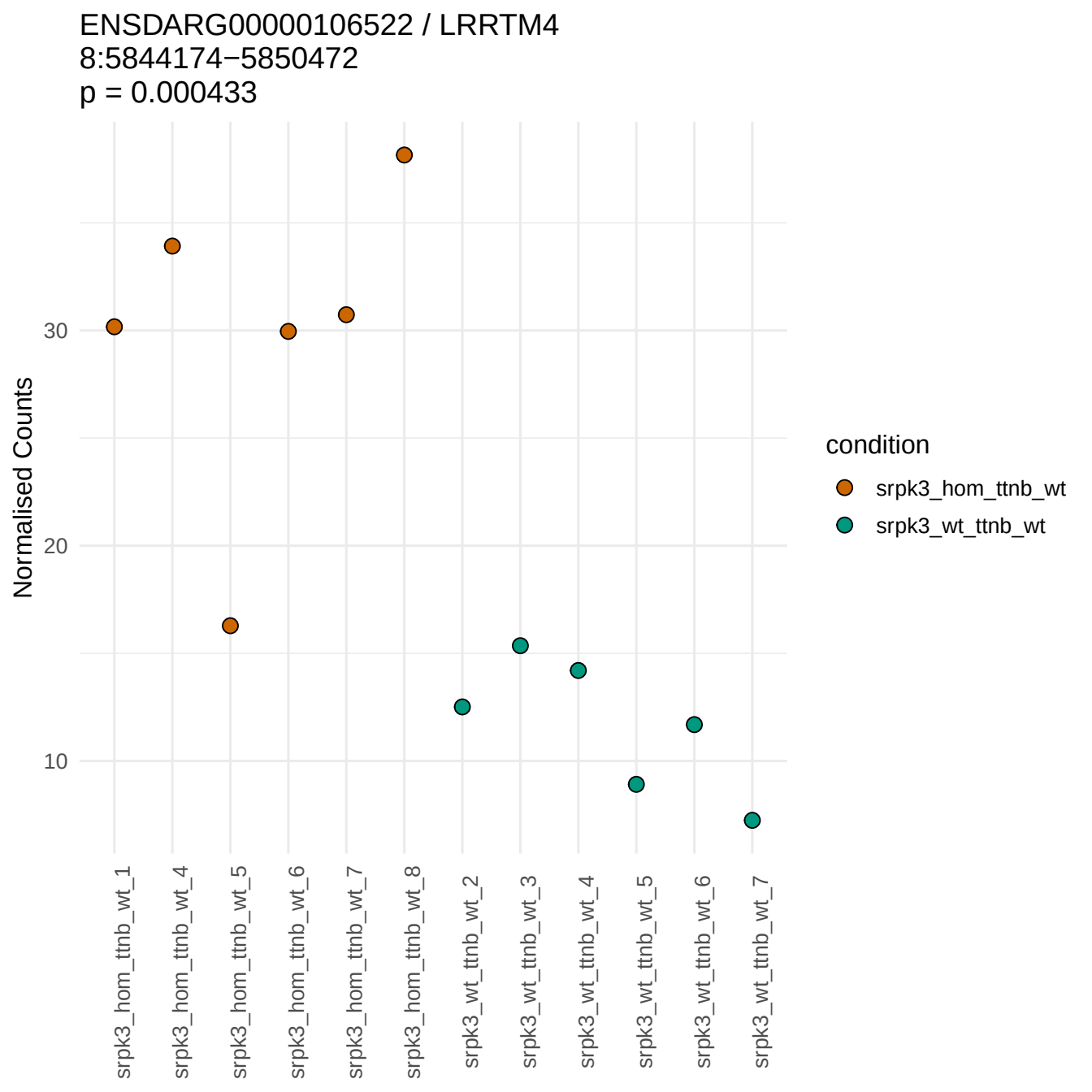

ENSDARG00000090344 / il19l
11:21096339−21099783
p = 0.000338
Normalised Counts
30
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

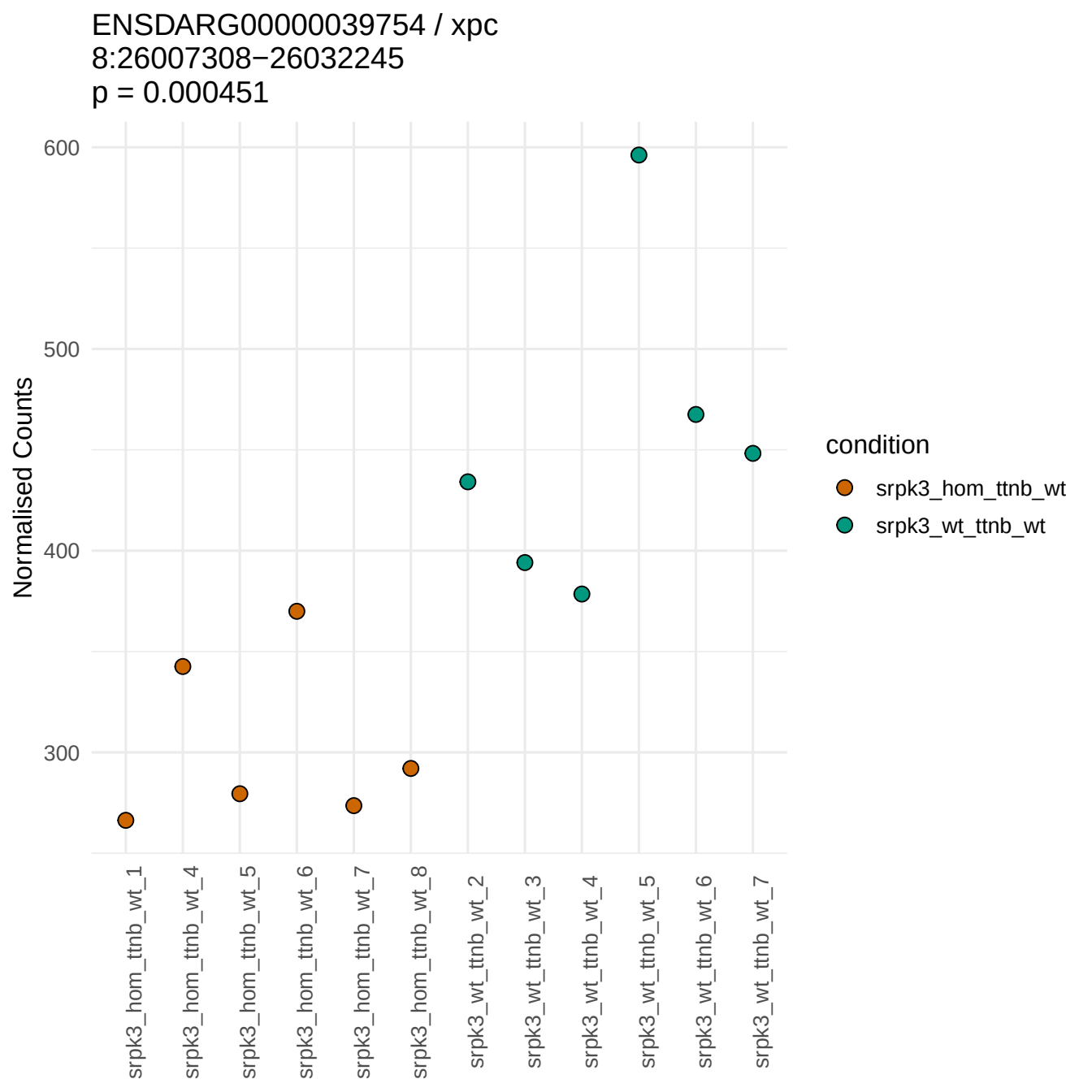

ENSDARG00000117145 / notum1b
11:45244618−45248092
p = 0.000352
Normalised Counts
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

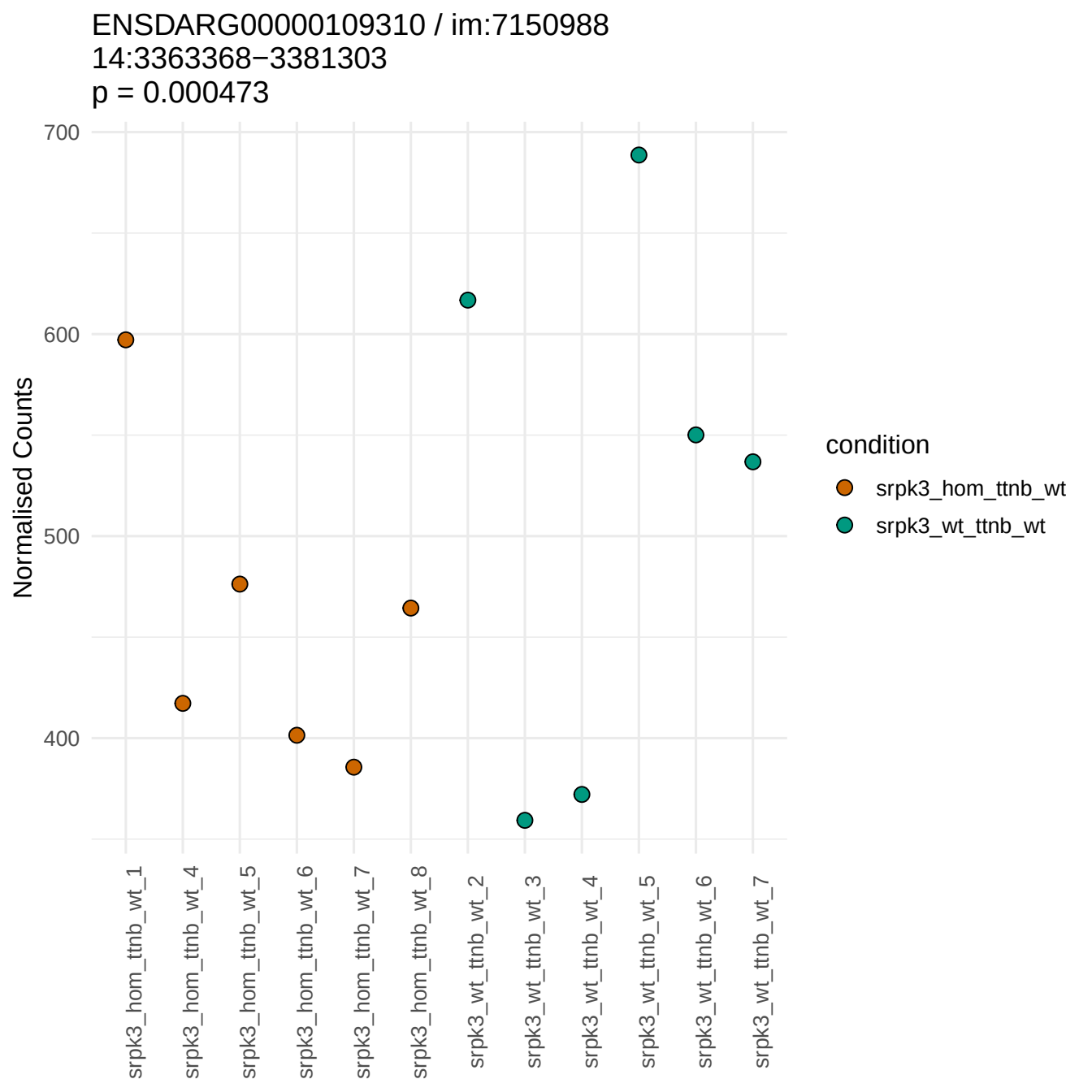

ENSDARG00000055632 / smtnl
15:24644016−24671419
p = 0.000359
Normalised Counts
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

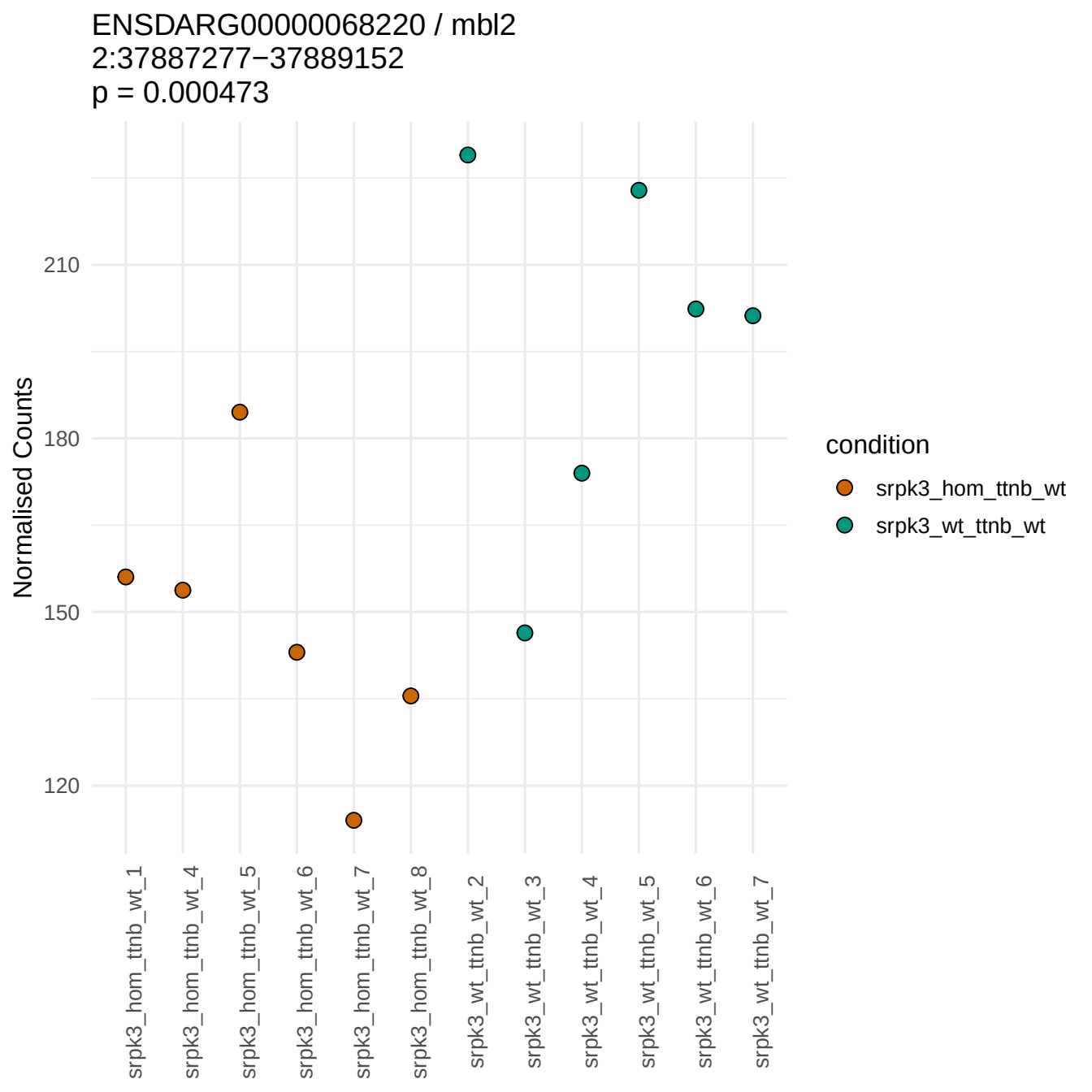

ENSDARG00000054300 / dhrs1
2:38261748−38269675
p = 0.000359
Normalised Counts
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

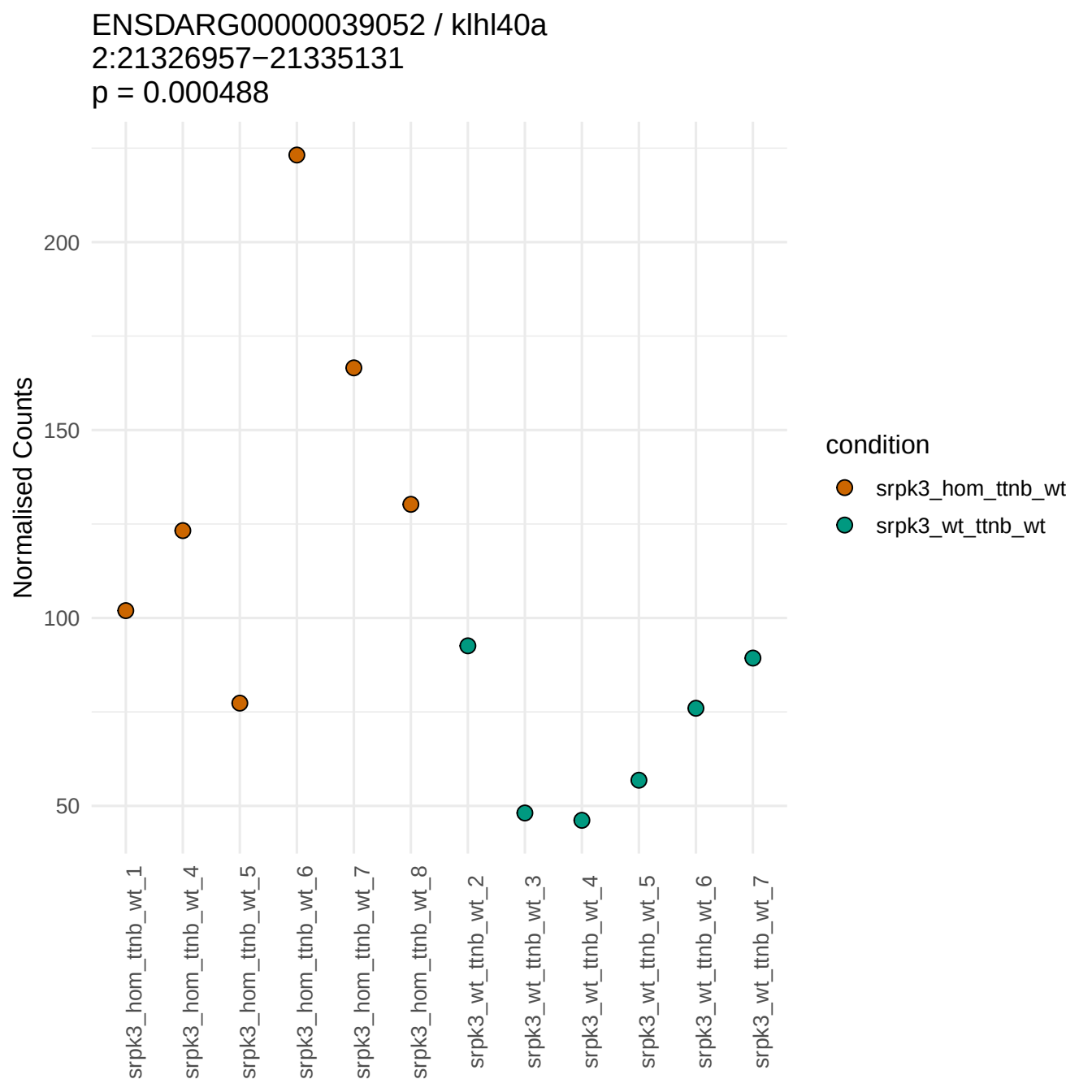

ENSDARG00000032801 / grk5
10:2715548−2755378
p = 0.000403
Normalised Counts
100
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

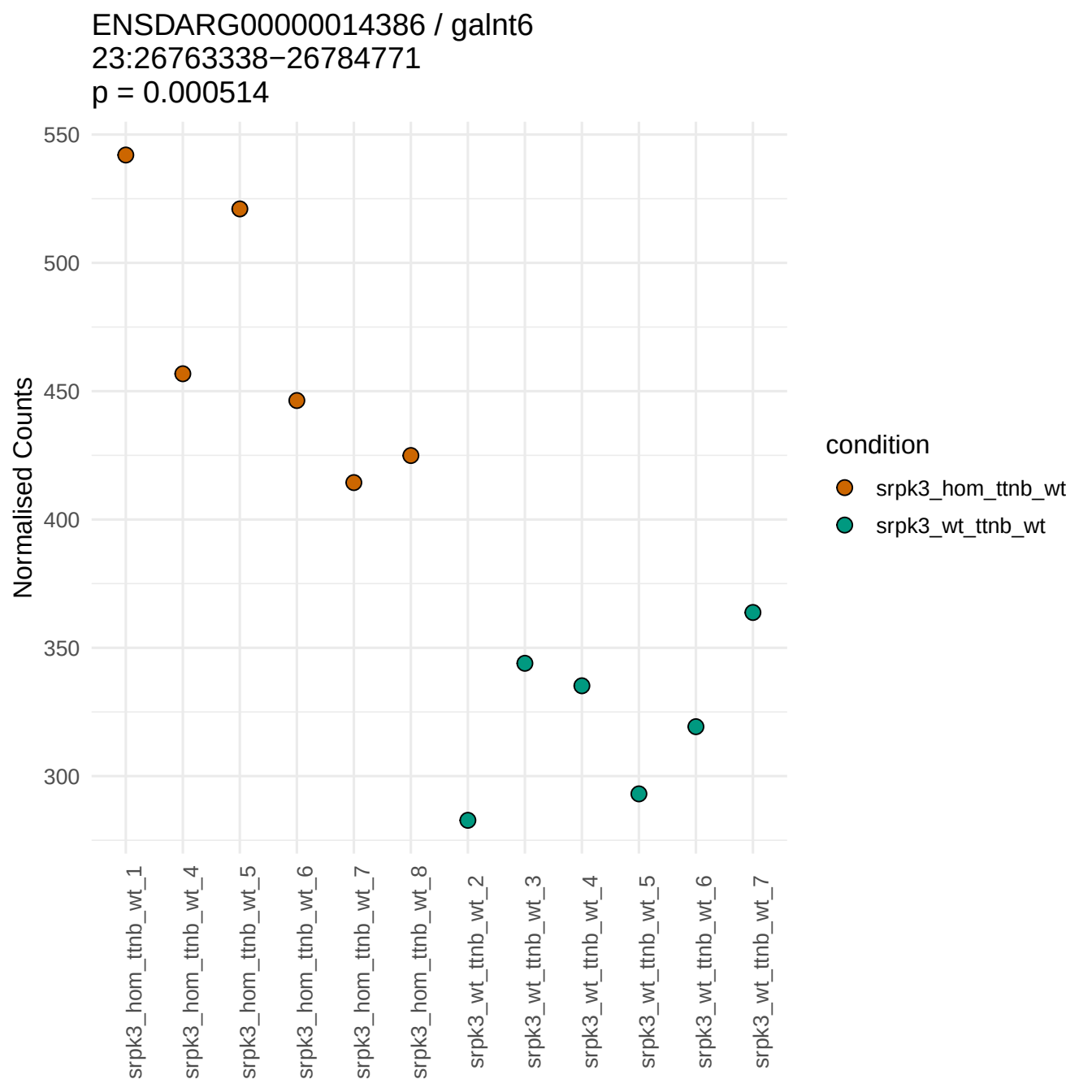

ENSDARG00000106522 / LRRTM4
8:5844174−5850472
p = 0.000433
Normalised Counts
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

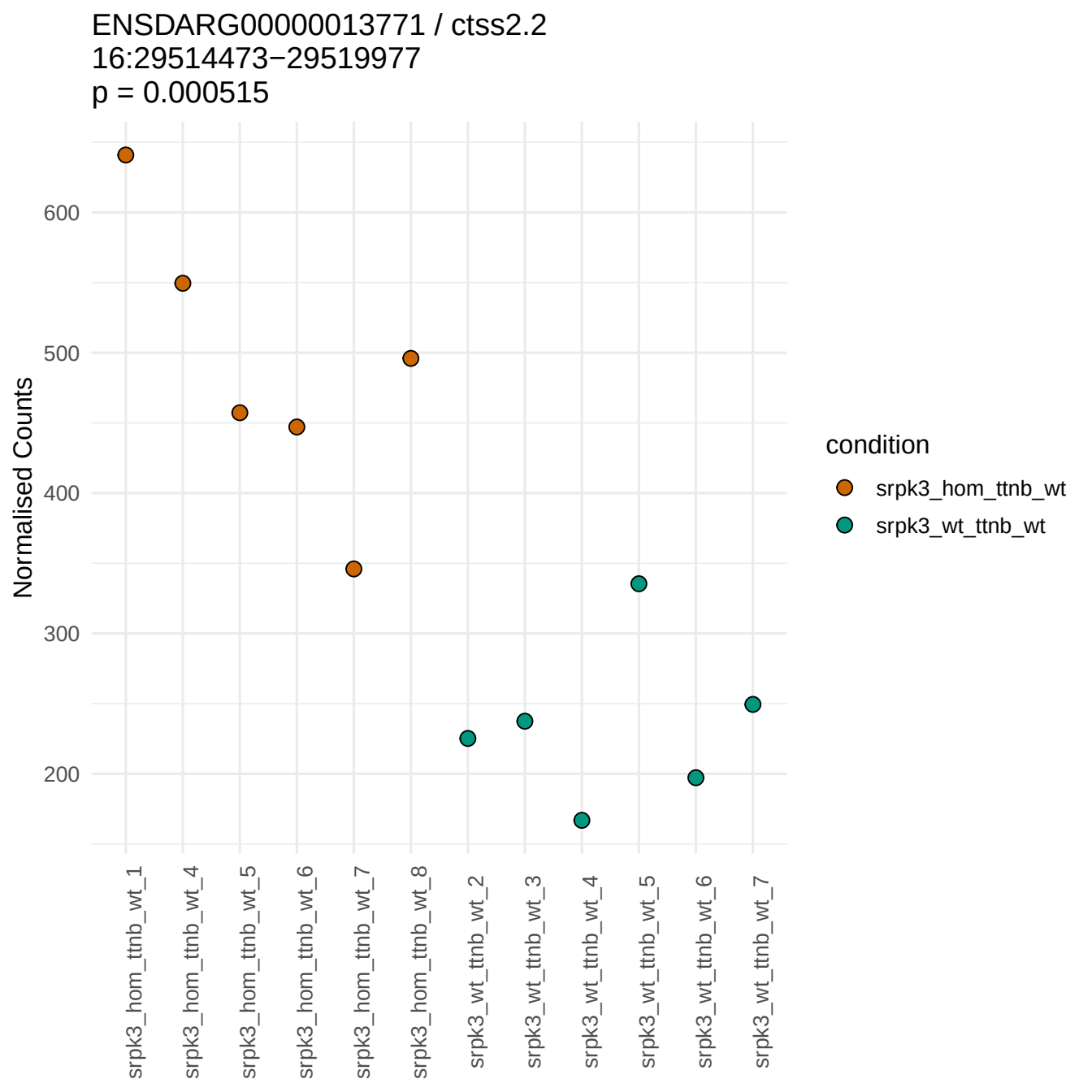

ENSDARG00000039754 / xpc
8:26007308−26032245
p = 0.000451
Normalised Counts
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

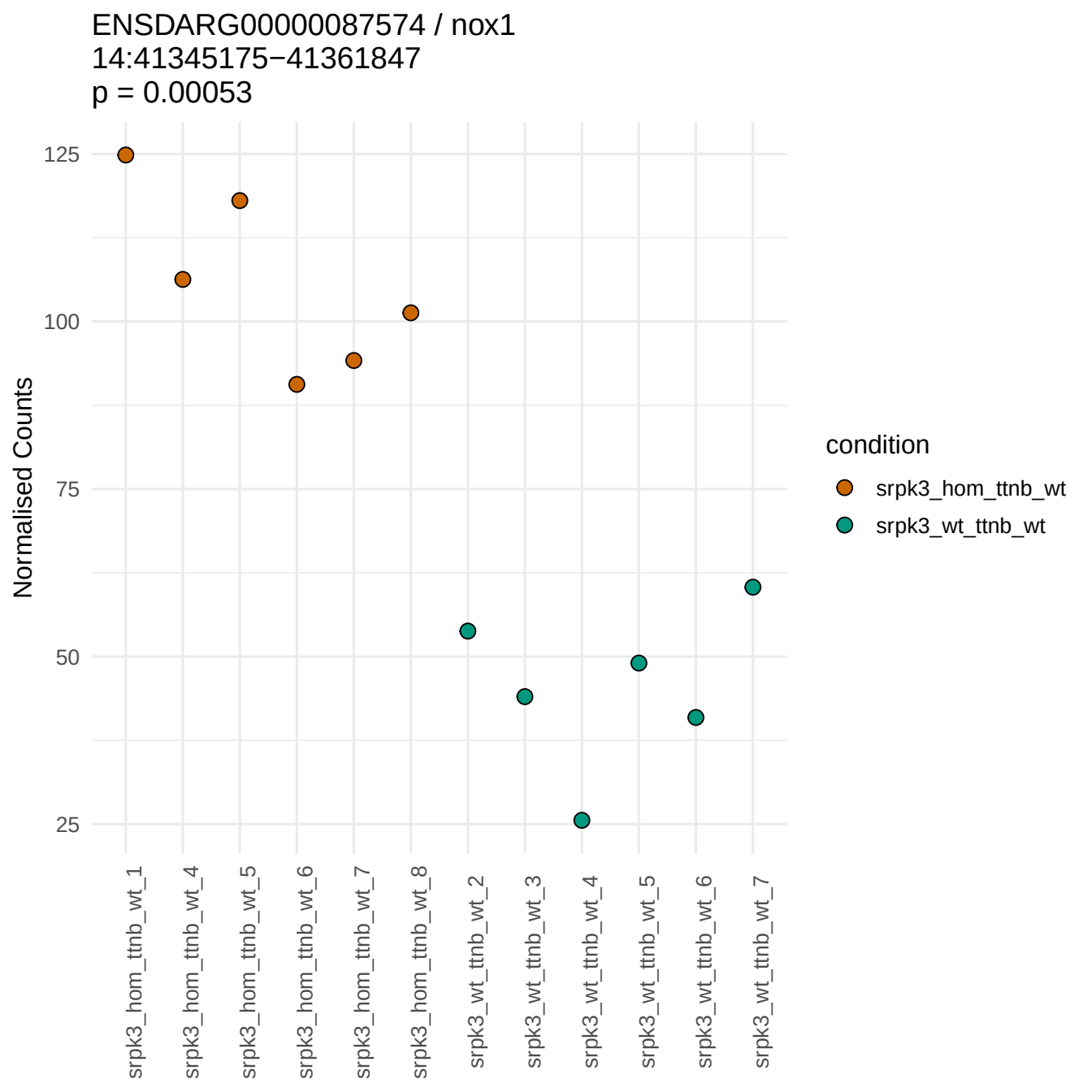

ENSDARG00000109310 / im:7150988
14:3363368−3381303
p = 0.000473
Normalised Counts
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

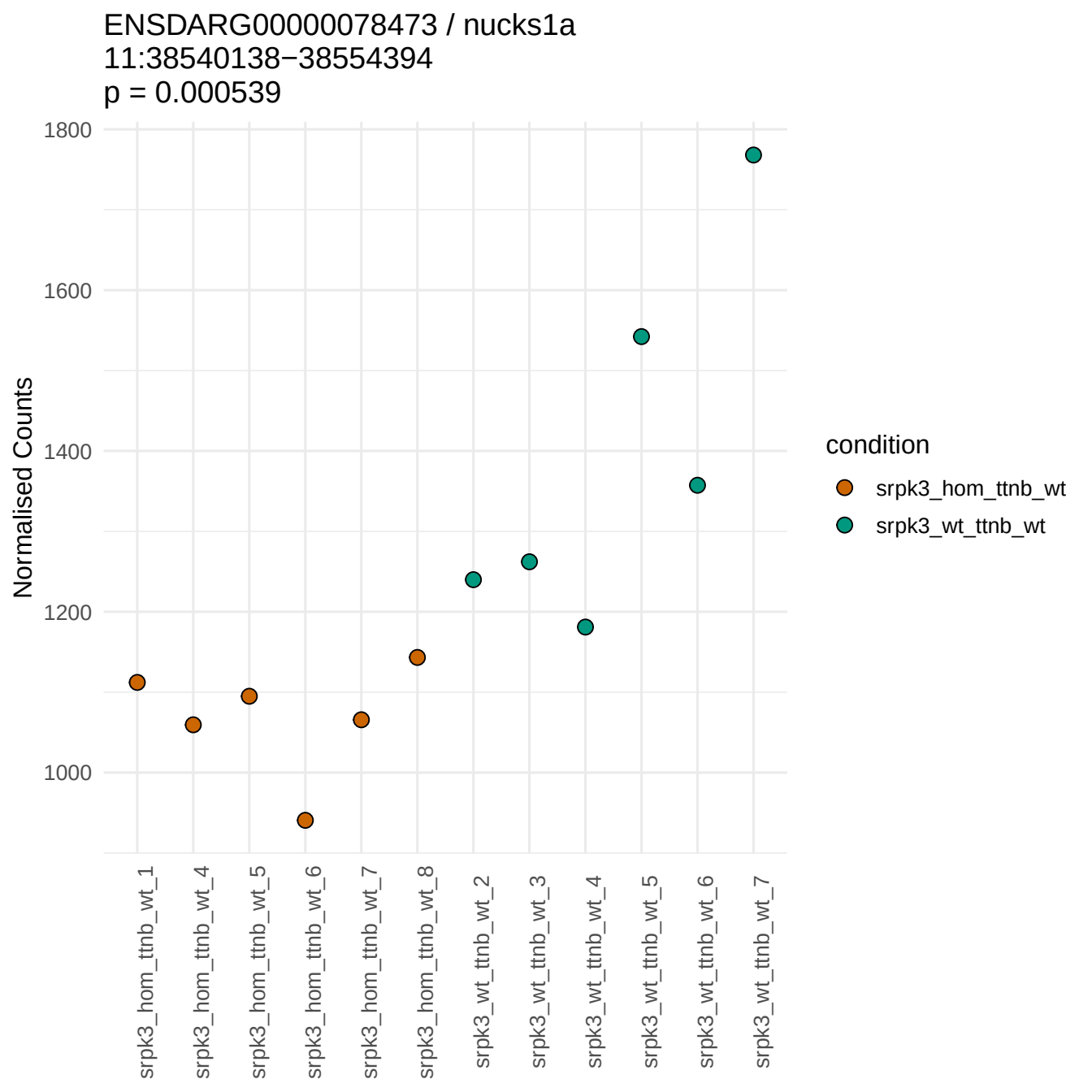

ENSDARG00000068220 / mbl2
2:37887277−37889152
p = 0.000473
Normalised Counts
210
180
150
120
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

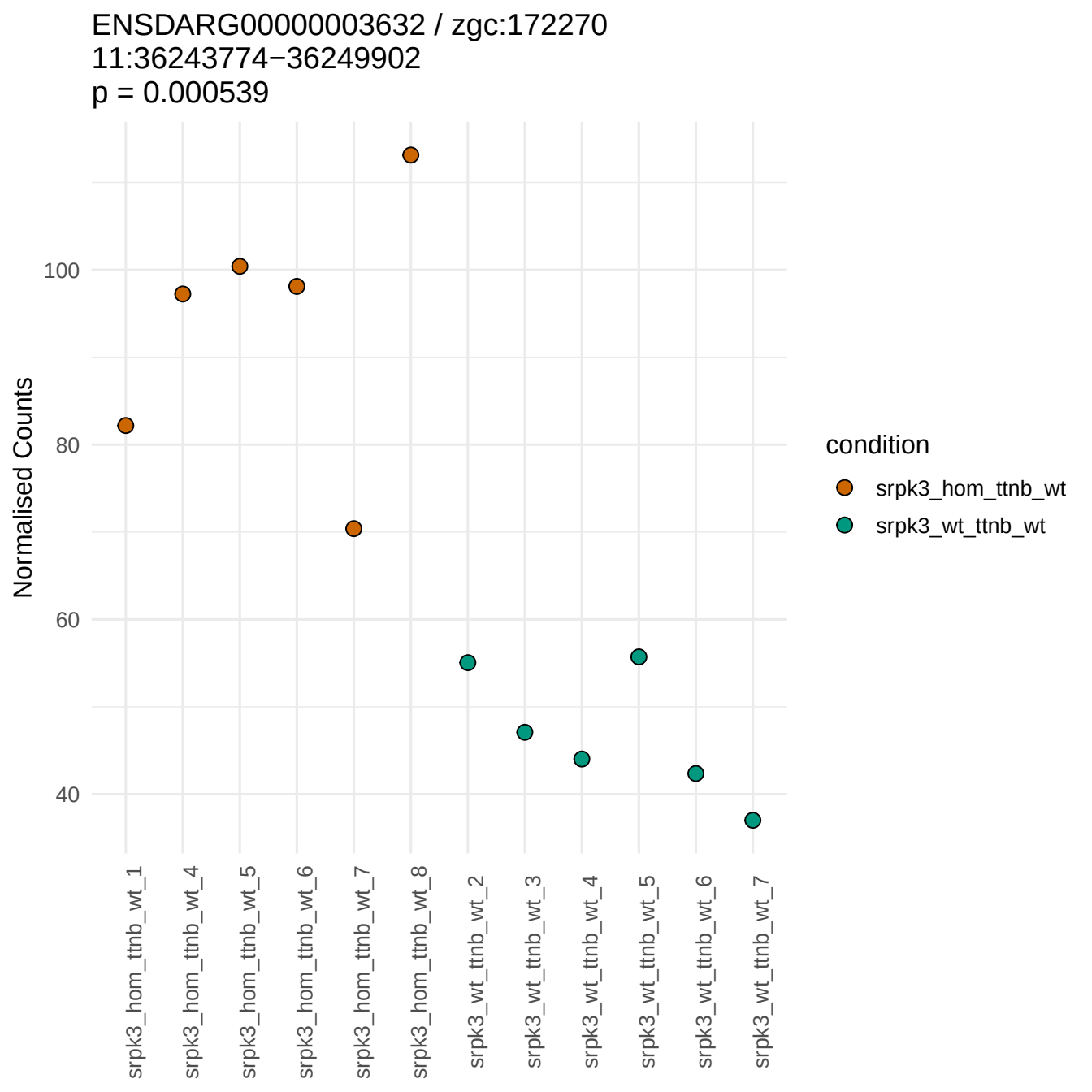

ENSDARG00000039052 / klhl40a
2:21326957−21335131
p = 0.000488
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

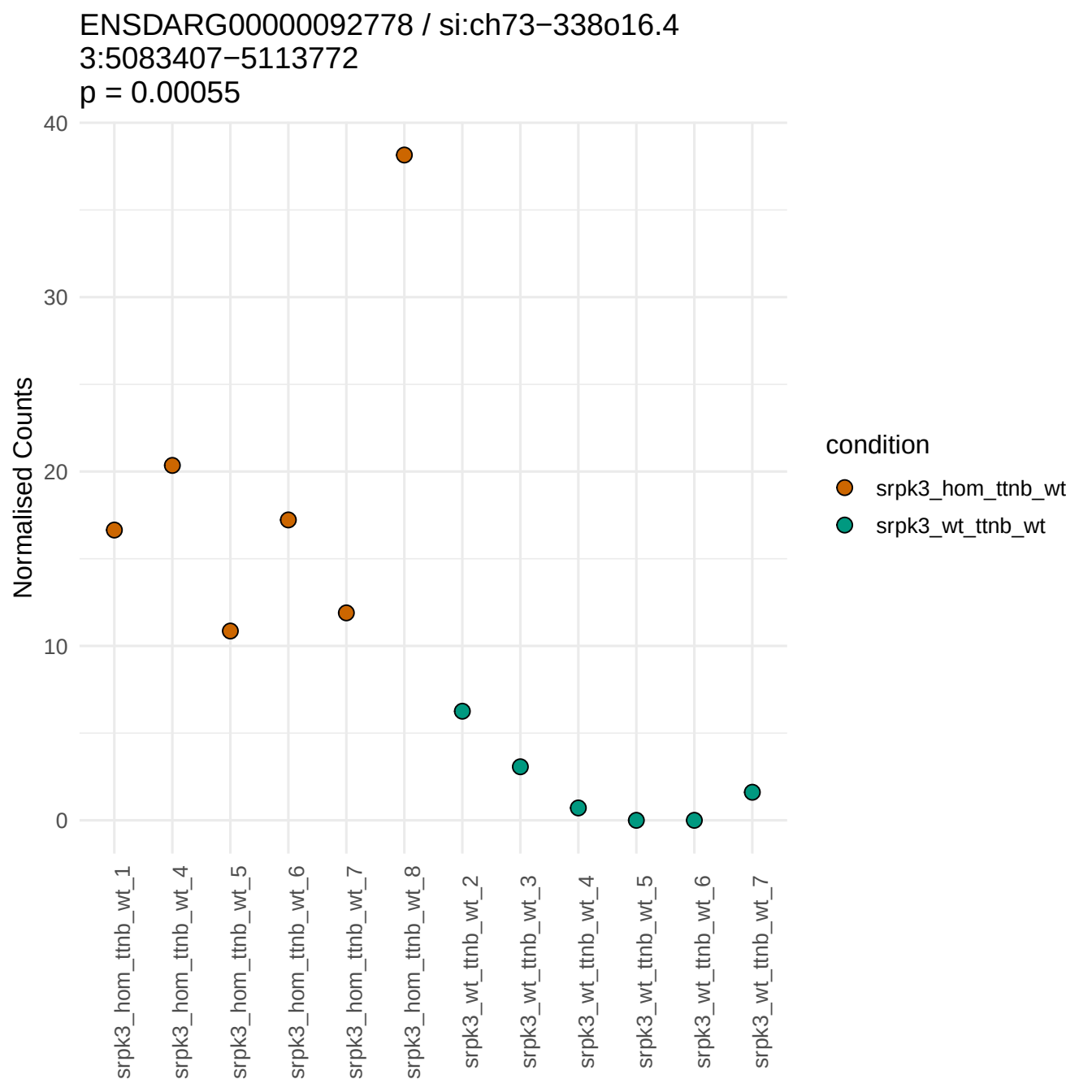

ENSDARG00000014386 / galnt6
23:26763338−26784771
p = 0.000514
Normalised Counts
550
500
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

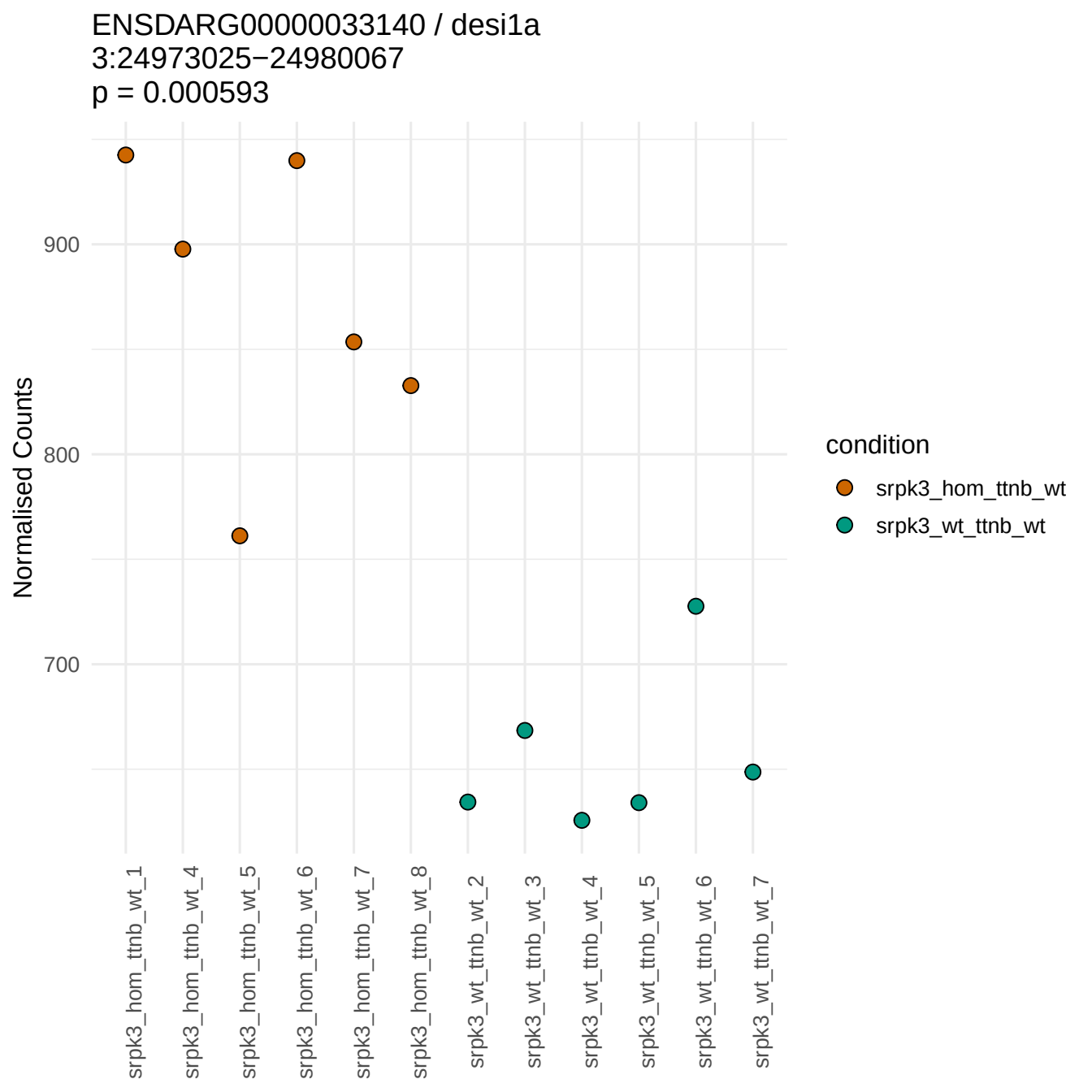

ENSDARG00000013771 / ctss2.2
16:29514473−29519977
p = 0.000515
Normalised Counts
600
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

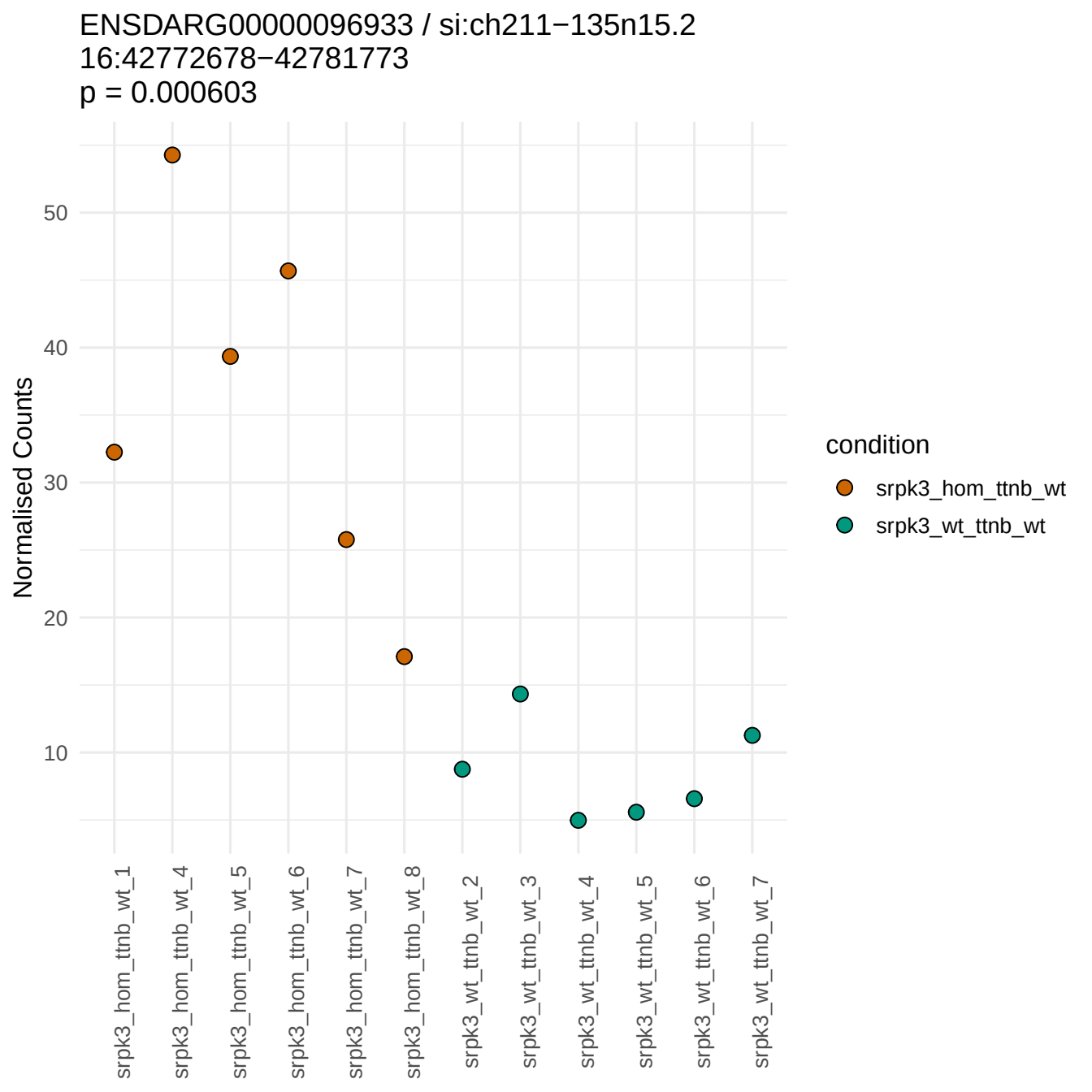

ENSDARG00000087574 / nox1
14:41345175−41361847
p = 0.00053
Normalised Counts
125
100
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

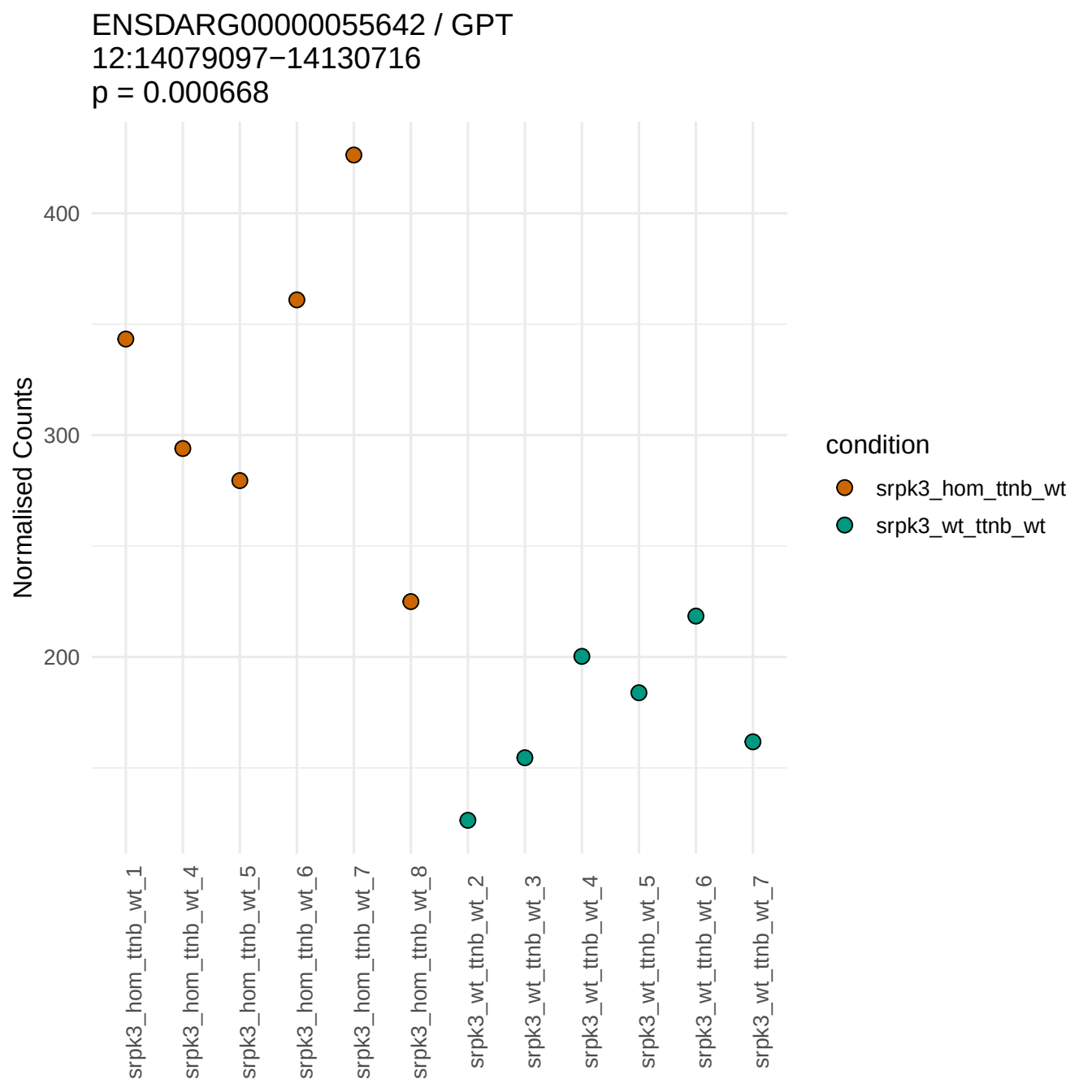

ENSDARG00000078473 / nucks1a
11:38540138−38554394
p = 0.000539
Normalised Counts
1800
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

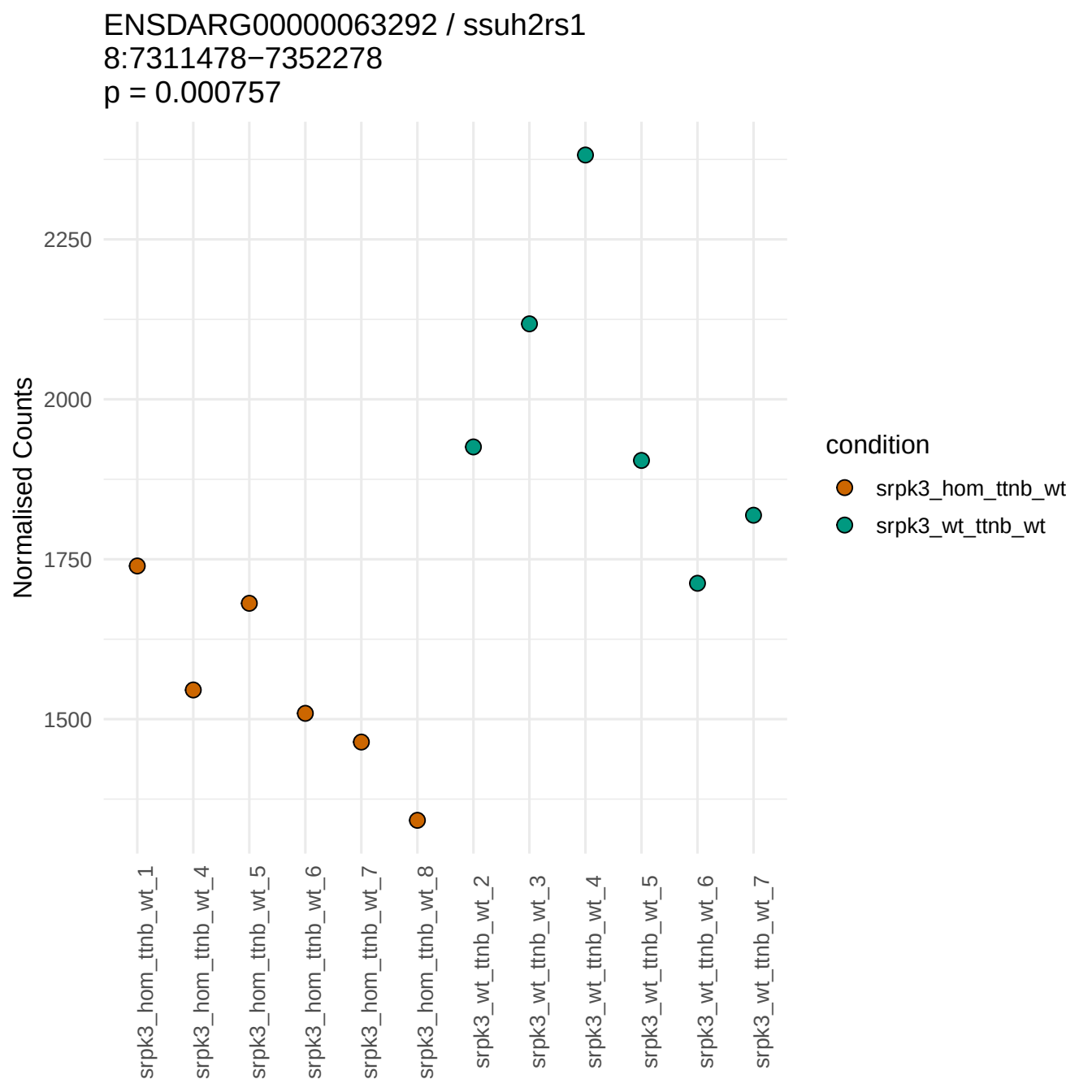

ENSDARG00000003632 / zgc:172270
11:36243774−36249902
p = 0.000539
Normalised Counts
100
80
60
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

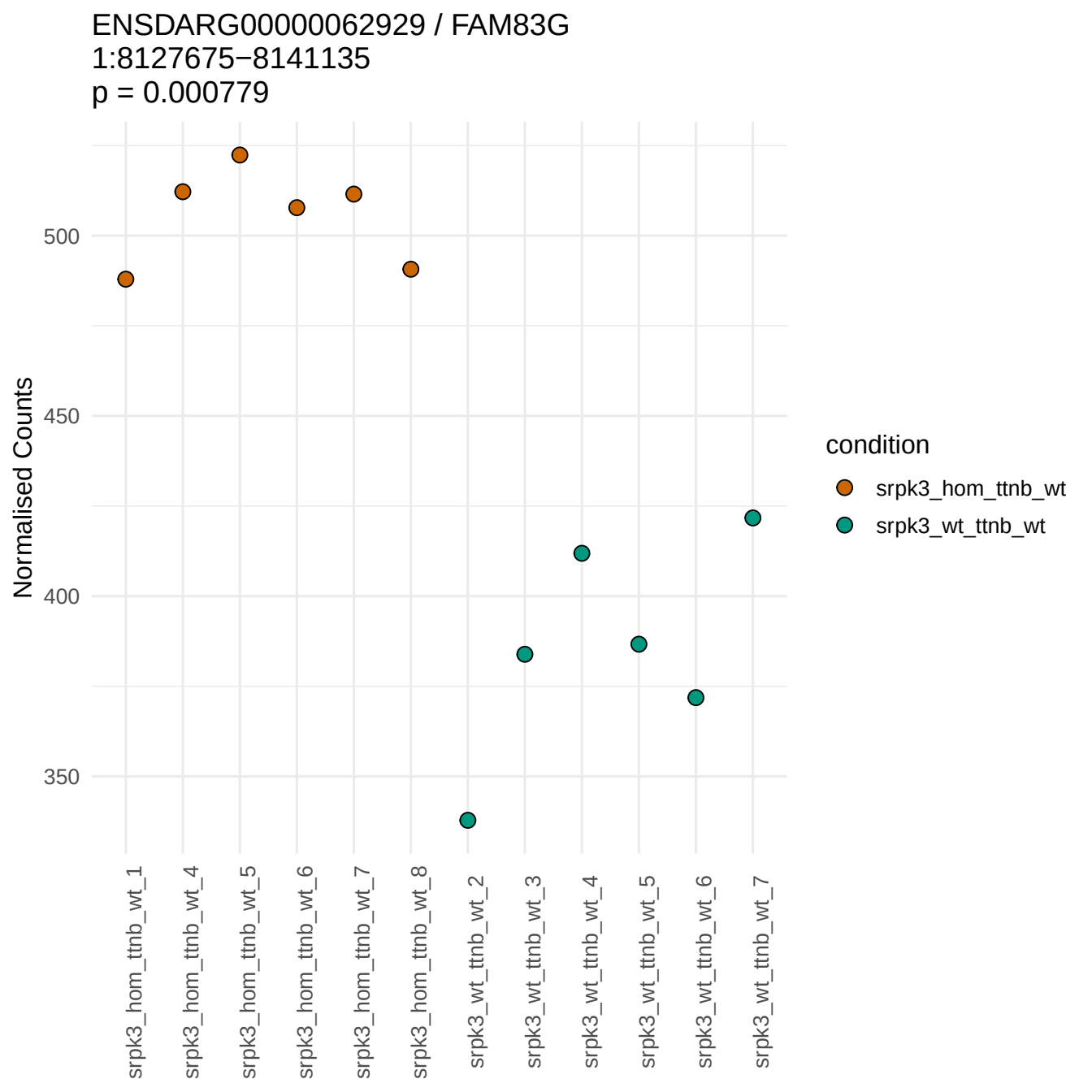

ENSDARG00000092778 / si:ch73−338o16.4
3:5083407−5113772
p = 0.00055
Normalised Counts
40
30
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

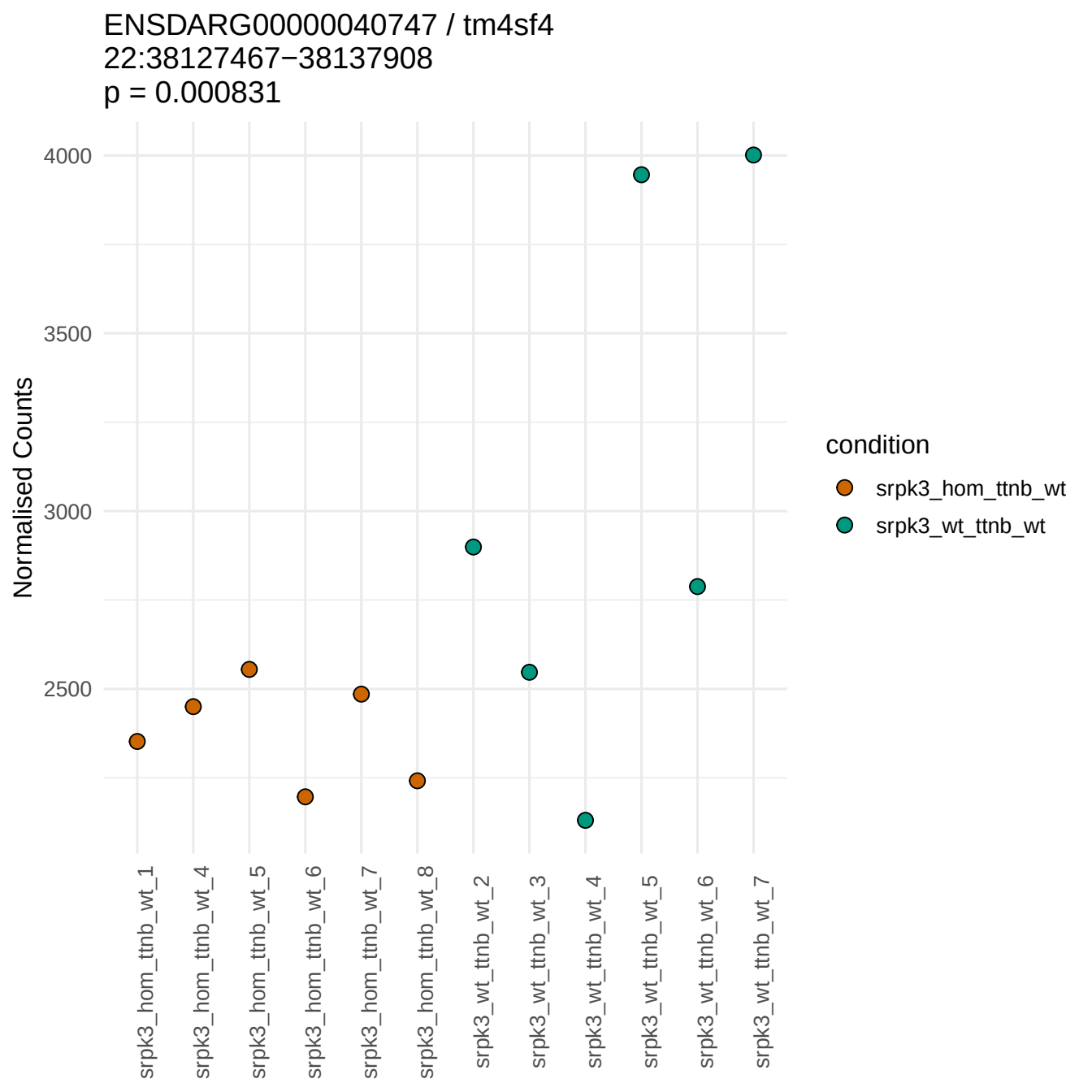

ENSDARG00000033140 / desi1a
3:24973025−24980067
p = 0.000593
Normalised Counts
900
800
700
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

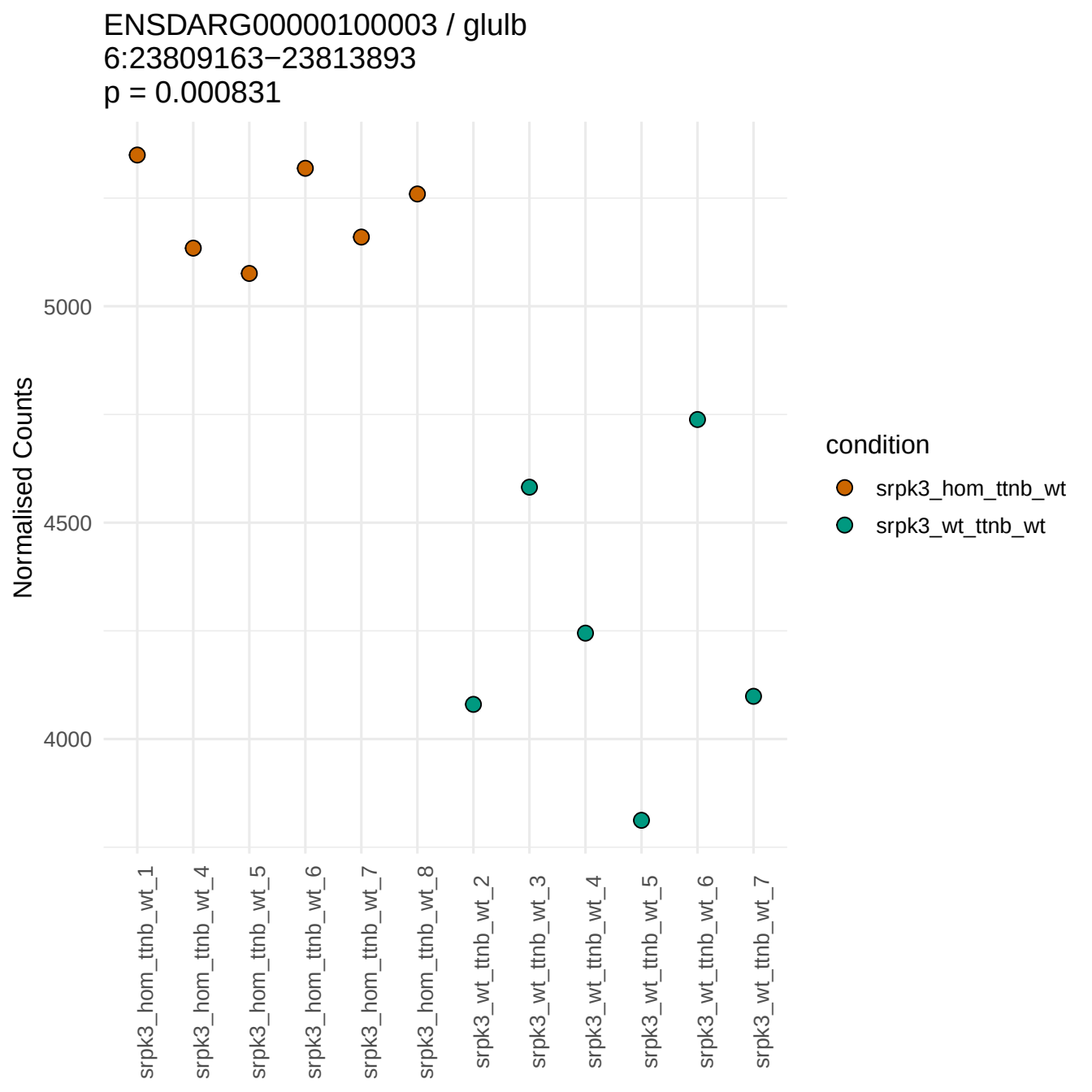

ENSDARG00000096933 / si:ch211−135n15.2
16:42772678−42781773
p = 0.000603
Normalised Counts
50
40
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

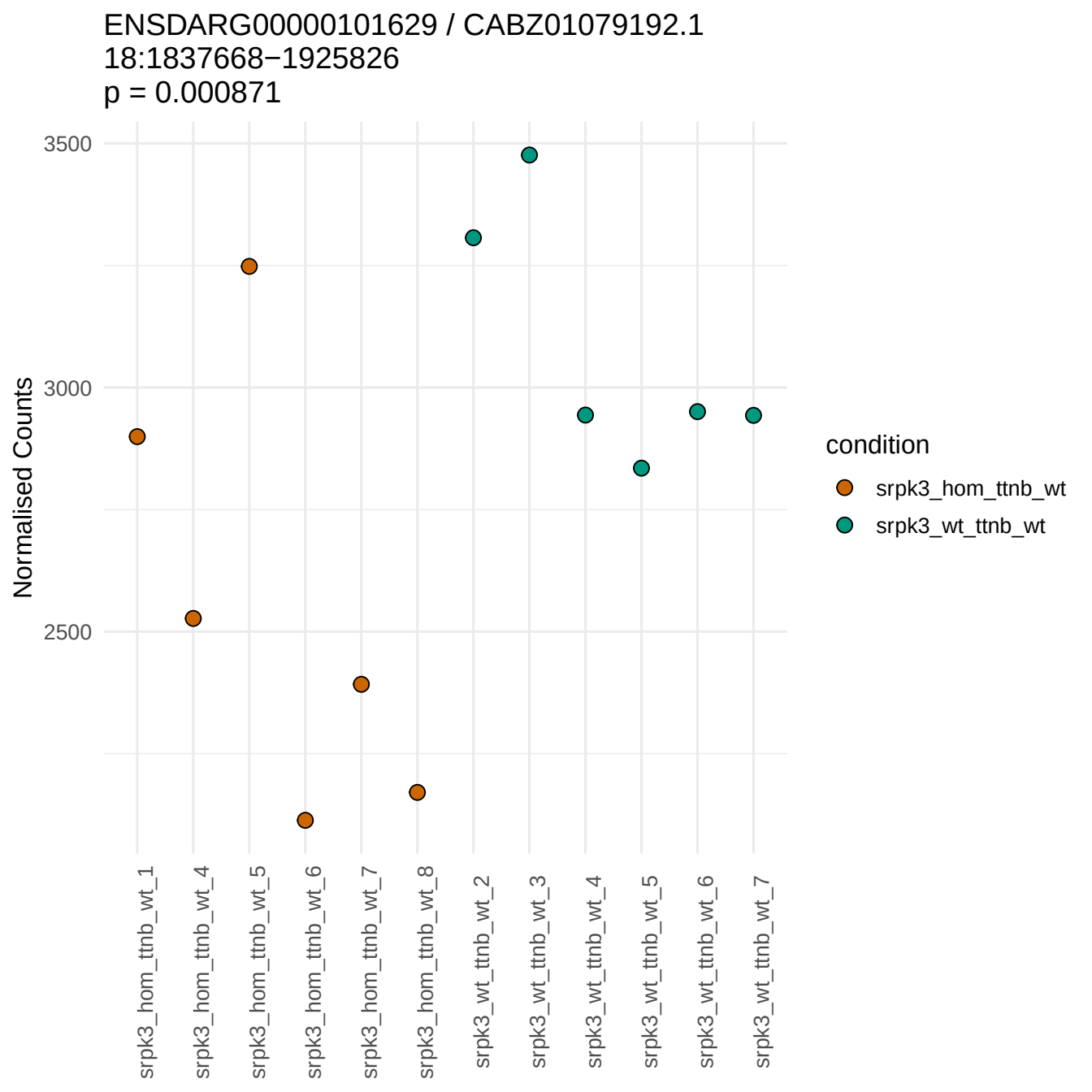

ENSDARG00000055642 / GPT
12:14079097−14130716
p = 0.000668
Normalised Counts
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

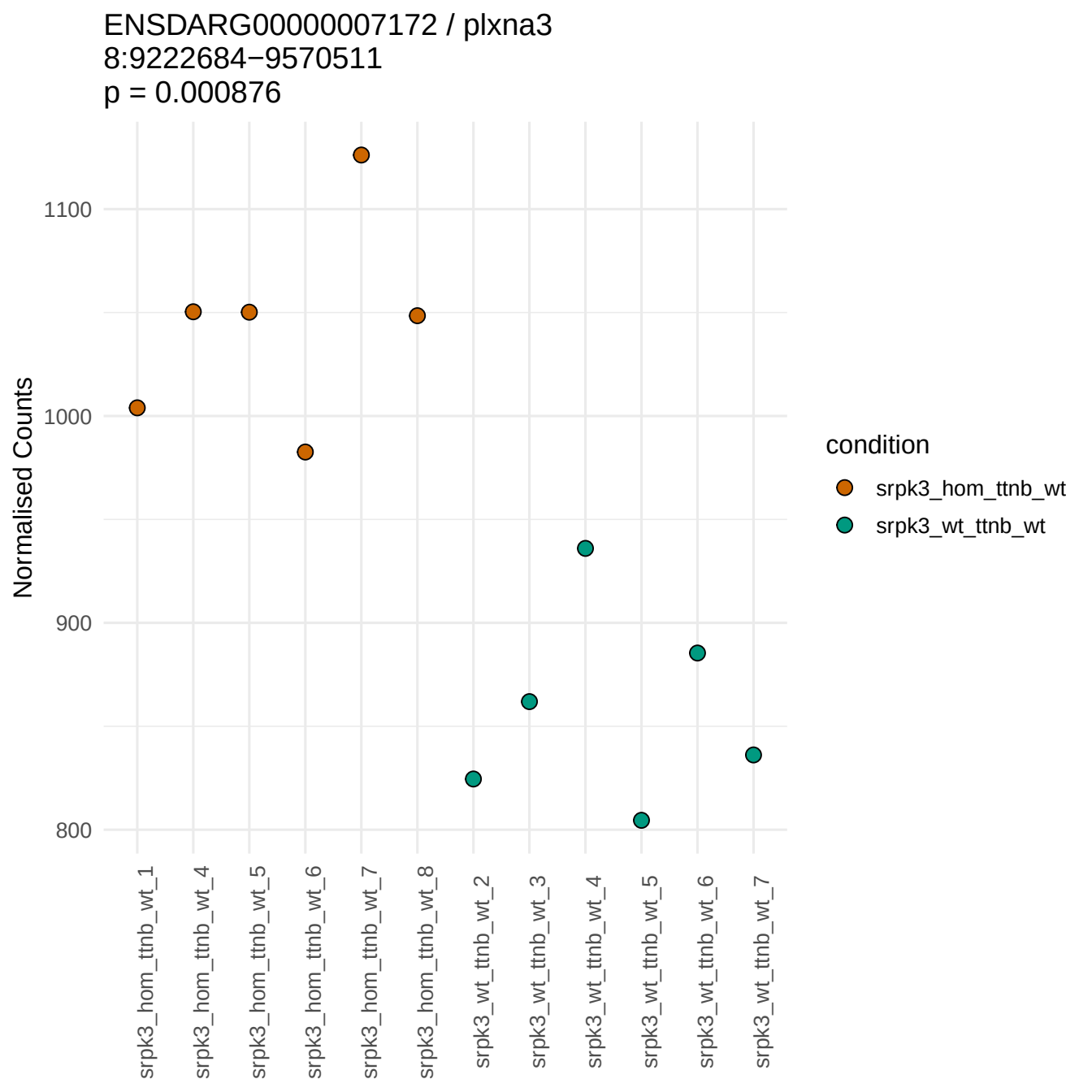

ENSDARG00000063292 / ssuh2rs1
8:7311478−7352278
p = 0.000757
Normalised Counts
2250
2000
1750
1500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

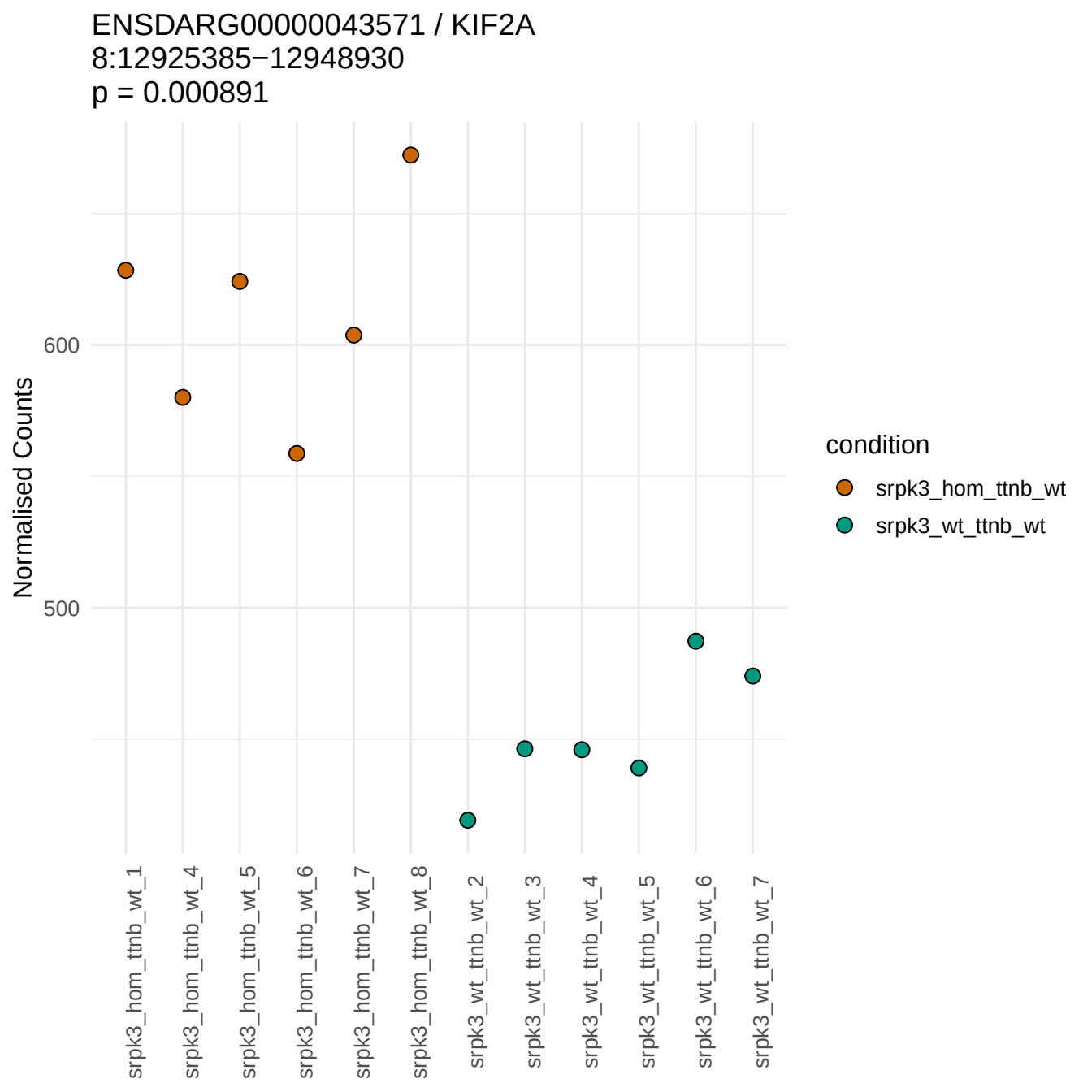

ENSDARG00000062929 / FAM83G
1:8127675−8141135
p = 0.000779
Normalised Counts
500
450
400
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

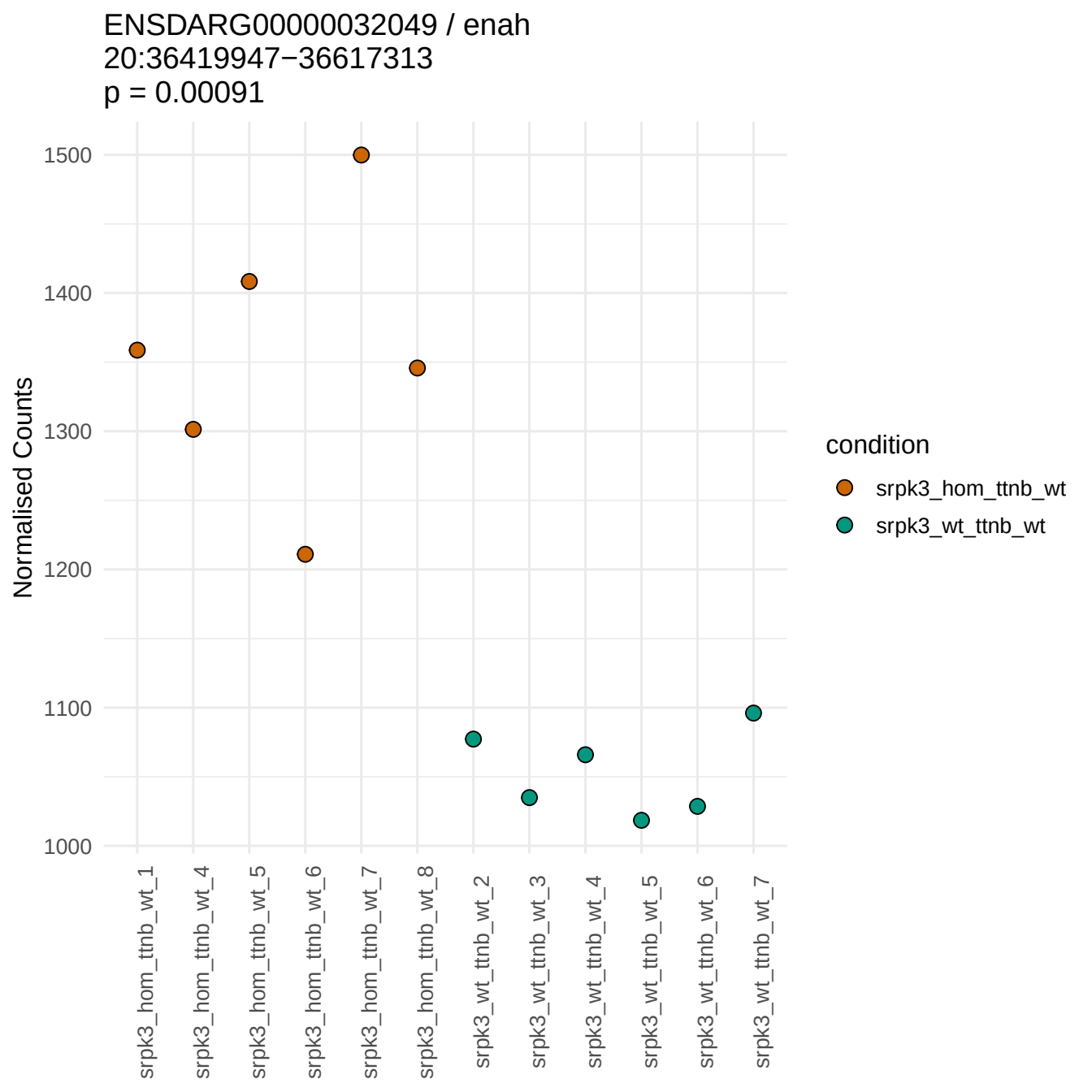

ENSDARG00000040747 / tm4sf4
22:38127467−38137908
p = 0.000831
Normalised Counts
4000
3500
3000
2500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

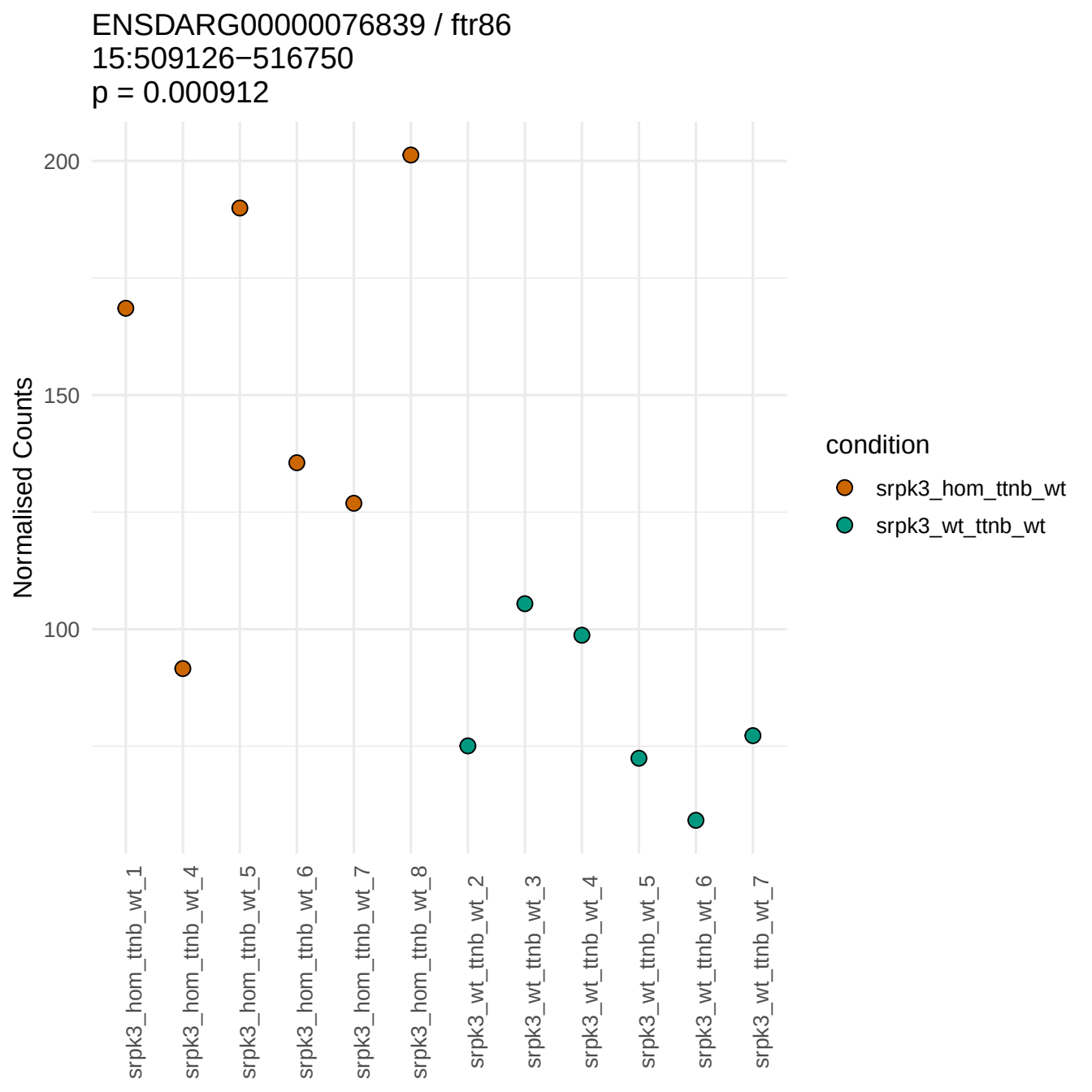

ENSDARG00000100003 / glulb
6:23809163−23813893
p = 0.000831
Normalised Counts
5000
4500
4000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

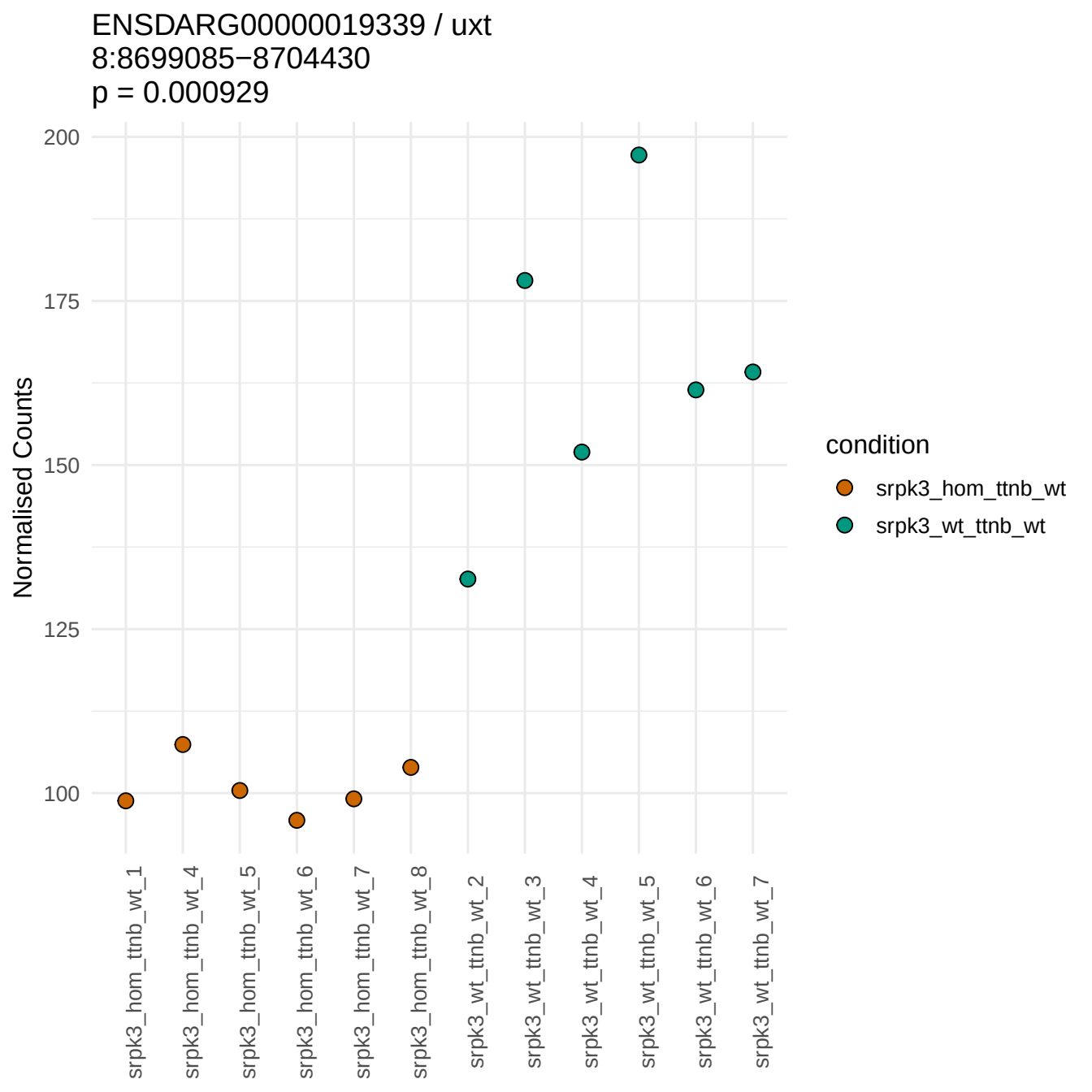

ENSDARG00000101629 / CABZ01079192.1
18:1837668−1925826
p = 0.000871
Normalised Counts
3500
3000
2500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

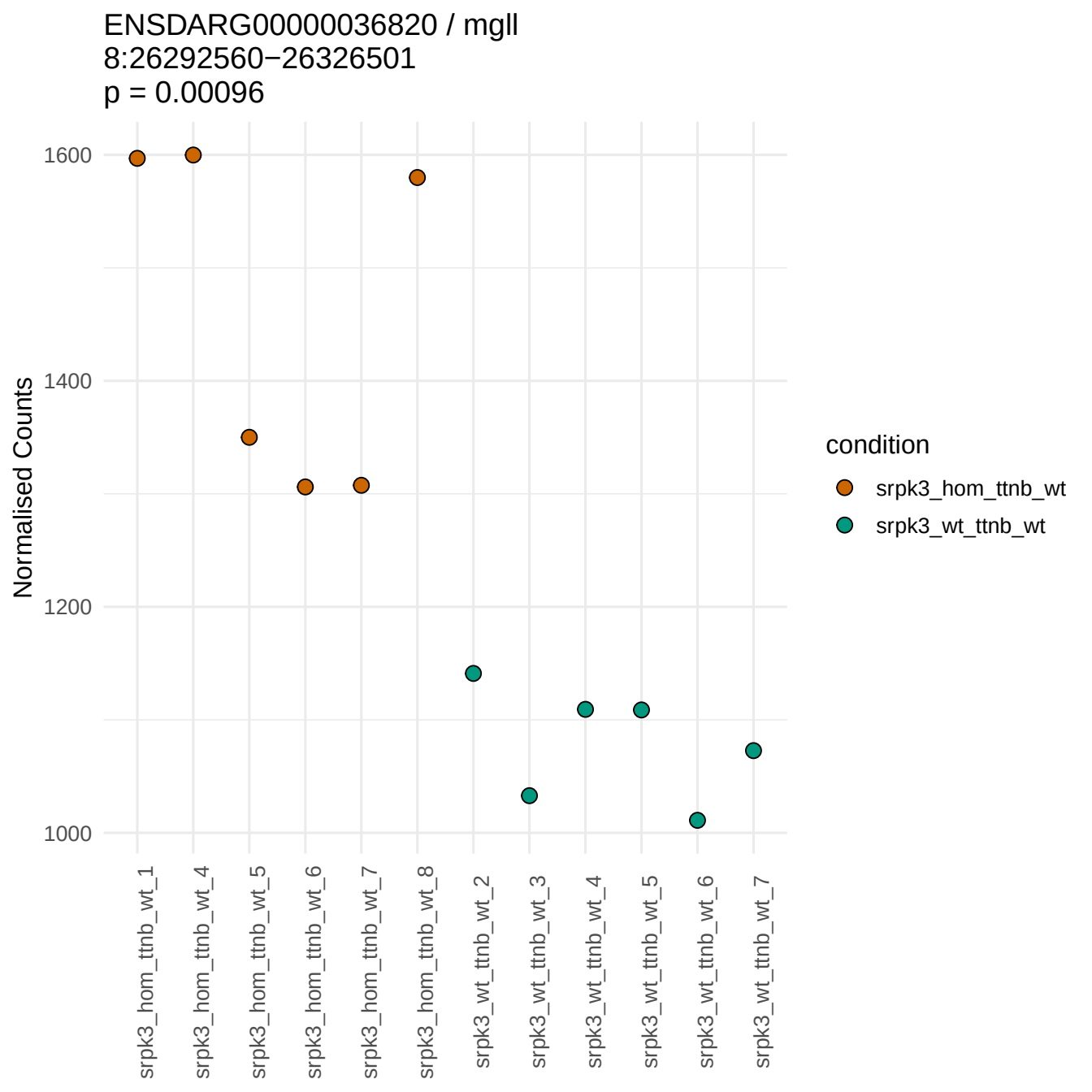

ENSDARG00000007172 / plxna3
8:9222684−9570511
p = 0.000876
Normalised Counts
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

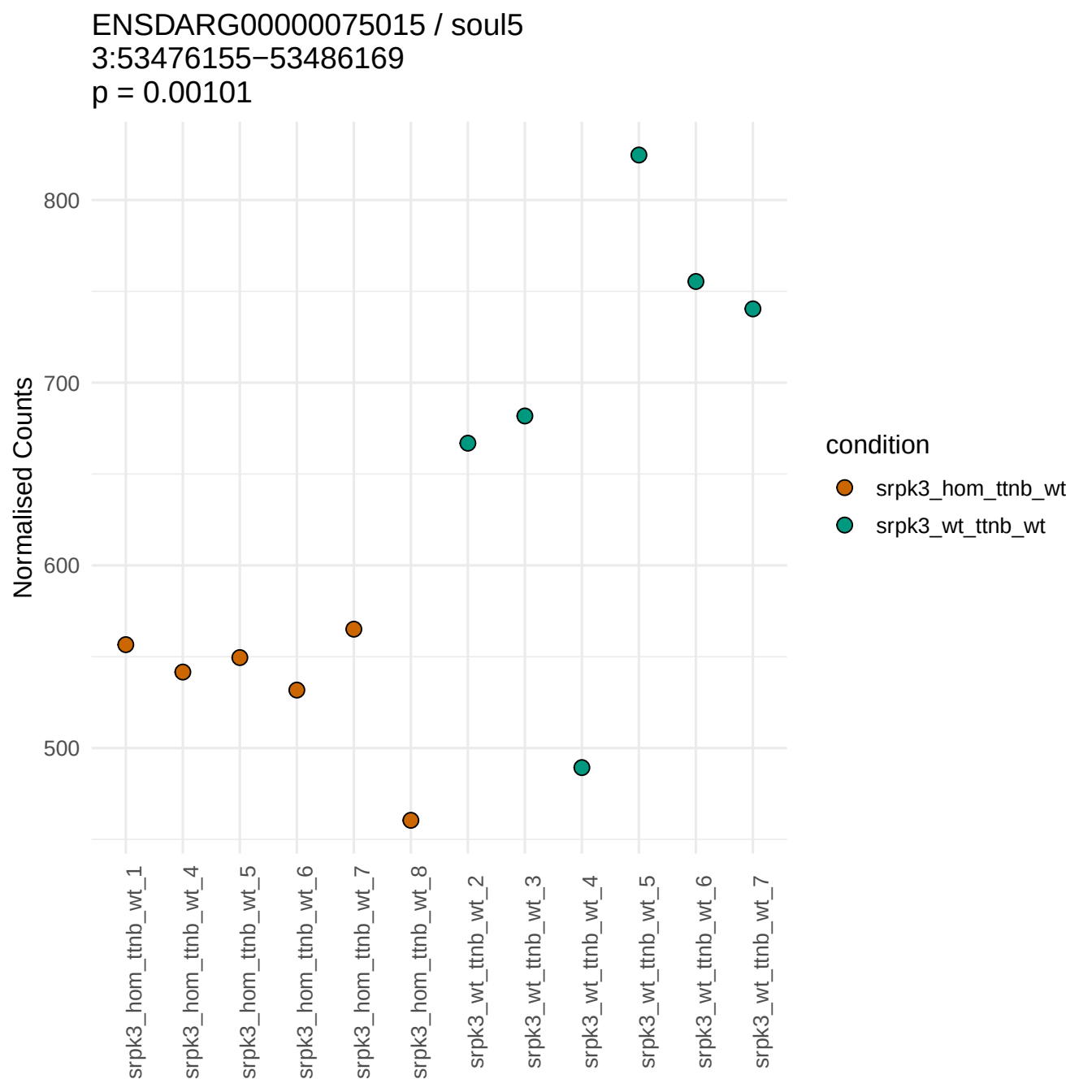

ENSDARG00000043571 / KIF2A
8:12925385−12948930
p = 0.000891
Normalised Counts
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

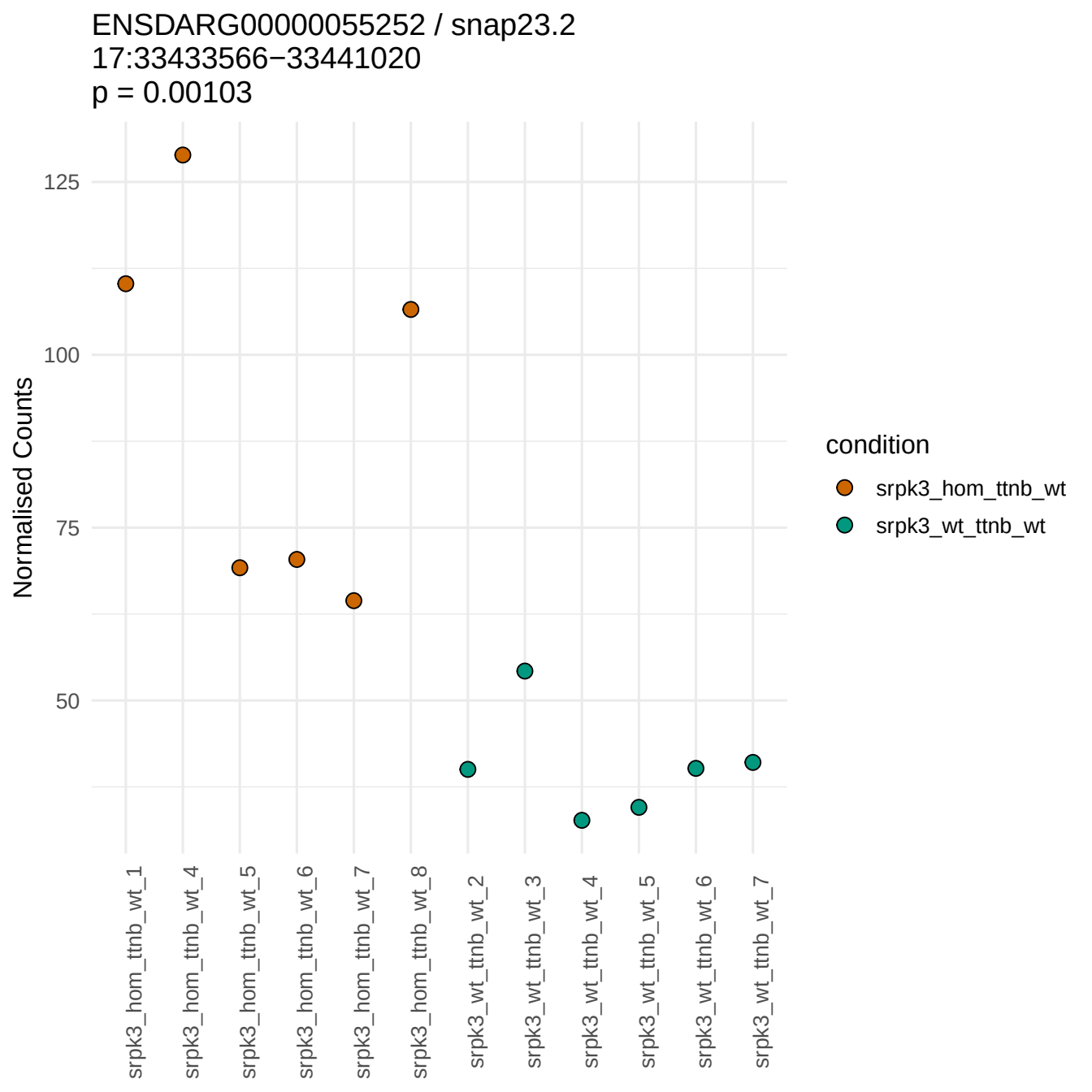

ENSDARG00000032049 / enah
20:36419947−36617313
p = 0.00091
Normalised Counts
1500
1400
1300
1200
1100
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

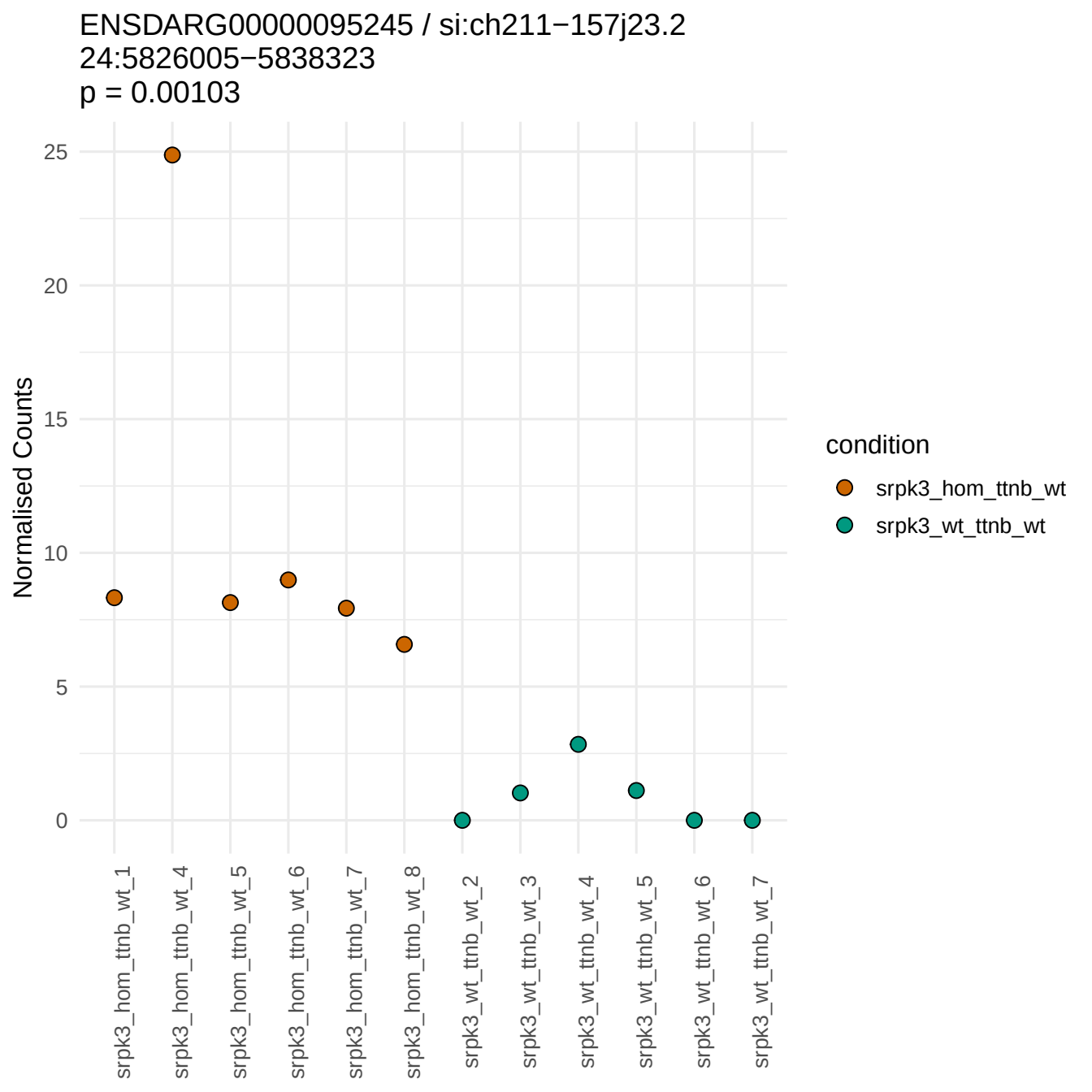

ENSDARG00000076839 / ftr86
15:509126−516750
p = 0.000912
Normalised Counts
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

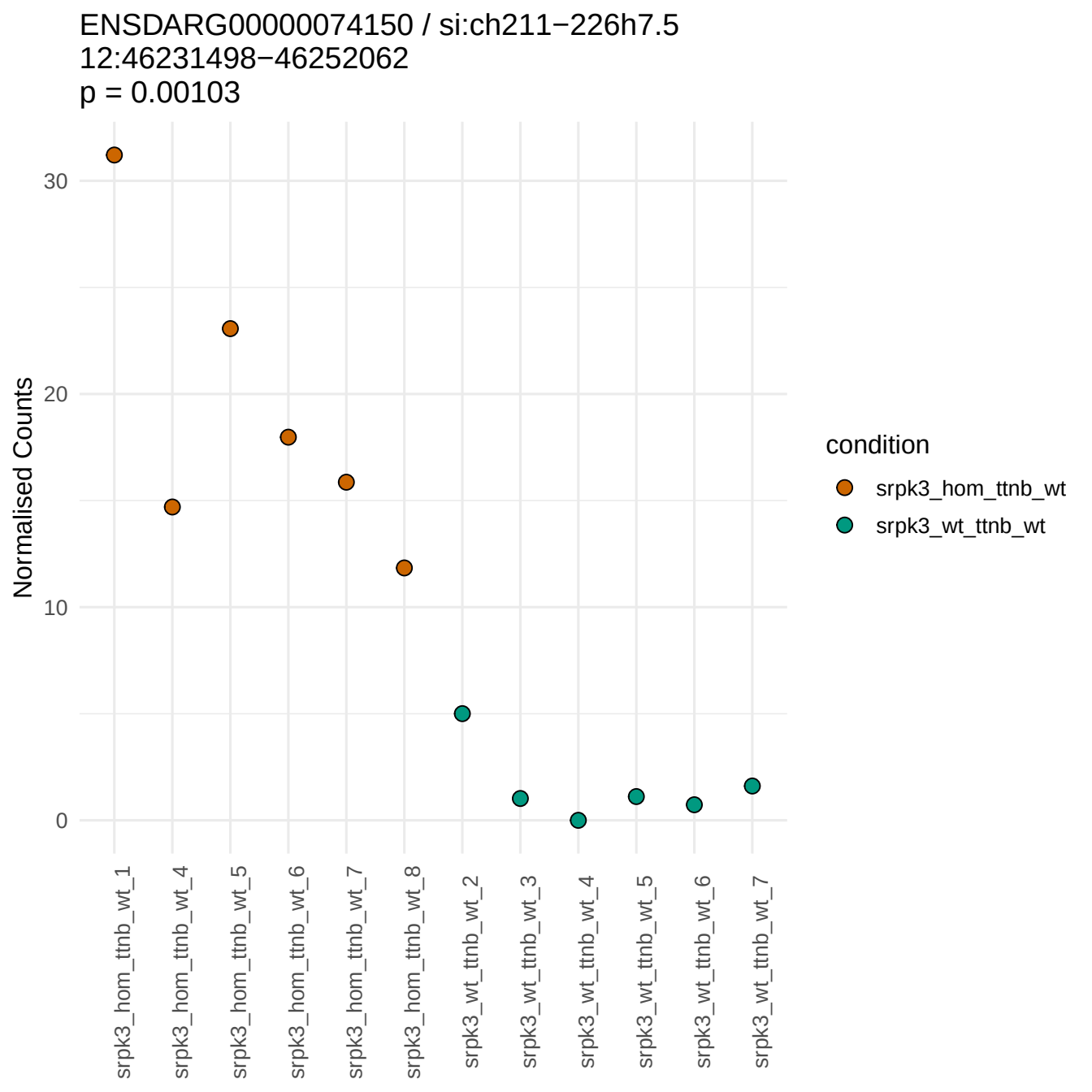

ENSDARG00000019339 / uxt
8:8699085−8704430
p = 0.000929
Normalised Counts
200
175
150
125
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

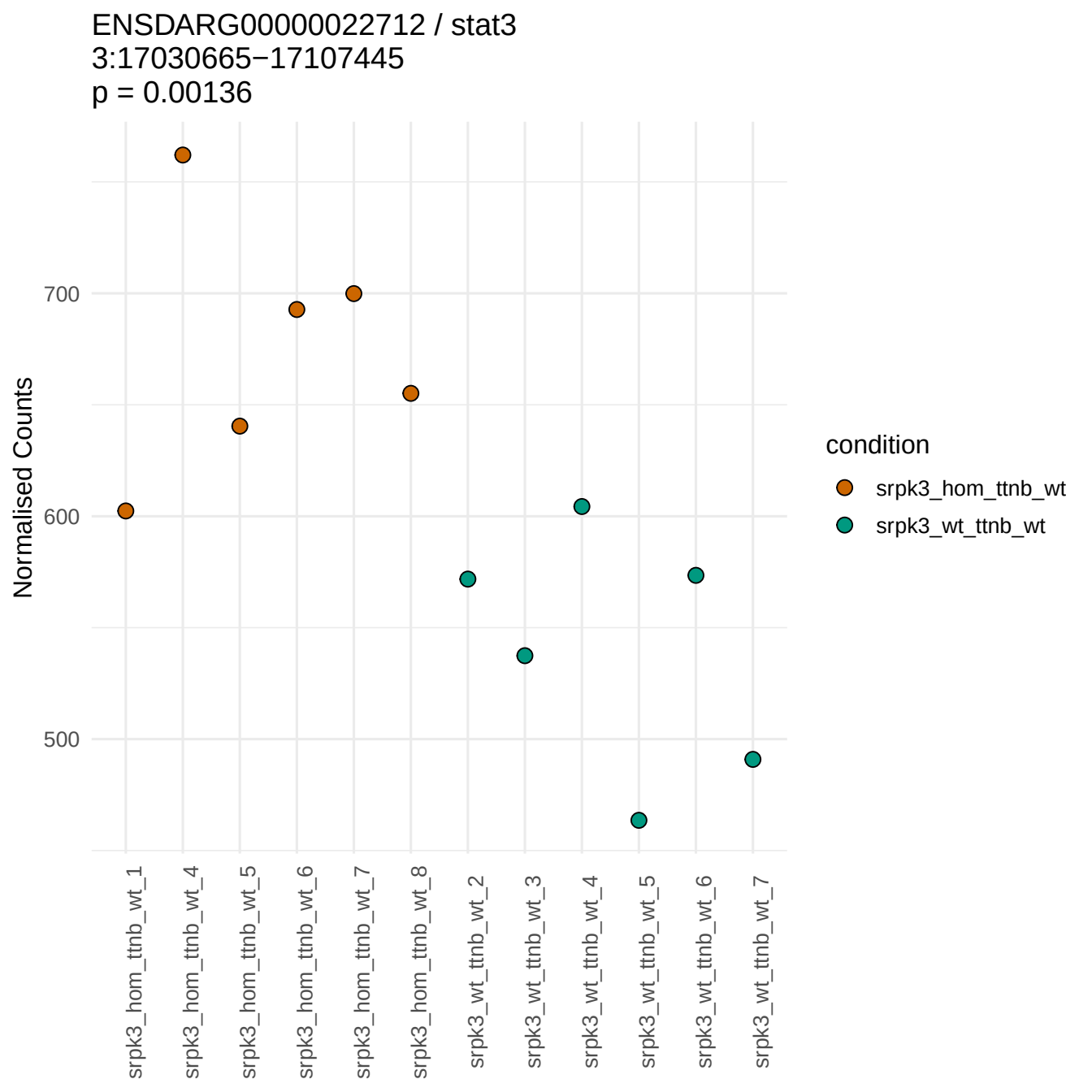

ENSDARG00000036820 / mgll
8:26292560−26326501
p = 0.00096
Normalised Counts
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

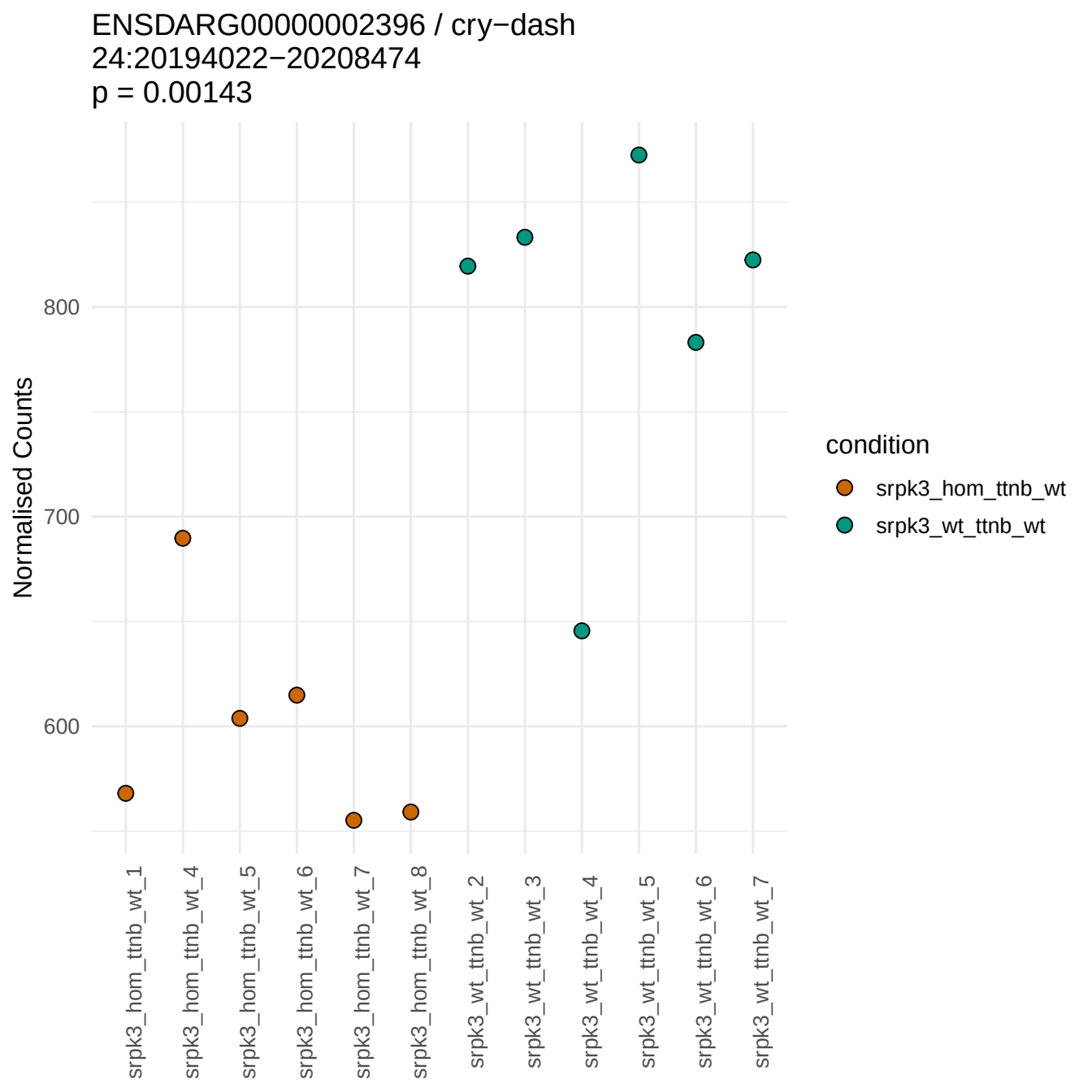

ENSDARG00000075015 / soul5
3:53476155−53486169
p = 0.00101
Normalised Counts
800
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

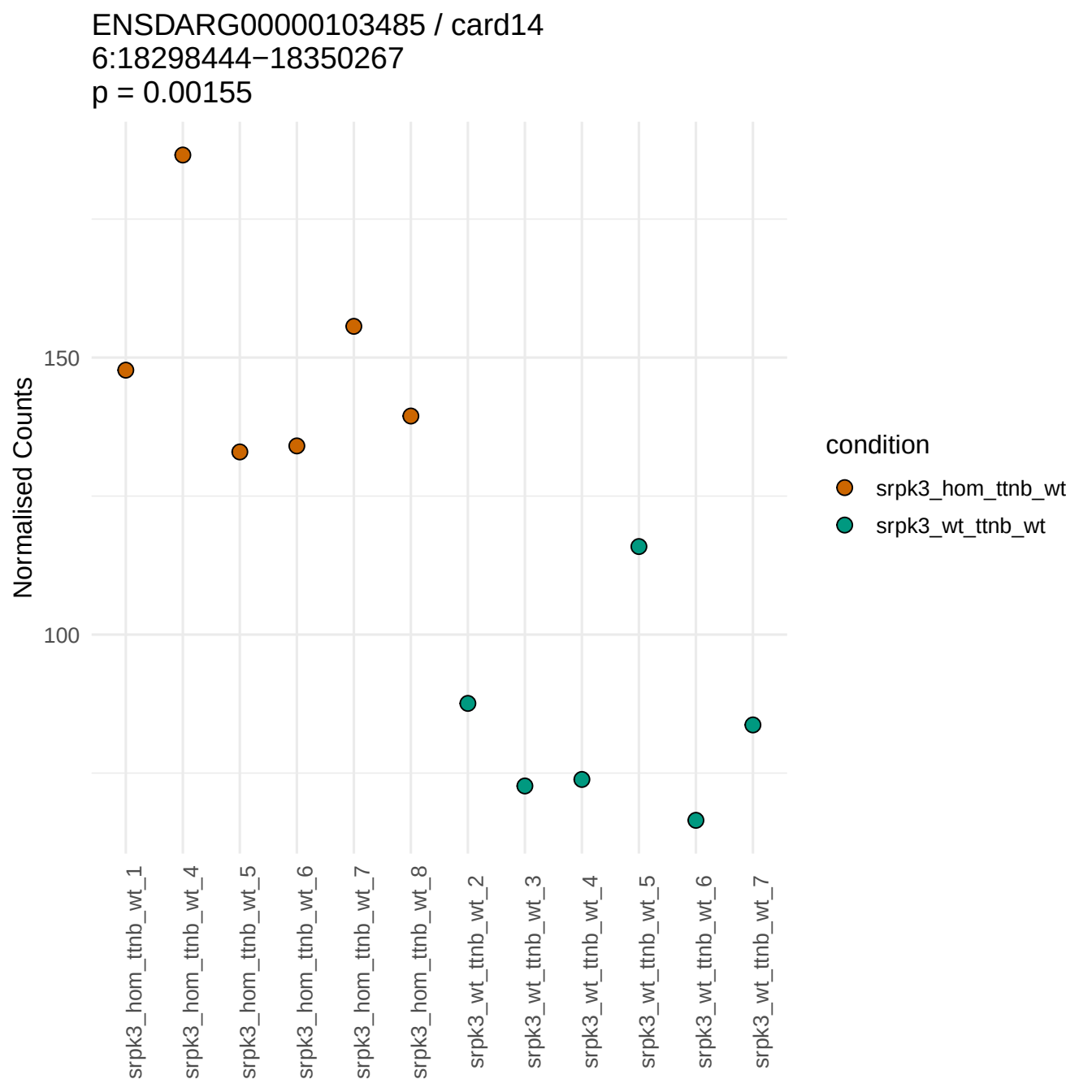

ENSDARG00000055252 / snap23.2
17:33433566−33441020
p = 0.00103
Normalised Counts
125
100
75
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

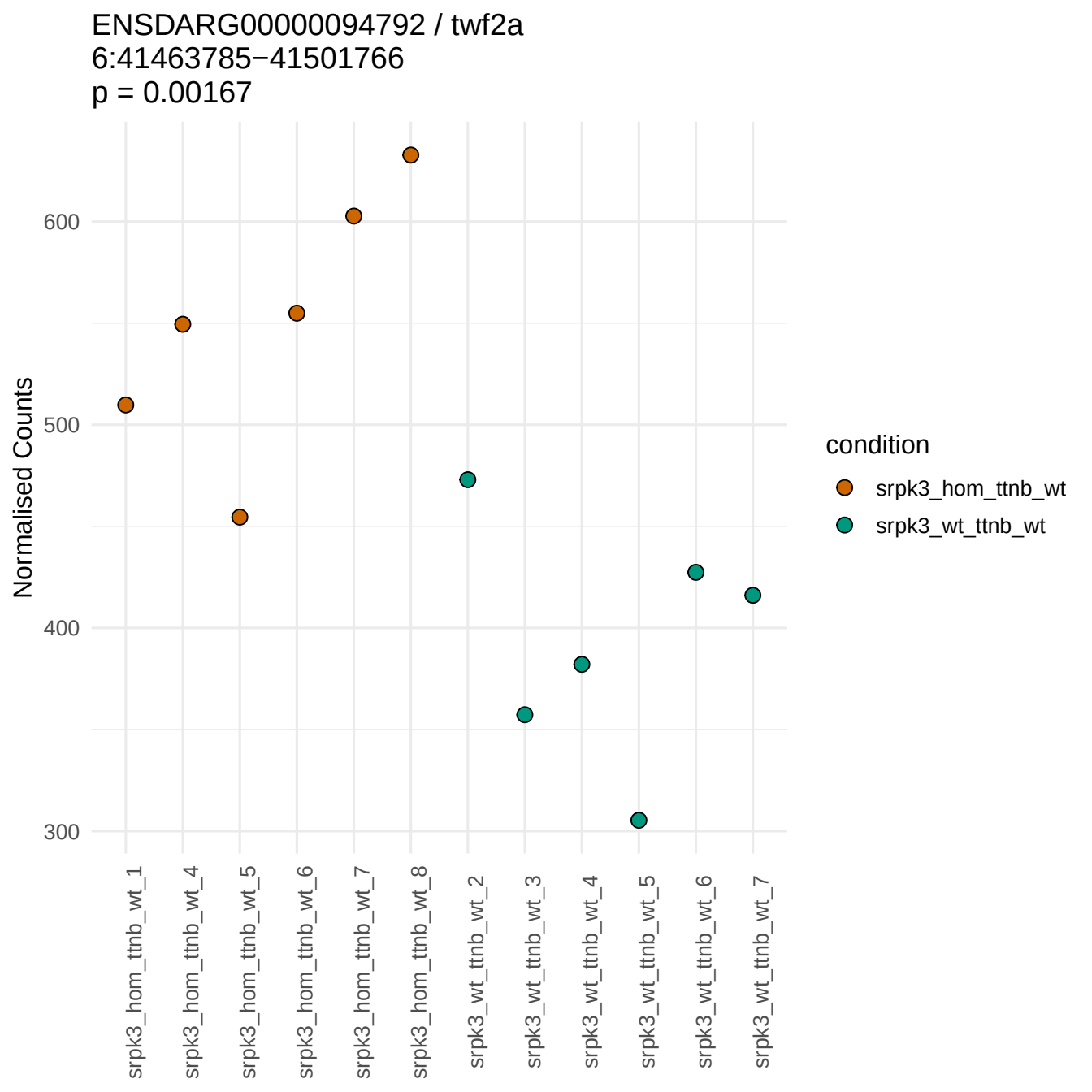

ENSDARG00000095245 / si:ch211−157j23.2
24:5826005−5838323
p = 0.00103
Normalised Counts
25
20
15
10
5
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

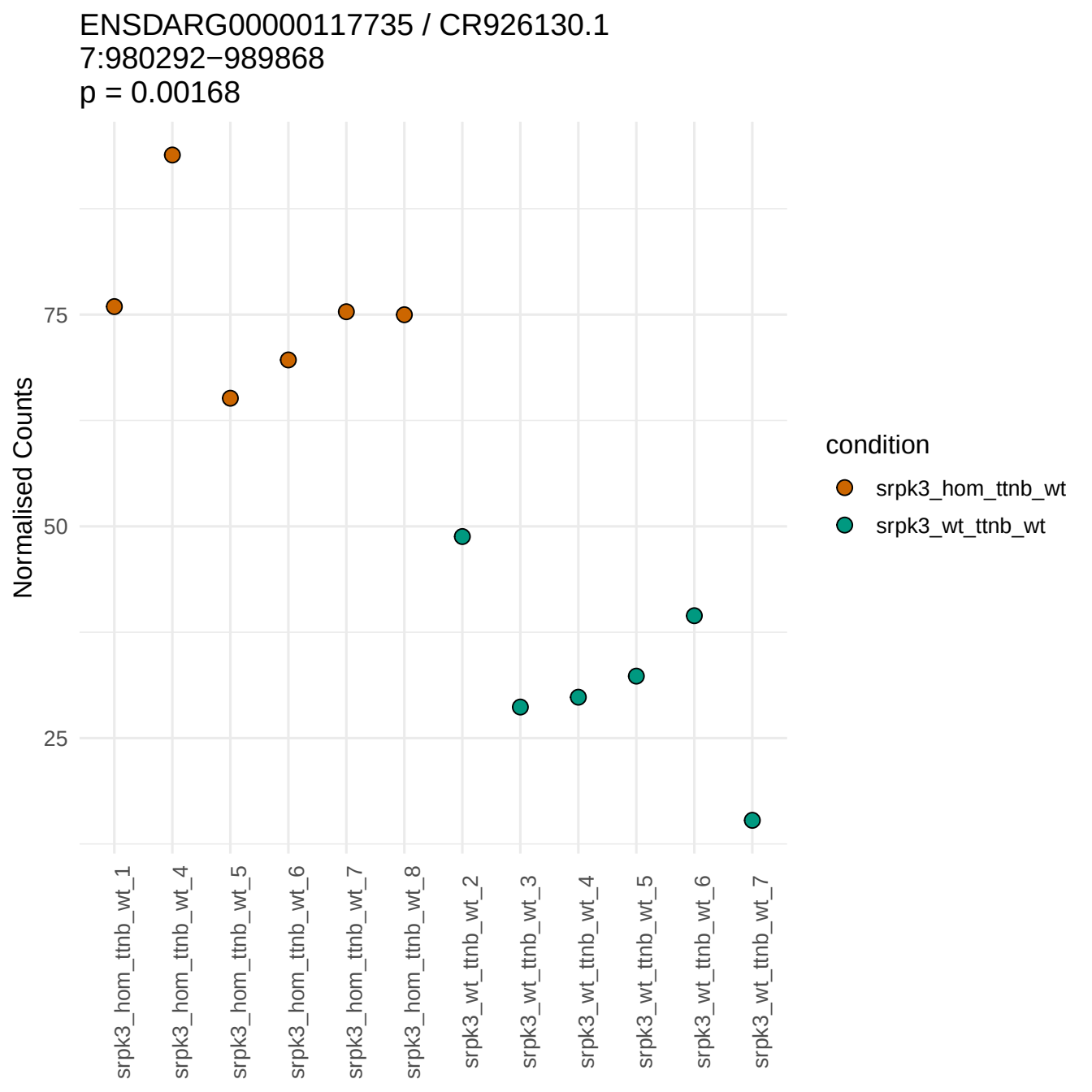

ENSDARG00000074150 / si:ch211−226h7.5
12:46231498−46252062
p = 0.00103
Normalised Counts
30
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

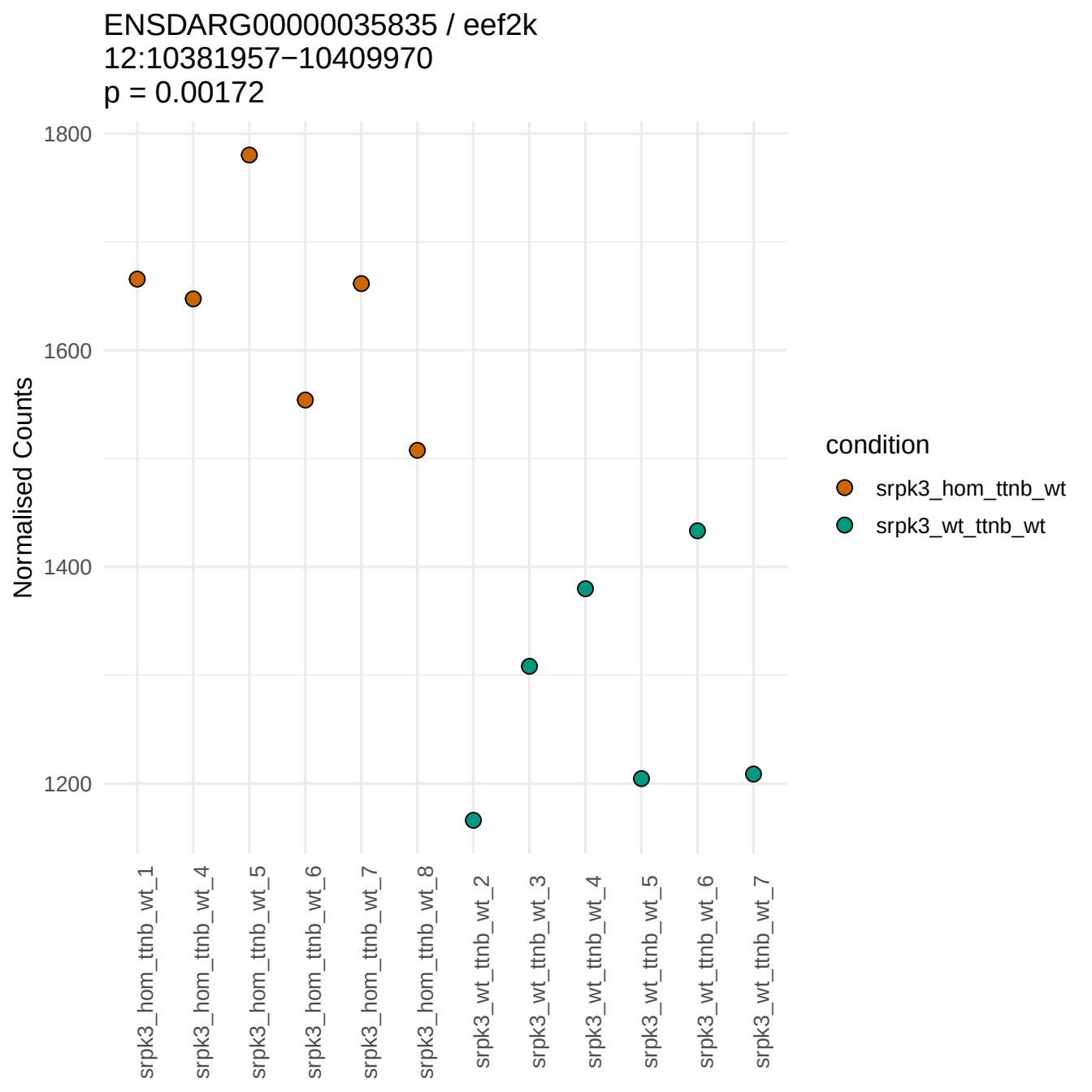

ENSDARG00000022712 / stat3
3:17030665−17107445
p = 0.00136
Normalised Counts
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

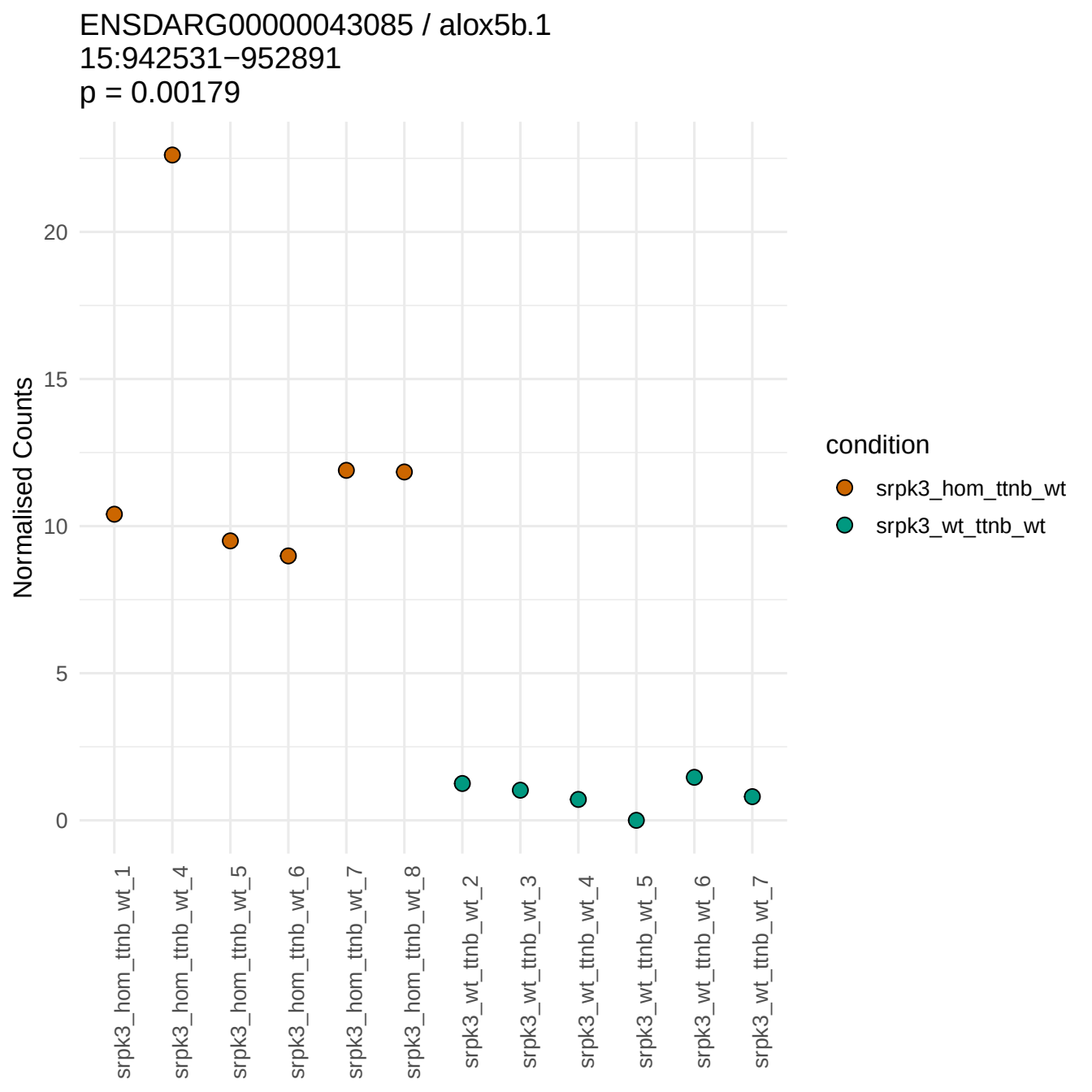

ENSDARG00000002396 / cry−dash
24:20194022−20208474
p = 0.00143
Normalised Counts
800
700
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

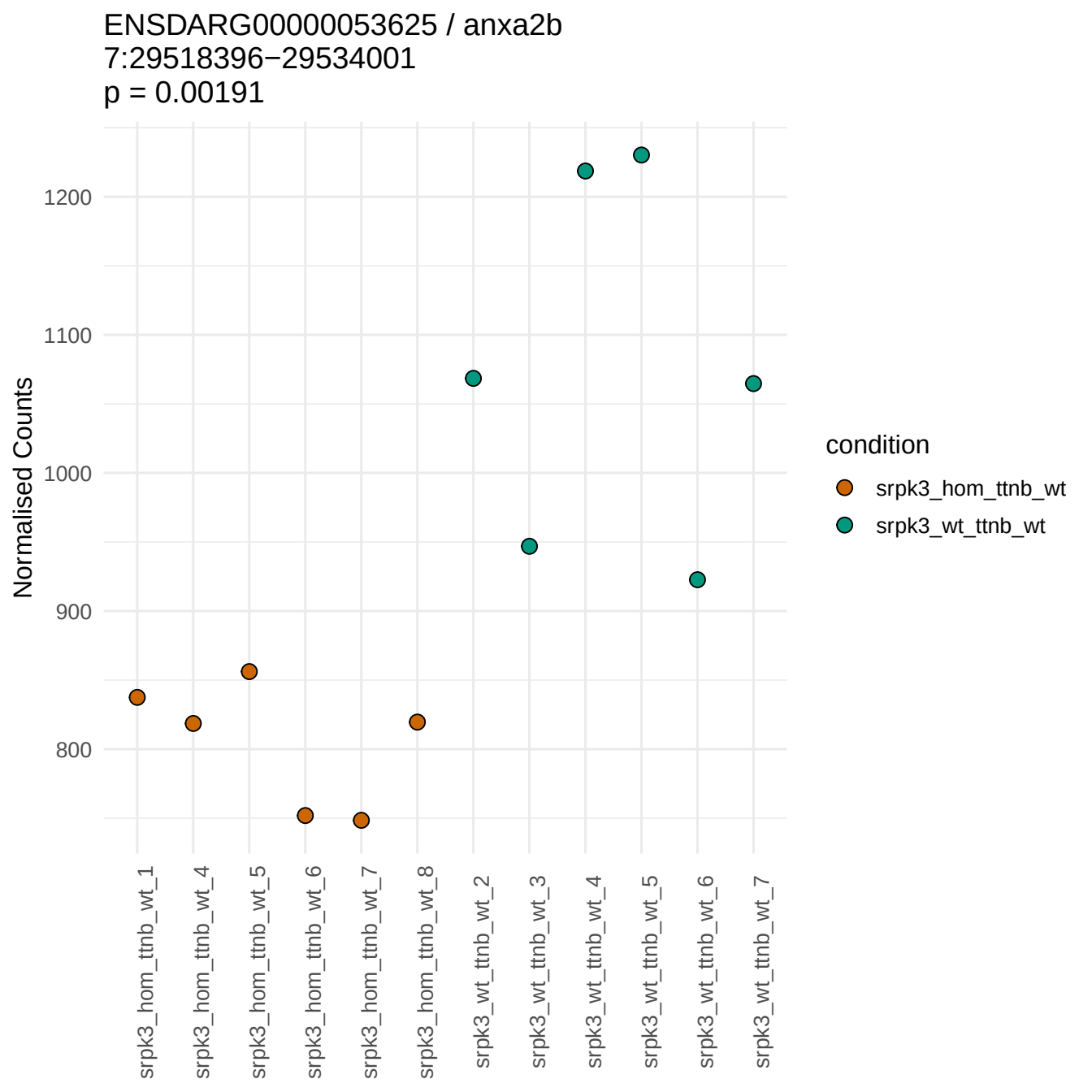

ENSDARG00000103485 / card14
6:18298444−18350267
p = 0.00155
Normalised Counts
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

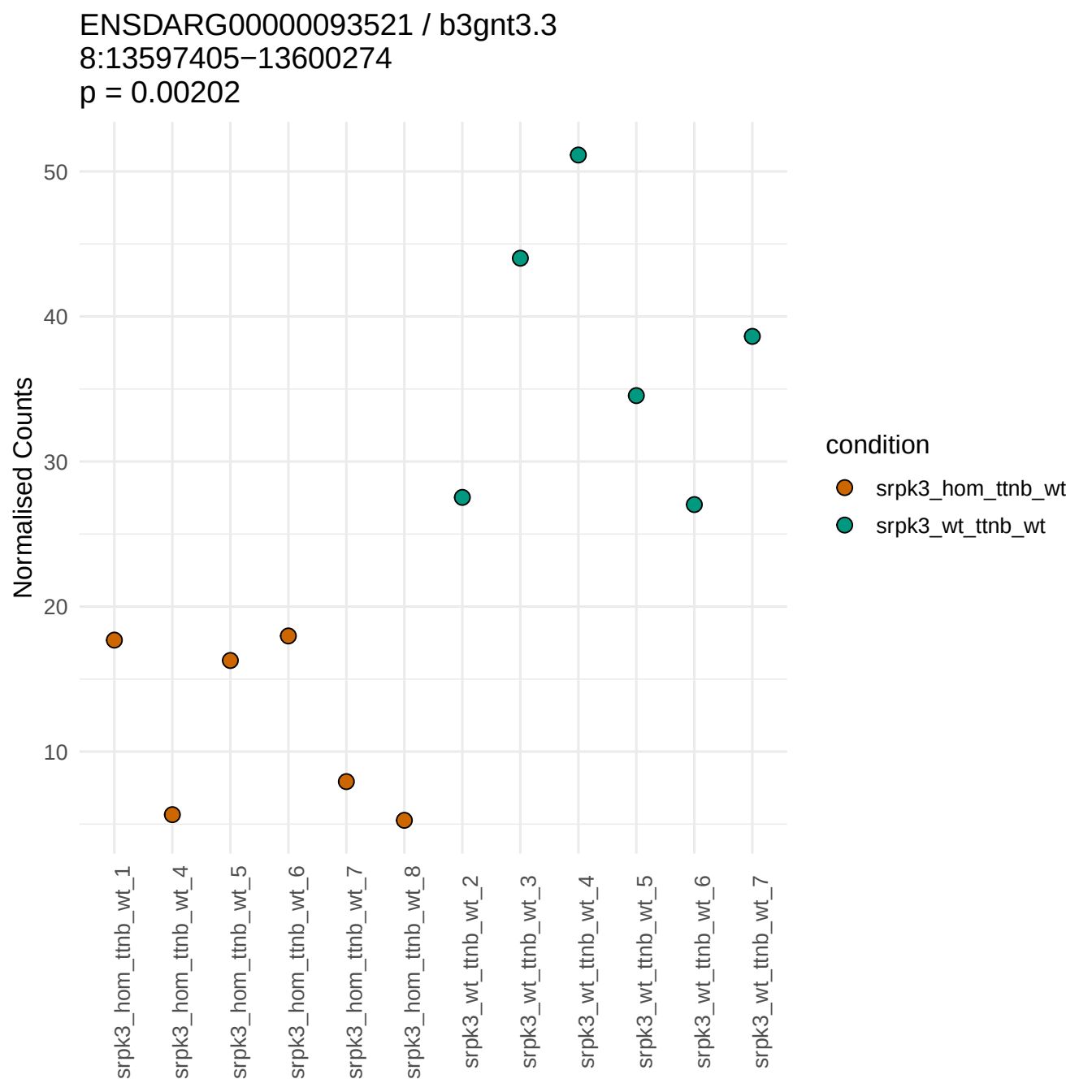

ENSDARG00000094792 / twf2a
6:41463785−41501766
p = 0.00167
Normalised Counts
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

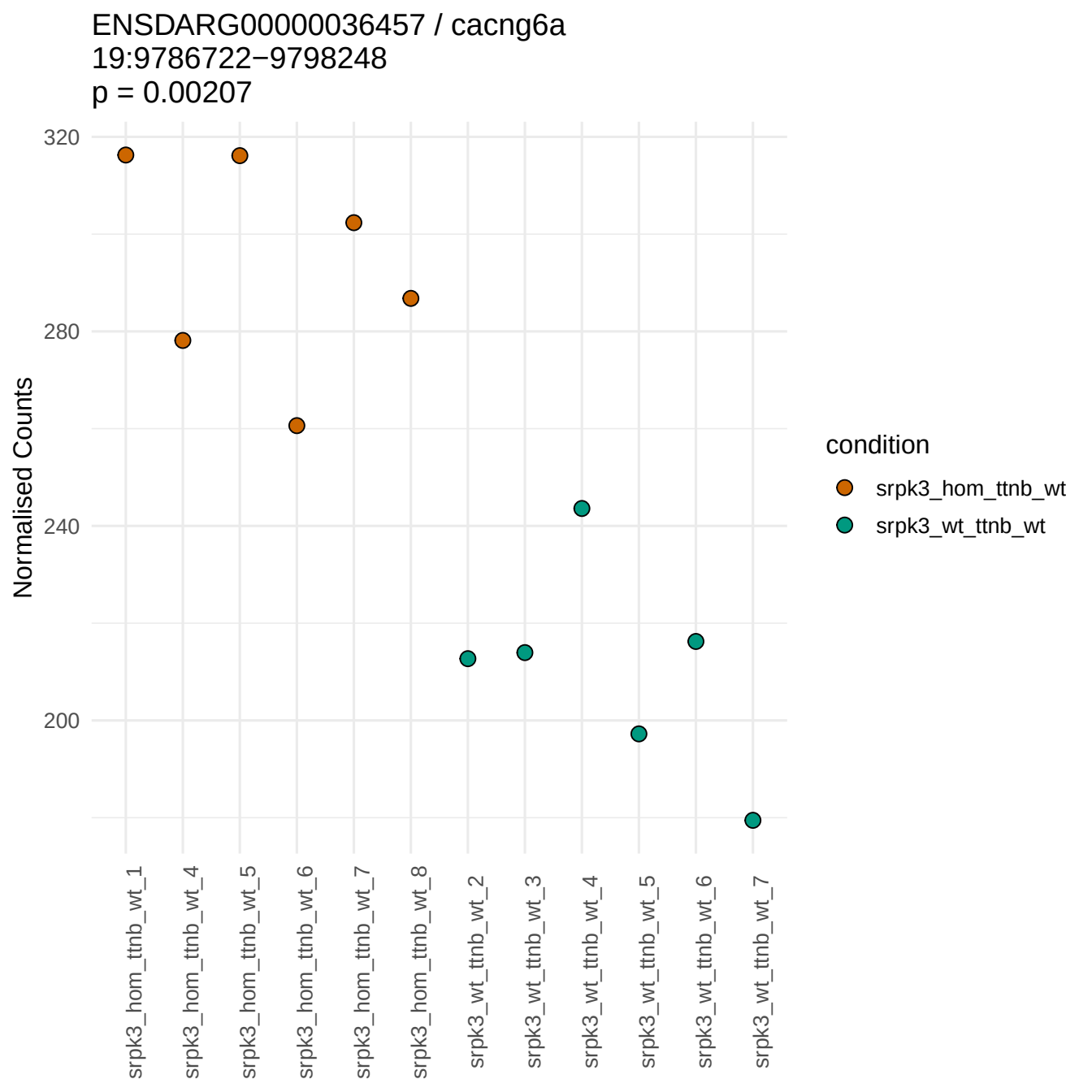

ENSDARG00000117735 / CR926130.1
7:980292−989868
p = 0.00168
Normalised Counts
75
50
25
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

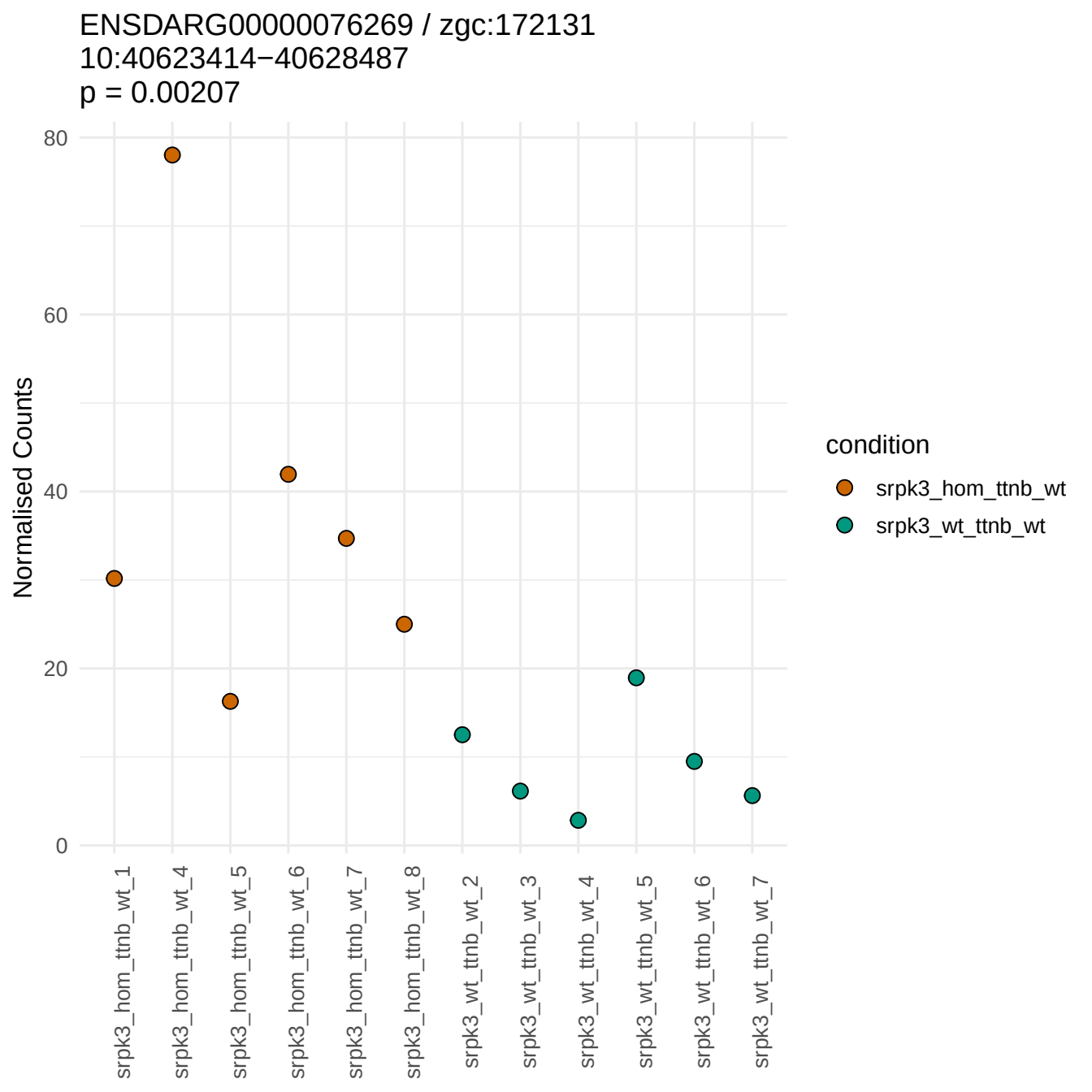

ENSDARG00000035835 / eef2k
12:10381957−10409970
p = 0.00172
Normalised Counts
1800
1600
1400
1200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

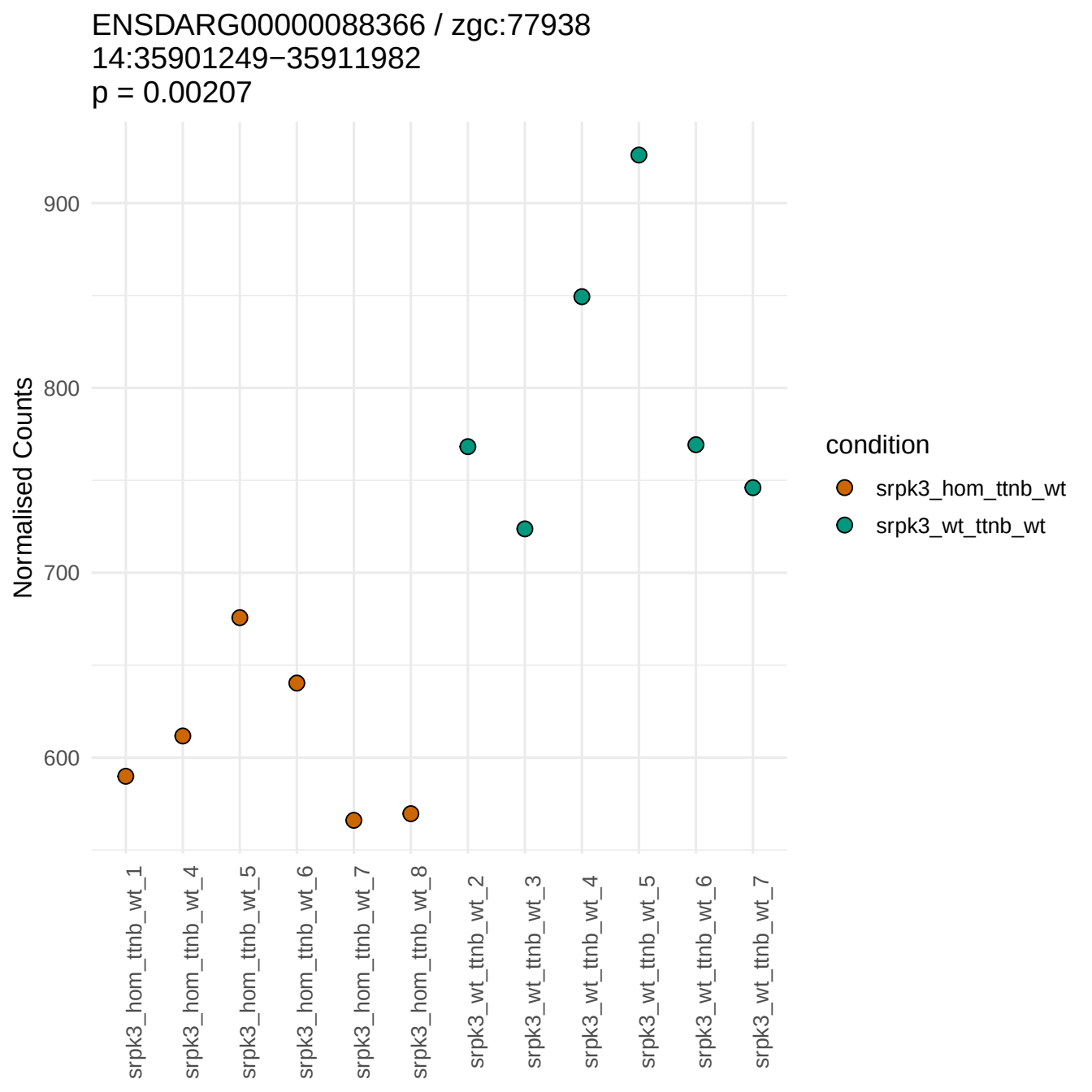

ENSDARG00000043085 / alox5b.1
15:942531−952891
p = 0.00179
Normalised Counts
20
15
10
5
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

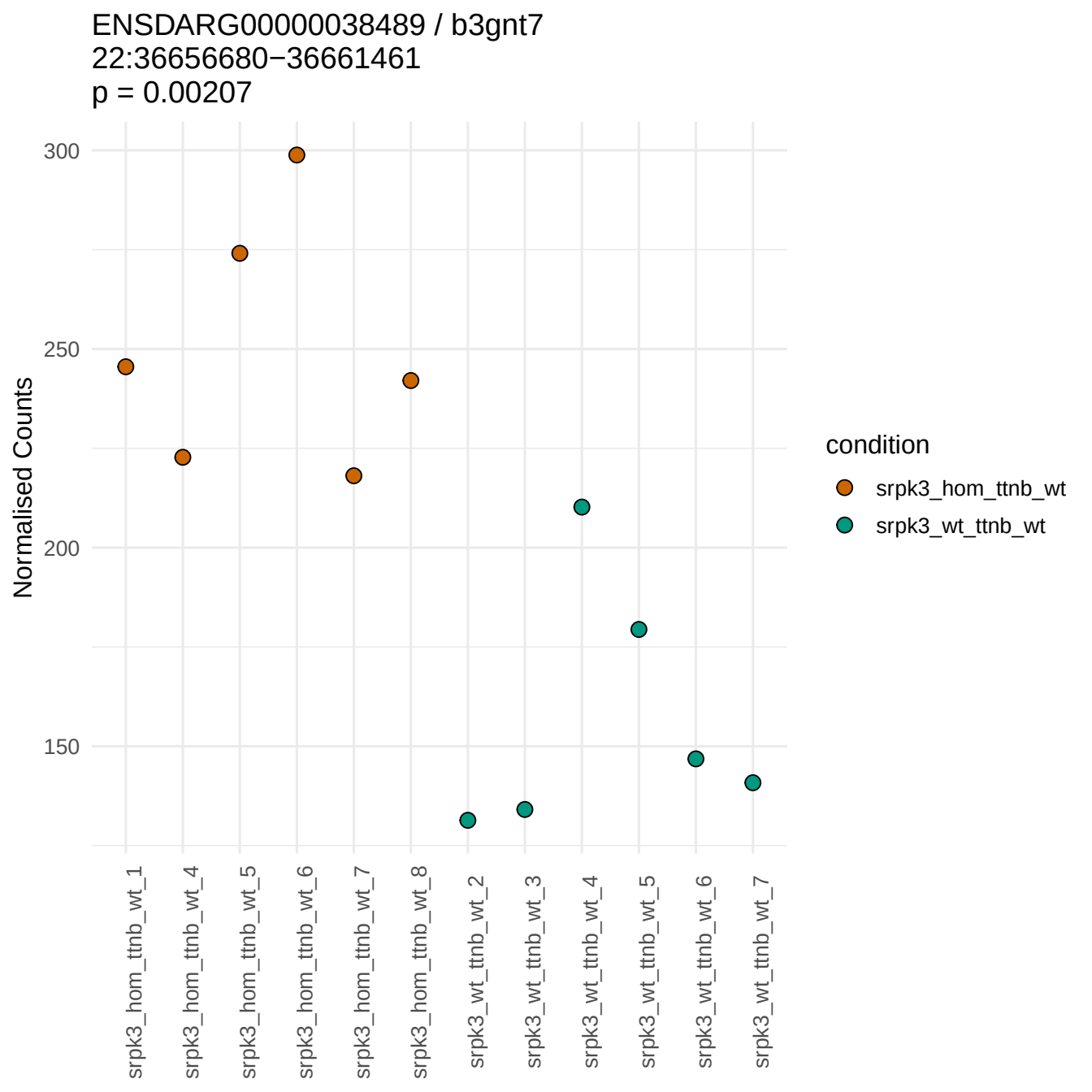

ENSDARG00000053625 / anxa2b
7:29518396−29534001
p = 0.00191
Normalised Counts
1200
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

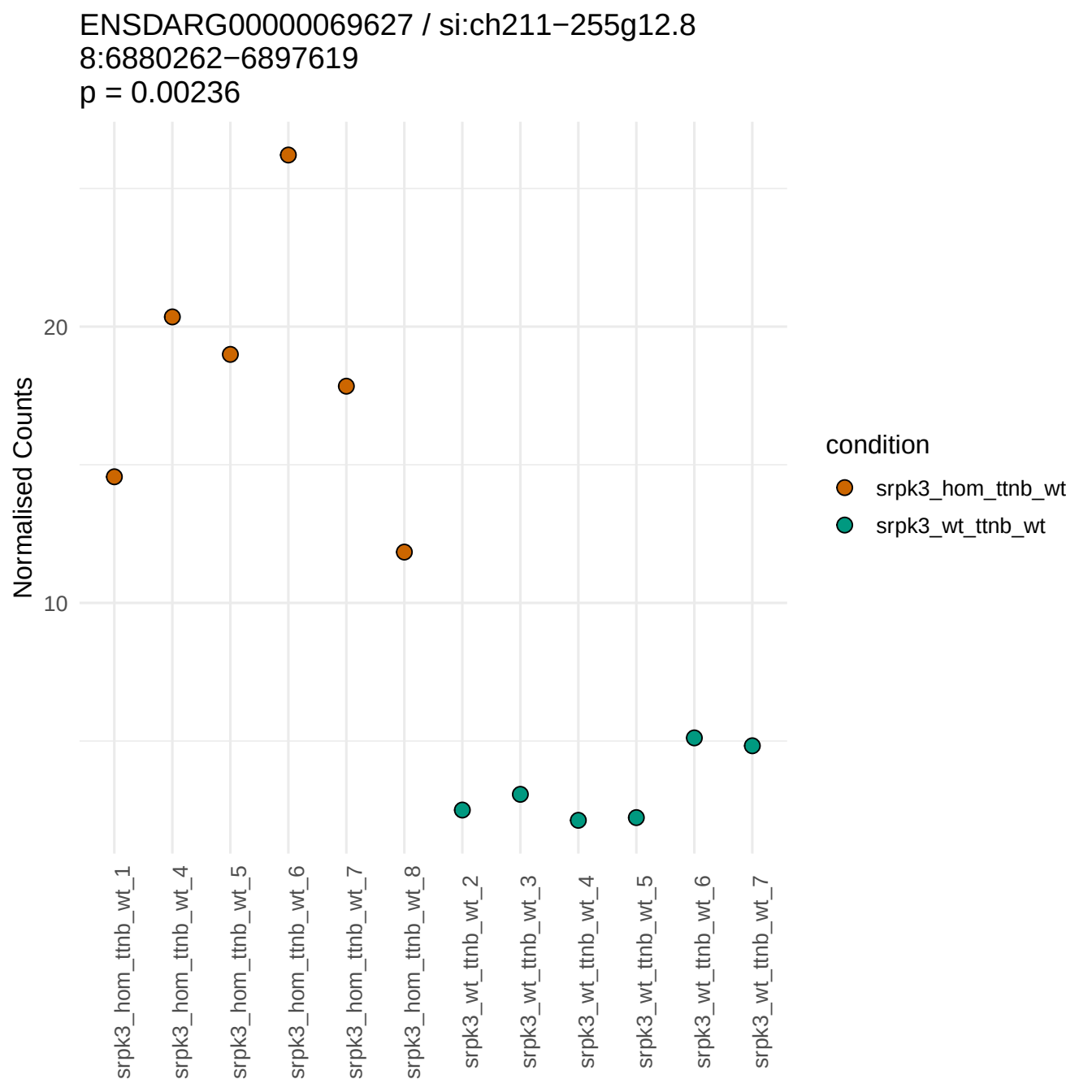

ENSDARG00000093521 / b3gnt3.3
8:13597405−13600274
p = 0.00202
Normalised Counts
50
40
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

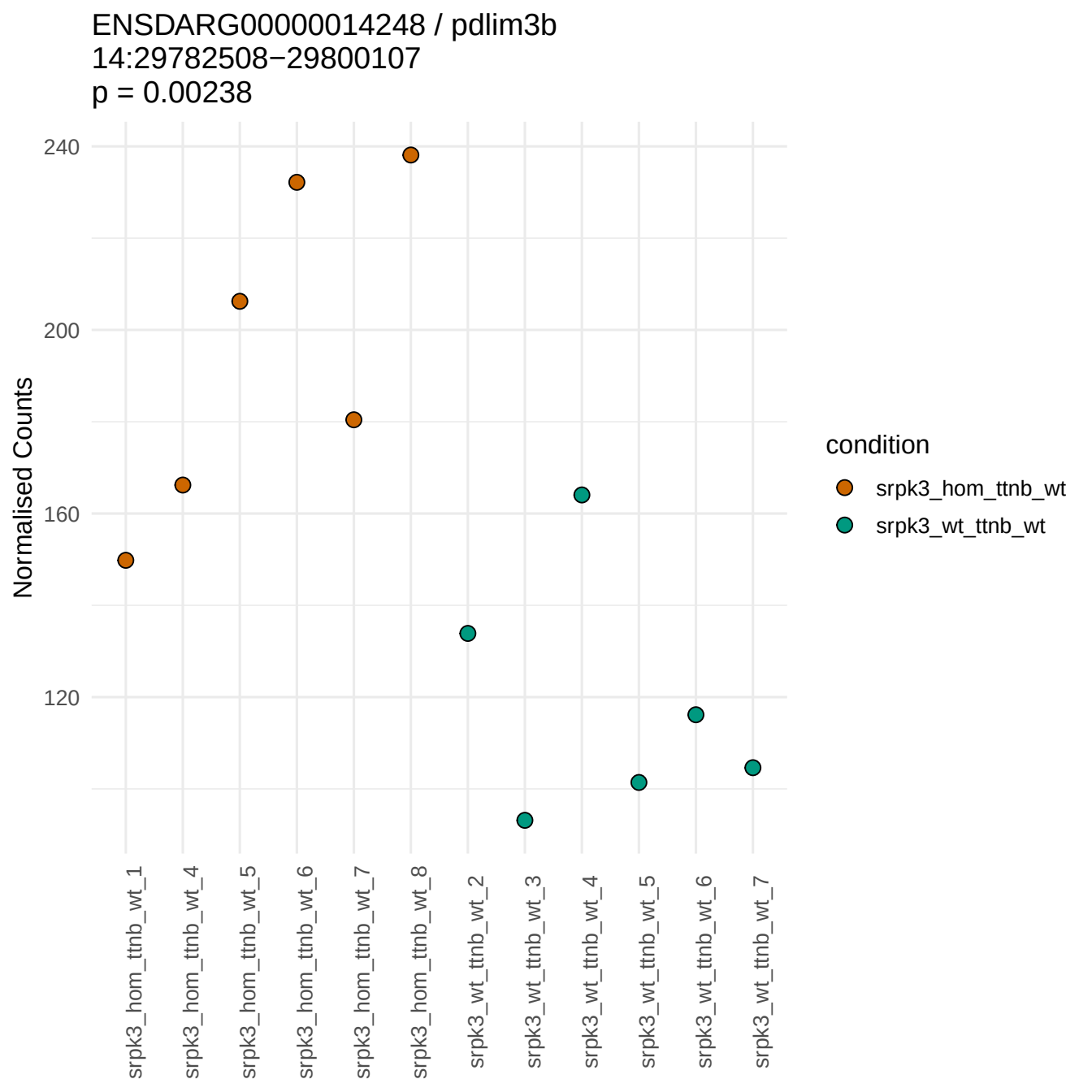

ENSDARG00000036457 / cacng6a
19:9786722−9798248
p = 0.00207
Normalised Counts
320
280
240
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

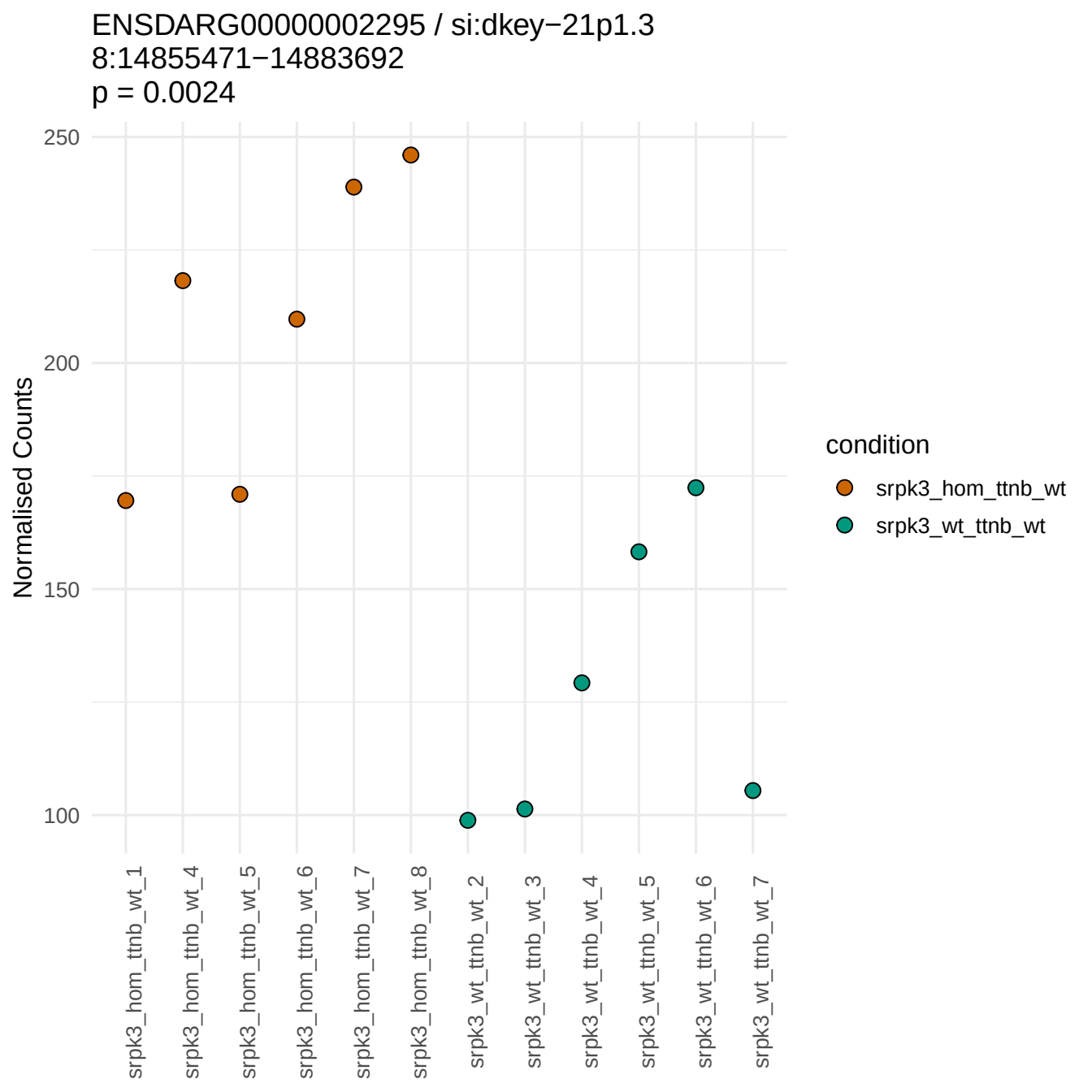

ENSDARG00000076269 / zgc:172131
10:40623414−40628487
p = 0.00207
Normalised Counts
80
60
40
20
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

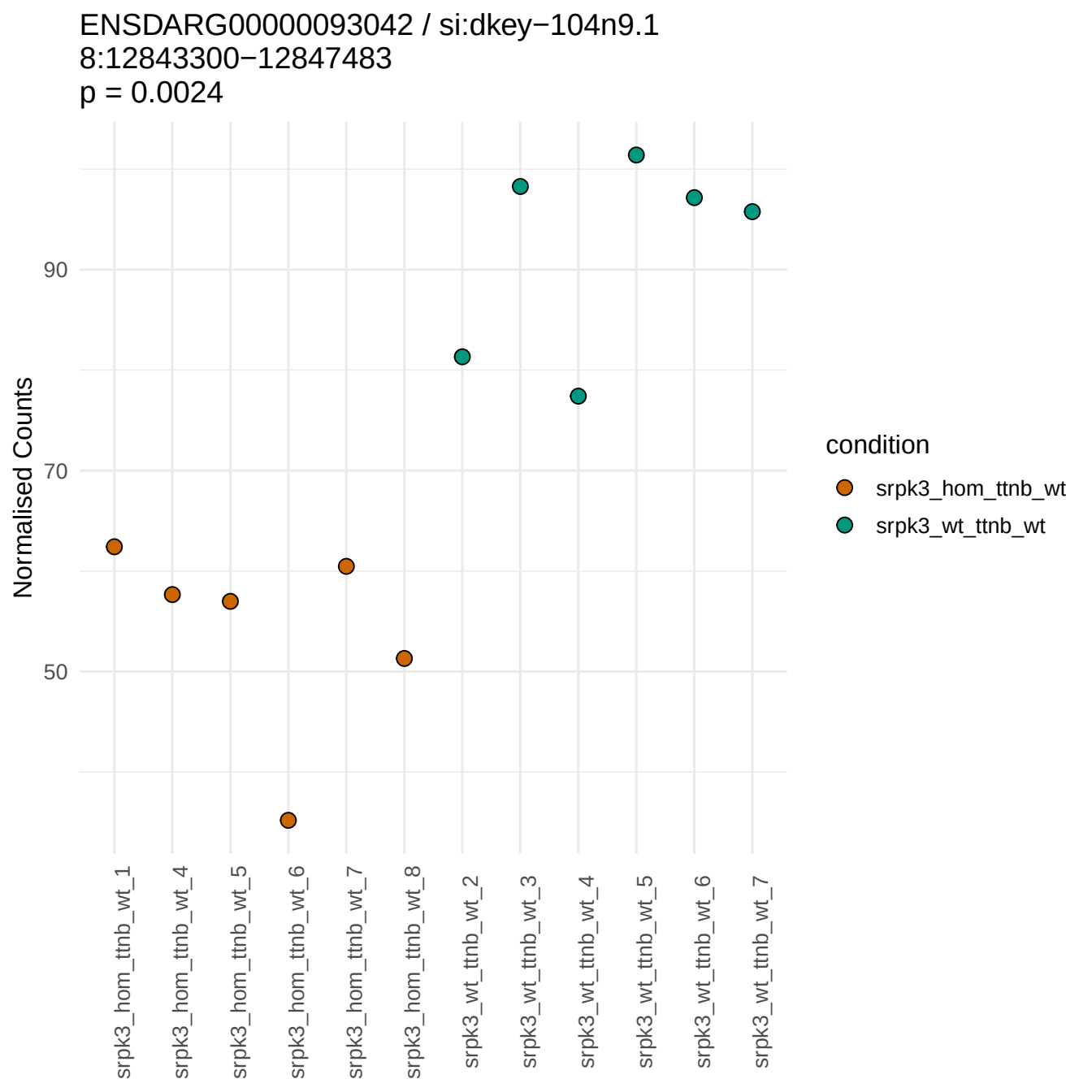

ENSDARG00000088366 / zgc:77938
14:35901249−35911982
p = 0.00207
Normalised Counts
900
800
700
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

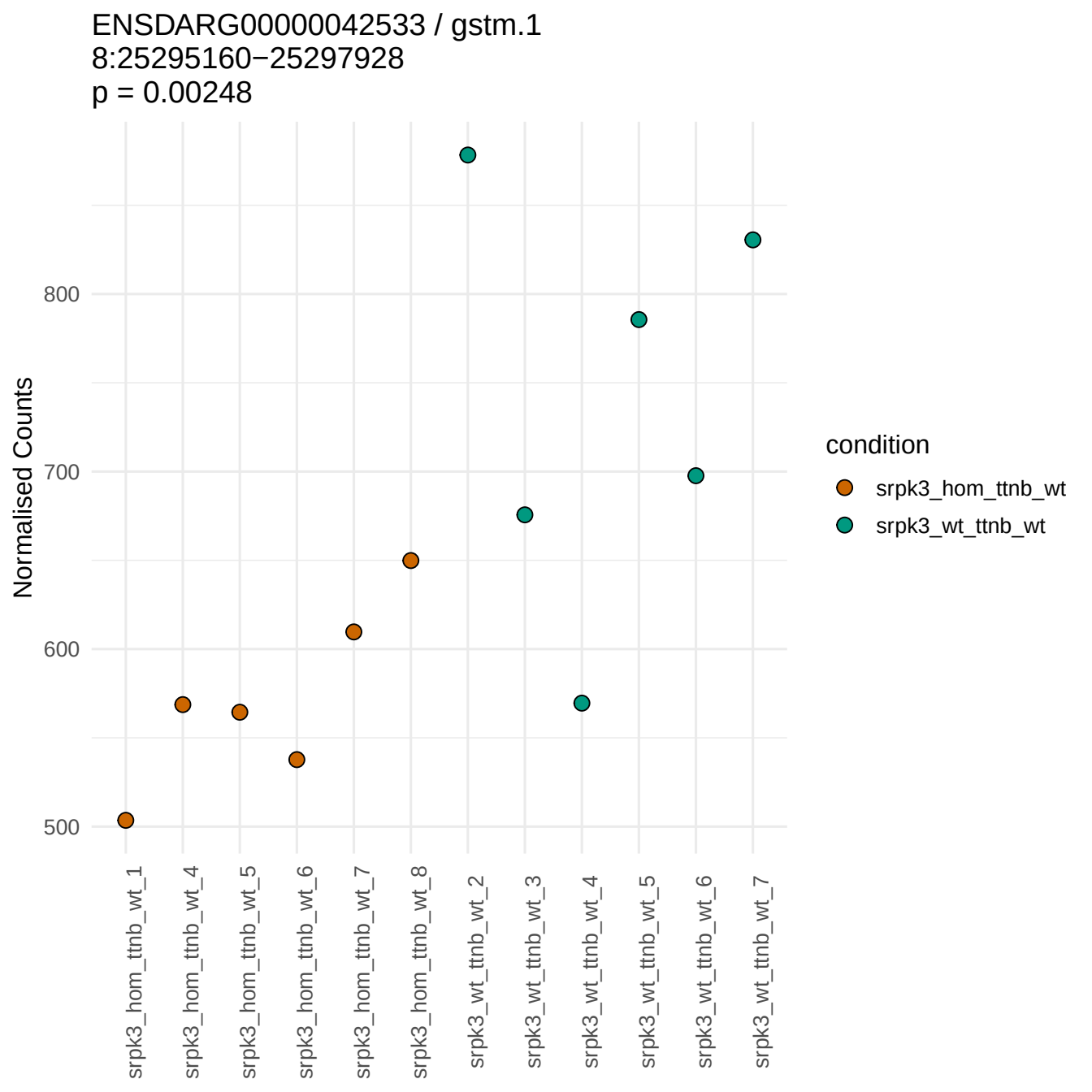

ENSDARG00000038489 / b3gnt7
22:36656680−36661461
p = 0.00207
Normalised Counts
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

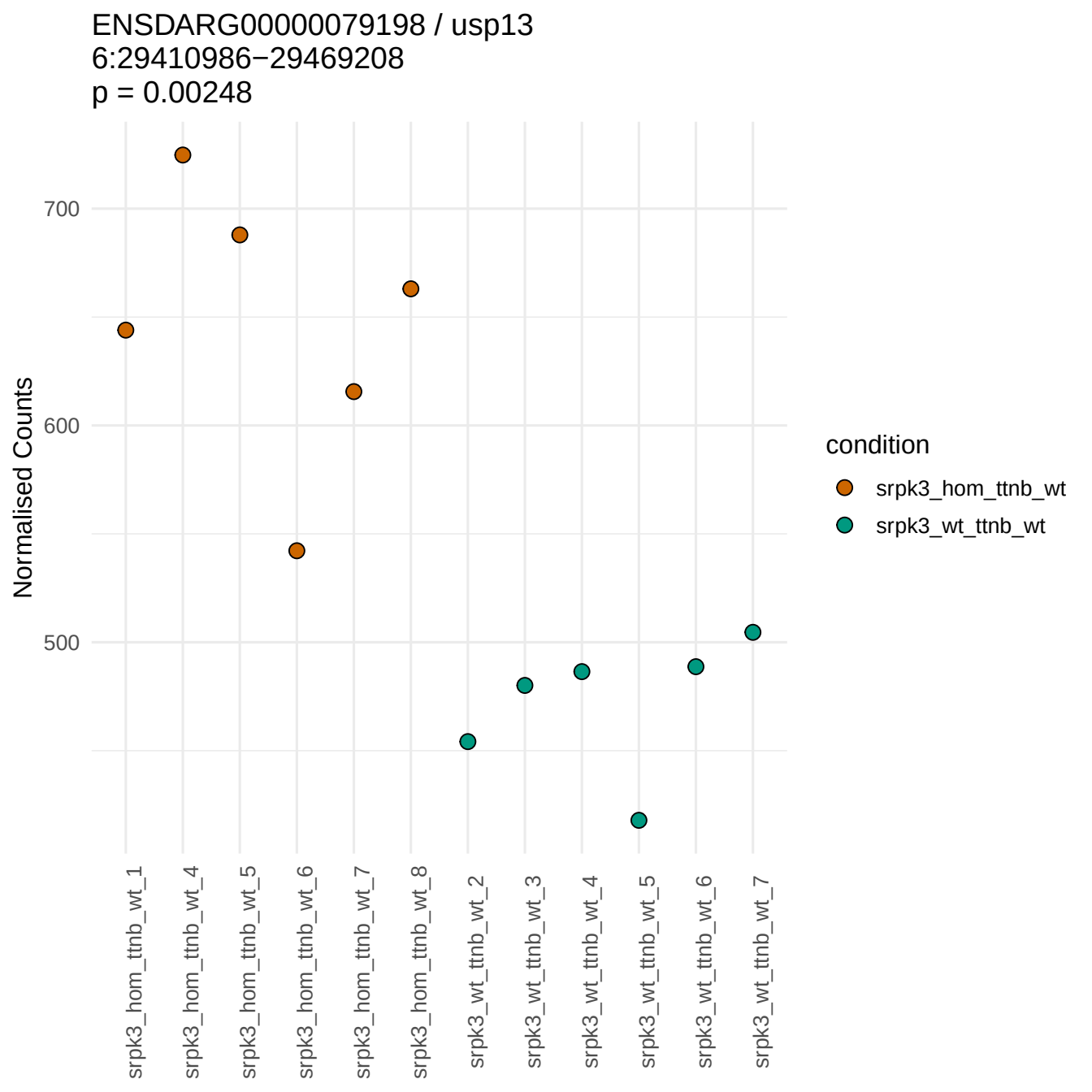

ENSDARG00000069627 / si:ch211−255g12.8
8:6880262−6897619
p = 0.00236
Normalised Counts
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

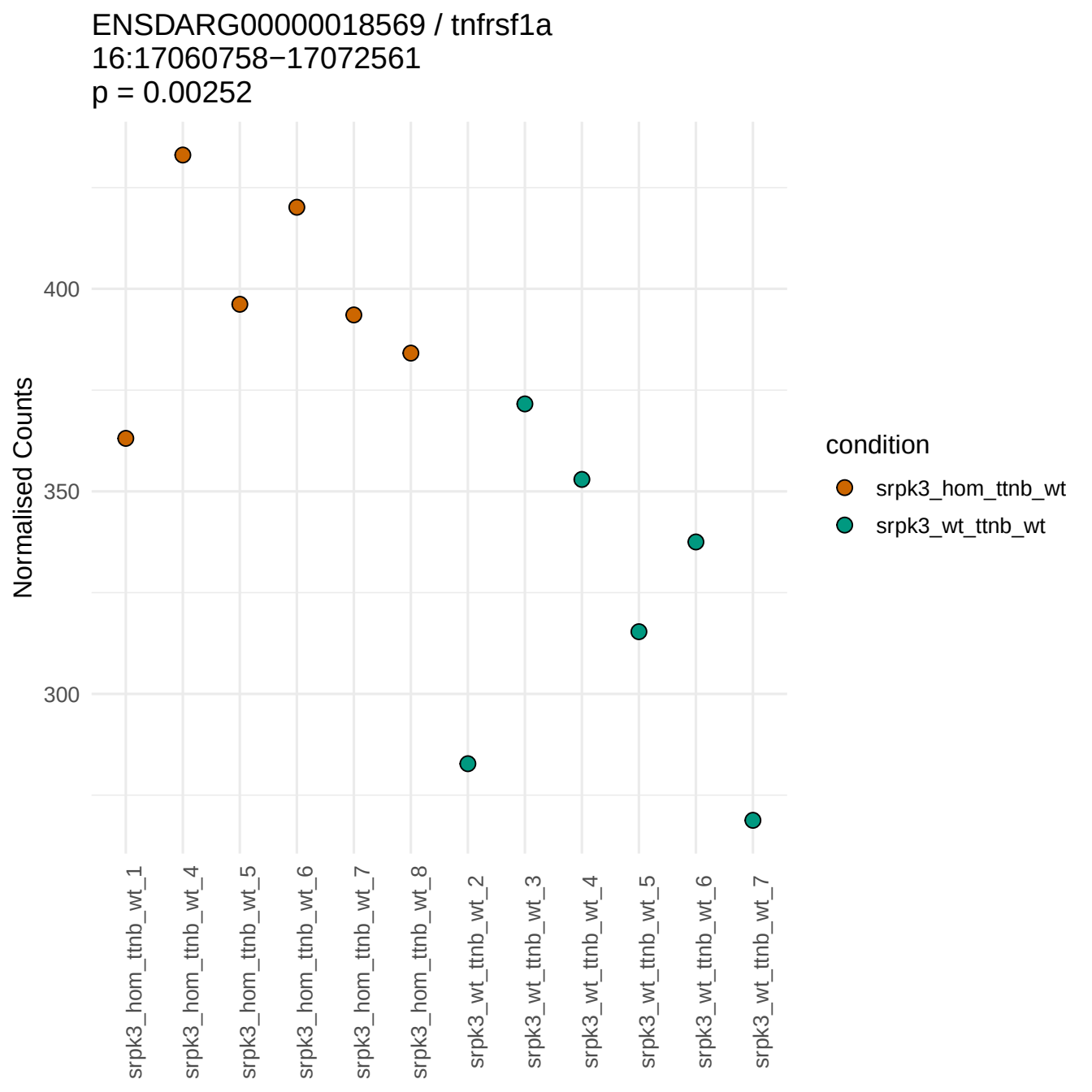

ENSDARG00000014248 / pdlim3b
14:29782508−29800107
p = 0.00238
Normalised Counts
240
200
160
120
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

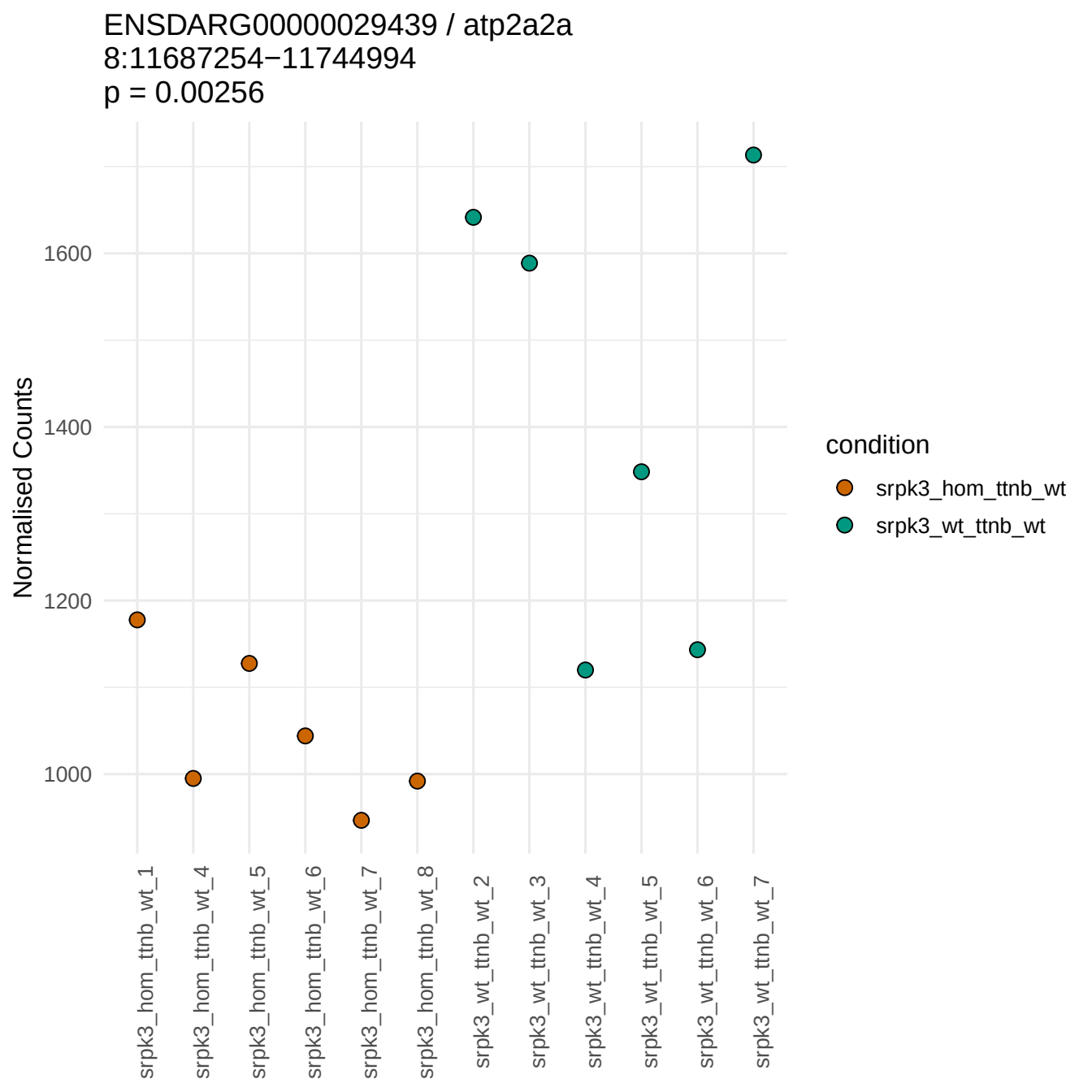

ENSDARG00000002295 / si:dkey−21p1.3
8:14855471−14883692
p = 0.0024
Normalised Counts
250
200
150
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

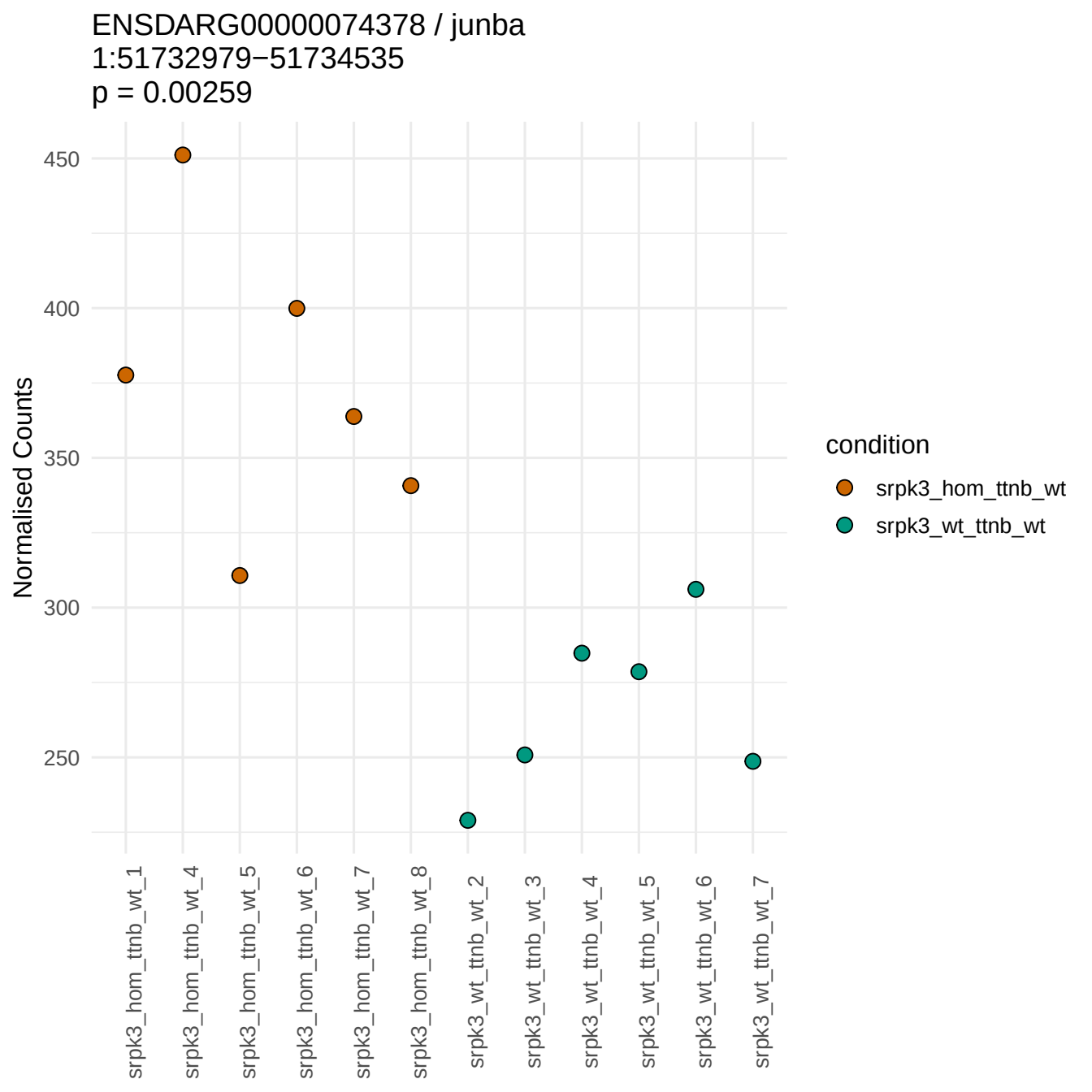

ENSDARG00000093042 / si:dkey−104n9.1
8:12843300−12847483
p = 0.0024
Normalised Counts
90
70
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

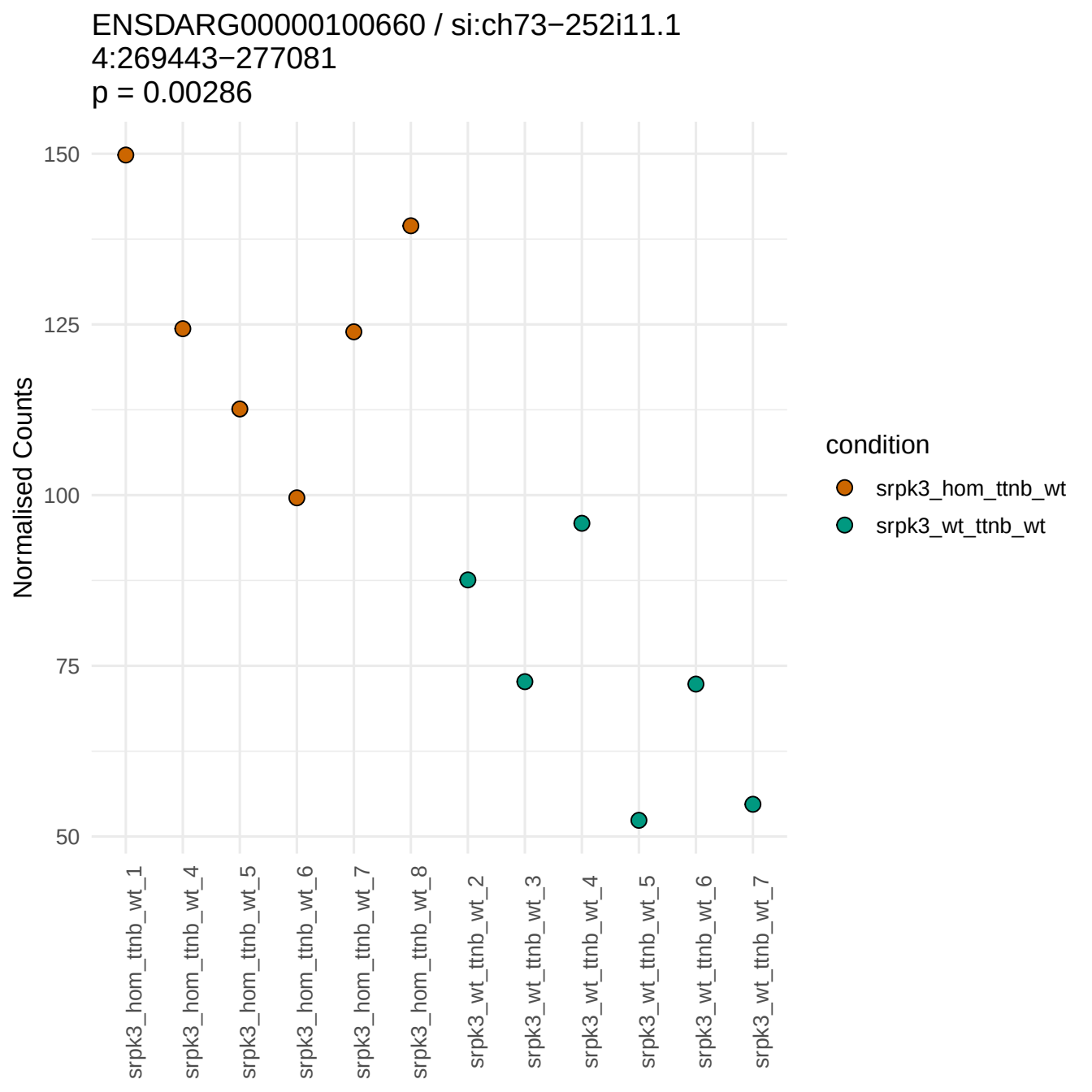

ENSDARG00000042533 / gstm.1
8:25295160−25297928
p = 0.00248
Normalised Counts
800
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

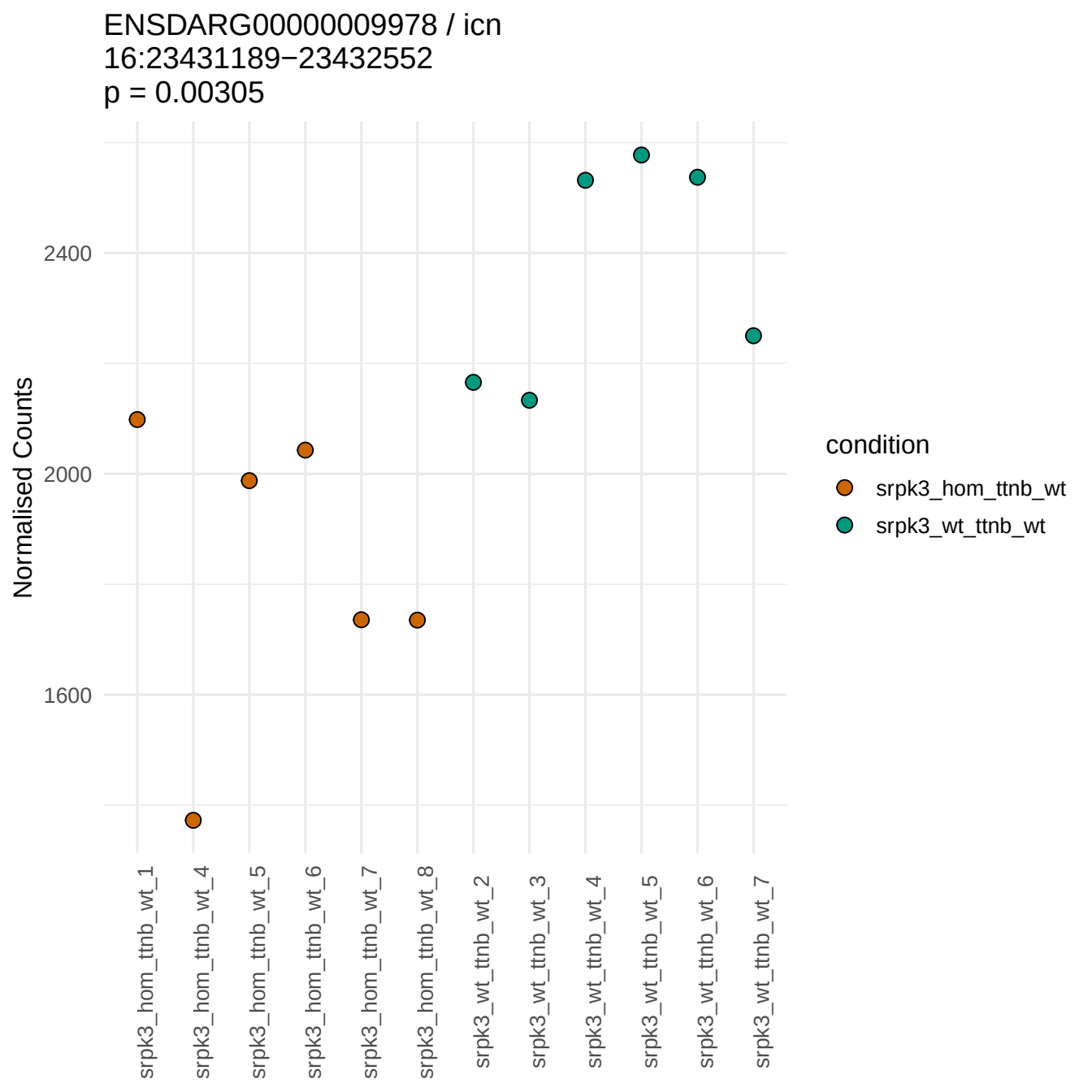

ENSDARG00000079198 / usp13
6:29410986−29469208
p = 0.00248
Normalised Counts
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

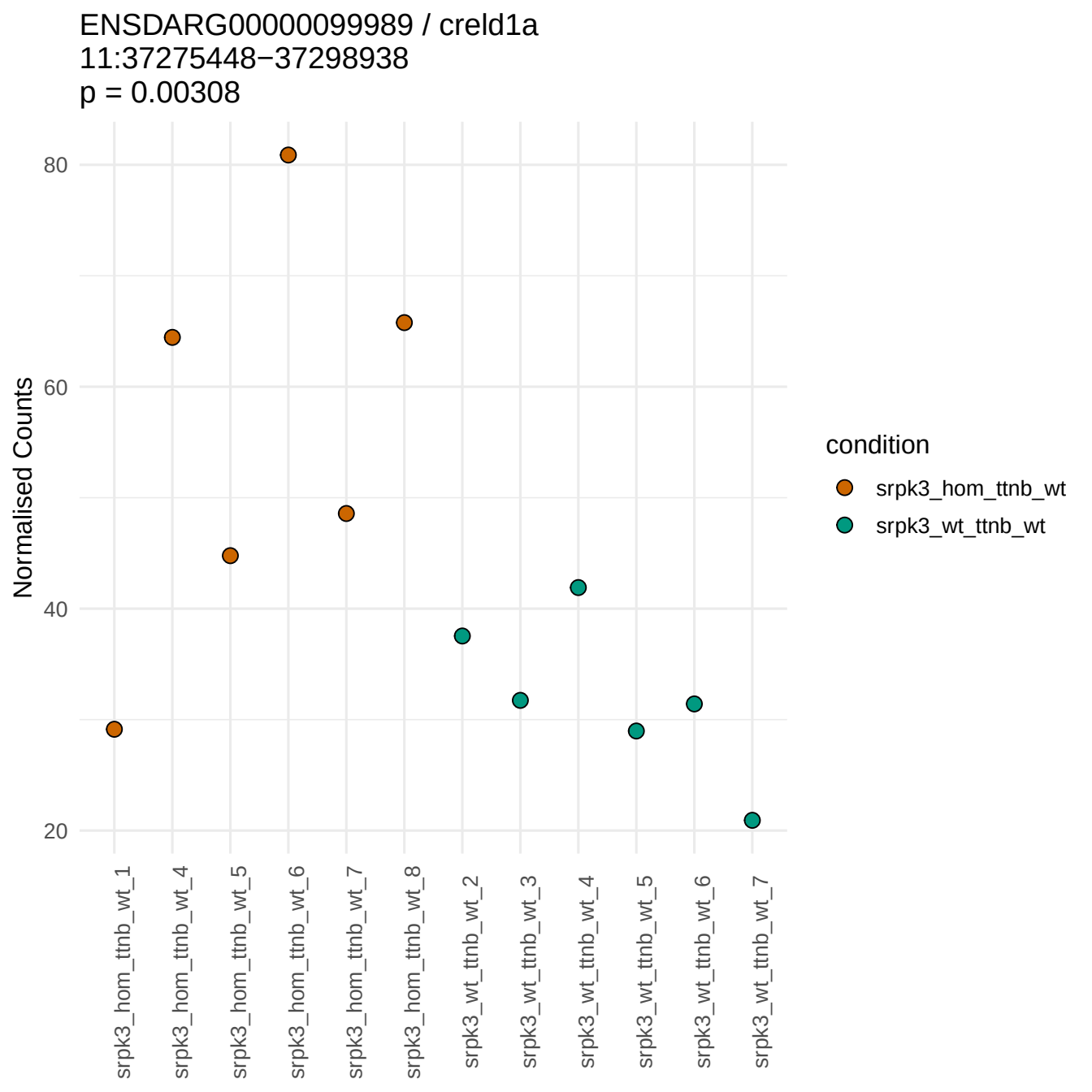

ENSDARG00000018569 / tnfrsf1a
16:17060758−17072561
p = 0.00252
Normalised Counts
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

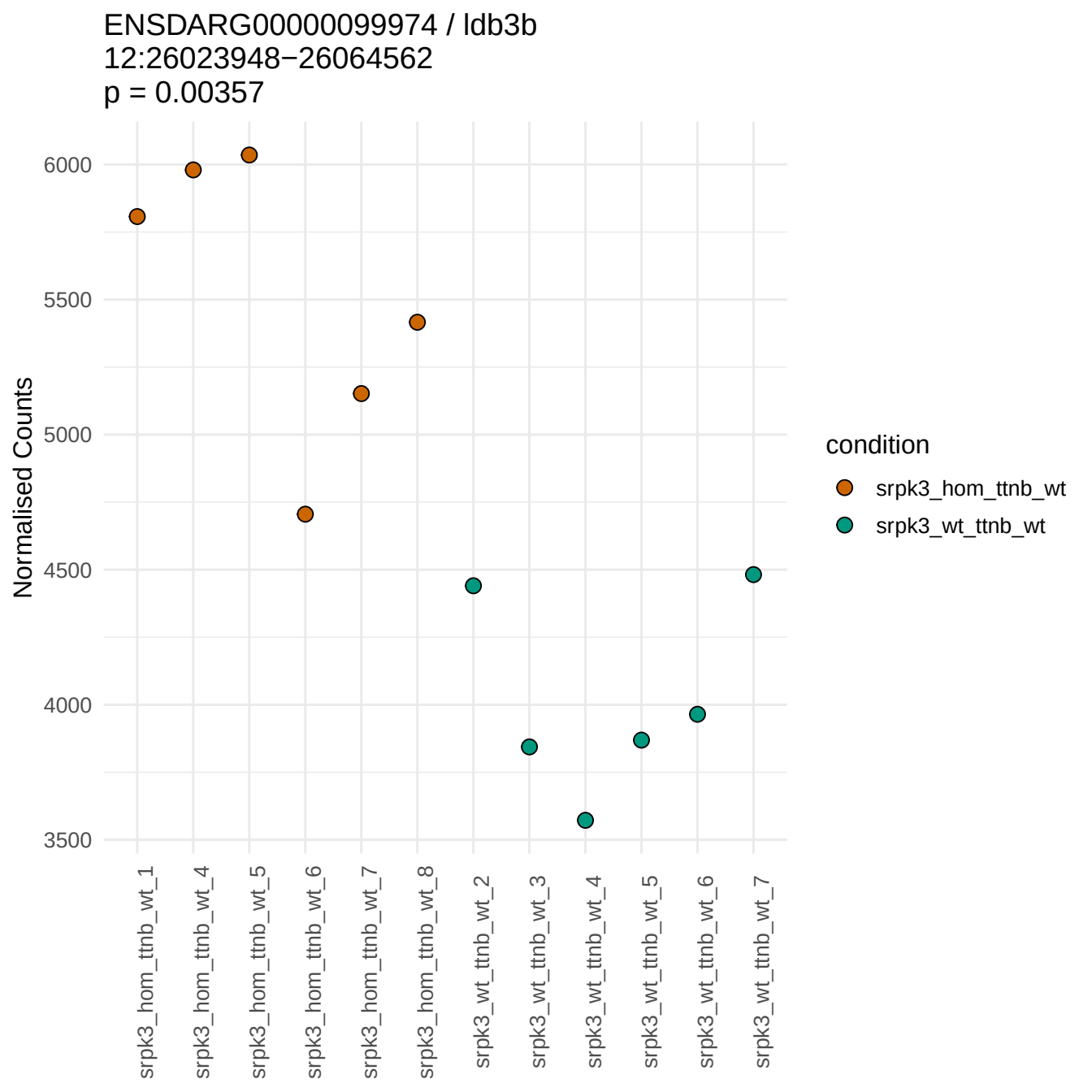

ENSDARG00000029439 / atp2a2a
8:11687254−11744994
p = 0.00256
Normalised Counts
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

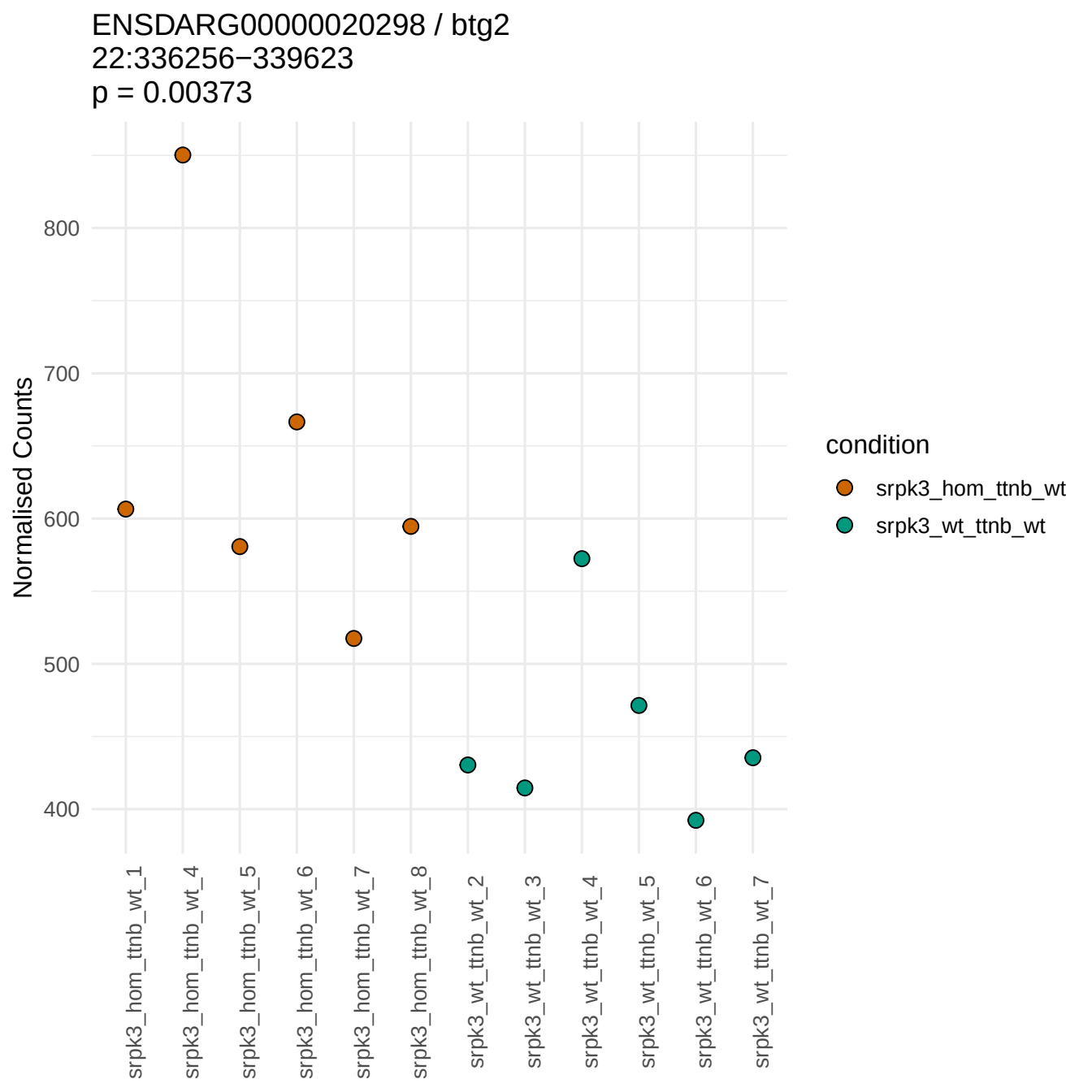

ENSDARG00000074378 / junba
1:51732979−51734535
p = 0.00259
Normalised Counts
450
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

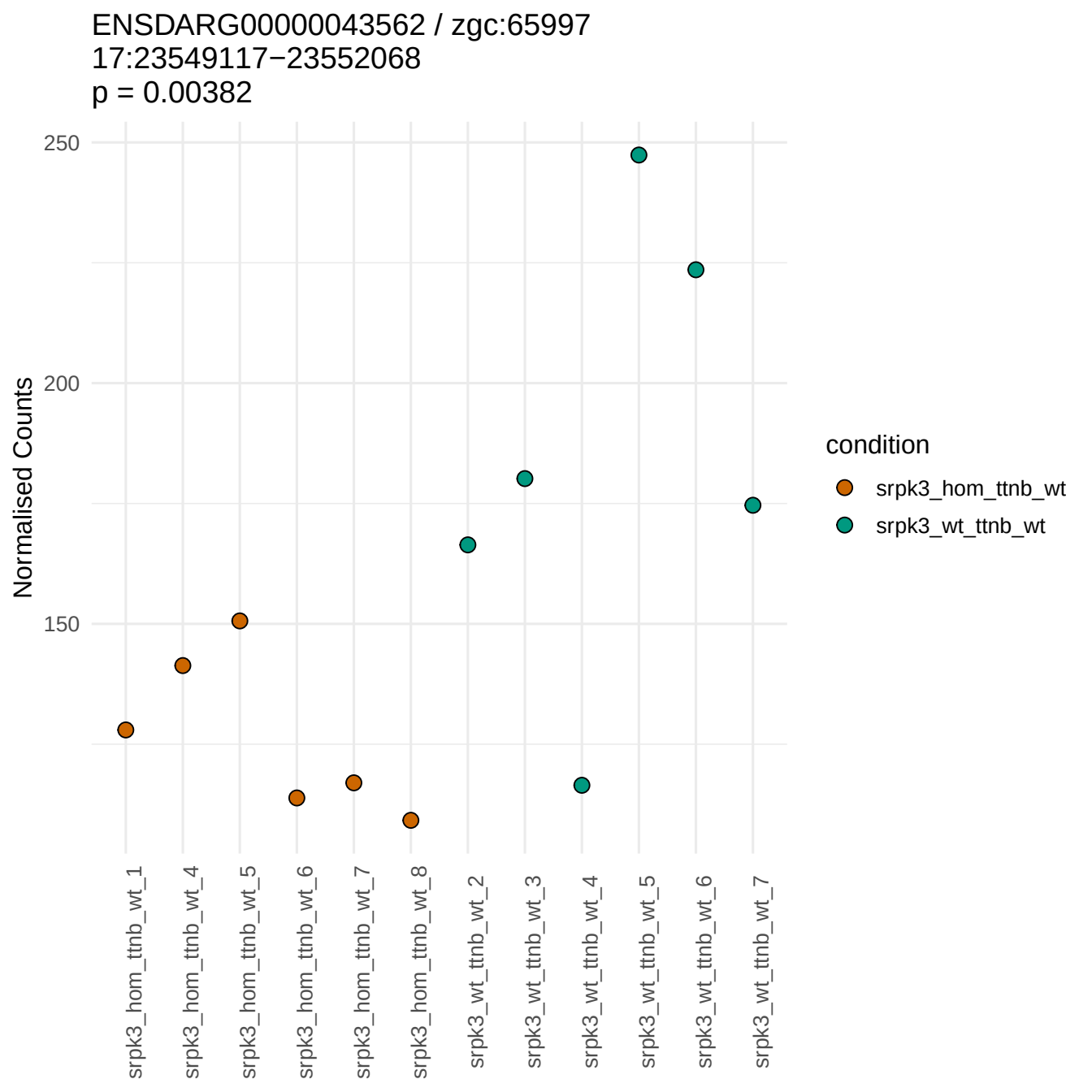

ENSDARG00000100660 / si:ch73−252i11.1
4:269443−277081
p = 0.00286
Normalised Counts
150
125
100
75
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

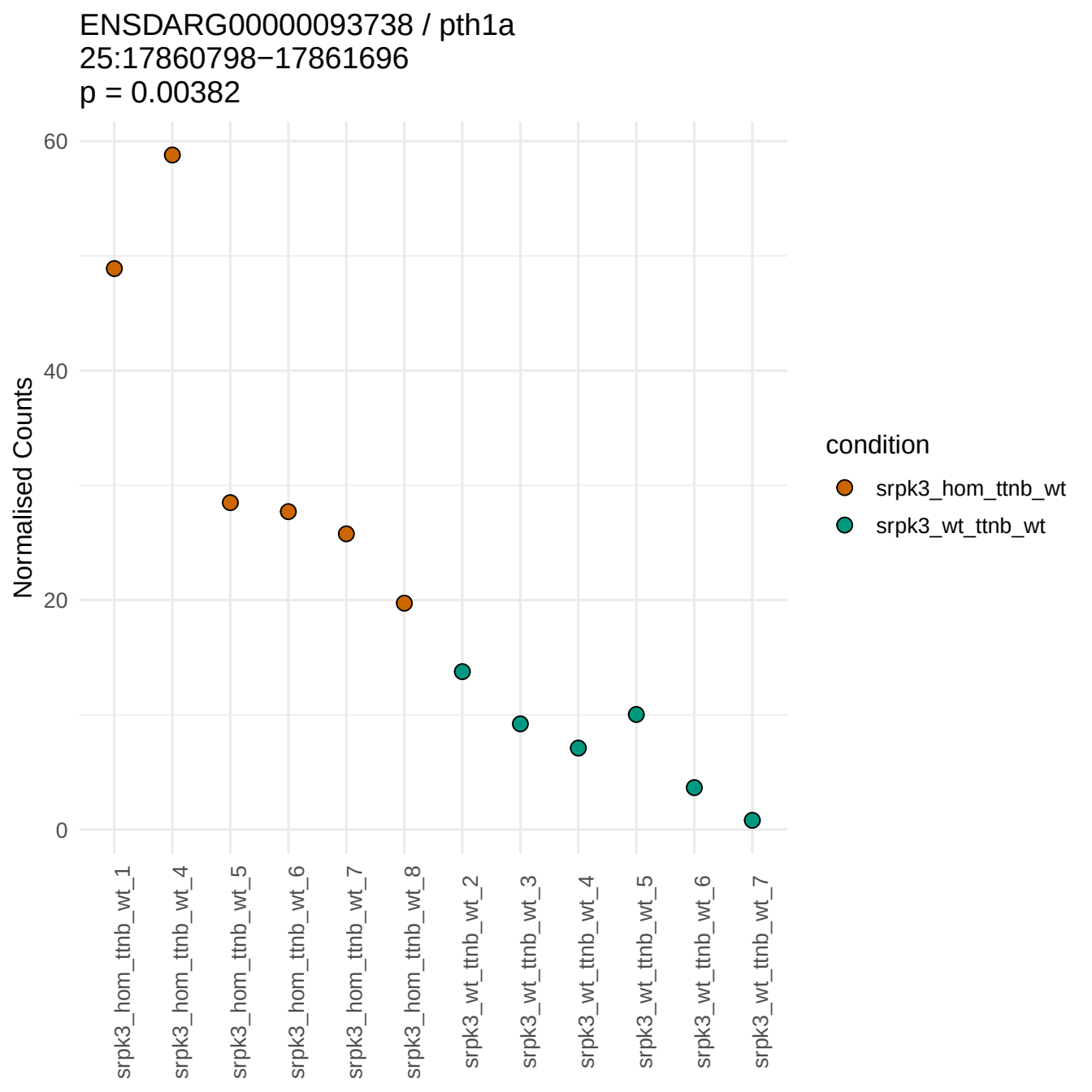

ENSDARG00000009978 / icn
16:23431189−23432552
p = 0.00305
Normalised Counts
2400
2000
1600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

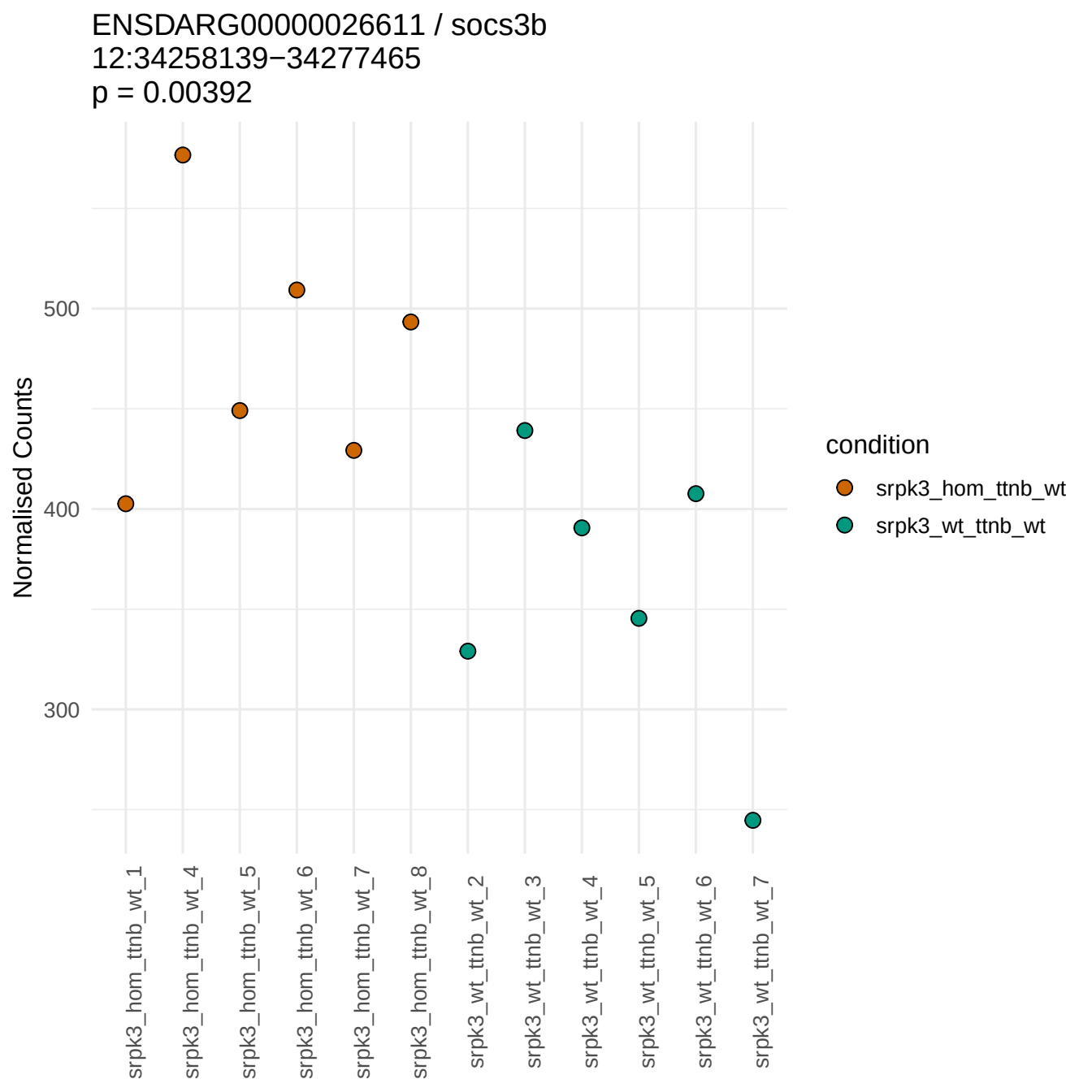

ENSDARG00000099989 / creld1a
11:37275448−37298938
p = 0.00308
Normalised Counts
80
60
40
20
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

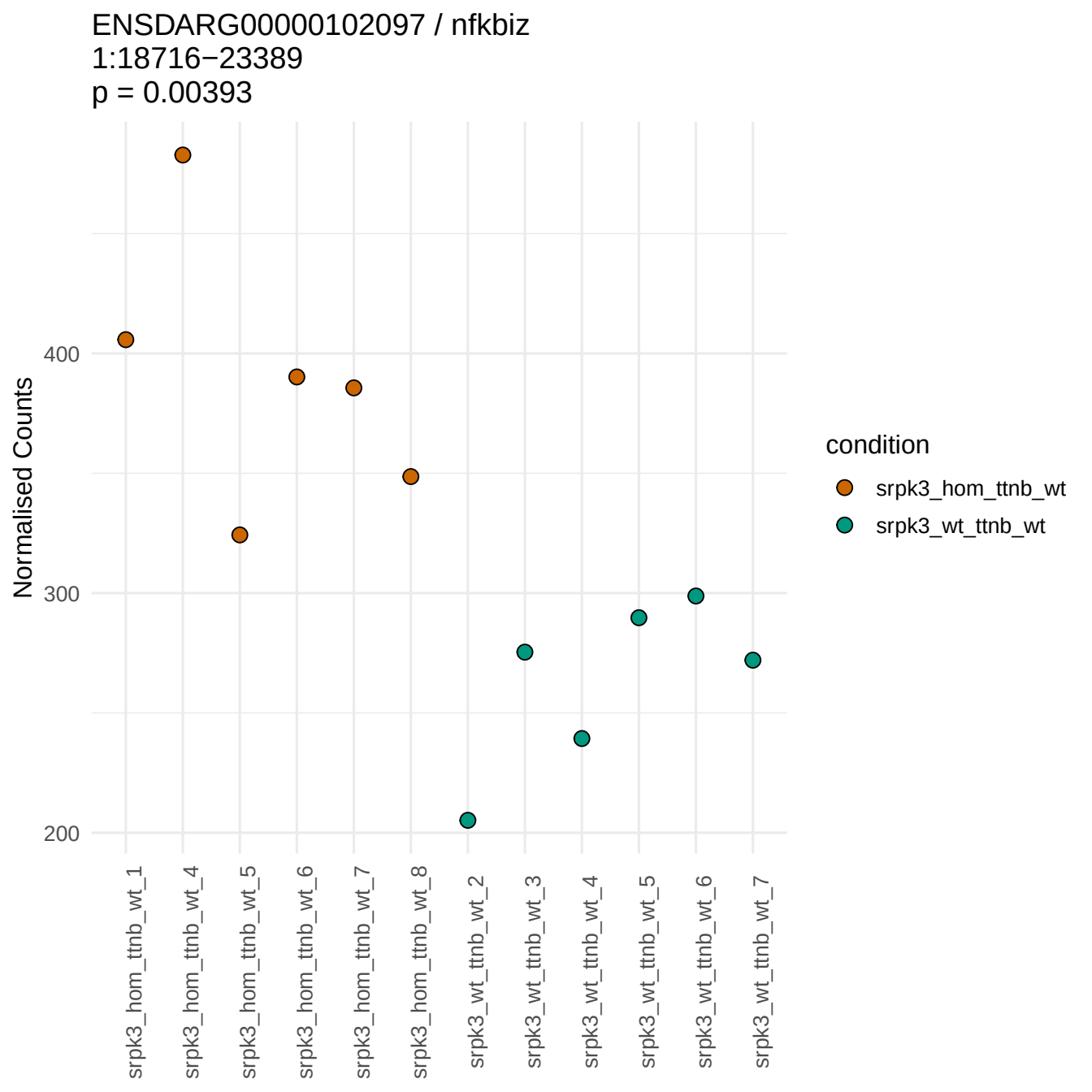

ENSDARG00000099974 / ldb3b
12:26023948−26064562
p = 0.00357
Normalised Counts
6000
5500
5000
4500
4000
3500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

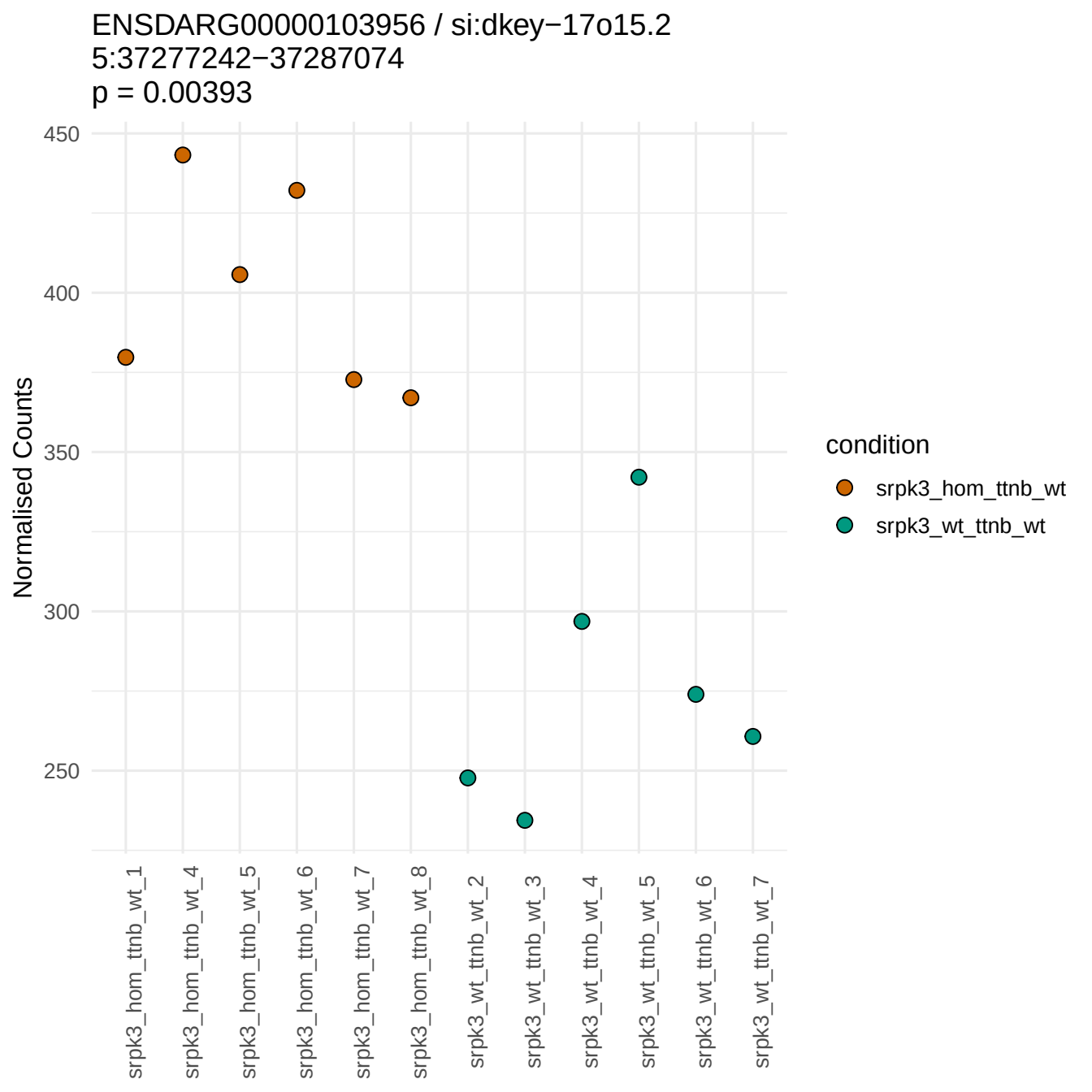

ENSDARG00000020298 / btg2
22:336256−339623
p = 0.00373
Normalised Counts
800
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

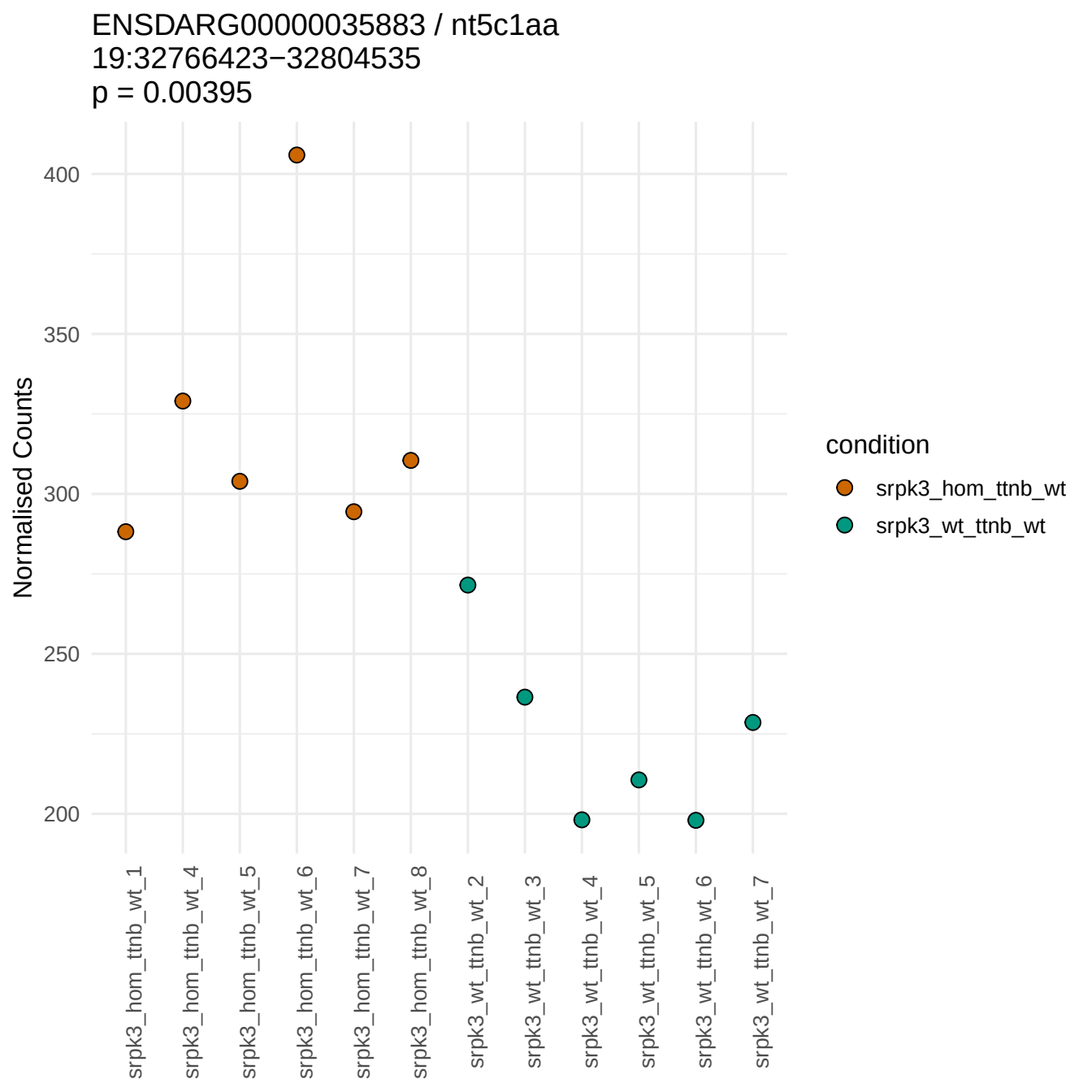

ENSDARG00000043562 / zgc:65997
17:23549117−23552068
p = 0.00382
Normalised Counts
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

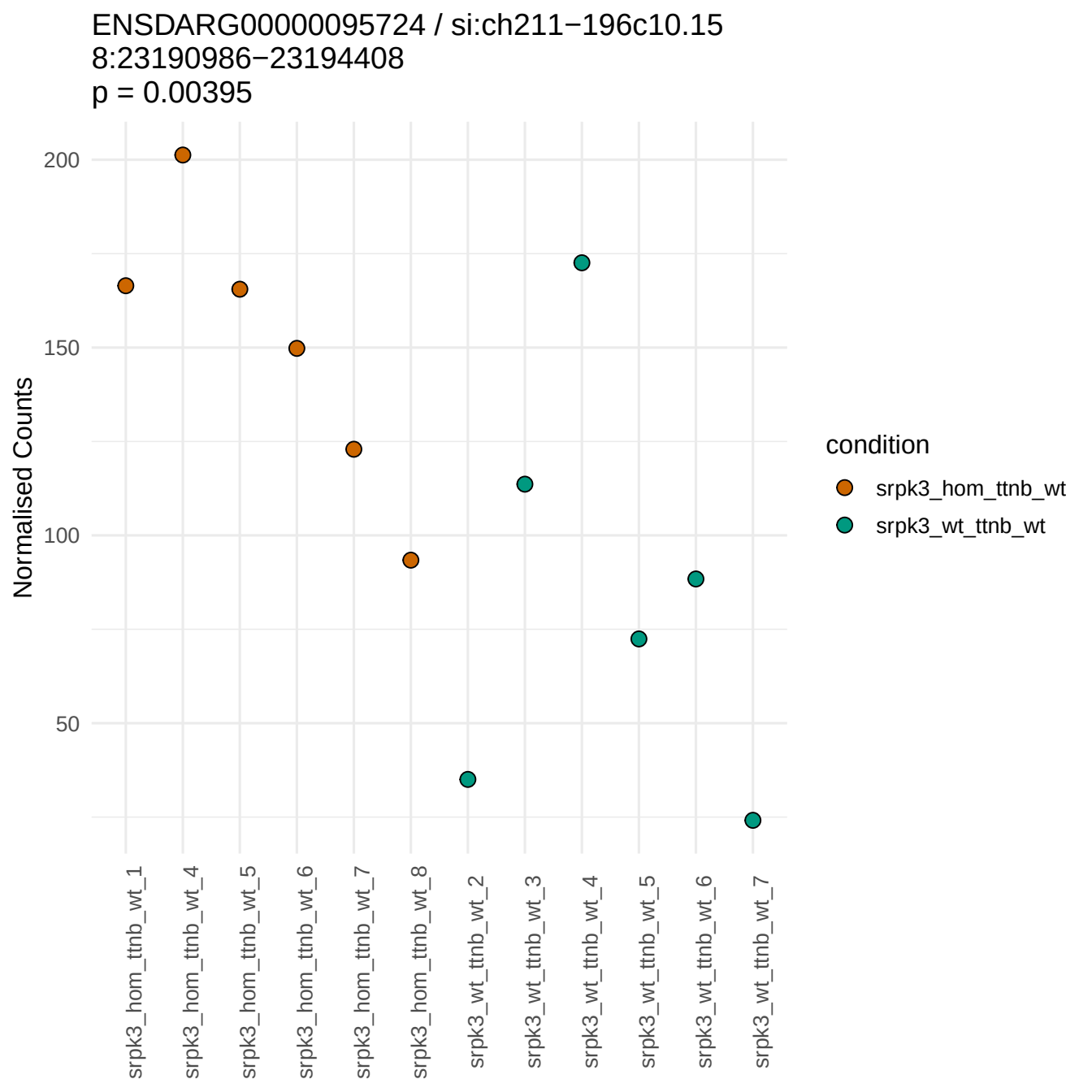

ENSDARG00000093738 / pth1a
25:17860798−17861696
p = 0.00382
Normalised Counts
60
40
20
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

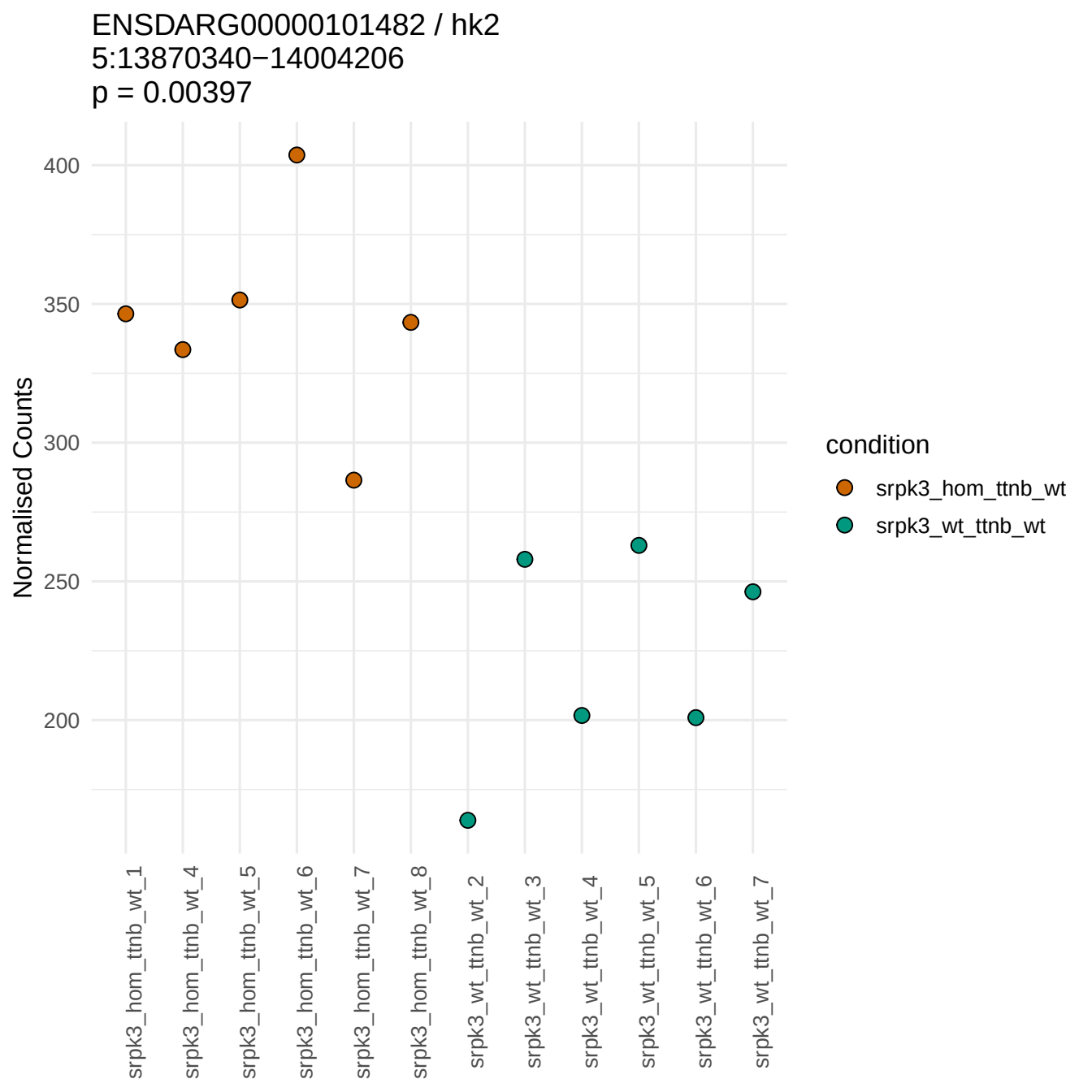

ENSDARG00000026611 / socs3b
12:34258139−34277465
p = 0.00392
Normalised Counts
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

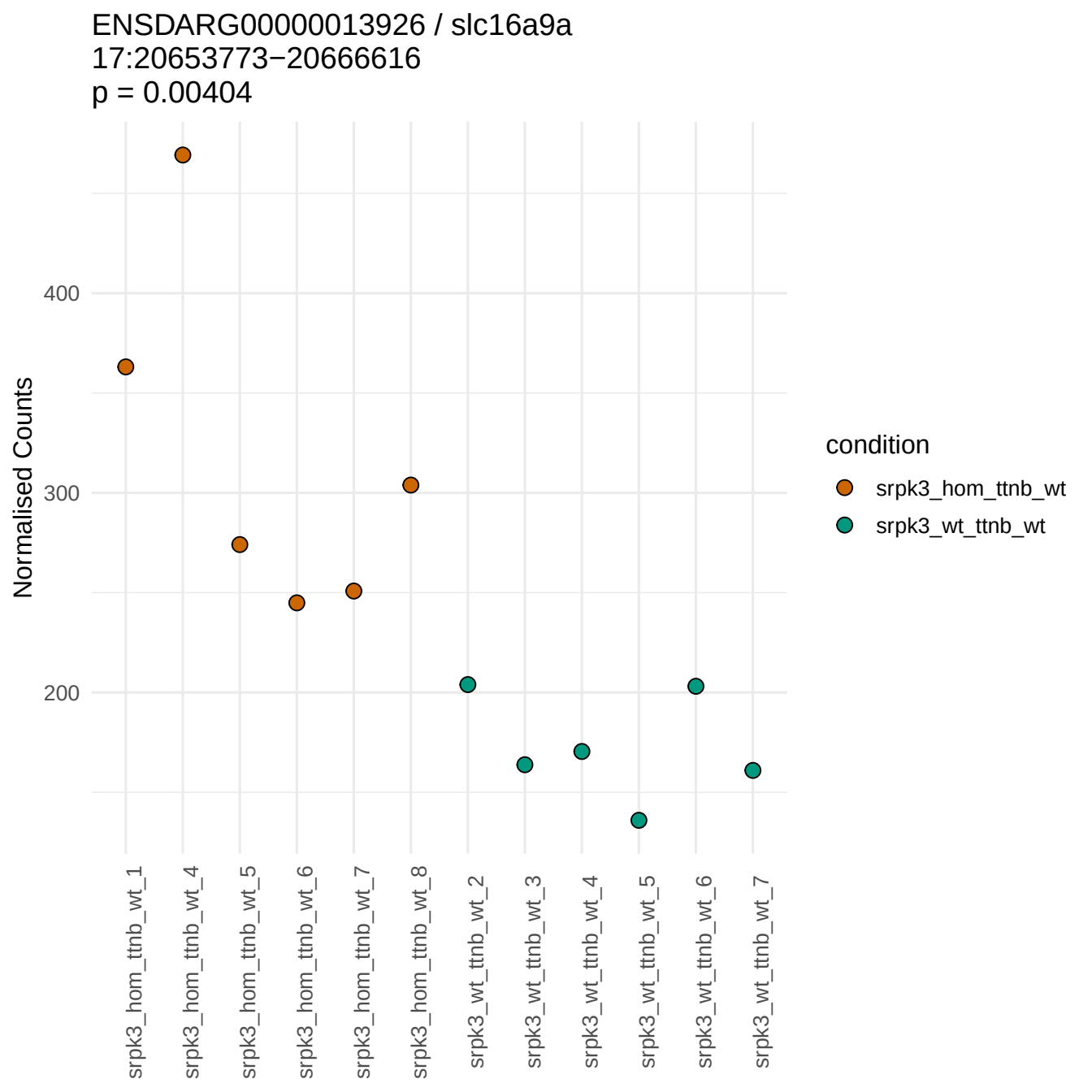

ENSDARG00000102097 / nfkbiz
1:18716−23389
p = 0.00393
Normalised Counts
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

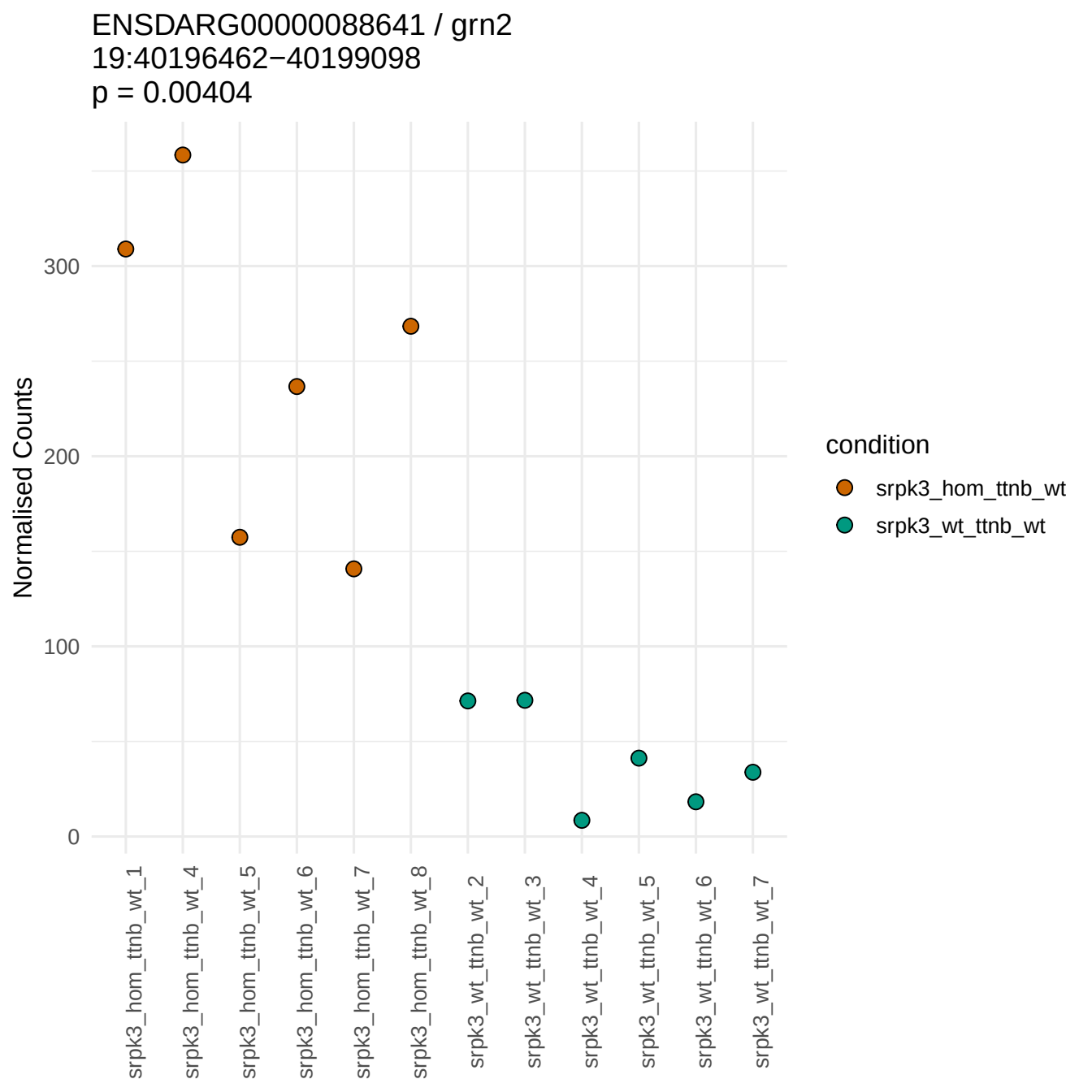

ENSDARG00000103956 / si:dkey−17o15.2
5:37277242−37287074
p = 0.00393
Normalised Counts
450
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

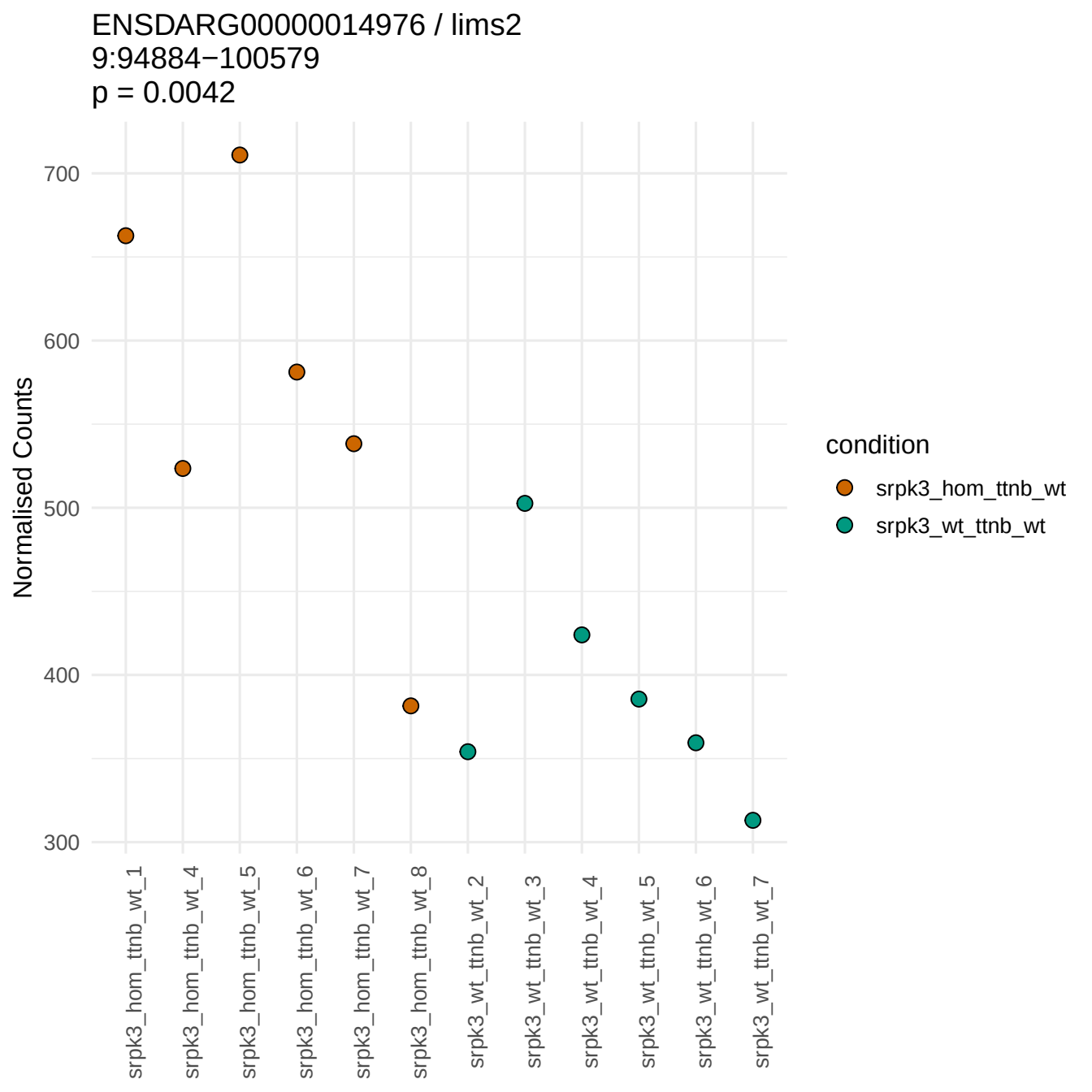

ENSDARG00000035883 / nt5c1aa
19:32766423−32804535
p = 0.00395
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

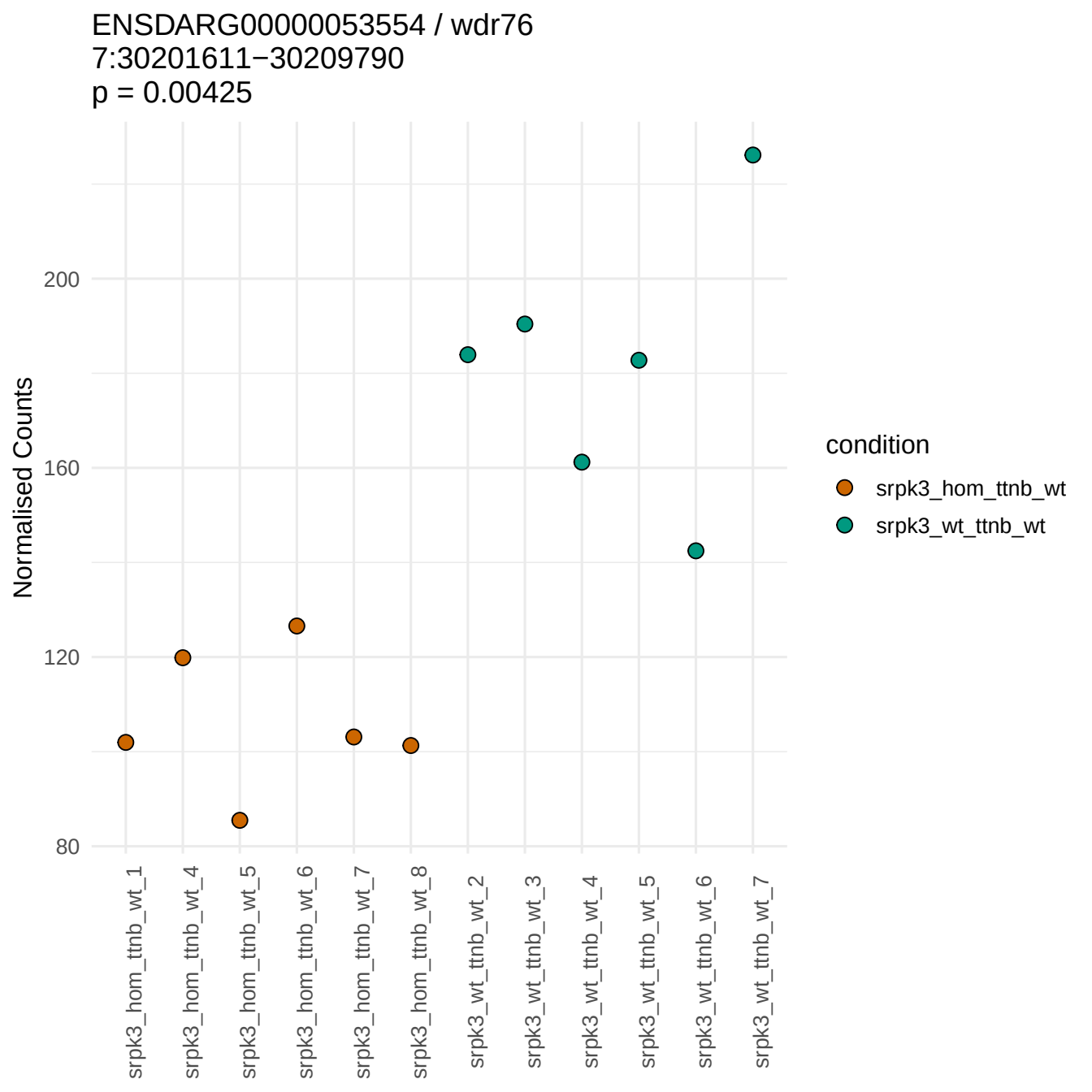

ENSDARG00000095724 / si:ch211−196c10.15
8:23190986−23194408
p = 0.00395
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

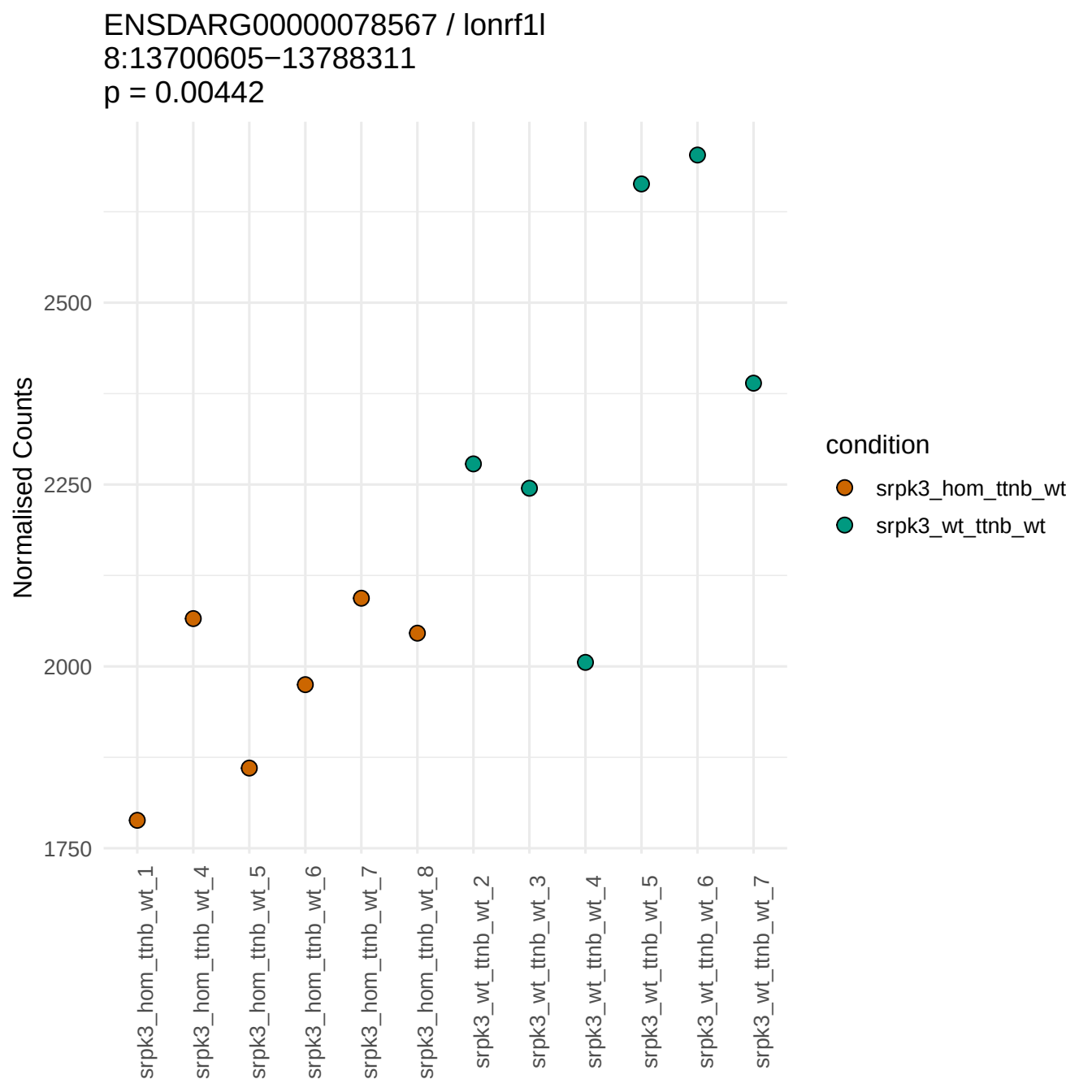

ENSDARG00000101482 / hk2
5:13870340−14004206
p = 0.00397
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

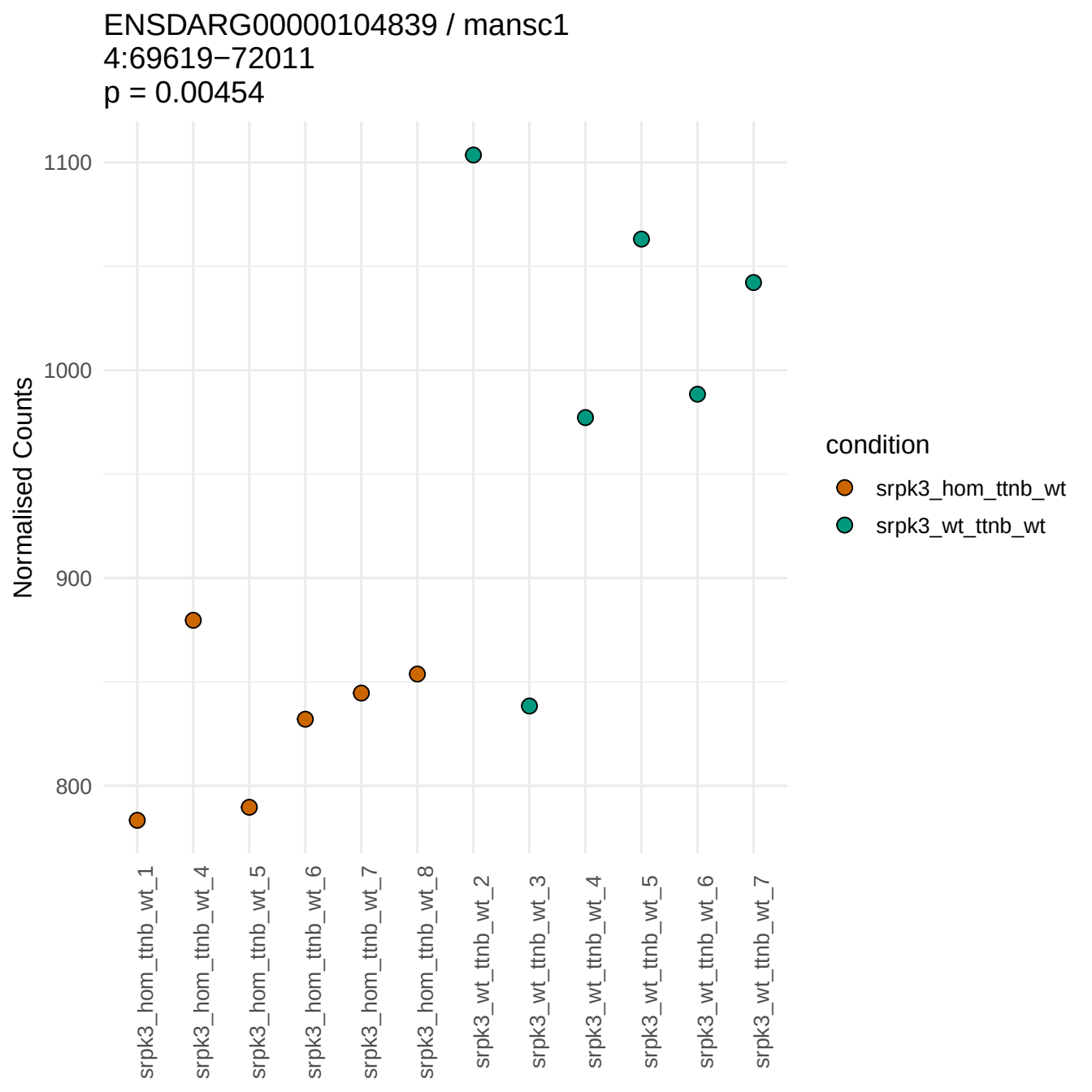

ENSDARG00000013926 / slc16a9a
17:20653773−20666616
p = 0.00404
Normalised Counts
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

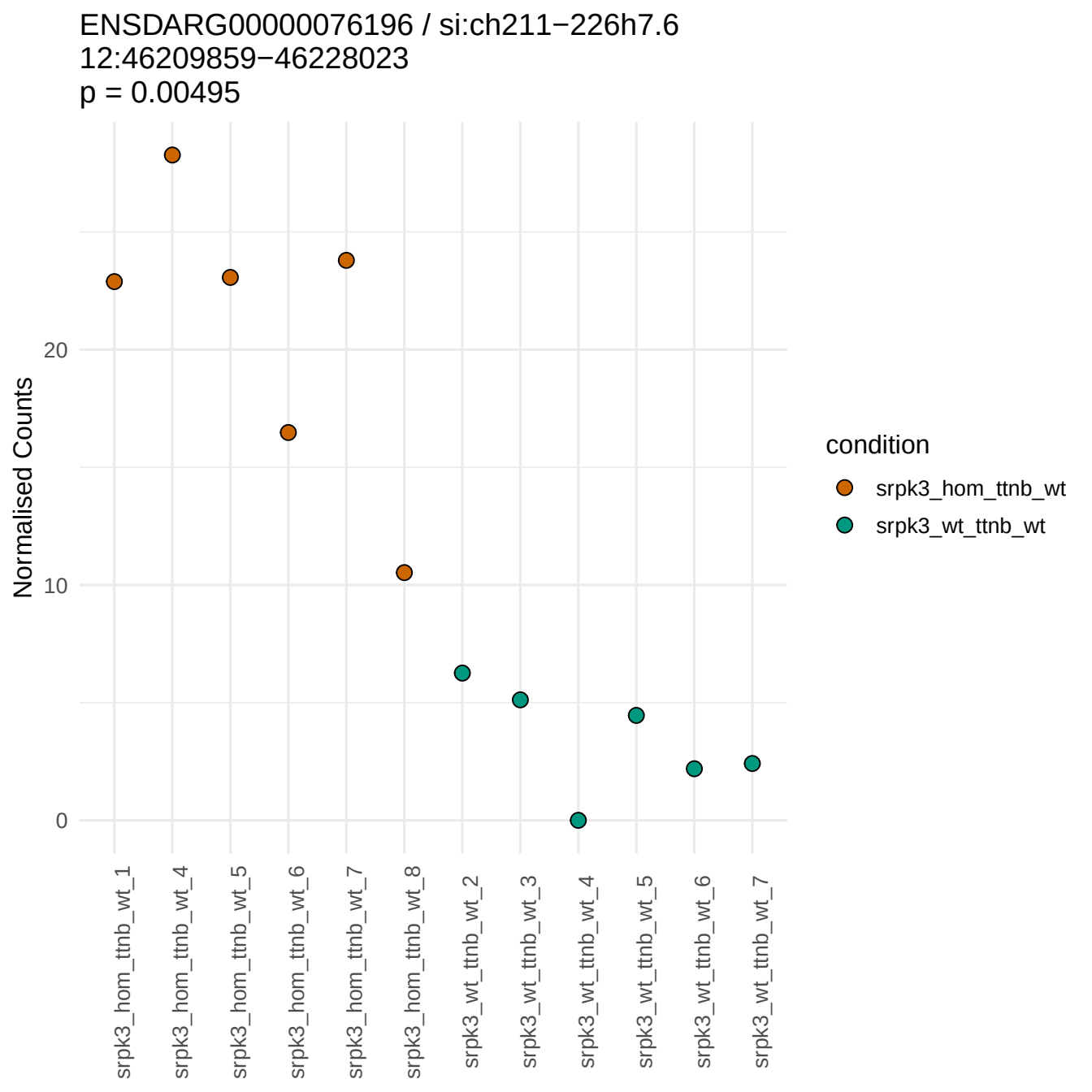

ENSDARG00000088641 / grn2
19:40196462−40199098
p = 0.00404
Normalised Counts
300
200
100
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

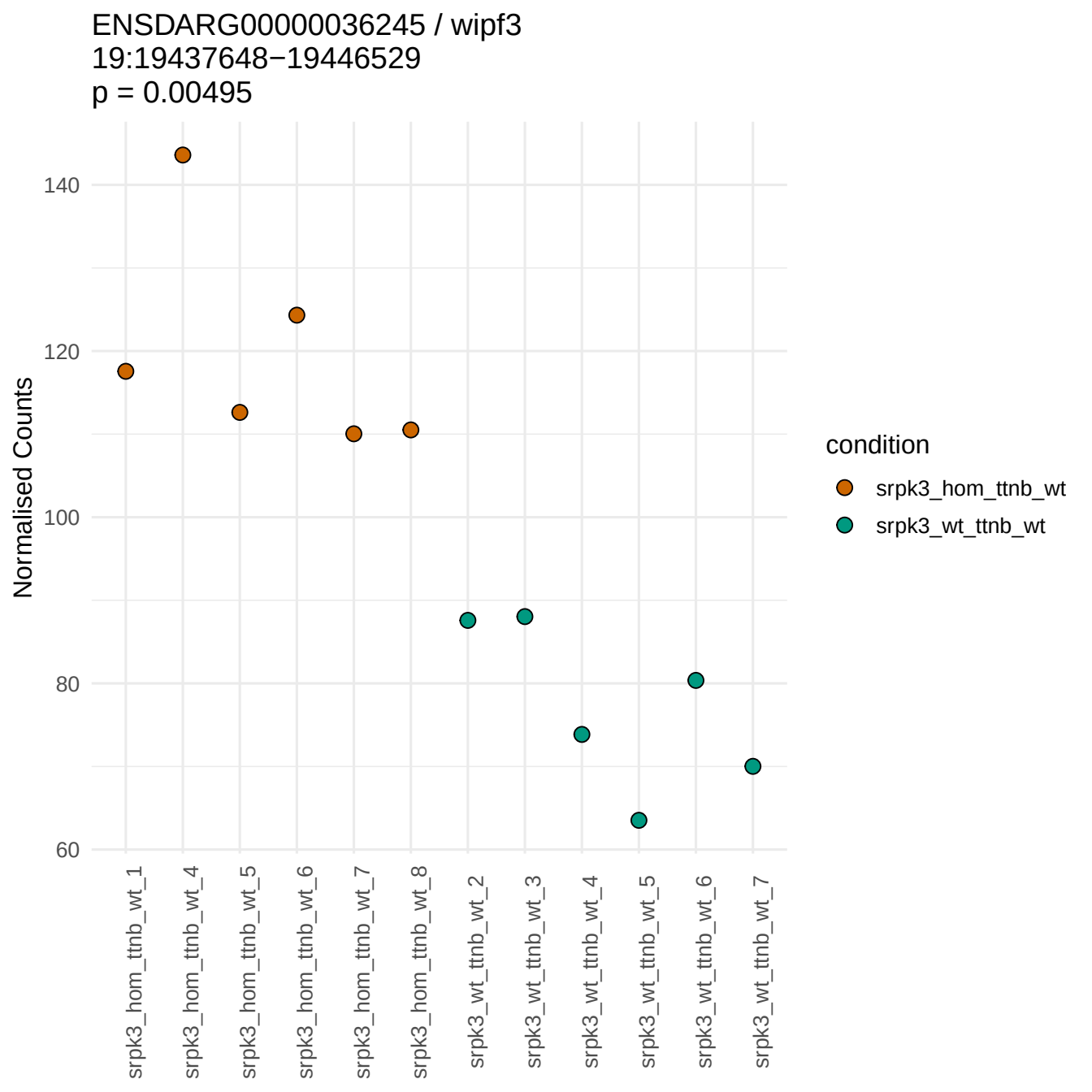

ENSDARG00000014976 / lims2
9:94884−100579
p = 0.0042
Normalised Counts
700
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

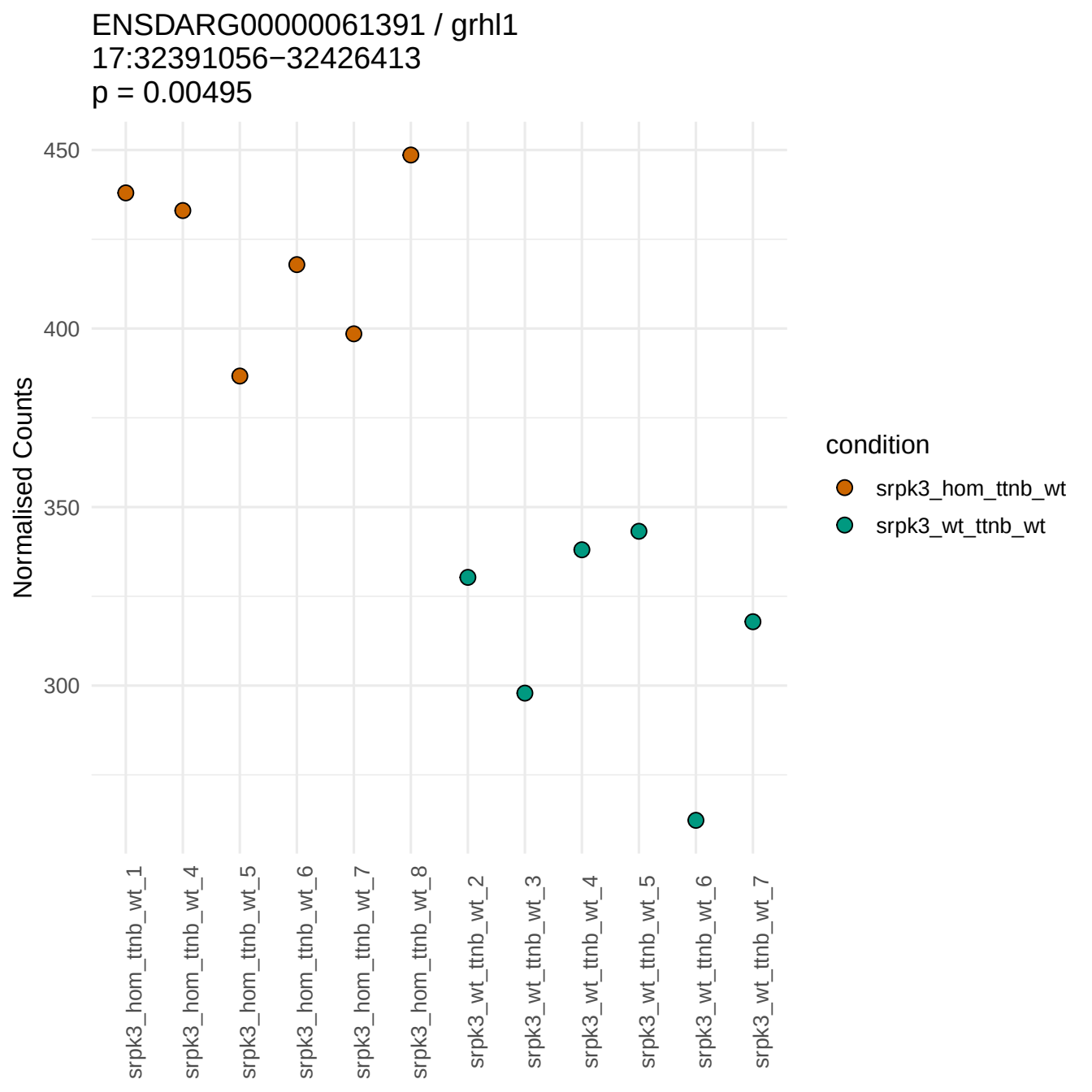

ENSDARG00000053554 / wdr76
7:30201611−30209790
p = 0.00425
Normalised Counts
200
160
120
80
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

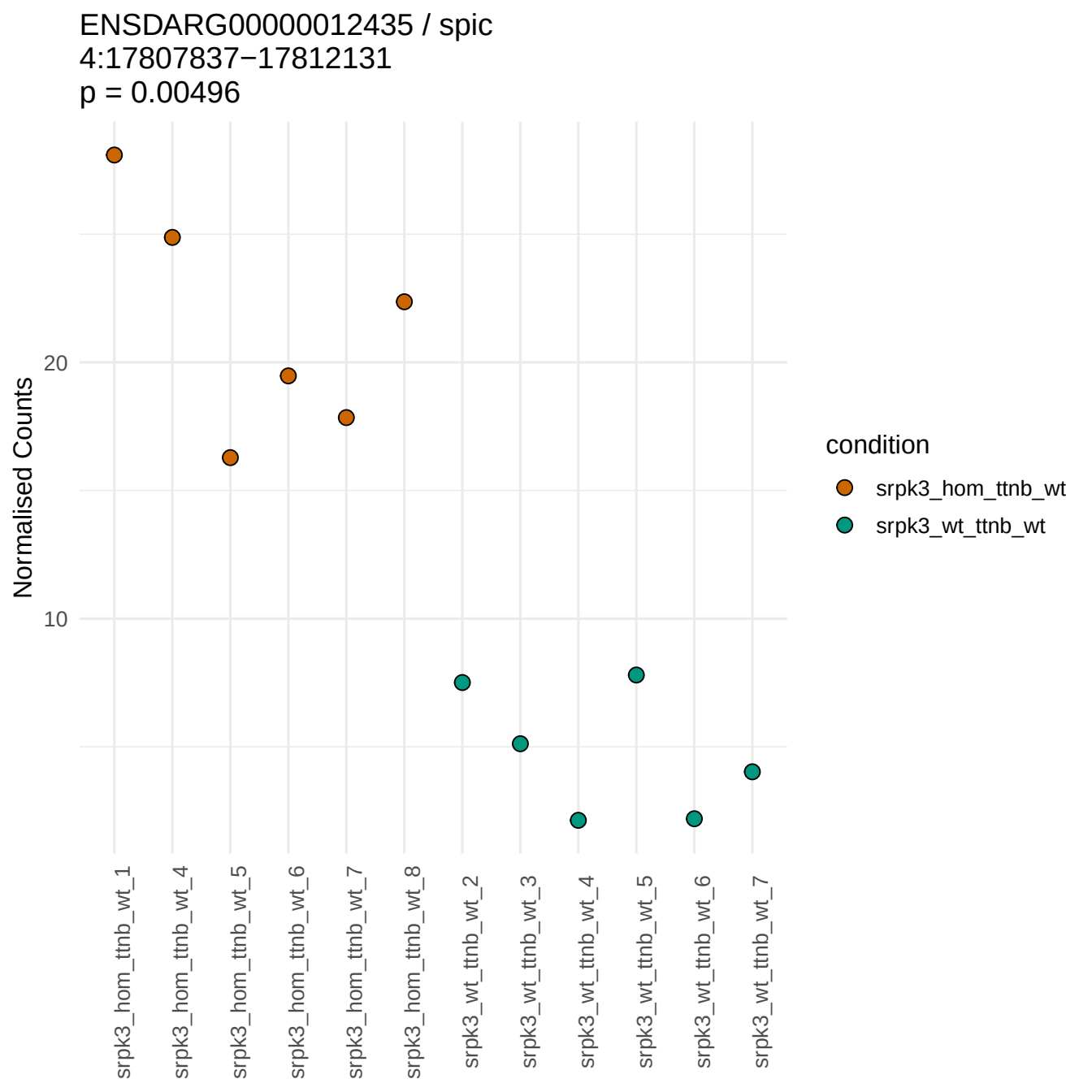

ENSDARG00000078567 / lonrf1l
8:13700605−13788311
p = 0.00442
Normalised Counts
2500
2250
2000
1750
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

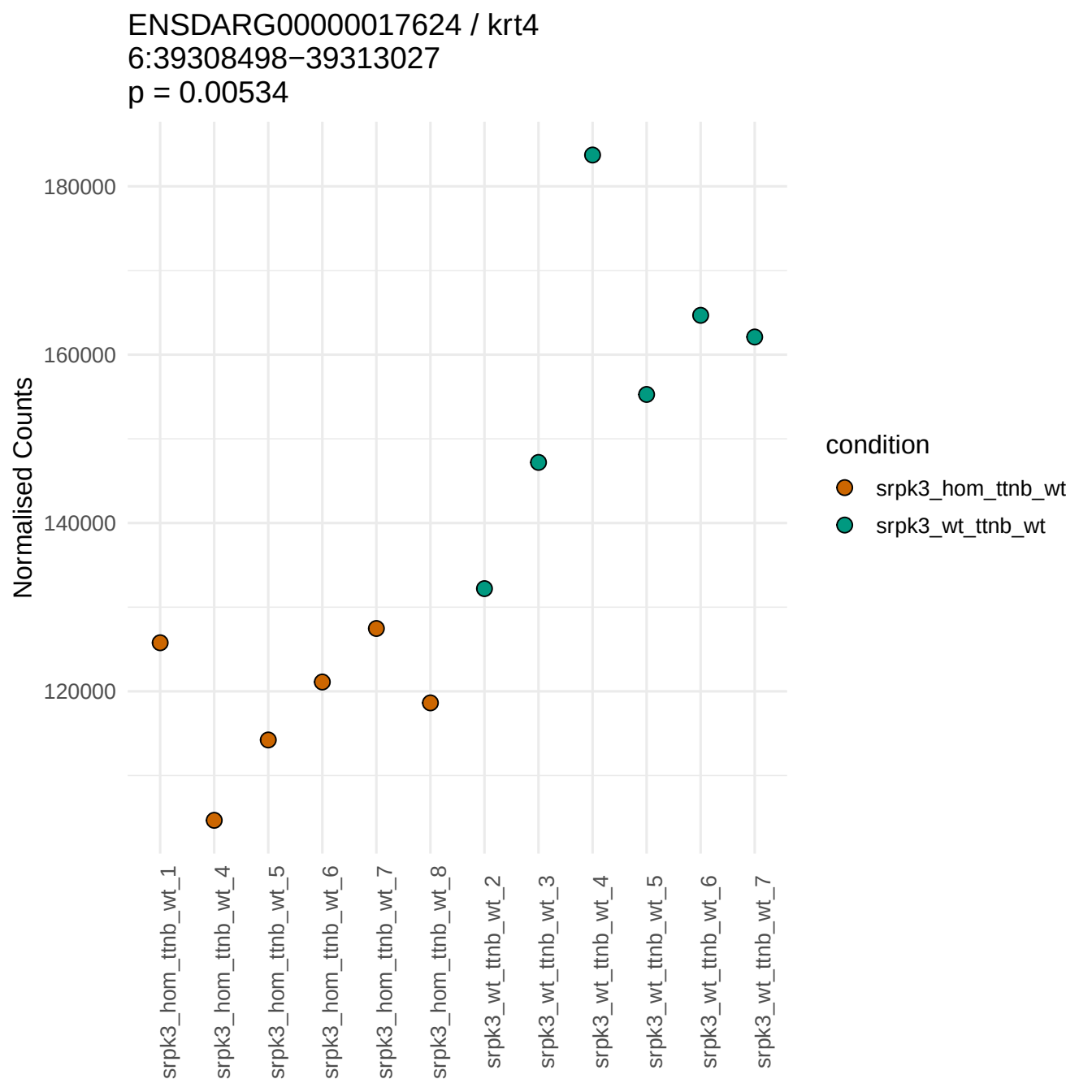

ENSDARG00000104839 / mansc1
4:69619−72011
p = 0.00454
Normalised Counts
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

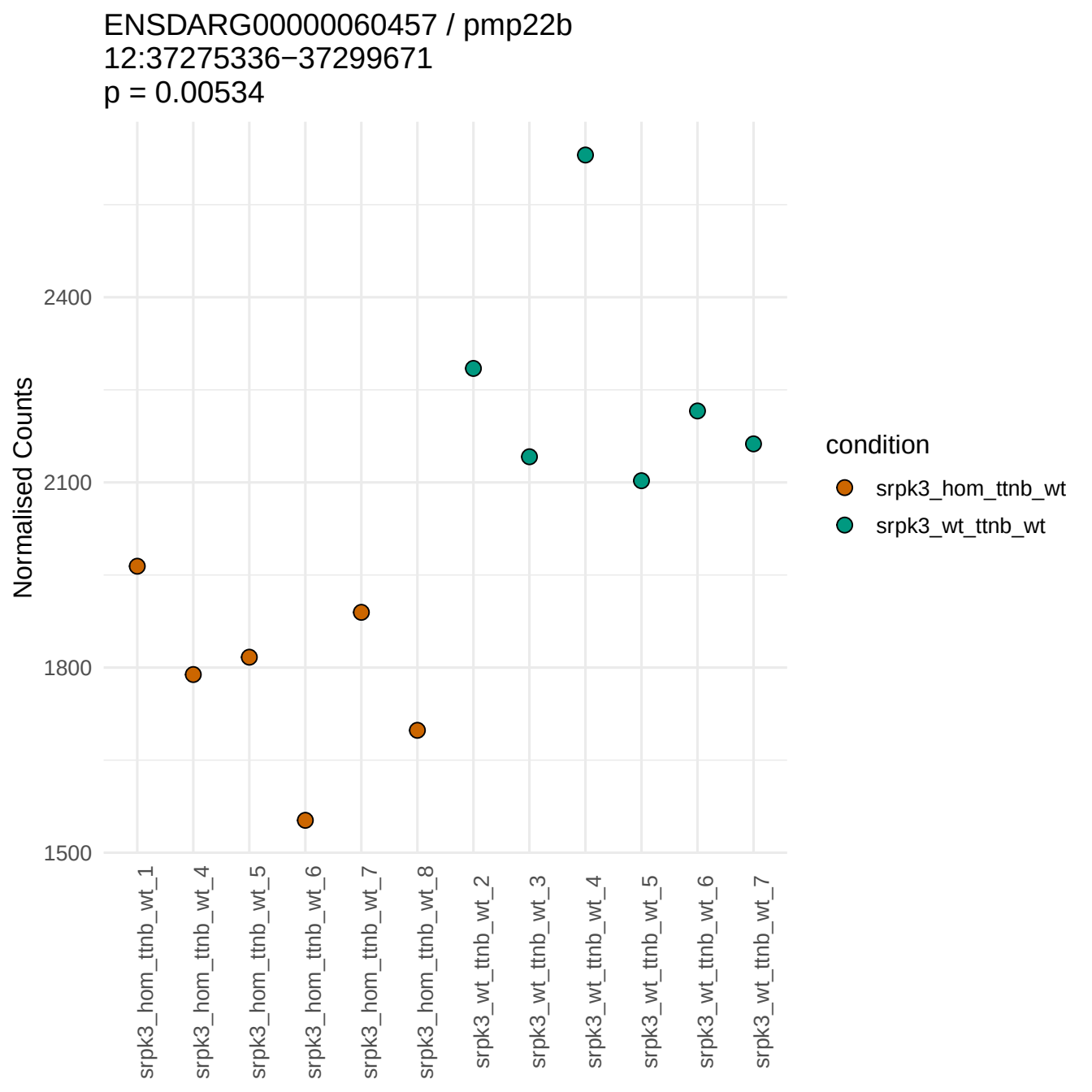

ENSDARG00000076196 / si:ch211−226h7.6
12:46209859−46228023
p = 0.00495
Normalised Counts
20
10
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

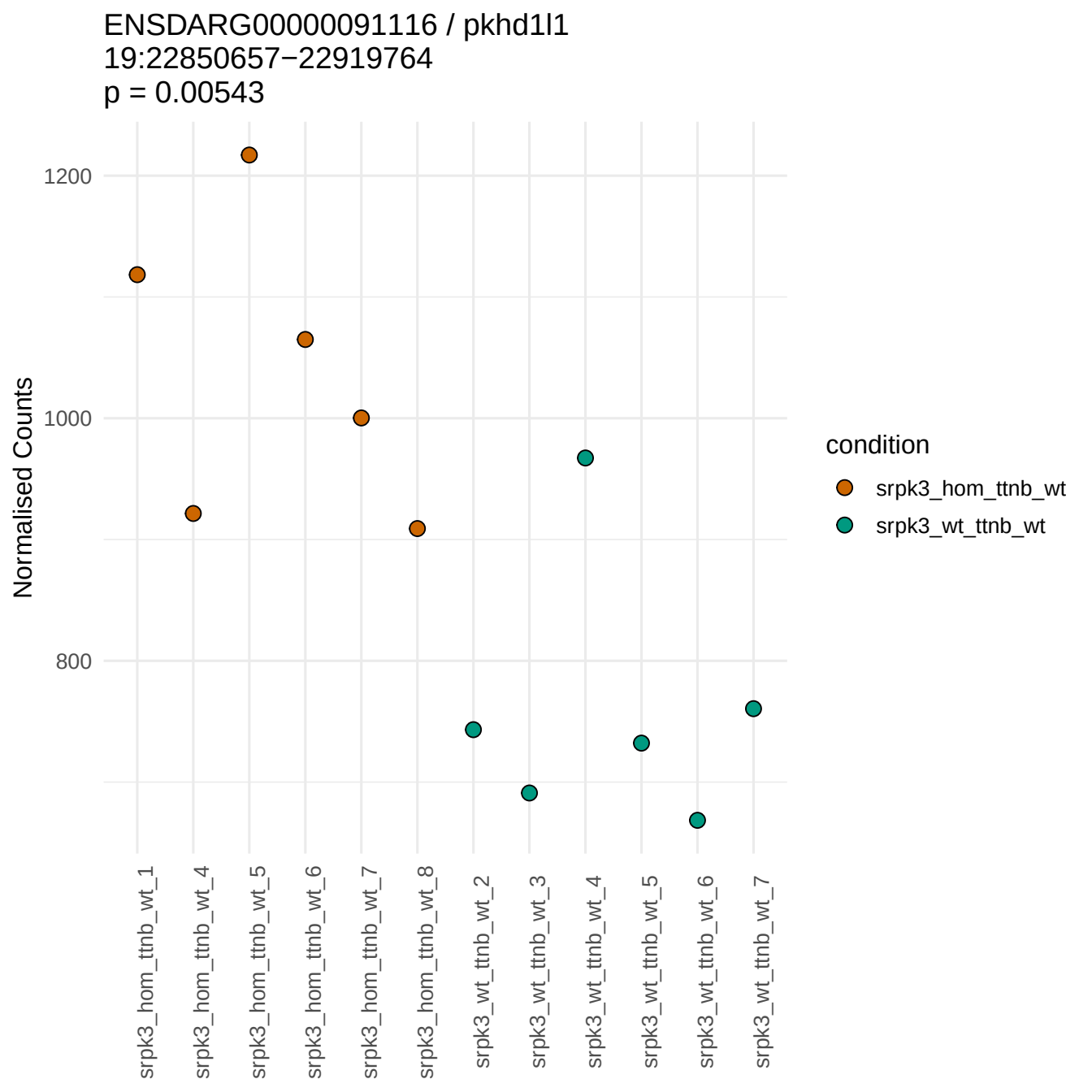

ENSDARG00000036245 / wipf3
19:19437648−19446529
p = 0.00495
Normalised Counts
140
120
100
80
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

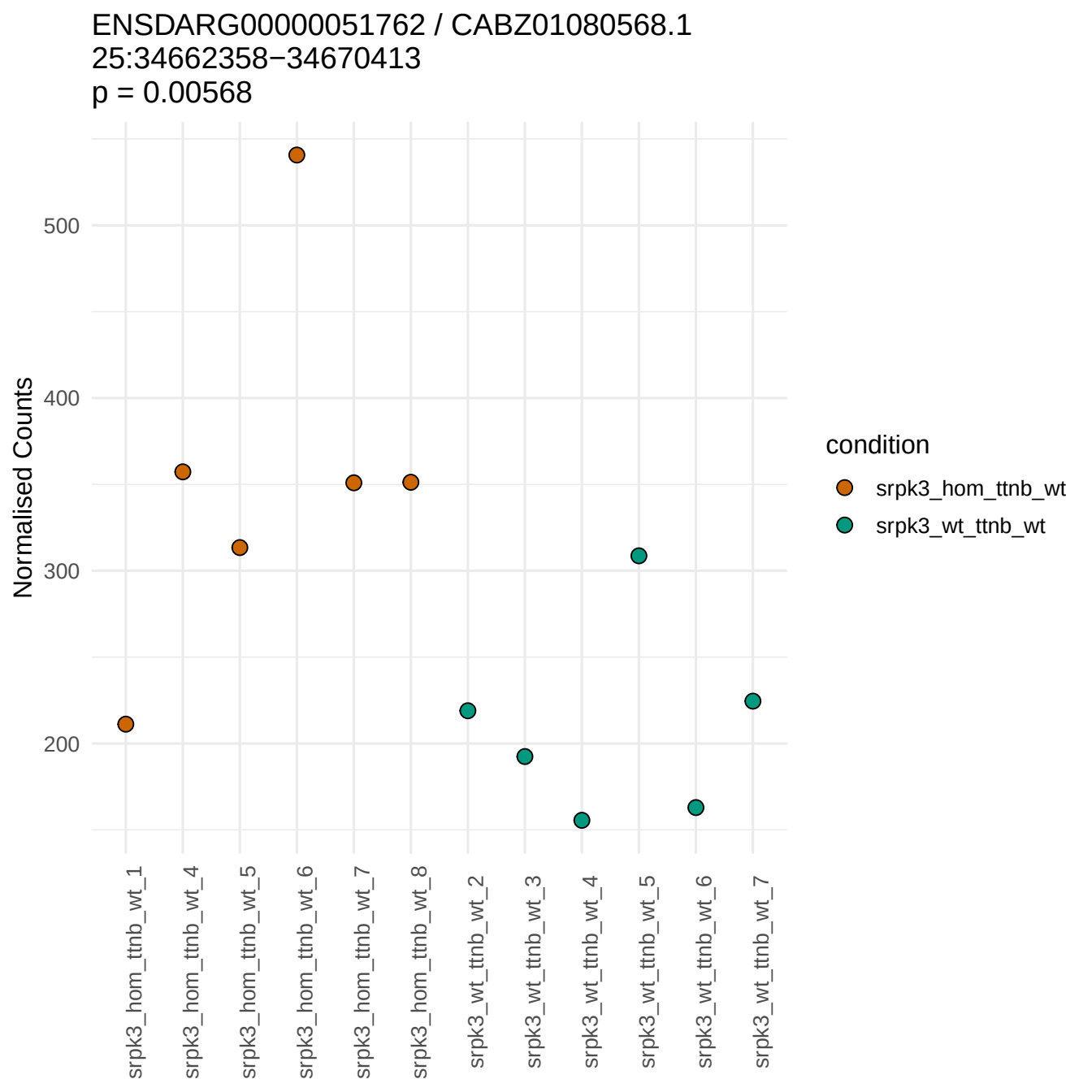

ENSDARG00000061391 / grhl1
17:32391056−32426413
p = 0.00495
Normalised Counts
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

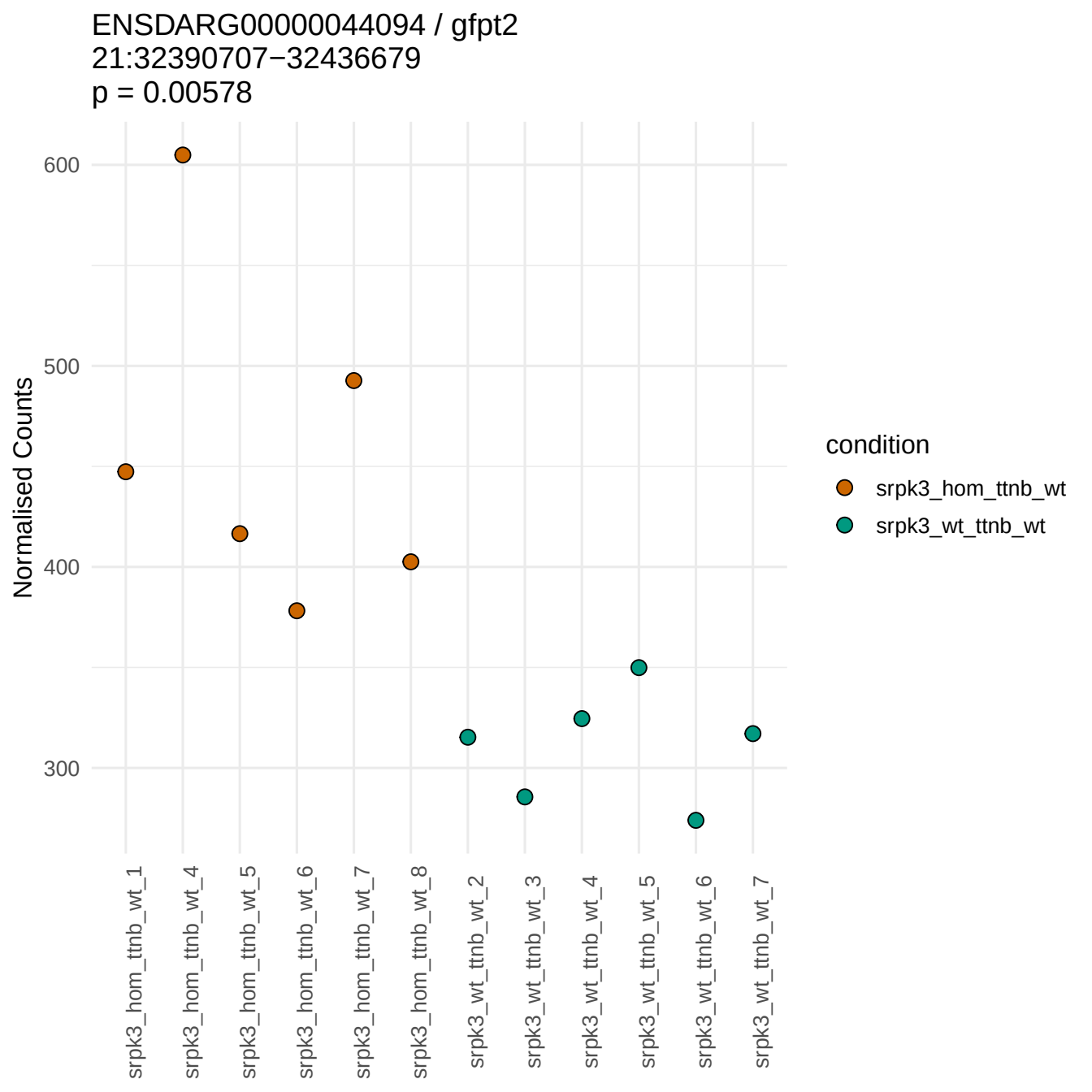

ENSDARG00000012435 / spic
4:17807837−17812131
p = 0.00496
Normalised Counts
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

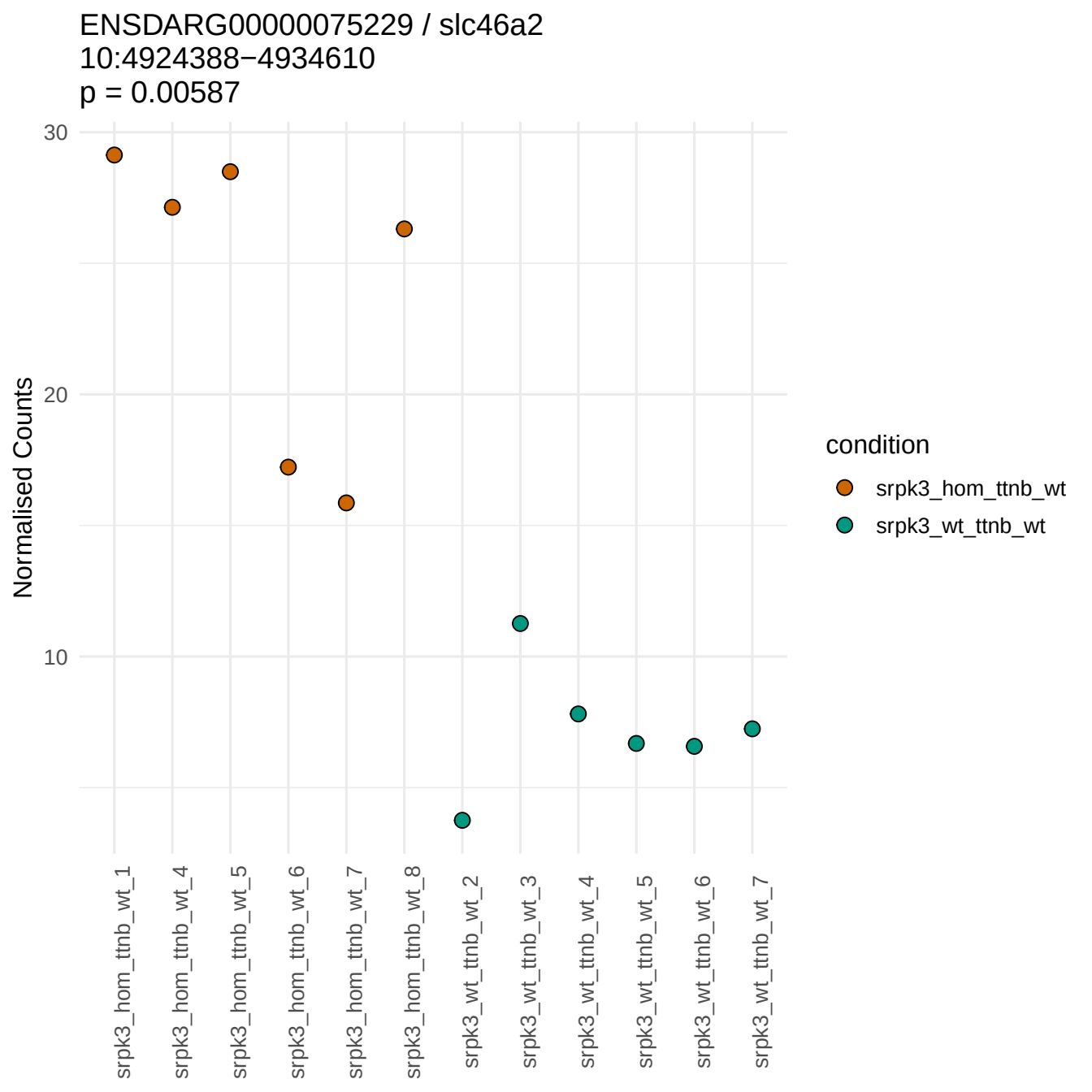

ENSDARG00000017624 / krt4
6:39308498−39313027
p = 0.00534
Normalised Counts
180000
160000
140000
120000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

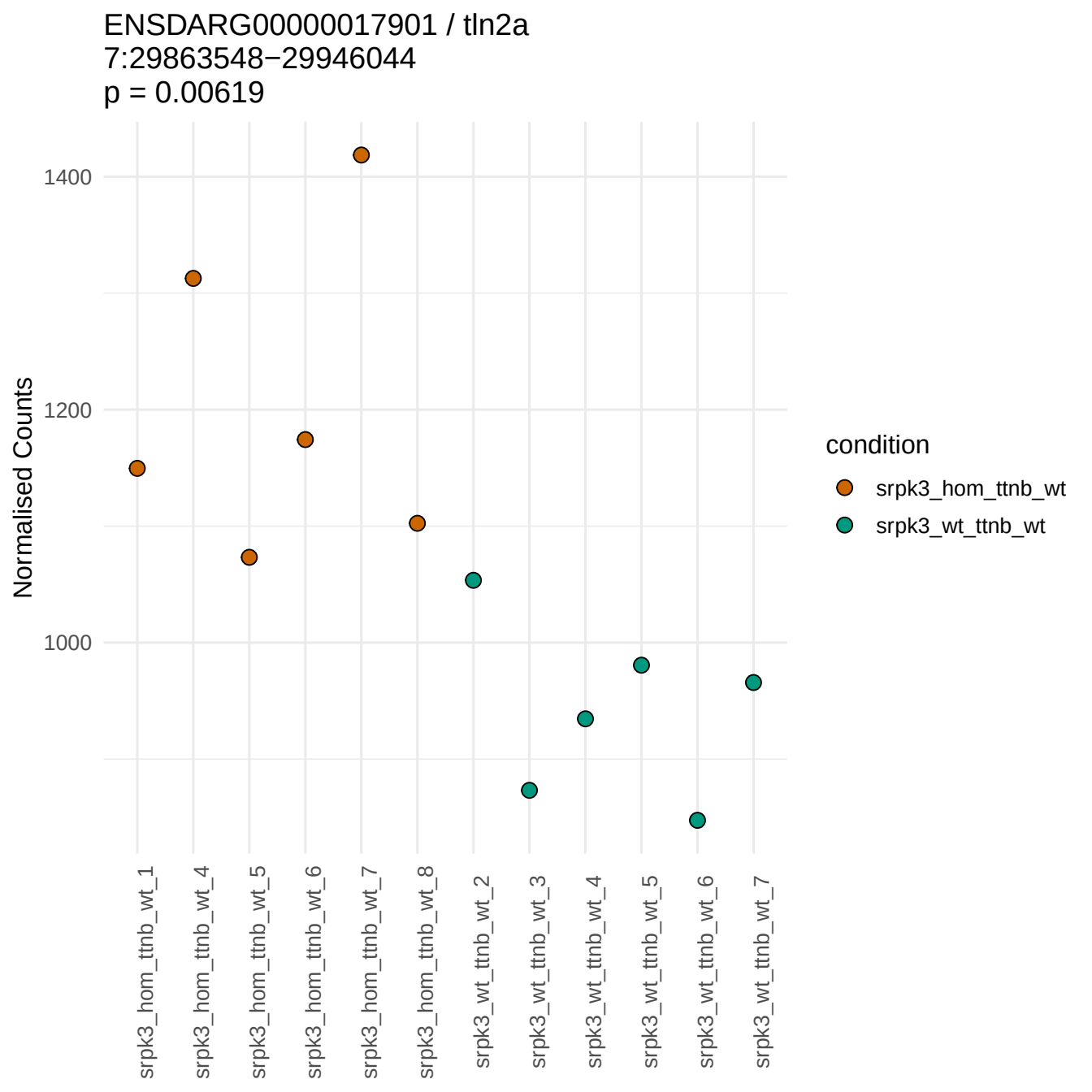

ENSDARG00000060457 / pmp22b
12:37275336−37299671
p = 0.00534
Normalised Counts
2400
2100
1800
1500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

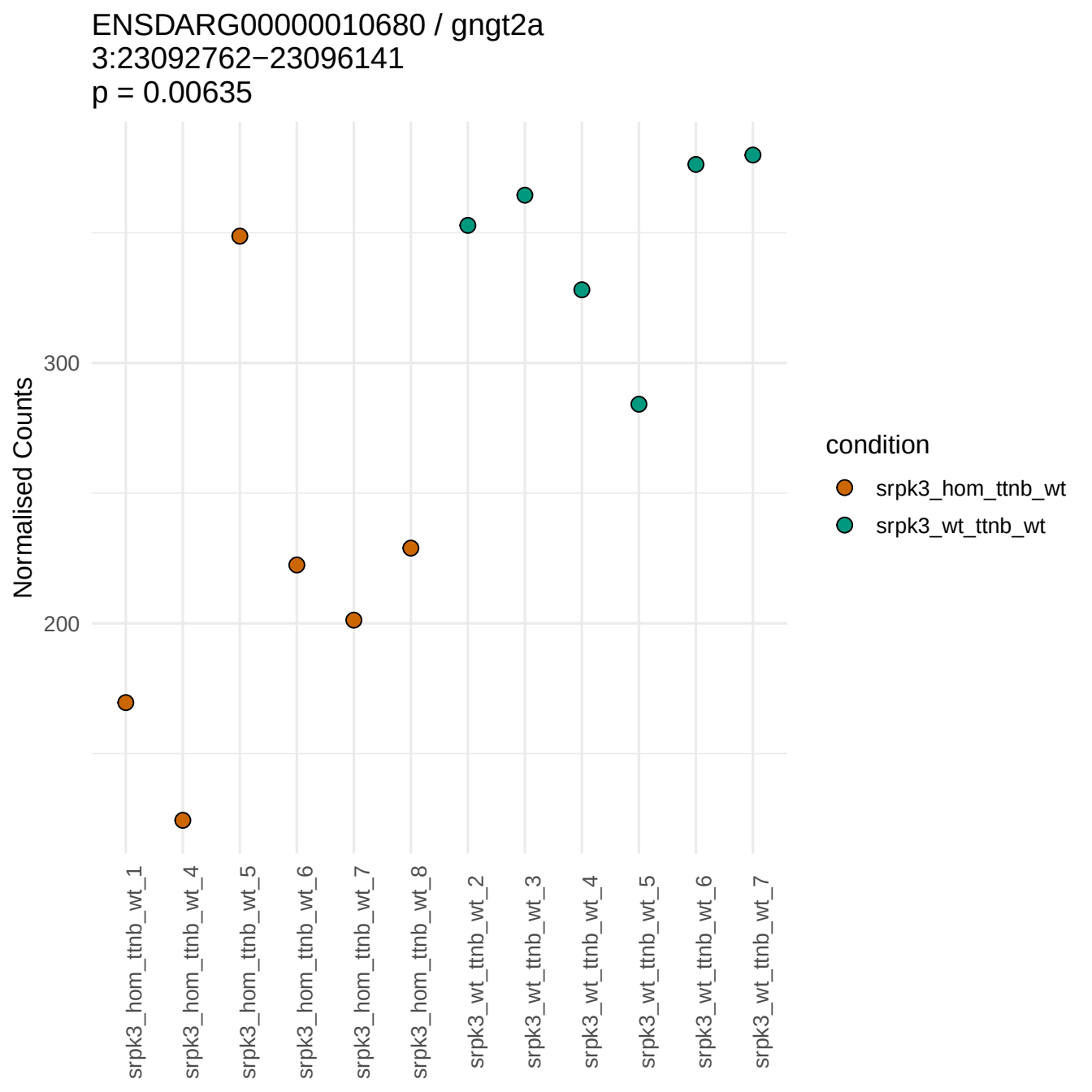

ENSDARG00000091116 / pkhd1l1
19:22850657−22919764
p = 0.00543
Normalised Counts
1200
1000
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

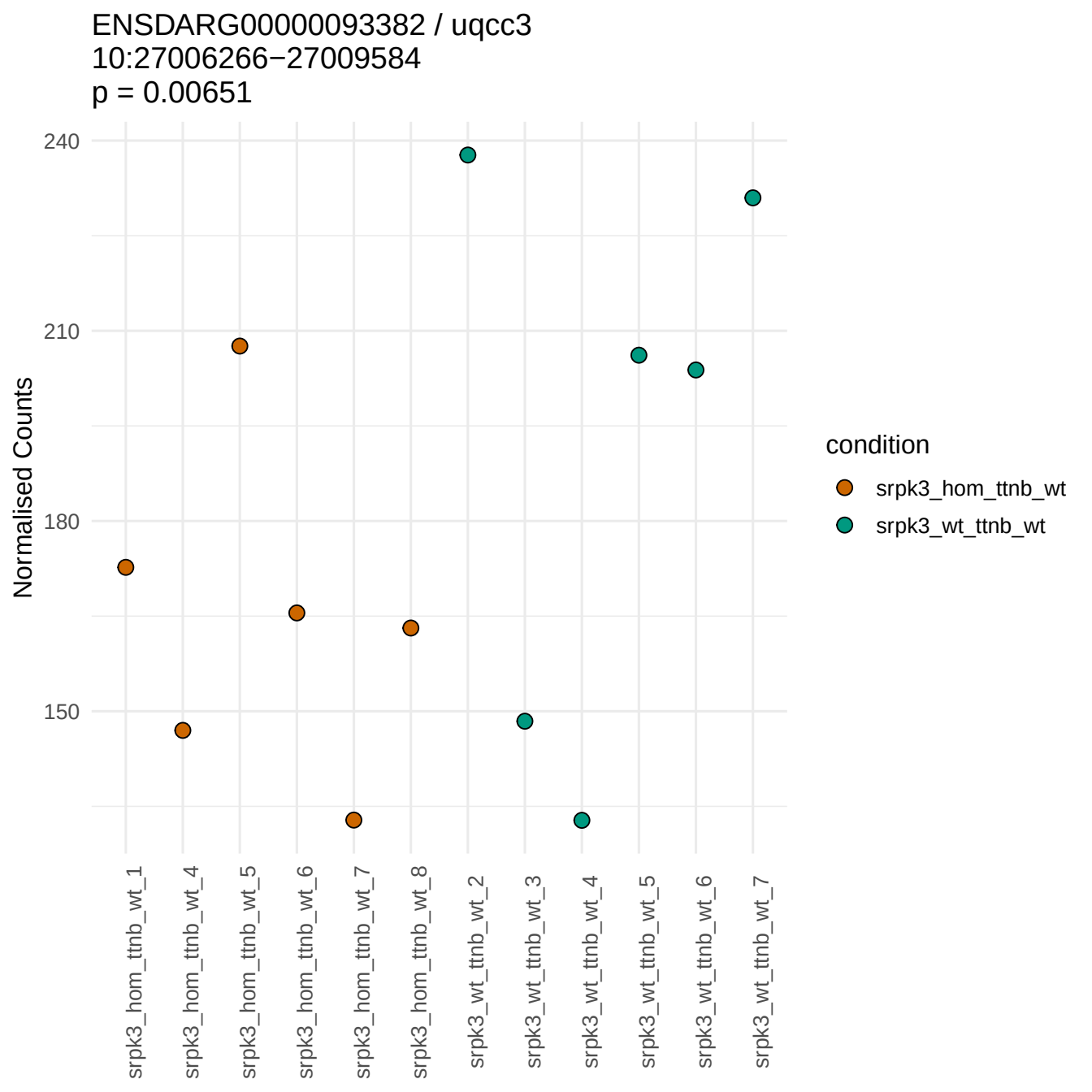

ENSDARG00000051762 / CABZ01080568.1
25:34662358−34670413
p = 0.00568
Normalised Counts
500
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

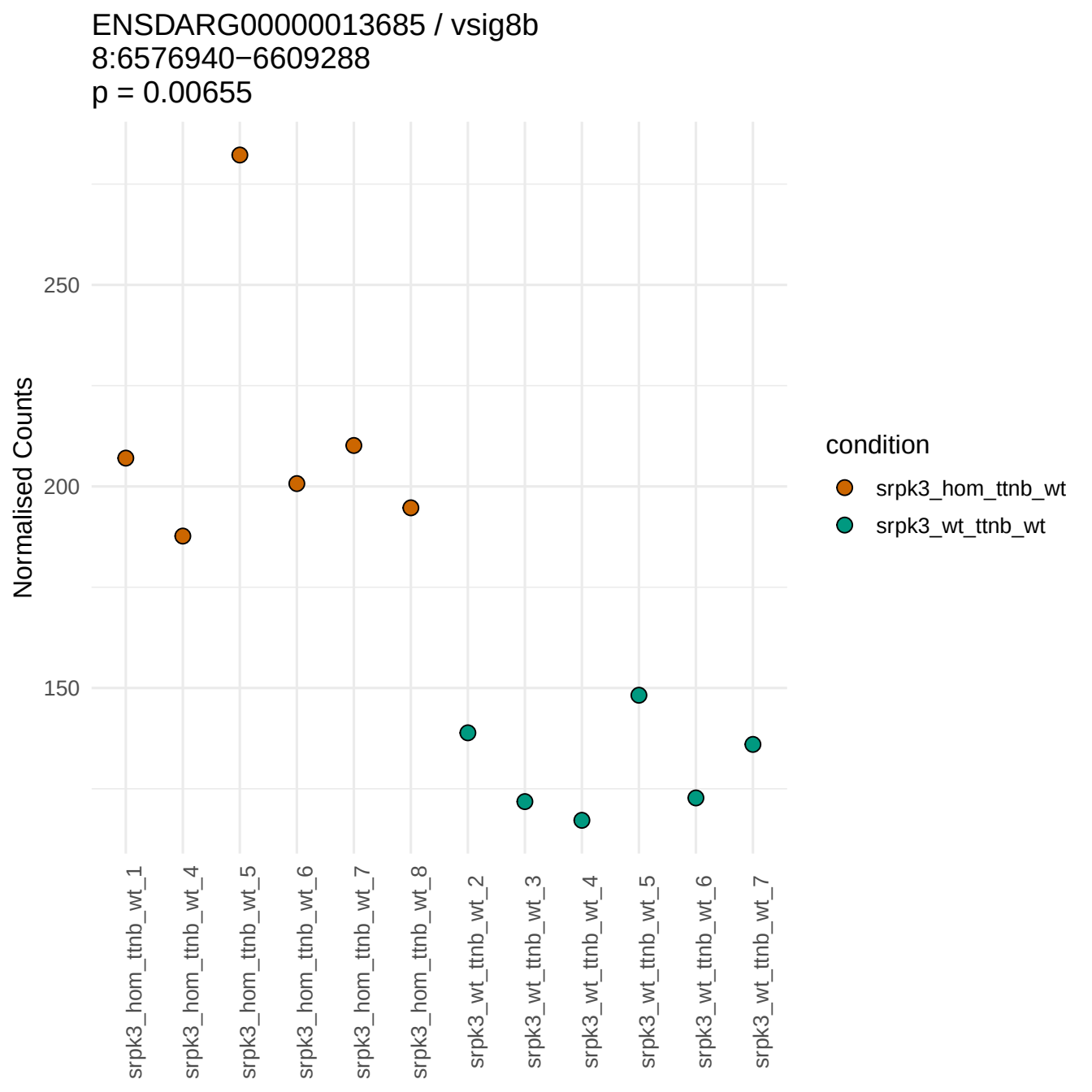

ENSDARG00000044094 / gfpt2
21:32390707−32436679
p = 0.00578
Normalised Counts
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

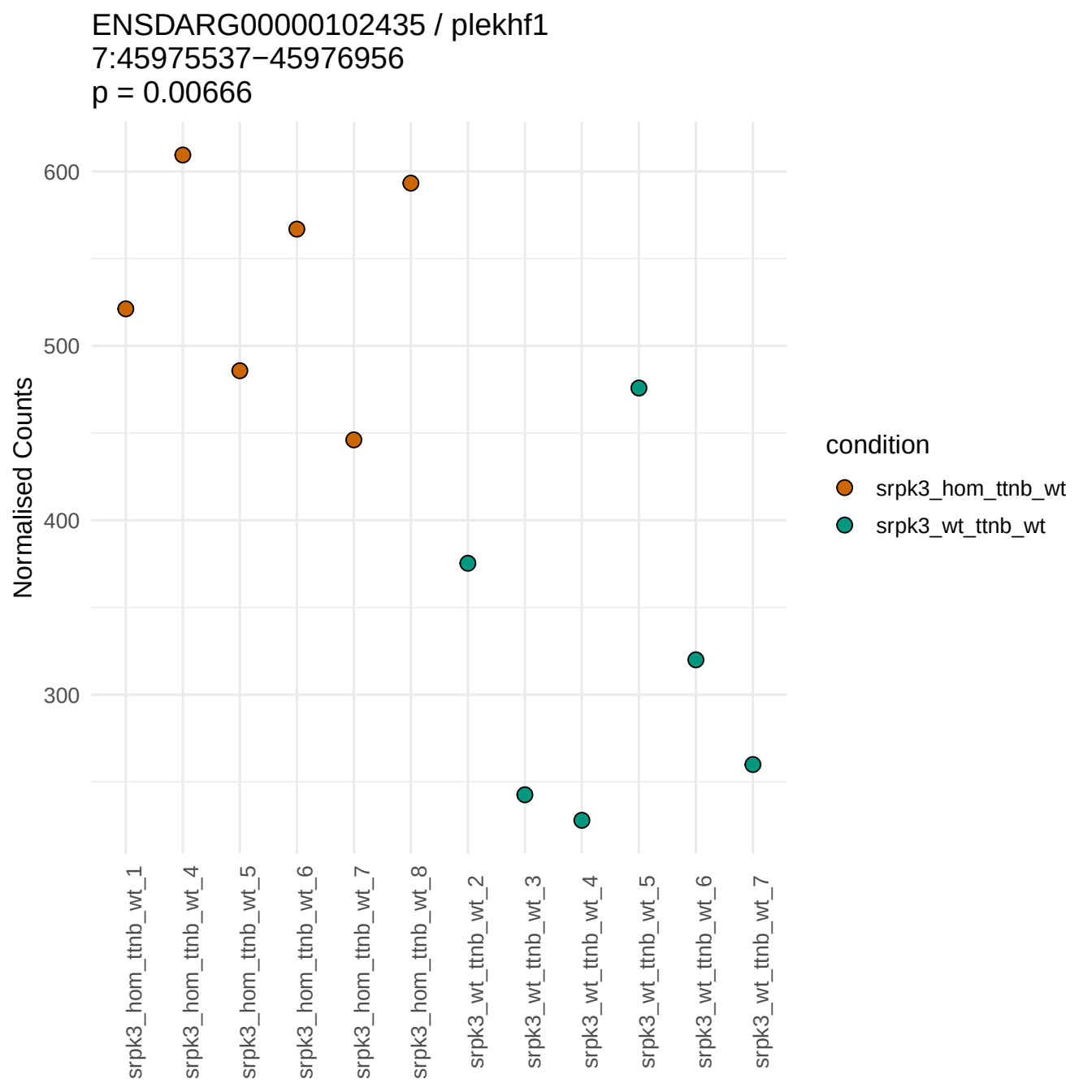

ENSDARG00000075229 / slc46a2
10:4924388−4934610
p = 0.00587
Normalised Counts
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

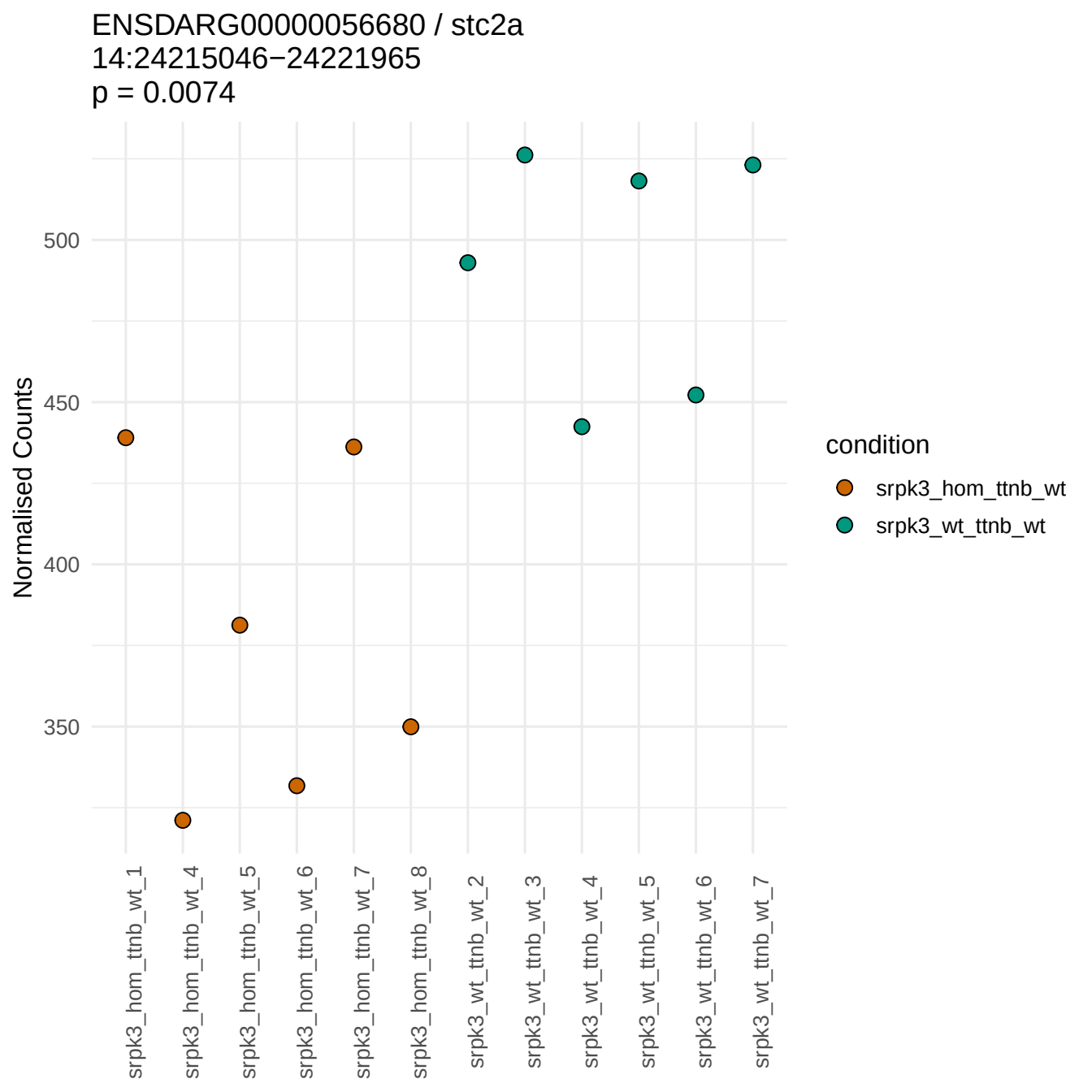

ENSDARG00000017901 / tln2a
7:29863548−29946044
p = 0.00619
Normalised Counts
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

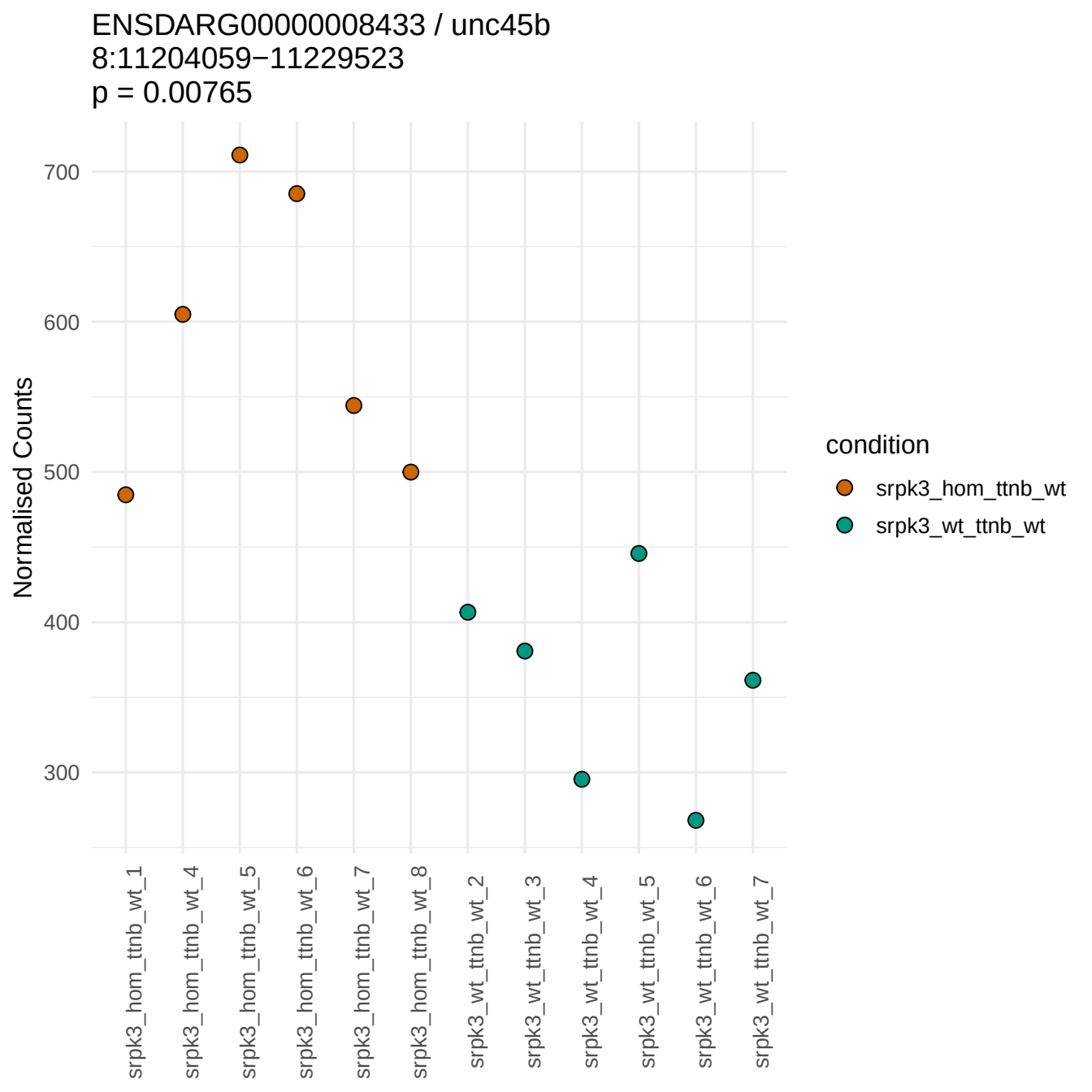

ENSDARG00000010680 / gngt2a
3:23092762−23096141
p = 0.00635
Normalised Counts
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

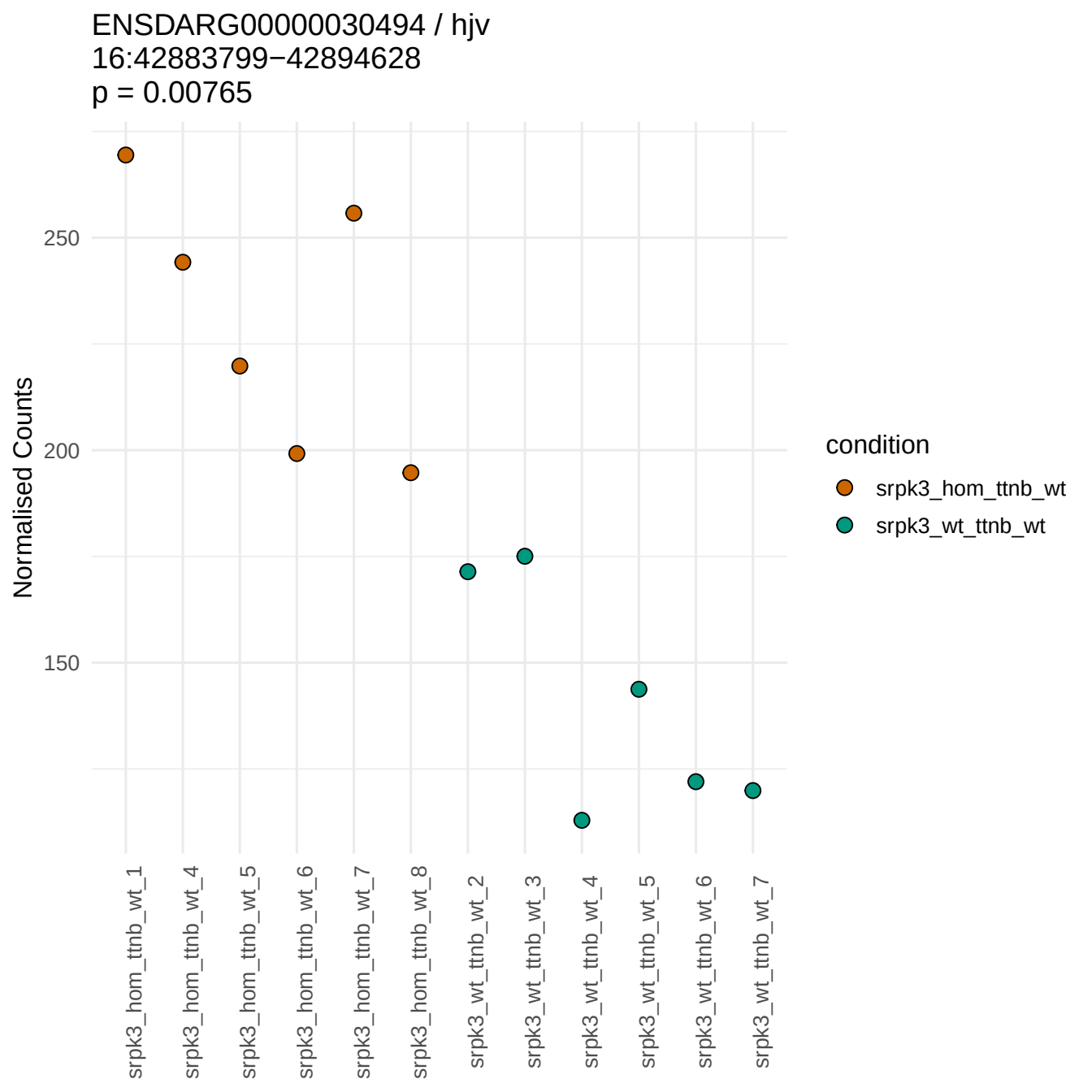

ENSDARG00000093382 / uqcc3
10:27006266−27009584
p = 0.00651
Normalised Counts
240
210
180
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

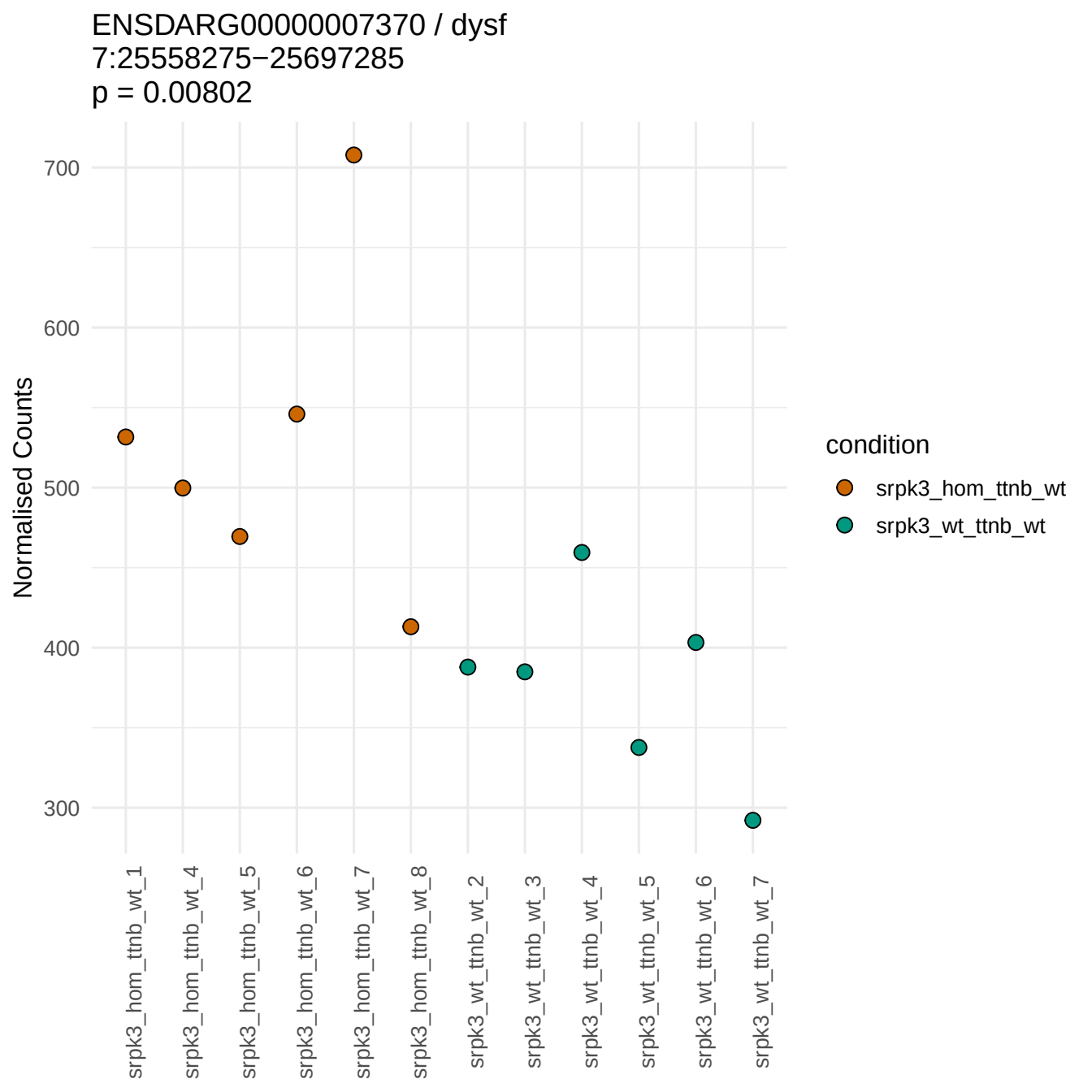

ENSDARG00000013685 / vsig8b
8:6576940−6609288
p = 0.00655
Normalised Counts
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

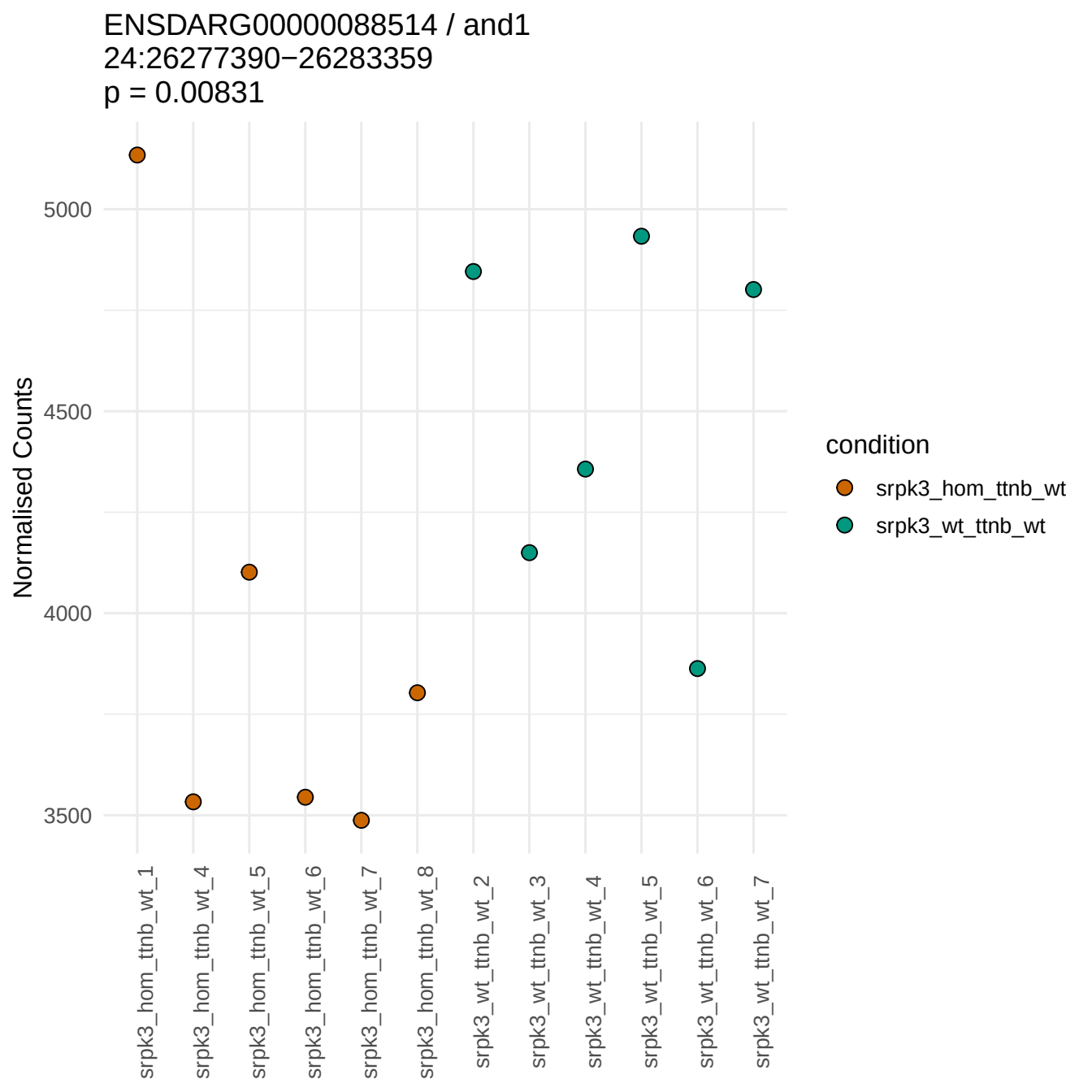

ENSDARG00000102435 / plekhf1
7:45975537−45976956
p = 0.00666
Normalised Counts
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

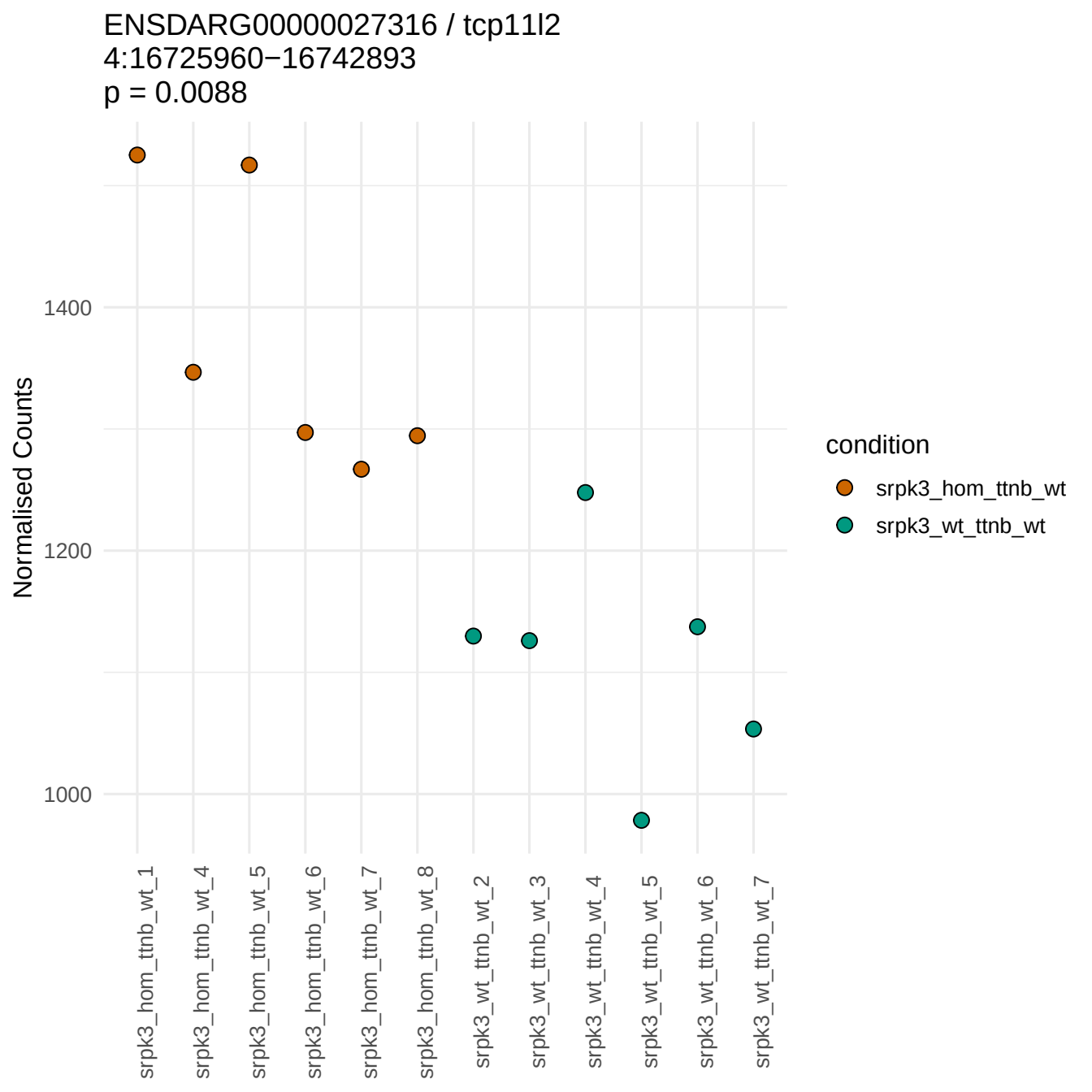

ENSDARG00000056680 / stc2a
14:24215046−24221965
p = 0.0074
Normalised Counts
500
450
400
350
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

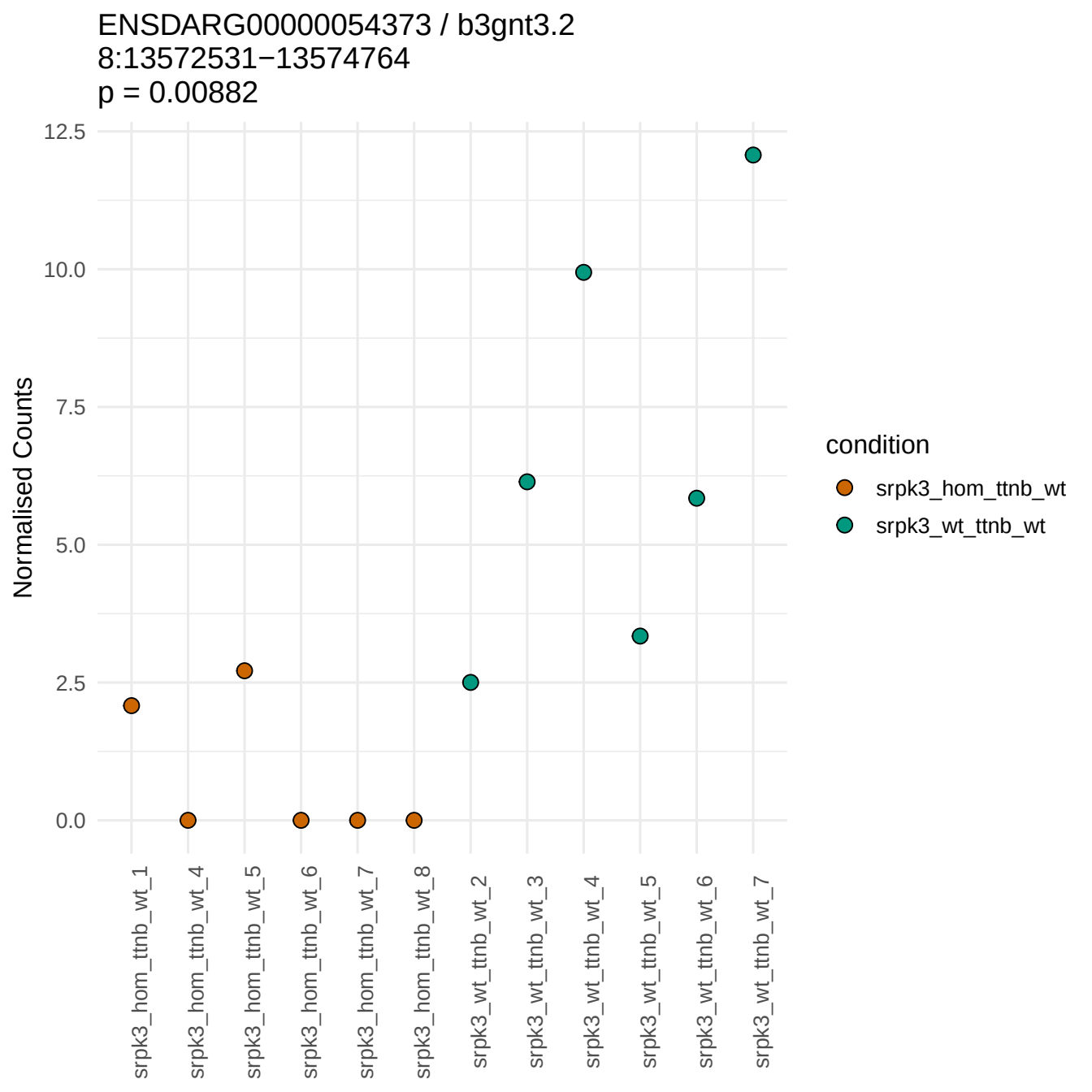

ENSDARG00000008433 / unc45b
8:11204059−11229523
p = 0.00765
Normalised Counts
700
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

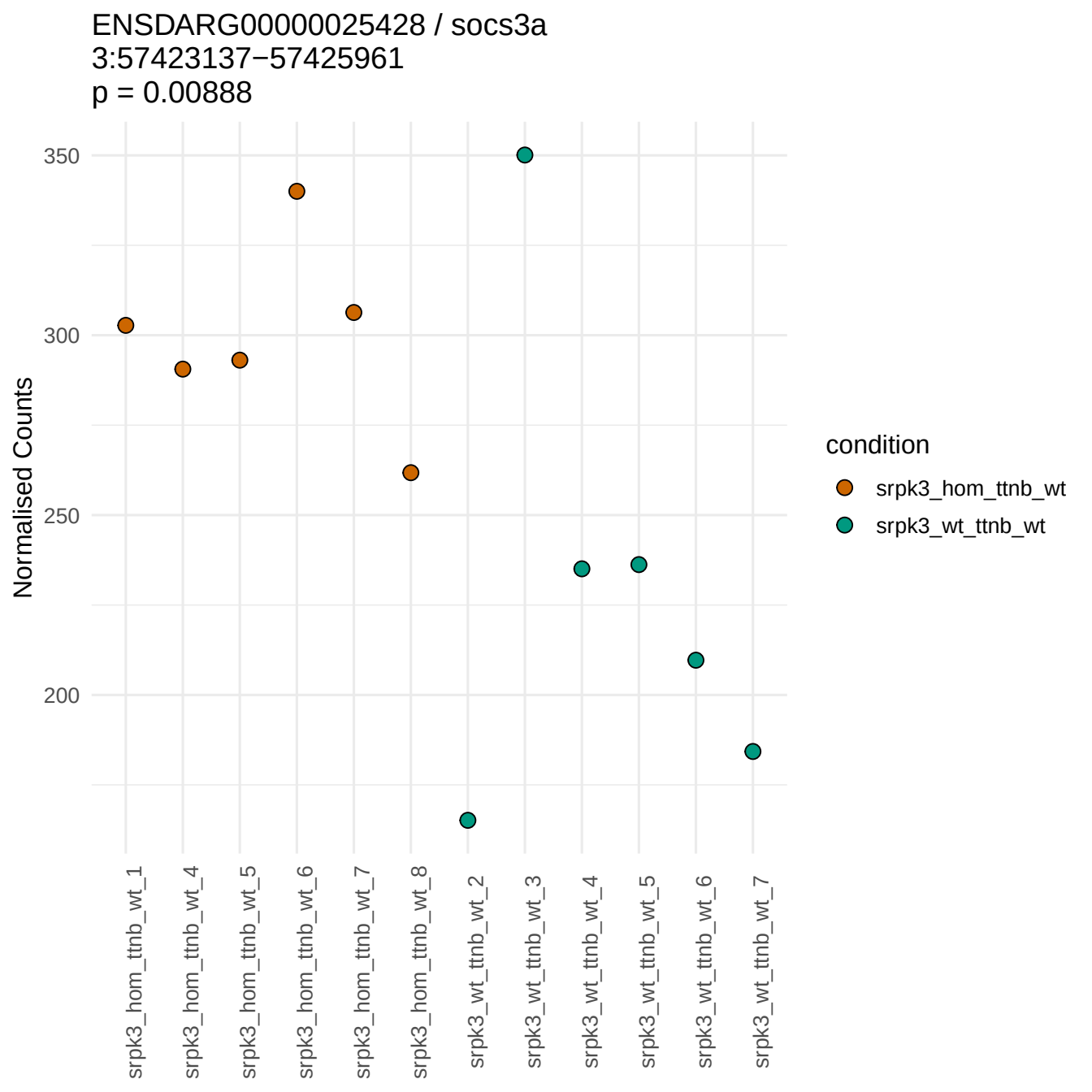

ENSDARG00000030494 / hjv
16:42883799−42894628
p = 0.00765
Normalised Counts
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

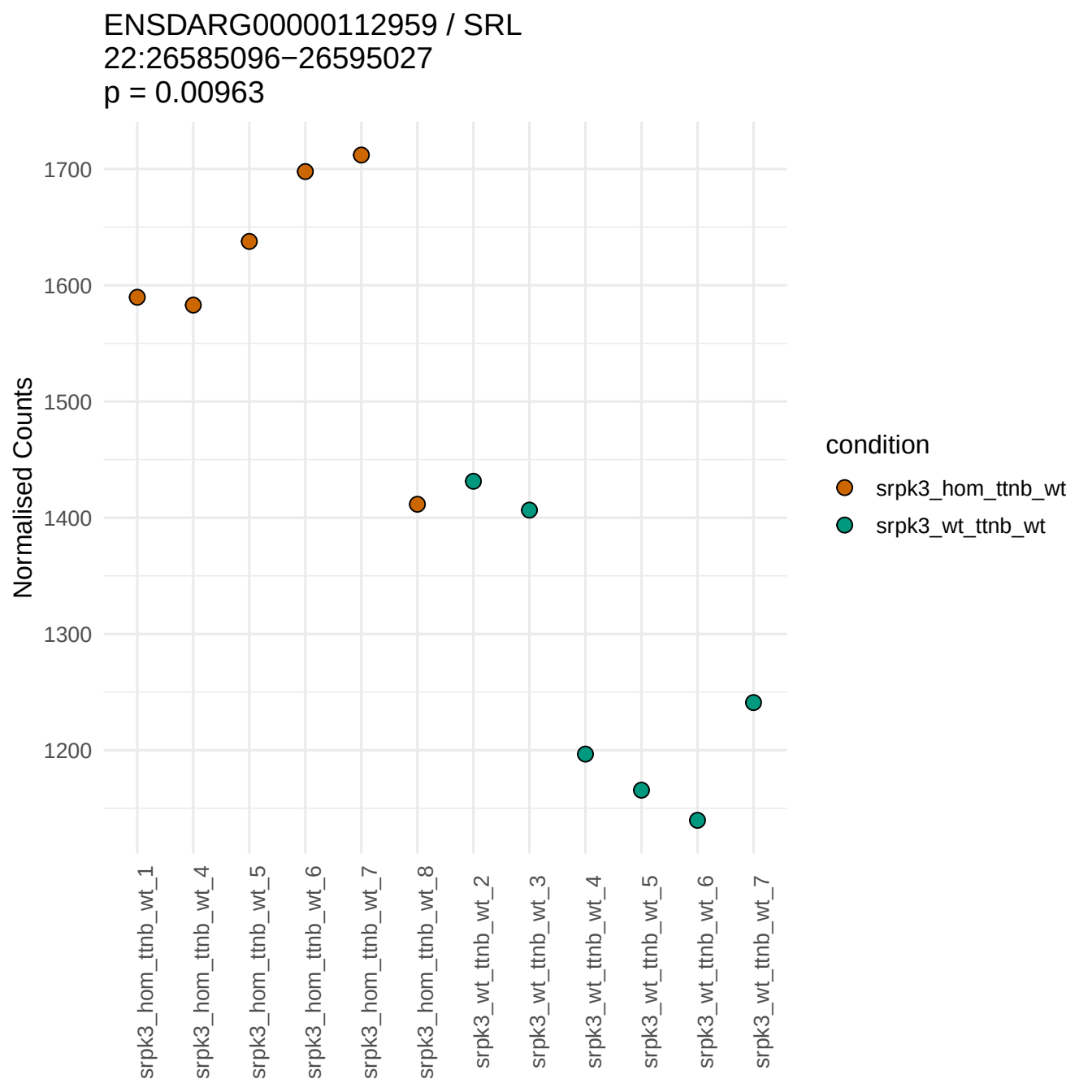

ENSDARG00000007370 / dysf
7:25558275−25697285
p = 0.00802
Normalised Counts
700
600
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

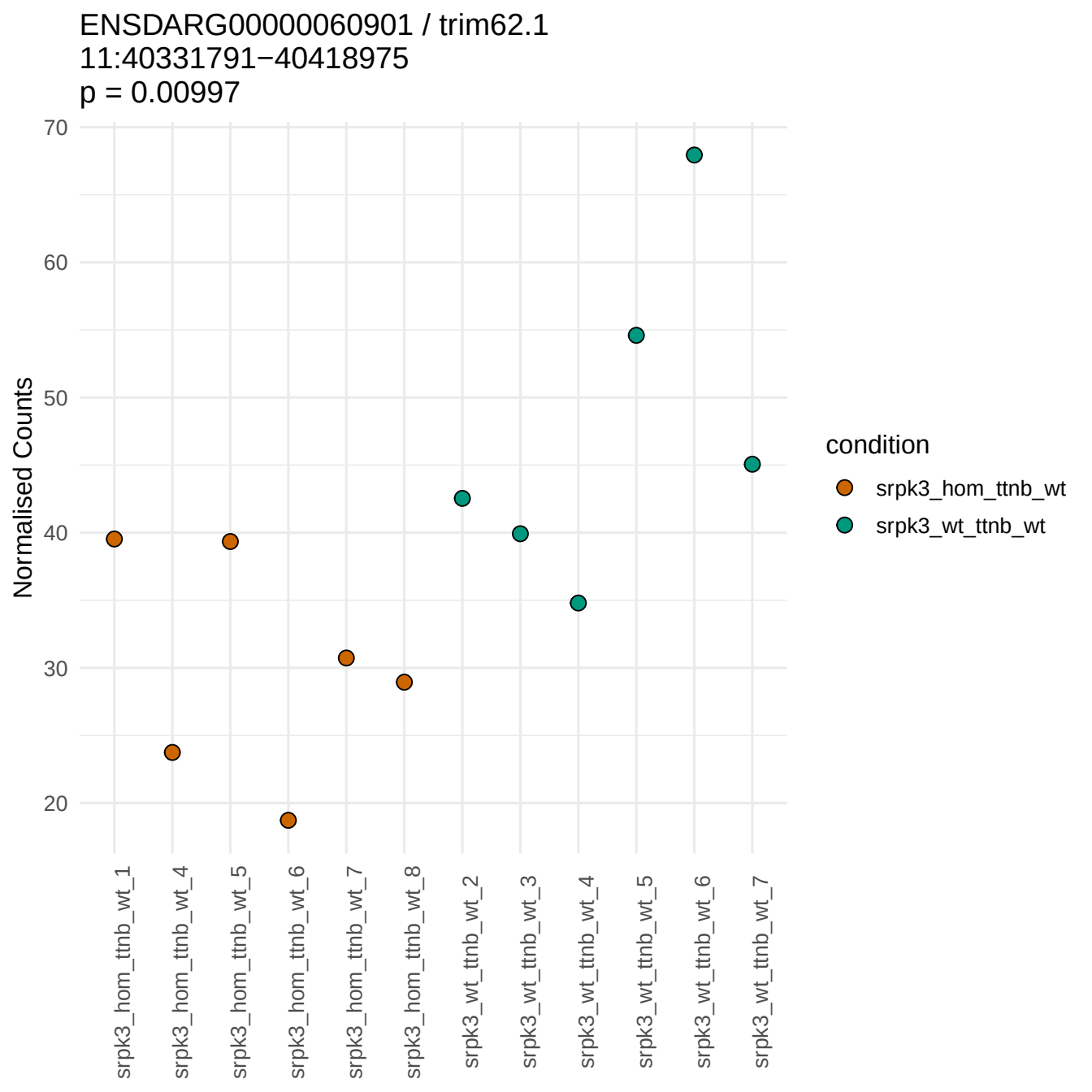

ENSDARG00000088514 / and1
24:26277390−26283359
p = 0.00831
Normalised Counts
5000
4500
4000
3500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

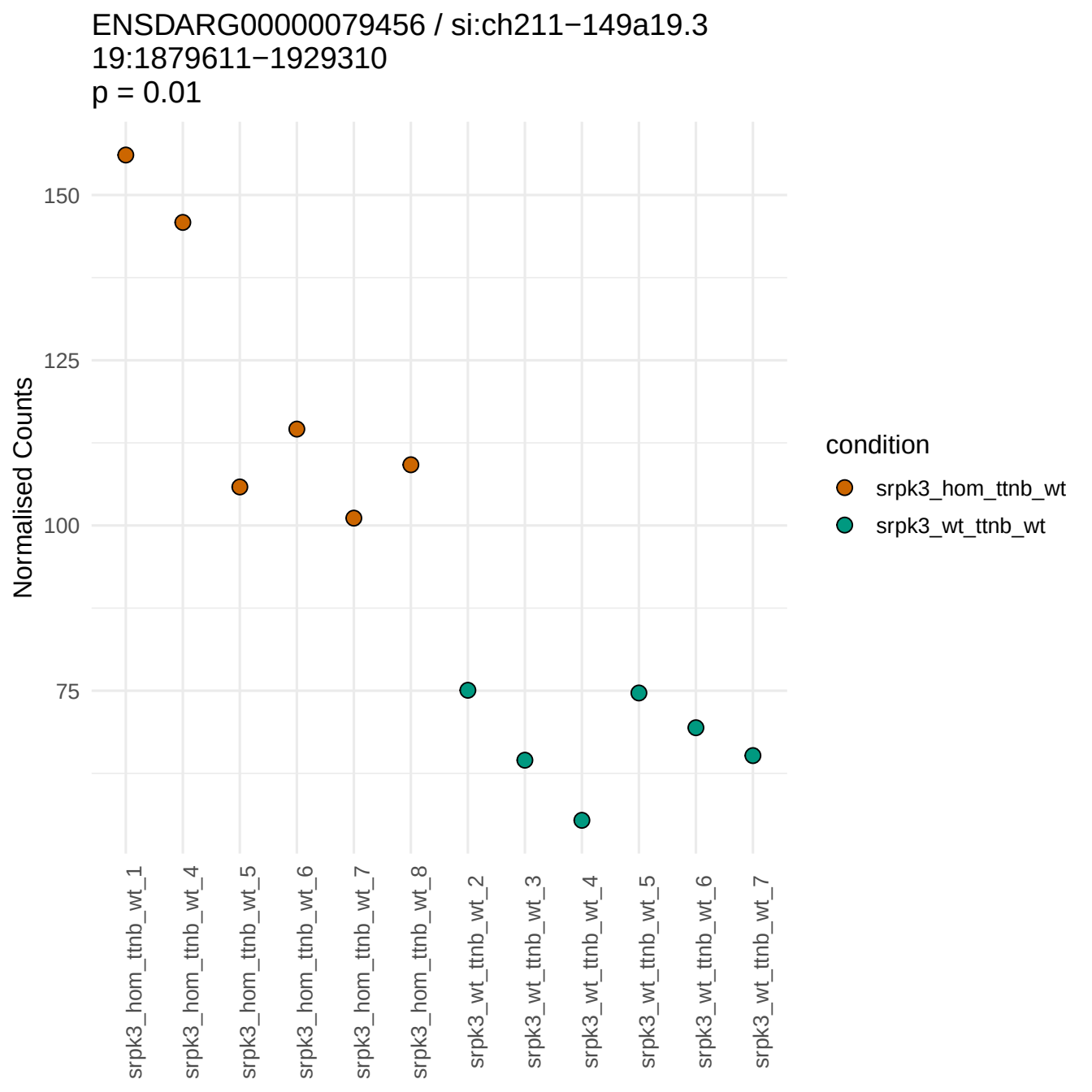

ENSDARG00000027316 / tcp11l2
4:16725960−16742893
p = 0.0088
Normalised Counts
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

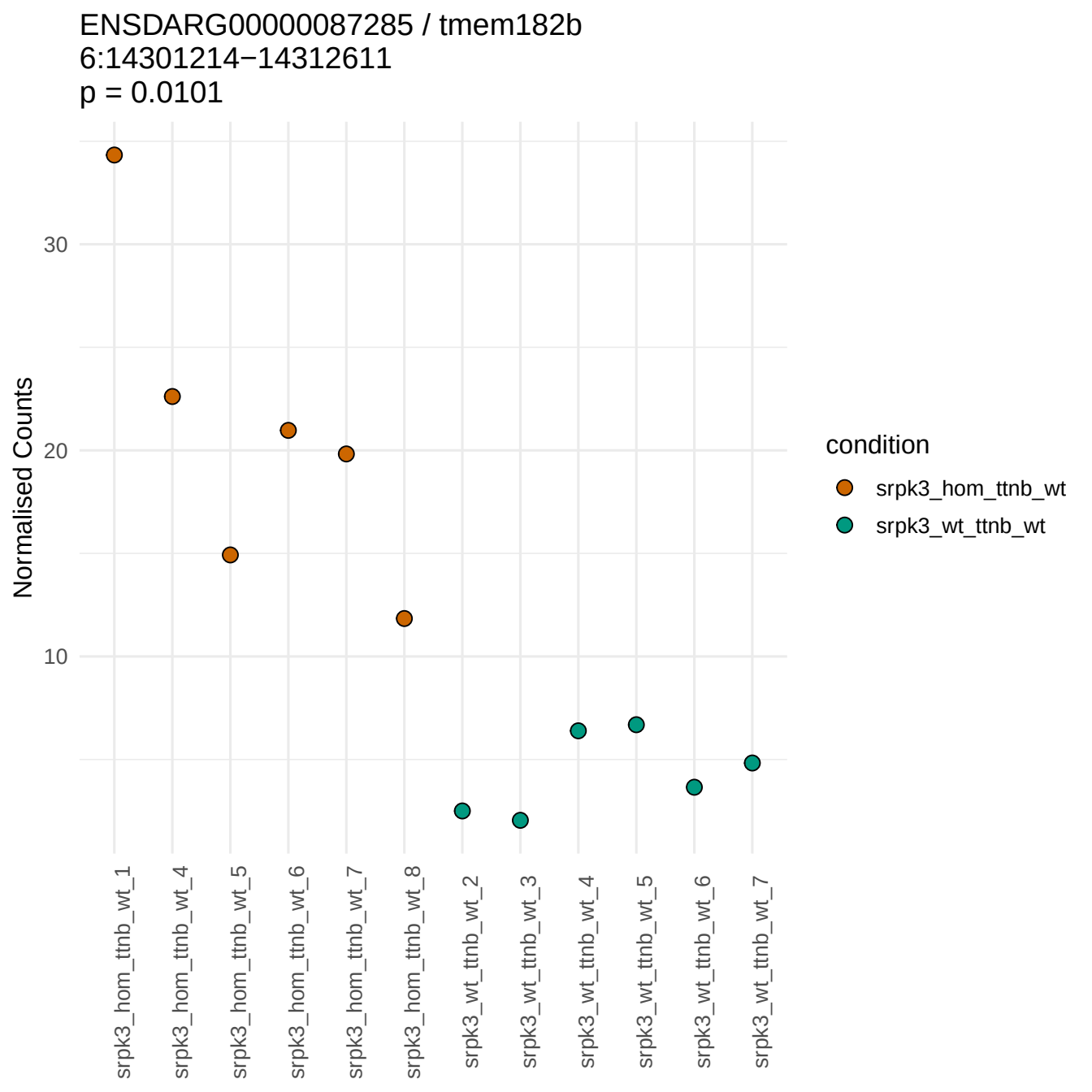

ENSDARG00000054373 / b3gnt3.2
8:13572531−13574764
p = 0.00882
Normalised Counts
12.5
10.0
7.5
5.0
2.5
0.0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

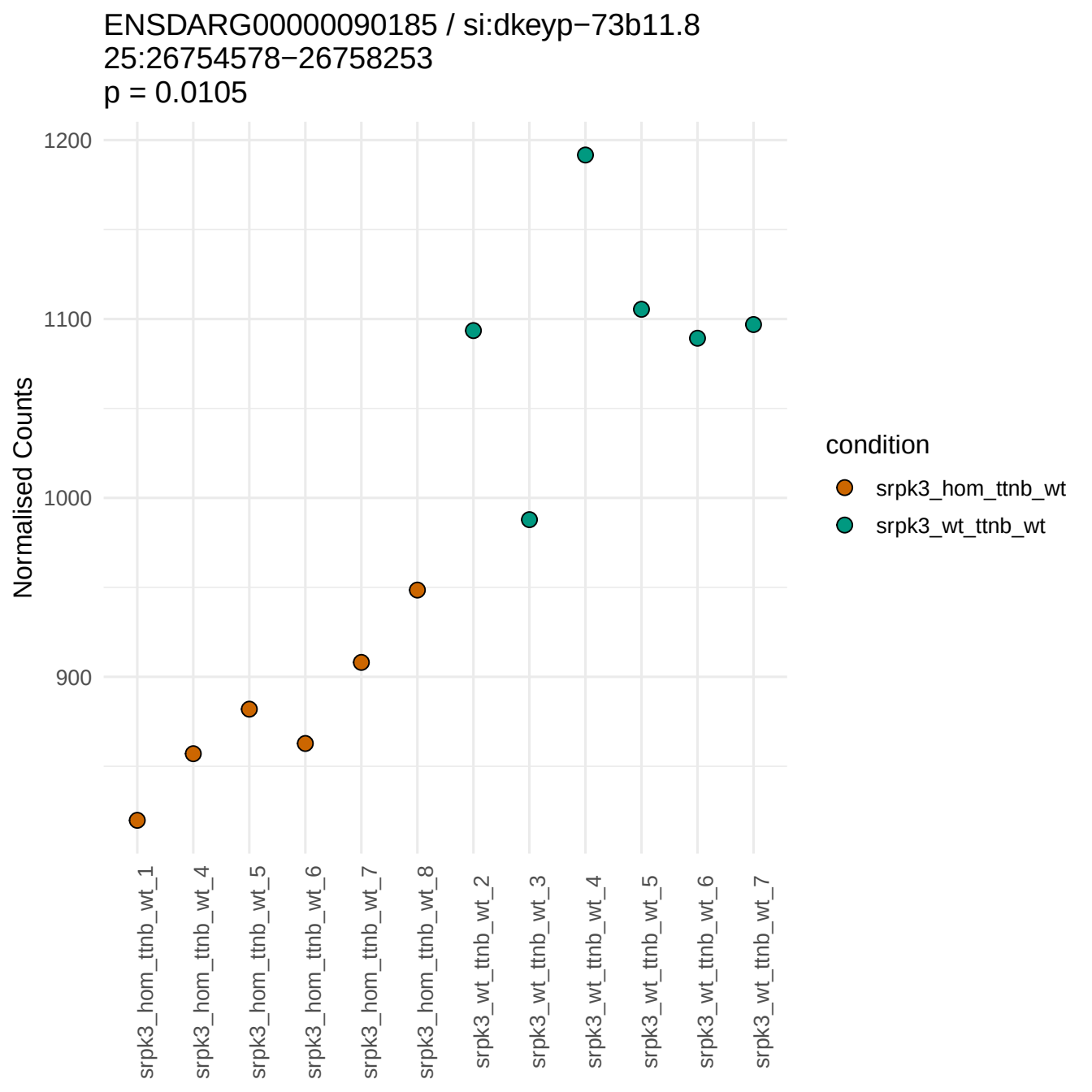

ENSDARG00000025428 / socs3a
3:57423137−57425961
p = 0.00888
Normalised Counts
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

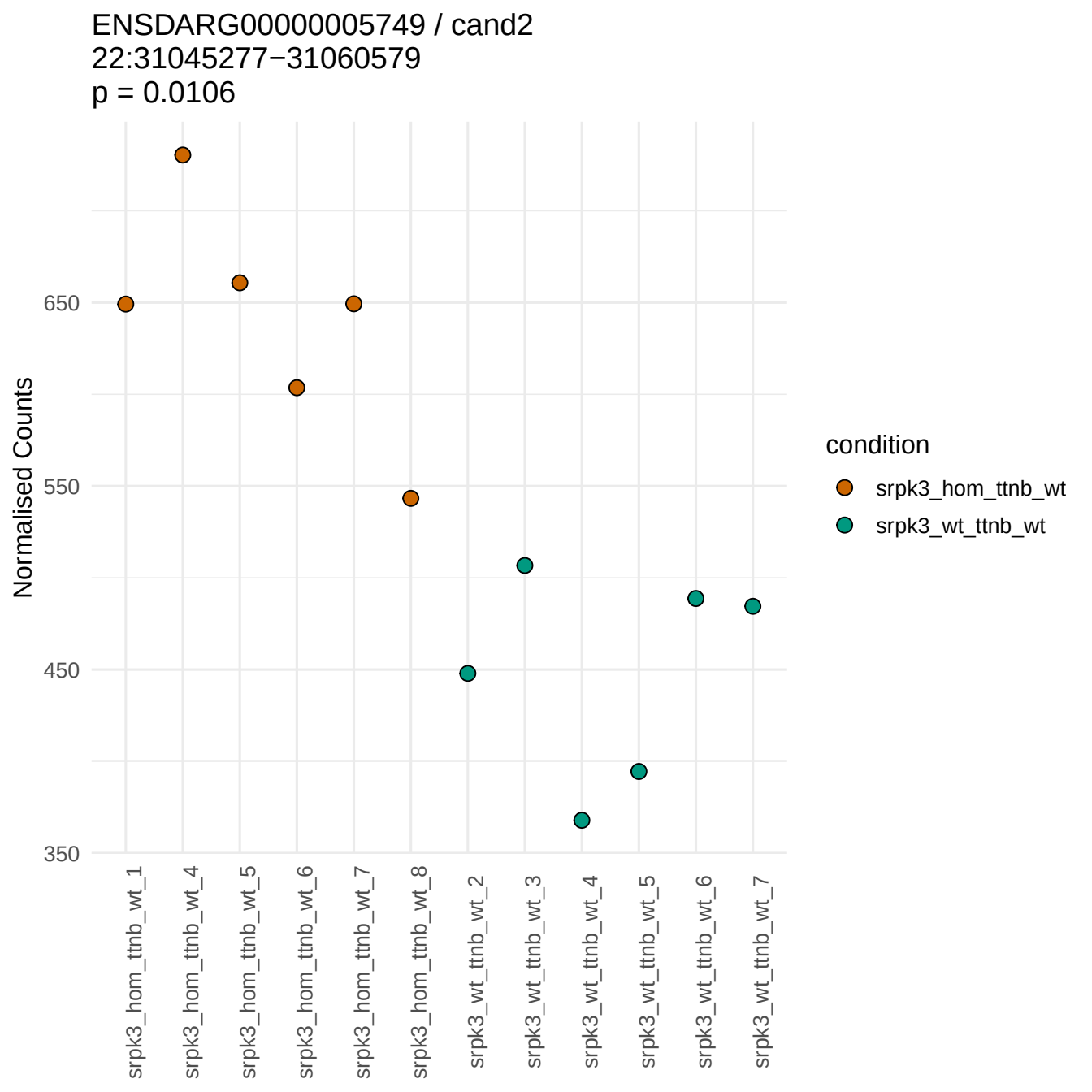

ENSDARG00000112959 / SRL
22:26585096−26595027
p = 0.00963
Normalised Counts
1700
1600
1500
1400
1300
1200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

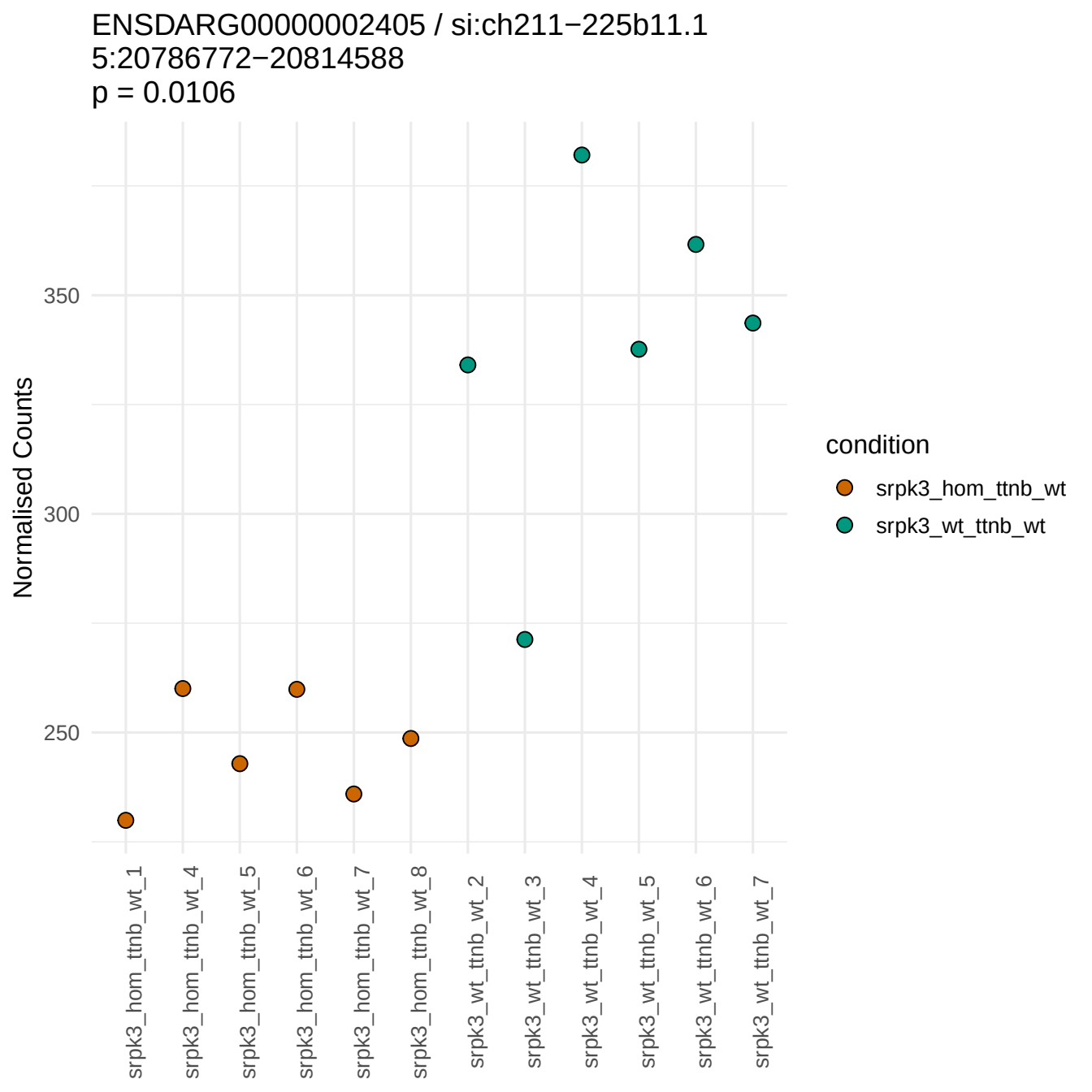

ENSDARG00000060901 / trim62.1
11:40331791−40418975
p = 0.00997
Normalised Counts
70
60
50
40
30
20
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

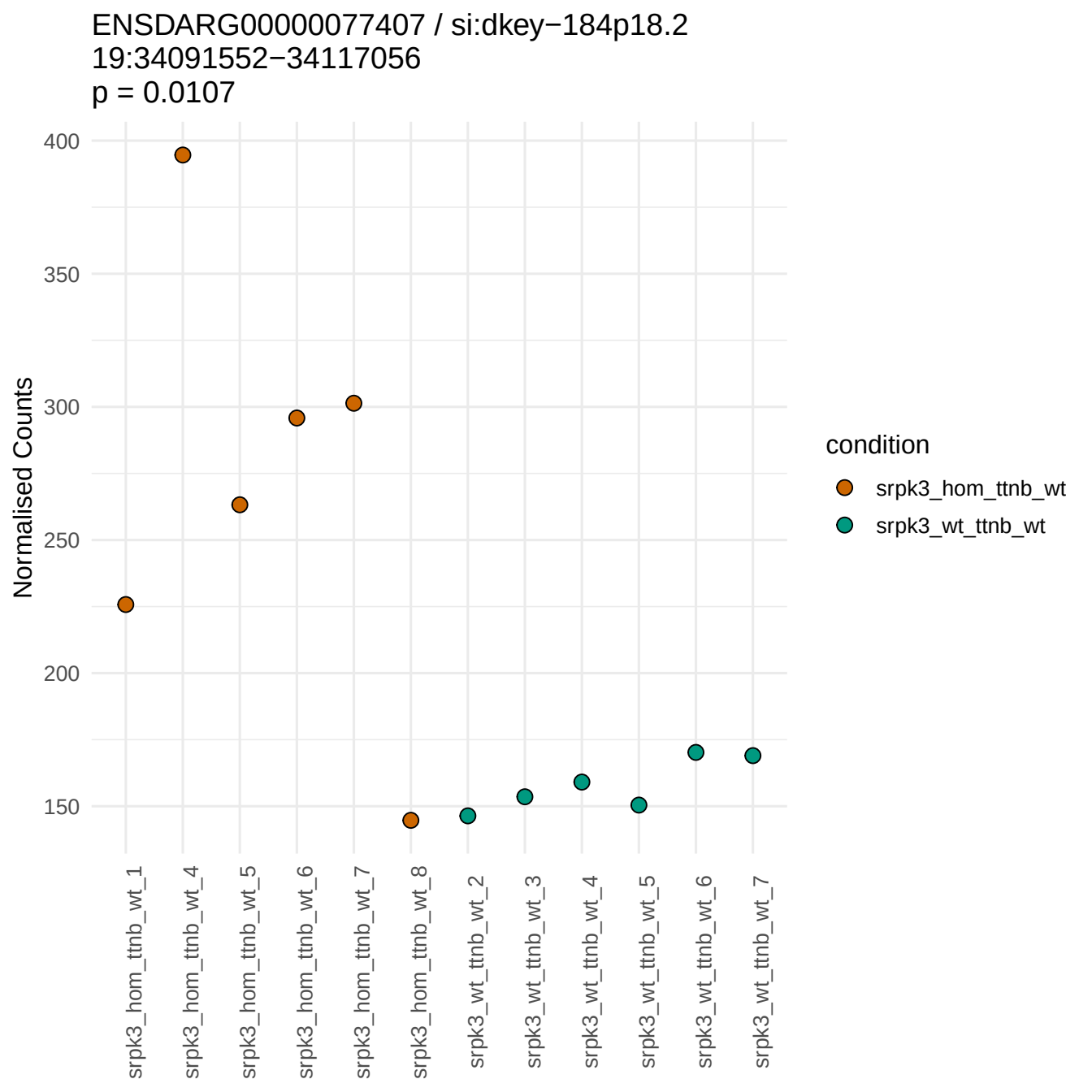

ENSDARG00000079456 / si:ch211−149a19.3
19:1879611−1929310
p = 0.01
Normalised Counts
150
125
100
75
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

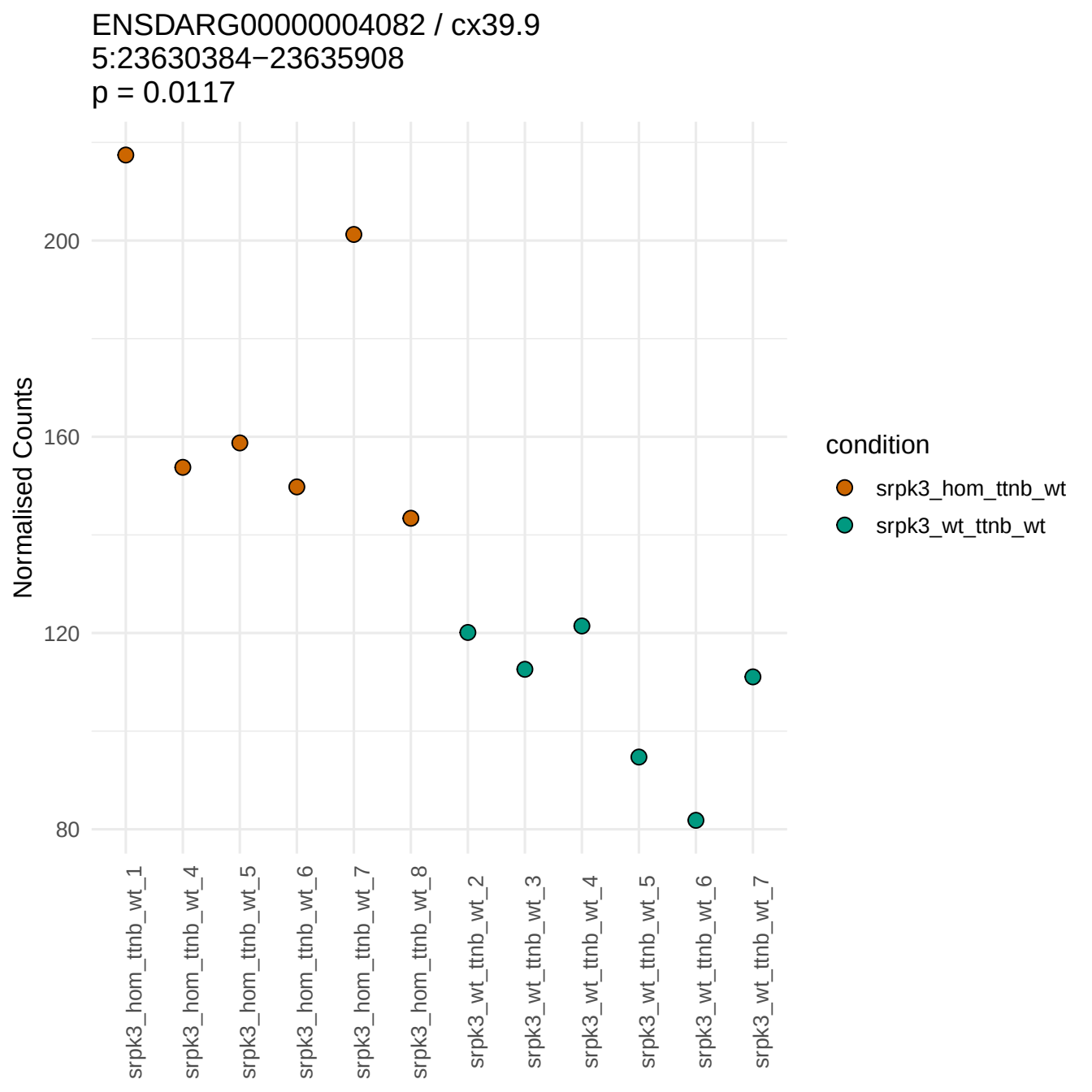

ENSDARG00000087285 / tmem182b
6:14301214−14312611
p = 0.0101
Normalised Counts
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

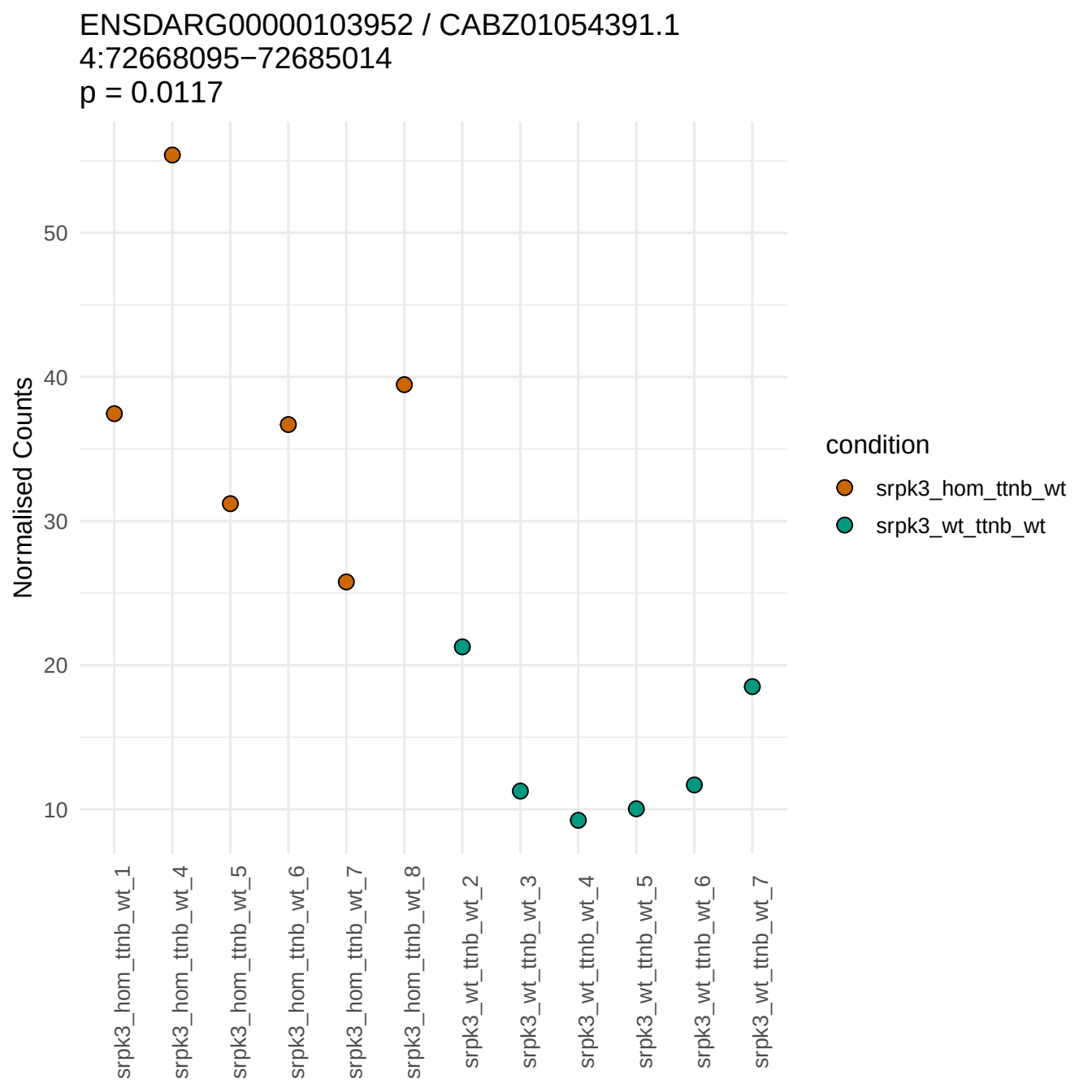

ENSDARG00000090185 / si:dkeyp−73b11.8
25:26754578−26758253
p = 0.0105
Normalised Counts
1200
1100
1000
900
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

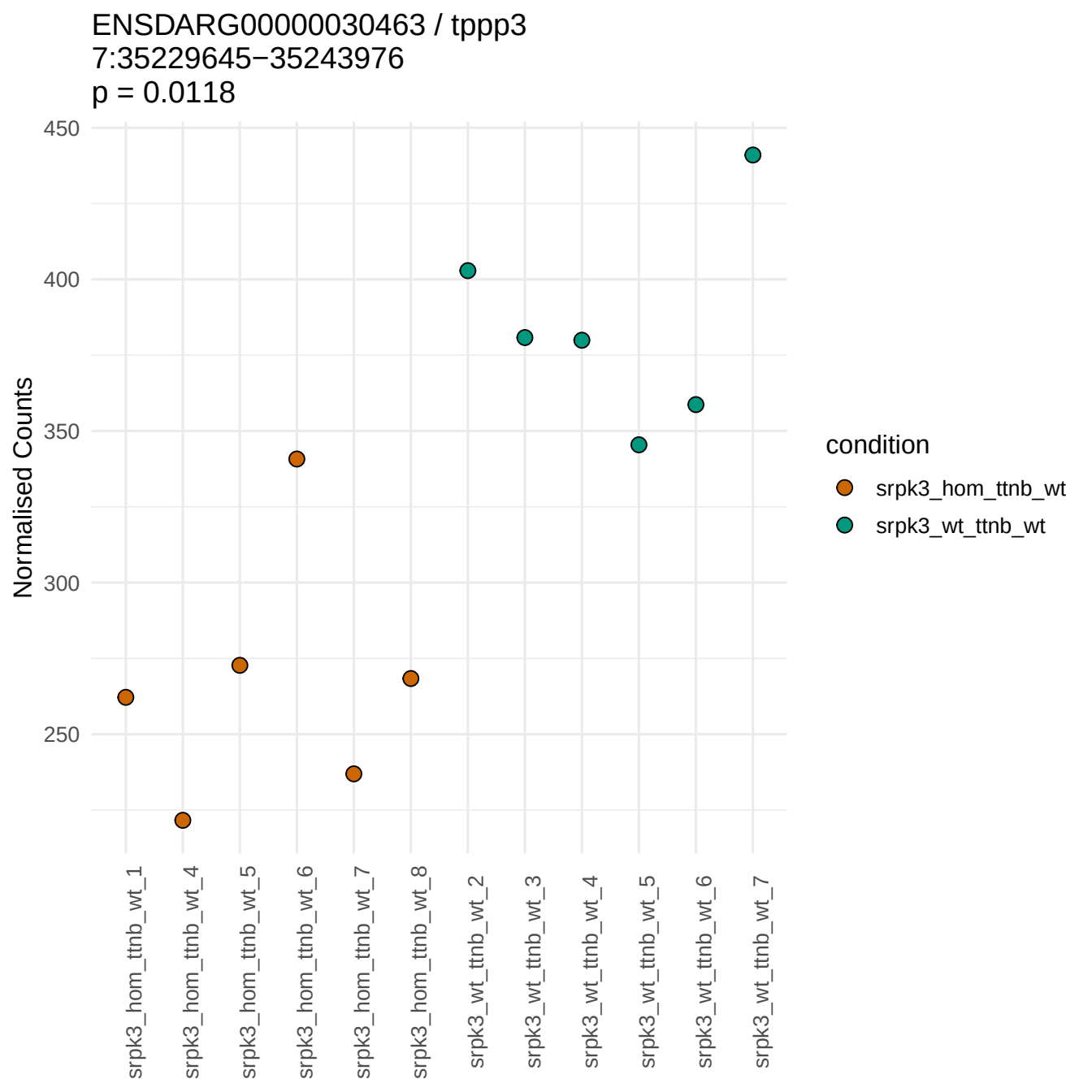

ENSDARG00000005749 / cand2
22:31045277−31060579
p = 0.0106
Normalised Counts
650
550
450
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

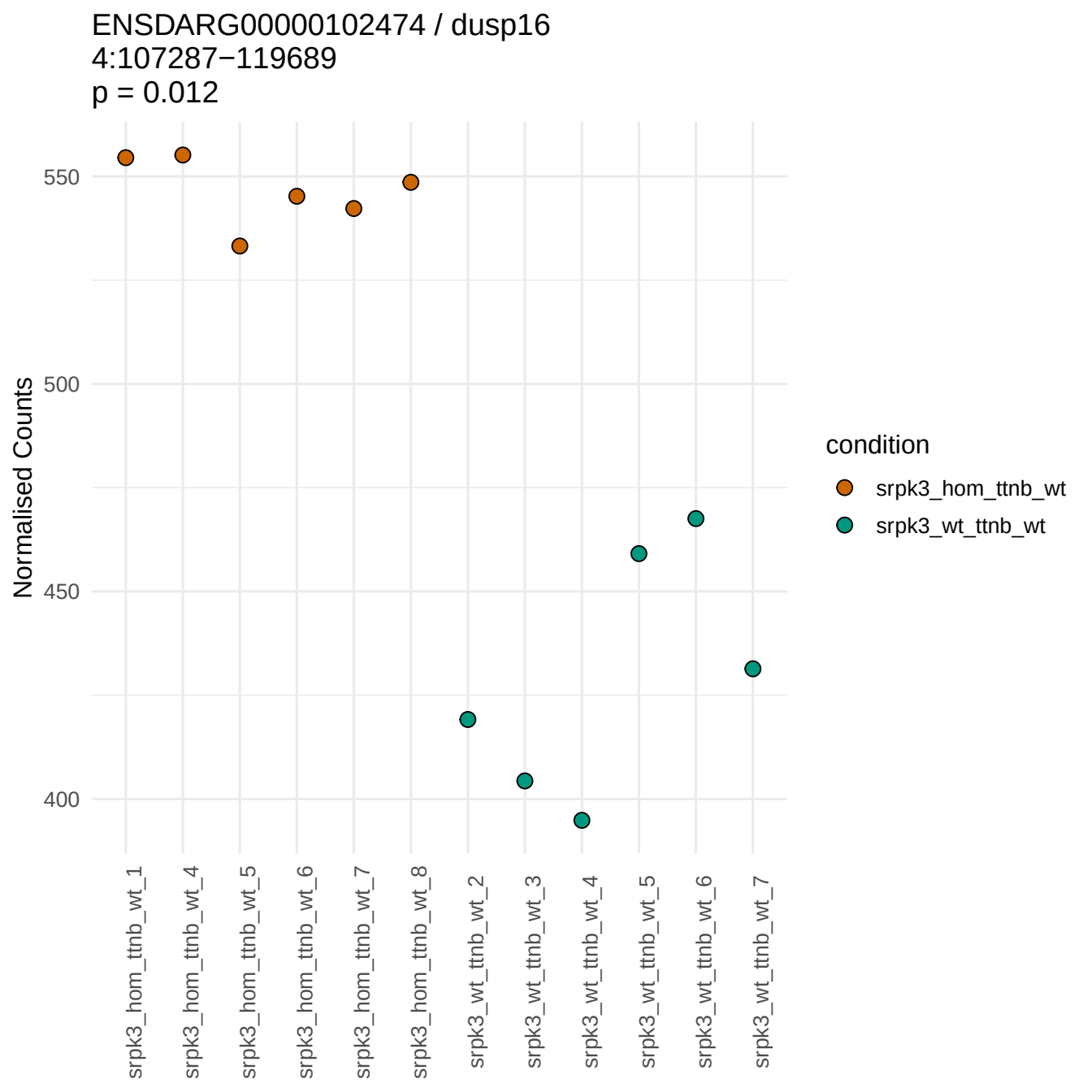

ENSDARG00000002405 / si:ch211−225b11.1
5:20786772−20814588
p = 0.0106
Normalised Counts
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

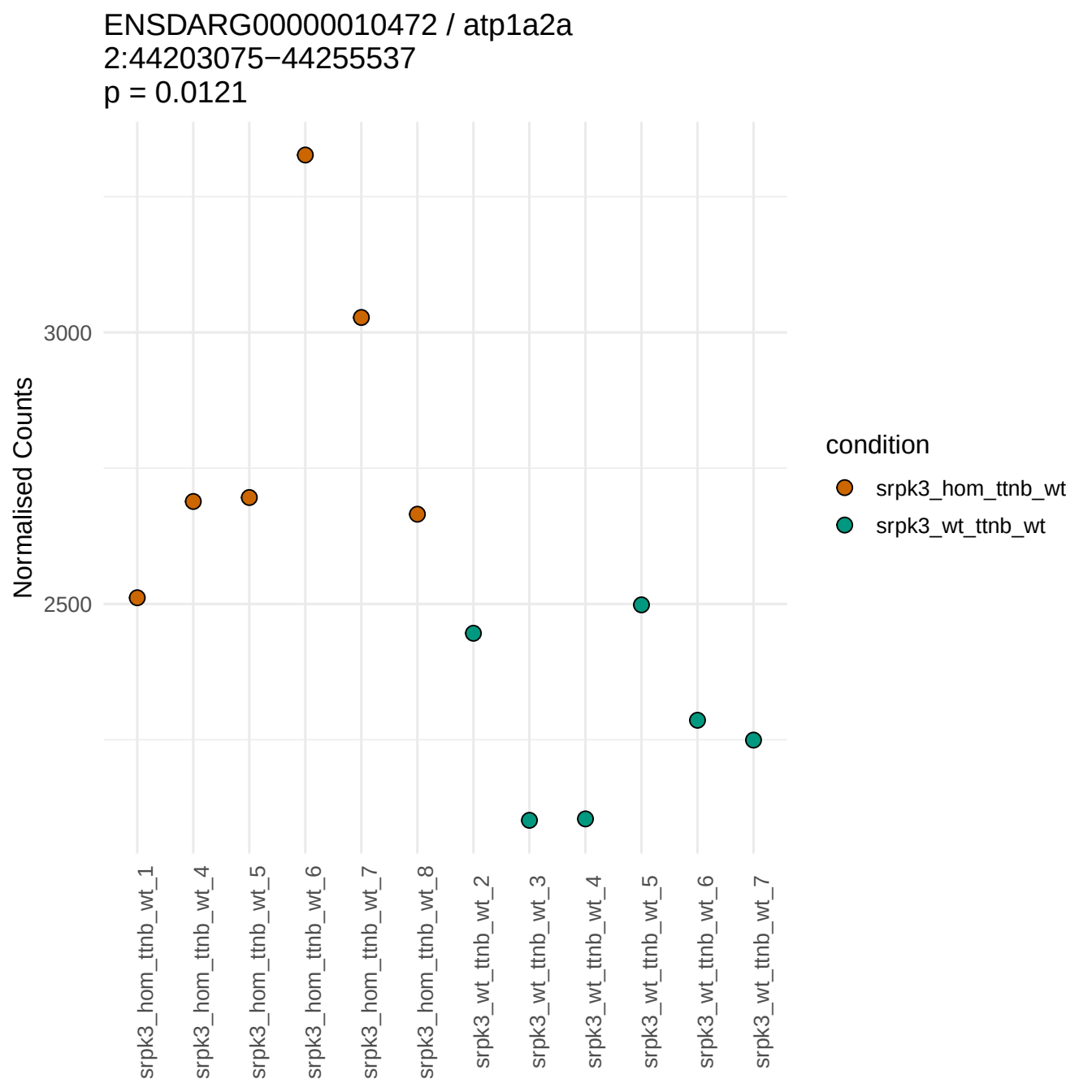

ENSDARG00000077407 / si:dkey−184p18.2
19:34091552−34117056
p = 0.0107
Normalised Counts
400
350
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

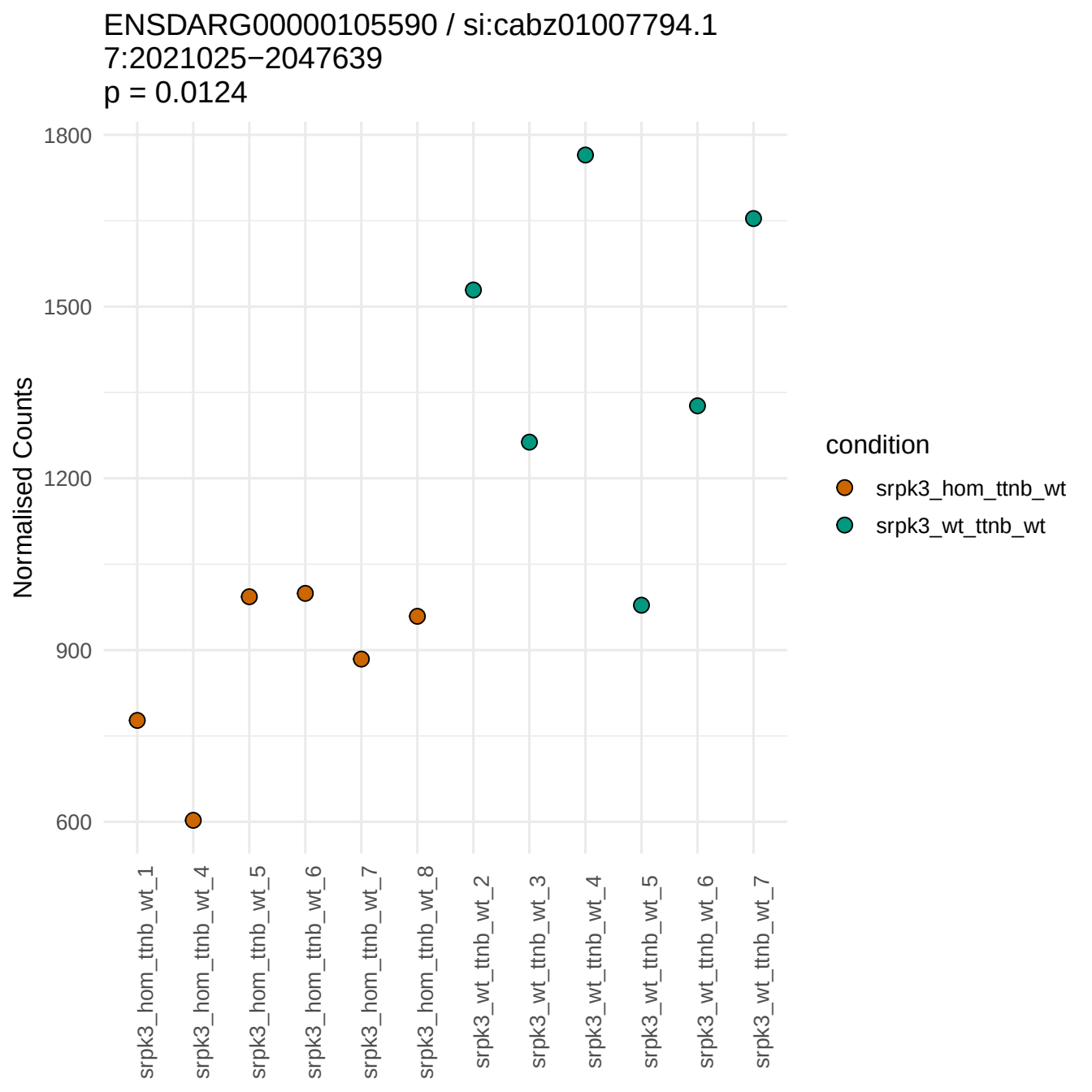

ENSDARG00000004082 / cx39.9
5:23630384−23635908
p = 0.0117
Normalised Counts
200
160
120
80
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

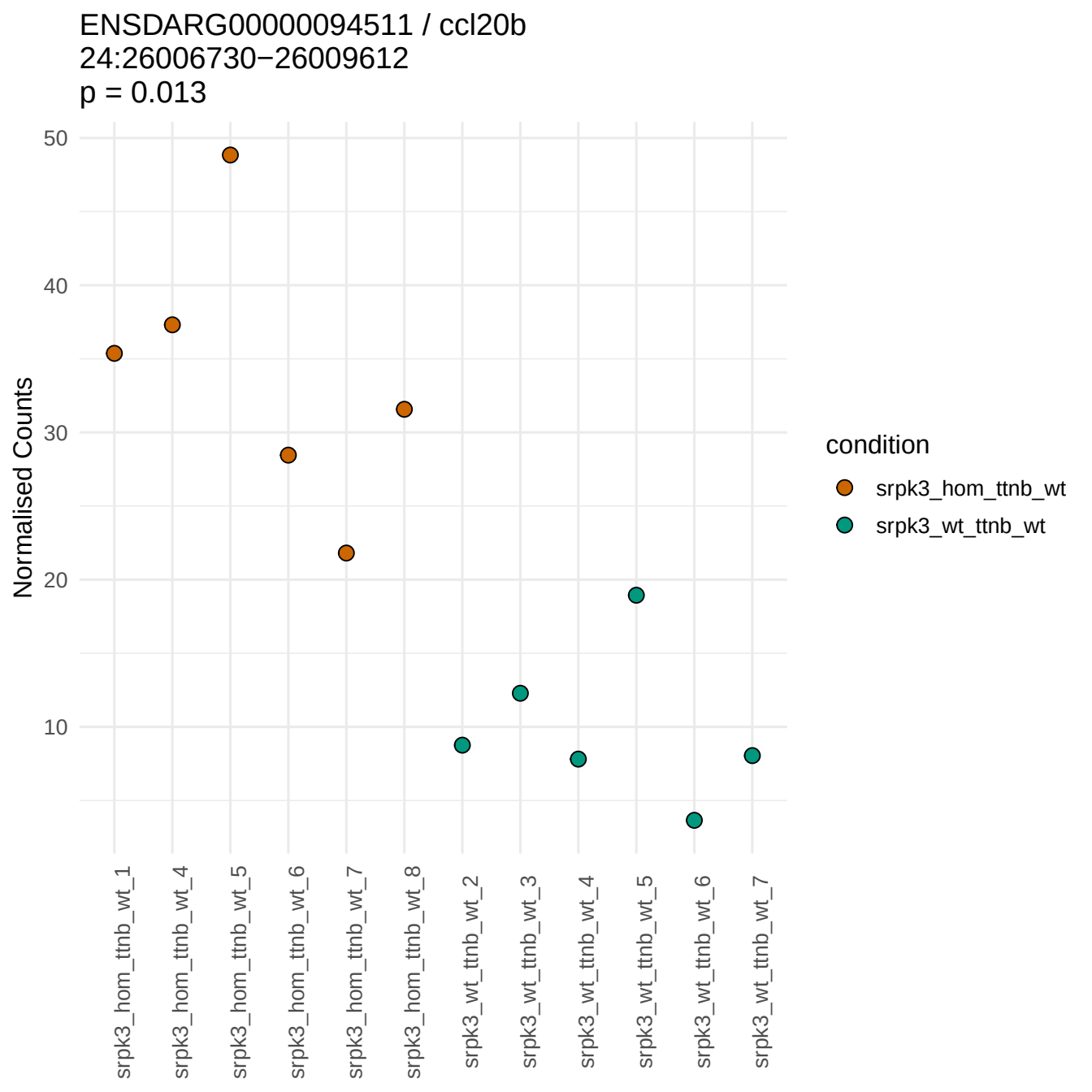

ENSDARG00000103952 / CABZ01054391.1
4:72668095−72685014
p = 0.0117
Normalised Counts
50
40
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

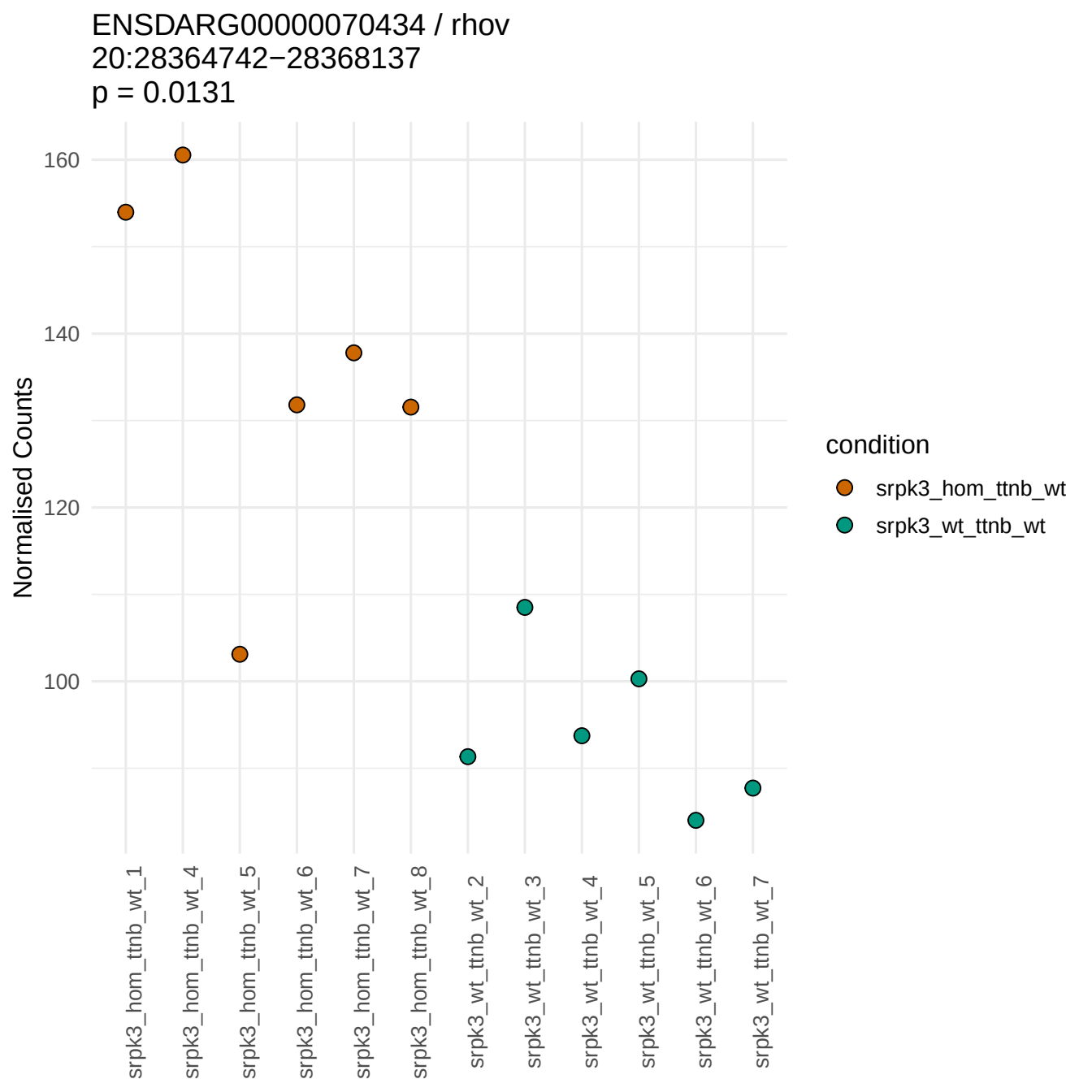

ENSDARG00000030463 / tppp3
7:35229645−35243976
p = 0.0118
Normalised Counts
450
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

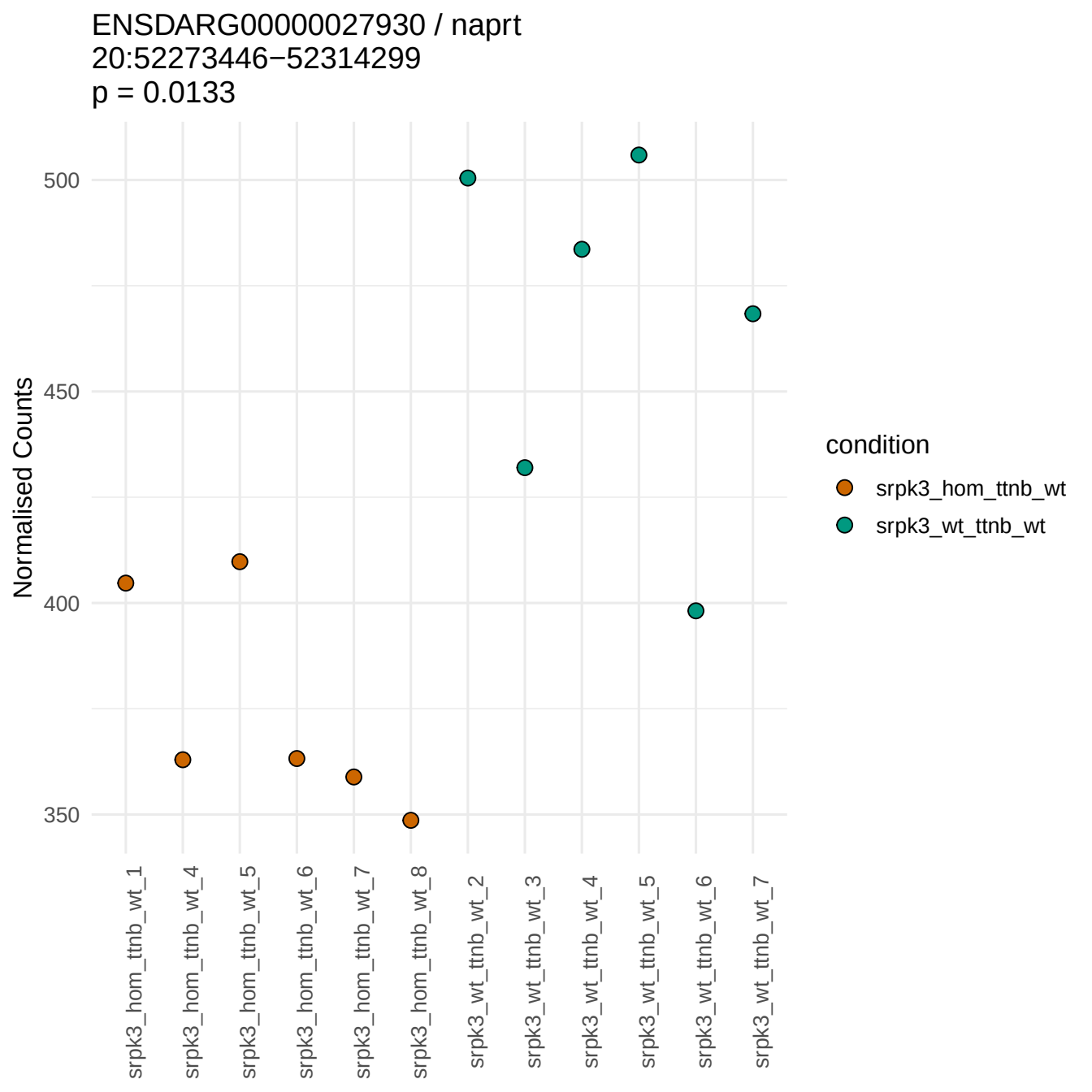

ENSDARG00000102474 / dusp16
4:107287−119689
p = 0.012
Normalised Counts
550
500
450
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

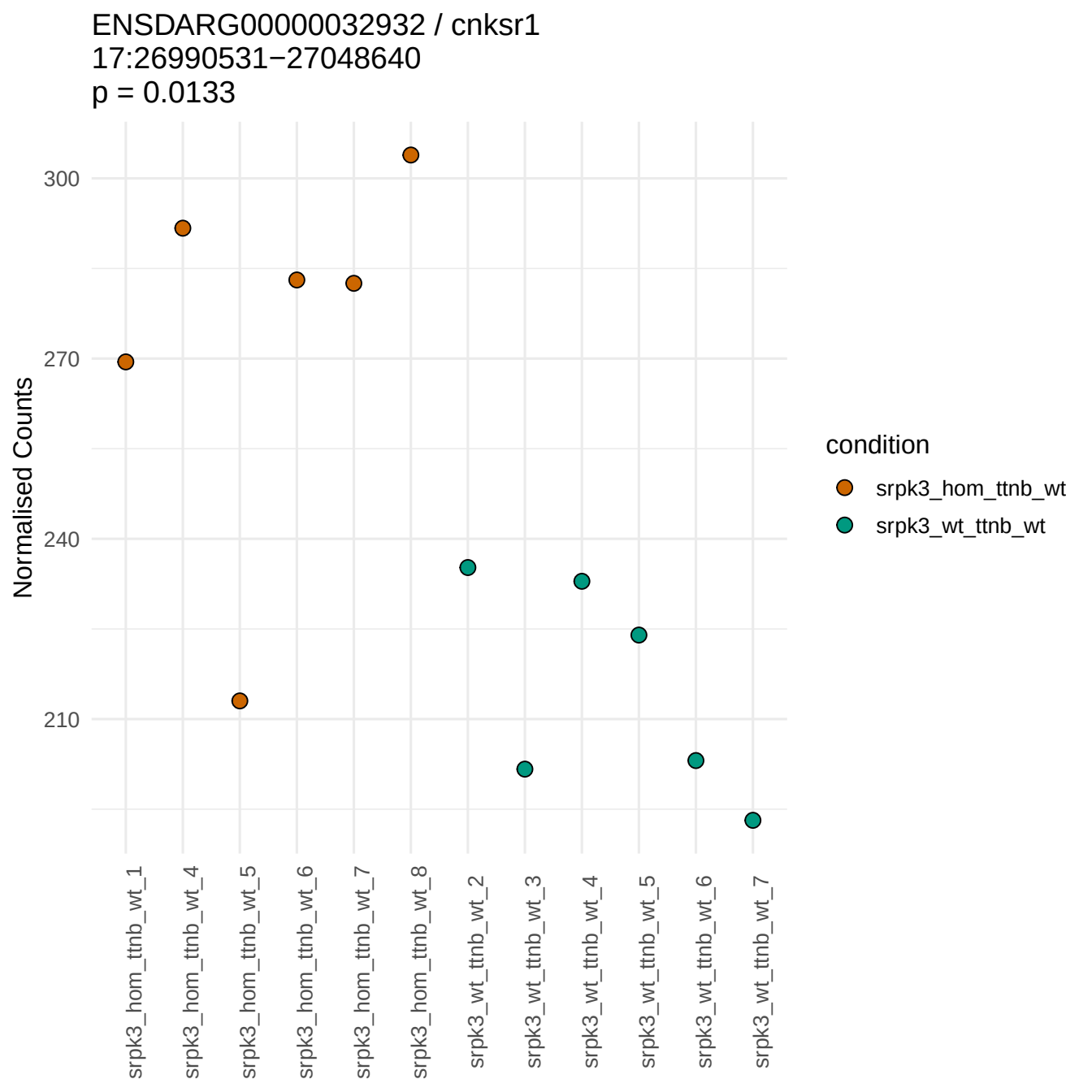

ENSDARG00000010472 / atp1a2a
2:44203075−44255537
p = 0.0121
Normalised Counts
3000
2500
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

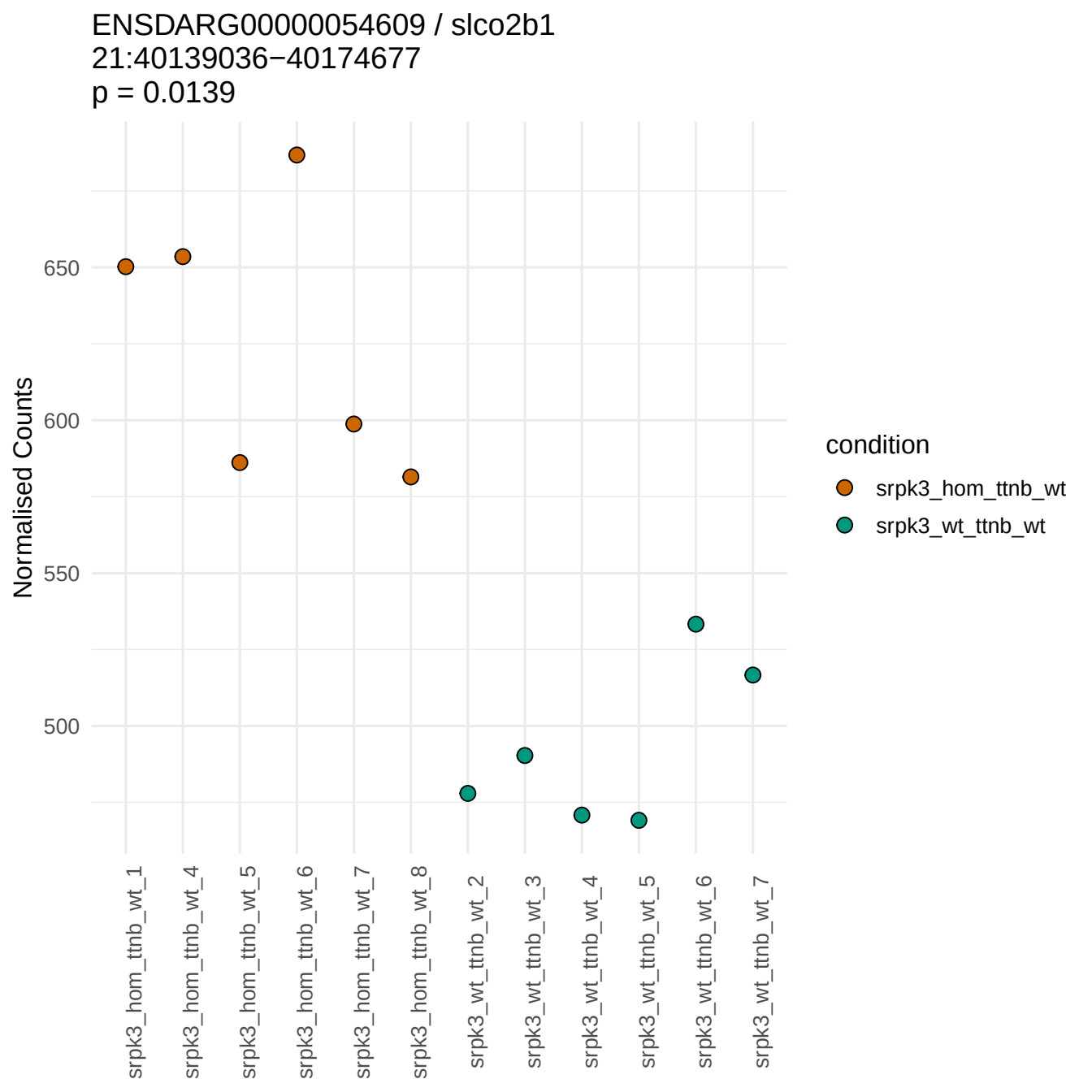

ENSDARG00000105590 / si:cabz01007794.1
7:2021025−2047639
p = 0.0124
Normalised Counts
1800
1500
1200
900
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

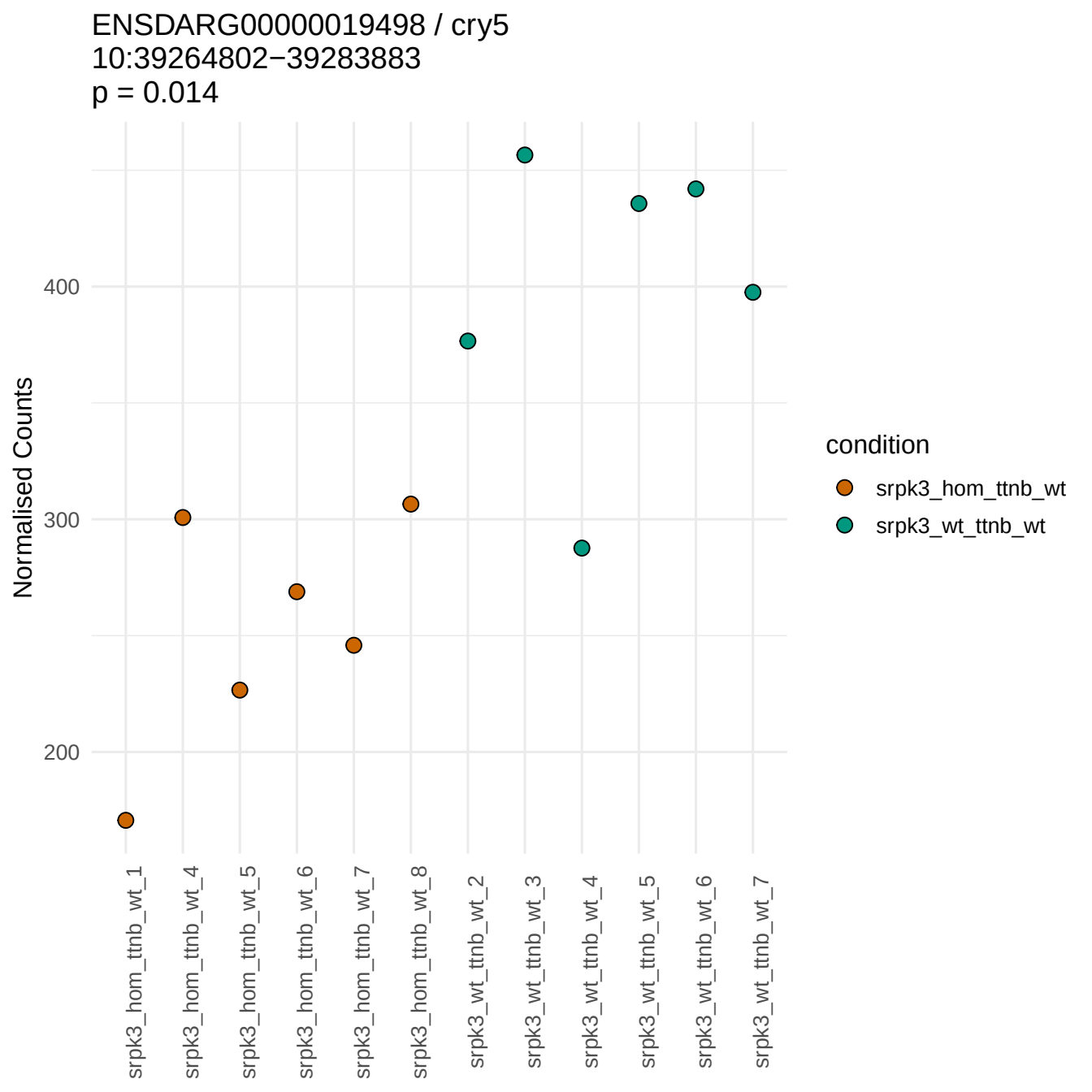

ENSDARG00000094511 / ccl20b
24:26006730−26009612
p = 0.013
Normalised Counts
50
40
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

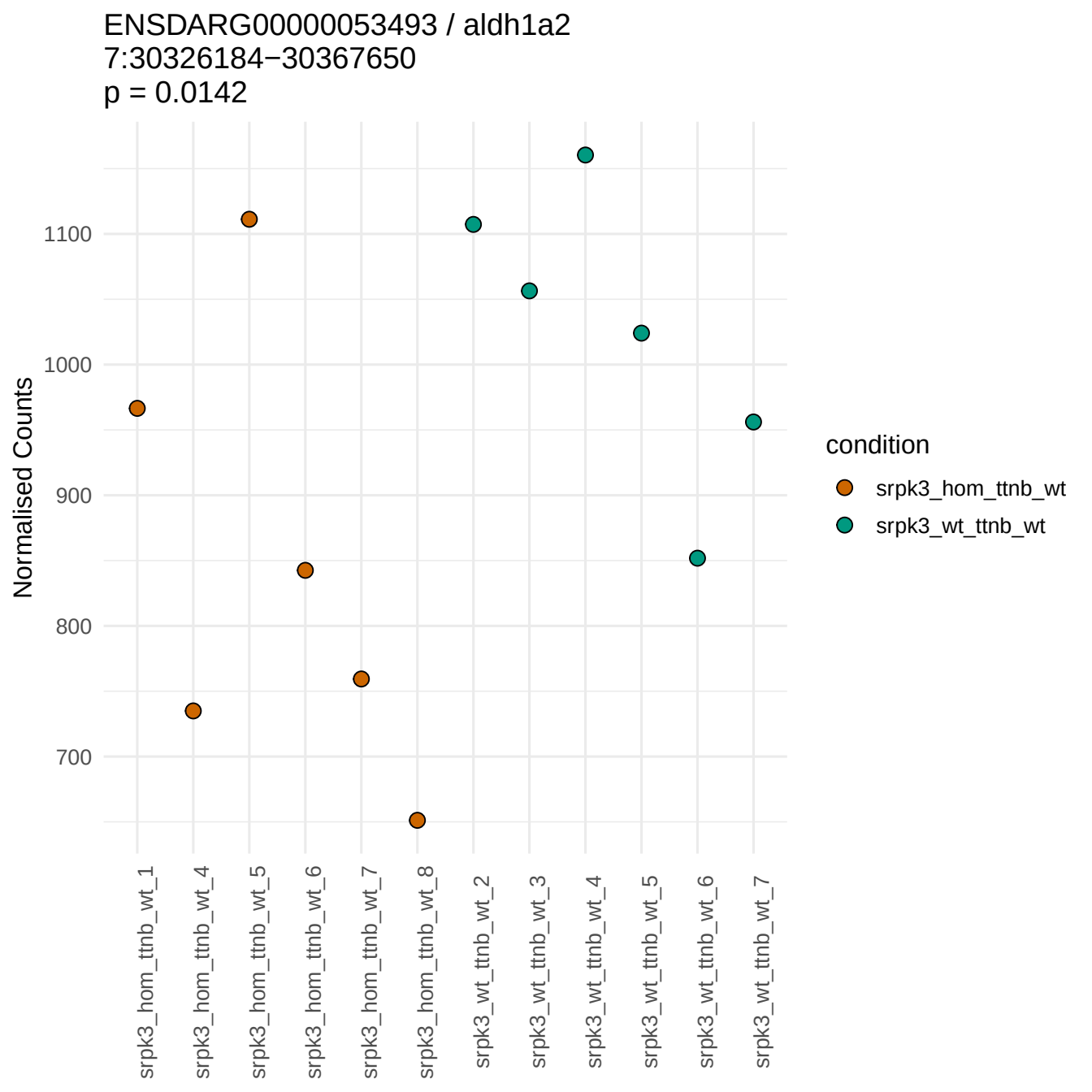

ENSDARG00000070434 / rhov
20:28364742−28368137
p = 0.0131
Normalised Counts
160
140
120
100
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

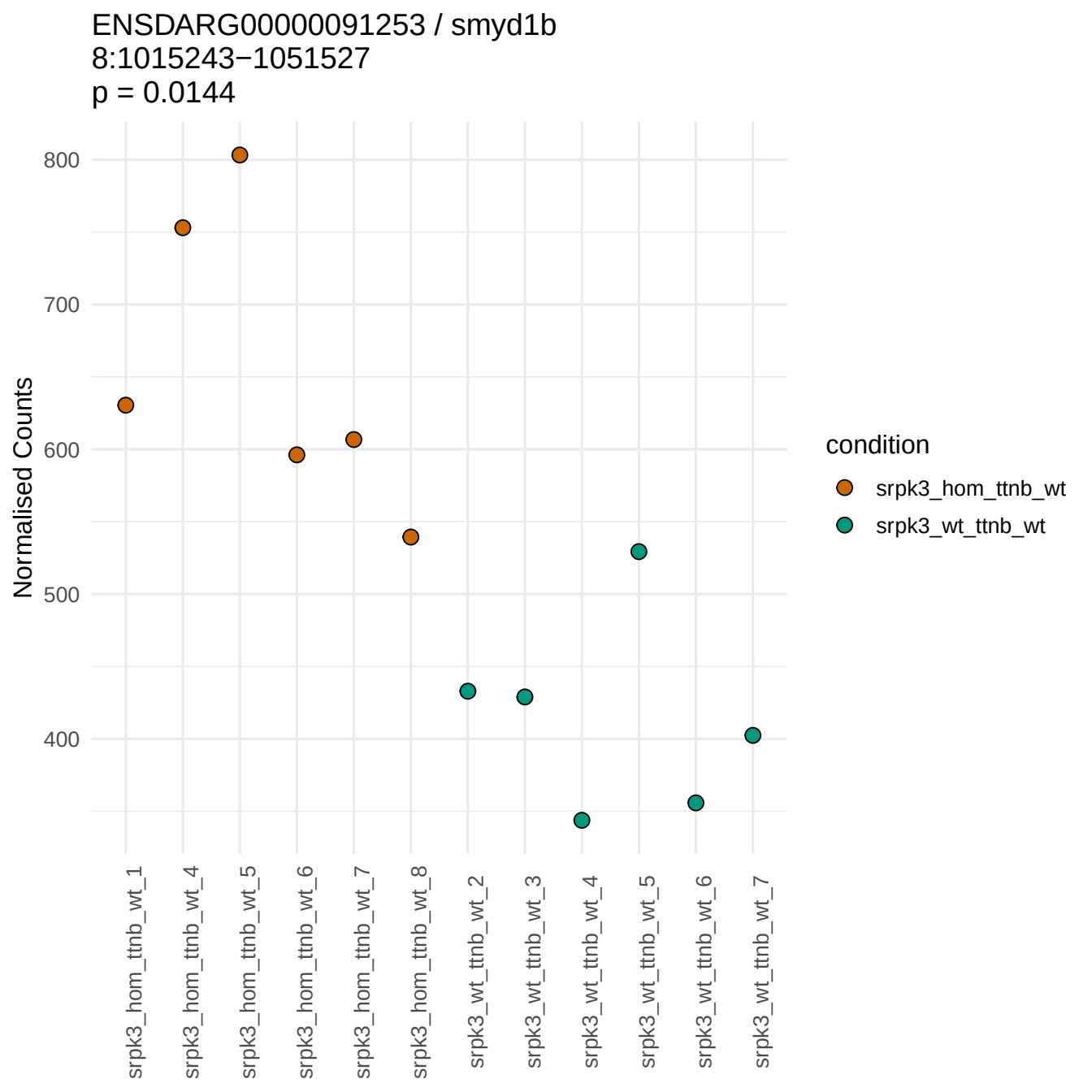

ENSDARG00000027930 / naprt
20:52273446−52314299
p = 0.0133
Normalised Counts
500
450
400
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

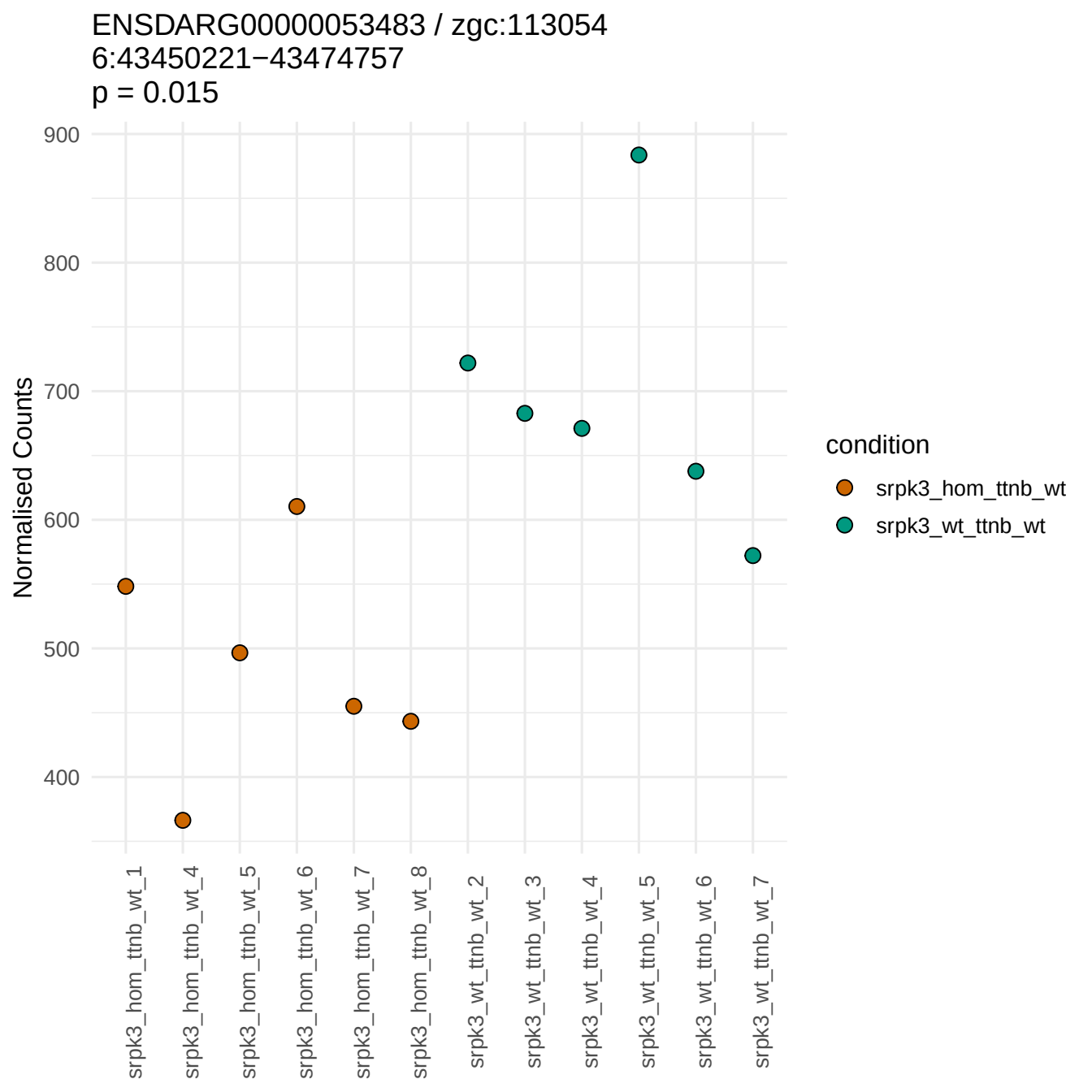

ENSDARG00000032932 / cnksr1
17:26990531−27048640
p = 0.0133
Normalised Counts
300
270
240
210
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

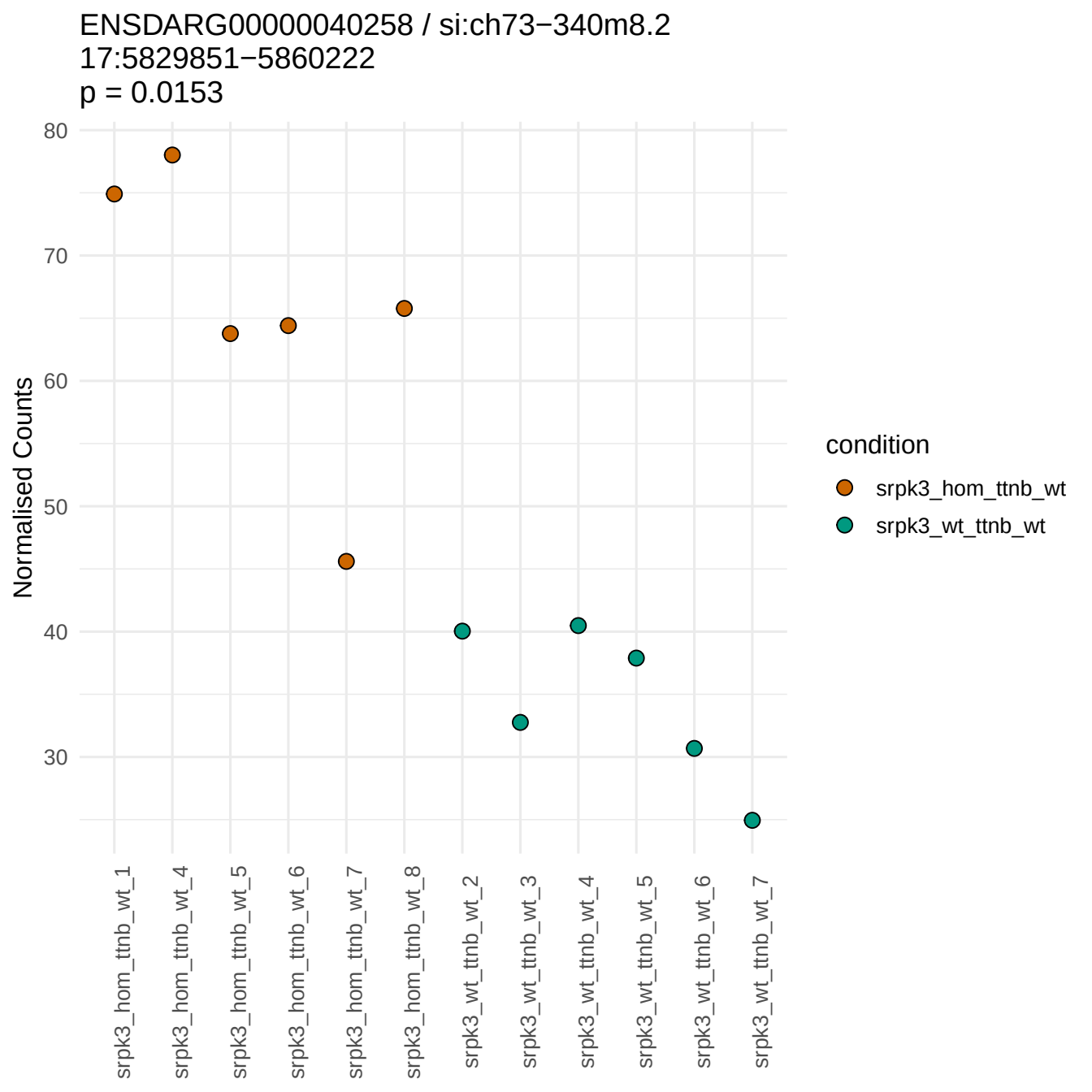

ENSDARG00000054609 / slco2b1
21:40139036−40174677
p = 0.0139
Normalised Counts
650
600
550
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

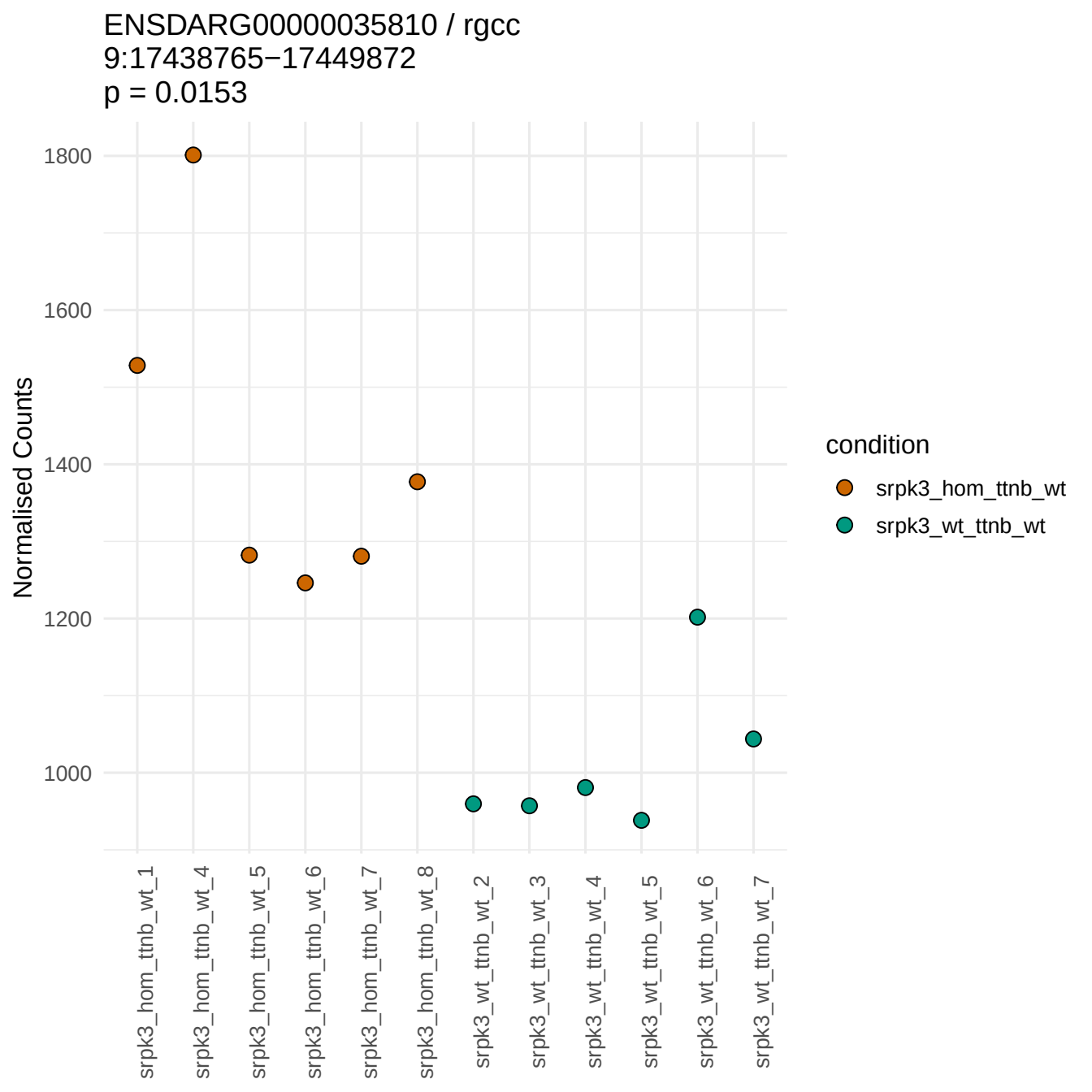

ENSDARG00000019498 / cry5
10:39264802−39283883
p = 0.014
Normalised Counts
400
300
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

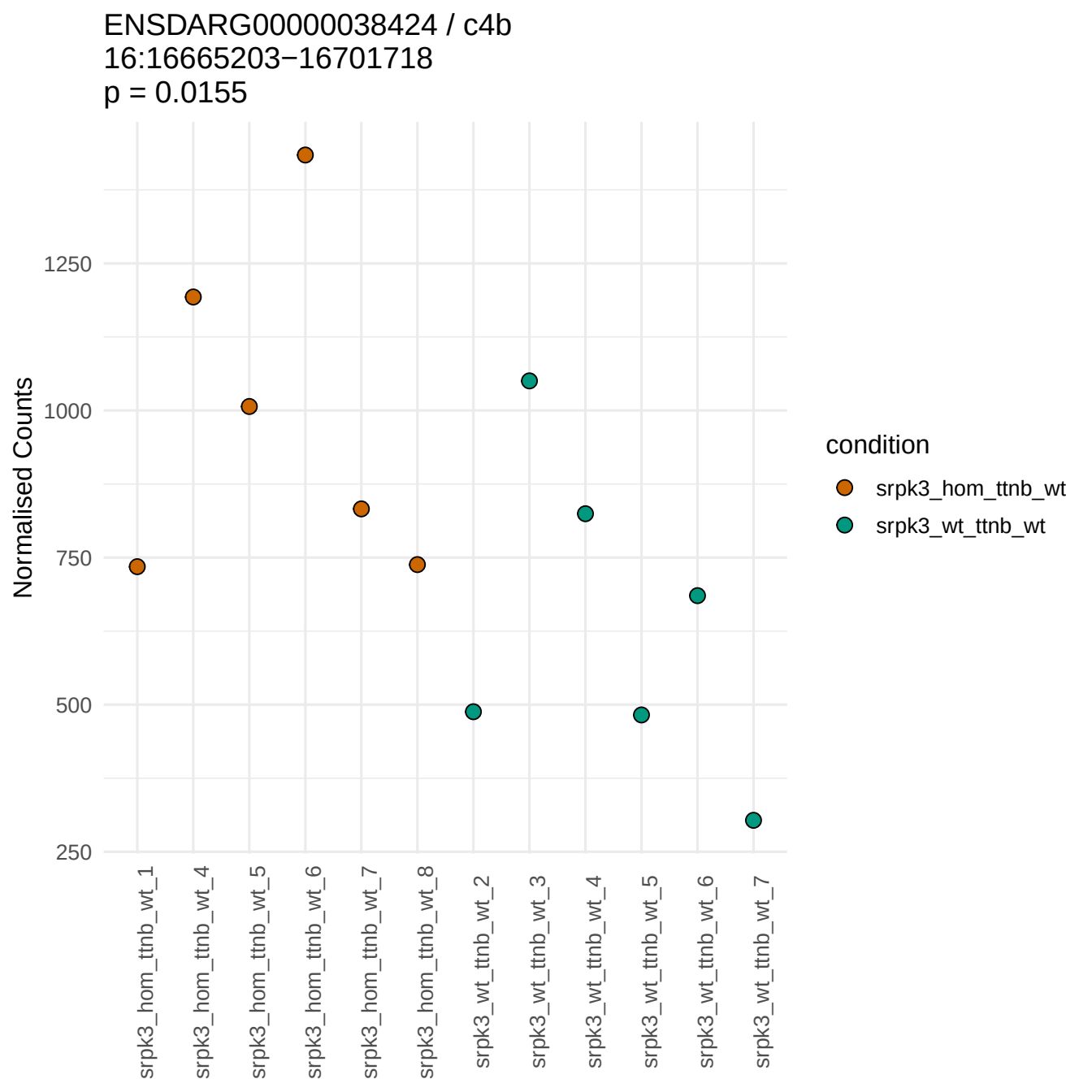

ENSDARG00000053493 / aldh1a2
7:30326184−30367650
p = 0.0142
Normalised Counts
1100
1000
900
800
700
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

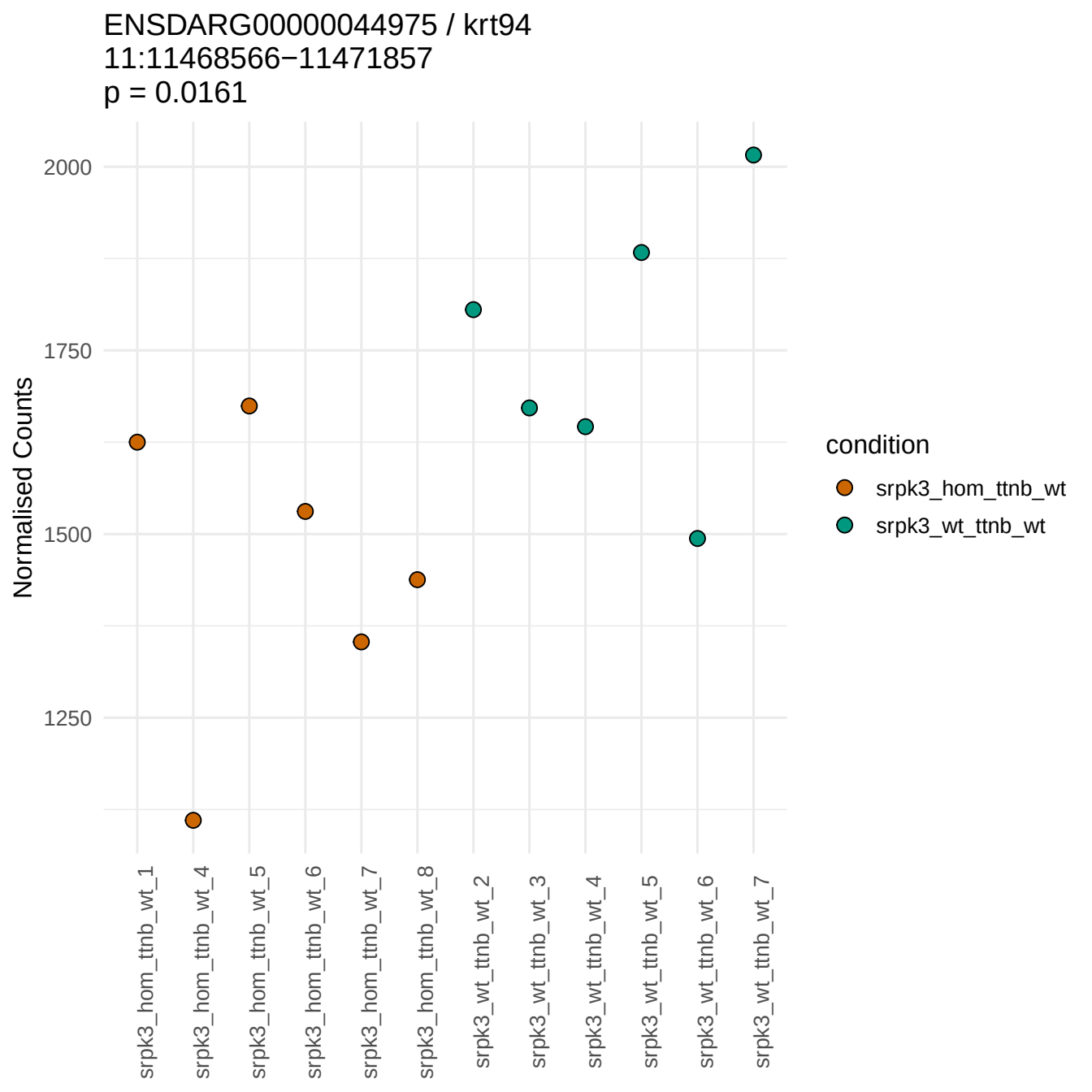

ENSDARG00000091253 / smyd1b
8:1015243−1051527
p = 0.0144
Normalised Counts
800
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

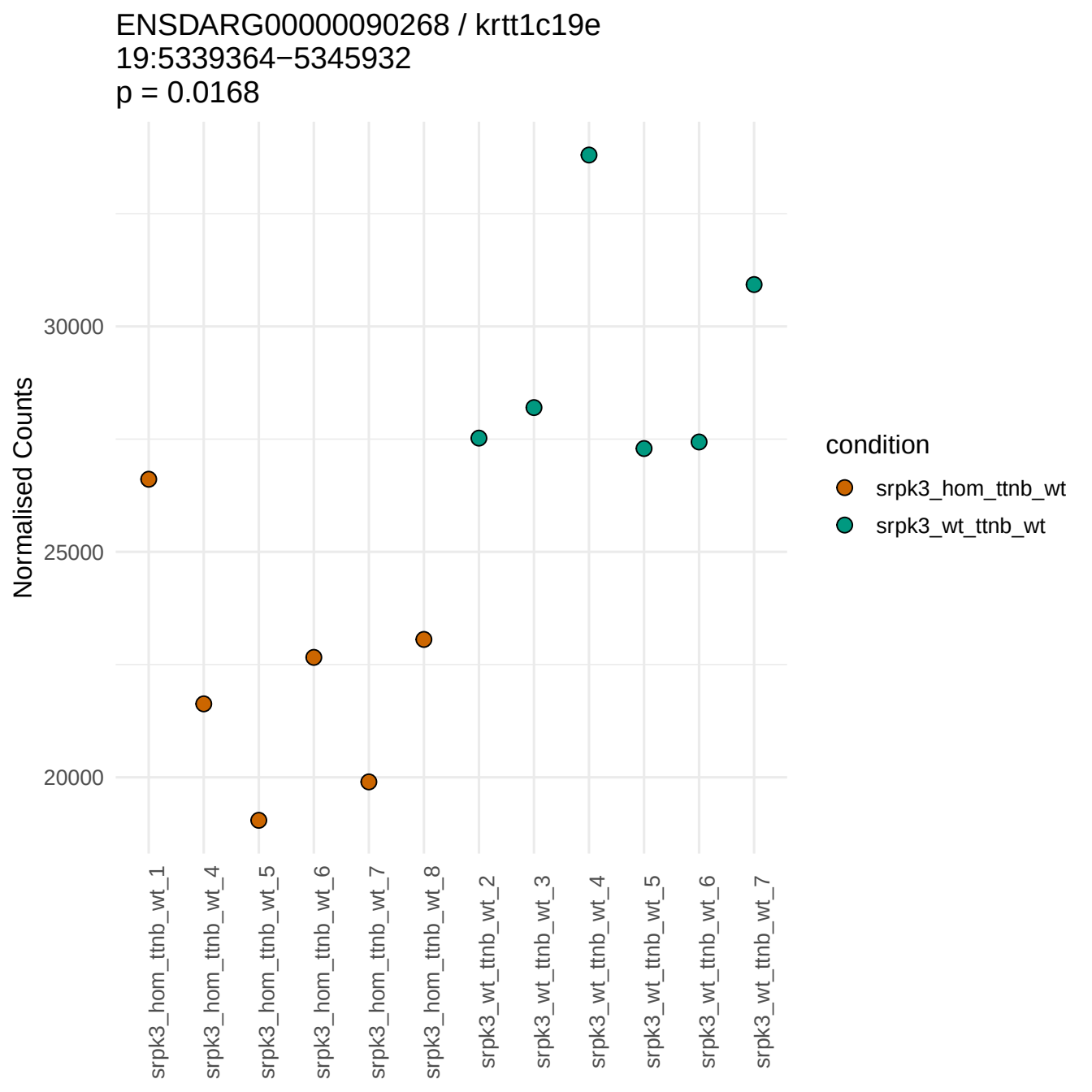

ENSDARG00000053483 / zgc:113054
6:43450221−43474757
p = 0.015
Normalised Counts
900
800
700
600
500
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

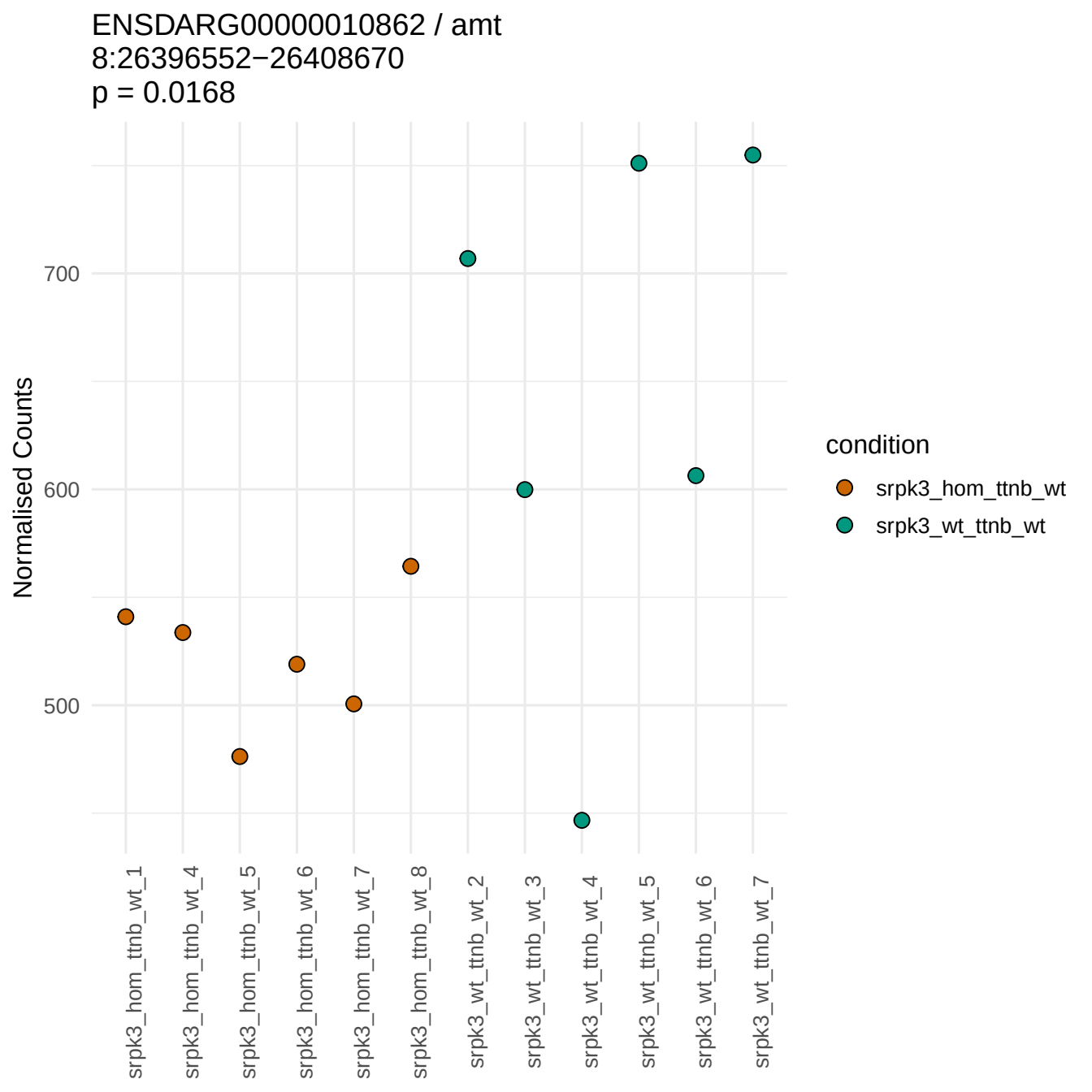

ENSDARG00000040258 / si:ch73−340m8.2
17:5829851−5860222
p = 0.0153
Normalised Counts
80
70
60
50
40
30
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

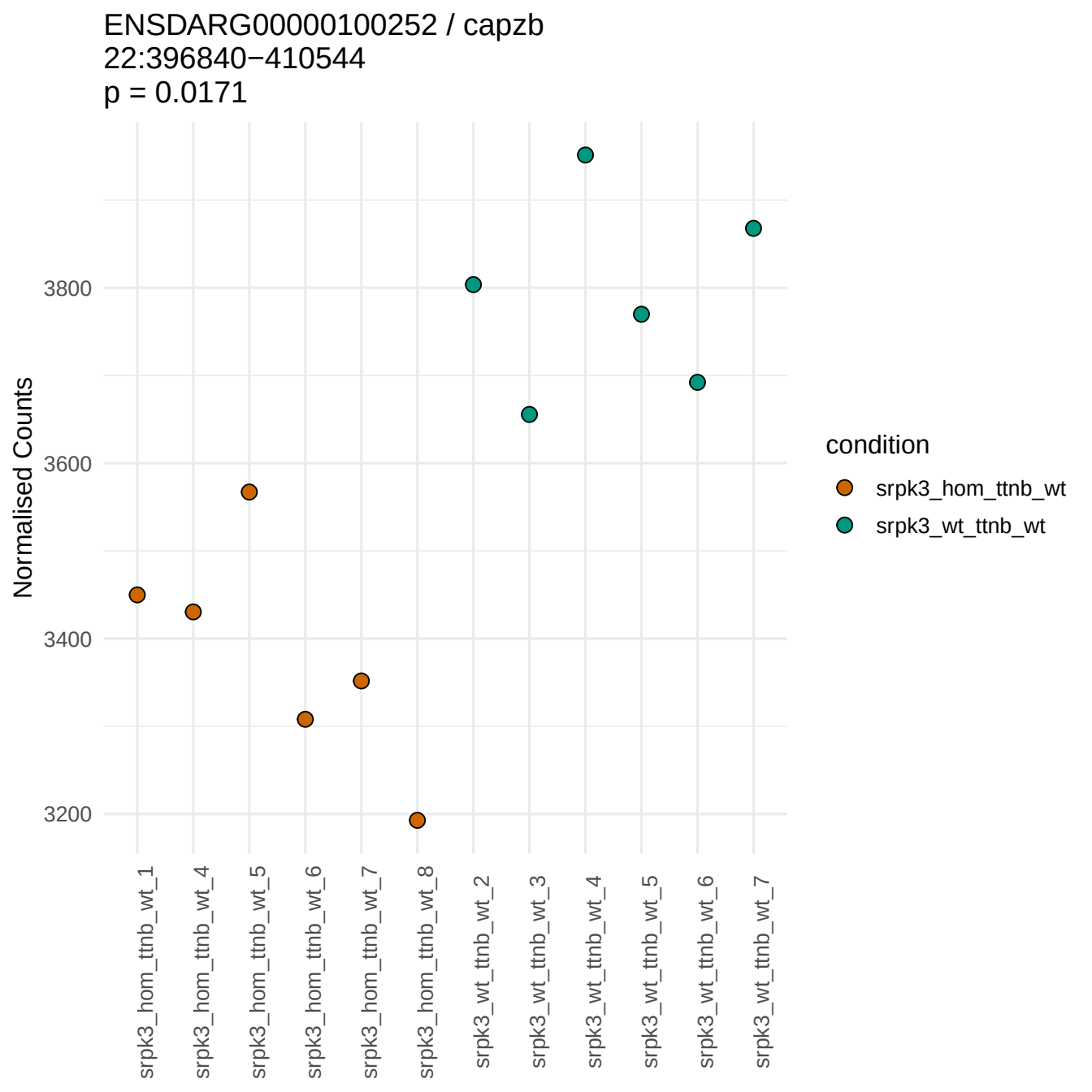

ENSDARG00000035810 / rgcc
9:17438765−17449872
p = 0.0153
Normalised Counts
1800
1600
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

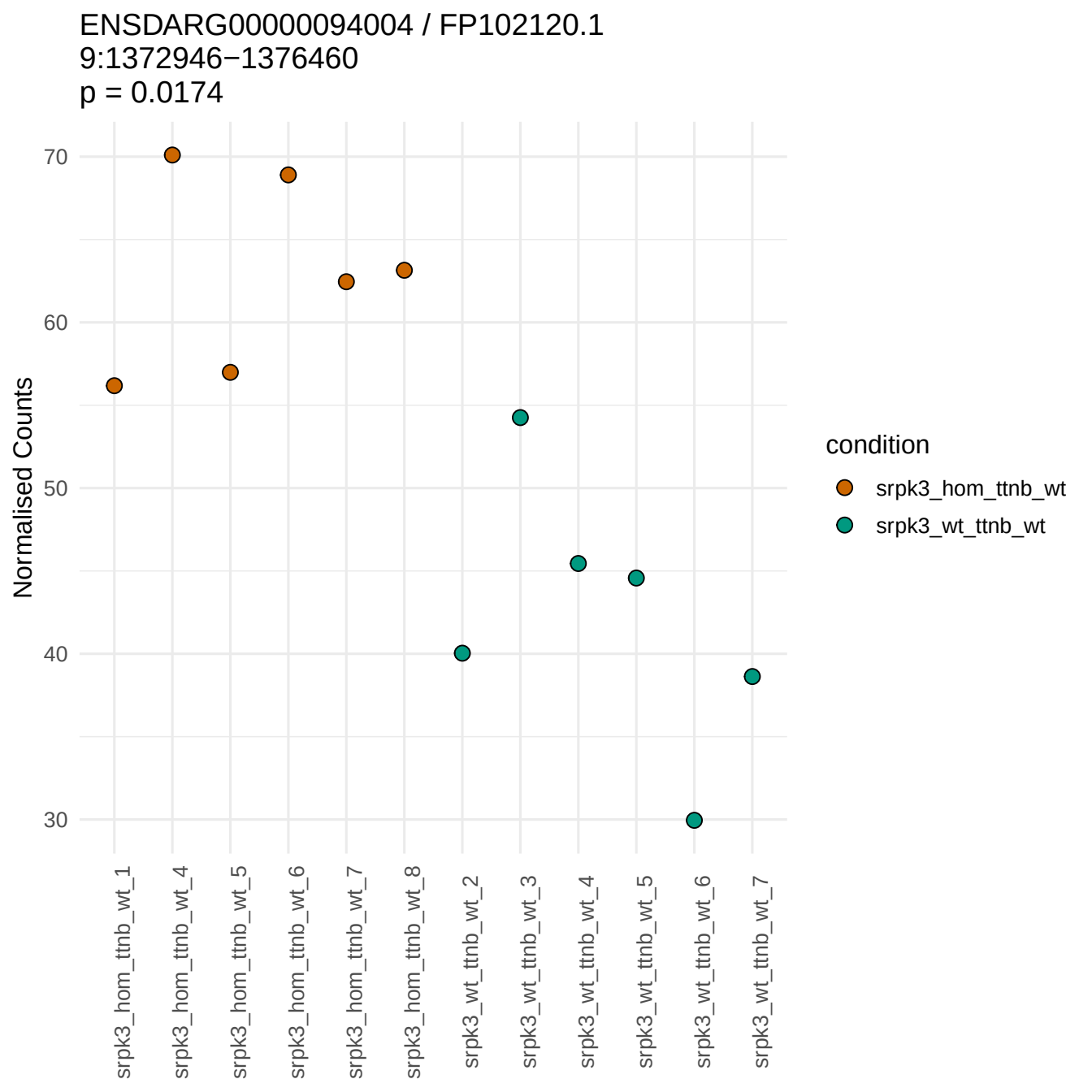

ENSDARG00000038424 / c4b
16:16665203−16701718
p = 0.0155
Normalised Counts
1250
1000
750
500
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

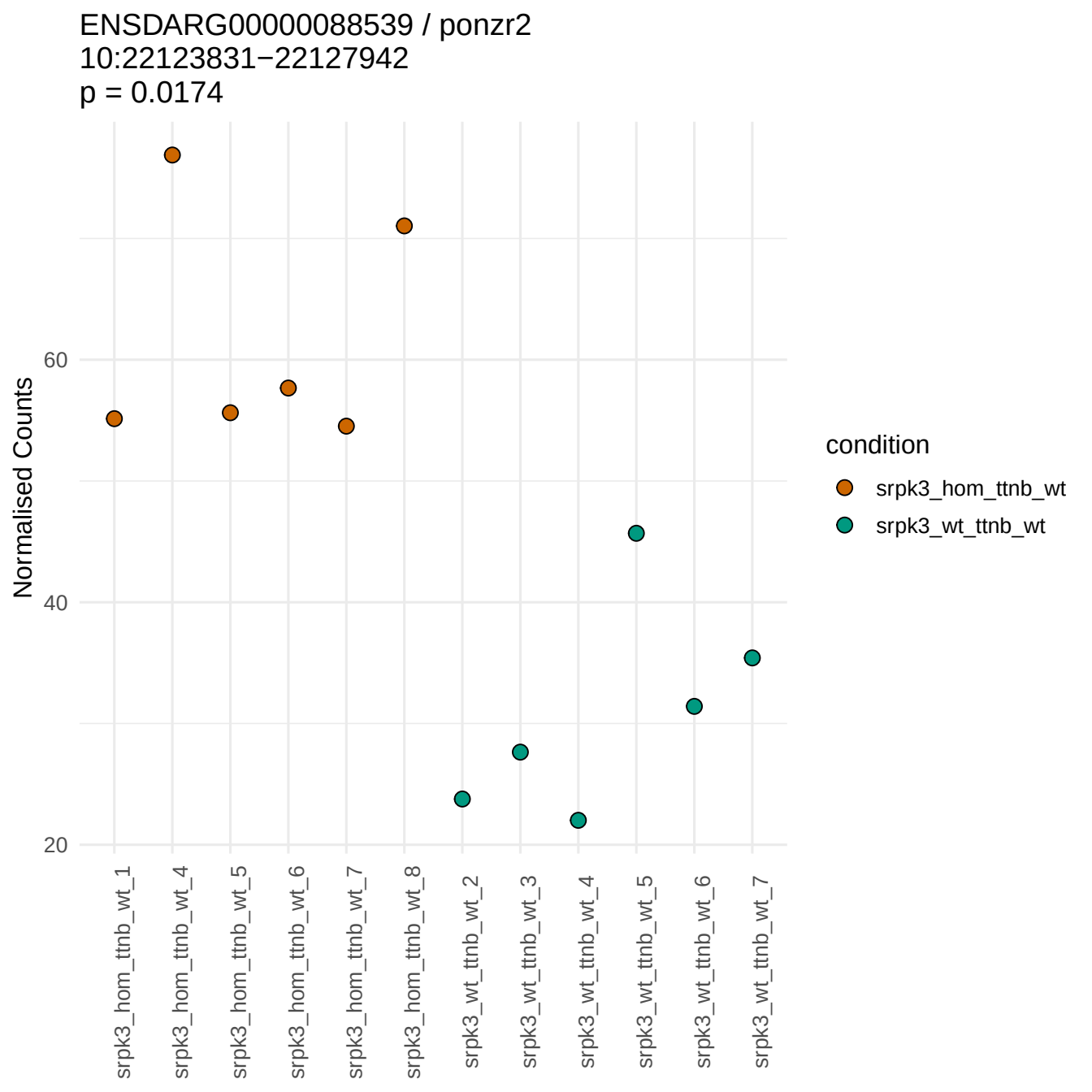

ENSDARG00000044975 / krt94
11:11468566−11471857
p = 0.0161
Normalised Counts
2000
1750
1500
1250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

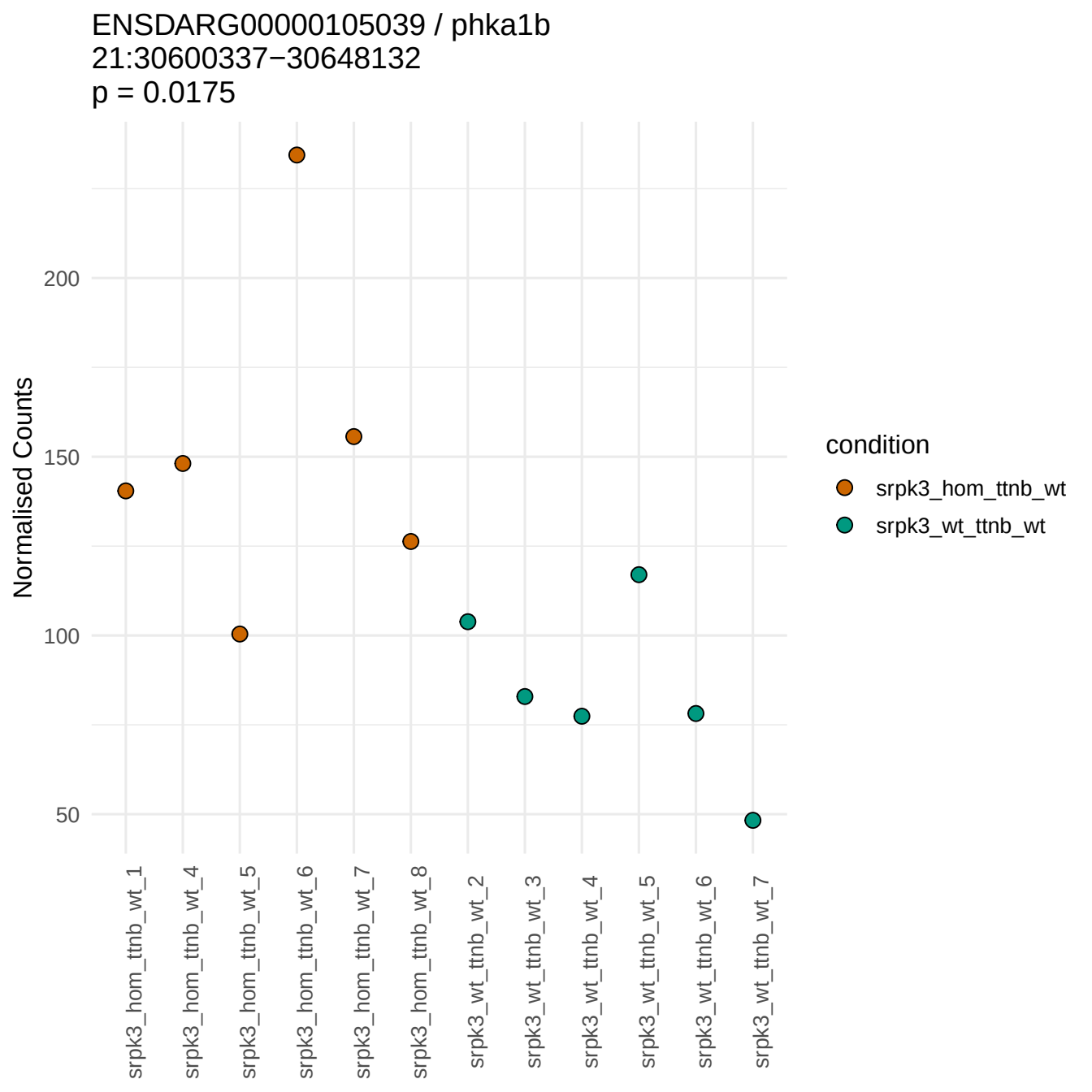

ENSDARG00000090268 / krtt1c19e
19:5339364−5345932
p = 0.0168
Normalised Counts
30000
25000
20000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

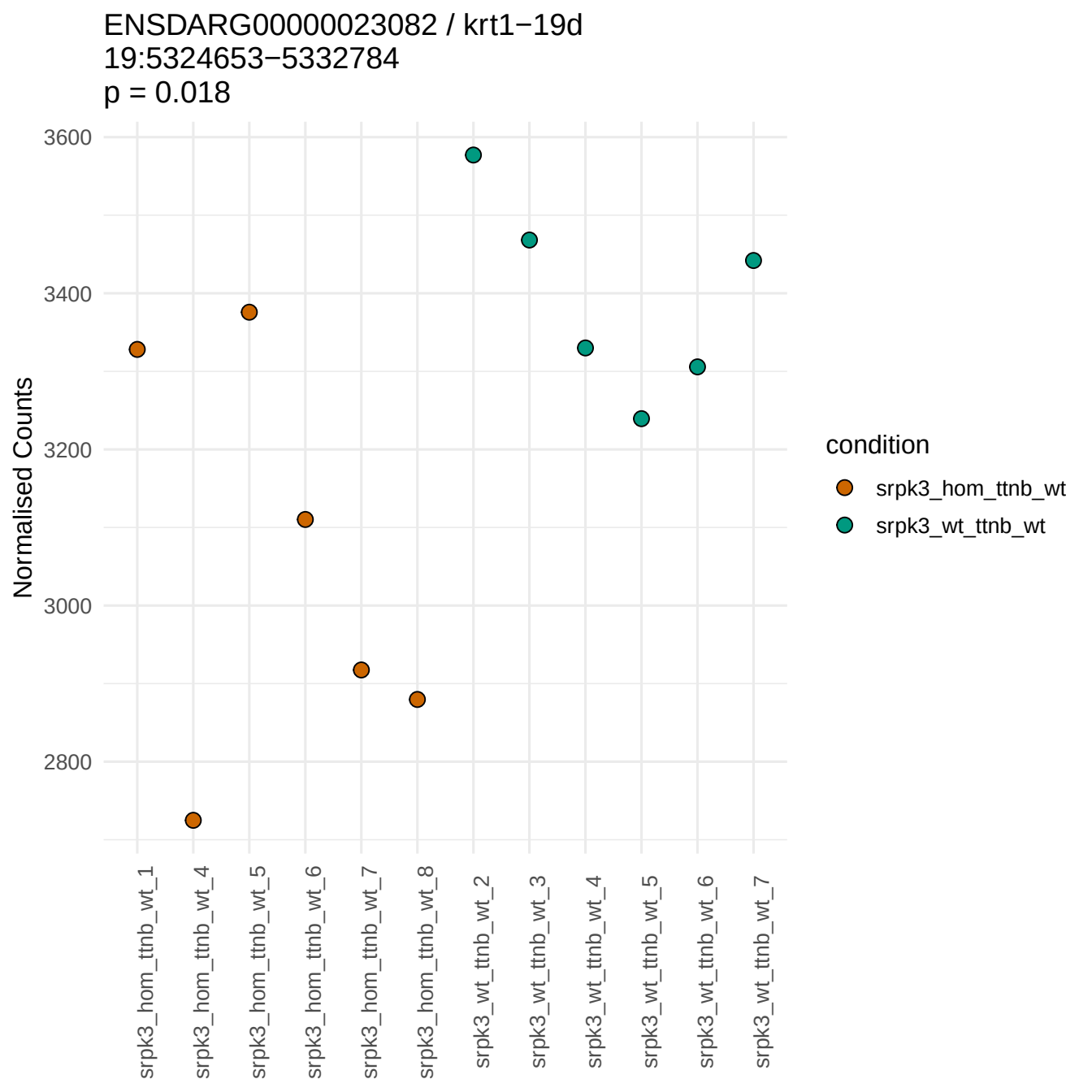

ENSDARG00000010862 / amt
8:26396552−26408670
p = 0.0168
Normalised Counts
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

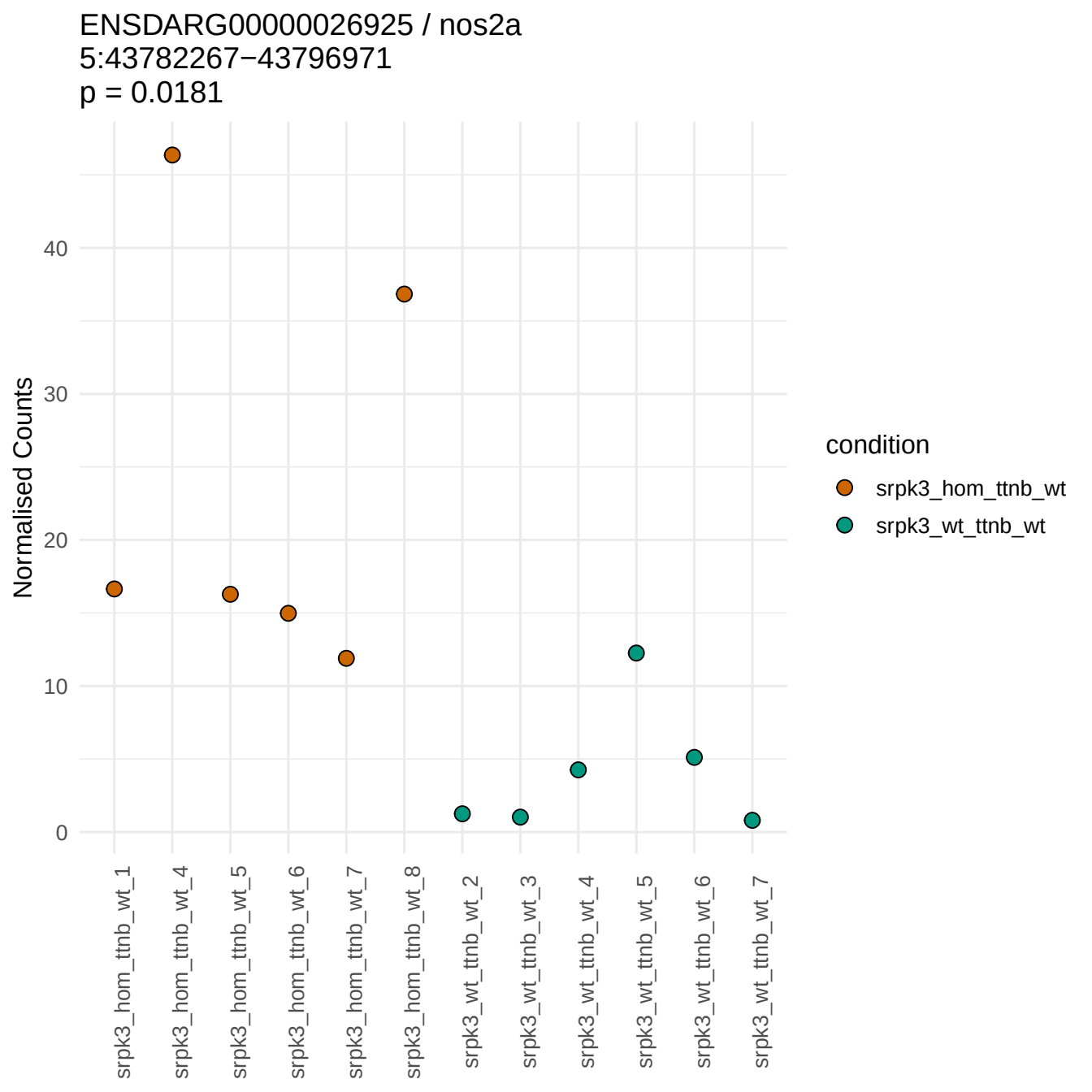

ENSDARG00000100252 / capzb
22:396840−410544
p = 0.0171
Normalised Counts
3800
3600
3400
3200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

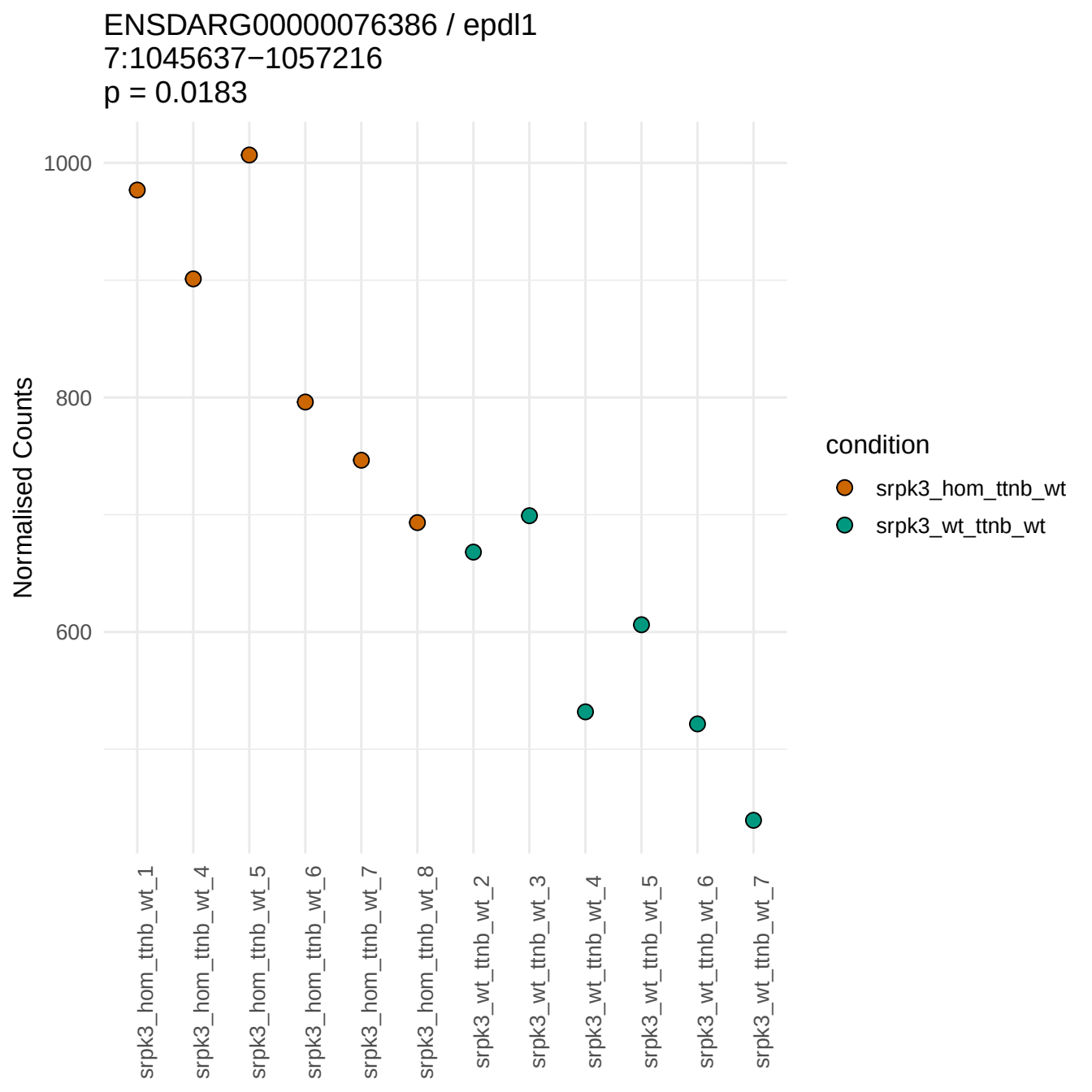

ENSDARG00000094004 / FP102120.1
9:1372946−1376460
p = 0.0174
Normalised Counts
70
60
50
40
30
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

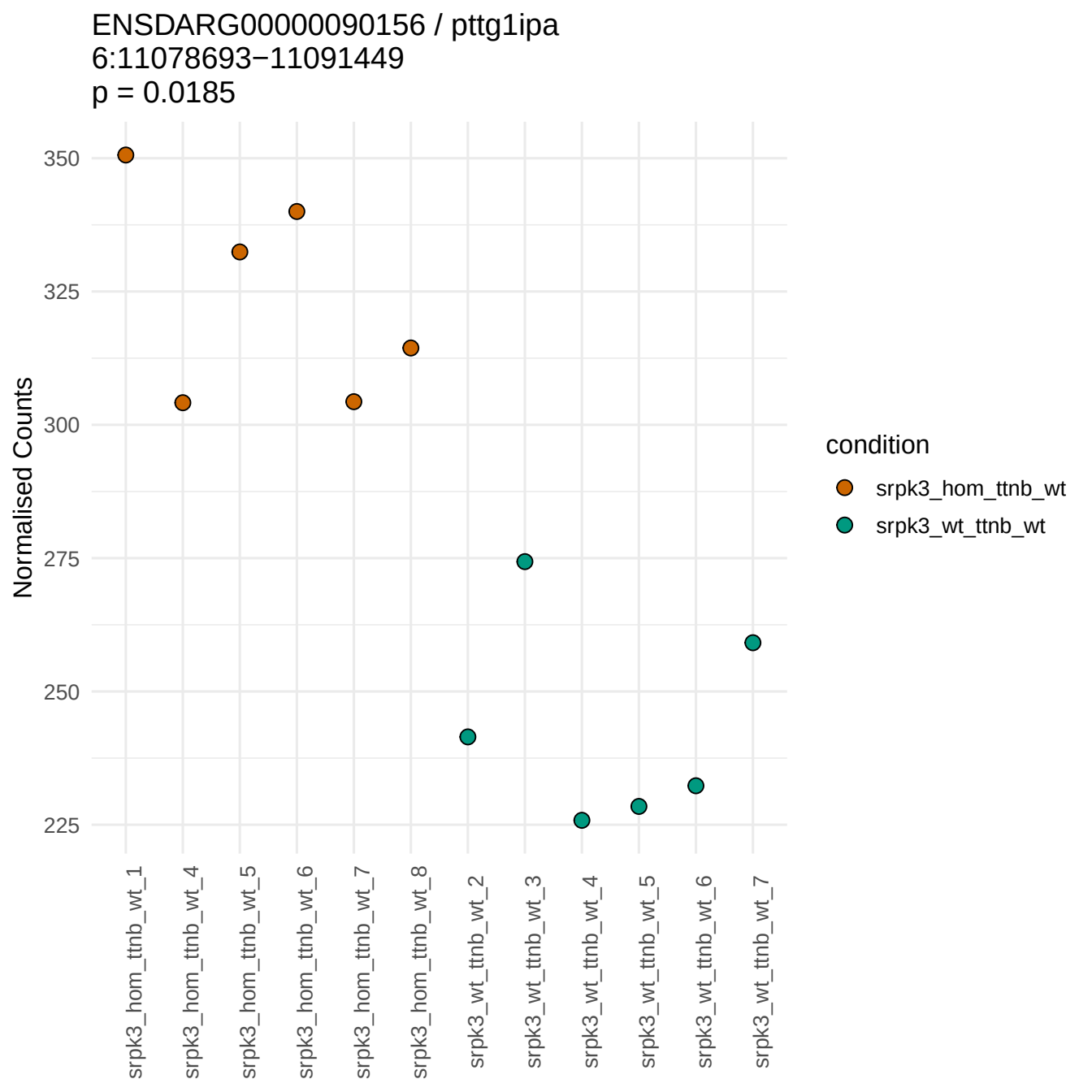

ENSDARG00000088539 / ponzr2
10:22123831−22127942
p = 0.0174
Normalised Counts
60
40
20
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

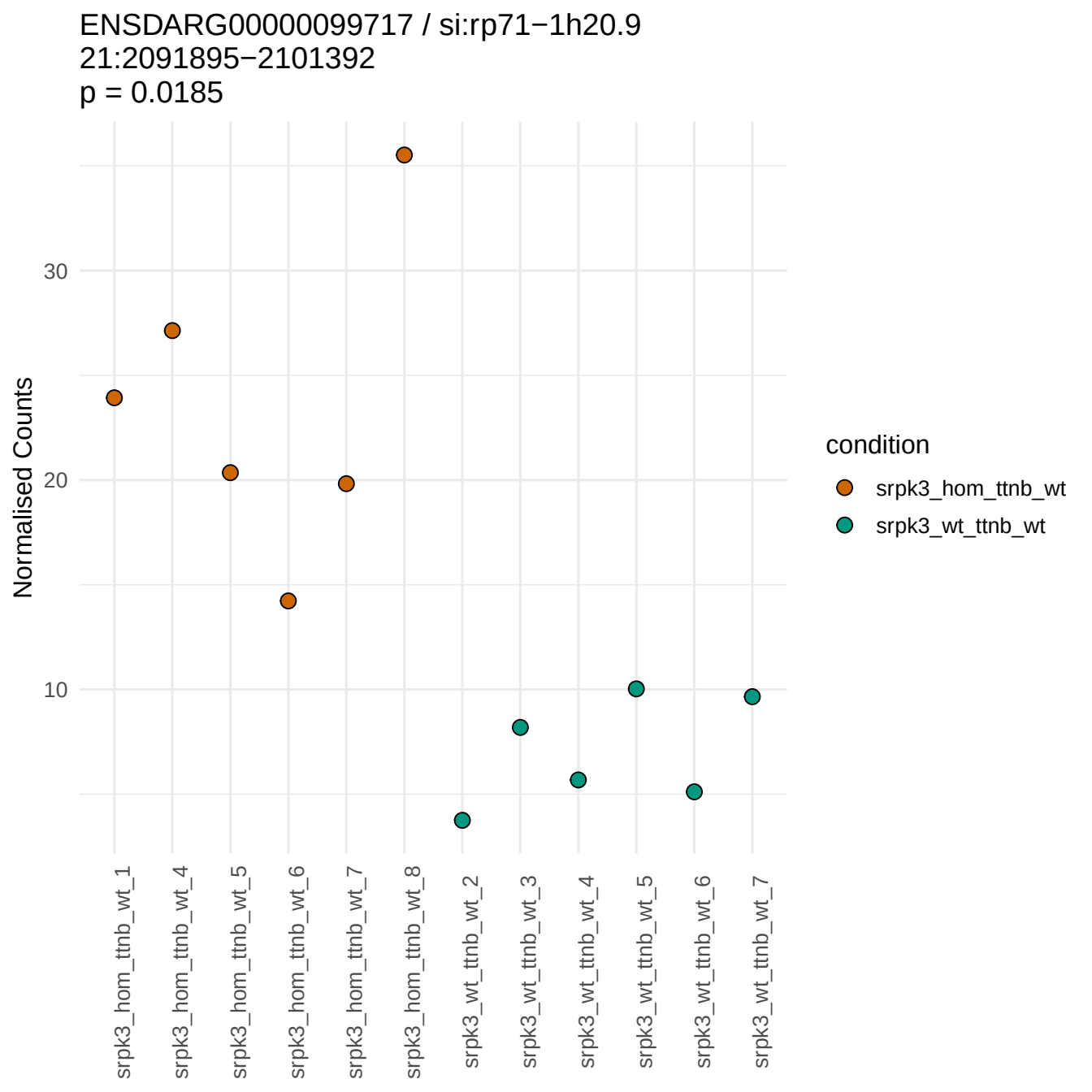

ENSDARG00000105039 / phka1b
21:30600337−30648132
p = 0.0175
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

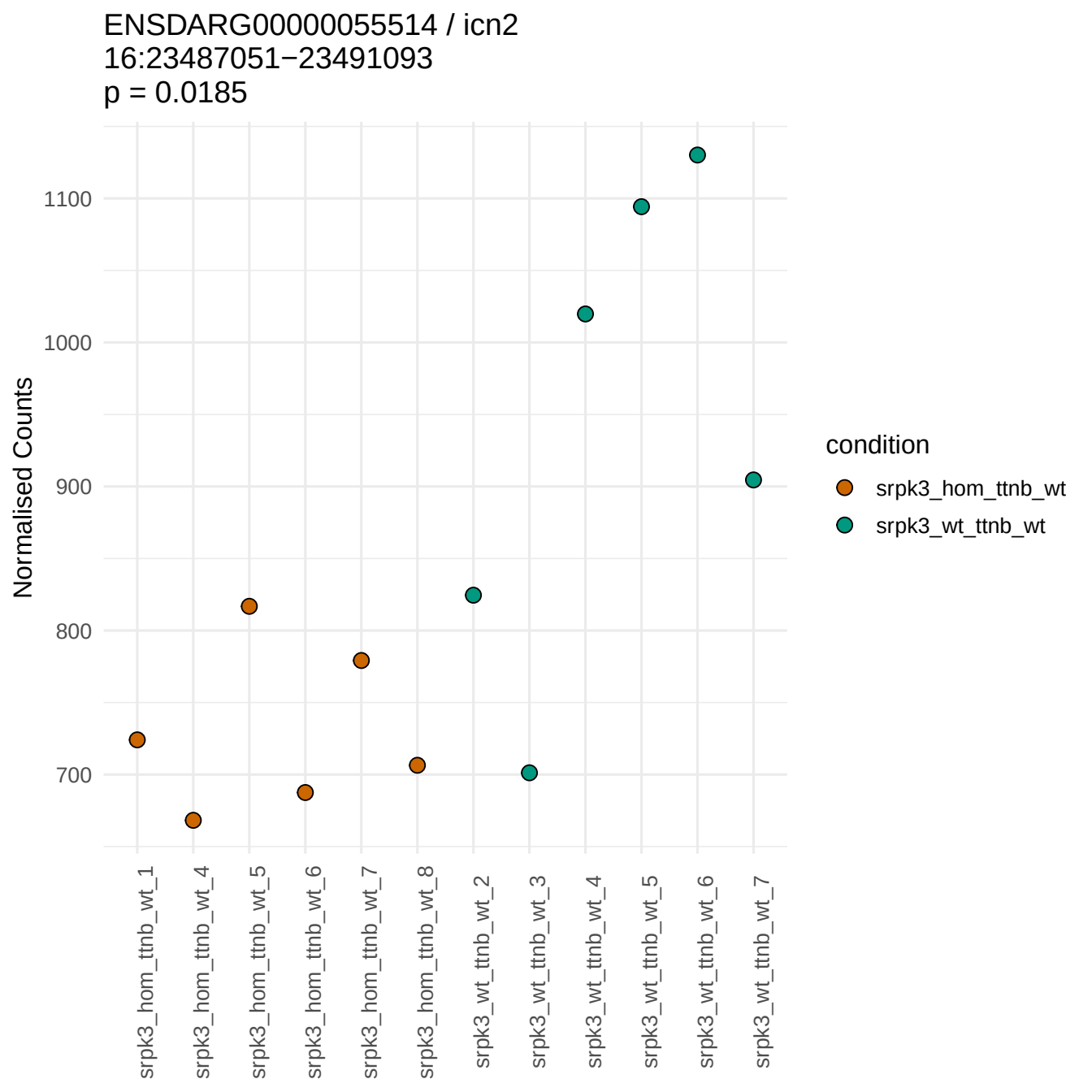

ENSDARG00000023082 / krt1−19d
19:5324653−5332784
p = 0.018
Normalised Counts
3600
3400
3200
3000
2800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

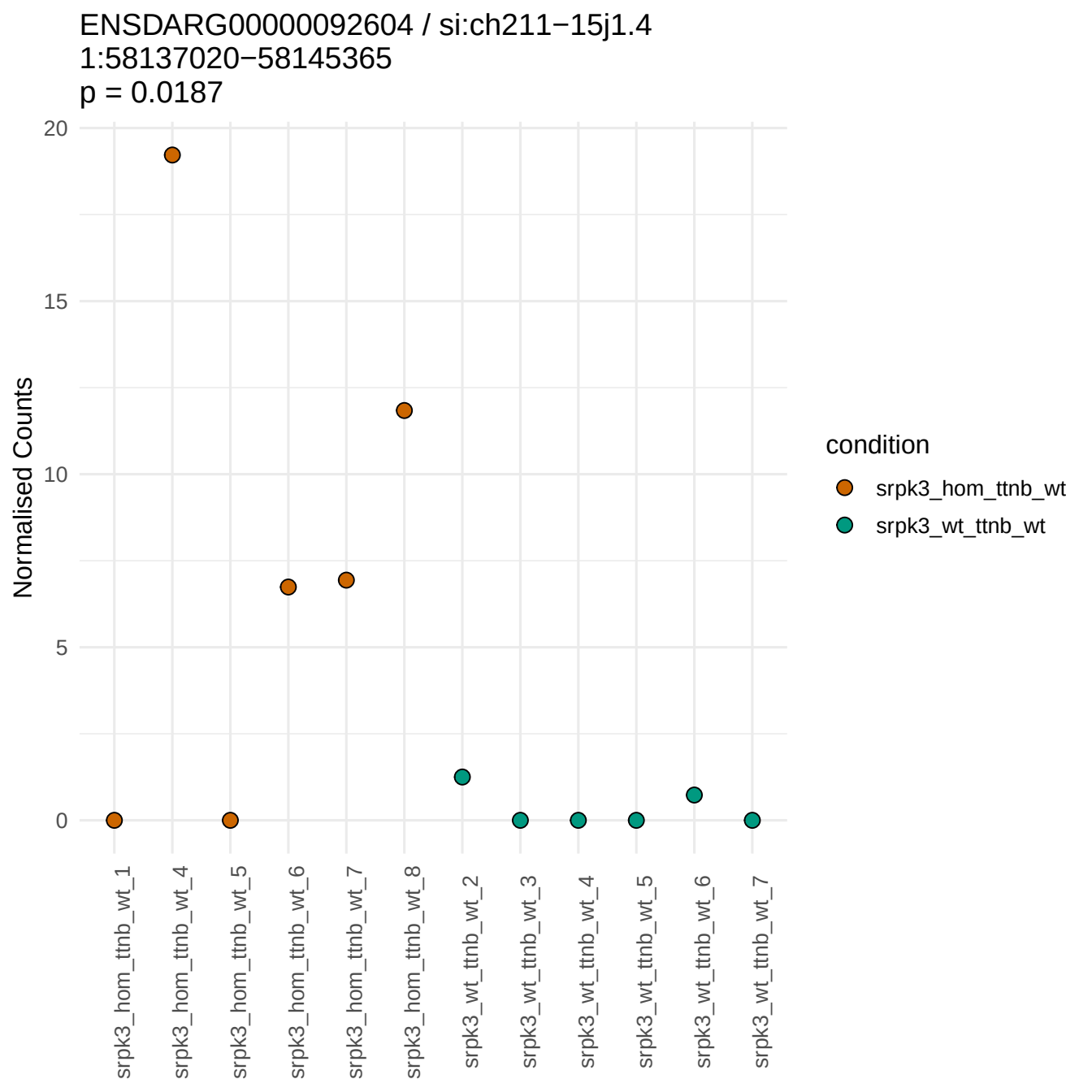

ENSDARG00000026925 / nos2a
5:43782267−43796971
p = 0.0181
Normalised Counts
0
10
20
30
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

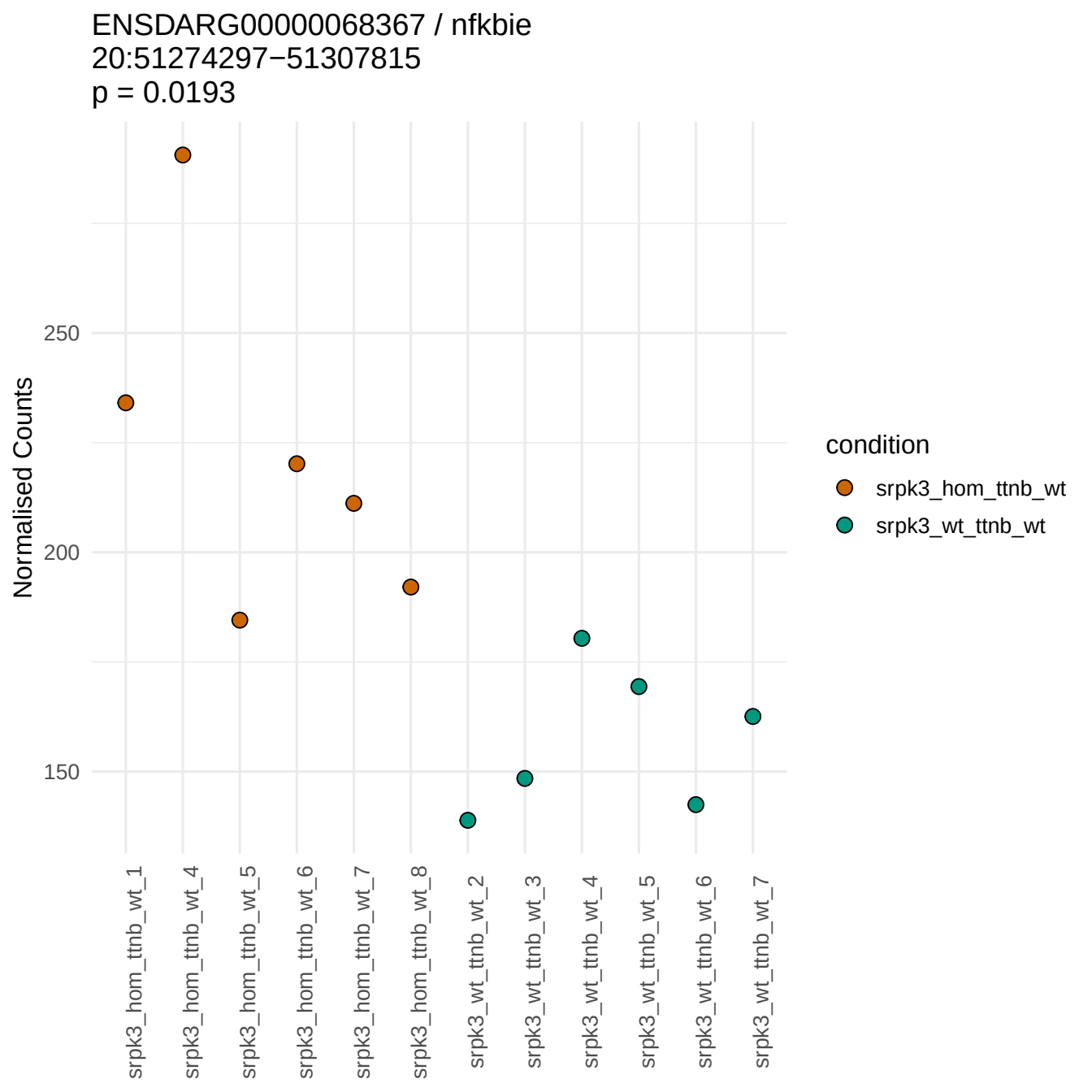

ENSDARG00000076386 / epdl1
7:1045637−1057216
p = 0.0183
Normalised Counts
1000
800
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

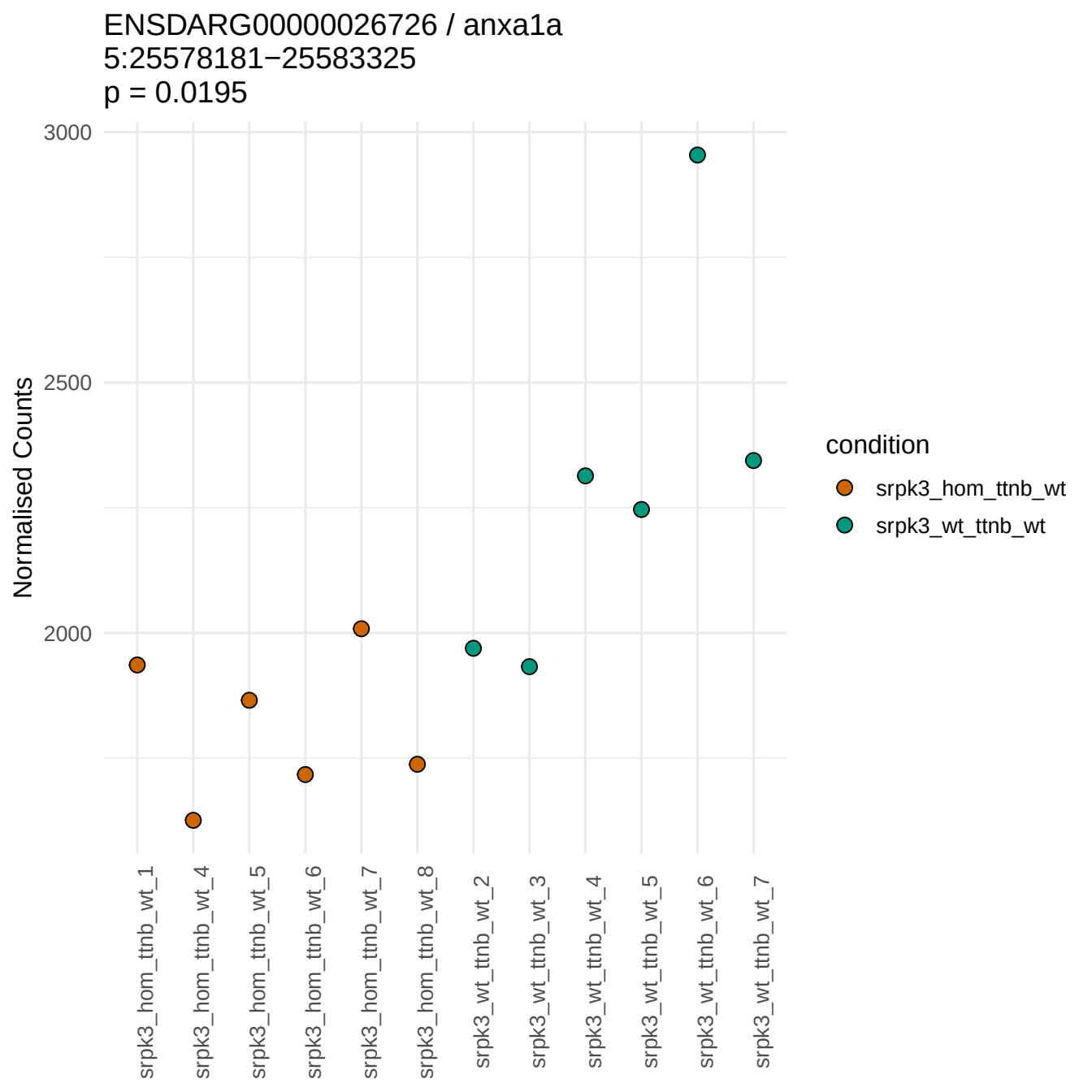

ENSDARG00000090156 / pttg1ipa
6:11078693−11091449
p = 0.0185
Normalised Counts
350
325
300
275
250
225
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

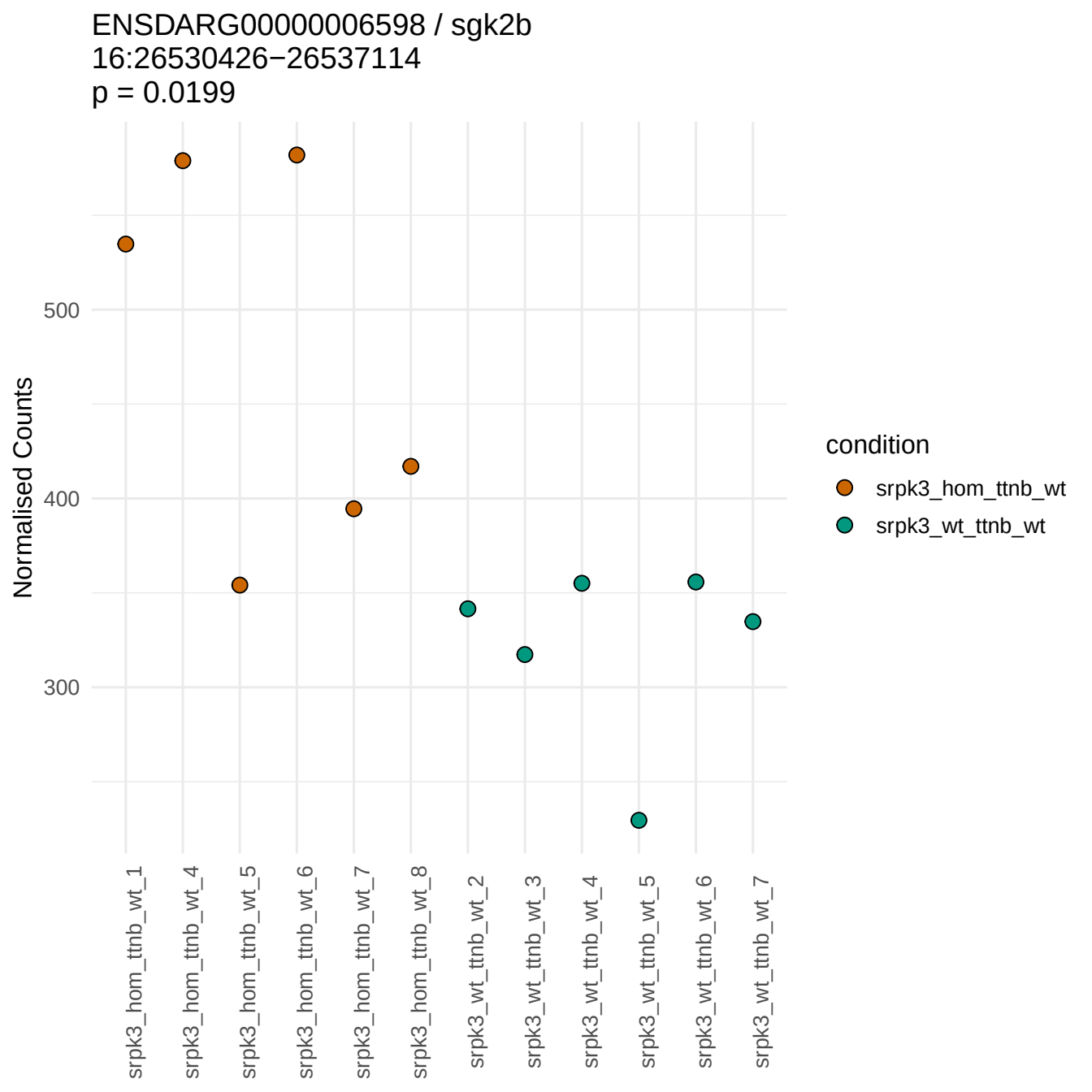

ENSDARG00000099717 / si:rp71−1h20.9
21:2091895−2101392
p = 0.0185
Normalised Counts
30
20
10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

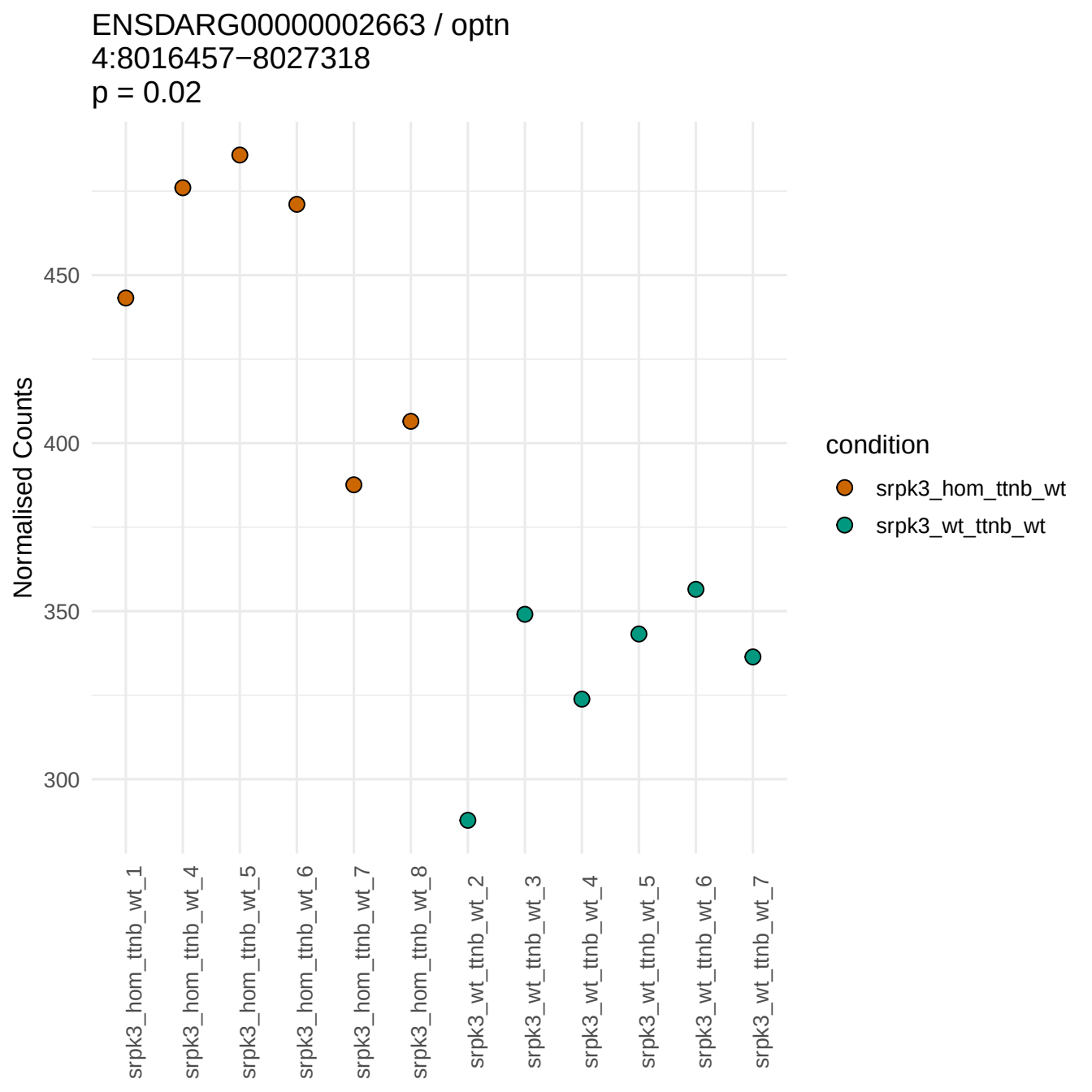

ENSDARG00000055514 / icn2
16:23487051−23491093
p = 0.0185
Normalised Counts
1100
1000
900
800
700
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

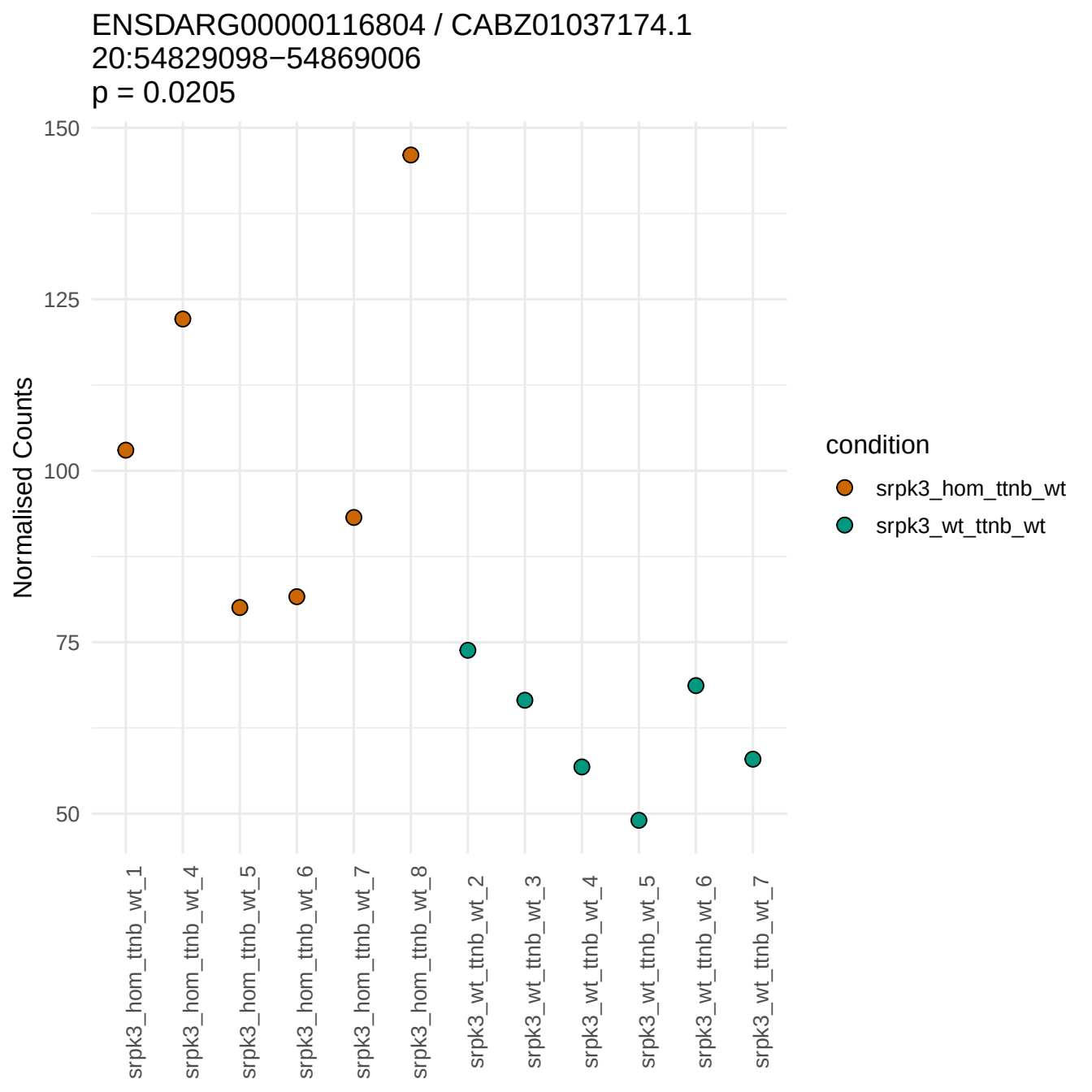

ENSDARG00000092604 / si:ch211−15j1.4
1:58137020−58145365
p = 0.0187
Normalised Counts
20
15
10
5
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

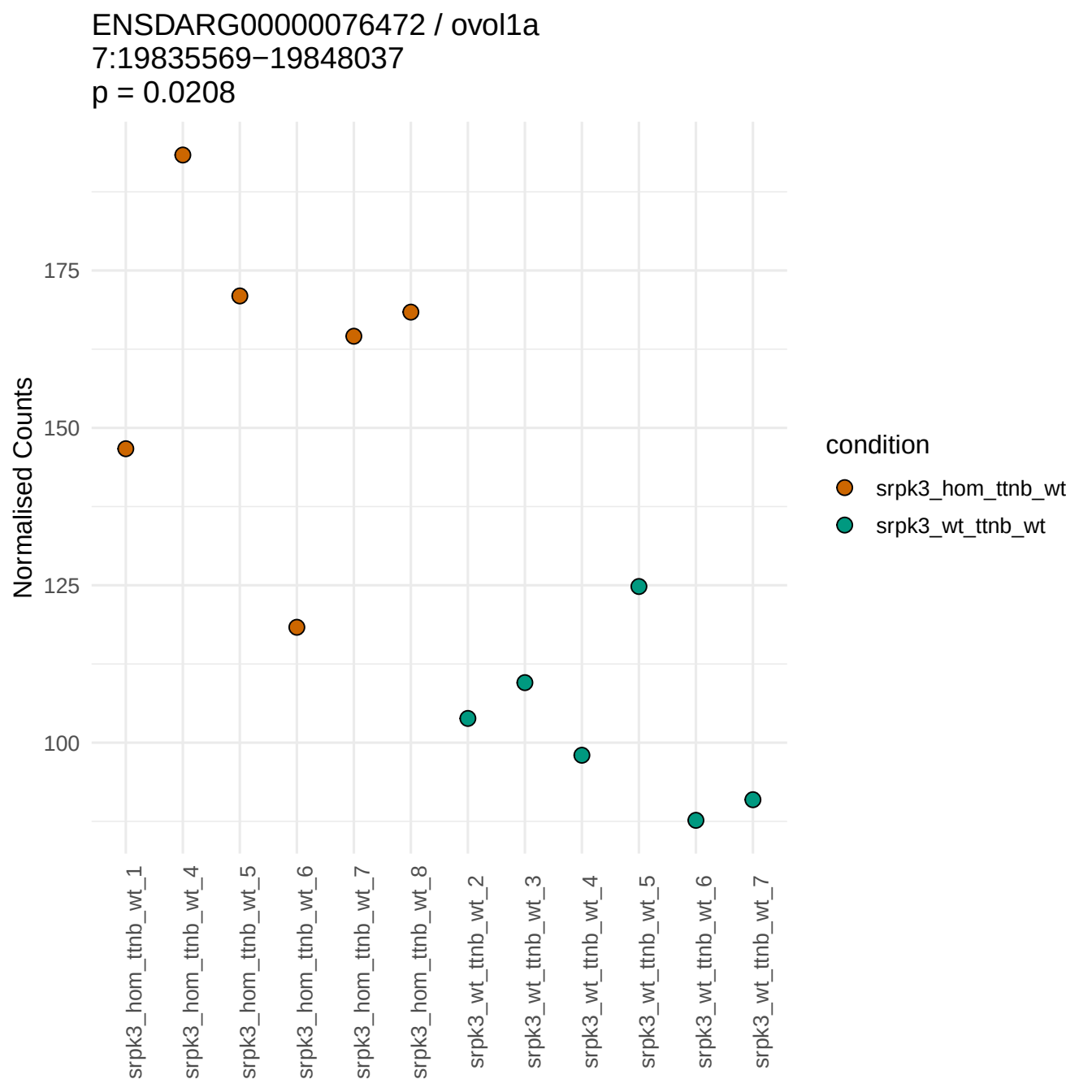

ENSDARG00000068367 / nfkbie
20:51274297−51307815
p = 0.0193
Normalised Counts
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

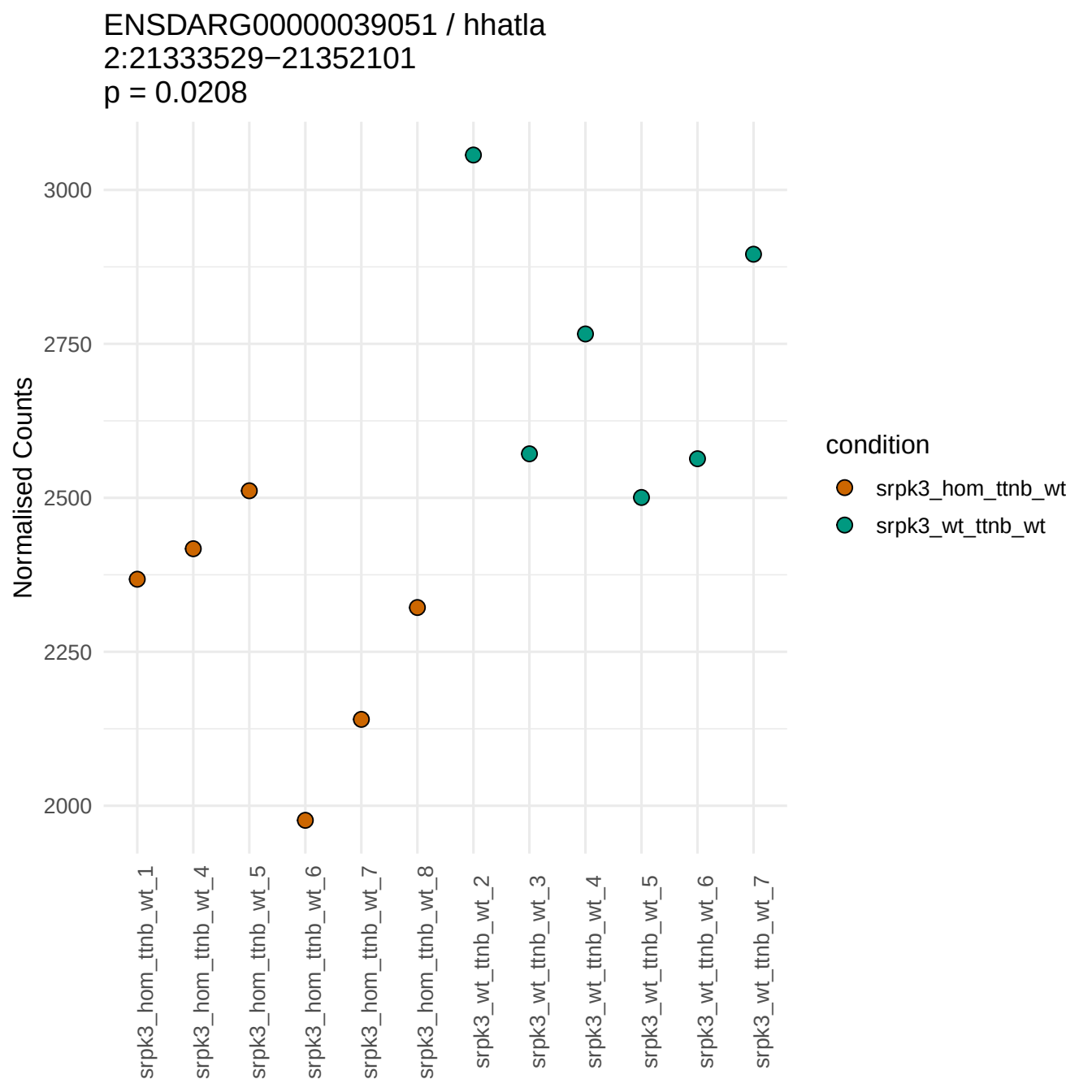

ENSDARG00000026726 / anxa1a
5:25578181−25583325
p = 0.0195
Normalised Counts
3000
2500
2000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

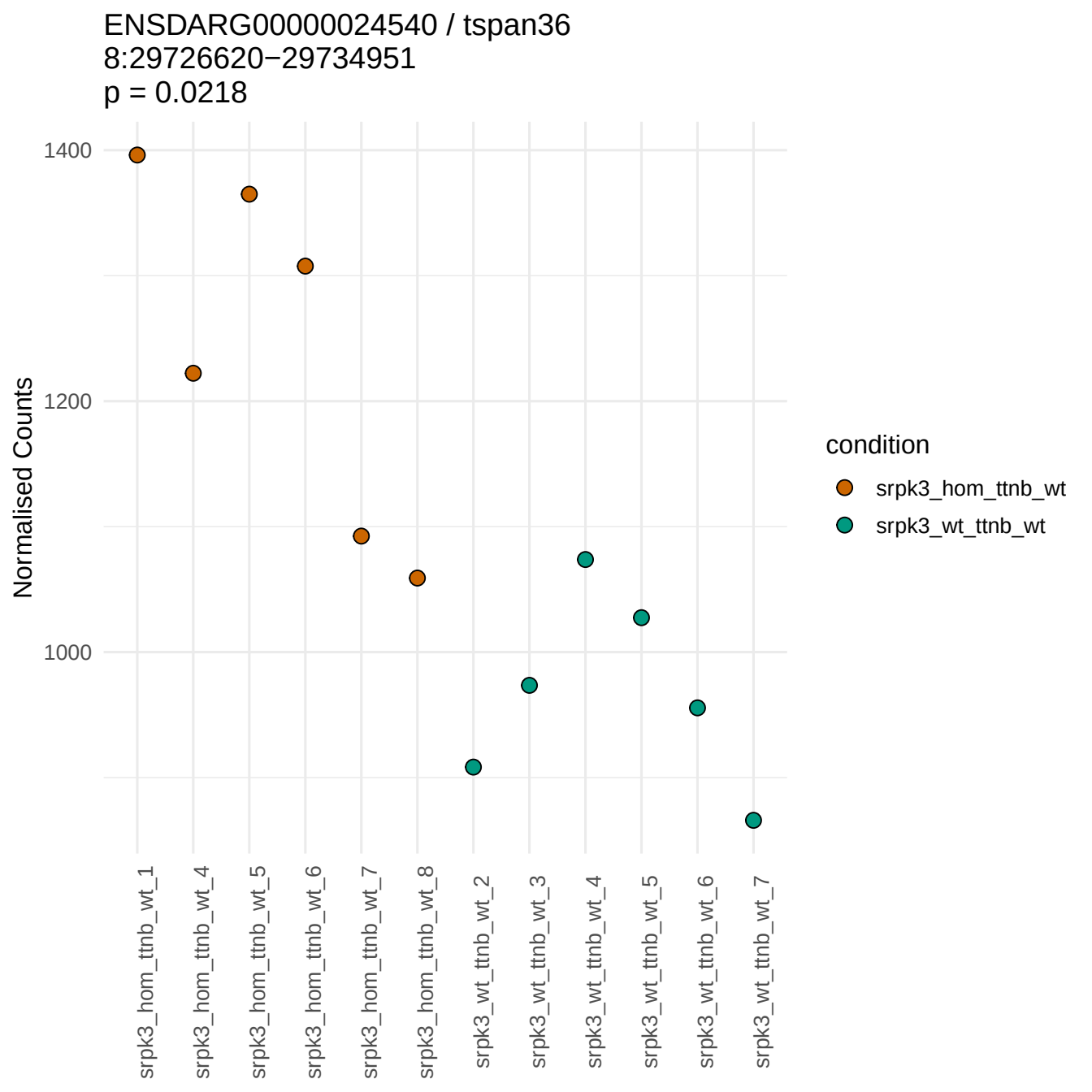

ENSDARG00000006598 / sgk2b
16:26530426−26537114
p = 0.0199
Normalised Counts
500
400
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

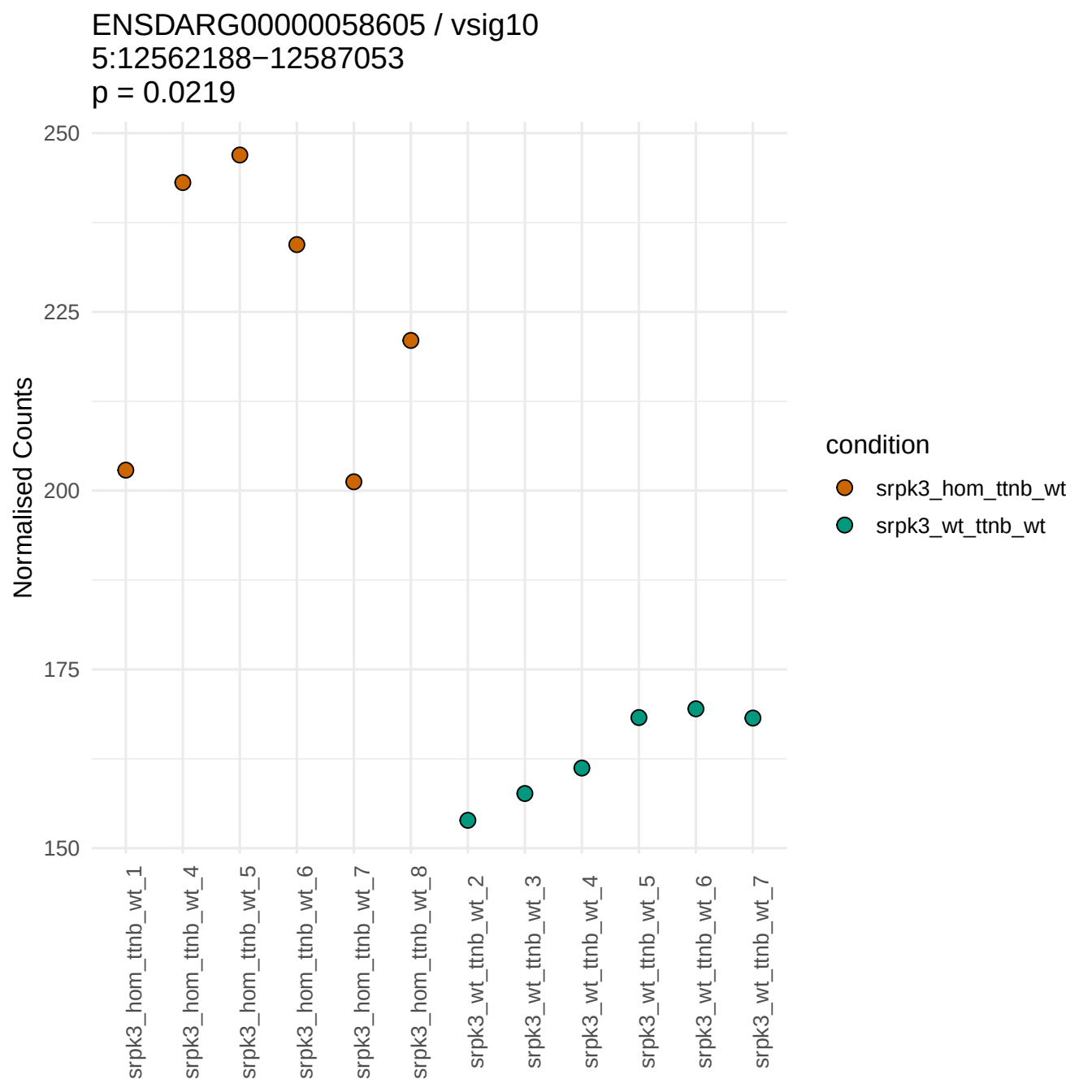

ENSDARG00000002663 / optn
4:8016457−8027318
p = 0.02
Normalised Counts
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

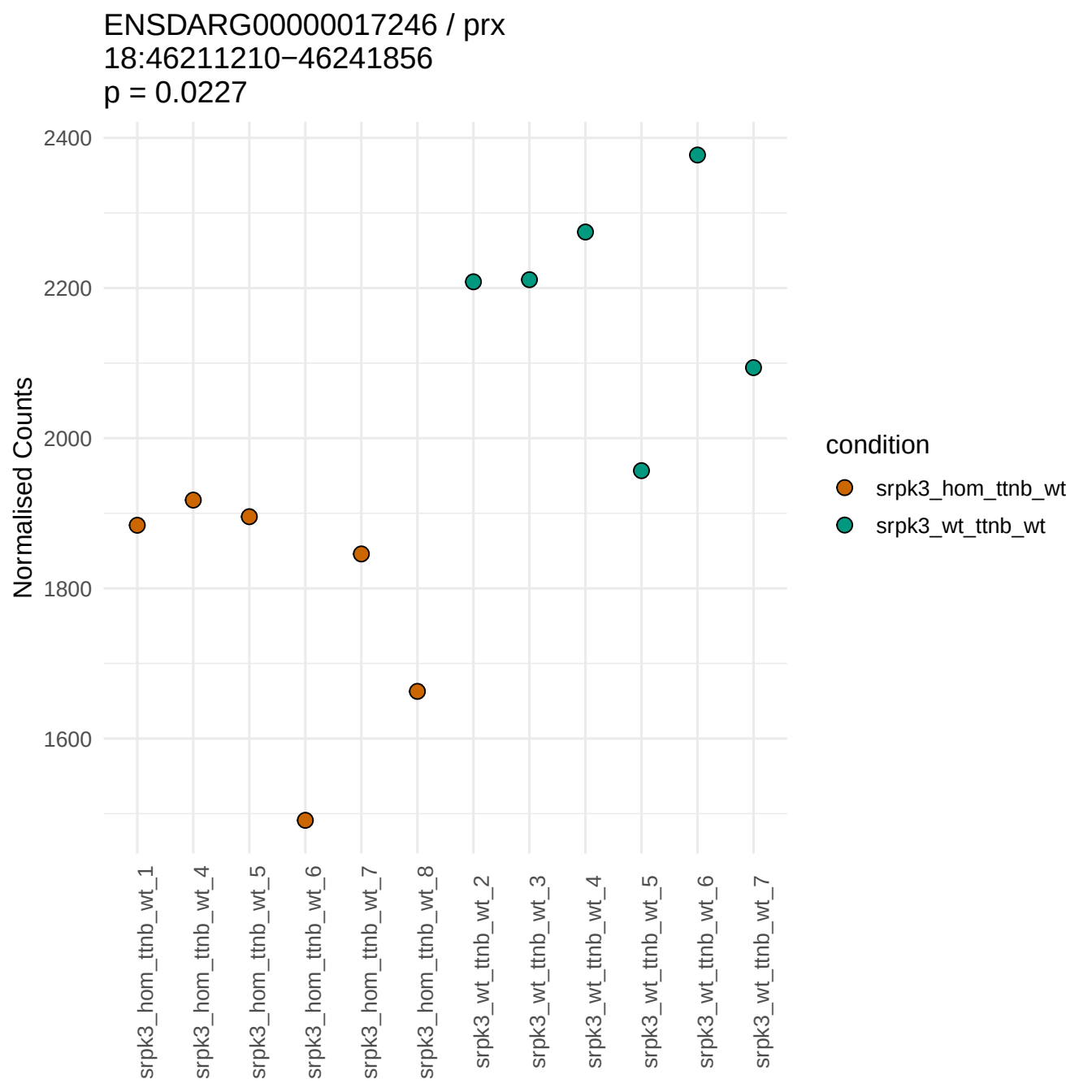

ENSDARG00000116804 / CABZ01037174.1
20:54829098−54869006
p = 0.0205
Normalised Counts
150
125
100
75
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

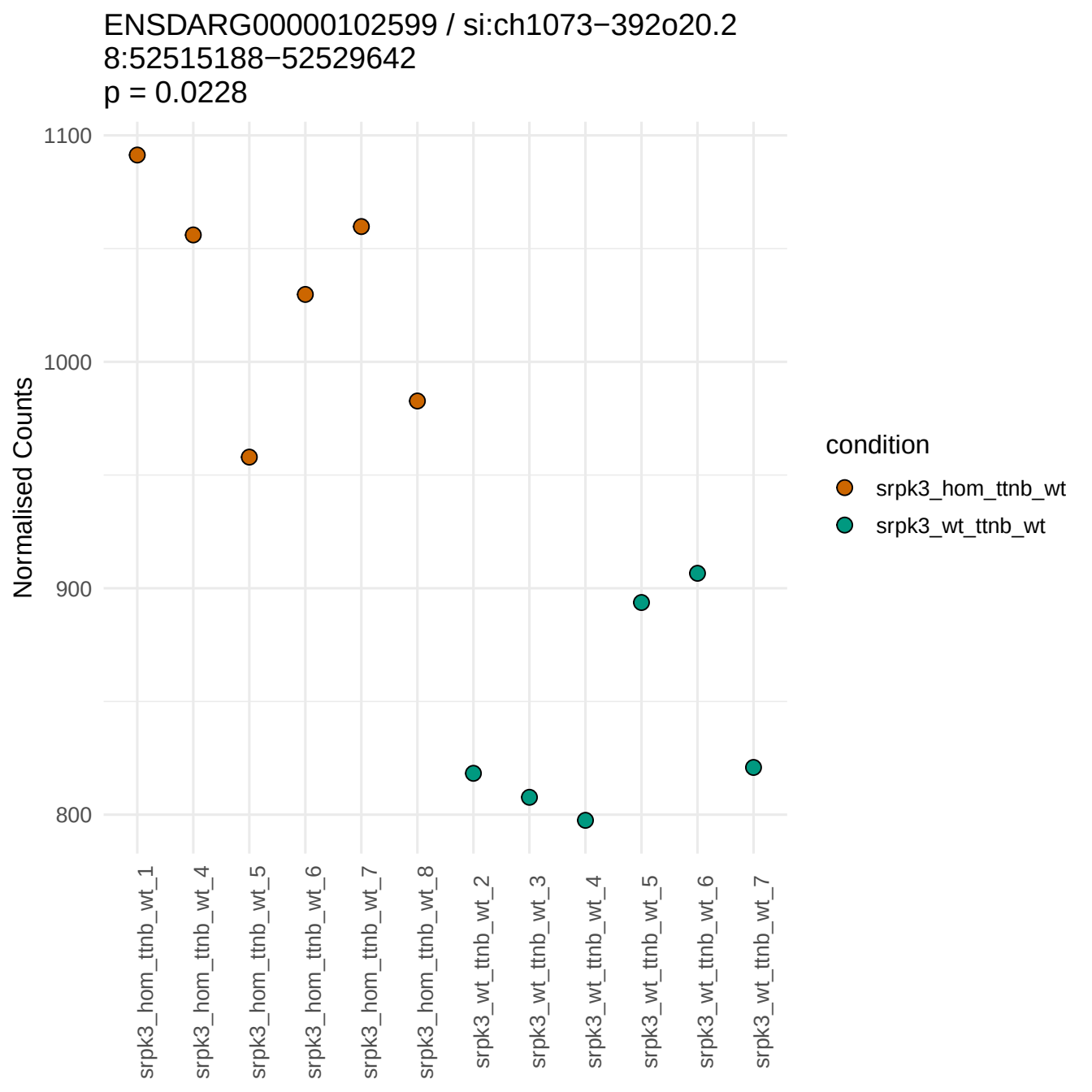

ENSDARG00000076472 / ovol1a
7:19835569−19848037
p = 0.0208
Normalised Counts
175
150
125
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

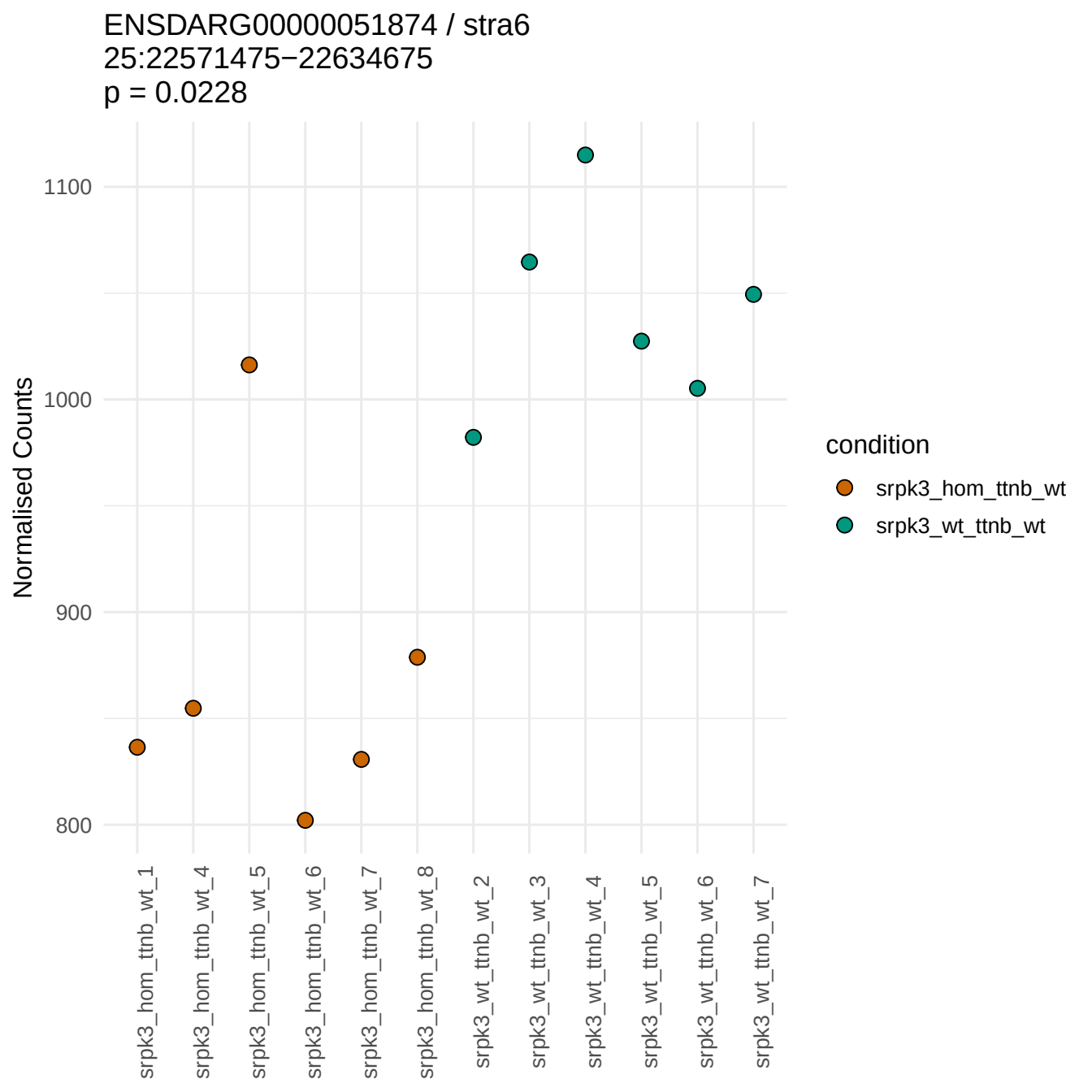

ENSDARG00000039051 / hhatla
2:21333529−21352101
p = 0.0208
Normalised Counts
3000
2750
2500
2250
2000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

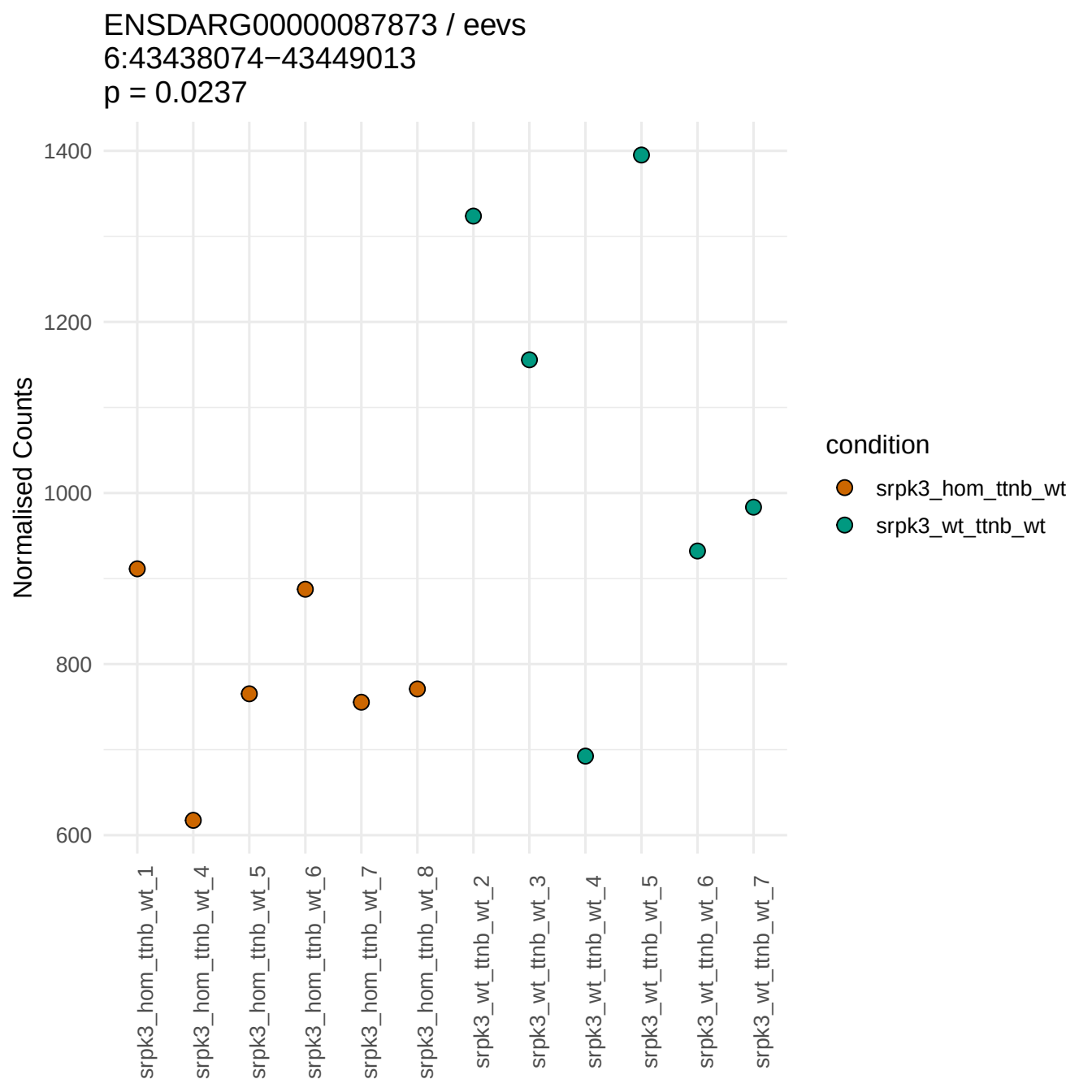

ENSDARG00000024540 / tspan36
8:29726620−29734951
p = 0.0218
Normalised Counts
1400
1200
1000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

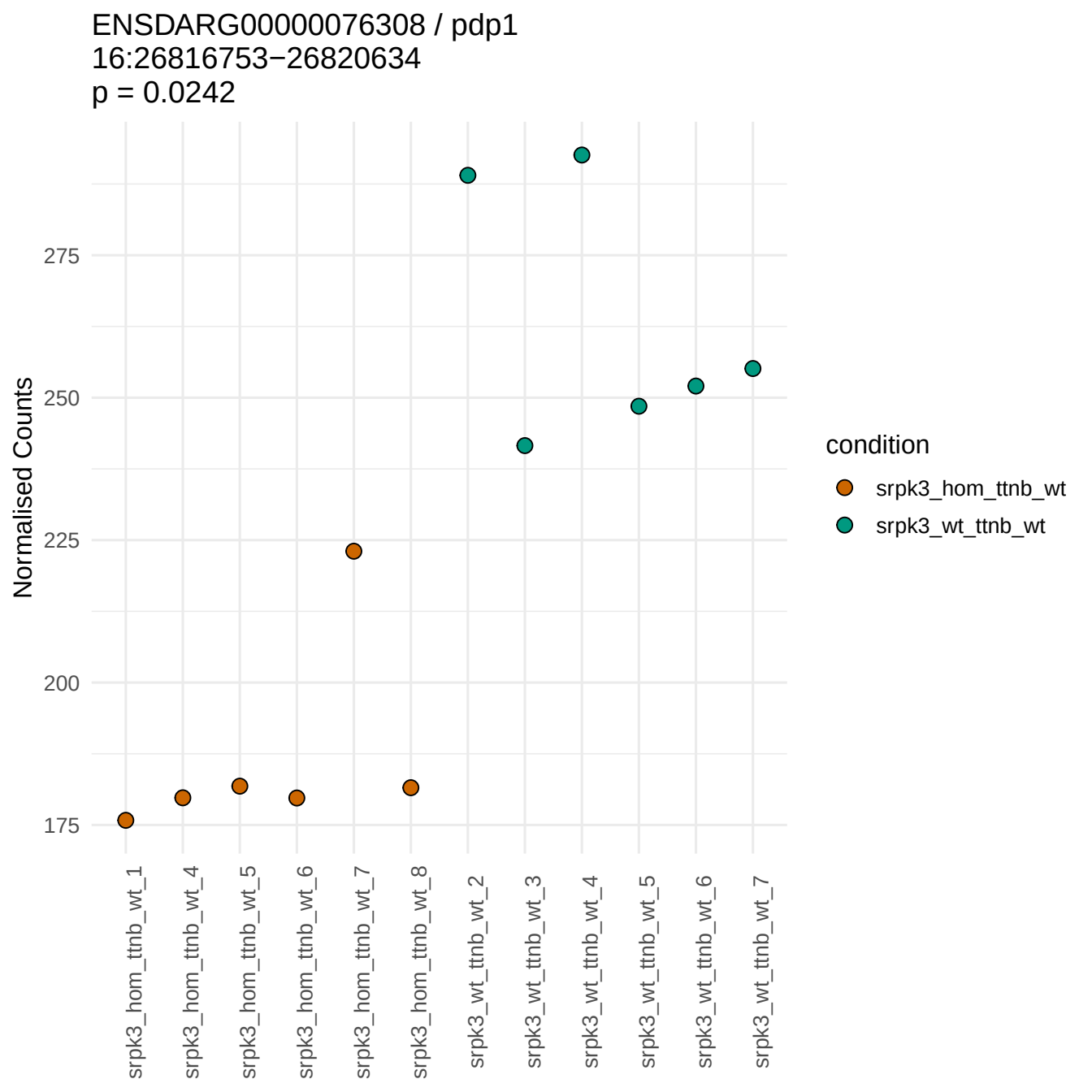

ENSDARG00000058605 / vsig10
5:12562188−12587053
p = 0.0219
Normalised Counts
250
225
200
175
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

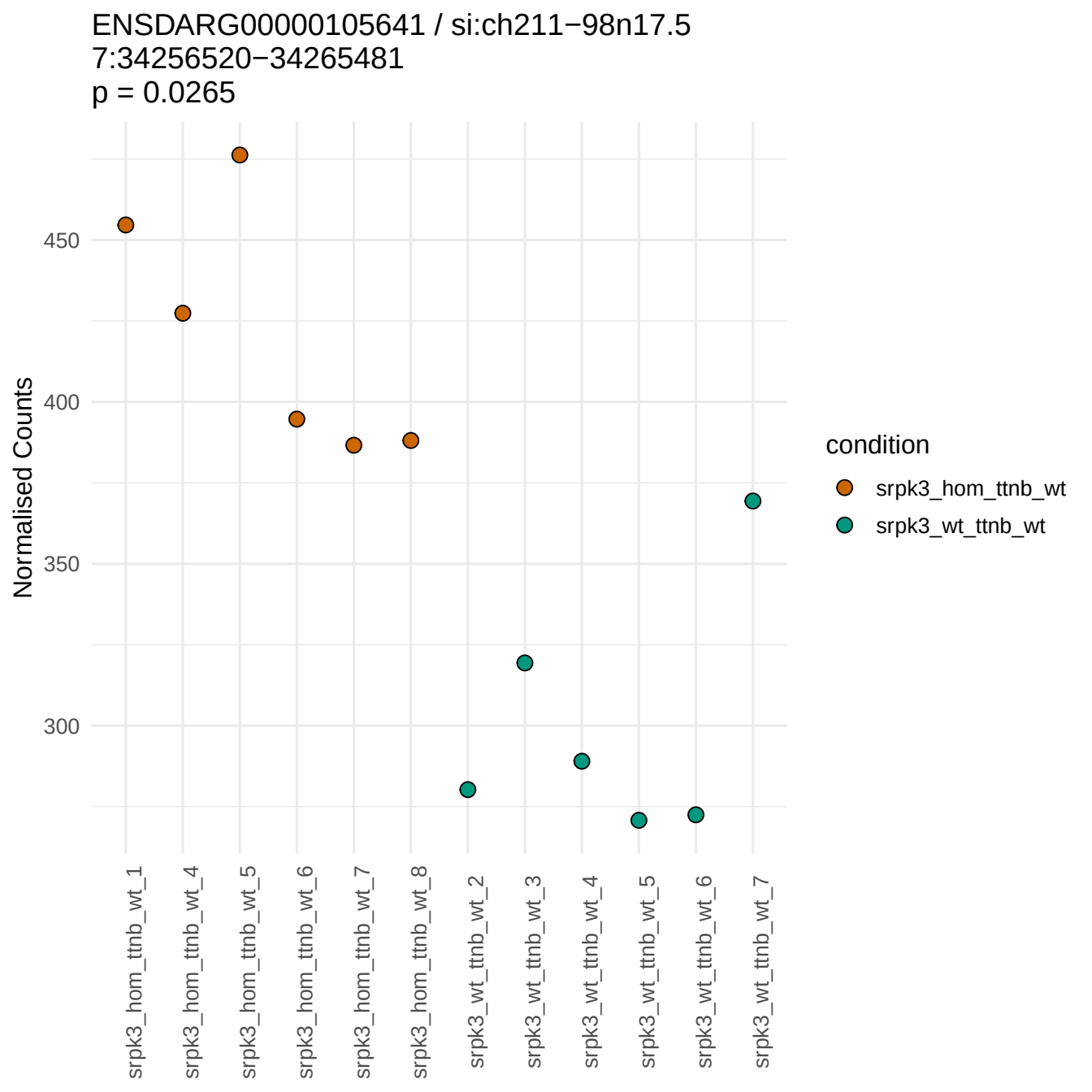

ENSDARG00000017246 / prx
18:46211210−46241856
p = 0.0227
Normalised Counts
2400
2200
2000
1800
1600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

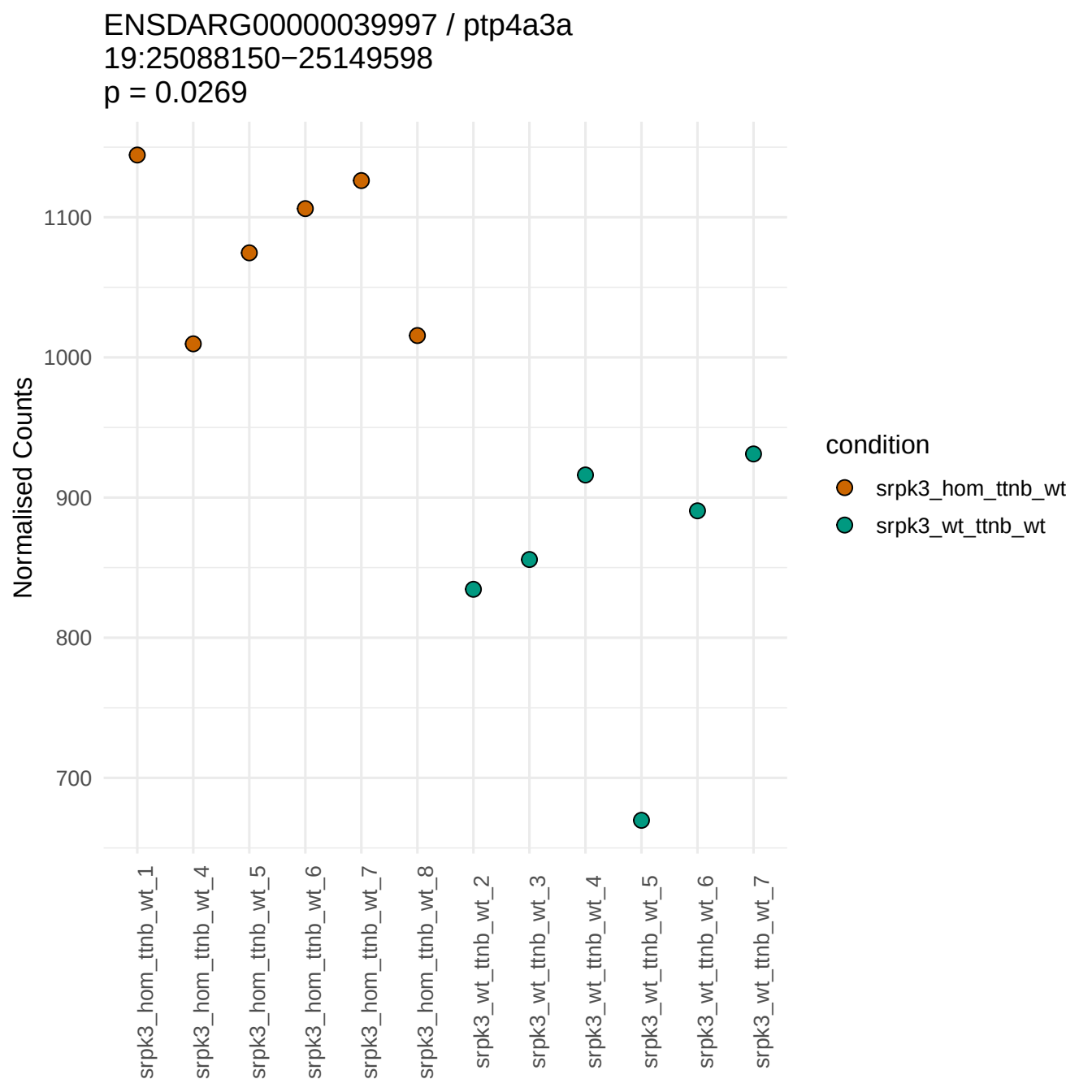

ENSDARG00000102599 / si:ch1073−392o20.2
8:52515188−52529642
p = 0.0228
Normalised Counts
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

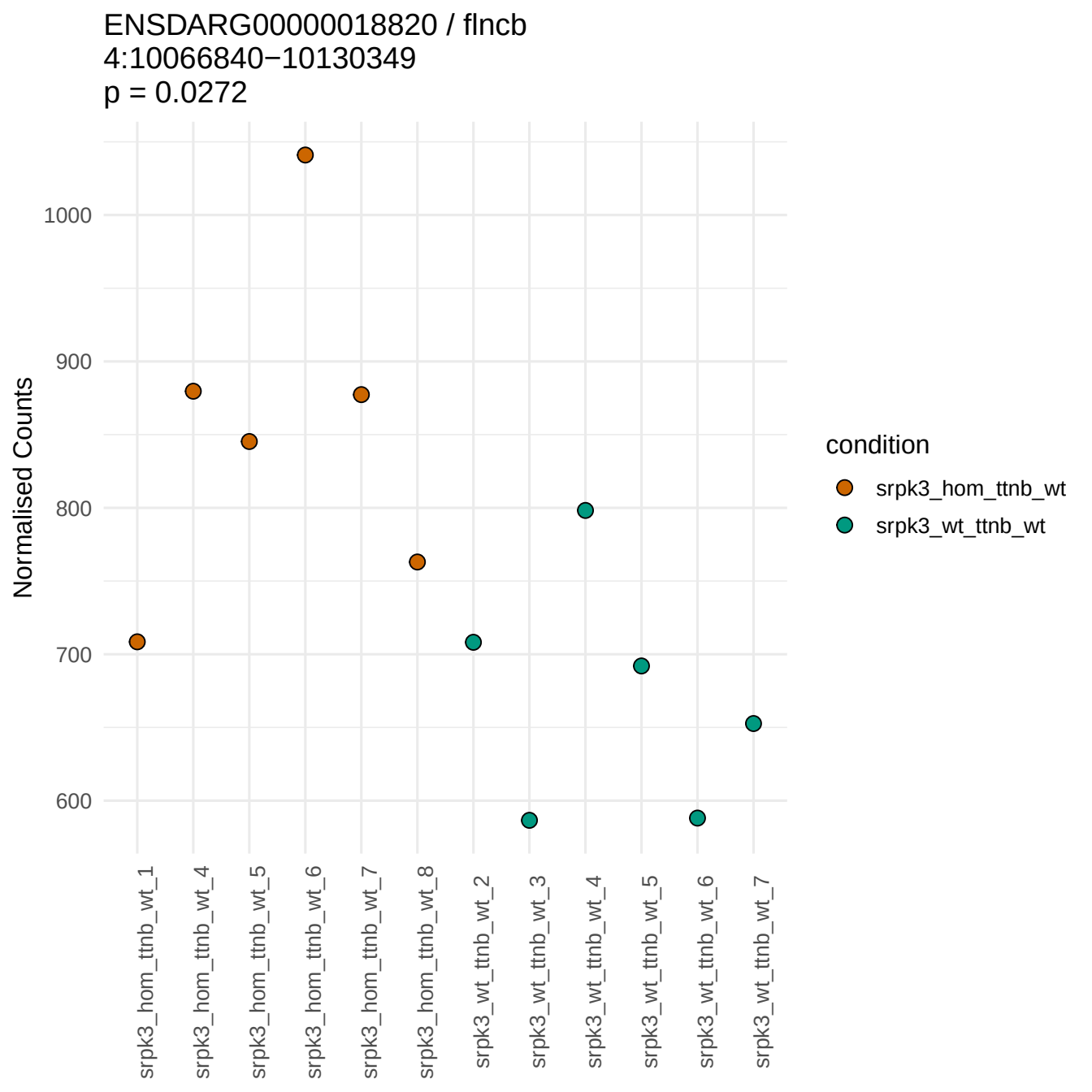

ENSDARG00000051874 / stra6
25:22571475−22634675
p = 0.0228
Normalised Counts
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

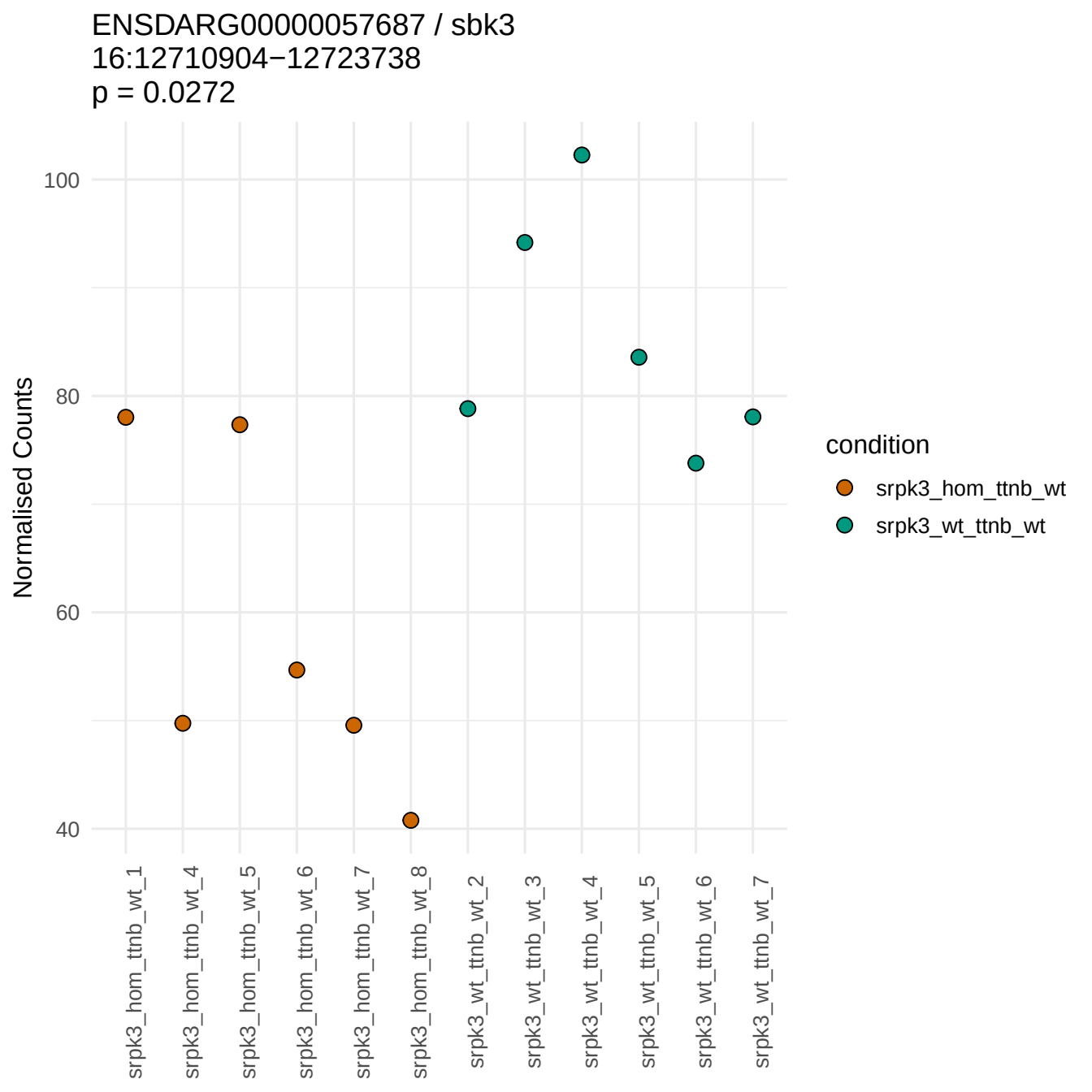

ENSDARG00000087873 / eevs
6:43438074−43449013
p = 0.0237
Normalised Counts
1400
1200
1000
800
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

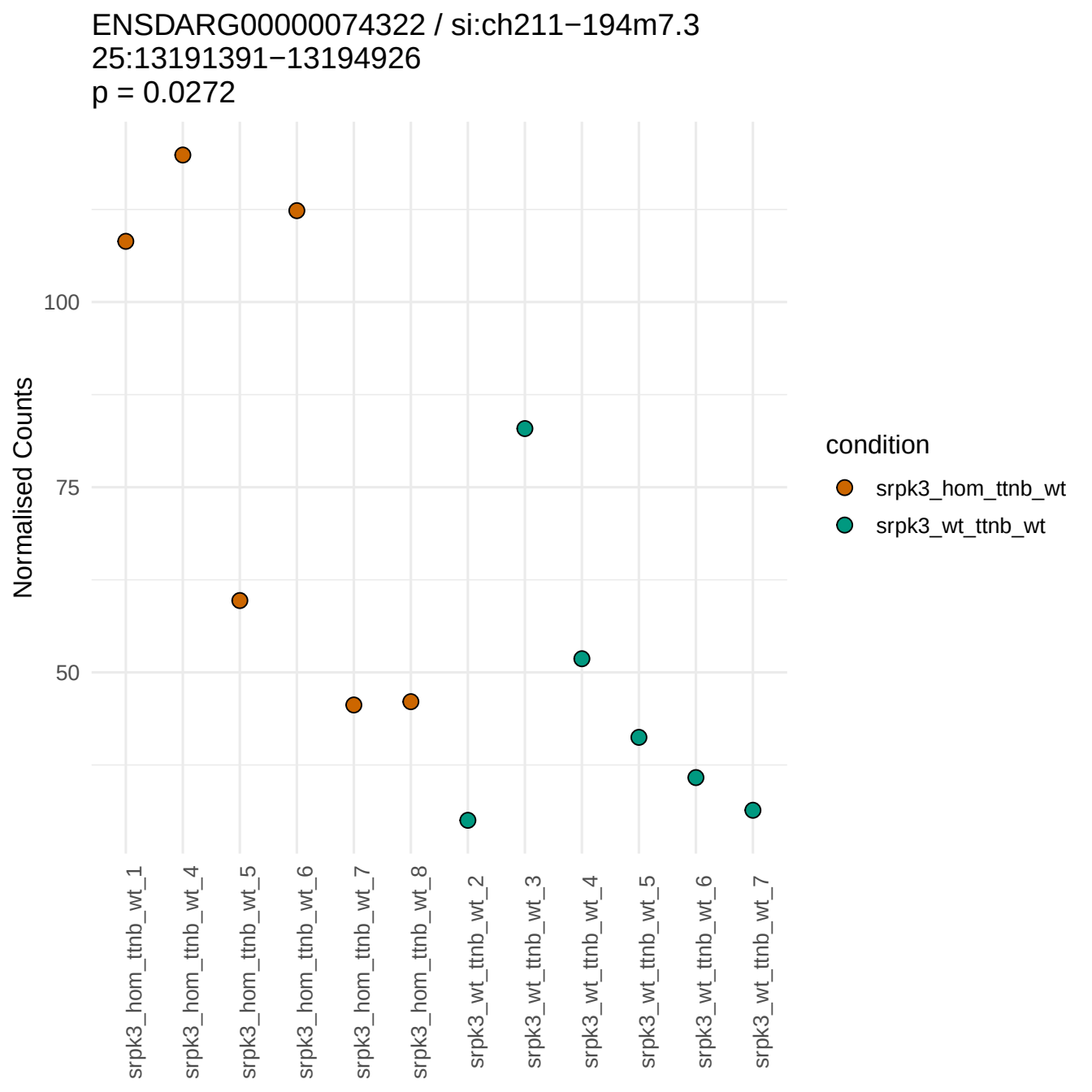

ENSDARG00000076308 / pdp1
16:26816753−26820634
p = 0.0242
Normalised Counts
275
250
225
200
175
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

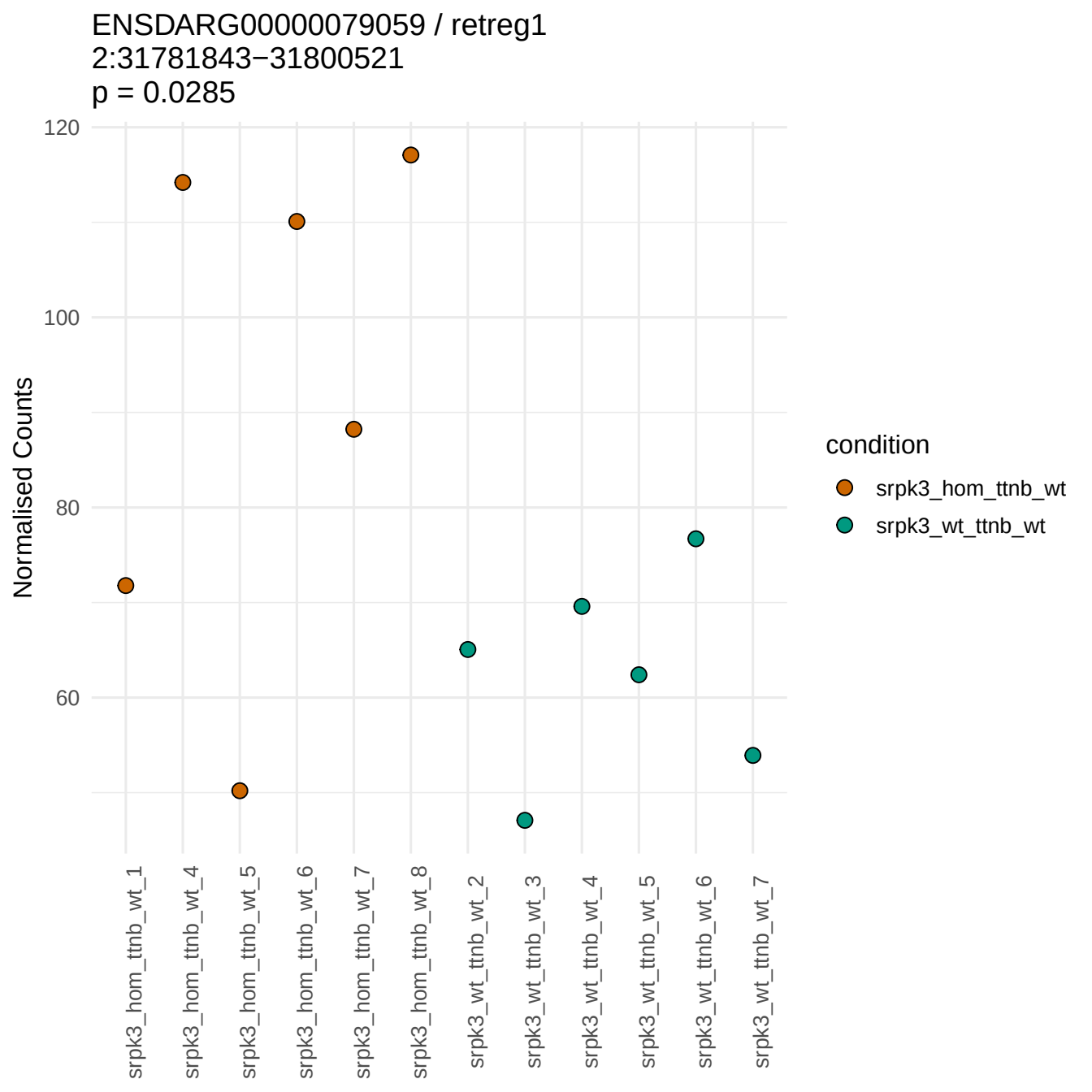

ENSDARG00000105641 / si:ch211−98n17.5
7:34256520−34265481
p = 0.0265
Normalised Counts
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

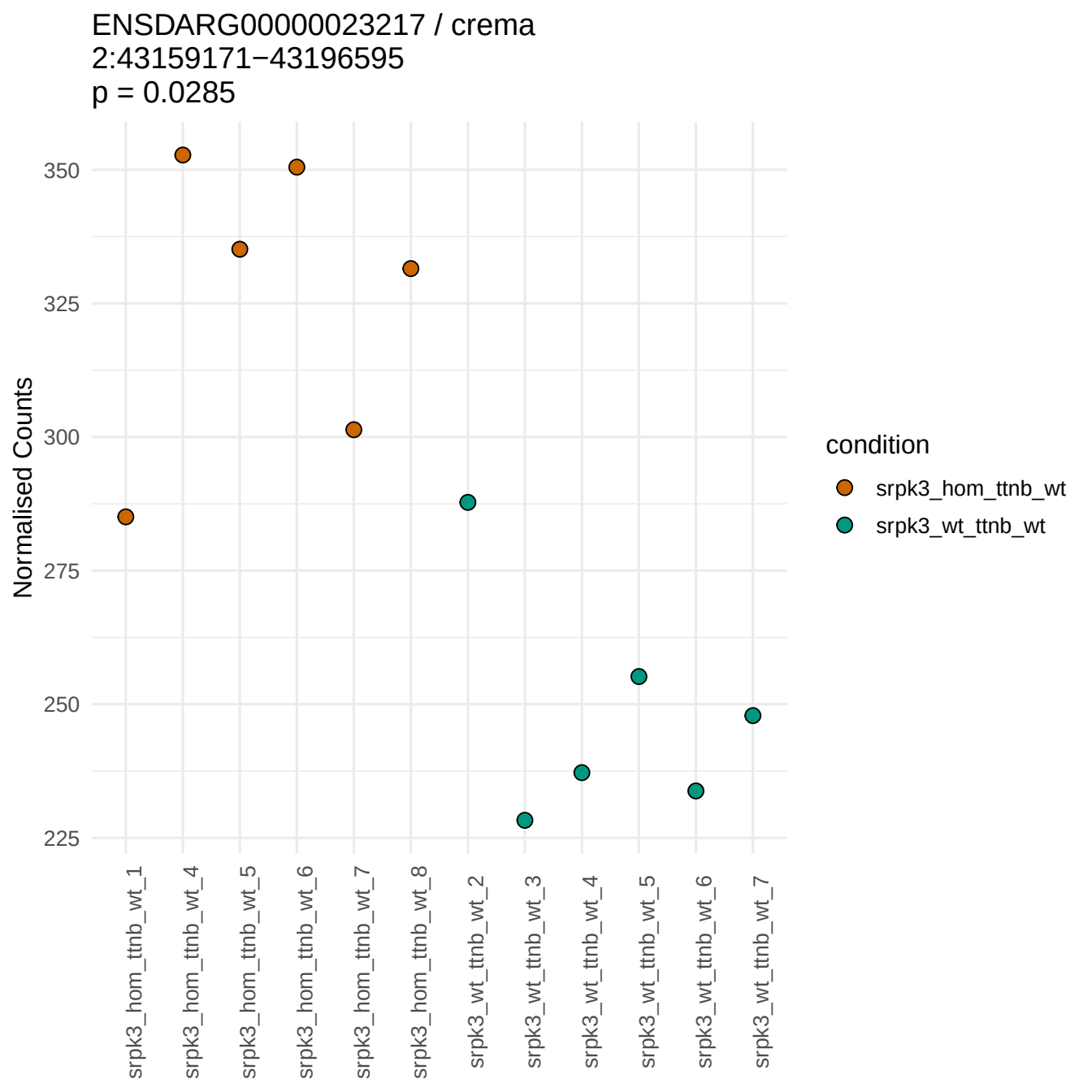

ENSDARG00000039997 / ptp4a3a
19:25088150−25149598
p = 0.0269
Normalised Counts
1100
1000
900
800
700
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

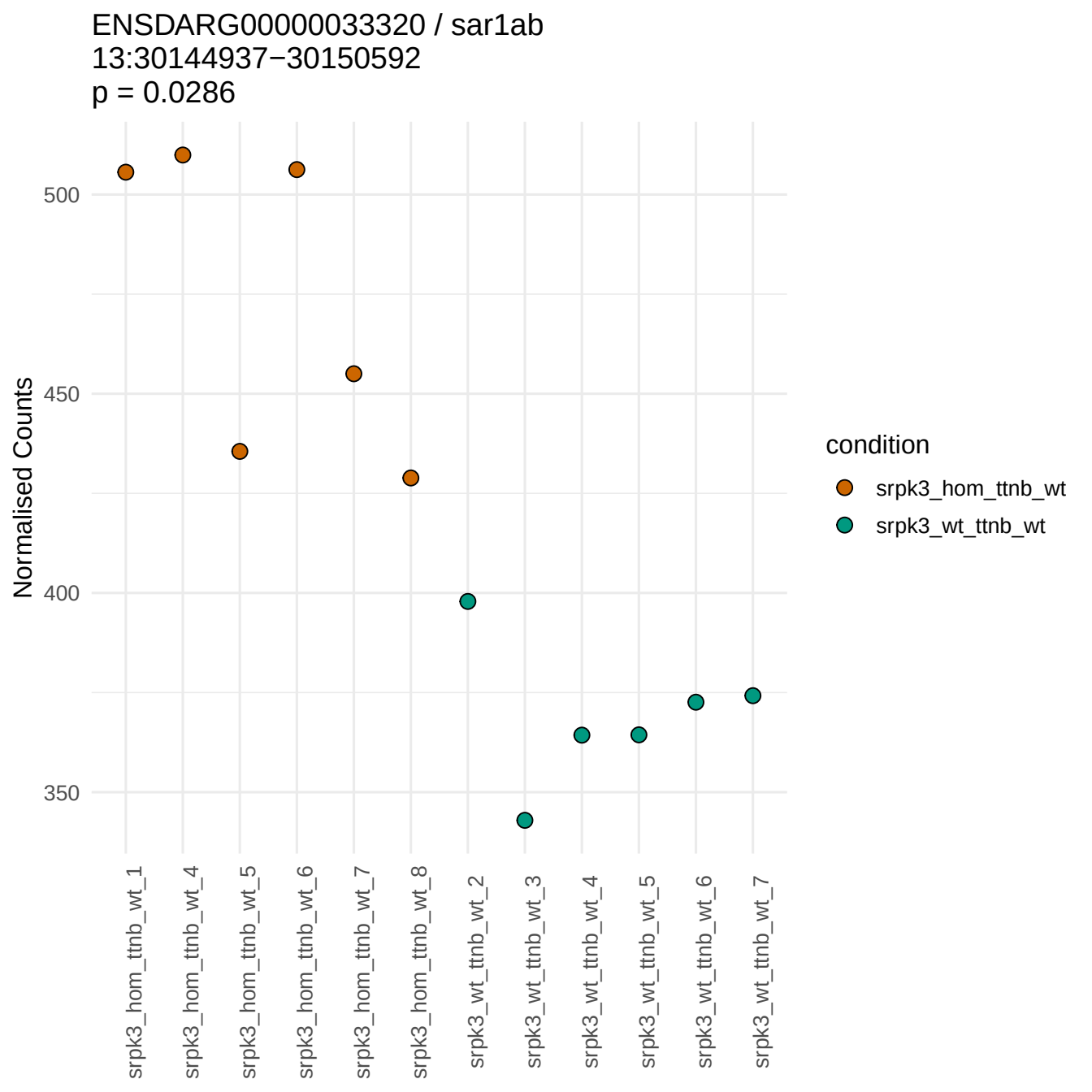

ENSDARG00000018820 / flncb
4:10066840−10130349
p = 0.0272
Normalised Counts
1000
900
800
700
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

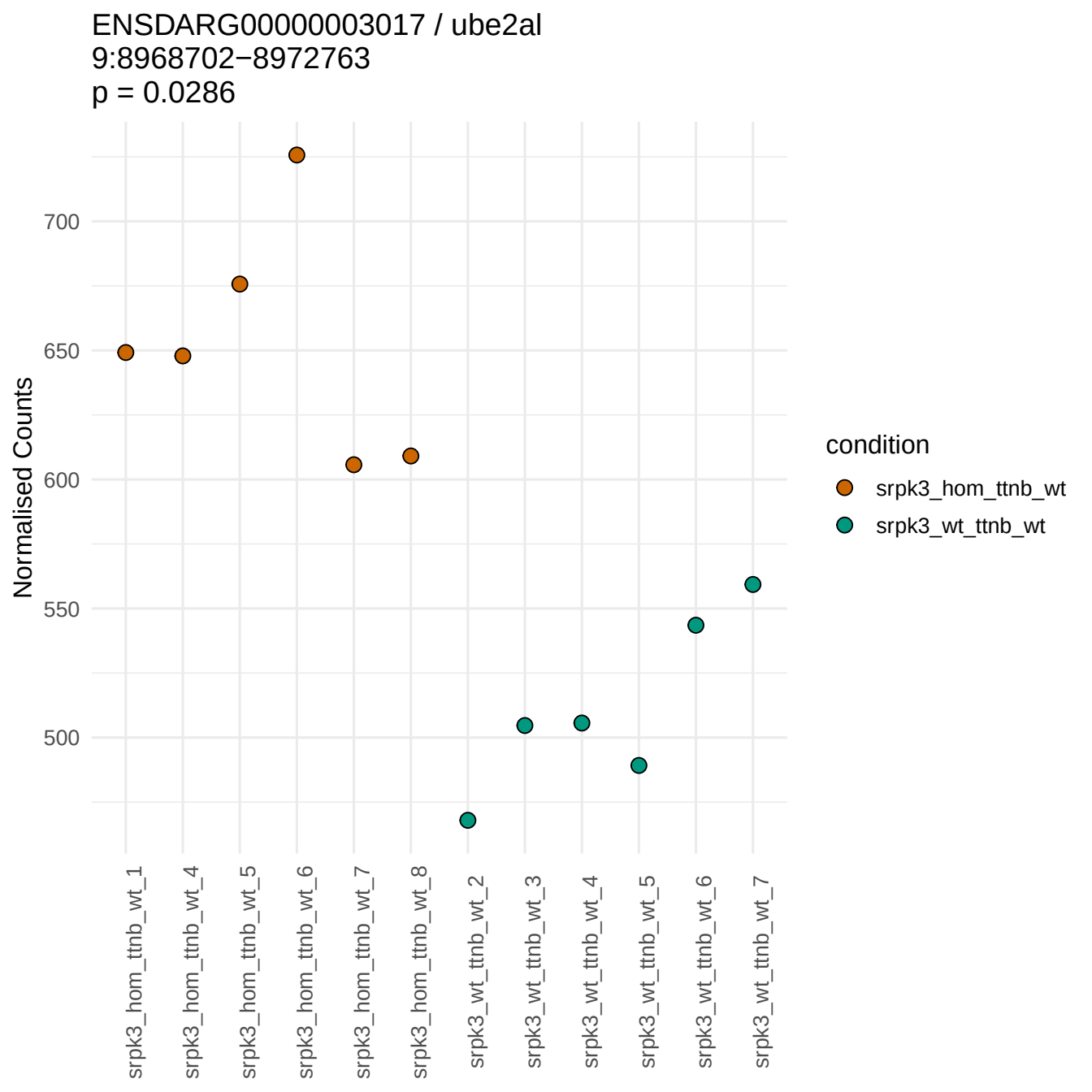

ENSDARG00000057687 / sbk3
16:12710904−12723738
p = 0.0272
Normalised Counts
100
80
60
40
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

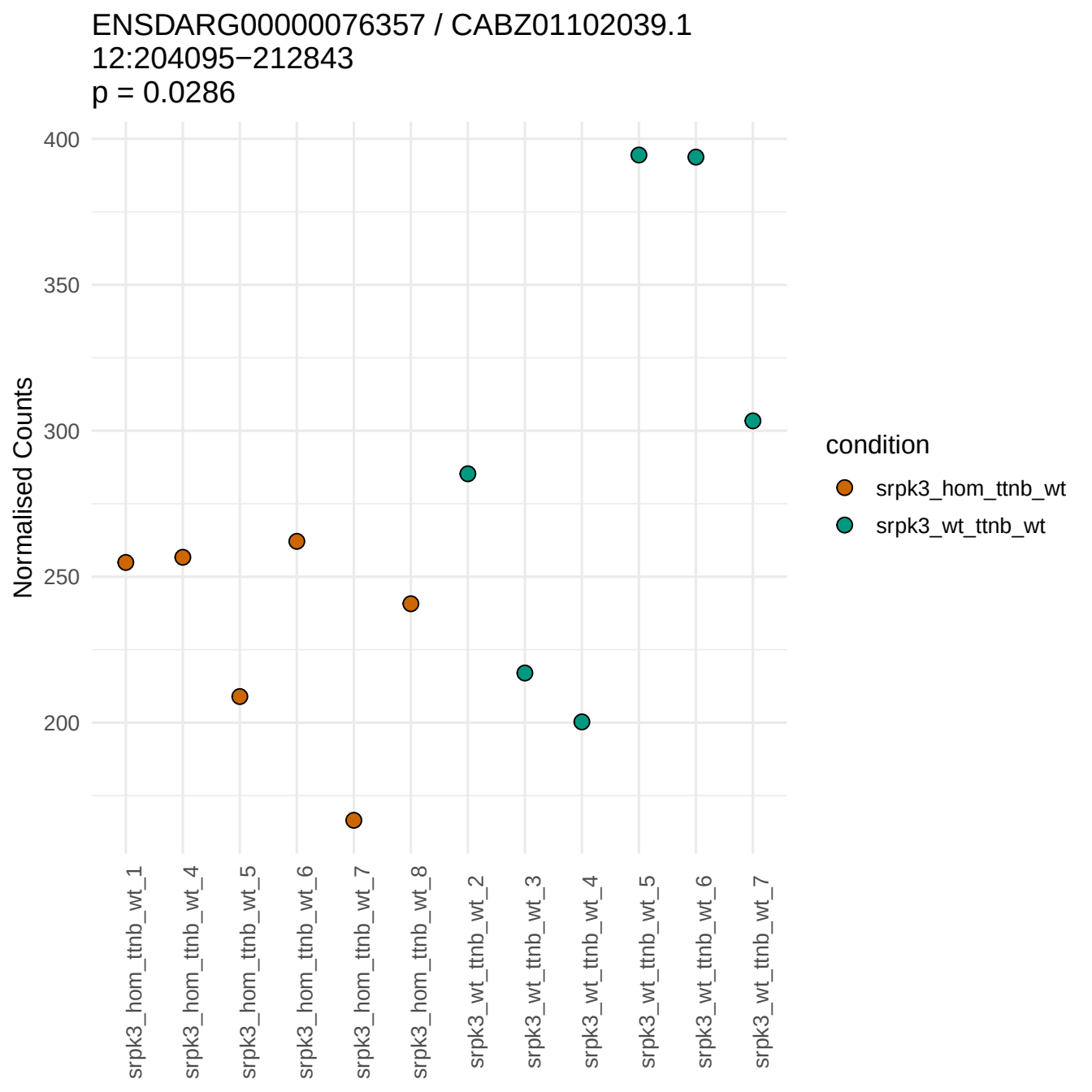

ENSDARG00000074322 / si:ch211−194m7.3
25:13191391−13194926
p = 0.0272
Normalised Counts
100
75
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

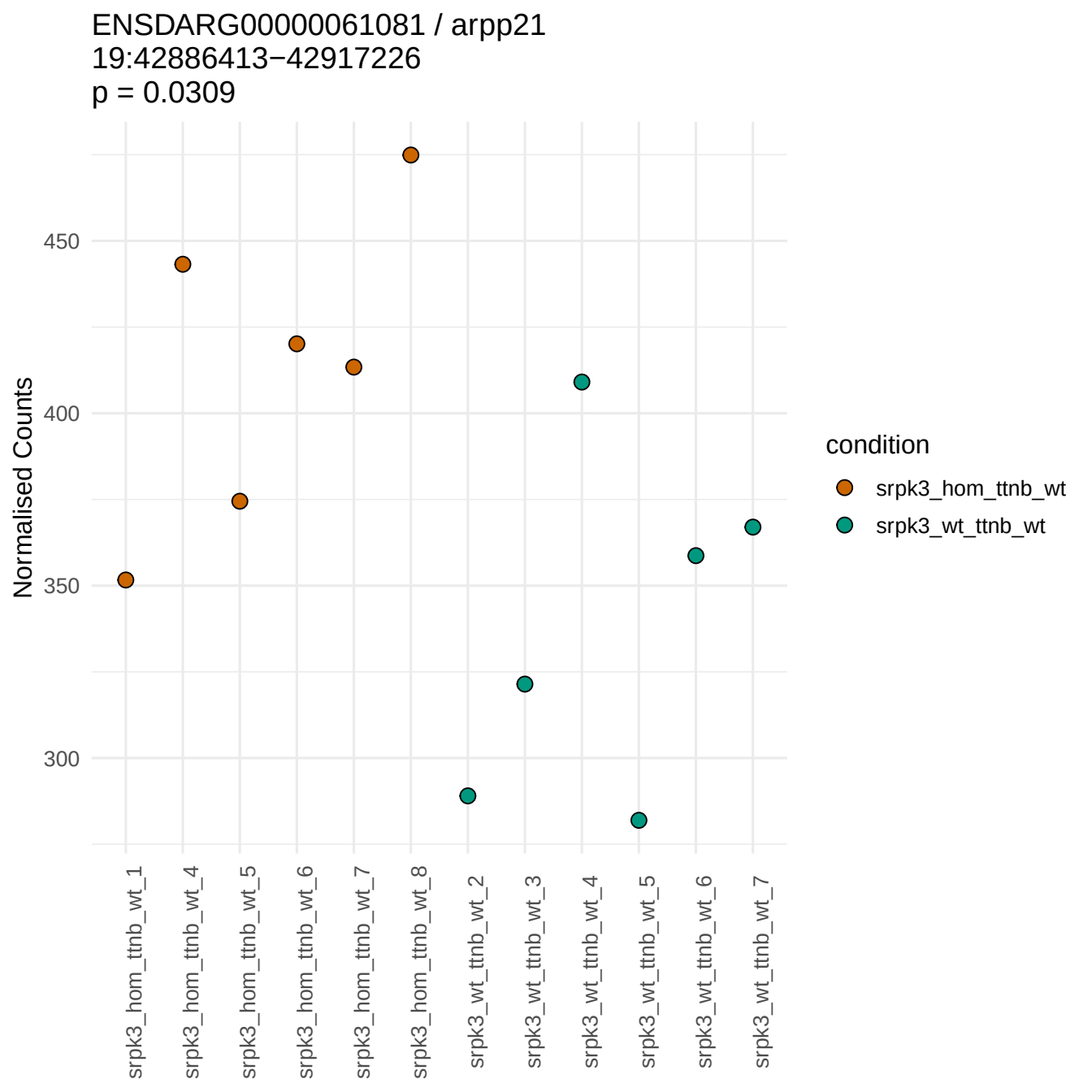

ENSDARG00000079059 / retreg1
2:31781843−31800521
p = 0.0285
Normalised Counts
120
100
80
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

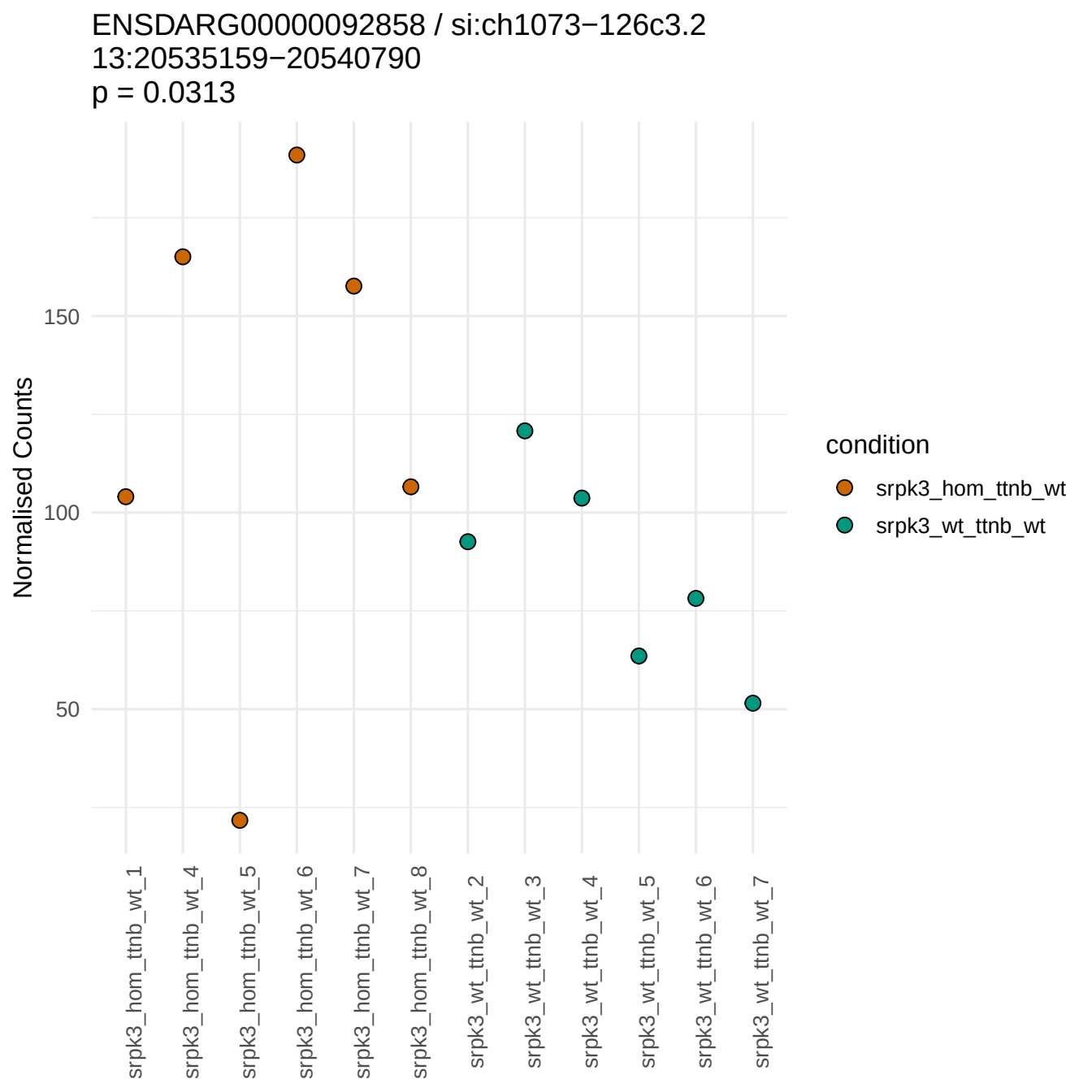

ENSDARG00000023217 / crema
2:43159171−43196595
p = 0.0285
Normalised Counts
350
325
300
275
250
225
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

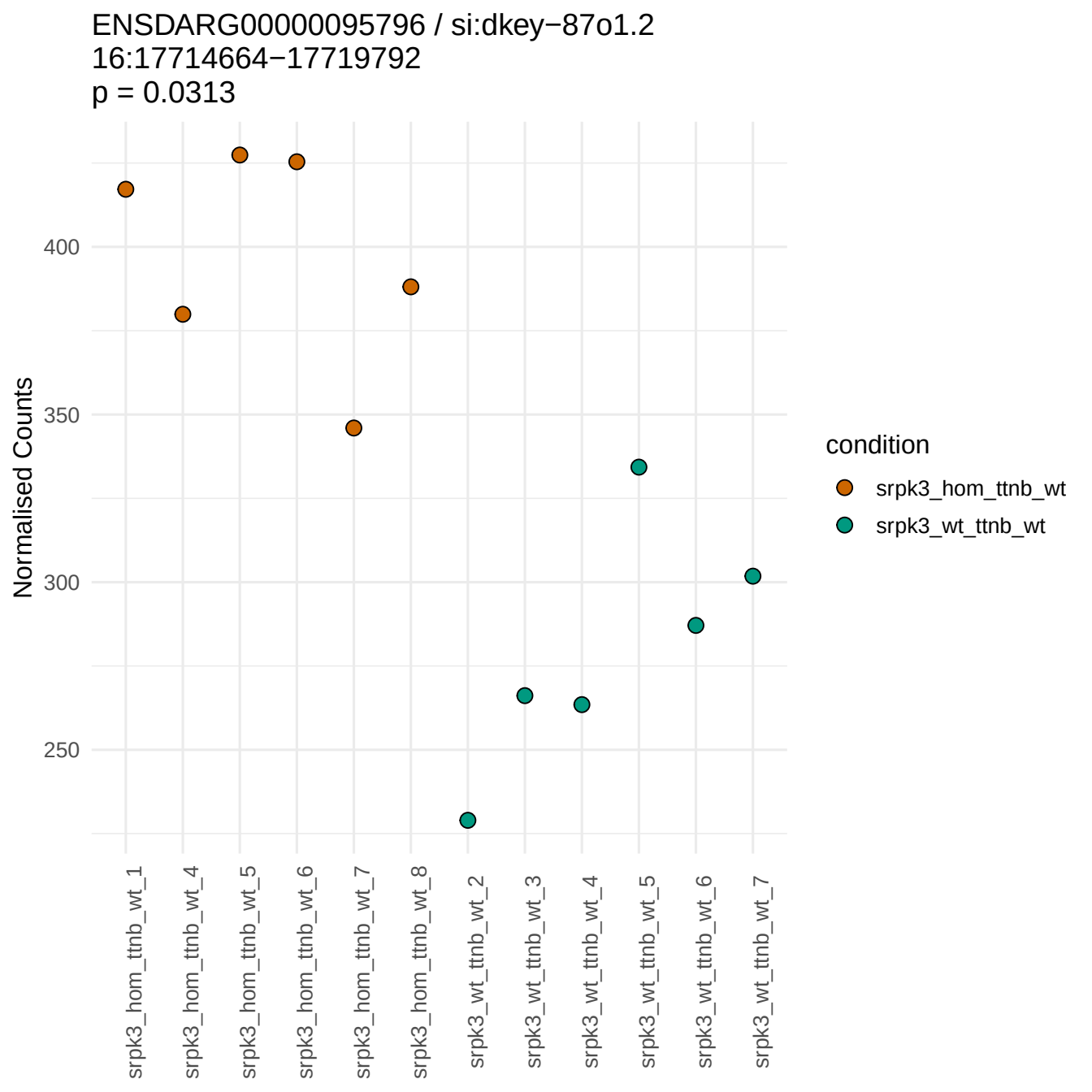

ENSDARG00000033320 / sar1ab
13:30144937−30150592
p = 0.0286
Normalised Counts
500
450
400
350
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

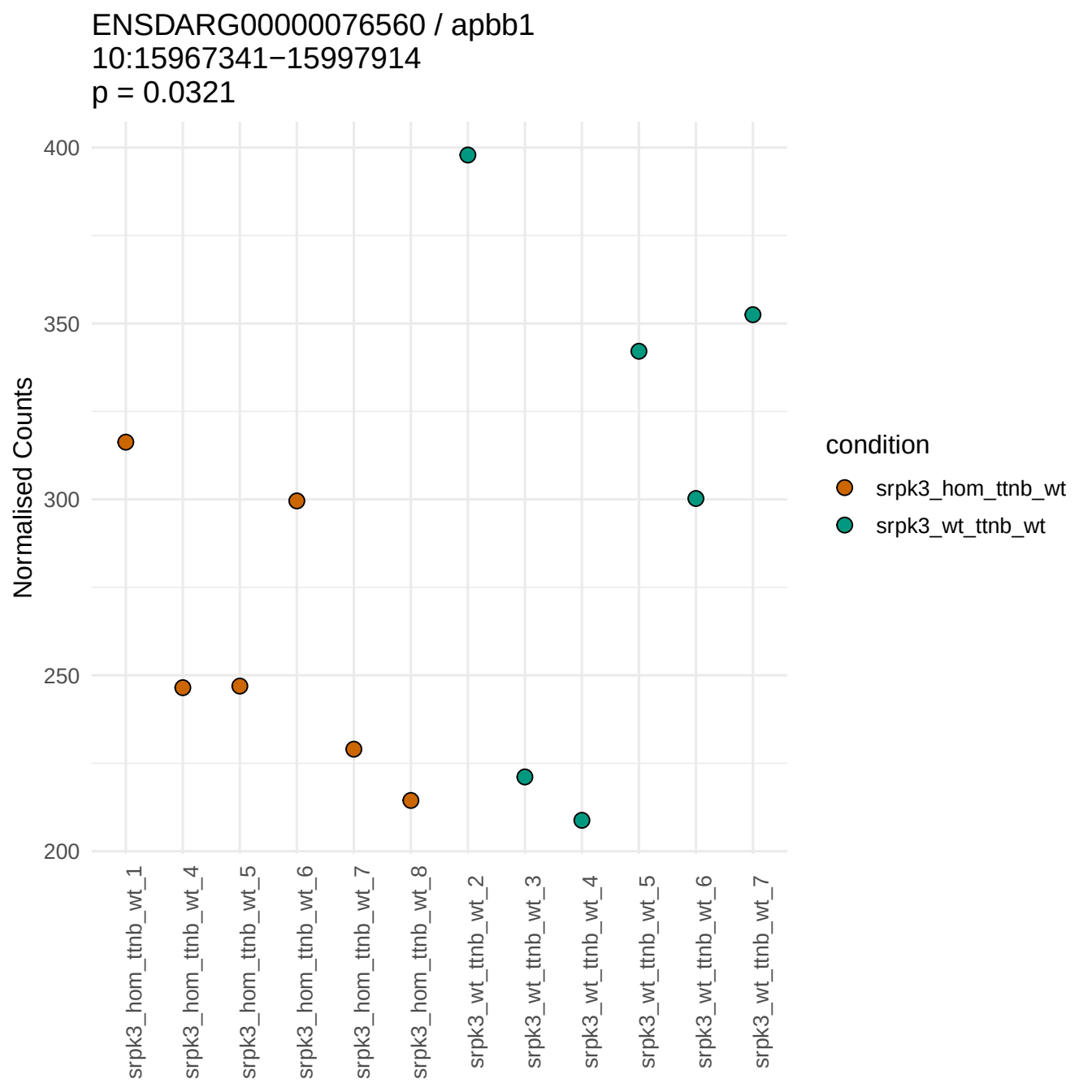

ENSDARG00000003017 / ube2al
9:8968702−8972763
p = 0.0286
Normalised Counts
700
650
600
550
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

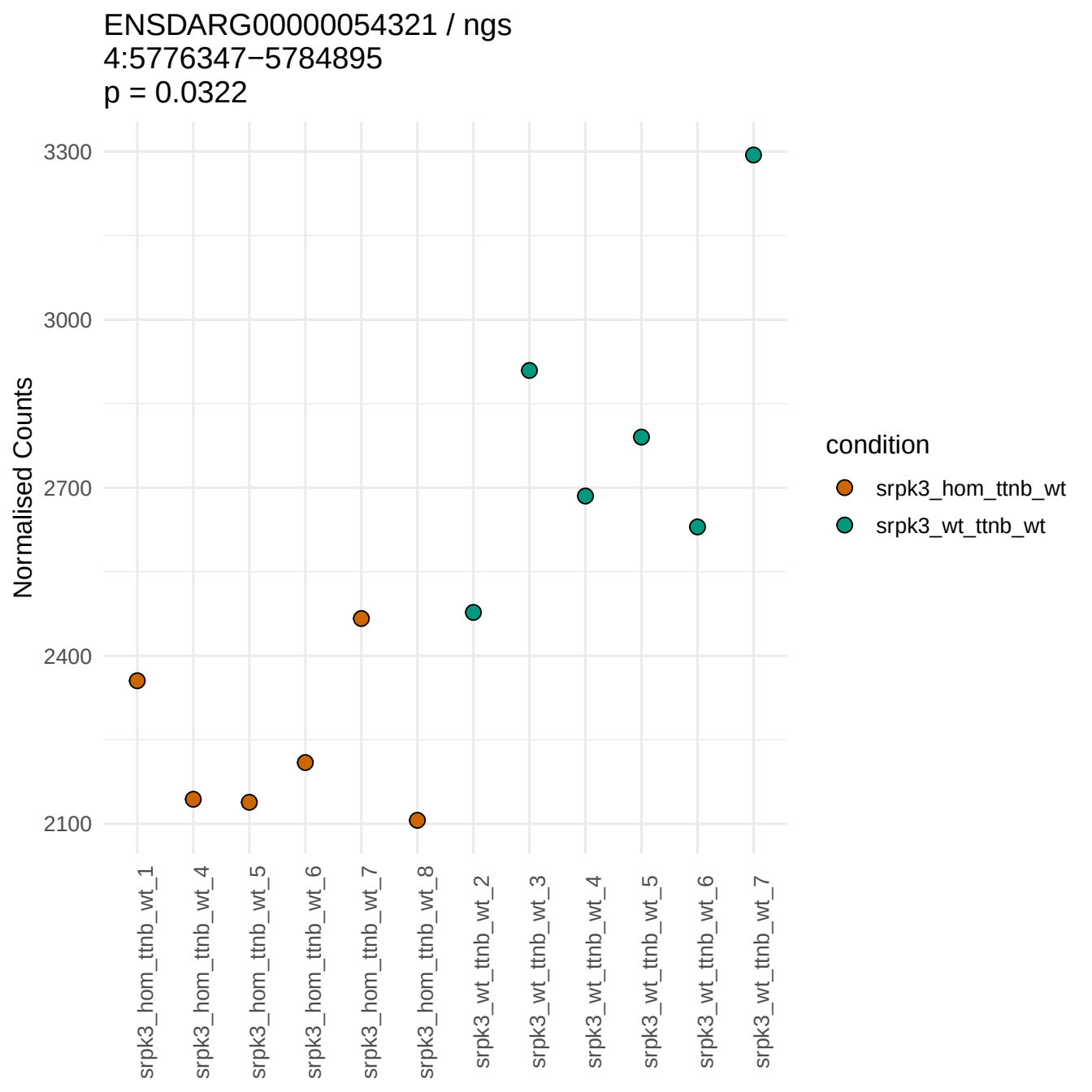

ENSDARG00000076357 / CABZ01102039.1
12:204095−212843
p = 0.0286
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

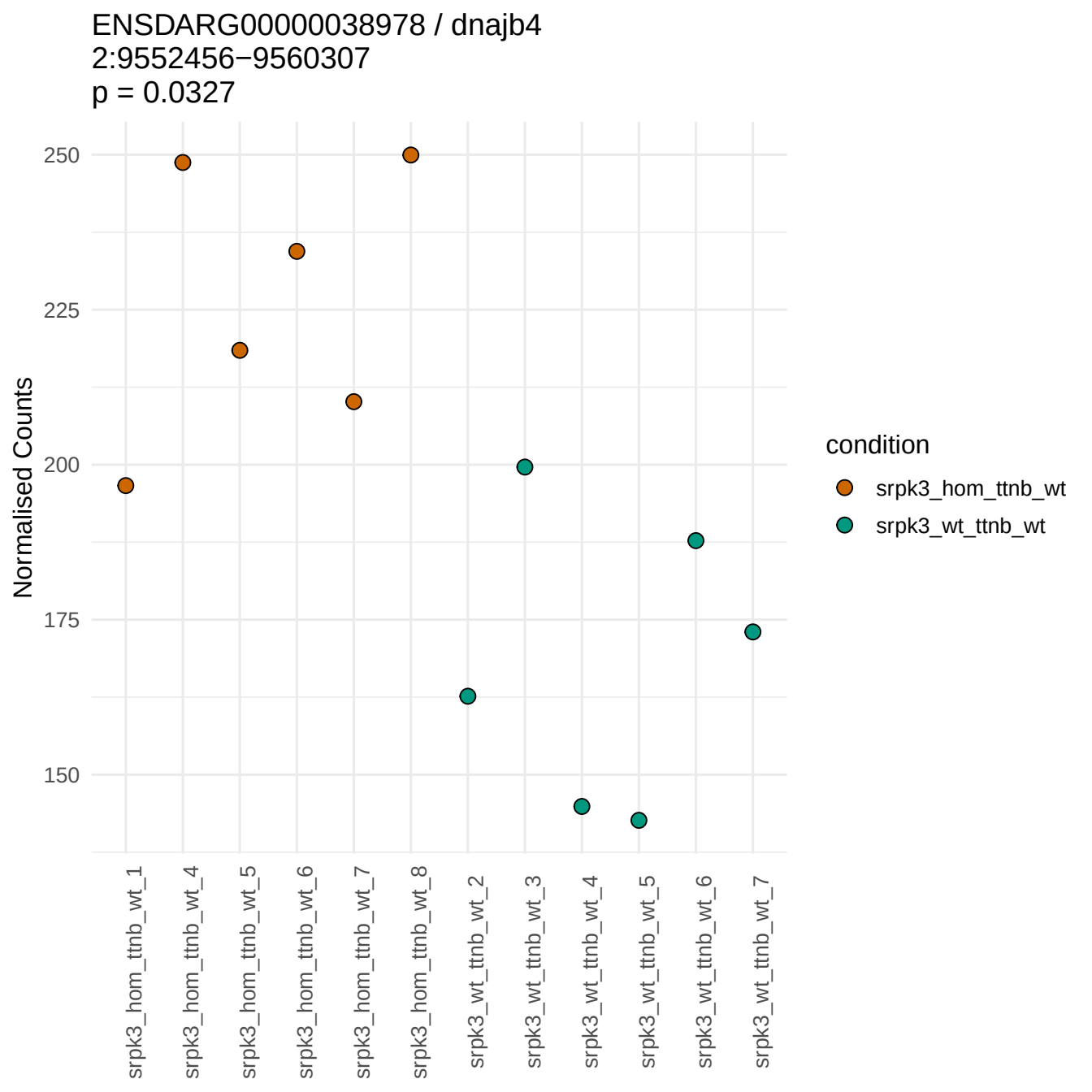

ENSDARG00000061081 / arpp21
19:42886413−42917226
p = 0.0309
Normalised Counts
450
400
350
300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

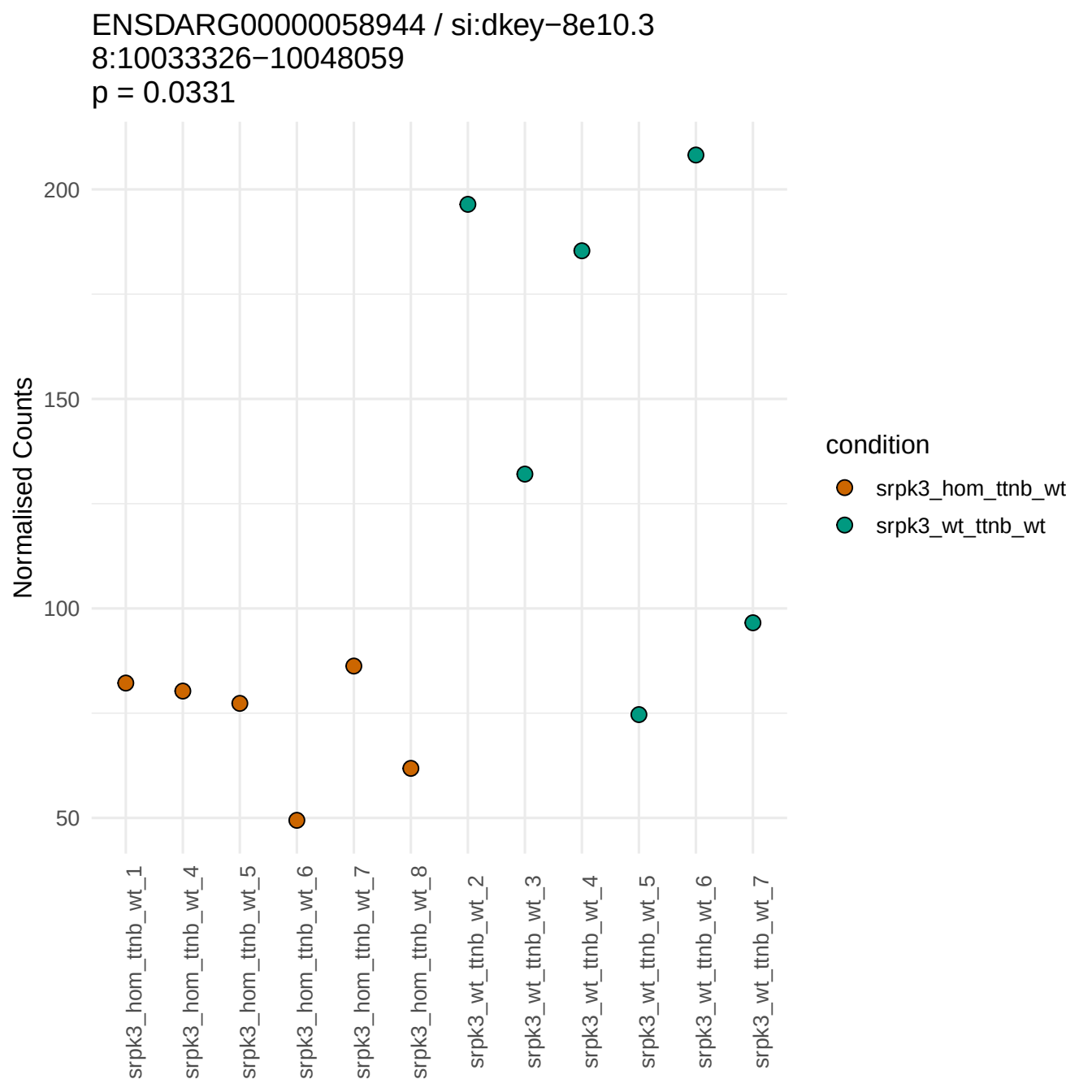

ENSDARG00000092858 / si:ch1073−126c3.2
13:20535159−20540790
p = 0.0313
Normalised Counts
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

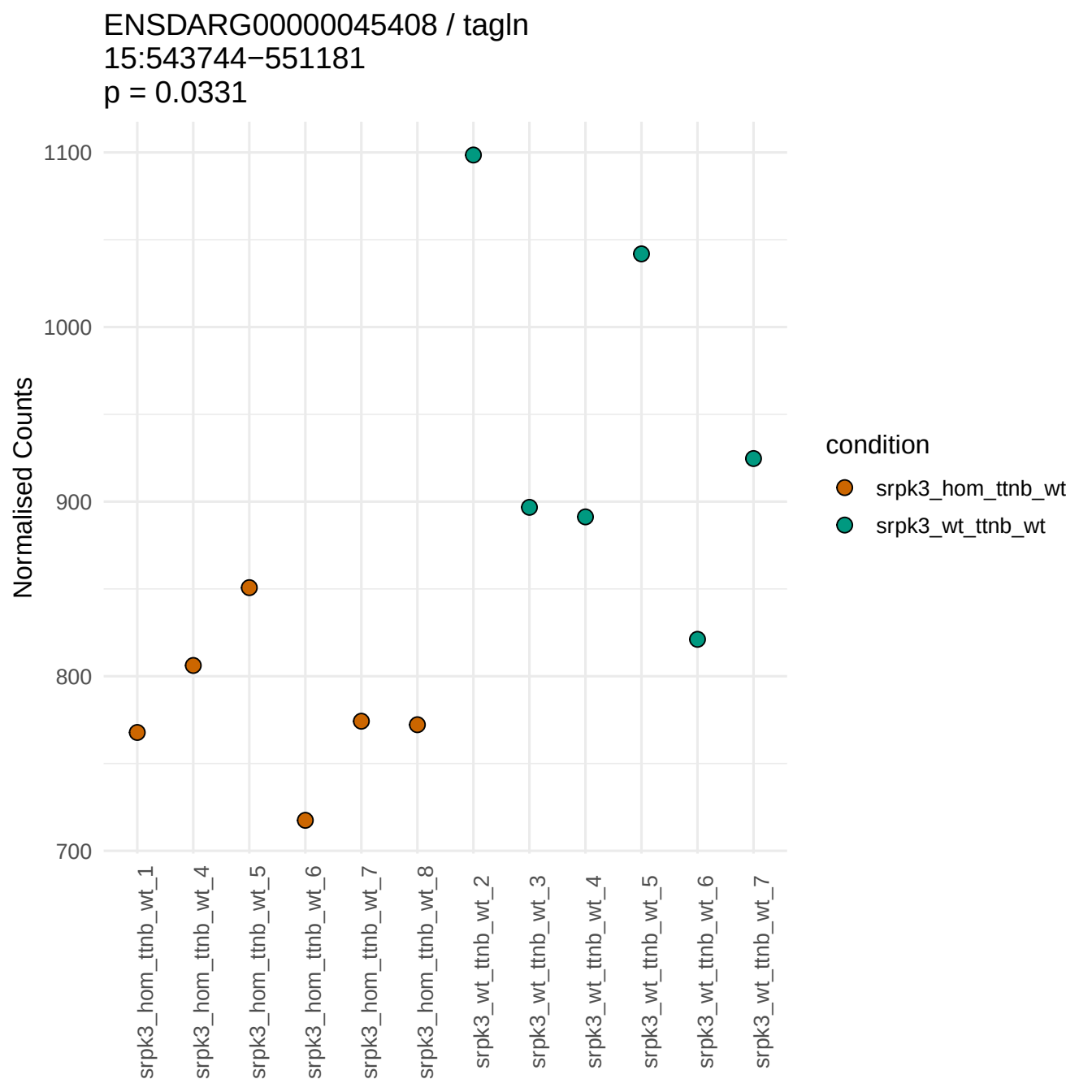

ENSDARG00000095796 / si:dkey−87o1.2
16:17714664−17719792
p = 0.0313
Normalised Counts
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

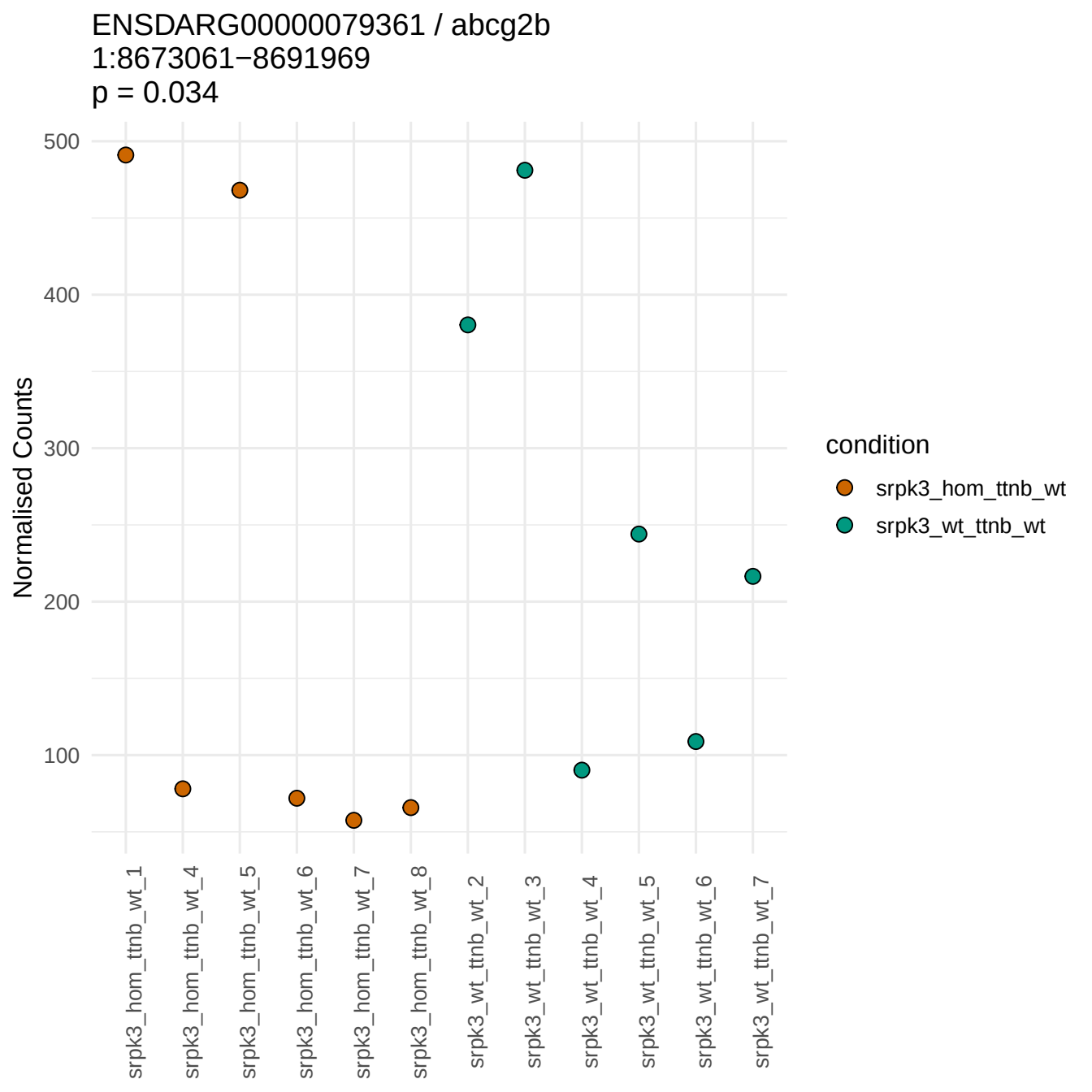

ENSDARG00000076560 / apbb1
10:15967341−15997914
p = 0.0321
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

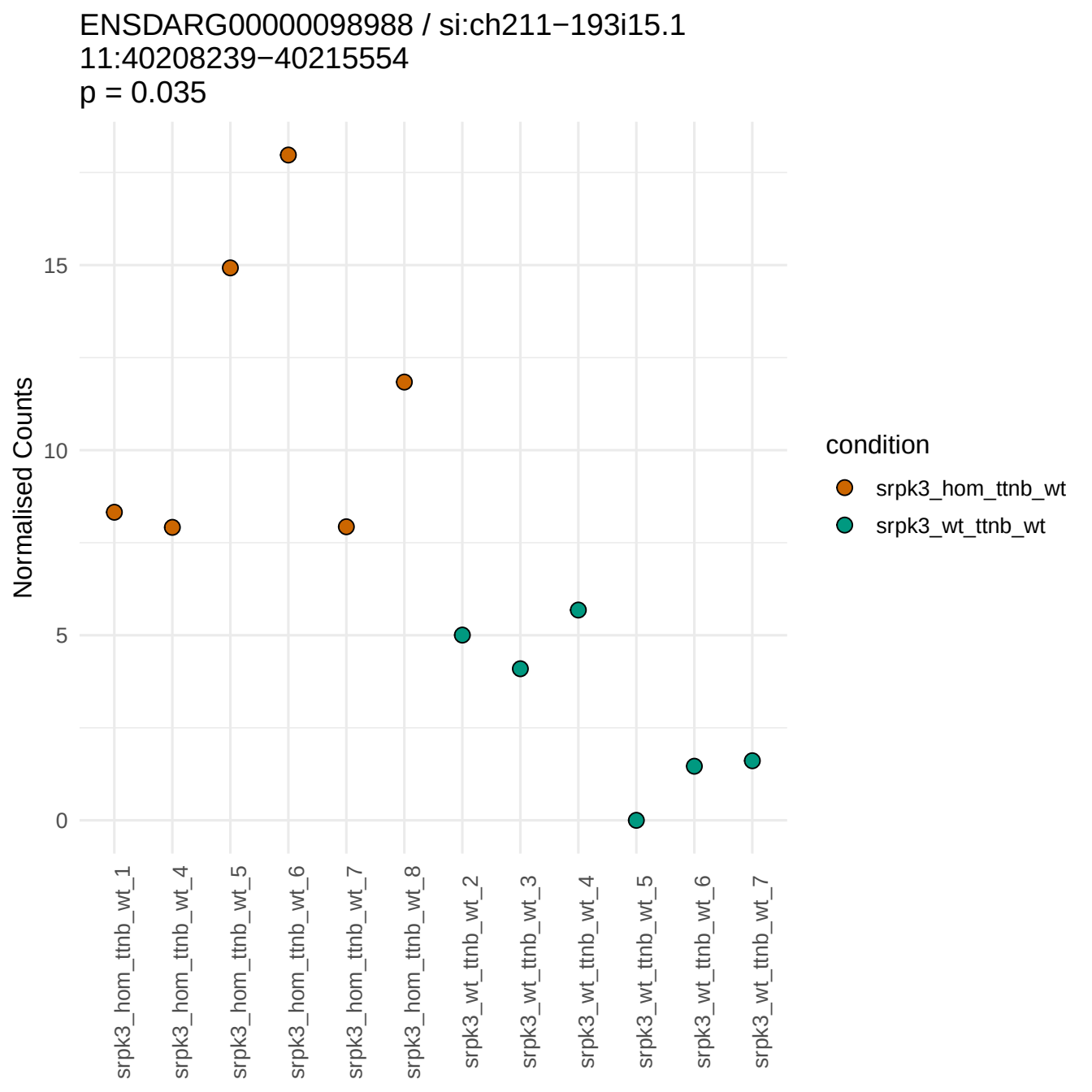

ENSDARG00000054321 / ngs
4:5776347−5784895
p = 0.0322
Normalised Counts
3300
3000
2700
2400
2100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

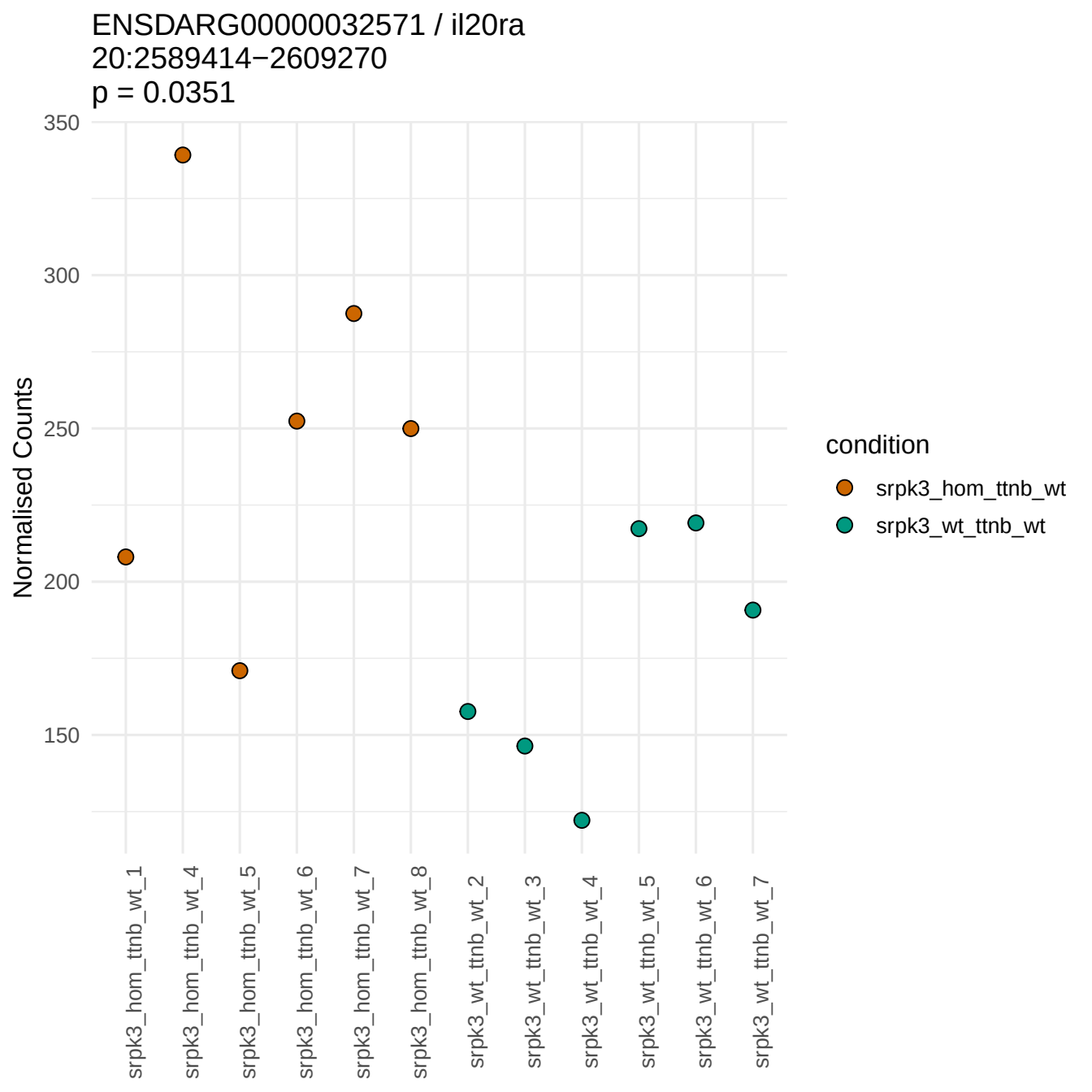

ENSDARG00000038978 / dnajb4
2:9552456−9560307
p = 0.0327
Normalised Counts
250
225
200
175
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

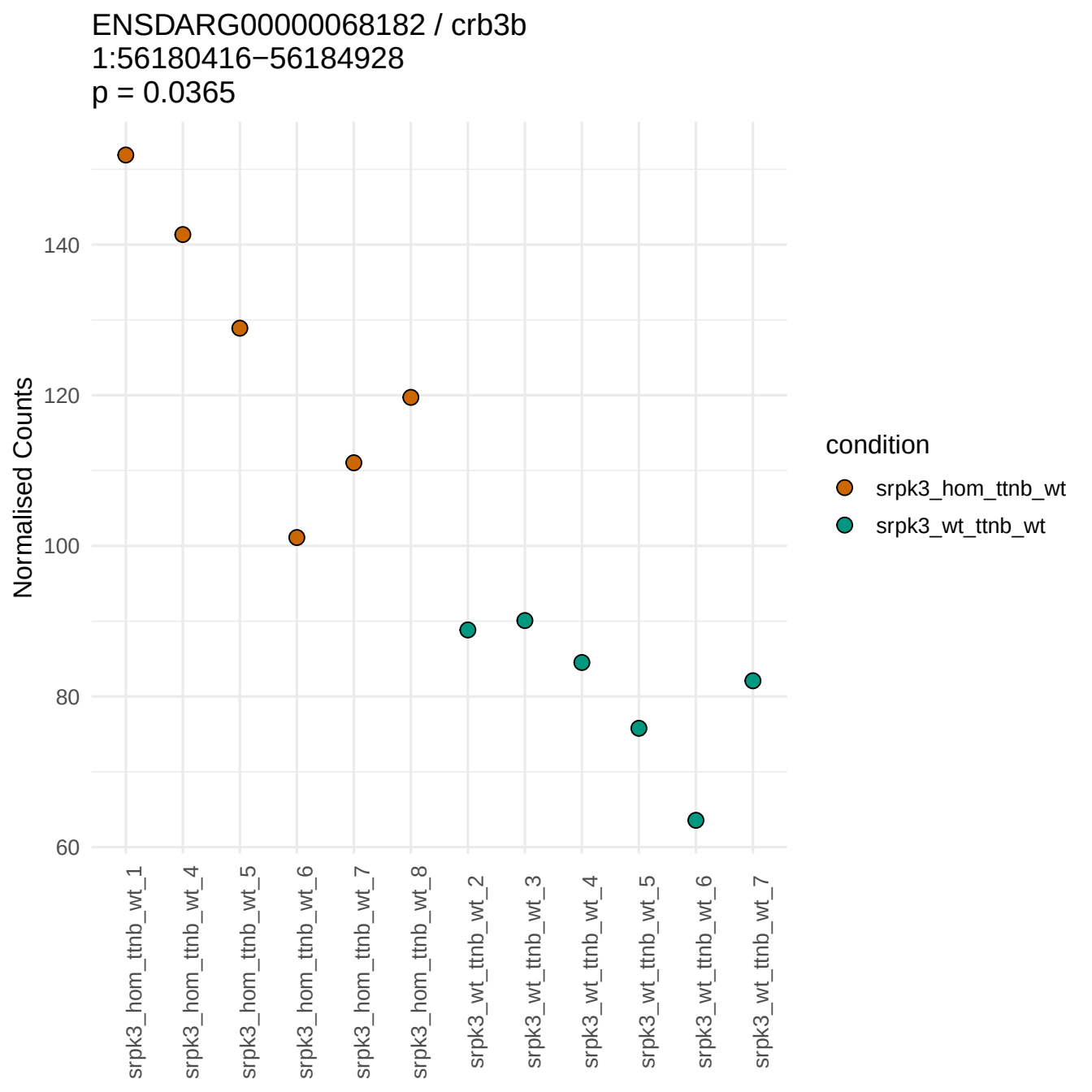

ENSDARG00000058944 / si:dkey−8e10.3
8:10033326−10048059
p = 0.0331
Normalised Counts
200
150
100
50
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

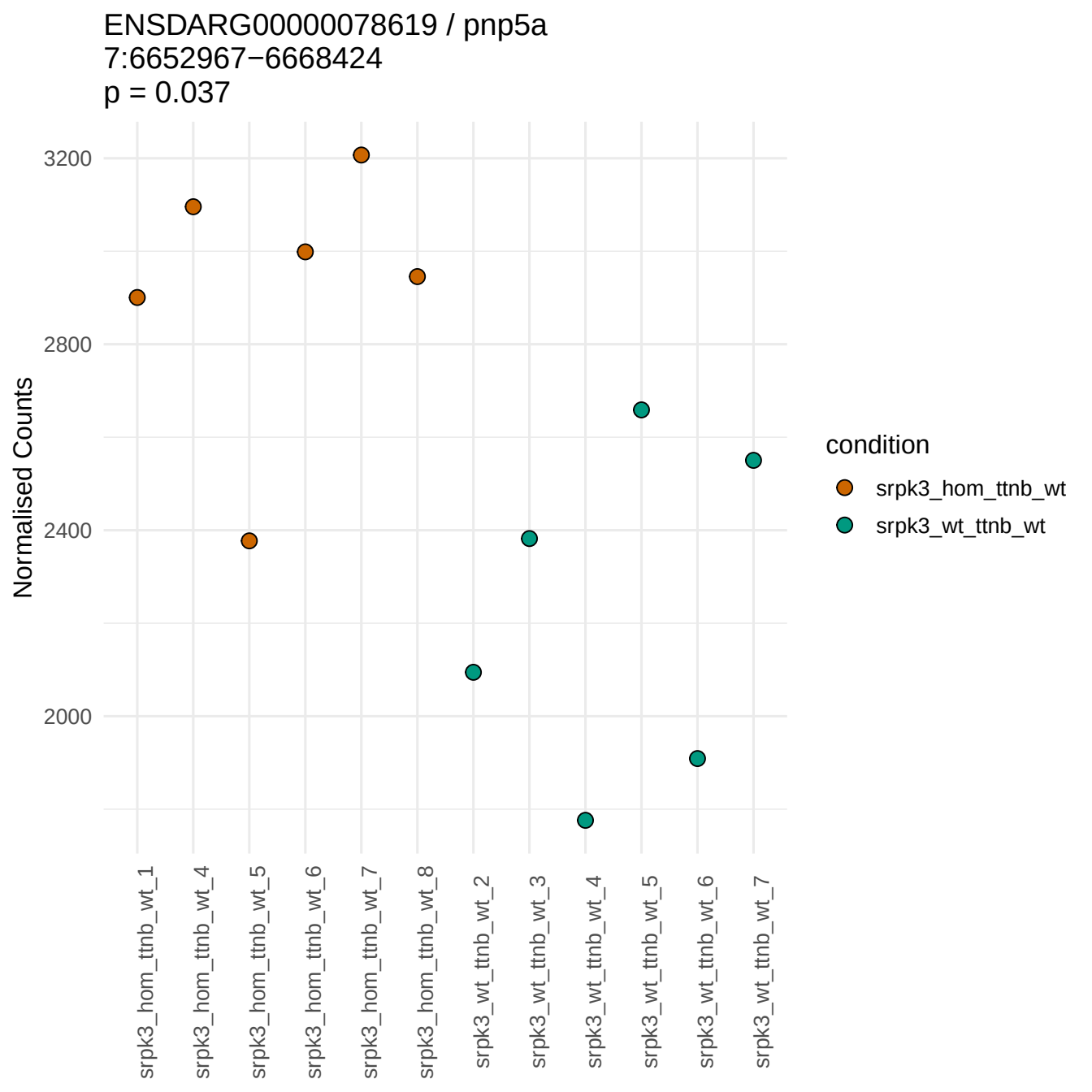

ENSDARG00000045408 / tagln
15:543744−551181
p = 0.0331
Normalised Counts
1100
1000
900
800
700
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

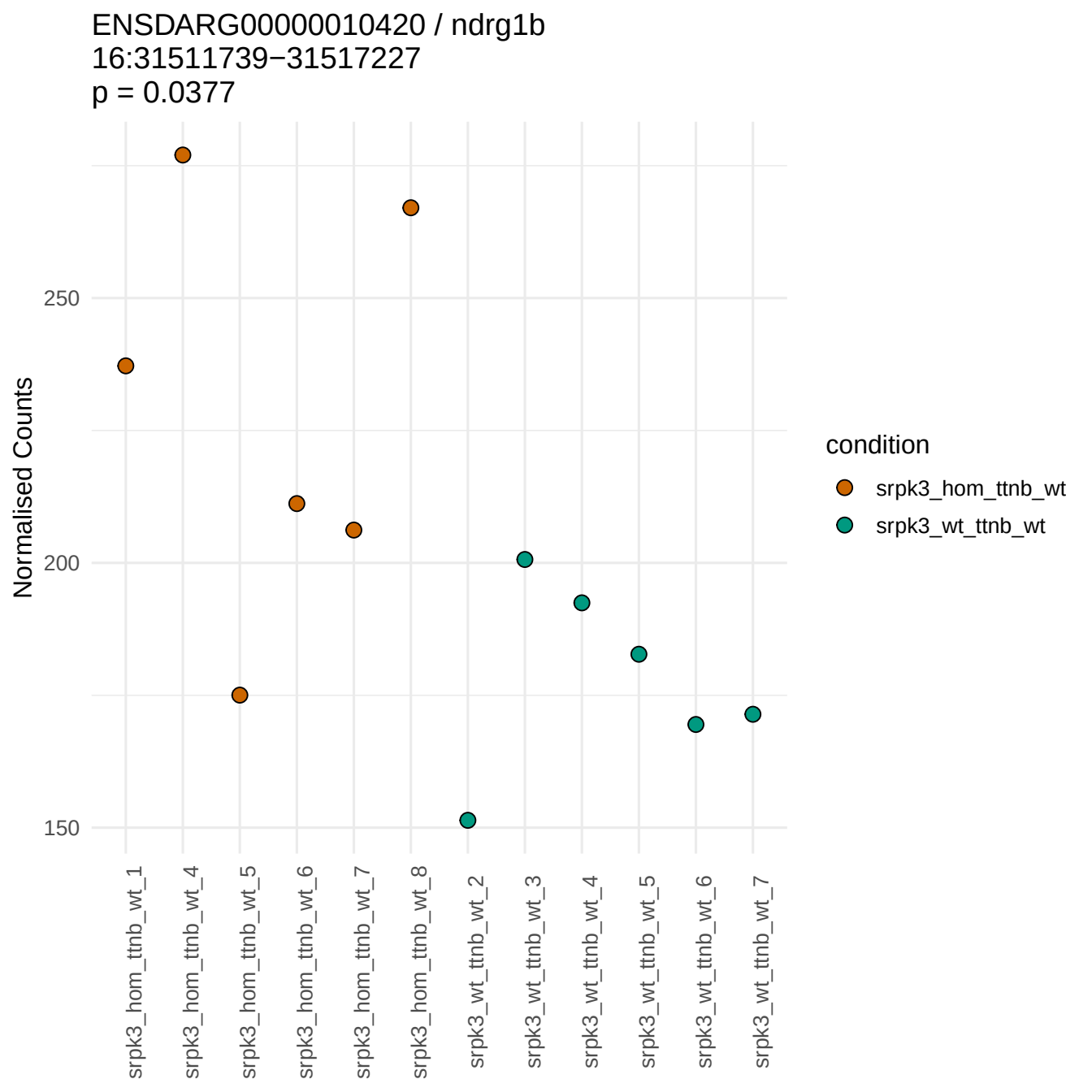

ENSDARG00000079361 / abcg2b
1:8673061−8691969
p = 0.034
Normalised Counts
500
400
300
200
100
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

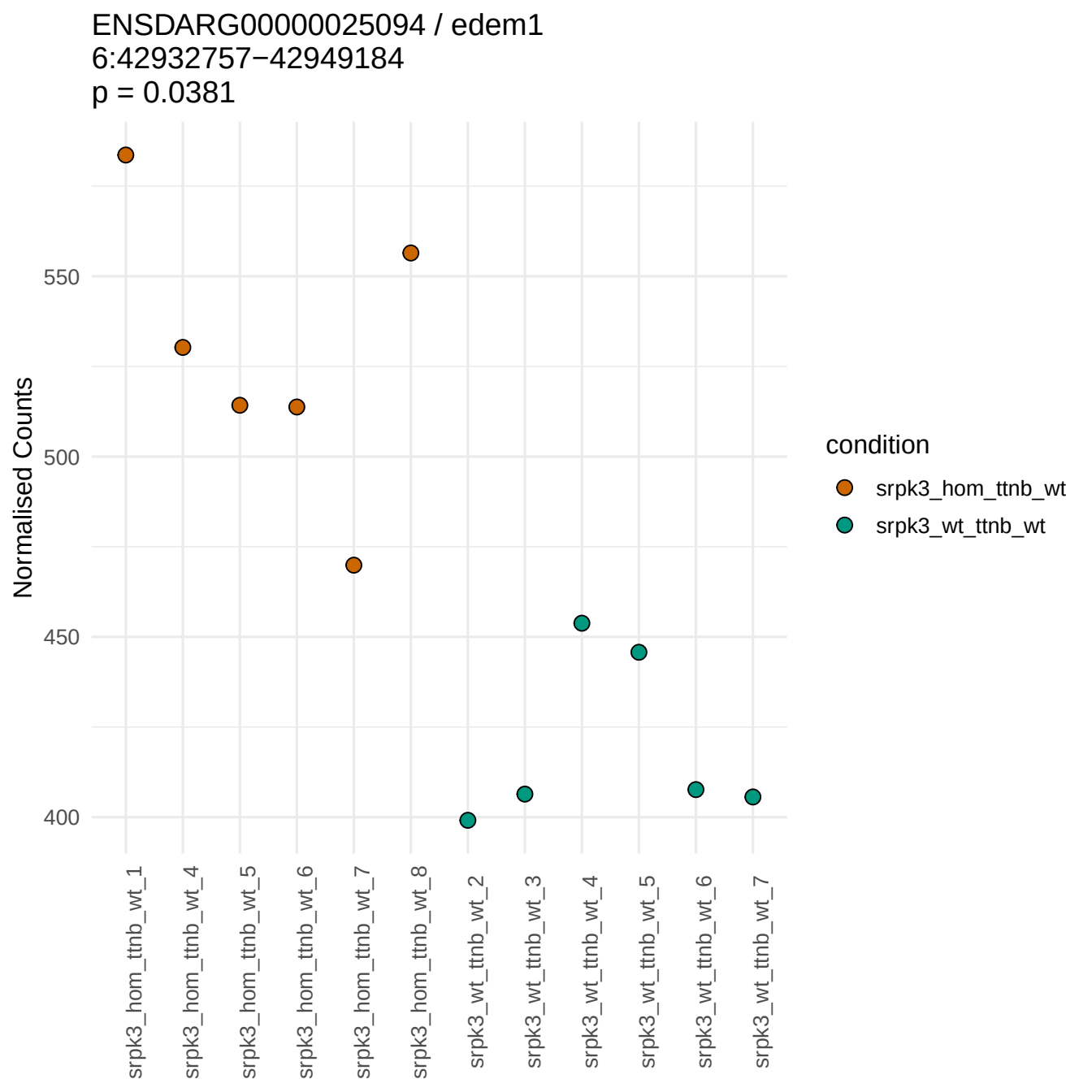

ENSDARG00000098988 / si:ch211−193i15.1
11:40208239−40215554
p = 0.035
Normalised Counts
15
10
5
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

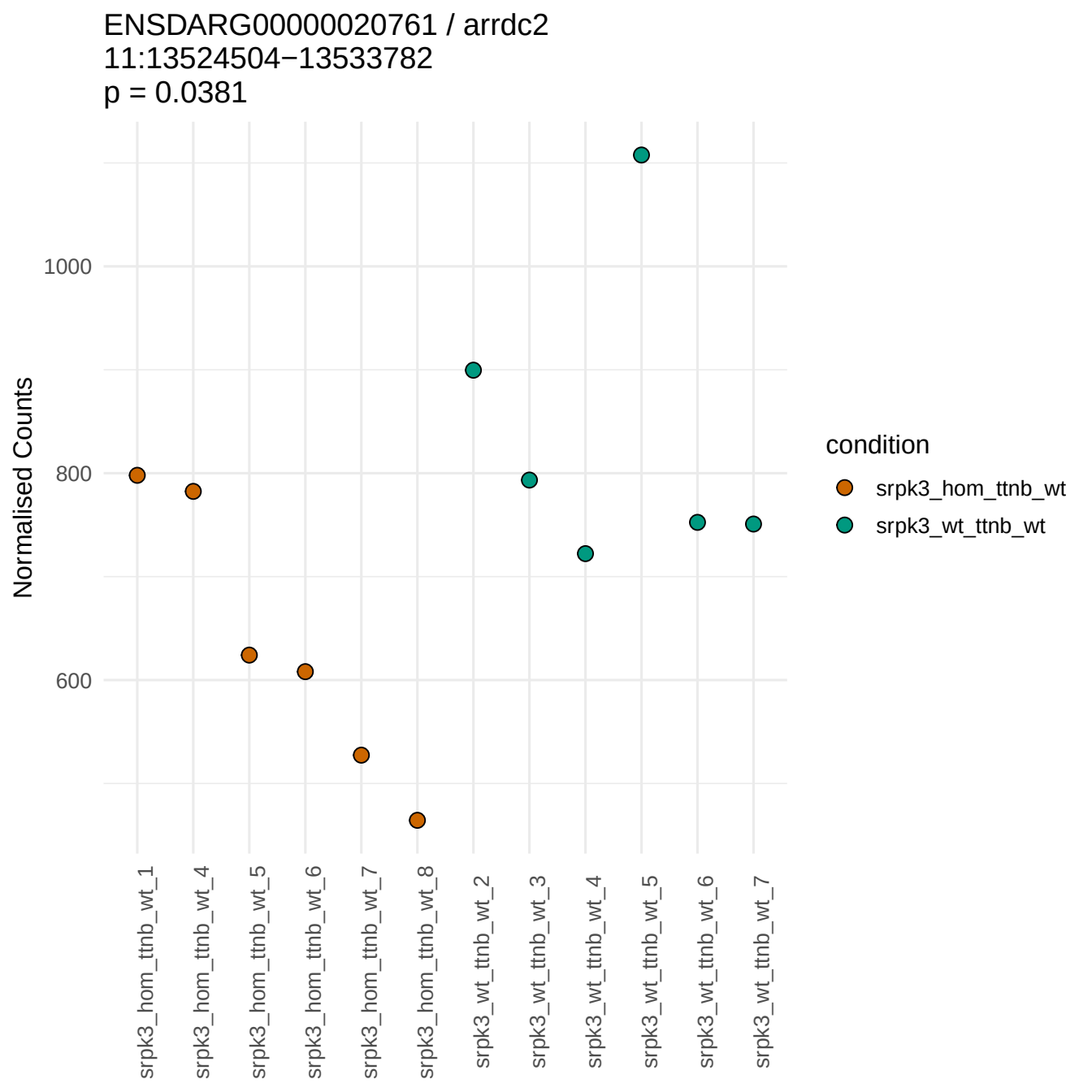

ENSDARG00000032571 / il20ra
20:2589414−2609270
p = 0.0351
Normalised Counts
350
300
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

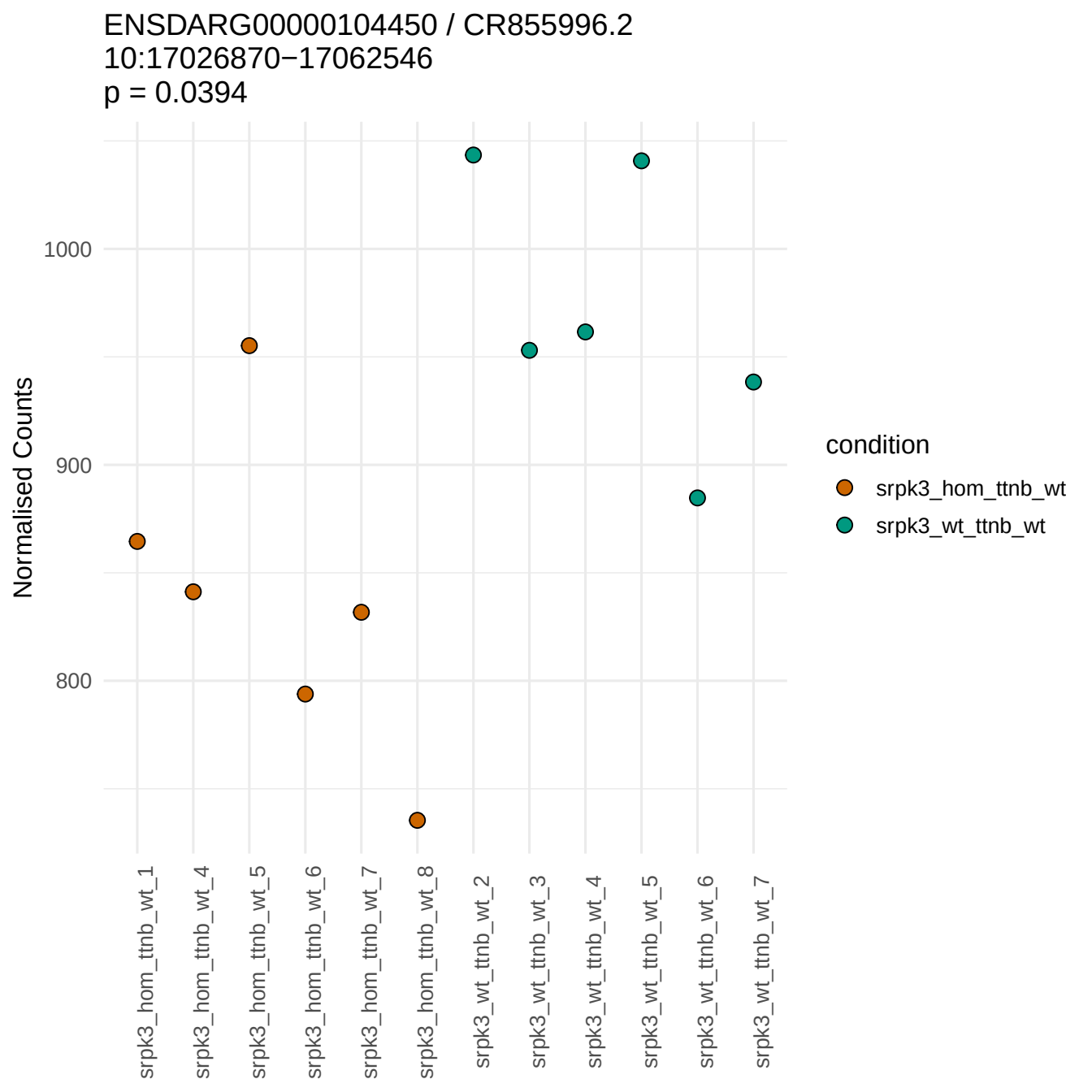

ENSDARG00000068182 / crb3b
1:56180416−56184928
p = 0.0365
Normalised Counts
140
120
100
80
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

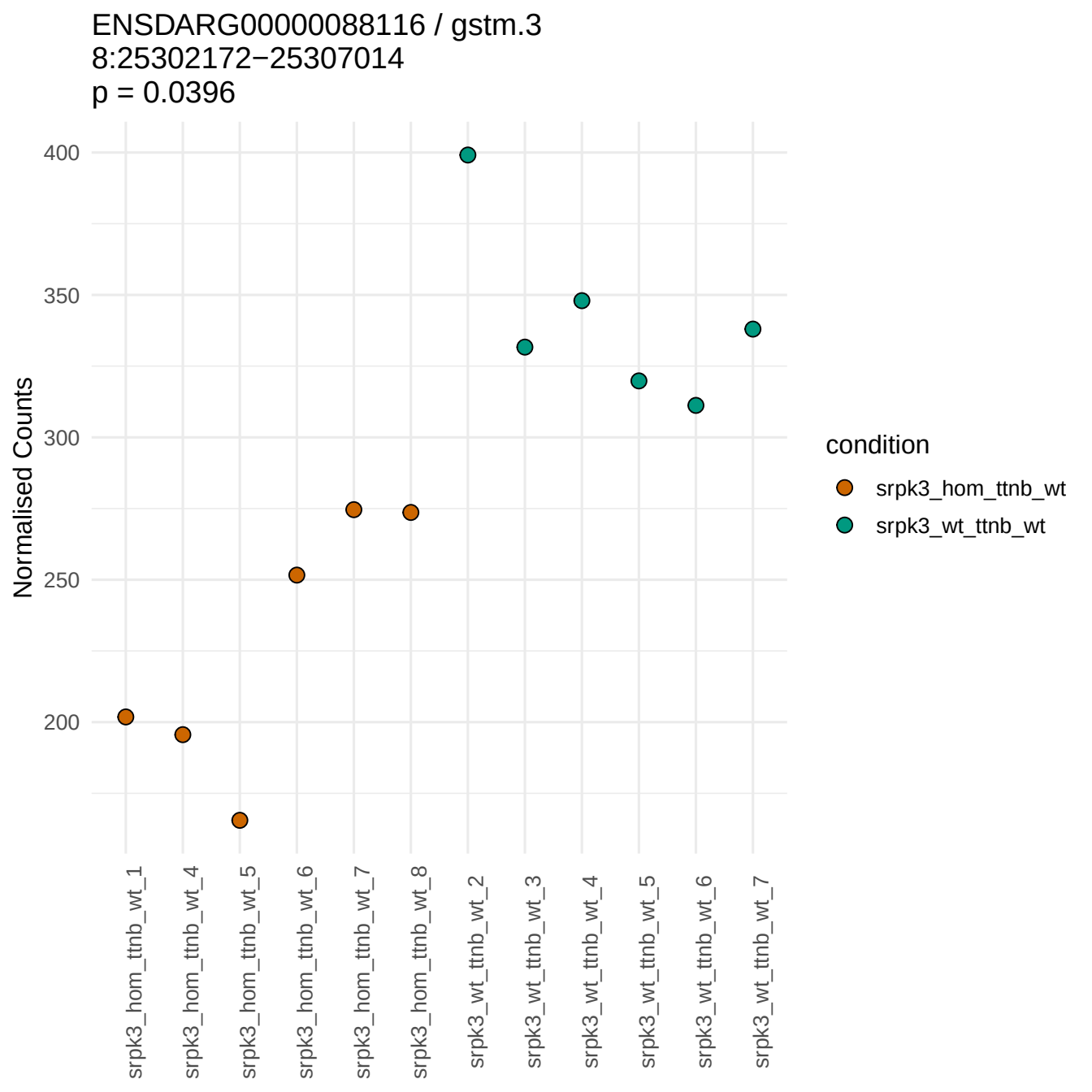

ENSDARG00000078619 / pnp5a
7:6652967−6668424
p = 0.037
Normalised Counts
3200
2800
2400
2000
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

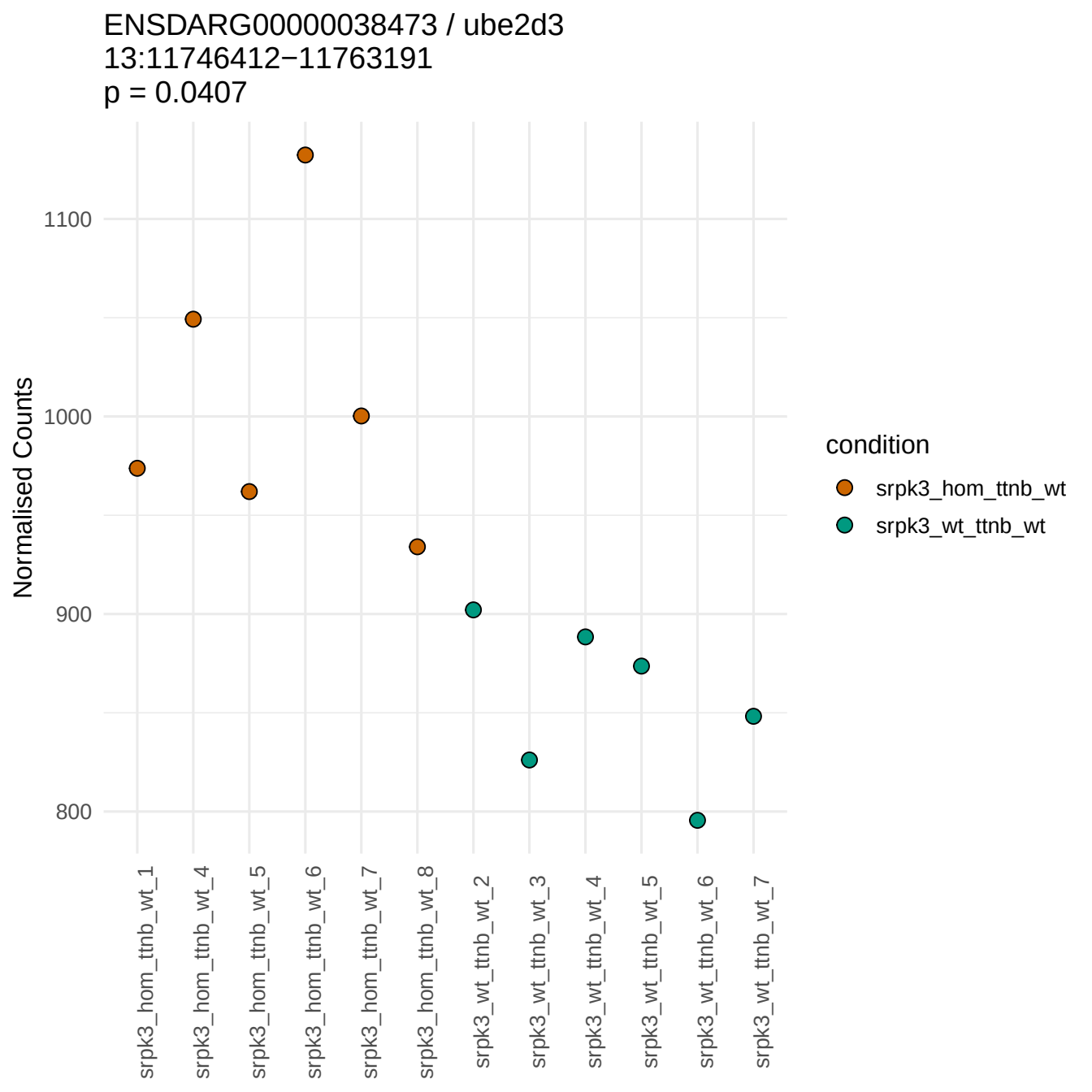

ENSDARG00000010420 / ndrg1b
16:31511739−31517227
p = 0.0377
Normalised Counts
250
200
150
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

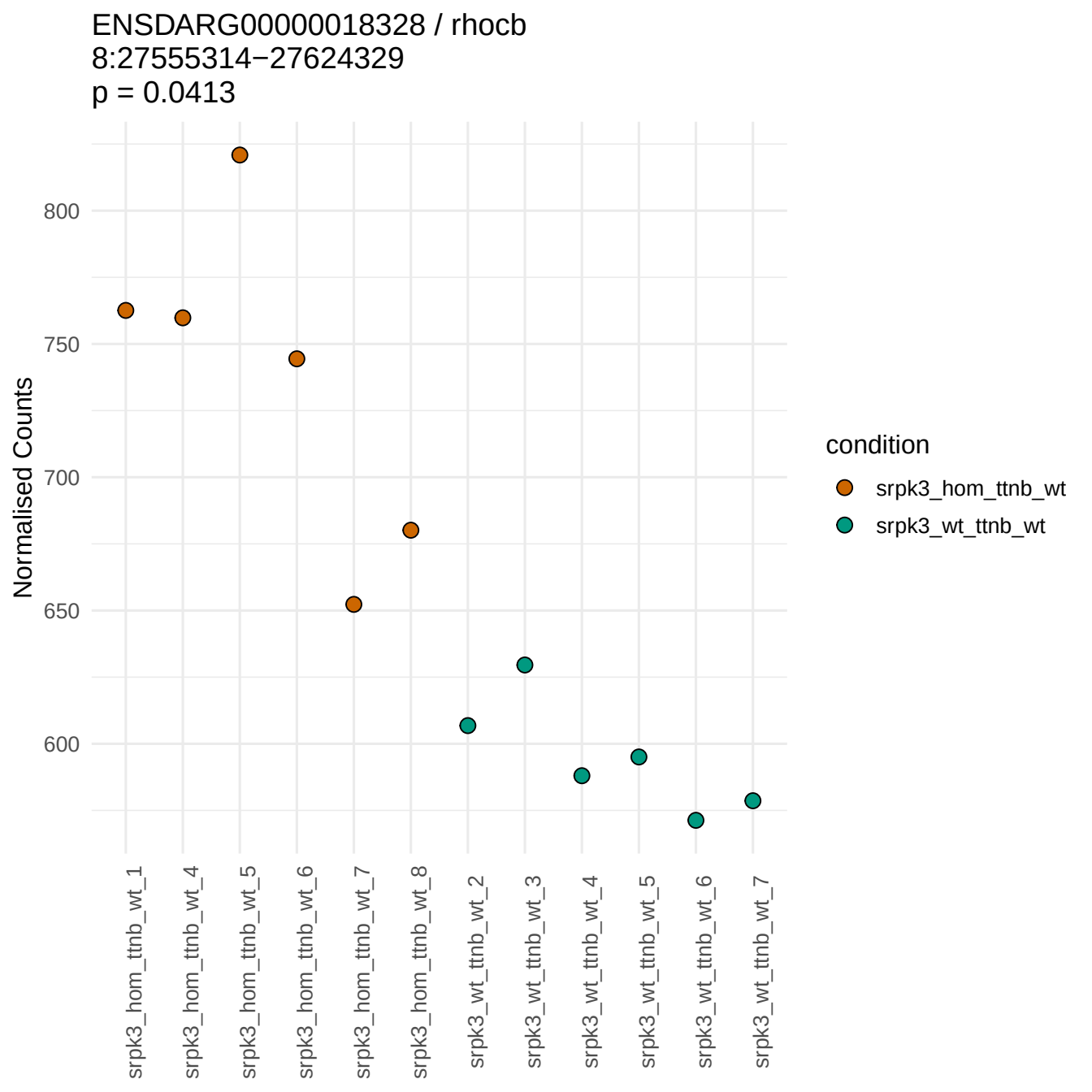

ENSDARG00000025094 / edem1
6:42932757−42949184
p = 0.0381
Normalised Counts
550
500
450
400
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

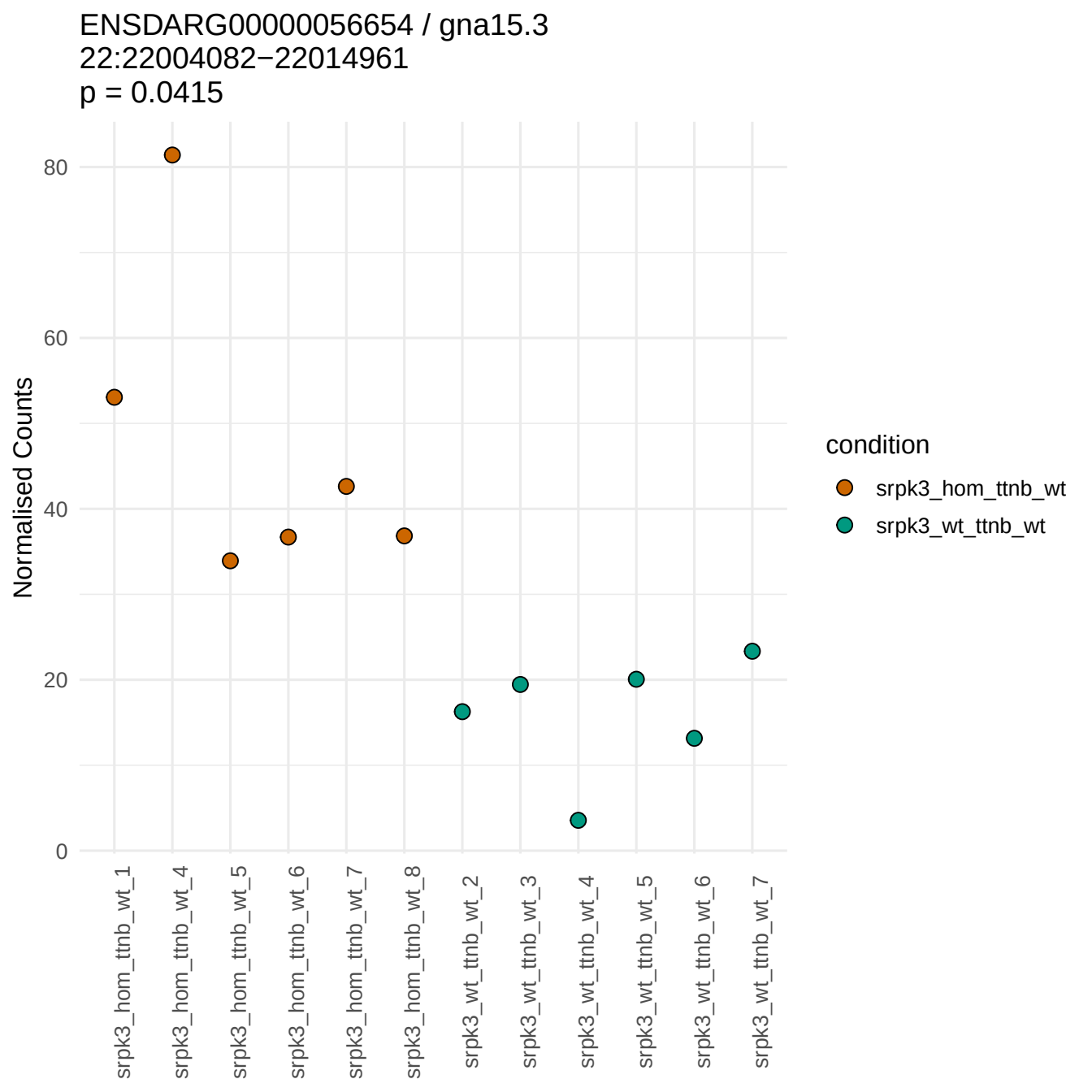

ENSDARG00000020761 / arrdc2
11:13524504−13533782
p = 0.0381
Normalised Counts
1000
800
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

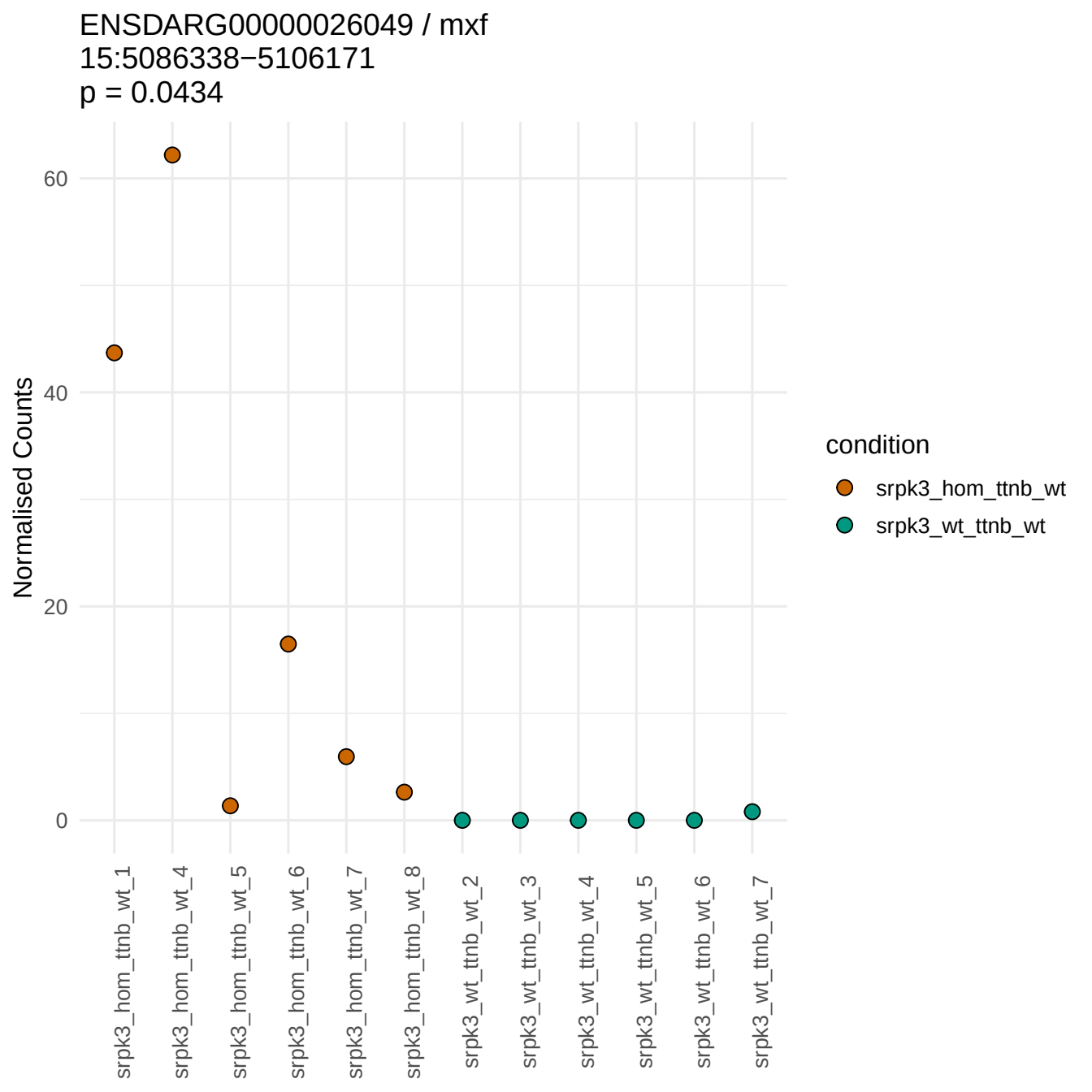

ENSDARG00000104450 / CR855996.2
10:17026870−17062546
p = 0.0394
Normalised Counts
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

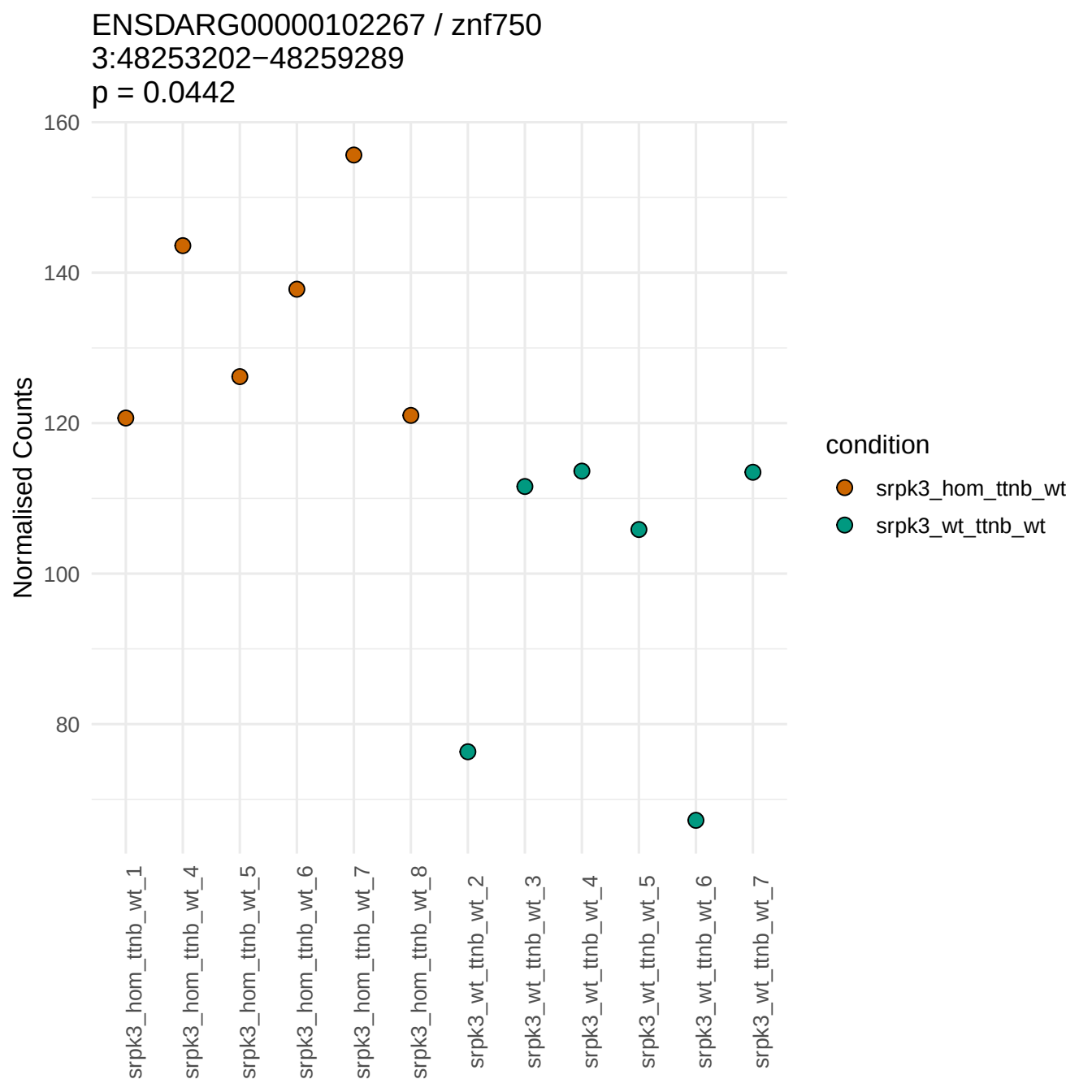

ENSDARG00000088116 / gstm.3
8:25302172−25307014
p = 0.0396
Normalised Counts
400
350
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

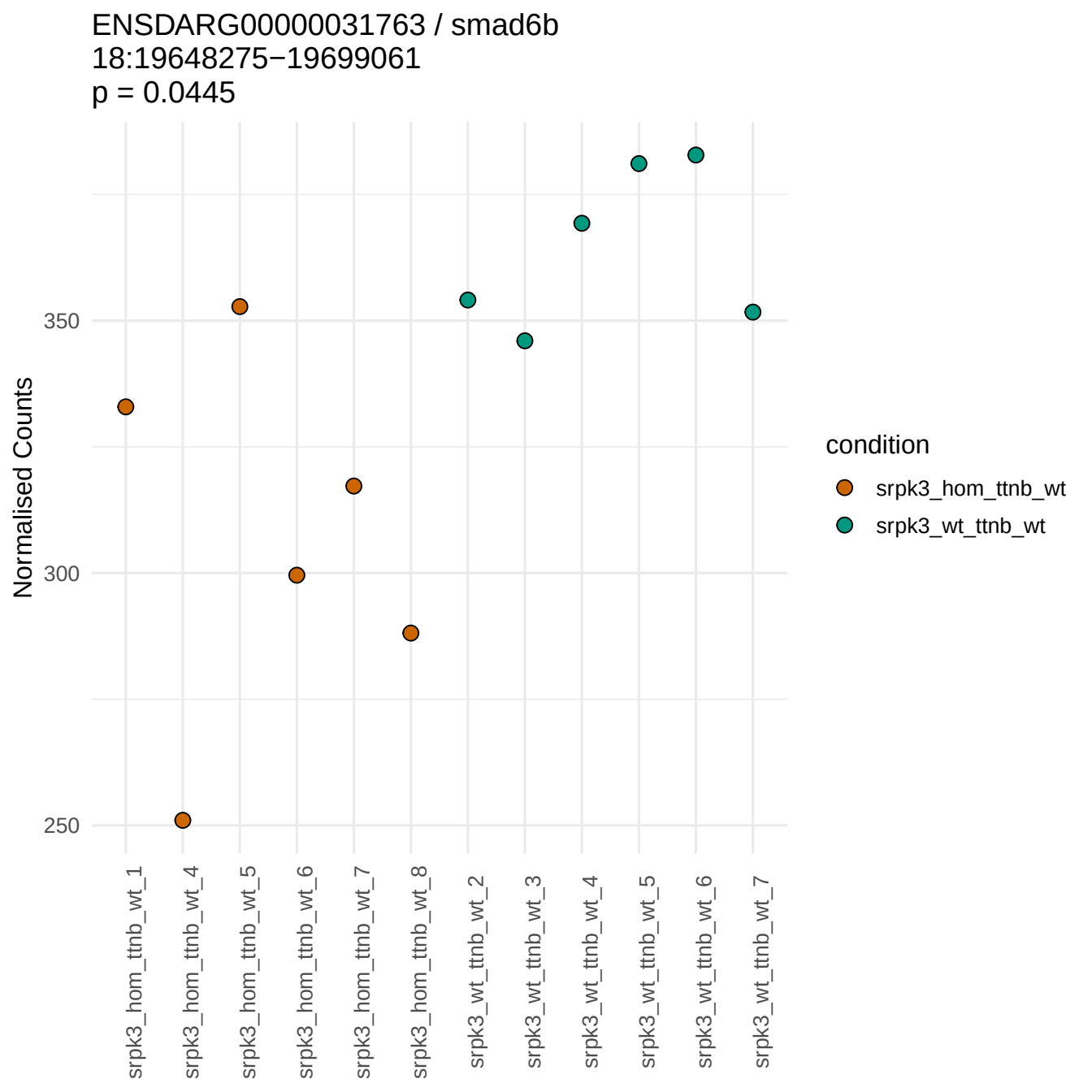

ENSDARG00000038473 / ube2d3
13:11746412−11763191
p = 0.0407
Normalised Counts
1100
1000
900
800
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

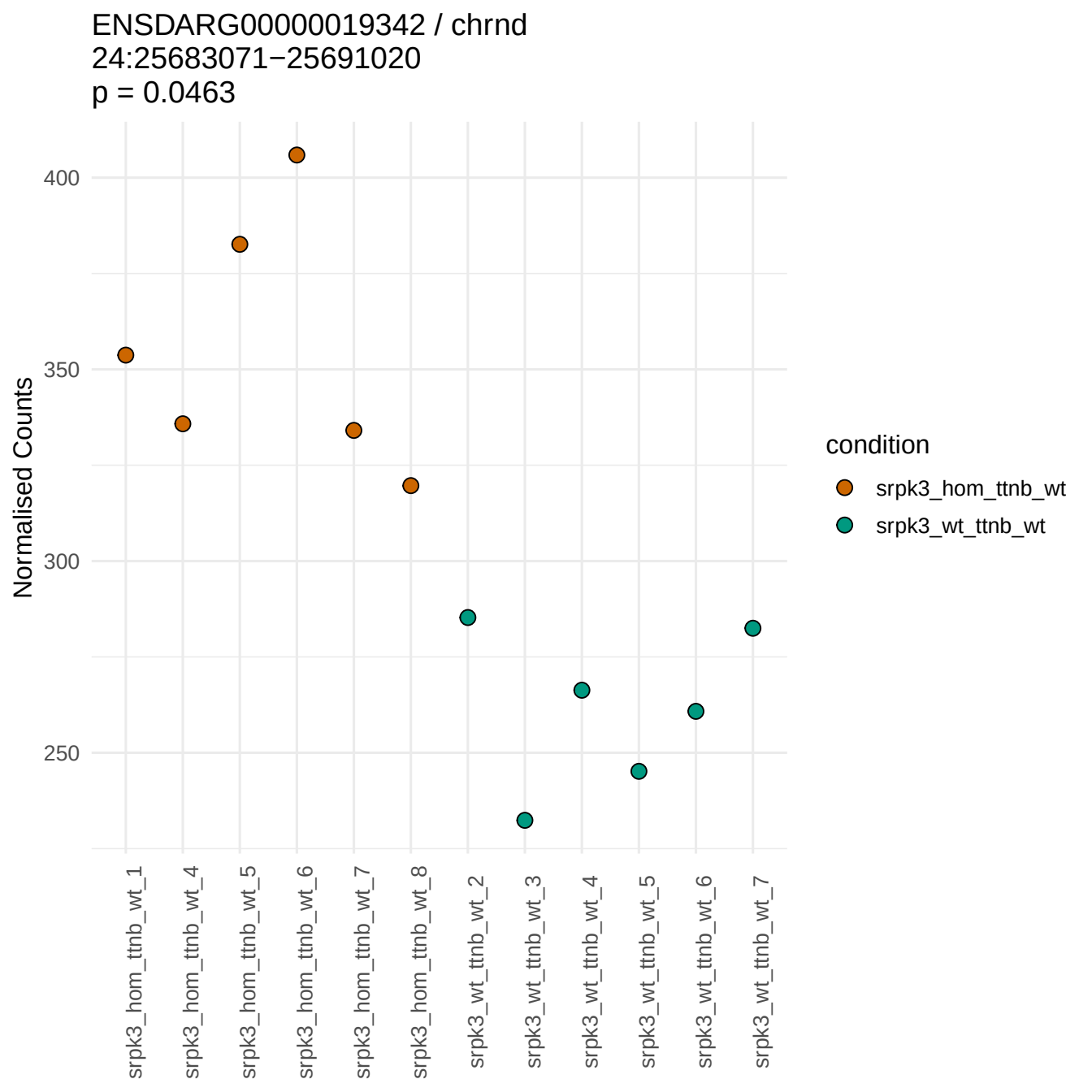

ENSDARG00000018328 / rhocb
8:27555314−27624329
p = 0.0413
Normalised Counts
800
750
700
650
600
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

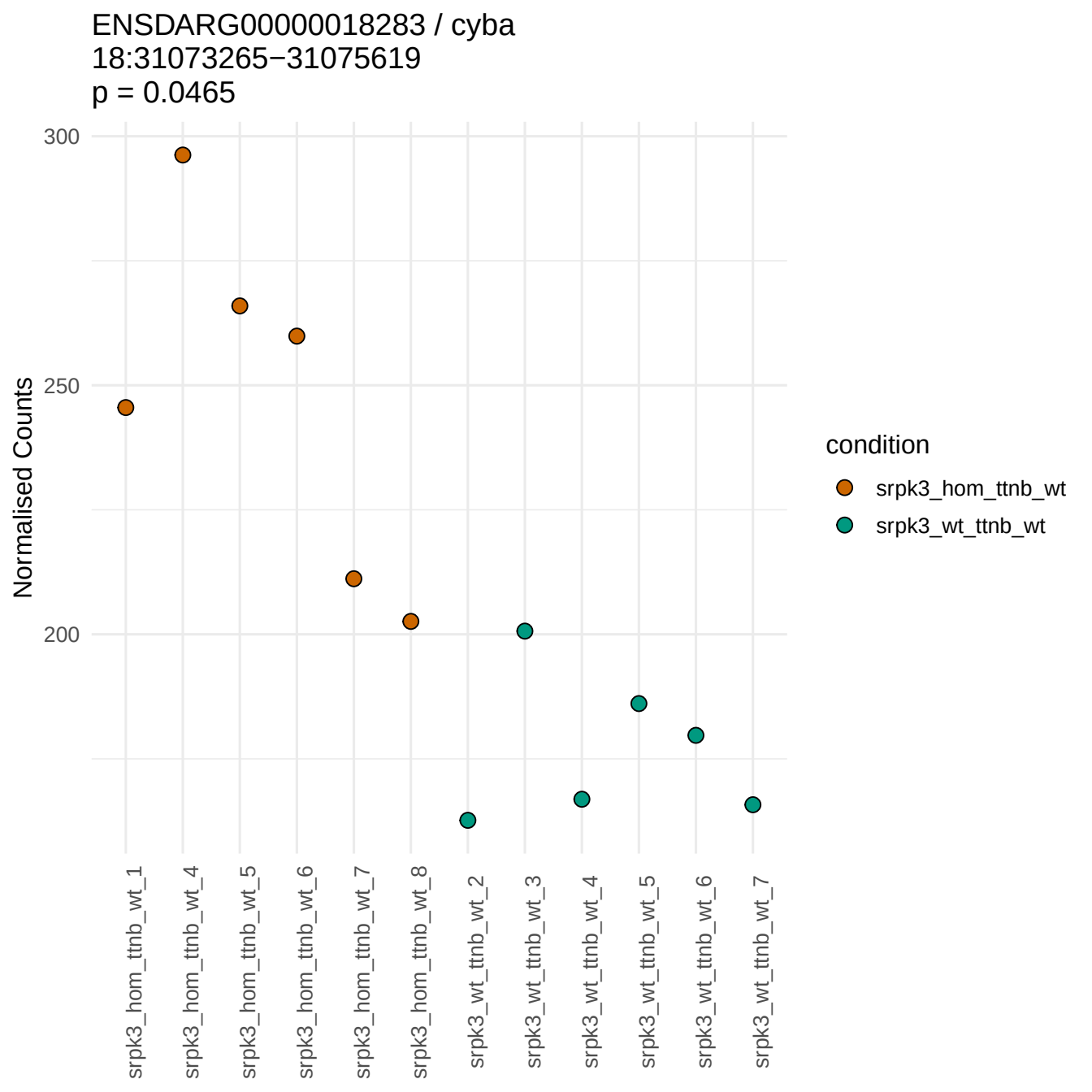

ENSDARG00000056654 / gna15.3
22:22004082−22014961
p = 0.0415
Normalised Counts
0
20
40
60
80
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

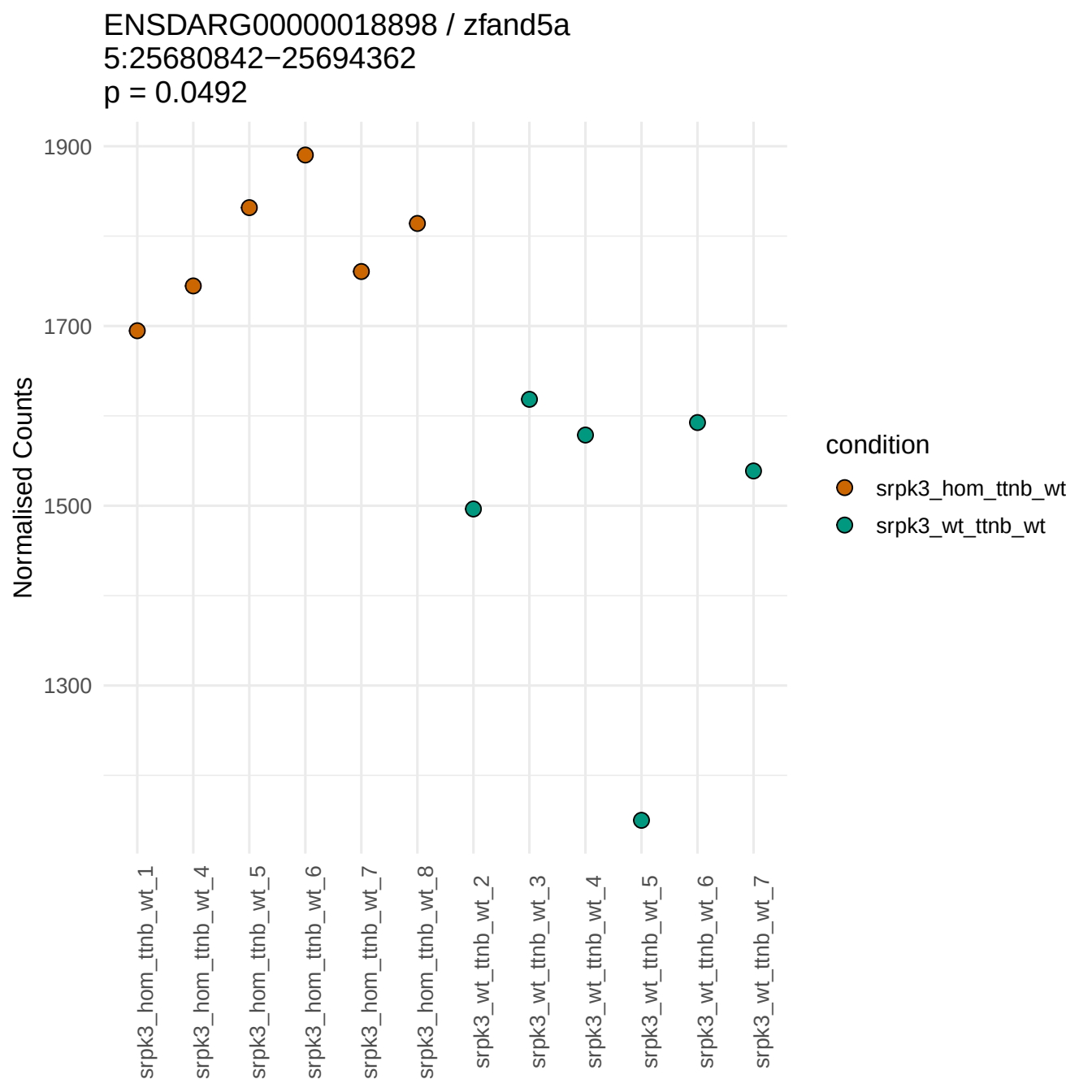

ENSDARG00000026049 / mxf
15:5086338−5106171
p = 0.0434
Normalised Counts
60
40
20
0
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

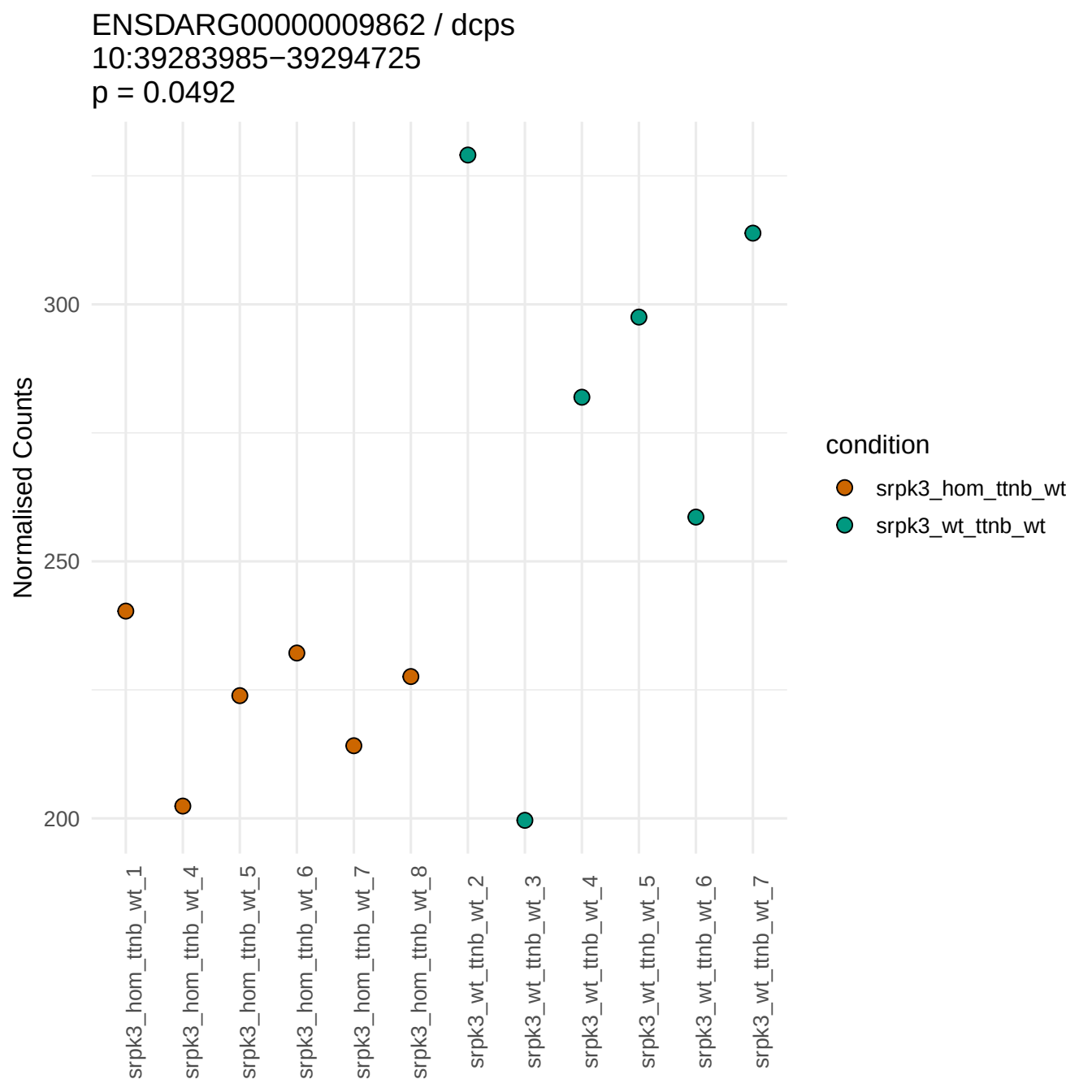

ENSDARG00000102267 / znf750
3:48253202−48259289
p = 0.0442
Normalised Counts
160
140
120
100
80
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

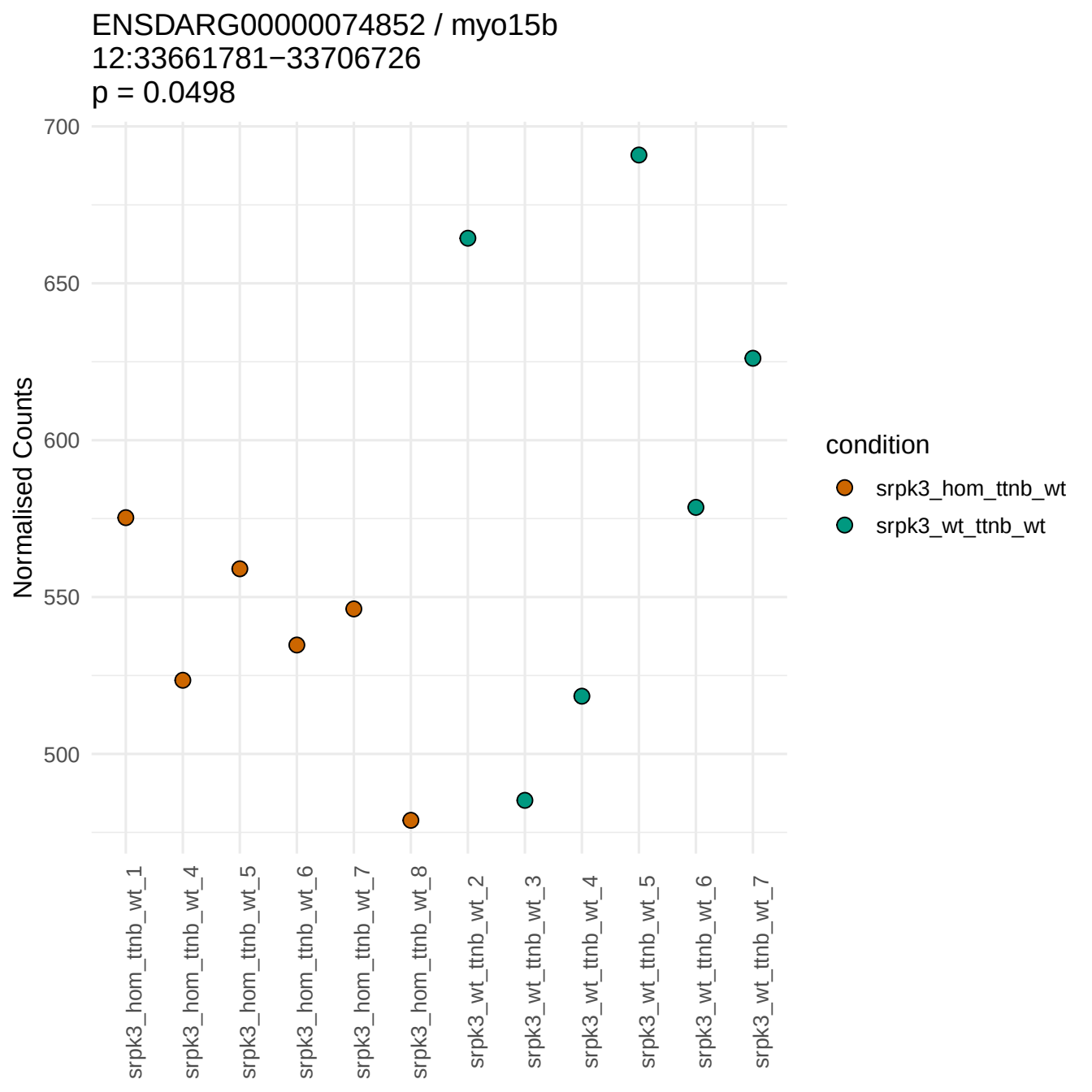

ENSDARG00000031763 / smad6b
18:19648275−19699061
p = 0.0445
Normalised Counts
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

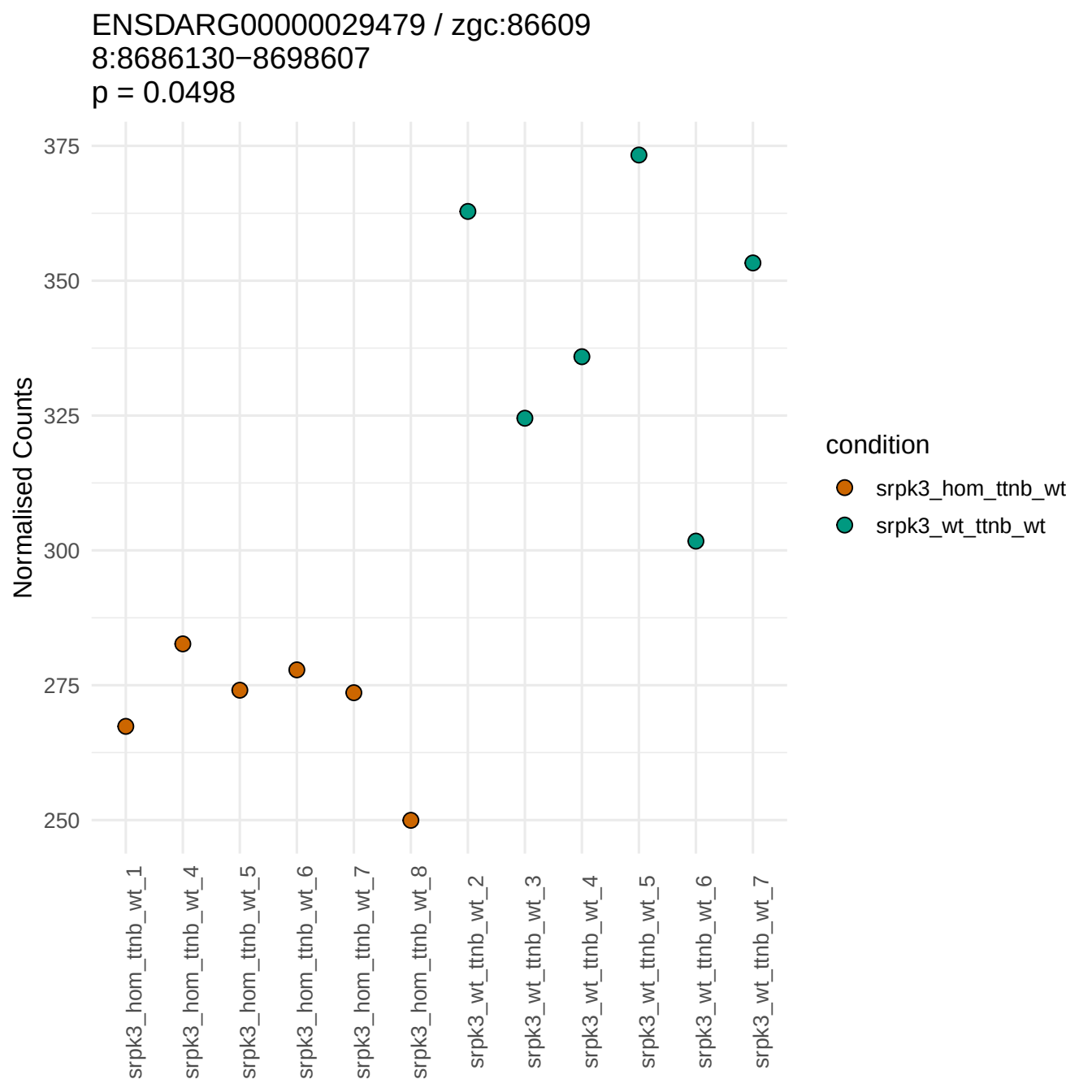

ENSDARG00000019342 / chrnd
24:25683071−25691020
p = 0.0463
Normalised Counts
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

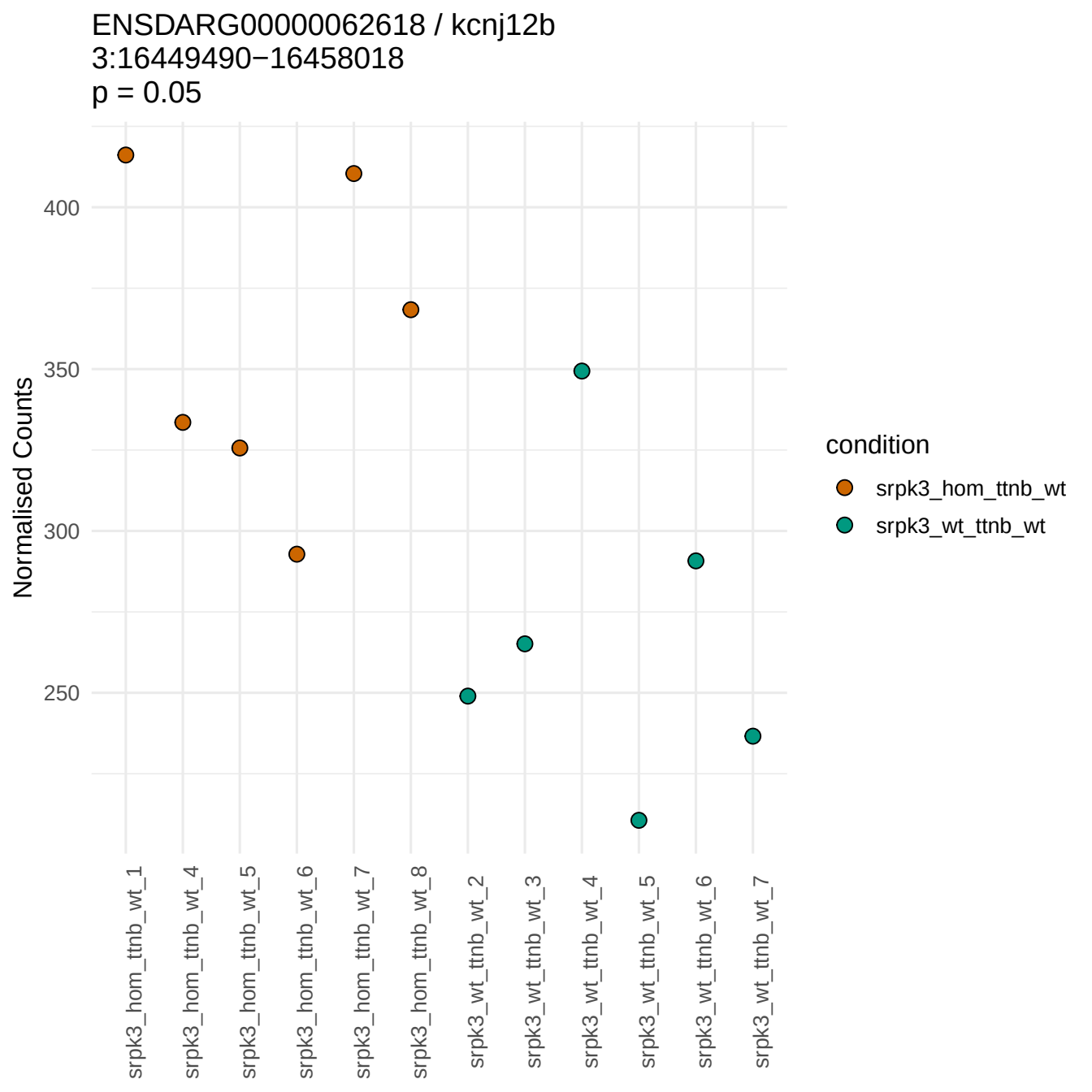

ENSDARG00000018283 / cyba
18:31073265−31075619
p = 0.0465
Normalised Counts
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

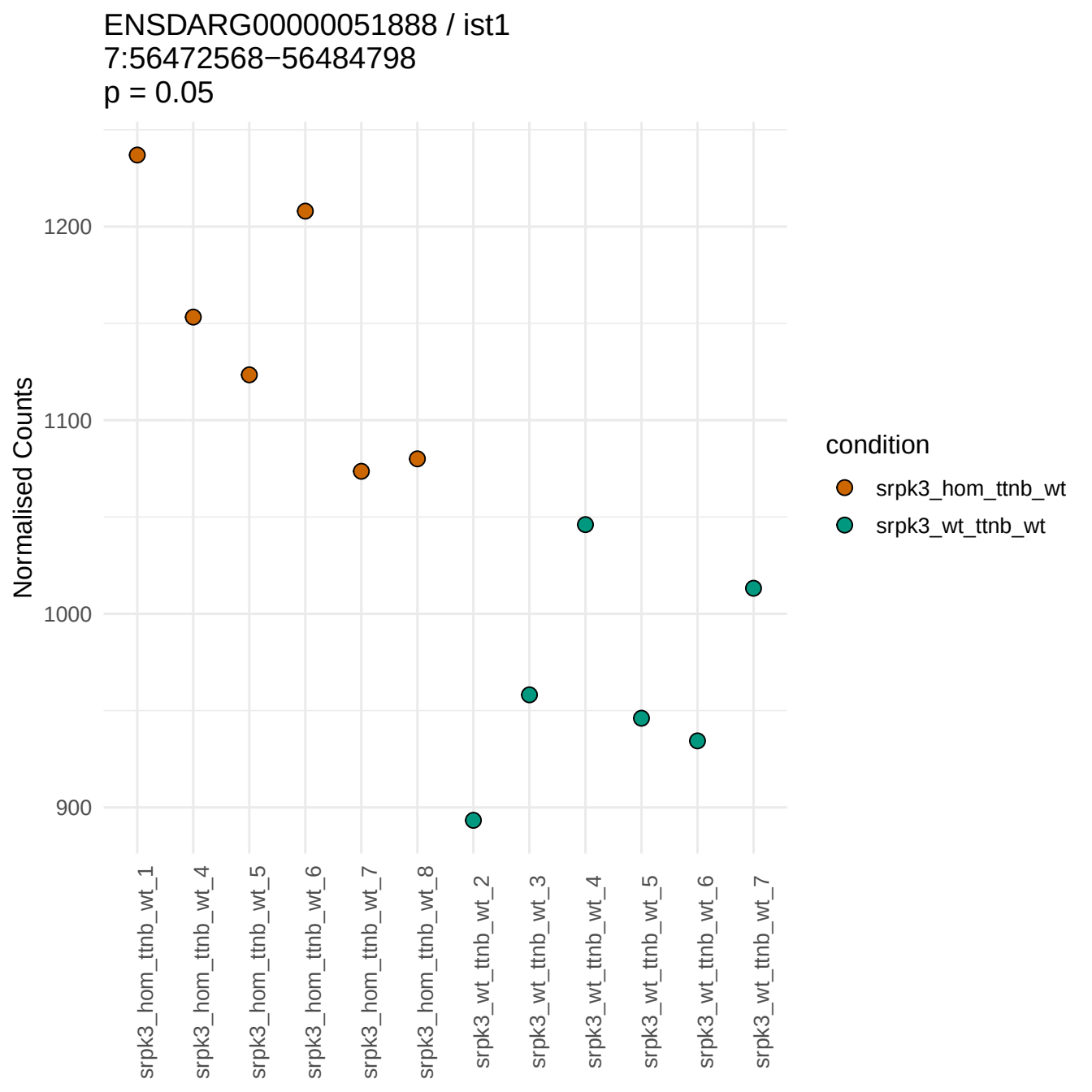

ENSDARG00000018898 / zfand5a
5:25680842−25694362
p = 0.0492
Normalised Counts
1900
1700
1500
1300
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

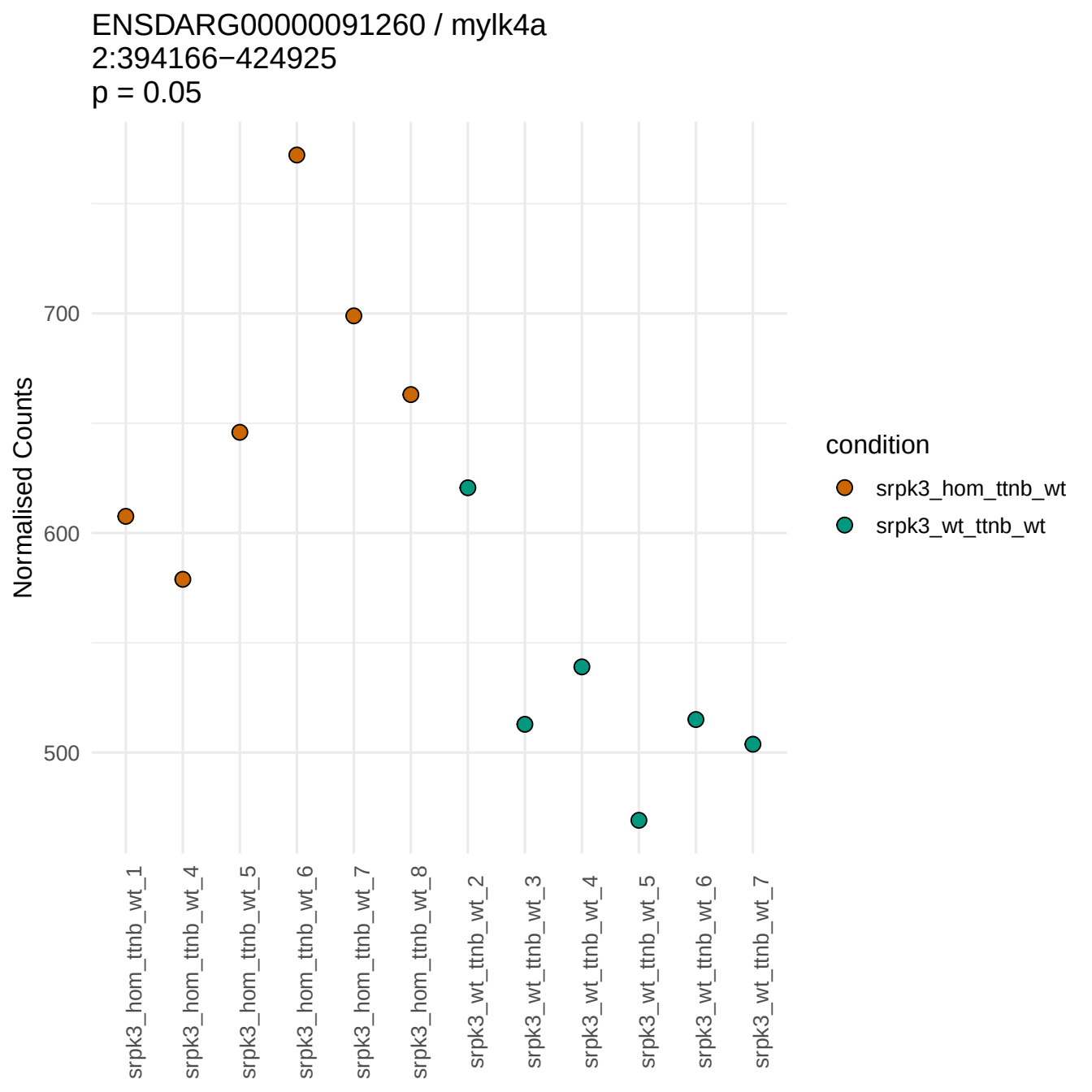

ENSDARG00000009862 / dcps
10:39283985−39294725
p = 0.0492
Normalised Counts
300
250
200
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt

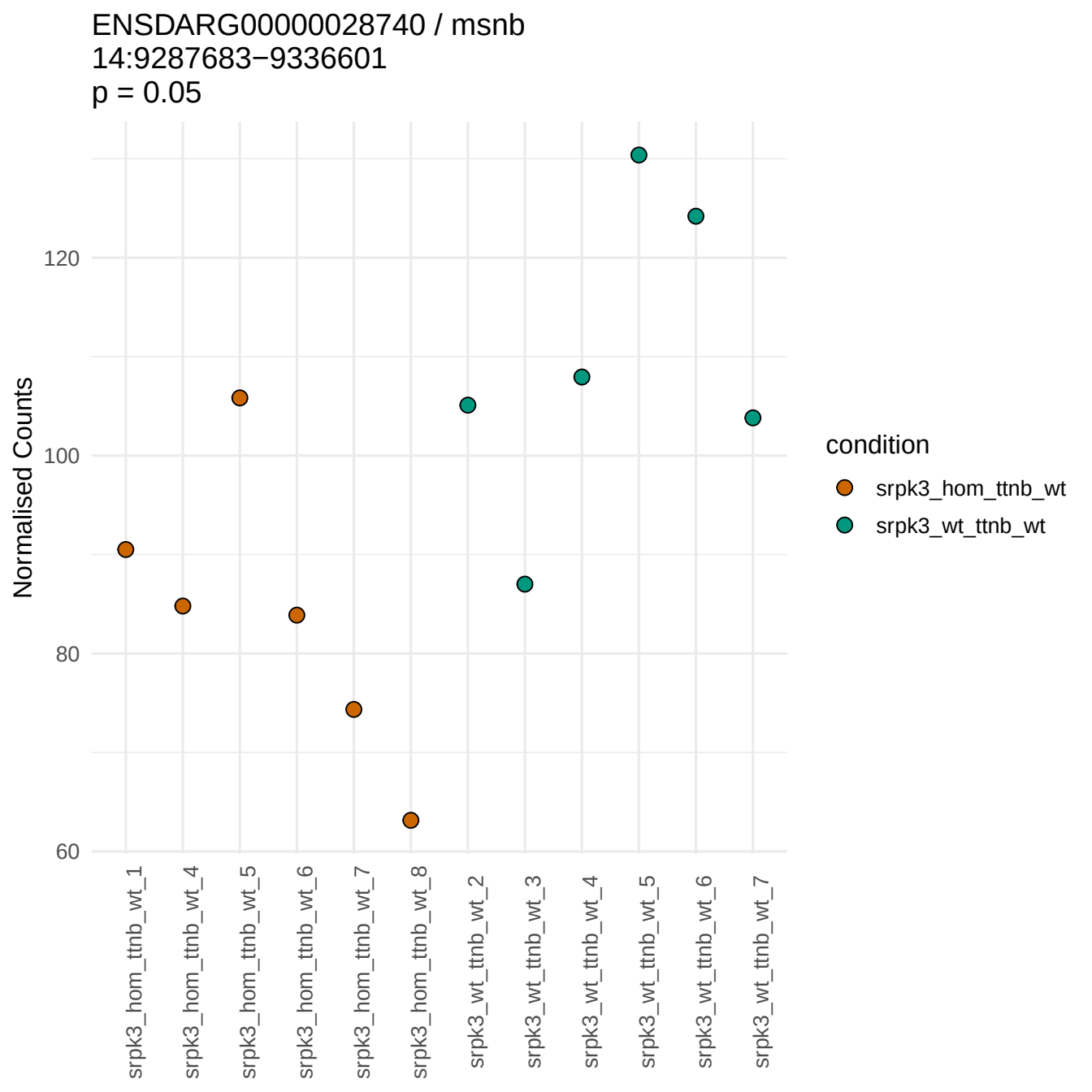

ENSDARG00000074852 / myo15b
12:33661781−33706726
p = 0.0498
Normalised Counts
700
650
600
550
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt


ENSDARG00000029479 / zgc:86609
8:8686130−8698607
p = 0.0498
Normalised Counts
375
350
325
300
275
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt


ENSDARG00000062618 / kcnj12b
3:16449490−16458018
p = 0.05
Normalised Counts
400
350
300
250
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt


ENSDARG00000051888 / ist1
7:56472568−56484798
p = 0.05
Normalised Counts
1200
1100
1000
900
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt


ENSDARG00000091260 / mylk4a
2:394166−424925
p = 0.05
Normalised Counts
700
600
500
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt


ENSDARG00000028740 / msnb
14:9287683−9336601
p = 0.05
Normalised Counts
120
100
80
60
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
condition
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_wt