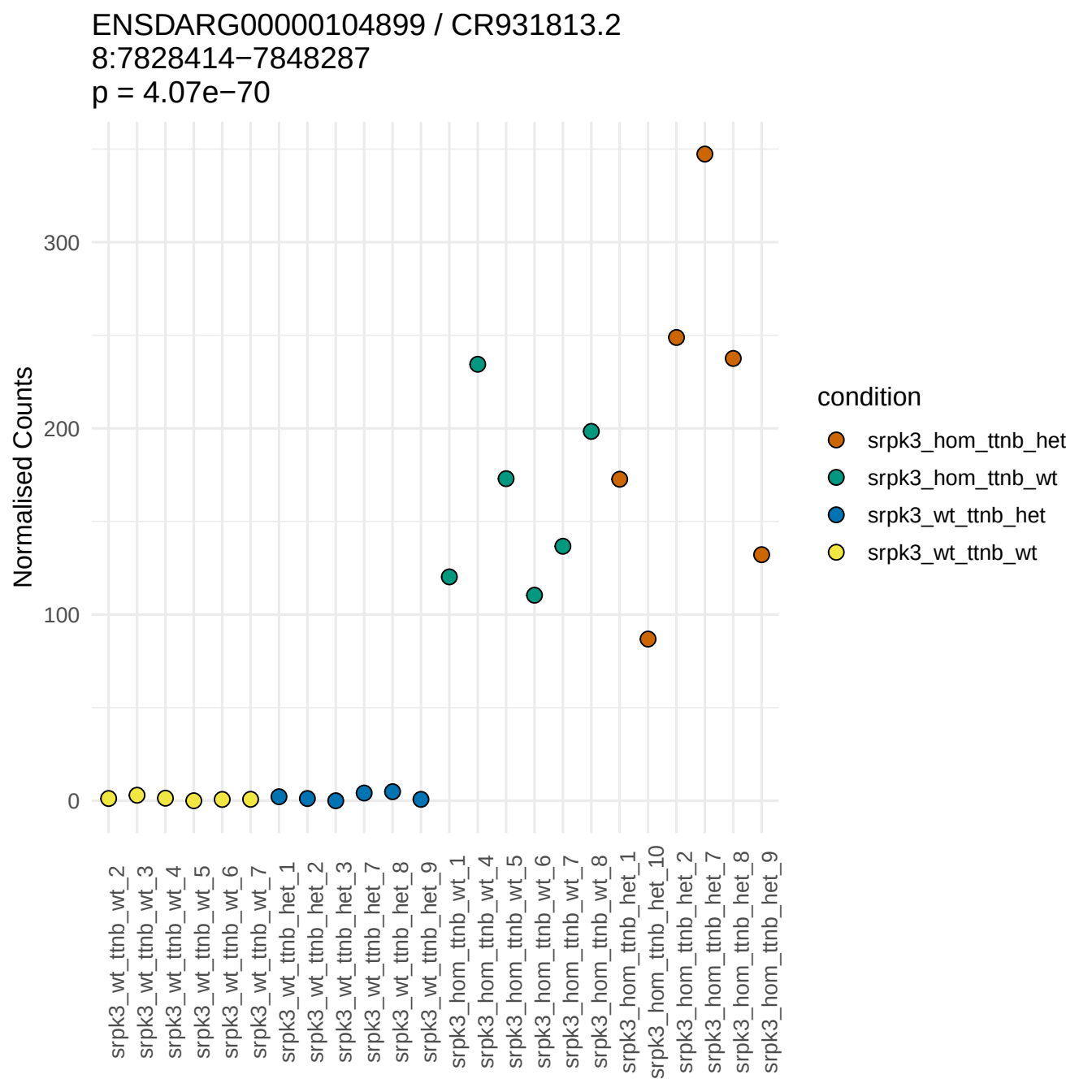
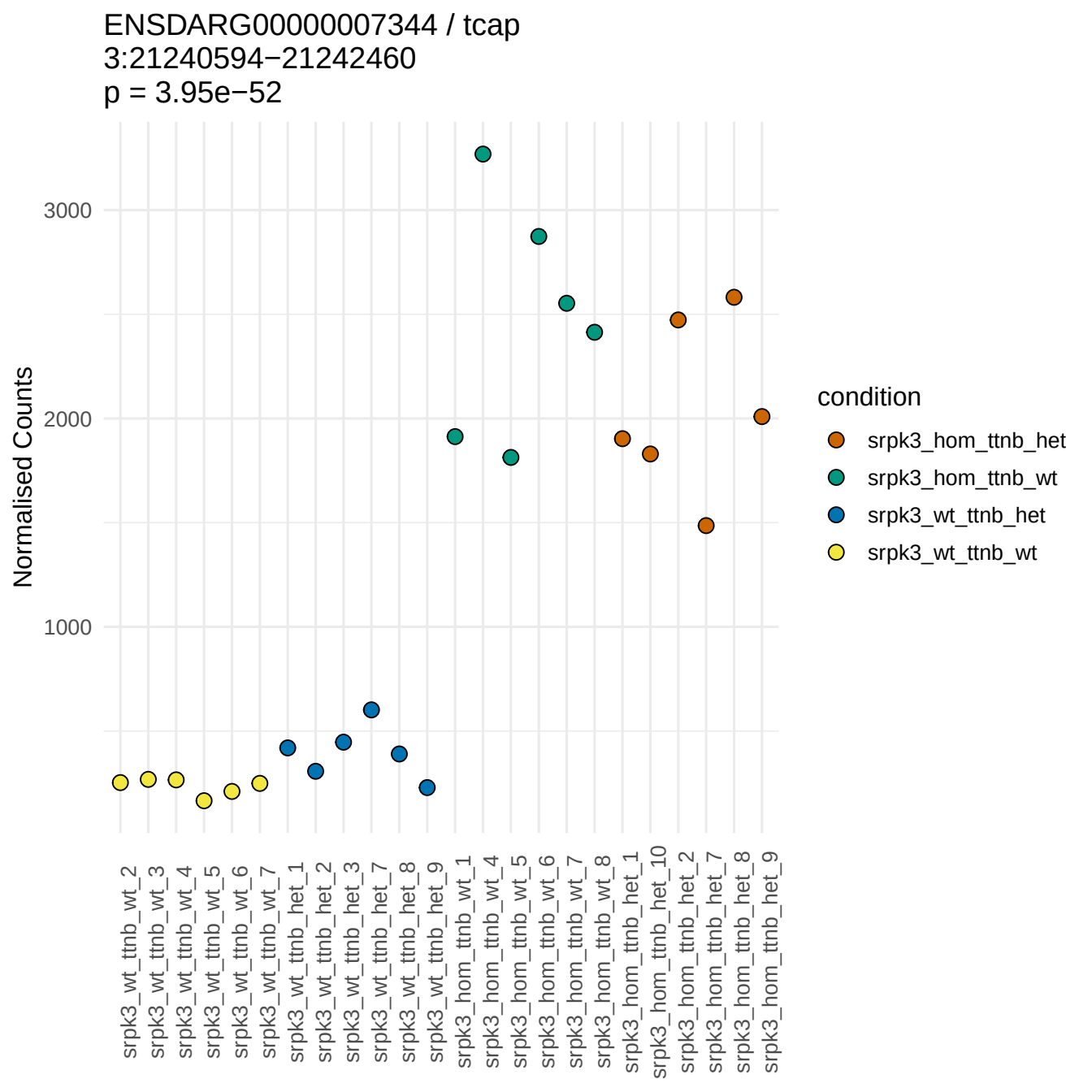
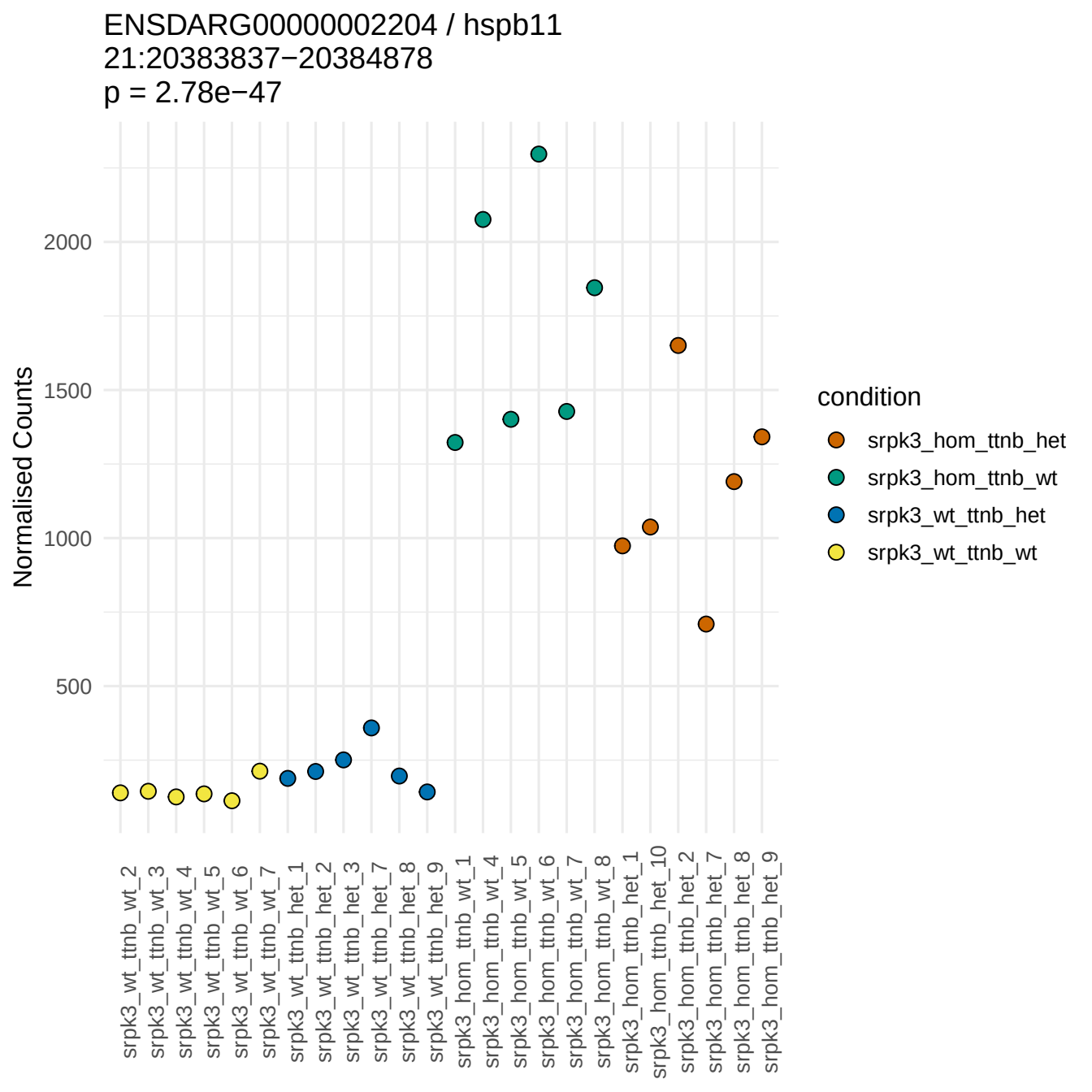
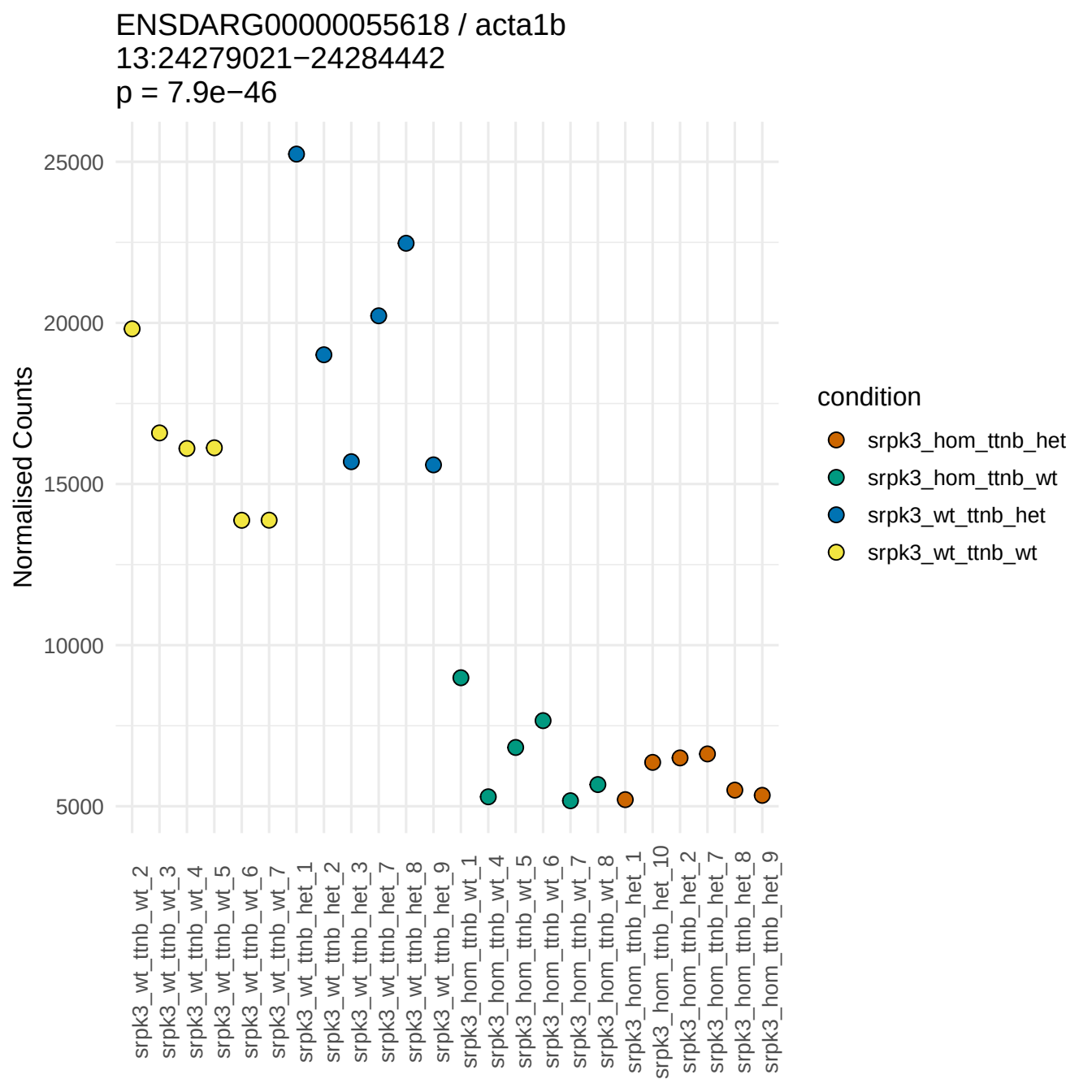
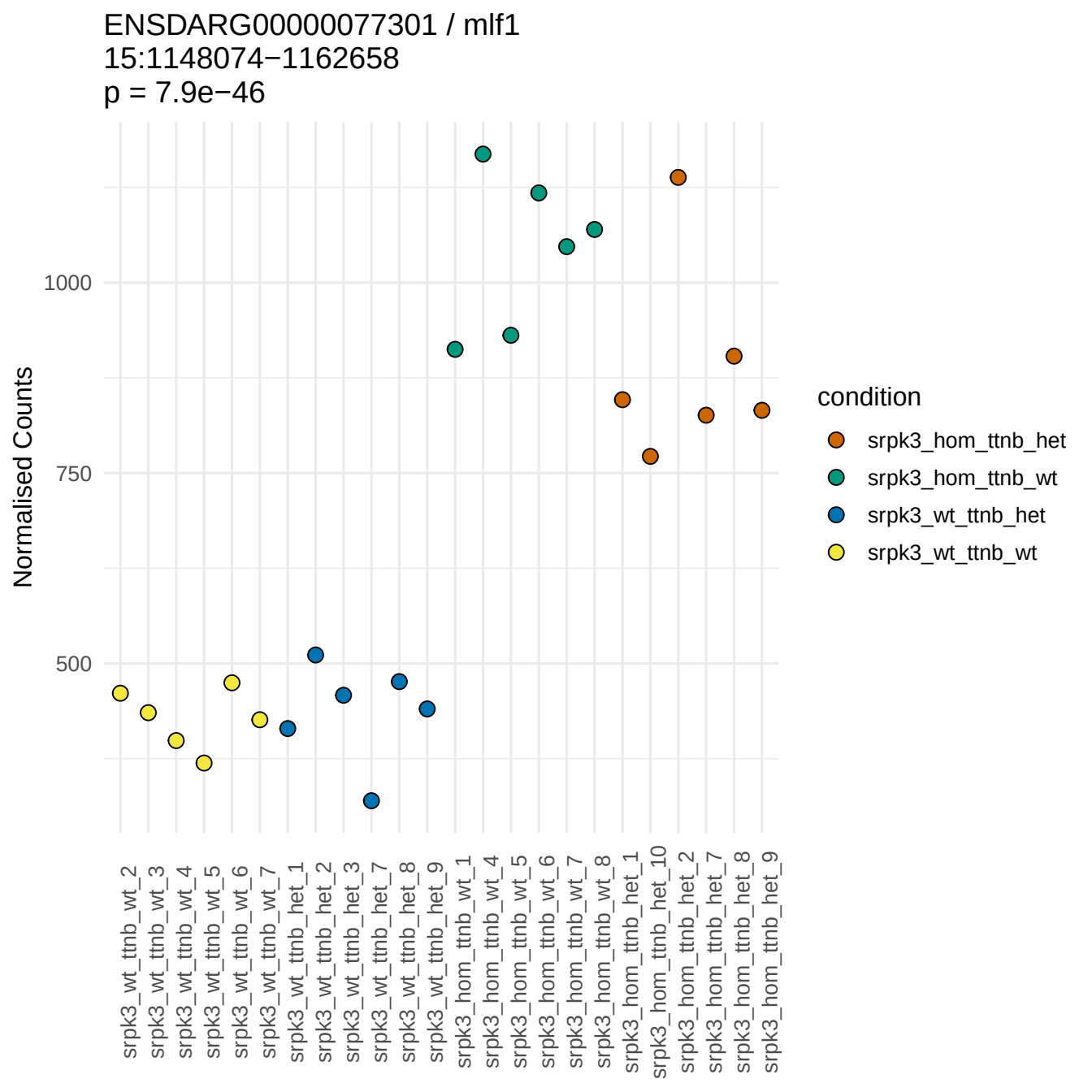
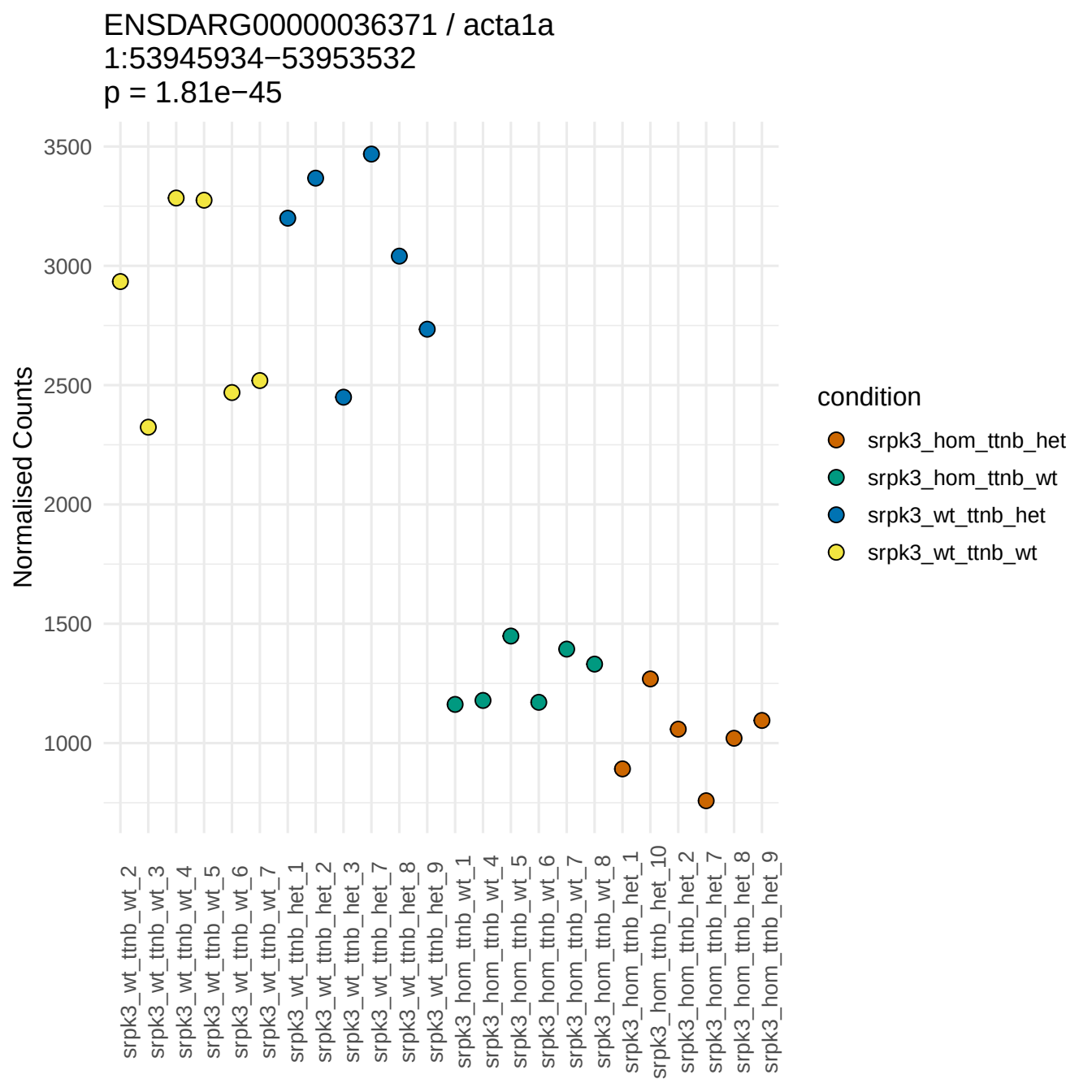

ENSDARG00000104899 / CR931813.2
8:7828414−7848287
p = 4.07e−70
Normalised Counts
300
200
100
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

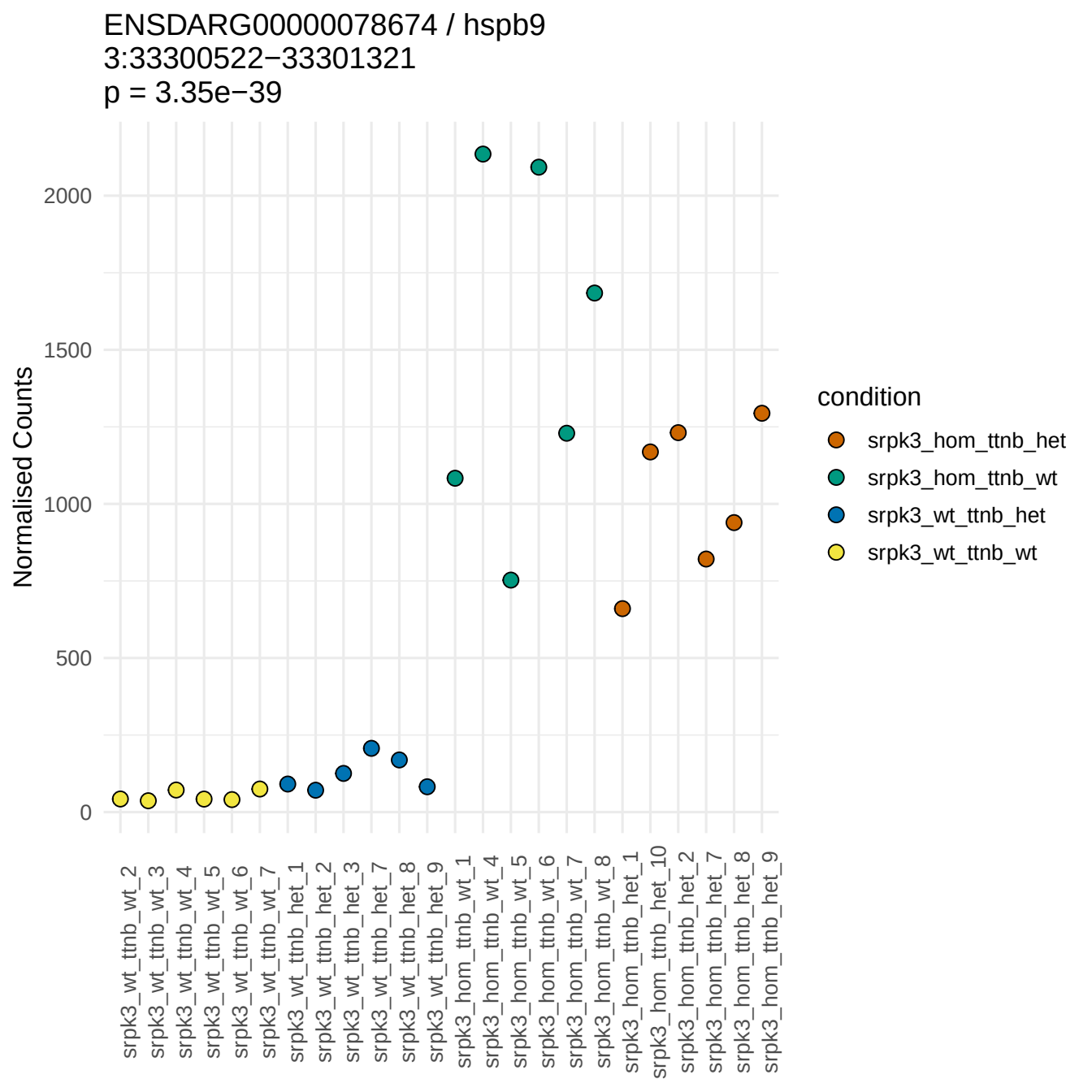

ENSDARG00000007344 / tcap
3:21240594−21242460
p = 3.95e−52
Normalised Counts
3000
2000
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

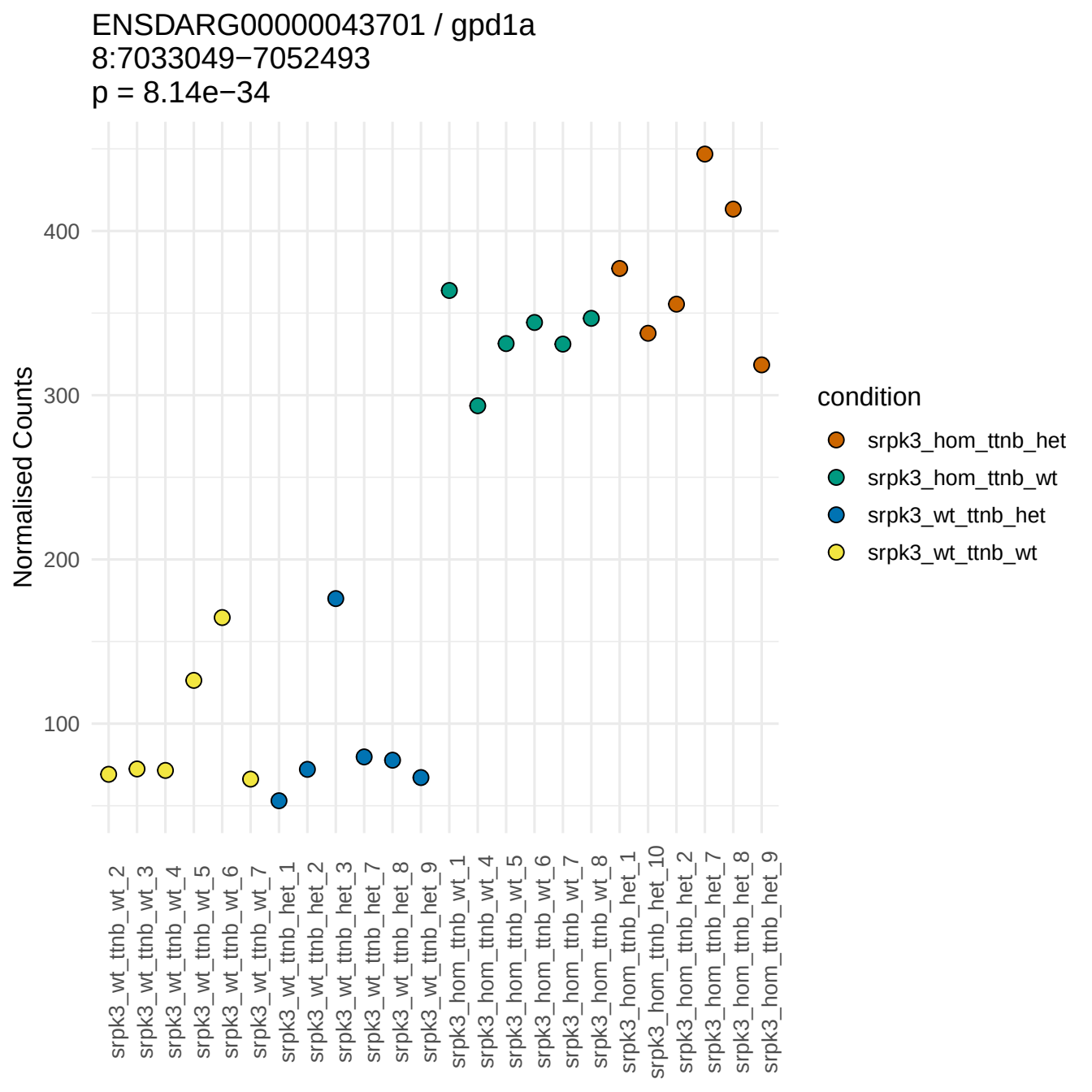

ENSDARG00000002204 / hspb11
21:20383837−20384878
p = 2.78e−47
Normalised Counts
2000
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

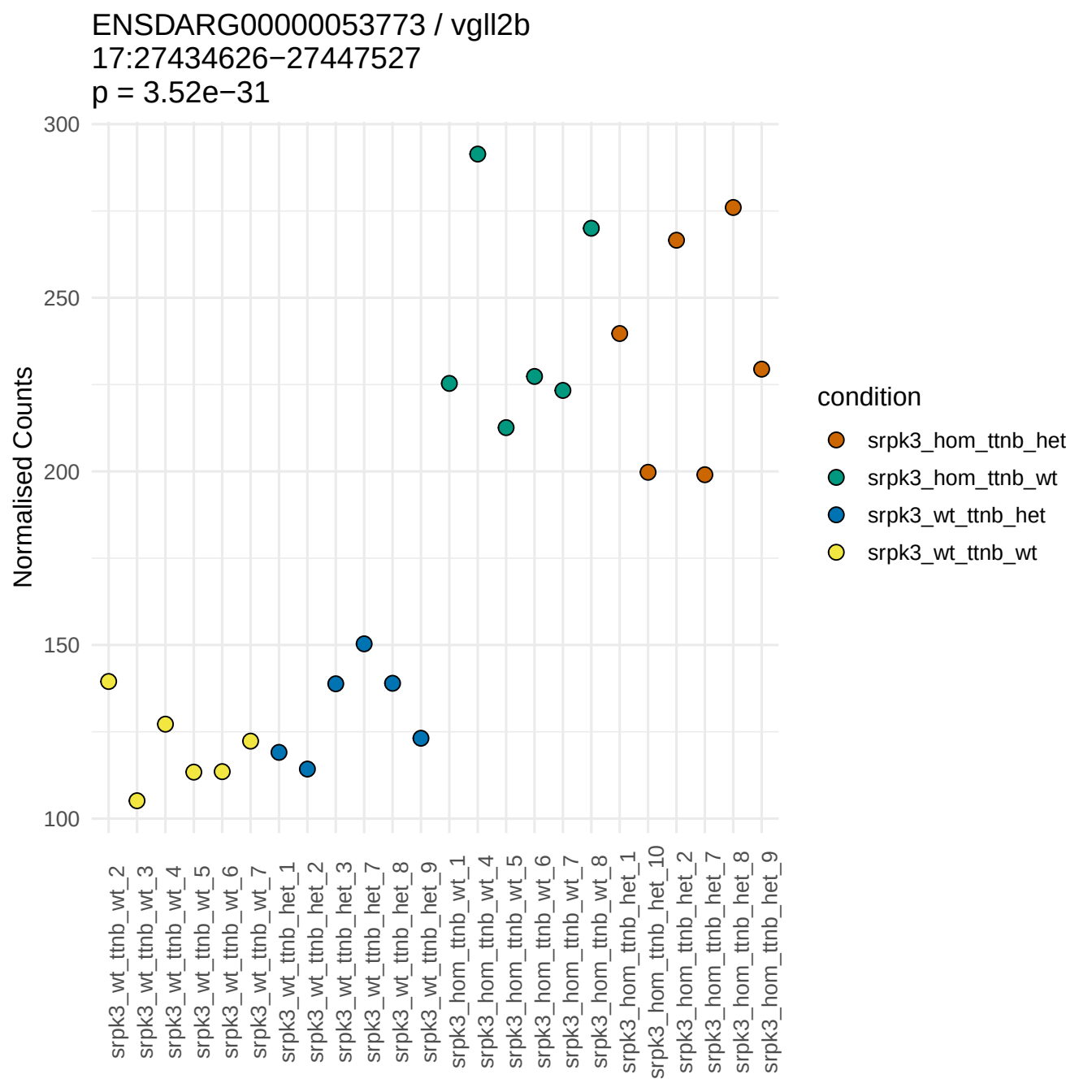

ENSDARG00000055618 / acta1b
13:24279021−24284442
p = 7.9e−46
Normalised Counts
25000
20000
15000
10000
5000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

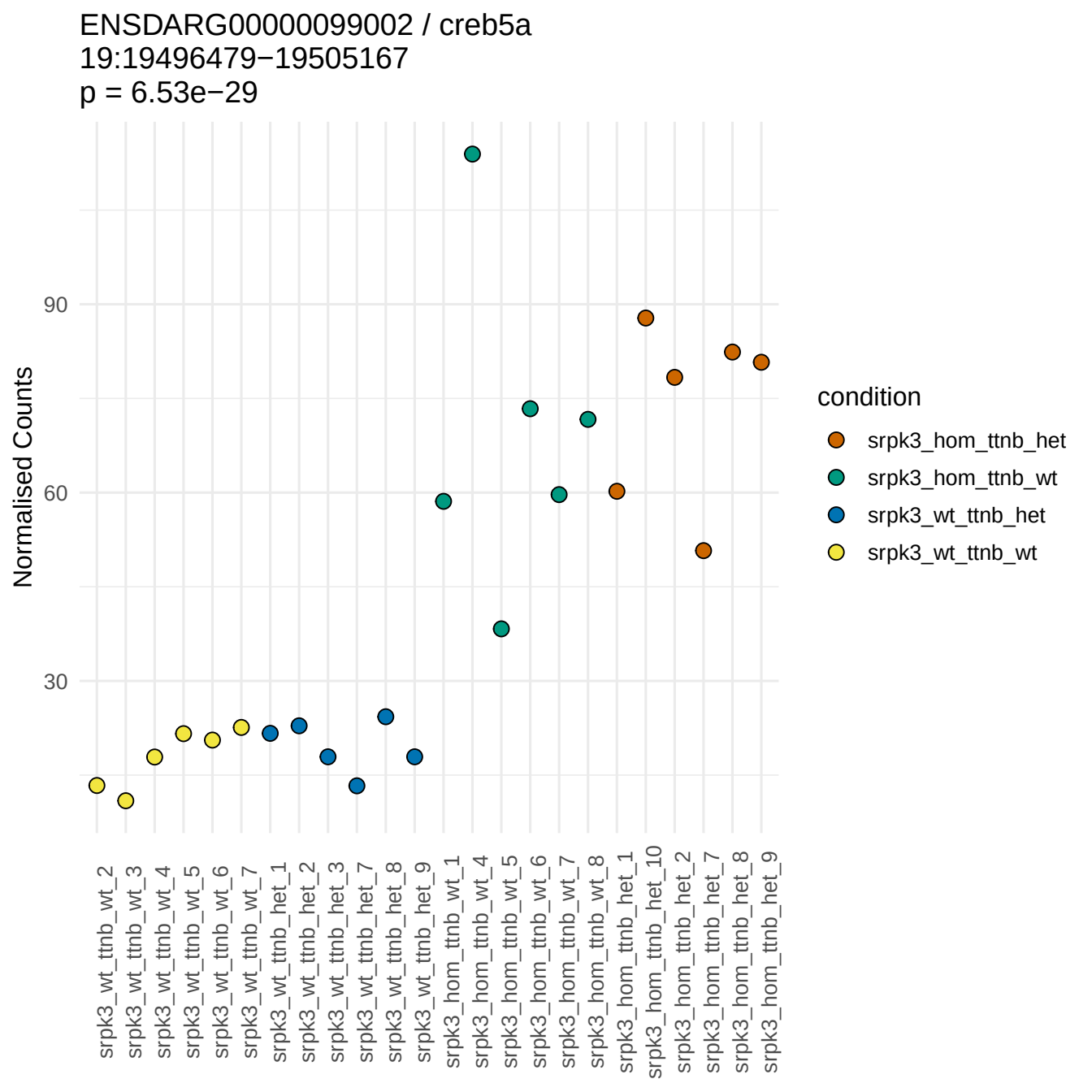

ENSDARG00000077301 / mlf1
15:1148074−1162658
p = 7.9e−46
Normalised Counts
1000
750
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

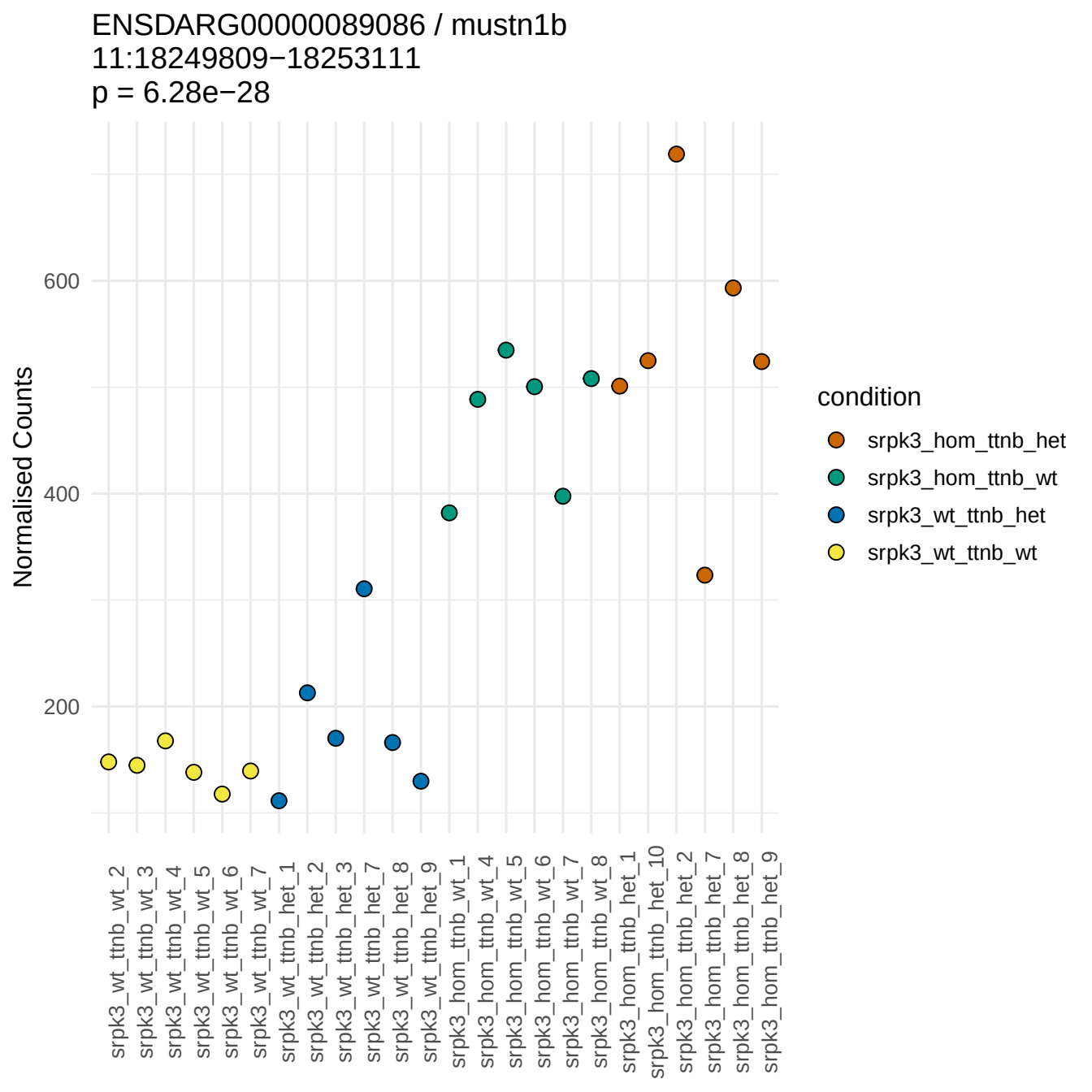

ENSDARG00000036371 / acta1a
1:53945934−53953532
p = 1.81e−45
Normalised Counts
3500
3000
2500
2000
1500
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

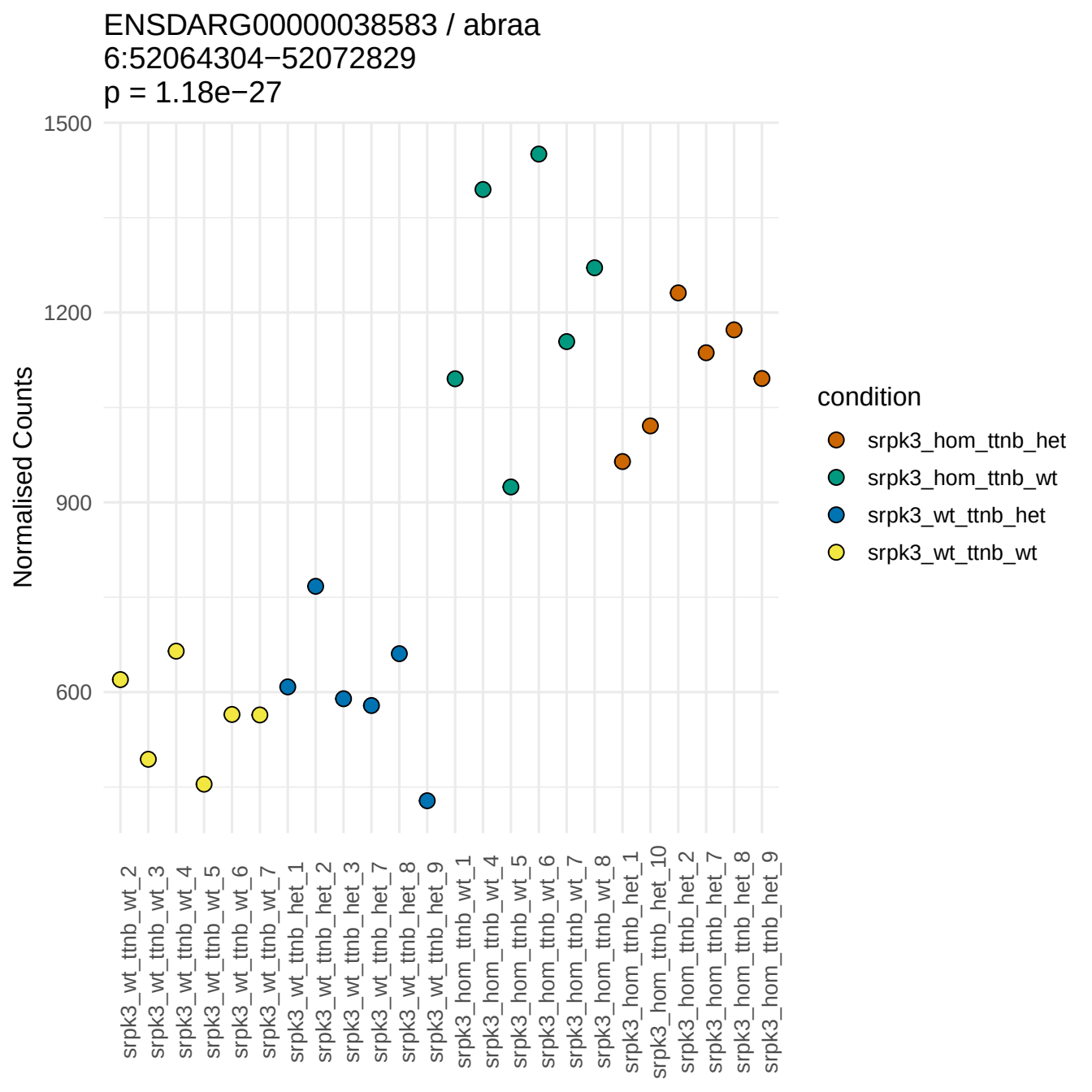

ENSDARG00000078674 / hspb9
3:33300522−33301321
p = 3.35e−39
Normalised Counts
2000
1500
1000
500
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

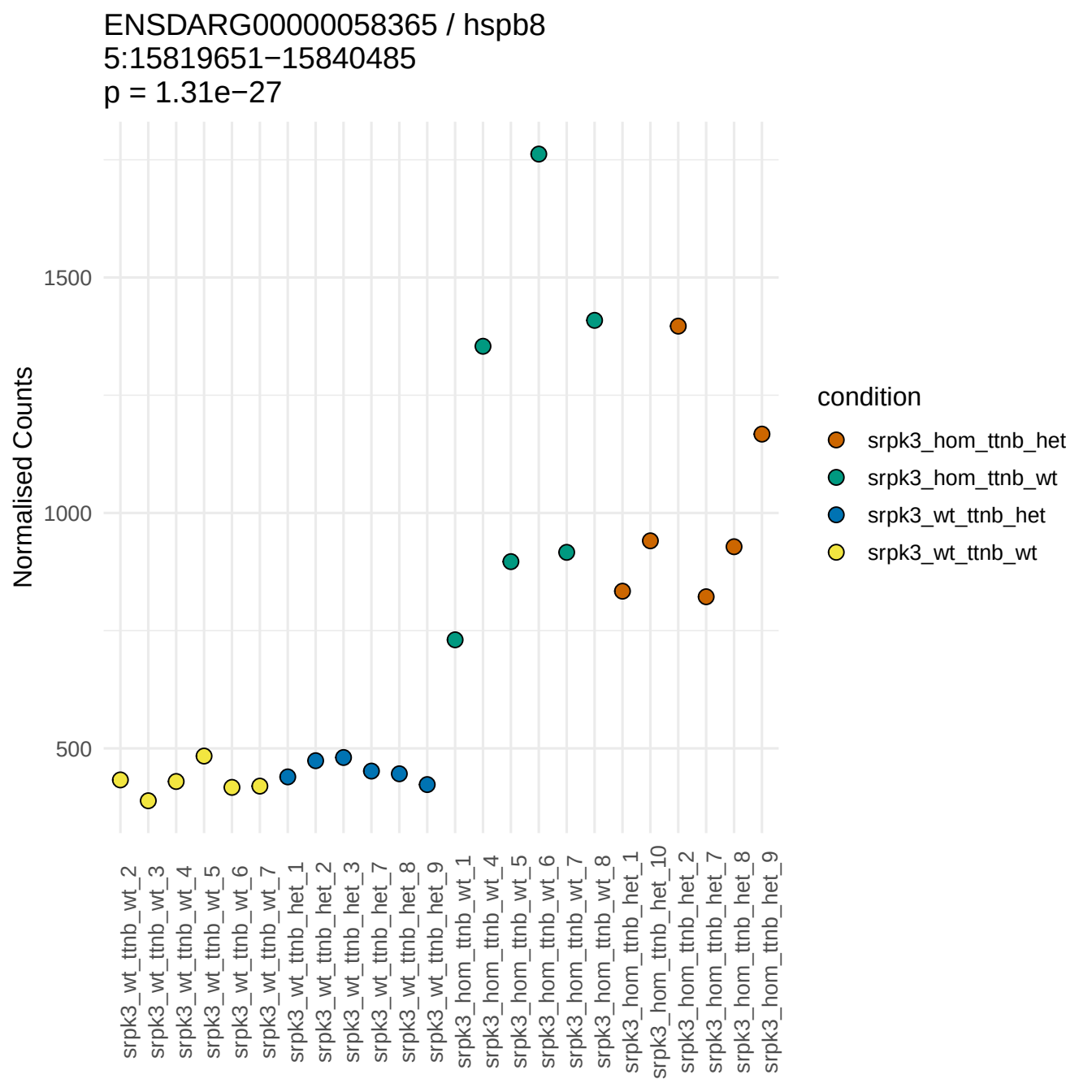

ENSDARG00000043701 / gpd1a
8:7033049−7052493
p = 8.14e−34
Normalised Counts
100
200
300
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

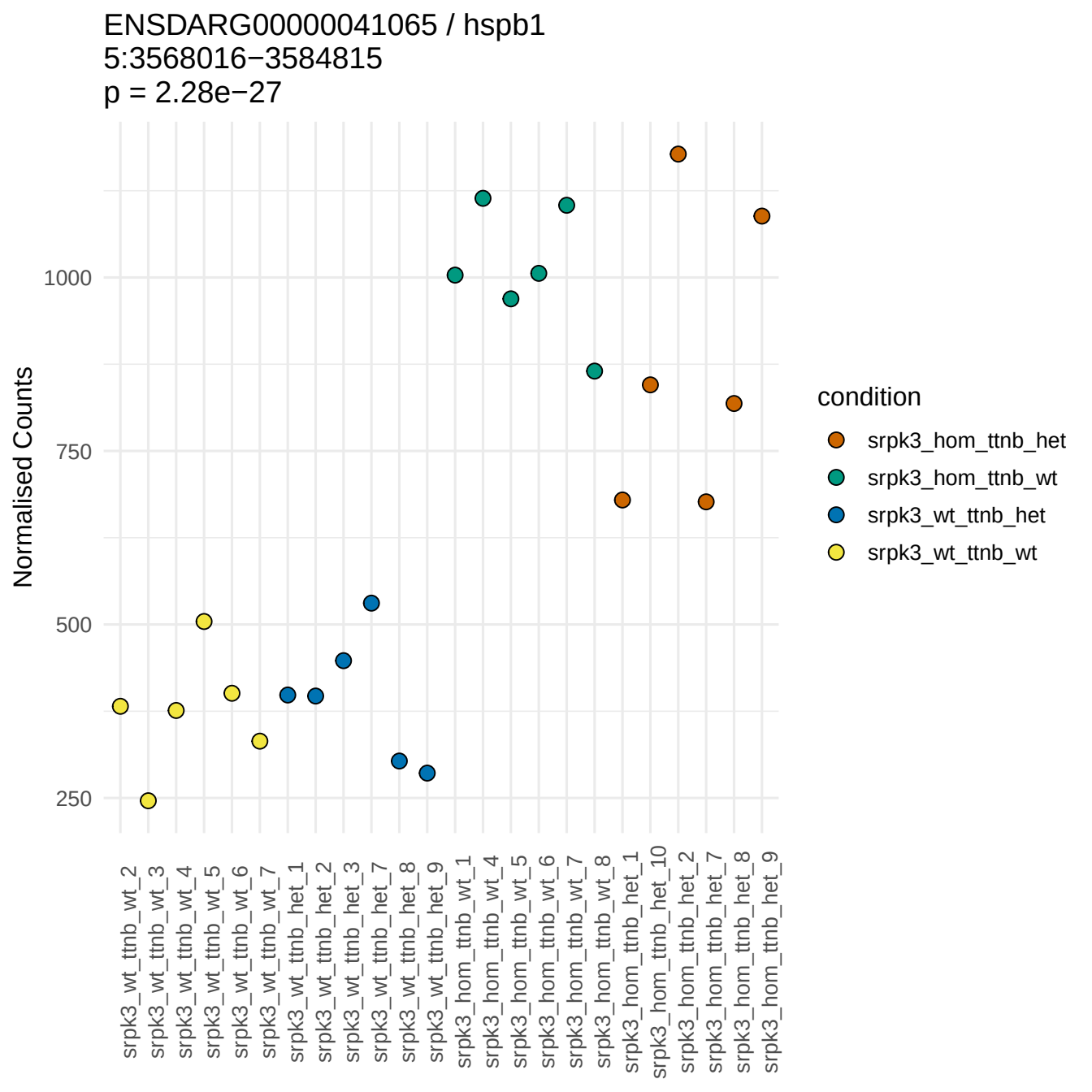

ENSDARG00000053773 / vgll2b
17:27434626−27447527
p = 3.52e−31
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000099002 / creb5a
19:19496479−19505167
p = 6.53e−29
Normalised Counts
90
60
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000089086 / mustn1b
11:18249809−18253111
p = 6.28e−28
Normalised Counts
600
400
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000038583 / abraa
6:52064304−52072829
p = 1.18e−27
Normalised Counts
1500
1200
900
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000058365 / hspb8
5:15819651−15840485
p = 1.31e−27
Normalised Counts
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000041065 / hspb1
5:3568016−3584815
p = 2.28e−27
Normalised Counts
1000
750
500
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
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srpk3_wt_ttnb_het_7
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srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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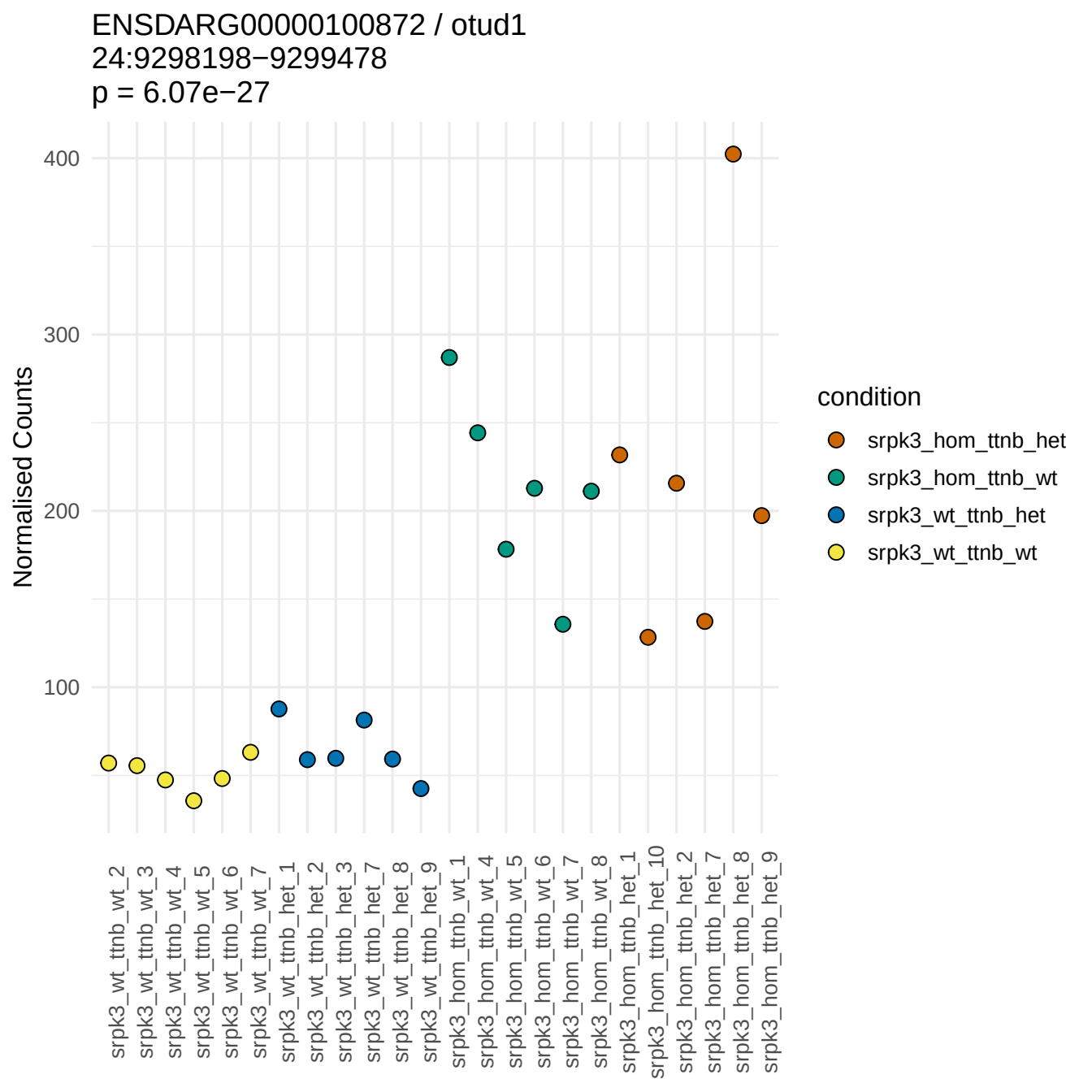
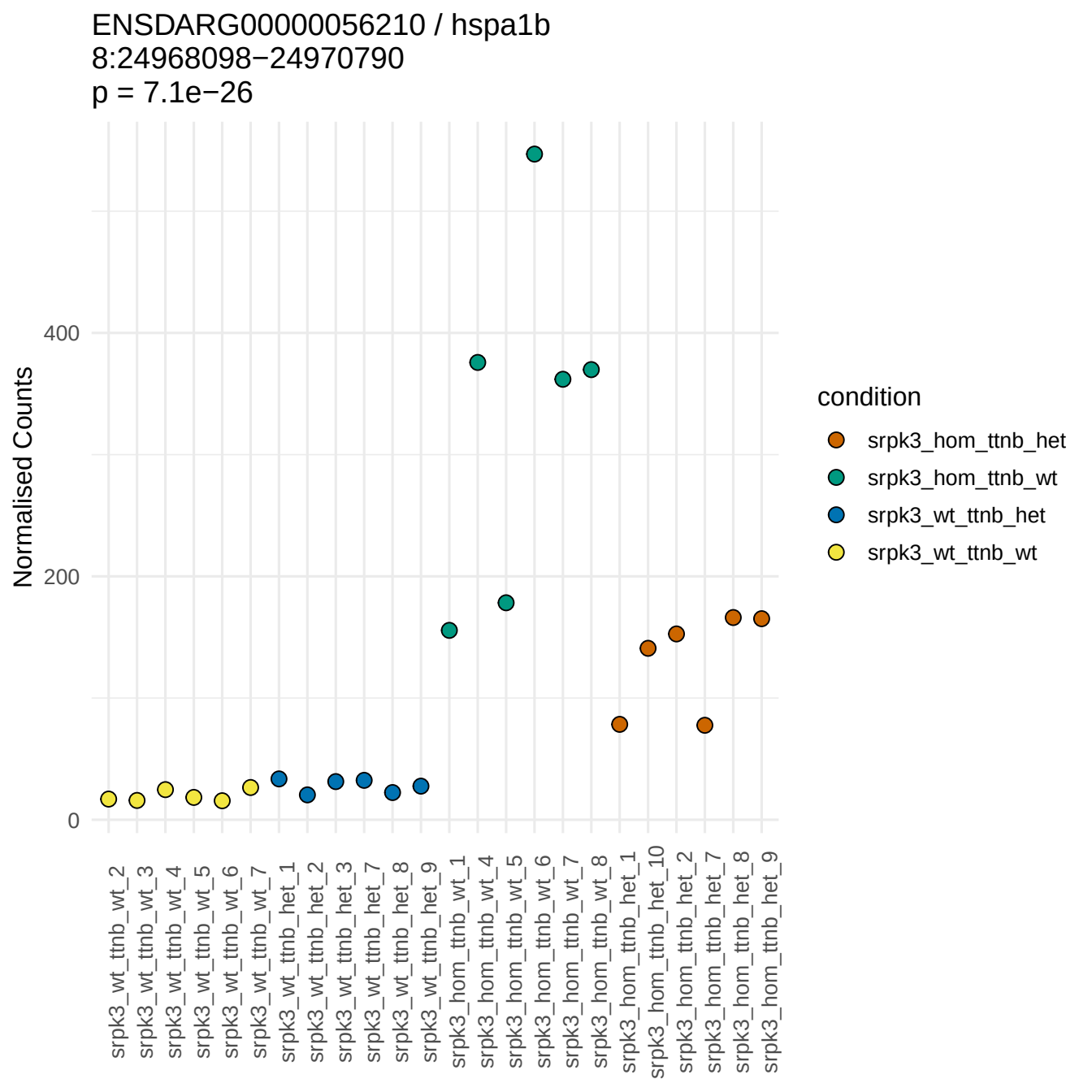
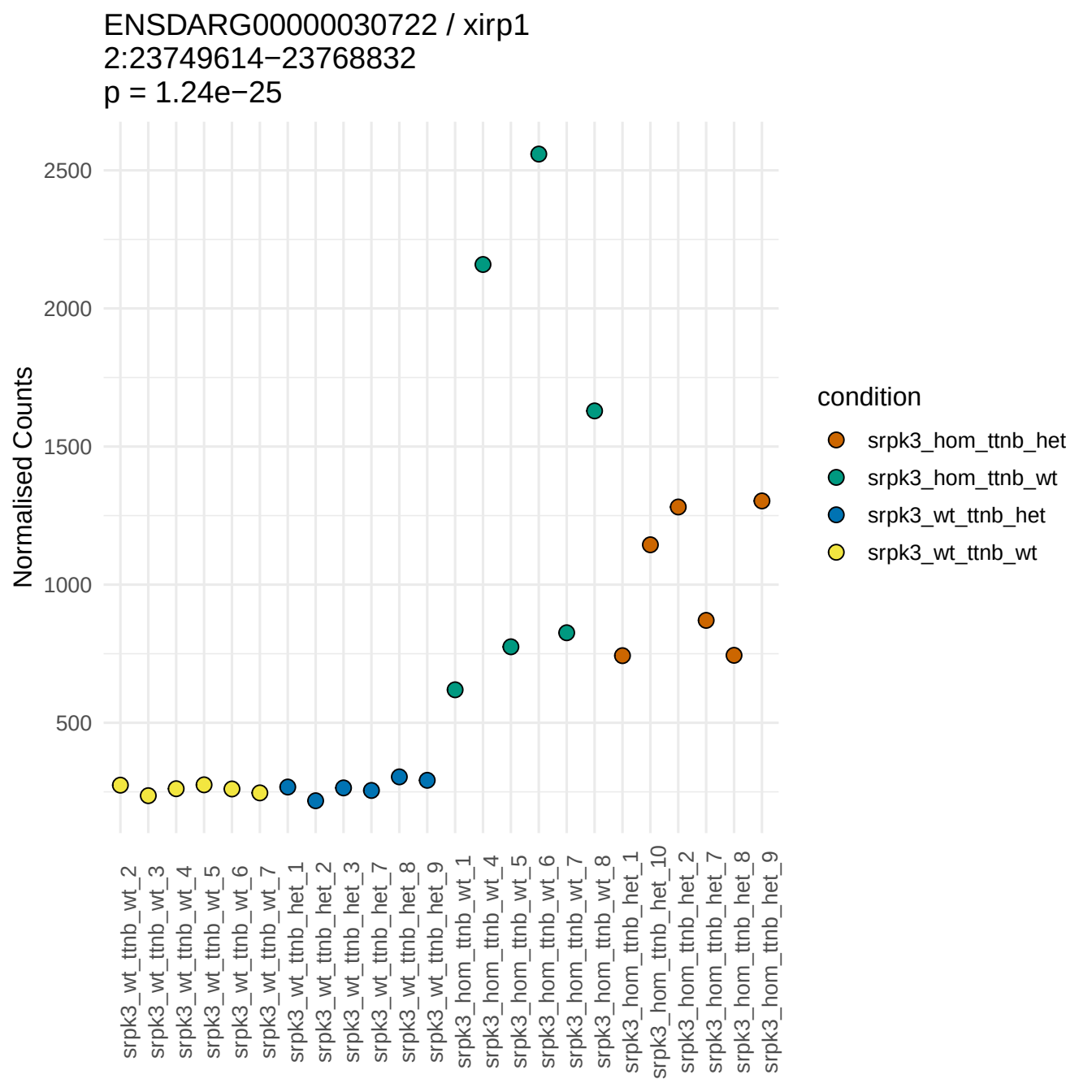
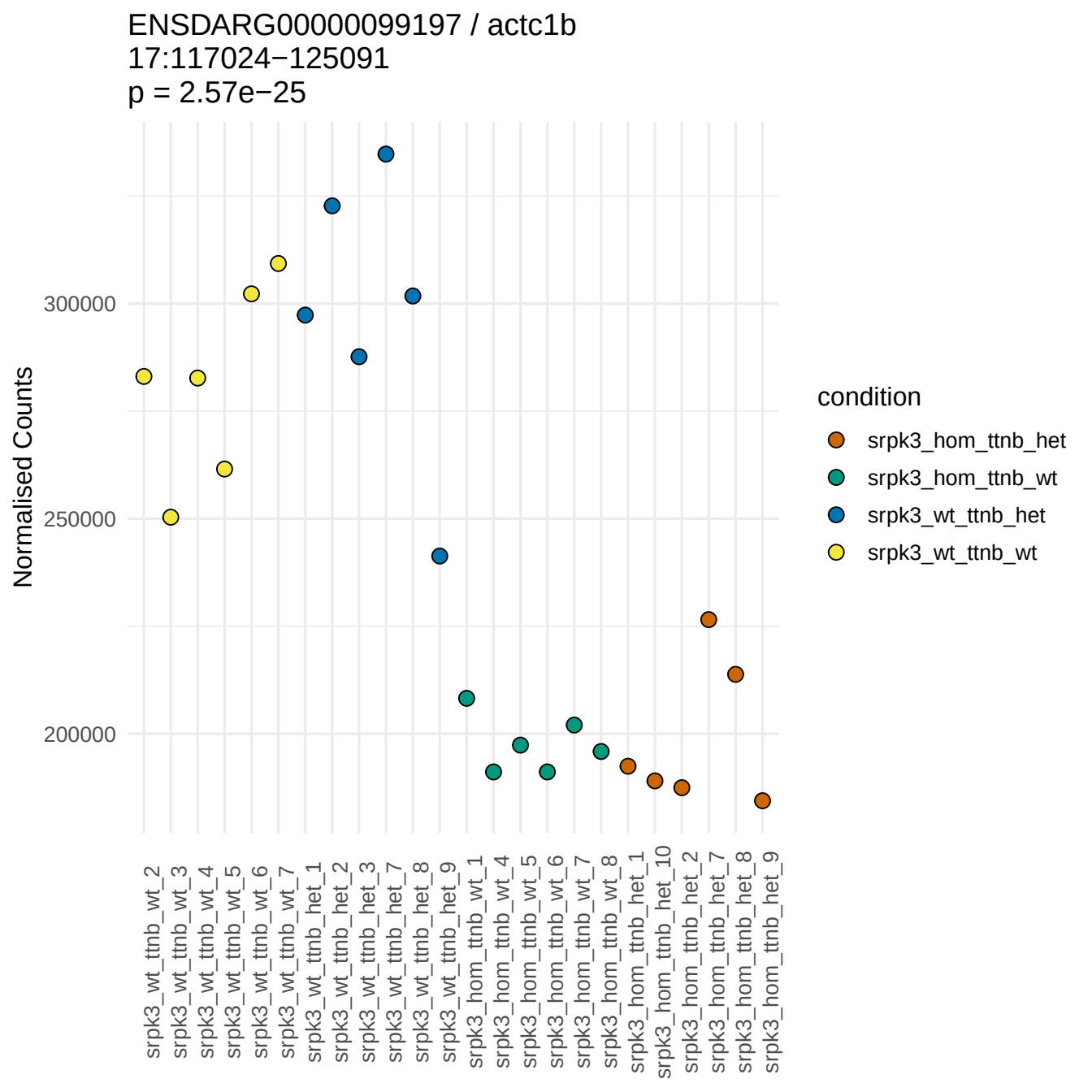
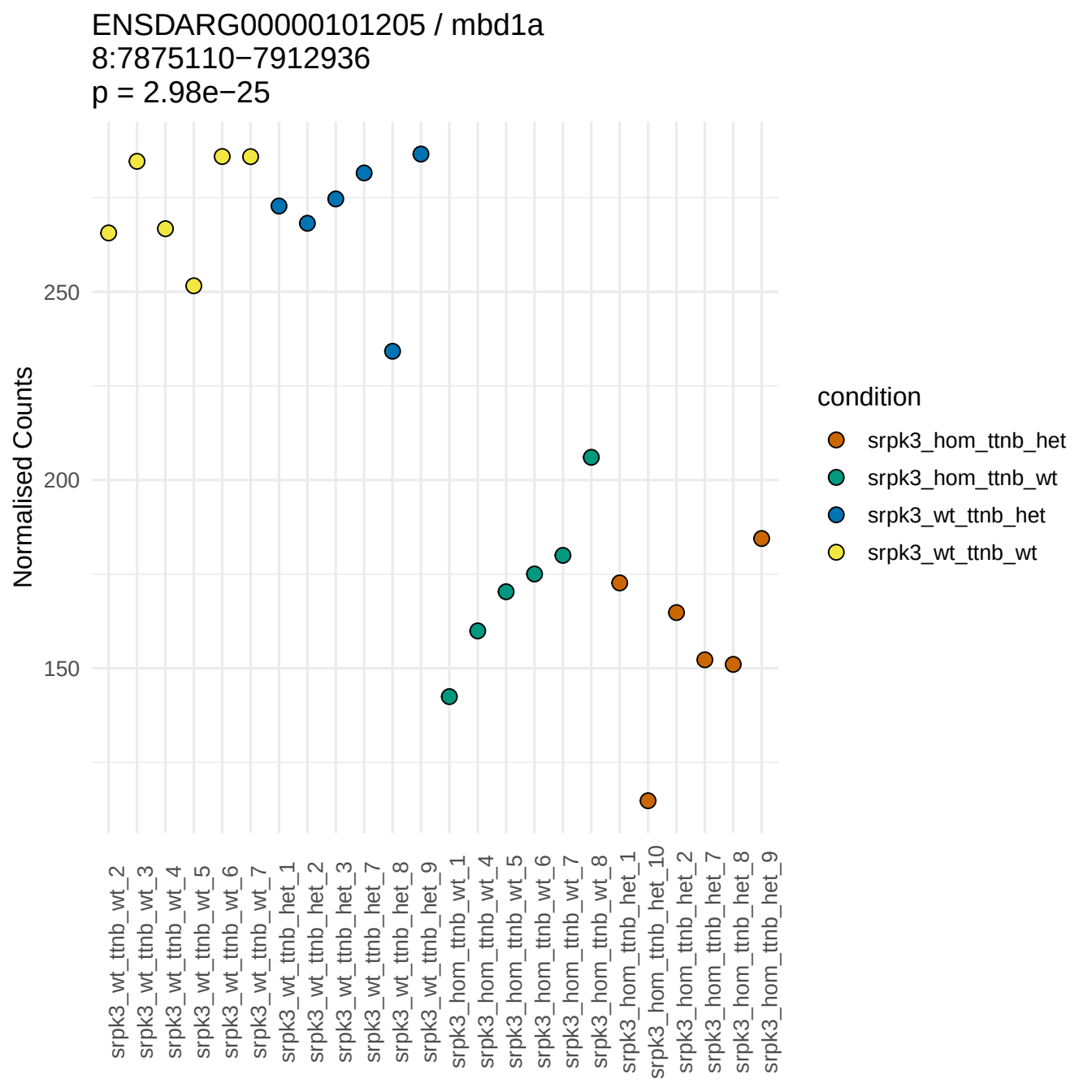
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

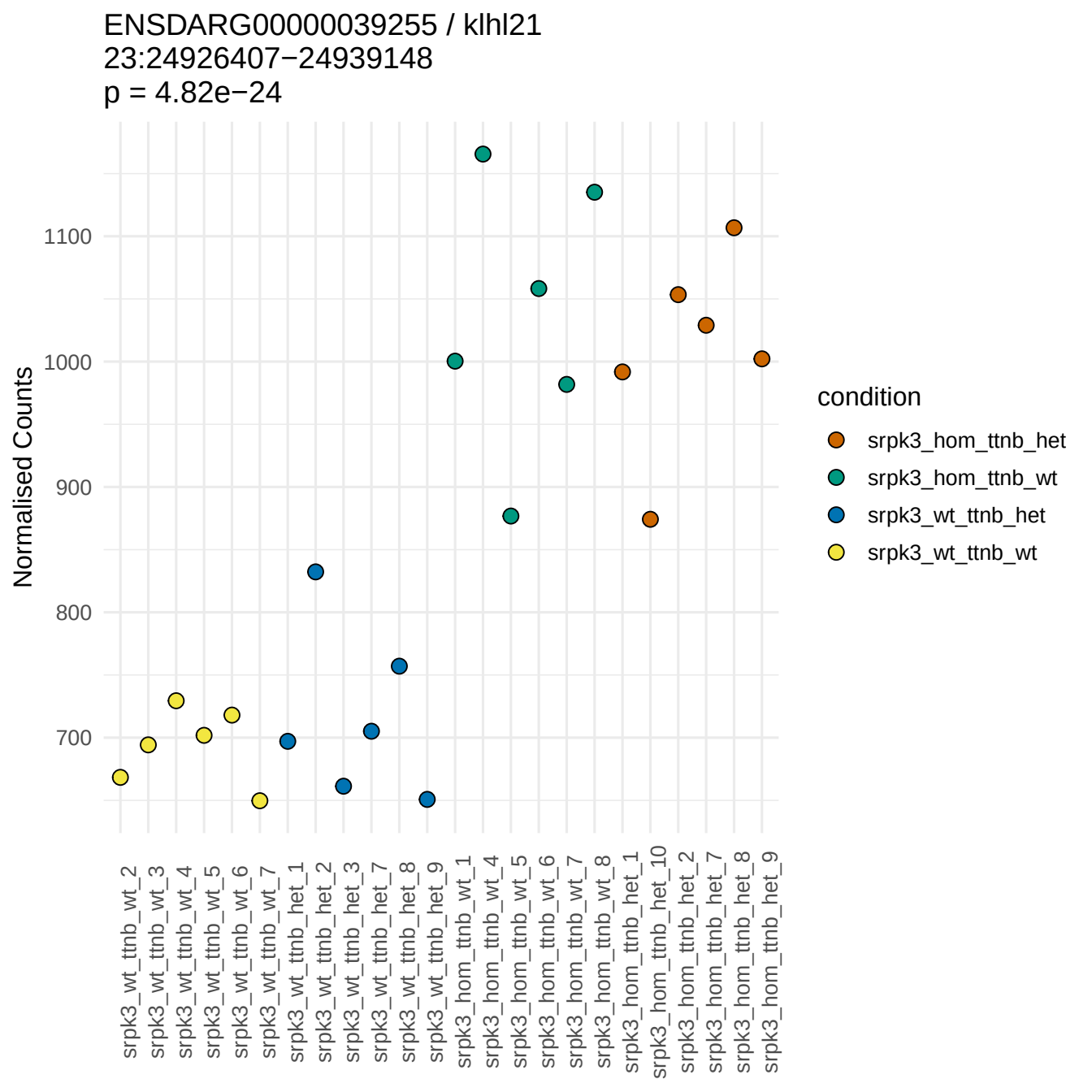

ENSDARG00000100872 / otud1
24:9298198−9299478
p = 6.07e−27
Normalised Counts
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

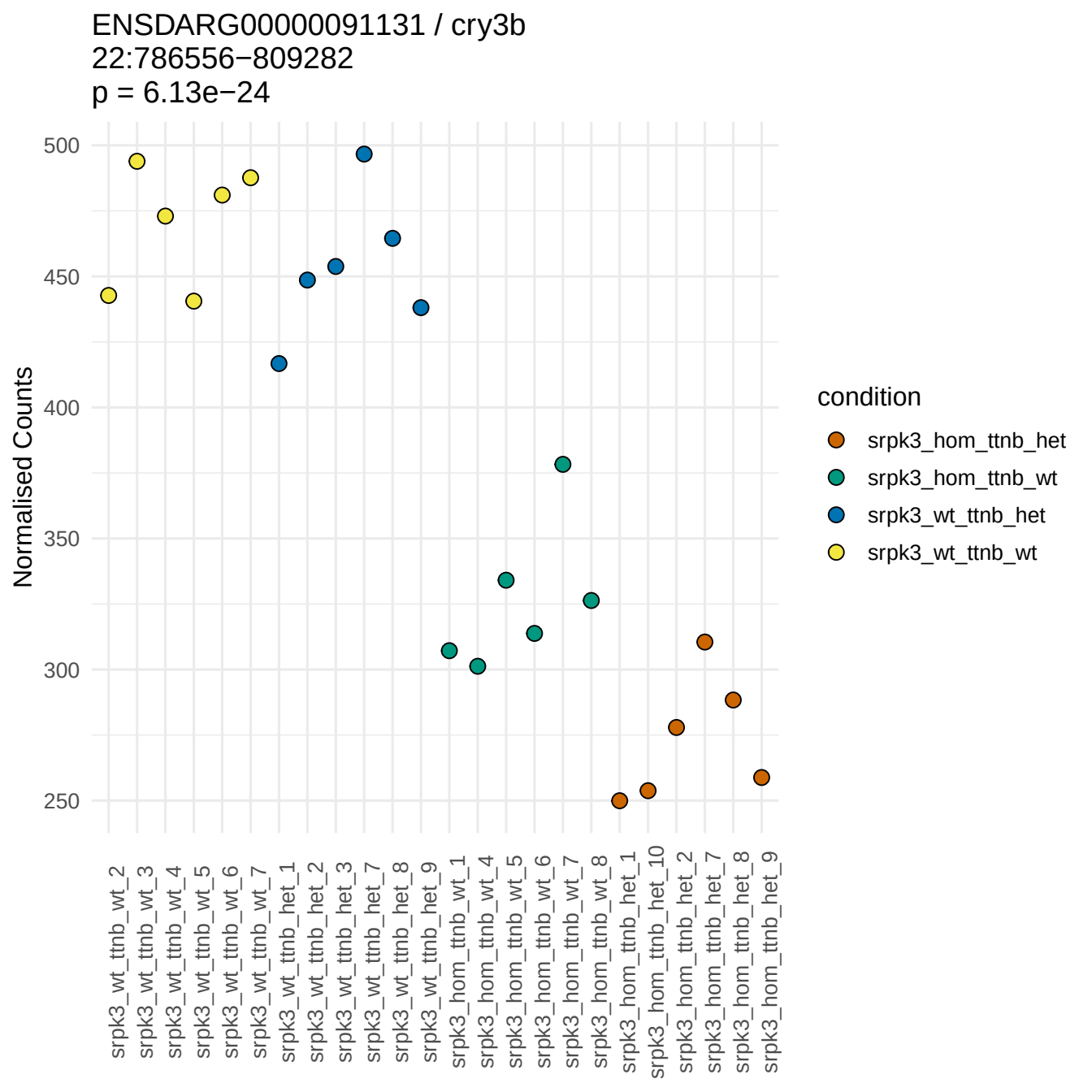

ENSDARG00000056210 / hspa1b
8:24968098−24970790
p = 7.1e−26
Normalised Counts
0
200
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

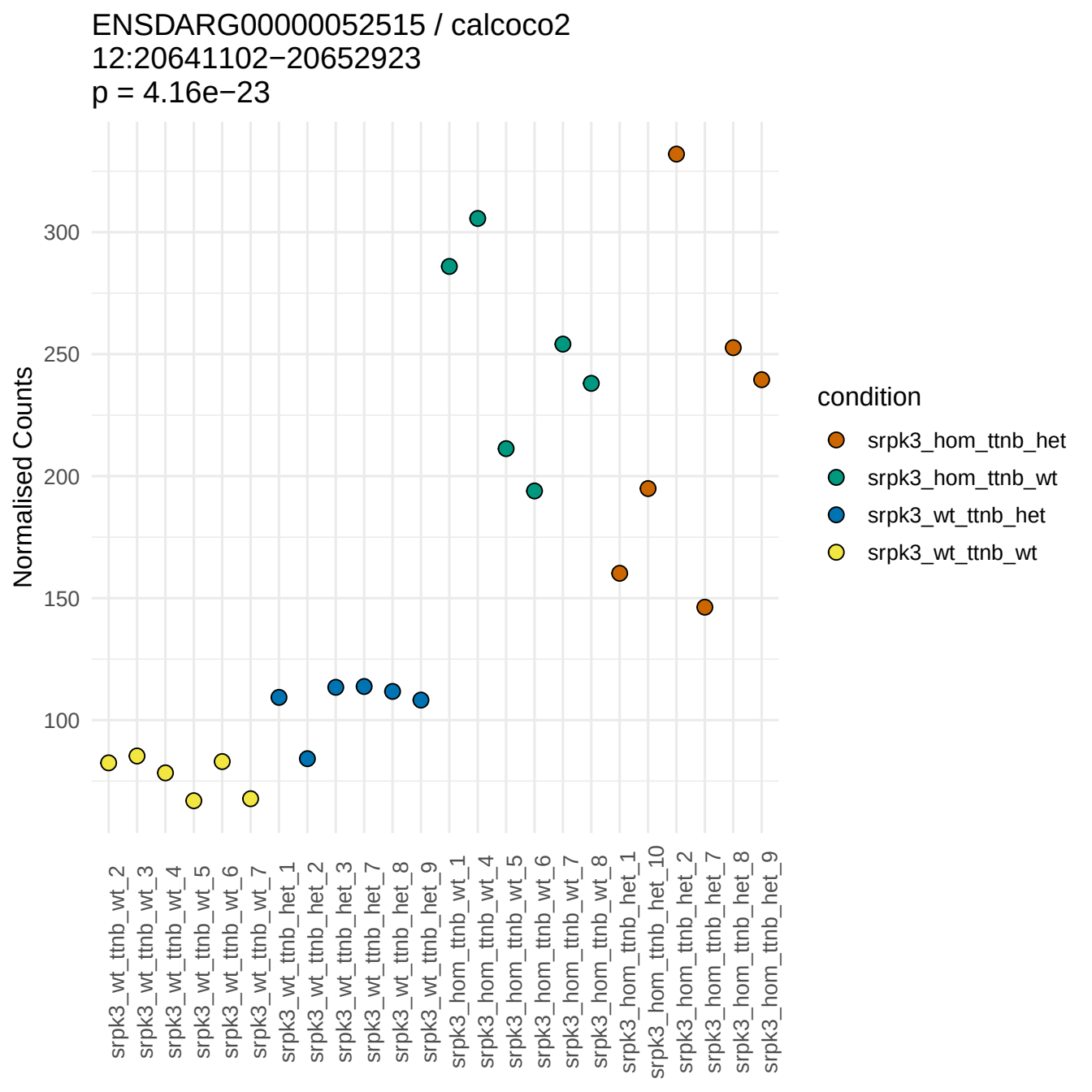

ENSDARG00000030722 / xirp1
2:23749614−23768832
p = 1.24e−25
Normalised Counts
2500
2000
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

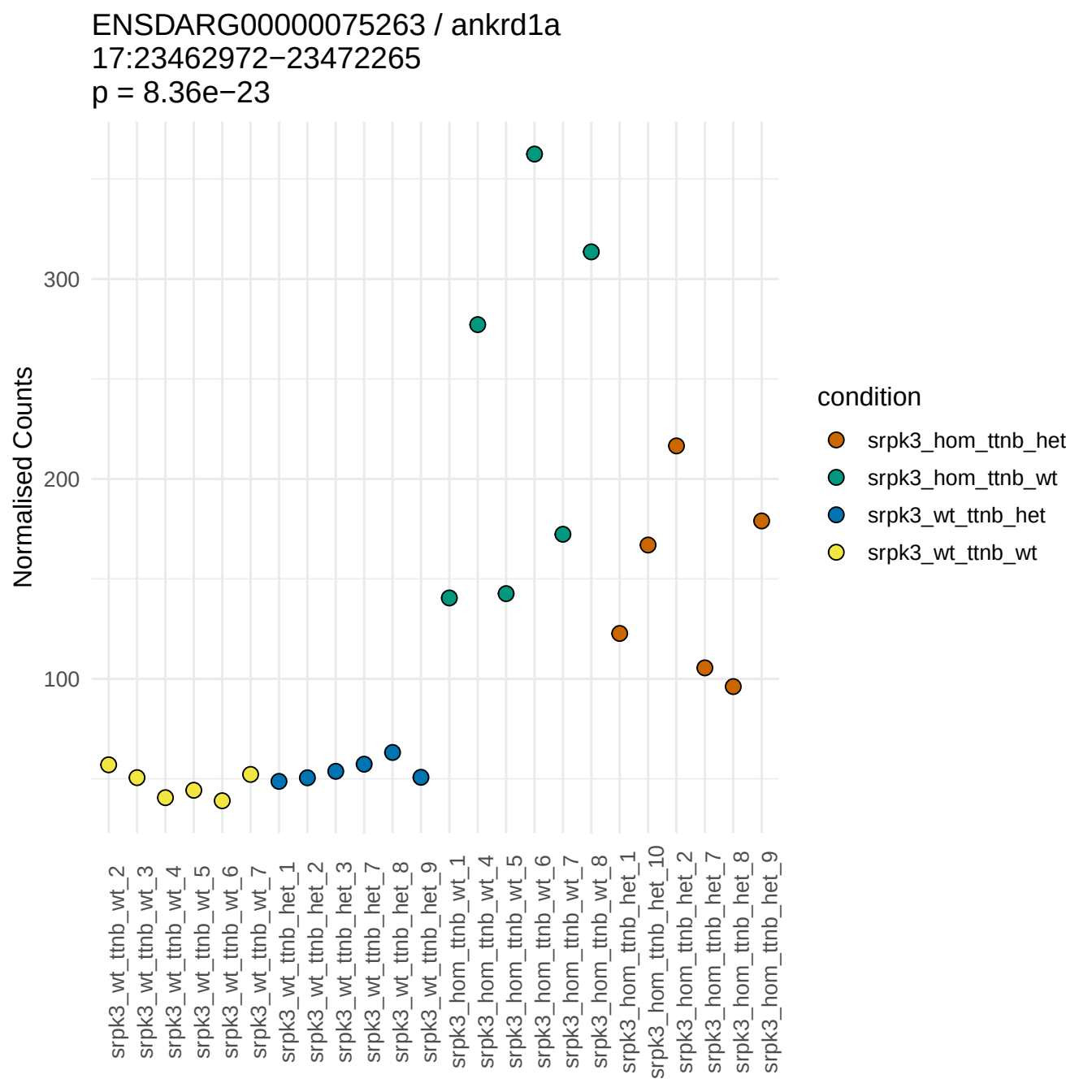

ENSDARG00000099197 / actc1b
17:117024−125091
p = 2.57e−25
Normalised Counts
300000
250000
200000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

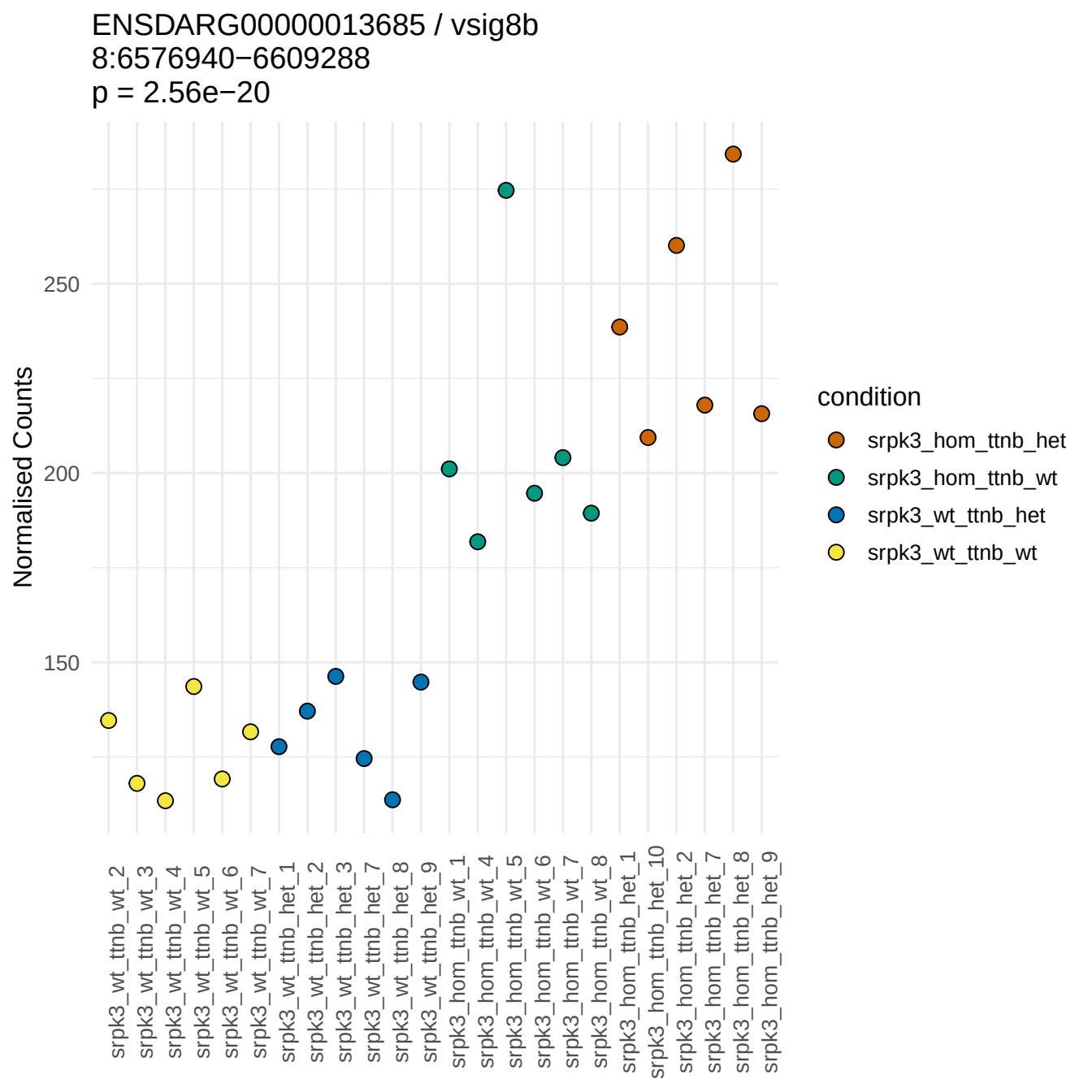

ENSDARG00000101205 / mbd1a
8:7875110−7912936
p = 2.98e−25
Normalised Counts
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

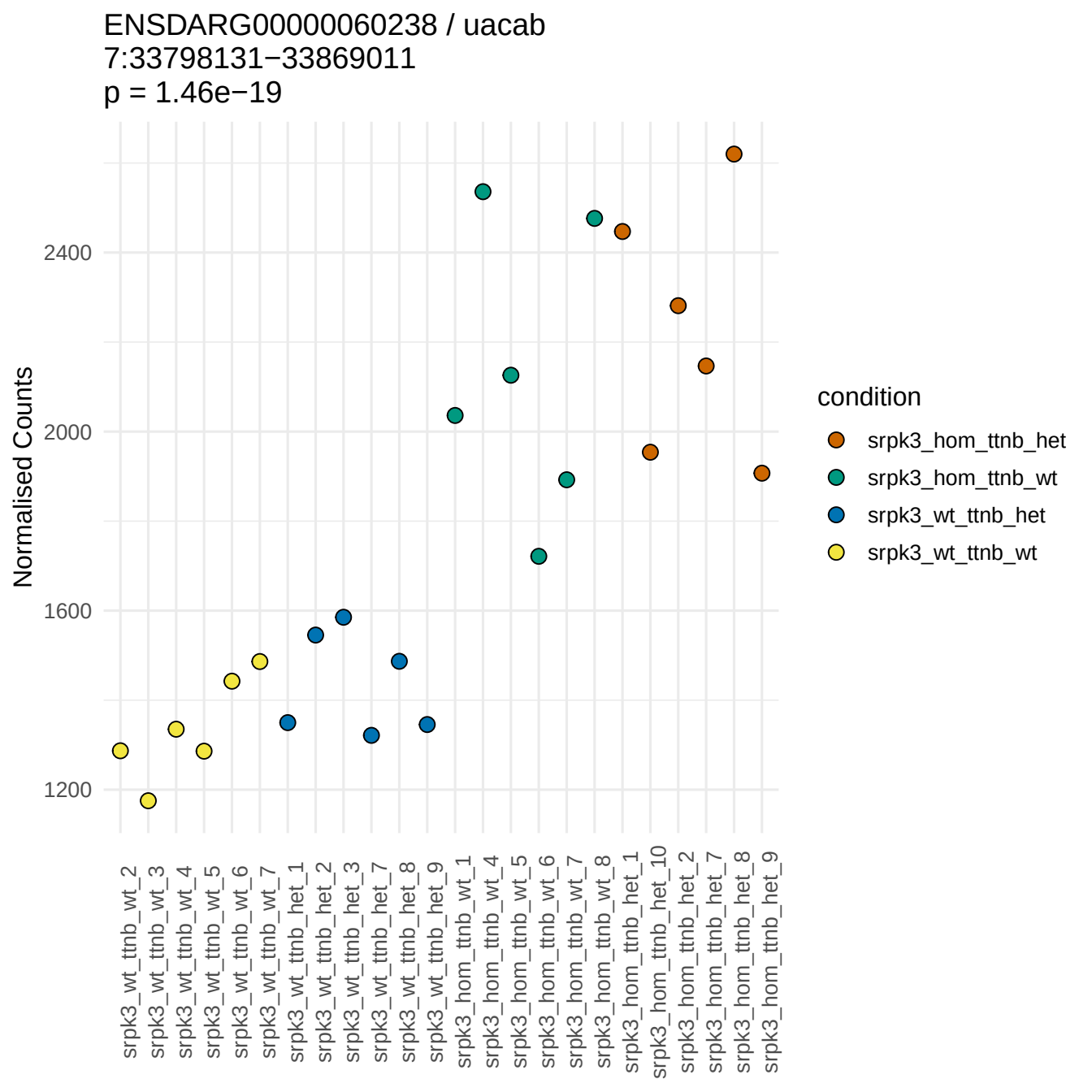

ENSDARG00000039255 / klhl21
23:24926407−24939148
p = 4.82e−24
Normalised Counts
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

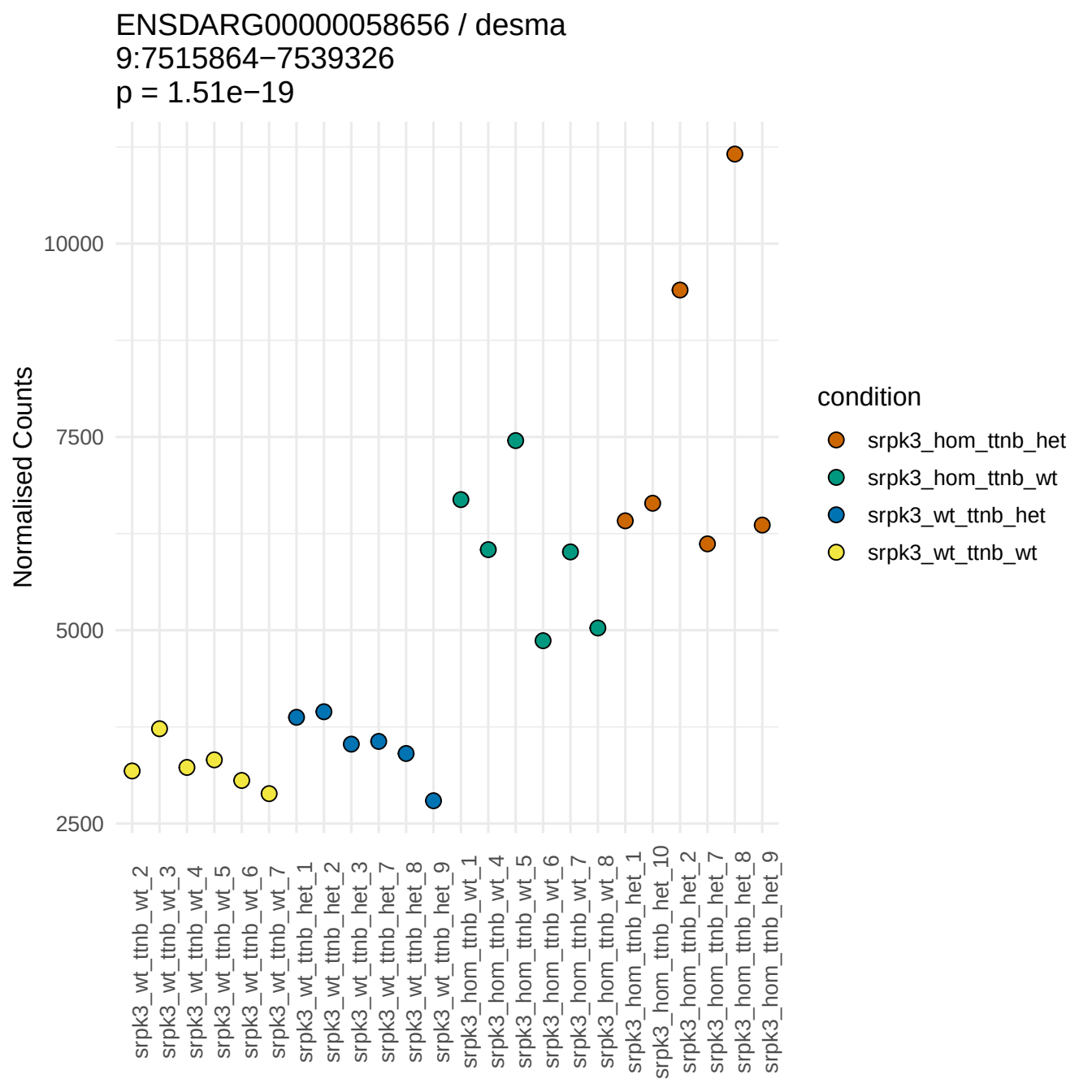

ENSDARG00000091131 / cry3b
22:786556−809282
p = 6.13e−24
Normalised Counts
500
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

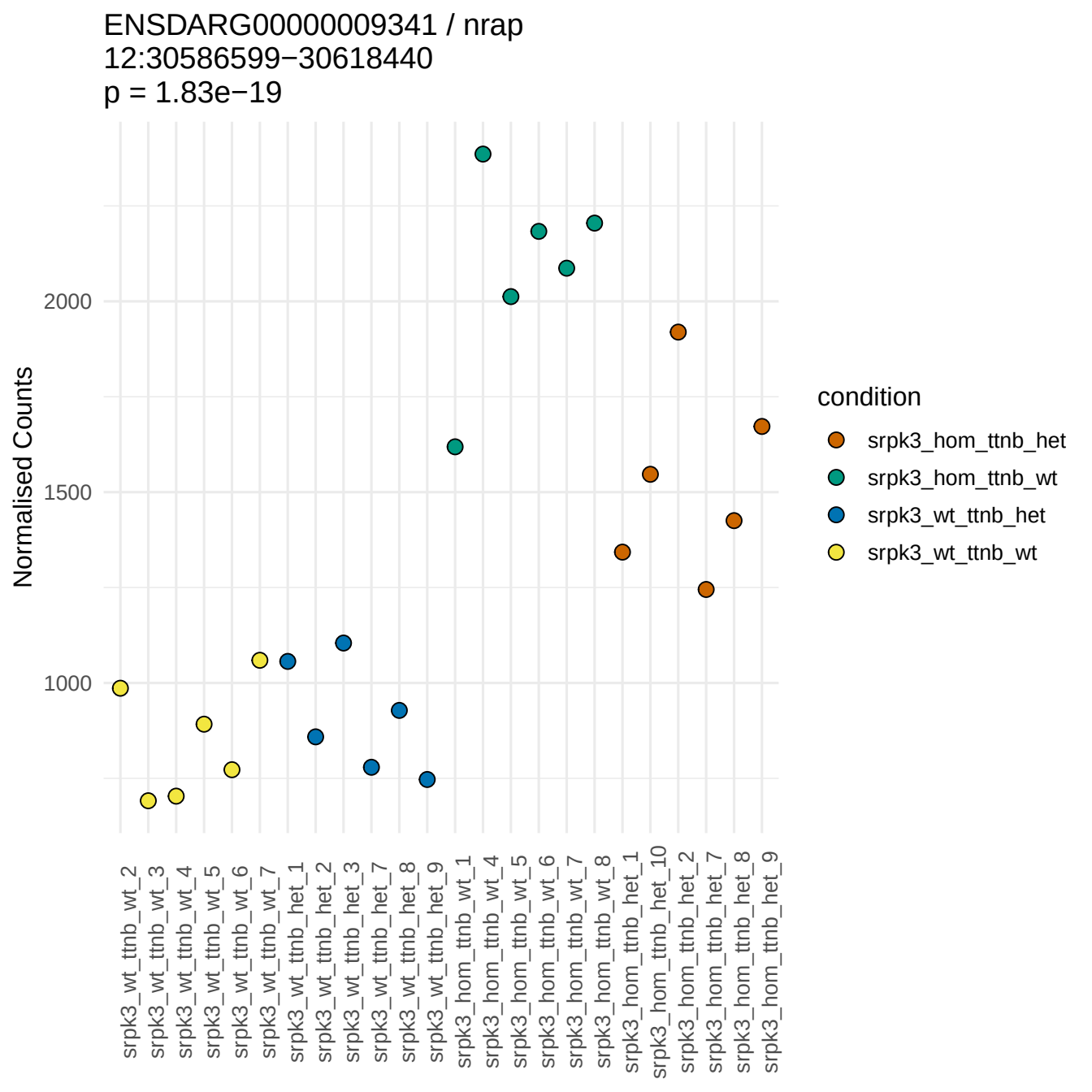

ENSDARG00000052515 / calcoco2
12:20641102−20652923
p = 4.16e−23
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

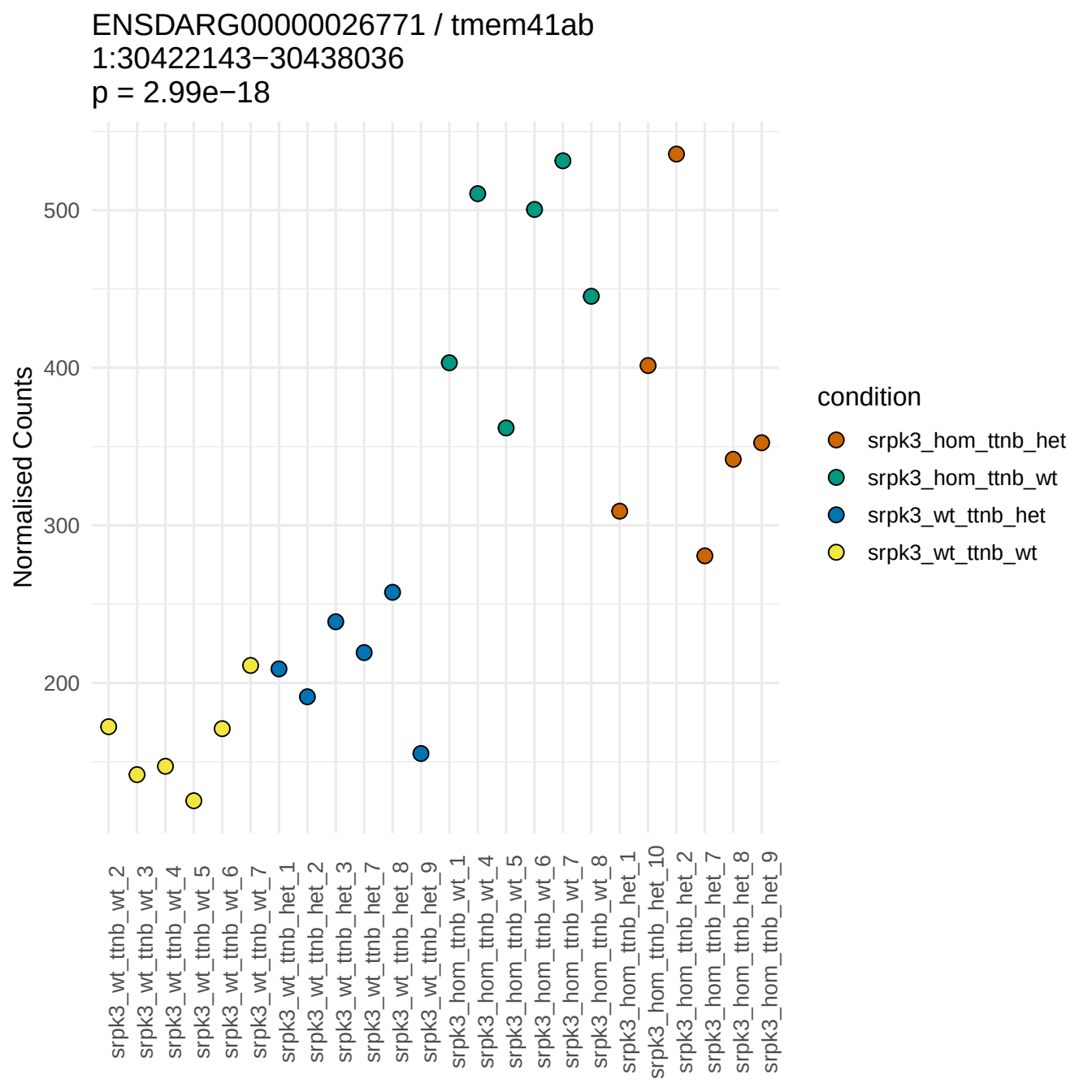

ENSDARG00000075263 / ankrd1a
17:23462972−23472265
p = 8.36e−23
Normalised Counts
300
200
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

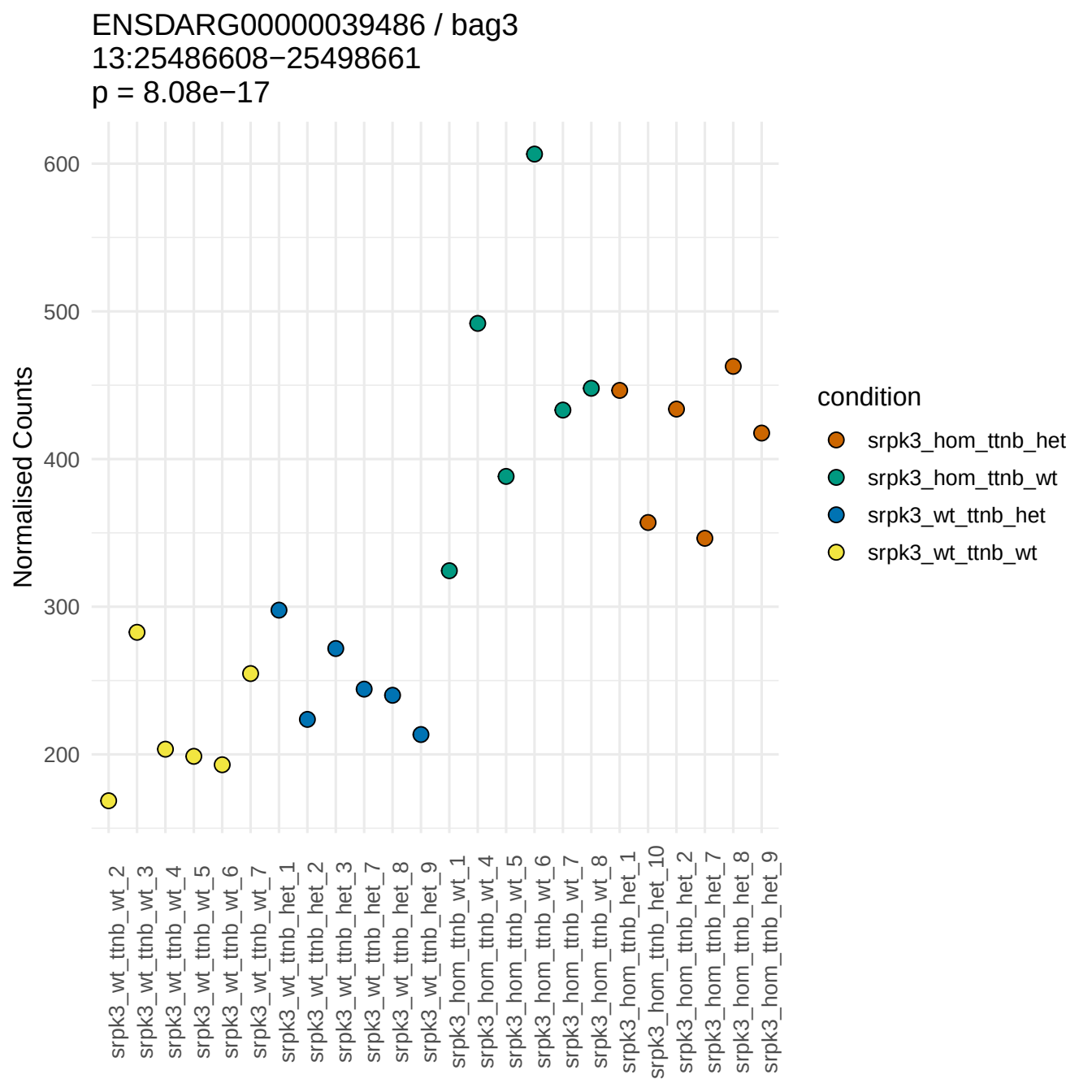

ENSDARG00000013685 / vsig8b
8:6576940−6609288
p = 2.56e−20
Normalised Counts
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

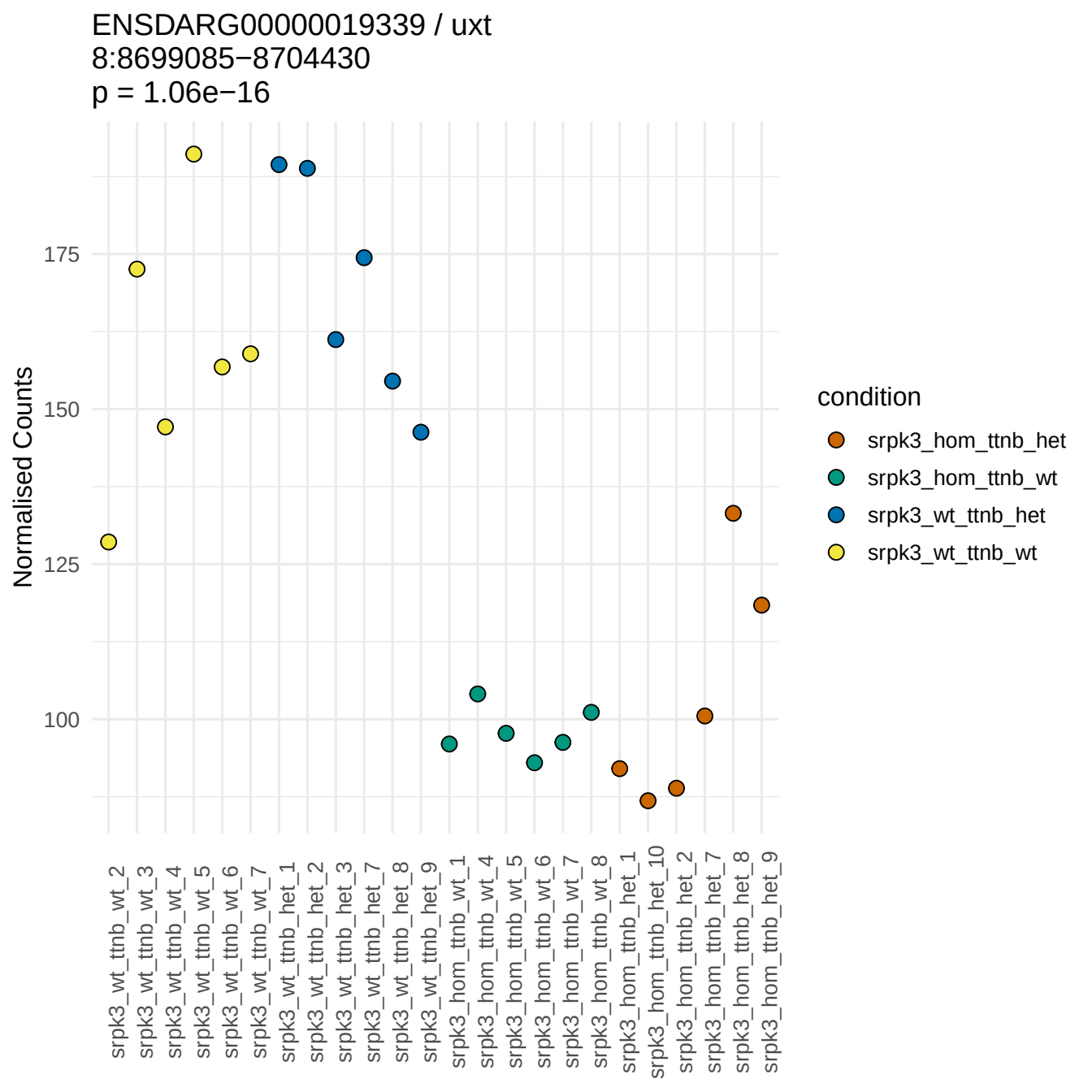

ENSDARG00000060238 / uacab
7:33798131−33869011
p = 1.46e−19
Normalised Counts
2400
2000
1600
1200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

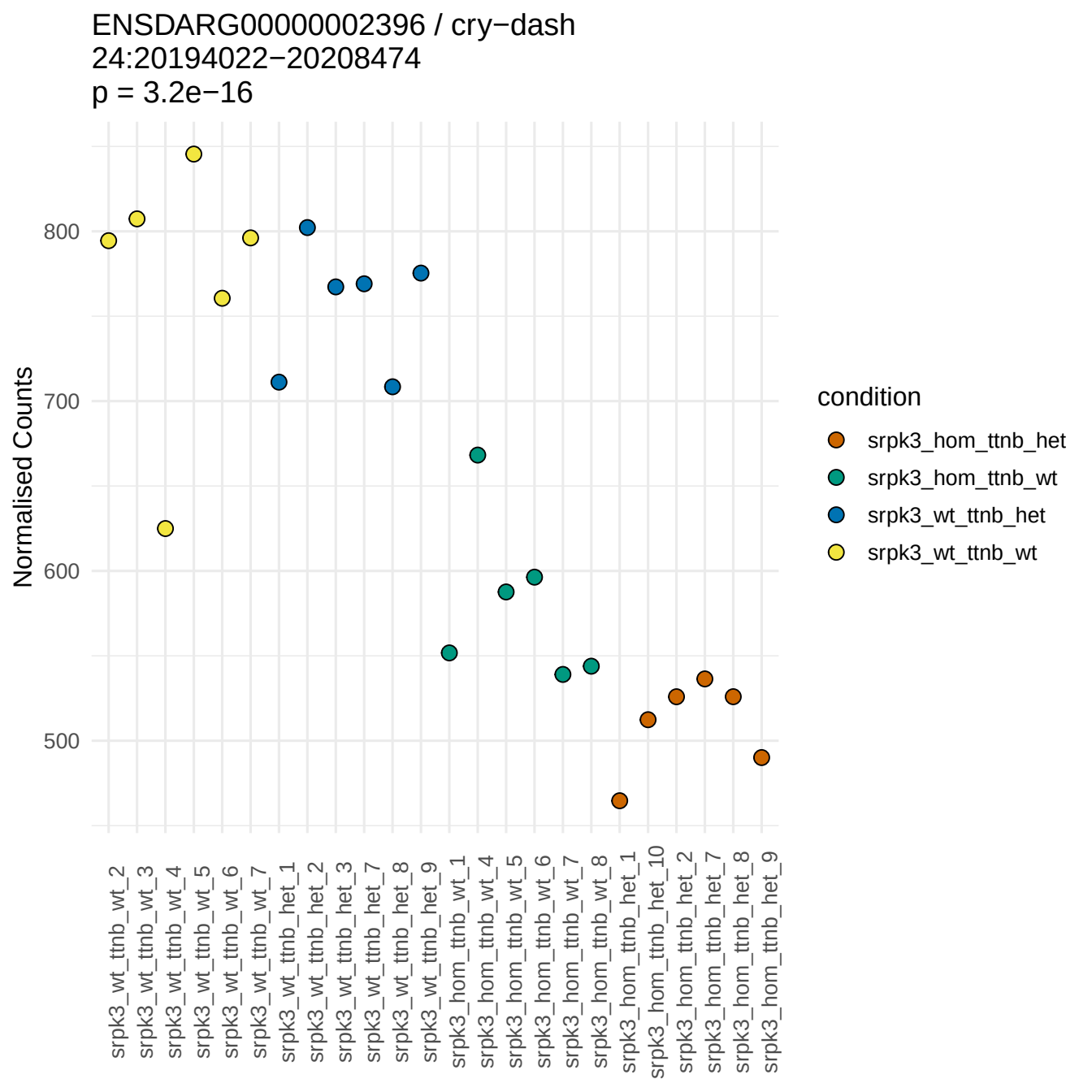

ENSDARG00000058656 / desma
9:7515864−7539326
p = 1.51e−19
Normalised Counts
10000
7500
5000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

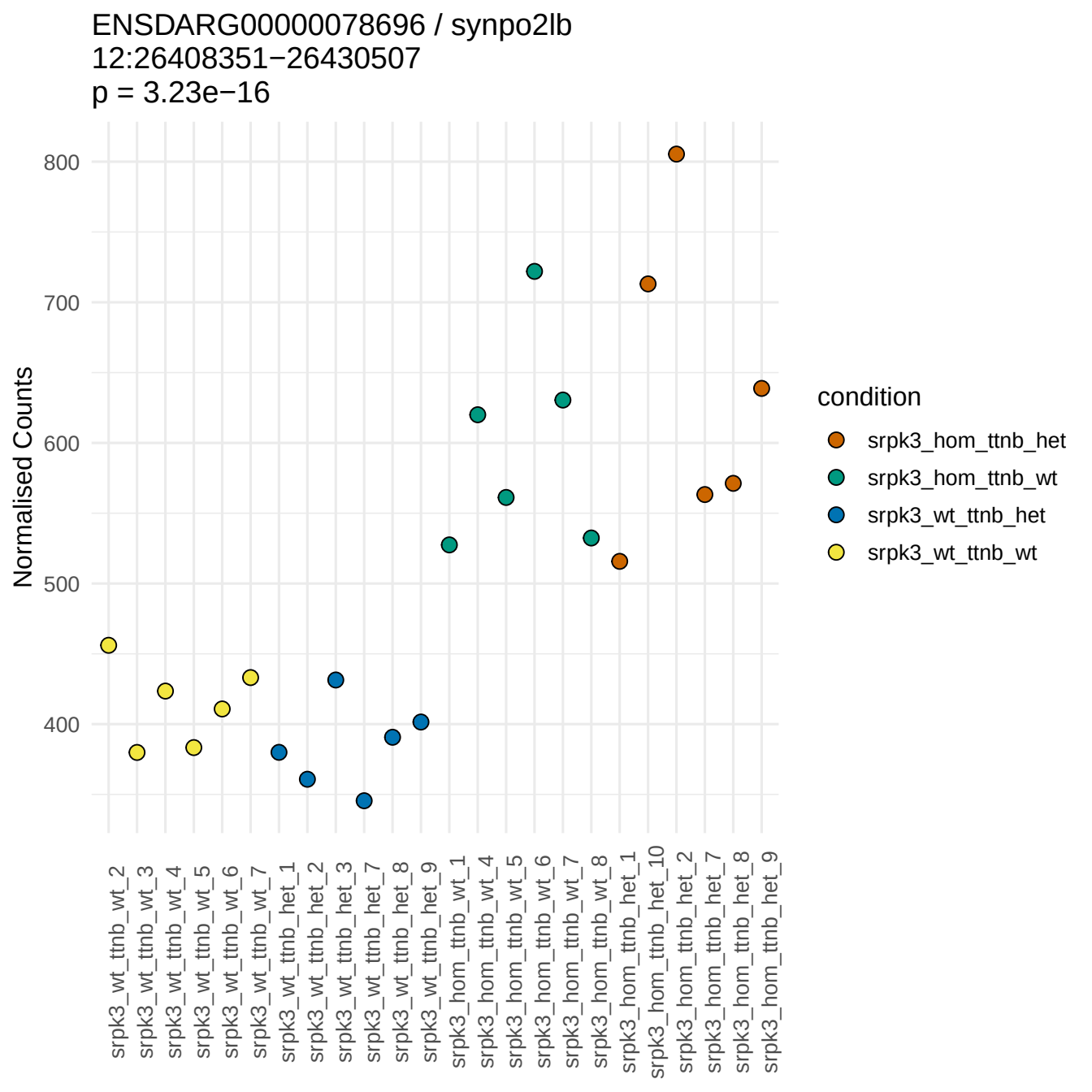

ENSDARG00000009341 / nrap
12:30586599−30618440
p = 1.83e−19
Normalised Counts
2000
1500
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

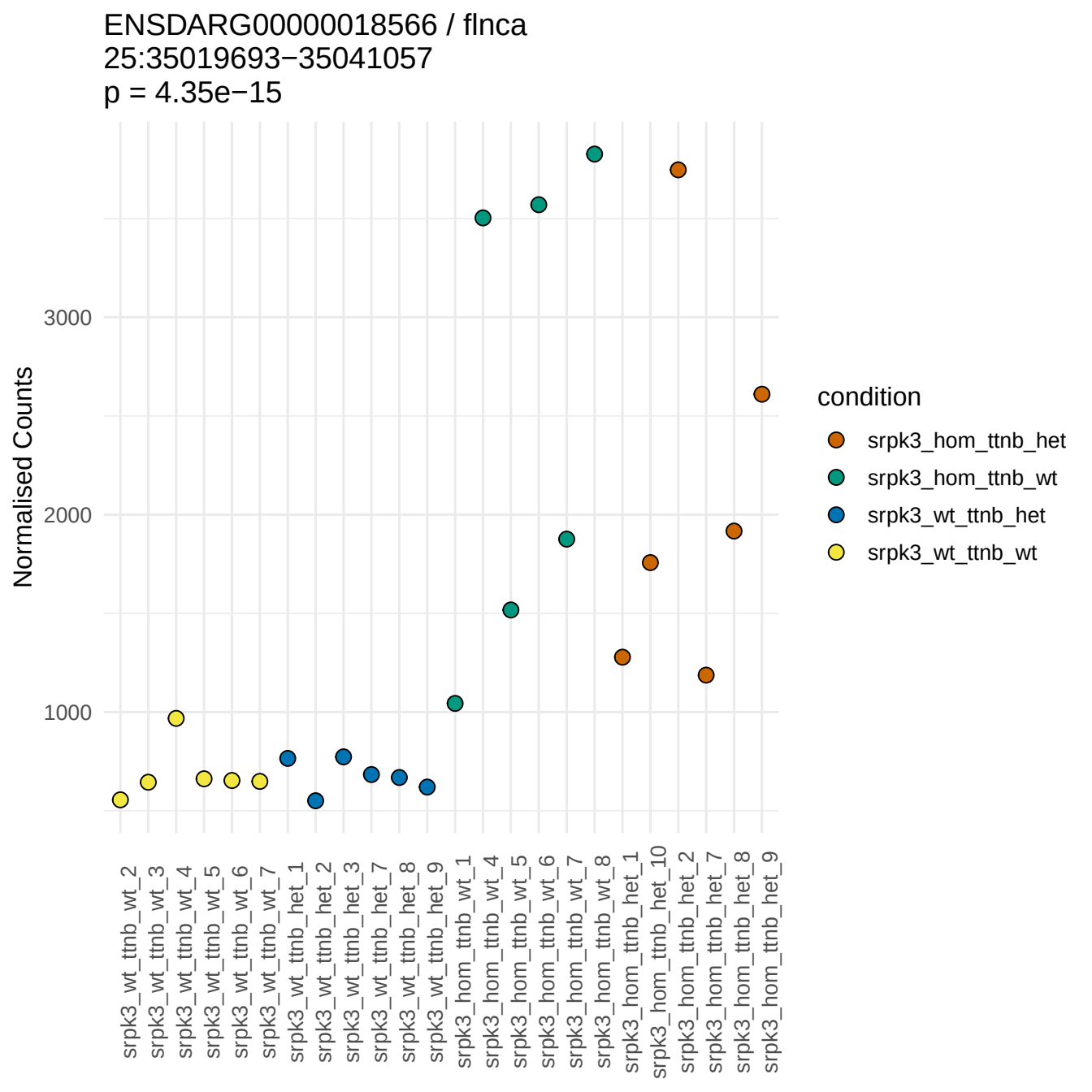

ENSDARG00000026771 / tmem41ab
1:30422143−30438036
p = 2.99e−18
Normalised Counts
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

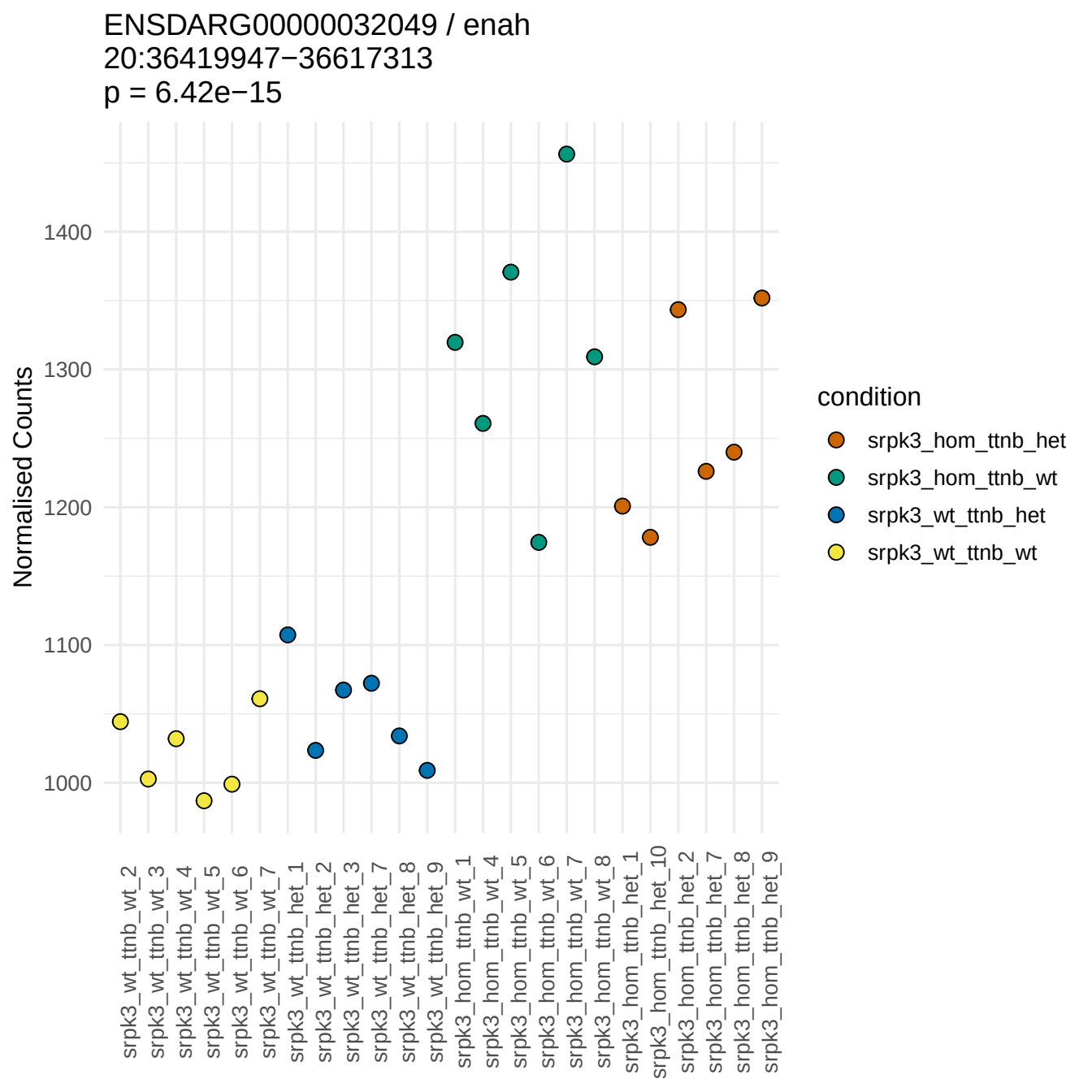

ENSDARG00000039486 / bag3
13:25486608−25498661
p = 8.08e−17
Normalised Counts
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

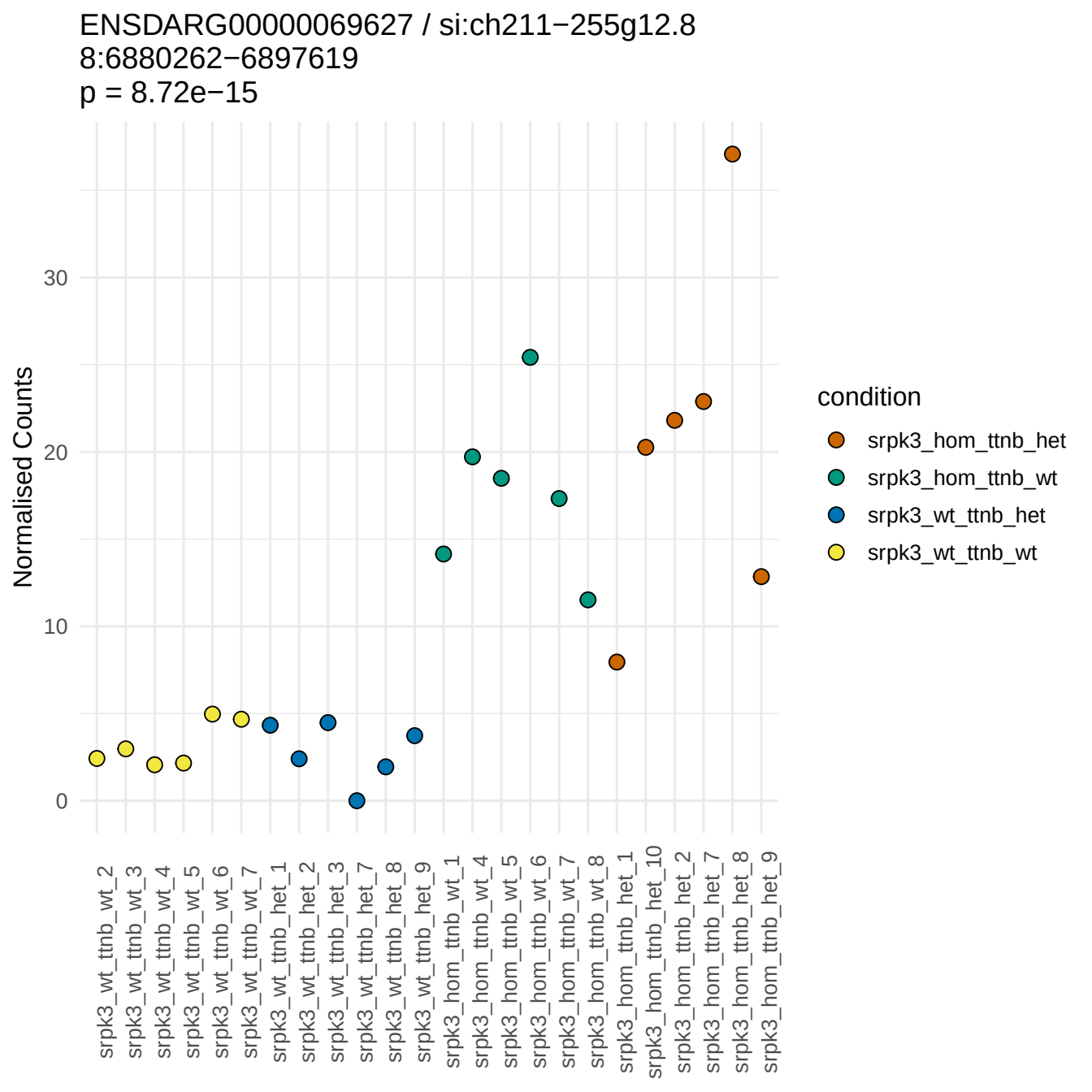

ENSDARG00000019339 / uxt
8:8699085−8704430
p = 1.06e−16
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

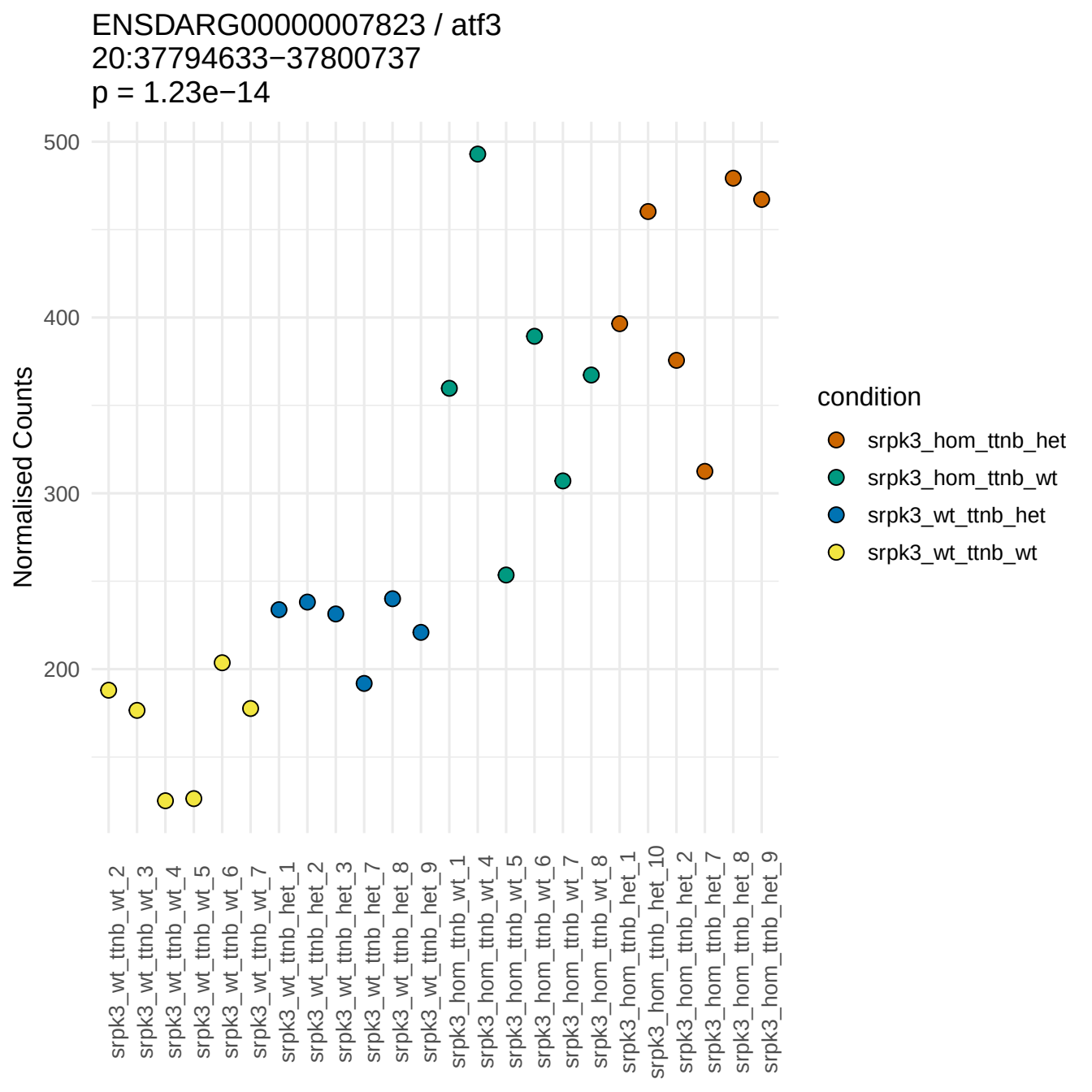

ENSDARG00000002396 / cry−dash
24:20194022−20208474
p = 3.2e−16
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

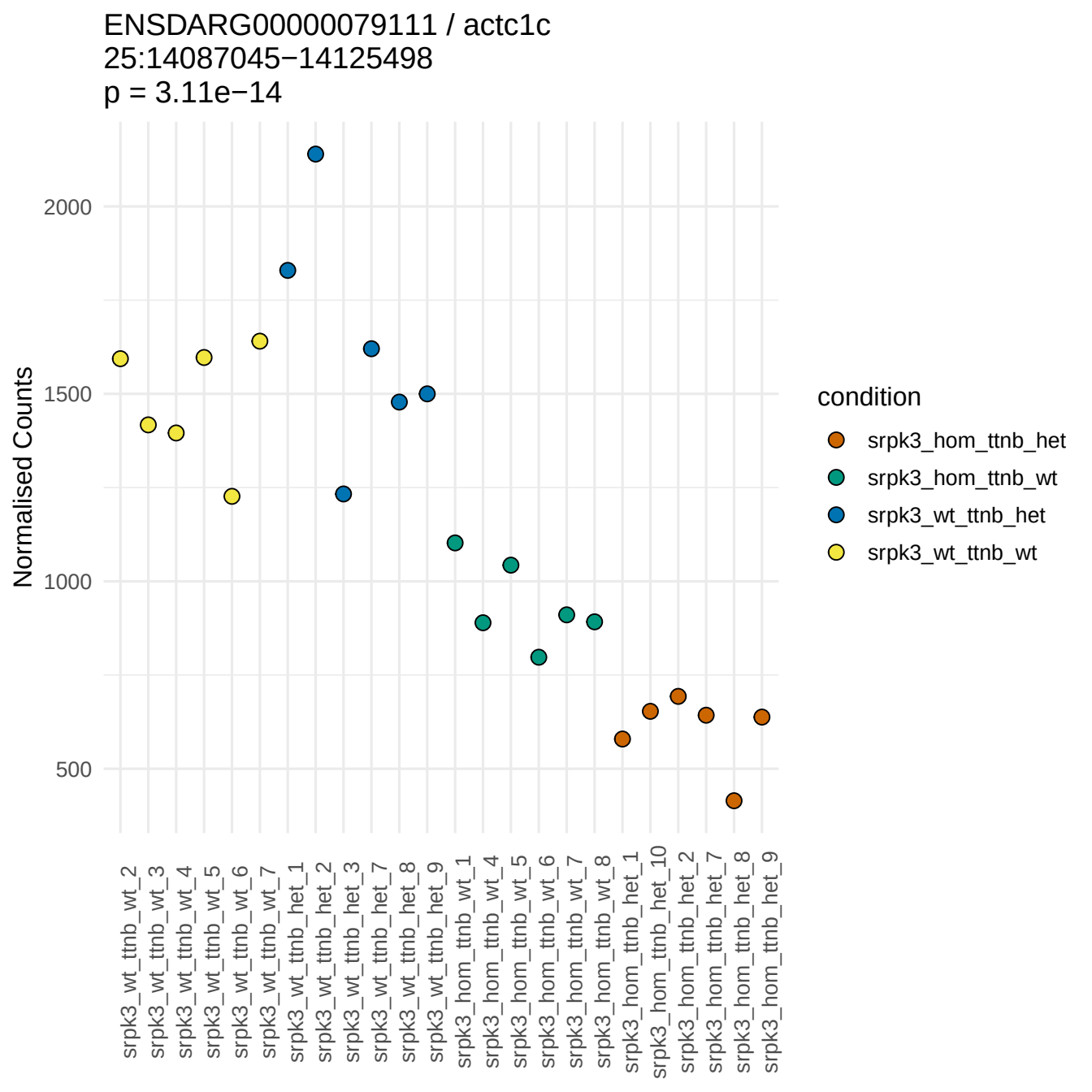

ENSDARG00000078696 / synpo2lb
12:26408351−26430507
p = 3.23e−16
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

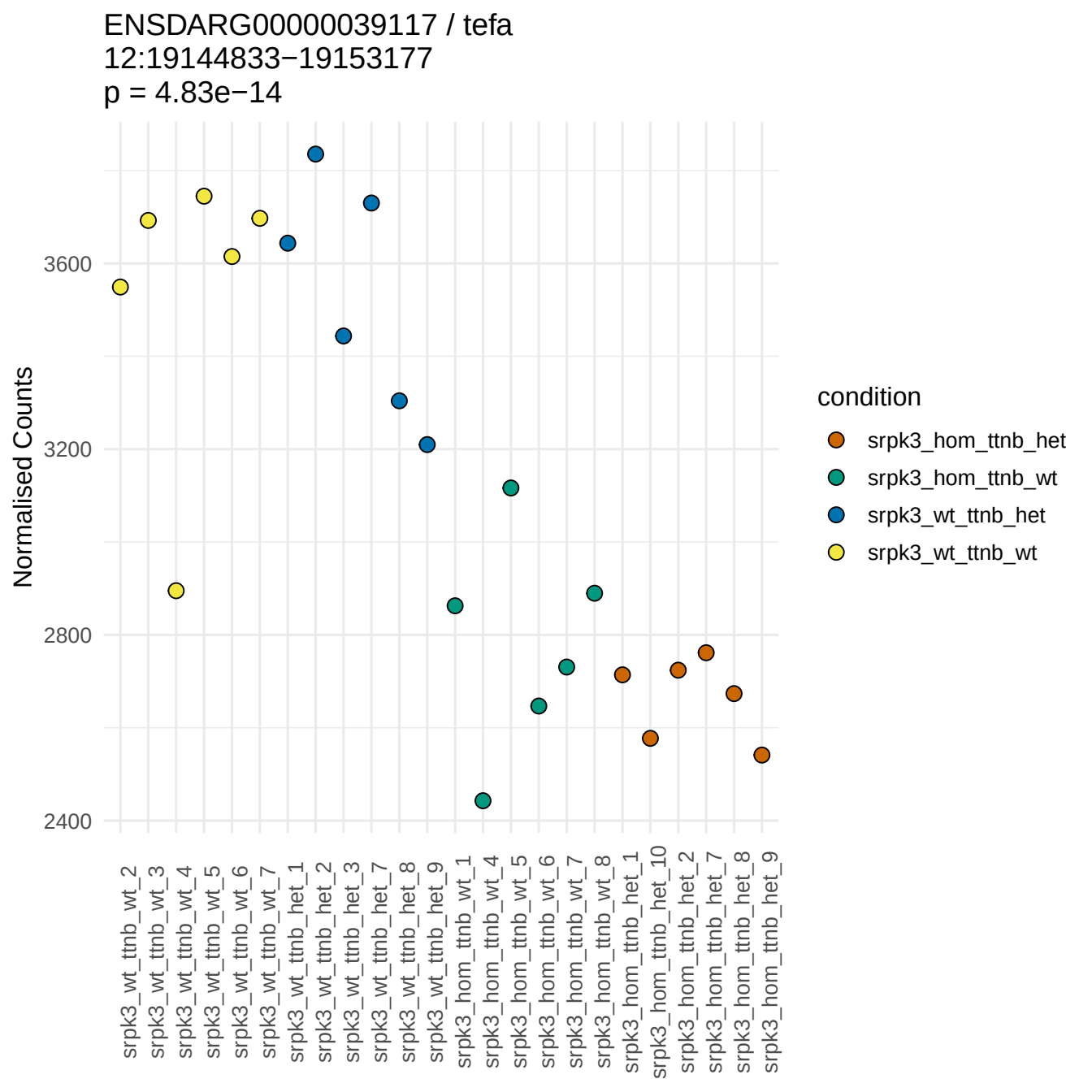

ENSDARG00000018566 / flnca
25:35019693−35041057
p = 4.35e−15
Normalised Counts
3000
2000
1000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

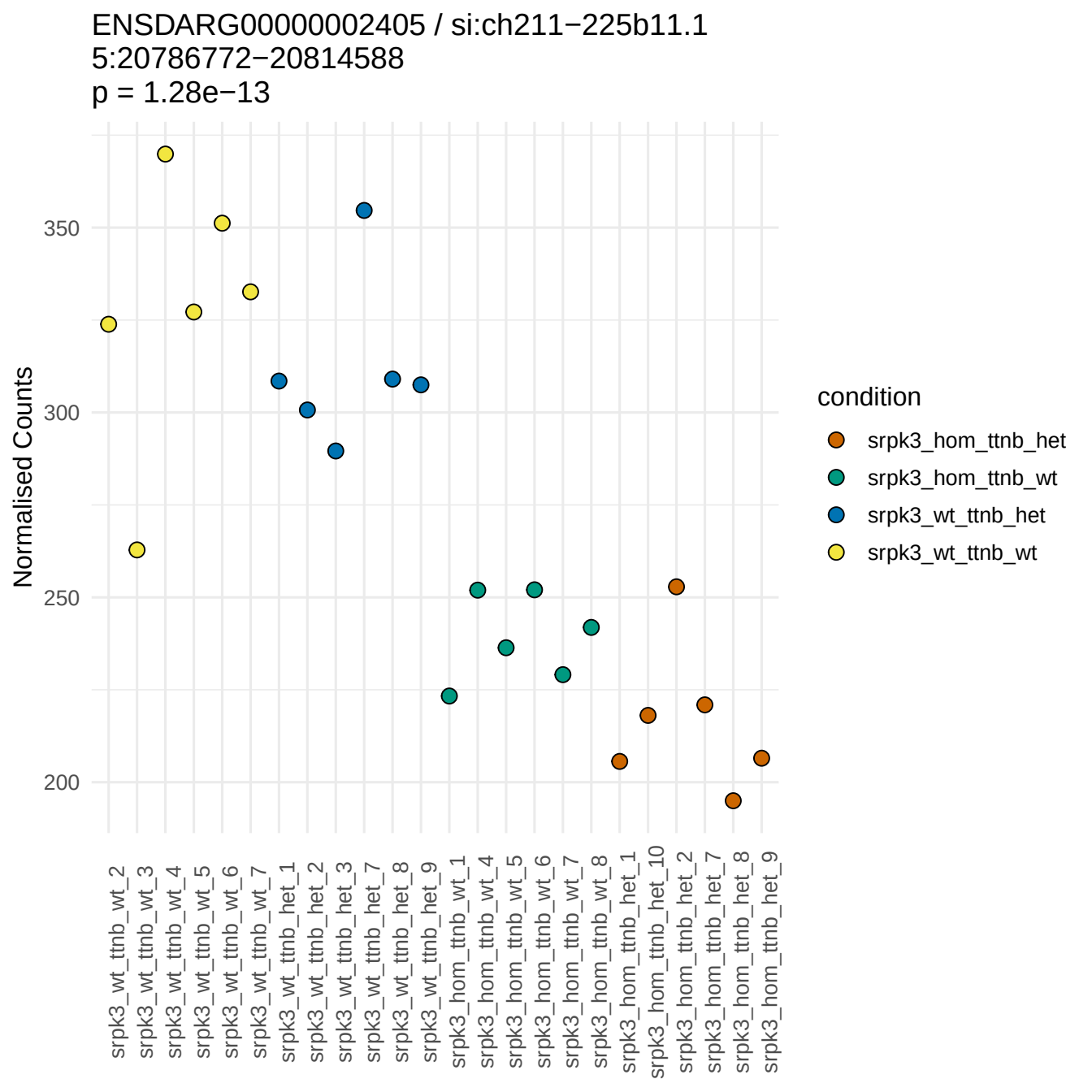

ENSDARG00000032049 / enah
20:36419947−36617313
p = 6.42e−15
Normalised Counts
1400
1300
1200
1100
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

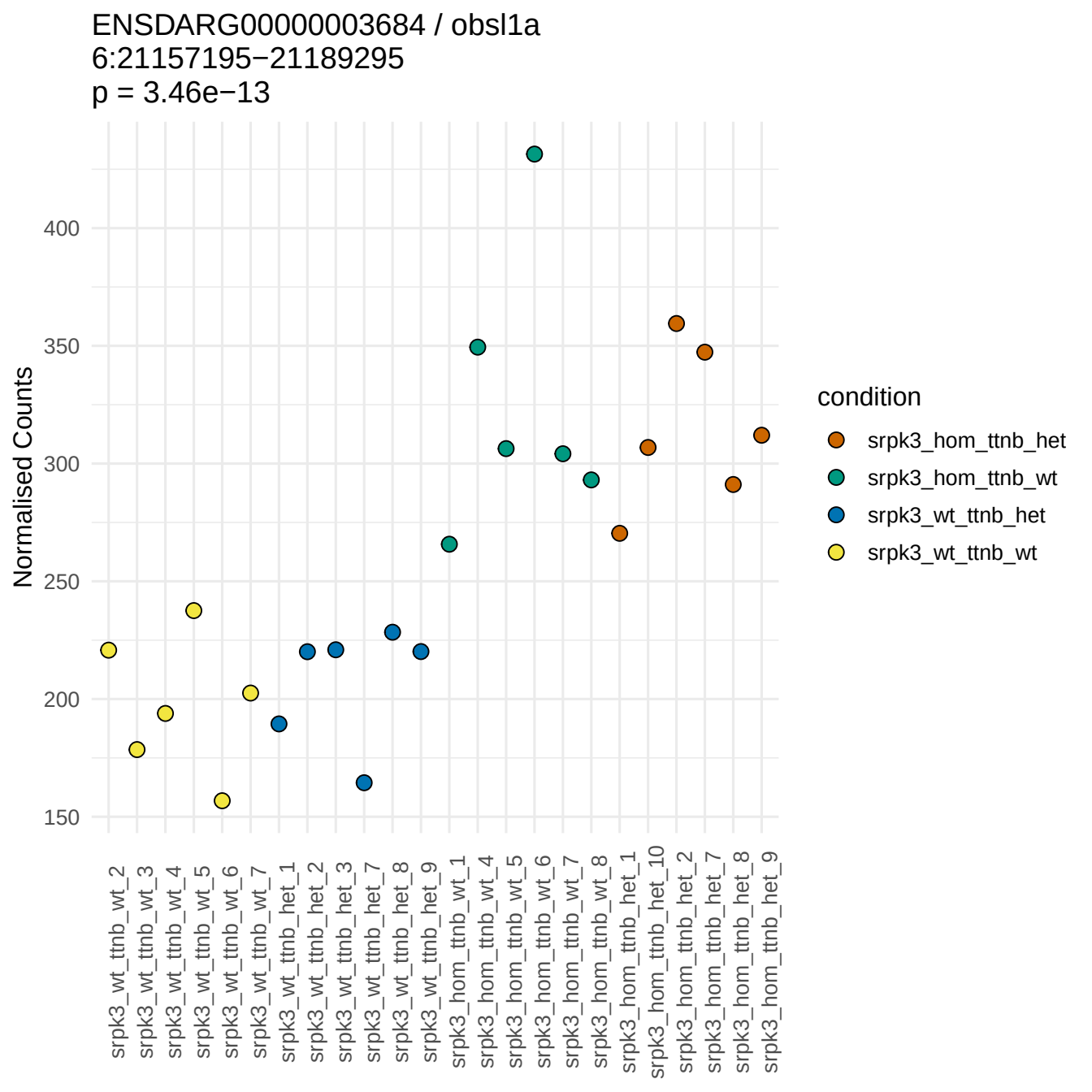

ENSDARG00000069627 / si:ch211−255g12.8
8:6880262−6897619
p = 8.72e−15
Normalised Counts
30
20
10
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

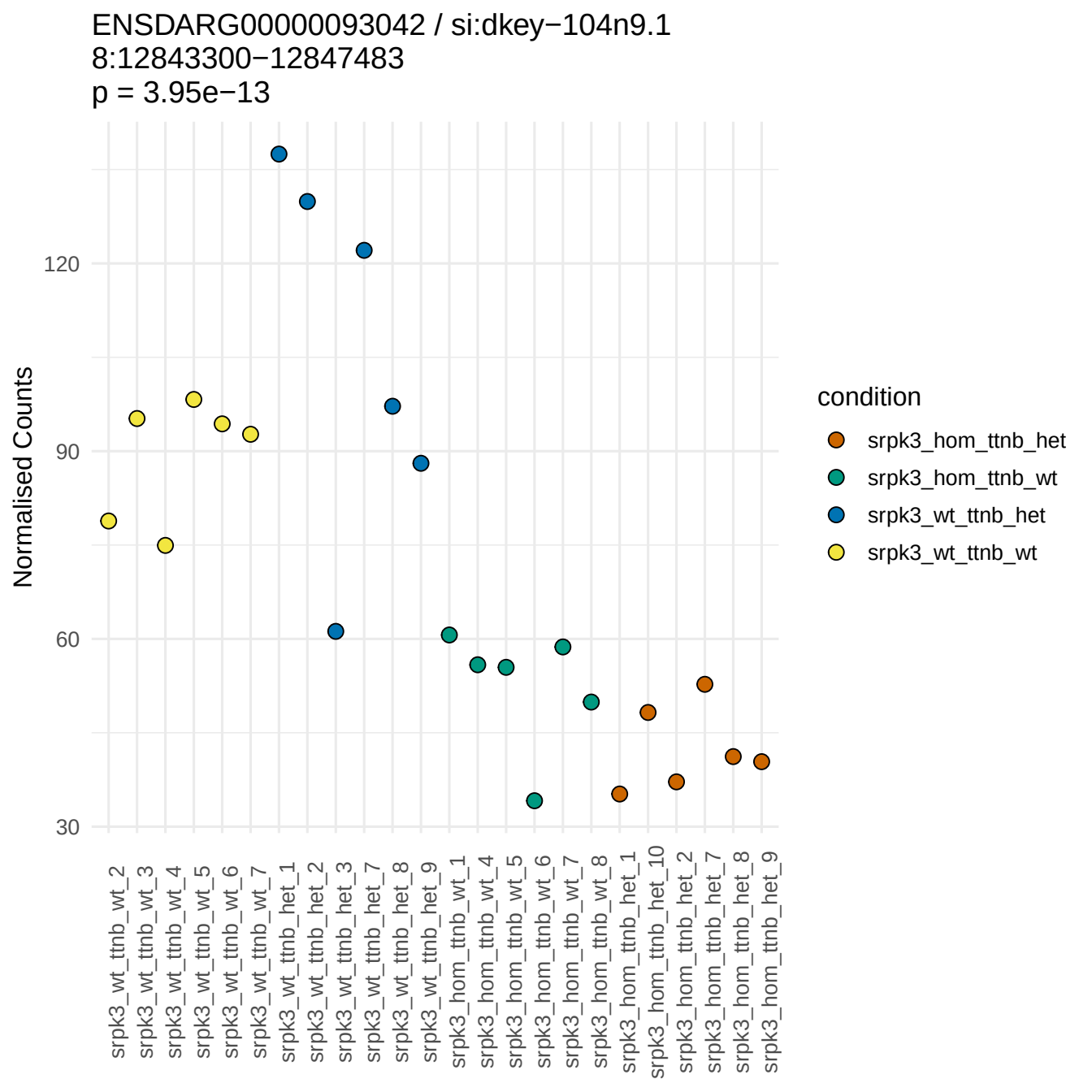

ENSDARG00000007823 / atf3
20:37794633−37800737
p = 1.23e−14
Normalised Counts
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

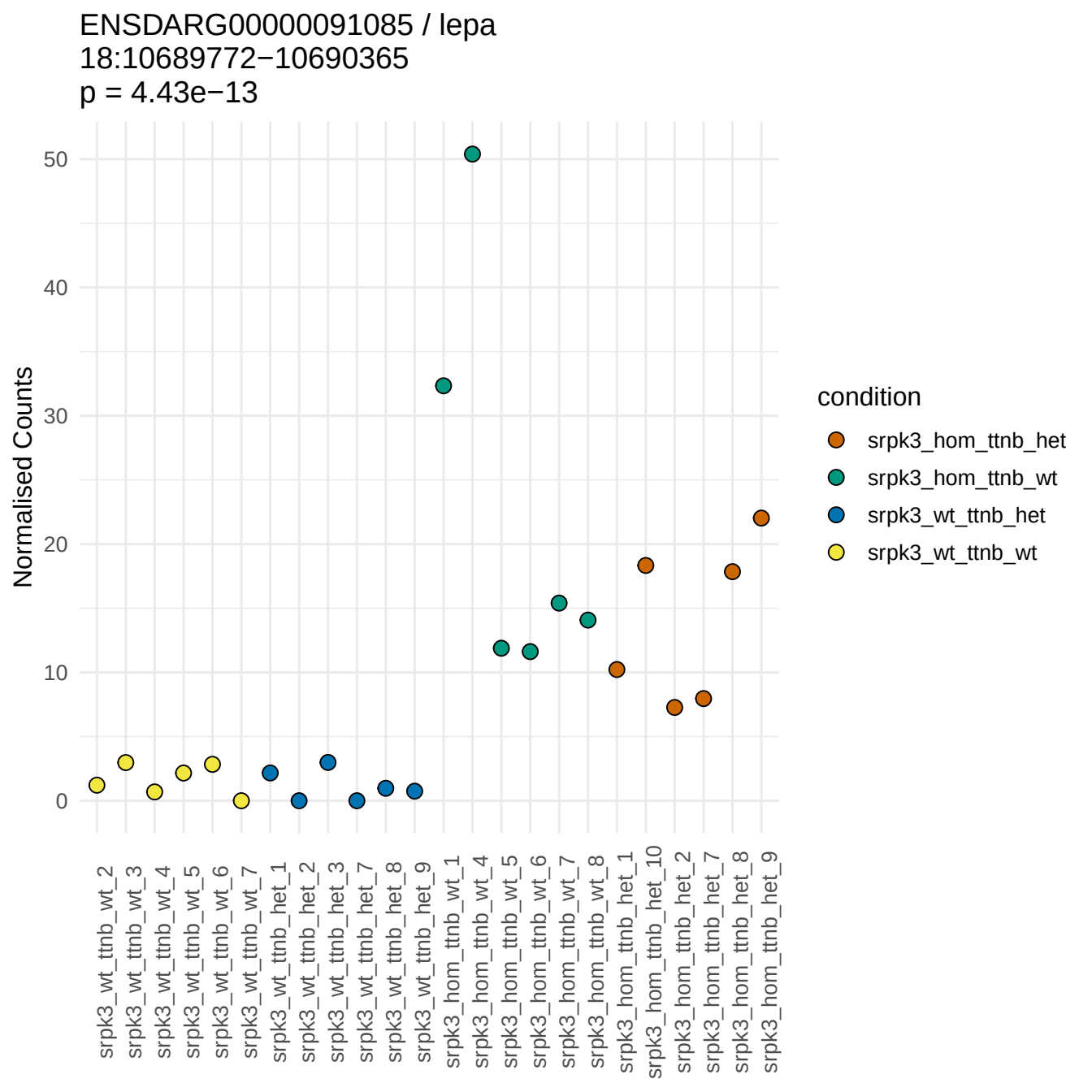

ENSDARG00000079111 / actc1c
25:14087045−14125498
p = 3.11e−14
Normalised Counts
2000
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

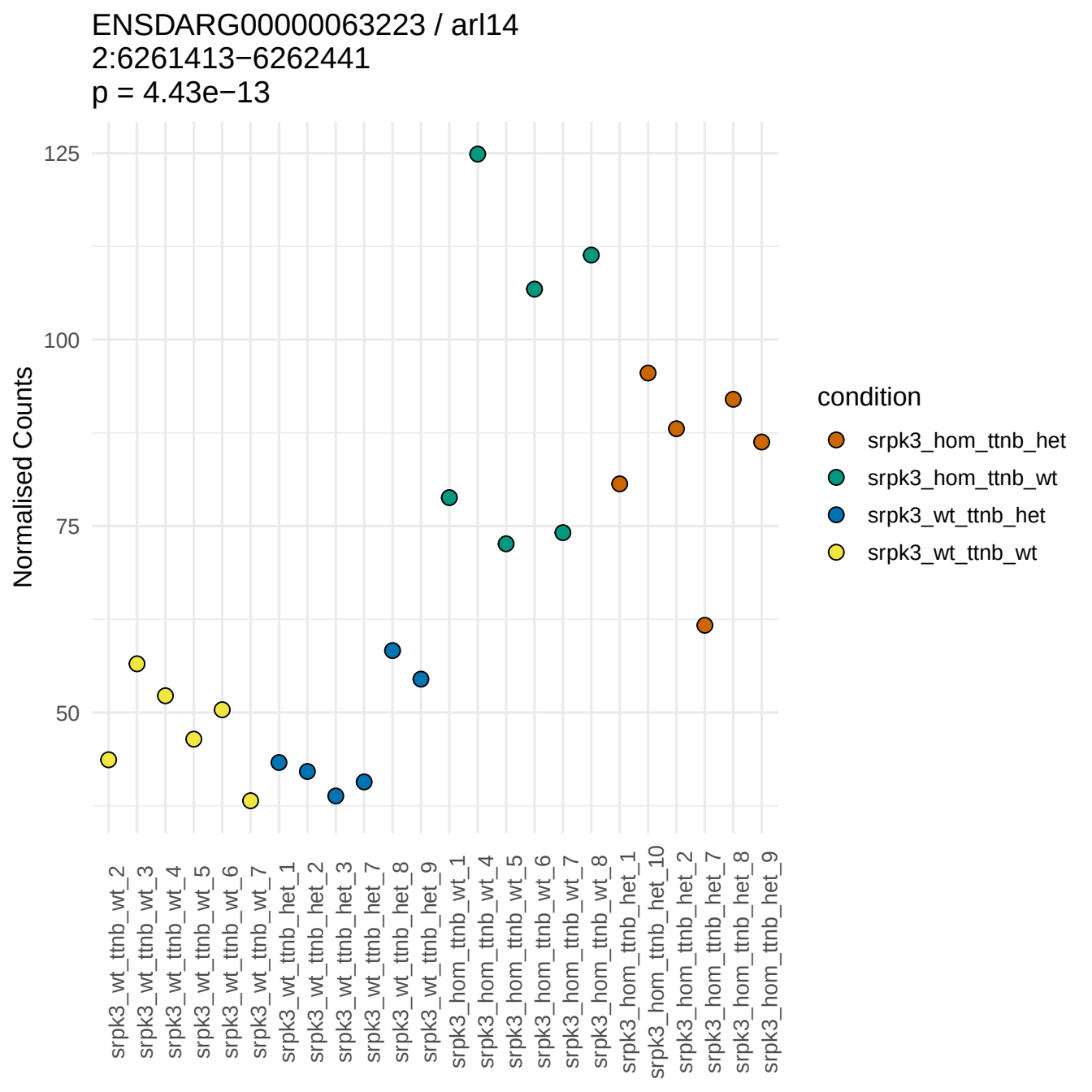

ENSDARG00000039117 / tefa
12:19144833−19153177
p = 4.83e−14
Normalised Counts
3600
3200
2800
2400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

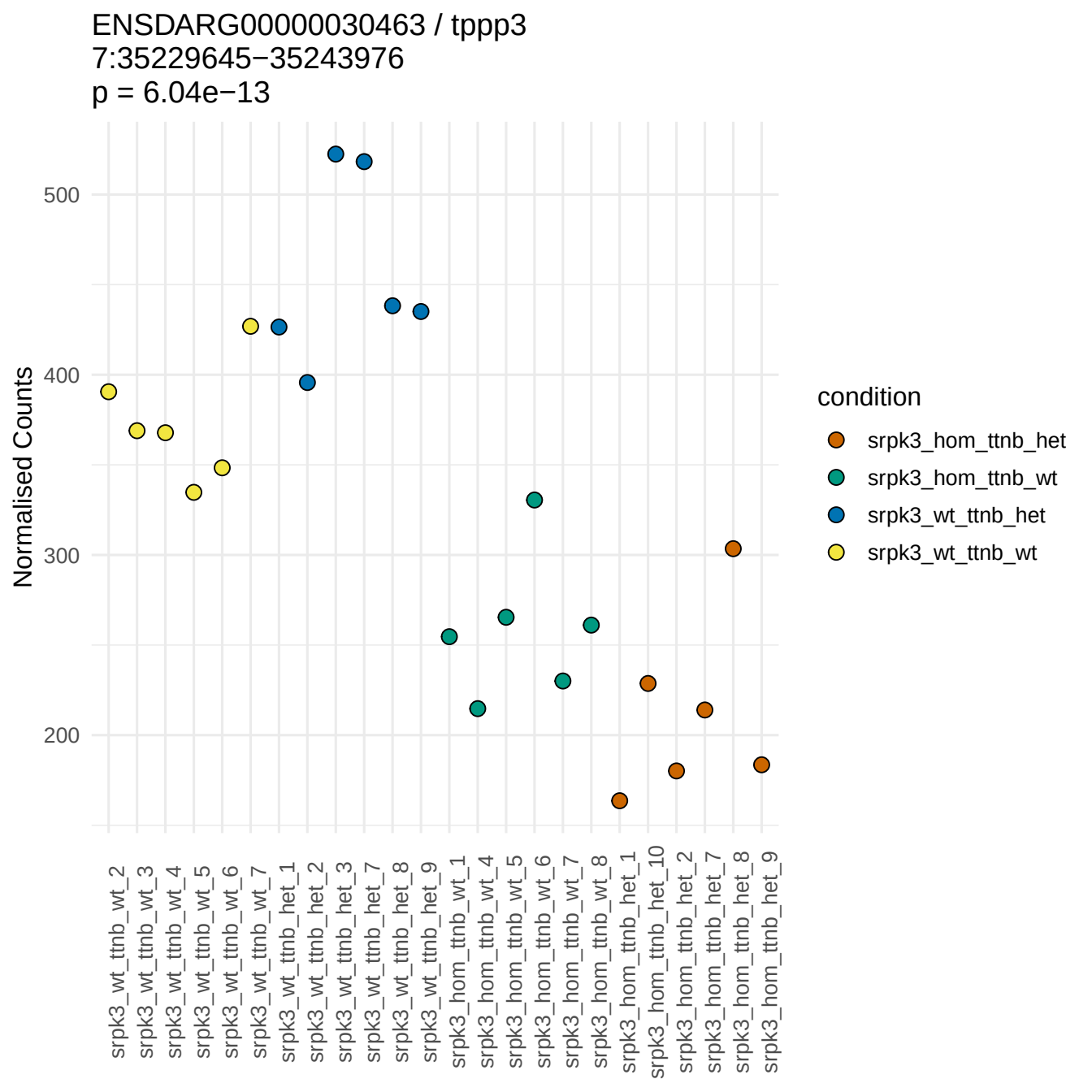

ENSDARG00000002405 / si:ch211−225b11.1
5:20786772−20814588
p = 1.28e−13
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

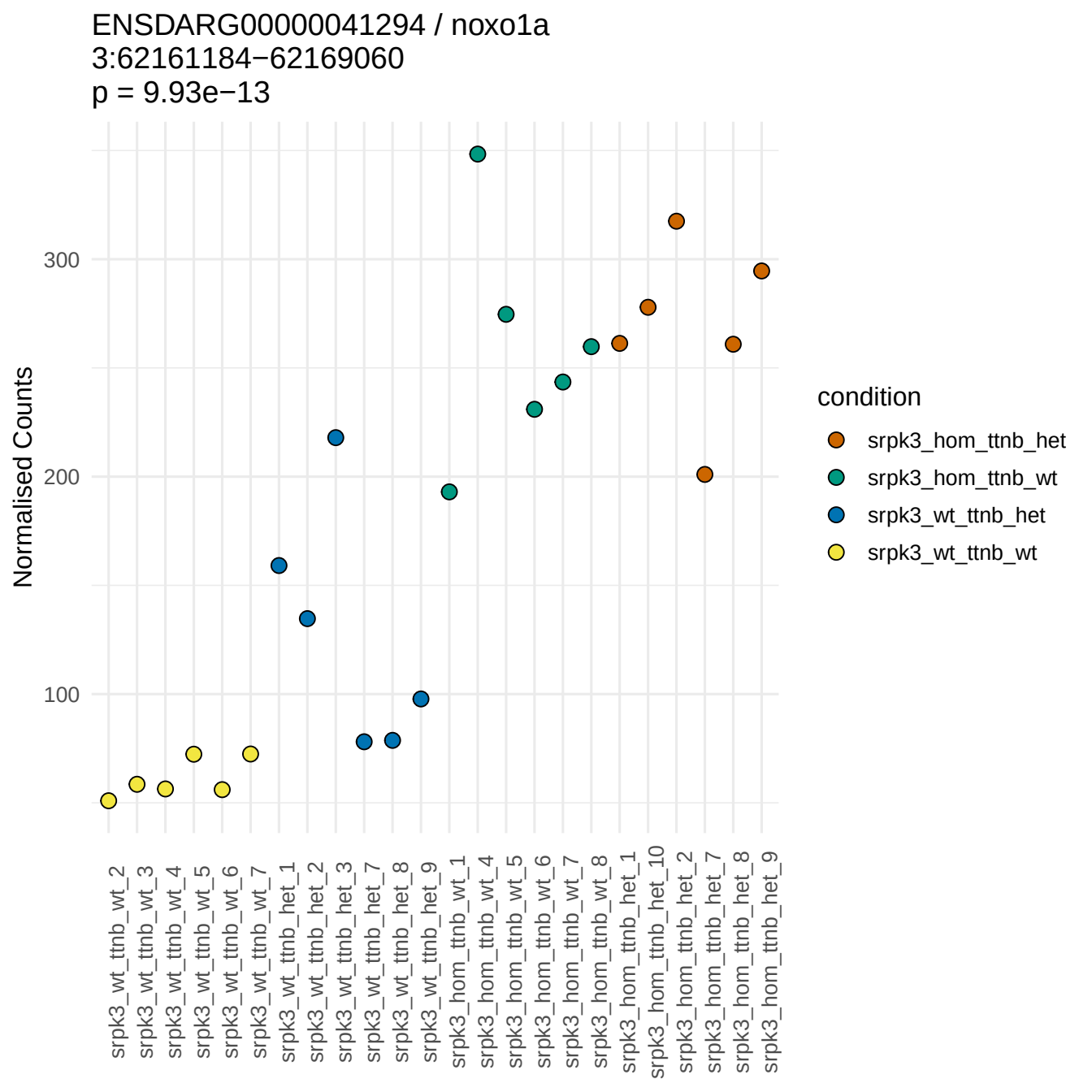

ENSDARG00000003684 / obsl1a
6:21157195−21189295
p = 3.46e−13
Normalised Counts
400
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

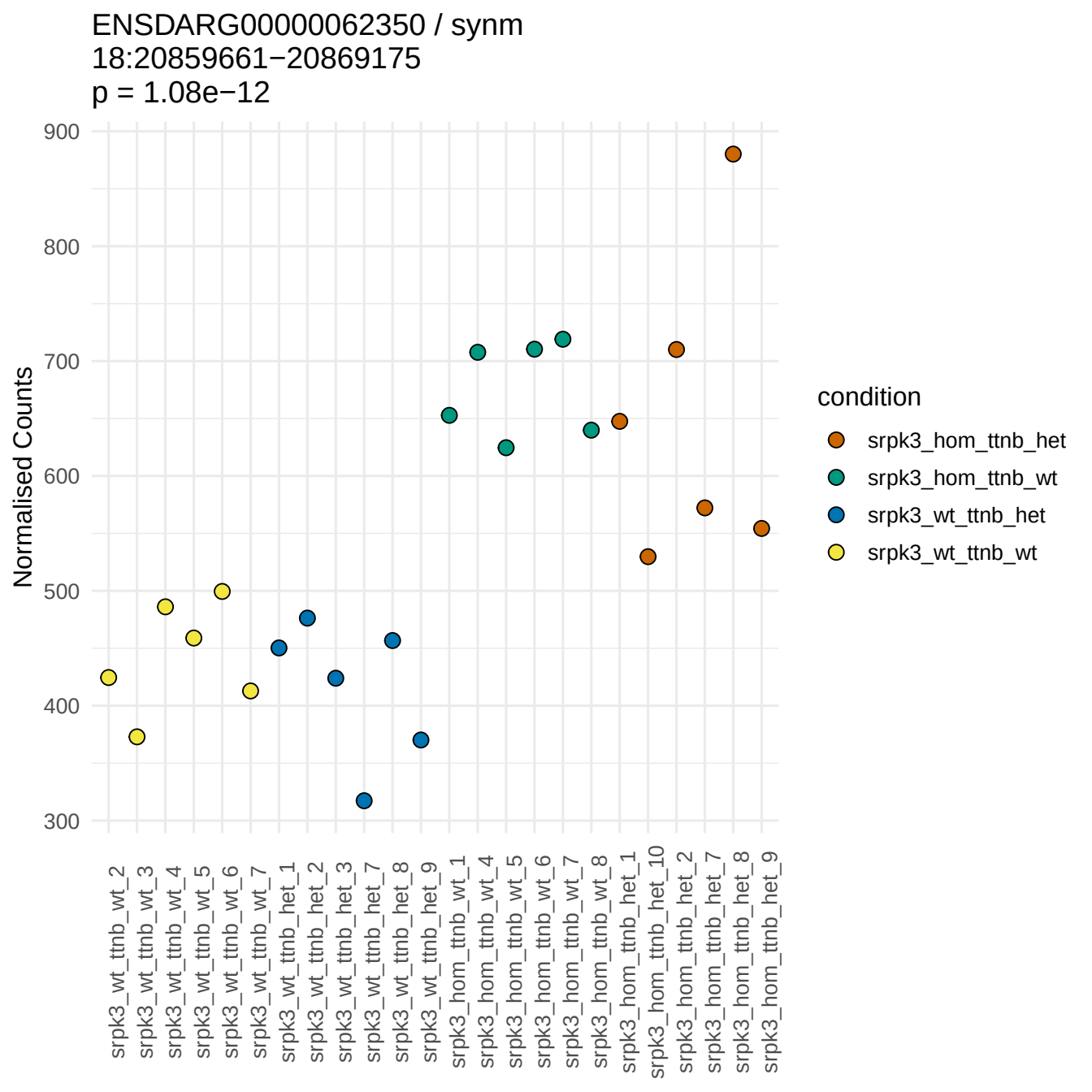

ENSDARG00000093042 / si:dkey−104n9.1
8:12843300−12847483
p = 3.95e−13
Normalised Counts
120
90
60
30
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

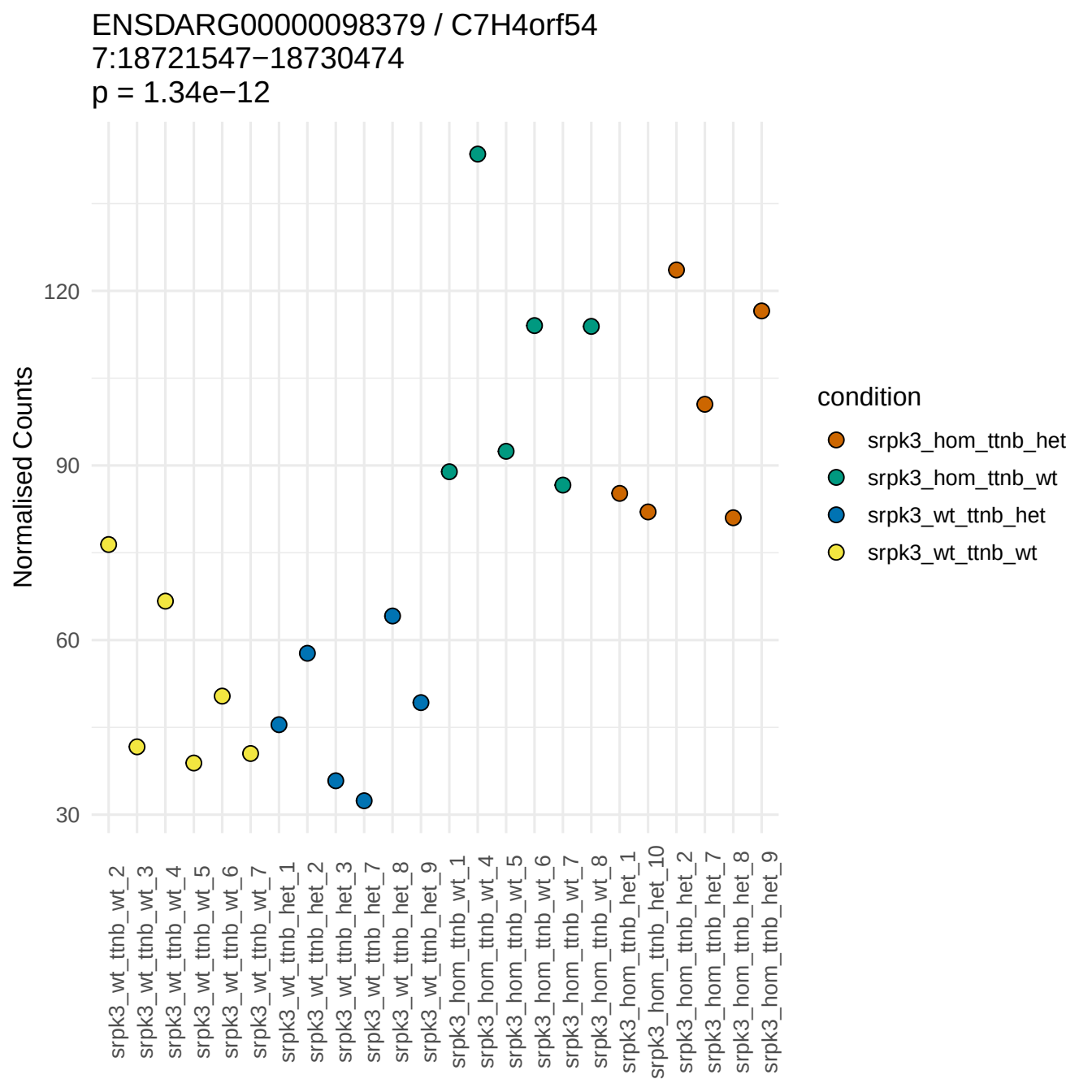

ENSDARG00000091085 / lepa
18:10689772−10690365
p = 4.43e−13
Normalised Counts
0
10
20
30
40
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

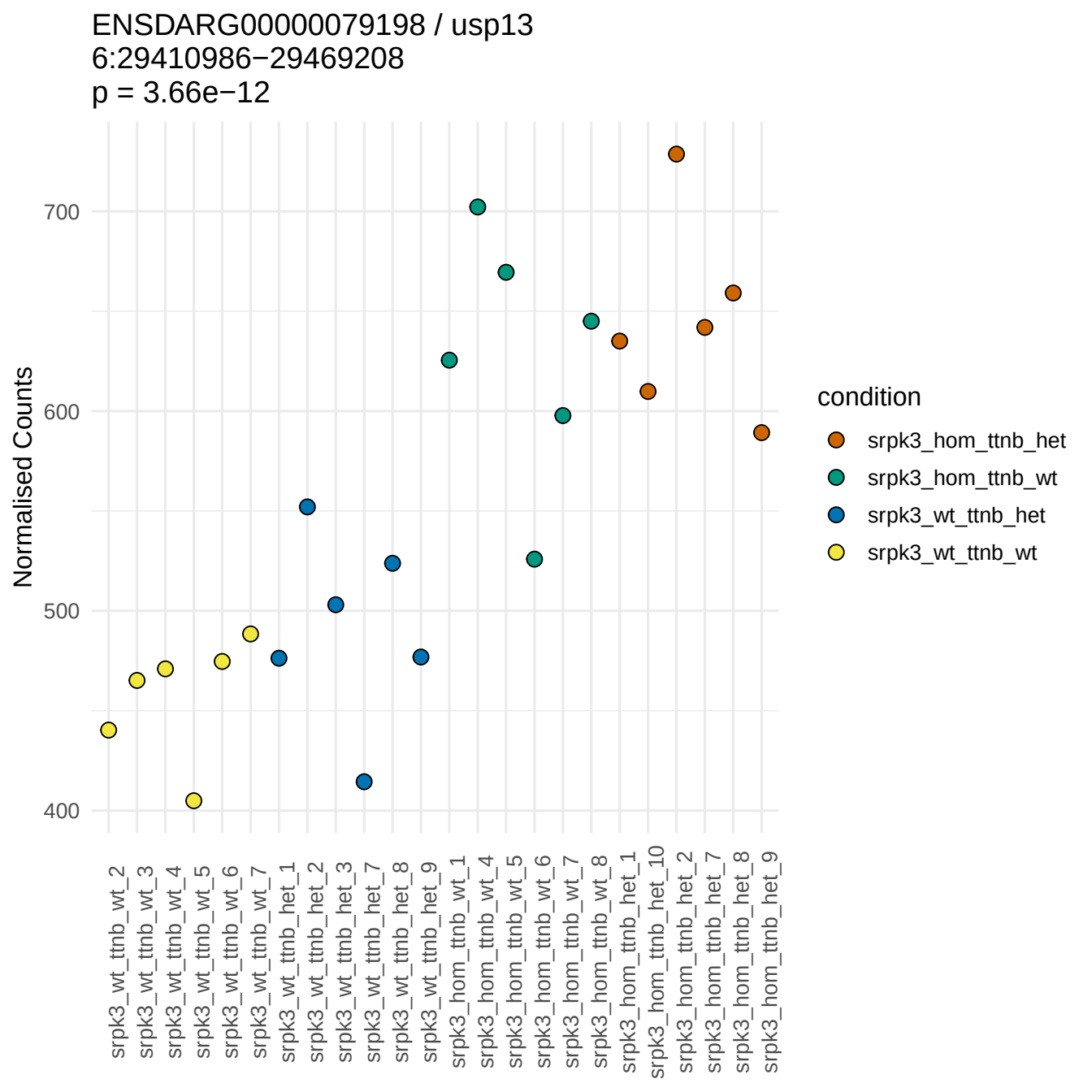

ENSDARG00000063223 / arl14
2:6261413−6262441
p = 4.43e−13
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

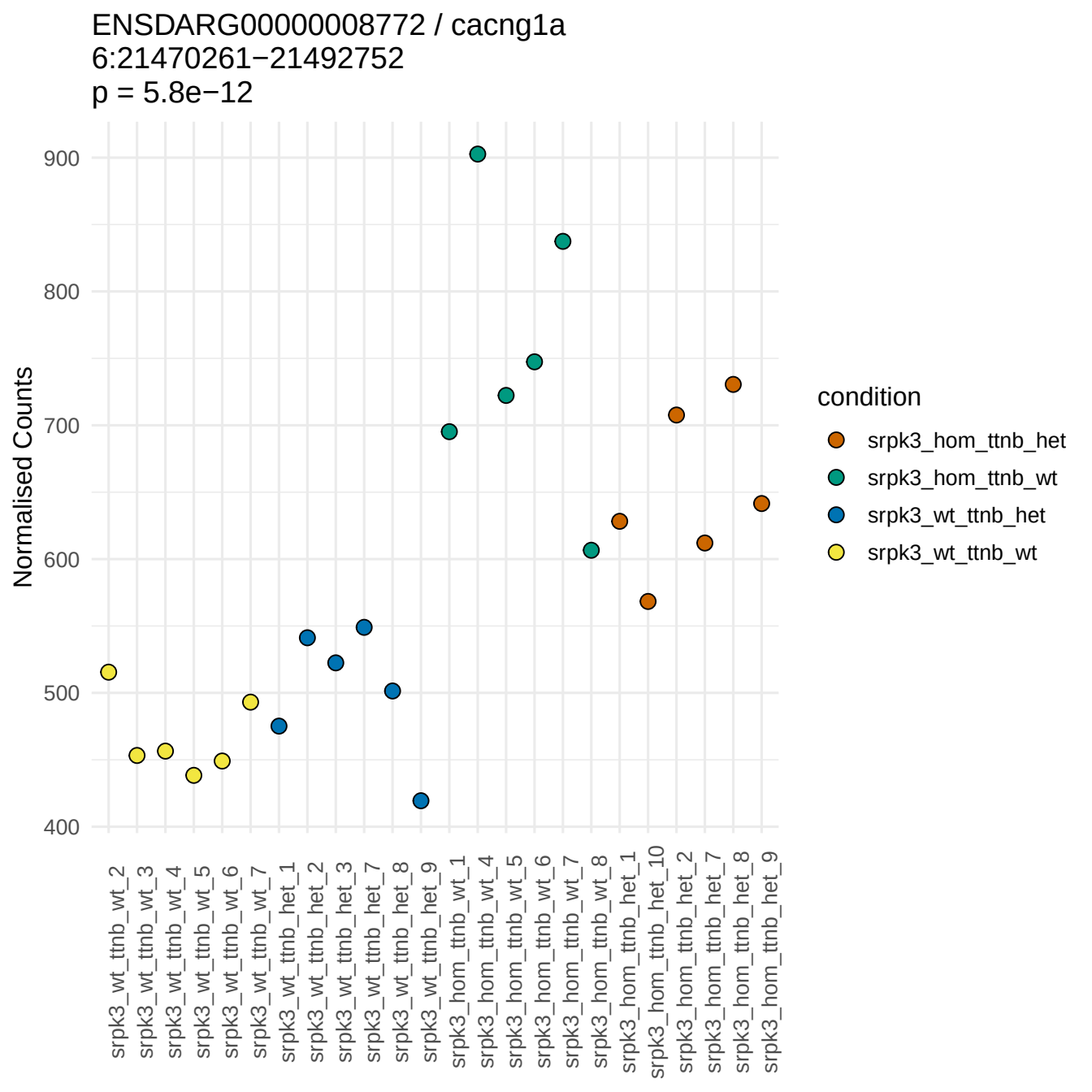

ENSDARG00000030463 / tppp3
7:35229645−35243976
p = 6.04e−13
Normalised Counts
500
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

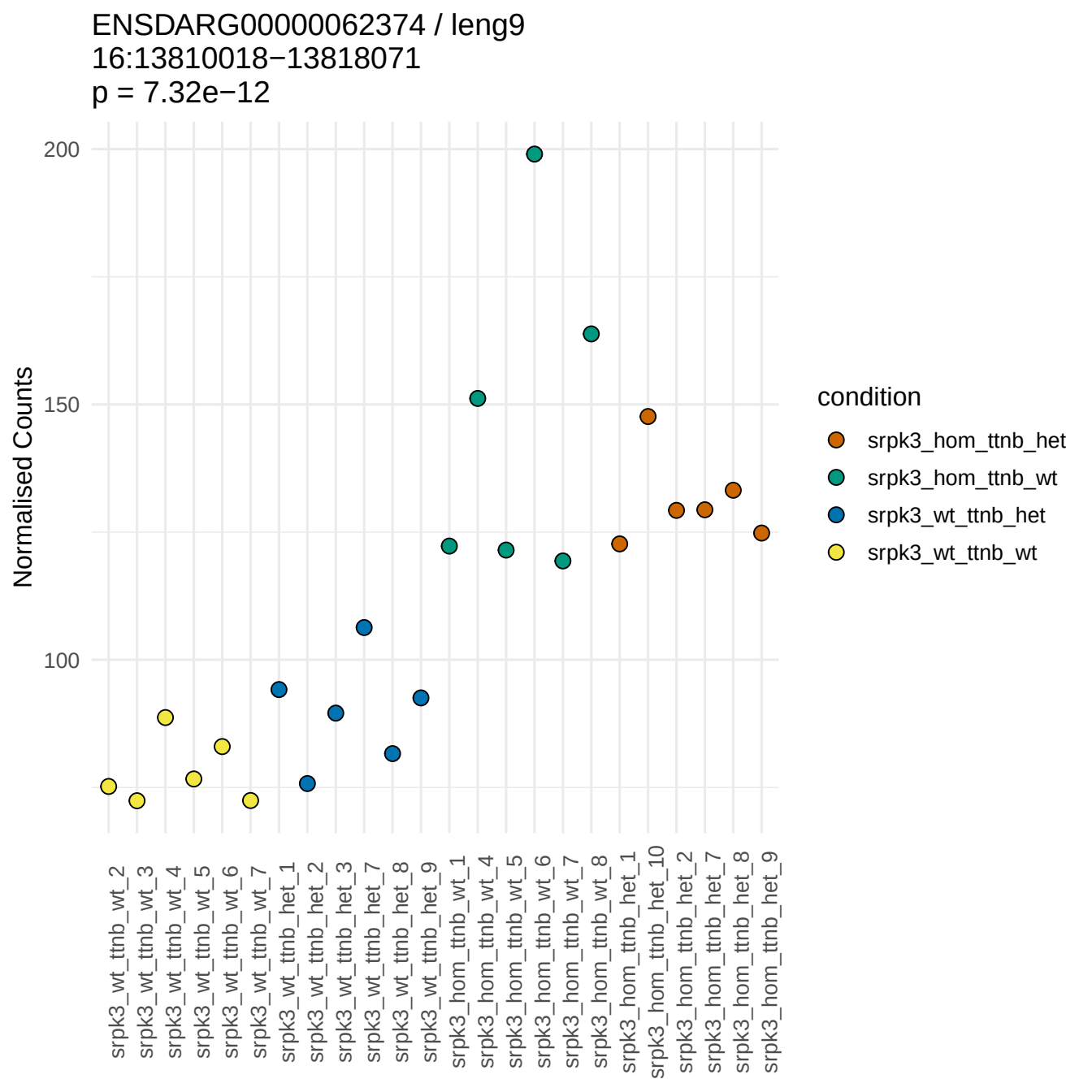

ENSDARG00000041294 / noxo1a
3:62161184−62169060
p = 9.93e−13
Normalised Counts
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

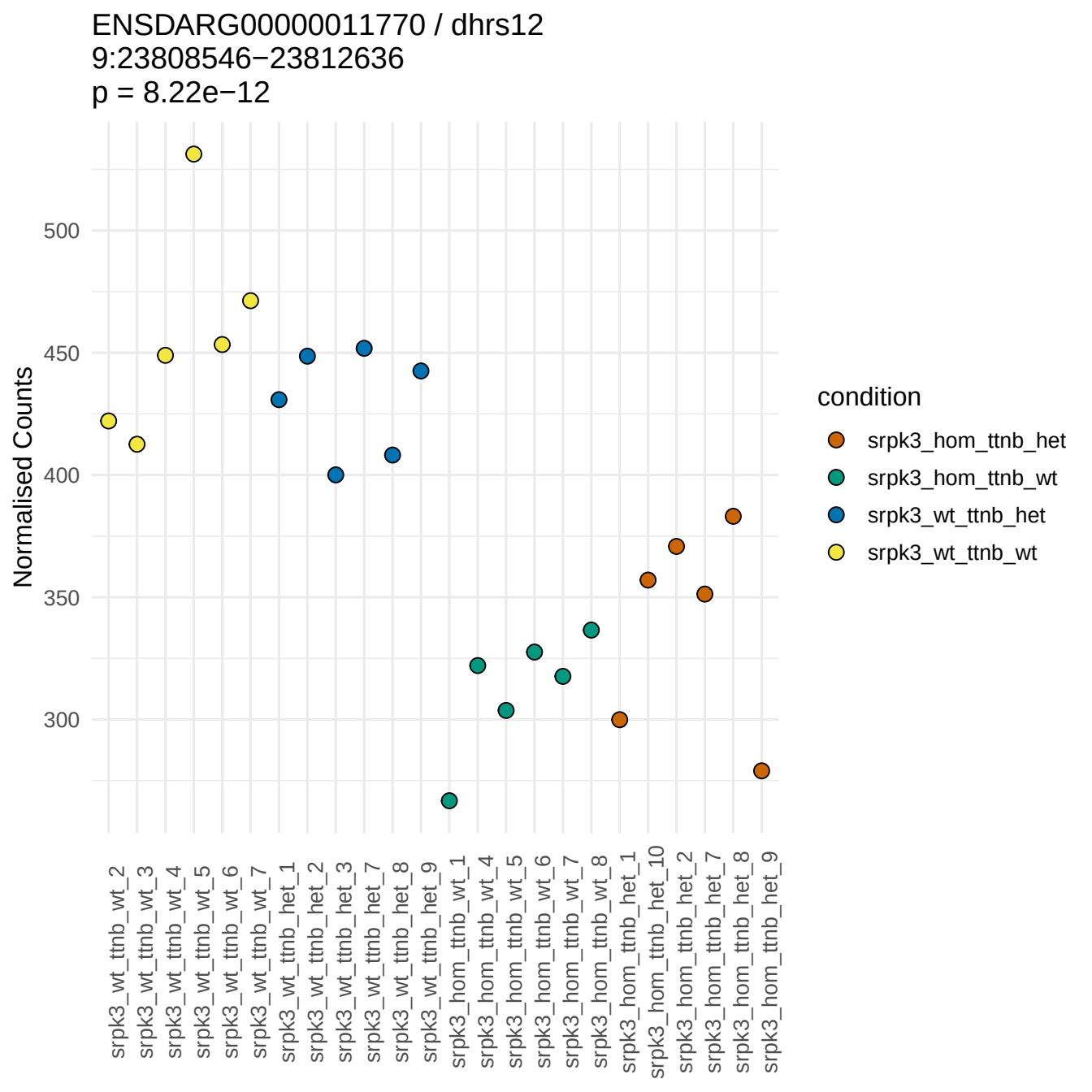

ENSDARG00000062350 / synm
18:20859661−20869175
p = 1.08e−12
Normalised Counts
900
800
700
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

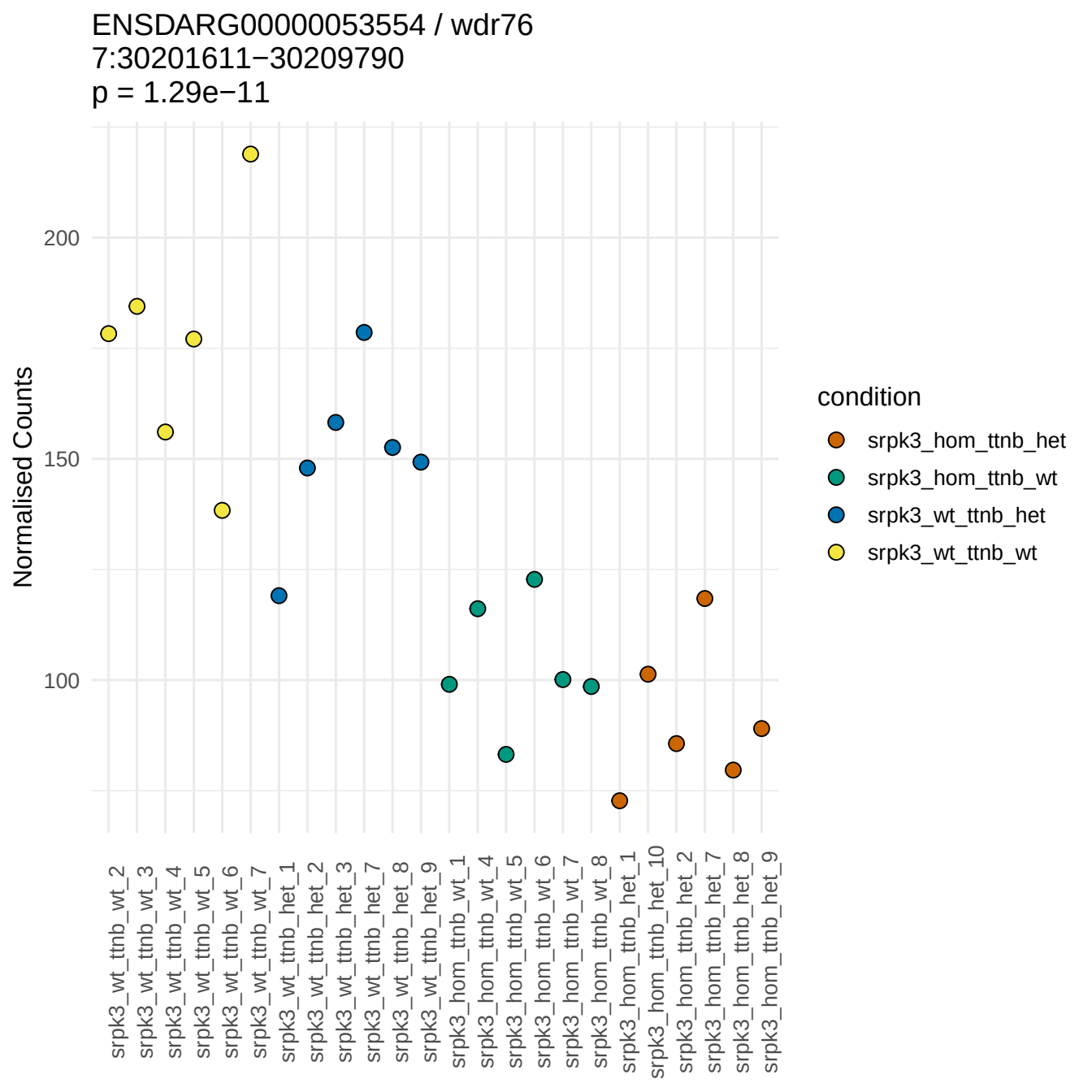

ENSDARG00000098379 / C7H4orf54
7:18721547−18730474
p = 1.34e−12
Normalised Counts
120
90
60
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

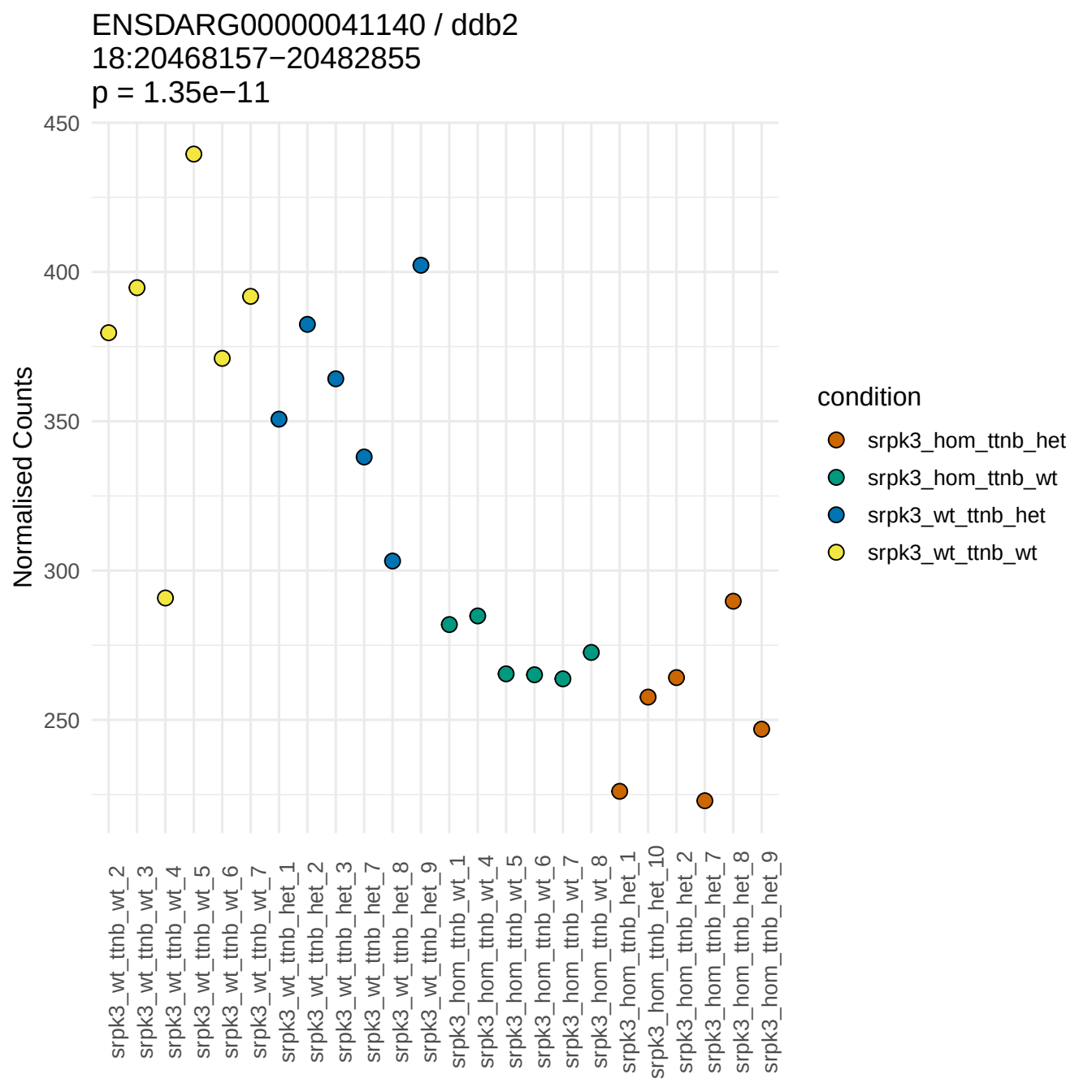

ENSDARG00000079198 / usp13
6:29410986−29469208
p = 3.66e−12
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

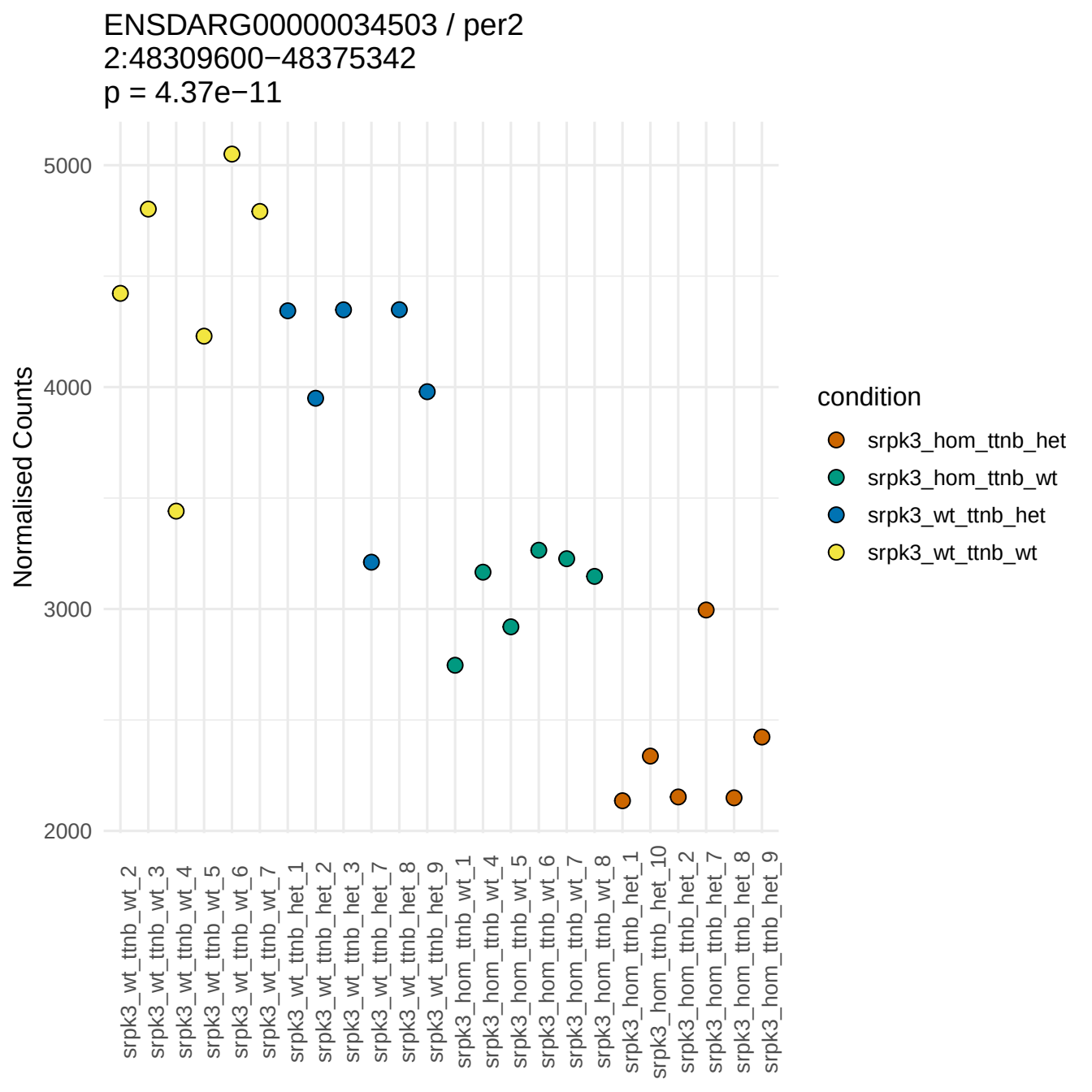

ENSDARG00000008772 / cacng1a
6:21470261−21492752
p = 5.8e−12
Normalised Counts
900
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

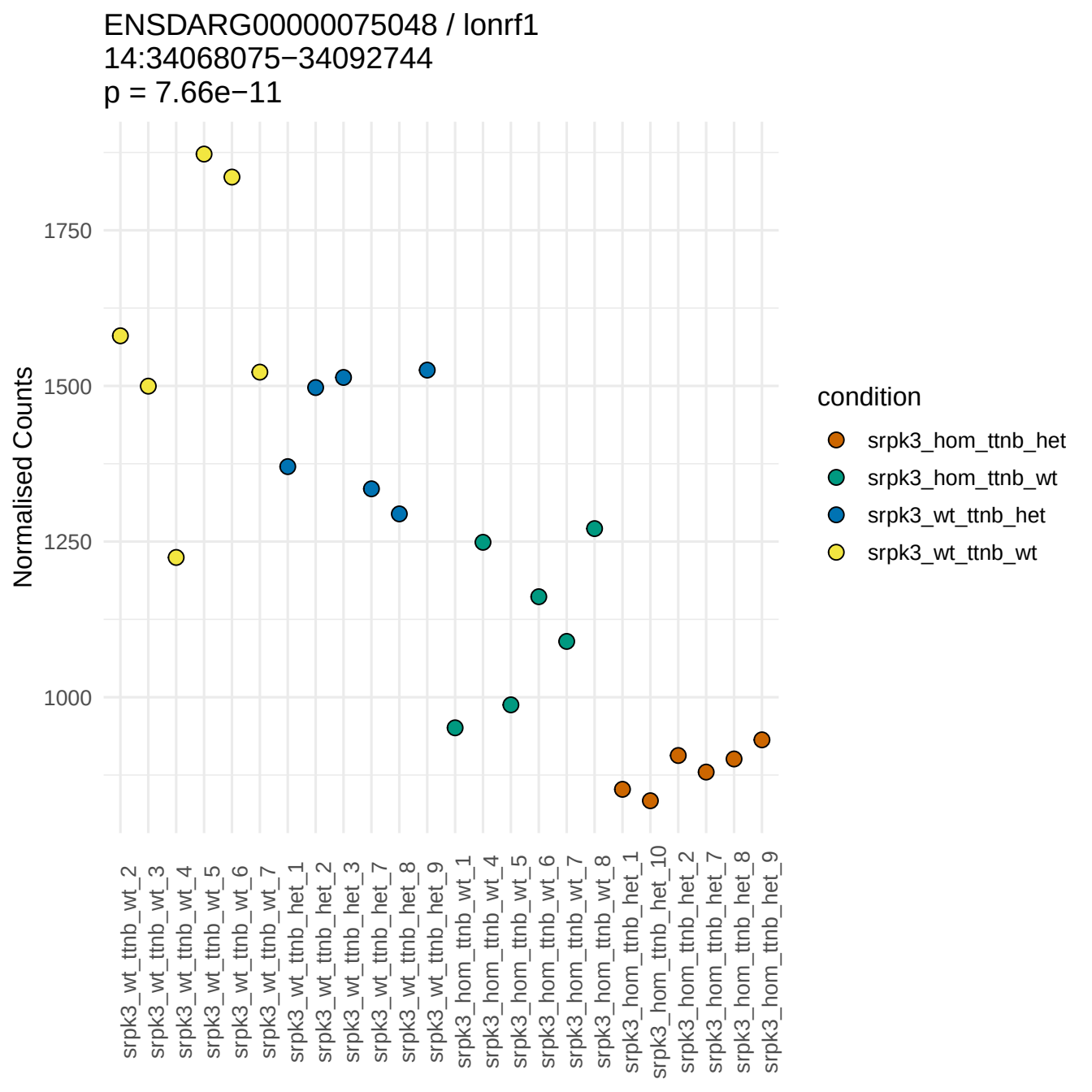

ENSDARG00000062374 / leng9
16:13810018−13818071
p = 7.32e−12
Normalised Counts
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

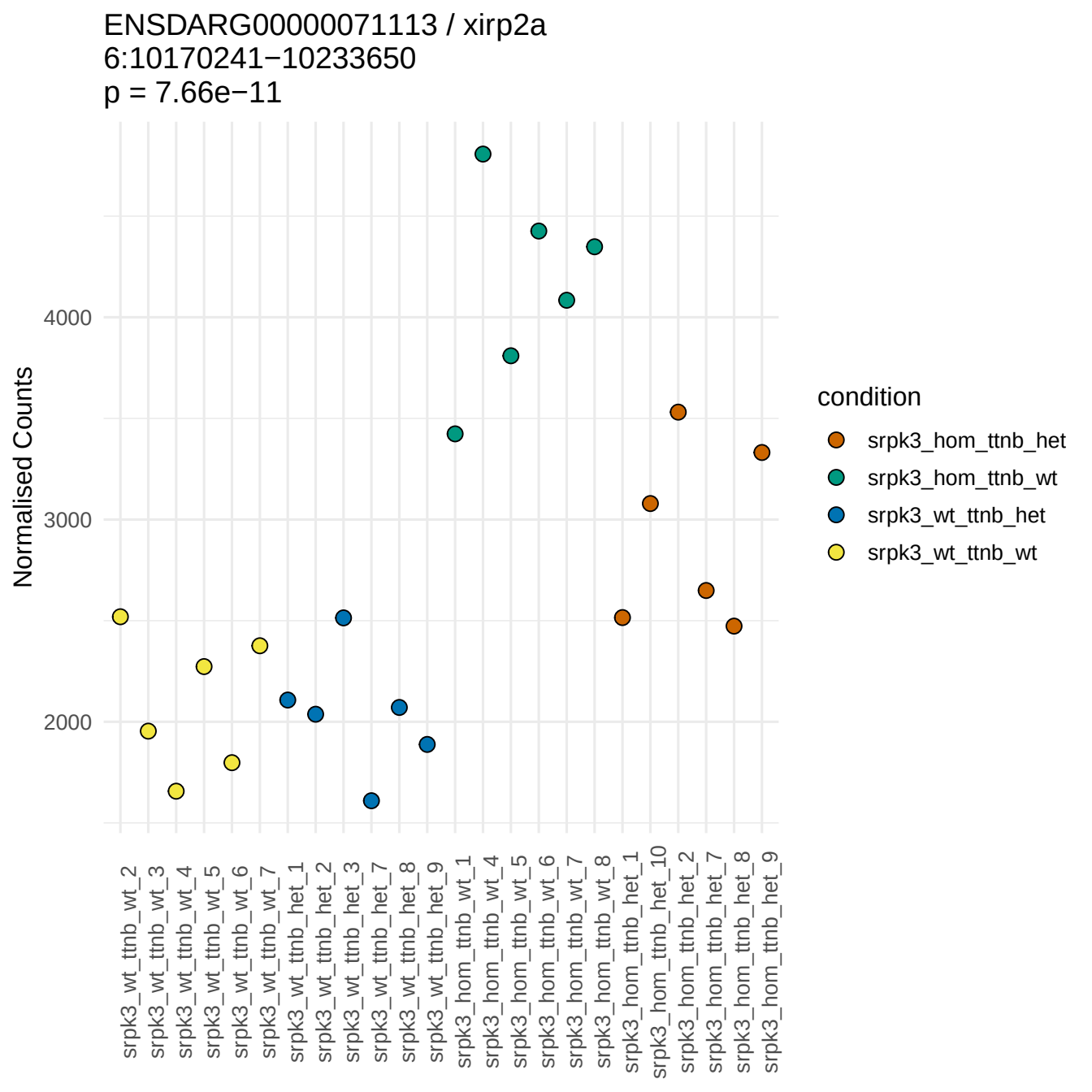

ENSDARG00000011770 / dhrs12
9:23808546−23812636
p = 8.22e−12
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

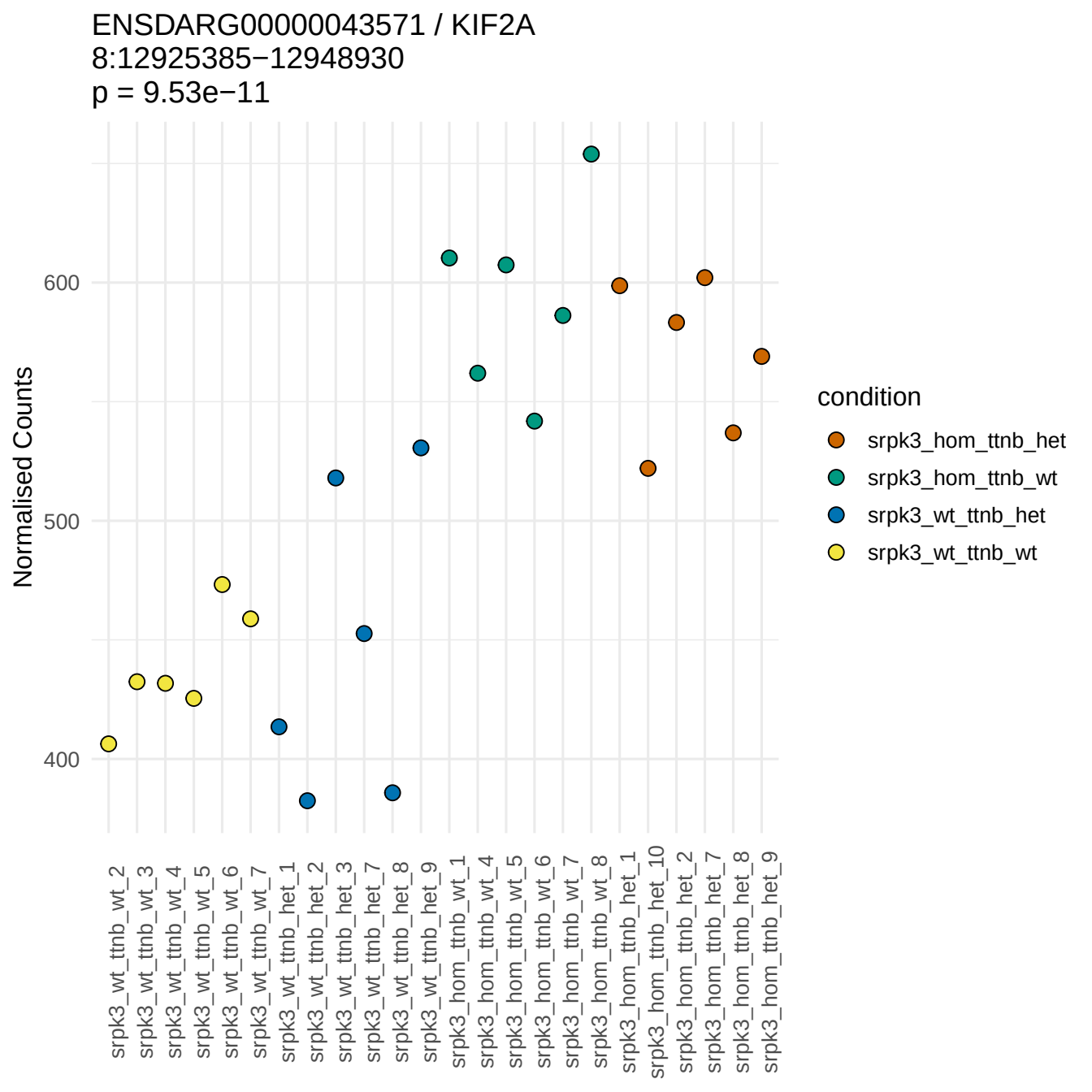

ENSDARG00000053554 / wdr76
7:30201611−30209790
p = 1.29e−11
Normalised Counts
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

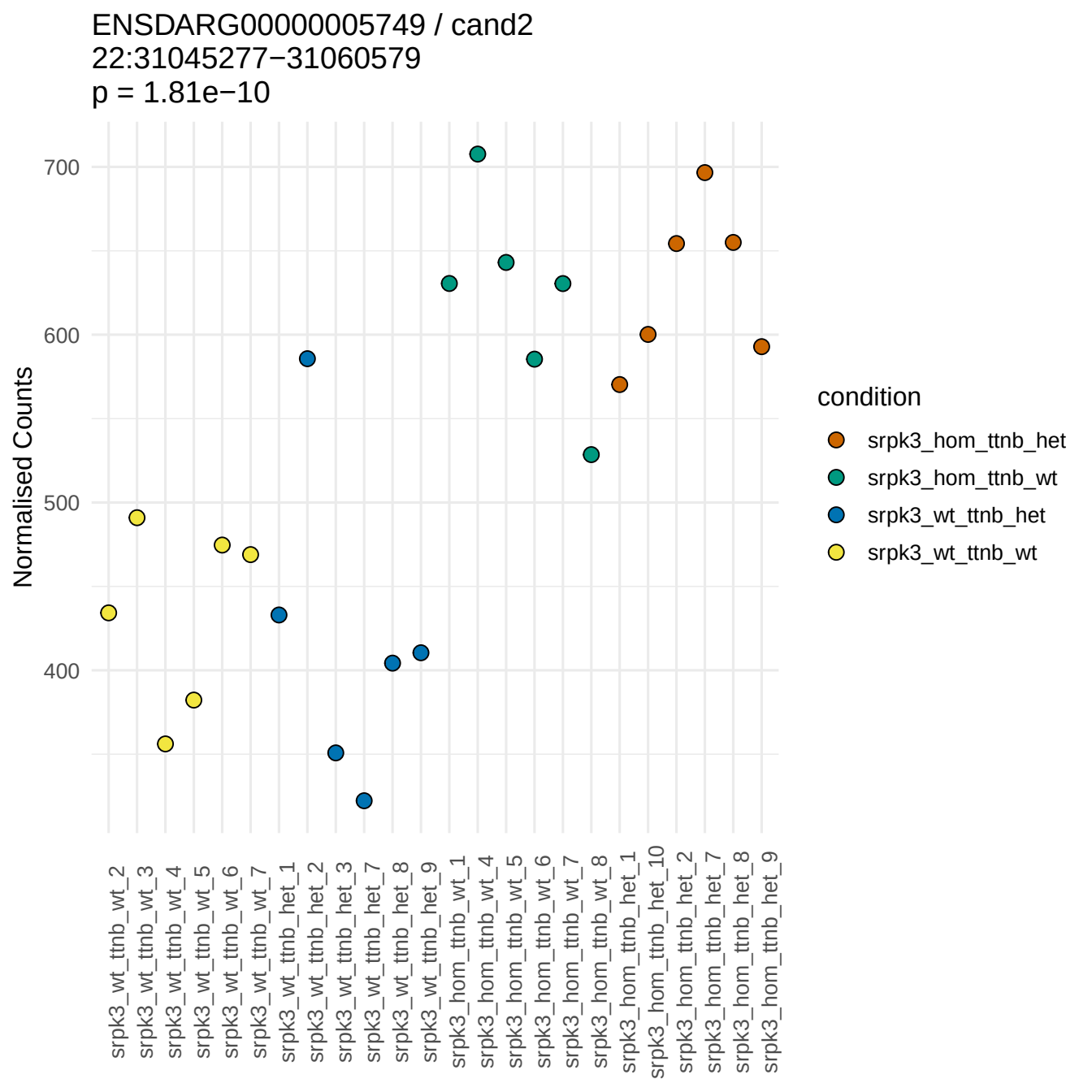

ENSDARG00000041140 / ddb2
18:20468157−20482855
p = 1.35e−11
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

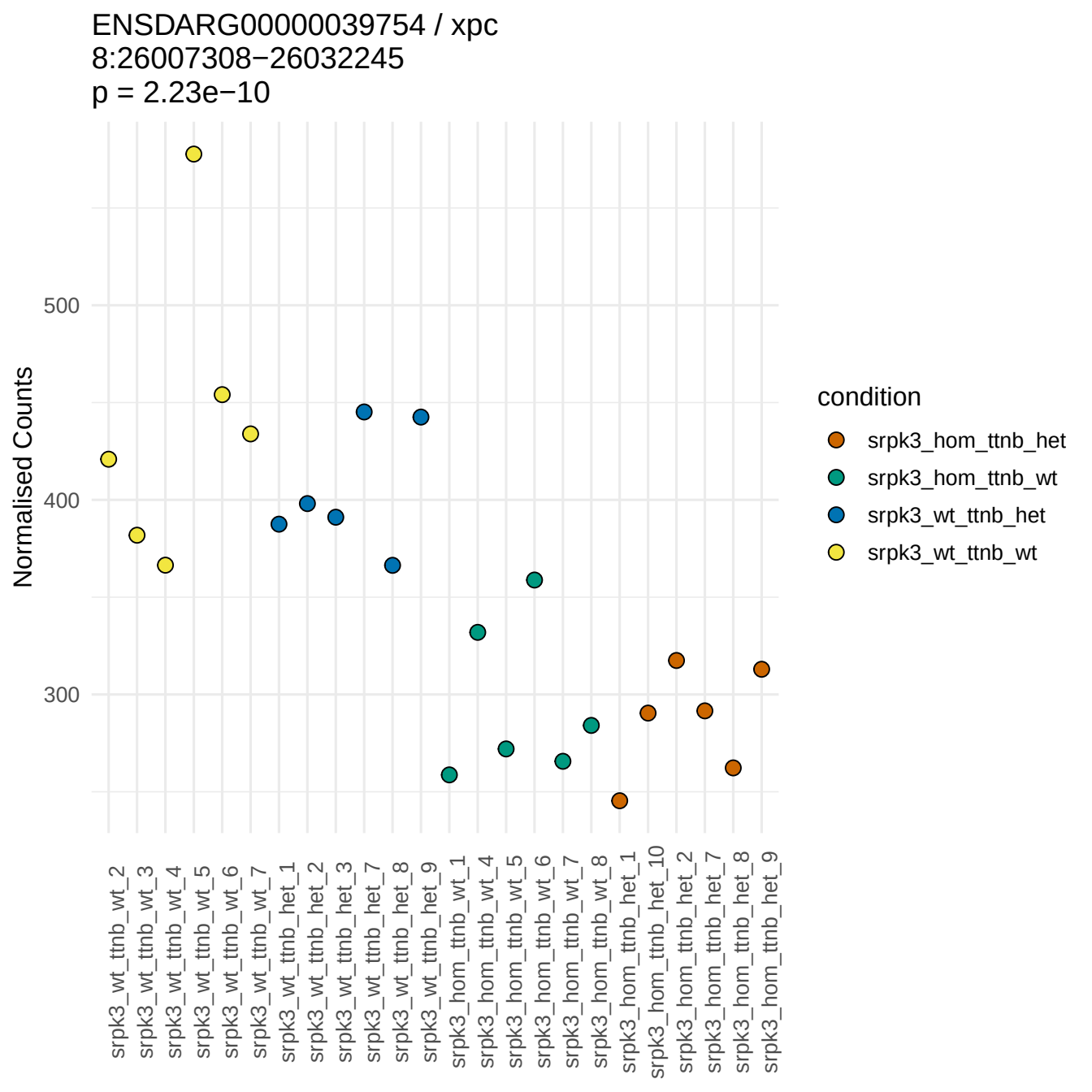

ENSDARG00000034503 / per2
2:48309600−48375342
p = 4.37e−11
Normalised Counts
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

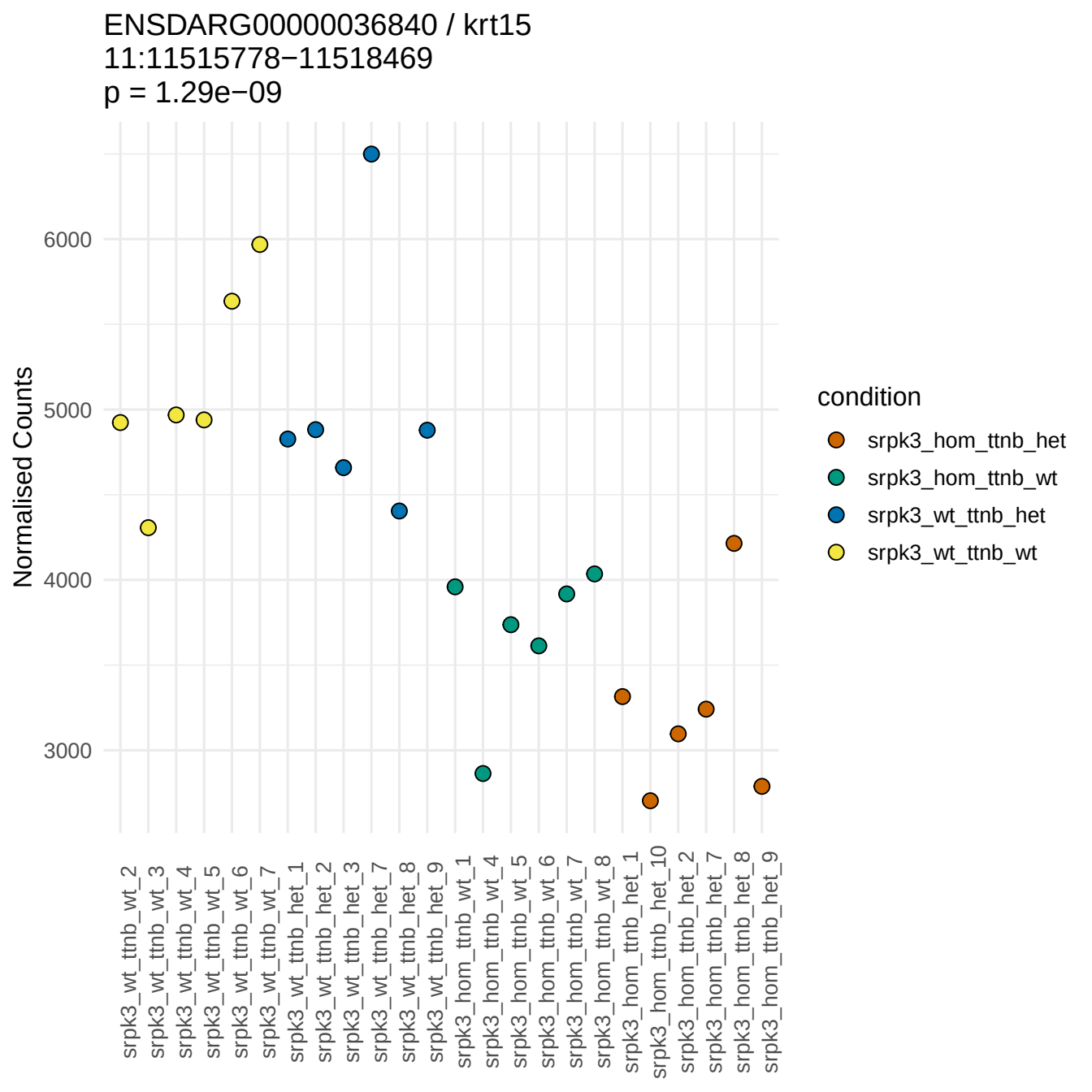

ENSDARG00000075048 / lonrf1
14:34068075−34092744
p = 7.66e−11
Normalised Counts
1750
1500
1250
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

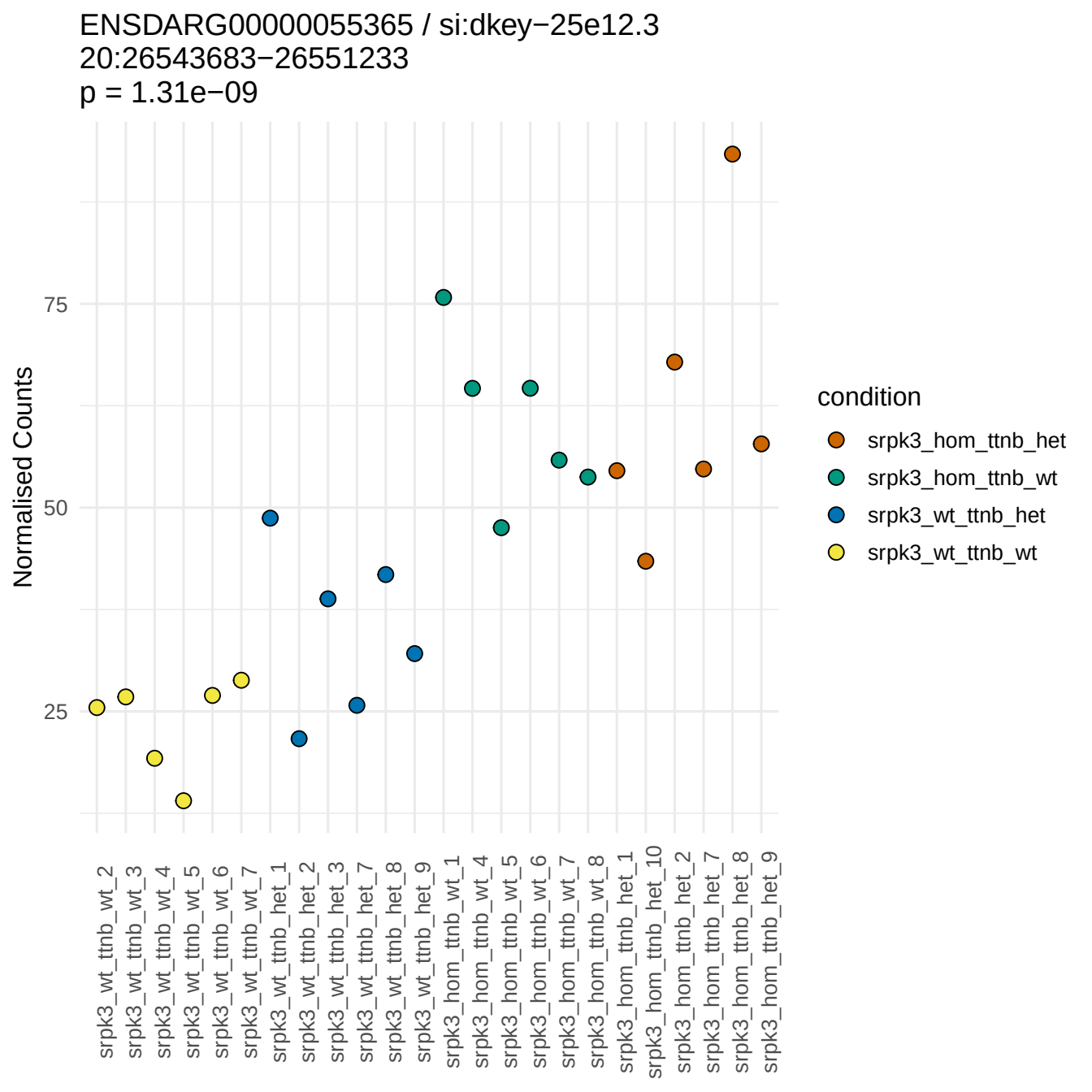

ENSDARG00000071113 / xirp2a
6:10170241−10233650
p = 7.66e−11
Normalised Counts
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

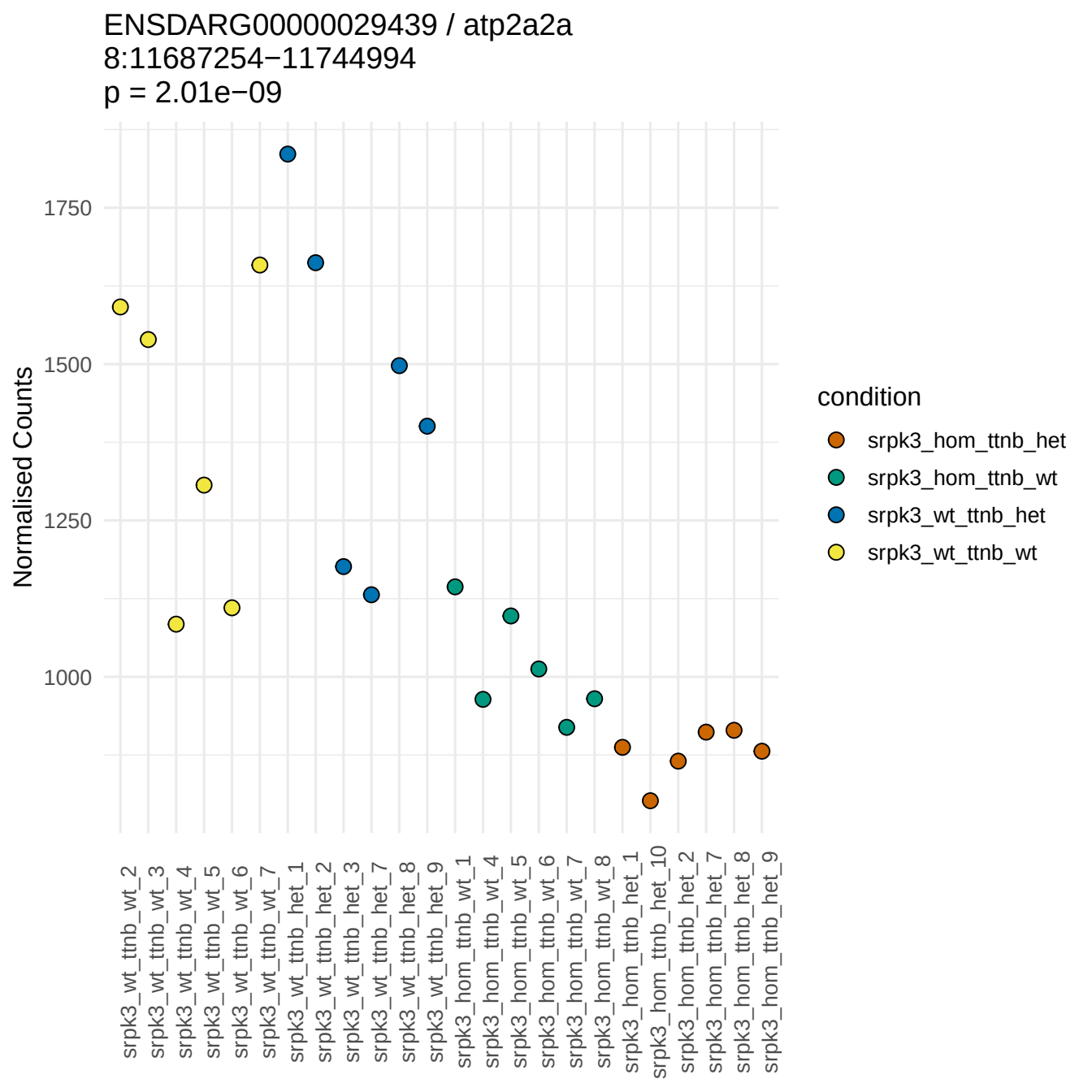

ENSDARG00000043571 / KIF2A
8:12925385−12948930
p = 9.53e−11
Normalised Counts
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

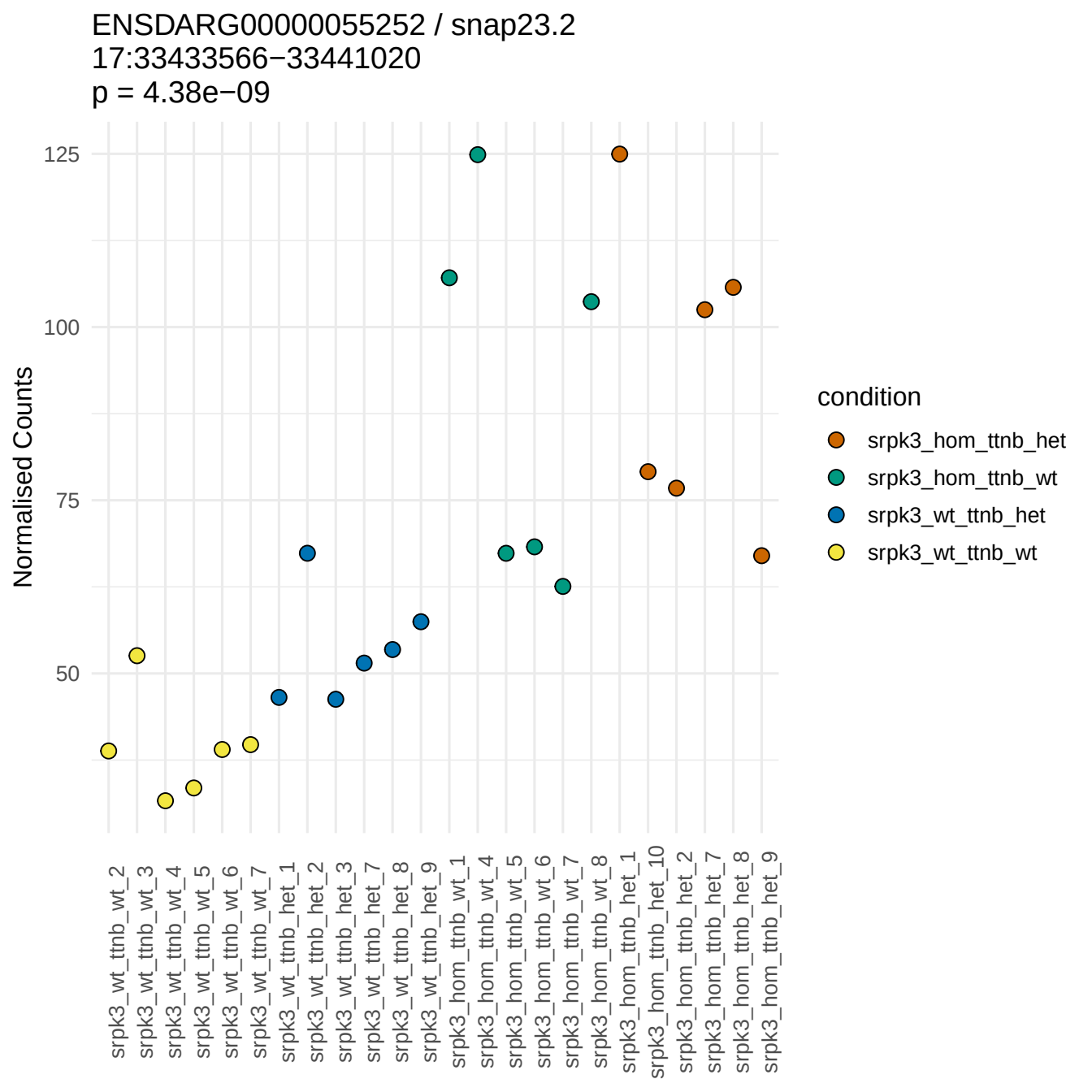

ENSDARG00000005749 / cand2
22:31045277−31060579
p = 1.81e−10
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

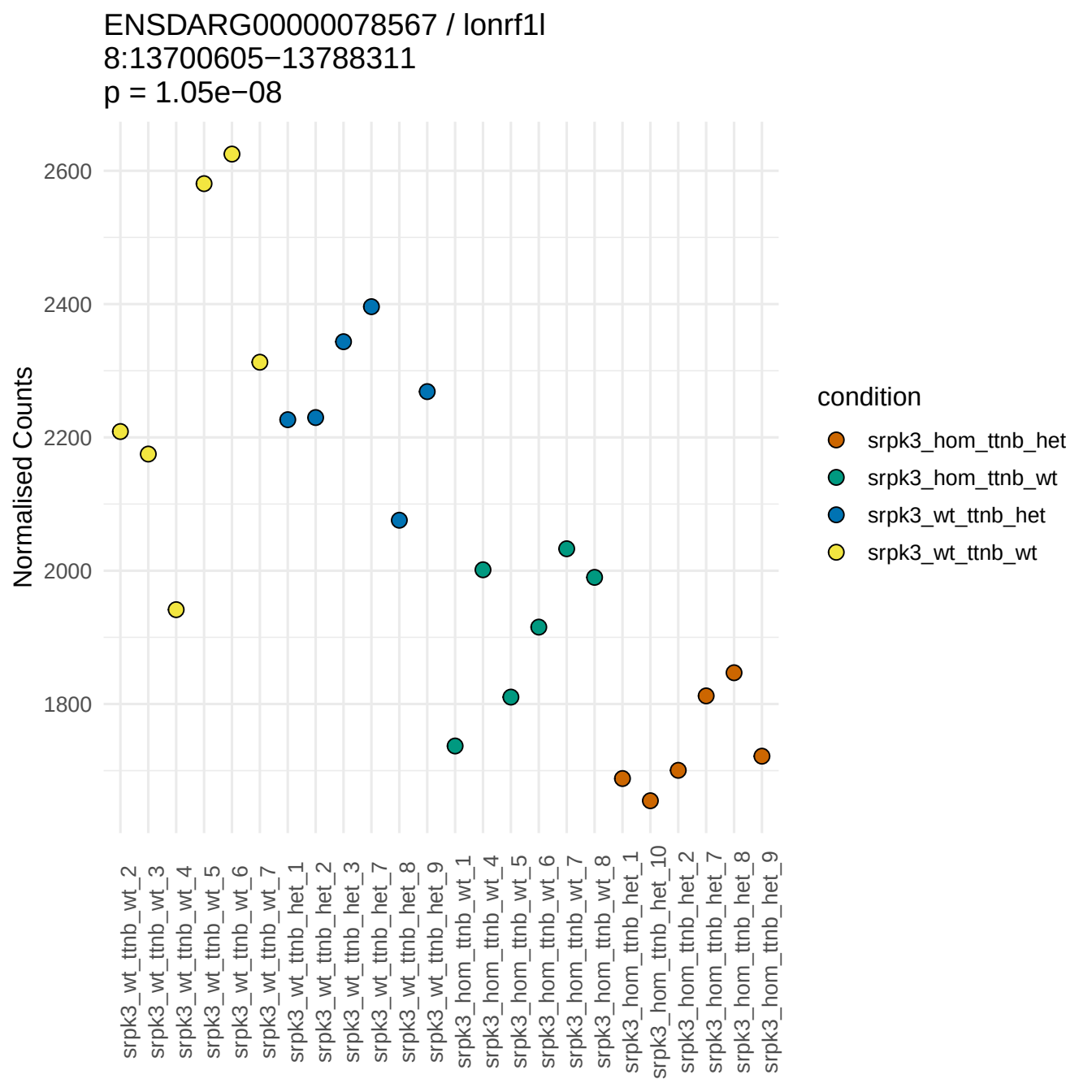

ENSDARG00000039754 / xpc
8:26007308−26032245
p = 2.23e−10
Normalised Counts
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

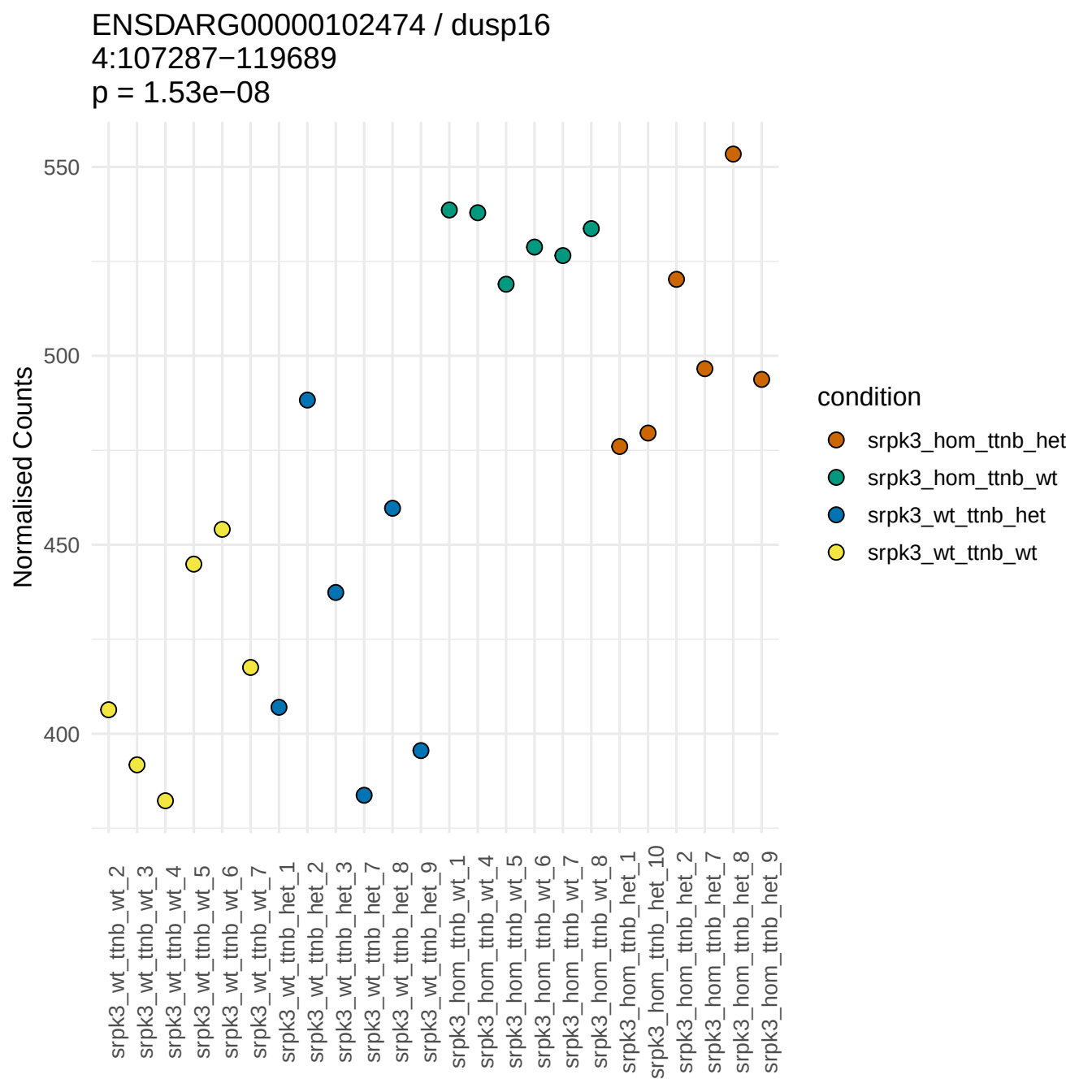

ENSDARG00000036840 / krt15
11:11515778−11518469
p = 1.29e−09
Normalised Counts
6000
5000
4000
3000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

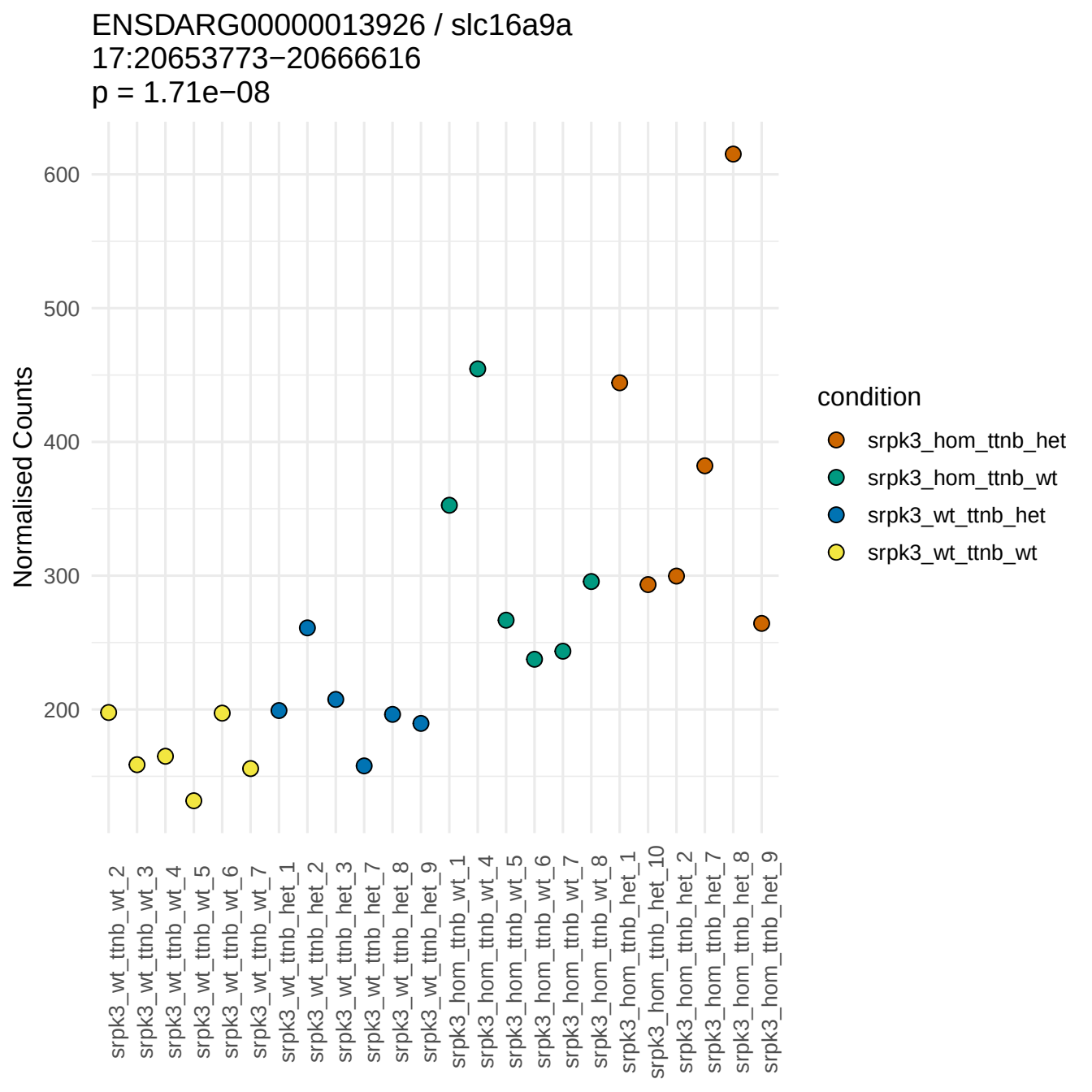

ENSDARG00000055365 / si:dkey−25e12.3
20:26543683−26551233
p = 1.31e−09
Normalised Counts
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

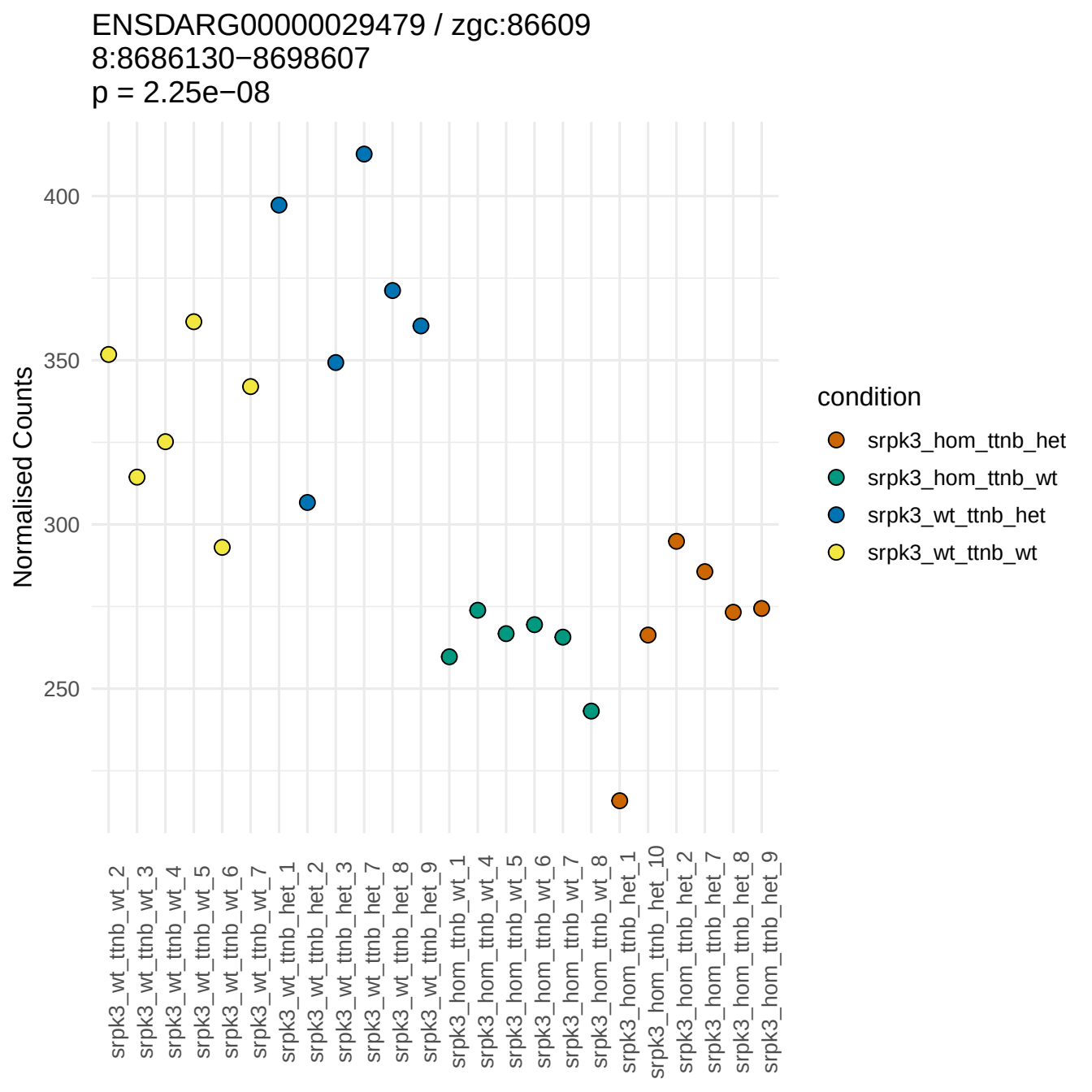

ENSDARG00000029439 / atp2a2a
8:11687254−11744994
p = 2.01e−09
Normalised Counts
1750
1500
1250
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

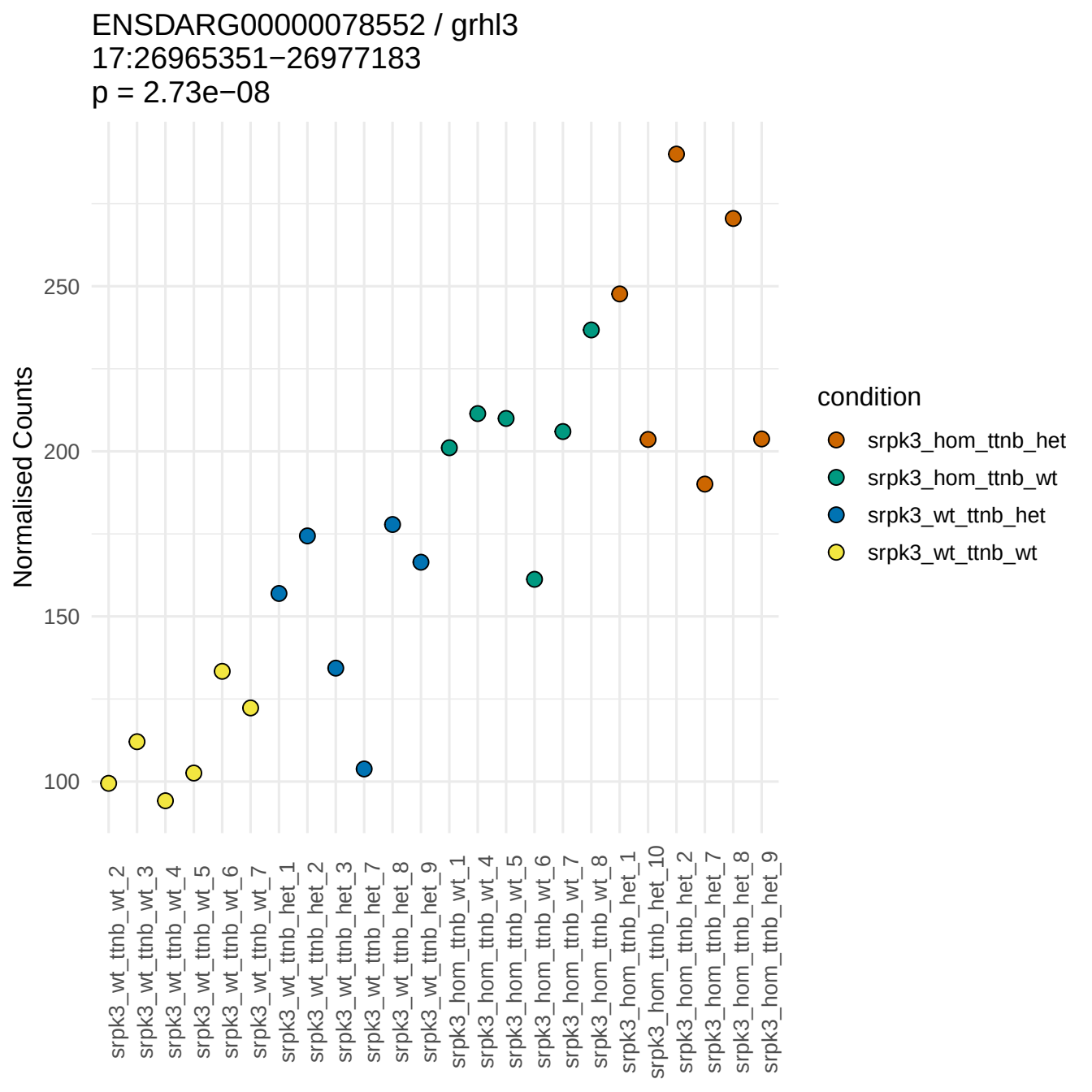

ENSDARG00000055252 / snap23.2
17:33433566−33441020
p = 4.38e−09
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

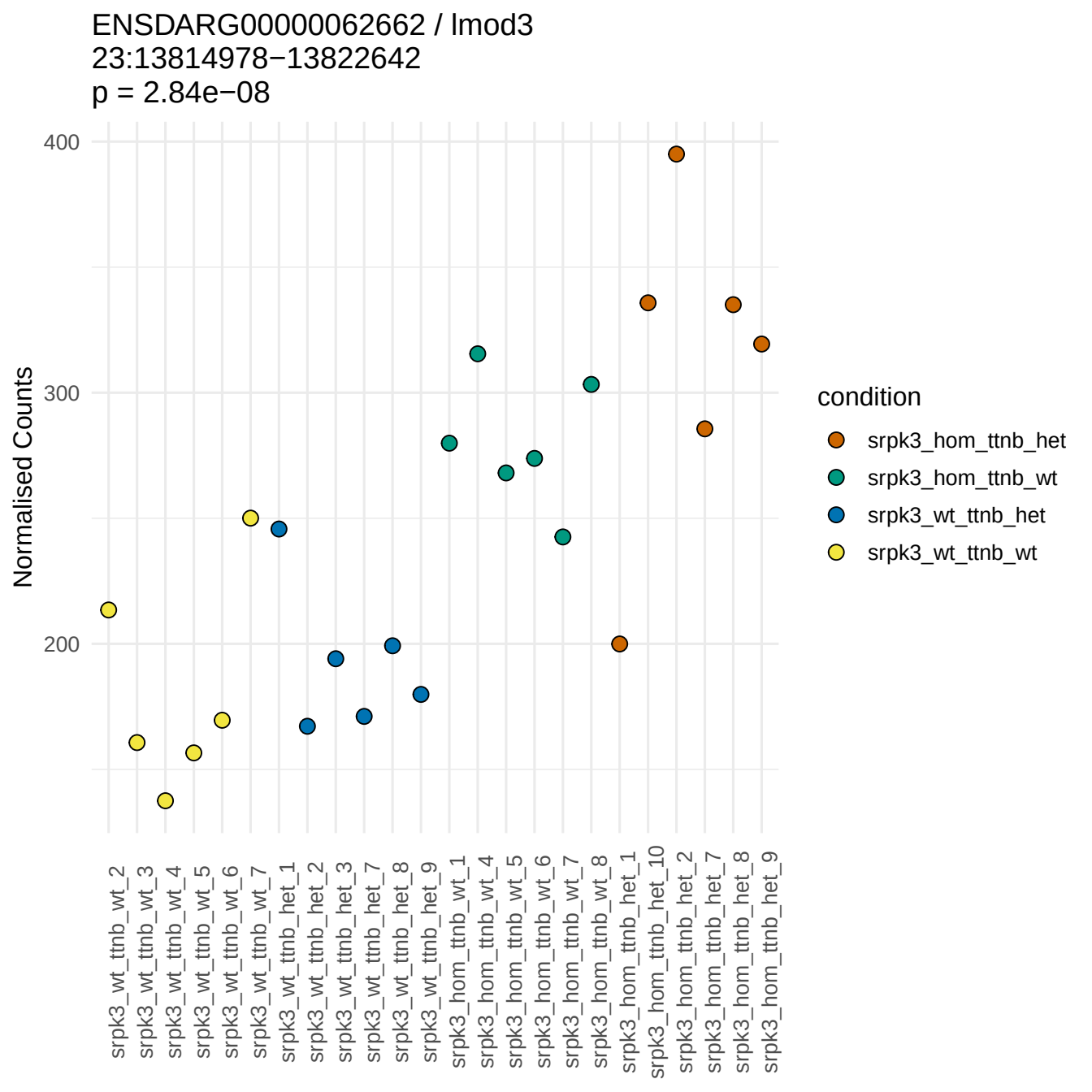

ENSDARG00000078567 / lonrf1l
8:13700605−13788311
p = 1.05e−08
Normalised Counts
2600
2400
2200
2000
1800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

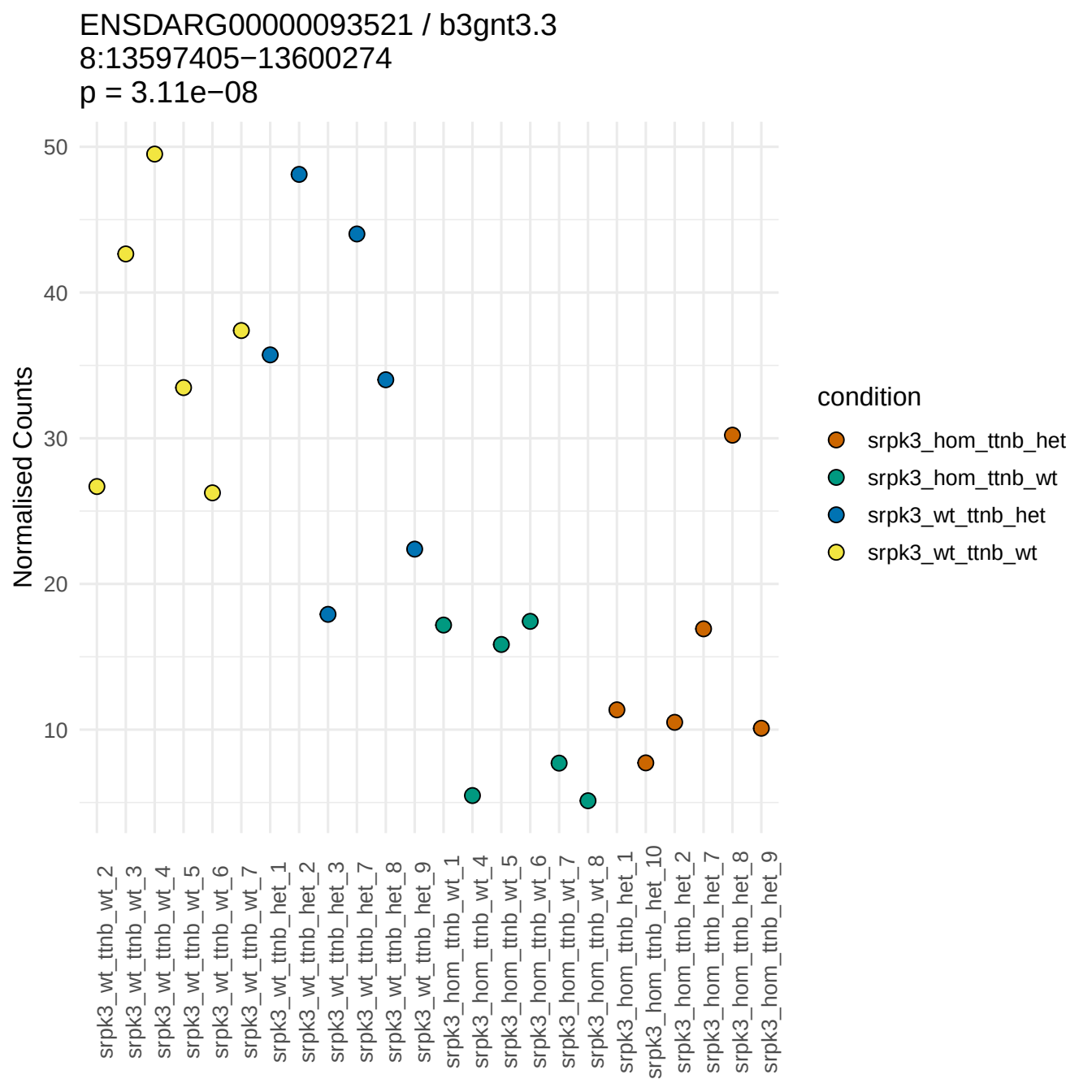

ENSDARG00000102474 / dusp16
4:107287−119689
p = 1.53e−08
Normalised Counts
550
500
450
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

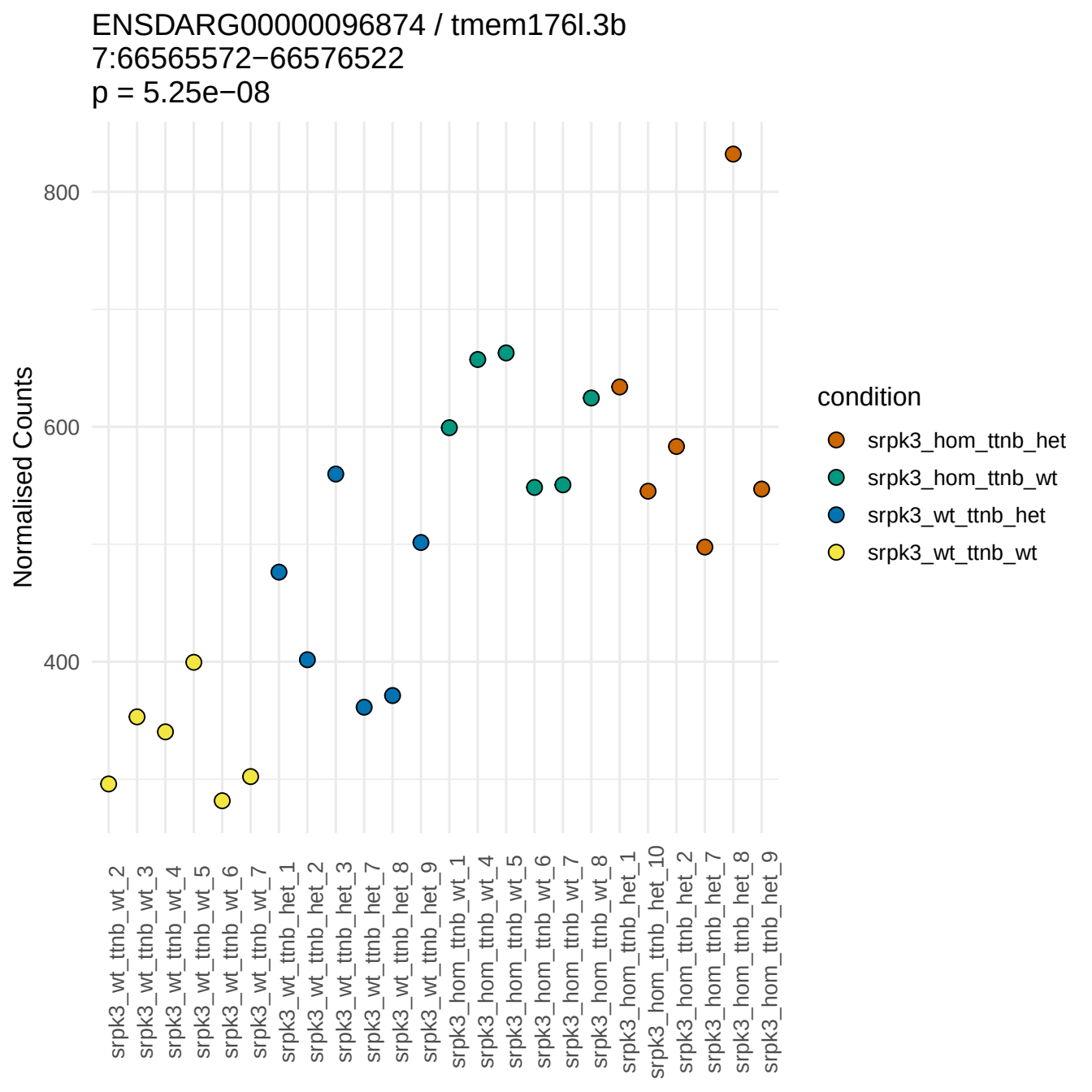

ENSDARG00000013926 / slc16a9a
17:20653773−20666616
p = 1.71e−08
Normalised Counts
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

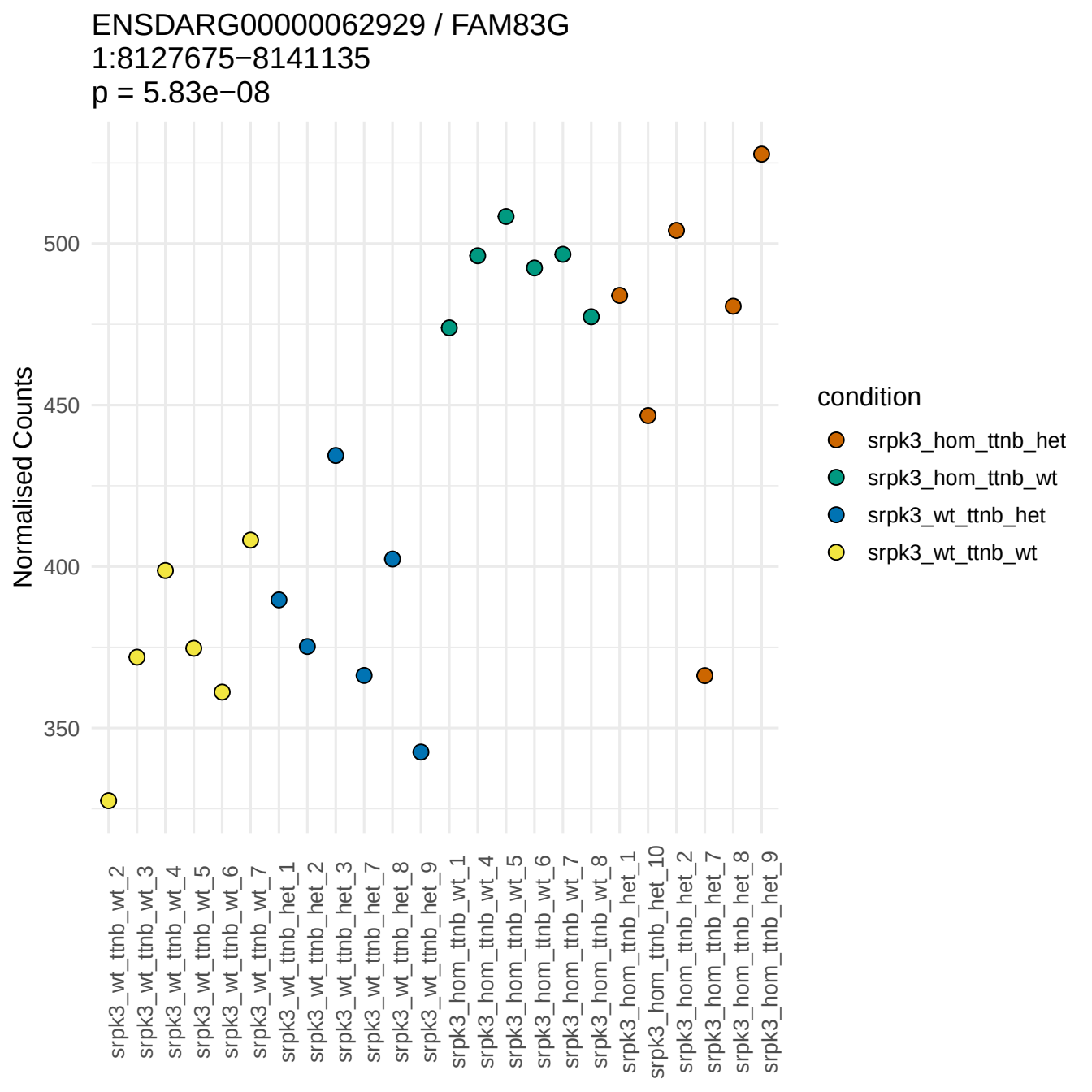

ENSDARG00000029479 / zgc:86609
8:8686130−8698607
p = 2.25e−08
Normalised Counts
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

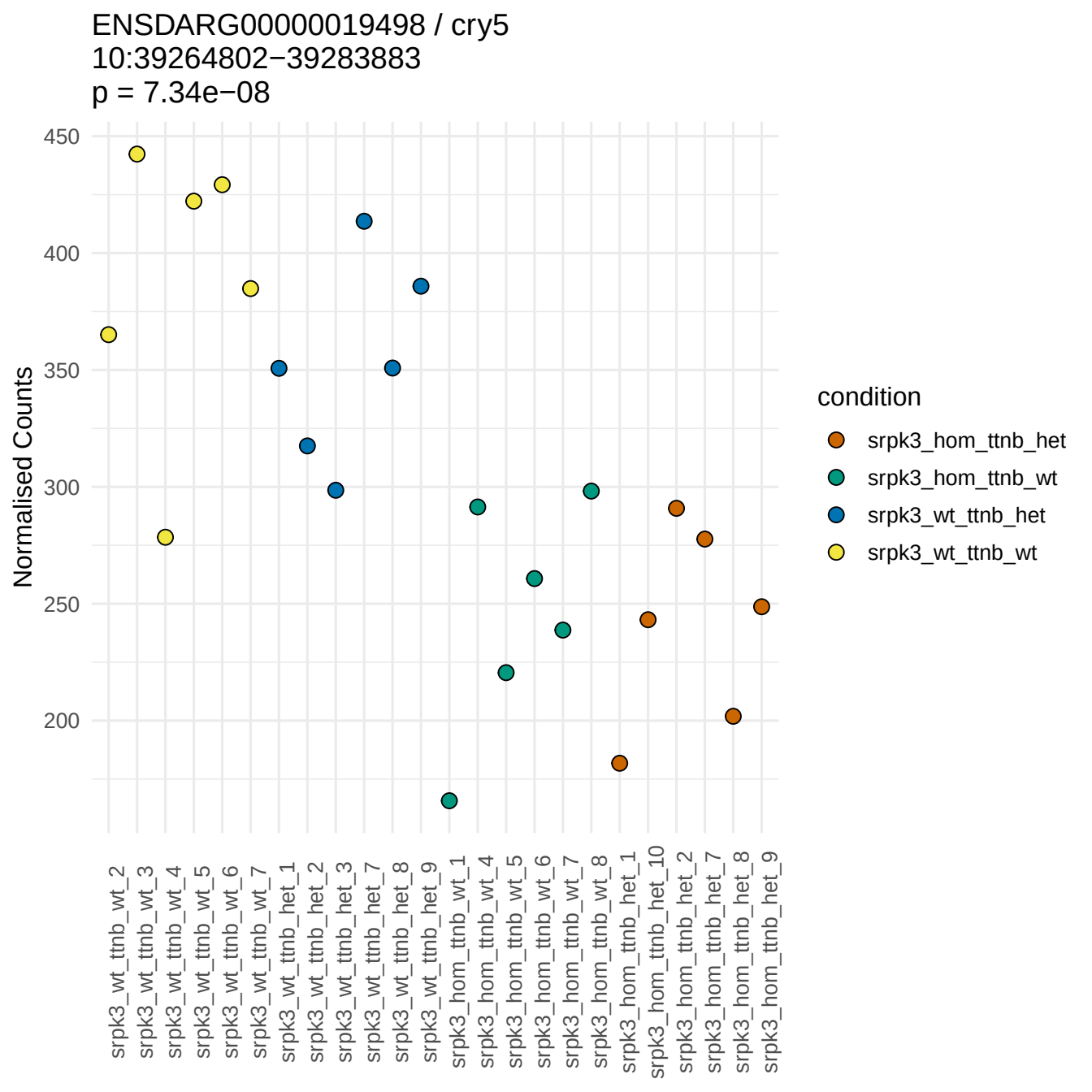

ENSDARG00000078552 / grhl3
17:26965351−26977183
p = 2.73e−08
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

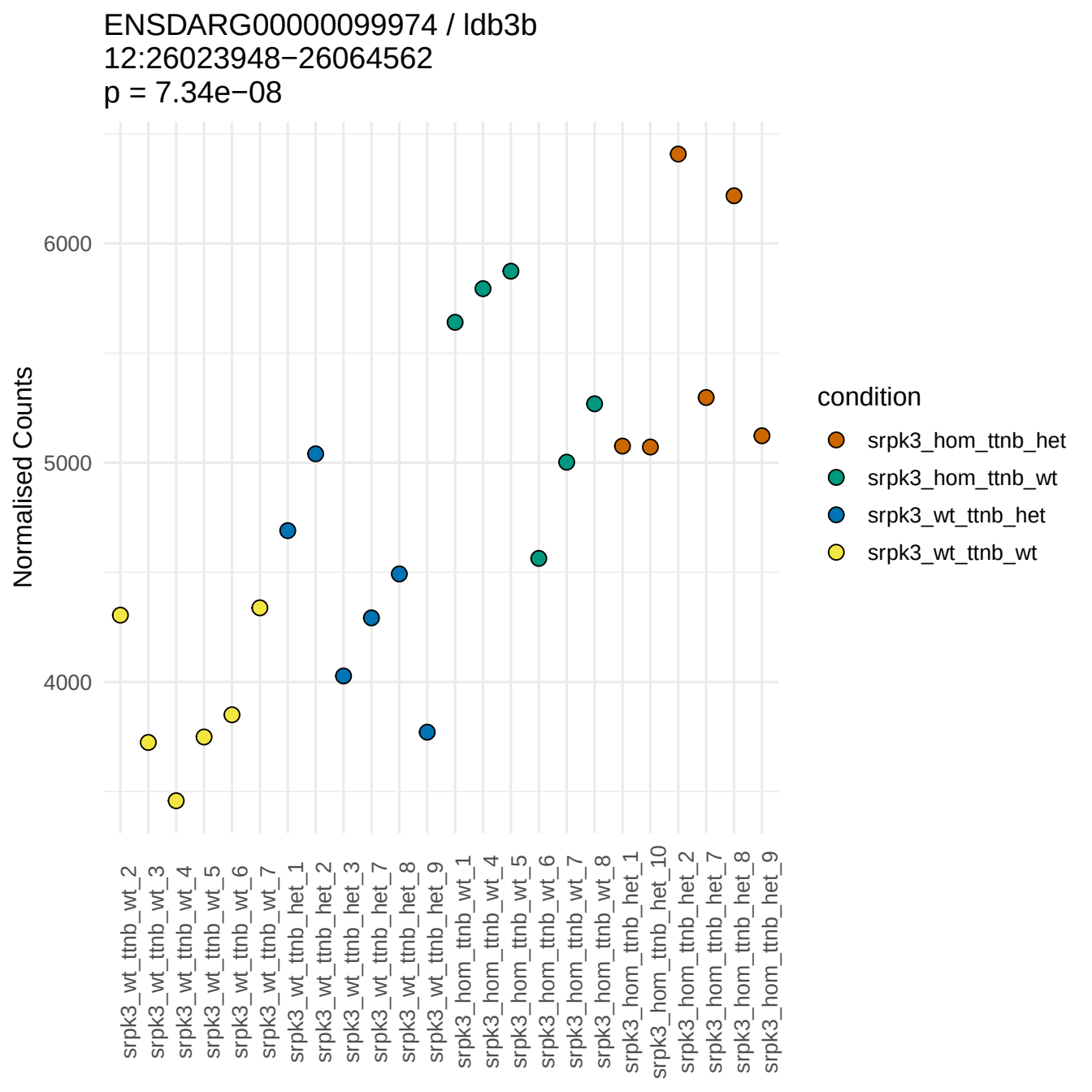

ENSDARG00000062662 / lmod3
23:13814978−13822642
p = 2.84e−08
Normalised Counts
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

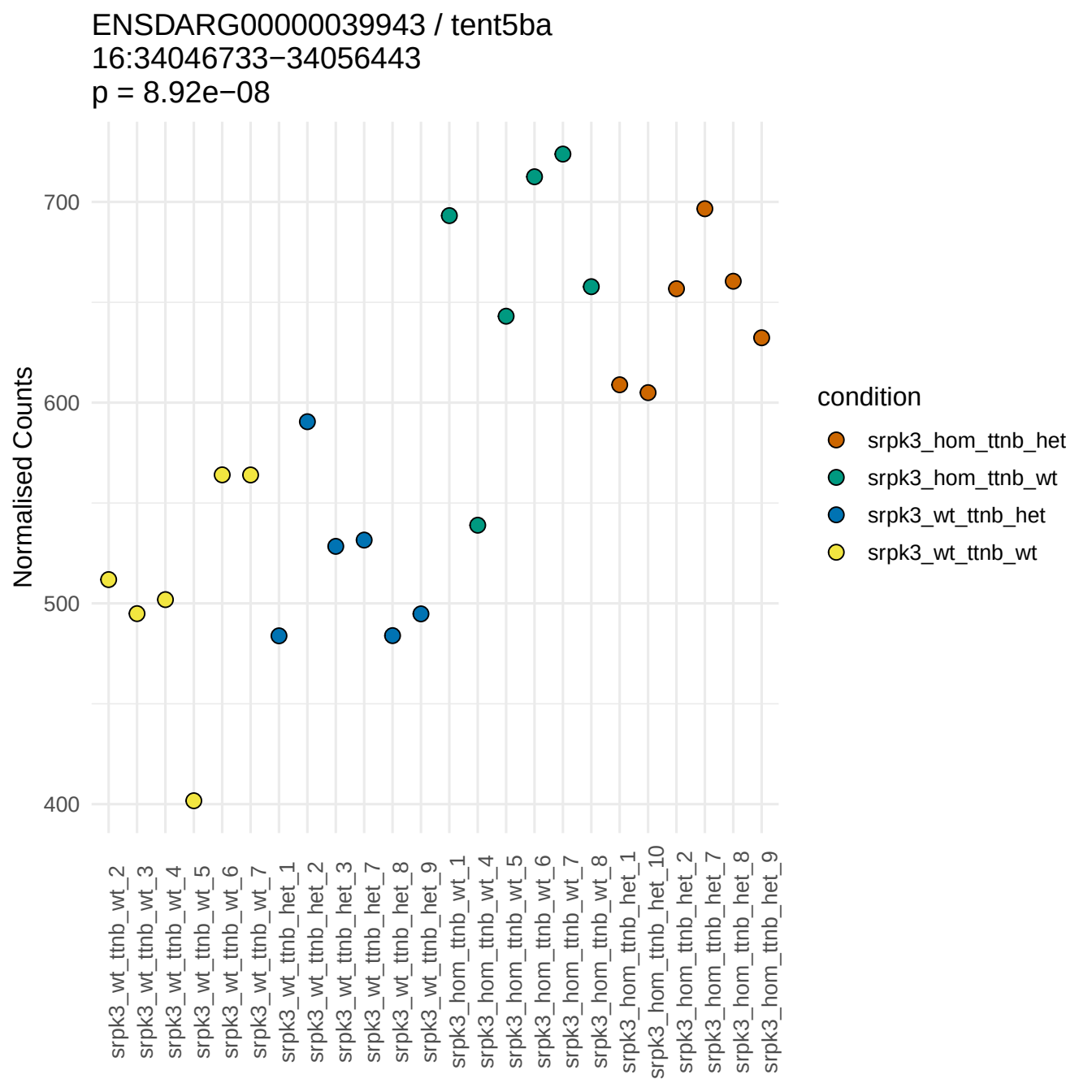

ENSDARG00000093521 / b3gnt3.3
8:13597405−13600274
p = 3.11e−08
Normalised Counts
50
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

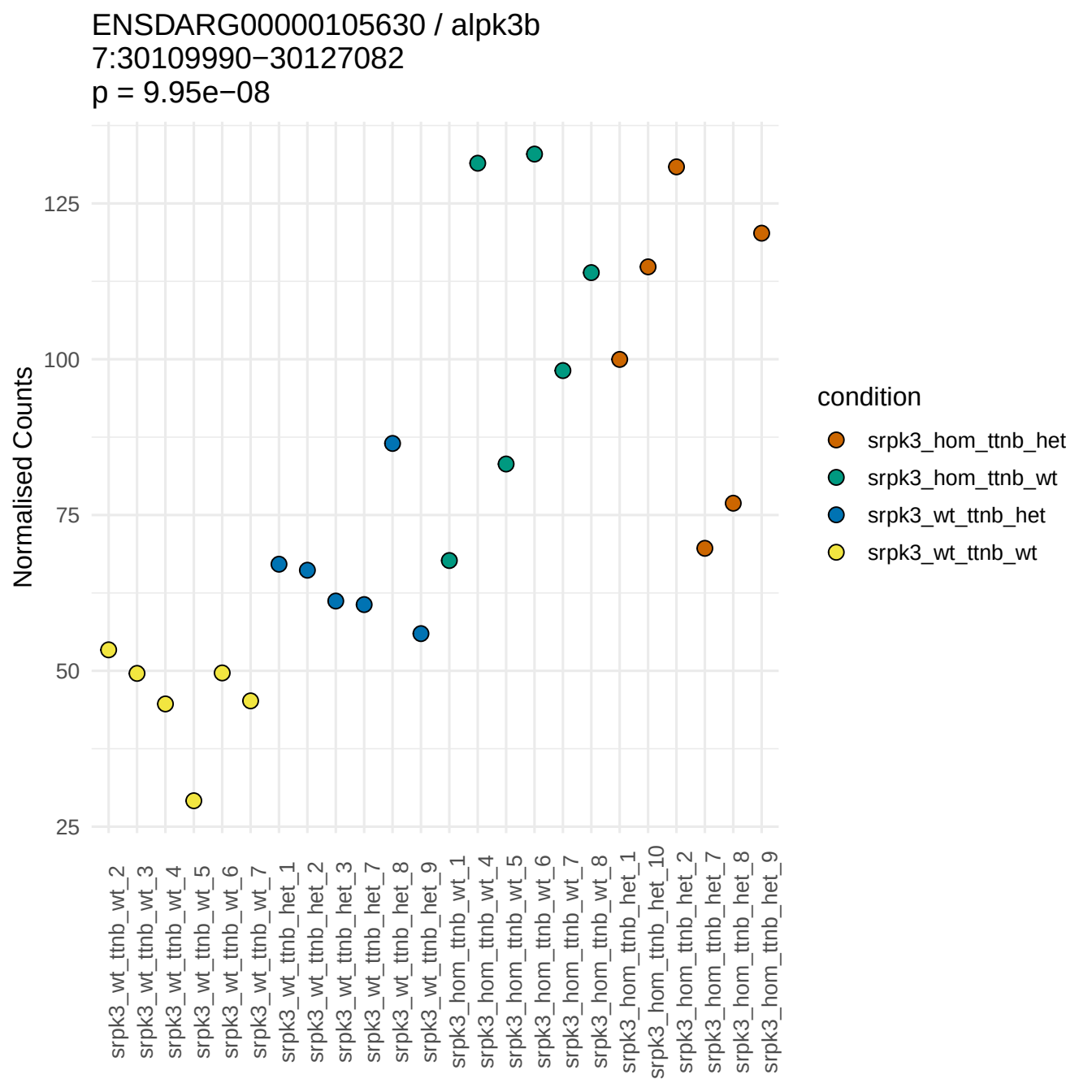

ENSDARG00000096874 / tmem176l.3b
7:66565572−66576522
p = 5.25e−08
Normalised Counts
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

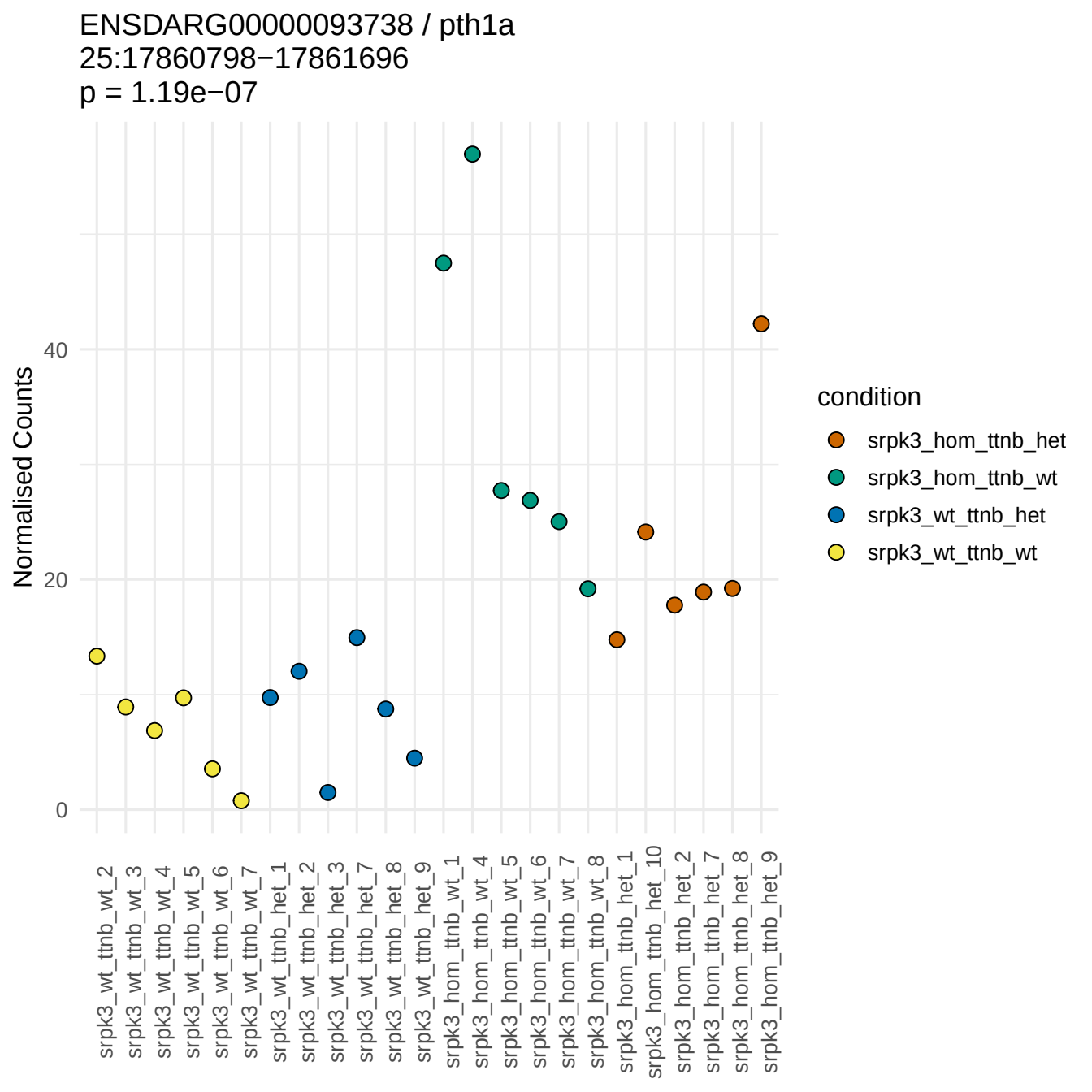

ENSDARG00000062929 / FAM83G
1:8127675−8141135
p = 5.83e−08
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

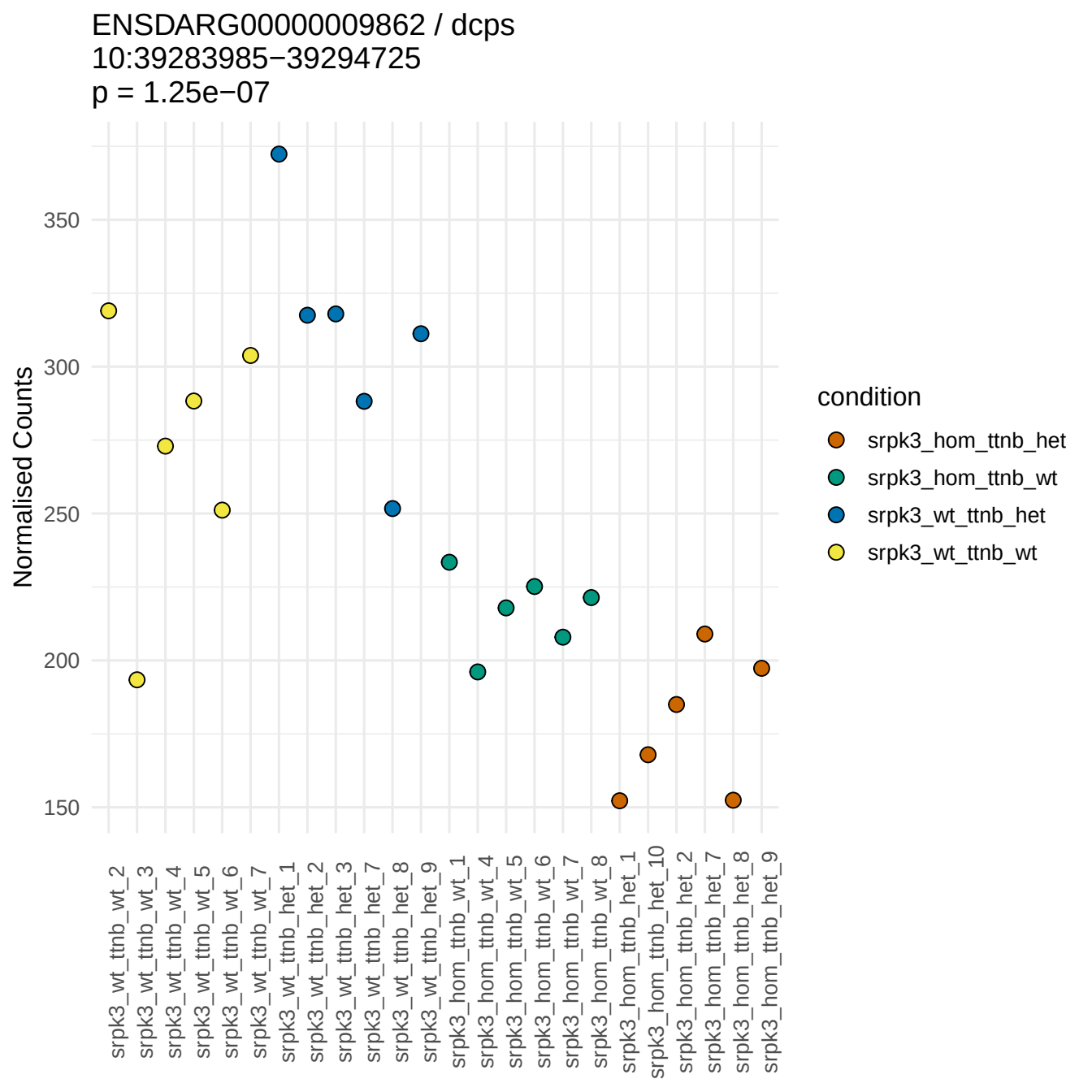

ENSDARG00000019498 / cry5
10:39264802−39283883
p = 7.34e−08
Normalised Counts
450
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

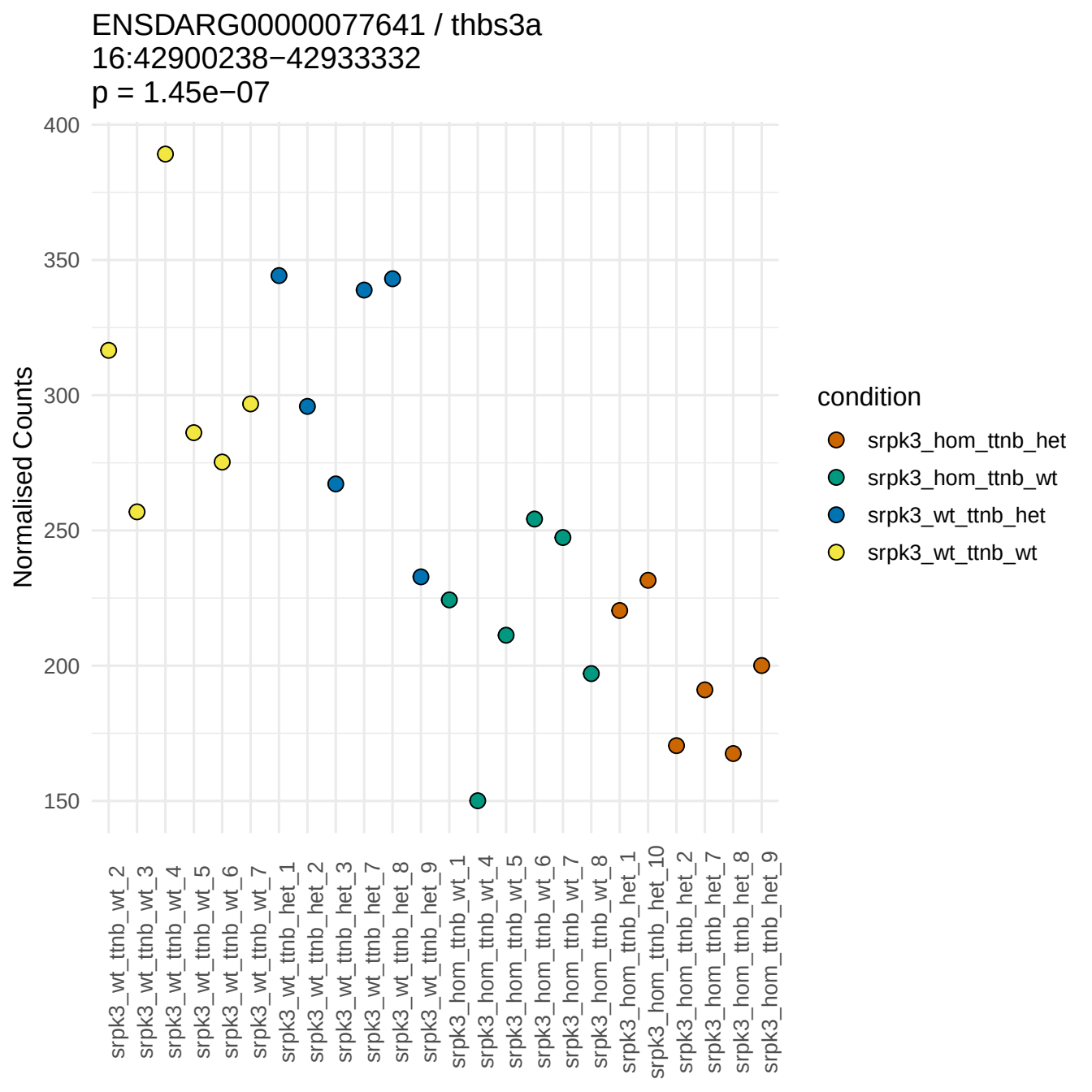

ENSDARG00000099974 / ldb3b
12:26023948−26064562
p = 7.34e−08
Normalised Counts
6000
5000
4000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

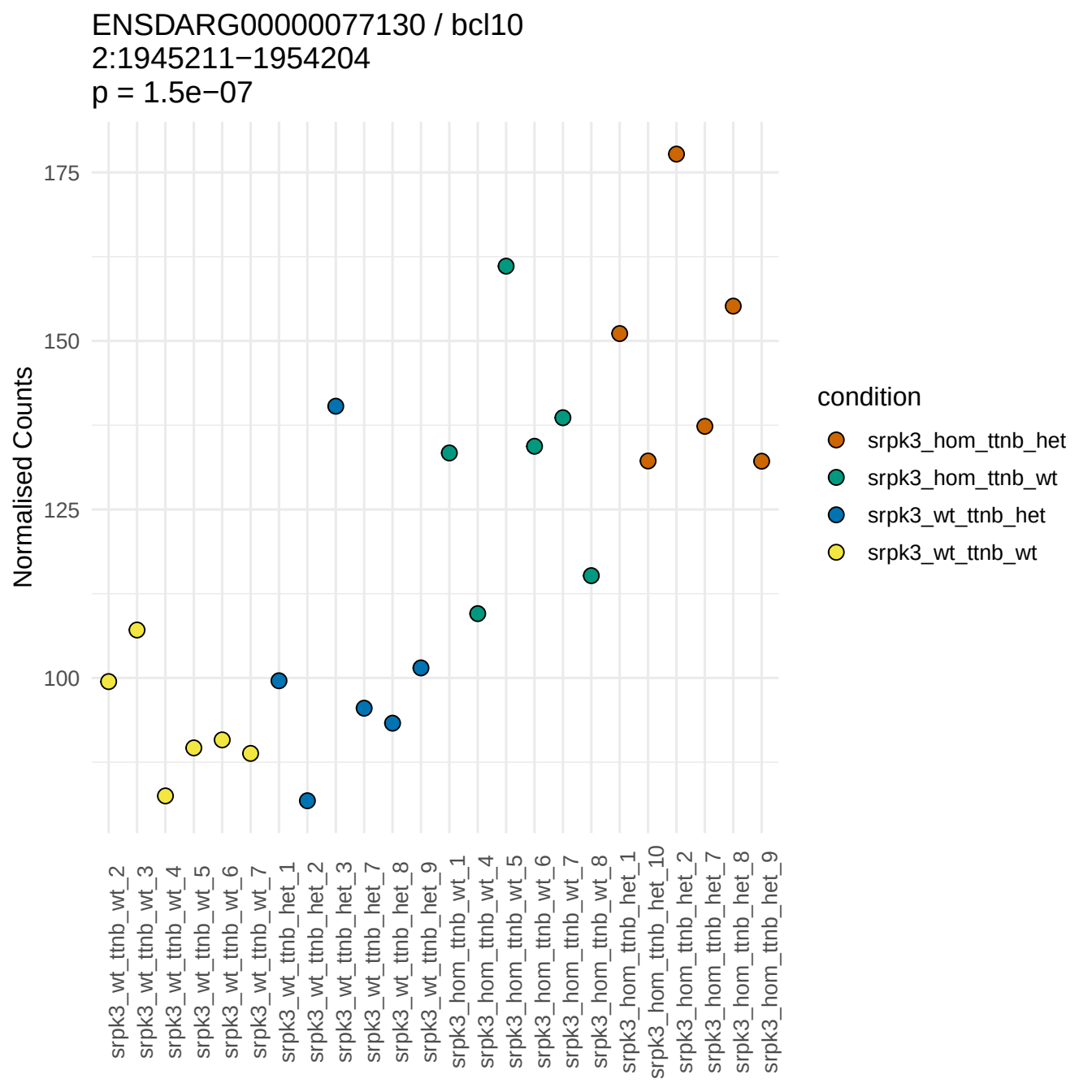

ENSDARG00000039943 / tent5ba
16:34046733−34056443
p = 8.92e−08
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

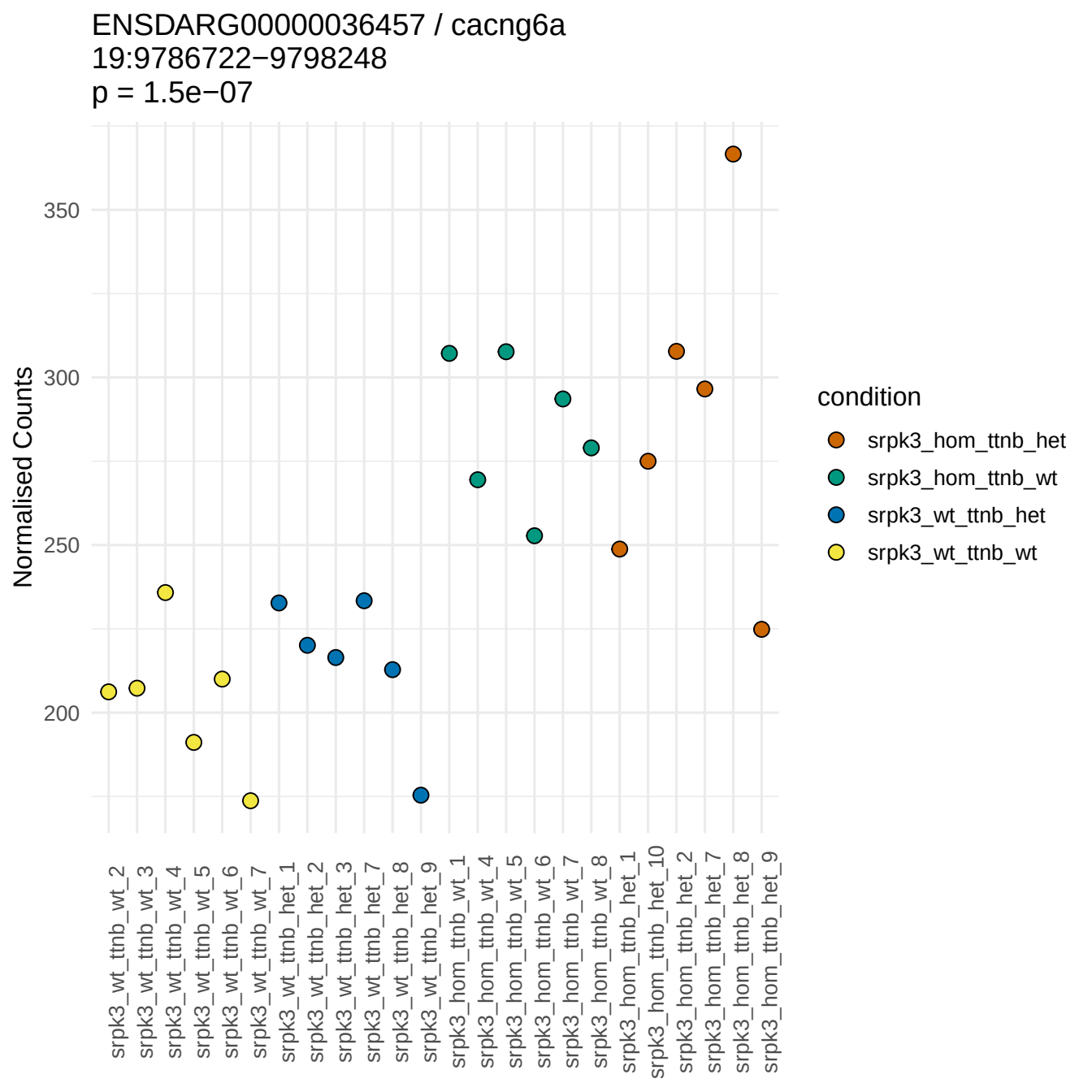

ENSDARG00000105630 / alpk3b
7:30109990−30127082
p = 9.95e−08
Normalised Counts
125
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

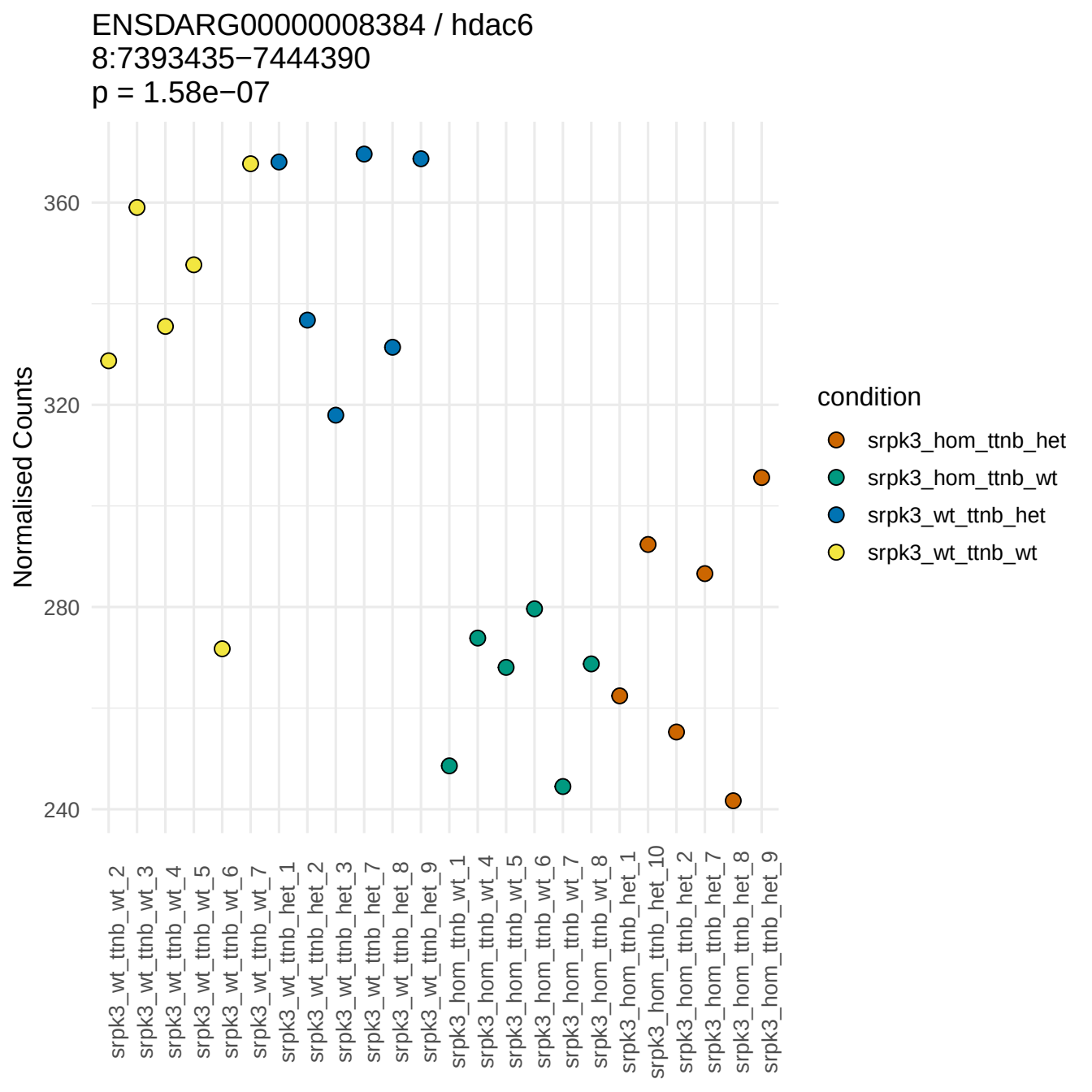

ENSDARG00000093738 / pth1a
25:17860798−17861696
p = 1.19e−07
Normalised Counts
0
20
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

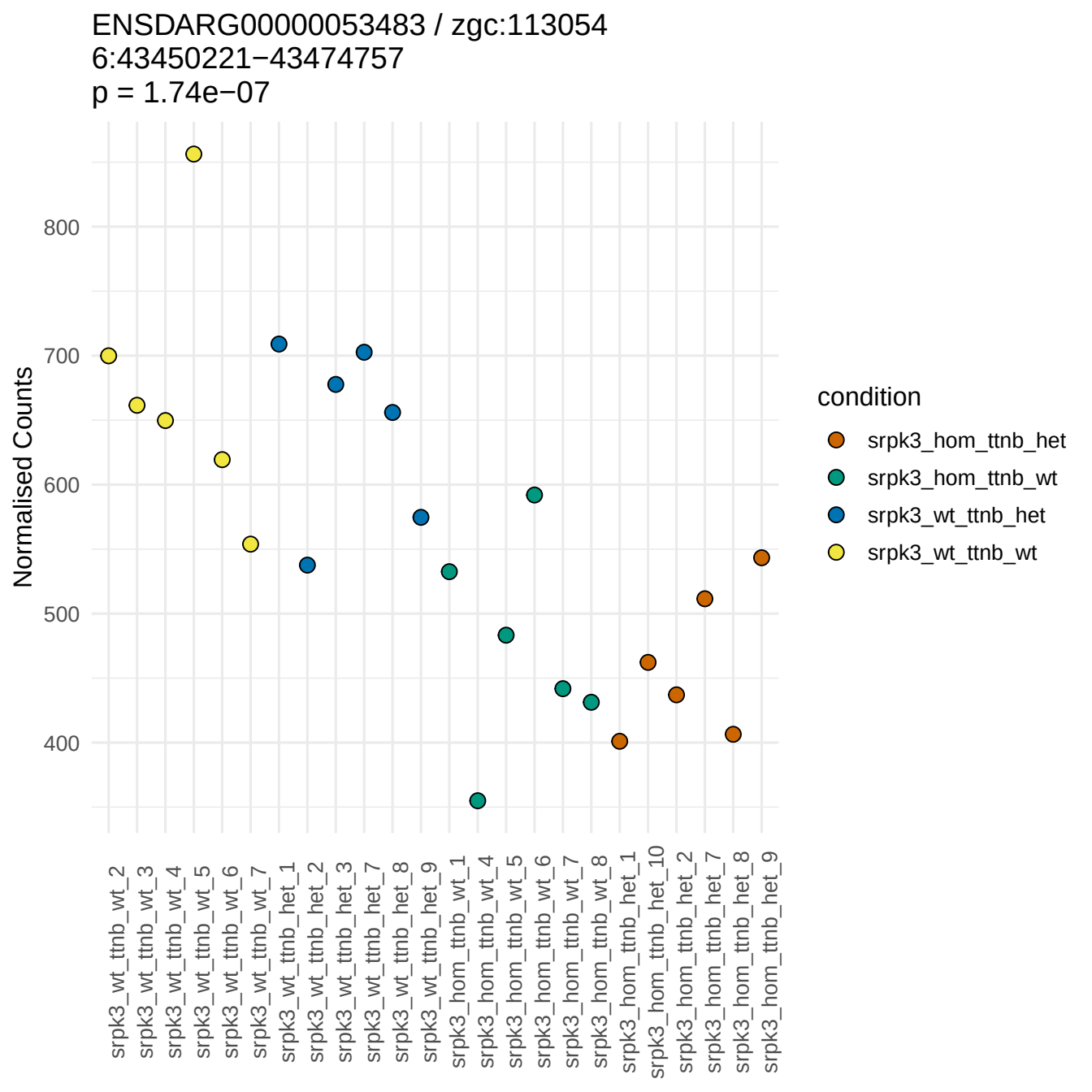

ENSDARG00000009862 / dcps
10:39283985−39294725
p = 1.25e−07
Normalised Counts
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

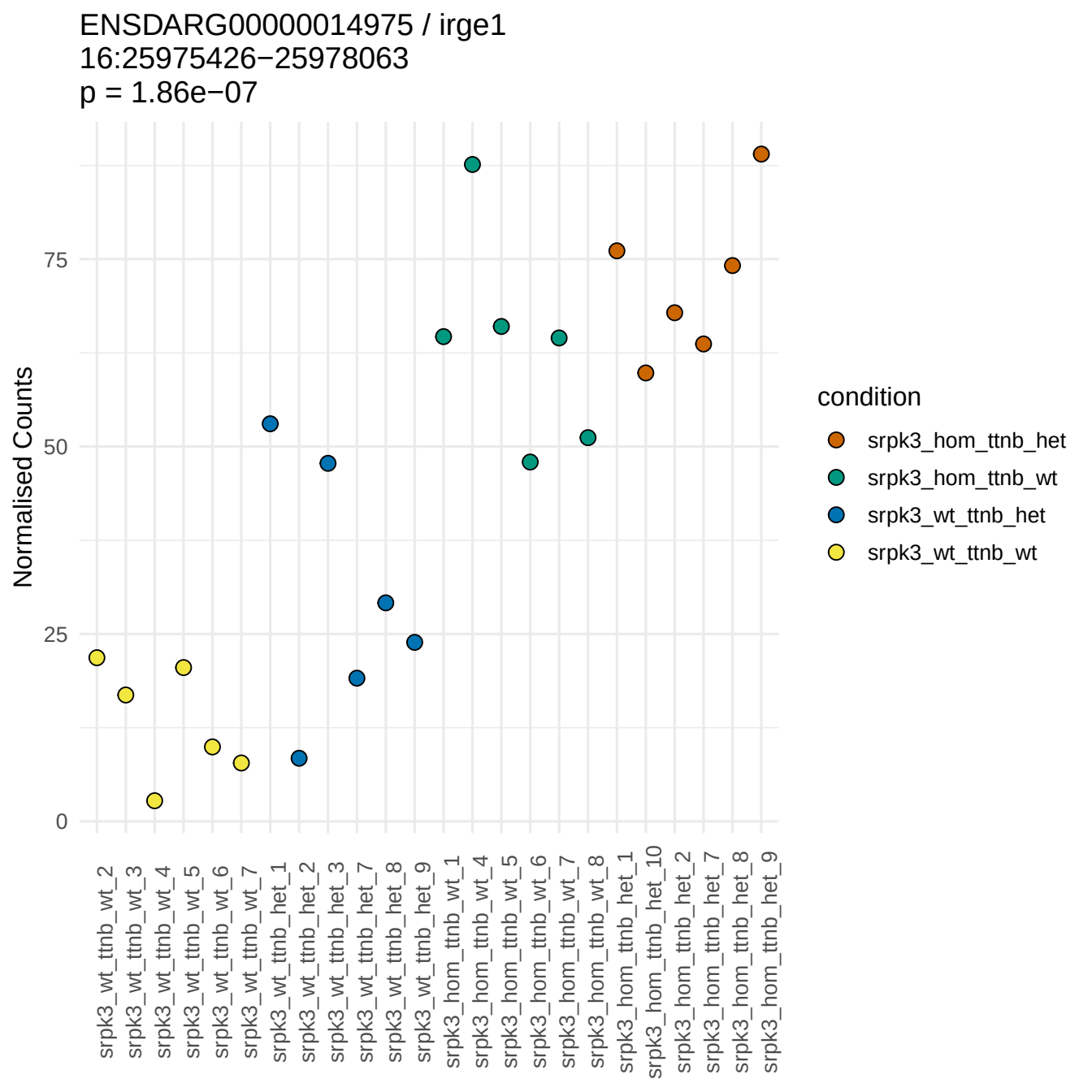

ENSDARG00000077641 / thbs3a
16:42900238−42933332
p = 1.45e−07
Normalised Counts
400
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

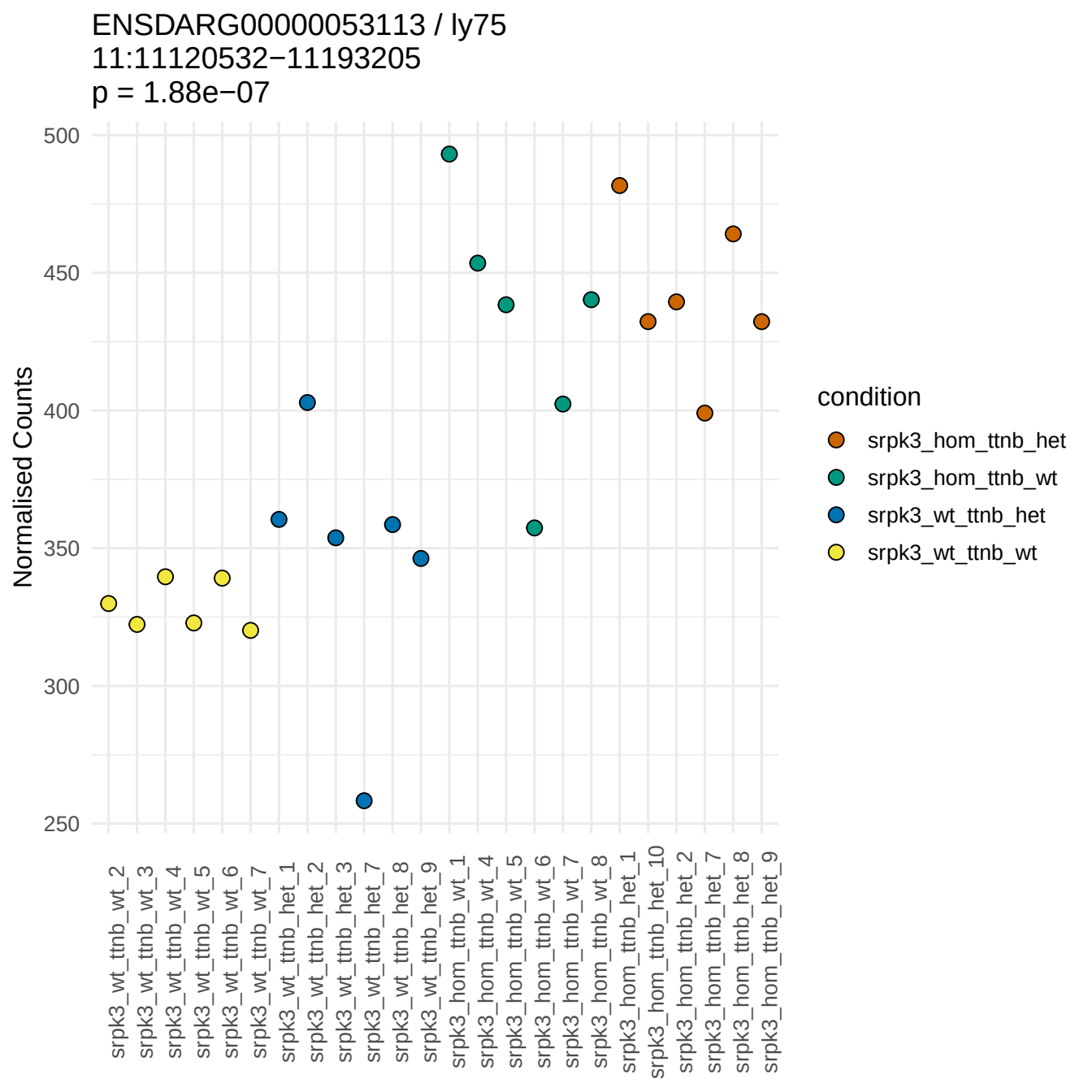

ENSDARG00000077130 / bcl10
2:1945211−1954204
p = 1.5e−07
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

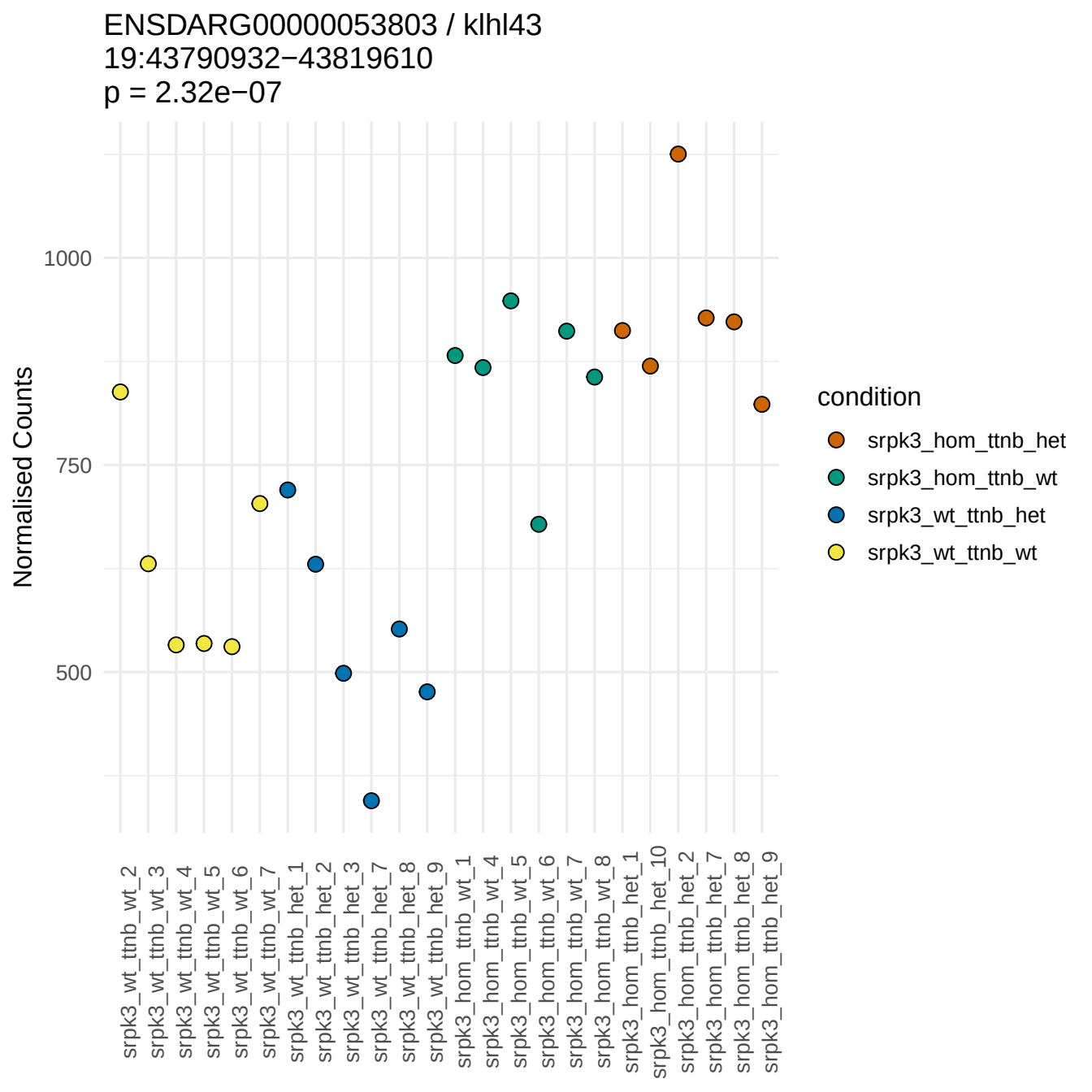

ENSDARG00000036457 / cacng6a
19:9786722−9798248
p = 1.5e−07
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

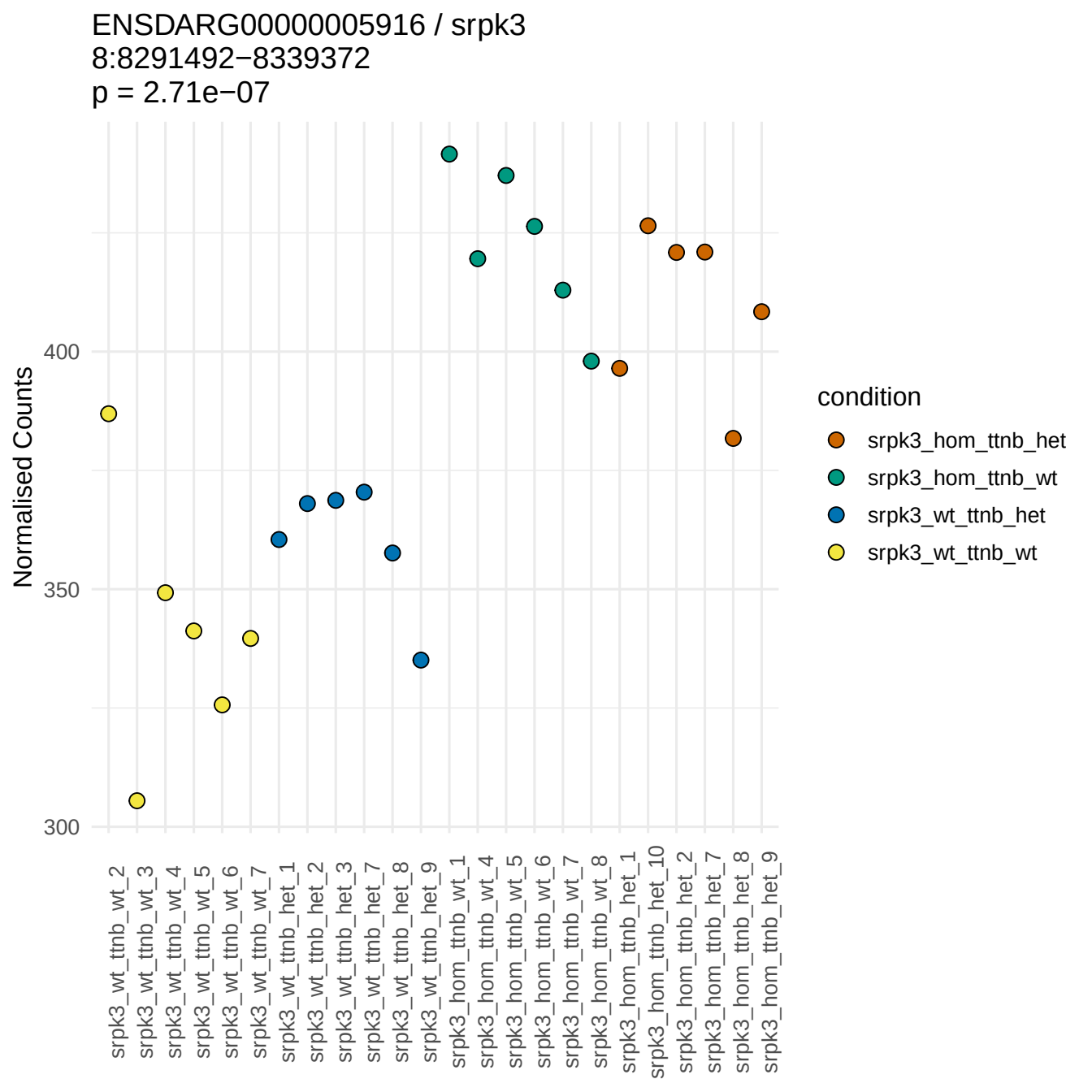

ENSDARG00000008384 / hdac6
8:7393435−7444390
p = 1.58e−07
Normalised Counts
360
320
280
240
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

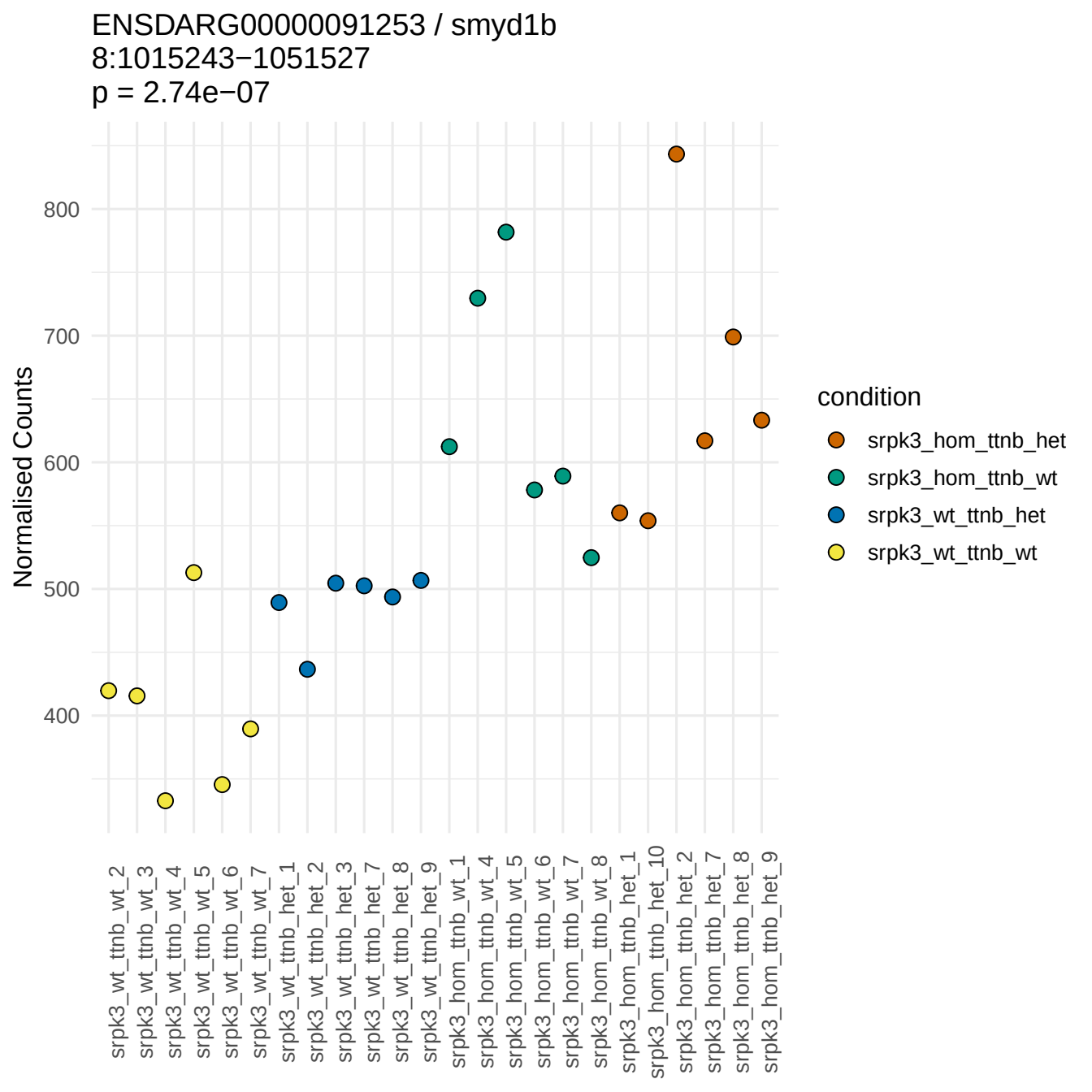

ENSDARG00000053483 / zgc:113054
6:43450221−43474757
p = 1.74e−07
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

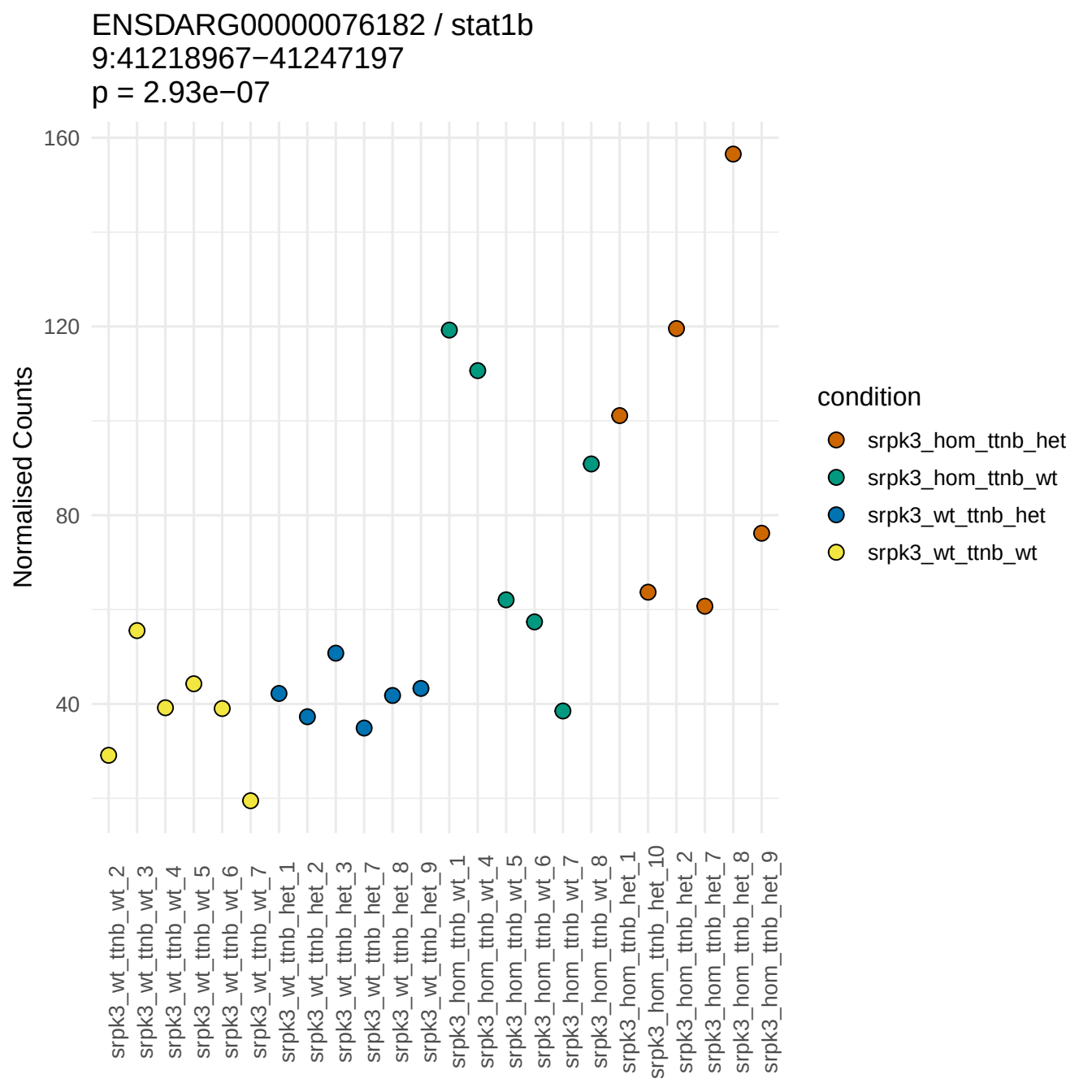

ENSDARG00000014975 / irge1
16:25975426−25978063
p = 1.86e−07
Normalised Counts
0
25
50
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

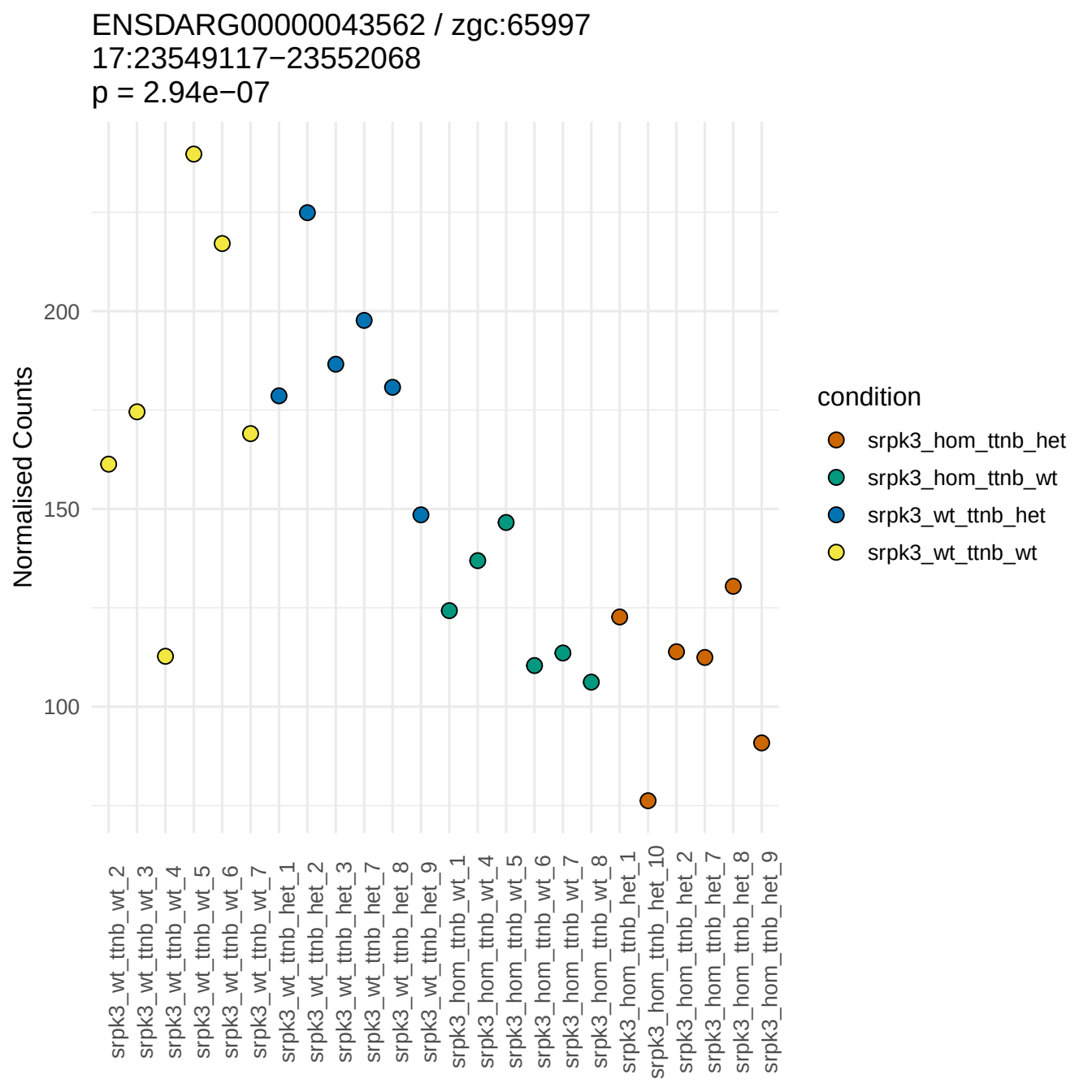

ENSDARG00000053113 / ly75
11:11120532−11193205
p = 1.88e−07
Normalised Counts
500
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

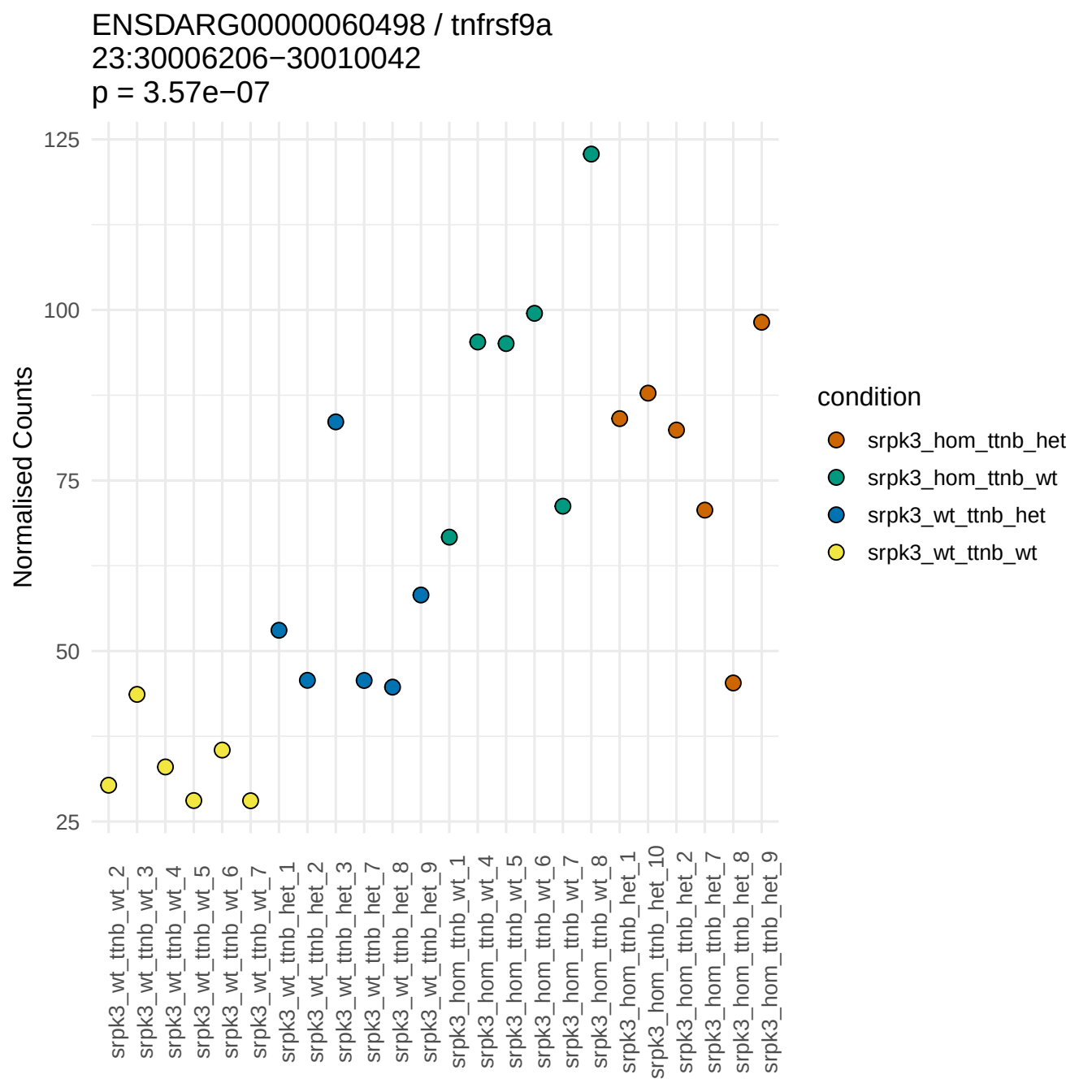

ENSDARG00000053803 / klhl43
19:43790932−43819610
p = 2.32e−07
Normalised Counts
1000
750
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

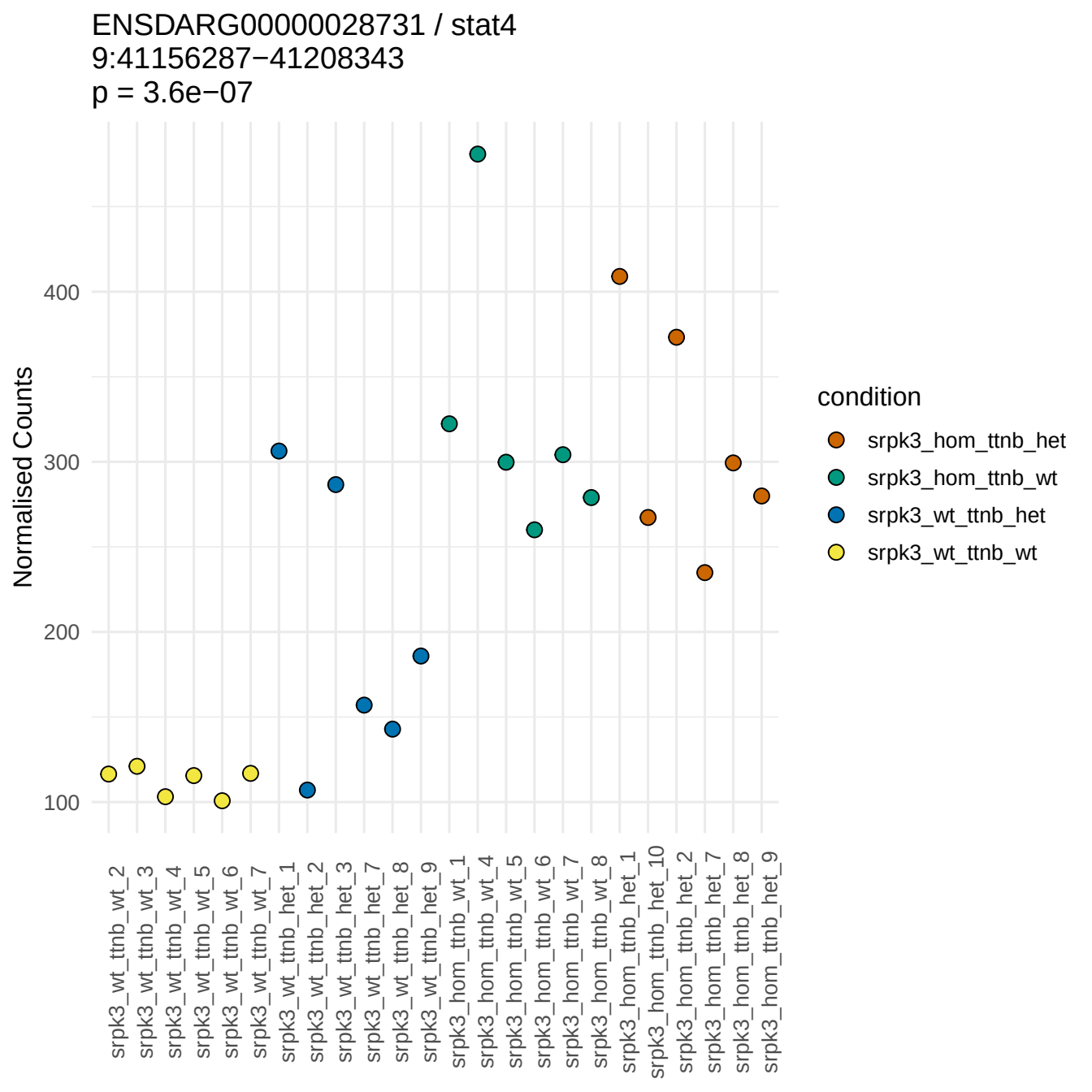

ENSDARG00000005916 / srpk3
8:8291492−8339372
p = 2.71e−07
Normalised Counts
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

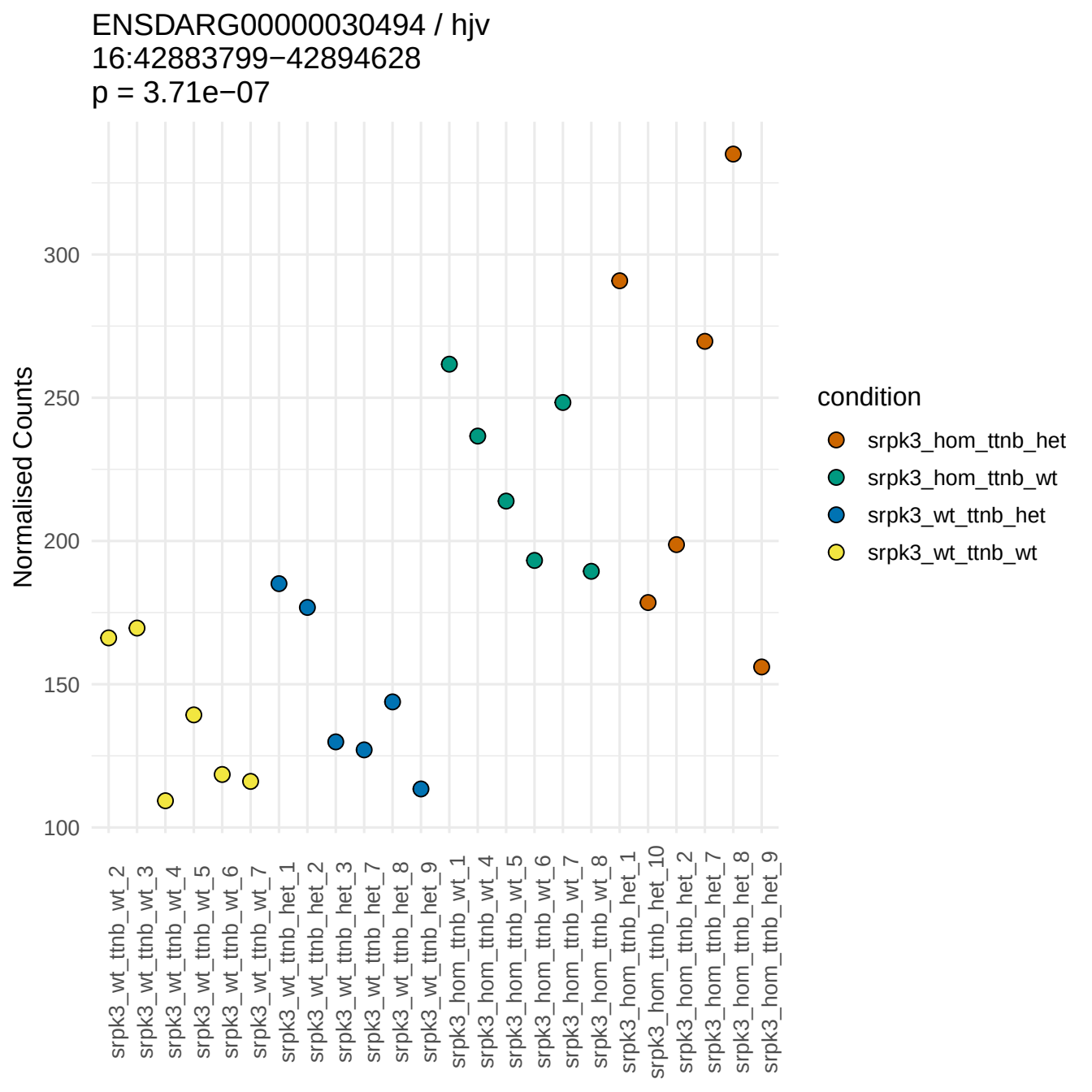

ENSDARG00000091253 / smyd1b
8:1015243−1051527
p = 2.74e−07
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

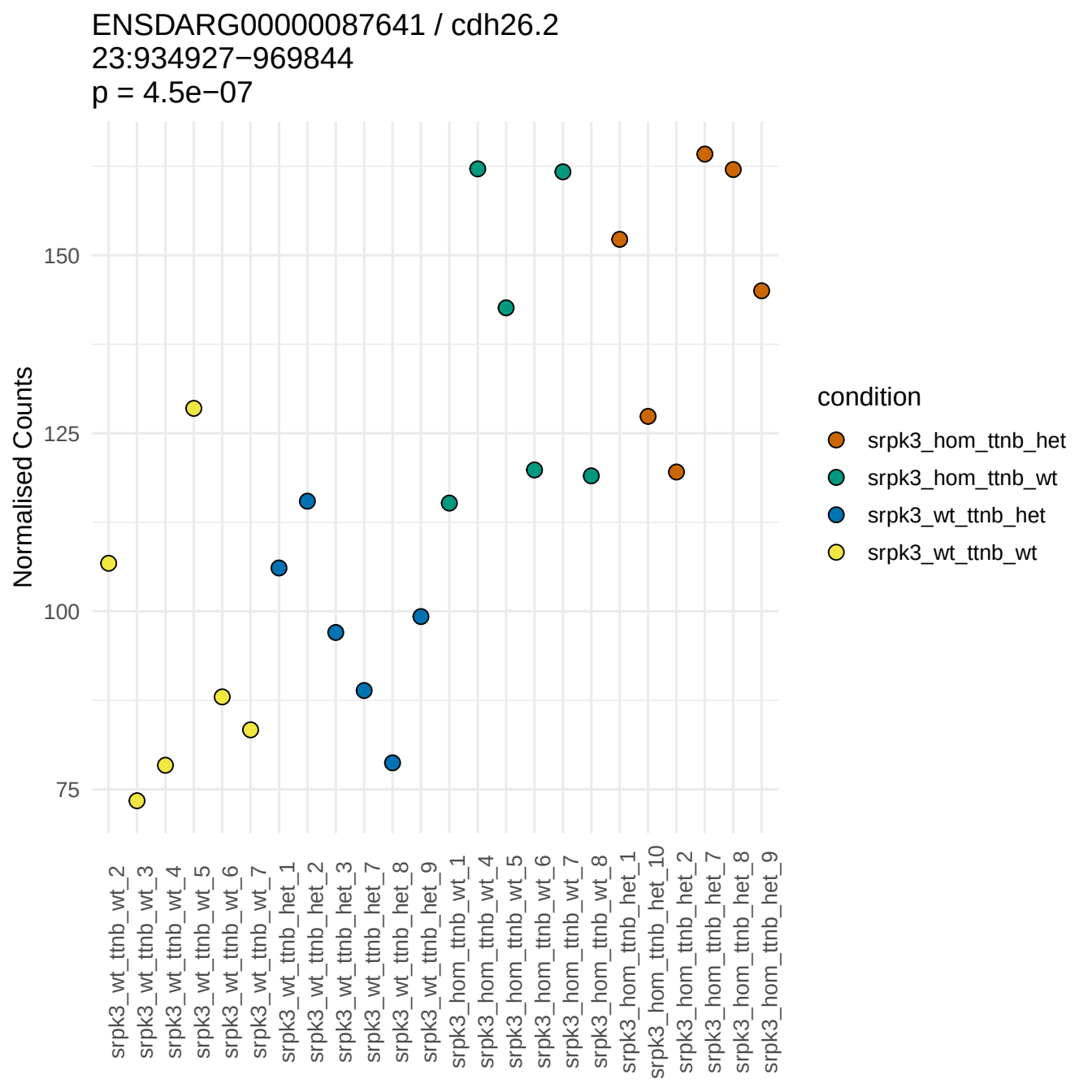

ENSDARG00000076182 / stat1b
9:41218967−41247197
p = 2.93e−07
Normalised Counts
160
120
80
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

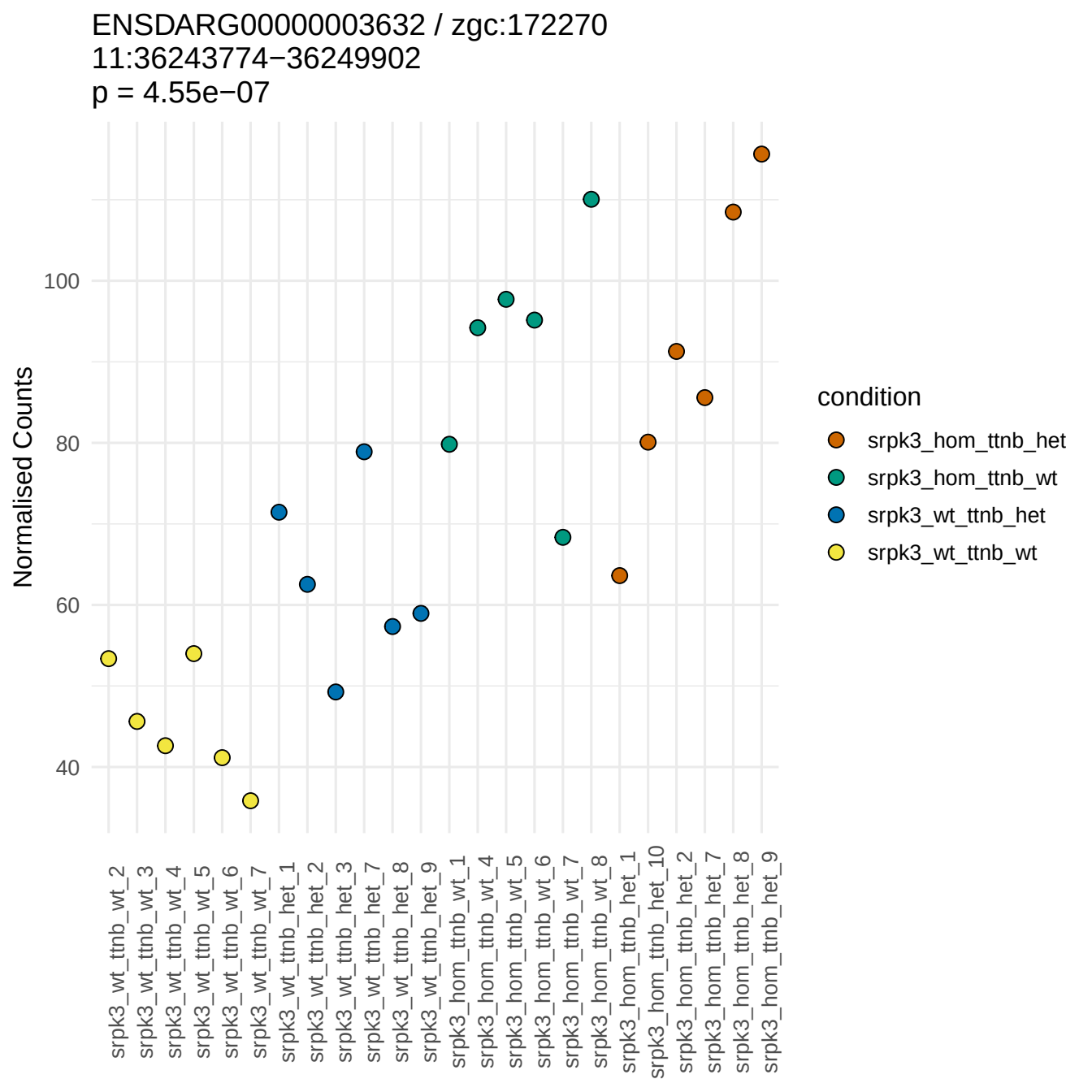

ENSDARG00000043562 / zgc:65997
17:23549117−23552068
p = 2.94e−07
Normalised Counts
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

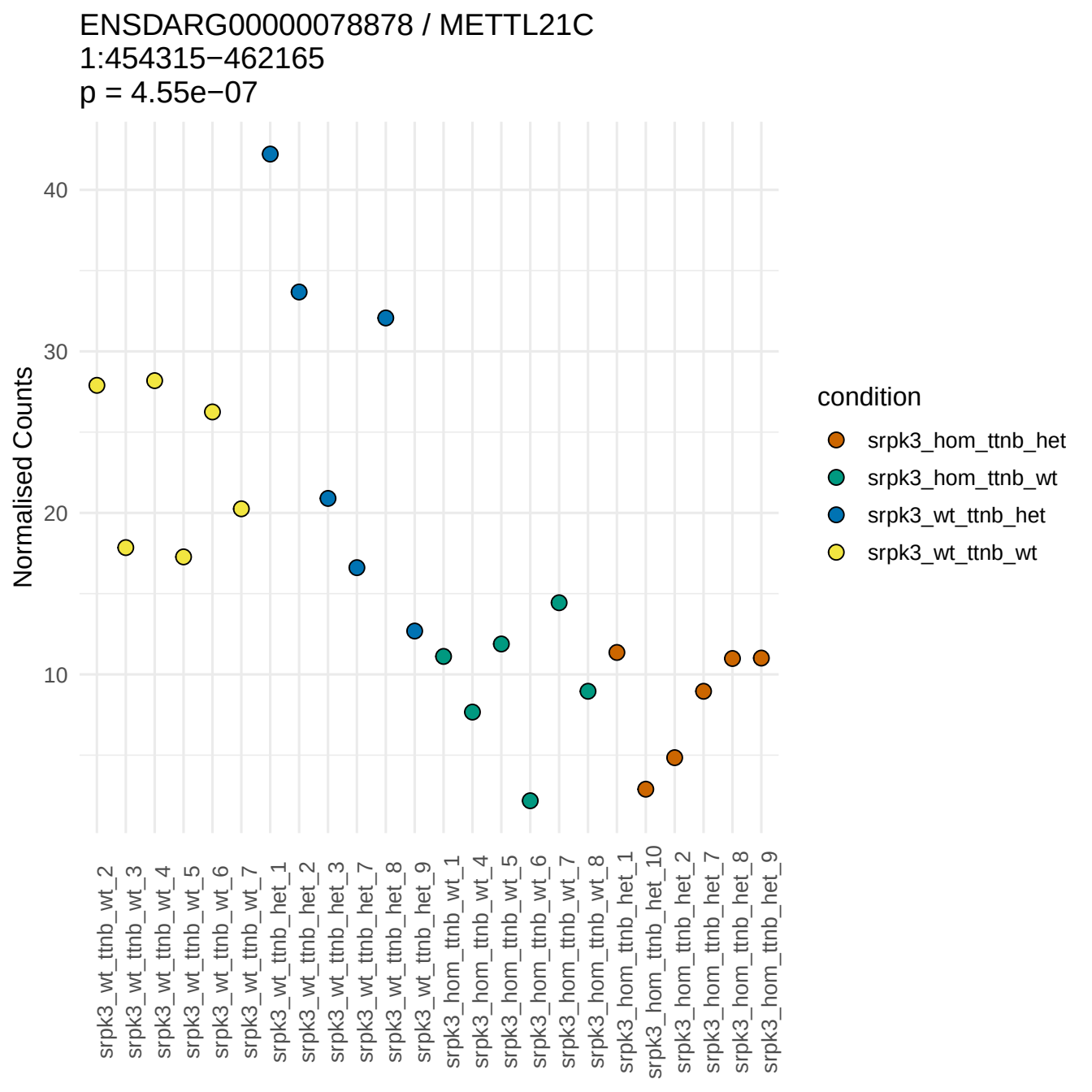

ENSDARG00000060498 / tnfrsf9a
23:30006206−30010042
p = 3.57e−07
Normalised Counts
125
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

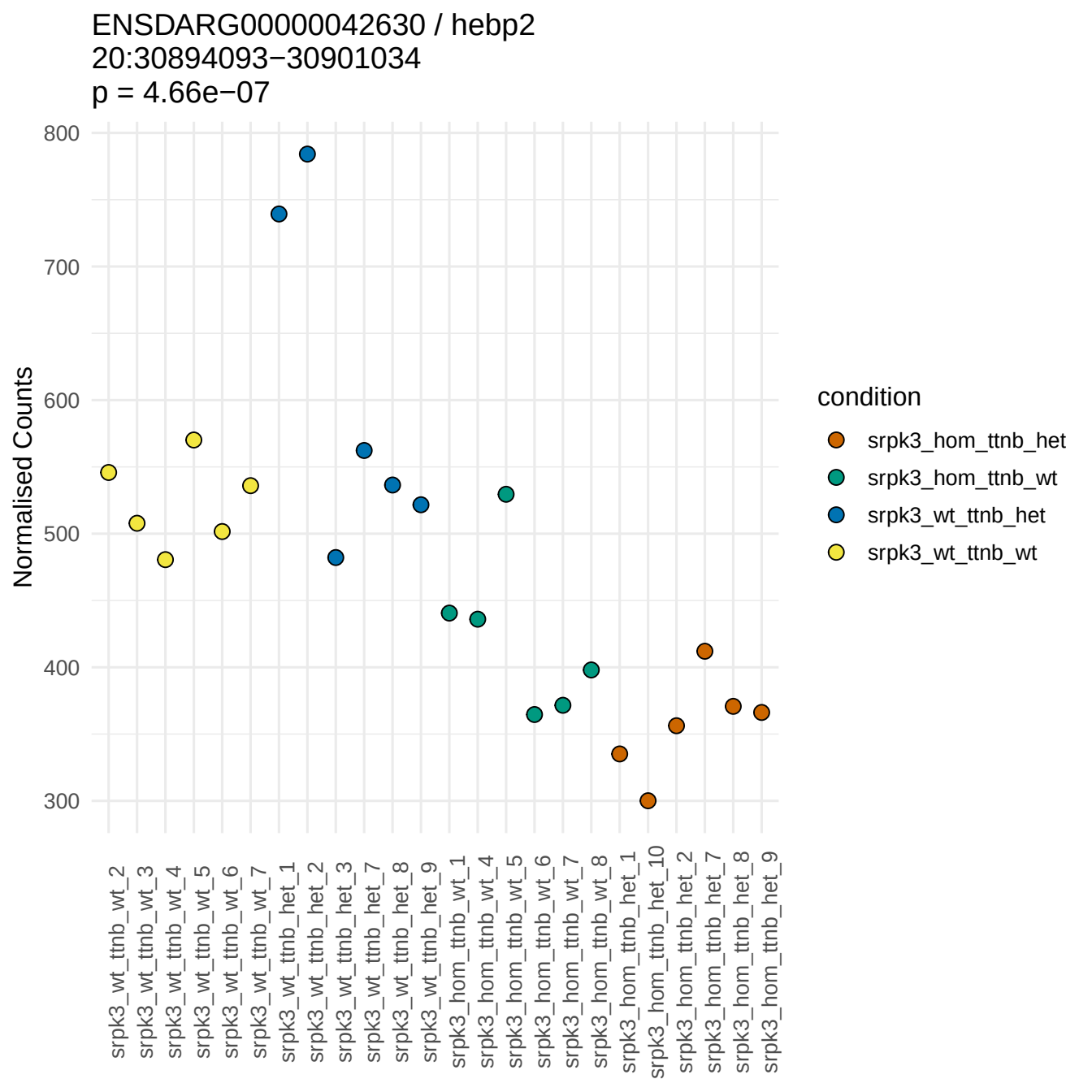

ENSDARG00000028731 / stat4
9:41156287−41208343
p = 3.6e−07
Normalised Counts
100
200
300
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

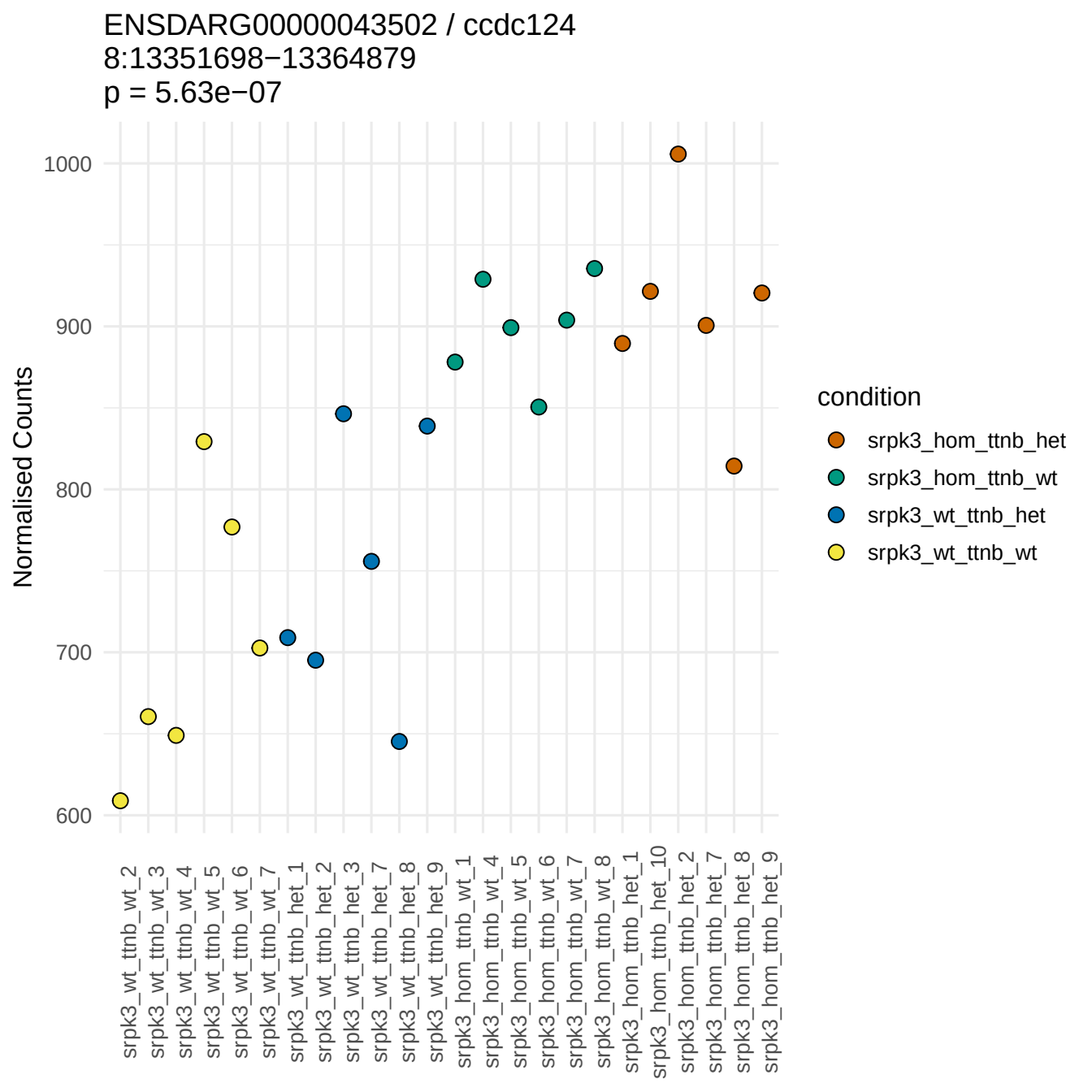

ENSDARG00000030494 / hjv
16:42883799−42894628
p = 3.71e−07
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

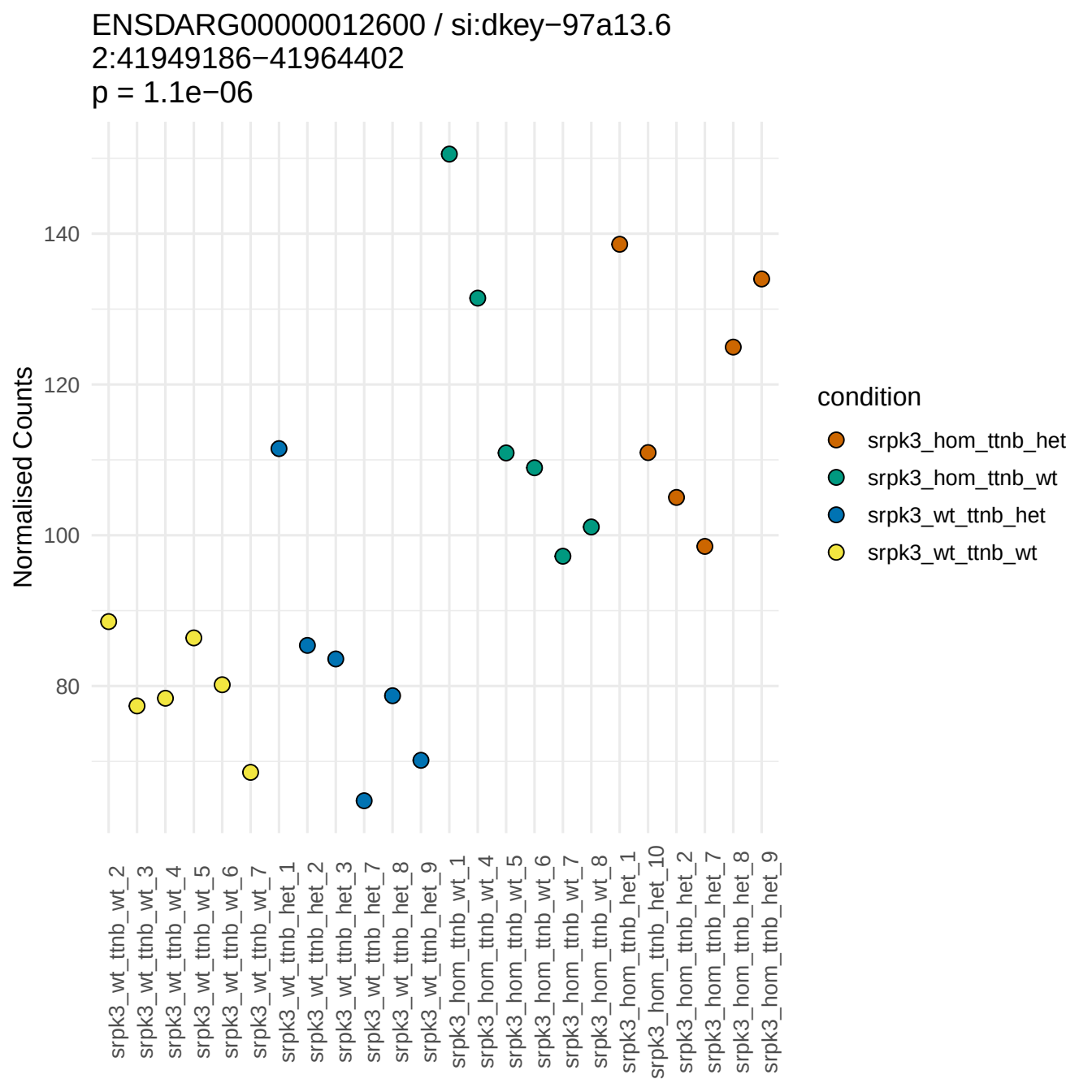

ENSDARG00000087641 / cdh26.2
23:934927−969844
p = 4.5e−07
Normalised Counts
150
125
100
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

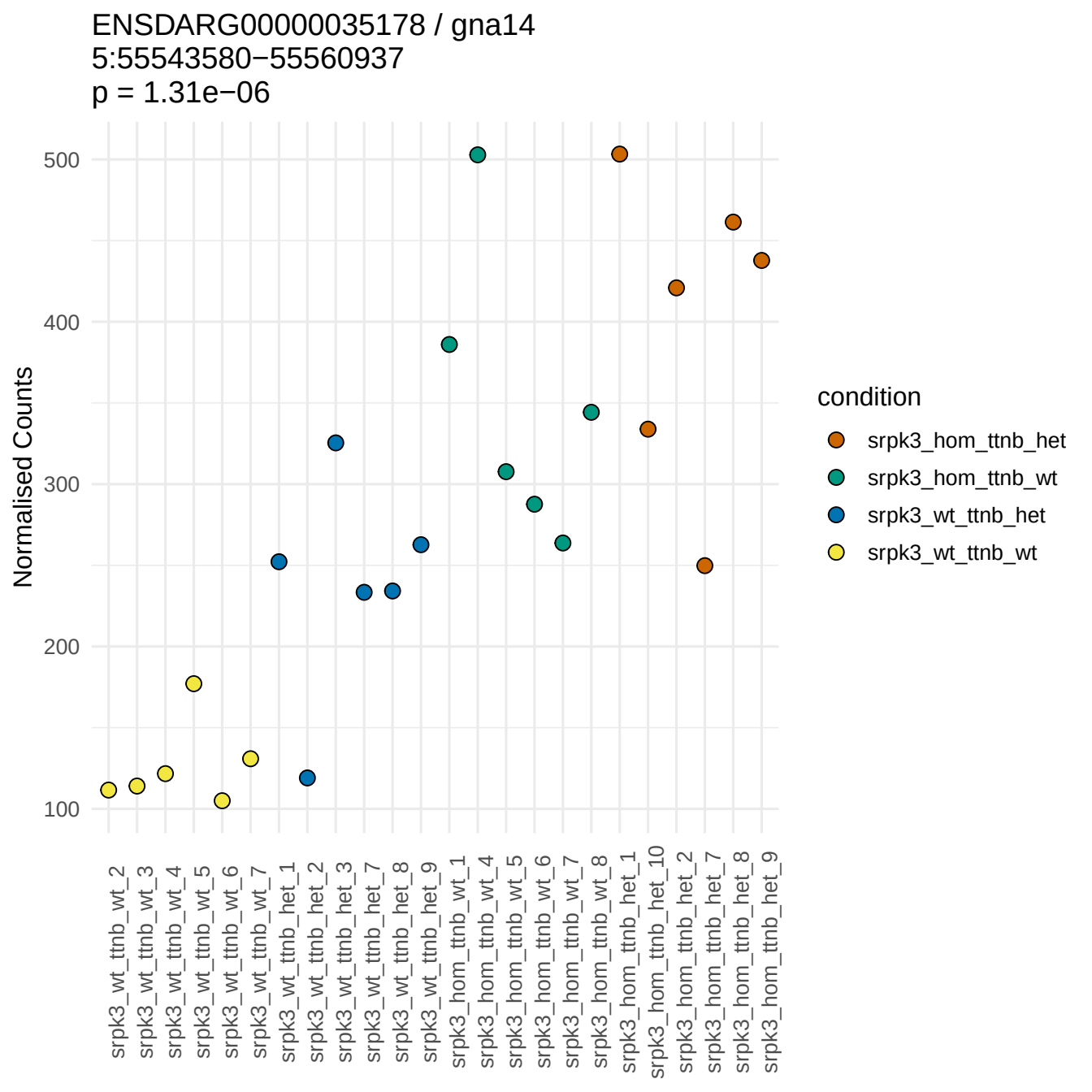

ENSDARG00000003632 / zgc:172270
11:36243774−36249902
p = 4.55e−07
Normalised Counts
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

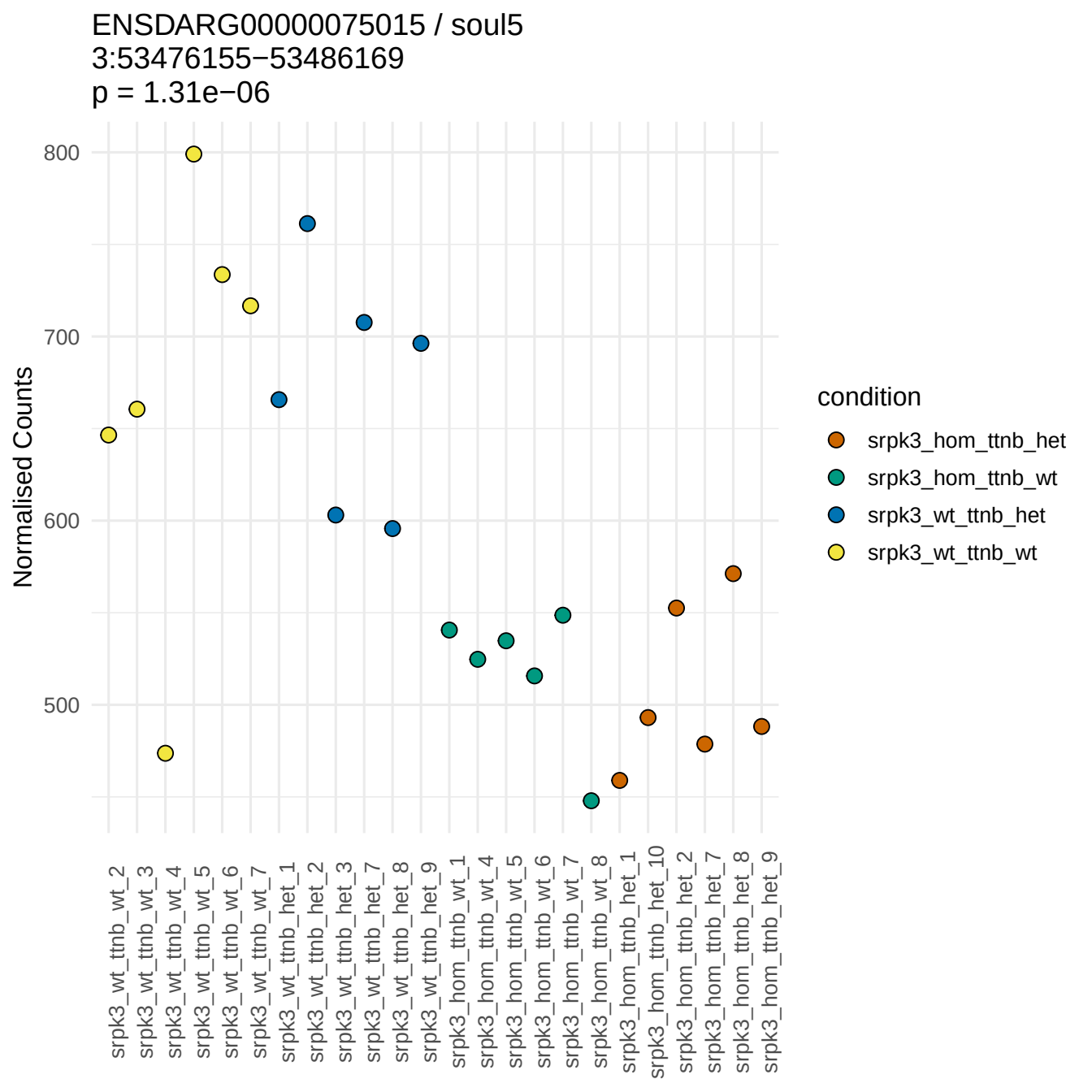

ENSDARG00000078878 / METTL21C
1:454315−462165
p = 4.55e−07
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

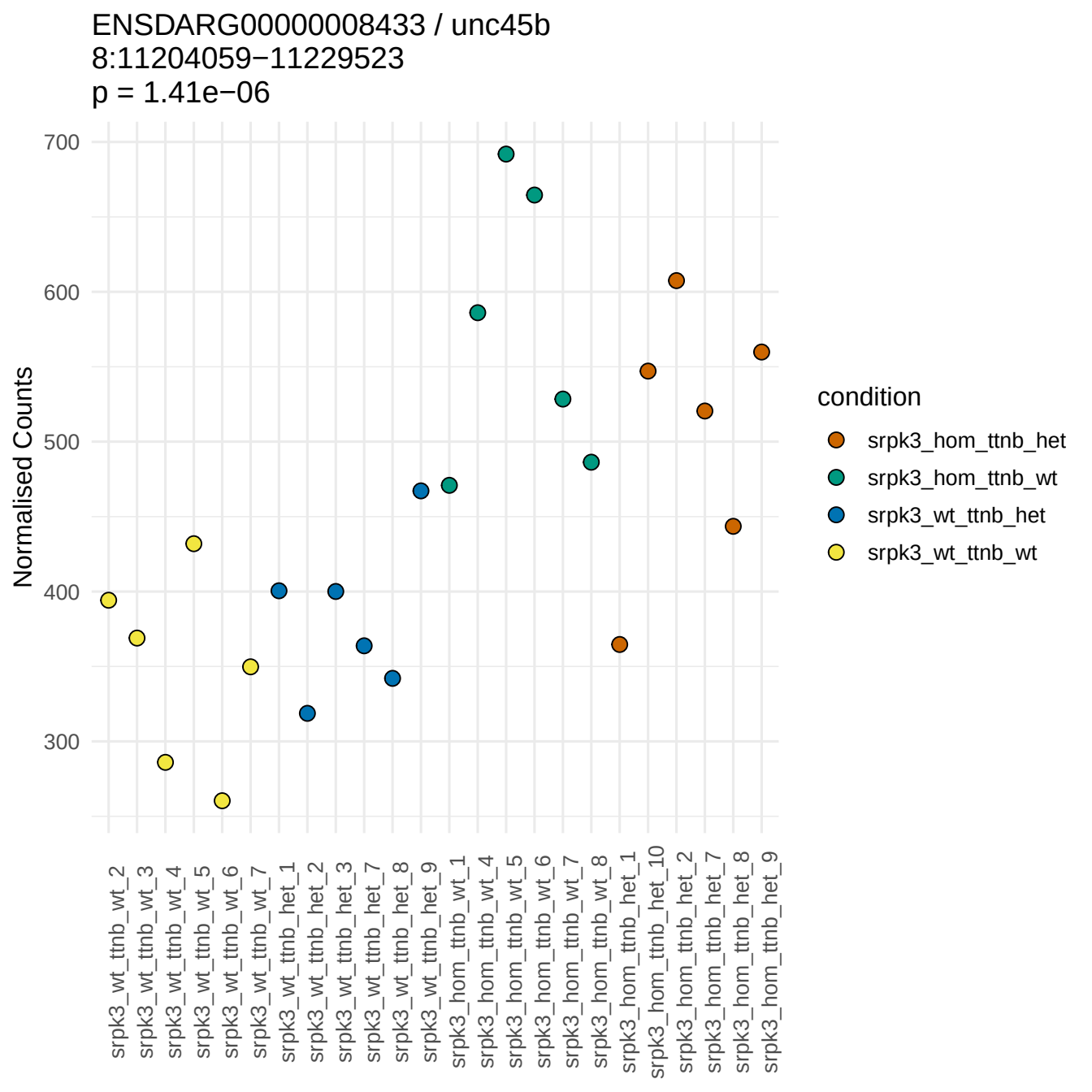

ENSDARG00000042630 / hebp2
20:30894093−30901034
p = 4.66e−07
Normalised Counts
800
700
600
500
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

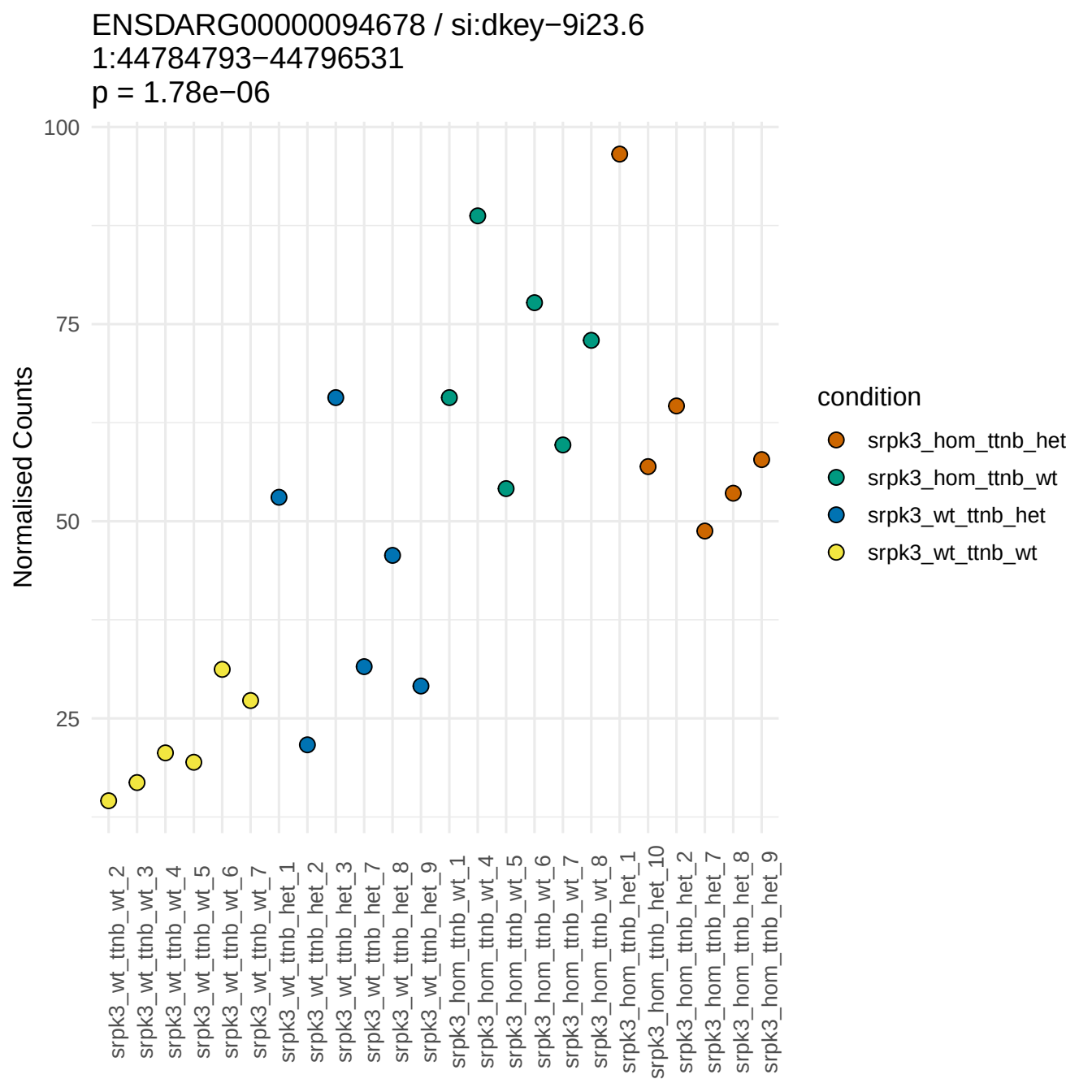

ENSDARG00000043502 / ccdc124
8:13351698−13364879
p = 5.63e−07
Normalised Counts
1000
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

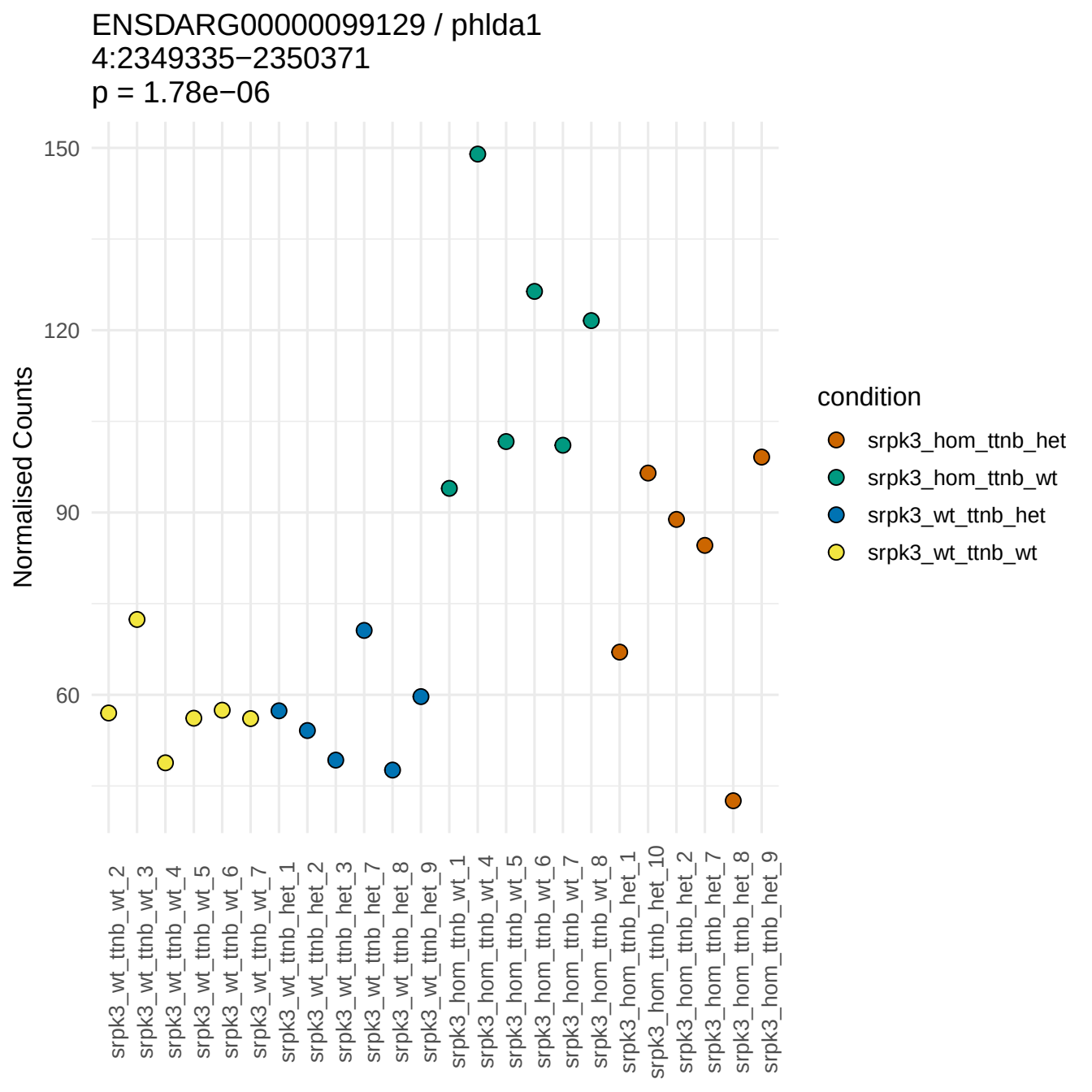

ENSDARG00000012600 / si:dkey−97a13.6
2:41949186−41964402
p = 1.1e−06
Normalised Counts
140
120
100
80
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

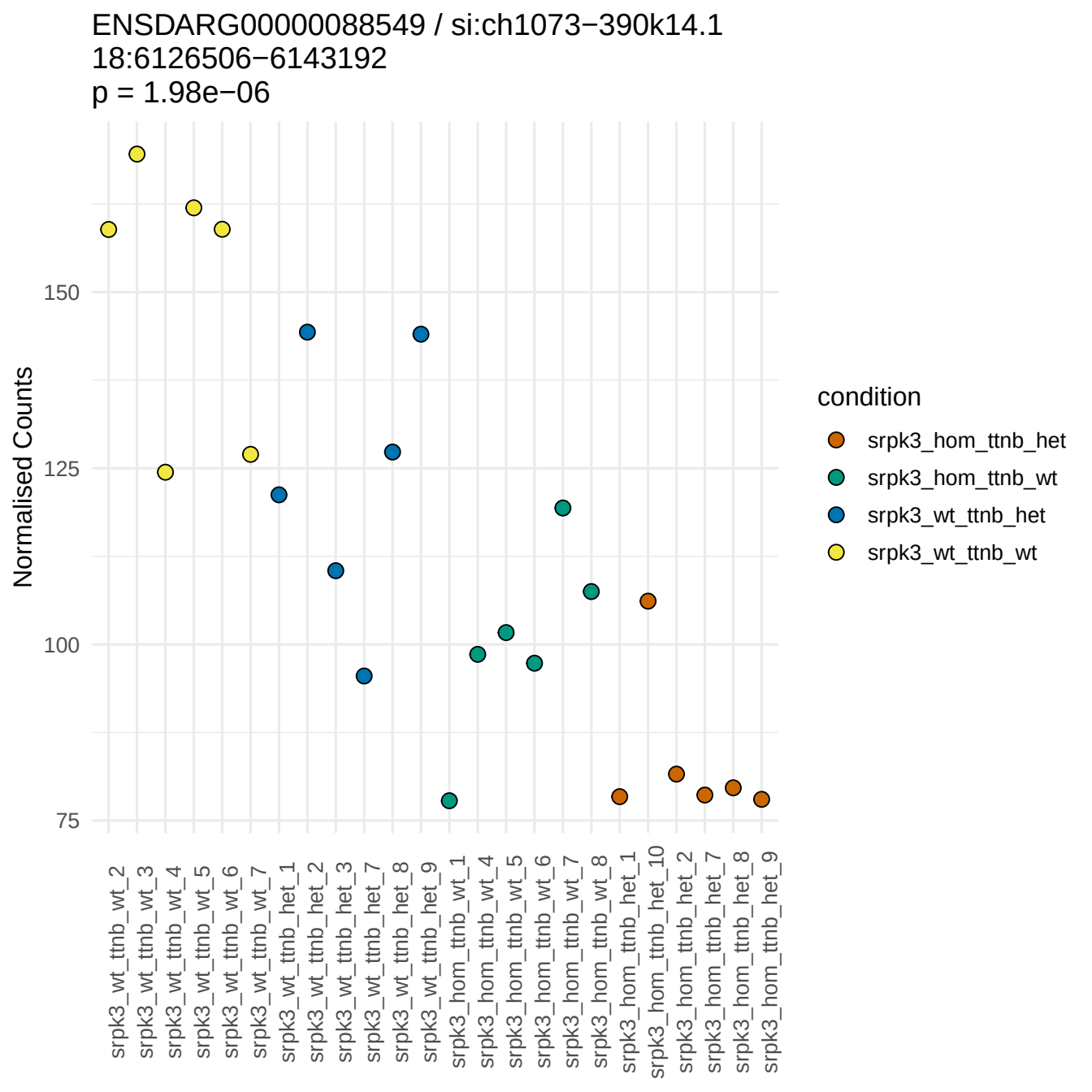

ENSDARG00000035178 / gna14
5:55543580−55560937
p = 1.31e−06
Normalised Counts
500
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

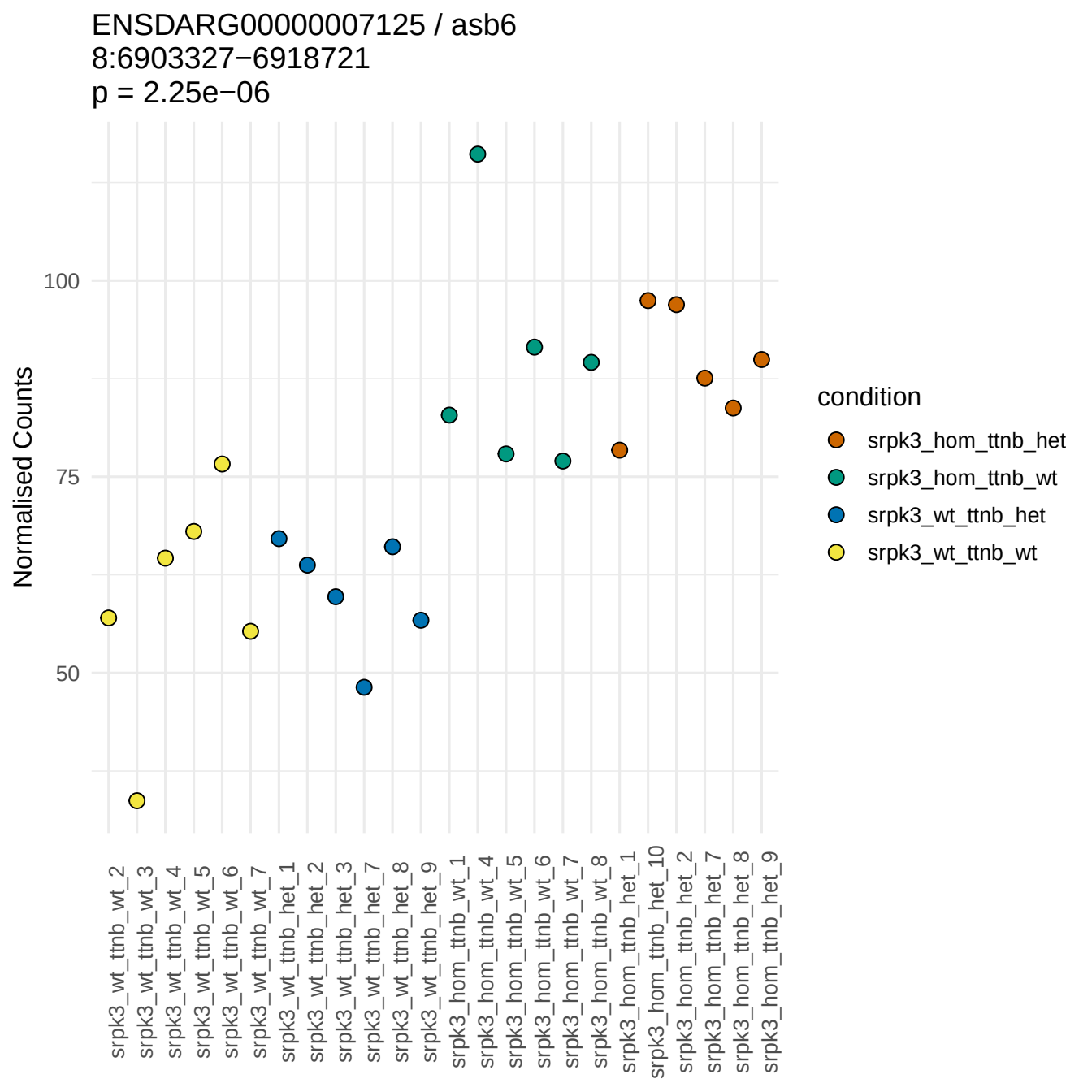

ENSDARG00000075015 / soul5
3:53476155−53486169
p = 1.31e−06
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

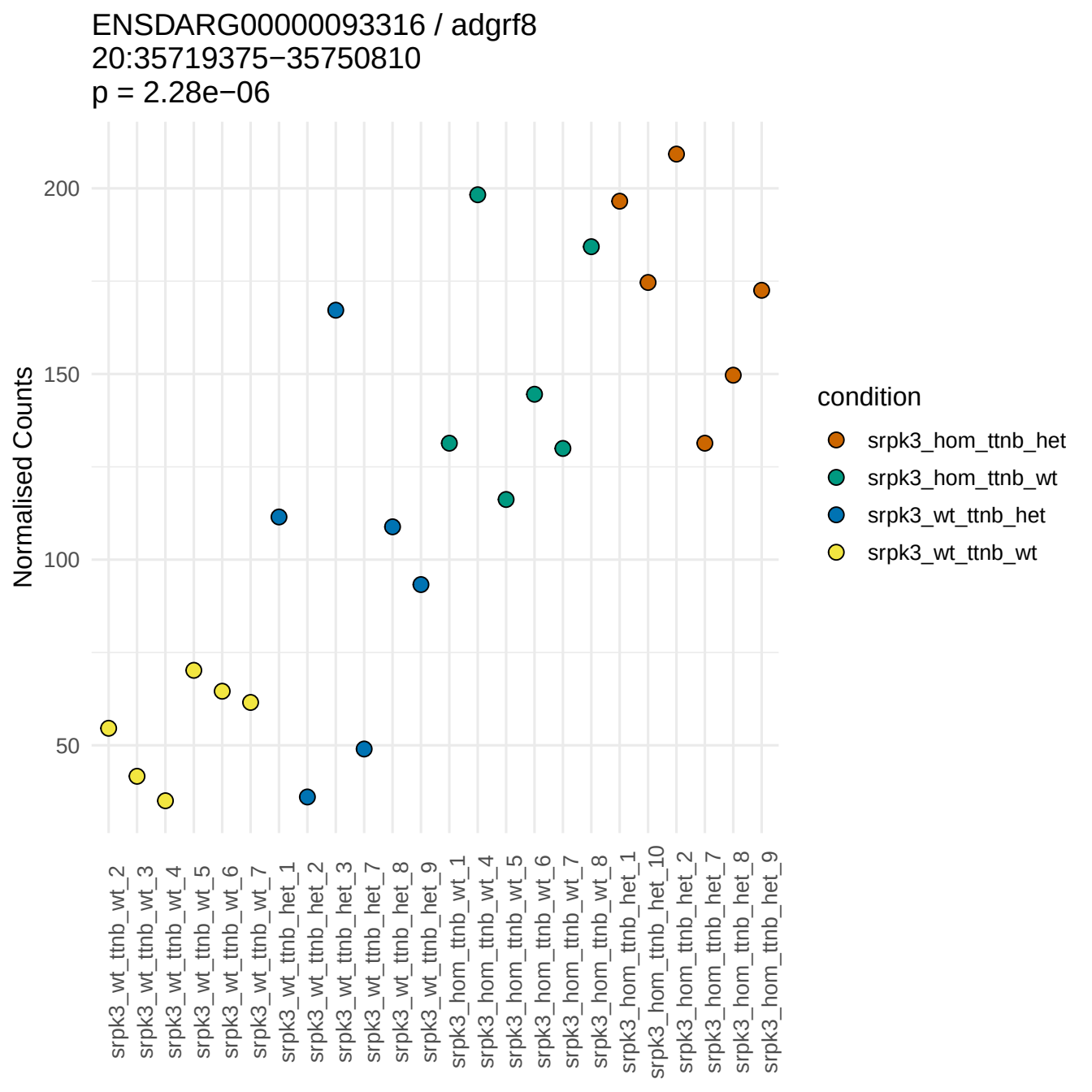

ENSDARG00000008433 / unc45b
8:11204059−11229523
p = 1.41e−06
Normalised Counts
700
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

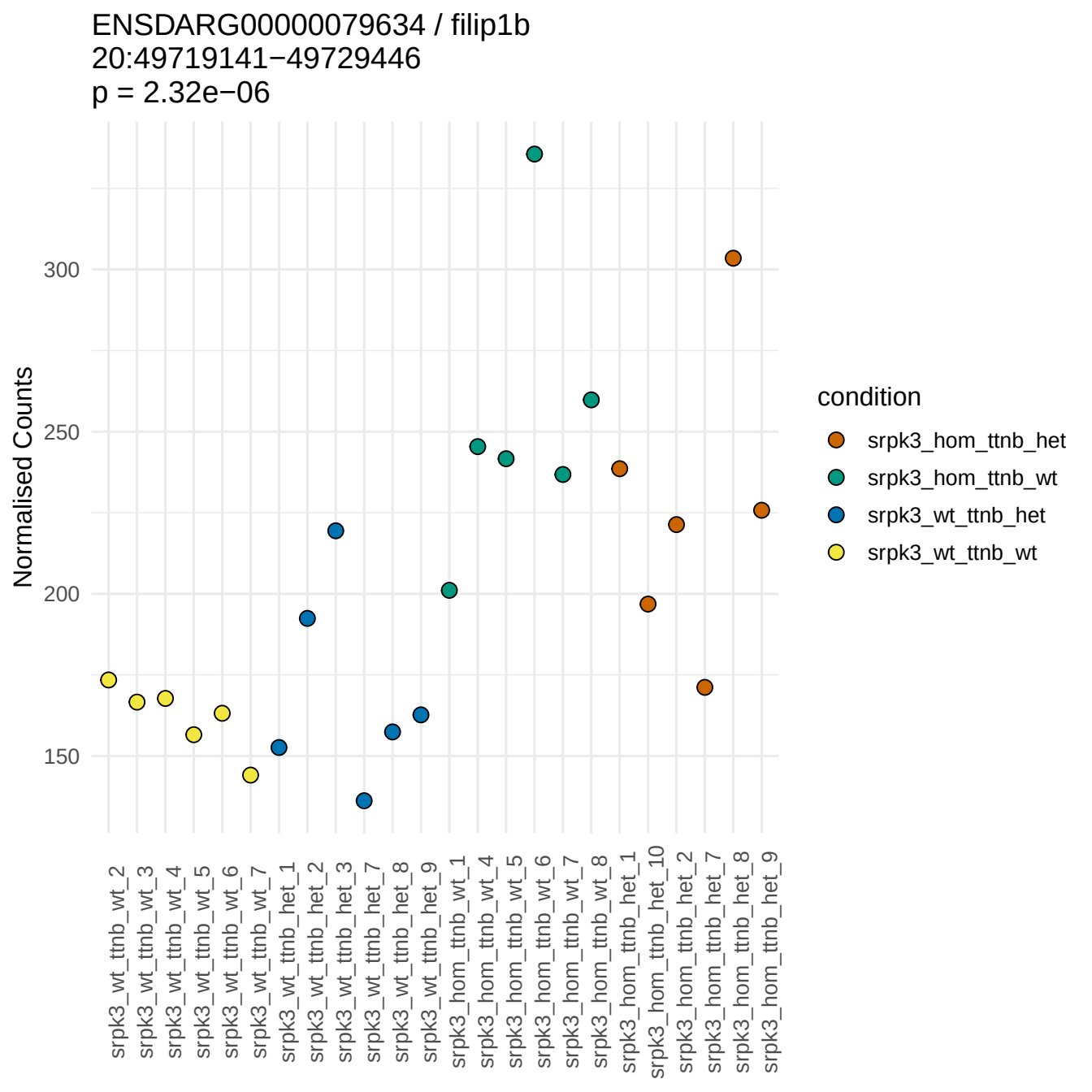

ENSDARG00000094678 / si:dkey−9i23.6
1:44784793−44796531
p = 1.78e−06
Normalised Counts
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

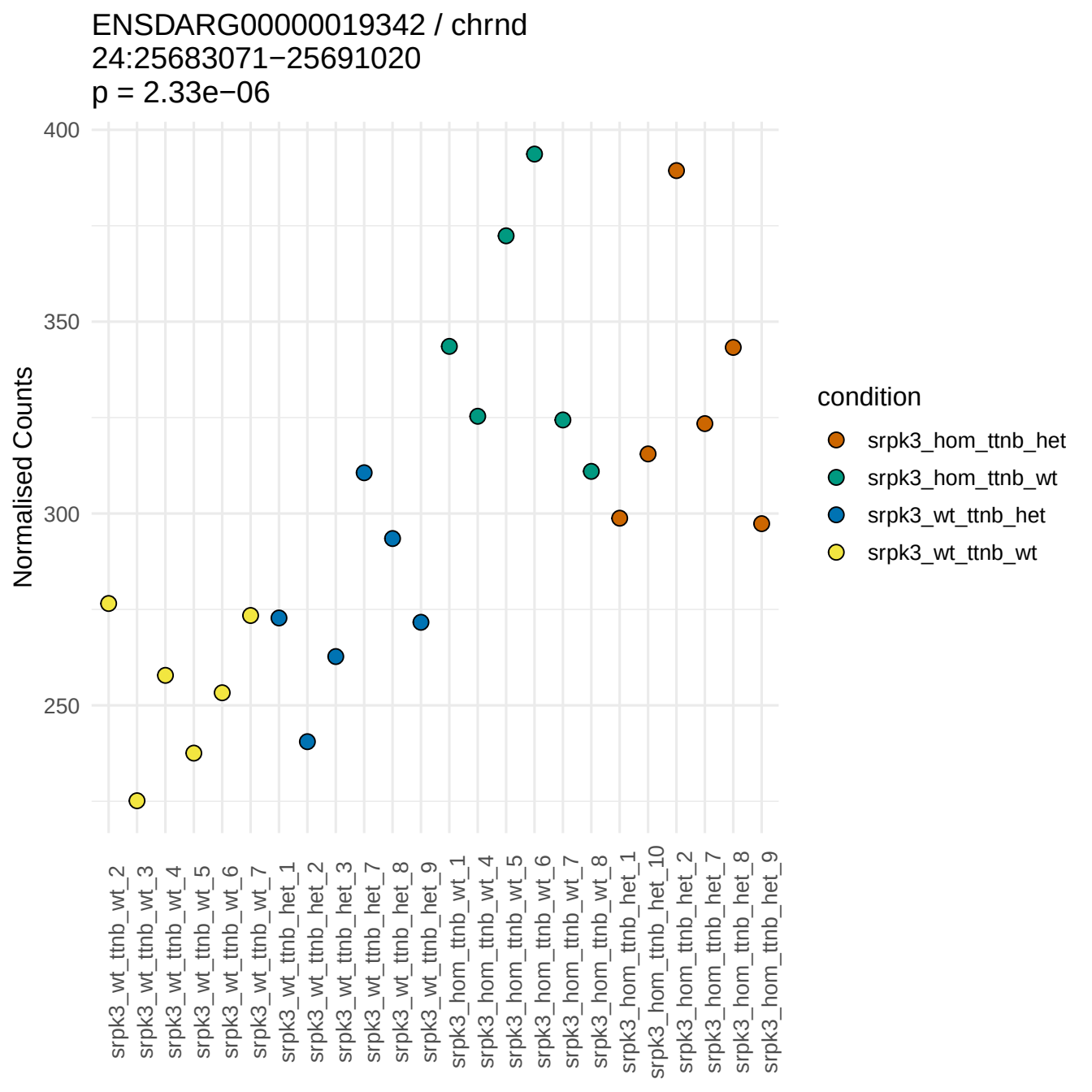

ENSDARG00000099129 / phlda1
4:2349335−2350371
p = 1.78e−06
Normalised Counts
150
120
90
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

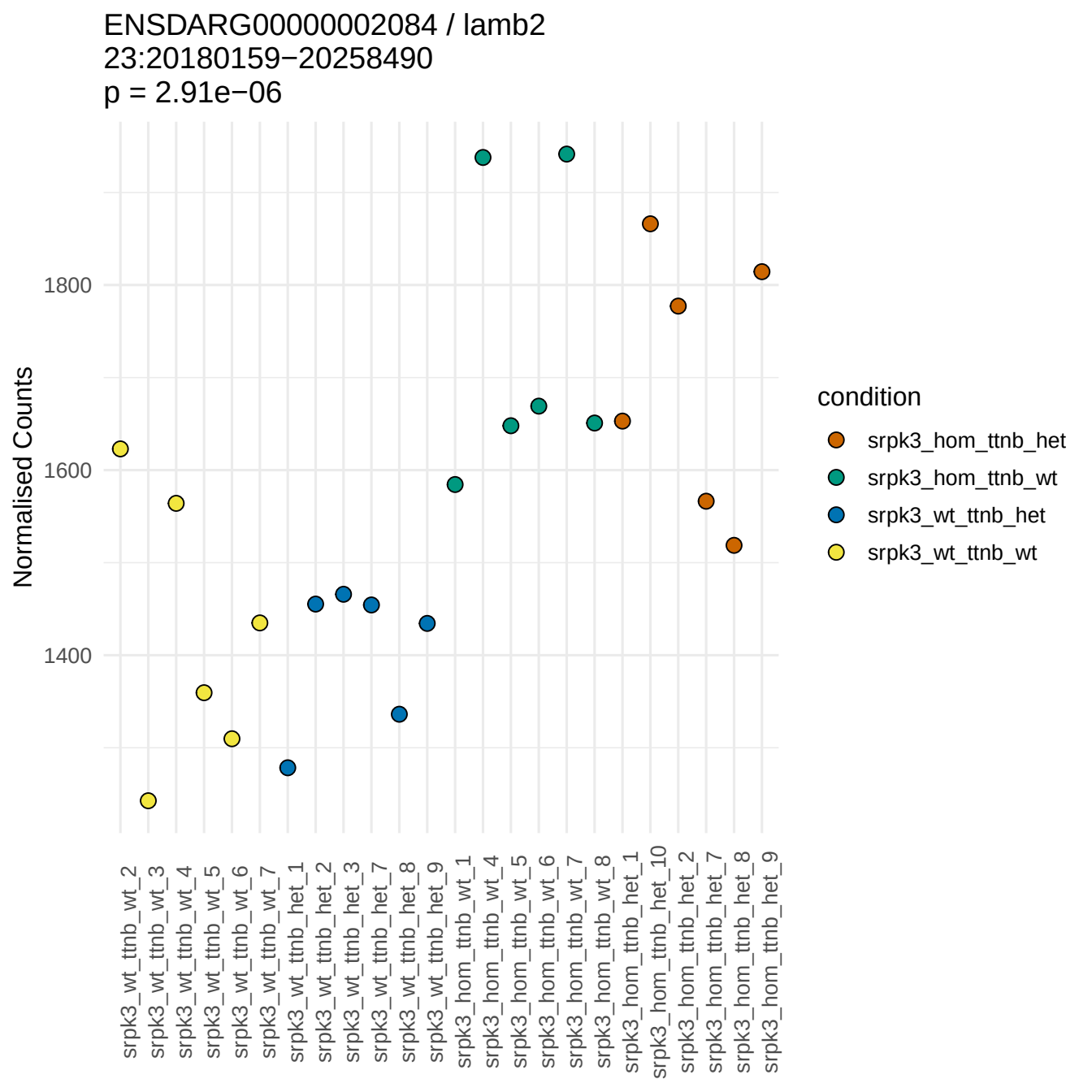

ENSDARG00000088549 / si:ch1073−390k14.1
18:6126506−6143192
p = 1.98e−06
Normalised Counts
150
125
100
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

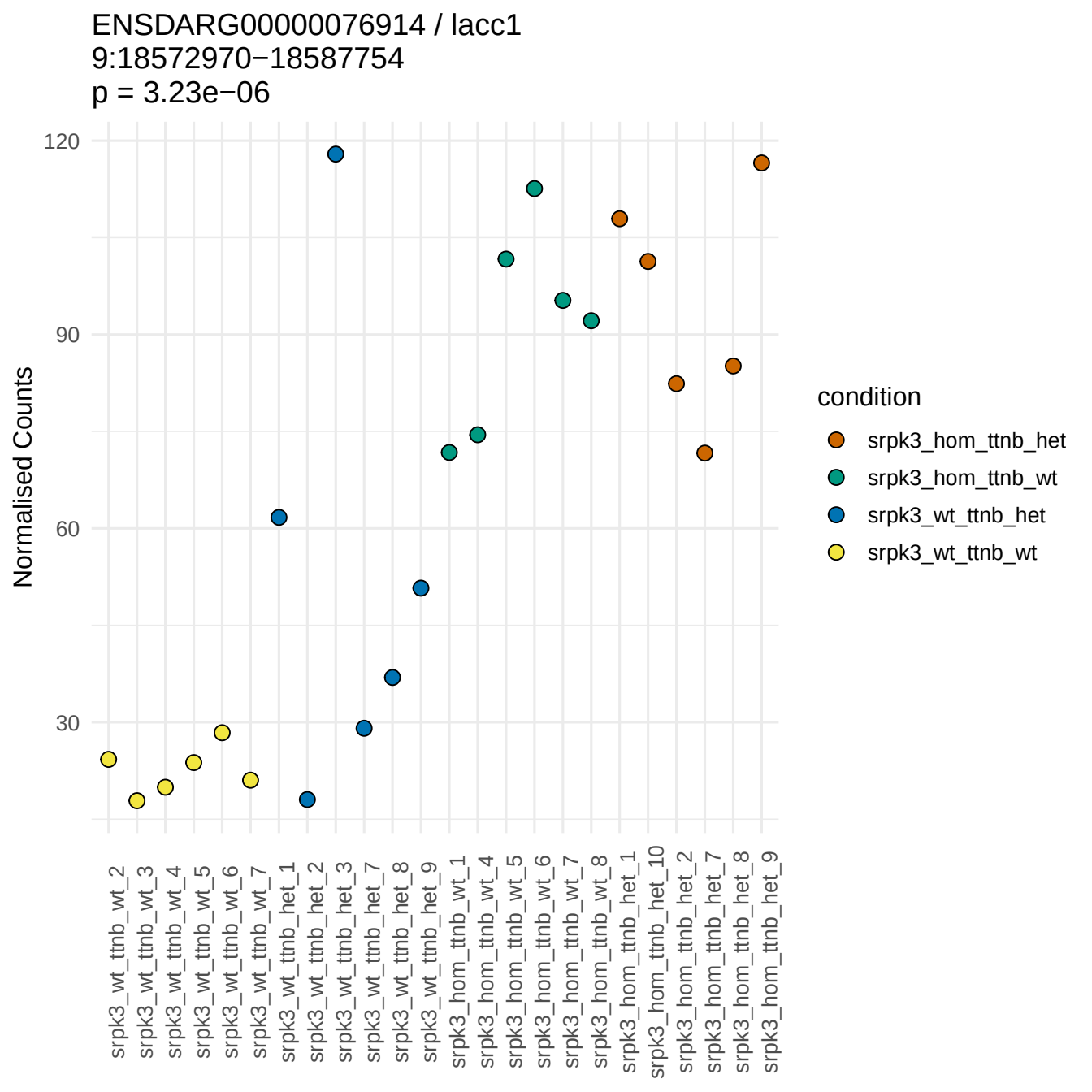

ENSDARG00000007125 / asb6
8:6903327−6918721
p = 2.25e−06
Normalised Counts
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

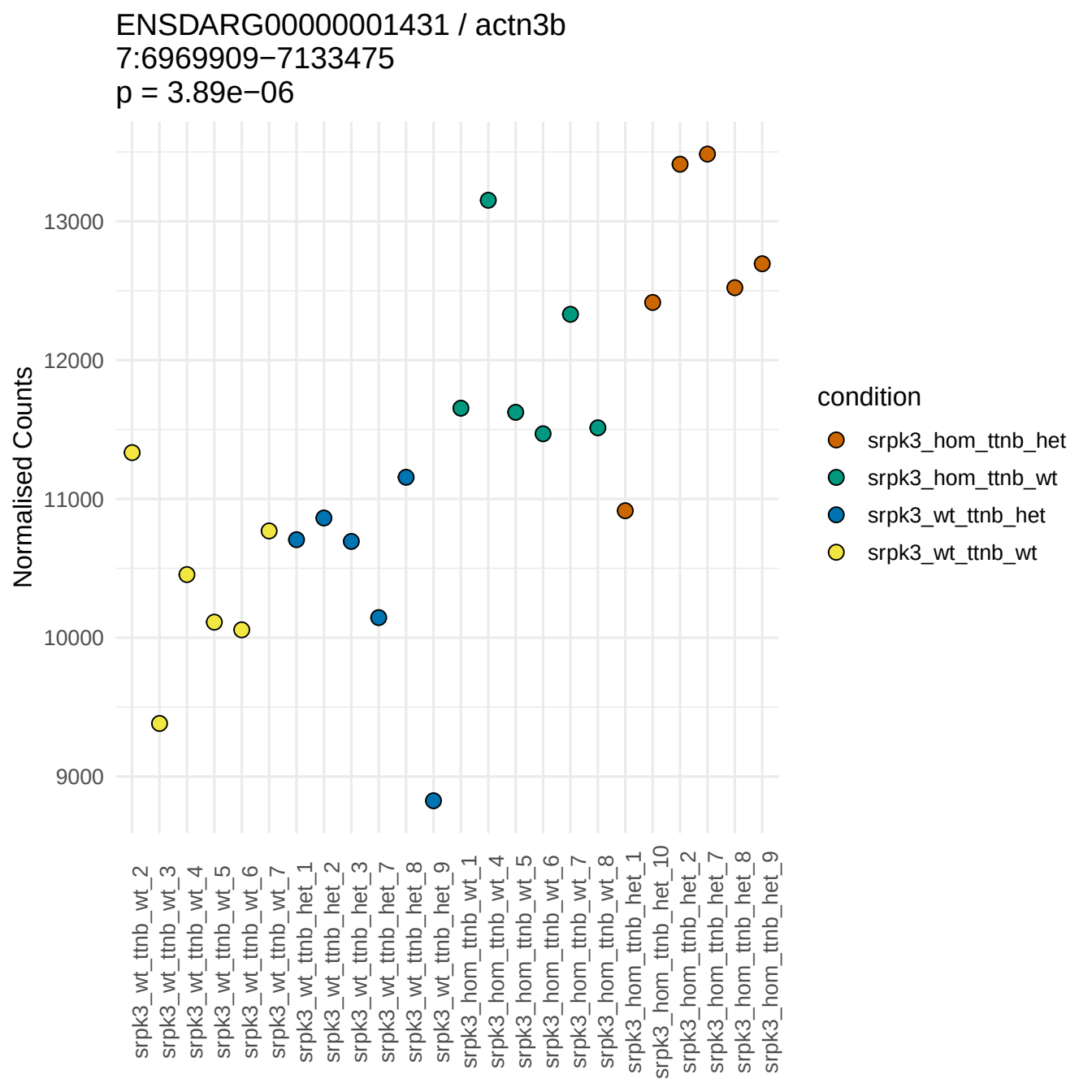

ENSDARG00000093316 / adgrf8
20:35719375−35750810
p = 2.28e−06
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

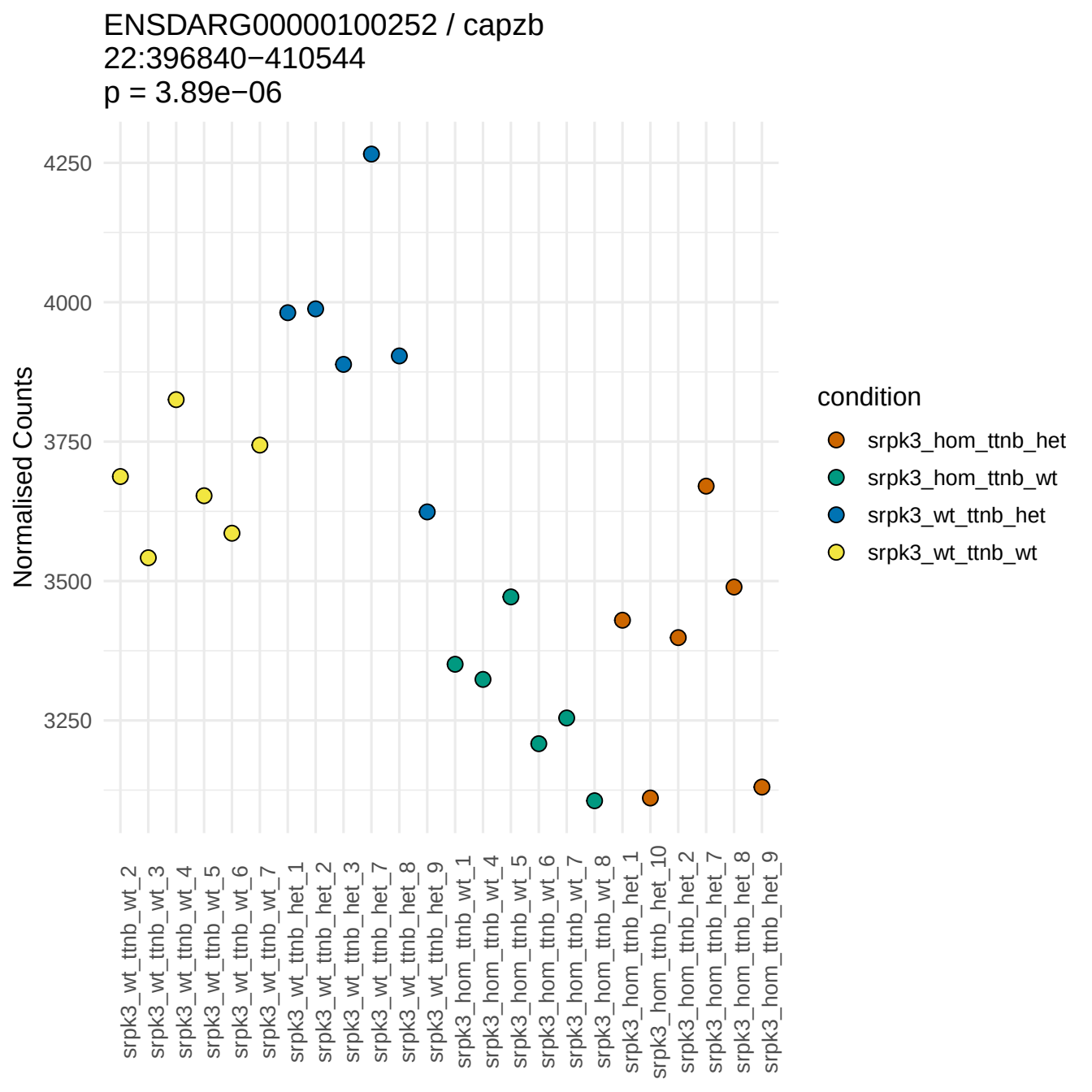

ENSDARG00000079634 / filip1b
20:49719141−49729446
p = 2.32e−06
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

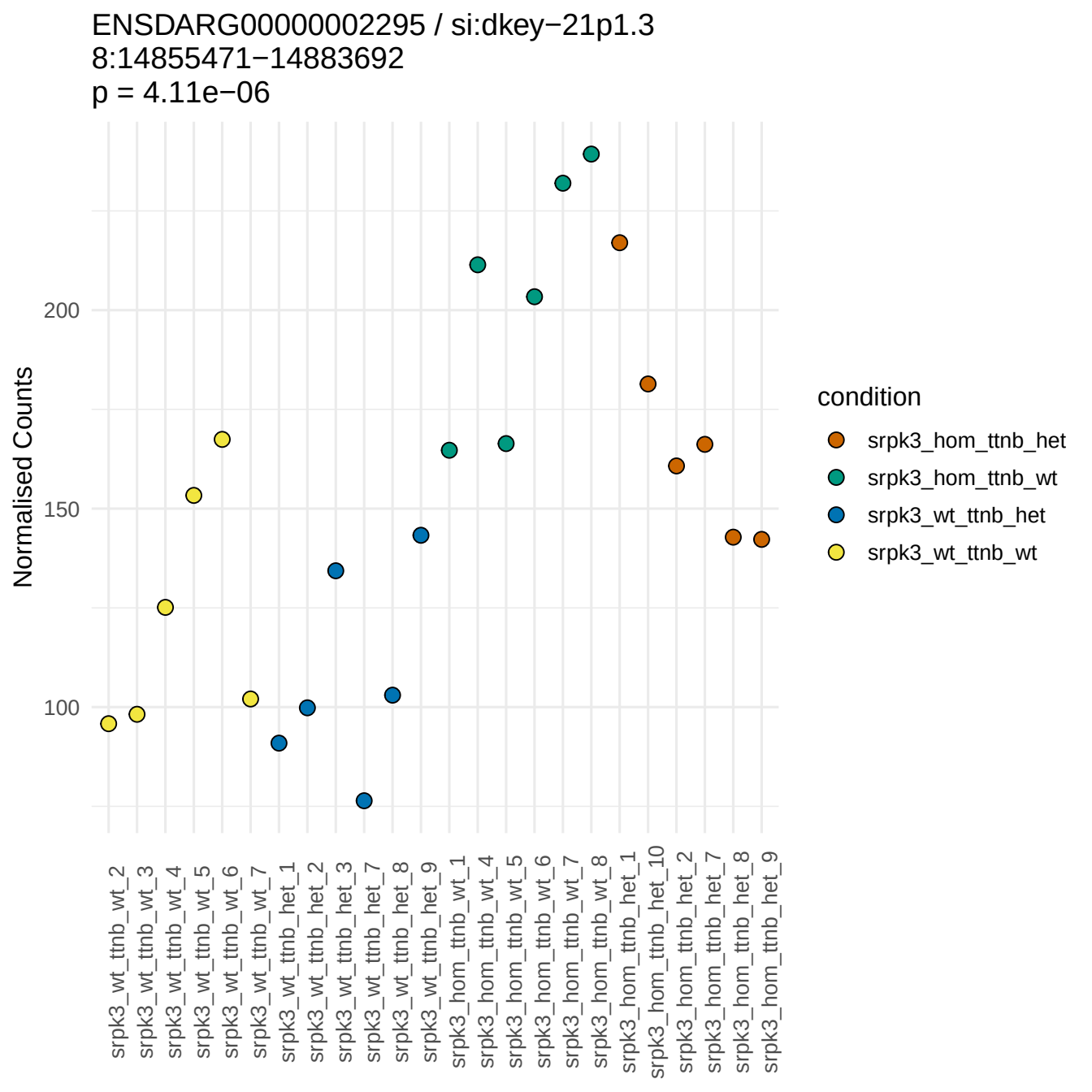

ENSDARG00000019342 / chrnd
24:25683071−25691020
p = 2.33e−06
Normalised Counts
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

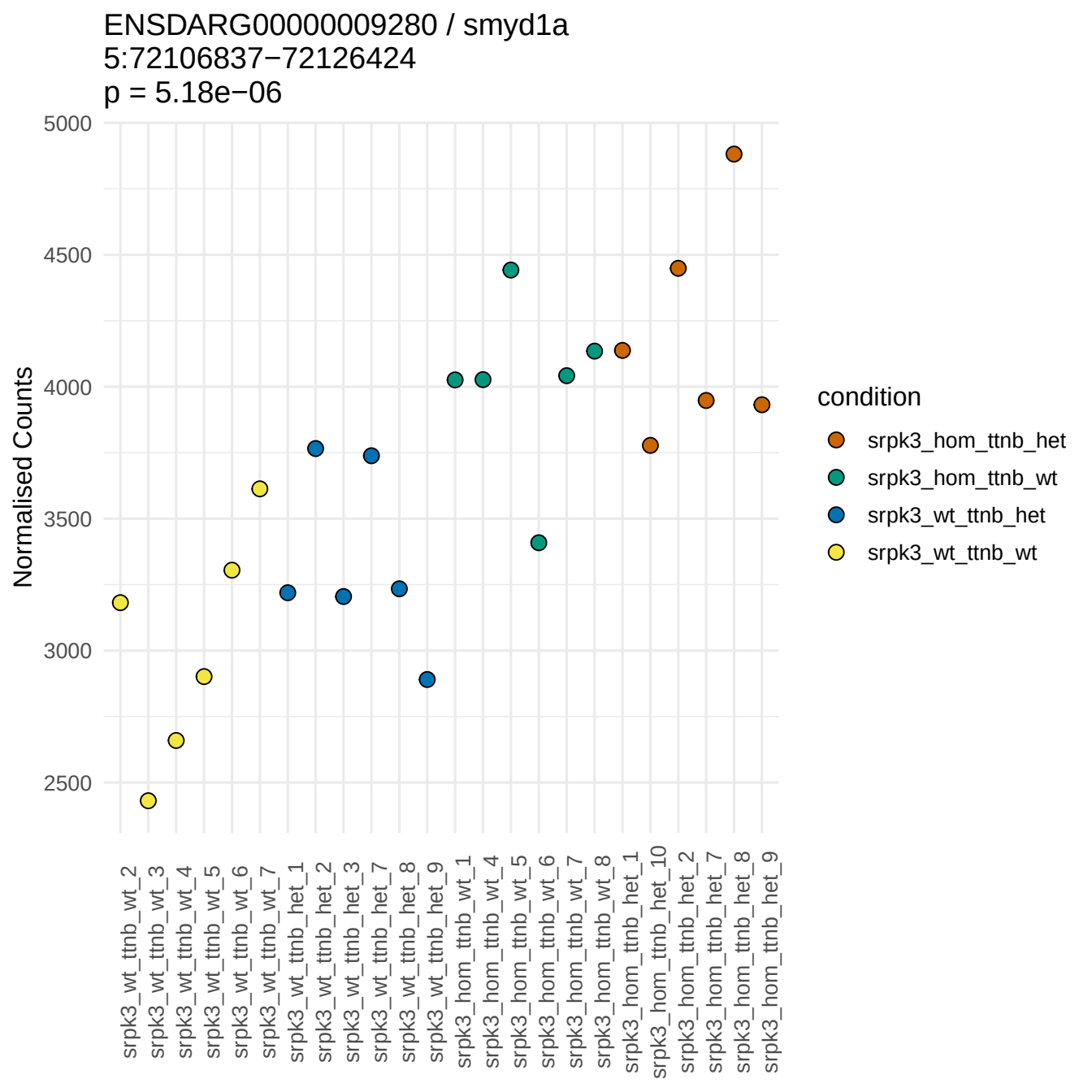

ENSDARG00000002084 / lamb2
23:20180159−20258490
p = 2.91e−06
Normalised Counts
1800
1600
1400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

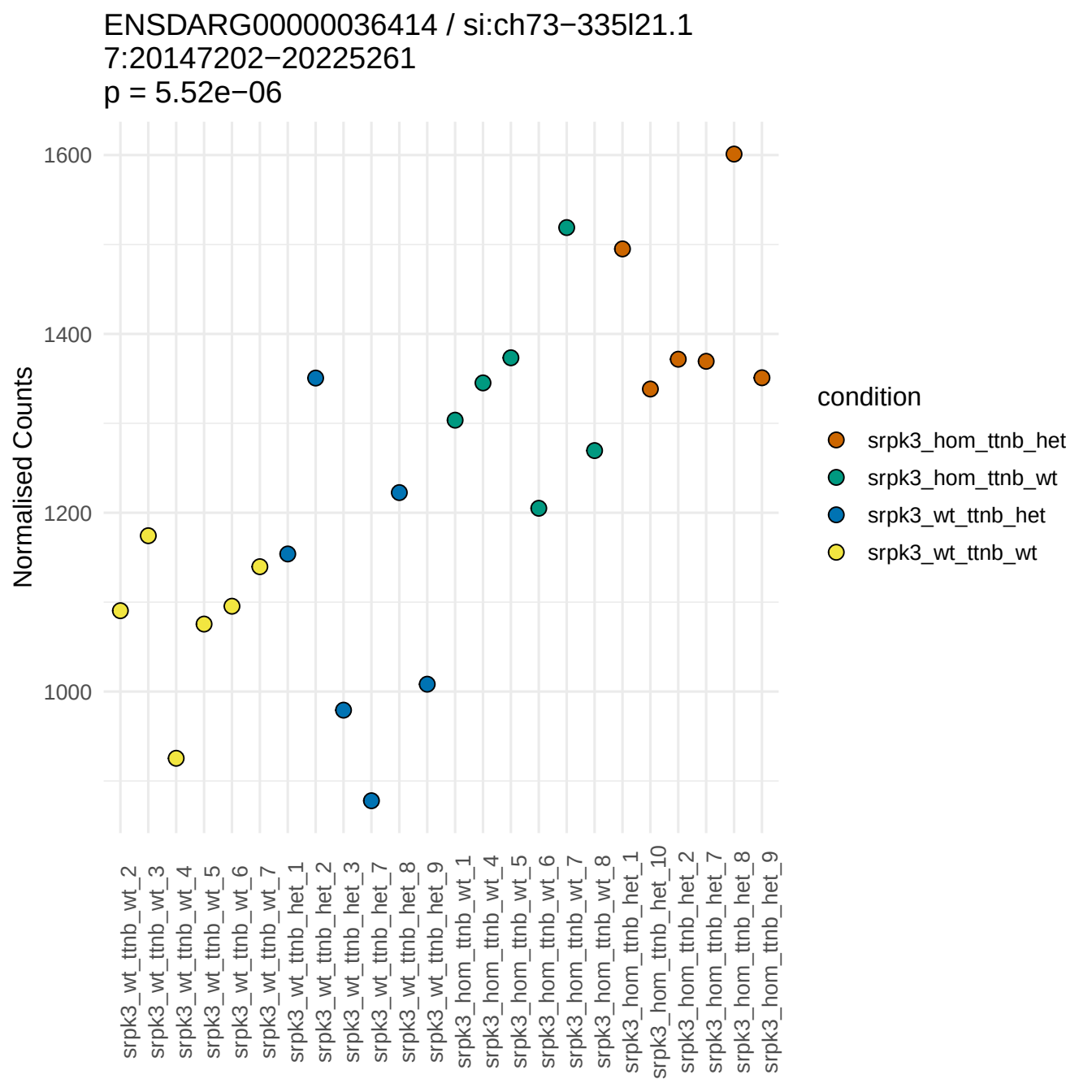

ENSDARG00000076914 / lacc1
9:18572970−18587754
p = 3.23e−06
Normalised Counts
120
90
60
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

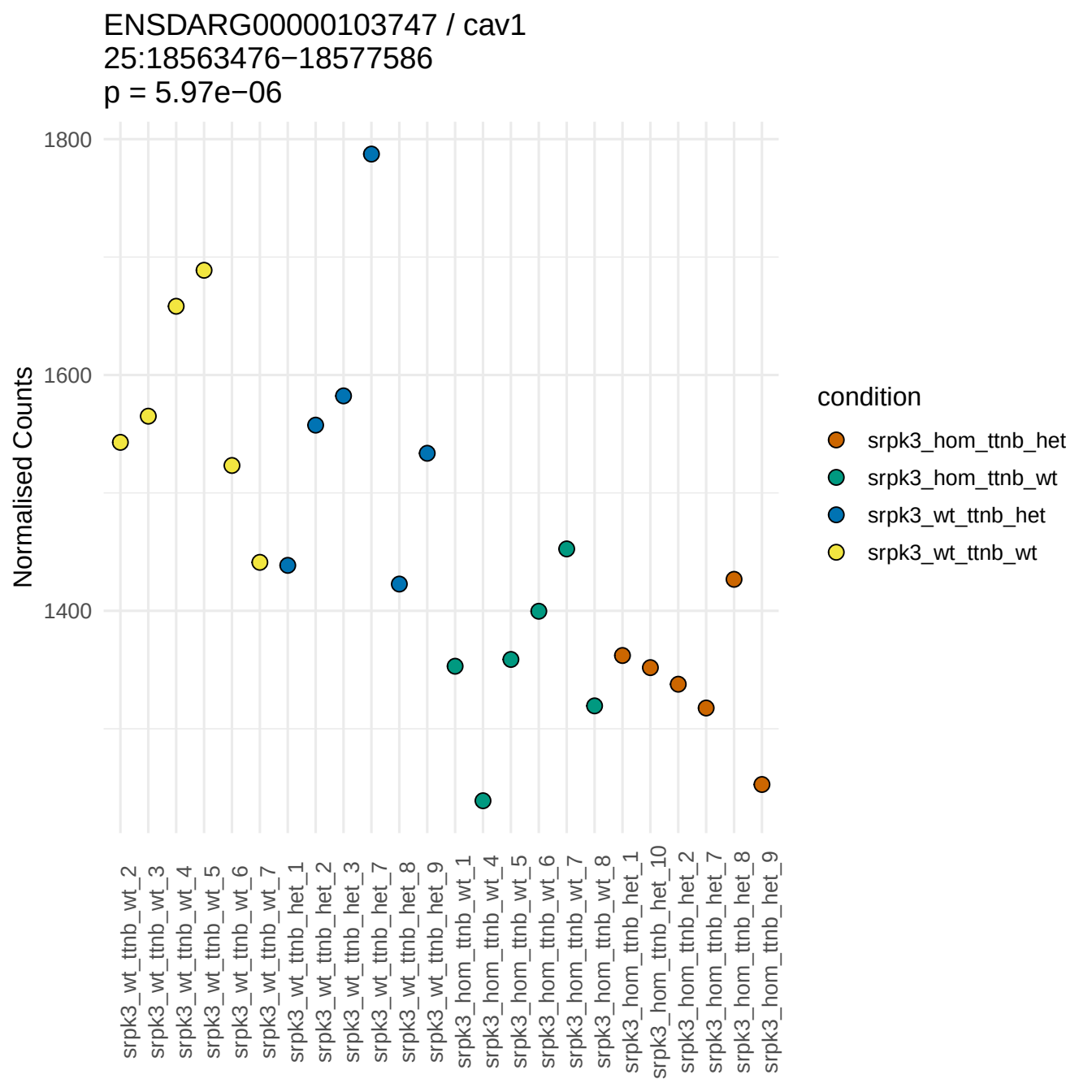

ENSDARG00000001431 / actn3b
7:6969909−7133475
p = 3.89e−06
Normalised Counts
13000
12000
11000
10000
9000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

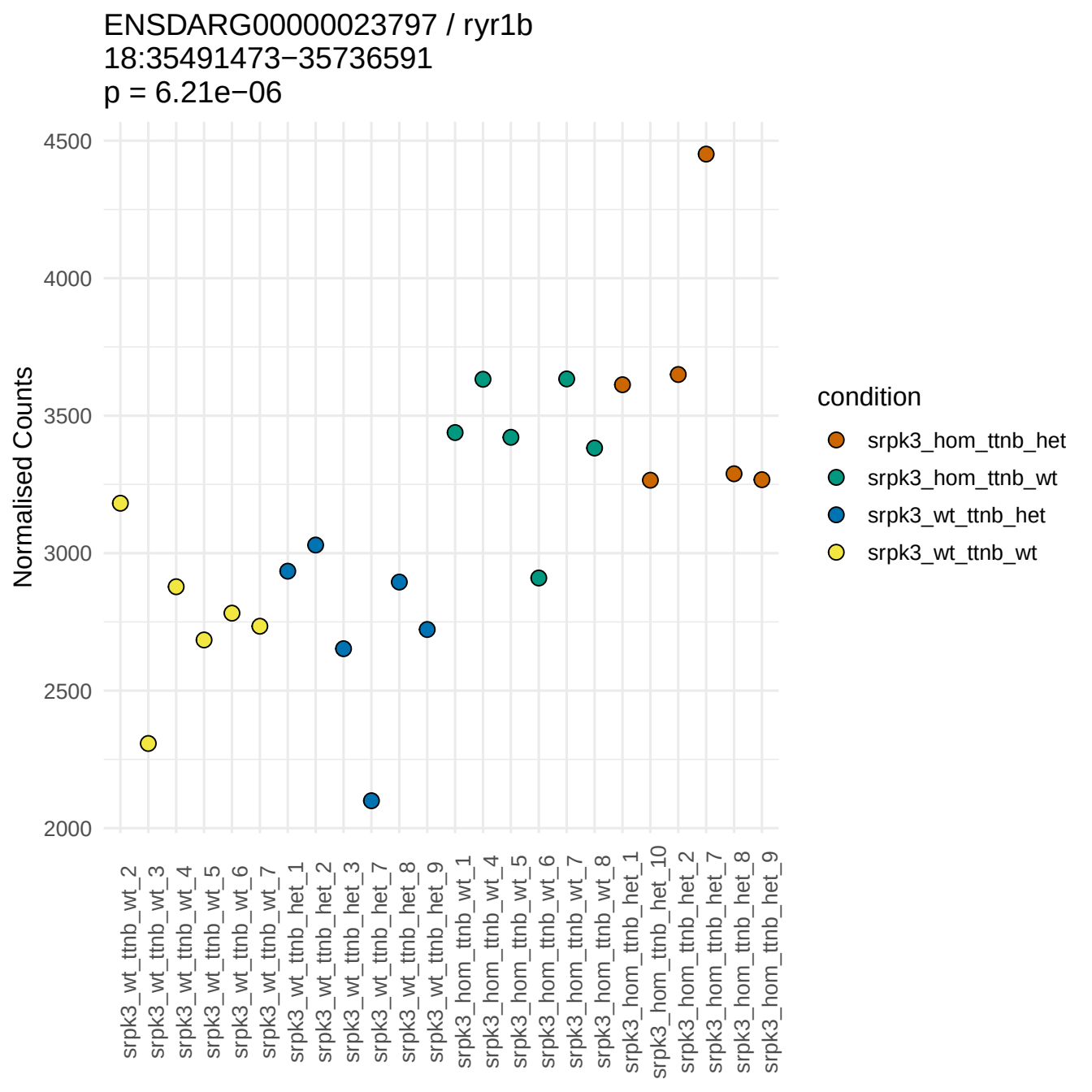

ENSDARG00000100252 / capzb
22:396840−410544
p = 3.89e−06
Normalised Counts
4250
4000
3750
3500
3250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

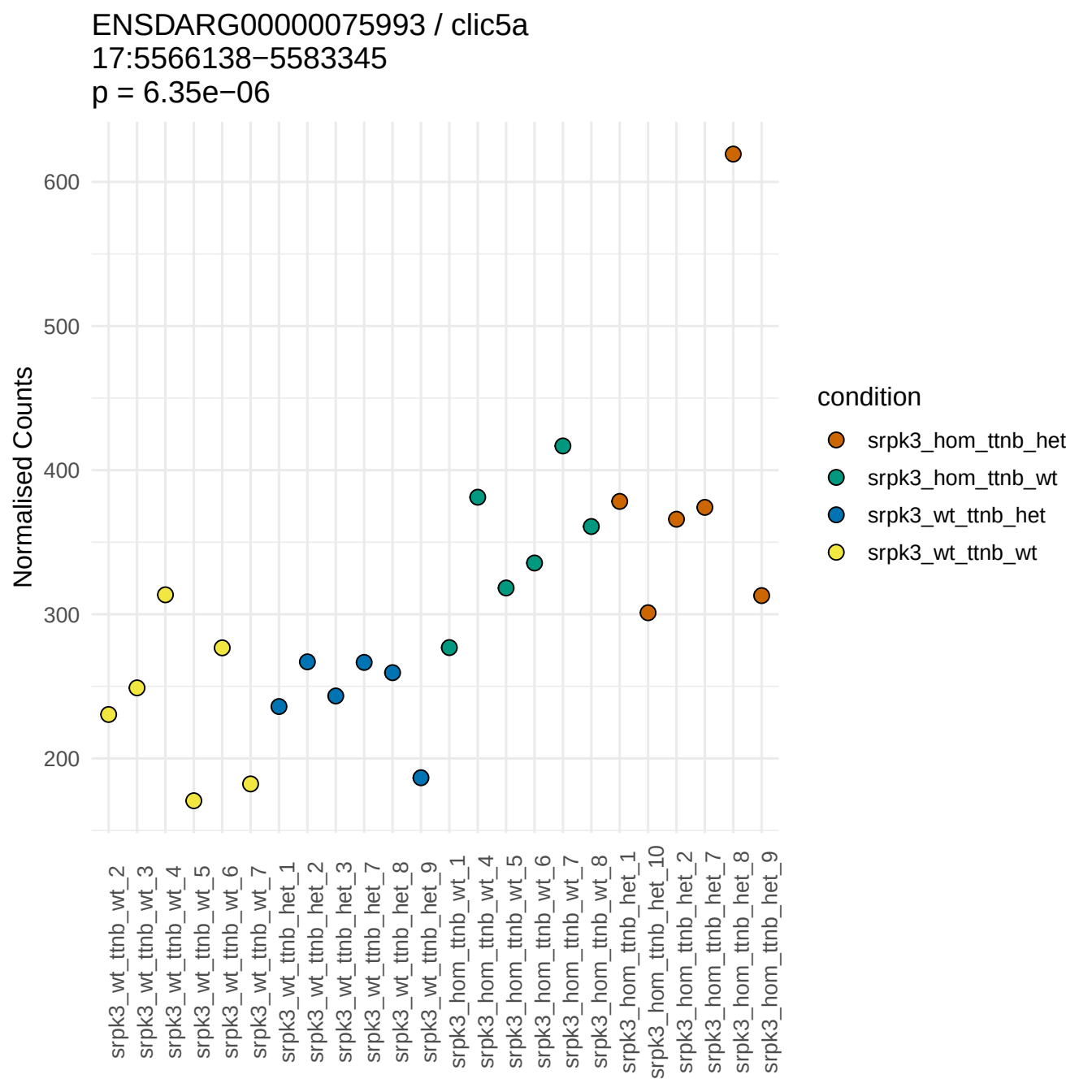

ENSDARG00000002295 / si:dkey−21p1.3
8:14855471−14883692
p = 4.11e−06
Normalised Counts
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

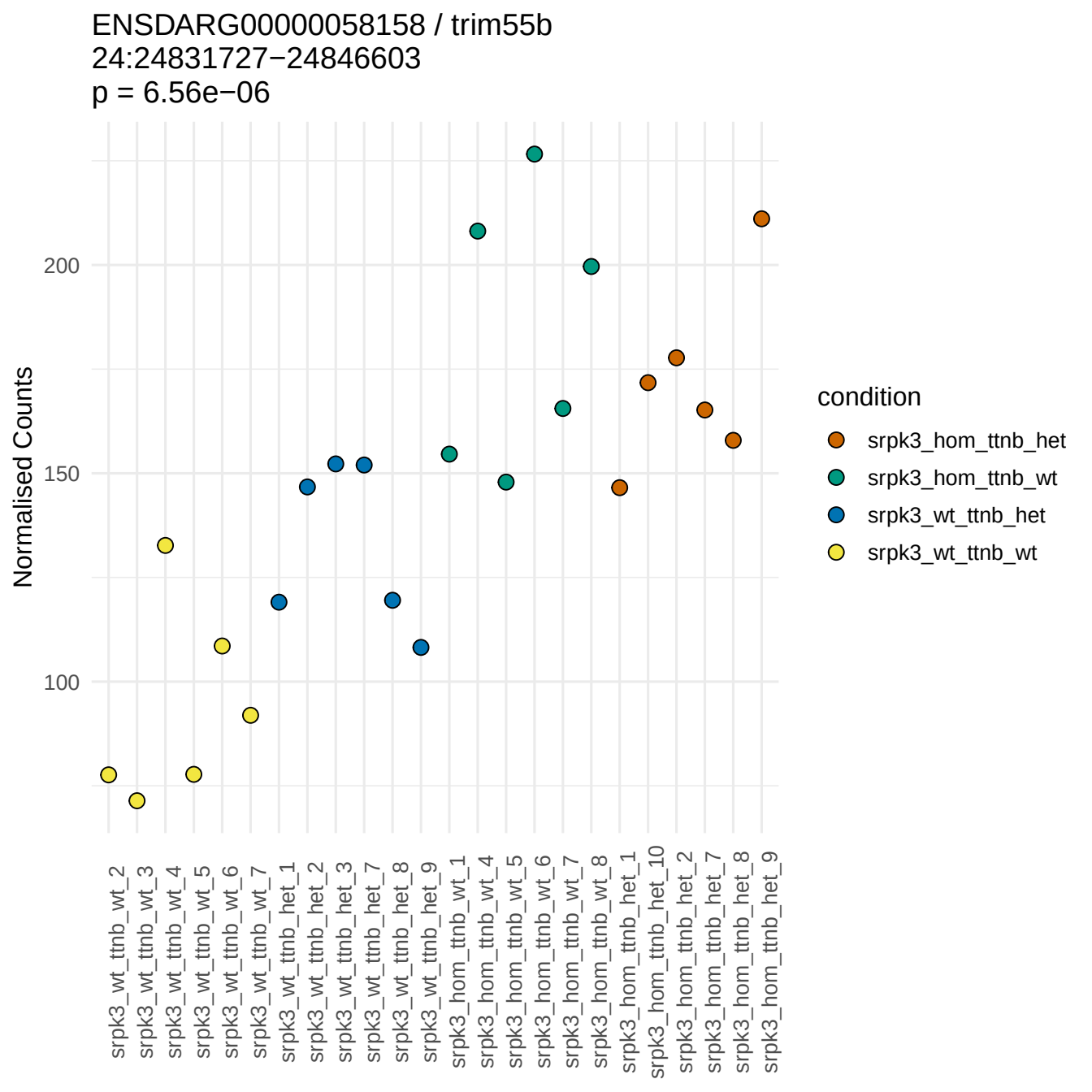

ENSDARG00000009280 / smyd1a
5:72106837−72126424
p = 5.18e−06
Normalised Counts
5000
4500
4000
3500
3000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

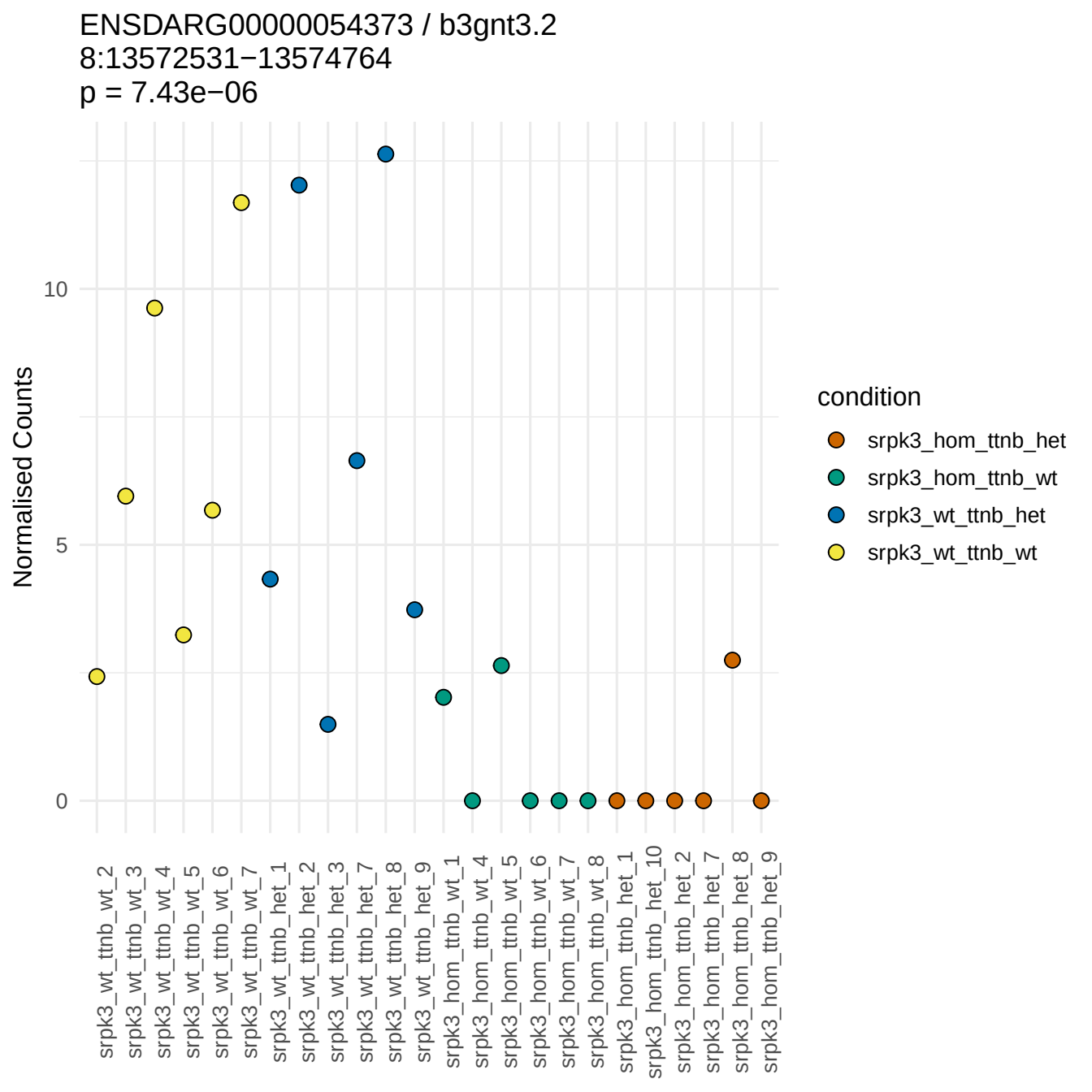

ENSDARG00000036414 / si:ch73−335l21.1
7:20147202−20225261
p = 5.52e−06
Normalised Counts
1600
1400
1200
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

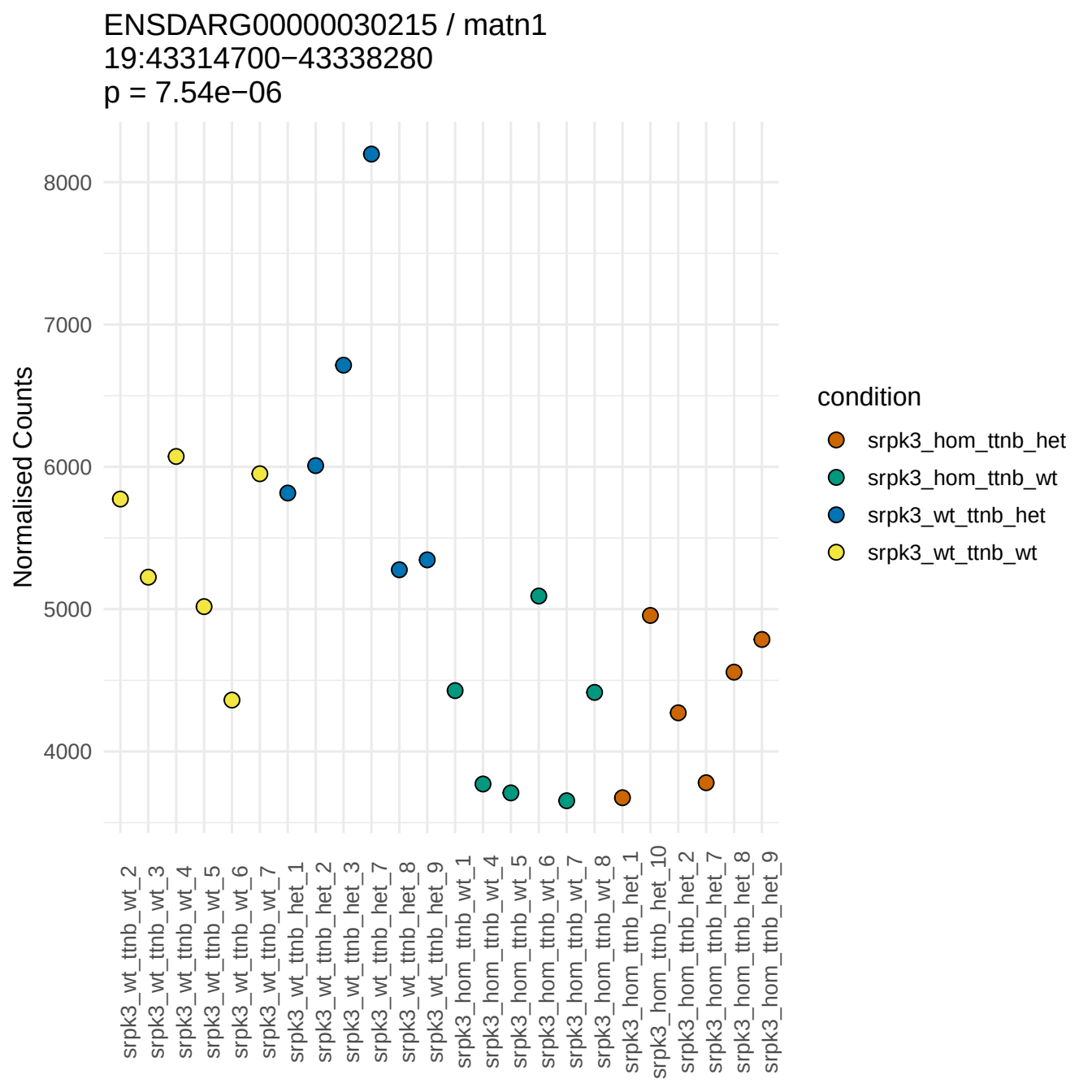

ENSDARG00000103747 / cav1
25:18563476−18577586
p = 5.97e−06
Normalised Counts
1800
1600
1400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

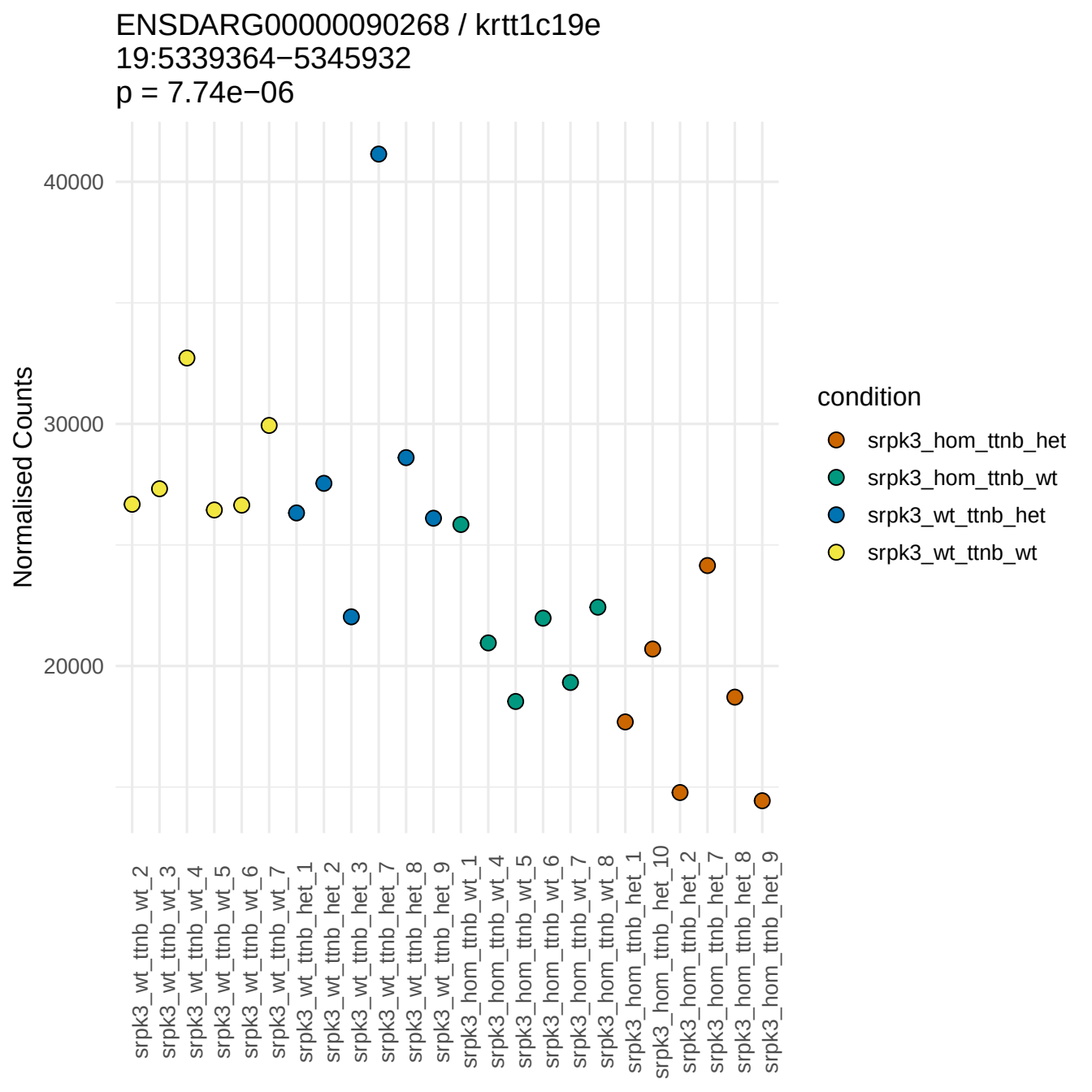

ENSDARG00000023797 / ryr1b
18:35491473−35736591
p = 6.21e−06
Normalised Counts
4500
4000
3500
3000
2500
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

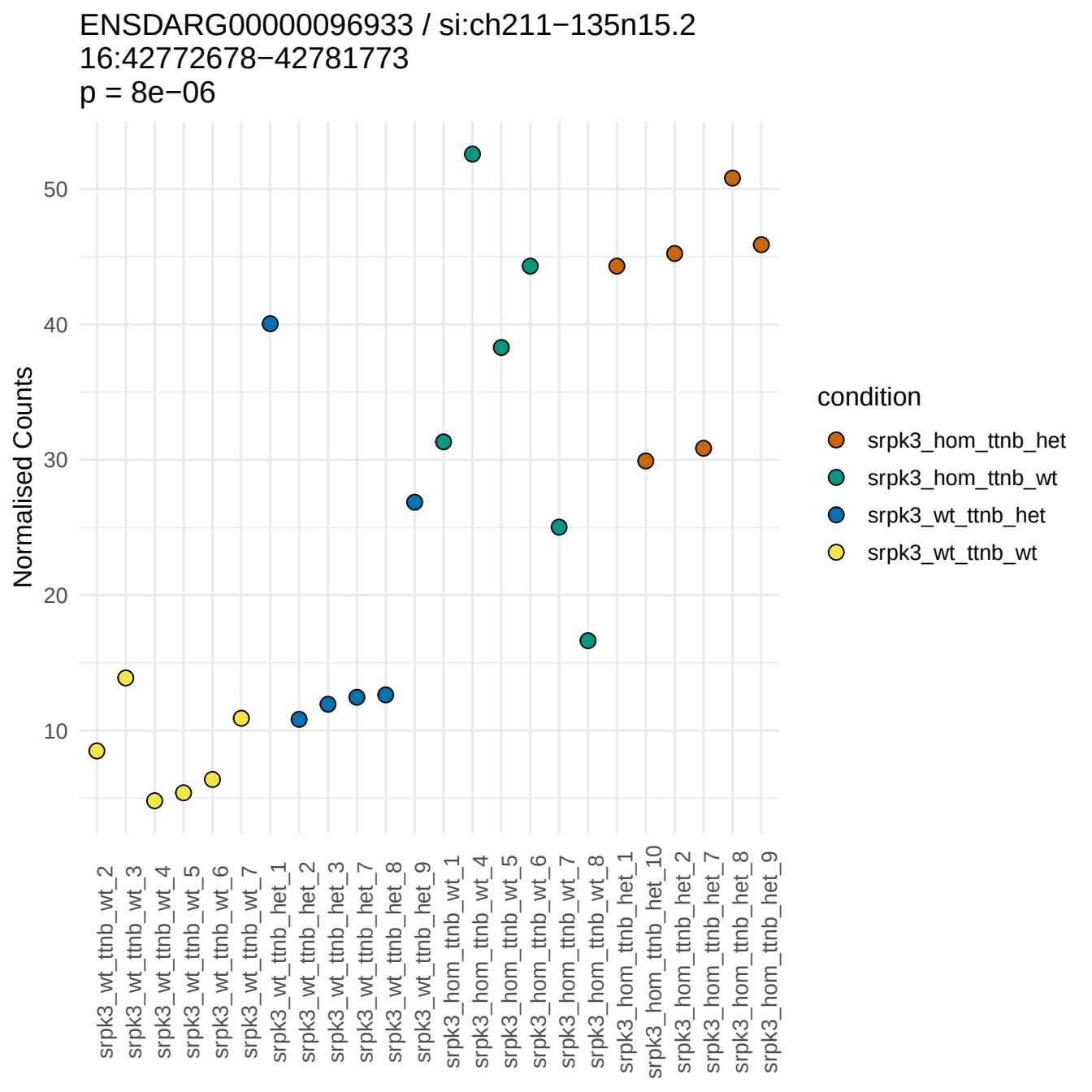

ENSDARG00000075993 / clic5a
17:5566138−5583345
p = 6.35e−06
Normalised Counts
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

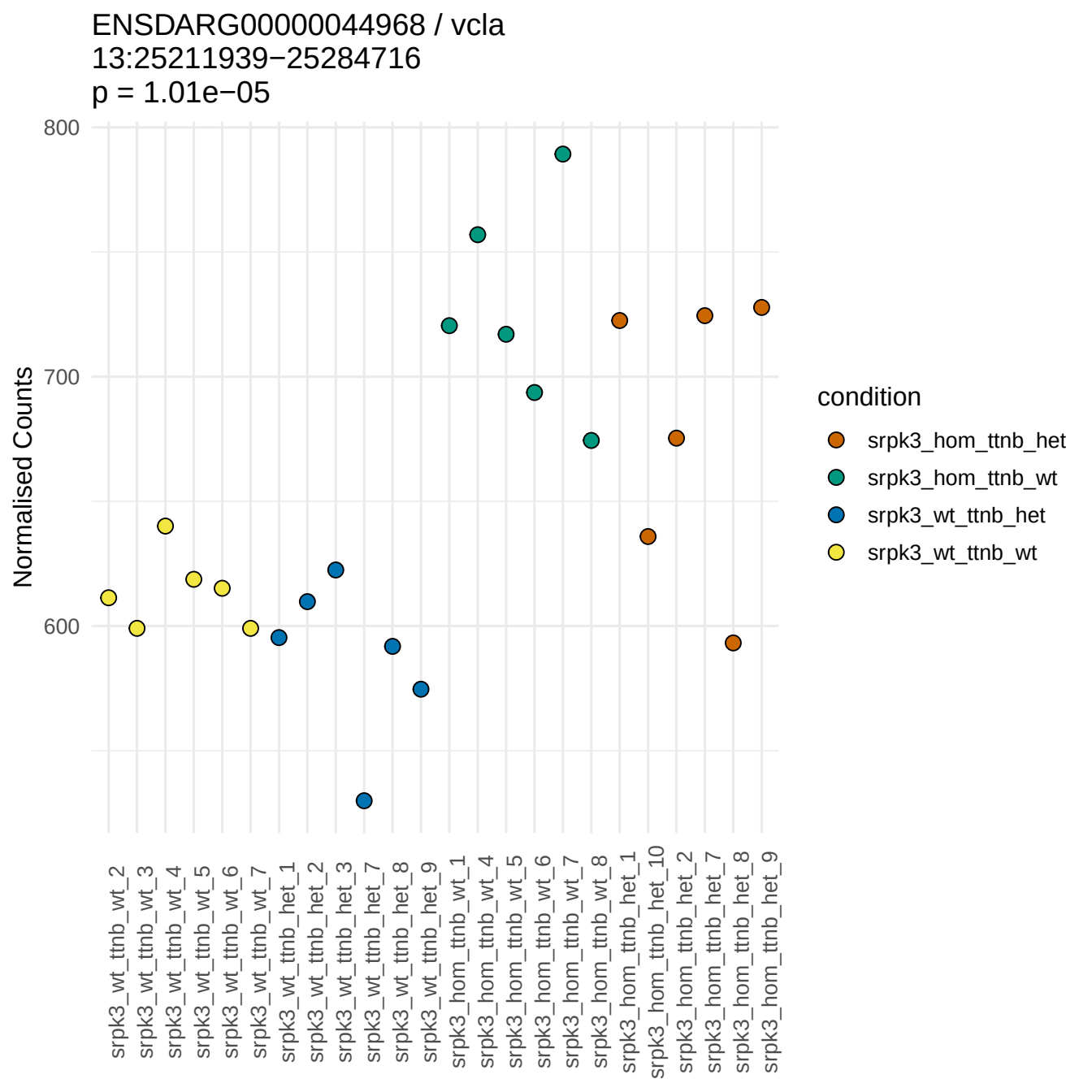

ENSDARG00000058158 / trim55b
24:24831727−24846603
p = 6.56e−06
Normalised Counts
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

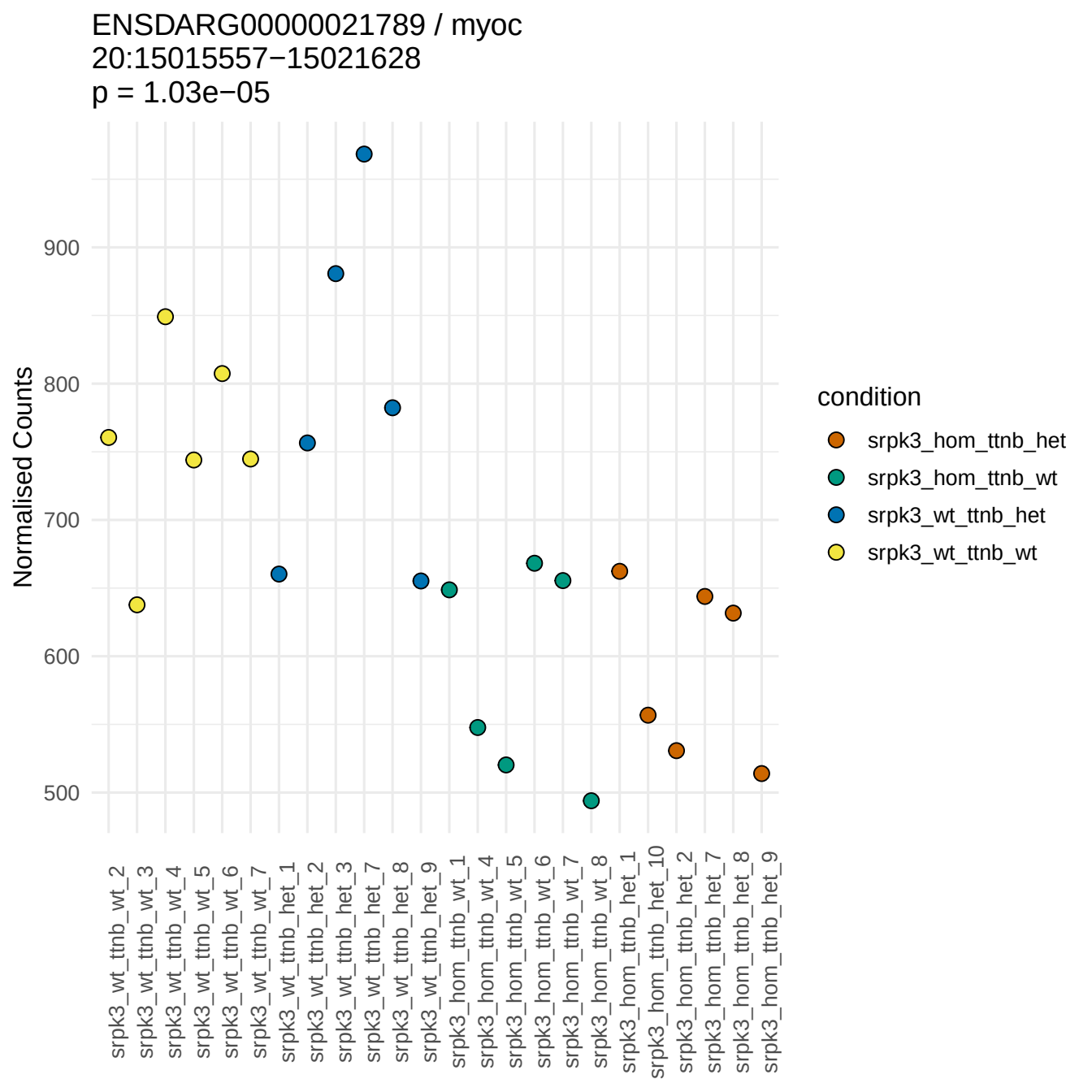

ENSDARG00000054373 / b3gnt3.2
8:13572531−13574764
p = 7.43e−06
Normalised Counts
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

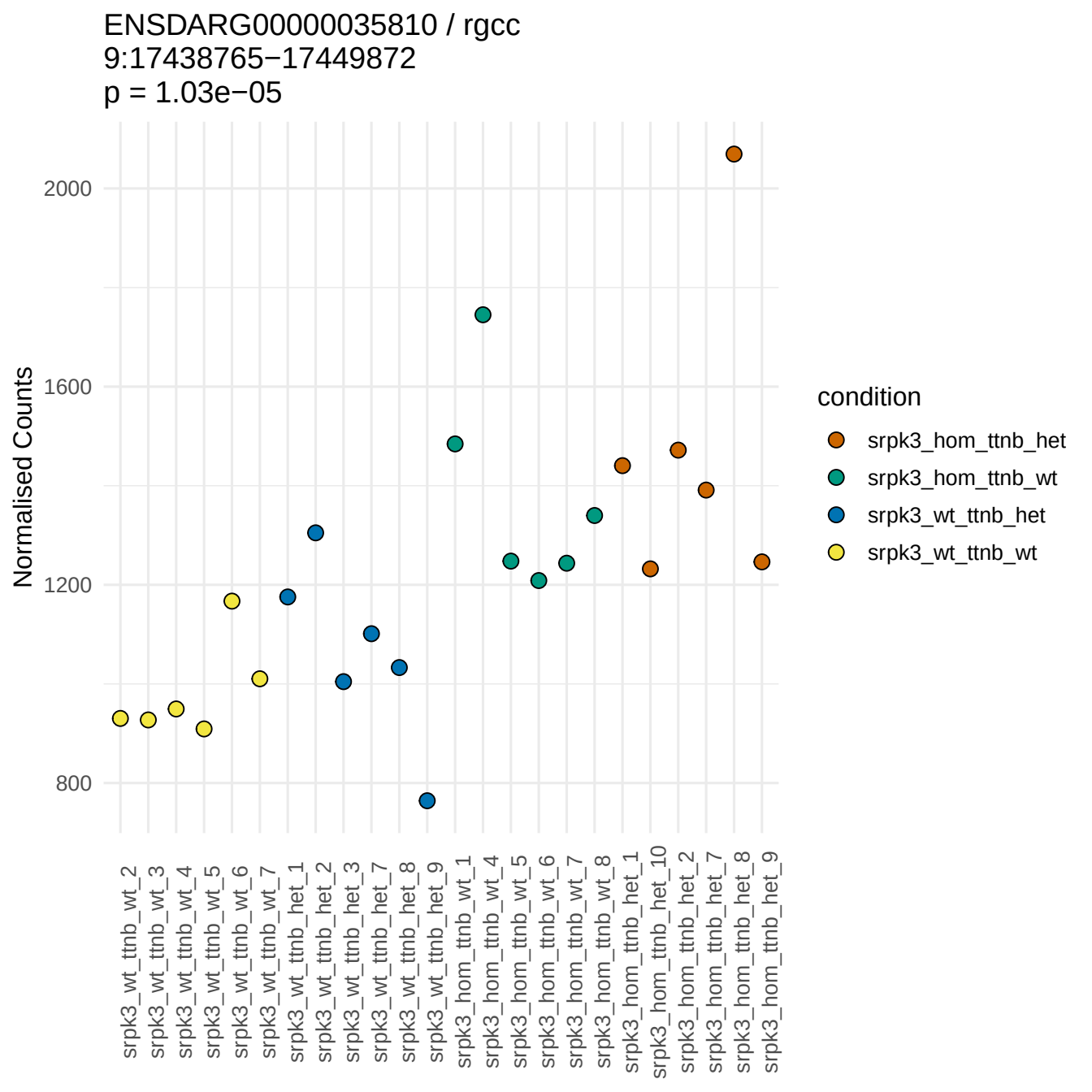

ENSDARG00000030215 / matn1
19:43314700−43338280
p = 7.54e−06
Normalised Counts
8000
7000
6000
5000
4000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

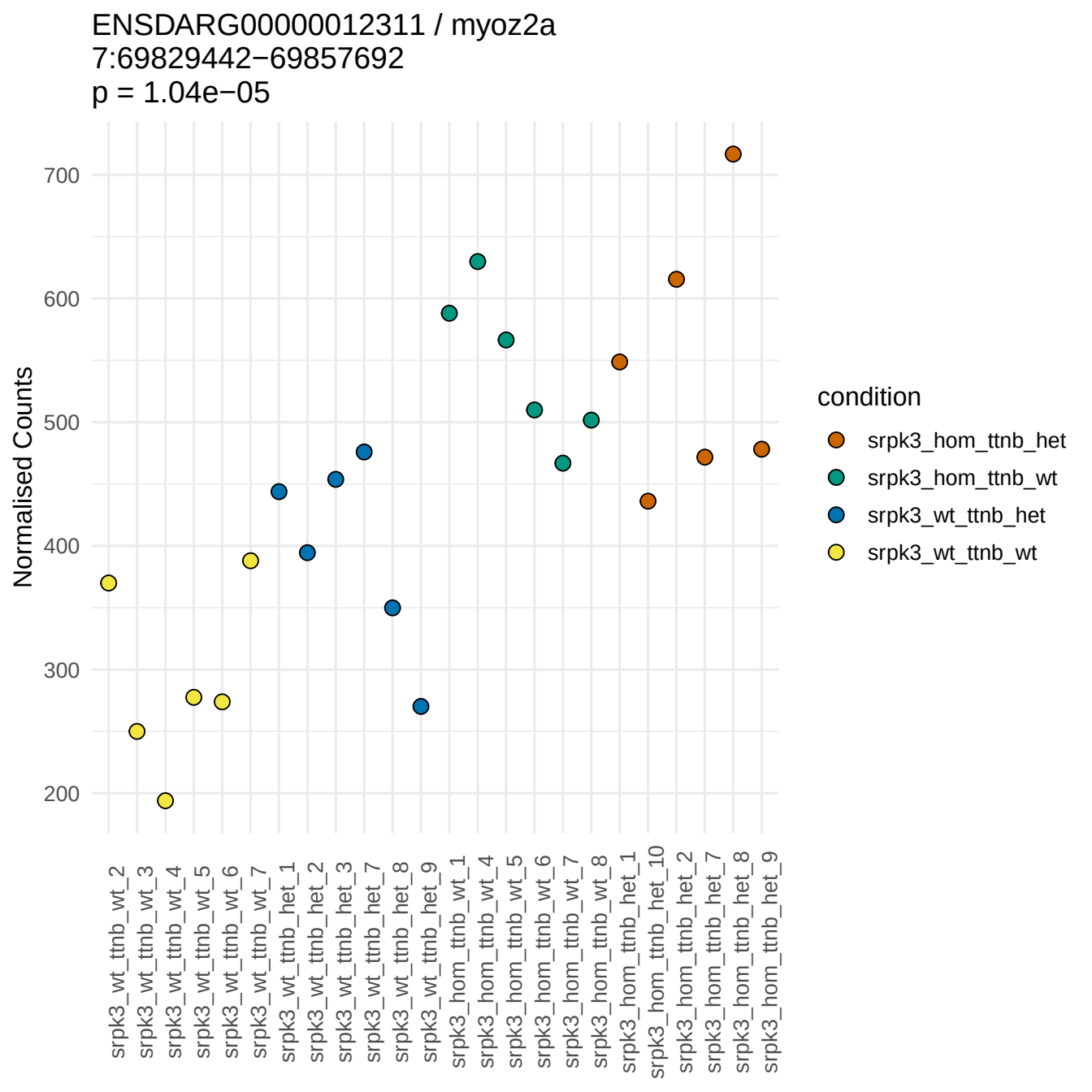

ENSDARG00000090268 / krtt1c19e
19:5339364−5345932
p = 7.74e−06
Normalised Counts
40000
30000
20000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

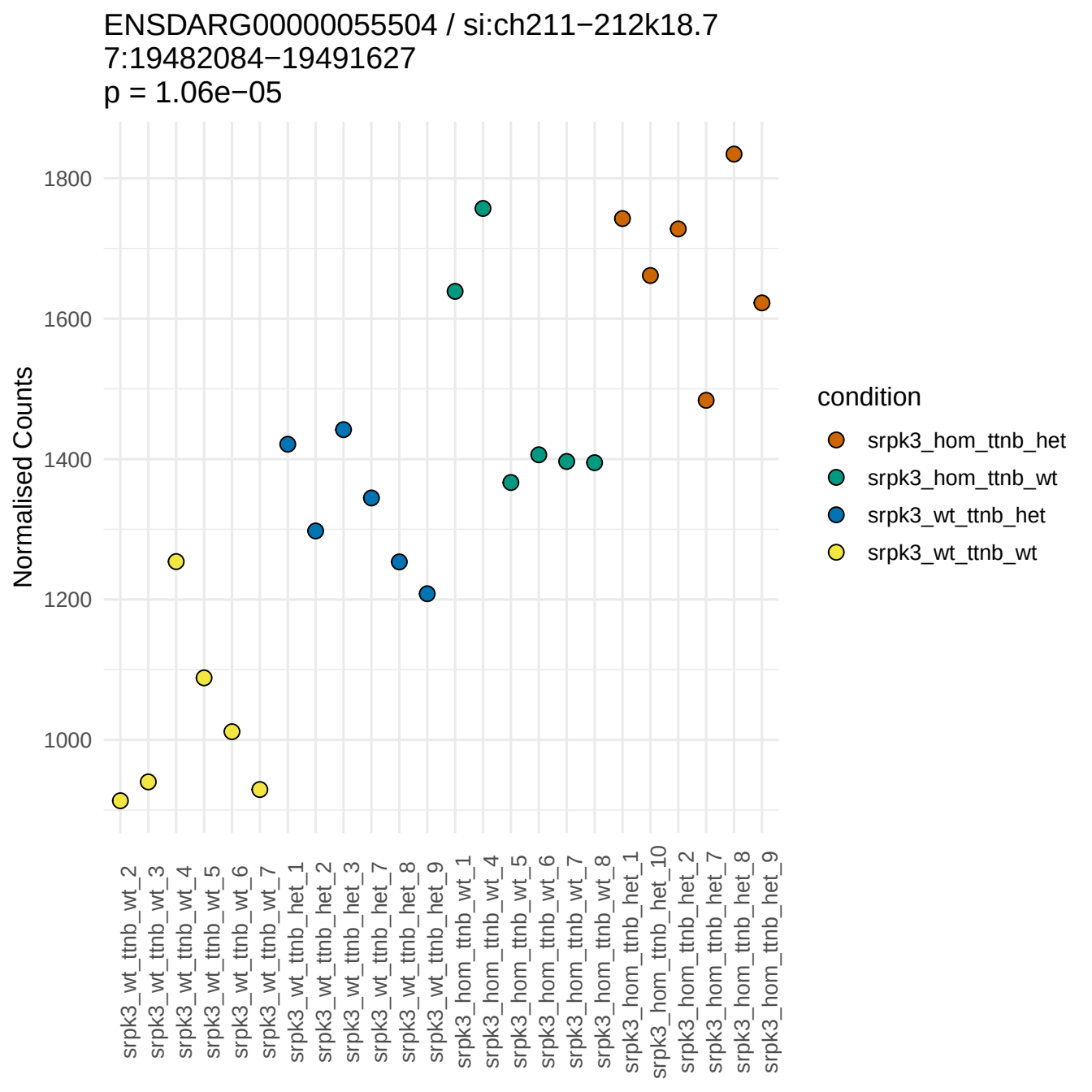

ENSDARG00000096933 / si:ch211−135n15.2
16:42772678−42781773
p = 8e−06
Normalised Counts
50
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

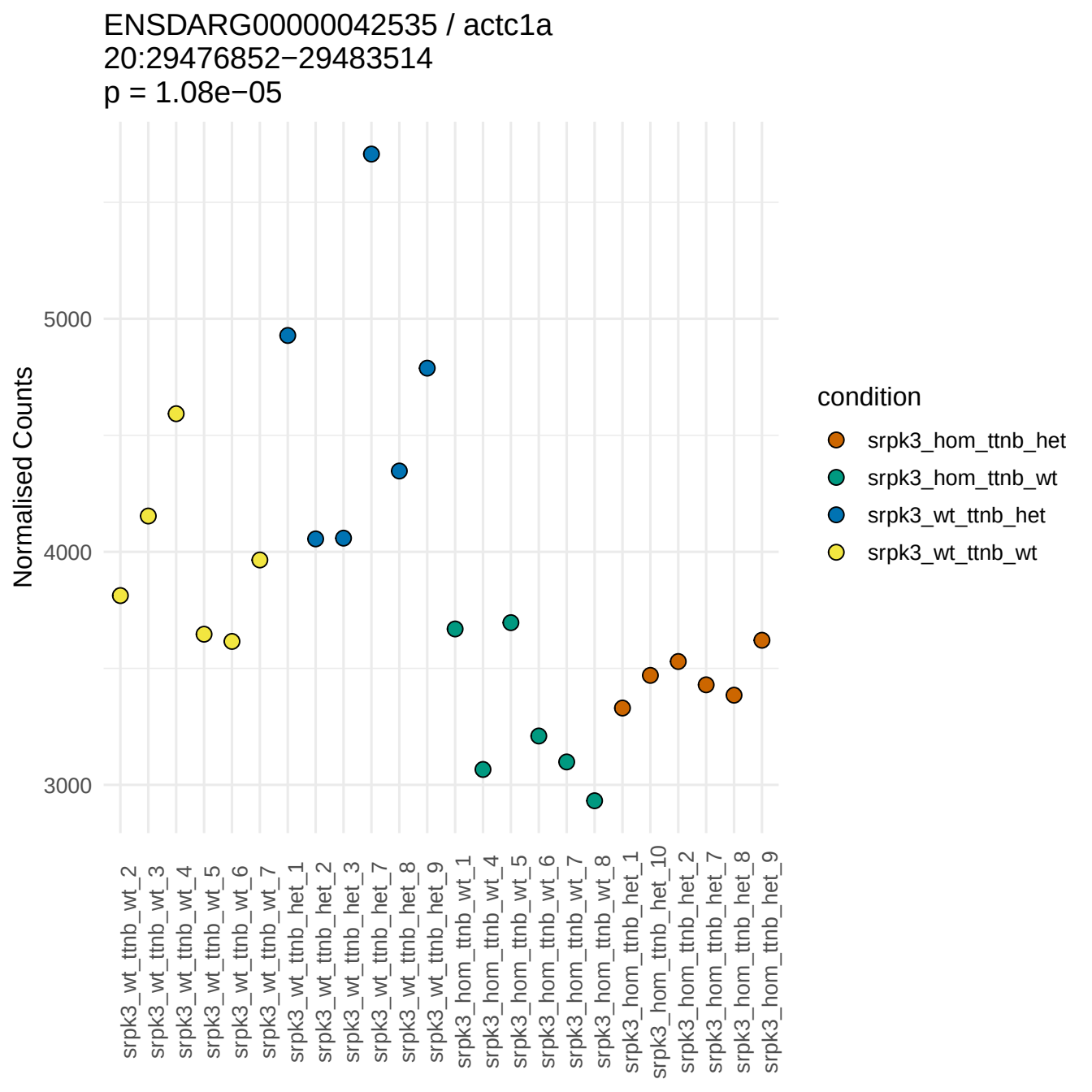

ENSDARG00000044968 / vcla
13:25211939−25284716
p = 1.01e−05
Normalised Counts
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

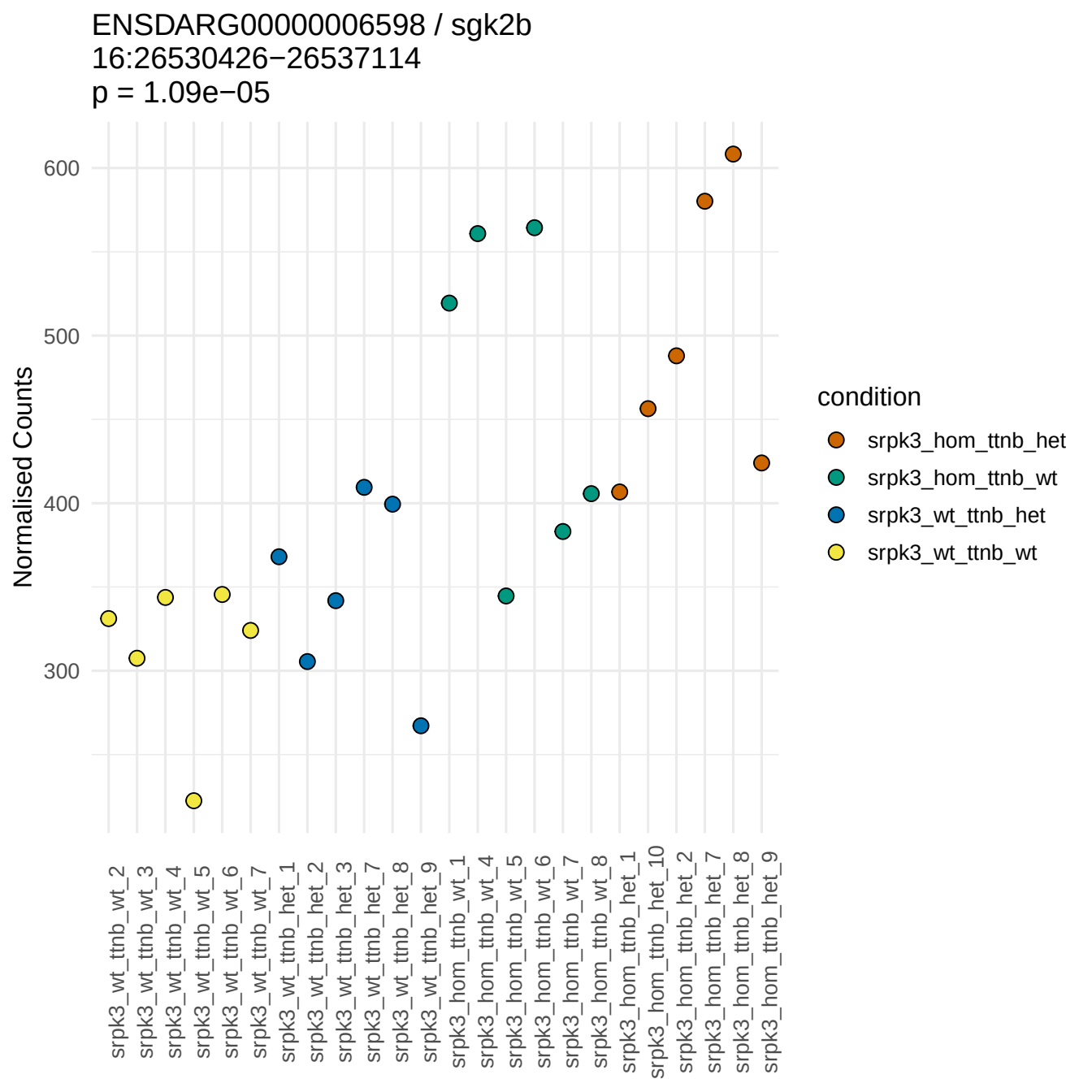

ENSDARG00000021789 / myoc
20:15015557−15021628
p = 1.03e−05
Normalised Counts
900
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

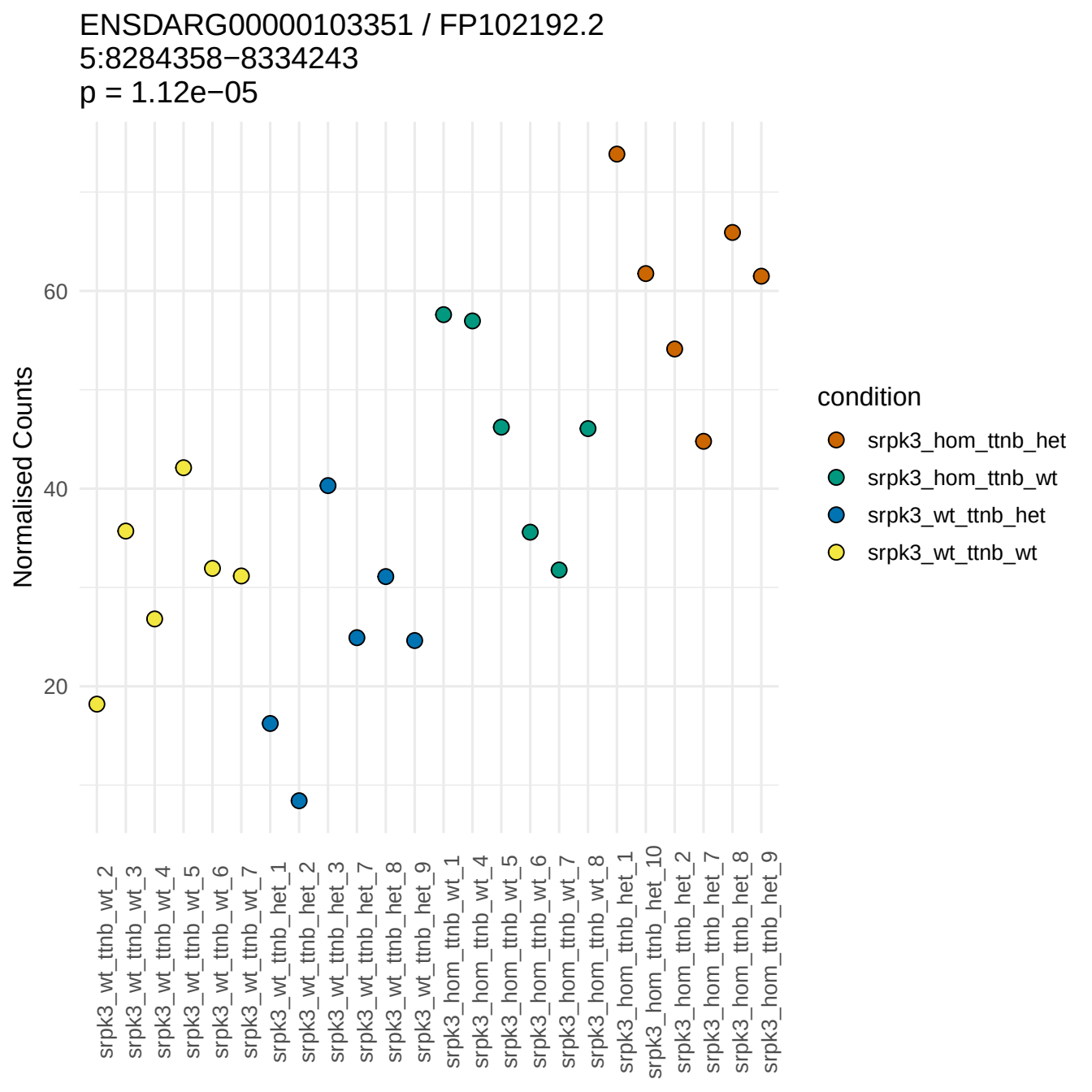

ENSDARG00000035810 / rgcc
9:17438765−17449872
p = 1.03e−05
Normalised Counts
2000
1600
1200
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

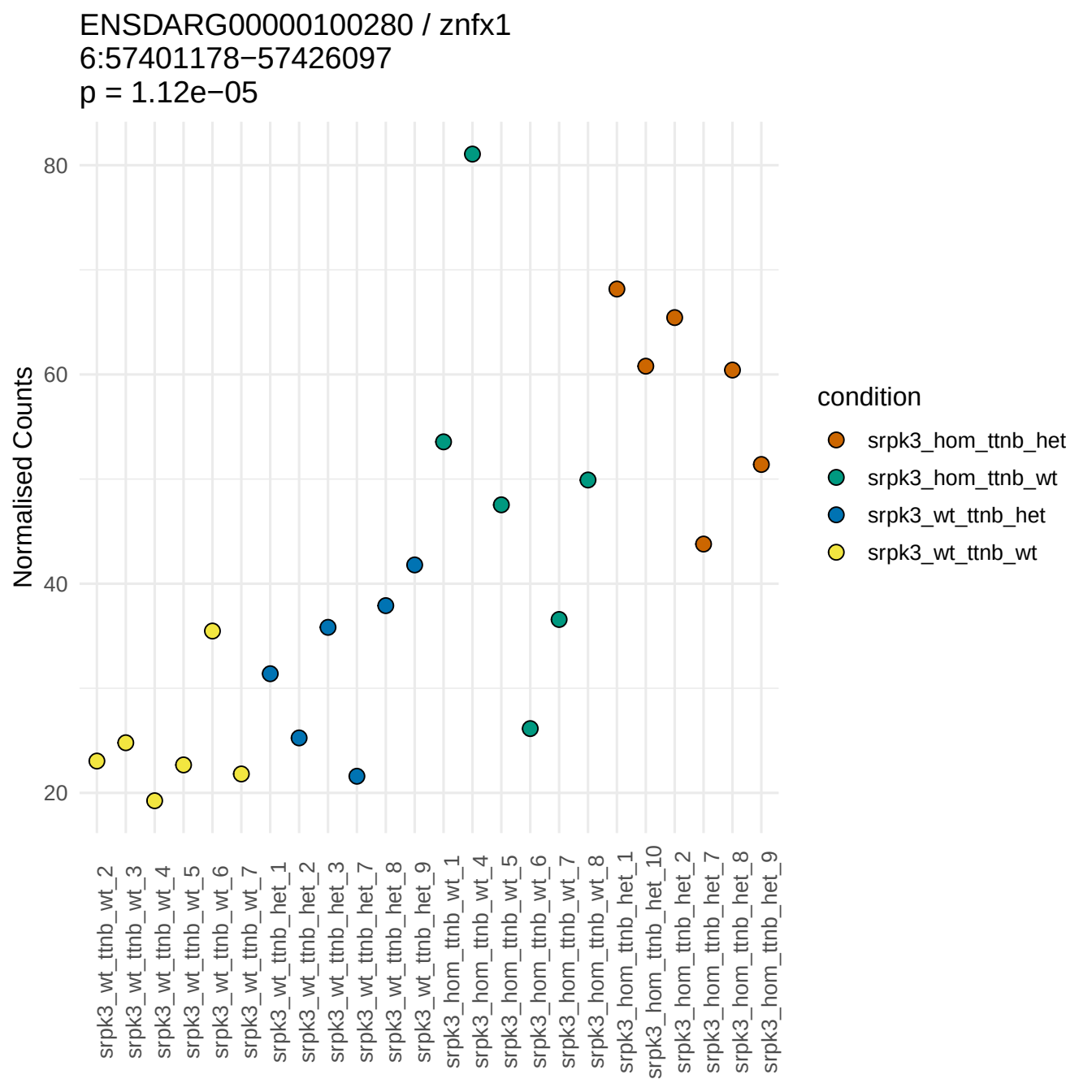

ENSDARG00000012311 / myoz2a
7:69829442−69857692
p = 1.04e−05
Normalised Counts
700
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

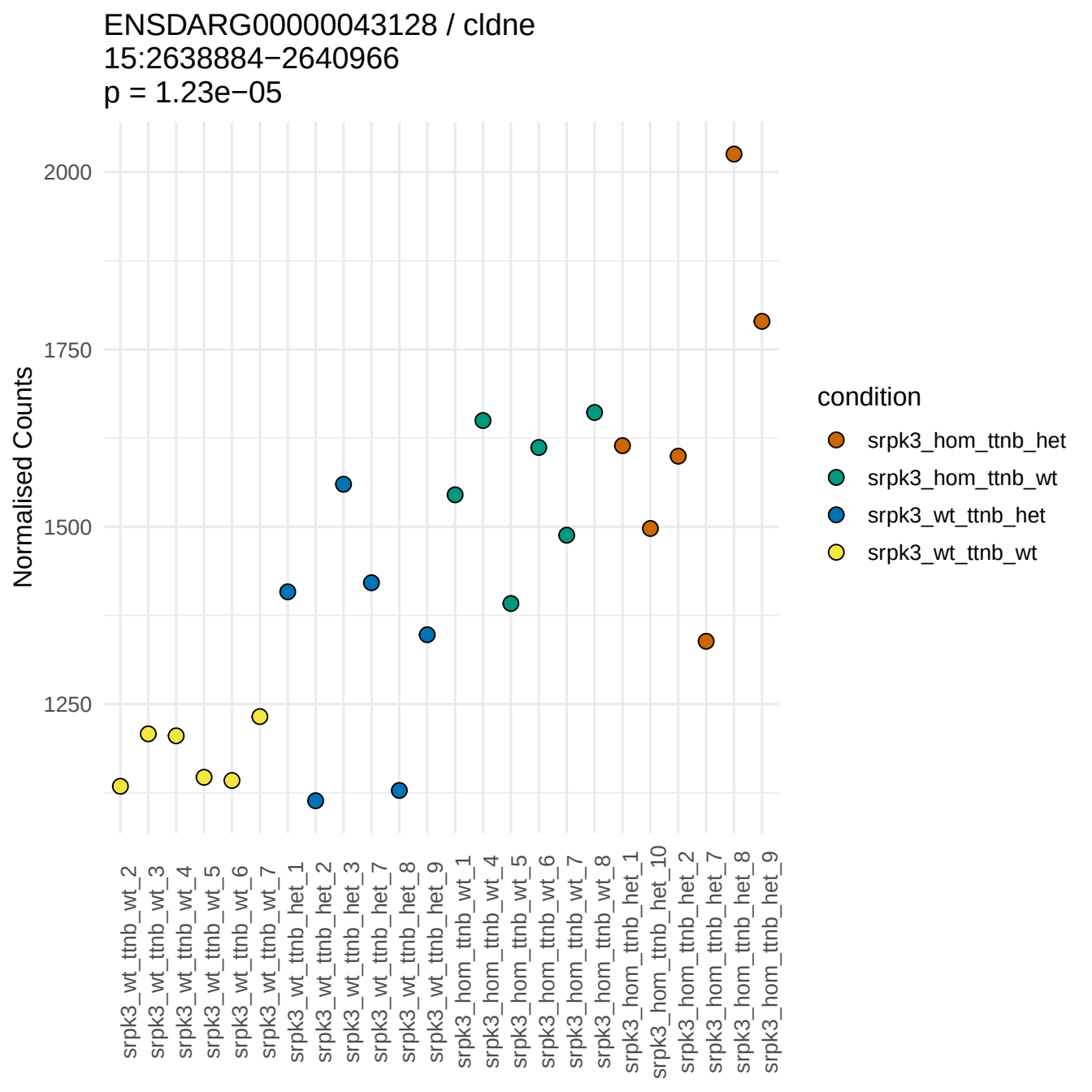

ENSDARG00000055504 / si:ch211−212k18.7
7:19482084−19491627
p = 1.06e−05
Normalised Counts
1800
1600
1400
1200
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

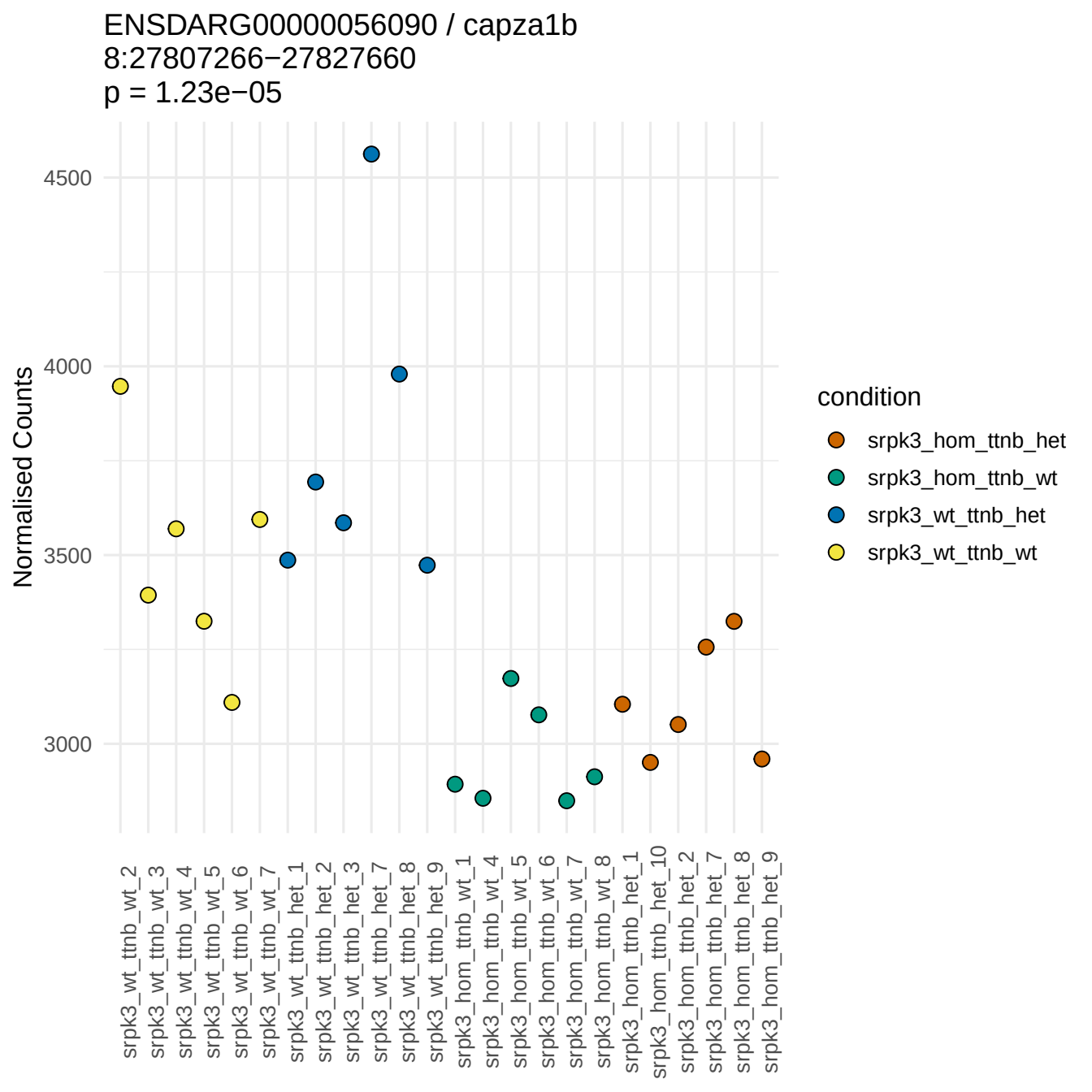

ENSDARG00000042535 / actc1a
20:29476852−29483514
p = 1.08e−05
Normalised Counts
5000
4000
3000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

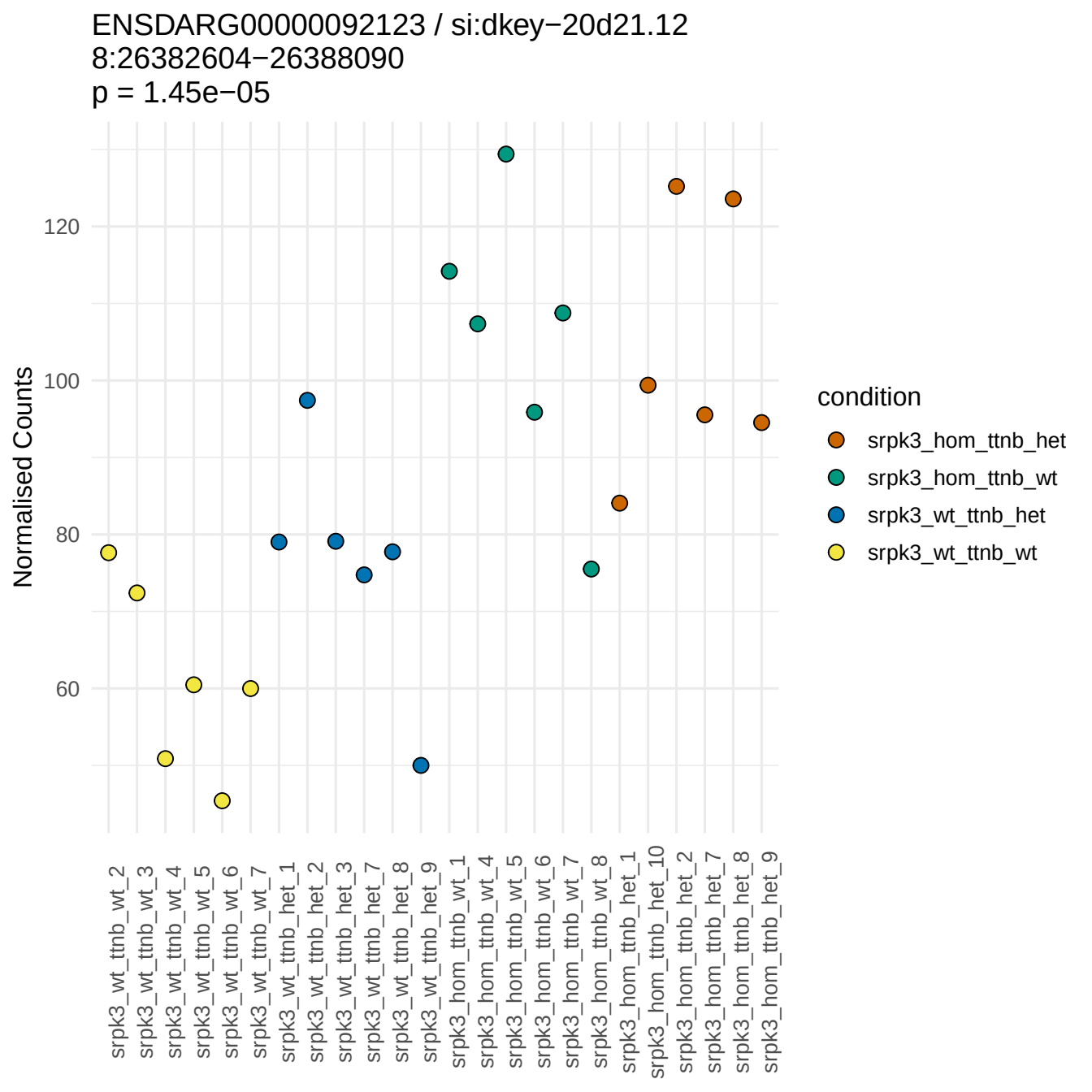

ENSDARG00000006598 / sgk2b
16:26530426−26537114
p = 1.09e−05
Normalised Counts
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

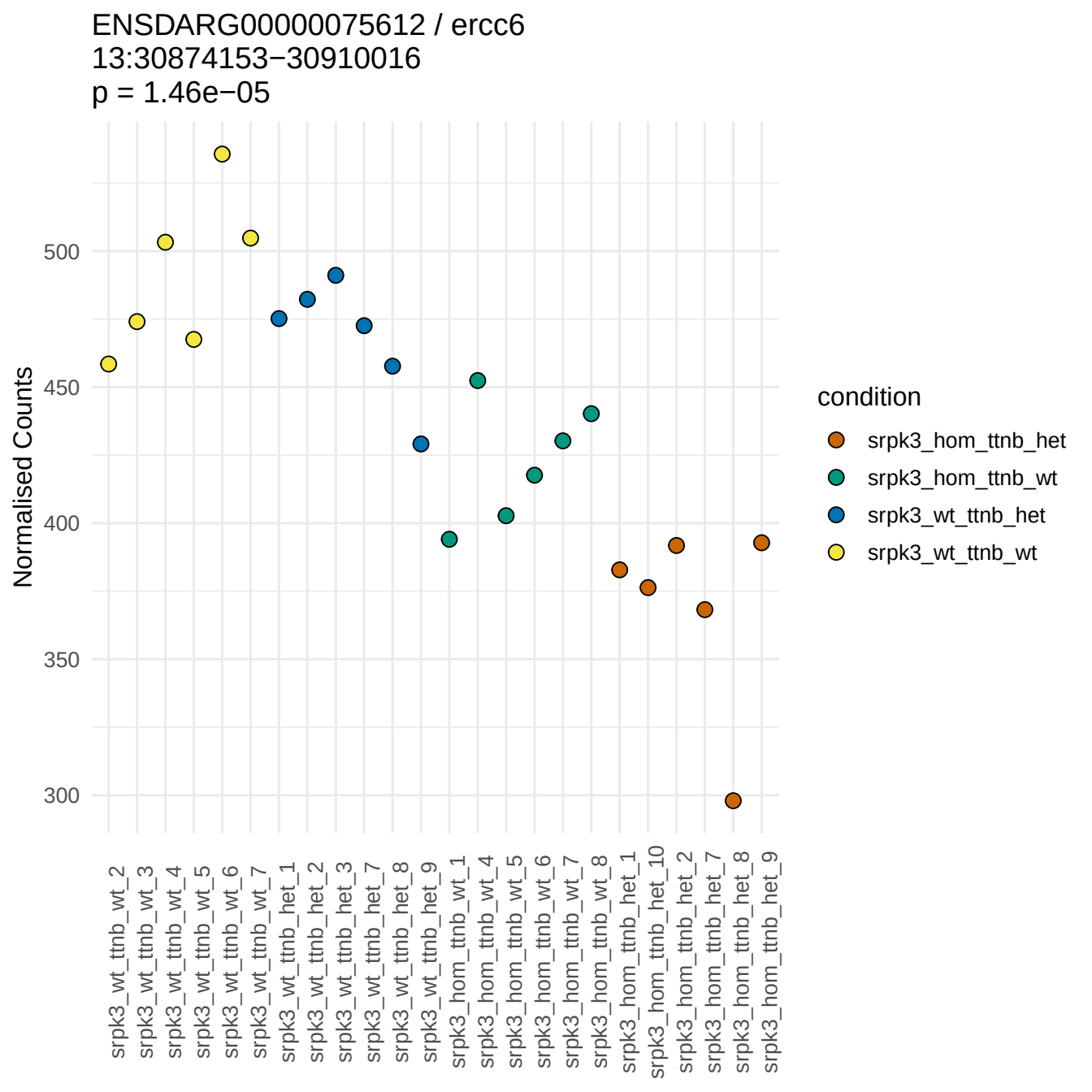

ENSDARG00000103351 / FP102192.2
5:8284358−8334243
p = 1.12e−05
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

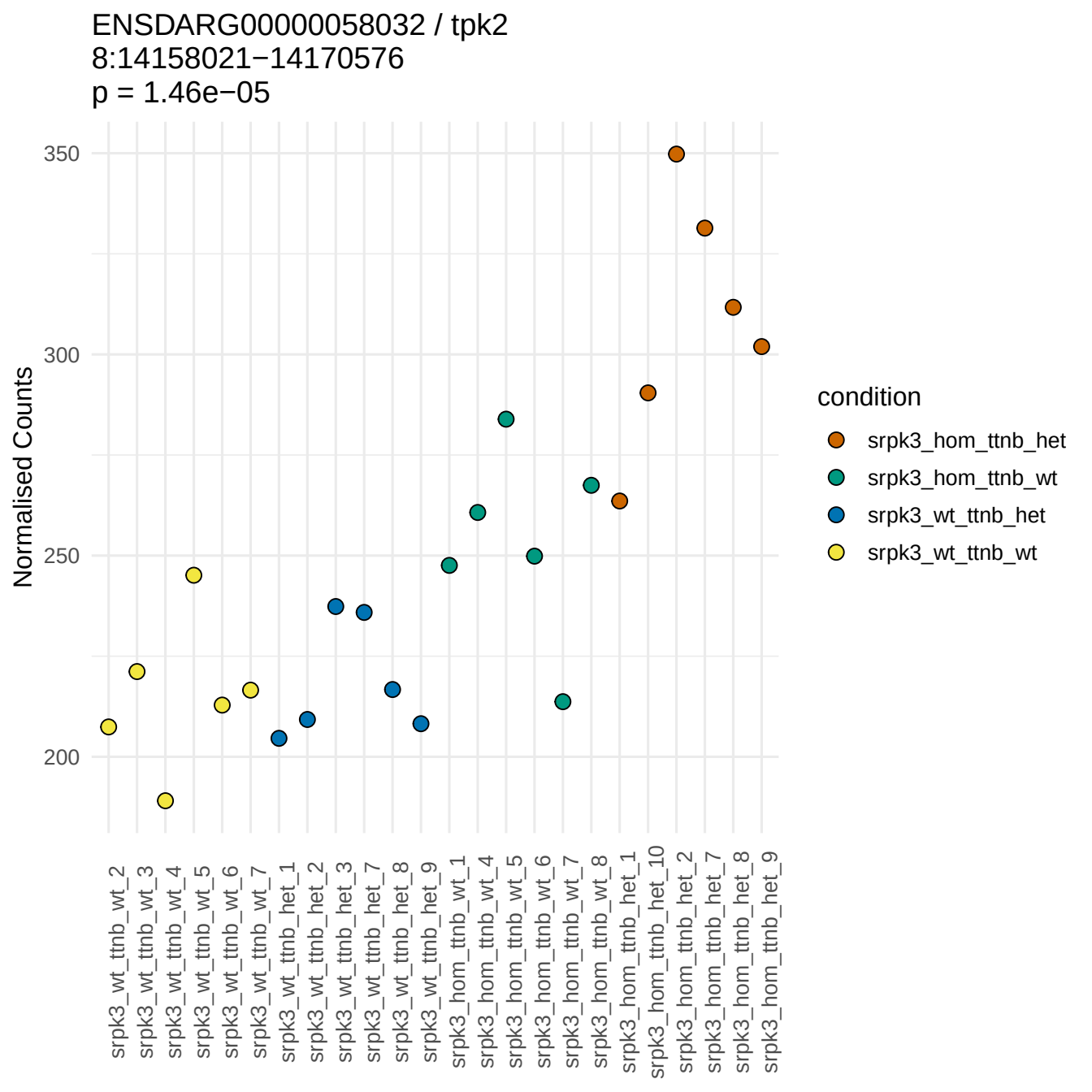

ENSDARG00000100280 / znfx1
6:57401178−57426097
p = 1.12e−05
Normalised Counts
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

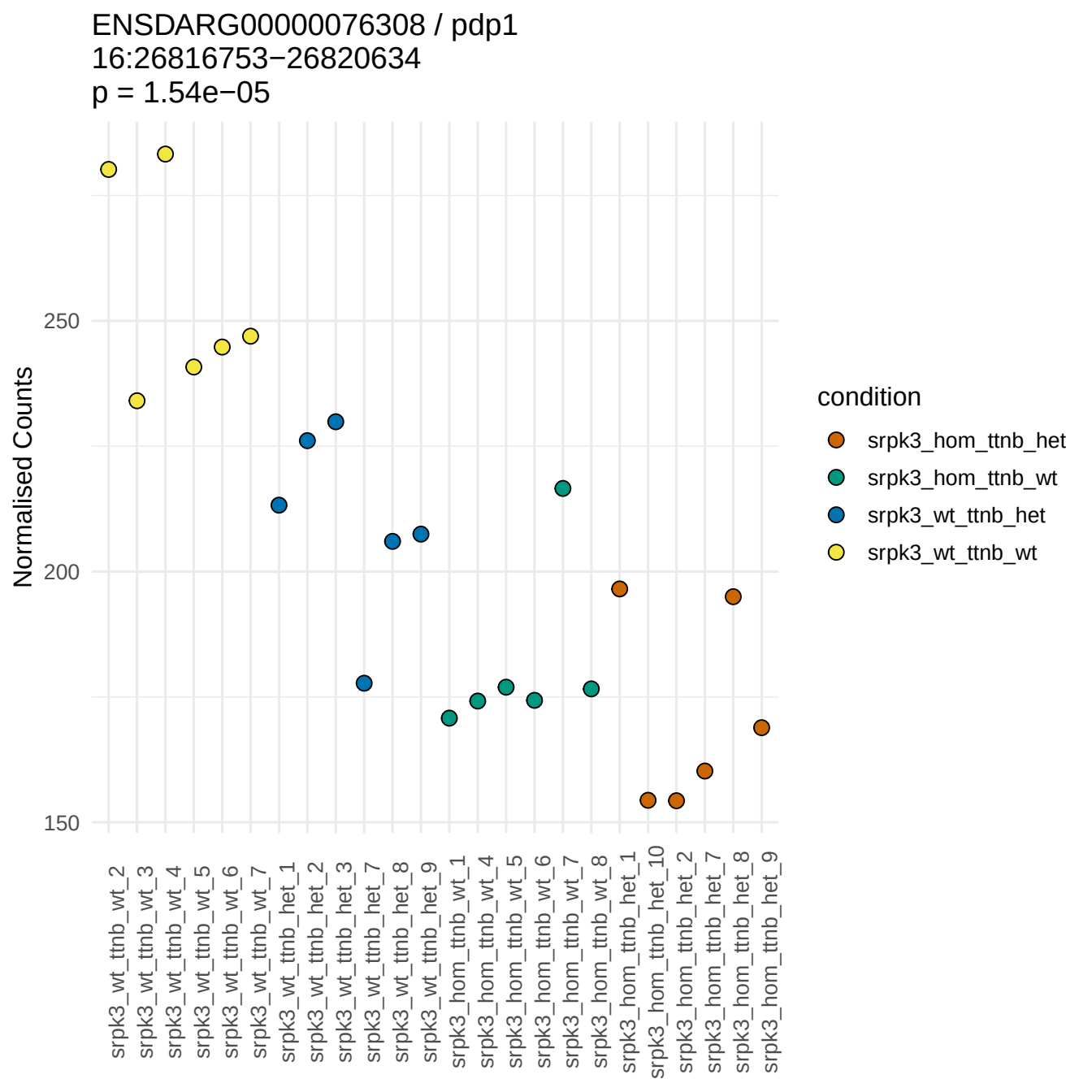

ENSDARG00000043128 / cldne
15:2638884−2640966
p = 1.23e−05
Normalised Counts
2000
1750
1500
1250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

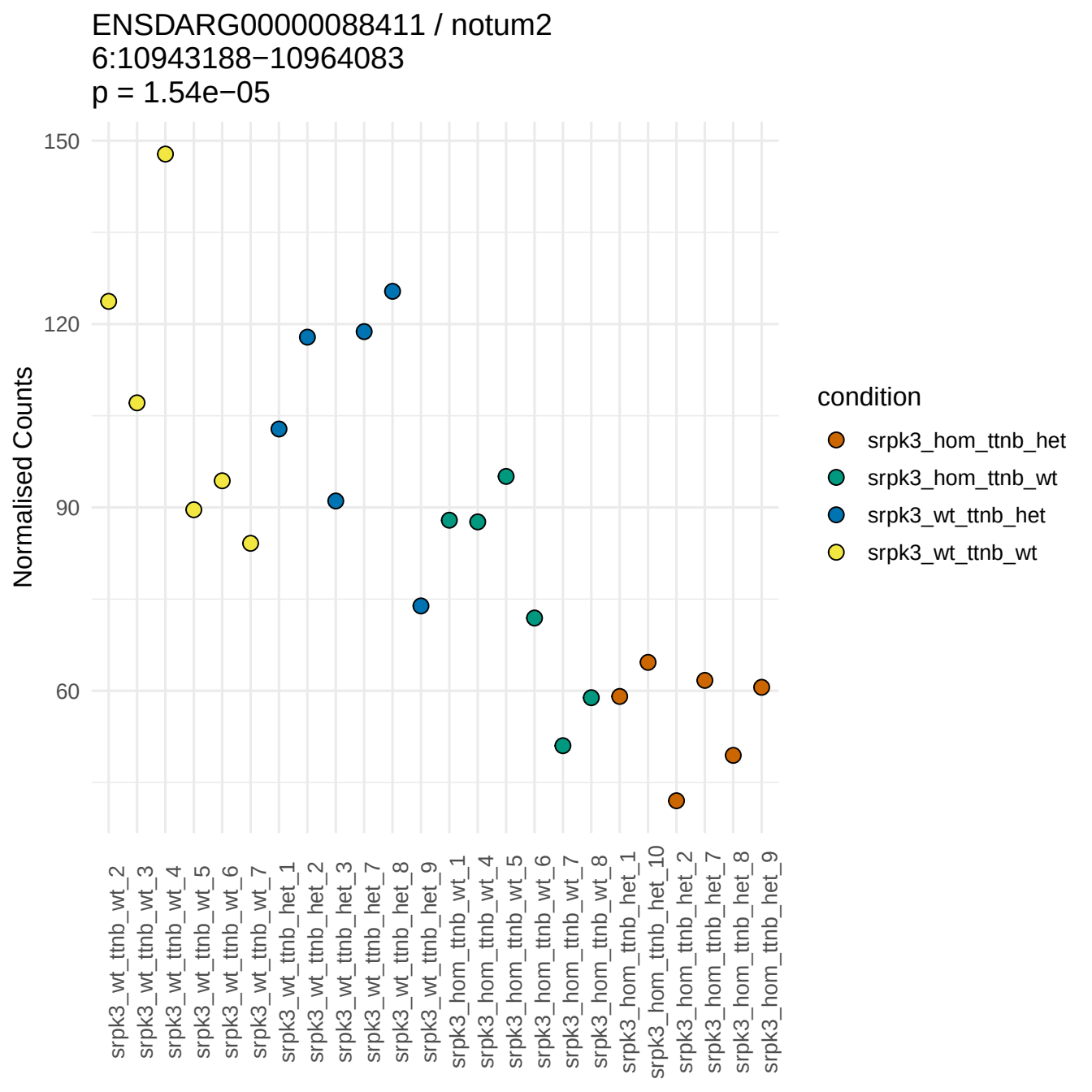

ENSDARG00000056090 / capza1b
8:27807266−27827660
p = 1.23e−05
Normalised Counts
4500
4000
3500
3000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

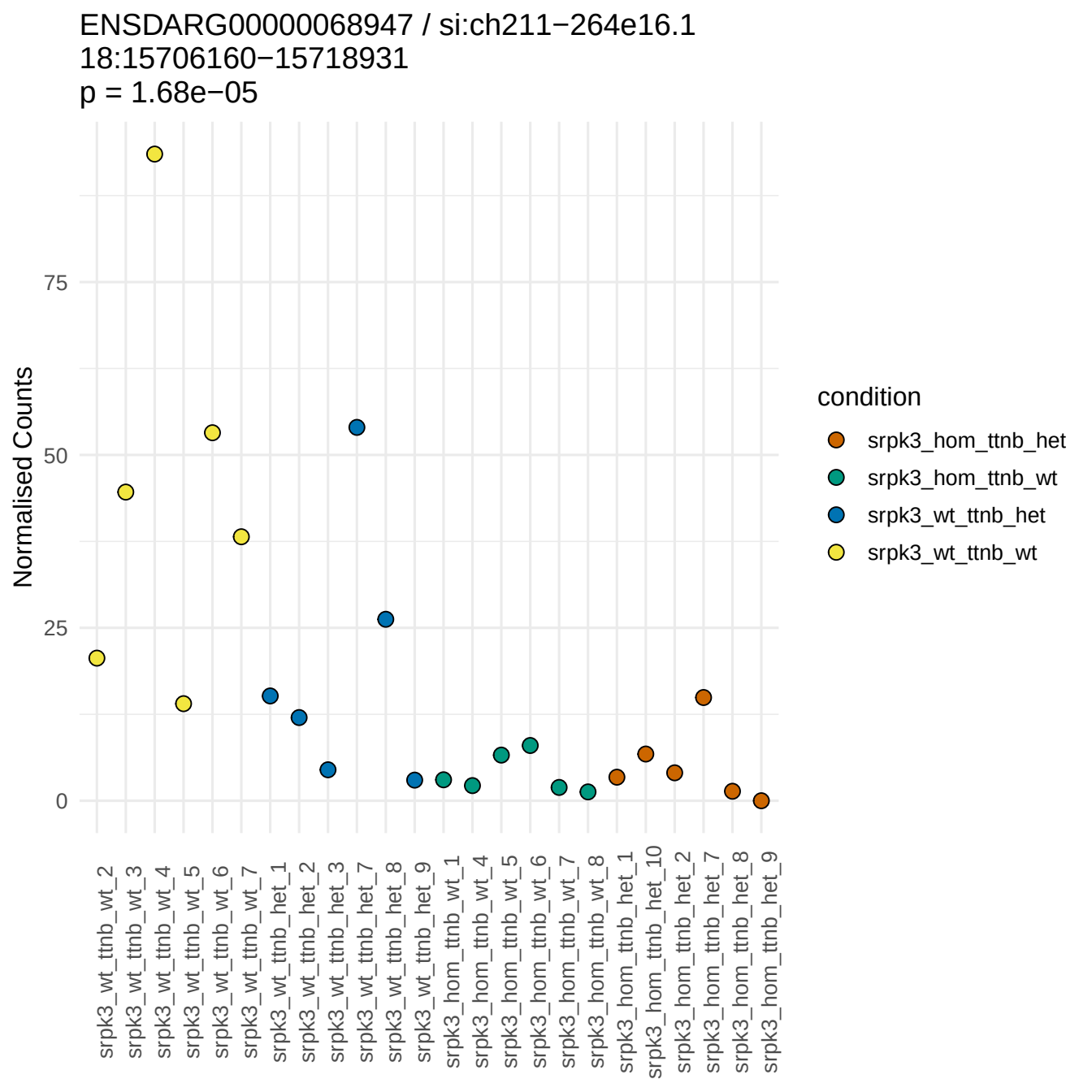

ENSDARG00000092123 / si:dkey−20d21.12
8:26382604−26388090
p = 1.45e−05
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

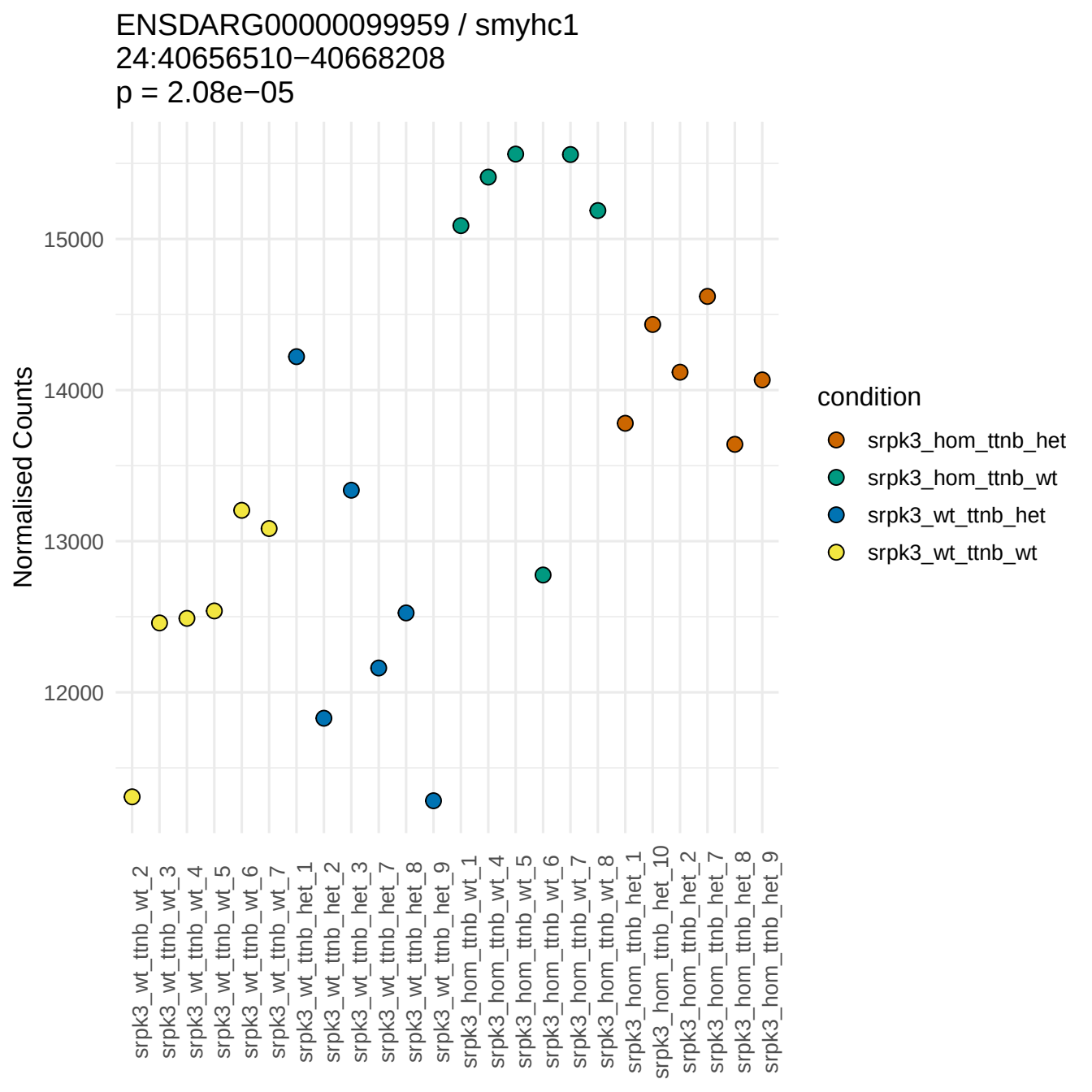

ENSDARG00000075612 / ercc6
13:30874153−30910016
p = 1.46e−05
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

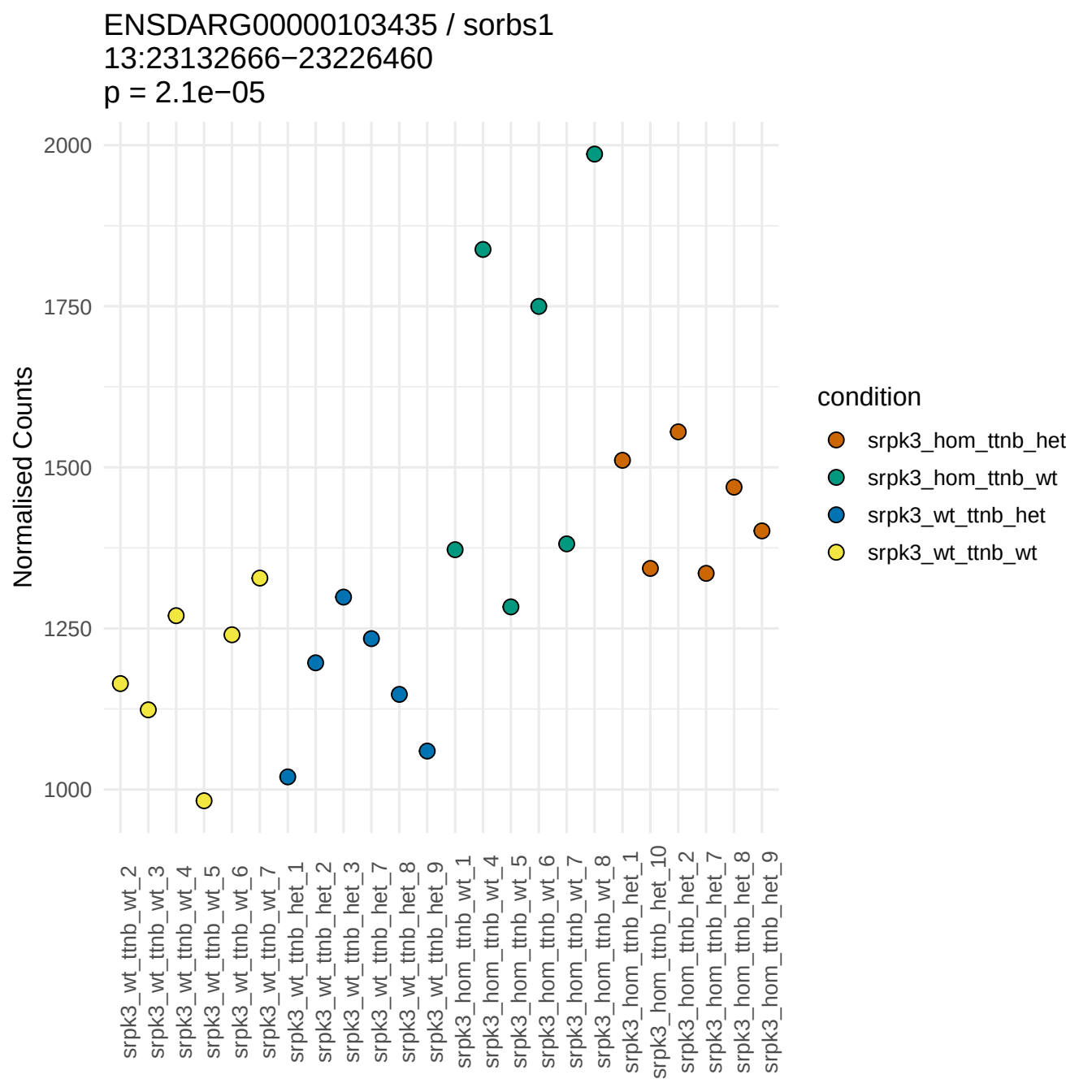

ENSDARG00000058032 / tpk2
8:14158021−14170576
p = 1.46e−05
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

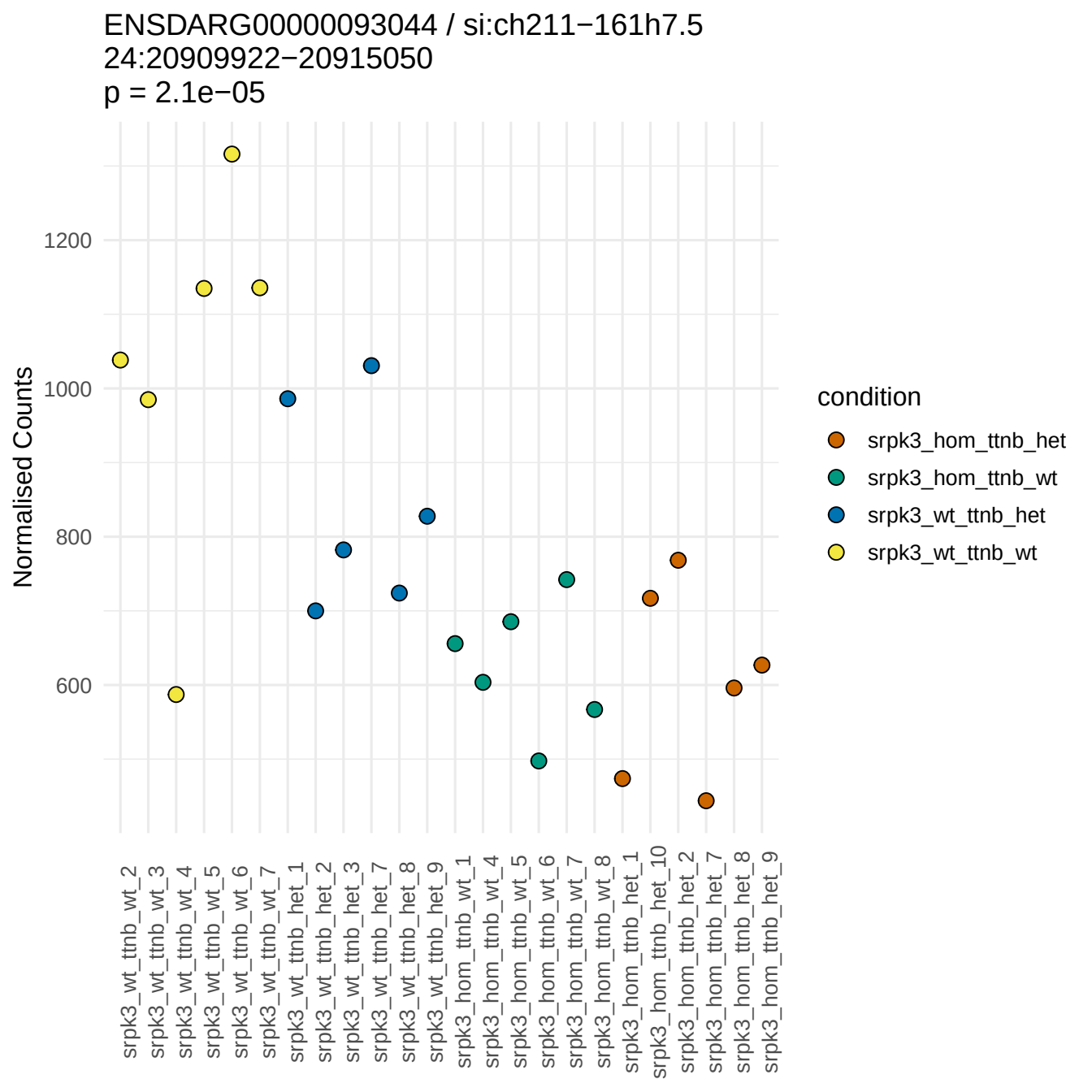

ENSDARG00000076308 / pdp1
16:26816753−26820634
p = 1.54e−05
Normalised Counts
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

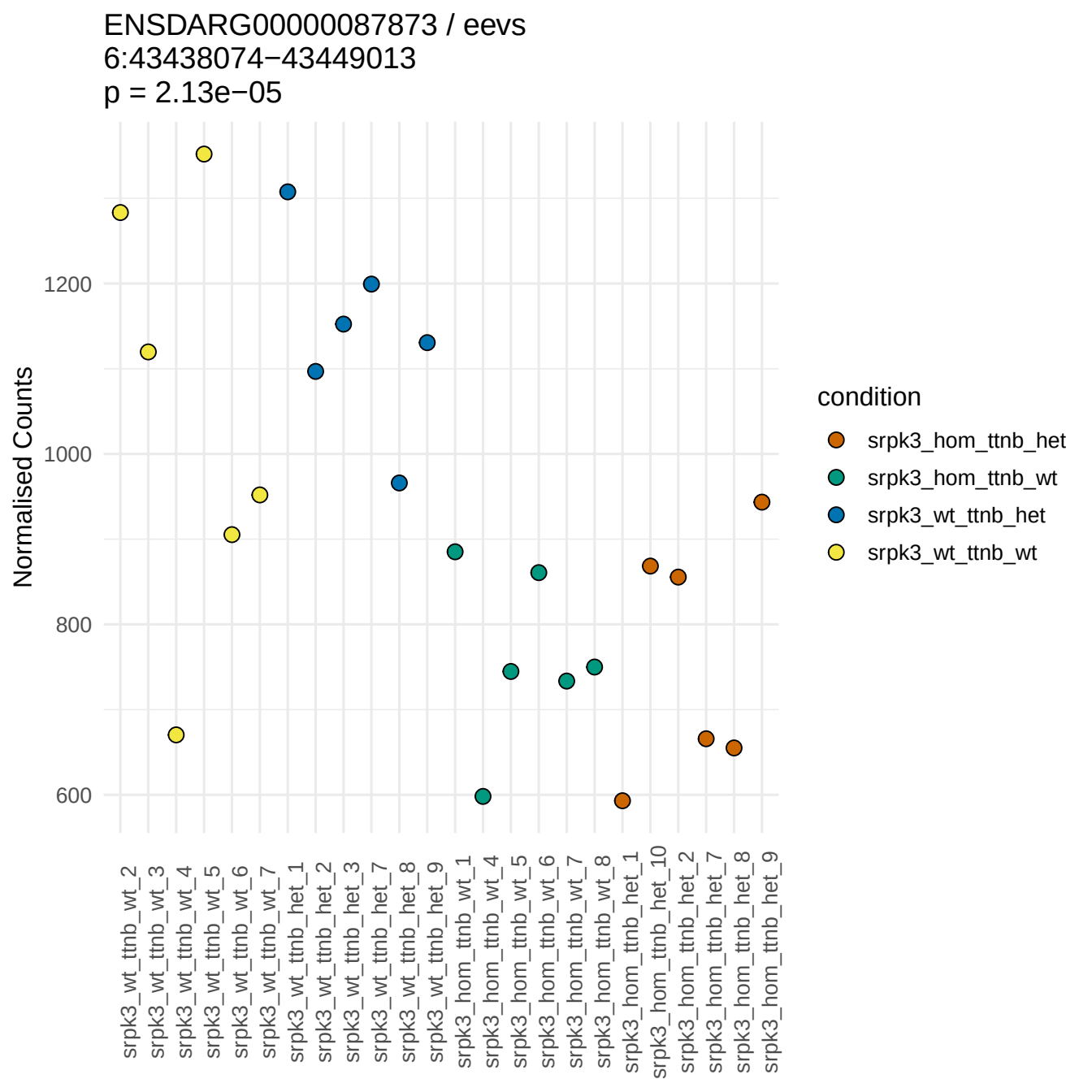

ENSDARG00000088411 / notum2
6:10943188−10964083
p = 1.54e−05
Normalised Counts
150
120
90
60
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

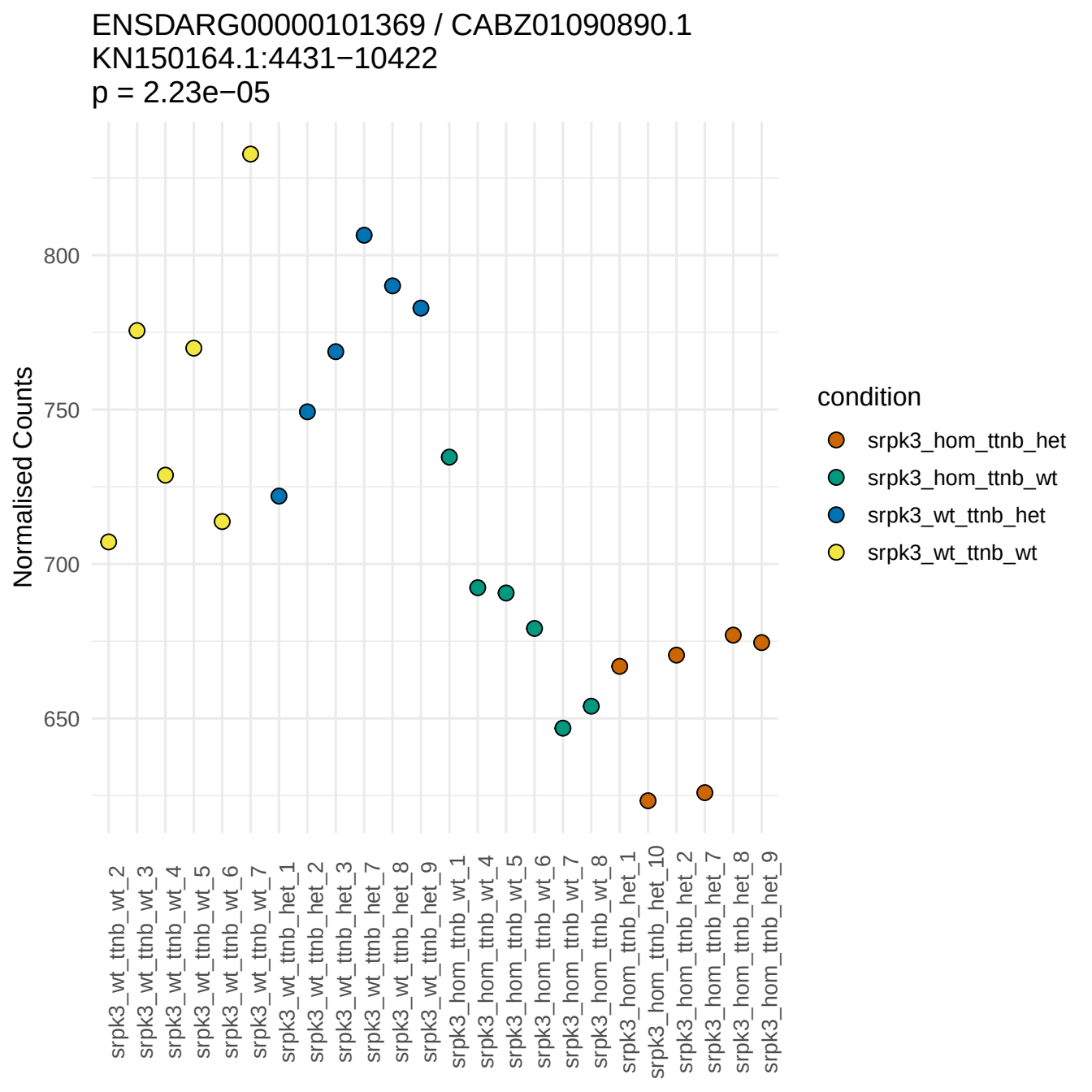

ENSDARG00000068947 / si:ch211−264e16.1
18:15706160−15718931
p = 1.68e−05
Normalised Counts
75
50
25
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

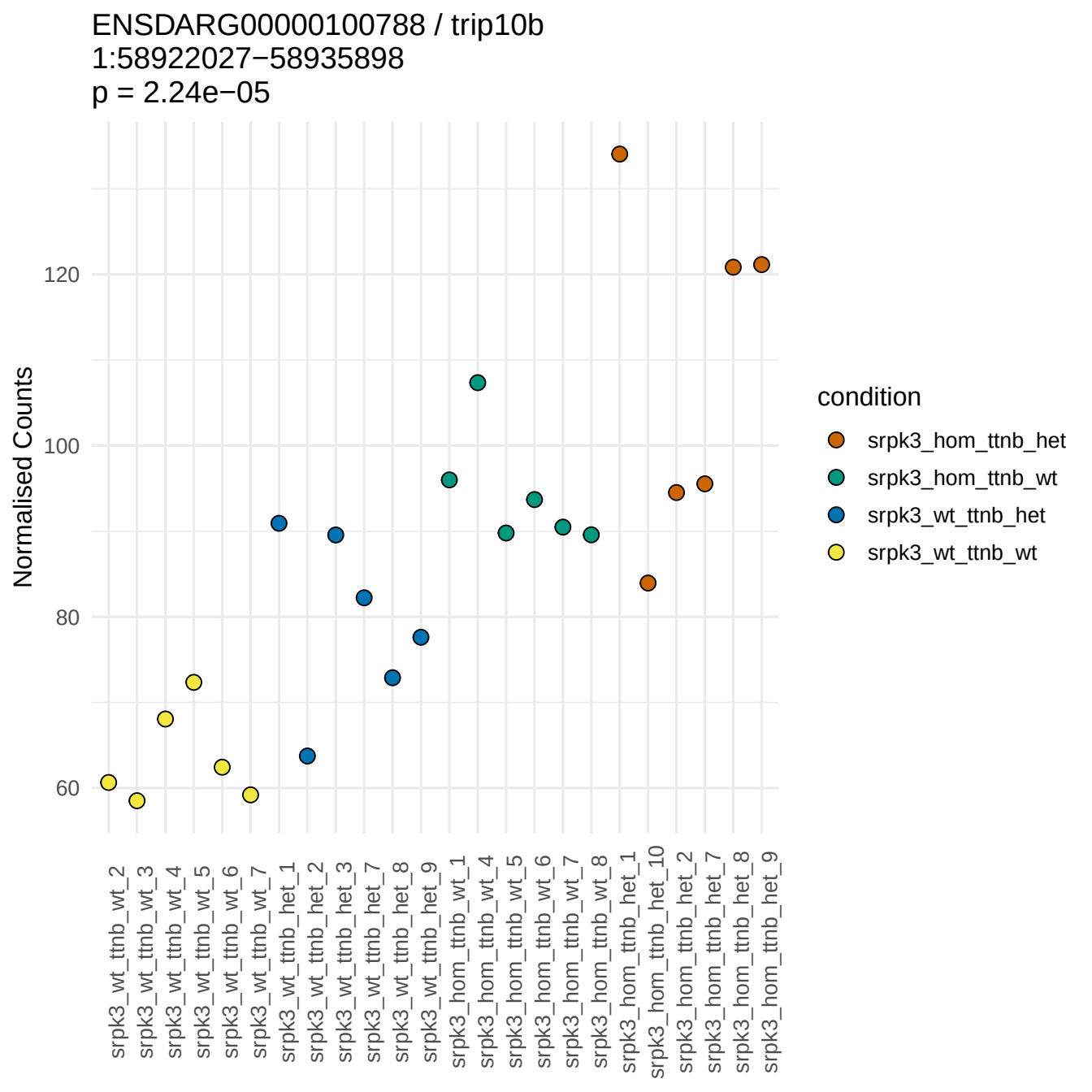

ENSDARG00000099959 / smyhc1
24:40656510−40668208
p = 2.08e−05
Normalised Counts
15000
14000
13000
12000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

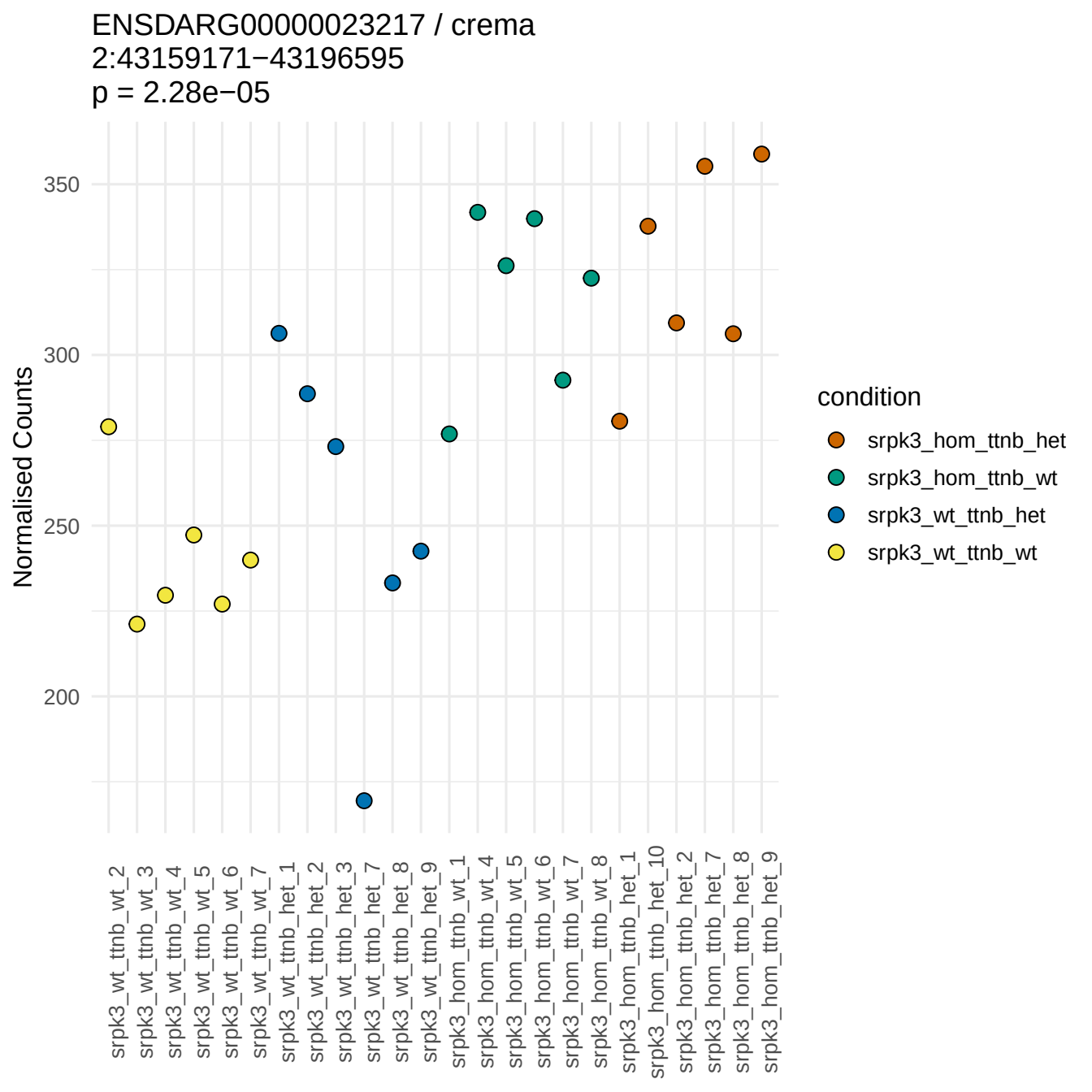

ENSDARG00000103435 / sorbs1
13:23132666−23226460
p = 2.1e−05
Normalised Counts
2000
1750
1500
1250
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

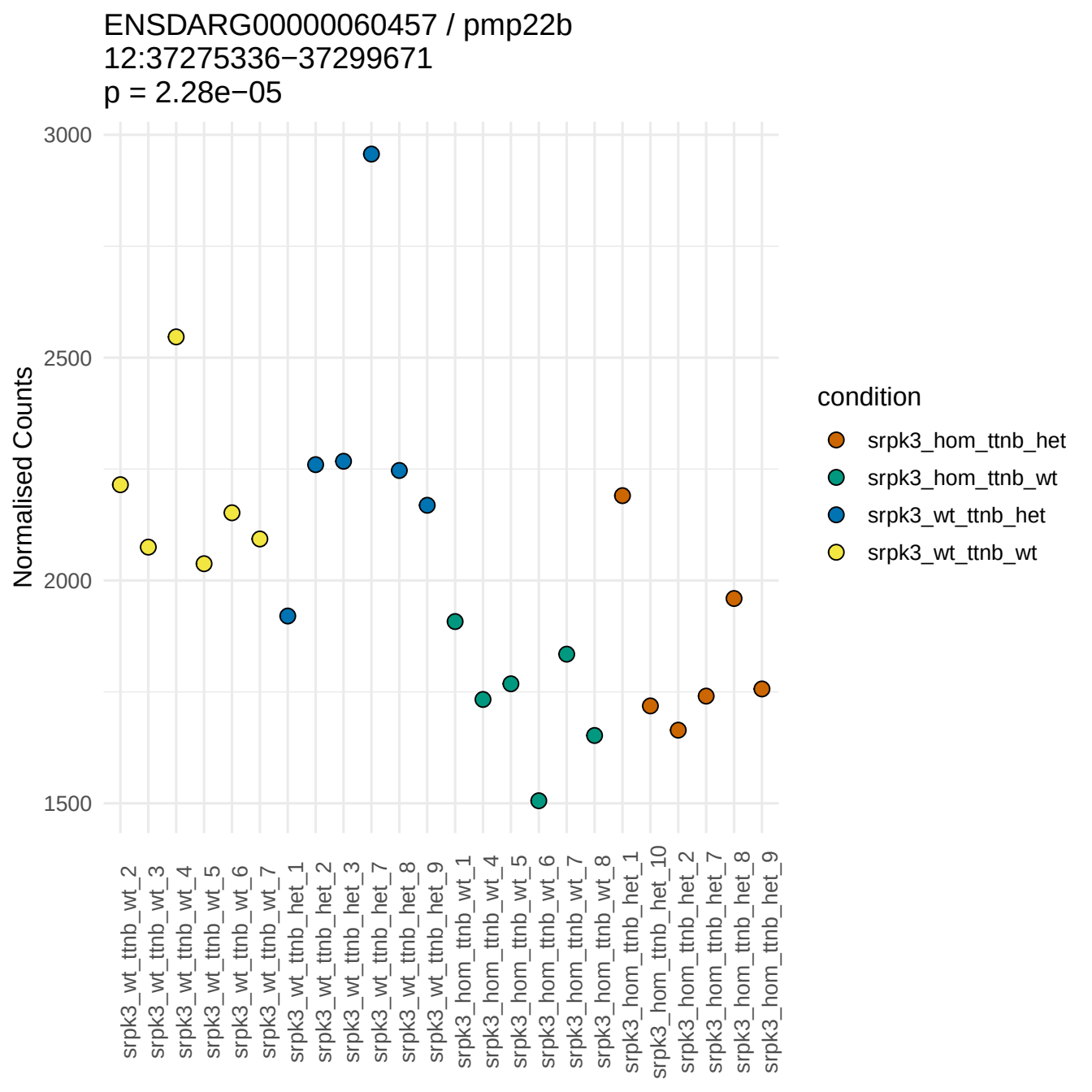

ENSDARG00000093044 / si:ch211−161h7.5
24:20909922−20915050
p = 2.1e−05
Normalised Counts
1200
1000
800
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

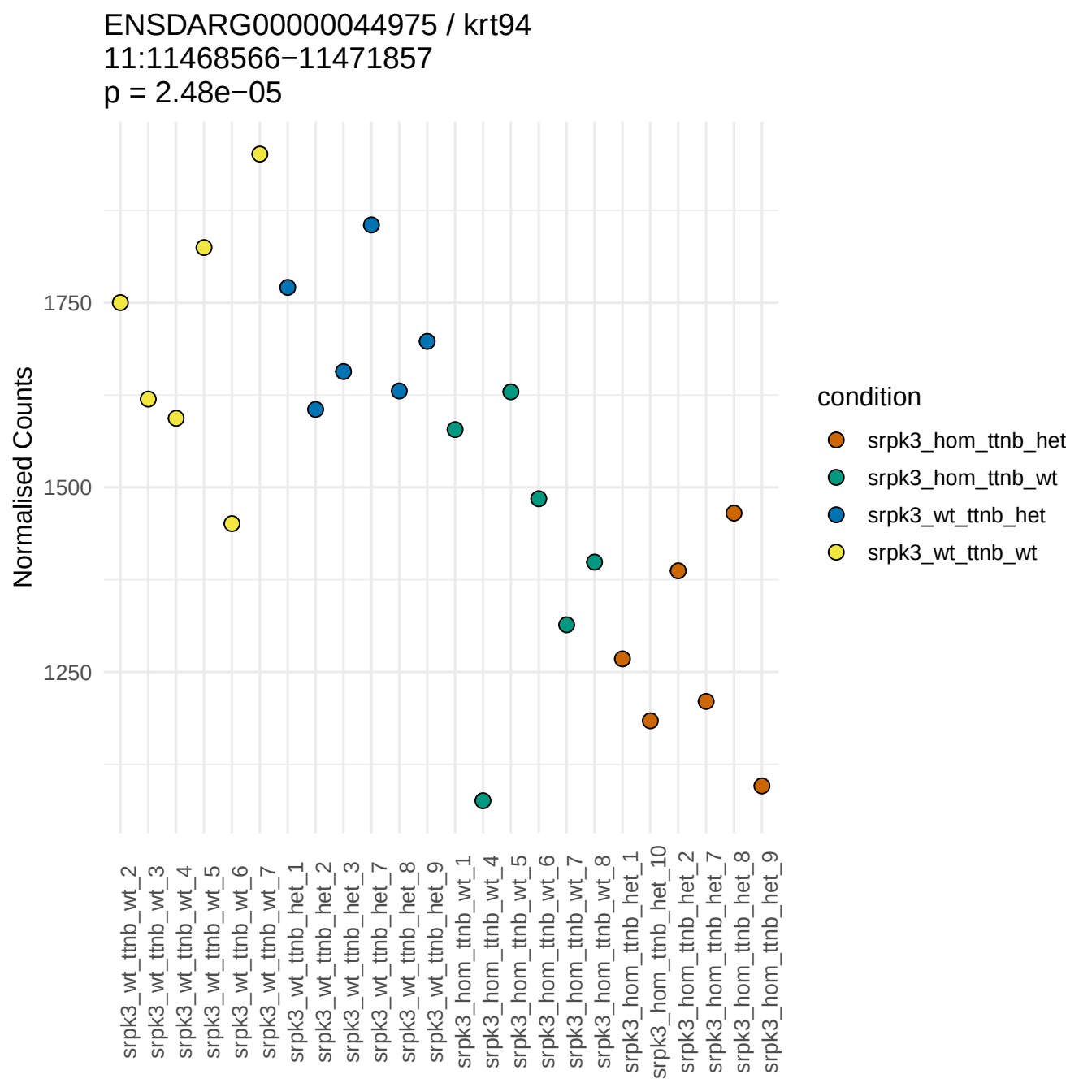

ENSDARG00000087873 / eevs
6:43438074−43449013
p = 2.13e−05
Normalised Counts
1200
1000
800
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

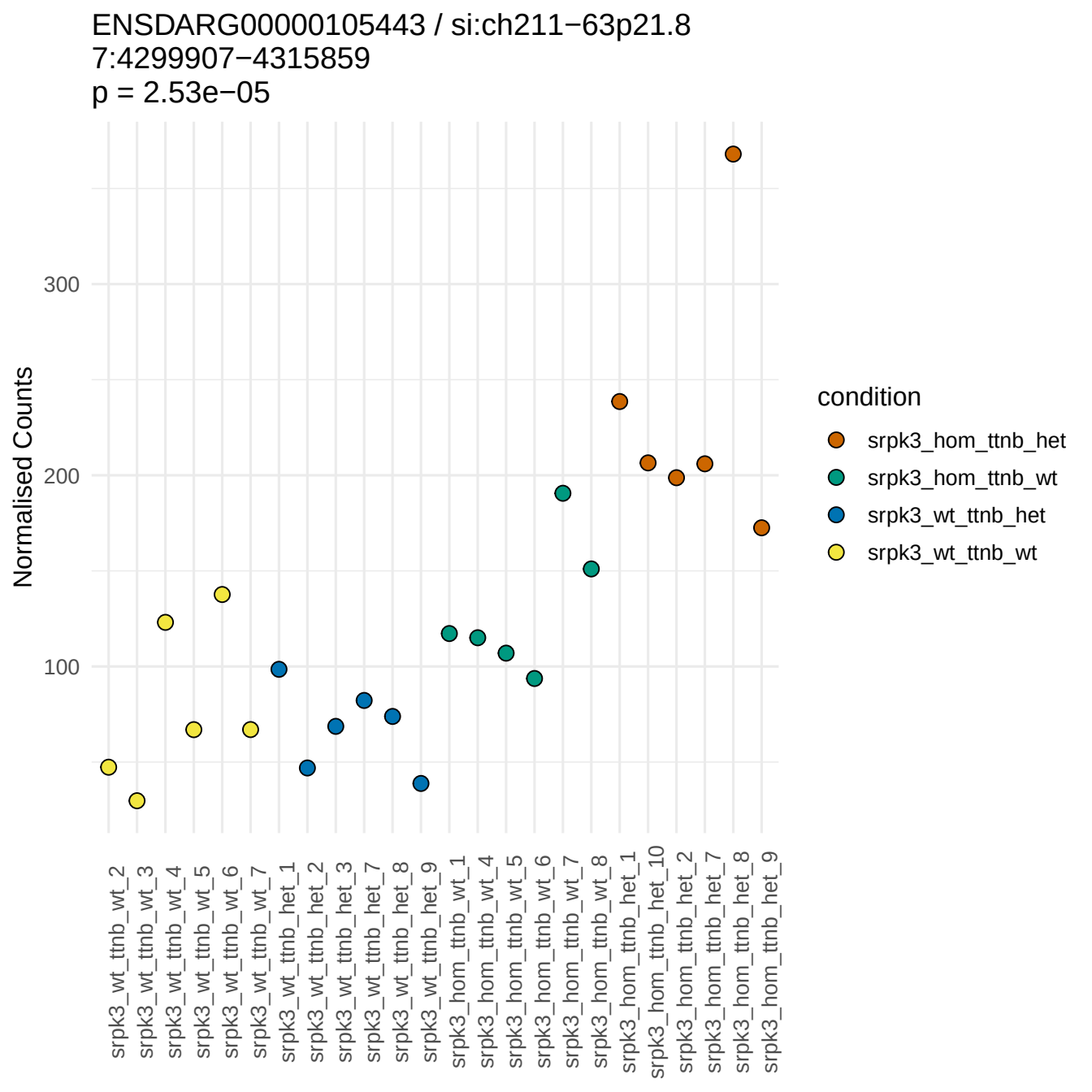

ENSDARG00000101369 / CABZ01090890.1
KN150164.1:4431−10422
p = 2.23e−05
Normalised Counts
800
750
700
650
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

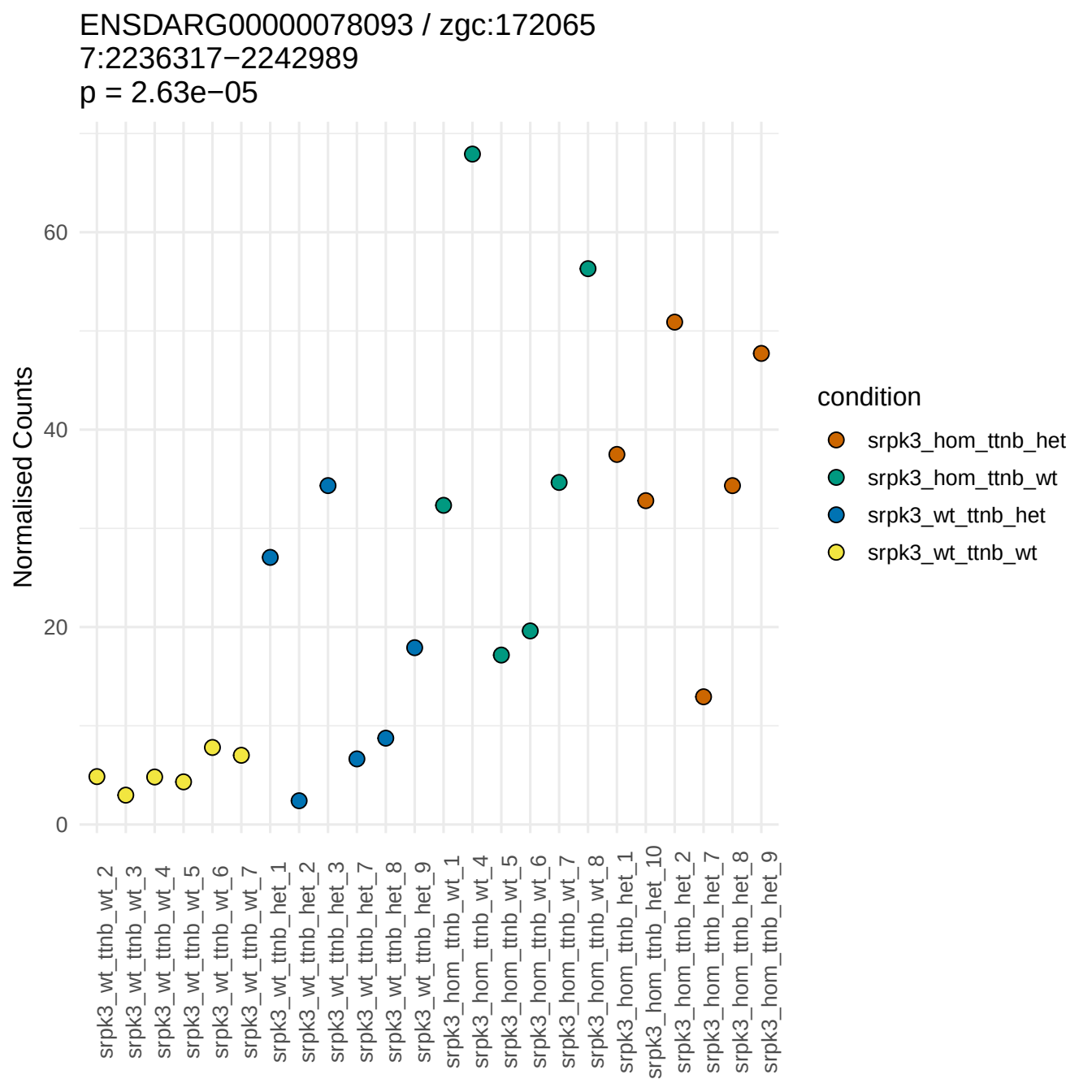

ENSDARG00000100788 / trip10b
1:58922027−58935898
p = 2.24e−05
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

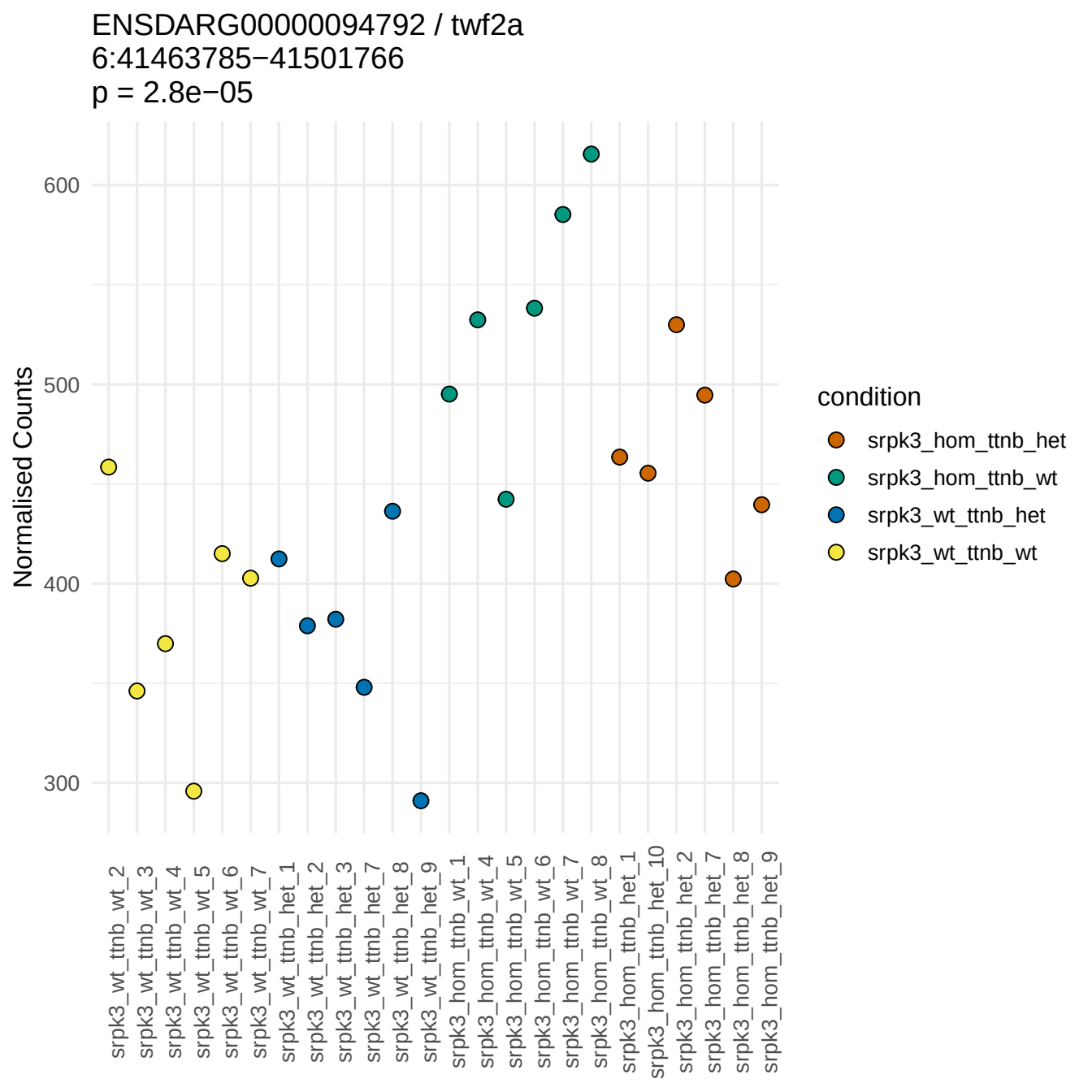

ENSDARG00000023217 / crema
2:43159171−43196595
p = 2.28e−05
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

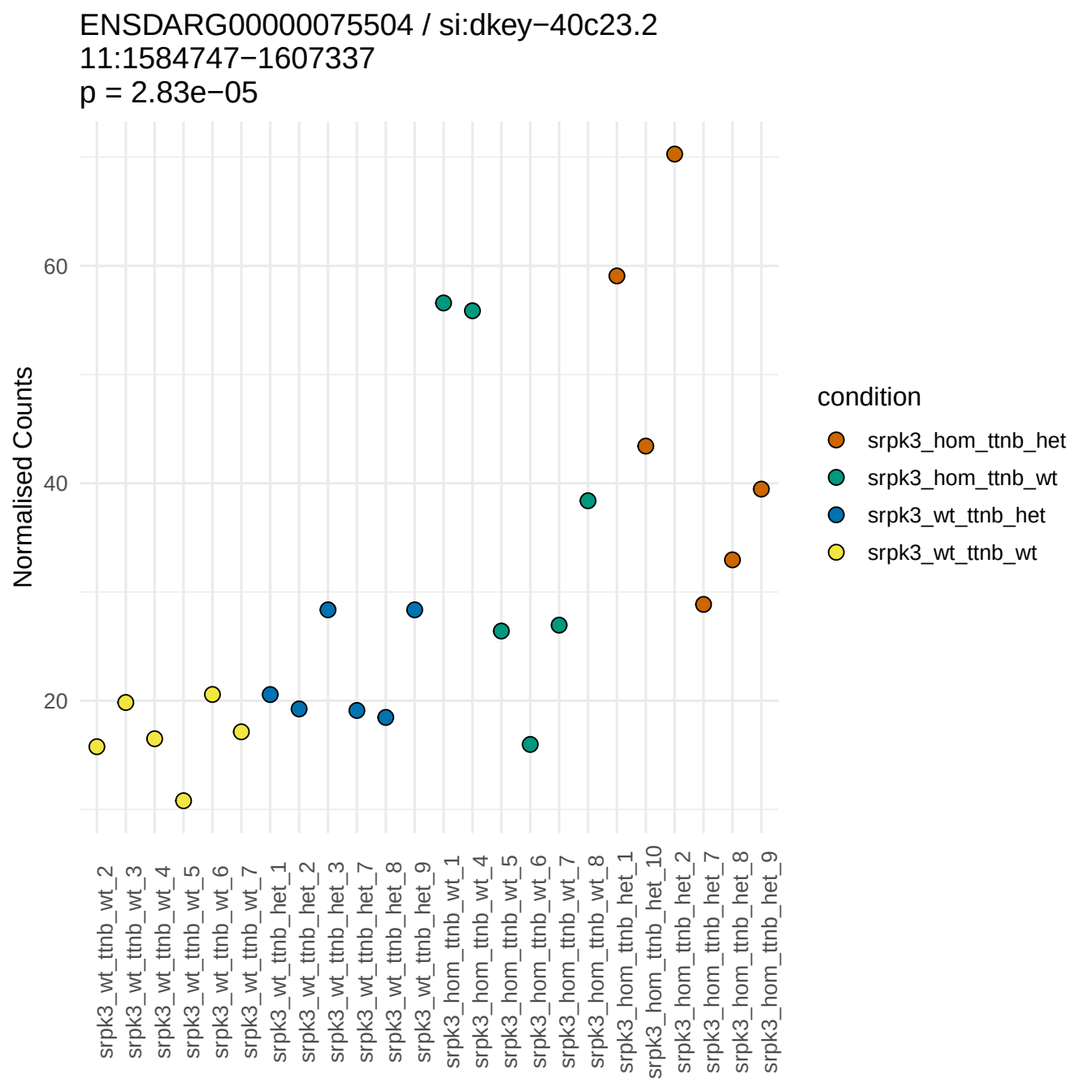

ENSDARG00000060457 / pmp22b
12:37275336−37299671
p = 2.28e−05
Normalised Counts
3000
2500
2000
1500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

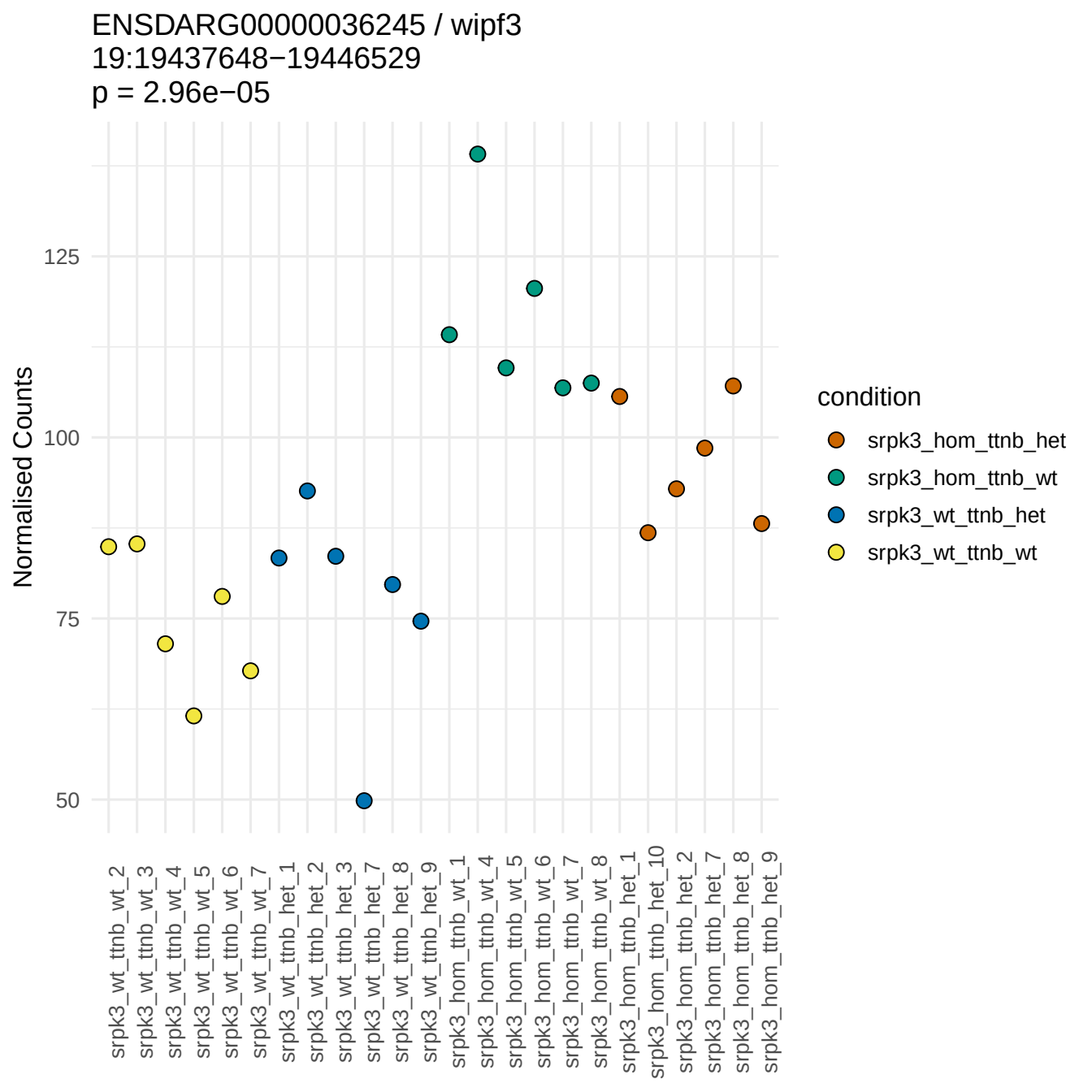

ENSDARG00000044975 / krt94
11:11468566−11471857
p = 2.48e−05
Normalised Counts
1750
1500
1250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

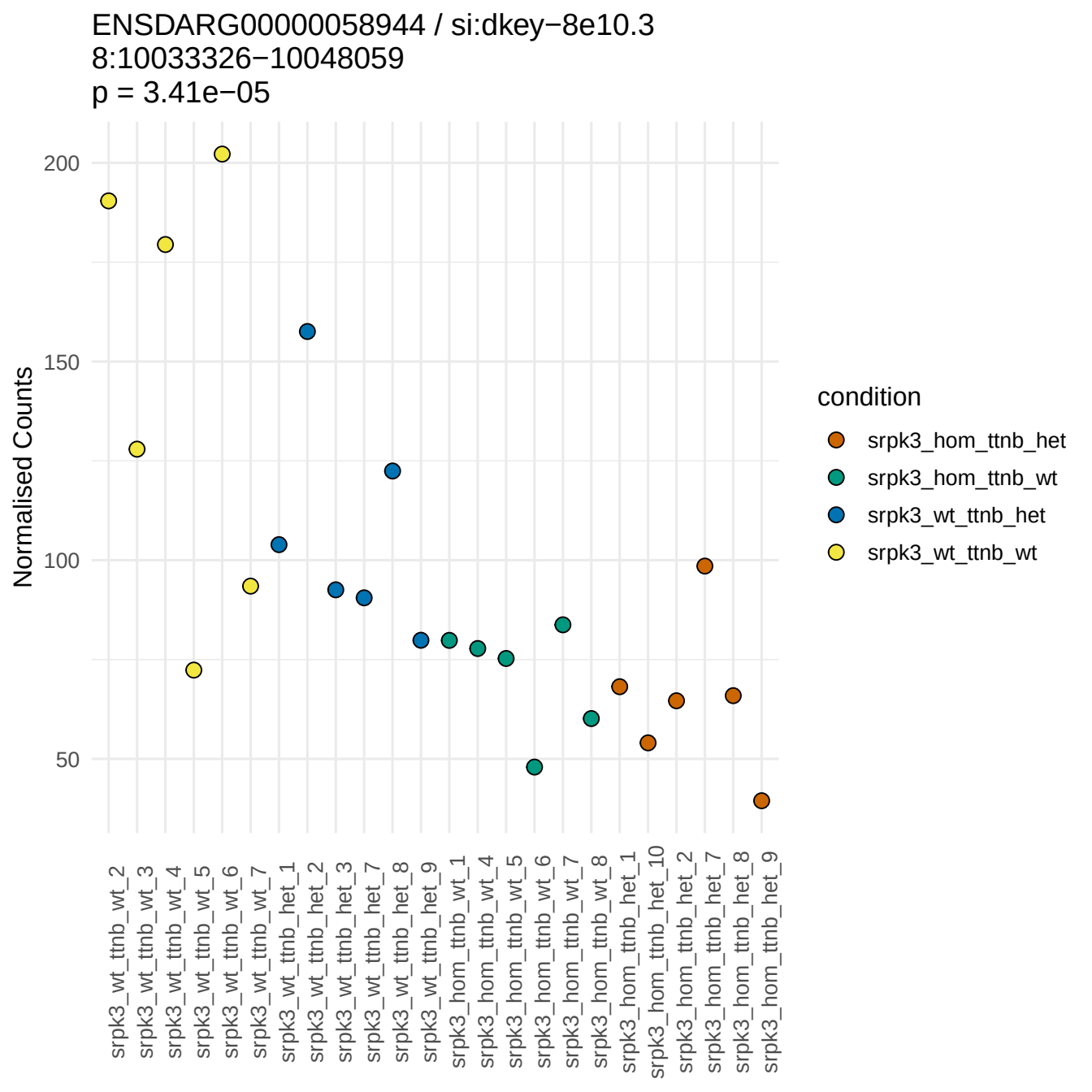

ENSDARG00000105443 / si:ch211−63p21.8
7:4299907−4315859
p = 2.53e−05
Normalised Counts
300
200
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

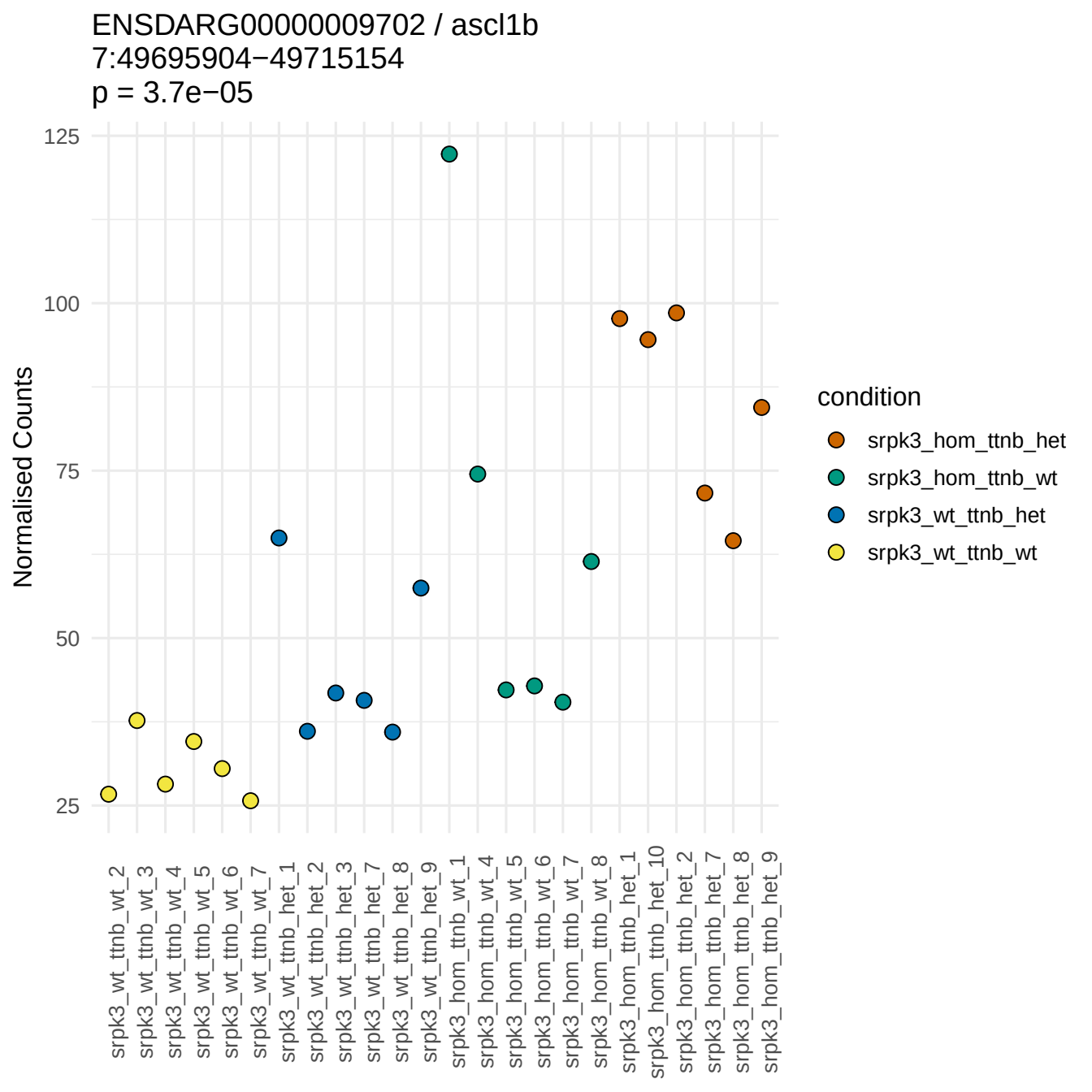

ENSDARG00000078093 / zgc:172065
7:2236317−2242989
p = 2.63e−05
Normalised Counts
0
20
40
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

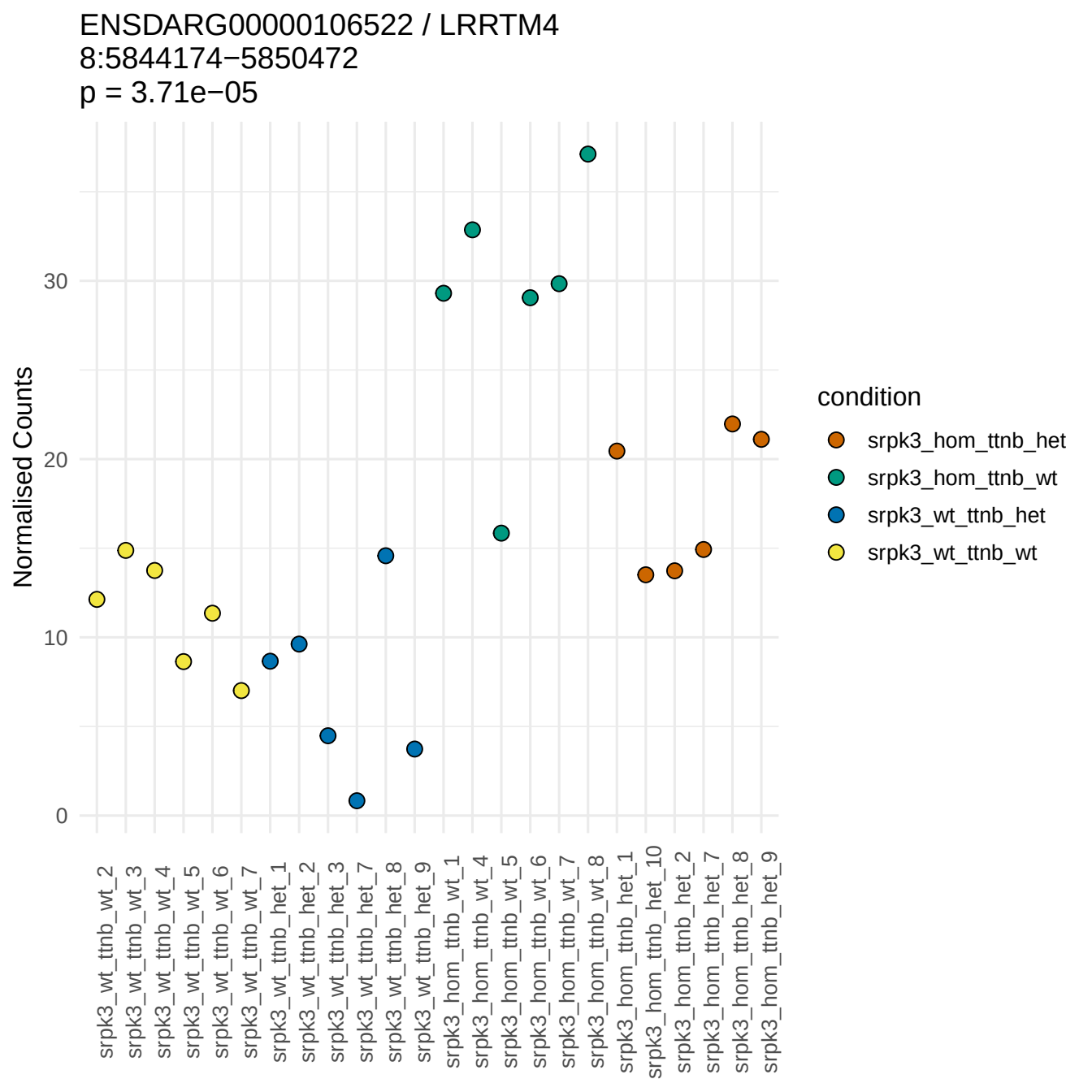

ENSDARG00000094792 / twf2a
6:41463785−41501766
p = 2.8e−05
Normalised Counts
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

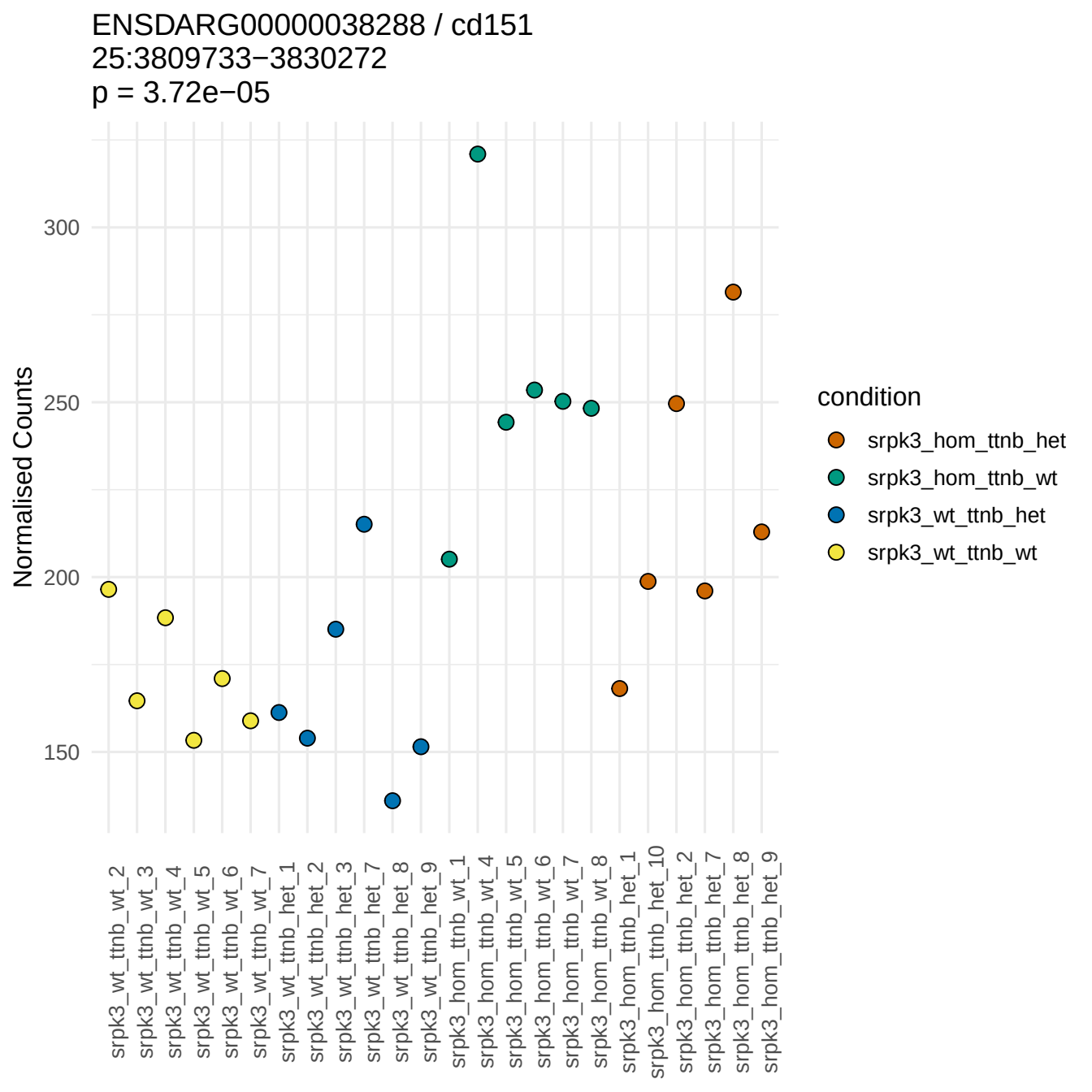

ENSDARG00000075504 / si:dkey−40c23.2
11:1584747−1607337
p = 2.83e−05
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

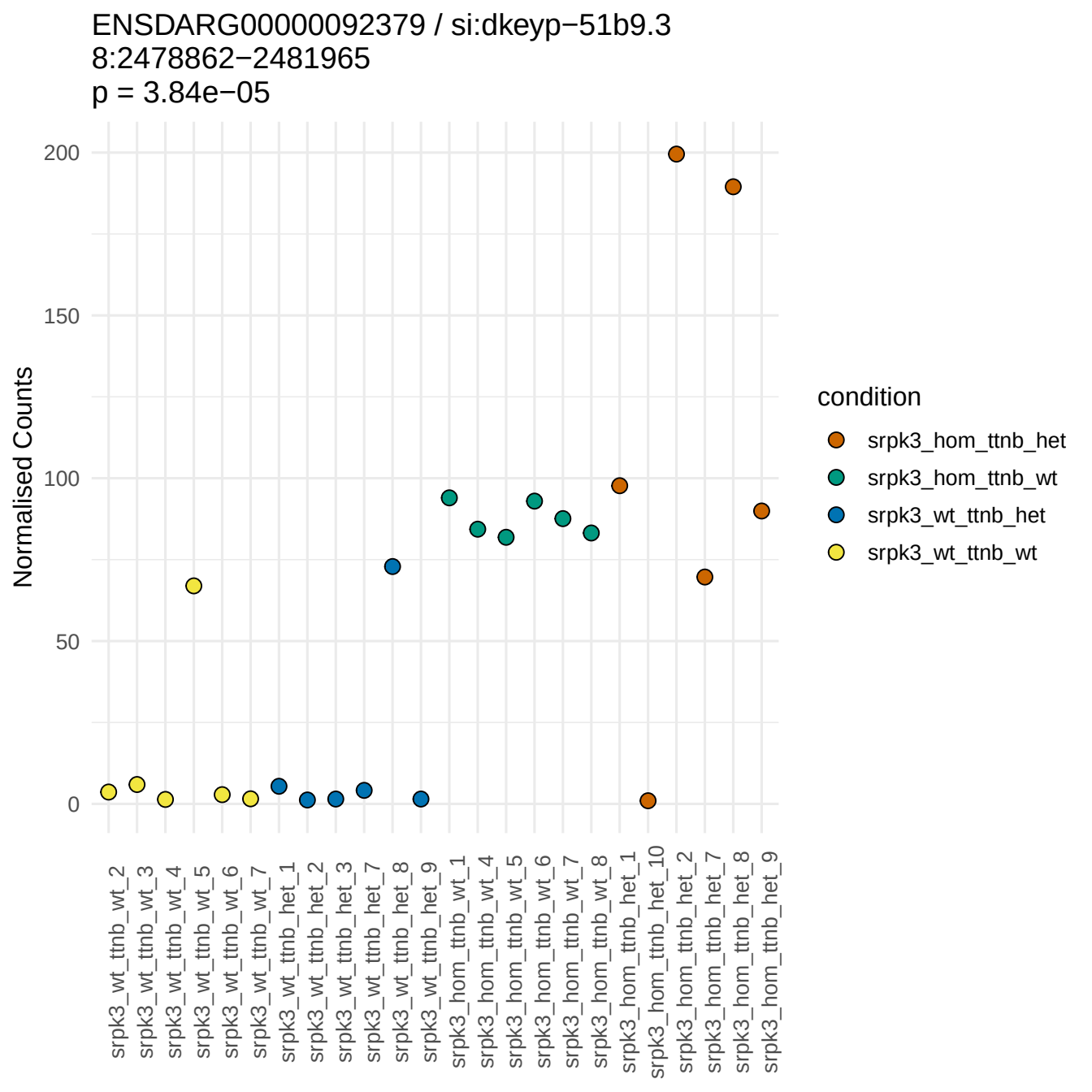

ENSDARG00000036245 / wipf3
19:19437648−19446529
p = 2.96e−05
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

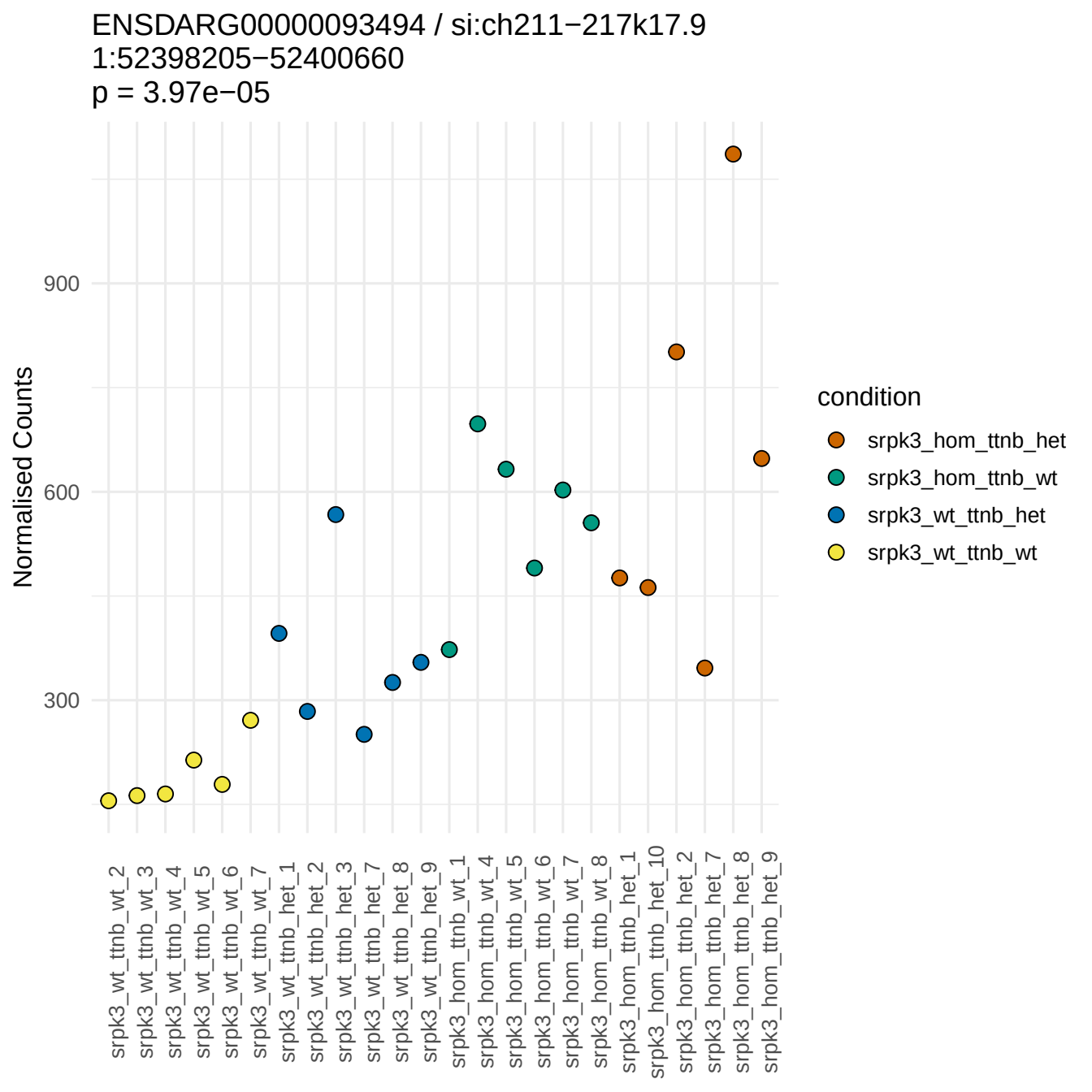

ENSDARG00000058944 / si:dkey−8e10.3
8:10033326−10048059
p = 3.41e−05
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

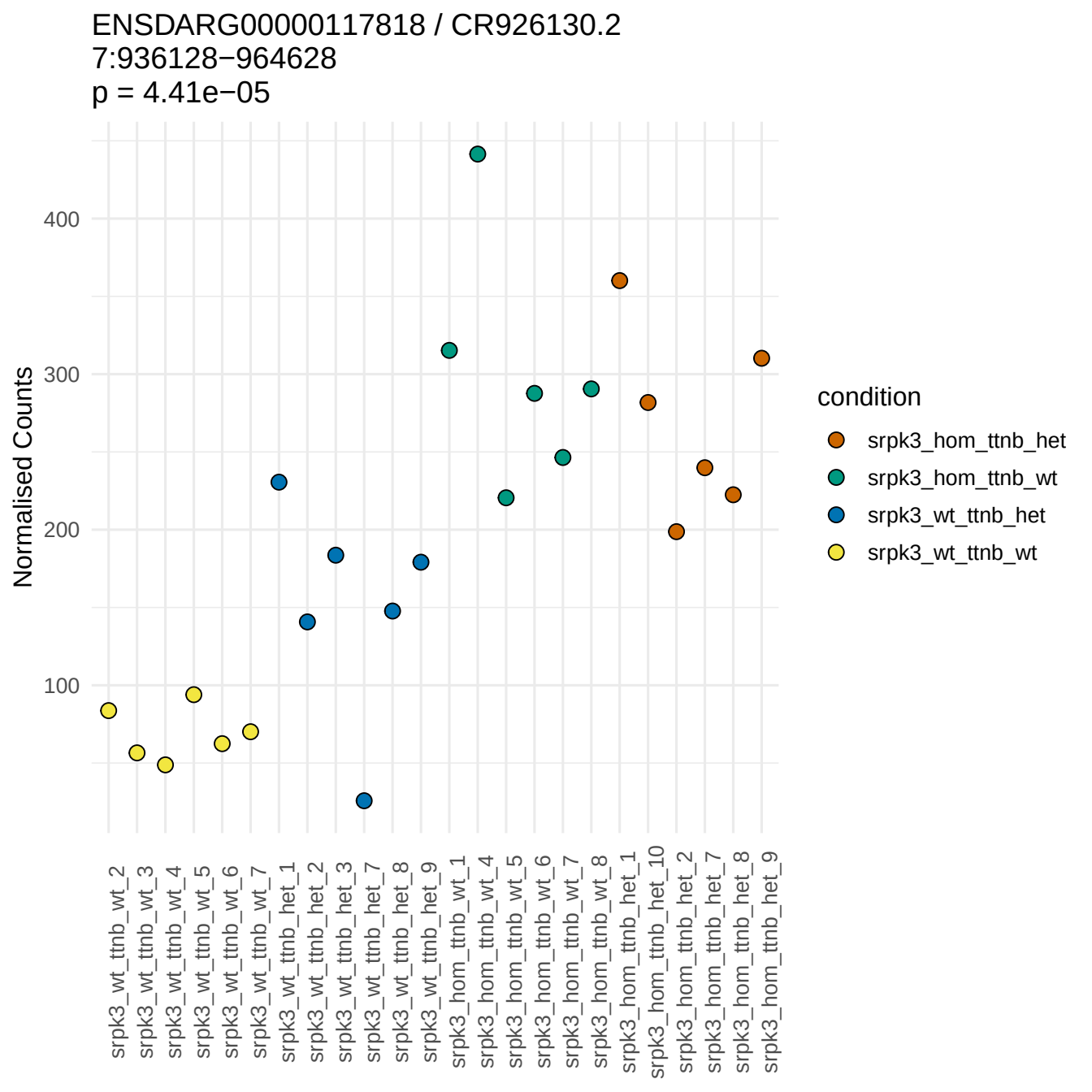

ENSDARG00000009702 / ascl1b
7:49695904−49715154
p = 3.7e−05
Normalised Counts
125
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

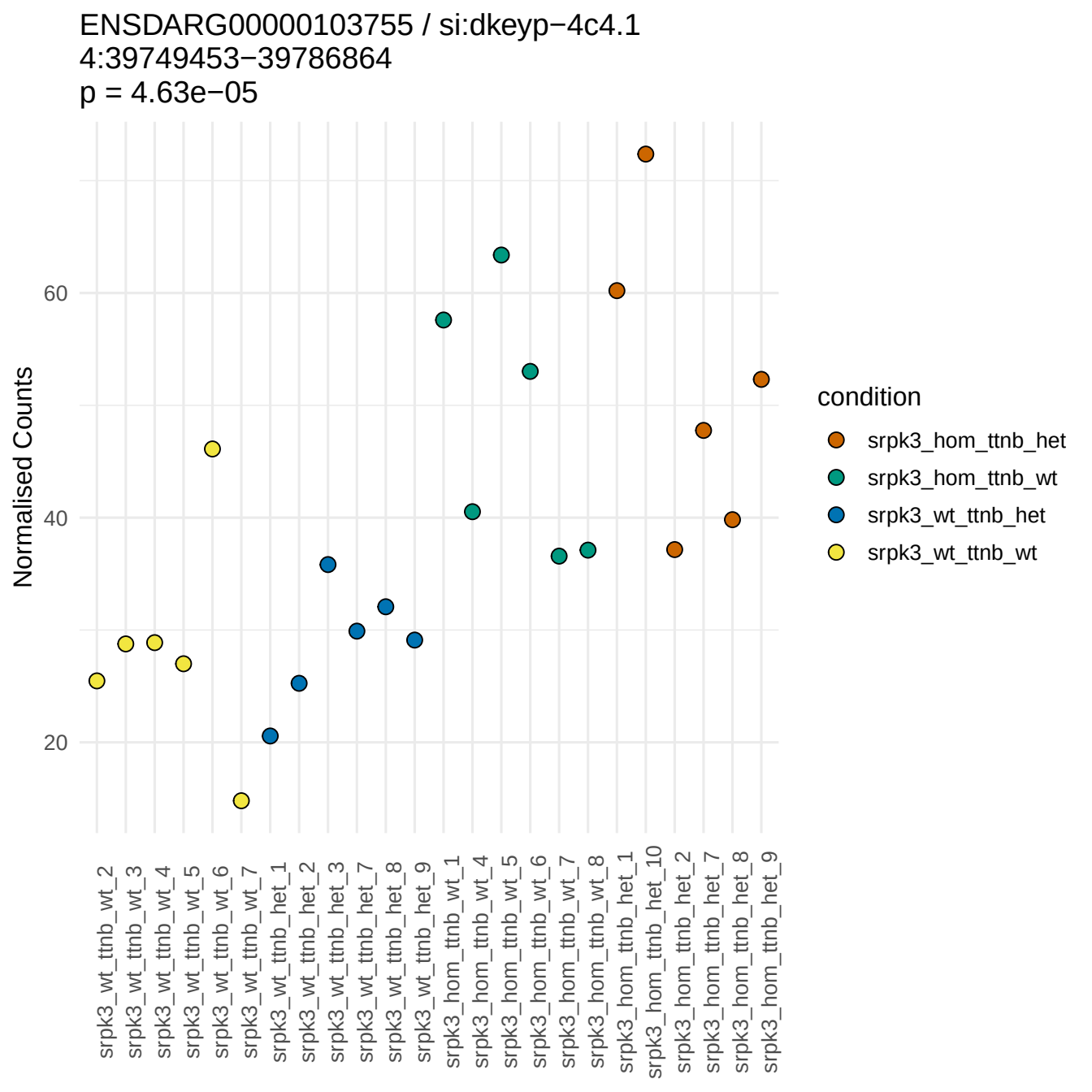

ENSDARG00000106522 / LRRTM4
8:5844174−5850472
p = 3.71e−05
Normalised Counts
0
10
20
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

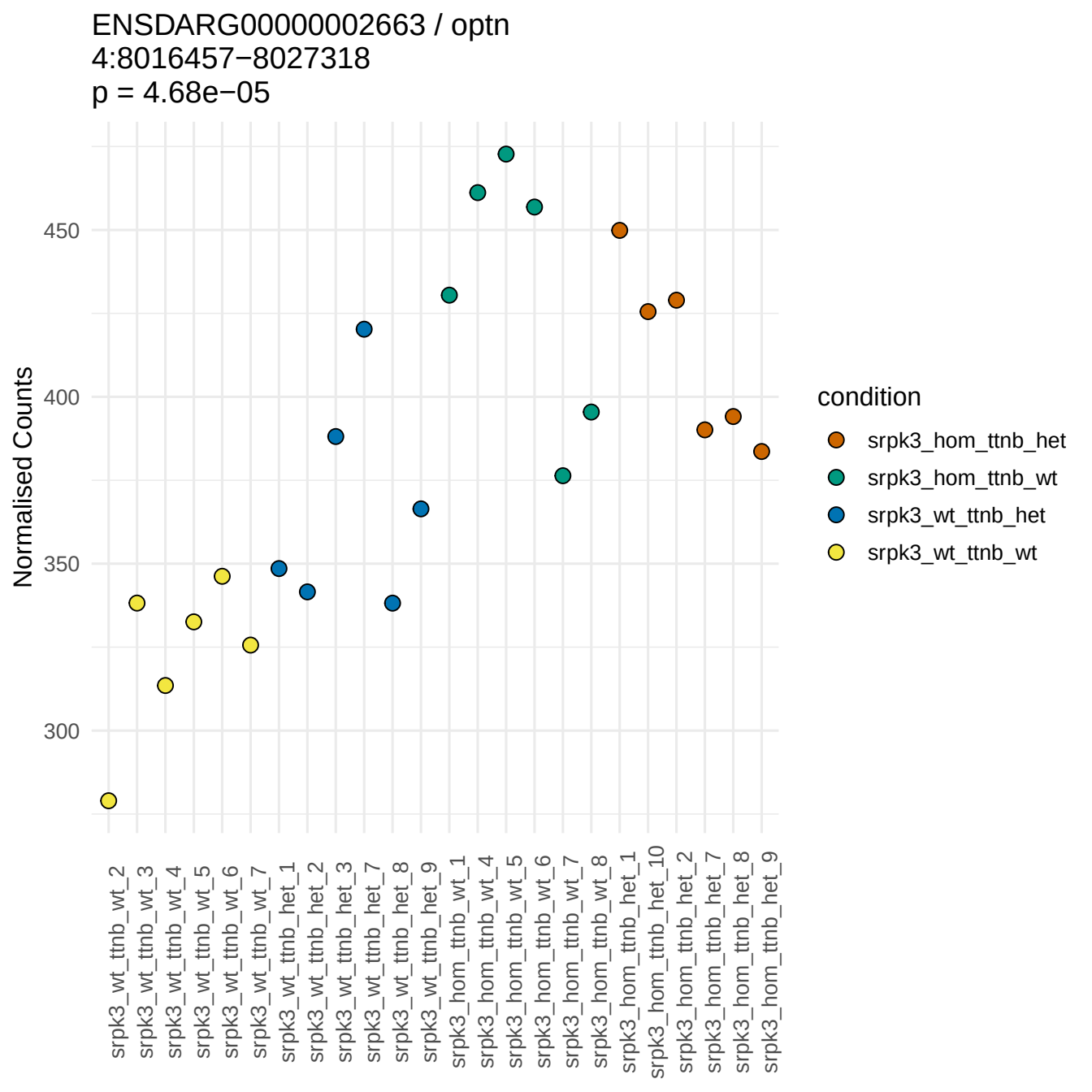

ENSDARG00000038288 / cd151
25:3809733−3830272
p = 3.72e−05
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

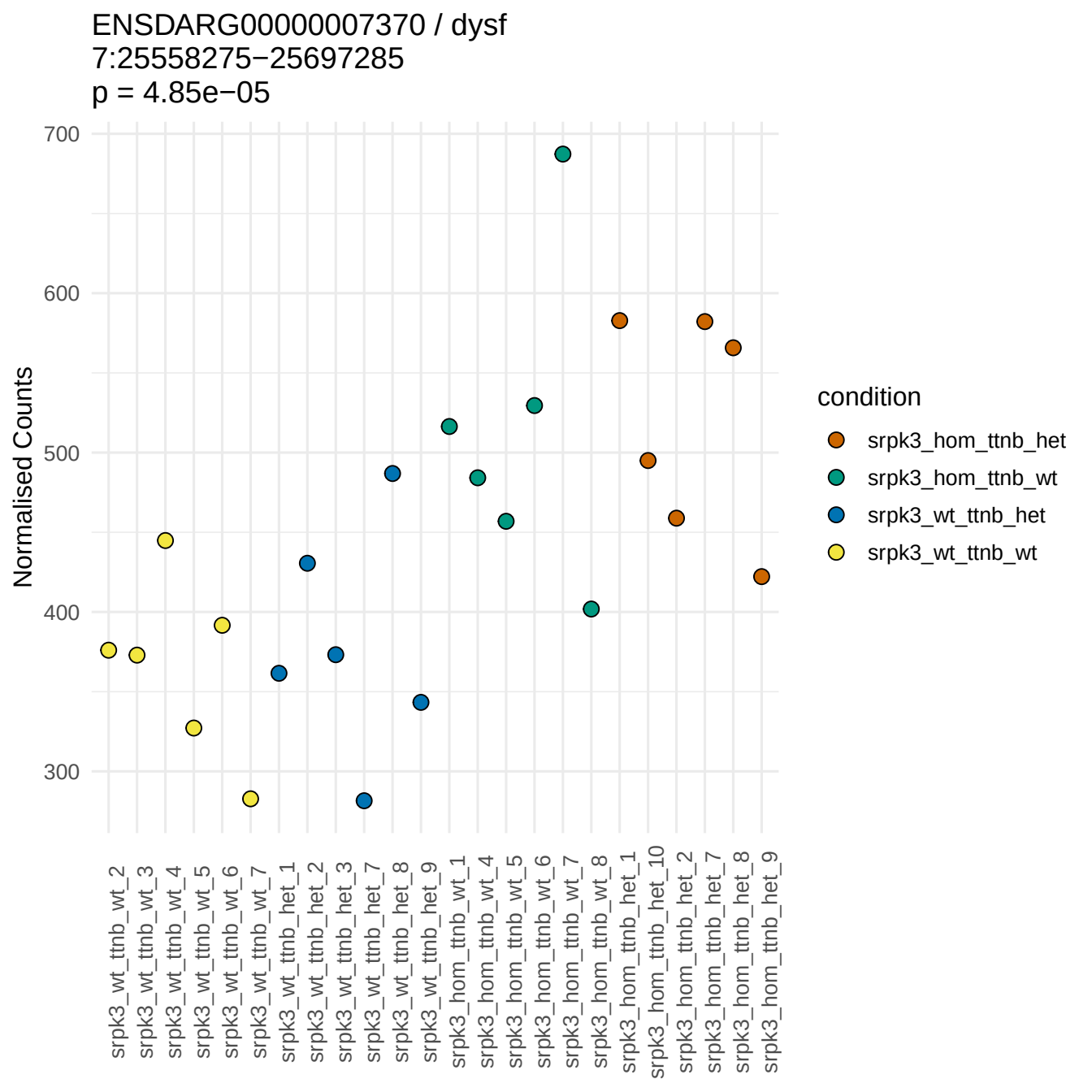

ENSDARG00000092379 / si:dkeyp−51b9.3
8:2478862−2481965
p = 3.84e−05
Normalised Counts
200
150
100
50
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

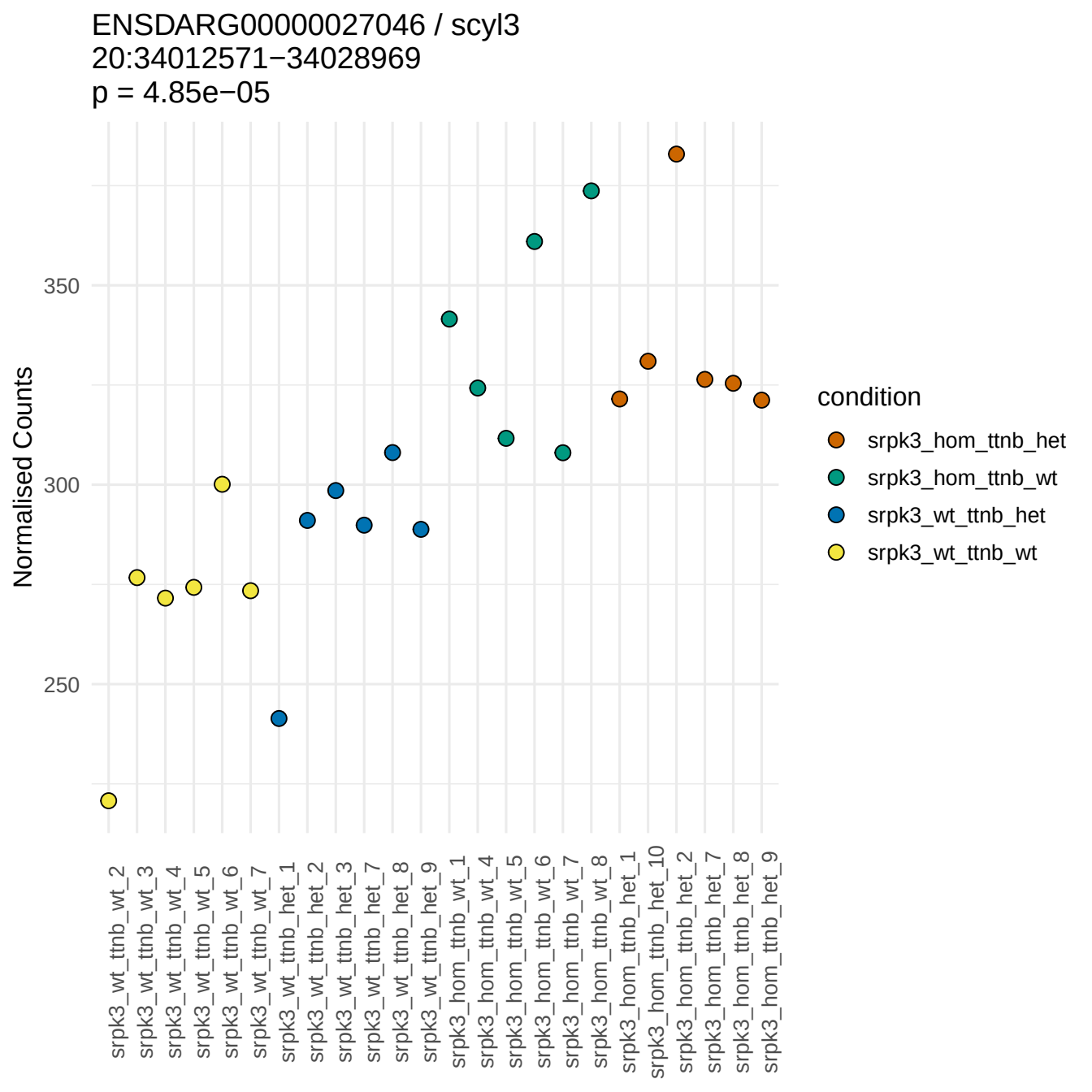

ENSDARG00000093494 / si:ch211−217k17.9
1:52398205−52400660
p = 3.97e−05
Normalised Counts
900
600
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

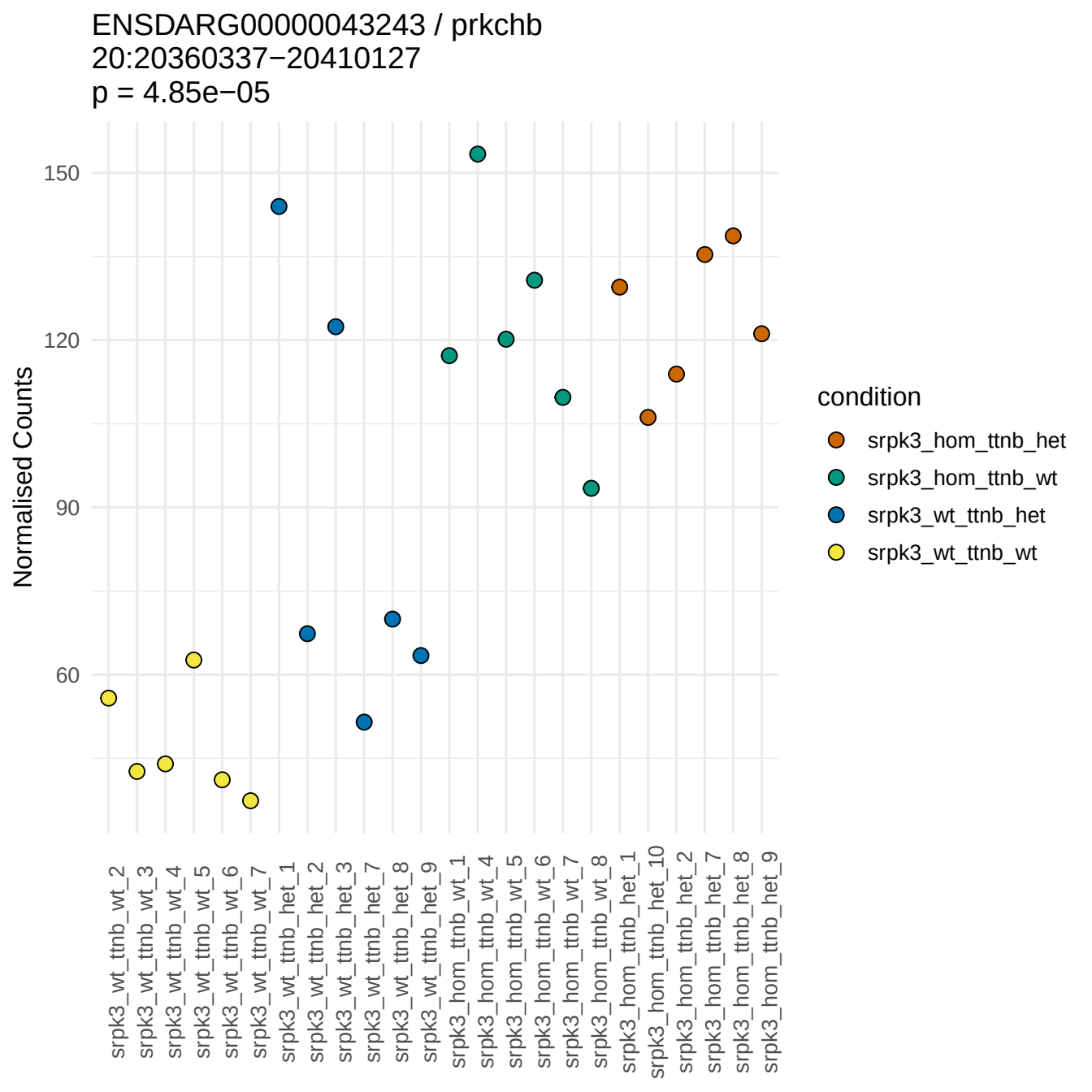

ENSDARG00000117818 / CR926130.2
7:936128−964628
p = 4.41e−05
Normalised Counts
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

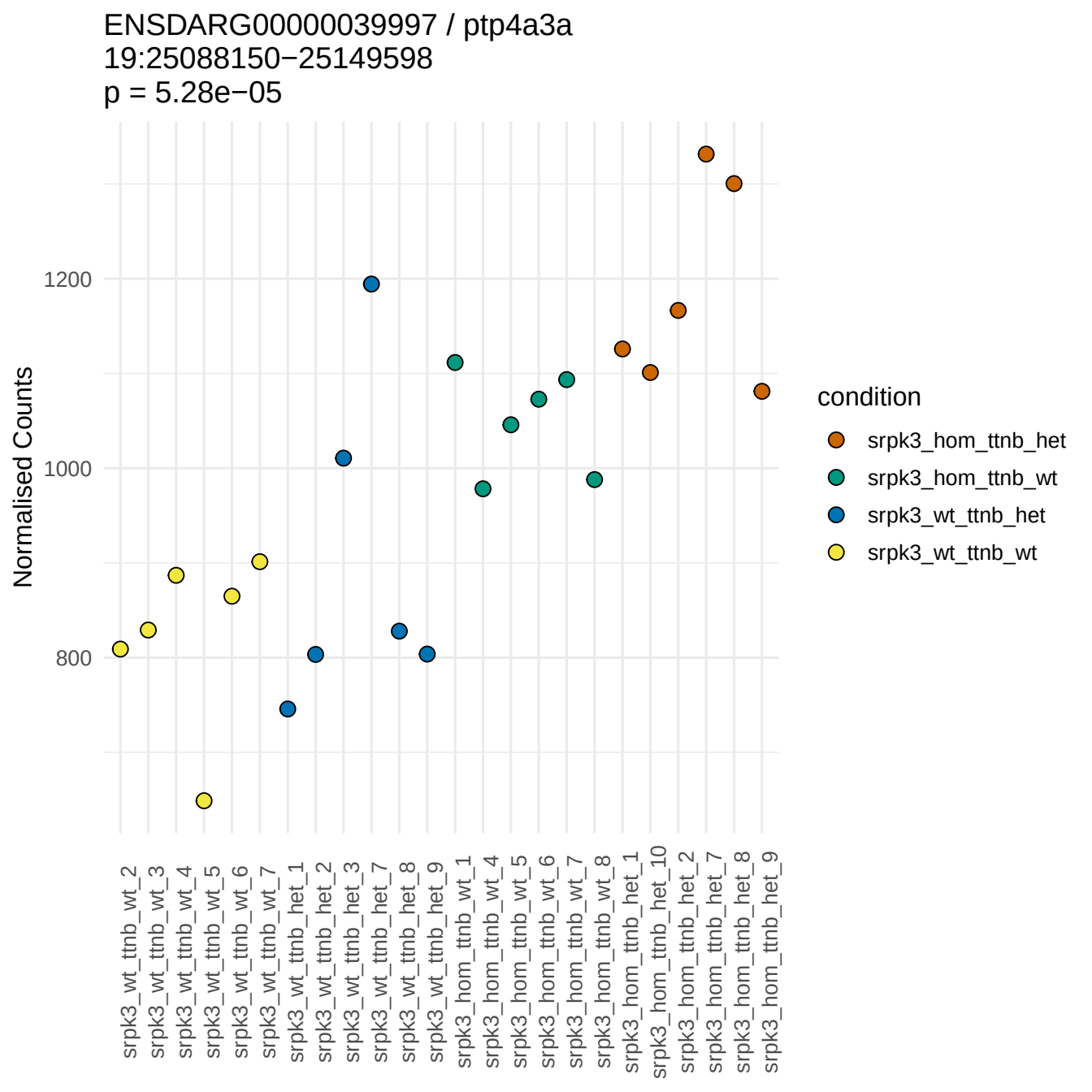

ENSDARG00000103755 / si:dkeyp−4c4.1
4:39749453−39786864
p = 4.63e−05
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

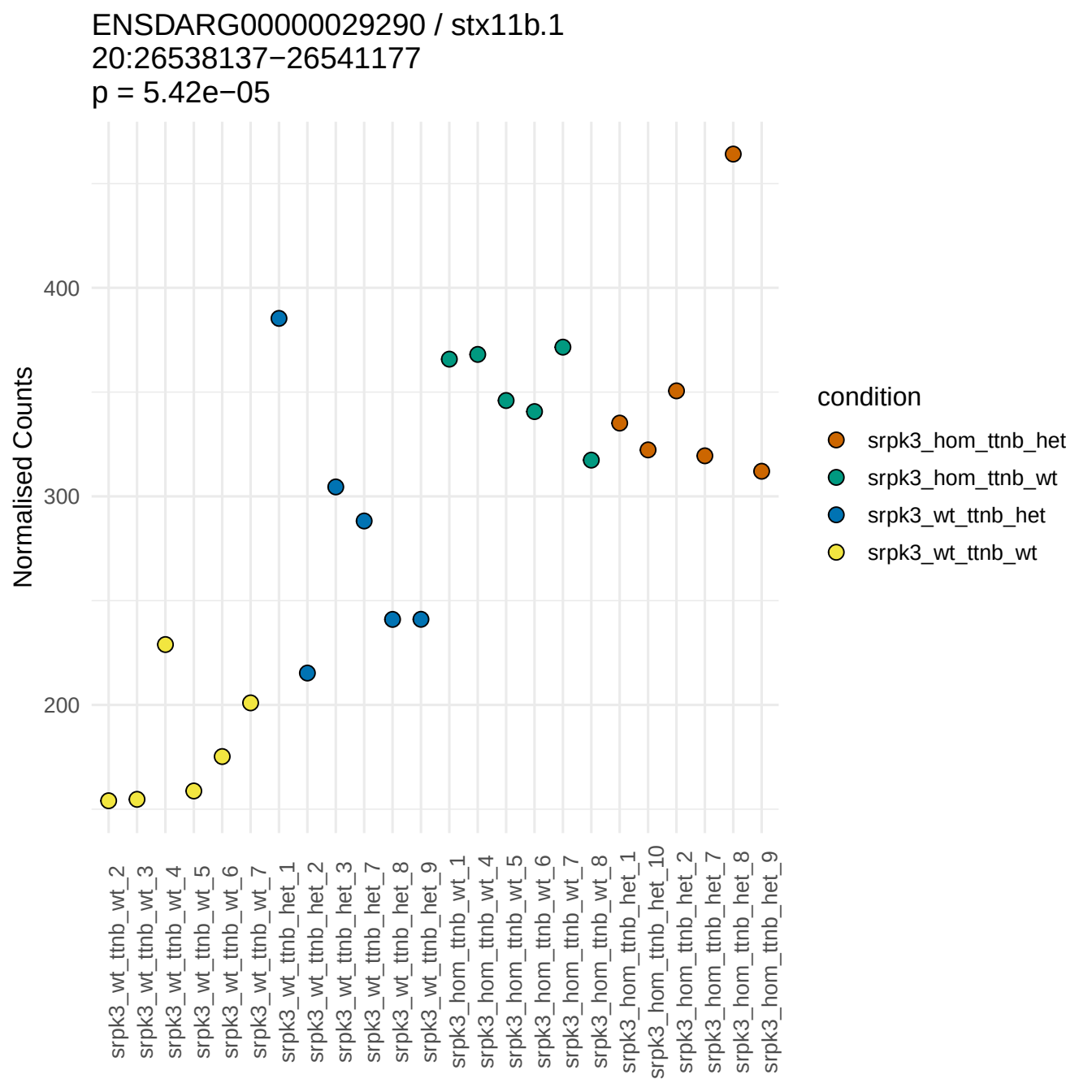

ENSDARG00000002663 / optn
4:8016457−8027318
p = 4.68e−05
Normalised Counts
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

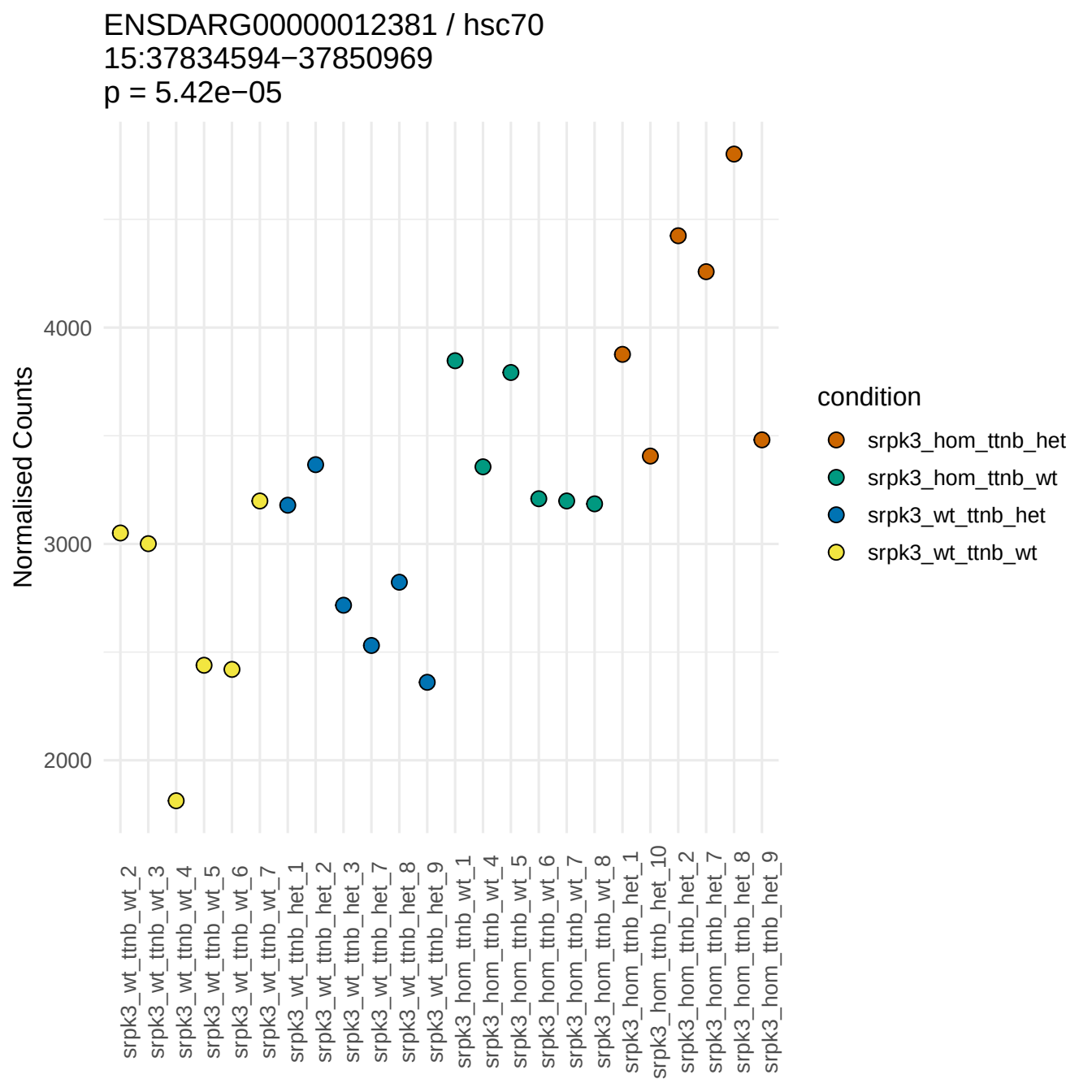

ENSDARG00000007370 / dysf
7:25558275−25697285
p = 4.85e−05
Normalised Counts
700
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

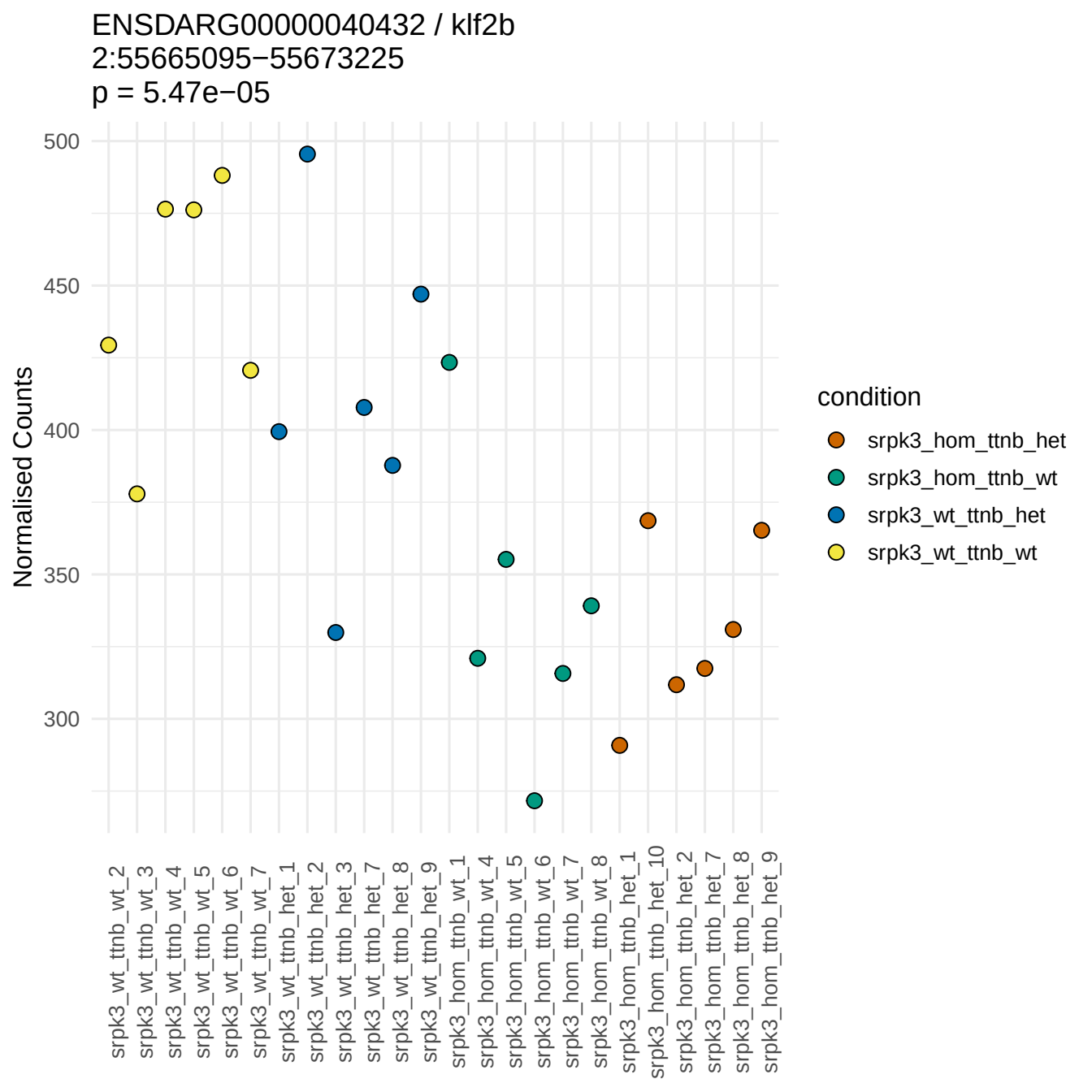

ENSDARG00000027046 / scyl3
20:34012571−34028969
p = 4.85e−05
Normalised Counts
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

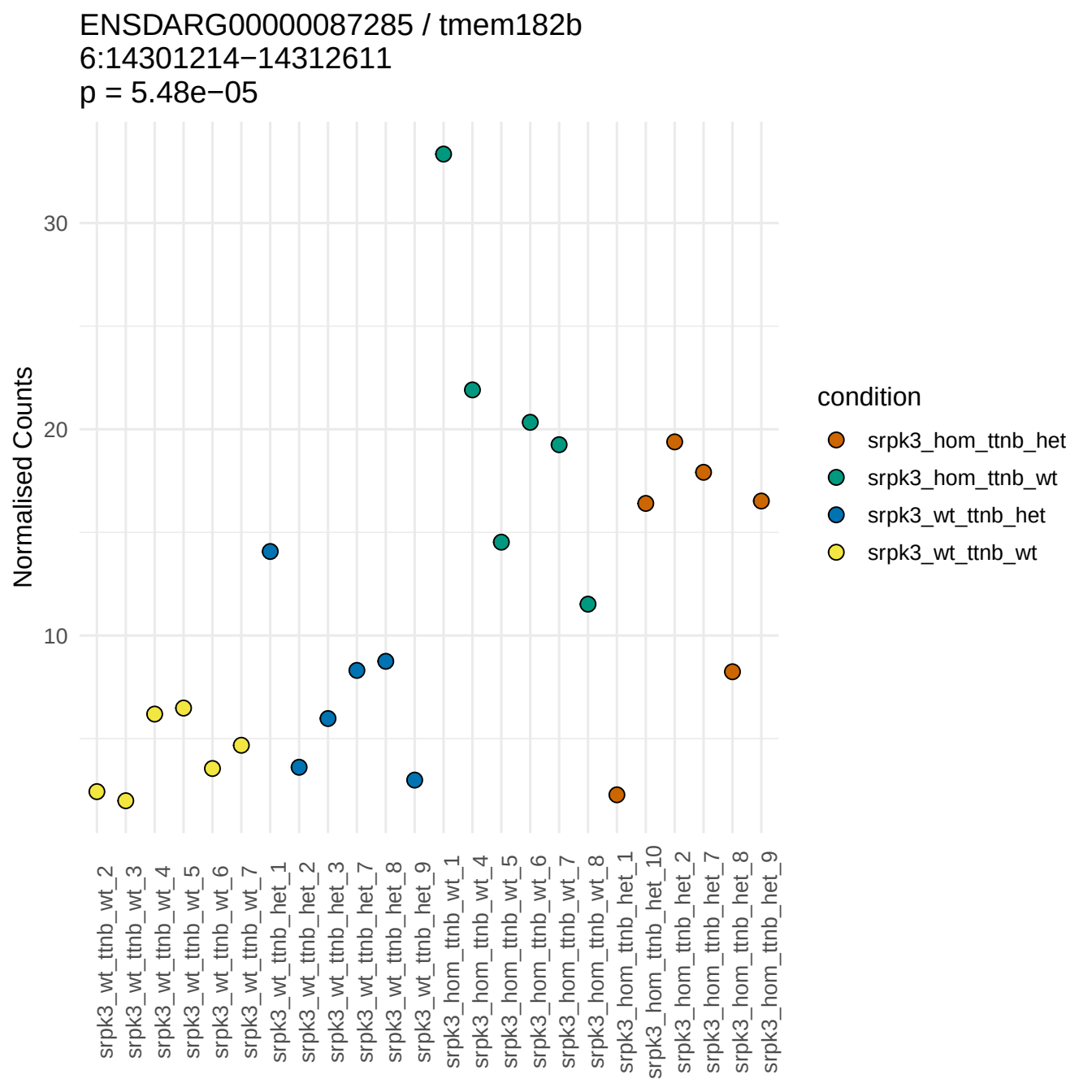

ENSDARG00000043243 / prkchb
20:20360337−20410127
p = 4.85e−05
Normalised Counts
150
120
90
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

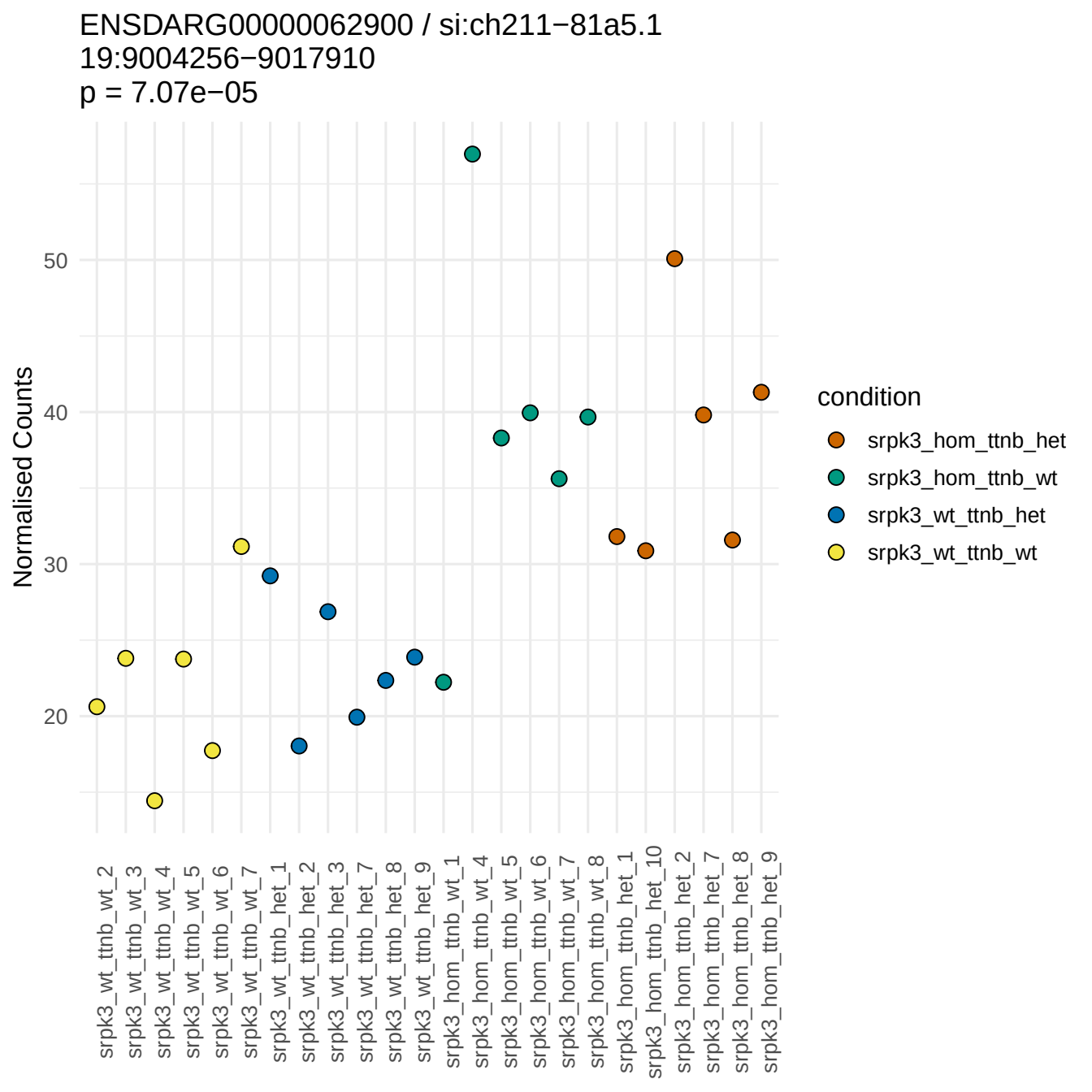

ENSDARG00000039997 / ptp4a3a
19:25088150−25149598
p = 5.28e−05
Normalised Counts
1200
1000
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

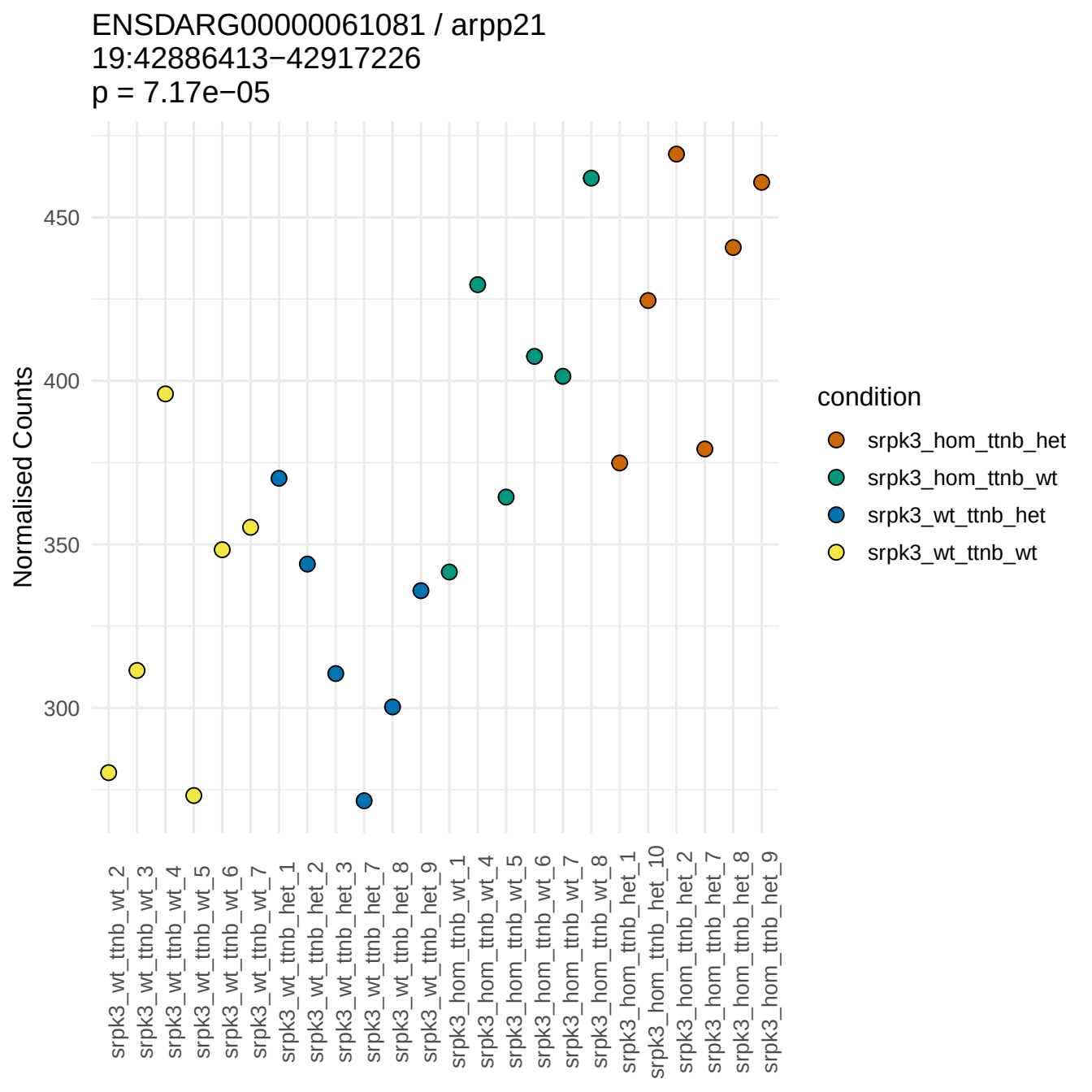

ENSDARG00000029290 / stx11b.1
20:26538137−26541177
p = 5.42e−05
Normalised Counts
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000012381 / hsc70
15:37834594−37850969
p = 5.42e−05
Normalised Counts
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000040432 / klf2b
2:55665095−55673225
p = 5.47e−05
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000087285 / tmem182b
6:14301214−14312611
p = 5.48e−05
Normalised Counts
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000062900 / si:ch211−81a5.1
19:9004256−9017910
p = 7.07e−05
Normalised Counts
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000061081 / arpp21
19:42886413−42917226
p = 7.17e−05
Normalised Counts
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
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srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
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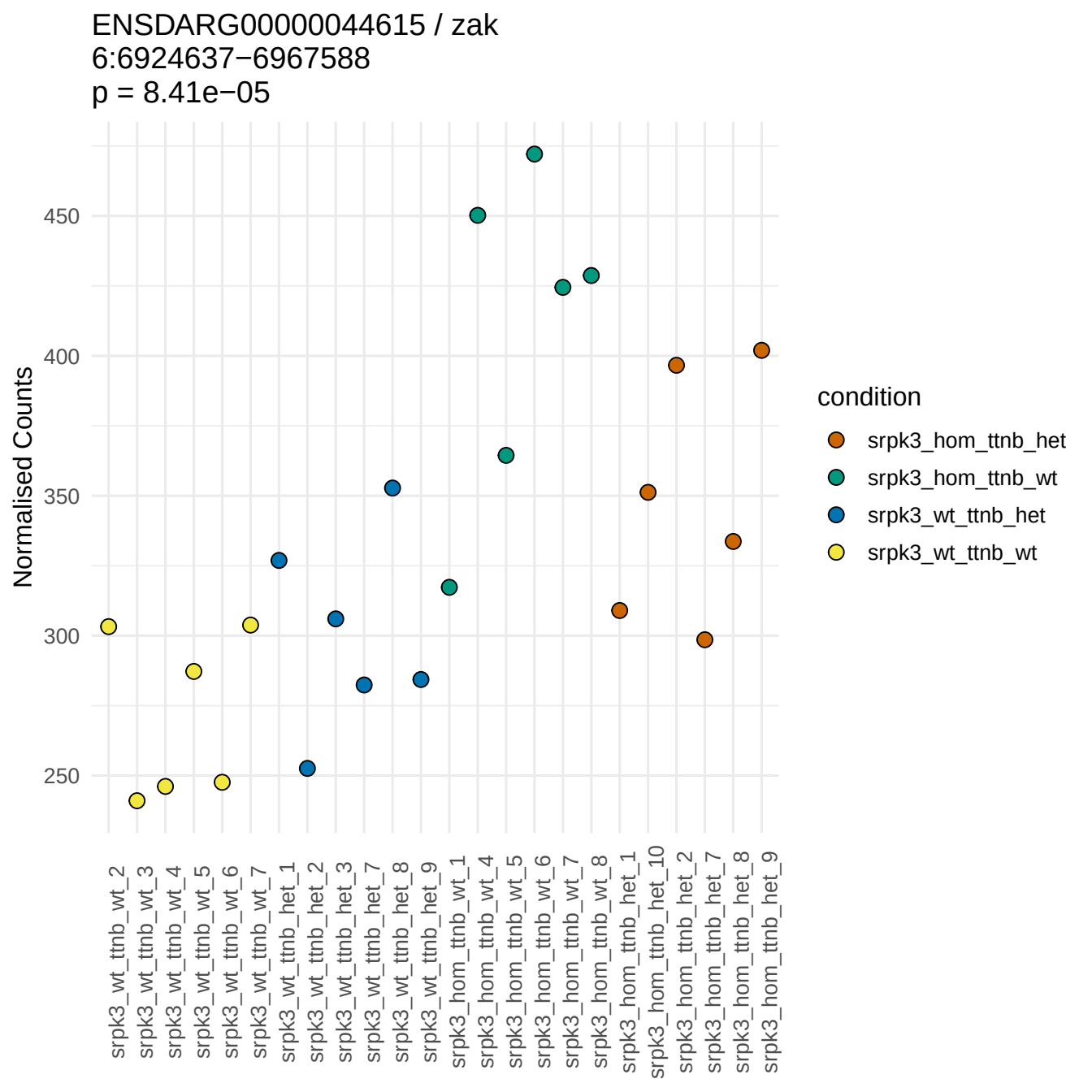
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000044615 / zak
6:6924637−6967588
p = 8.41e−05
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
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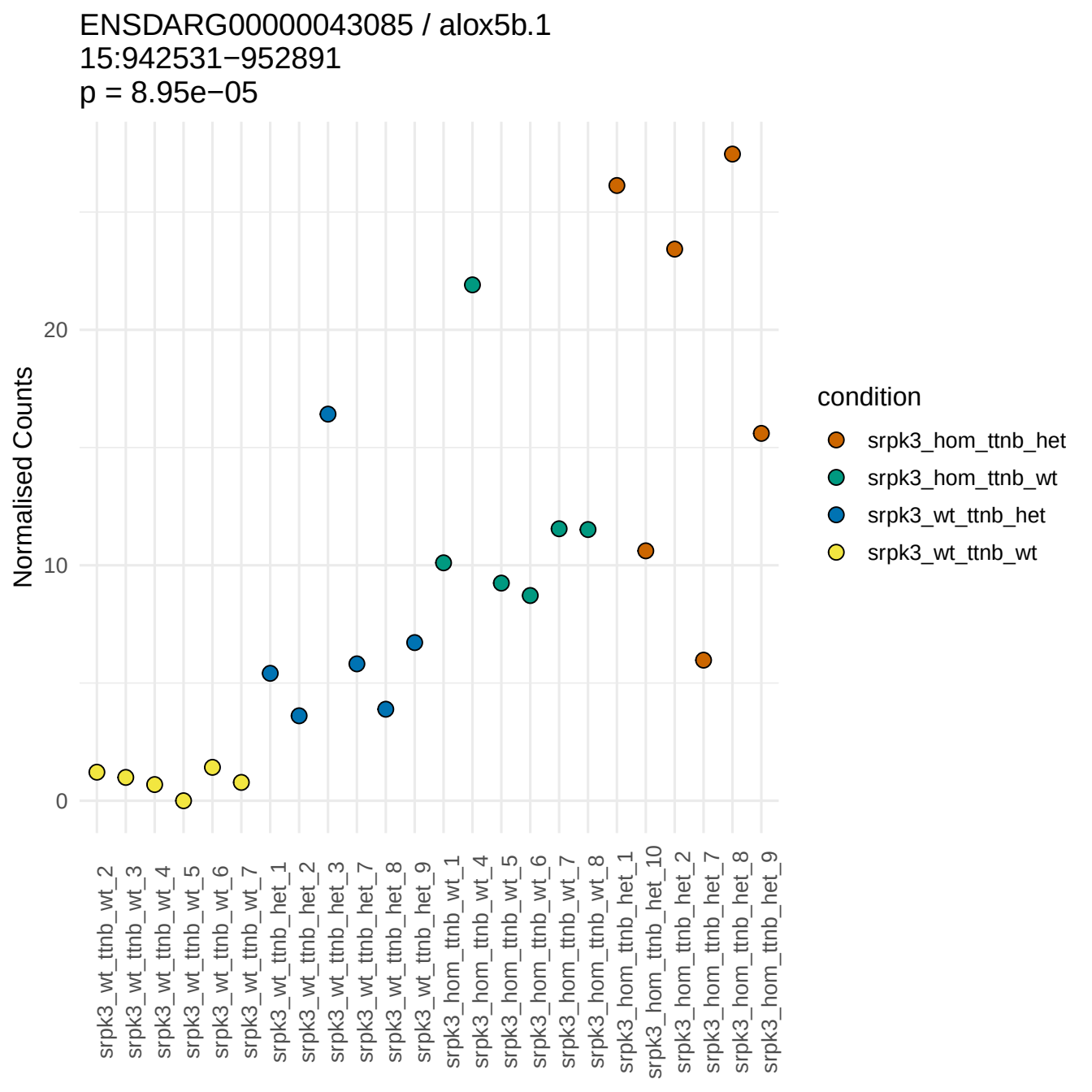
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000043085 / alox5b.1
15:942531−952891
p = 8.95e−05
Normalised Counts
0
10
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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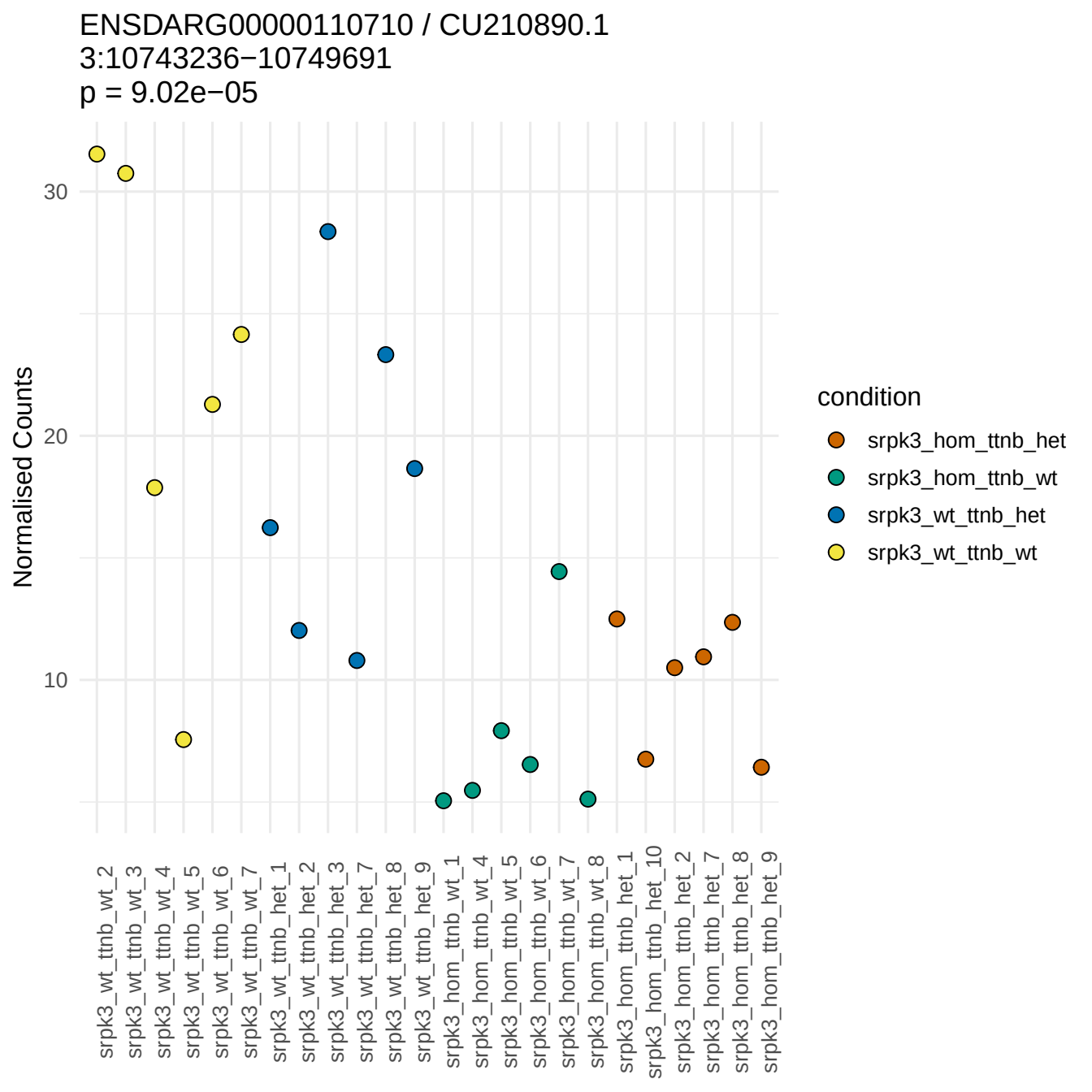
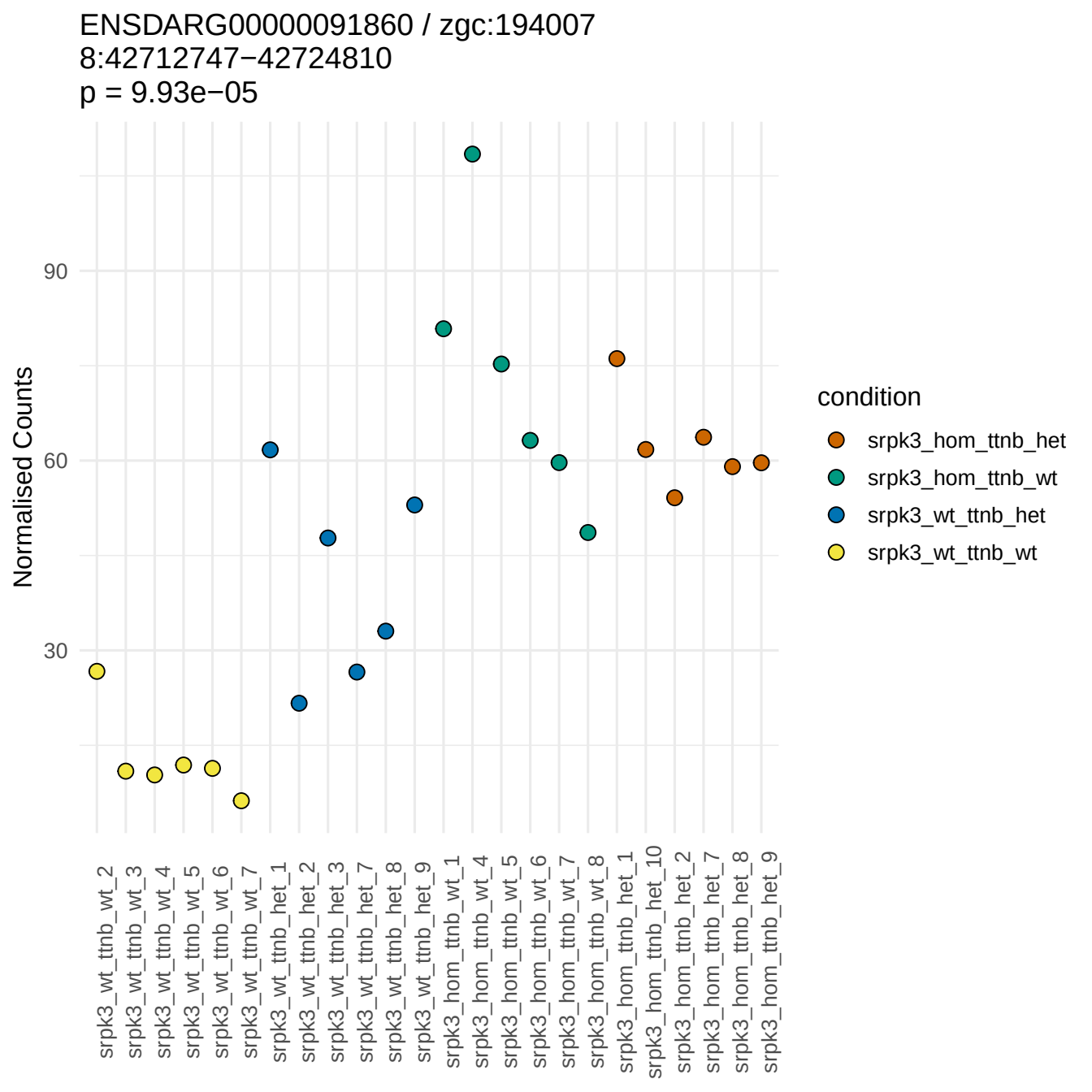
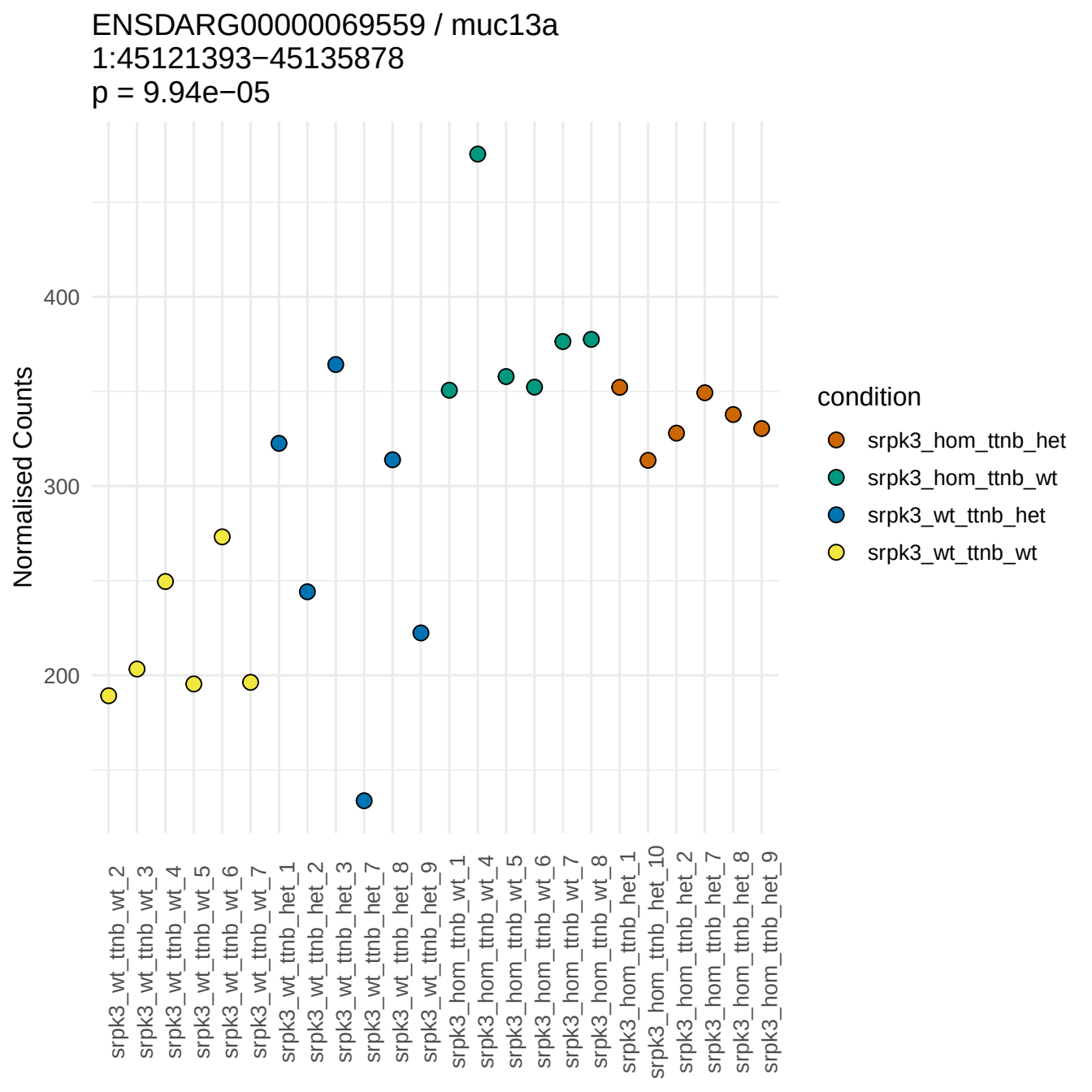
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000110710 / CU210890.1
3:10743236−10749691
p = 9.02e−05
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000091860 / zgc:194007
8:42712747−42724810
p = 9.93e−05
Normalised Counts
90
60
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000069559 / muc13a
1:45121393−45135878
p = 9.94e−05
Normalised Counts
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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srpk3_hom_ttnb_wt_6
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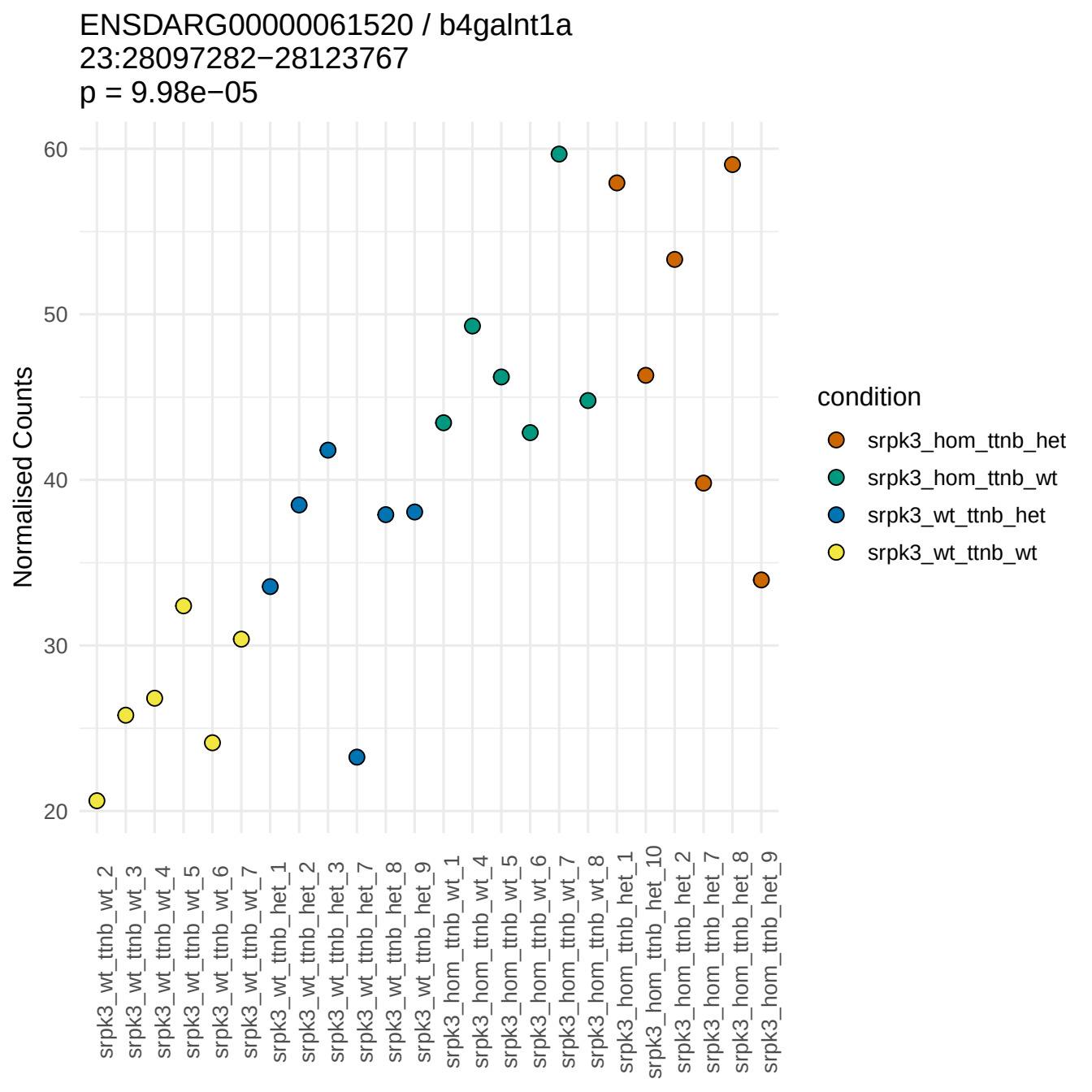
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000061520 / b4galnt1a
23:28097282−28123767
p = 9.98e−05
Normalised Counts
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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srpk3_hom_ttnb_wt_8
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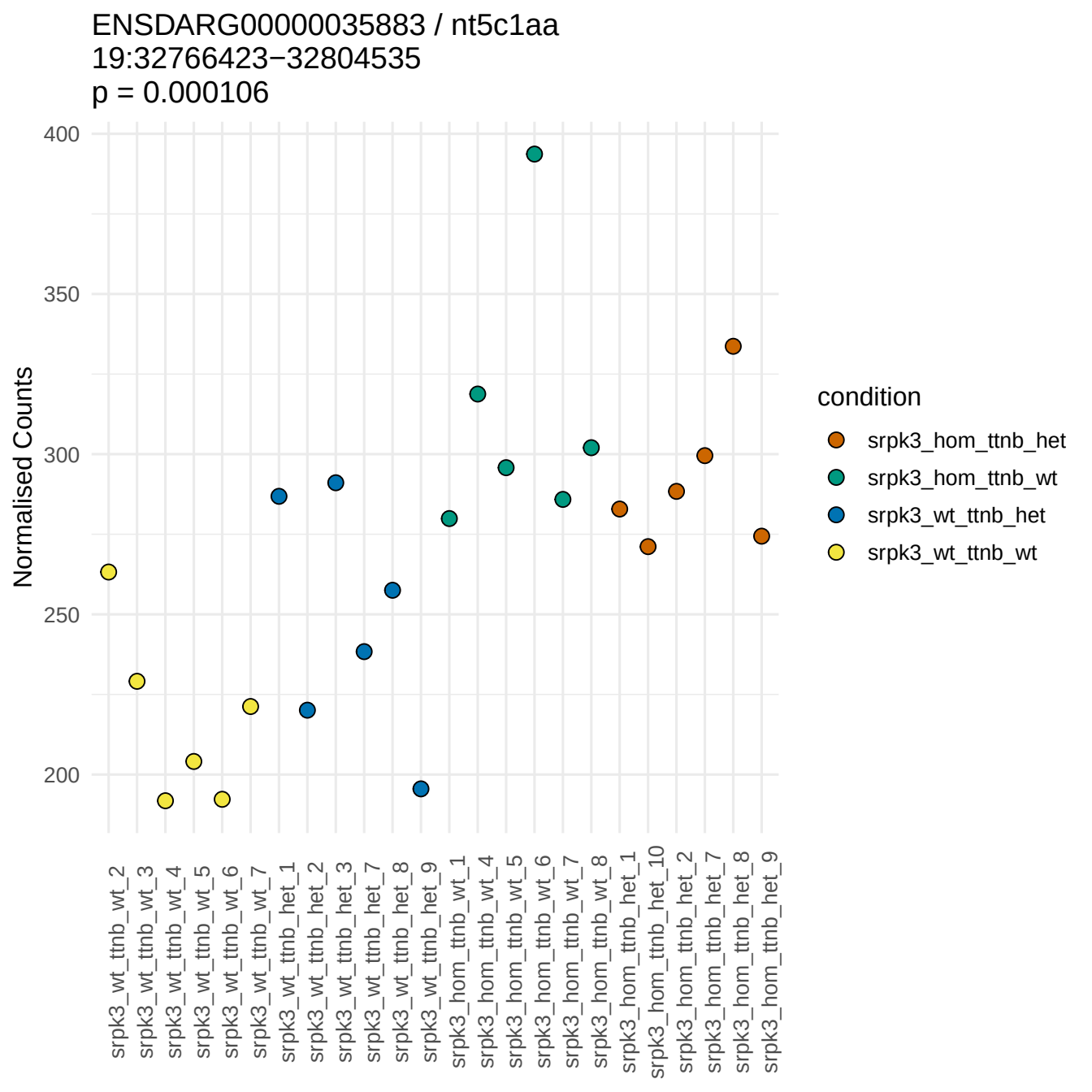
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000035883 / nt5c1aa
19:32766423−32804535
p = 0.000106
Normalised Counts
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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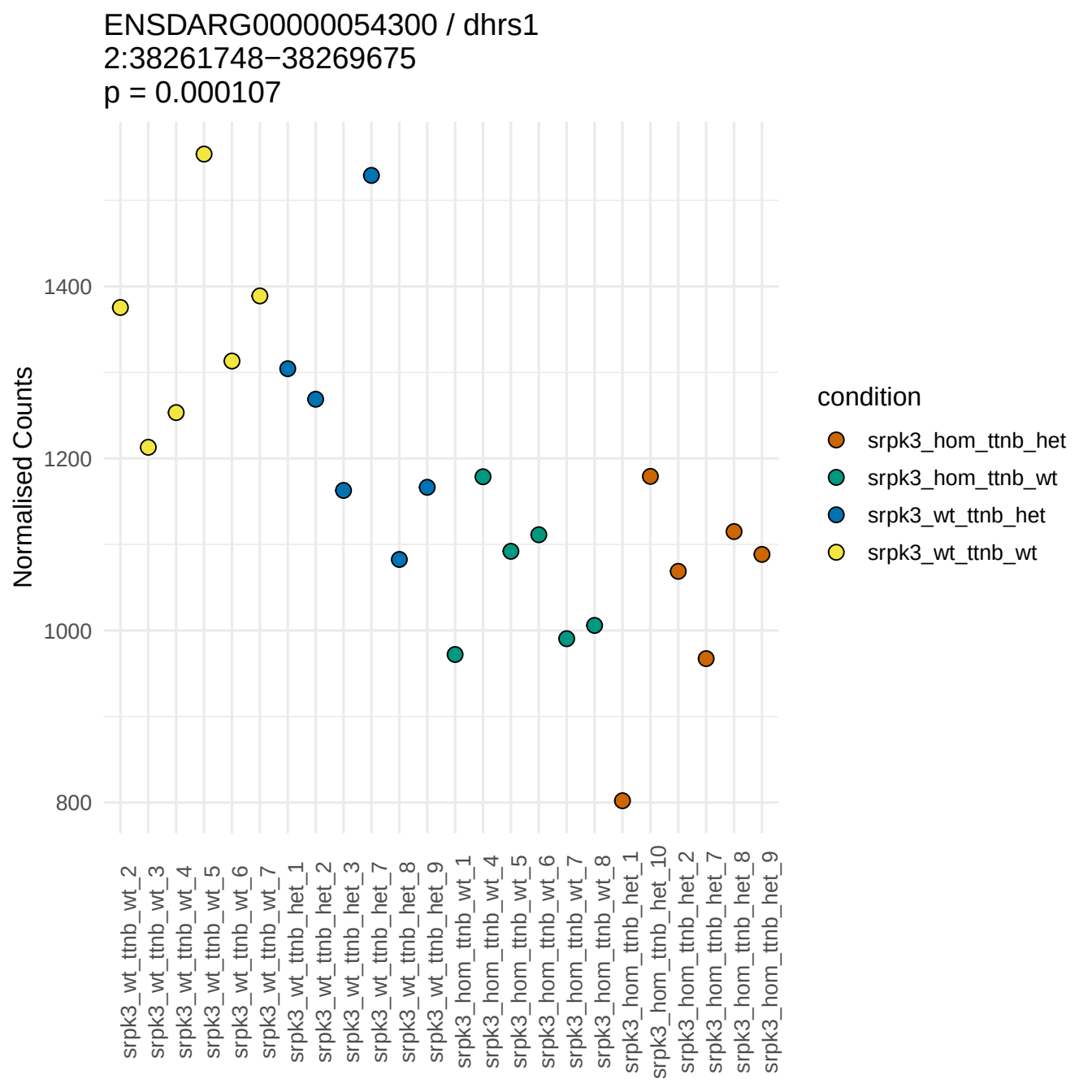
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000054300 / dhrs1
2:38261748−38269675
p = 0.000107
Normalised Counts
1400
1200
1000
800
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
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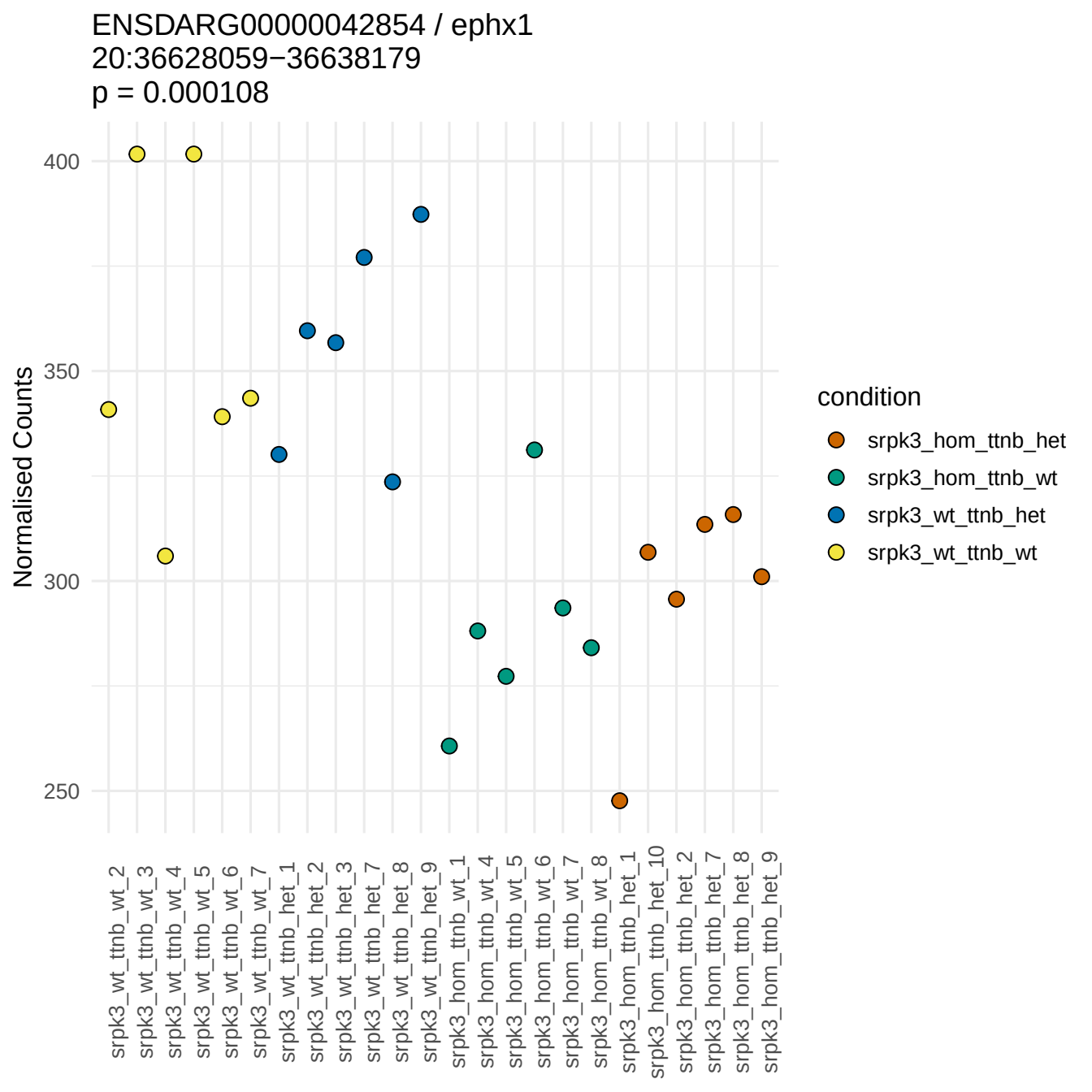
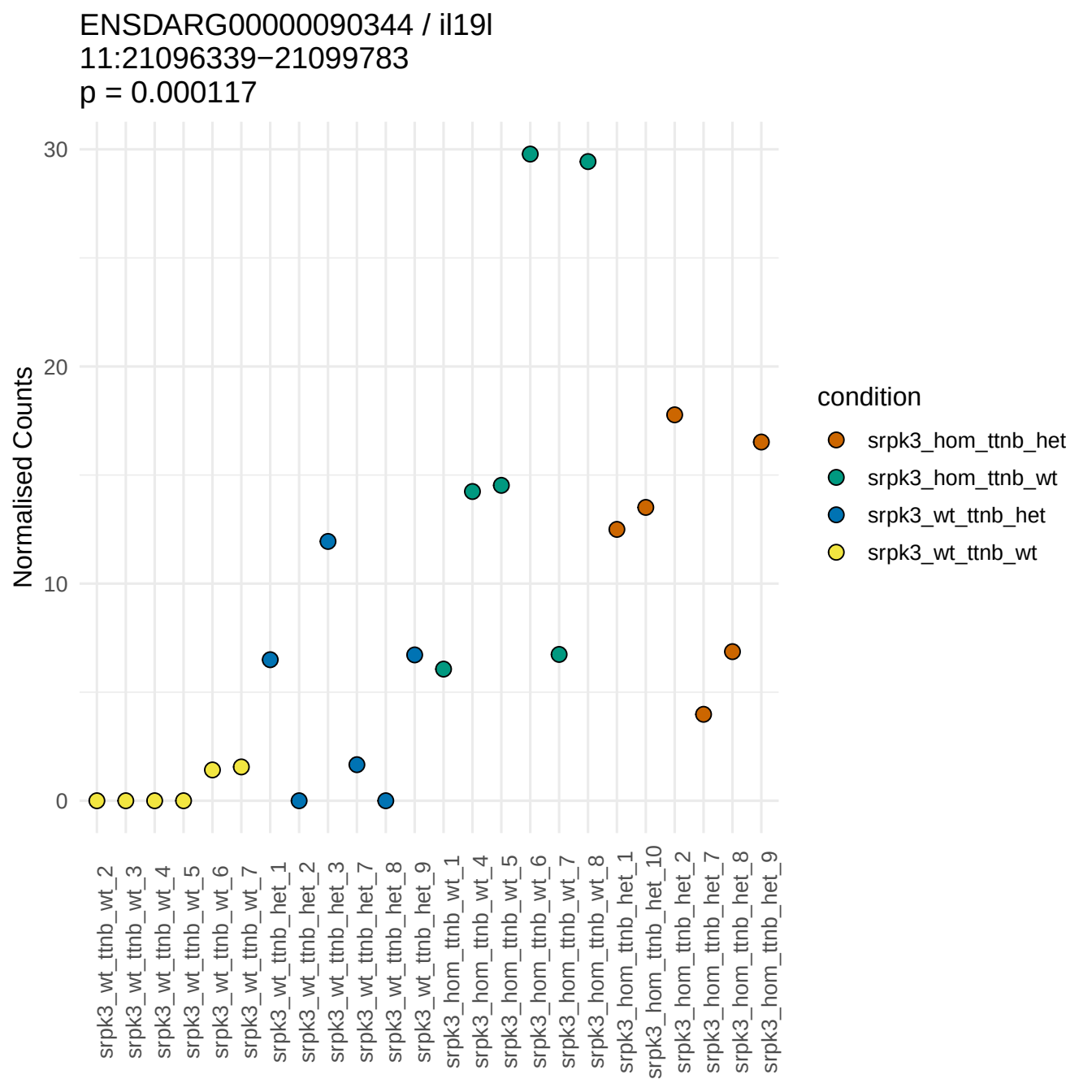
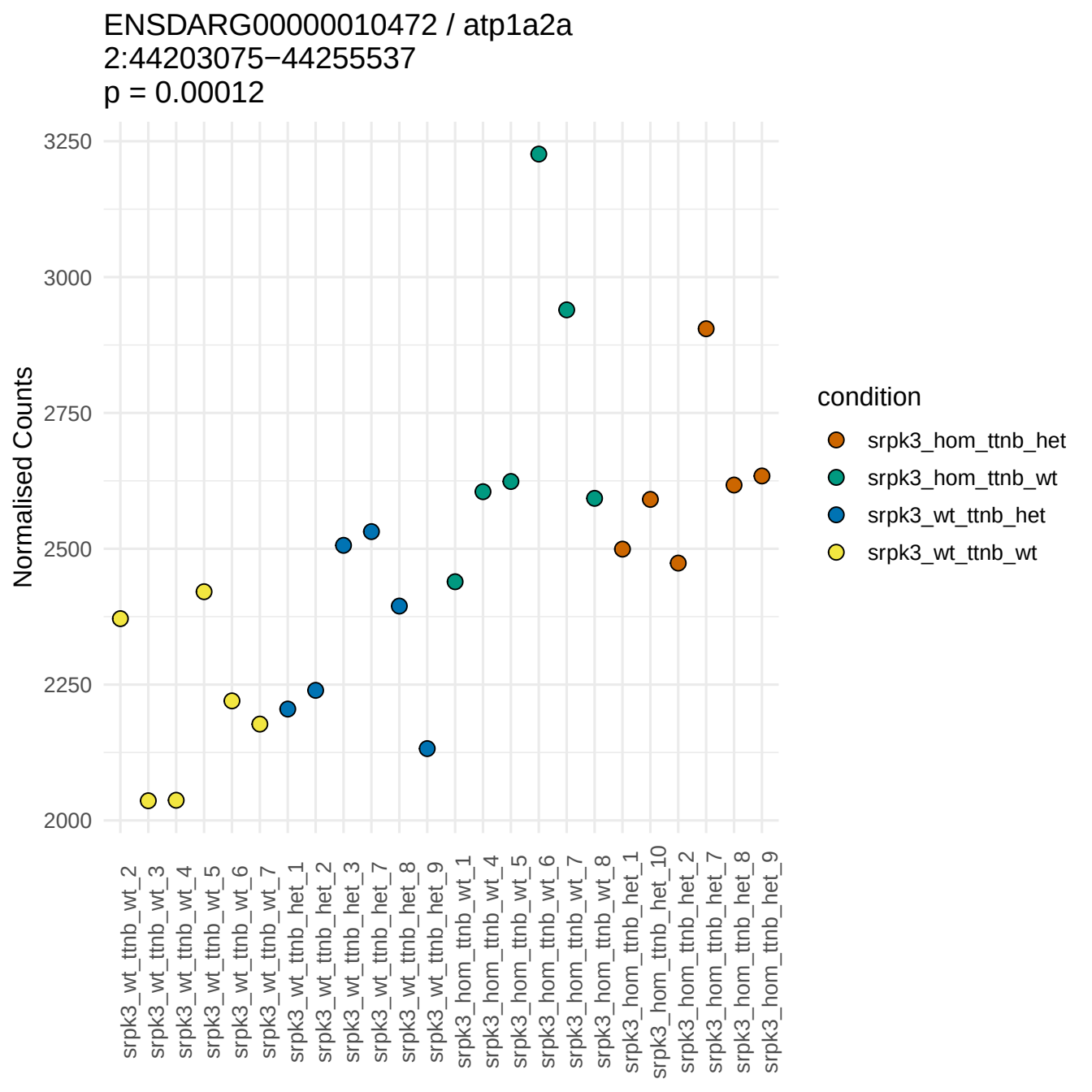
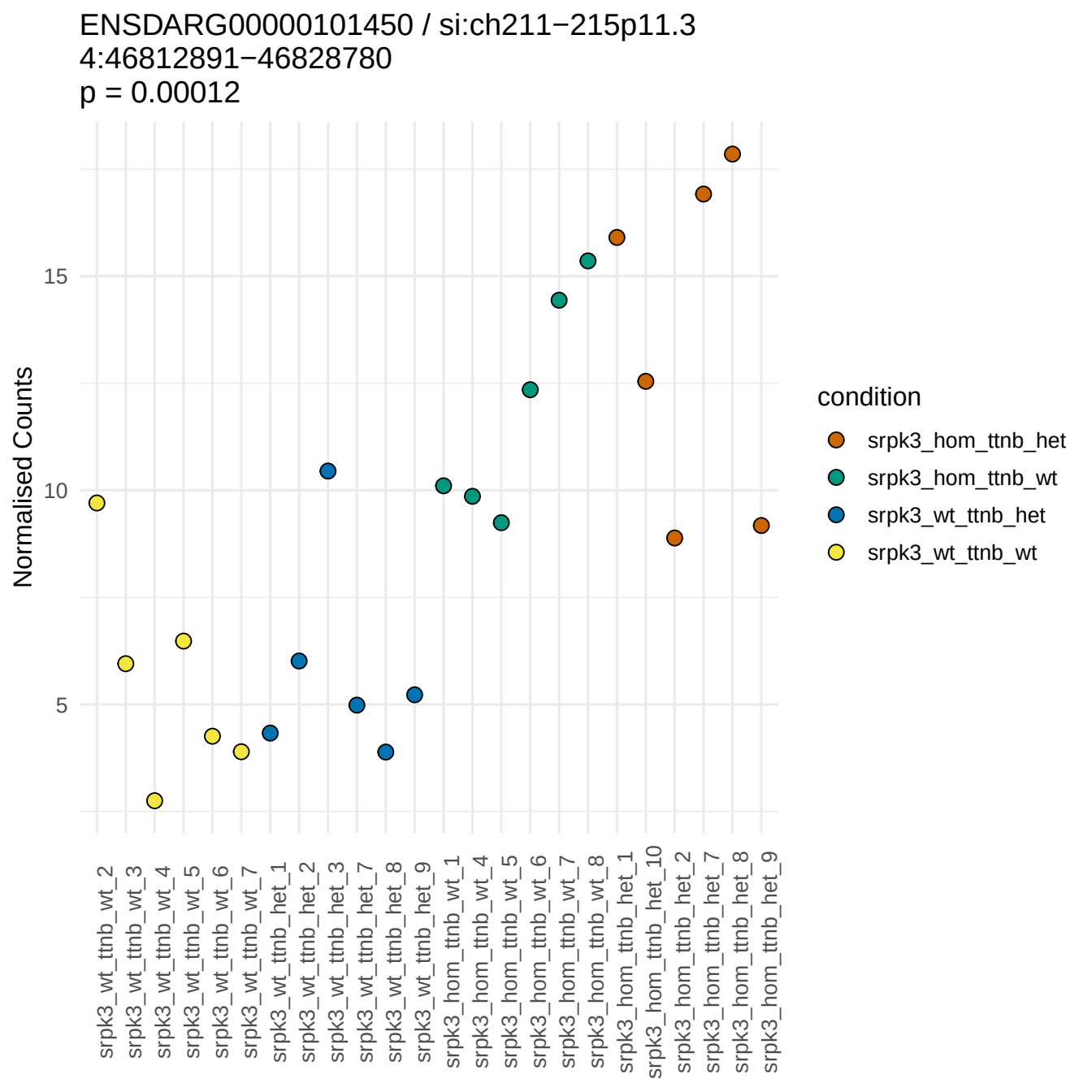
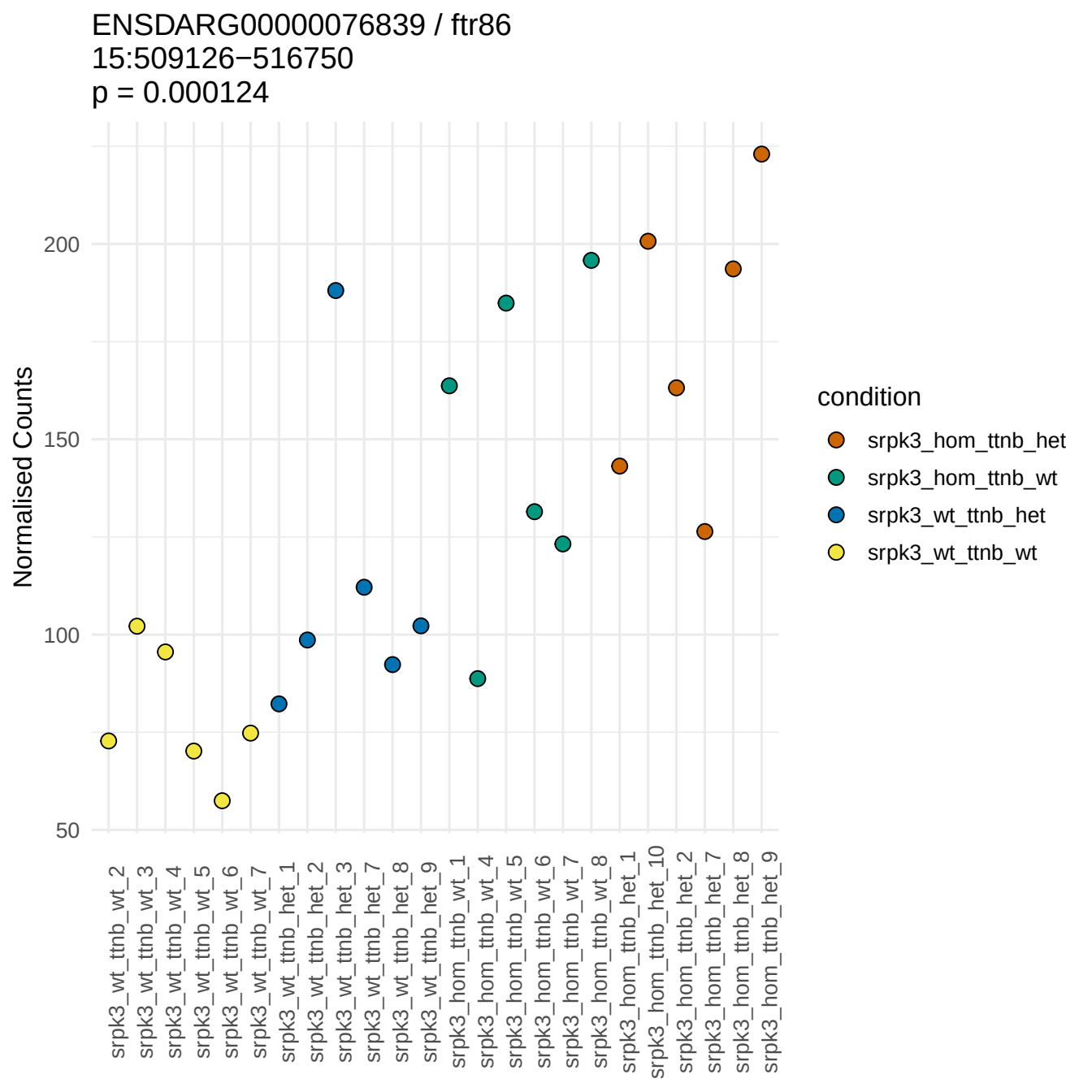
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

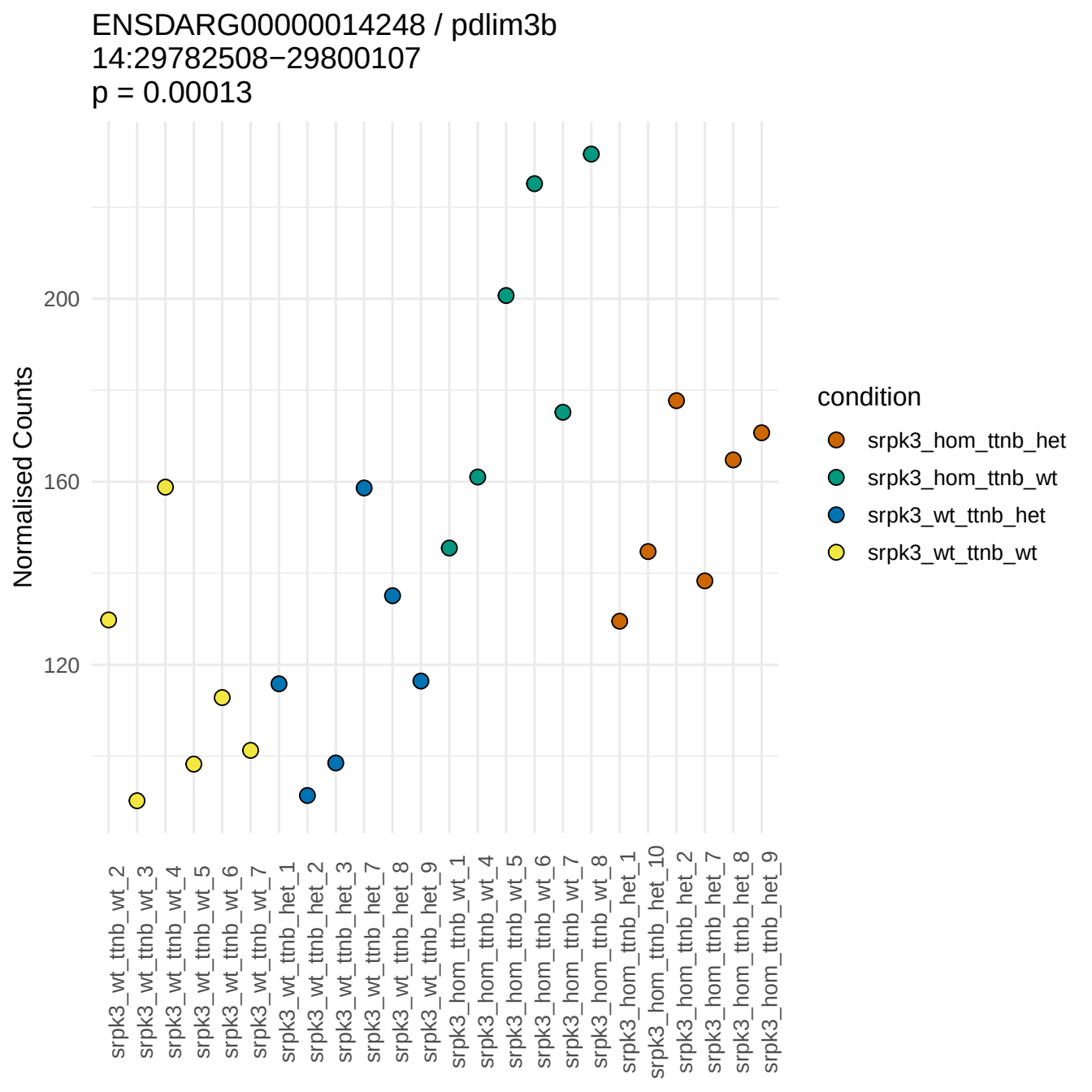

ENSDARG00000042854 / ephx1
20:36628059−36638179
p = 0.000108
Normalised Counts
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

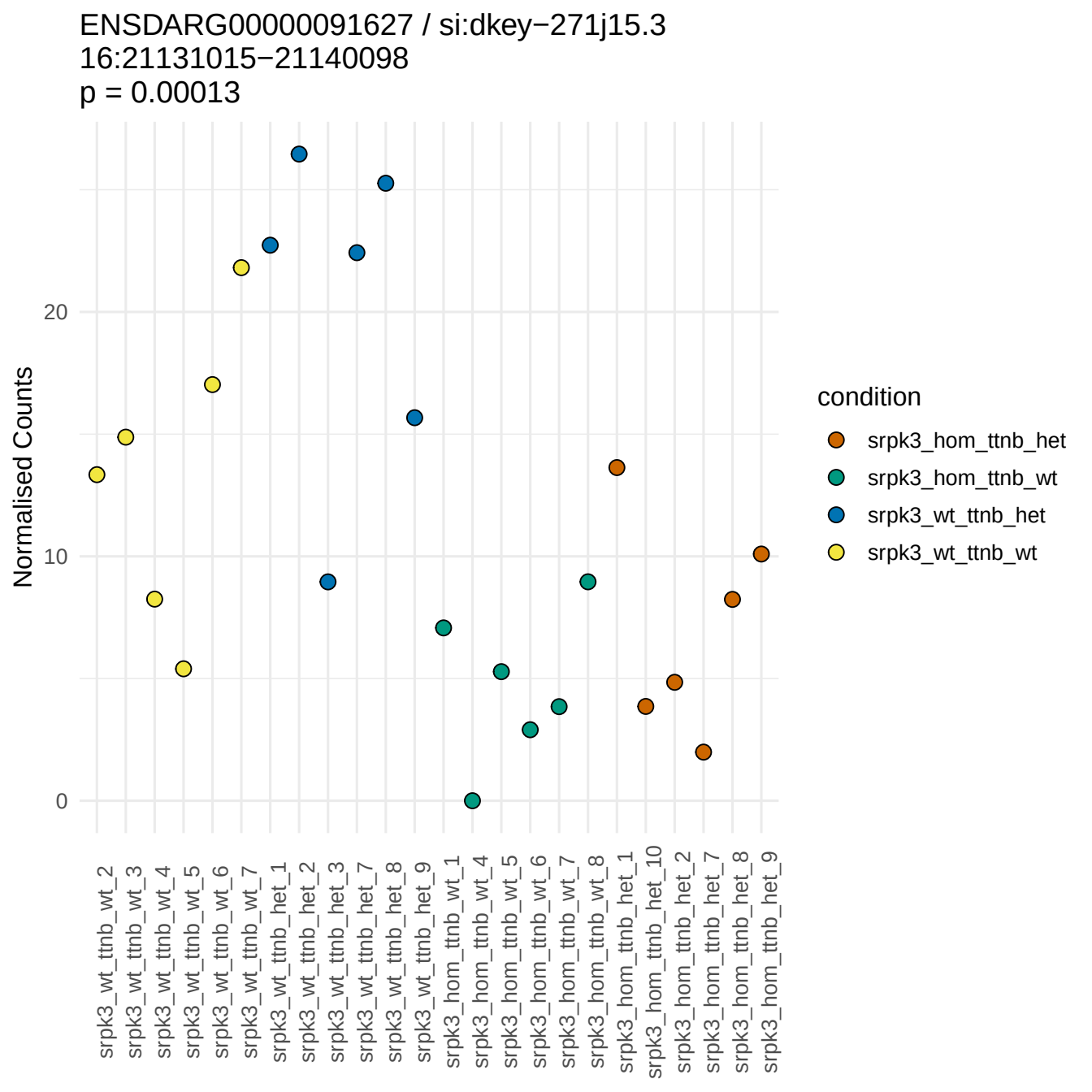

ENSDARG00000090344 / il19l
11:21096339−21099783
p = 0.000117
Normalised Counts
30
20
10
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

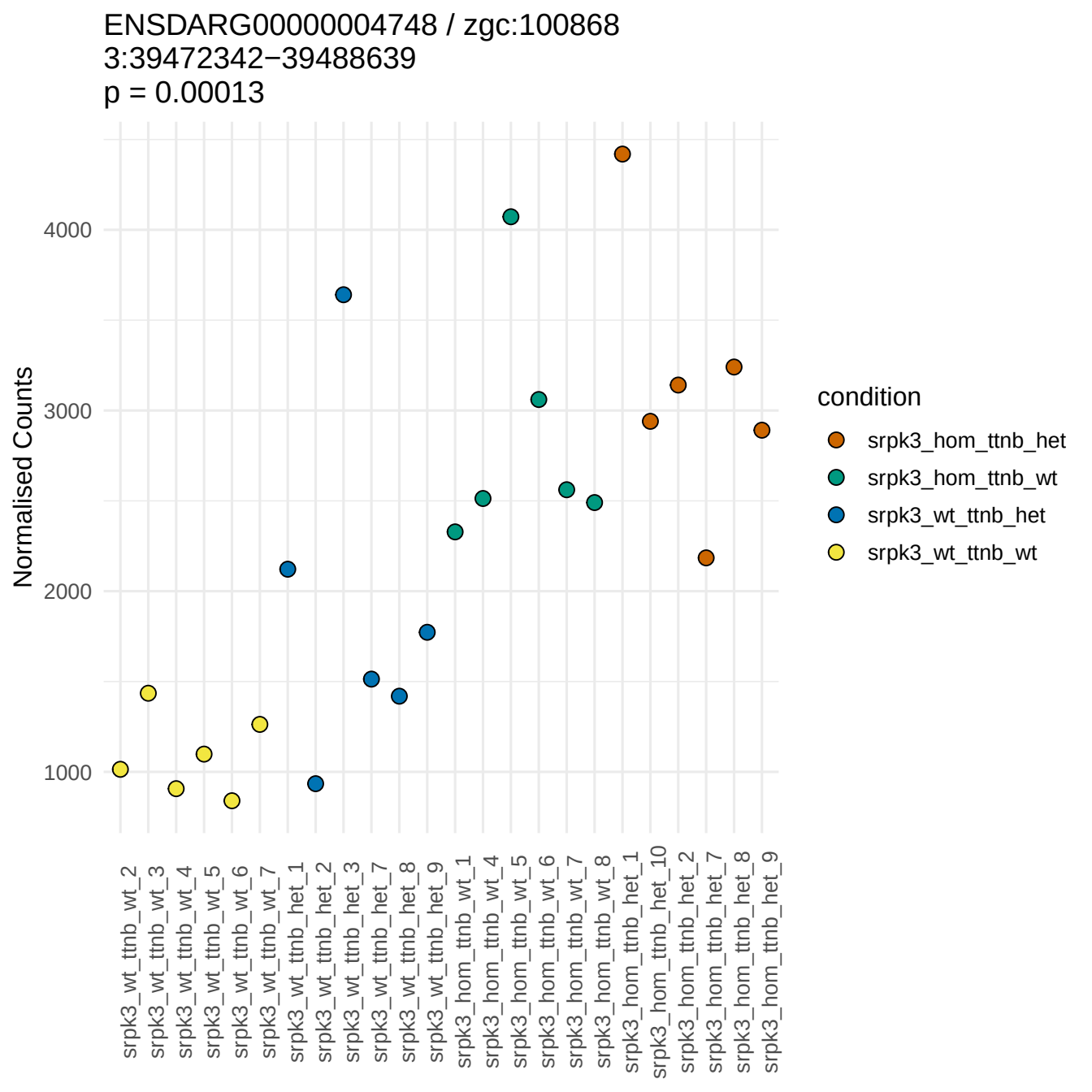

ENSDARG00000010472 / atp1a2a
2:44203075−44255537
p = 0.00012
Normalised Counts
3250
3000
2750
2500
2250
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

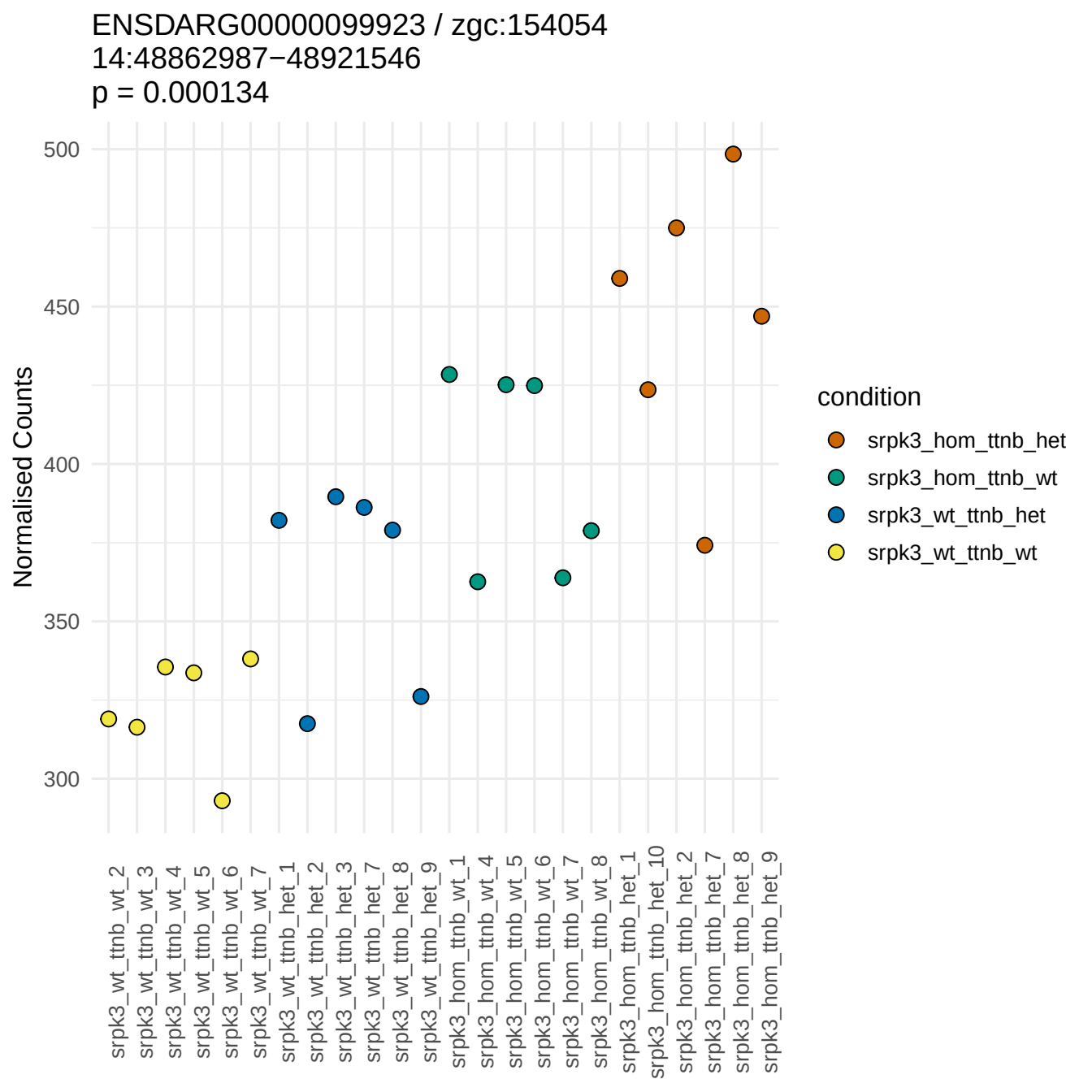

ENSDARG00000101450 / si:ch211−215p11.3
4:46812891−46828780
p = 0.00012
Normalised Counts
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

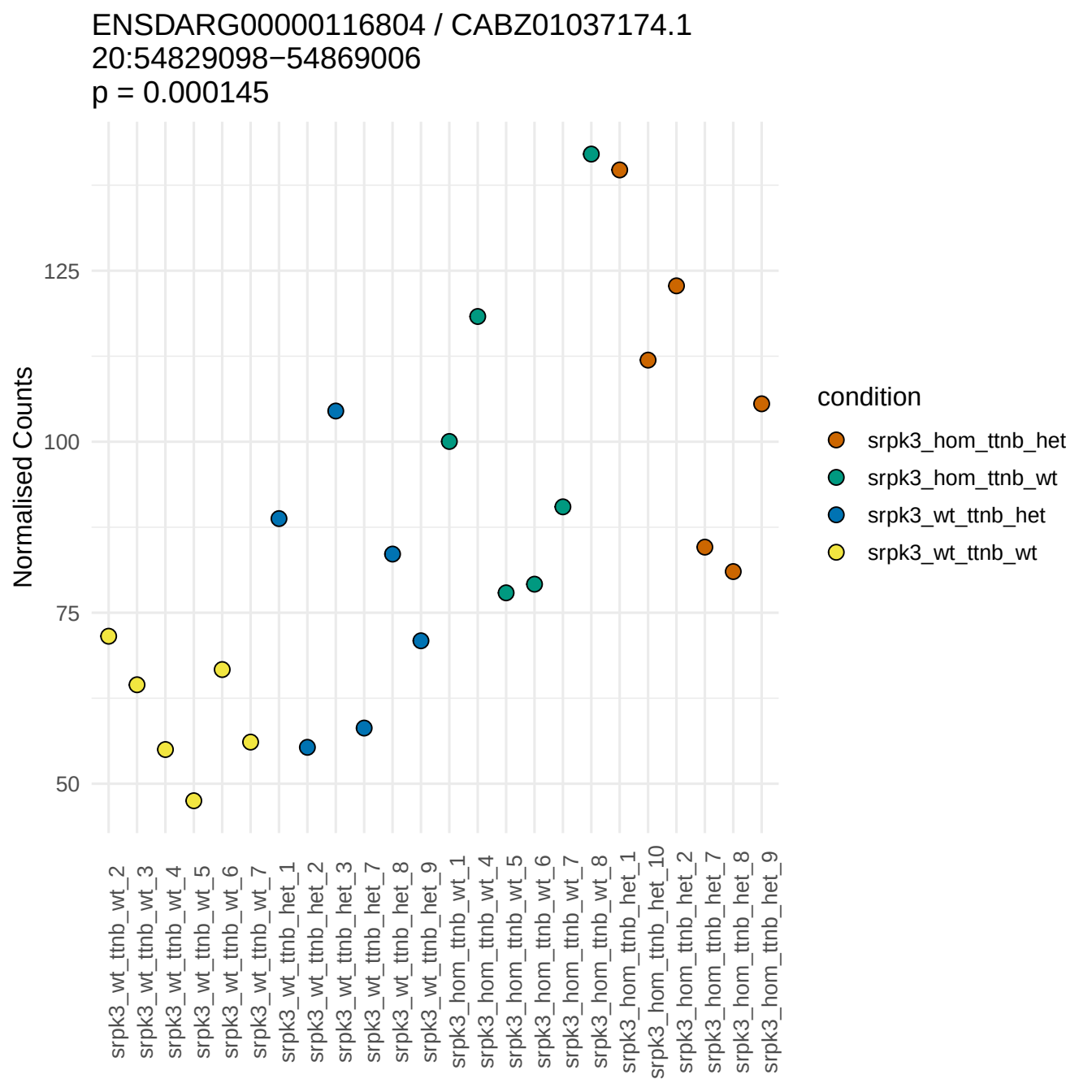

ENSDARG00000076839 / ftr86
15:509126−516750
p = 0.000124
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

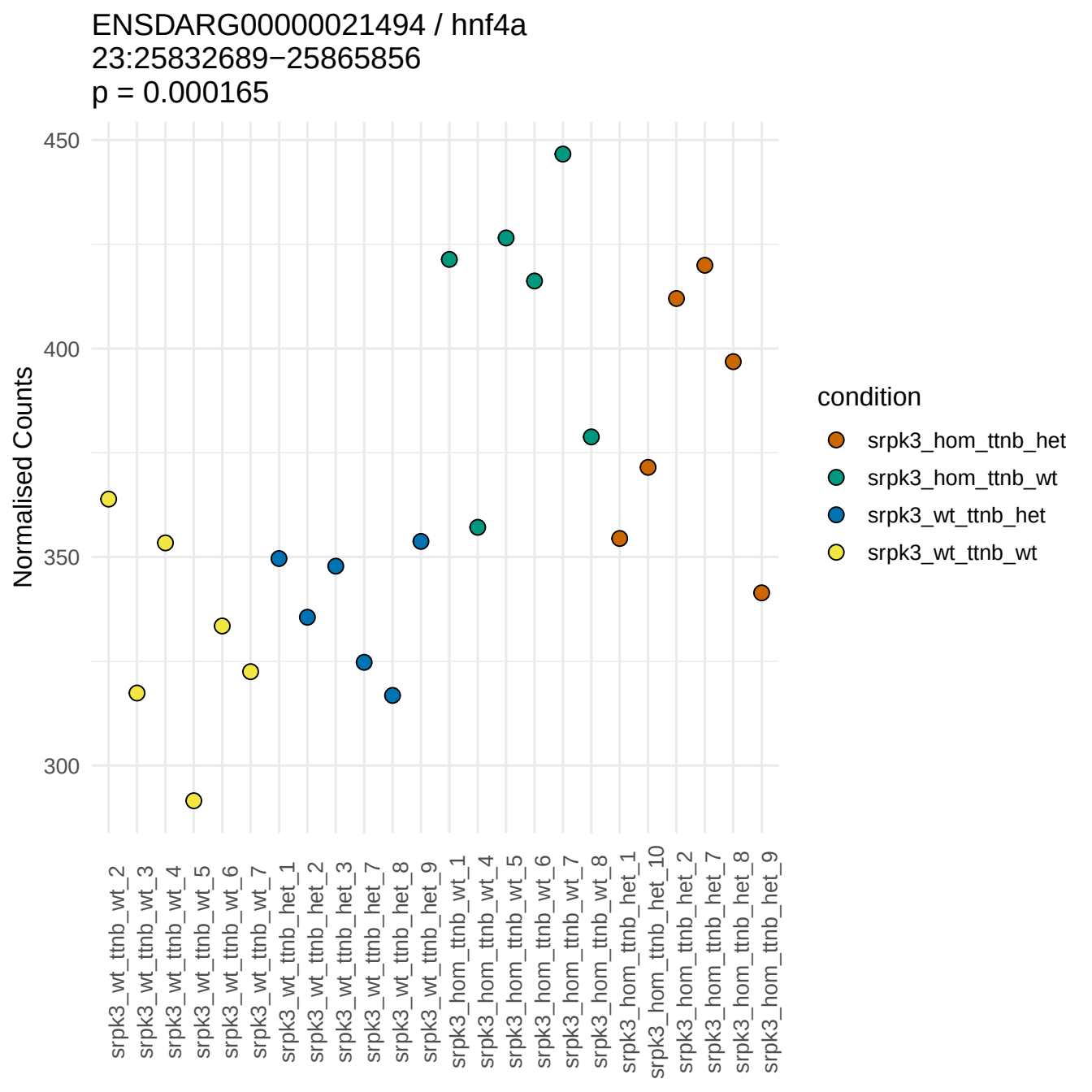

ENSDARG00000014248 / pdlim3b
14:29782508−29800107
p = 0.00013
Normalised Counts
200
160
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000091627 / si:dkey−271j15.3
16:21131015−21140098
p = 0.00013
Normalised Counts
20
10
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000004748 / zgc:100868
3:39472342−39488639
p = 0.00013
Normalised Counts
4000
3000
2000
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000099923 / zgc:154054
14:48862987−48921546
p = 0.000134
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000116804 / CABZ01037174.1
20:54829098−54869006
p = 0.000145
Normalised Counts
125
100
75
50
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000021494 / hnf4a
23:25832689−25865856
p = 0.000165
Normalised Counts
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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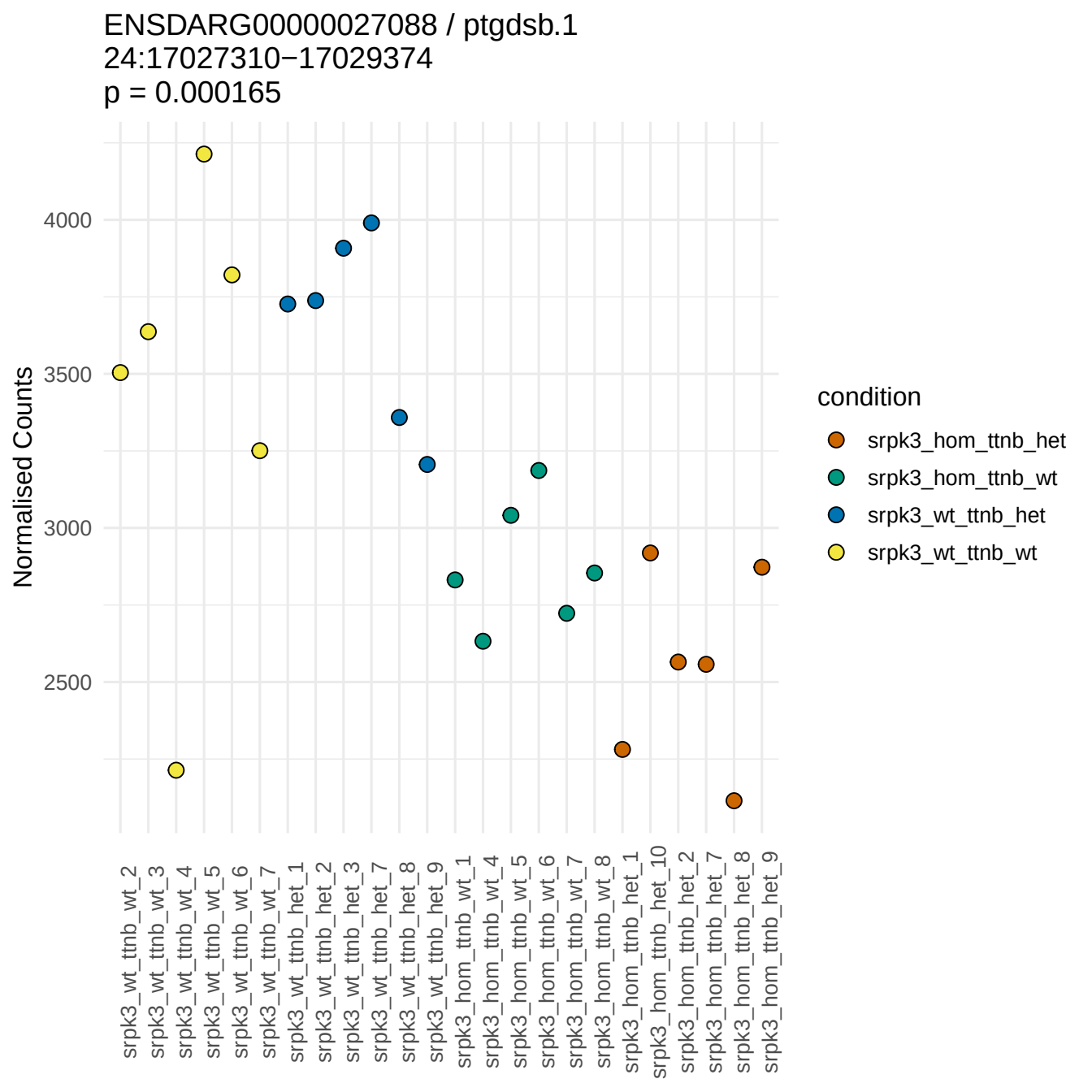
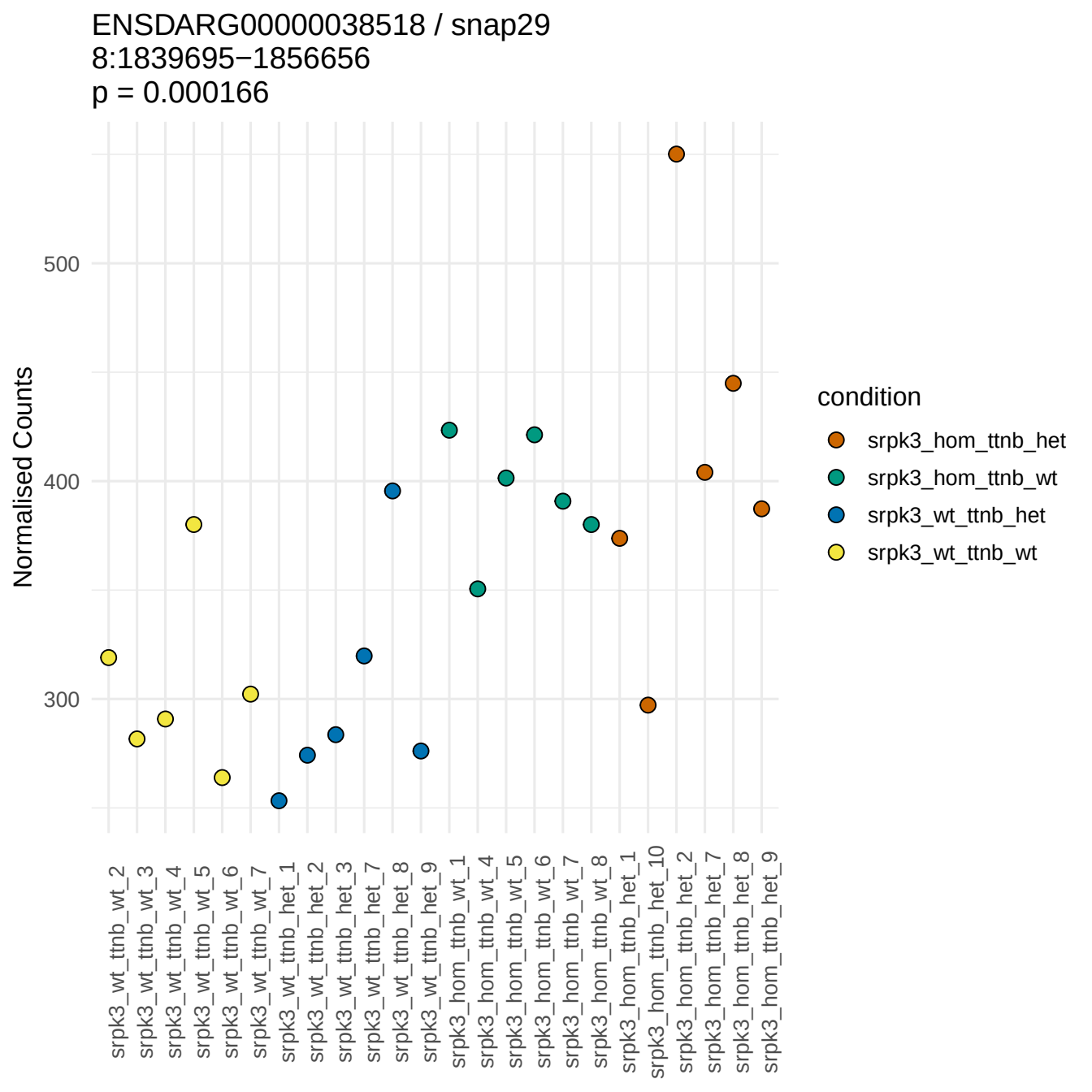
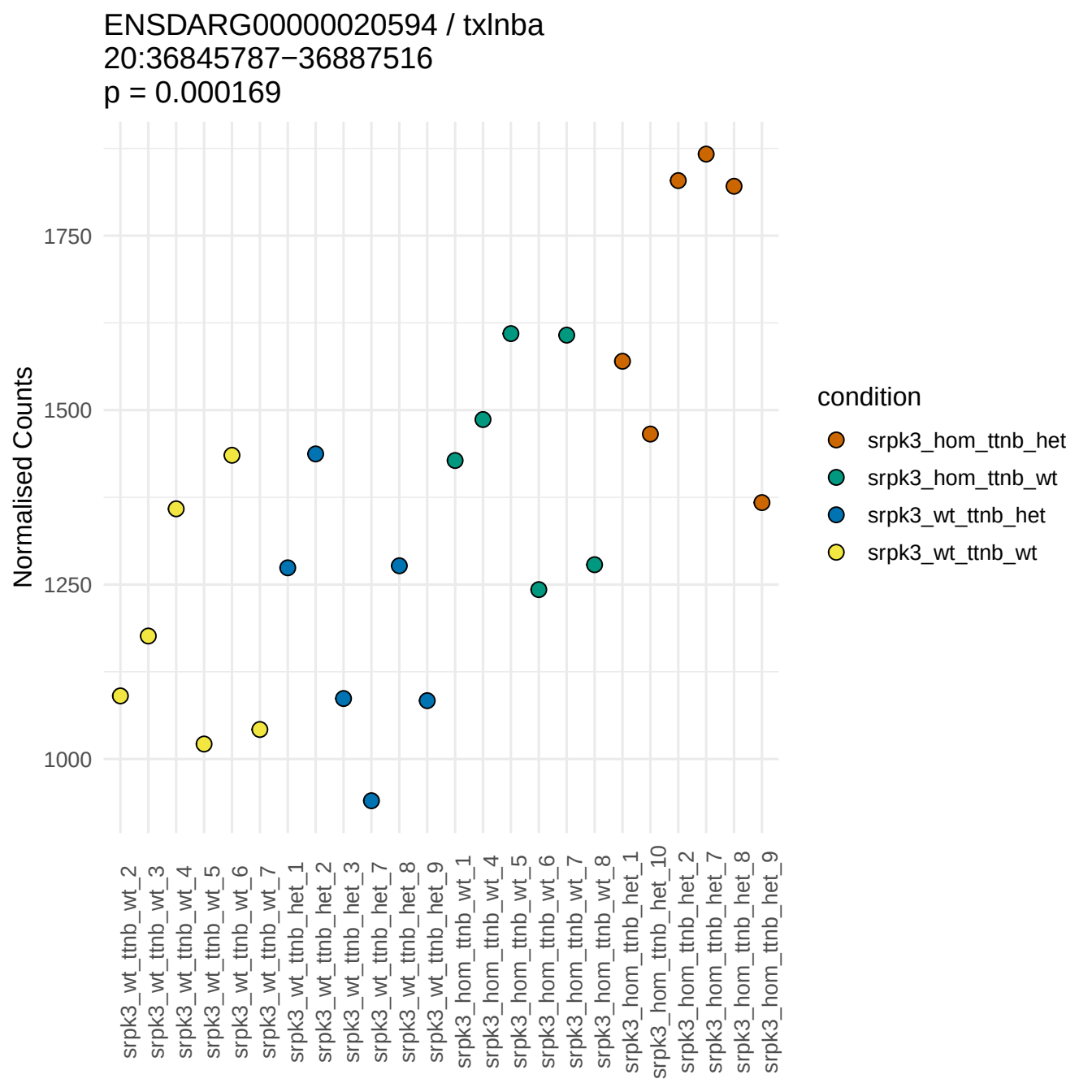
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000027088 / ptgdsb.1
24:17027310−17029374
p = 0.000165
Normalised Counts
4000
3500
3000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000038518 / snap29
8:1839695−1856656
p = 0.000166
Normalised Counts
500
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000020594 / txlnba
20:36845787−36887516
p = 0.000169
Normalised Counts
1750
1500
1250
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
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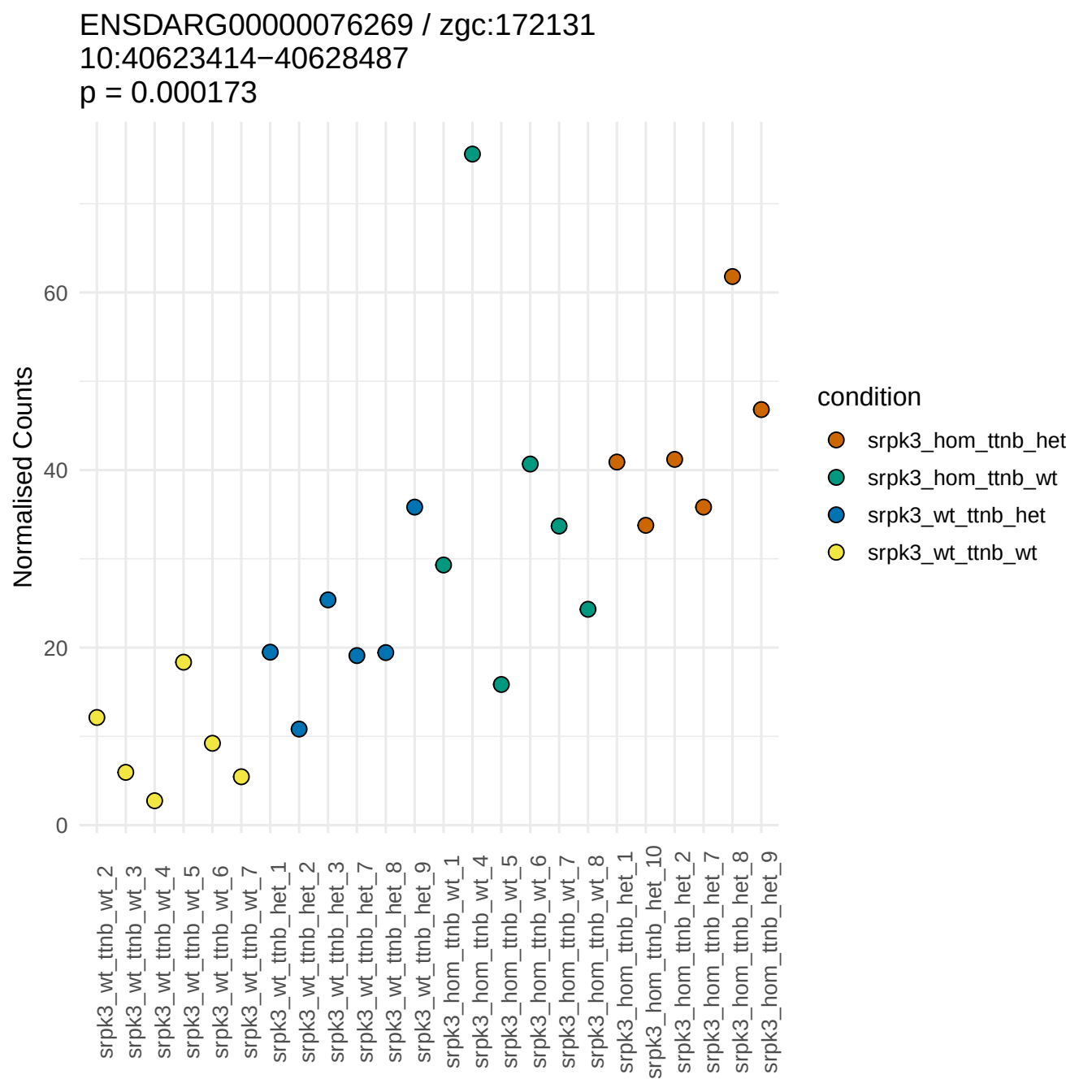
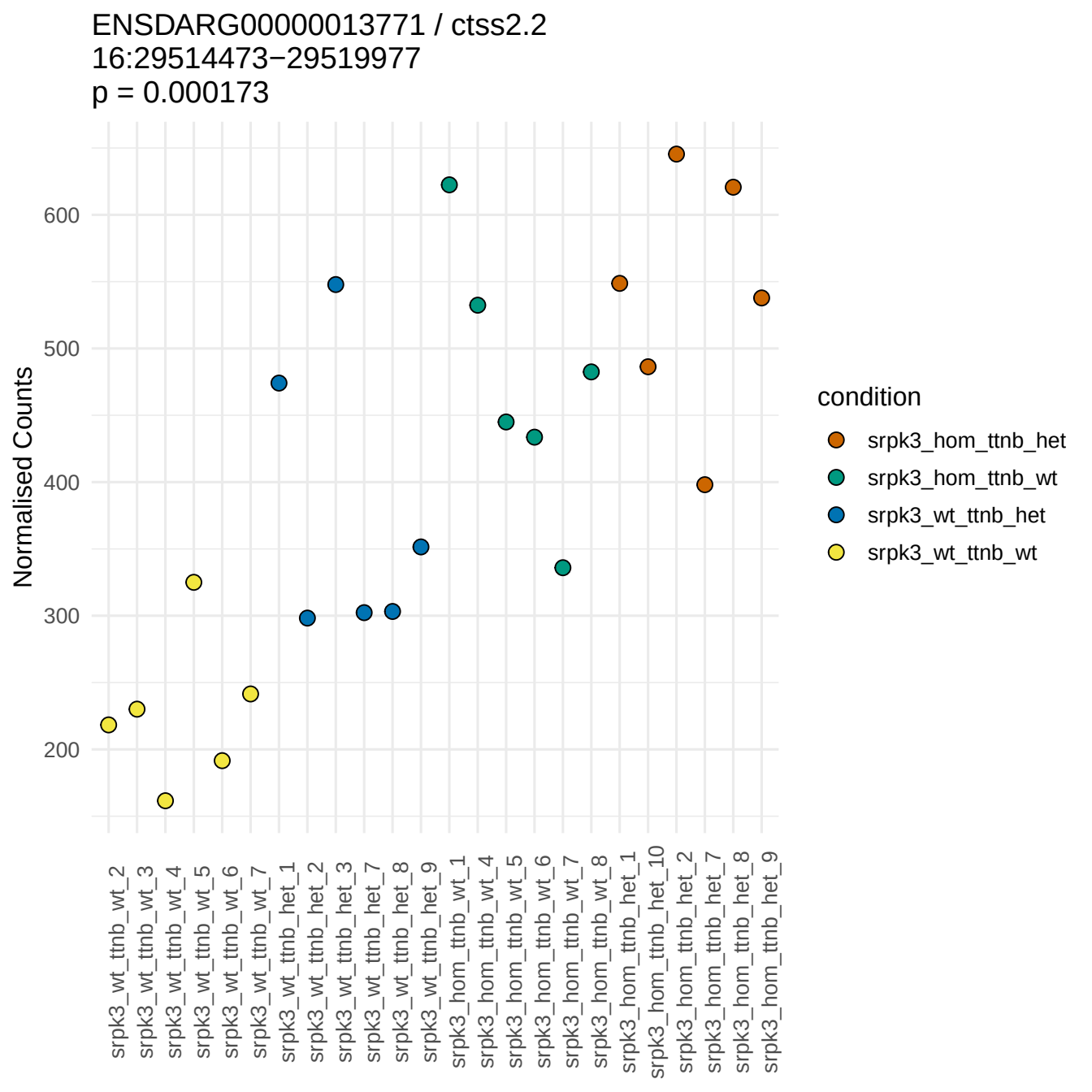
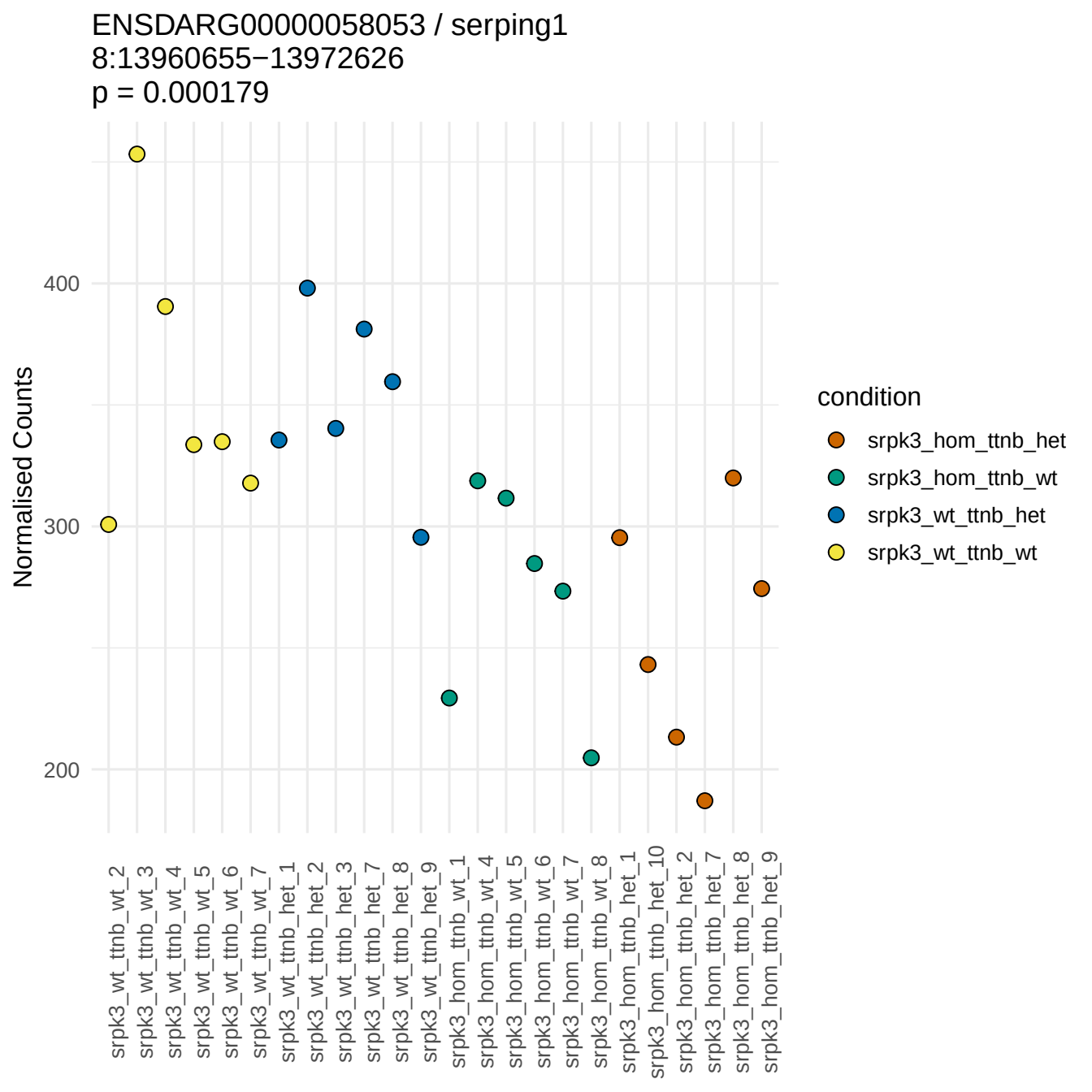
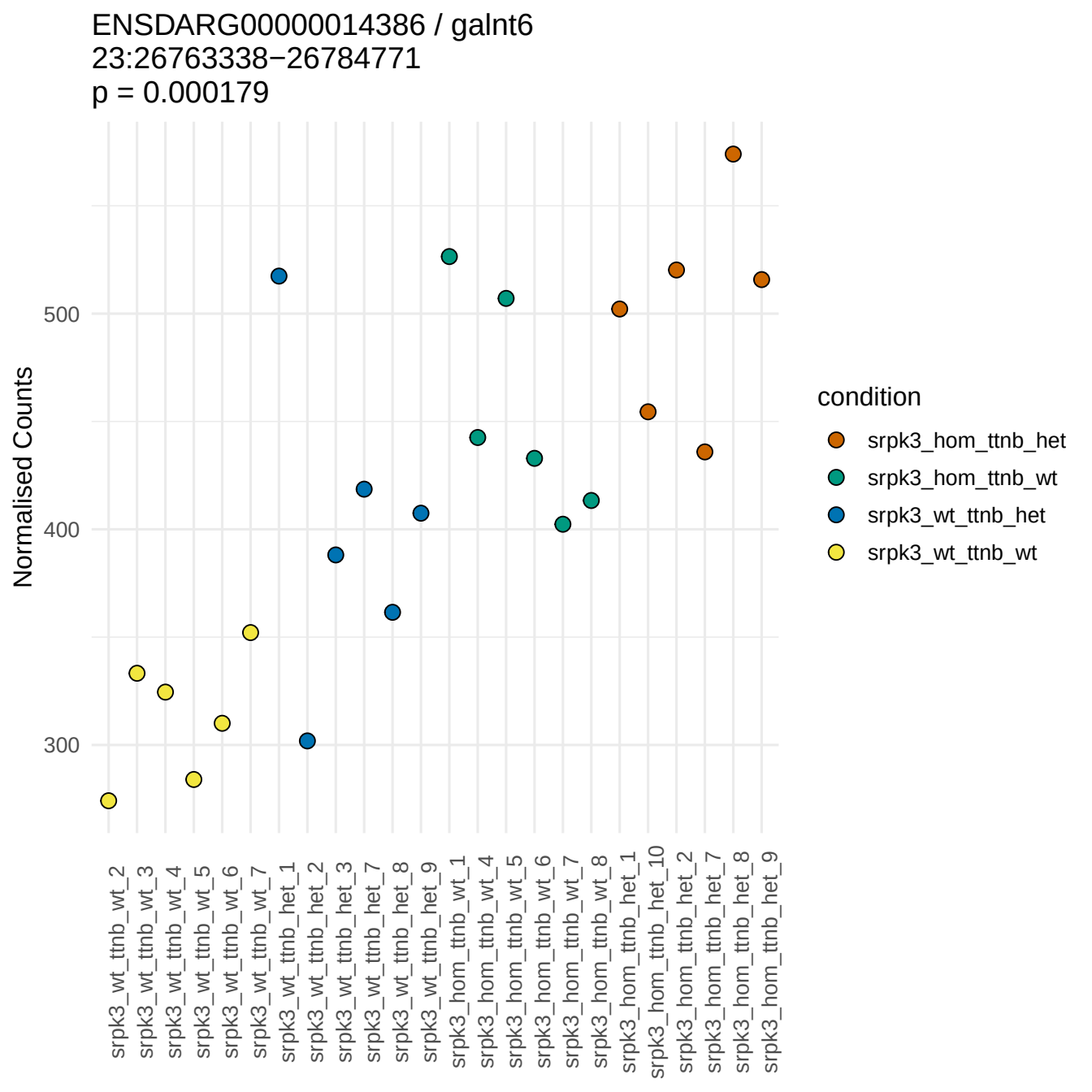
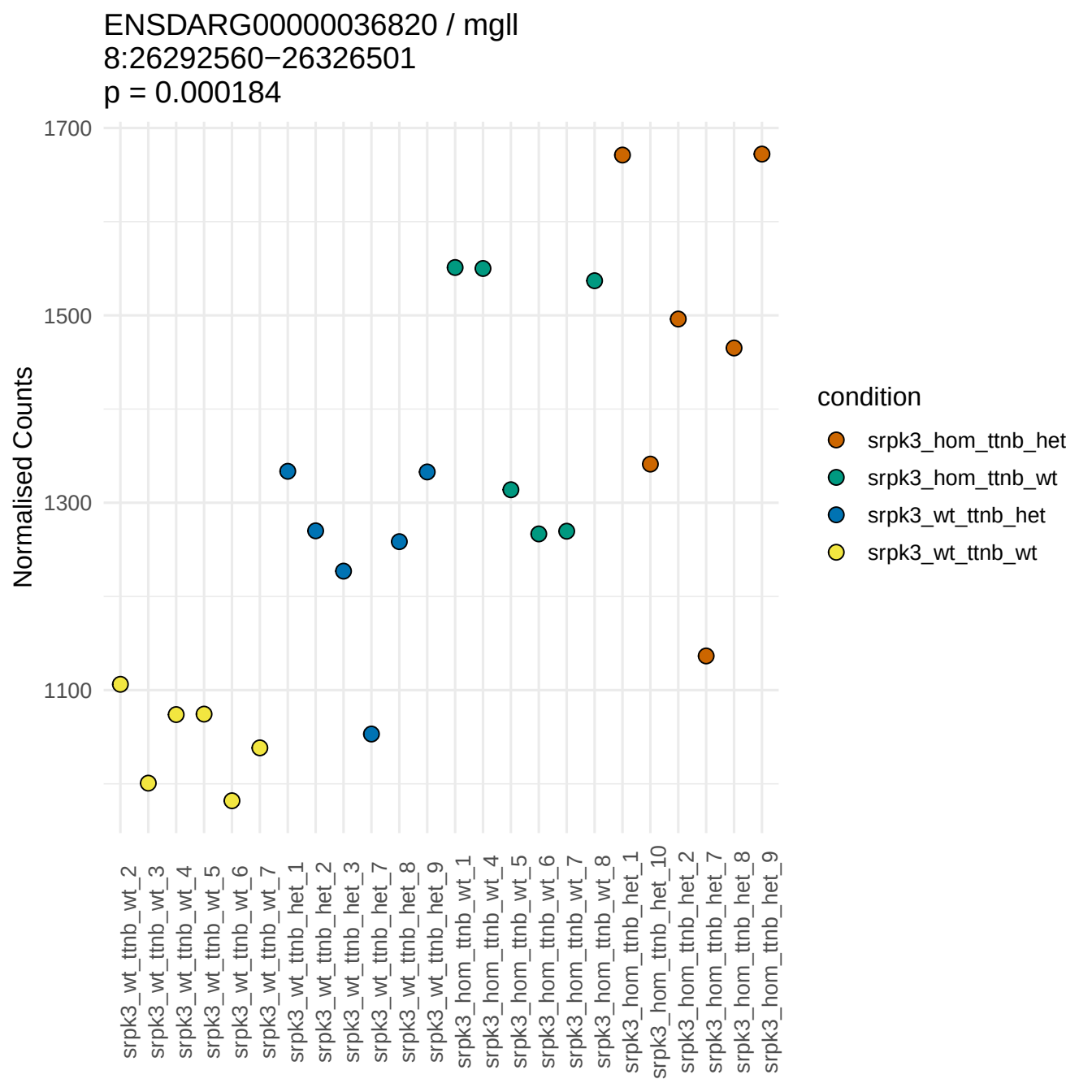
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

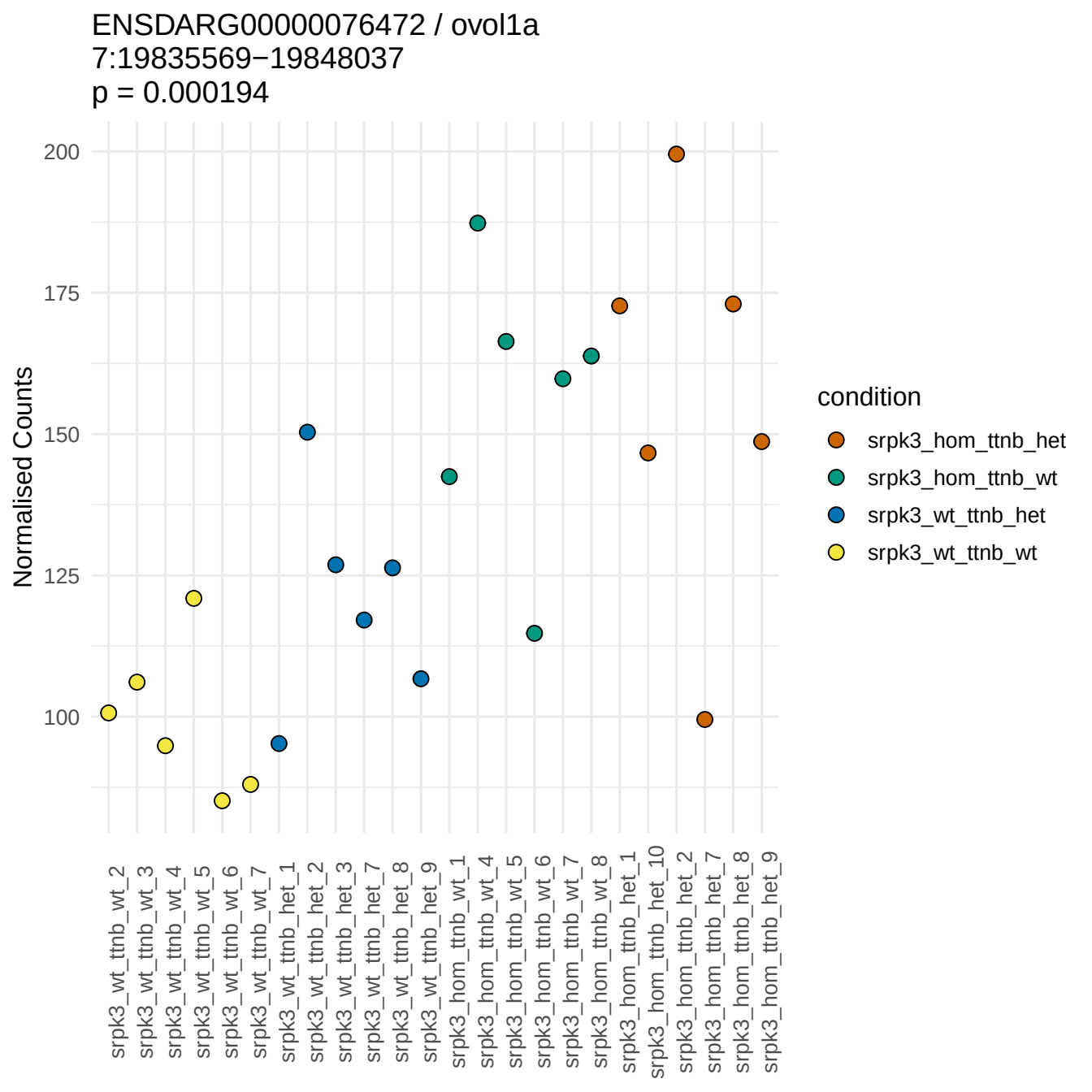

ENSDARG00000076269 / zgc:172131
10:40623414−40628487
p = 0.000173
Normalised Counts
0
20
40
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

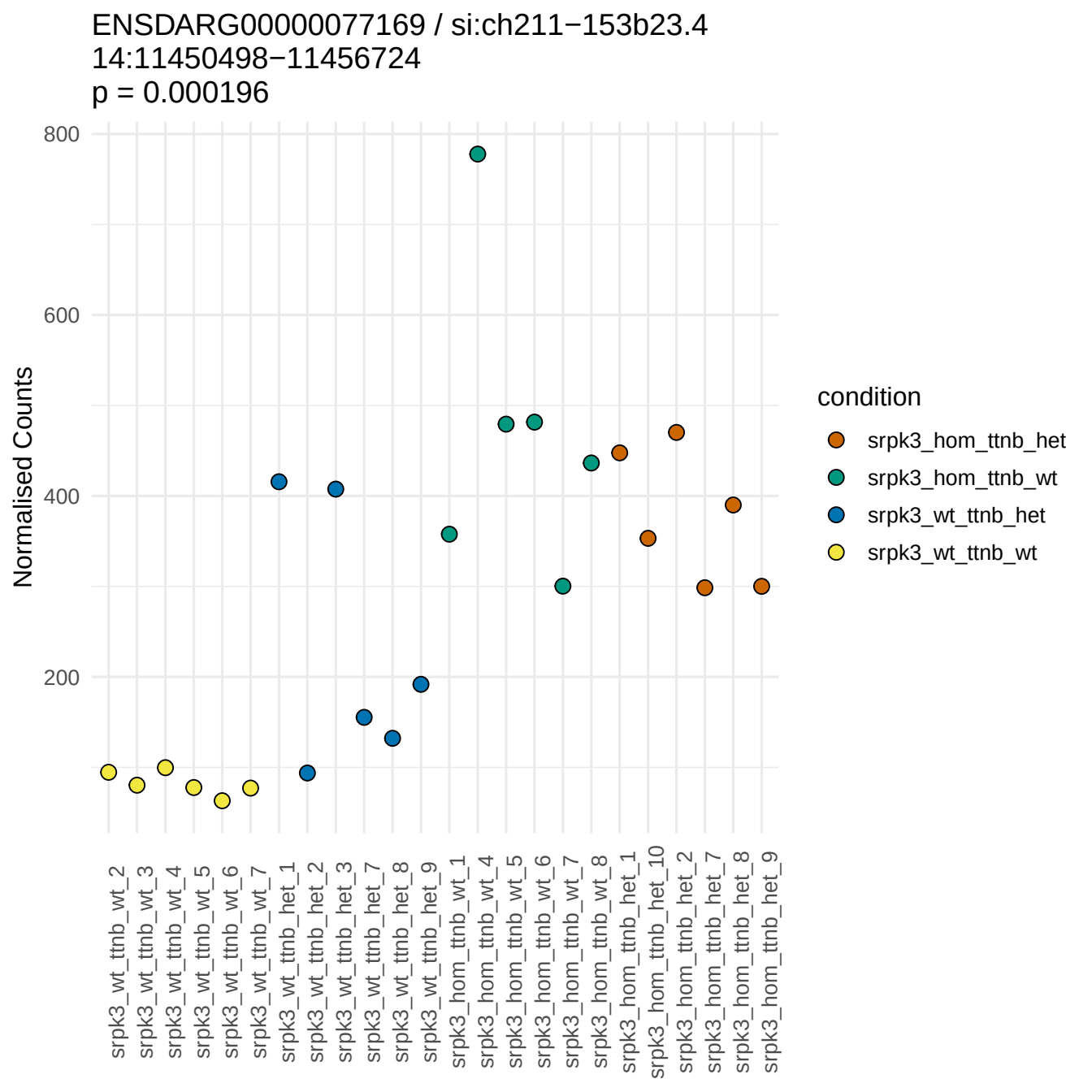

ENSDARG00000013771 / ctss2.2
16:29514473−29519977
p = 0.000173
Normalised Counts
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

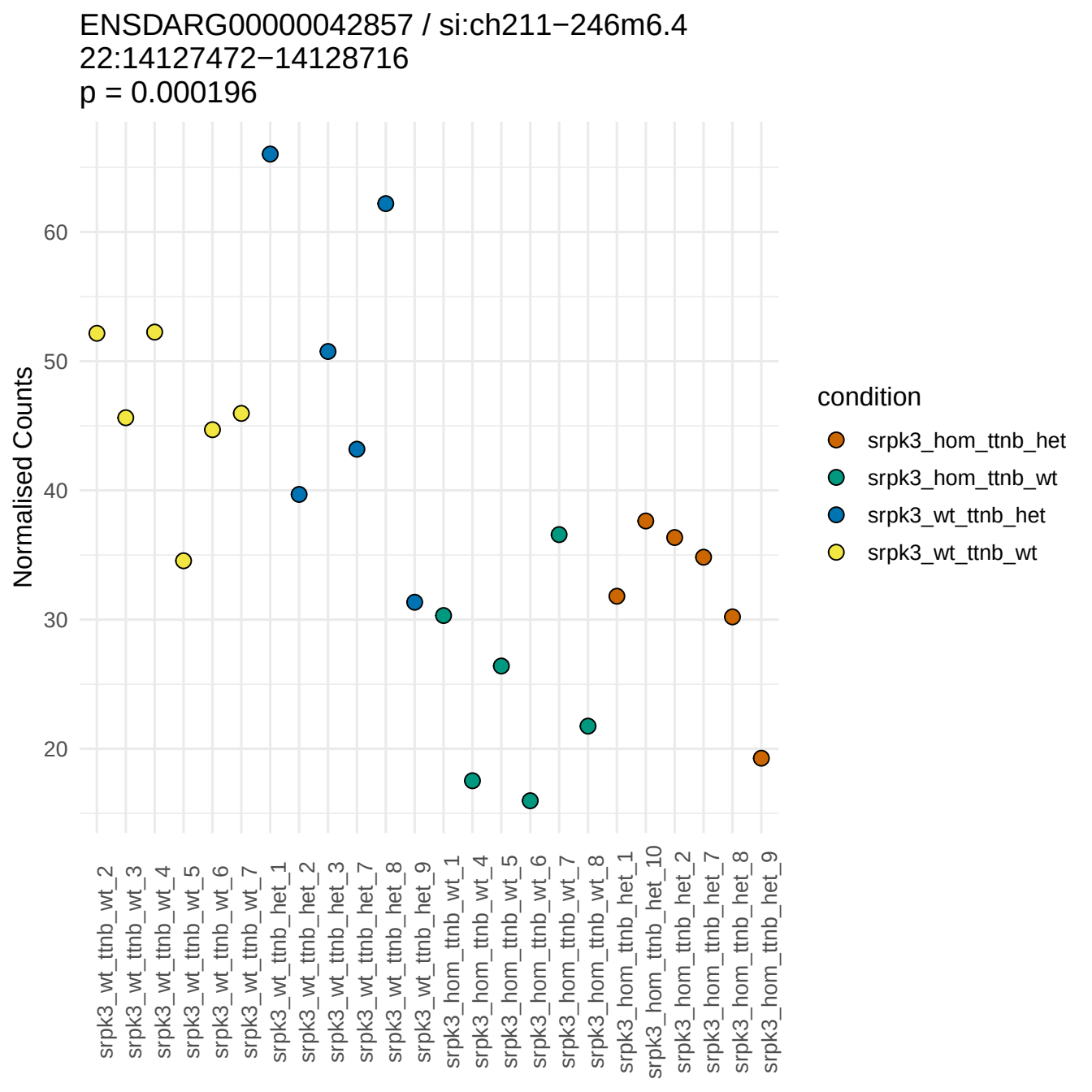

ENSDARG00000058053 / serping1
8:13960655−13972626
p = 0.000179
Normalised Counts
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

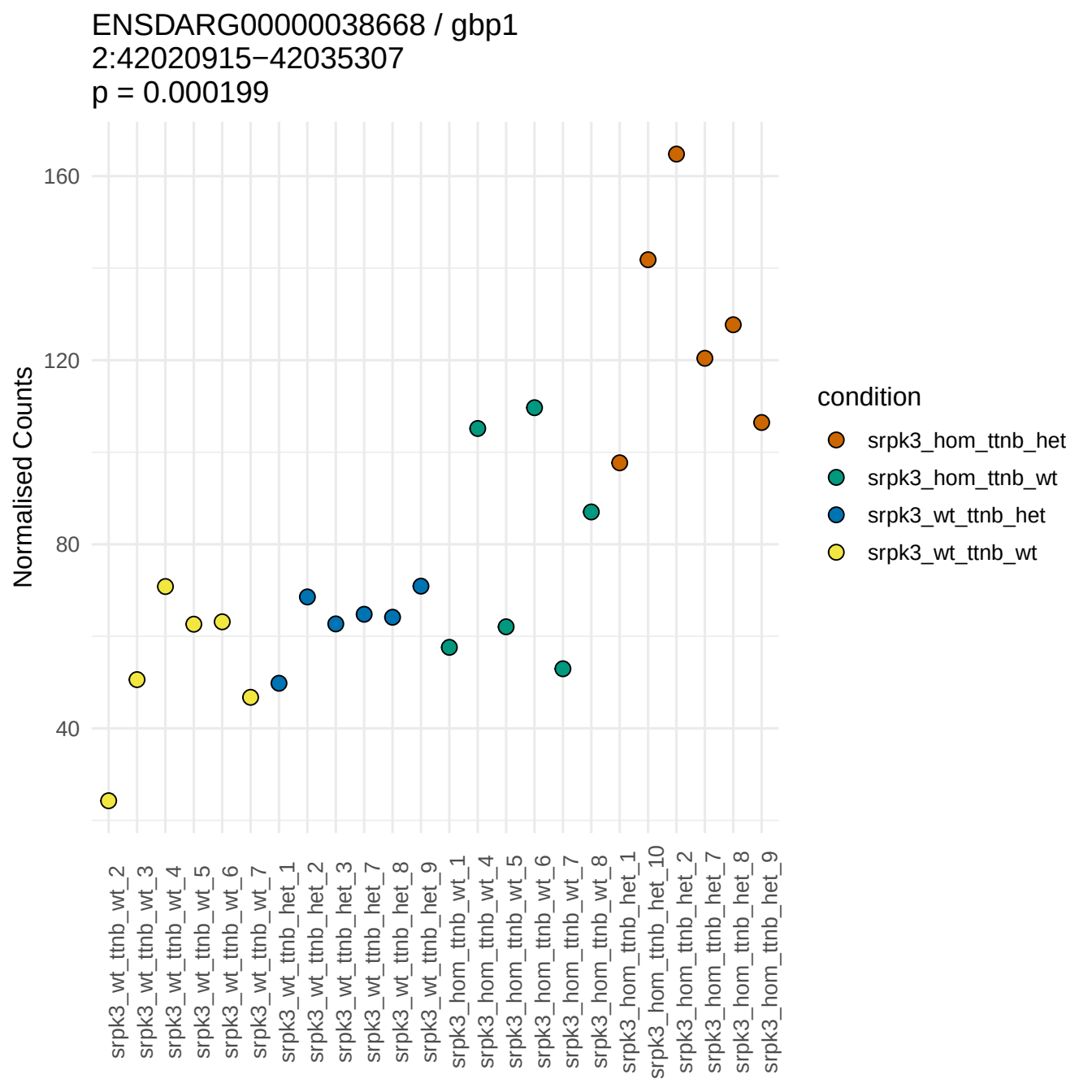

ENSDARG00000014386 / galnt6
23:26763338−26784771
p = 0.000179
Normalised Counts
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

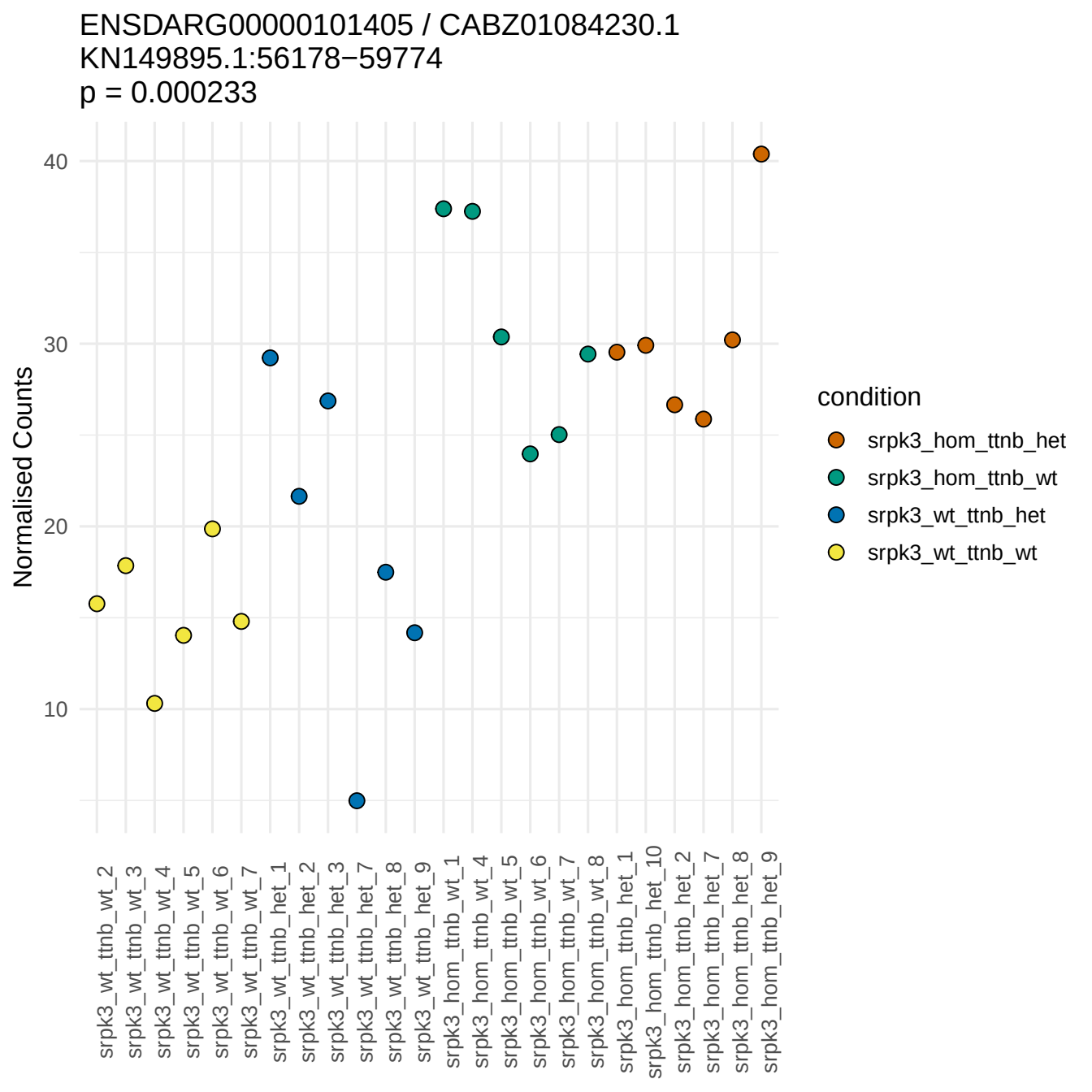

ENSDARG00000036820 / mgll
8:26292560−26326501
p = 0.000184
Normalised Counts
1700
1500
1300
1100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

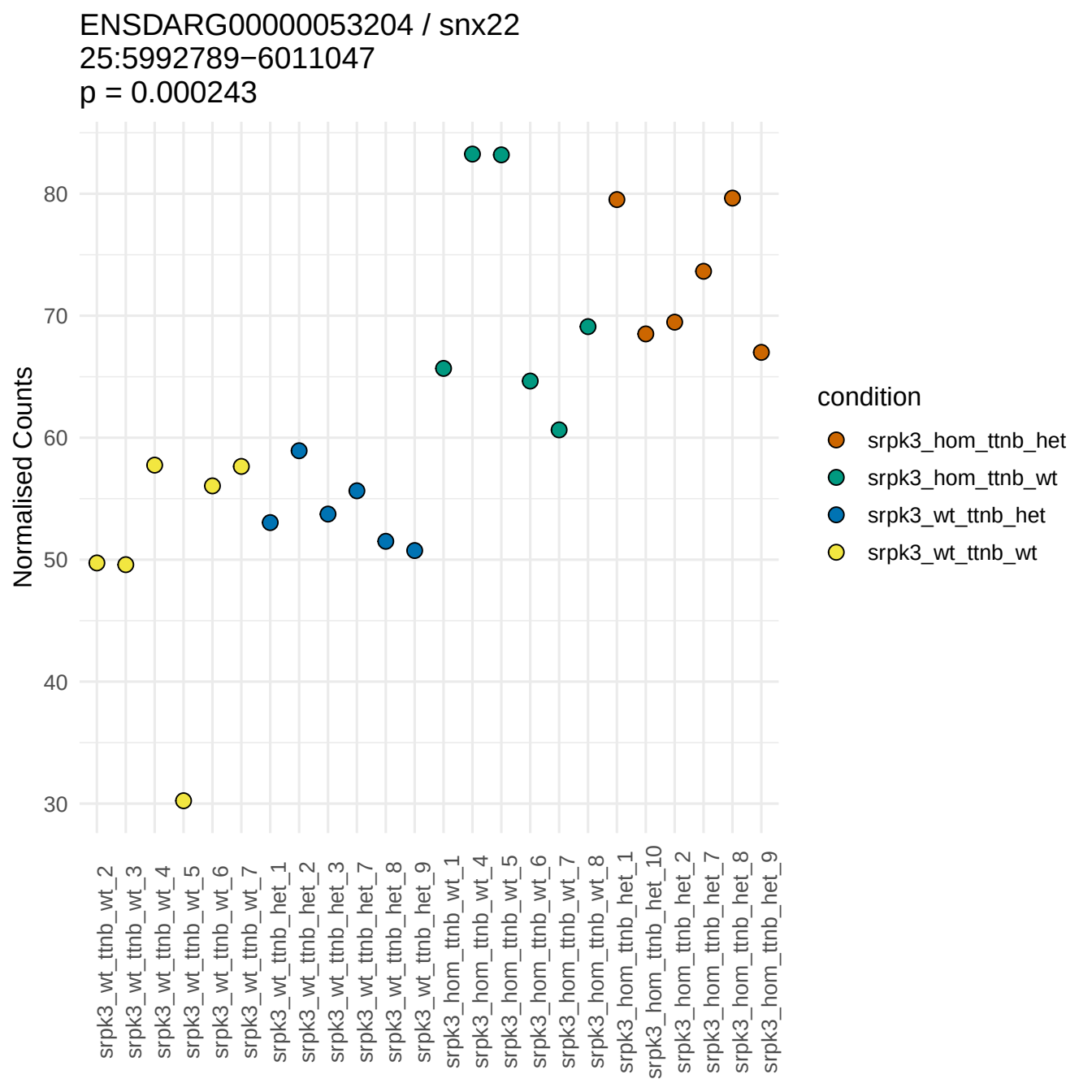

ENSDARG00000076472 / ovol1a
7:19835569−19848037
p = 0.000194
Normalised Counts
200
175
150
125
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

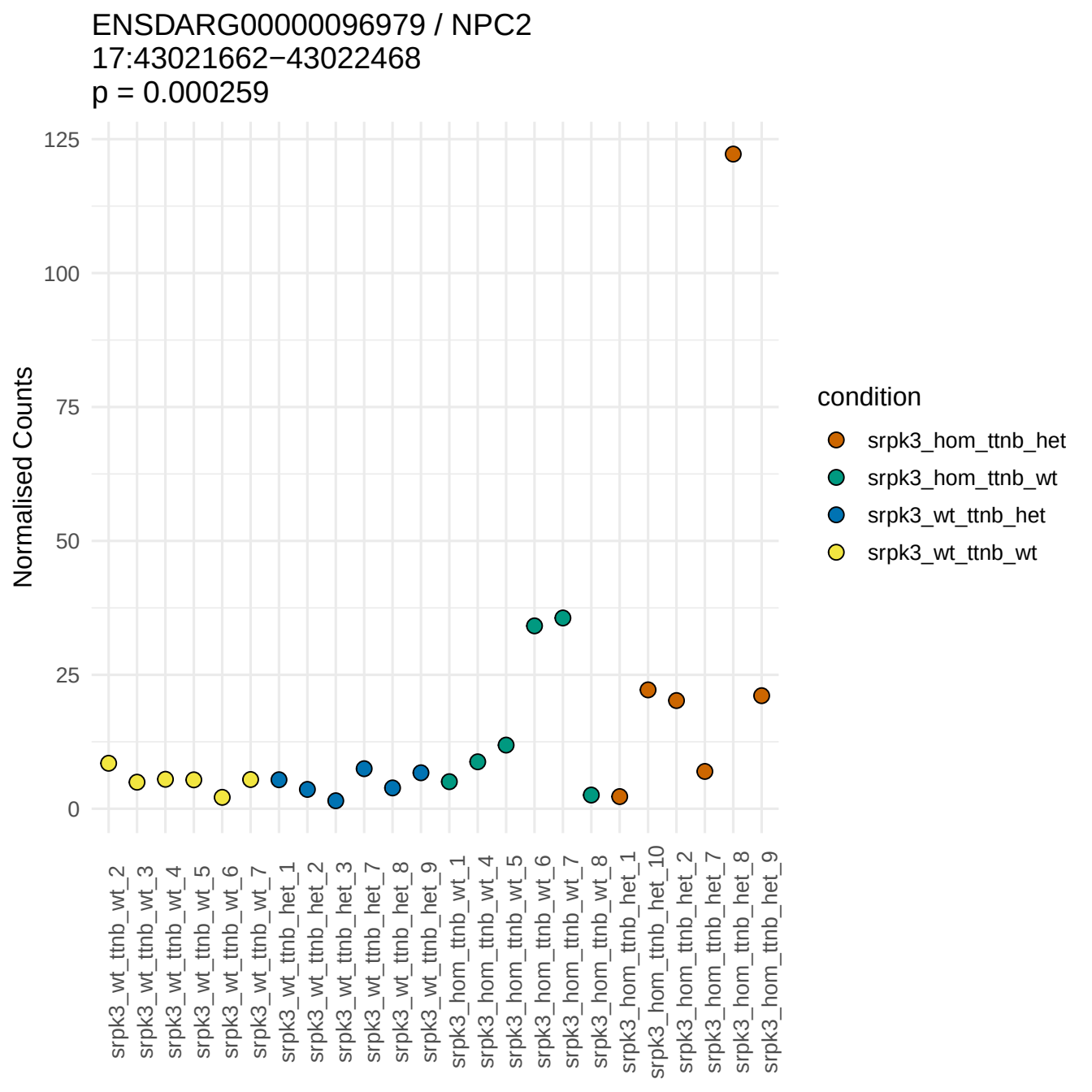

ENSDARG00000077169 / si:ch211−153b23.4
14:11450498−11456724
p = 0.000196
Normalised Counts
800
600
400
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

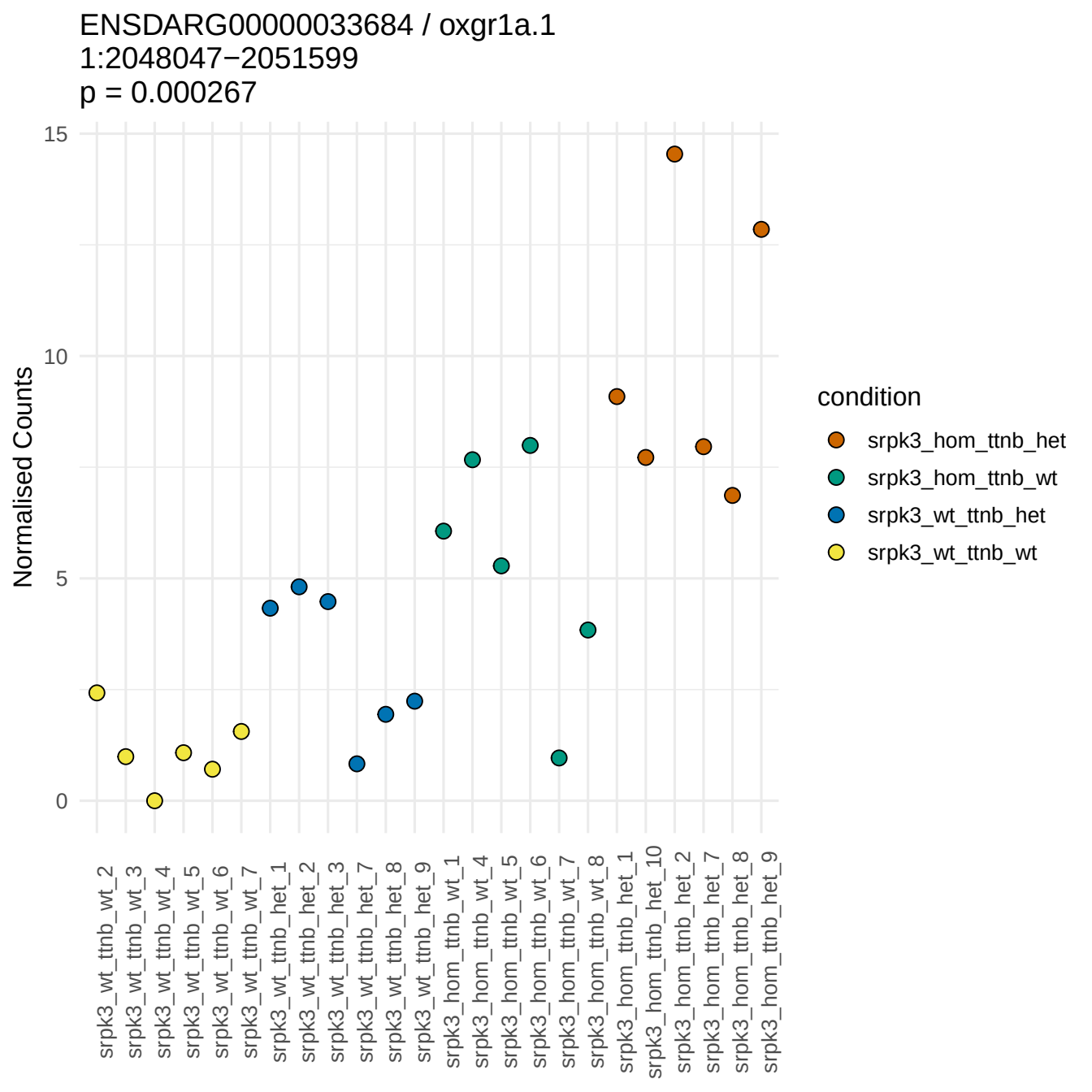

ENSDARG00000042857 / si:ch211−246m6.4
22:14127472−14128716
p = 0.000196
Normalised Counts
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

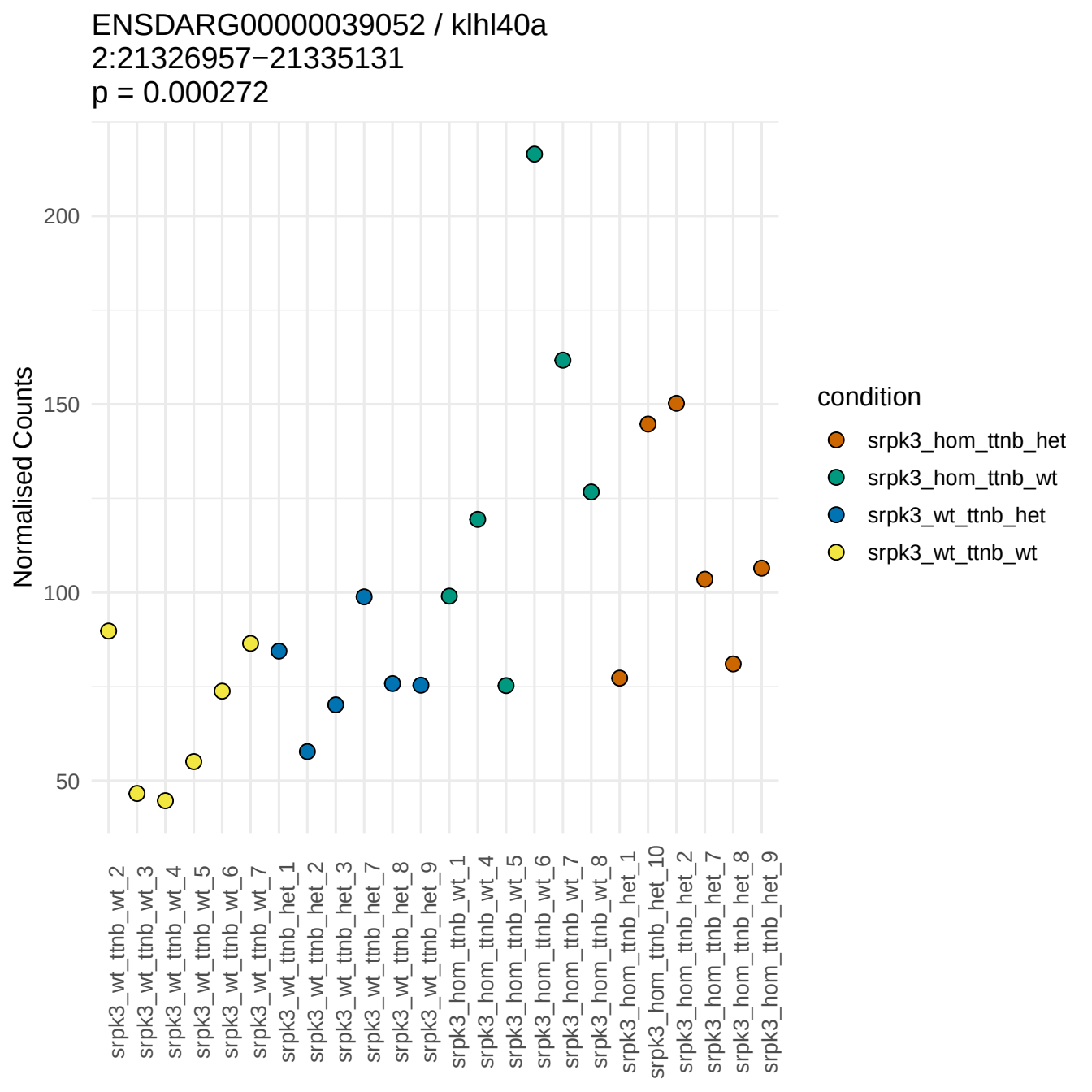

ENSDARG00000038668 / gbp1
2:42020915−42035307
p = 0.000199
Normalised Counts
160
120
80
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

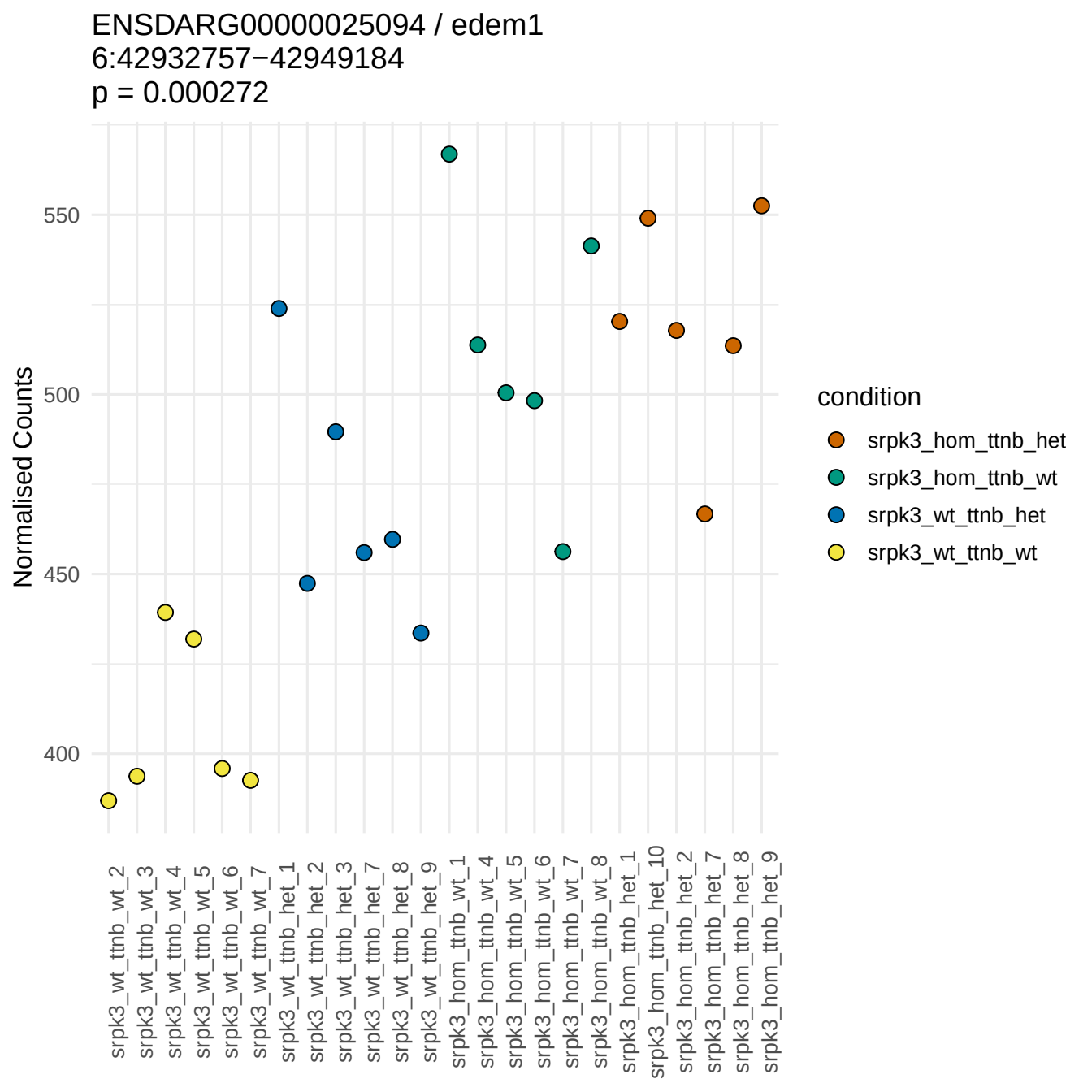

ENSDARG00000101405 / CABZ01084230.1
KN149895.1:56178−59774
p = 0.000233
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

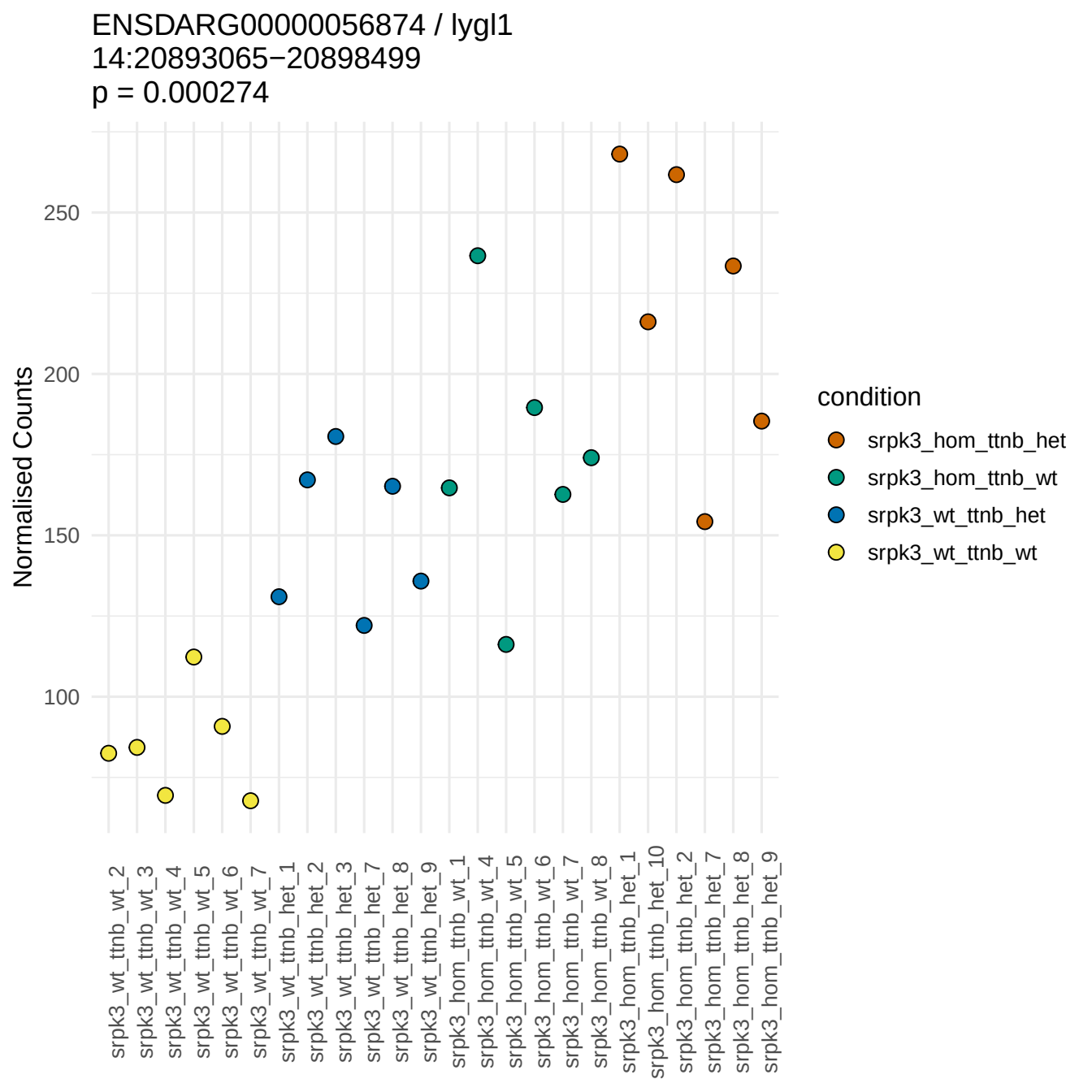

ENSDARG00000053204 / snx22
25:5992789−6011047
p = 0.000243
Normalised Counts
80
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

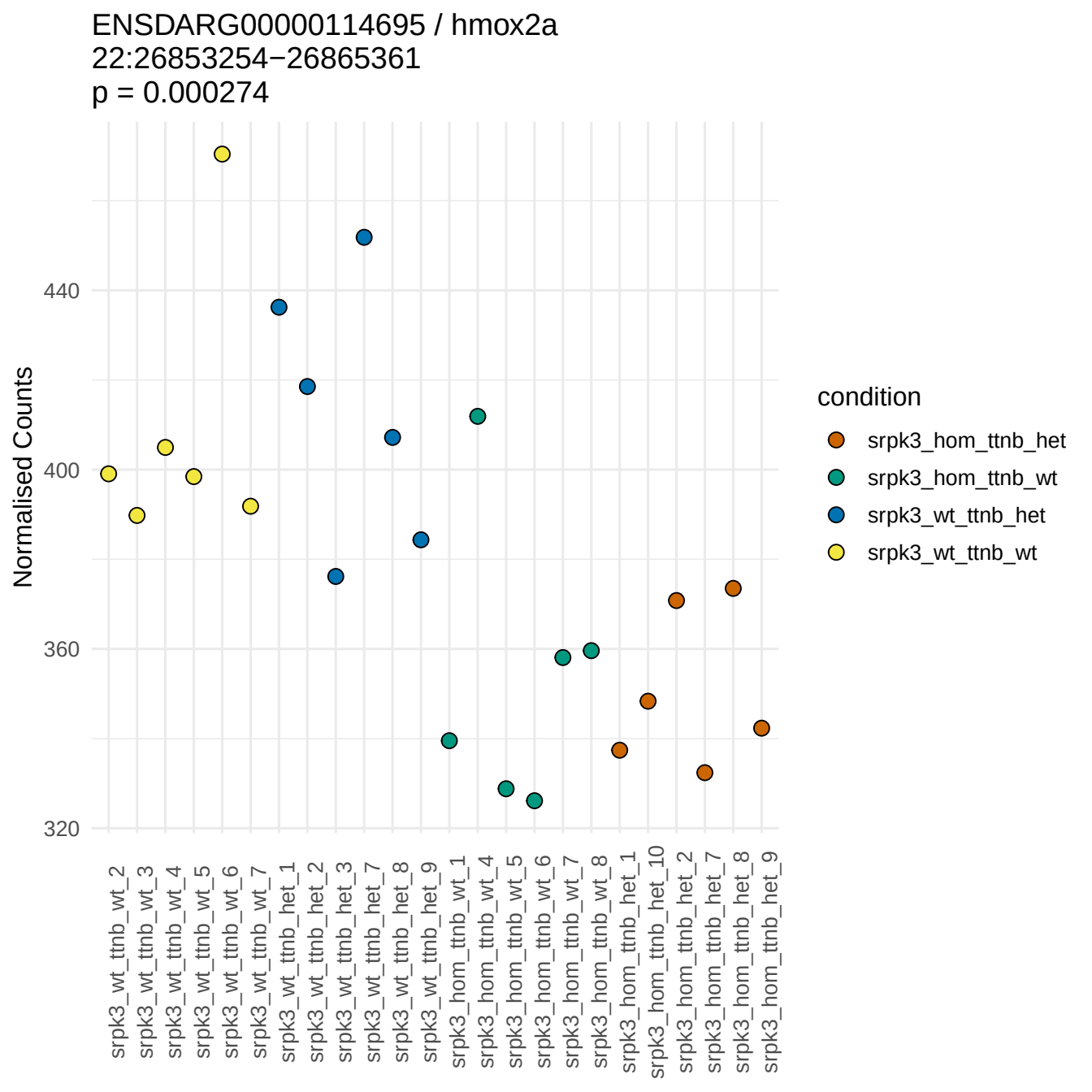

ENSDARG00000096979 / NPC2
17:43021662−43022468
p = 0.000259
Normalised Counts
125
100
75
50
25
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

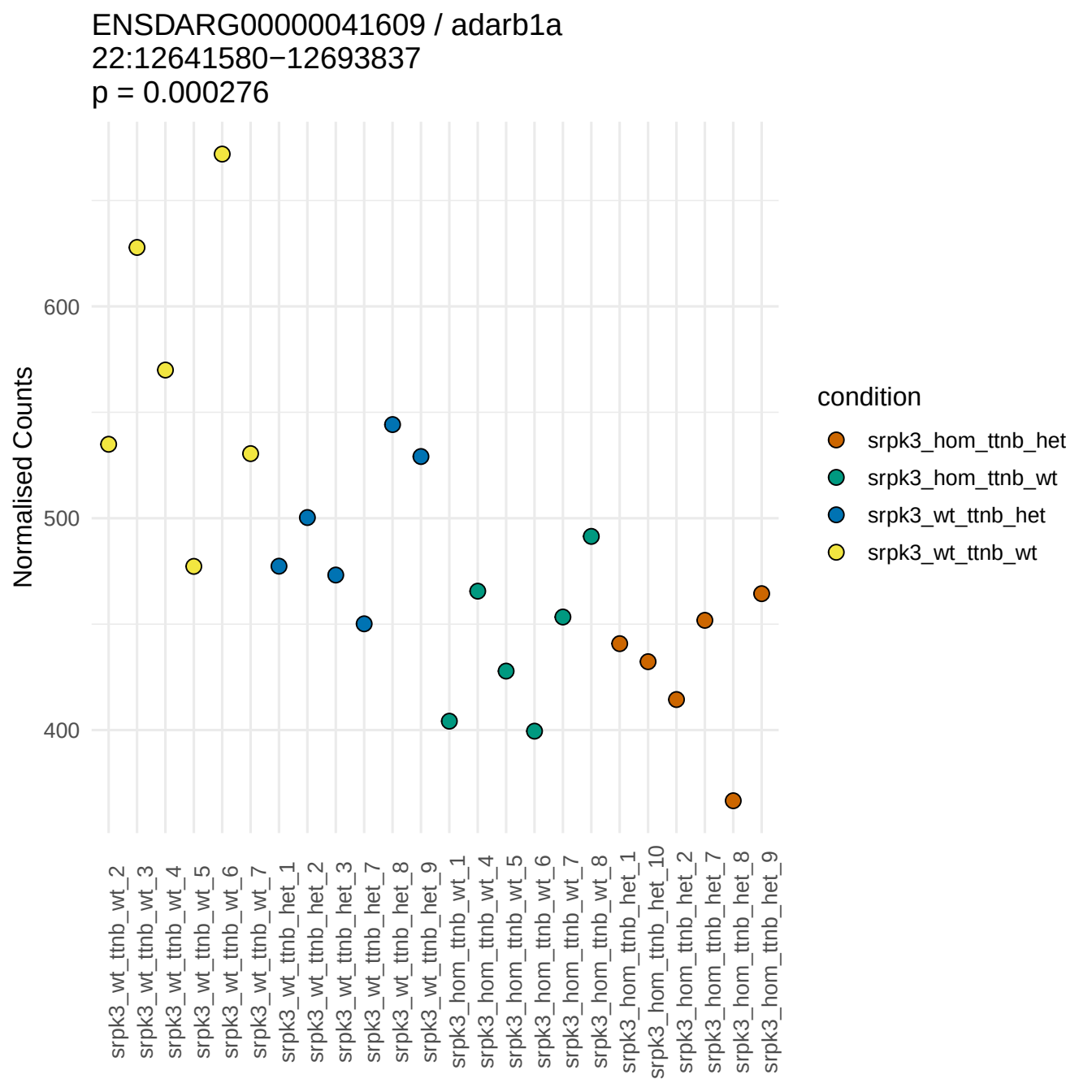

ENSDARG00000033684 / oxgr1a.1
1:2048047−2051599
p = 0.000267
Normalised Counts
15
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

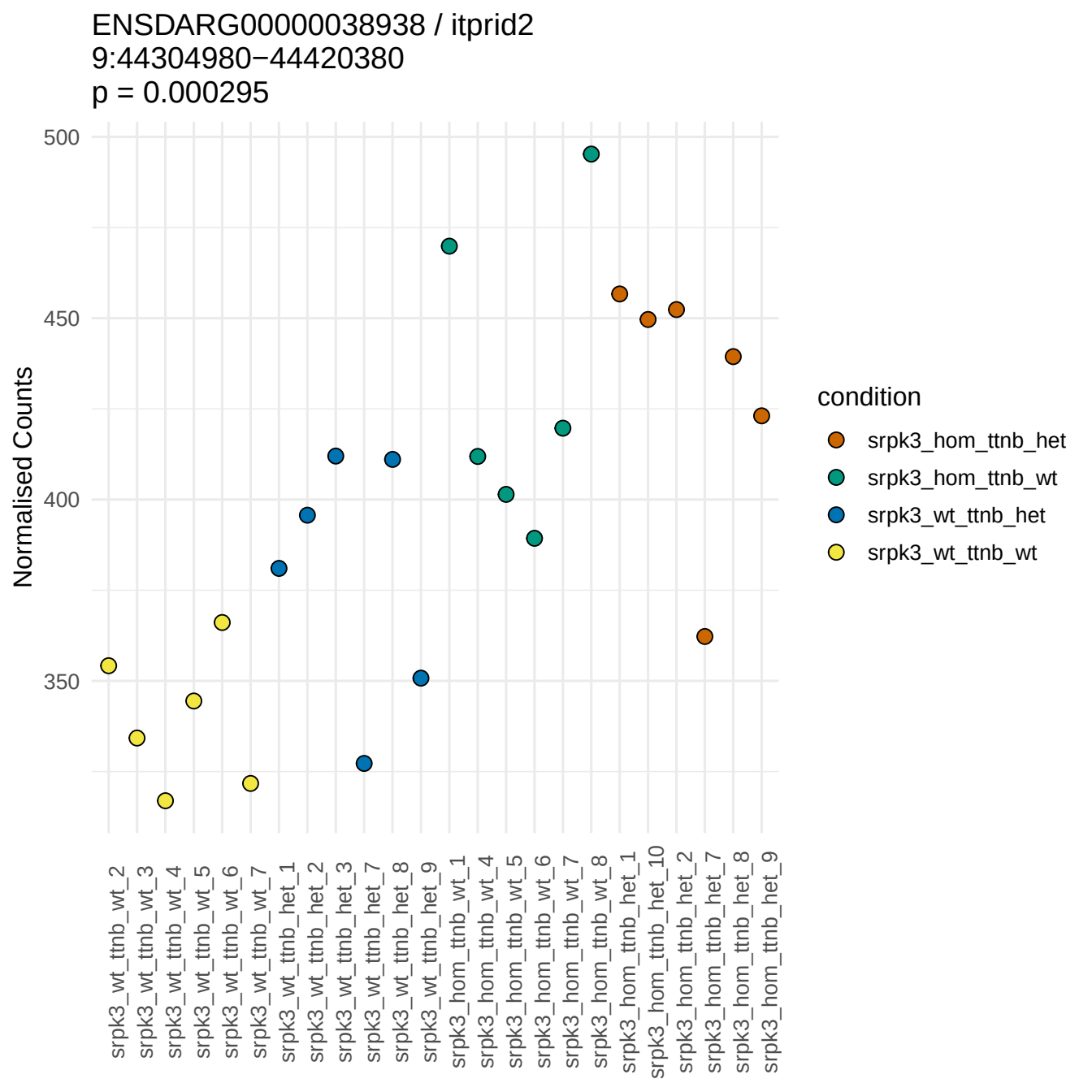

ENSDARG00000039052 / klhl40a
2:21326957−21335131
p = 0.000272
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

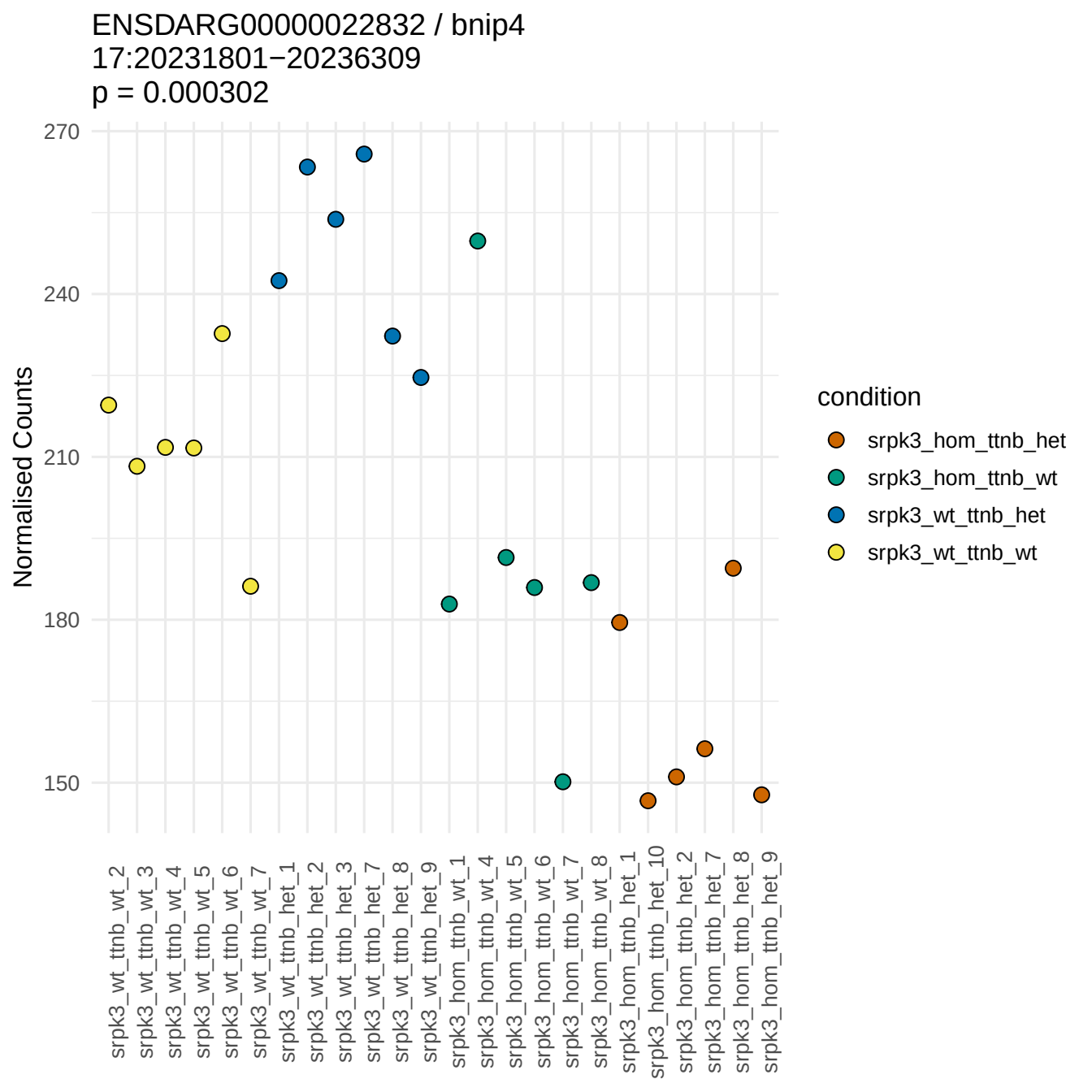

ENSDARG00000025094 / edem1
6:42932757−42949184
p = 0.000272
Normalised Counts
550
500
450
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

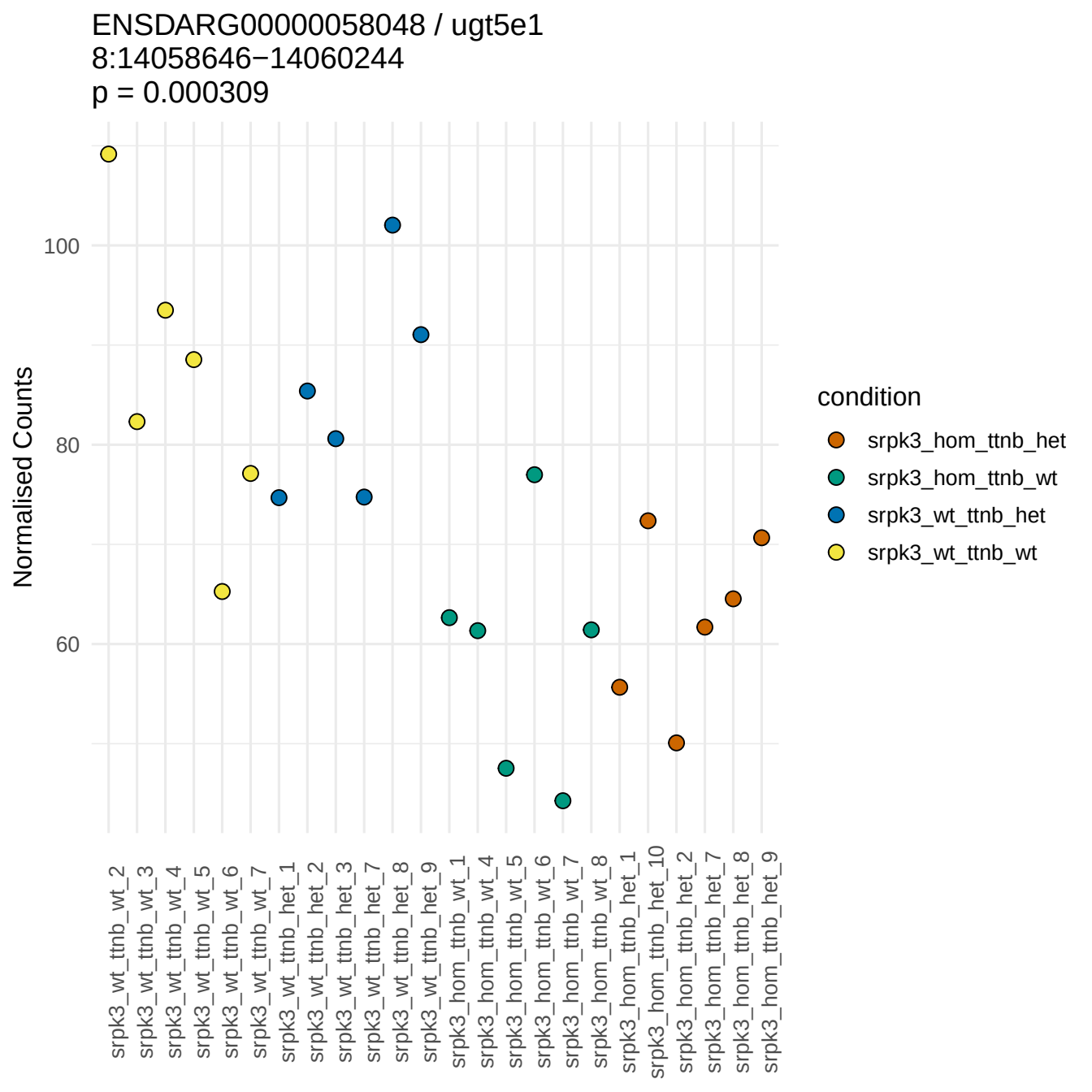

ENSDARG00000056874 / lygl1
14:20893065−20898499
p = 0.000274
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

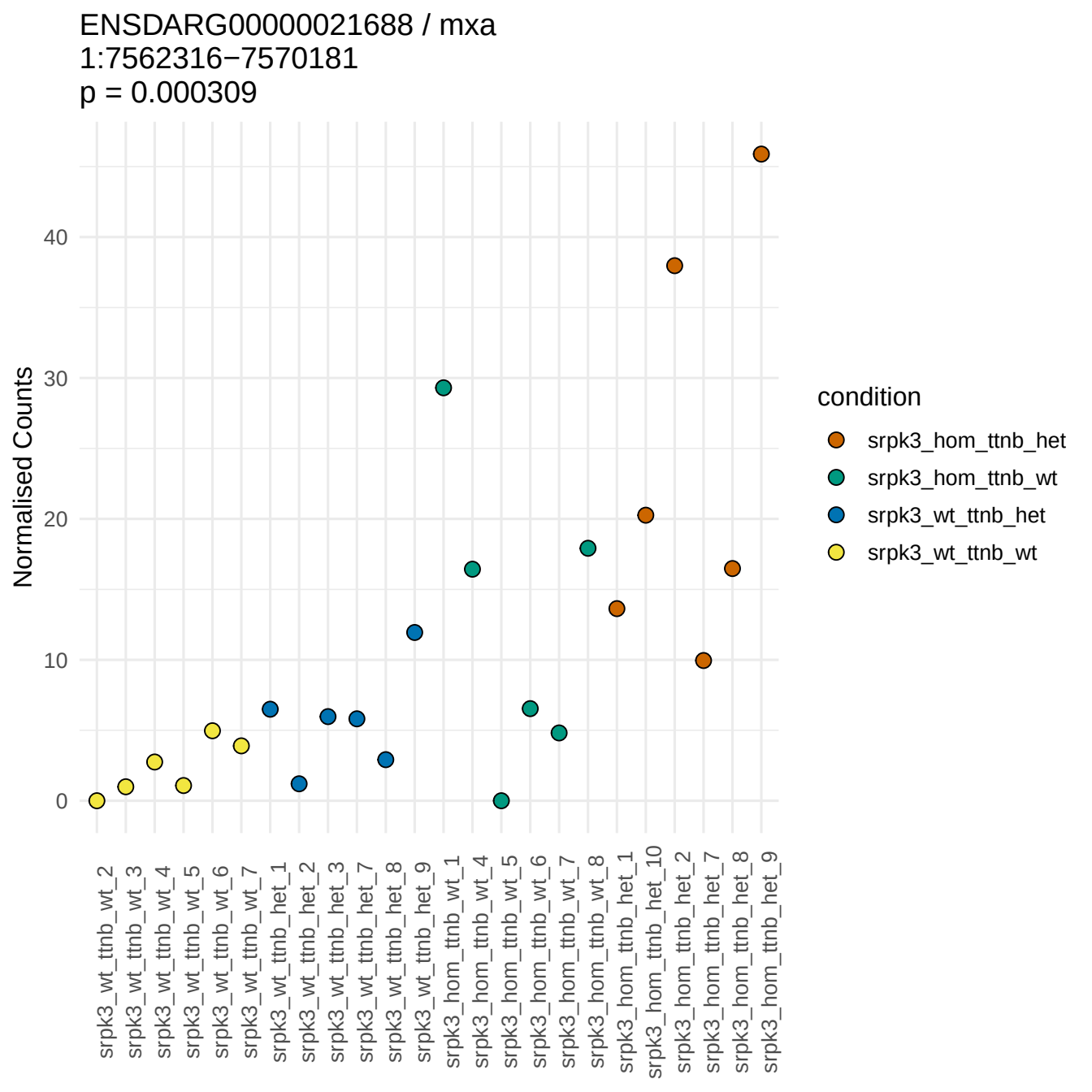

ENSDARG00000114695 / hmox2a
22:26853254−26865361
p = 0.000274
Normalised Counts
440
400
360
320
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

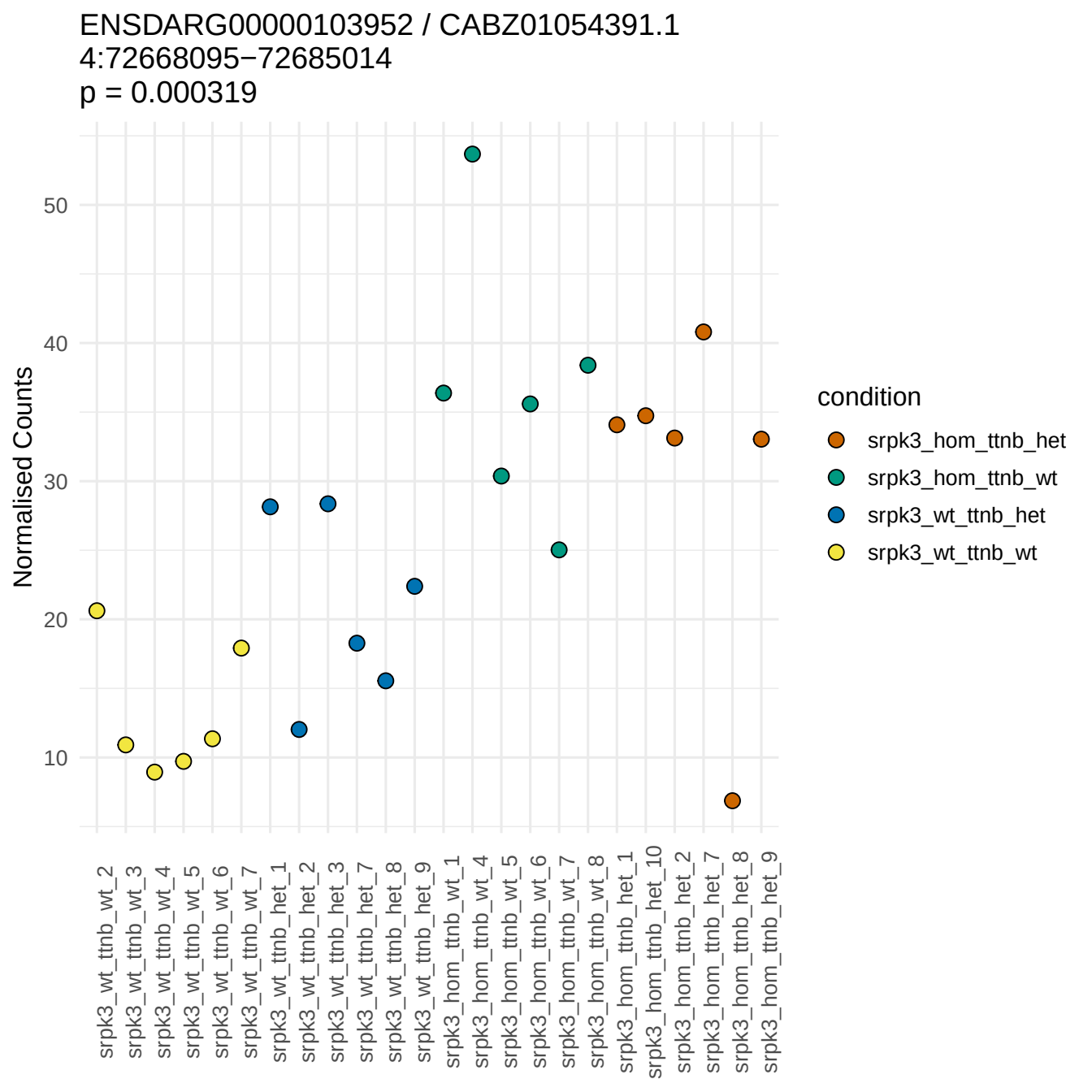

ENSDARG00000041609 / adarb1a
22:12641580−12693837
p = 0.000276
Normalised Counts
600
500
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

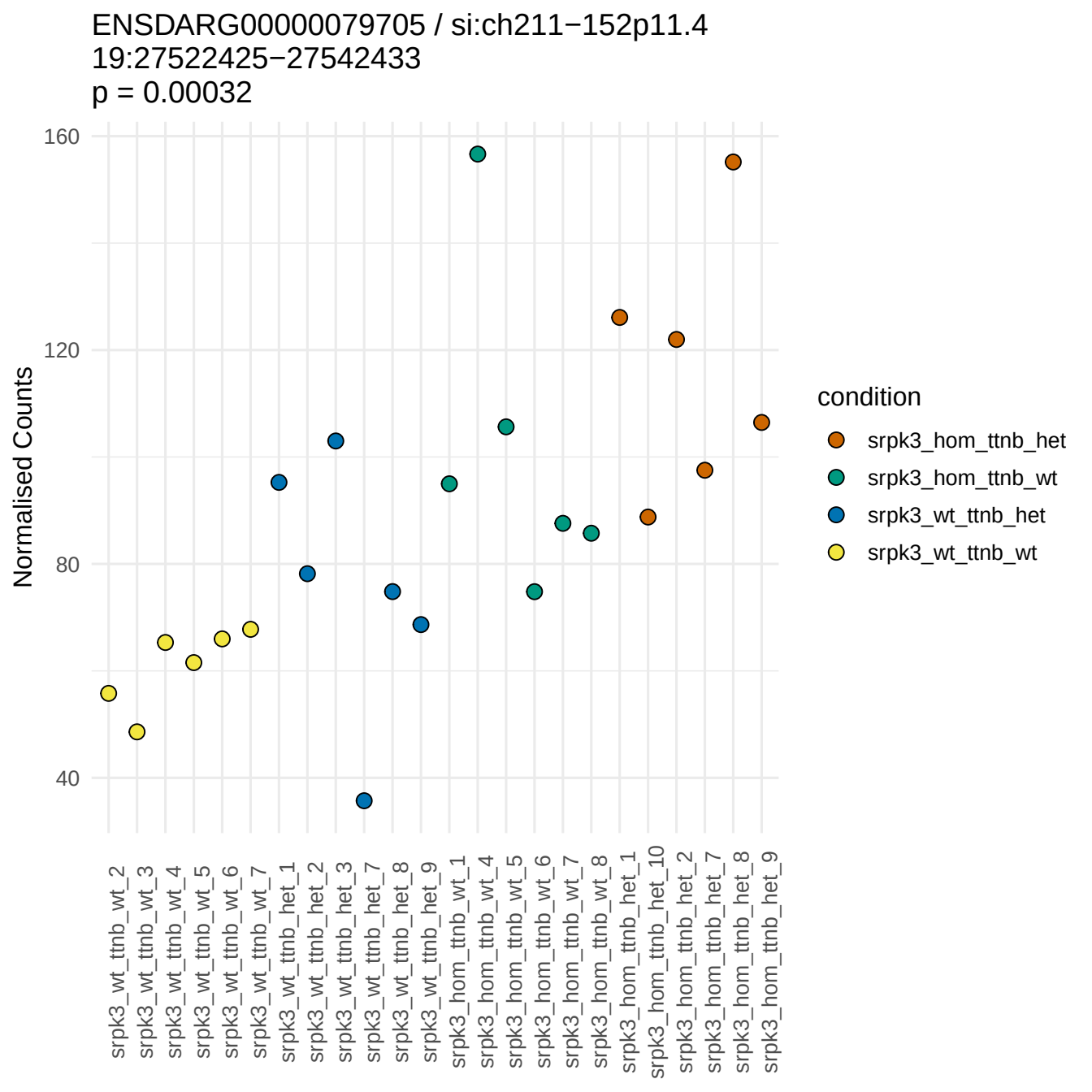

ENSDARG00000038938 / itprid2
9:44304980−44420380
p = 0.000295
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

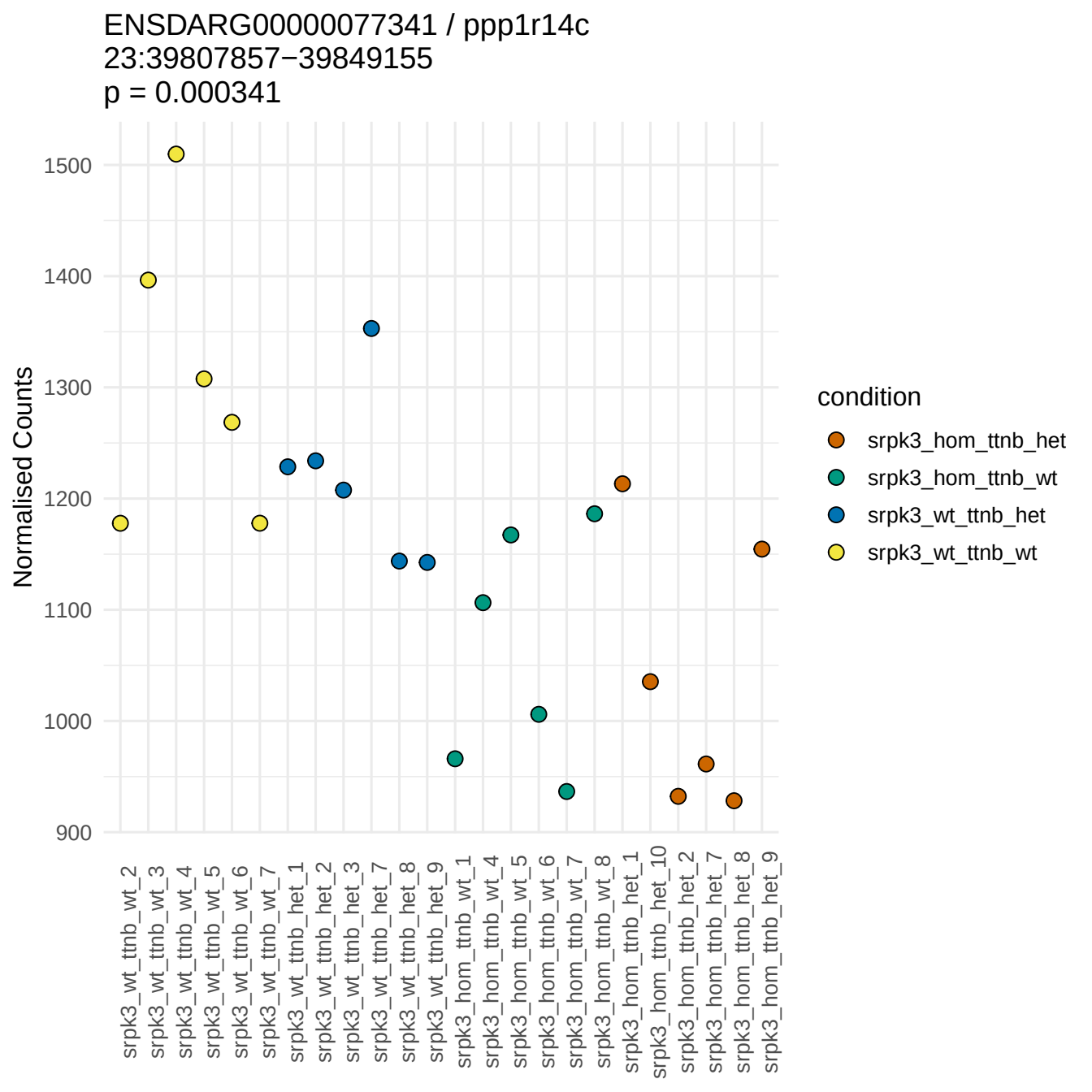

ENSDARG00000022832 / bnip4
17:20231801−20236309
p = 0.000302
Normalised Counts
270
240
210
180
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

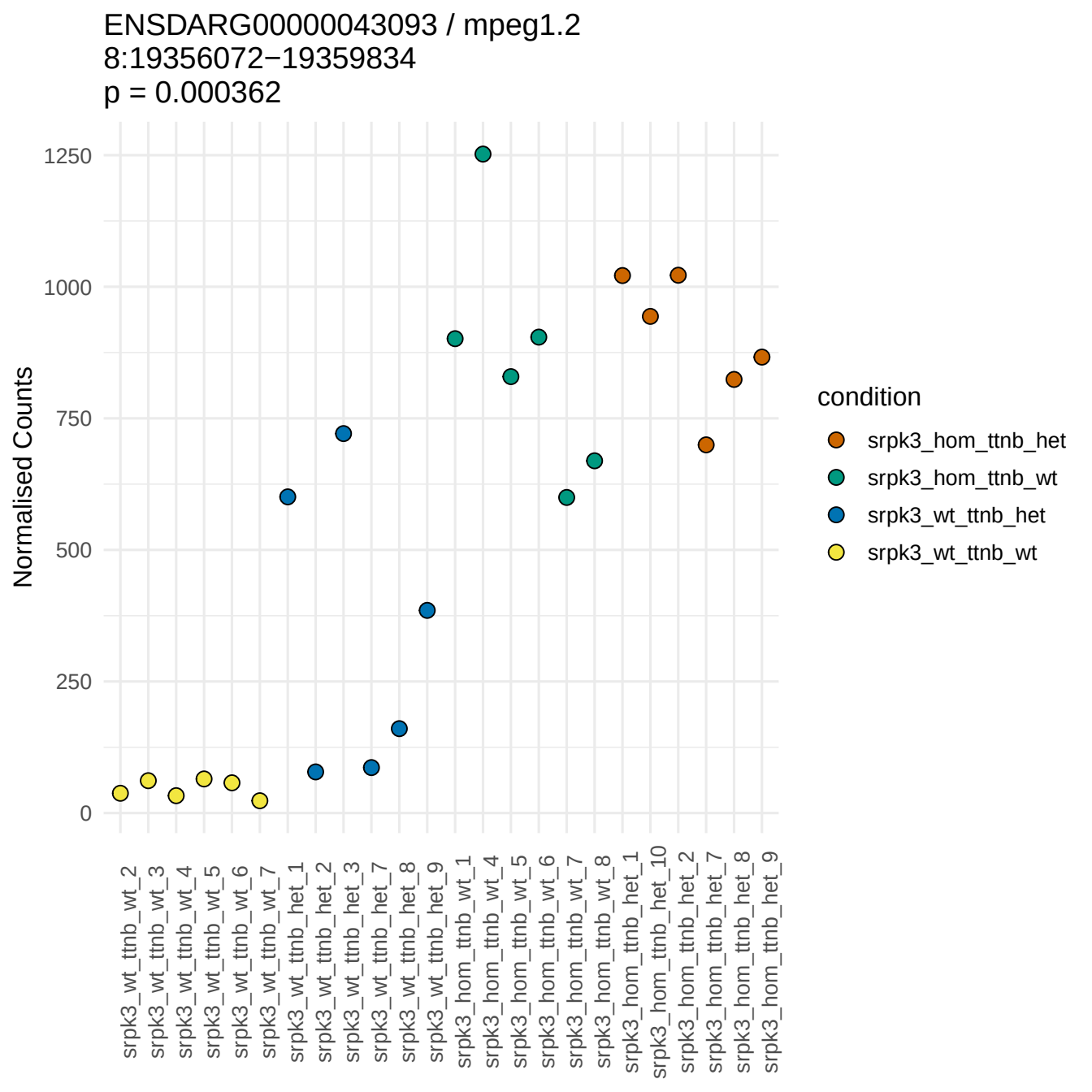

ENSDARG00000058048 / ugt5e1
8:14058646−14060244
p = 0.000309
Normalised Counts
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

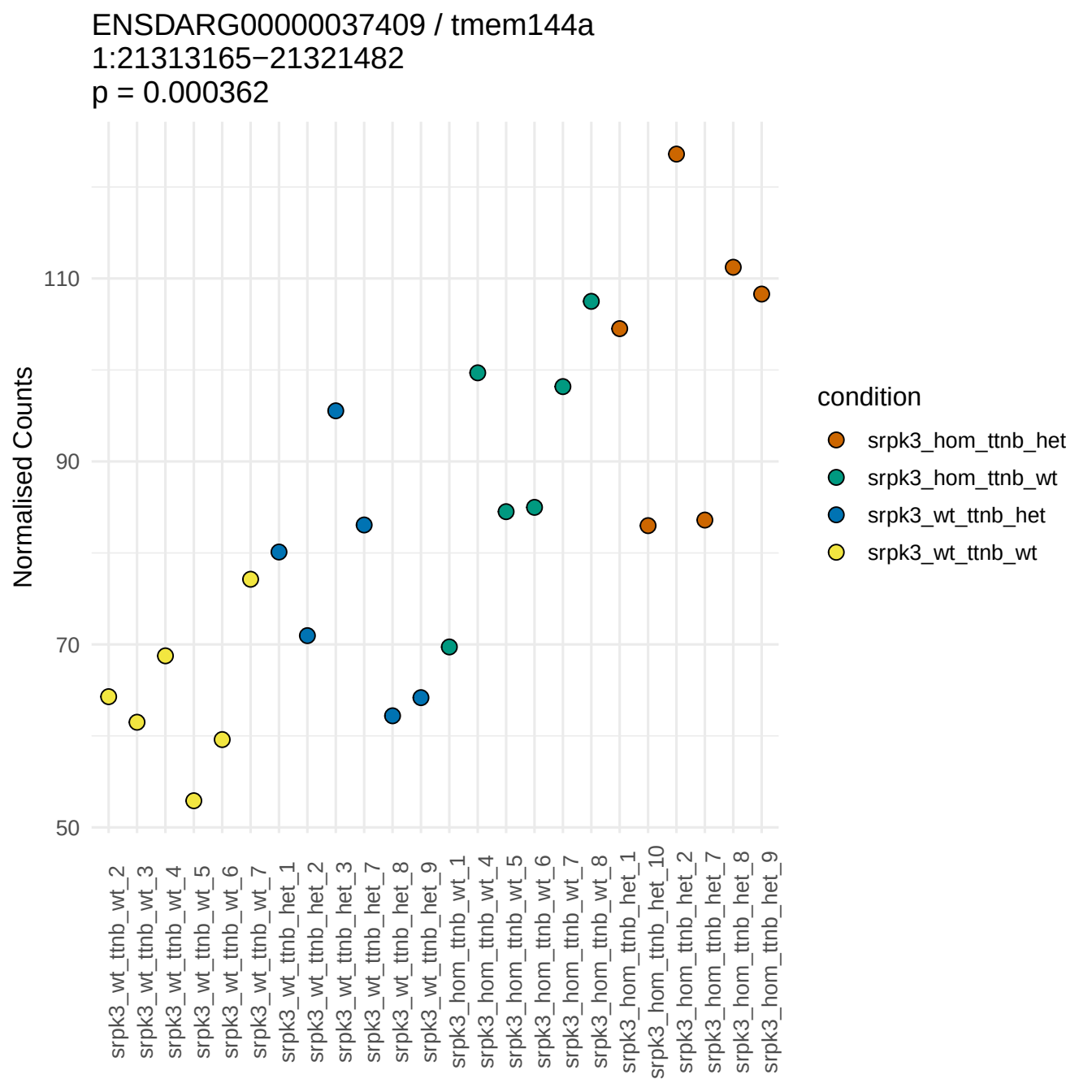

ENSDARG00000021688 / mxa
1:7562316−7570181
p = 0.000309
Normalised Counts
0
10
20
30
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

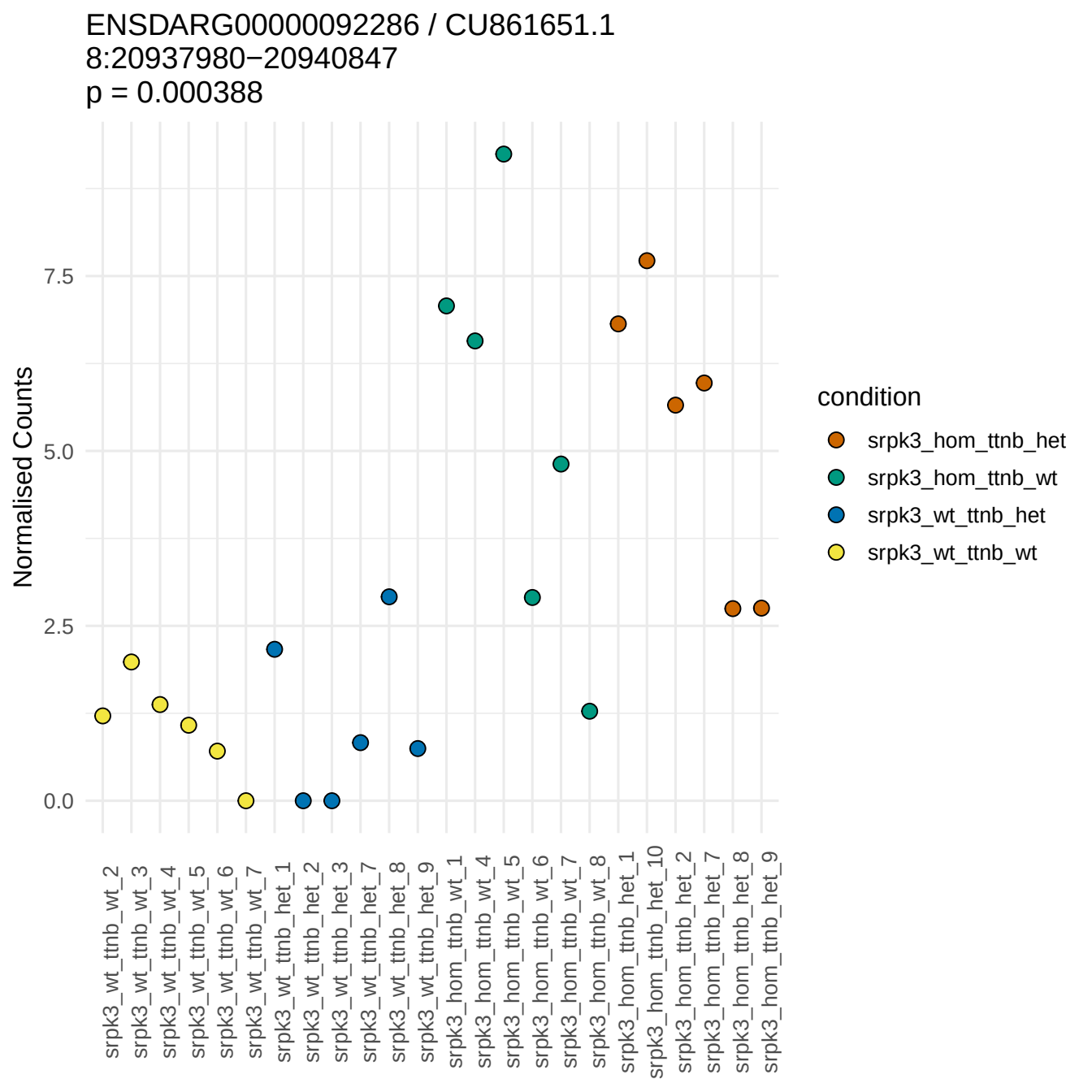

ENSDARG00000103952 / CABZ01054391.1
4:72668095−72685014
p = 0.000319
Normalised Counts
50
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

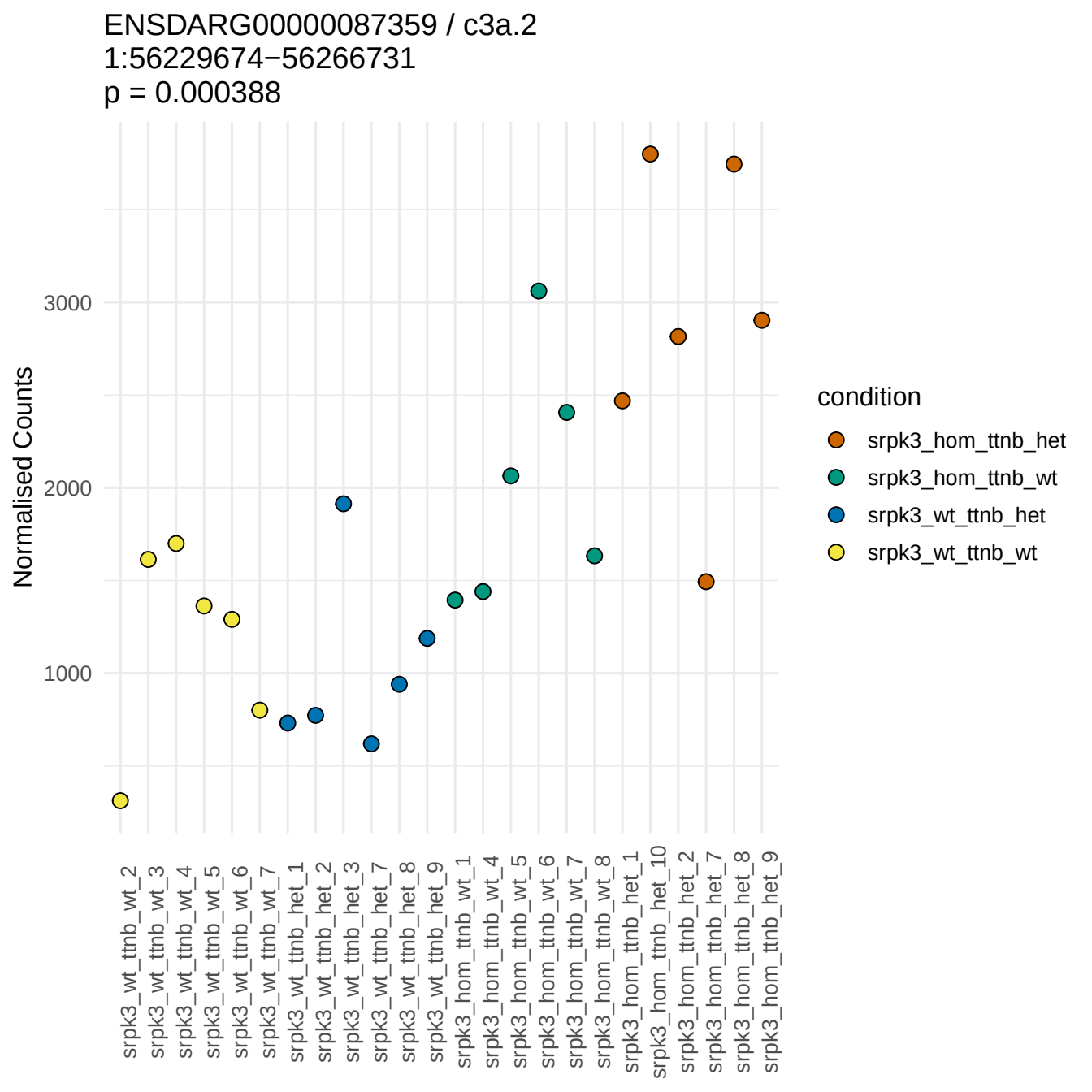

ENSDARG00000079705 / si:ch211−152p11.4
19:27522425−27542433
p = 0.00032
Normalised Counts
160
120
80
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

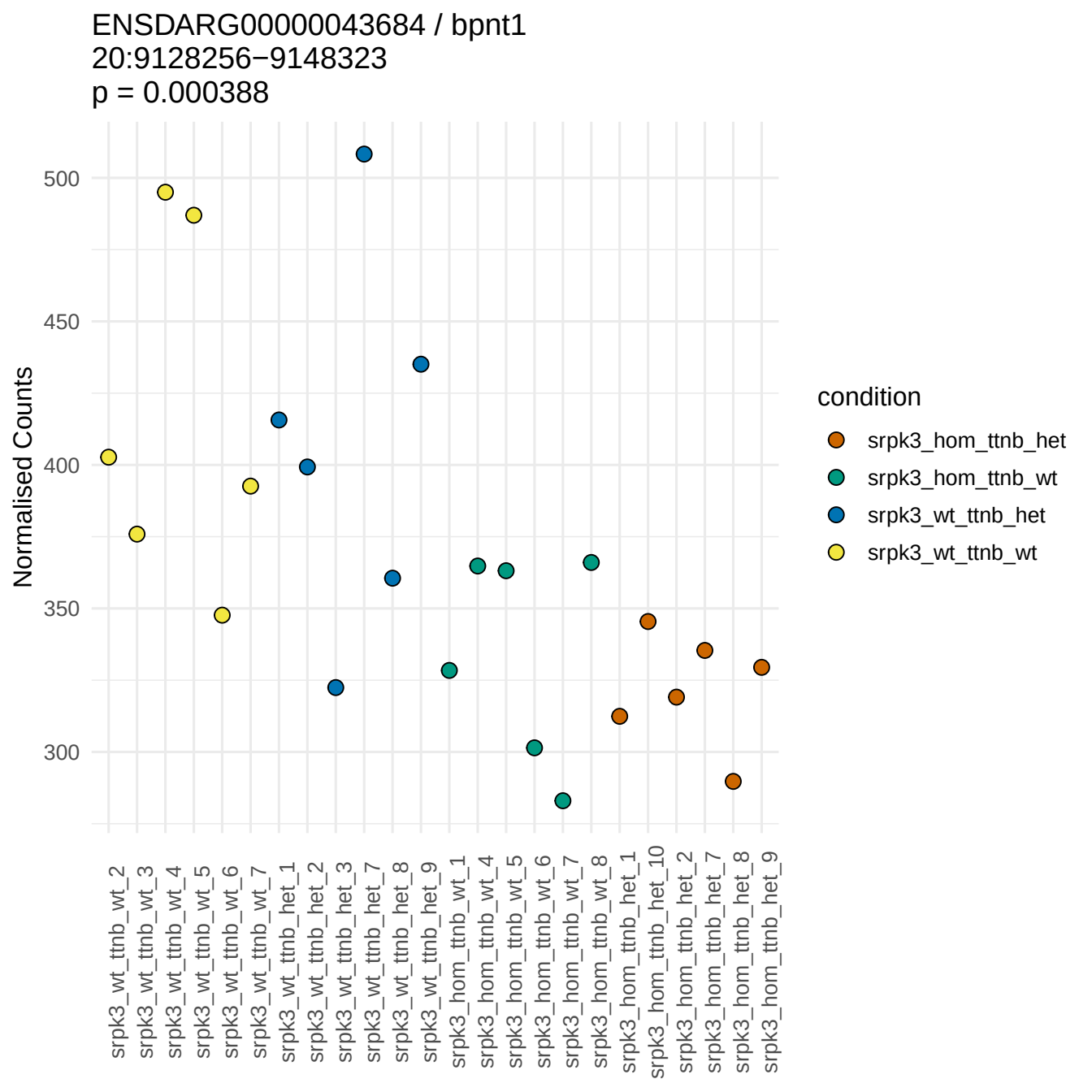

ENSDARG00000077341 / ppp1r14c
23:39807857−39849155
p = 0.000341
Normalised Counts
1500
1400
1300
1200
1100
1000
900
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

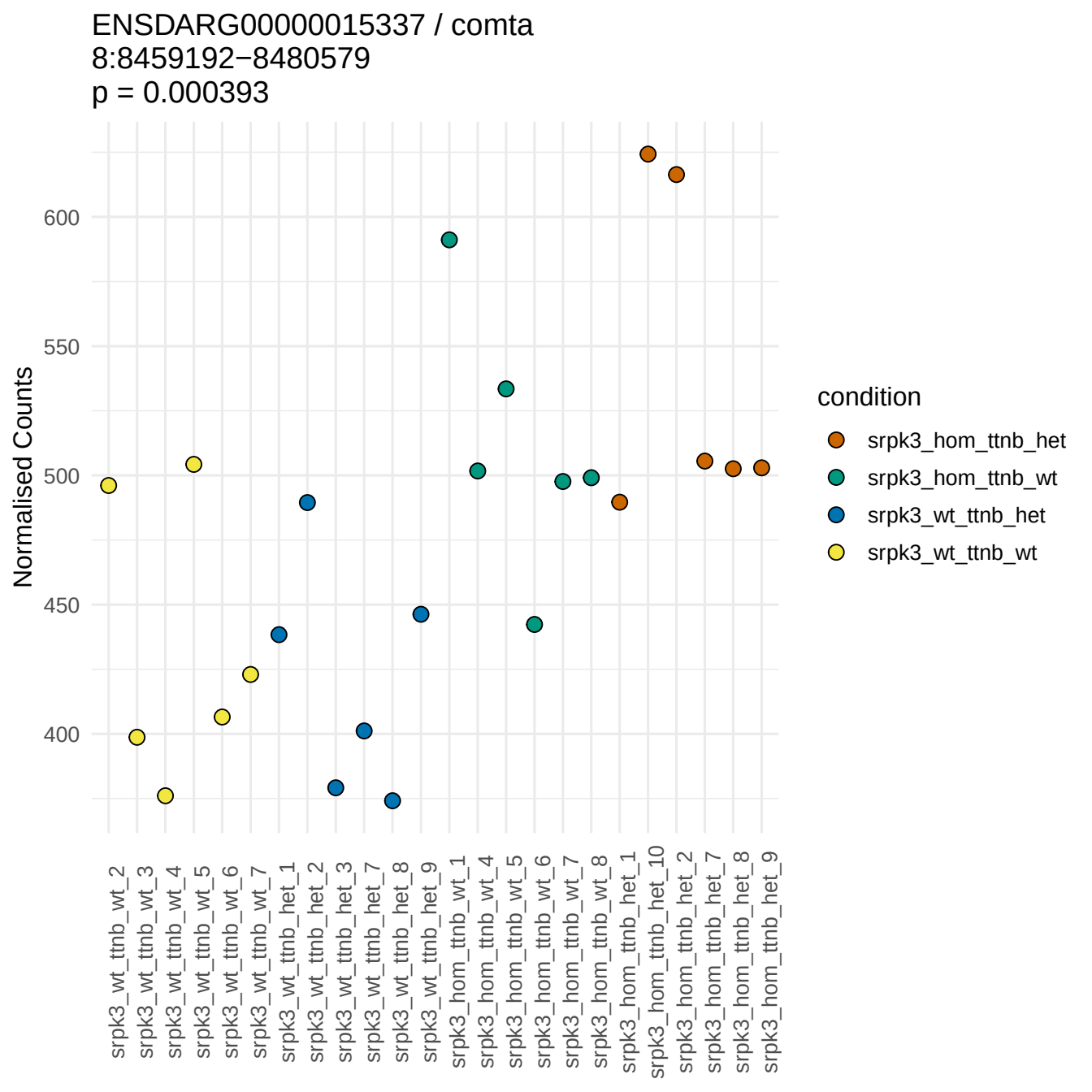

ENSDARG00000043093 / mpeg1.2
8:19356072−19359834
p = 0.000362
Normalised Counts
1250
1000
750
500
250
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

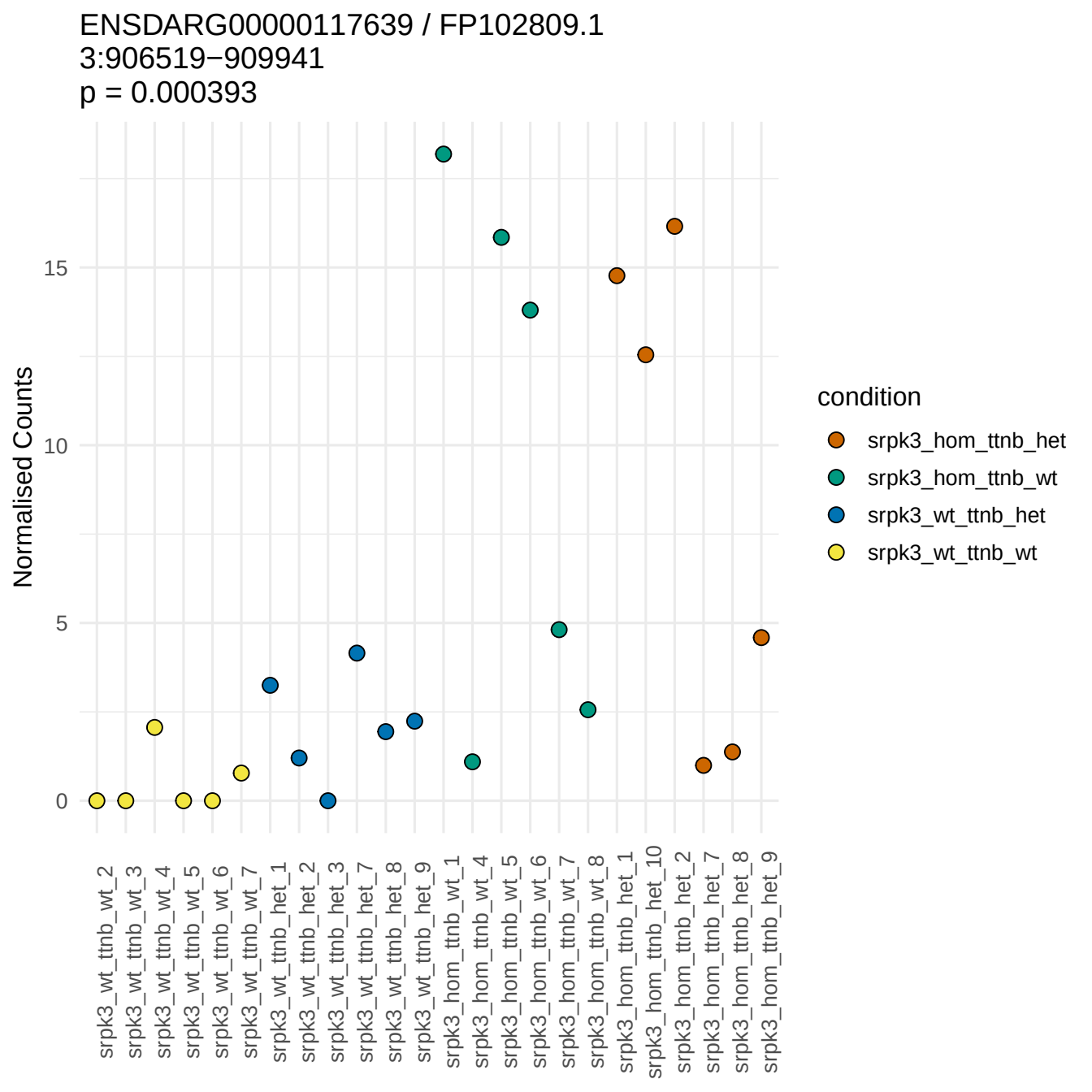

ENSDARG00000037409 / tmem144a
1:21313165−21321482
p = 0.000362
Normalised Counts
110
90
70
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

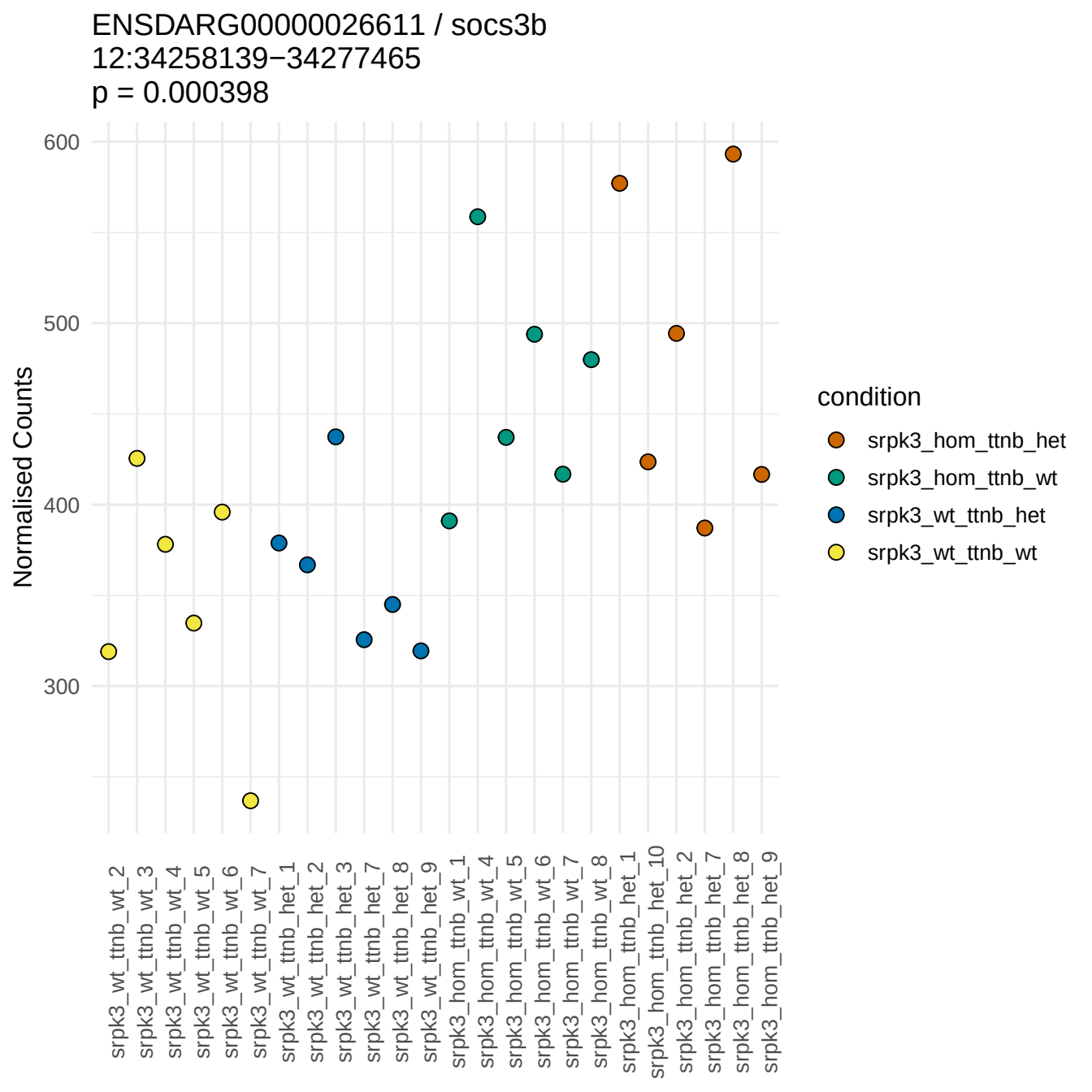

ENSDARG00000092286 / CU861651.1
8:20937980−20940847
p = 0.000388
Normalised Counts
7.5
5.0
2.5
0.0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

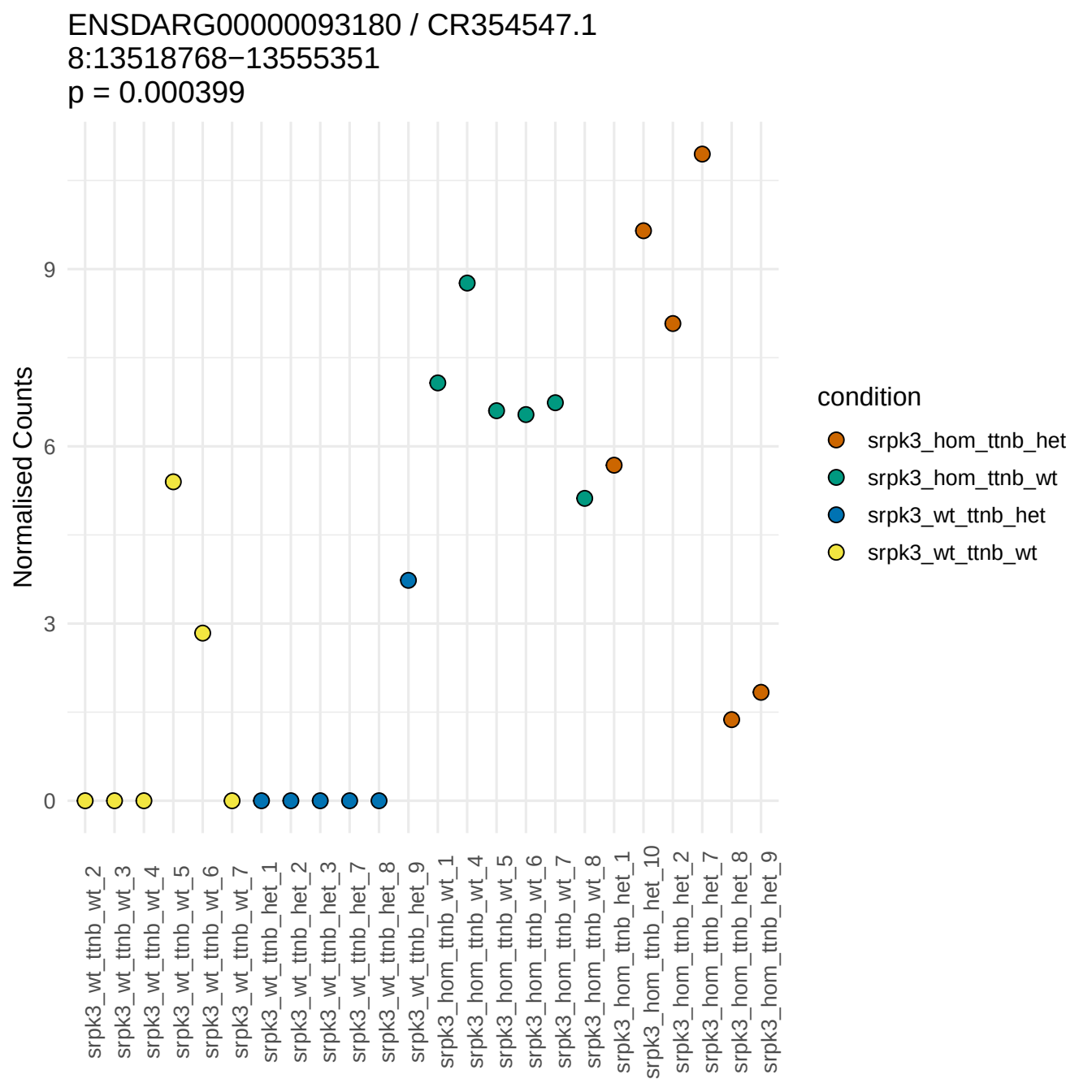

ENSDARG00000087359 / c3a.2
1:56229674−56266731
p = 0.000388
Normalised Counts
3000
2000
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

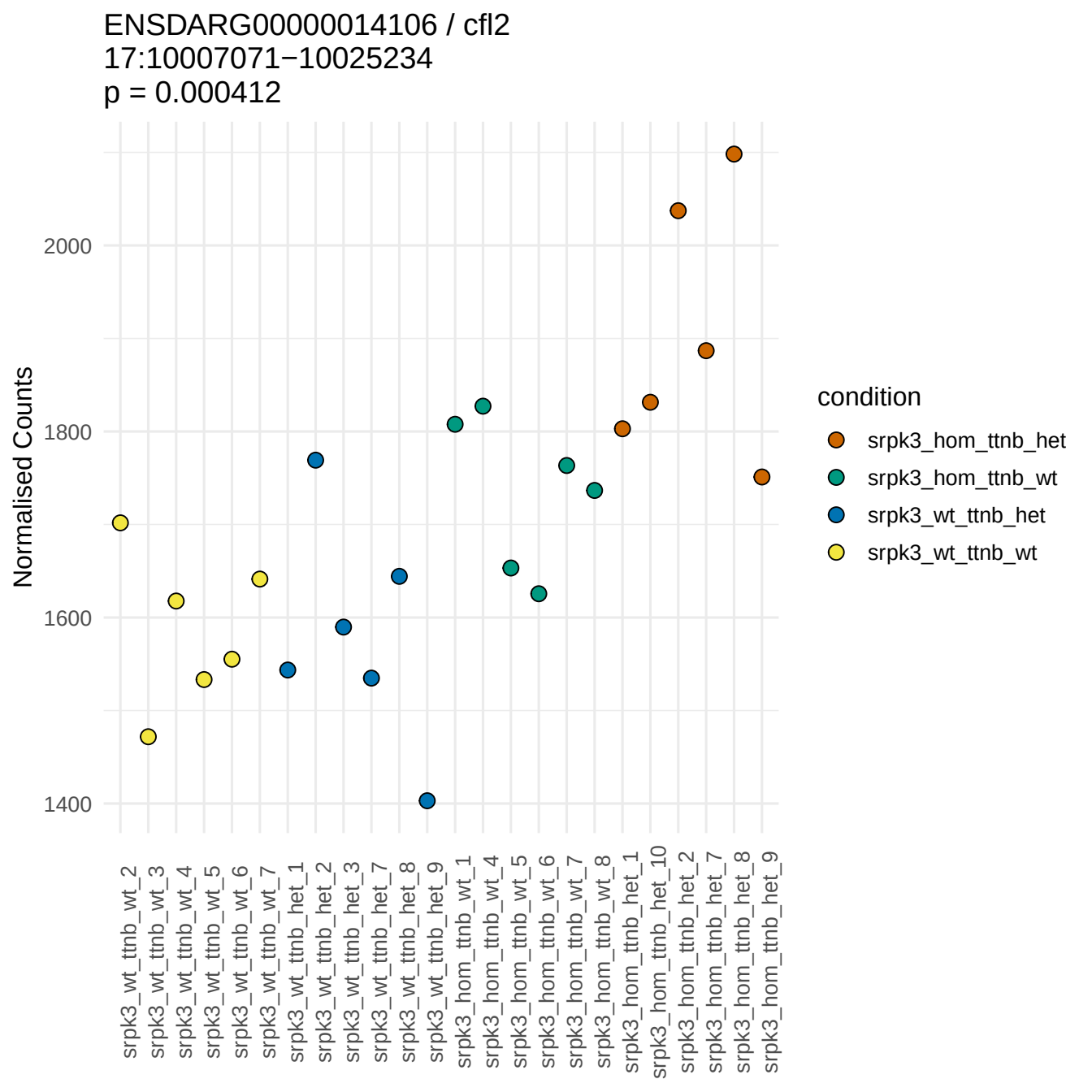

ENSDARG00000043684 / bpnt1
20:9128256−9148323
p = 0.000388
Normalised Counts
500
450
400
350
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

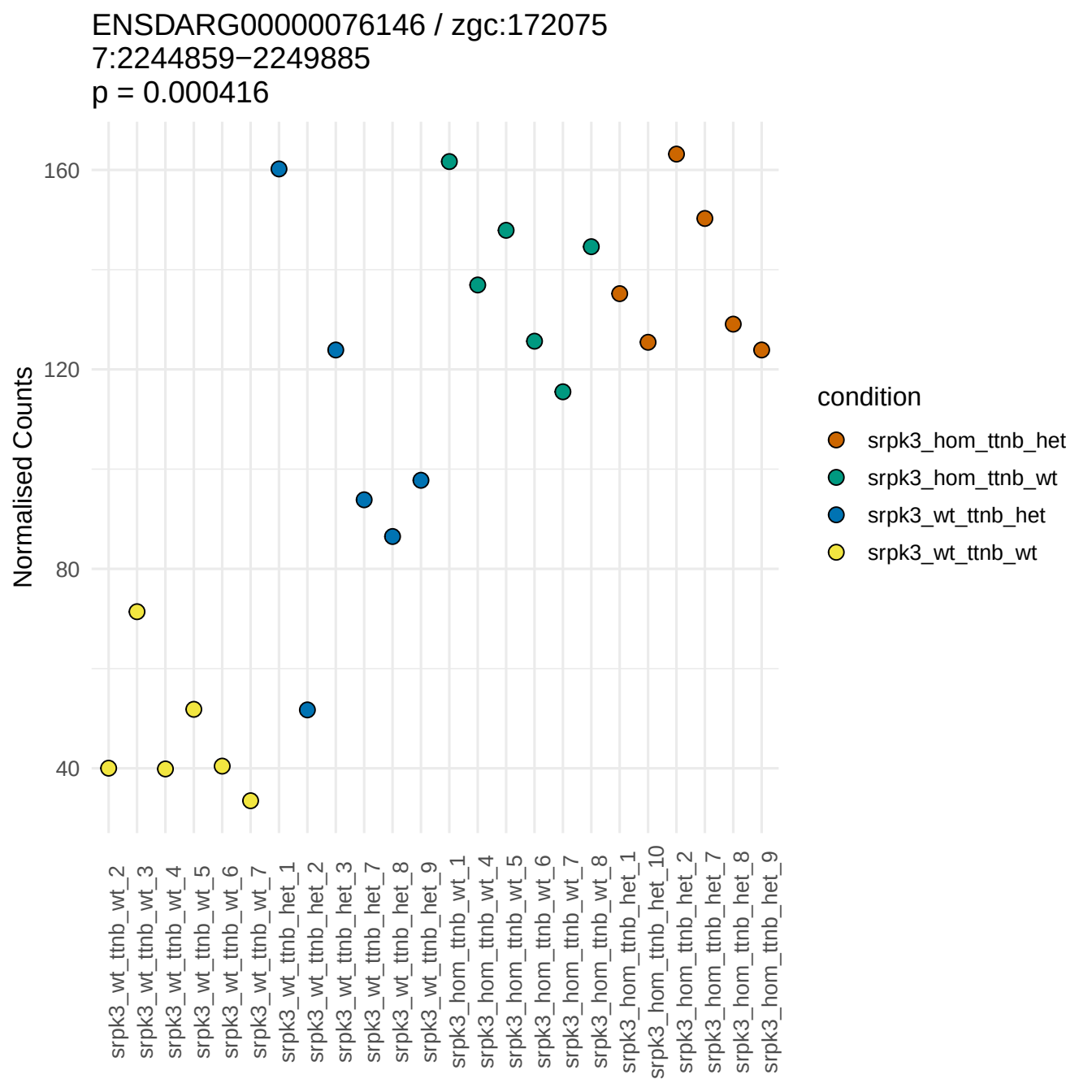

ENSDARG00000015337 / comta
8:8459192−8480579
p = 0.000393
Normalised Counts
600
550
500
450
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

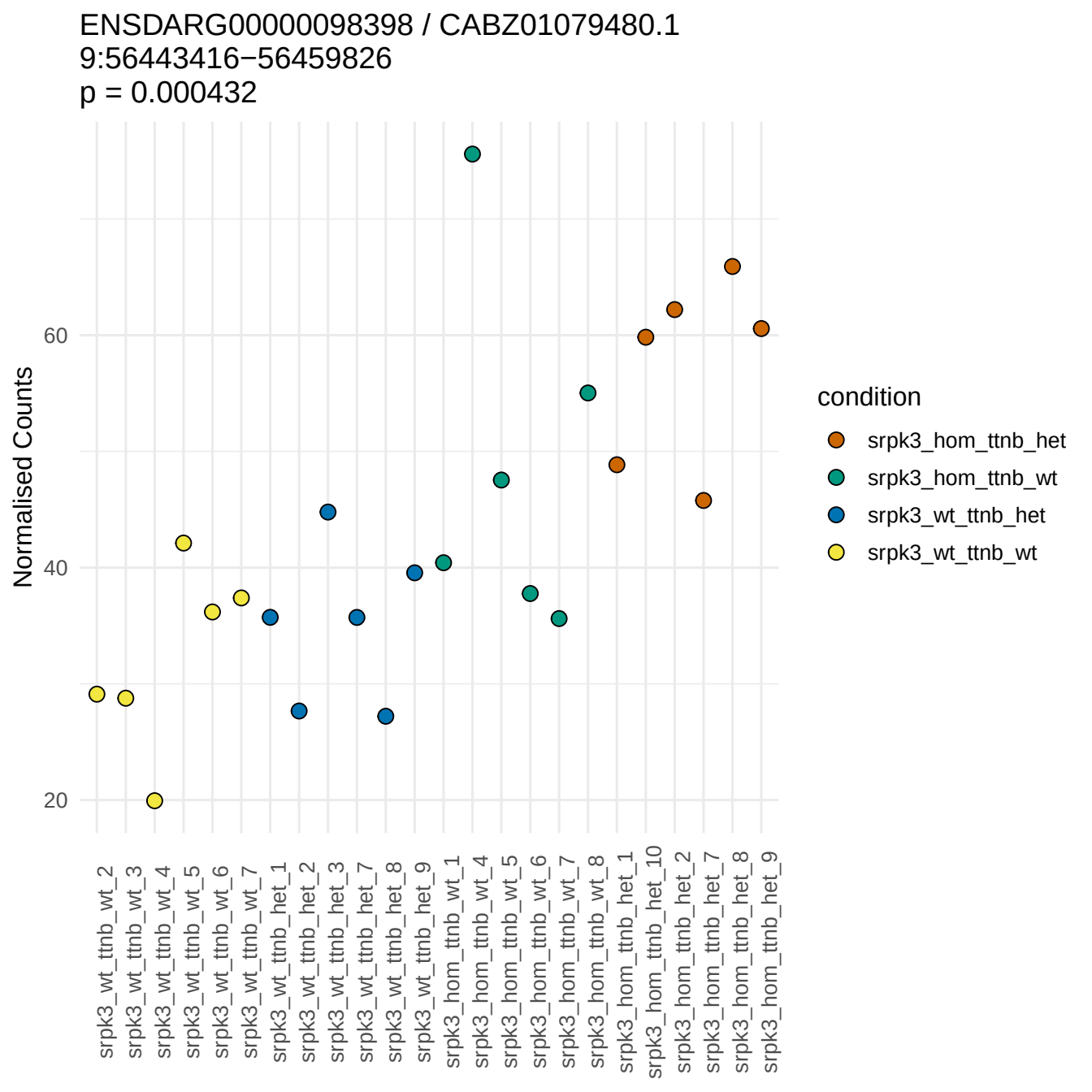

ENSDARG00000117639 / FP102809.1
3:906519−909941
p = 0.000393
Normalised Counts
0
5
10
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

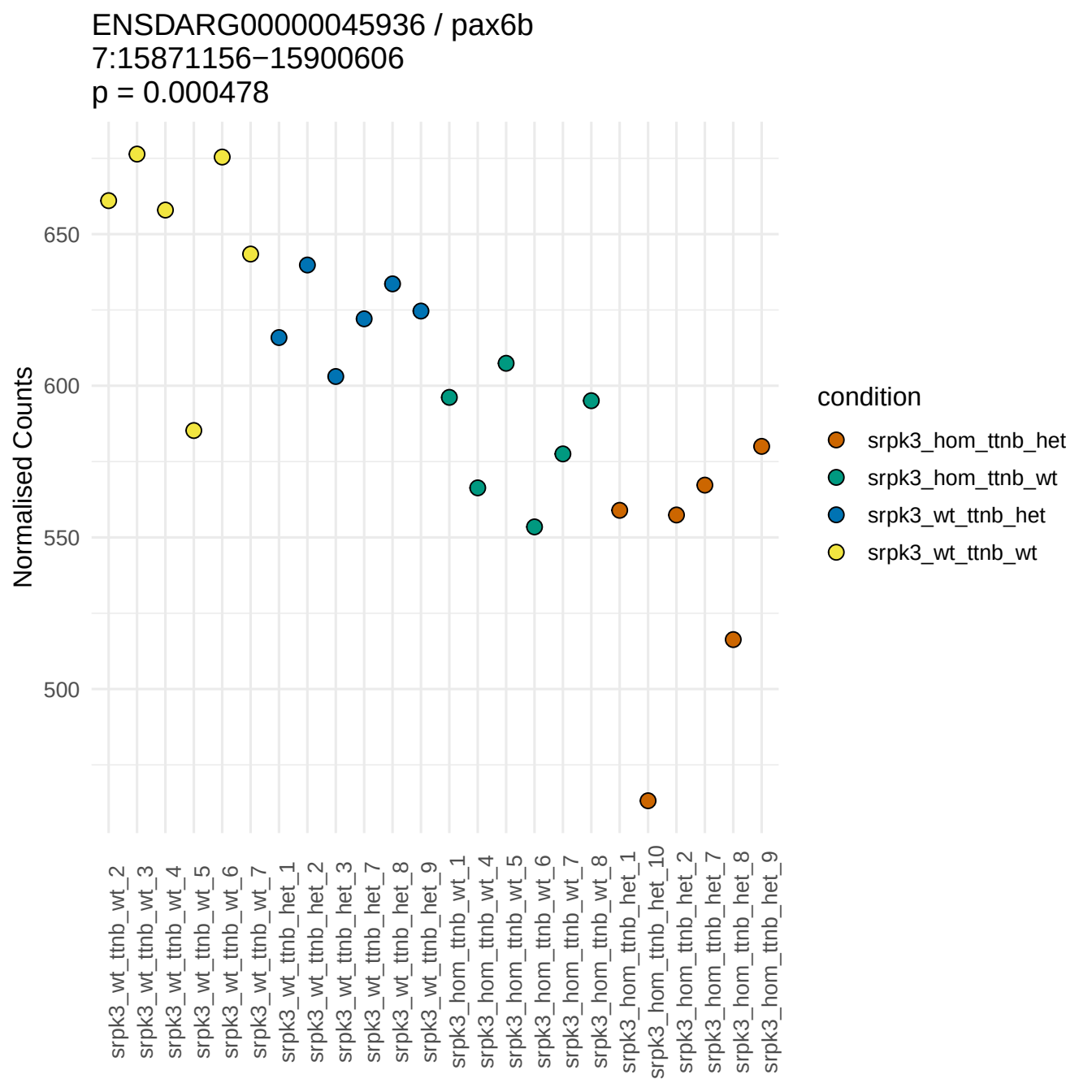

ENSDARG00000026611 / socs3b
12:34258139−34277465
p = 0.000398
Normalised Counts
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

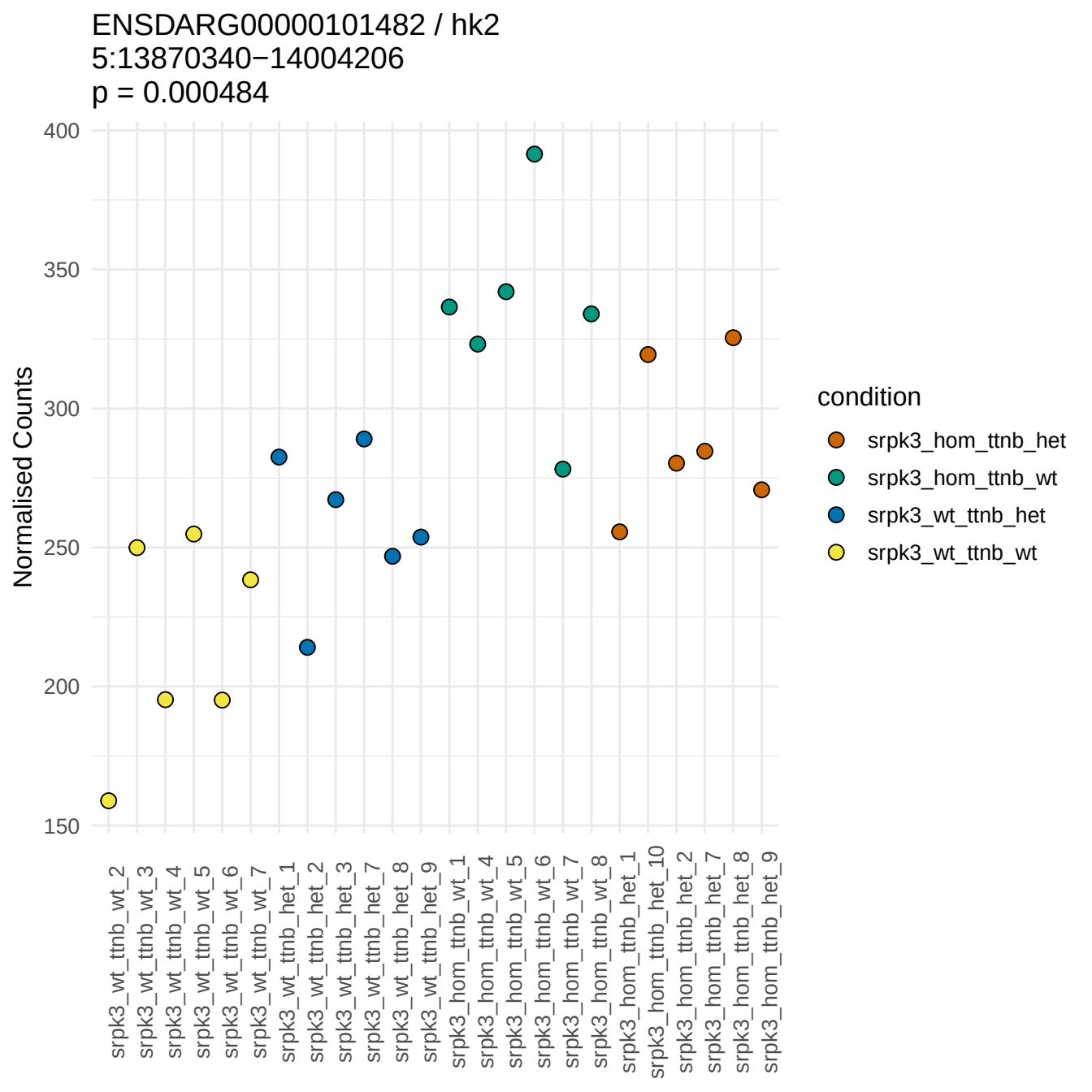

ENSDARG00000093180 / CR354547.1
8:13518768−13555351
p = 0.000399
Normalised Counts
0
3
6
9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

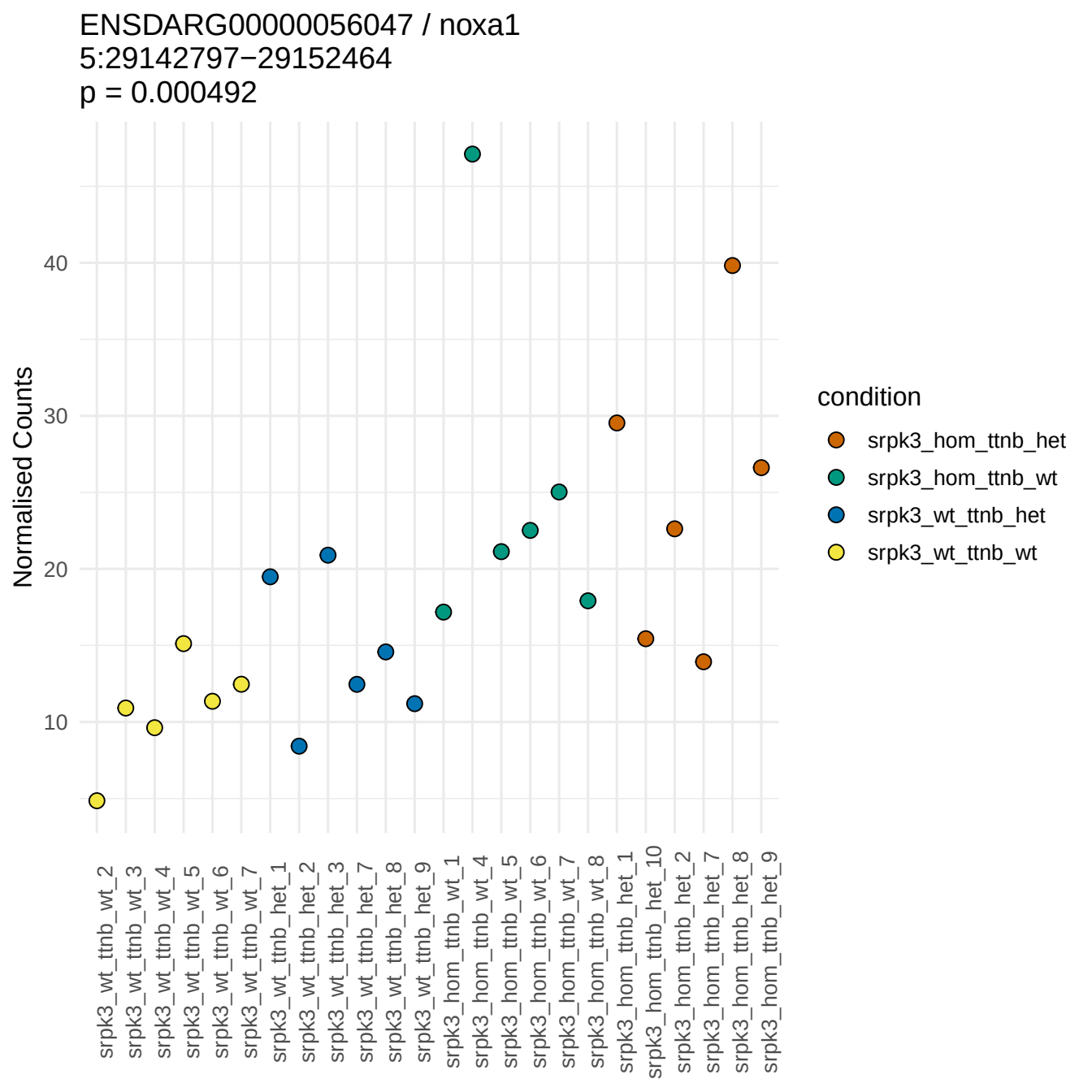

ENSDARG00000014106 / cfl2
17:10007071−10025234
p = 0.000412
Normalised Counts
2000
1800
1600
1400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

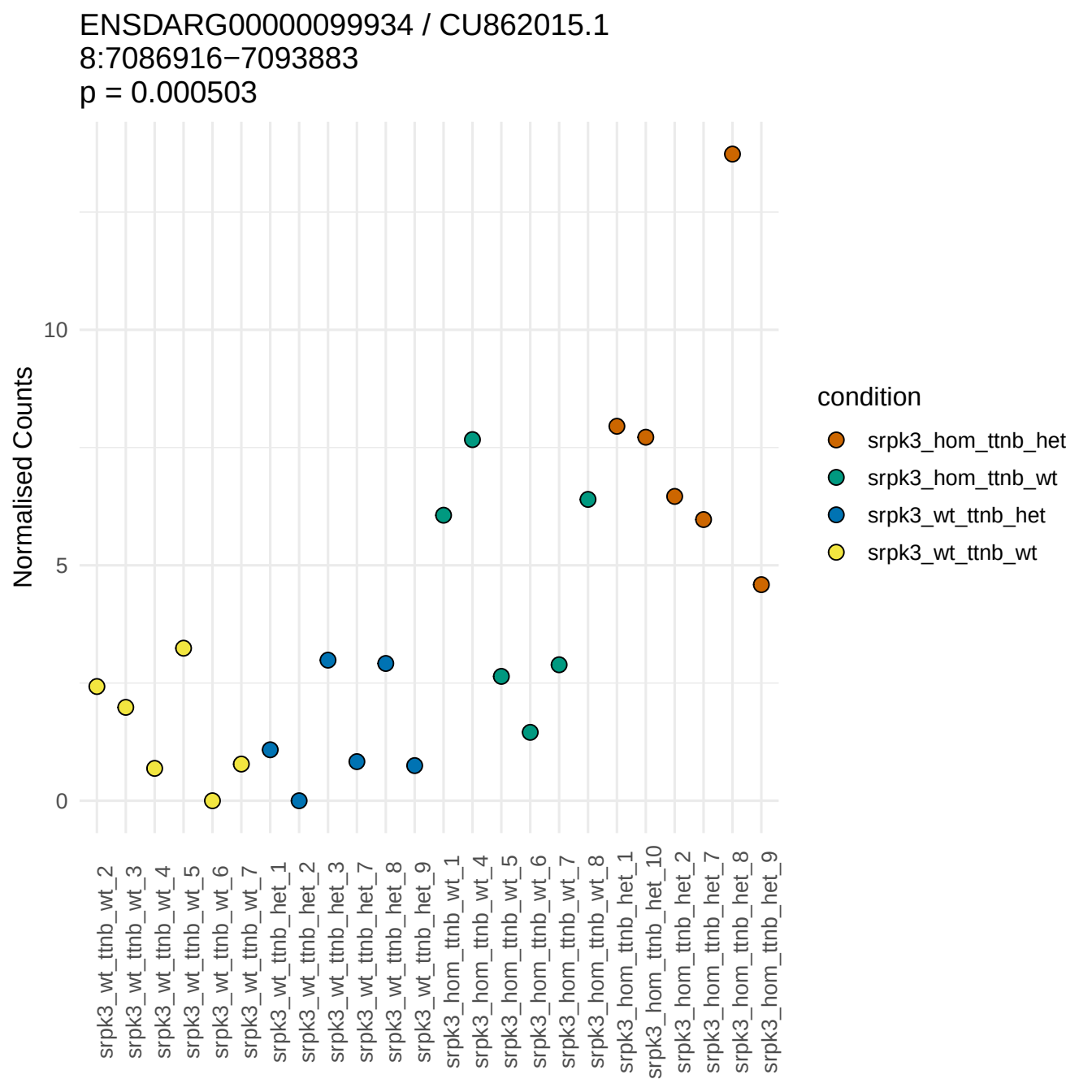

ENSDARG00000076146 / zgc:172075
7:2244859−2249885
p = 0.000416
Normalised Counts
160
120
80
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

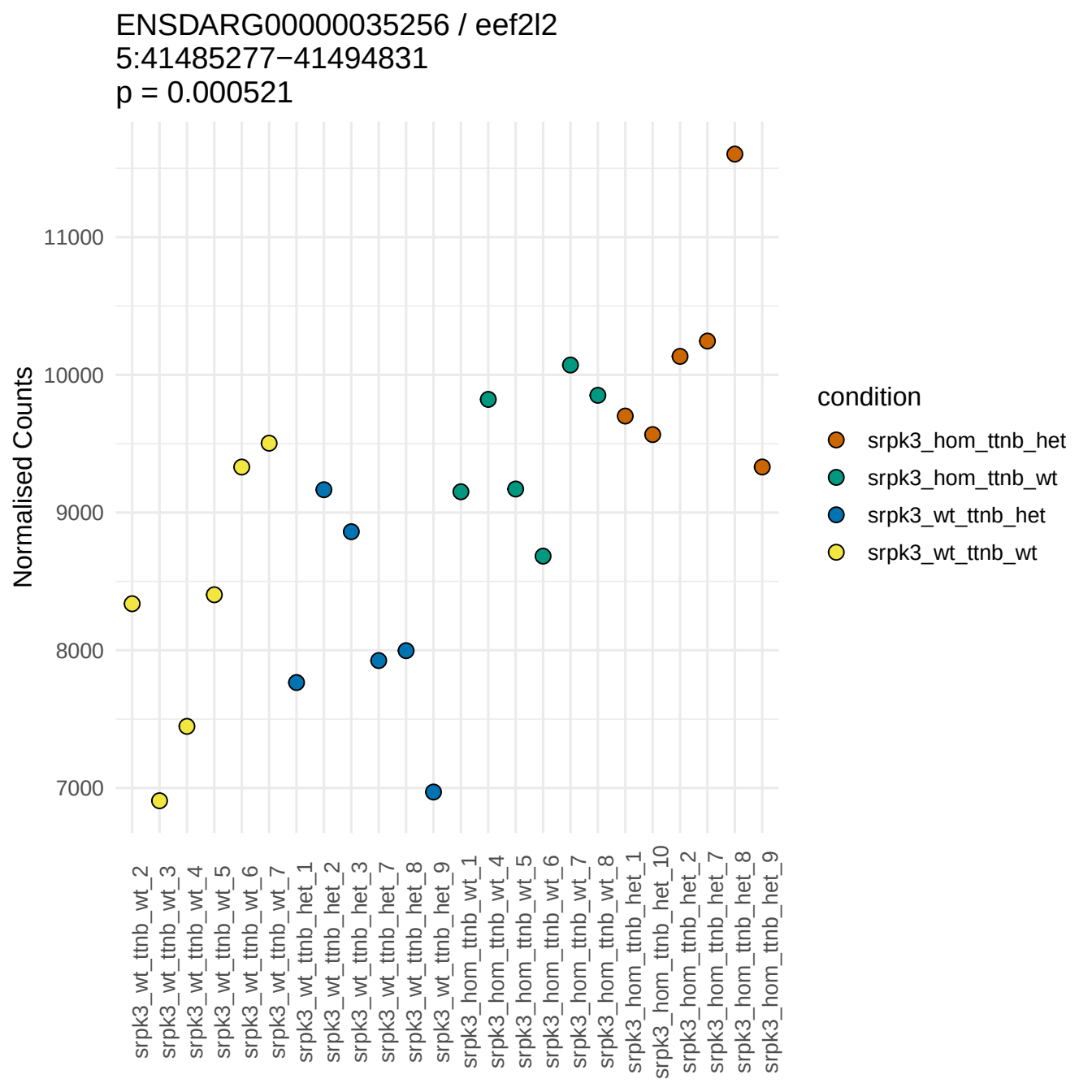

ENSDARG00000098398 / CABZ01079480.1
9:56443416−56459826
p = 0.000432
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000045936 / pax6b
7:15871156−15900606
p = 0.000478
Normalised Counts
650
600
550
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000101482 / hk2
5:13870340−14004206
p = 0.000484
Normalised Counts
400
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000056047 / noxa1
5:29142797−29152464
p = 0.000492
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000099934 / CU862015.1
8:7086916−7093883
p = 0.000503
Normalised Counts
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000035256 / eef2l2
5:41485277−41494831
p = 0.000521
Normalised Counts
11000
10000
9000
8000
7000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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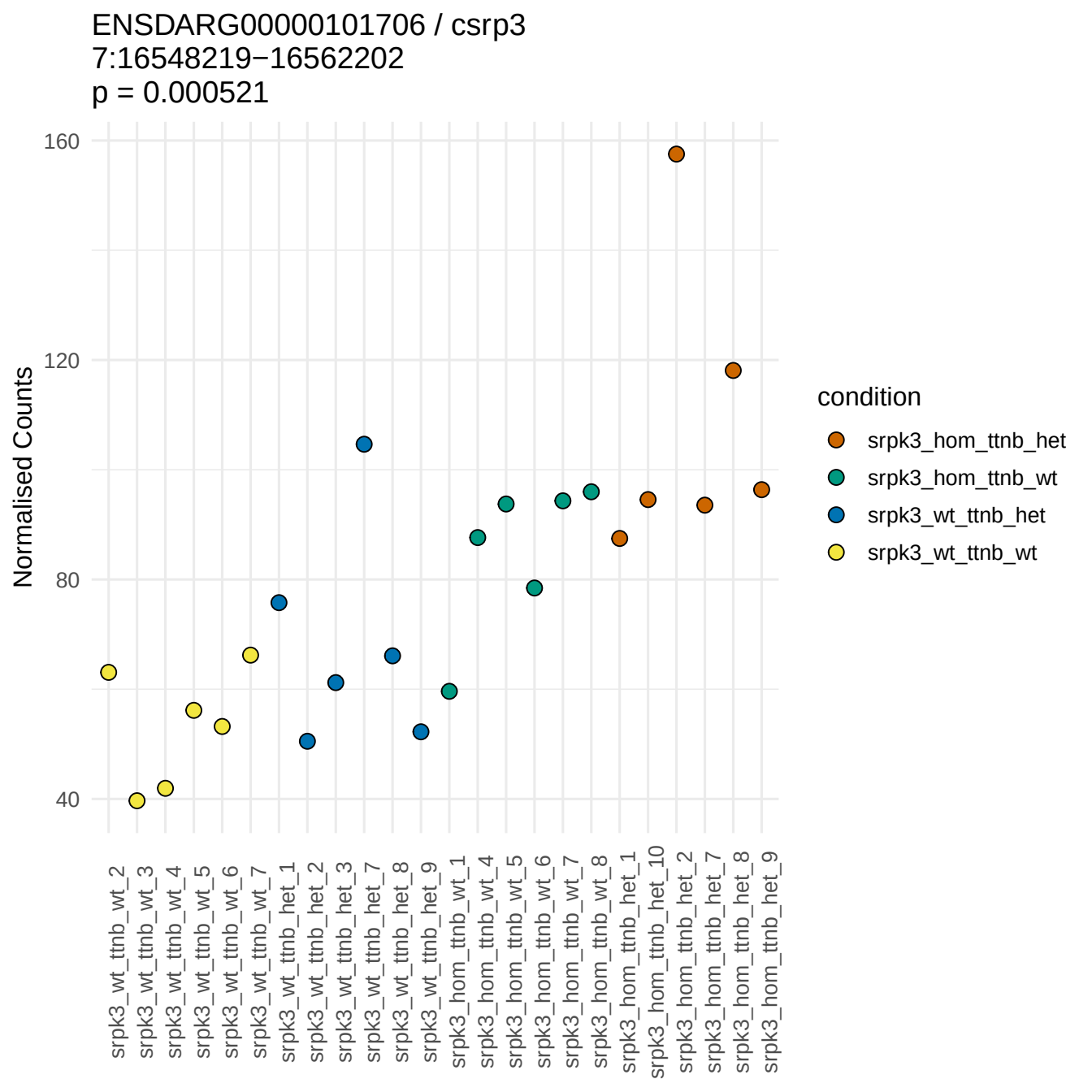
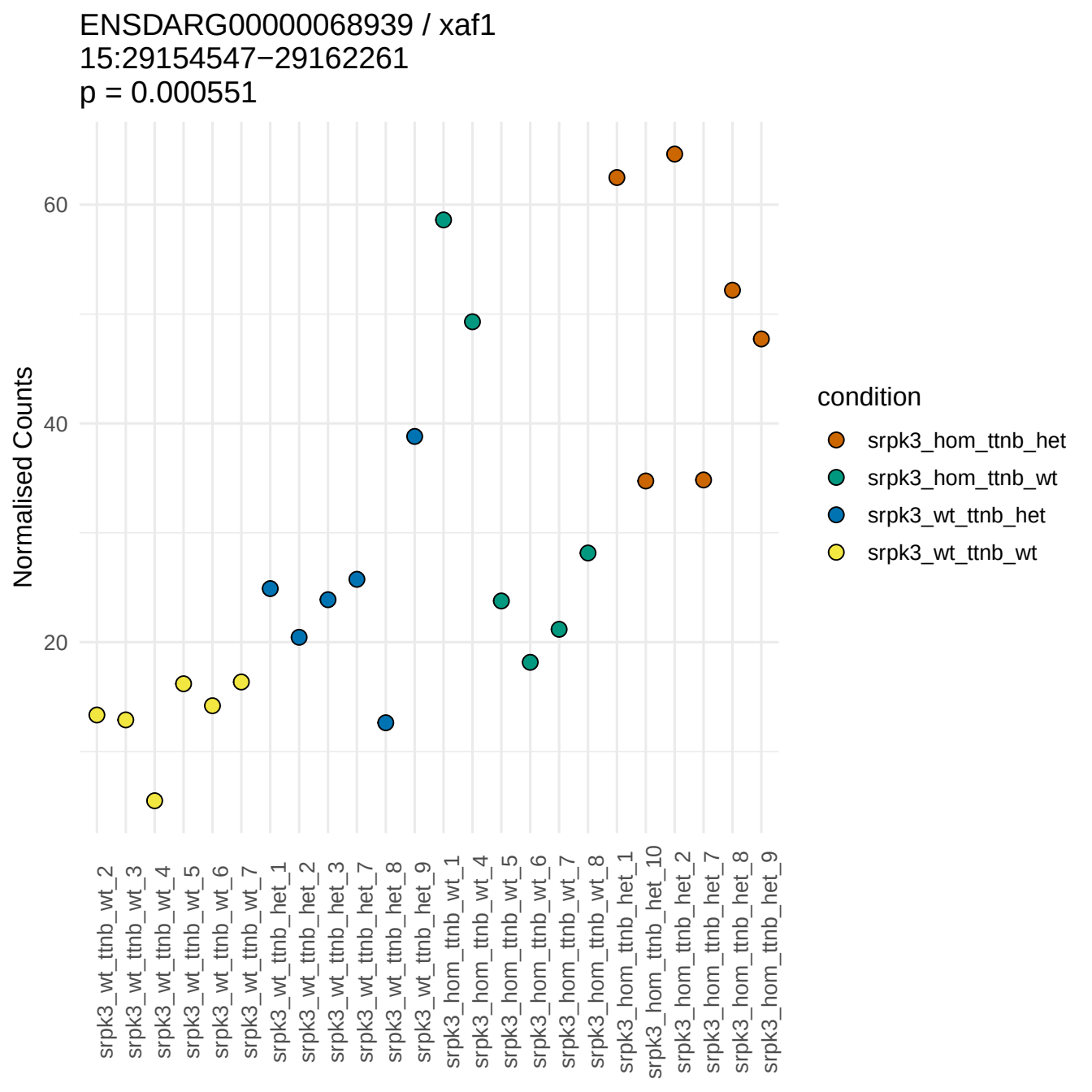
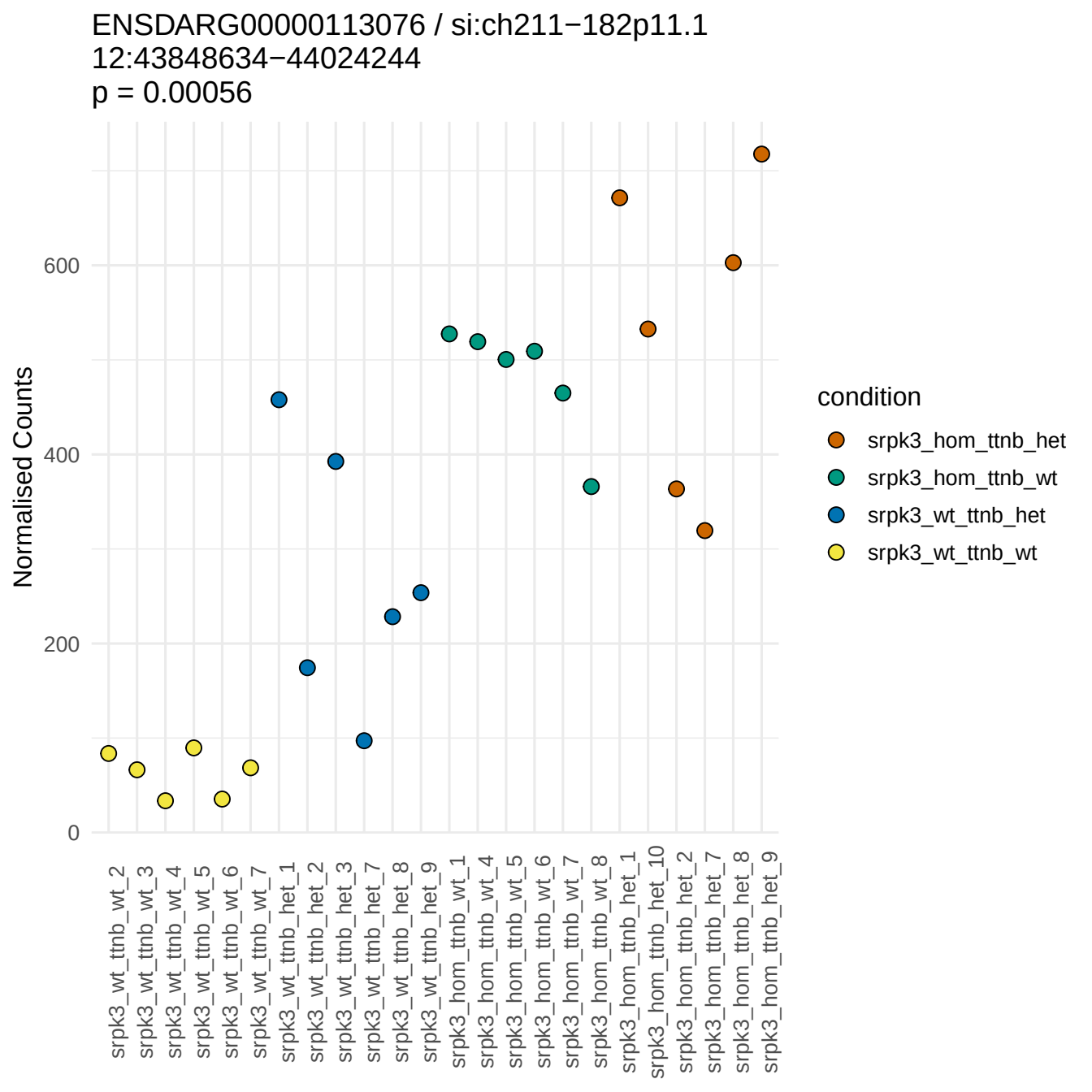
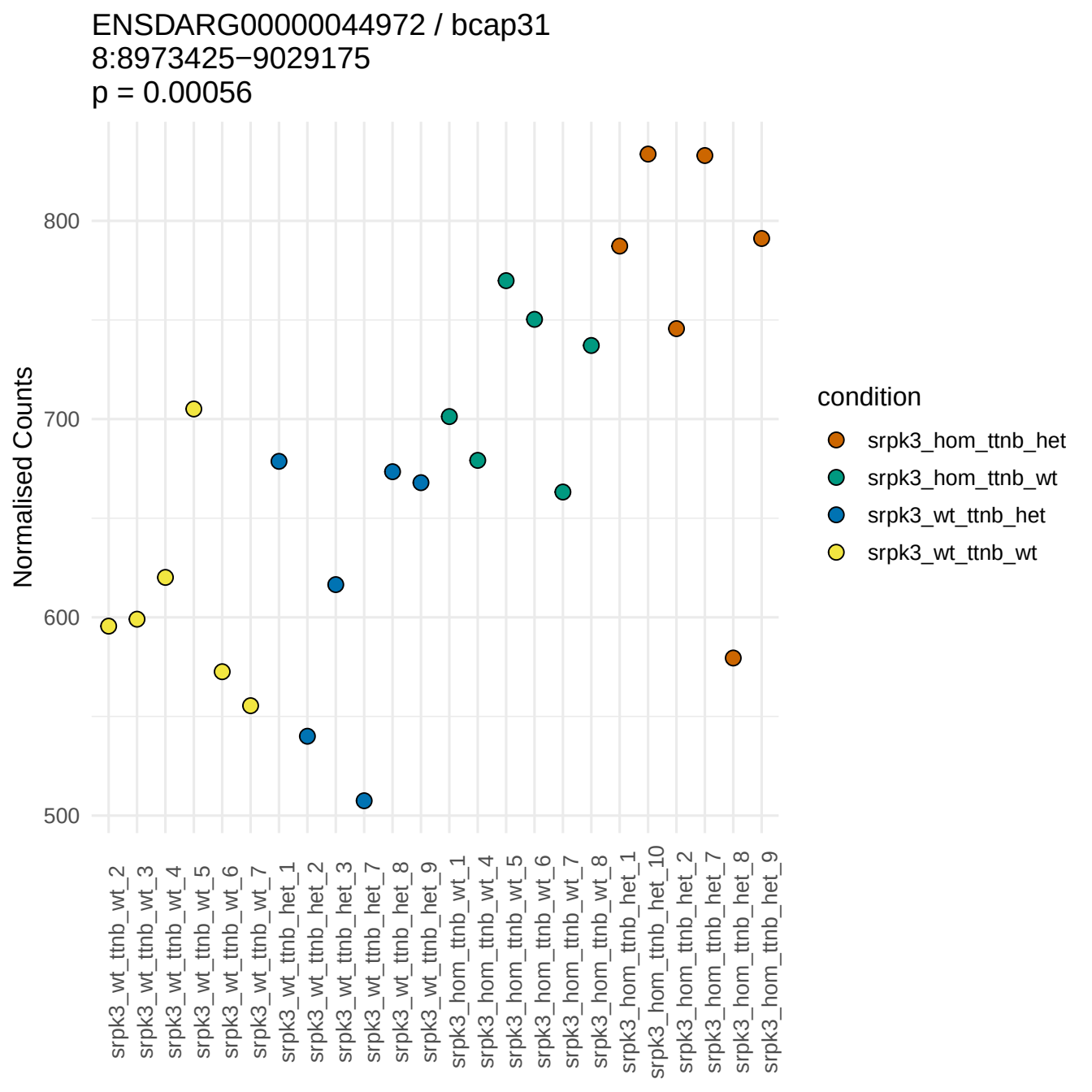
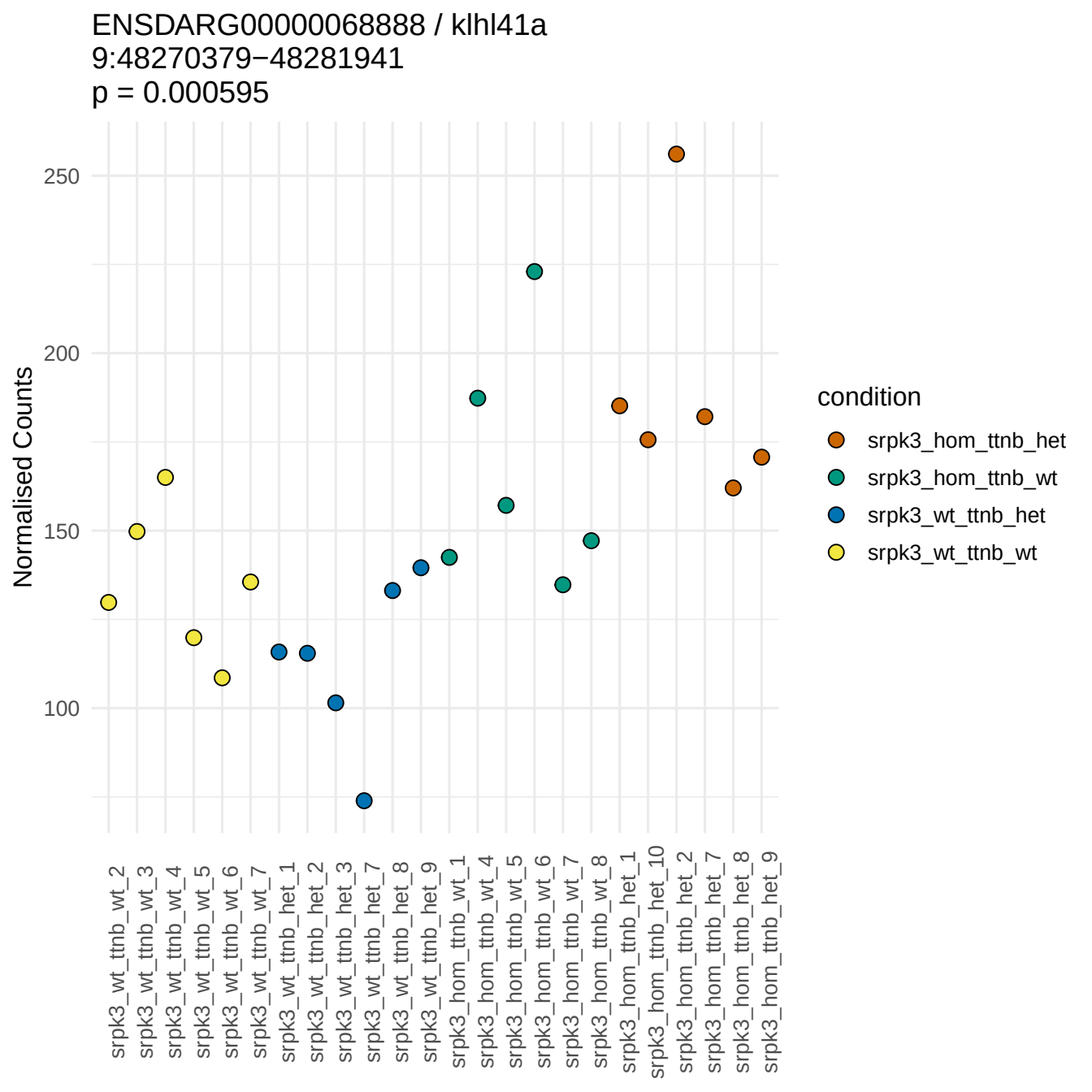
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

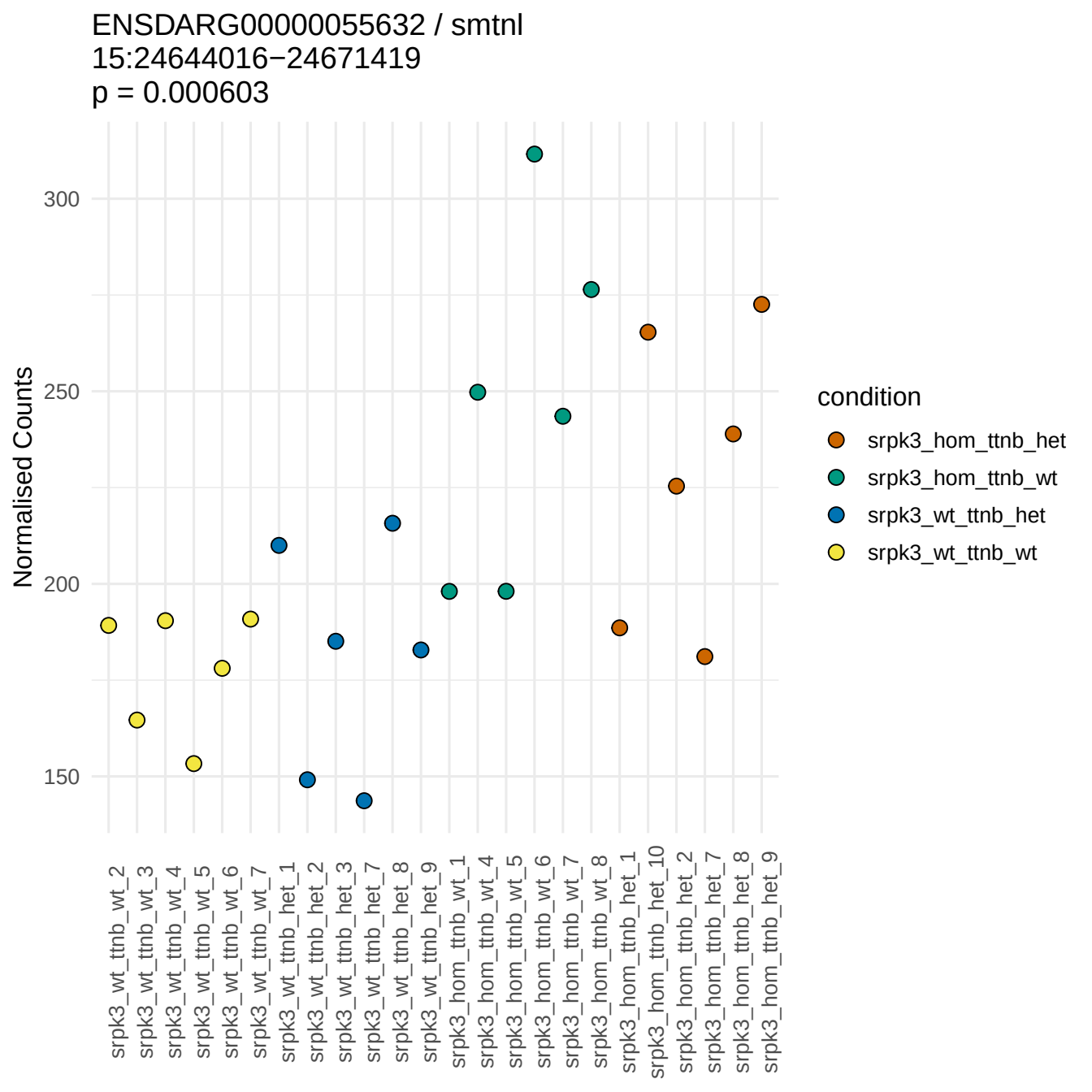

ENSDARG00000101706 / csrp3
7:16548219−16562202
p = 0.000521
Normalised Counts
160
120
80
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000068939 / xaf1
15:29154547−29162261
p = 0.000551
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000113076 / si:ch211−182p11.1
12:43848634−44024244
p = 0.00056
Normalised Counts
0
200
400
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000044972 / bcap31
8:8973425−9029175
p = 0.00056
Normalised Counts
800
700
600
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000068888 / klhl41a
9:48270379−48281941
p = 0.000595
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000055632 / smtnl
15:24644016−24671419
p = 0.000603
Normalised Counts
300
250
200
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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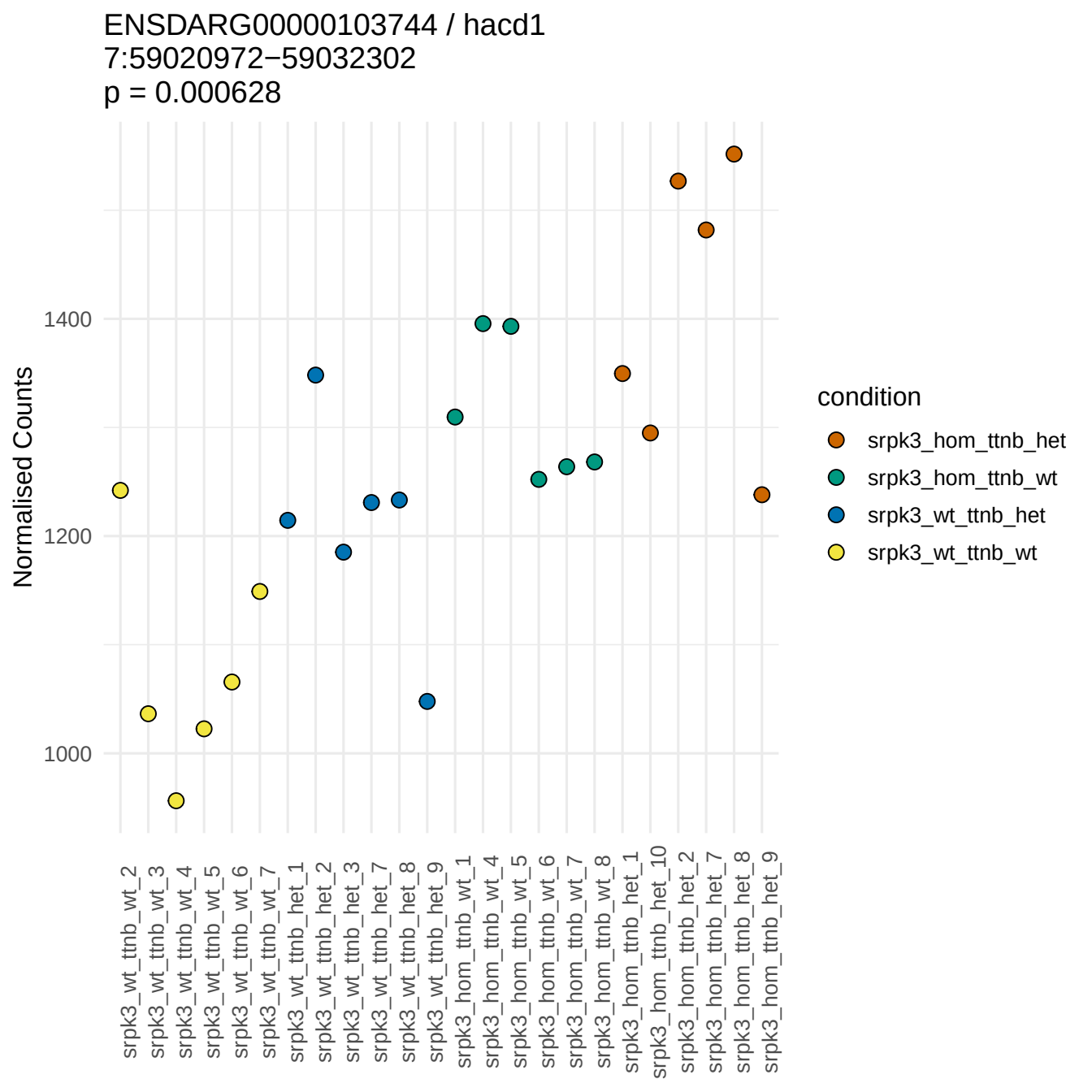
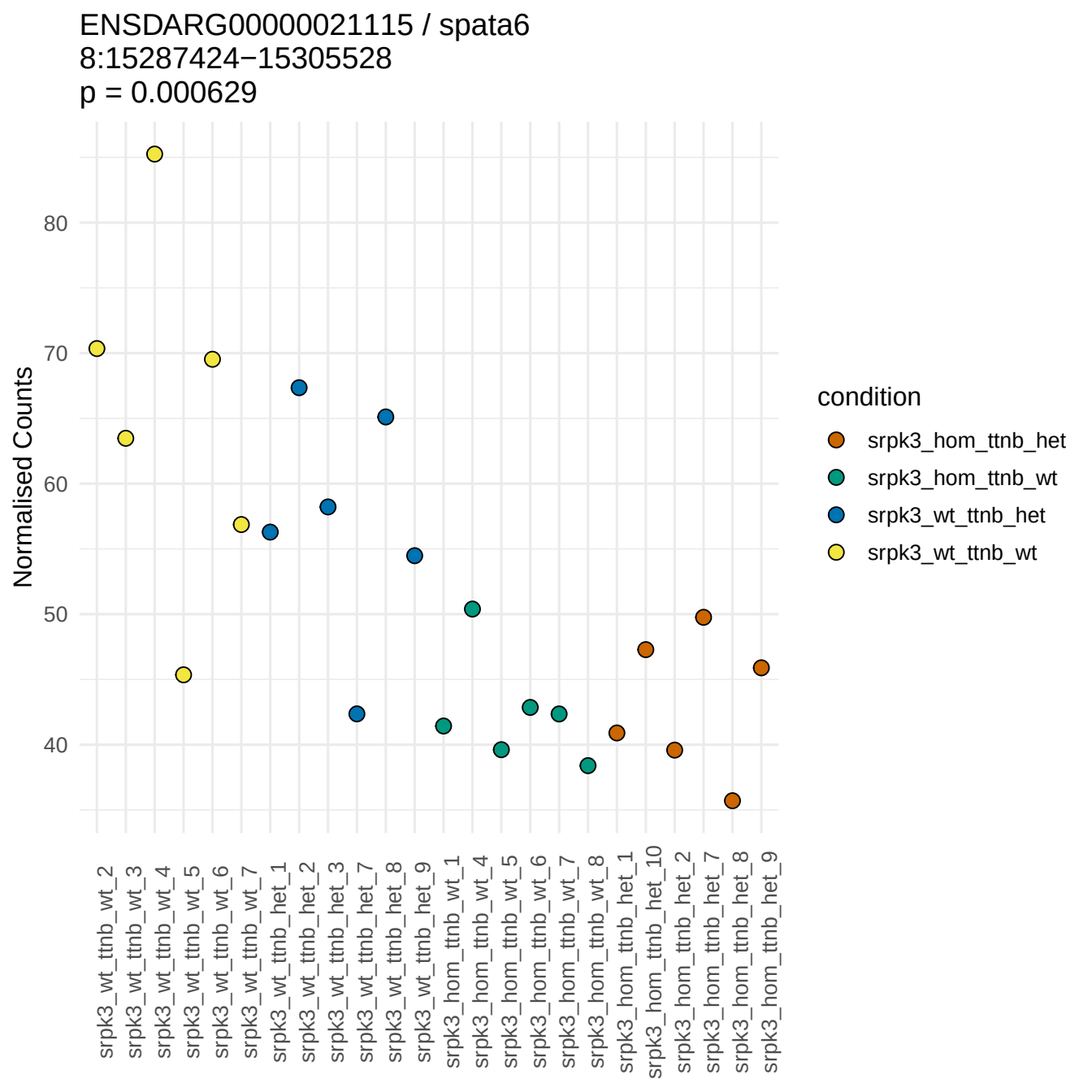
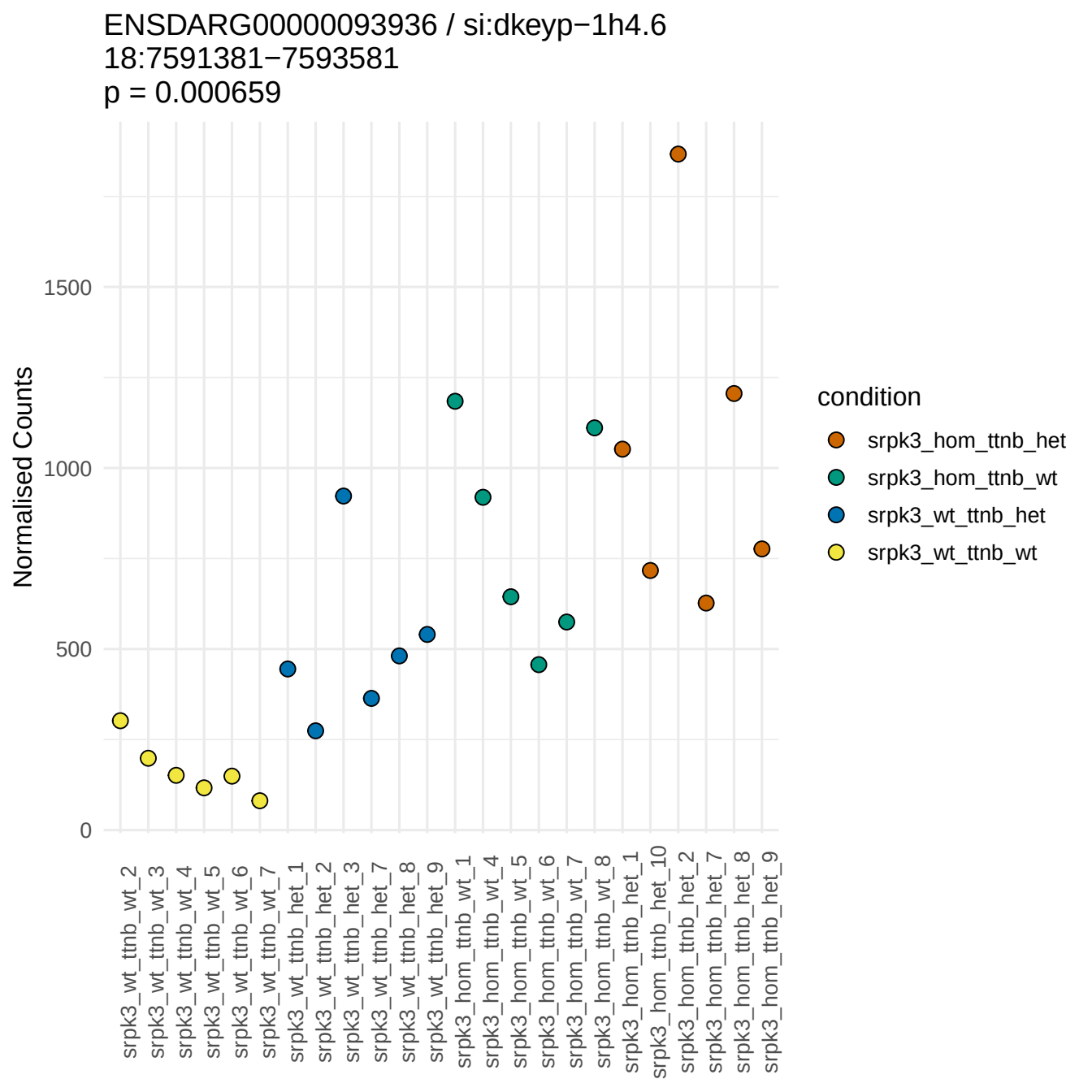
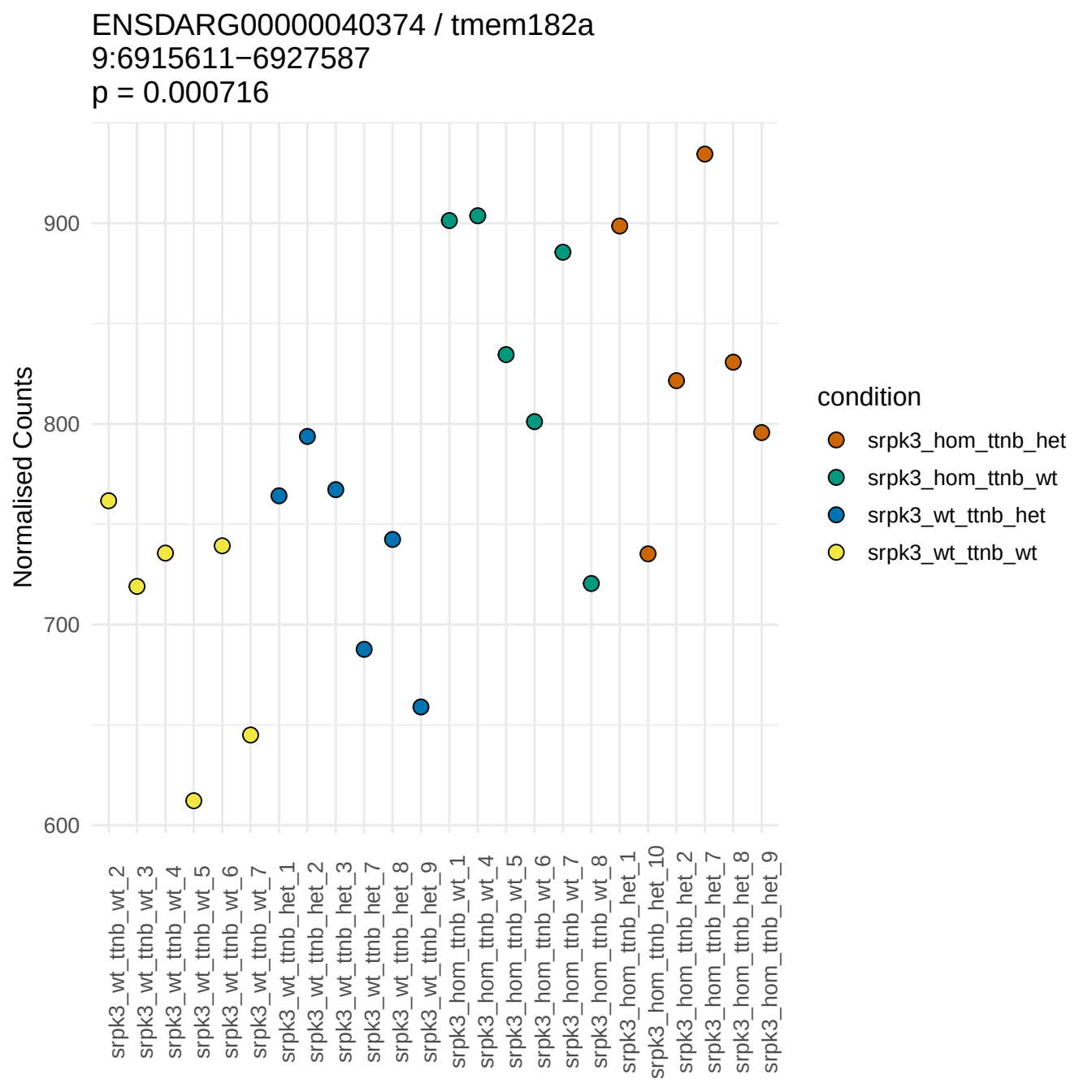
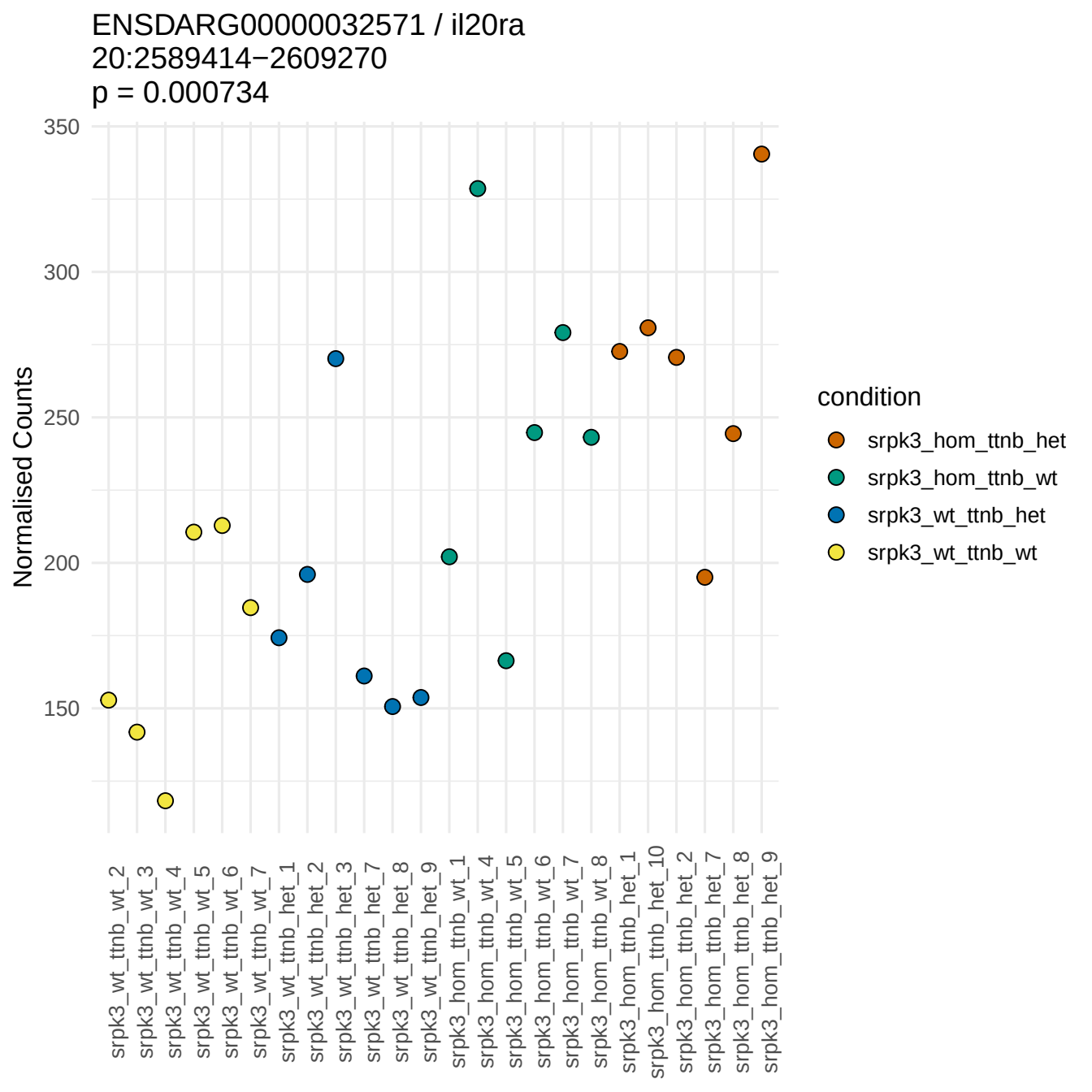
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

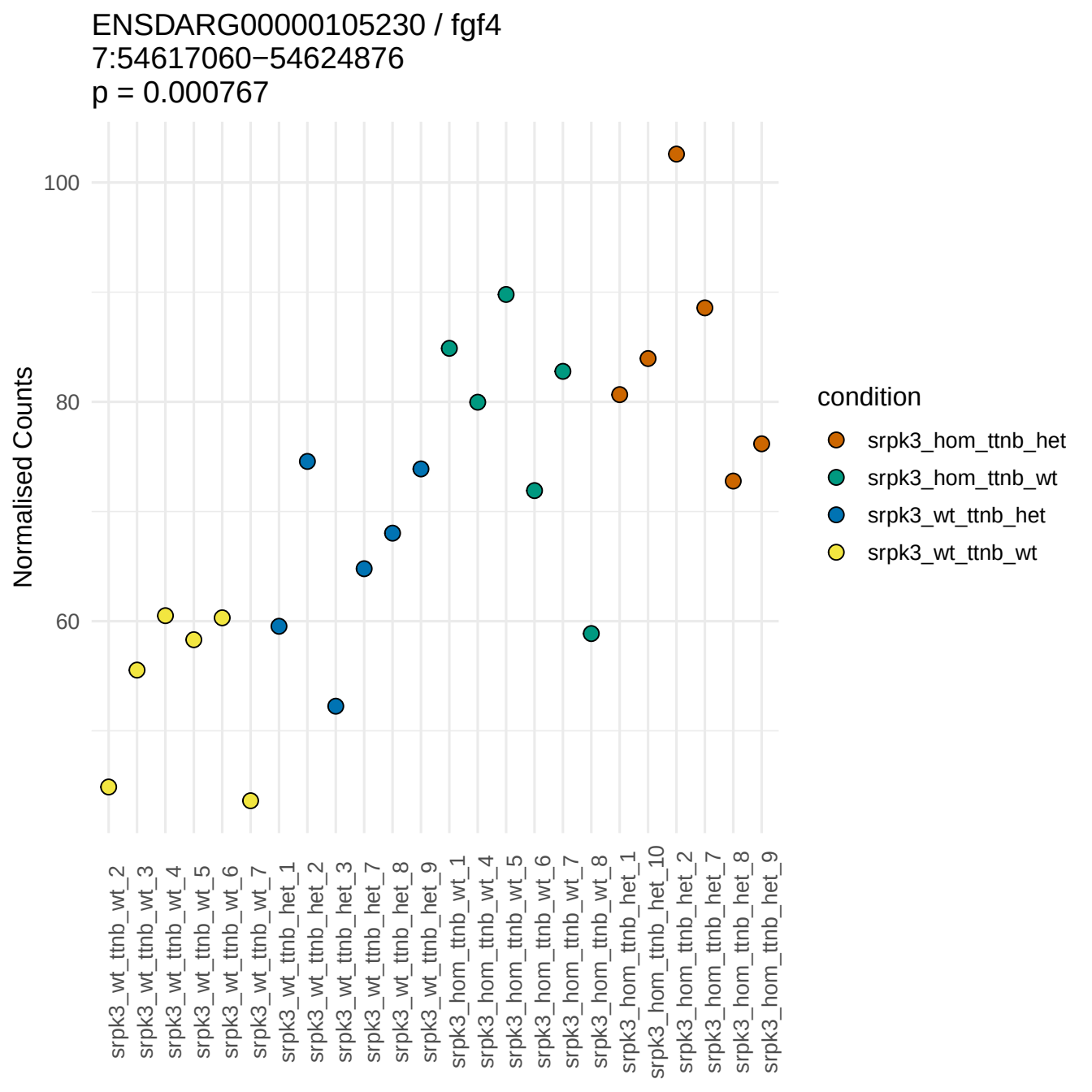

ENSDARG00000103744 / hacd1
7:59020972−59032302
p = 0.000628
Normalised Counts
1400
1200
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

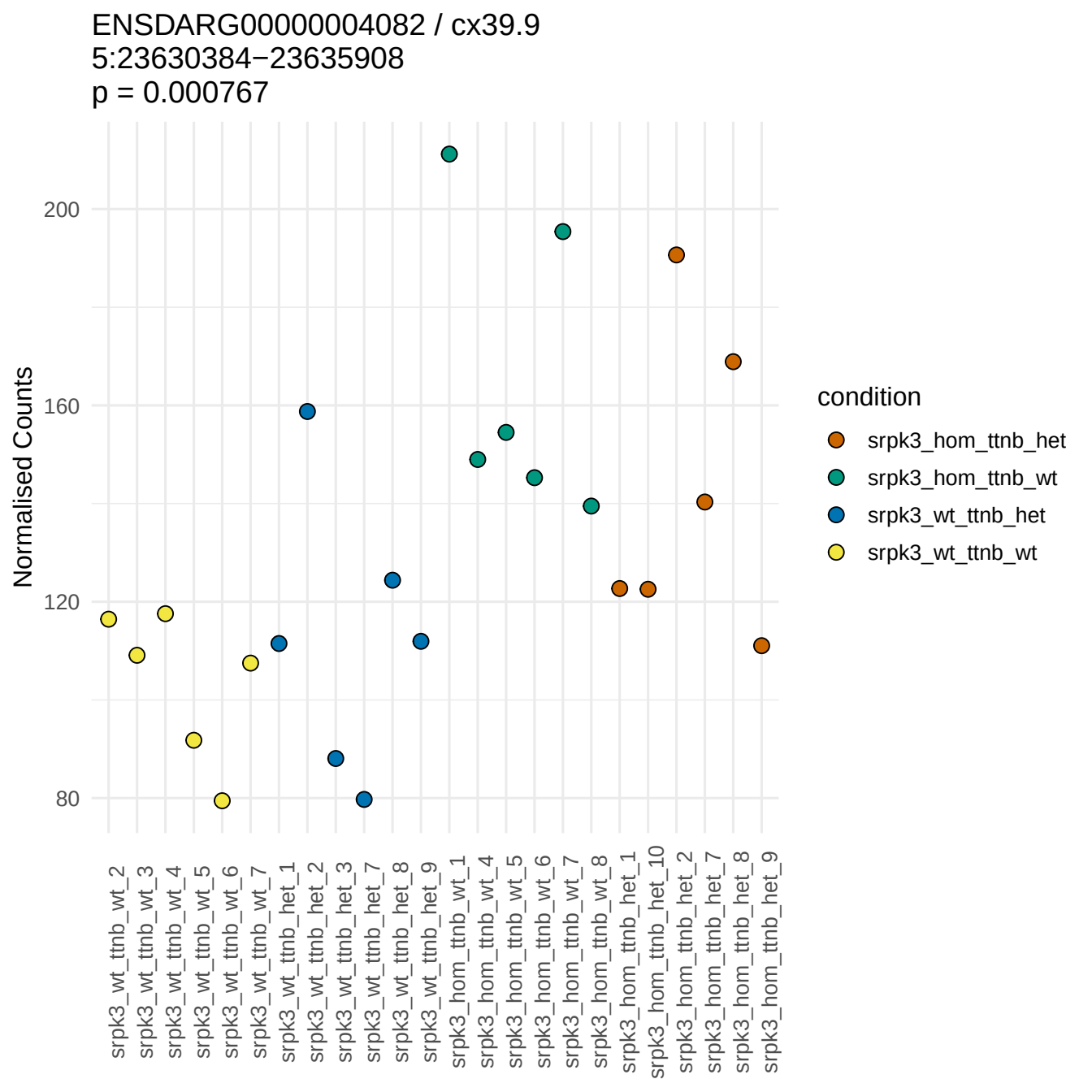

ENSDARG00000021115 / spata6
8:15287424−15305528
p = 0.000629
Normalised Counts
80
70
60
50
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

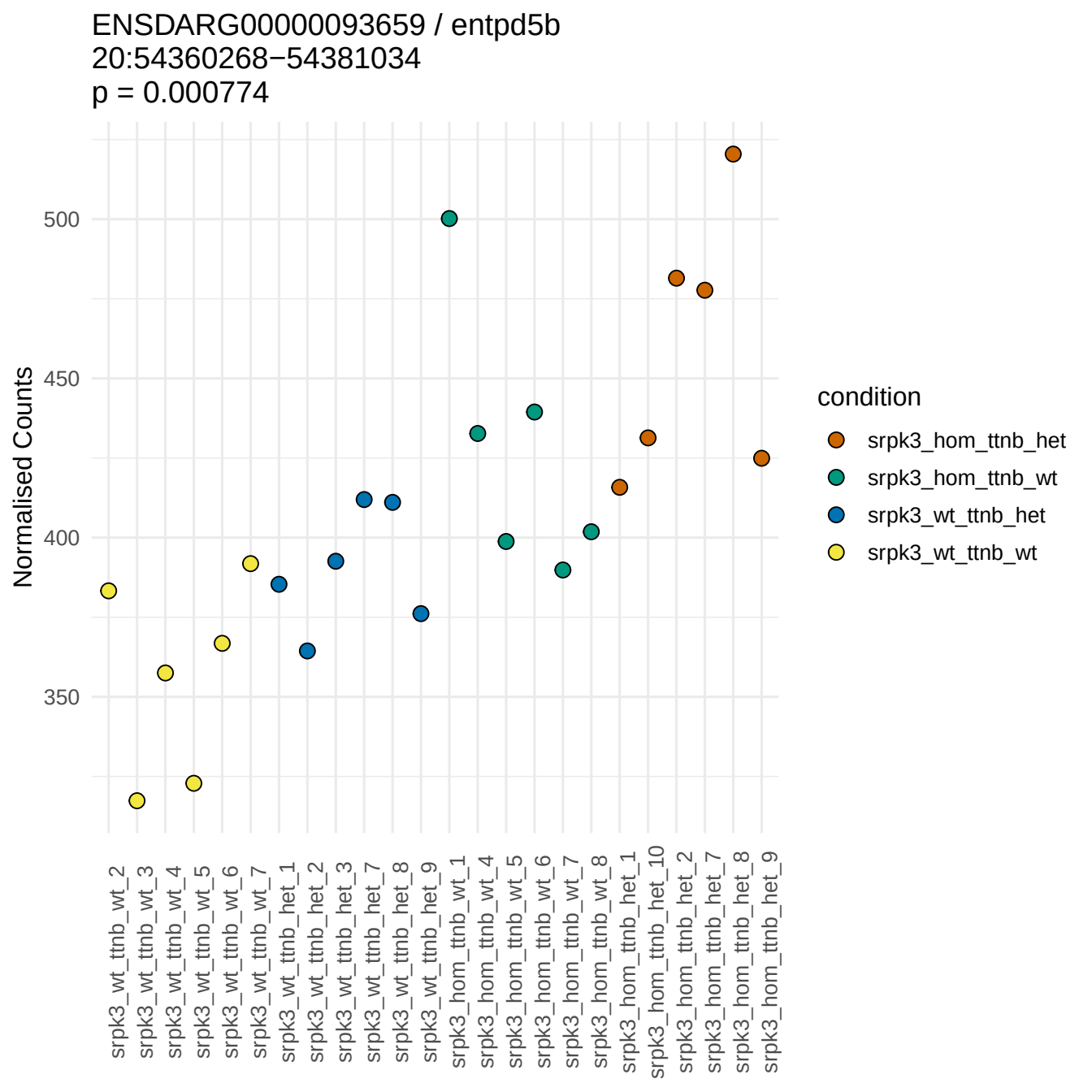

ENSDARG00000093936 / si:dkeyp−1h4.6
18:7591381−7593581
p = 0.000659
Normalised Counts
0
500
1000
1500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000040374 / tmem182a
9:6915611−6927587
p = 0.000716
Normalised Counts
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000032571 / il20ra
20:2589414−2609270
p = 0.000734
Normalised Counts
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000105230 / fgf4
7:54617060−54624876
p = 0.000767
Normalised Counts
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000004082 / cx39.9
5:23630384−23635908
p = 0.000767
Normalised Counts
200
160
120
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000093659 / entpd5b
20:54360268−54381034
p = 0.000774
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
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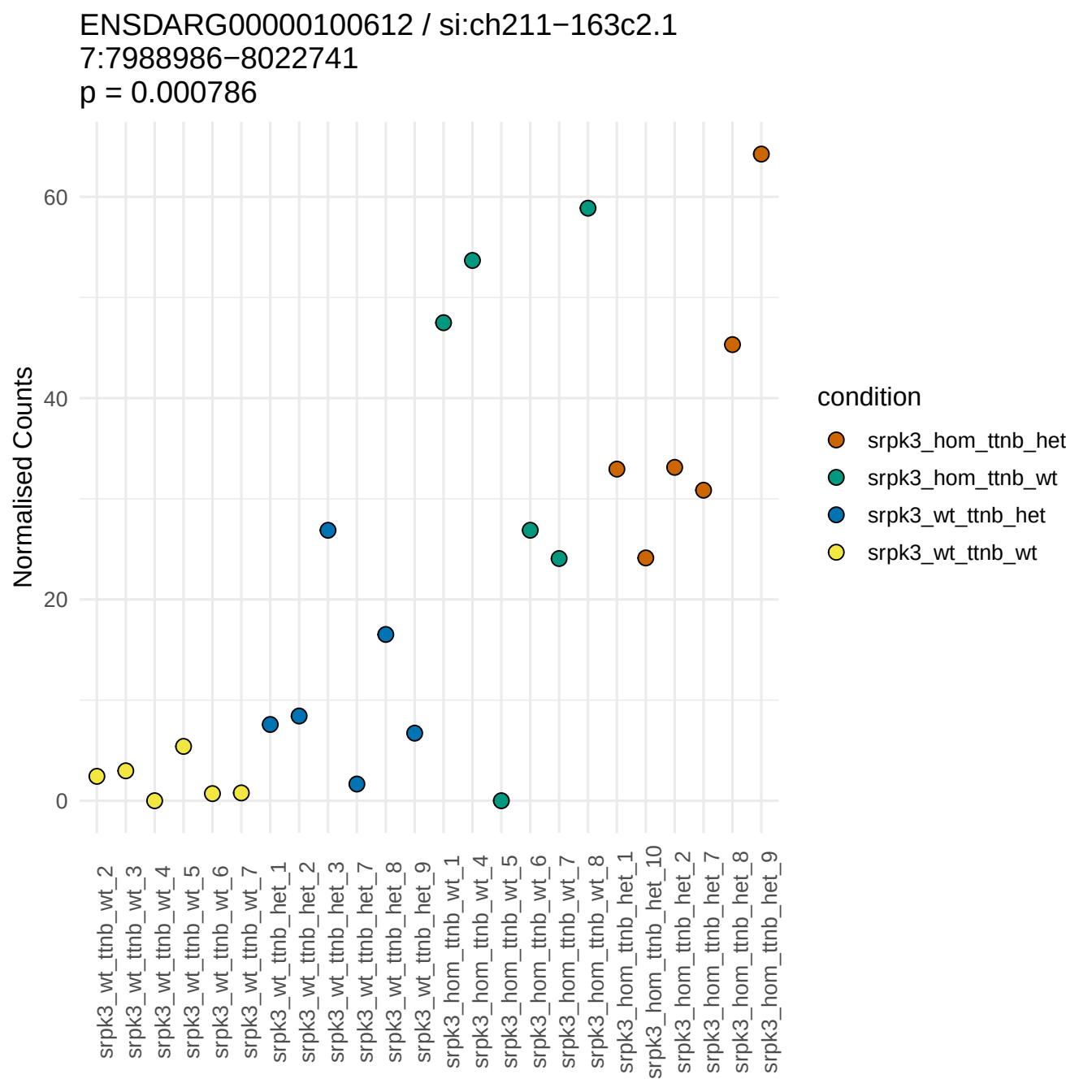
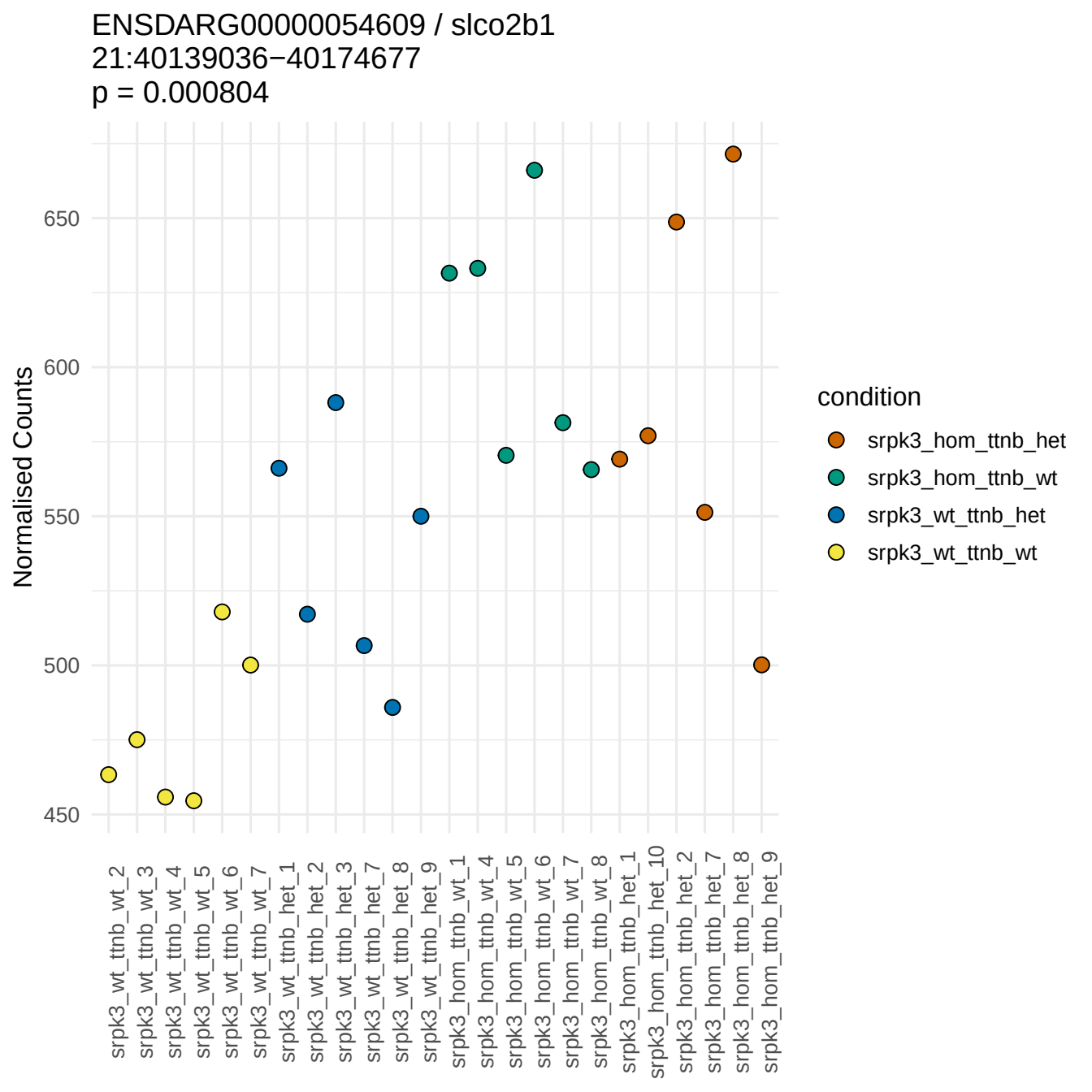
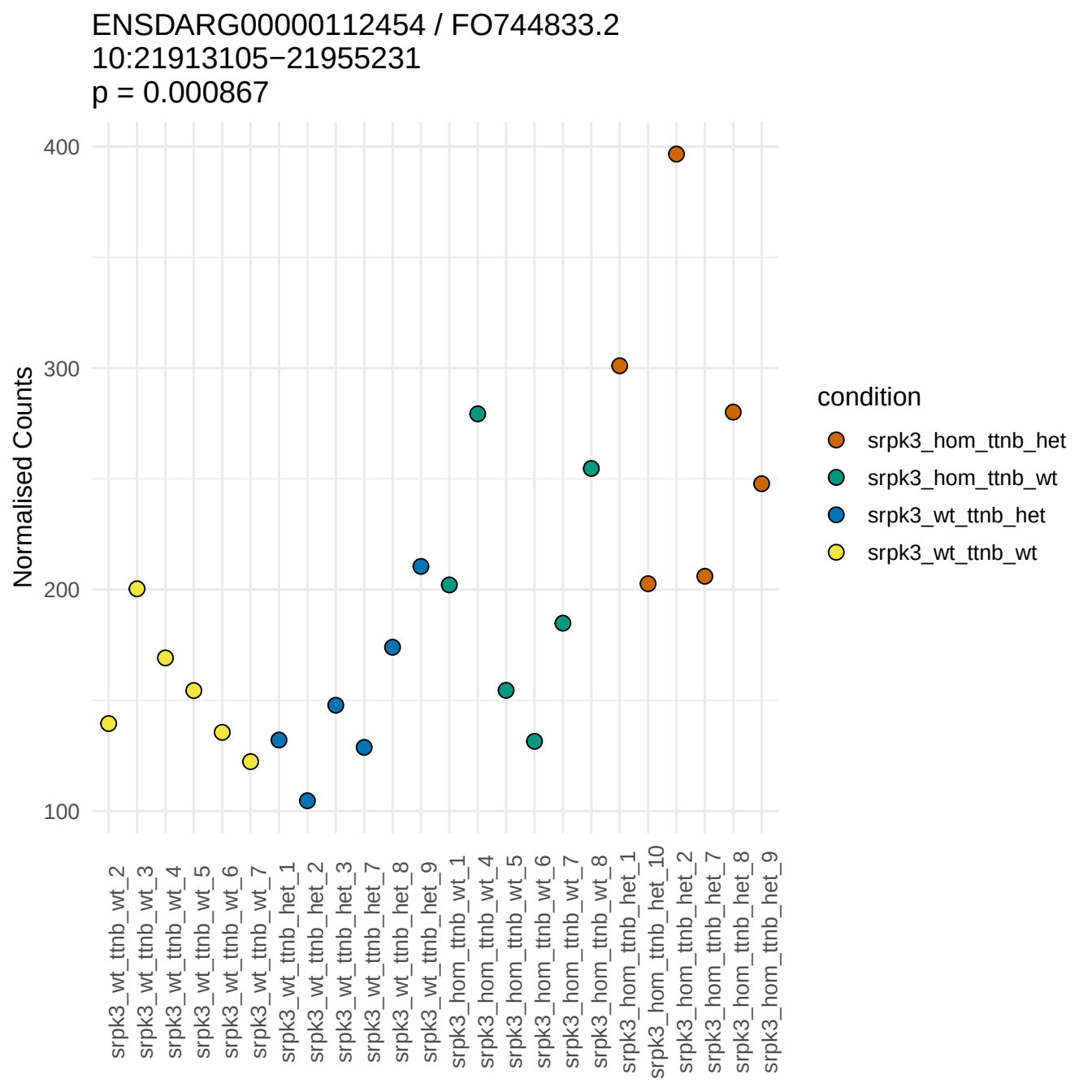
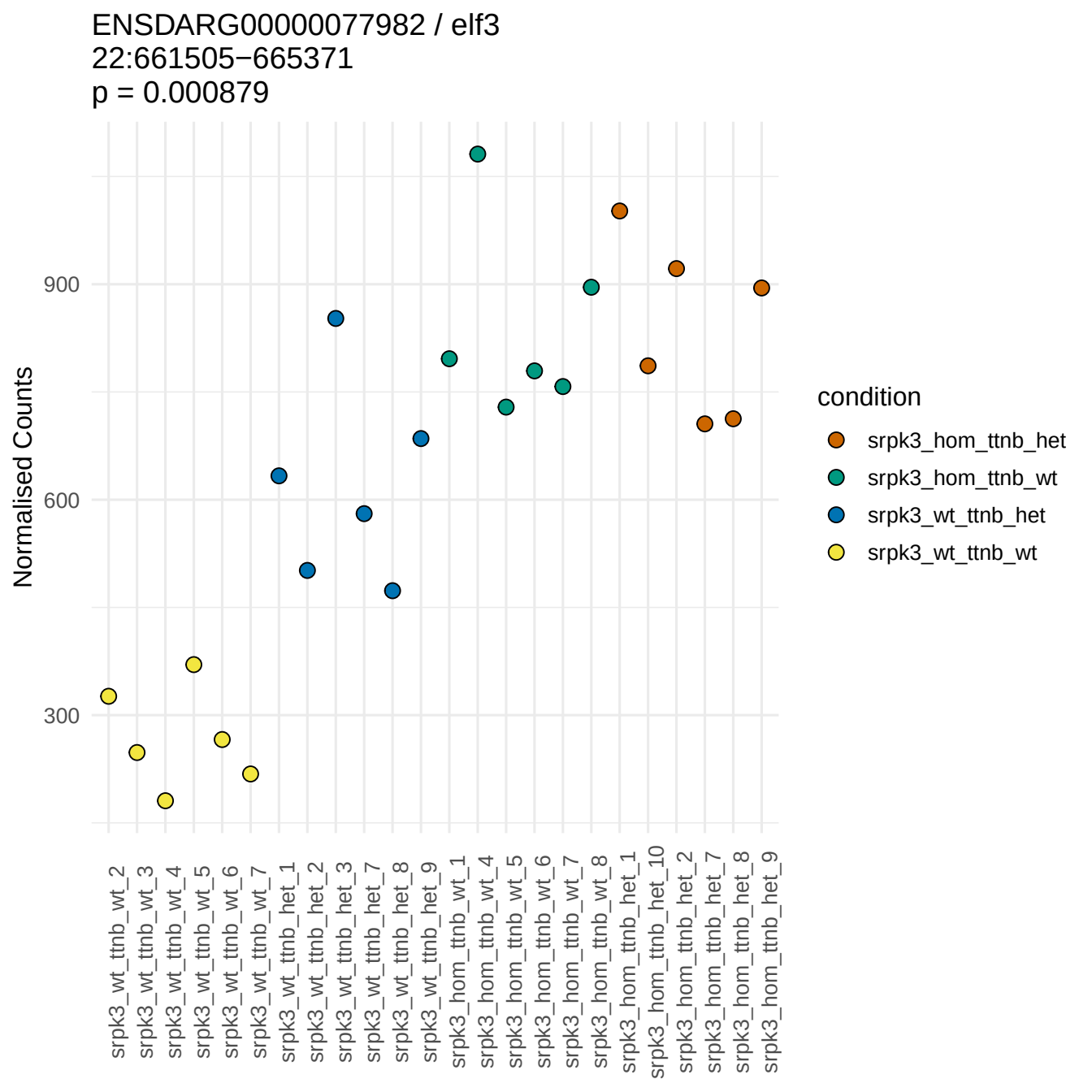
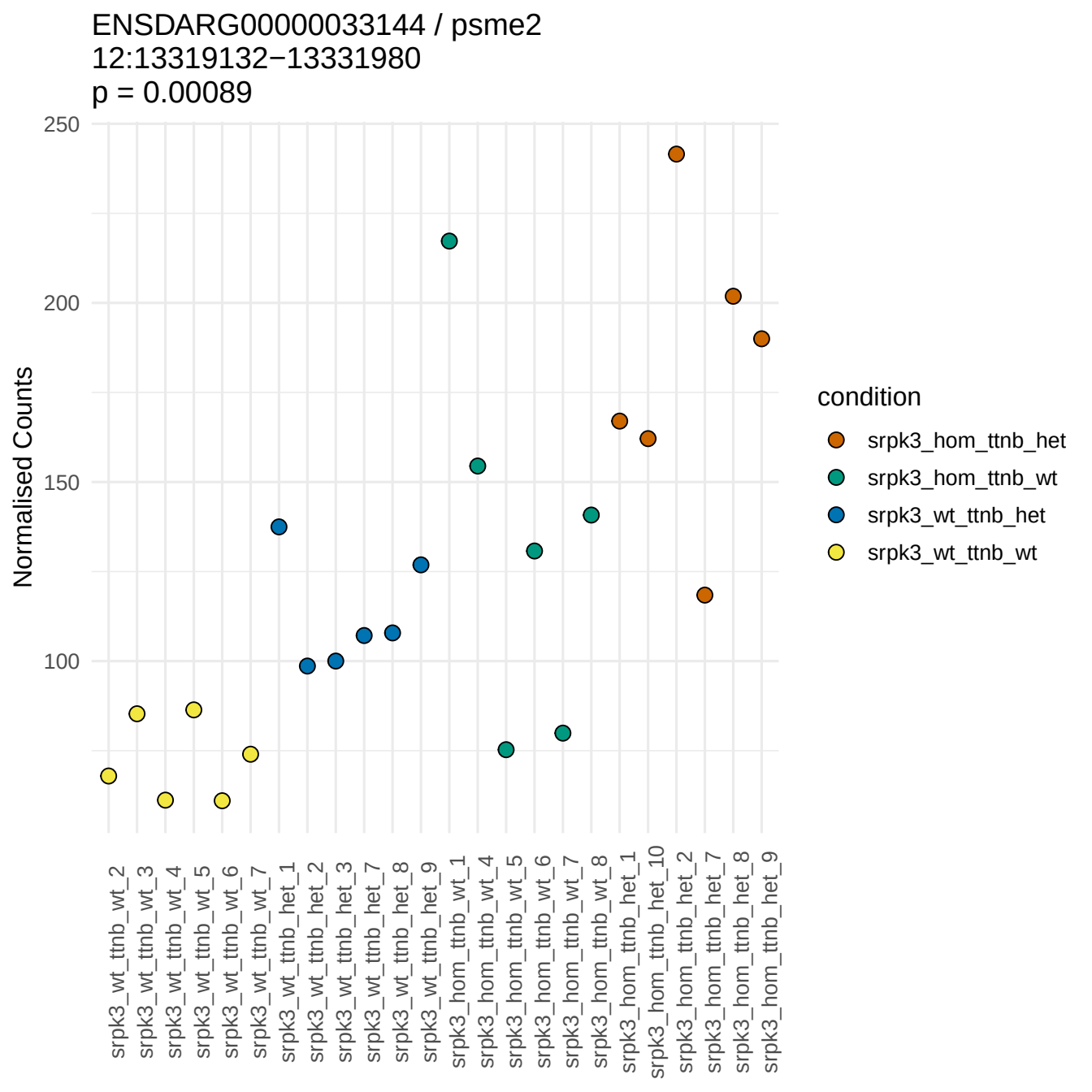
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

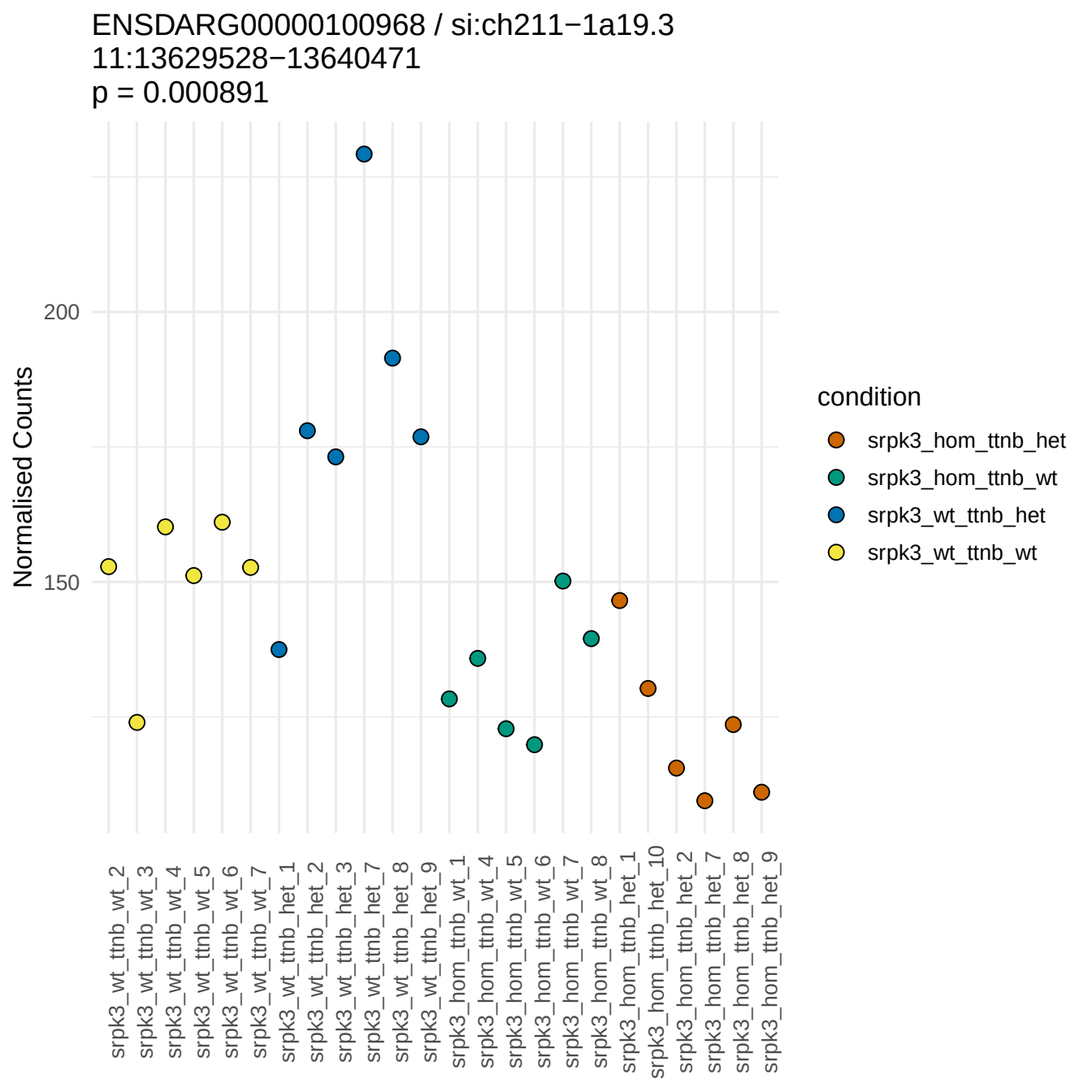

ENSDARG00000100612 / si:ch211−163c2.1
7:7988986−8022741
p = 0.000786
Normalised Counts
0
20
40
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

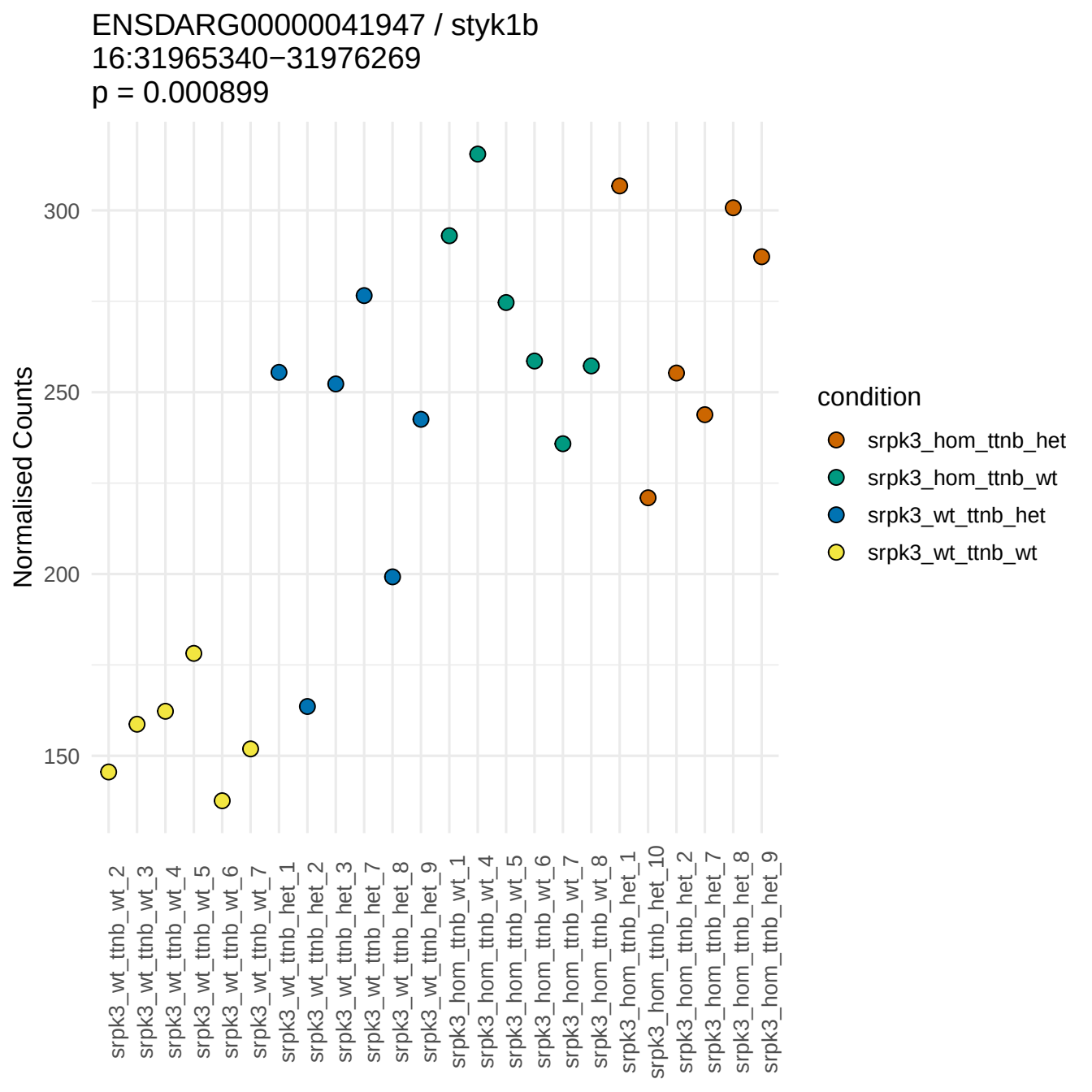

ENSDARG00000054609 / slco2b1
21:40139036−40174677
p = 0.000804
Normalised Counts
650
600
550
500
450
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

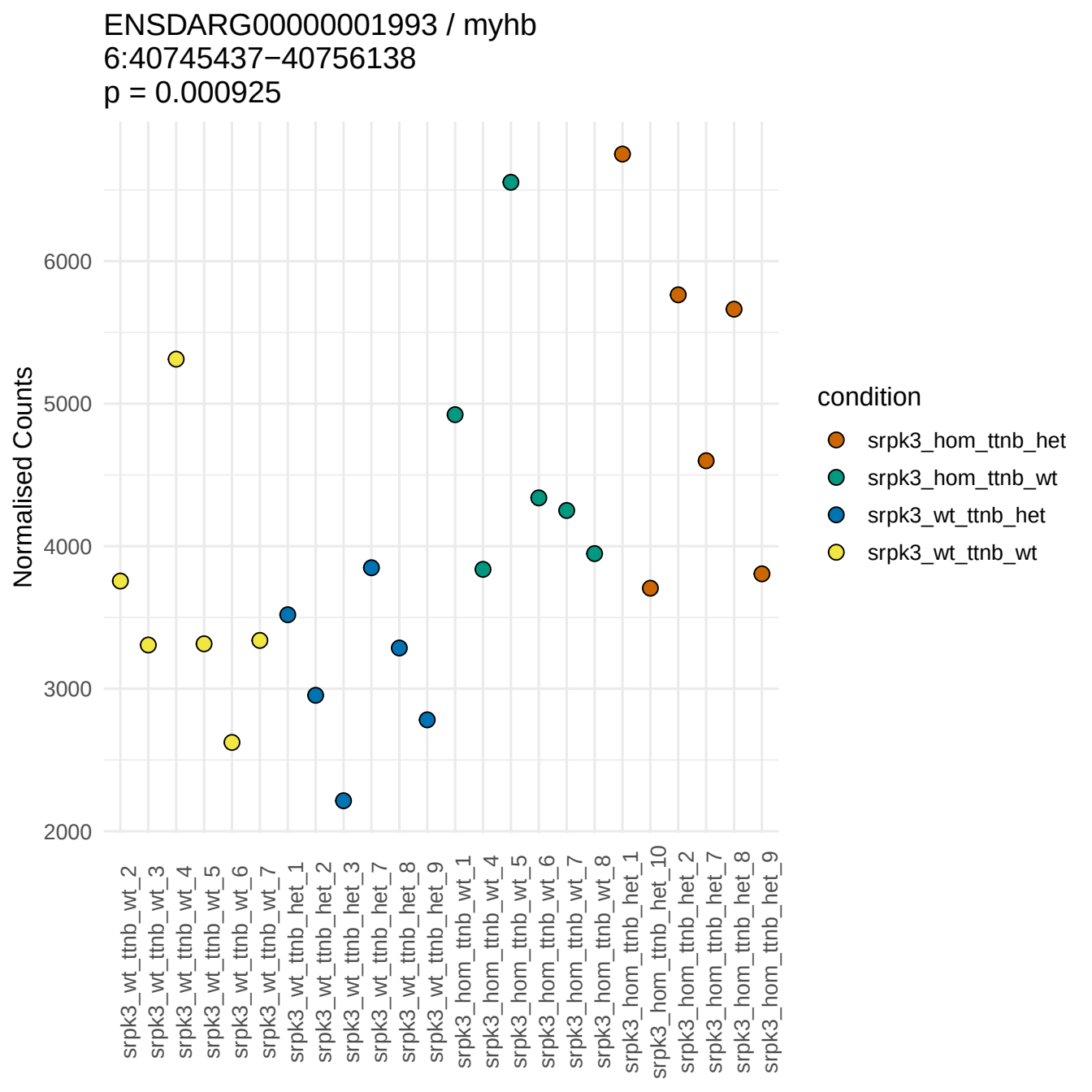

ENSDARG00000112454 / FO744833.2
10:21913105−21955231
p = 0.000867
Normalised Counts
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

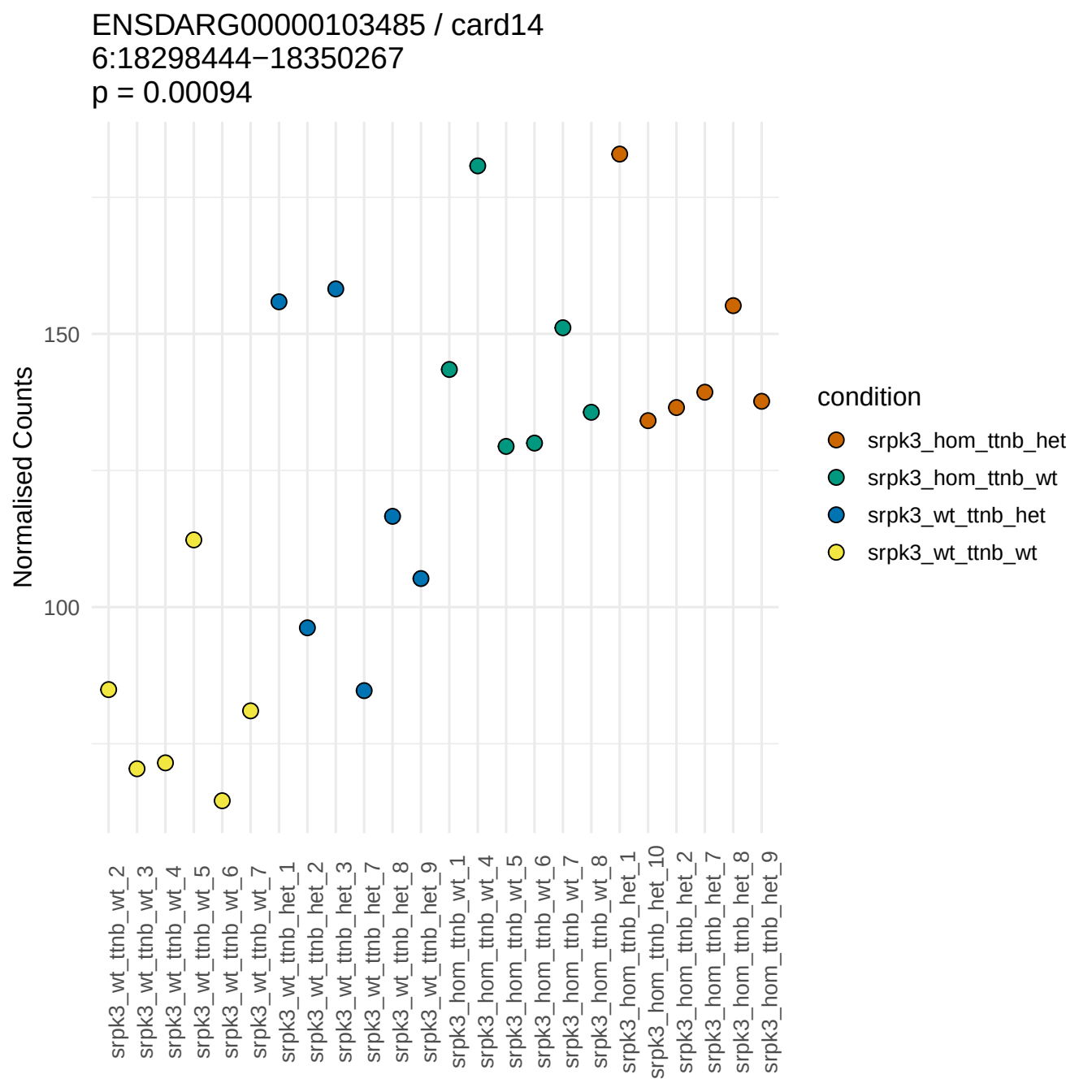

ENSDARG00000077982 / elf3
22:661505−665371
p = 0.000879
Normalised Counts
900
600
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

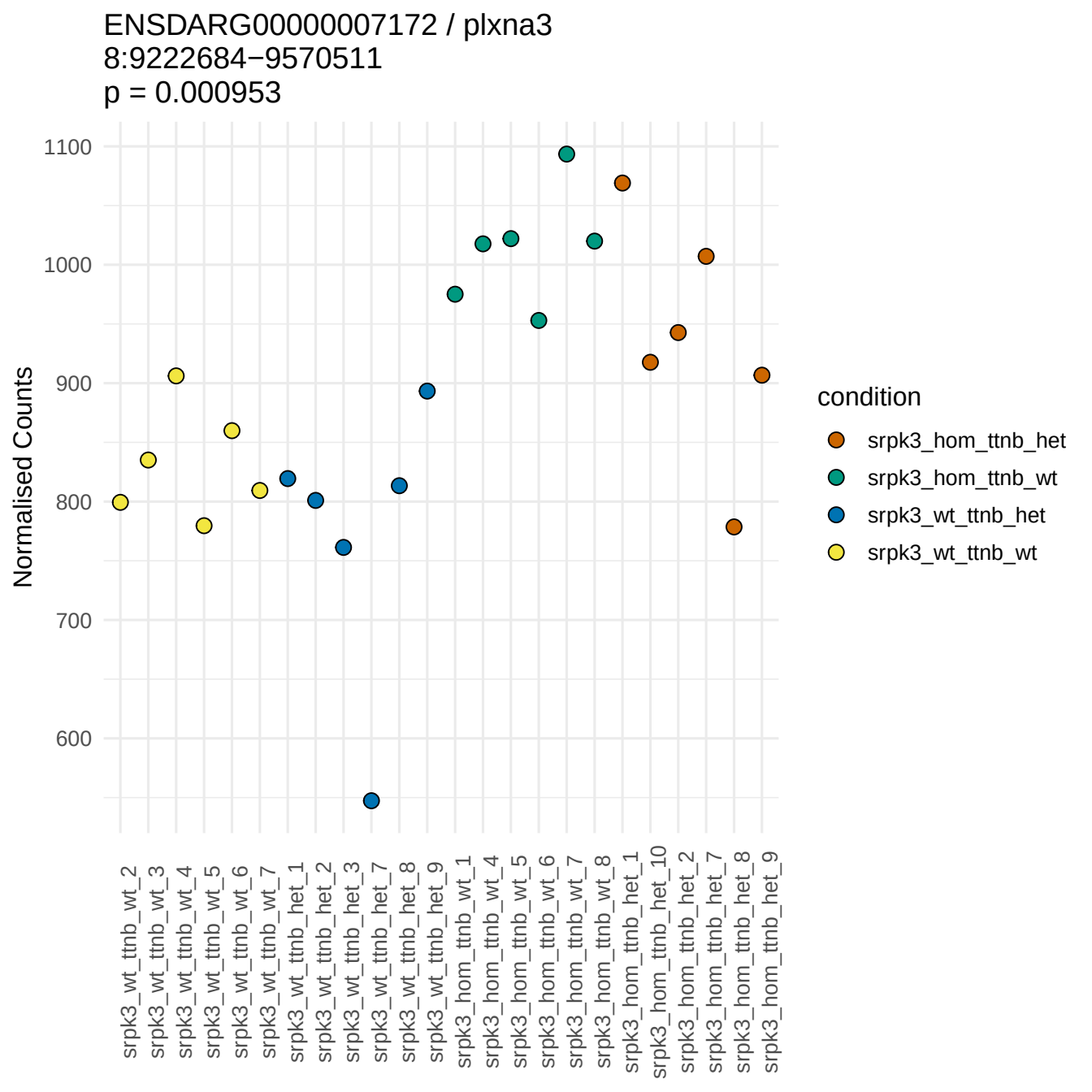

ENSDARG00000033144 / psme2
12:13319132−13331980
p = 0.00089
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

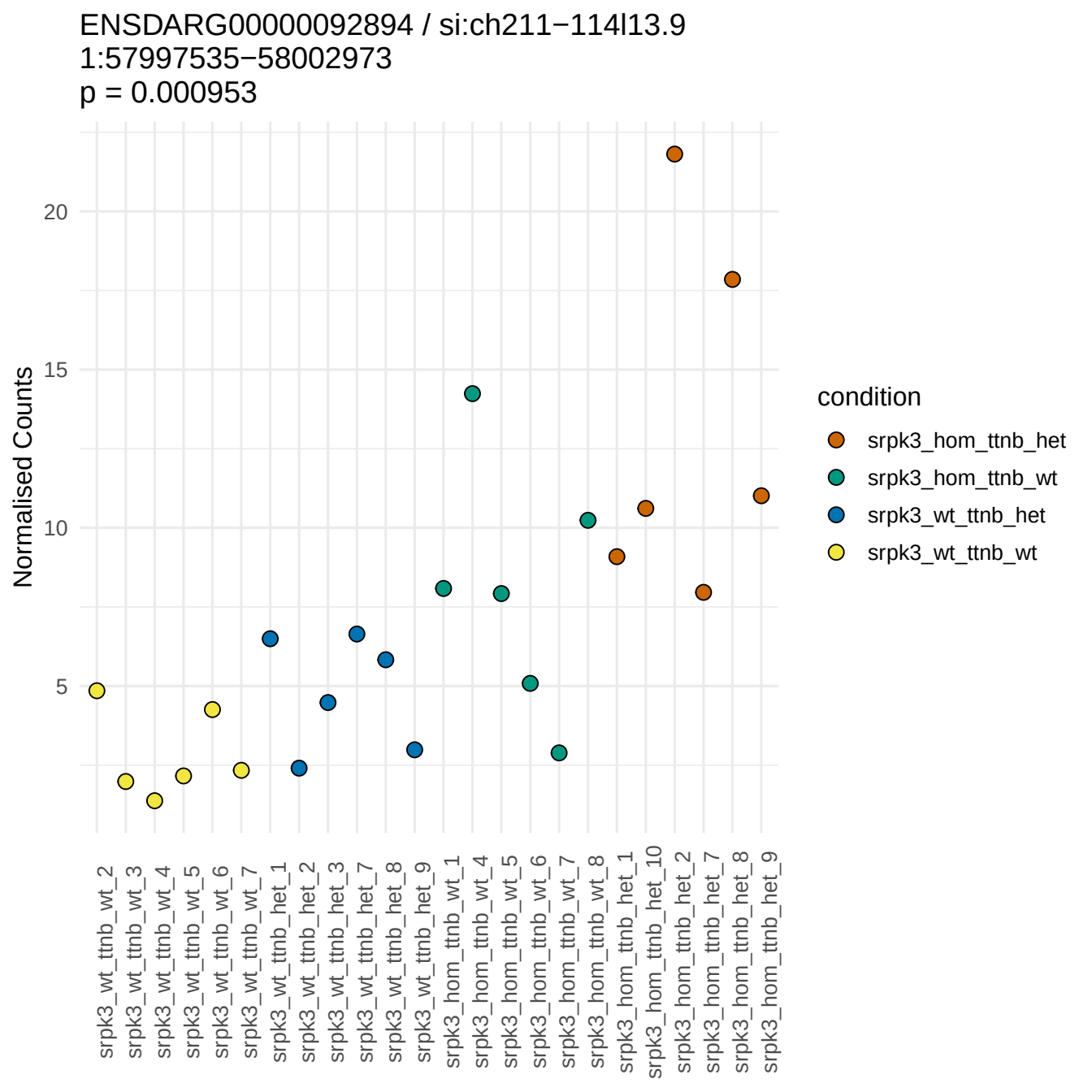

ENSDARG00000100968 / si:ch211−1a19.3
11:13629528−13640471
p = 0.000891
Normalised Counts
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000041947 / styk1b
16:31965340−31976269
p = 0.000899
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000001993 / myhb
6:40745437−40756138
p = 0.000925
Normalised Counts
6000
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000103485 / card14
6:18298444−18350267
p = 0.00094
Normalised Counts
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000007172 / plxna3
8:9222684−9570511
p = 0.000953
Normalised Counts
1100
1000
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000092894 / si:ch211−114l13.9
1:57997535−58002973
p = 0.000953
Normalised Counts
20
15
10
5
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
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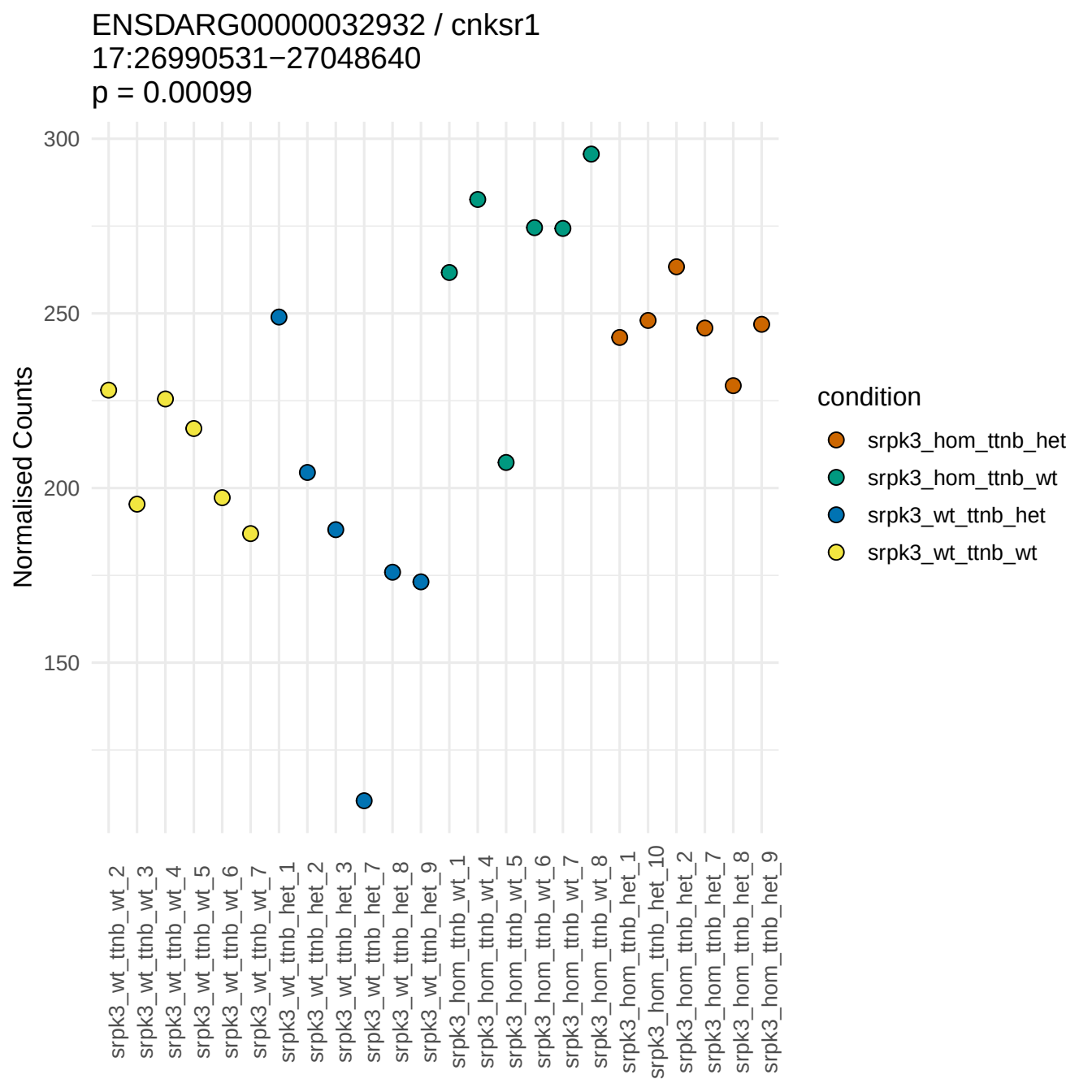
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000032932 / cnksr1
17:26990531−27048640
p = 0.00099
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
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srpk3_hom_ttnb_wt_8
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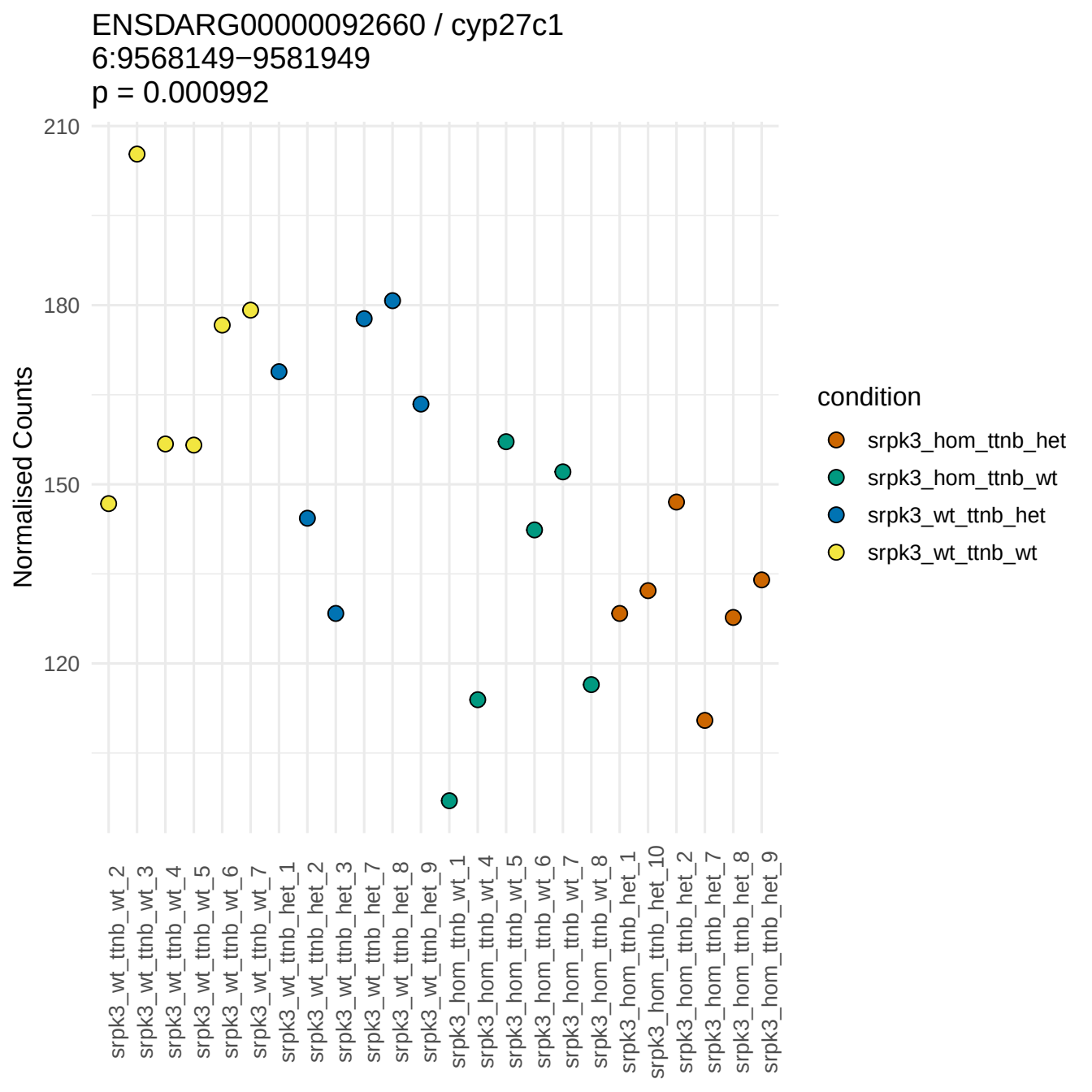
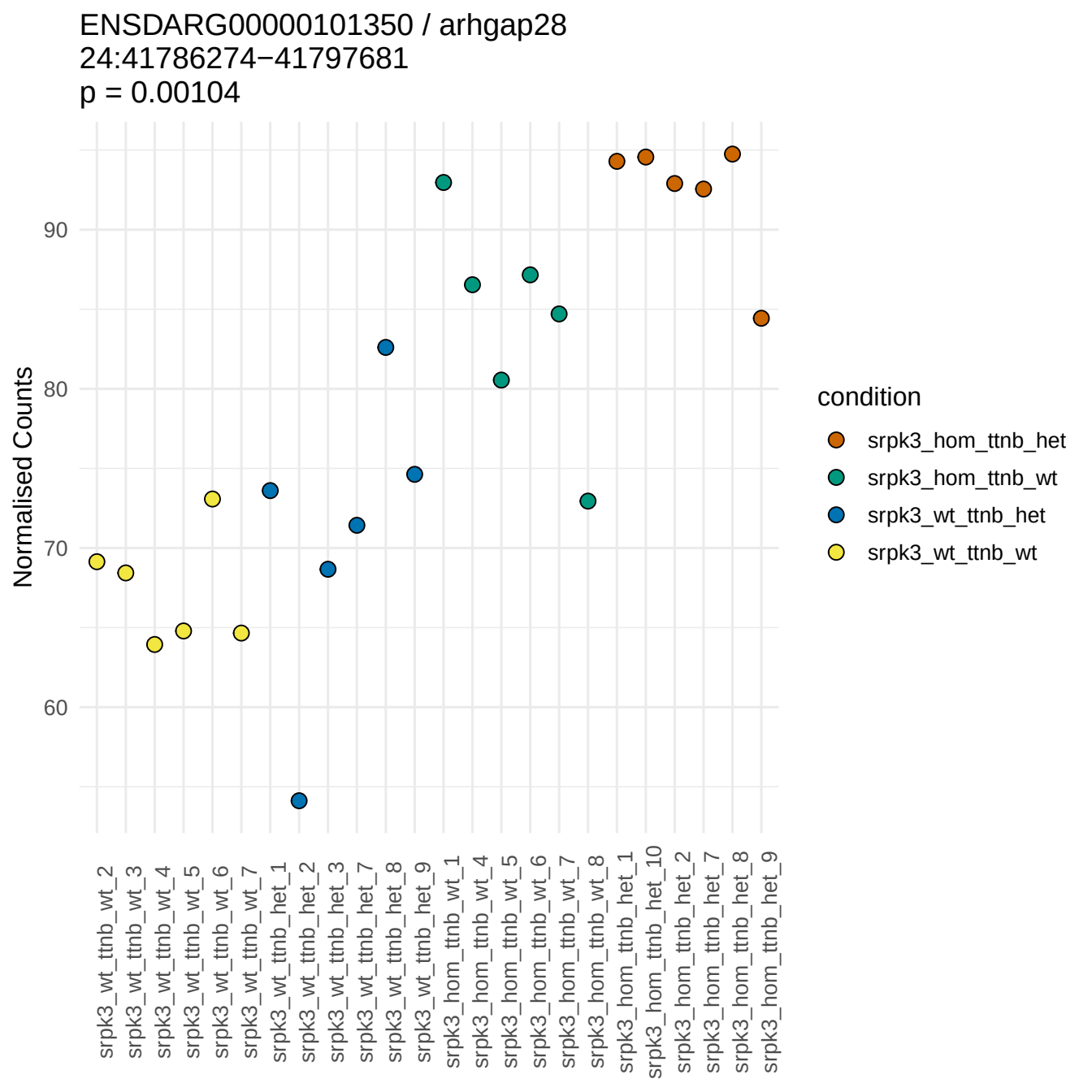
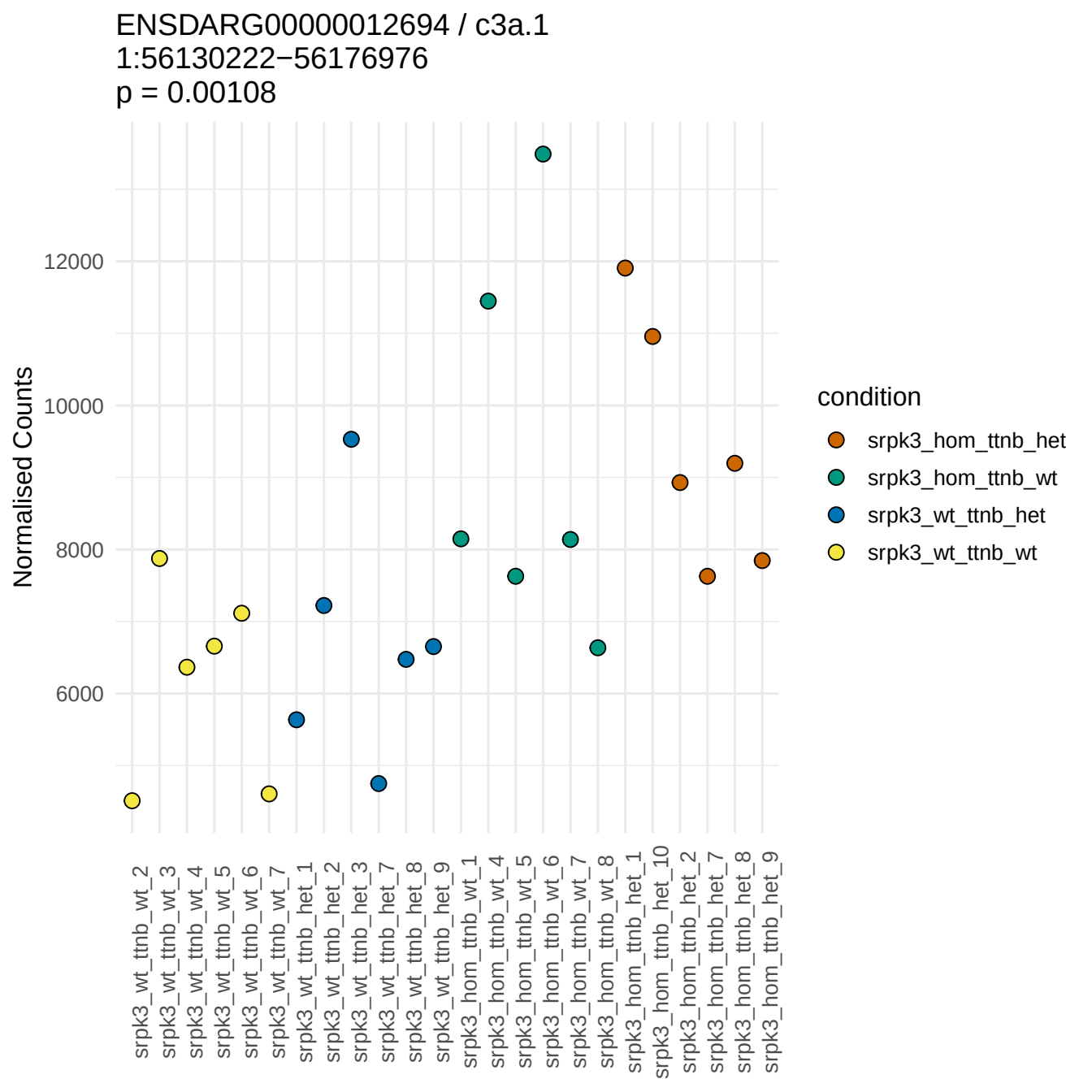
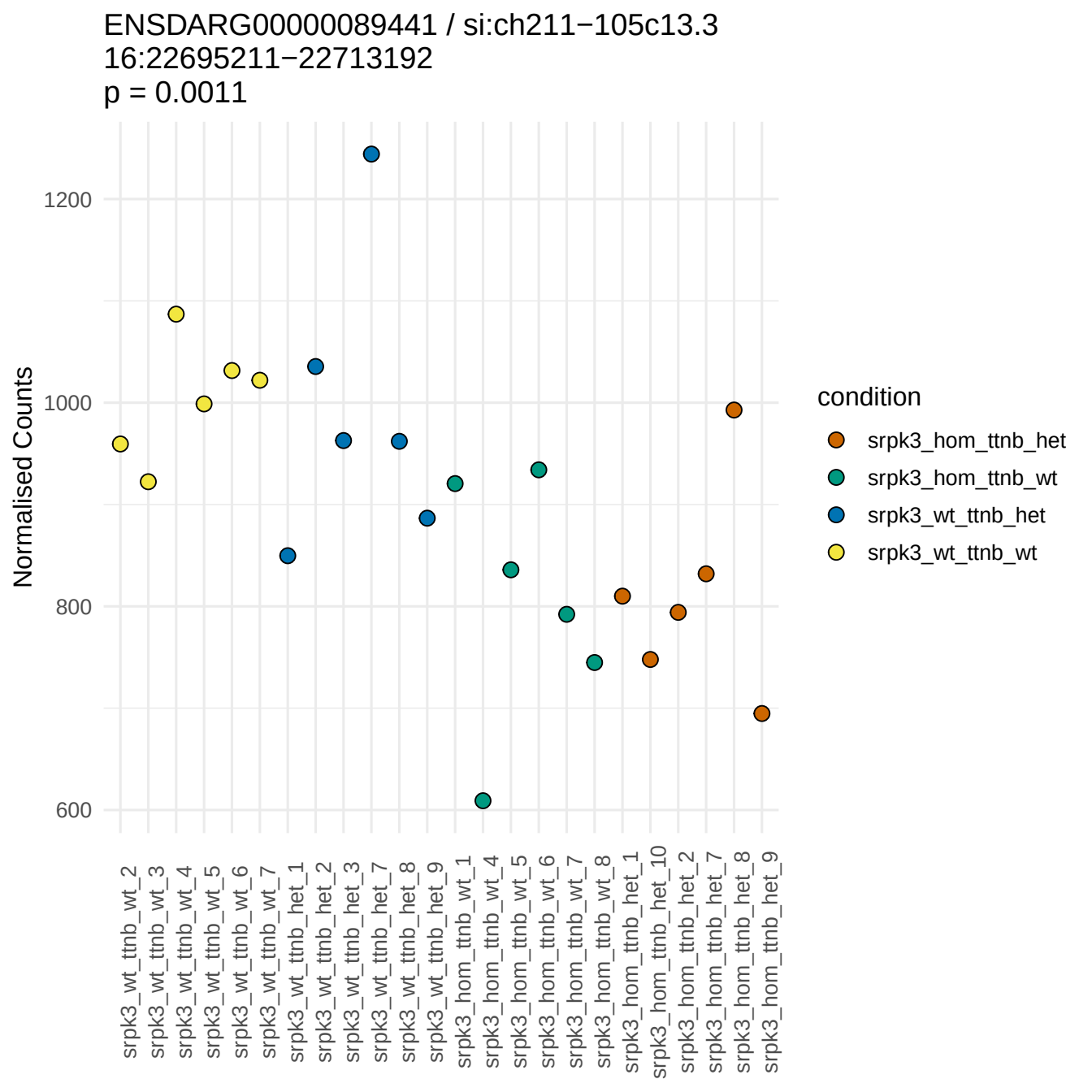
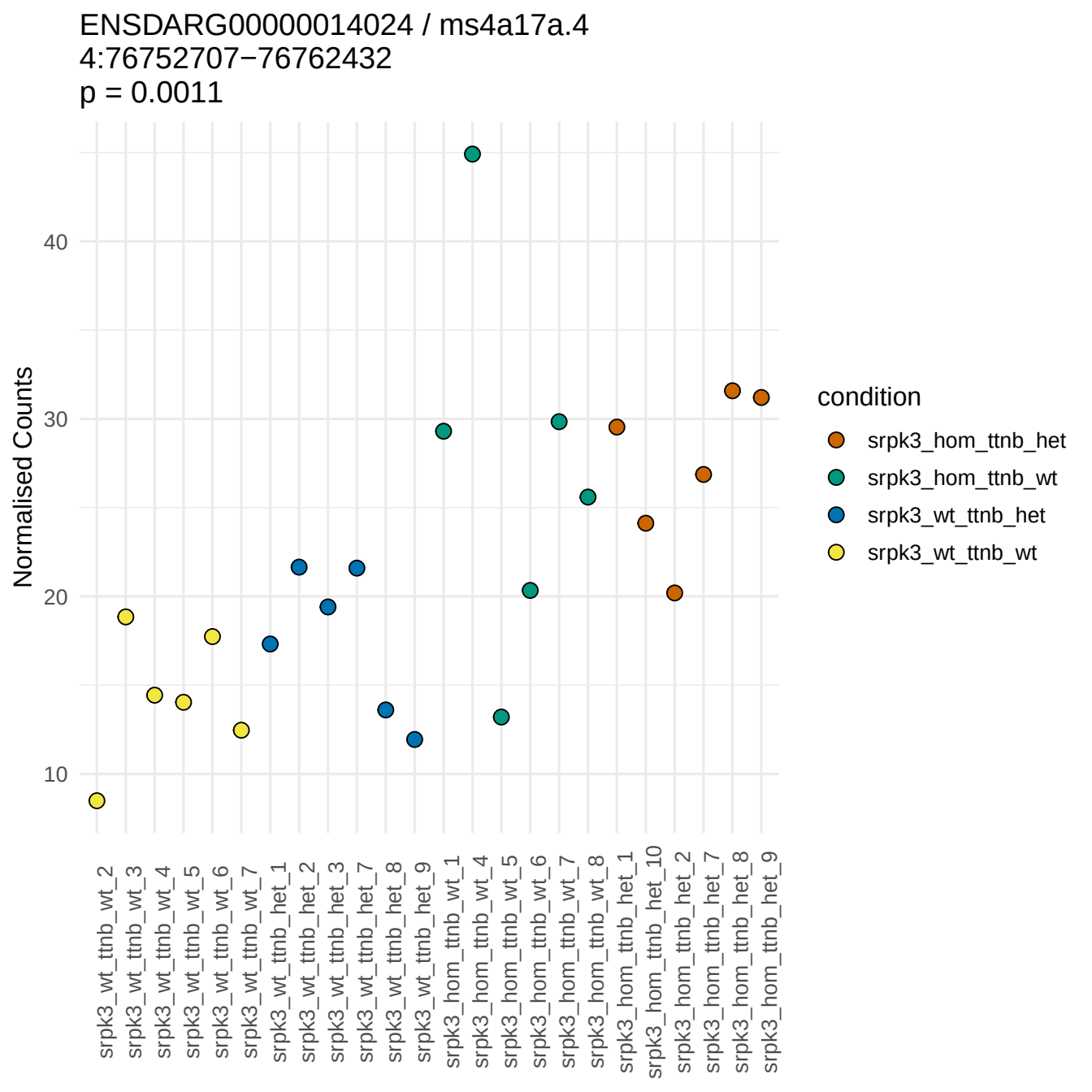
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

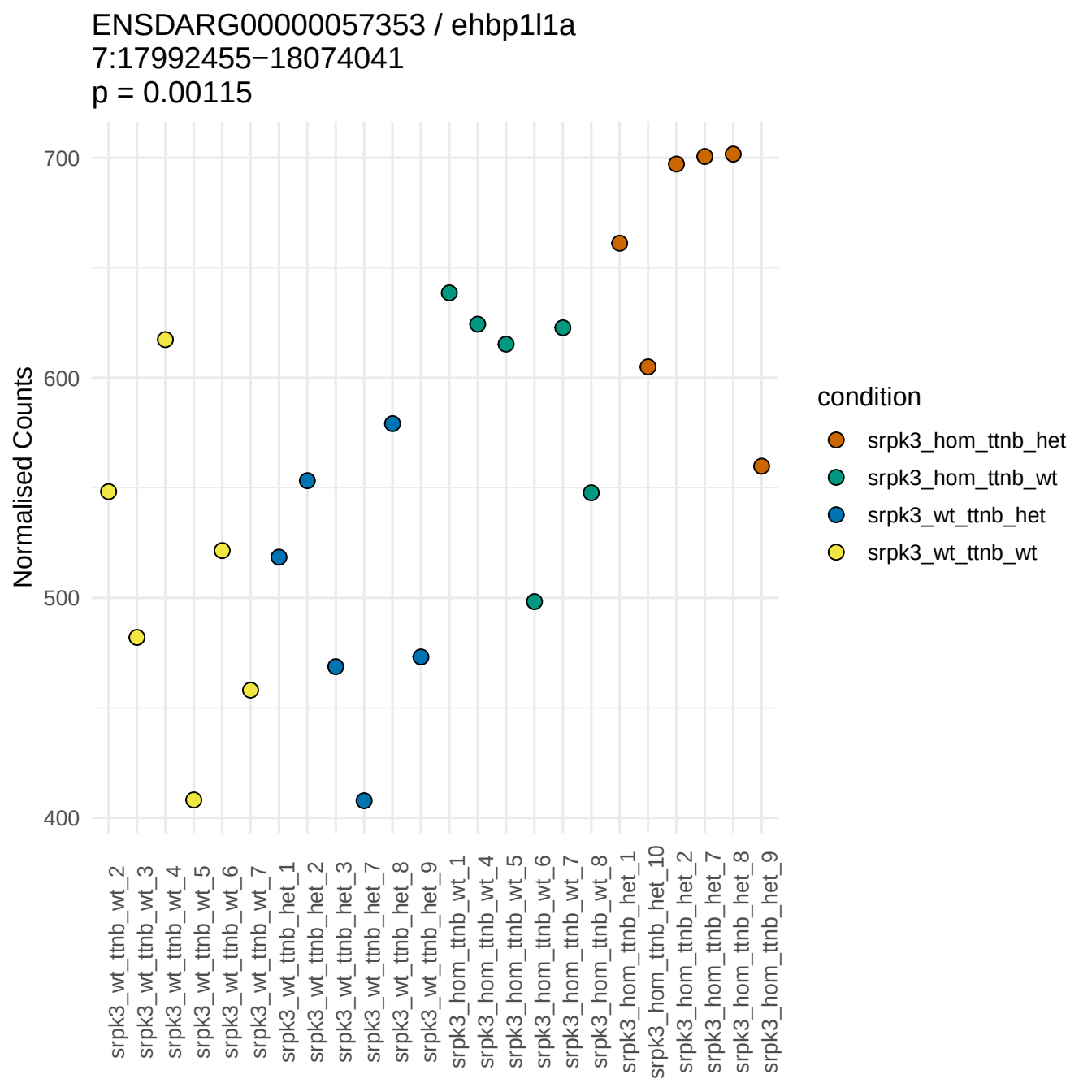

ENSDARG00000092660 / cyp27c1
6:9568149−9581949
p = 0.000992
Normalised Counts
210
180
150
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

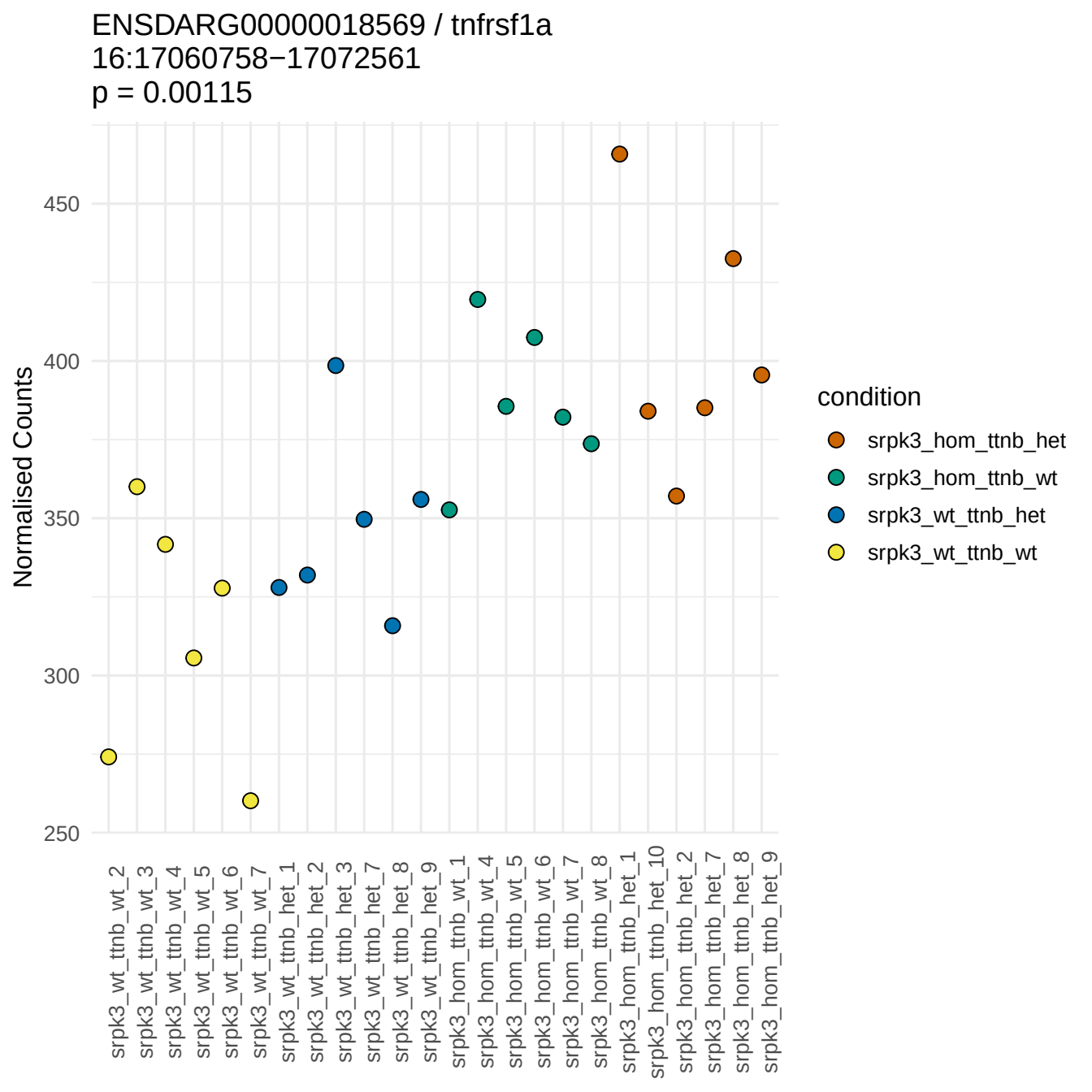

ENSDARG00000101350 / arhgap28
24:41786274−41797681
p = 0.00104
Normalised Counts
90
80
70
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

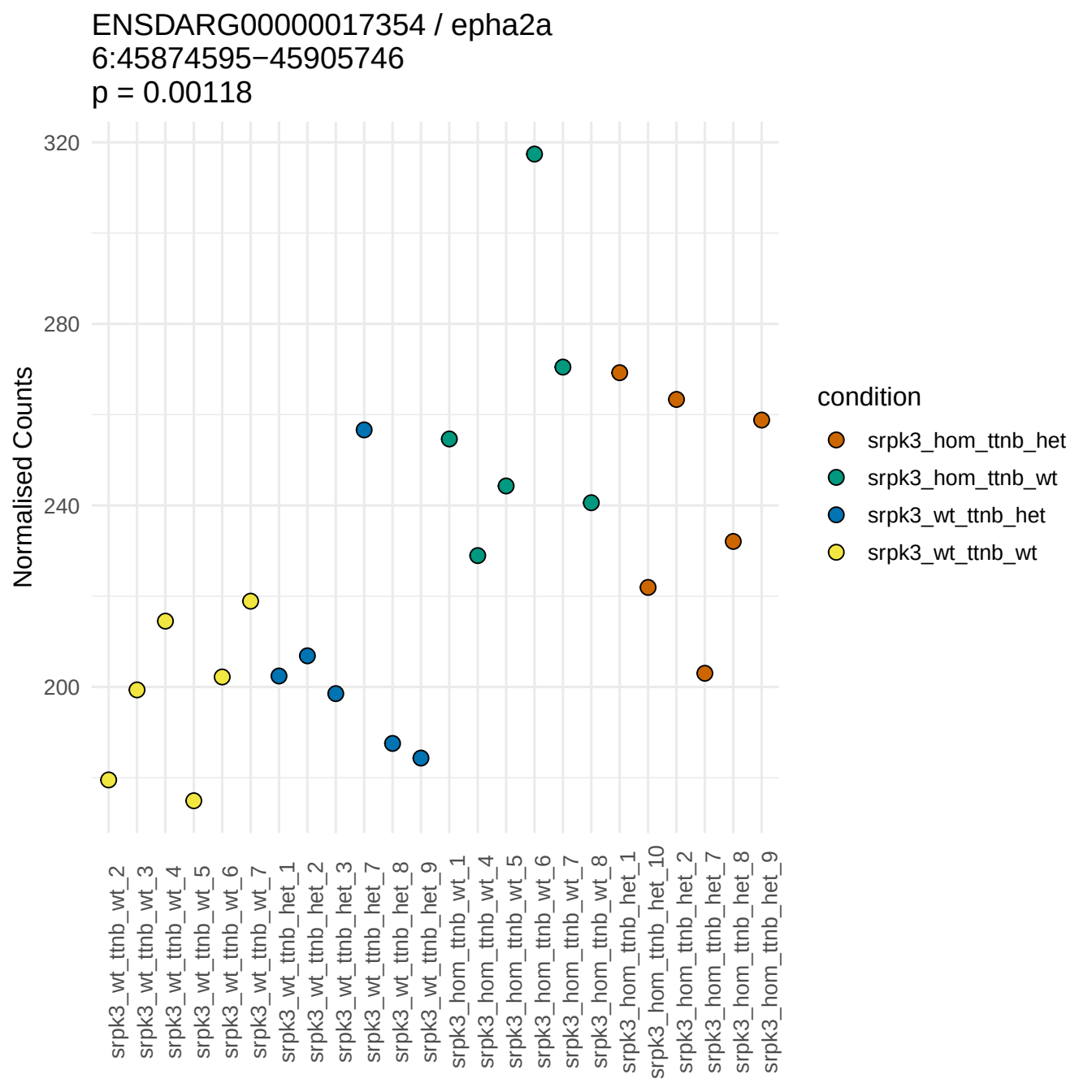

ENSDARG00000012694 / c3a.1
1:56130222−56176976
p = 0.00108
Normalised Counts
12000
10000
8000
6000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

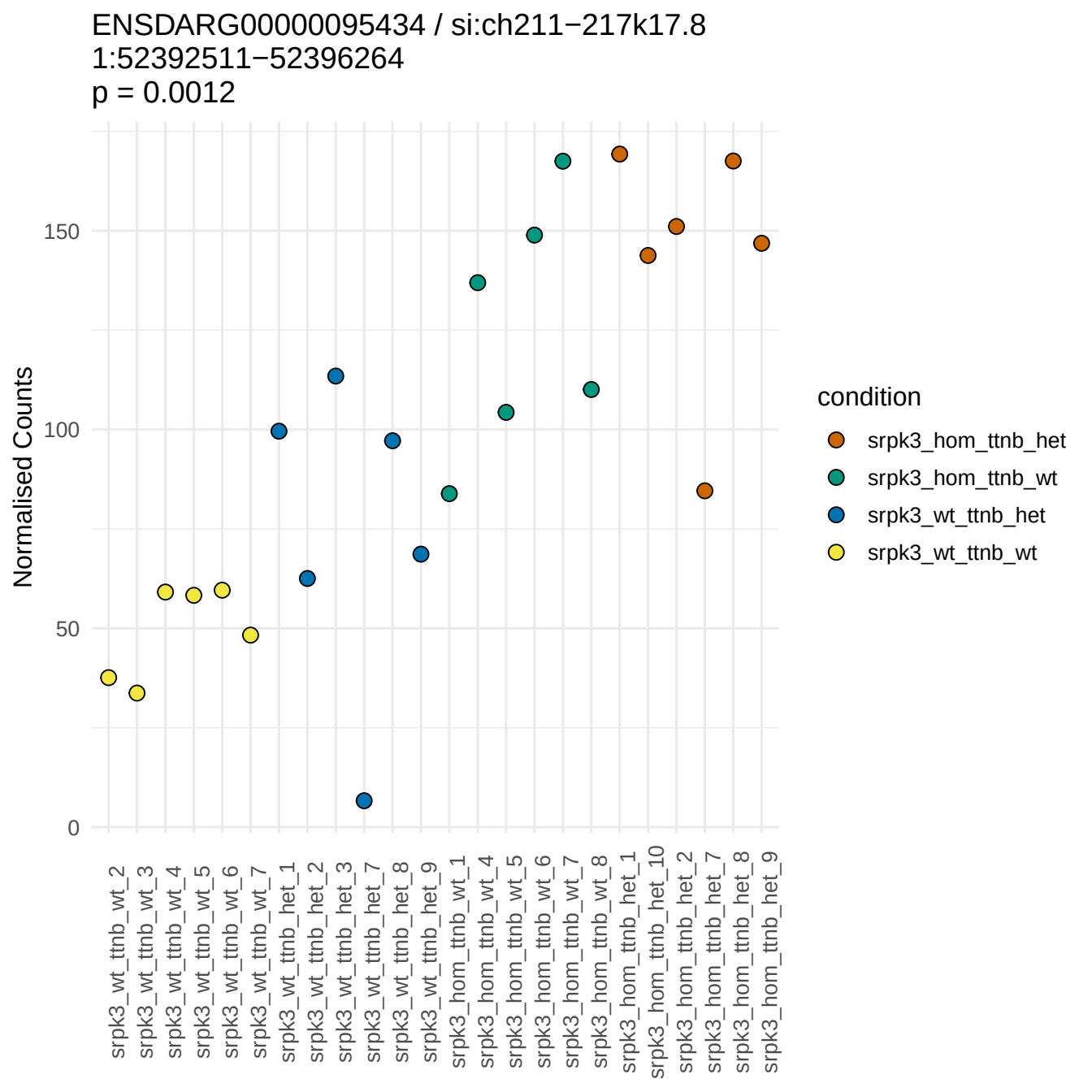

ENSDARG00000089441 / si:ch211−105c13.3
16:22695211−22713192
p = 0.0011
Normalised Counts
1200
1000
800
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

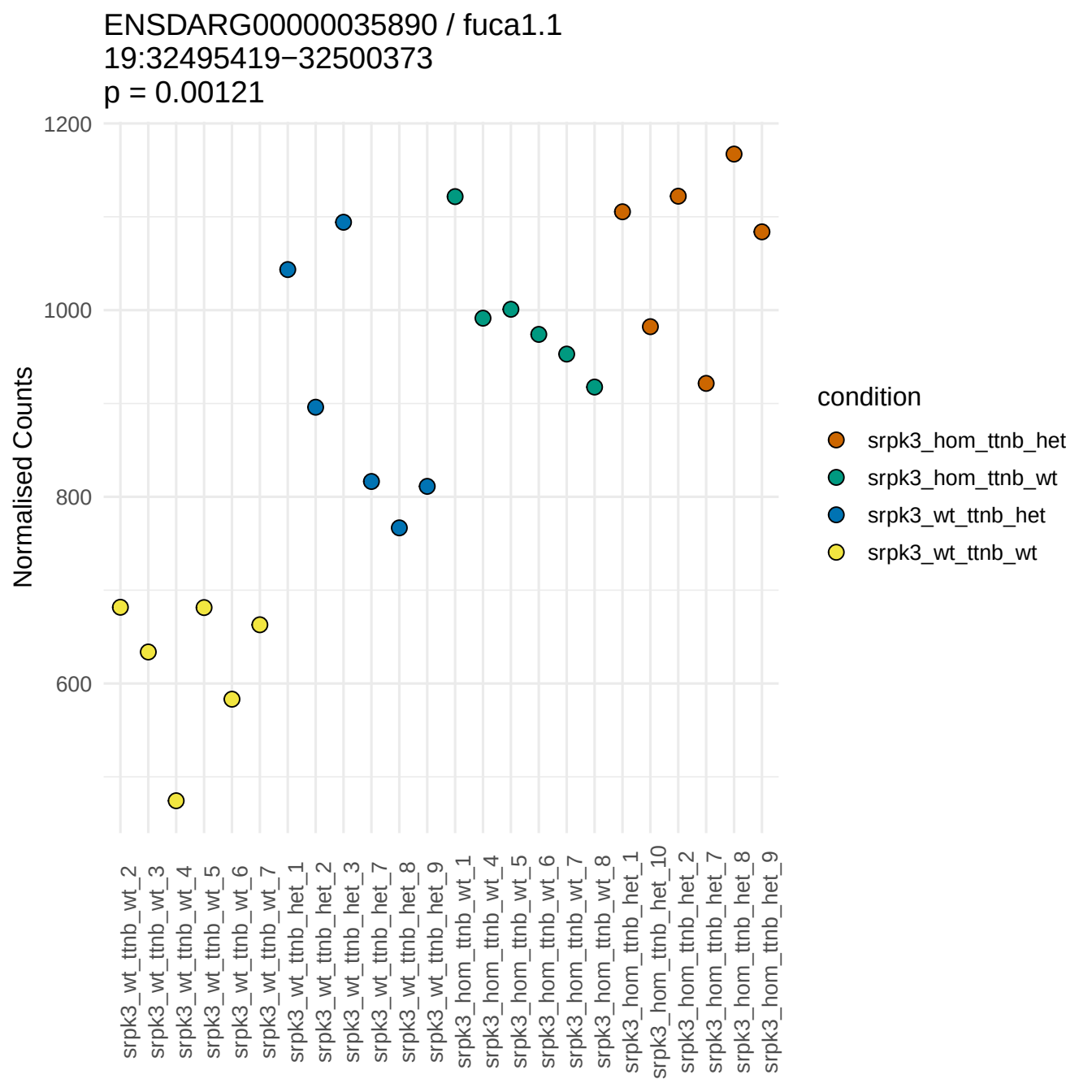

ENSDARG00000014024 / ms4a17a.4
4:76752707−76762432
p = 0.0011
Normalised Counts
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

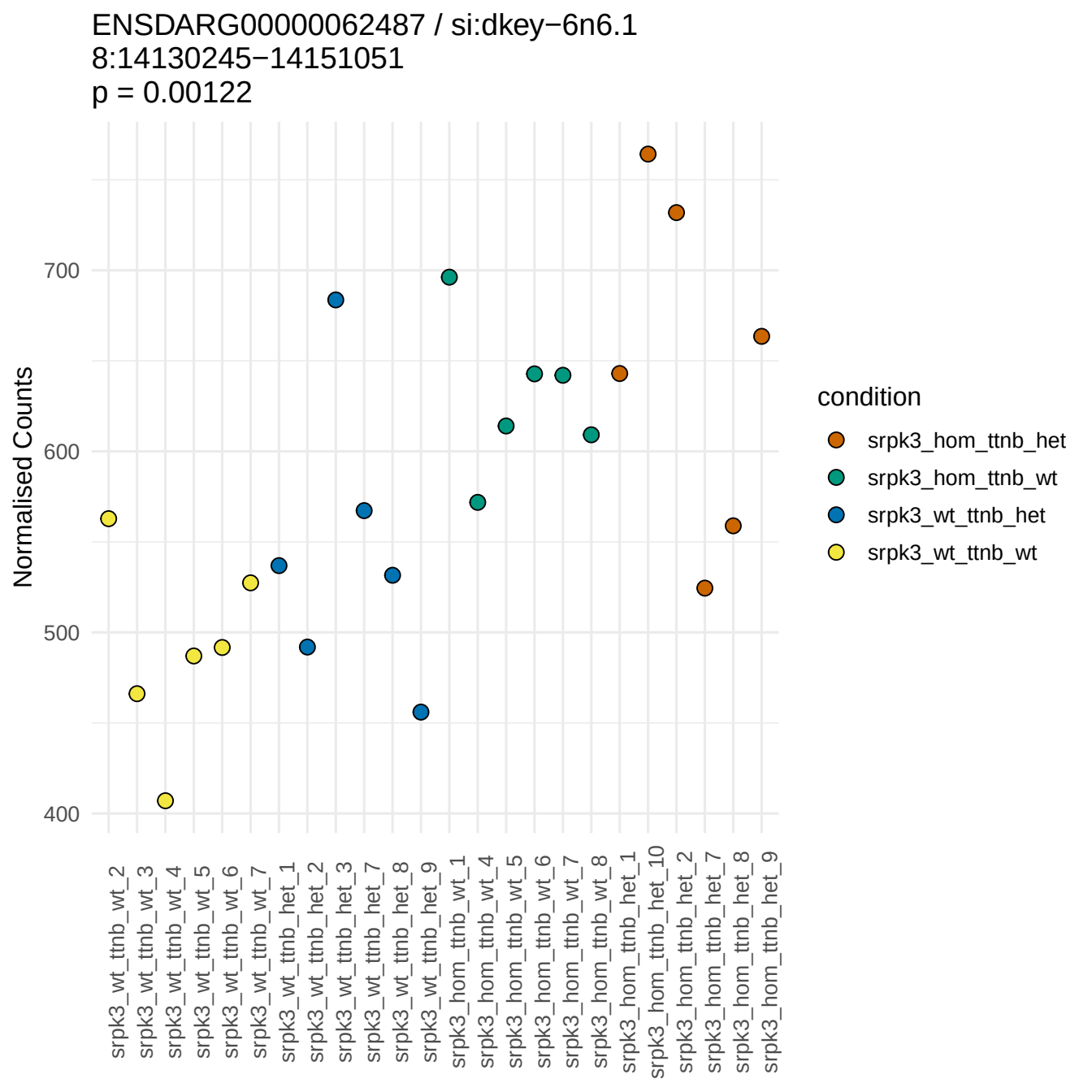

ENSDARG00000057353 / ehbp1l1a
7:17992455−18074041
p = 0.00115
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

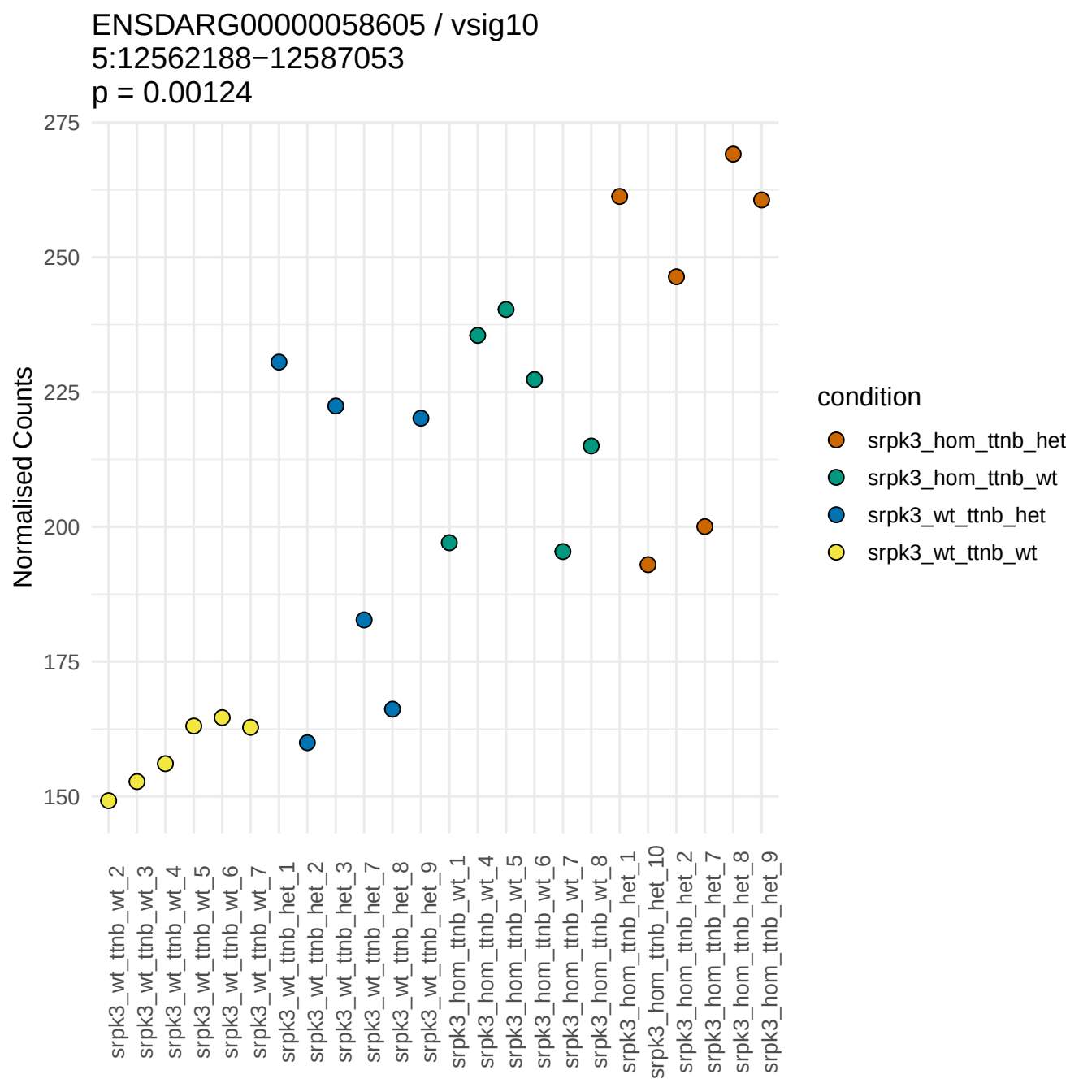

ENSDARG00000018569 / tnfrsf1a
16:17060758−17072561
p = 0.00115
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

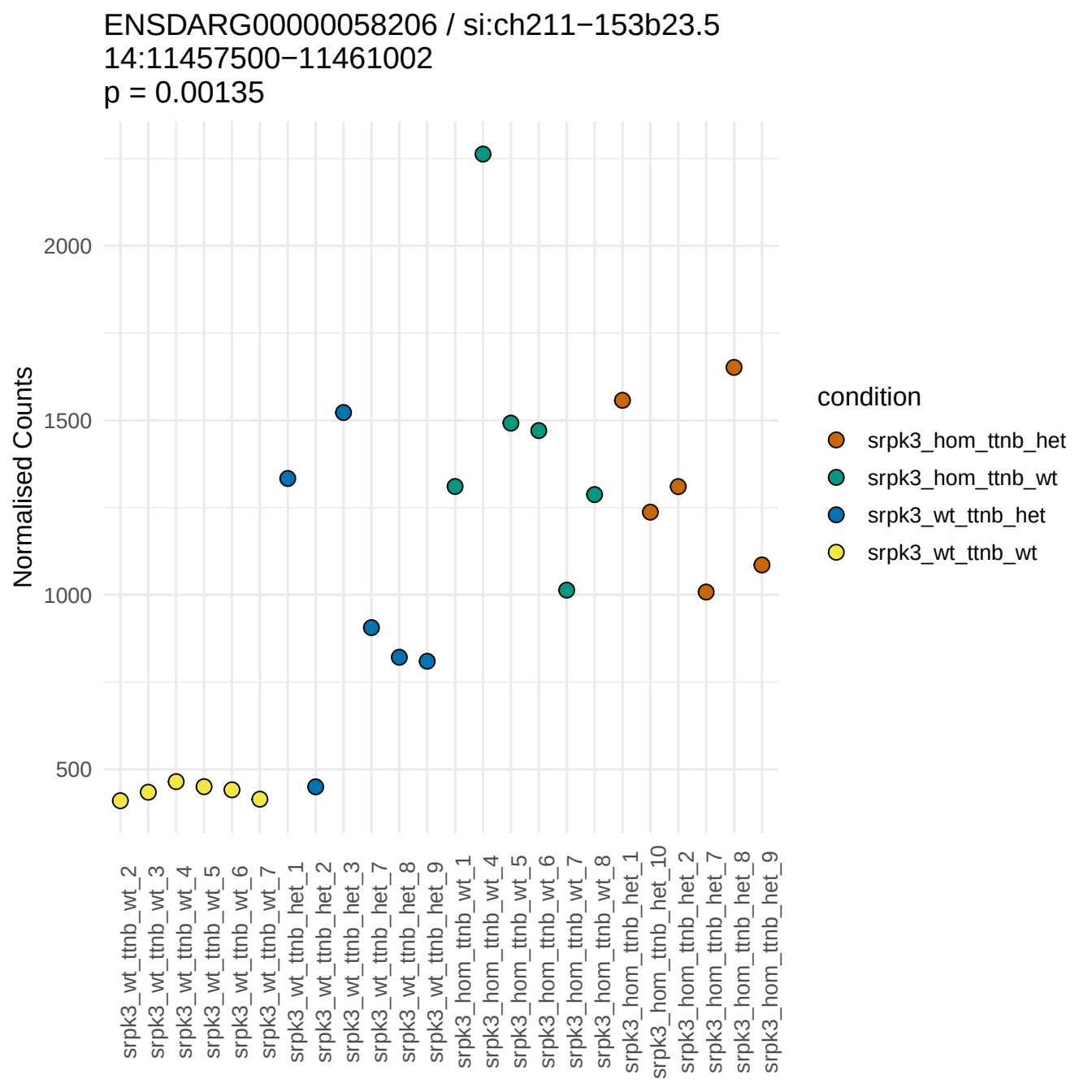

ENSDARG00000017354 / epha2a
6:45874595−45905746
p = 0.00118
Normalised Counts
320
280
240
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

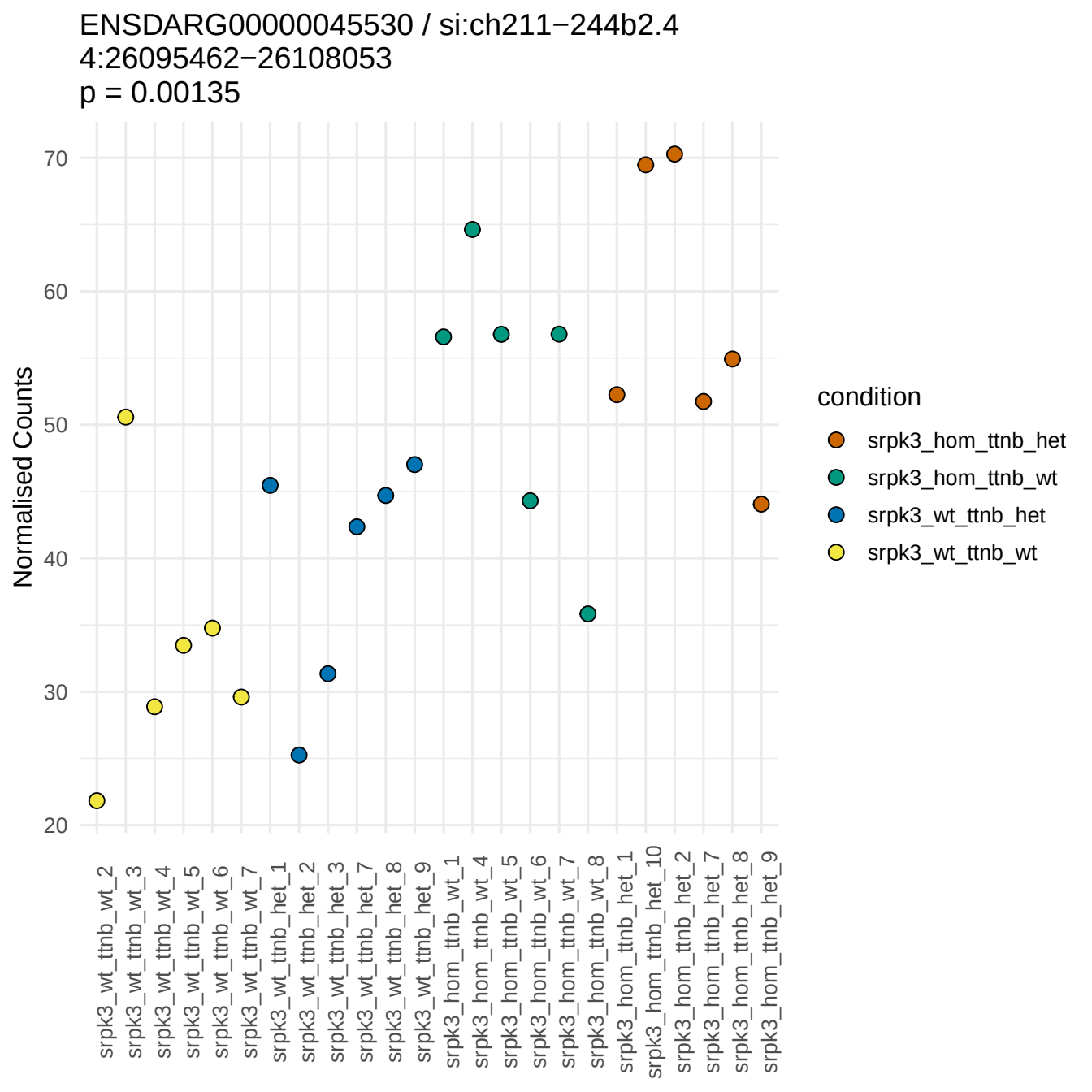

ENSDARG00000095434 / si:ch211−217k17.8
1:52392511−52396264
p = 0.0012
Normalised Counts
0
50
100
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

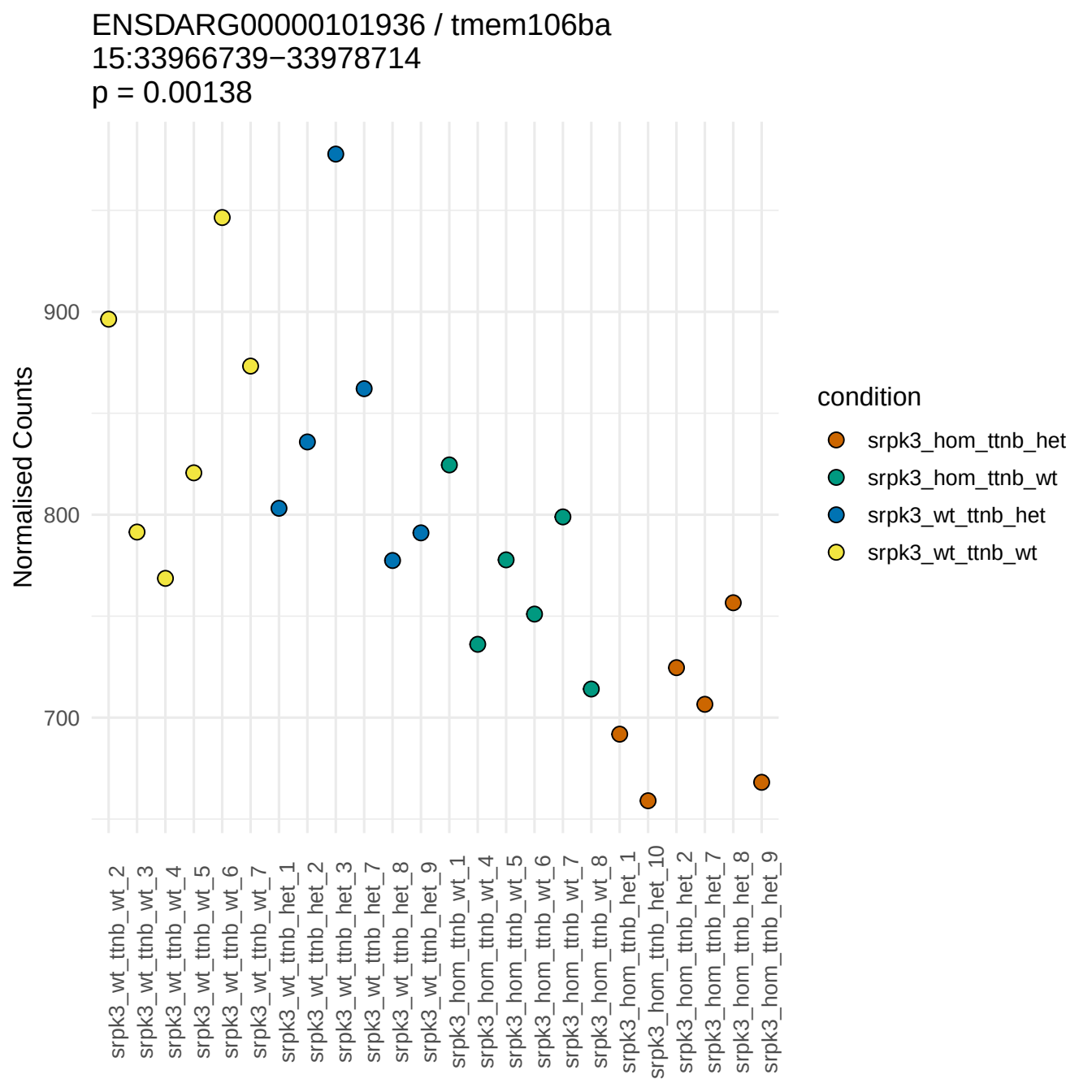

ENSDARG00000035890 / fuca1.1
19:32495419−32500373
p = 0.00121
Normalised Counts
1200
1000
800
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

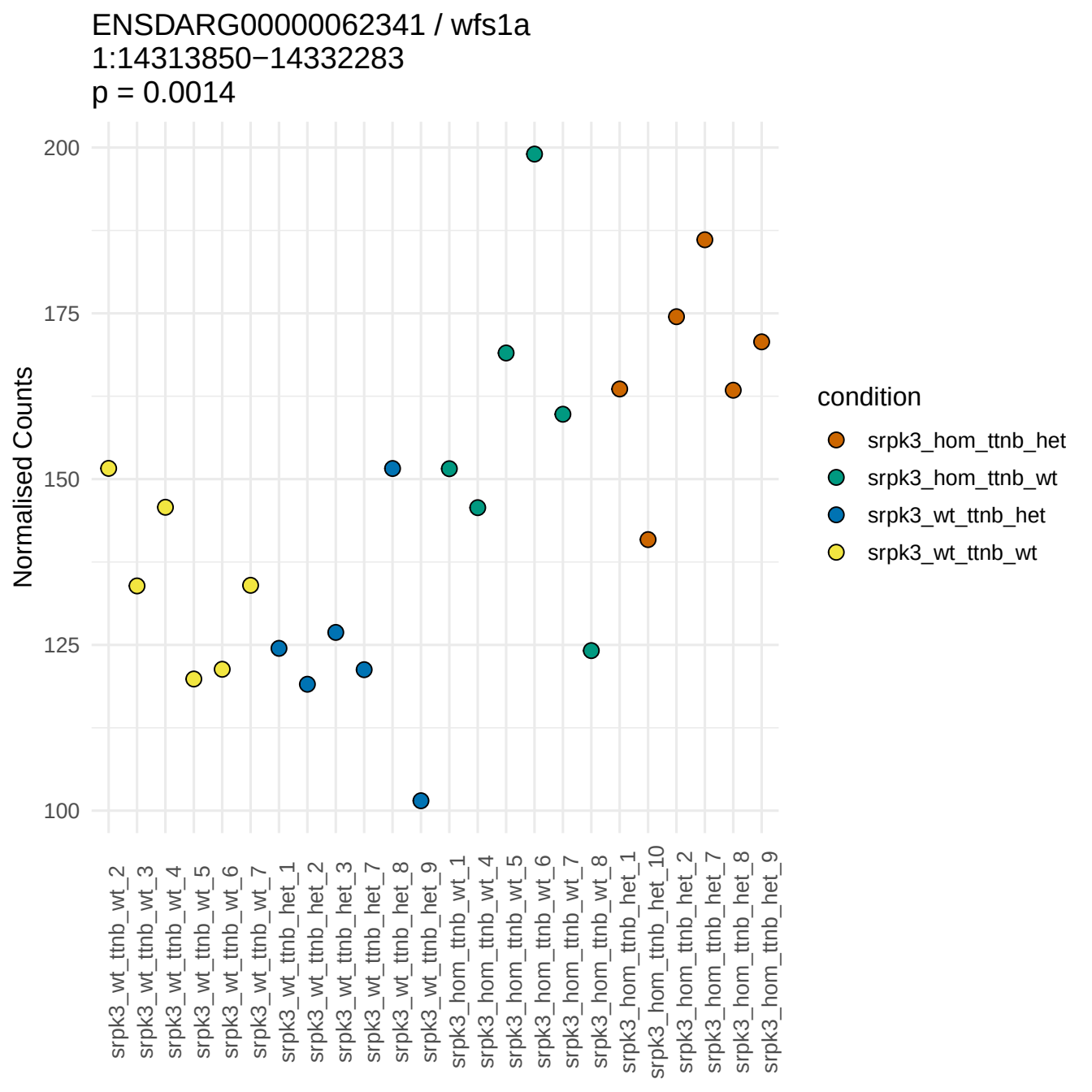

ENSDARG00000062487 / si:dkey−6n6.1
8:14130245−14151051
p = 0.00122
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

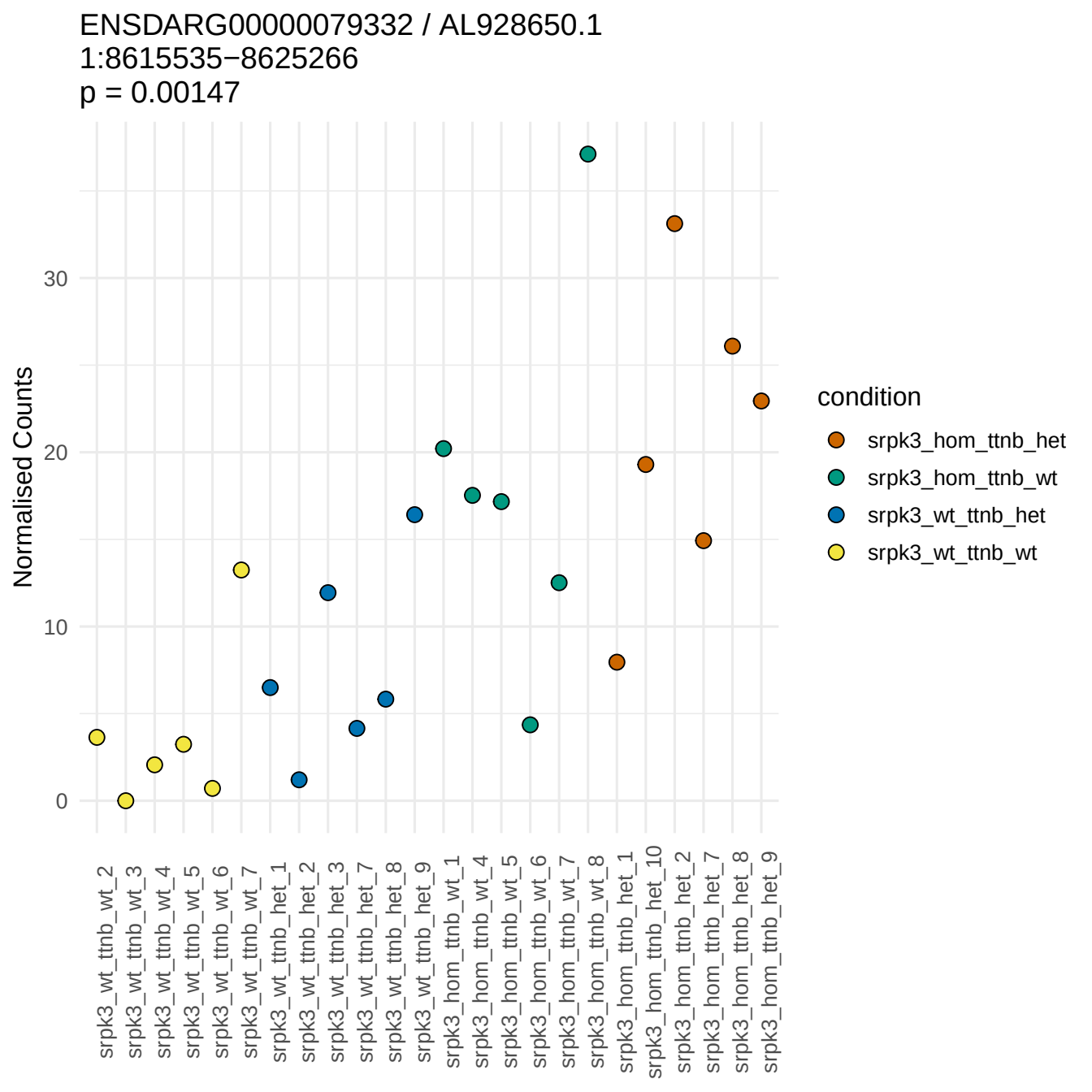

ENSDARG00000058605 / vsig10
5:12562188−12587053
p = 0.00124
Normalised Counts
275
250
225
200
175
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

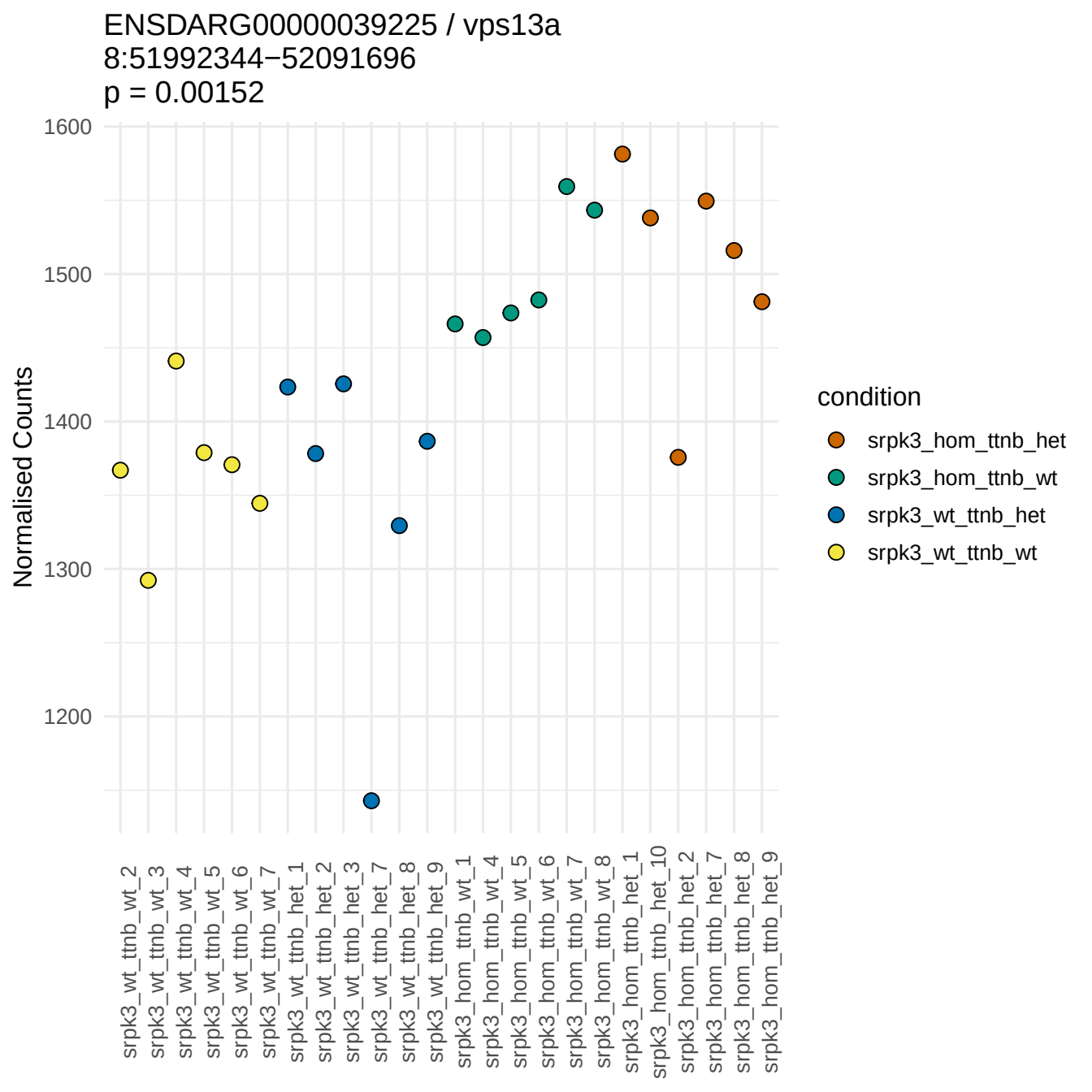

ENSDARG00000058206 / si:ch211−153b23.5
14:11457500−11461002
p = 0.00135
Normalised Counts
2000
1500
1000
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

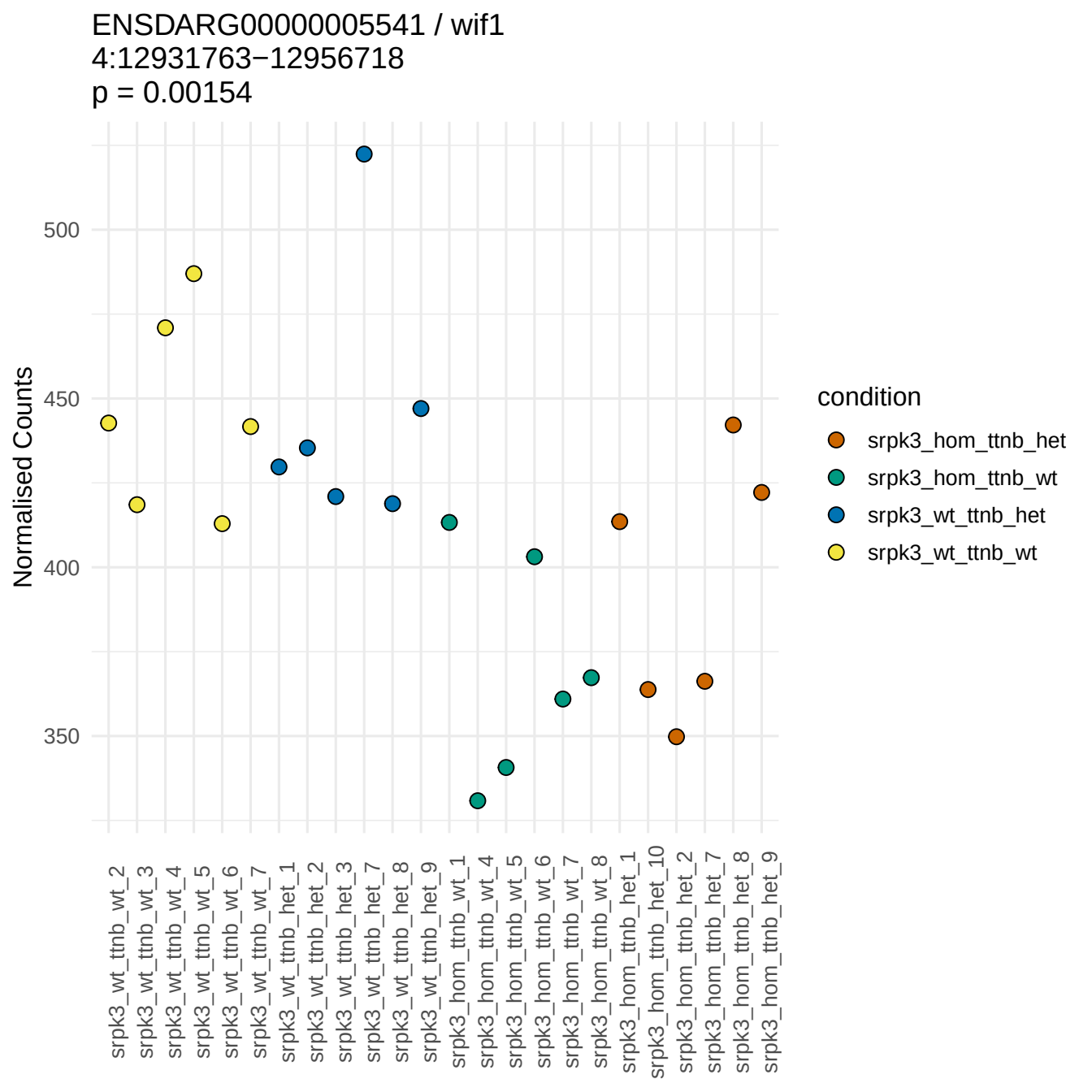

ENSDARG00000045530 / si:ch211−244b2.4
4:26095462−26108053
p = 0.00135
Normalised Counts
70
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

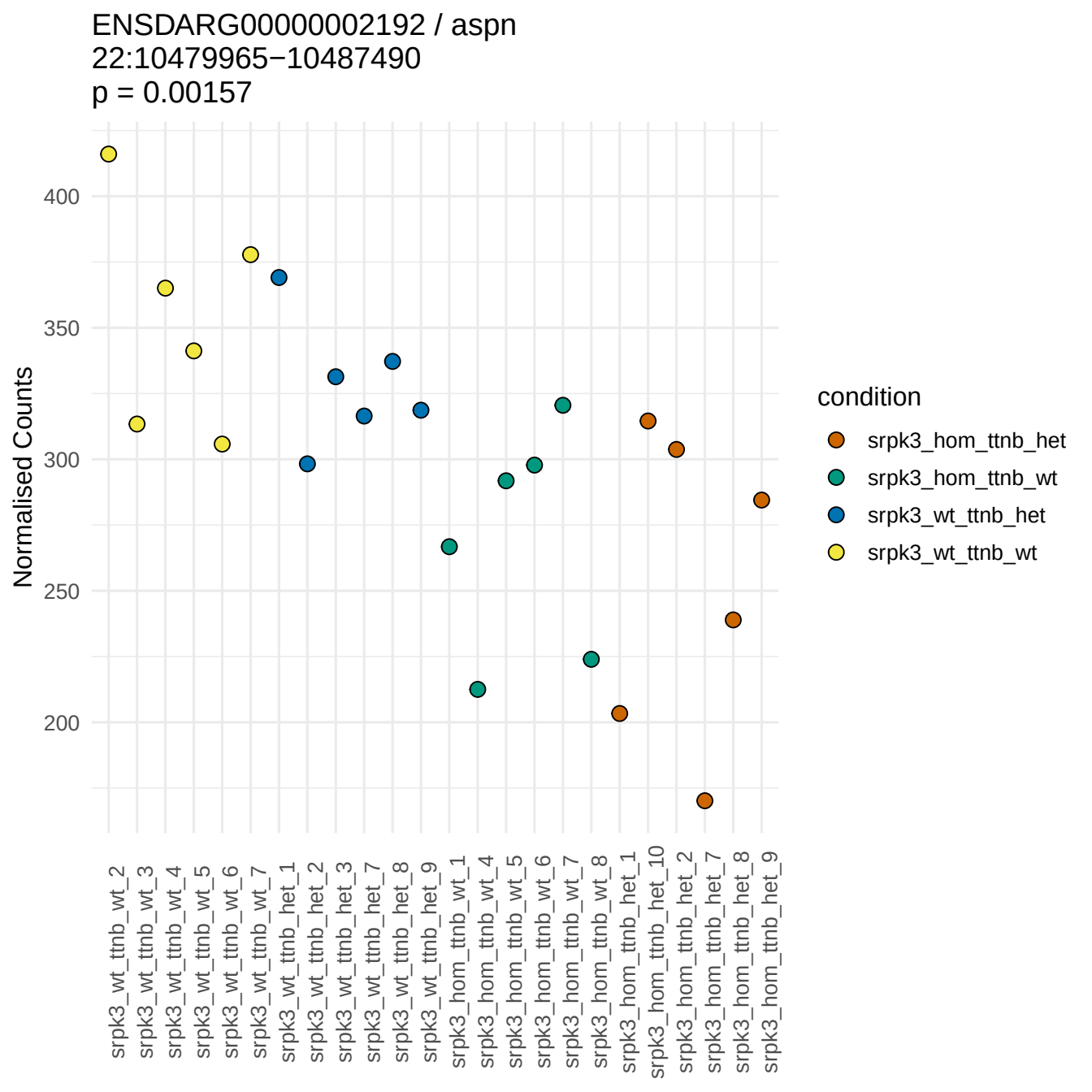

ENSDARG00000101936 / tmem106ba
15:33966739−33978714
p = 0.00138
Normalised Counts
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

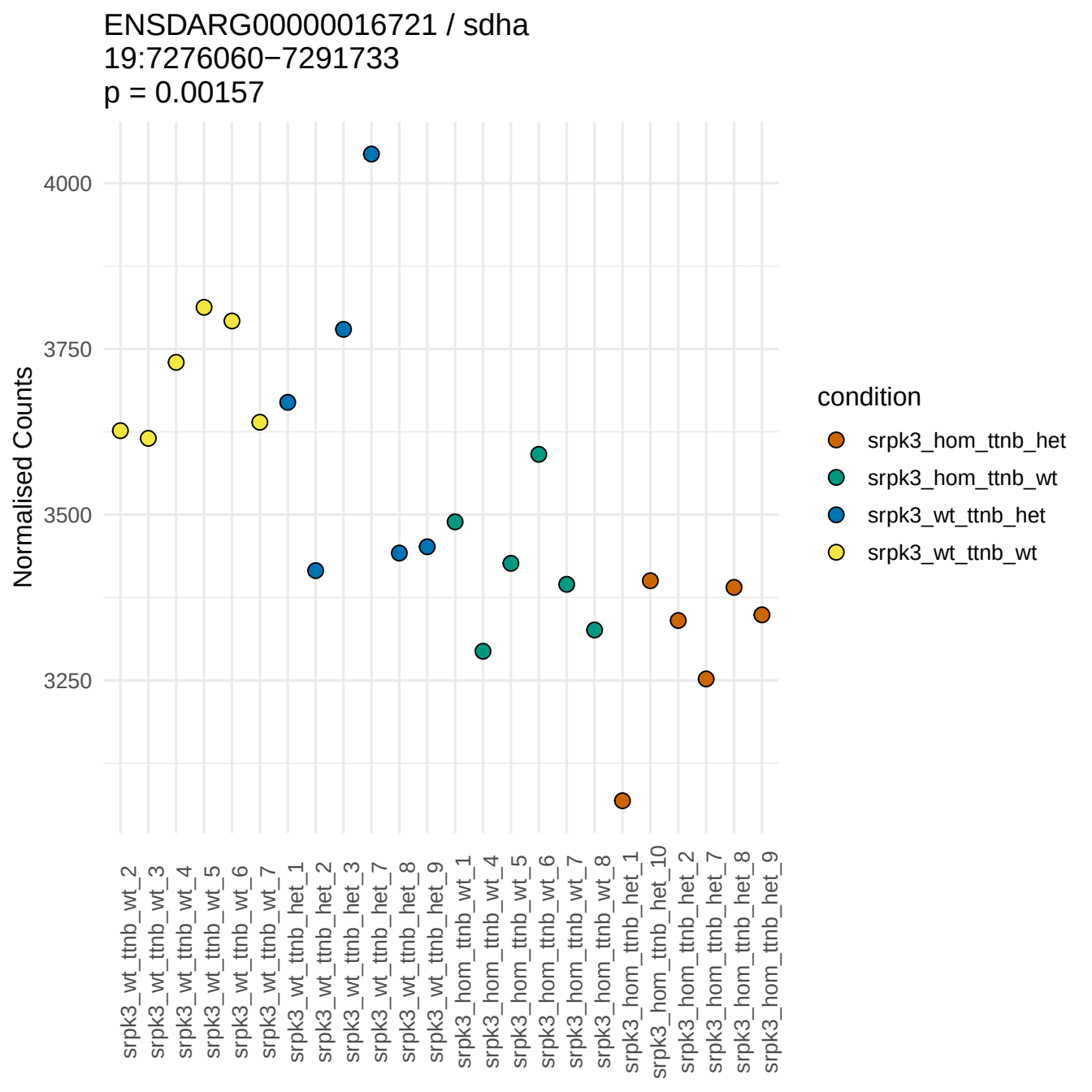

ENSDARG00000062341 / wfs1a
1:14313850−14332283
p = 0.0014
Normalised Counts
200
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

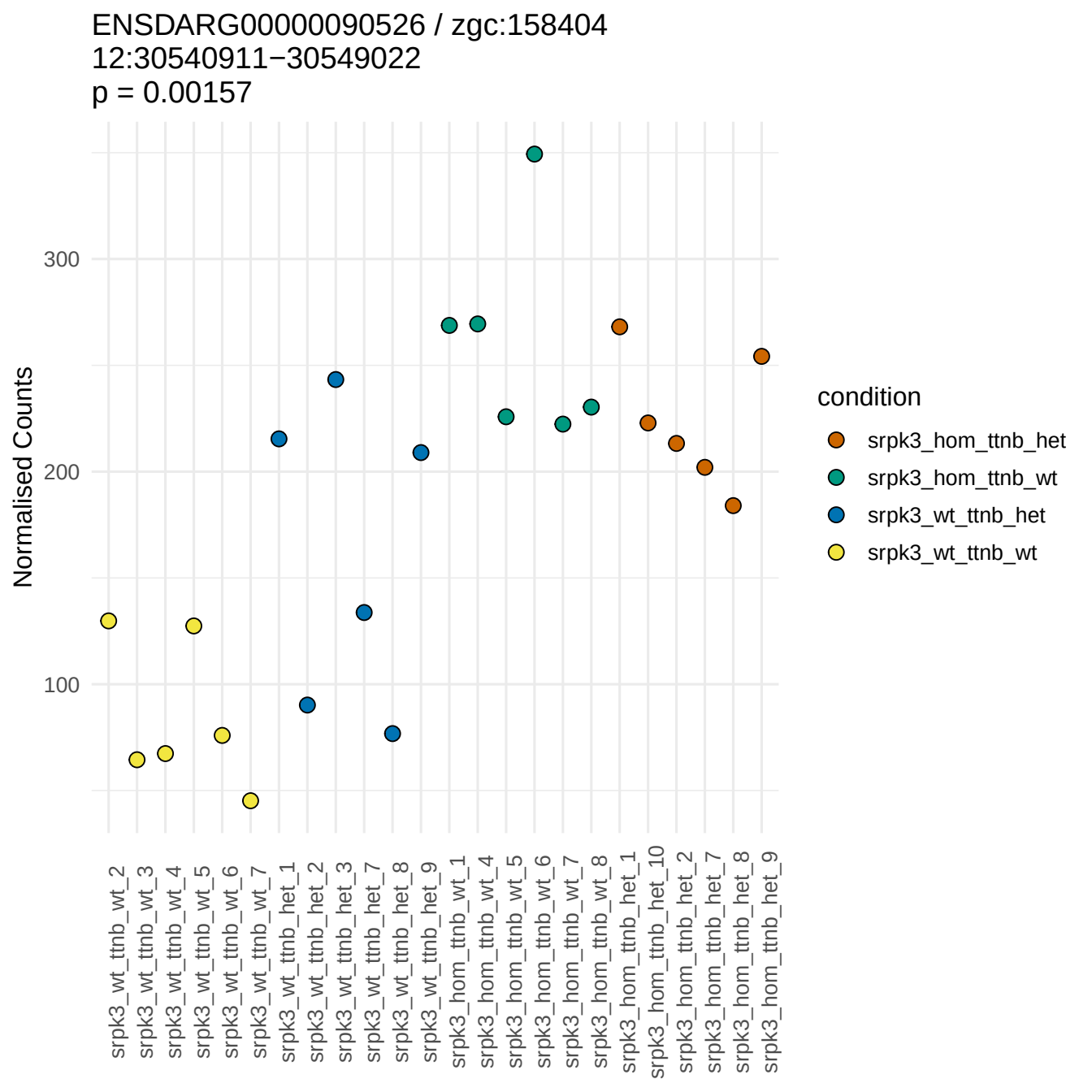

ENSDARG00000079332 / AL928650.1
1:8615535−8625266
p = 0.00147
Normalised Counts
0
10
20
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

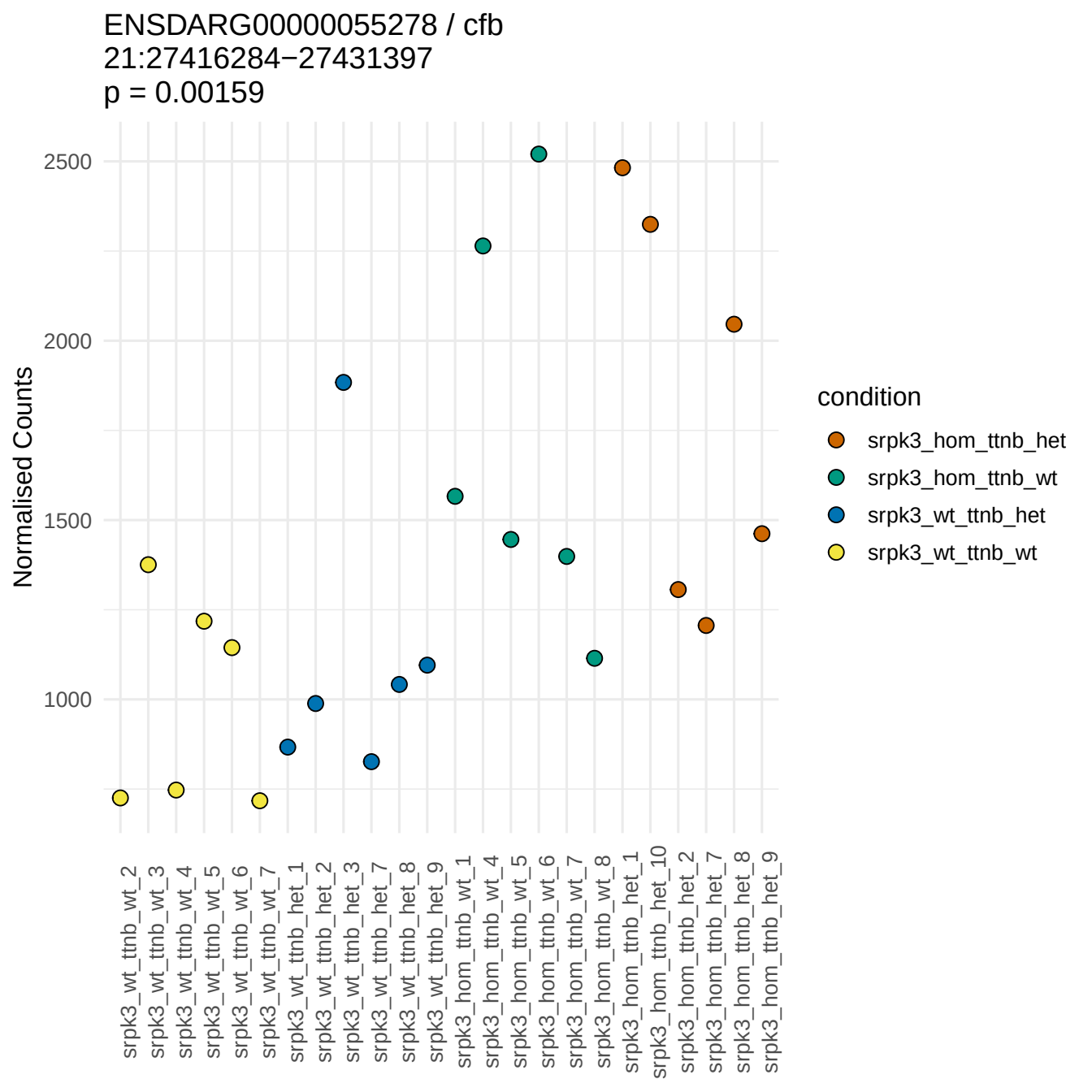

ENSDARG00000039225 / vps13a
8:51992344−52091696
p = 0.00152
Normalised Counts
1600
1500
1400
1300
1200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

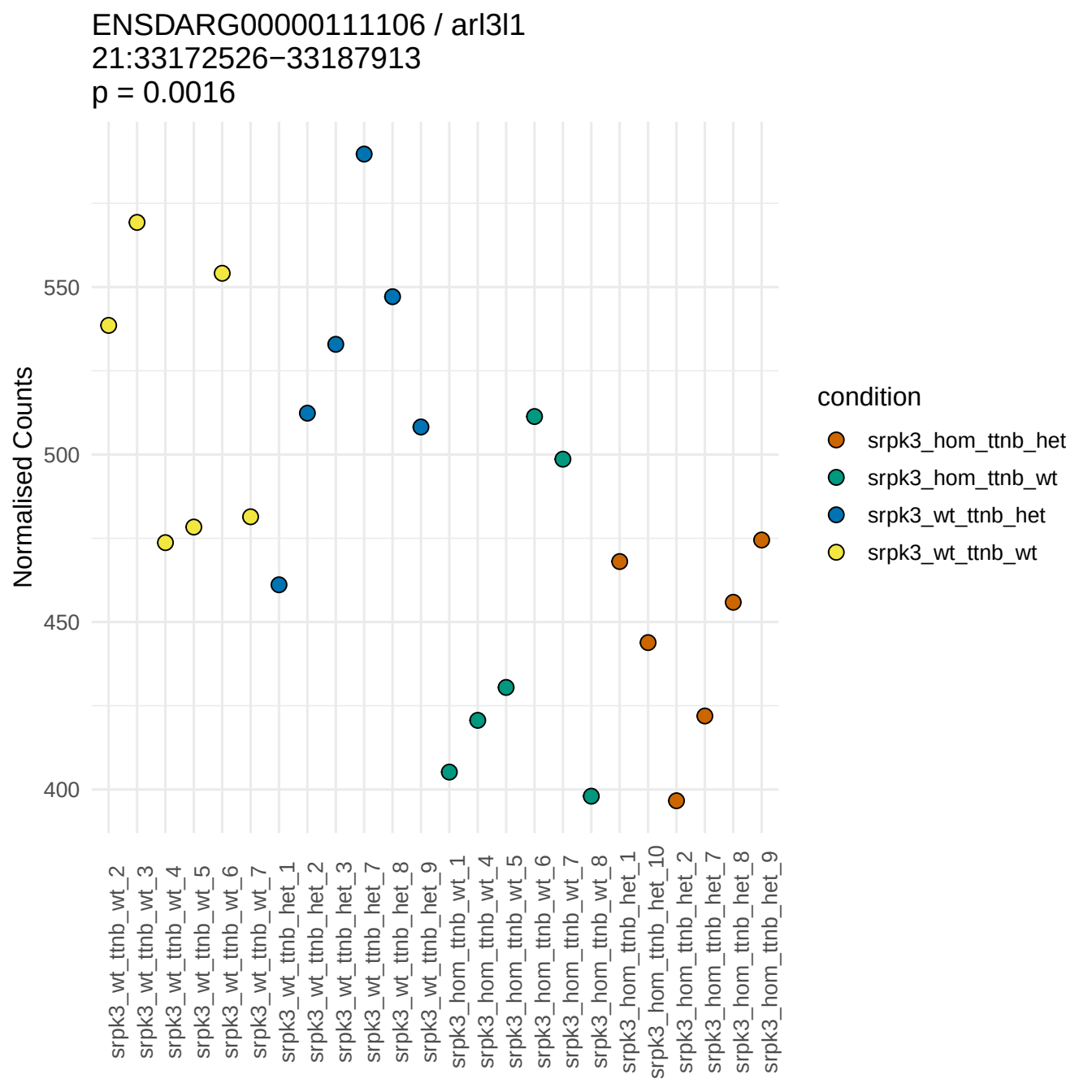

ENSDARG00000005541 / wif1
4:12931763−12956718
p = 0.00154
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

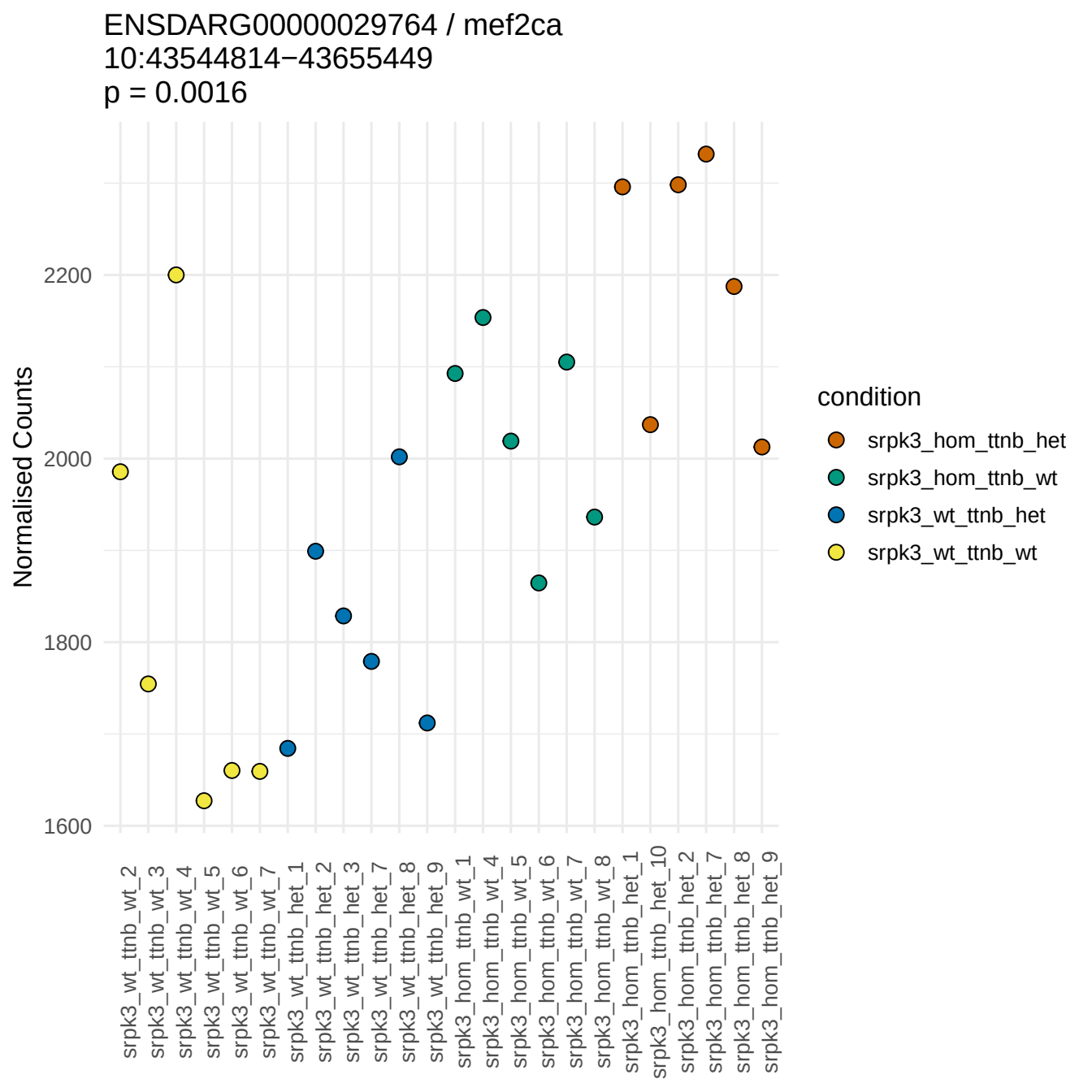

ENSDARG00000002192 / aspn
22:10479965−10487490
p = 0.00157
Normalised Counts
400
350
300
250
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

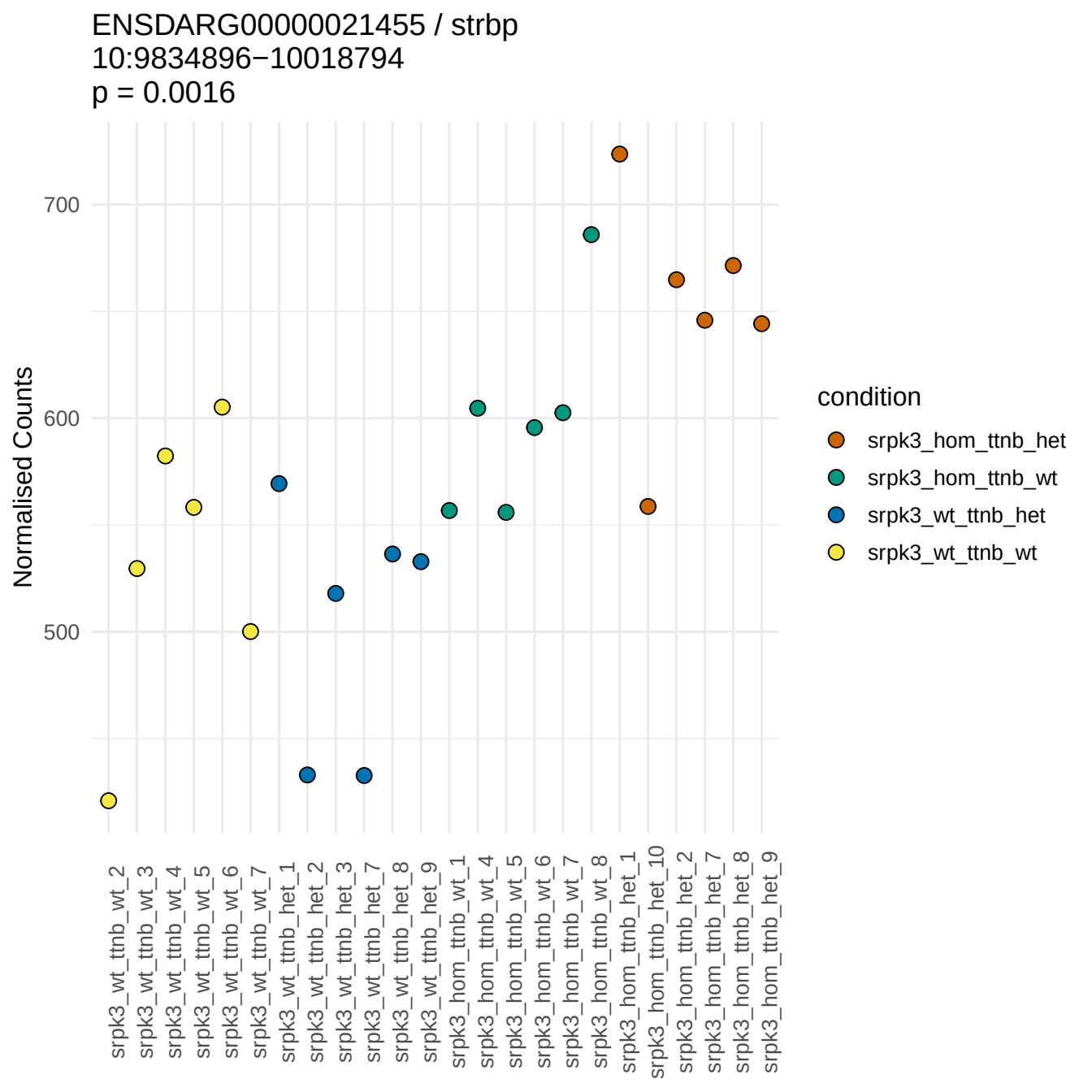

ENSDARG00000016721 / sdha
19:7276060−7291733
p = 0.00157
Normalised Counts
4000
3750
3500
3250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

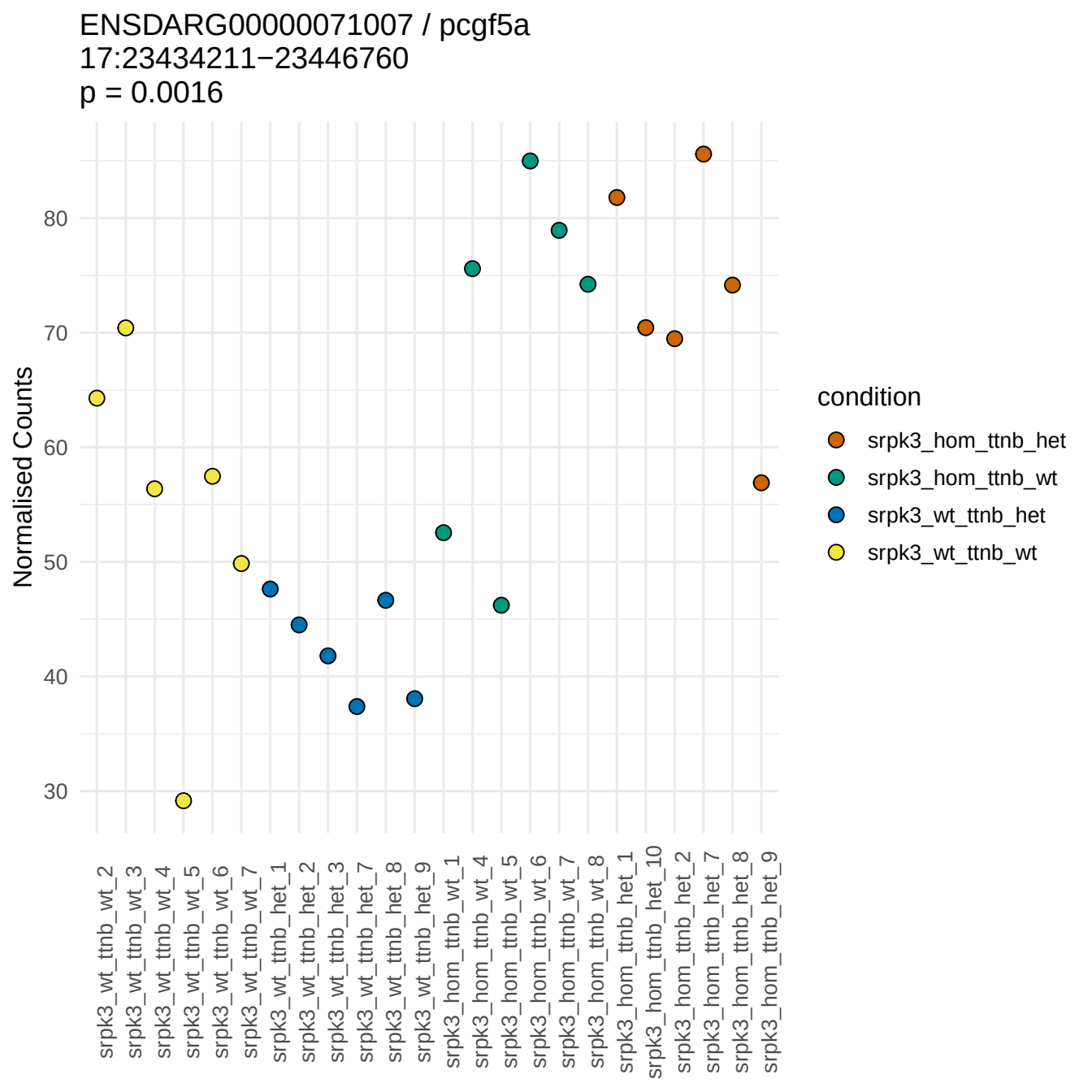

ENSDARG00000090526 / zgc:158404
12:30540911−30549022
p = 0.00157
Normalised Counts
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

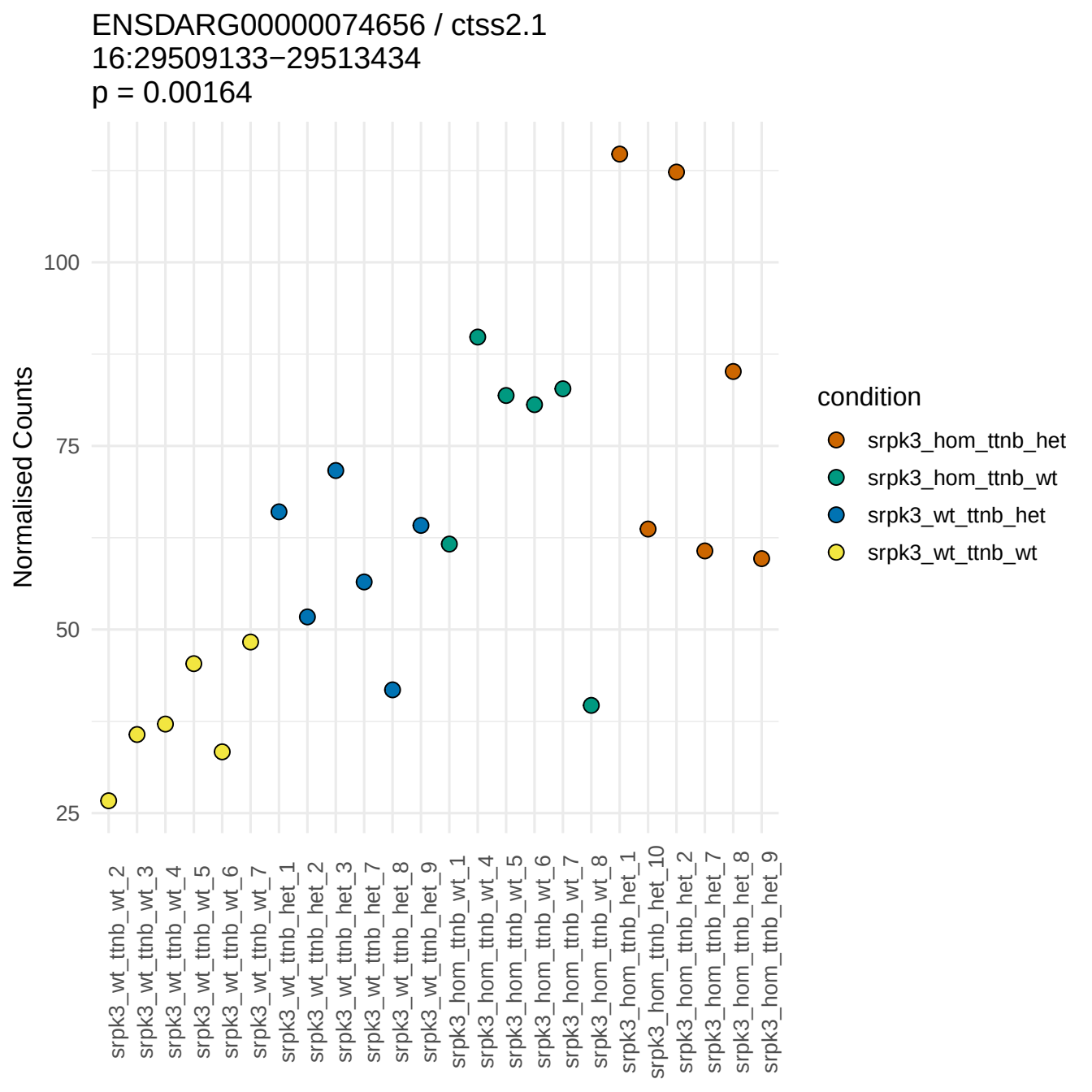

ENSDARG00000055278 / cfb
21:27416284−27431397
p = 0.00159
Normalised Counts
2500
2000
1500
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

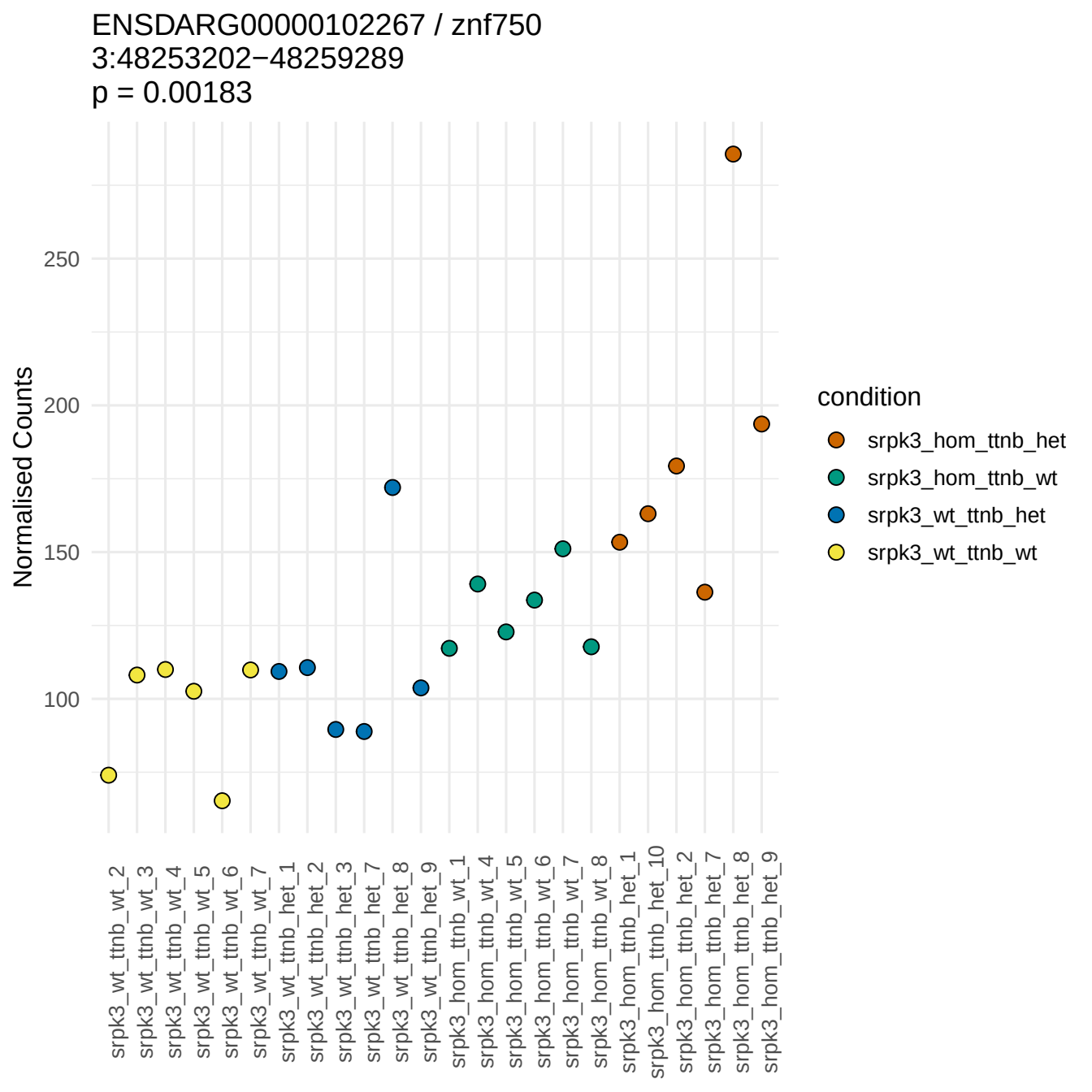

ENSDARG00000111106 / arl3l1
21:33172526−33187913
p = 0.0016
Normalised Counts
550
500
450
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

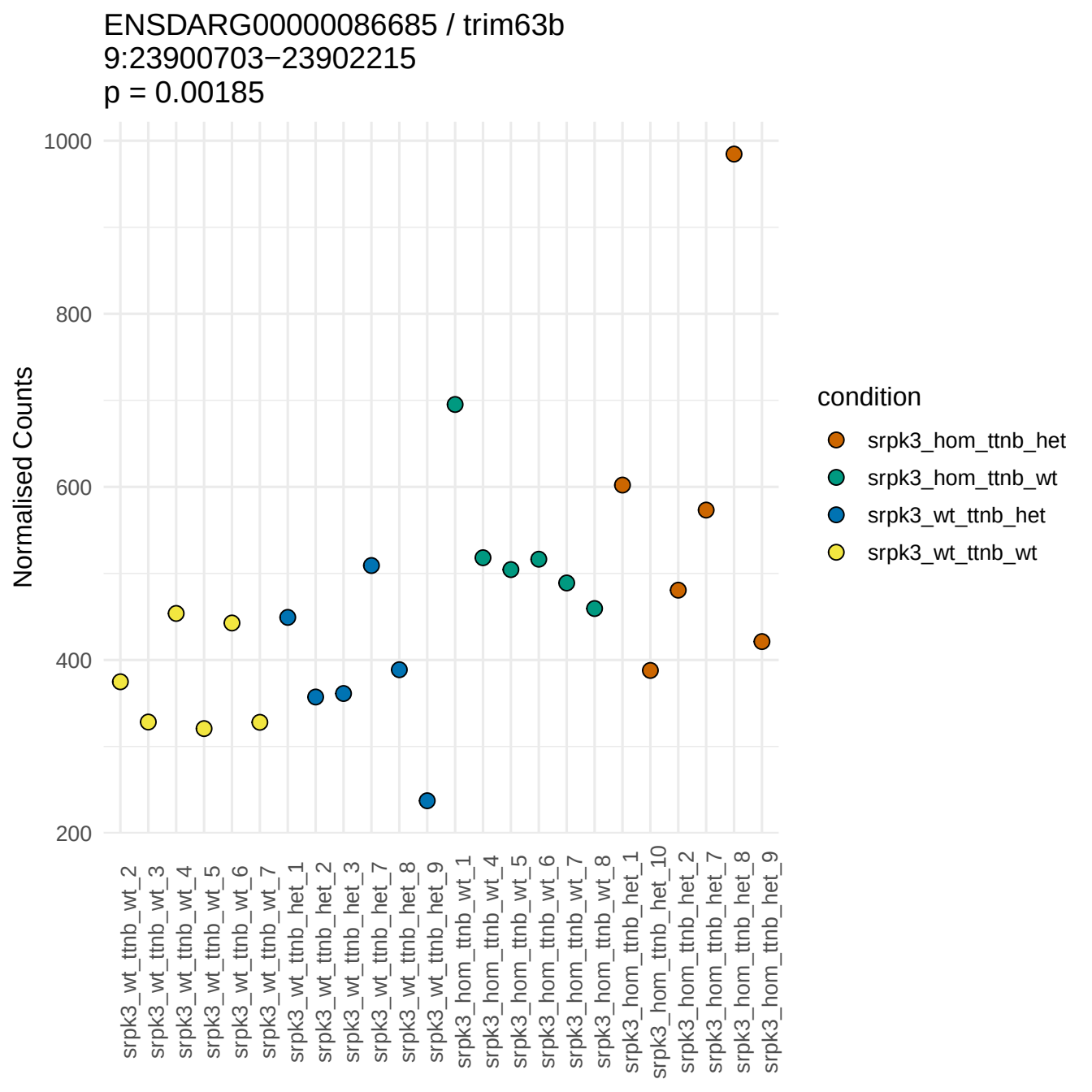

ENSDARG00000029764 / mef2ca
10:43544814−43655449
p = 0.0016
Normalised Counts
2200
2000
1800
1600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

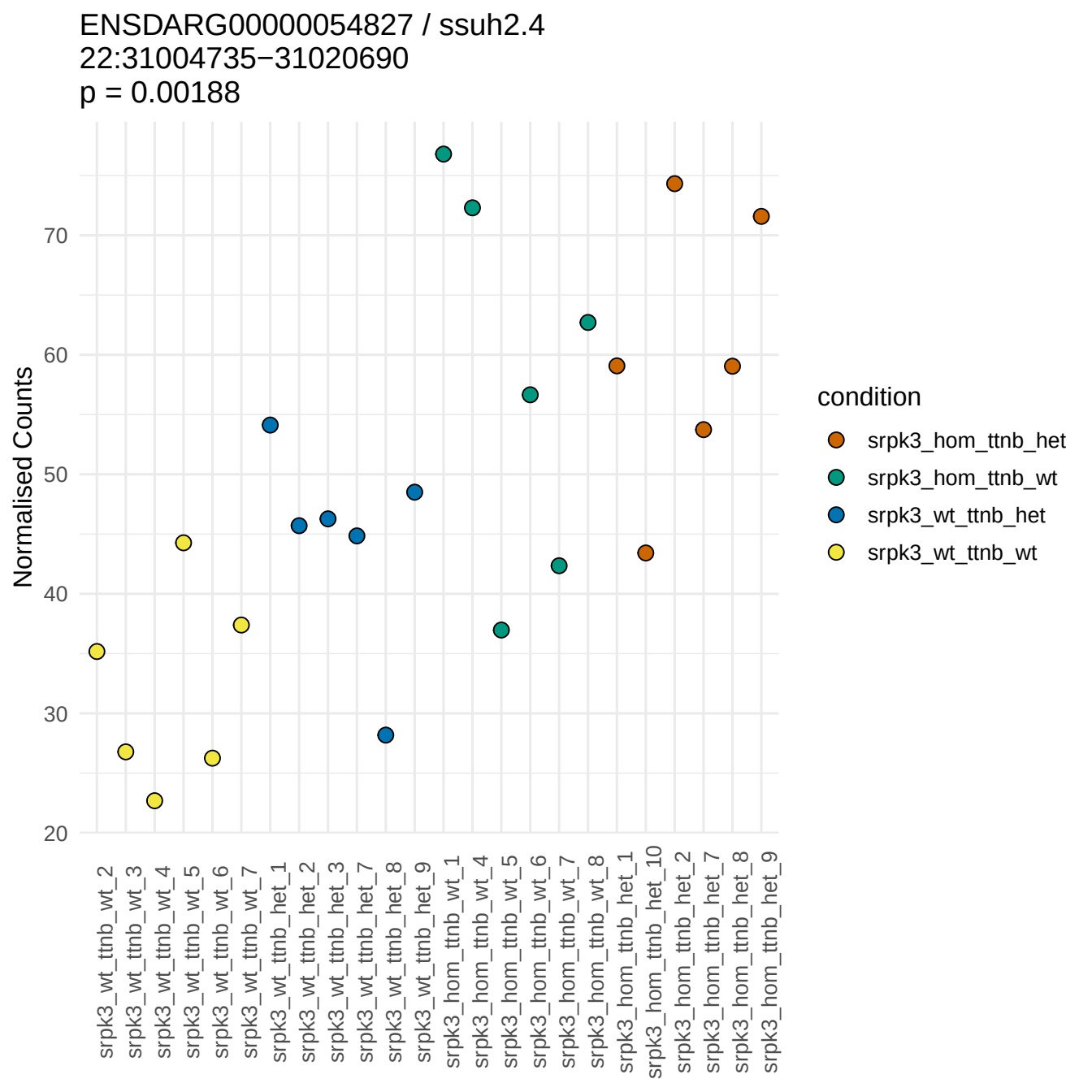

ENSDARG00000021455 / strbp
10:9834896−10018794
p = 0.0016
Normalised Counts
700
600
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

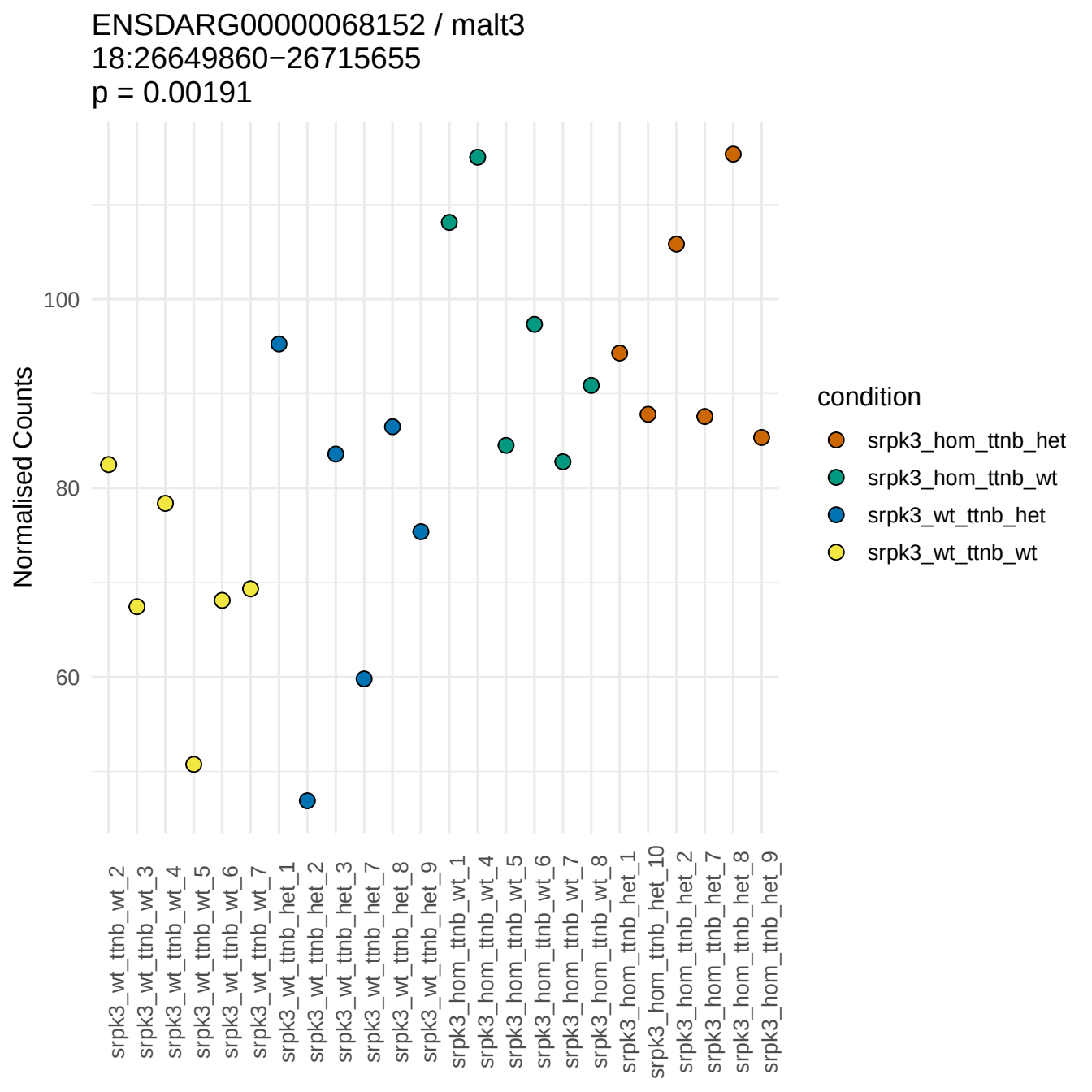

ENSDARG00000071007 / pcgf5a
17:23434211−23446760
p = 0.0016
Normalised Counts
80
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

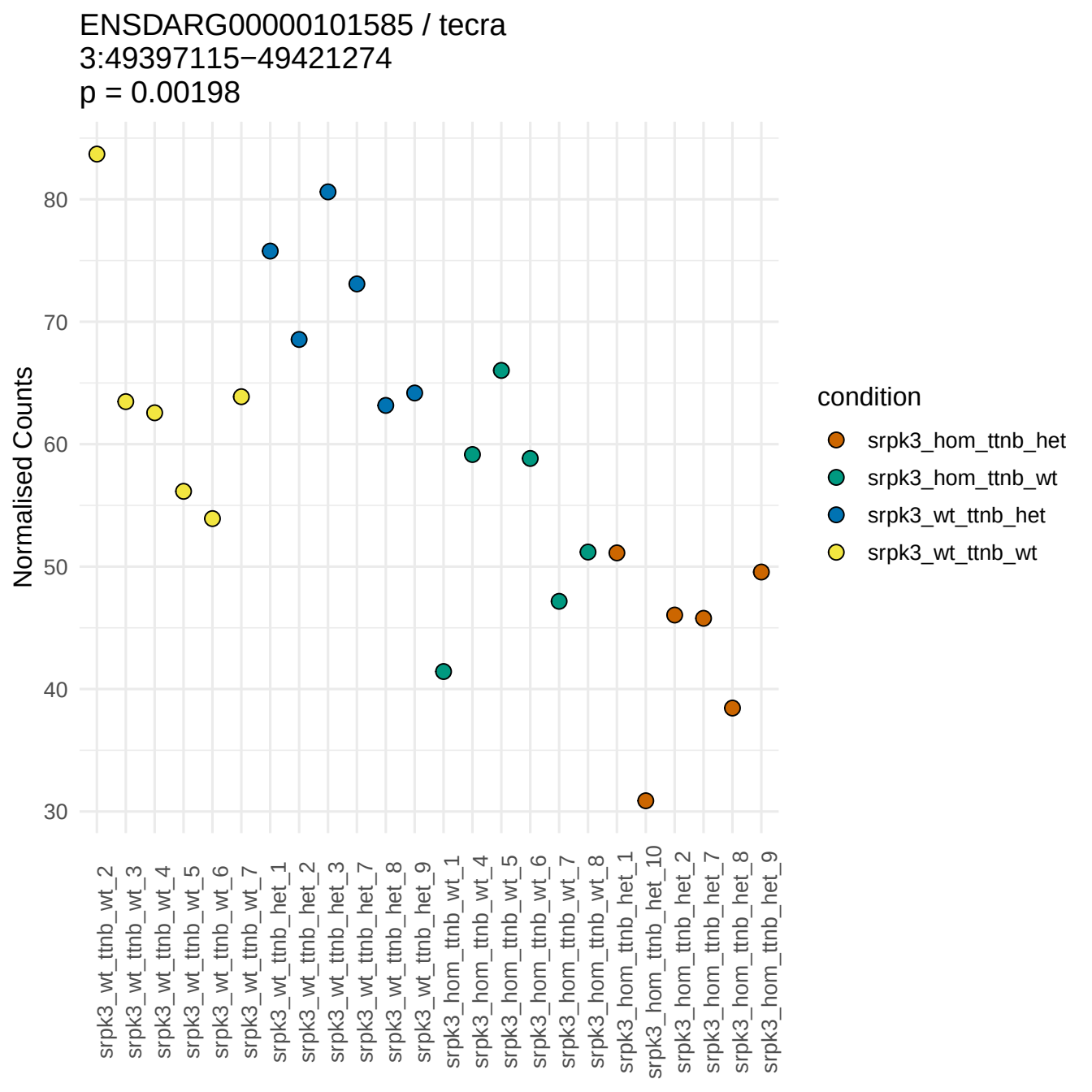

ENSDARG00000074656 / ctss2.1
16:29509133−29513434
p = 0.00164
Normalised Counts
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

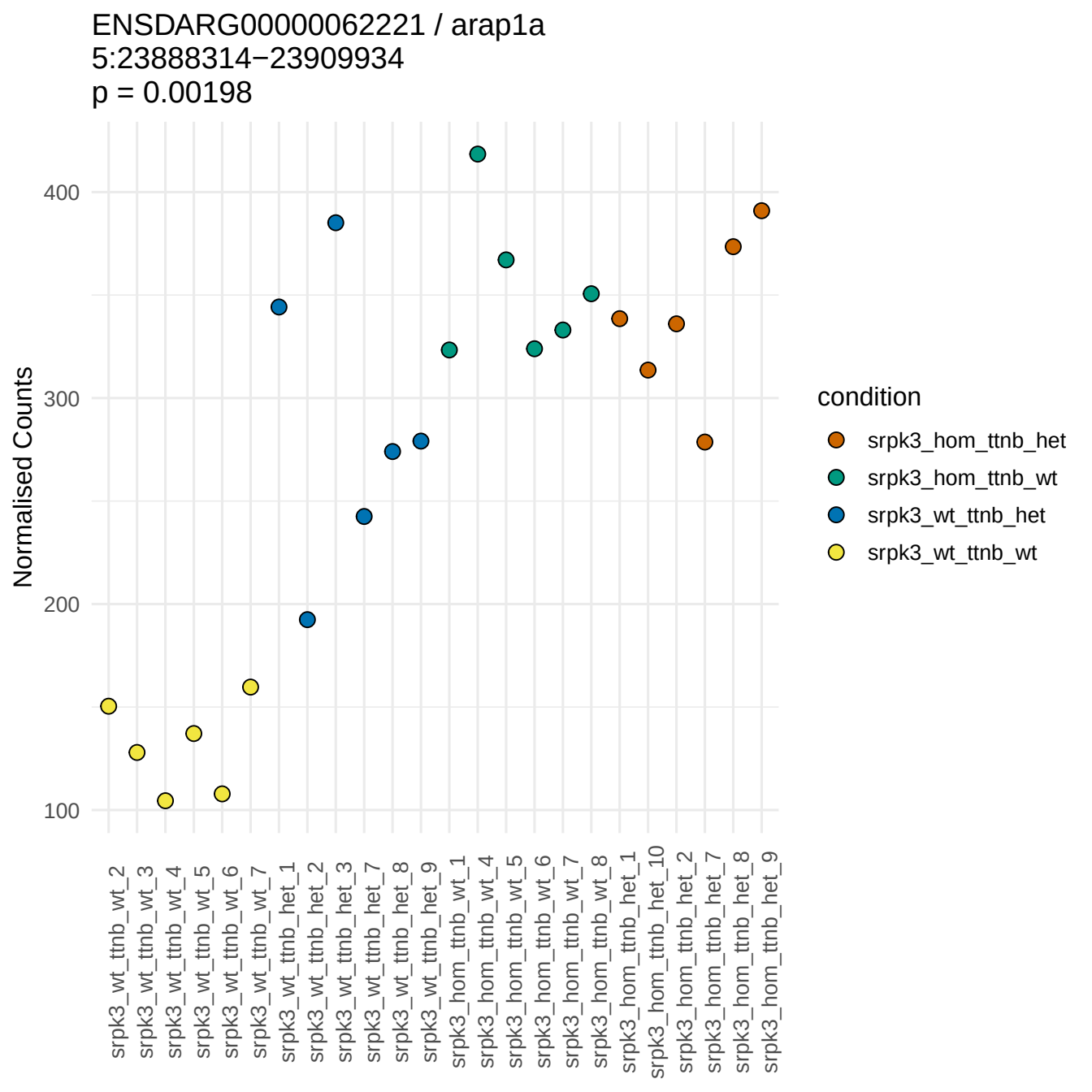

ENSDARG00000102267 / znf750
3:48253202−48259289
p = 0.00183
Normalised Counts
250
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

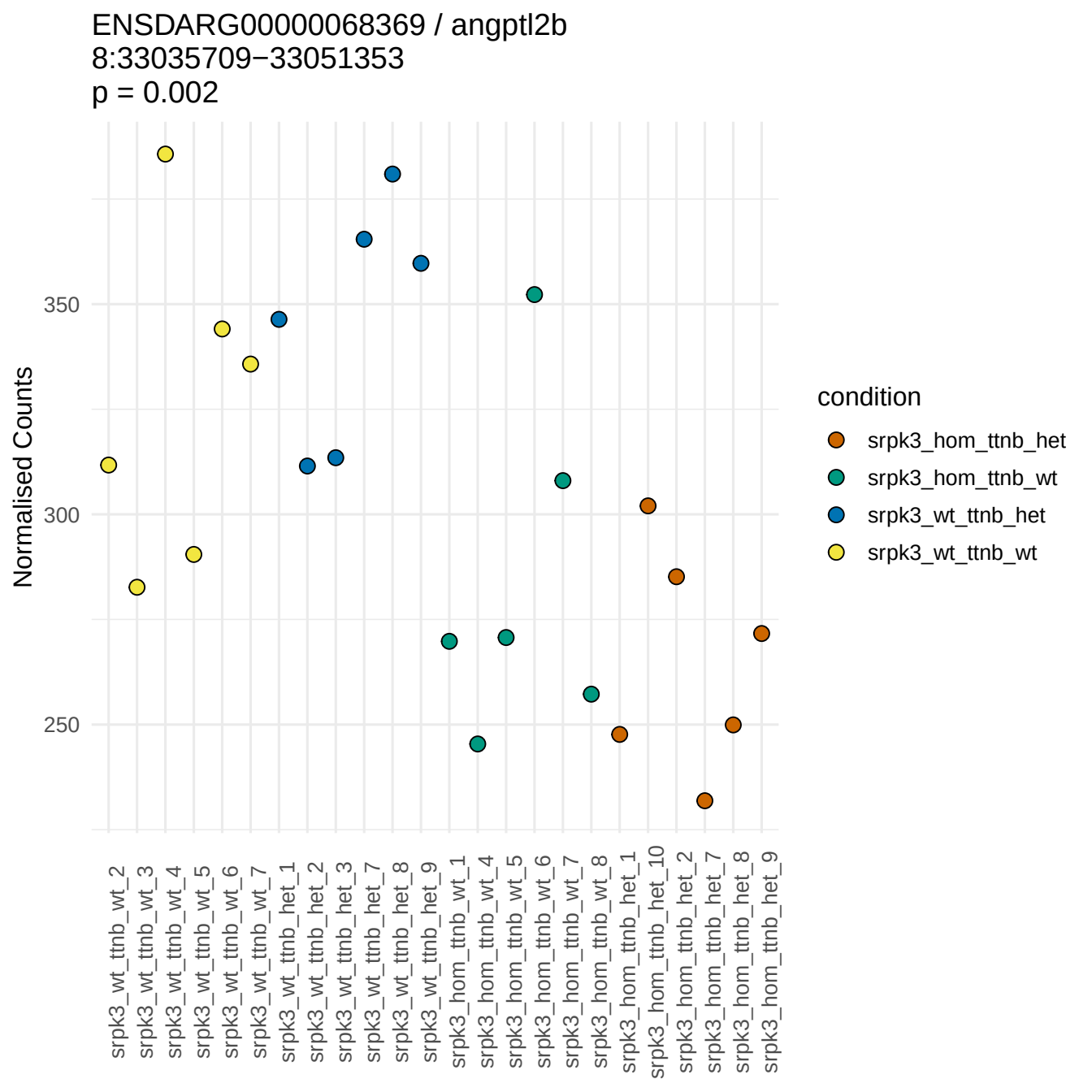

ENSDARG00000086685 / trim63b
9:23900703−23902215
p = 0.00185
Normalised Counts
1000
800
600
400
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

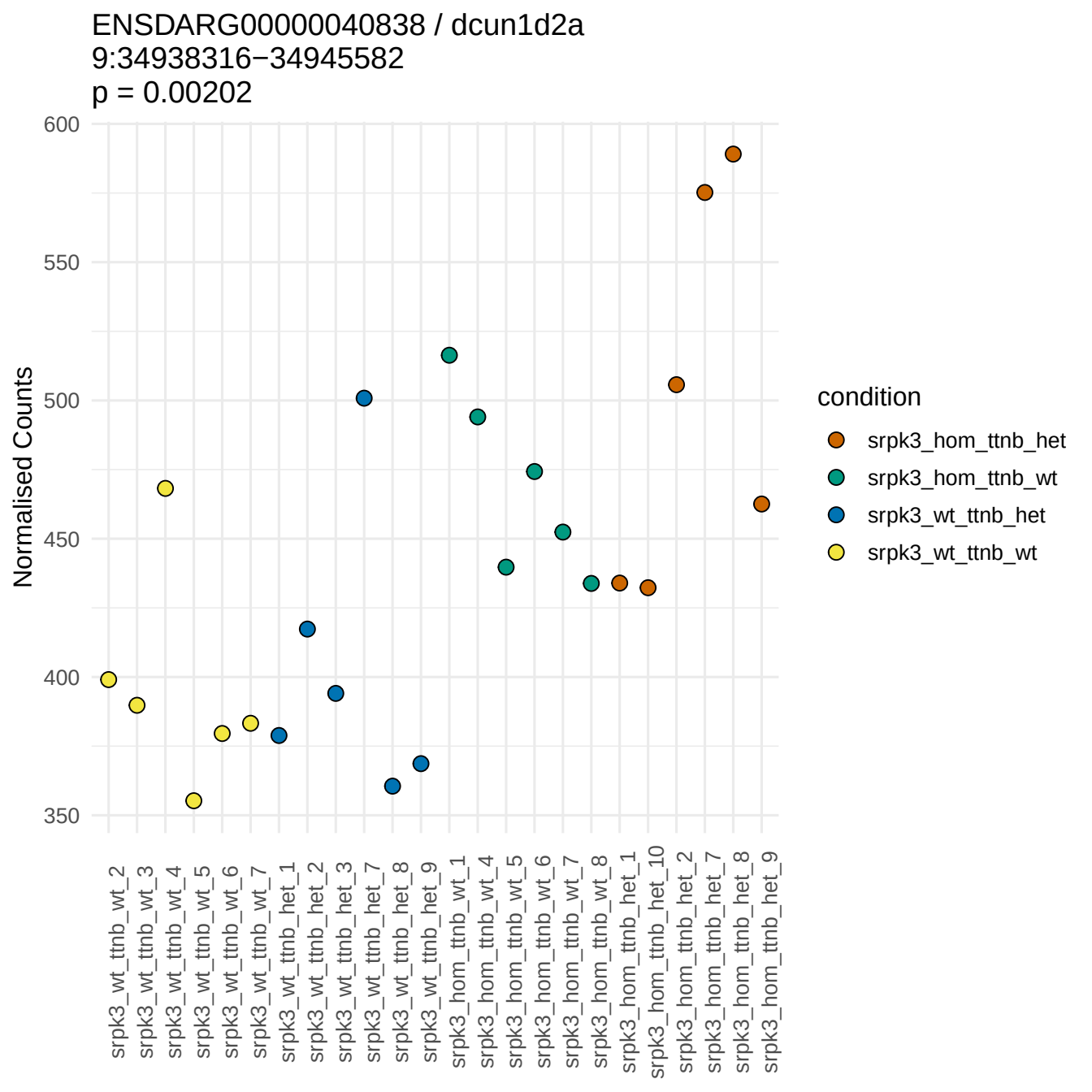

ENSDARG00000054827 / ssuh2.4
22:31004735−31020690
p = 0.00188
Normalised Counts
70
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

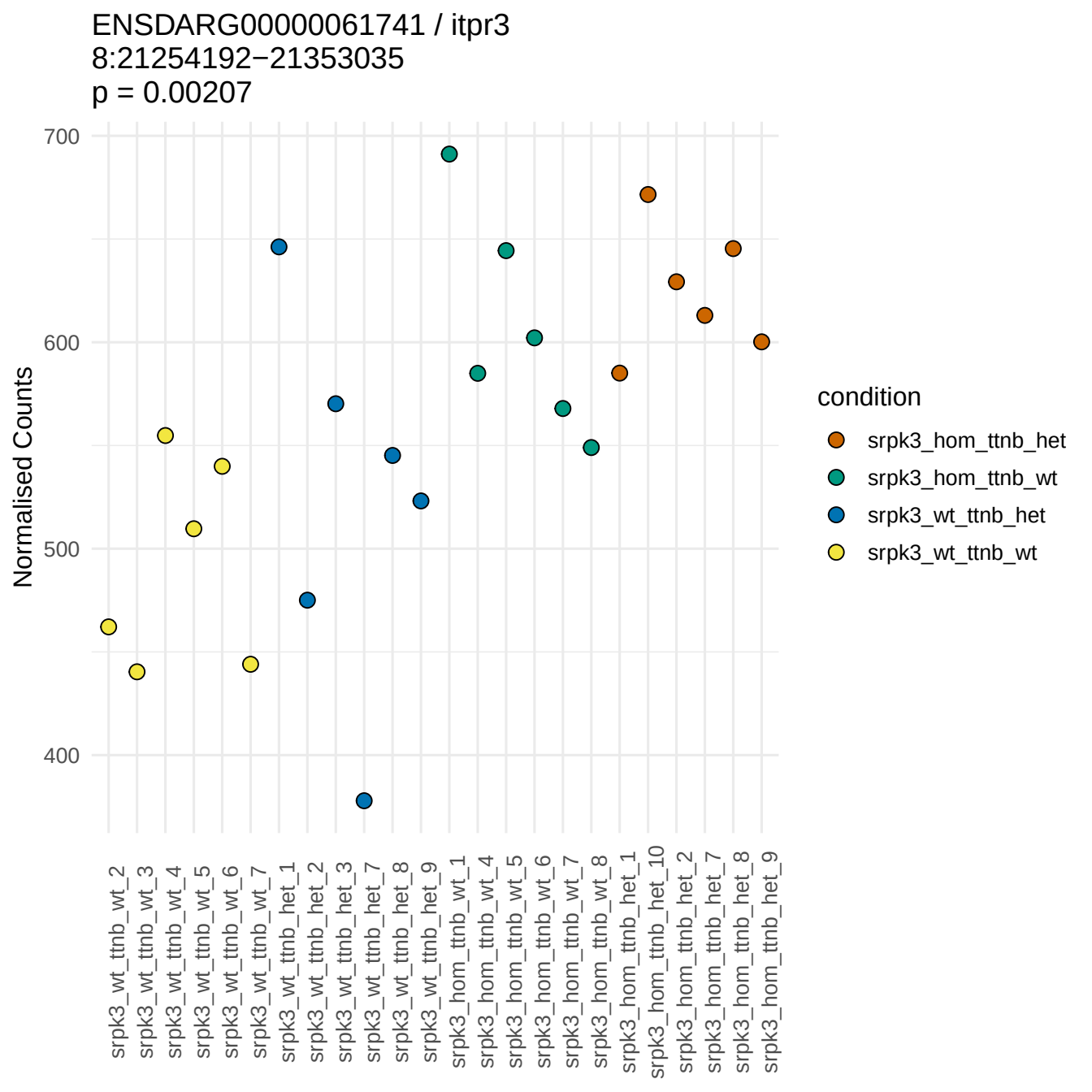

ENSDARG00000068152 / malt3
18:26649860−26715655
p = 0.00191
Normalised Counts
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

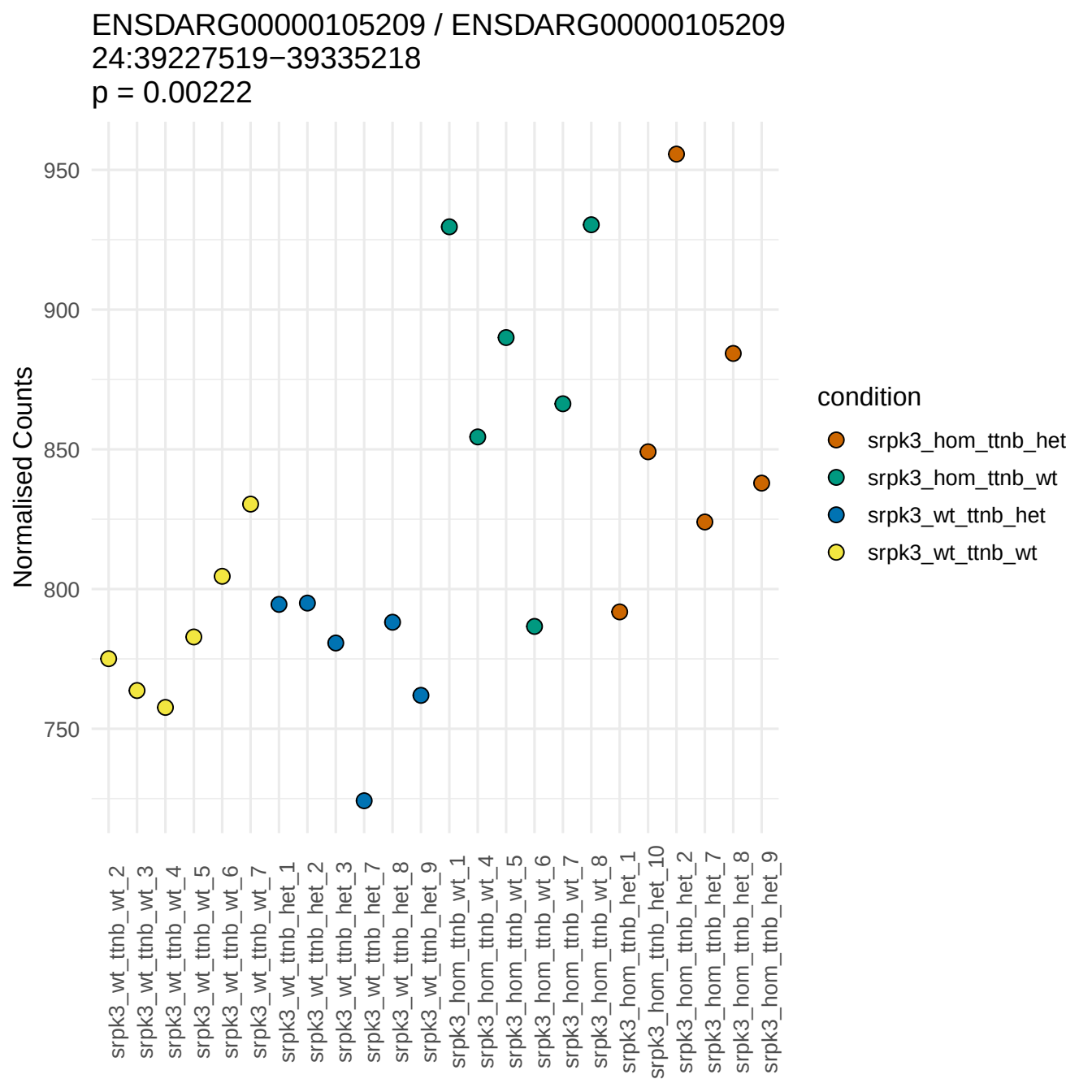

ENSDARG00000101585 / tecra
3:49397115−49421274
p = 0.00198
Normalised Counts
80
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

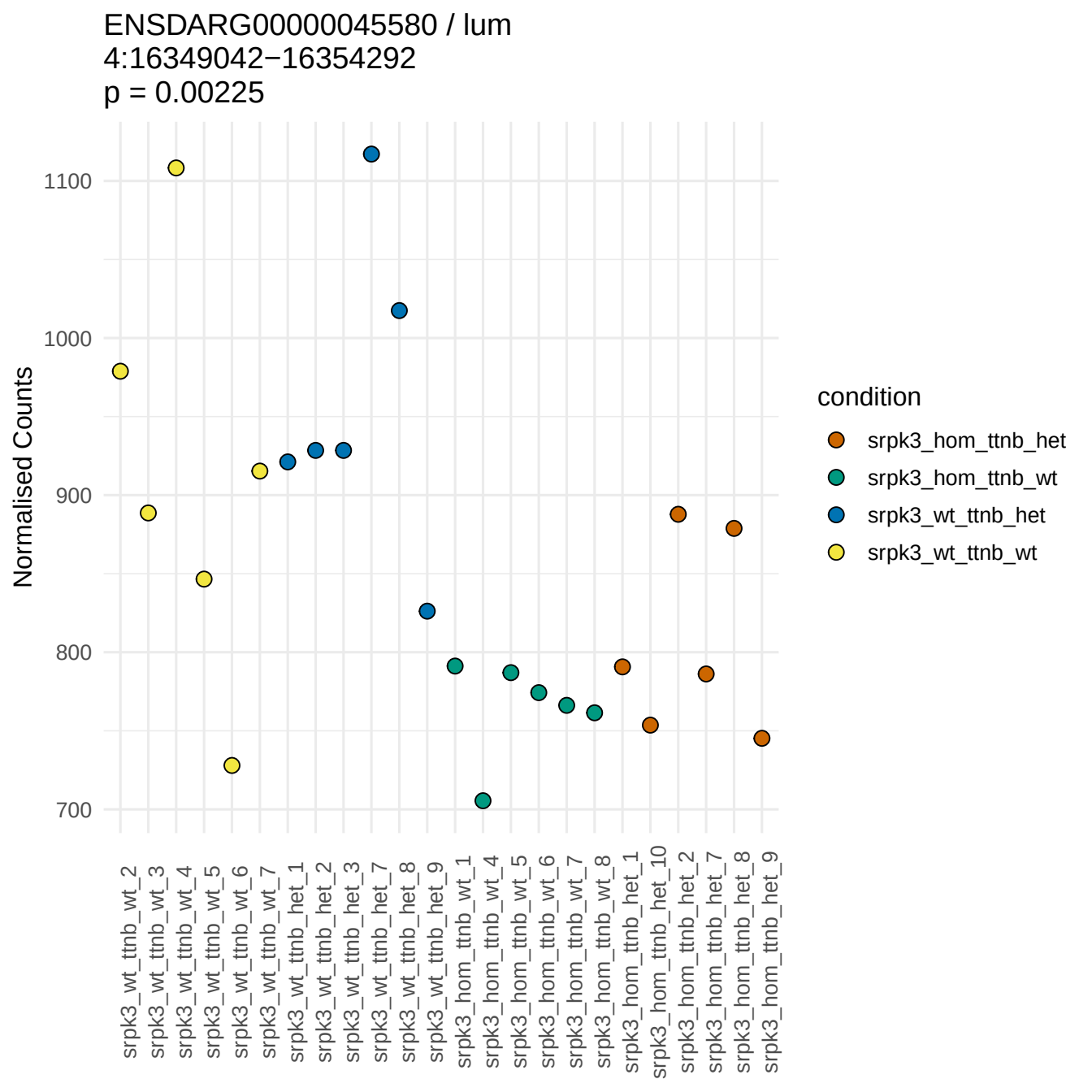

ENSDARG00000062221 / arap1a
5:23888314−23909934
p = 0.00198
Normalised Counts
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

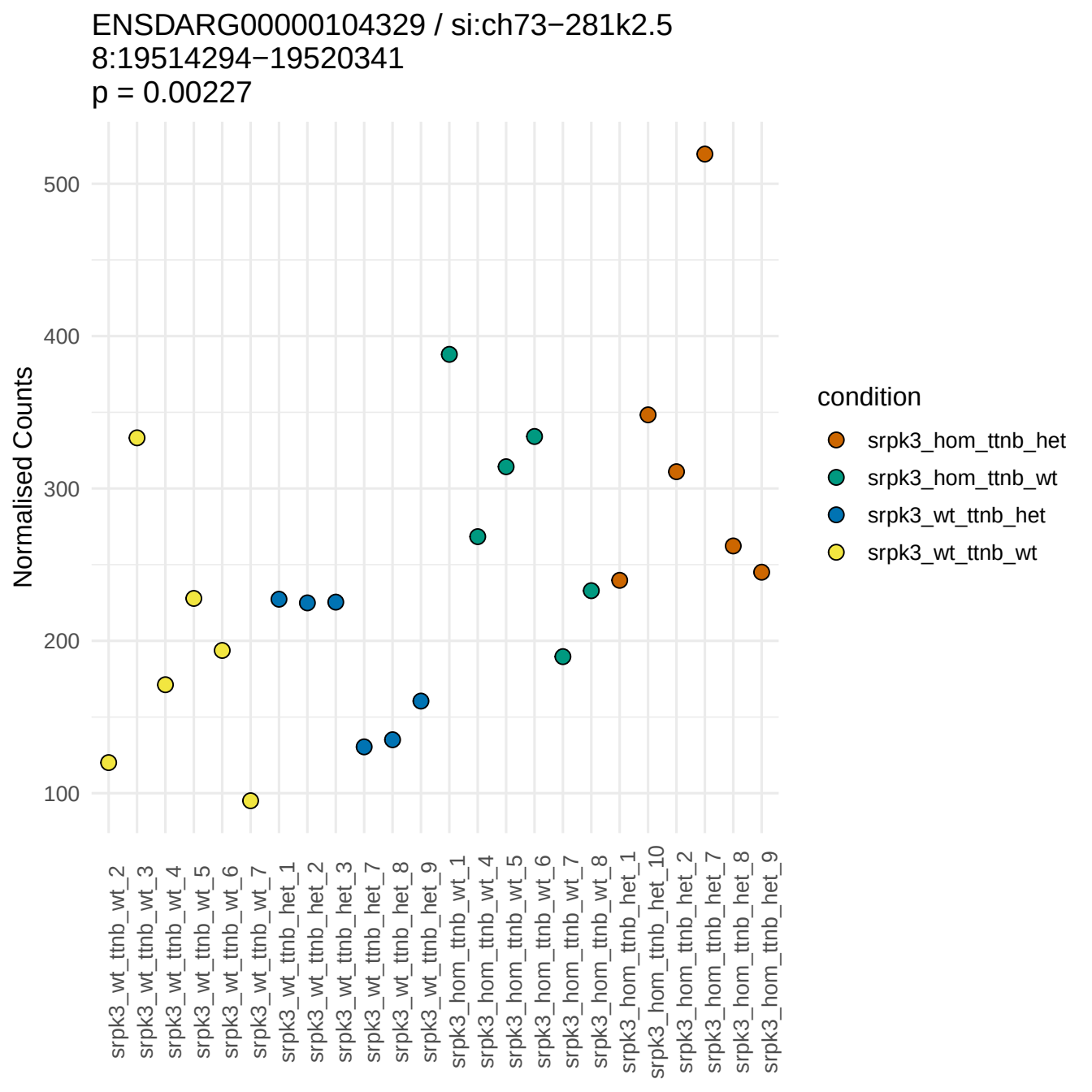

ENSDARG00000068369 / angptl2b
8:33035709−33051353
p = 0.002
Normalised Counts
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

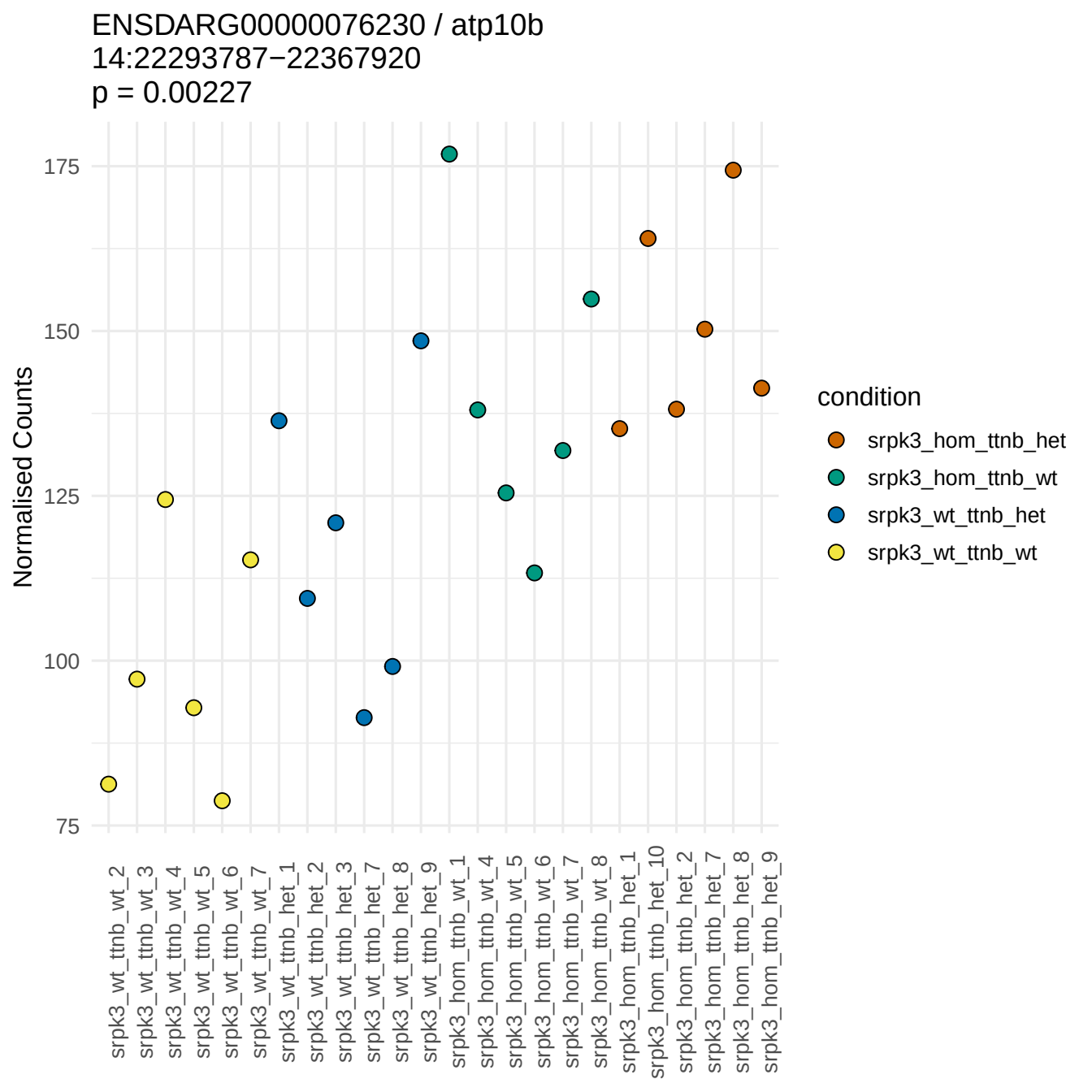

ENSDARG00000040838 / dcun1d2a
9:34938316−34945582
p = 0.00202
Normalised Counts
600
550
500
450
400
350
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

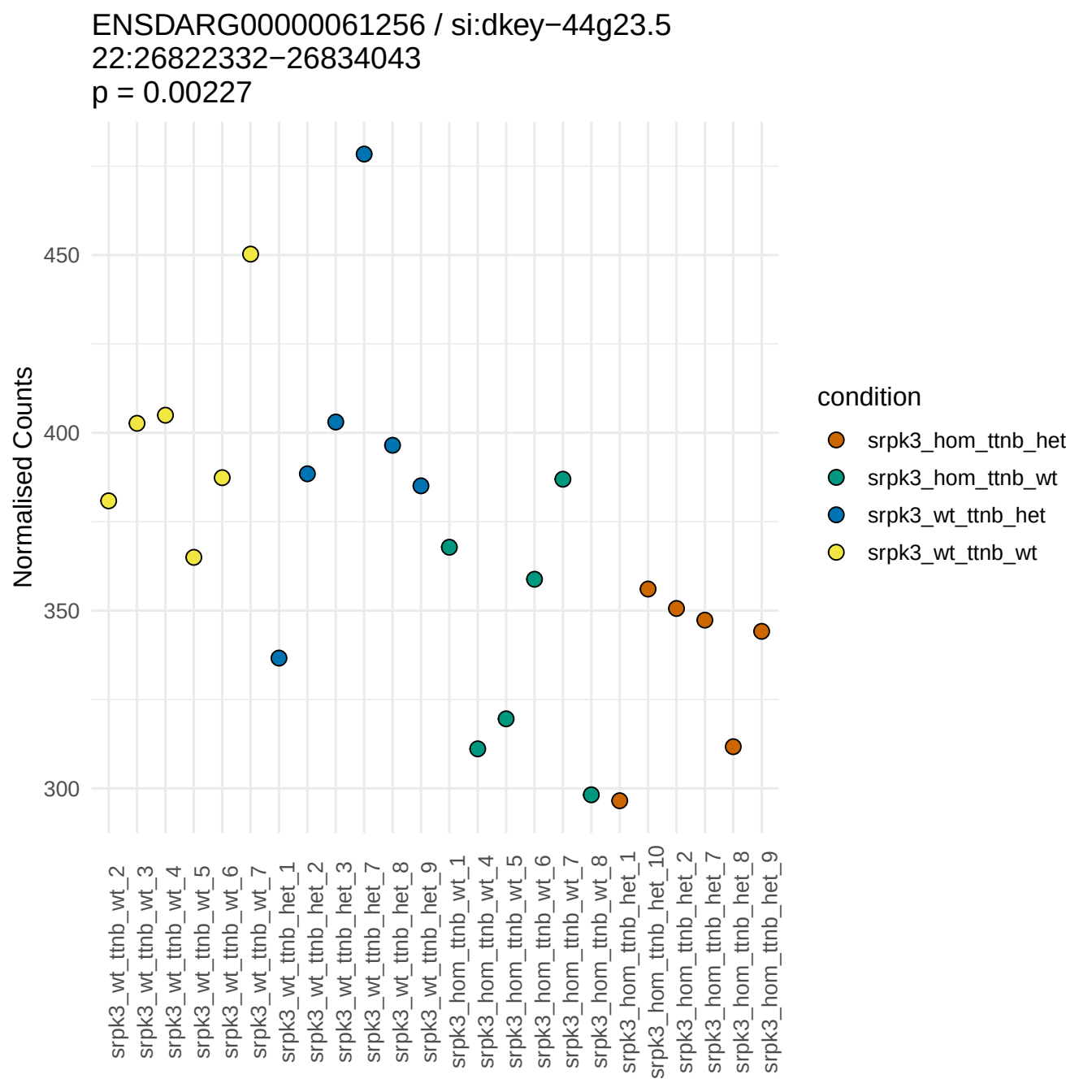

ENSDARG00000061741 / itpr3
8:21254192−21353035
p = 0.00207
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

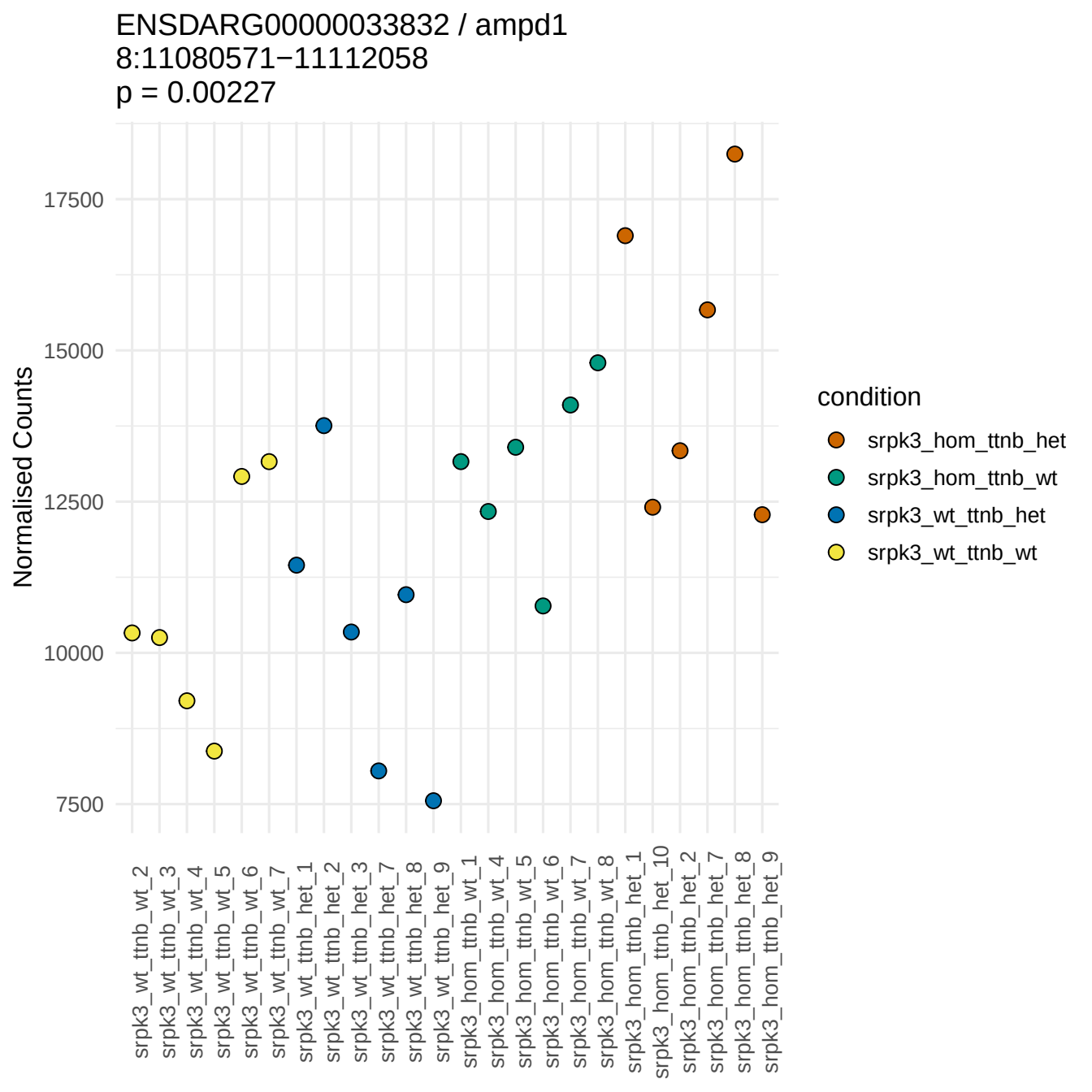

ENSDARG00000105209 / ENSDARG00000105209
24:39227519−39335218
p = 0.00222
Normalised Counts
950
900
850
800
750
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

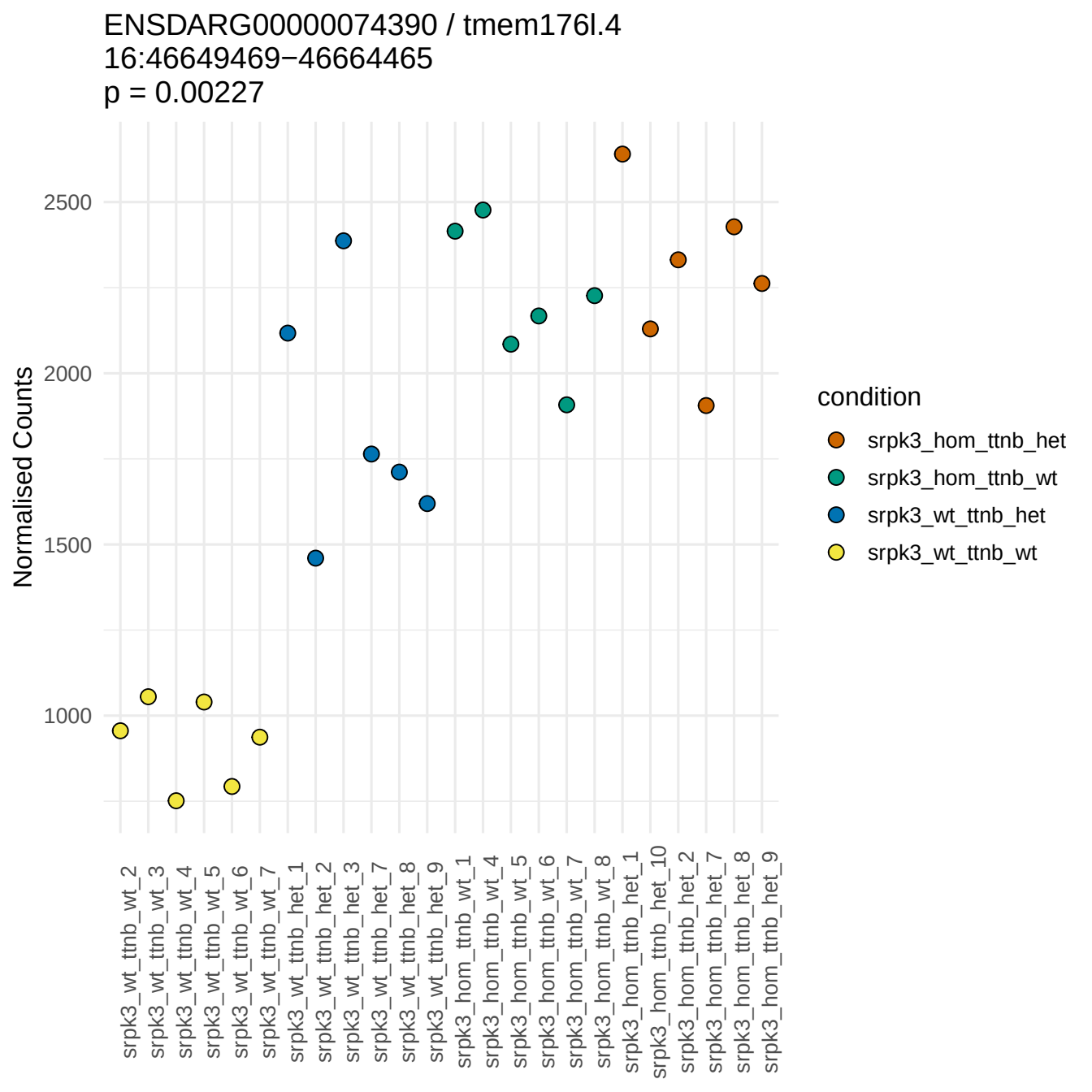

ENSDARG00000045580 / lum
4:16349042−16354292
p = 0.00225
Normalised Counts
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

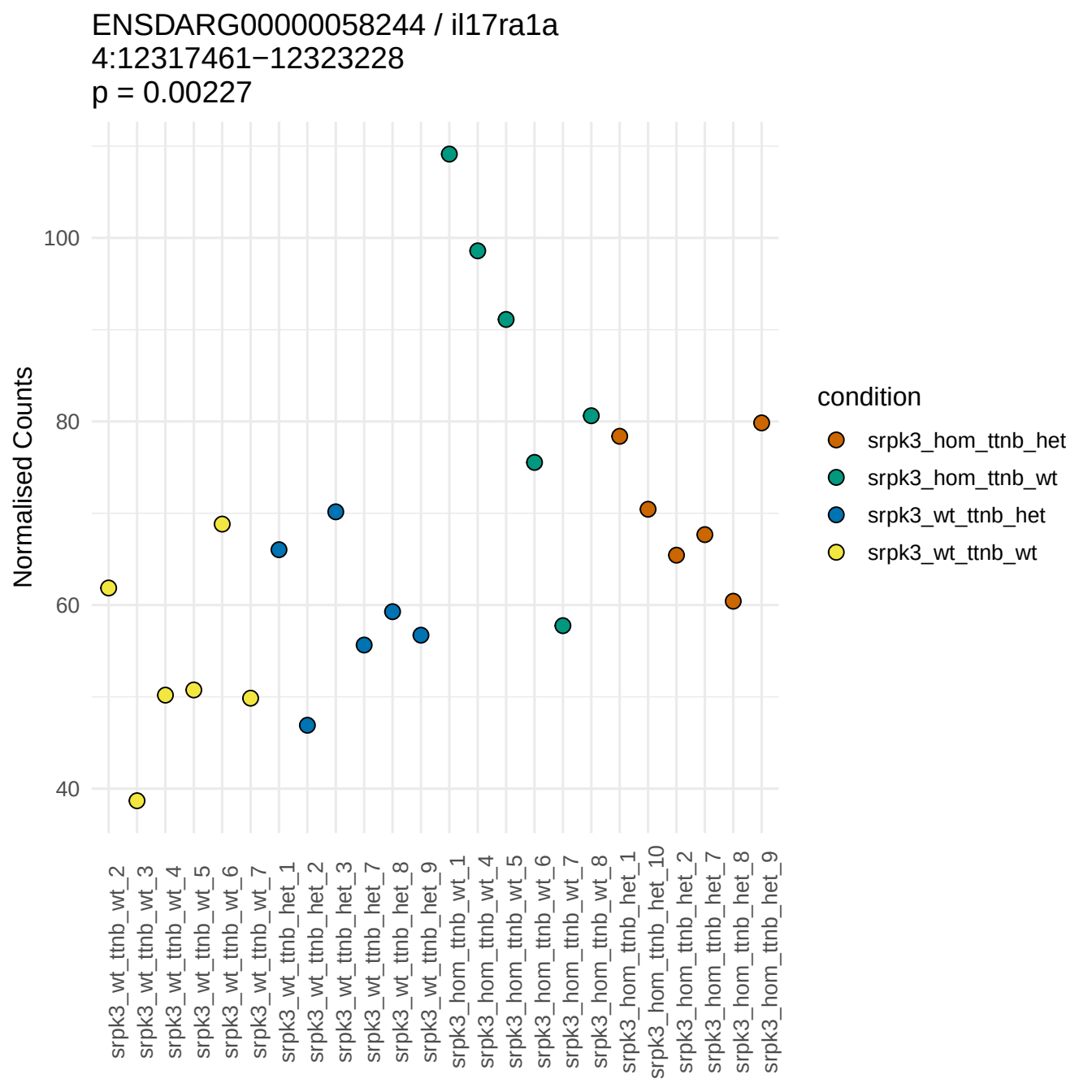

ENSDARG00000104329 / si:ch73−281k2.5
8:19514294−19520341
p = 0.00227
Normalised Counts
500
400
300
200
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

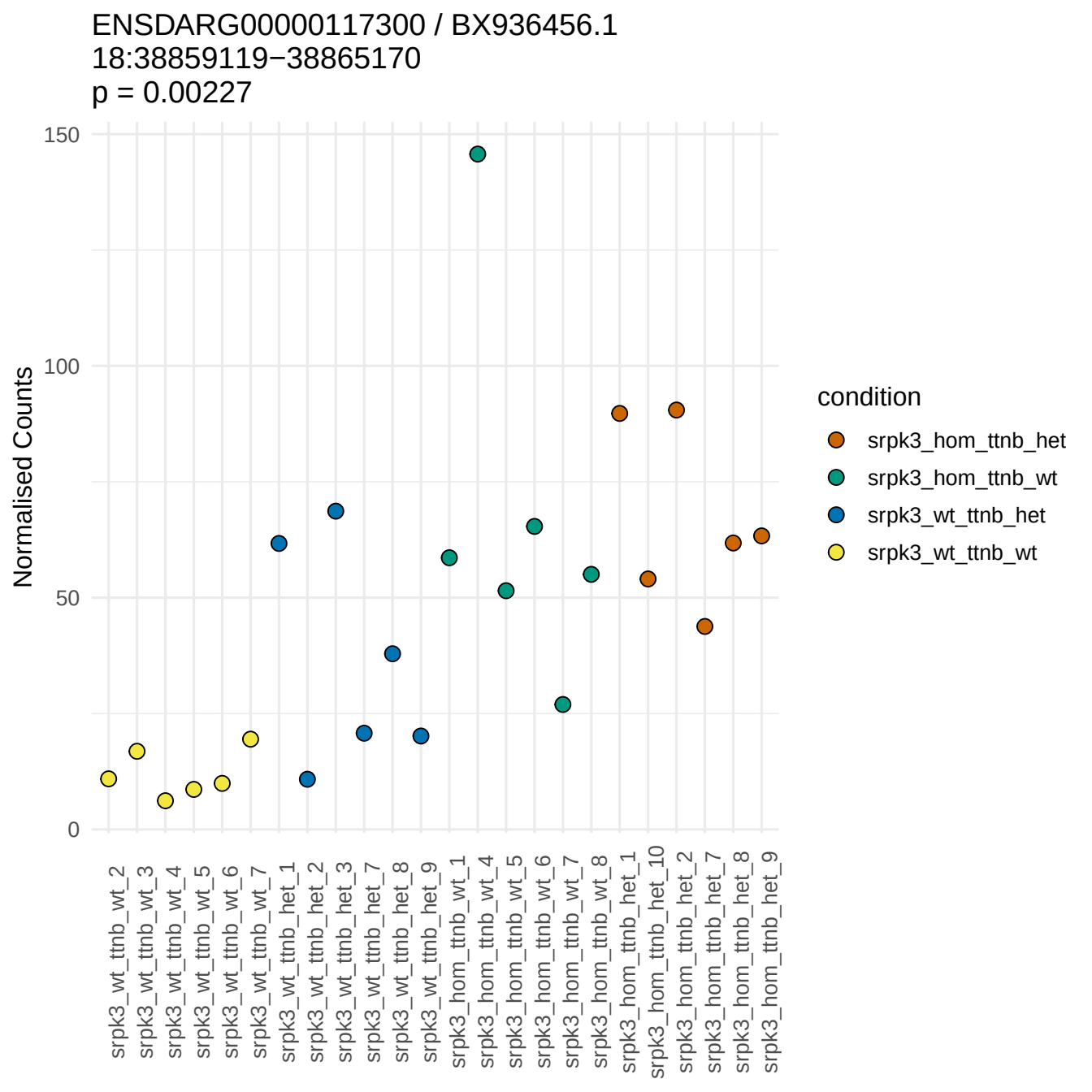

ENSDARG00000076230 / atp10b
14:22293787−22367920
p = 0.00227
Normalised Counts
175
150
125
100
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

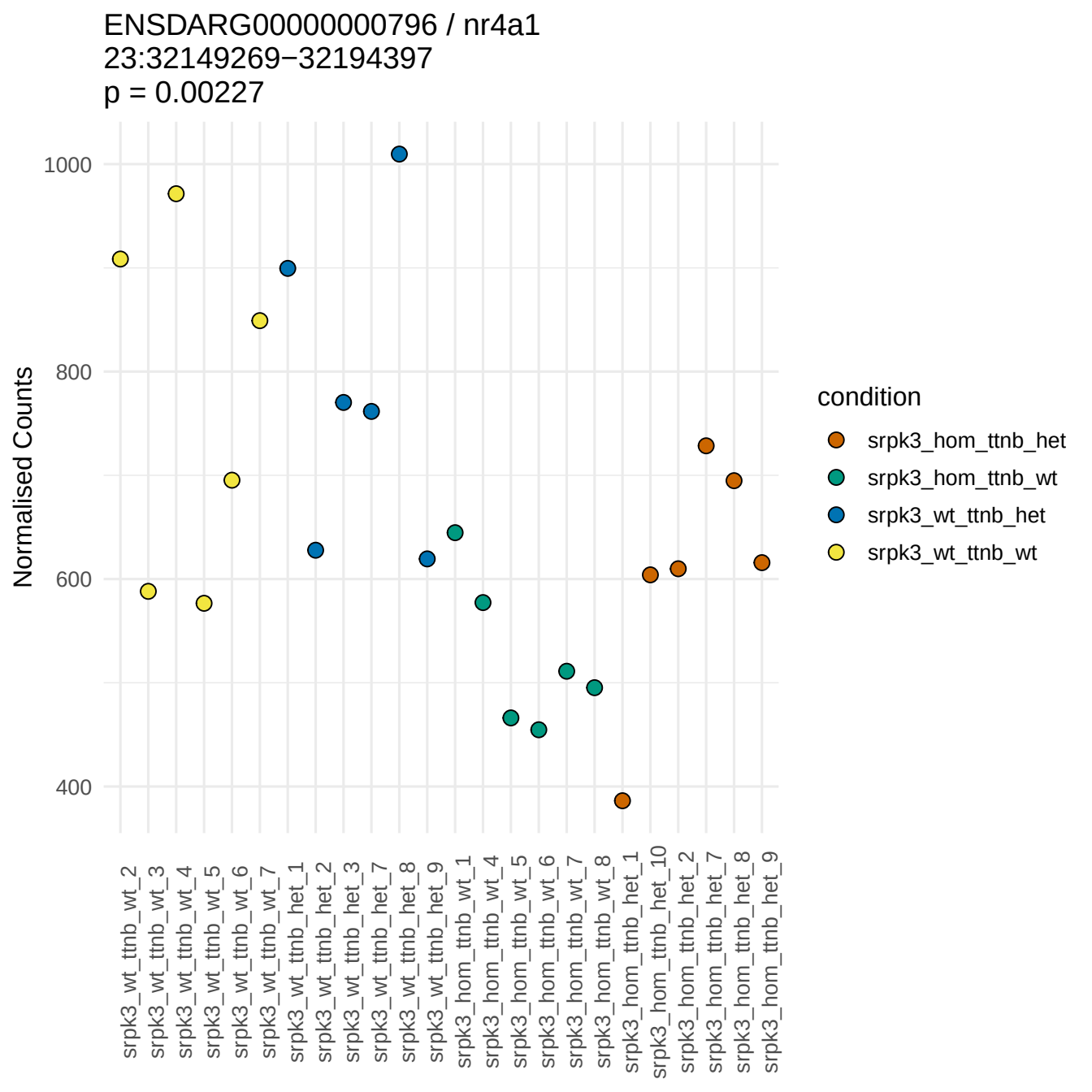

ENSDARG00000061256 / si:dkey−44g23.5
22:26822332−26834043
p = 0.00227
Normalised Counts
450
400
350
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

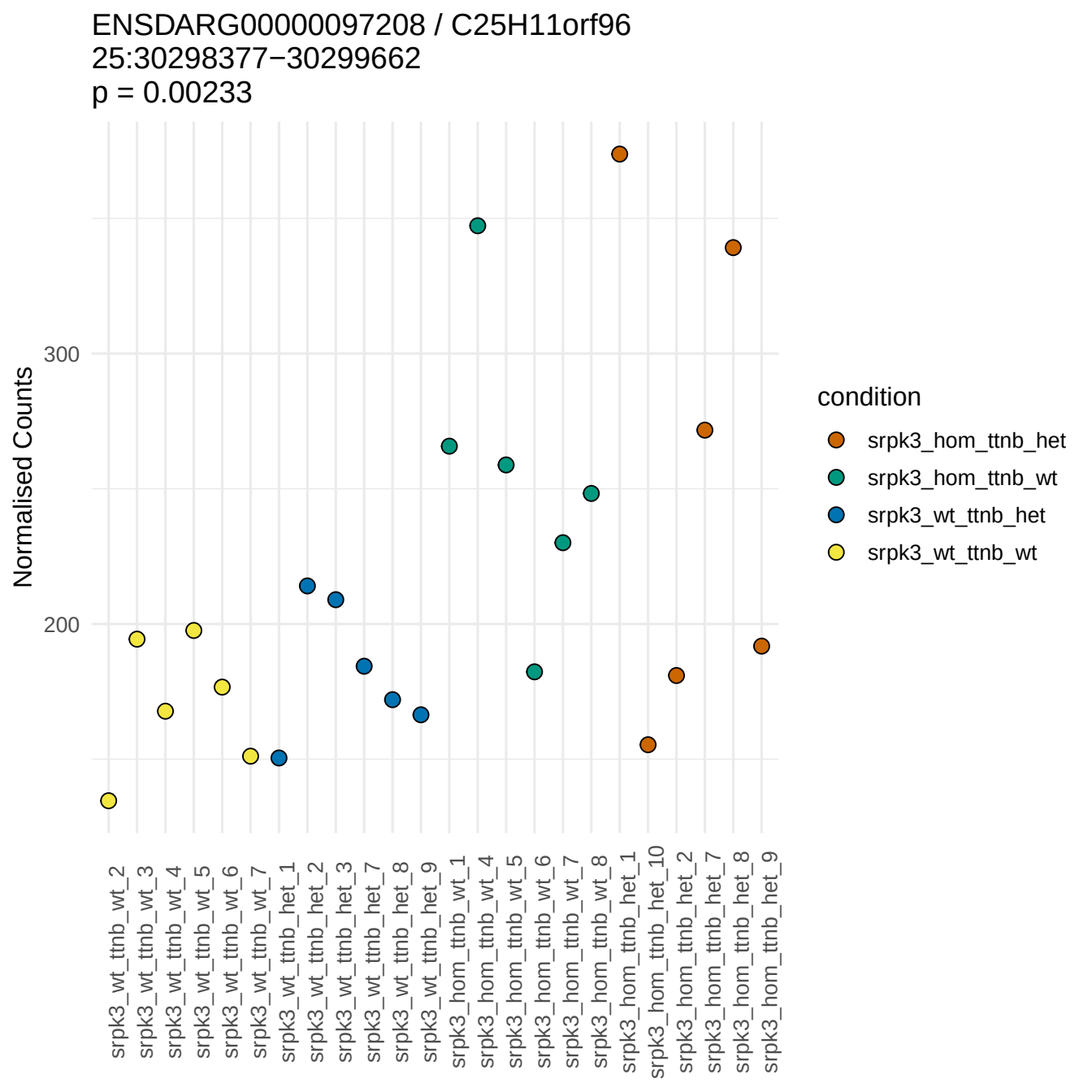

ENSDARG00000033832 / ampd1
8:11080571−11112058
p = 0.00227
Normalised Counts
17500
15000
12500
10000
7500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

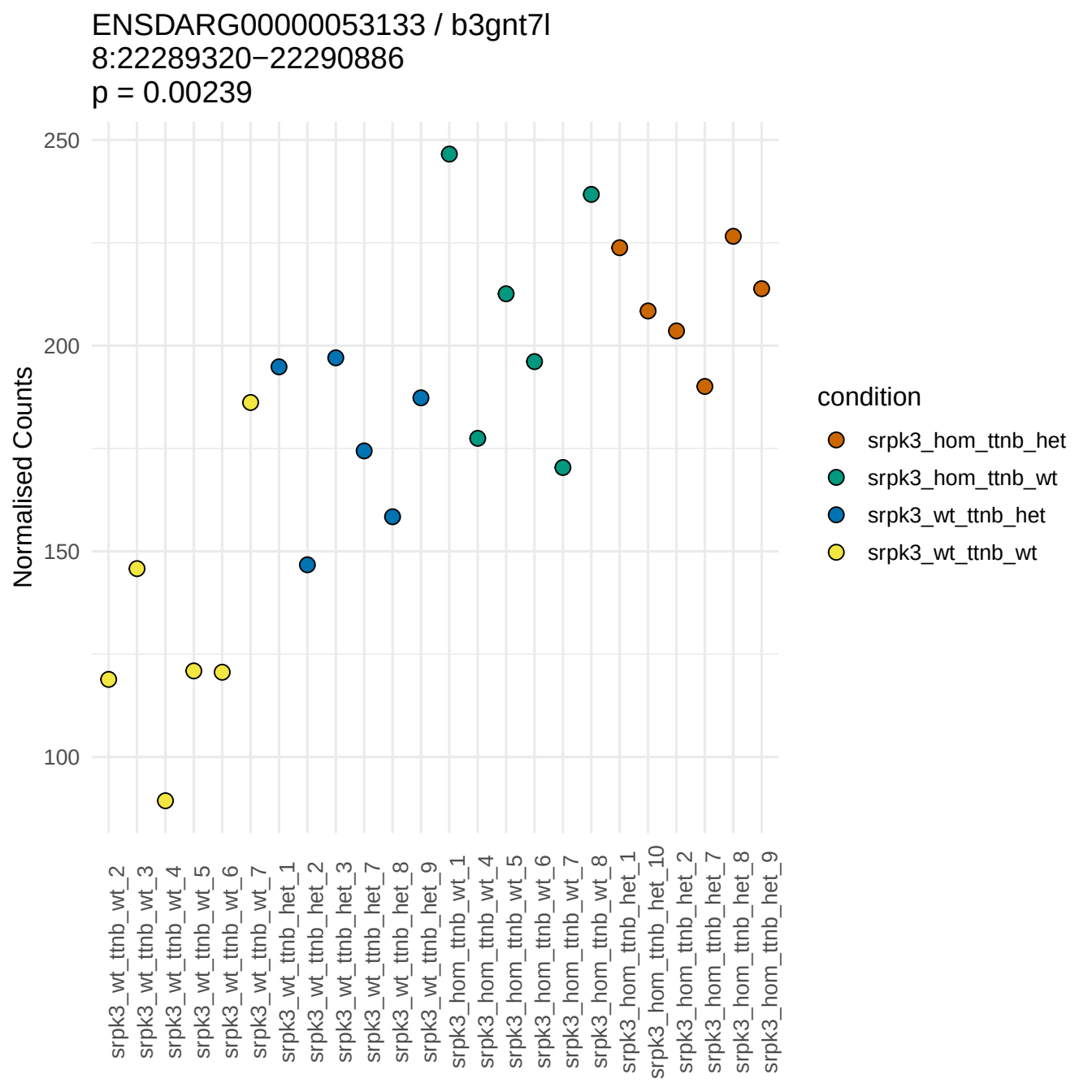

ENSDARG00000074390 / tmem176l.4
16:46649469−46664465
p = 0.00227
Normalised Counts
2500
2000
1500
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

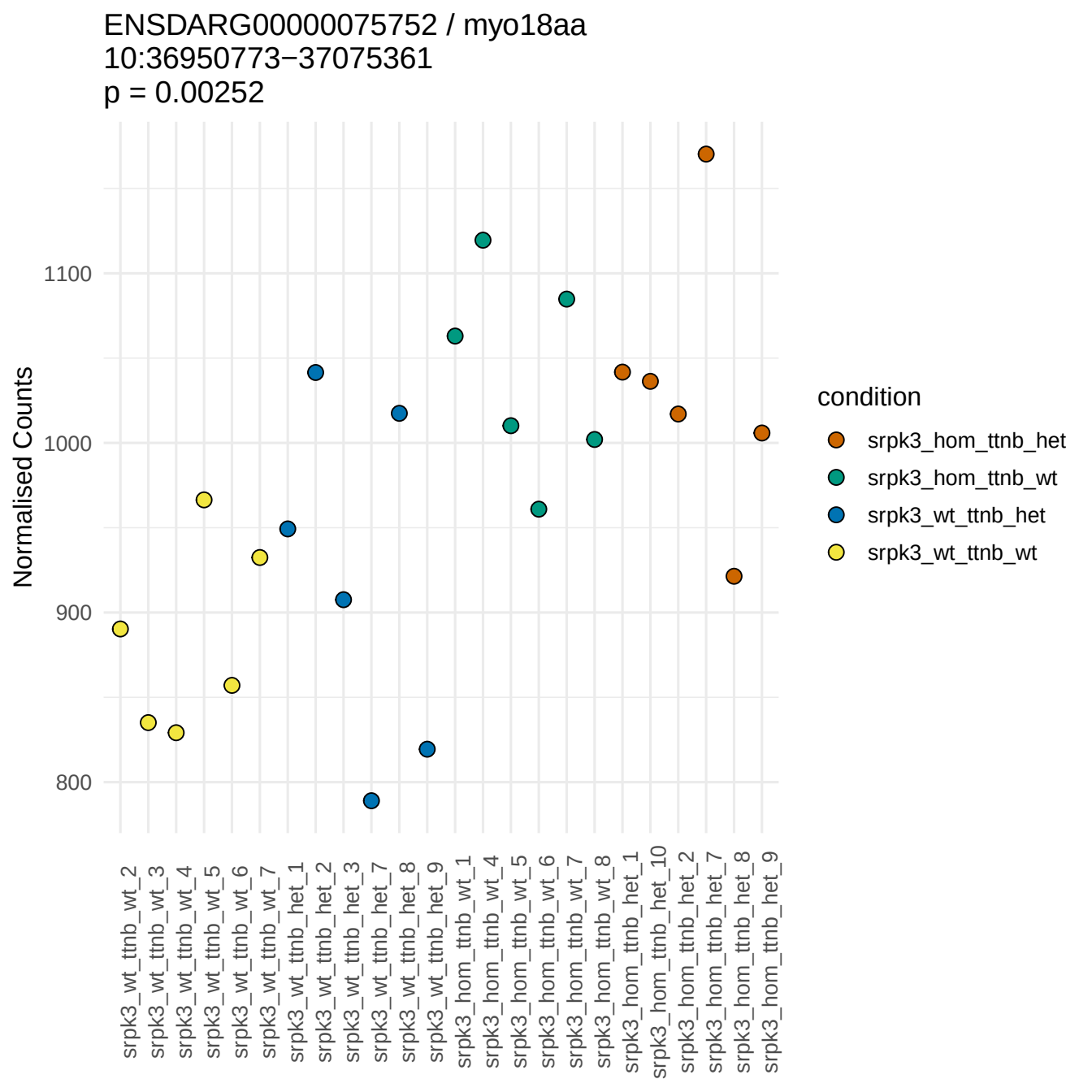

ENSDARG00000058244 / il17ra1a
4:12317461−12323228
p = 0.00227
Normalised Counts
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

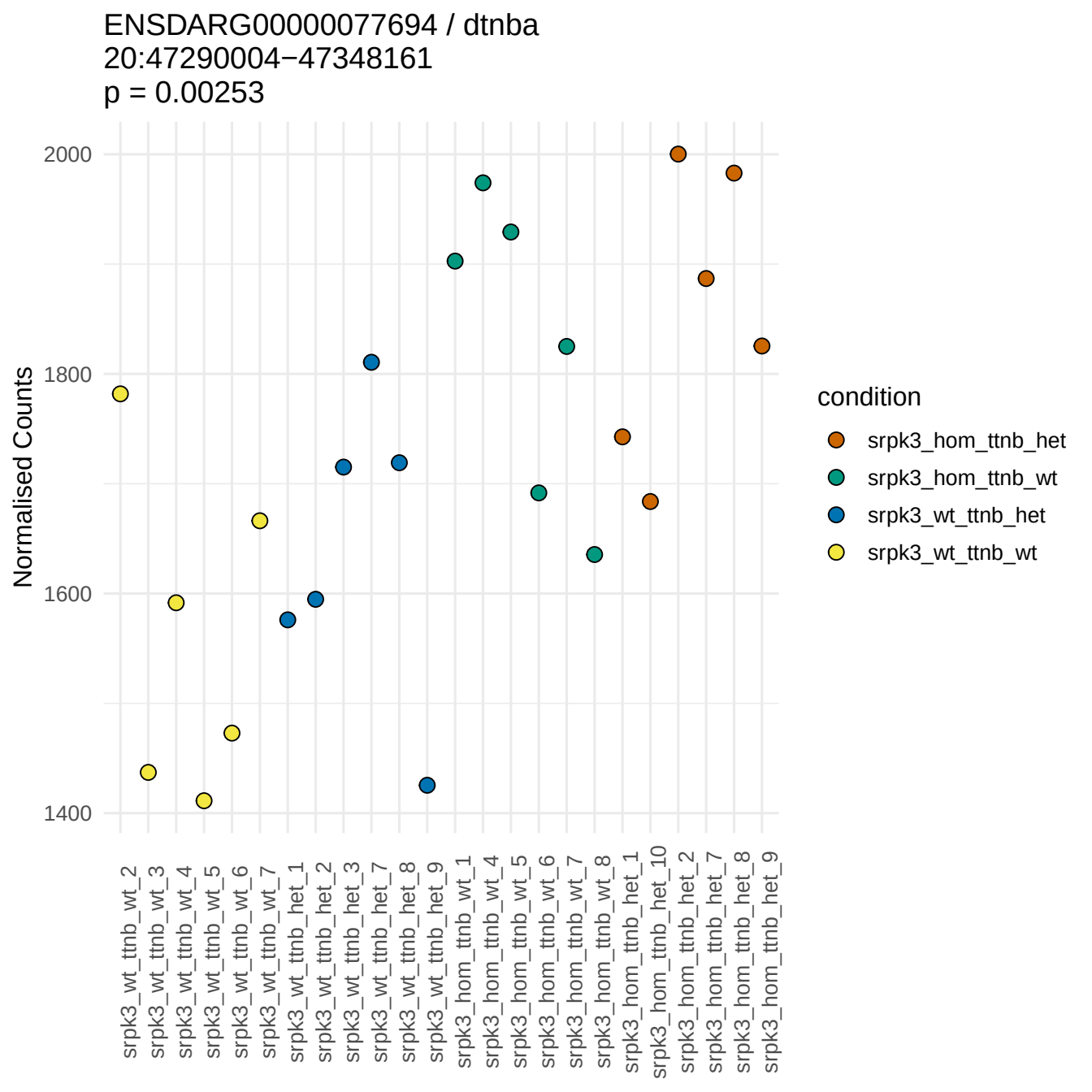

ENSDARG00000117300 / BX936456.1
18:38859119−38865170
p = 0.00227
Normalised Counts
150
100
50
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

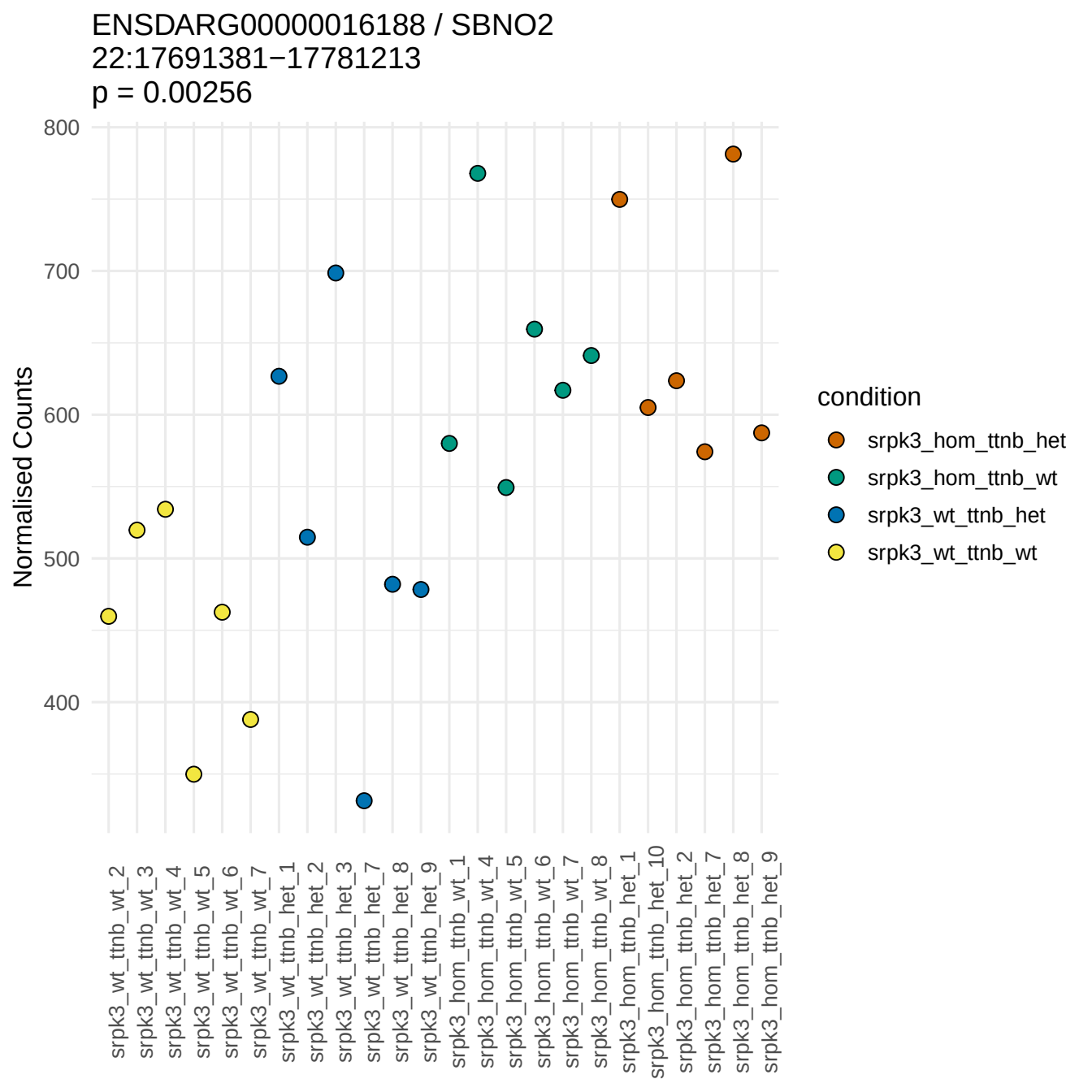

ENSDARG00000000796 / nr4a1
23:32149269−32194397
p = 0.00227
Normalised Counts
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

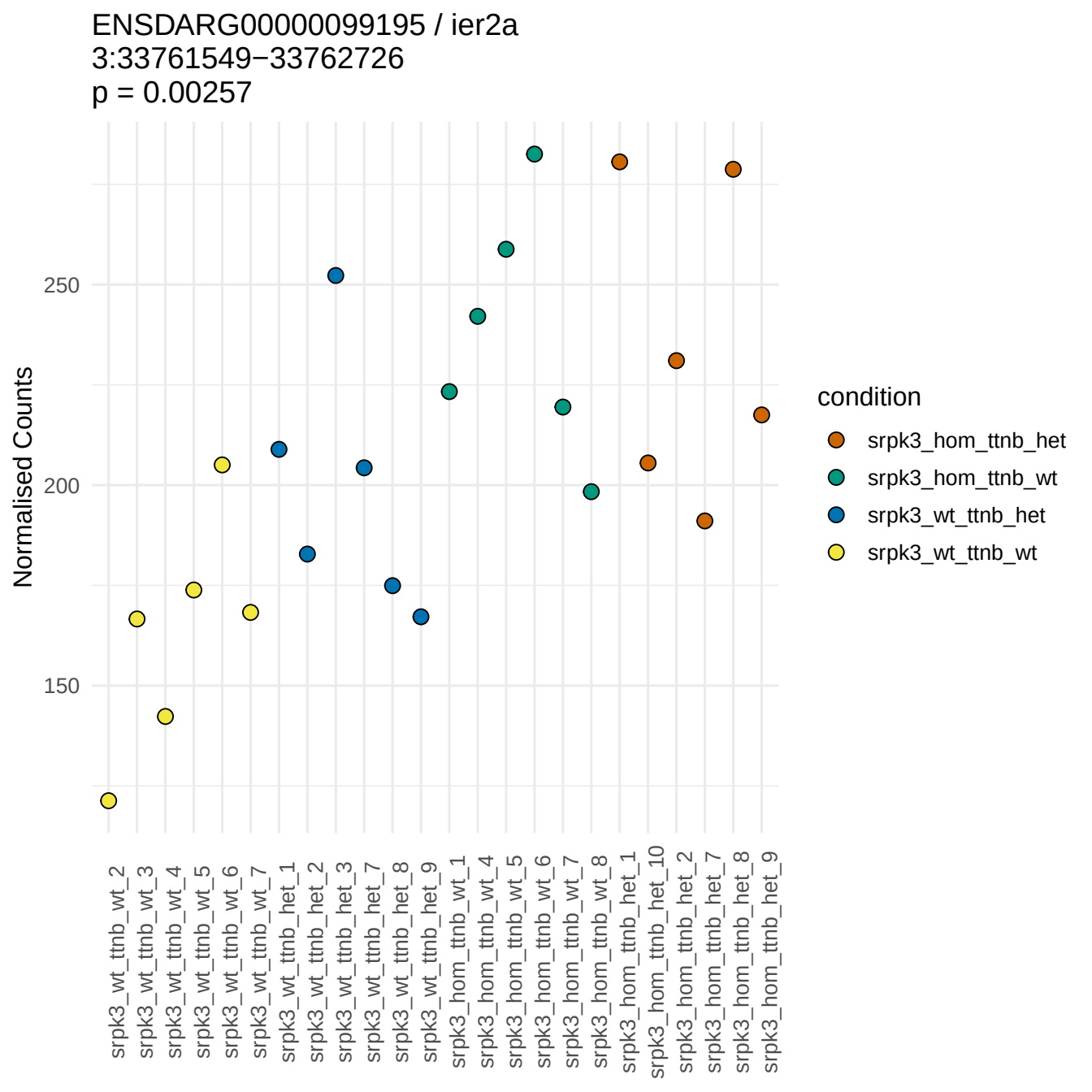

ENSDARG00000097208 / C25H11orf96
25:30298377−30299662
p = 0.00233
Normalised Counts
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

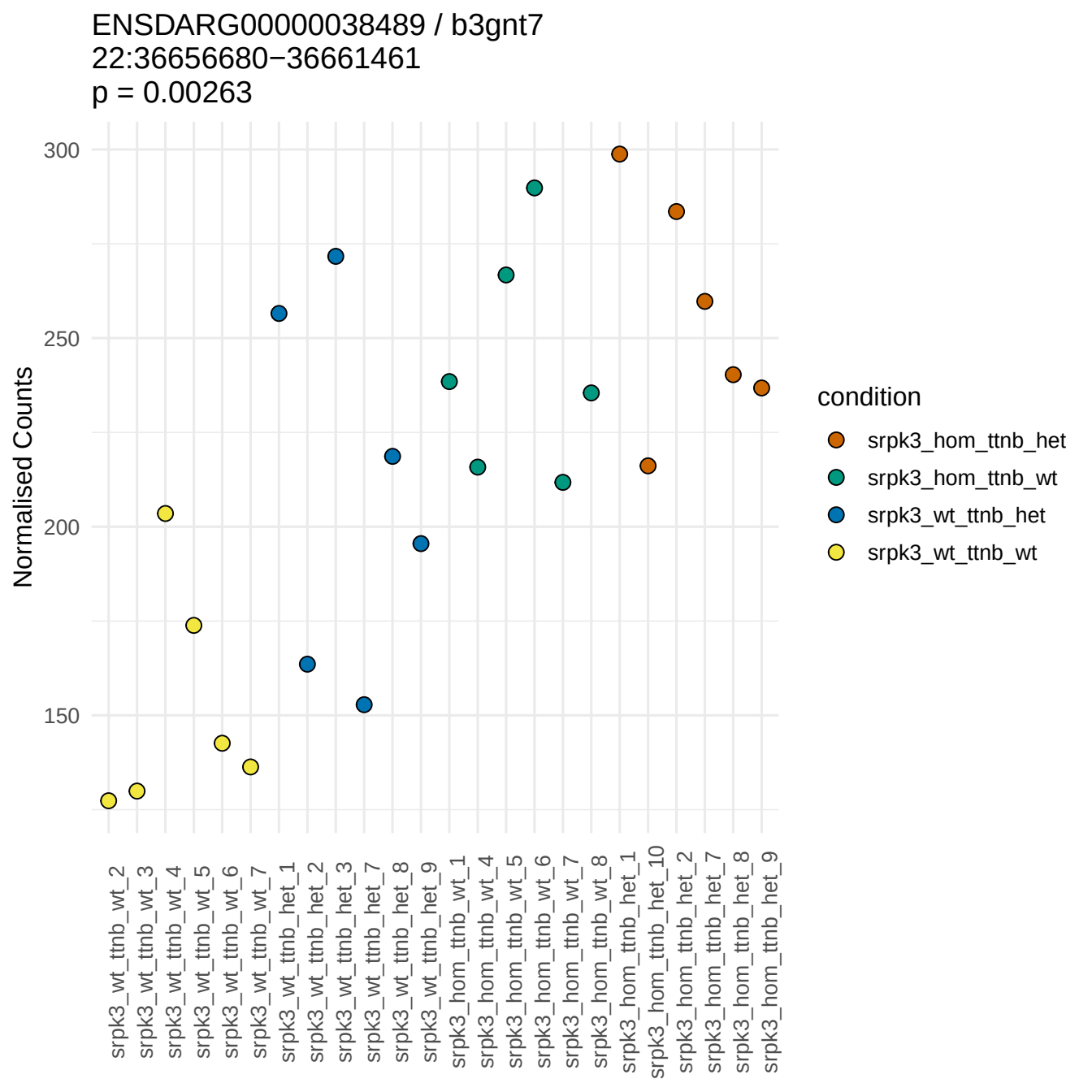

ENSDARG00000053133 / b3gnt7l
8:22289320−22290886
p = 0.00239
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

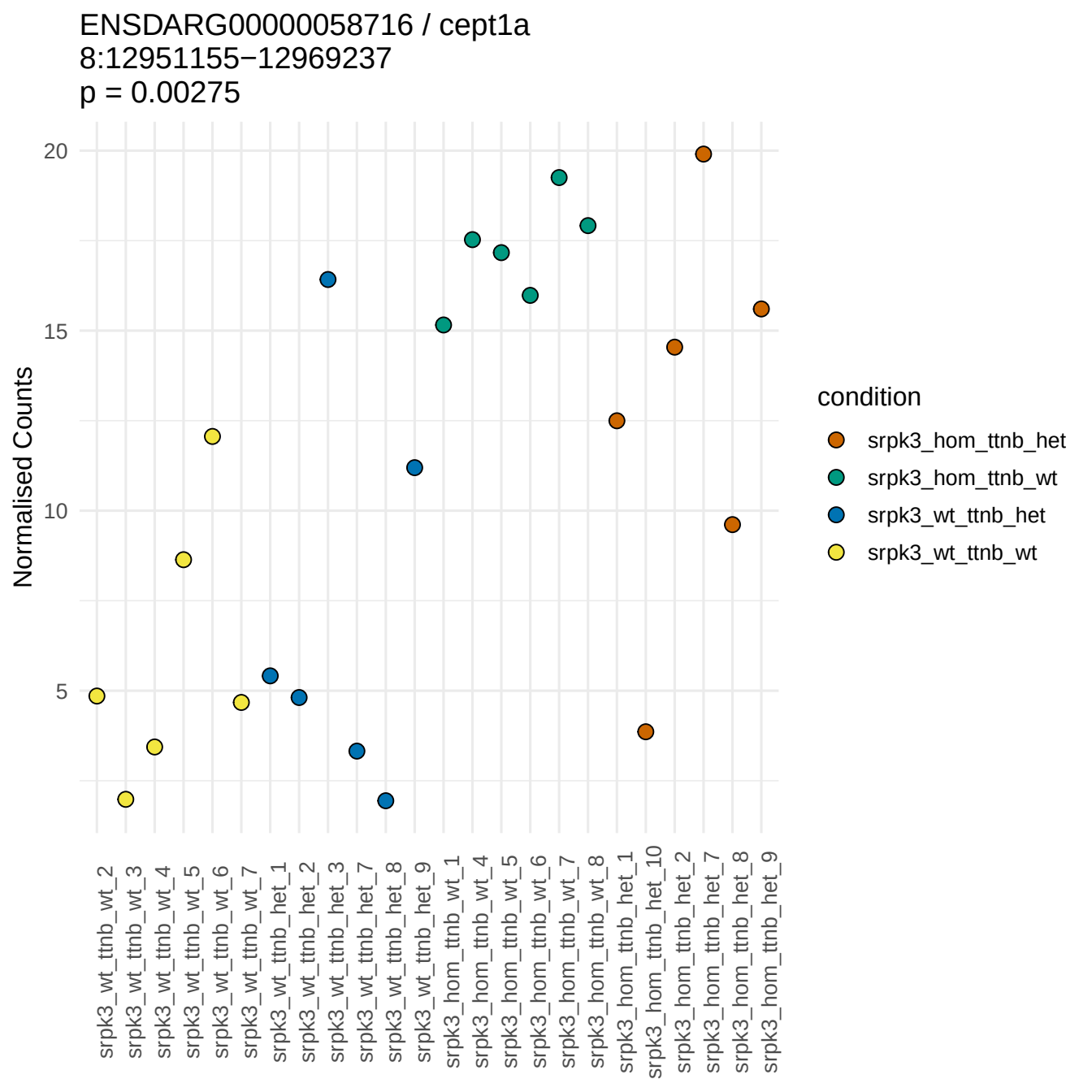

ENSDARG00000075752 / myo18aa
10:36950773−37075361
p = 0.00252
Normalised Counts
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

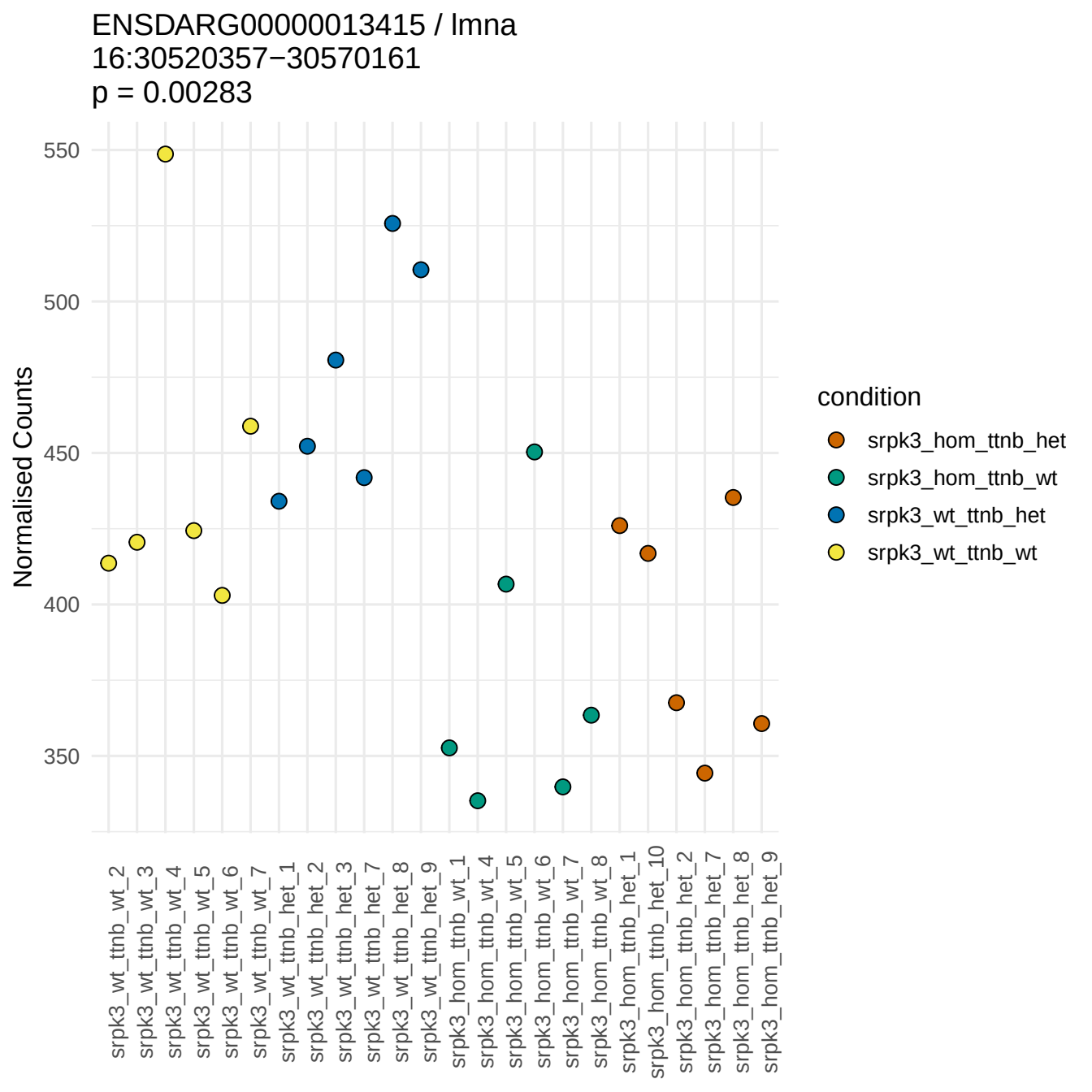

ENSDARG00000077694 / dtnba
20:47290004−47348161
p = 0.00253
Normalised Counts
2000
1800
1600
1400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

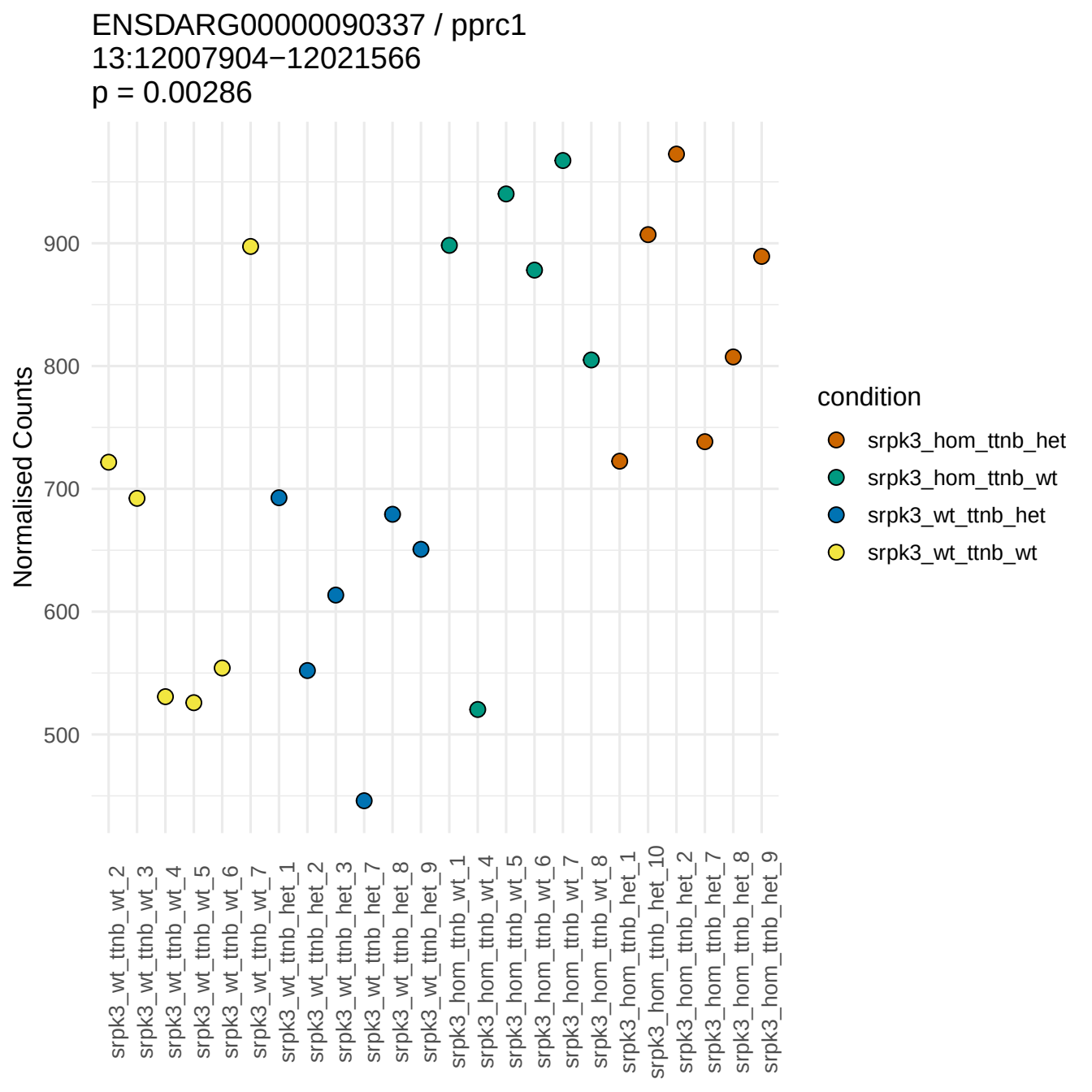

ENSDARG00000016188 / SBNO2
22:17691381−17781213
p = 0.00256
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

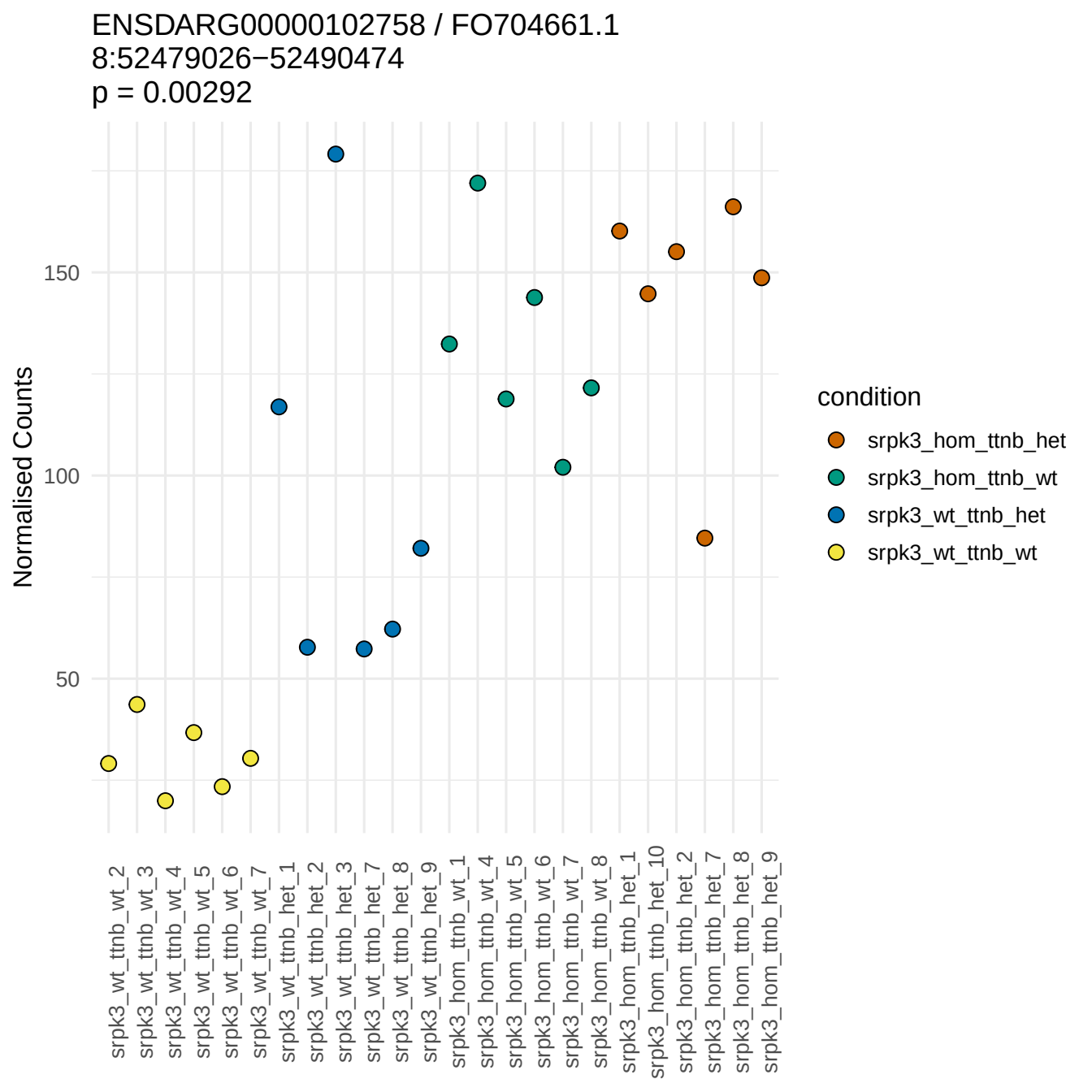

ENSDARG00000099195 / ier2a
3:33761549−33762726
p = 0.00257
Normalised Counts
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

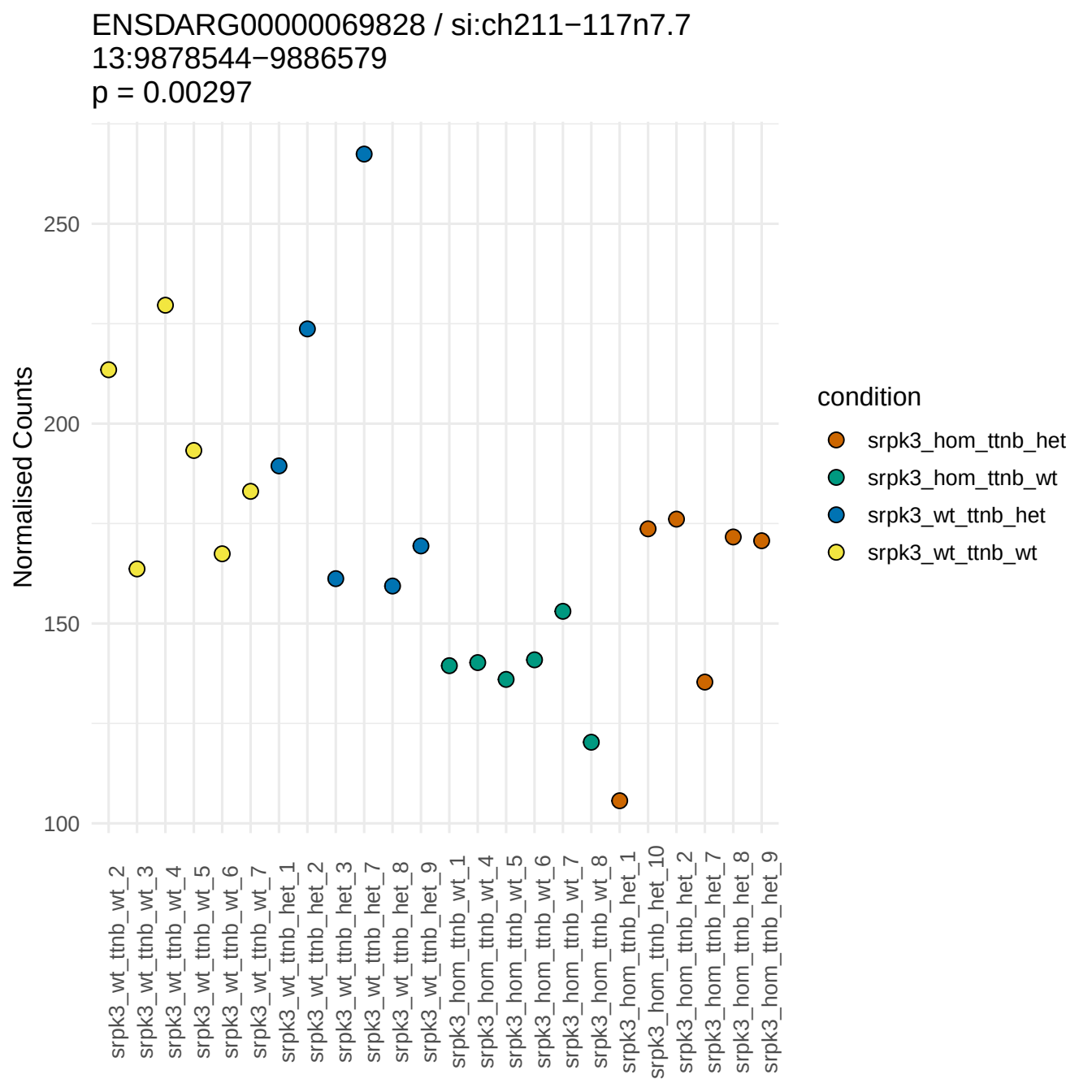

ENSDARG00000038489 / b3gnt7
22:36656680−36661461
p = 0.00263
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

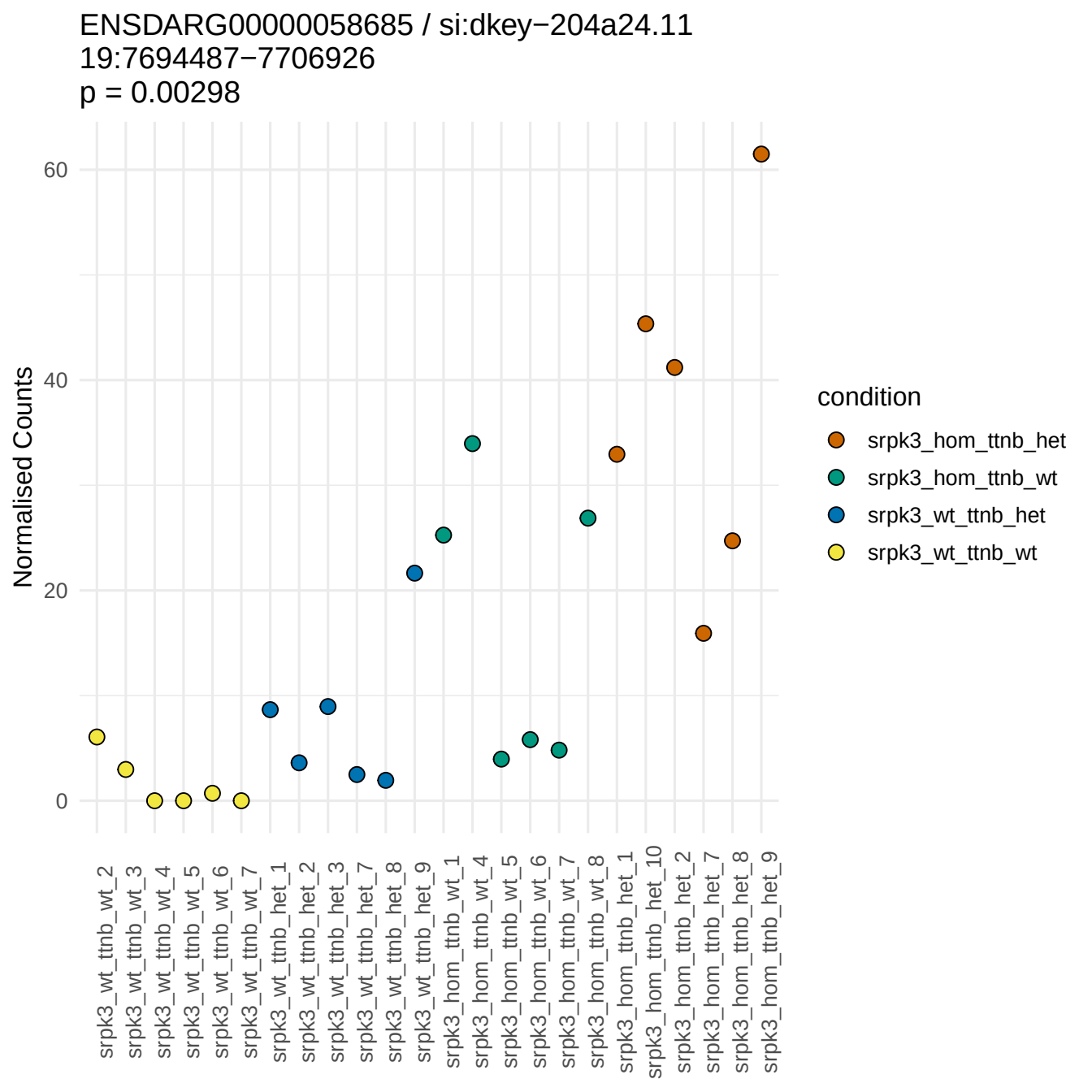

ENSDARG00000058716 / cept1a
8:12951155−12969237
p = 0.00275
Normalised Counts
20
15
10
5
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

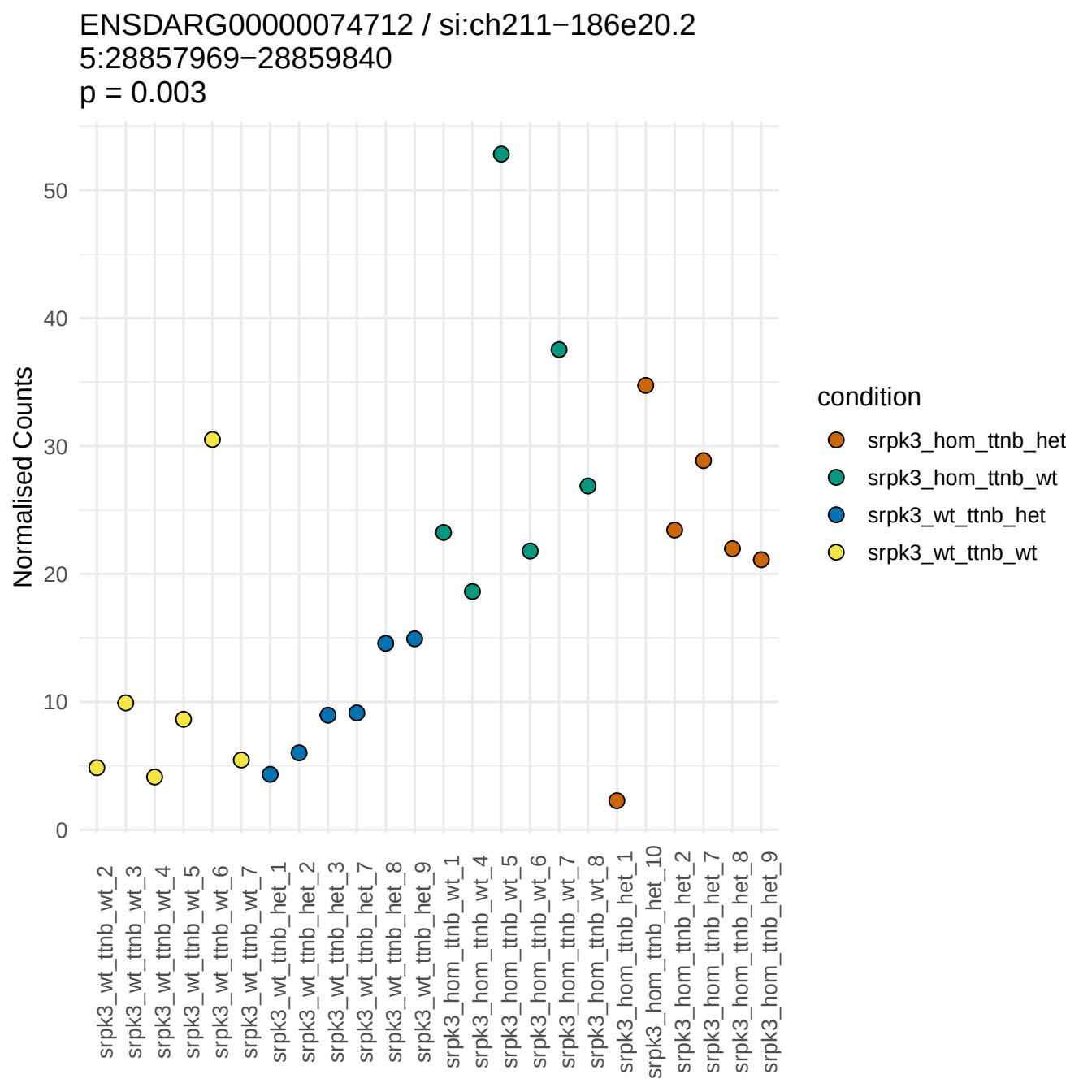

ENSDARG00000013415 / lmna
16:30520357−30570161
p = 0.00283
Normalised Counts
550
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

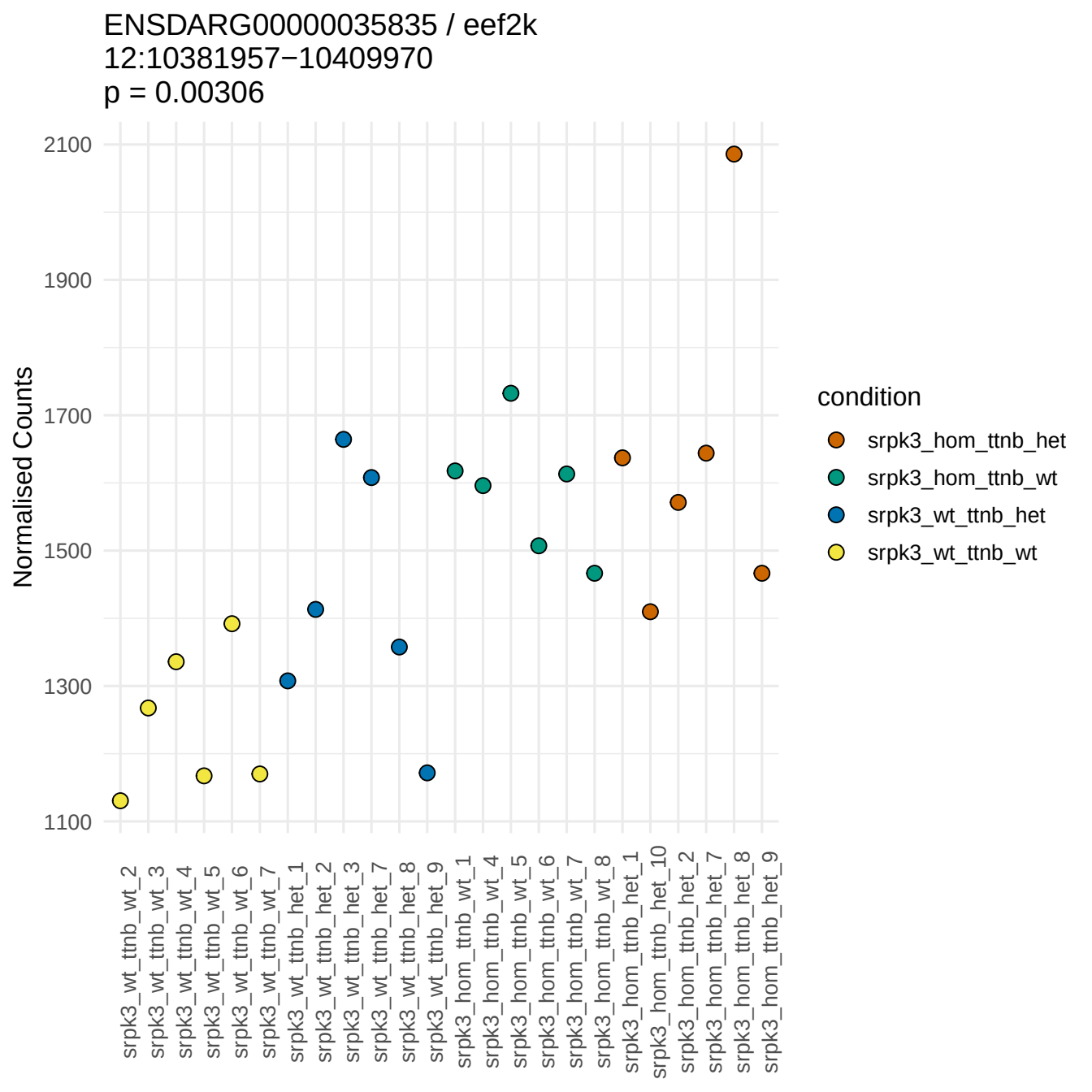

ENSDARG00000090337 / pprc1
13:12007904−12021566
p = 0.00286
Normalised Counts
900
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

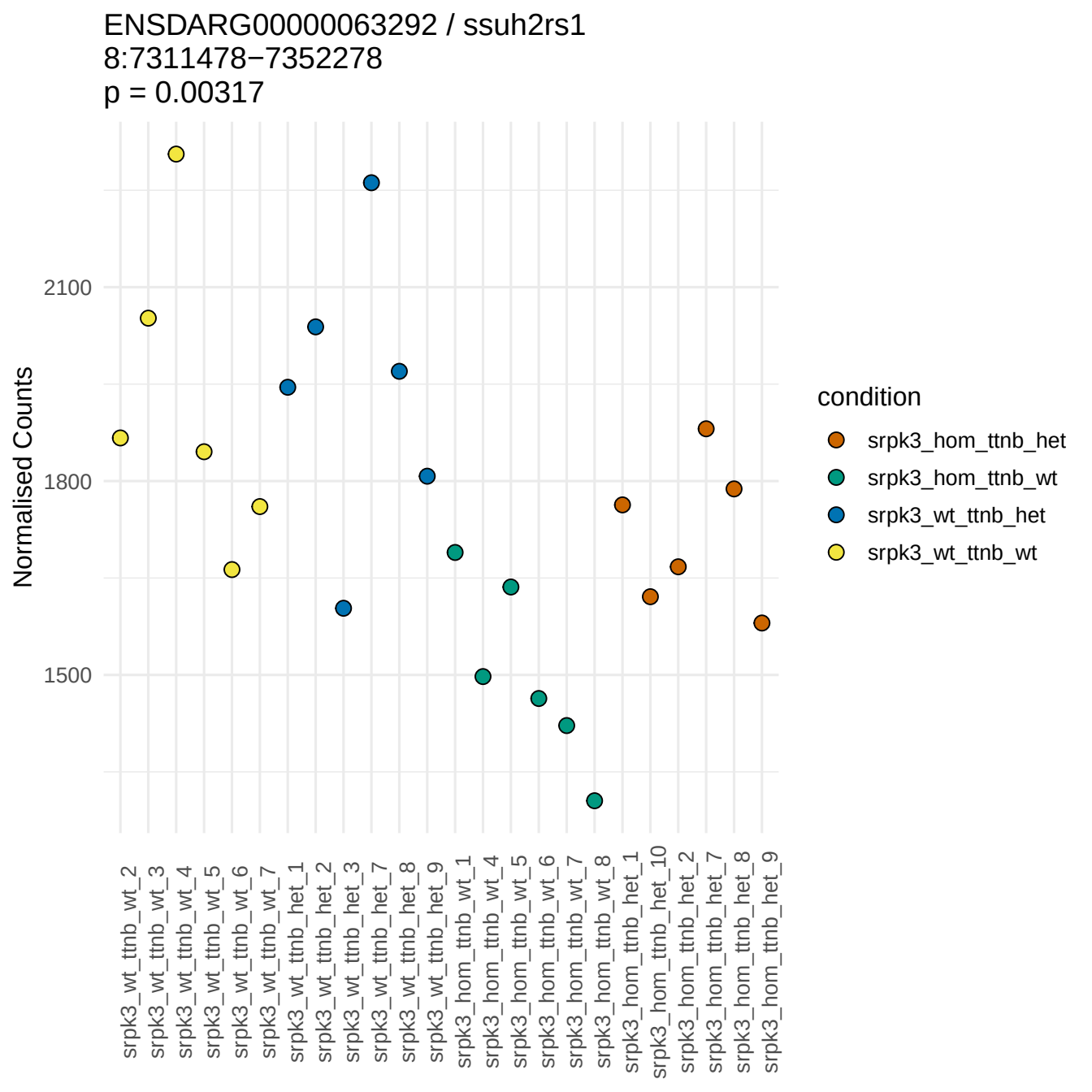

ENSDARG00000102758 / FO704661.1
8:52479026−52490474
p = 0.00292
Normalised Counts
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

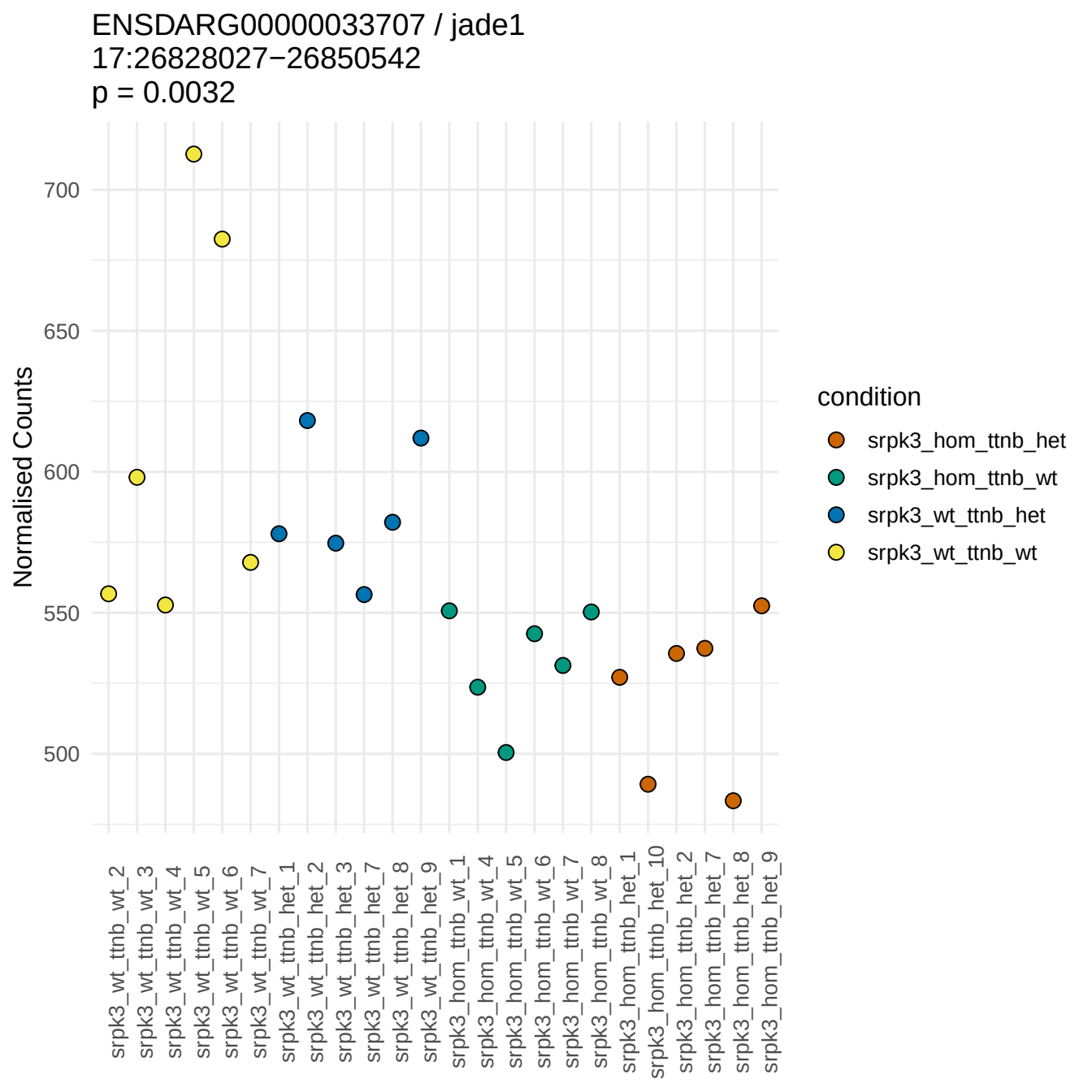

ENSDARG00000069828 / si:ch211−117n7.7
13:9878544−9886579
p = 0.00297
Normalised Counts
250
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

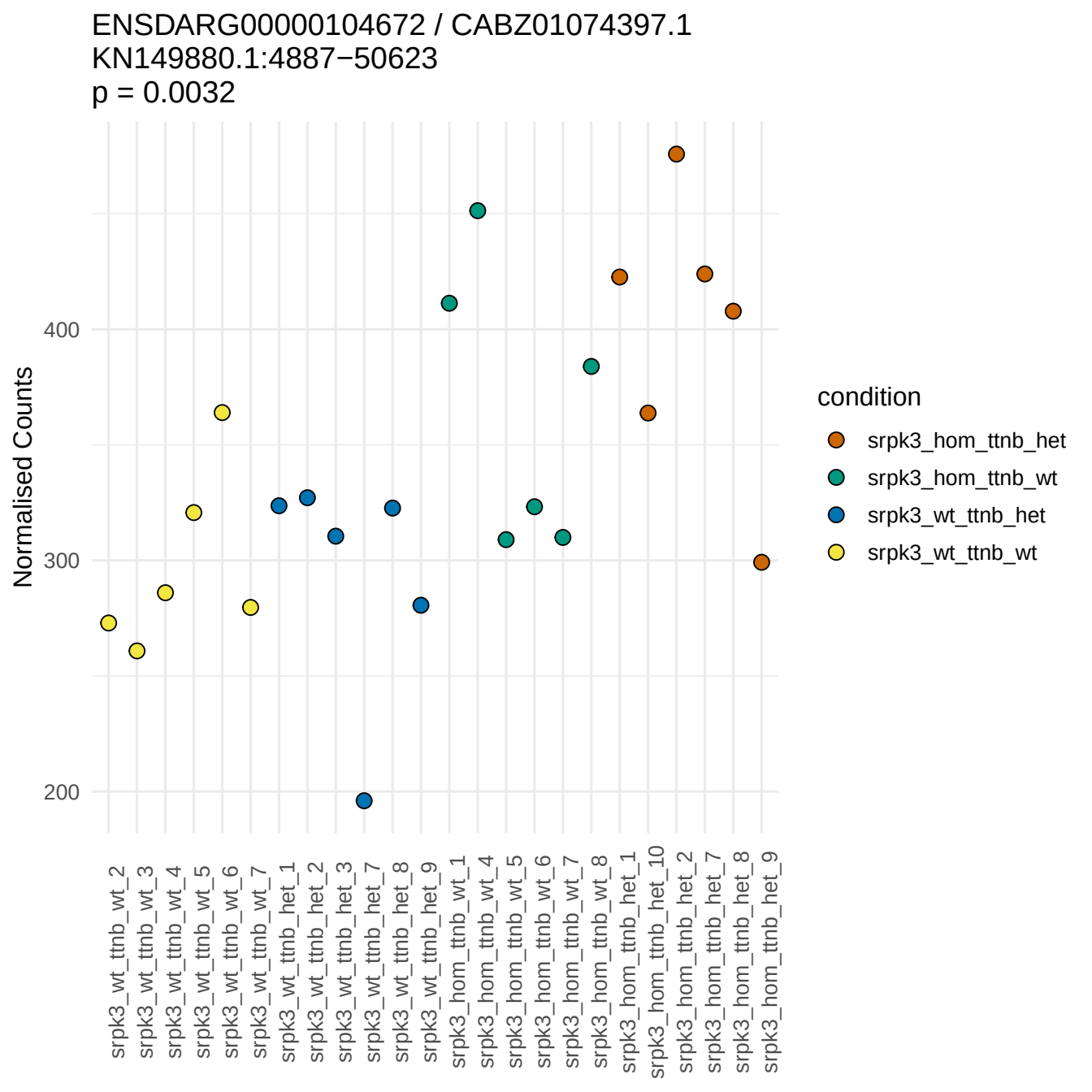

ENSDARG00000058685 / si:dkey−204a24.11
19:7694487−7706926
p = 0.00298
Normalised Counts
60
40
20
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

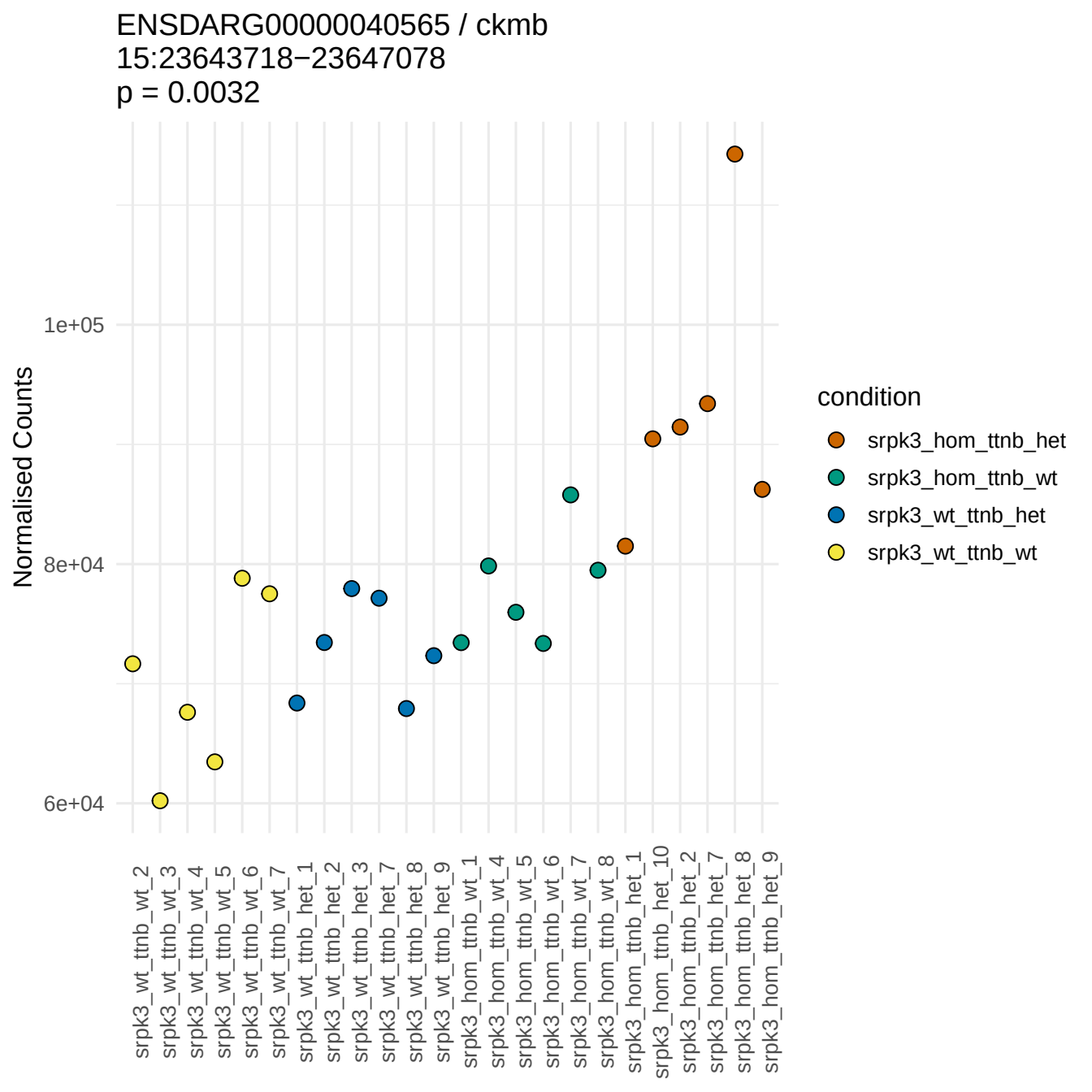

ENSDARG00000074712 / si:ch211−186e20.2
5:28857969−28859840
p = 0.003
Normalised Counts
0
10
20
30
40
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

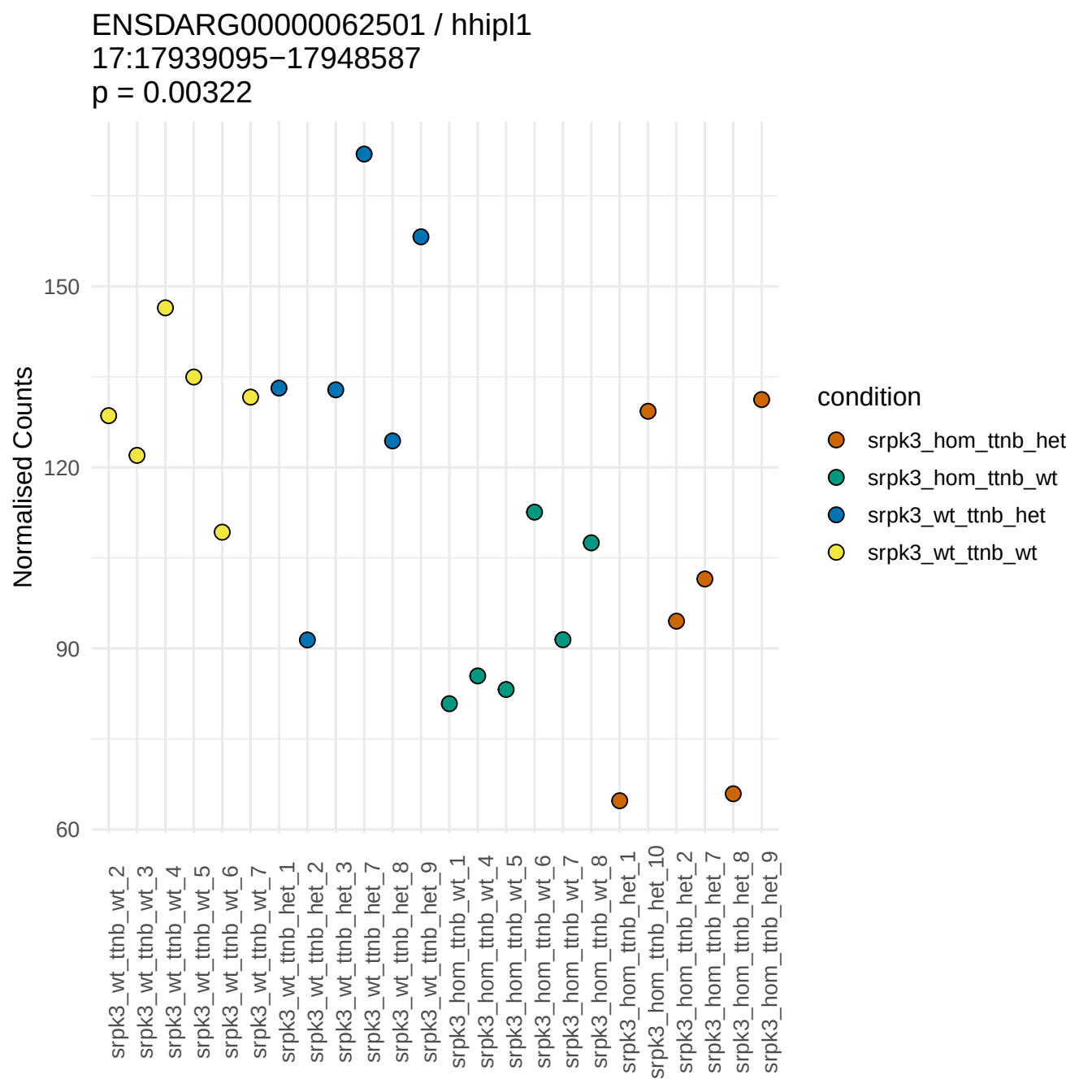

ENSDARG00000035835 / eef2k
12:10381957−10409970
p = 0.00306
Normalised Counts
2100
1900
1700
1500
1300
1100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

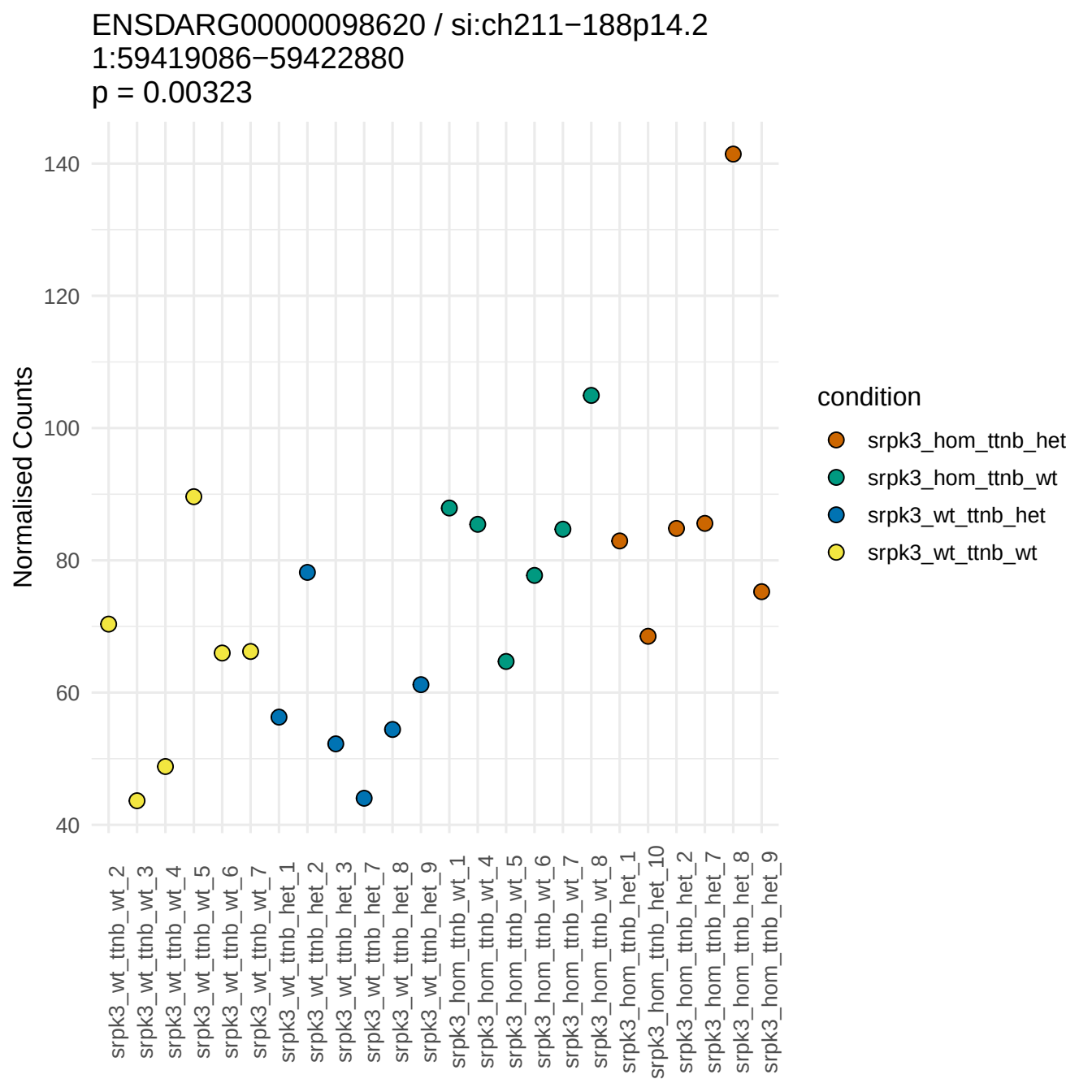

ENSDARG00000063292 / ssuh2rs1
8:7311478−7352278
p = 0.00317
Normalised Counts
2100
1800
1500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

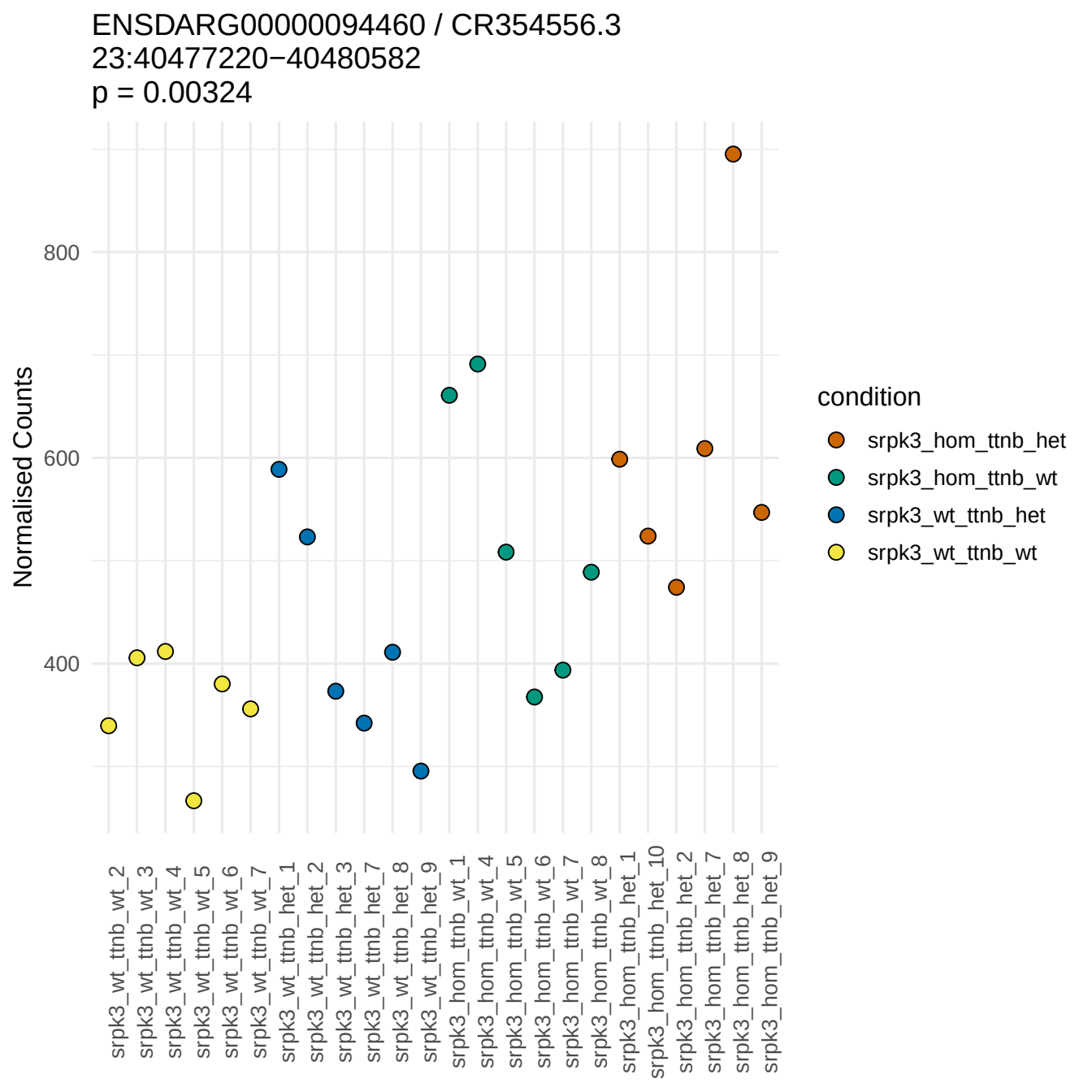

ENSDARG00000033707 / jade1
17:26828027−26850542
p = 0.0032
Normalised Counts
700
650
600
550
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

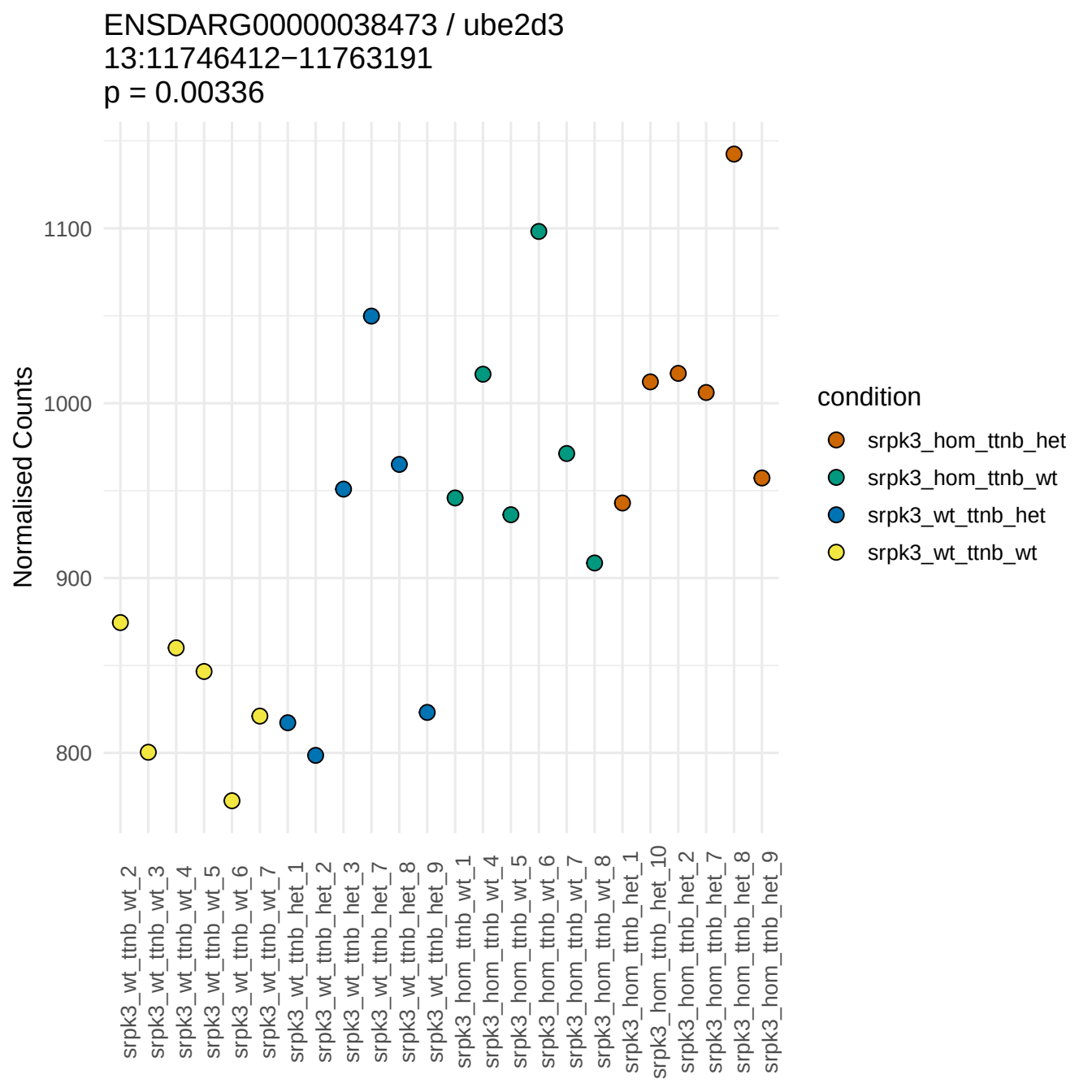

ENSDARG00000104672 / CABZ01074397.1
KN149880.1:4887−50623
p = 0.0032
Normalised Counts
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

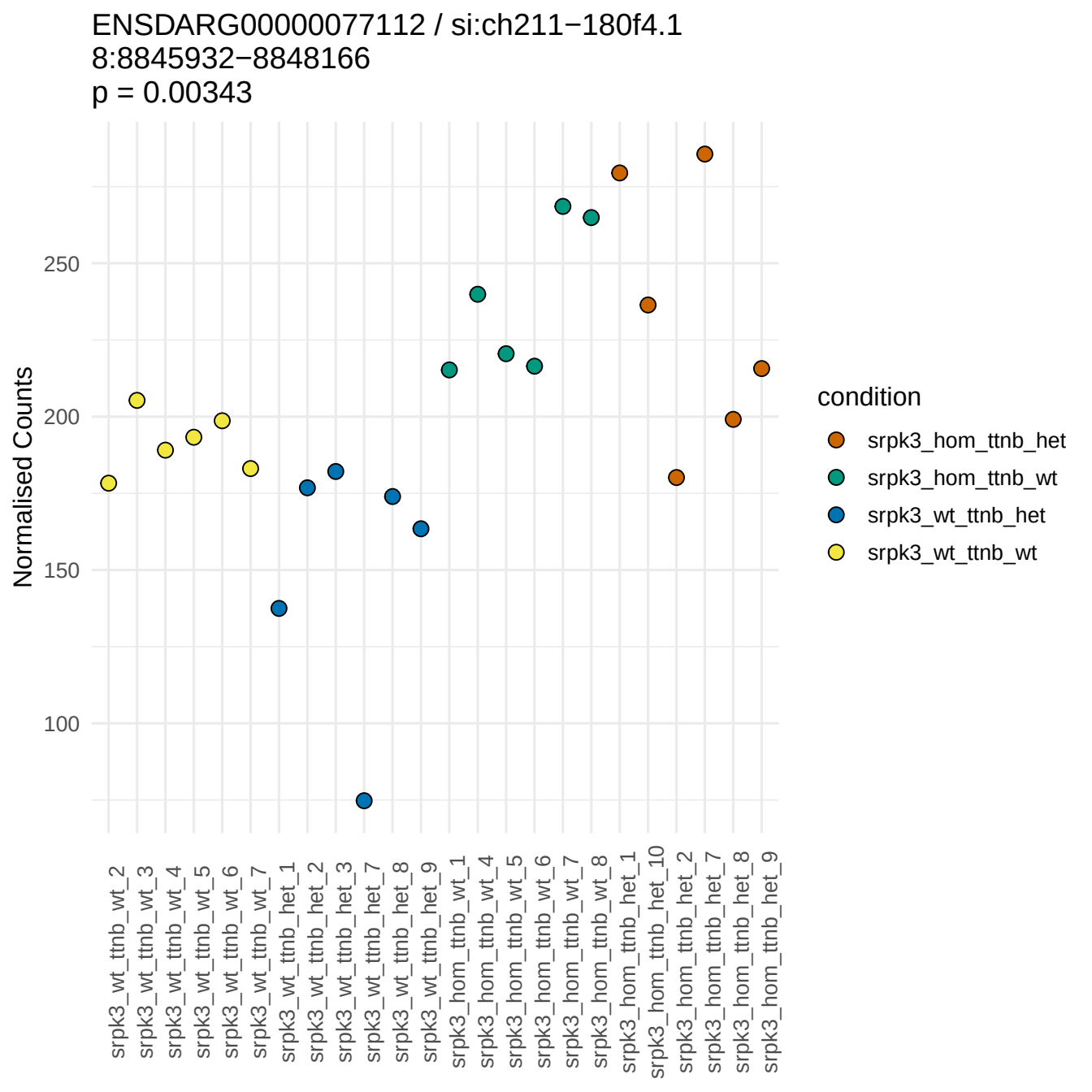

ENSDARG00000040565 / ckmb
15:23643718−23647078
p = 0.0032
Normalised Counts
1e+05
8e+04
6e+04
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

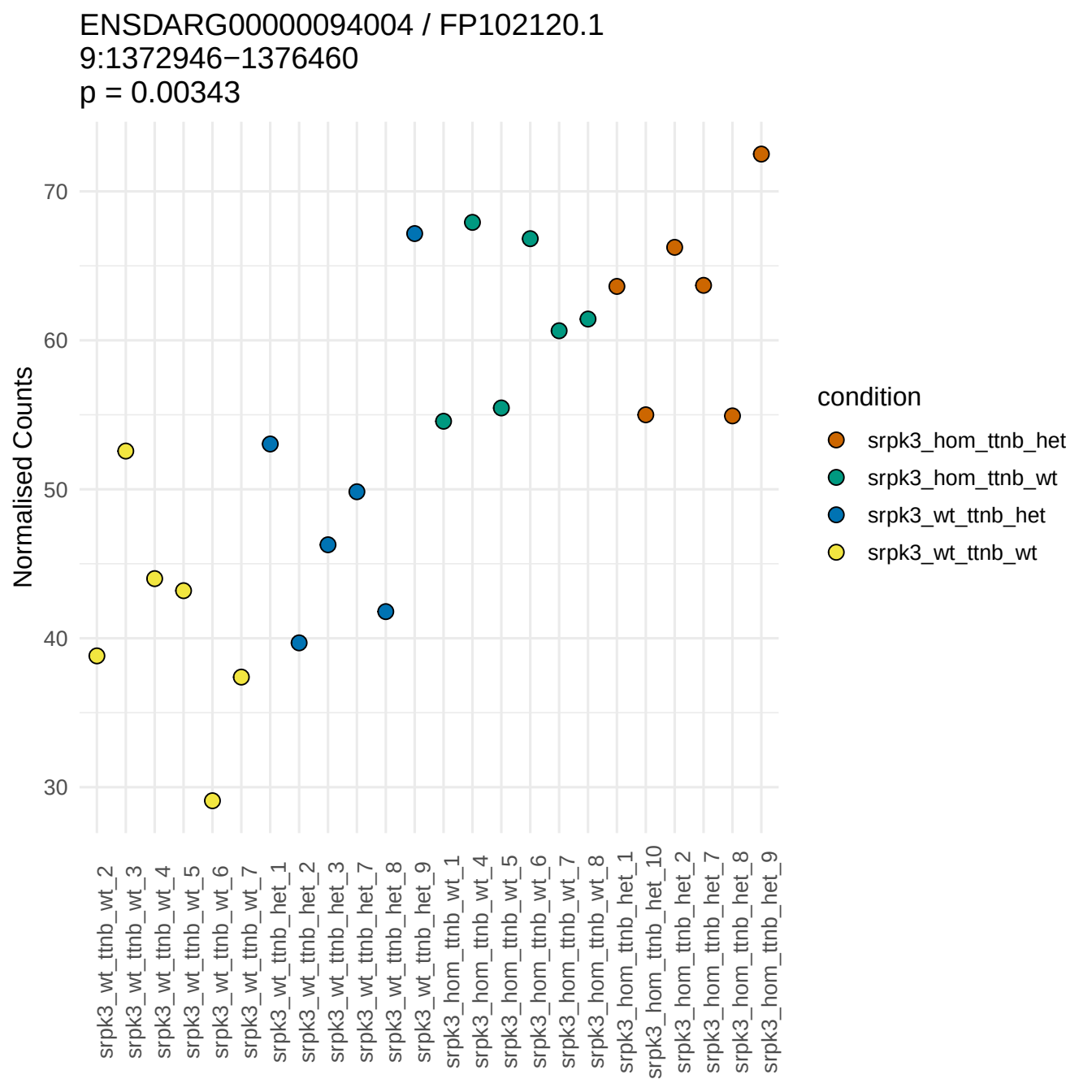

ENSDARG00000062501 / hhipl1
17:17939095−17948587
p = 0.00322
Normalised Counts
150
120
90
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

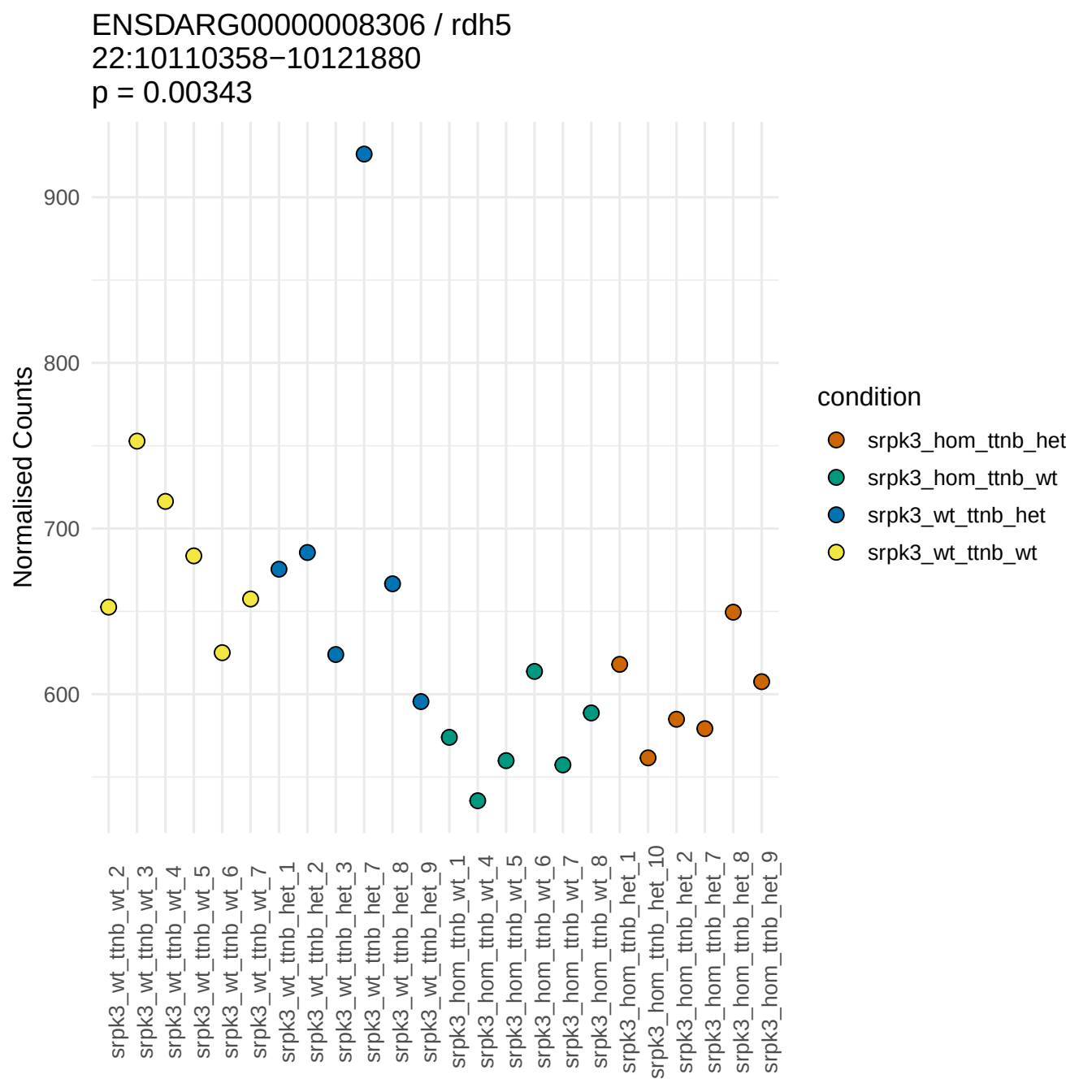

ENSDARG00000098620 / si:ch211−188p14.2
1:59419086−59422880
p = 0.00323
Normalised Counts
140
120
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

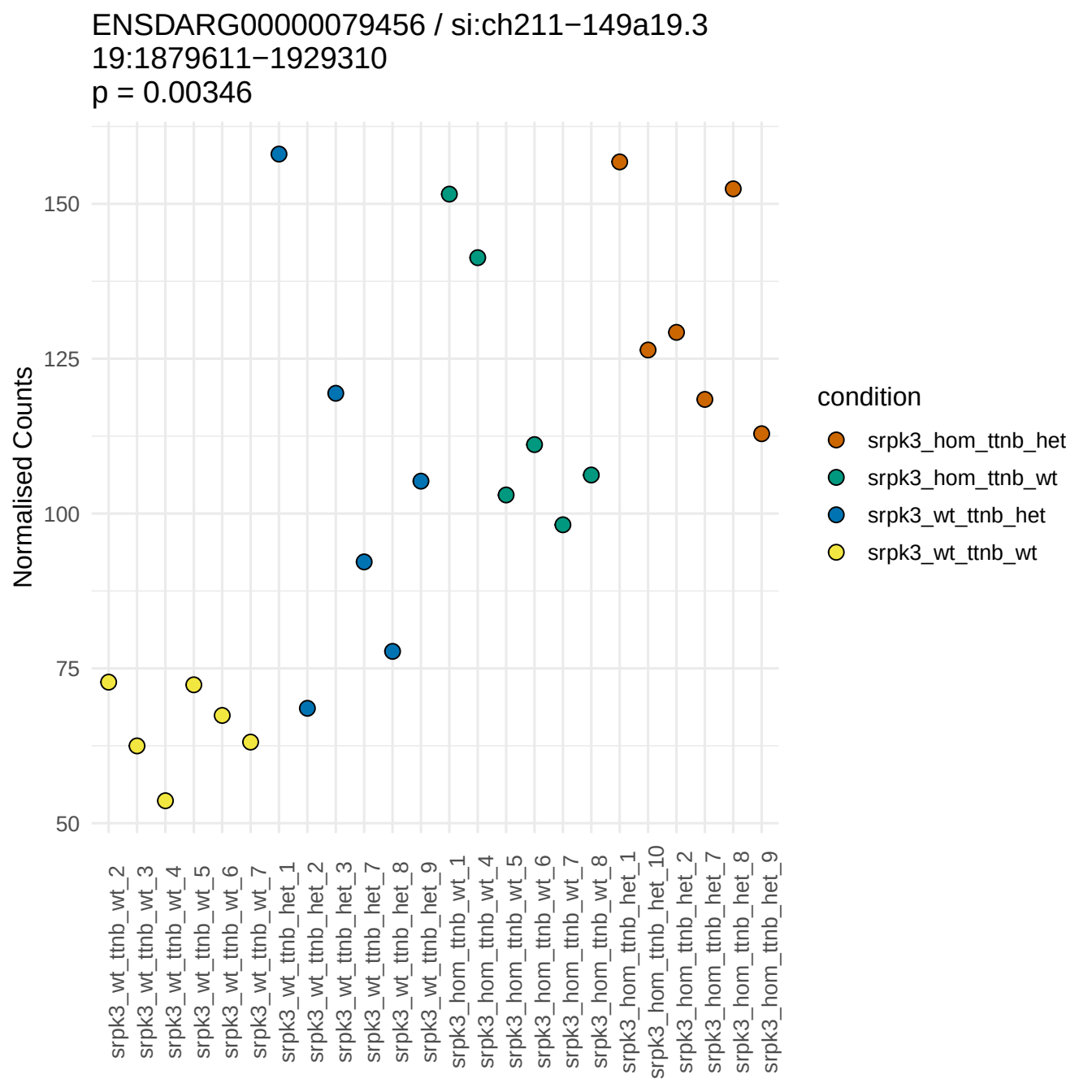

ENSDARG00000094460 / CR354556.3
23:40477220−40480582
p = 0.00324
Normalised Counts
800
600
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

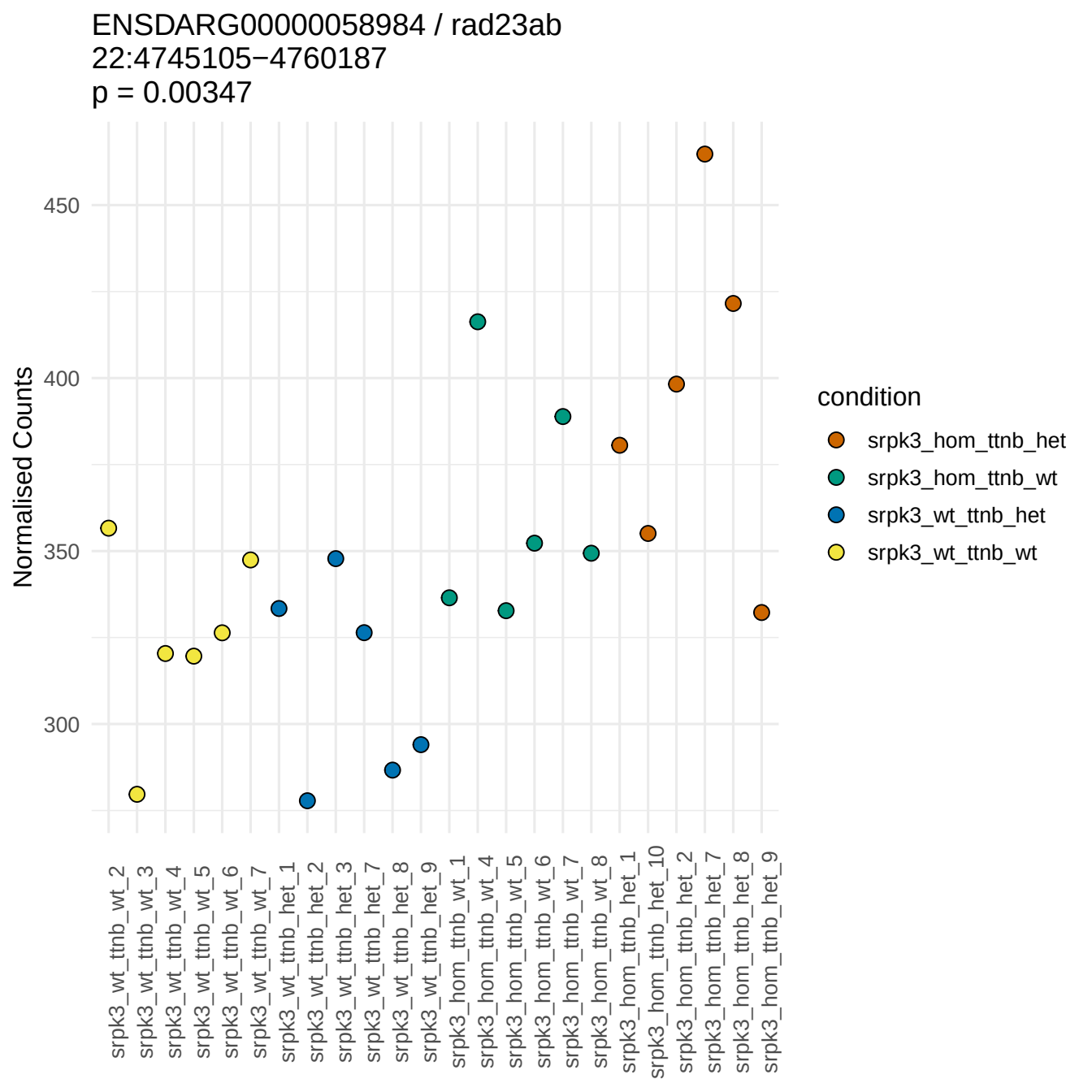

ENSDARG00000038473 / ube2d3
13:11746412−11763191
p = 0.00336
Normalised Counts
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

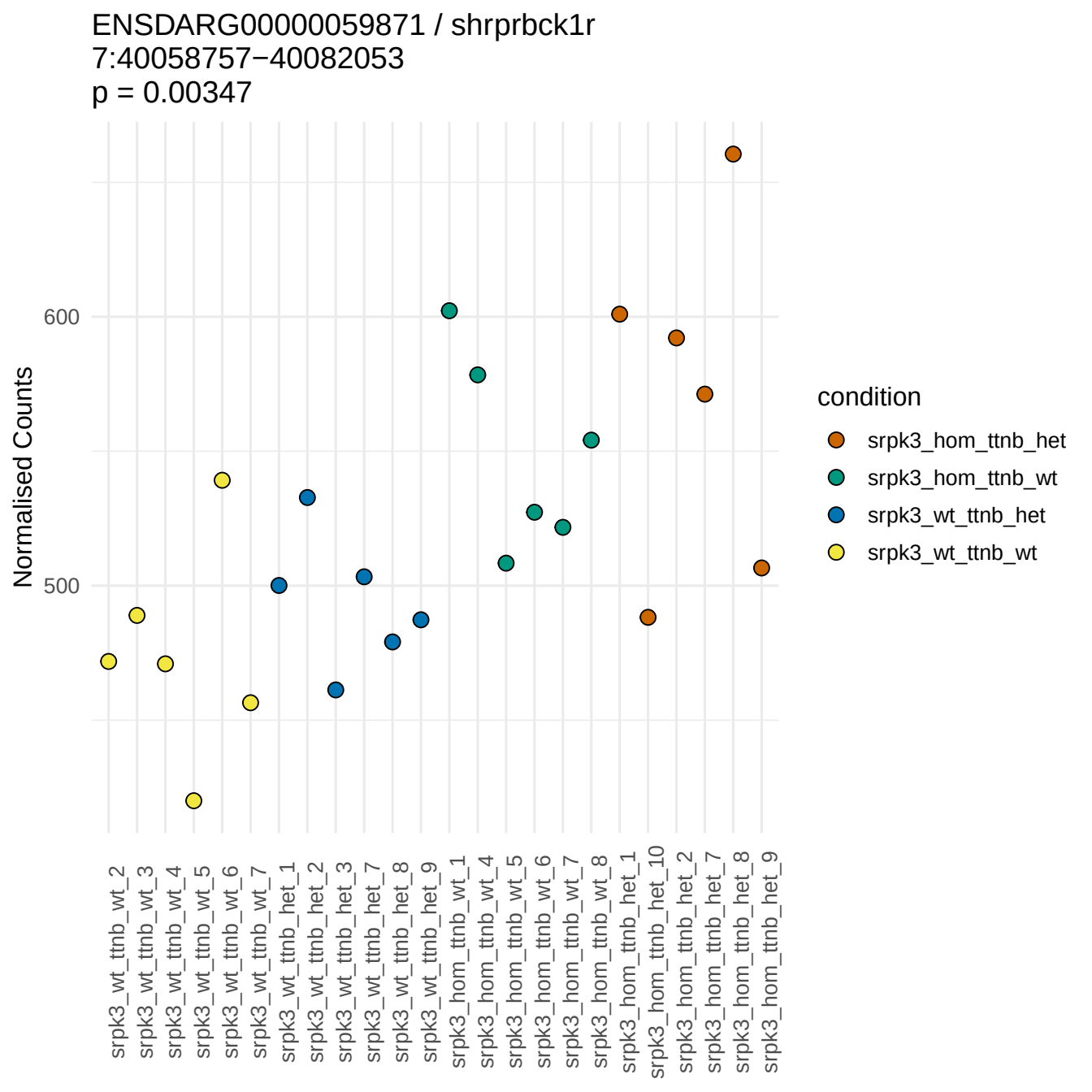

ENSDARG00000077112 / si:ch211−180f4.1
8:8845932−8848166
p = 0.00343
Normalised Counts
250
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

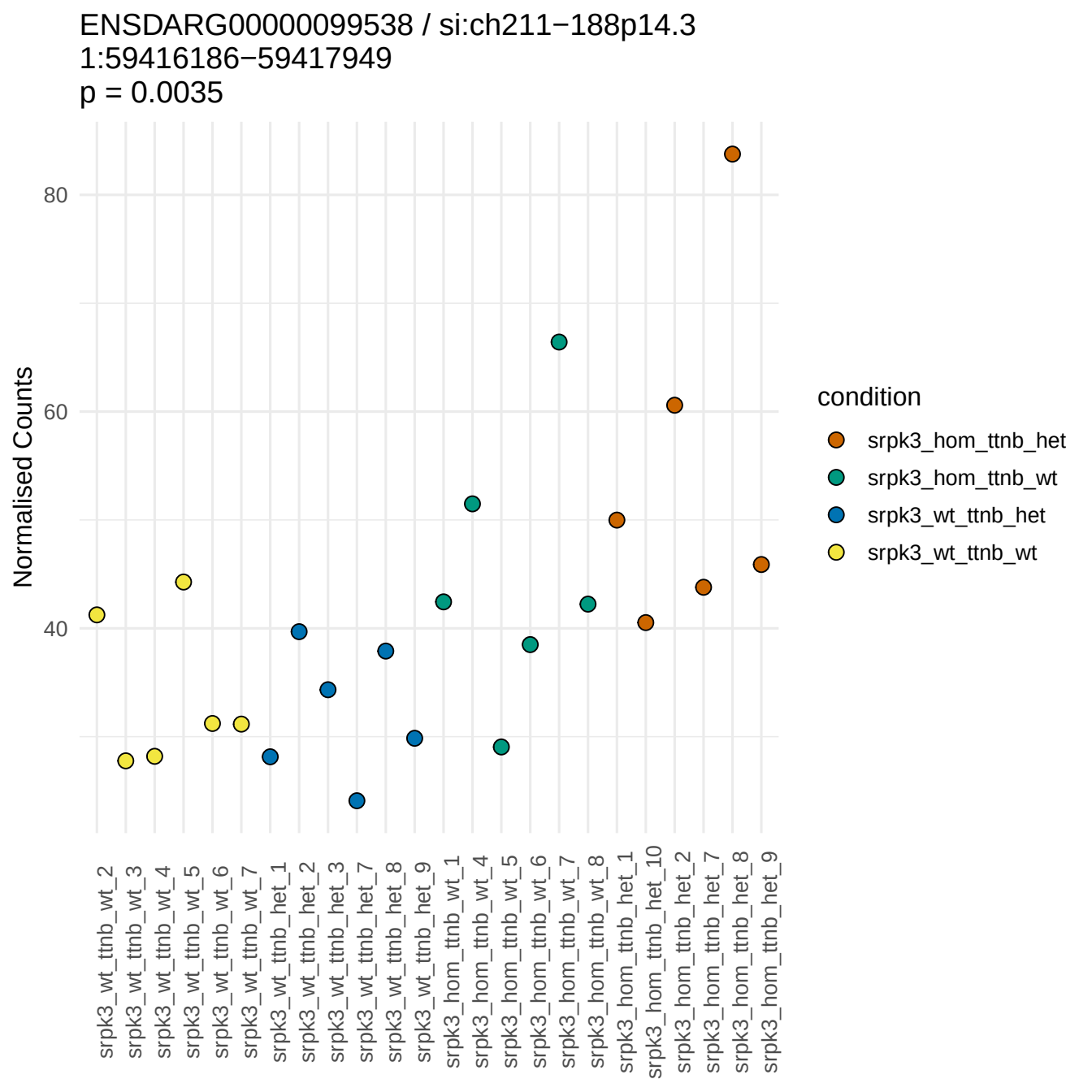

ENSDARG00000094004 / FP102120.1
9:1372946−1376460
p = 0.00343
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

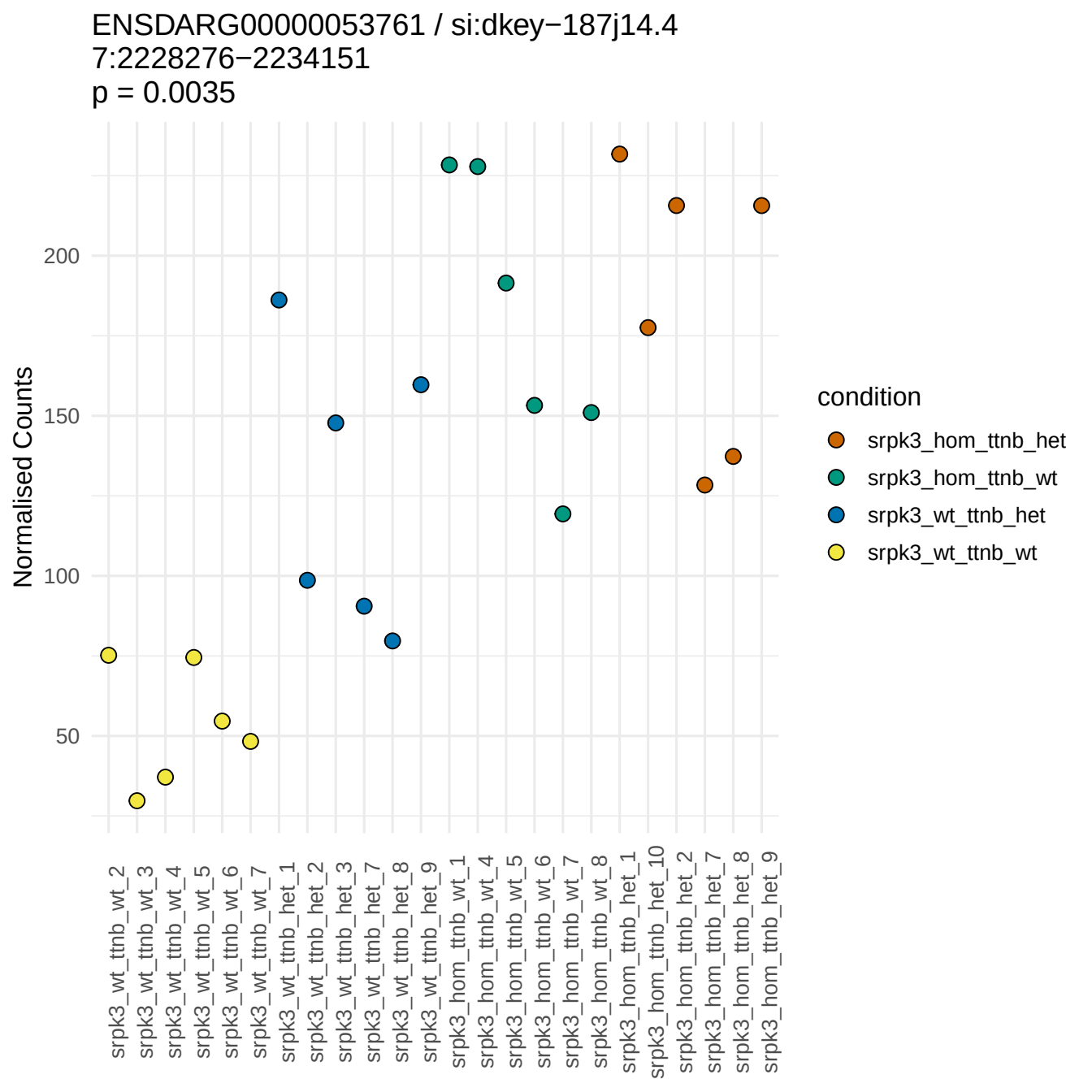

ENSDARG00000008306 / rdh5
22:10110358−10121880
p = 0.00343
Normalised Counts
900
800
700
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

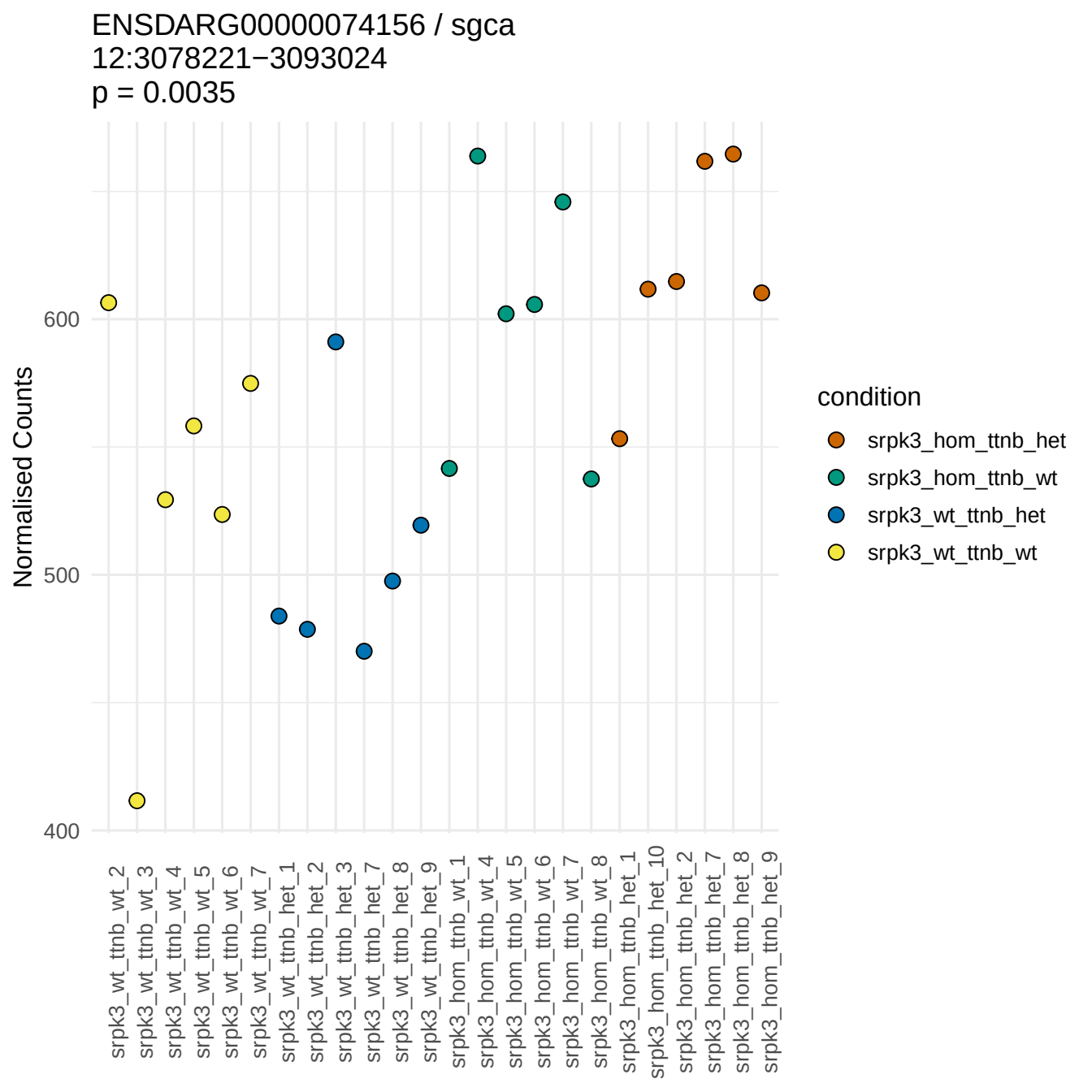

ENSDARG00000079456 / si:ch211−149a19.3
19:1879611−1929310
p = 0.00346
Normalised Counts
150
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

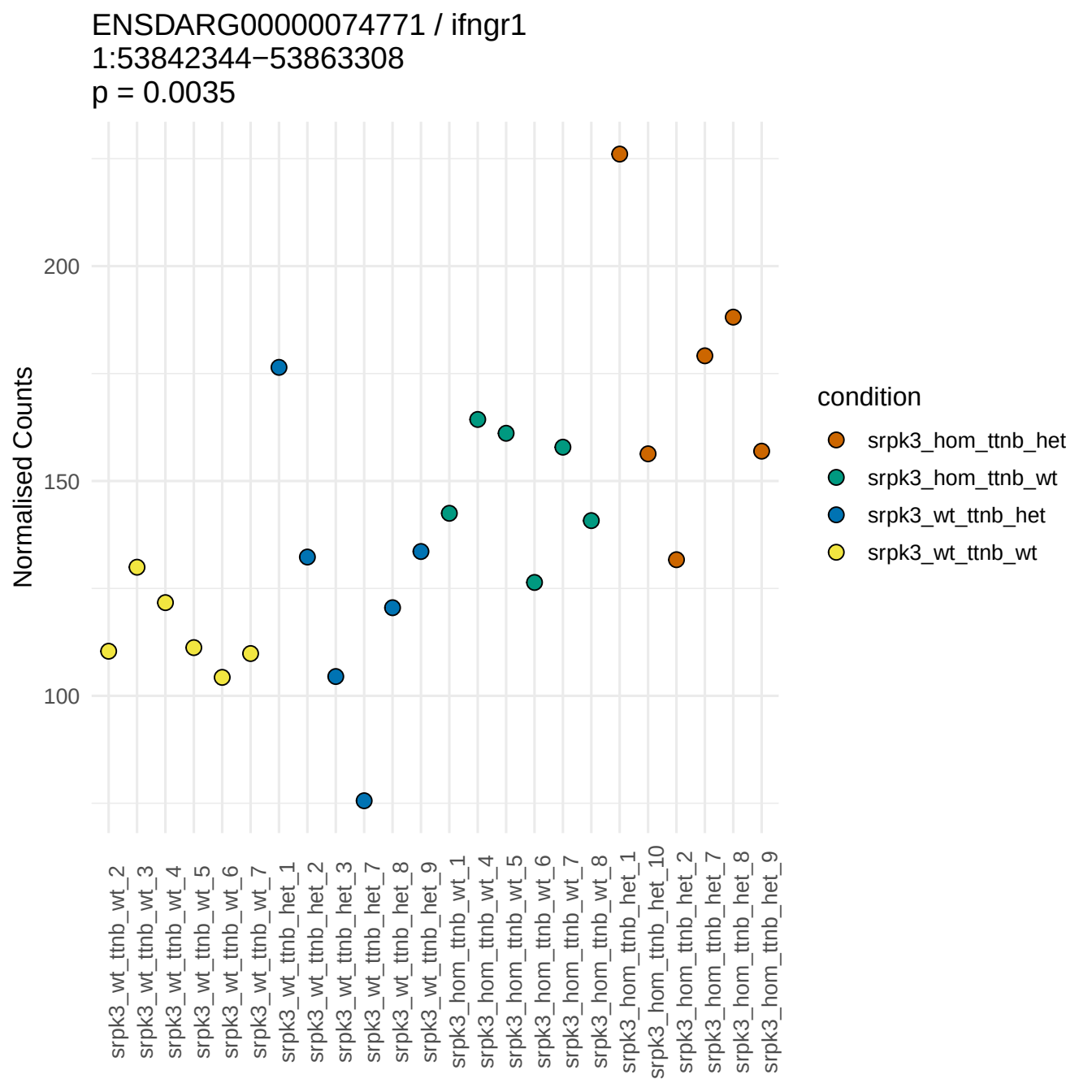

ENSDARG00000058984 / rad23ab
22:4745105−4760187
p = 0.00347
Normalised Counts
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

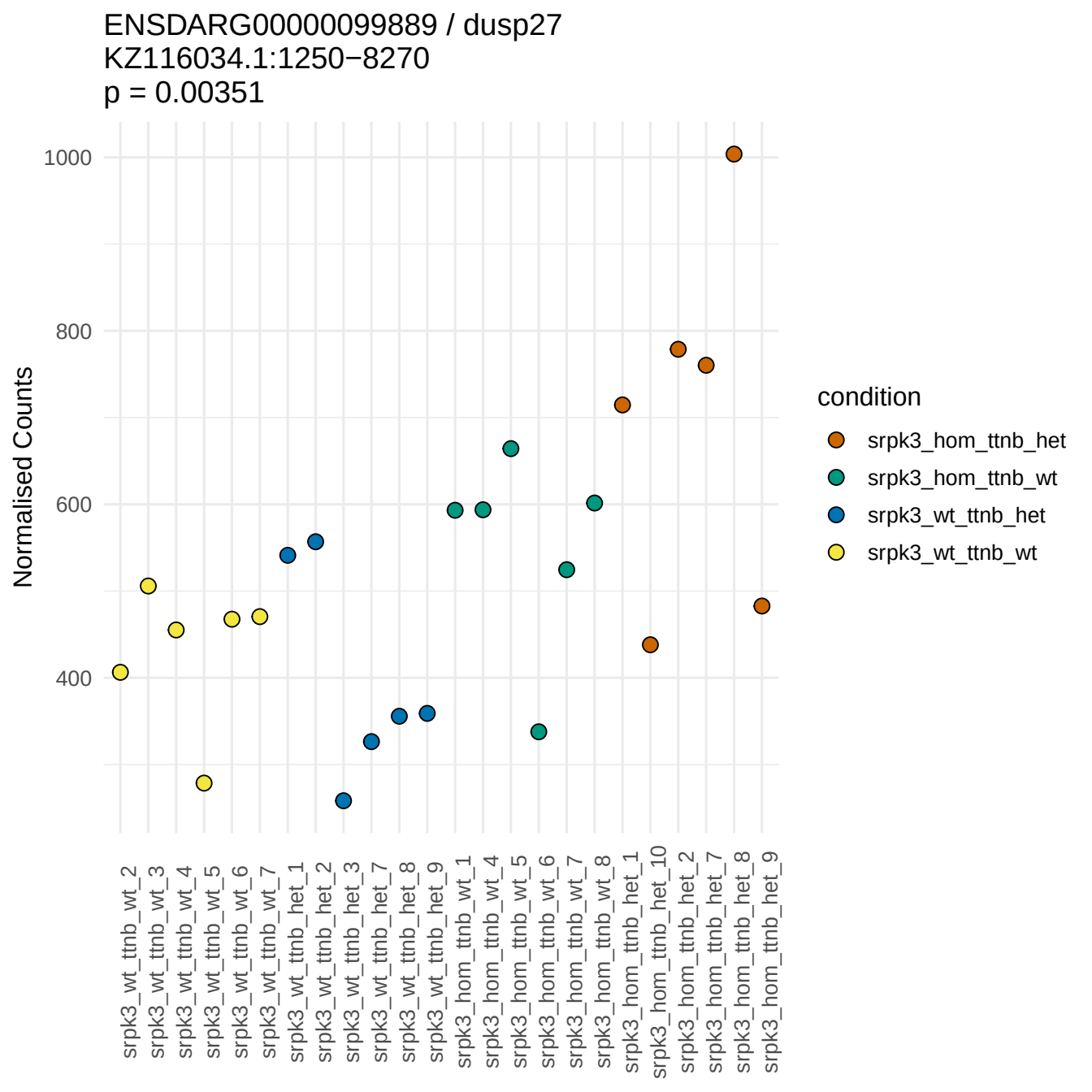

ENSDARG00000059871 / shrprbck1r
7:40058757−40082053
p = 0.00347
Normalised Counts
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

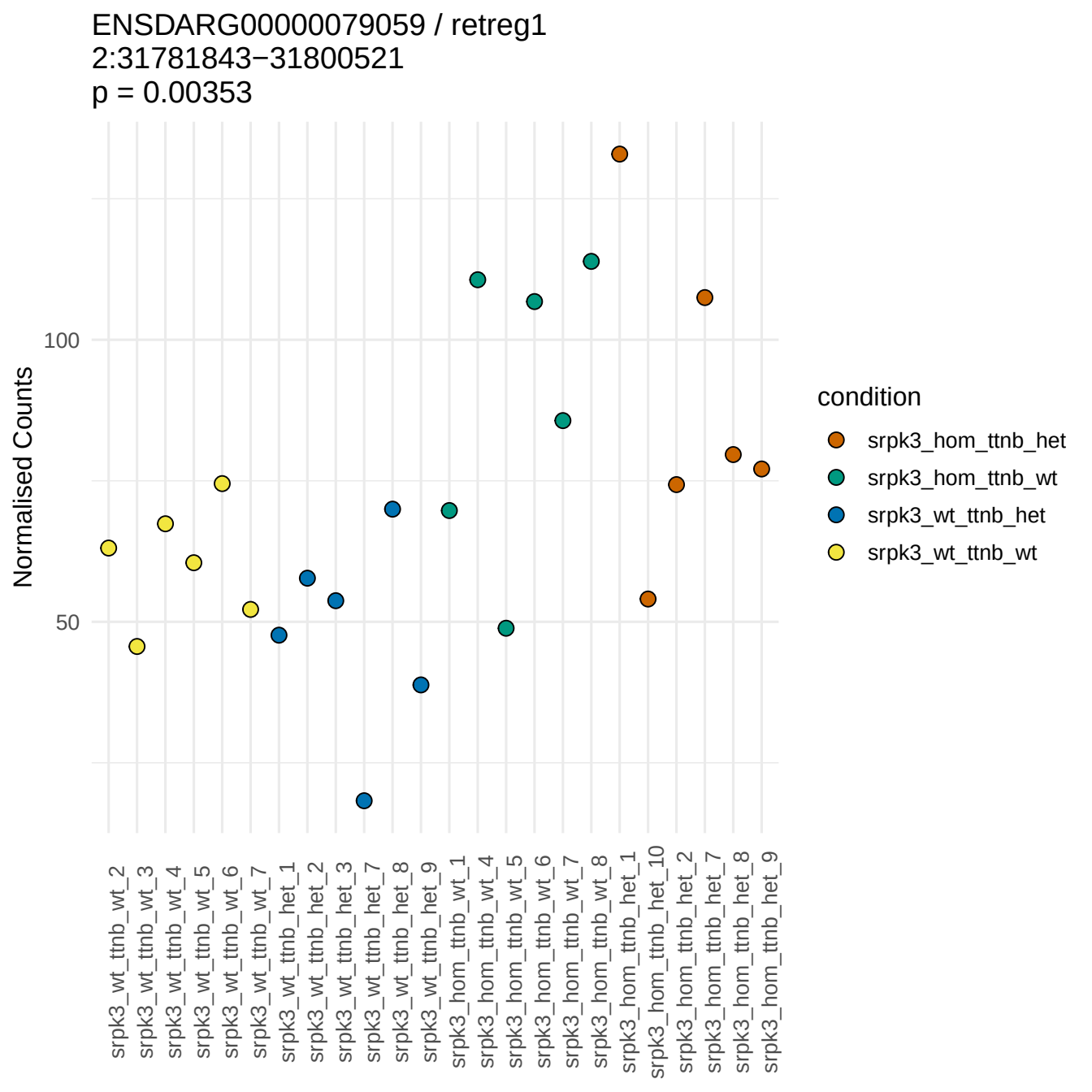

ENSDARG00000099538 / si:ch211−188p14.3
1:59416186−59417949
p = 0.0035
Normalised Counts
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

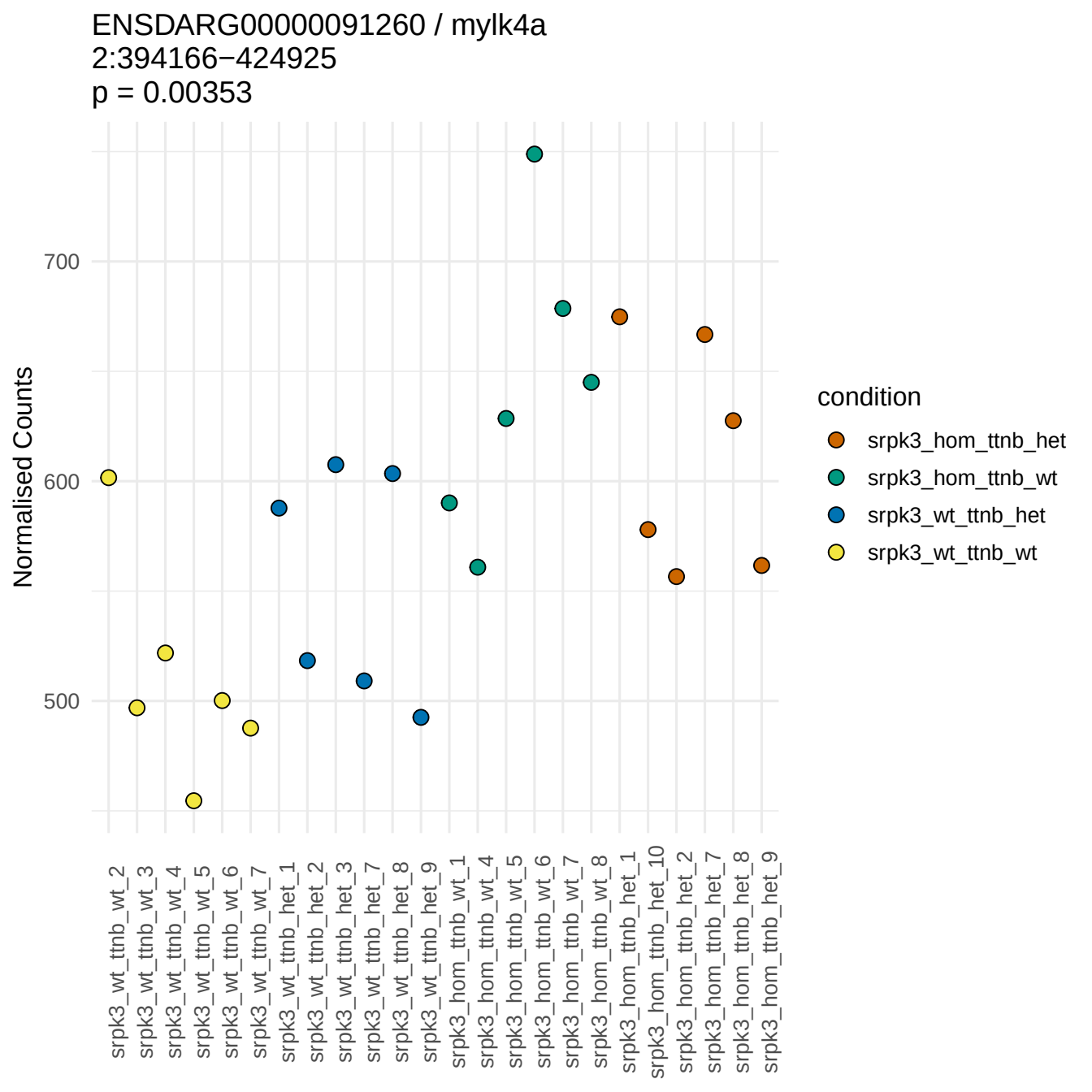

ENSDARG00000053761 / si:dkey−187j14.4
7:2228276−2234151
p = 0.0035
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

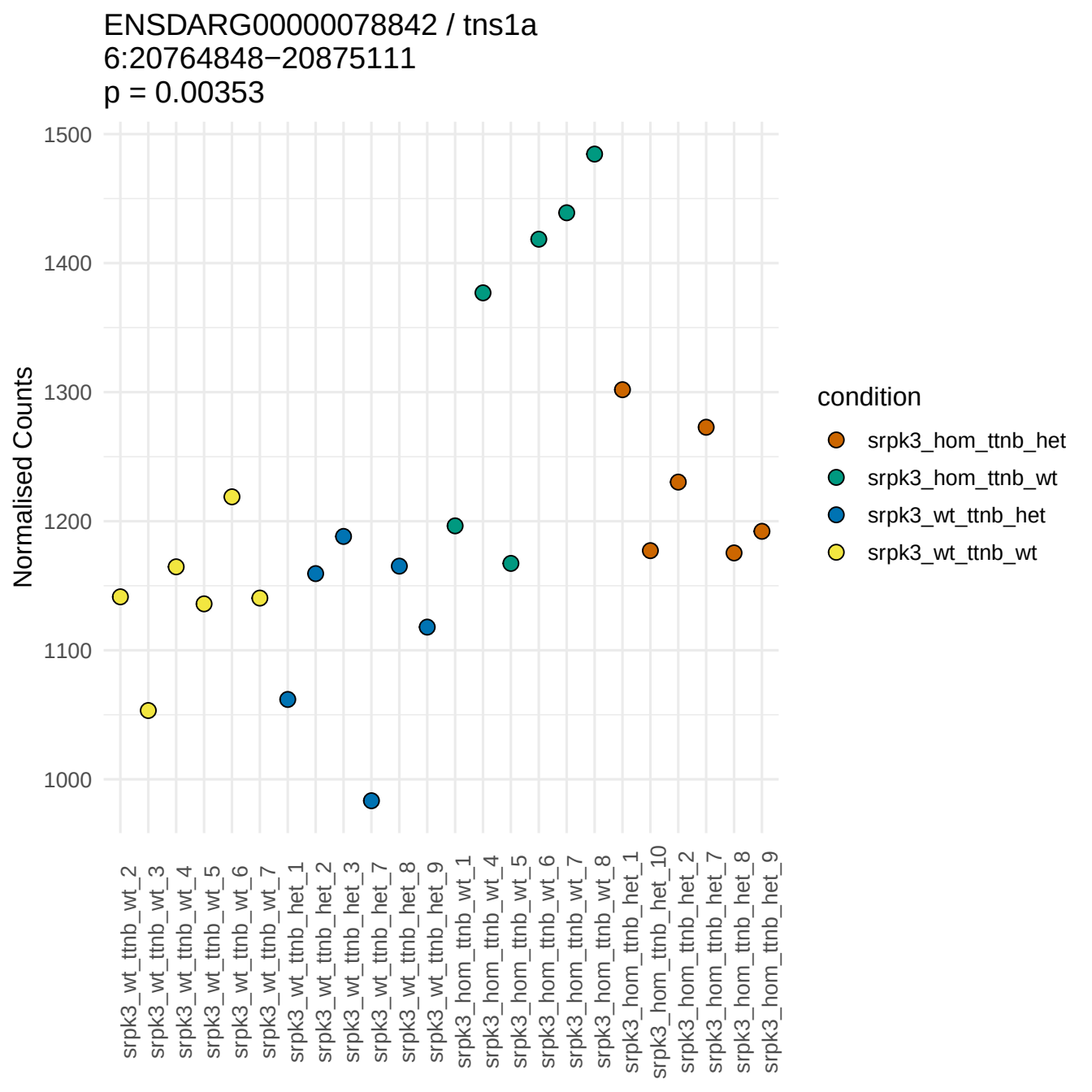

ENSDARG00000074156 / sgca
12:3078221−3093024
p = 0.0035
Normalised Counts
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

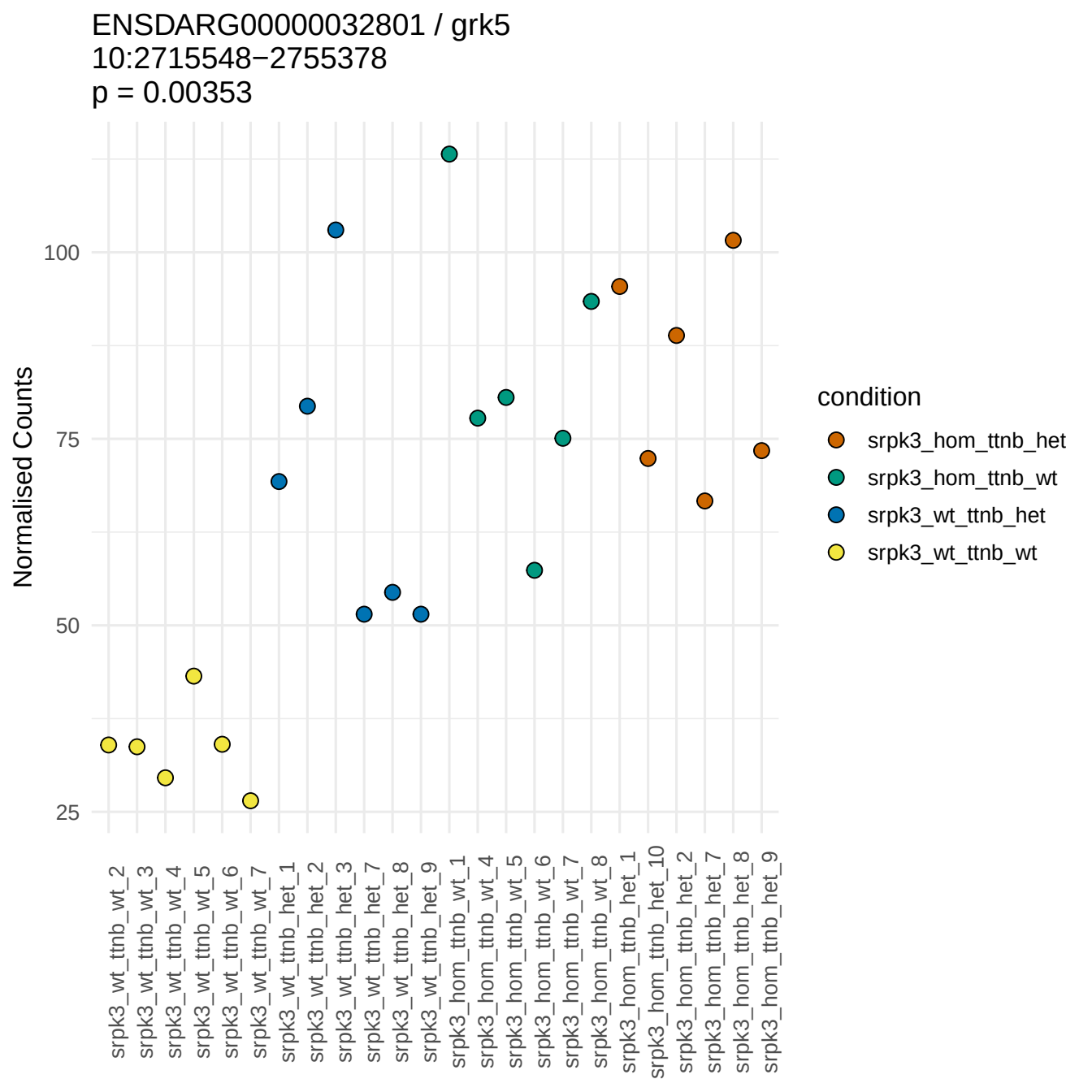

ENSDARG00000074771 / ifngr1
1:53842344−53863308
p = 0.0035
Normalised Counts
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

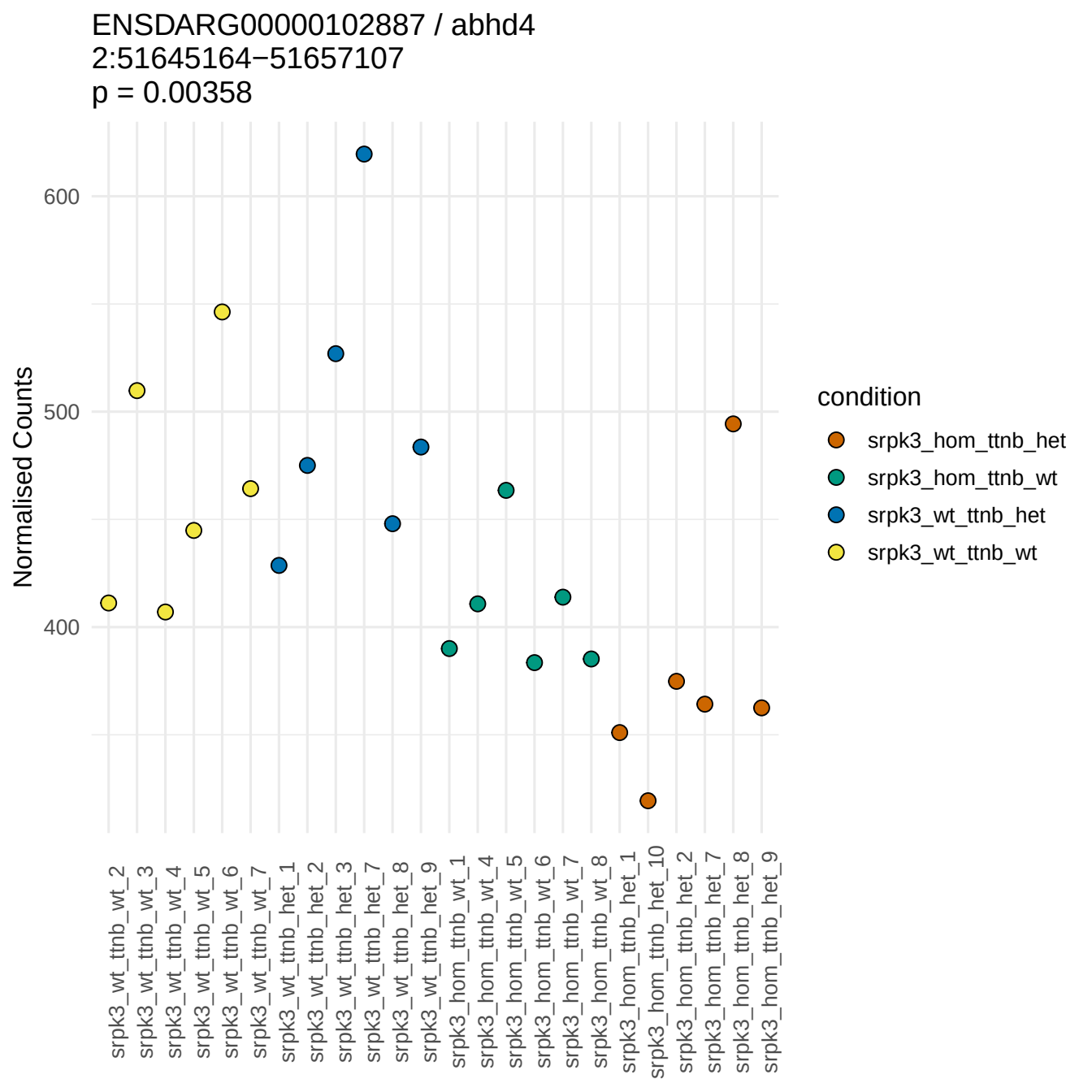

ENSDARG00000099889 / dusp27
KZ116034.1:1250−8270
p = 0.00351
Normalised Counts
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

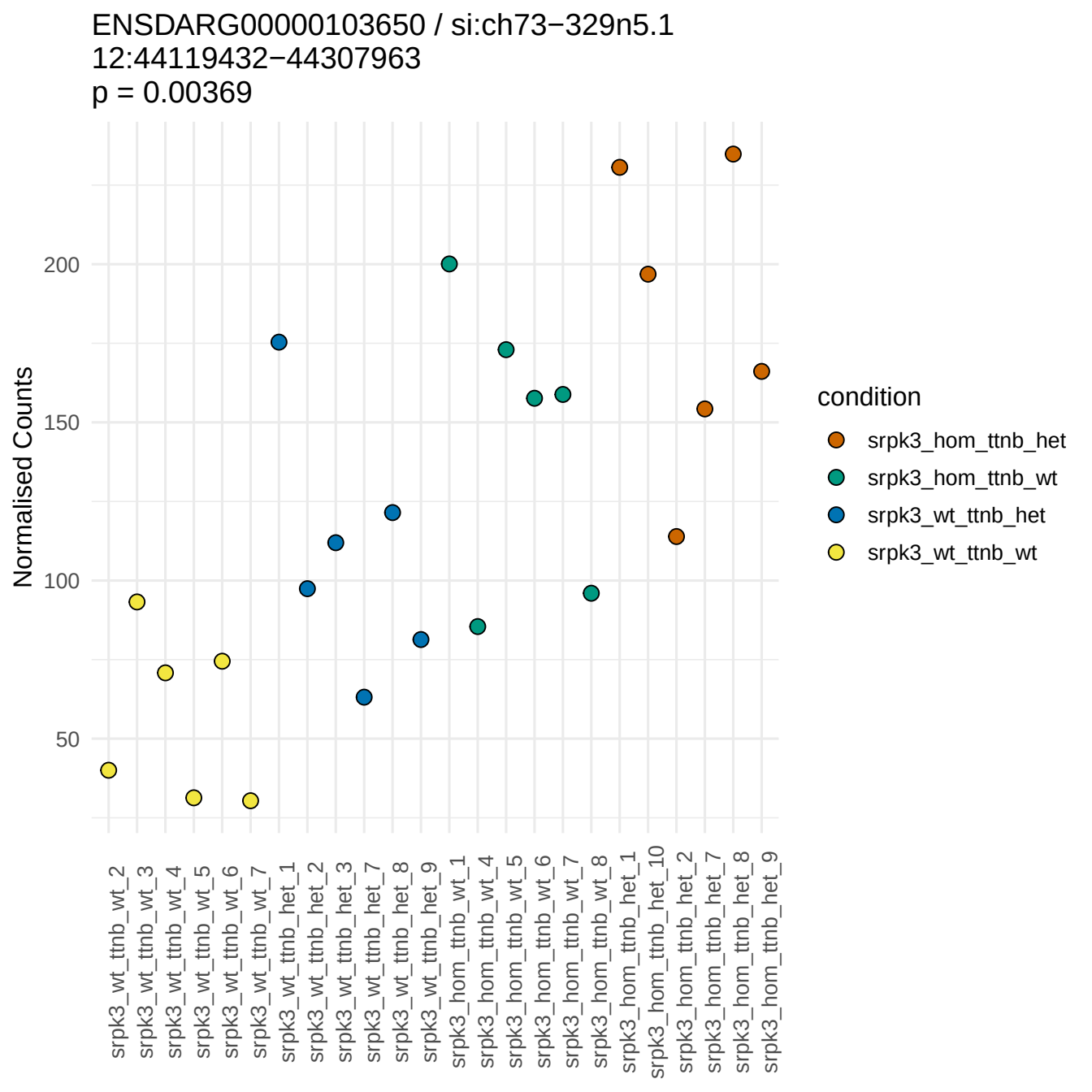

ENSDARG00000079059 / retreg1
2:31781843−31800521
p = 0.00353
Normalised Counts
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

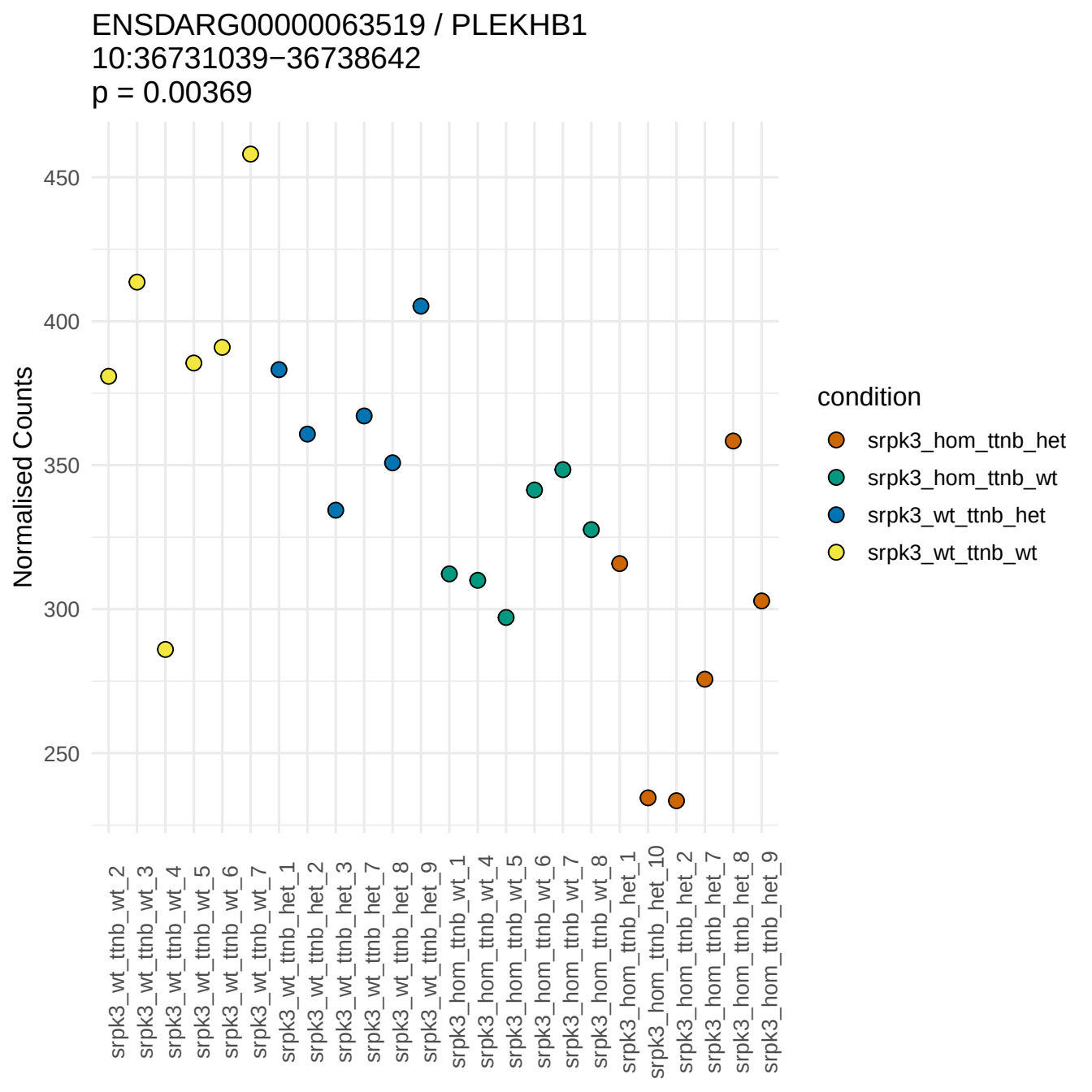

ENSDARG00000091260 / mylk4a
2:394166−424925
p = 0.00353
Normalised Counts
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

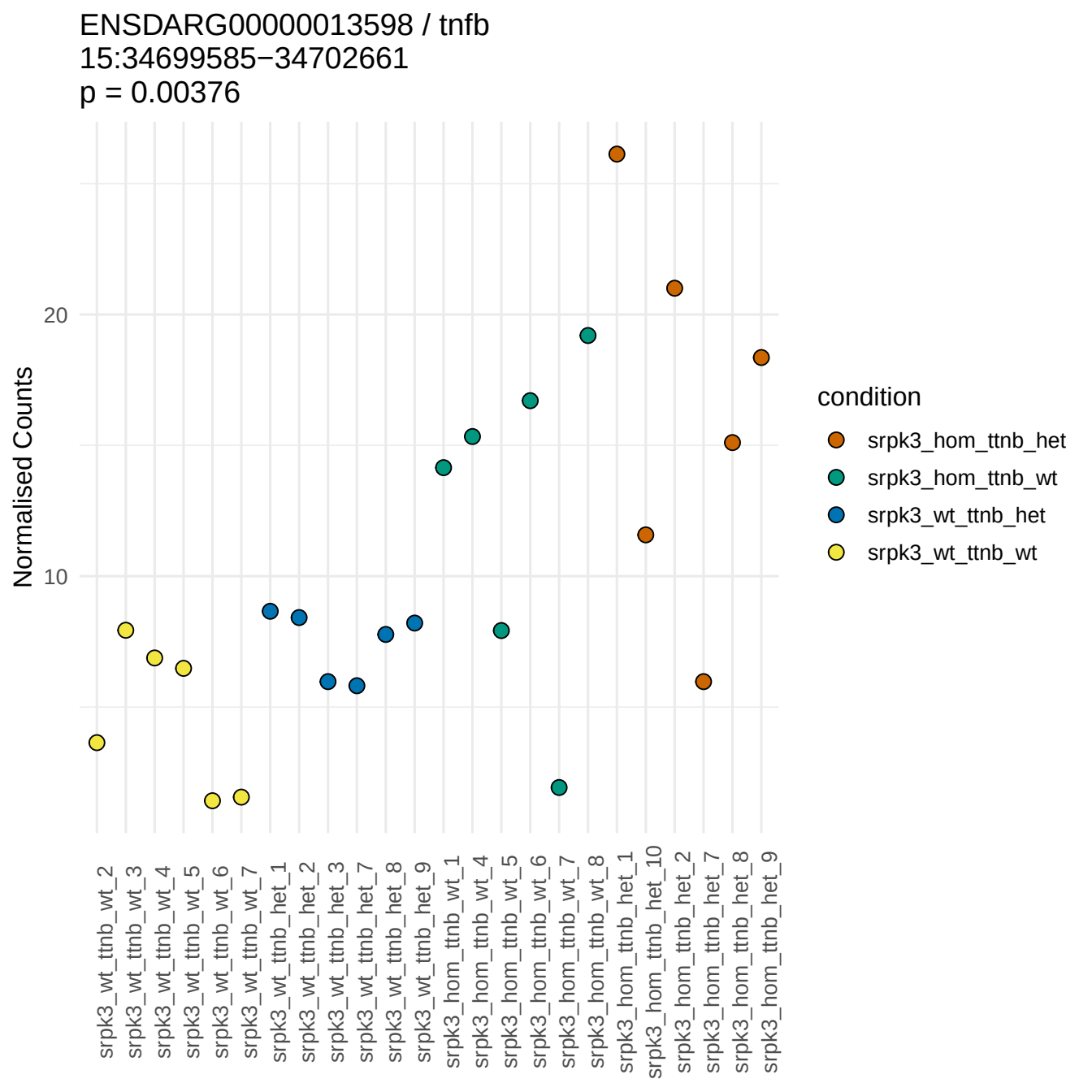

ENSDARG00000078842 / tns1a
6:20764848−20875111
p = 0.00353
Normalised Counts
1500
1400
1300
1200
1100
1000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

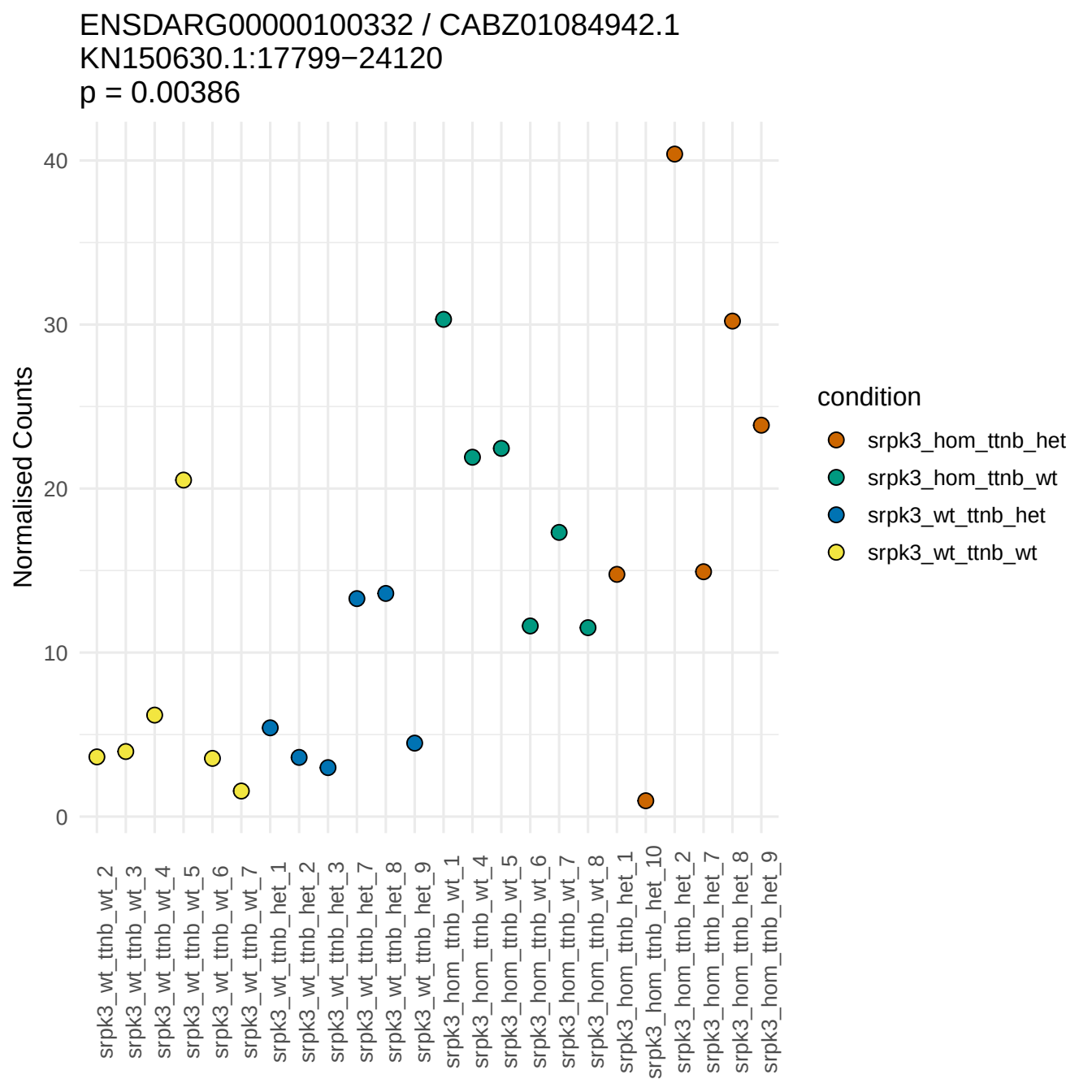

ENSDARG00000032801 / grk5
10:2715548−2755378
p = 0.00353
Normalised Counts
100
75
50
25
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

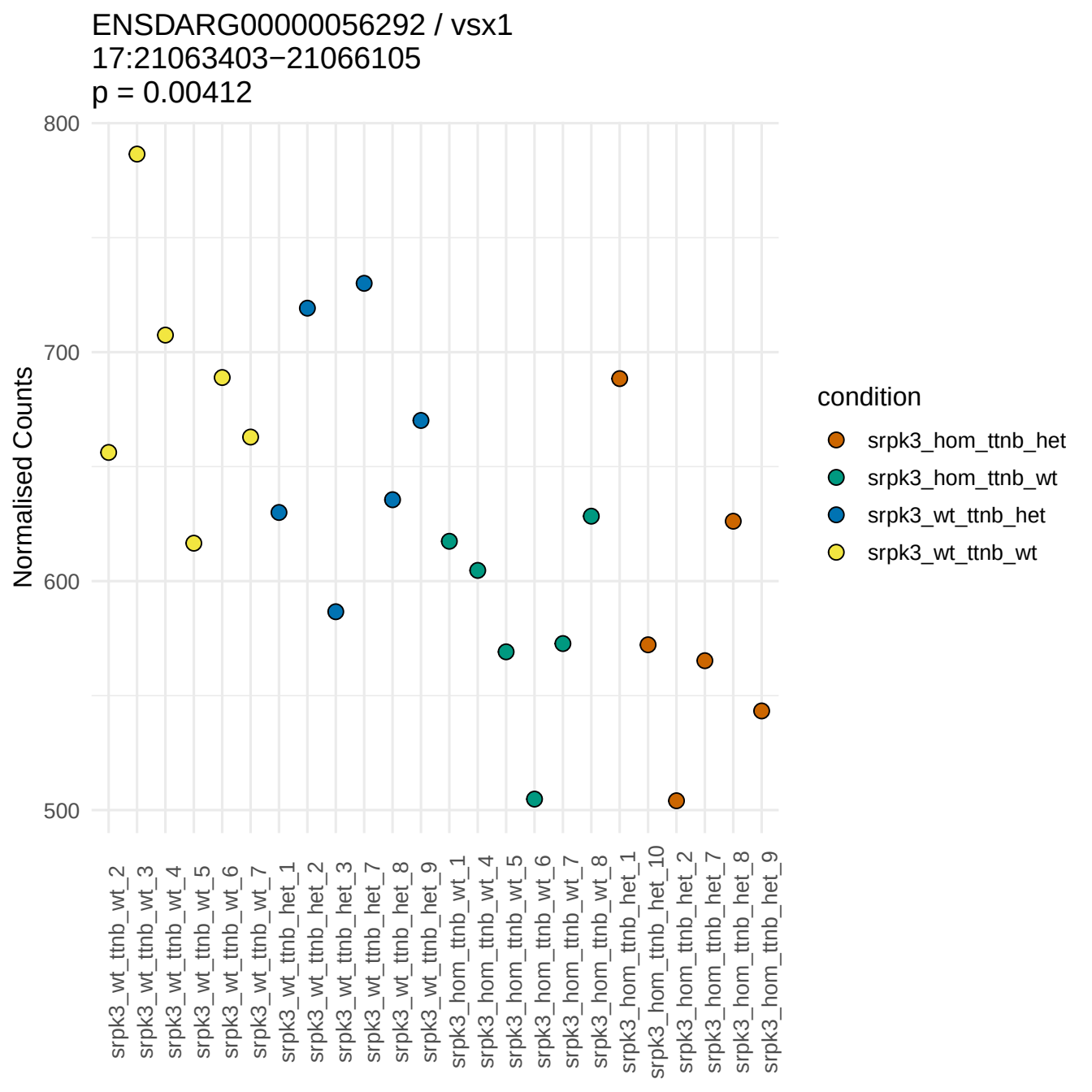

ENSDARG00000102887 / abhd4
2:51645164−51657107
p = 0.00358
Normalised Counts
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

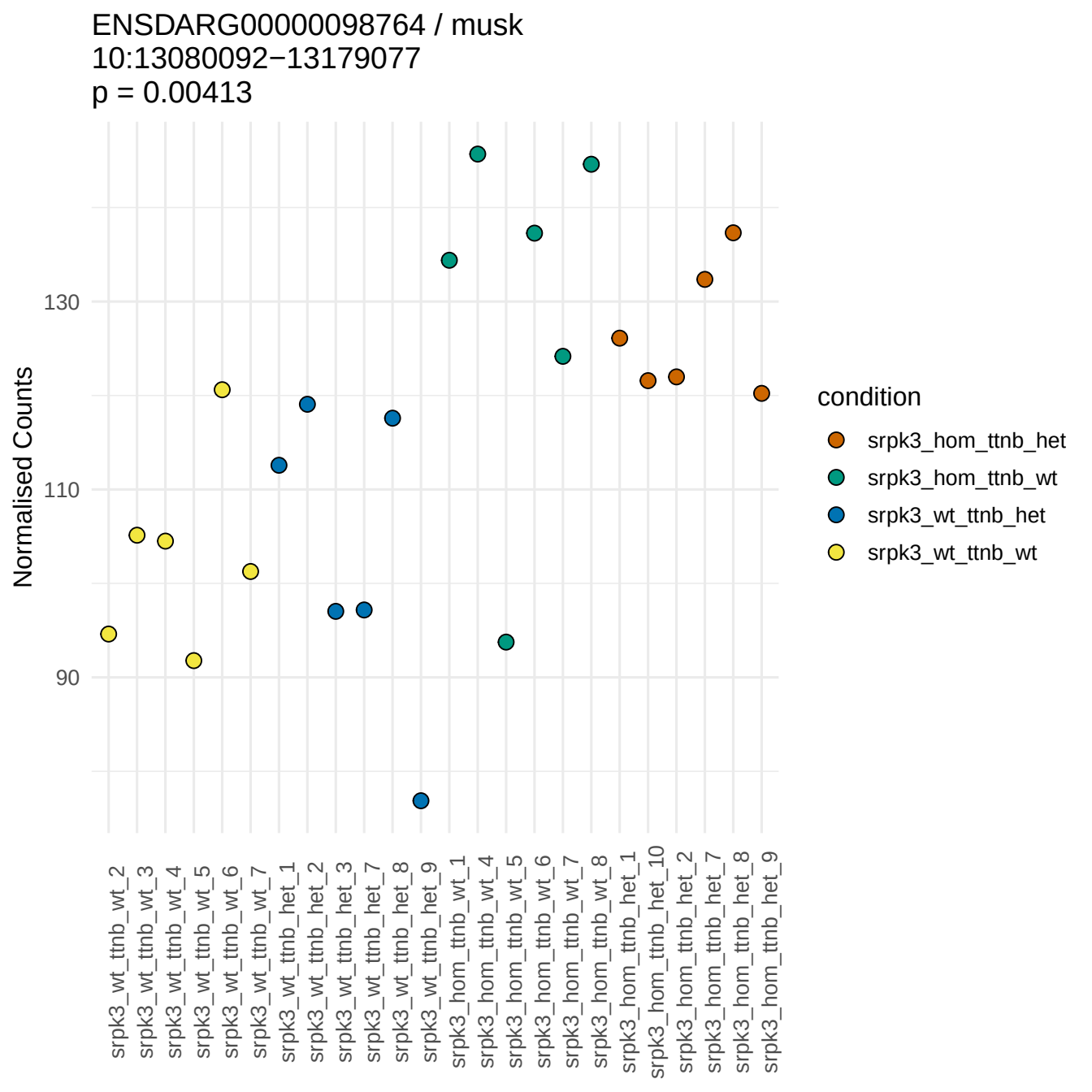

ENSDARG00000103650 / si:ch73−329n5.1
12:44119432−44307963
p = 0.00369
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

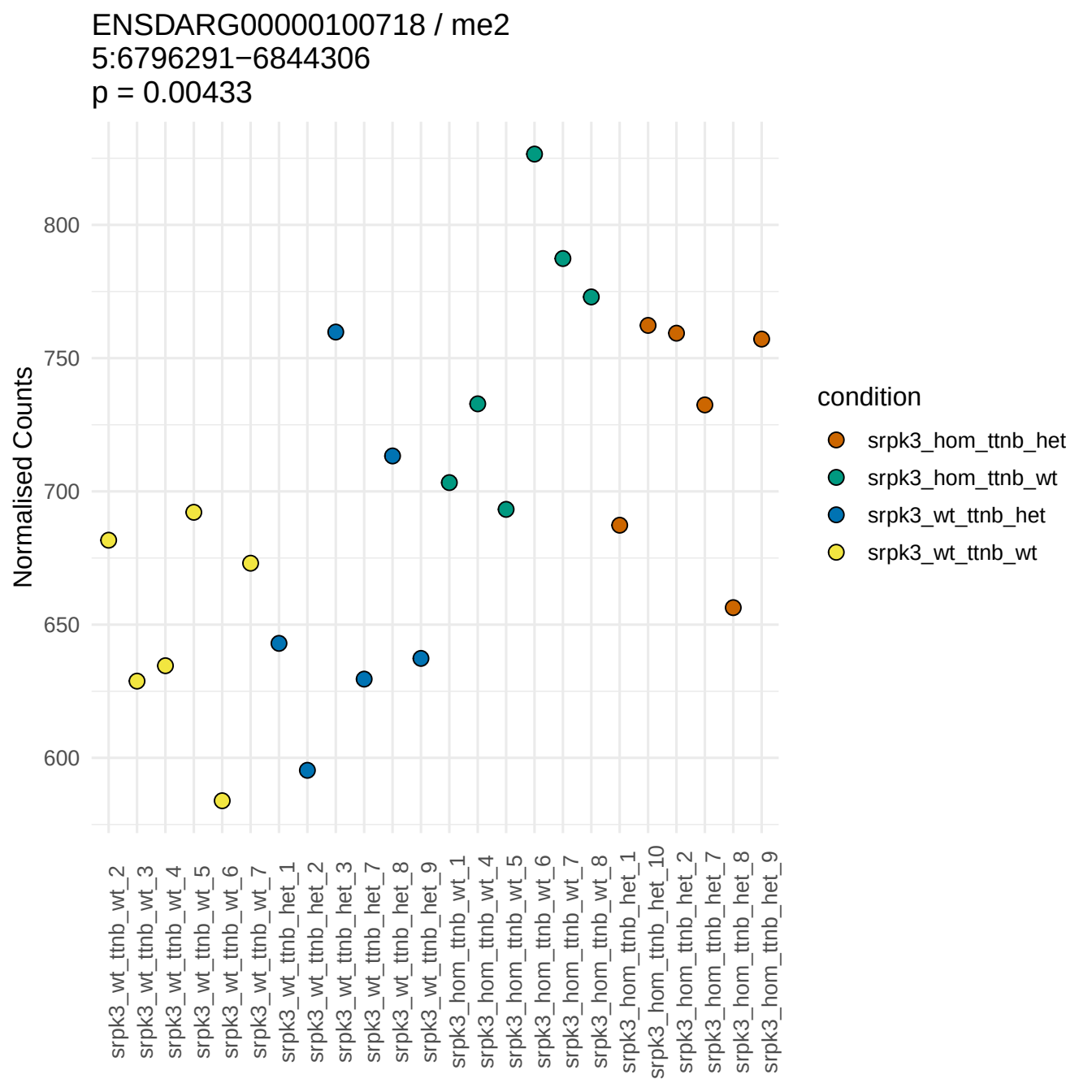

ENSDARG00000063519 / PLEKHB1
10:36731039−36738642
p = 0.00369
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

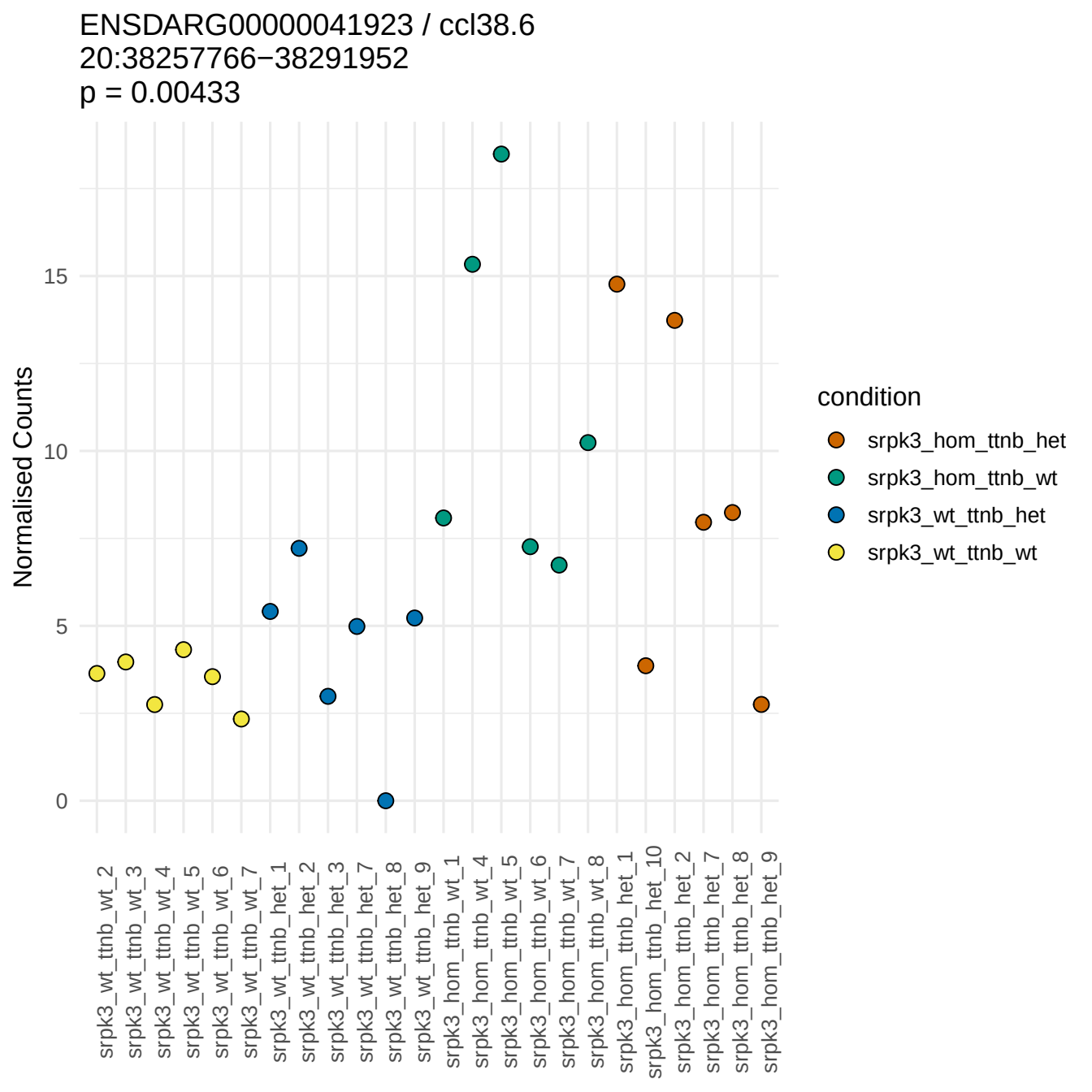

ENSDARG00000013598 / tnfb
15:34699585−34702661
p = 0.00376
Normalised Counts
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

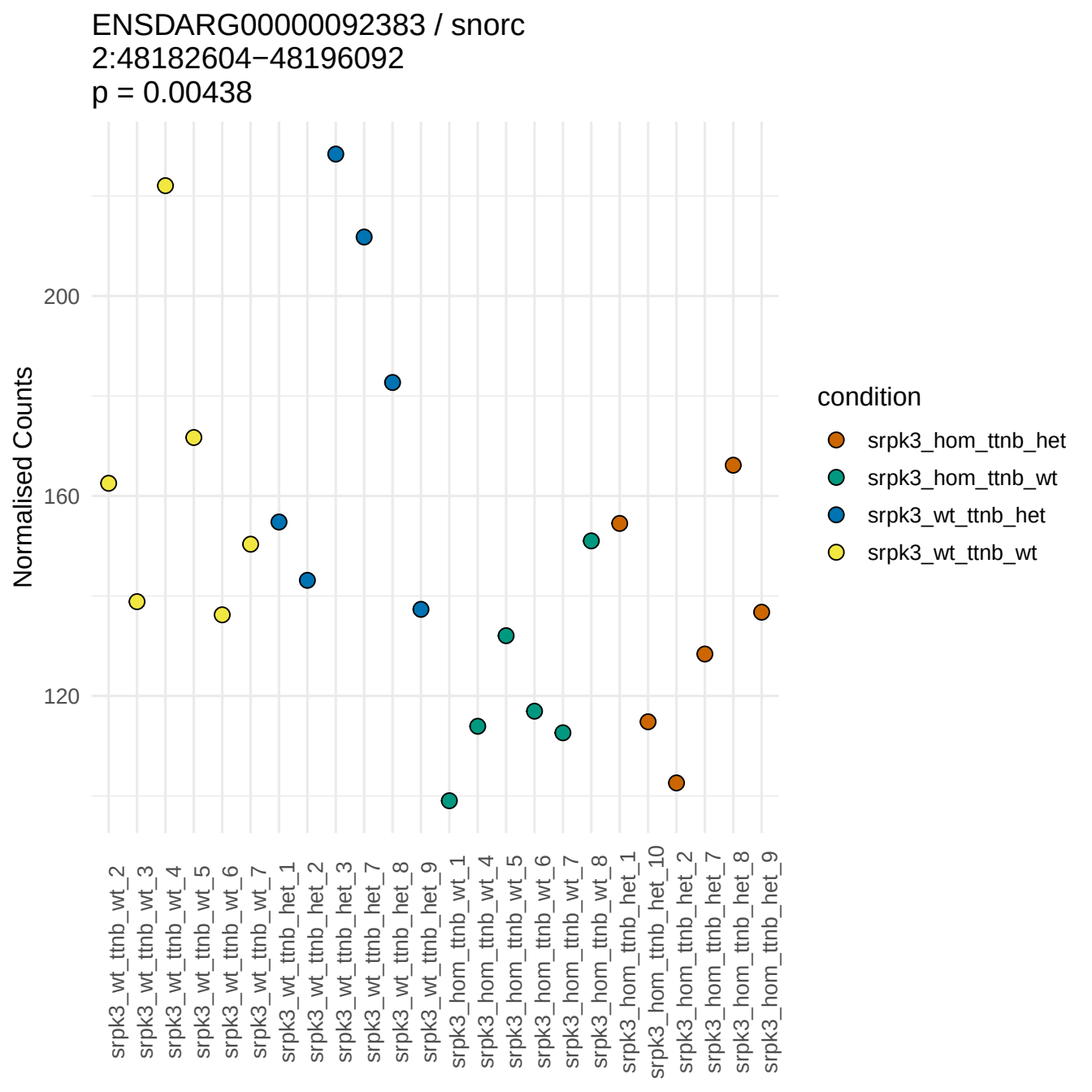

ENSDARG00000100332 / CABZ01084942.1
KN150630.1:17799−24120
p = 0.00386
Normalised Counts
0
10
20
30
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

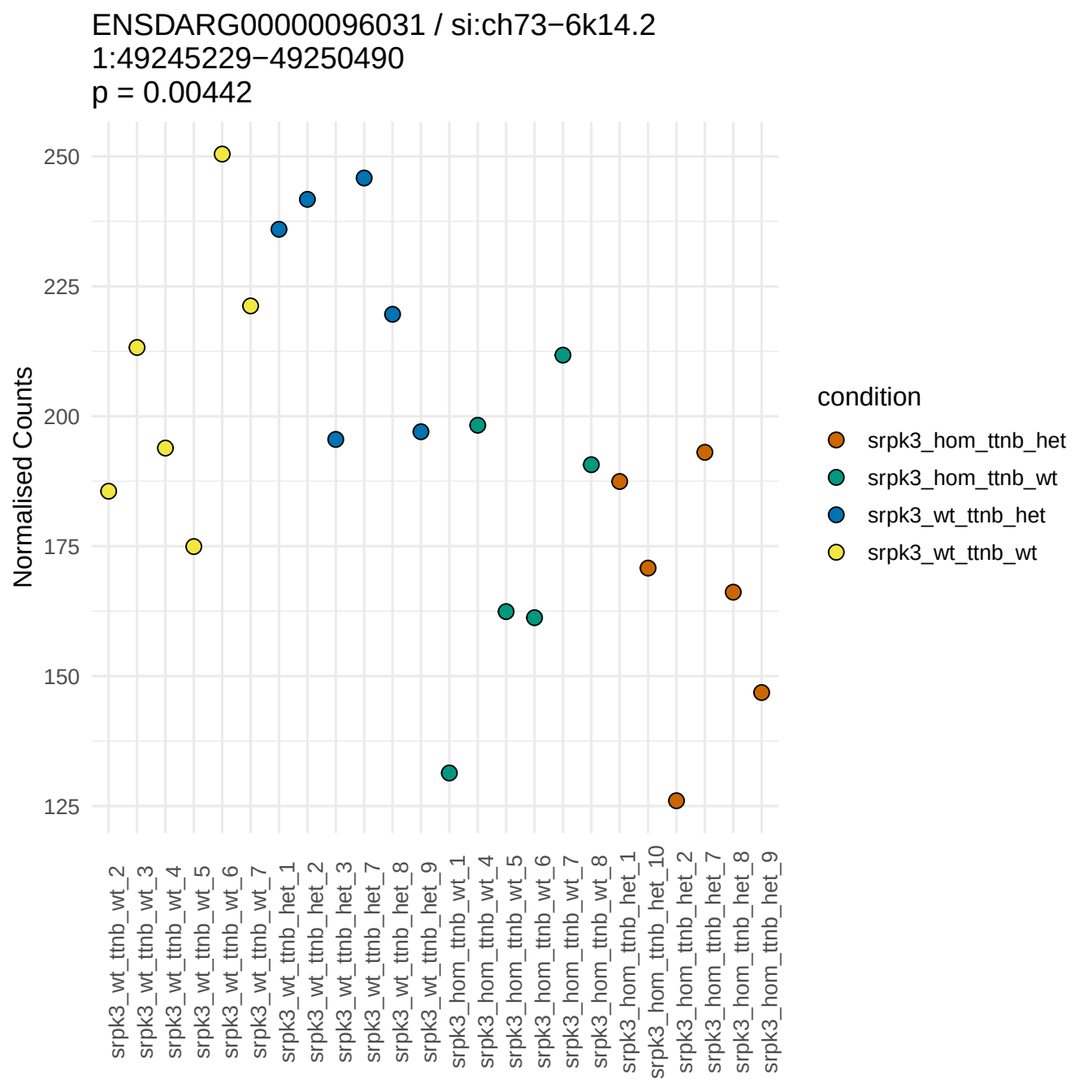

ENSDARG00000056292 / vsx1
17:21063403−21066105
p = 0.00412
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

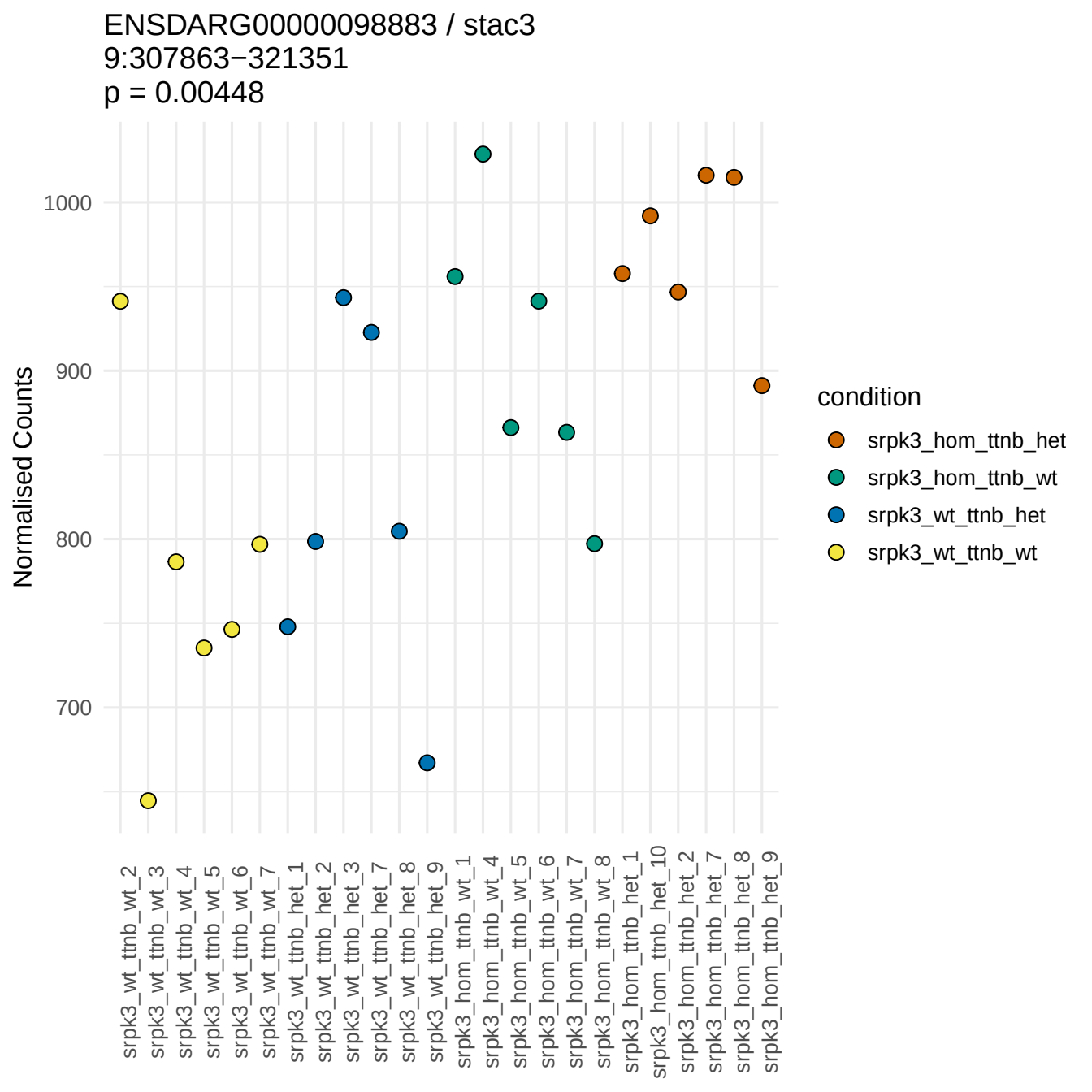

ENSDARG00000098764 / musk
10:13080092−13179077
p = 0.00413
Normalised Counts
130
110
90
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

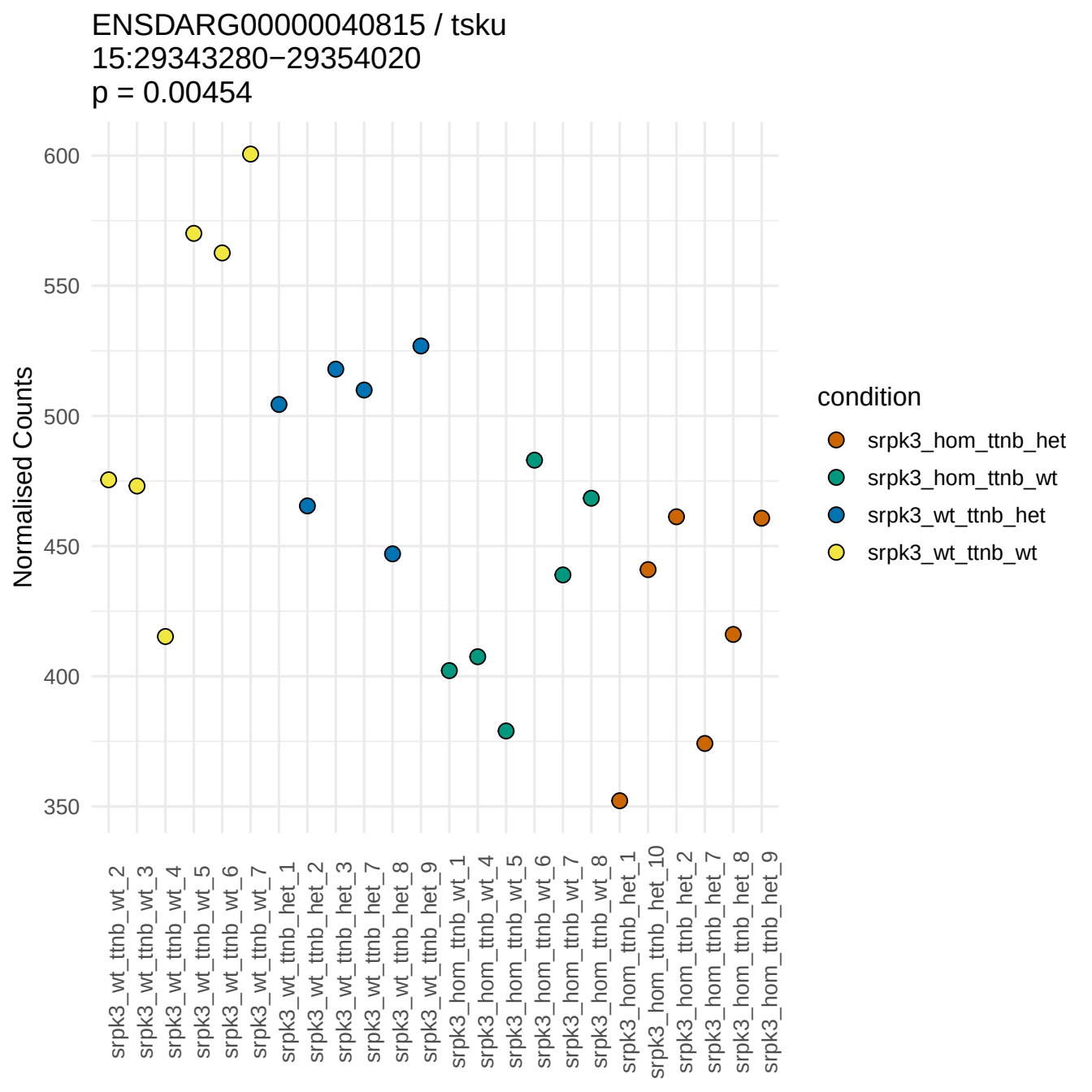

ENSDARG00000100718 / me2
5:6796291−6844306
p = 0.00433
Normalised Counts
800
750
700
650
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

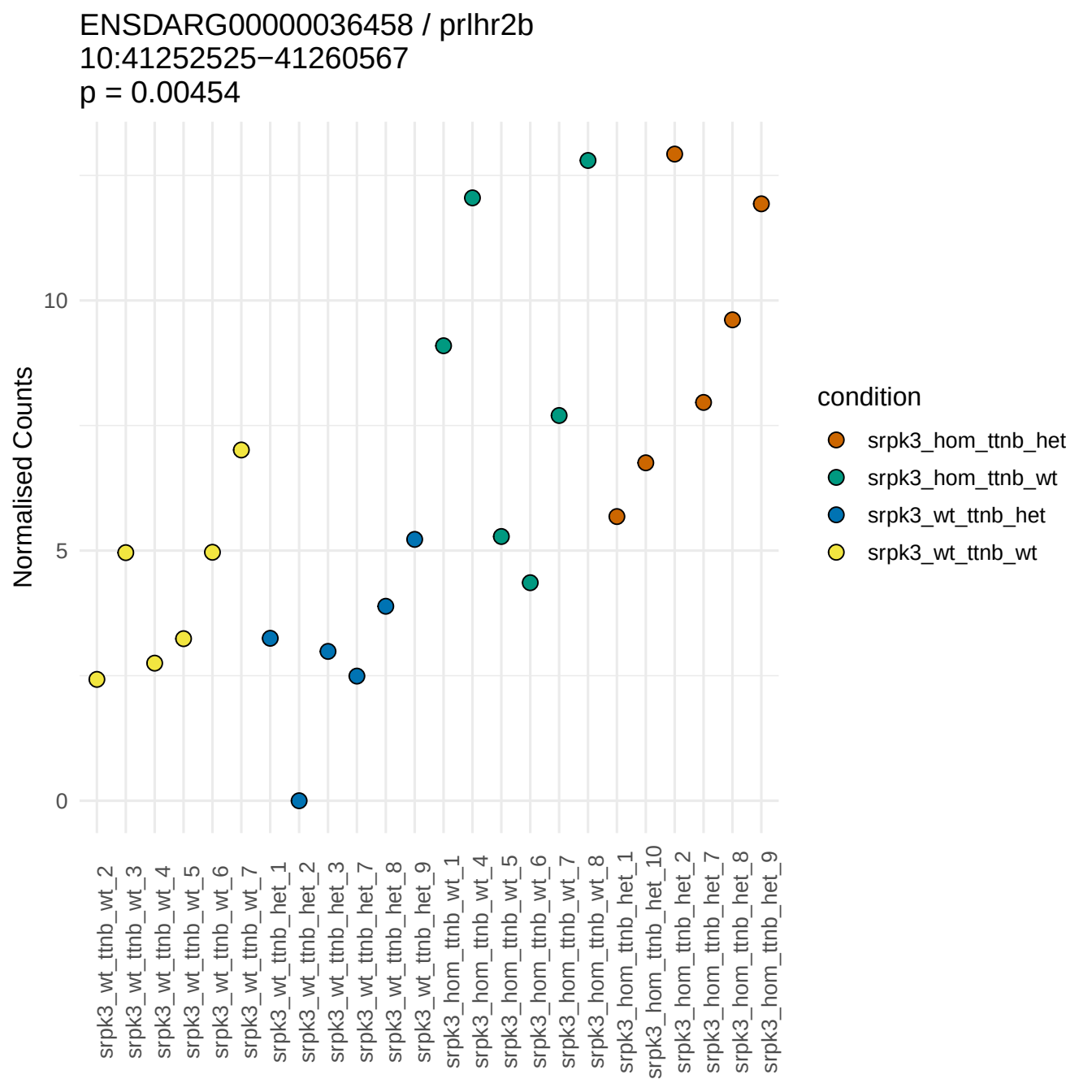

ENSDARG00000041923 / ccl38.6
20:38257766−38291952
p = 0.00433
Normalised Counts
0
5
10
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

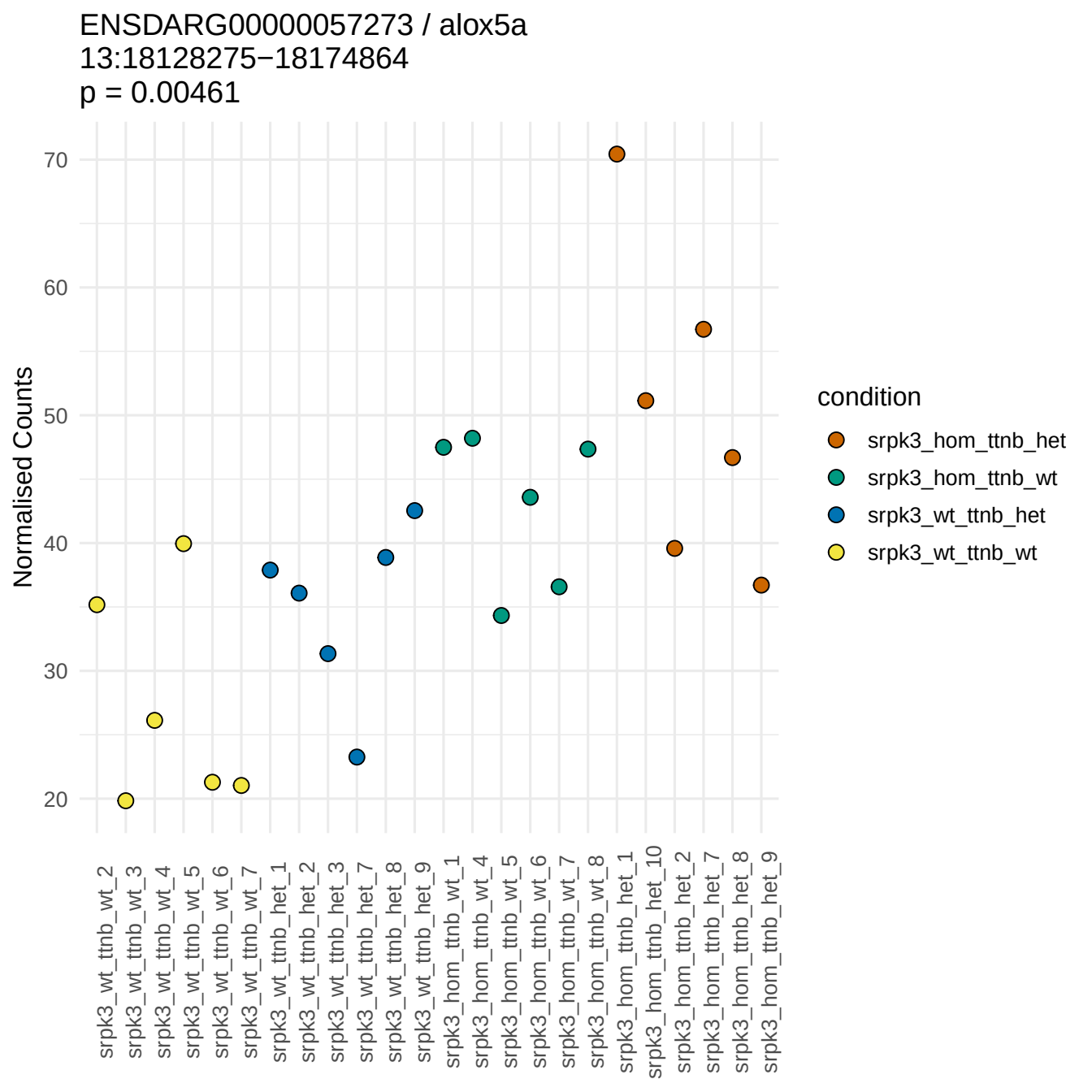

ENSDARG00000092383 / snorc
2:48182604−48196092
p = 0.00438
Normalised Counts
200
160
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

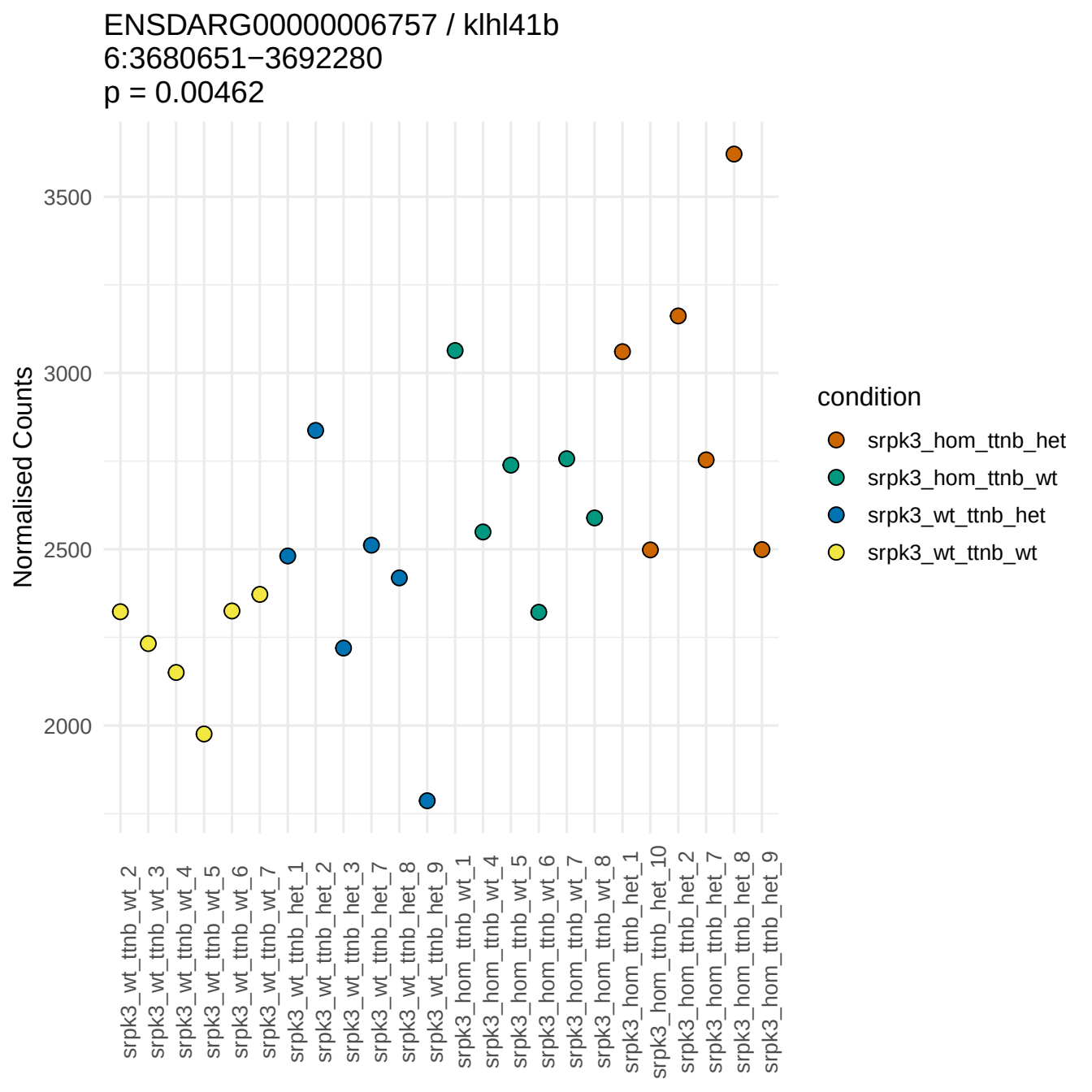

ENSDARG00000096031 / si:ch73−6k14.2
1:49245229−49250490
p = 0.00442
Normalised Counts
250
225
200
175
150
125
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

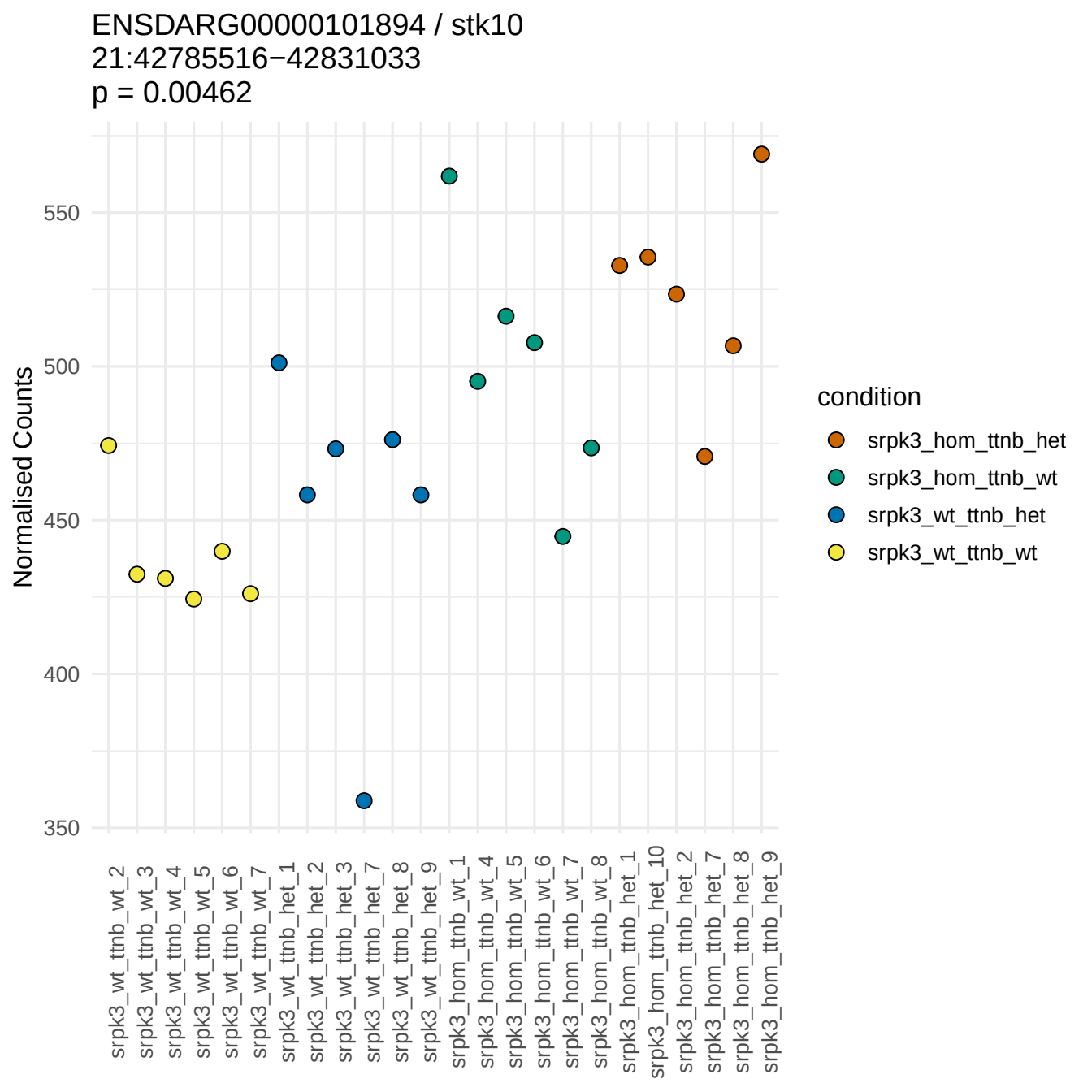

ENSDARG00000098883 / stac3
9:307863−321351
p = 0.00448
Normalised Counts
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

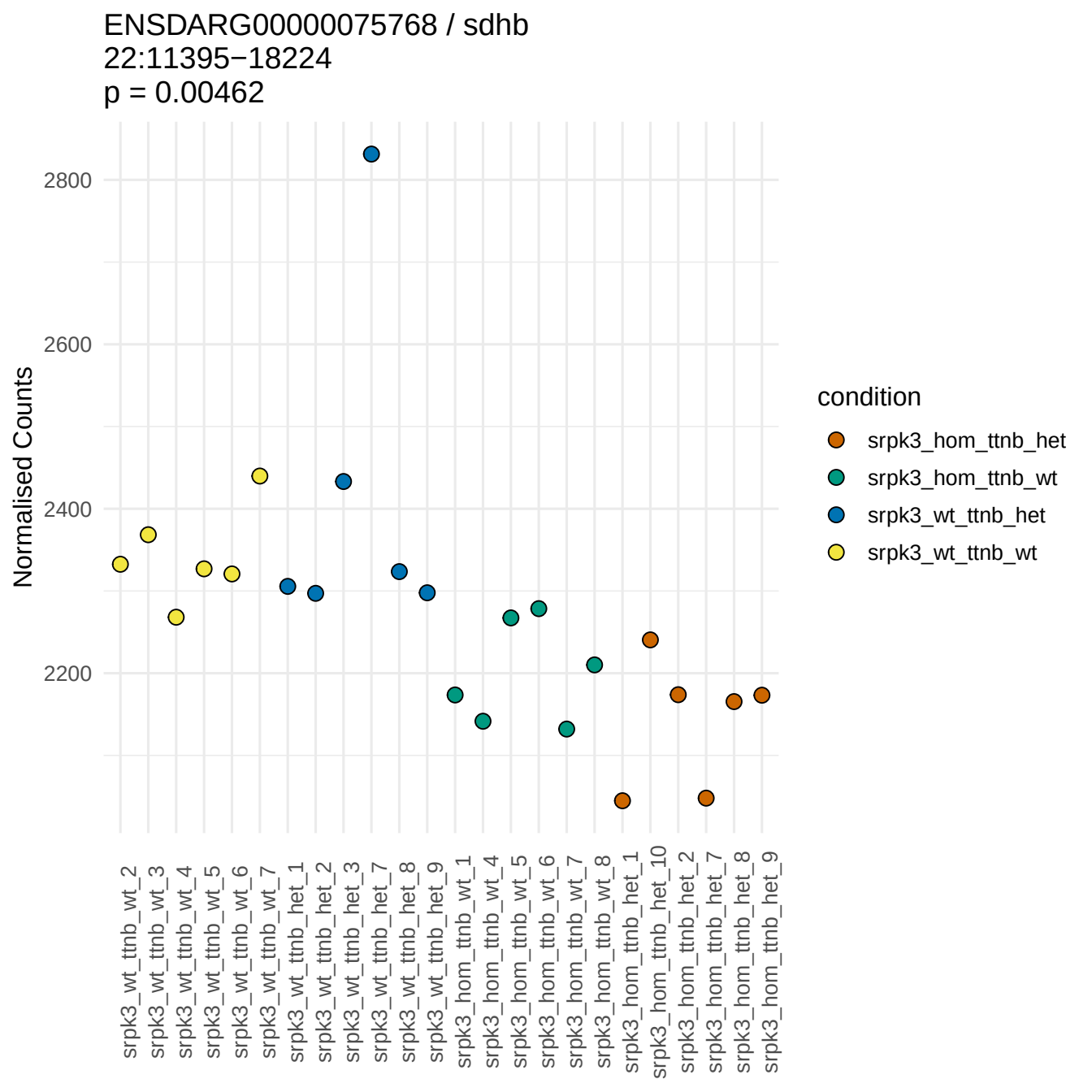

ENSDARG00000040815 / tsku
15:29343280−29354020
p = 0.00454
Normalised Counts
600
550
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

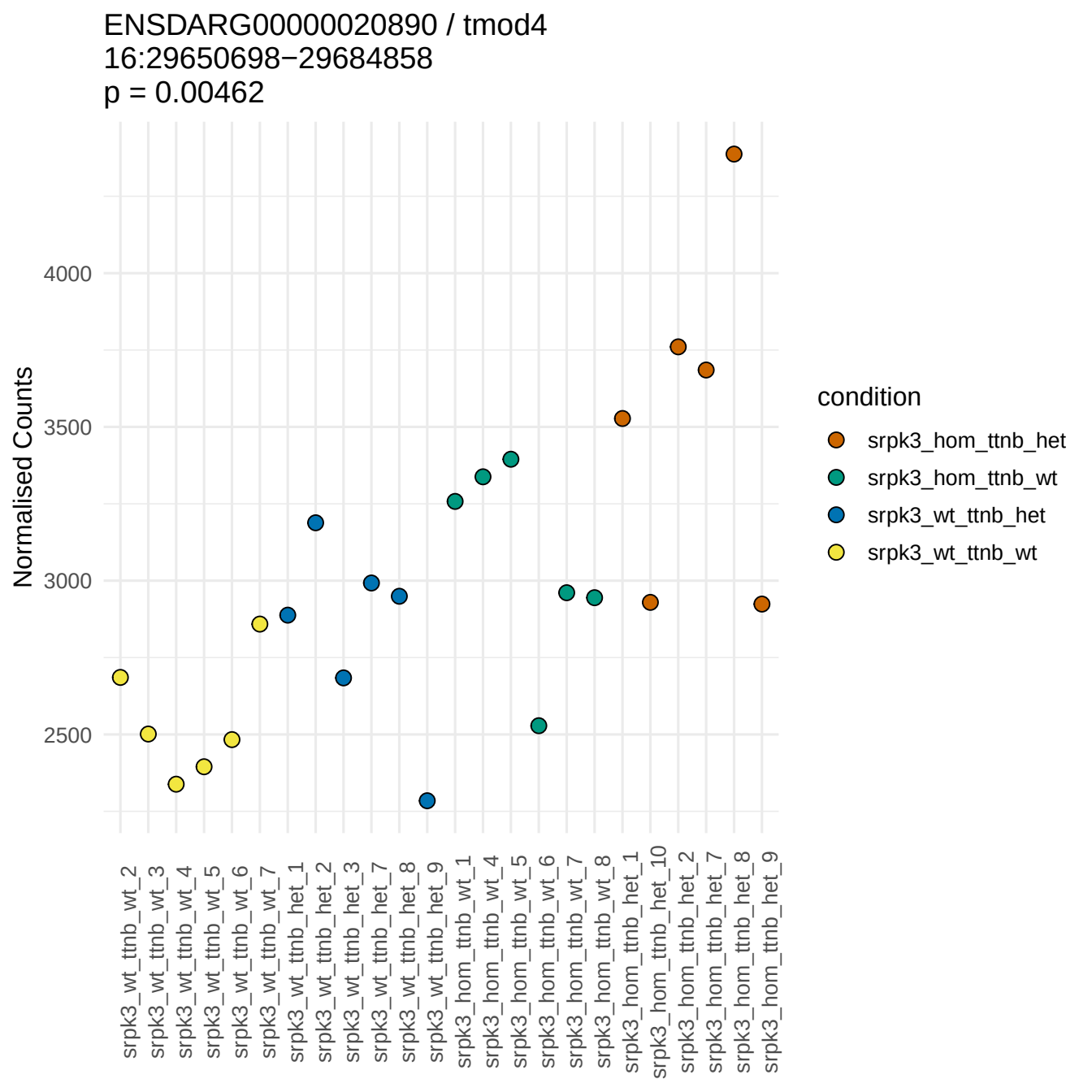

ENSDARG00000036458 / prlhr2b
10:41252525−41260567
p = 0.00454
Normalised Counts
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

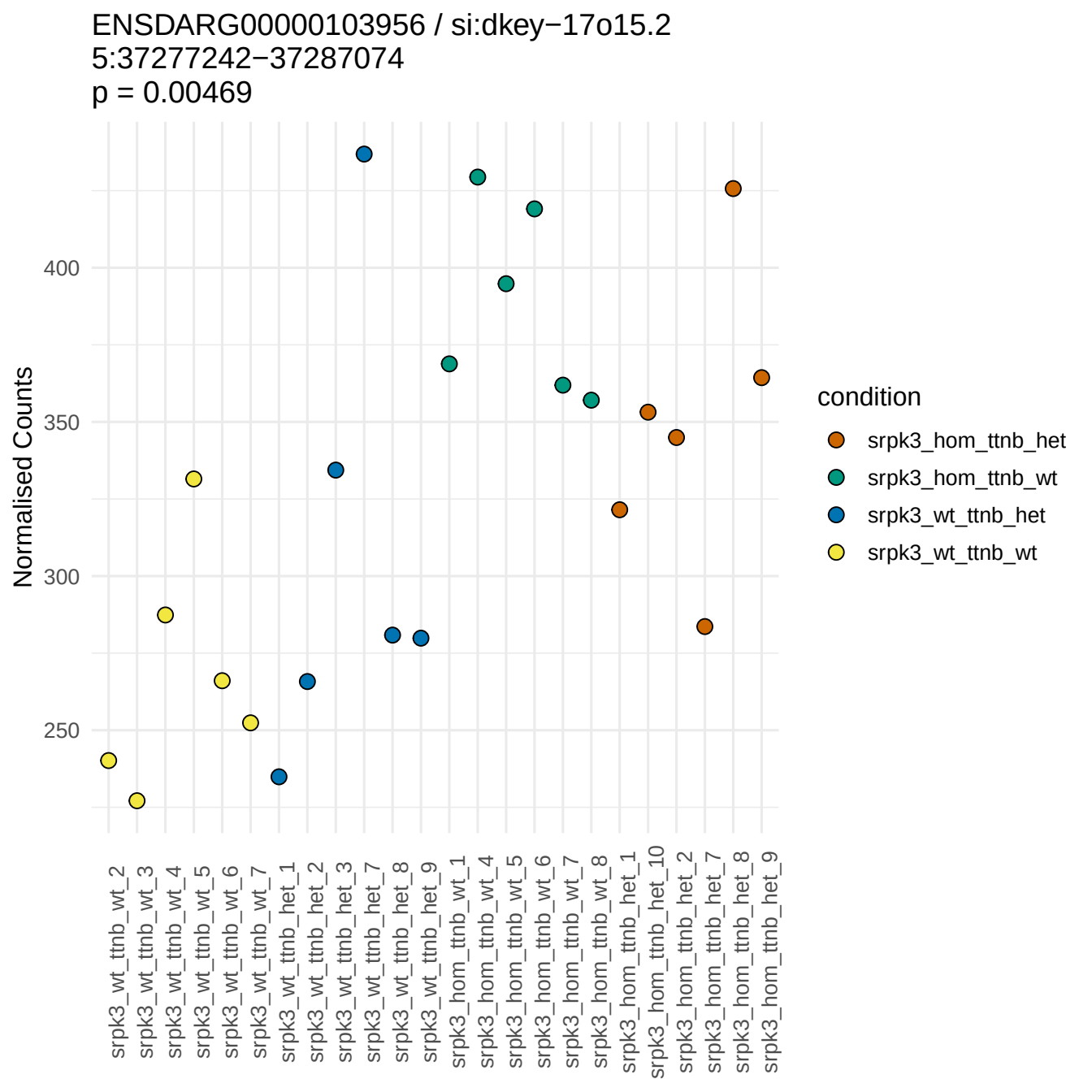

ENSDARG00000057273 / alox5a
13:18128275−18174864
p = 0.00461
Normalised Counts
70
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

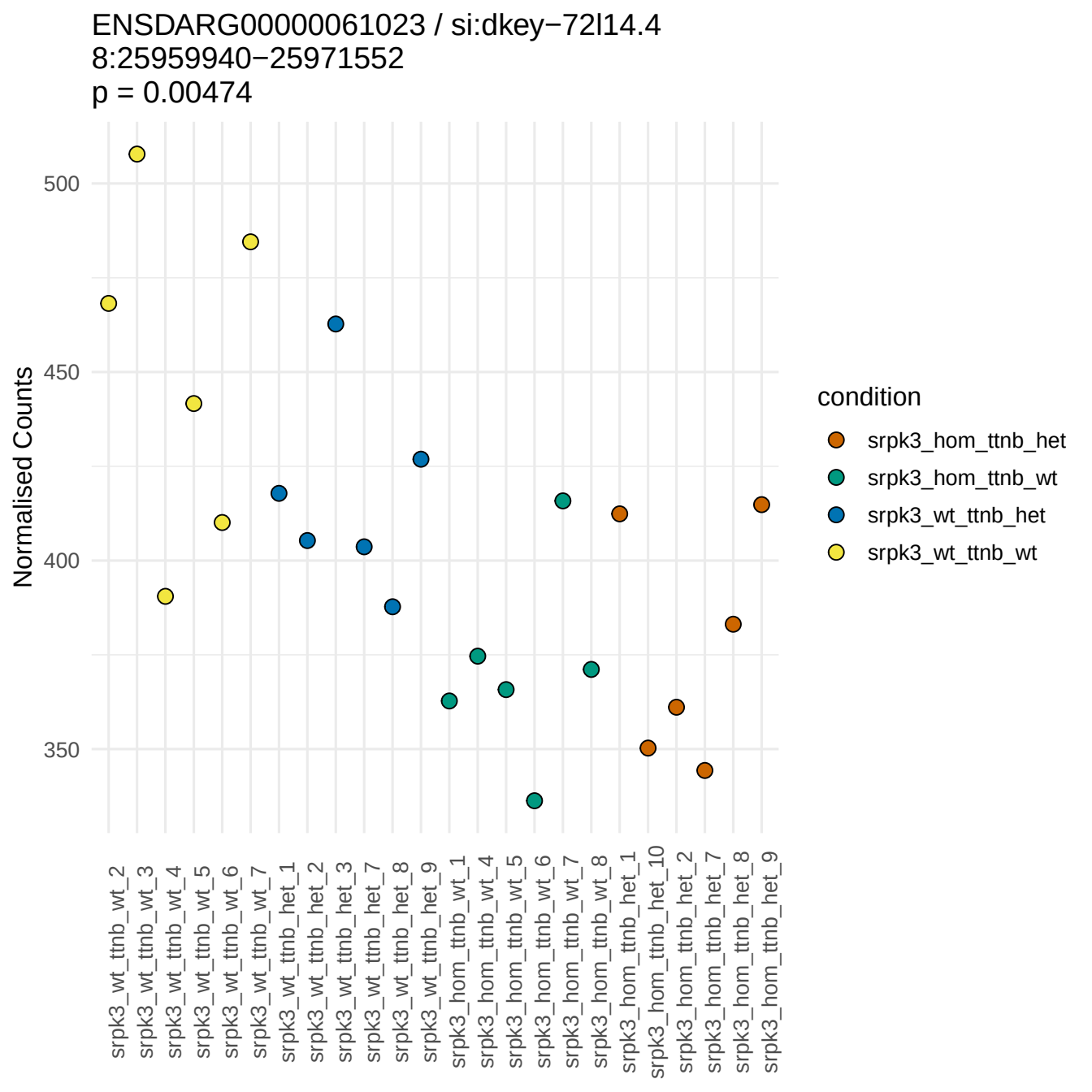

ENSDARG00000006757 / klhl41b
6:3680651−3692280
p = 0.00462
Normalised Counts
3500
3000
2500
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

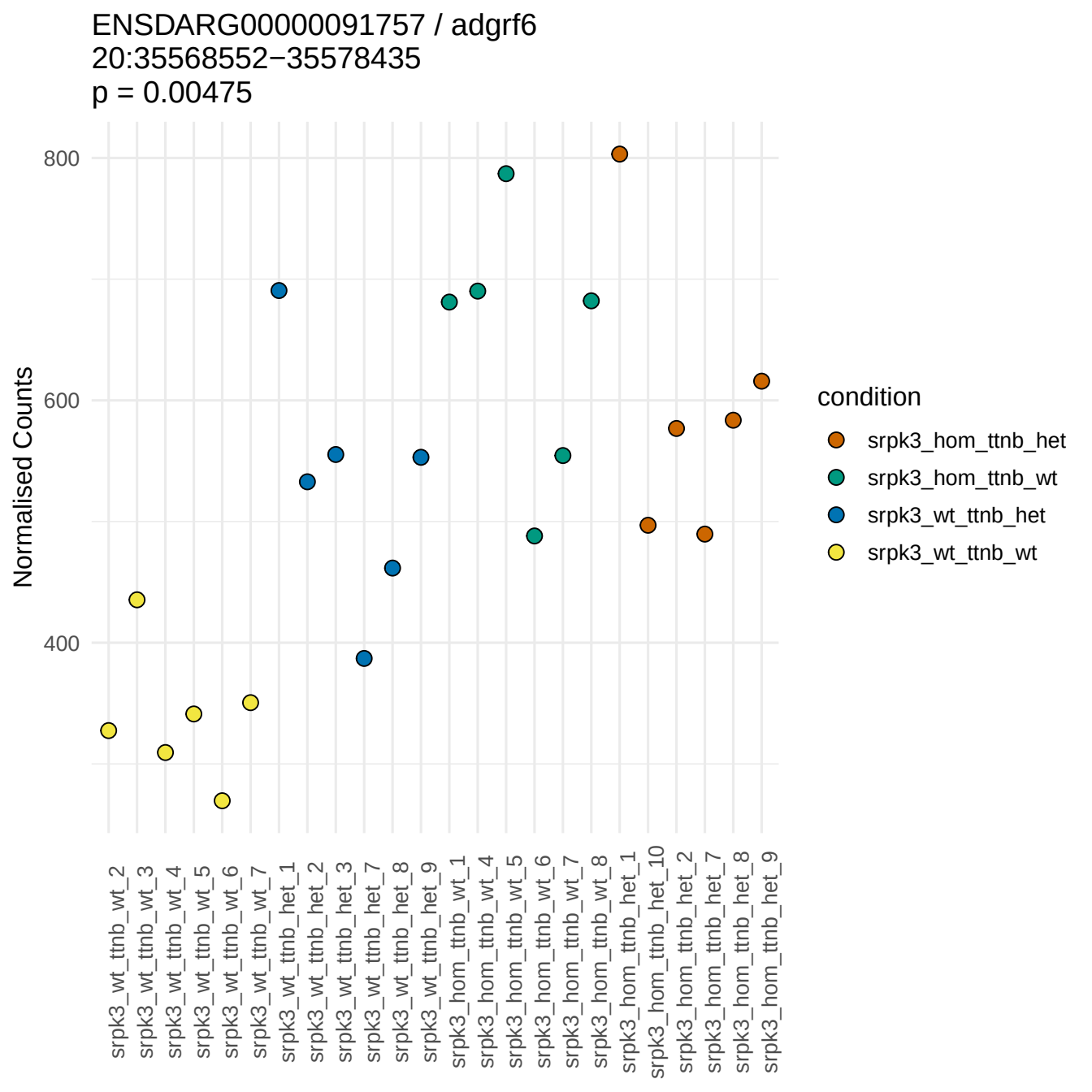

ENSDARG00000101894 / stk10
21:42785516−42831033
p = 0.00462
Normalised Counts
550
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

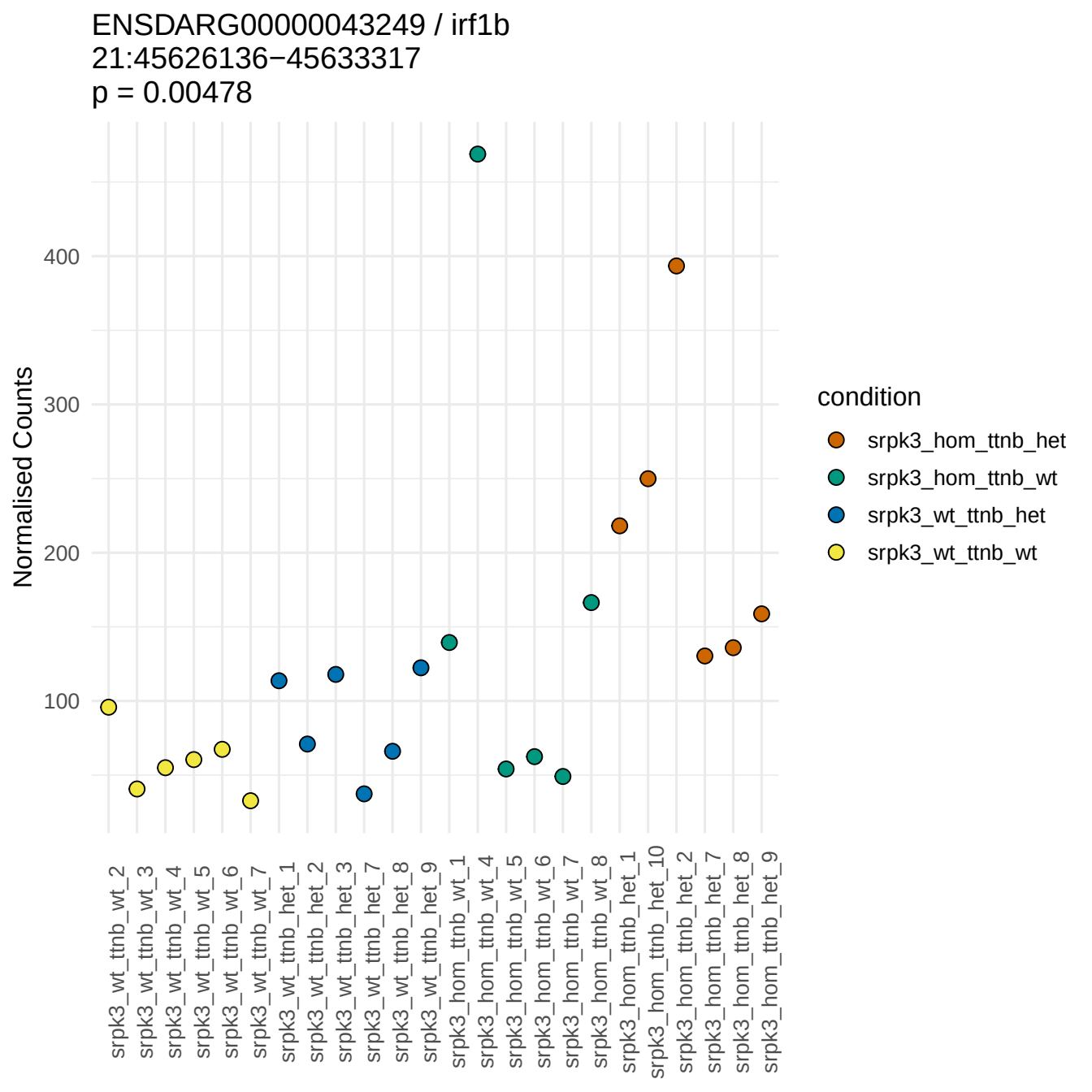

ENSDARG00000075768 / sdhb
22:11395−18224
p = 0.00462
Normalised Counts
2800
2600
2400
2200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

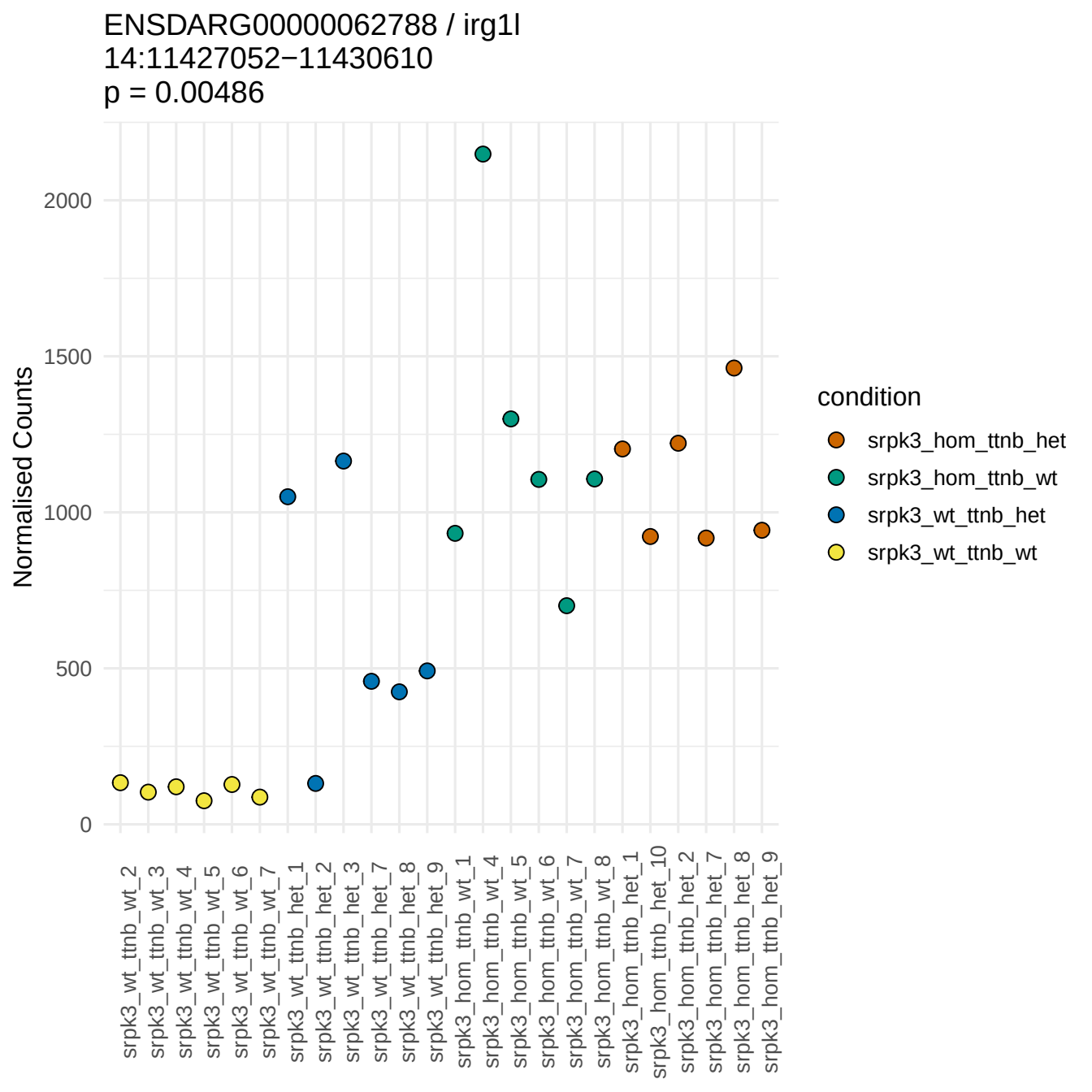

ENSDARG00000020890 / tmod4
16:29650698−29684858
p = 0.00462
Normalised Counts
4000
3500
3000
2500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

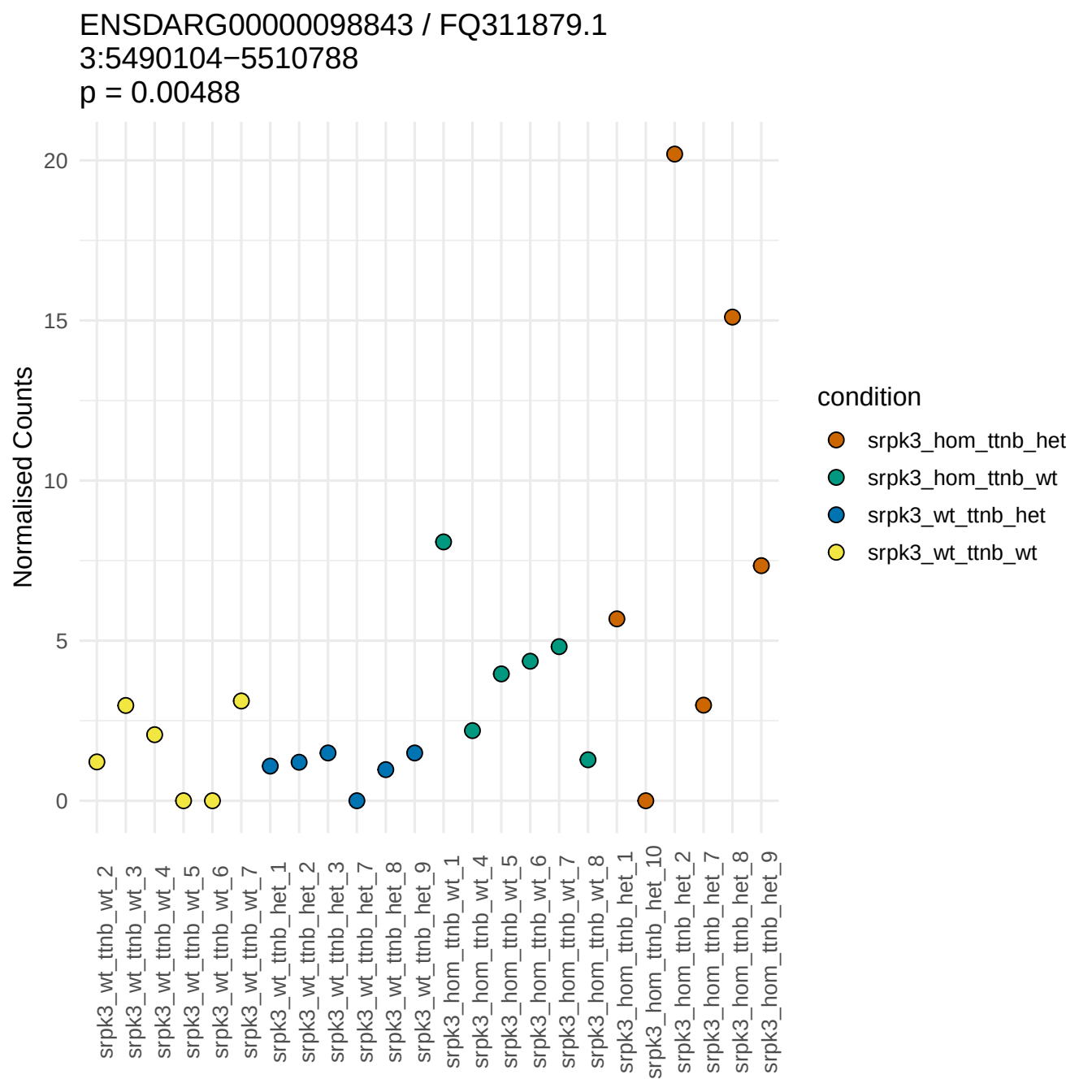

ENSDARG00000103956 / si:dkey−17o15.2
5:37277242−37287074
p = 0.00469
Normalised Counts
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

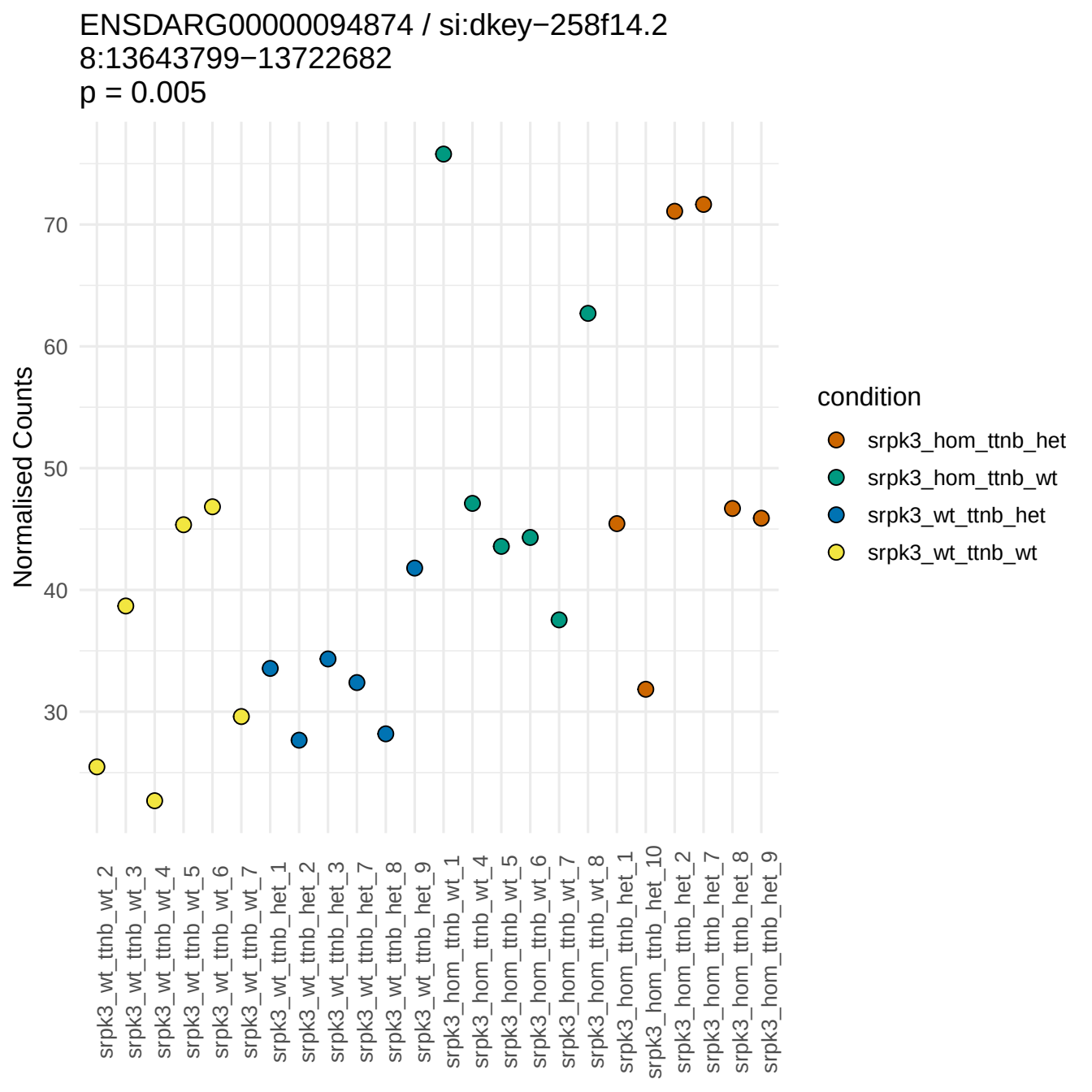

ENSDARG00000061023 / si:dkey−72l14.4
8:25959940−25971552
p = 0.00474
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

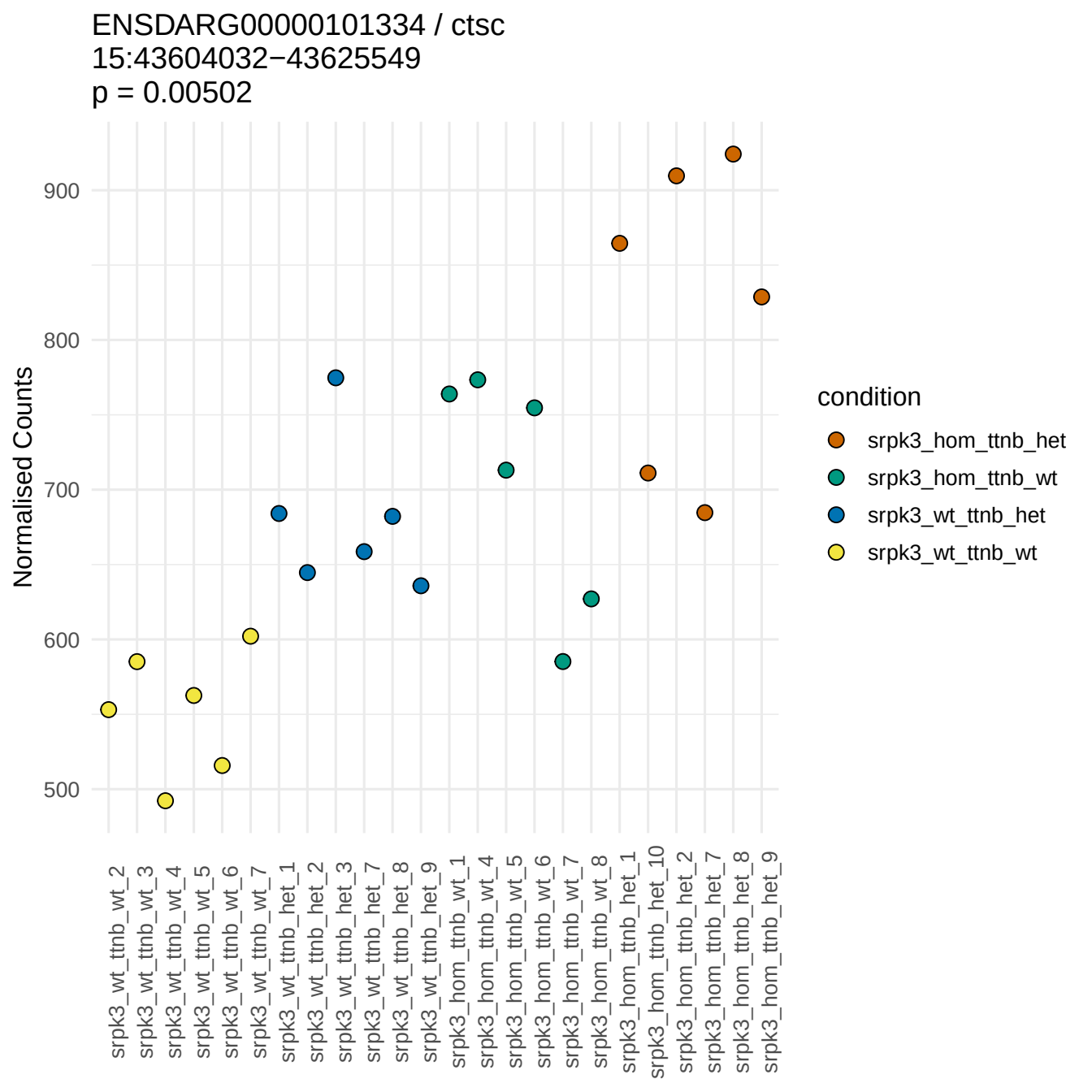

ENSDARG00000091757 / adgrf6
20:35568552−35578435
p = 0.00475
Normalised Counts
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

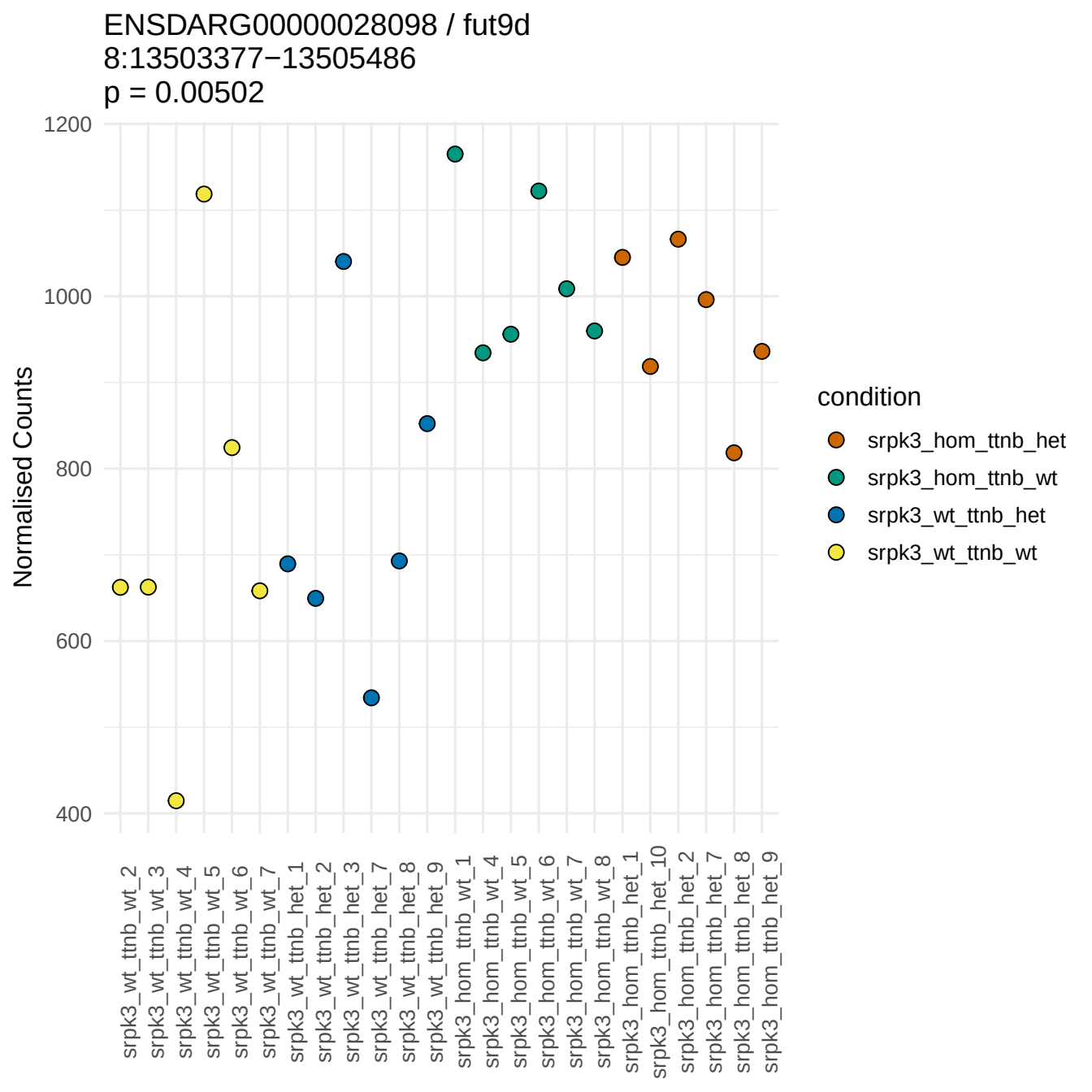

ENSDARG00000043249 / irf1b
21:45626136−45633317
p = 0.00478
Normalised Counts
400
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

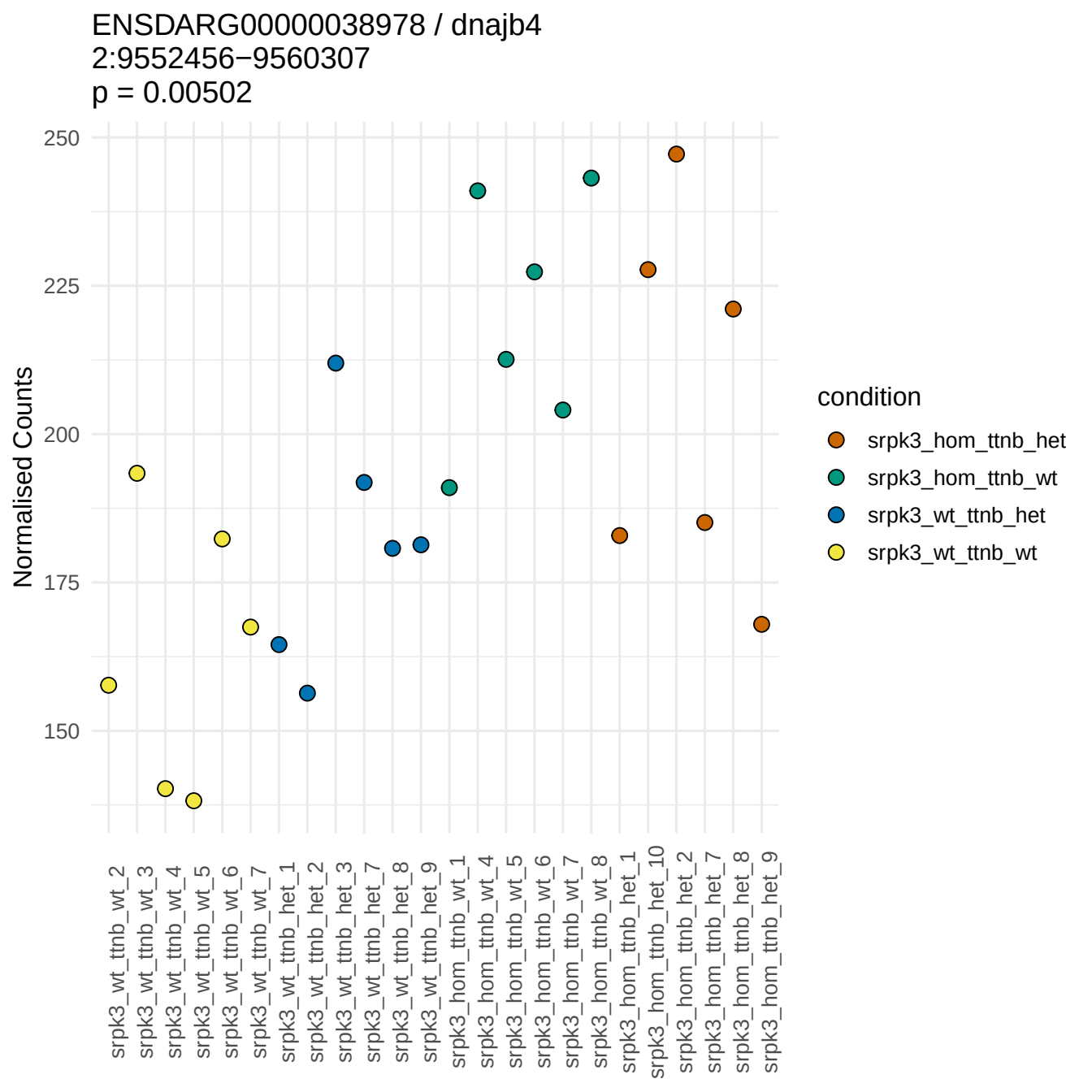

ENSDARG00000062788 / irg1l
14:11427052−11430610
p = 0.00486
Normalised Counts
0
500
1000
1500
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

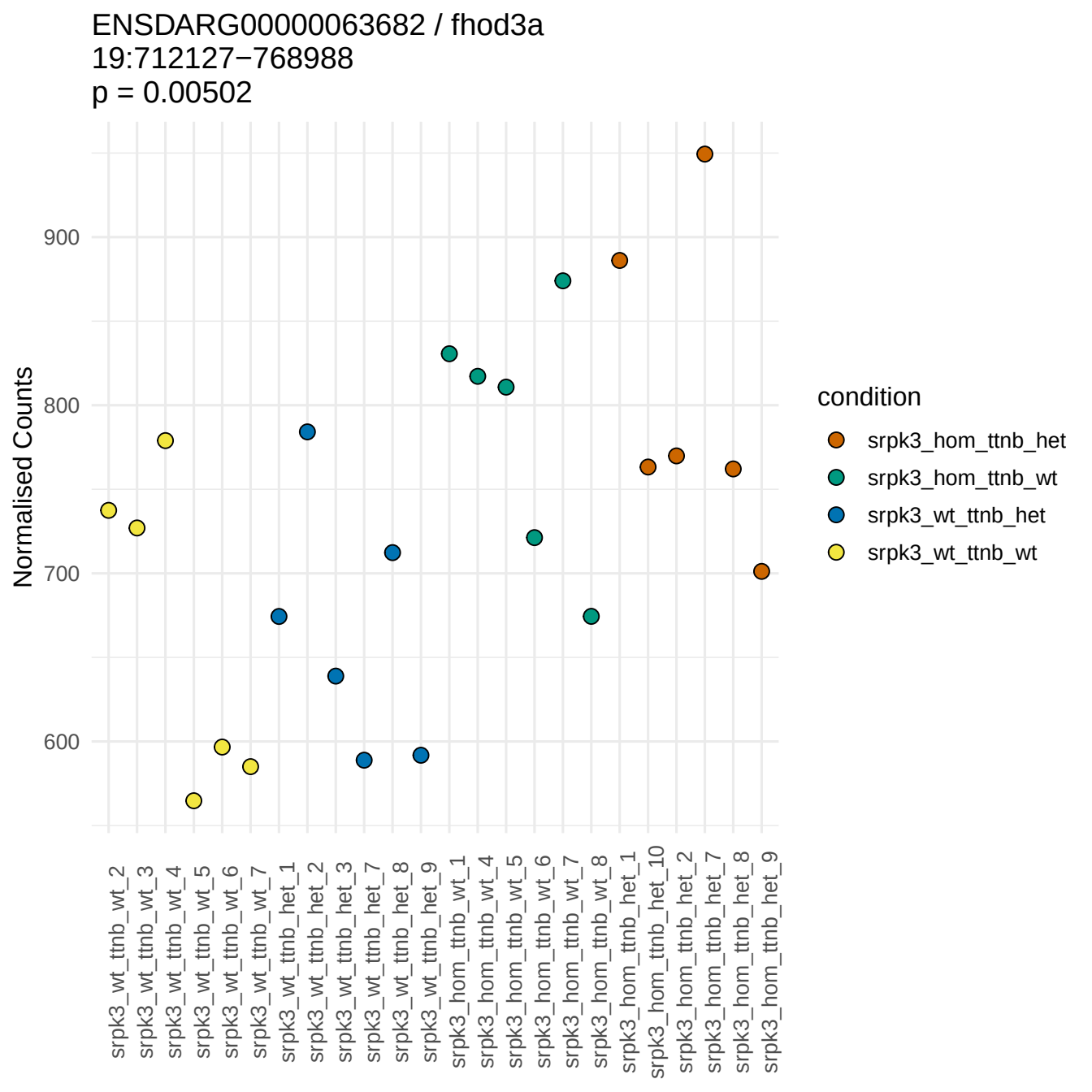

ENSDARG00000098843 / FQ311879.1
3:5490104−5510788
p = 0.00488
Normalised Counts
20
15
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

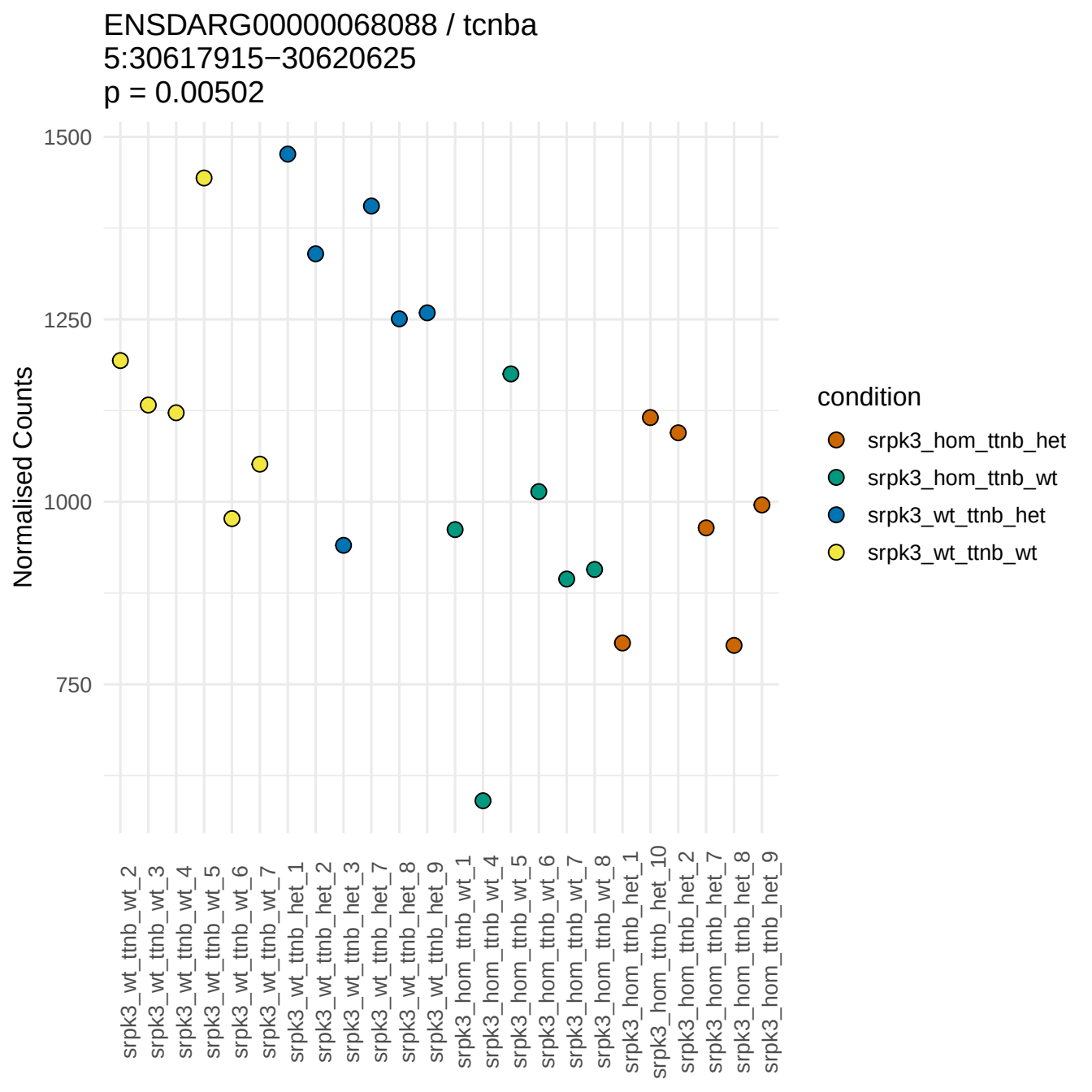

ENSDARG00000094874 / si:dkey−258f14.2
8:13643799−13722682
p = 0.005
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

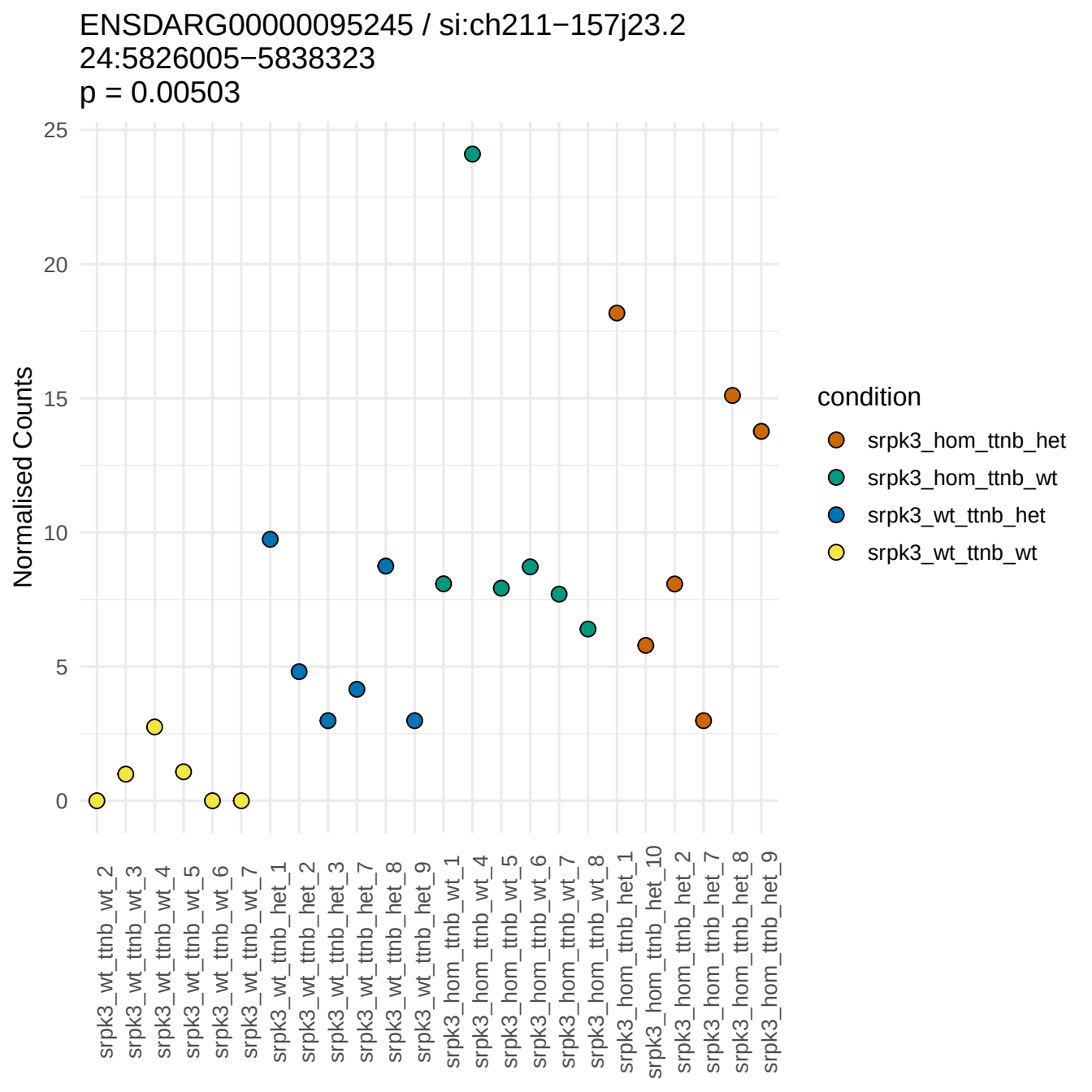

ENSDARG00000101334 / ctsc
15:43604032−43625549
p = 0.00502
Normalised Counts
900
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

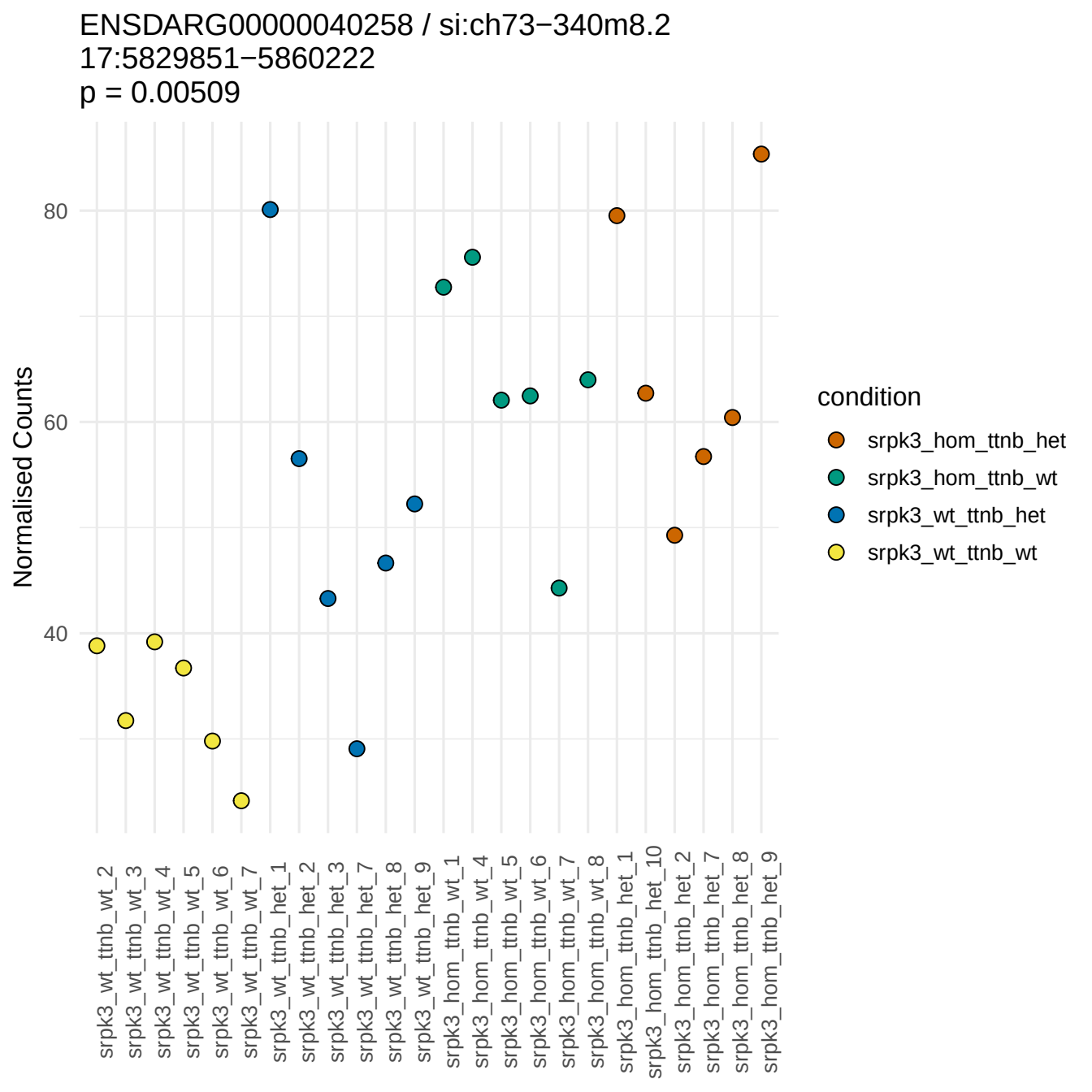

ENSDARG00000028098 / fut9d
8:13503377−13505486
p = 0.00502
Normalised Counts
1200
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

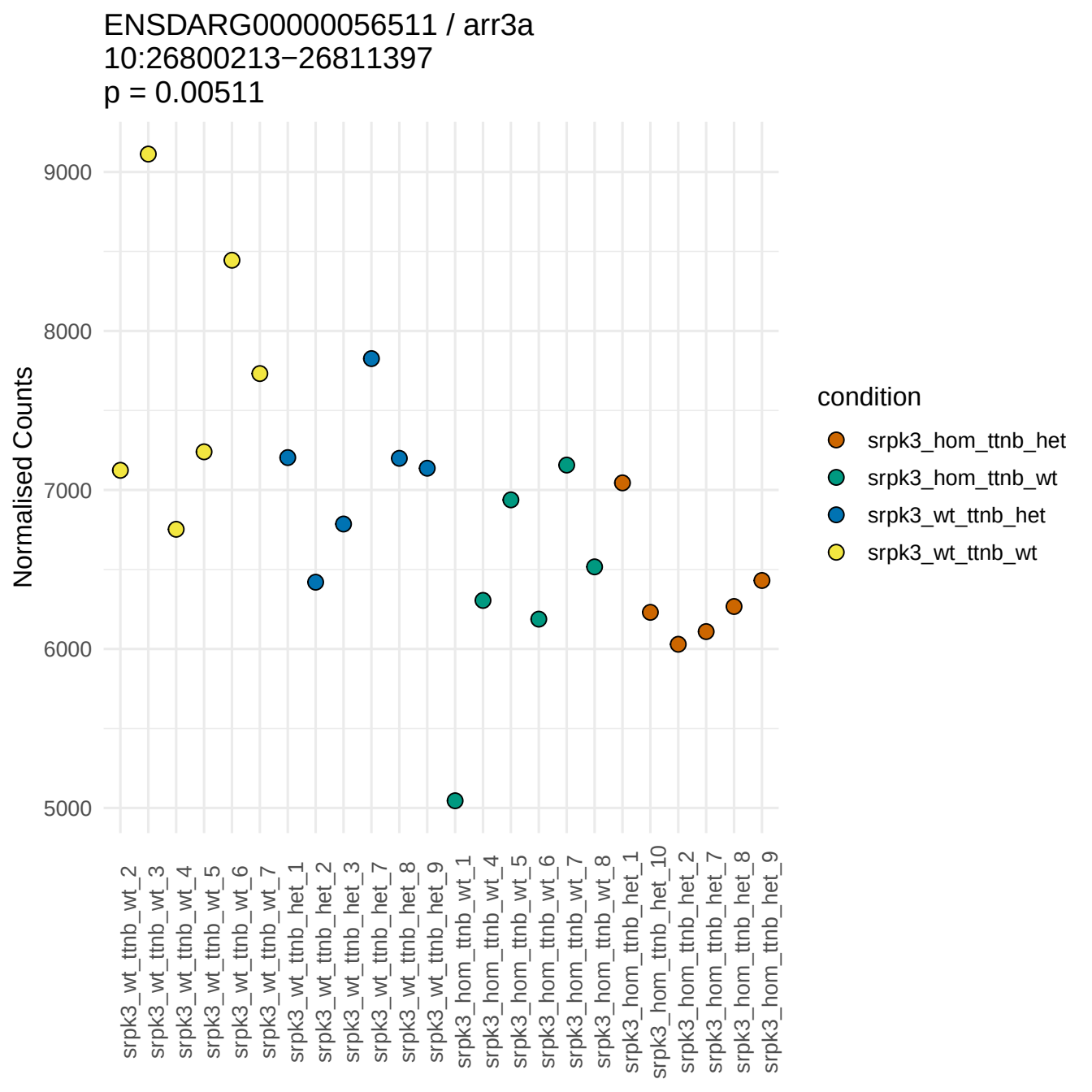

ENSDARG00000038978 / dnajb4
2:9552456−9560307
p = 0.00502
Normalised Counts
250
225
200
175
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

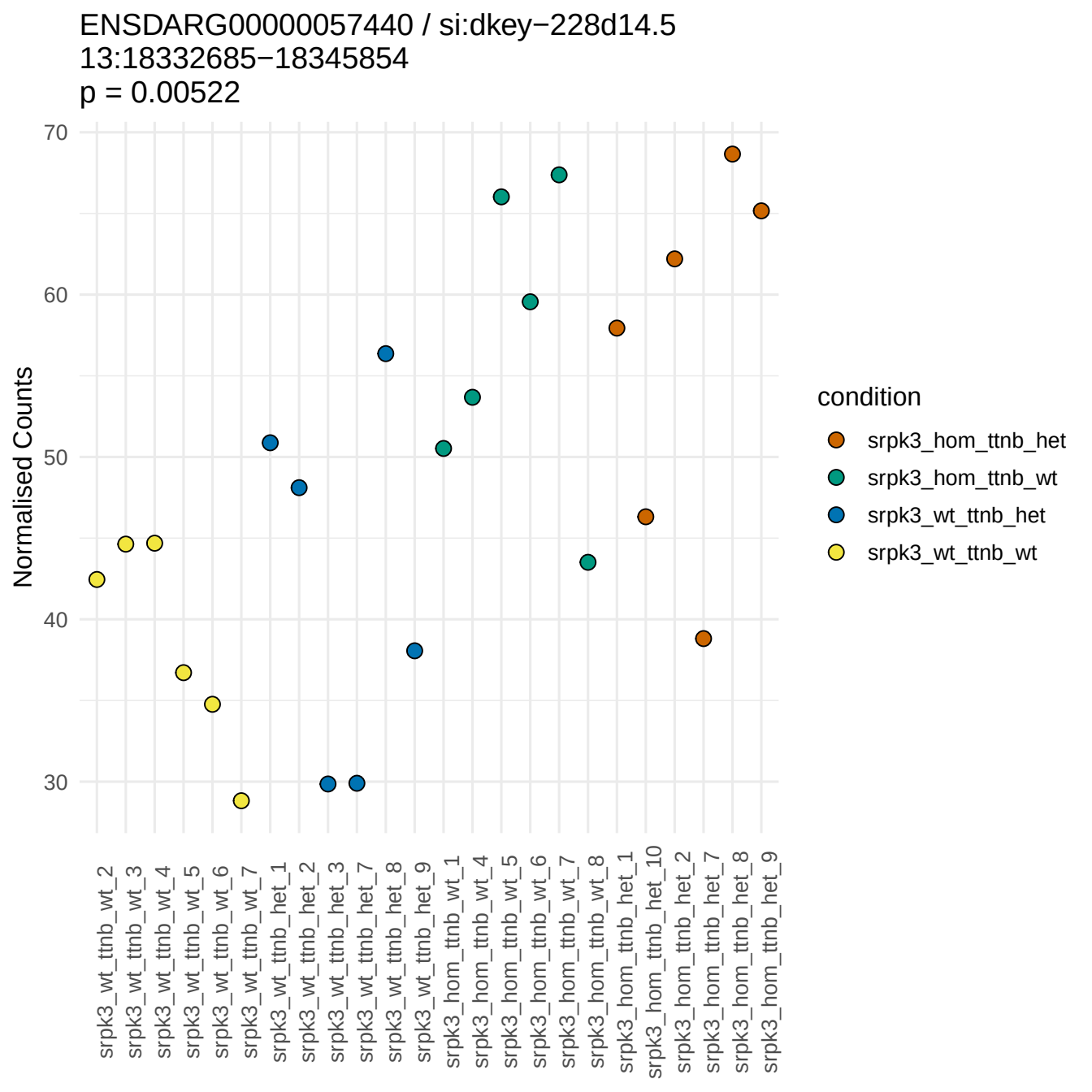

ENSDARG00000063682 / fhod3a
19:712127−768988
p = 0.00502
Normalised Counts
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

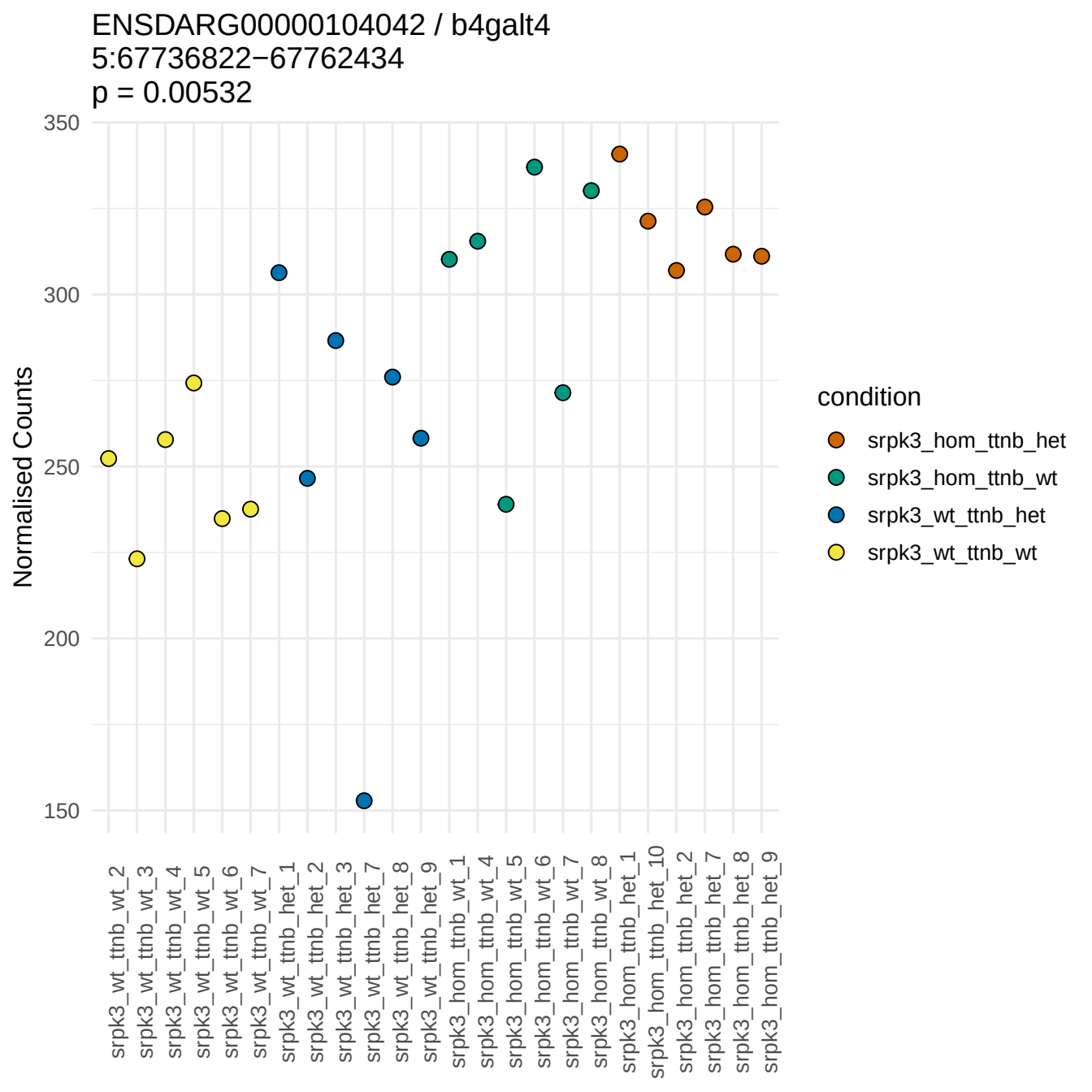

ENSDARG00000068088 / tcnba
5:30617915−30620625
p = 0.00502
Normalised Counts
1500
1250
1000
750
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

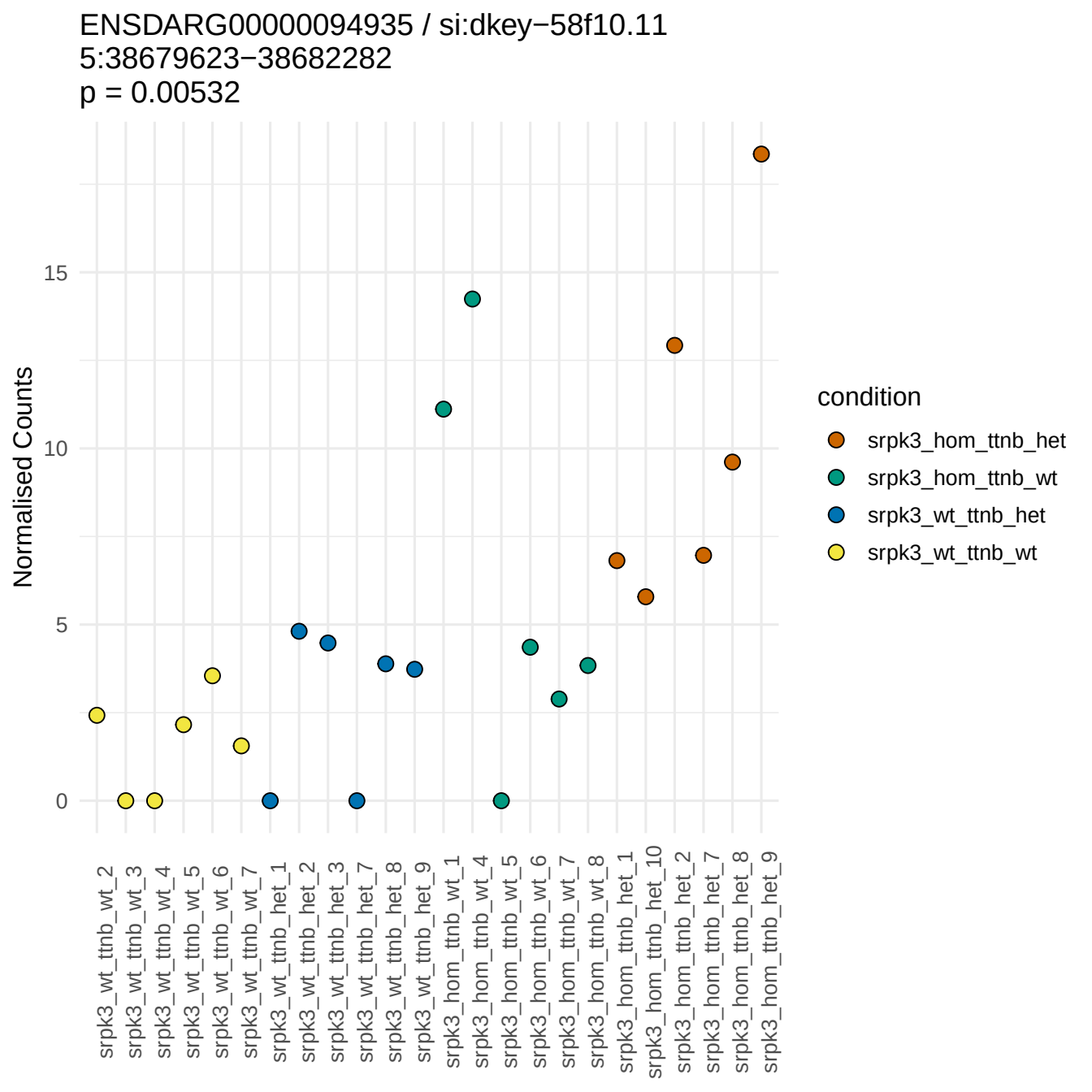

ENSDARG00000095245 / si:ch211−157j23.2
24:5826005−5838323
p = 0.00503
Normalised Counts
25
20
15
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

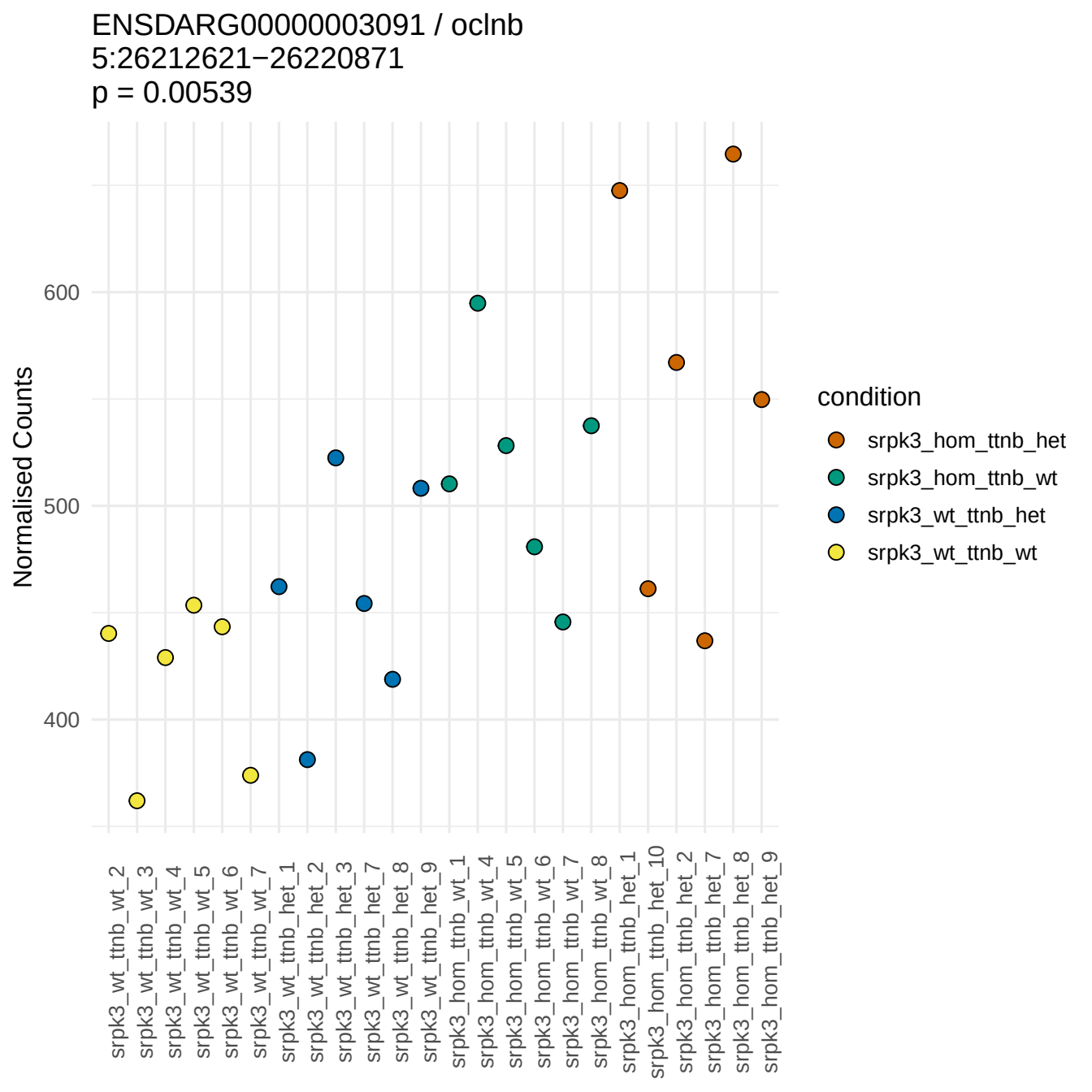

ENSDARG00000040258 / si:ch73−340m8.2
17:5829851−5860222
p = 0.00509
Normalised Counts
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

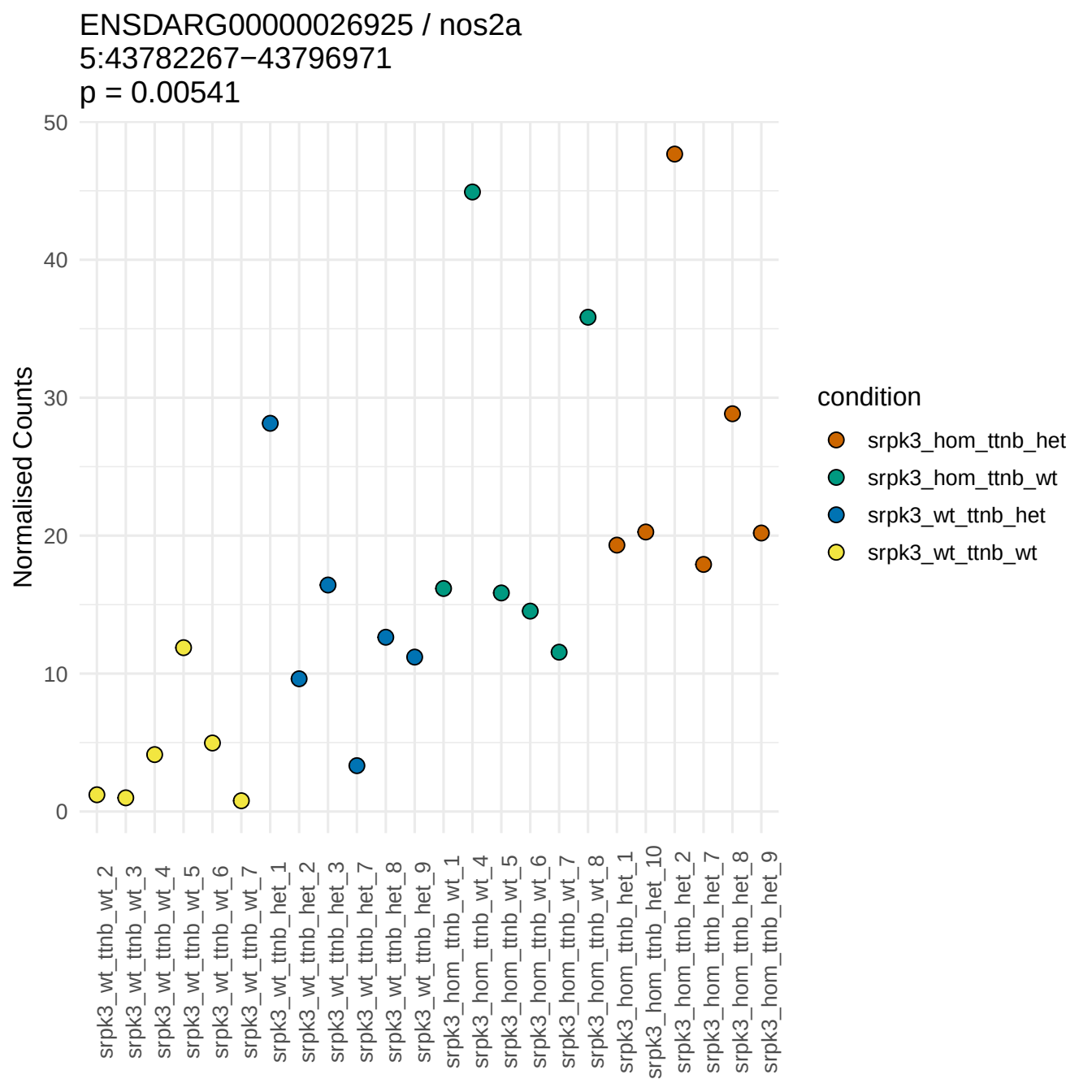

ENSDARG00000056511 / arr3a
10:26800213−26811397
p = 0.00511
Normalised Counts
9000
8000
7000
6000
5000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

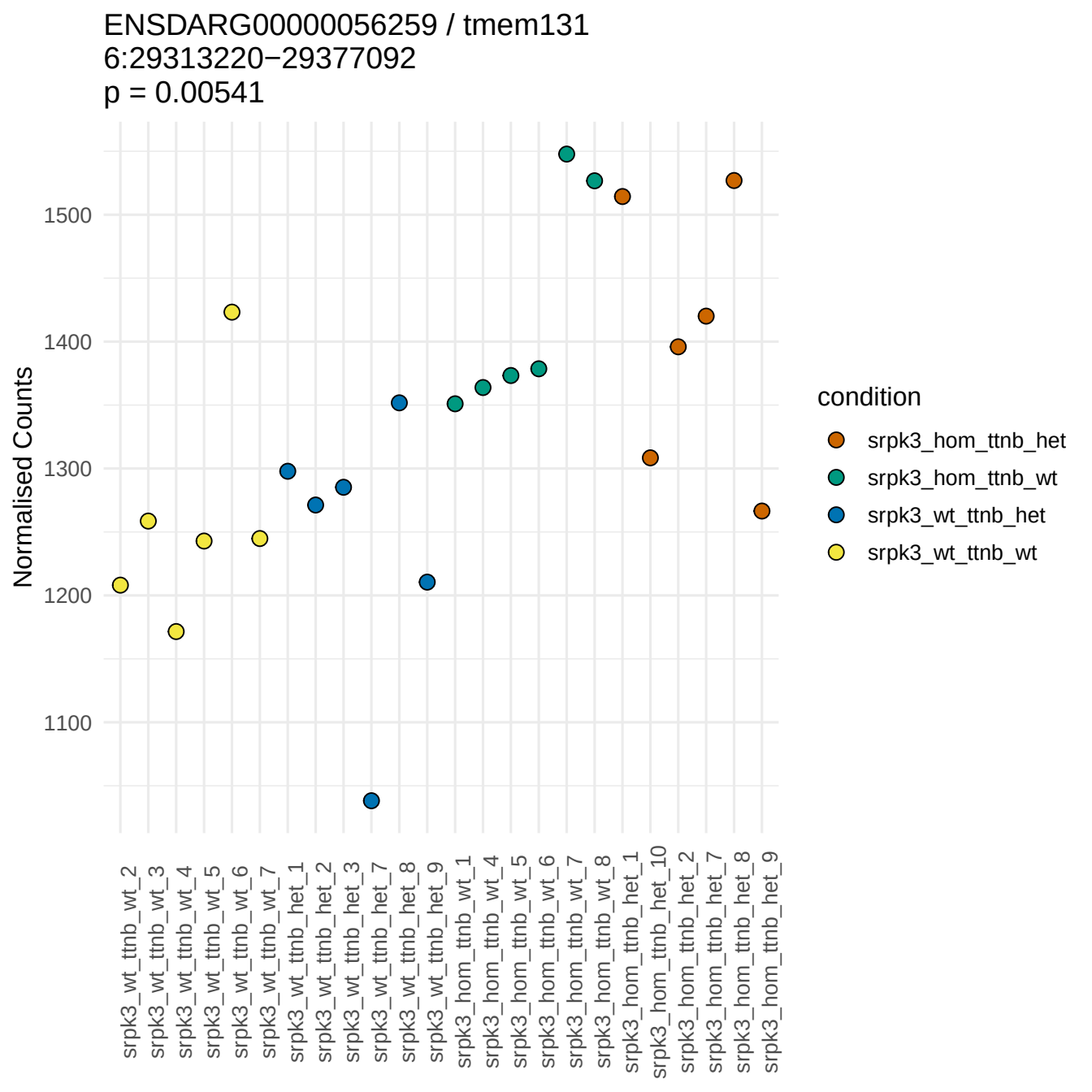

ENSDARG00000057440 / si:dkey−228d14.5
13:18332685−18345854
p = 0.00522
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

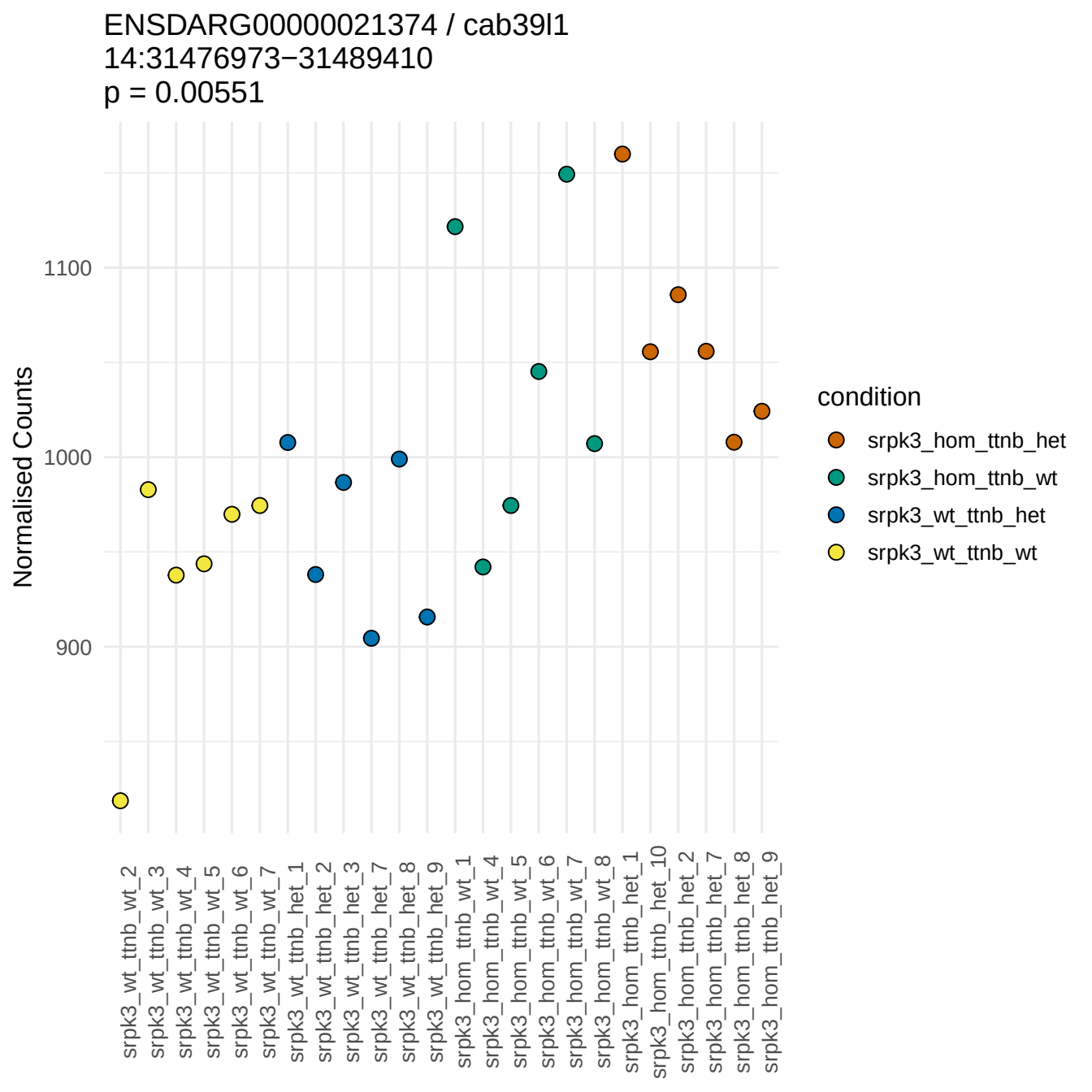

ENSDARG00000104042 / b4galt4
5:67736822−67762434
p = 0.00532
Normalised Counts
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

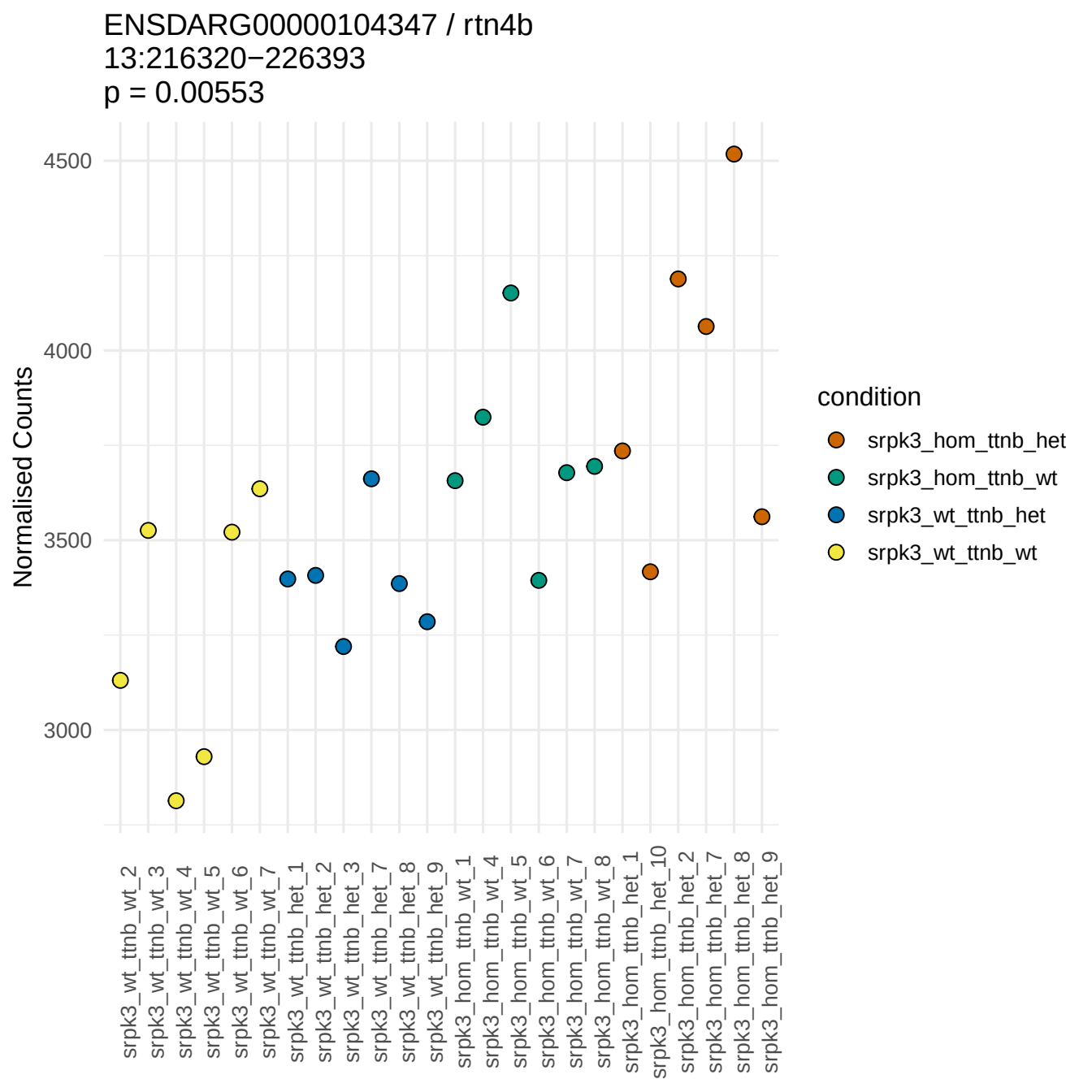

ENSDARG00000094935 / si:dkey−58f10.11
5:38679623−38682282
p = 0.00532
Normalised Counts
0
5
10
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

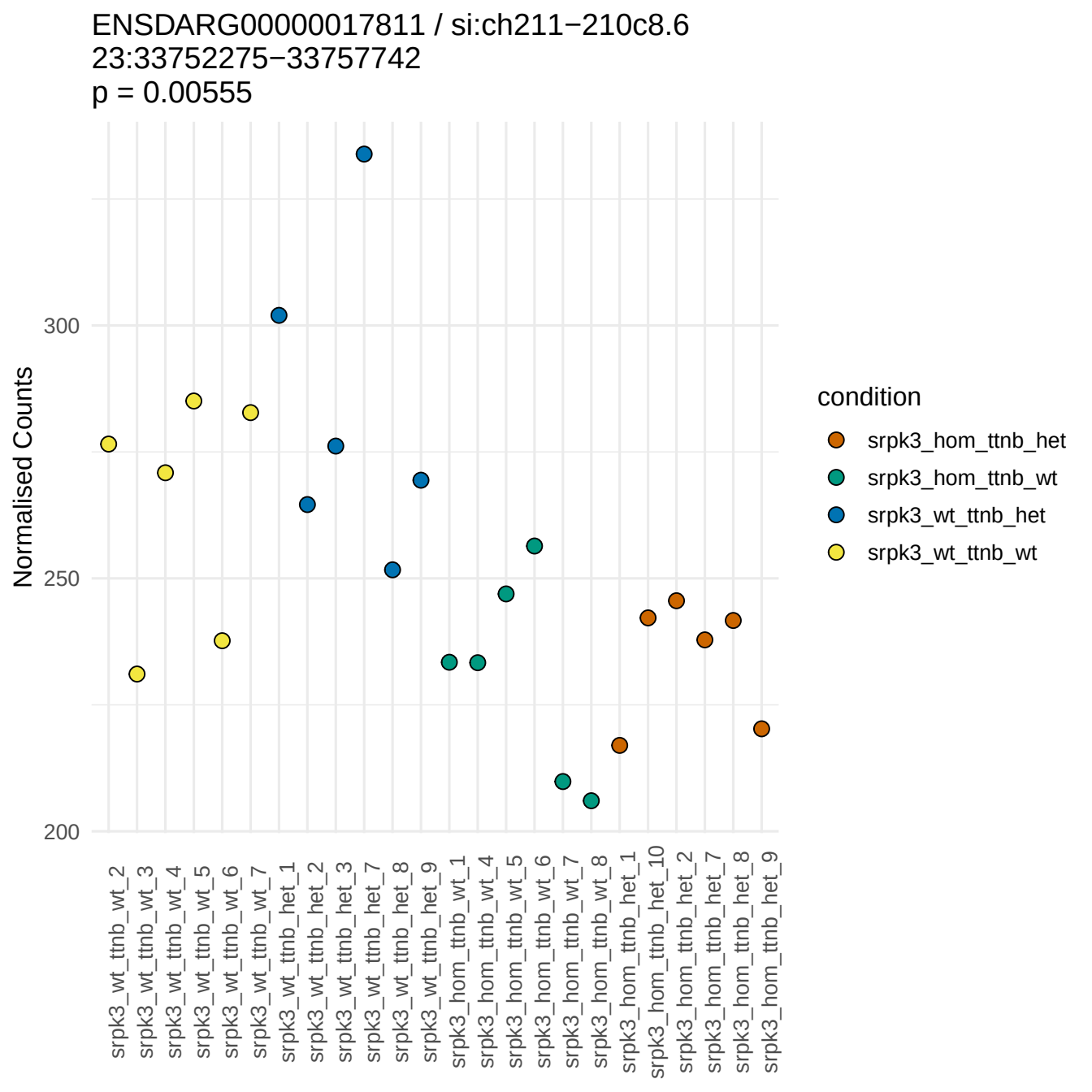

ENSDARG00000003091 / oclnb
5:26212621−26220871
p = 0.00539
Normalised Counts
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

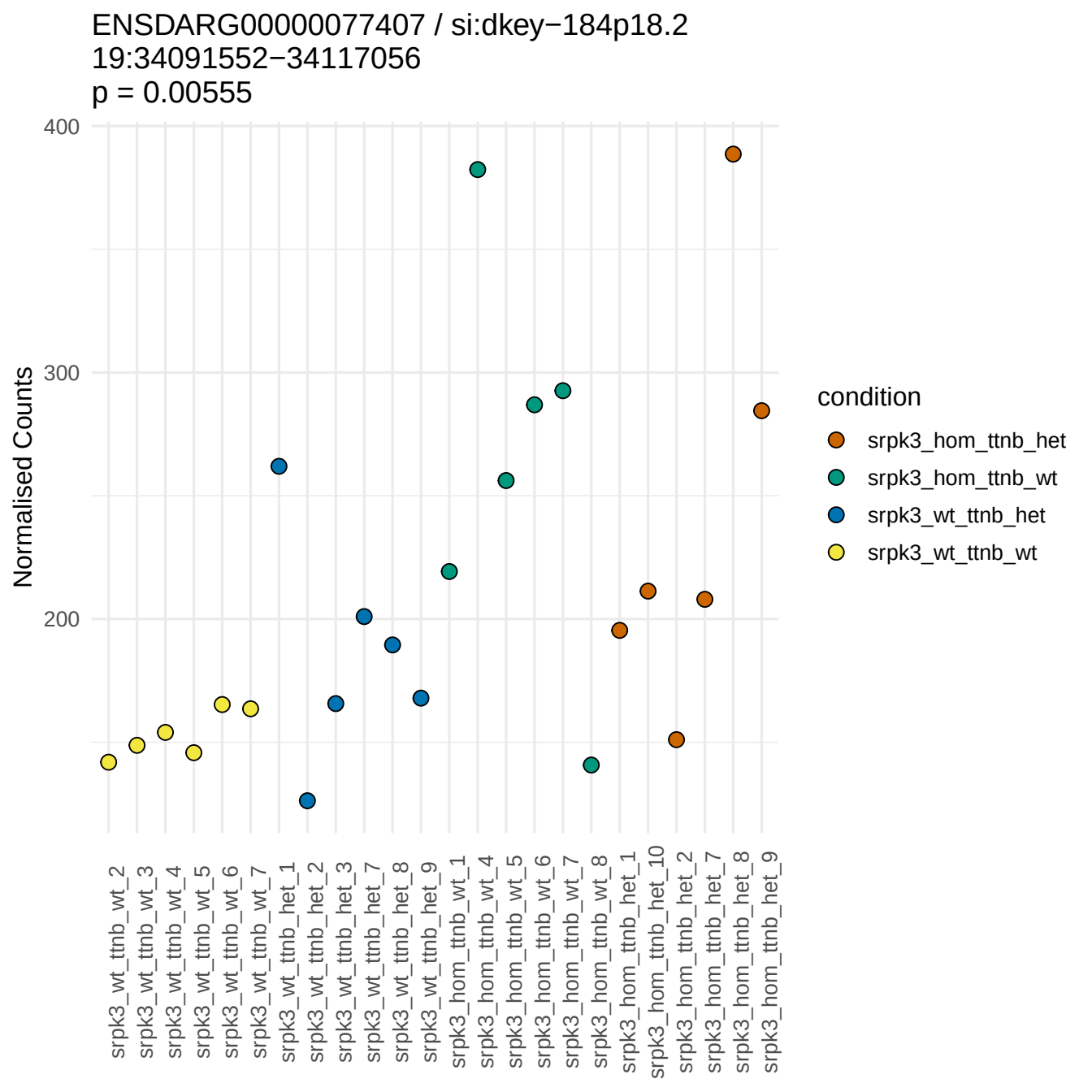

ENSDARG00000026925 / nos2a
5:43782267−43796971
p = 0.00541
Normalised Counts
50
40
30
20
10
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

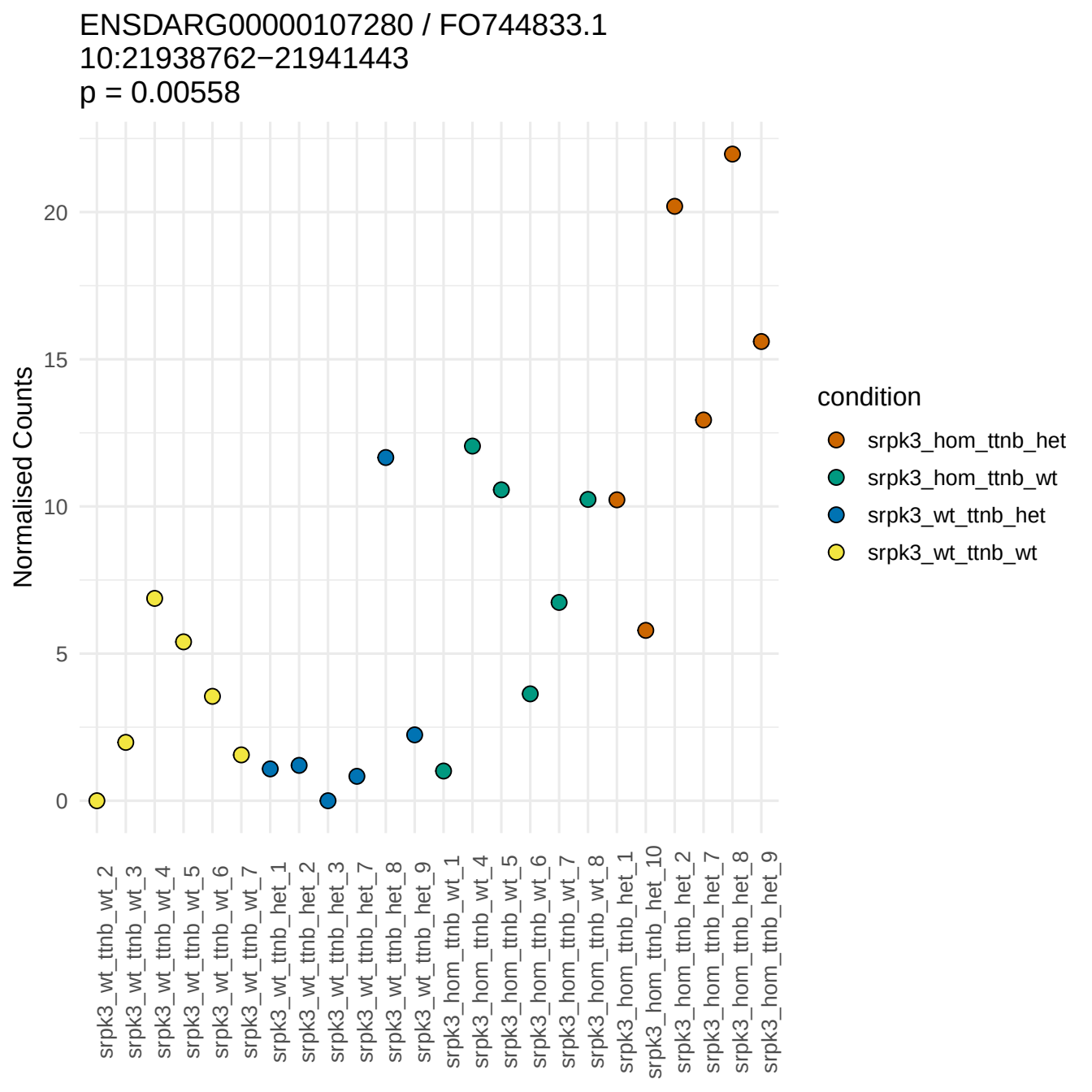

ENSDARG00000056259 / tmem131
6:29313220−29377092
p = 0.00541
Normalised Counts
1500
1400
1300
1200
1100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

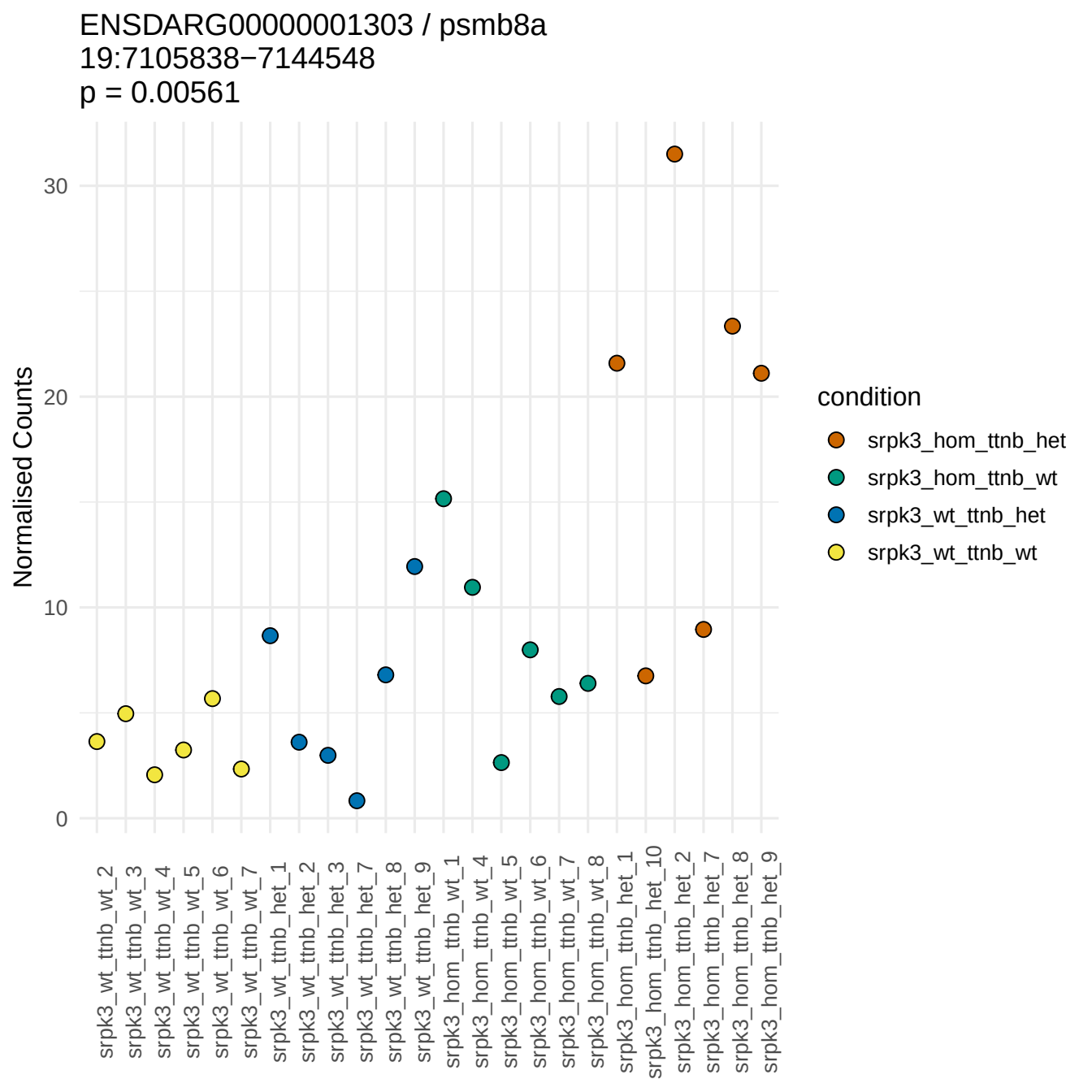

ENSDARG00000021374 / cab39l1
14:31476973−31489410
p = 0.00551
Normalised Counts
1100
1000
900
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

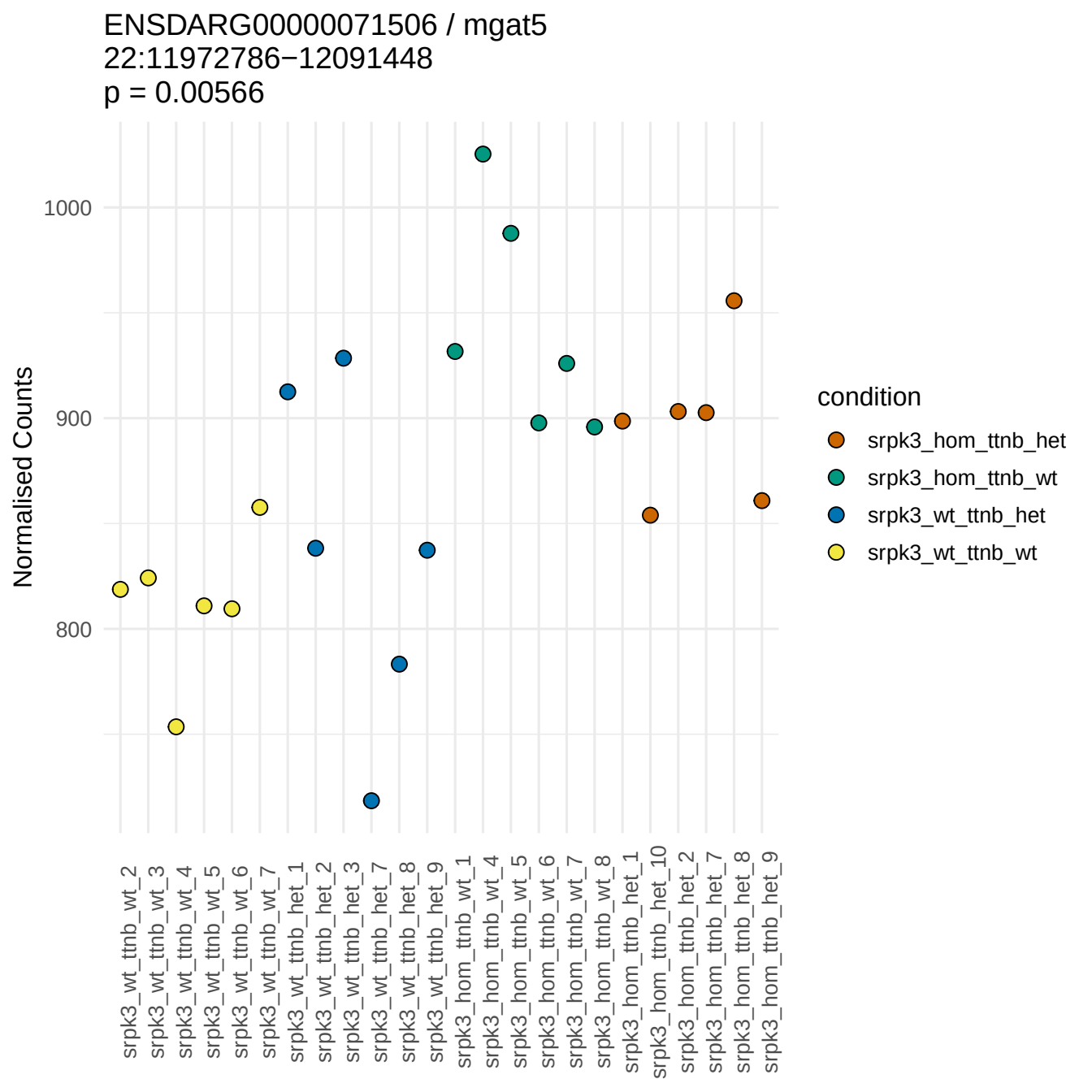

ENSDARG00000104347 / rtn4b
13:216320−226393
p = 0.00553
Normalised Counts
4500
4000
3500
3000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

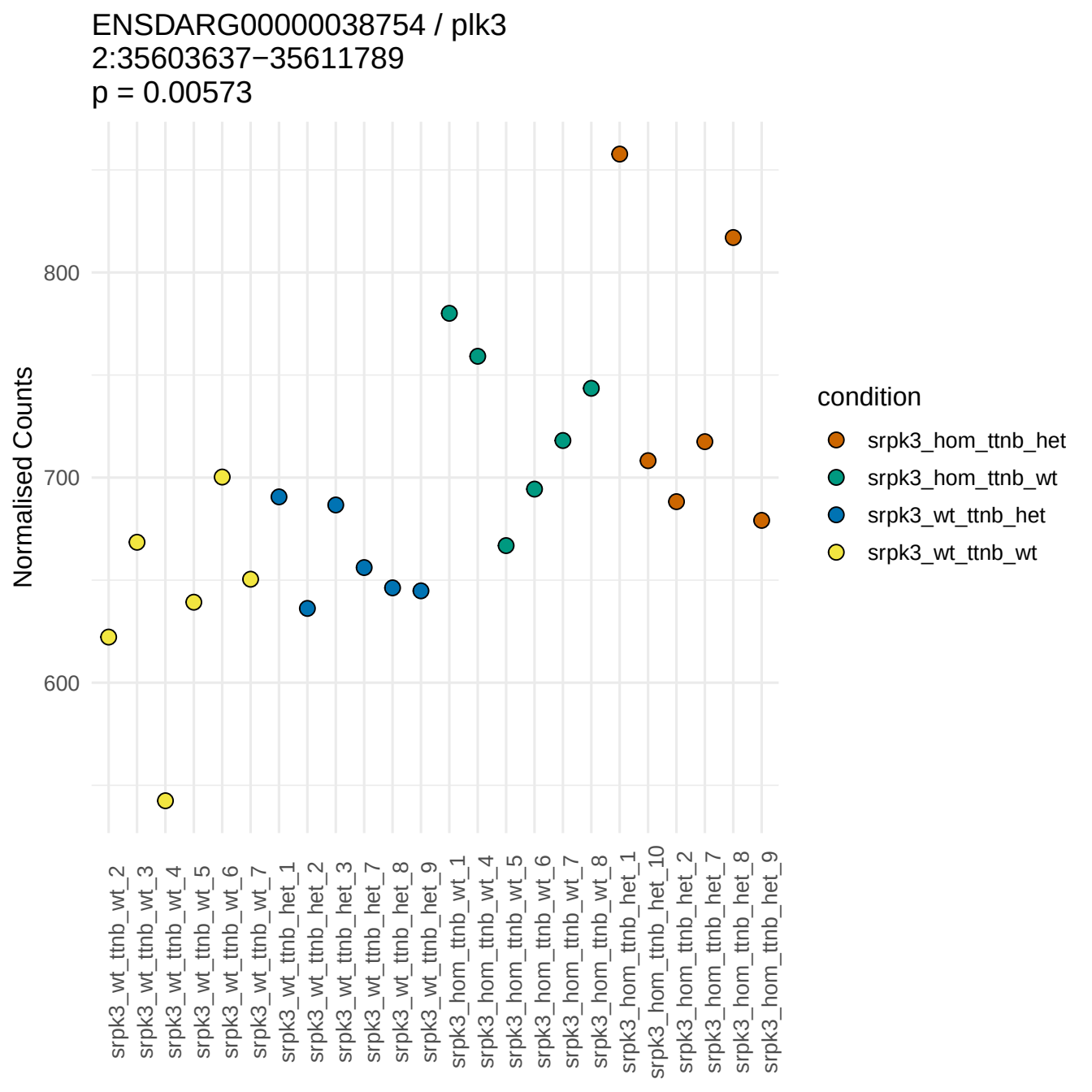

ENSDARG00000017811 / si:ch211−210c8.6
23:33752275−33757742
p = 0.00555
Normalised Counts
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

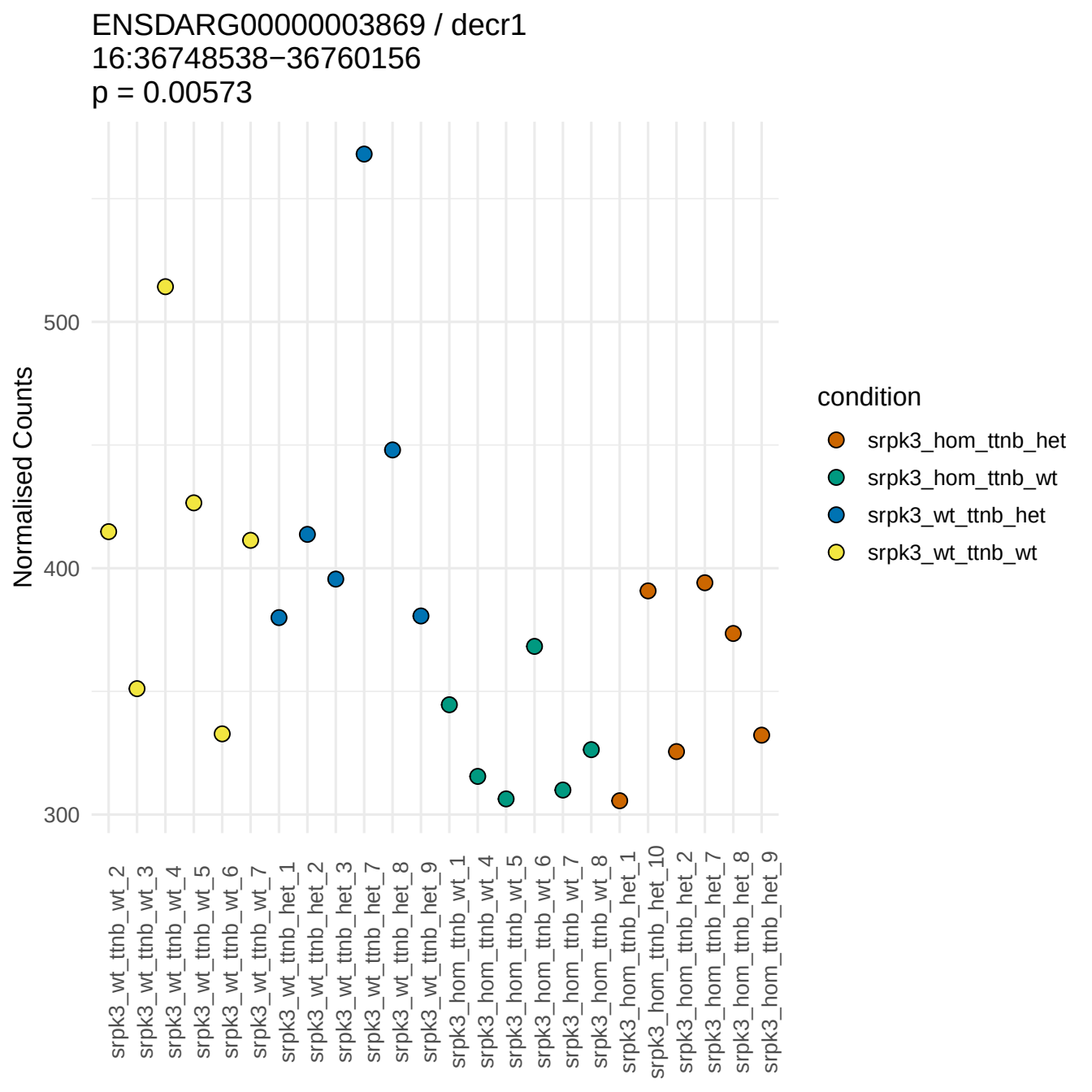

ENSDARG00000077407 / si:dkey−184p18.2
19:34091552−34117056
p = 0.00555
Normalised Counts
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

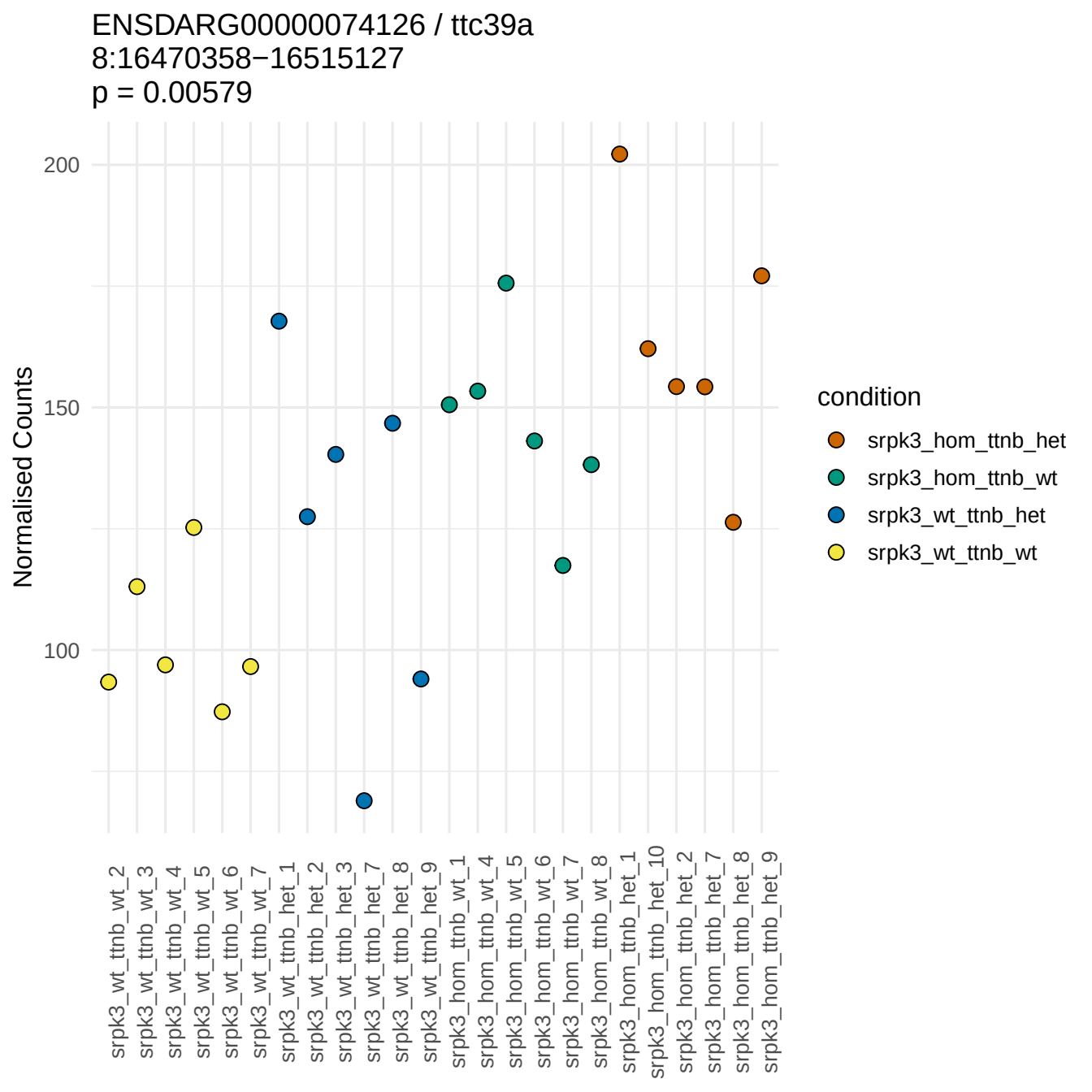

ENSDARG00000107280 / FO744833.1
10:21938762−21941443
p = 0.00558
Normalised Counts
0
5
10
15
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

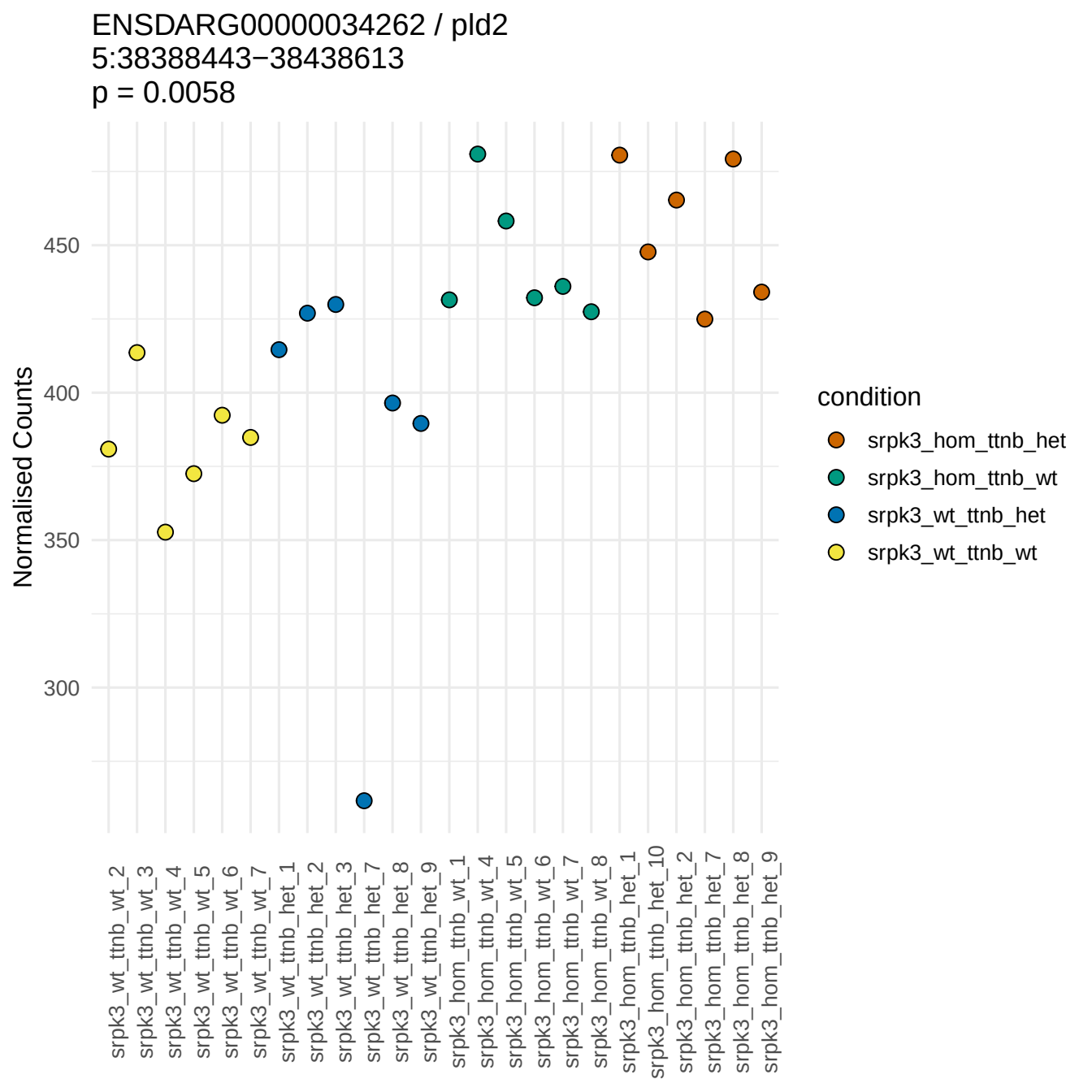

ENSDARG00000001303 / psmb8a
19:7105838−7144548
p = 0.00561
Normalised Counts
0
10
20
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

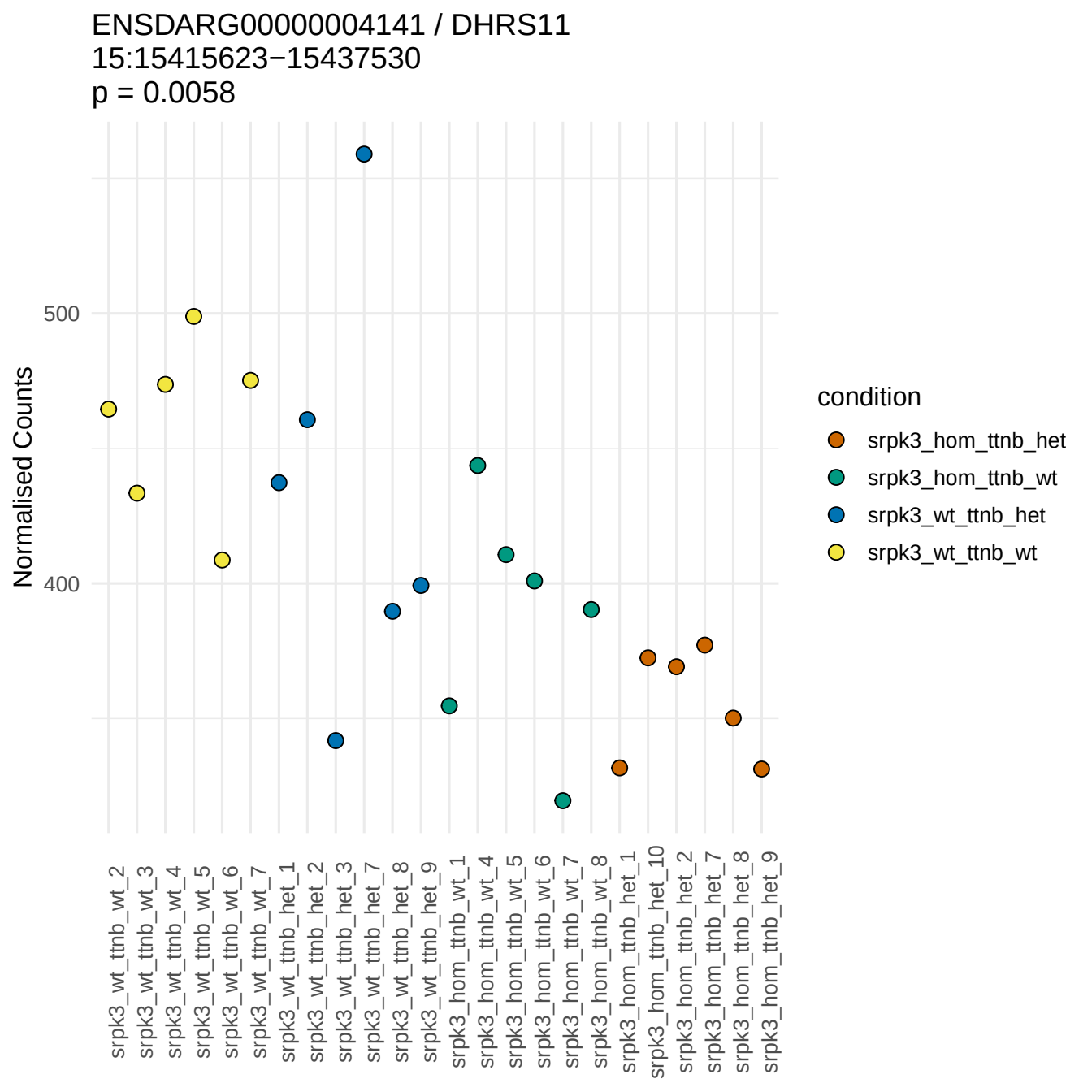

ENSDARG00000071506 / mgat5
22:11972786−12091448
p = 0.00566
Normalised Counts
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

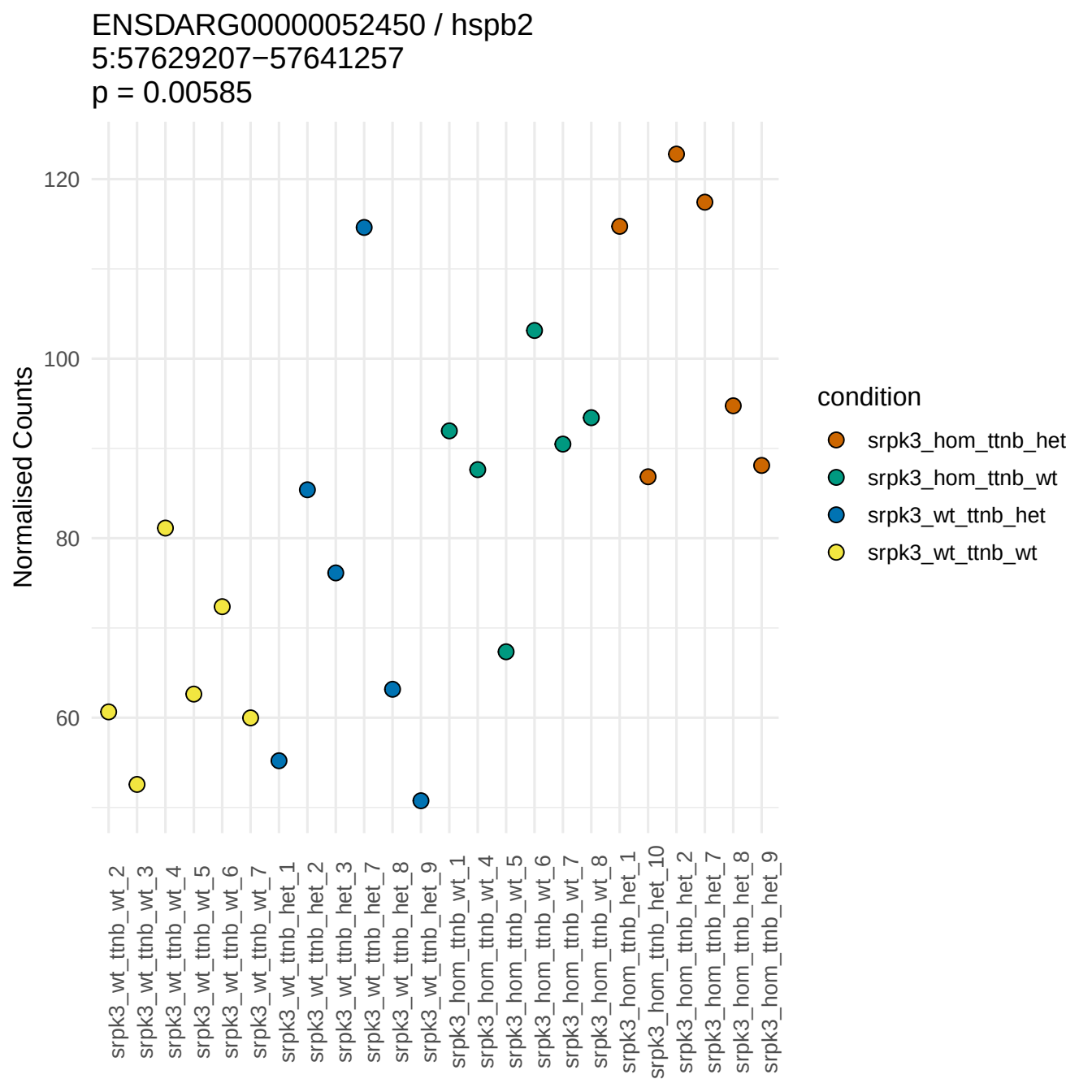

ENSDARG00000038754 / plk3
2:35603637−35611789
p = 0.00573
Normalised Counts
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

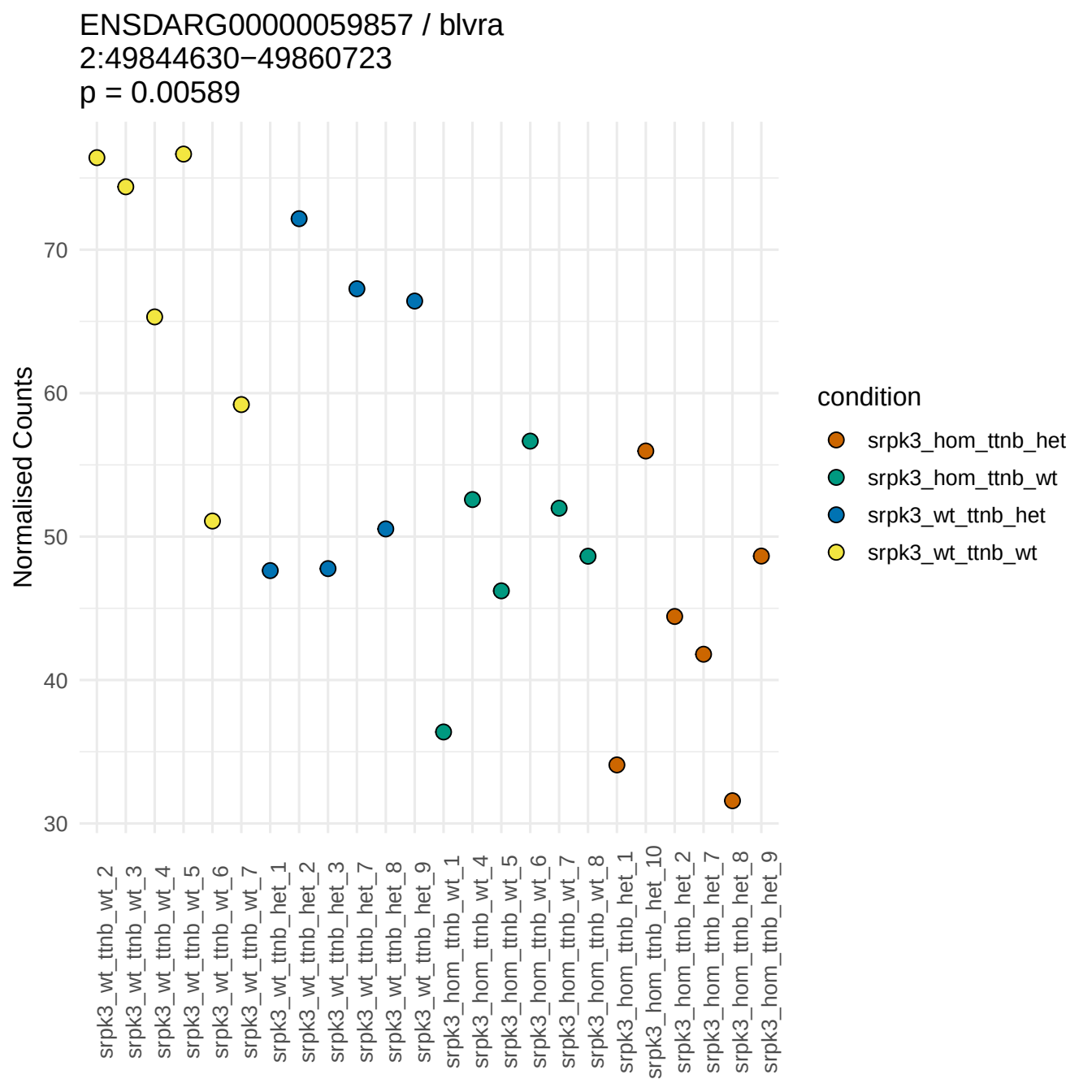

ENSDARG00000003869 / decr1
16:36748538−36760156
p = 0.00573
Normalised Counts
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

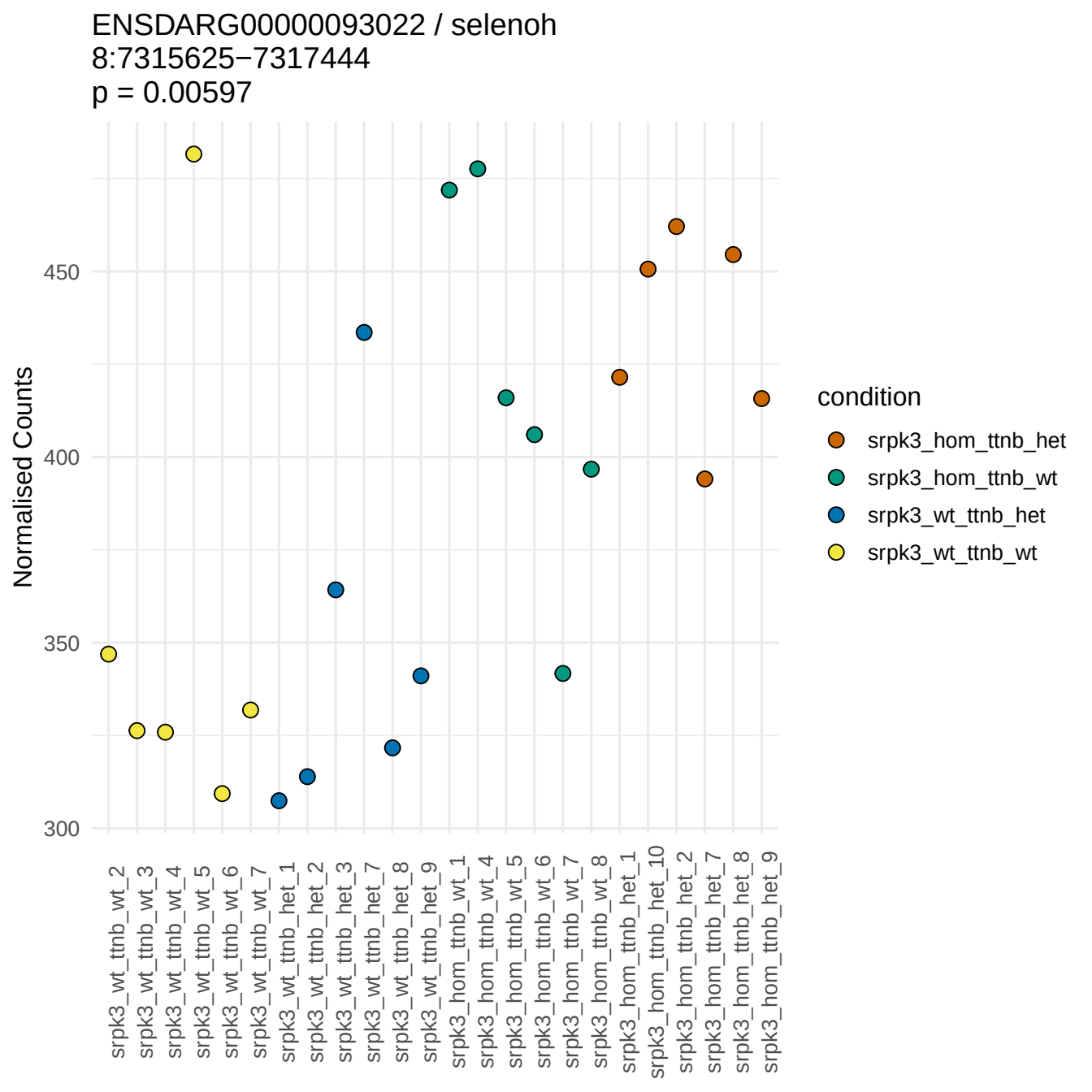

ENSDARG00000074126 / ttc39a
8:16470358−16515127
p = 0.00579
Normalised Counts
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

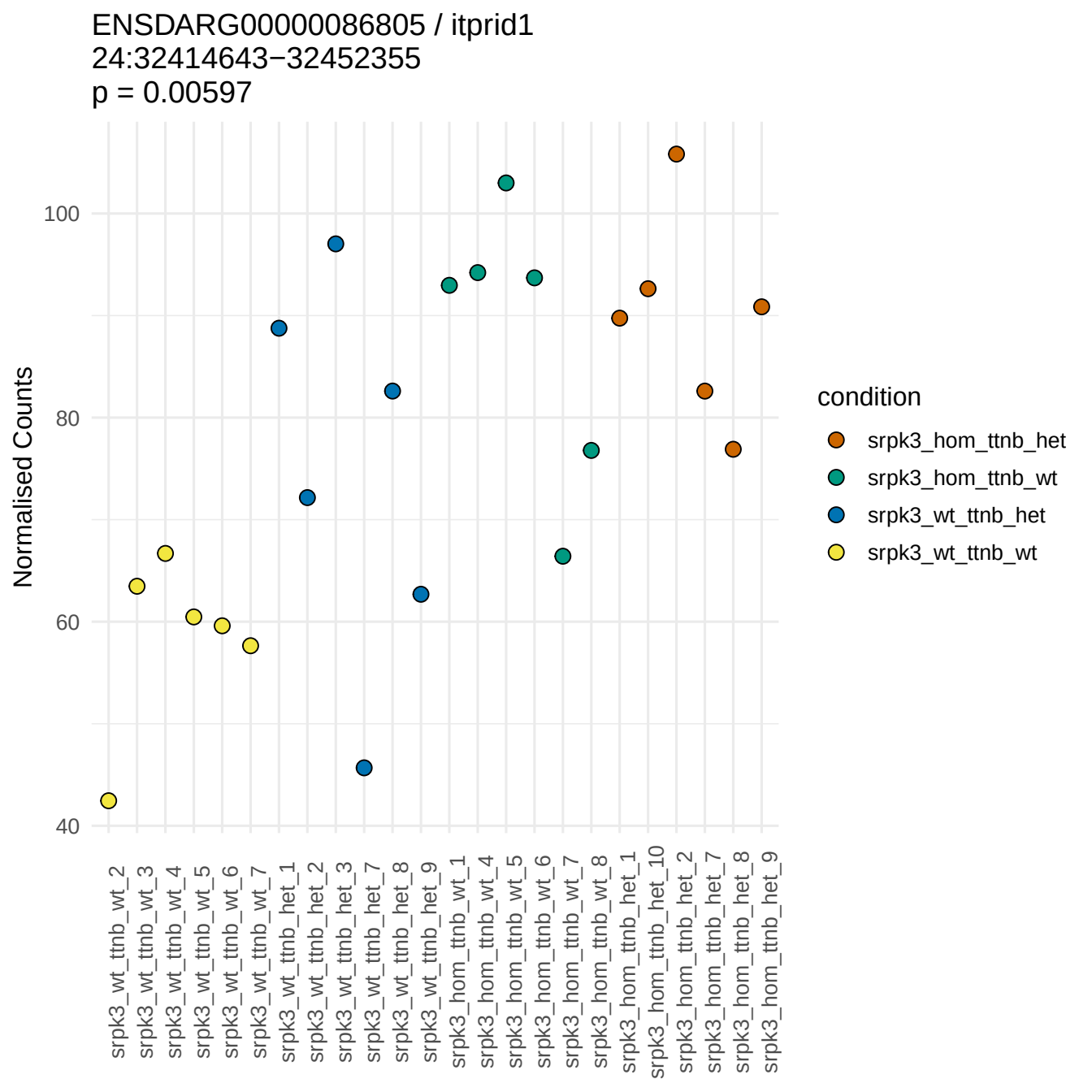

ENSDARG00000034262 / pld2
5:38388443−38438613
p = 0.0058
Normalised Counts
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

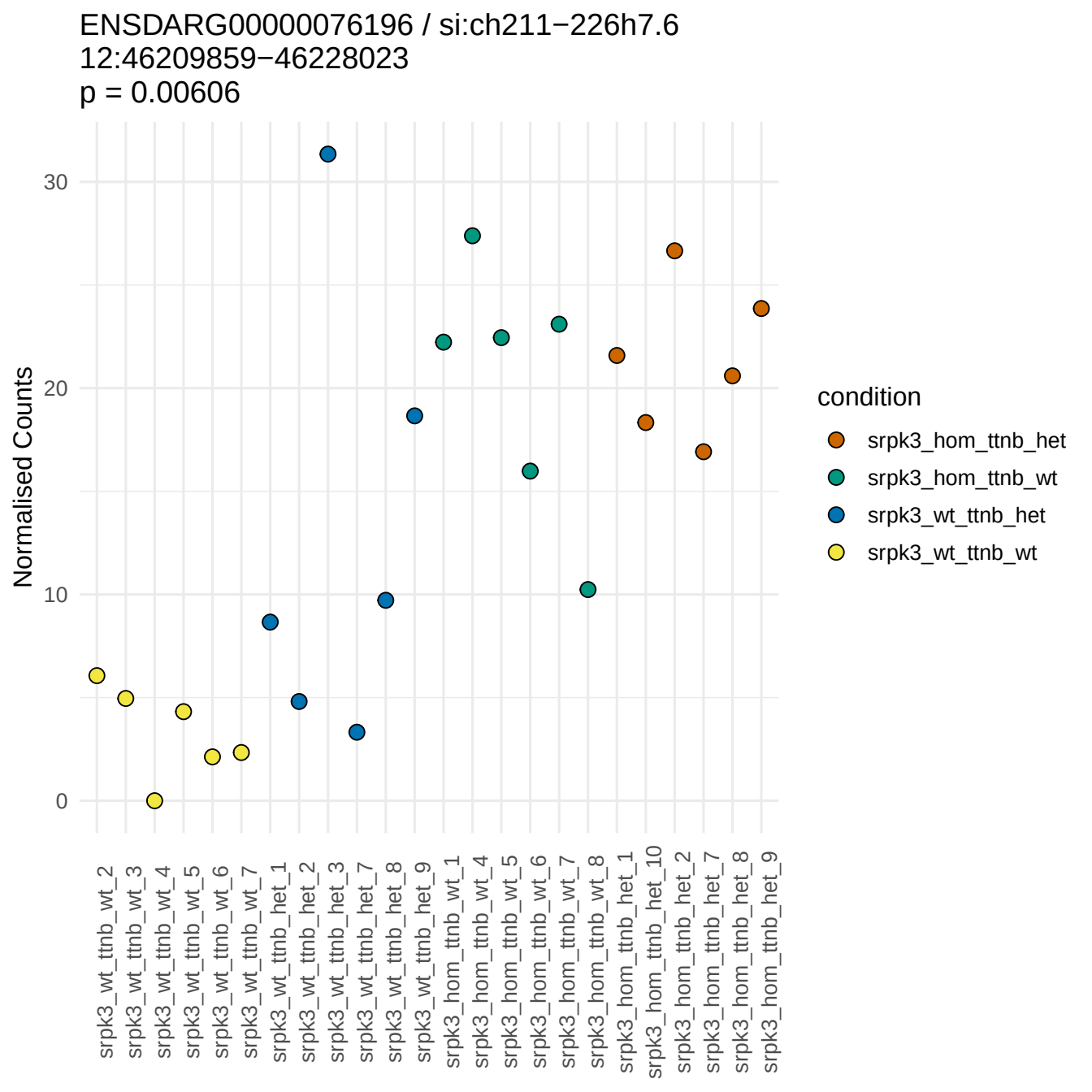

ENSDARG00000004141 / DHRS11
15:15415623−15437530
p = 0.0058
Normalised Counts
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

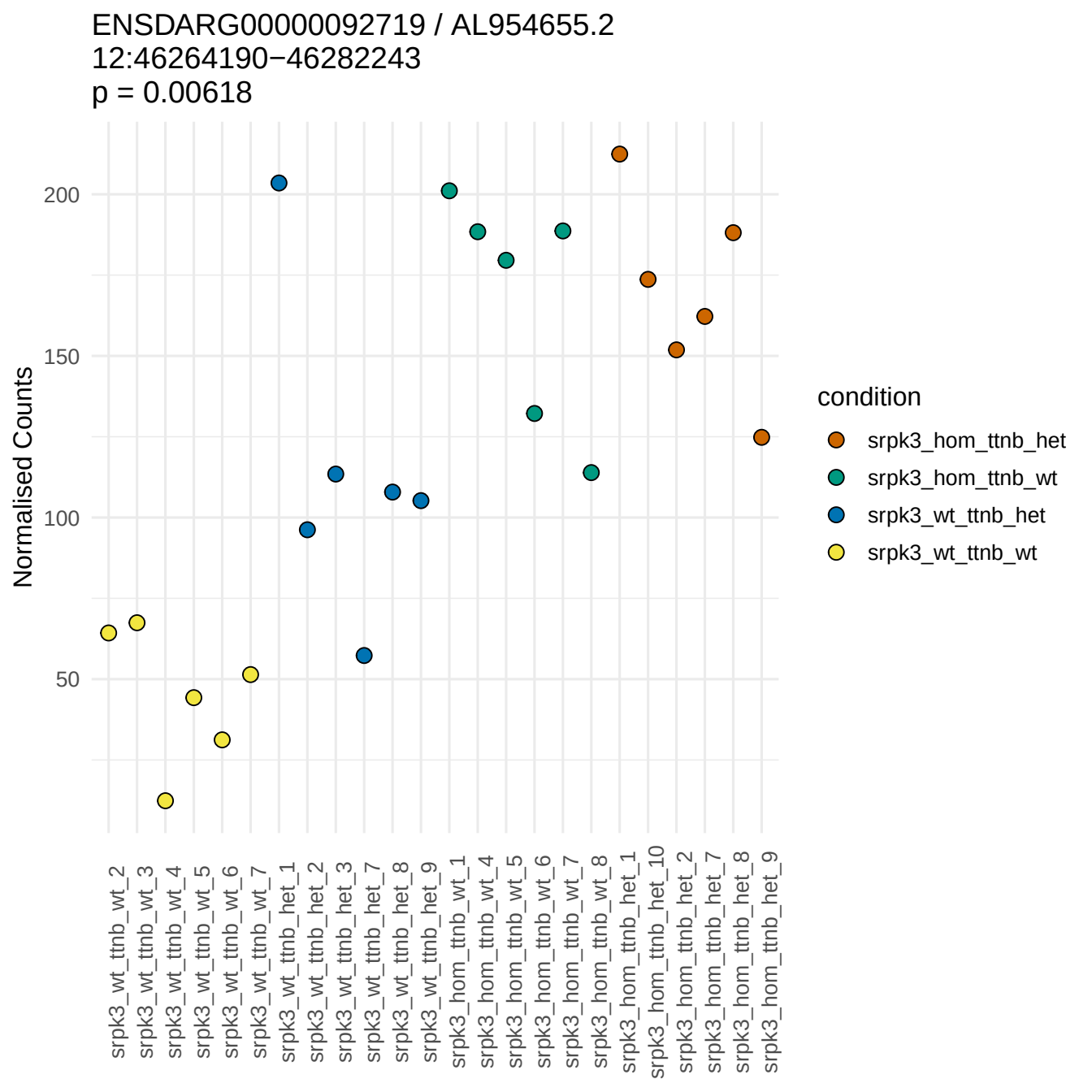

ENSDARG00000052450 / hspb2
5:57629207−57641257
p = 0.00585
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

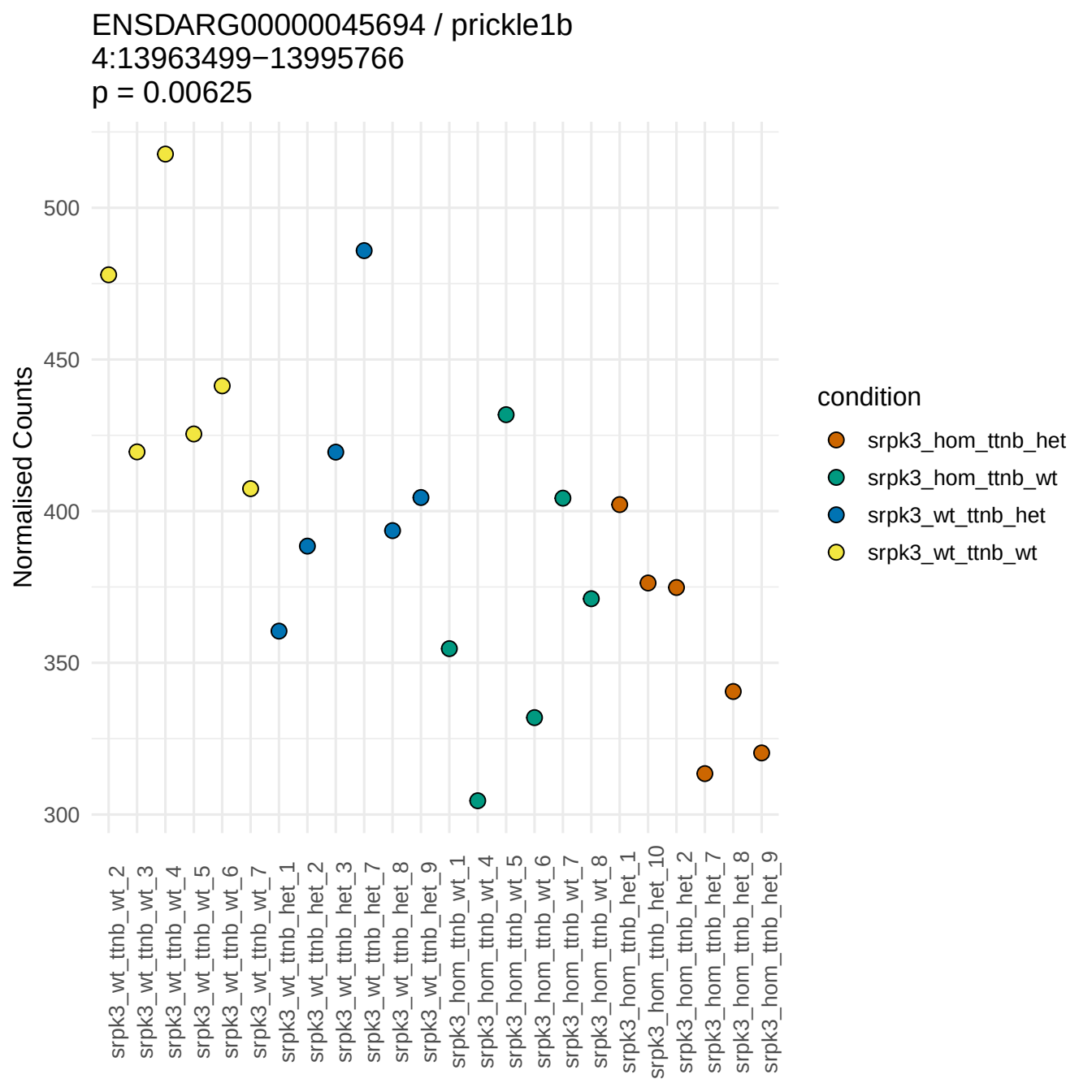

ENSDARG00000059857 / blvra
2:49844630−49860723
p = 0.00589
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

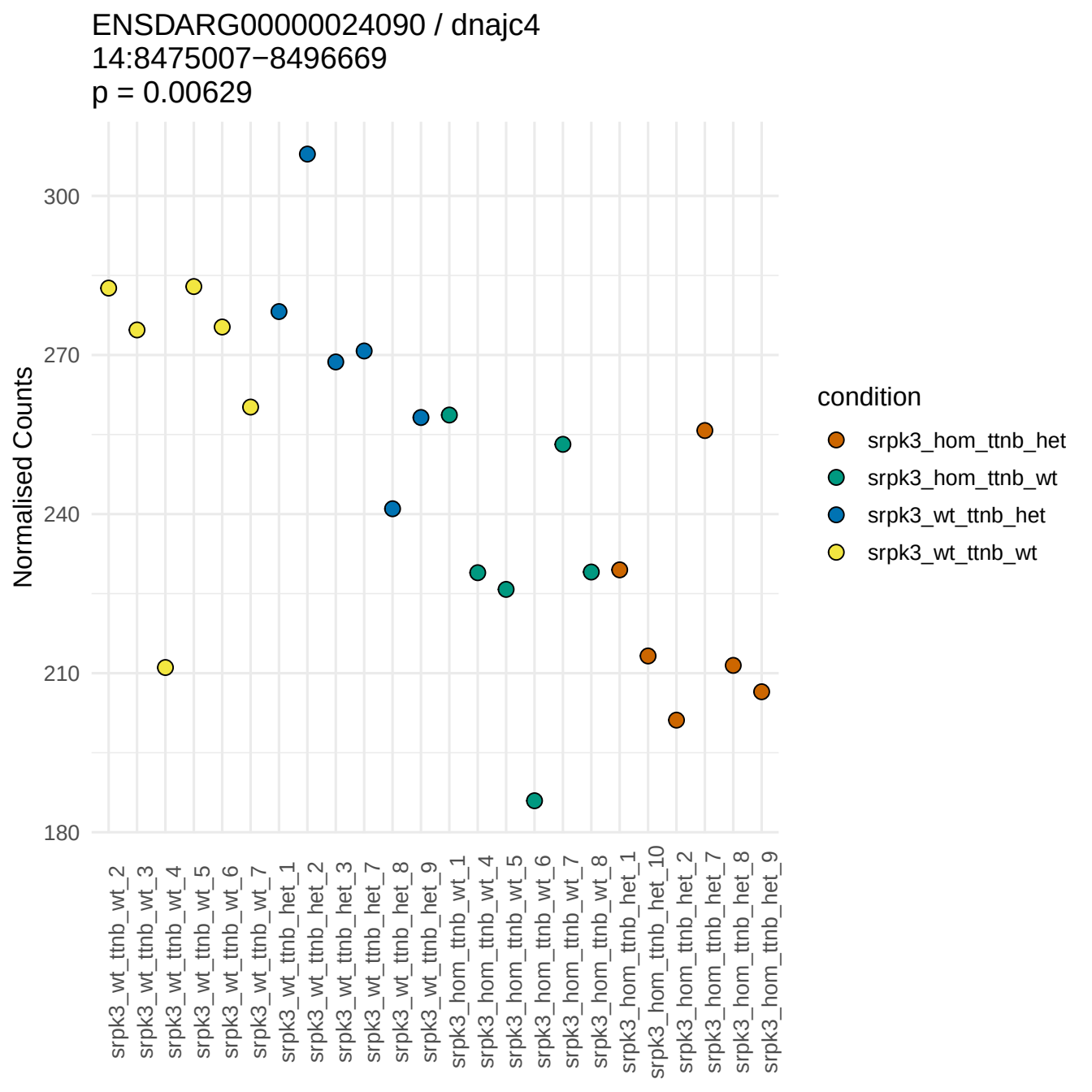

ENSDARG00000093022 / selenoh
8:7315625−7317444
p = 0.00597
Normalised Counts
300
350
400
450
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

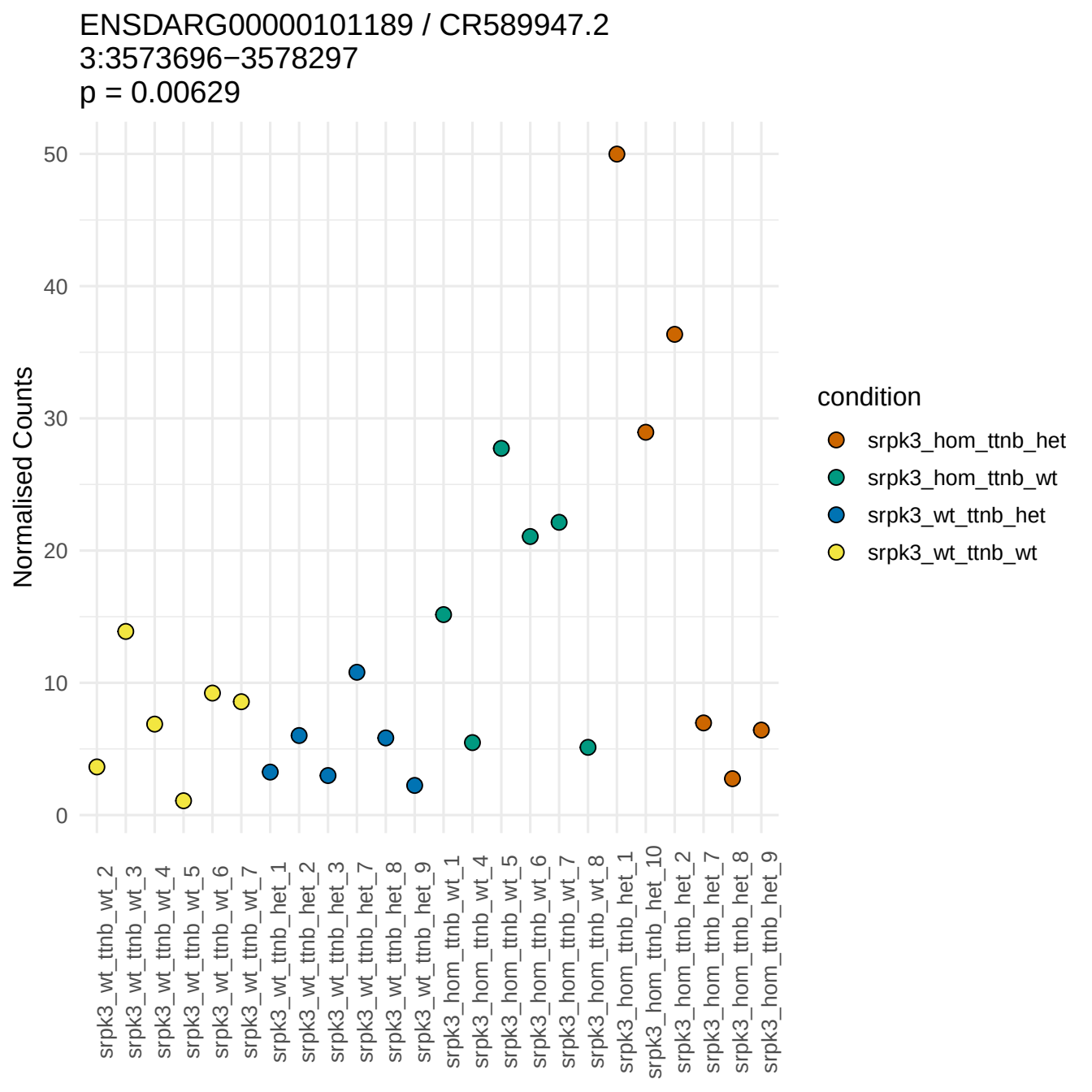

ENSDARG00000086805 / itprid1
24:32414643−32452355
p = 0.00597
Normalised Counts
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

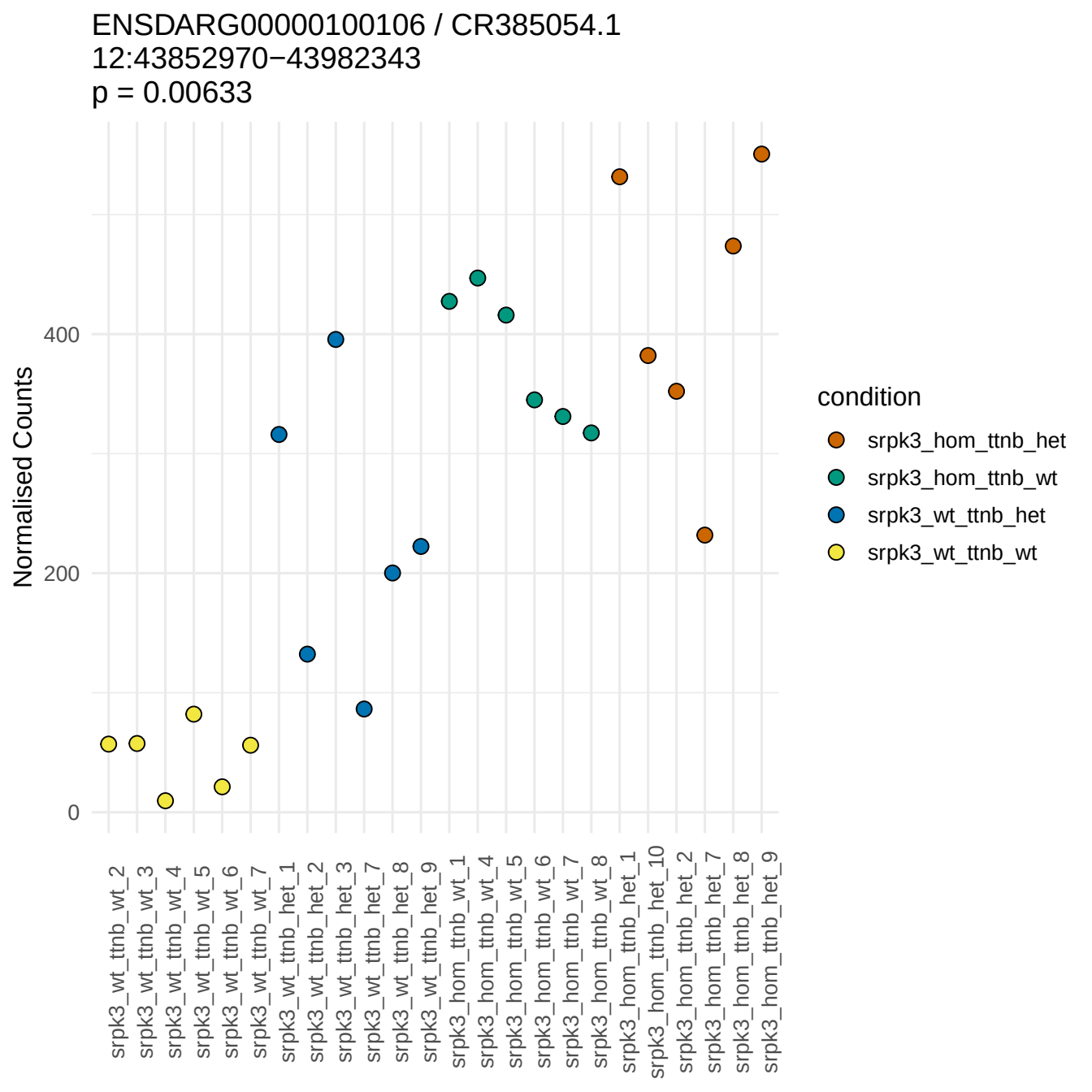

ENSDARG00000076196 / si:ch211−226h7.6
12:46209859−46228023
p = 0.00606
Normalised Counts
30
20
10
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

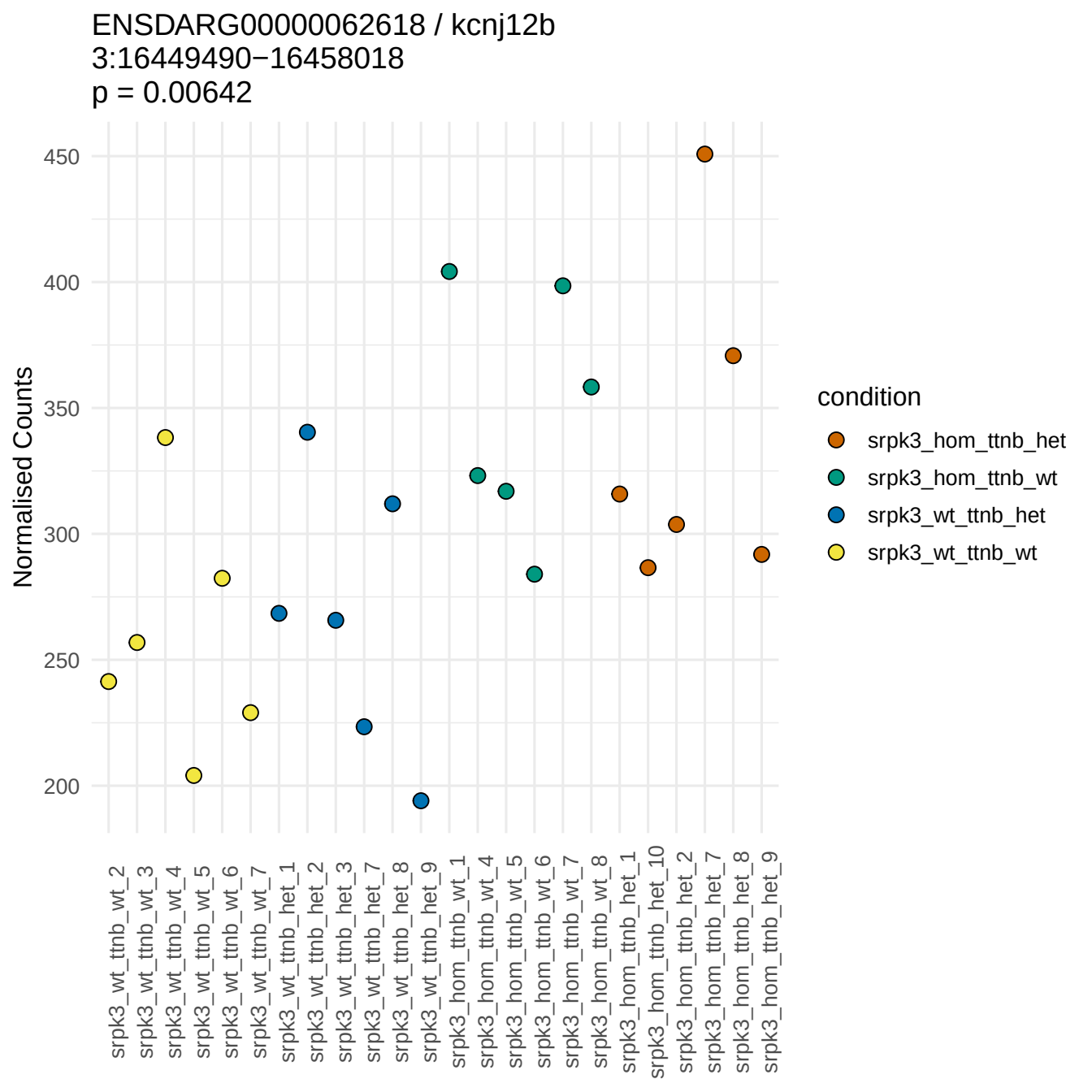

ENSDARG00000092719 / AL954655.2
12:46264190−46282243
p = 0.00618
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

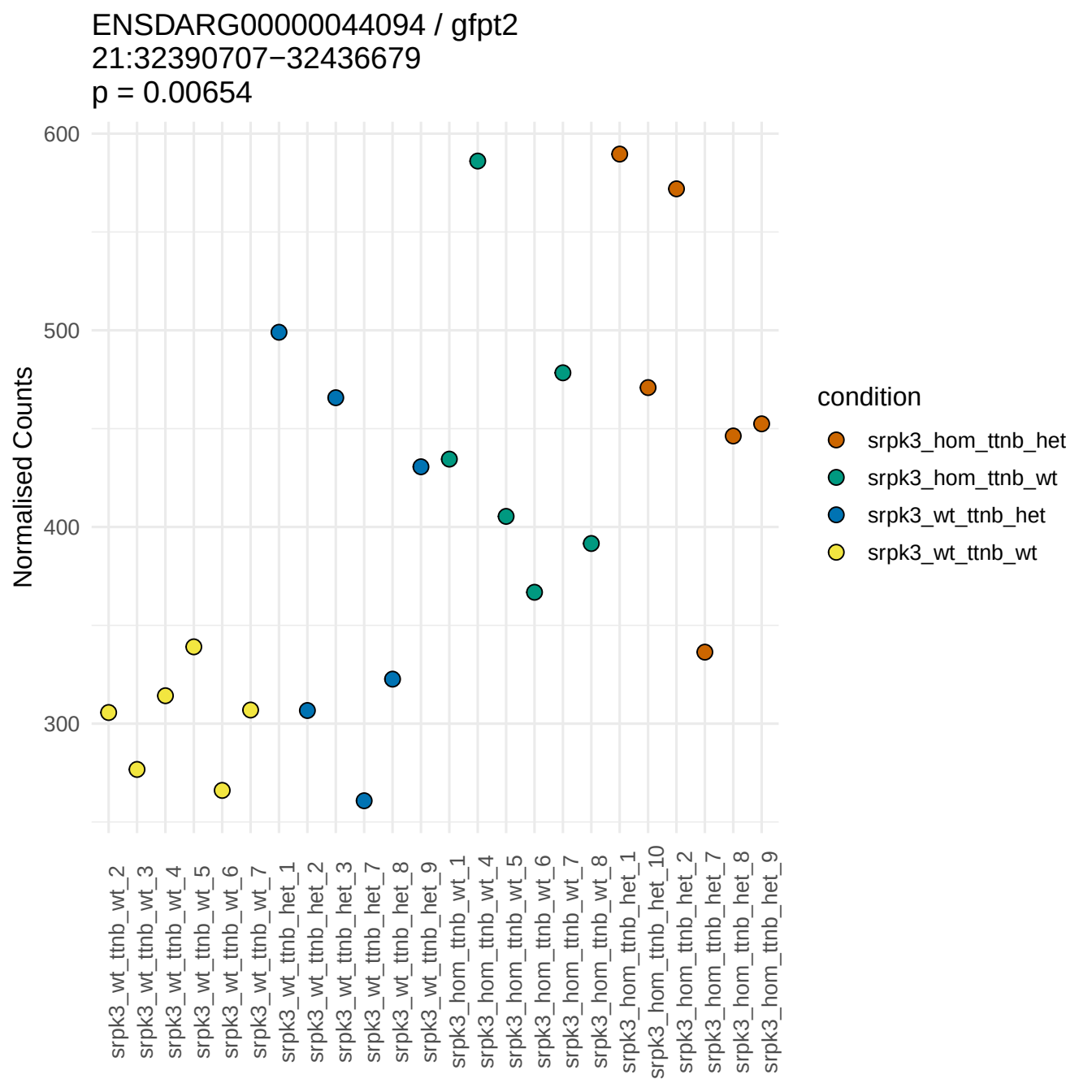

ENSDARG00000045694 / prickle1b
4:13963499−13995766
p = 0.00625
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

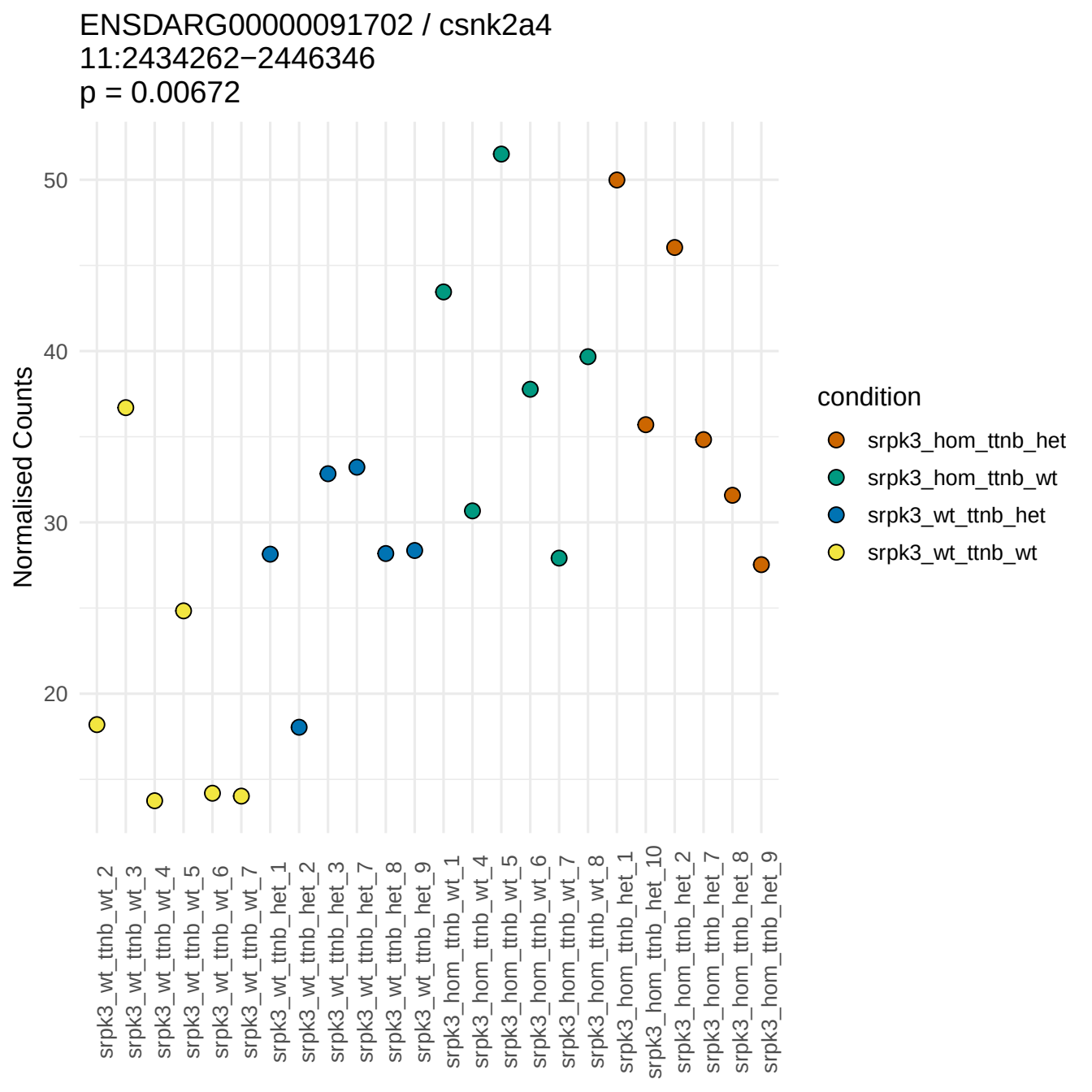

ENSDARG00000024090 / dnajc4
14:8475007−8496669
p = 0.00629
Normalised Counts
300
270
240
210
180
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

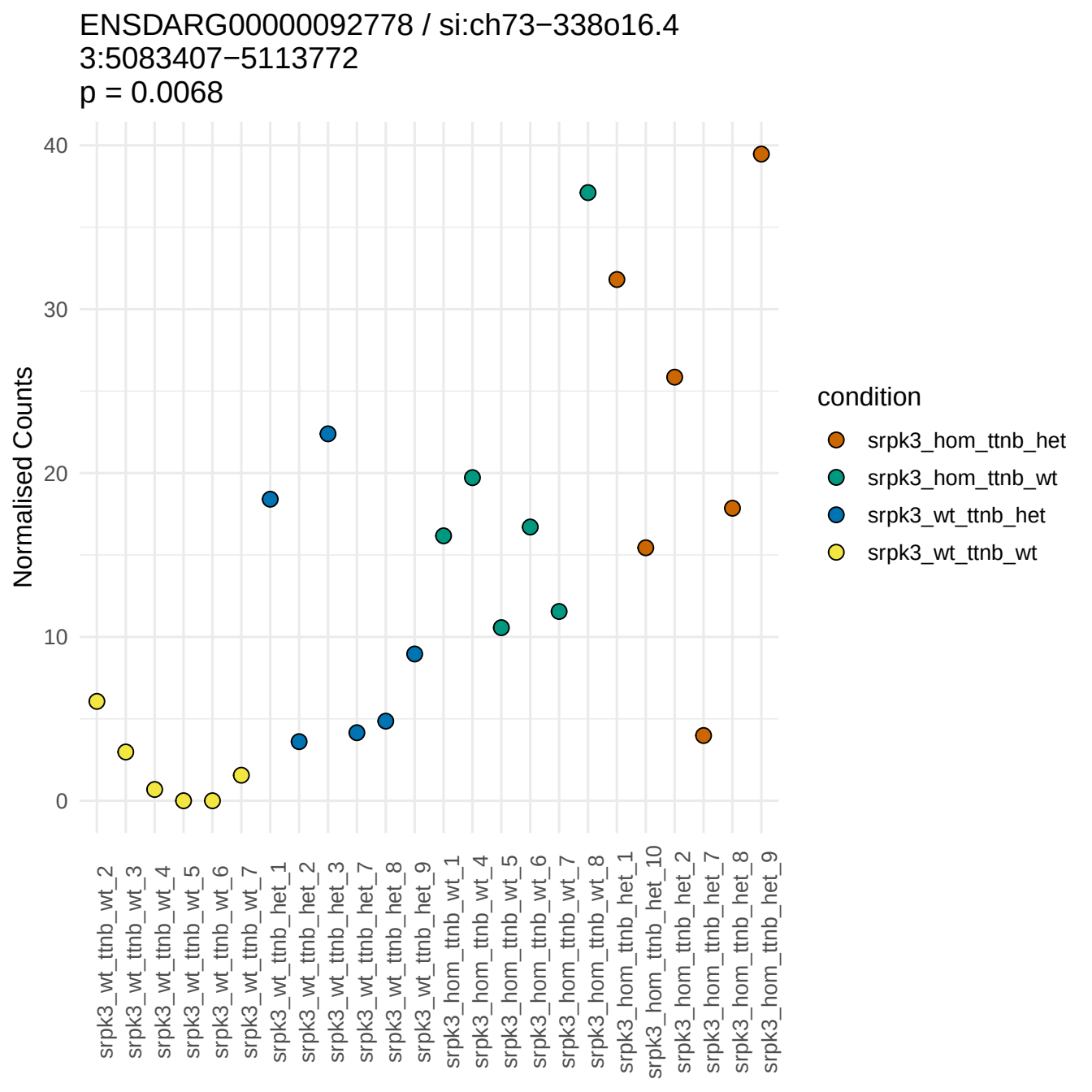

ENSDARG00000101189 / CR589947.2
3:3573696−3578297
p = 0.00629
Normalised Counts
0
10
20
30
40
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

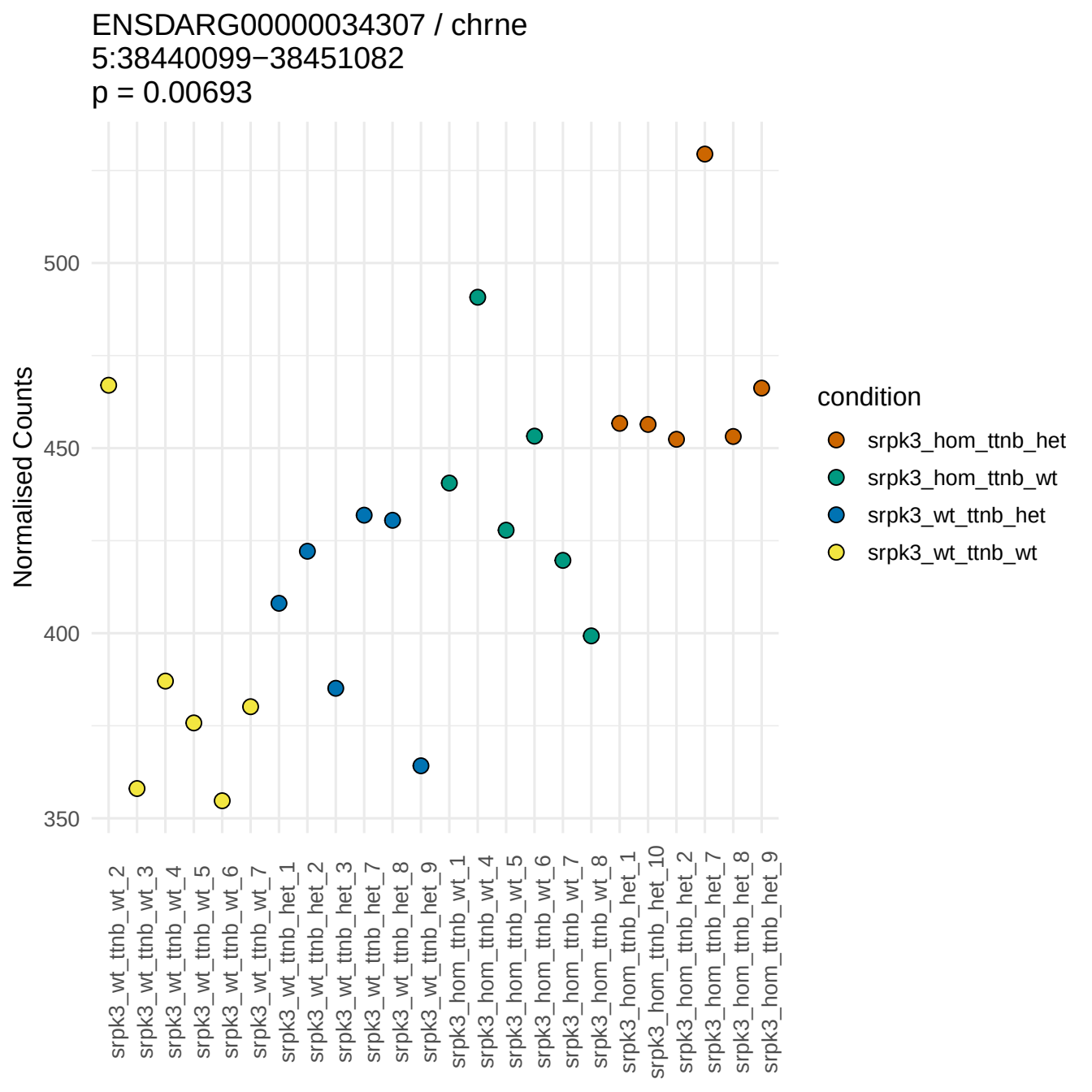

ENSDARG00000100106 / CR385054.1
12:43852970−43982343
p = 0.00633
Normalised Counts
0
200
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

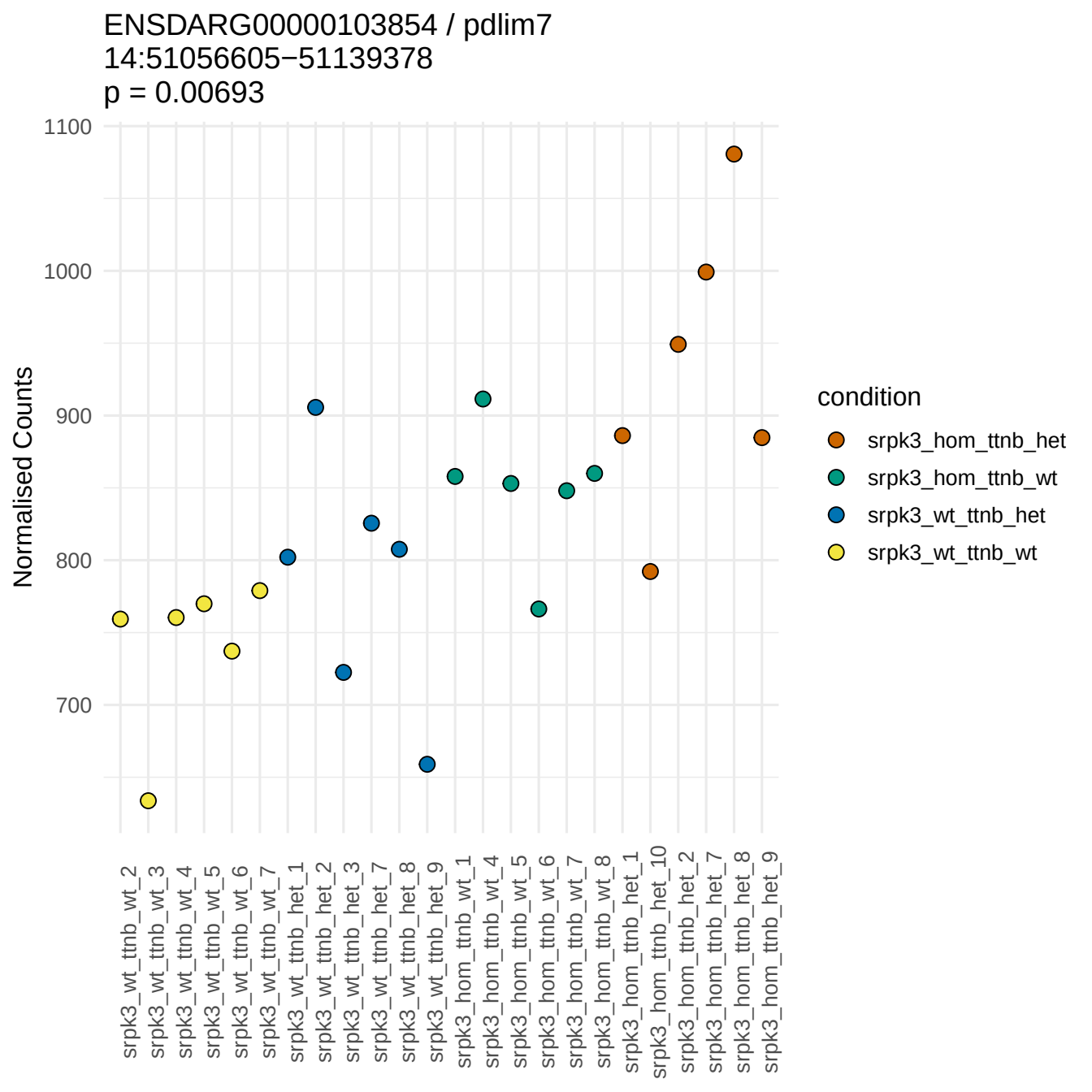

ENSDARG00000062618 / kcnj12b
3:16449490−16458018
p = 0.00642
Normalised Counts
450
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

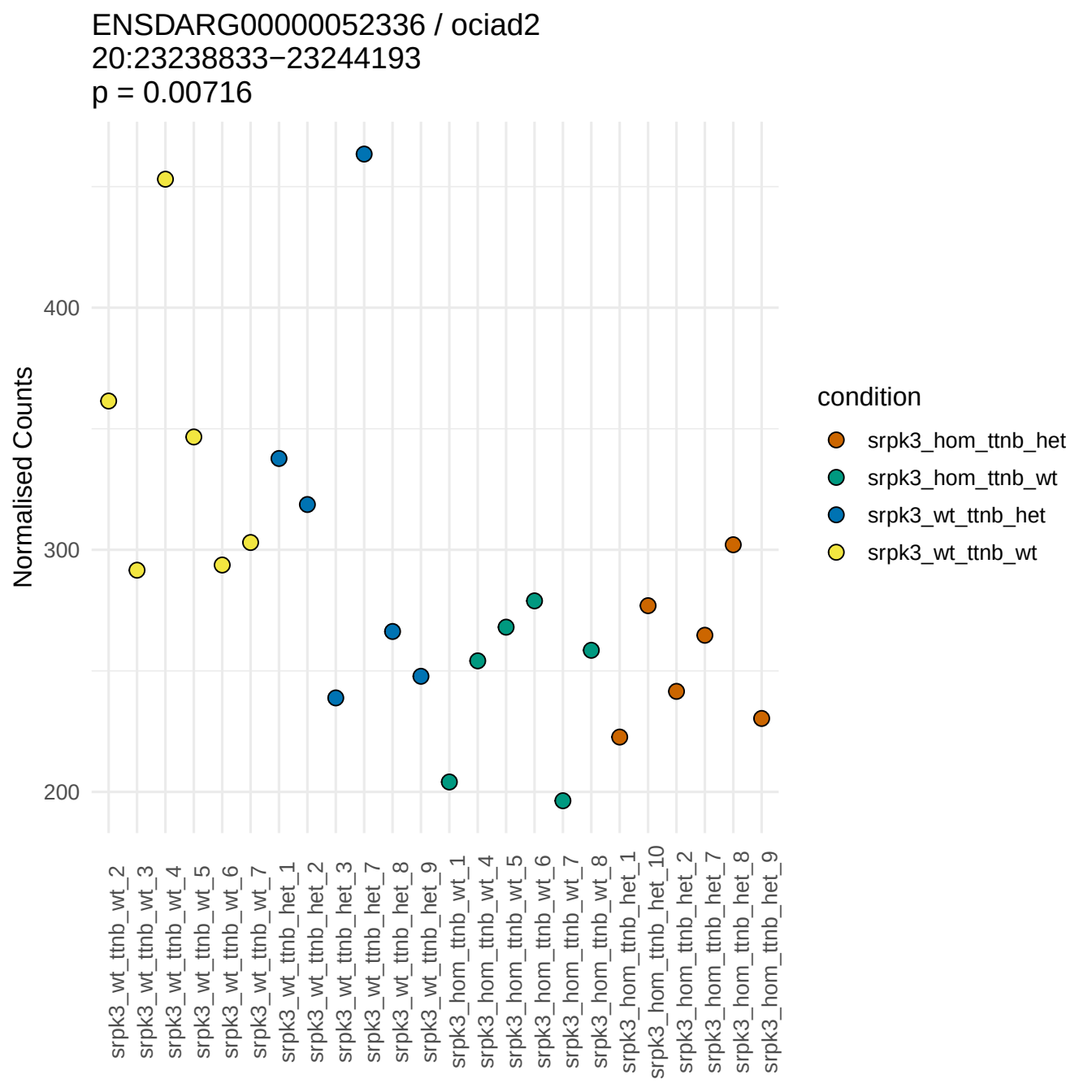

ENSDARG00000044094 / gfpt2
21:32390707−32436679
p = 0.00654
Normalised Counts
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

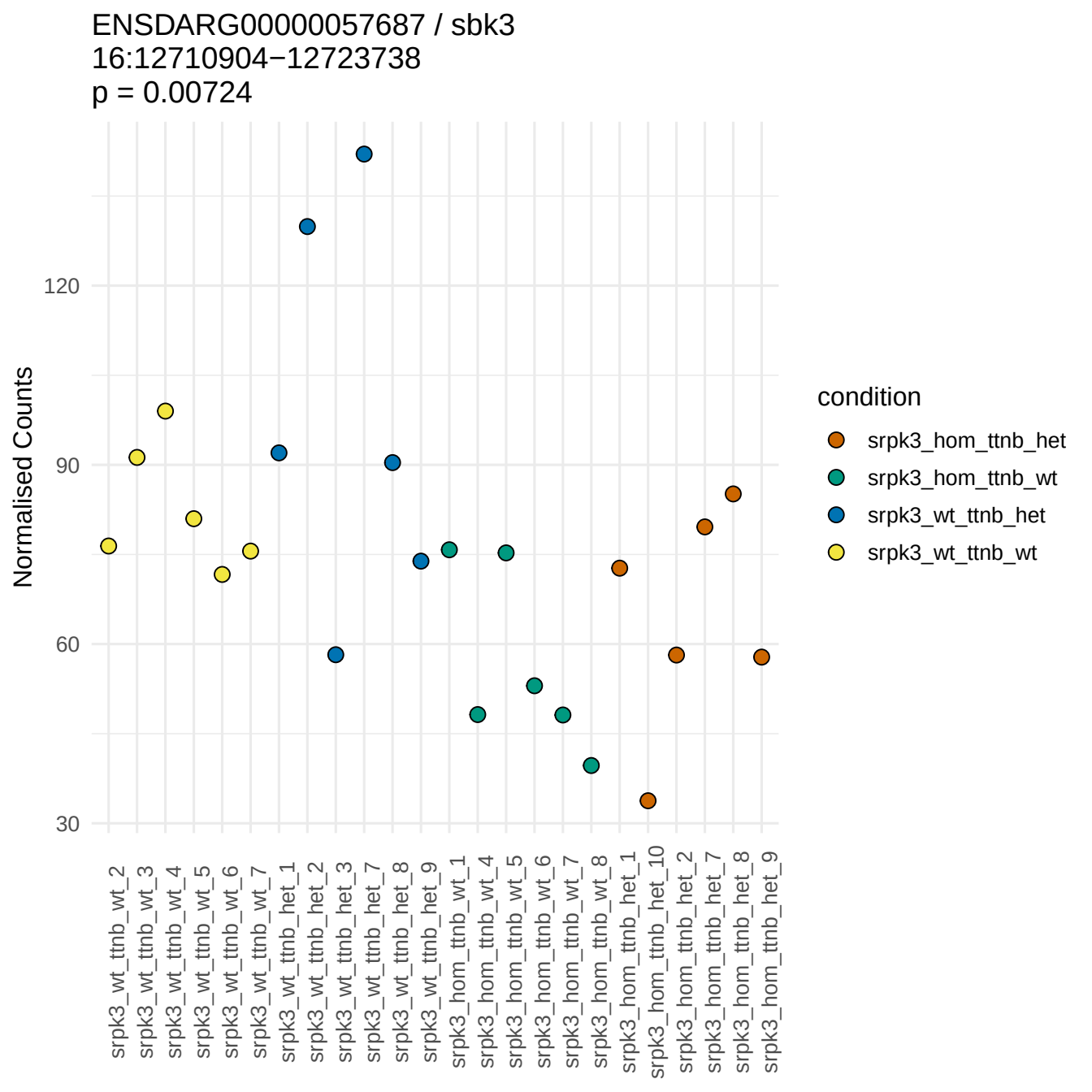

ENSDARG00000091702 / csnk2a4
11:2434262−2446346
p = 0.00672
Normalised Counts
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

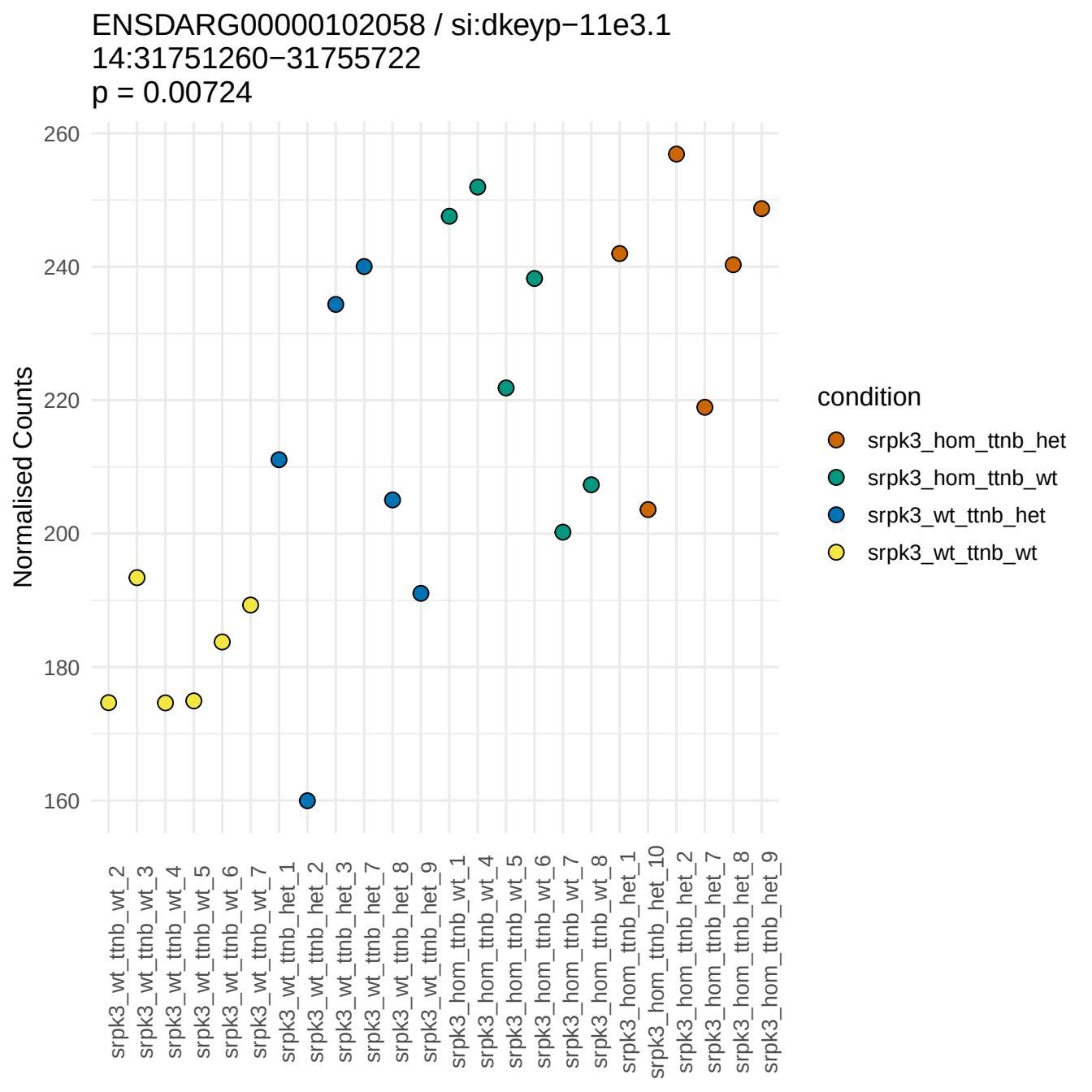

ENSDARG00000092778 / si:ch73−338o16.4
3:5083407−5113772
p = 0.0068
Normalised Counts
40
30
20
10
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

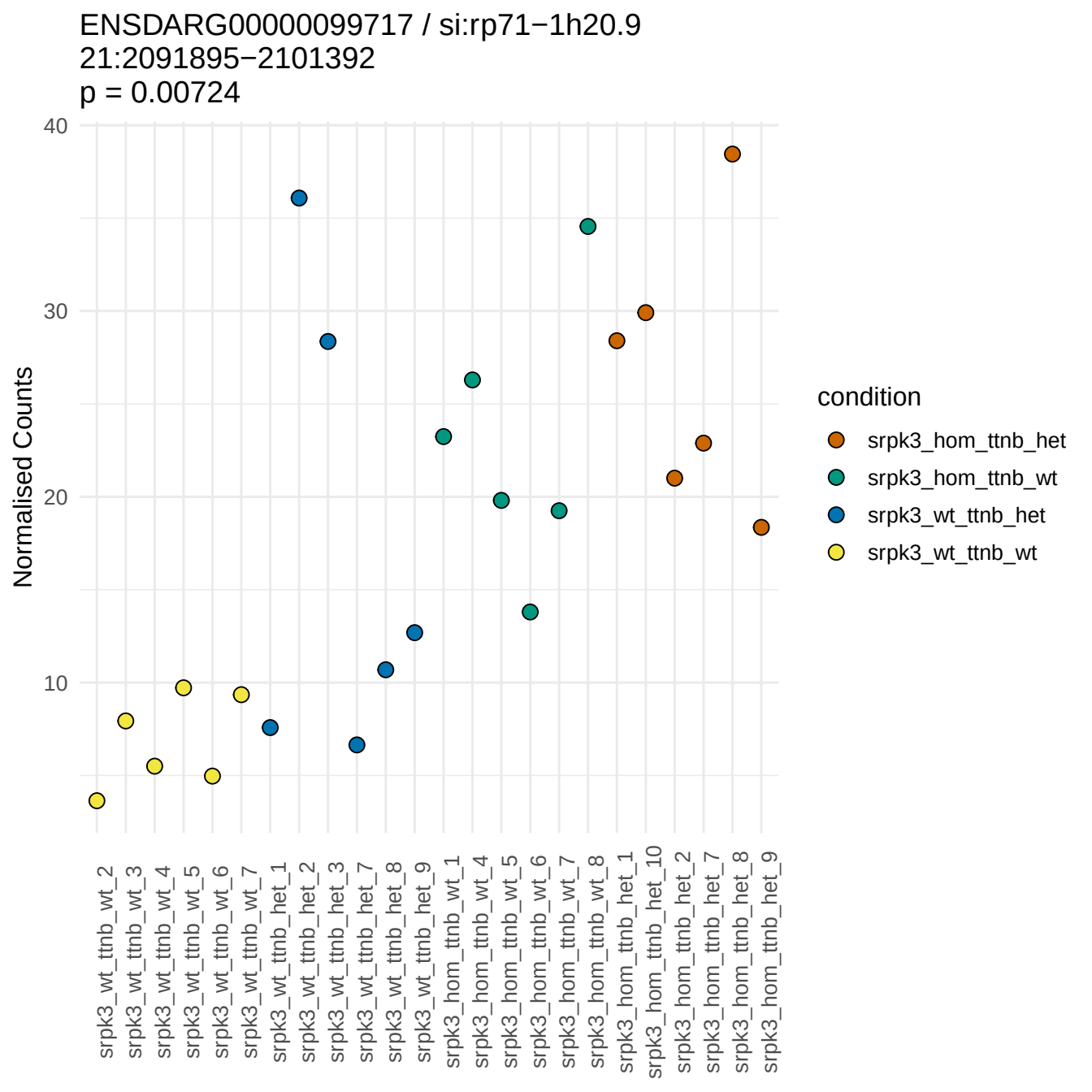

ENSDARG00000034307 / chrne
5:38440099−38451082
p = 0.00693
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

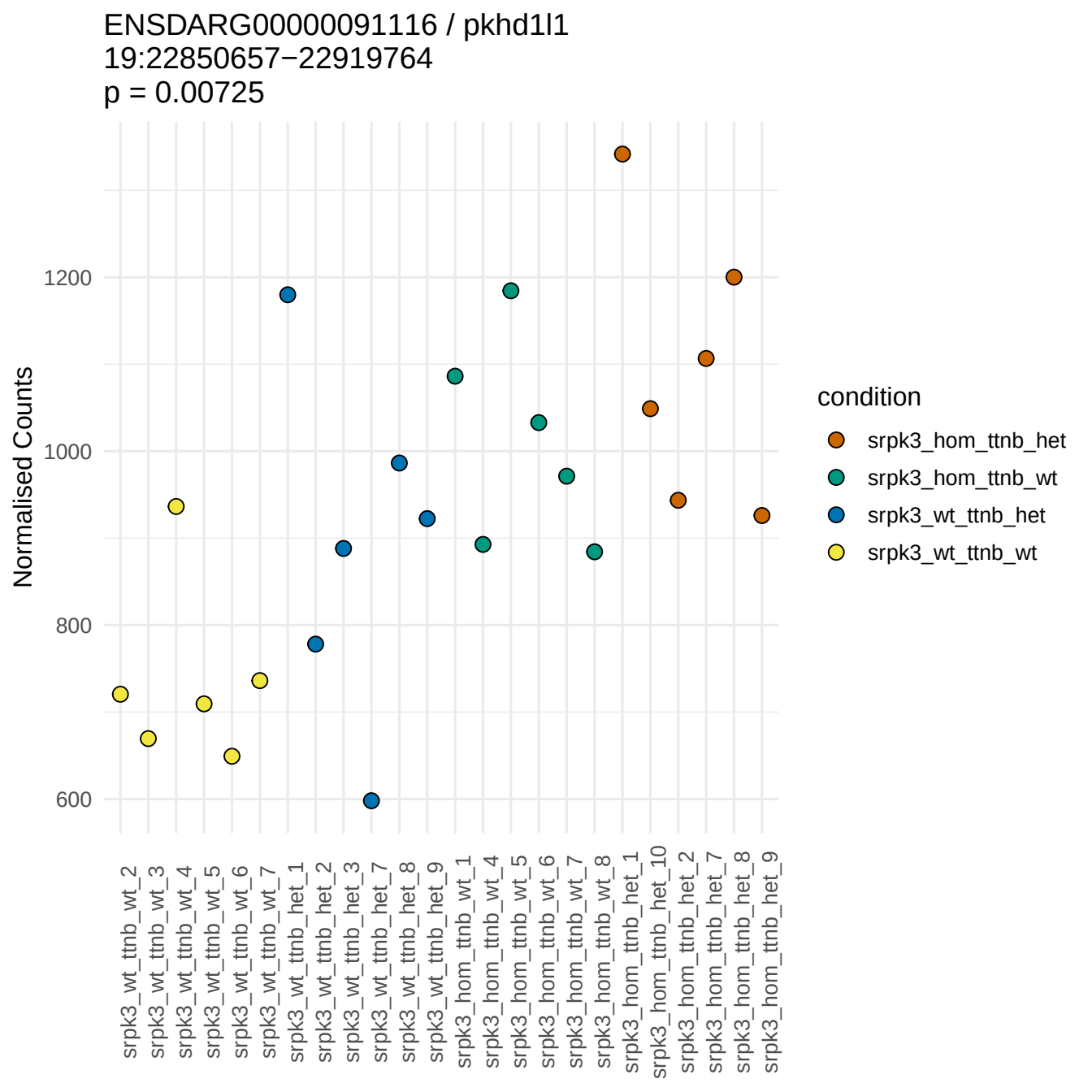

ENSDARG00000103854 / pdlim7
14:51056605−51139378
p = 0.00693
Normalised Counts
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

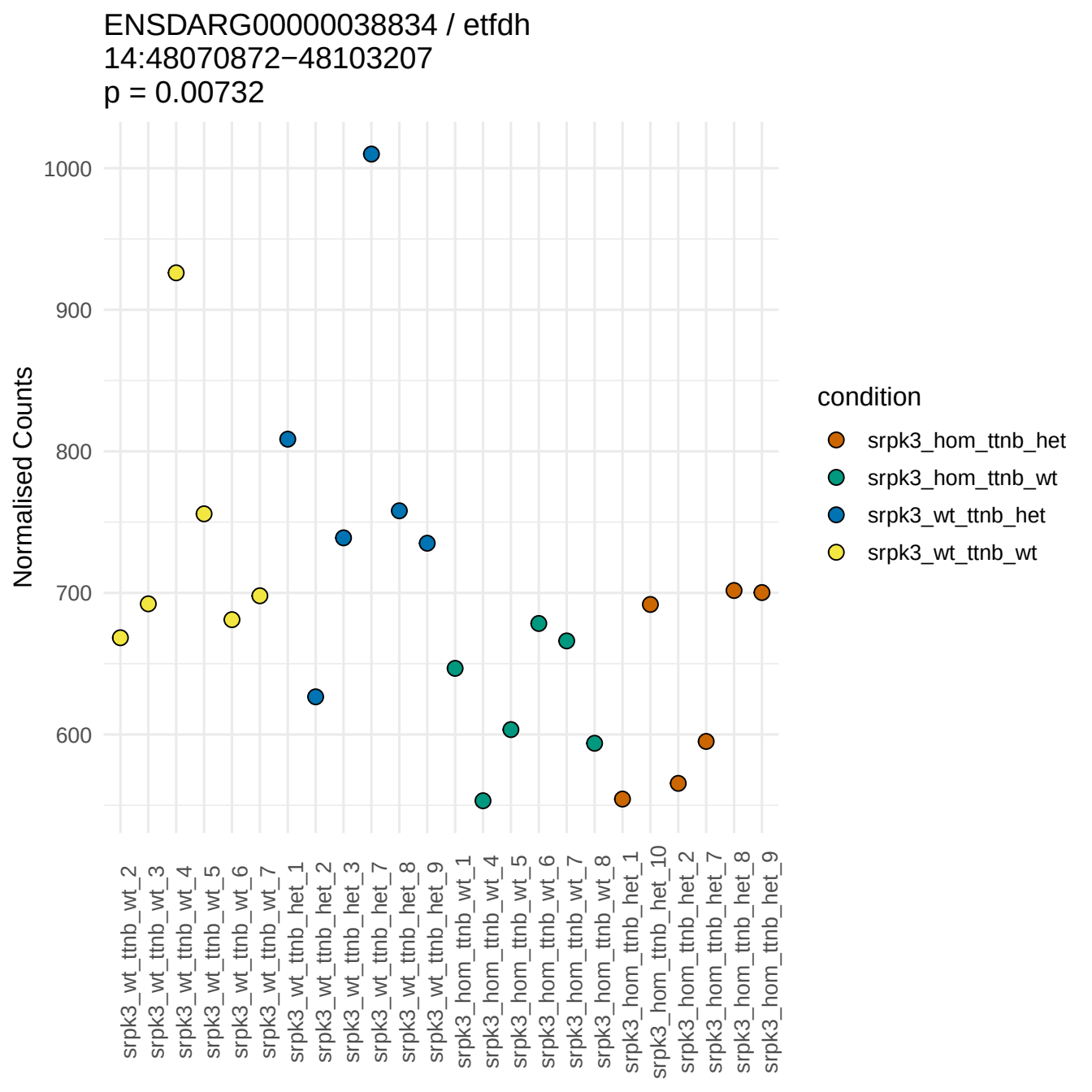

ENSDARG00000052336 / ociad2
20:23238833−23244193
p = 0.00716
Normalised Counts
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

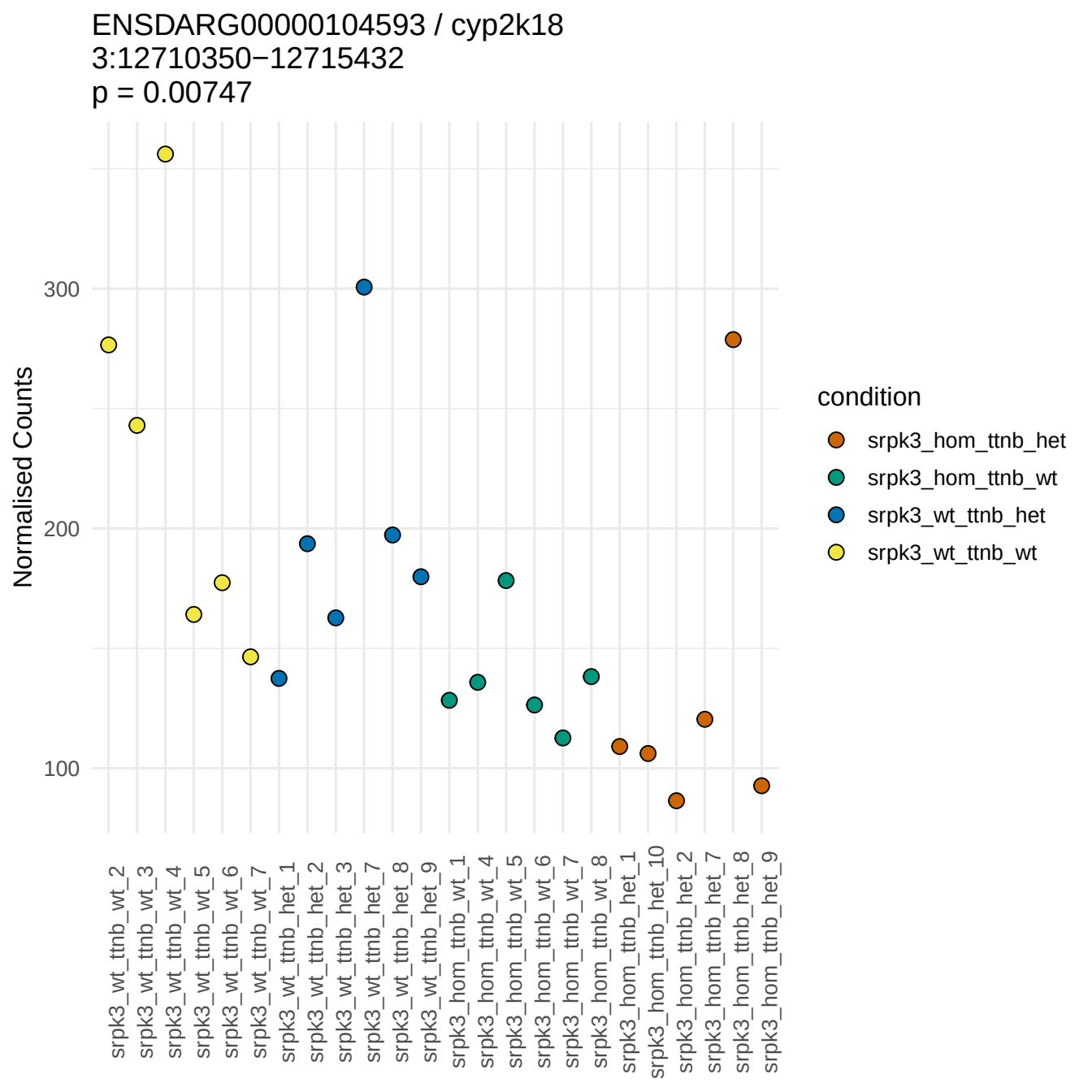

ENSDARG00000057687 / sbk3
16:12710904−12723738
p = 0.00724
Normalised Counts
120
90
60
30
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

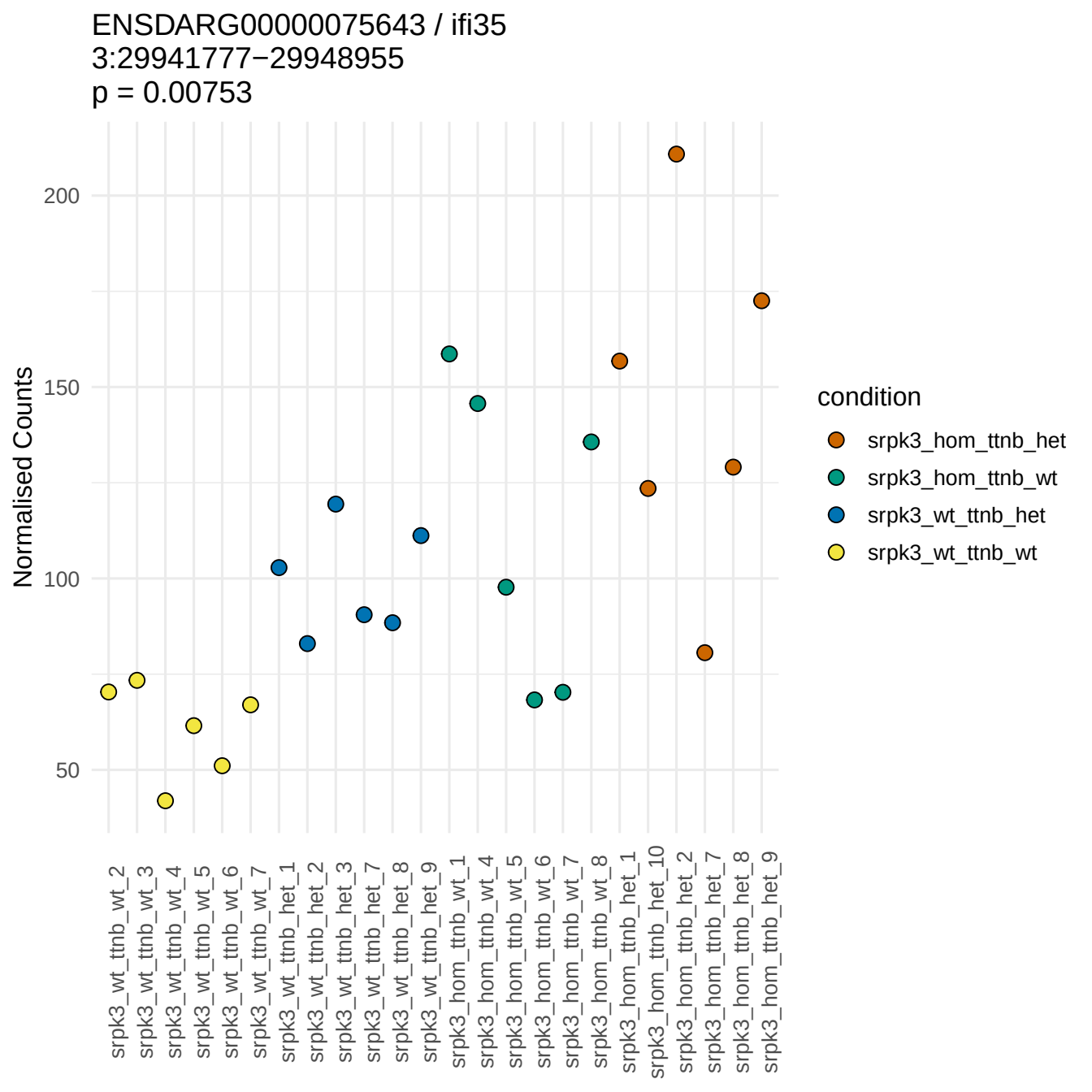

ENSDARG00000102058 / si:dkeyp−11e3.1
14:31751260−31755722
p = 0.00724
Normalised Counts
260
240
220
200
180
160
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

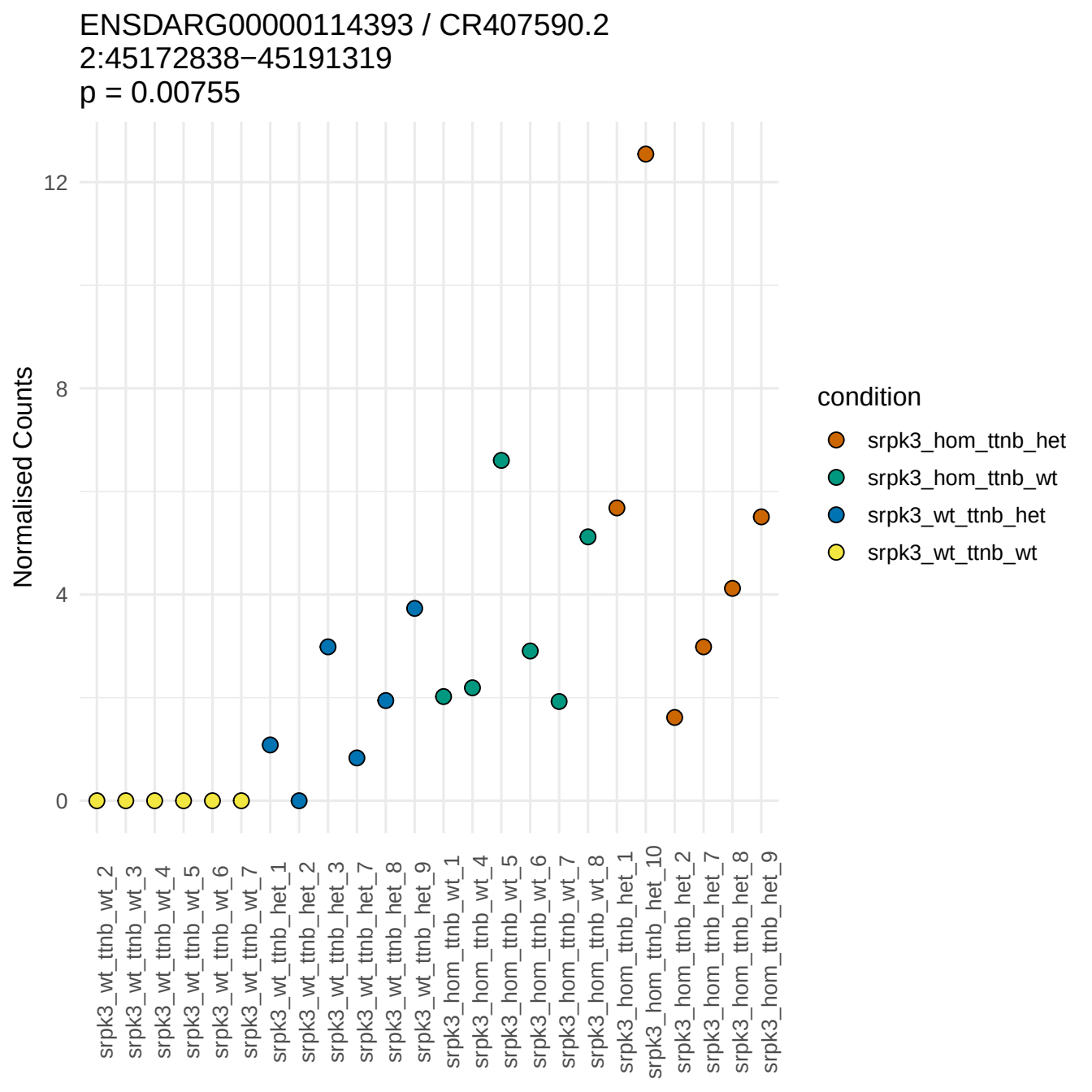

ENSDARG00000099717 / si:rp71−1h20.9
21:2091895−2101392
p = 0.00724
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

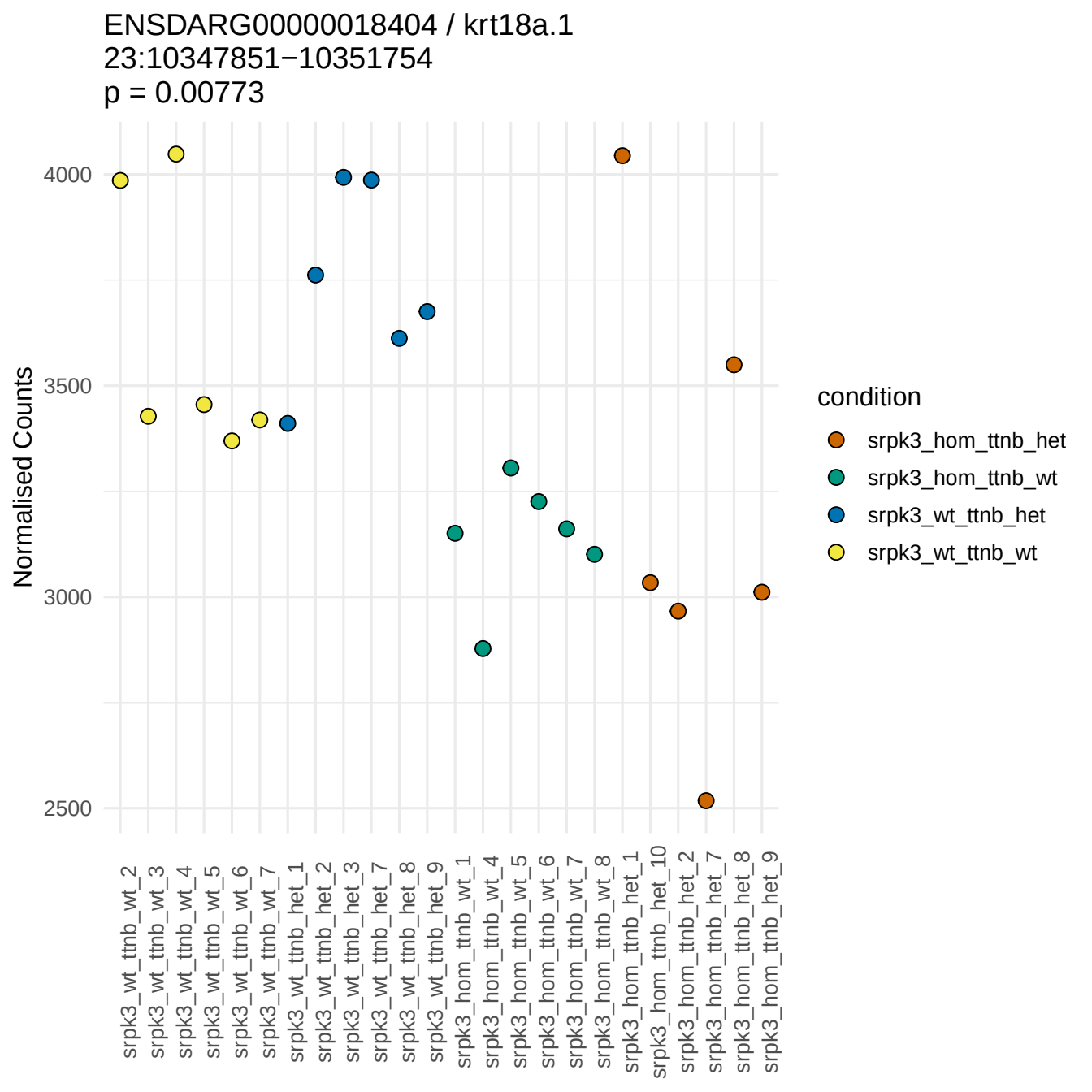

ENSDARG00000091116 / pkhd1l1
19:22850657−22919764
p = 0.00725
Normalised Counts
1200
1000
800
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

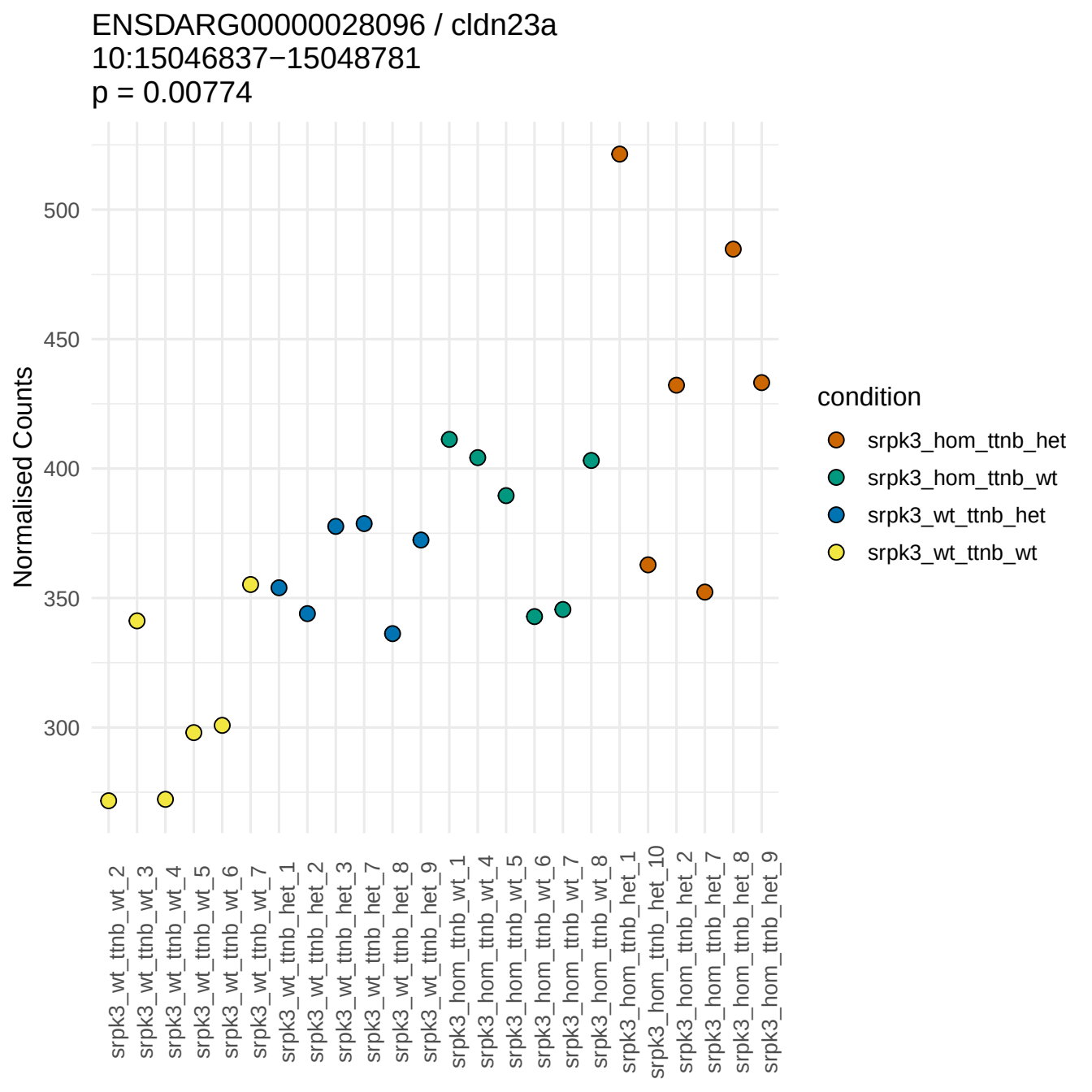

ENSDARG00000038834 / etfdh
14:48070872−48103207
p = 0.00732
Normalised Counts
1000
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

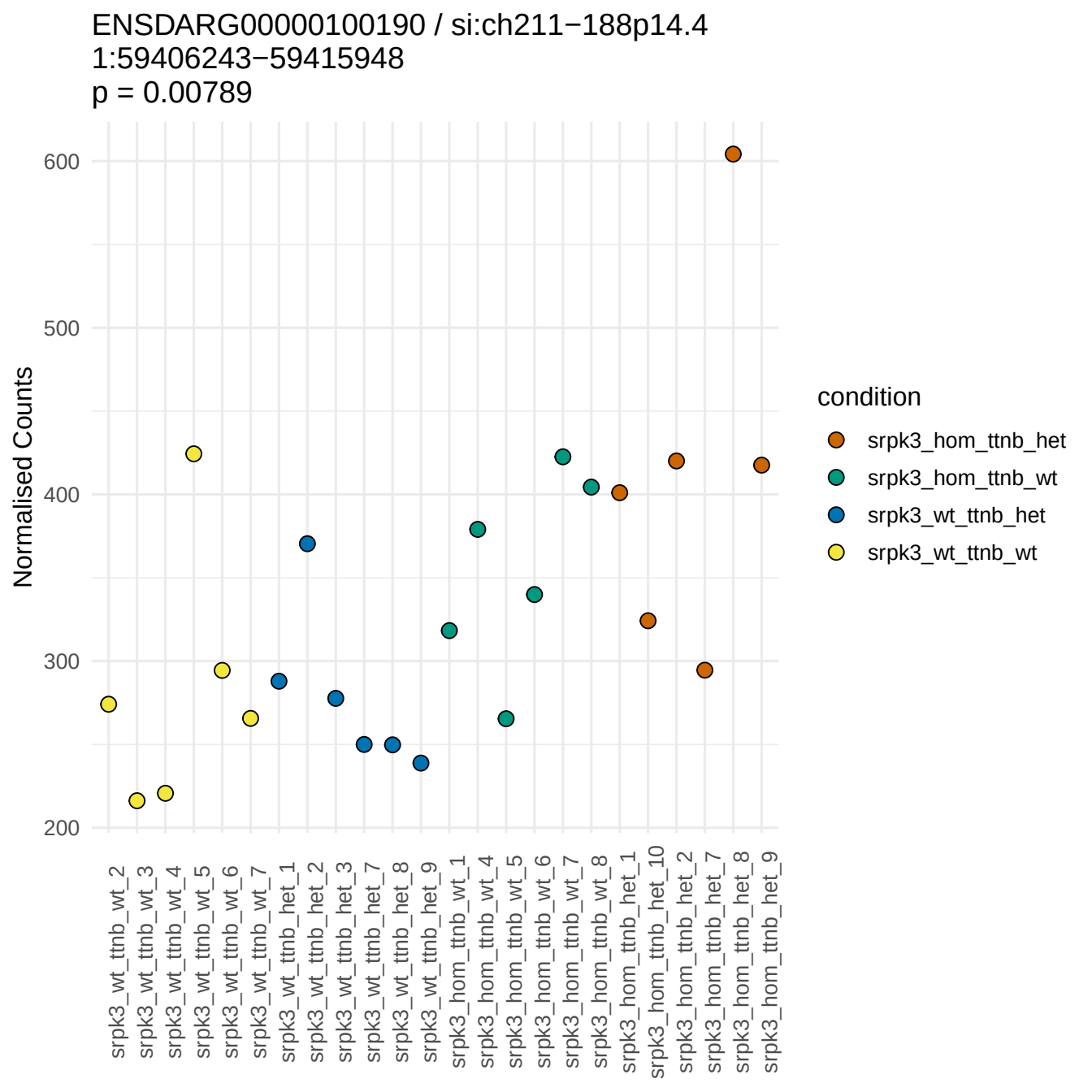

ENSDARG00000104593 / cyp2k18
3:12710350−12715432
p = 0.00747
Normalised Counts
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

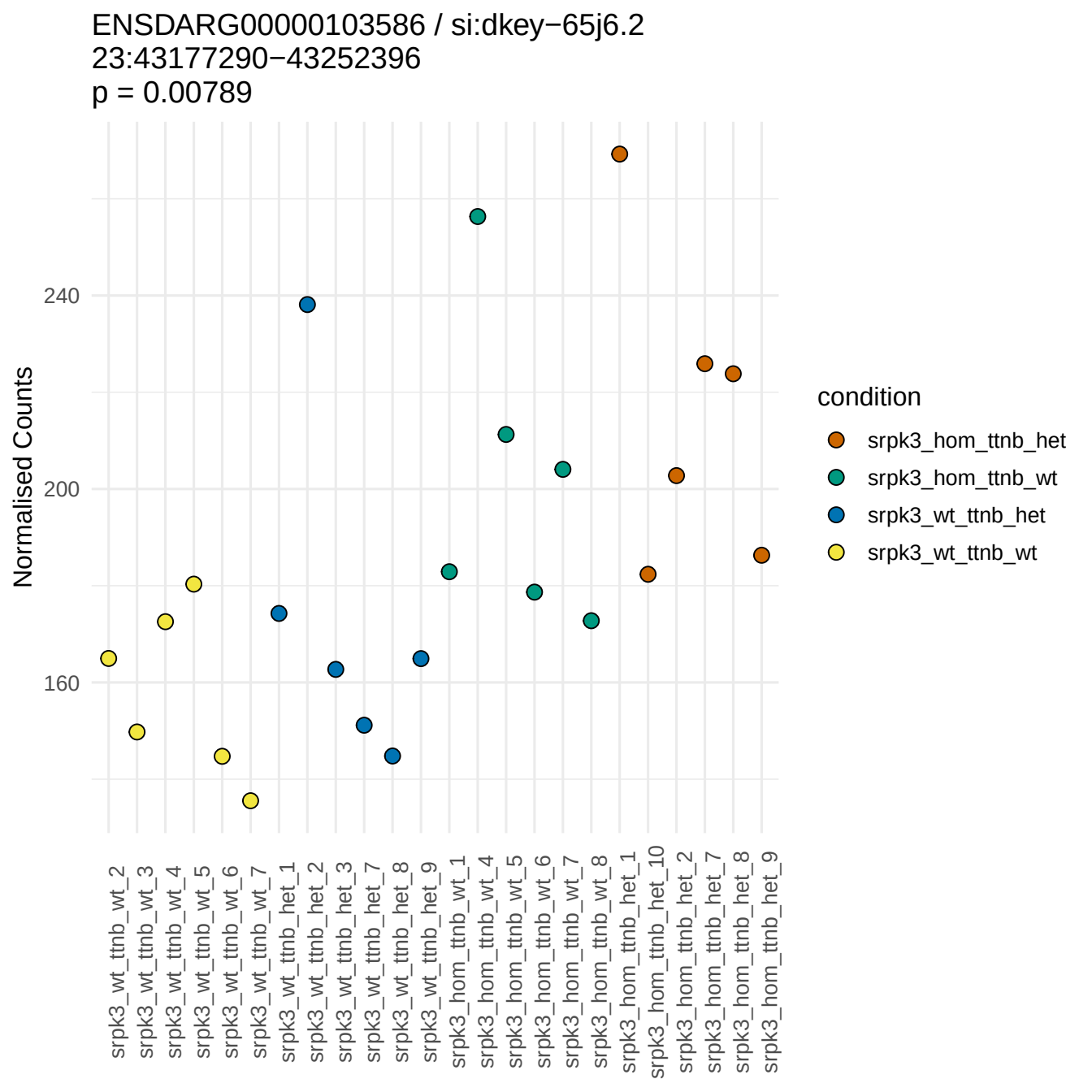

ENSDARG00000075643 / ifi35
3:29941777−29948955
p = 0.00753
Normalised Counts
200
150
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

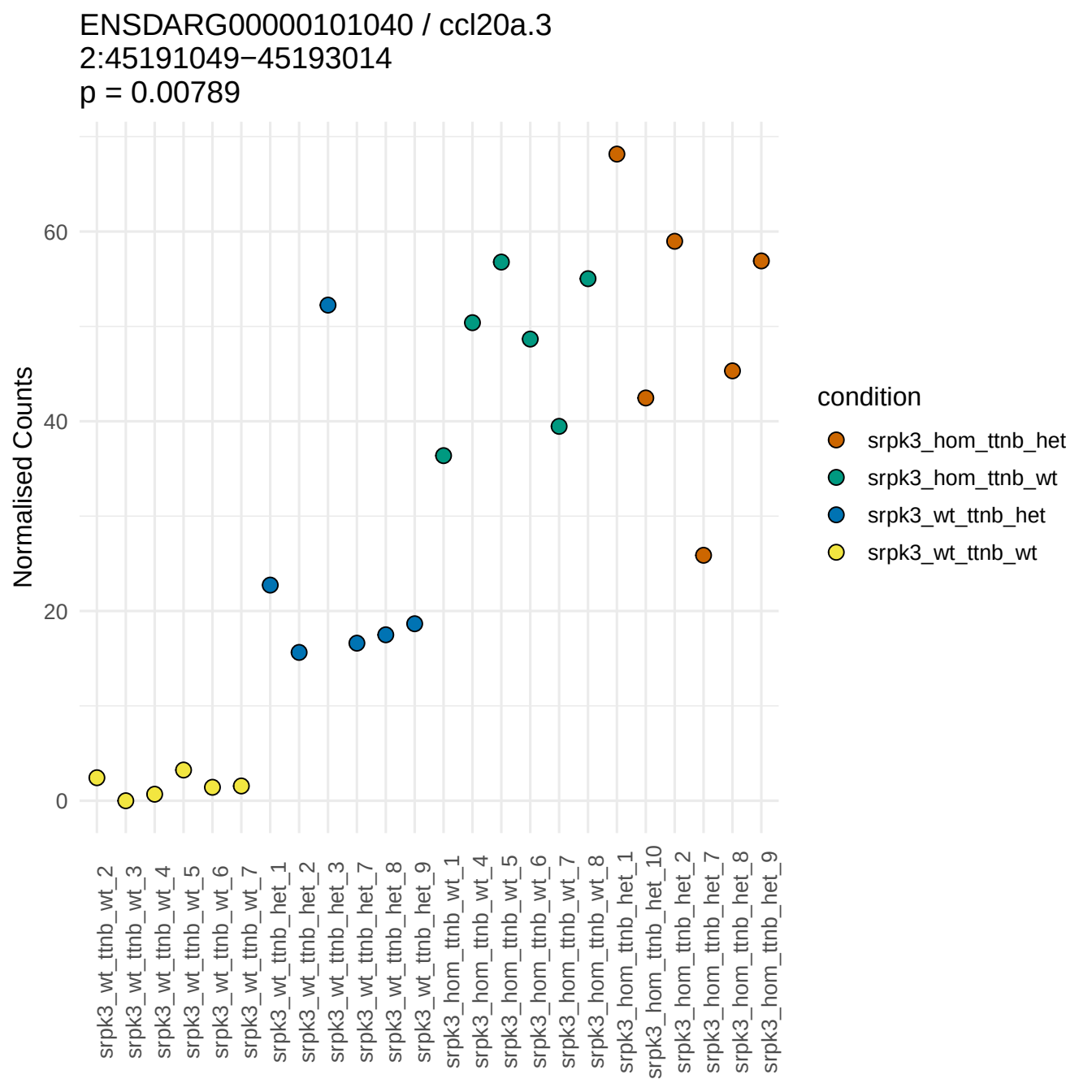

ENSDARG00000114393 / CR407590.2
2:45172838−45191319
p = 0.00755
Normalised Counts
0
4
8
12
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

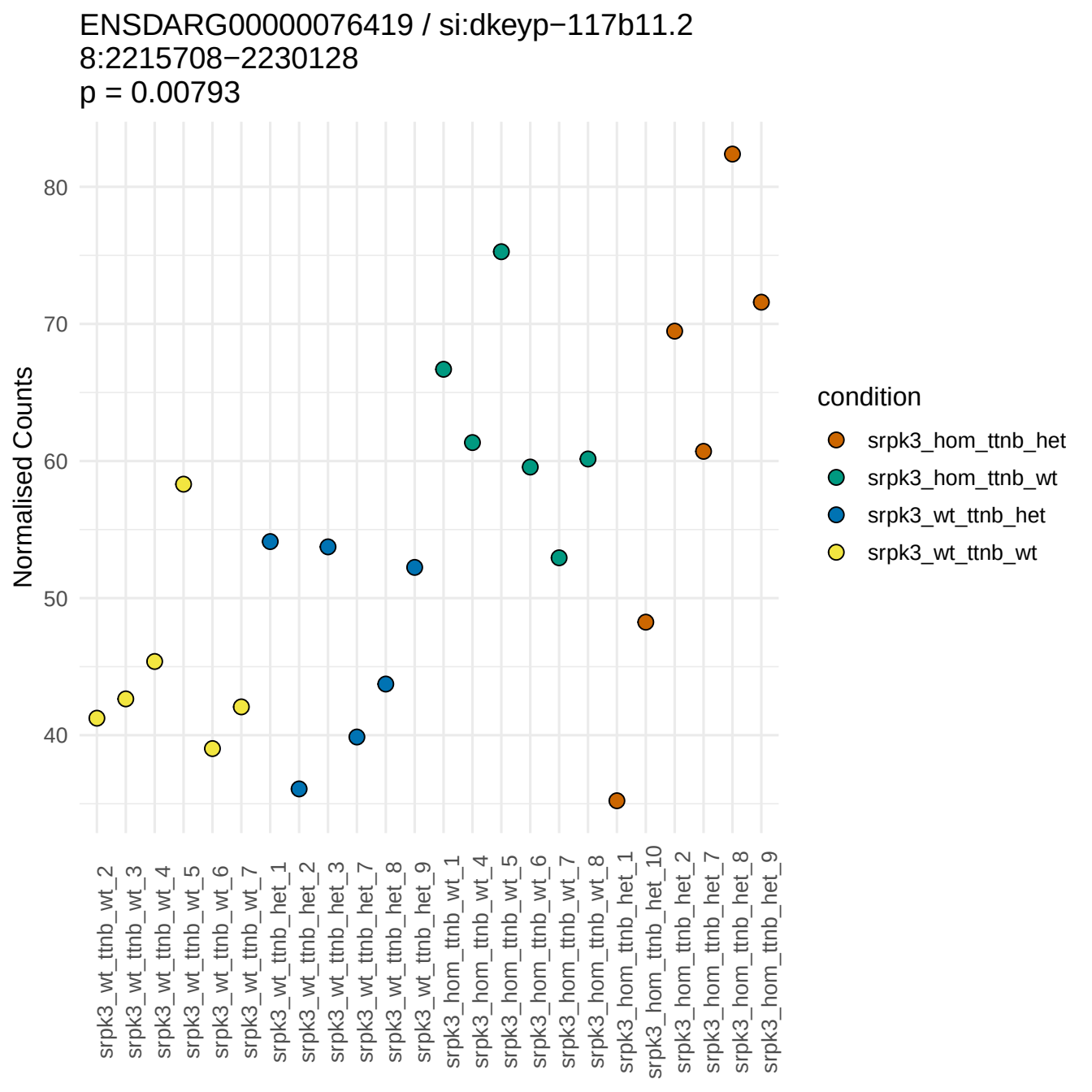

ENSDARG00000018404 / krt18a.1
23:10347851−10351754
p = 0.00773
Normalised Counts
4000
3500
3000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

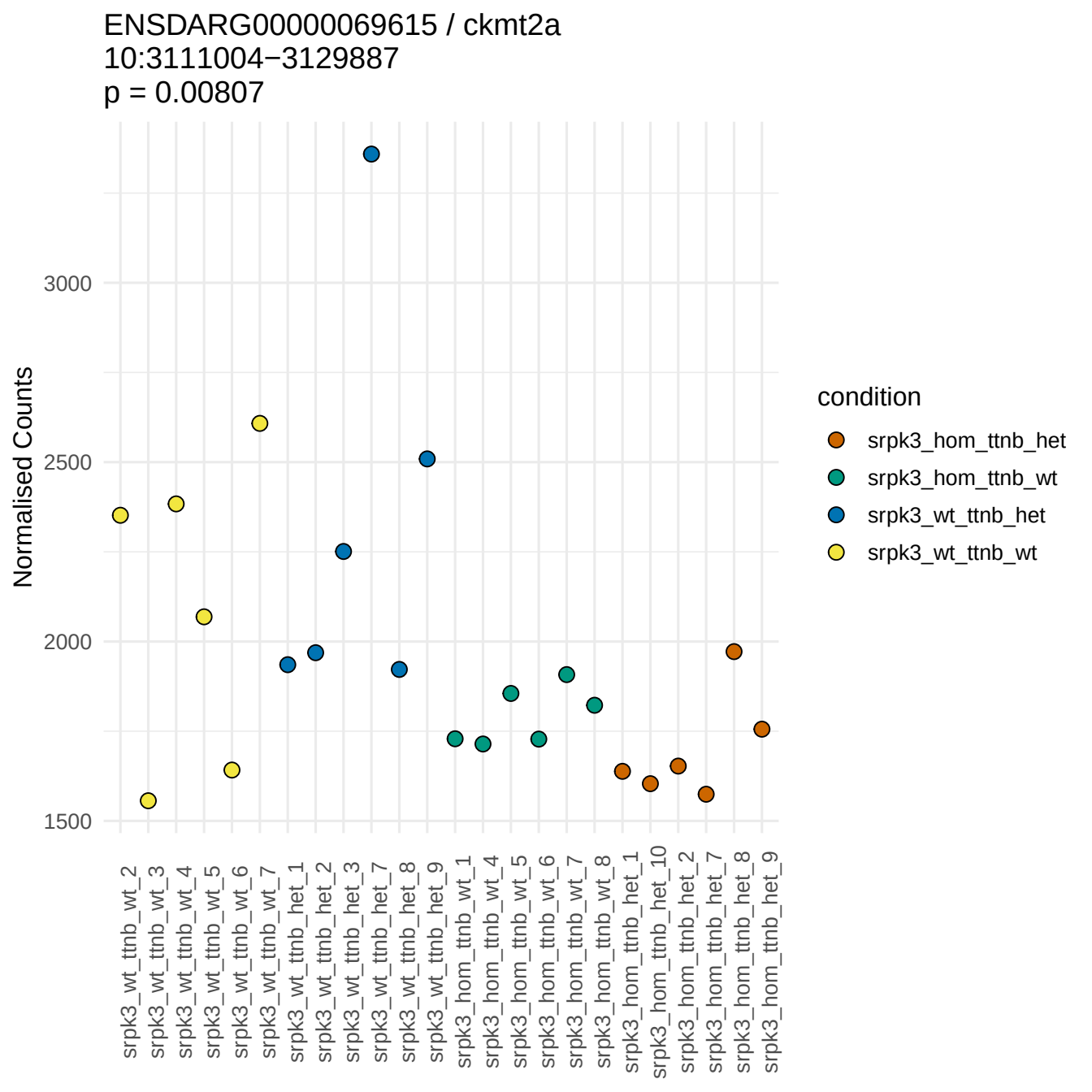

ENSDARG00000028096 / cldn23a
10:15046837−15048781
p = 0.00774
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

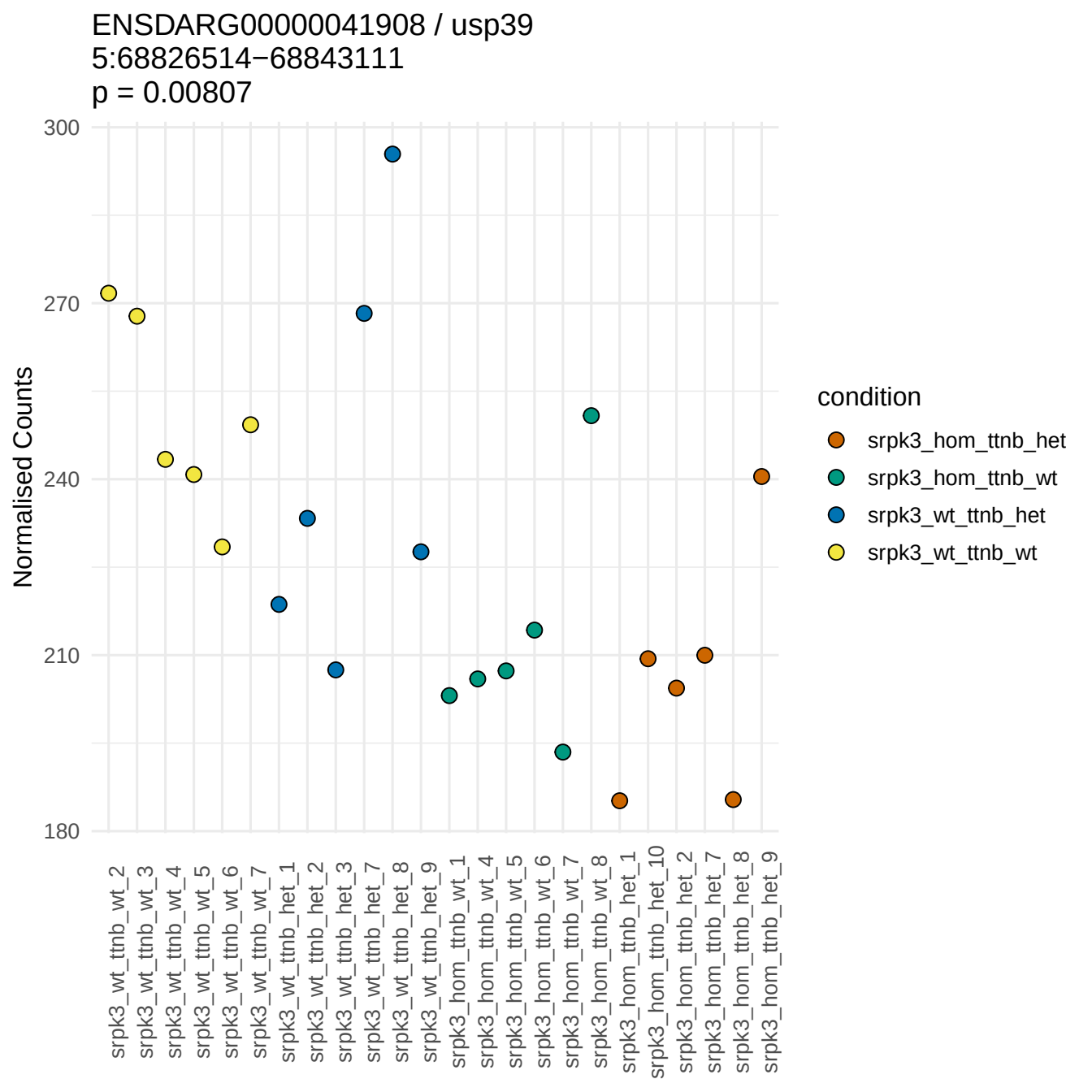

ENSDARG00000100190 / si:ch211−188p14.4
1:59406243−59415948
p = 0.00789
Normalised Counts
600
500
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

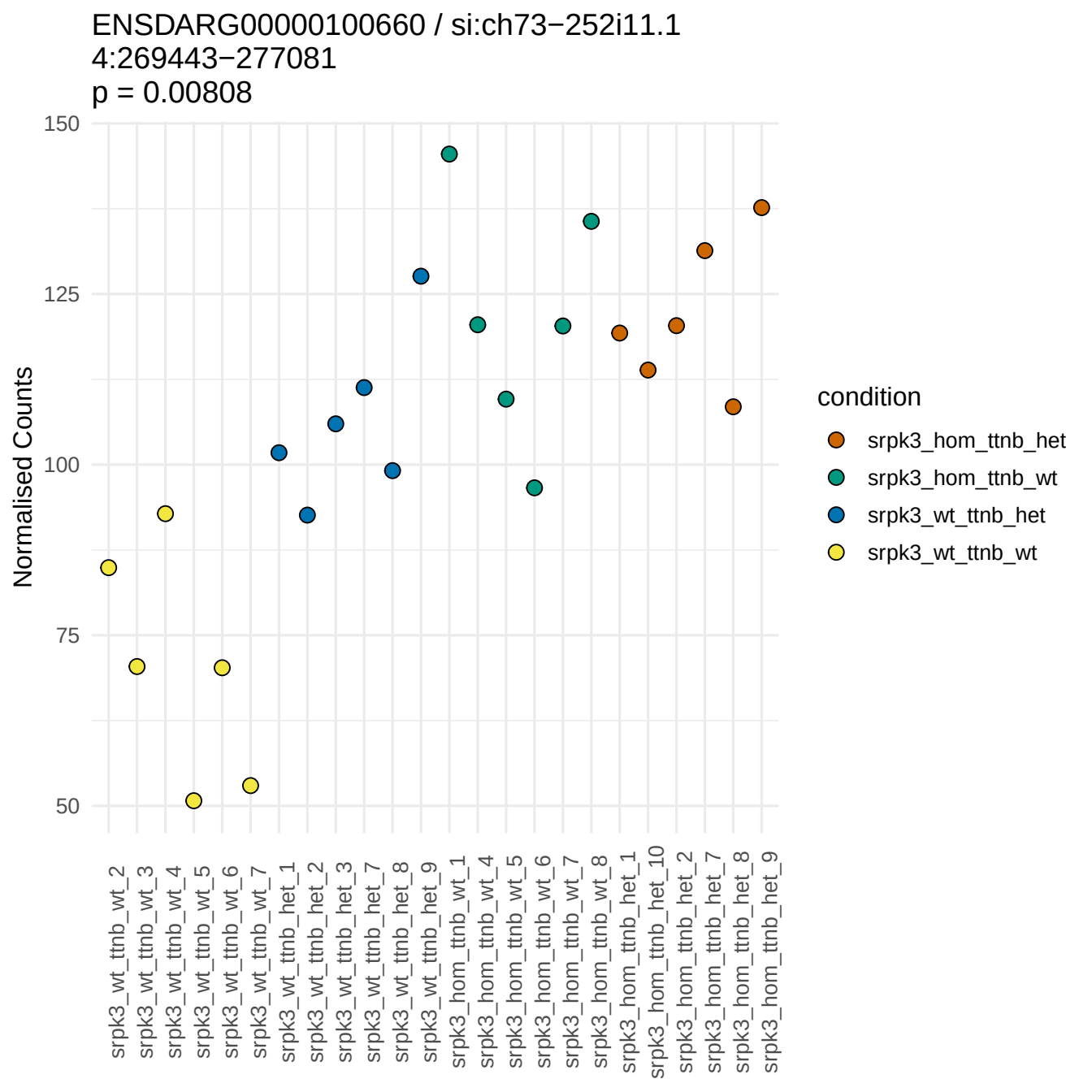

ENSDARG00000103586 / si:dkey−65j6.2
23:43177290−43252396
p = 0.00789
Normalised Counts
240
200
160
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

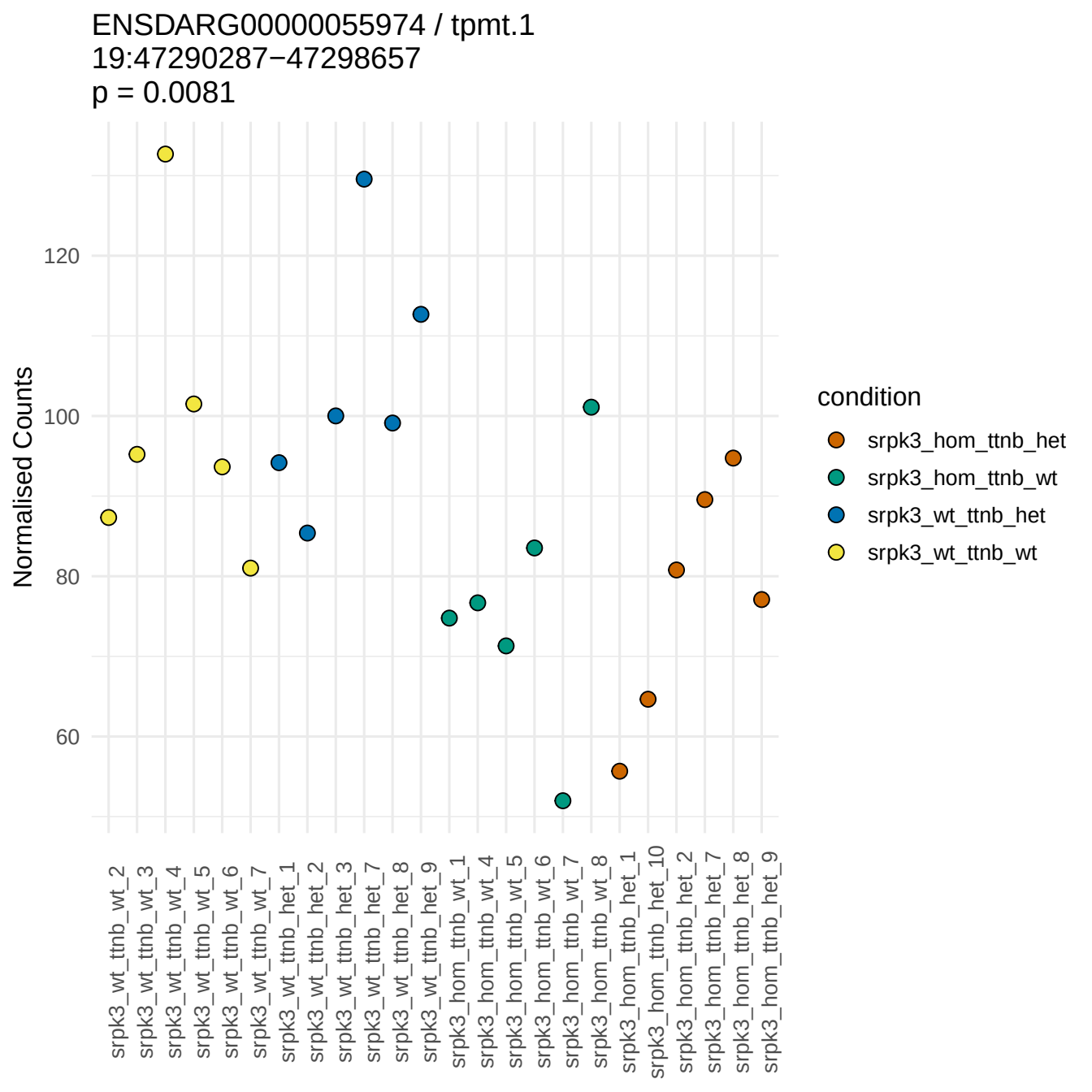

ENSDARG00000101040 / ccl20a.3
2:45191049−45193014
p = 0.00789
Normalised Counts
0
20
40
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

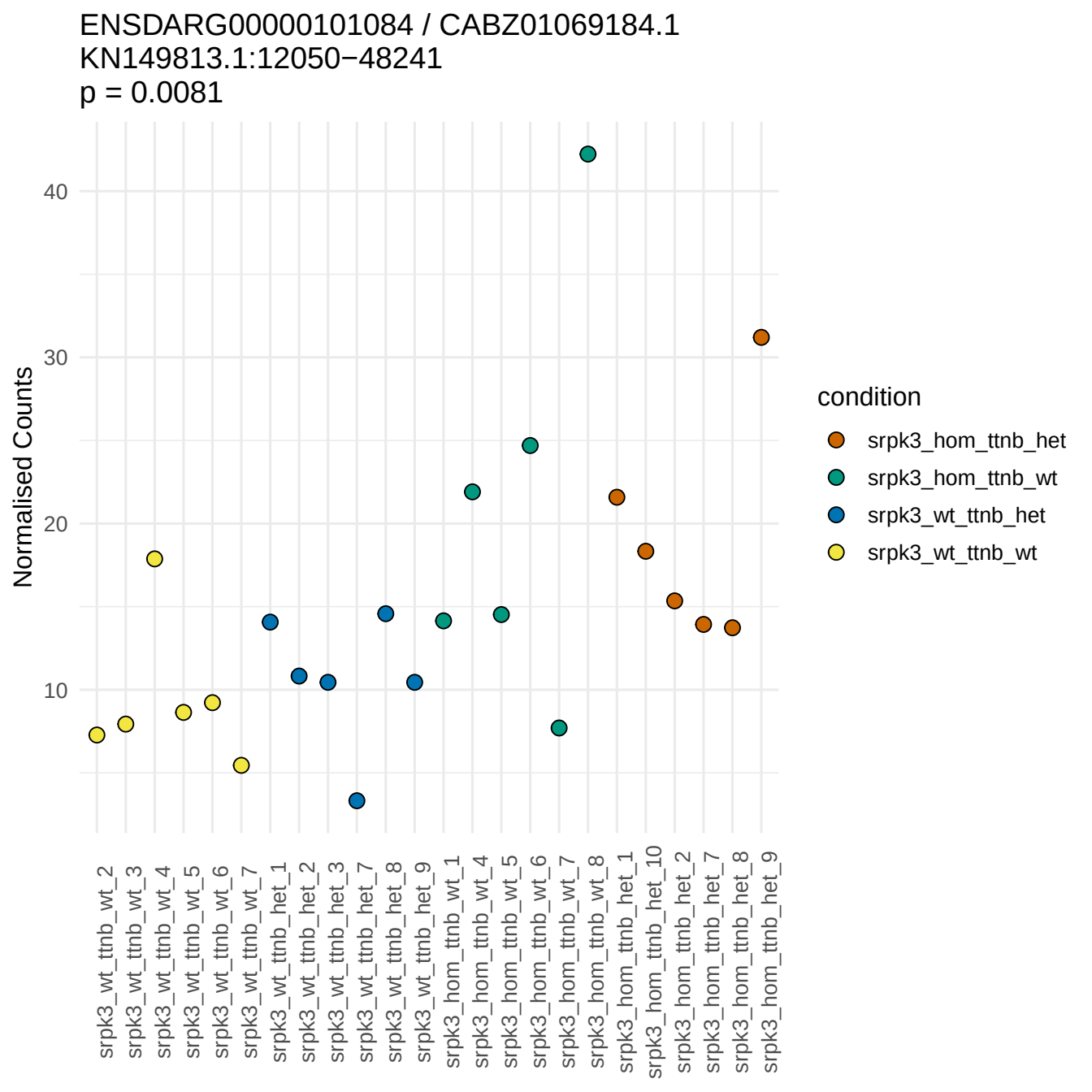

ENSDARG00000076419 / si:dkeyp−117b11.2
8:2215708−2230128
p = 0.00793
Normalised Counts
80
70
60
50
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

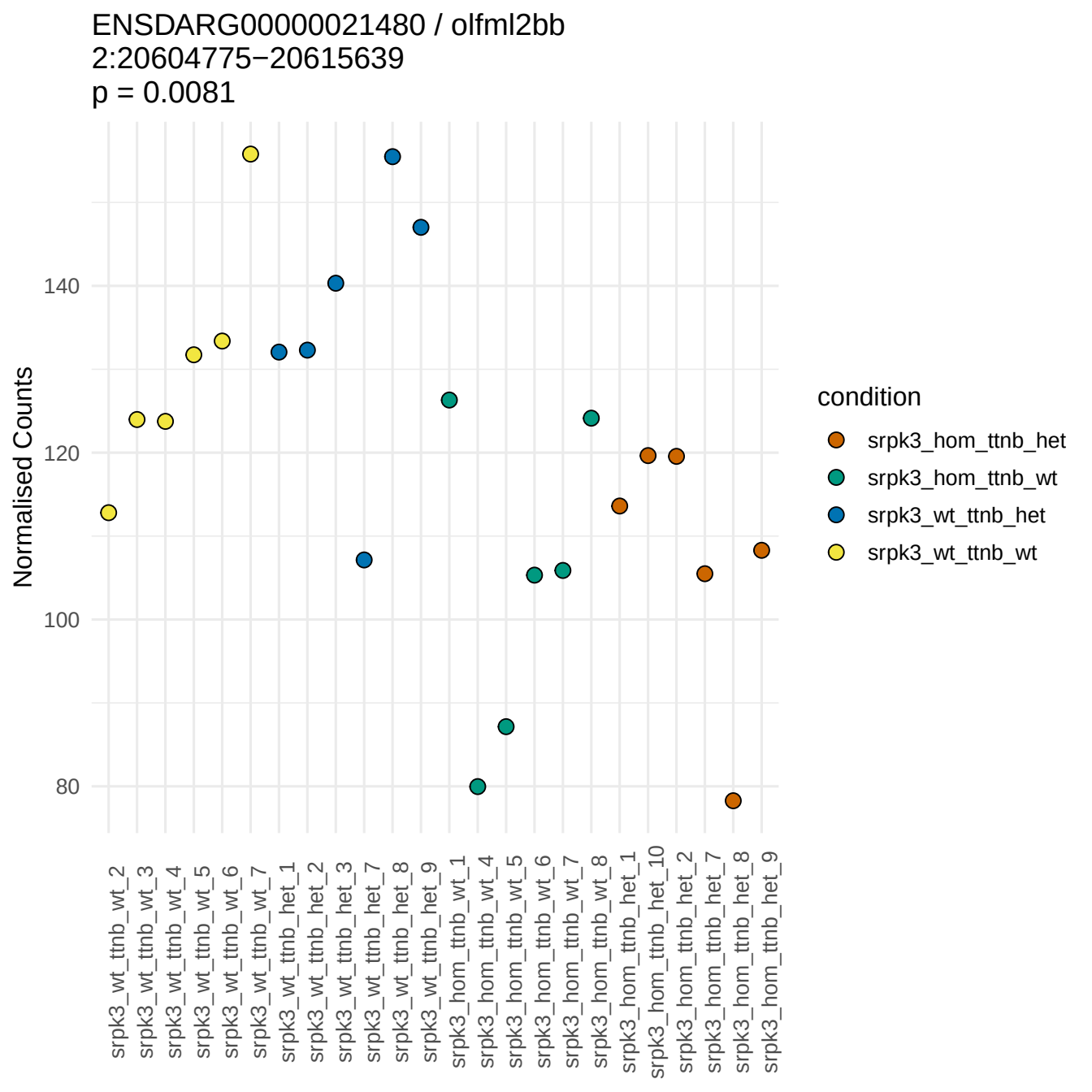

ENSDARG00000069615 / ckmt2a
10:3111004−3129887
p = 0.00807
Normalised Counts
3000
2500
2000
1500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

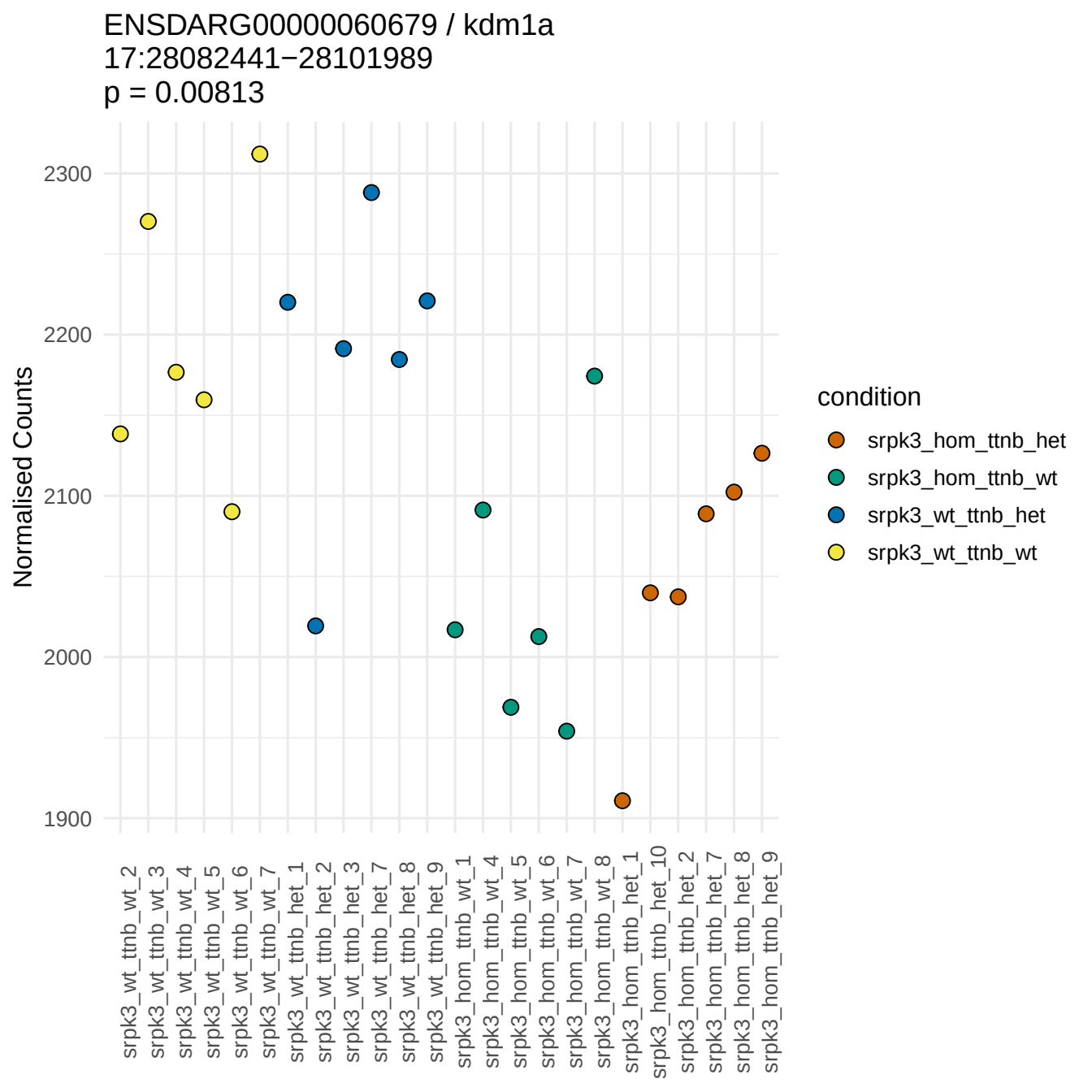

ENSDARG00000041908 / usp39
5:68826514−68843111
p = 0.00807
Normalised Counts
300
270
240
210
180
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

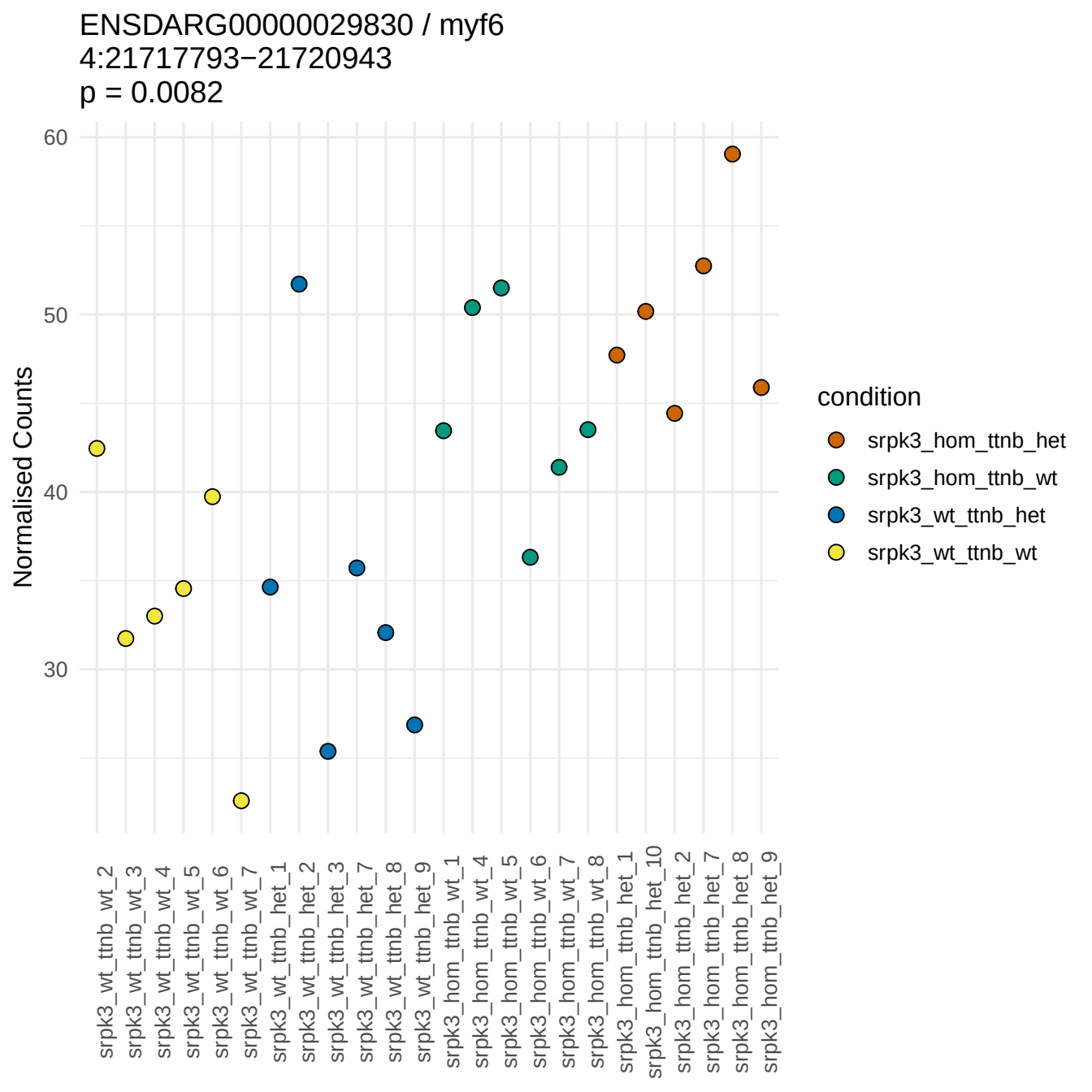

ENSDARG00000100660 / si:ch73−252i11.1
4:269443−277081
p = 0.00808
Normalised Counts
150
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

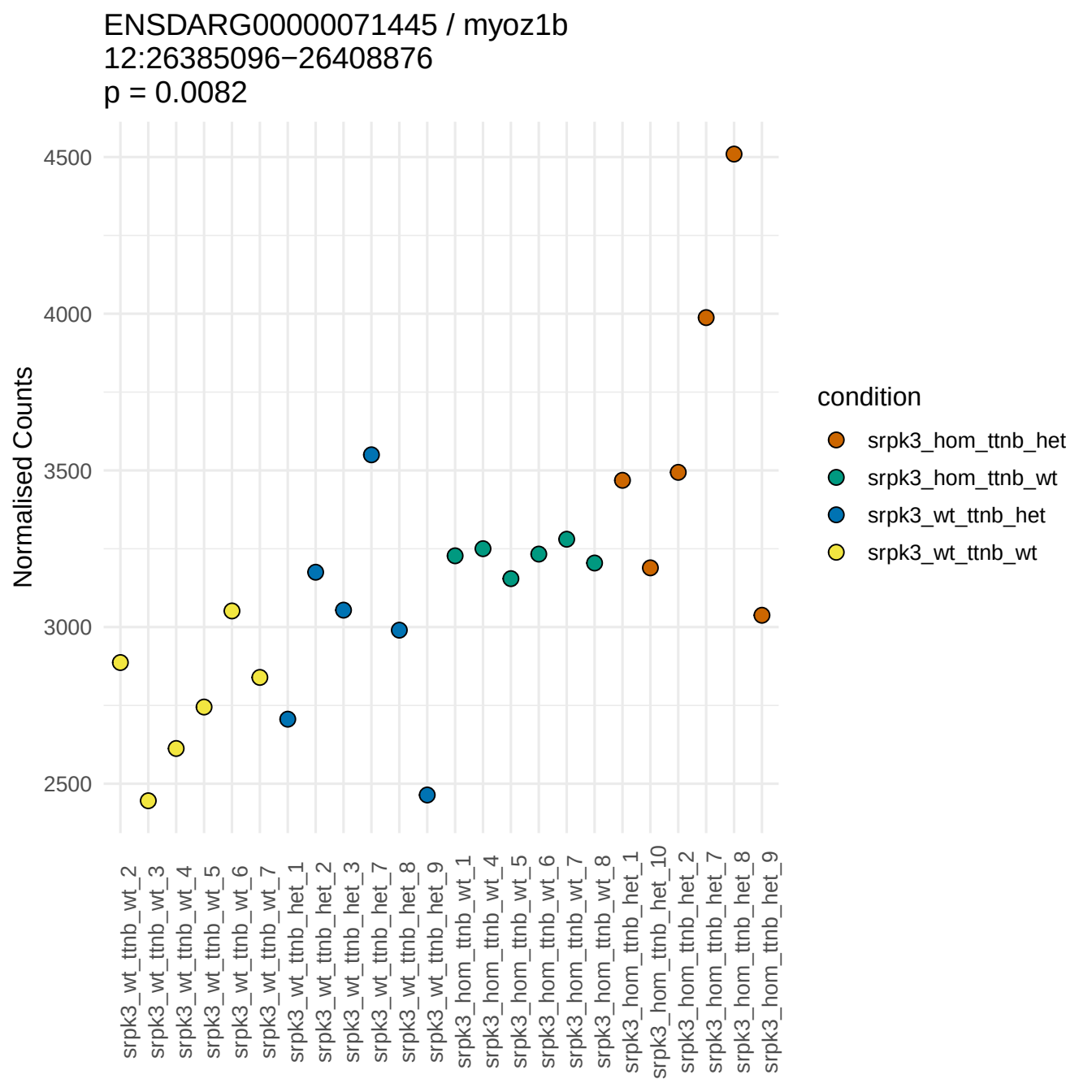

ENSDARG00000055974 / tpmt.1
19:47290287−47298657
p = 0.0081
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

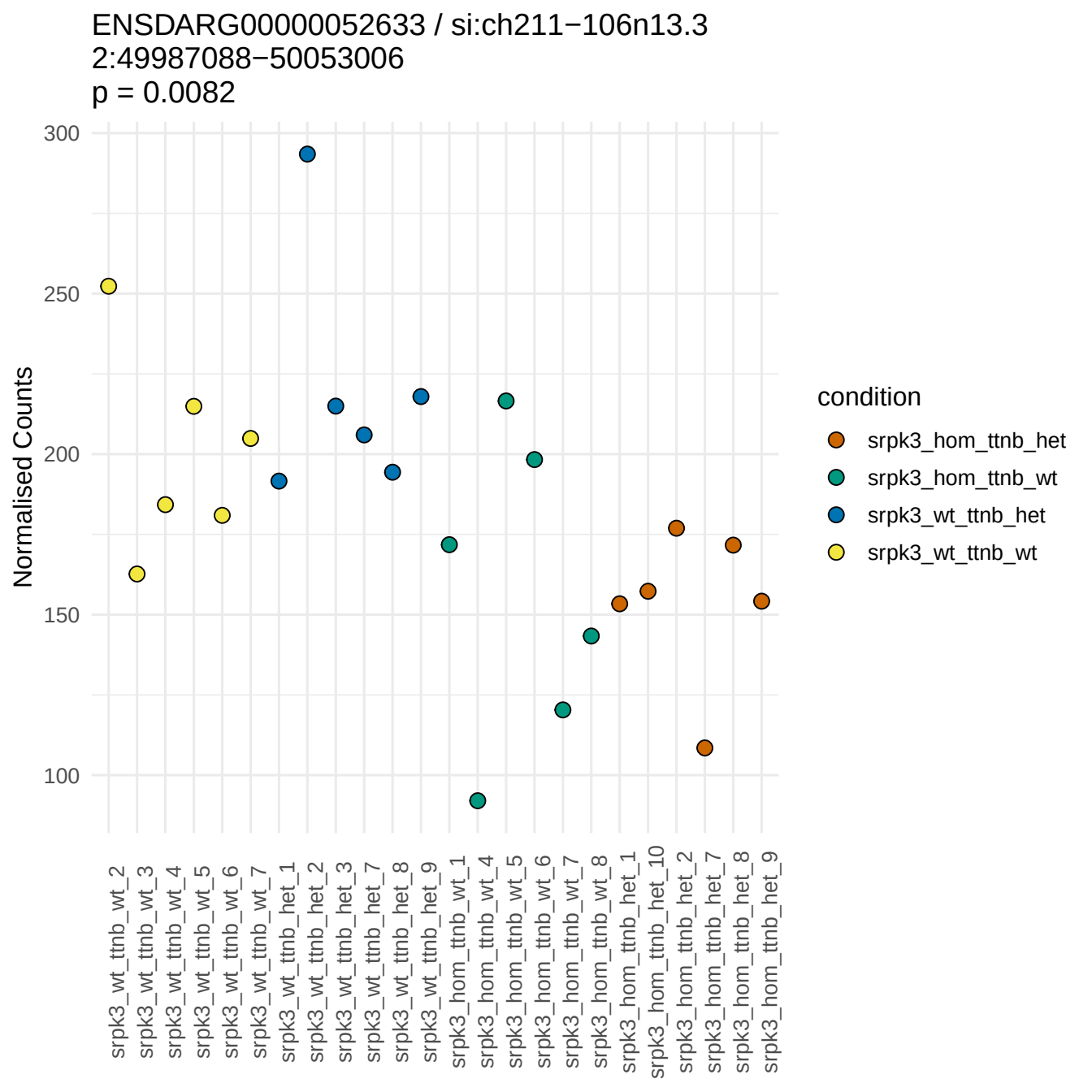

ENSDARG00000101084 / CABZ01069184.1
KN149813.1:12050−48241
p = 0.0081
Normalised Counts
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

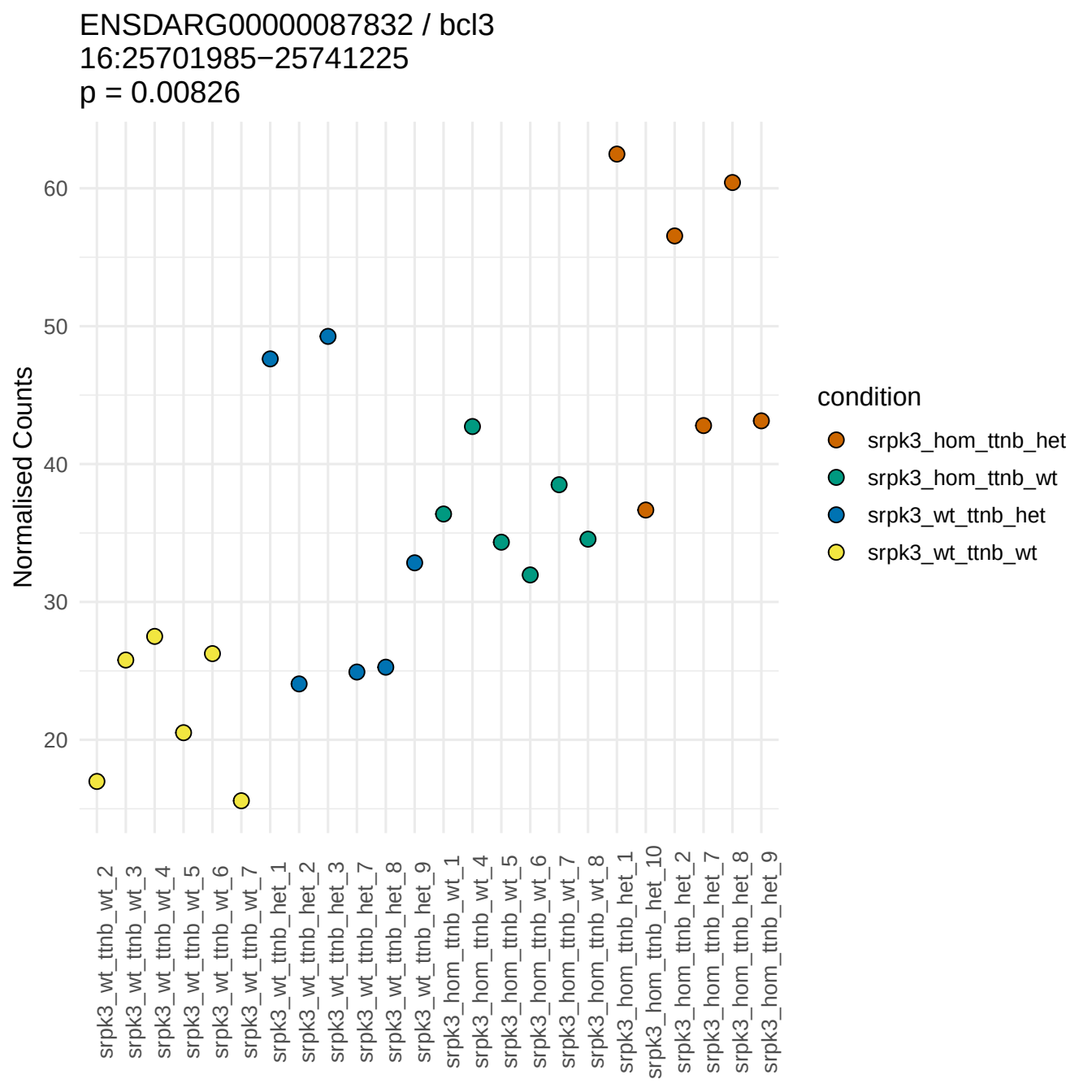

ENSDARG00000021480 / olfml2bb
2:20604775−20615639
p = 0.0081
Normalised Counts
140
120
100
80
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

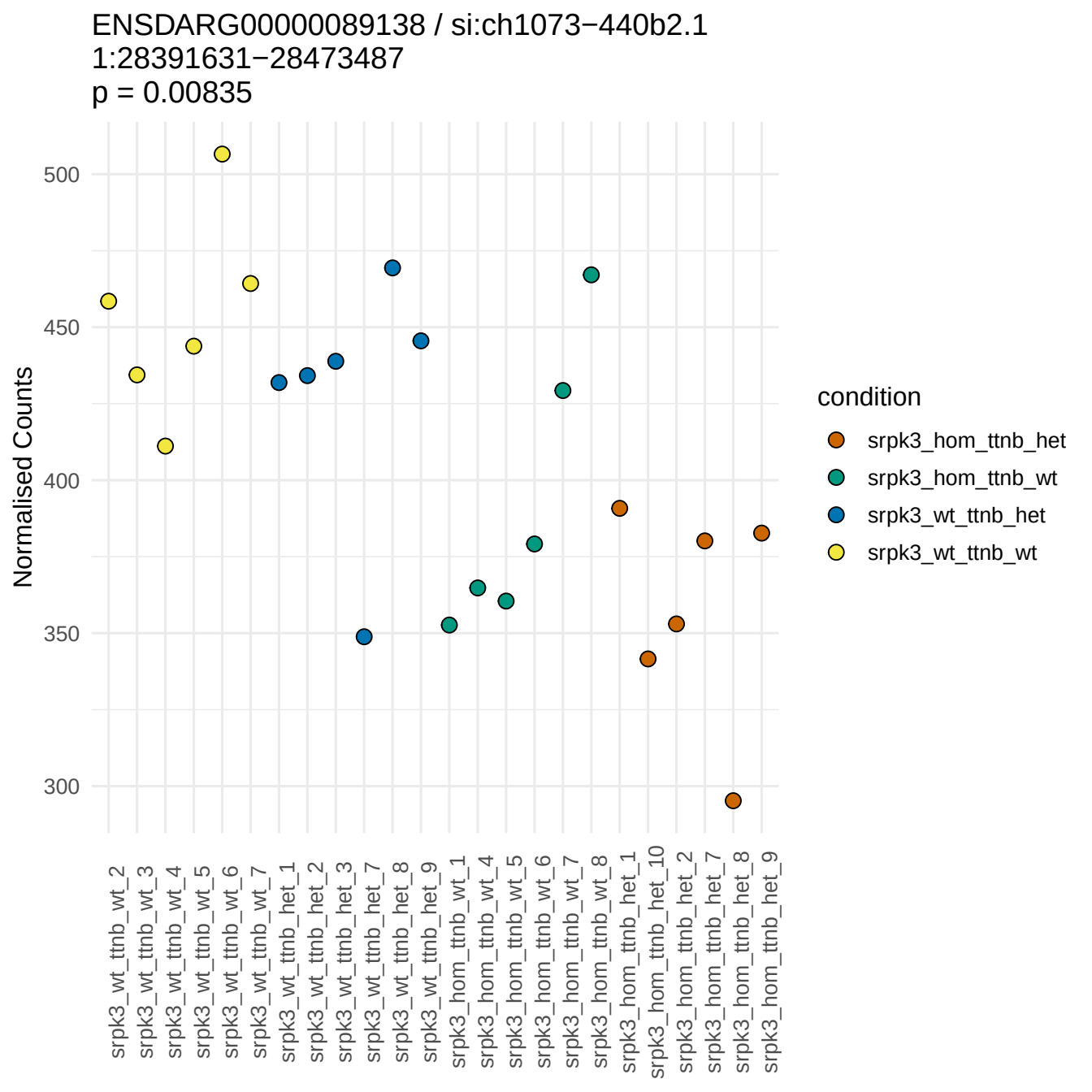

ENSDARG00000060679 / kdm1a
17:28082441−28101989
p = 0.00813
Normalised Counts
2300
2200
2100
2000
1900
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

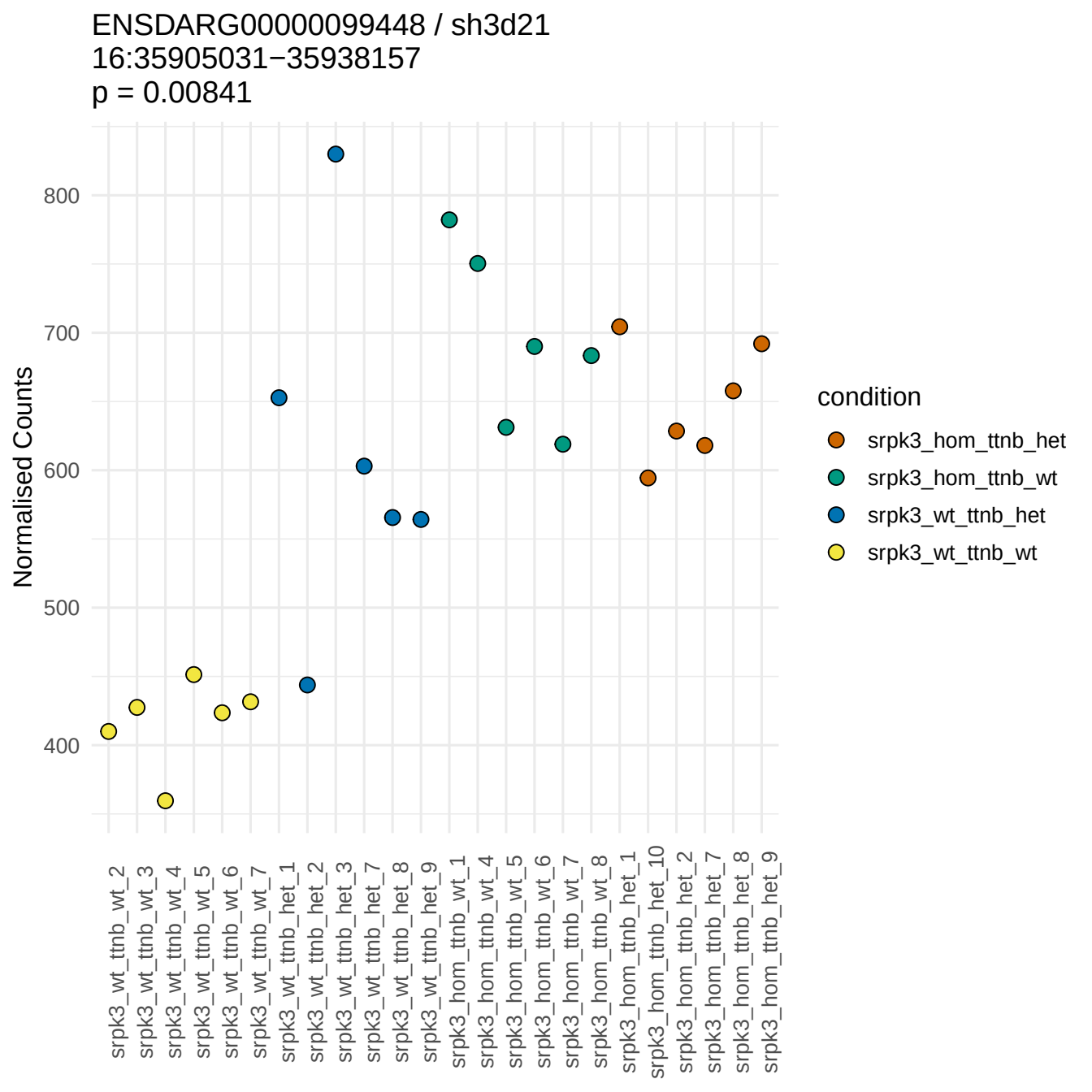

ENSDARG00000029830 / myf6
4:21717793−21720943
p = 0.0082
Normalised Counts
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

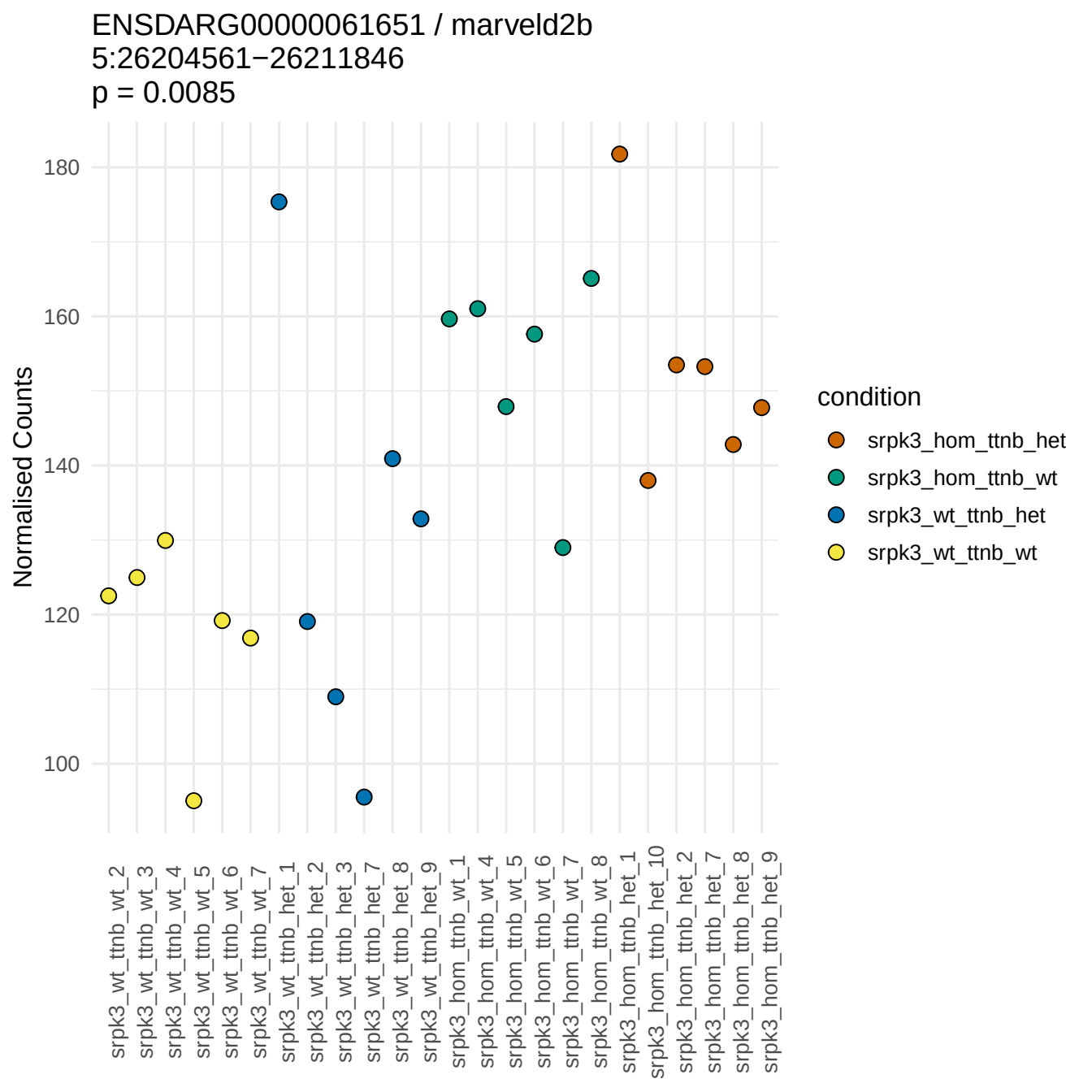

ENSDARG00000071445 / myoz1b
12:26385096−26408876
p = 0.0082
Normalised Counts
4500
4000
3500
3000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

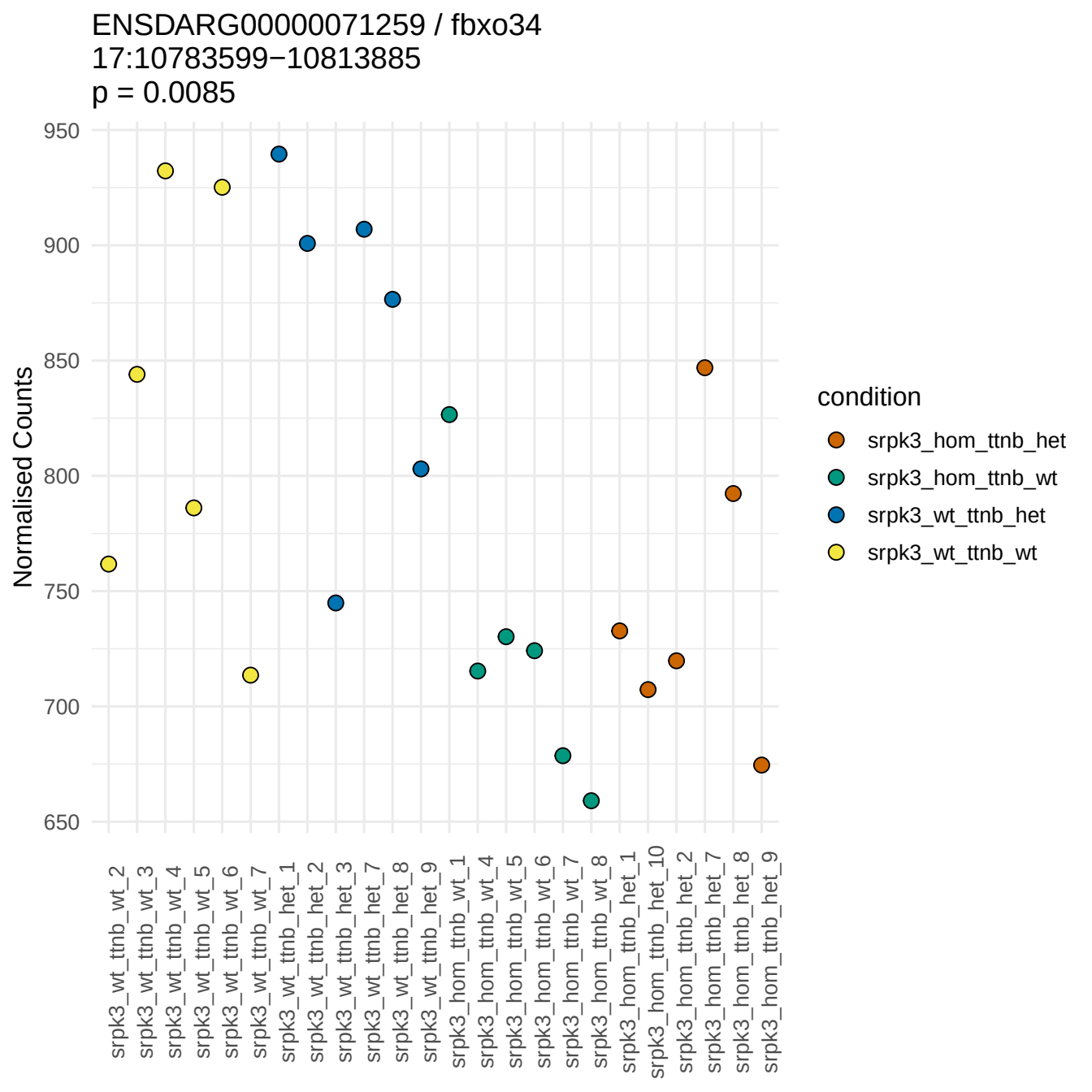

ENSDARG00000052633 / si:ch211−106n13.3
2:49987088−50053006
p = 0.0082
Normalised Counts
300
250
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

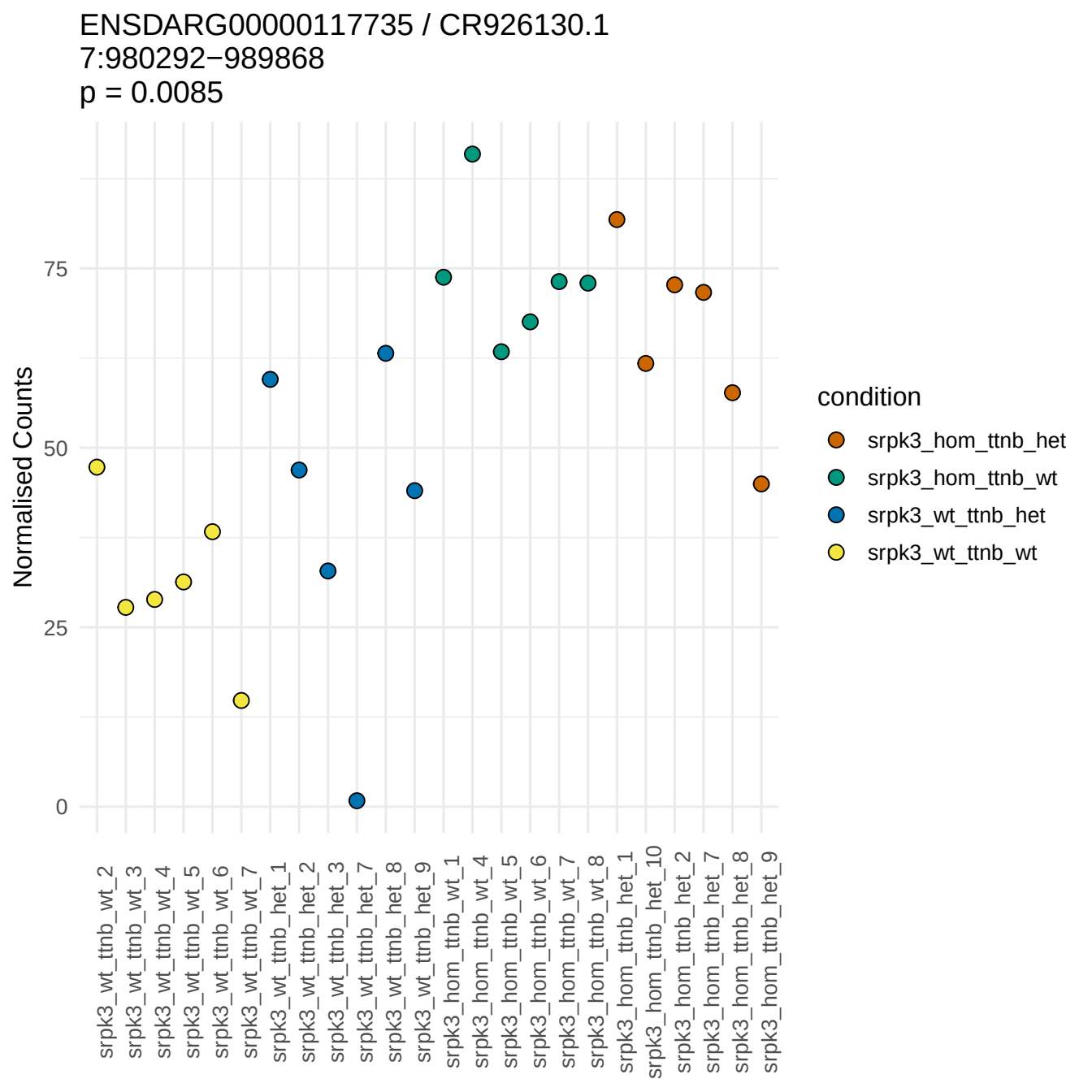

ENSDARG00000087832 / bcl3
16:25701985−25741225
p = 0.00826
Normalised Counts
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

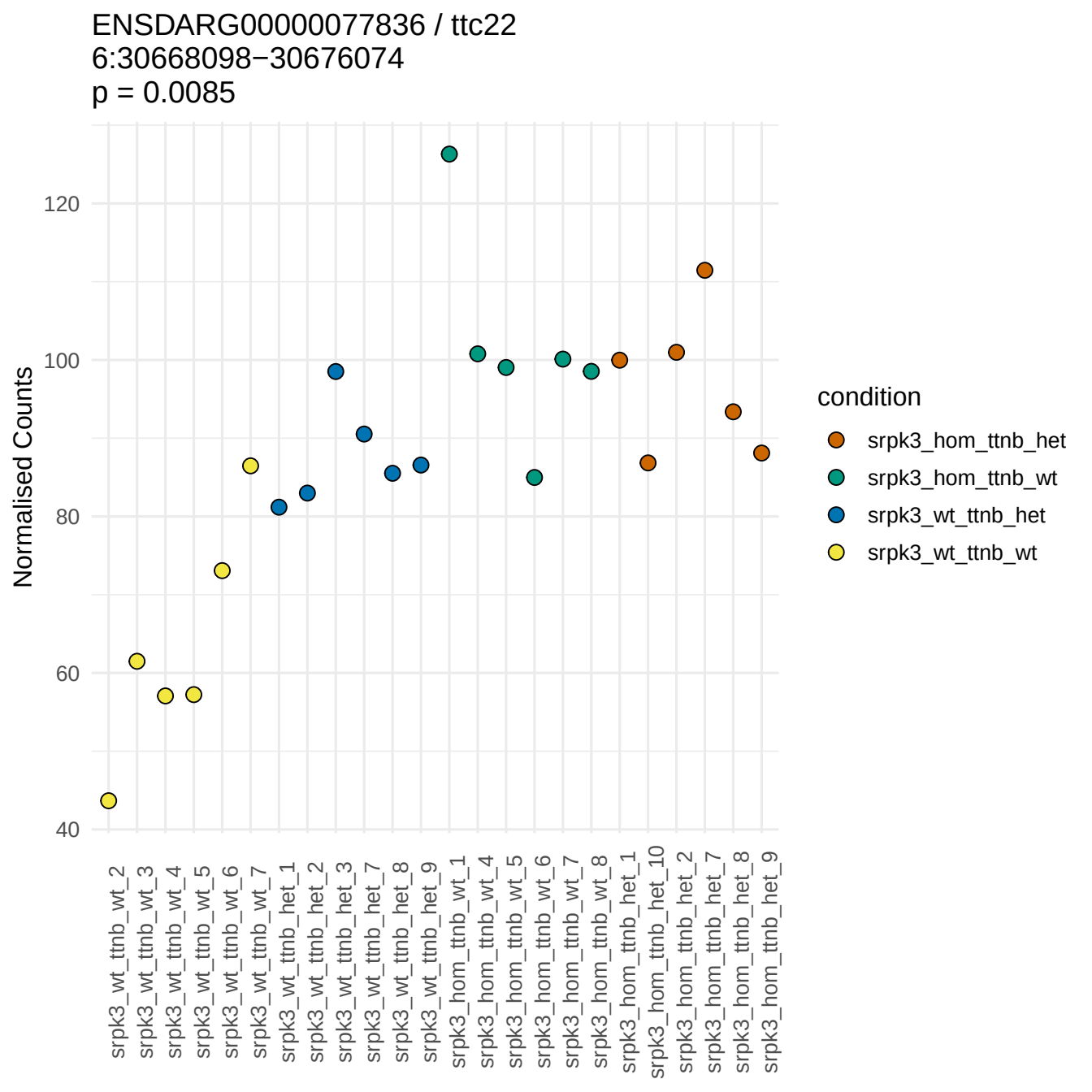

ENSDARG00000089138 / si:ch1073−440b2.1
1:28391631−28473487
p = 0.00835
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

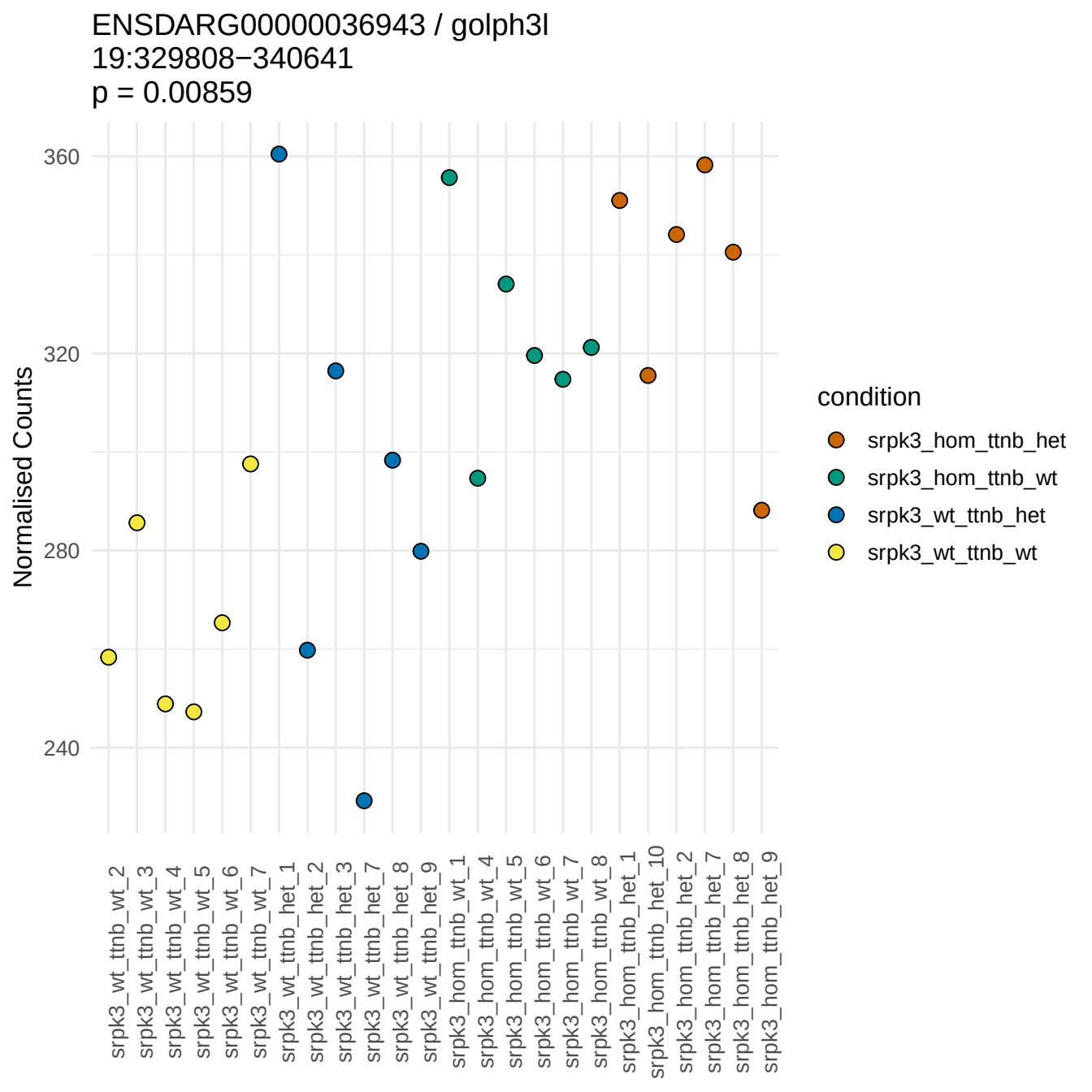

ENSDARG00000099448 / sh3d21
16:35905031−35938157
p = 0.00841
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

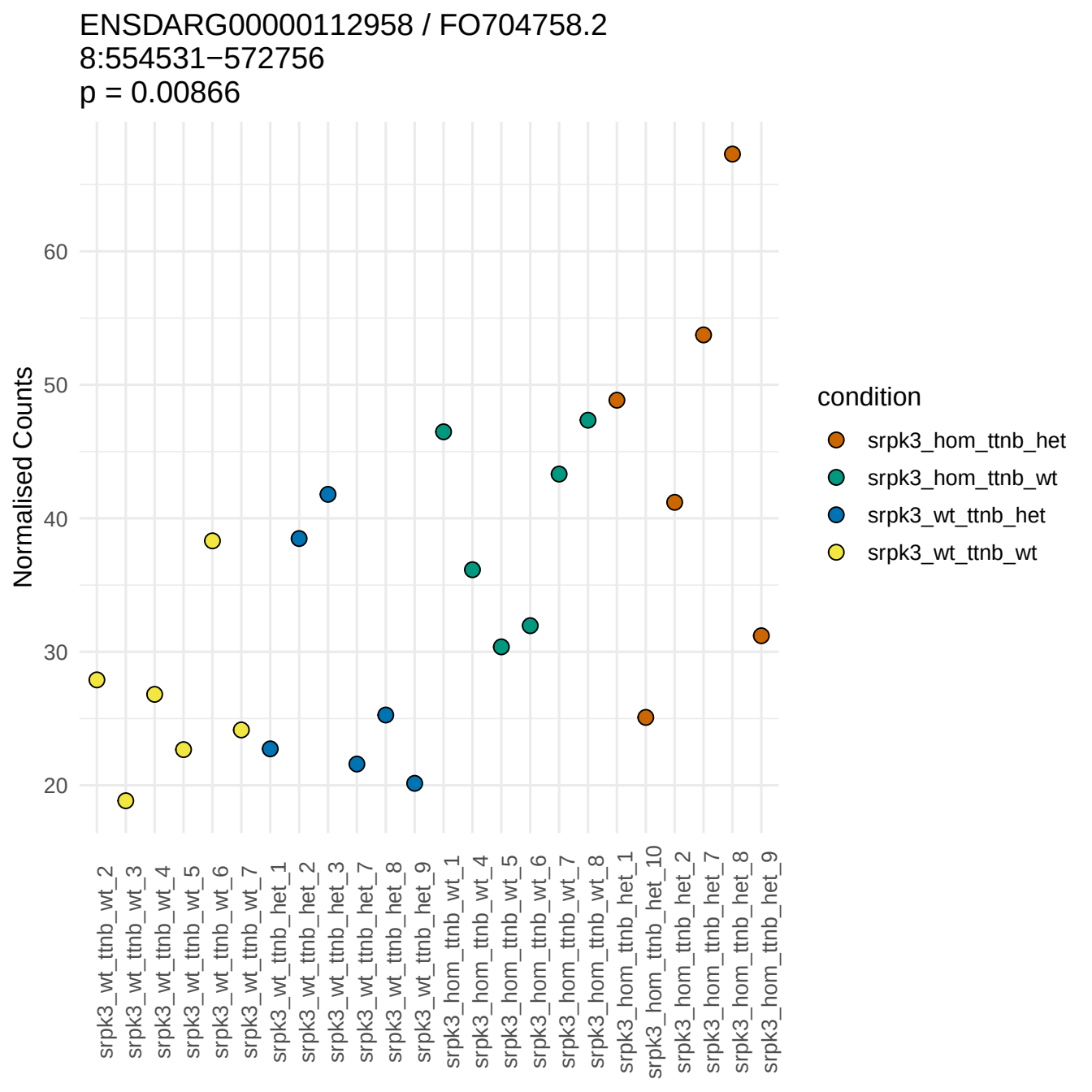

ENSDARG00000061651 / marveld2b
5:26204561−26211846
p = 0.0085
Normalised Counts
180
160
140
120
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

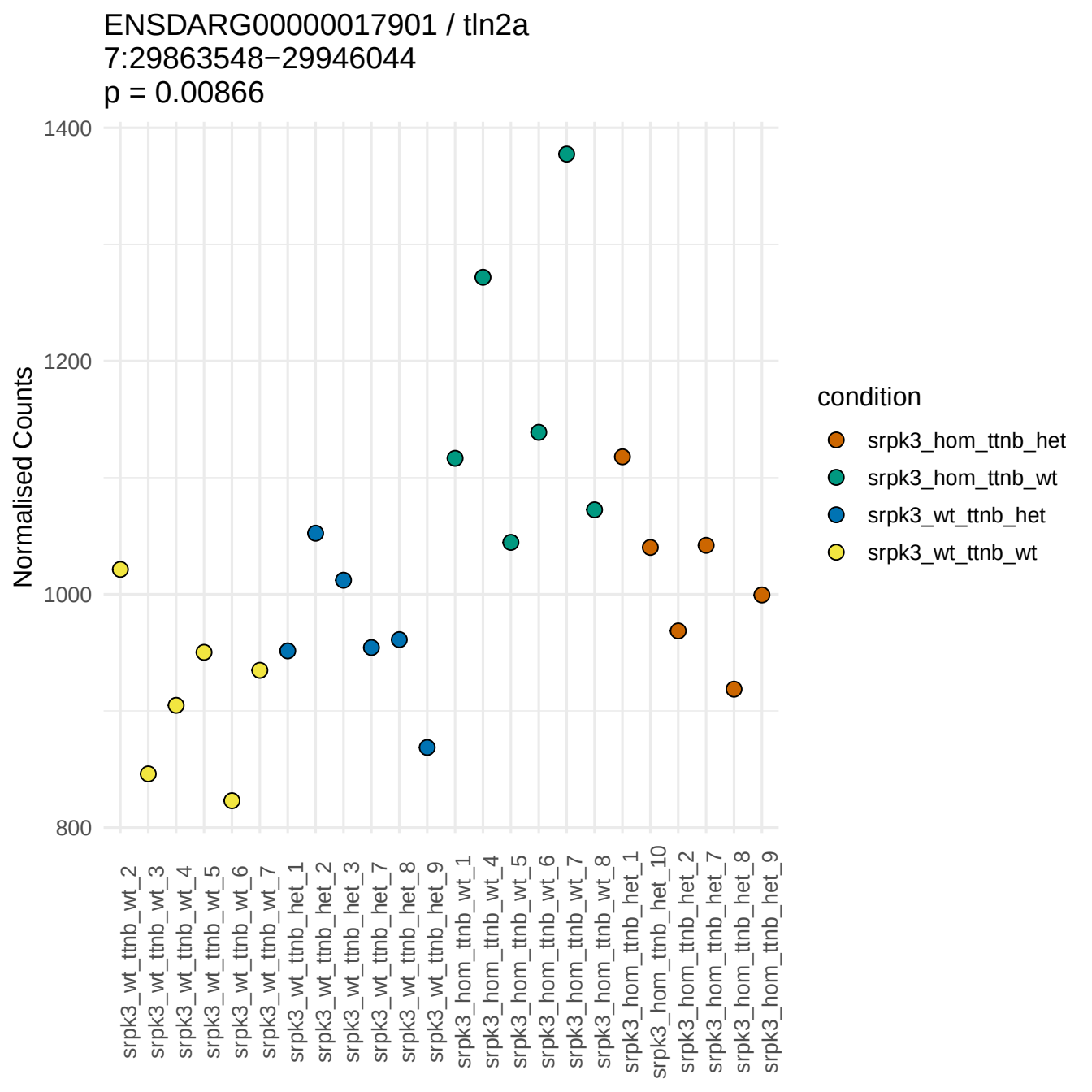

ENSDARG00000071259 / fbxo34
17:10783599−10813885
p = 0.0085
Normalised Counts
950
900
850
800
750
700
650
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

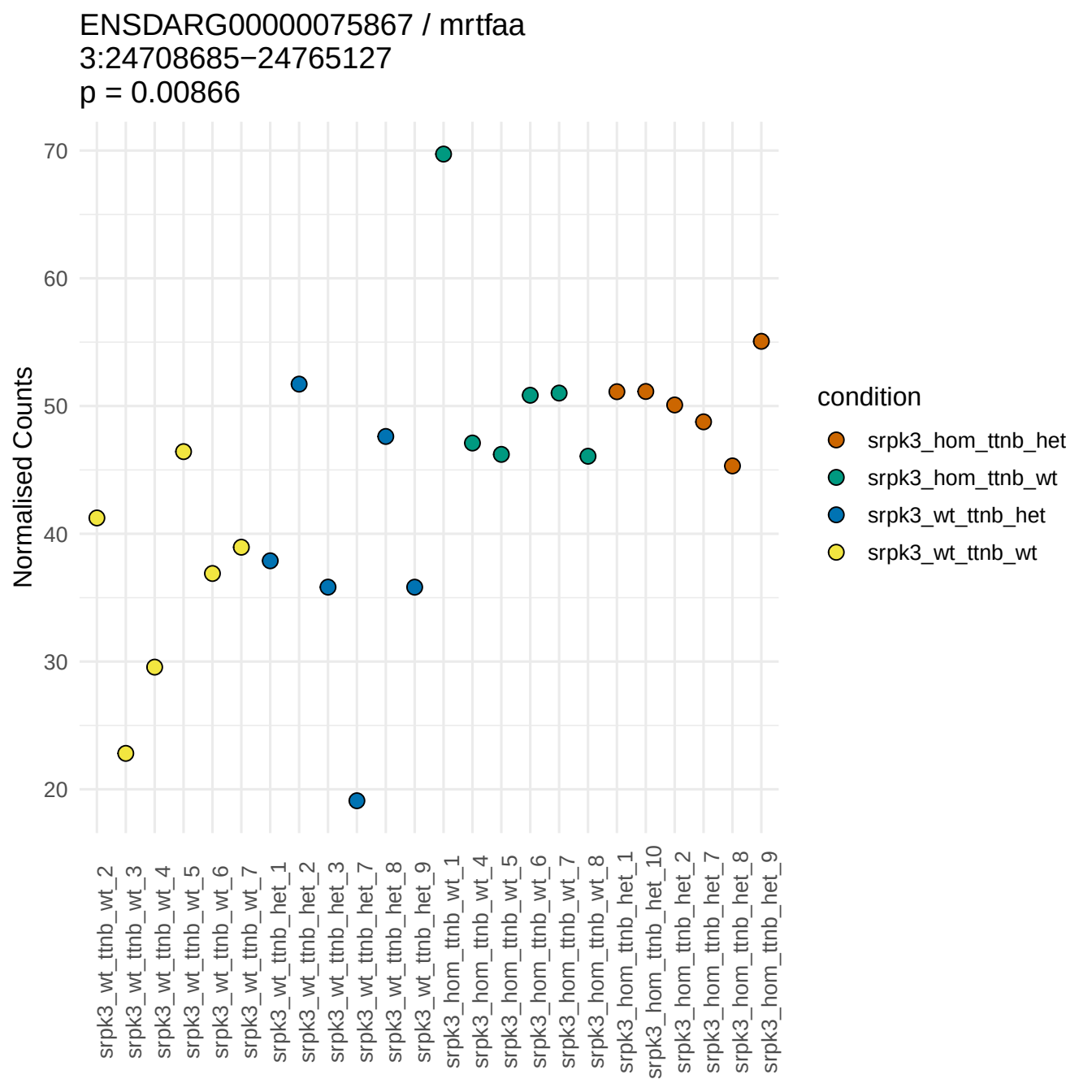

ENSDARG00000117735 / CR926130.1
7:980292−989868
p = 0.0085
Normalised Counts
0
25
50
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

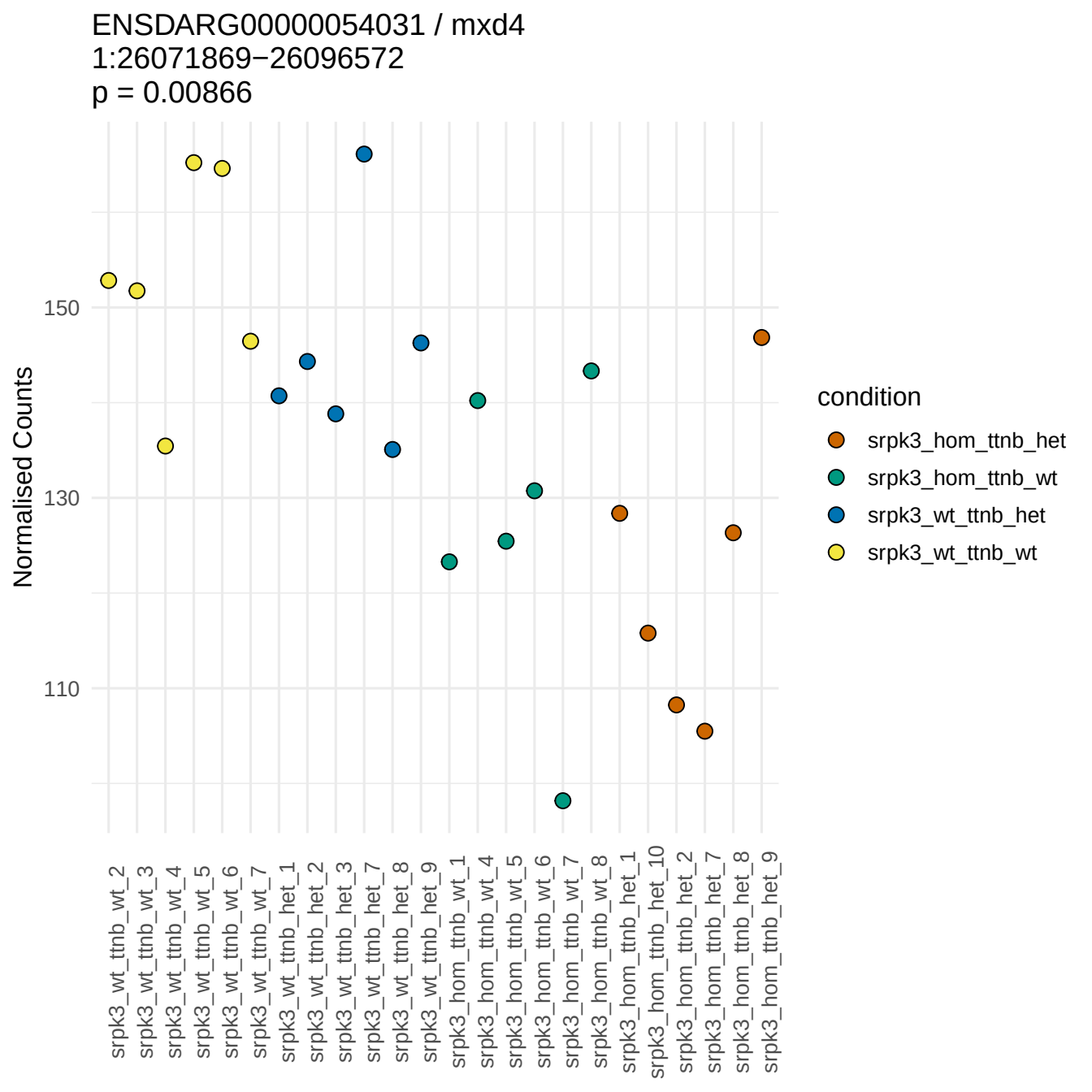

ENSDARG00000077836 / ttc22
6:30668098−30676074
p = 0.0085
Normalised Counts
120
100
80
60
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

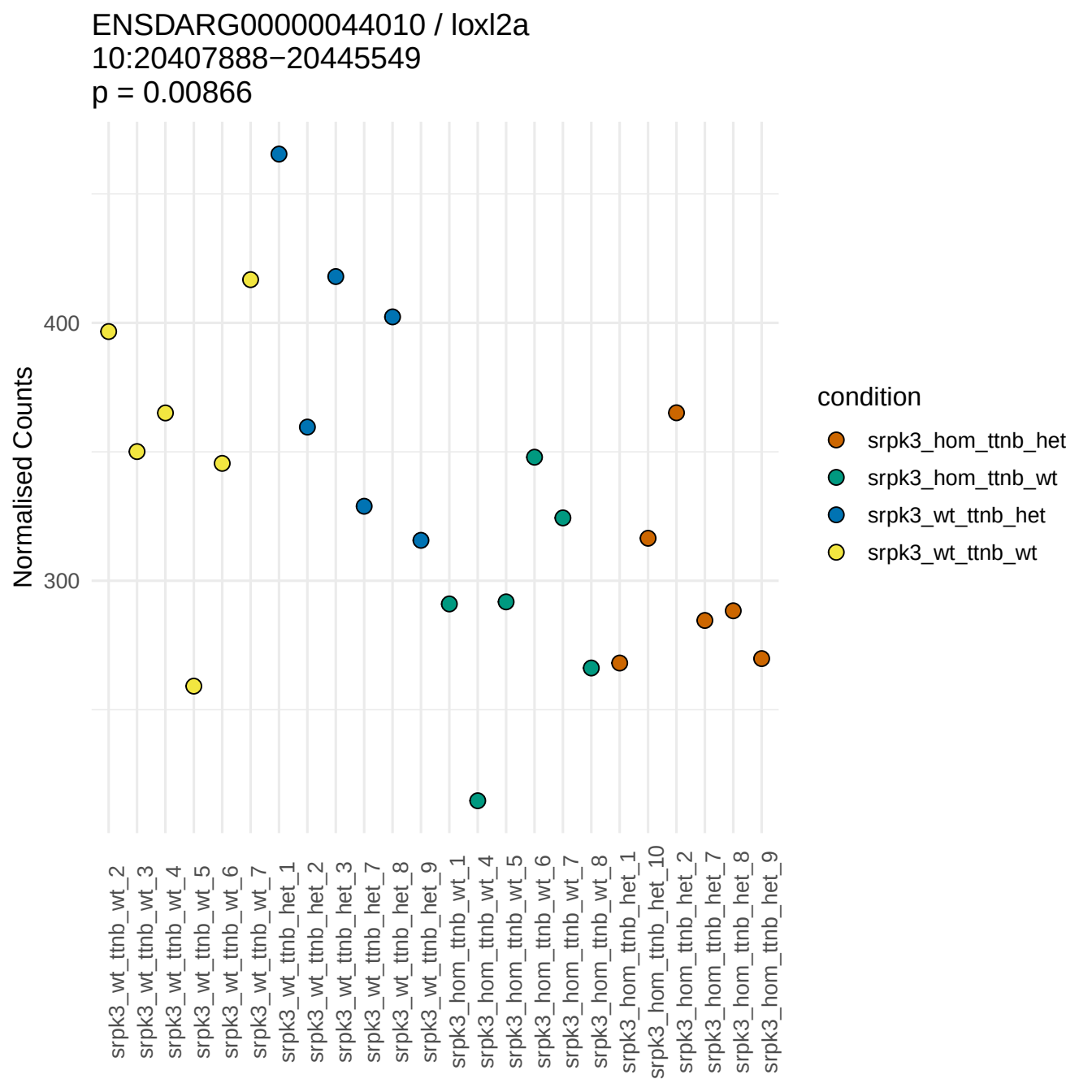

ENSDARG00000036943 / golph3l
19:329808−340641
p = 0.00859
Normalised Counts
360
320
280
240
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

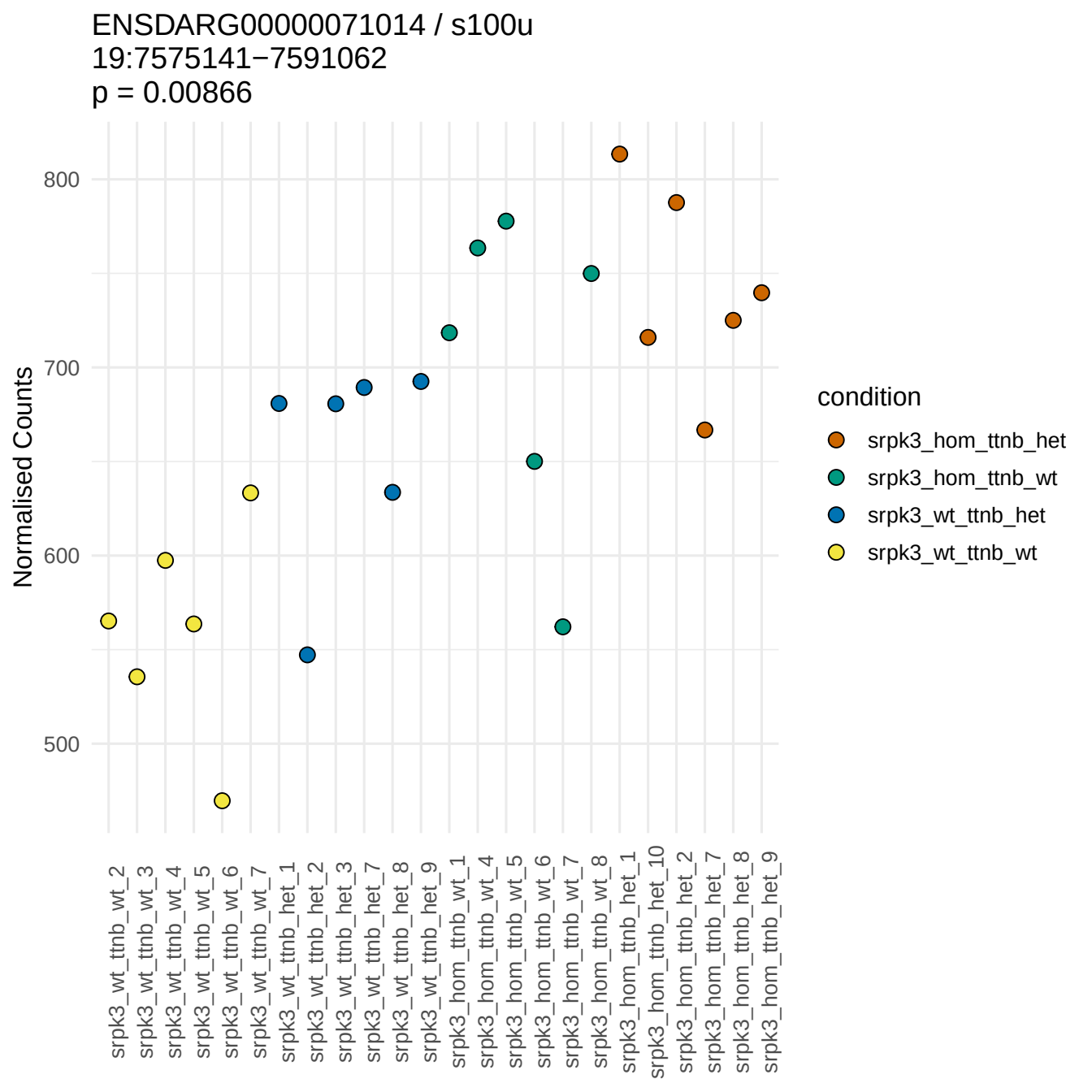

ENSDARG00000112958 / FO704758.2
8:554531−572756
p = 0.00866
Normalised Counts
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

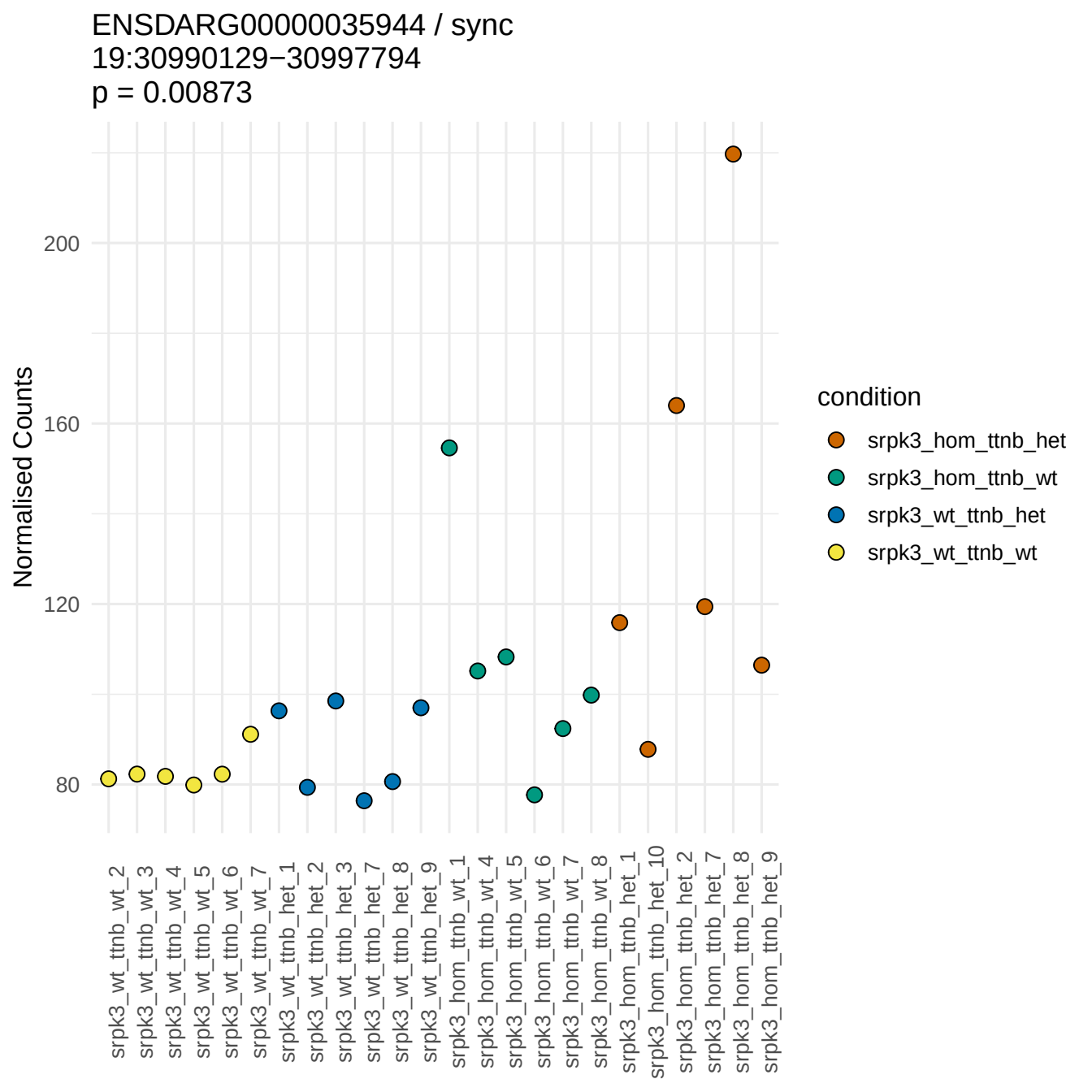

ENSDARG00000017901 / tln2a
7:29863548−29946044
p = 0.00866
Normalised Counts
1400
1200
1000
800
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

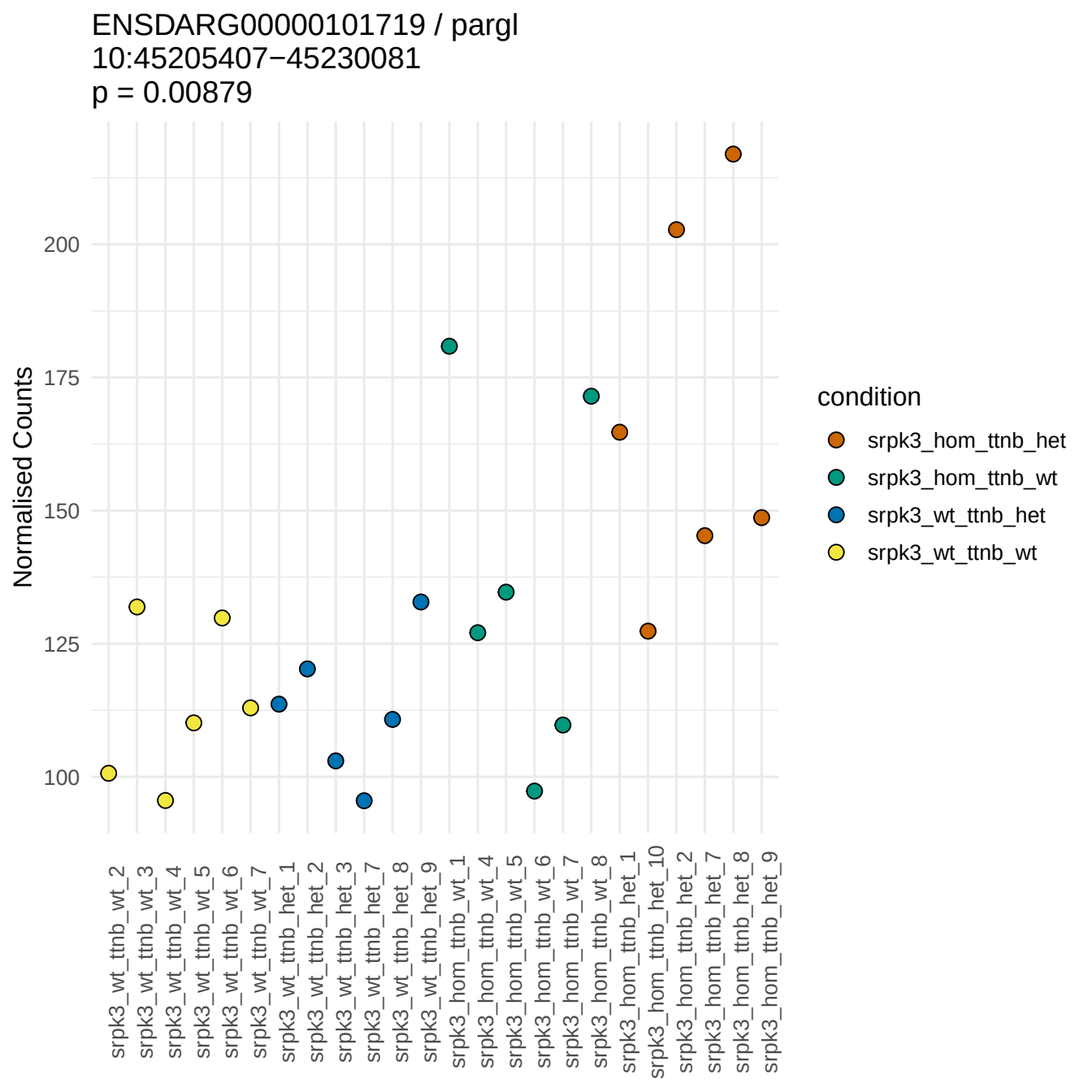

ENSDARG00000075867 / mrtfaa
3:24708685−24765127
p = 0.00866
Normalised Counts
70
60
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

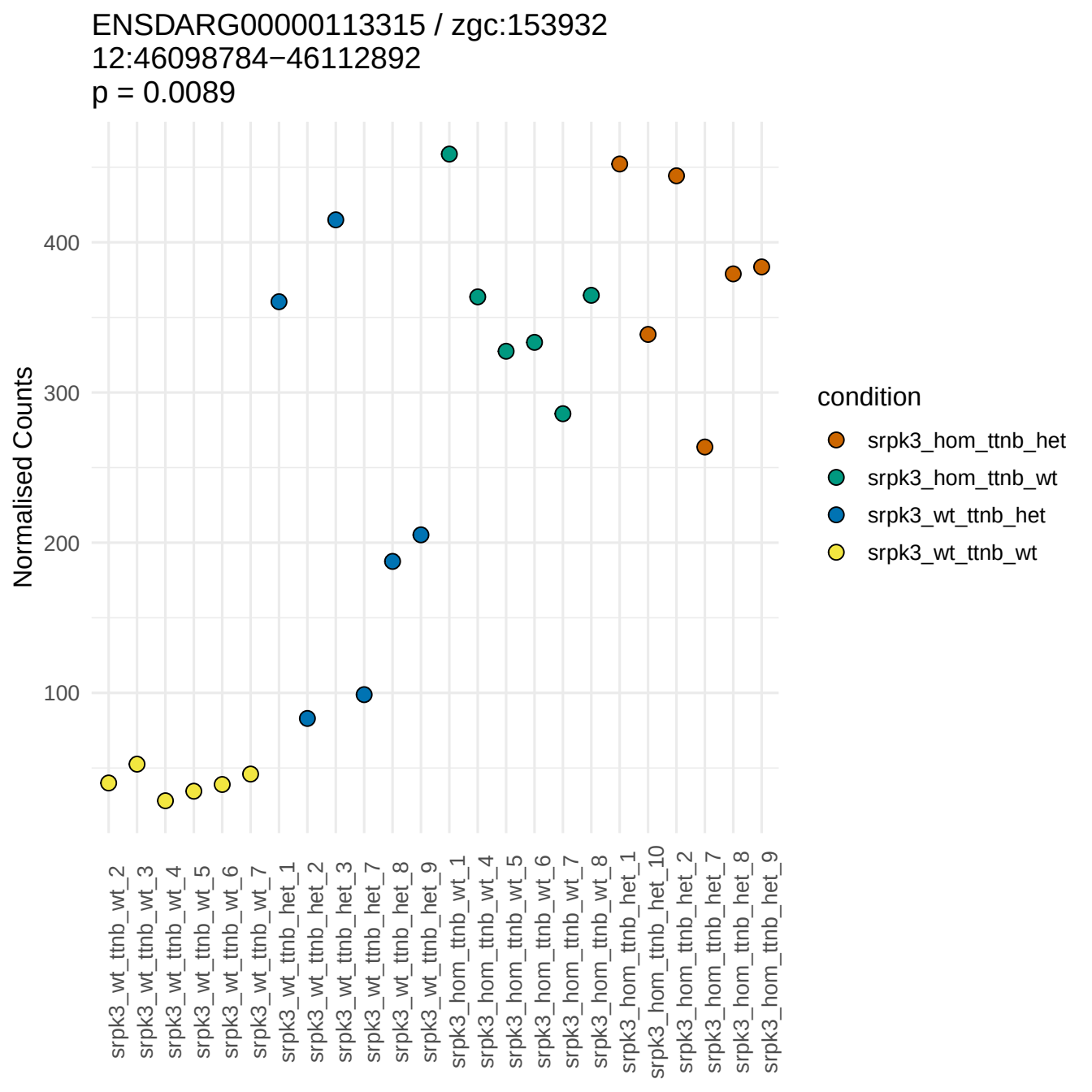

ENSDARG00000054031 / mxd4
1:26071869−26096572
p = 0.00866
Normalised Counts
150
130
110
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

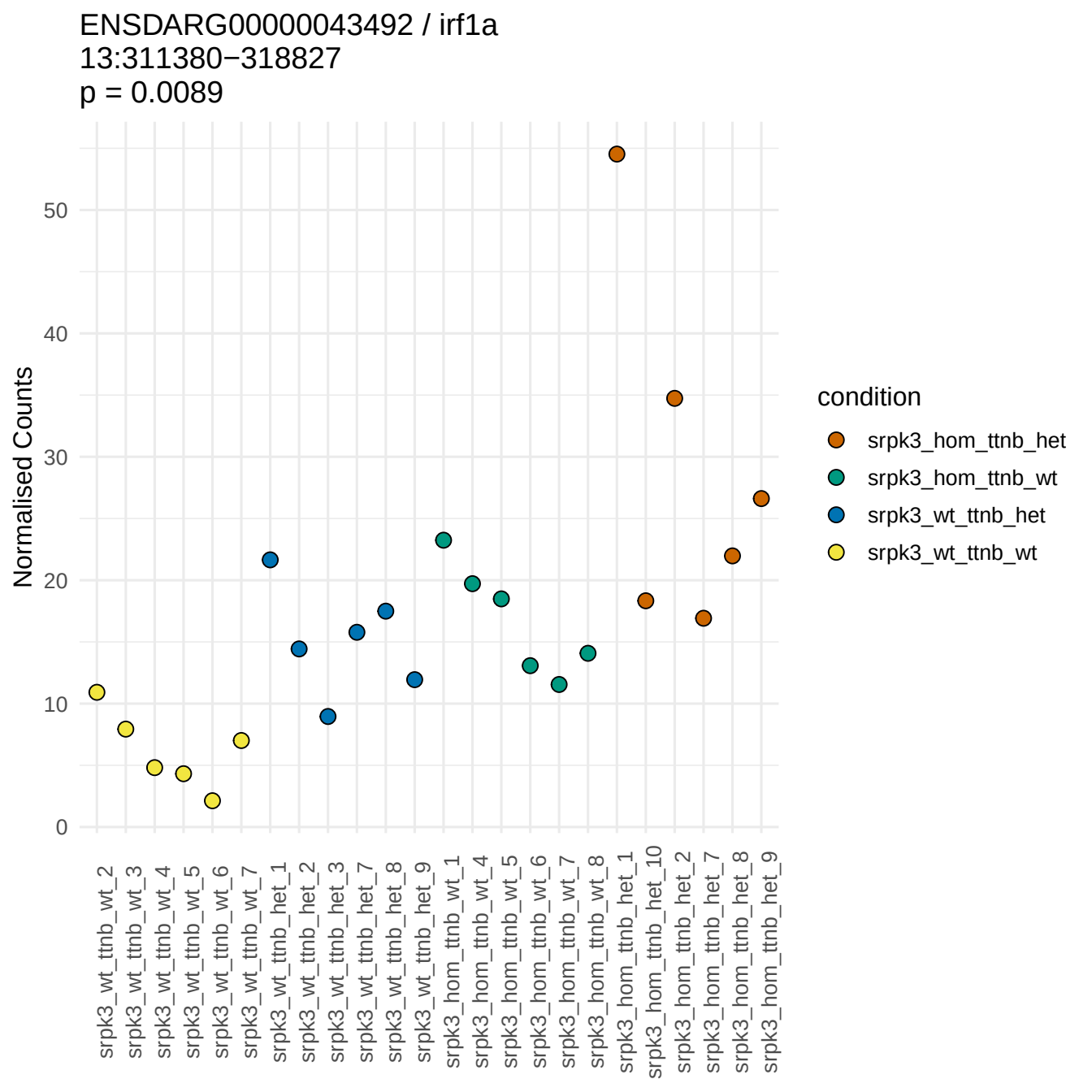

ENSDARG00000044010 / loxl2a
10:20407888−20445549
p = 0.00866
Normalised Counts
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

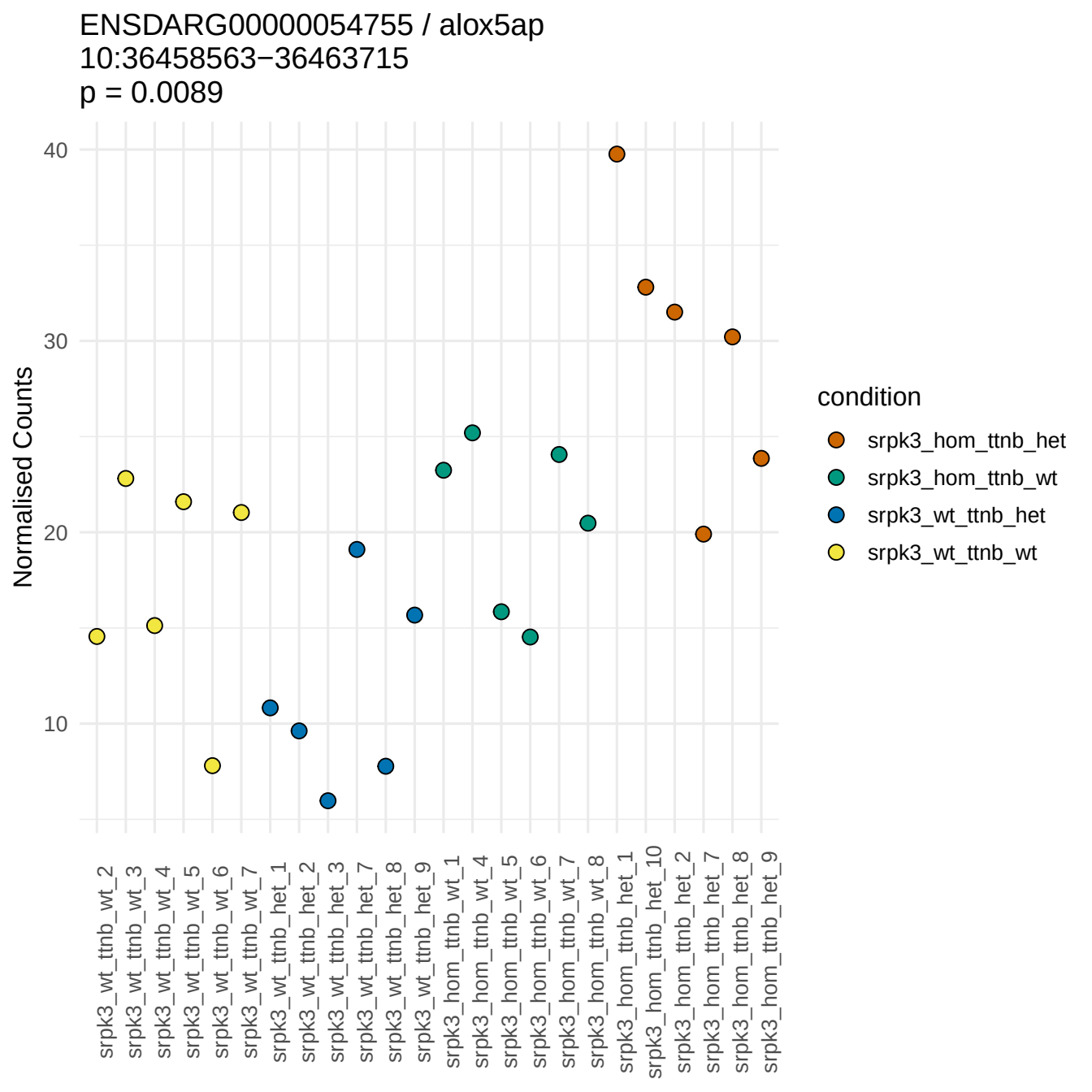

ENSDARG00000071014 / s100u
19:7575141−7591062
p = 0.00866
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

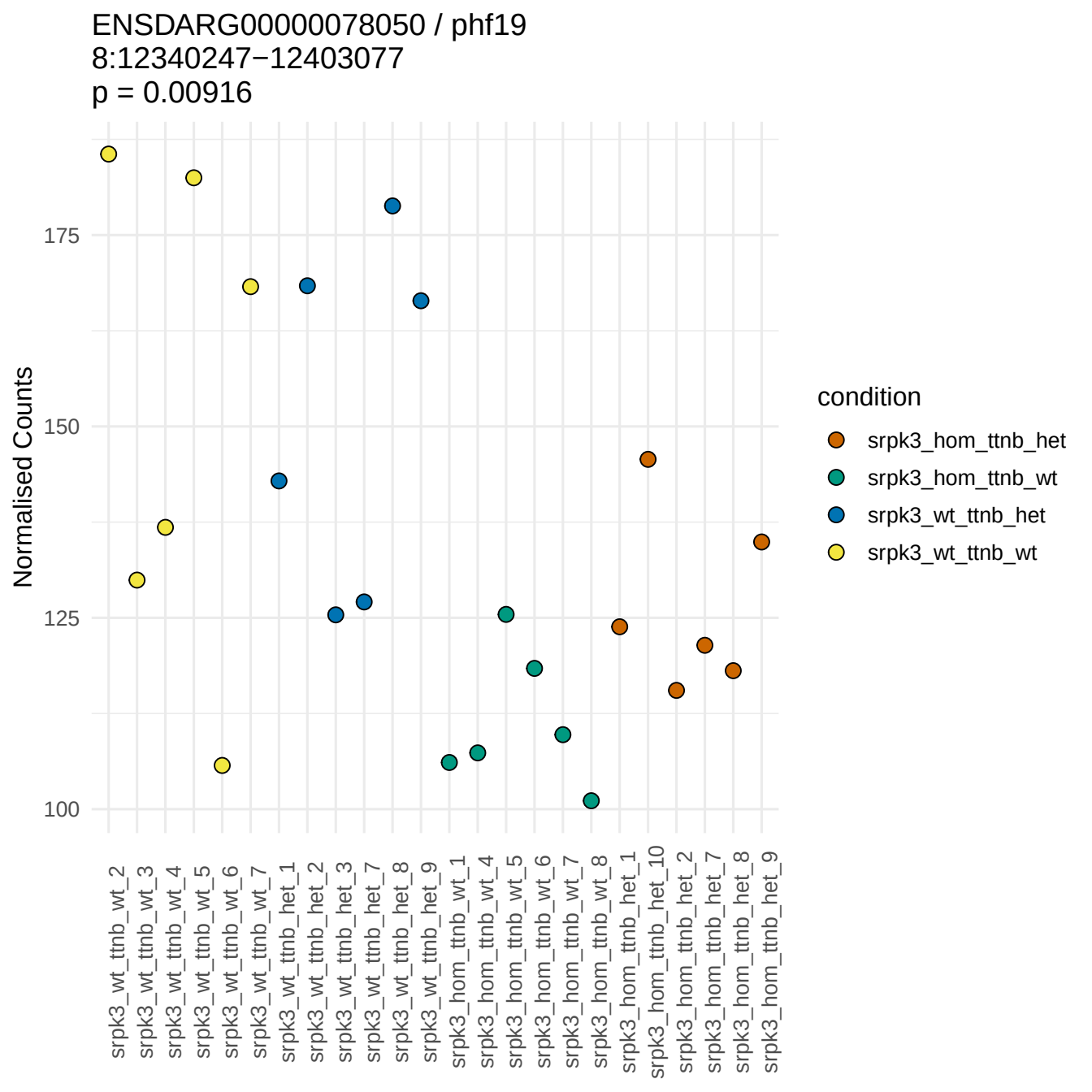

ENSDARG00000035944 / sync
19:30990129−30997794
p = 0.00873
Normalised Counts
200
160
120
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

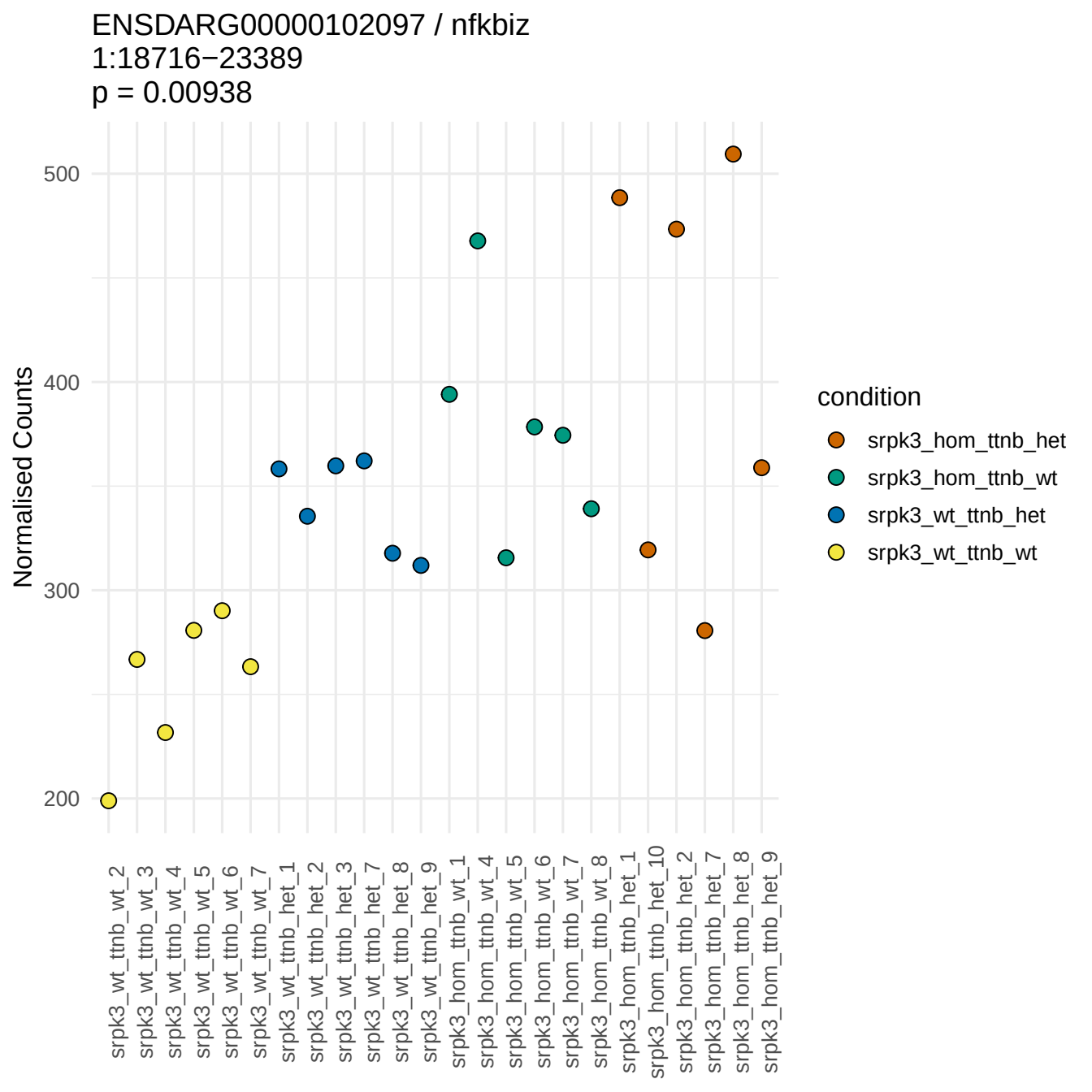

ENSDARG00000101719 / pargl
10:45205407−45230081
p = 0.00879
Normalised Counts
100
125
150
175
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

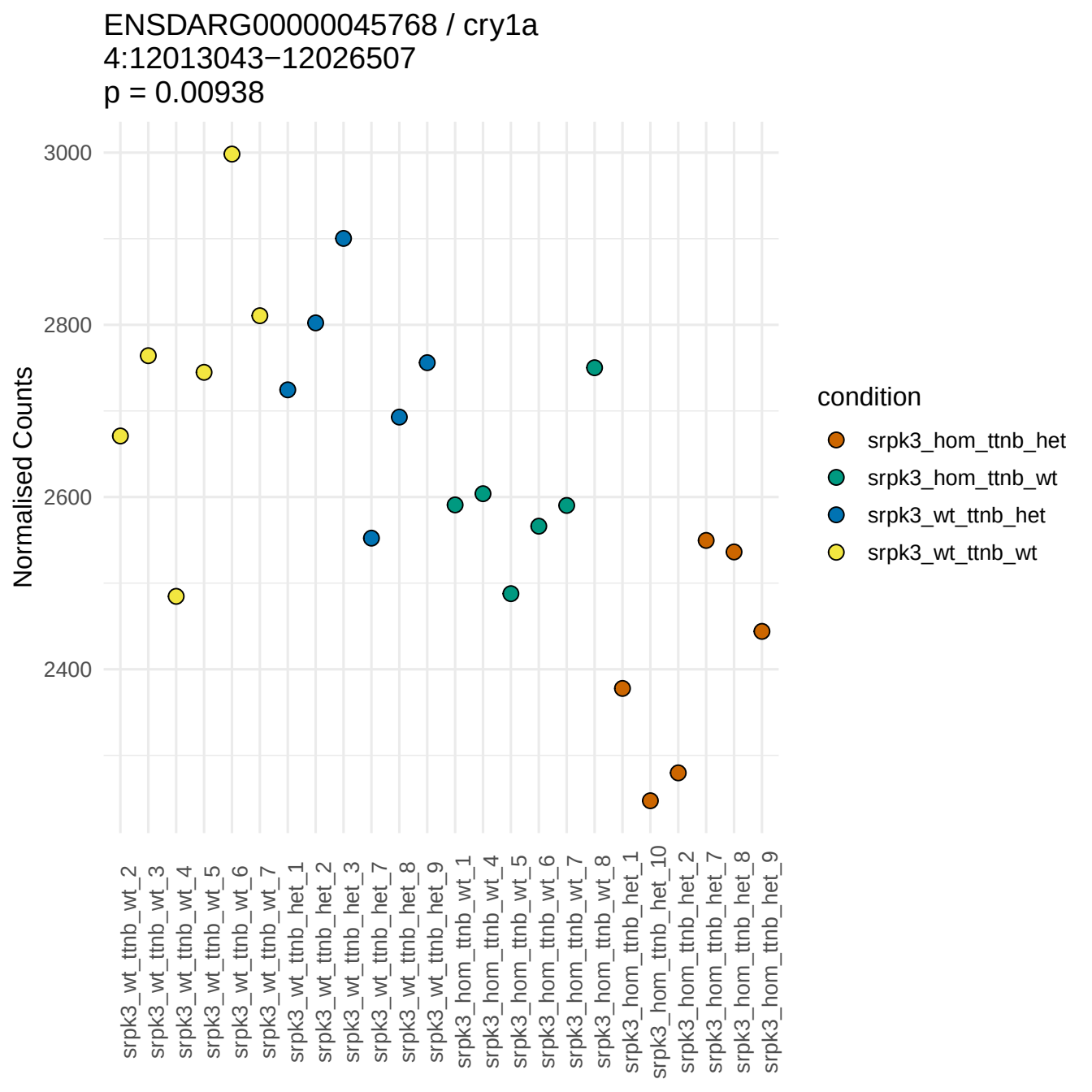

ENSDARG00000113315 / zgc:153932
12:46098784−46112892
p = 0.0089
Normalised Counts
100
200
300
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

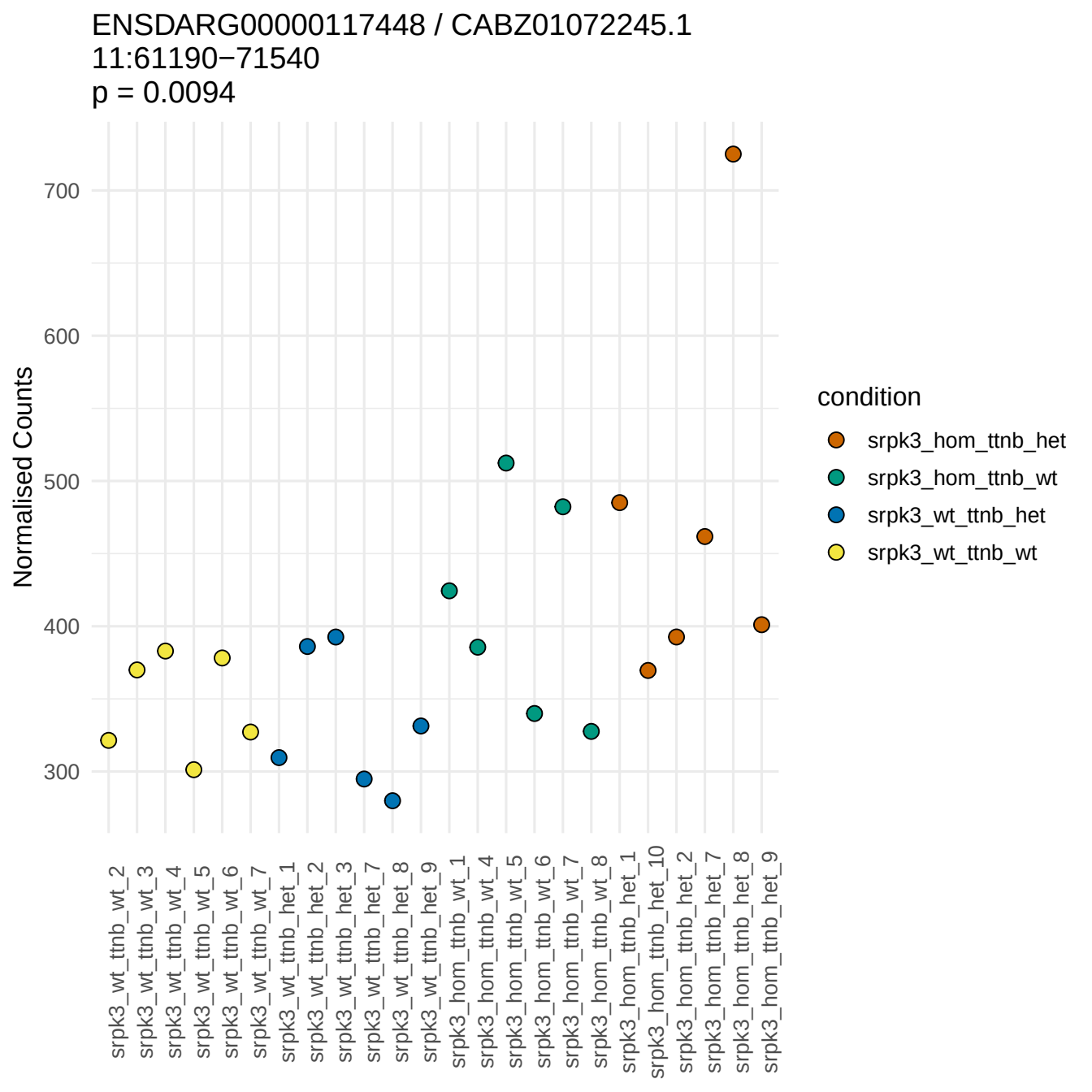

ENSDARG00000043492 / irf1a
13:311380−318827
p = 0.0089
Normalised Counts
0
10
20
30
40
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

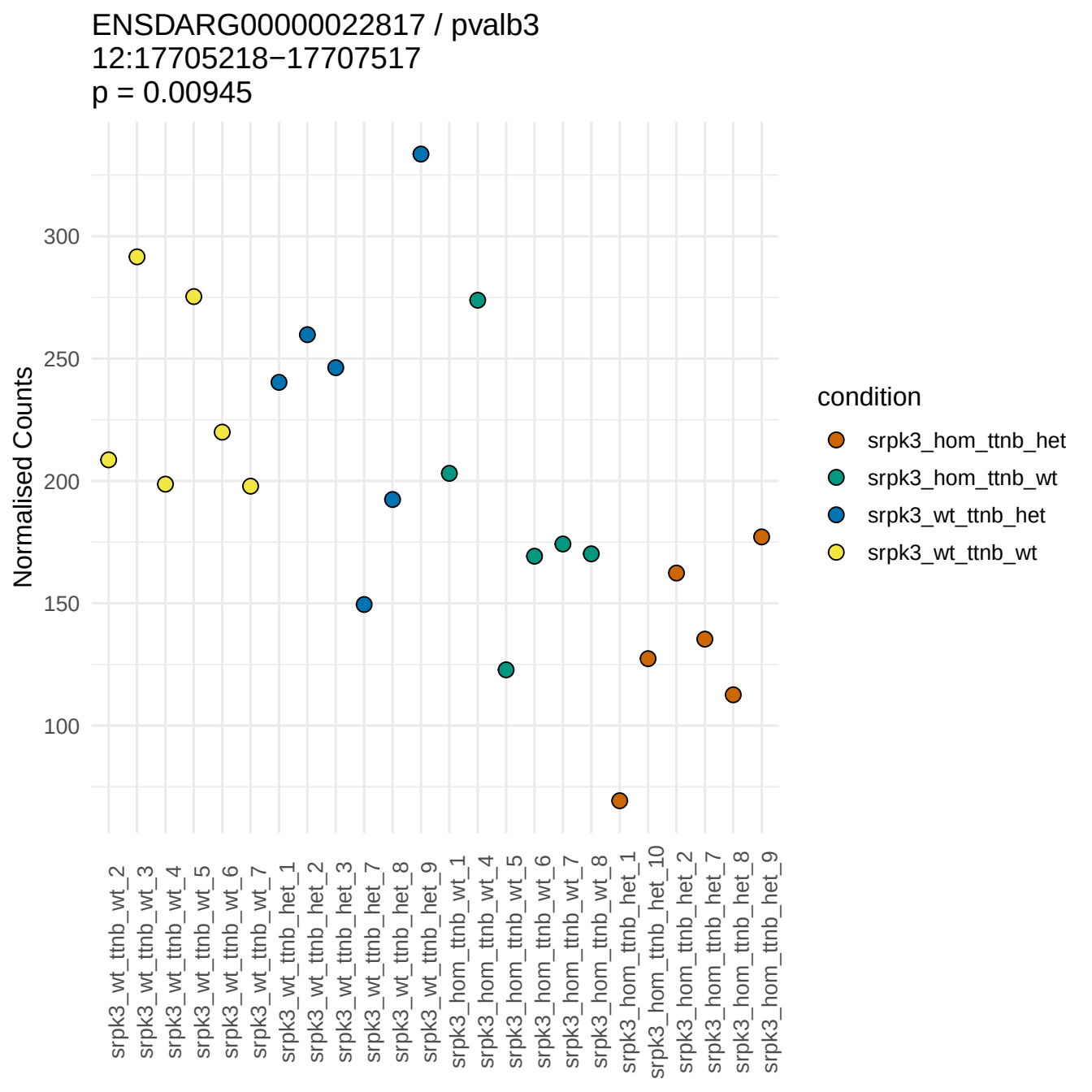

ENSDARG00000054755 / alox5ap
10:36458563−36463715
p = 0.0089
Normalised Counts
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

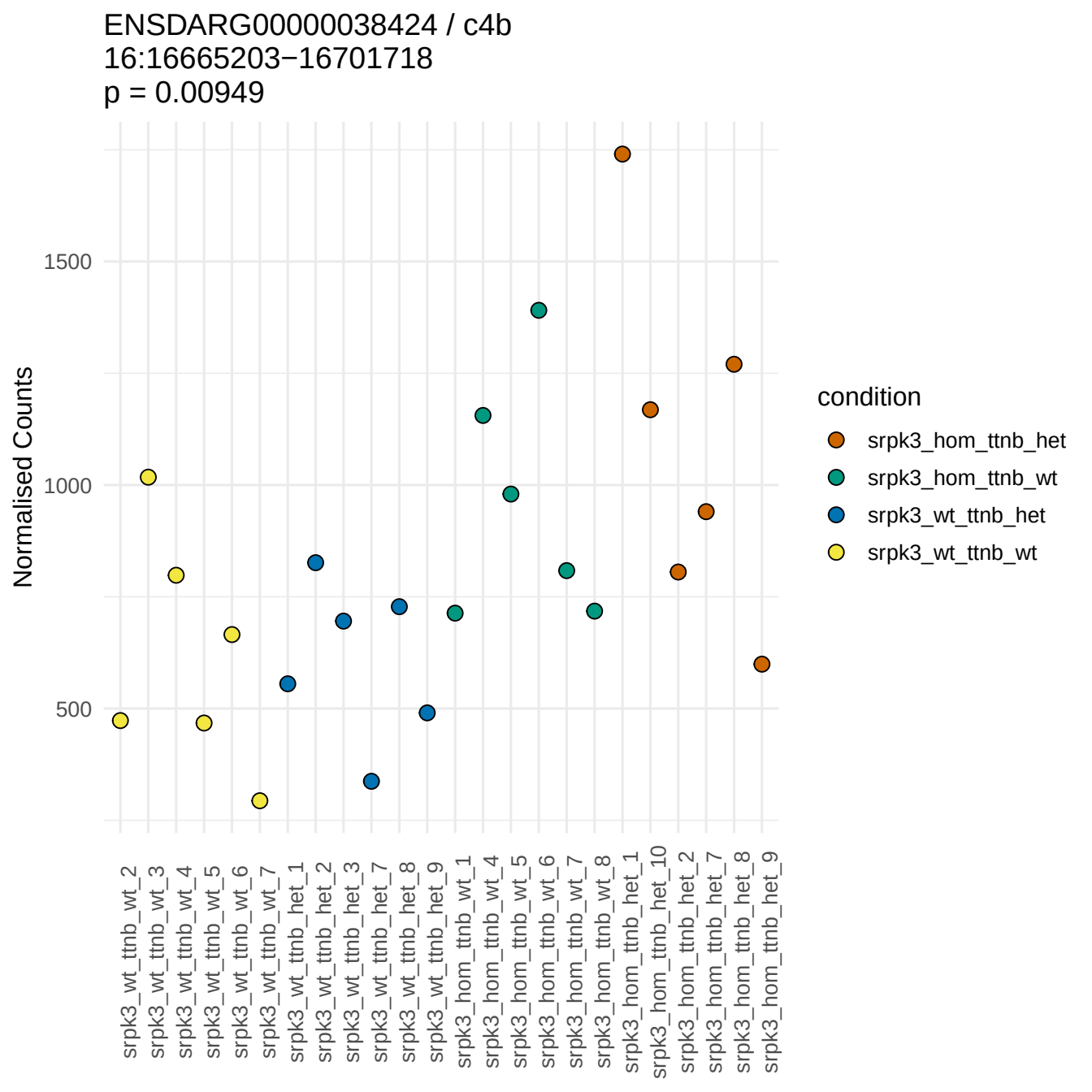

ENSDARG00000078050 / phf19
8:12340247−12403077
p = 0.00916
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

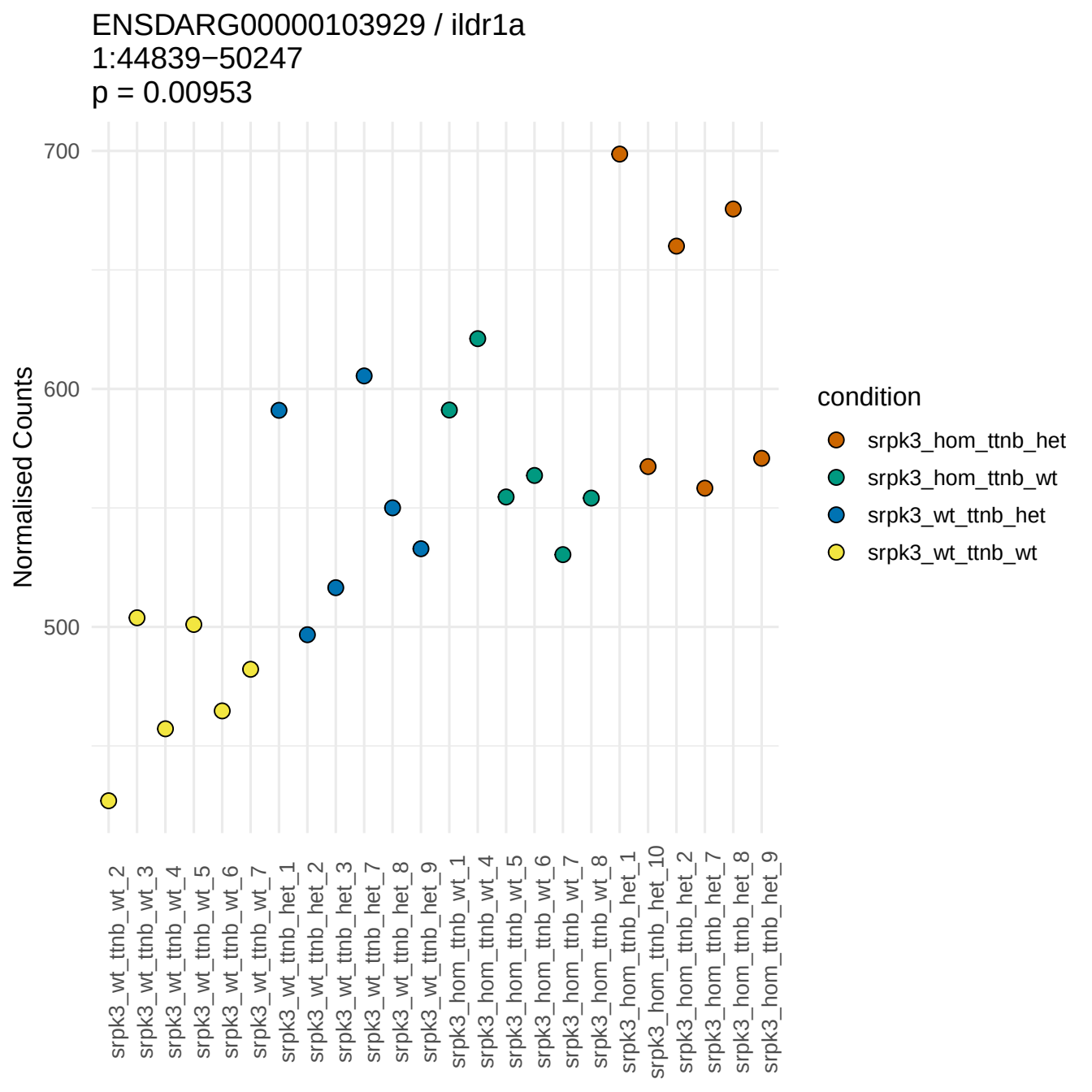

ENSDARG00000102097 / nfkbiz
1:18716−23389
p = 0.00938
Normalised Counts
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

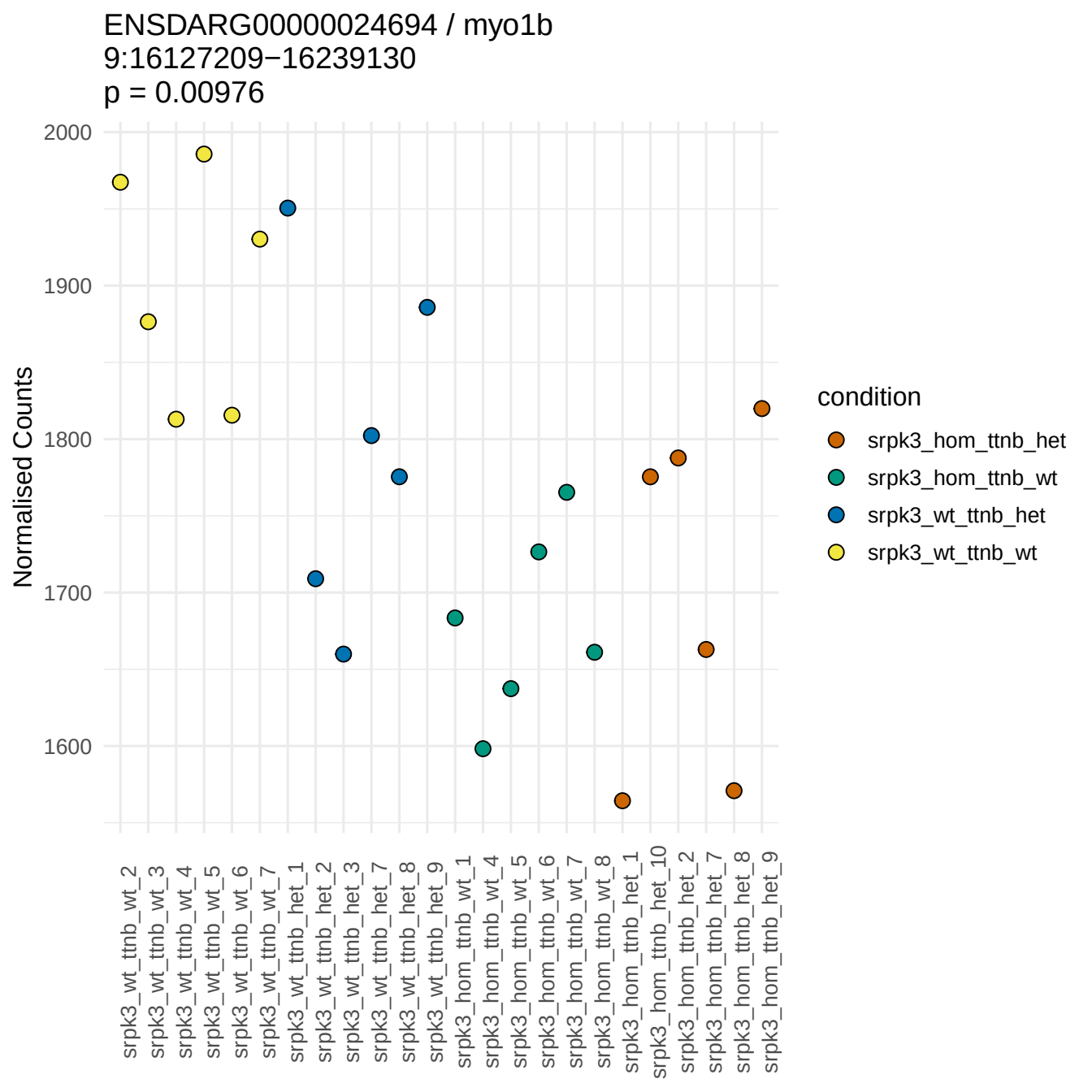

ENSDARG00000045768 / cry1a
4:12013043−12026507
p = 0.00938
Normalised Counts
3000
2800
2600
2400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

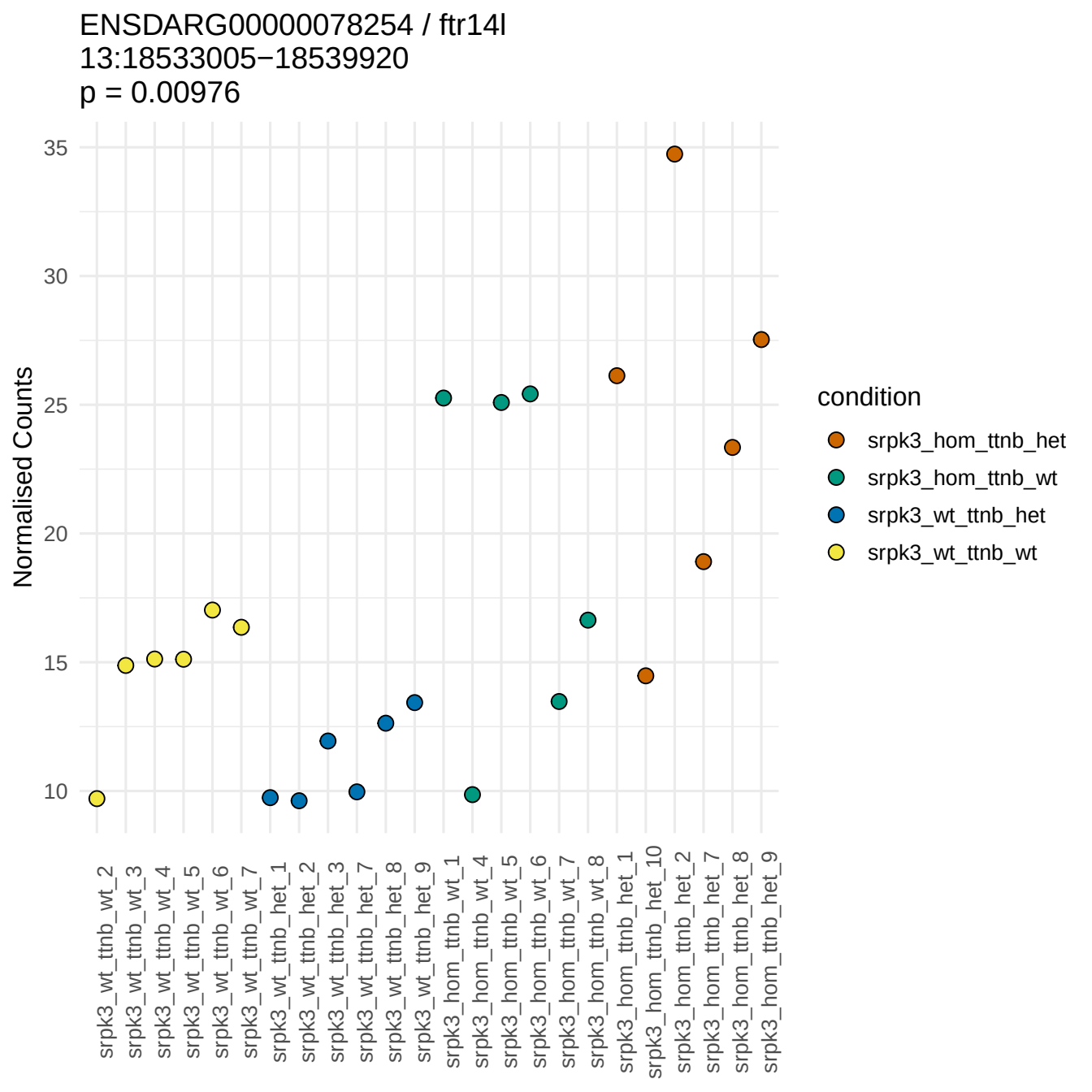

ENSDARG00000117448 / CABZ01072245.1
11:61190−71540
p = 0.0094
Normalised Counts
700
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

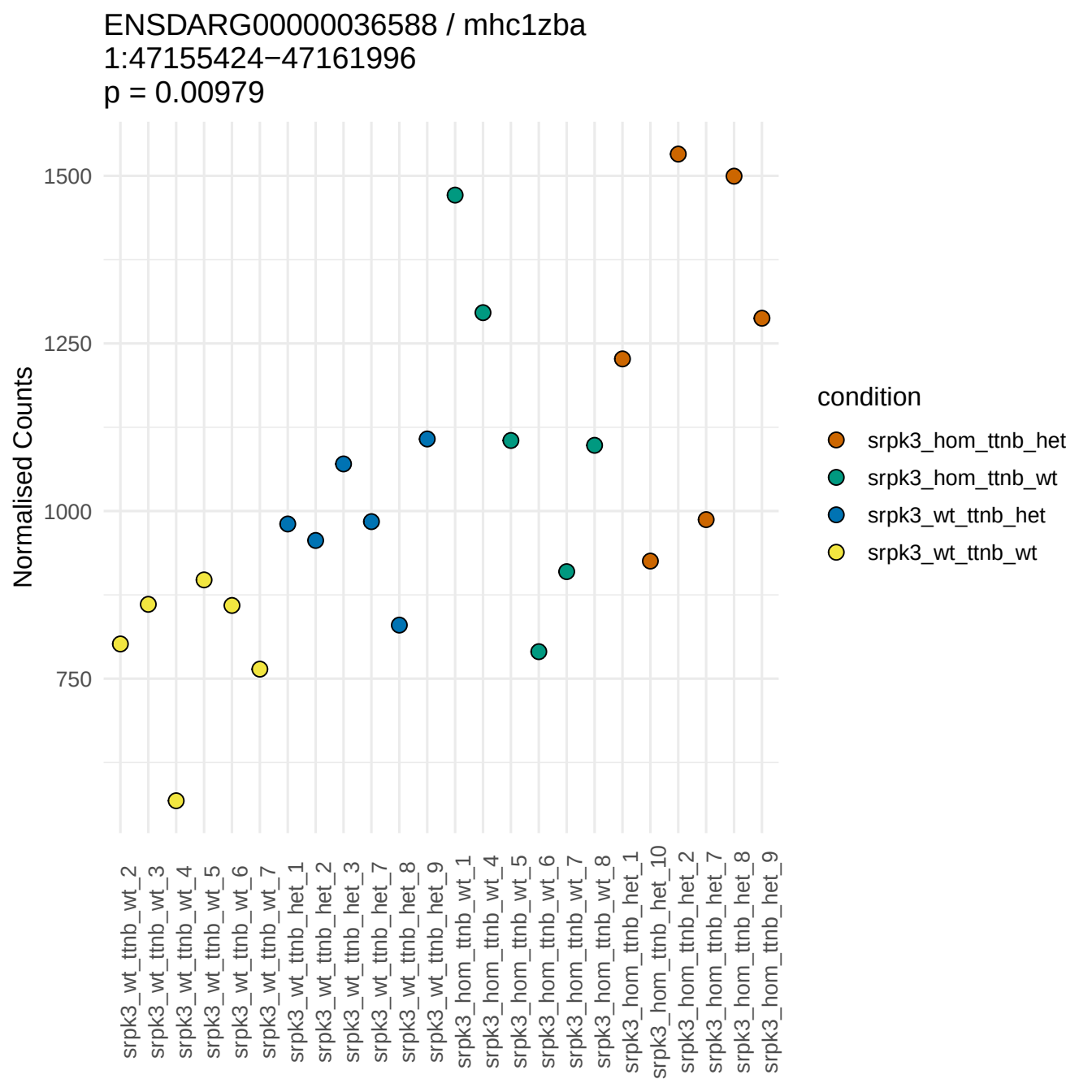

ENSDARG00000022817 / pvalb3
12:17705218−17707517
p = 0.00945
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

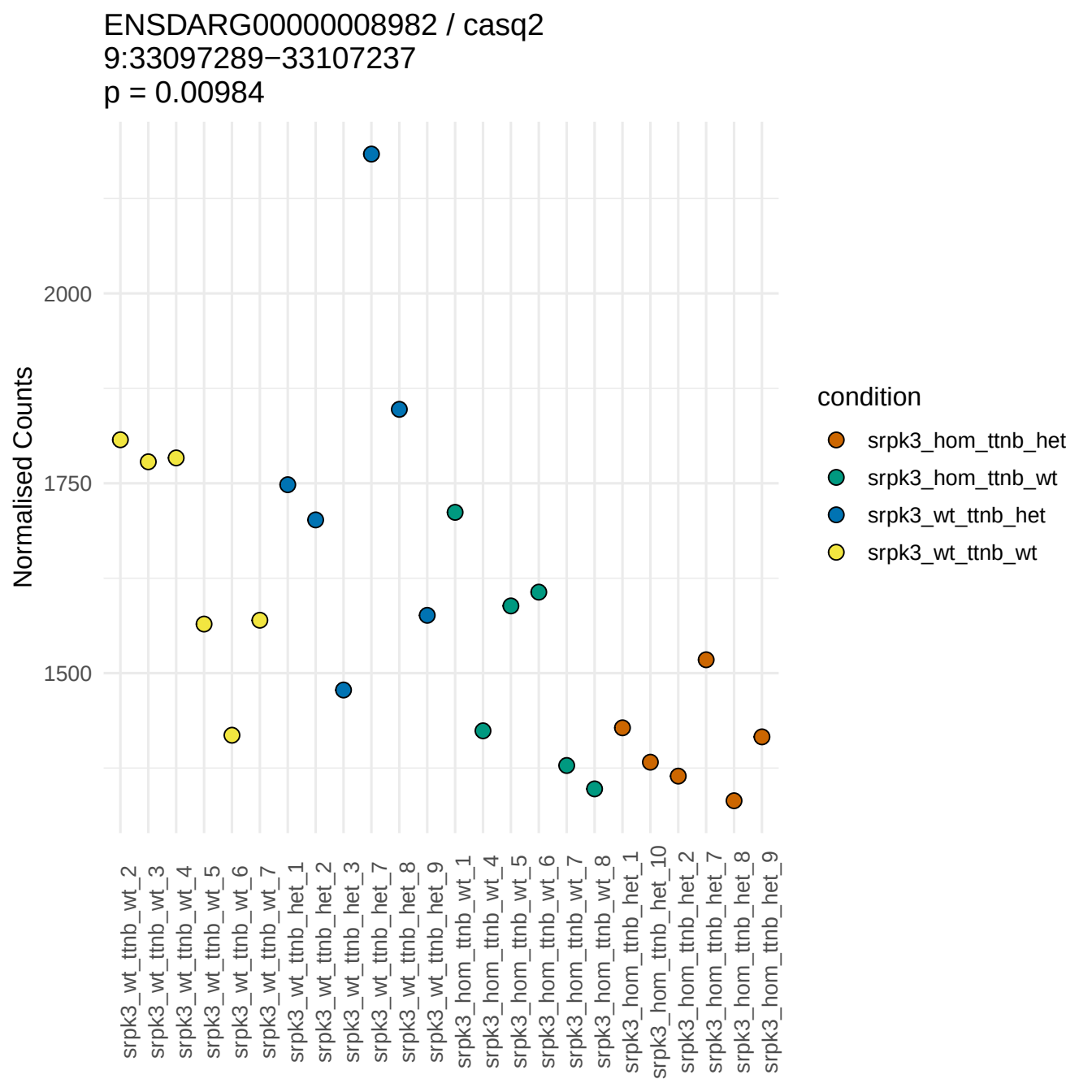

ENSDARG00000038424 / c4b
16:16665203−16701718
p = 0.00949
Normalised Counts
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

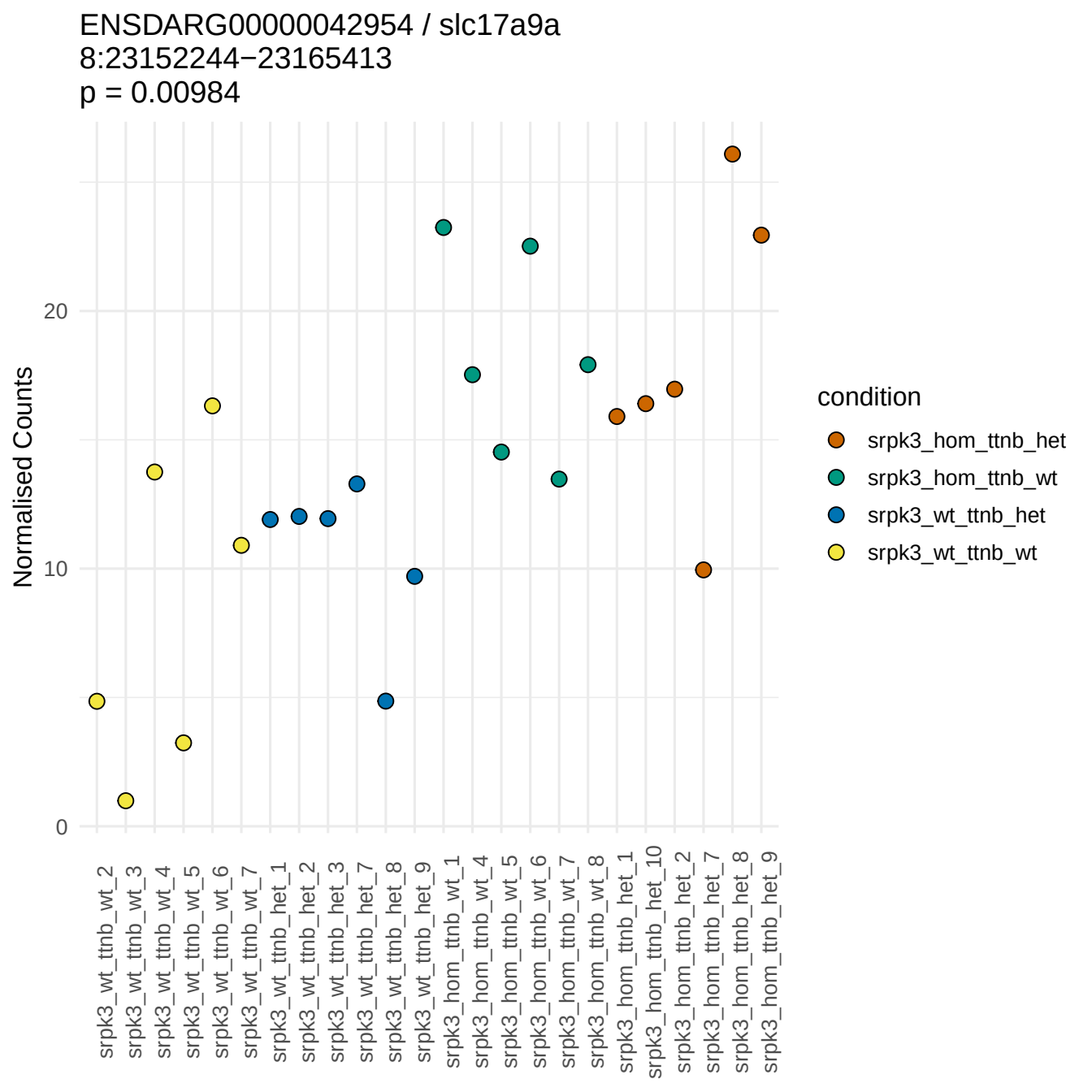

ENSDARG00000103929 / ildr1a
1:44839−50247
p = 0.00953
Normalised Counts
700
600
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

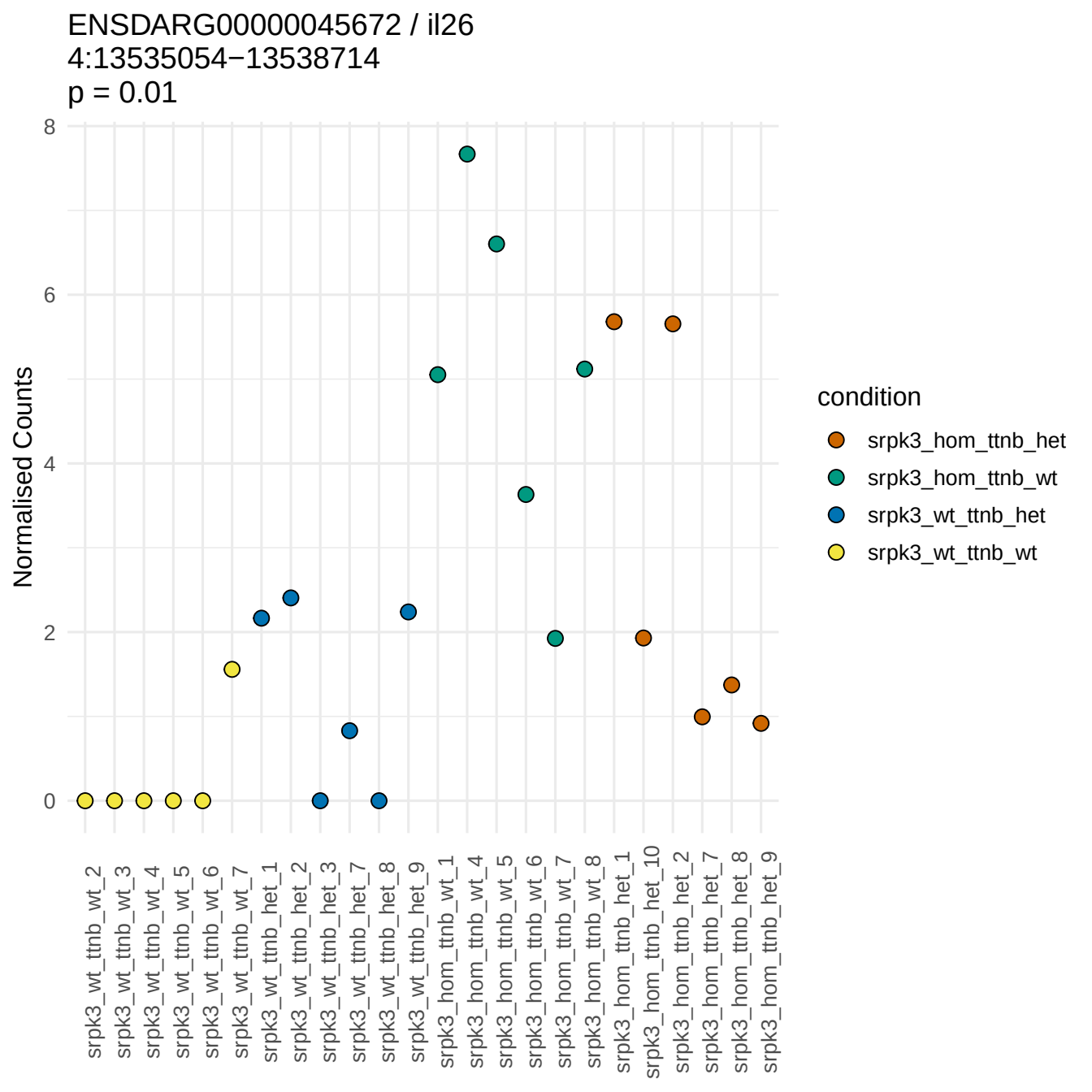

ENSDARG00000024694 / myo1b
9:16127209−16239130
p = 0.00976
Normalised Counts
2000
1900
1800
1700
1600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

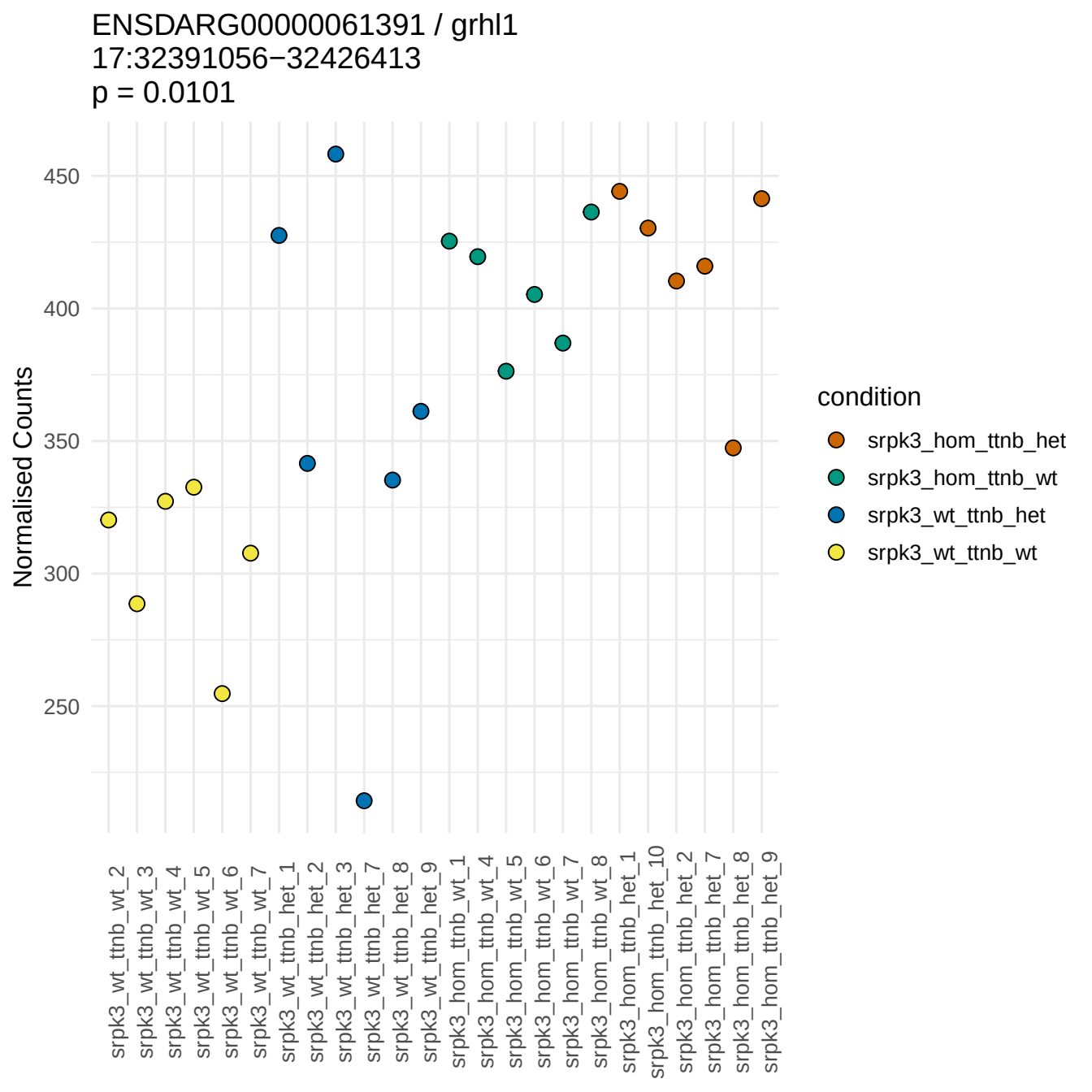

ENSDARG00000078254 / ftr14l
13:18533005−18539920
p = 0.00976
Normalised Counts
35
30
25
20
15
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

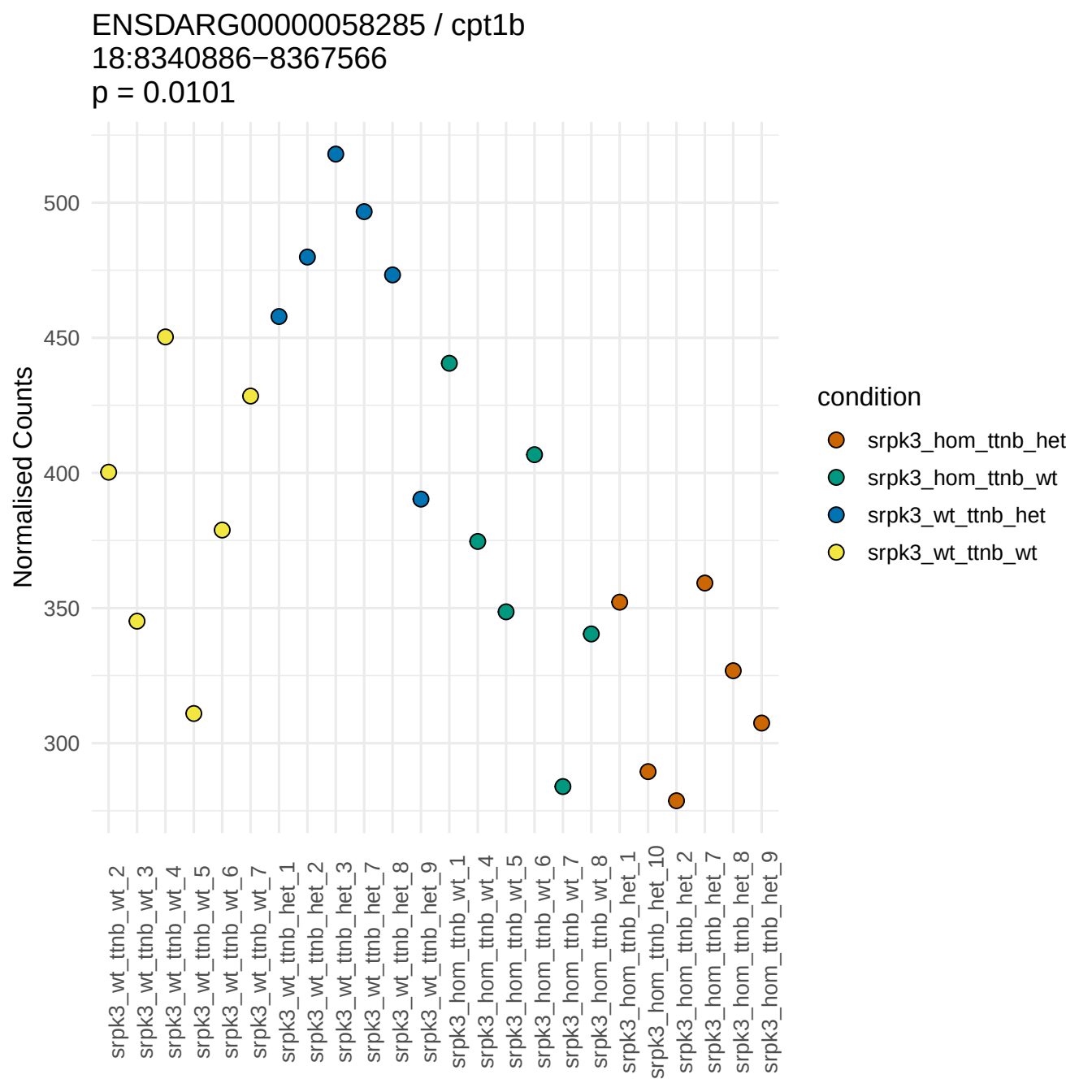

ENSDARG00000036588 / mhc1zba
1:47155424−47161996
p = 0.00979
Normalised Counts
1500
1250
1000
750
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

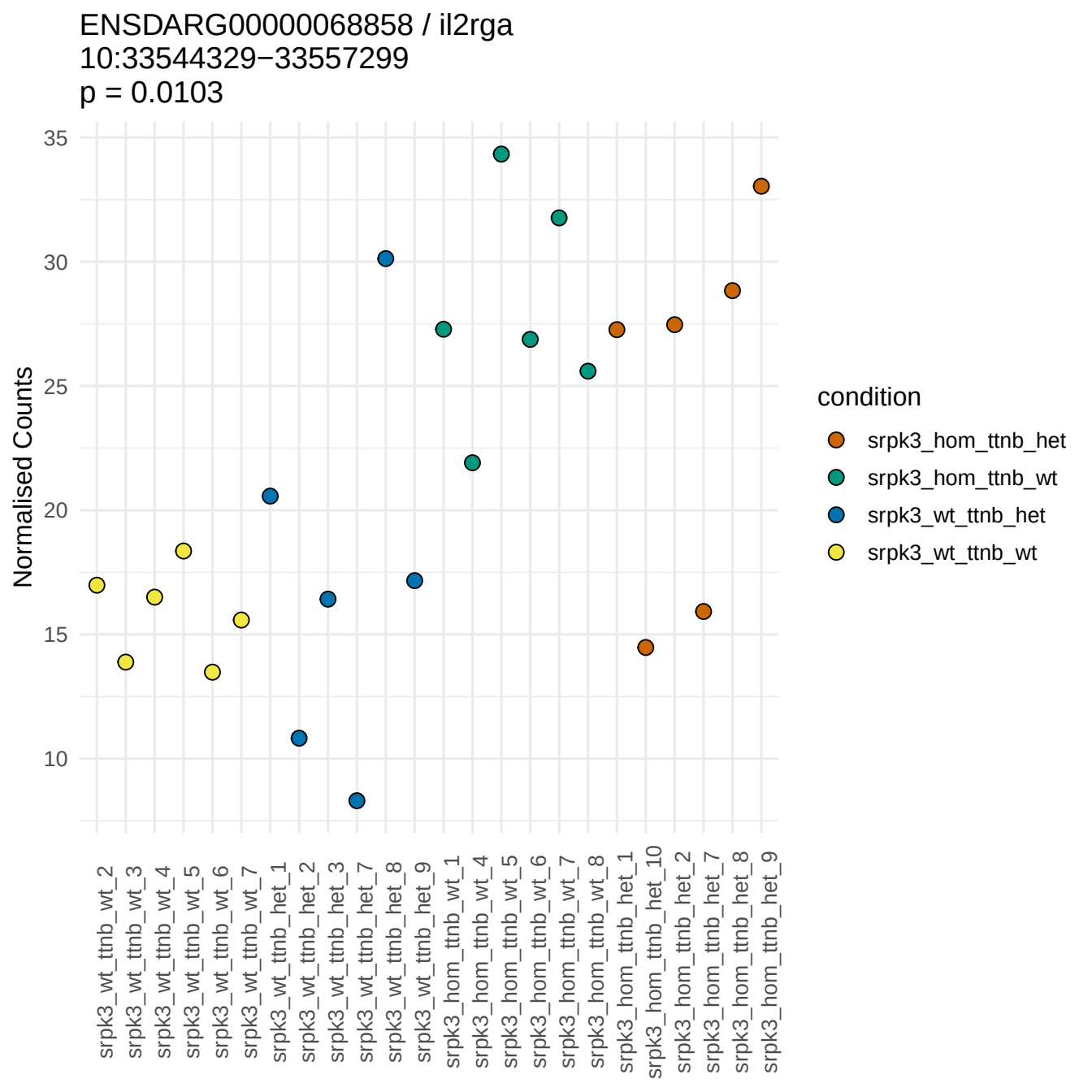

ENSDARG00000008982 / casq2
9:33097289−33107237
p = 0.00984
Normalised Counts
2000
1750
1500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

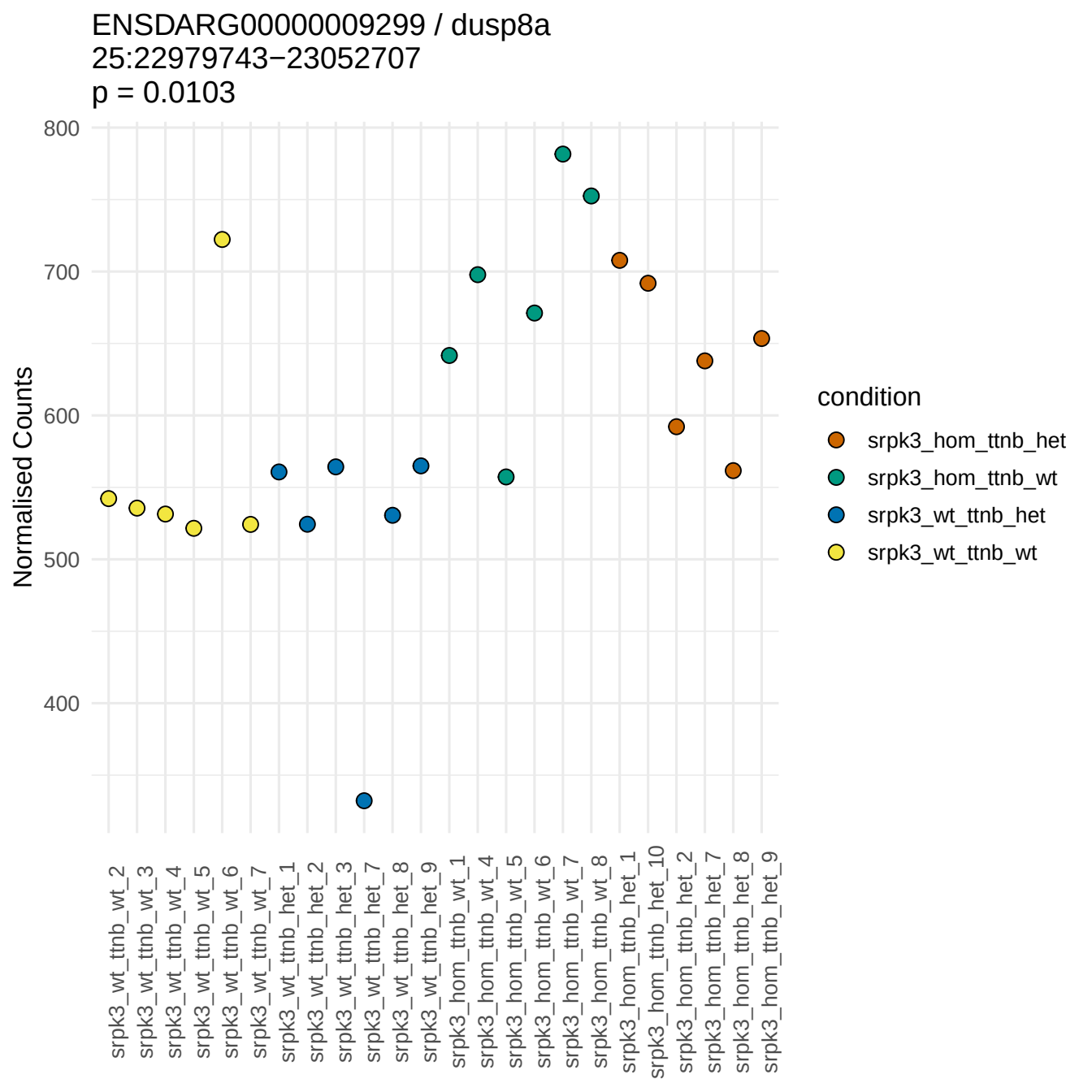

ENSDARG00000042954 / slc17a9a
8:23152244−23165413
p = 0.00984
Normalised Counts
0
10
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

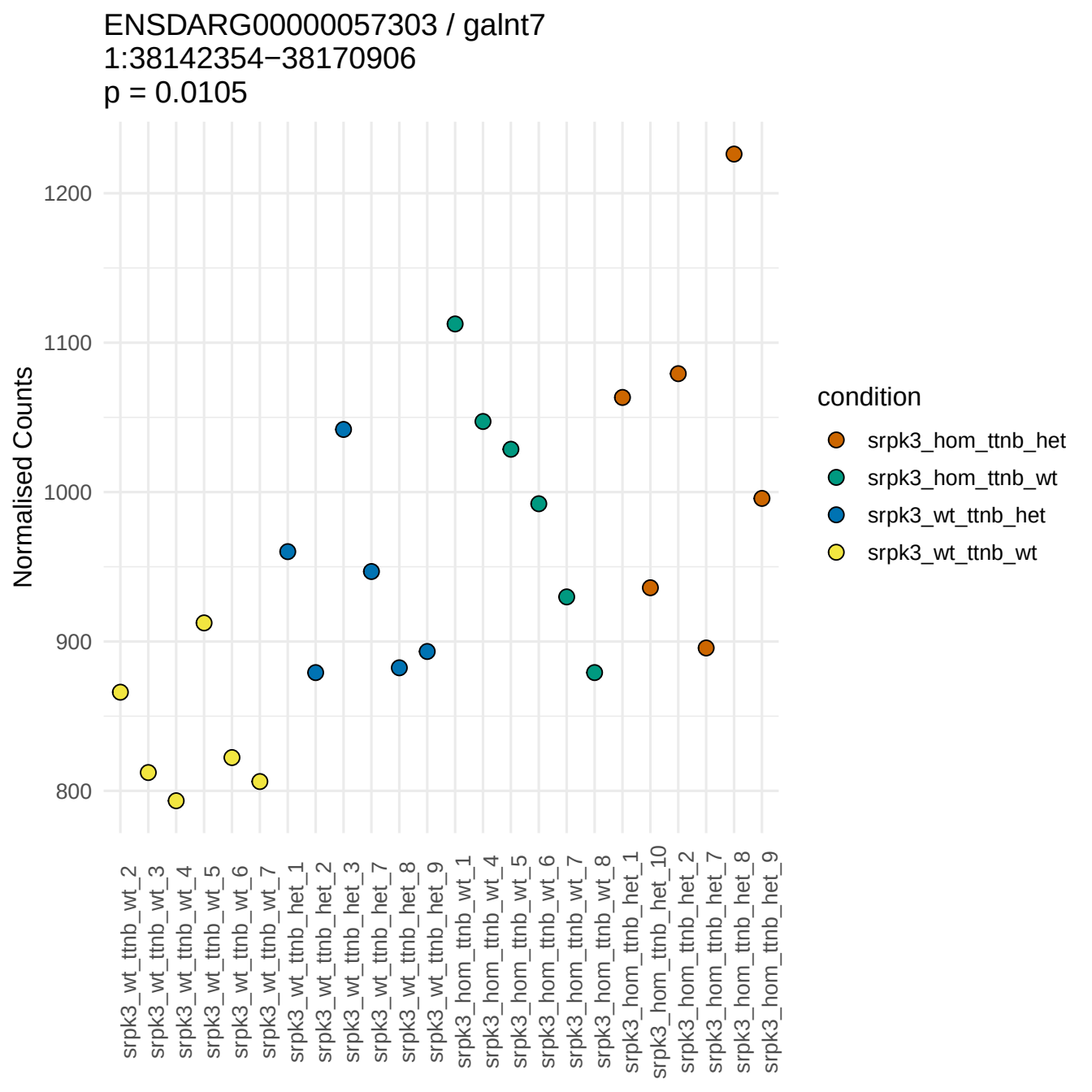

ENSDARG00000045672 / il26
4:13535054−13538714
p = 0.01
Normalised Counts
8
6
4
2
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

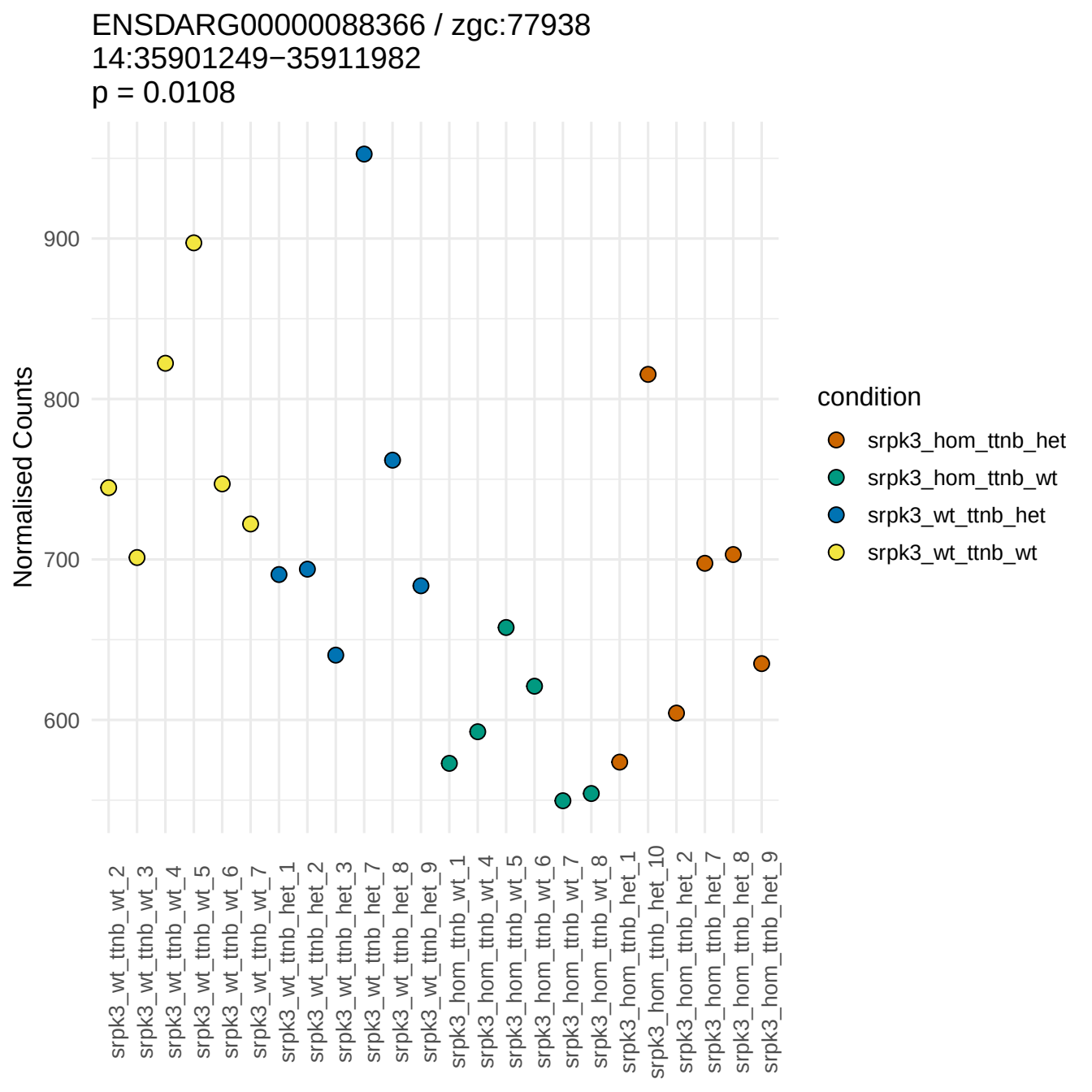

ENSDARG00000061391 / grhl1
17:32391056−32426413
p = 0.0101
Normalised Counts
450
400
350
300
250
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

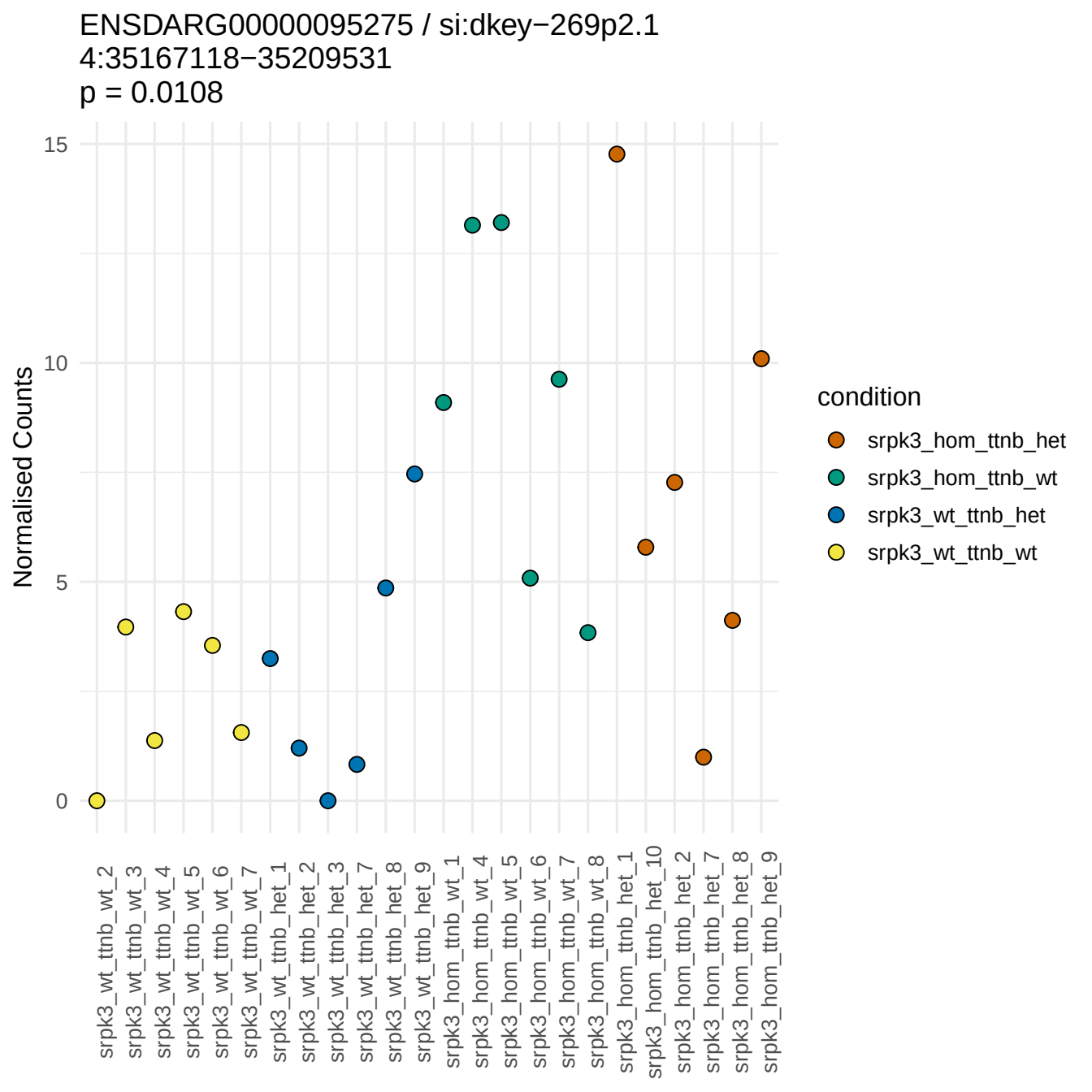

ENSDARG00000058285 / cpt1b
18:8340886−8367566
p = 0.0101
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

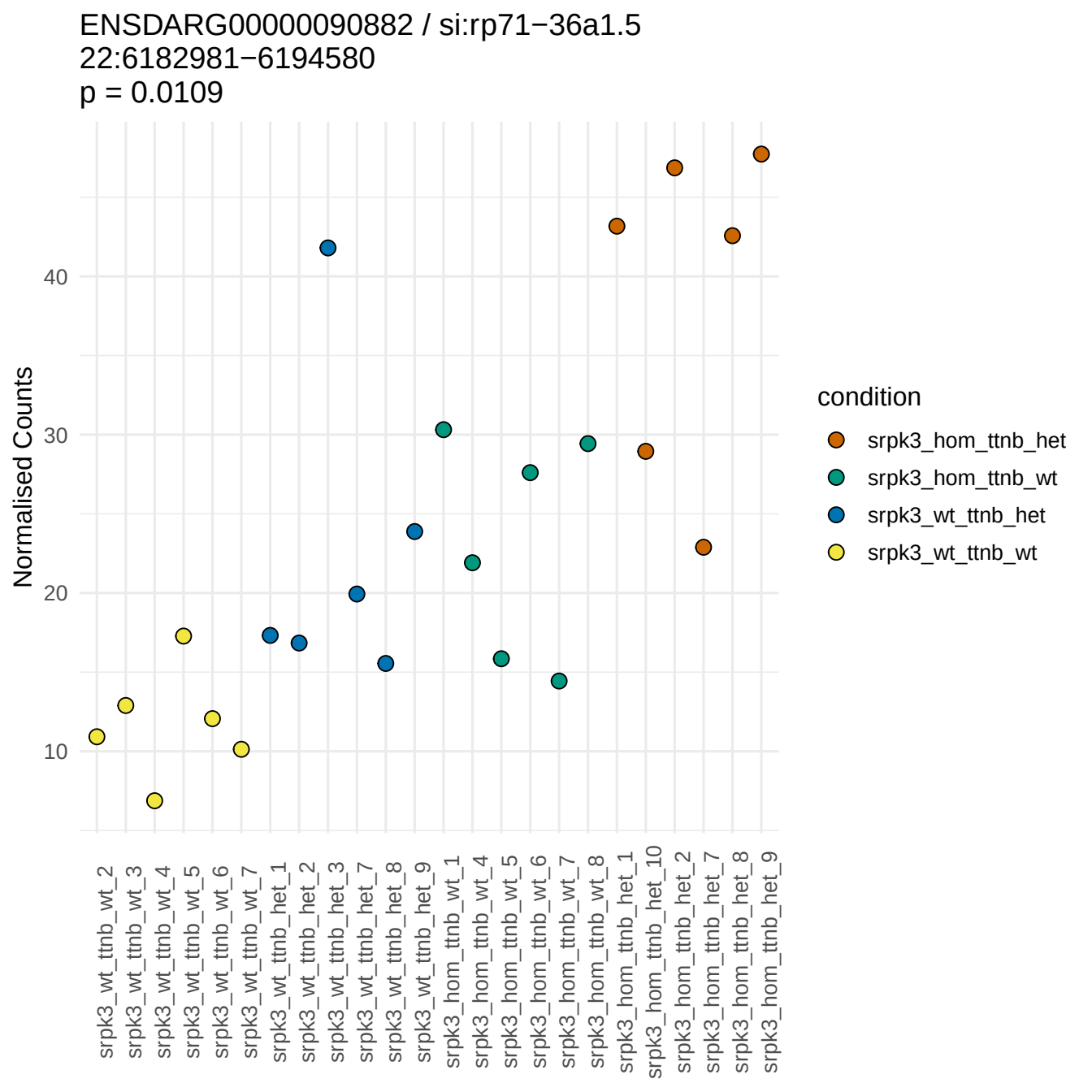

ENSDARG00000068858 / il2rga
10:33544329−33557299
p = 0.0103
Normalised Counts
35
30
25
20
15
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

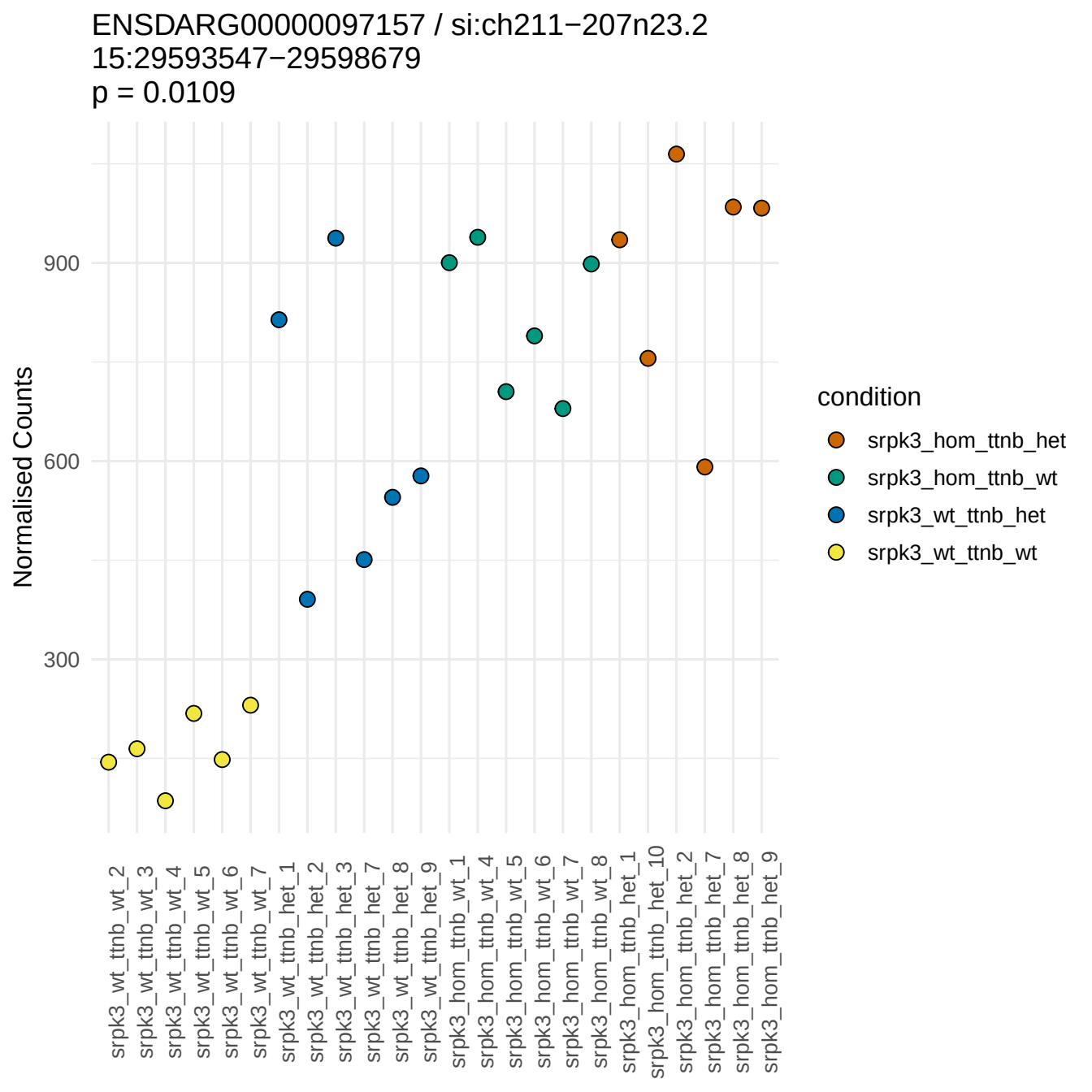

ENSDARG00000009299 / dusp8a
25:22979743−23052707
p = 0.0103
Normalised Counts
800
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

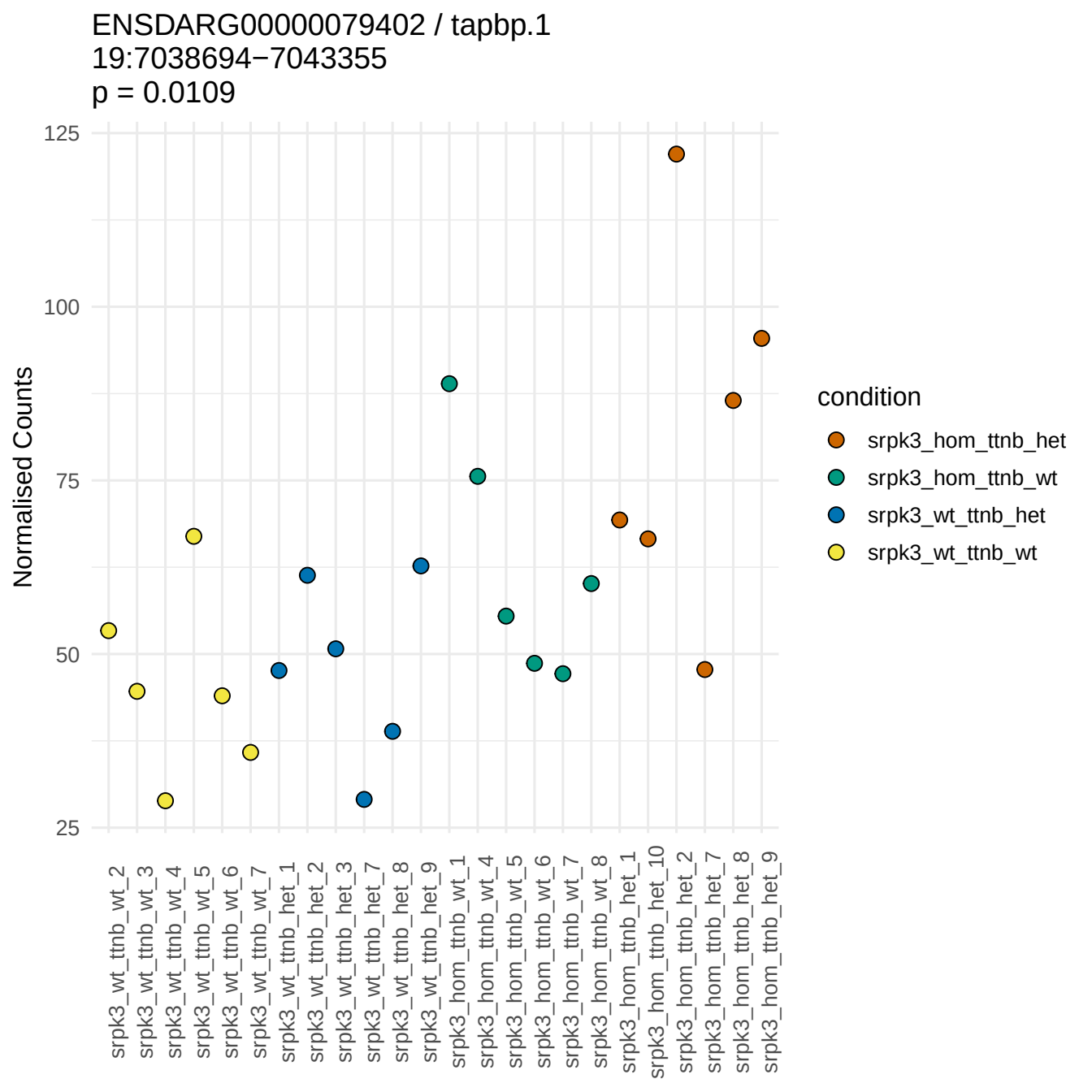

ENSDARG00000057303 / galnt7
1:38142354−38170906
p = 0.0105
Normalised Counts
1200
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

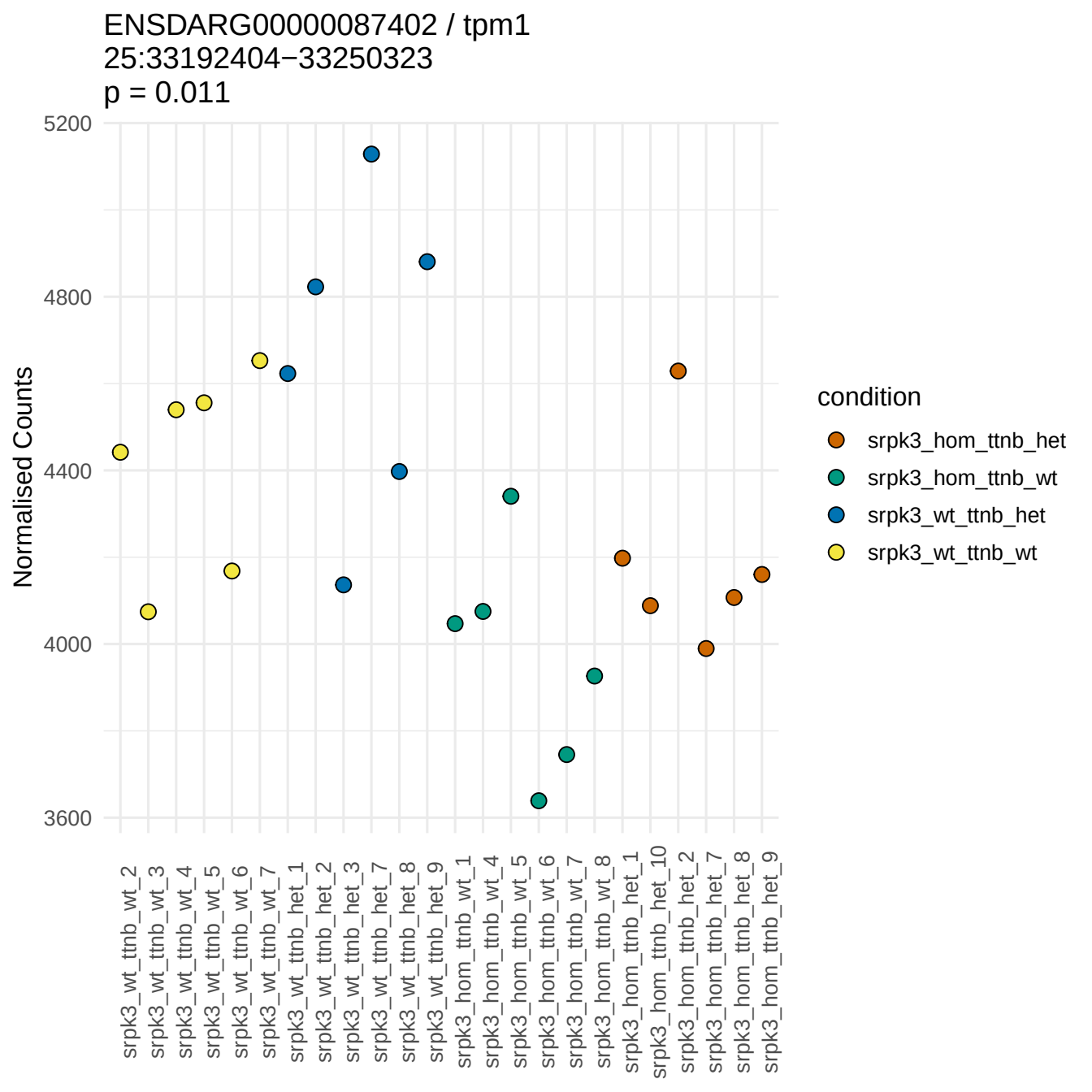

ENSDARG00000088366 / zgc:77938
14:35901249−35911982
p = 0.0108
Normalised Counts
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

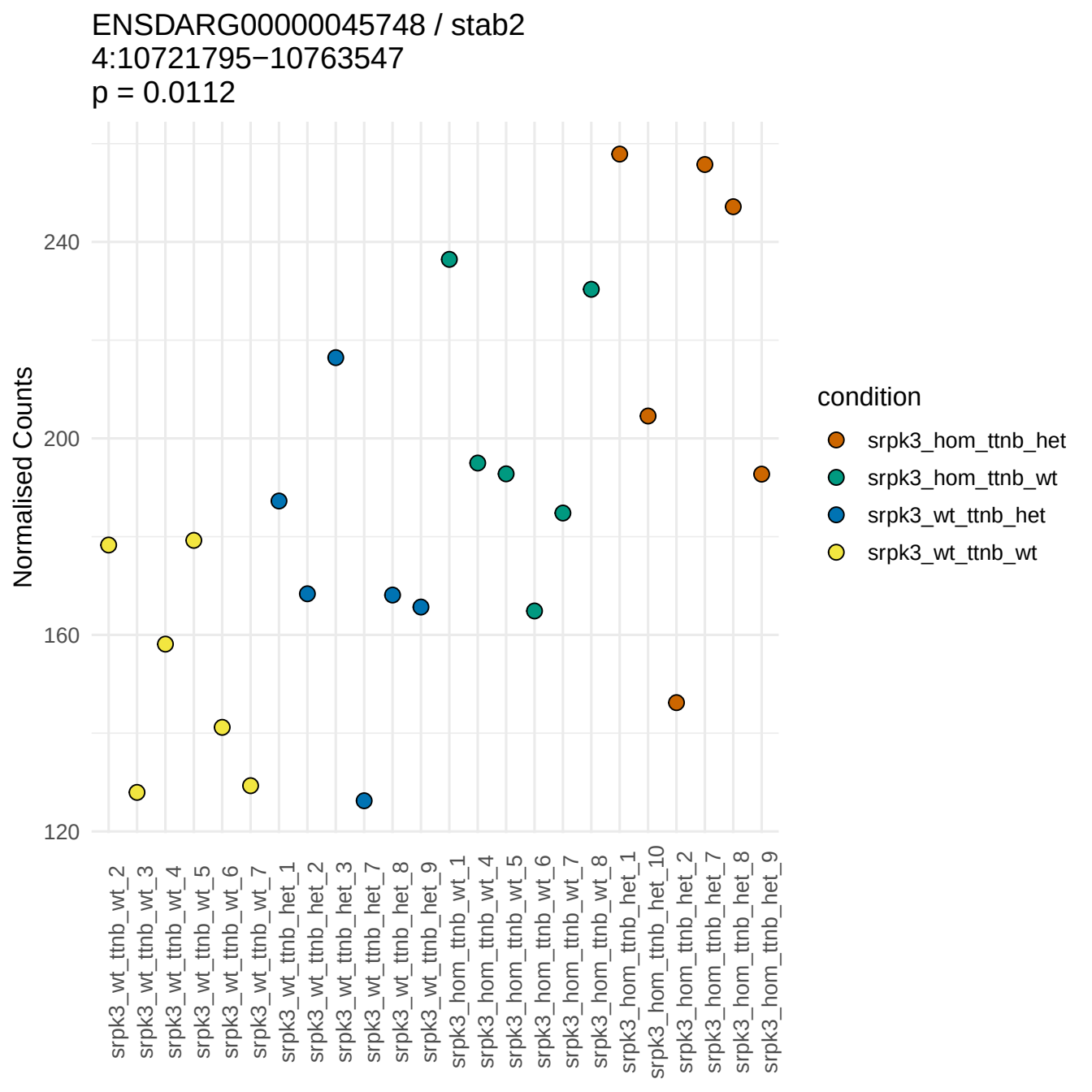

ENSDARG00000095275 / si:dkey−269p2.1
4:35167118−35209531
p = 0.0108
Normalised Counts
15
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

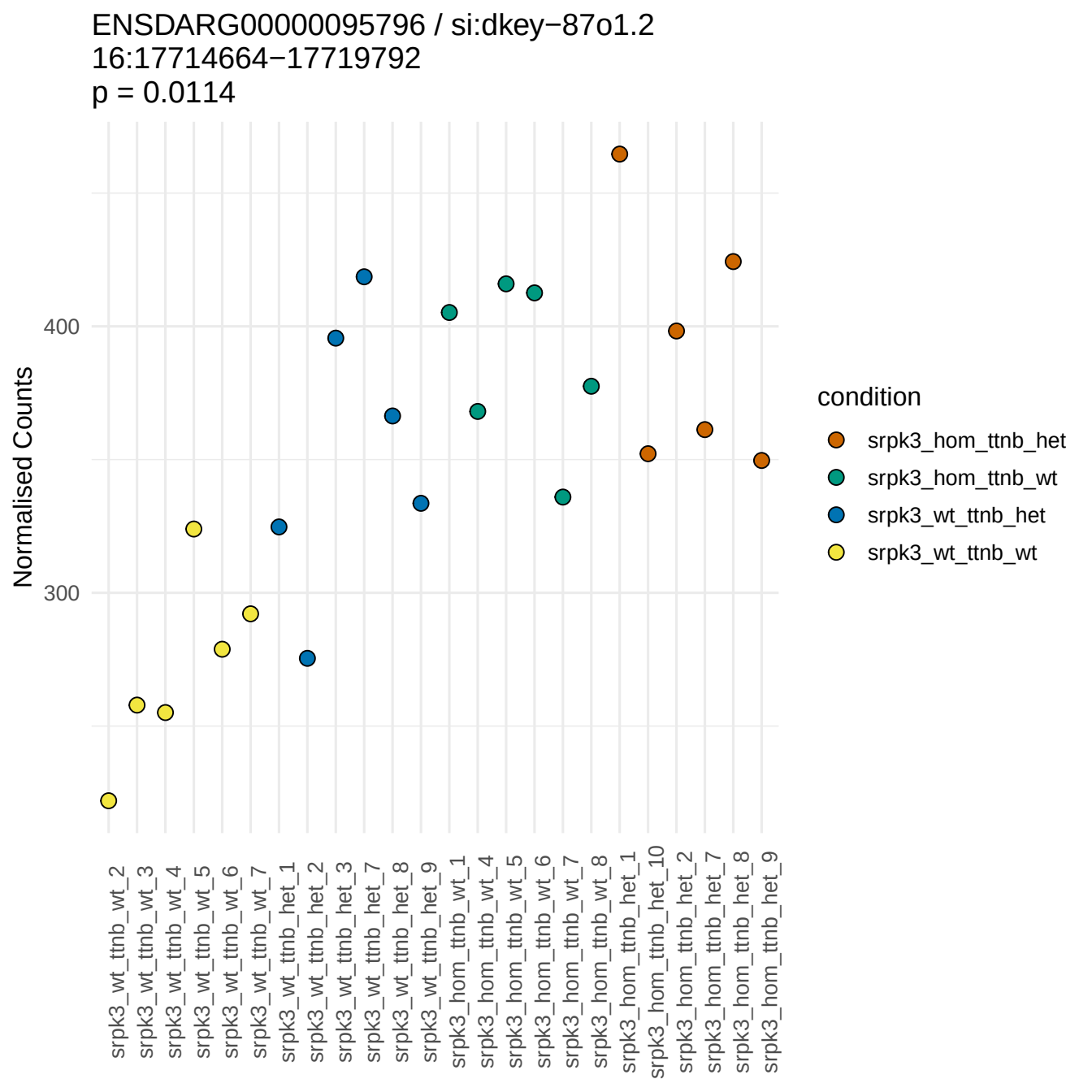

ENSDARG00000090882 / si:rp71−36a1.5
22:6182981−6194580
p = 0.0109
Normalised Counts
10
20
30
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

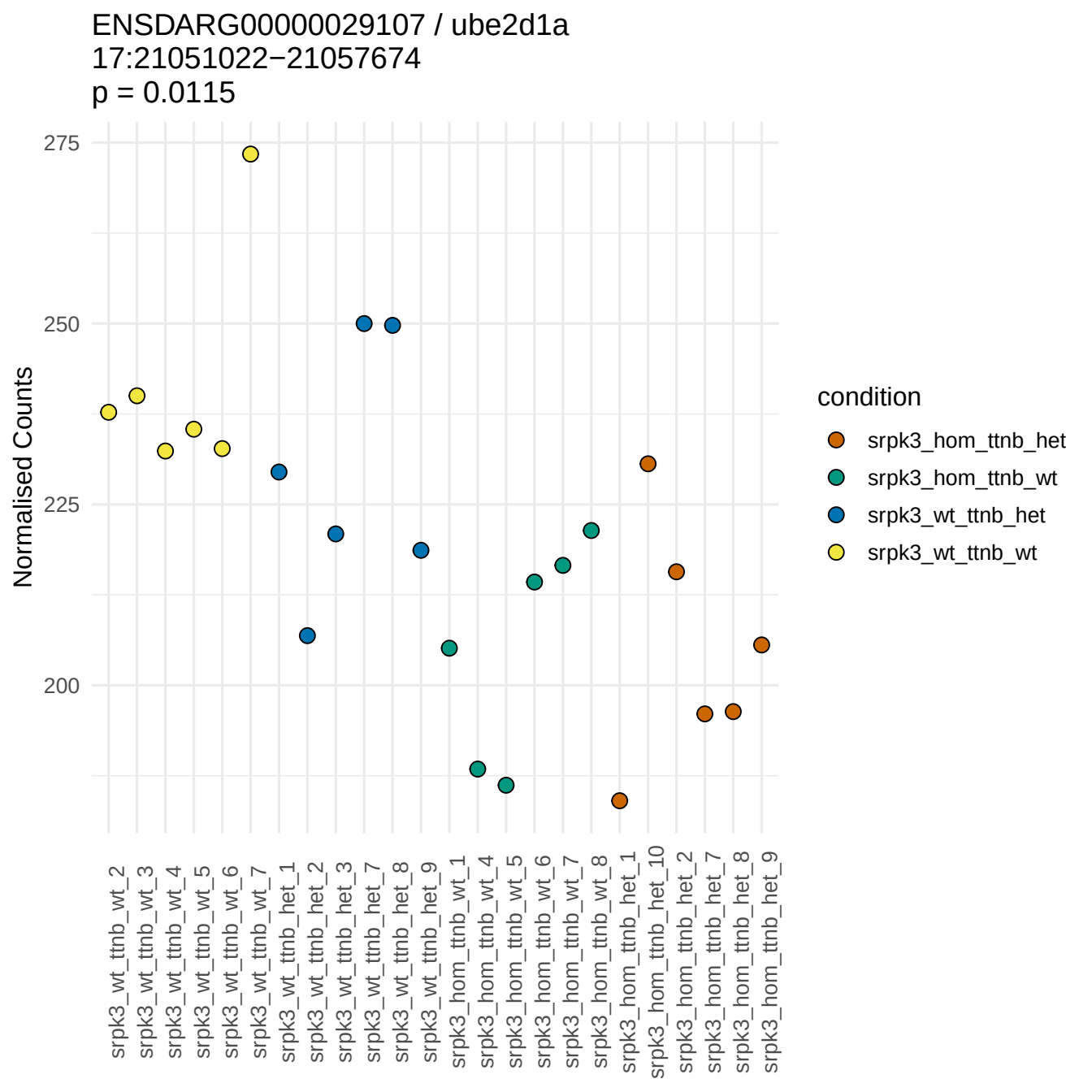

ENSDARG00000097157 / si:ch211−207n23.2
15:29593547−29598679
p = 0.0109
Normalised Counts
900
600
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

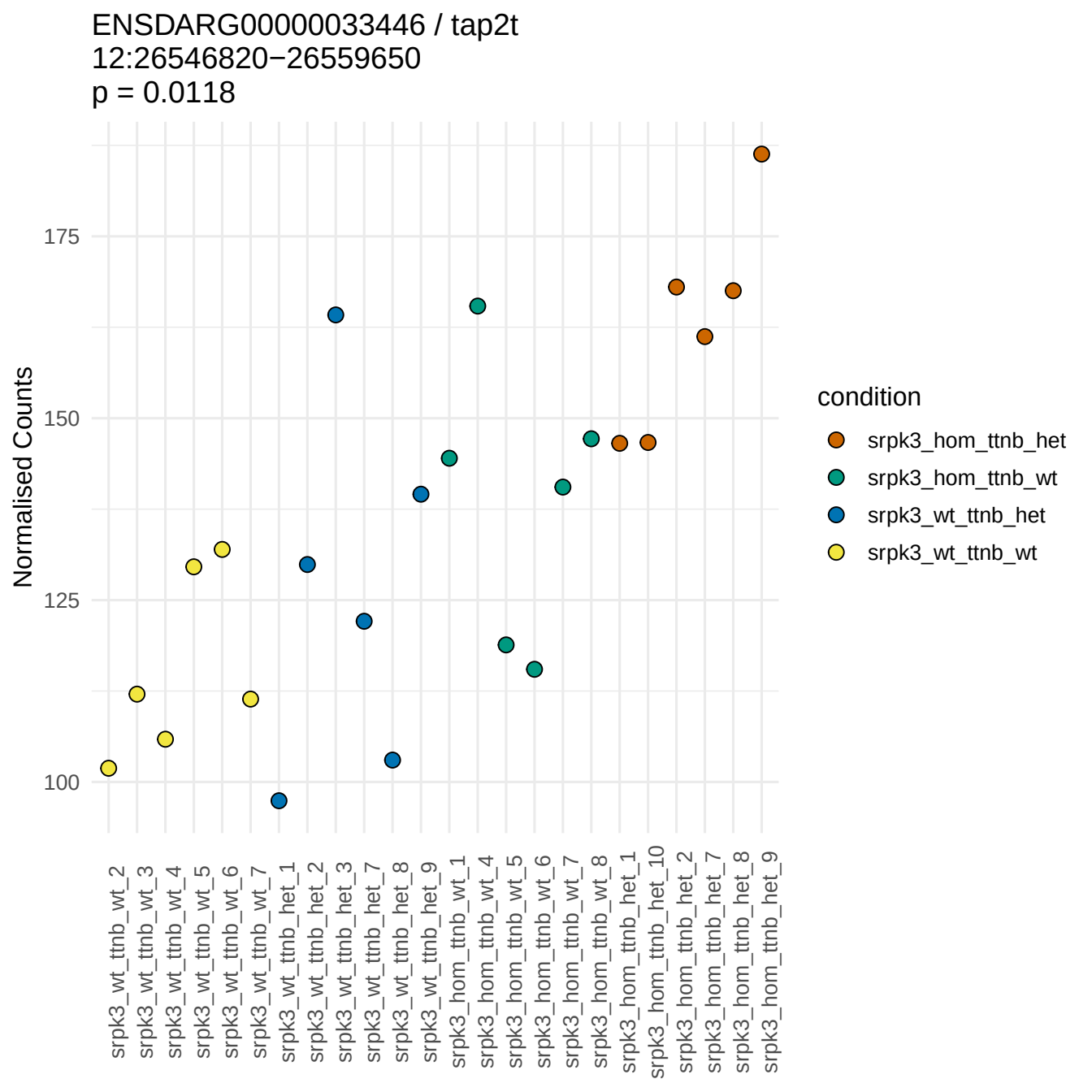

ENSDARG00000079402 / tapbp.1
19:7038694−7043355
p = 0.0109
Normalised Counts
125
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

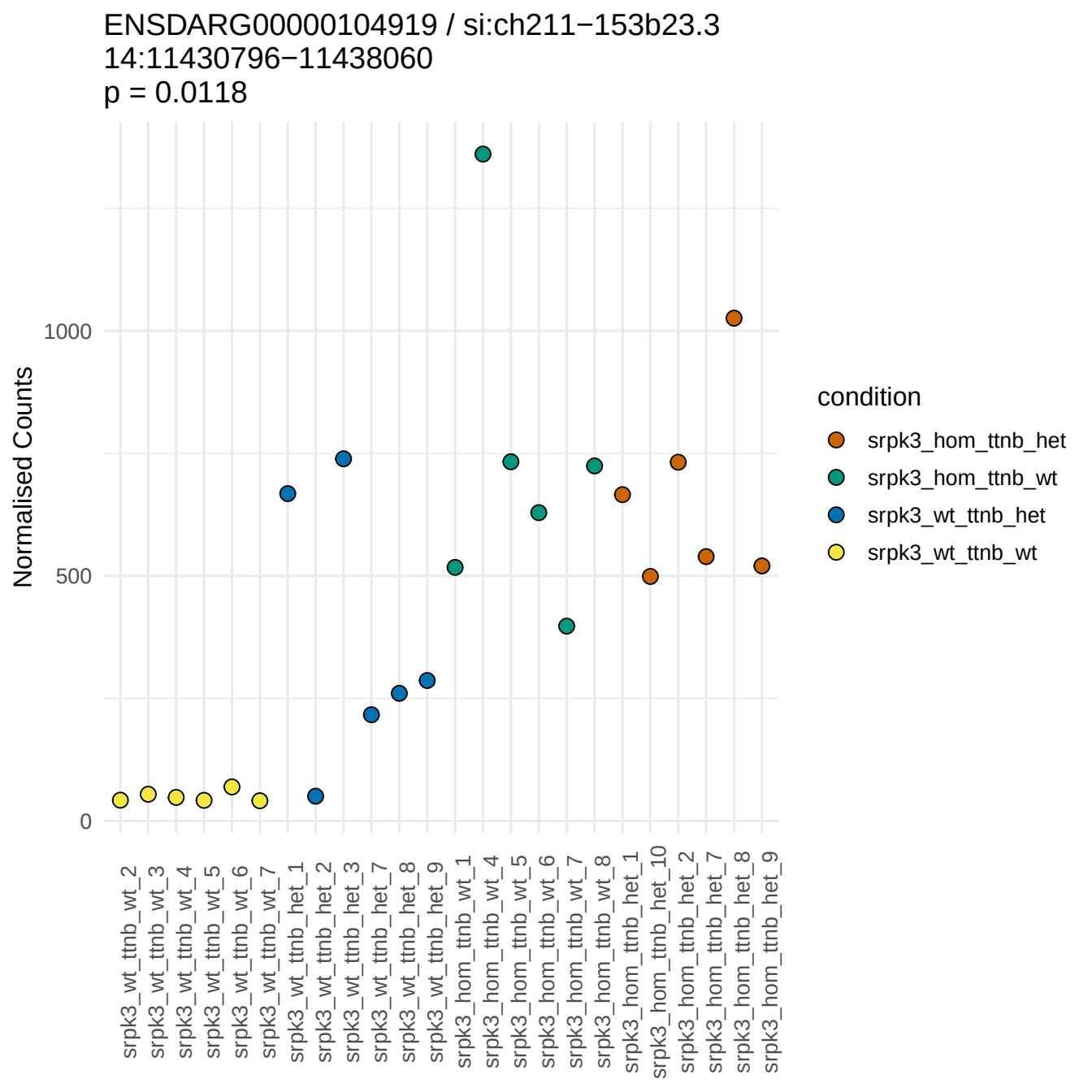

ENSDARG00000087402 / tpm1
25:33192404−33250323
p = 0.011
Normalised Counts
5200
4800
4400
4000
3600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

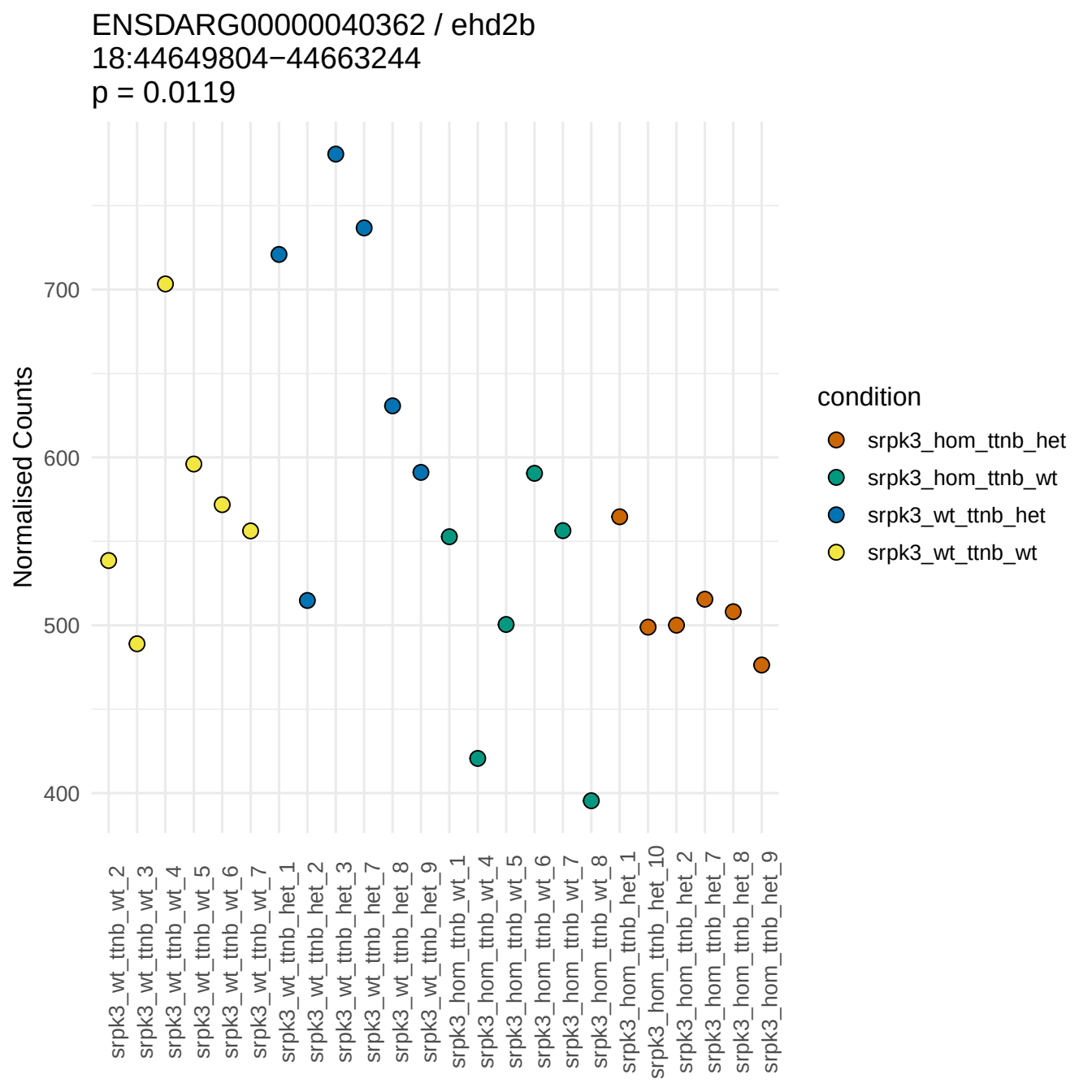

ENSDARG00000045748 / stab2
4:10721795−10763547
p = 0.0112
Normalised Counts
240
200
160
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

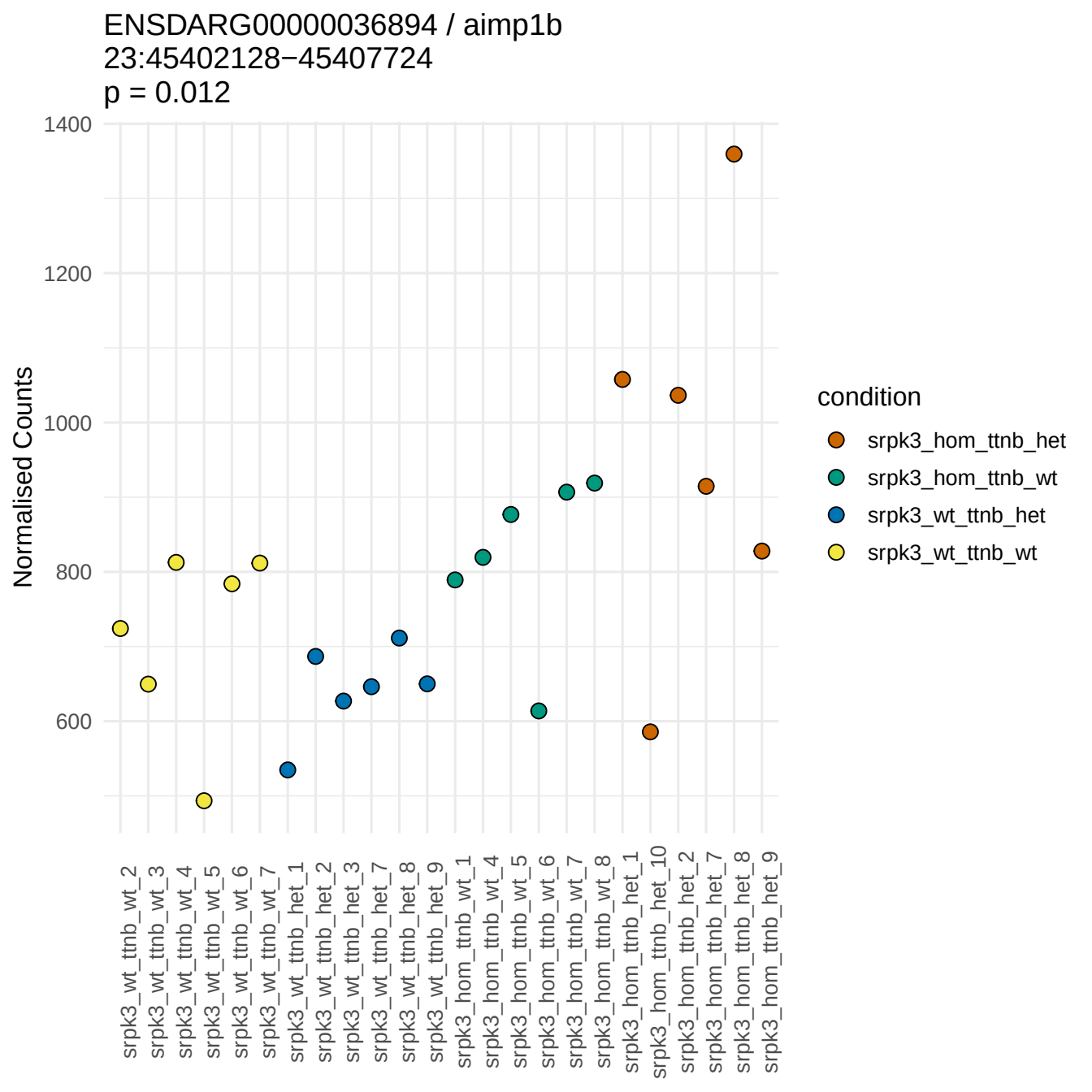

ENSDARG00000095796 / si:dkey−87o1.2
16:17714664−17719792
p = 0.0114
Normalised Counts
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

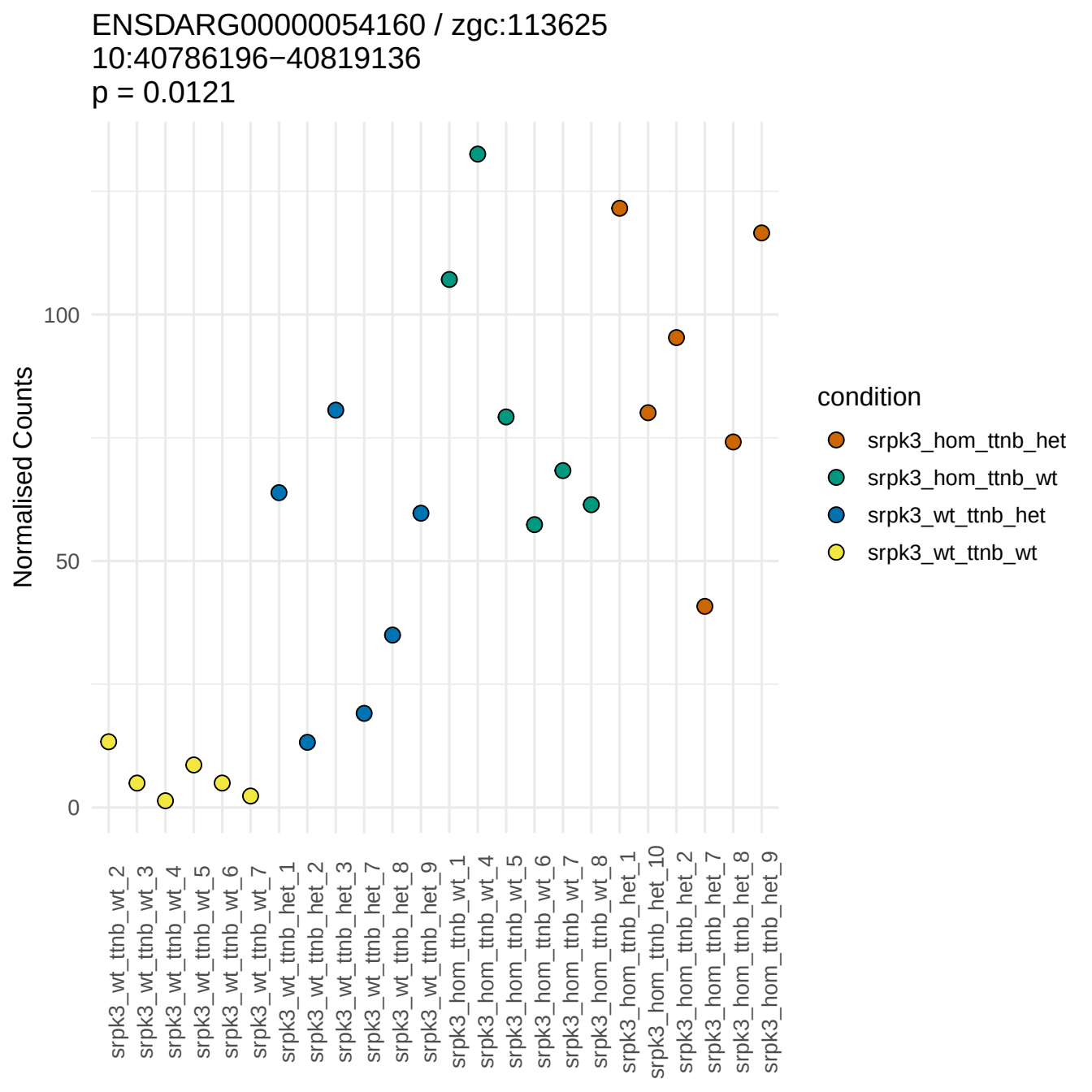

ENSDARG00000029107 / ube2d1a
17:21051022−21057674
p = 0.0115
Normalised Counts
275
250
225
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

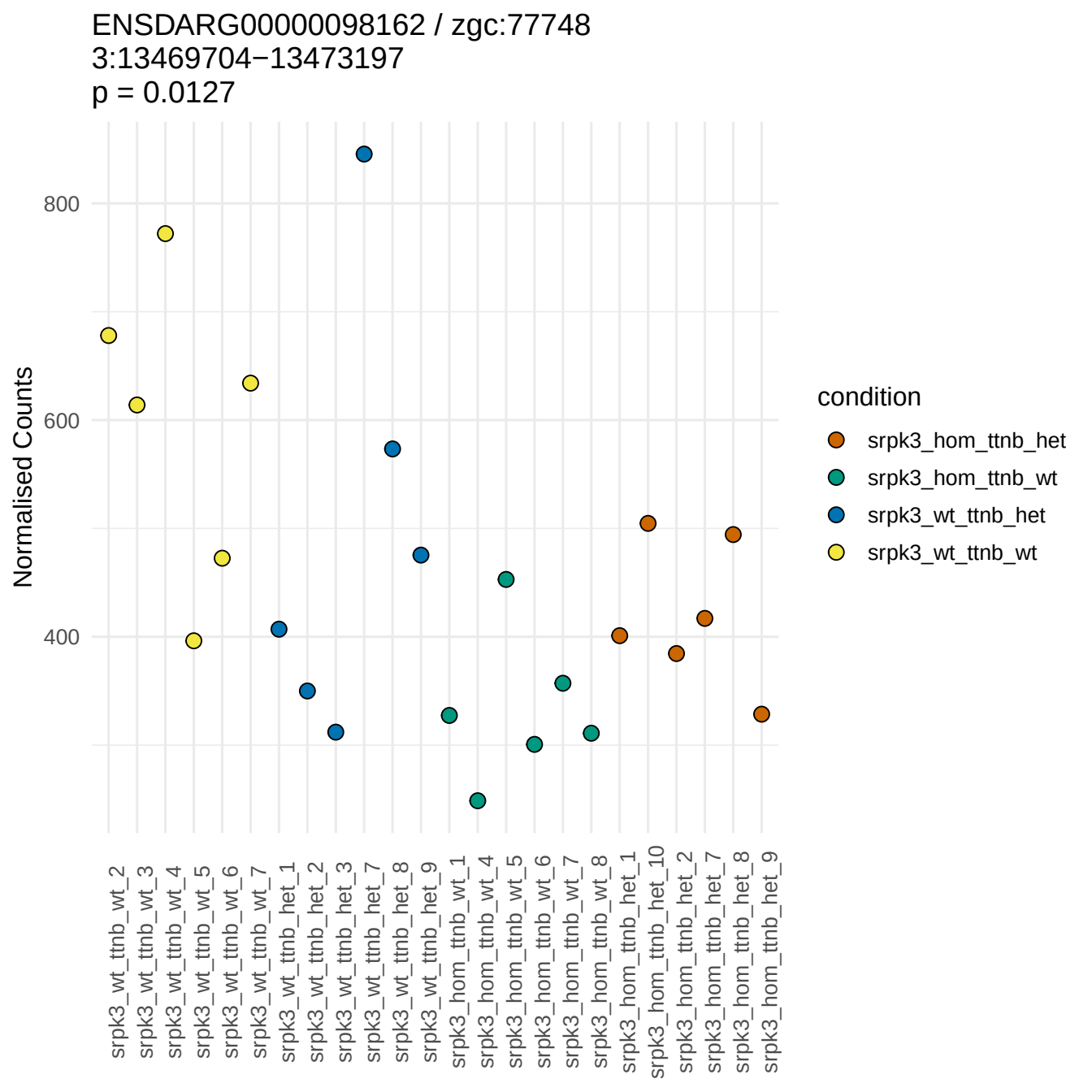

ENSDARG00000033446 / tap2t
12:26546820−26559650
p = 0.0118
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

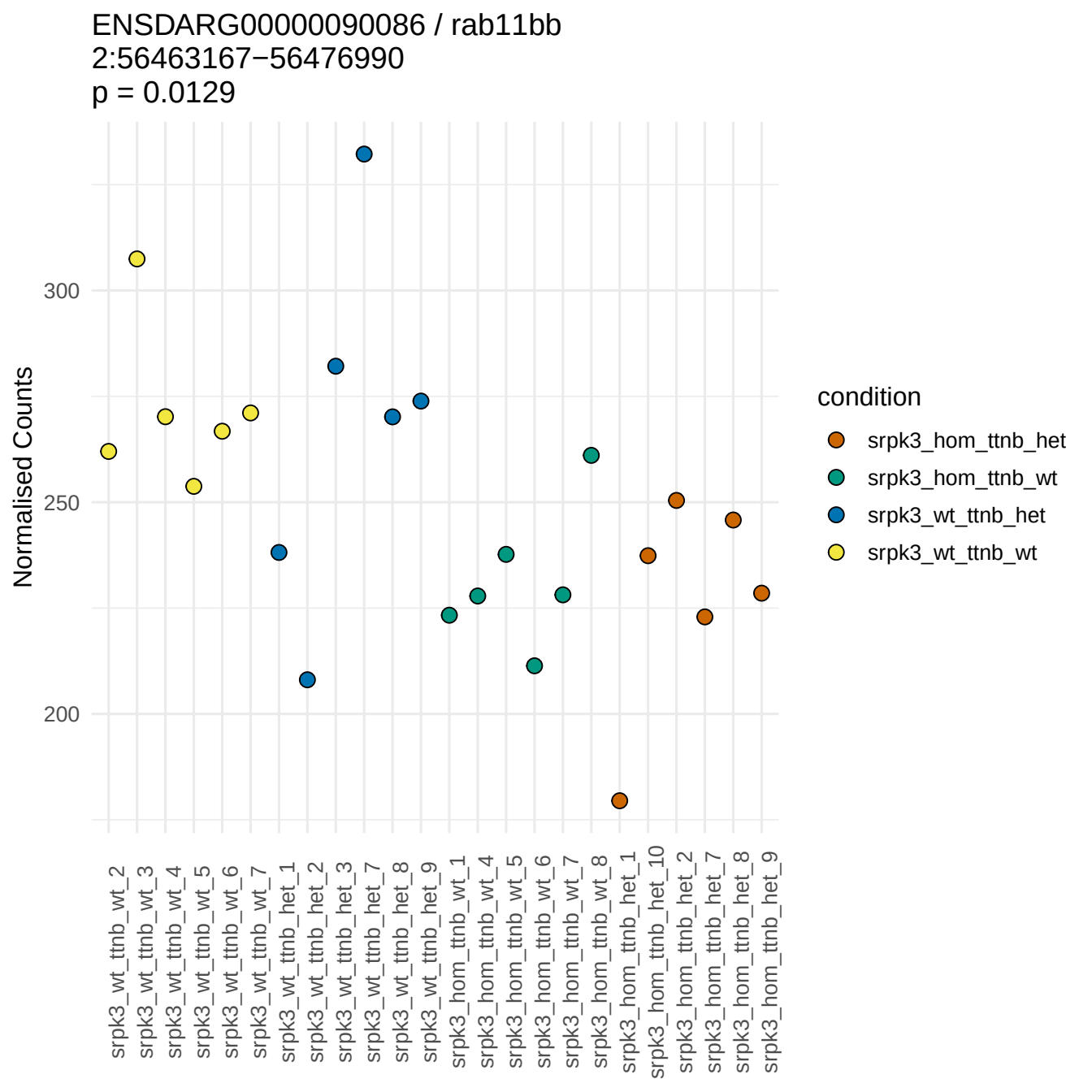

ENSDARG00000104919 / si:ch211−153b23.3
14:11430796−11438060
p = 0.0118
Normalised Counts
0
500
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

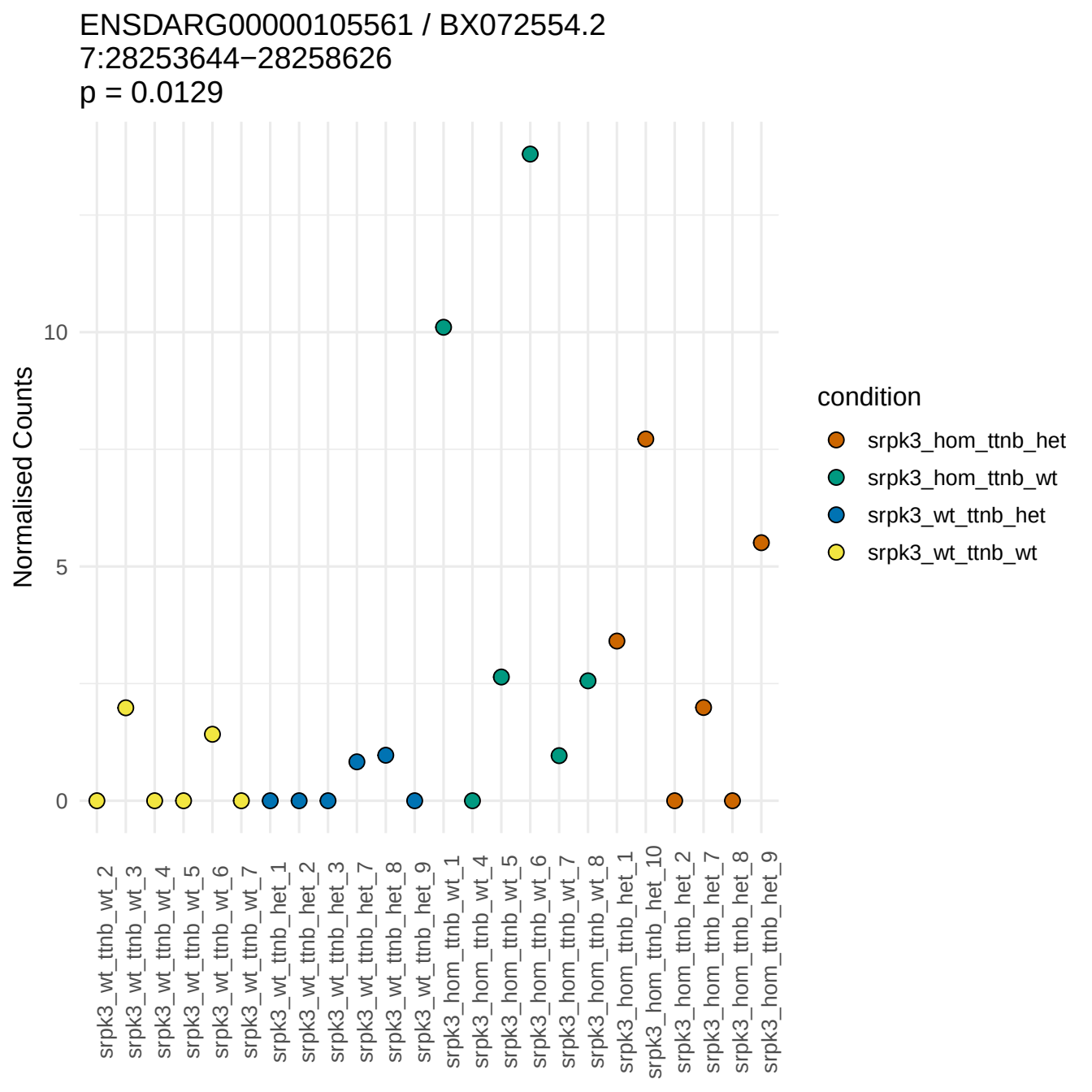

ENSDARG00000040362 / ehd2b
18:44649804−44663244
p = 0.0119
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

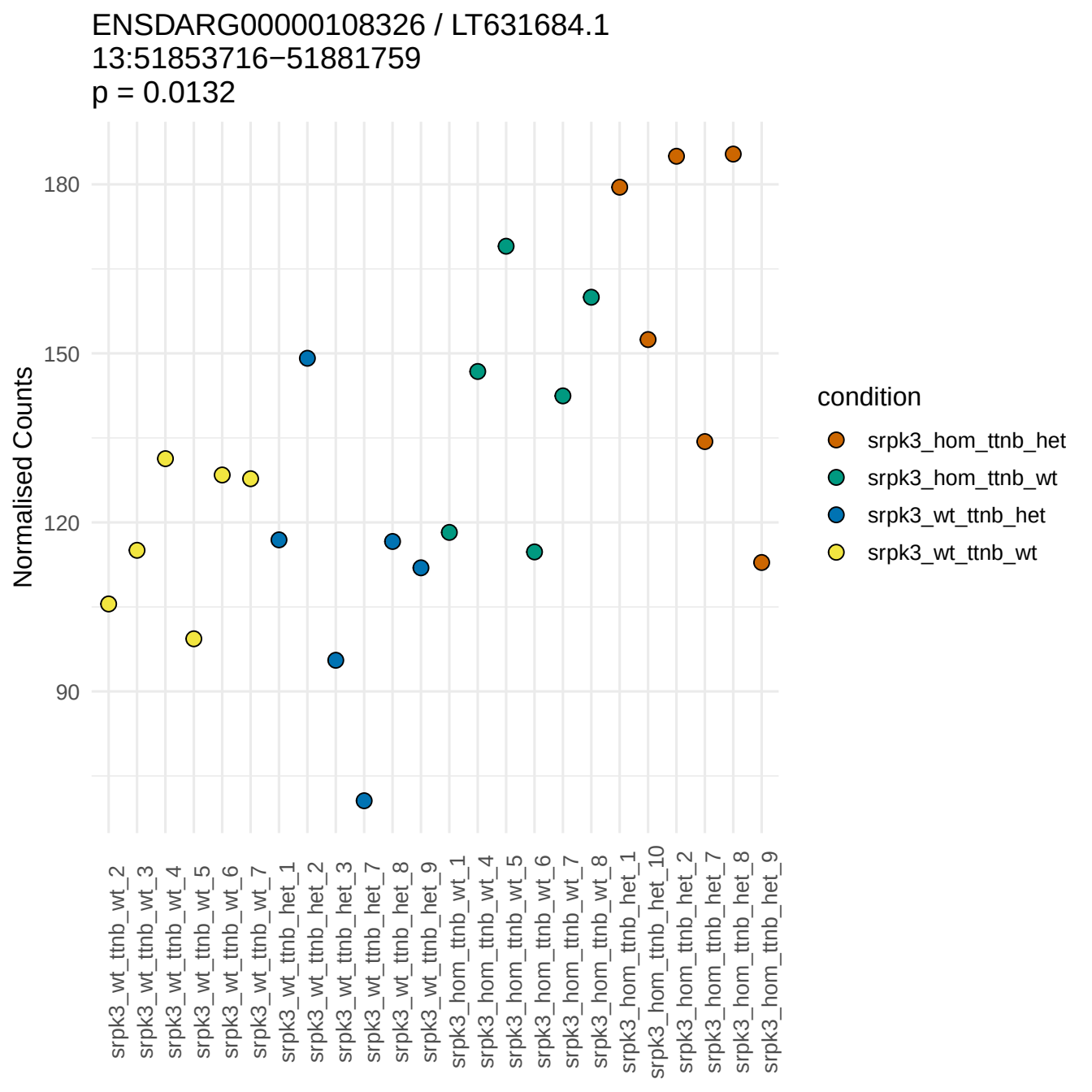

ENSDARG00000036894 / aimp1b
23:45402128−45407724
p = 0.012
Normalised Counts
1400
1200
1000
800
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

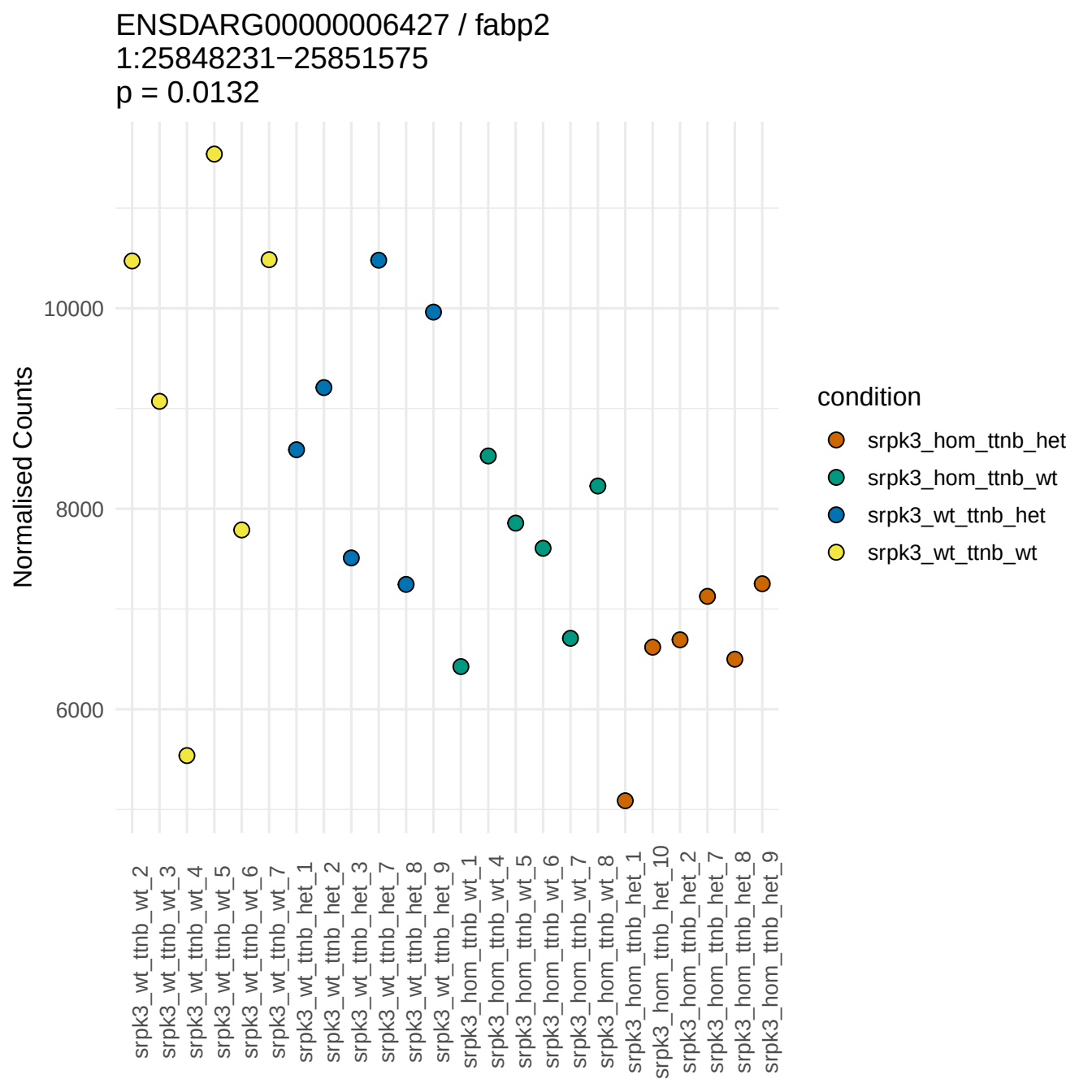

ENSDARG00000054160 / zgc:113625
10:40786196−40819136
p = 0.0121
Normalised Counts
100
50
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

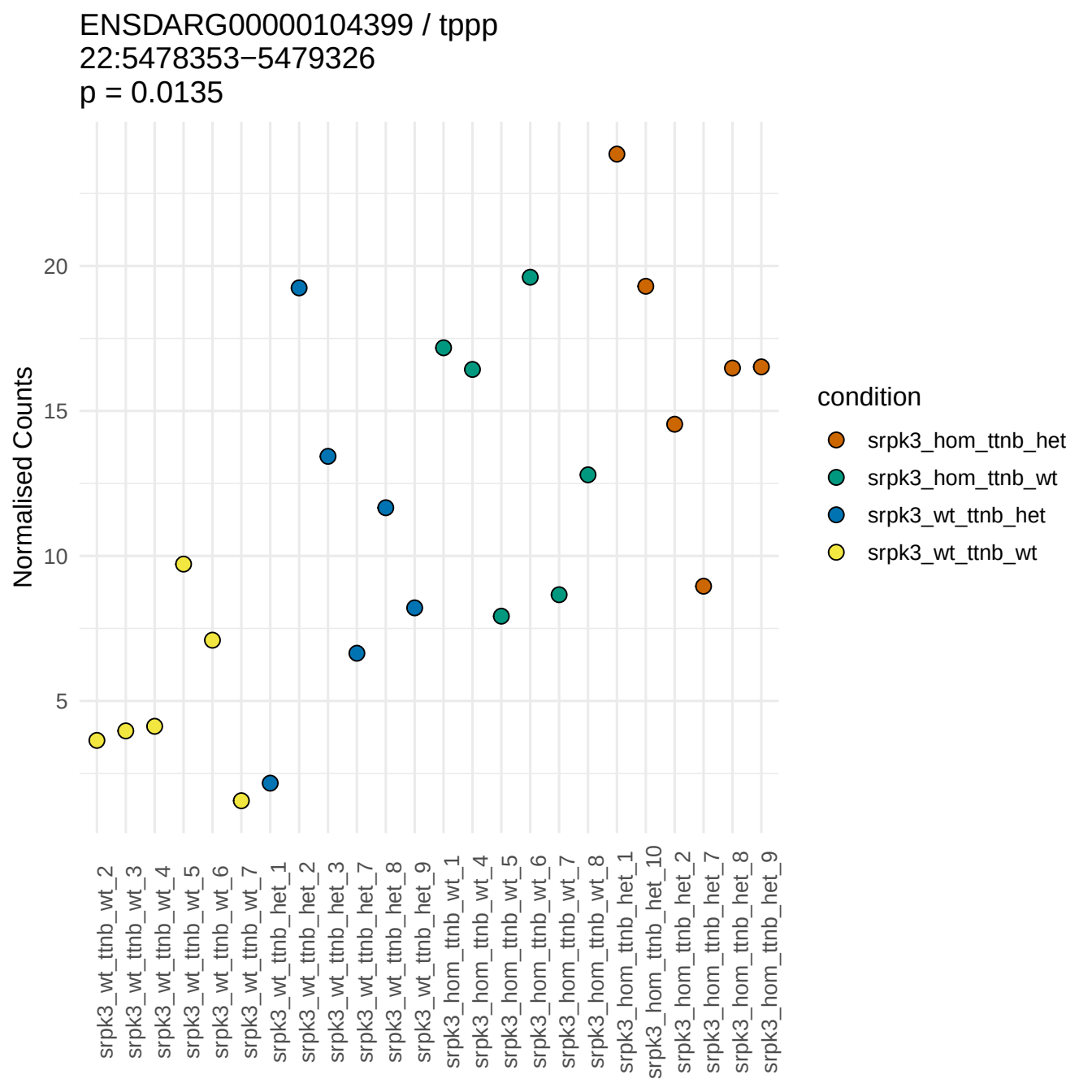

ENSDARG00000098162 / zgc:77748
3:13469704−13473197
p = 0.0127
Normalised Counts
800
600
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

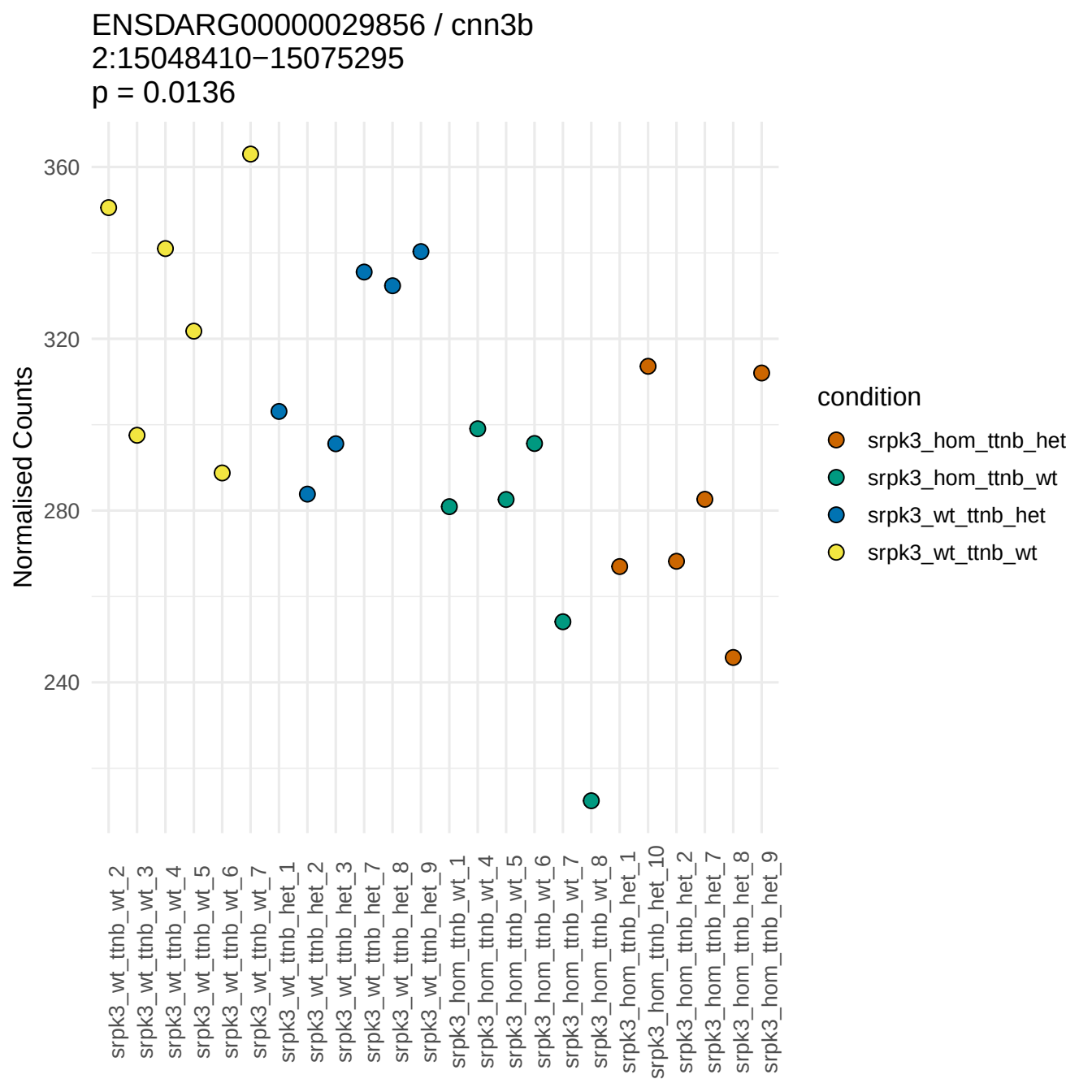

ENSDARG00000090086 / rab11bb
2:56463167−56476990
p = 0.0129
Normalised Counts
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

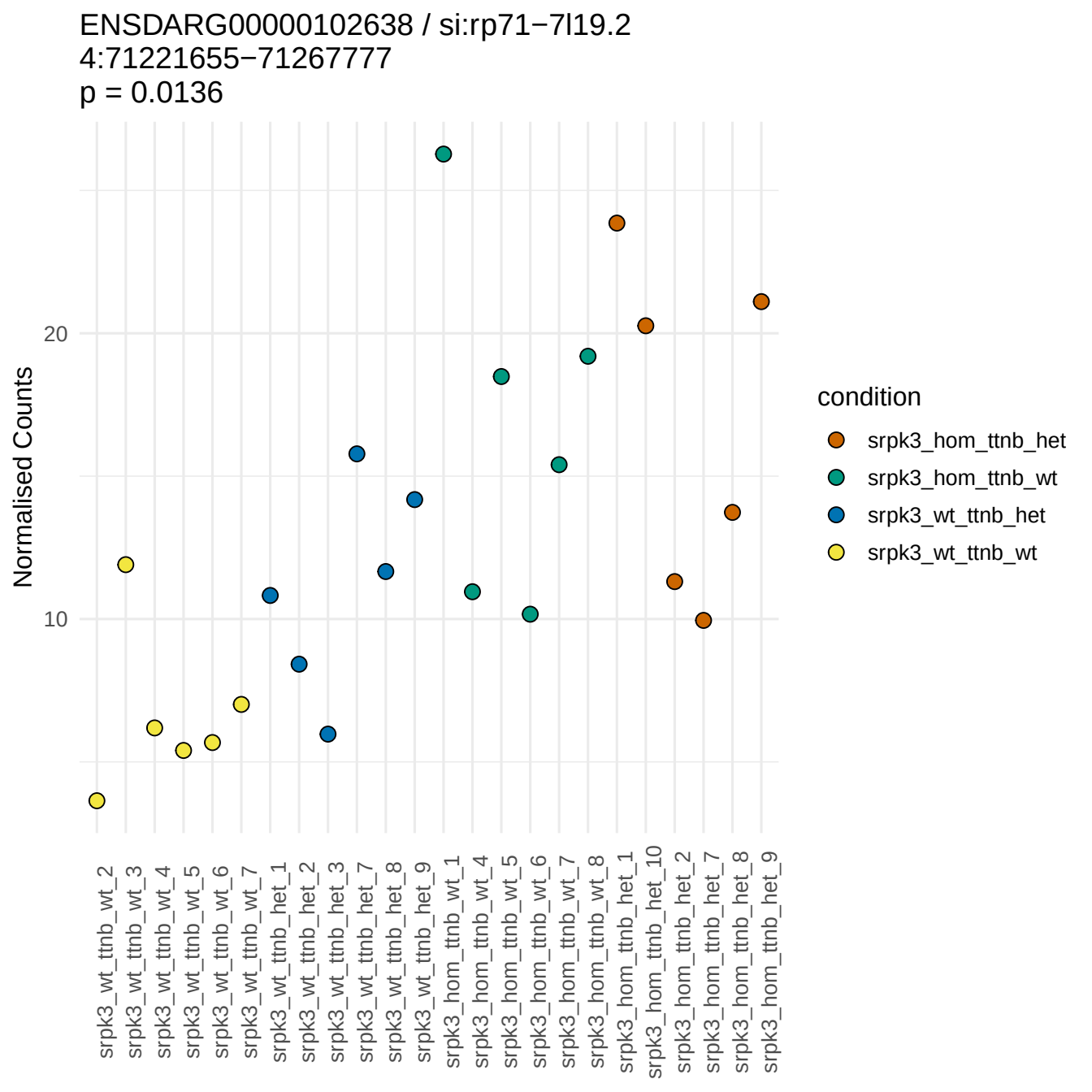

ENSDARG00000105561 / BX072554.2
7:28253644−28258626
p = 0.0129
Normalised Counts
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

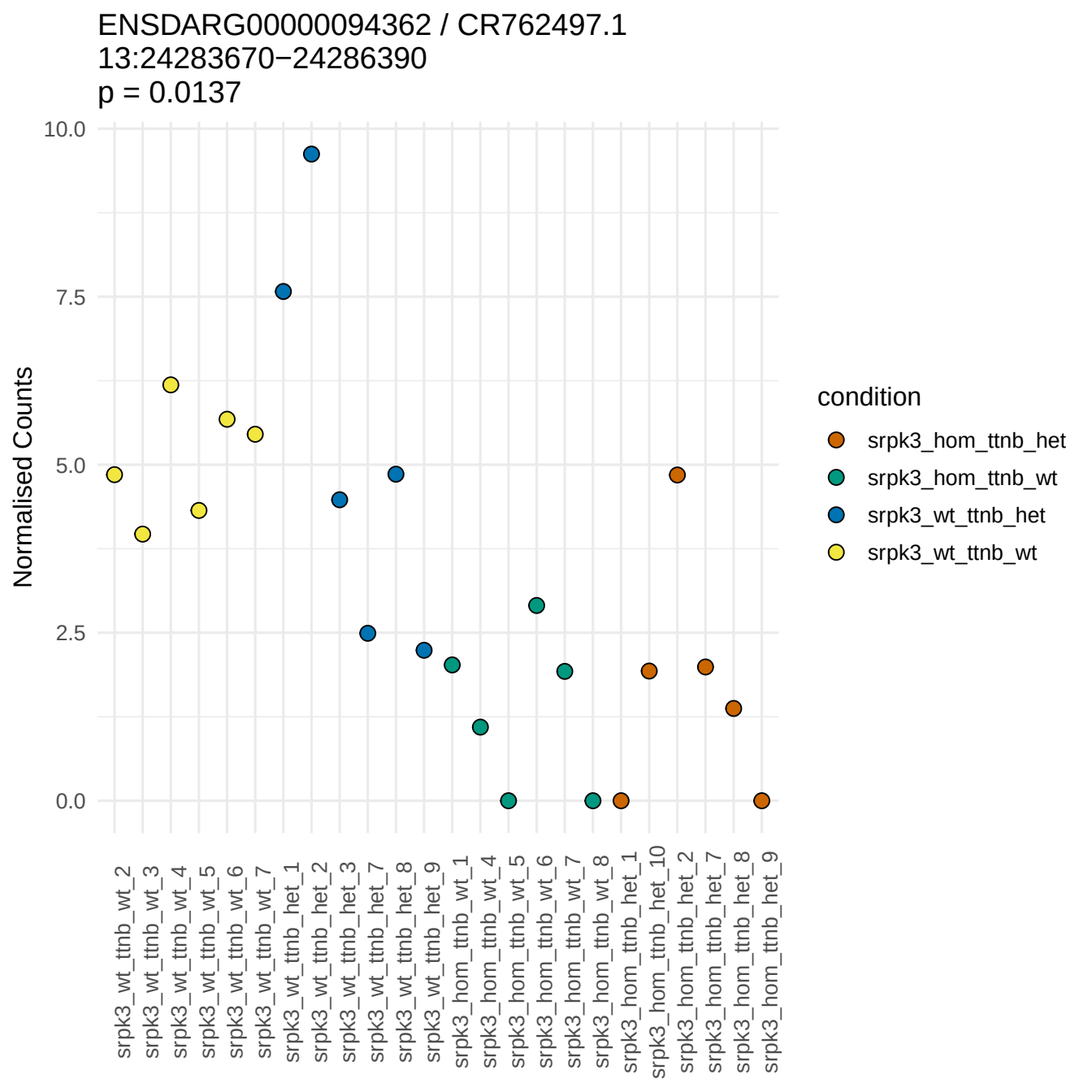

ENSDARG00000108326 / LT631684.1
13:51853716−51881759
p = 0.0132
Normalised Counts
180
150
120
90
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

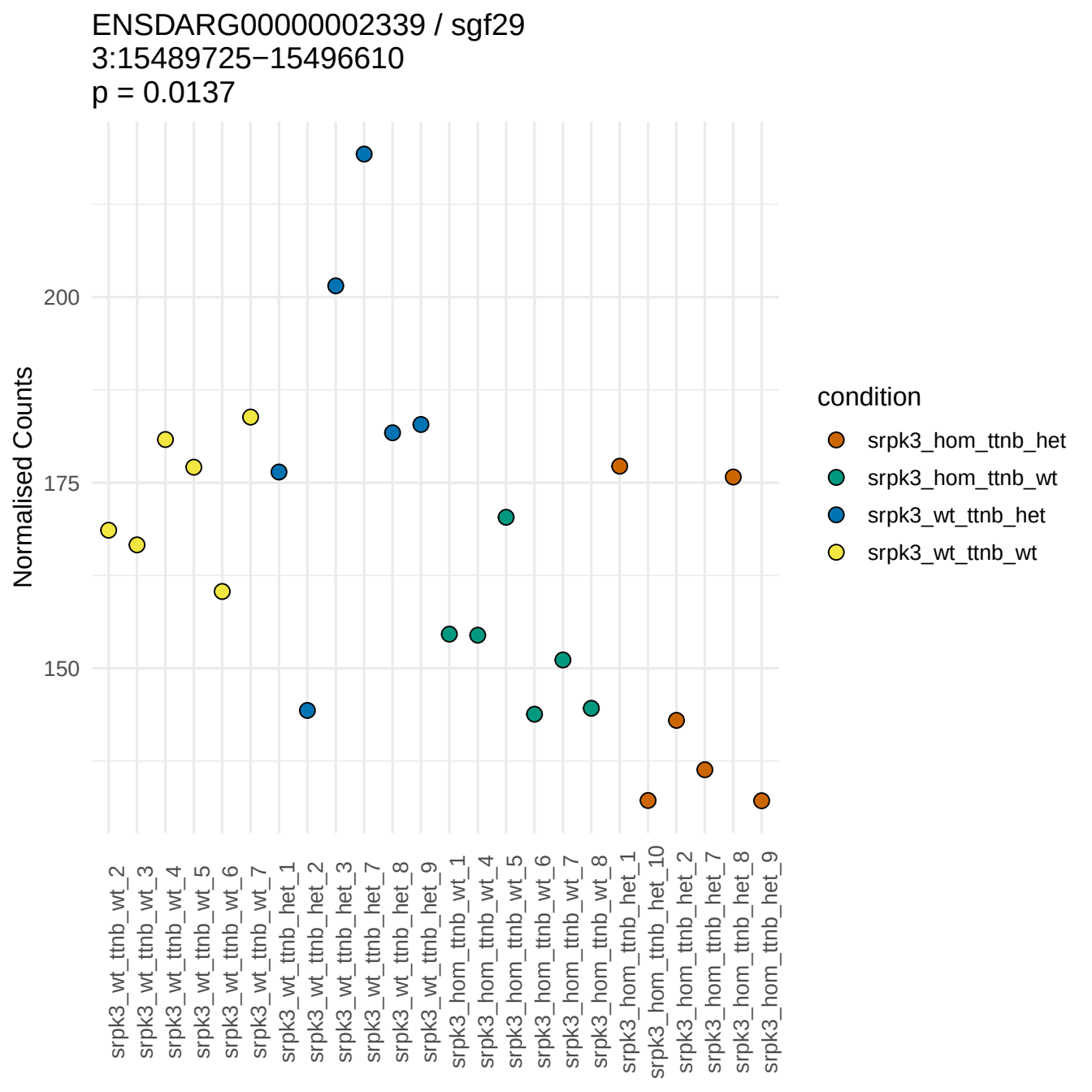

ENSDARG00000006427 / fabp2
1:25848231−25851575
p = 0.0132
Normalised Counts
10000
8000
6000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

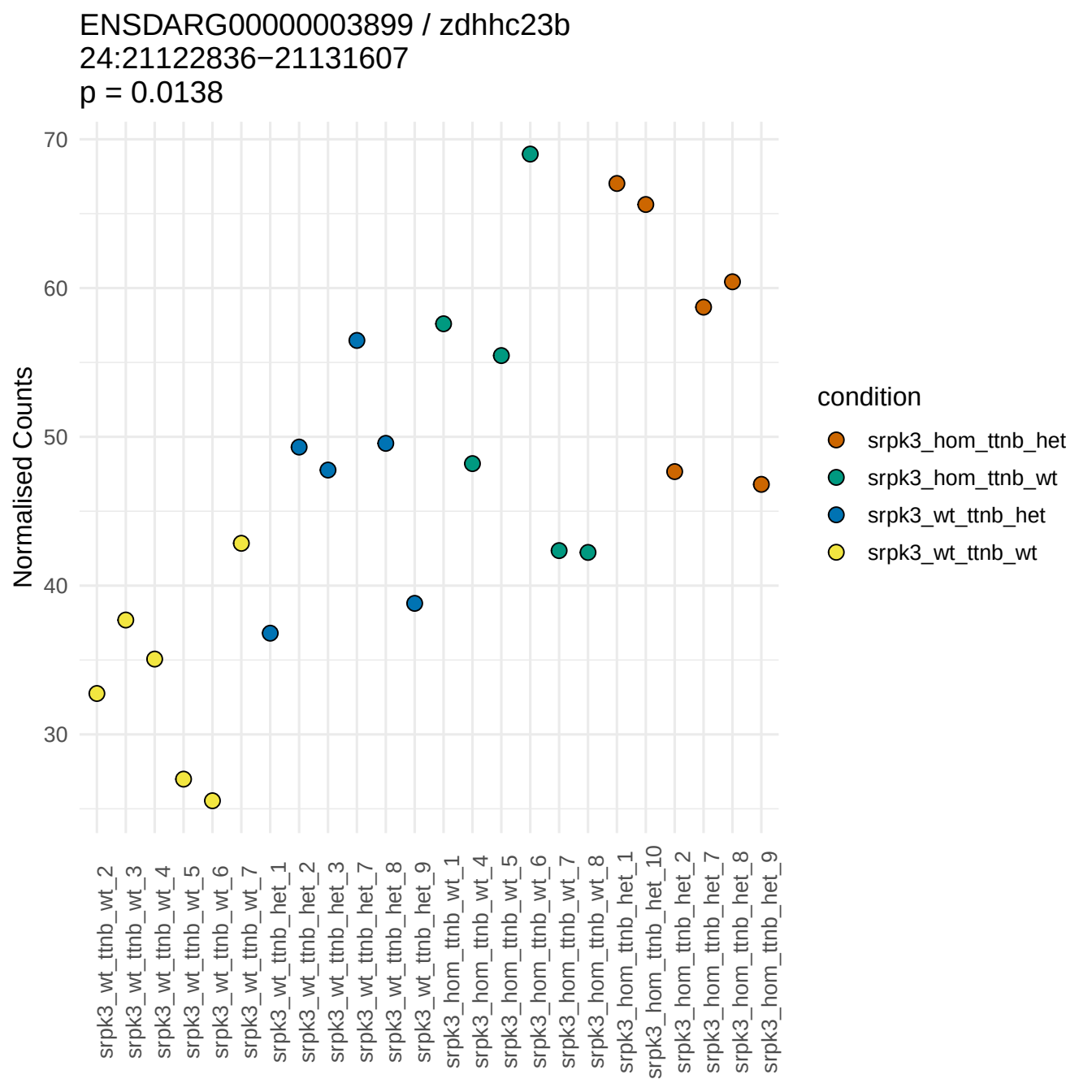

ENSDARG00000104399 / tppp
22:5478353−5479326
p = 0.0135
Normalised Counts
20
15
10
5
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

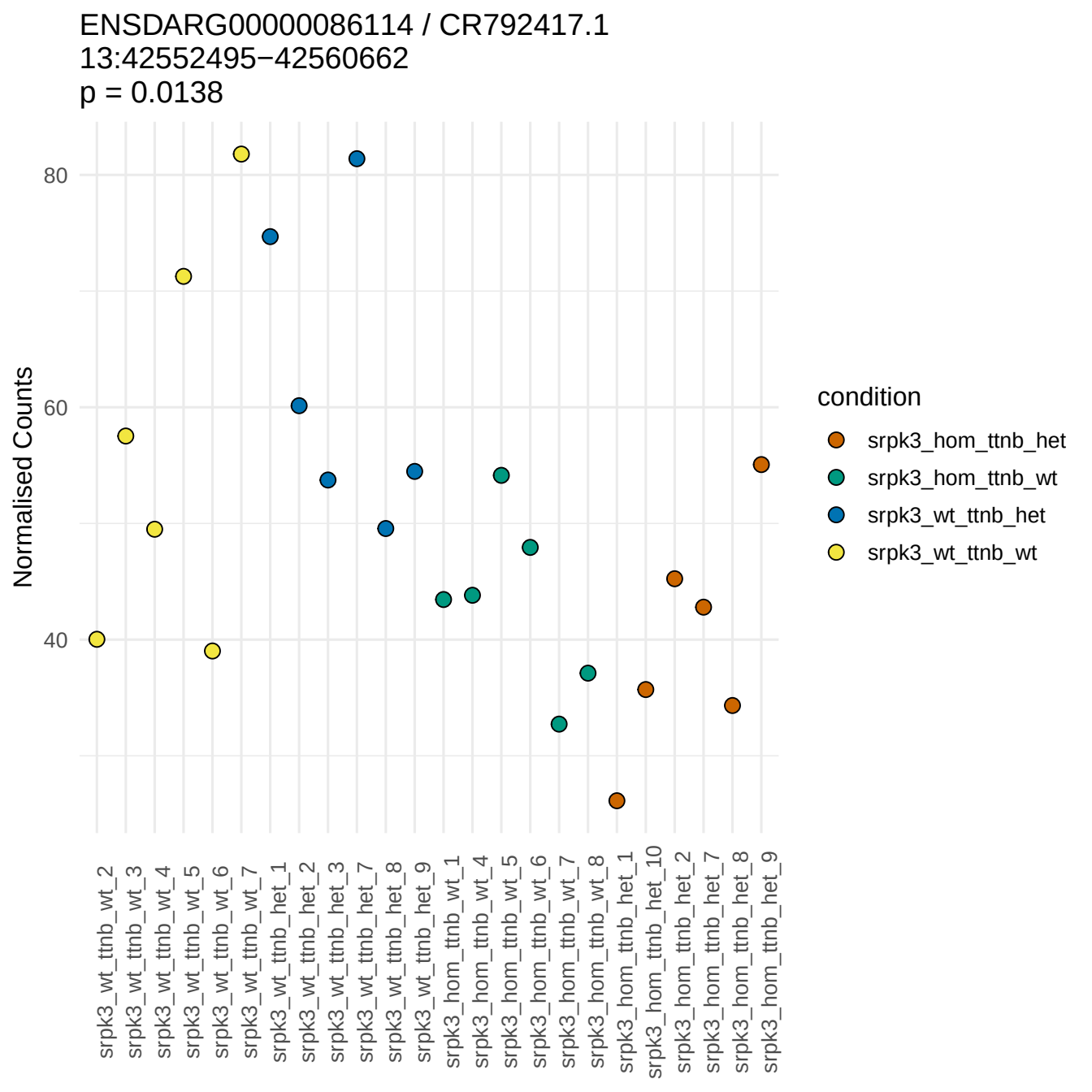

ENSDARG00000029856 / cnn3b
2:15048410−15075295
p = 0.0136
Normalised Counts
360
320
280
240
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

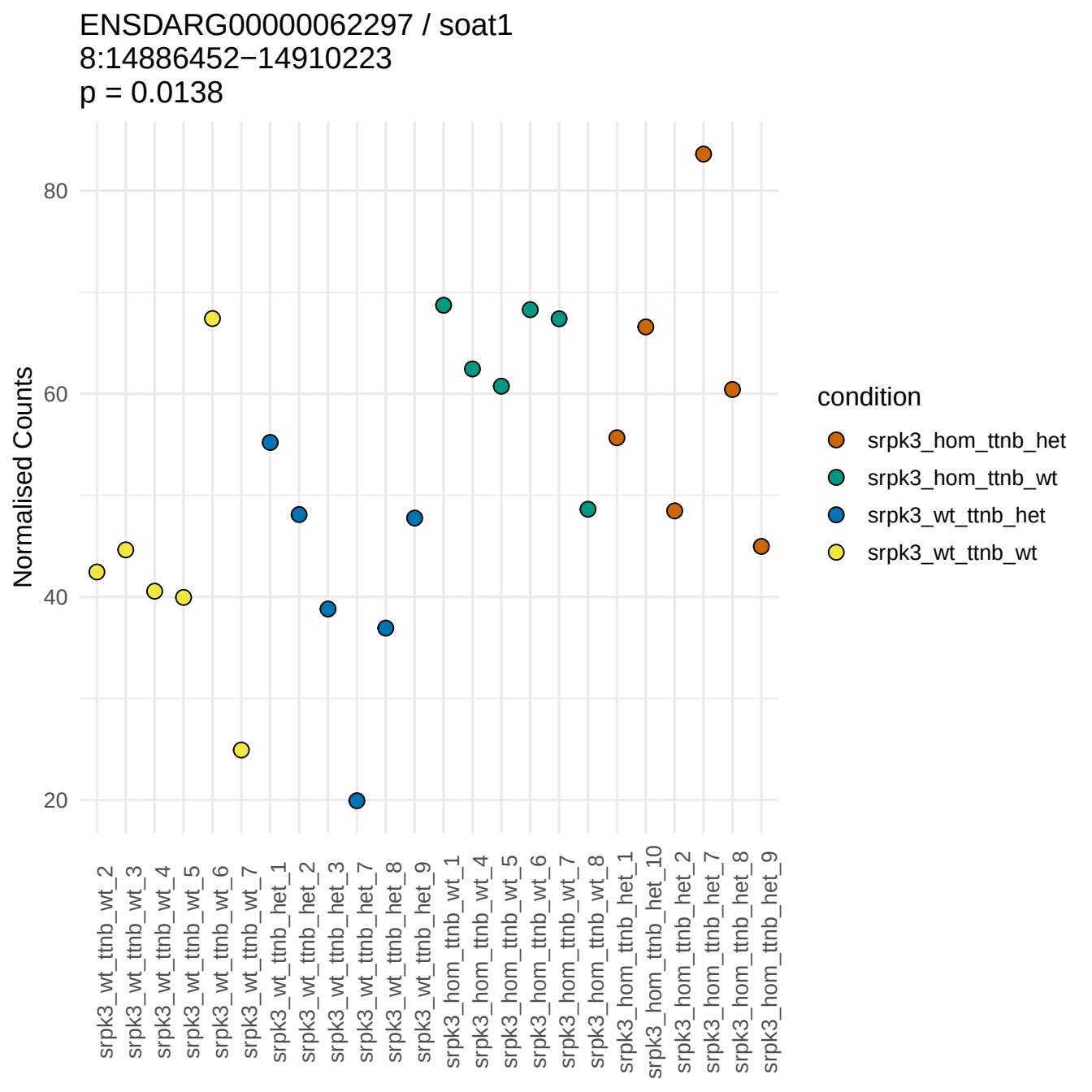

ENSDARG00000102638 / si:rp71−7l19.2
4:71221655−71267777
p = 0.0136
Normalised Counts
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

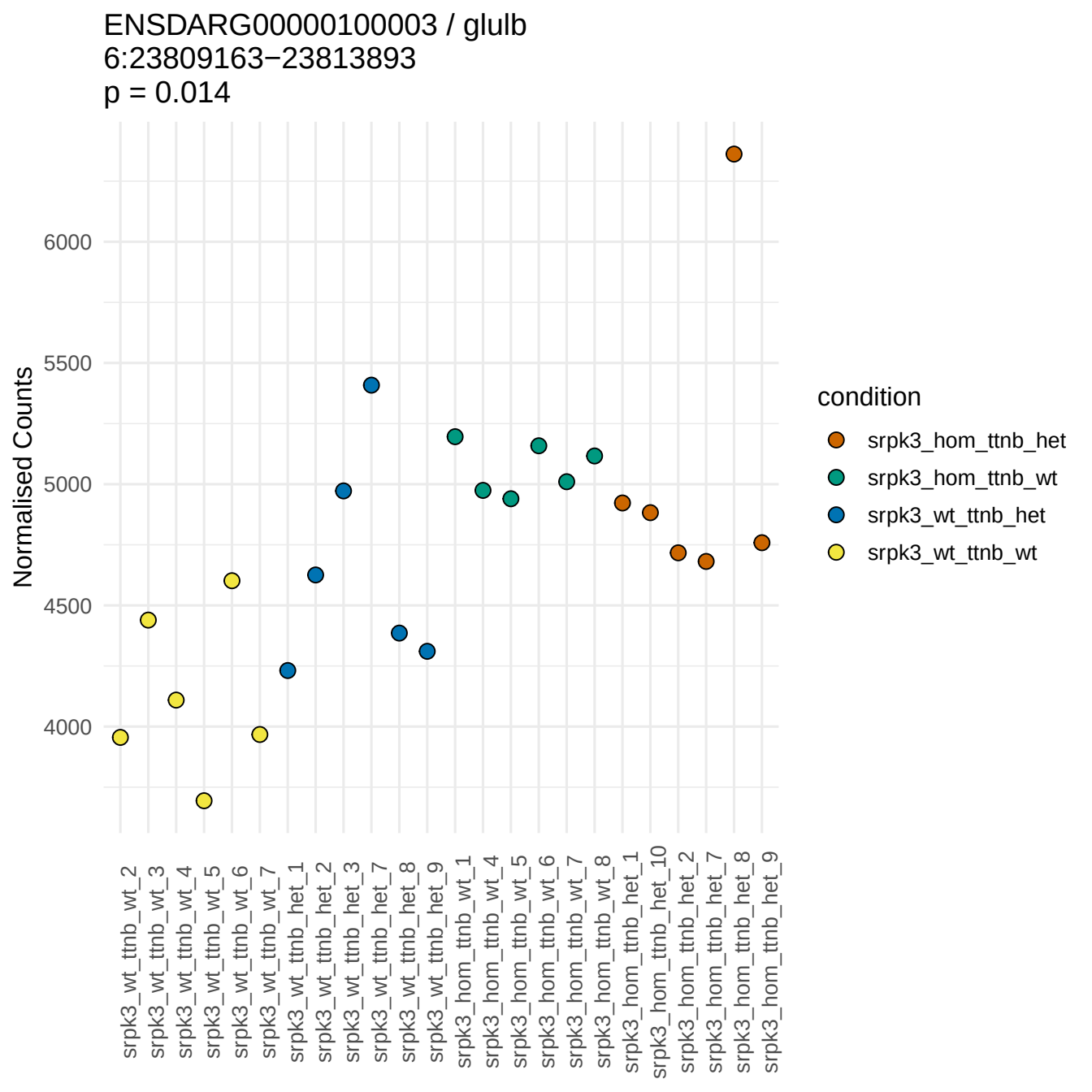

ENSDARG00000094362 / CR762497.1
13:24283670−24286390
p = 0.0137
Normalised Counts
10.0
7.5
5.0
2.5
0.0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

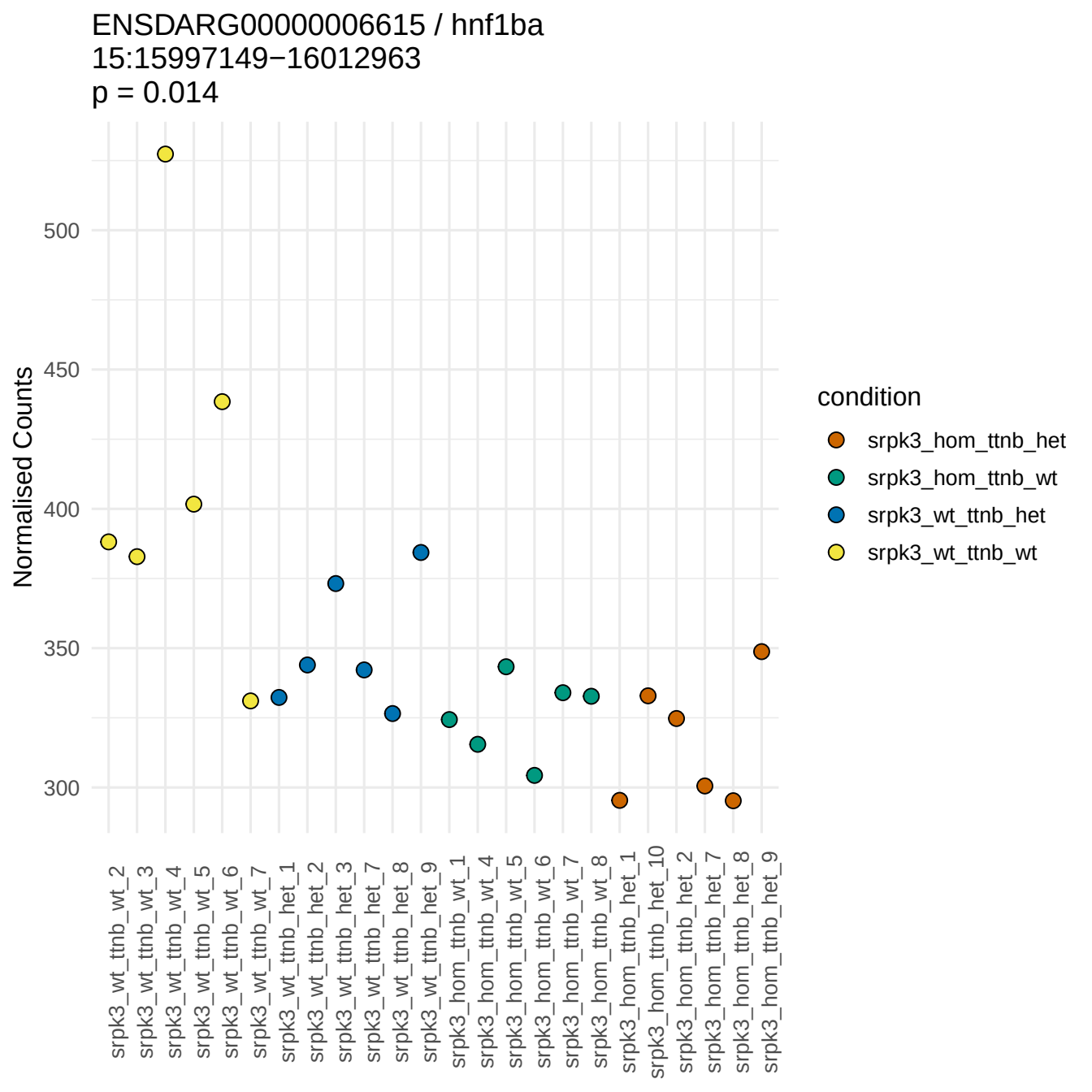

ENSDARG00000002339 / sgf29
3:15489725−15496610
p = 0.0137
Normalised Counts
200
175
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

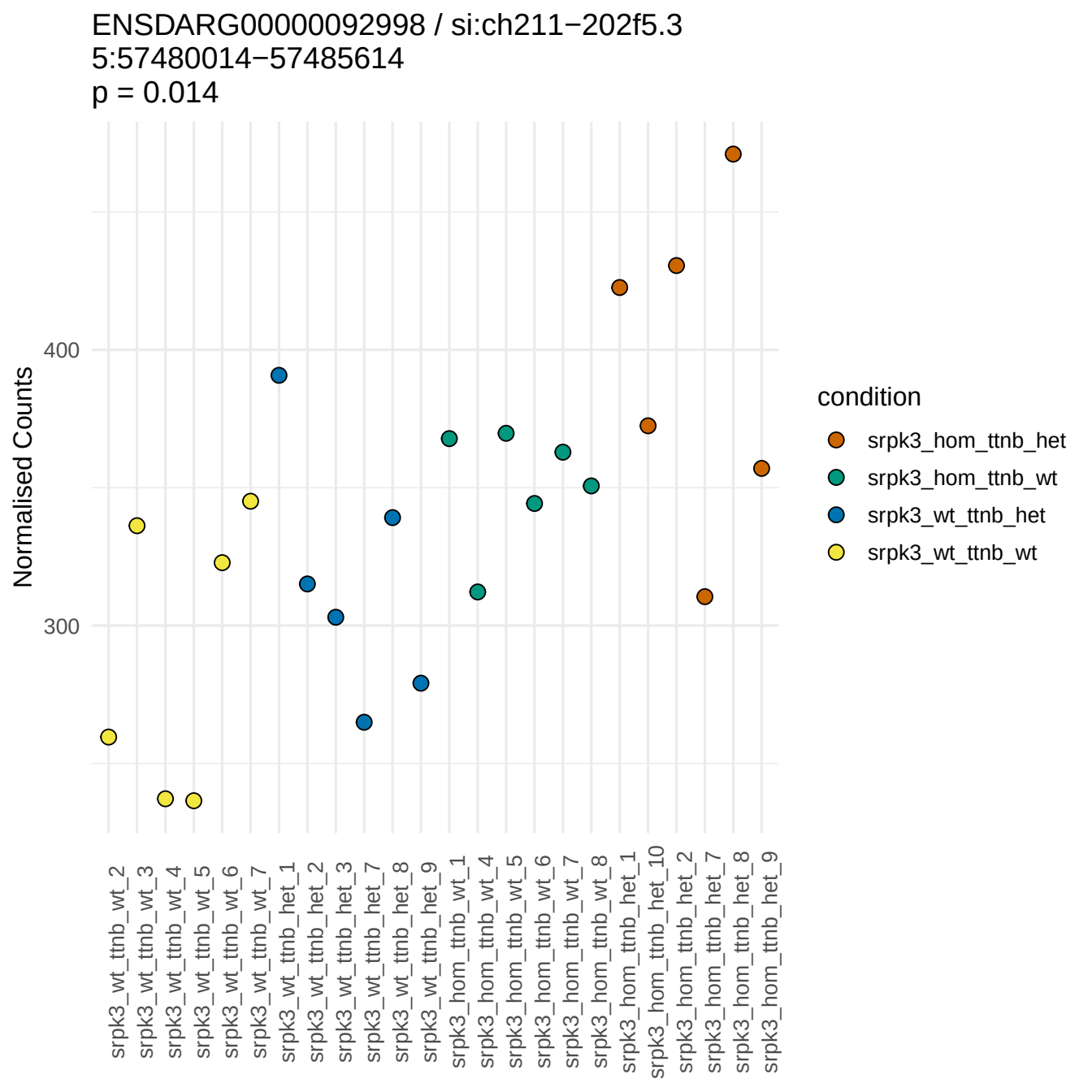

ENSDARG00000003899 / zdhhc23b
24:21122836−21131607
p = 0.0138
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

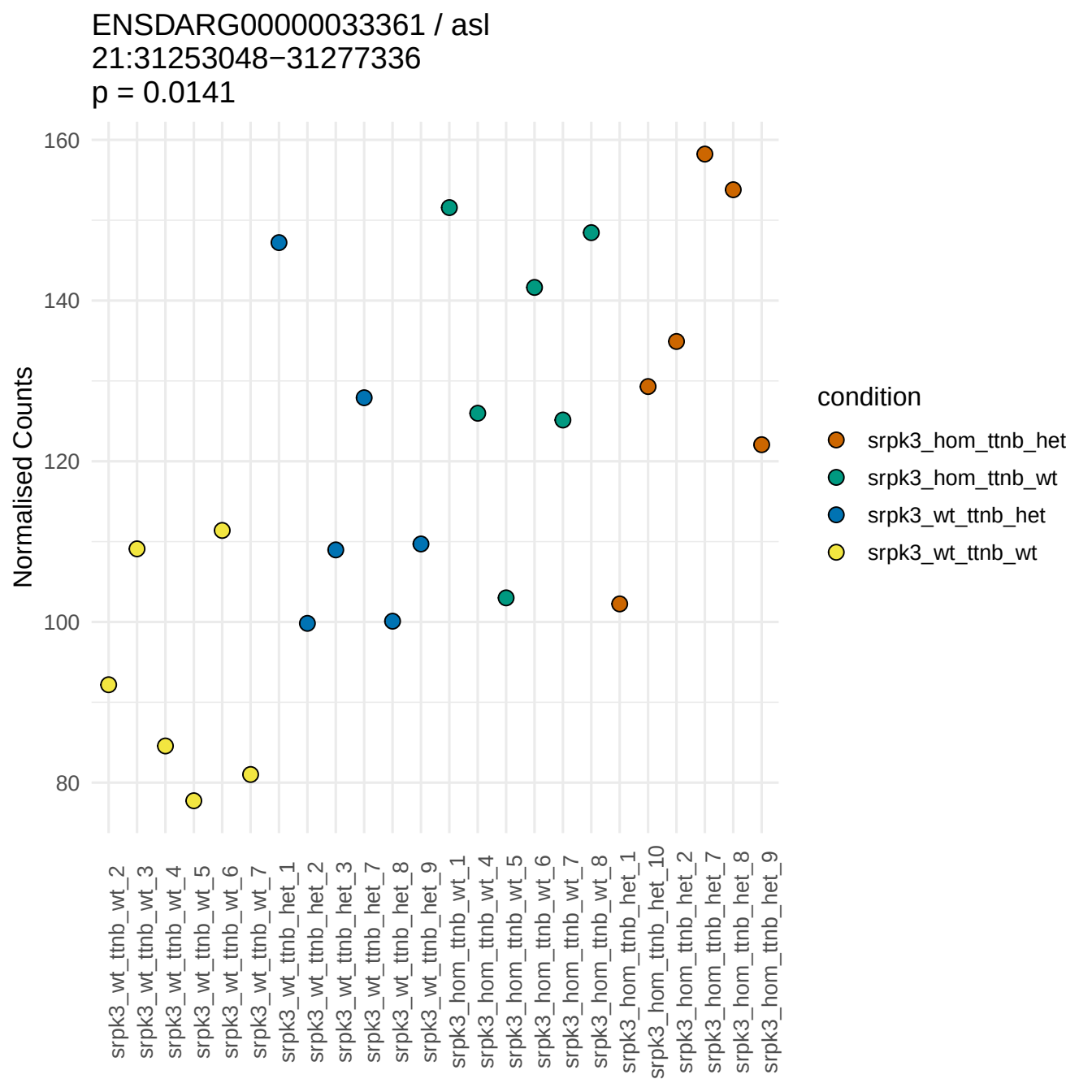

ENSDARG00000086114 / CR792417.1
13:42552495−42560662
p = 0.0138
Normalised Counts
80
60
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

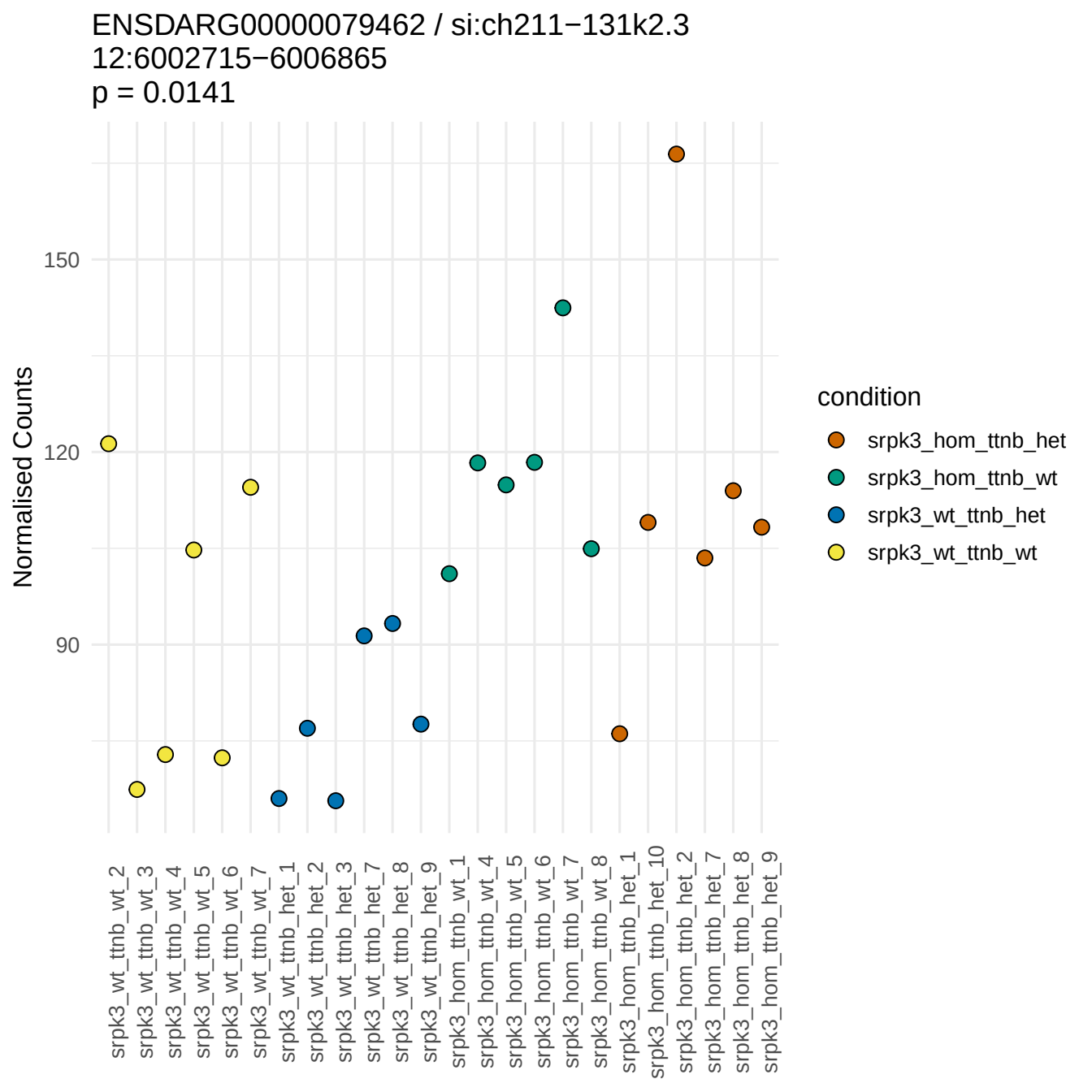

ENSDARG00000062297 / soat1
8:14886452−14910223
p = 0.0138
Normalised Counts
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

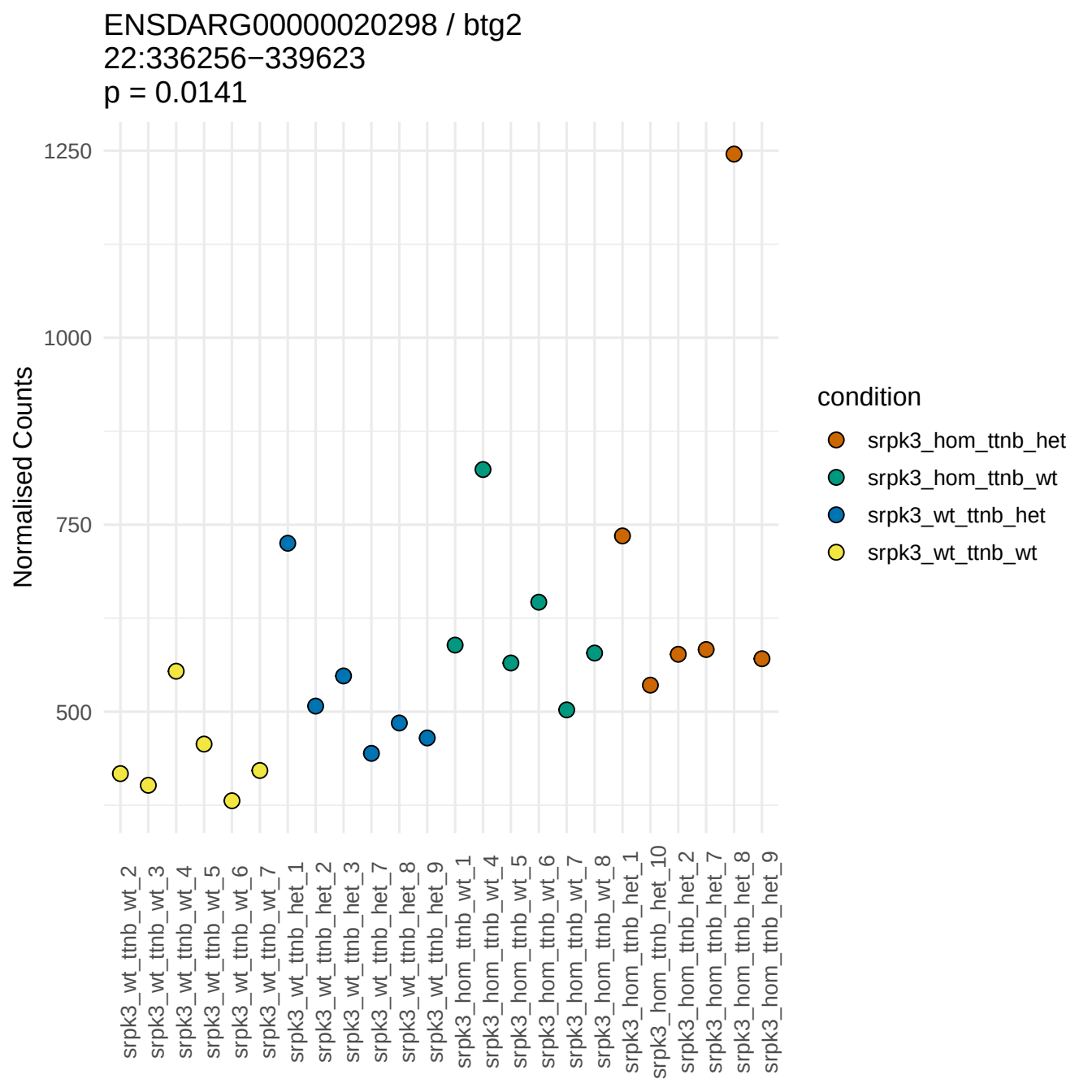

ENSDARG00000100003 / glulb
6:23809163−23813893
p = 0.014
Normalised Counts
6000
5500
5000
4500
4000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

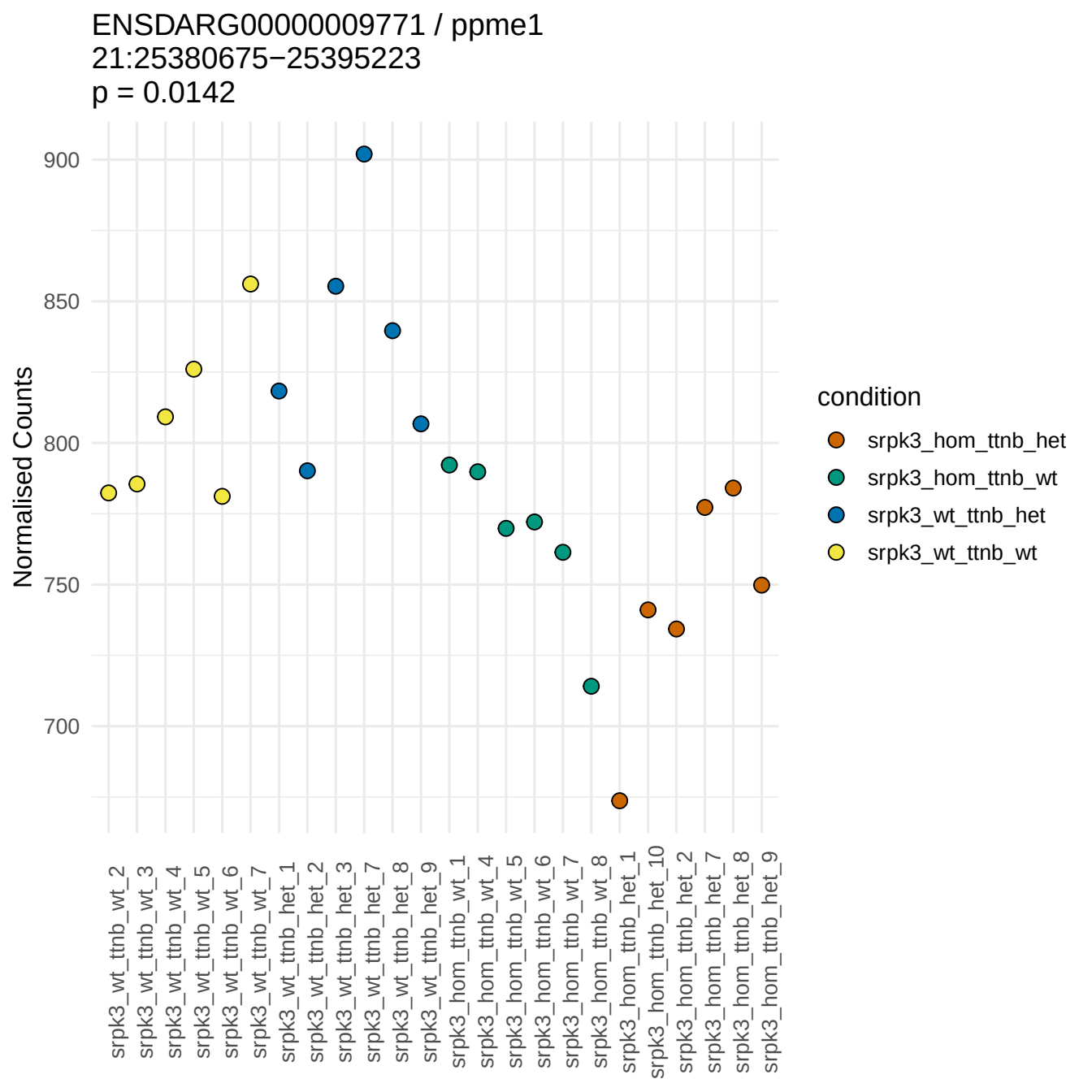

ENSDARG00000006615 / hnf1ba
15:15997149−16012963
p = 0.014
Normalised Counts
500
450
400
350
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

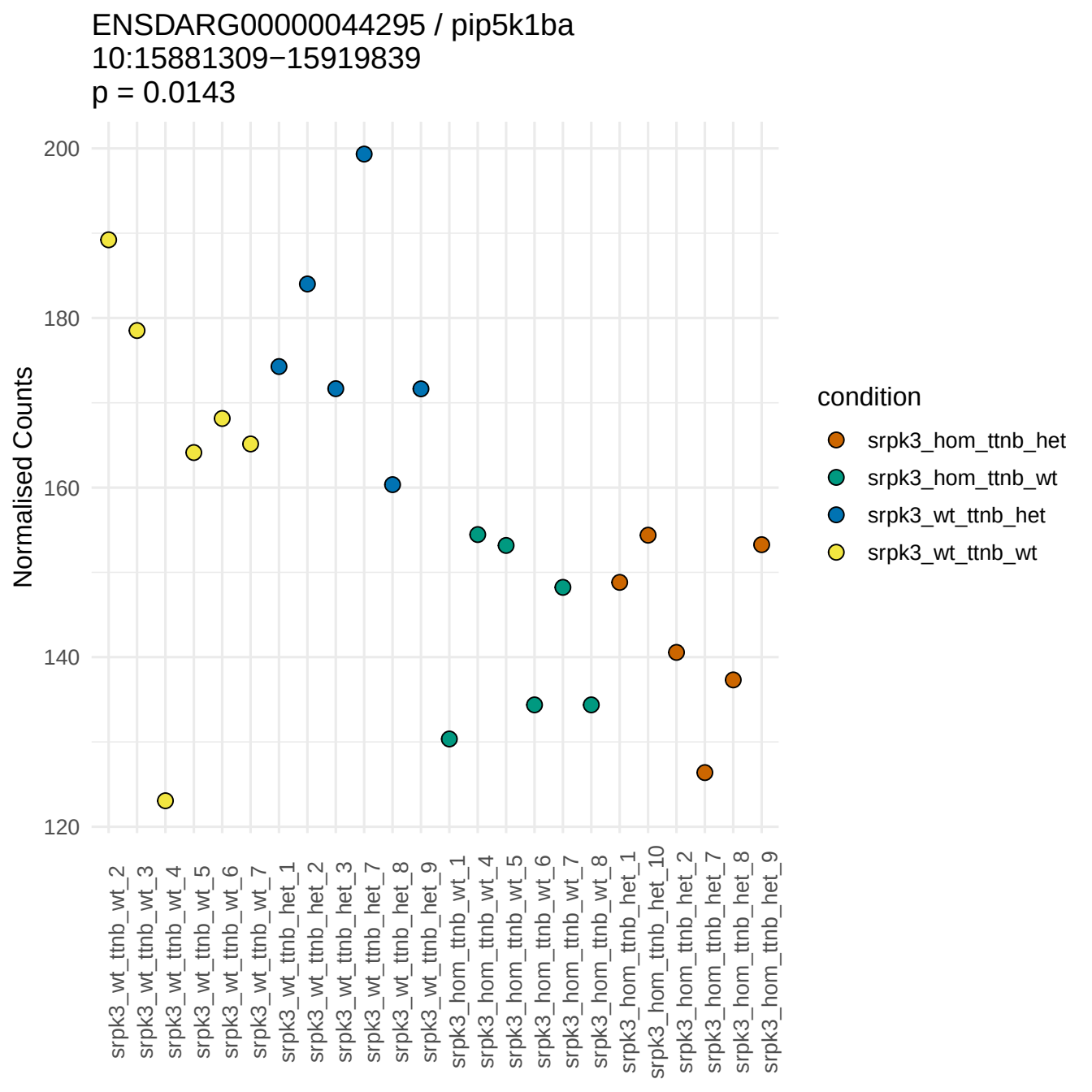

ENSDARG00000092998 / si:ch211−202f5.3
5:57480014−57485614
p = 0.014
Normalised Counts
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

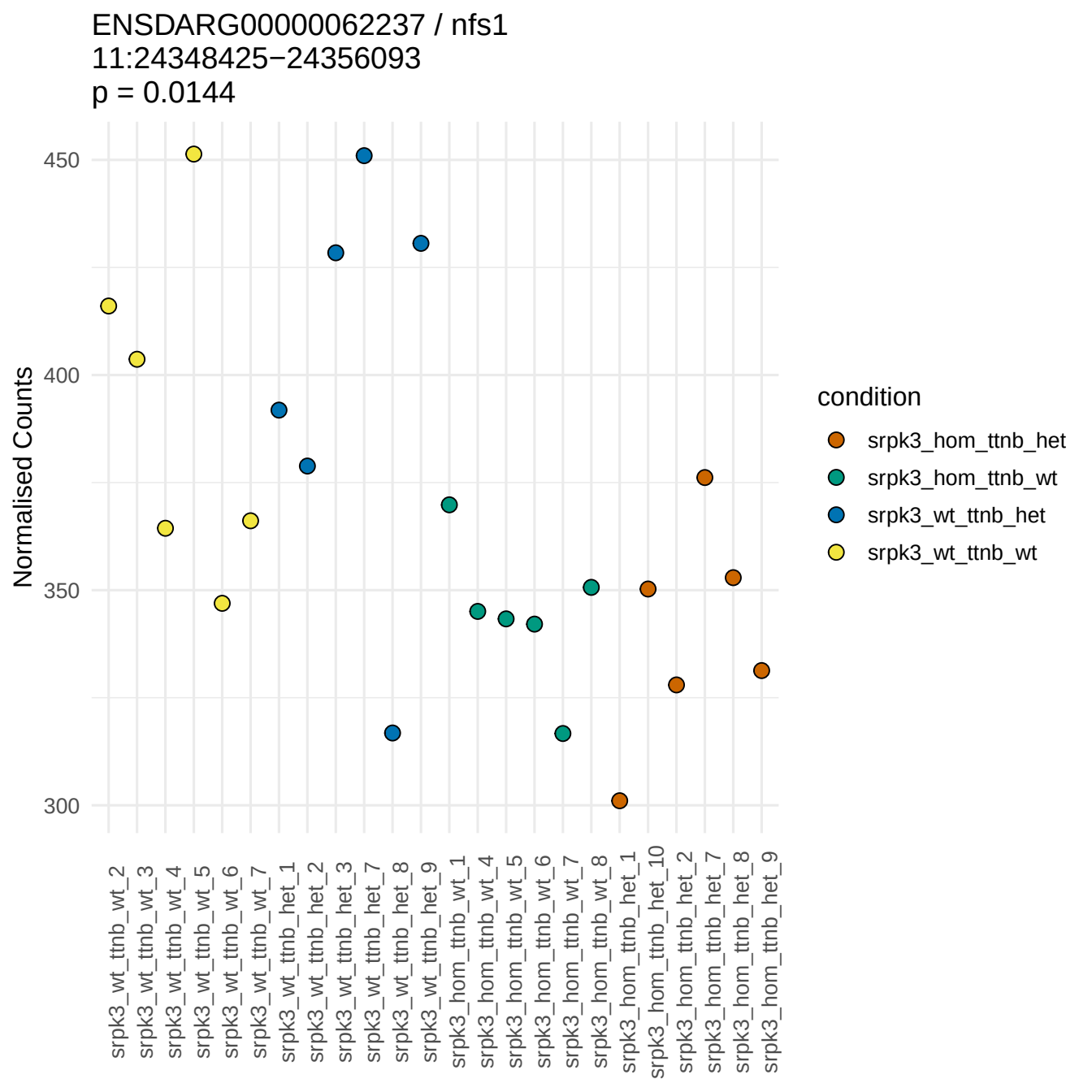

ENSDARG00000033361 / asl
21:31253048−31277336
p = 0.0141
Normalised Counts
160
140
120
100
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

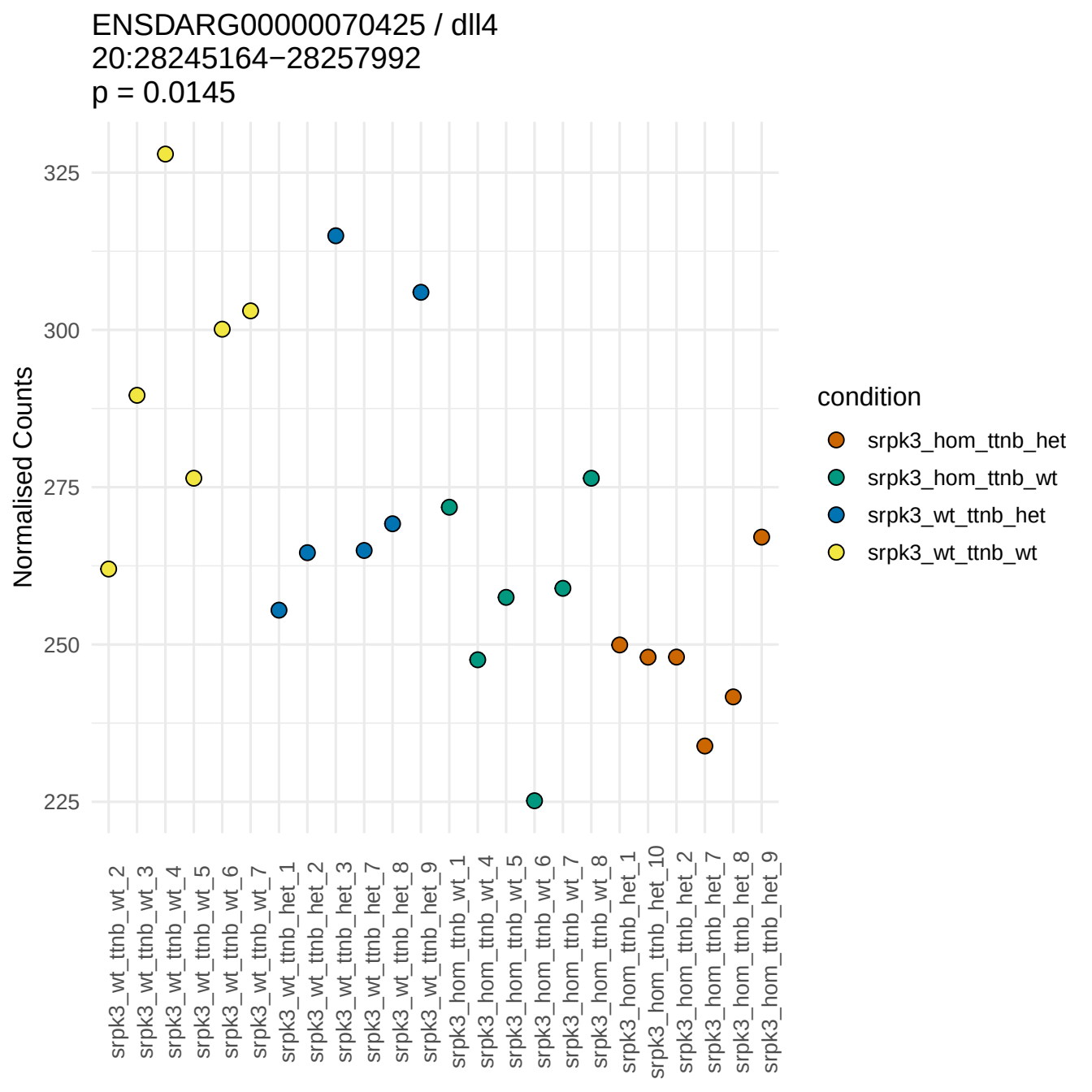

ENSDARG00000079462 / si:ch211−131k2.3
12:6002715−6006865
p = 0.0141
Normalised Counts
150
120
90
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

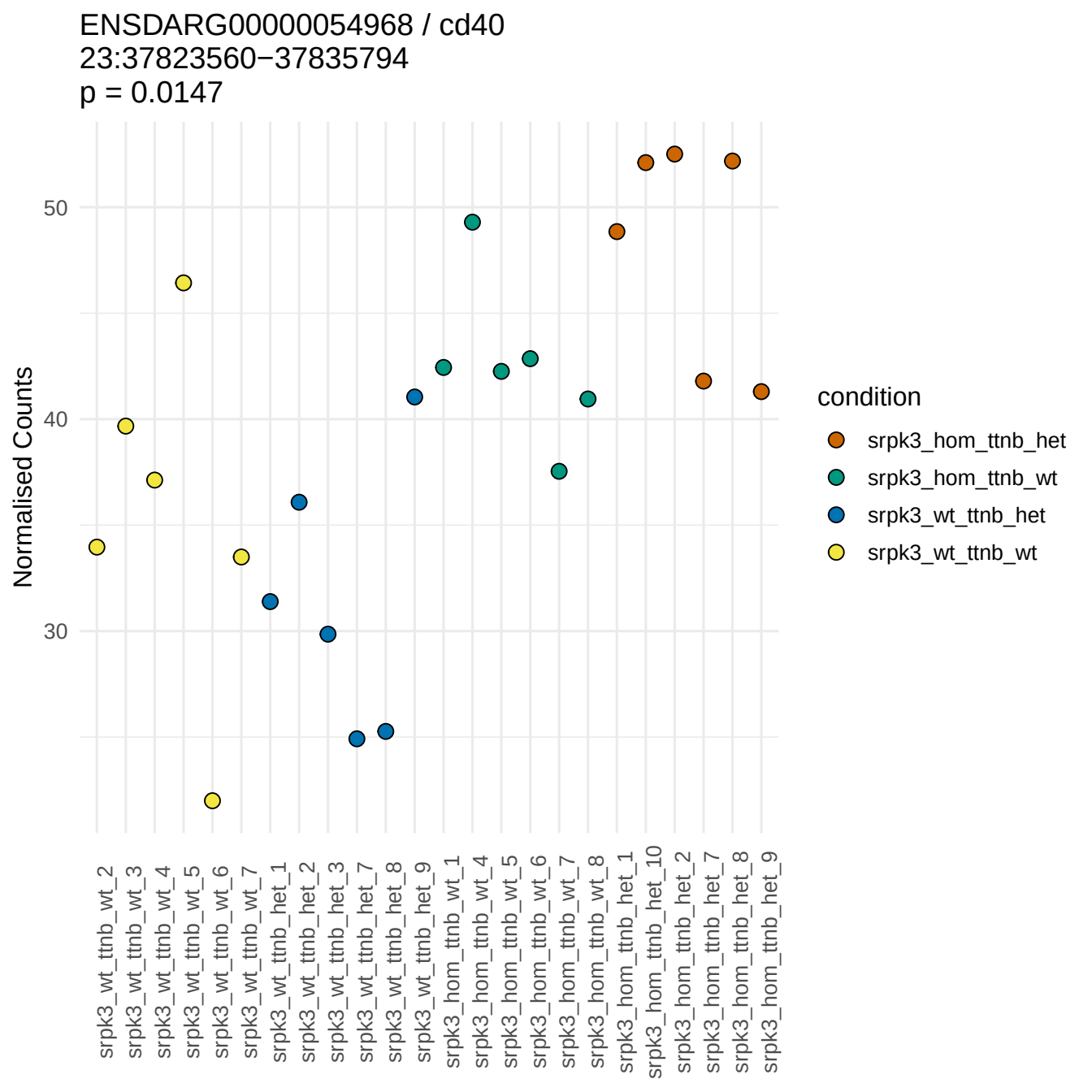

ENSDARG00000020298 / btg2
22:336256−339623
p = 0.0141
Normalised Counts
1250
1000
750
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

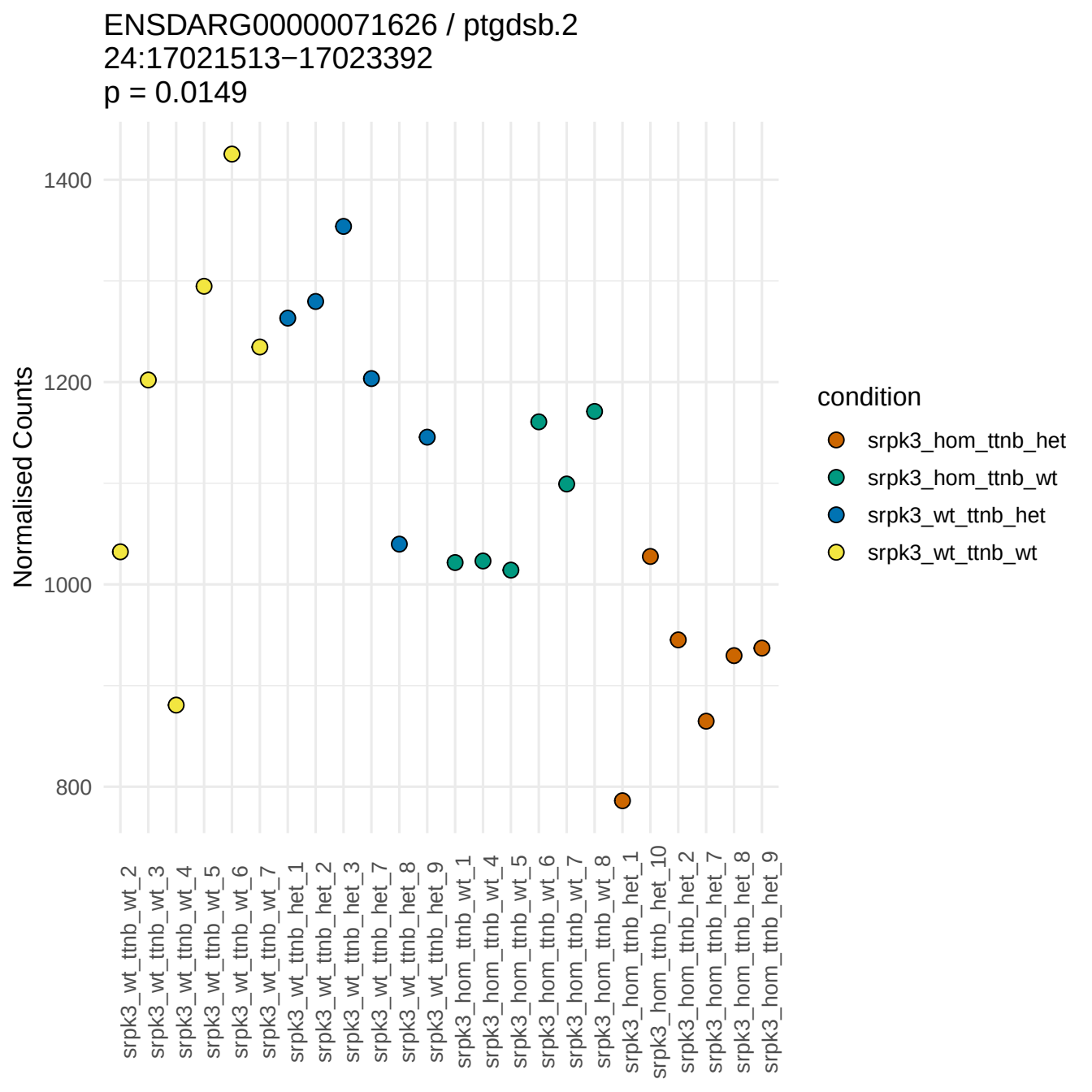

ENSDARG00000009771 / ppme1
21:25380675−25395223
p = 0.0142
Normalised Counts
900
850
800
750
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

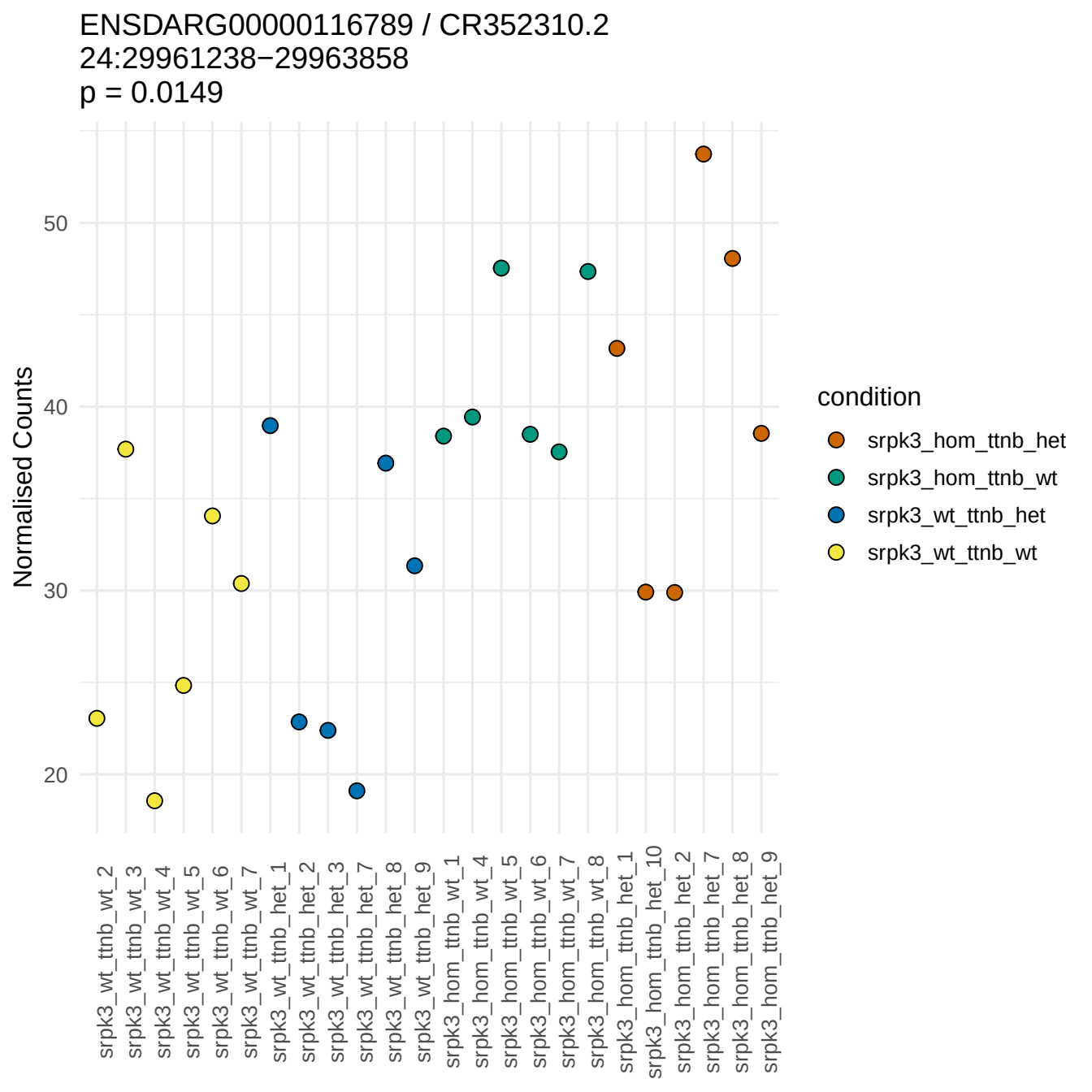

ENSDARG00000044295 / pip5k1ba
10:15881309−15919839
p = 0.0143
Normalised Counts
200
180
160
140
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

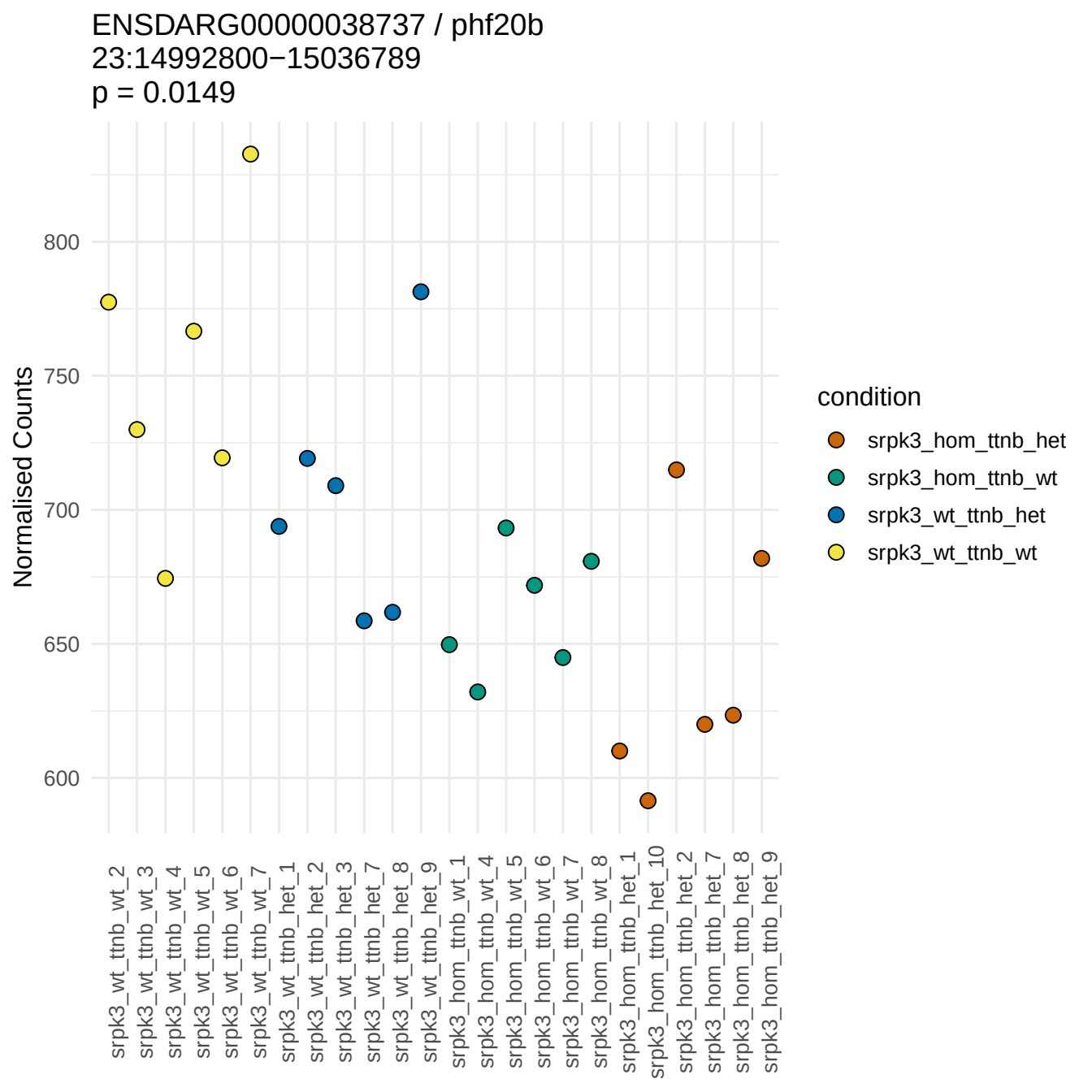

ENSDARG00000062237 / nfs1
11:24348425−24356093
p = 0.0144
Normalised Counts
450
400
350
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

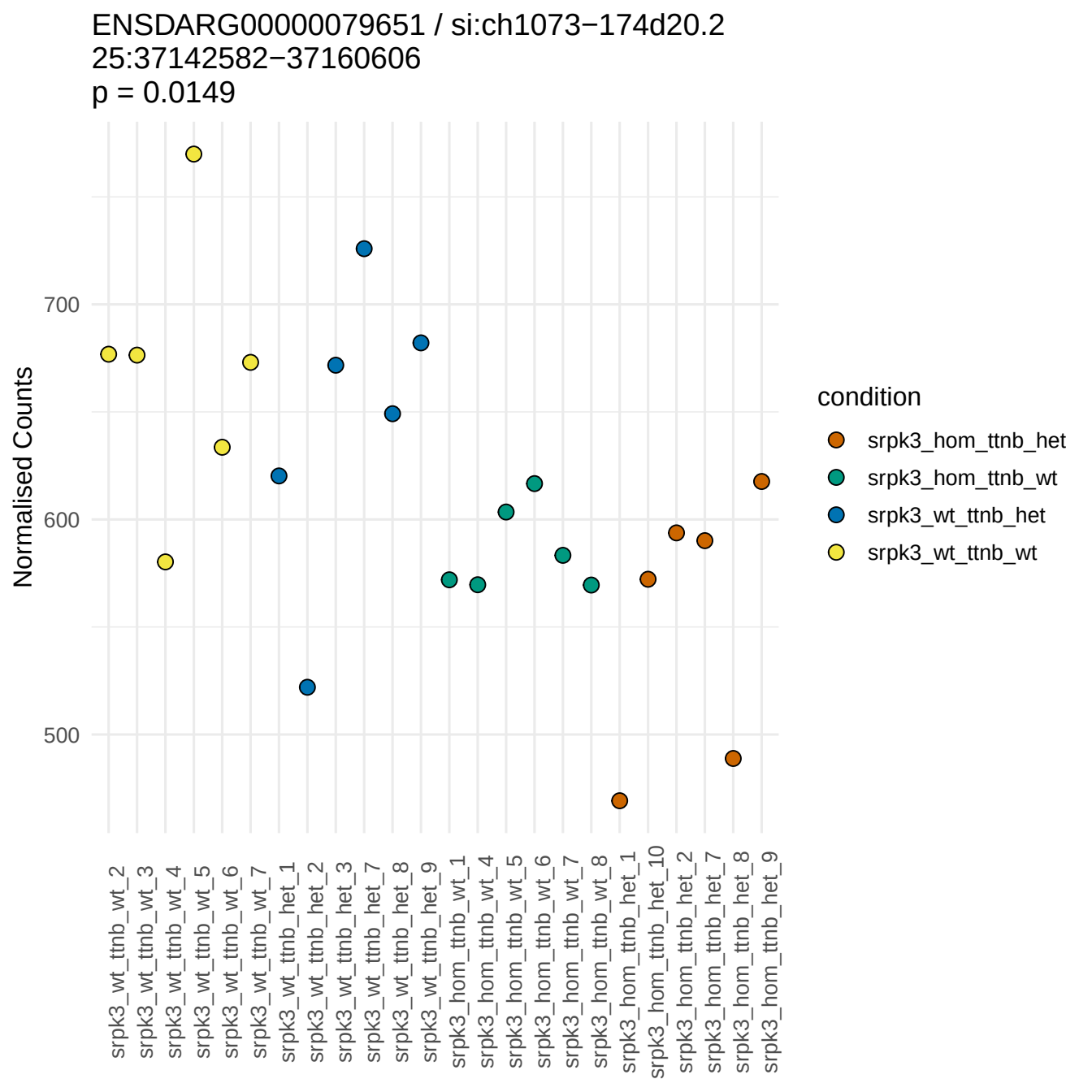

ENSDARG00000070425 / dll4
20:28245164−28257992
p = 0.0145
Normalised Counts
325
300
275
250
225
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

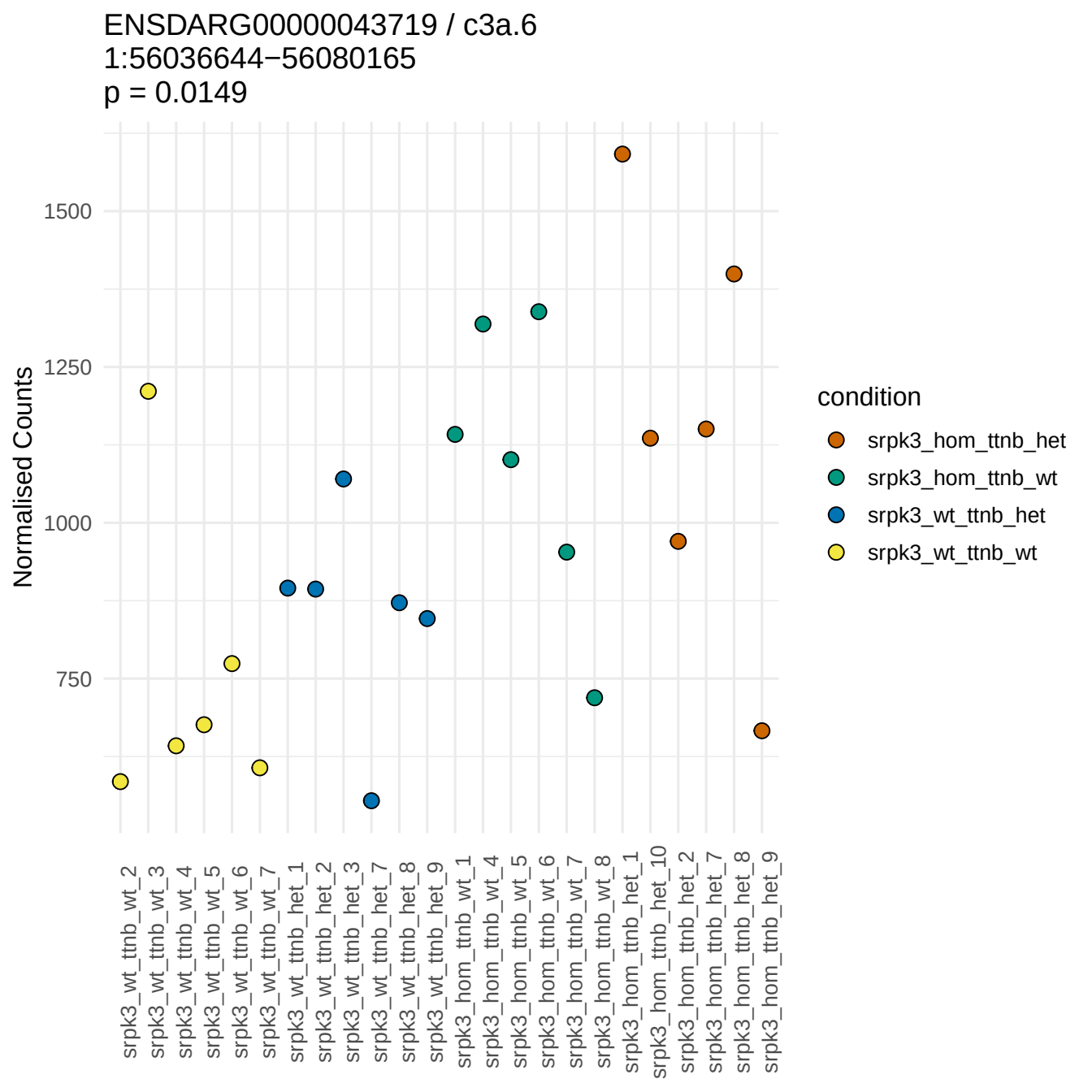

ENSDARG00000054968 / cd40
23:37823560−37835794
p = 0.0147
Normalised Counts
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

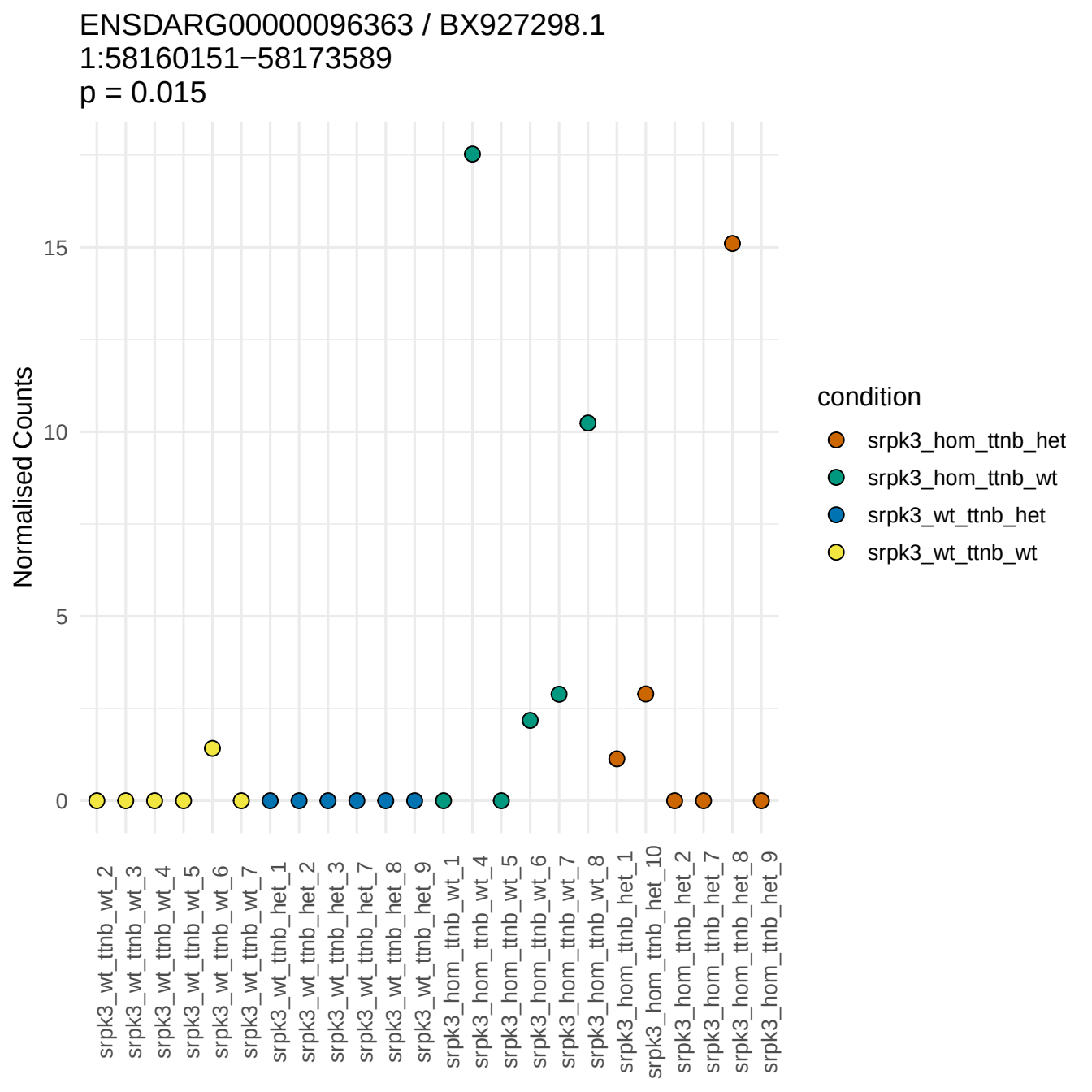

ENSDARG00000071626 / ptgdsb.2
24:17021513−17023392
p = 0.0149
Normalised Counts
1400
1200
1000
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

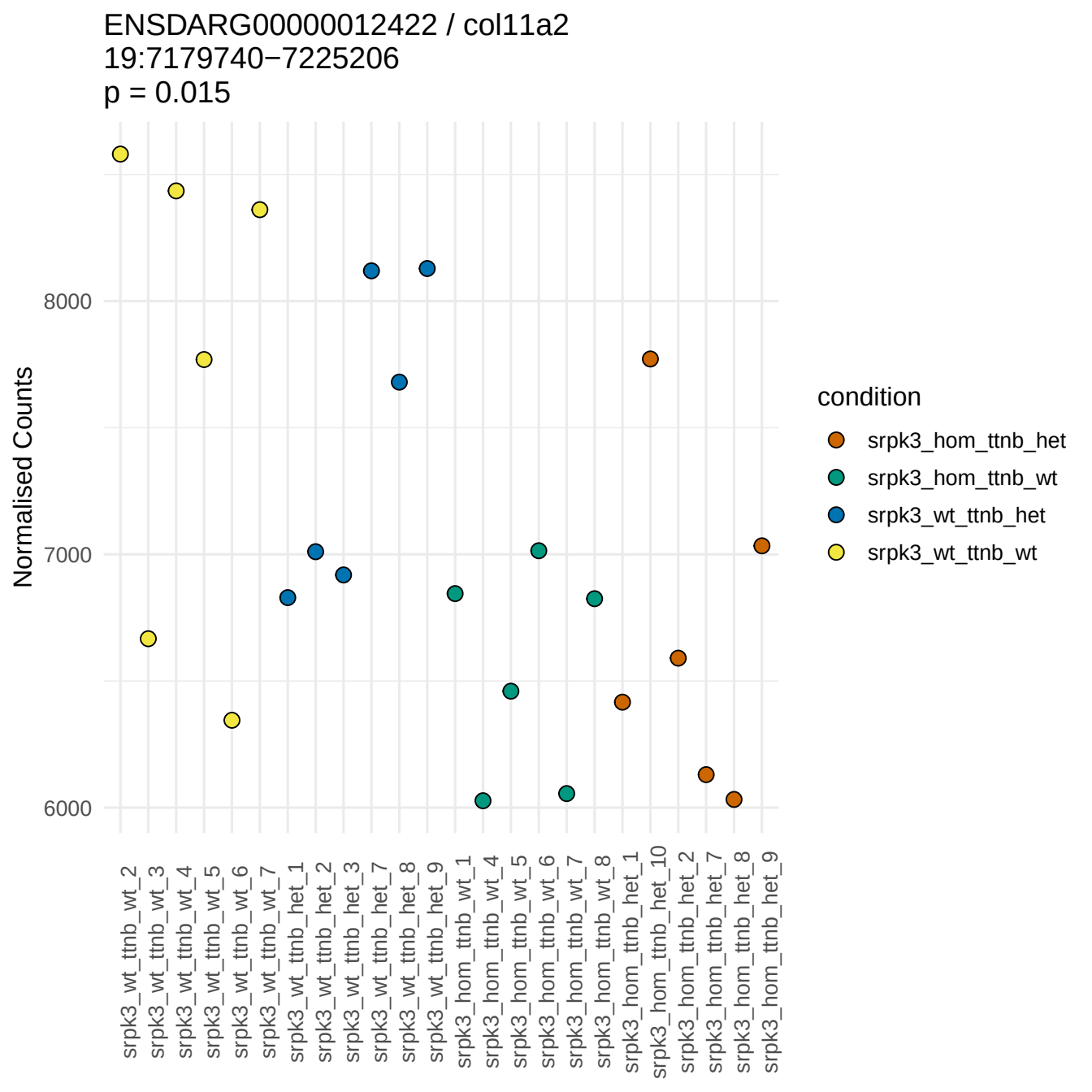

ENSDARG00000116789 / CR352310.2
24:29961238−29963858
p = 0.0149
Normalised Counts
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

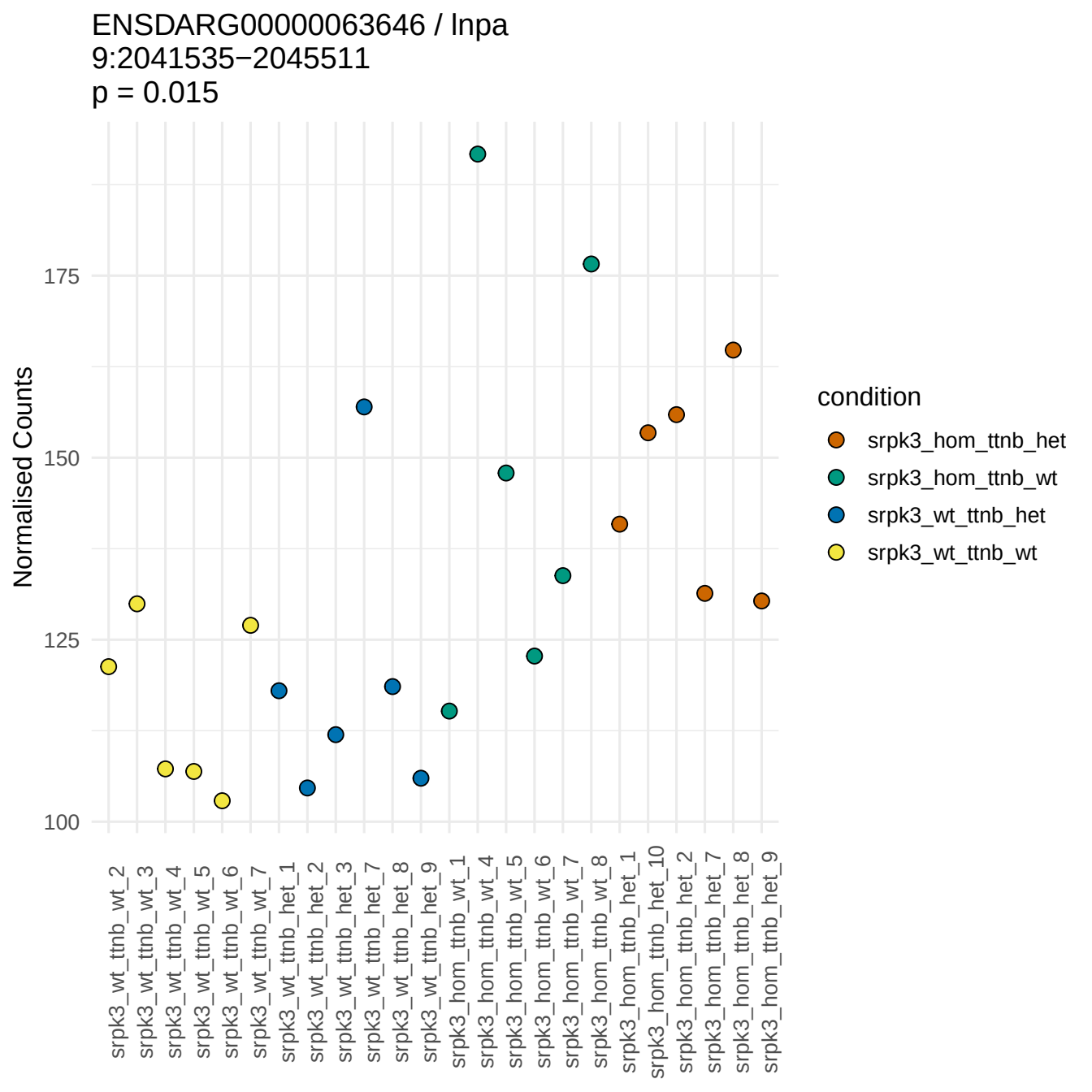

ENSDARG00000038737 / phf20b
23:14992800−15036789
p = 0.0149
Normalised Counts
800
750
700
650
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

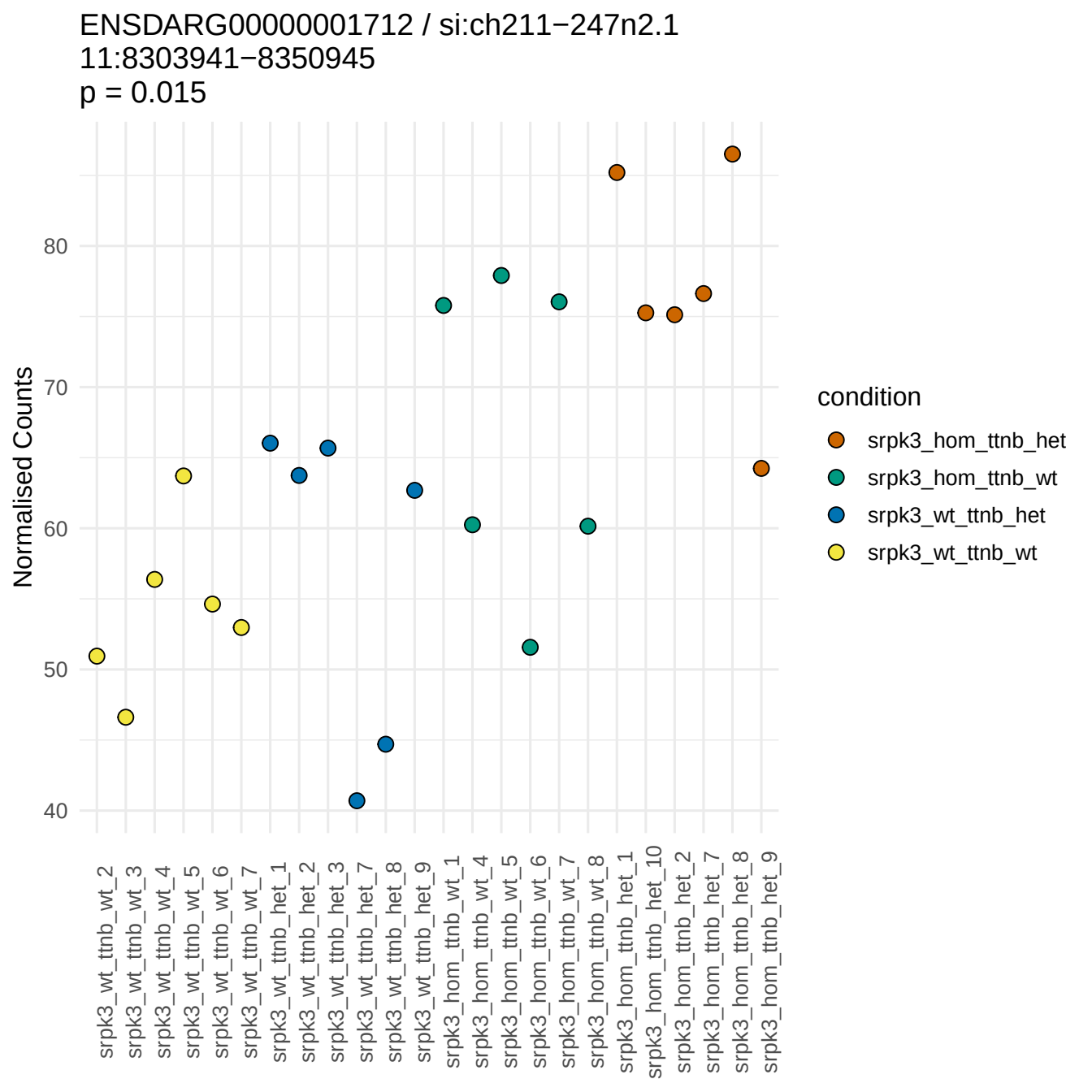

ENSDARG00000079651 / si:ch1073−174d20.2
25:37142582−37160606
p = 0.0149
Normalised Counts
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

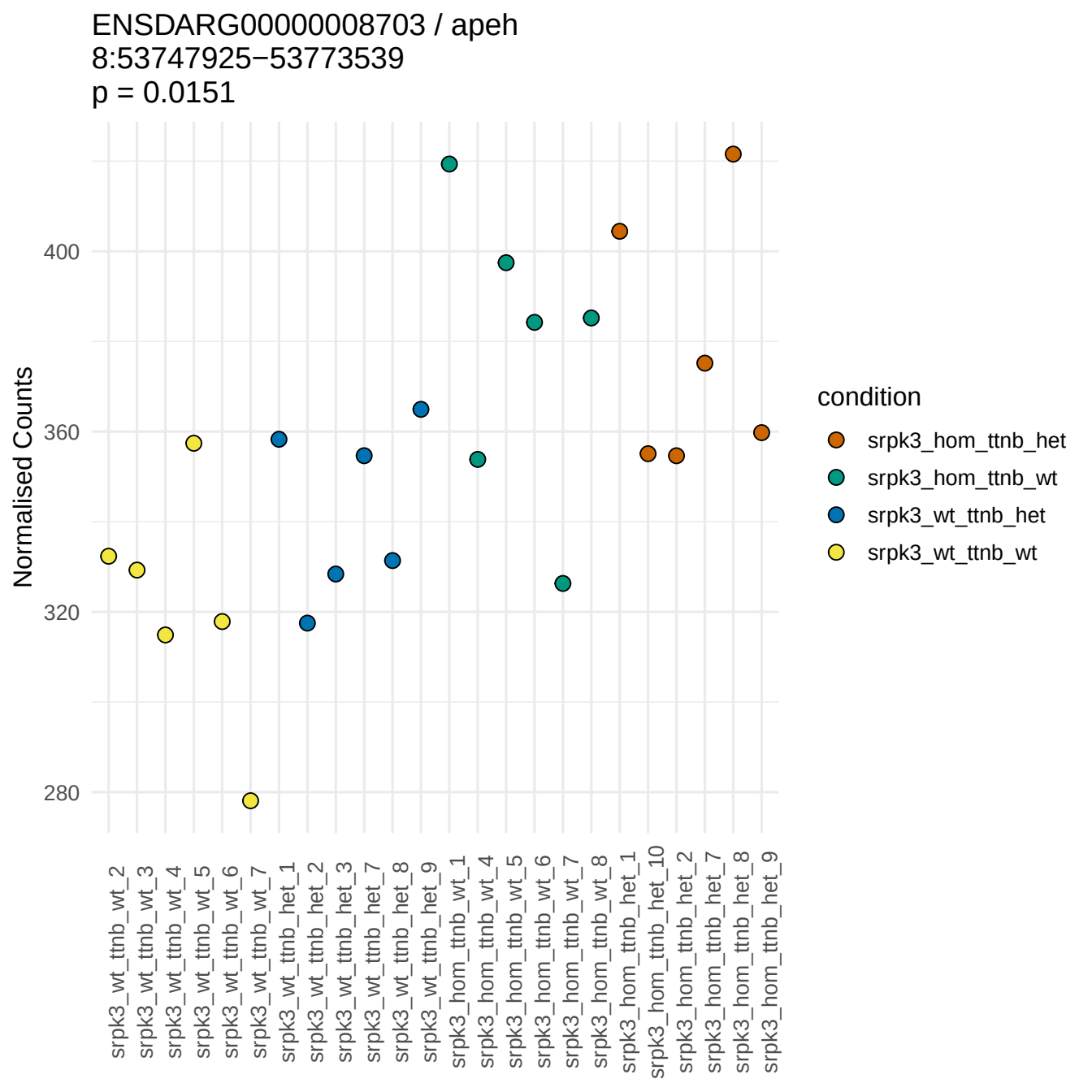

ENSDARG00000043719 / c3a.6
1:56036644−56080165
p = 0.0149
Normalised Counts
1500
1250
1000
750
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

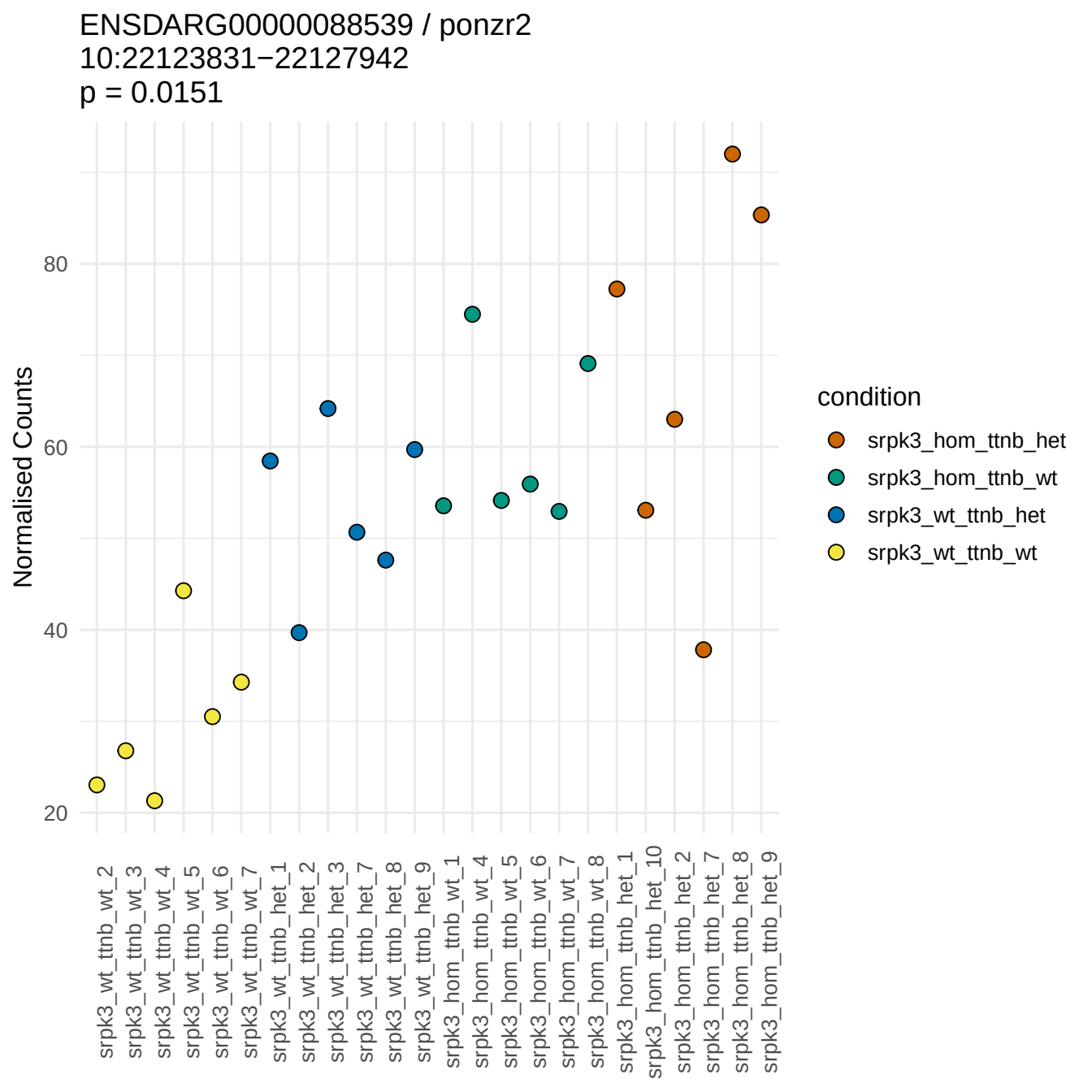

ENSDARG00000096363 / BX927298.1
1:58160151−58173589
p = 0.015
Normalised Counts
0
5
10
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

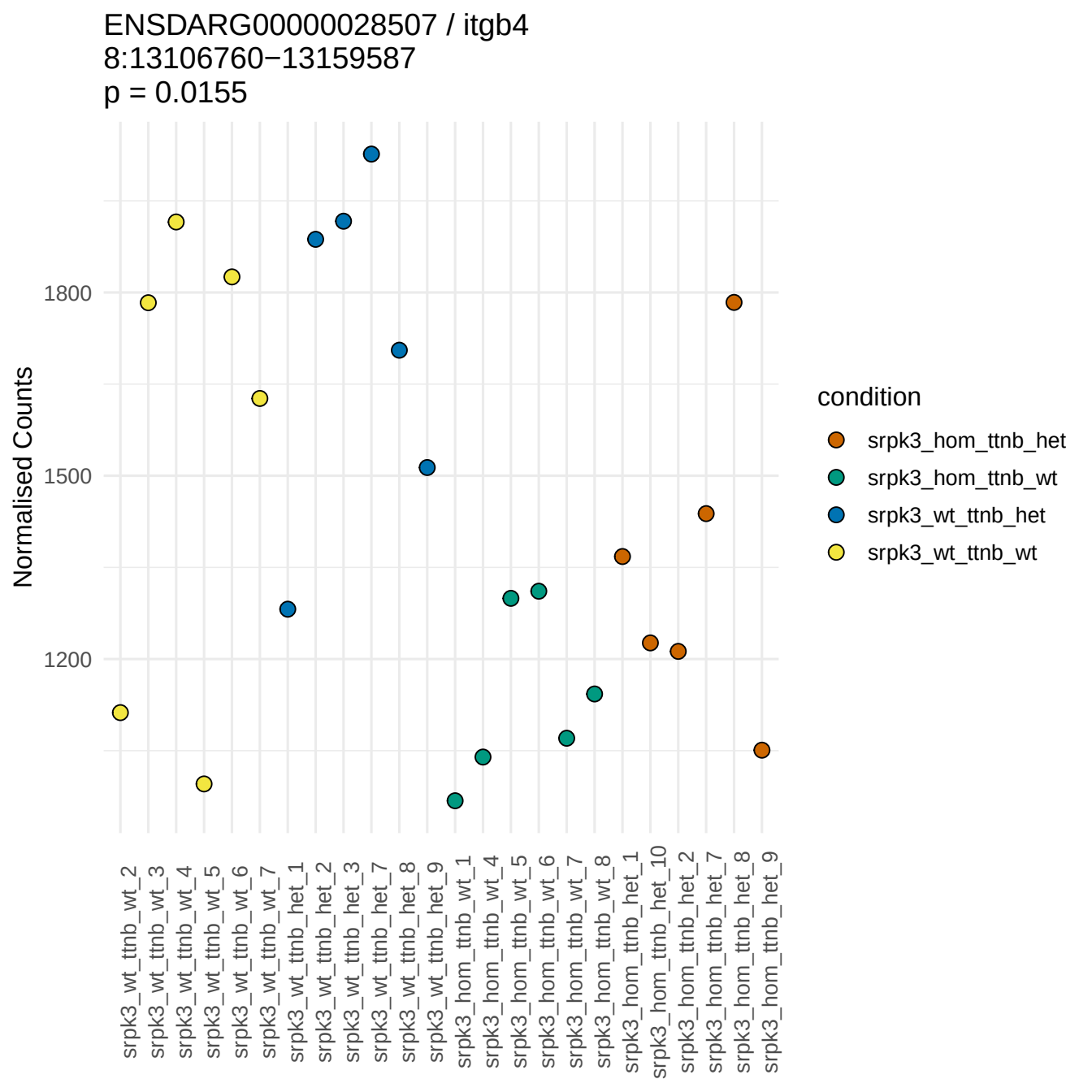

ENSDARG00000012422 / col11a2
19:7179740−7225206
p = 0.015
Normalised Counts
8000
7000
6000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

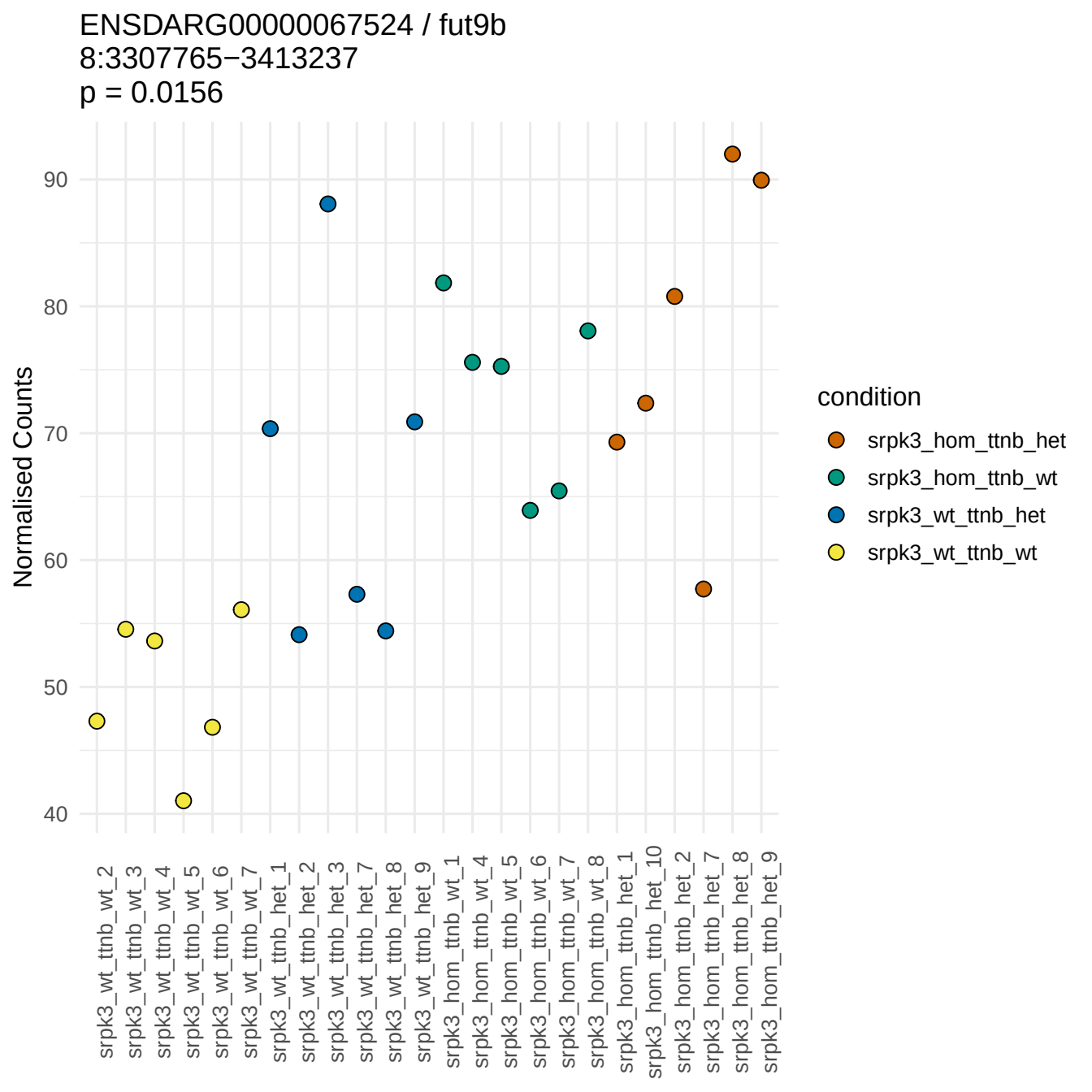

ENSDARG00000063646 / lnpa
9:2041535−2045511
p = 0.015
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

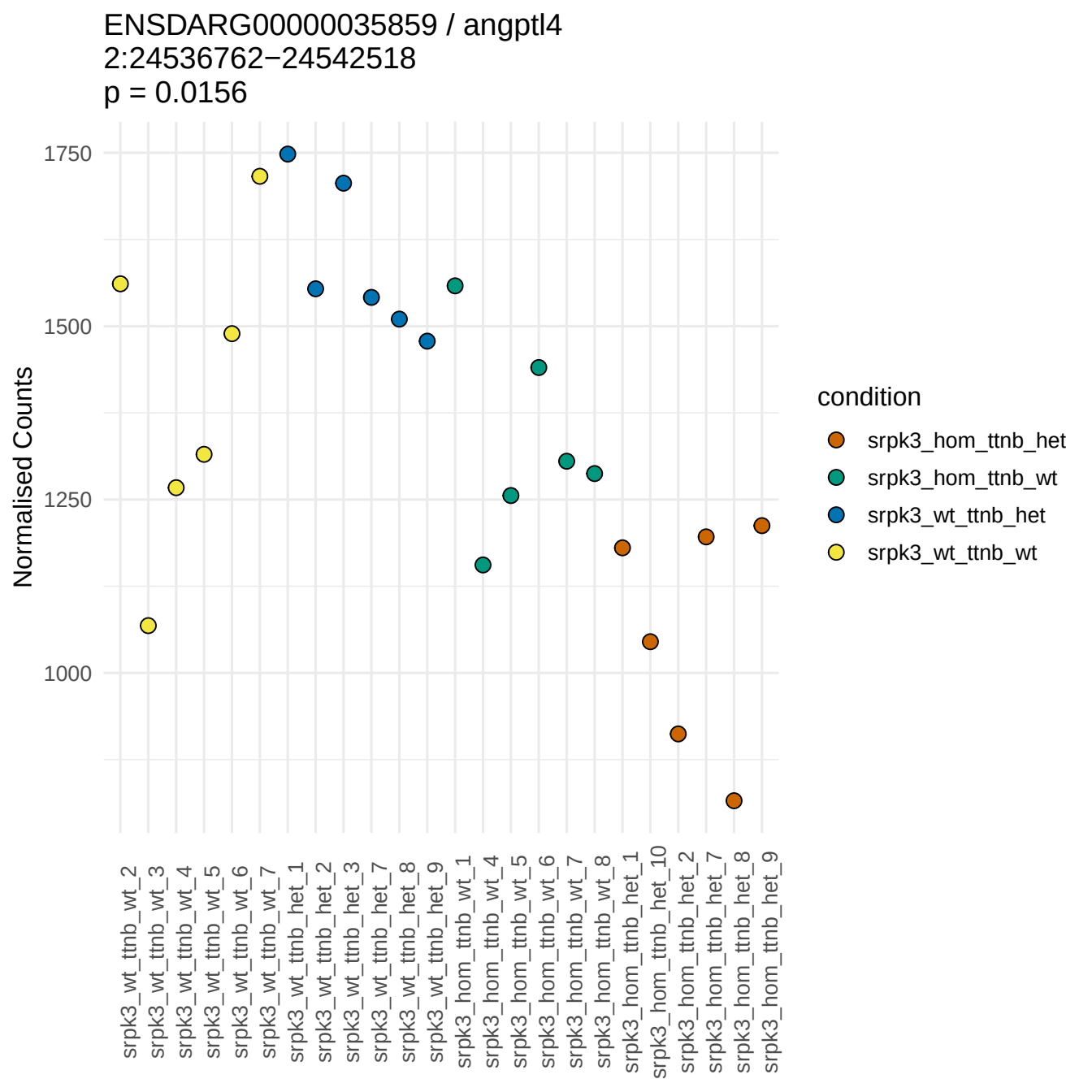

ENSDARG00000001712 / si:ch211−247n2.1
11:8303941−8350945
p = 0.015
Normalised Counts
80
70
60
50
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

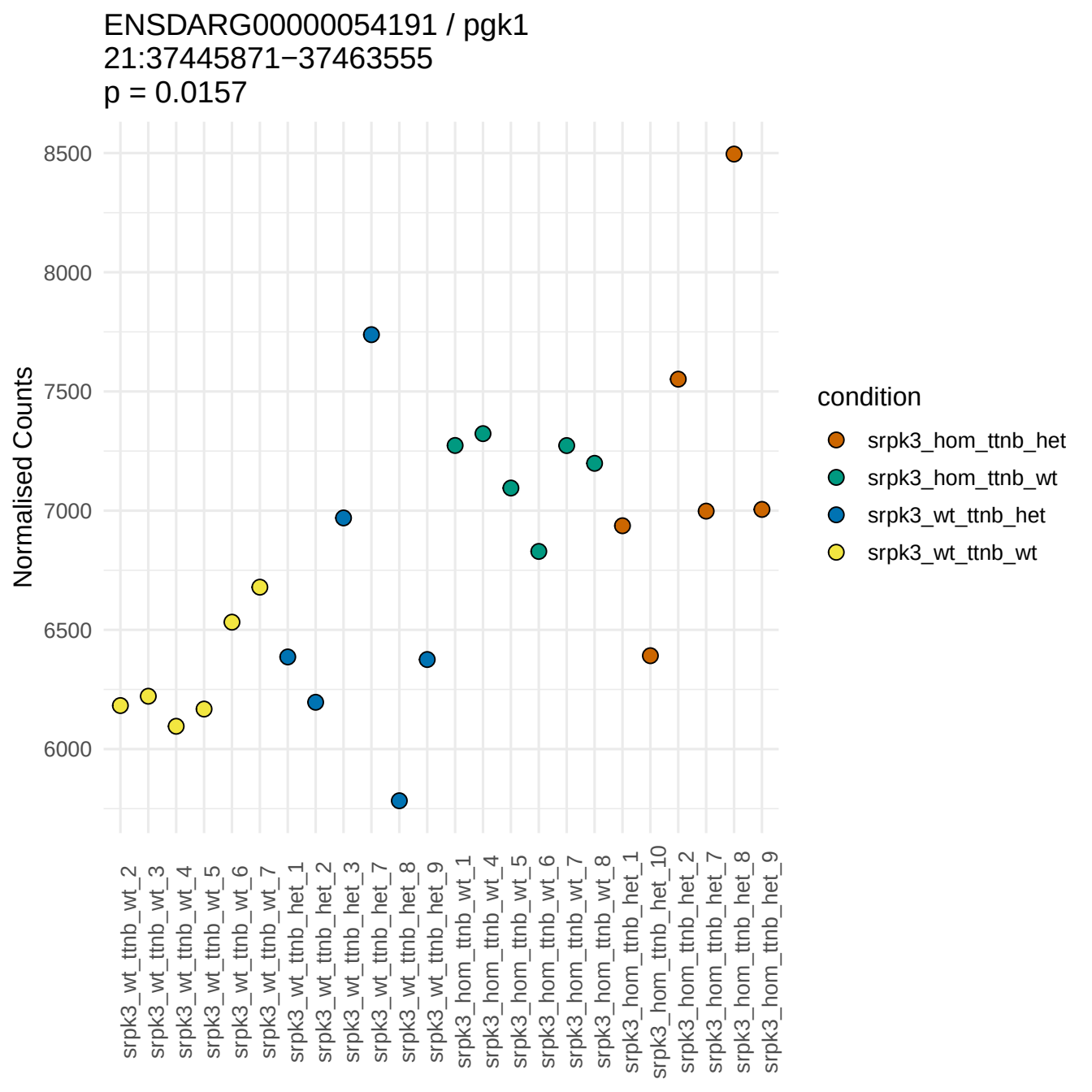

ENSDARG00000008703 / apeh
8:53747925−53773539
p = 0.0151
Normalised Counts
400
360
320
280
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

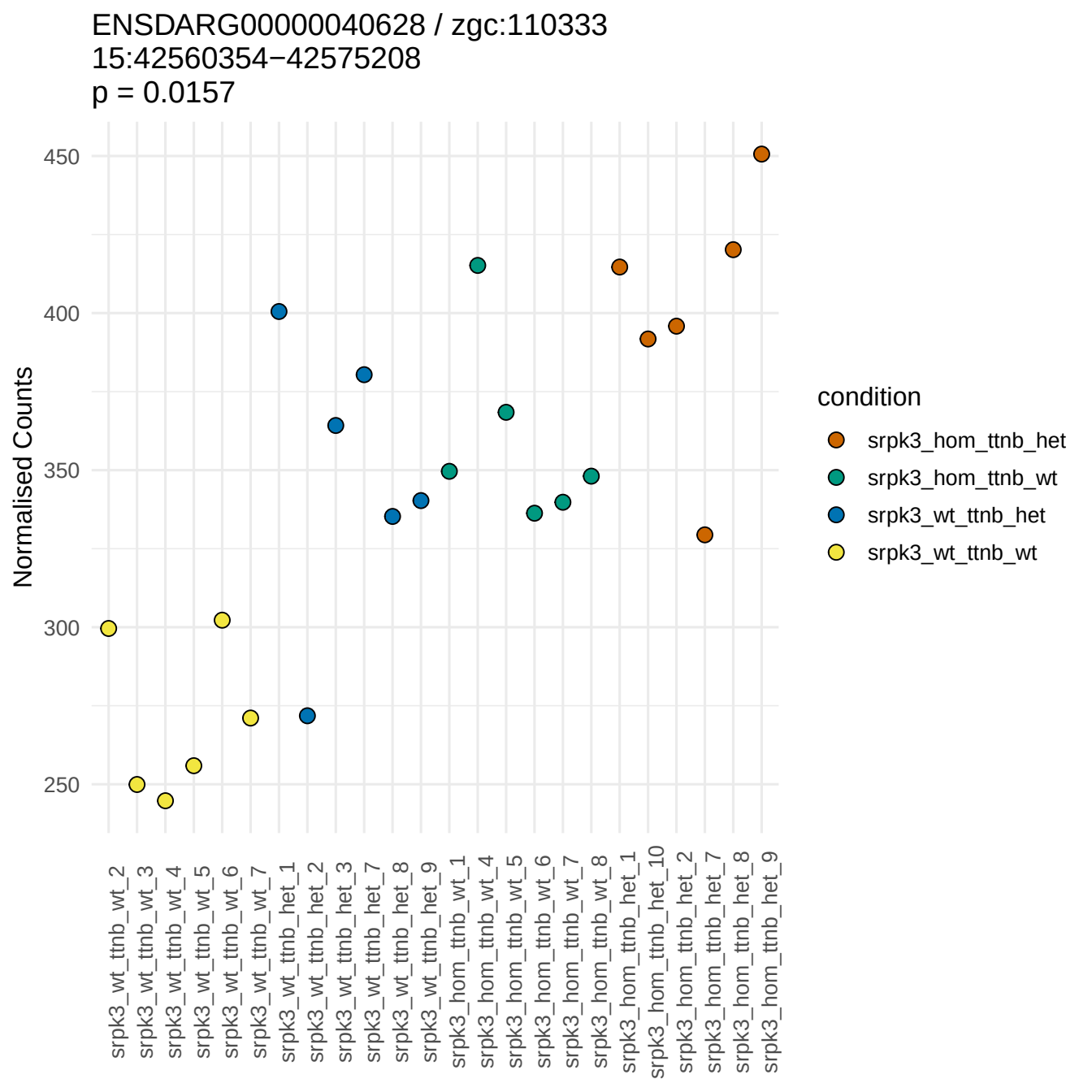

ENSDARG00000088539 / ponzr2
10:22123831−22127942
p = 0.0151
Normalised Counts
20
40
60
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

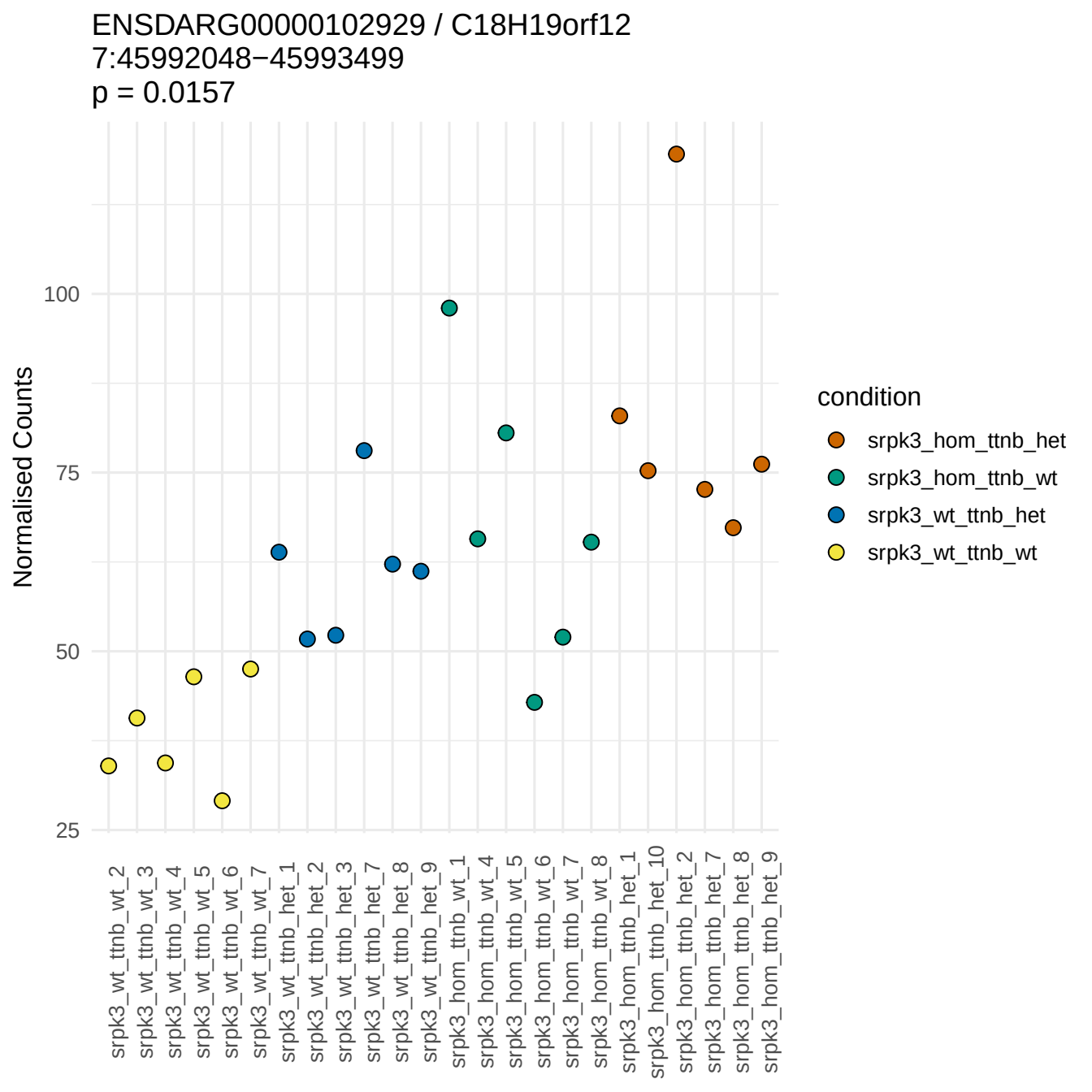

ENSDARG00000028507 / itgb4
8:13106760−13159587
p = 0.0155
Normalised Counts
1800
1500
1200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

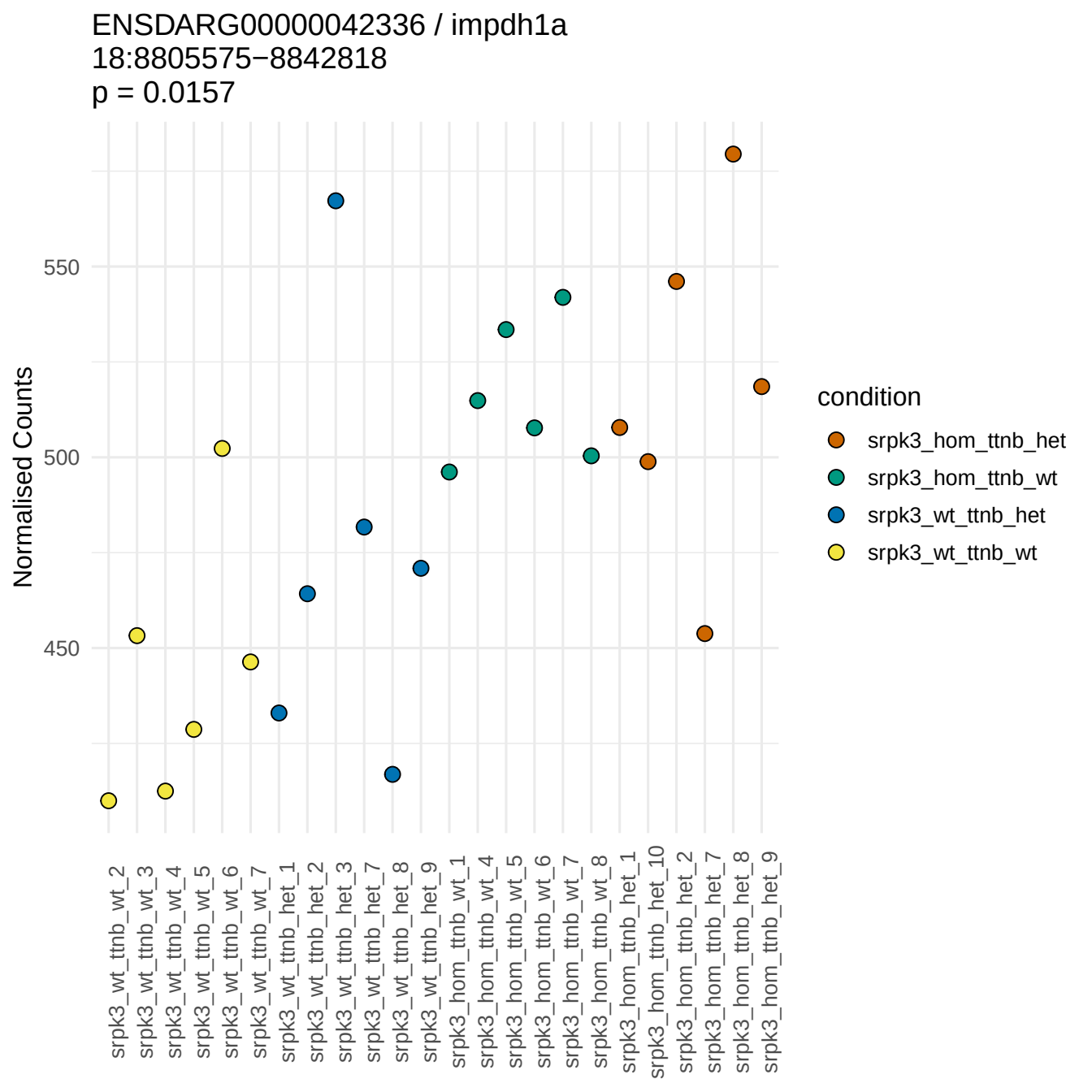

ENSDARG00000067524 / fut9b
8:3307765−3413237
p = 0.0156
Normalised Counts
90
80
70
60
50
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

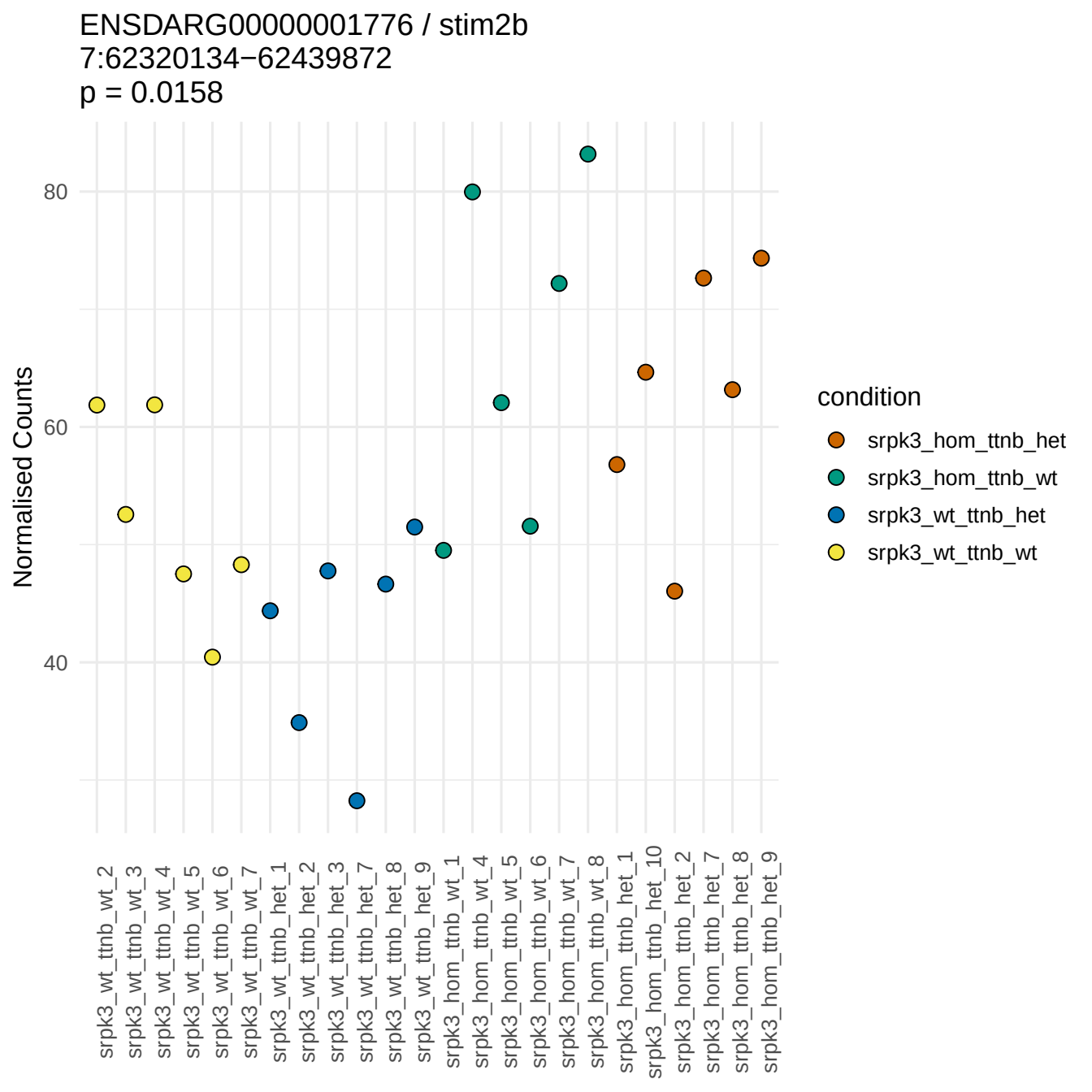

ENSDARG00000035859 / angptl4
2:24536762−24542518
p = 0.0156
Normalised Counts
1750
1500
1250
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

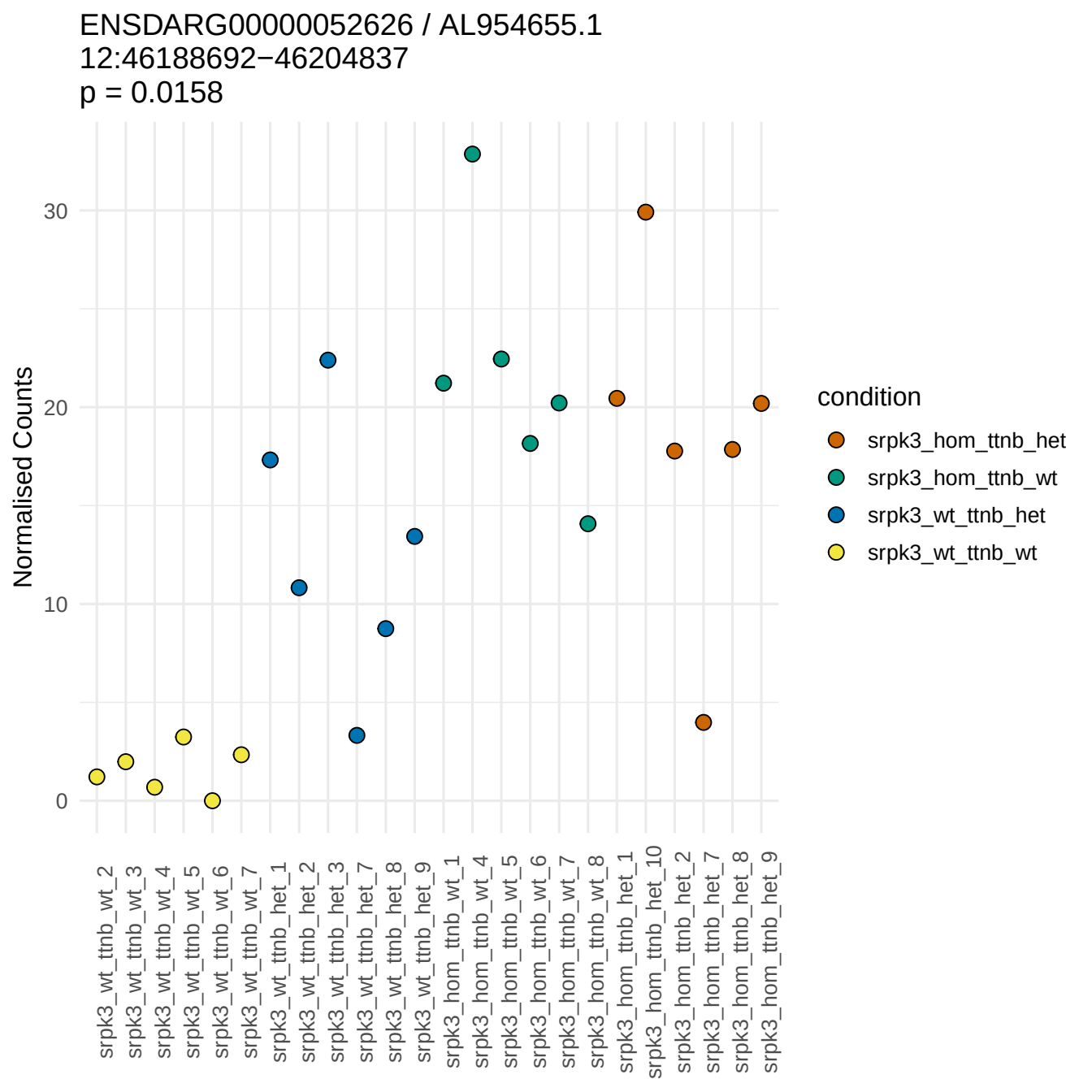

ENSDARG00000054191 / pgk1
21:37445871−37463555
p = 0.0157
Normalised Counts
8500
8000
7500
7000
6500
6000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

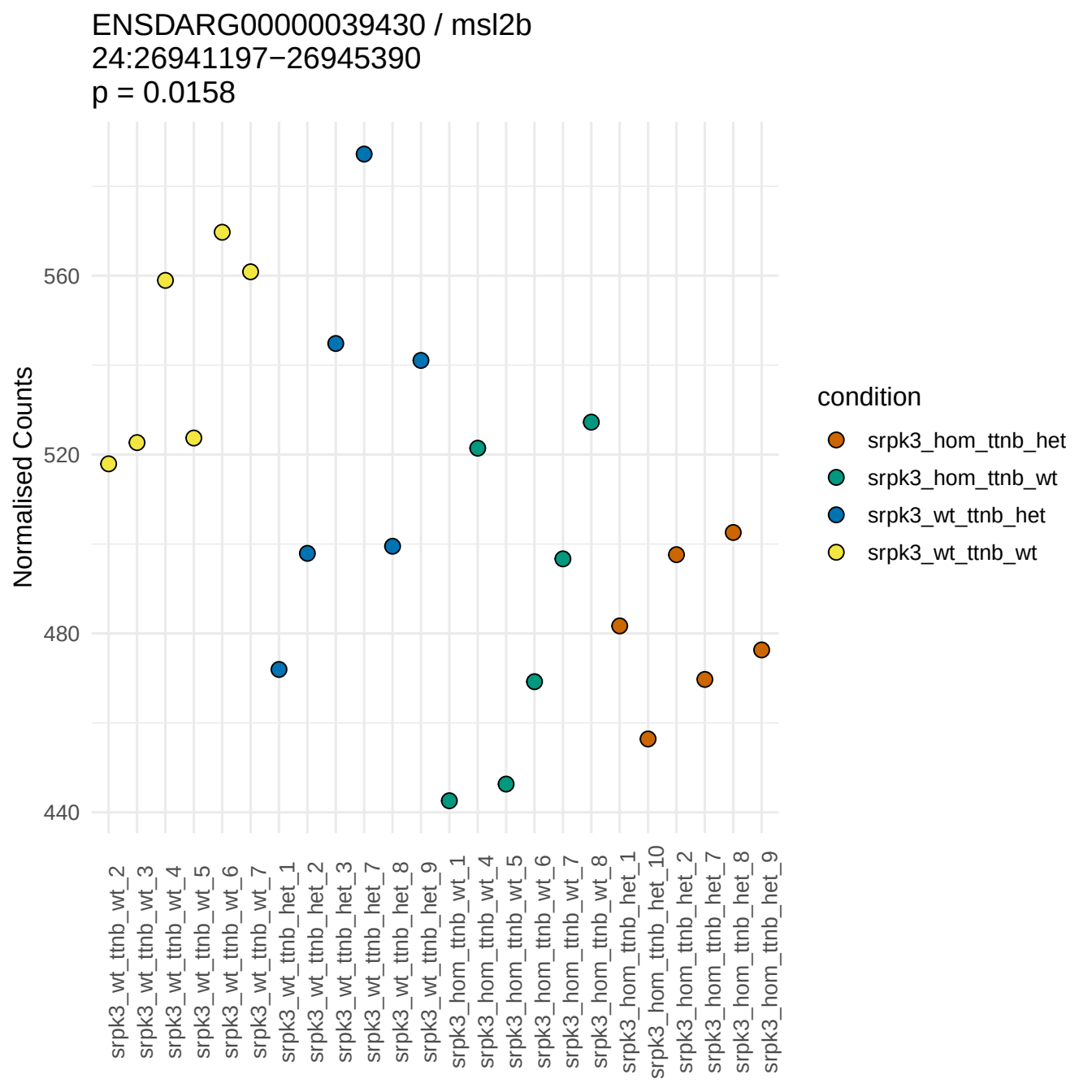

ENSDARG00000040628 / zgc:110333
15:42560354−42575208
p = 0.0157
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

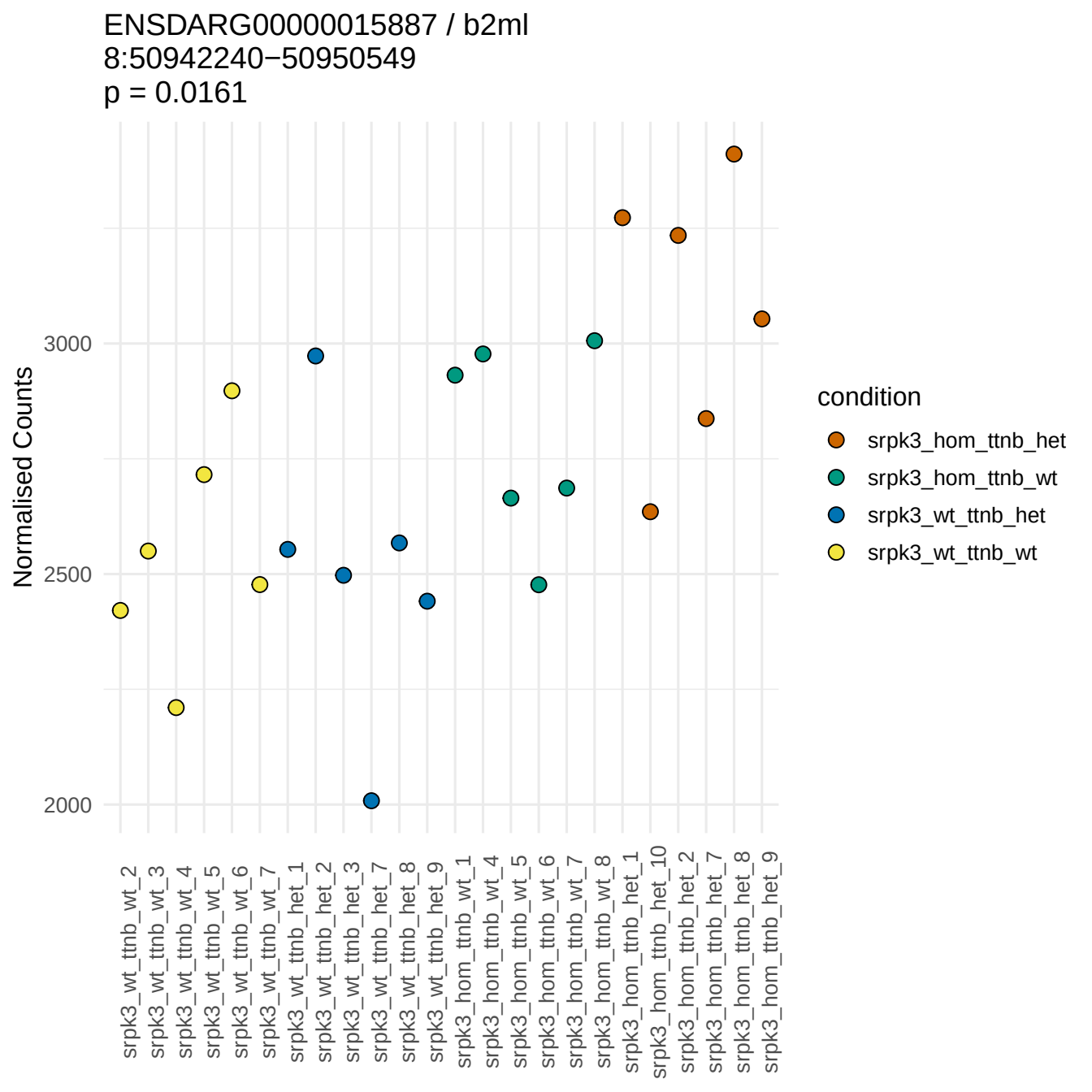

ENSDARG00000102929 / C18H19orf12
7:45992048−45993499
p = 0.0157
Normalised Counts
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

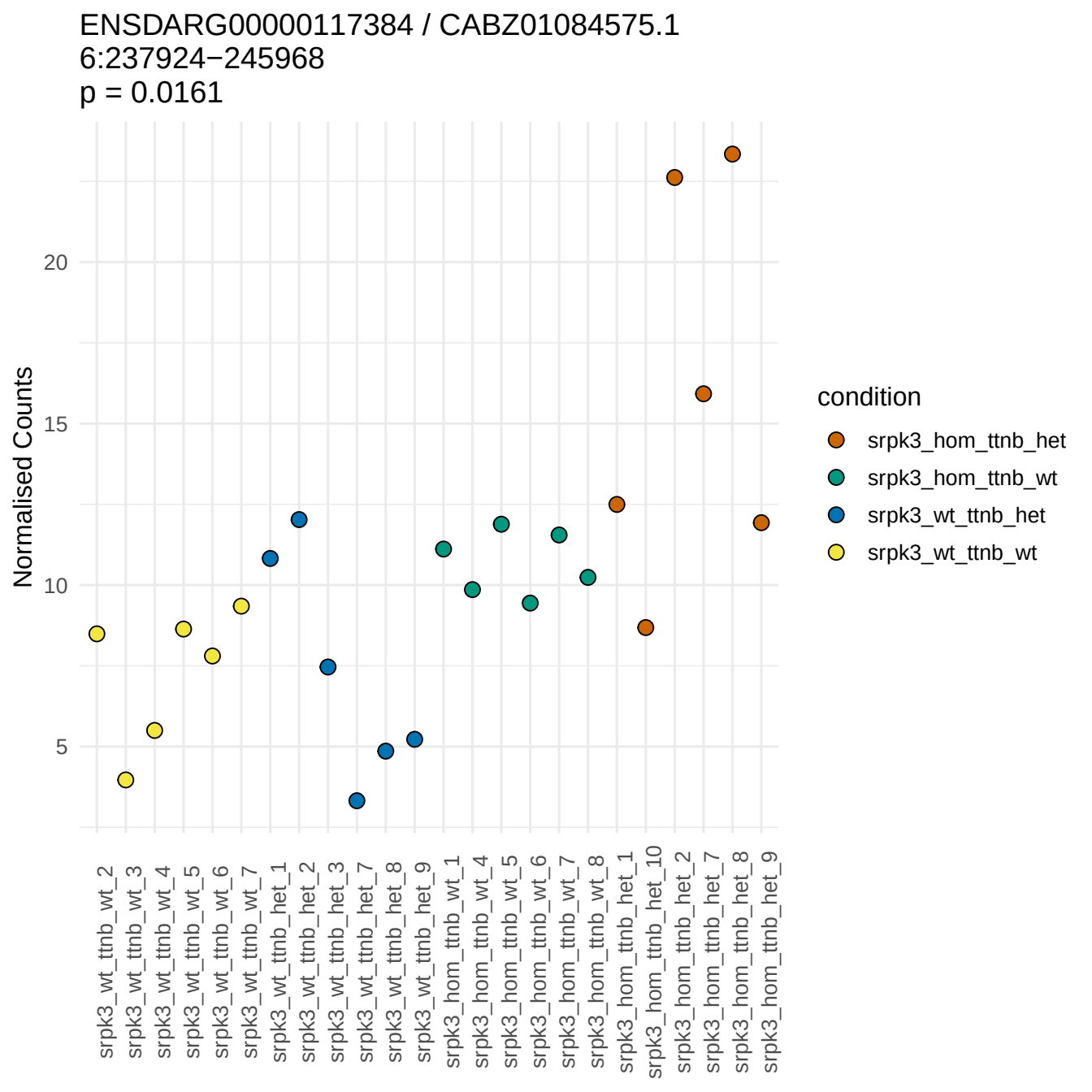

ENSDARG00000042336 / impdh1a
18:8805575−8842818
p = 0.0157
Normalised Counts
550
500
450
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

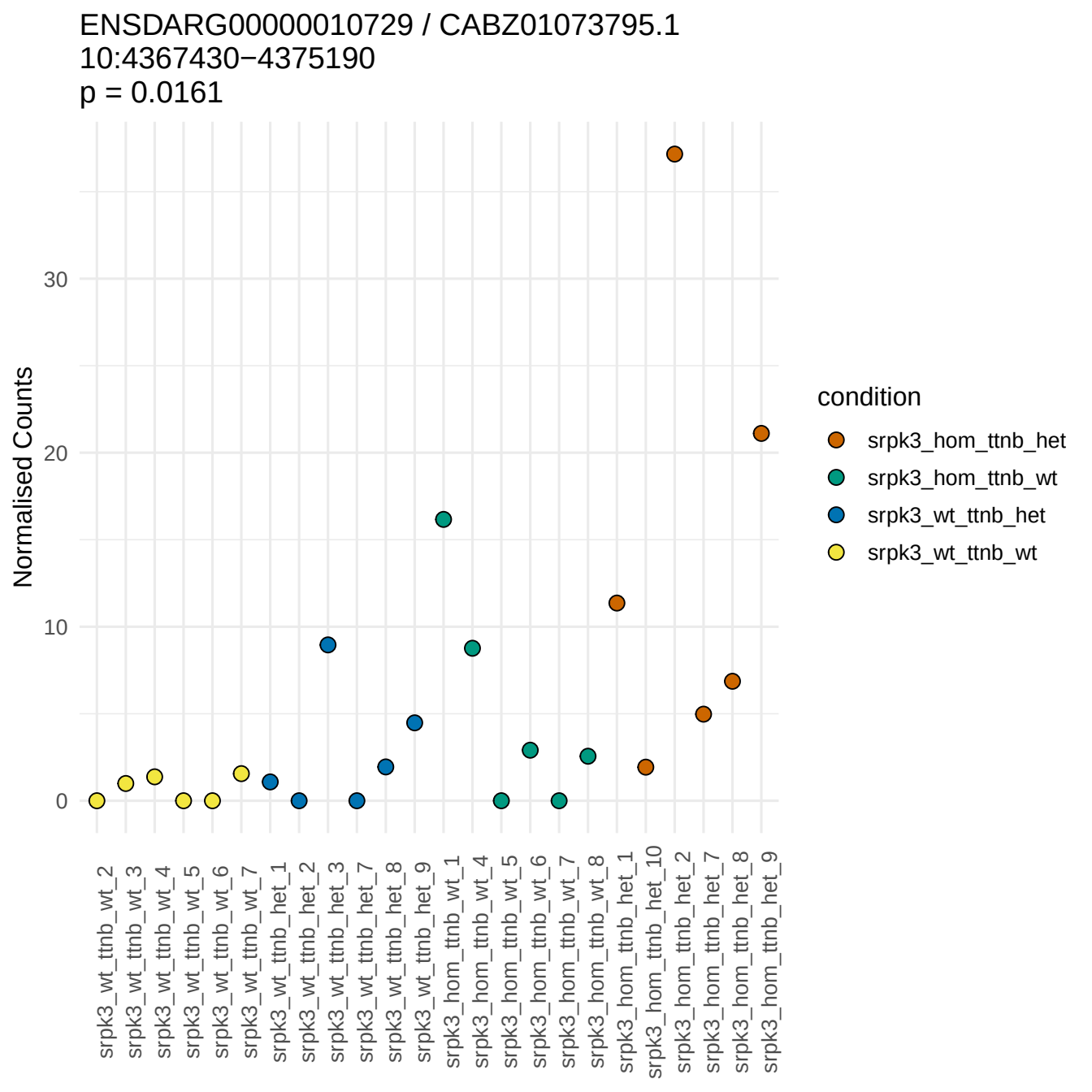

ENSDARG00000001776 / stim2b
7:62320134−62439872
p = 0.0158
Normalised Counts
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

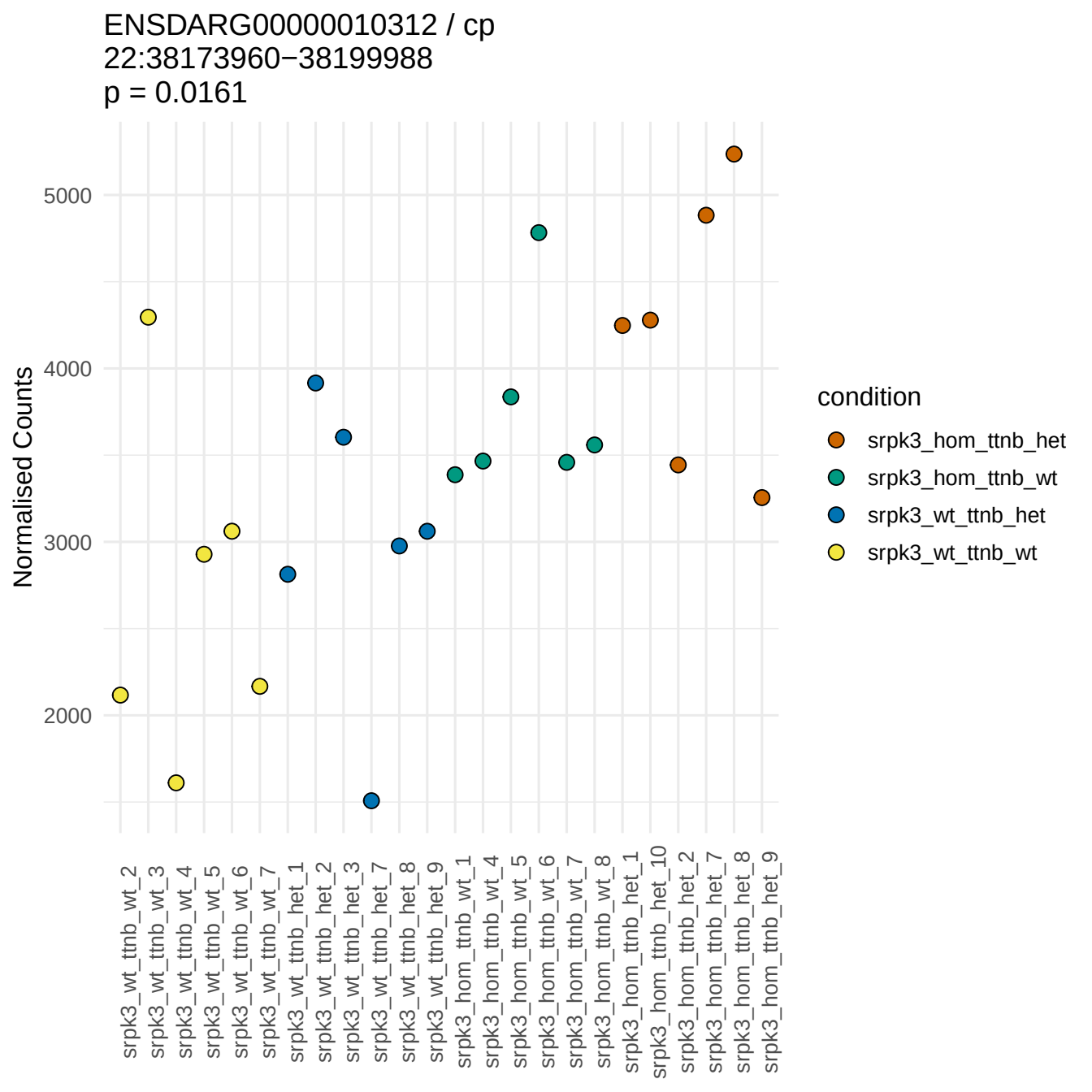

ENSDARG00000052626 / AL954655.1
12:46188692−46204837
p = 0.0158
Normalised Counts
0
10
20
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

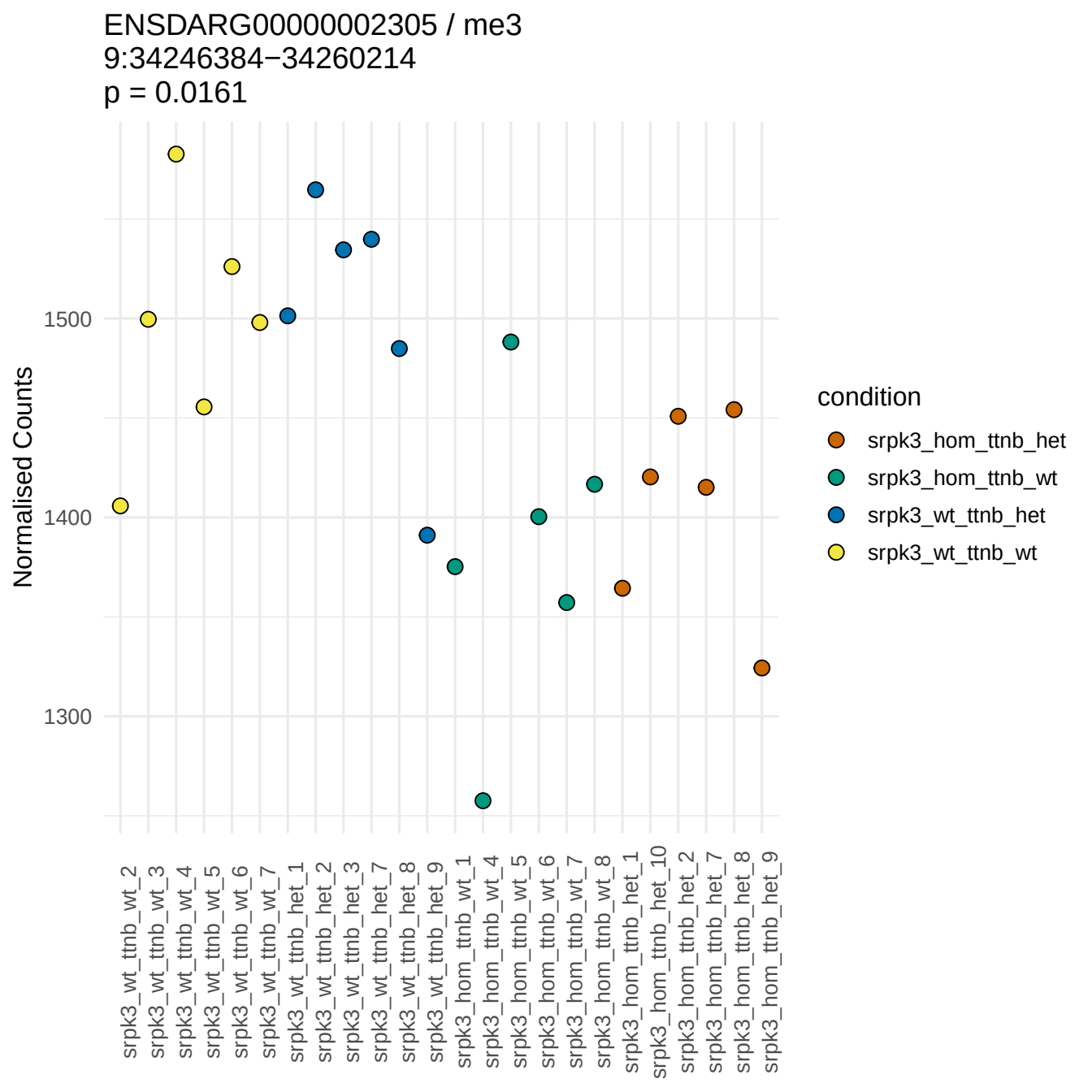

ENSDARG00000039430 / msl2b
24:26941197−26945390
p = 0.0158
Normalised Counts
560
520
480
440
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

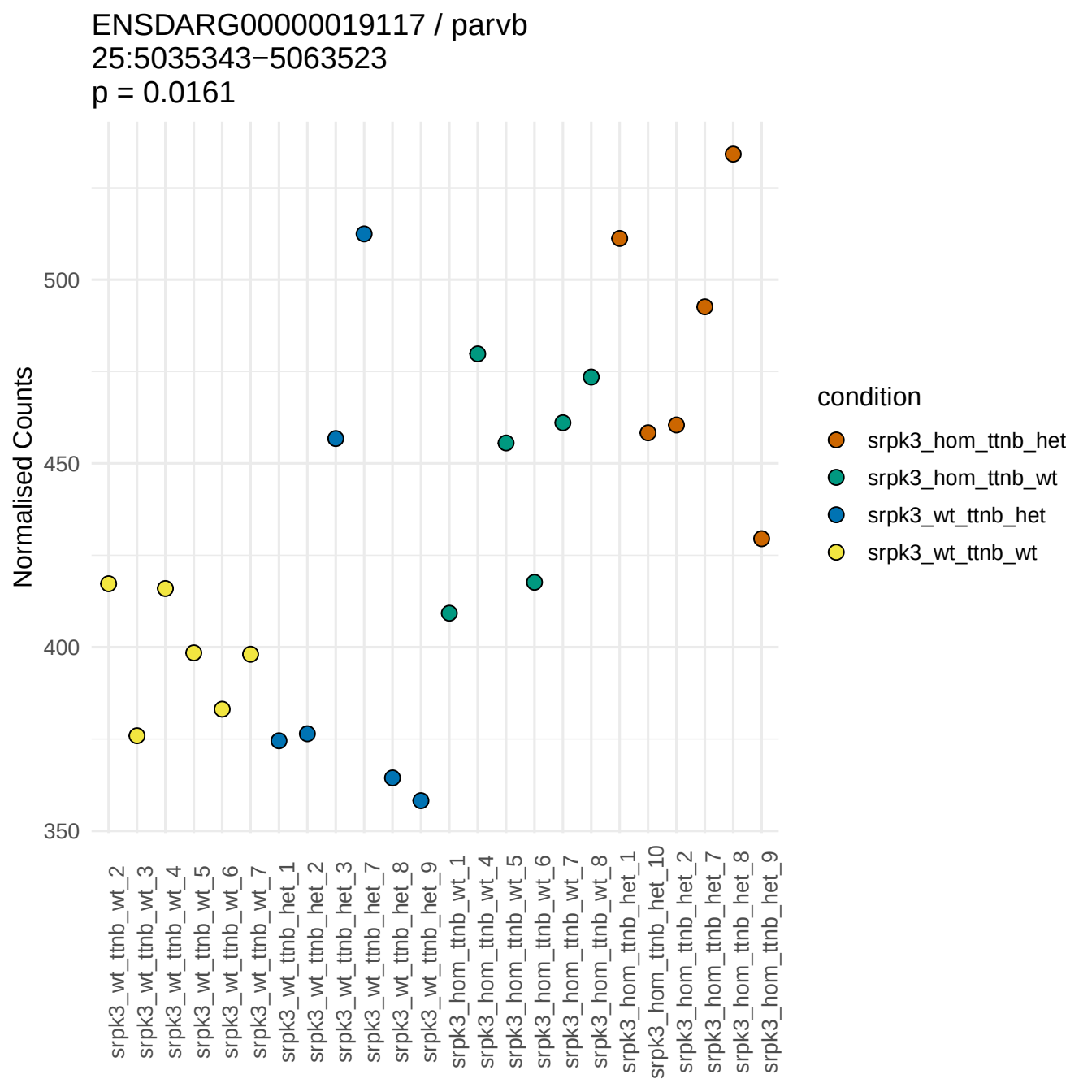

ENSDARG00000015887 / b2ml
8:50942240−50950549
p = 0.0161
Normalised Counts
3000
2500
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

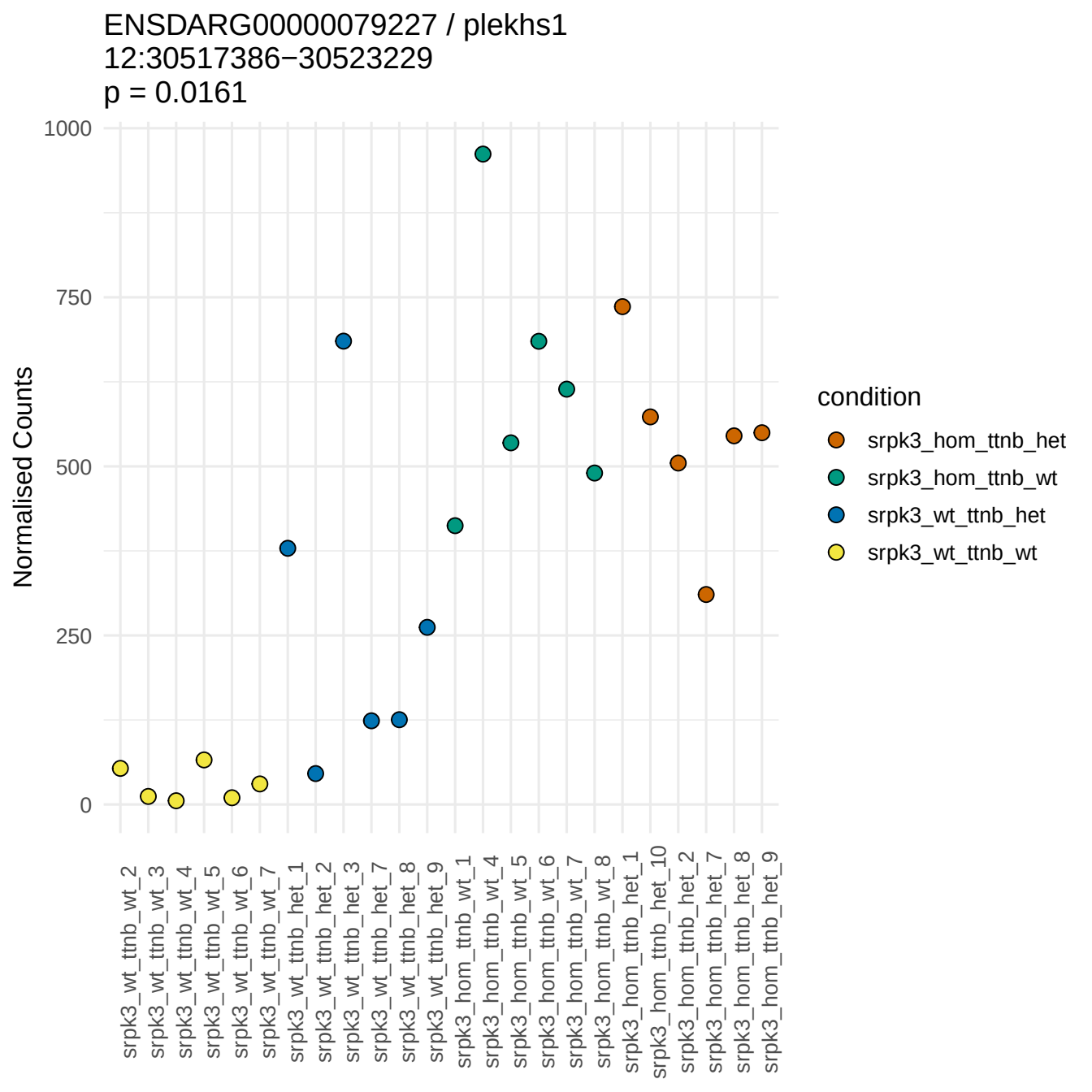

ENSDARG00000117384 / CABZ01084575.1
6:237924−245968
p = 0.0161
Normalised Counts
20
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

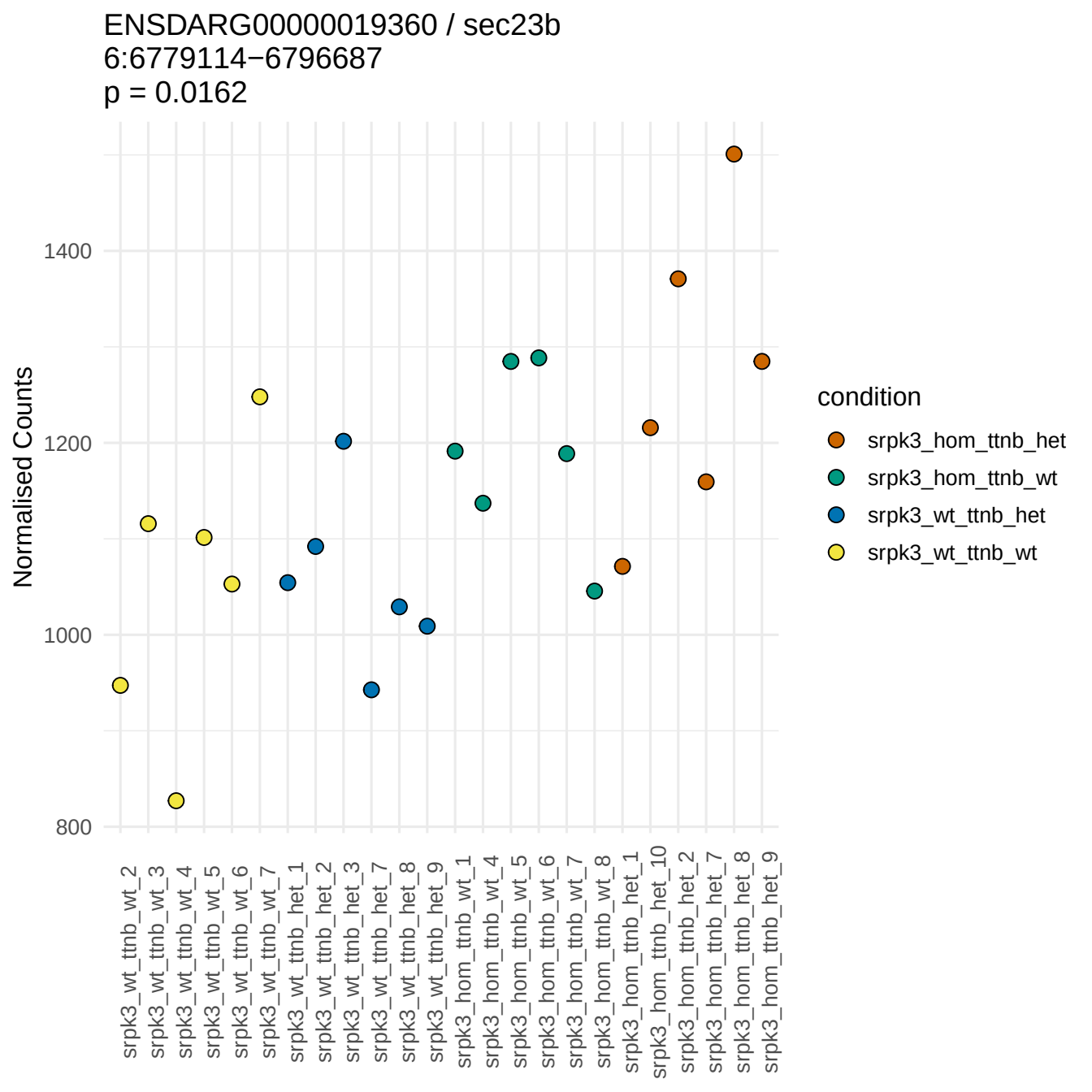

ENSDARG00000010729 / CABZ01073795.1
10:4367430−4375190
p = 0.0161
Normalised Counts
30
20
10
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

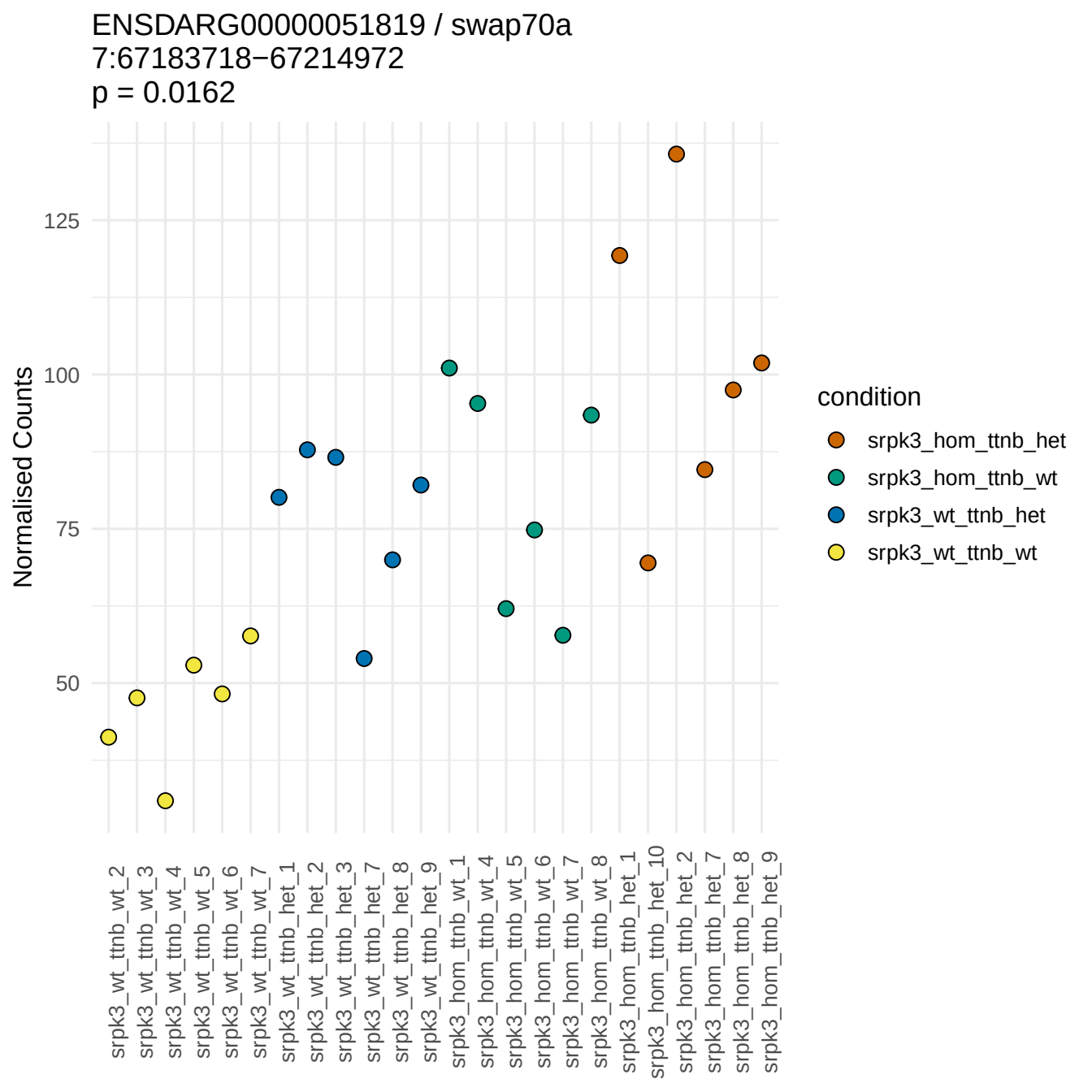

ENSDARG00000010312 / cp
22:38173960−38199988
p = 0.0161
Normalised Counts
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

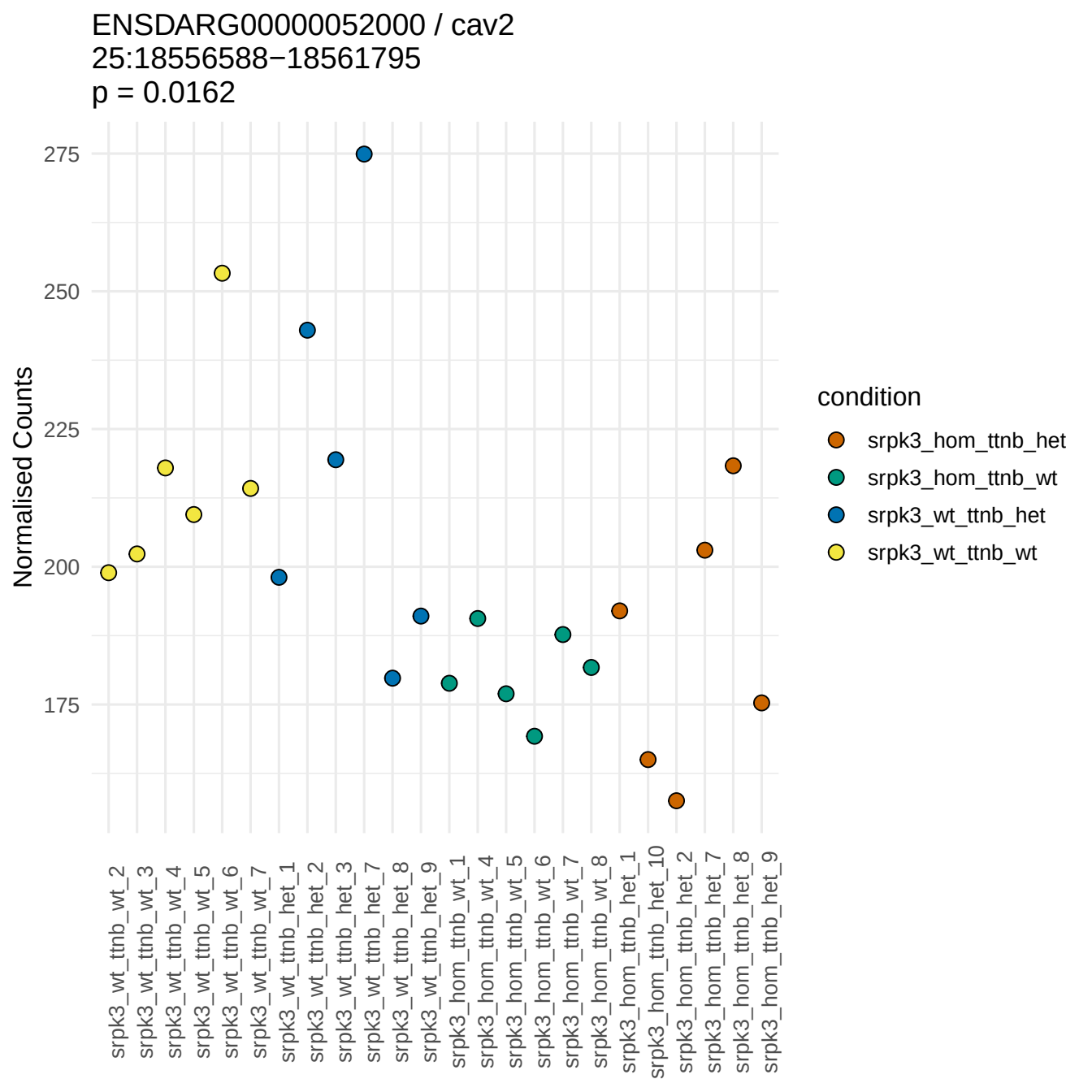

ENSDARG00000002305 / me3
9:34246384−34260214
p = 0.0161
Normalised Counts
1500
1400
1300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

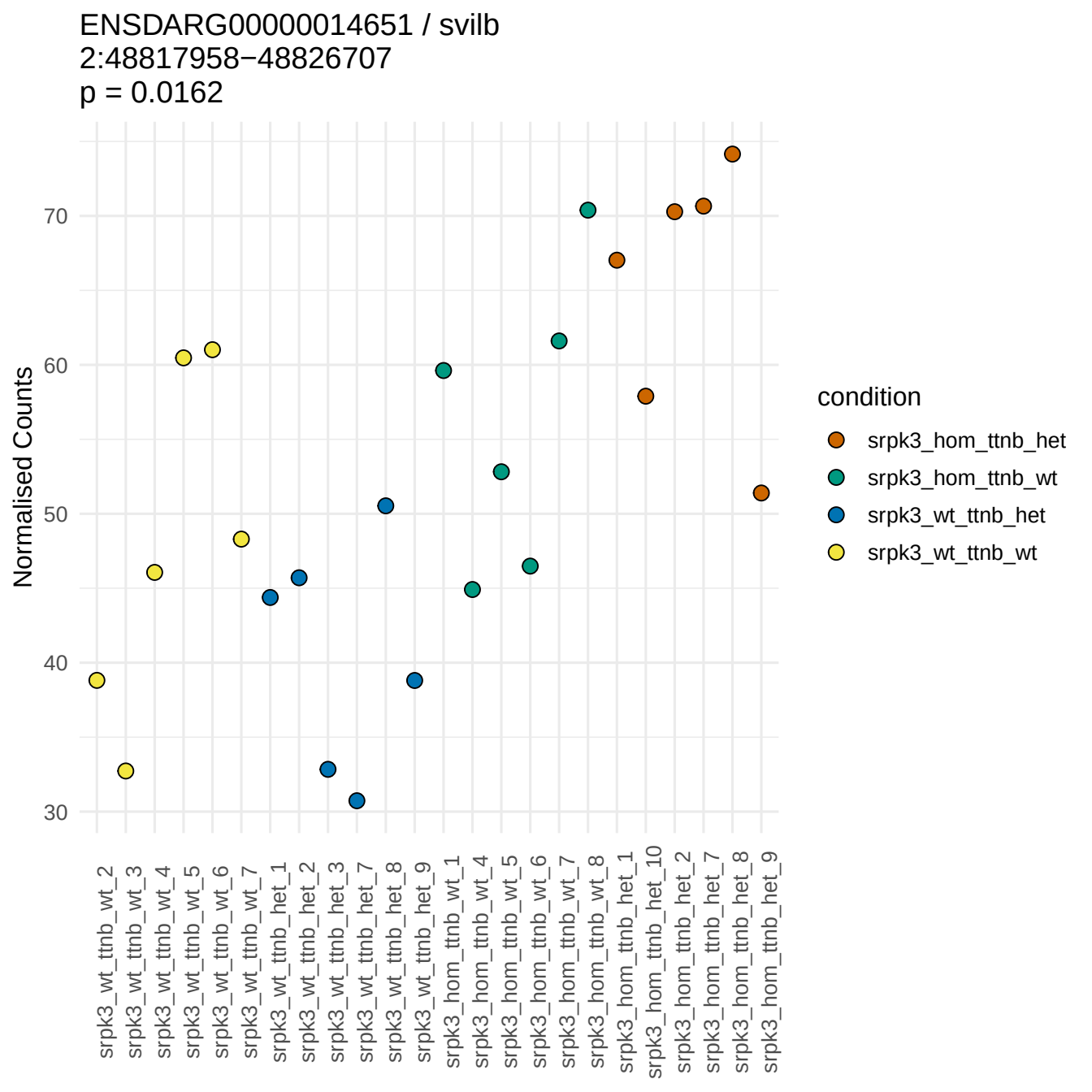

ENSDARG00000019117 / parvb
25:5035343−5063523
p = 0.0161
Normalised Counts
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

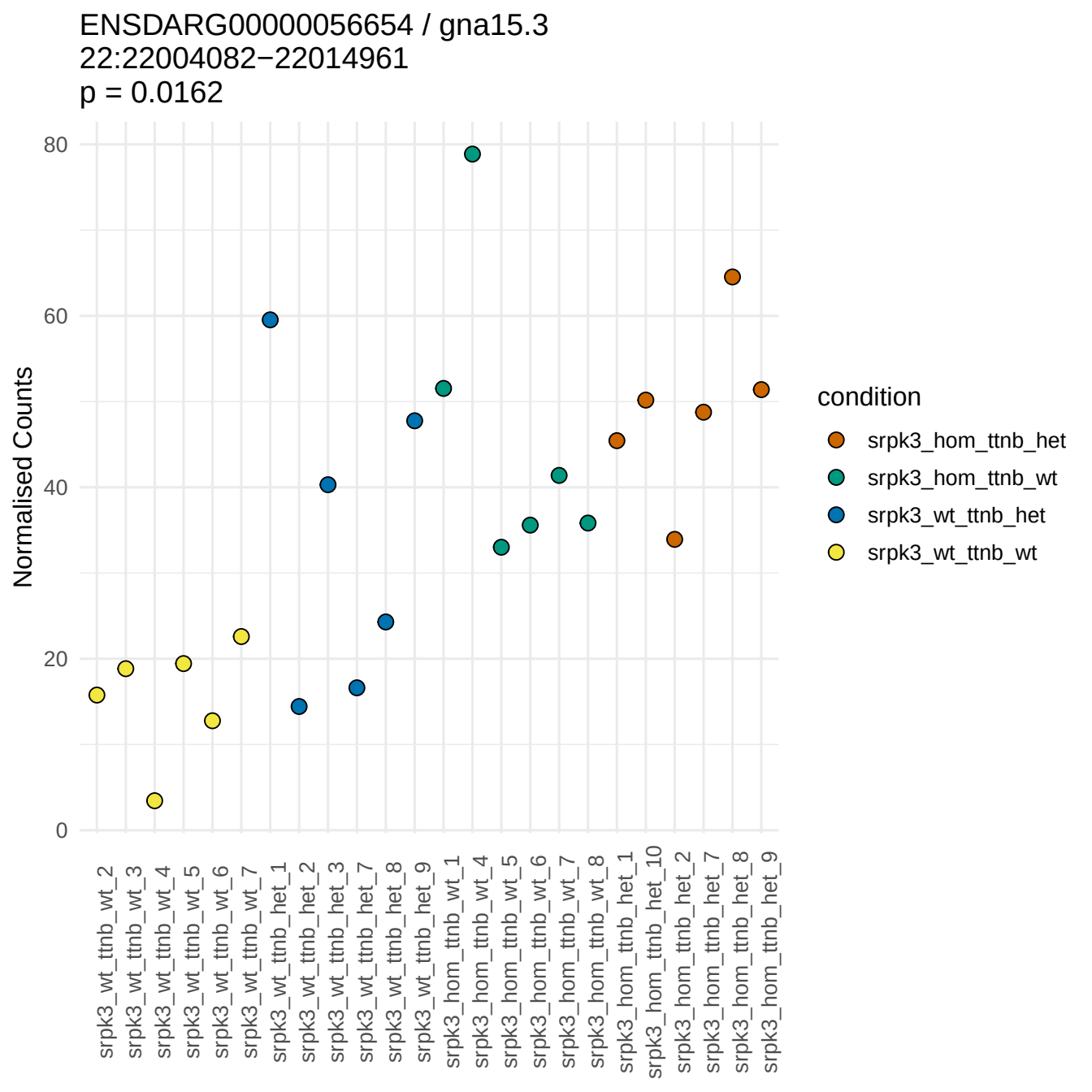

ENSDARG00000079227 / plekhs1
12:30517386−30523229
p = 0.0161
Normalised Counts
1000
750
500
250
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

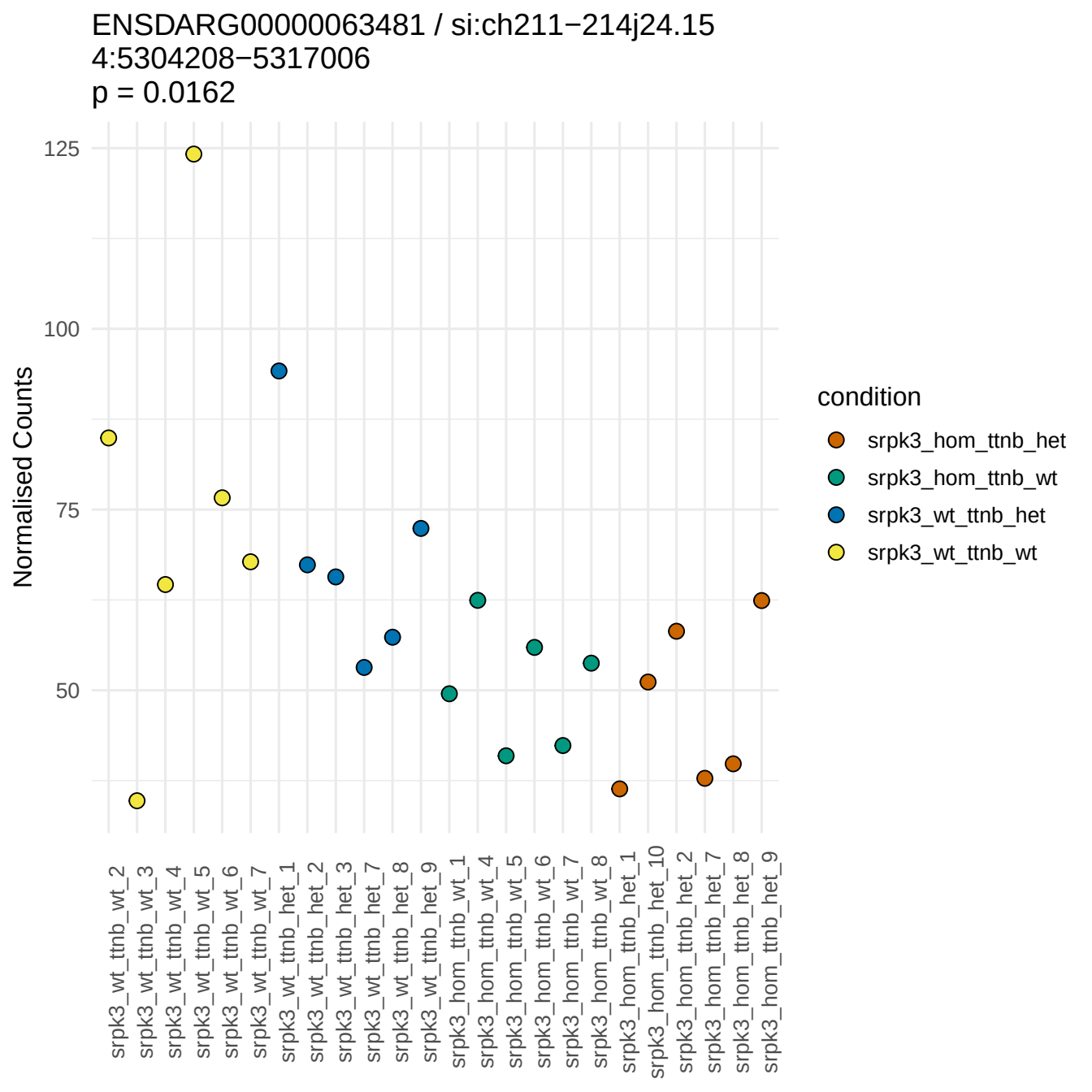

ENSDARG00000019360 / sec23b
6:6779114−6796687
p = 0.0162
Normalised Counts
1400
1200
1000
800
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

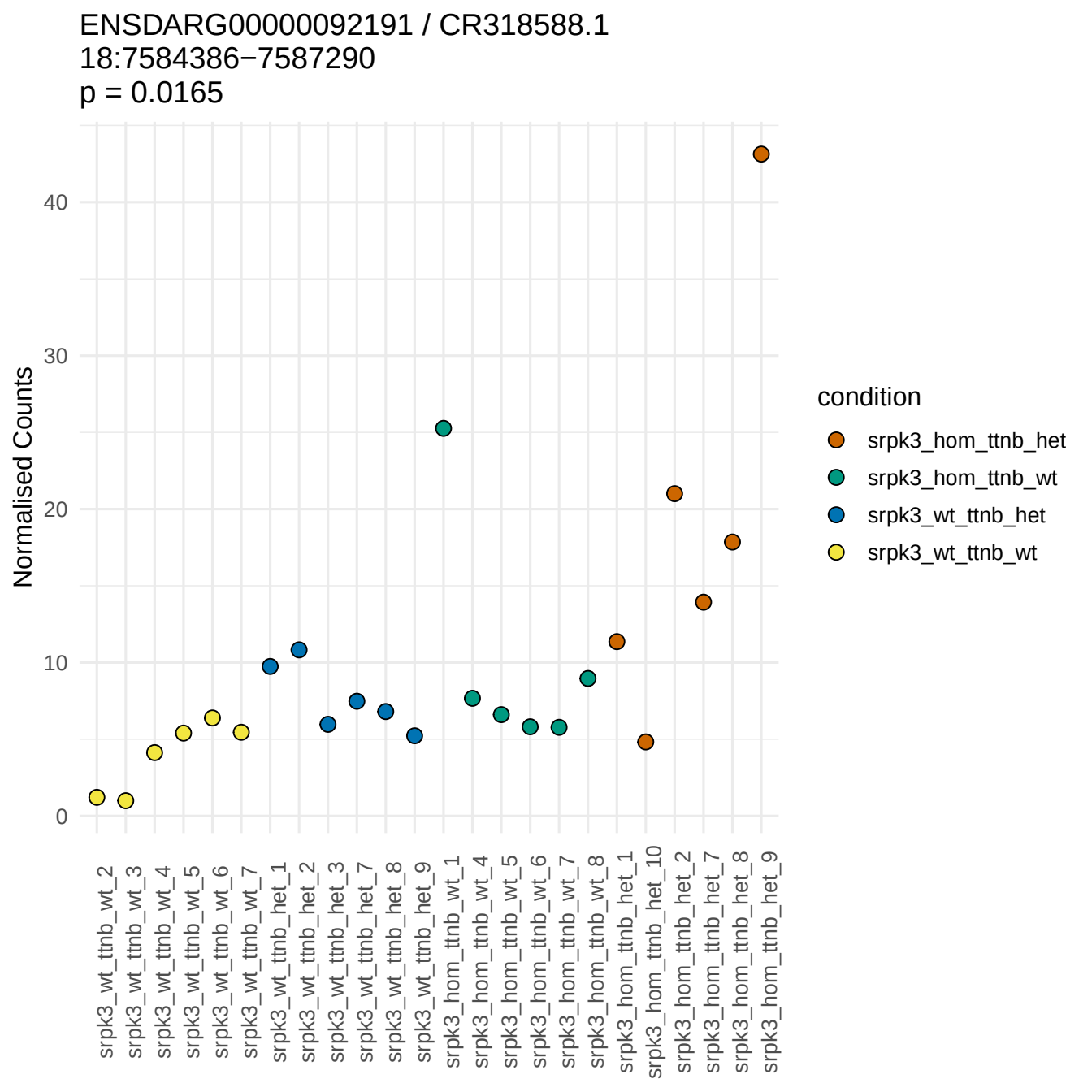

ENSDARG00000051819 / swap70a
7:67183718−67214972
p = 0.0162
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

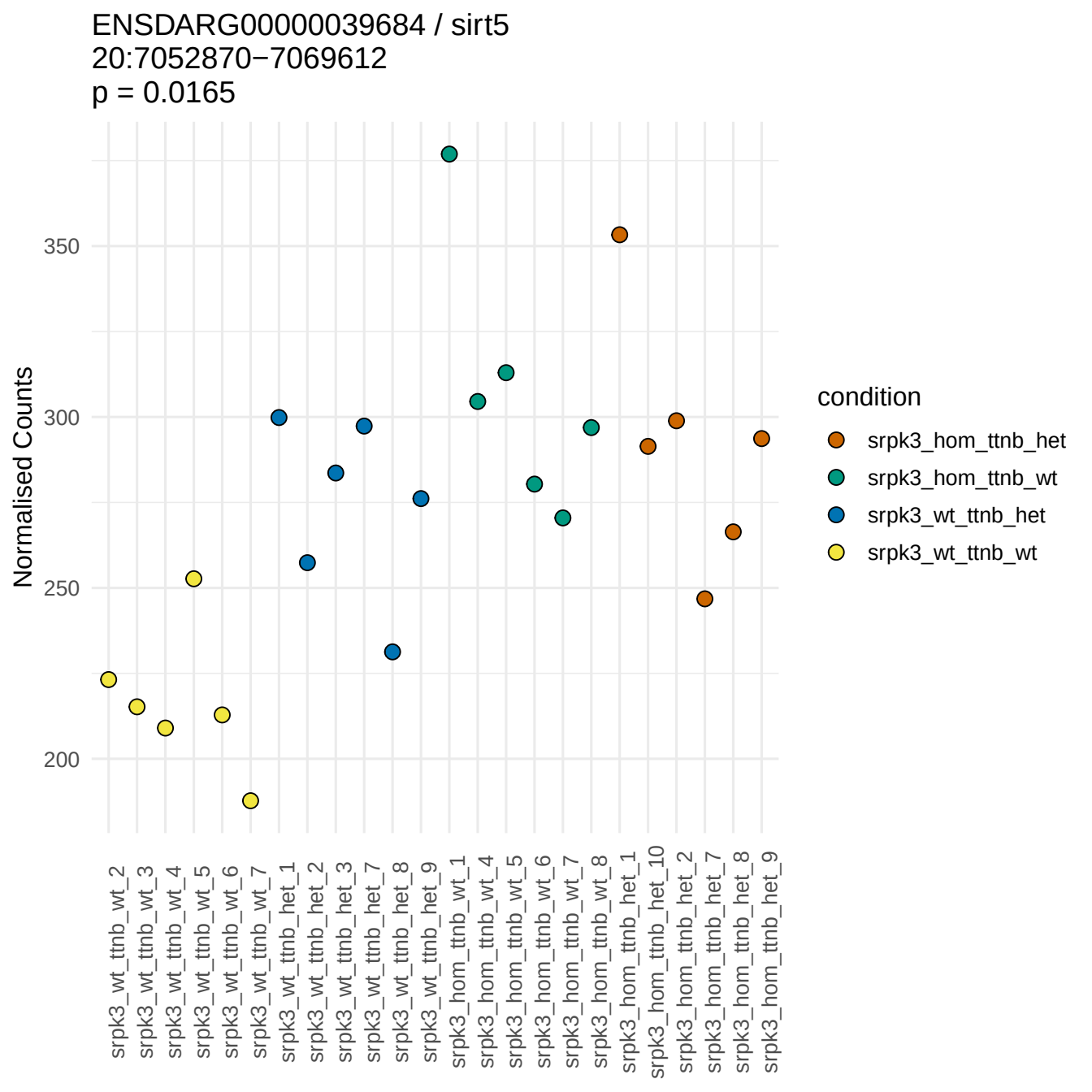

ENSDARG00000052000 / cav2
25:18556588−18561795
p = 0.0162
Normalised Counts
275
250
225
200
175
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

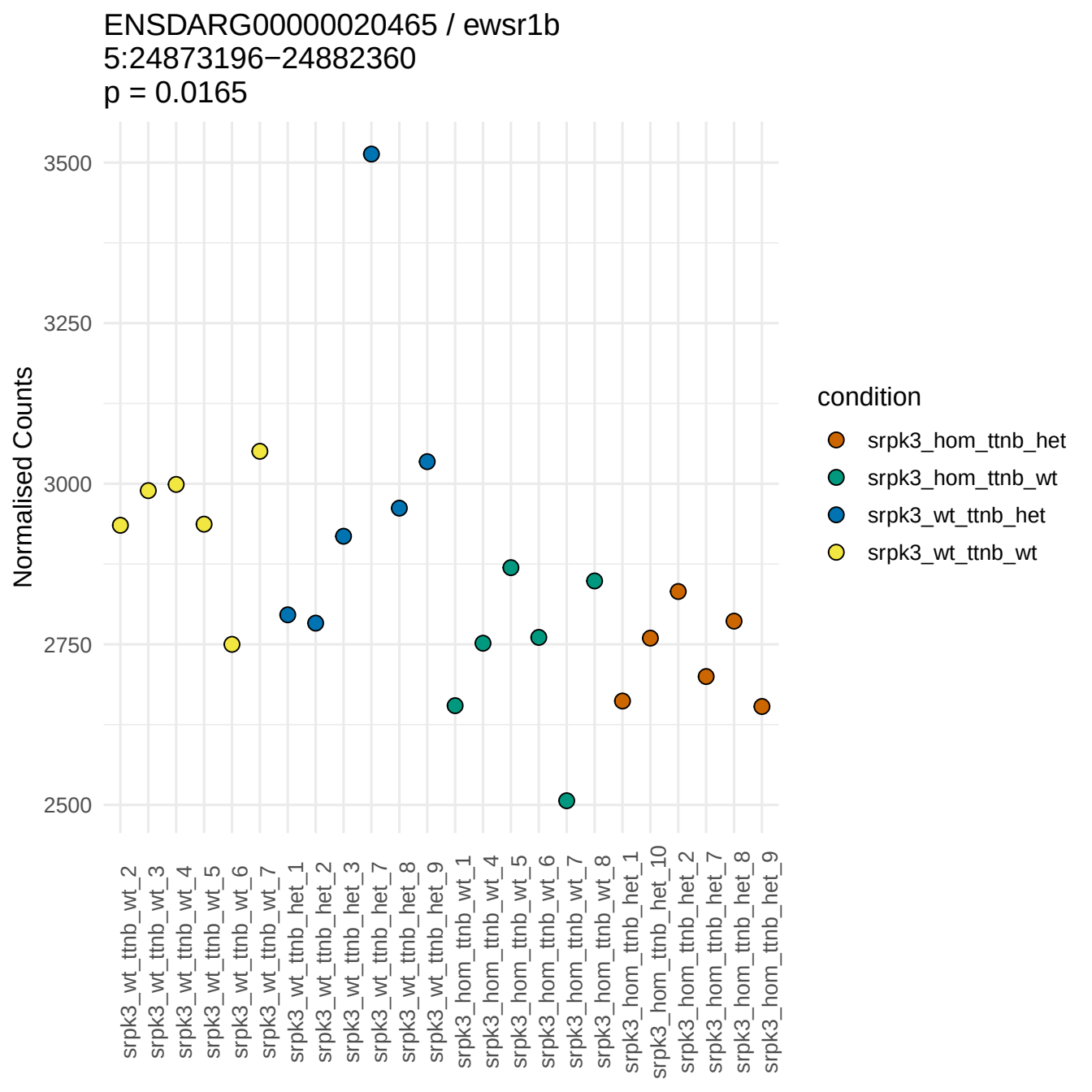

ENSDARG00000014651 / svilb
2:48817958−48826707
p = 0.0162
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

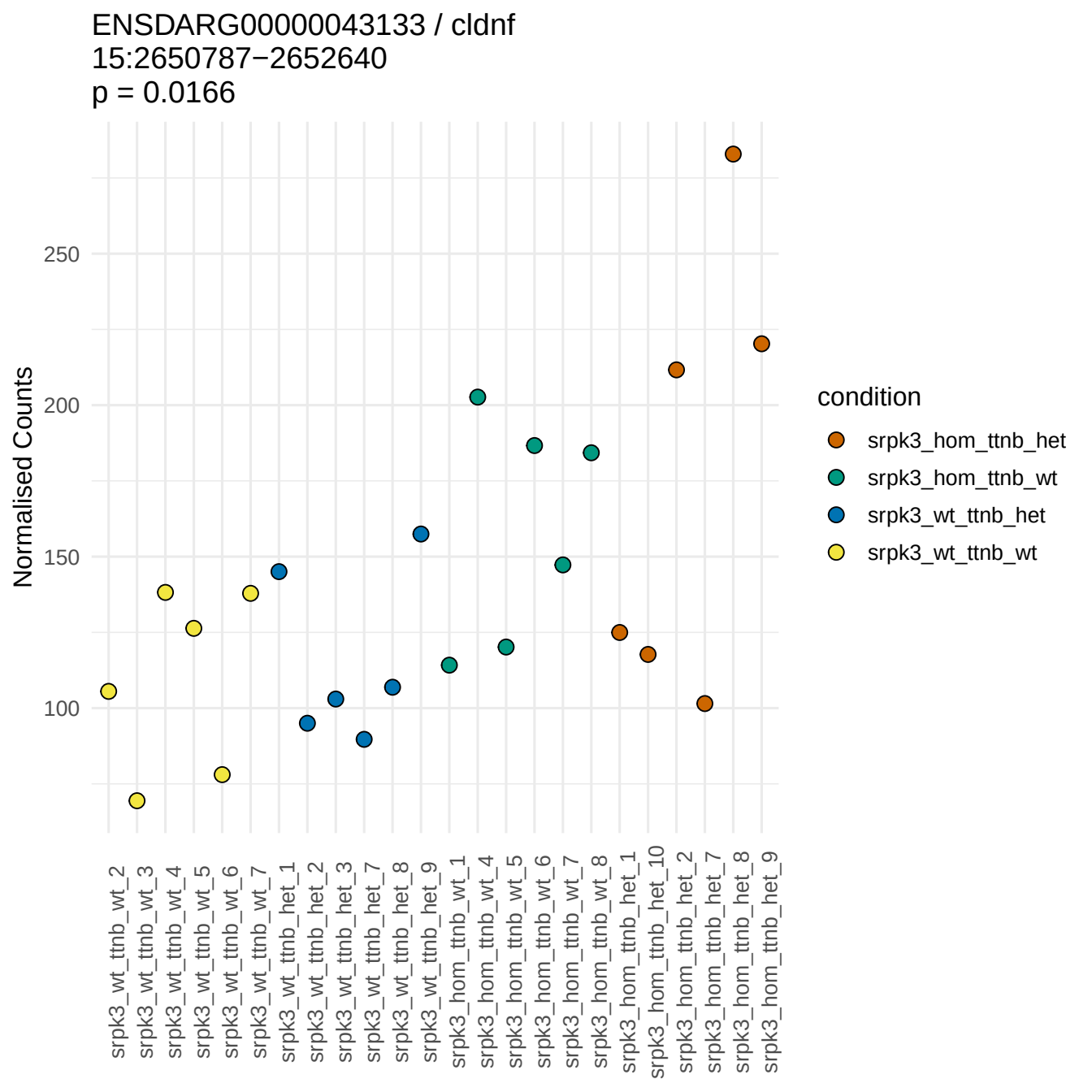

ENSDARG00000056654 / gna15.3
22:22004082−22014961
p = 0.0162
Normalised Counts
0
20
40
60
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

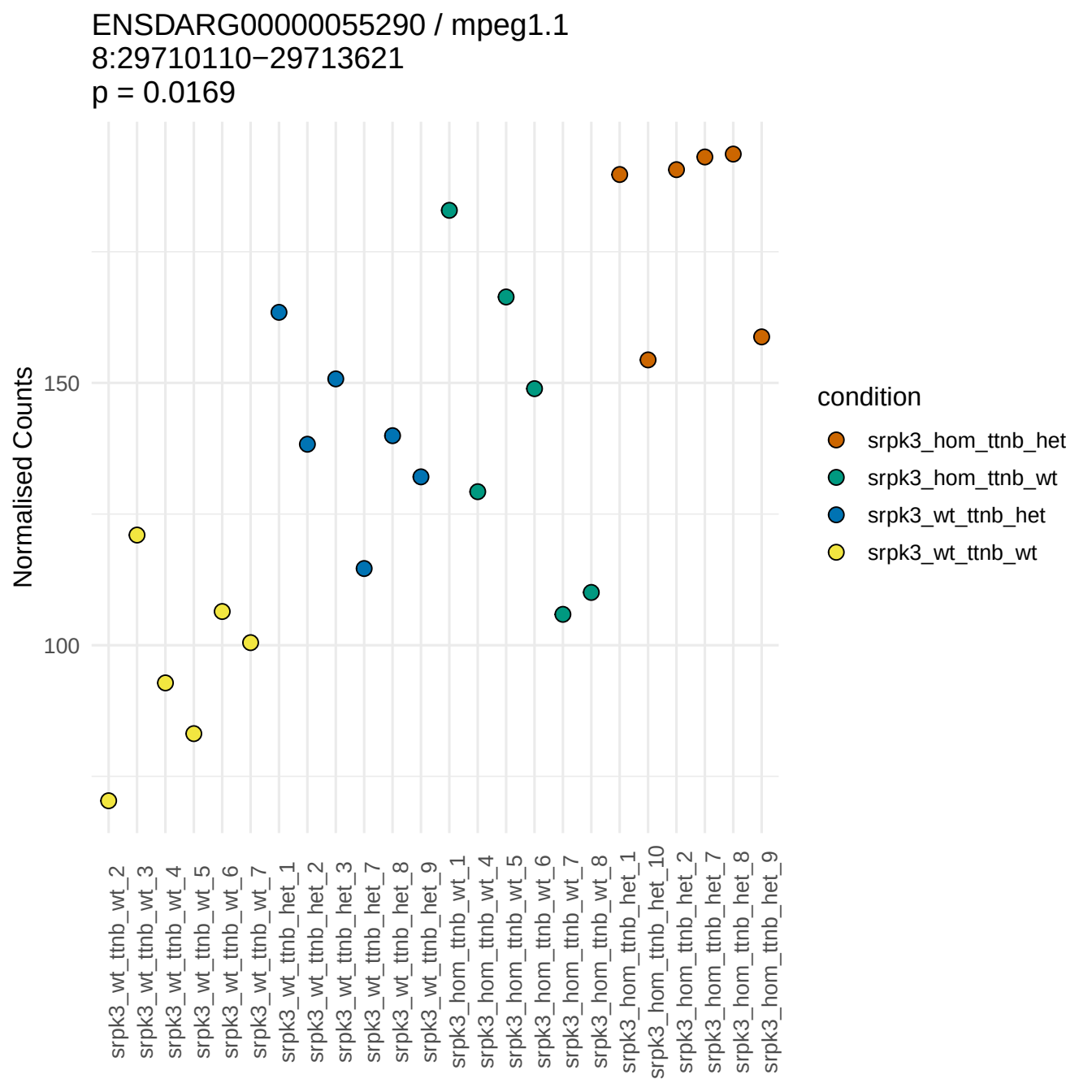

ENSDARG00000063481 / si:ch211−214j24.15
4:5304208−5317006
p = 0.0162
Normalised Counts
125
100
75
50
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

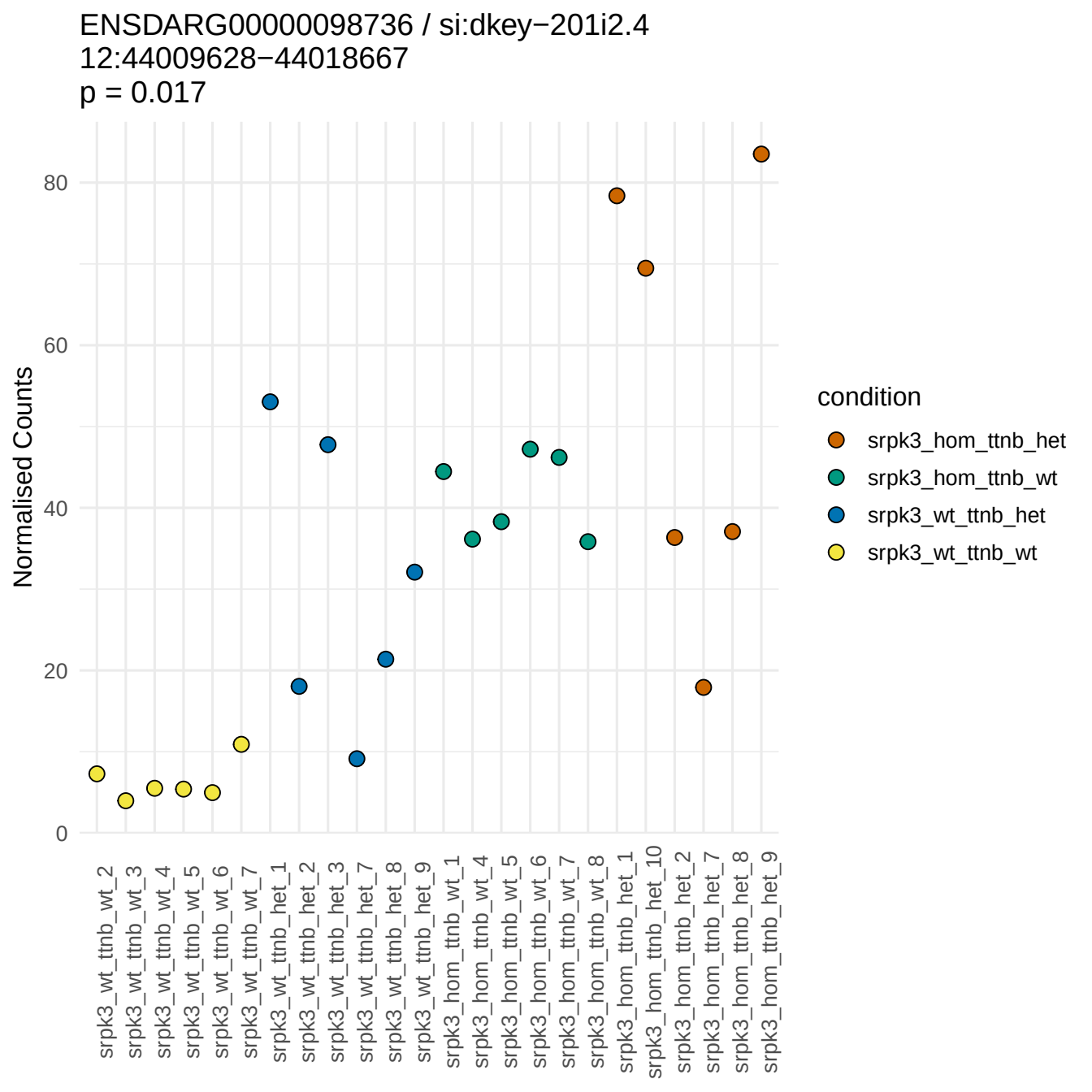

ENSDARG00000092191 / CR318588.1
18:7584386−7587290
p = 0.0165
Normalised Counts
0
10
20
30
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

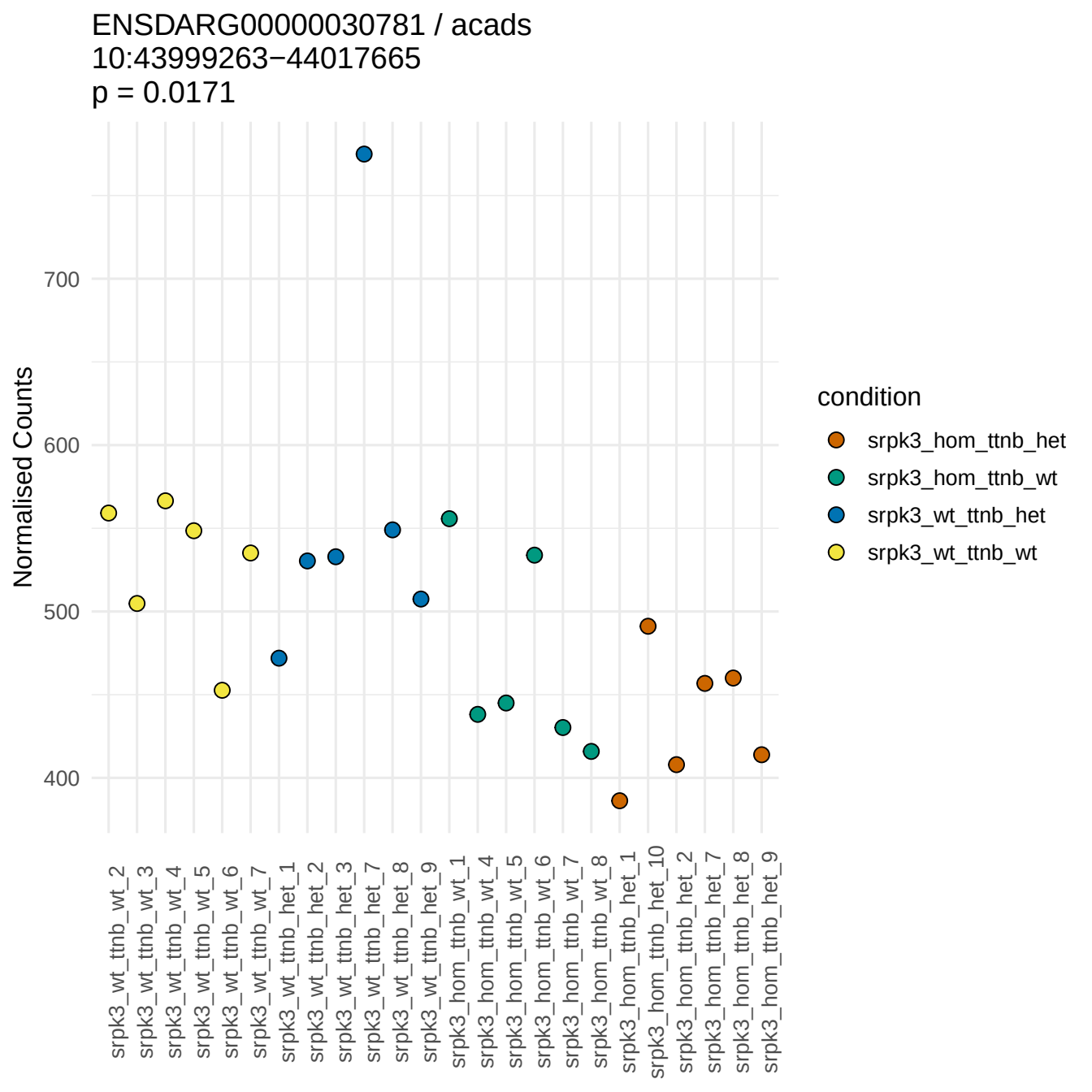

ENSDARG00000039684 / sirt5
20:7052870−7069612
p = 0.0165
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

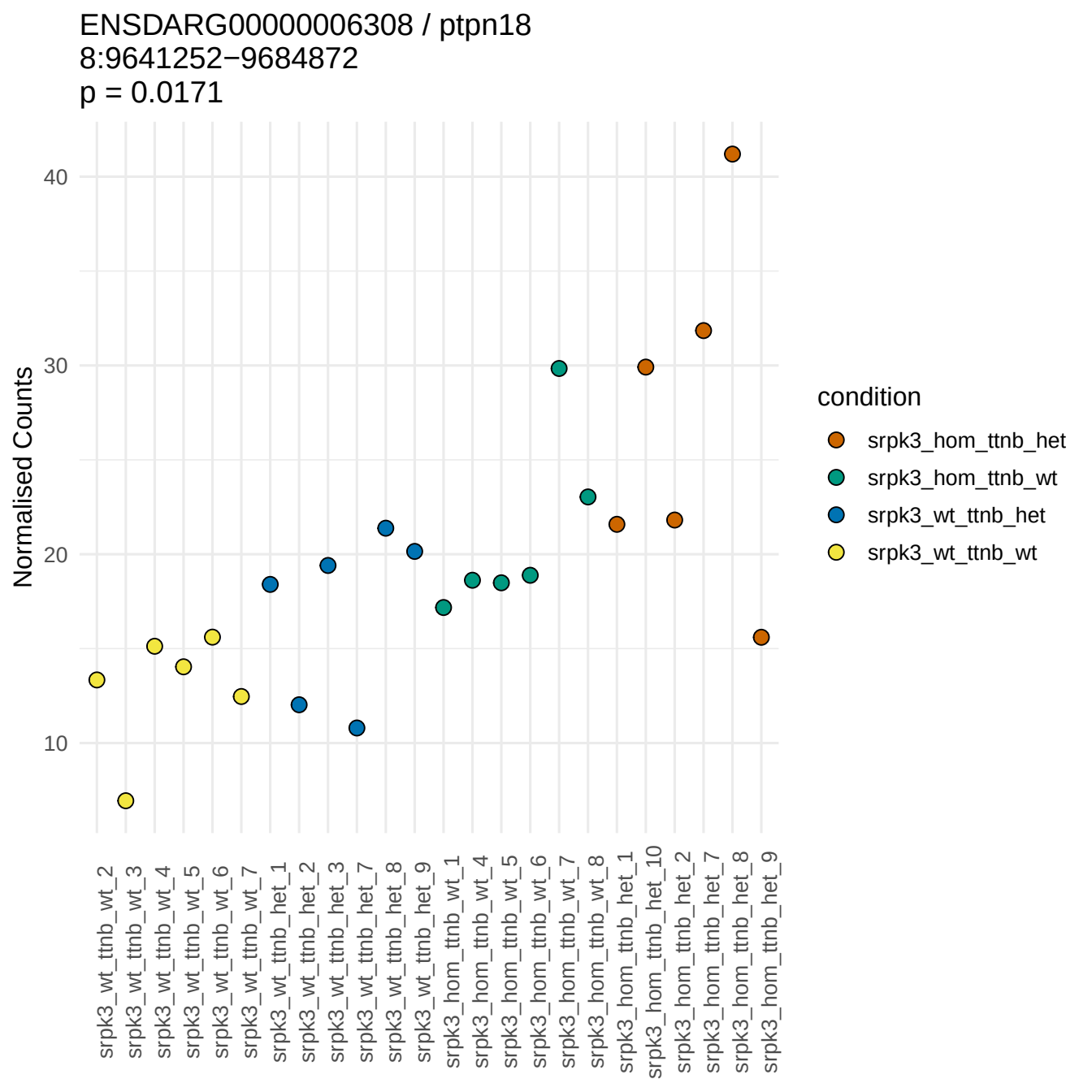

ENSDARG00000020465 / ewsr1b
5:24873196−24882360
p = 0.0165
Normalised Counts
3500
3250
3000
2750
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

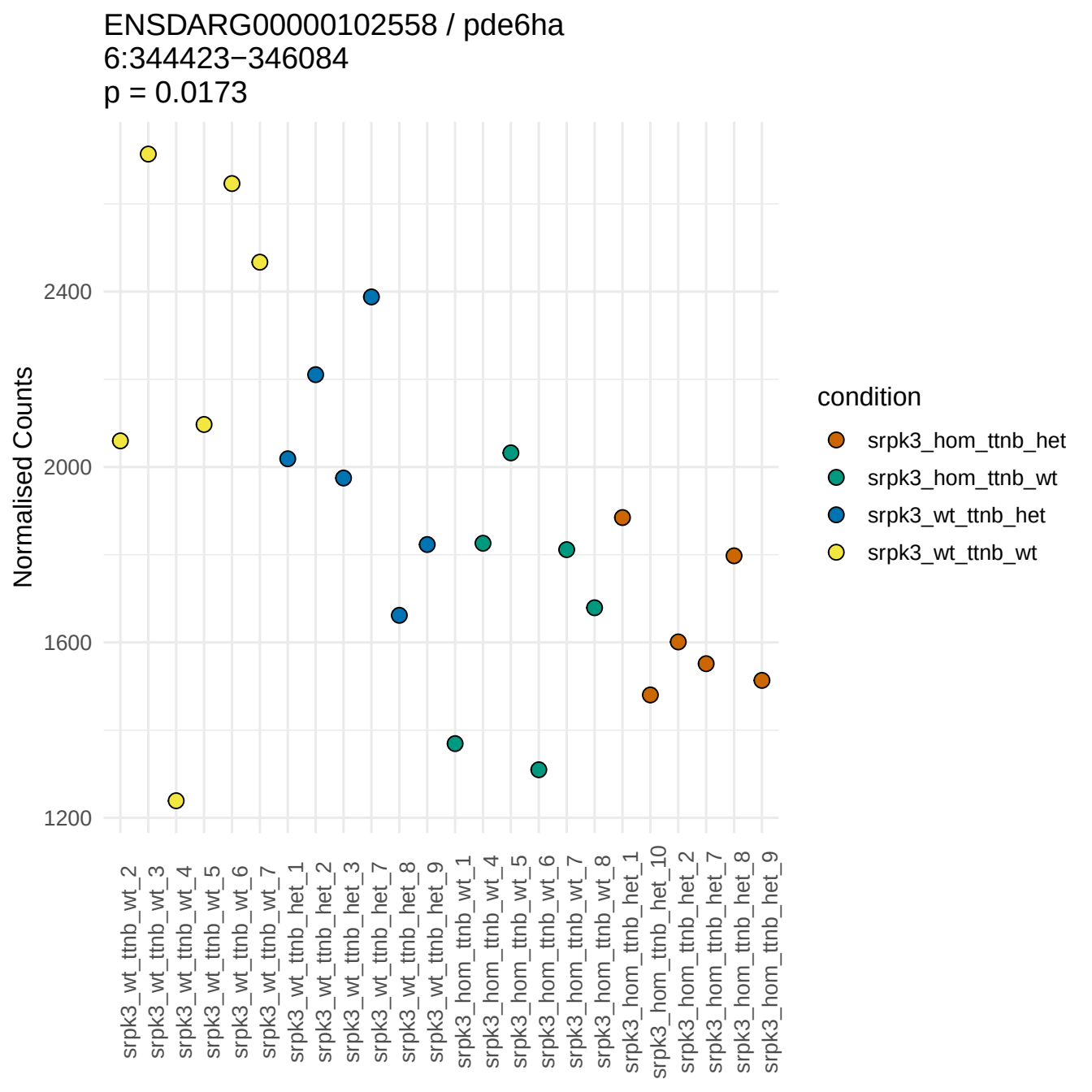

ENSDARG00000043133 / cldnf
15:2650787−2652640
p = 0.0166
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

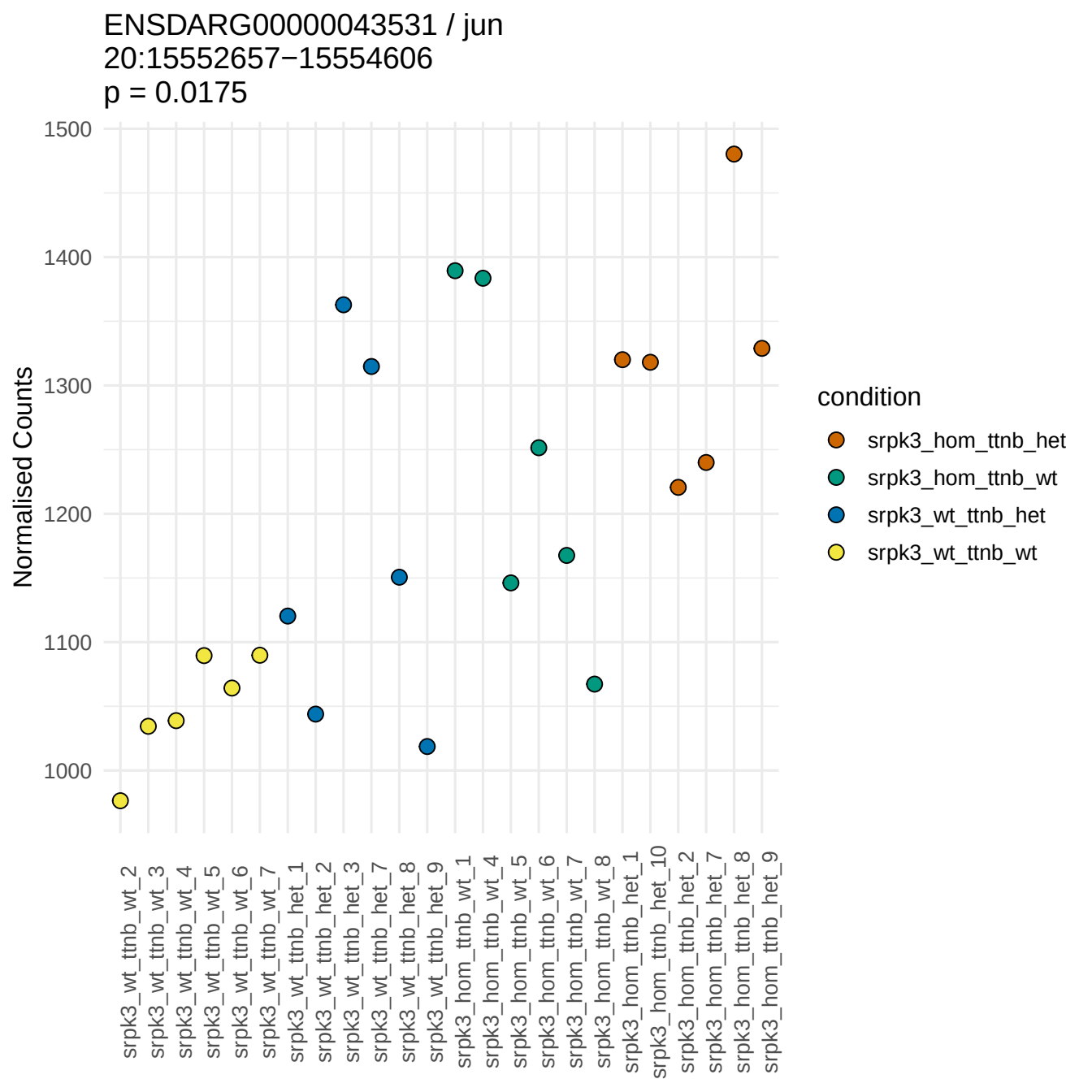

ENSDARG00000055290 / mpeg1.1
8:29710110−29713621
p = 0.0169
Normalised Counts
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

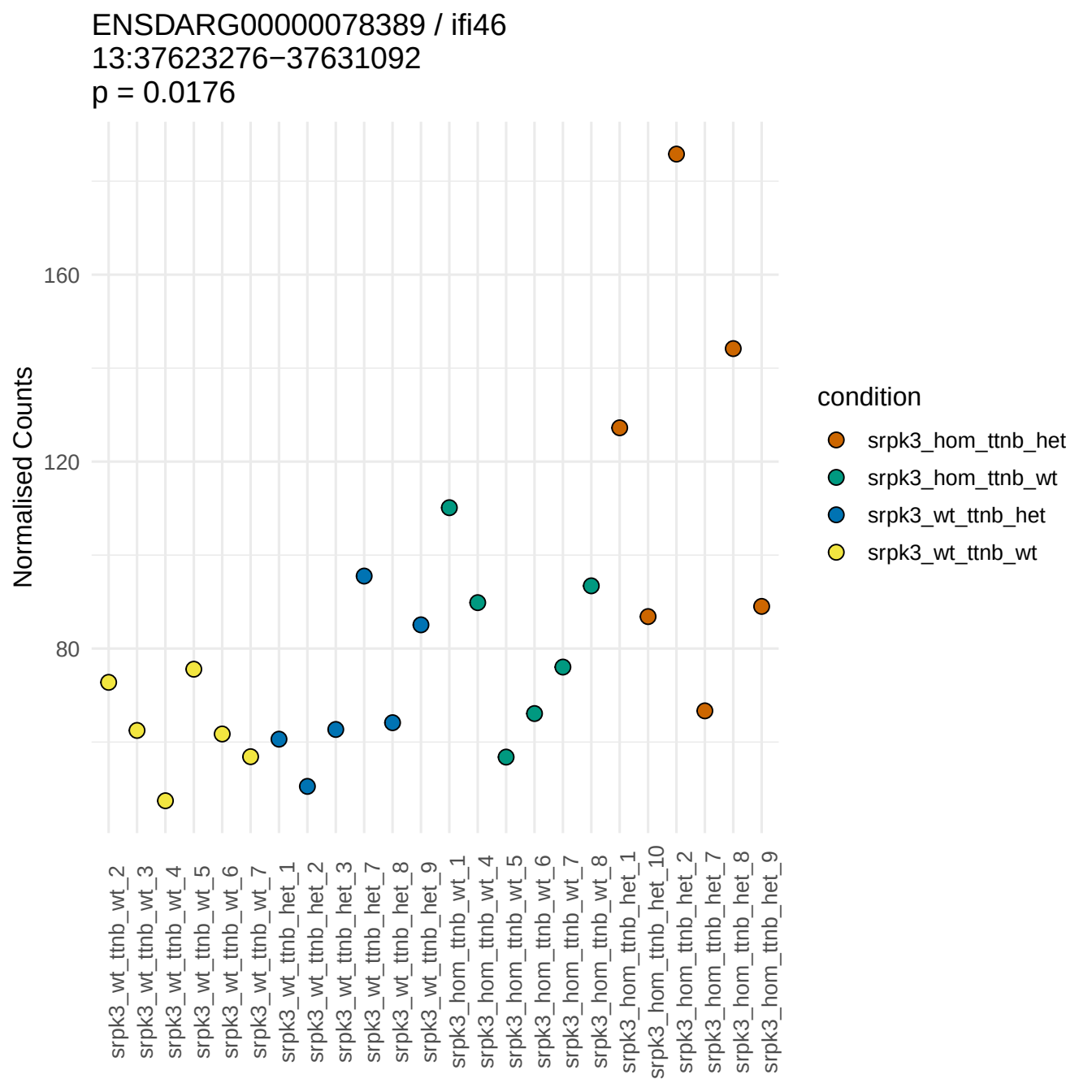

ENSDARG00000098736 / si:dkey−201i2.4
12:44009628−44018667
p = 0.017
Normalised Counts
0
20
40
60
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

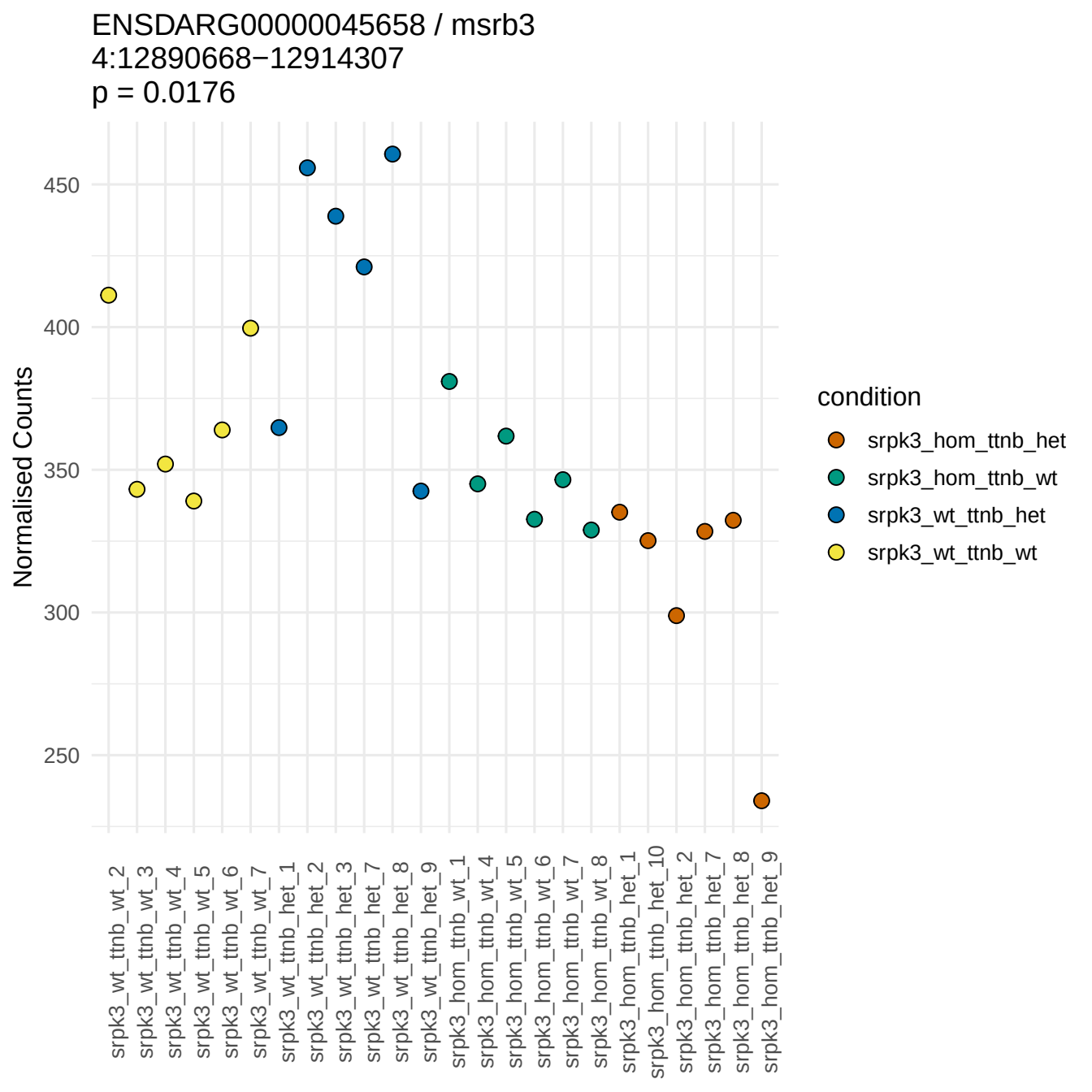

ENSDARG00000030781 / acads
10:43999263−44017665
p = 0.0171
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

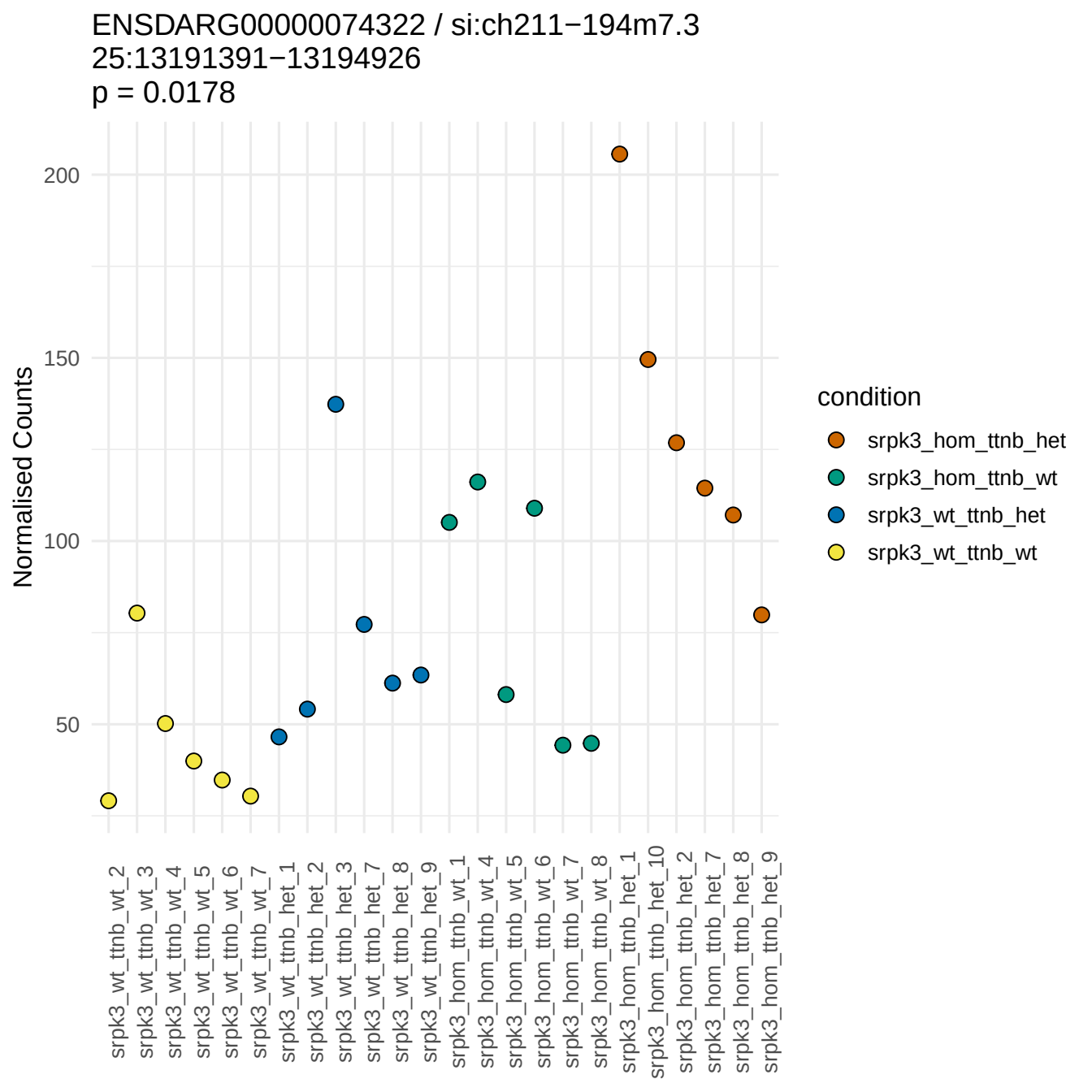

ENSDARG00000006308 / ptpn18
8:9641252−9684872
p = 0.0171
Normalised Counts
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

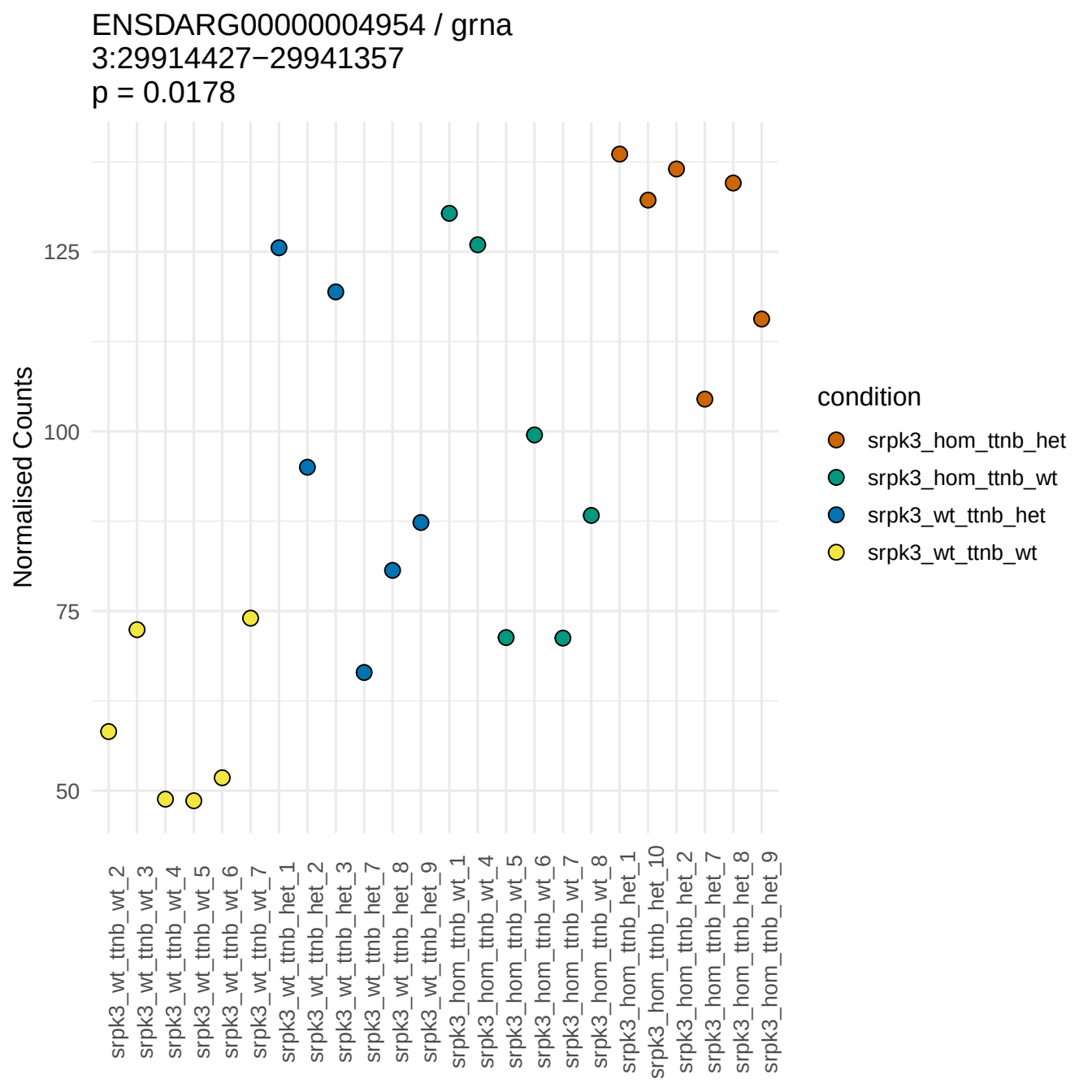

ENSDARG00000102558 / pde6ha
6:344423−346084
p = 0.0173
Normalised Counts
2400
2000
1600
1200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

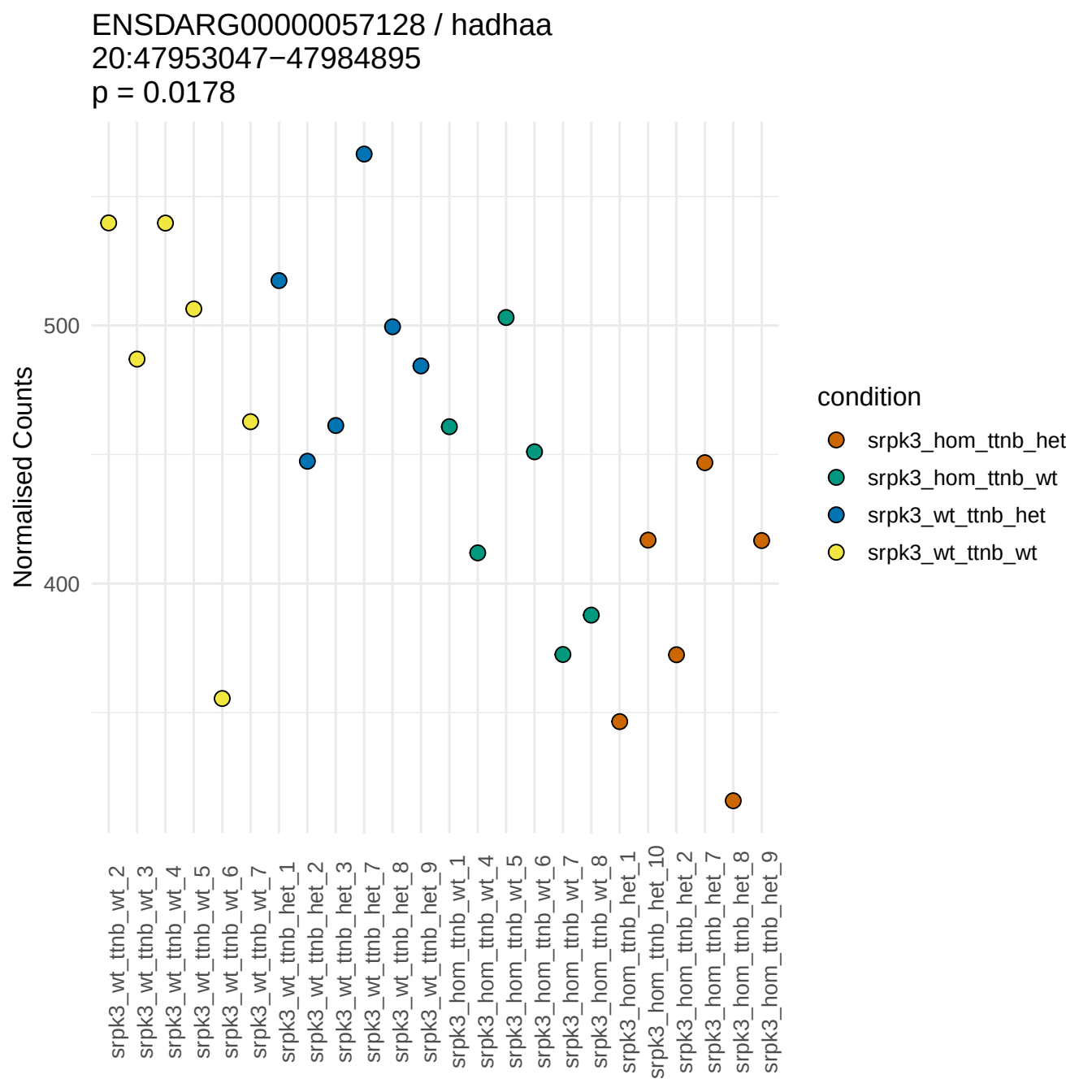

ENSDARG00000043531 / jun
20:15552657−15554606
p = 0.0175
Normalised Counts
1500
1400
1300
1200
1100
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

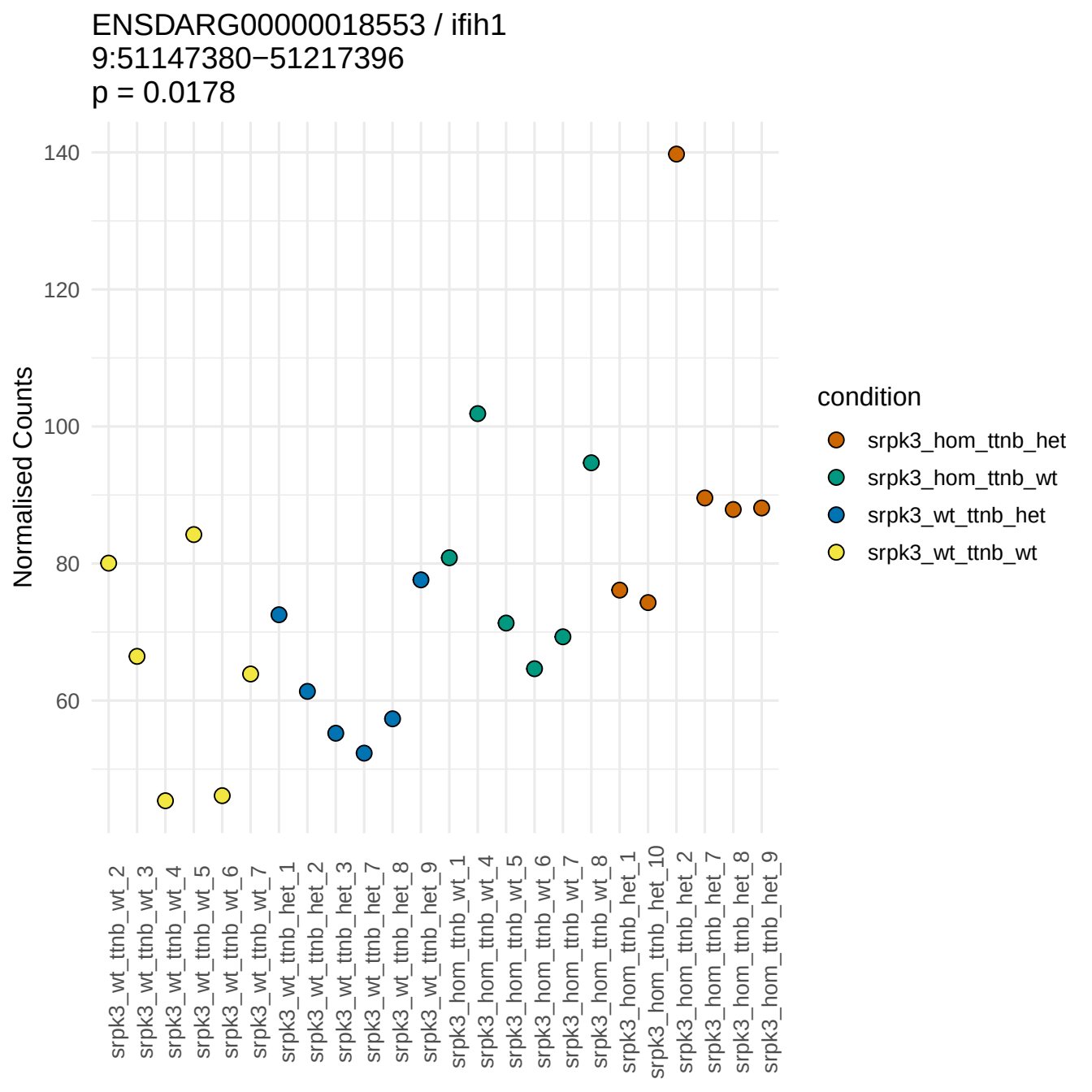

ENSDARG00000078389 / ifi46
13:37623276−37631092
p = 0.0176
Normalised Counts
160
120
80
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

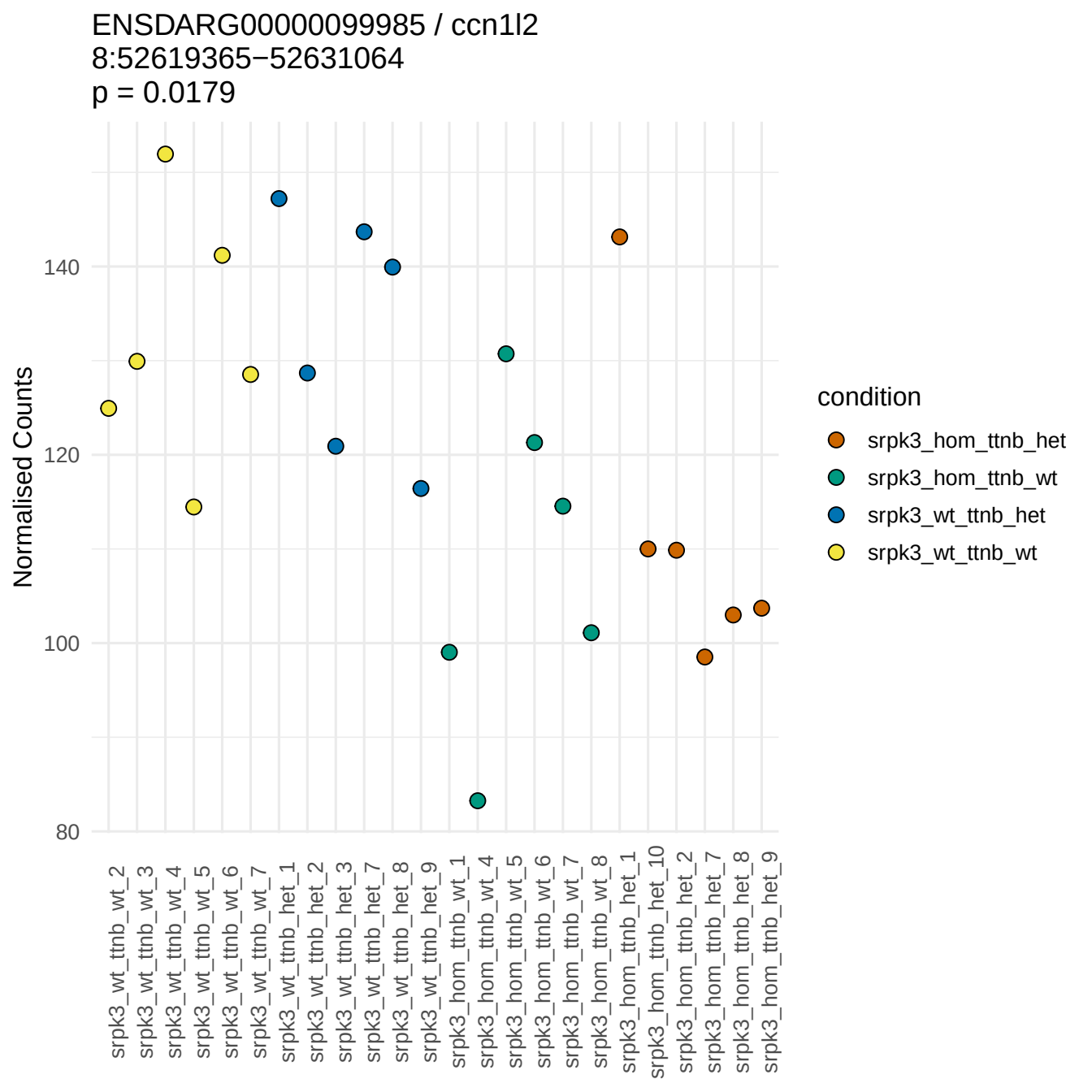

ENSDARG00000045658 / msrb3
4:12890668−12914307
p = 0.0176
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

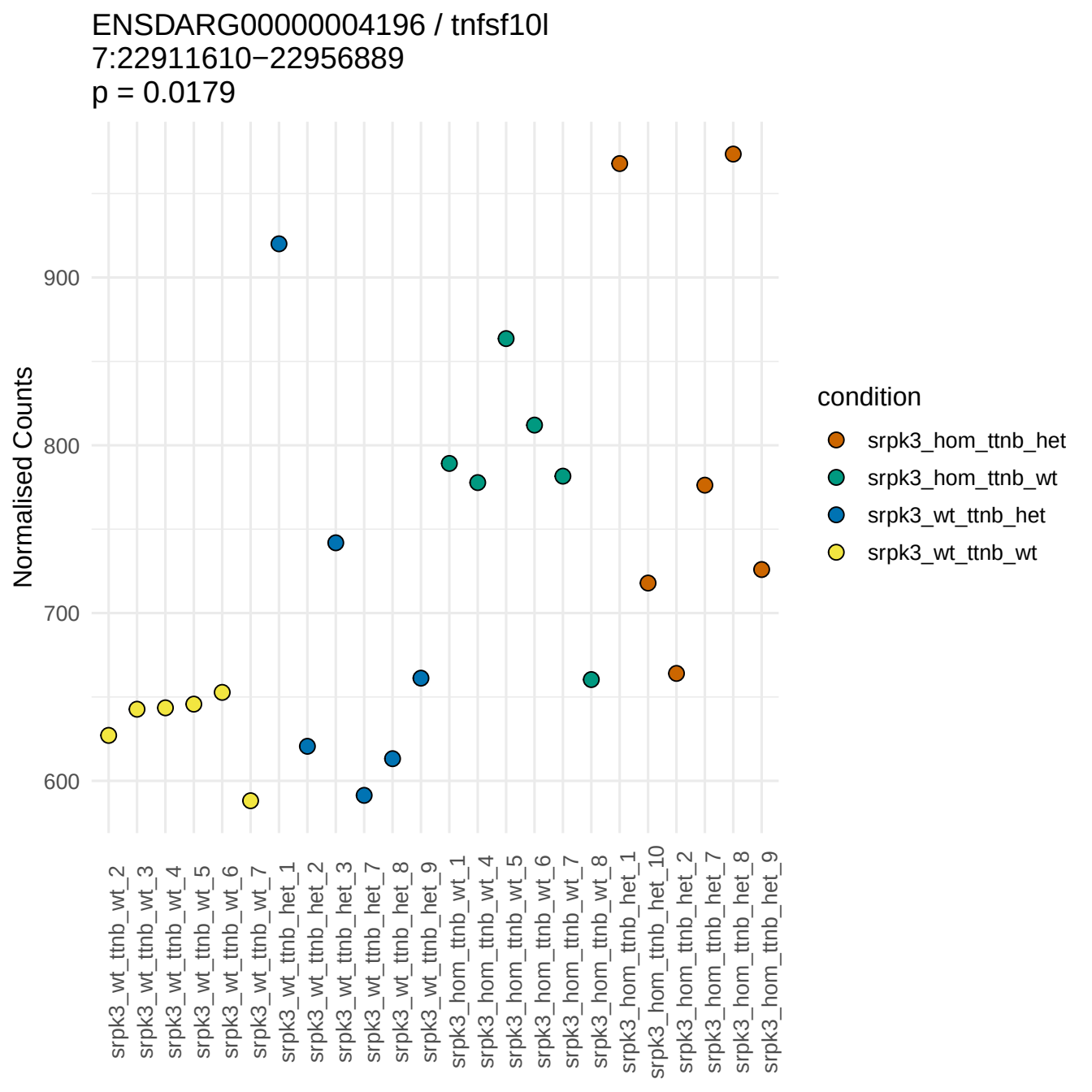

ENSDARG00000074322 / si:ch211−194m7.3
25:13191391−13194926
p = 0.0178
Normalised Counts
200
150
100
50
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

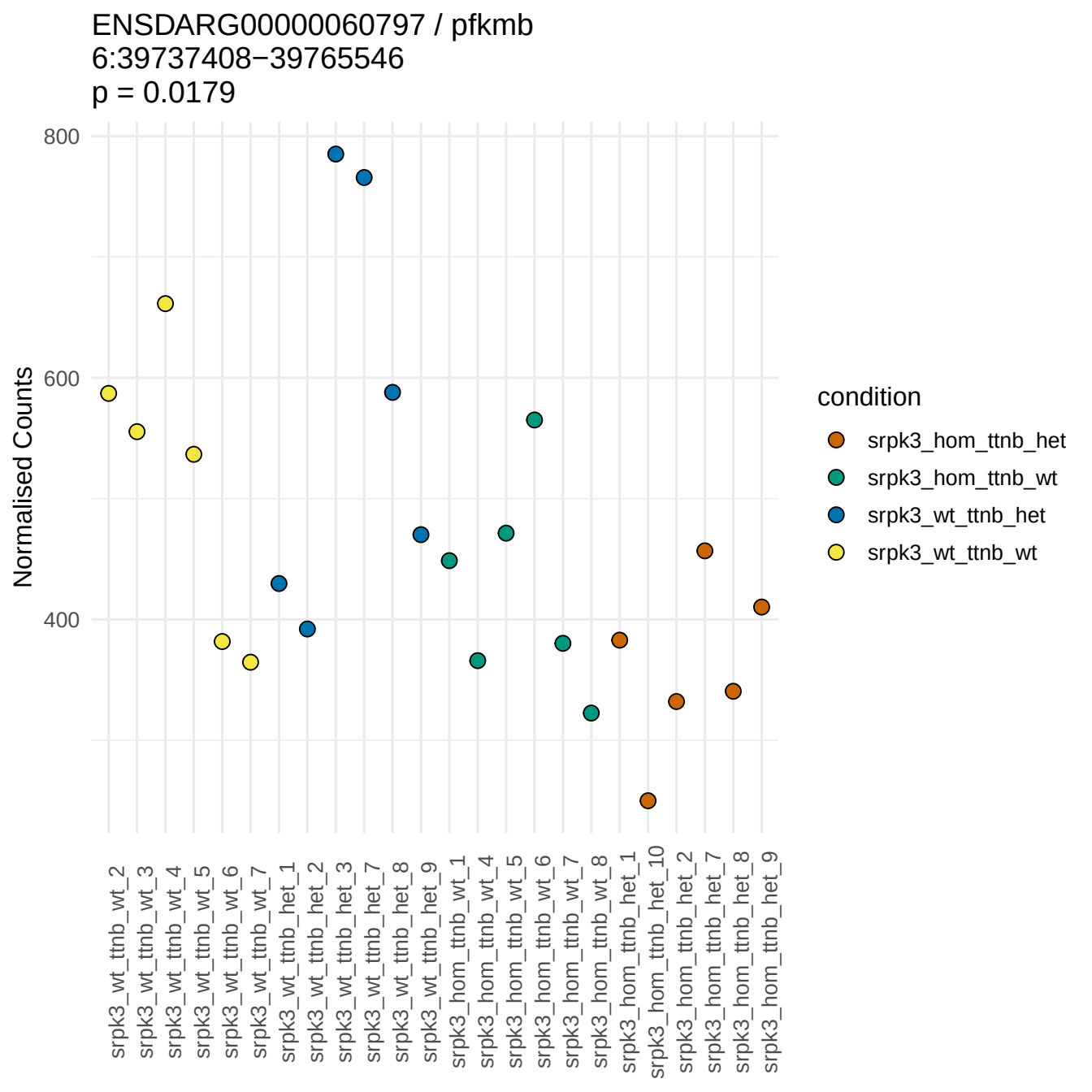

ENSDARG00000004954 / grna
3:29914427−29941357
p = 0.0178
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

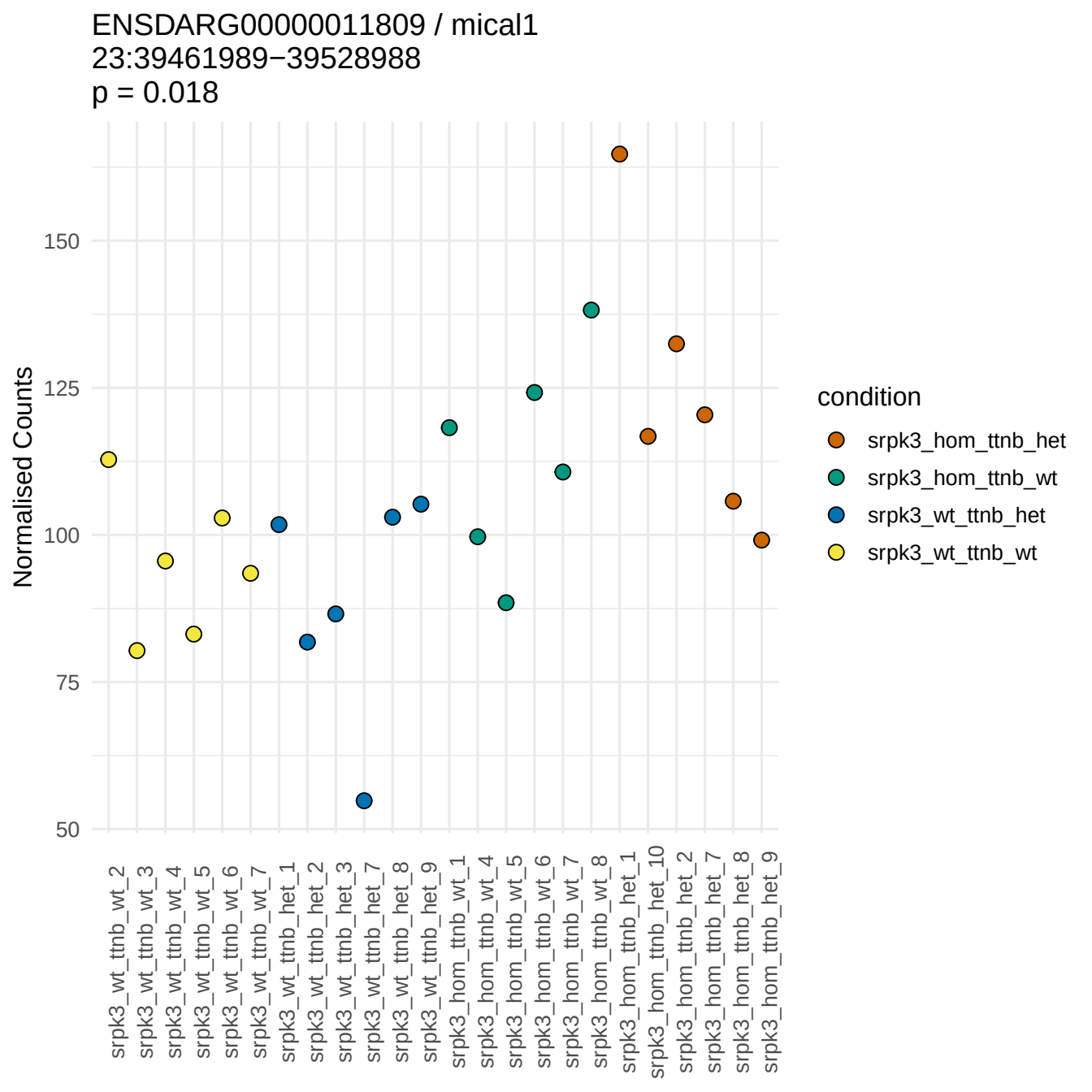

ENSDARG00000057128 / hadhaa
20:47953047−47984895
p = 0.0178
Normalised Counts
500
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

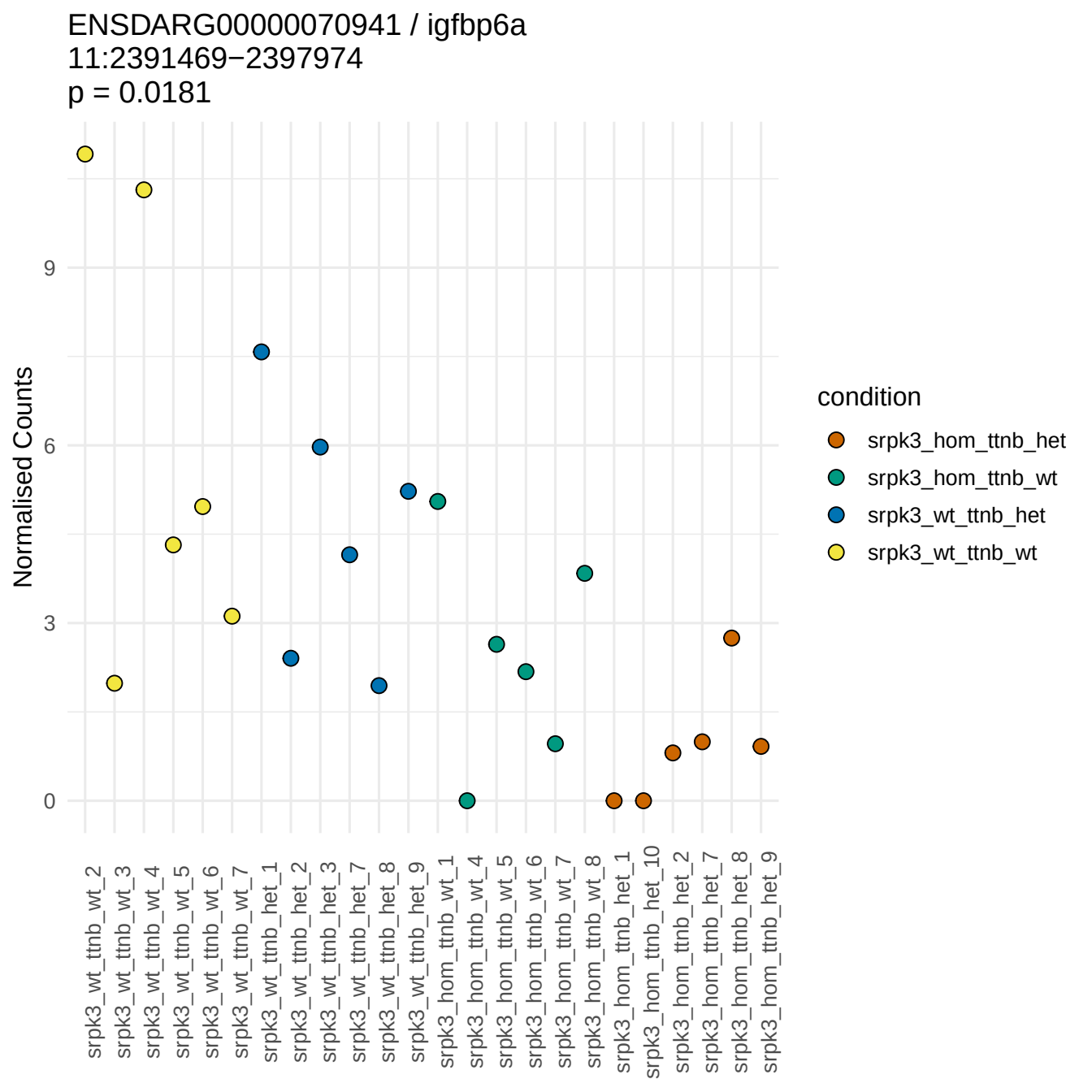

ENSDARG00000018553 / ifih1
9:51147380−51217396
p = 0.0178
Normalised Counts
140
120
100
80
60
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

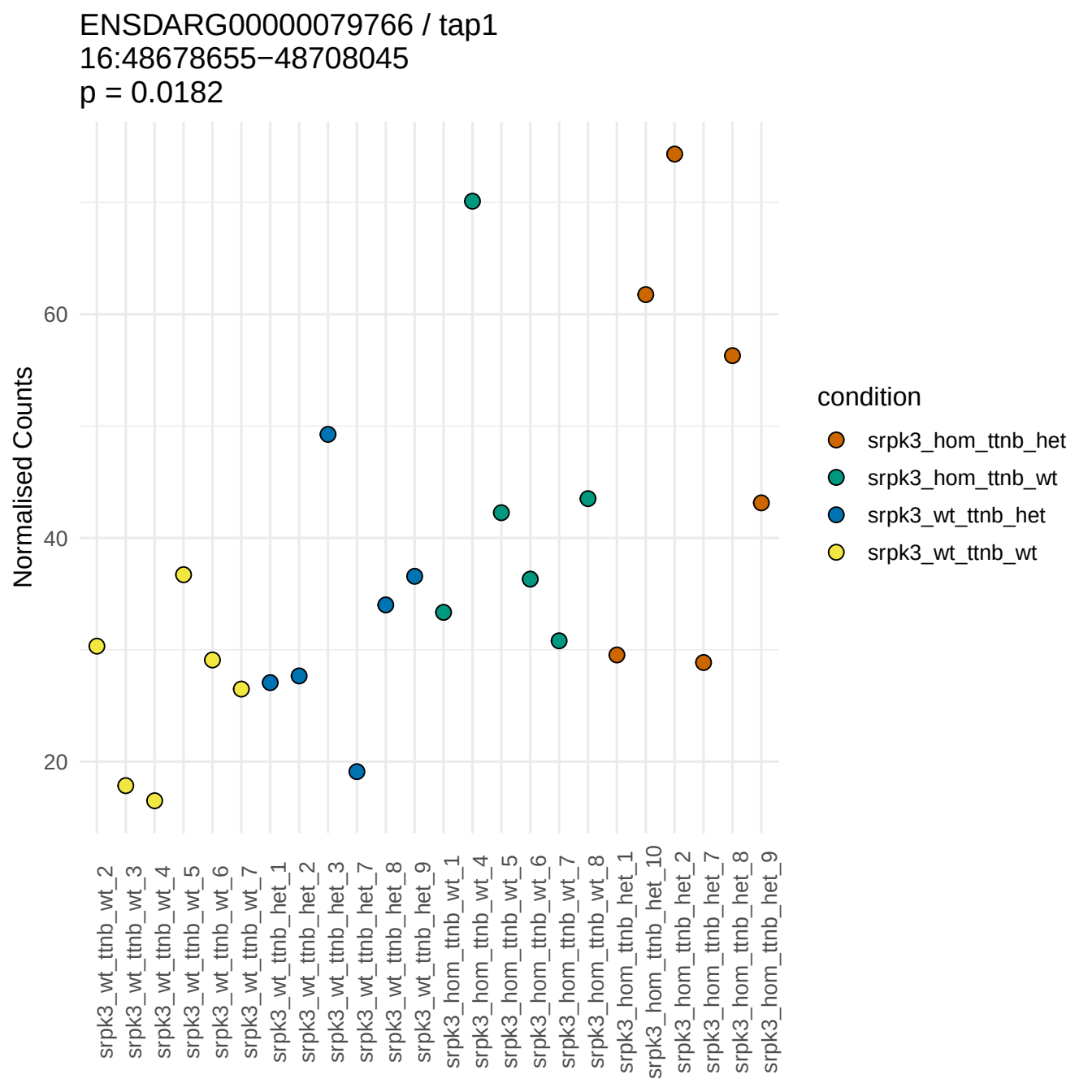

ENSDARG00000099985 / ccn1l2
8:52619365−52631064
p = 0.0179
Normalised Counts
140
120
100
80
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

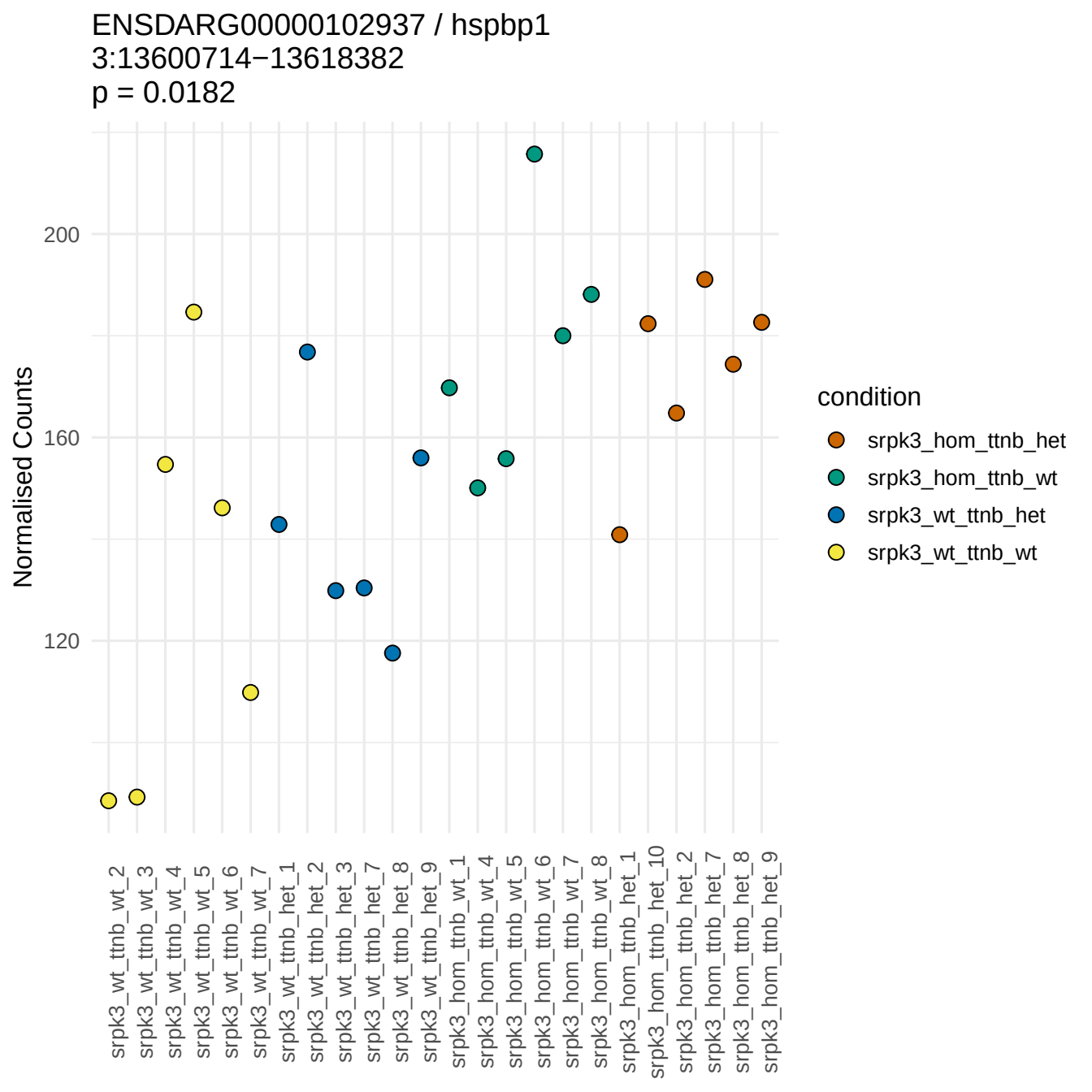

ENSDARG00000004196 / tnfsf10l
7:22911610−22956889
p = 0.0179
Normalised Counts
900
800
700
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000060797 / pfkmb
6:39737408−39765546
p = 0.0179
Normalised Counts
800
600
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000011809 / mical1
23:39461989−39528988
p = 0.018
Normalised Counts
150
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000070941 / igfbp6a
11:2391469−2397974
p = 0.0181
Normalised Counts
0
3
6
9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000079766 / tap1
16:48678655−48708045
p = 0.0182
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000102937 / hspbp1
3:13600714−13618382
p = 0.0182
Normalised Counts
200
160
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
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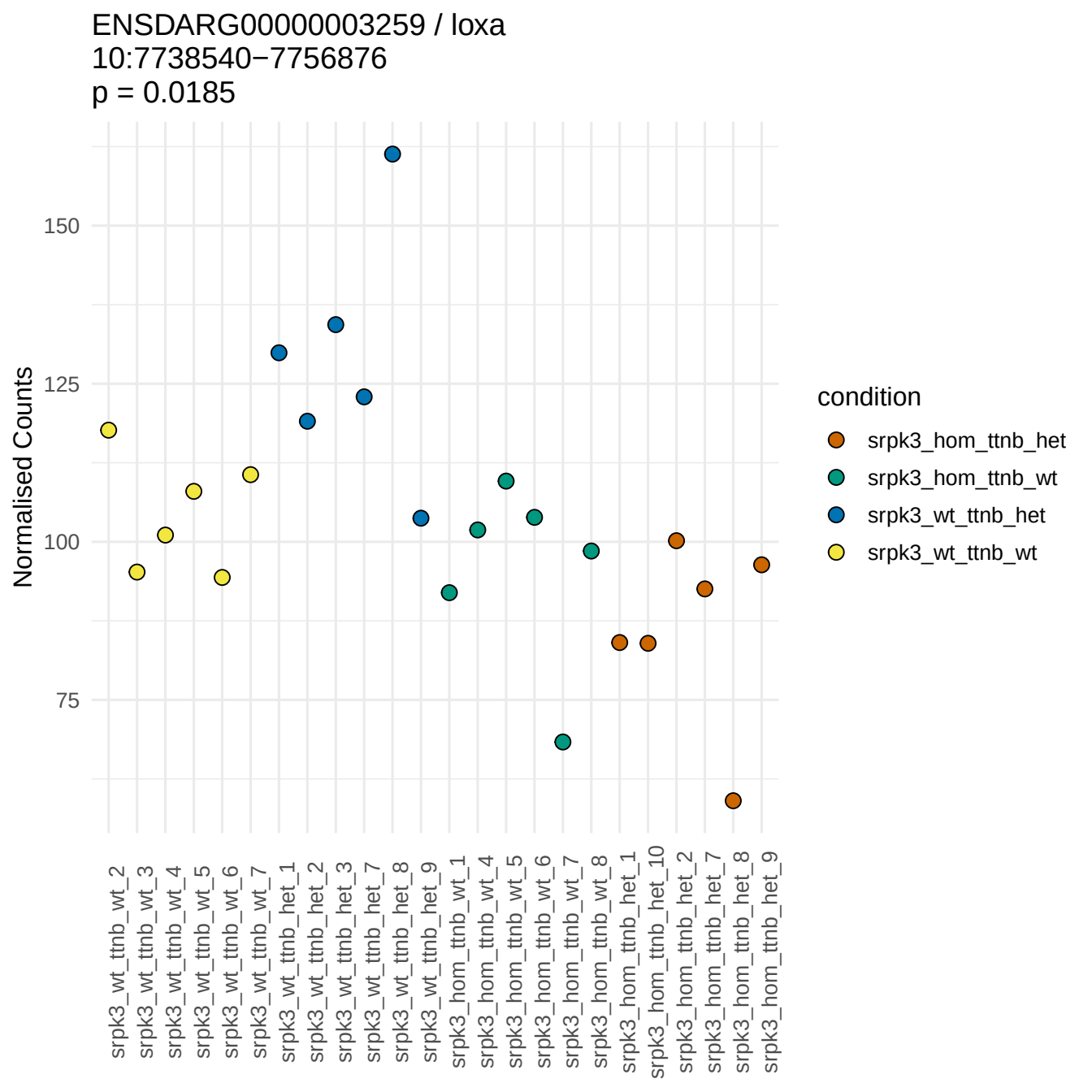
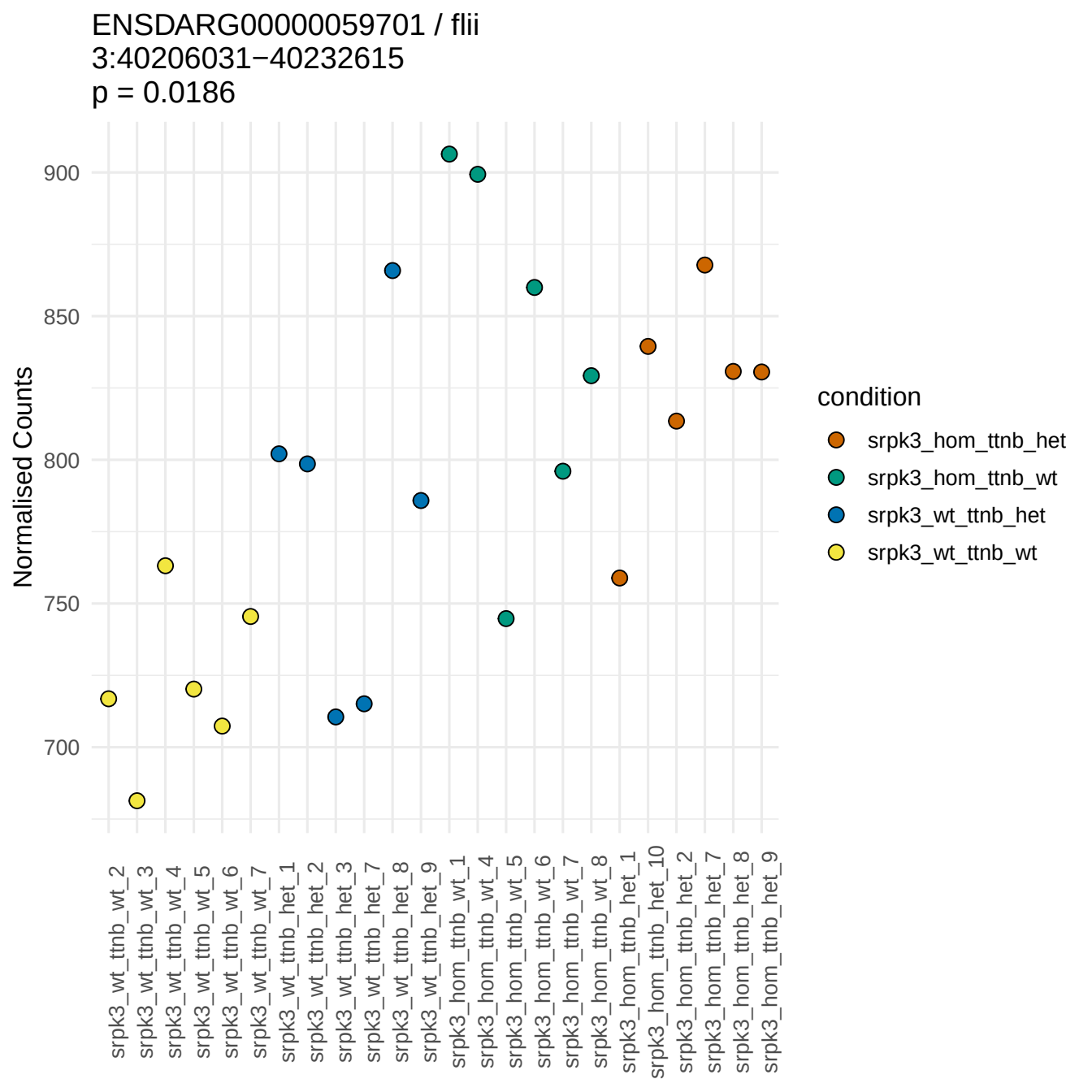
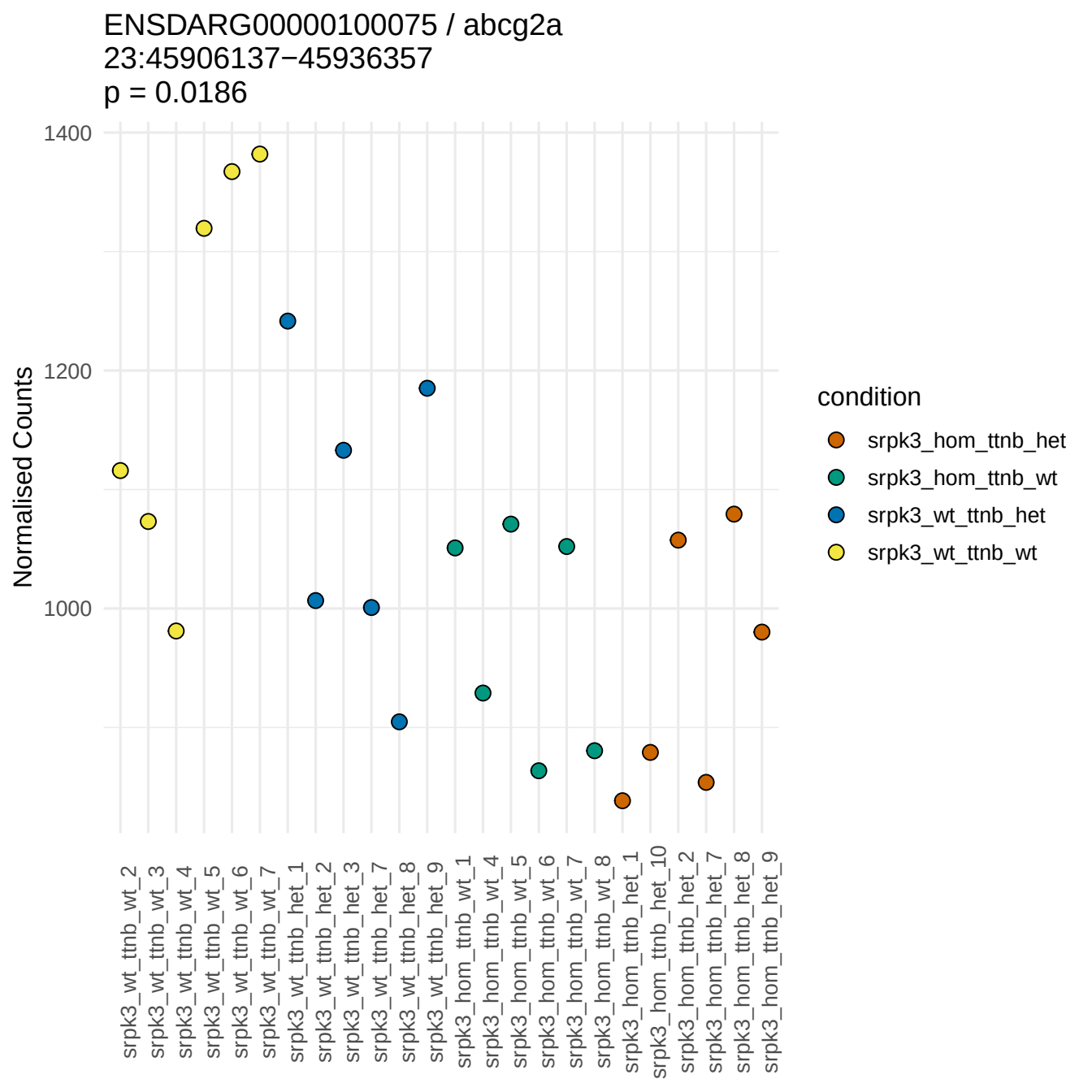
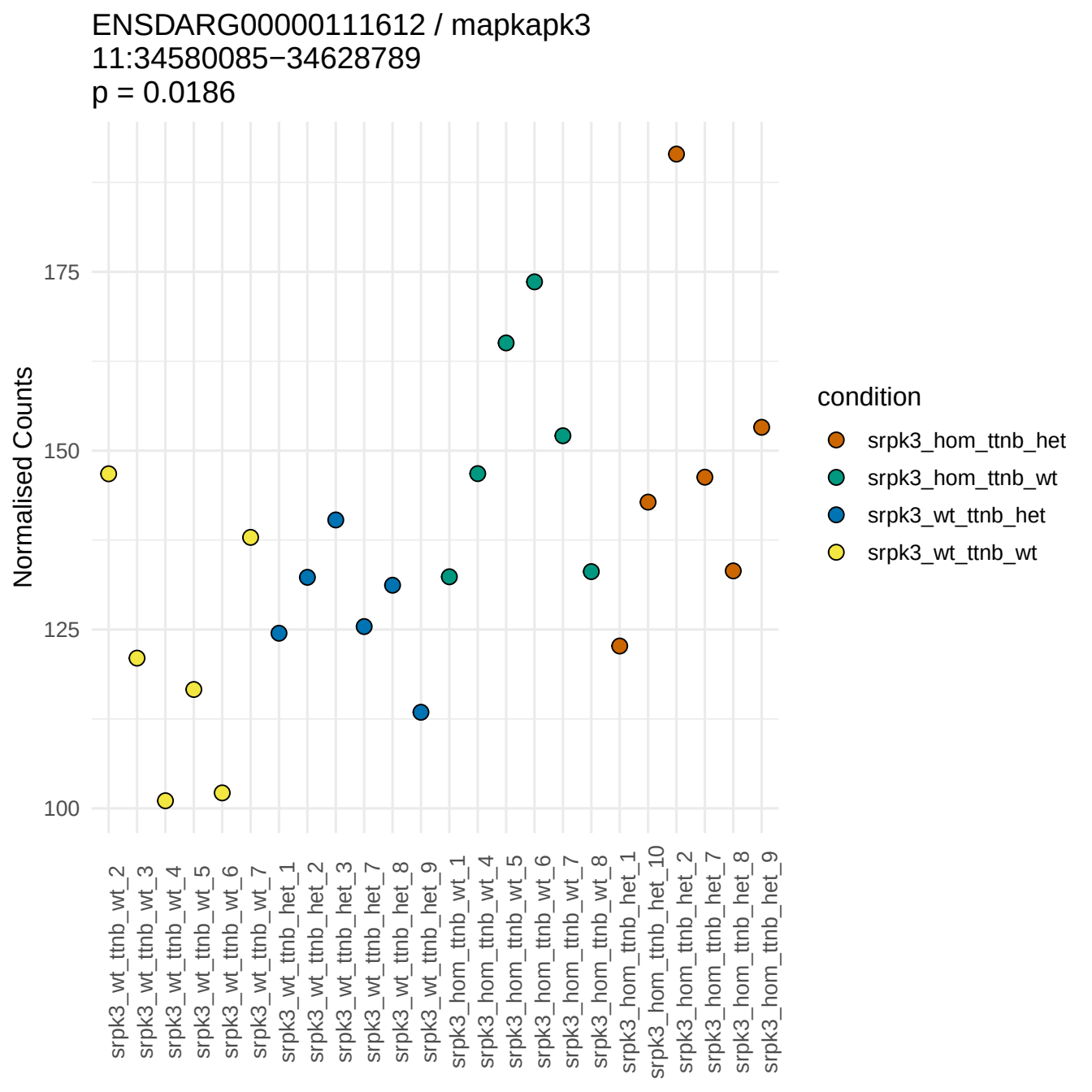
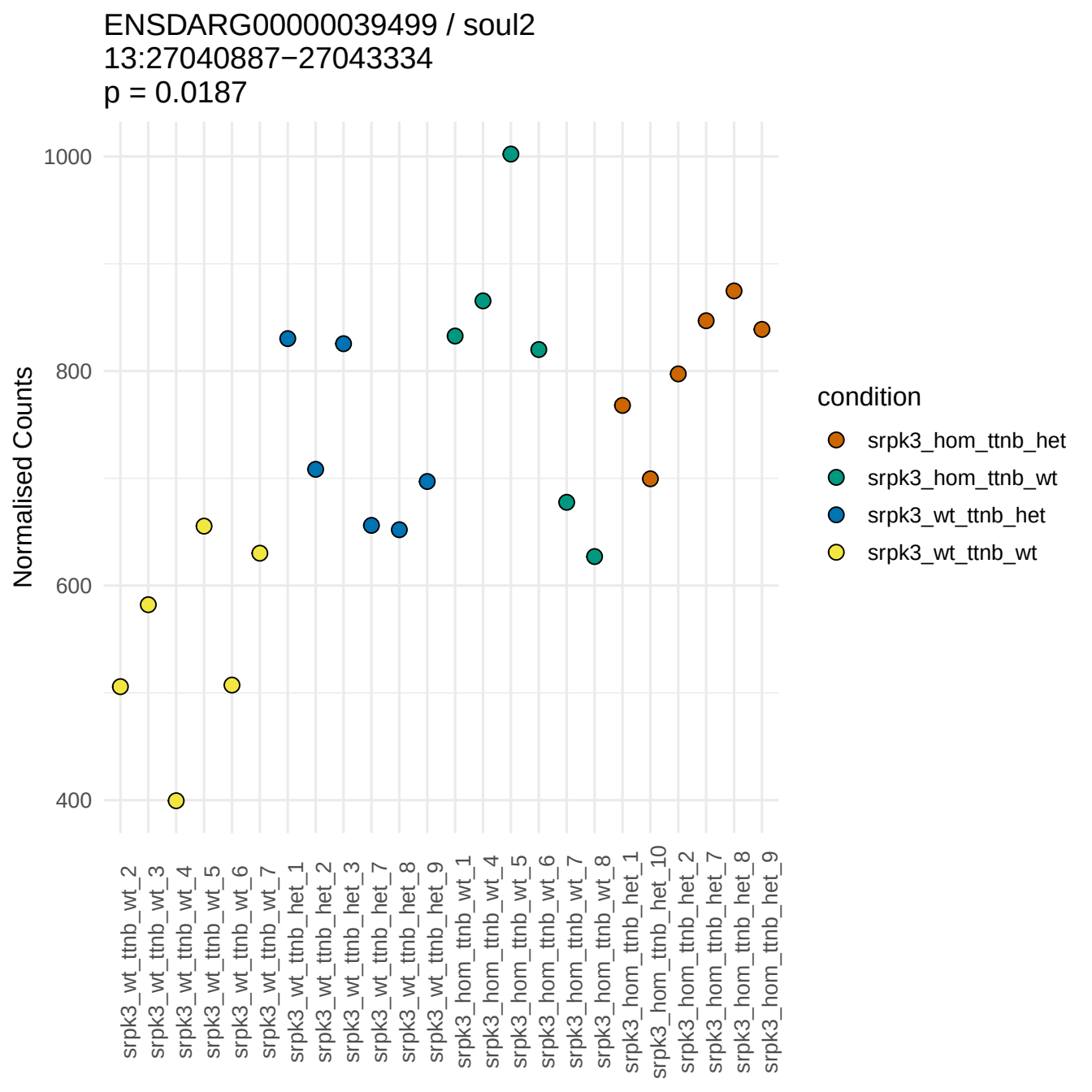
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

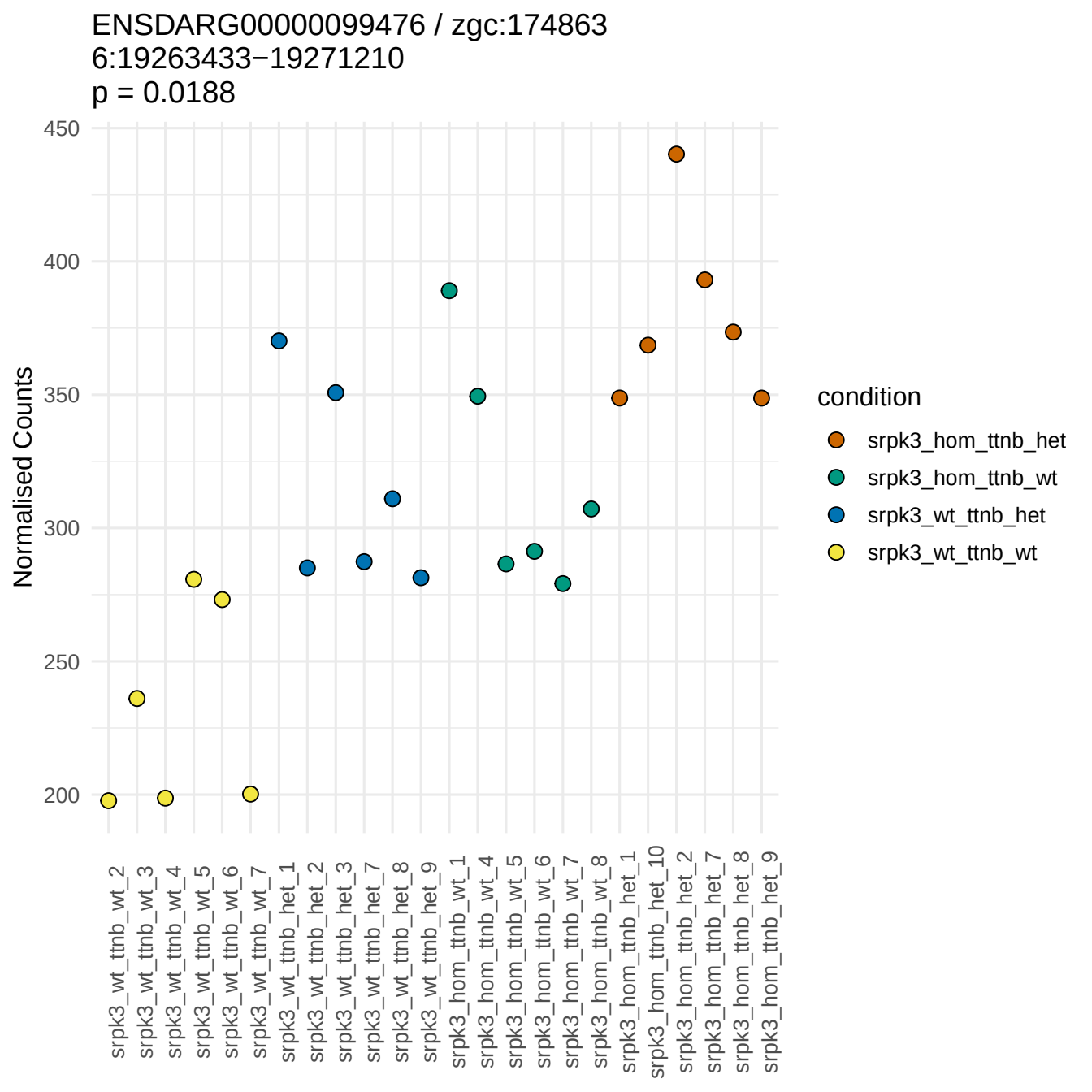

ENSDARG00000003259 / loxa
10:7738540−7756876
p = 0.0185
Normalised Counts
150
125
100
75
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

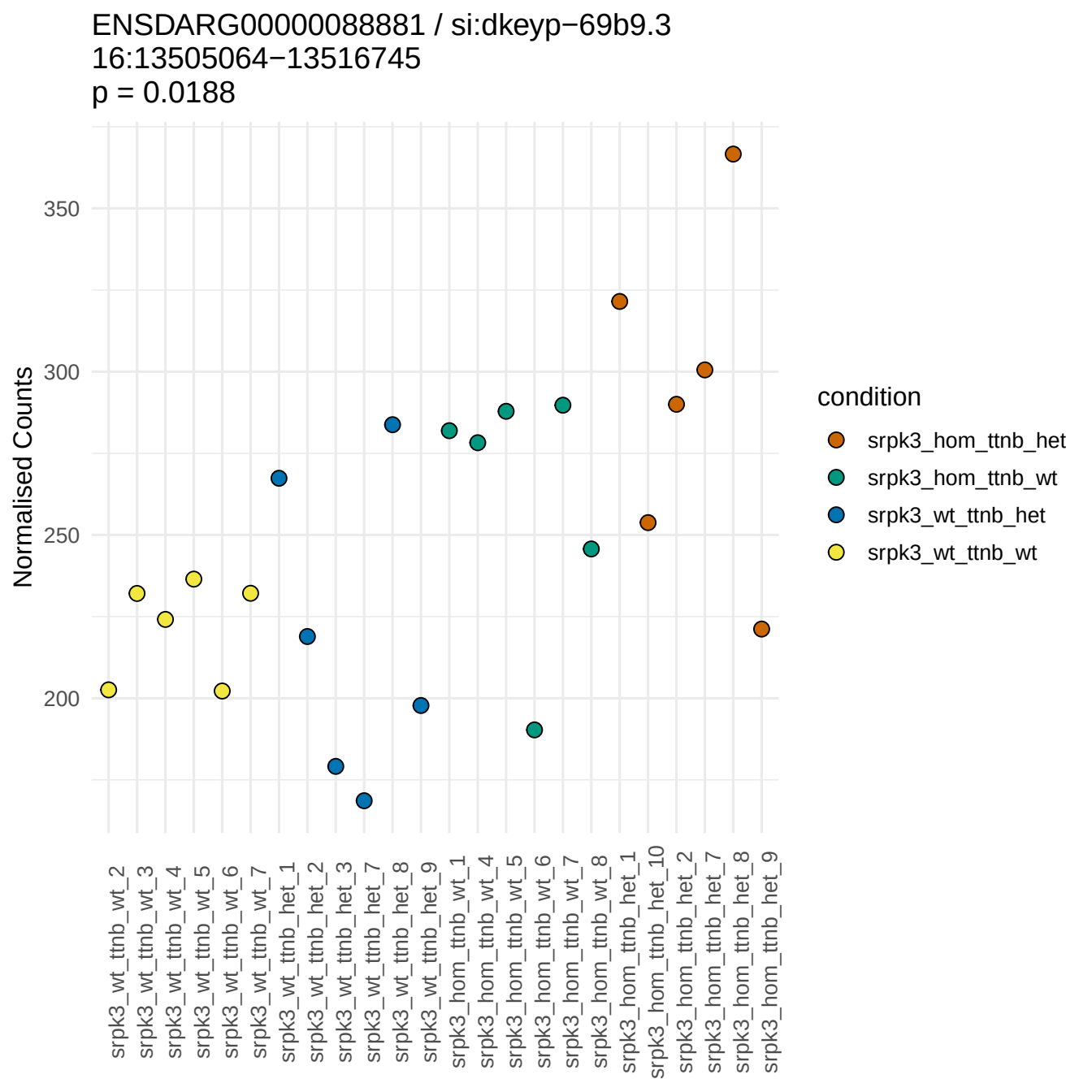

ENSDARG00000059701 / flii
3:40206031−40232615
p = 0.0186
Normalised Counts
900
850
800
750
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

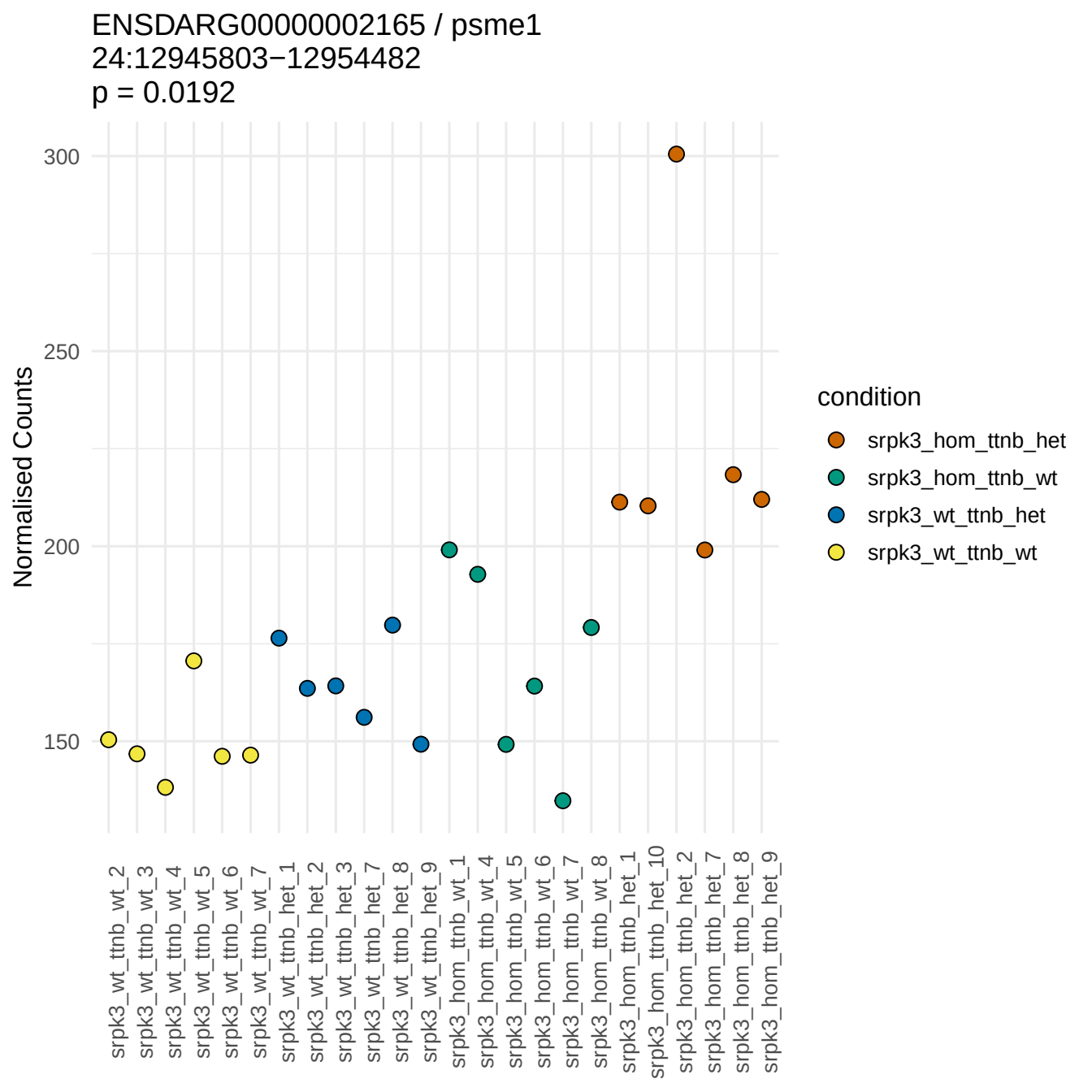

ENSDARG00000100075 / abcg2a
23:45906137−45936357
p = 0.0186
Normalised Counts
1400
1200
1000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

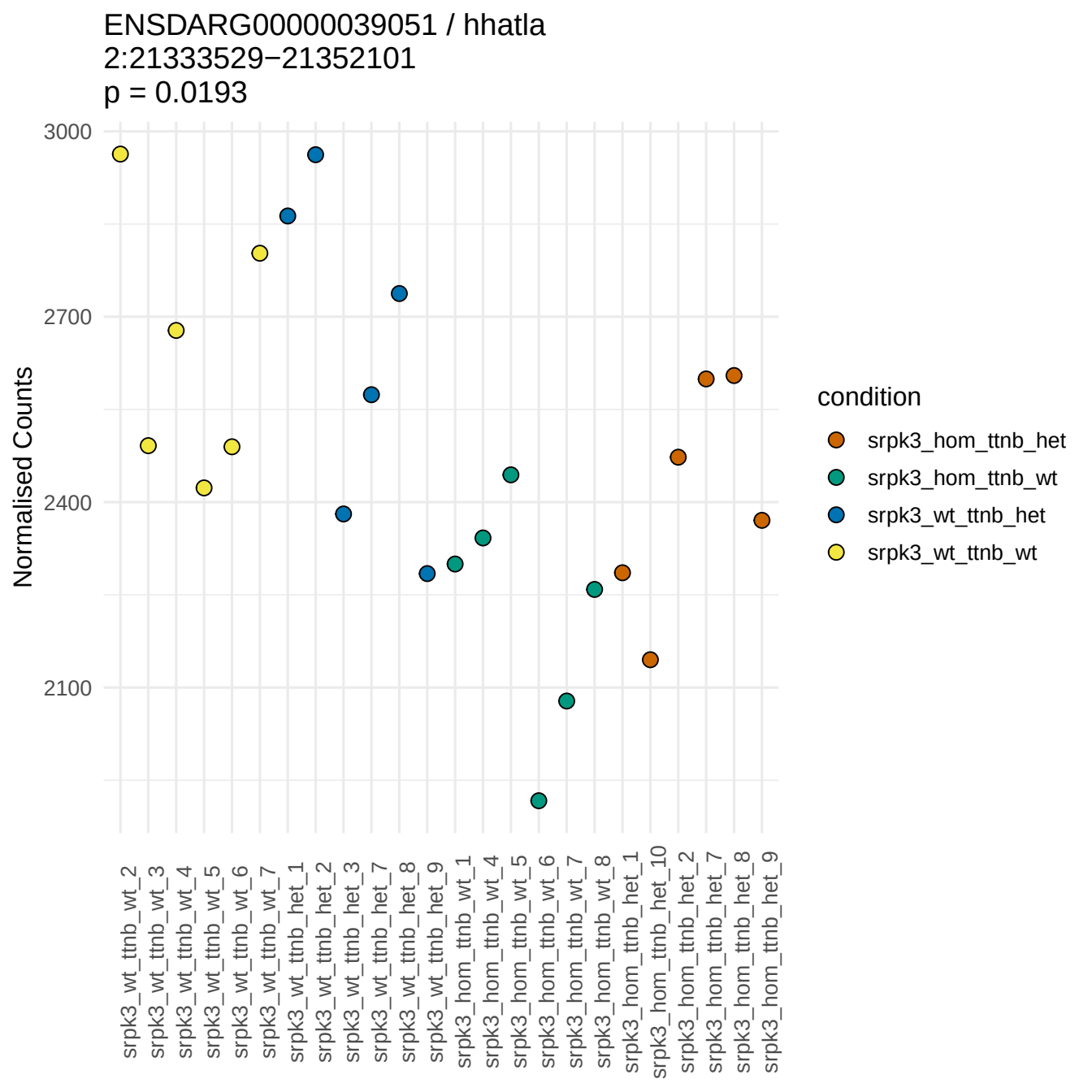

ENSDARG00000111612 / mapkapk3
11:34580085−34628789
p = 0.0186
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

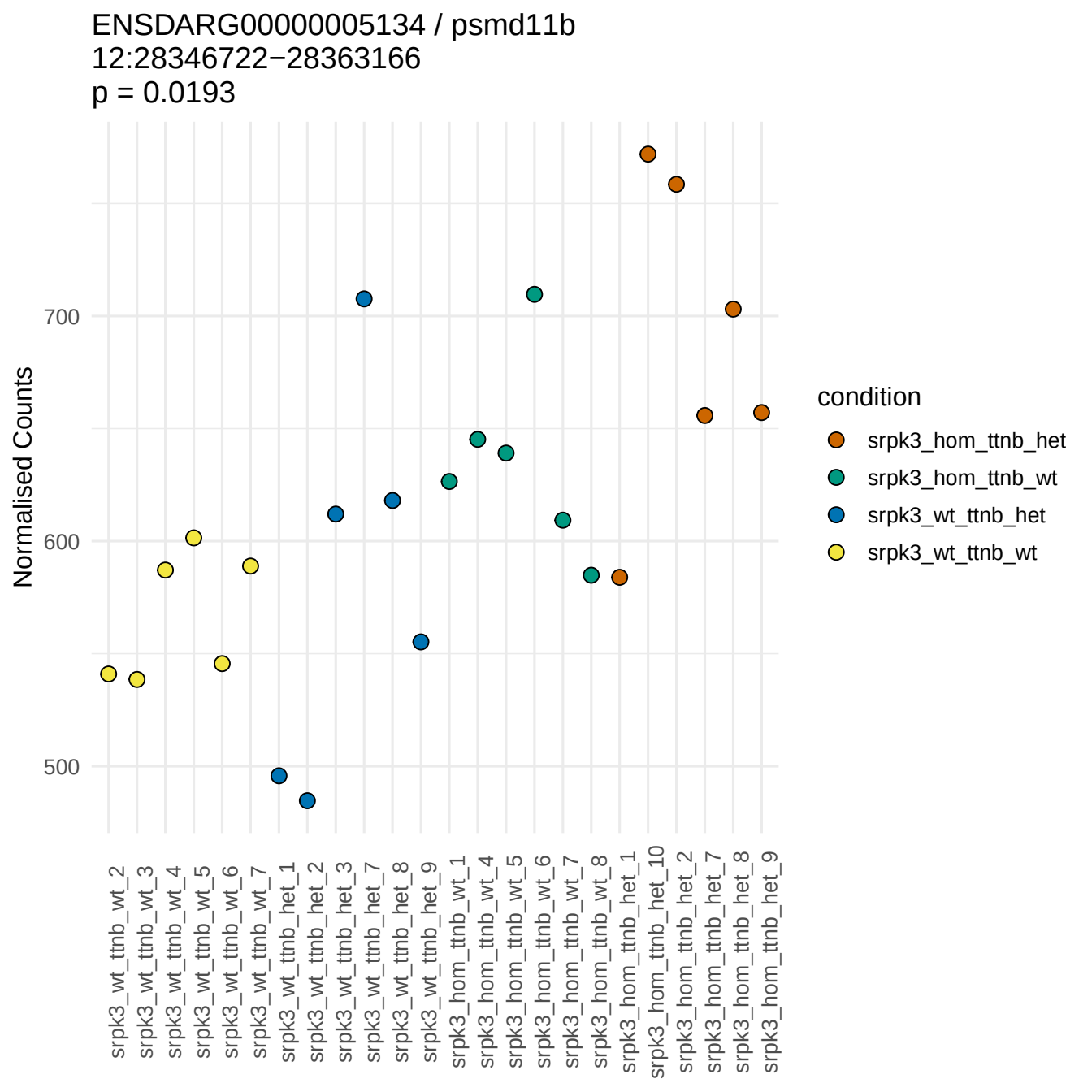

ENSDARG00000039499 / soul2
13:27040887−27043334
p = 0.0187
Normalised Counts
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

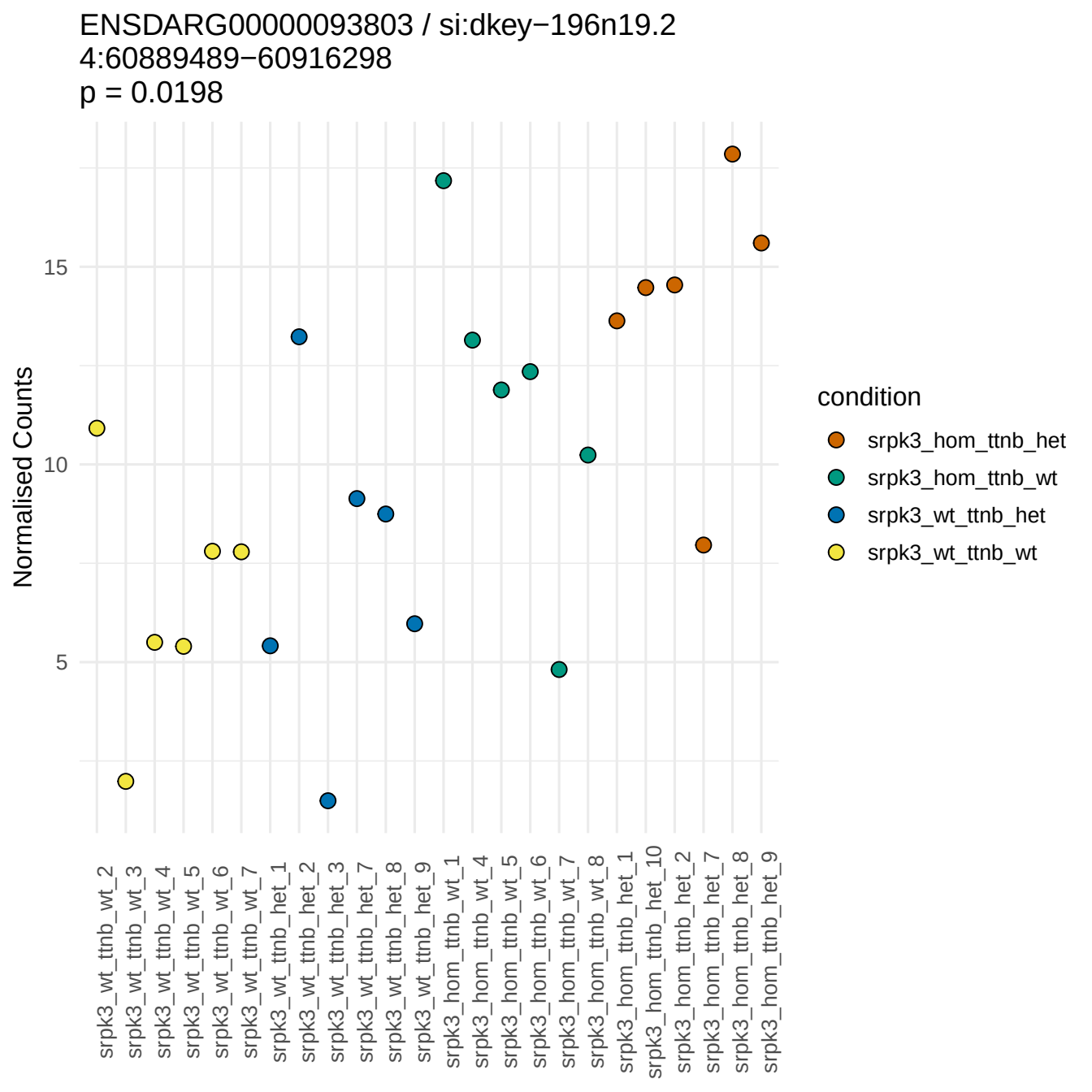

ENSDARG00000099476 / zgc:174863
6:19263433−19271210
p = 0.0188
Normalised Counts
450
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

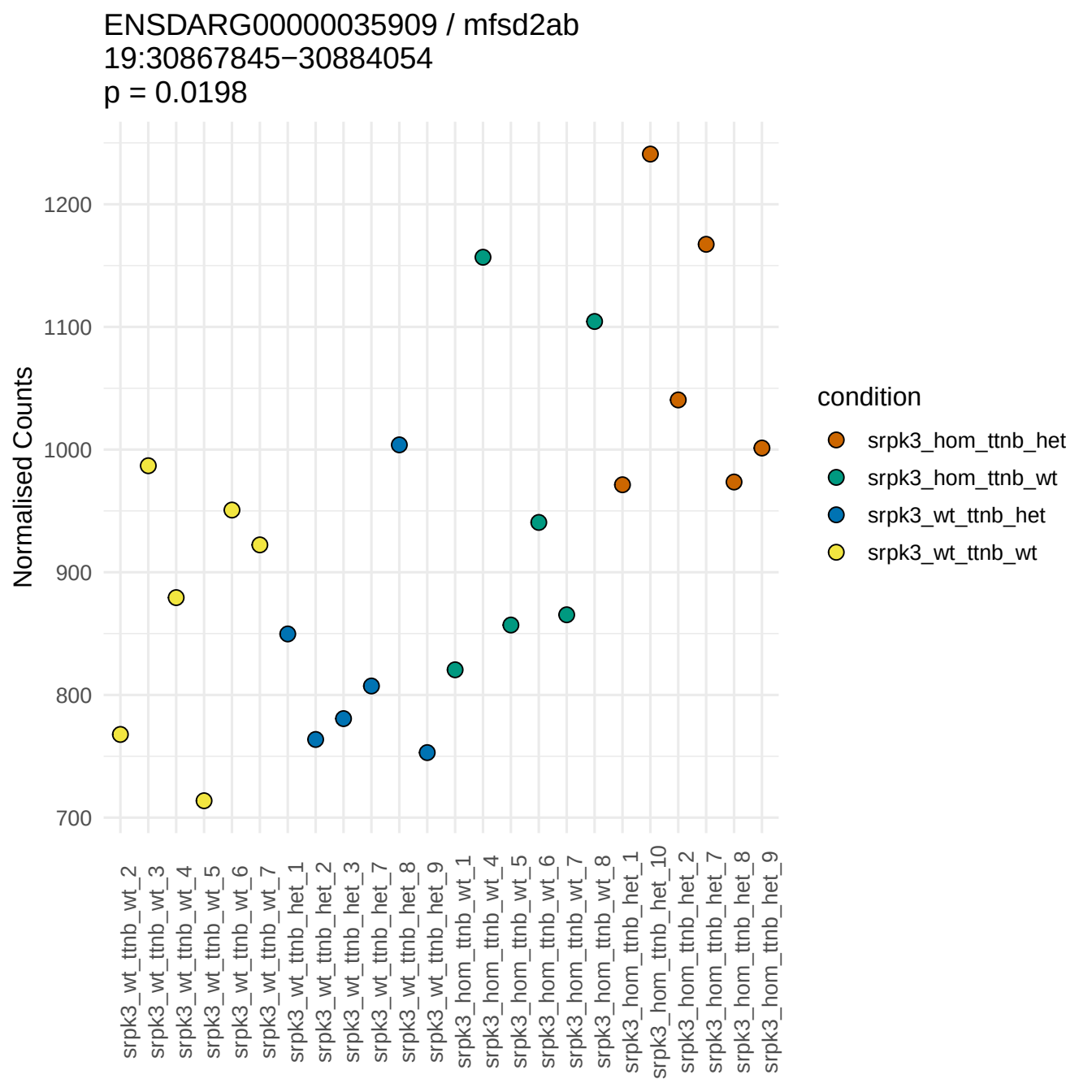

ENSDARG00000088881 / si:dkeyp−69b9.3
16:13505064−13516745
p = 0.0188
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

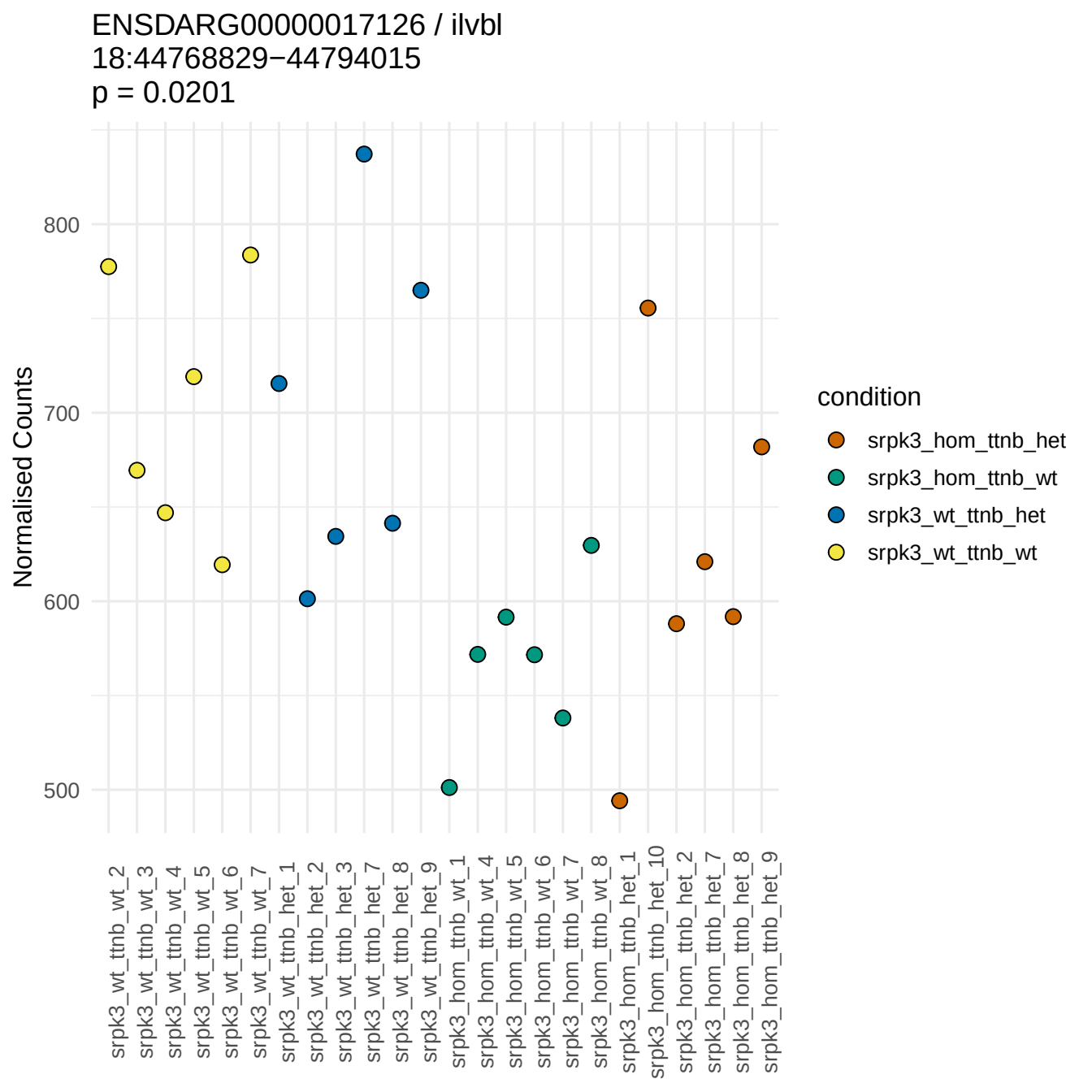

ENSDARG00000002165 / psme1
24:12945803−12954482
p = 0.0192
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

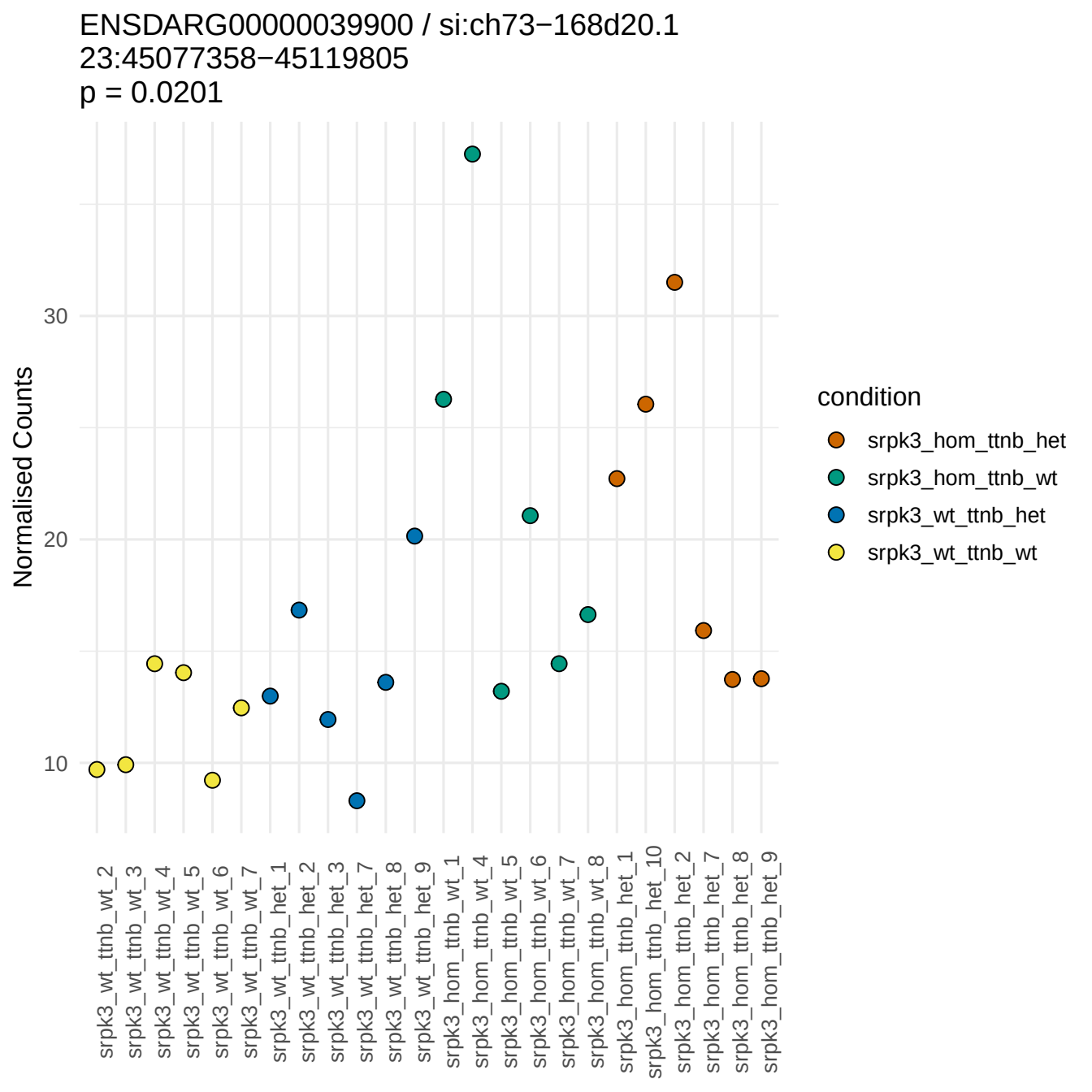

ENSDARG00000039051 / hhatla
2:21333529−21352101
p = 0.0193
Normalised Counts
3000
2700
2400
2100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

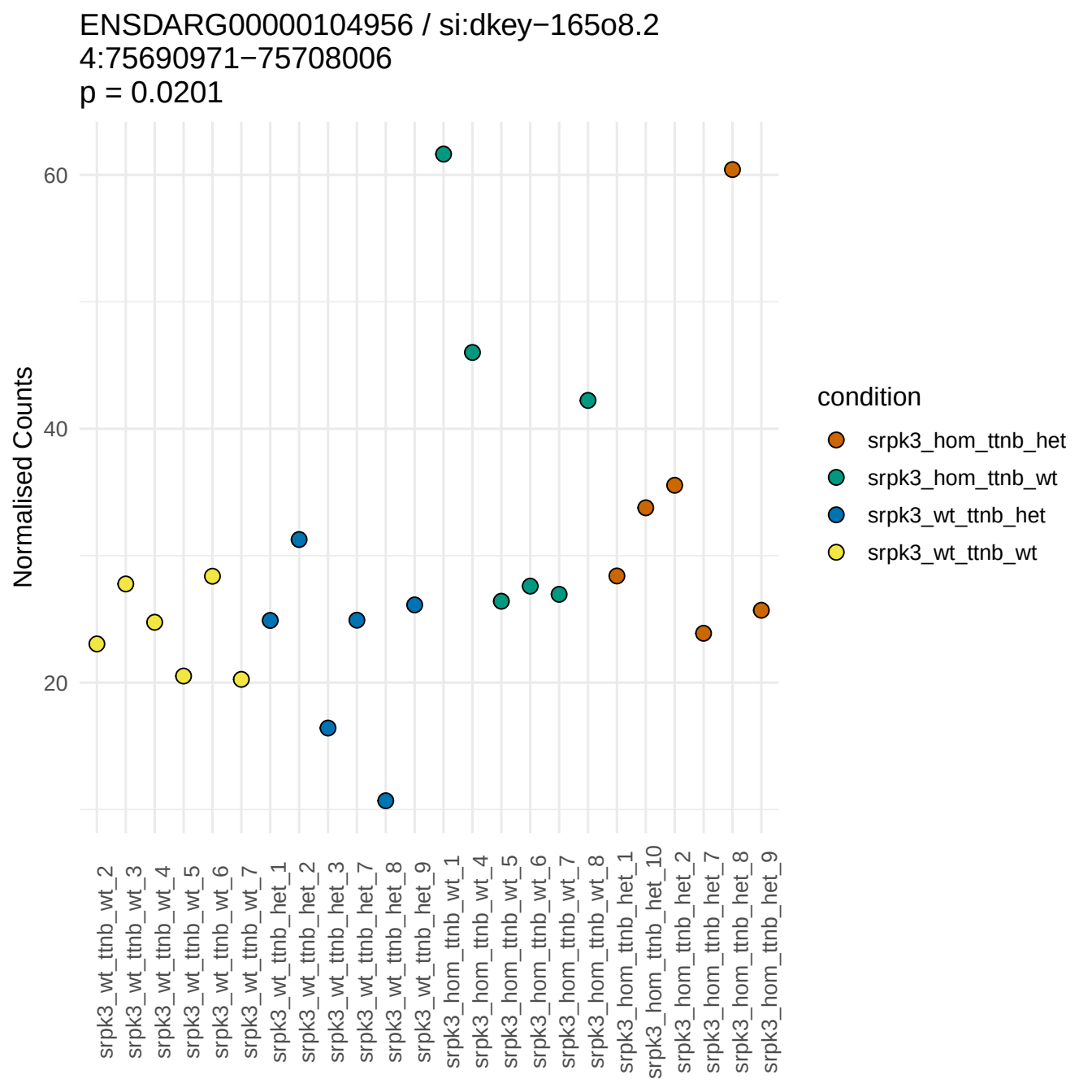

ENSDARG00000005134 / psmd11b
12:28346722−28363166
p = 0.0193
Normalised Counts
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

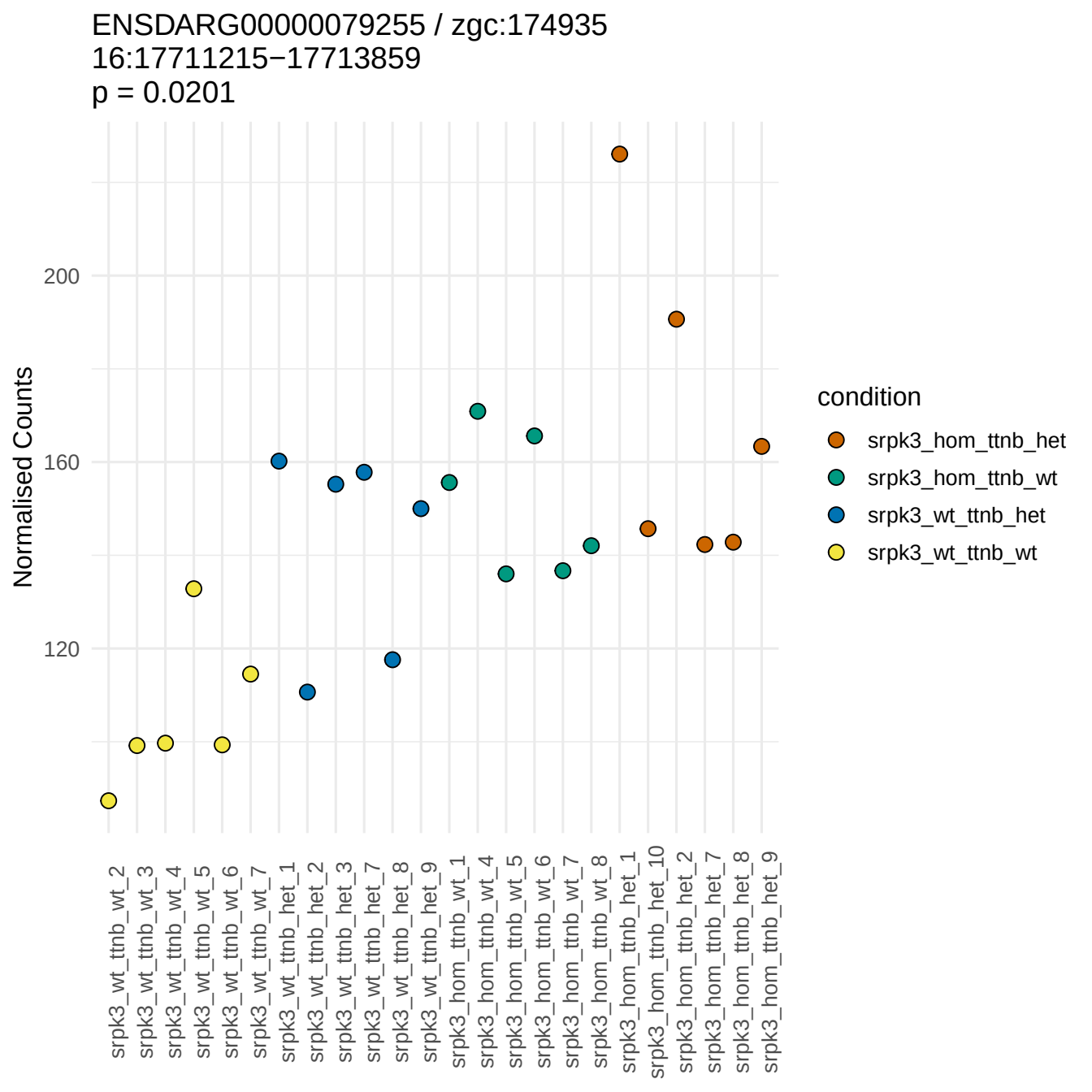

ENSDARG00000093803 / si:dkey−196n19.2
4:60889489−60916298
p = 0.0198
Normalised Counts
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

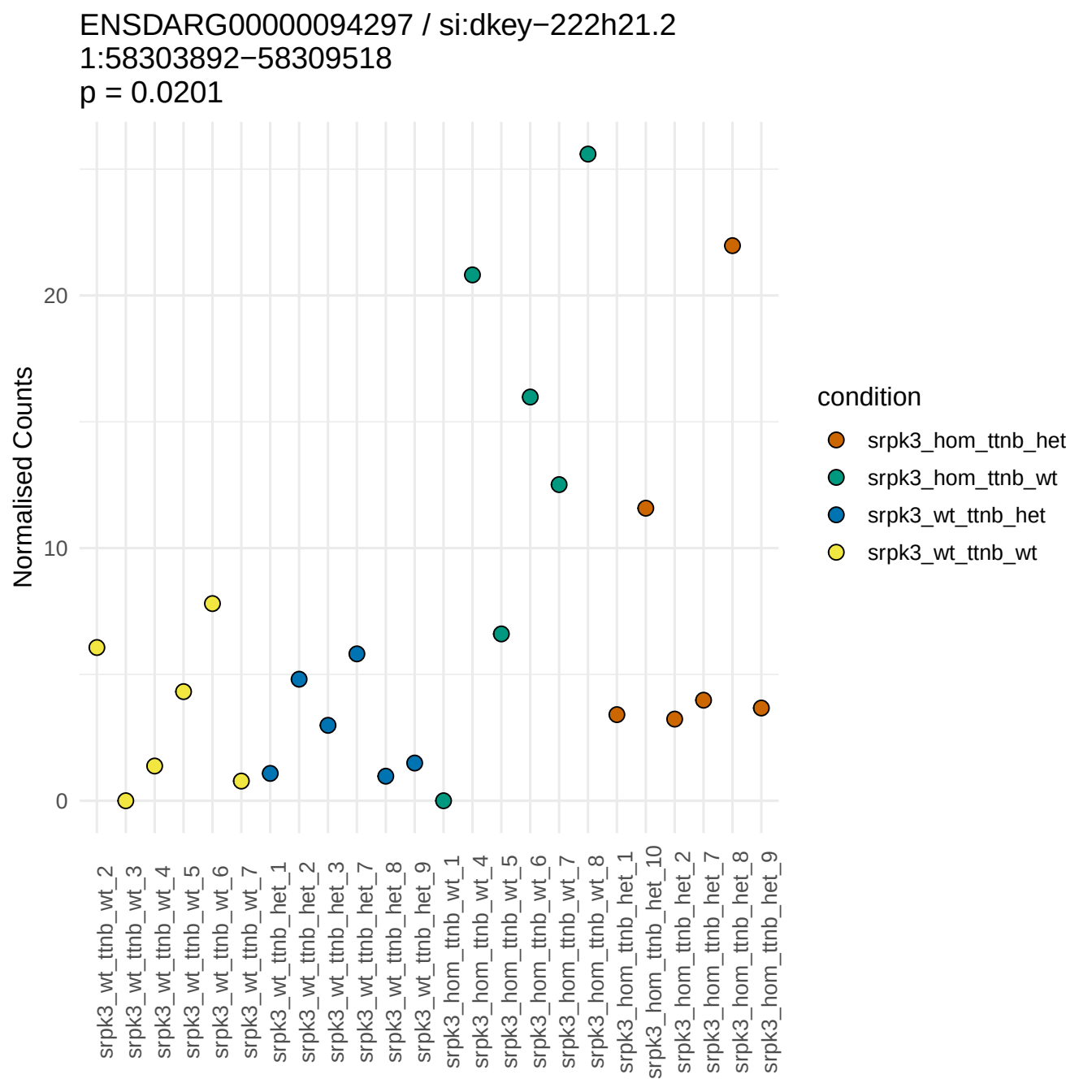

ENSDARG00000035909 / mfsd2ab
19:30867845−30884054
p = 0.0198
Normalised Counts
1200
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

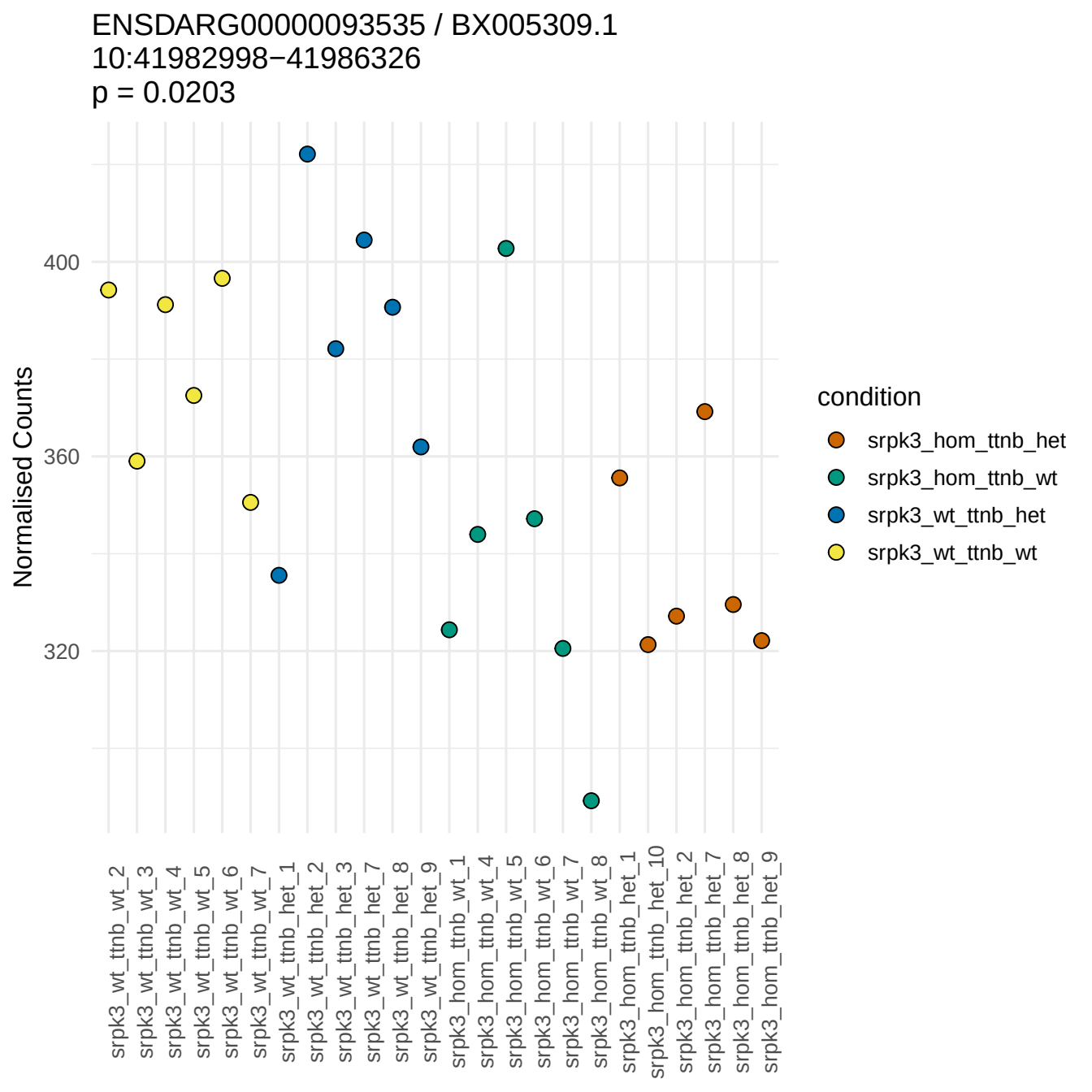

ENSDARG00000017126 / ilvbl
18:44768829−44794015
p = 0.0201
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

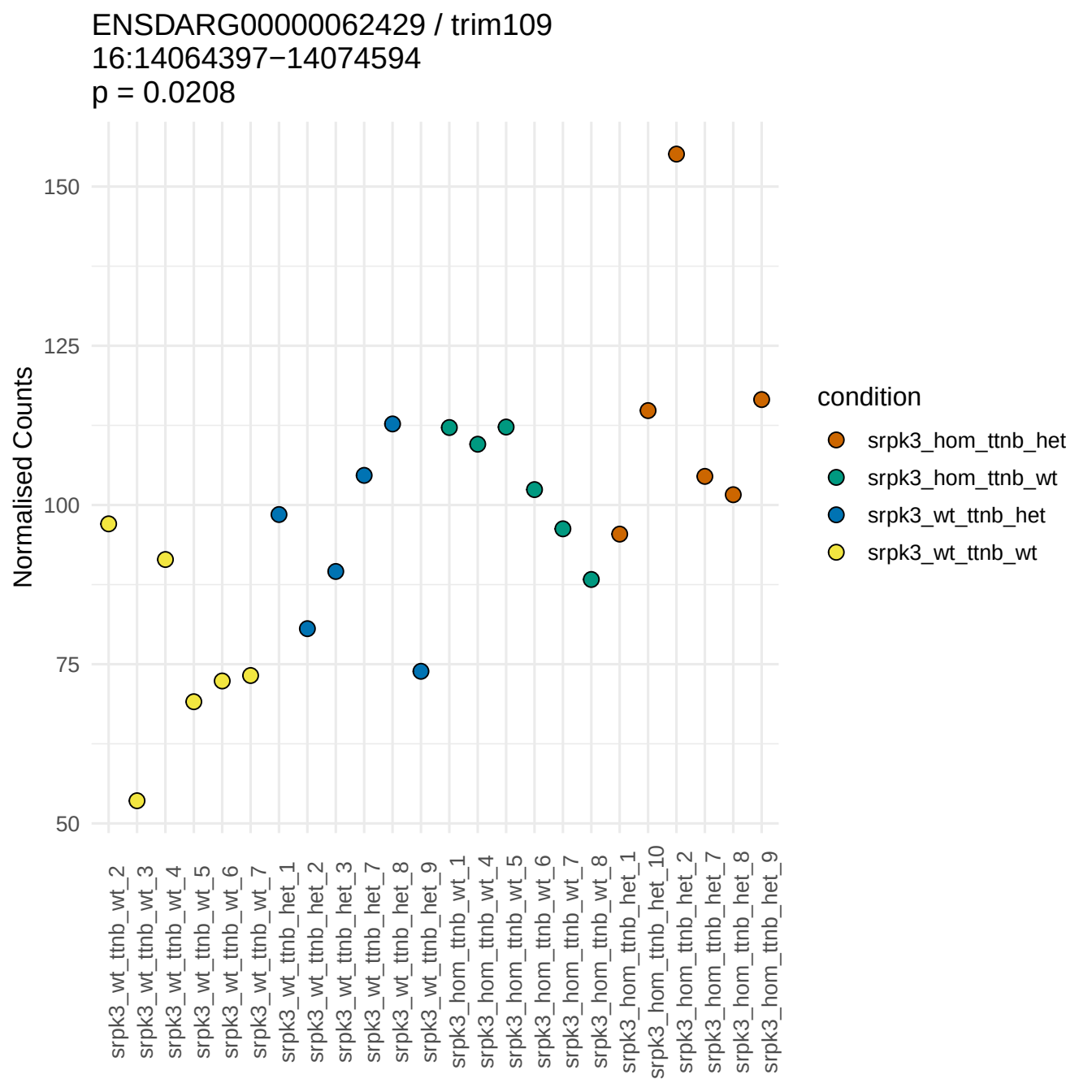

ENSDARG00000039900 / si:ch73−168d20.1
23:45077358−45119805
p = 0.0201
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

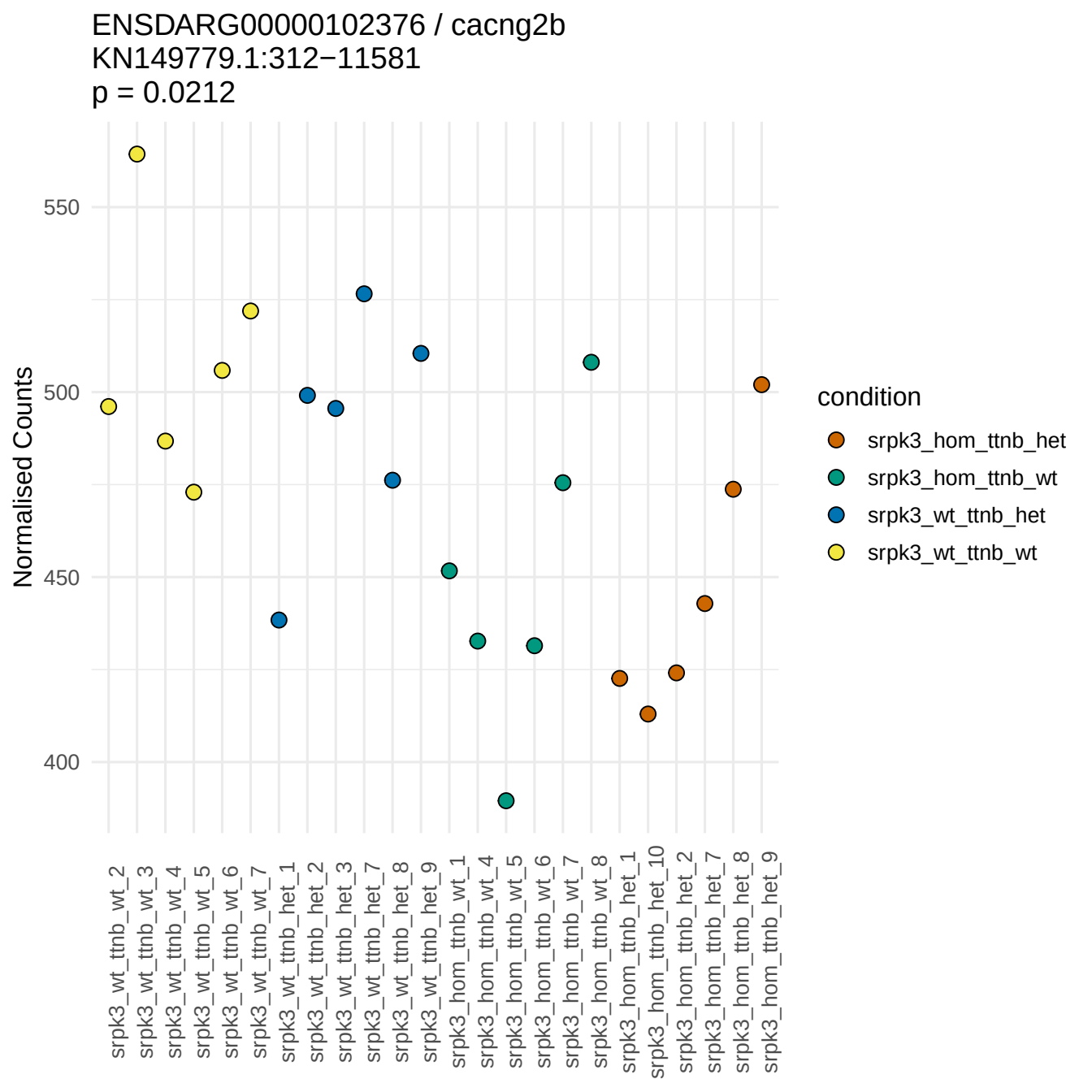

ENSDARG00000104956 / si:dkey−165o8.2
4:75690971−75708006
p = 0.0201
Normalised Counts
60
40
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

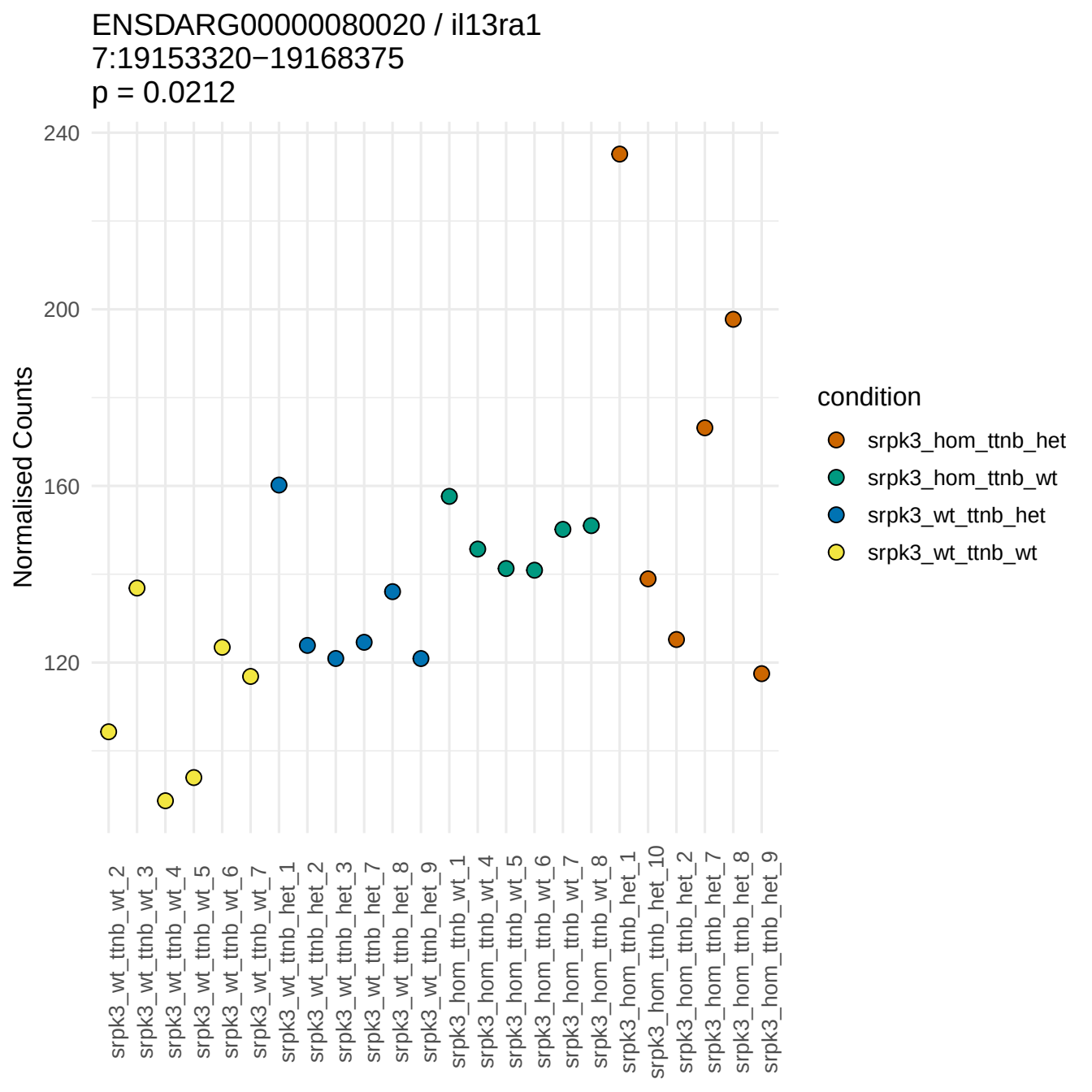

ENSDARG00000079255 / zgc:174935
16:17711215−17713859
p = 0.0201
Normalised Counts
200
160
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

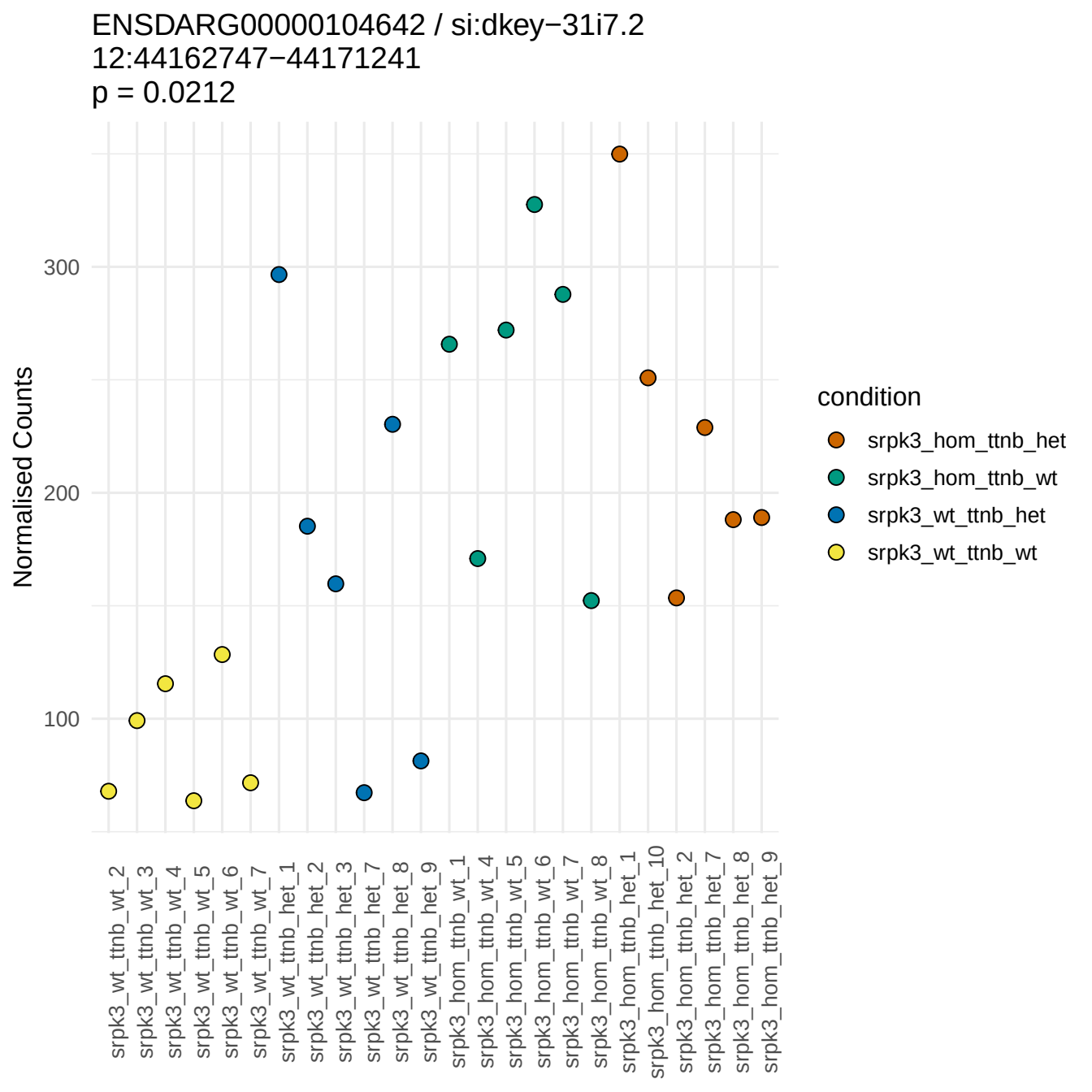

ENSDARG00000094297 / si:dkey−222h21.2
1:58303892−58309518
p = 0.0201
Normalised Counts
20
10
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

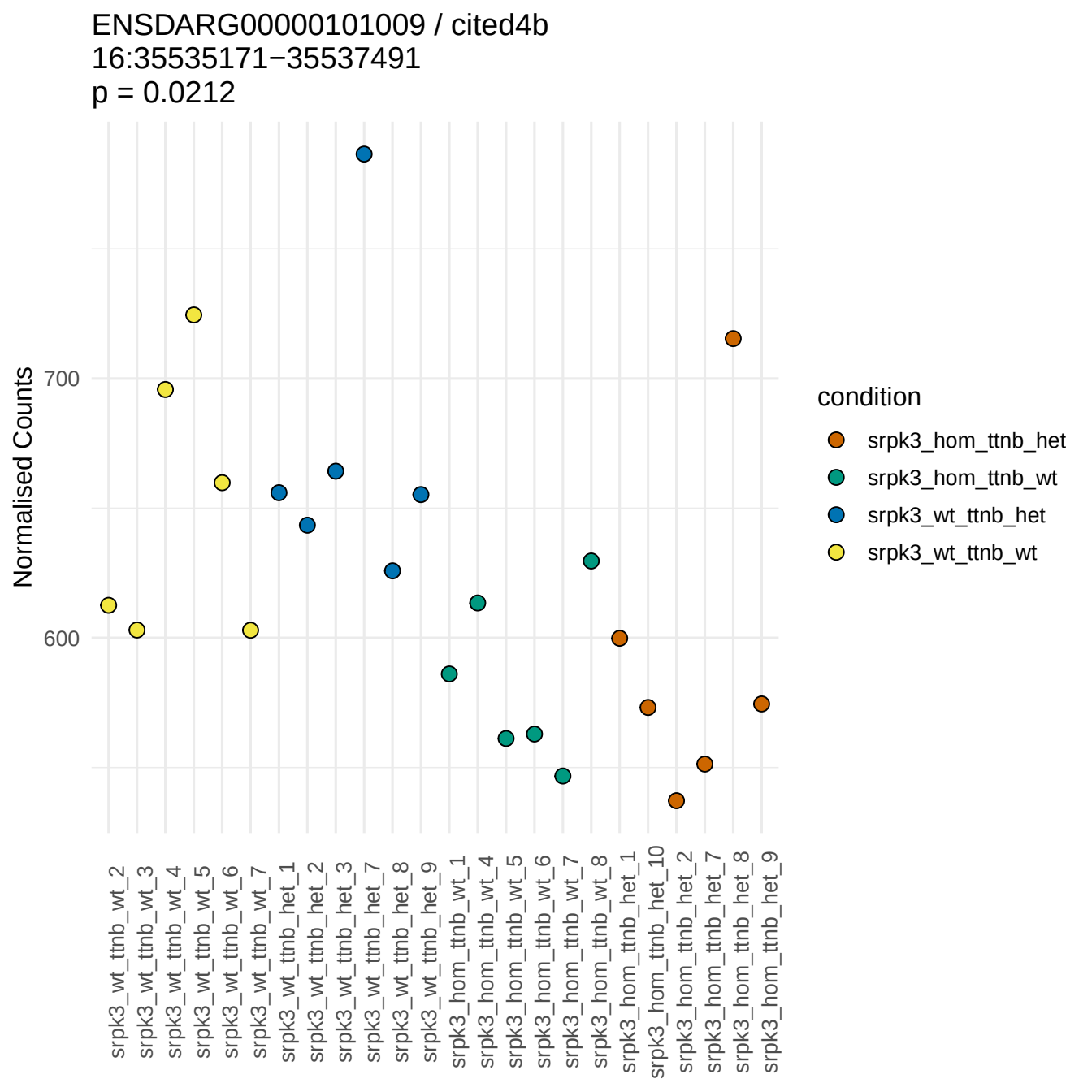

ENSDARG00000093535 / BX005309.1
10:41982998−41986326
p = 0.0203
Normalised Counts
400
360
320
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

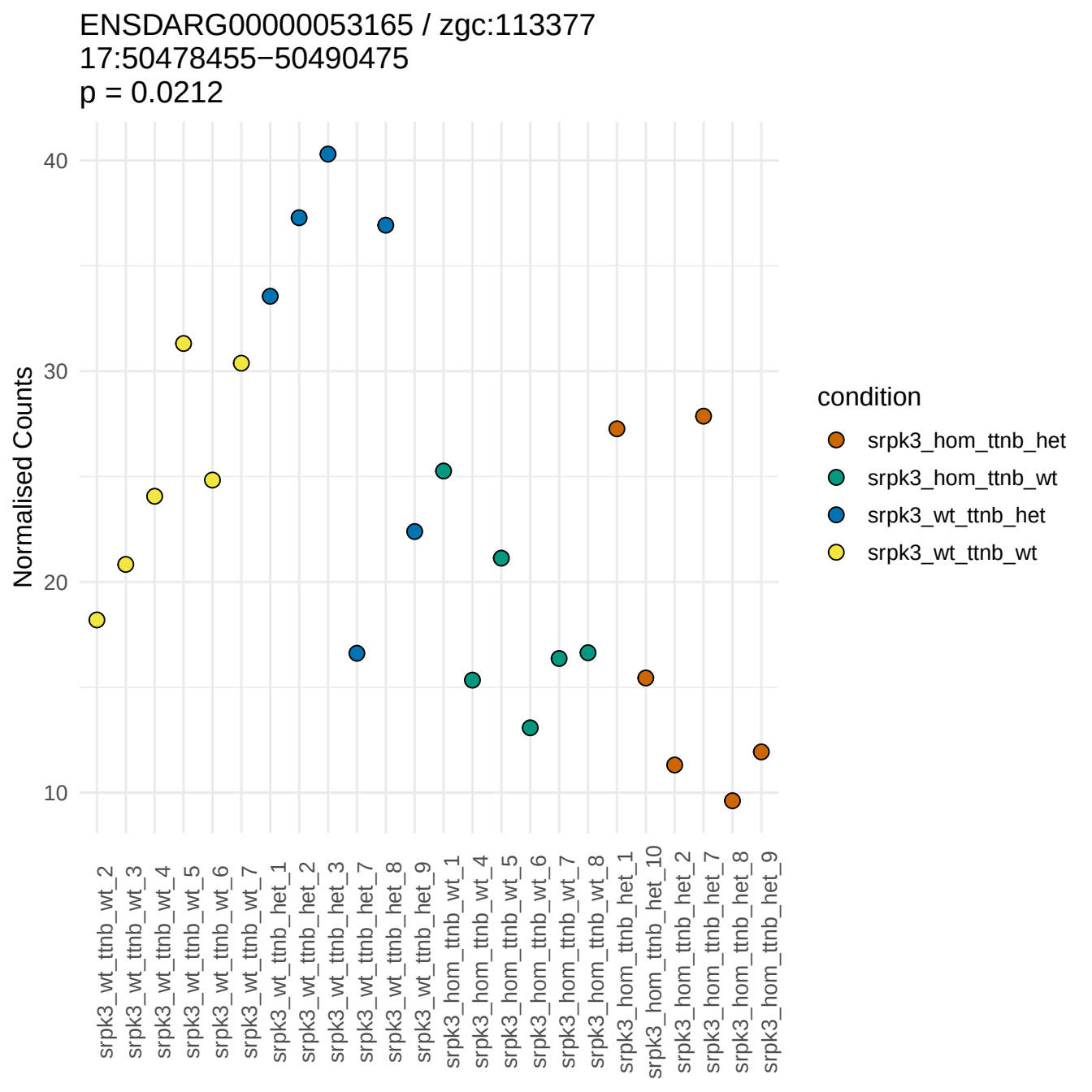

ENSDARG00000062429 / trim109
16:14064397−14074594
p = 0.0208
Normalised Counts
150
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

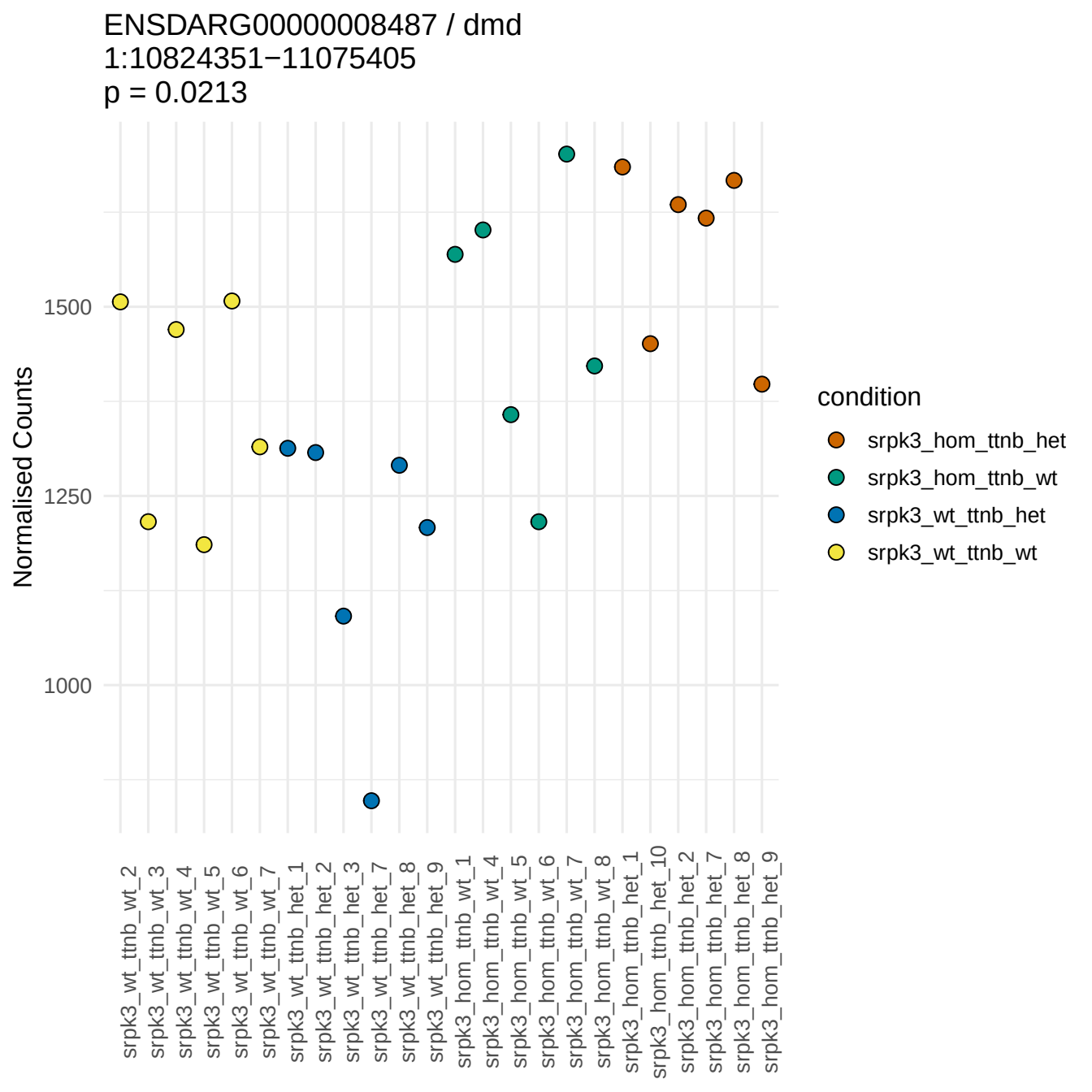

ENSDARG00000102376 / cacng2b
KN149779.1:312−11581
p = 0.0212
Normalised Counts
550
500
450
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

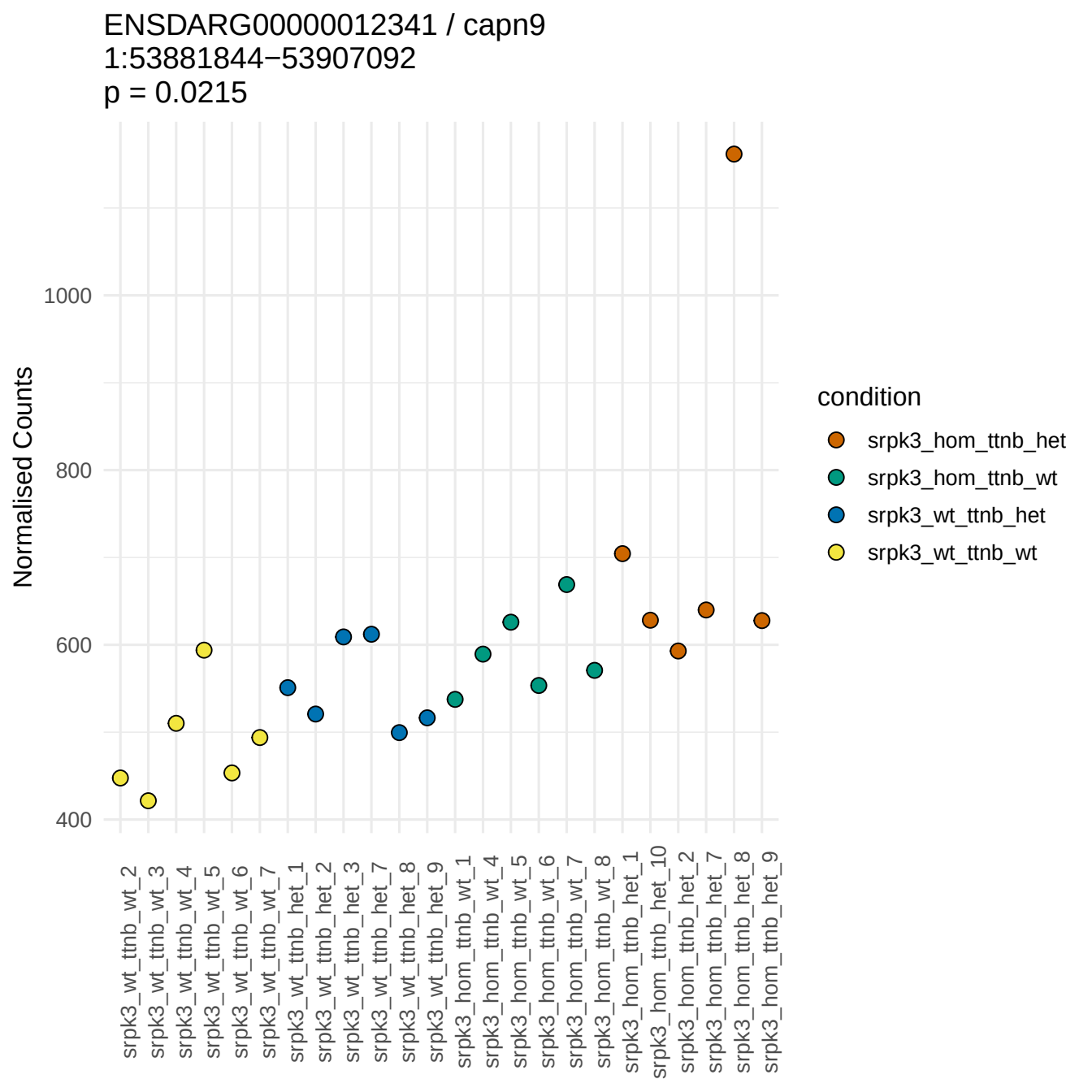

ENSDARG00000080020 / il13ra1
7:19153320−19168375
p = 0.0212
Normalised Counts
240
200
160
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

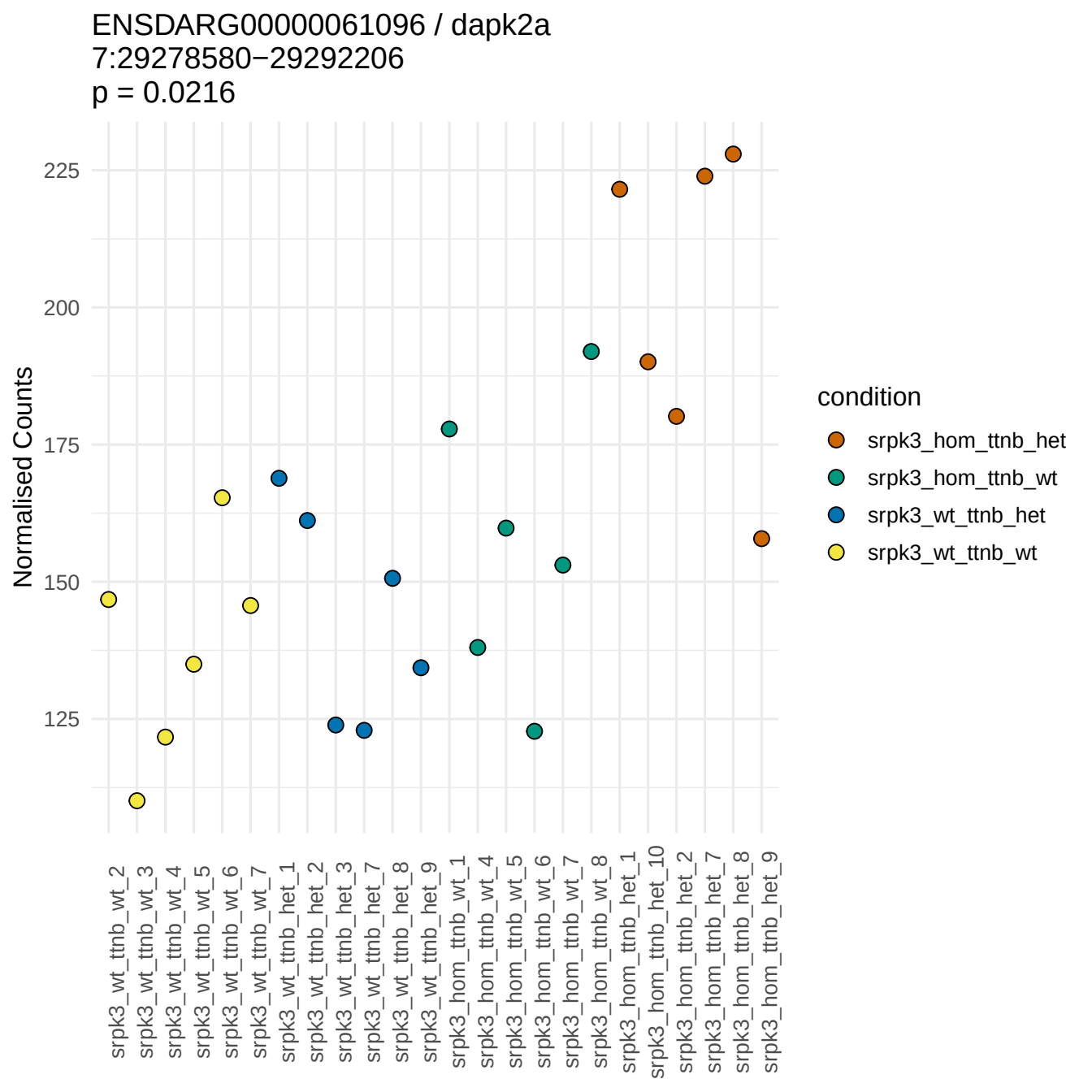

ENSDARG00000104642 / si:dkey−31i7.2
12:44162747−44171241
p = 0.0212
Normalised Counts
300
200
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

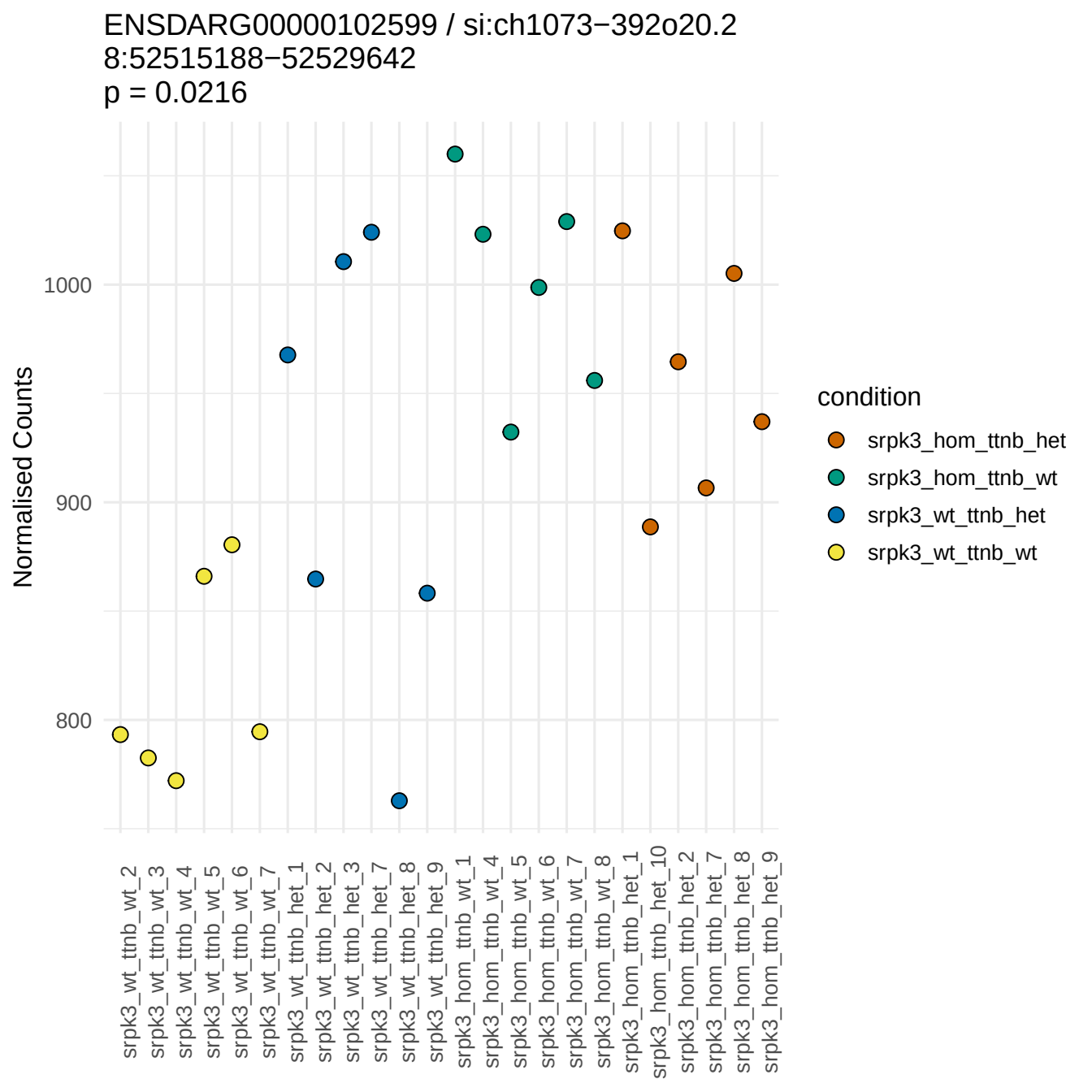

ENSDARG00000101009 / cited4b
16:35535171−35537491
p = 0.0212
Normalised Counts
700
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

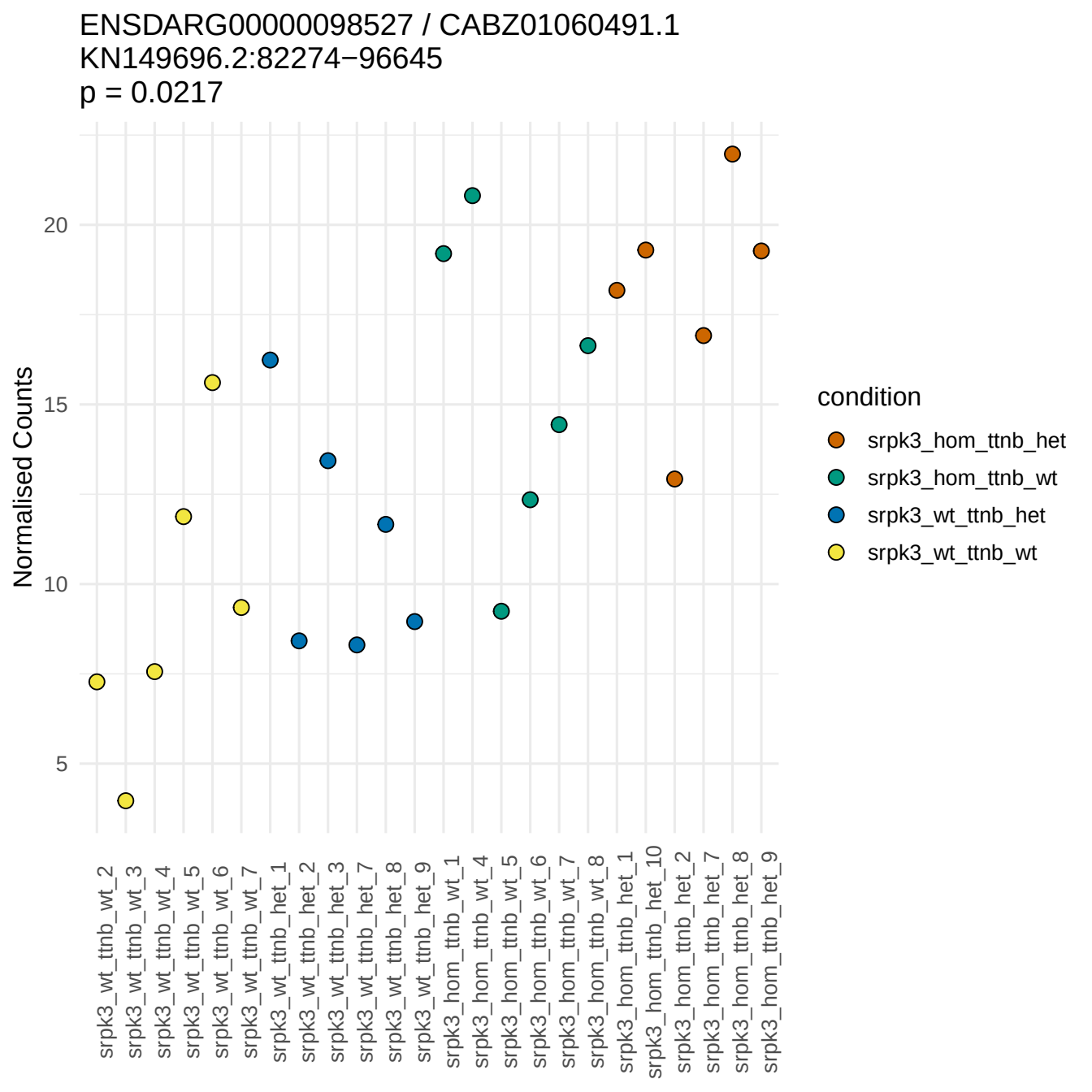

ENSDARG00000053165 / zgc:113377
17:50478455−50490475
p = 0.0212
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

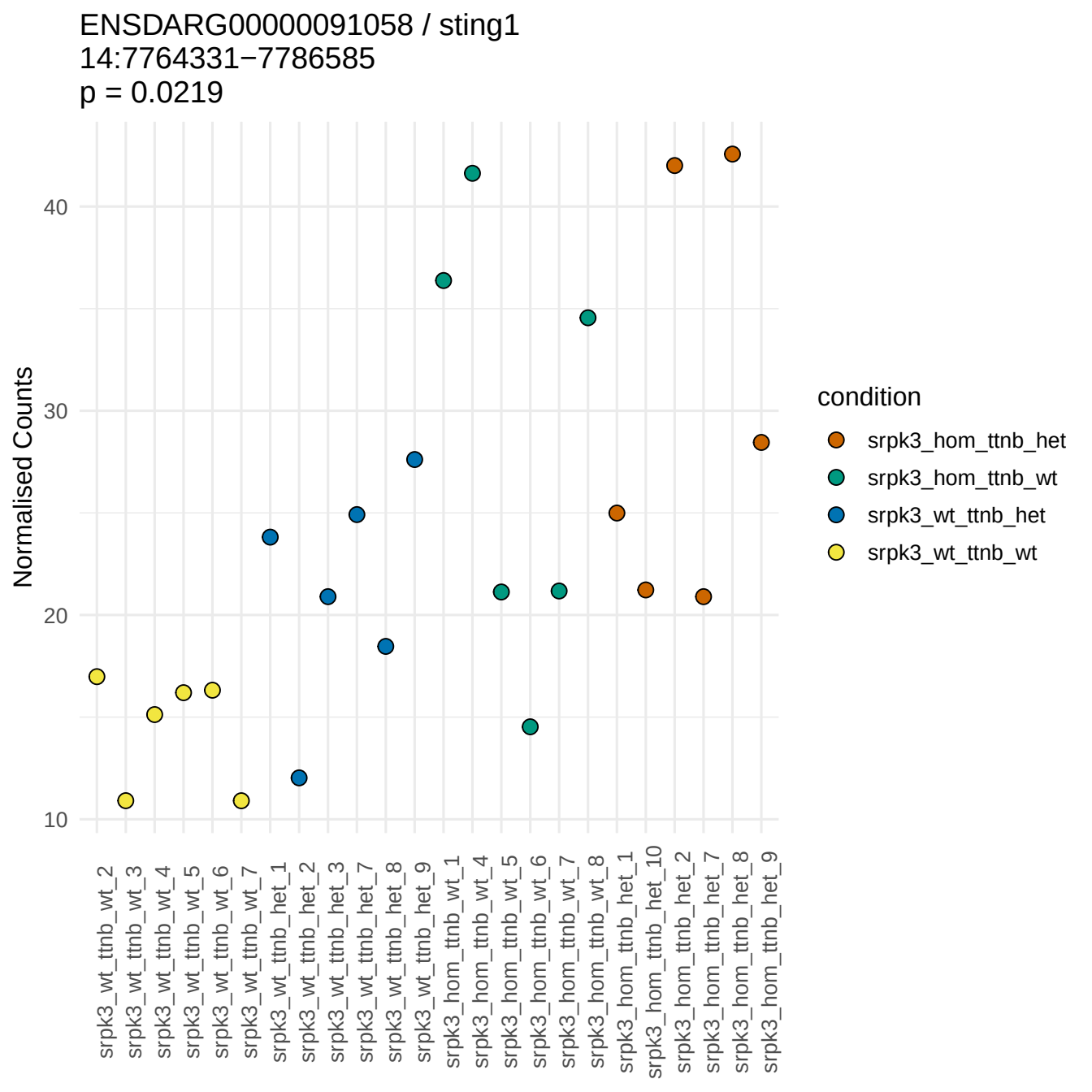

ENSDARG00000008487 / dmd
1:10824351−11075405
p = 0.0213
Normalised Counts
1500
1250
1000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

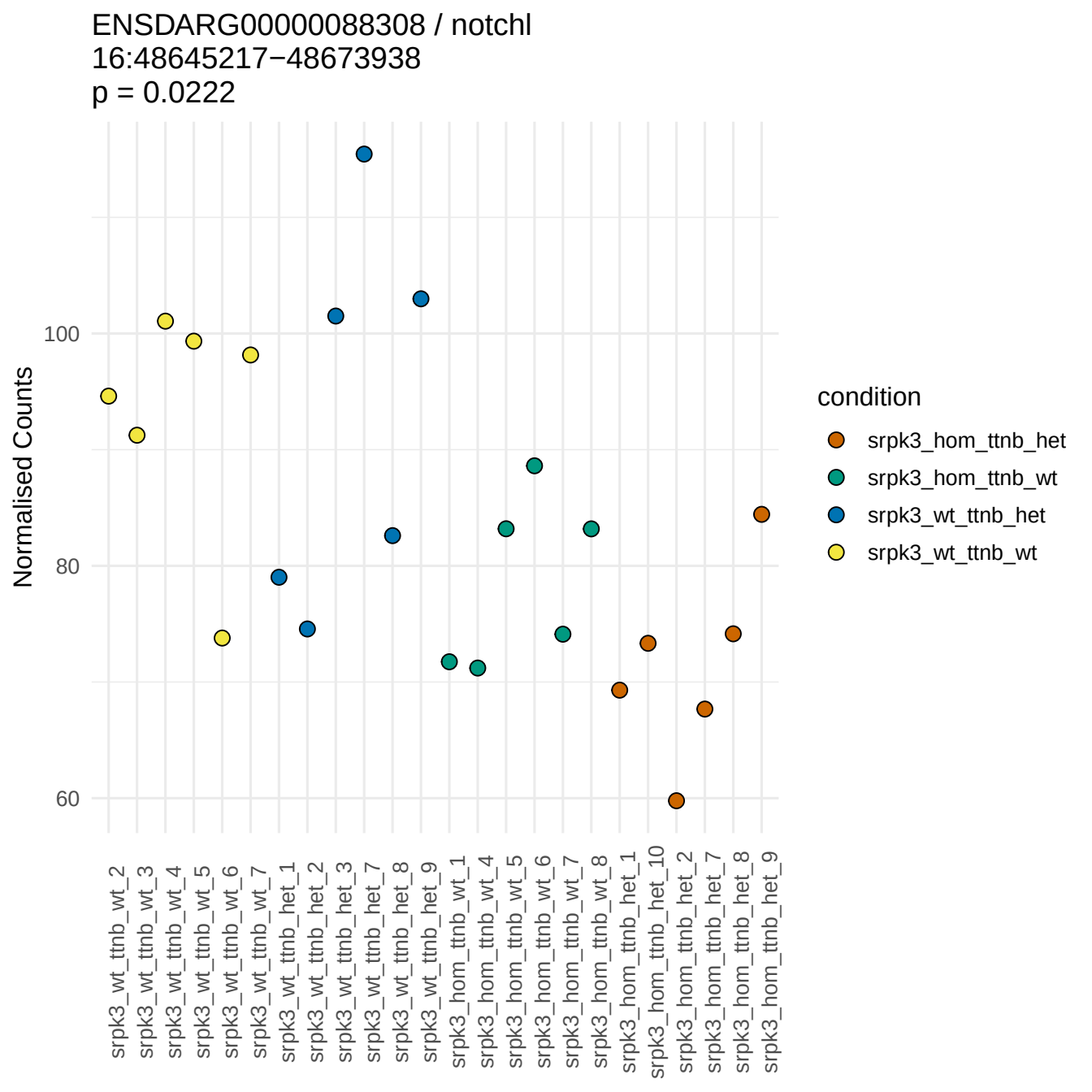

ENSDARG00000012341 / capn9
1:53881844−53907092
p = 0.0215
Normalised Counts
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

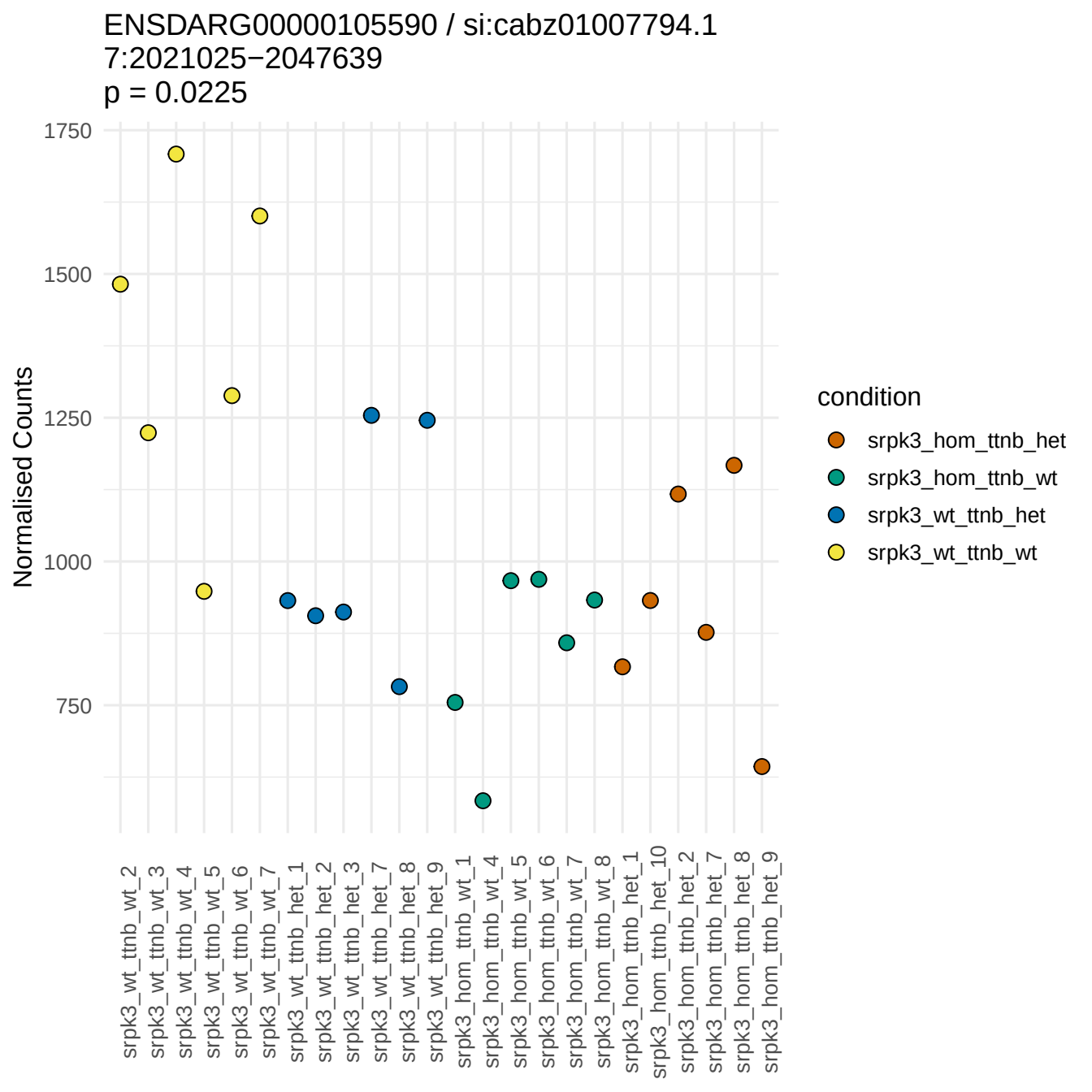

ENSDARG00000061096 / dapk2a
7:29278580−29292206
p = 0.0216
Normalised Counts
225
200
175
150
125
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

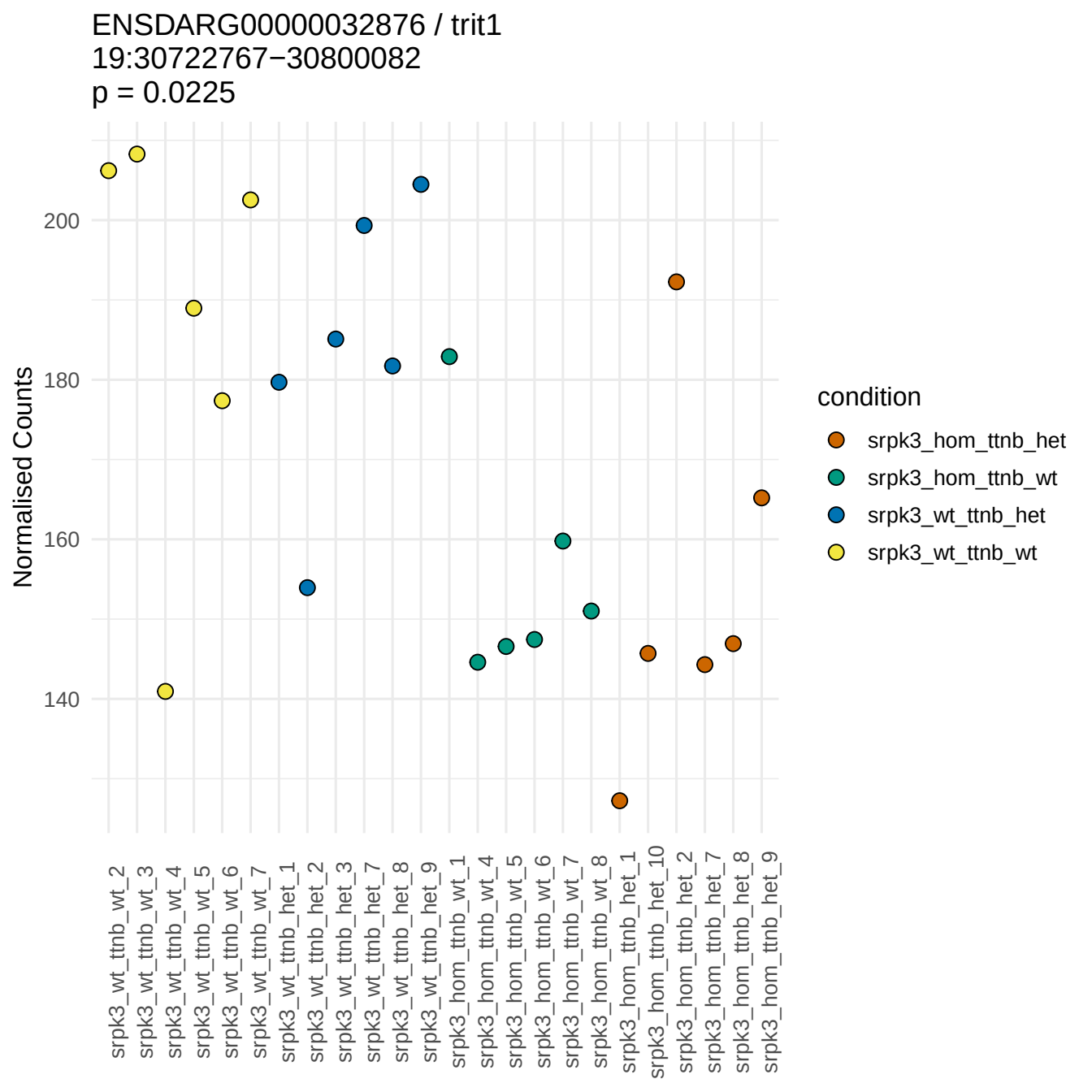

ENSDARG00000102599 / si:ch1073−392o20.2
8:52515188−52529642
p = 0.0216
Normalised Counts
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

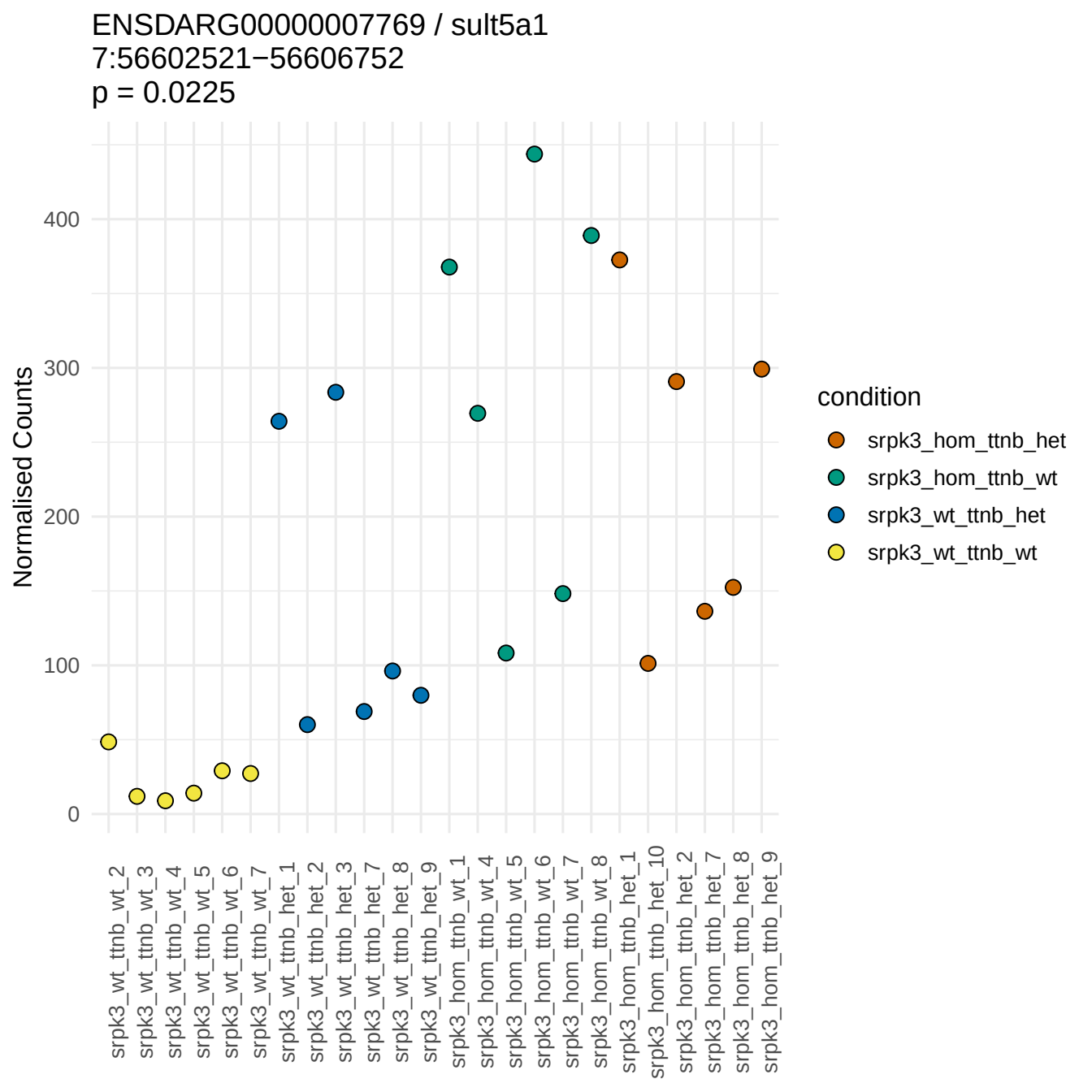

ENSDARG00000098527 / CABZ01060491.1
KN149696.2:82274−96645
p = 0.0217
Normalised Counts
20
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

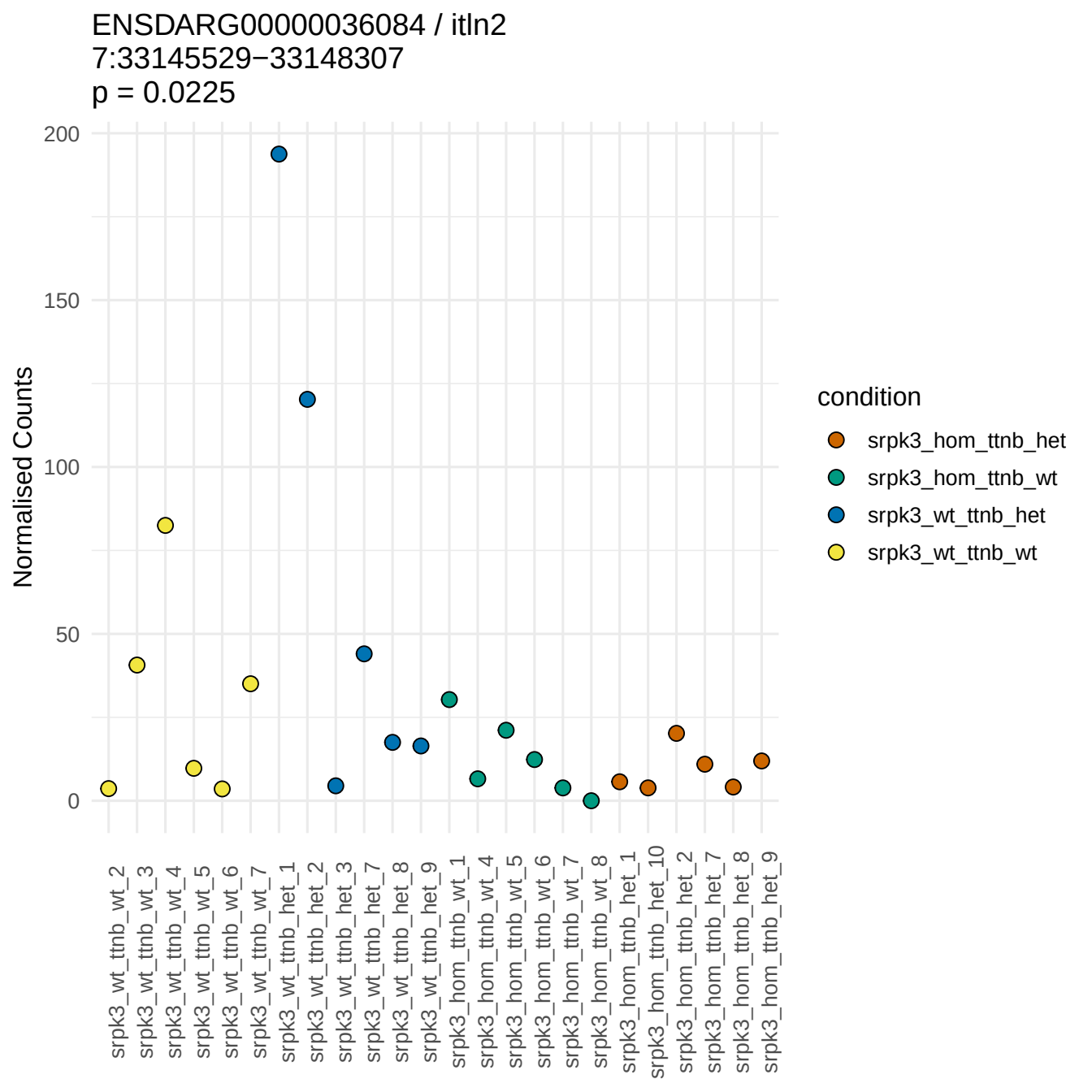

ENSDARG00000091058 / sting1
14:7764331−7786585
p = 0.0219
Normalised Counts
40
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

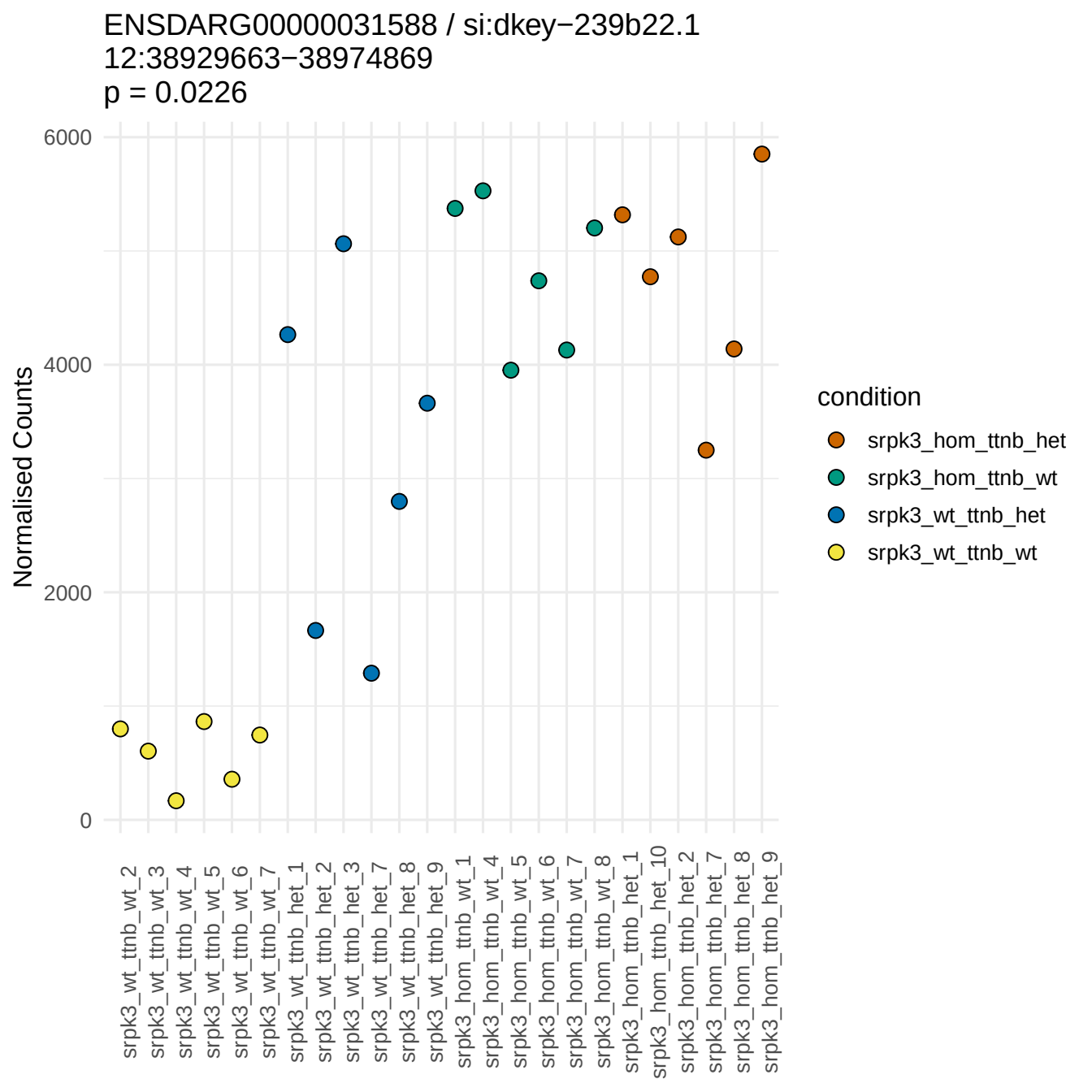

ENSDARG00000088308 / notchl
16:48645217−48673938
p = 0.0222
Normalised Counts
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

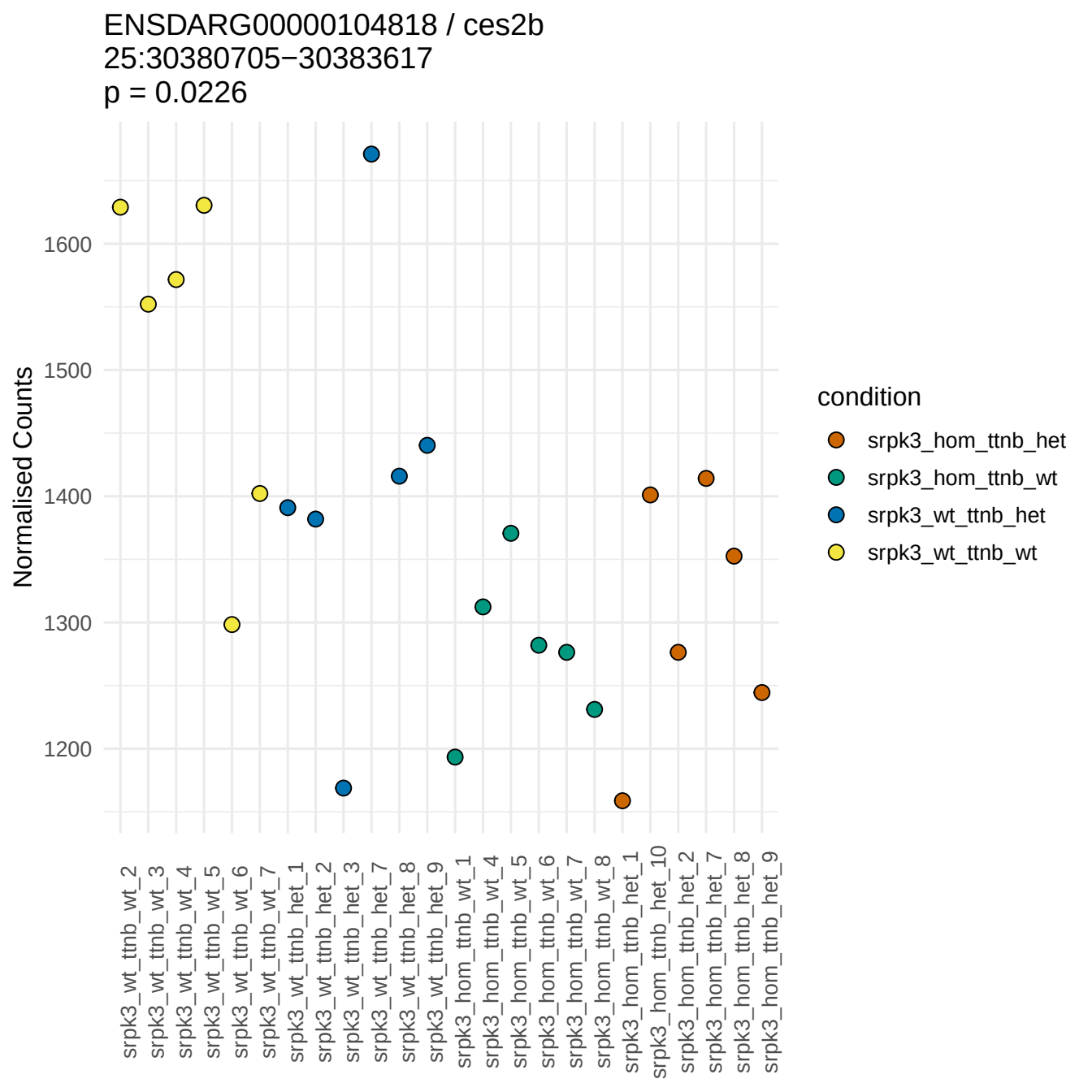

ENSDARG00000105590 / si:cabz01007794.1
7:2021025−2047639
p = 0.0225
Normalised Counts
1750
1500
1250
1000
750
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

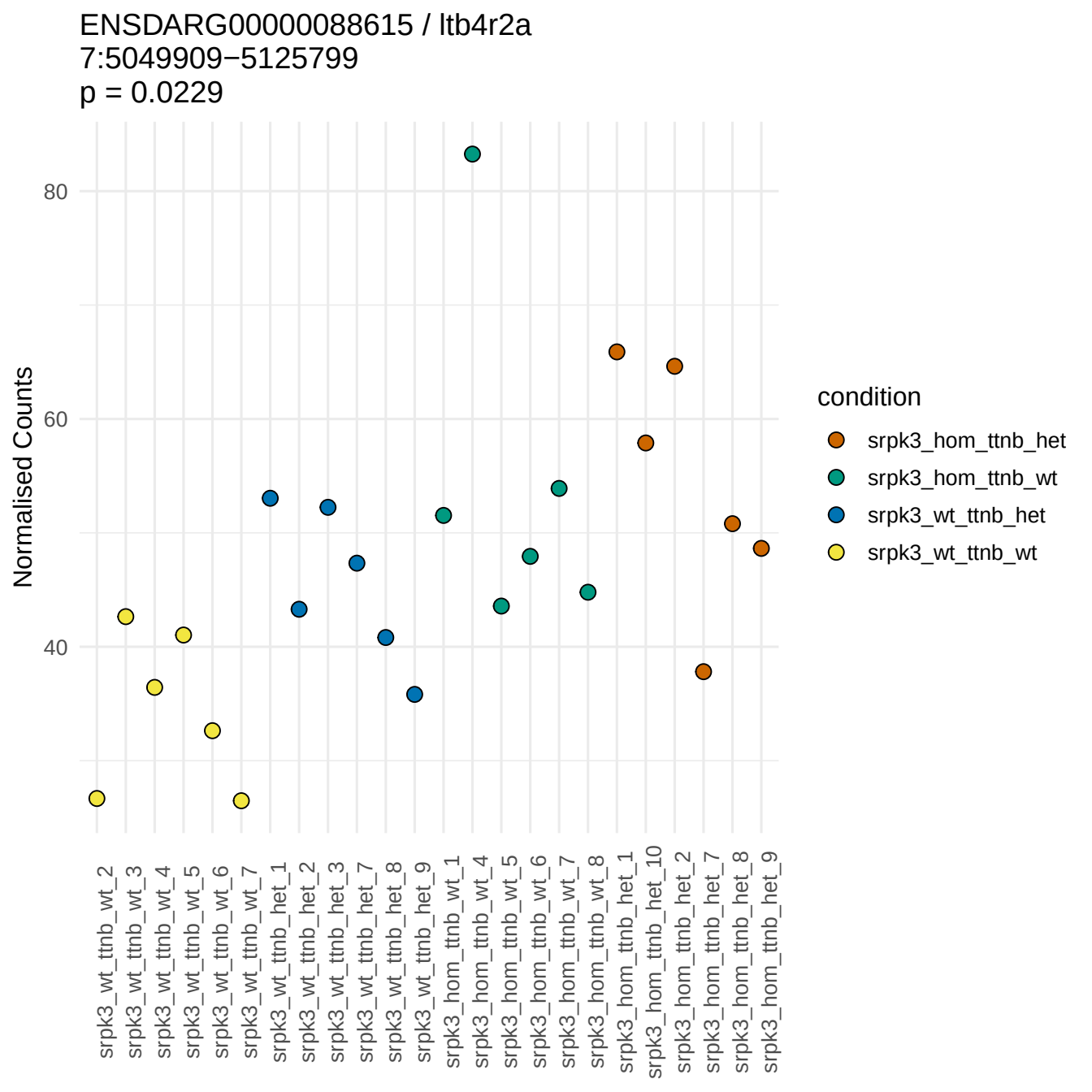

ENSDARG00000032876 / trit1
19:30722767−30800082
p = 0.0225
Normalised Counts
200
180
160
140
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

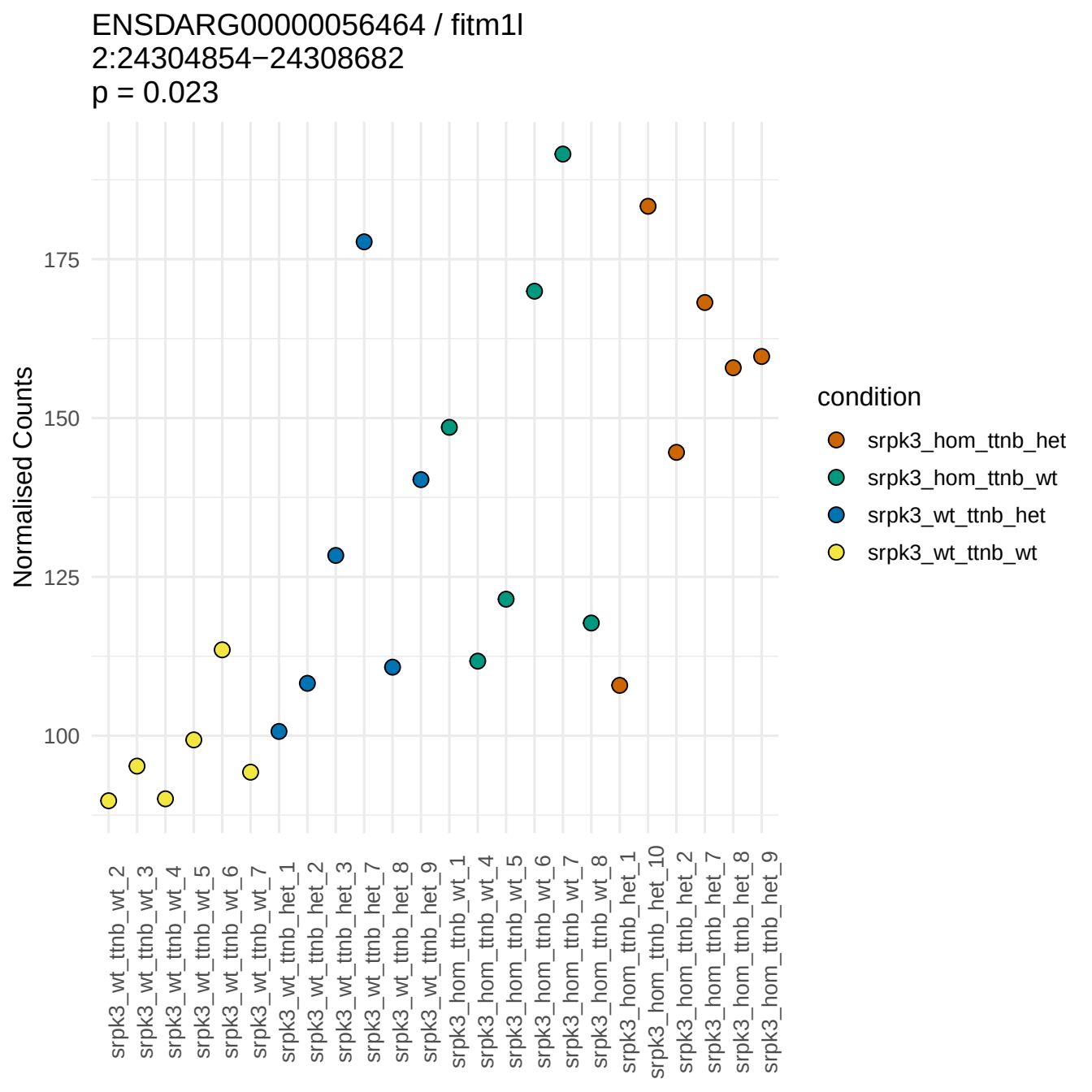

ENSDARG00000007769 / sult5a1
7:56602521−56606752
p = 0.0225
Normalised Counts
0
100
200
300
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

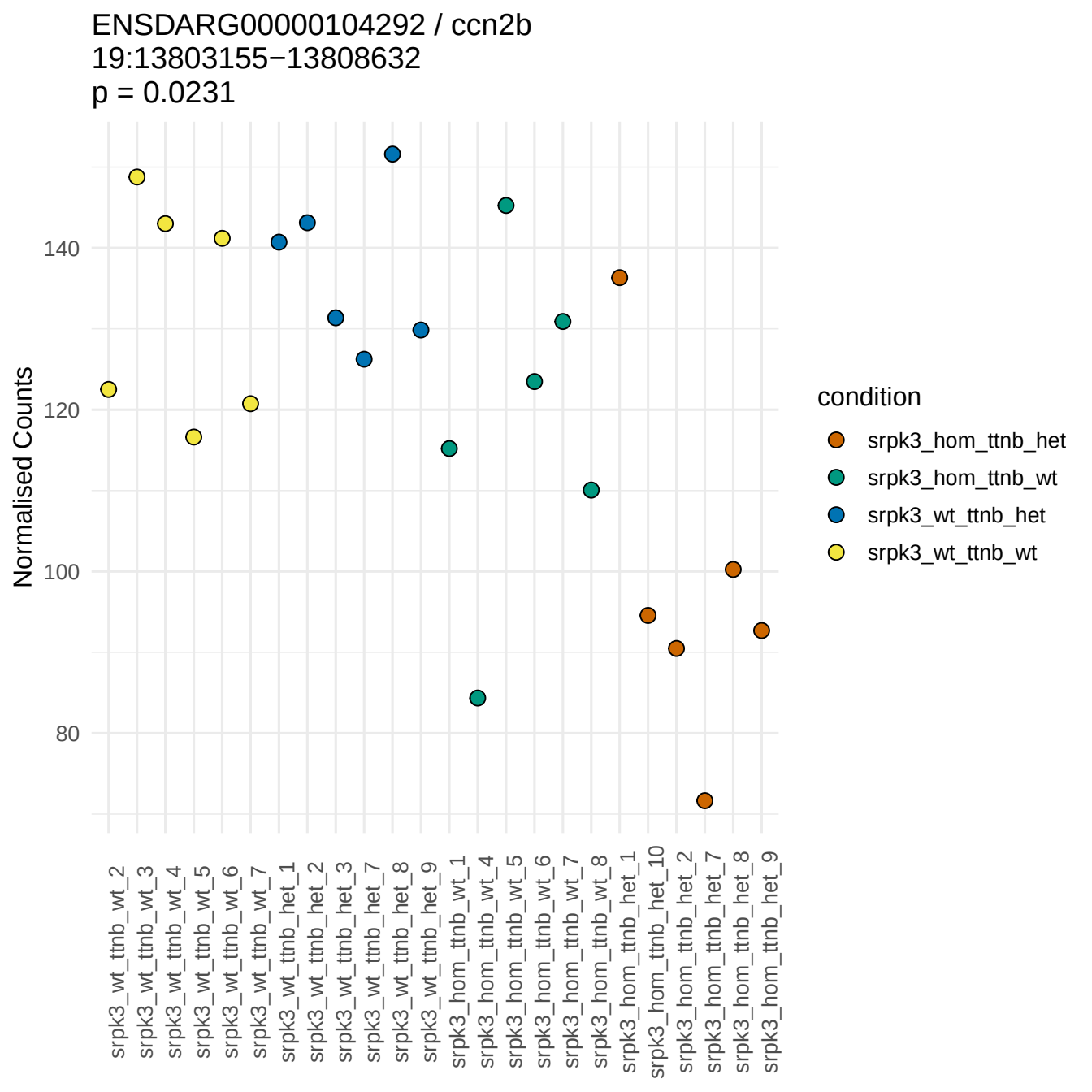

ENSDARG00000036084 / itln2
7:33145529−33148307
p = 0.0225
Normalised Counts
200
150
100
50
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

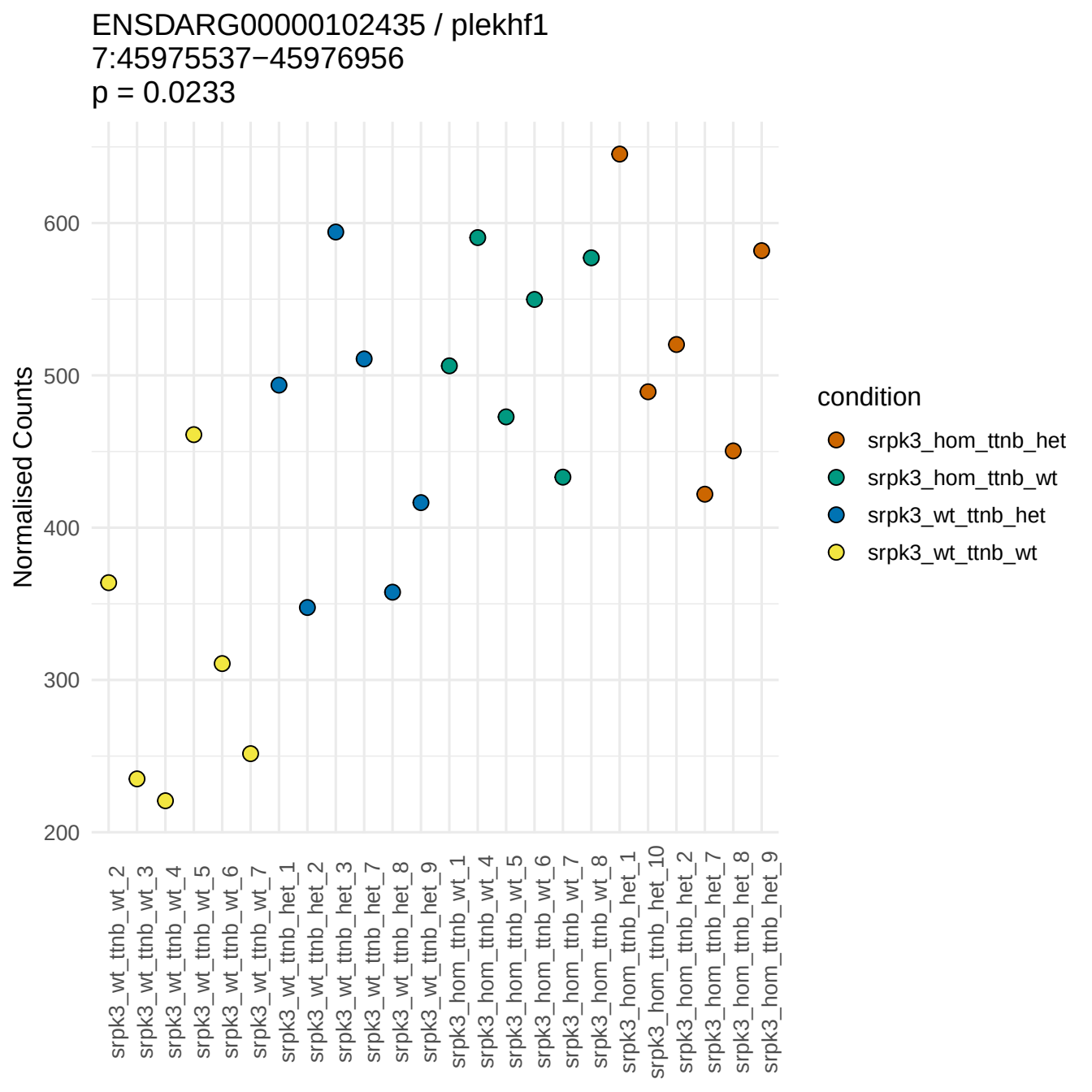

ENSDARG00000031588 / si:dkey−239b22.1
12:38929663−38974869
p = 0.0226
Normalised Counts
6000
4000
2000
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

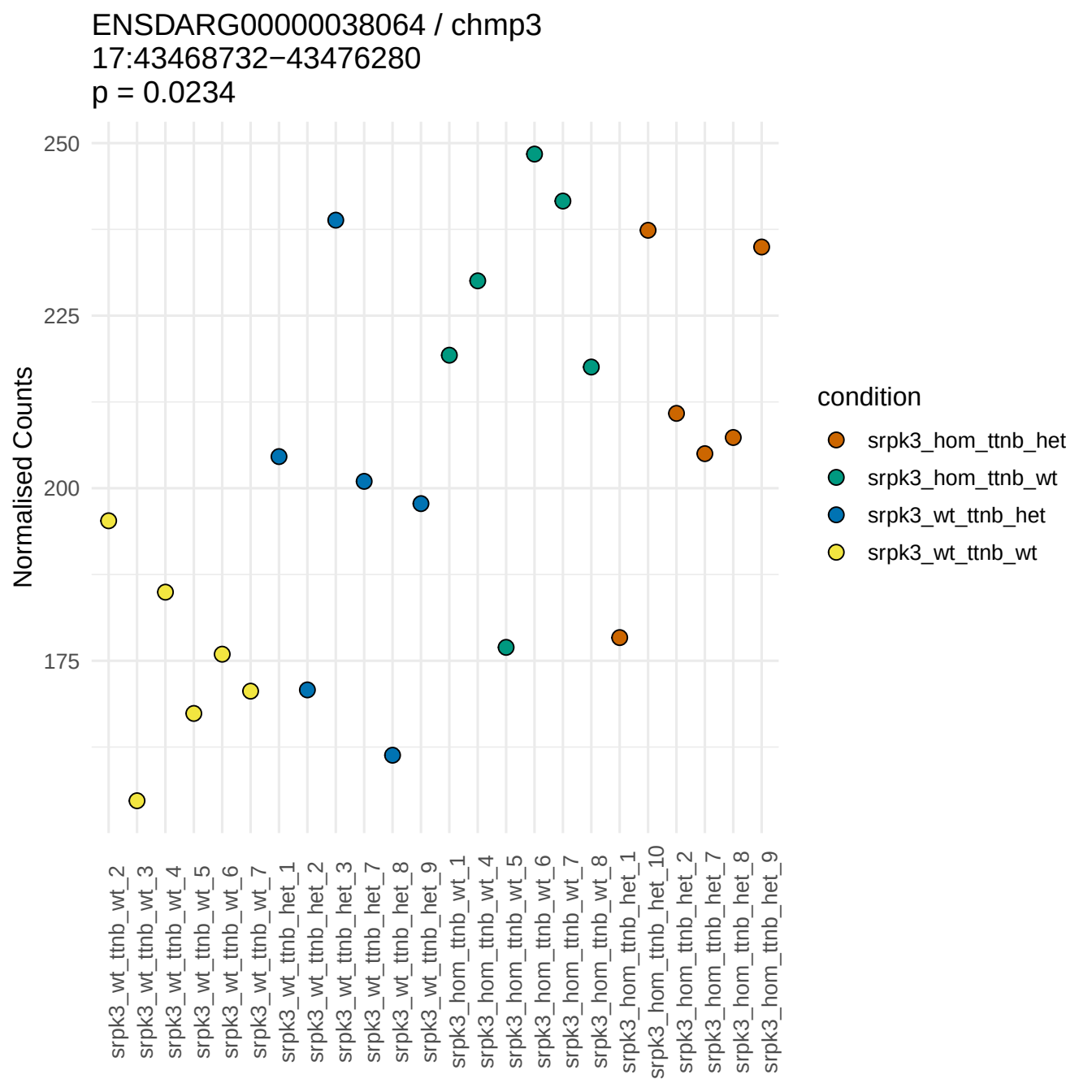

ENSDARG00000104818 / ces2b
25:30380705−30383617
p = 0.0226
Normalised Counts
1600
1500
1400
1300
1200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

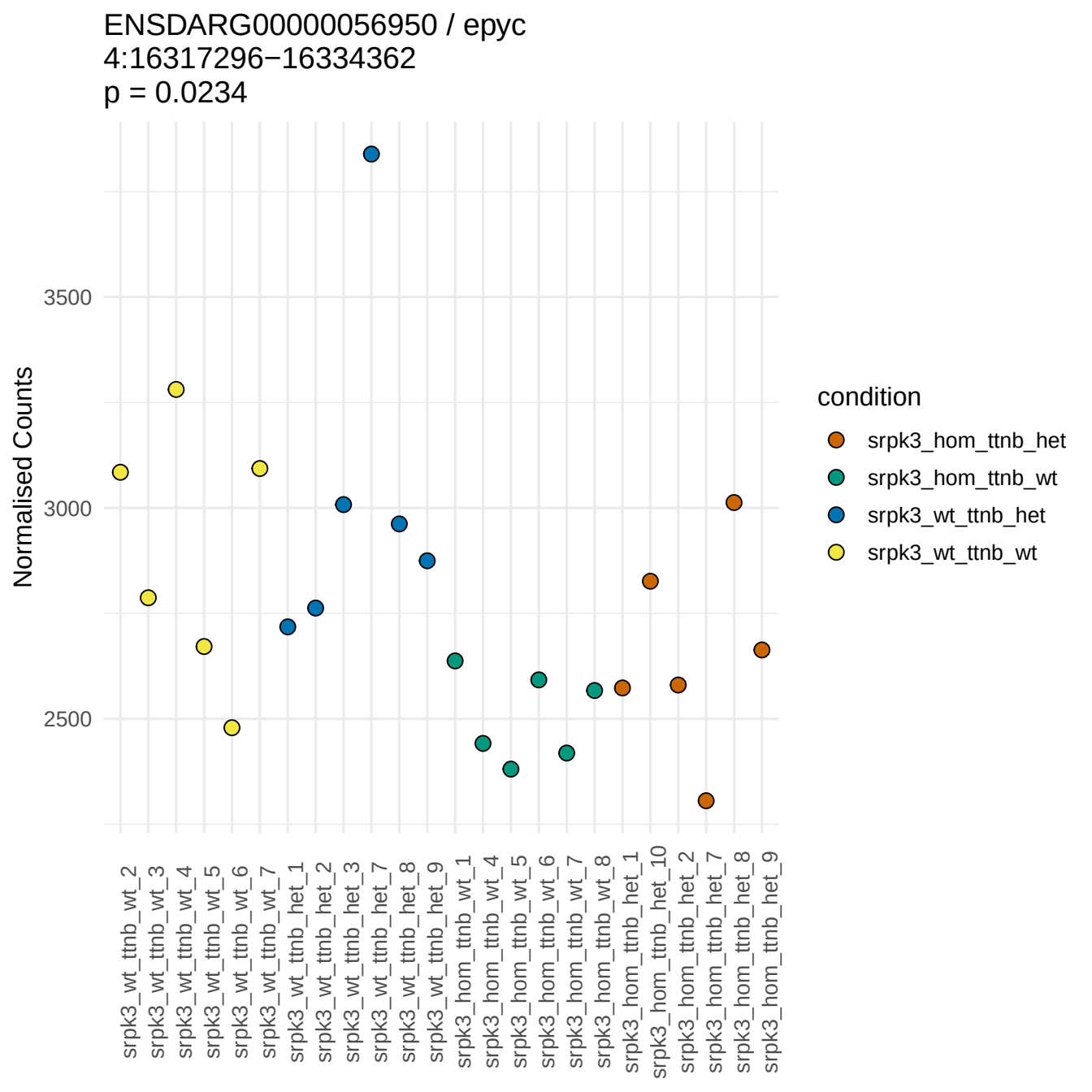

ENSDARG00000088615 / ltb4r2a
7:5049909−5125799
p = 0.0229
Normalised Counts
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

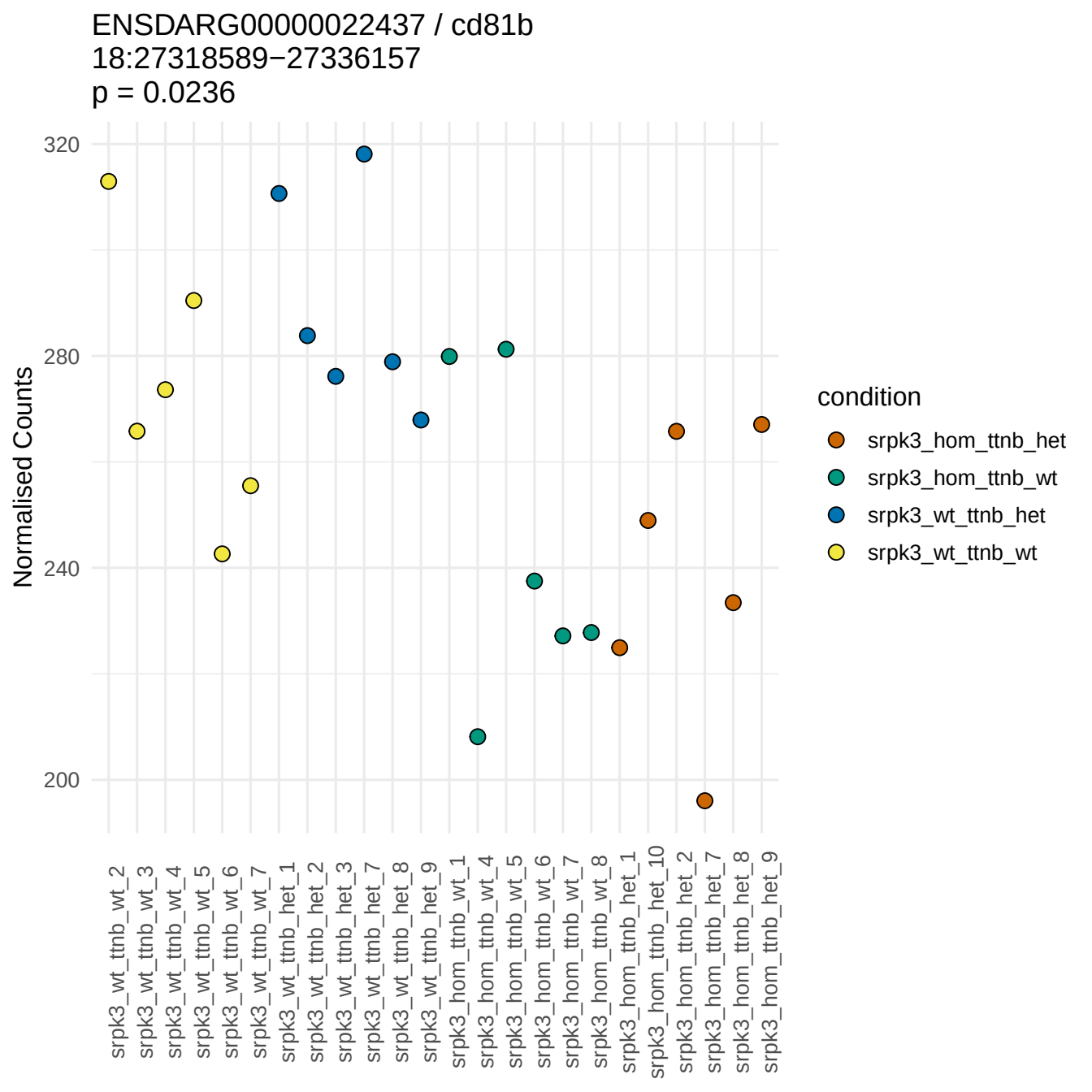

ENSDARG00000056464 / fitm1l
2:24304854−24308682
p = 0.023
Normalised Counts
175
150
125
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

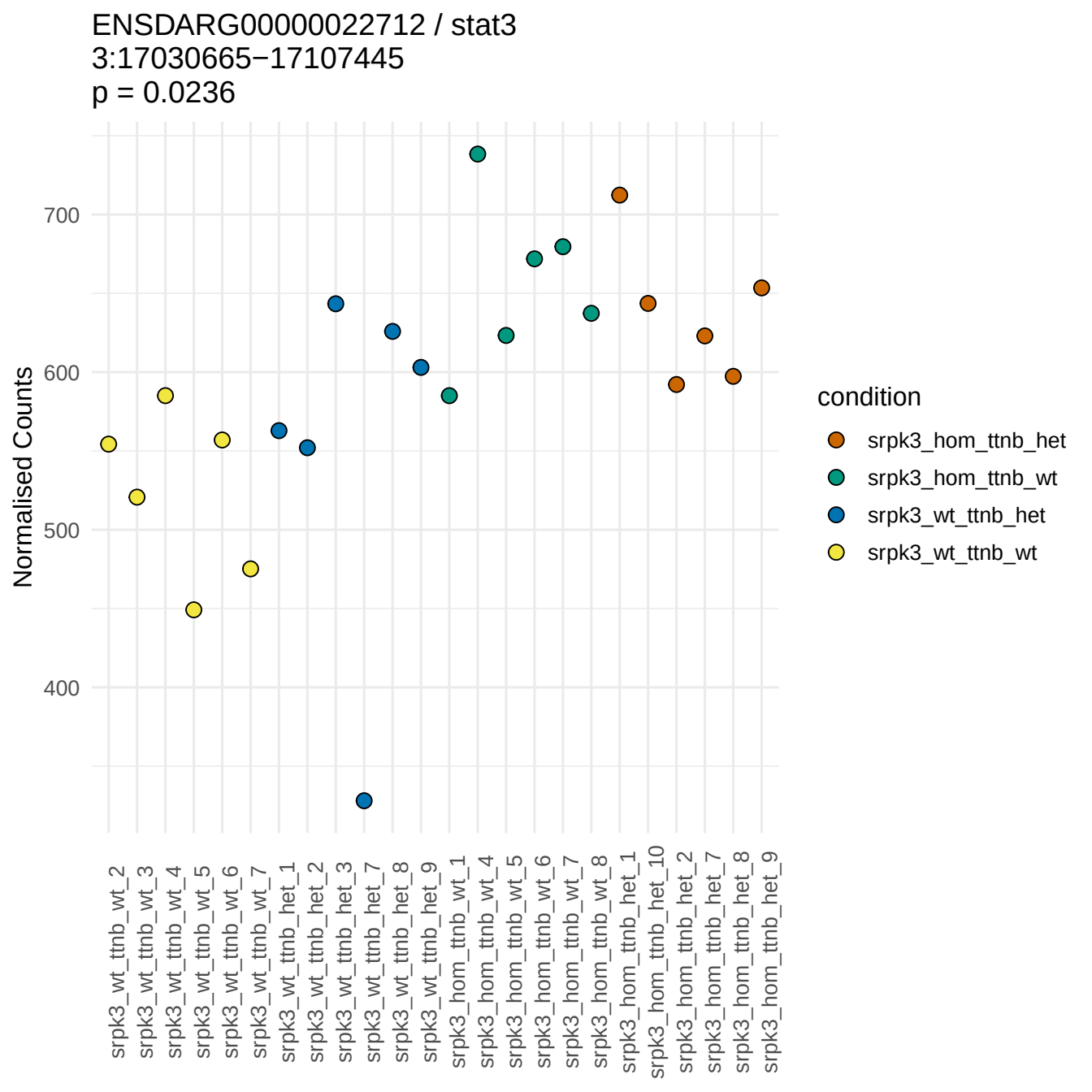

ENSDARG00000104292 / ccn2b
19:13803155−13808632
p = 0.0231
Normalised Counts
140
120
100
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

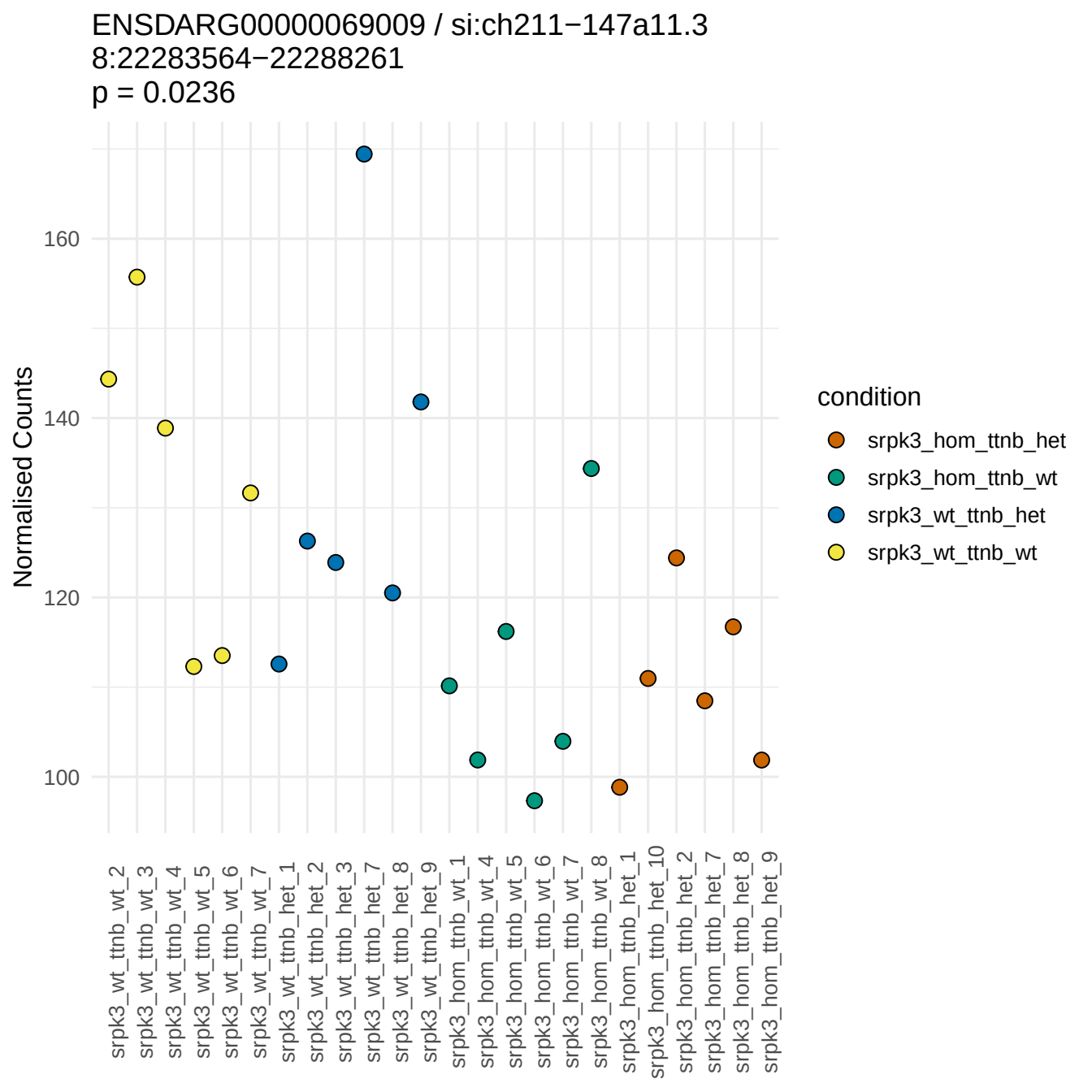

ENSDARG00000102435 / plekhf1
7:45975537−45976956
p = 0.0233
Normalised Counts
600
500
400
300
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

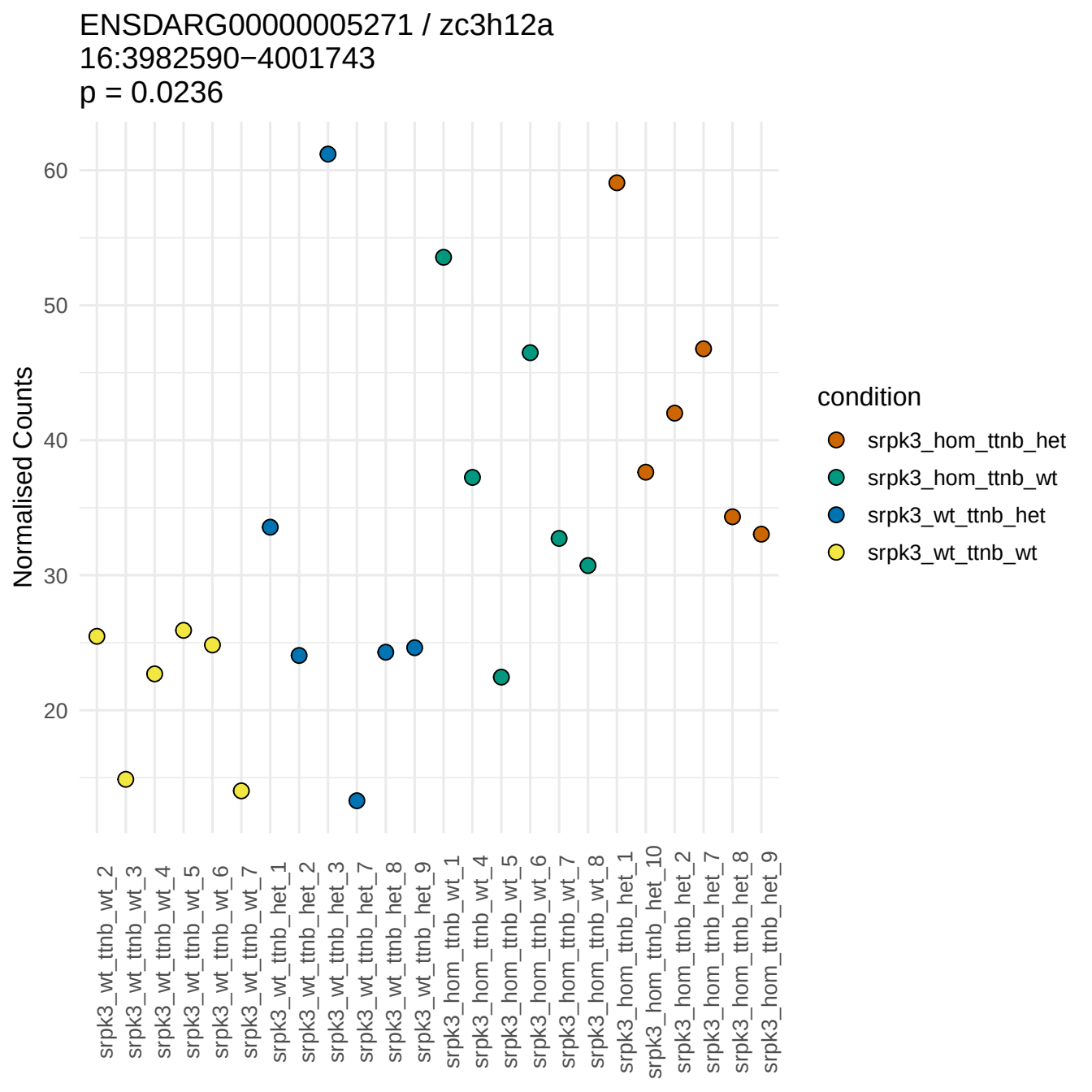

ENSDARG00000038064 / chmp3
17:43468732−43476280
p = 0.0234
Normalised Counts
250
225
200
175
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

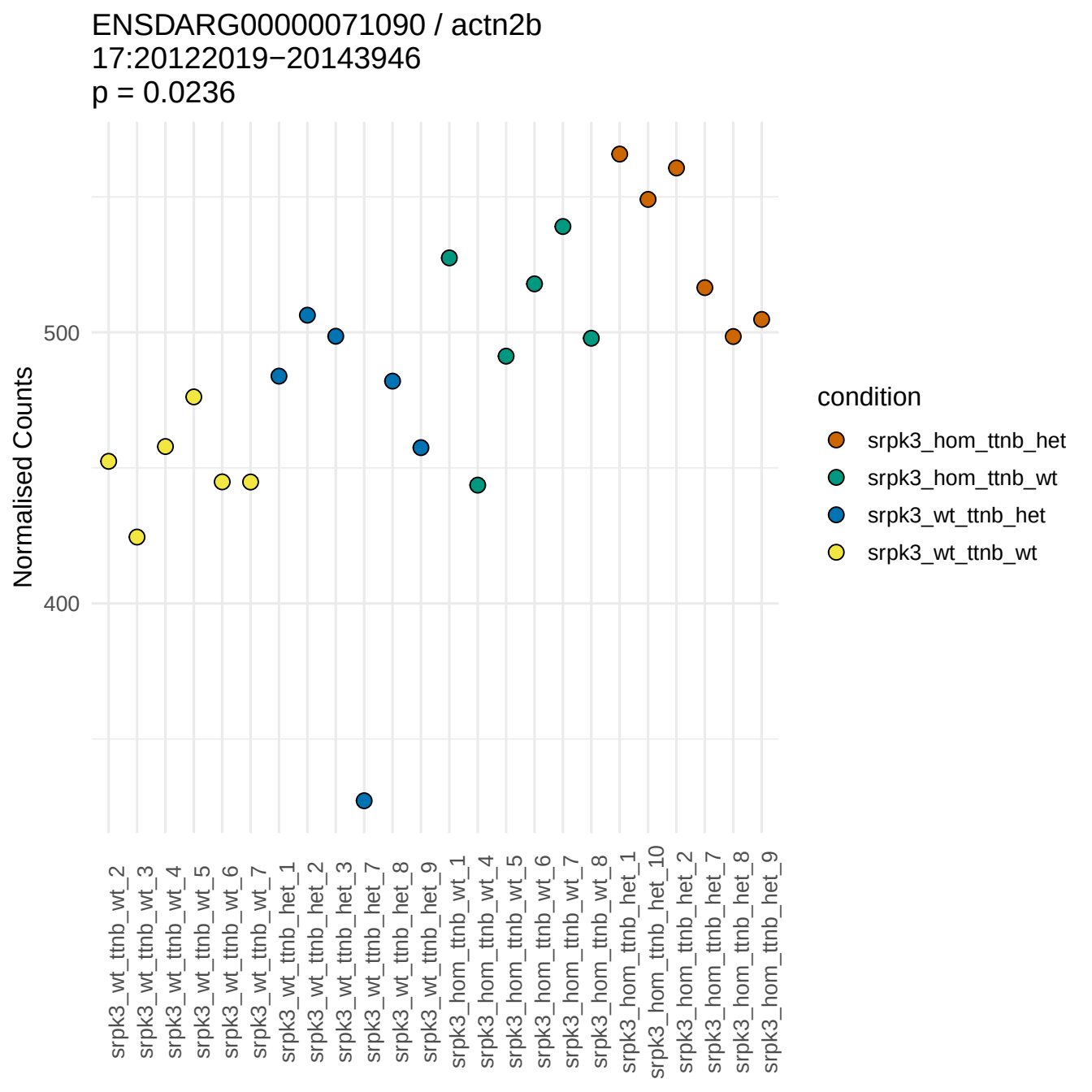

ENSDARG00000056950 / epyc
4:16317296−16334362
p = 0.0234
Normalised Counts
3500
3000
2500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

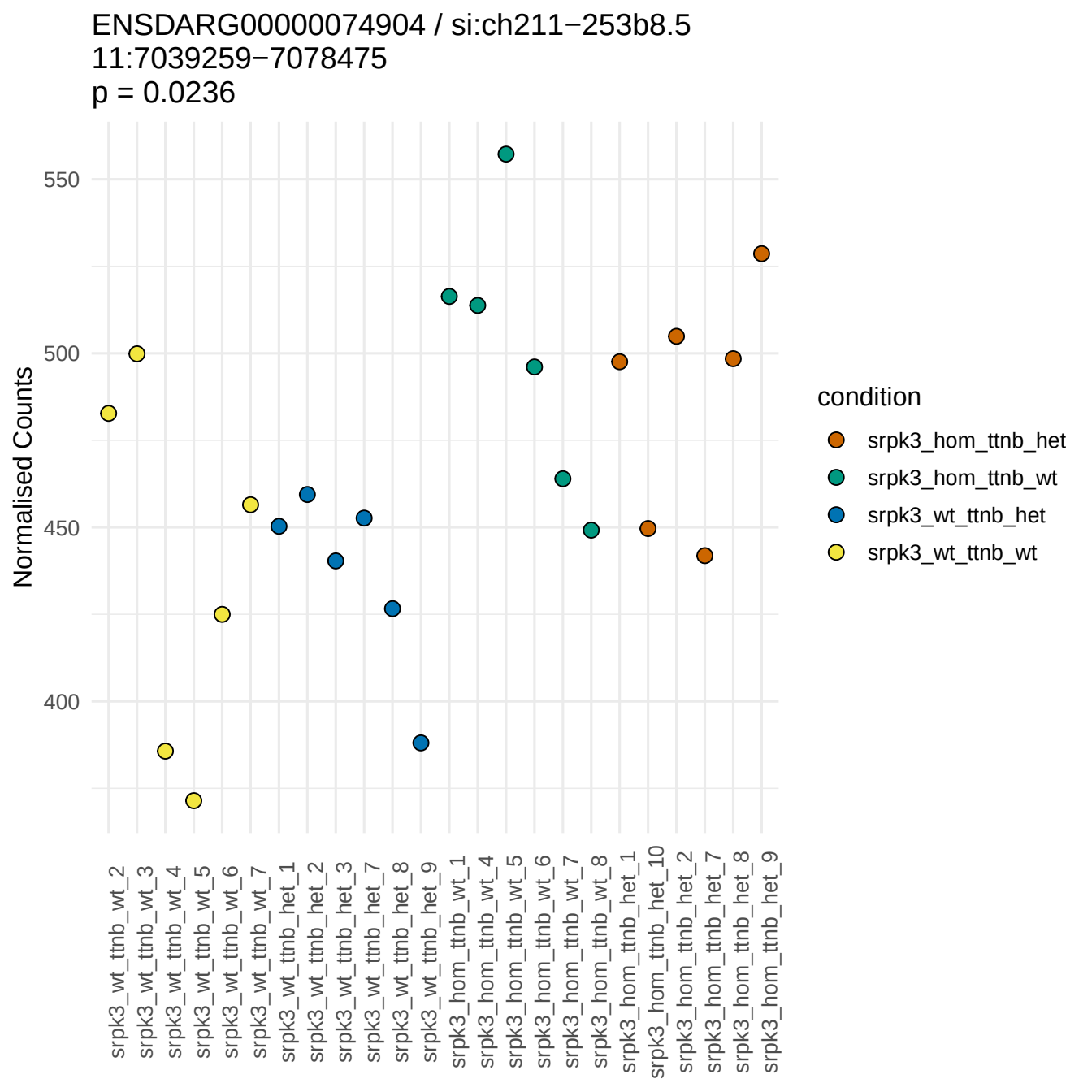

ENSDARG00000022437 / cd81b
18:27318589−27336157
p = 0.0236
Normalised Counts
320
280
240
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

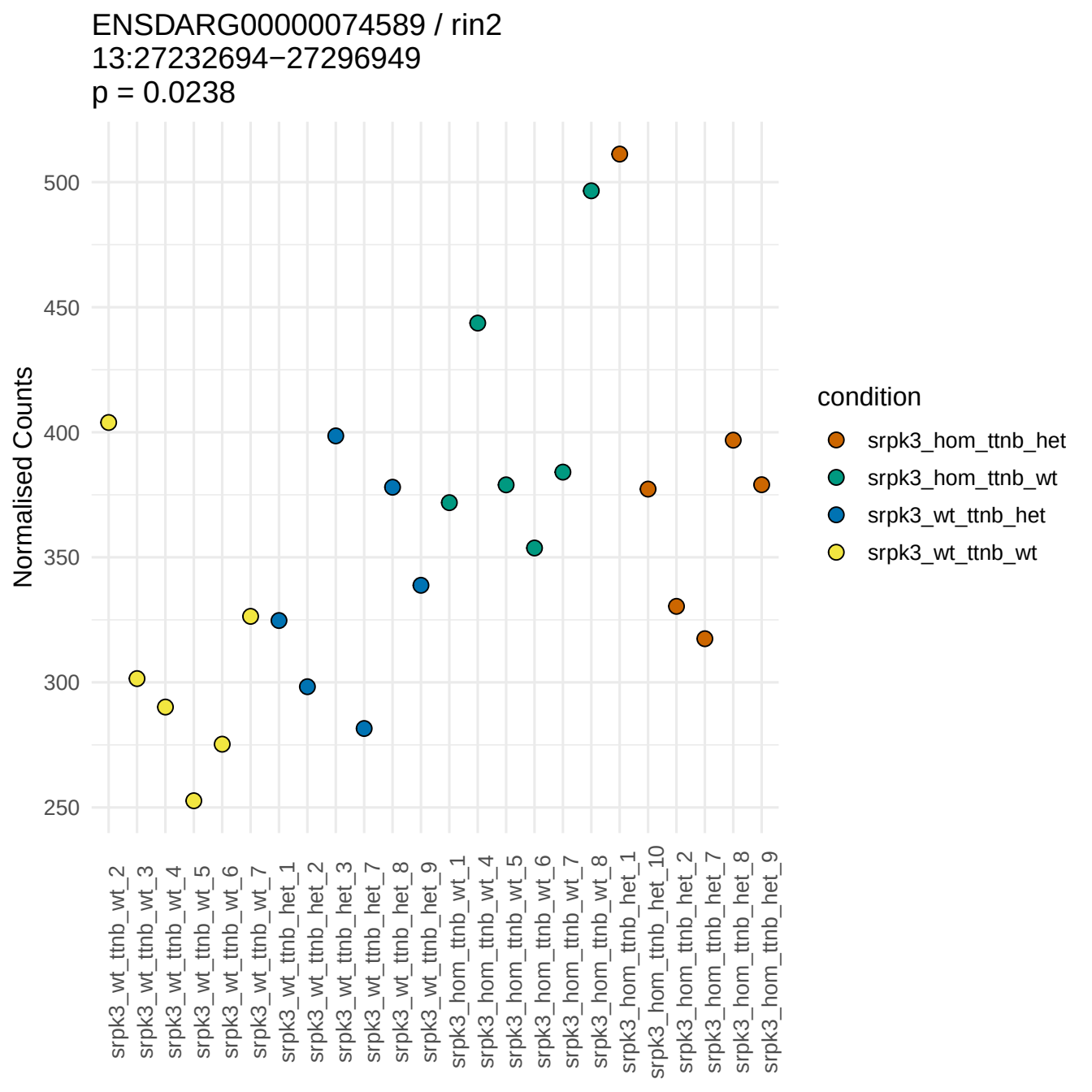

ENSDARG00000022712 / stat3
3:17030665−17107445
p = 0.0236
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

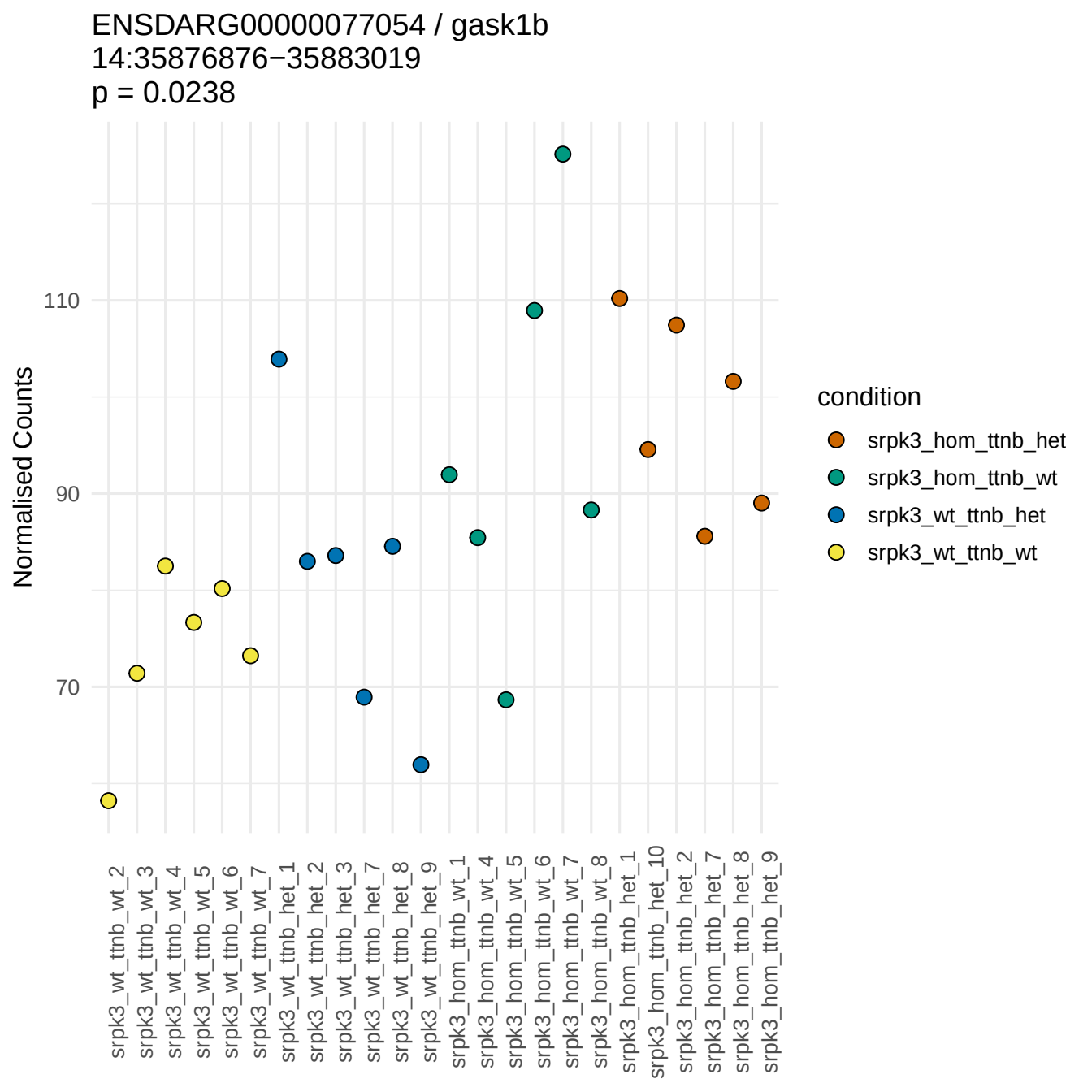

ENSDARG00000069009 / si:ch211−147a11.3
8:22283564−22288261
p = 0.0236
Normalised Counts
160
140
120
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

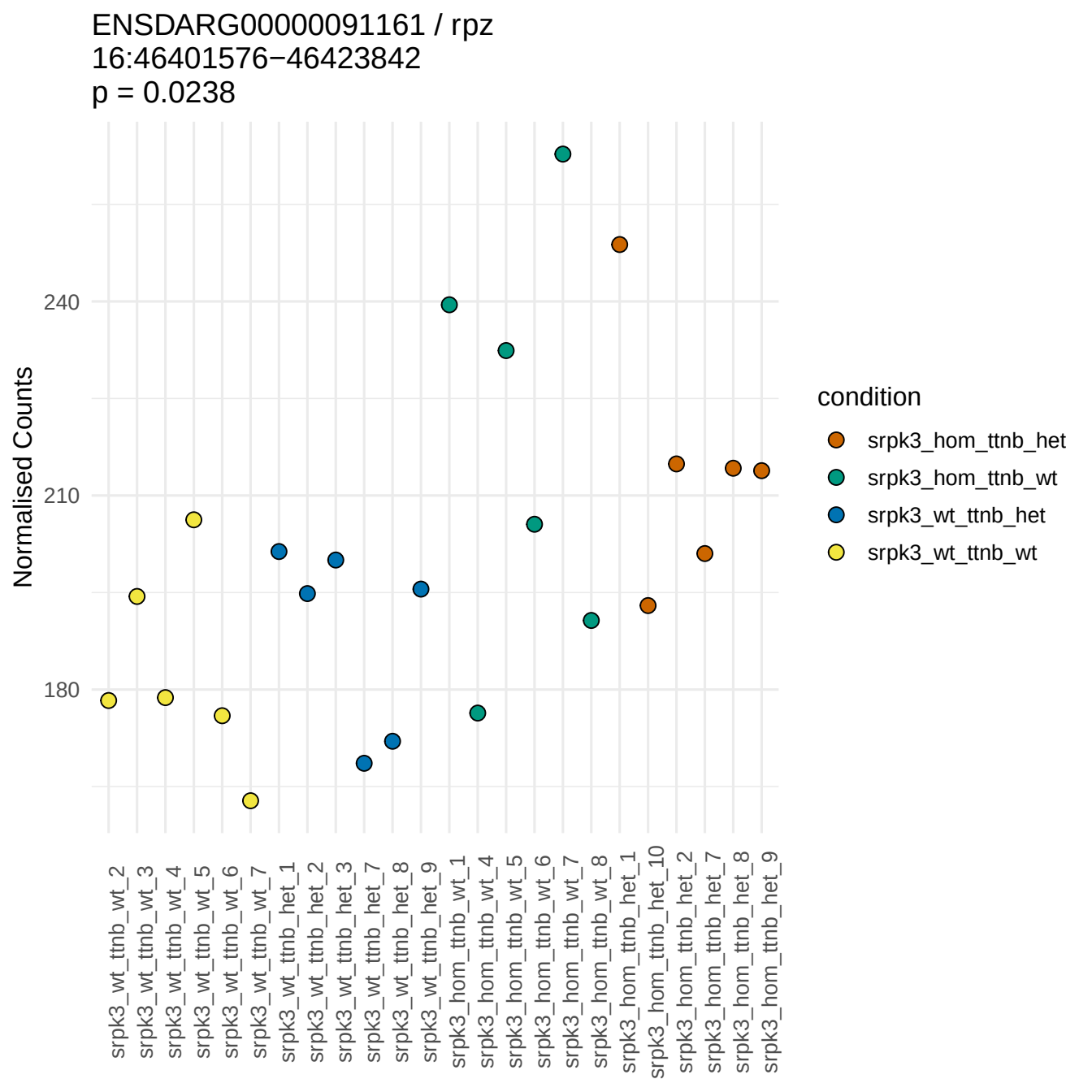

ENSDARG00000005271 / zc3h12a
16:3982590−4001743
p = 0.0236
Normalised Counts
60
50
40
30
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

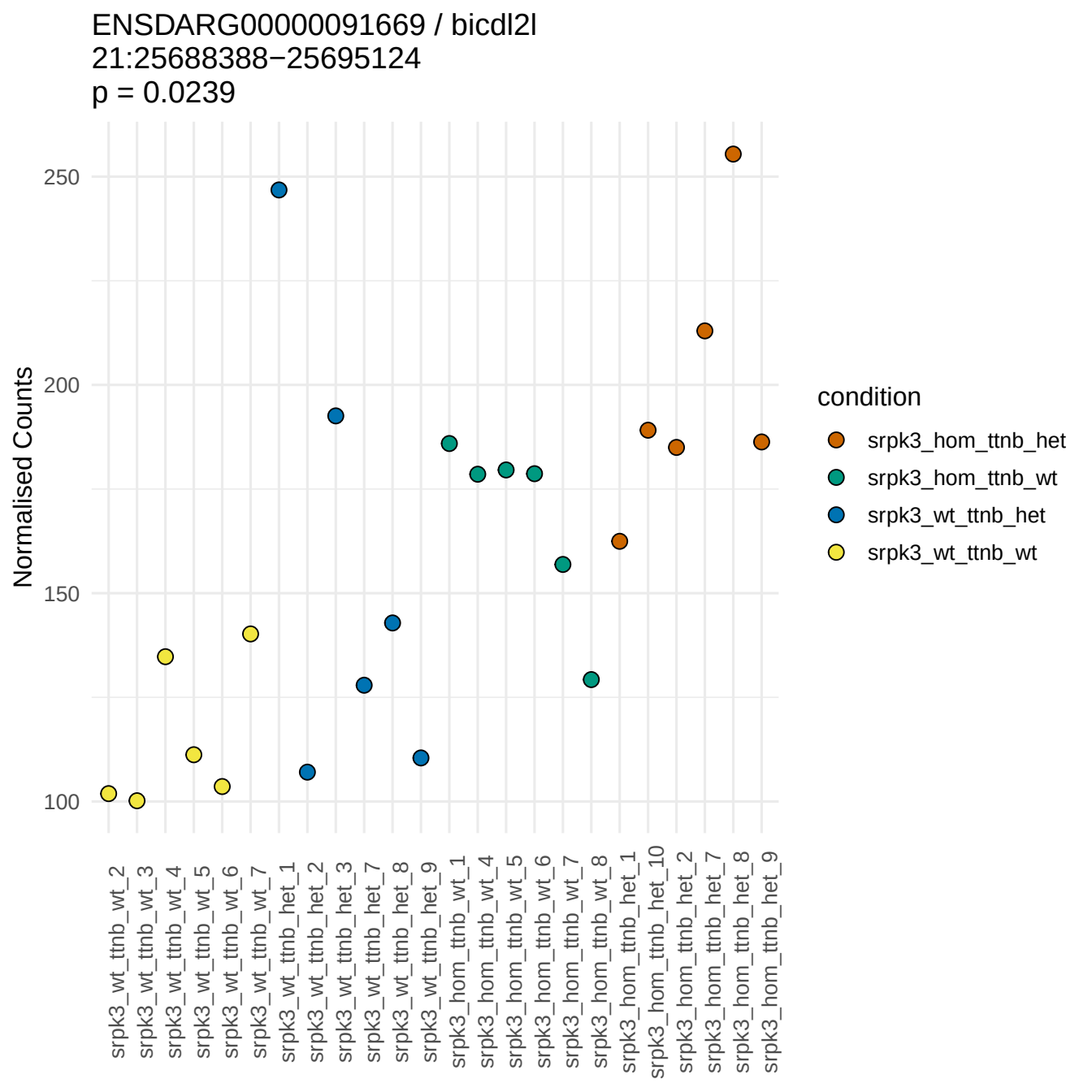

ENSDARG00000071090 / actn2b
17:20122019−20143946
p = 0.0236
Normalised Counts
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

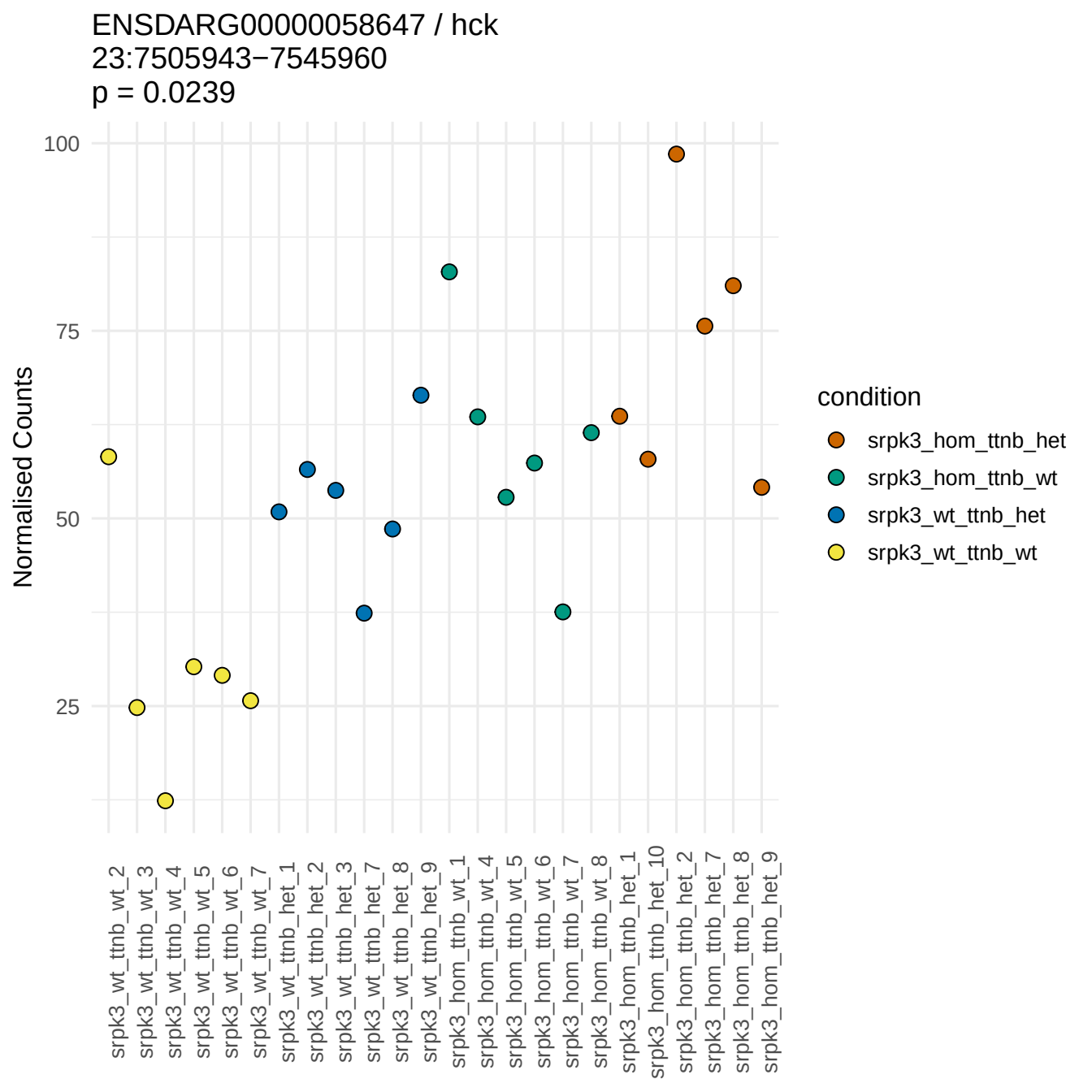

ENSDARG00000074904 / si:ch211−253b8.5
11:7039259−7078475
p = 0.0236
Normalised Counts
550
500
450
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

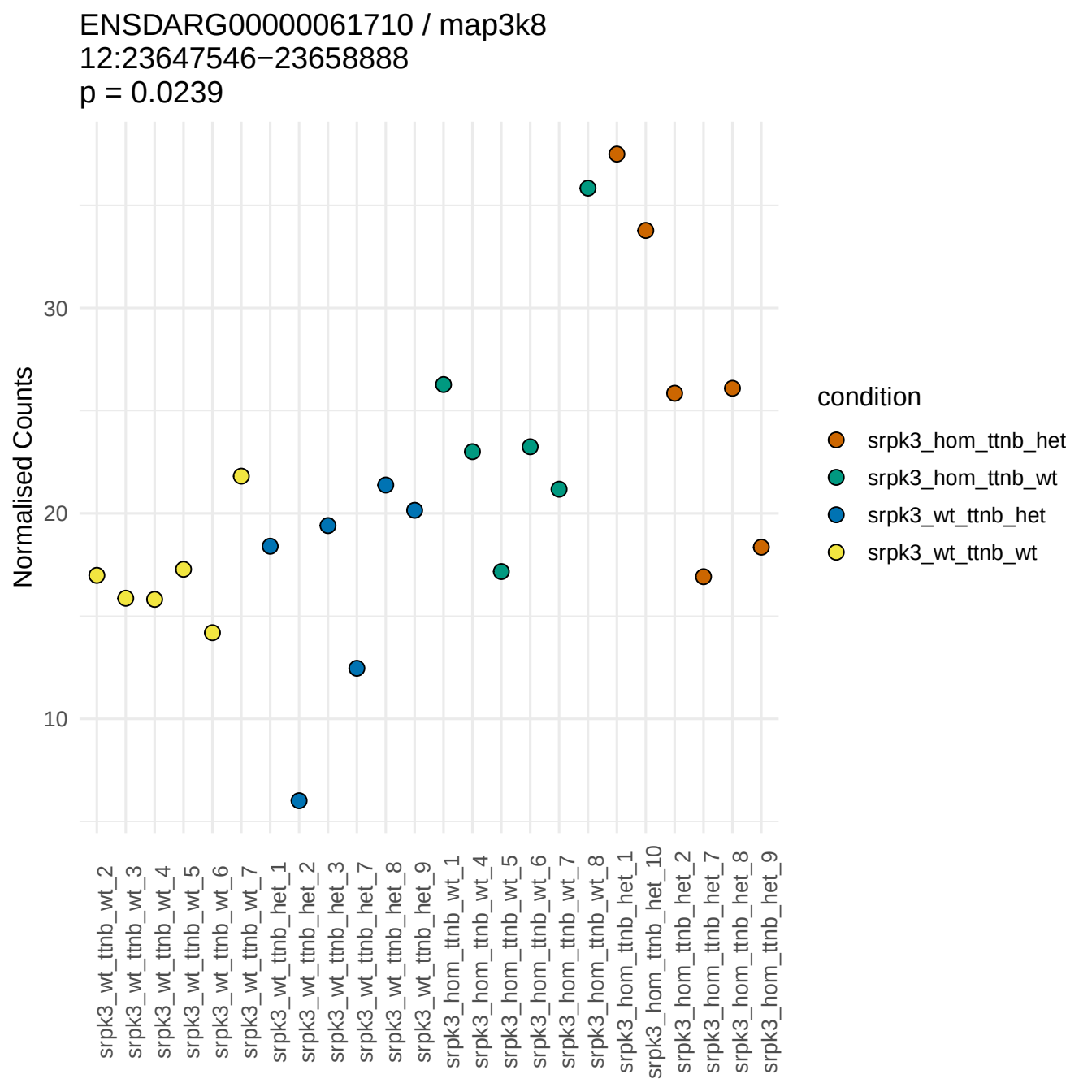

ENSDARG00000074589 / rin2
13:27232694−27296949
p = 0.0238
Normalised Counts
500
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

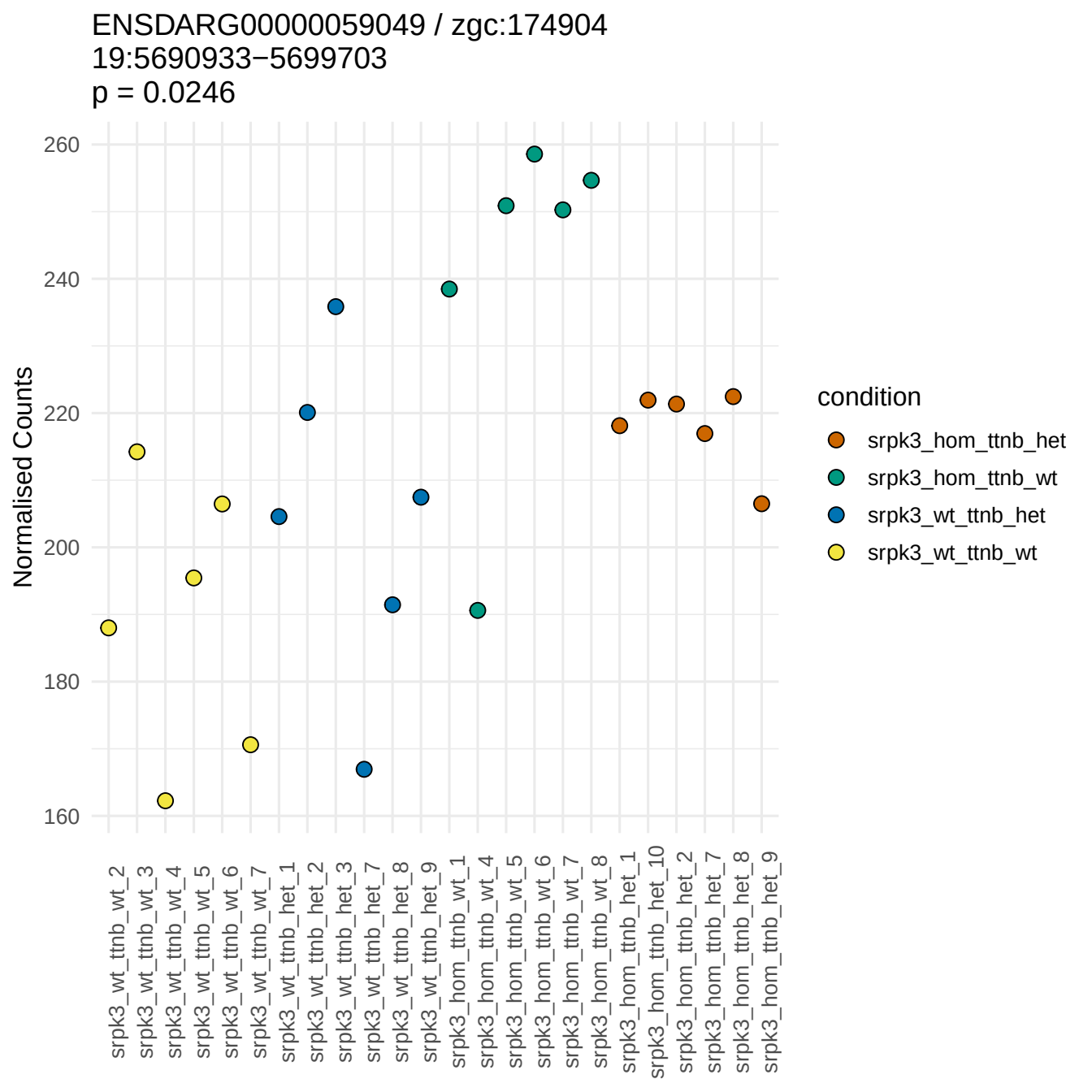

ENSDARG00000077054 / gask1b
14:35876876−35883019
p = 0.0238
Normalised Counts
110
90
70
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

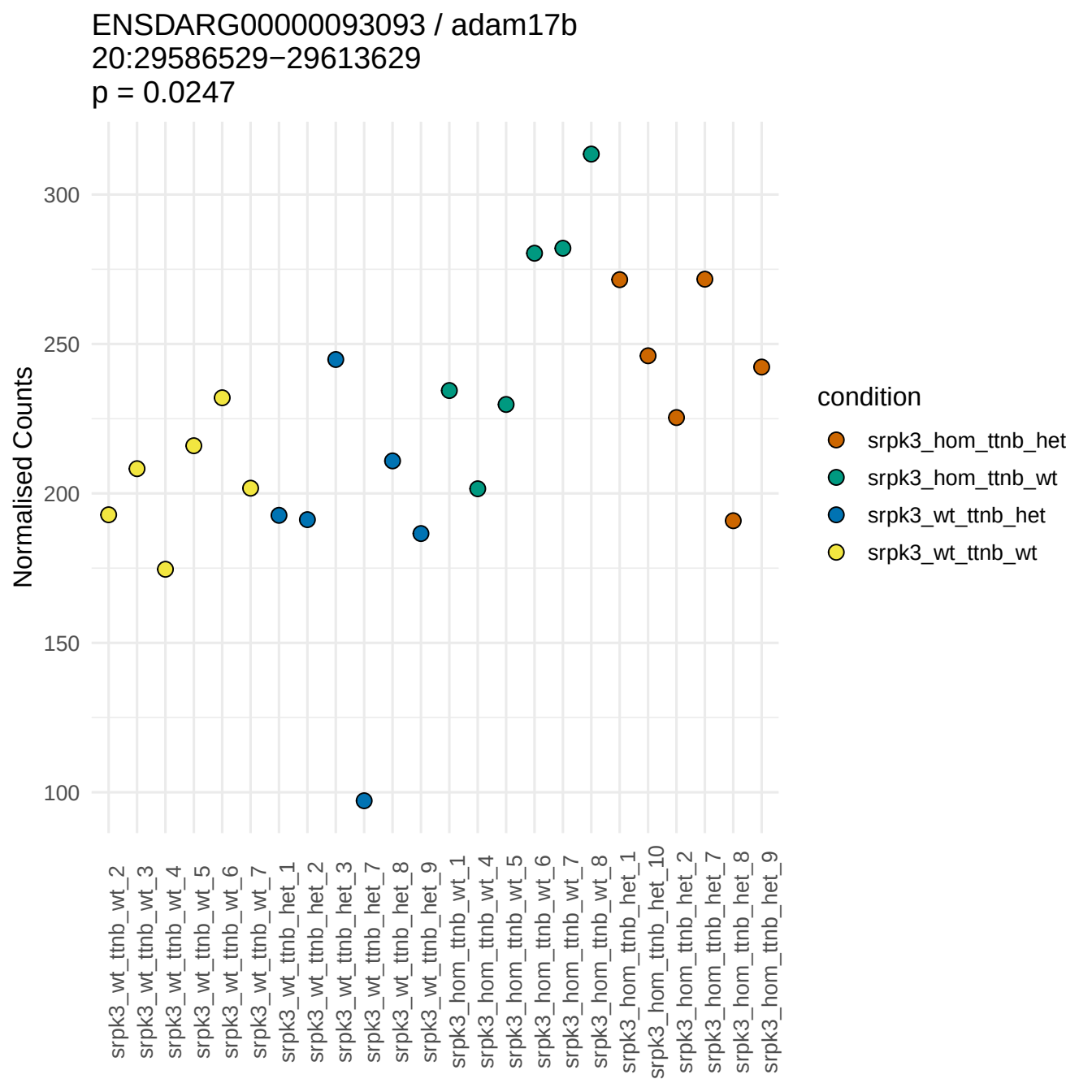

ENSDARG00000091161 / rpz
16:46401576−46423842
p = 0.0238
Normalised Counts
240
210
180
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

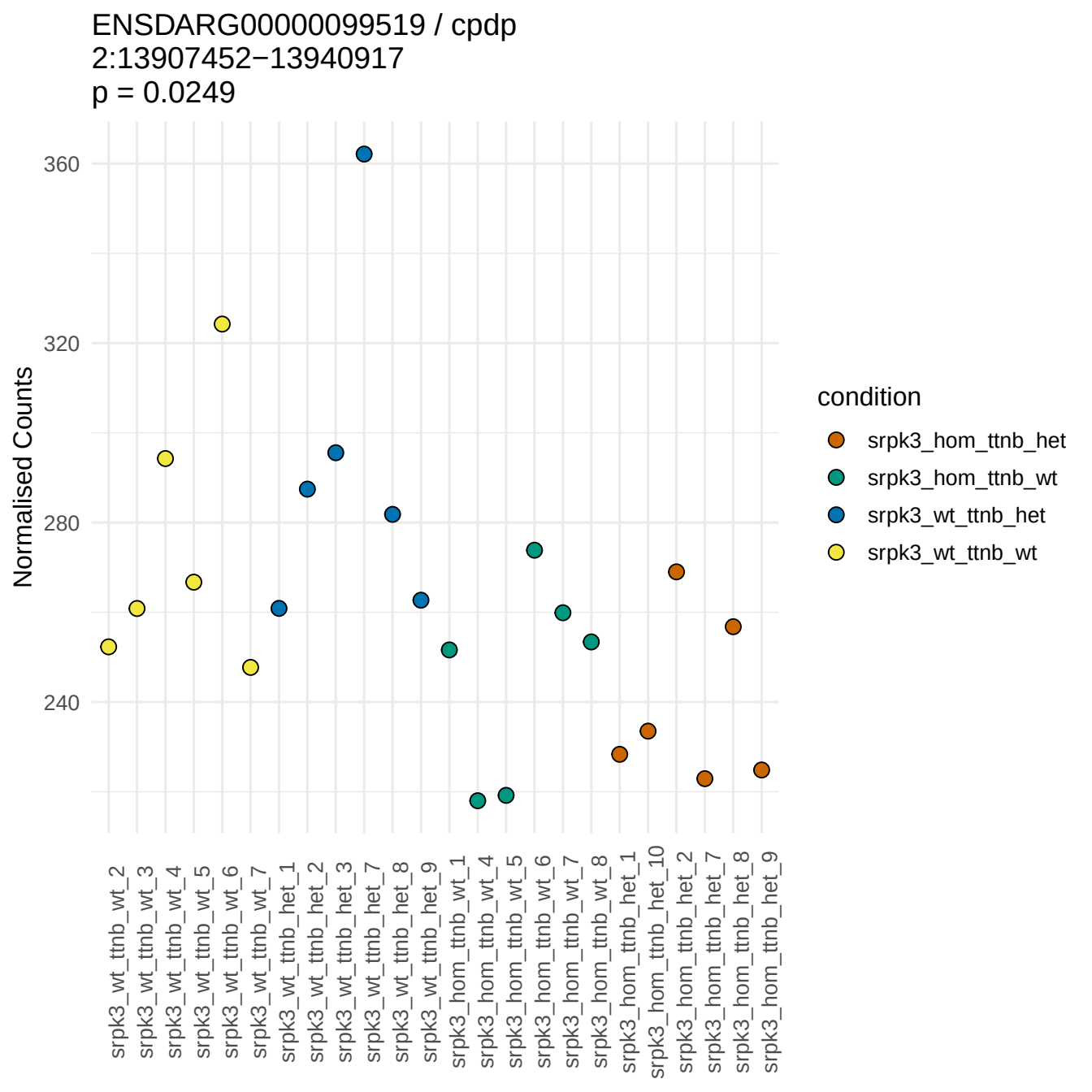

ENSDARG00000091669 / bicdl2l
21:25688388−25695124
p = 0.0239
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

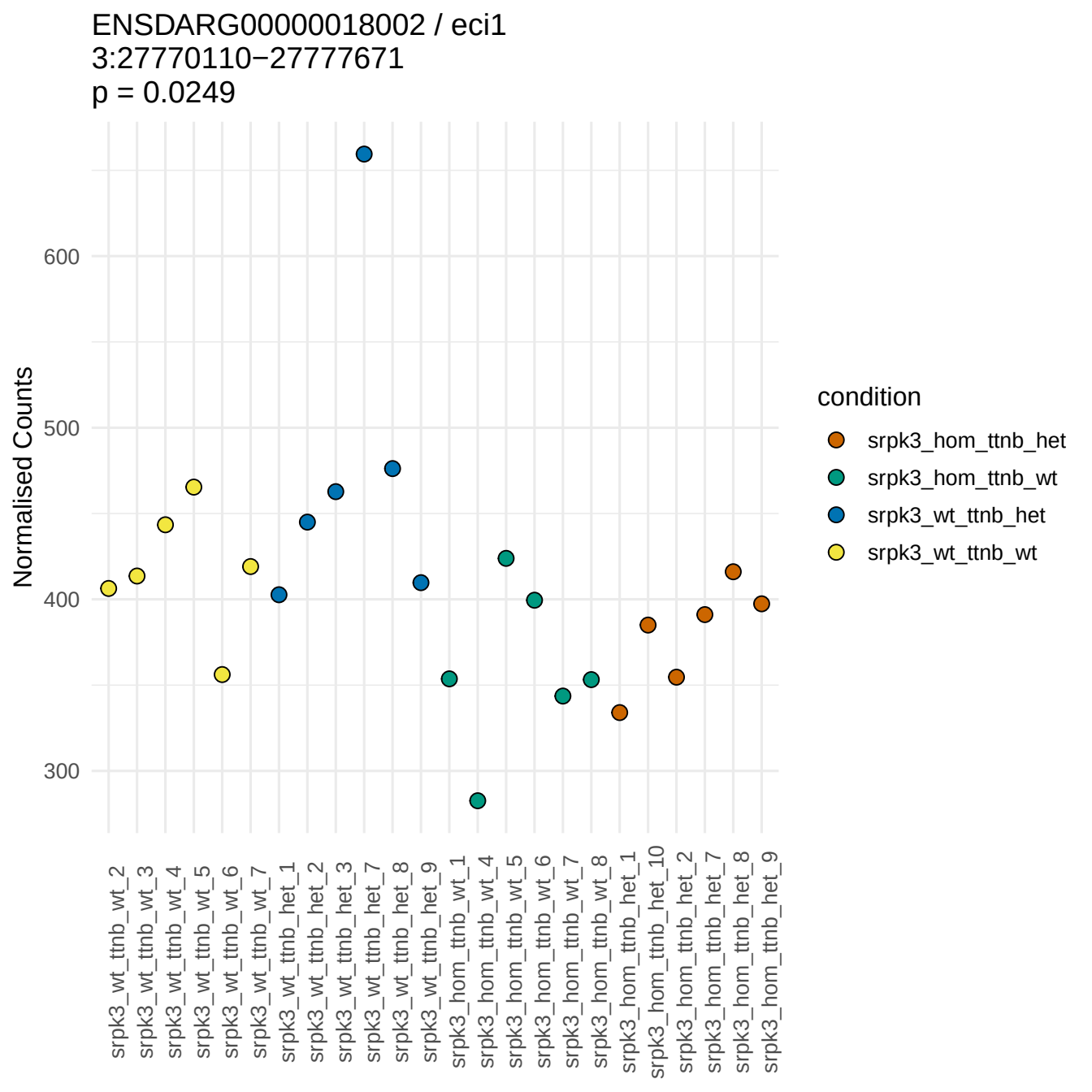

ENSDARG00000058647 / hck
23:7505943−7545960
p = 0.0239
Normalised Counts
100
75
50
25
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

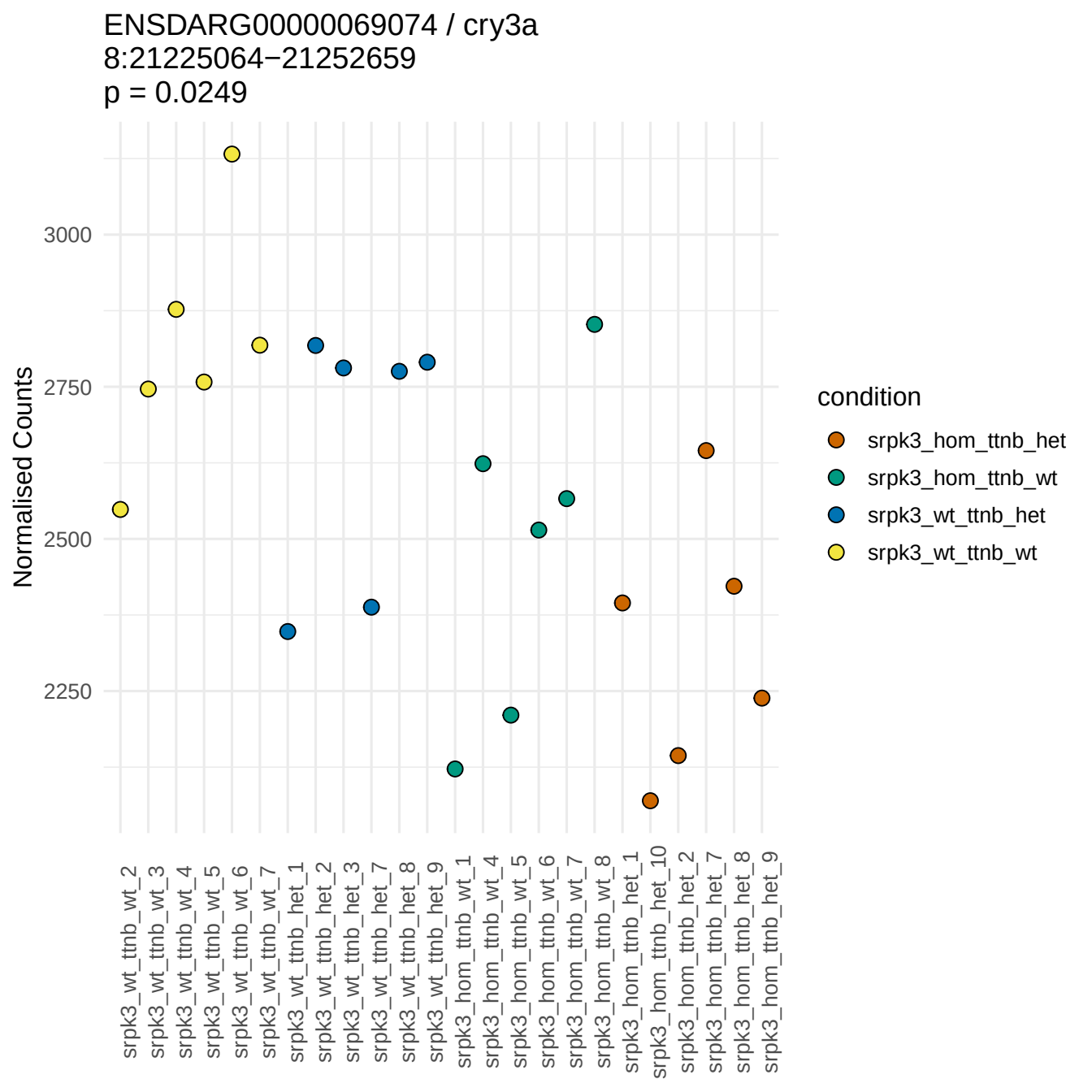

ENSDARG00000061710 / map3k8
12:23647546−23658888
p = 0.0239
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

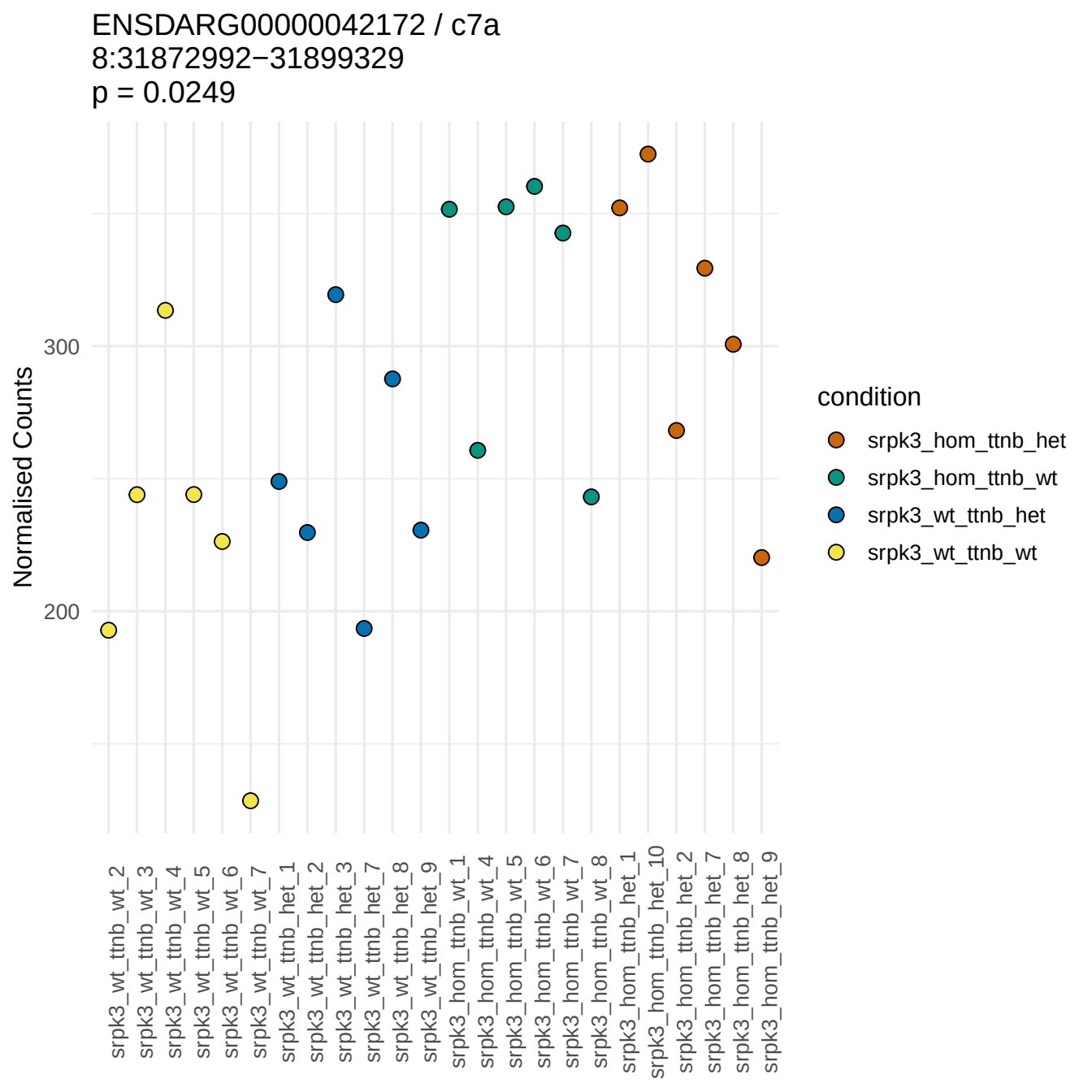

ENSDARG00000059049 / zgc:174904
19:5690933−5699703
p = 0.0246
Normalised Counts
260
240
220
200
180
160
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

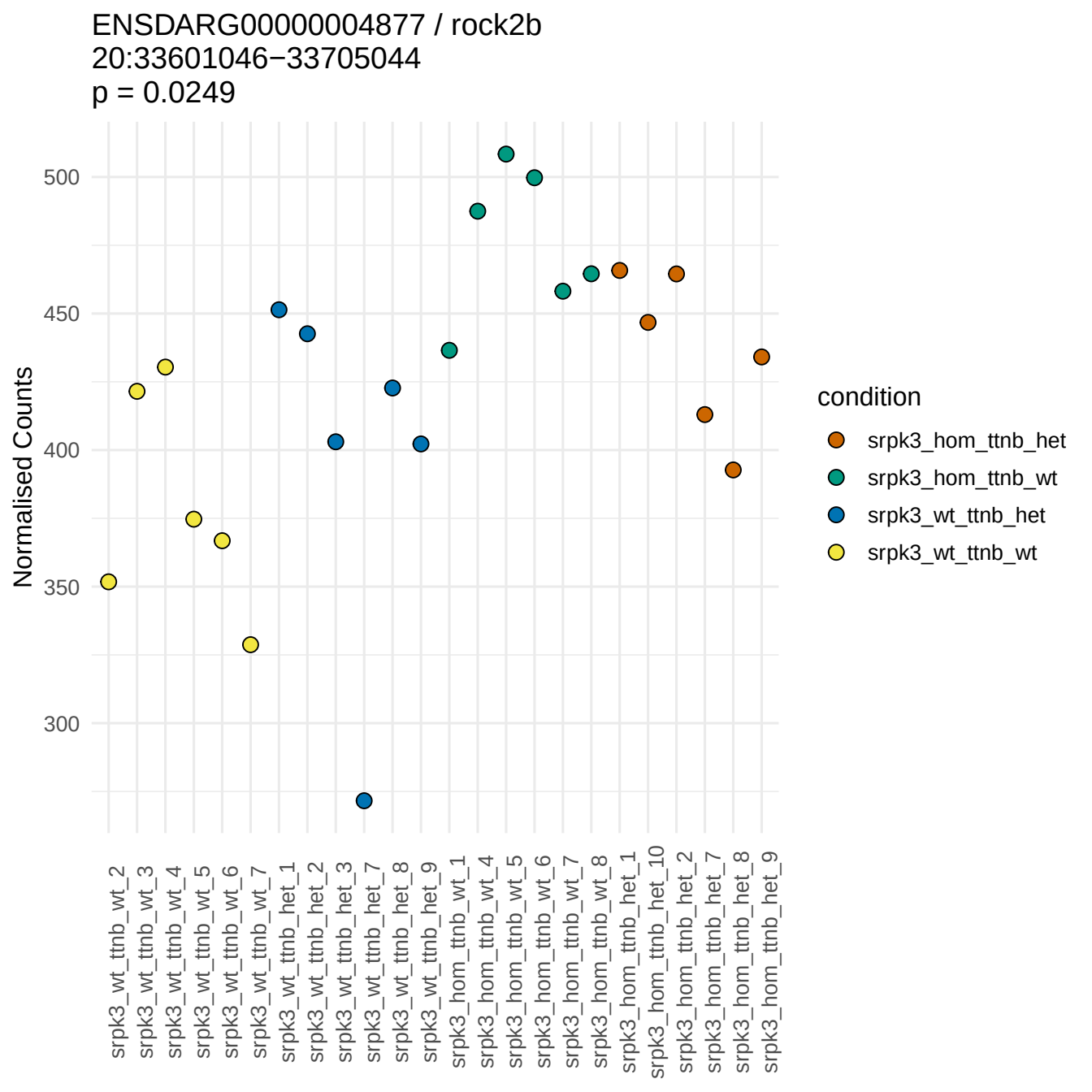

ENSDARG00000093093 / adam17b
20:29586529−29613629
p = 0.0247
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

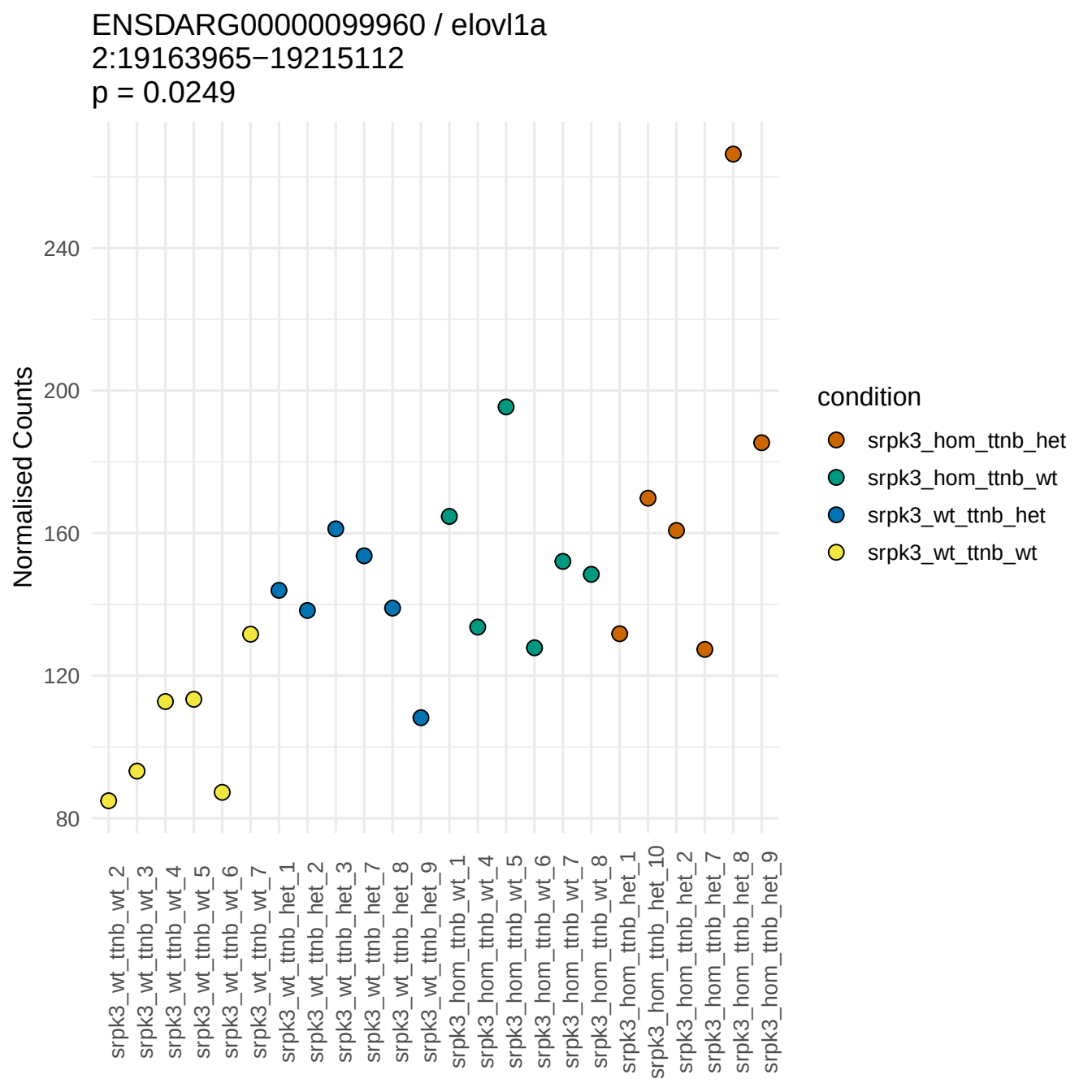

ENSDARG00000099519 / cpdp
2:13907452−13940917
p = 0.0249
Normalised Counts
360
320
280
240
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

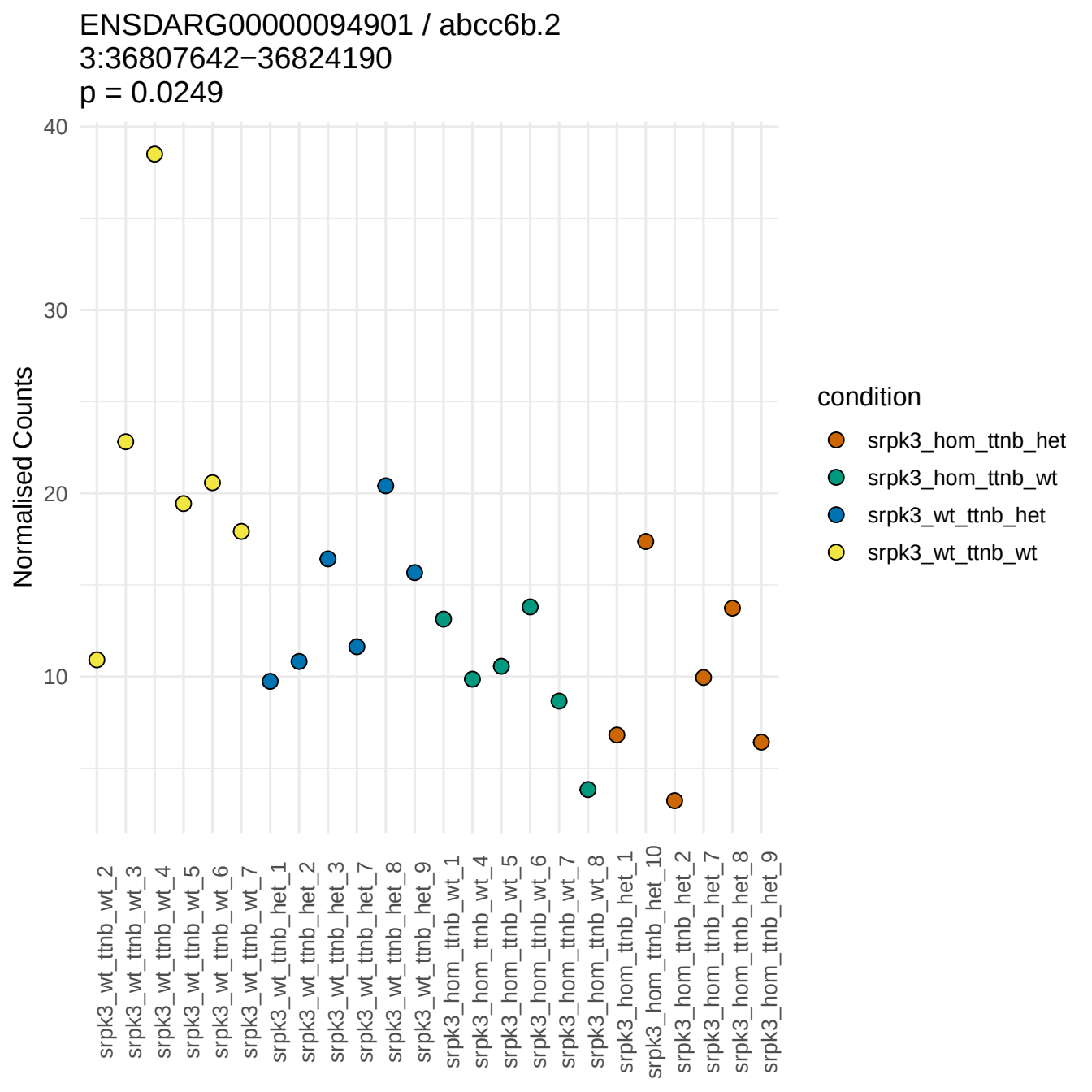

ENSDARG00000018002 / eci1
3:27770110−27777671
p = 0.0249
Normalised Counts
600
500
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

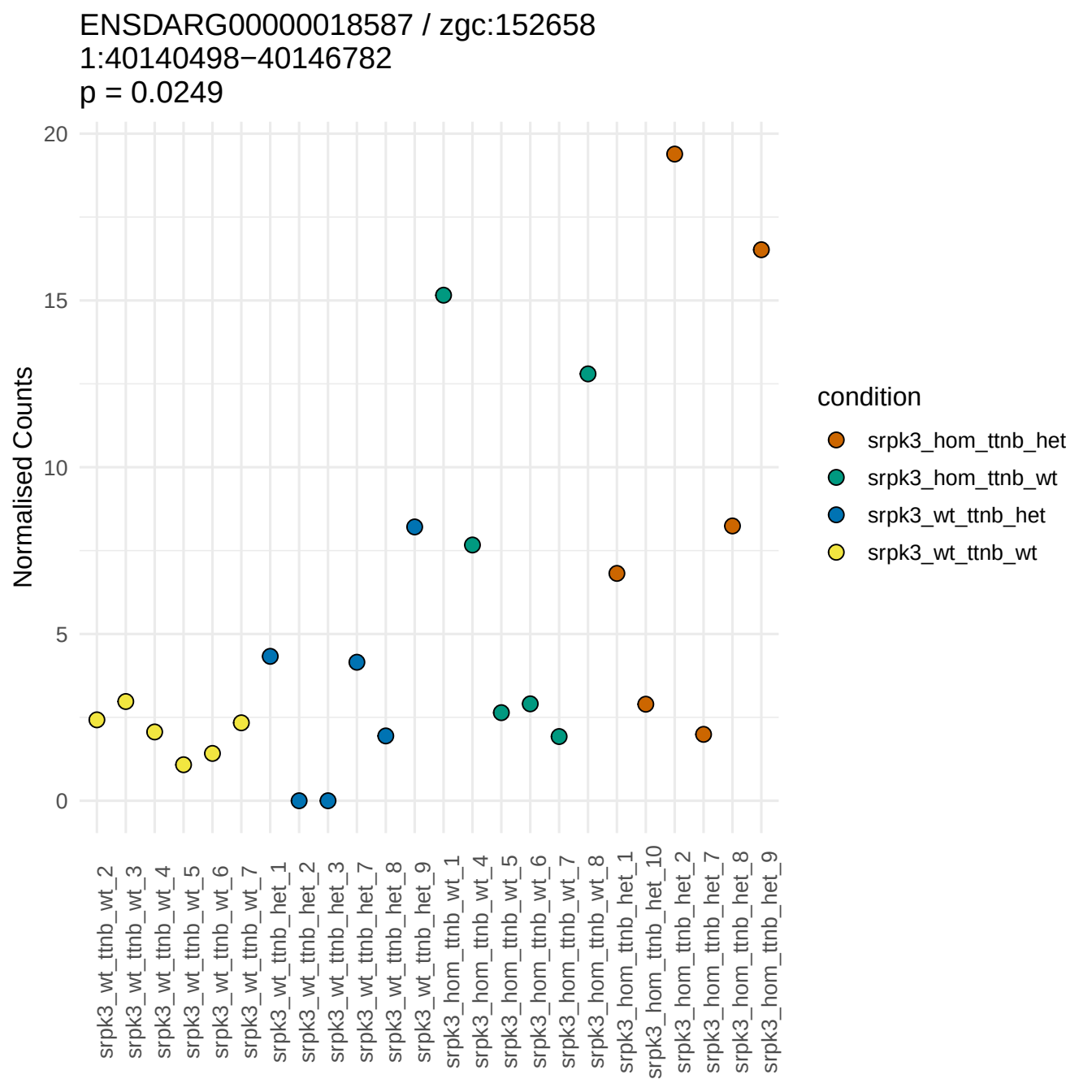

ENSDARG00000069074 / cry3a
8:21225064−21252659
p = 0.0249
Normalised Counts
3000
2750
2500
2250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

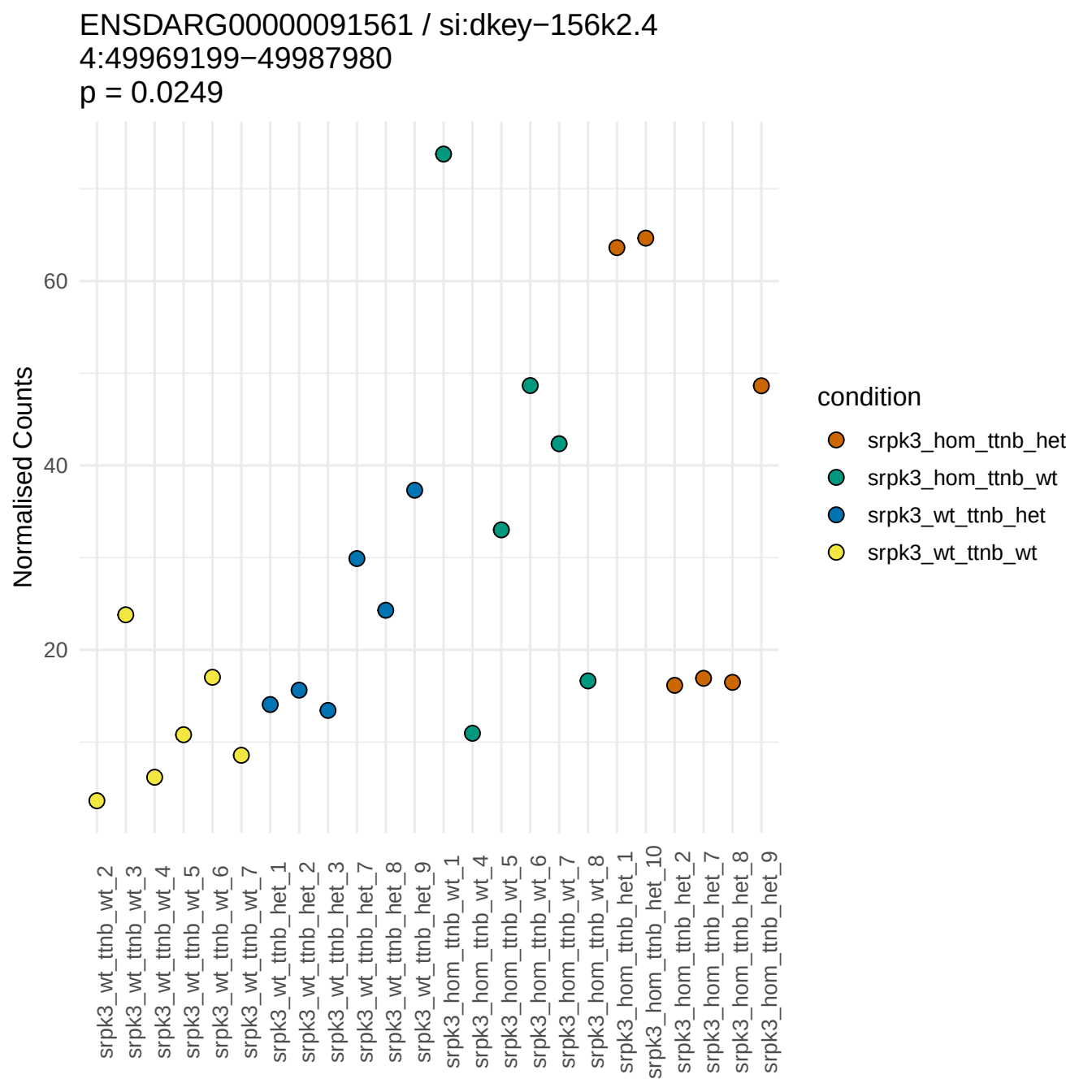

ENSDARG00000042172 / c7a
8:31872992−31899329
p = 0.0249
Normalised Counts
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

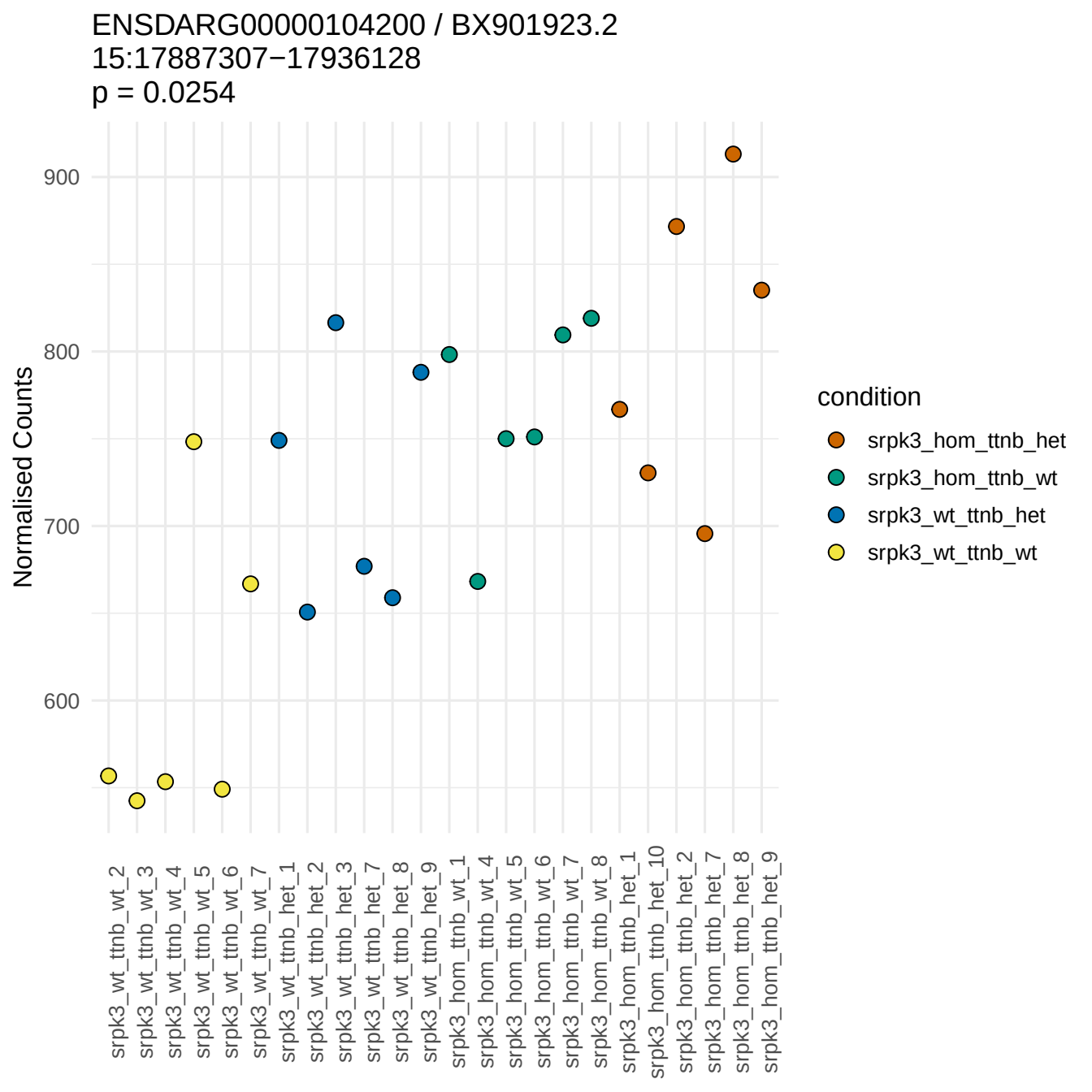

ENSDARG00000004877 / rock2b
20:33601046−33705044
p = 0.0249
Normalised Counts
500
450
400
350
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

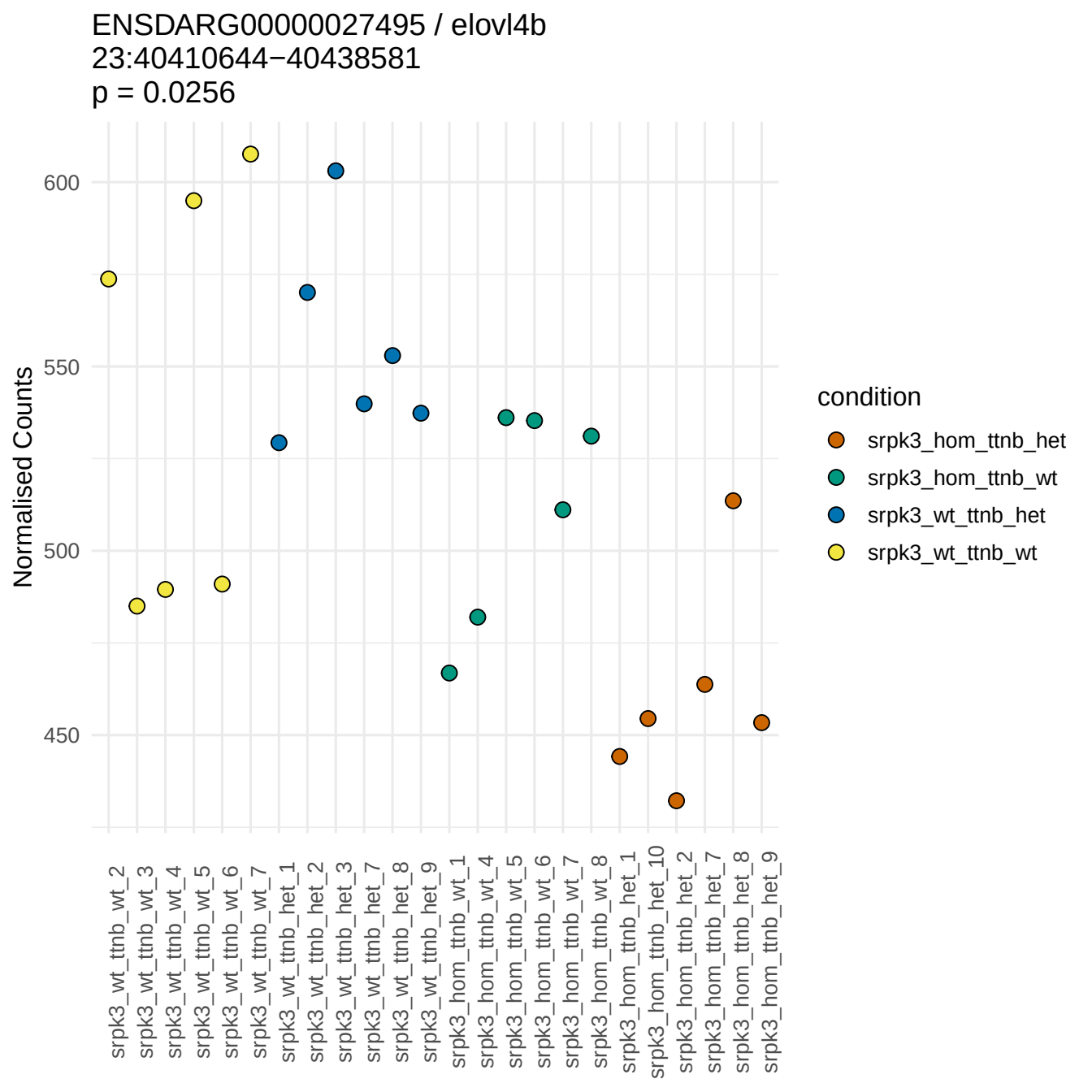

ENSDARG00000099960 / elovl1a
2:19163965−19215112
p = 0.0249
Normalised Counts
240
200
160
120
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

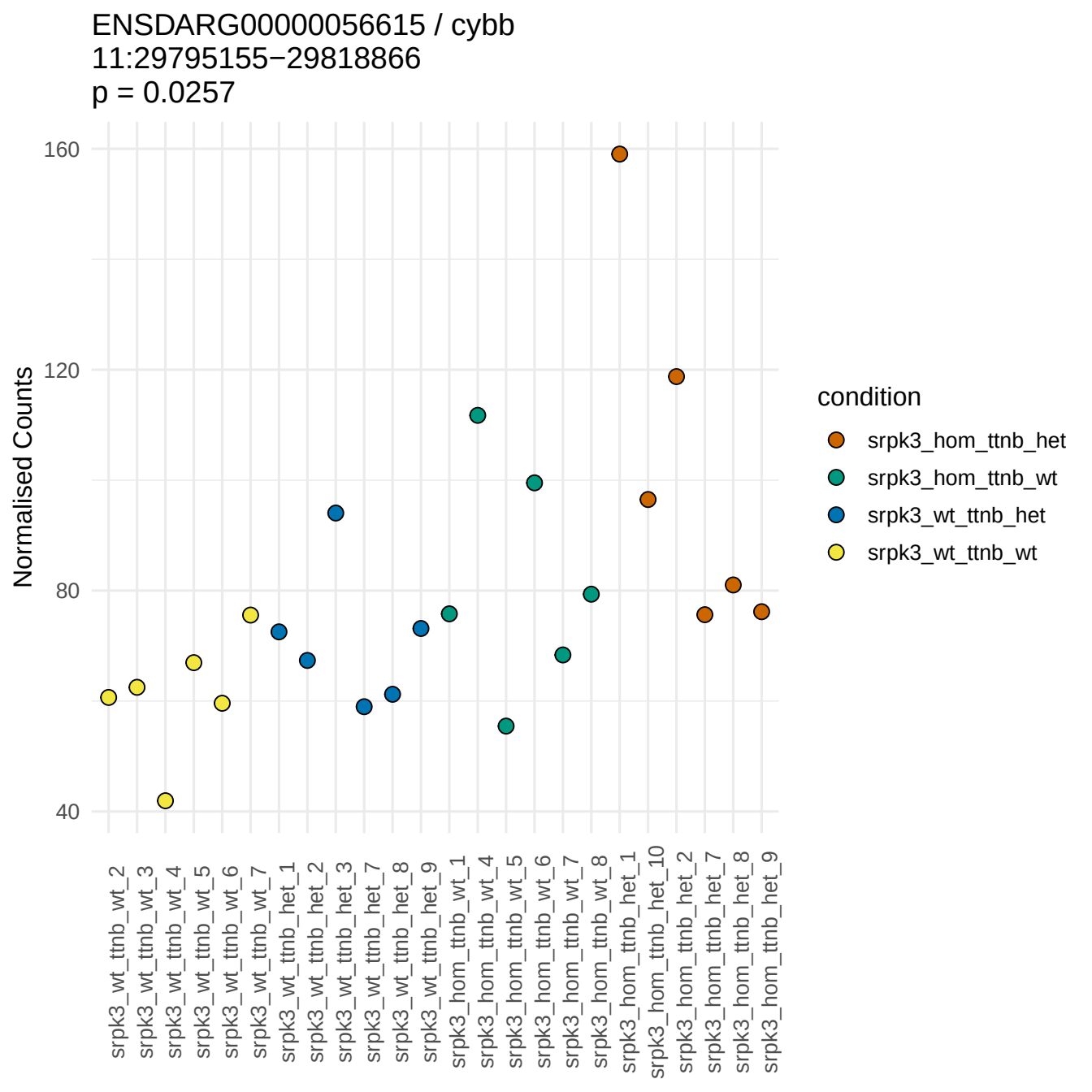

ENSDARG00000094901 / abcc6b.2
3:36807642−36824190
p = 0.0249
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

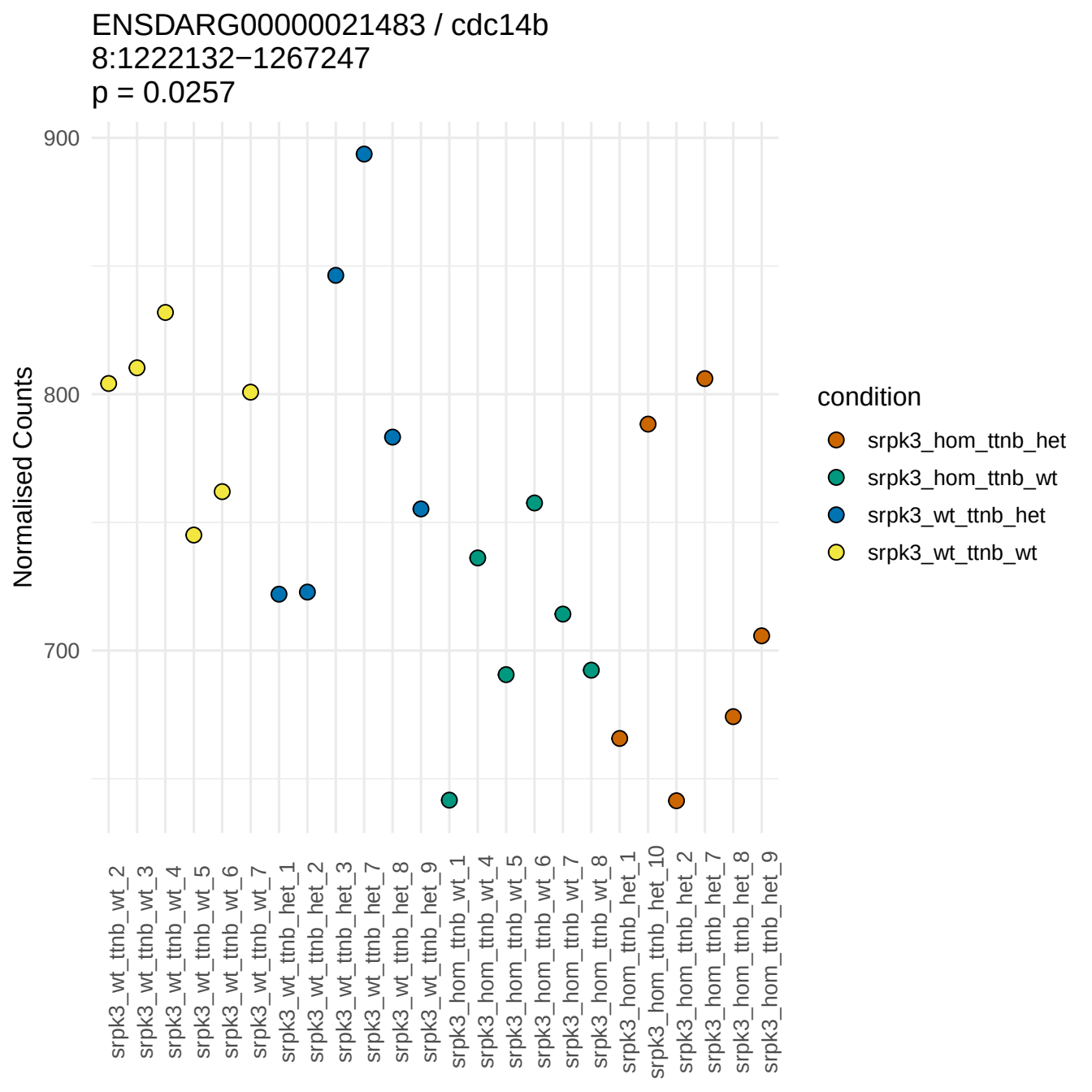

ENSDARG00000018587 / zgc:152658
1:40140498−40146782
p = 0.0249
Normalised Counts
20
15
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

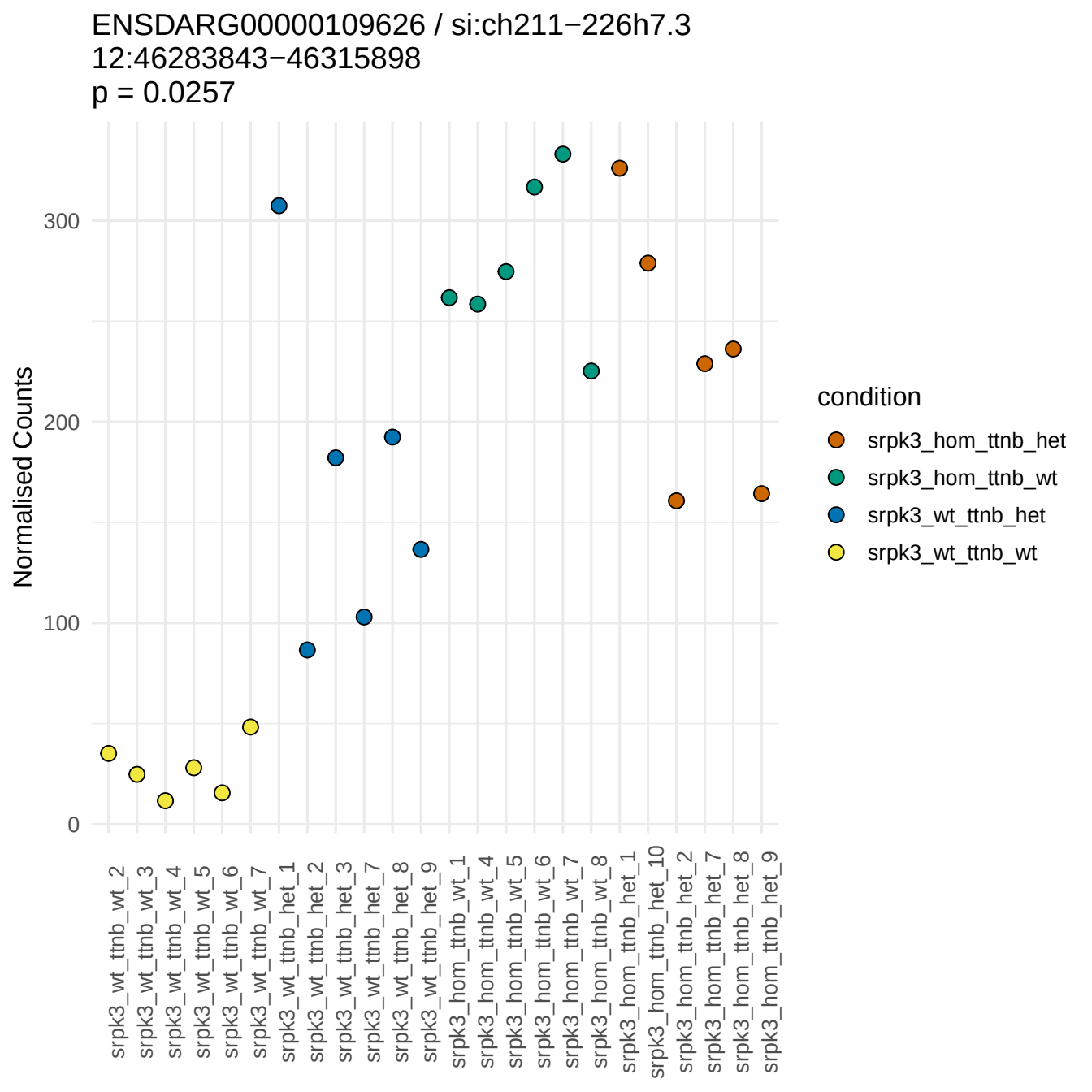

ENSDARG00000091561 / si:dkey−156k2.4
4:49969199−49987980
p = 0.0249
Normalised Counts
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

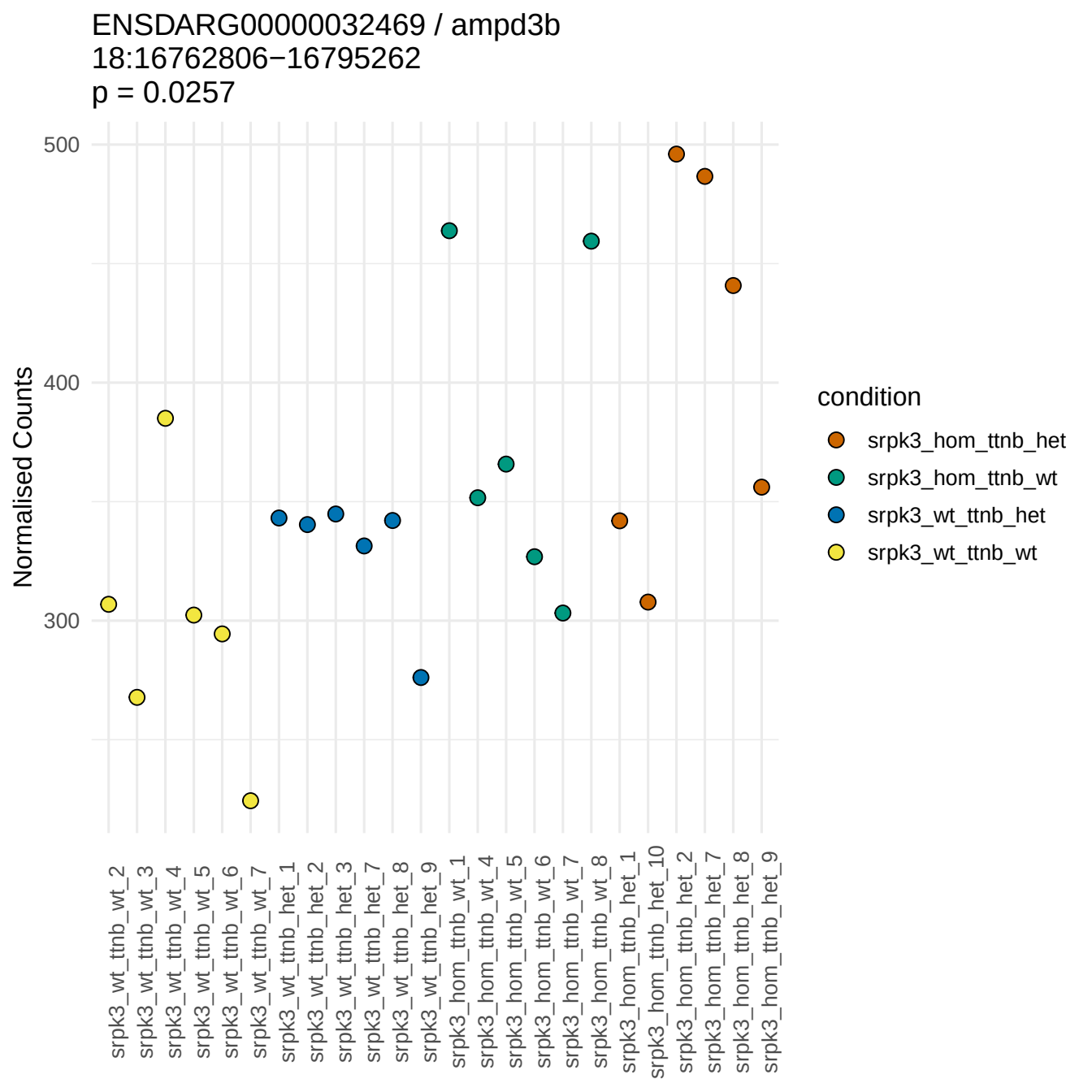

ENSDARG00000104200 / BX901923.2
15:17887307−17936128
p = 0.0254
Normalised Counts
900
800
700
600
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

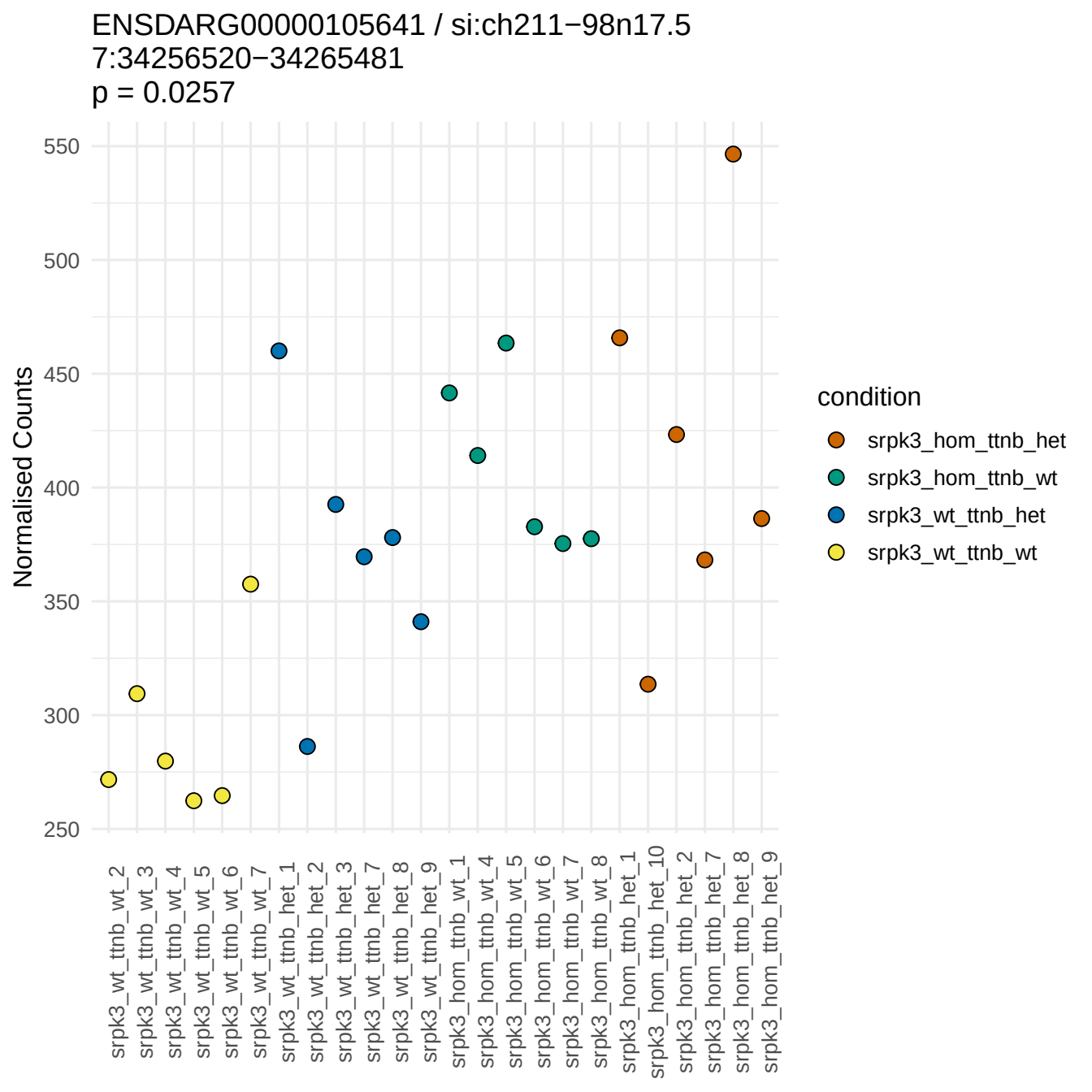

ENSDARG00000027495 / elovl4b
23:40410644−40438581
p = 0.0256
Normalised Counts
600
550
500
450
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

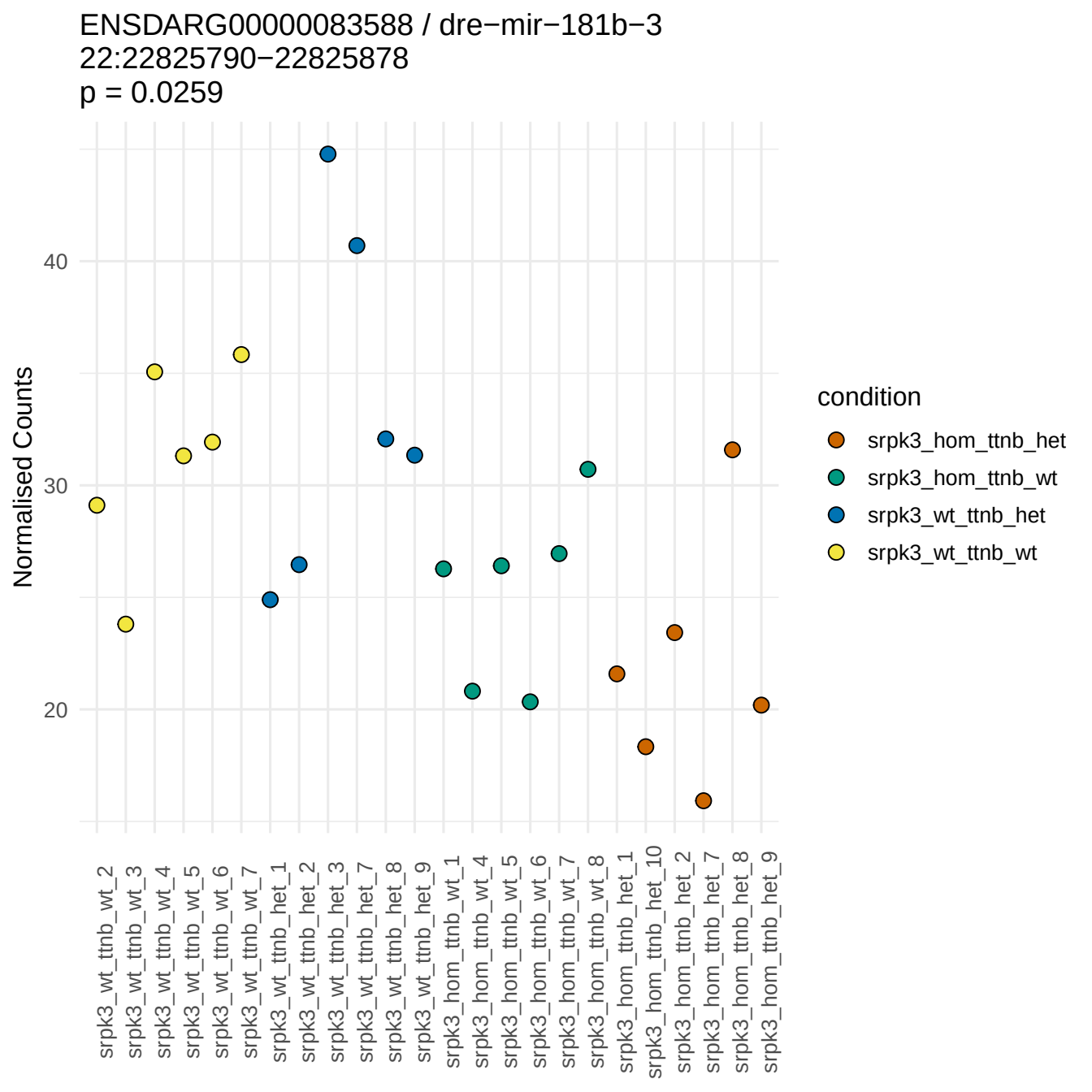

ENSDARG00000056615 / cybb
11:29795155−29818866
p = 0.0257
Normalised Counts
160
120
80
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

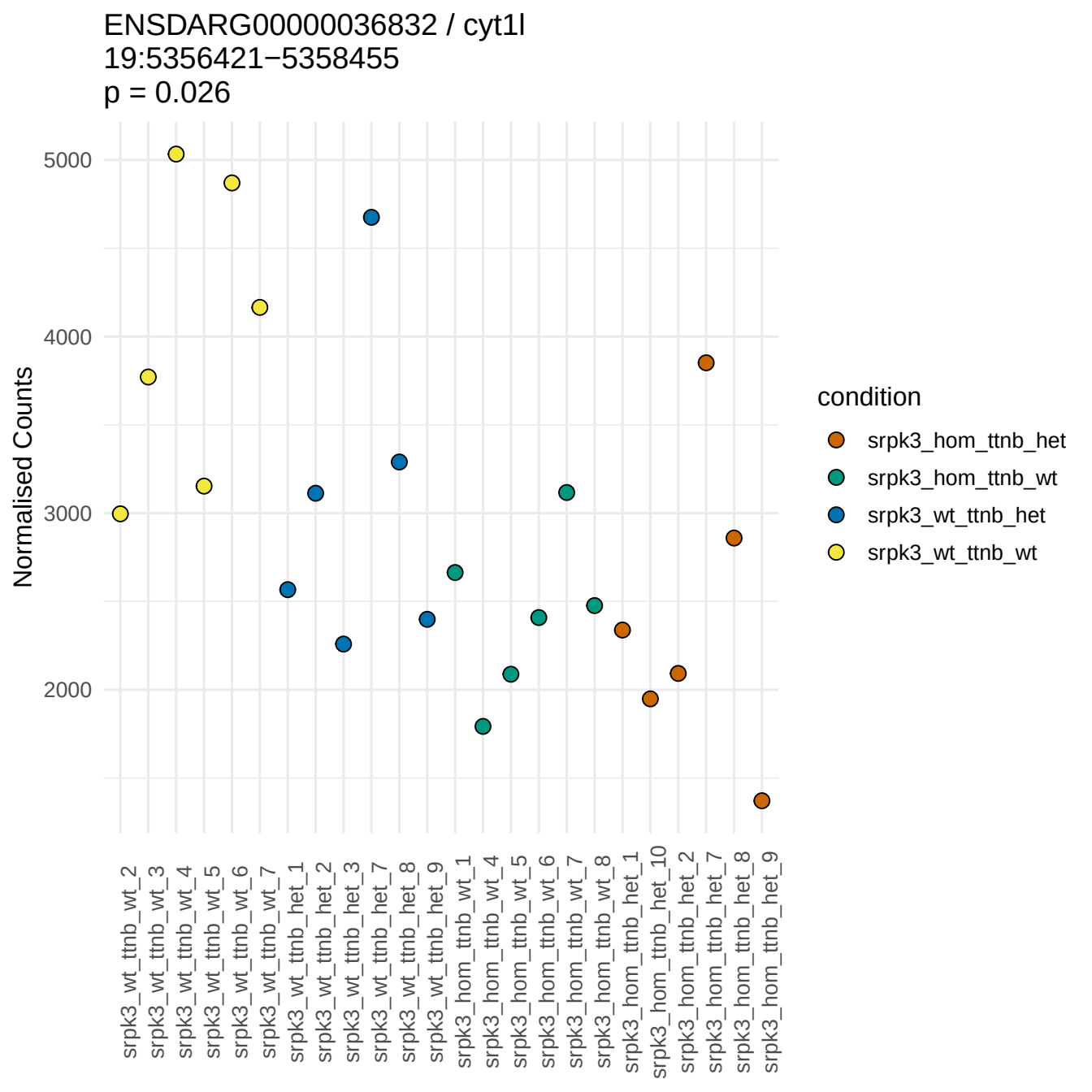

ENSDARG00000021483 / cdc14b
8:1222132−1267247
p = 0.0257
Normalised Counts
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

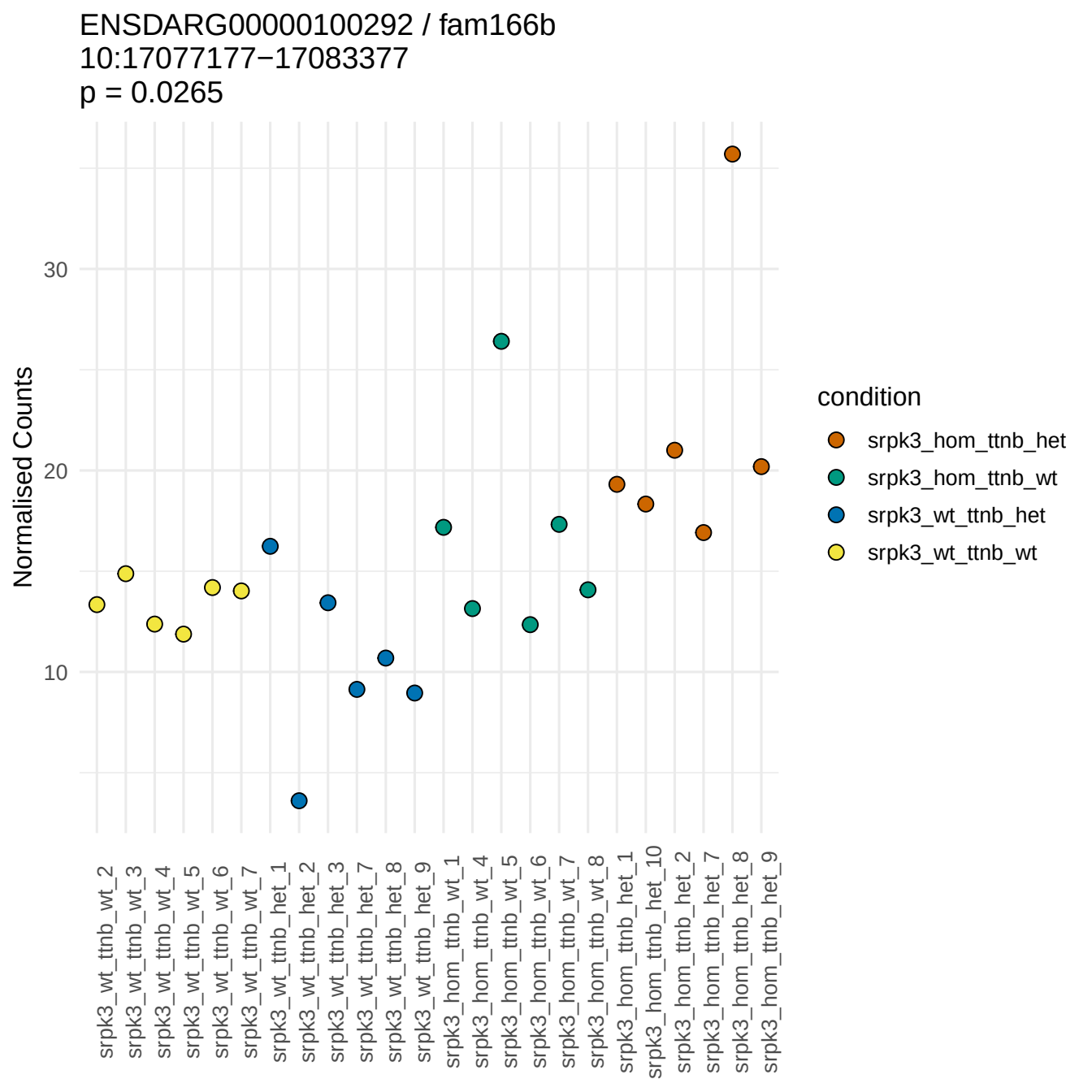

ENSDARG00000109626 / si:ch211−226h7.3
12:46283843−46315898
p = 0.0257
Normalised Counts
0
100
200
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

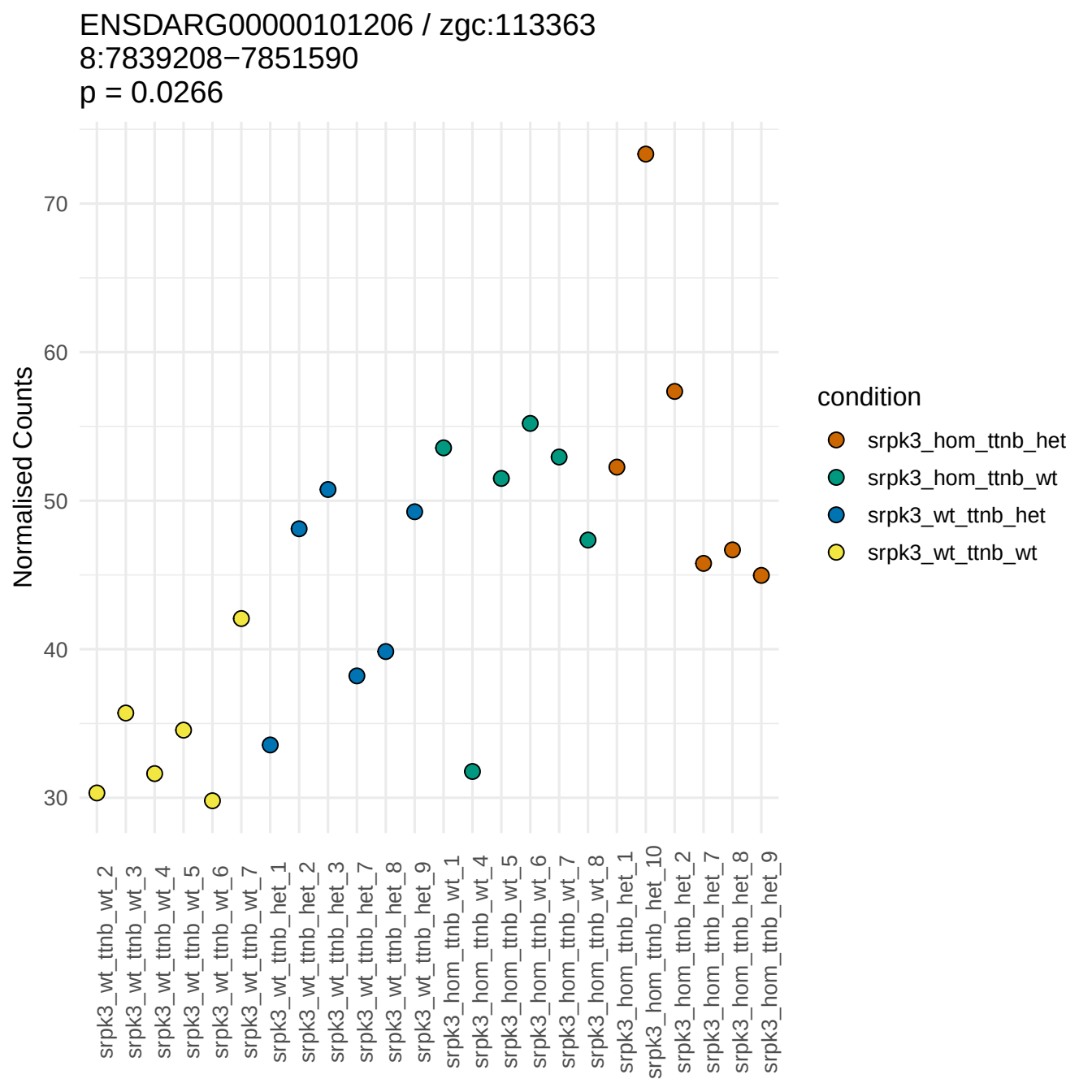

ENSDARG00000032469 / ampd3b
18:16762806−16795262
p = 0.0257
Normalised Counts
500
400
300
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

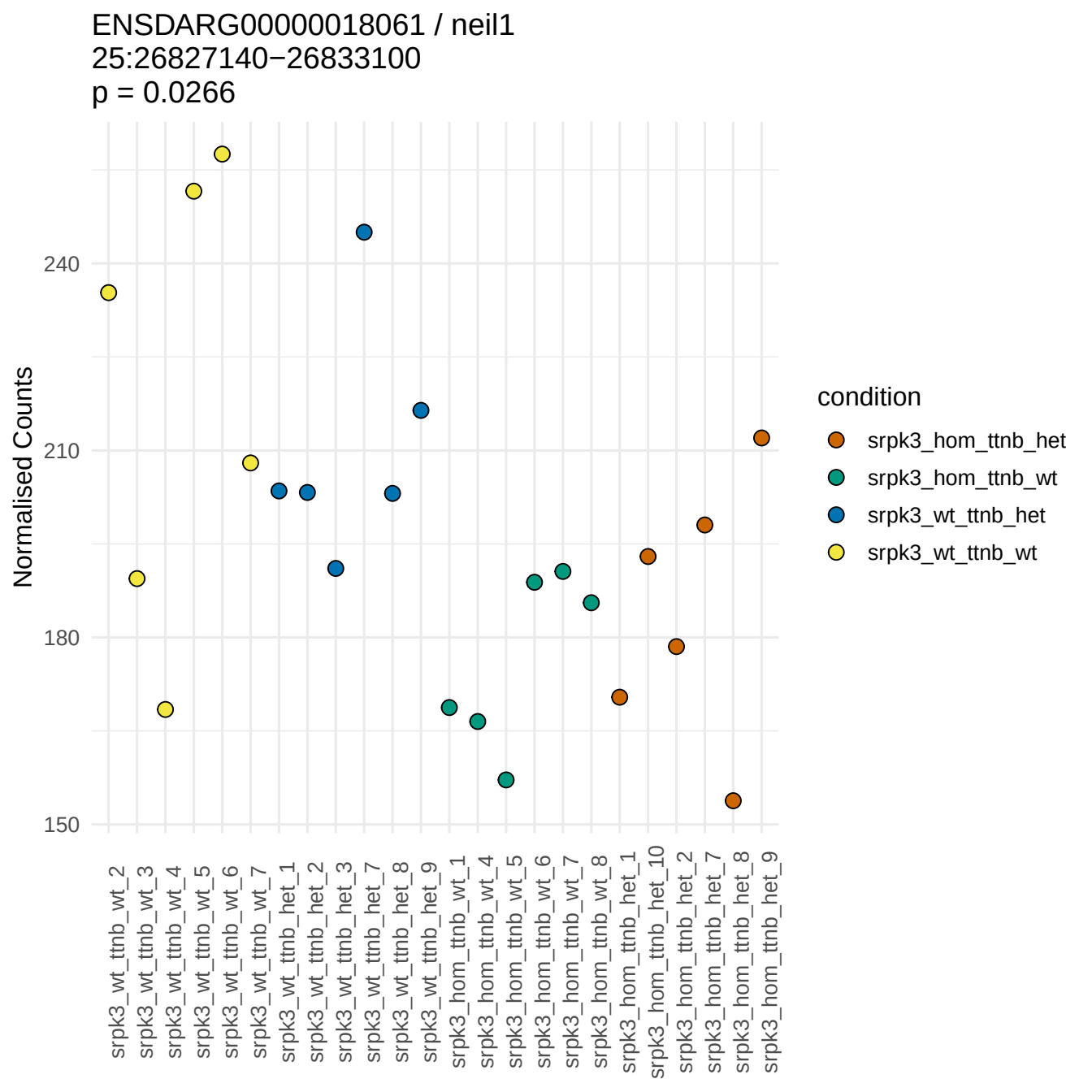

ENSDARG00000105641 / si:ch211−98n17.5
7:34256520−34265481
p = 0.0257
Normalised Counts
550
500
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

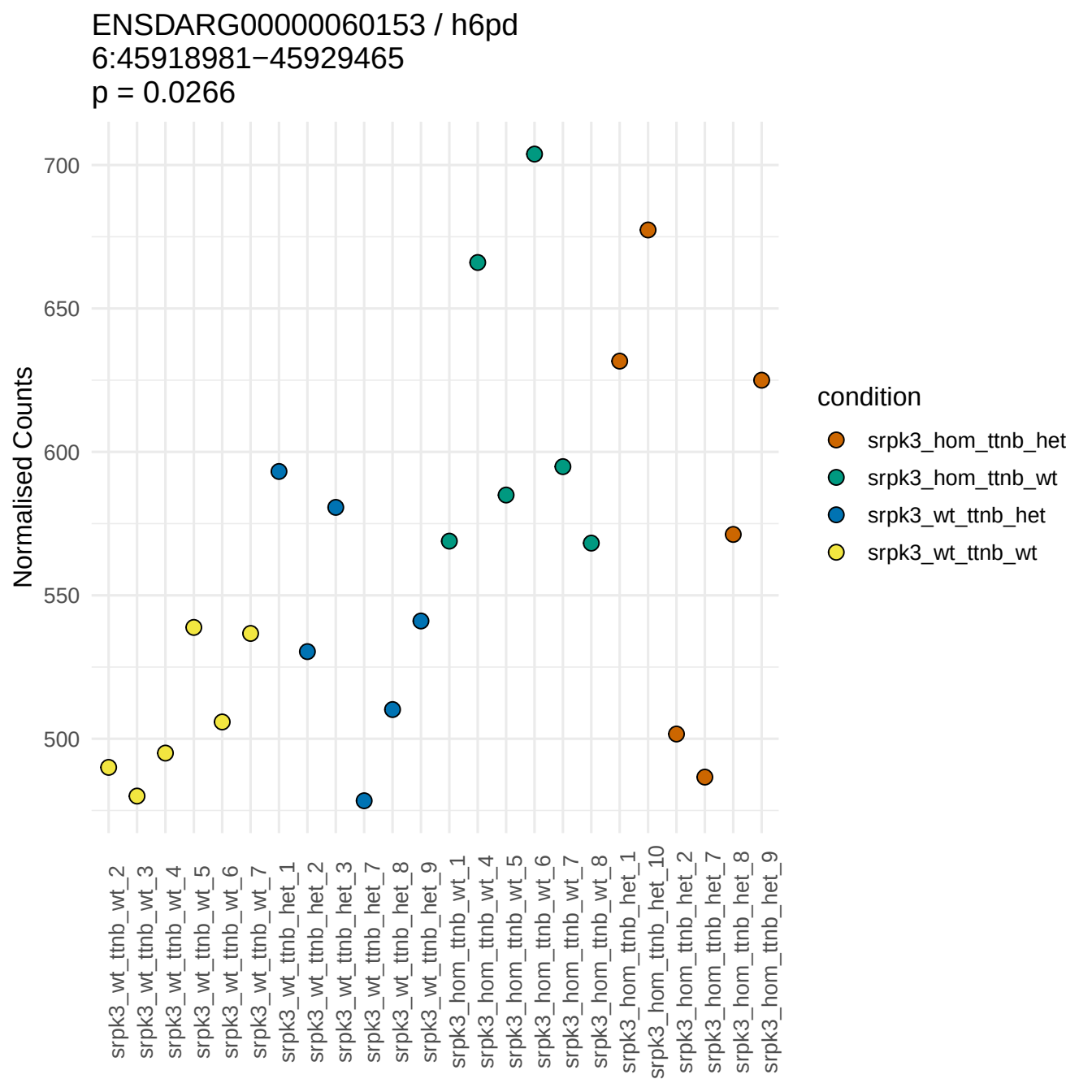

ENSDARG00000083588 / dre−mir−181b−3
22:22825790−22825878
p = 0.0259
Normalised Counts
40
30
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

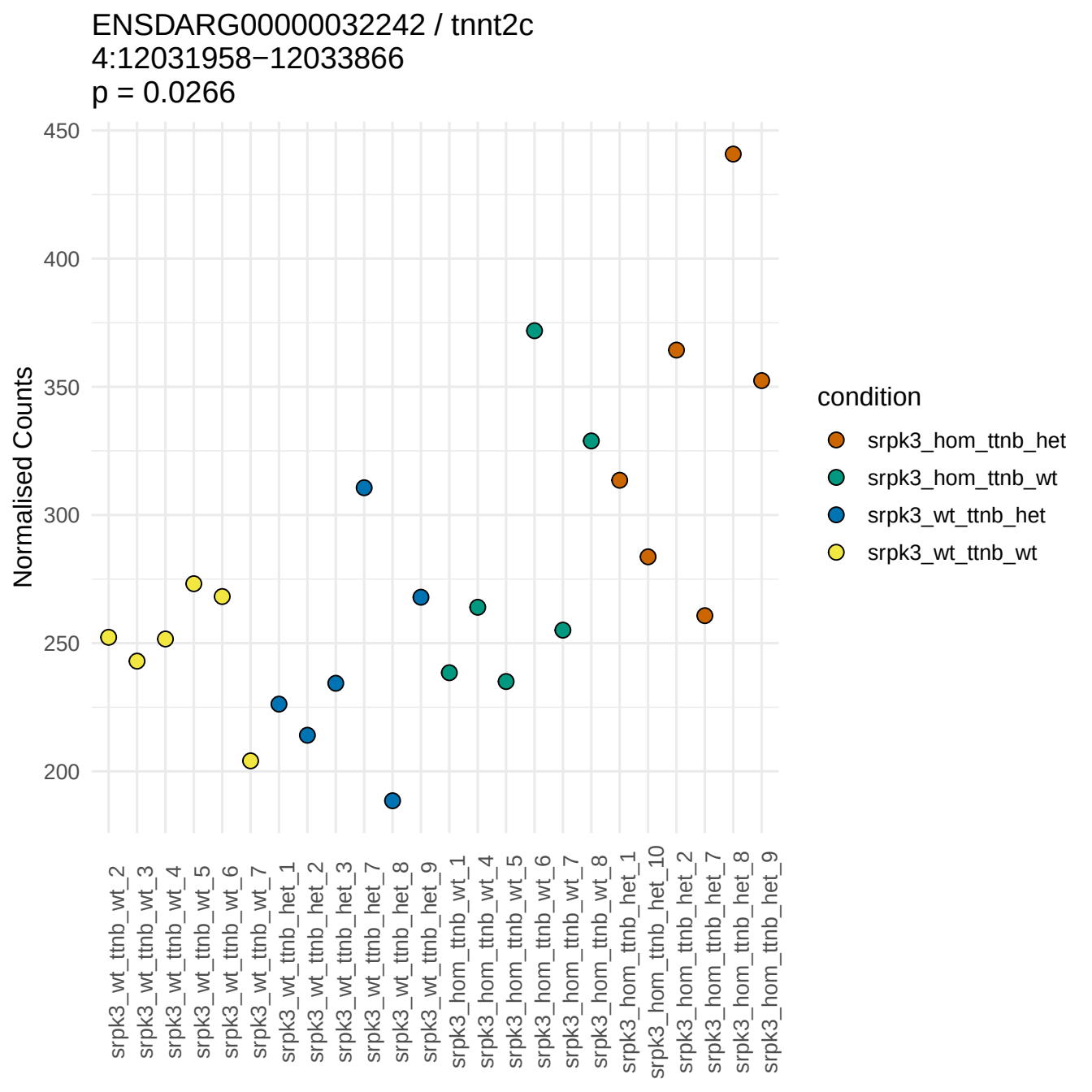

ENSDARG00000036832 / cyt1l
19:5356421−5358455
p = 0.026
Normalised Counts
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

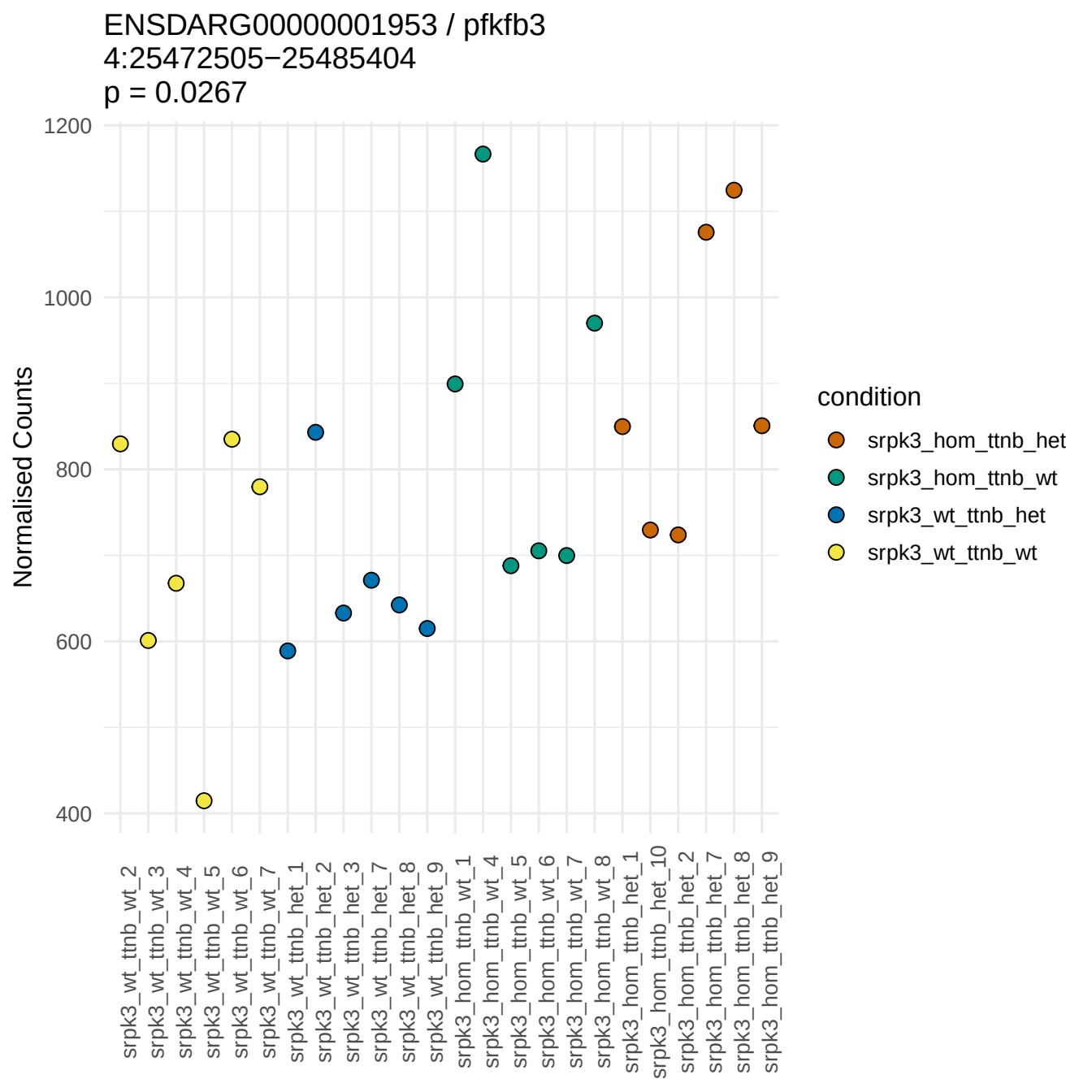

ENSDARG00000100292 / fam166b
10:17077177−17083377
p = 0.0265
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

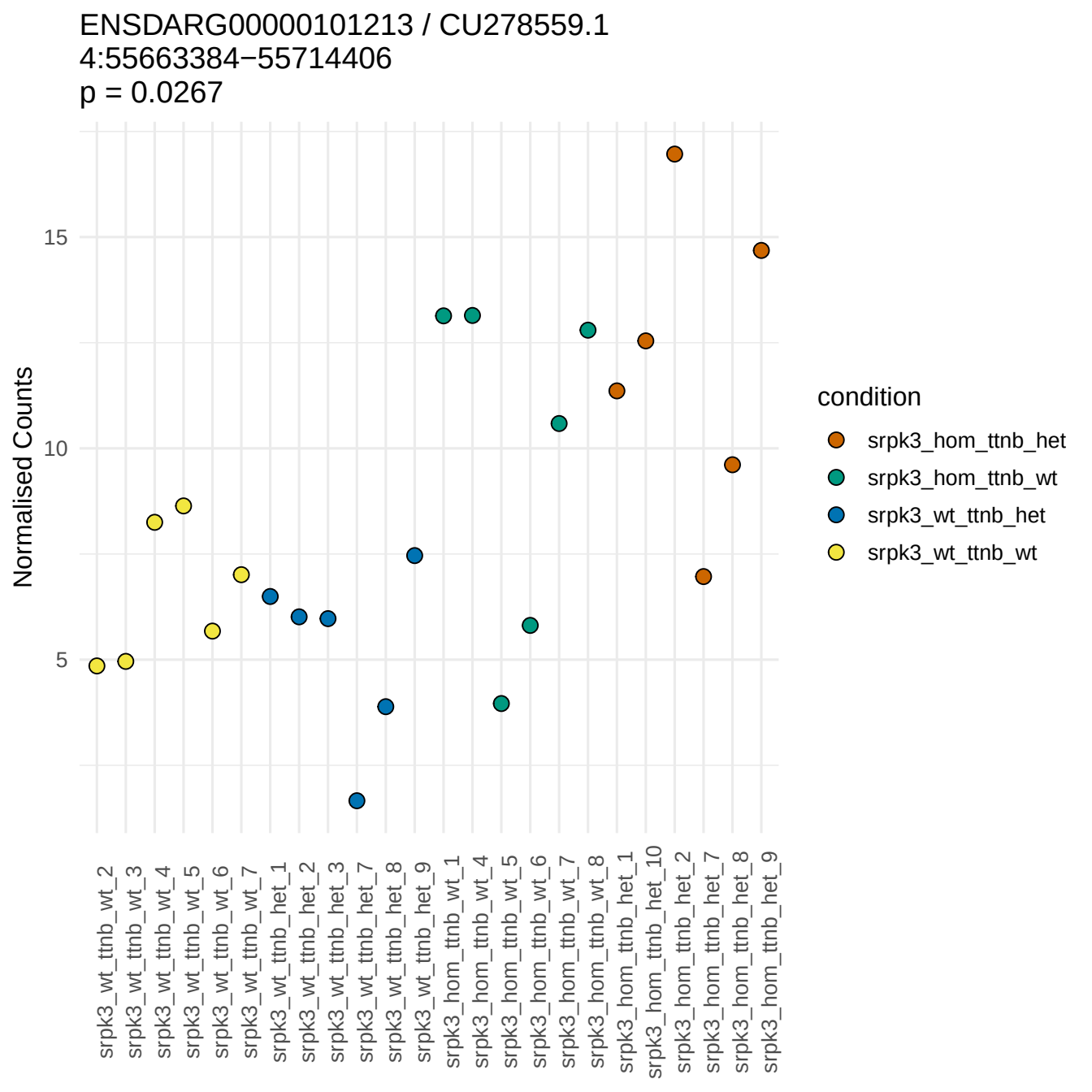

ENSDARG00000101206 / zgc:113363
8:7839208−7851590
p = 0.0266
Normalised Counts
70
60
50
40
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

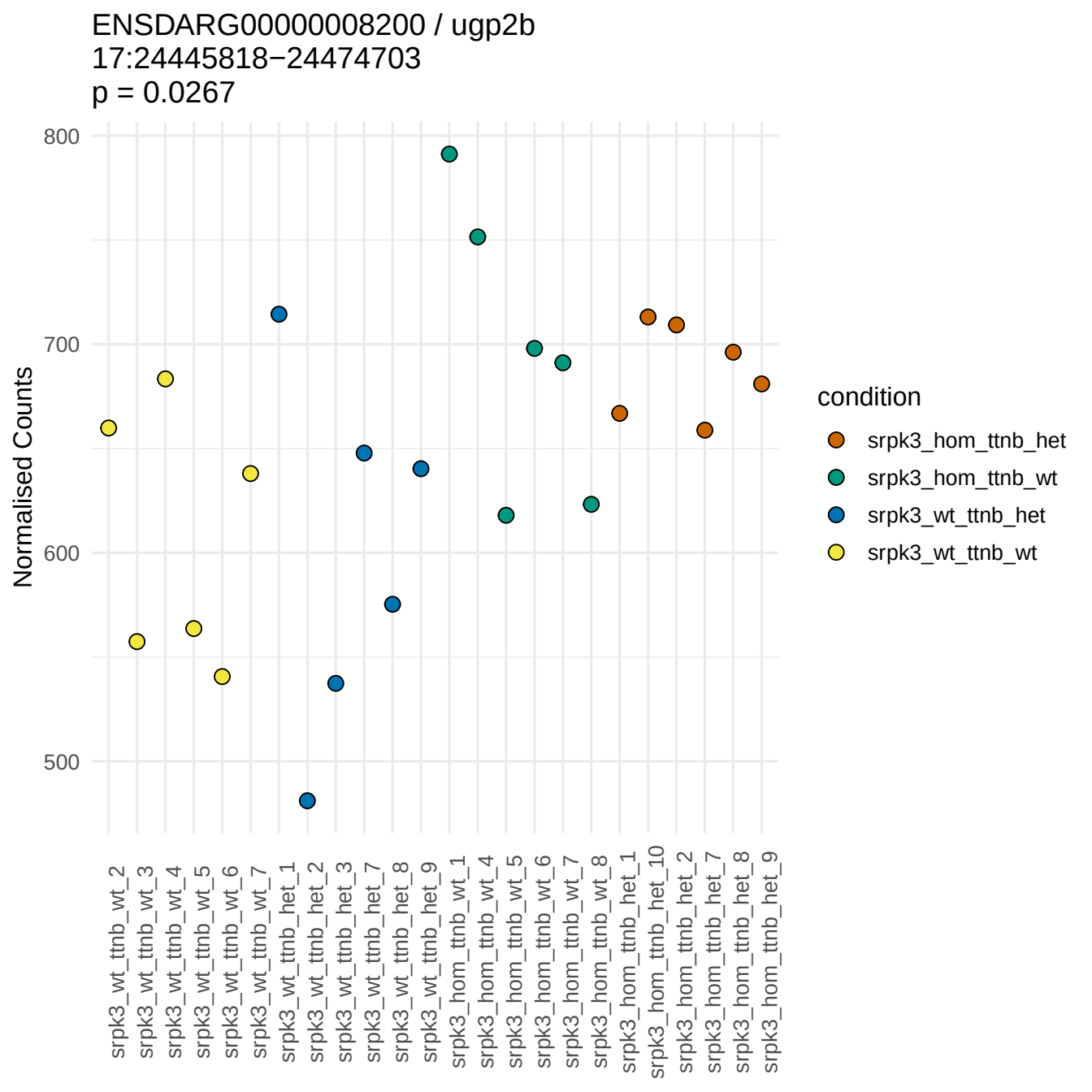

ENSDARG00000018061 / neil1
25:26827140−26833100
p = 0.0266
Normalised Counts
240
210
180
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

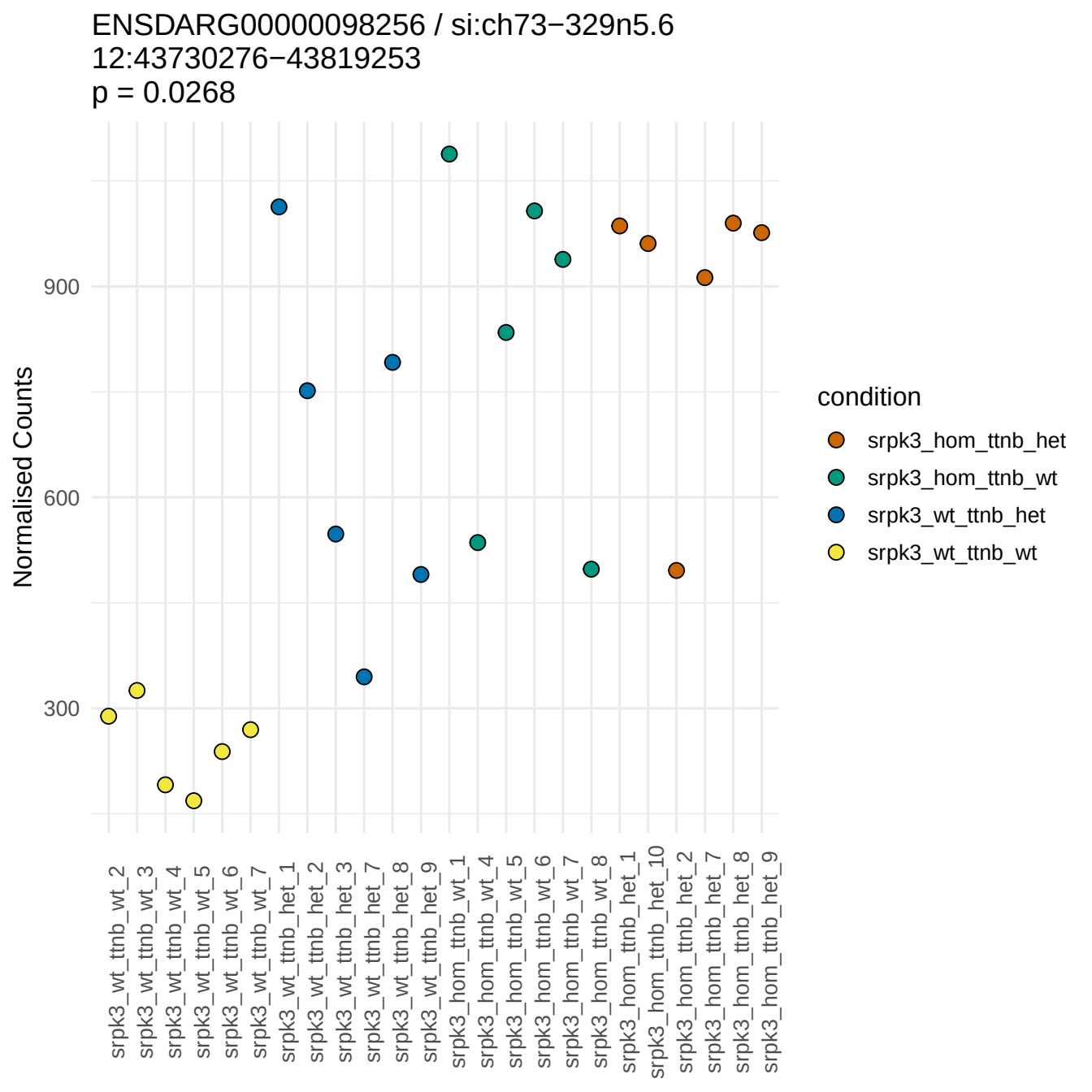

ENSDARG00000060153 / h6pd
6:45918981−45929465
p = 0.0266
Normalised Counts
700
650
600
550
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

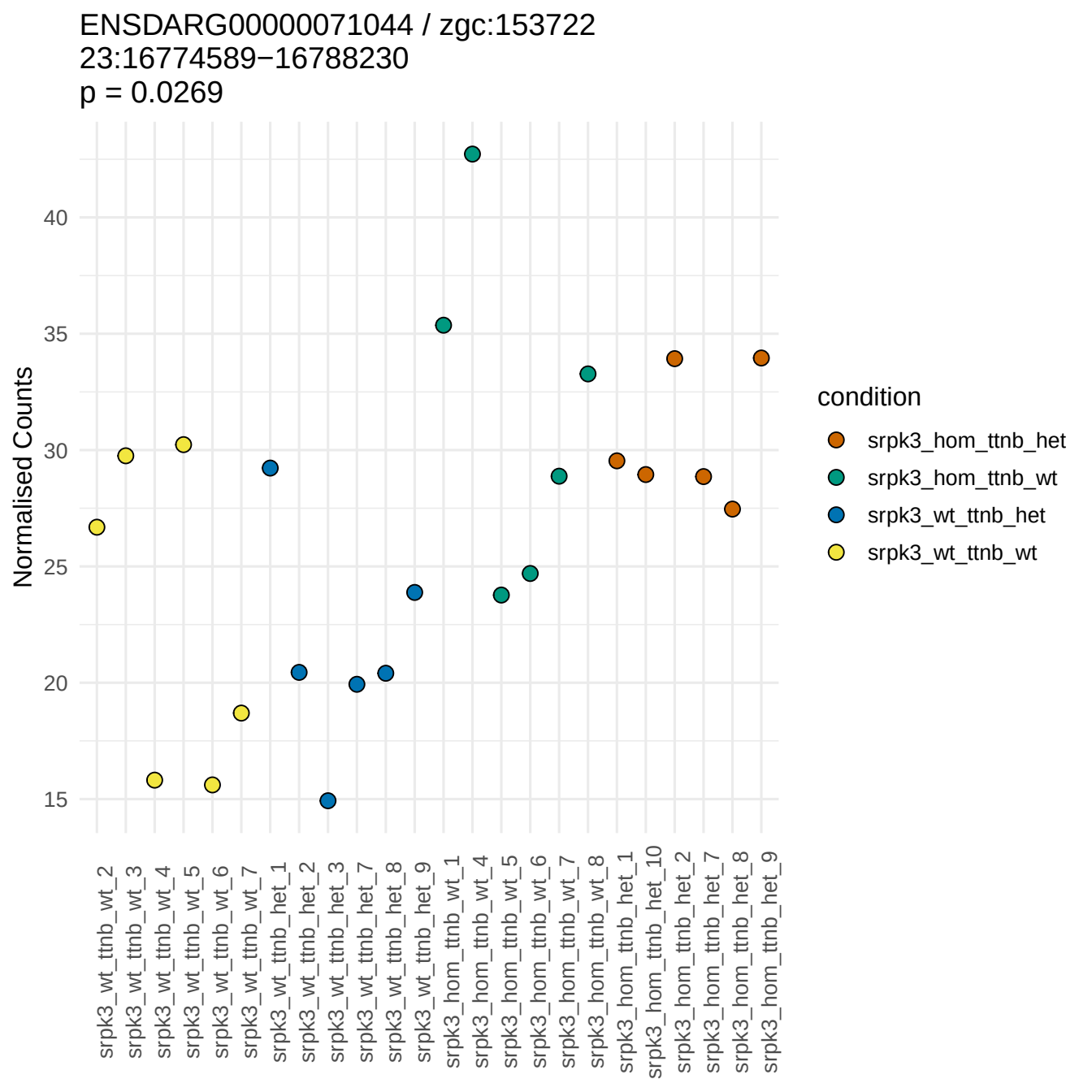

ENSDARG00000032242 / tnnt2c
4:12031958−12033866
p = 0.0266
Normalised Counts
450
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

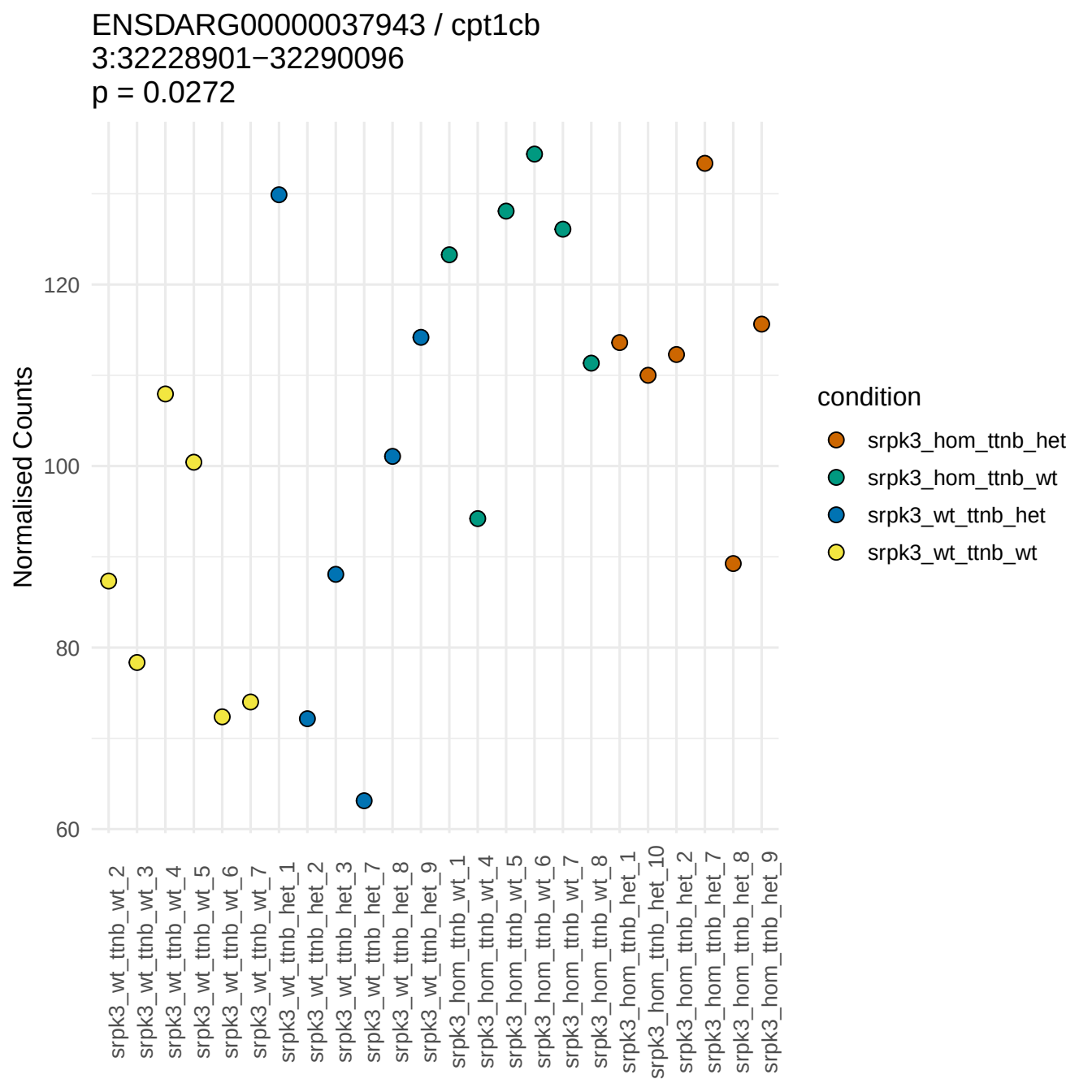

ENSDARG00000001953 / pfkfb3
4:25472505−25485404
p = 0.0267
Normalised Counts
1200
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

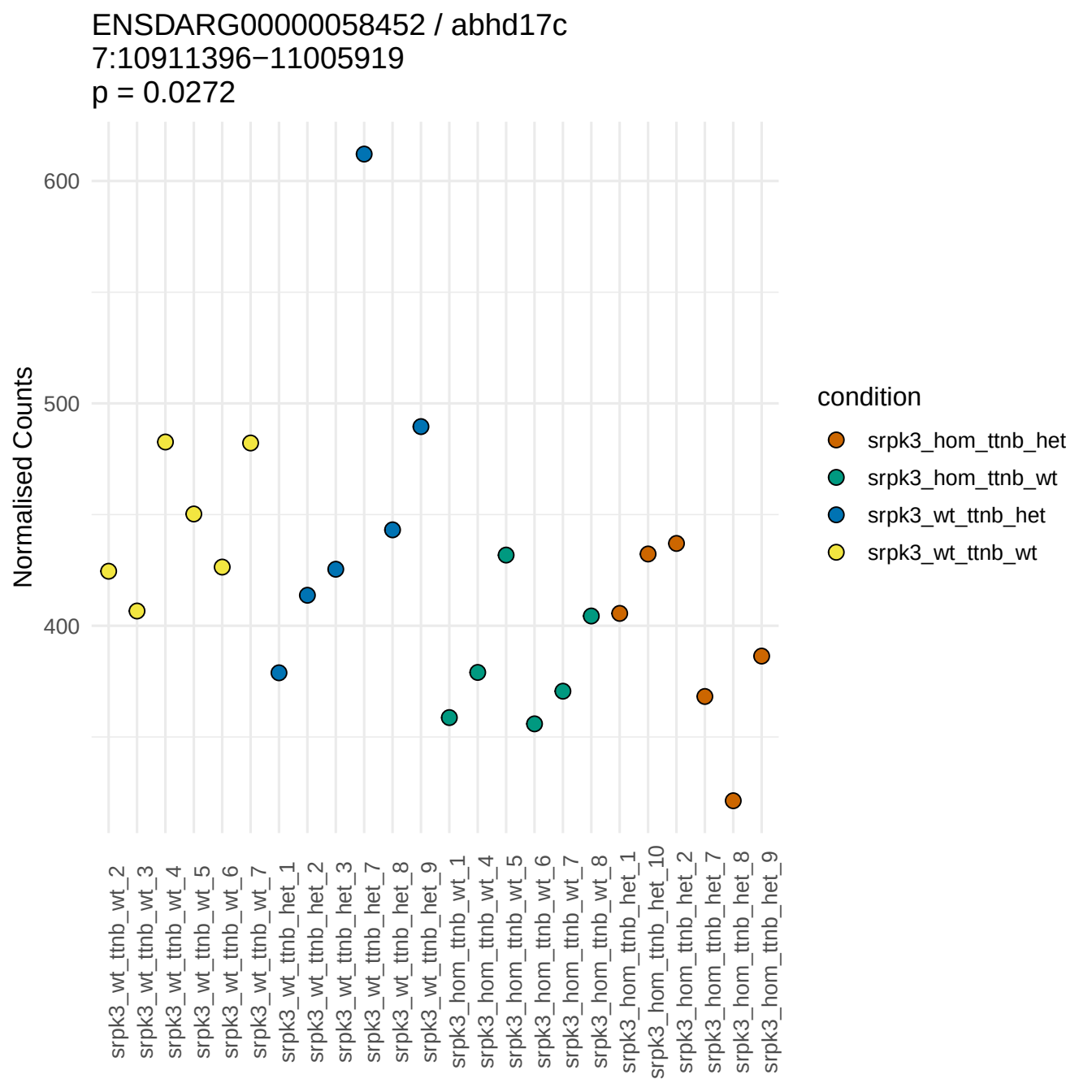

ENSDARG00000101213 / CU278559.1
4:55663384−55714406
p = 0.0267
Normalised Counts
15
10
5
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

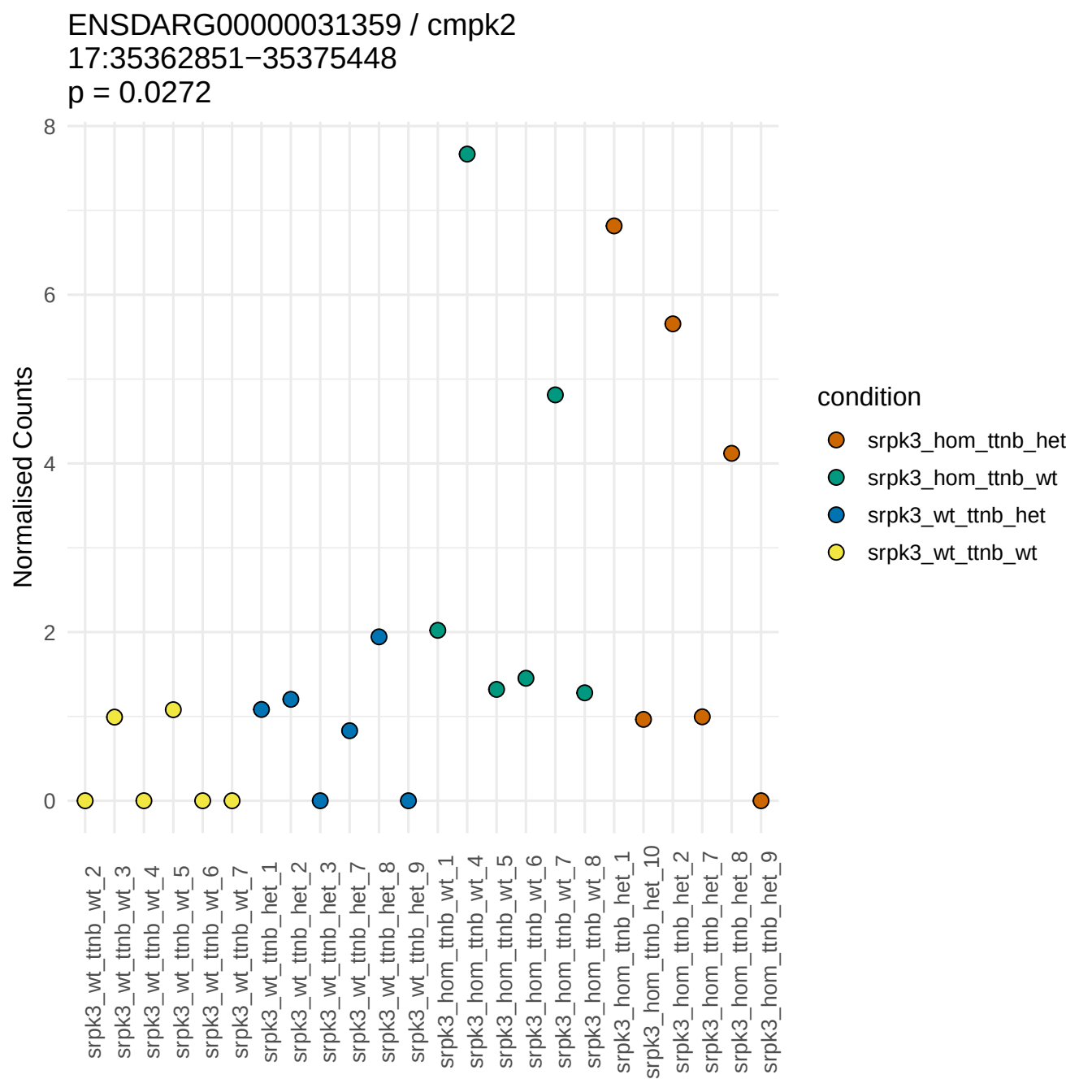

ENSDARG00000008200 / ugp2b
17:24445818−24474703
p = 0.0267
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

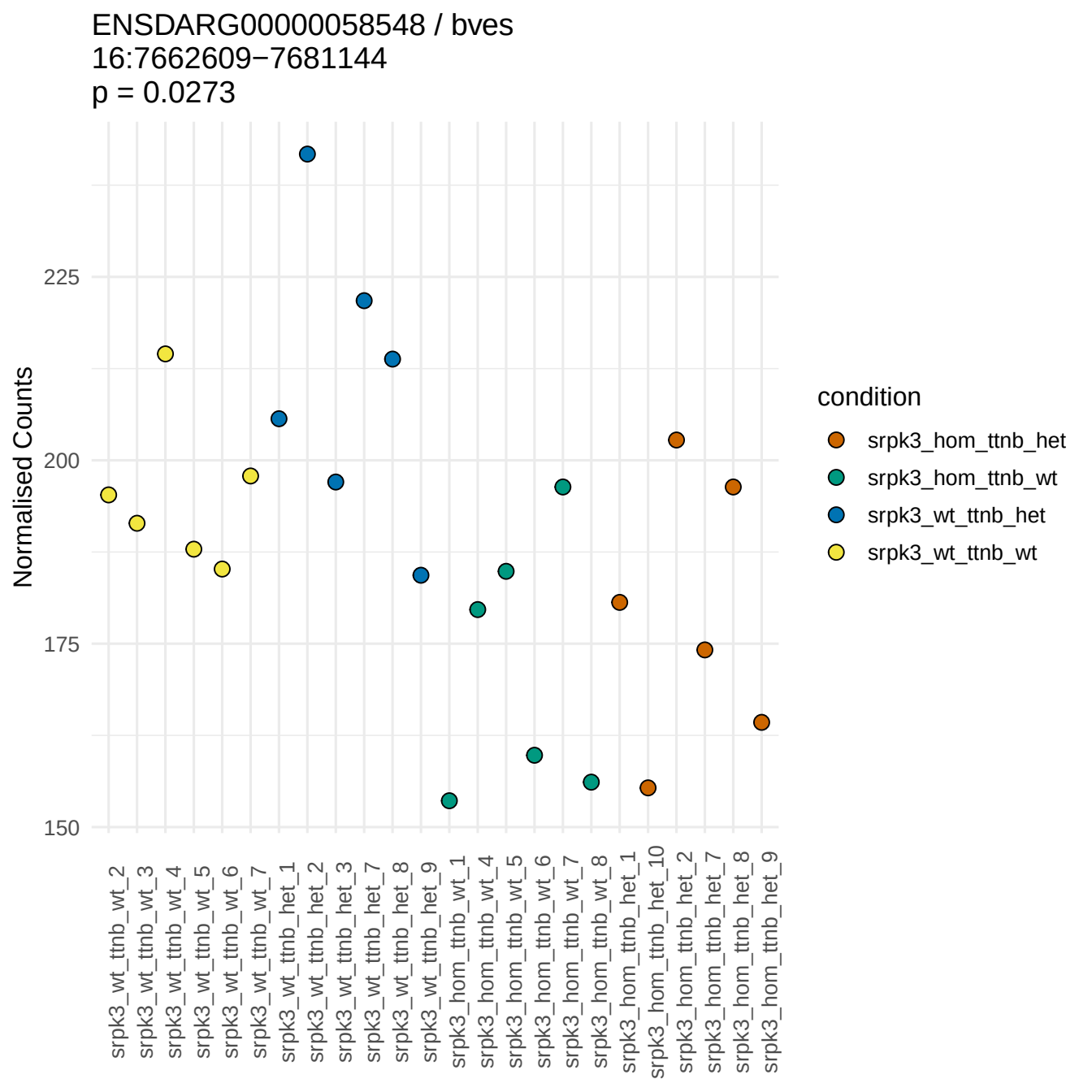

ENSDARG00000098256 / si:ch73−329n5.6
12:43730276−43819253
p = 0.0268
Normalised Counts
900
600
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

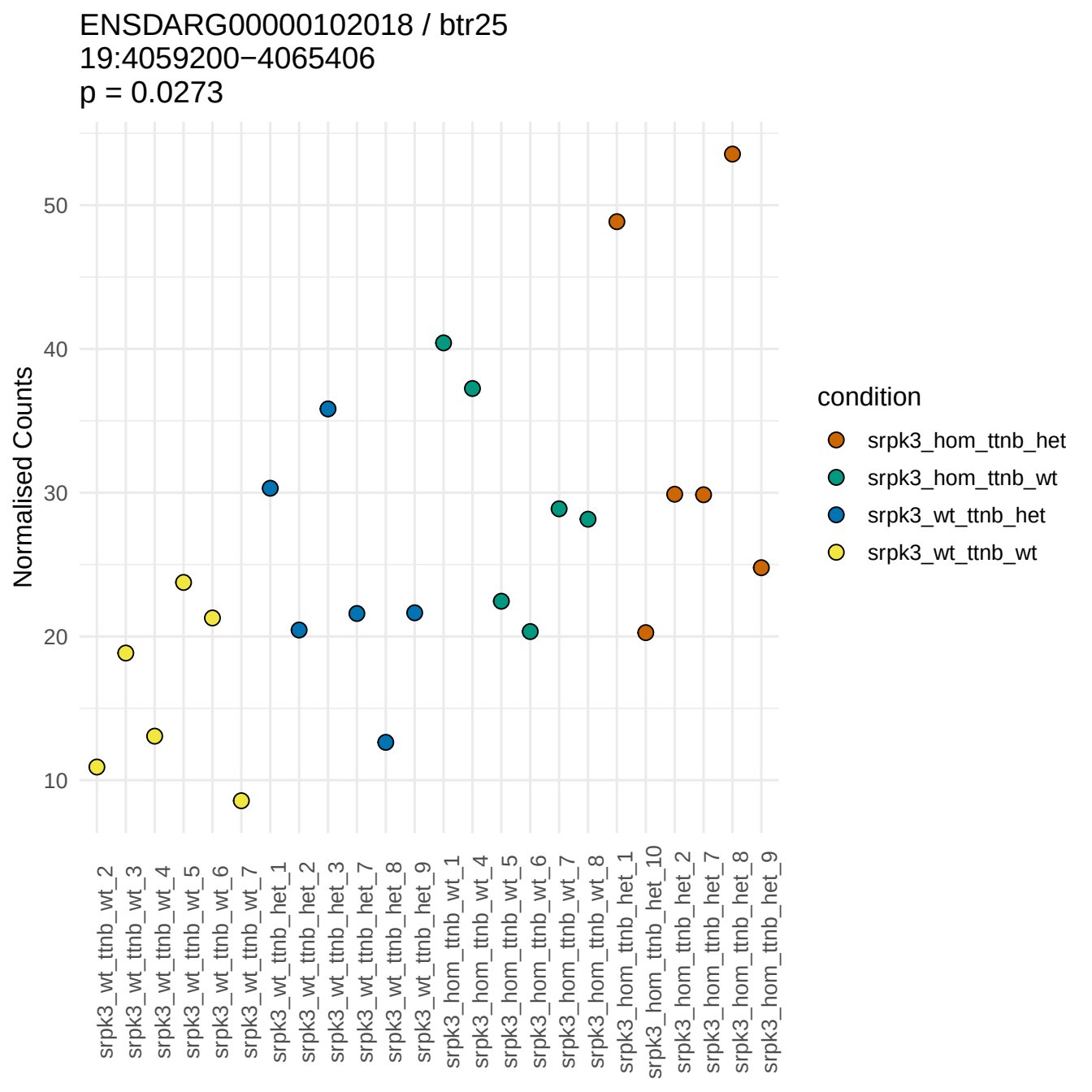

ENSDARG00000071044 / zgc:153722
23:16774589−16788230
p = 0.0269
Normalised Counts
40
35
30
25
20
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

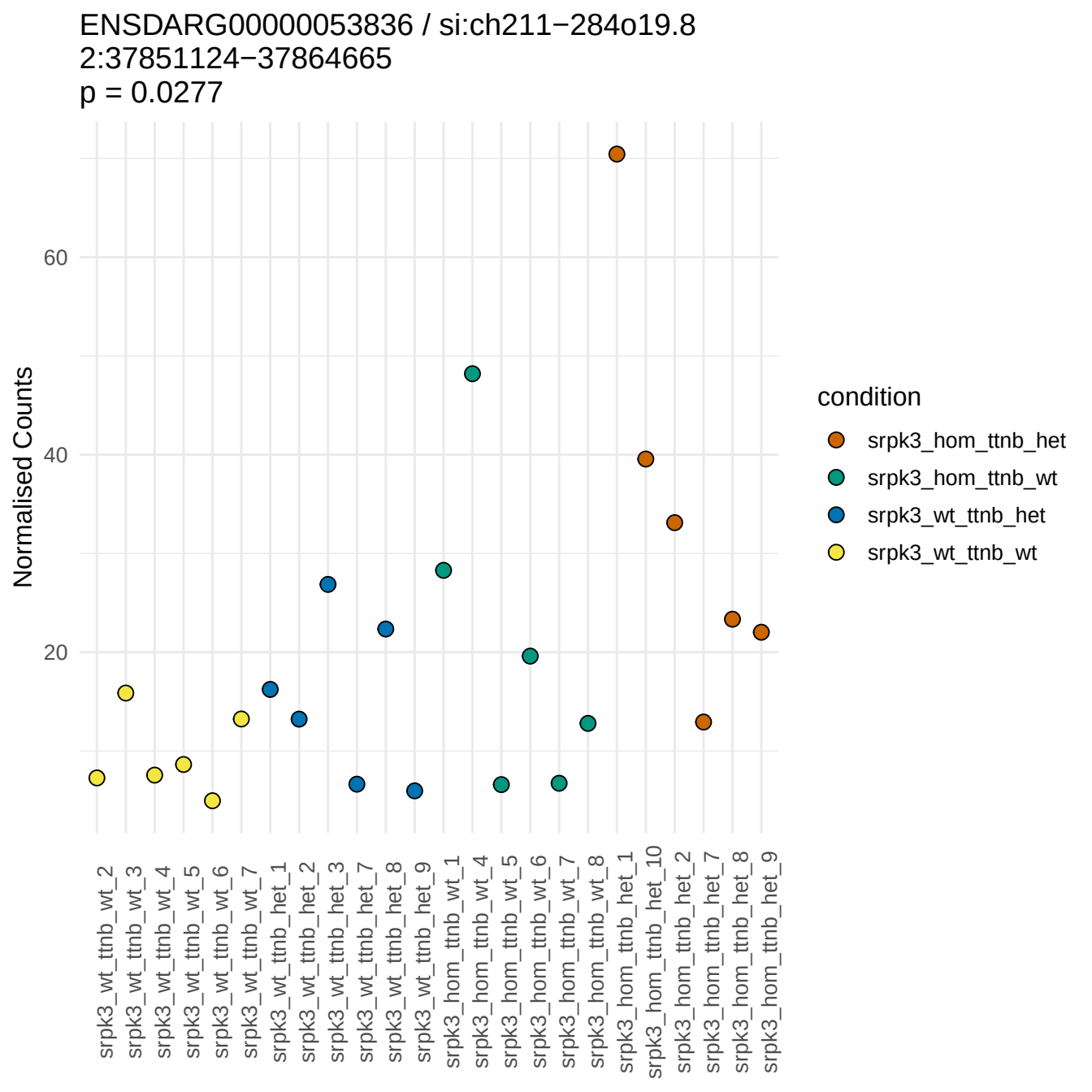

ENSDARG00000037943 / cpt1cb
3:32228901−32290096
p = 0.0272
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

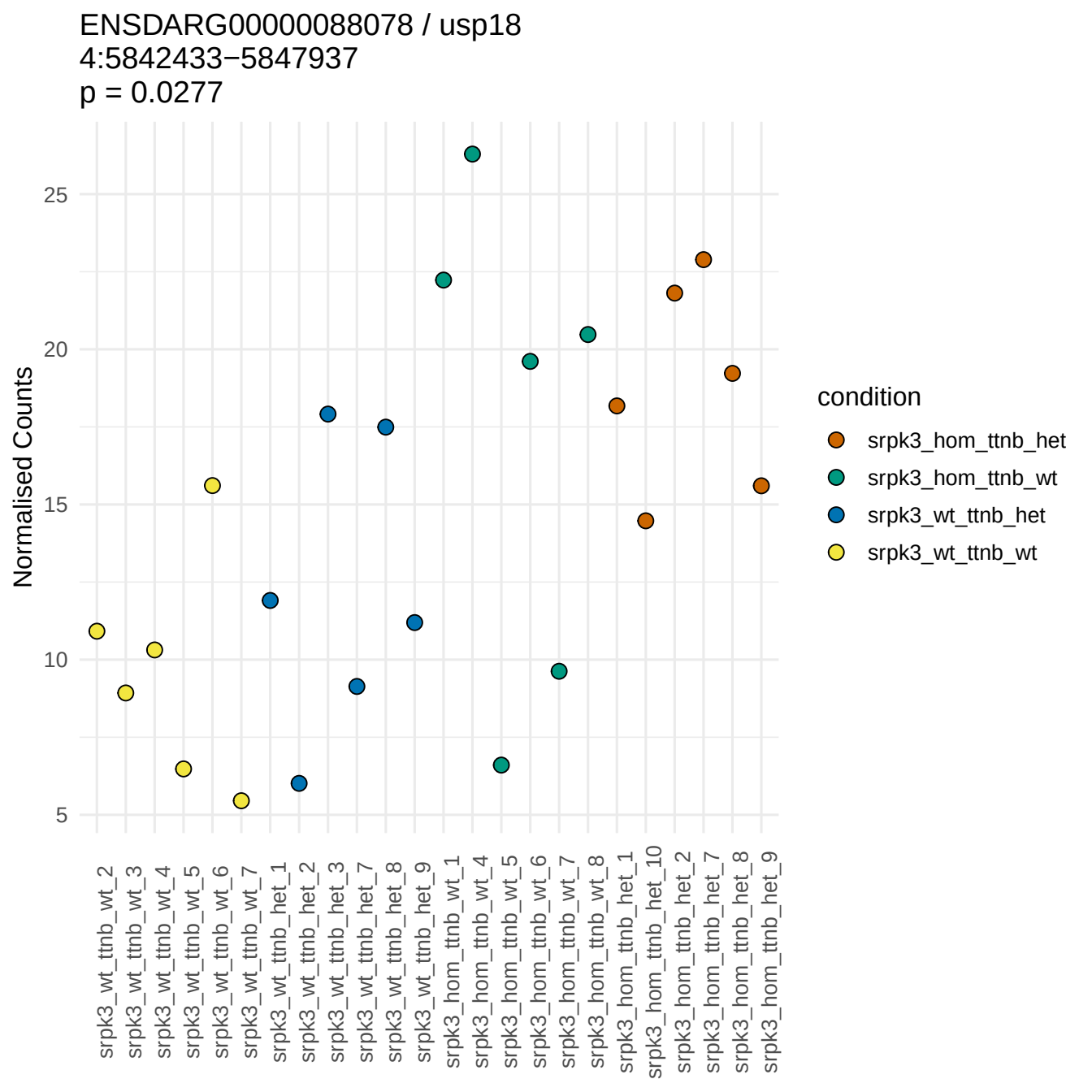

ENSDARG00000058452 / abhd17c
7:10911396−11005919
p = 0.0272
Normalised Counts
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

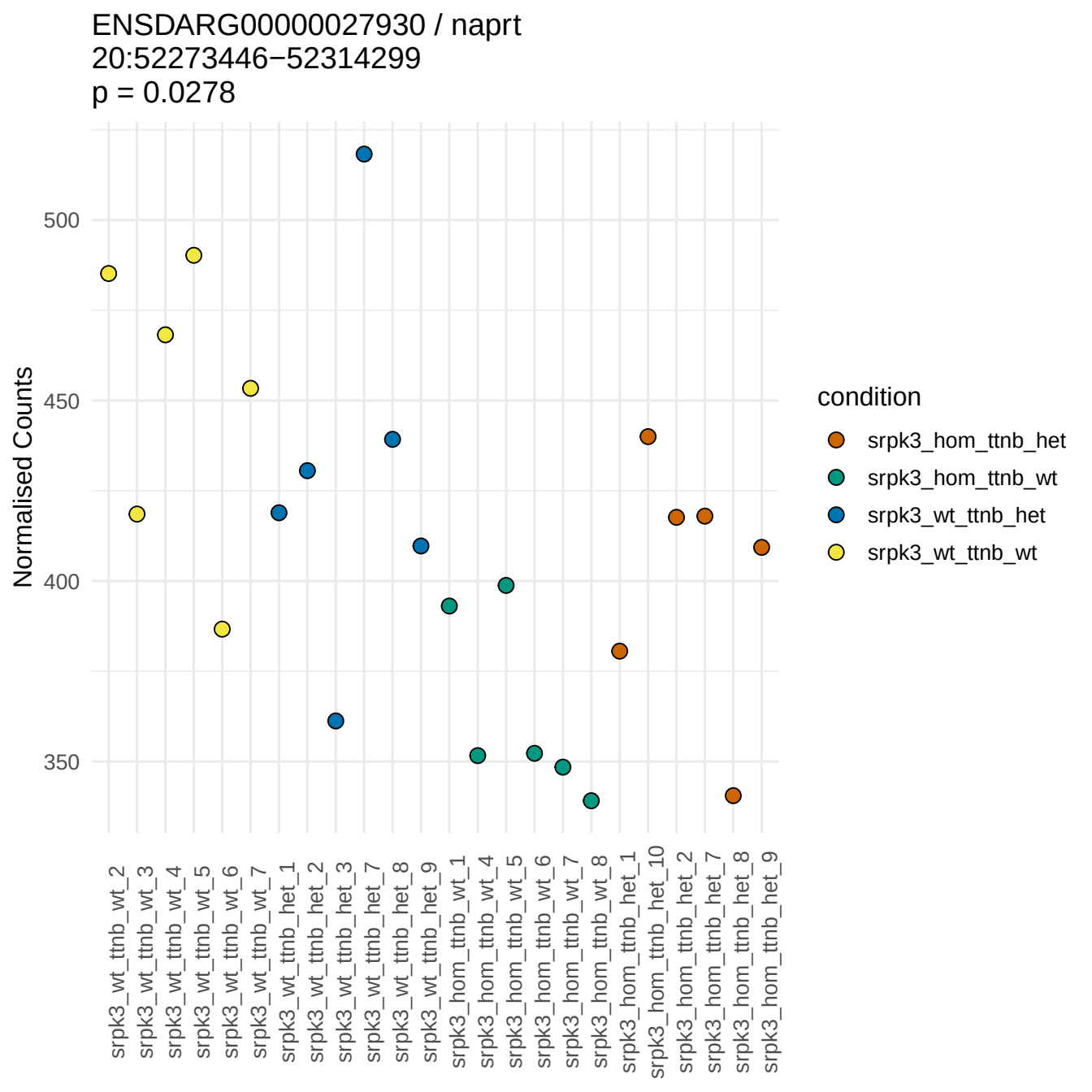

ENSDARG00000031359 / cmpk2
17:35362851−35375448
p = 0.0272
Normalised Counts
8
6
4
2
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

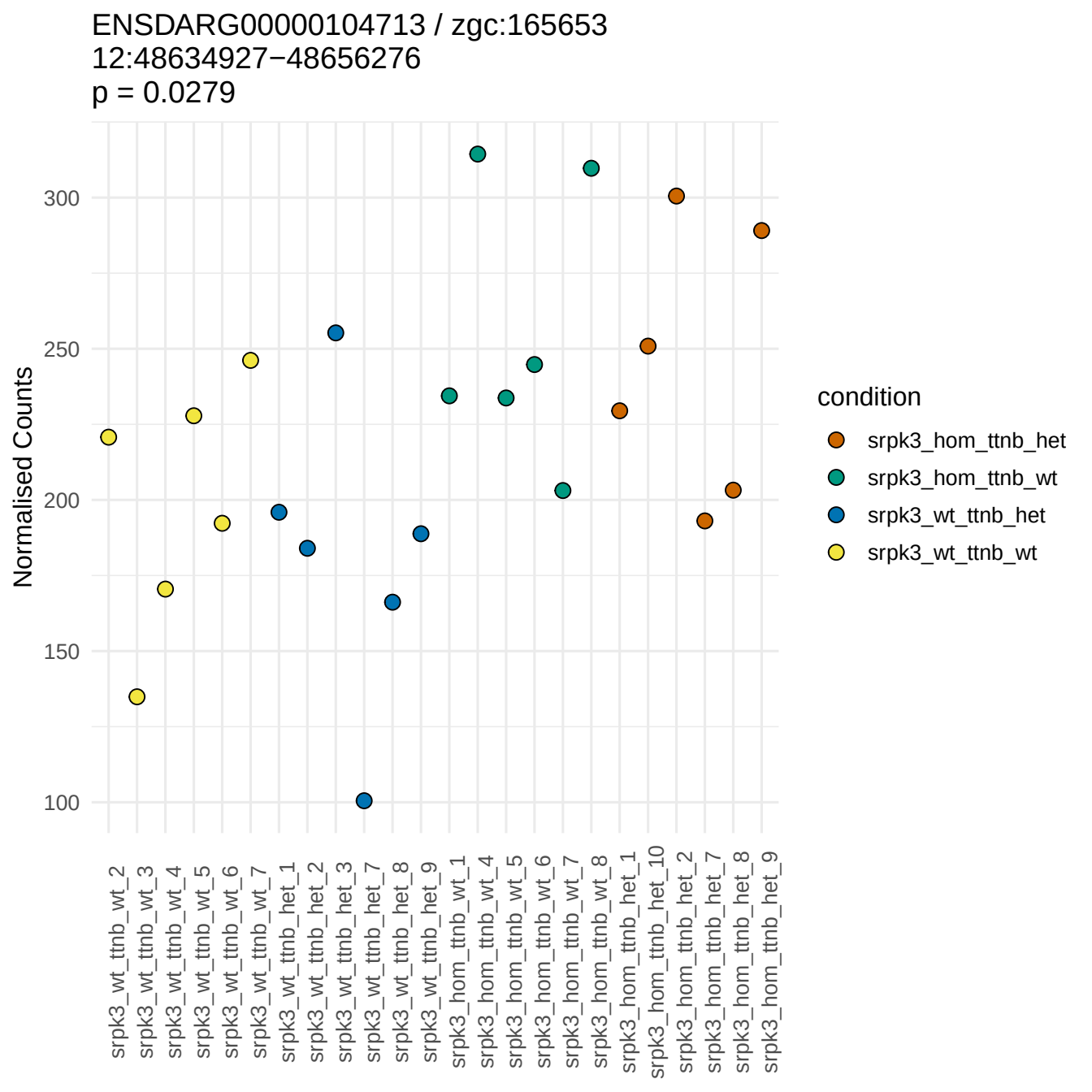

ENSDARG00000058548 / bves
16:7662609−7681144
p = 0.0273
Normalised Counts
225
200
175
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

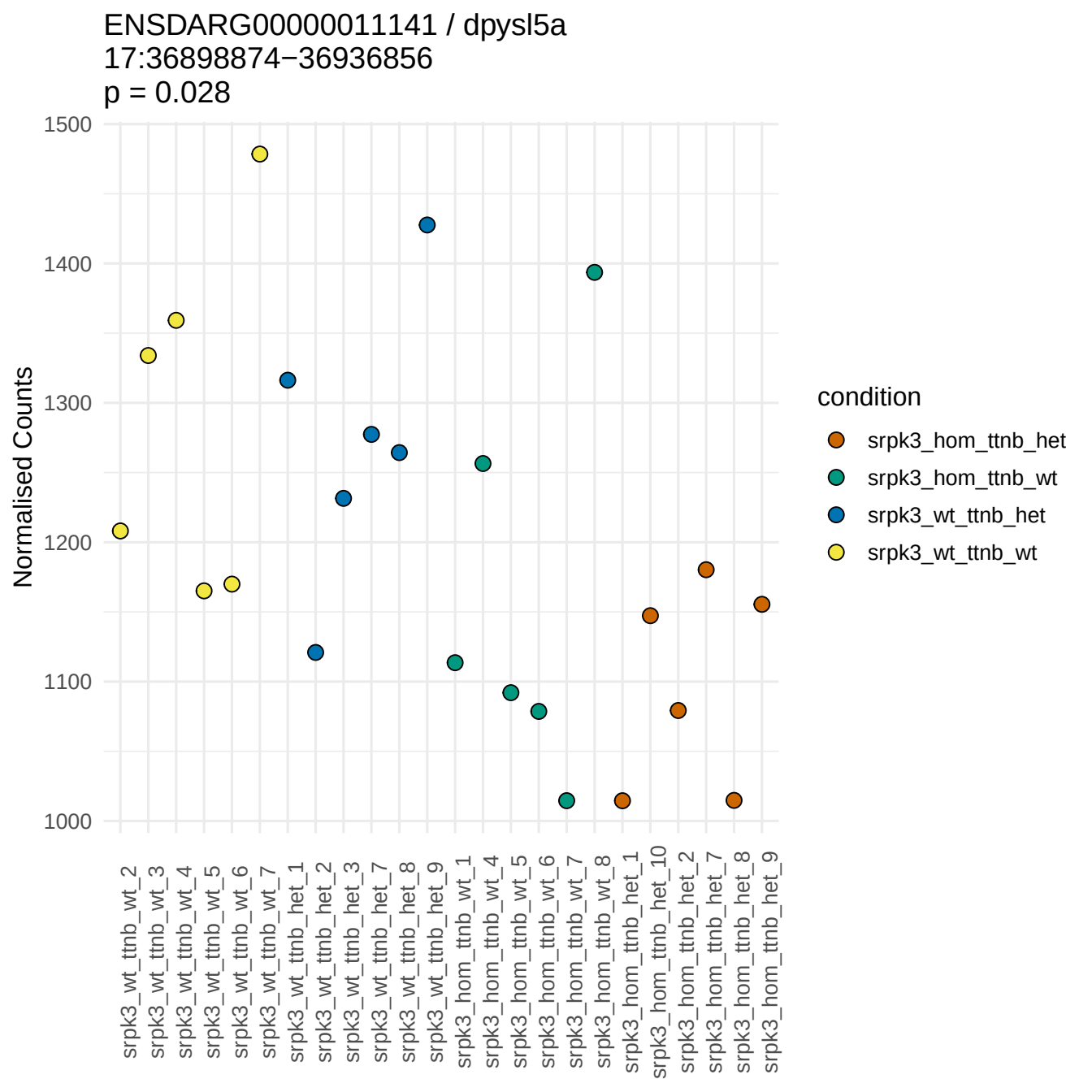

ENSDARG00000102018 / btr25
19:4059200−4065406
p = 0.0273
Normalised Counts
50
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

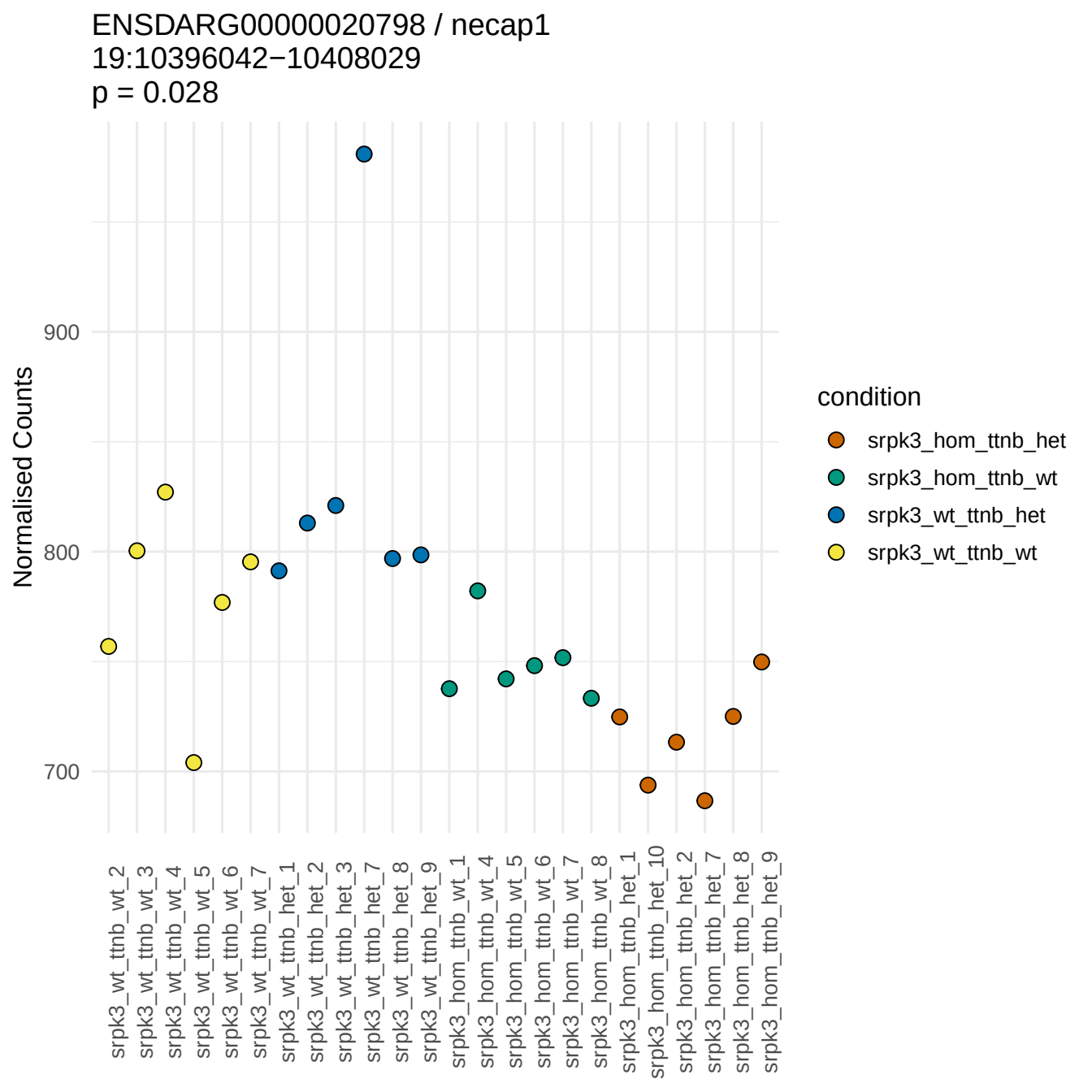

ENSDARG00000053836 / si:ch211−284o19.8
2:37851124−37864665
p = 0.0277
Normalised Counts
60
40
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

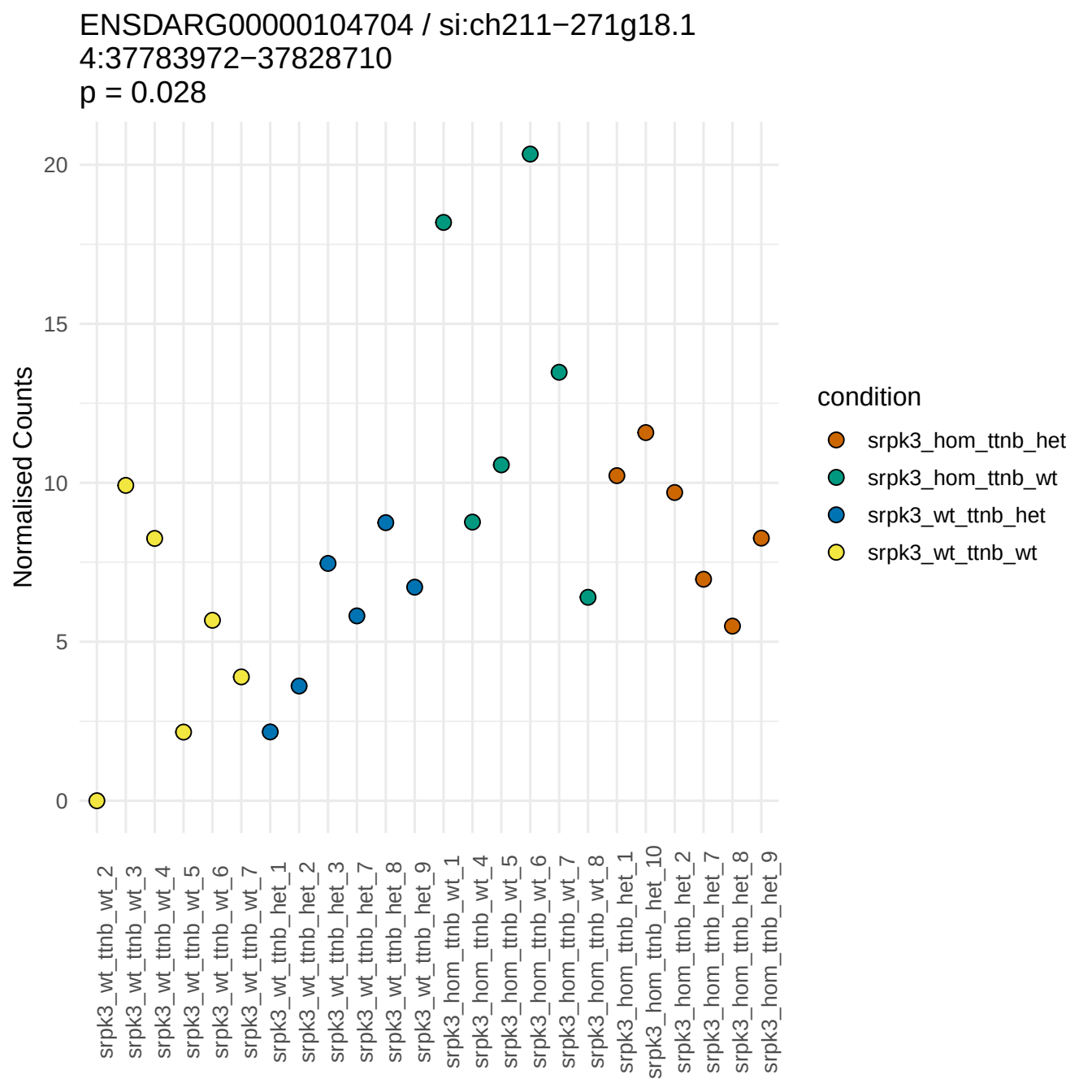

ENSDARG00000088078 / usp18
4:5842433−5847937
p = 0.0277
Normalised Counts
25
20
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

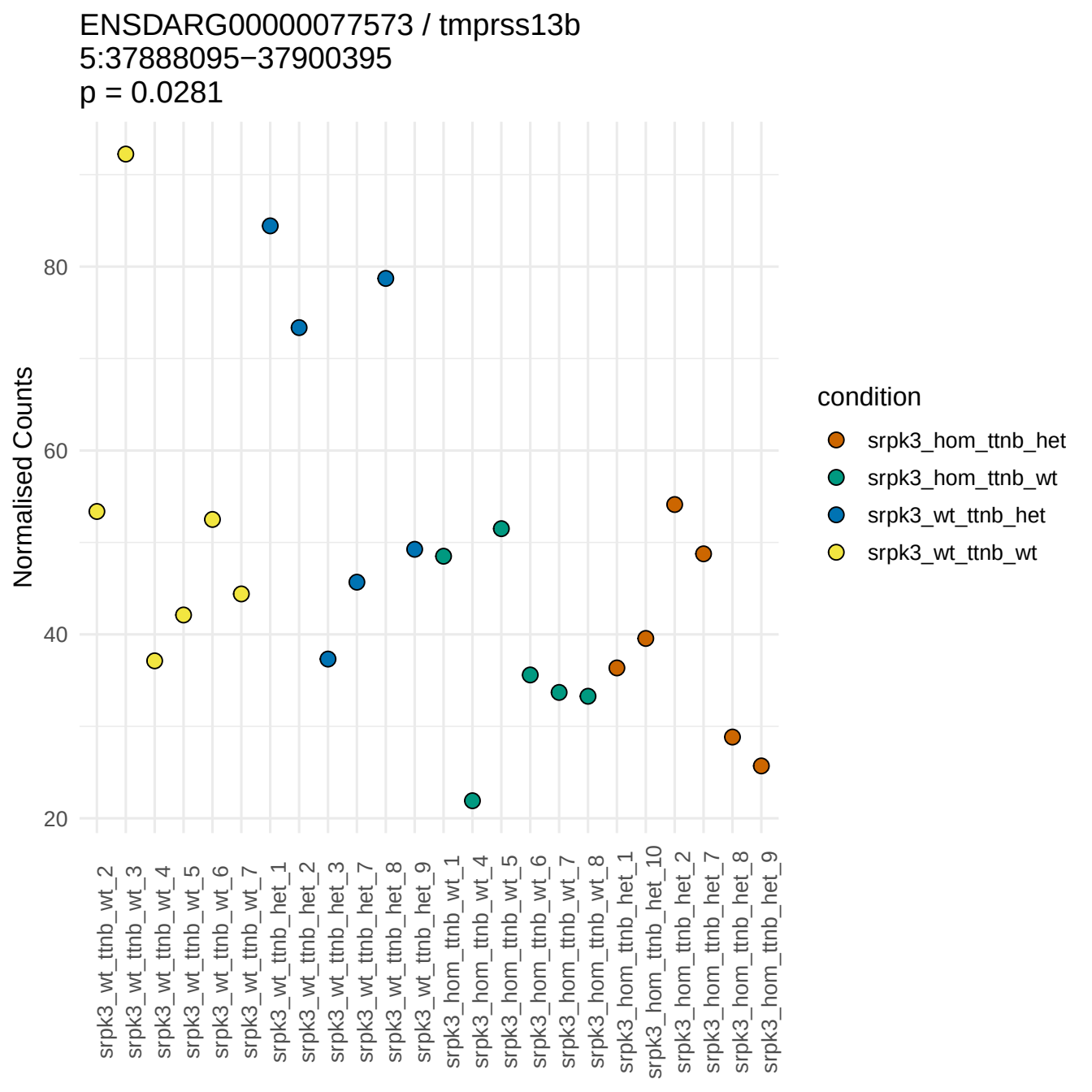

ENSDARG00000027930 / naprt
20:52273446−52314299
p = 0.0278
Normalised Counts
500
450
400
350
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

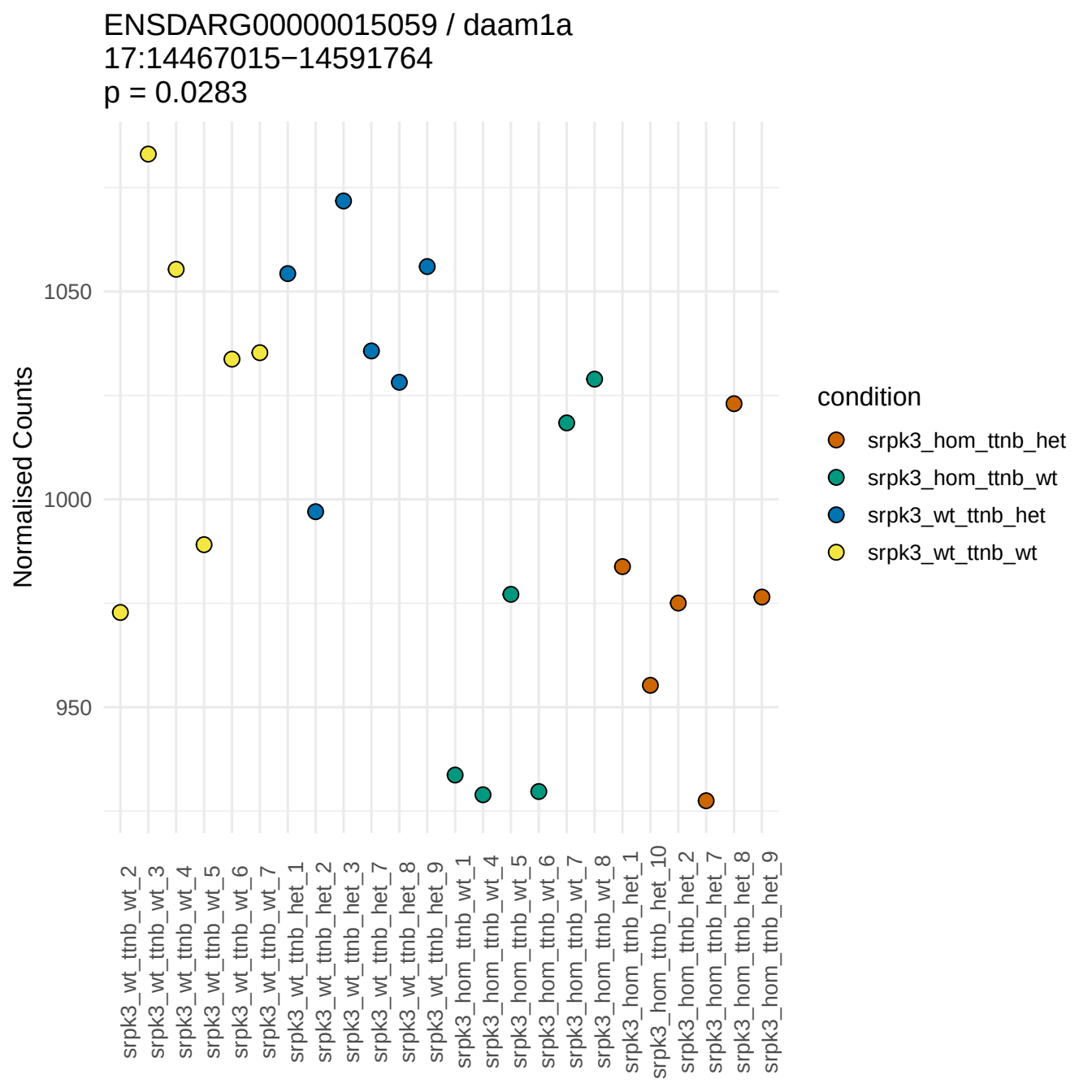

ENSDARG00000104713 / zgc:165653
12:48634927−48656276
p = 0.0279
Normalised Counts
300
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

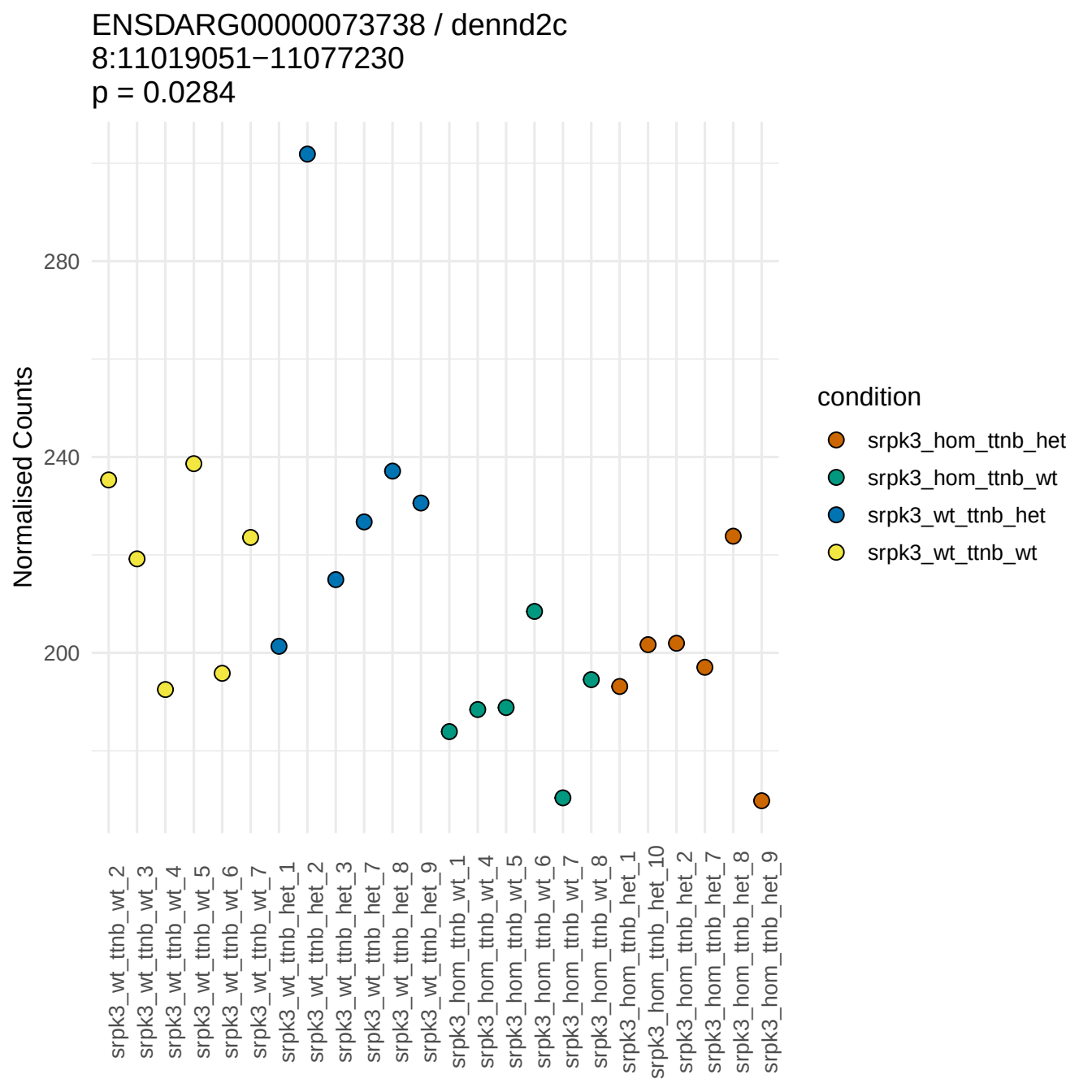

ENSDARG00000011141 / dpysl5a
17:36898874−36936856
p = 0.028
Normalised Counts
1500
1400
1300
1200
1100
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

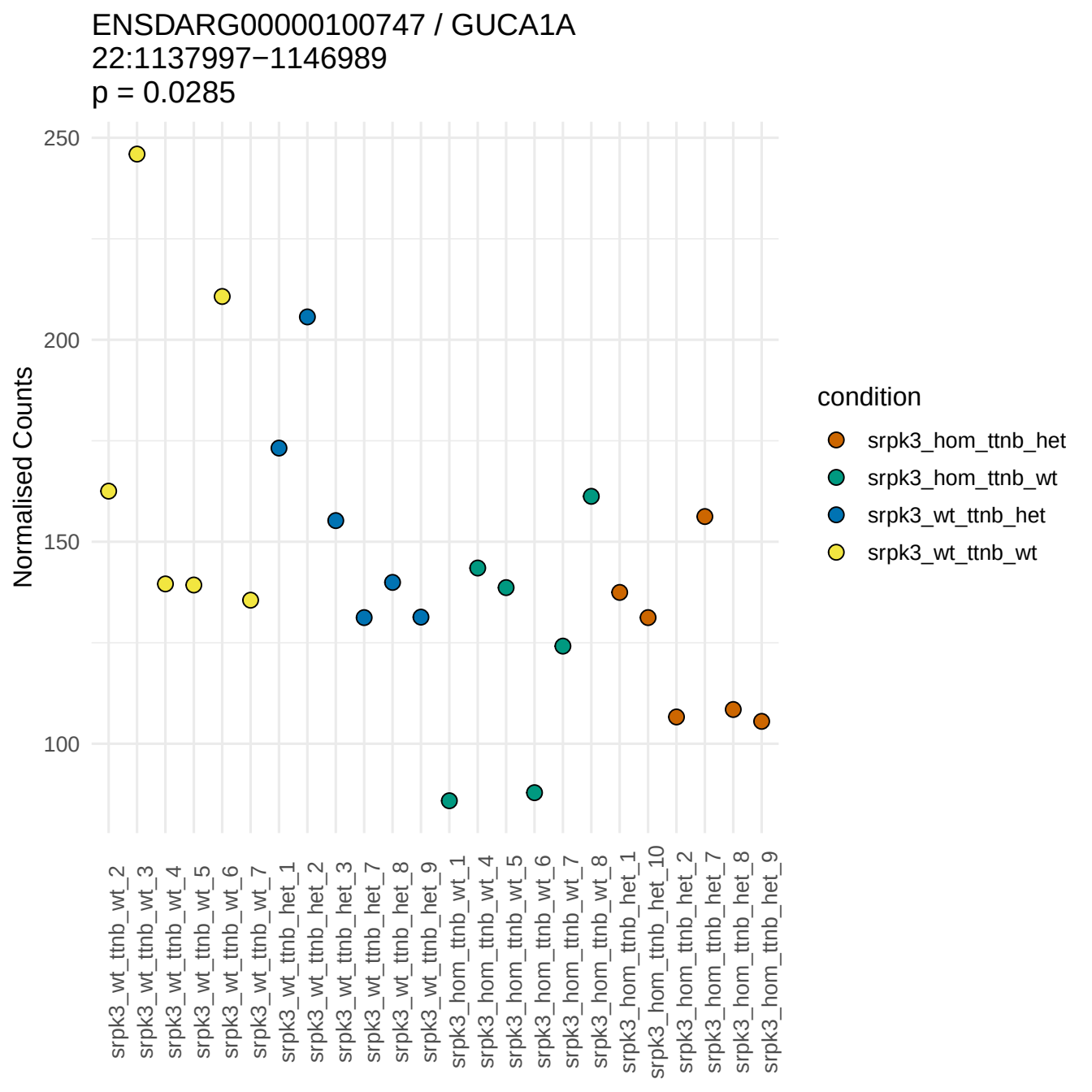

ENSDARG00000020798 / necap1
19:10396042−10408029
p = 0.028
Normalised Counts
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

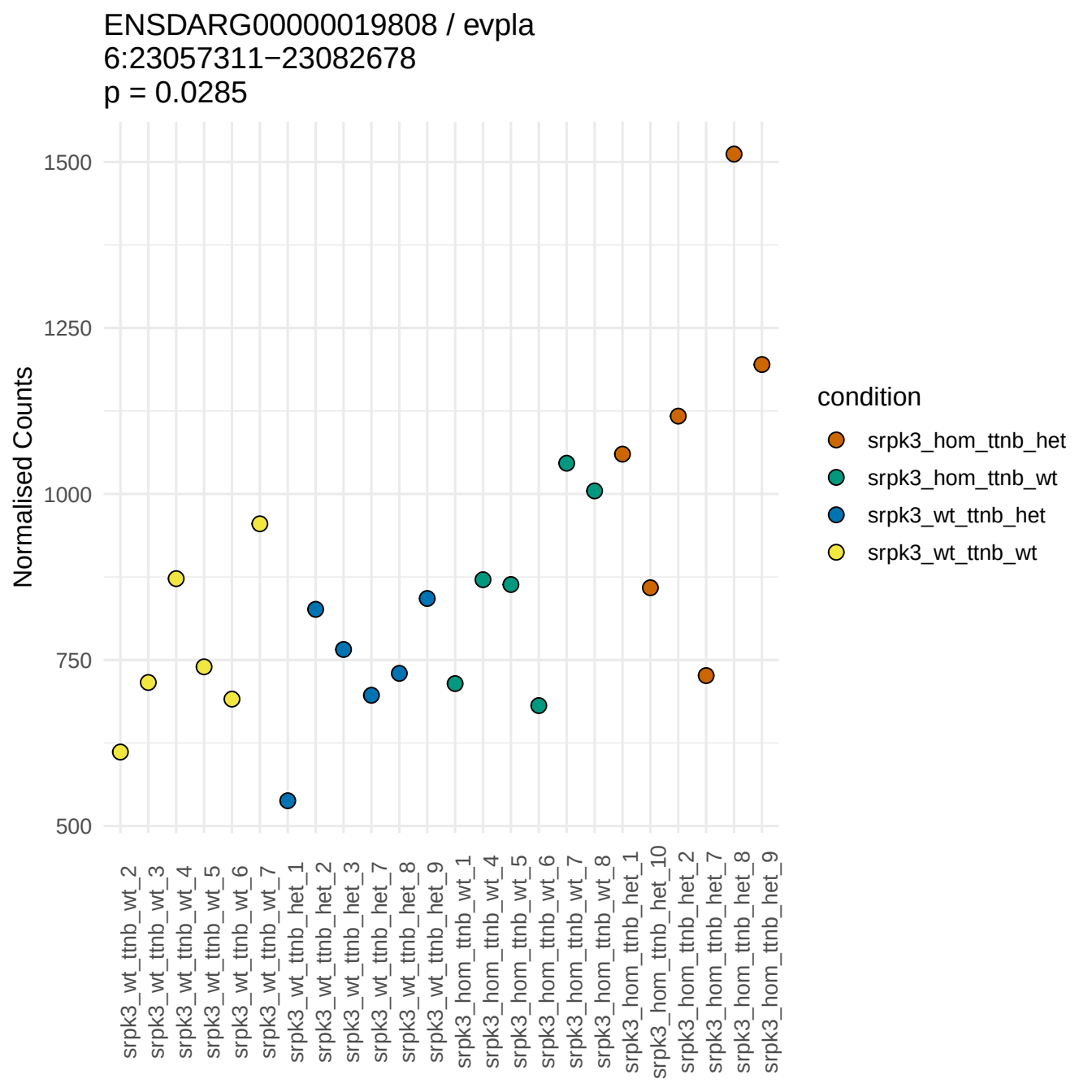

ENSDARG00000104704 / si:ch211−271g18.1
4:37783972−37828710
p = 0.028
Normalised Counts
20
15
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

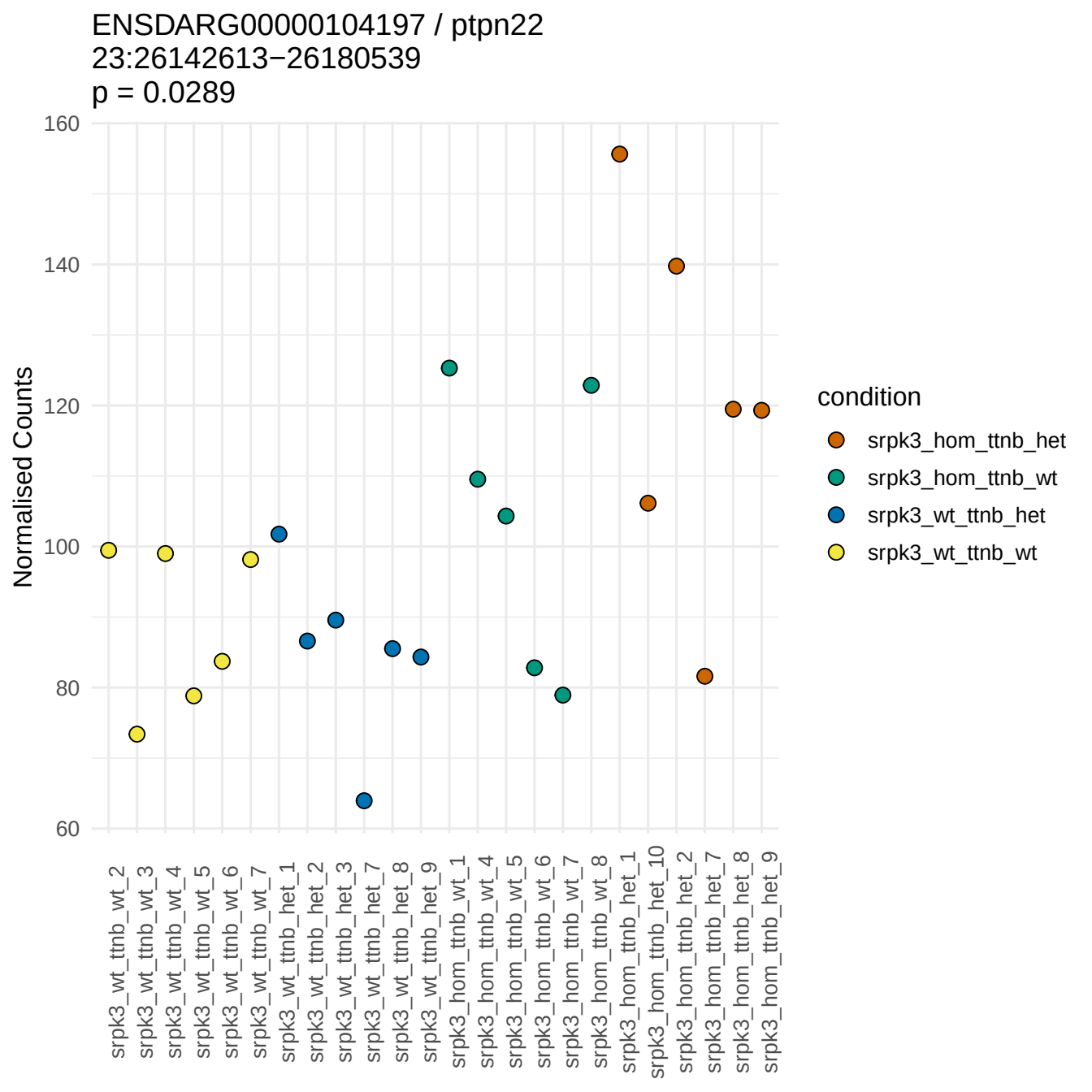

ENSDARG00000077573 / tmprss13b
5:37888095−37900395
p = 0.0281
Normalised Counts
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

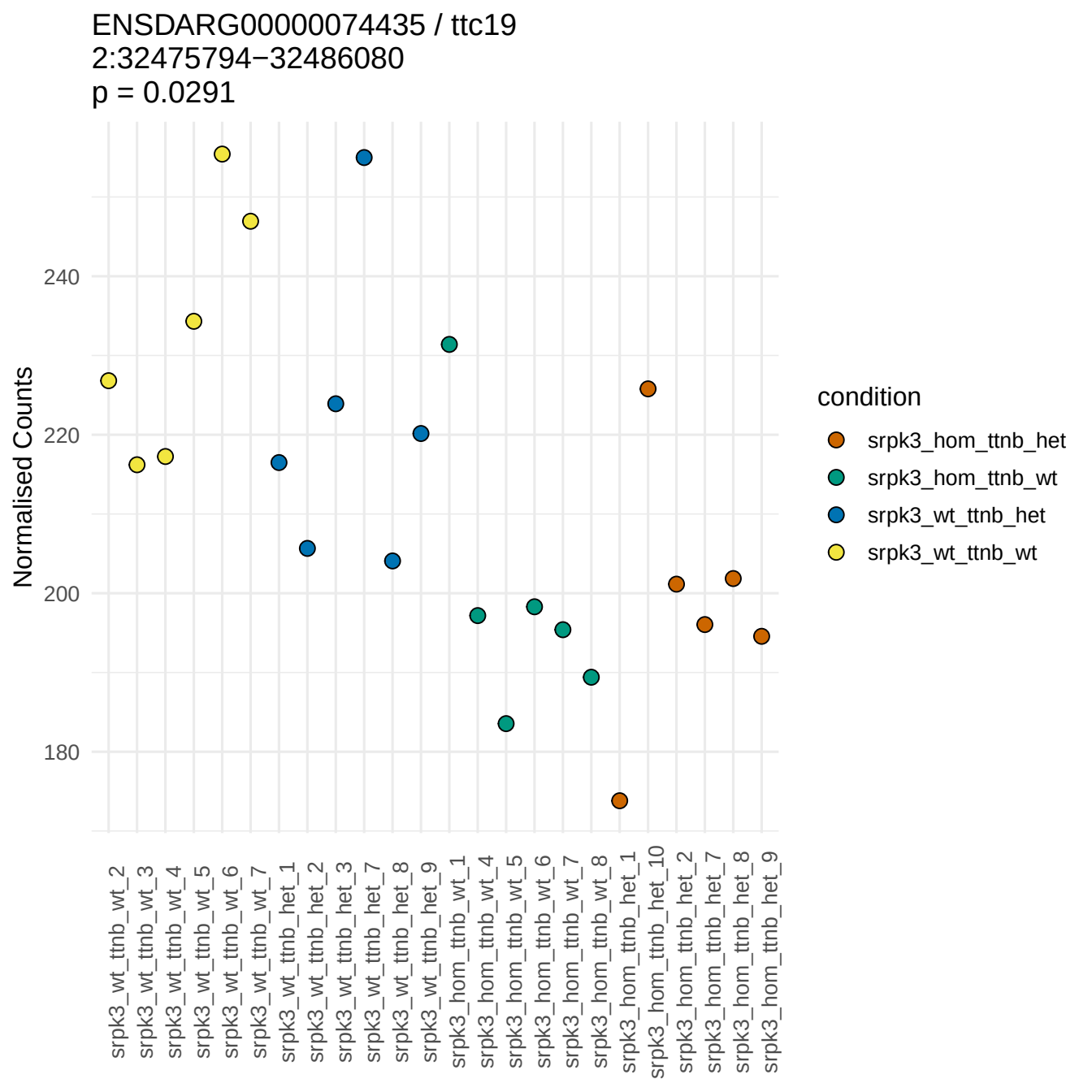

ENSDARG00000015059 / daam1a
17:14467015−14591764
p = 0.0283
Normalised Counts
1050
1000
950
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

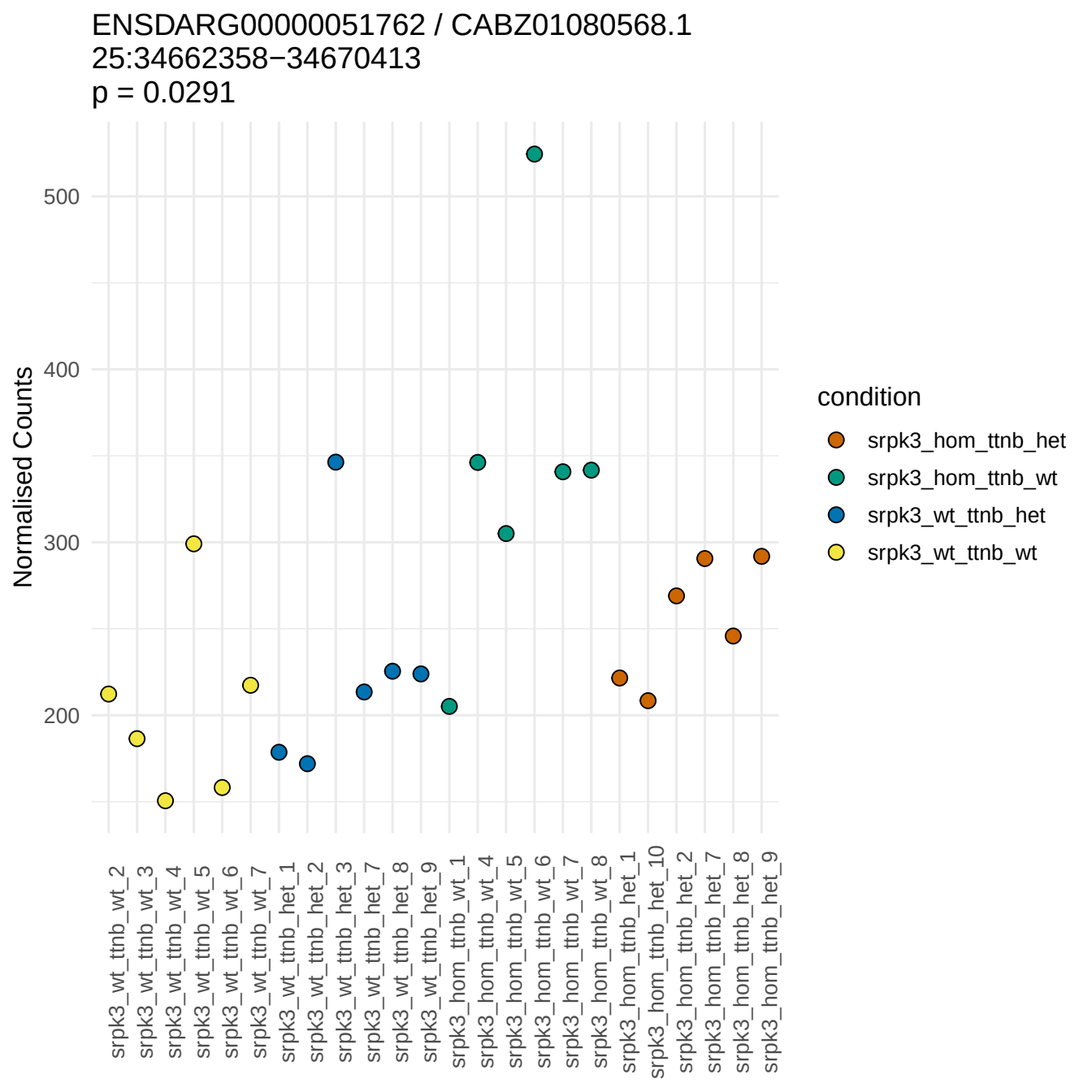

ENSDARG00000073738 / dennd2c
8:11019051−11077230
p = 0.0284
Normalised Counts
280
240
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

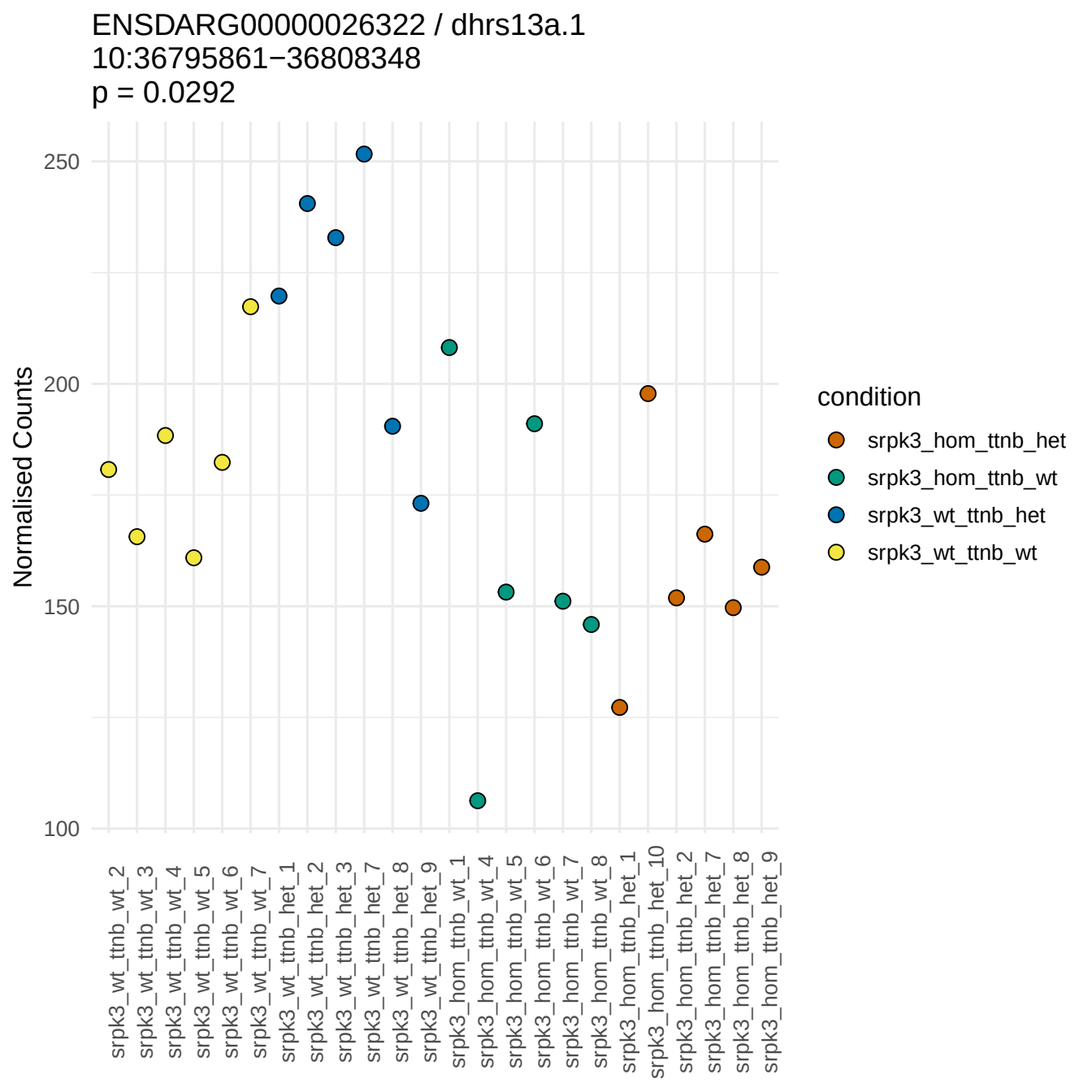

ENSDARG00000100747 / GUCA1A
22:1137997−1146989
p = 0.0285
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

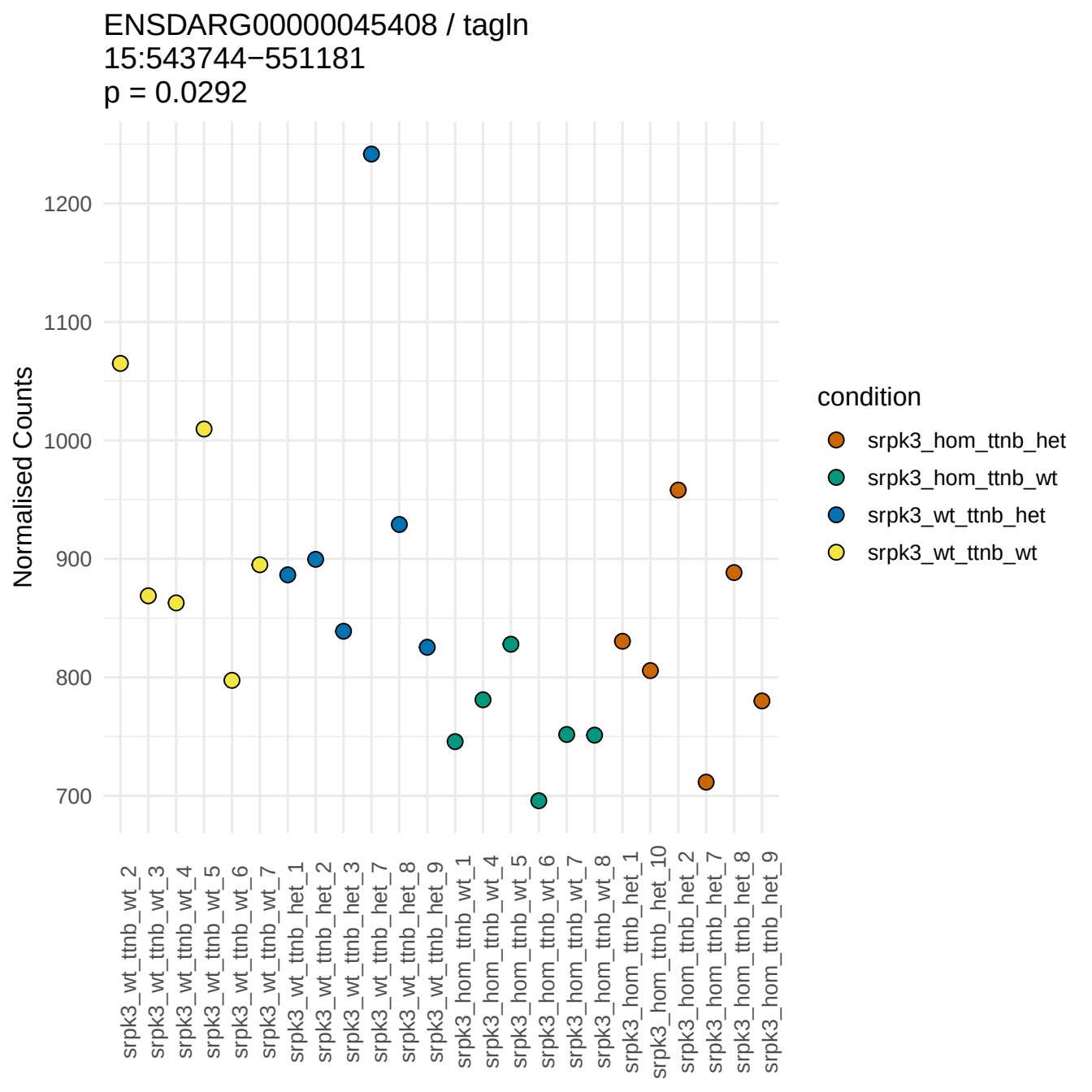

ENSDARG00000019808 / evpla
6:23057311−23082678
p = 0.0285
Normalised Counts
1500
1250
1000
750
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

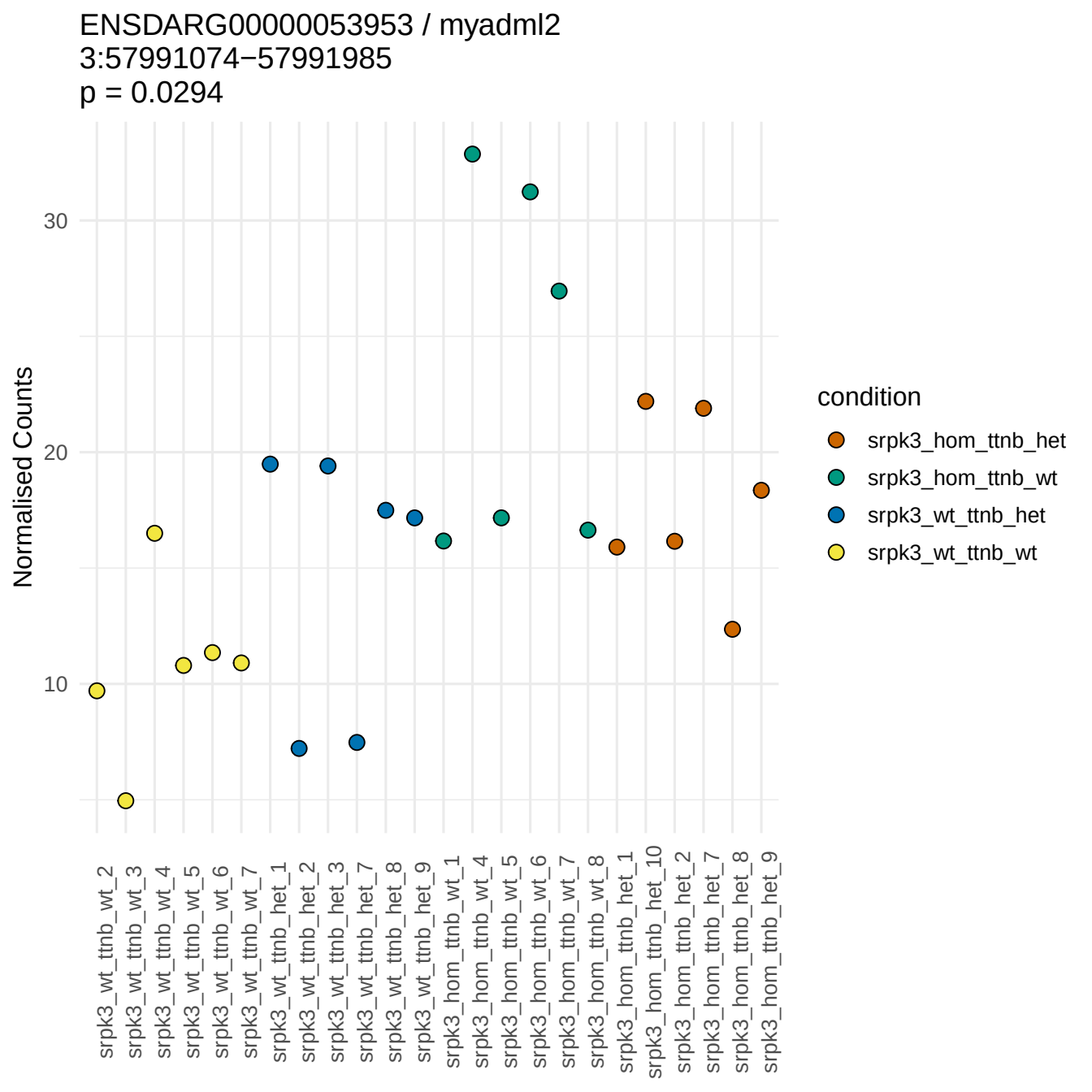

ENSDARG00000104197 / ptpn22
23:26142613−26180539
p = 0.0289
Normalised Counts
160
140
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

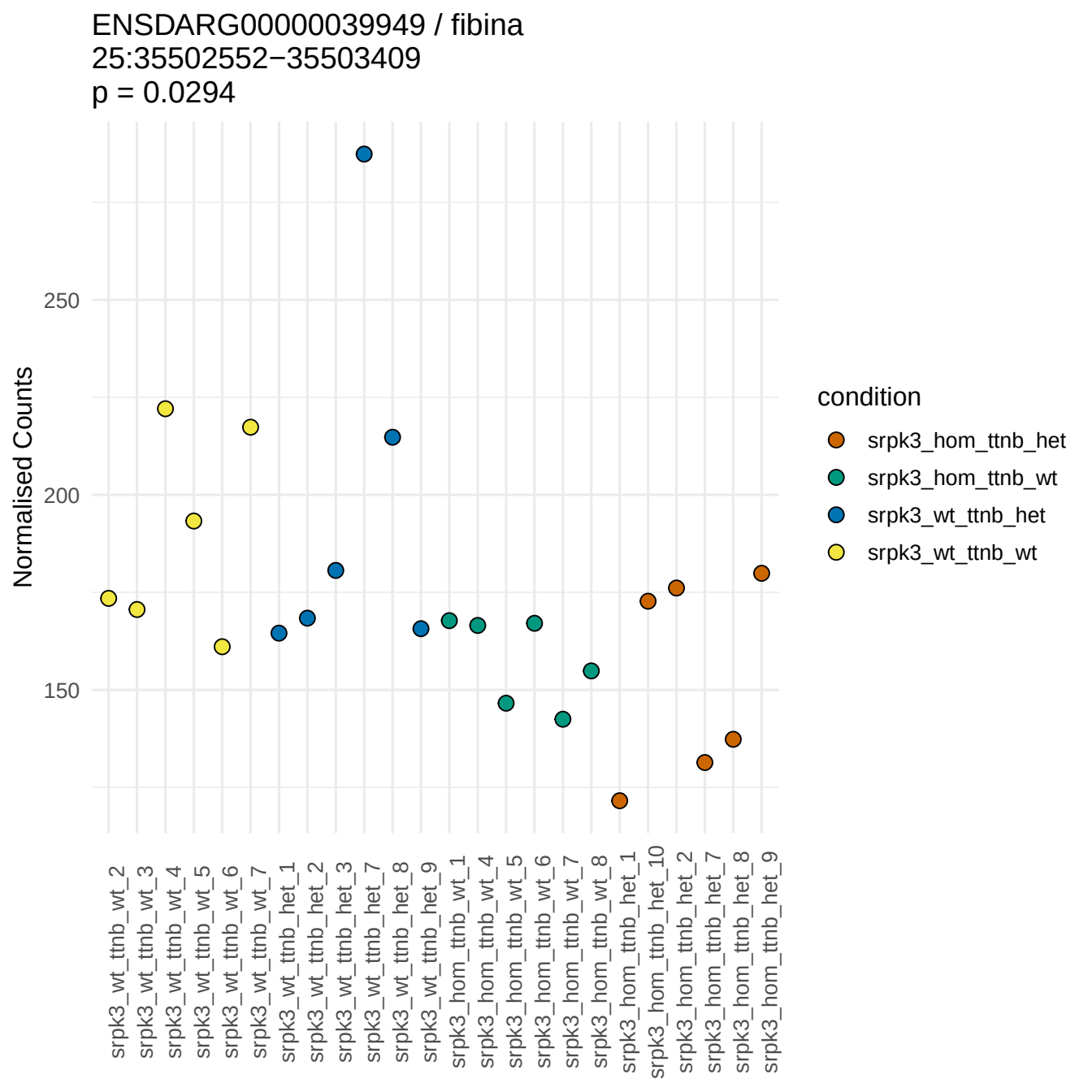

ENSDARG00000074435 / ttc19
2:32475794−32486080
p = 0.0291
Normalised Counts
240
220
200
180
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000051762 / CABZ01080568.1
25:34662358−34670413
p = 0.0291
Normalised Counts
500
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000026322 / dhrs13a.1
10:36795861−36808348
p = 0.0292
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000045408 / tagln
15:543744−551181
p = 0.0292
Normalised Counts
1200
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000053953 / myadml2
3:57991074−57991985
p = 0.0294
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000039949 / fibina
25:35502552−35503409
p = 0.0294
Normalised Counts
250
200
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
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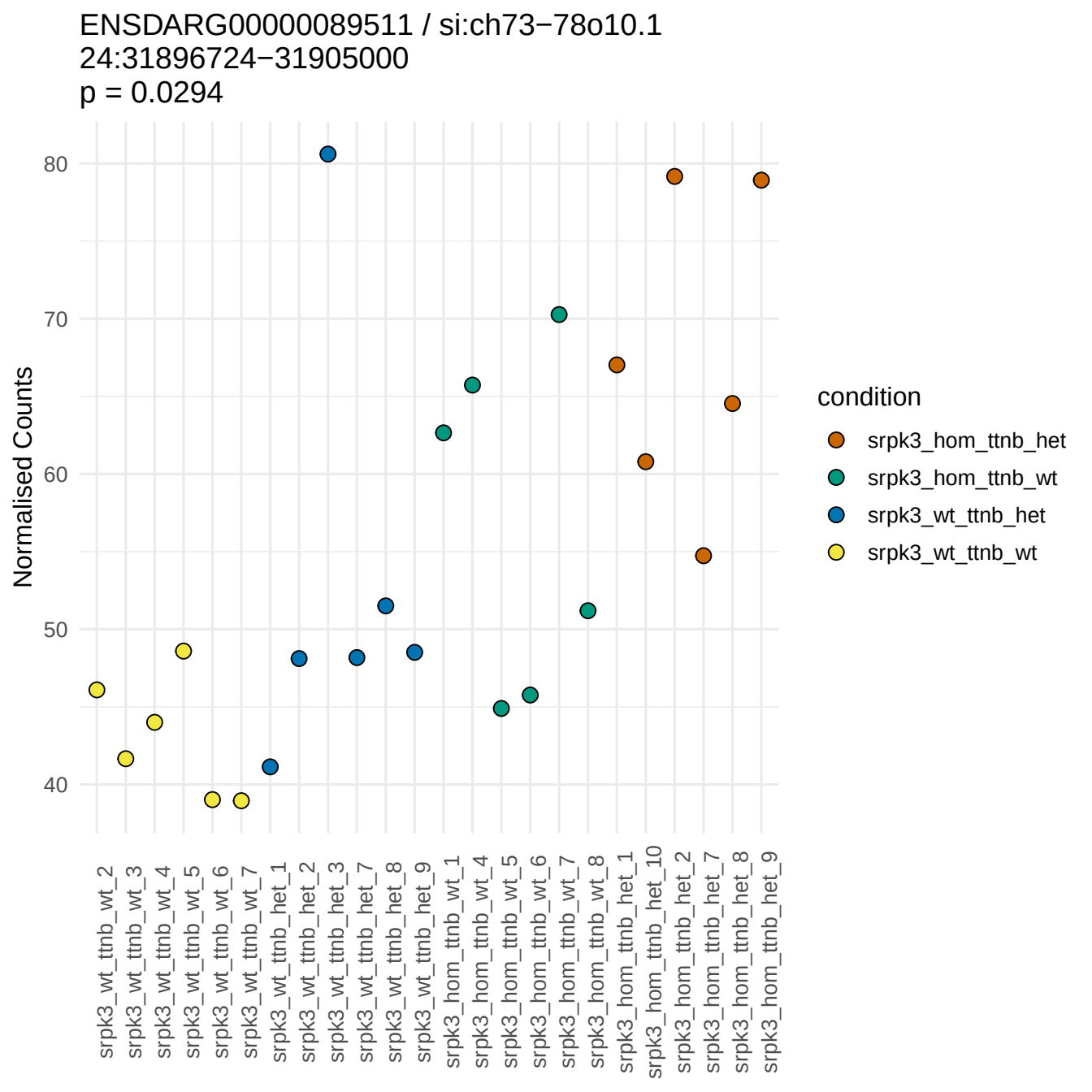
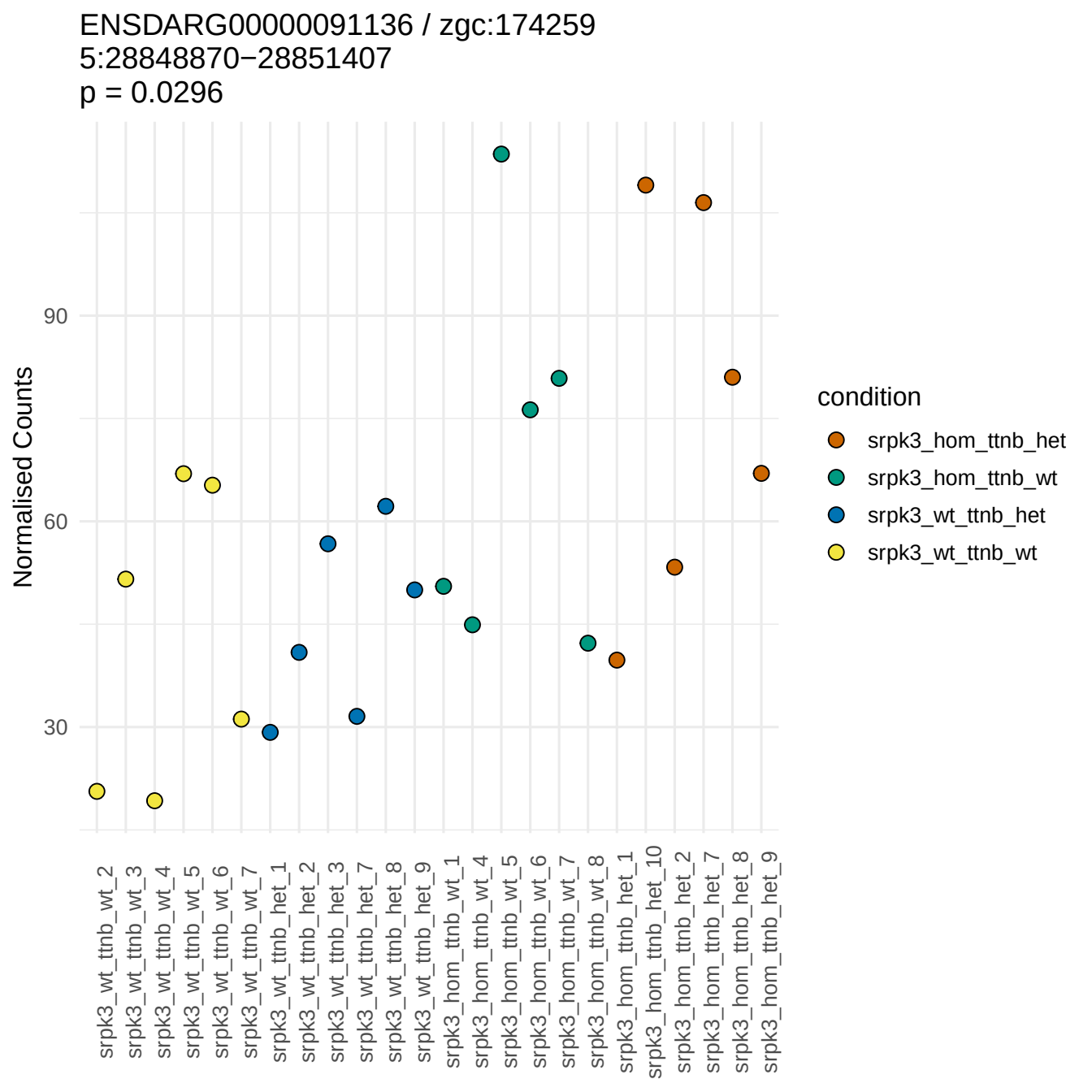
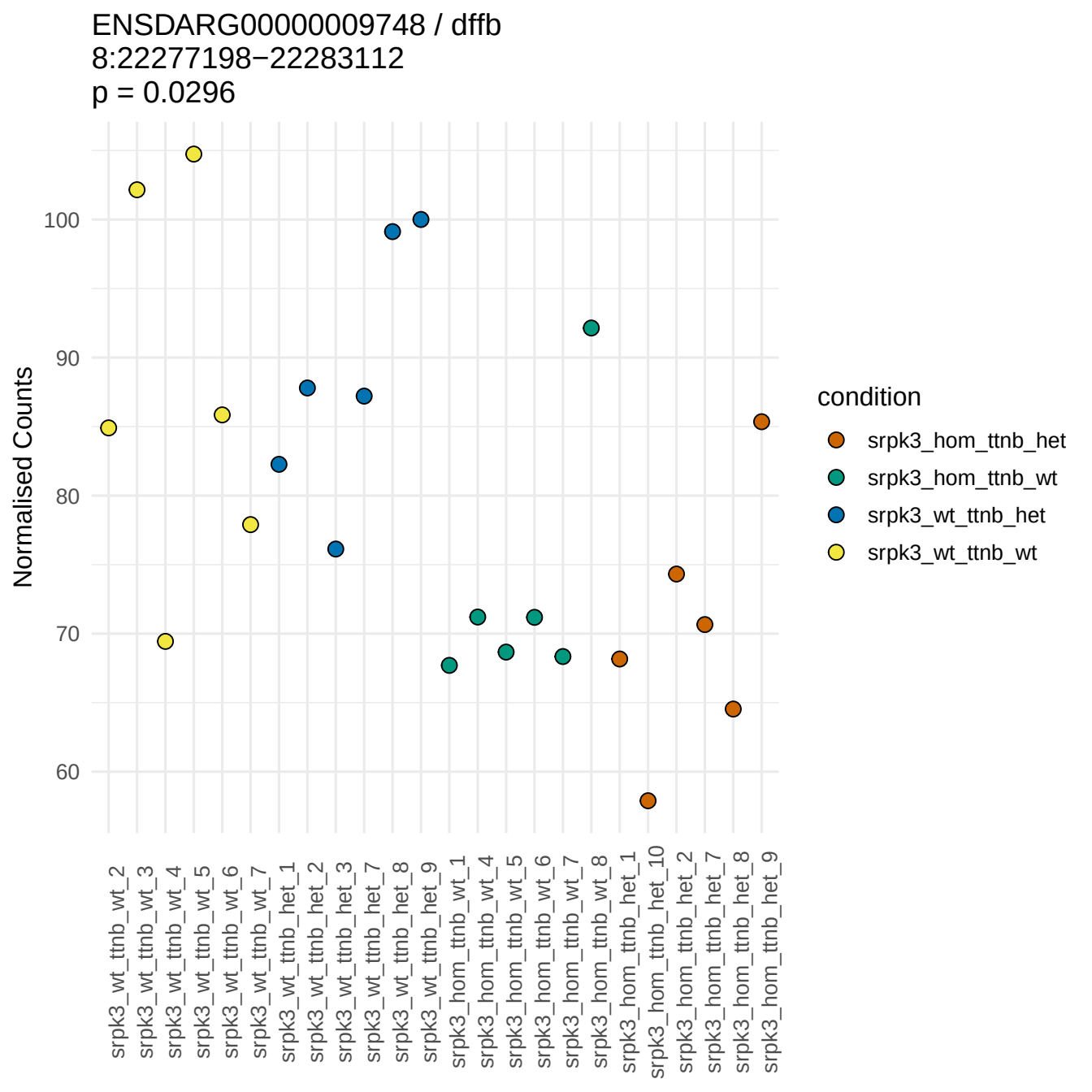
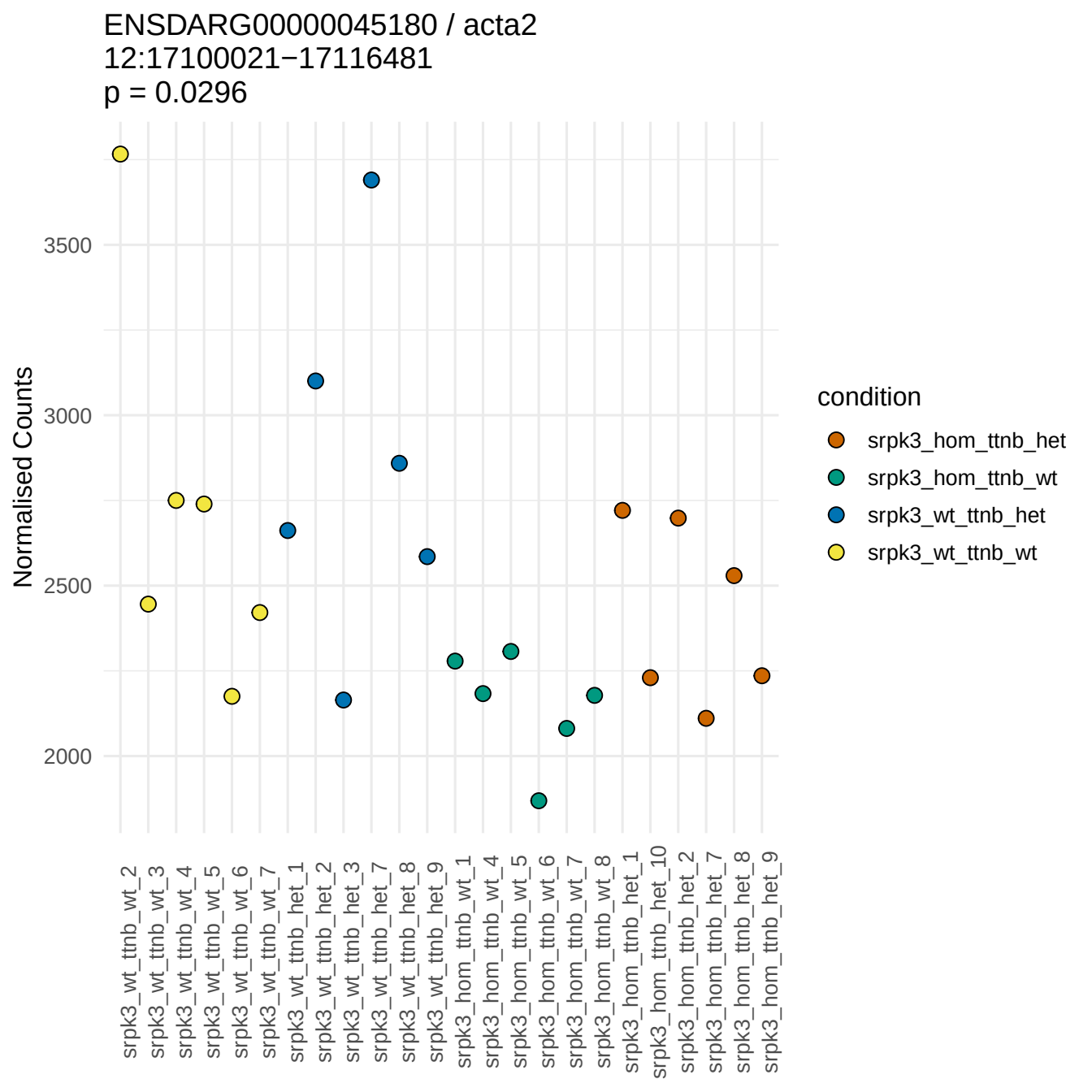
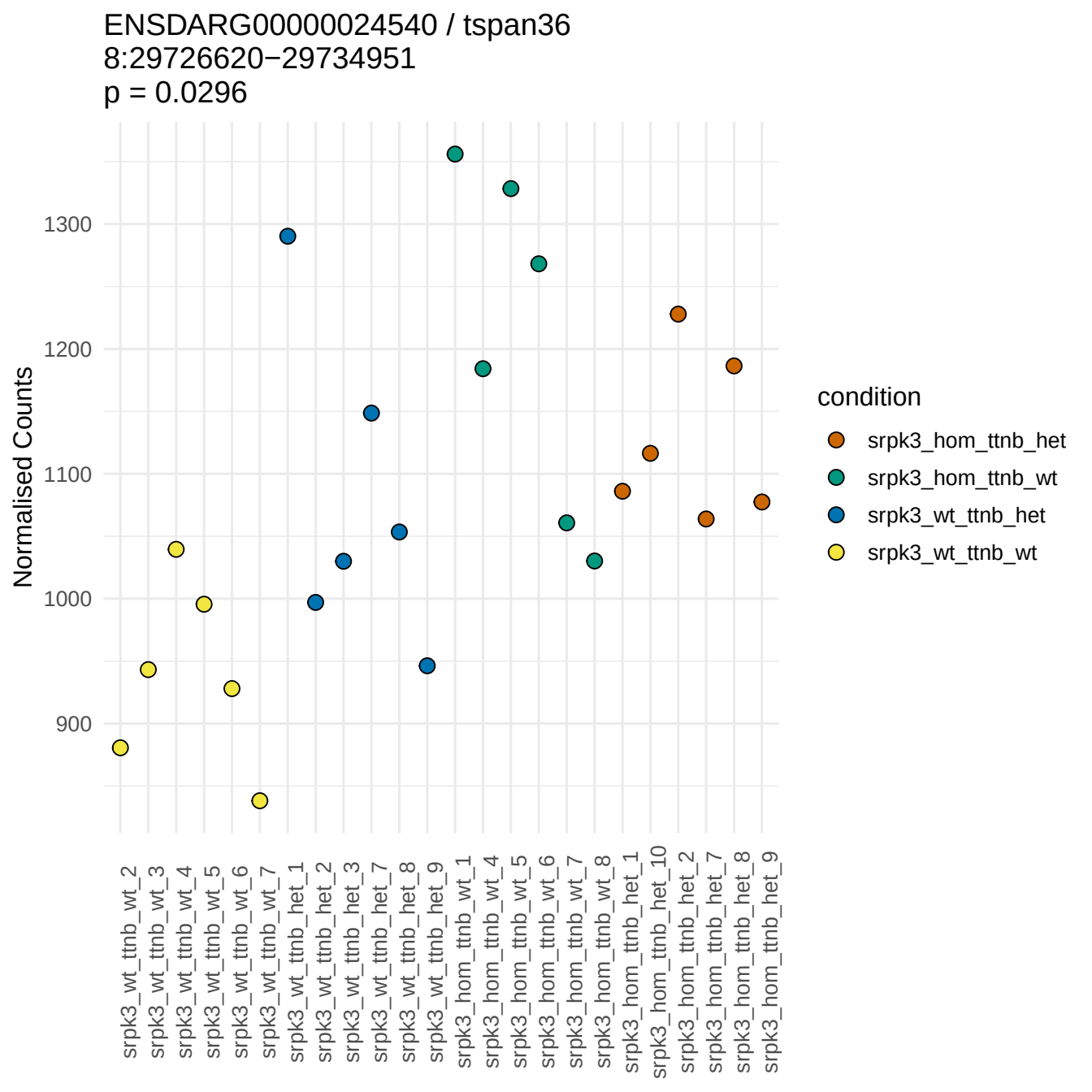
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

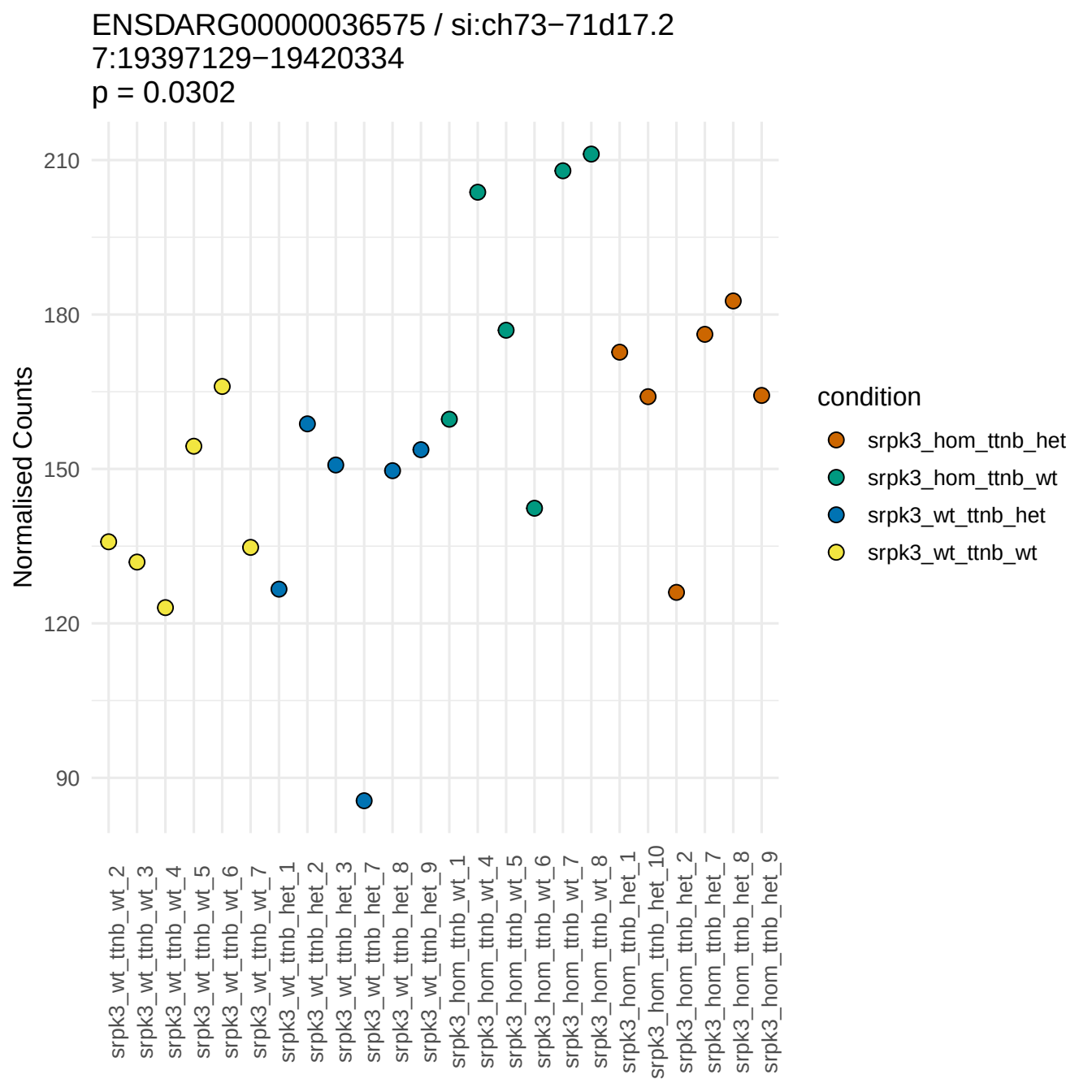

ENSDARG00000089511 / si:ch73−78o10.1
24:31896724−31905000
p = 0.0294
Normalised Counts
80
70
60
50
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

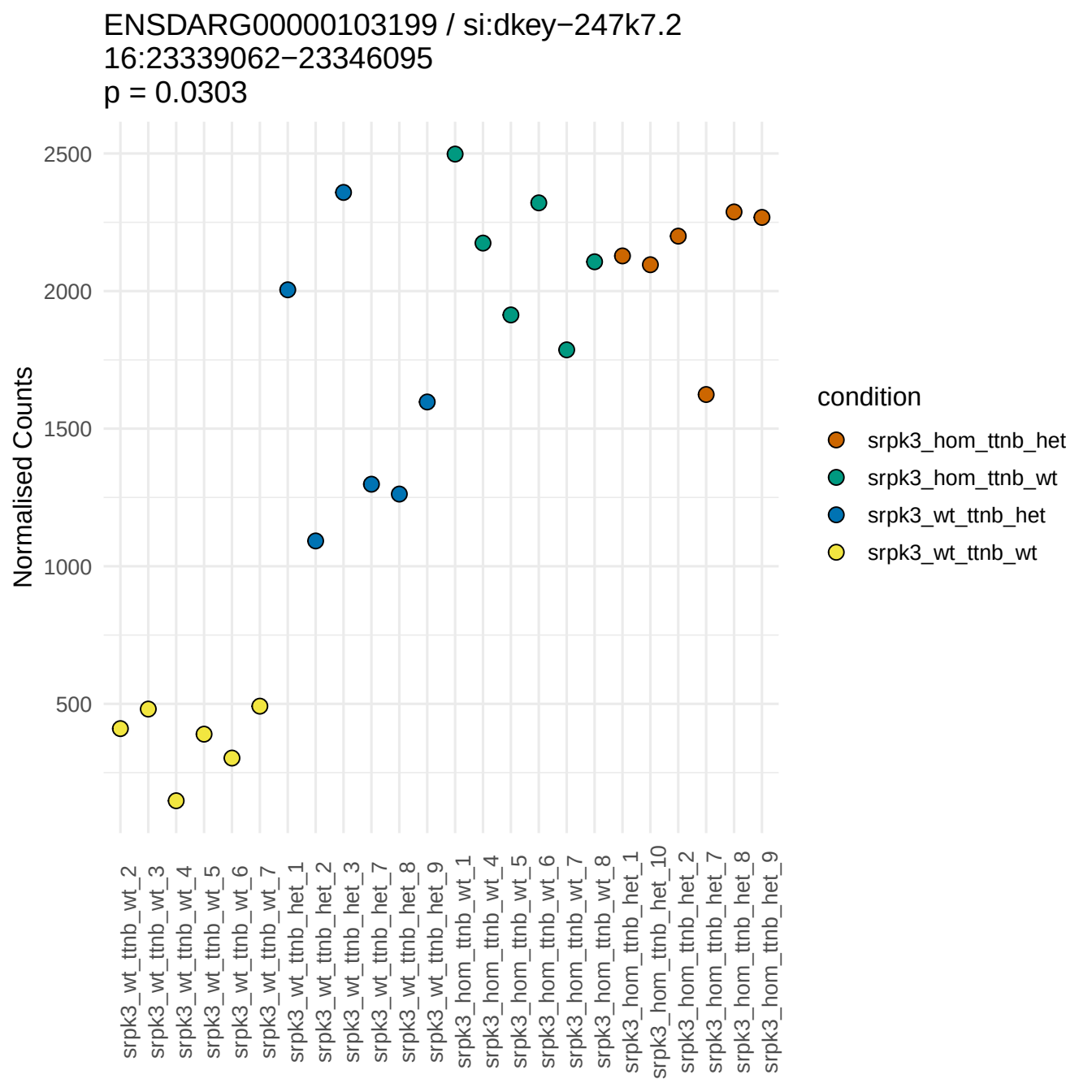

ENSDARG00000091136 / zgc:174259
5:28848870−28851407
p = 0.0296
Normalised Counts
90
60
30
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

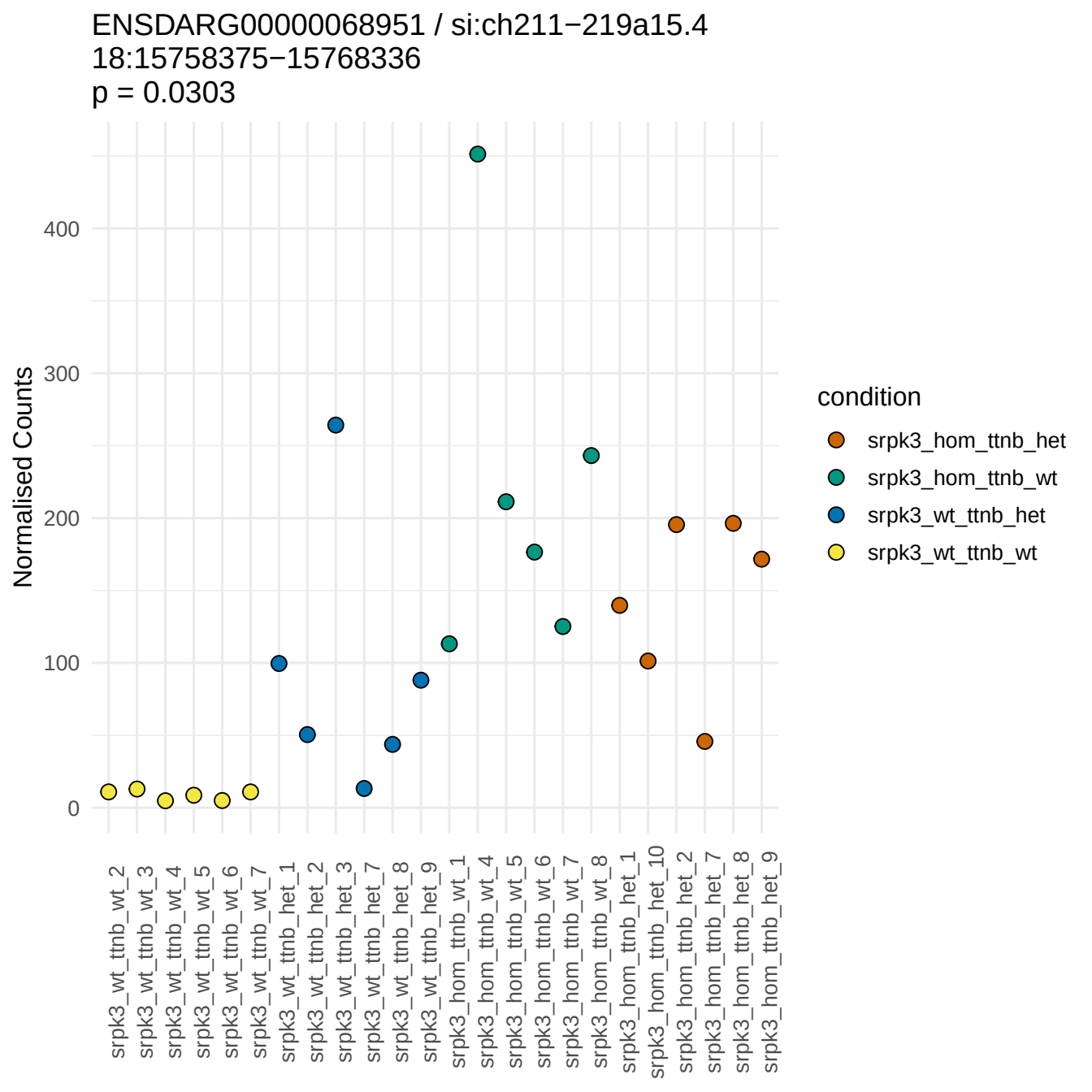

ENSDARG00000009748 / dffb
8:22277198−22283112
p = 0.0296
Normalised Counts
100
90
80
70
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

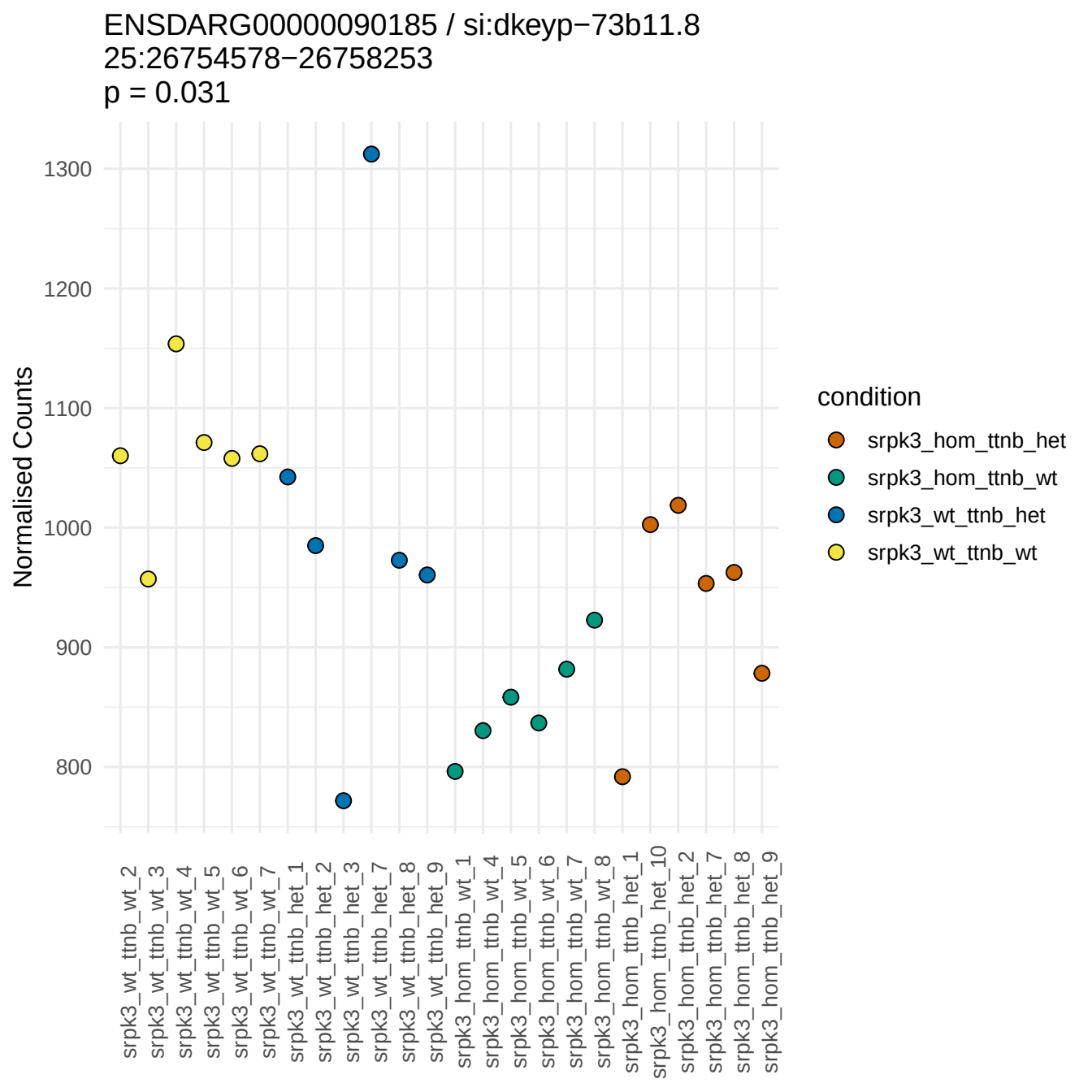

ENSDARG00000045180 / acta2
12:17100021−17116481
p = 0.0296
Normalised Counts
3500
3000
2500
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

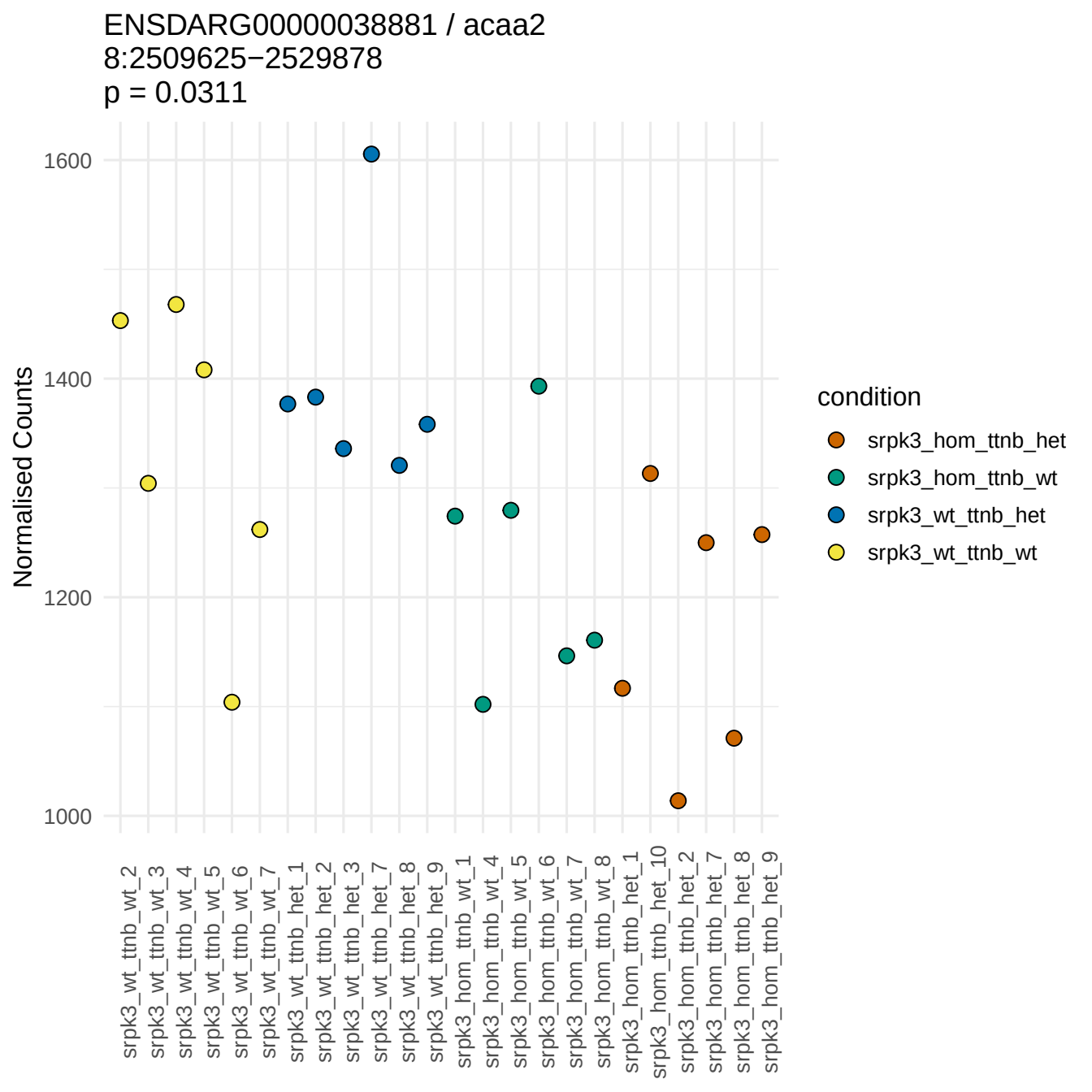

ENSDARG00000024540 / tspan36
8:29726620−29734951
p = 0.0296
Normalised Counts
1300
1200
1100
1000
900
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

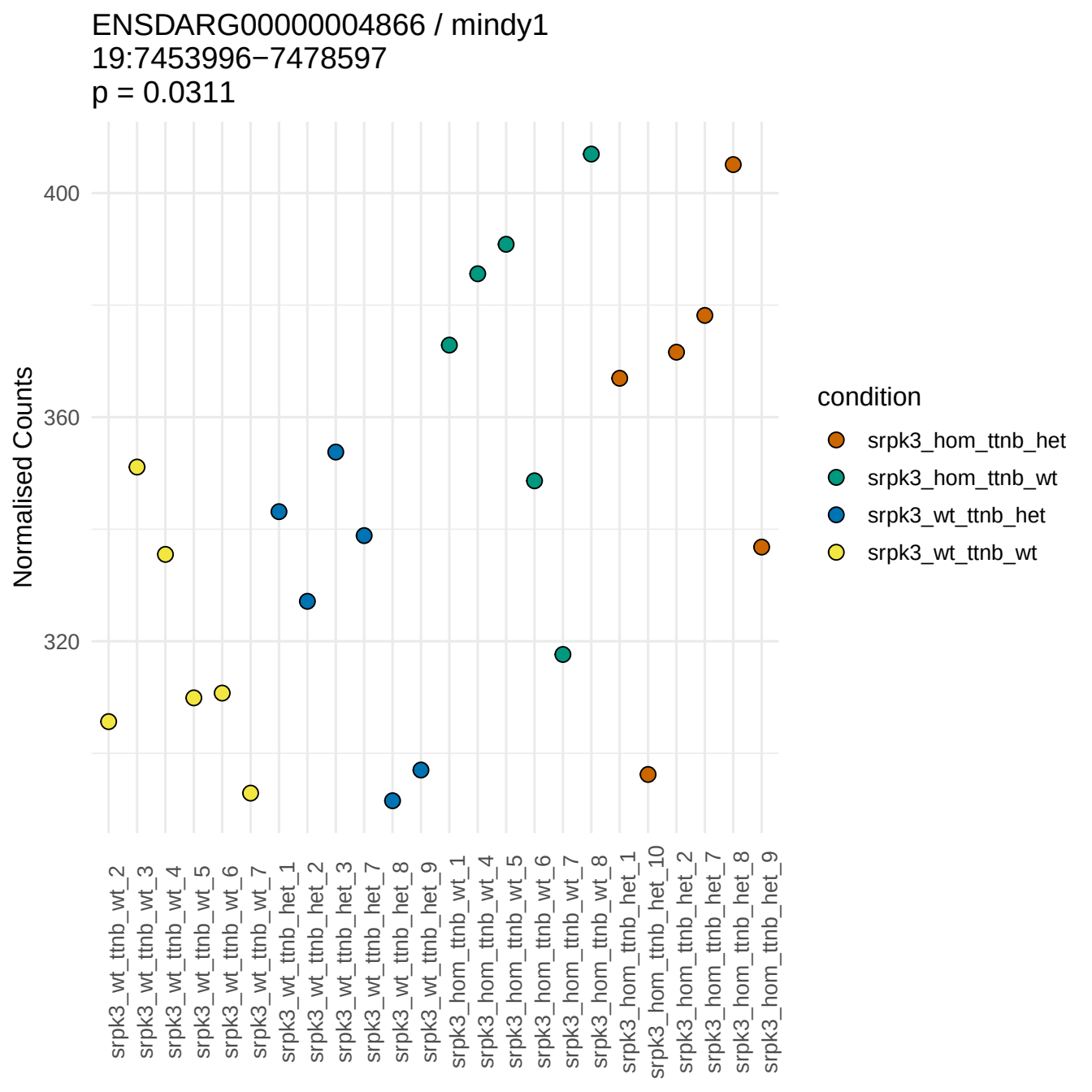

ENSDARG00000036575 / si:ch73−71d17.2
7:19397129−19420334
p = 0.0302
Normalised Counts
210
180
150
120
90
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

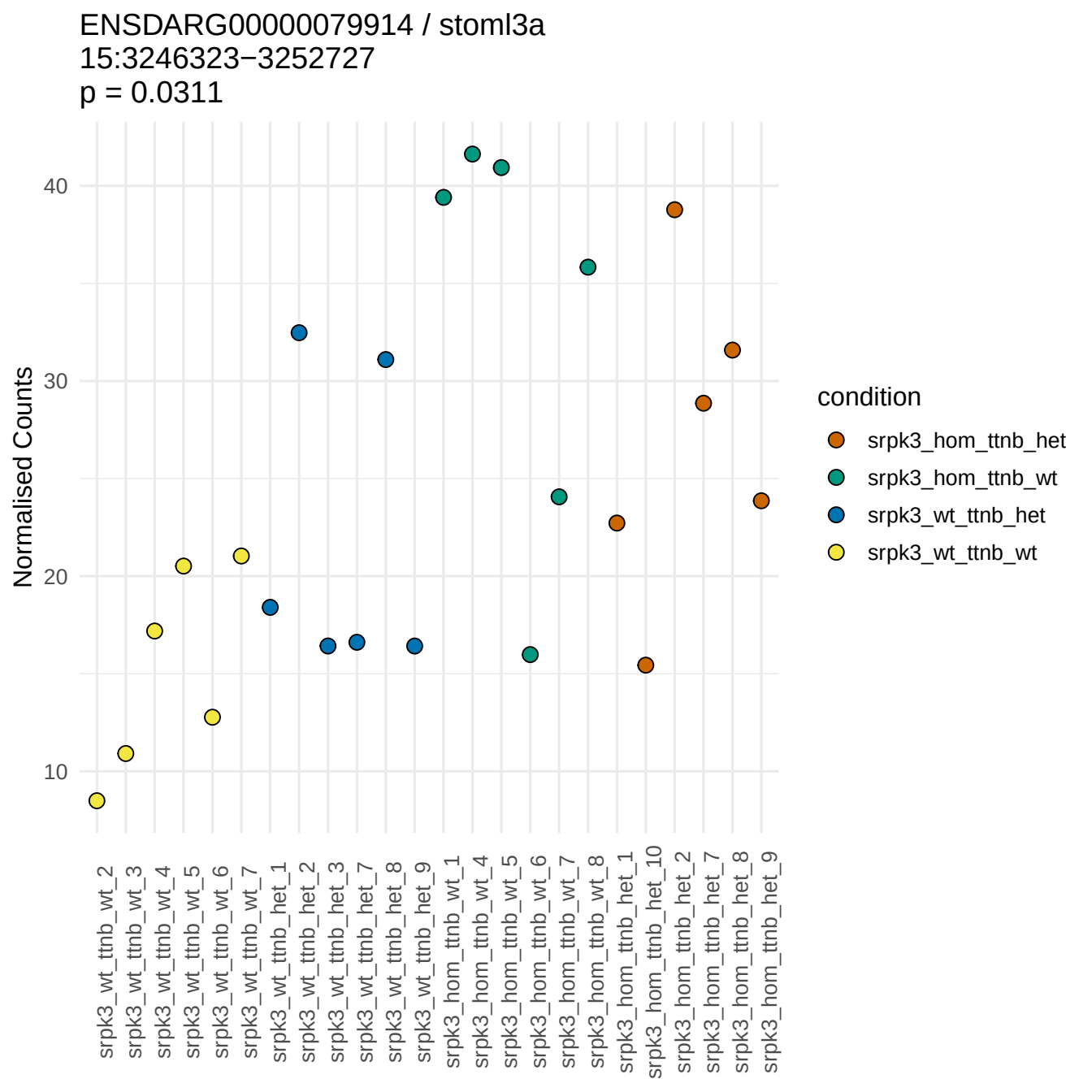

ENSDARG00000103199 / si:dkey−247k7.2
16:23339062−23346095
p = 0.0303
Normalised Counts
2500
2000
1500
1000
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

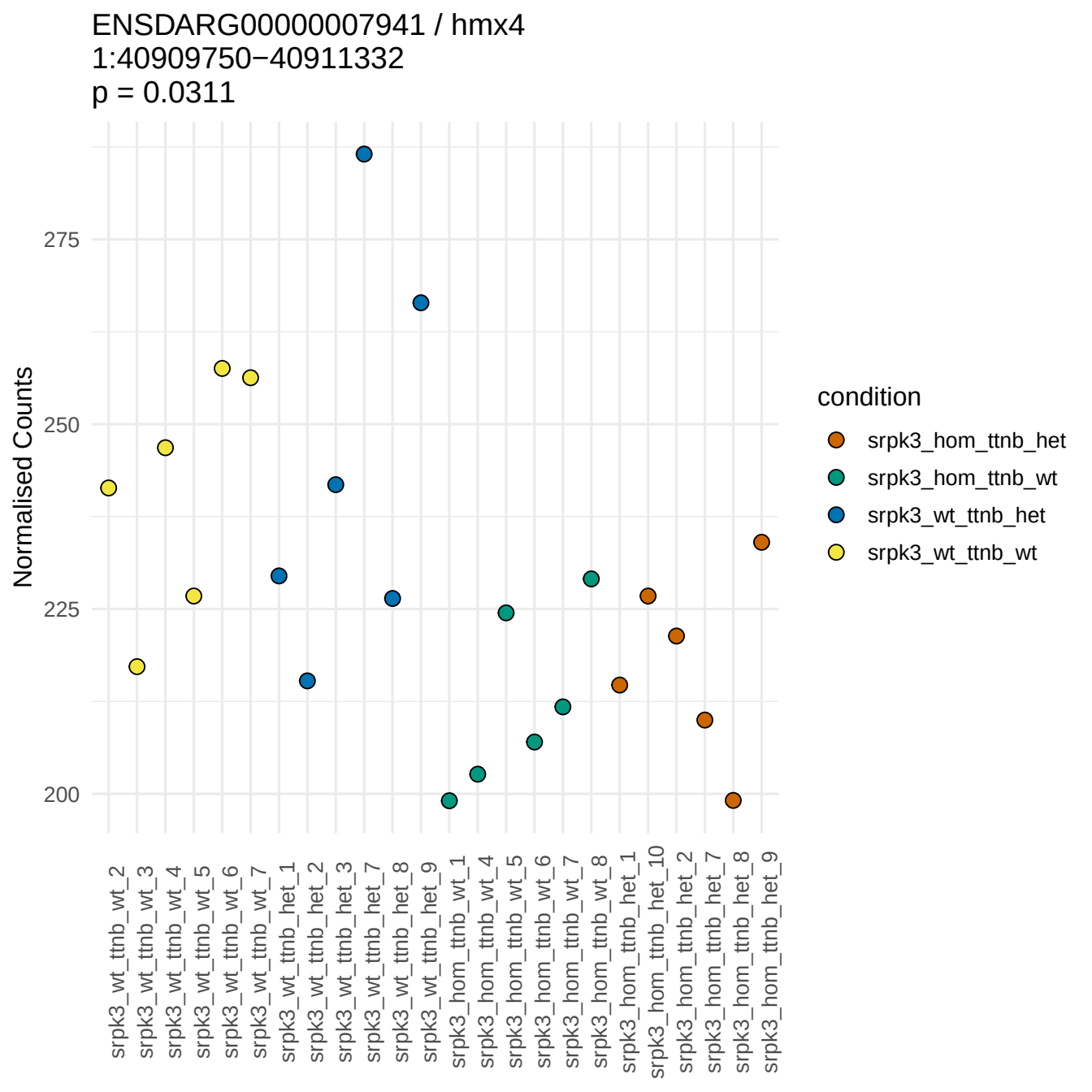

ENSDARG00000068951 / si:ch211−219a15.4
18:15758375−15768336
p = 0.0303
Normalised Counts
0
100
200
300
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

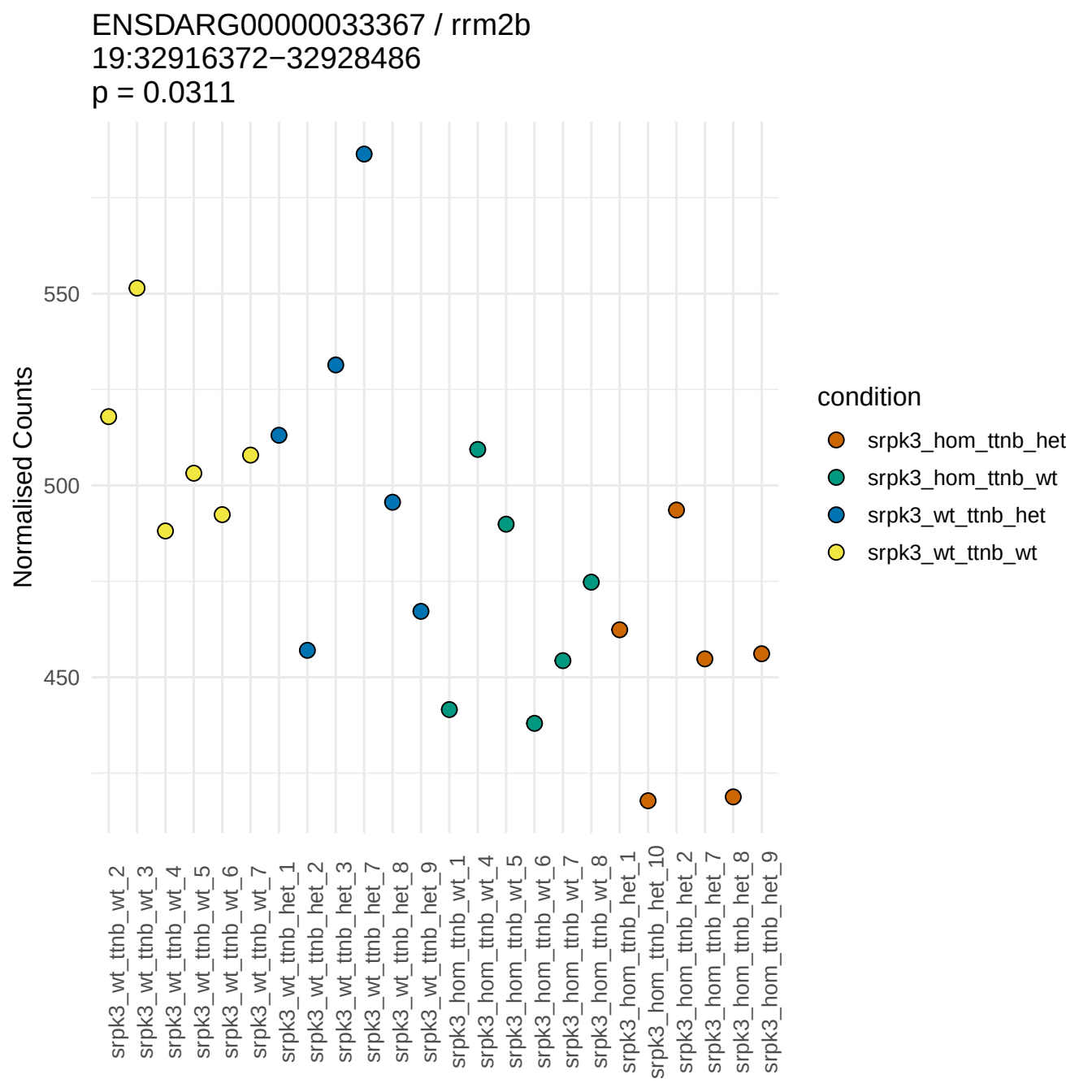

ENSDARG00000090185 / si:dkeyp−73b11.8
25:26754578−26758253
p = 0.031
Normalised Counts
1300
1200
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

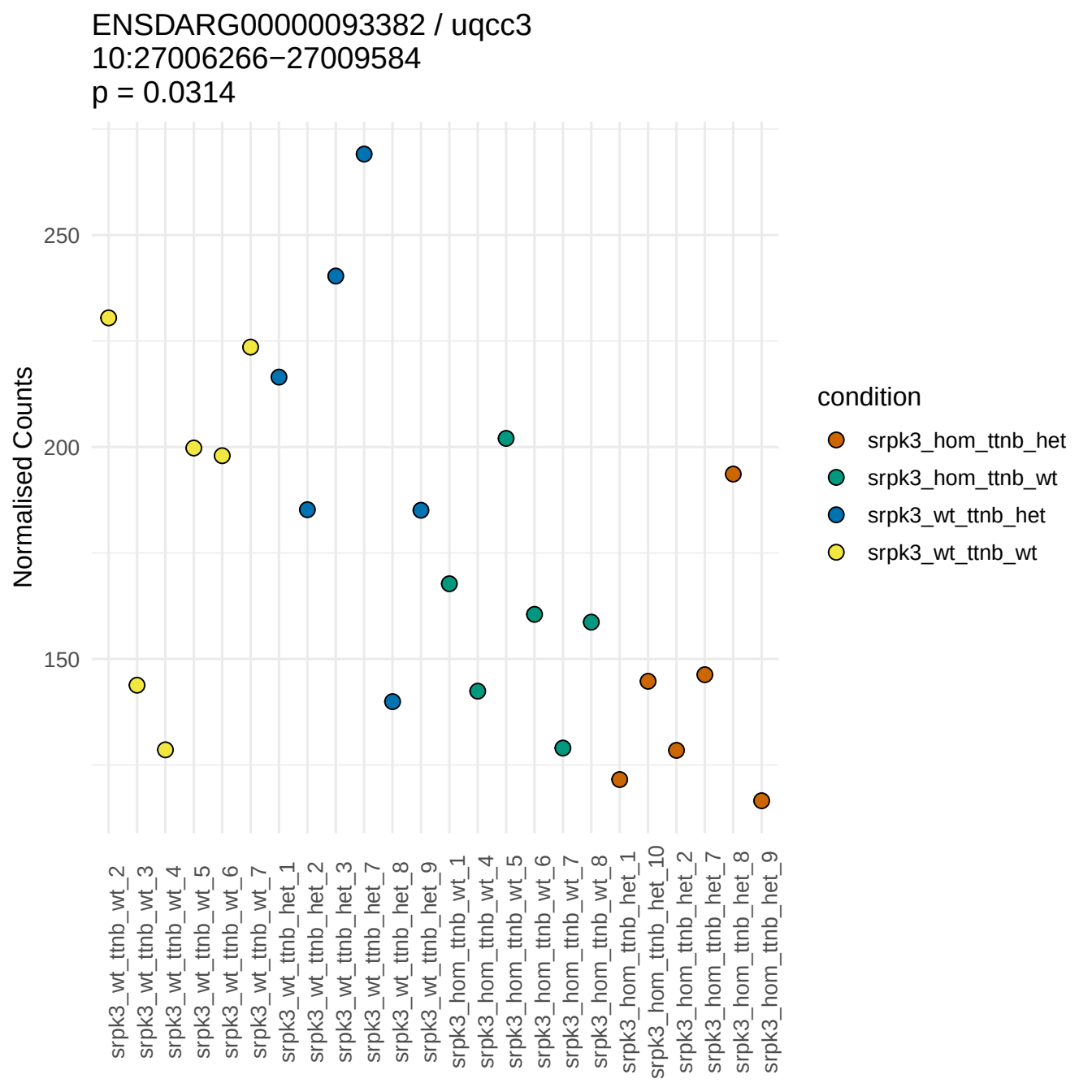

ENSDARG00000038881 / acaa2
8:2509625−2529878
p = 0.0311
Normalised Counts
1600
1400
1200
1000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

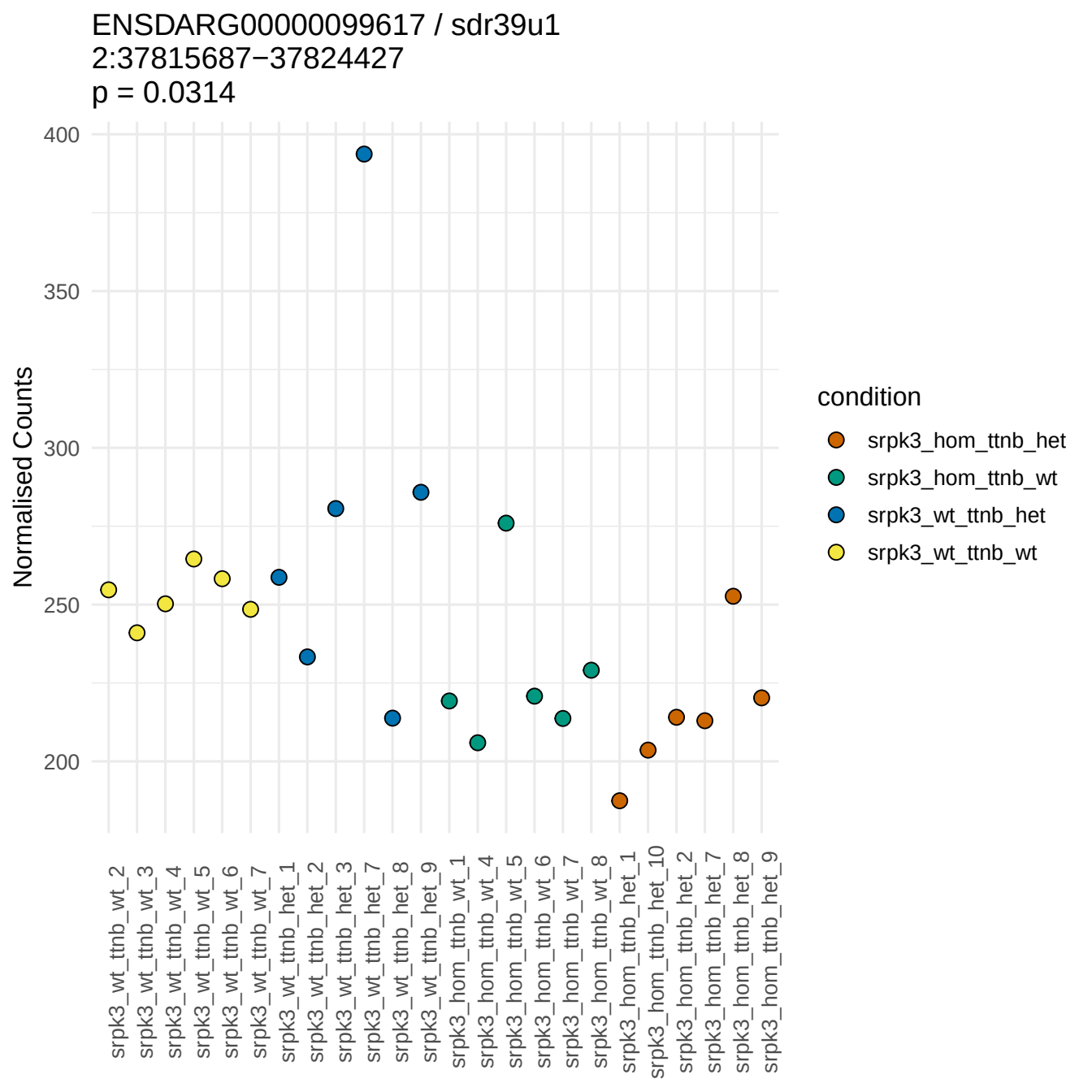

ENSDARG00000004866 / mindy1
19:7453996−7478597
p = 0.0311
Normalised Counts
400
360
320
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

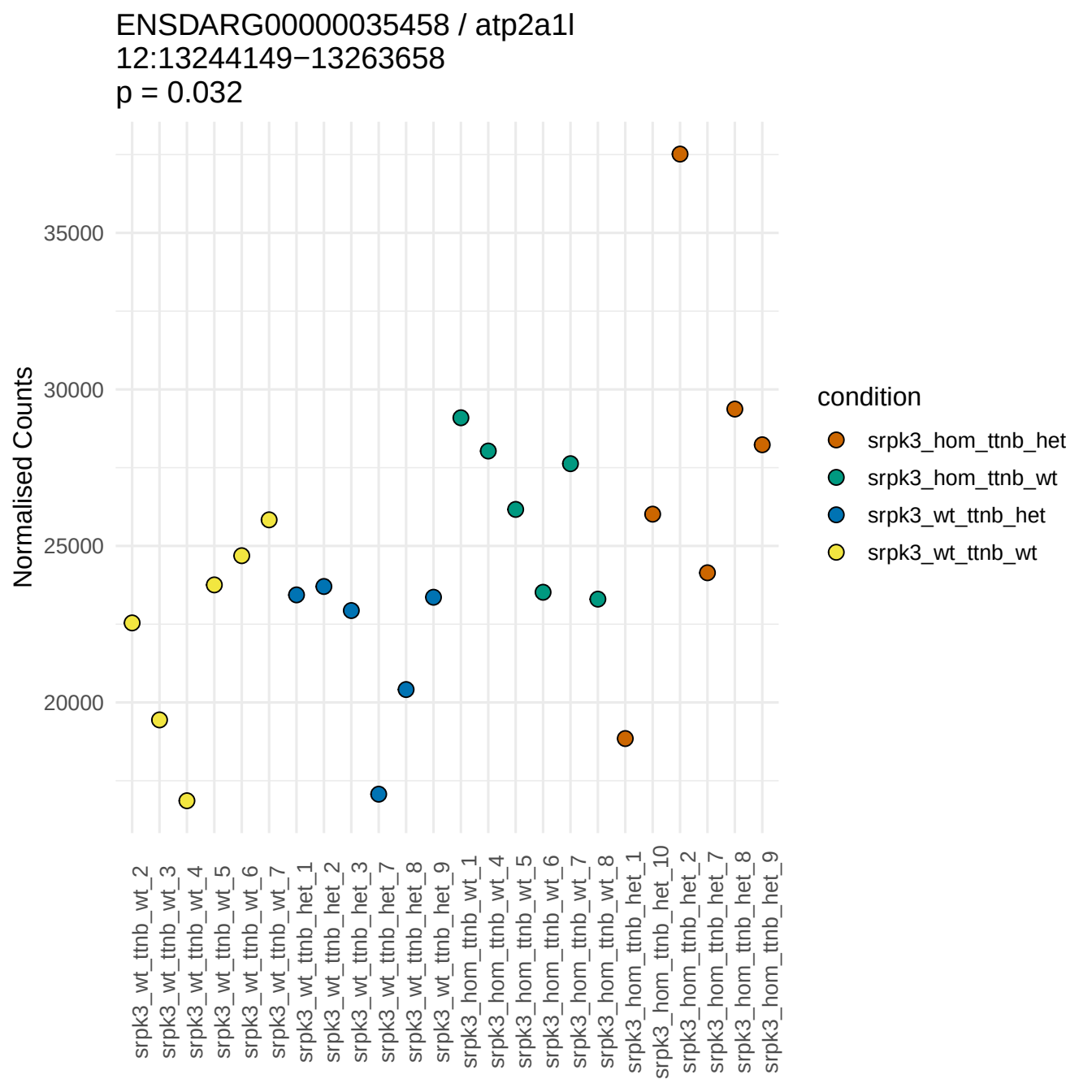

ENSDARG00000079914 / stoml3a
15:3246323−3252727
p = 0.0311
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

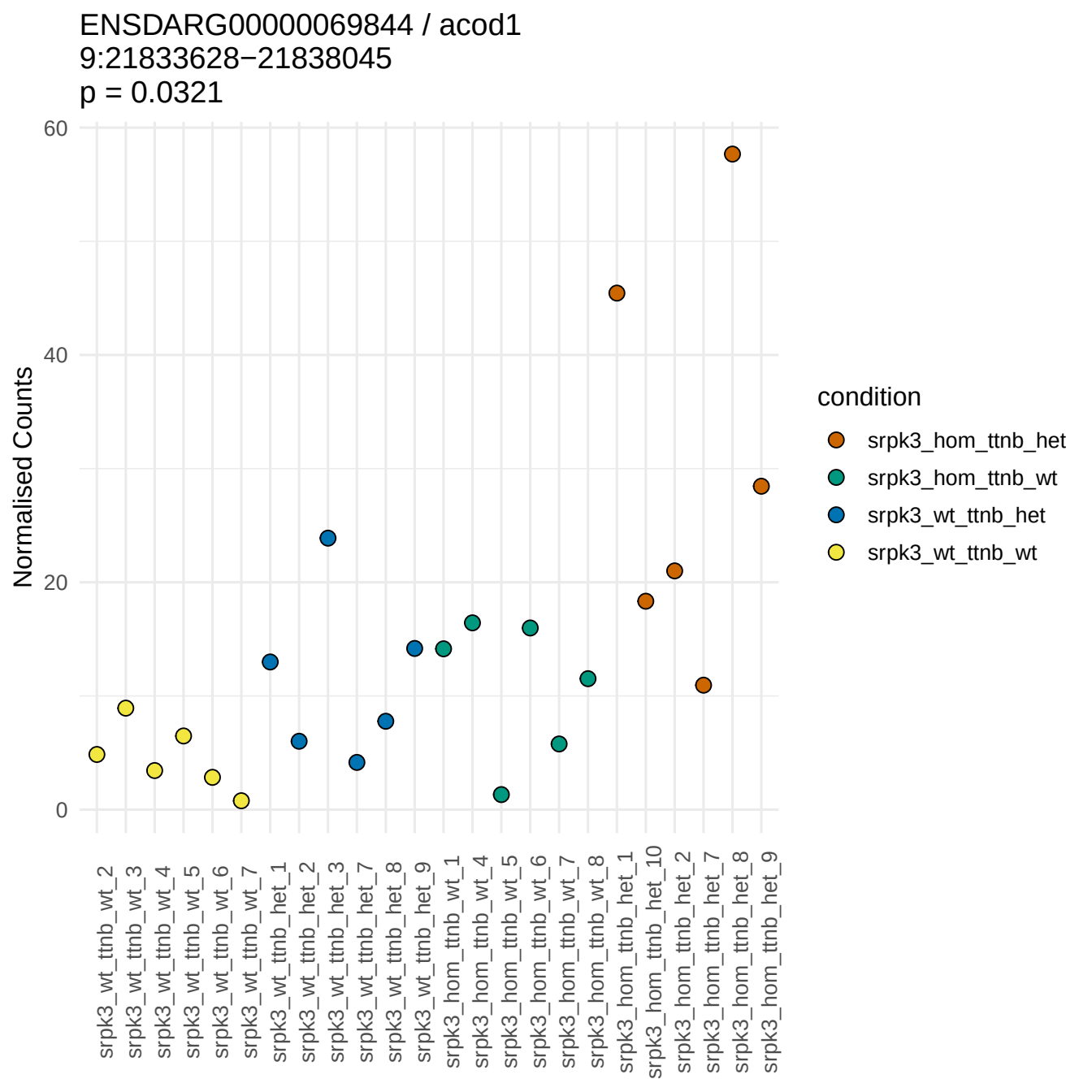

ENSDARG00000007941 / hmx4
1:40909750−40911332
p = 0.0311
Normalised Counts
275
250
225
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

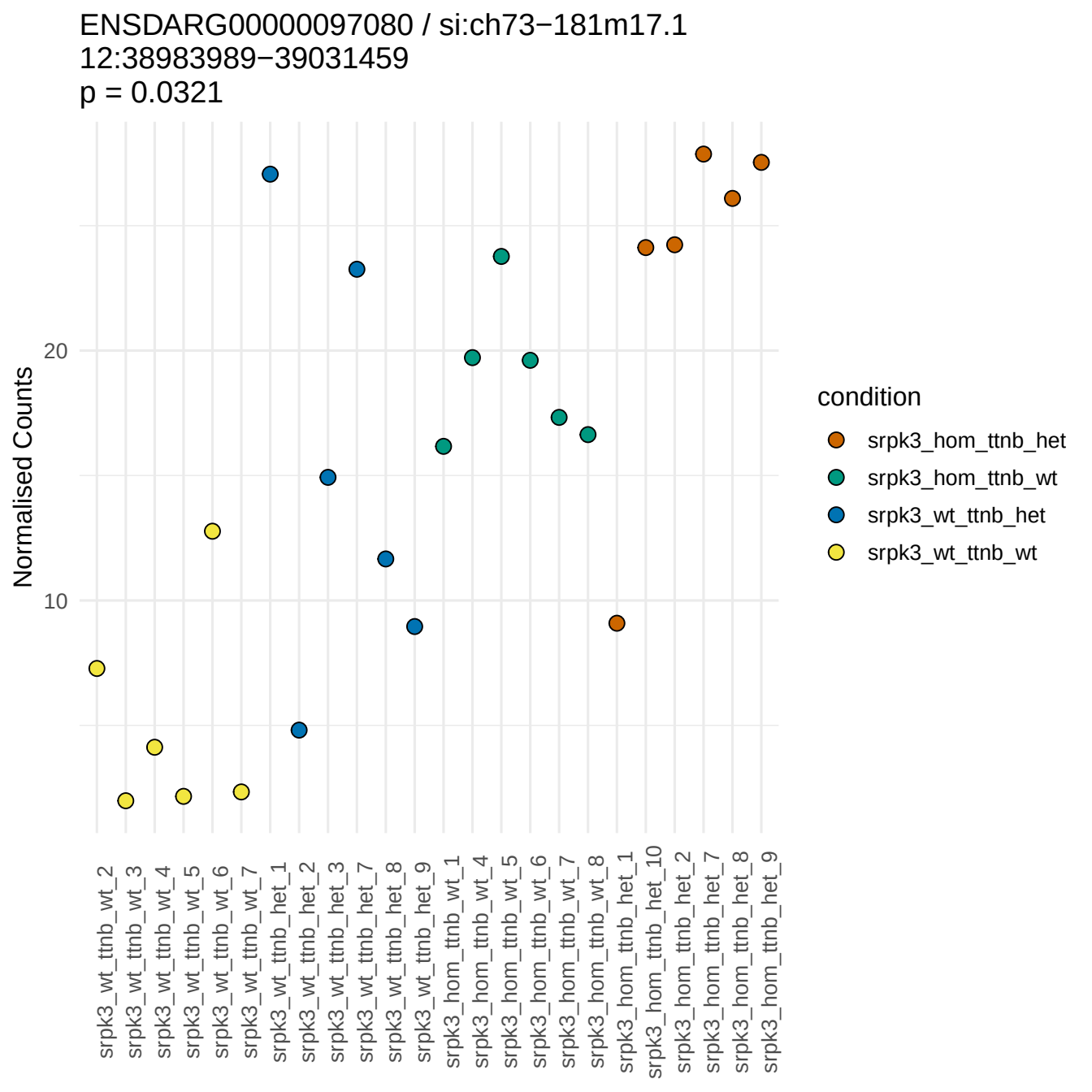

ENSDARG00000033367 / rrm2b
19:32916372−32928486
p = 0.0311
Normalised Counts
550
500
450
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

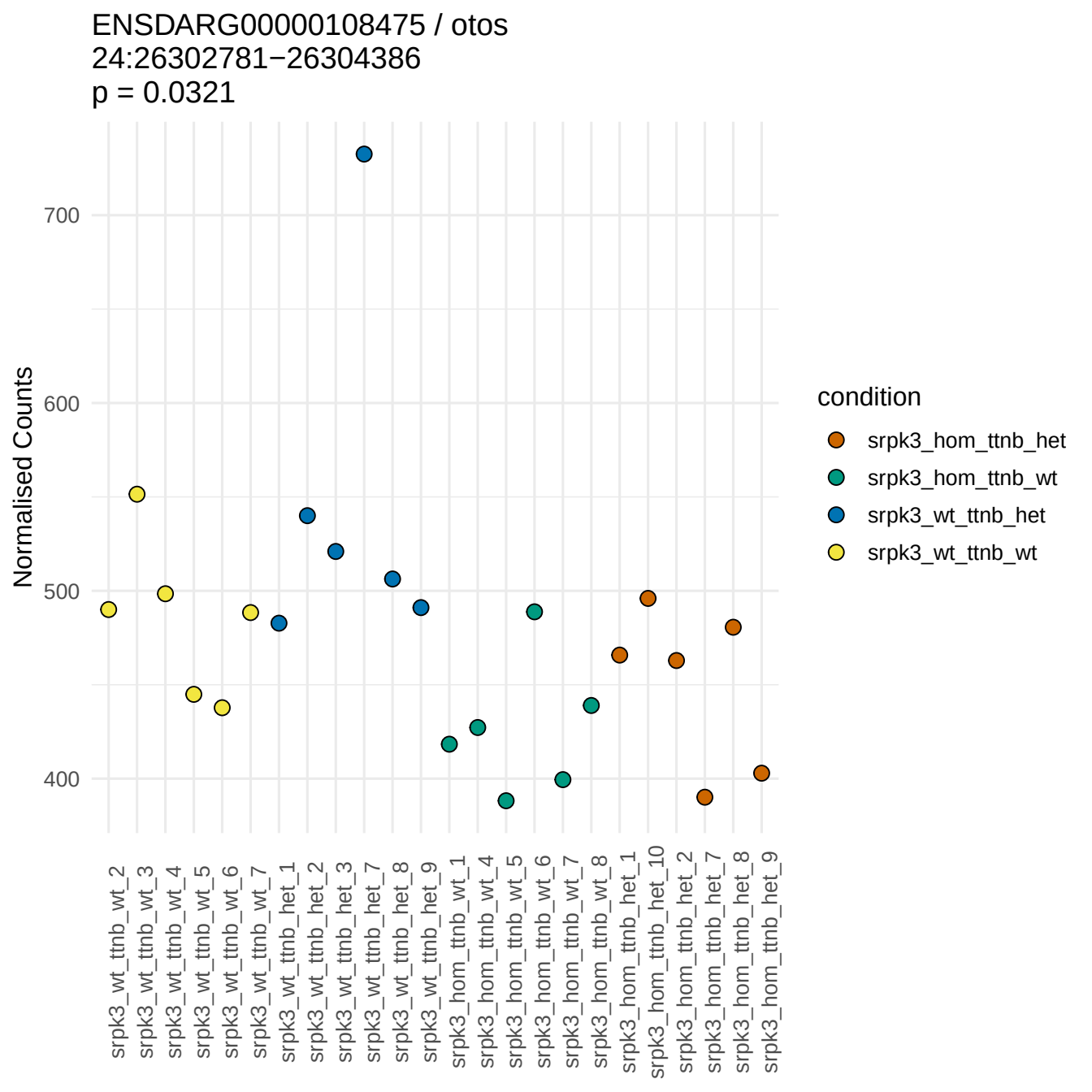

ENSDARG00000093382 / uqcc3
10:27006266−27009584
p = 0.0314
Normalised Counts
250
200
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

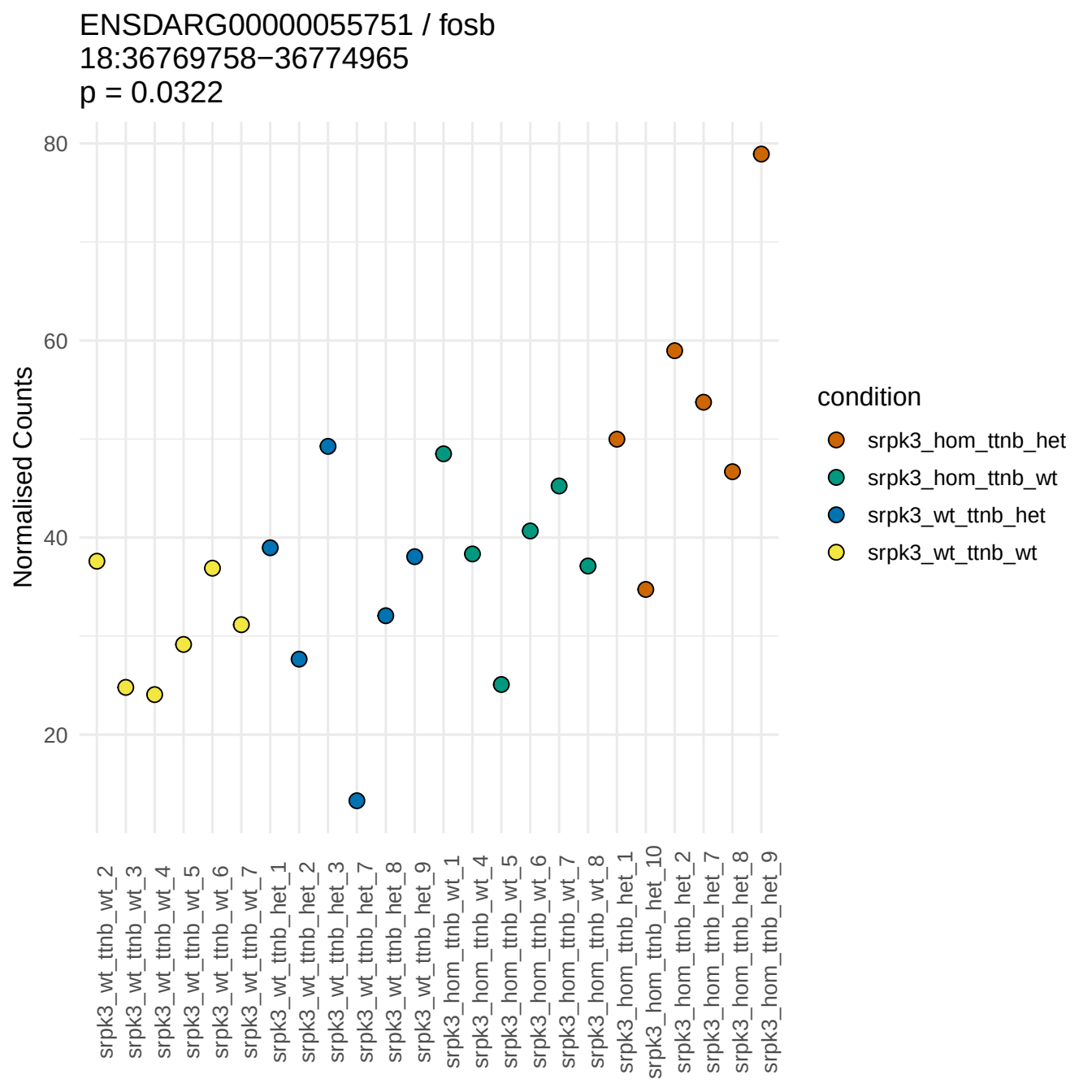

ENSDARG00000099617 / sdr39u1
2:37815687−37824427
p = 0.0314
Normalised Counts
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

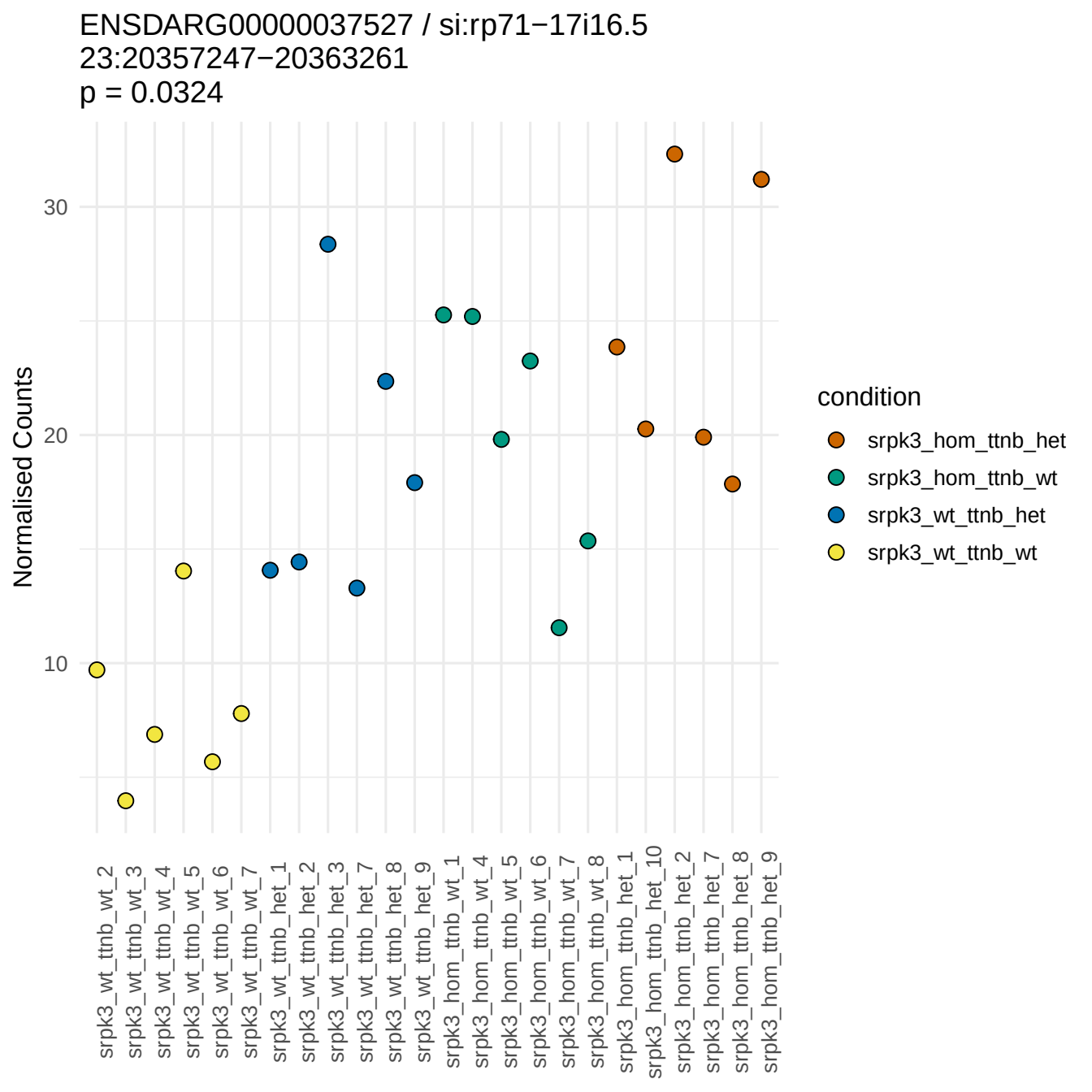

ENSDARG00000035458 / atp2a1l
12:13244149−13263658
p = 0.032
Normalised Counts
35000
30000
25000
20000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

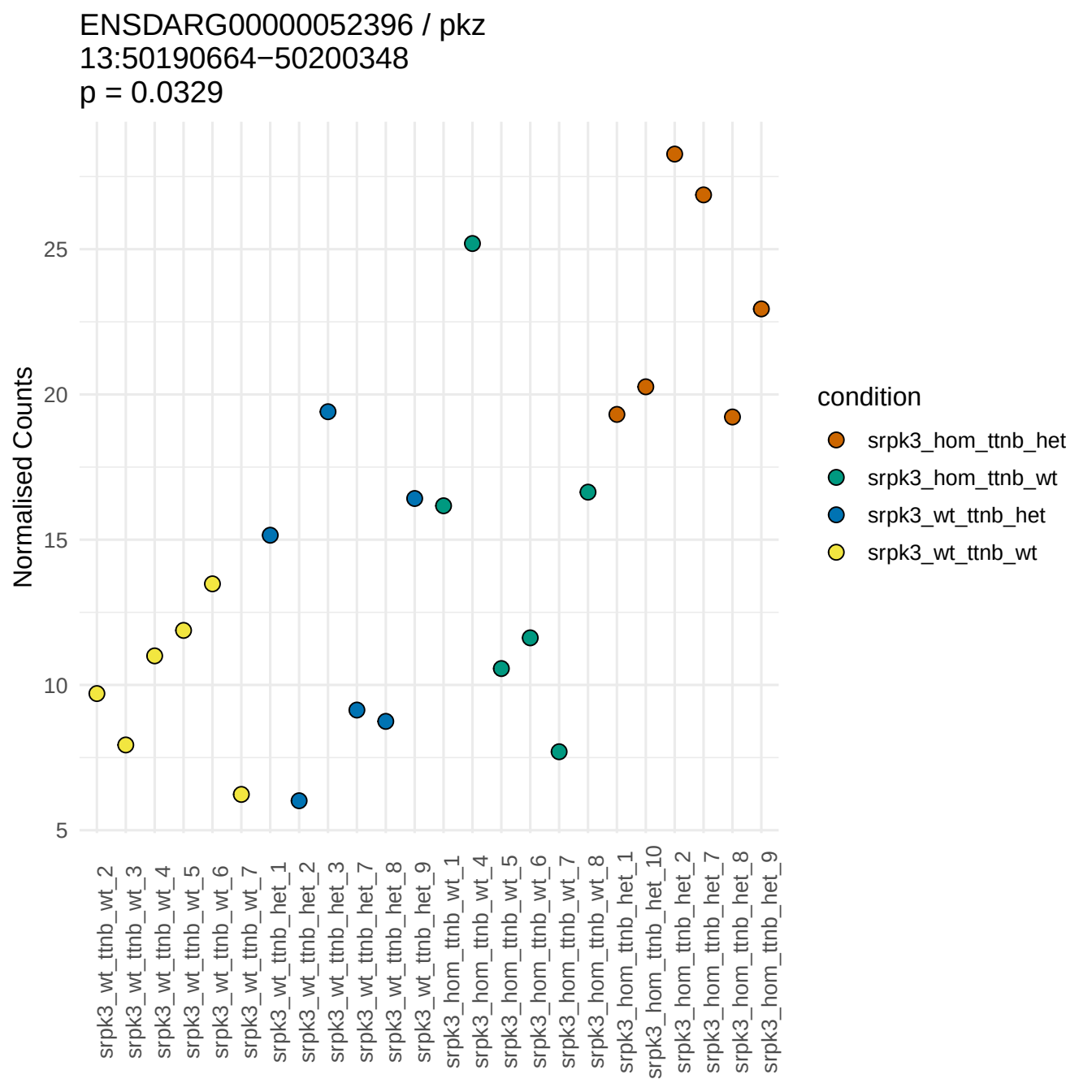

ENSDARG00000069844 / acod1
9:21833628−21838045
p = 0.0321
Normalised Counts
60
40
20
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

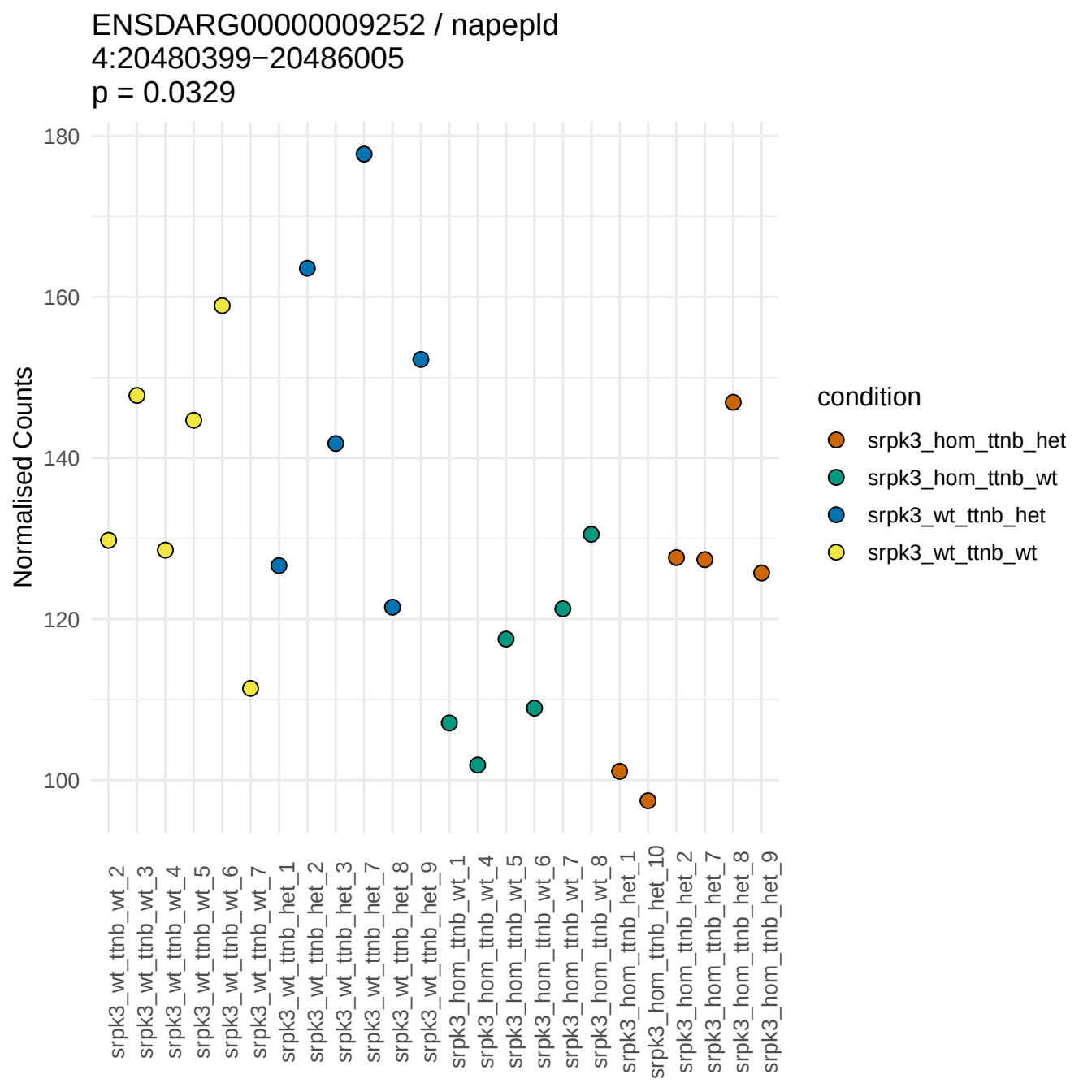

ENSDARG00000097080 / si:ch73−181m17.1
12:38983989−39031459
p = 0.0321
Normalised Counts
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

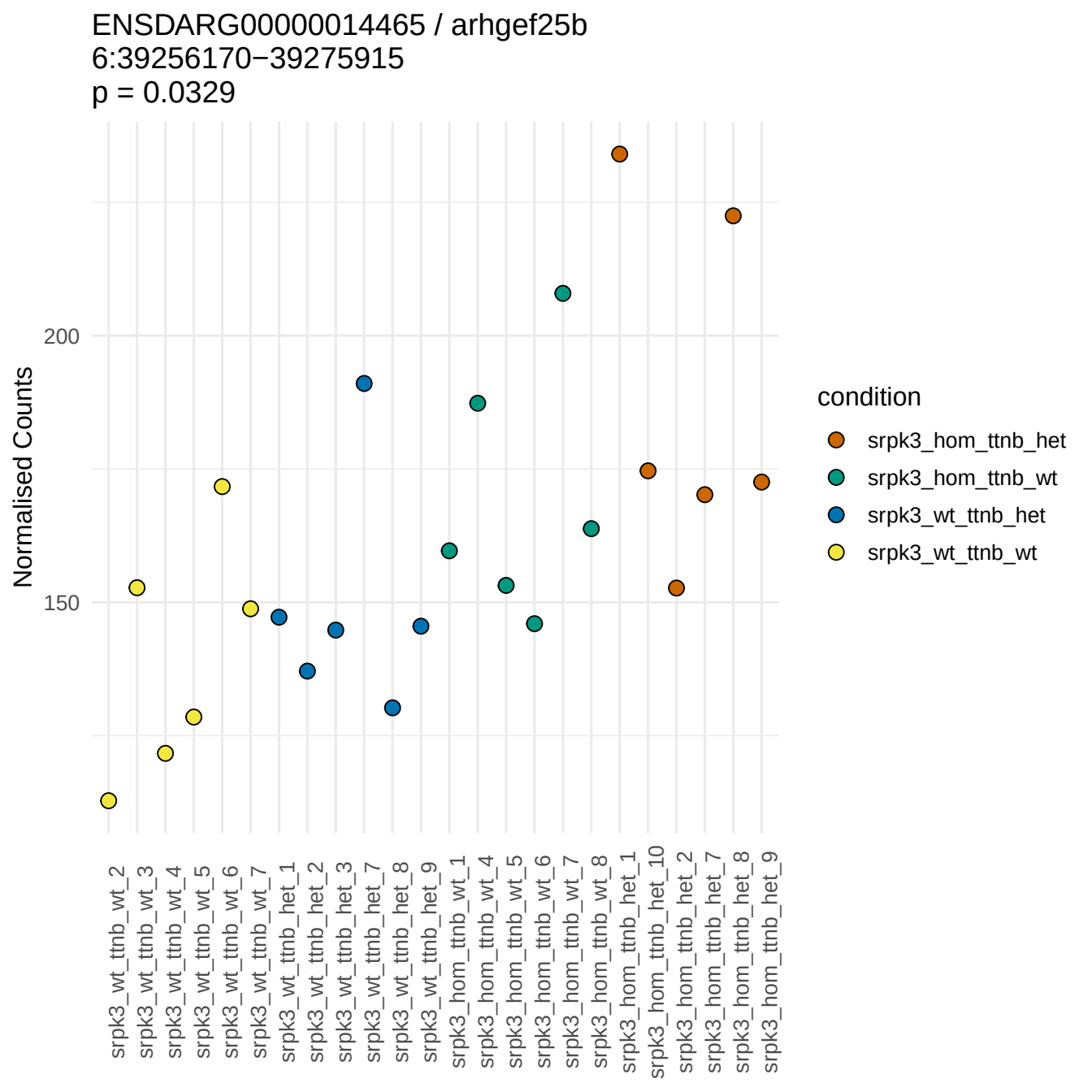

ENSDARG00000108475 / otos
24:26302781−26304386
p = 0.0321
Normalised Counts
700
600
500
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

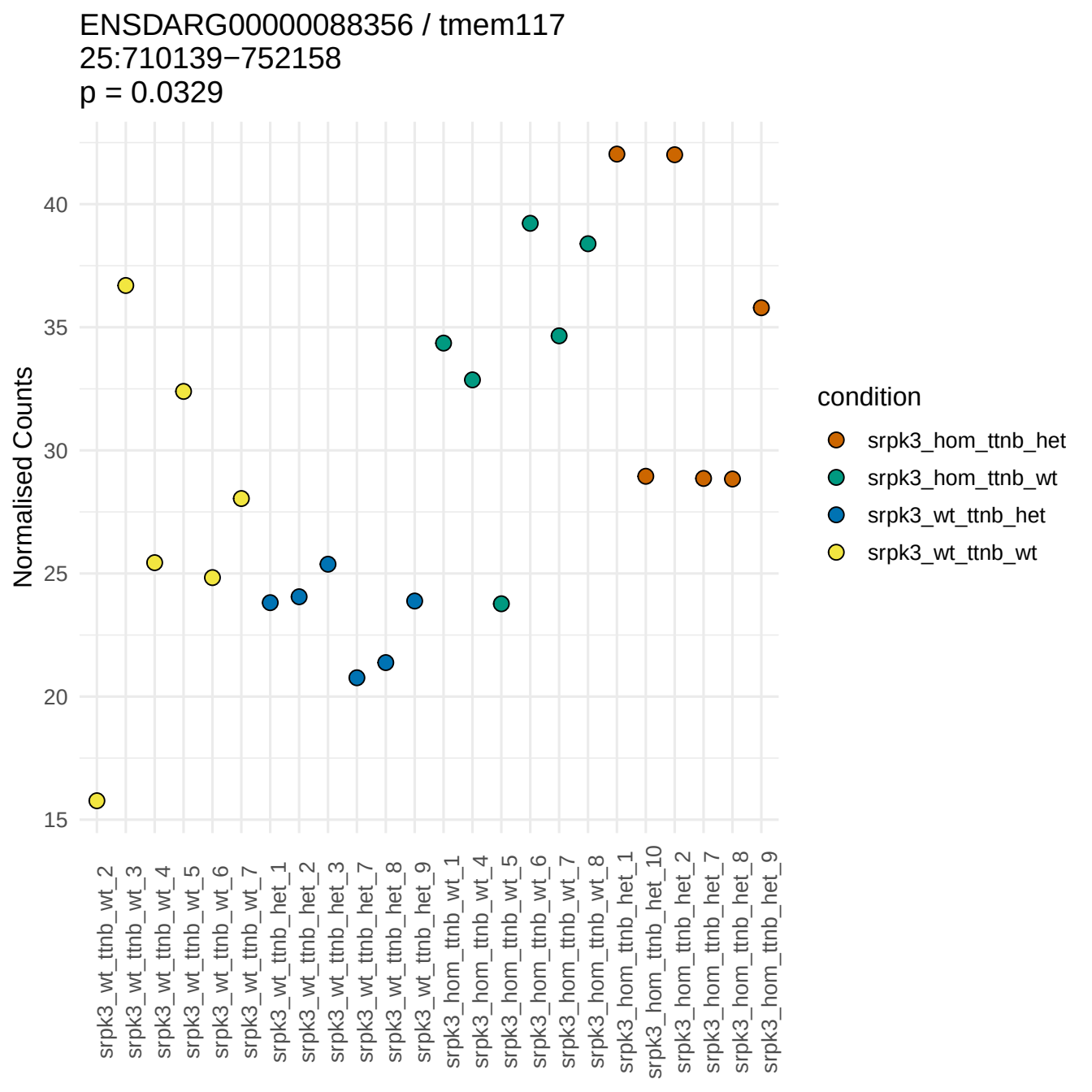

ENSDARG00000055751 / fosb
18:36769758−36774965
p = 0.0322
Normalised Counts
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

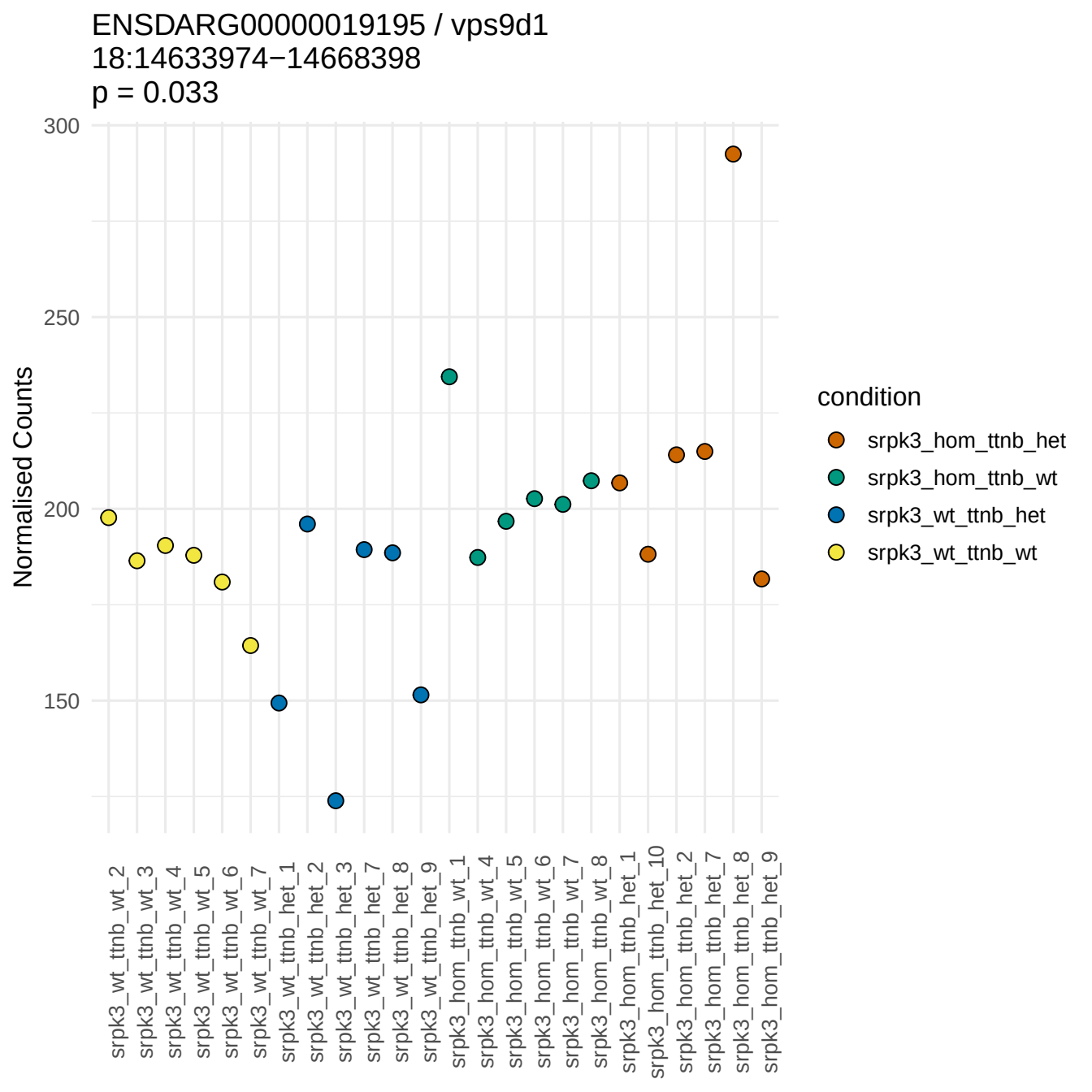

ENSDARG00000037527 / si:rp71−17i16.5
23:20357247−20363261
p = 0.0324
Normalised Counts
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

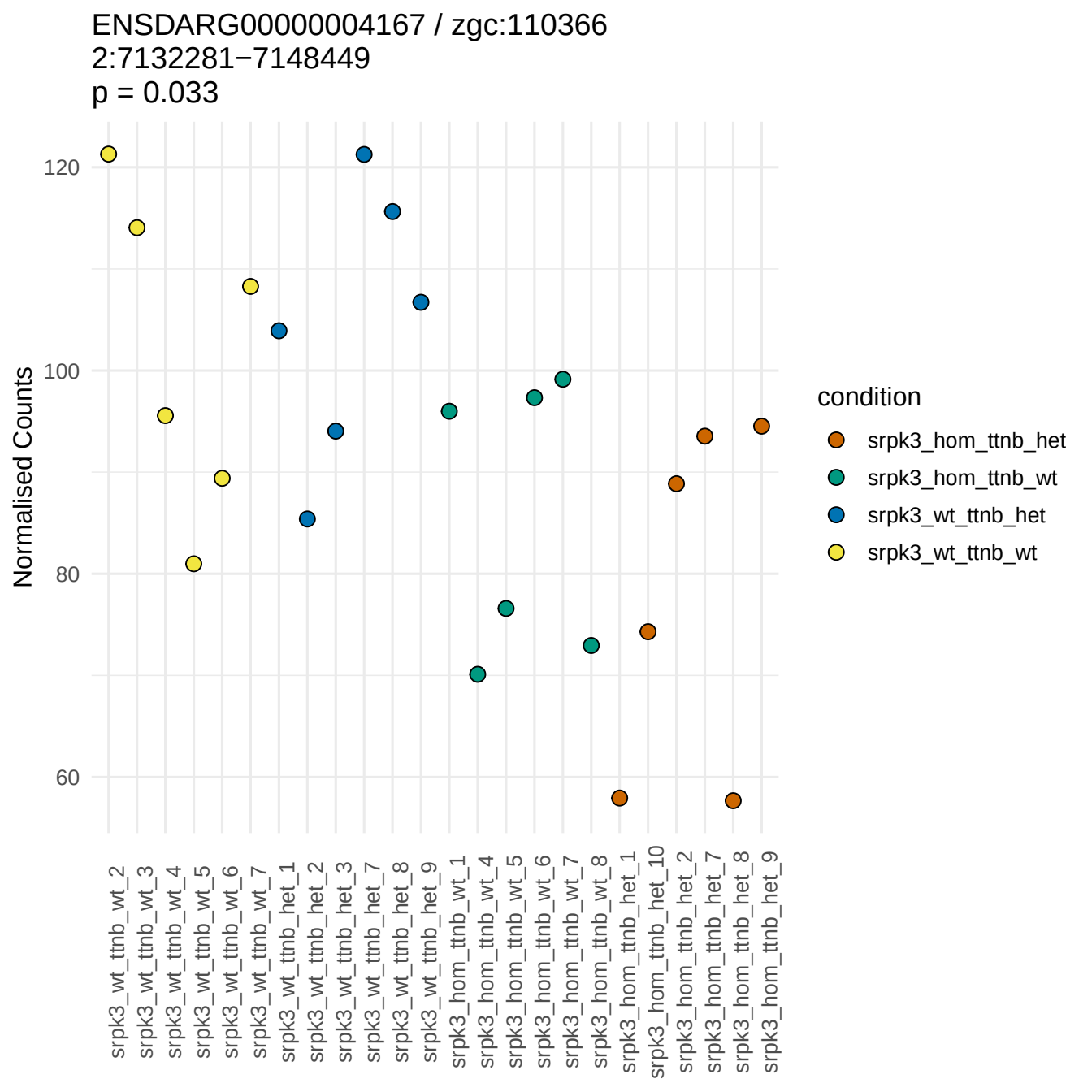

ENSDARG00000052396 / pkz
13:50190664−50200348
p = 0.0329
Normalised Counts
5
10
15
20
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

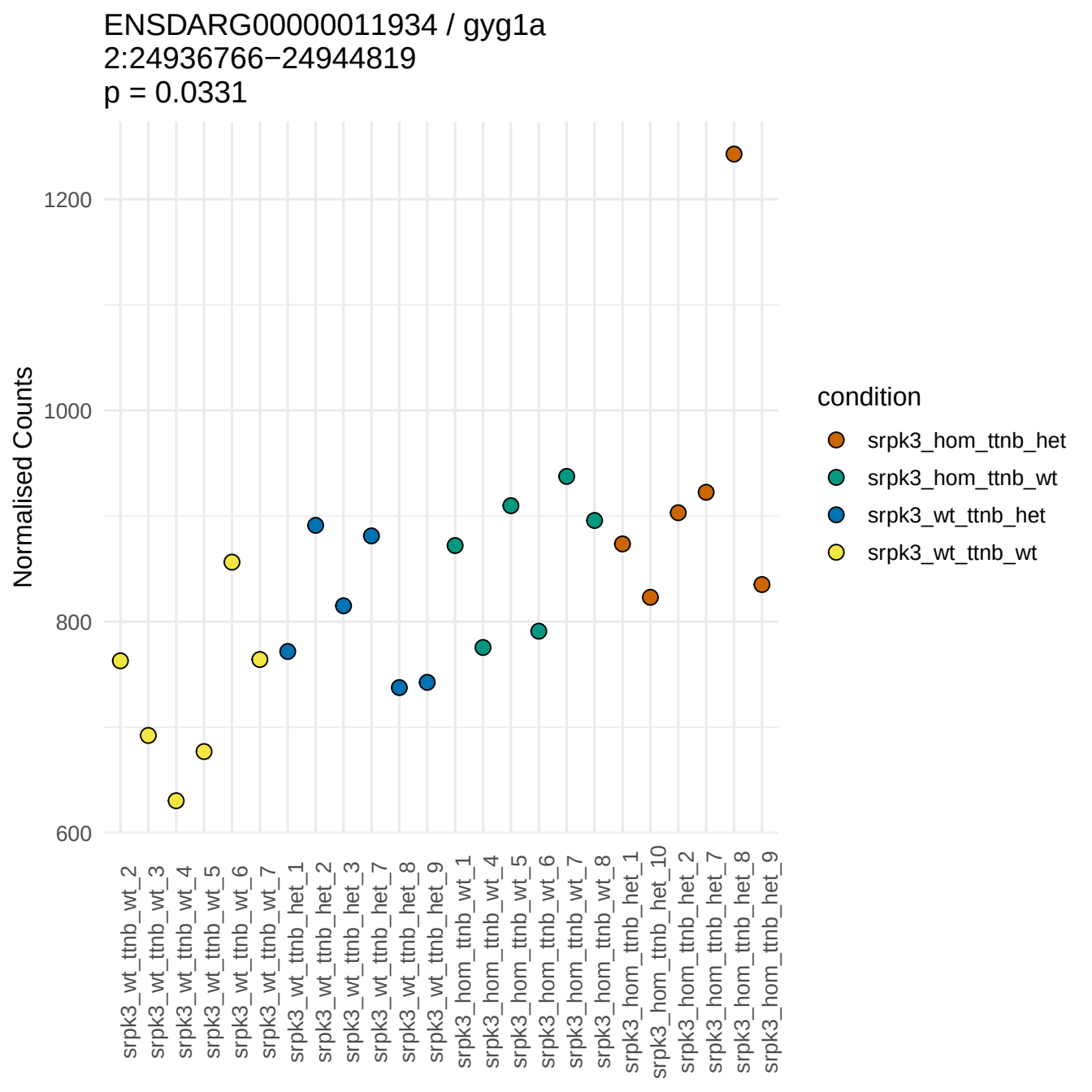

ENSDARG00000009252 / napepld
4:20480399−20486005
p = 0.0329
Normalised Counts
180
160
140
120
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000014465 / arhgef25b
6:39256170−39275915
p = 0.0329
Normalised Counts
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000088356 / tmem117
25:710139−752158
p = 0.0329
Normalised Counts
40
35
30
25
20
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000019195 / vps9d1
18:14633974−14668398
p = 0.033
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000004167 / zgc:110366
2:7132281−7148449
p = 0.033
Normalised Counts
120
100
80
60
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000011934 / gyg1a
2:24936766−24944819
p = 0.0331
Normalised Counts
1200
1000
800
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
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srpk3_wt_ttnb_het_9
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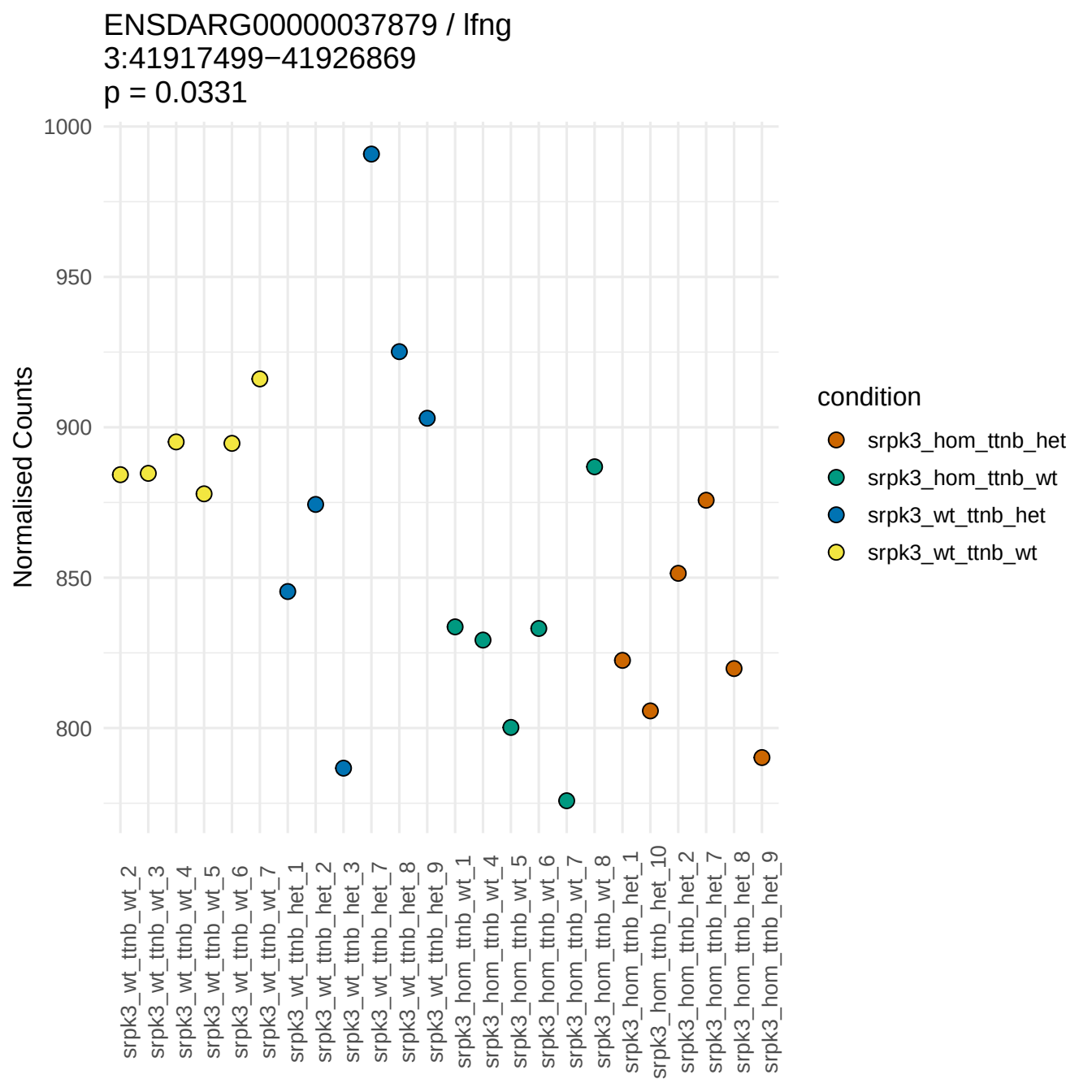
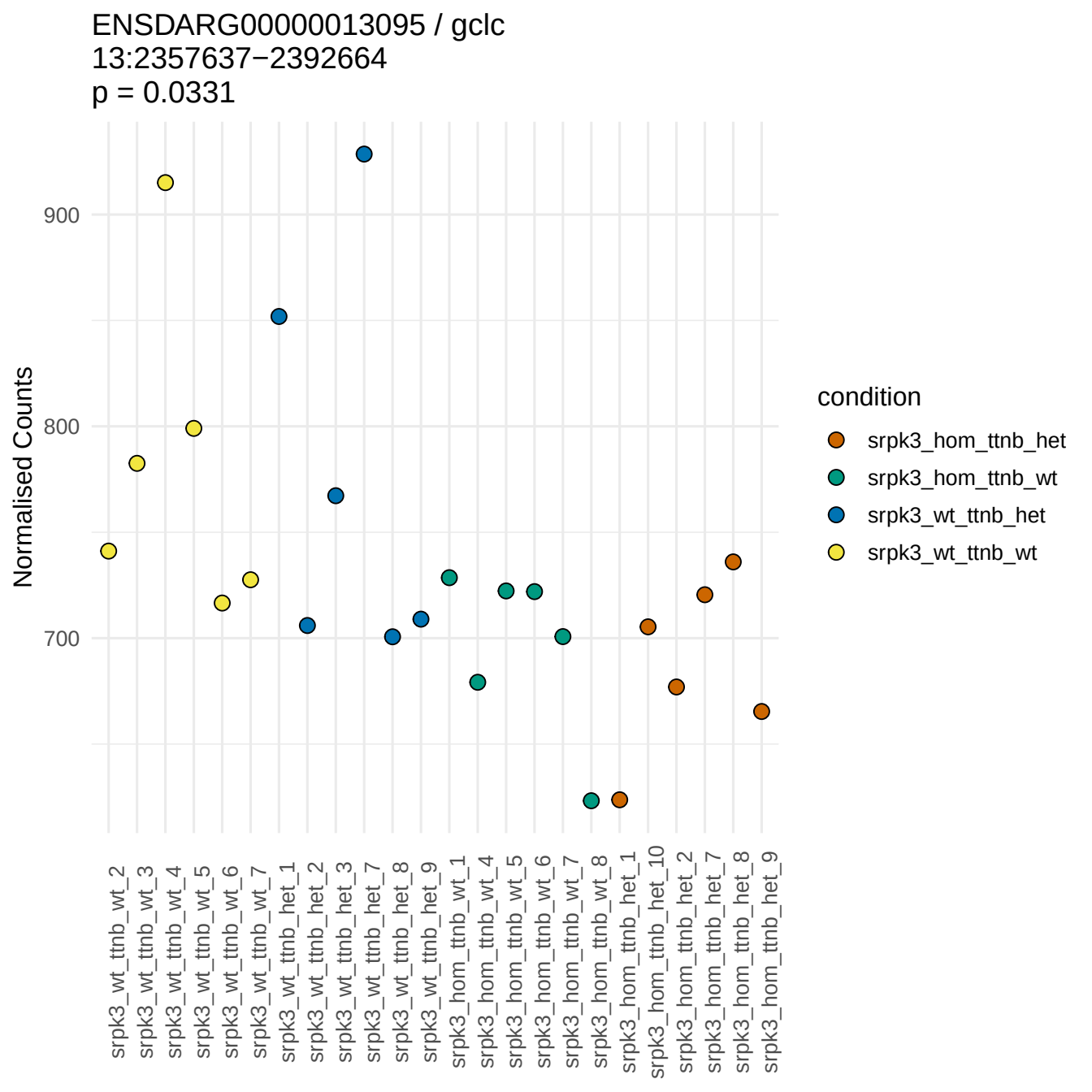
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000037879 / lfng
3:41917499−41926869
p = 0.0331
Normalised Counts
1000
950
900
850
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000013095 / gclc
13:2357637−2392664
p = 0.0331
Normalised Counts
900
800
700
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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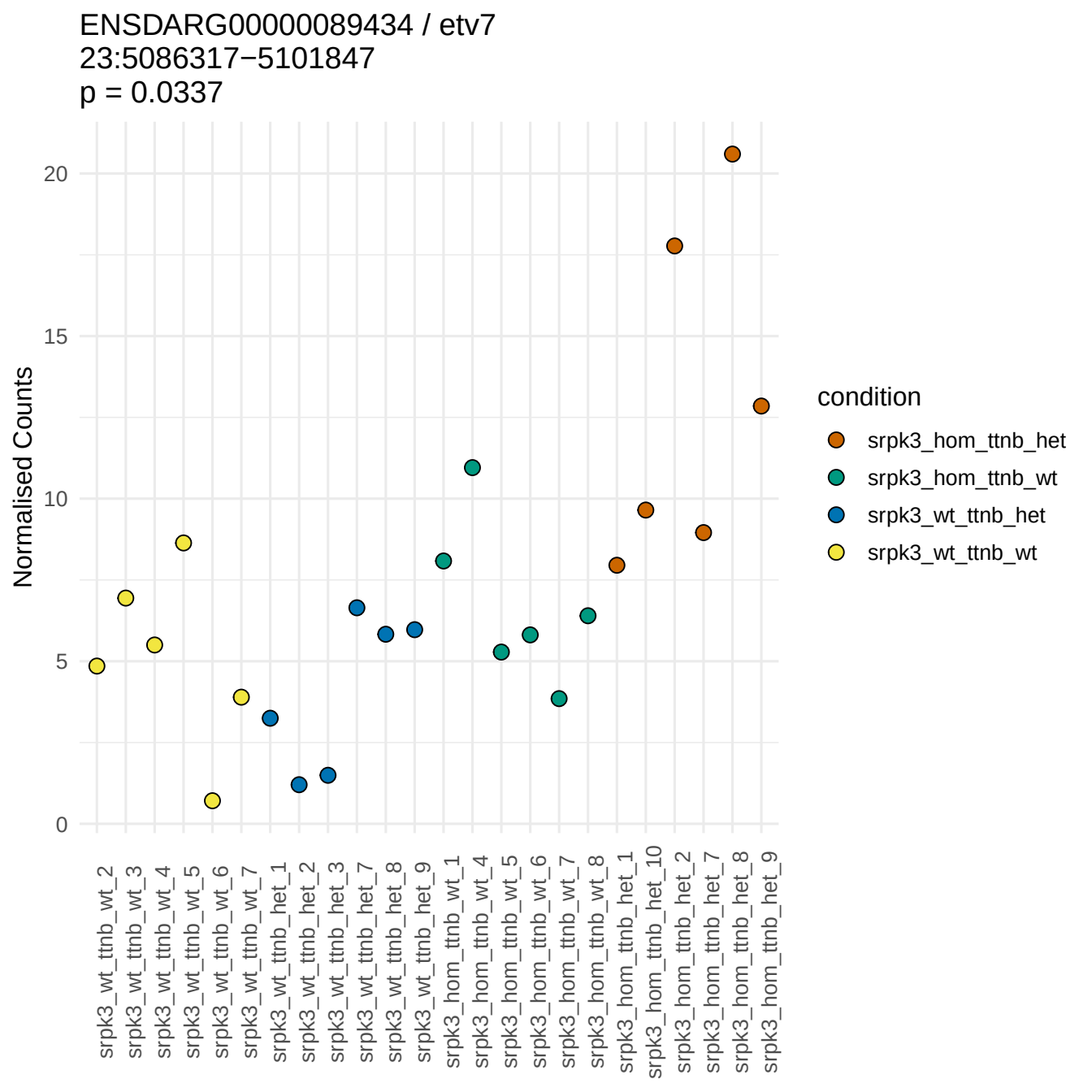
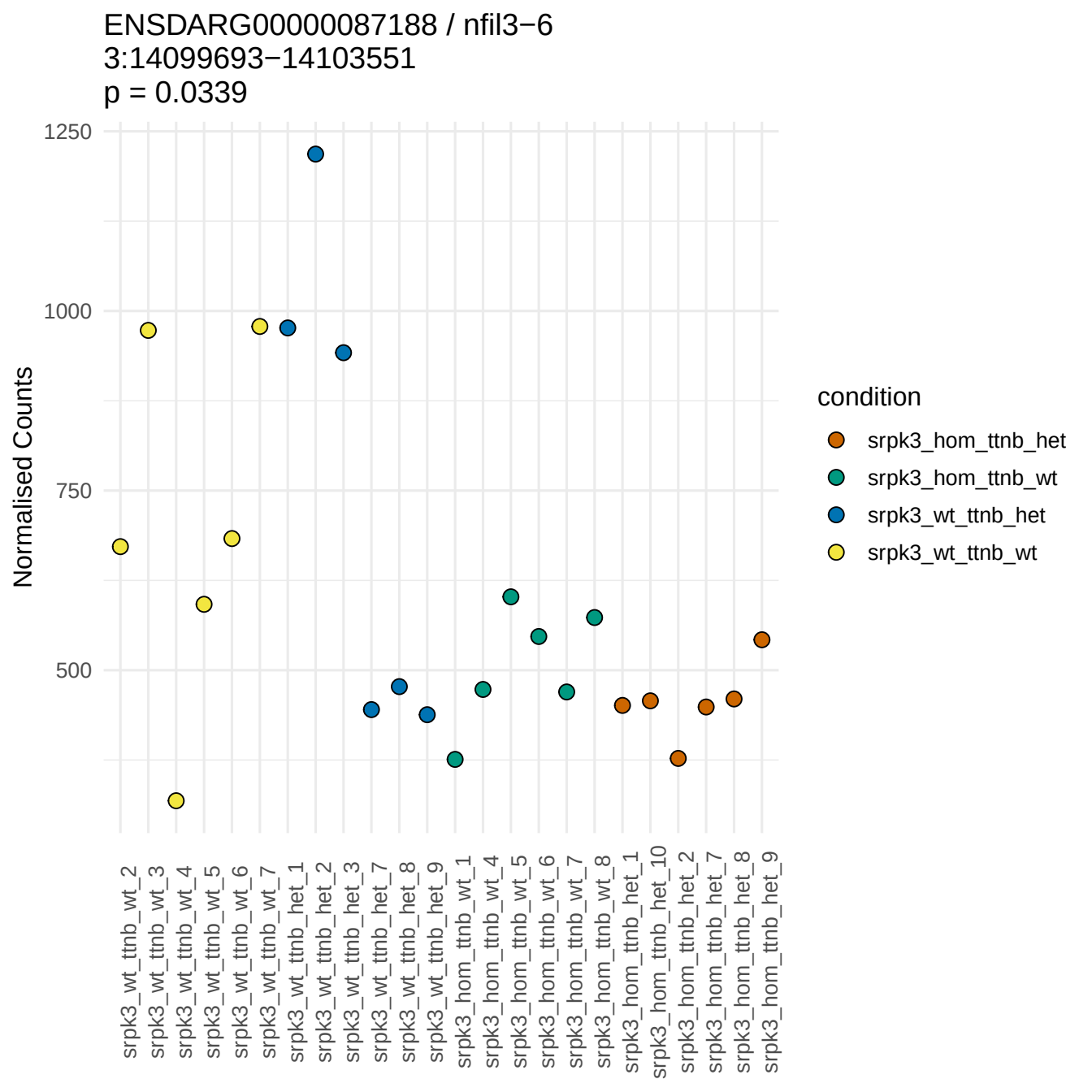
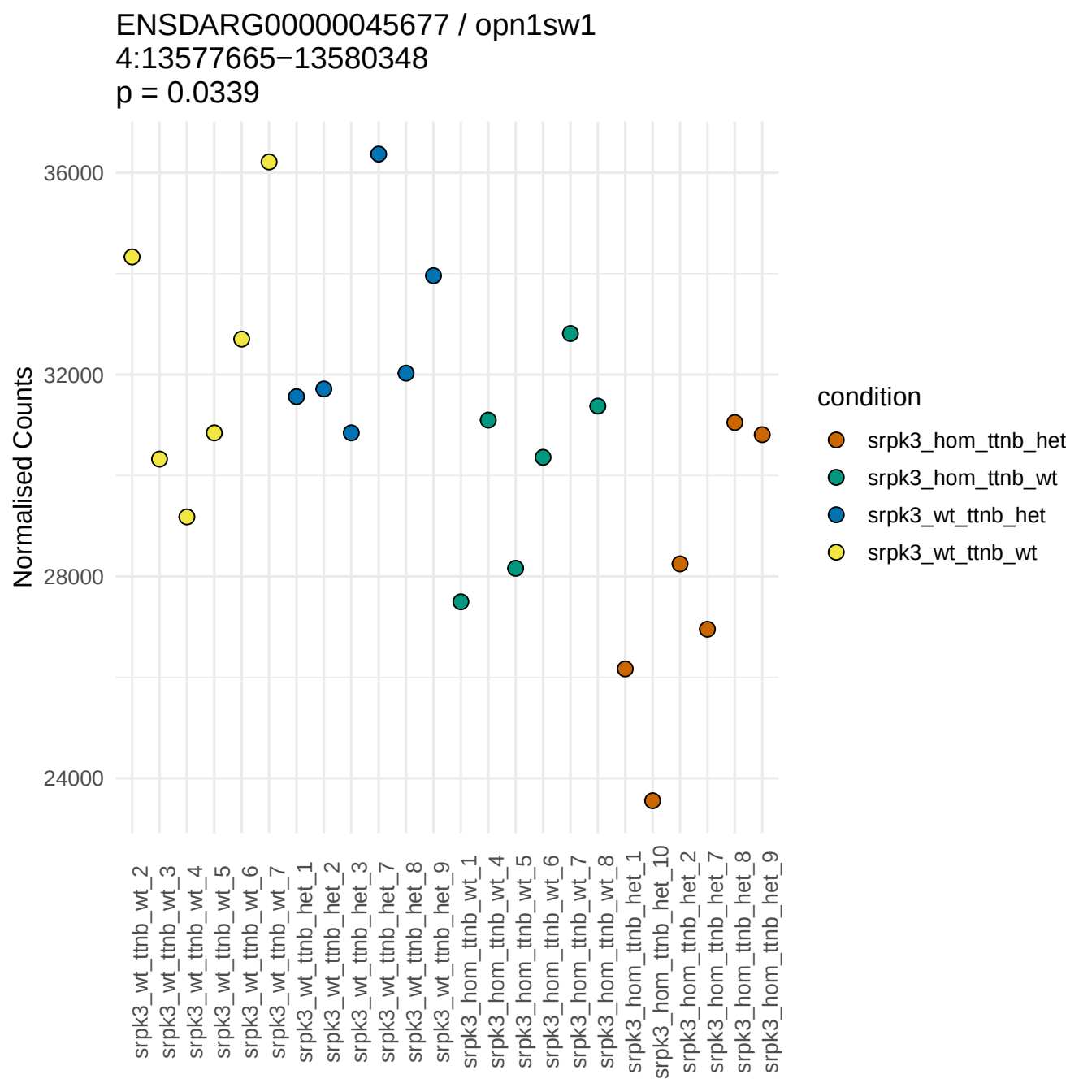
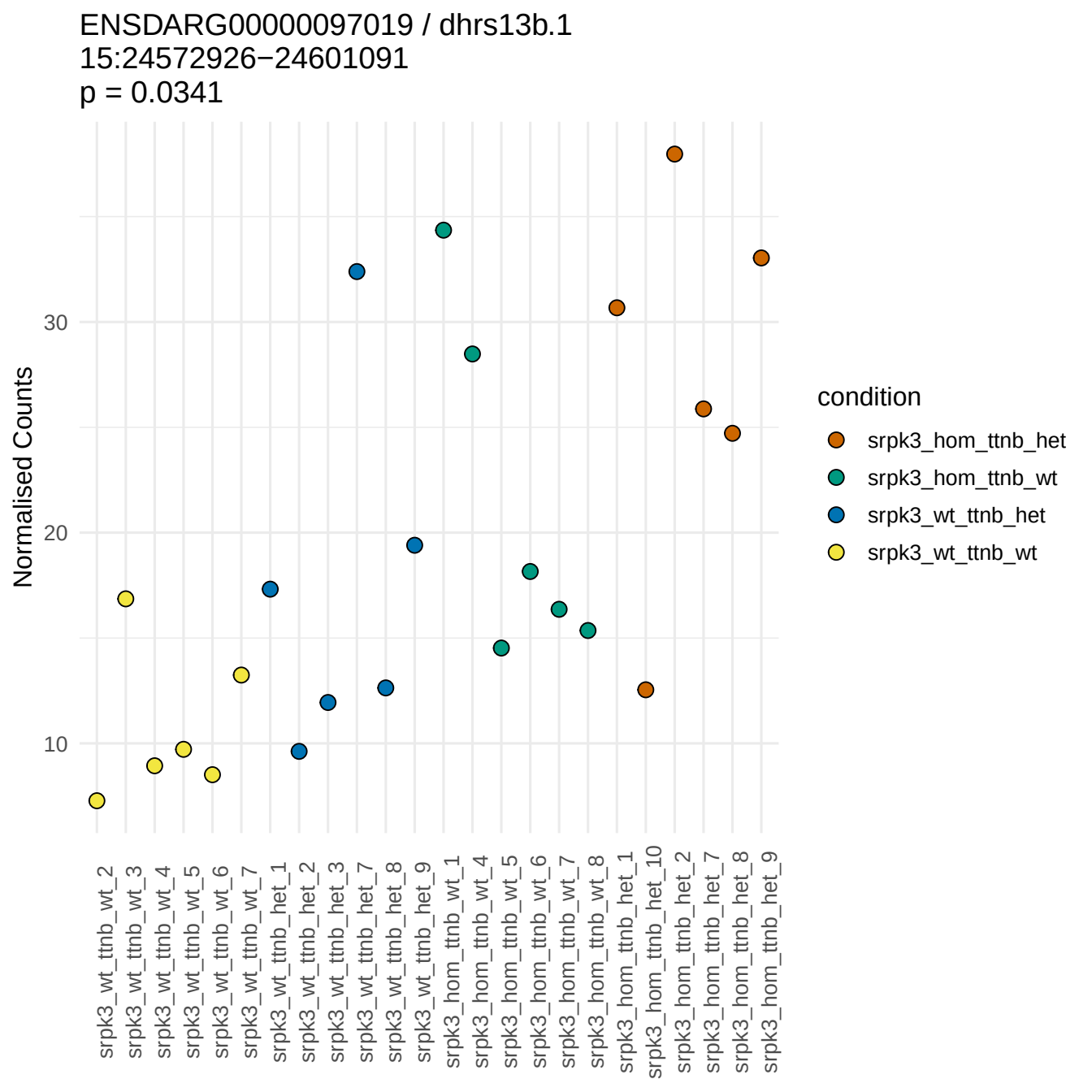
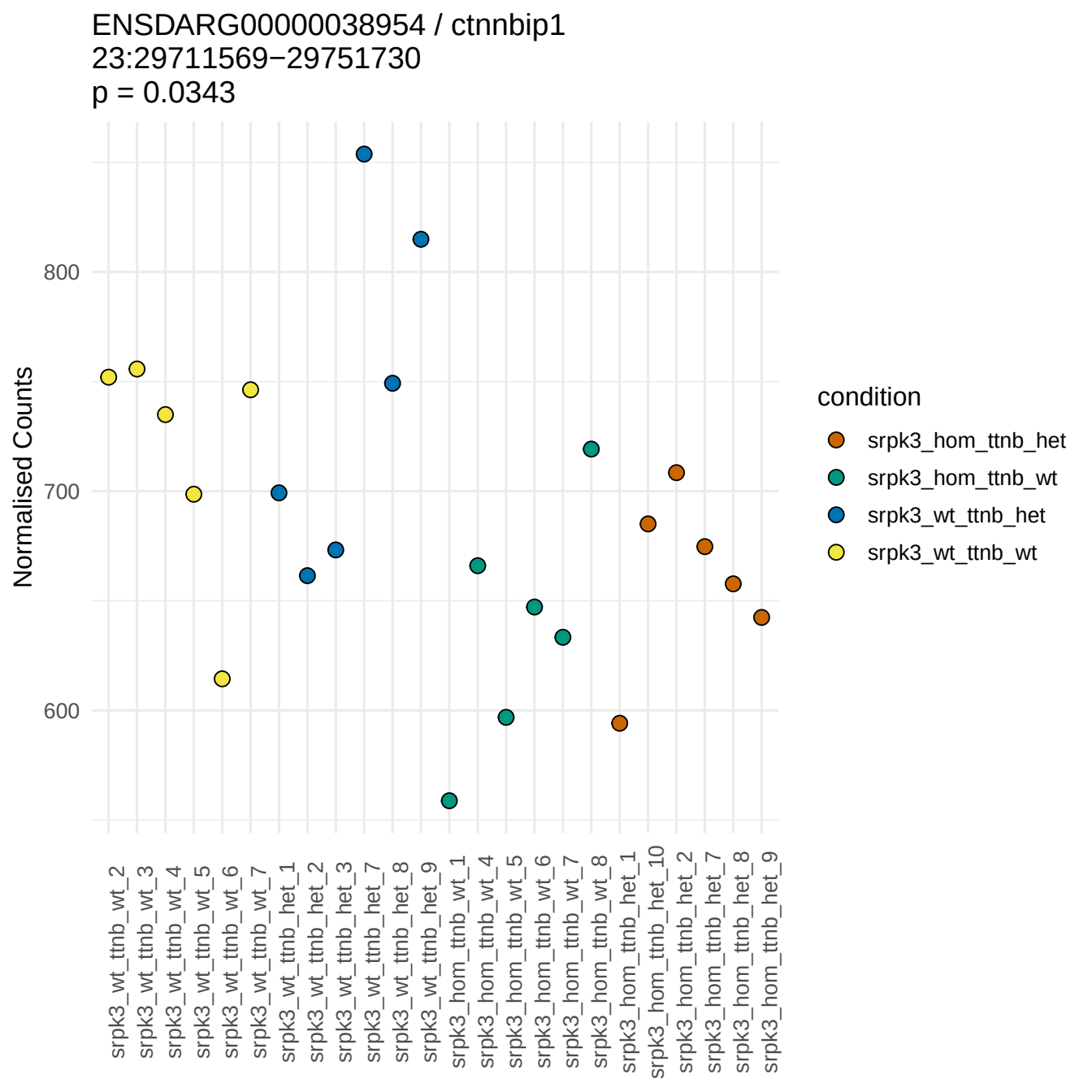
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

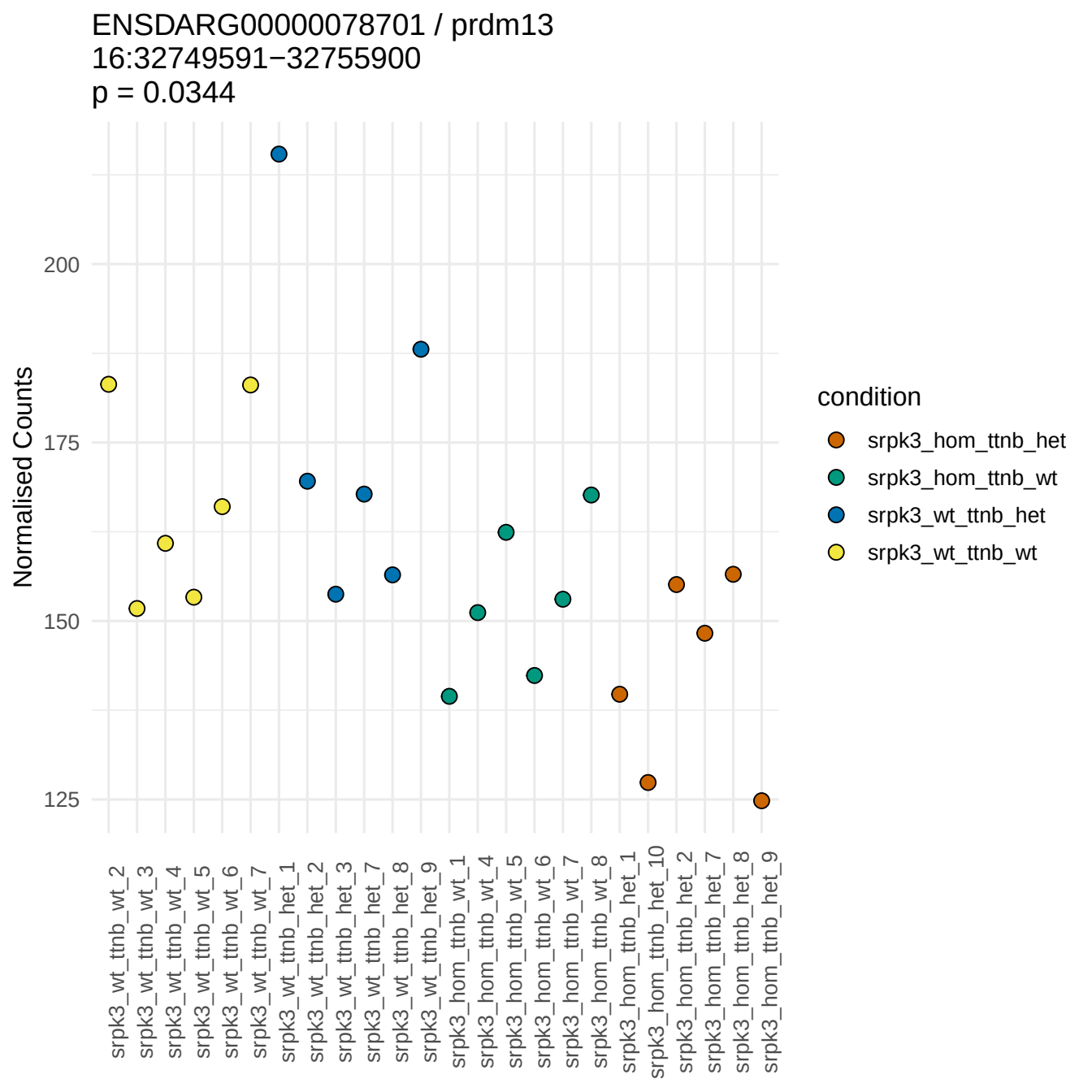

ENSDARG00000089434 / etv7
23:5086317−5101847
p = 0.0337
Normalised Counts
0
5
10
15
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

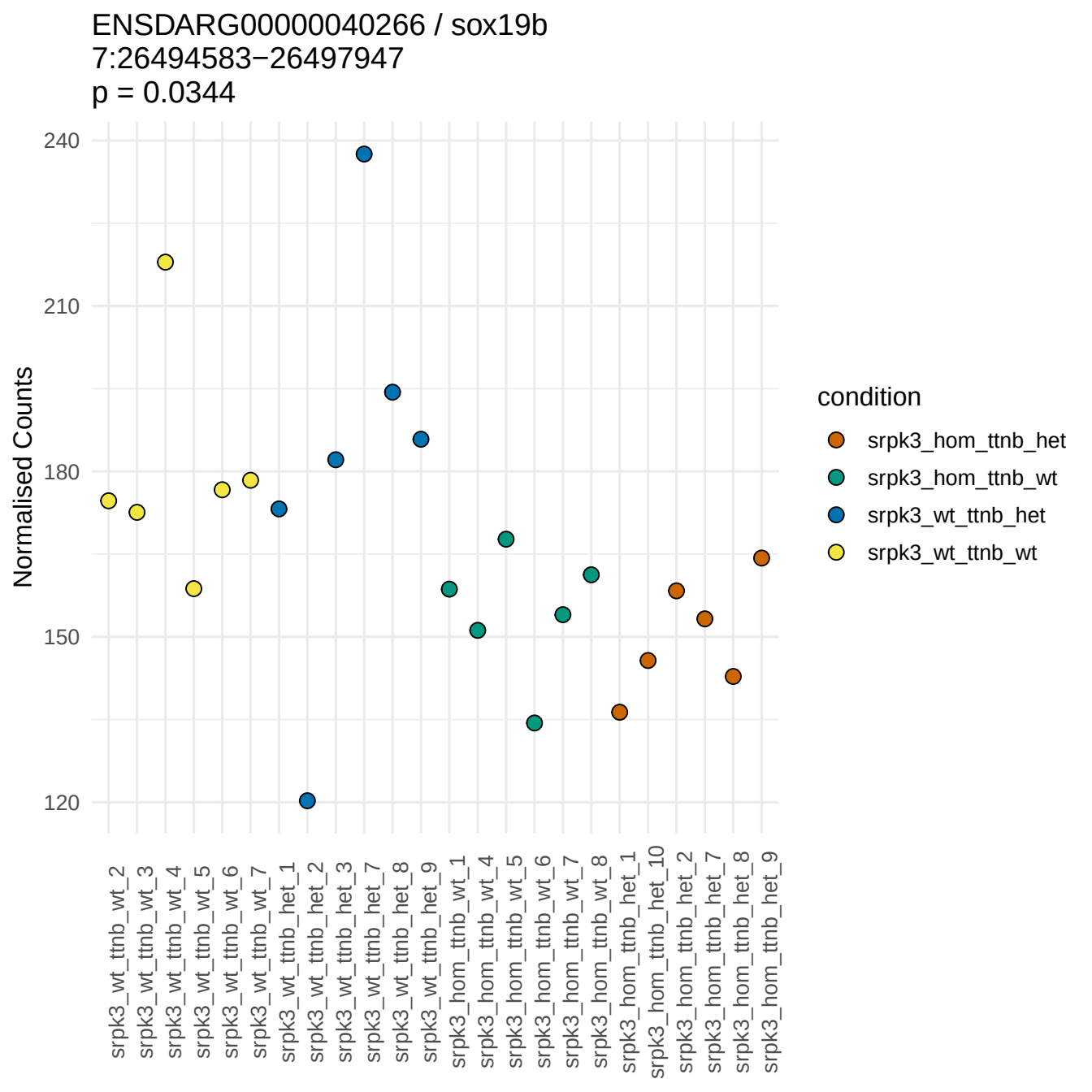

ENSDARG00000087188 / nfil3−6
3:14099693−14103551
p = 0.0339
Normalised Counts
1250
1000
750
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

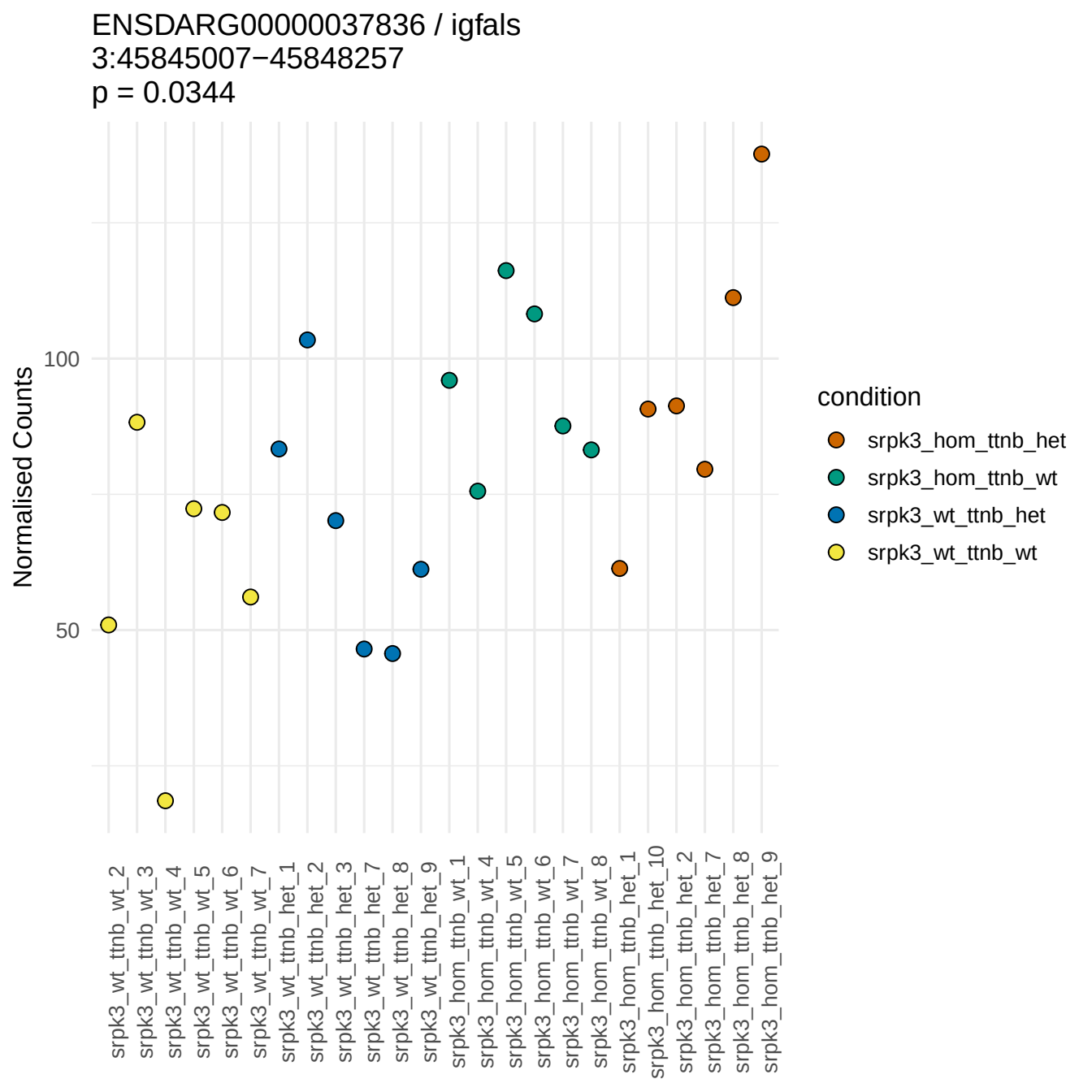

ENSDARG00000045677 / opn1sw1
4:13577665−13580348
p = 0.0339
Normalised Counts
36000
32000
28000
24000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

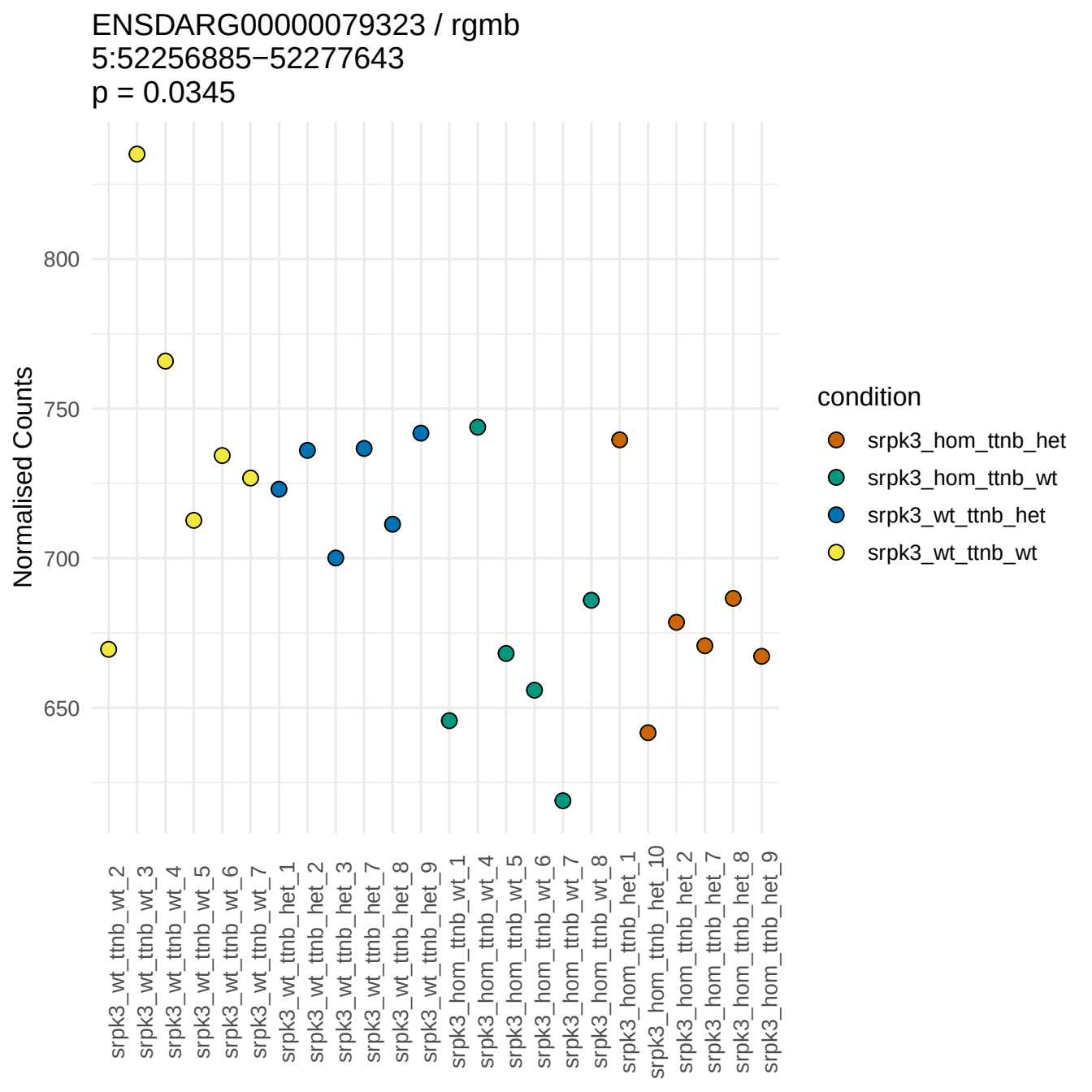

ENSDARG00000097019 / dhrs13b.1
15:24572926−24601091
p = 0.0341
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

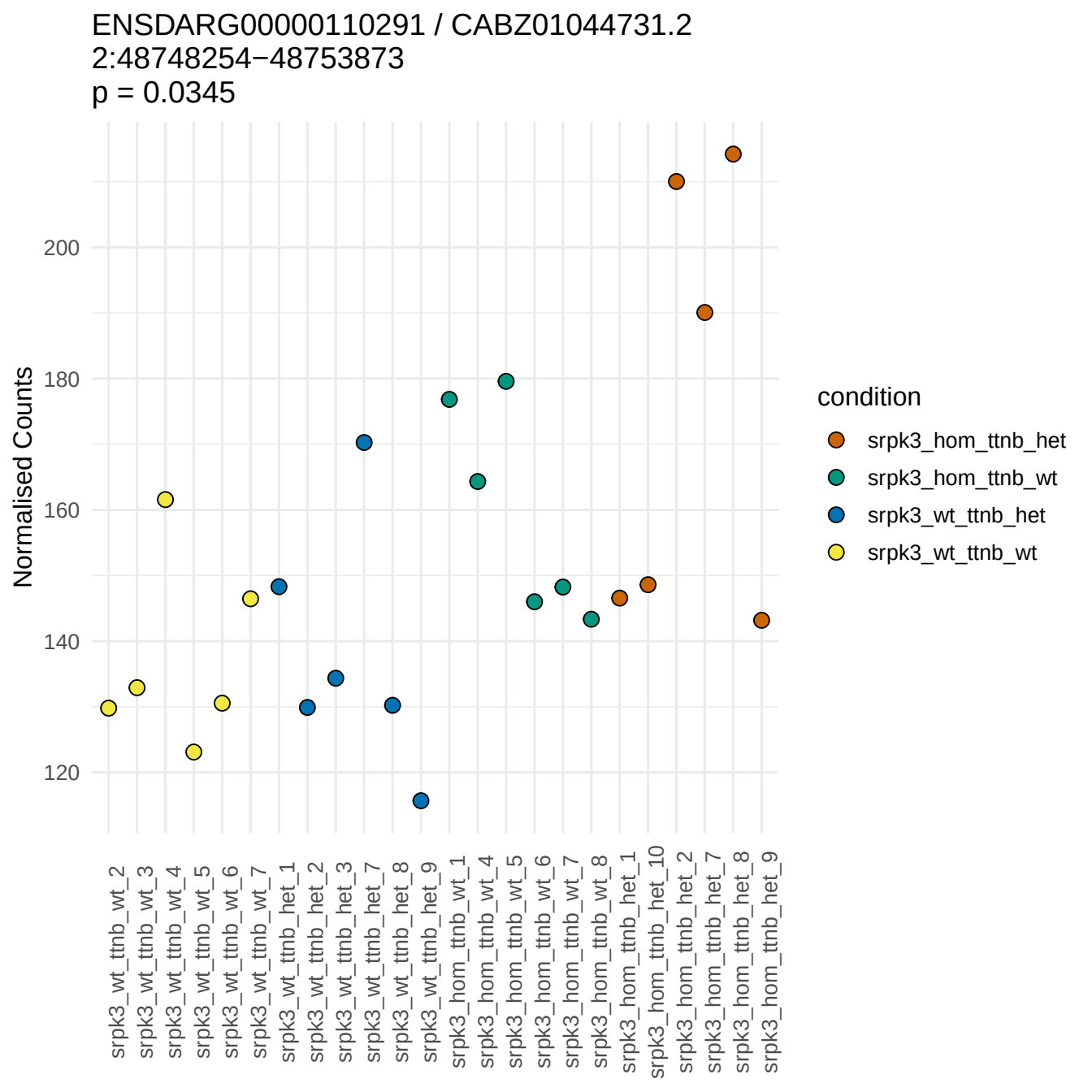

ENSDARG00000038954 / ctnnbip1
23:29711569−29751730
p = 0.0343
Normalised Counts
800
700
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

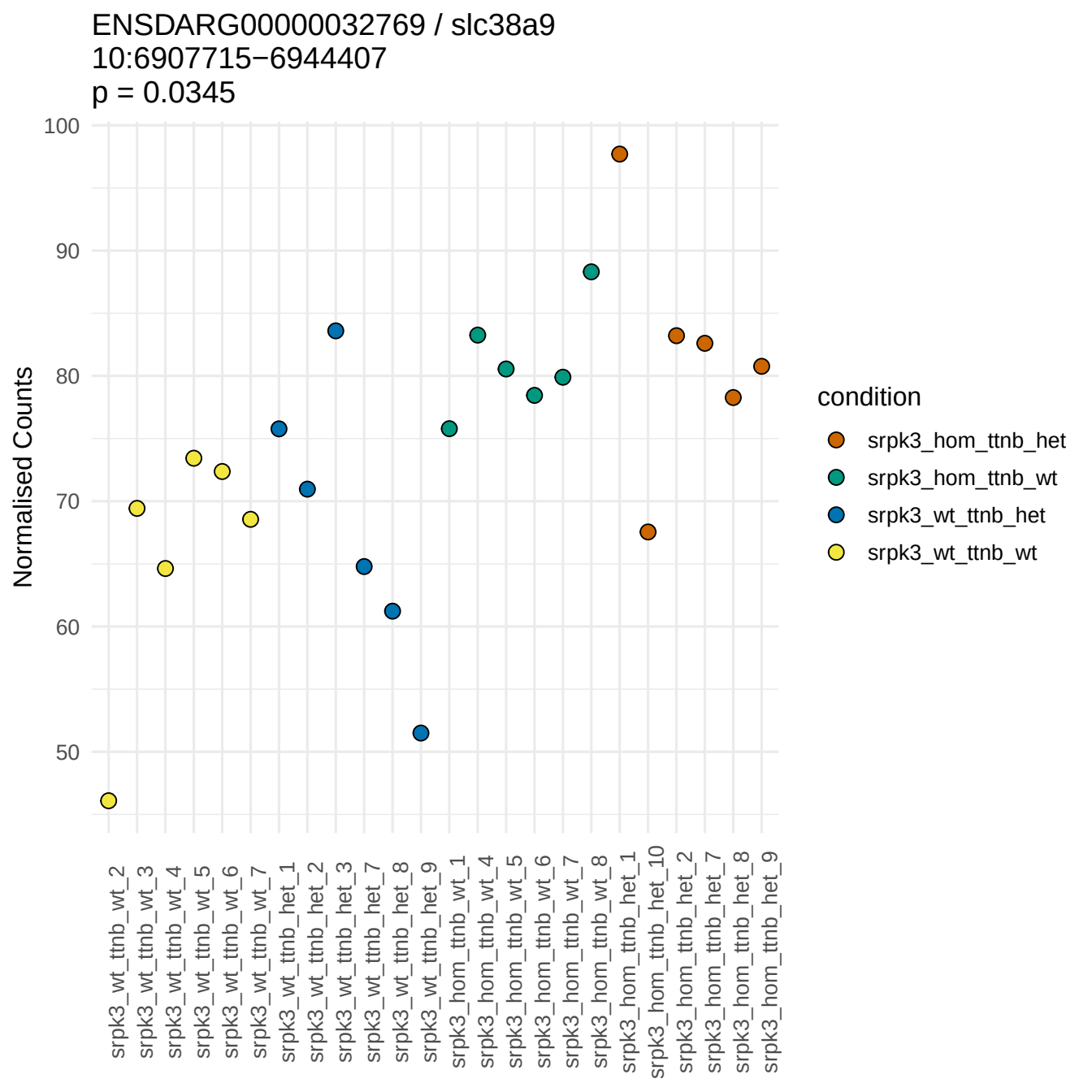

ENSDARG00000078701 / prdm13
16:32749591−32755900
p = 0.0344
Normalised Counts
200
175
150
125
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

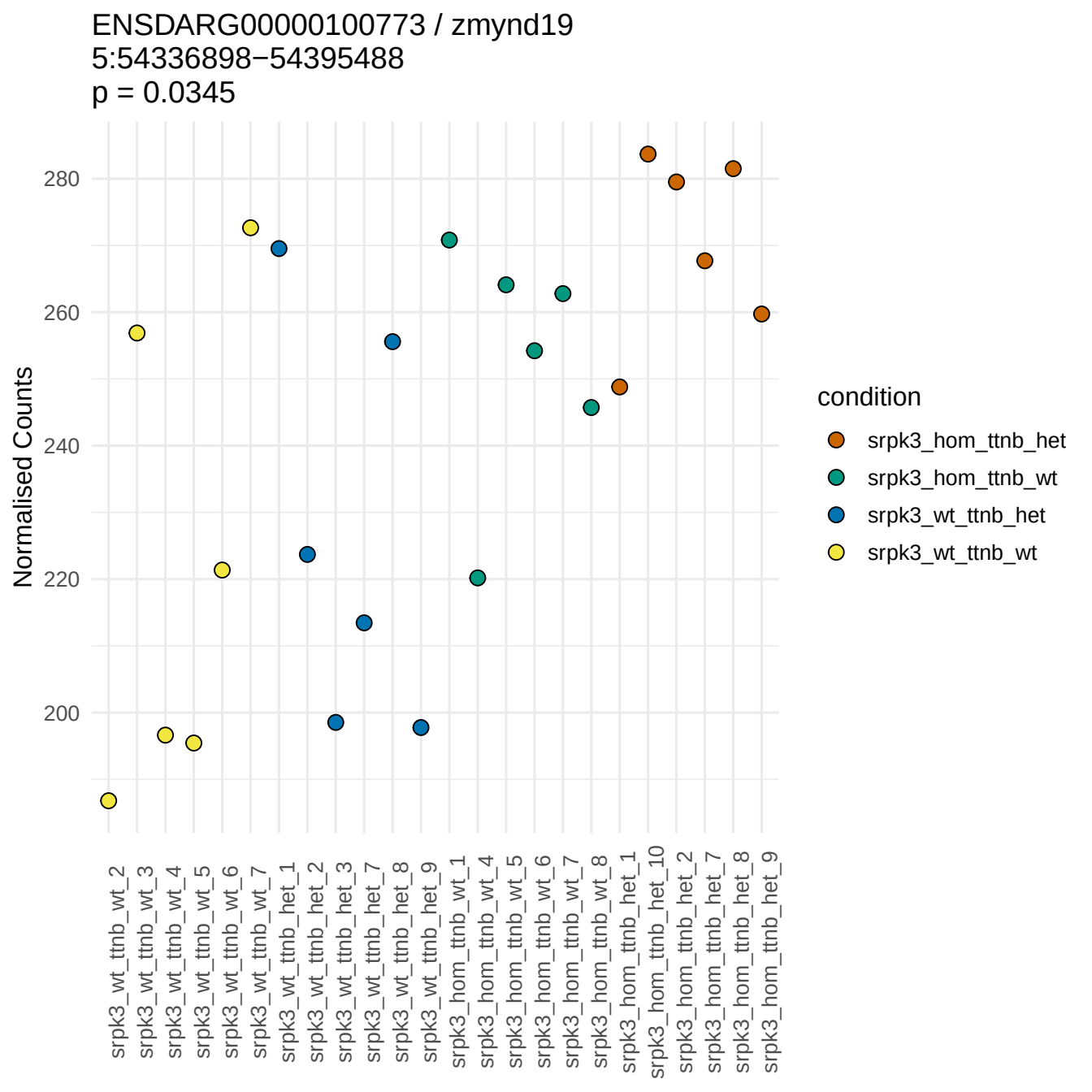

ENSDARG00000040266 / sox19b
7:26494583−26497947
p = 0.0344
Normalised Counts
240
210
180
150
120
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

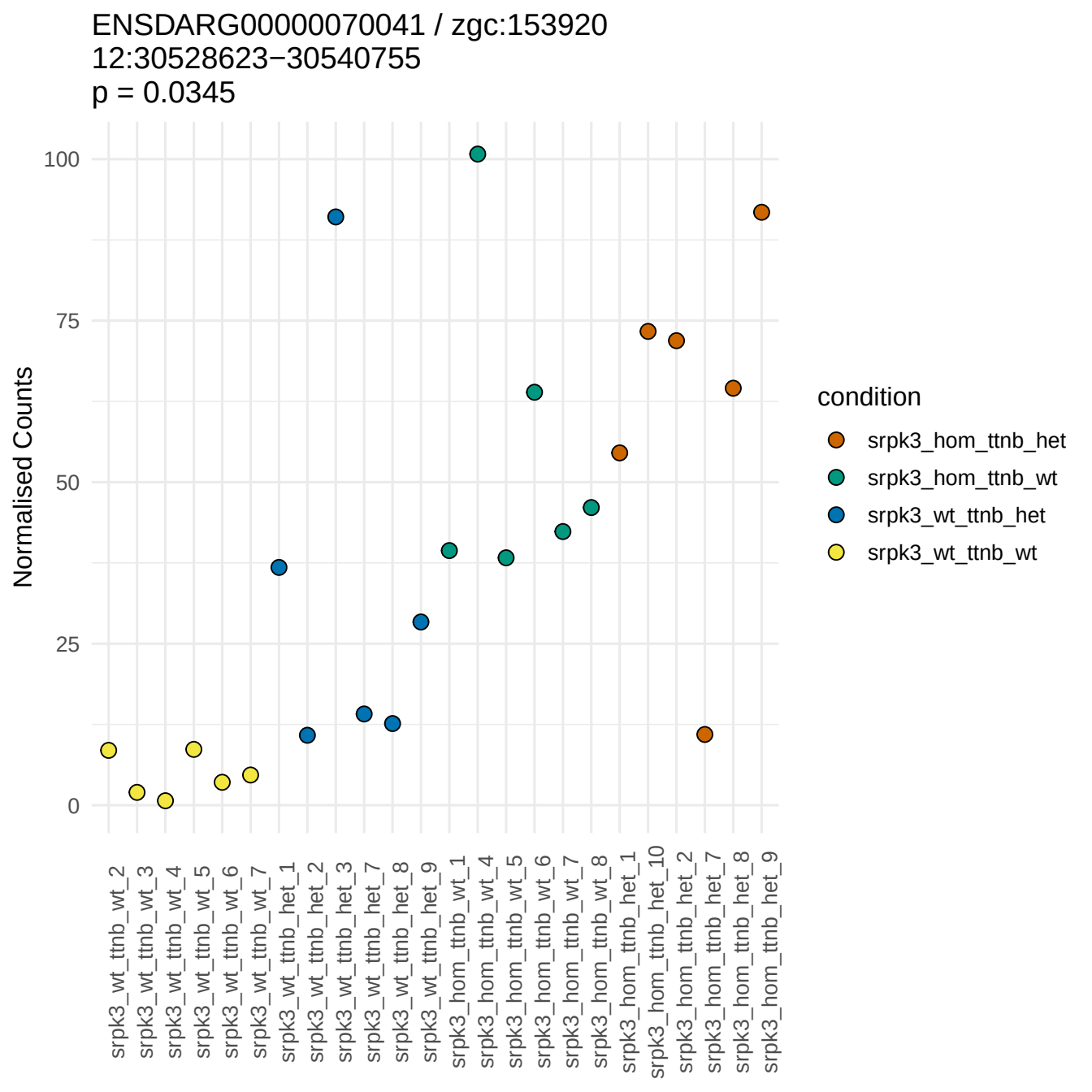

ENSDARG00000037836 / igfals
3:45845007−45848257
p = 0.0344
Normalised Counts
100
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

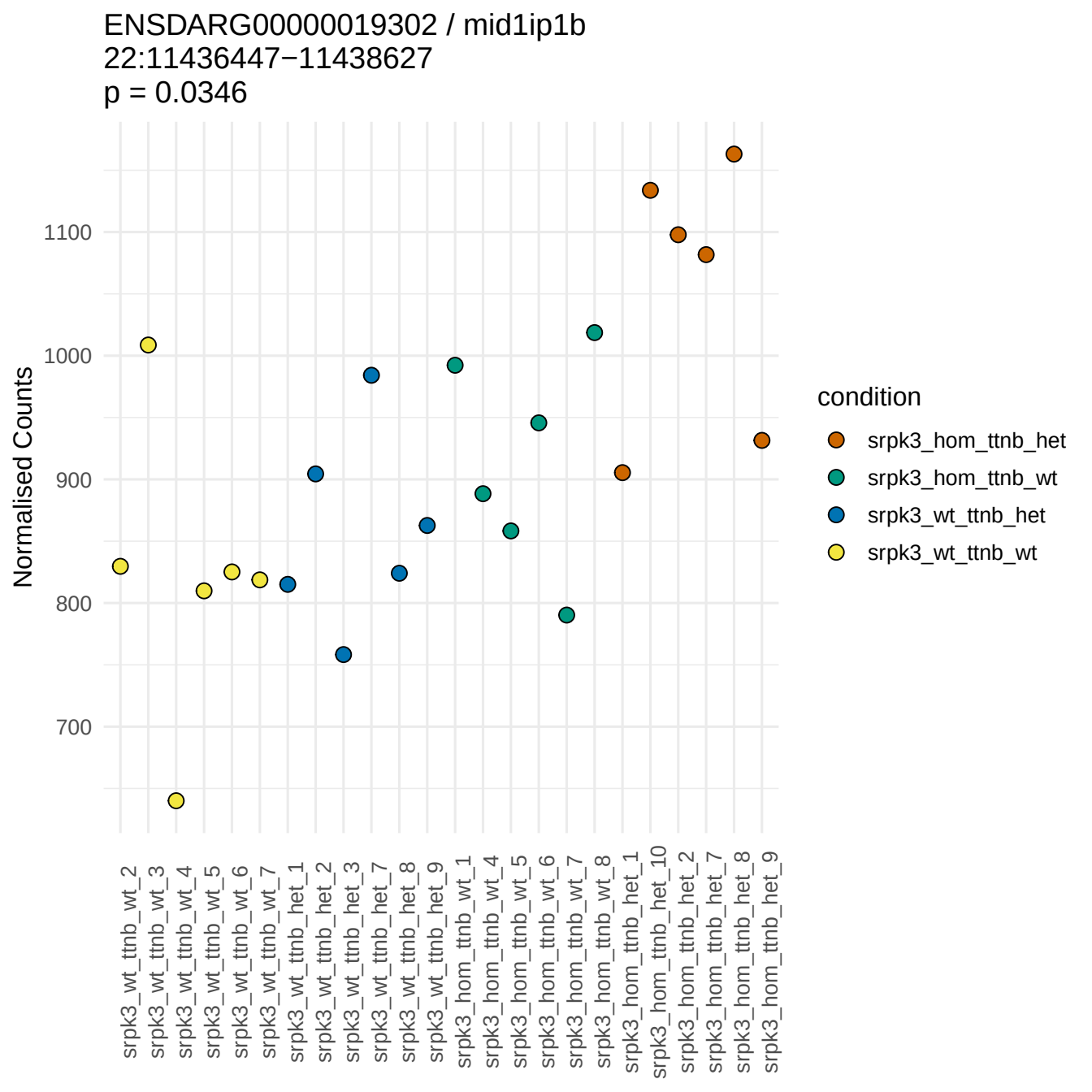

ENSDARG00000079323 / rgmb
5:52256885−52277643
p = 0.0345
Normalised Counts
800
750
700
650
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

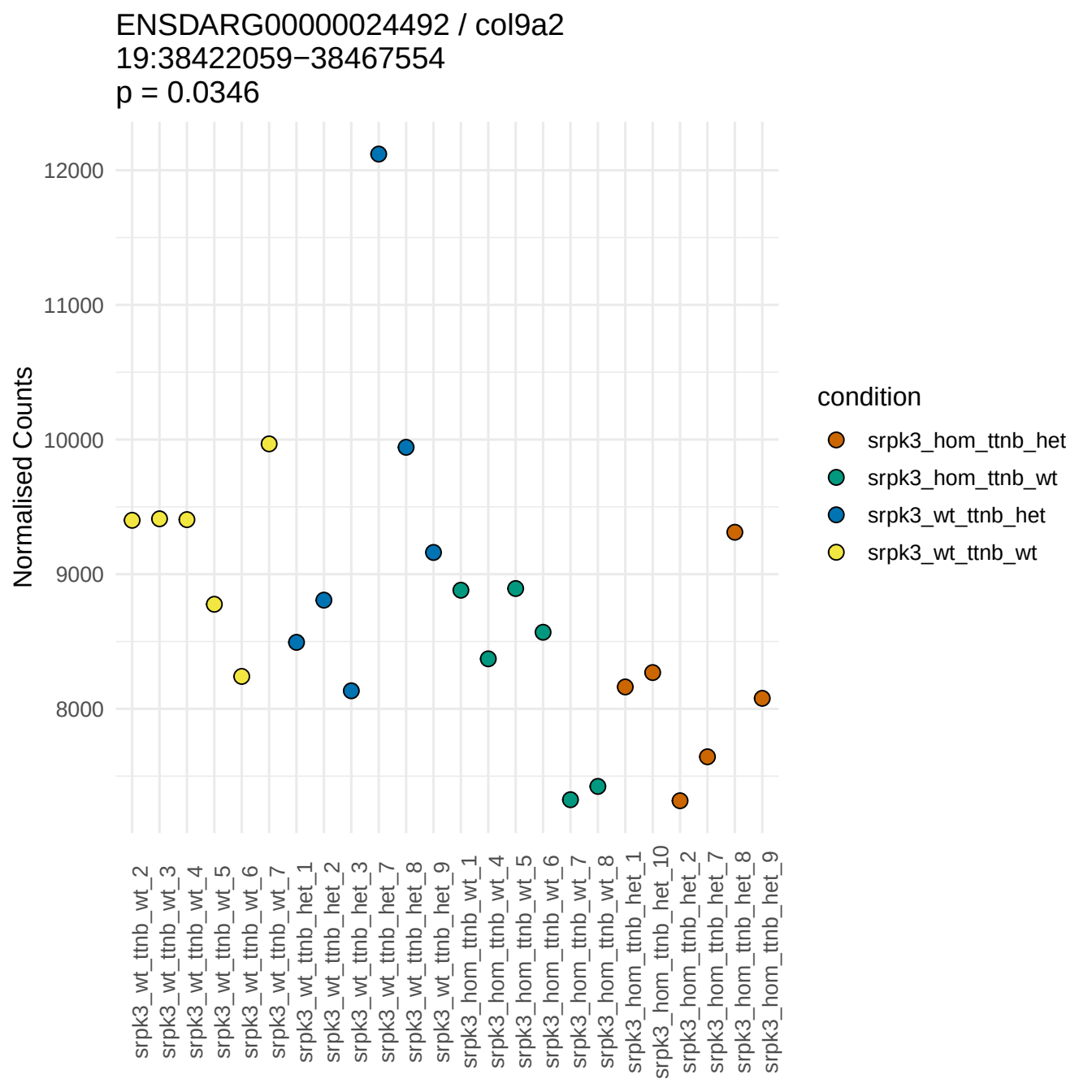

ENSDARG00000110291 / CABZ01044731.2
2:48748254−48753873
p = 0.0345
Normalised Counts
200
180
160
140
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

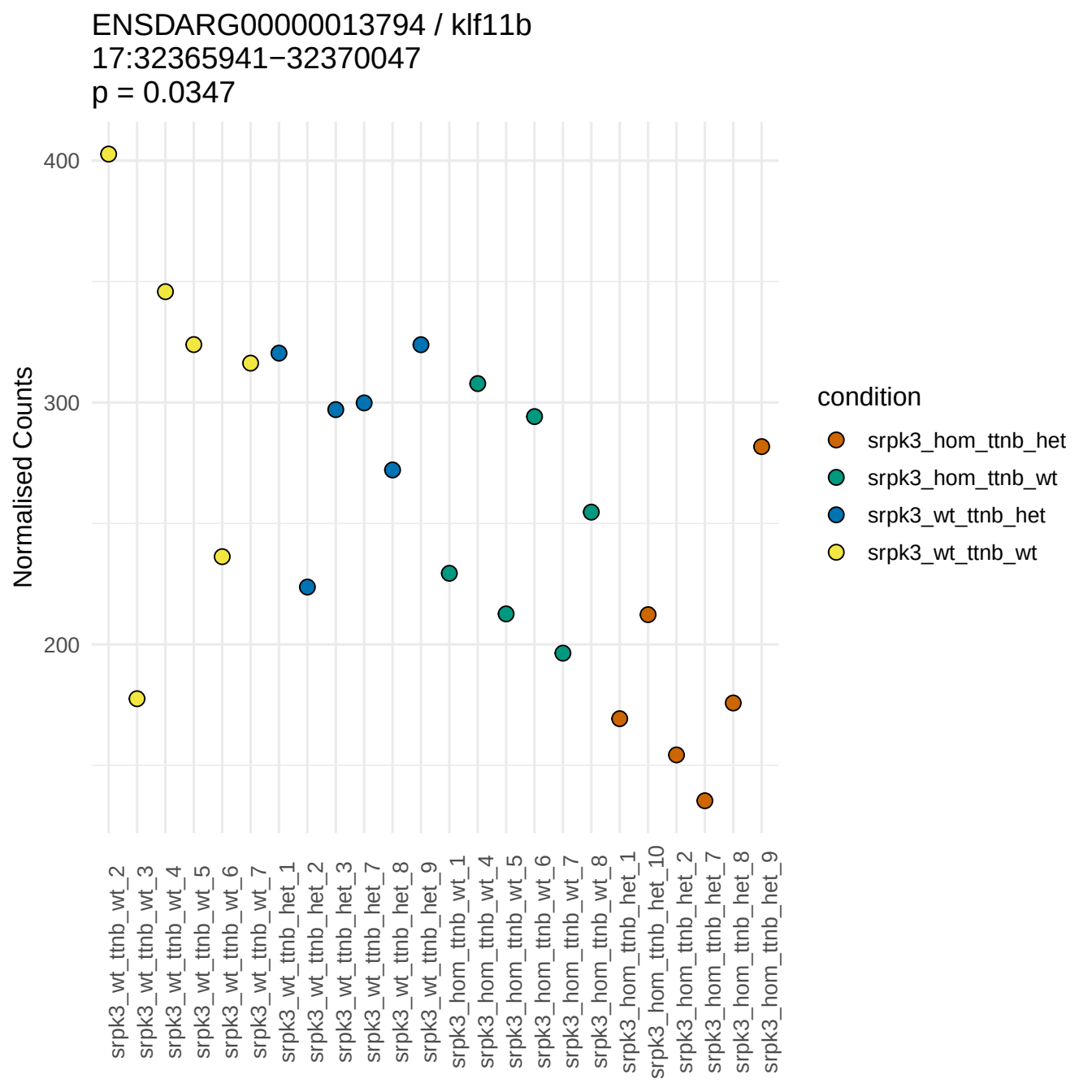

ENSDARG00000032769 / slc38a9
10:6907715−6944407
p = 0.0345
Normalised Counts
100
90
80
70
60
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

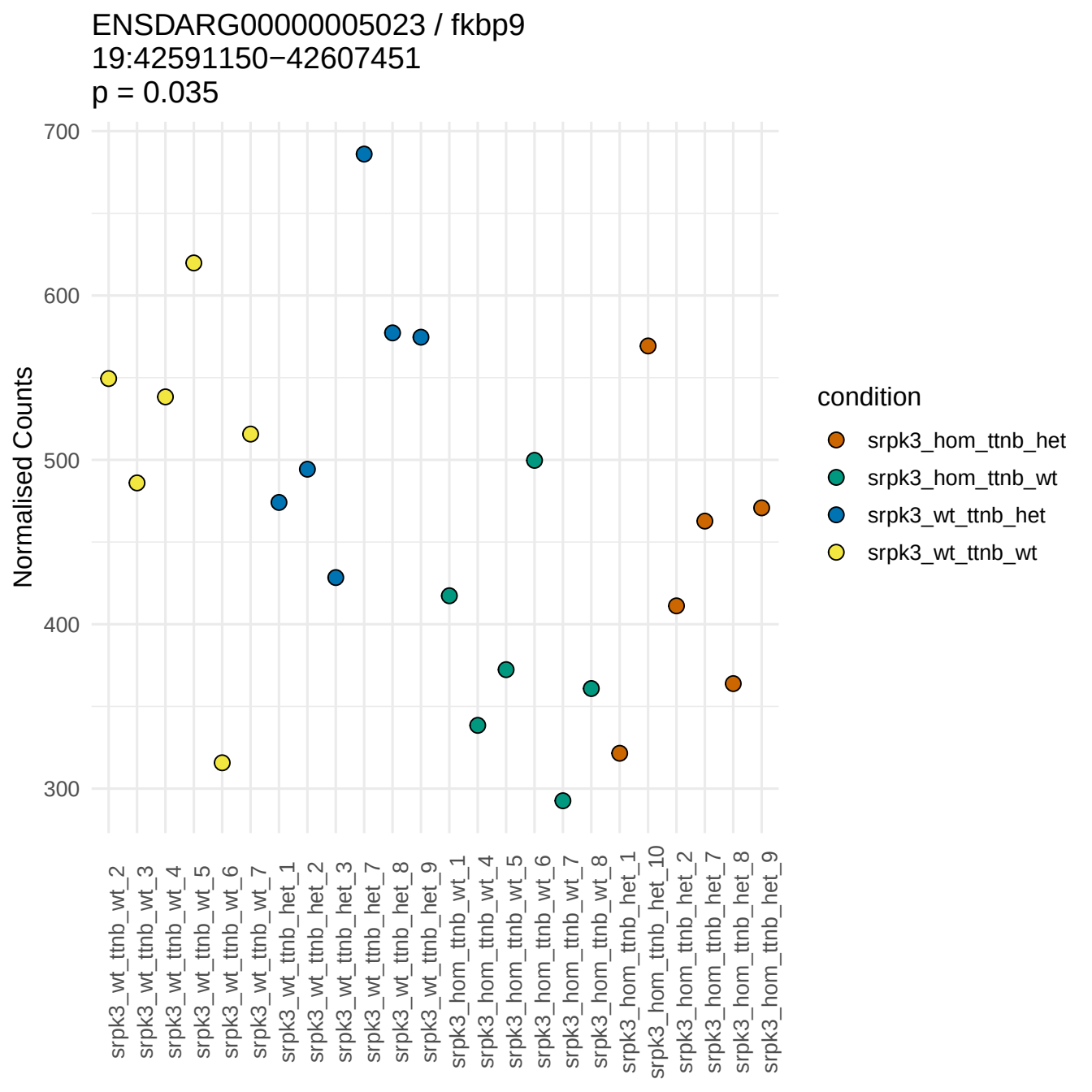

ENSDARG00000100773 / zmynd19
5:54336898−54395488
p = 0.0345
Normalised Counts
280
260
240
220
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

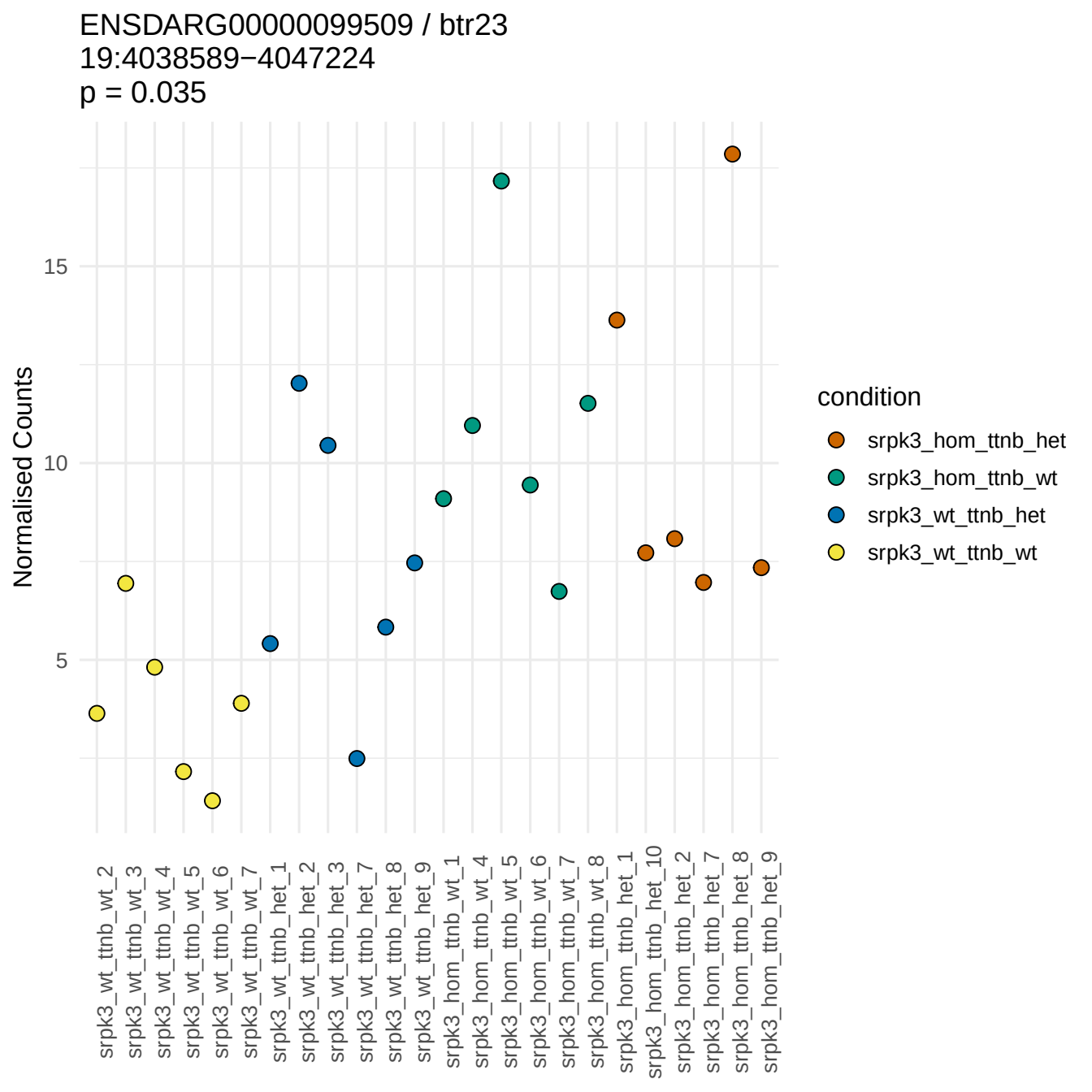

ENSDARG00000070041 / zgc:153920
12:30528623−30540755
p = 0.0345
Normalised Counts
100
75
50
25
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

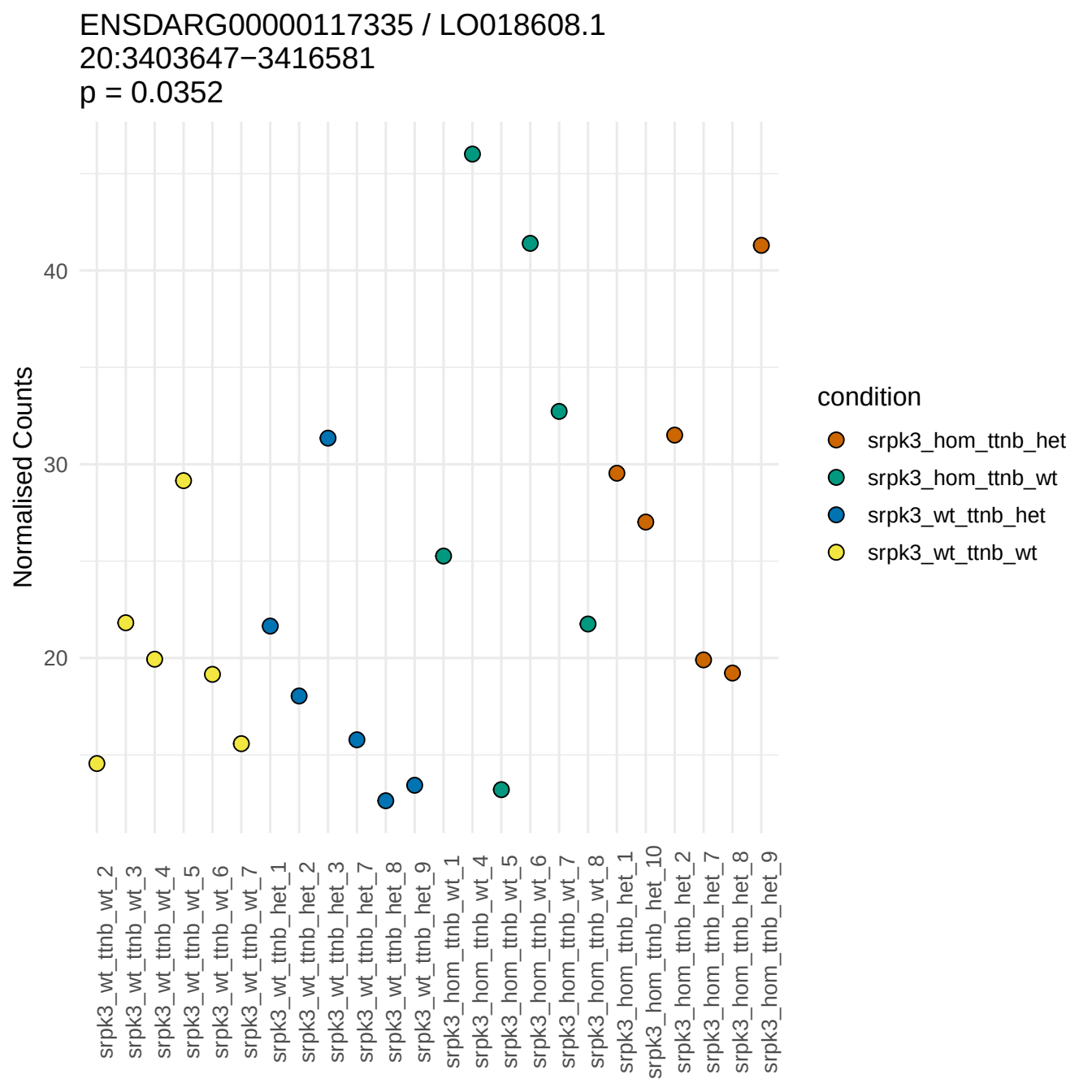

ENSDARG00000019302 / mid1ip1b
22:11436447−11438627
p = 0.0346
Normalised Counts
1100
1000
900
800
700
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

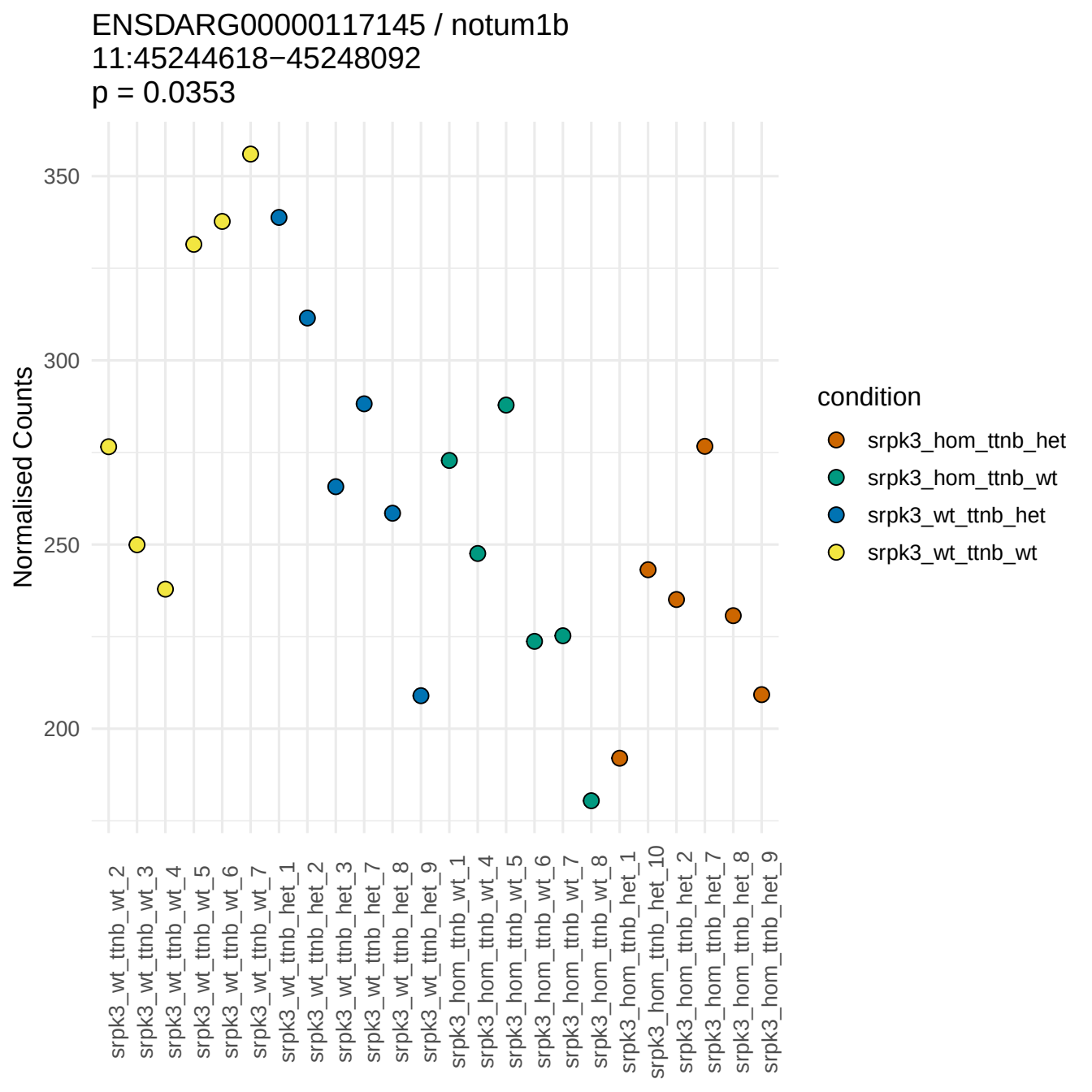

ENSDARG00000024492 / col9a2
19:38422059−38467554
p = 0.0346
Normalised Counts
12000
11000
10000
9000
8000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

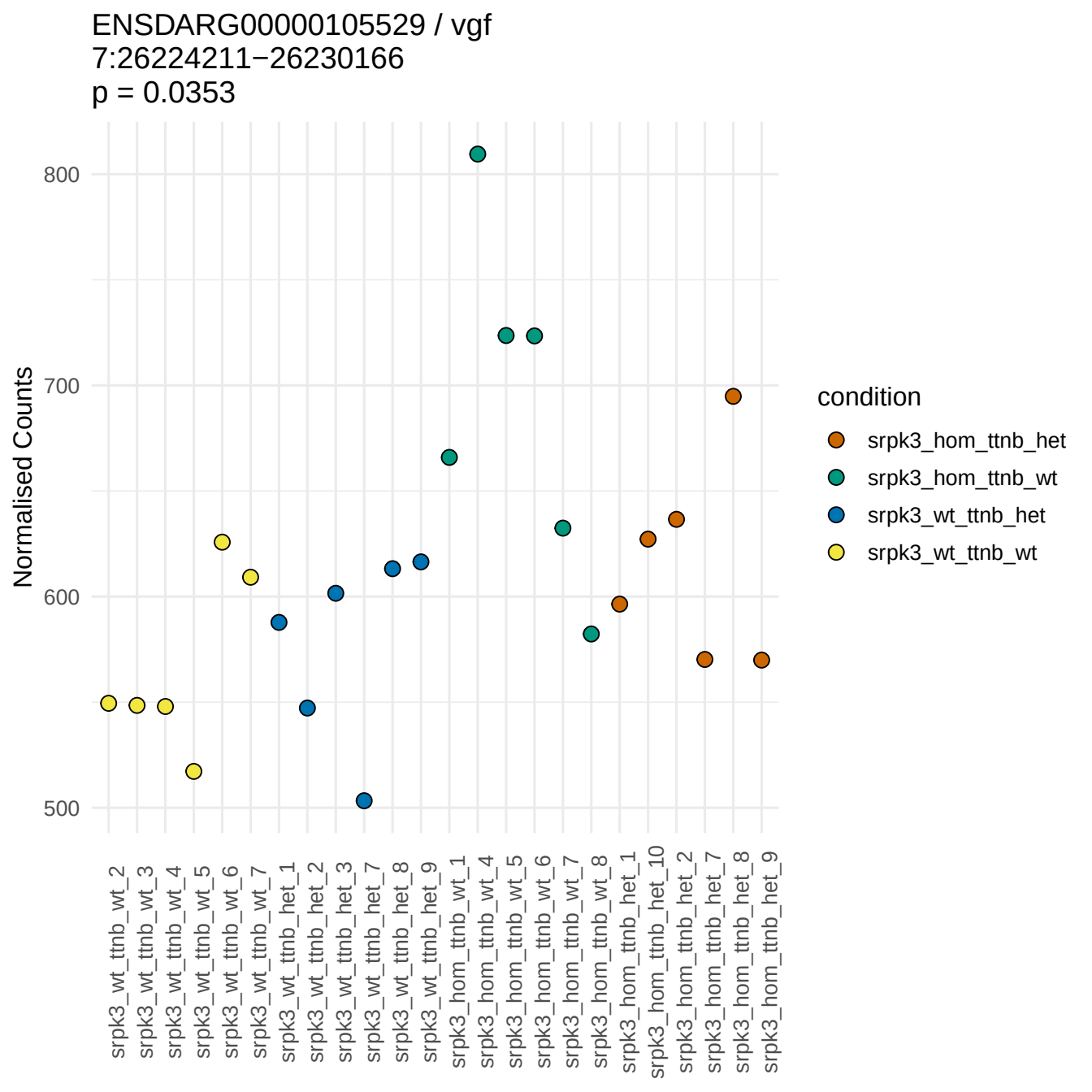

ENSDARG00000013794 / klf11b
17:32365941−32370047
p = 0.0347
Normalised Counts
400
300
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

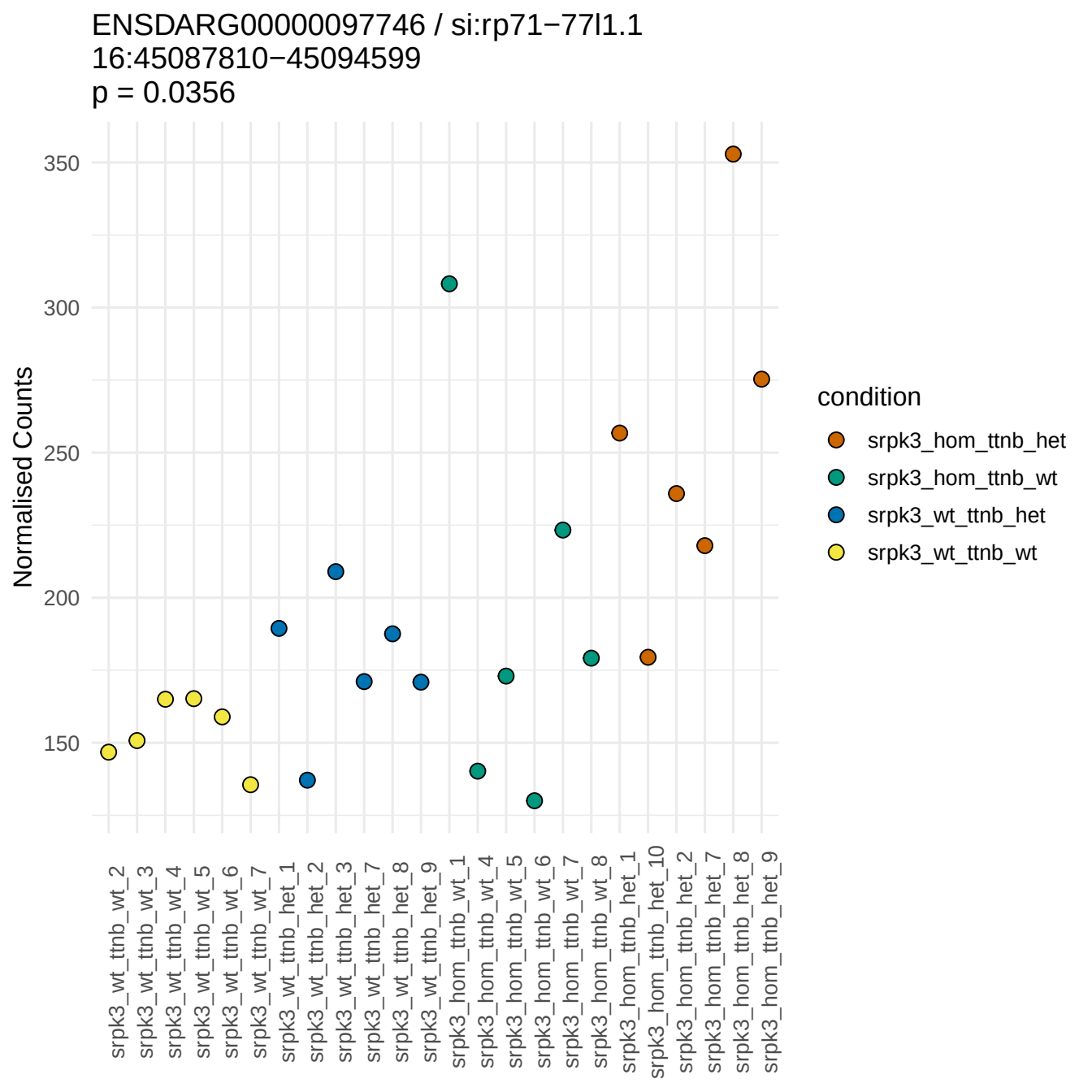

ENSDARG00000005023 / fkbp9
19:42591150−42607451
p = 0.035
Normalised Counts
700
600
500
400
300
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

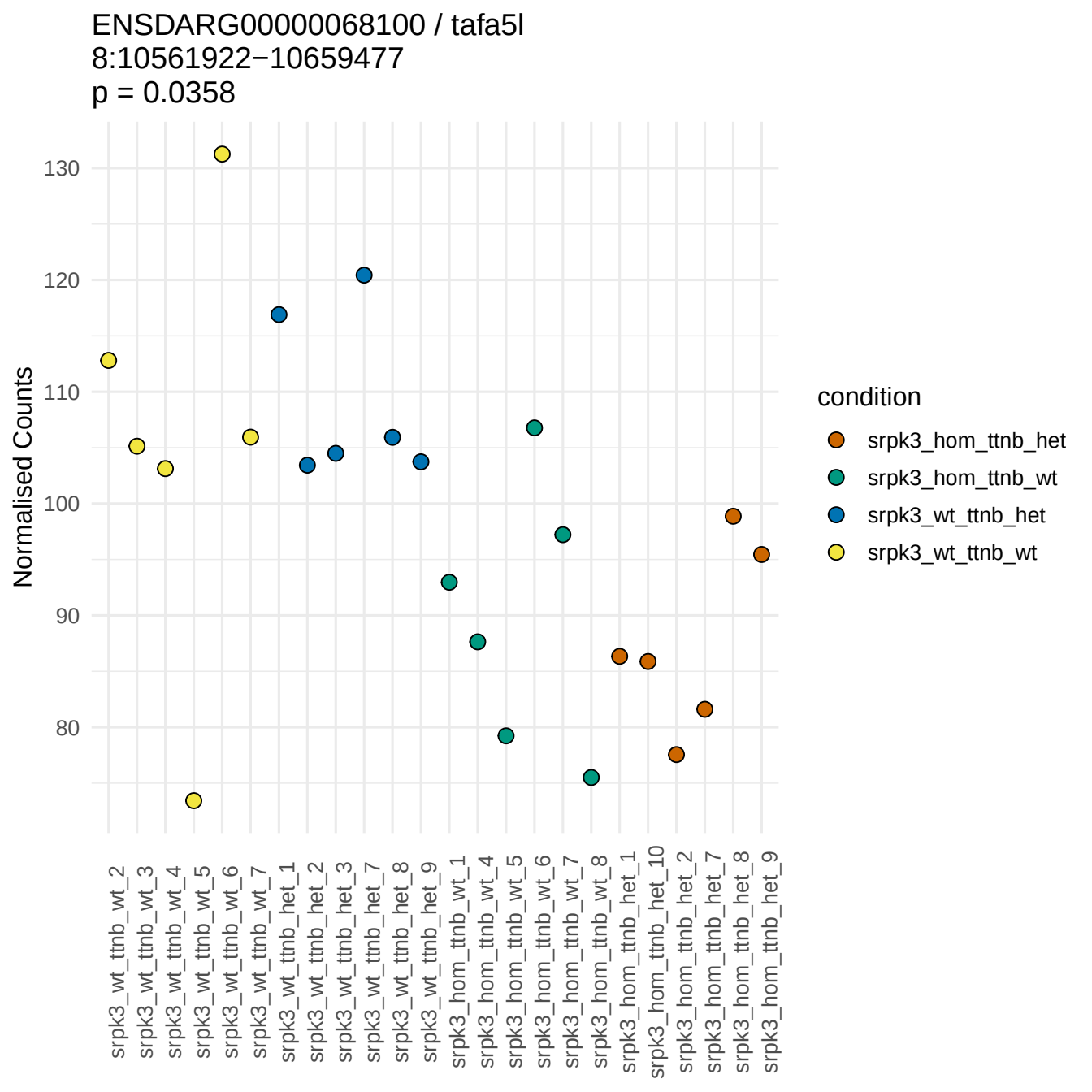

ENSDARG00000099509 / btr23
19:4038589−4047224
p = 0.035
Normalised Counts
15
10
5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

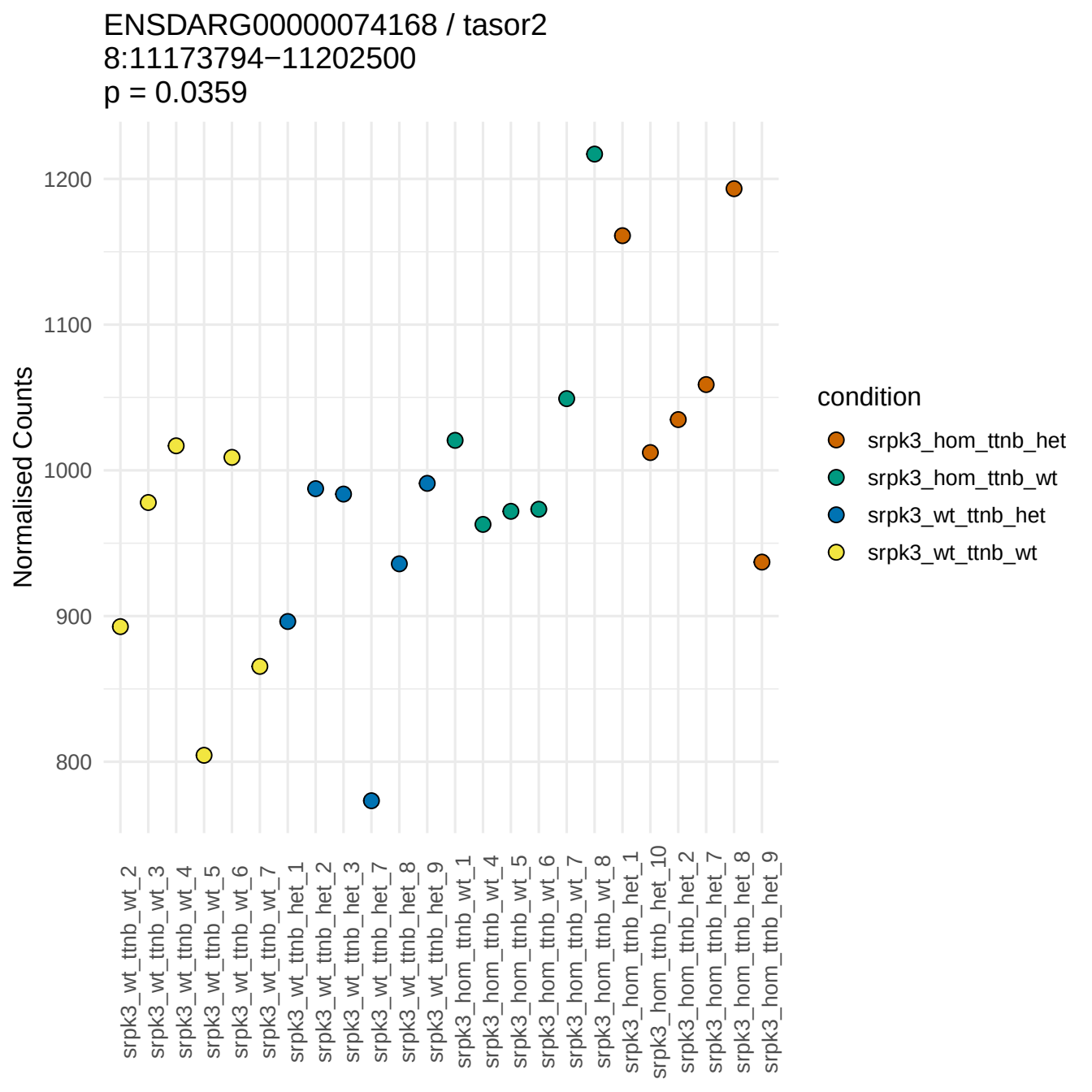

ENSDARG00000117335 / LO018608.1
20:3403647−3416581
p = 0.0352
Normalised Counts
40
30
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

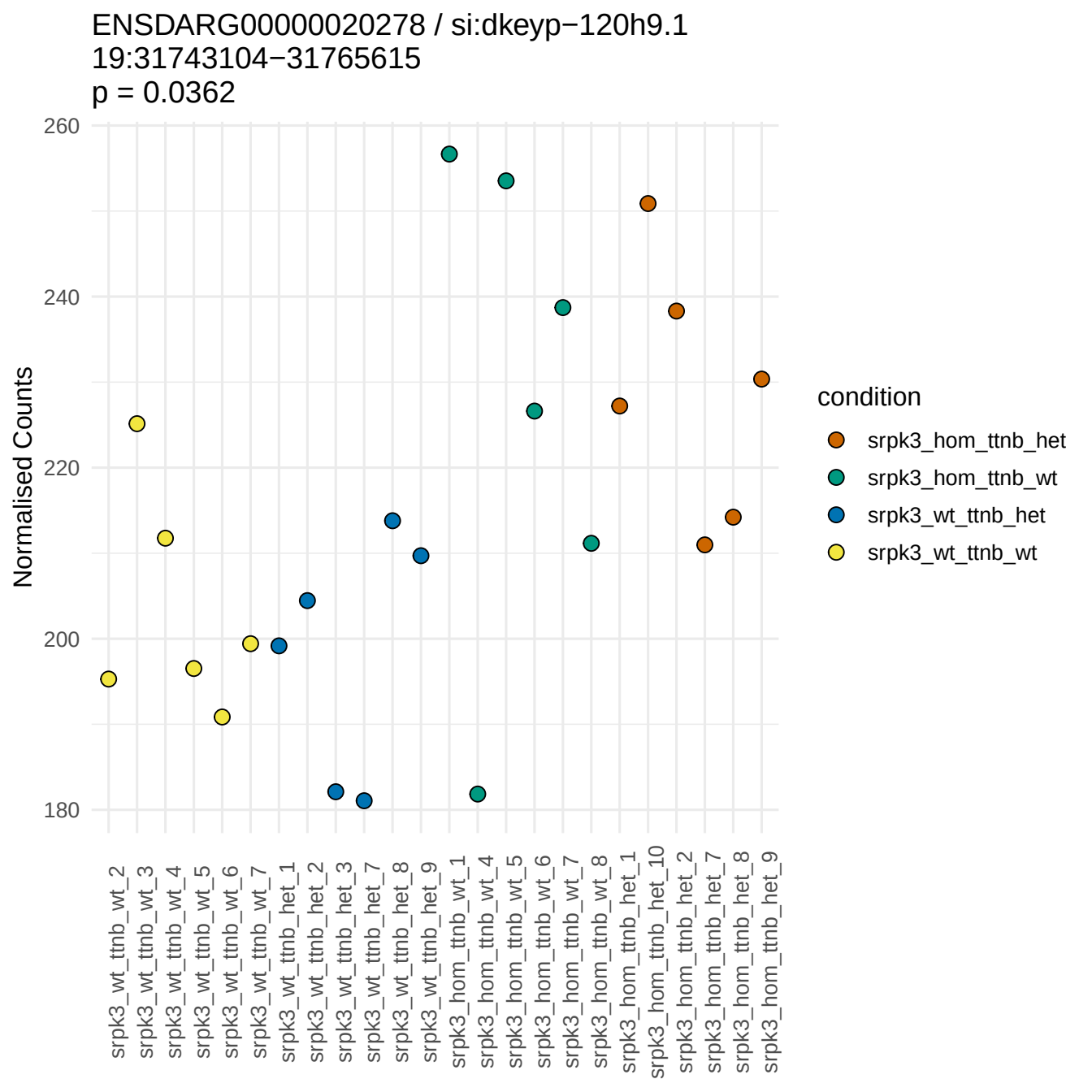

ENSDARG00000117145 / notum1b
11:45244618−45248092
p = 0.0353
Normalised Counts
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

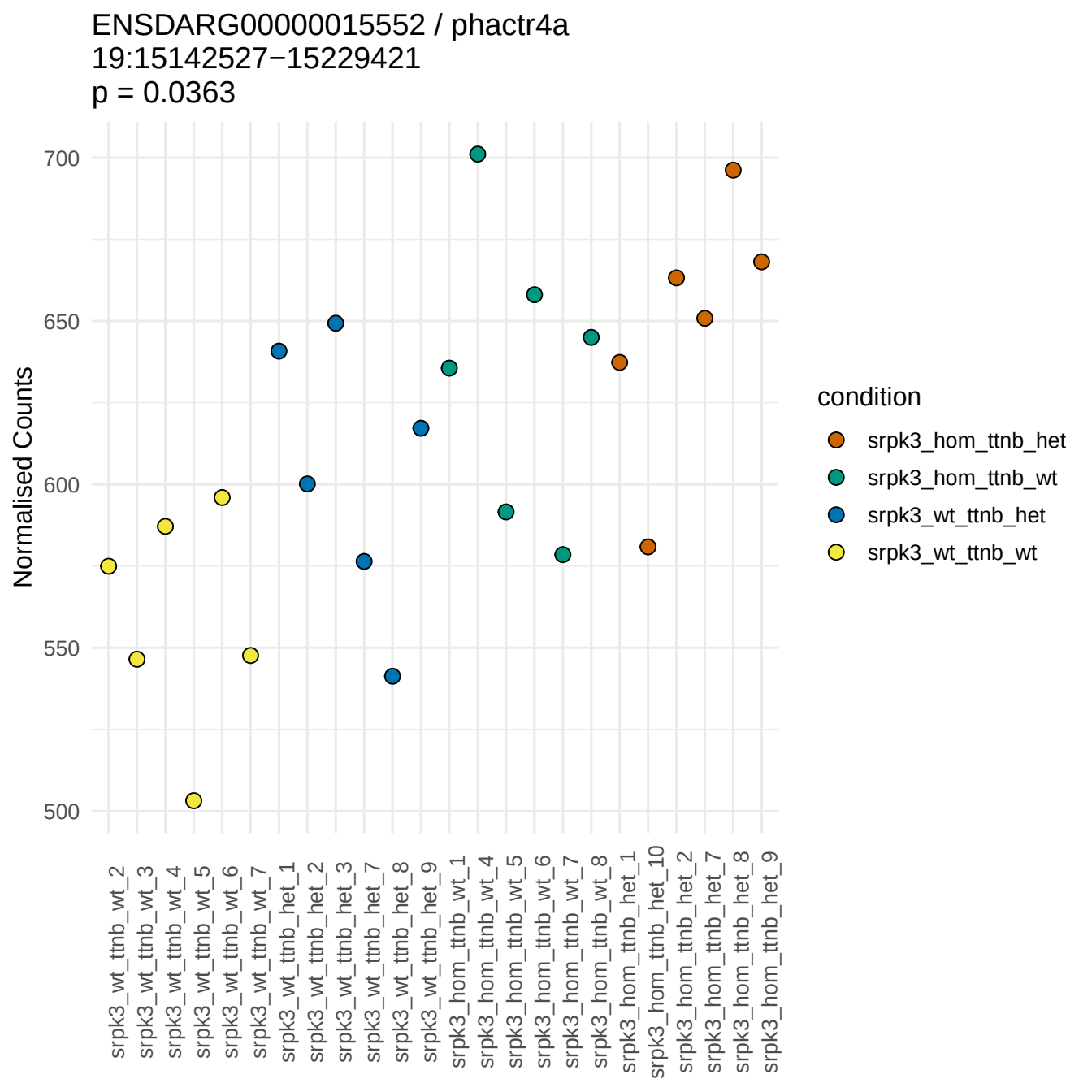

ENSDARG00000105529 / vgf
7:26224211−26230166
p = 0.0353
Normalised Counts
800
700
600
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

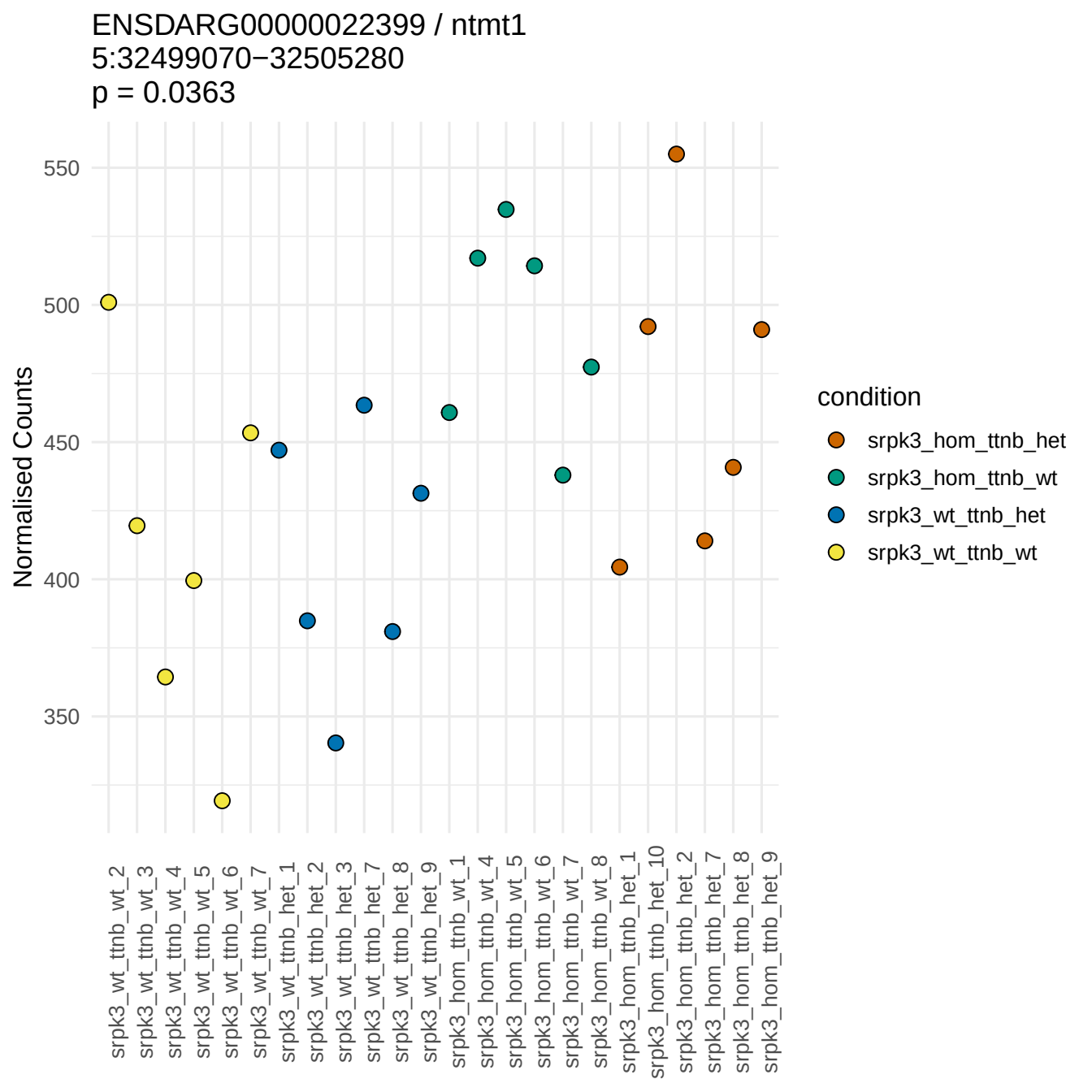

ENSDARG00000097746 / si:rp71−77l1.1
16:45087810−45094599
p = 0.0356
Normalised Counts
350
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

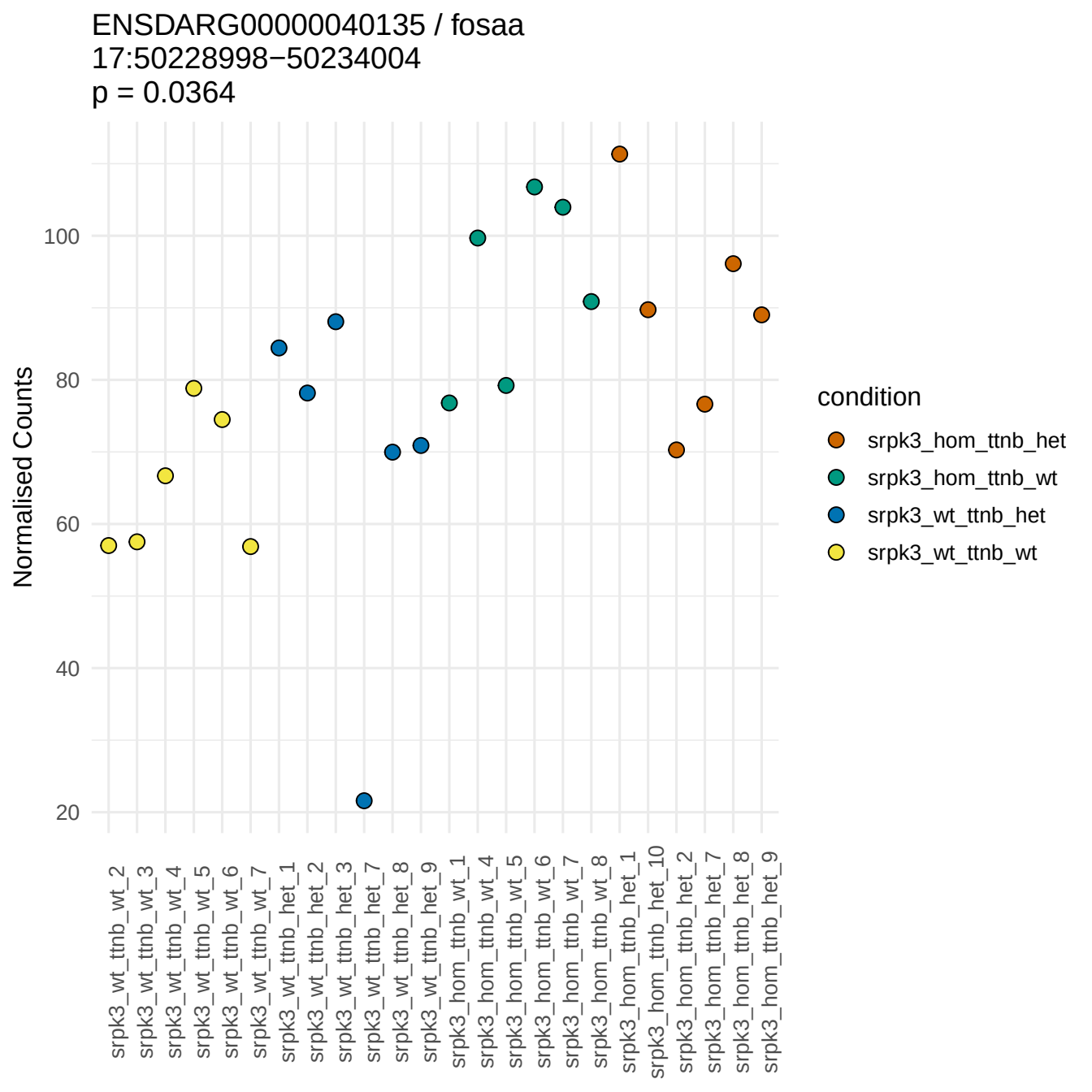

ENSDARG00000068100 / tafa5l
8:10561922−10659477
p = 0.0358
Normalised Counts
130
120
110
100
90
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

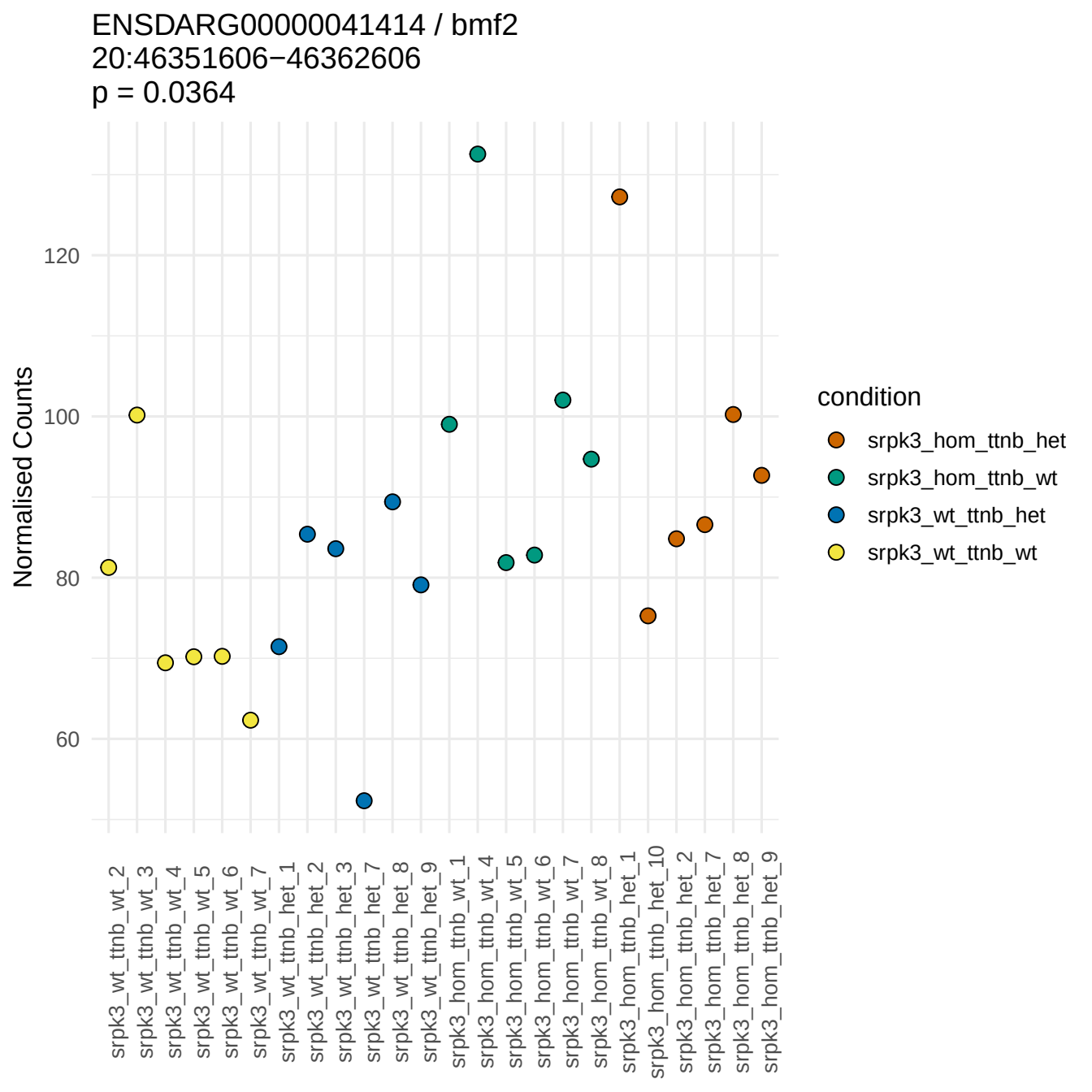

ENSDARG00000074168 / tasor2
8:11173794−11202500
p = 0.0359
Normalised Counts
1200
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

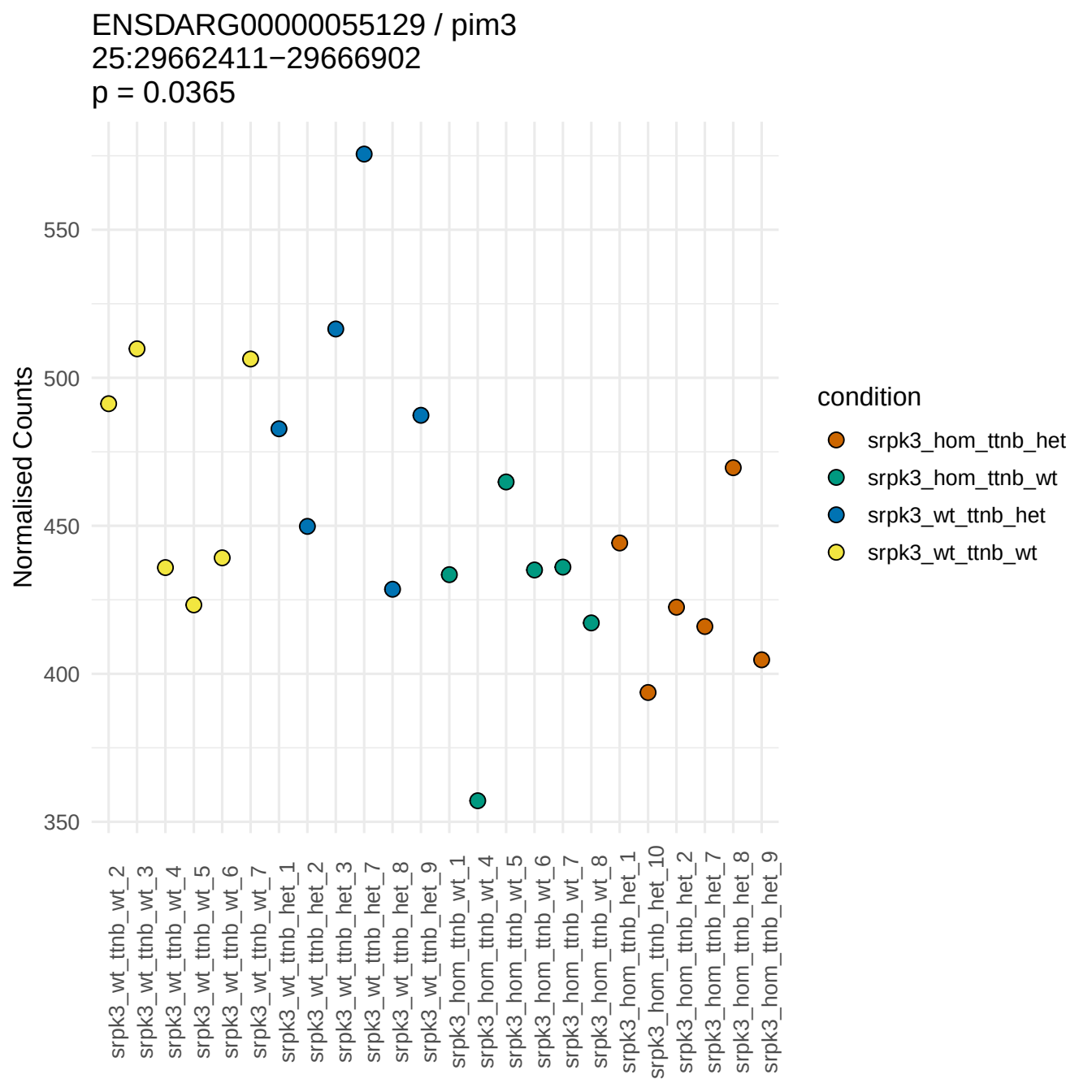

ENSDARG00000020278 / si:dkeyp−120h9.1
19:31743104−31765615
p = 0.0362
Normalised Counts
260
240
220
200
180
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

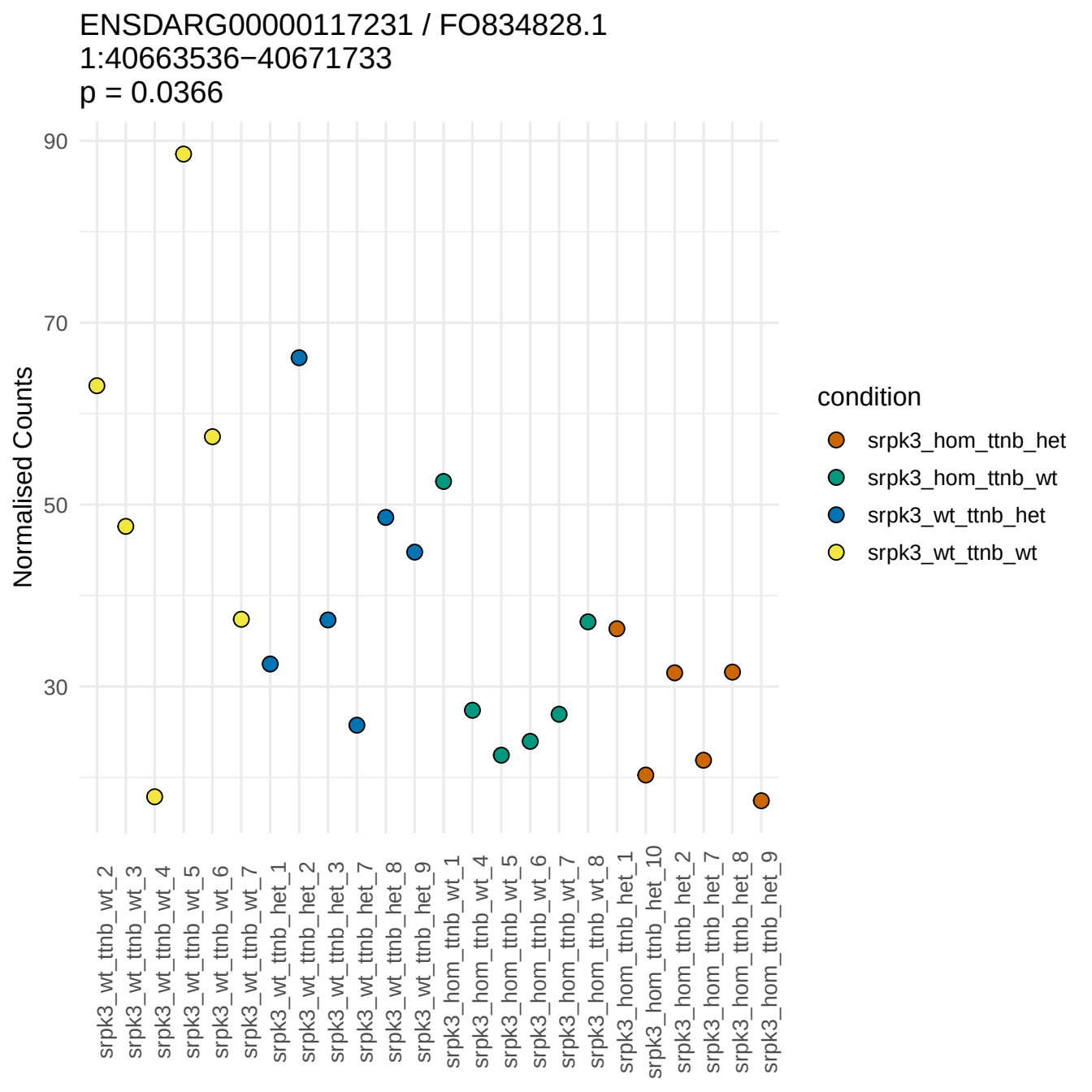

ENSDARG00000015552 / phactr4a
19:15142527−15229421
p = 0.0363
Normalised Counts
700
650
600
550
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

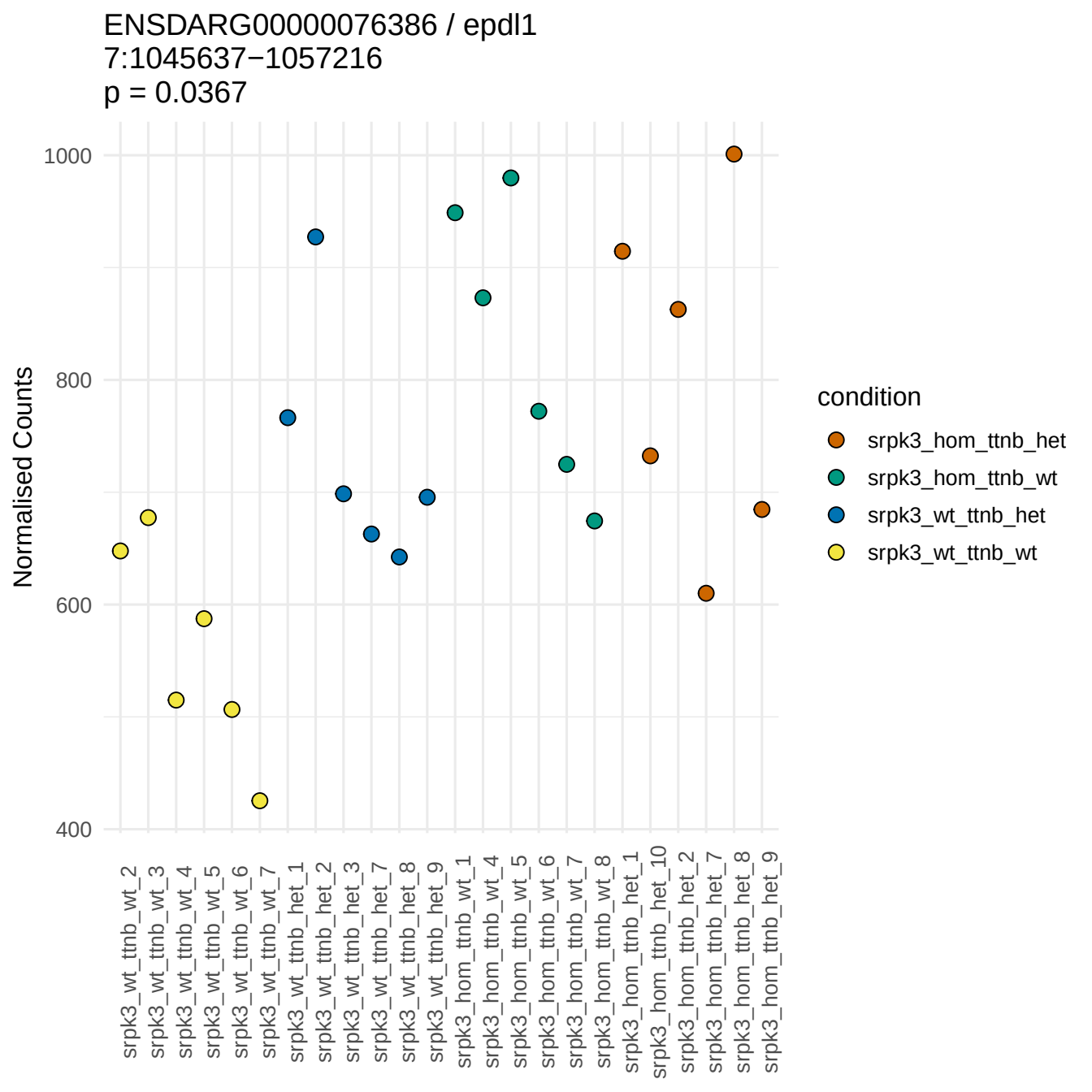

ENSDARG00000022399 / ntmt1
5:32499070−32505280
p = 0.0363
Normalised Counts
550
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

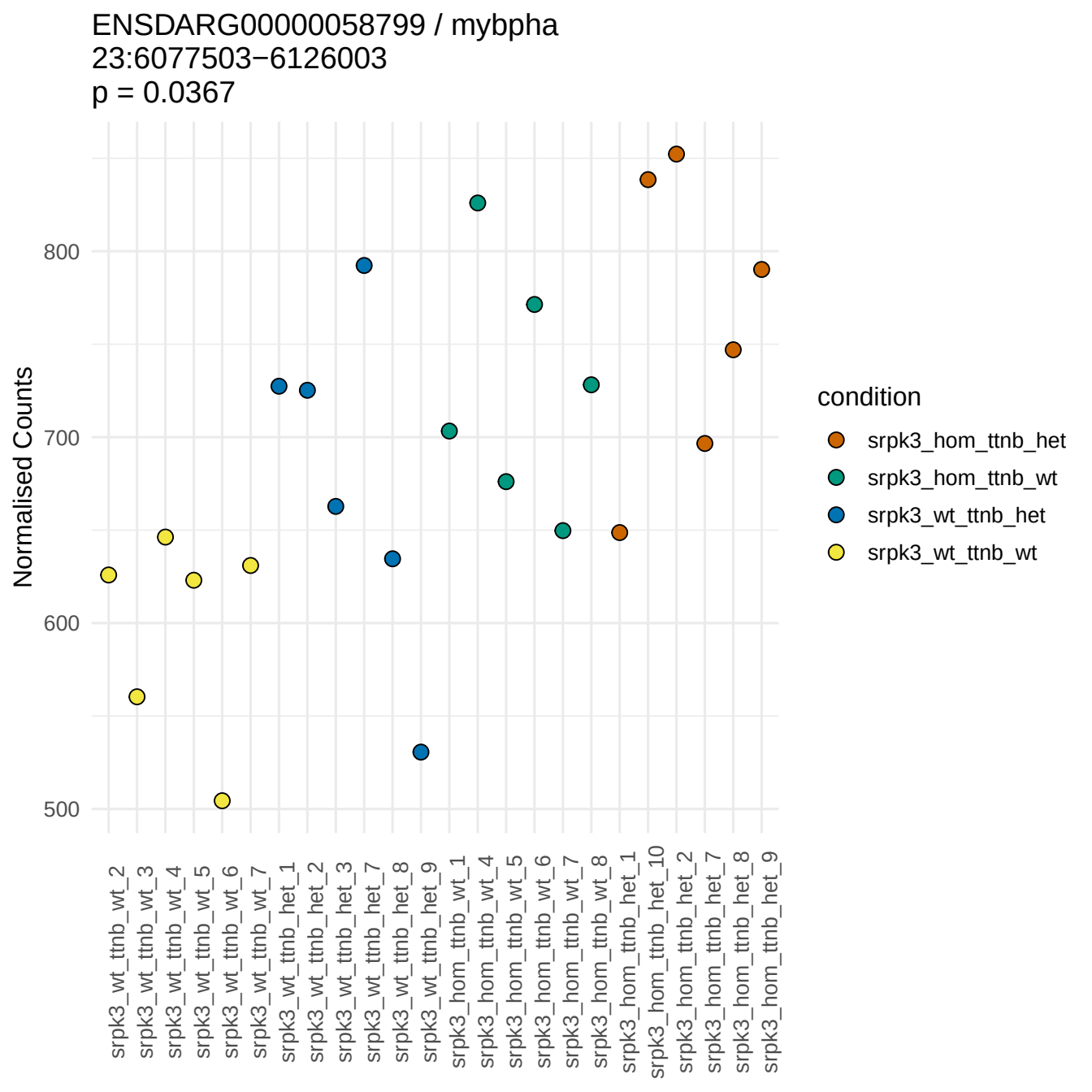

ENSDARG00000040135 / fosaa
17:50228998−50234004
p = 0.0364
Normalised Counts
100
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

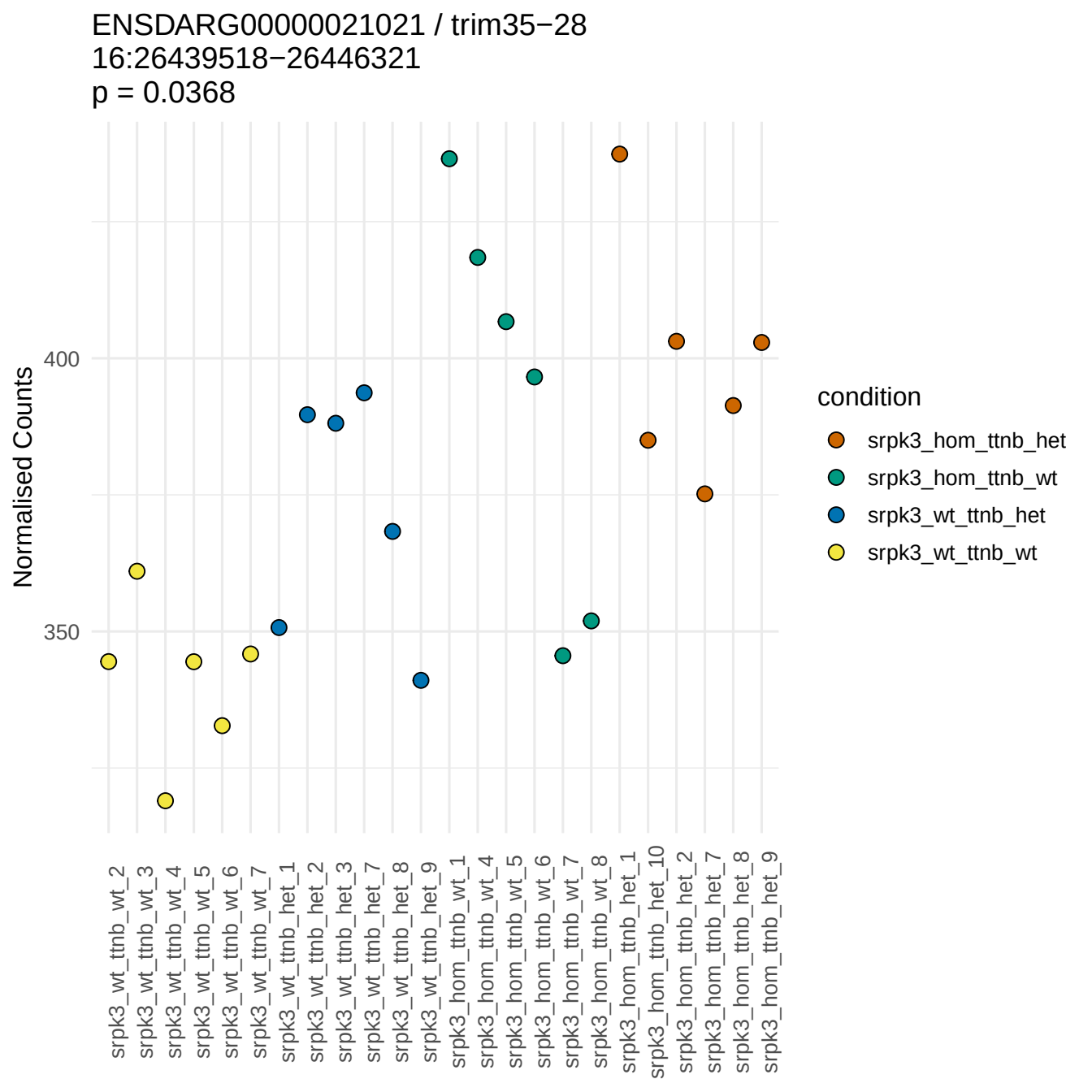

ENSDARG00000041414 / bmf2
20:46351606−46362606
p = 0.0364
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

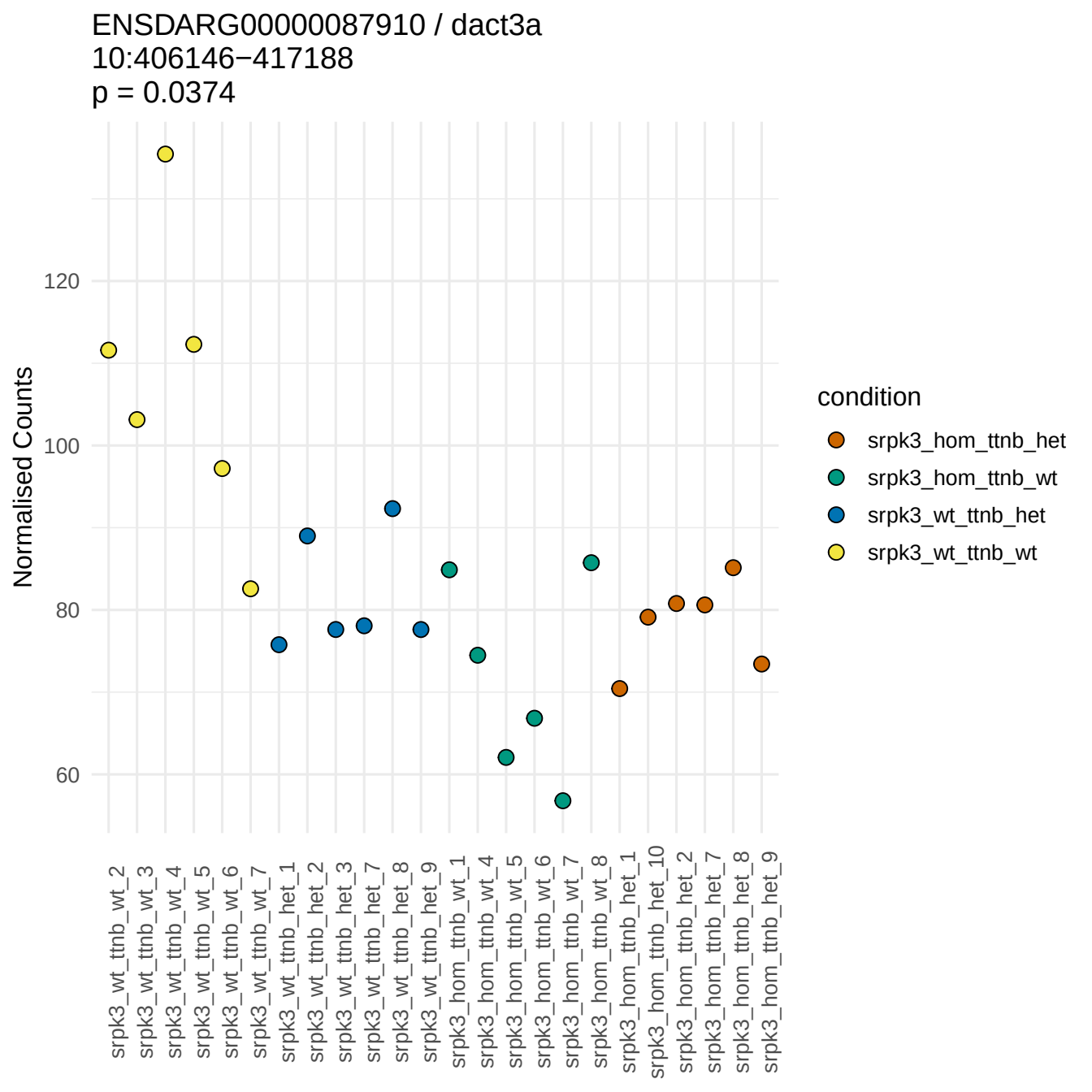

ENSDARG00000055129 / pim3
25:29662411−29666902
p = 0.0365
Normalised Counts
550
500
450
400
350
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

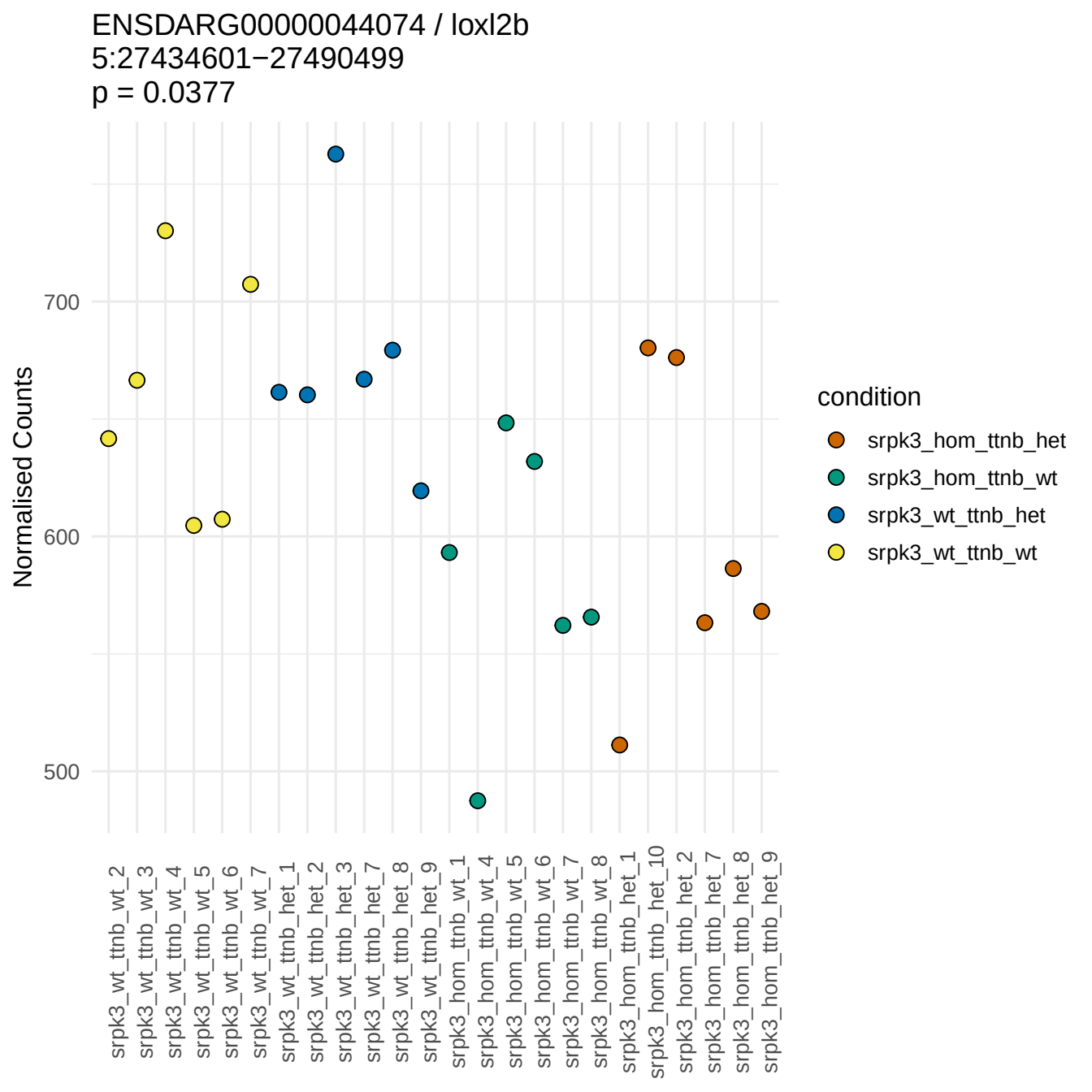

ENSDARG00000117231 / FO834828.1
1:40663536−40671733
p = 0.0366
Normalised Counts
90
70
50
30
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

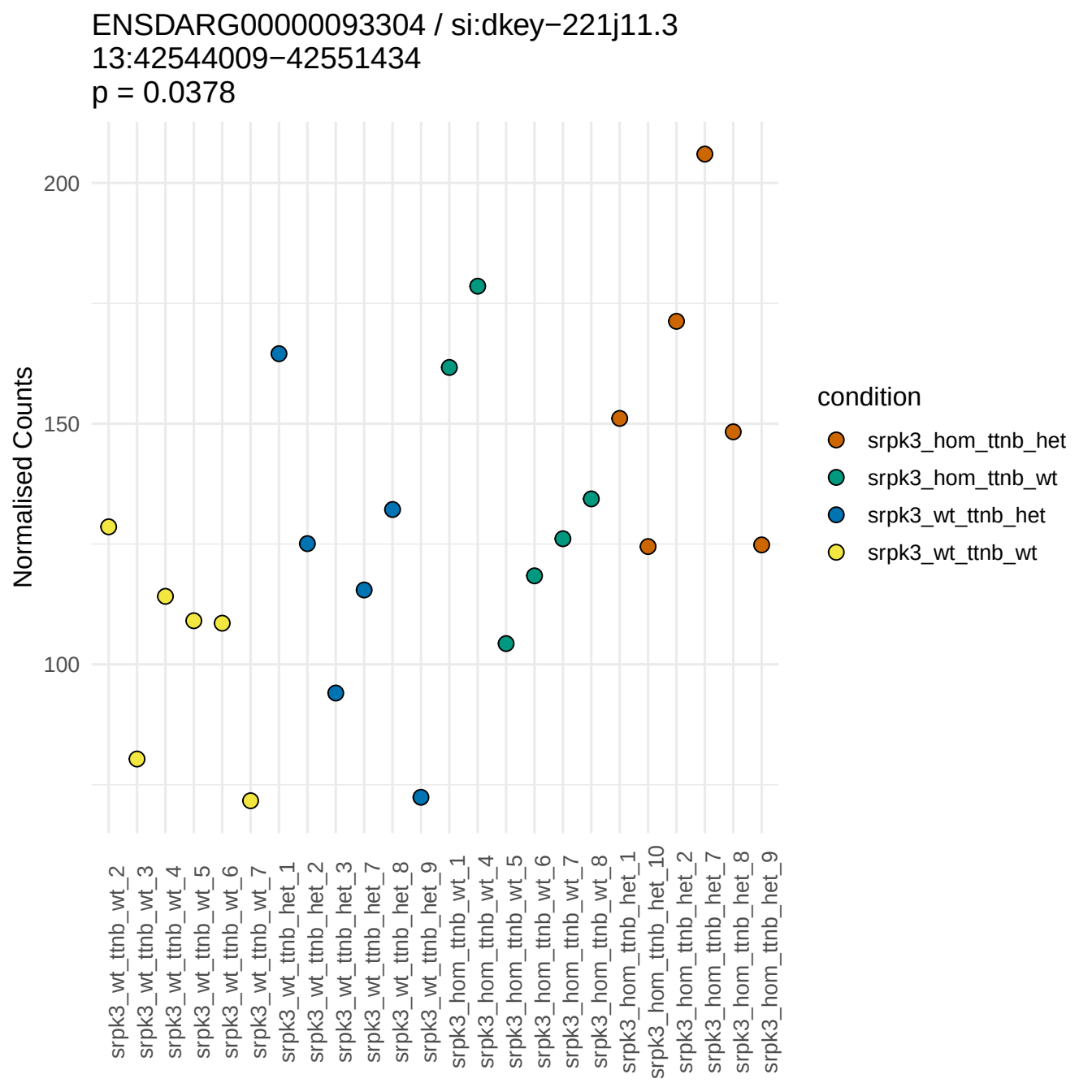

ENSDARG00000076386 / epdl1
7:1045637−1057216
p = 0.0367
Normalised Counts
1000
800
600
400
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

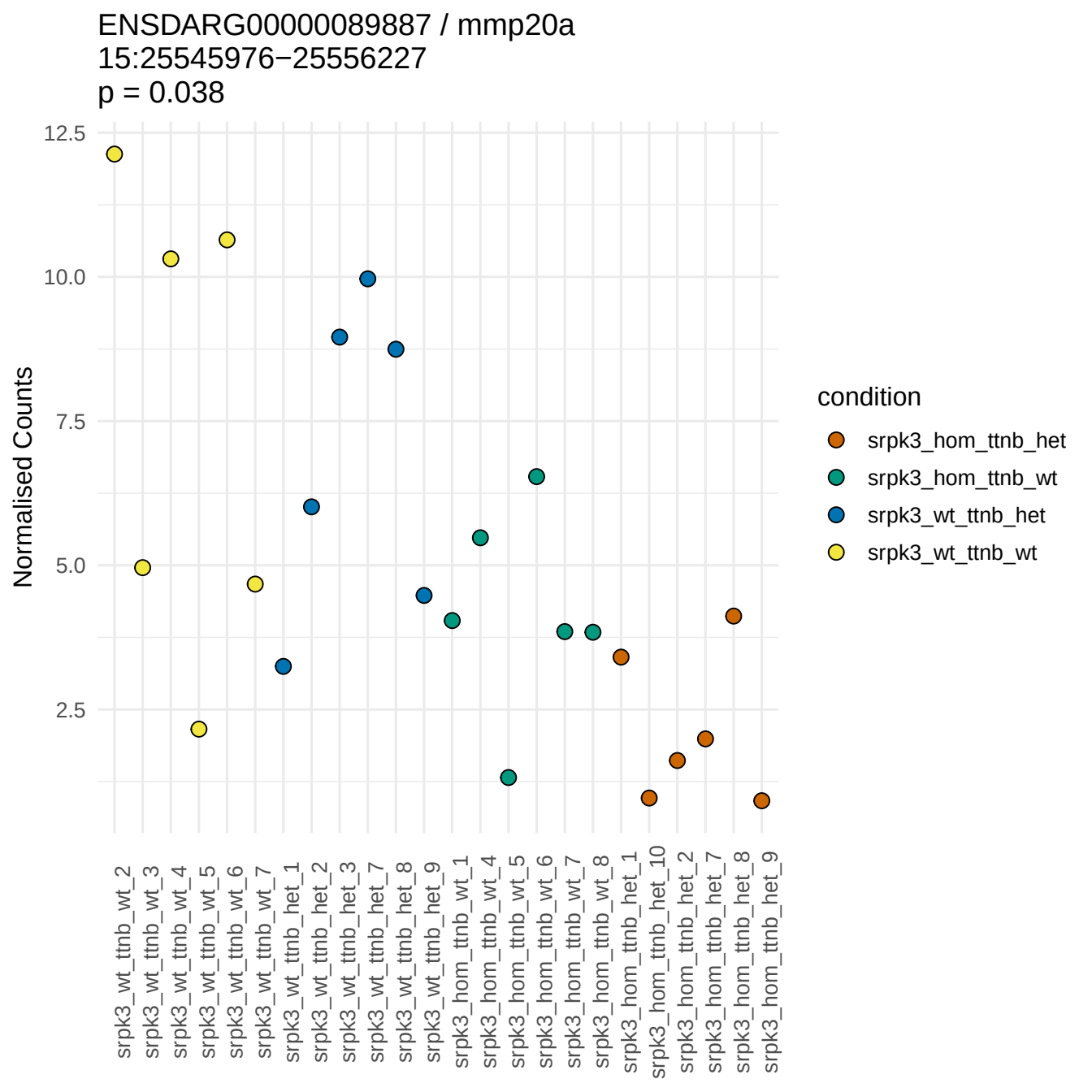

ENSDARG00000058799 / mybpha
23:6077503−6126003
p = 0.0367
Normalised Counts
800
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

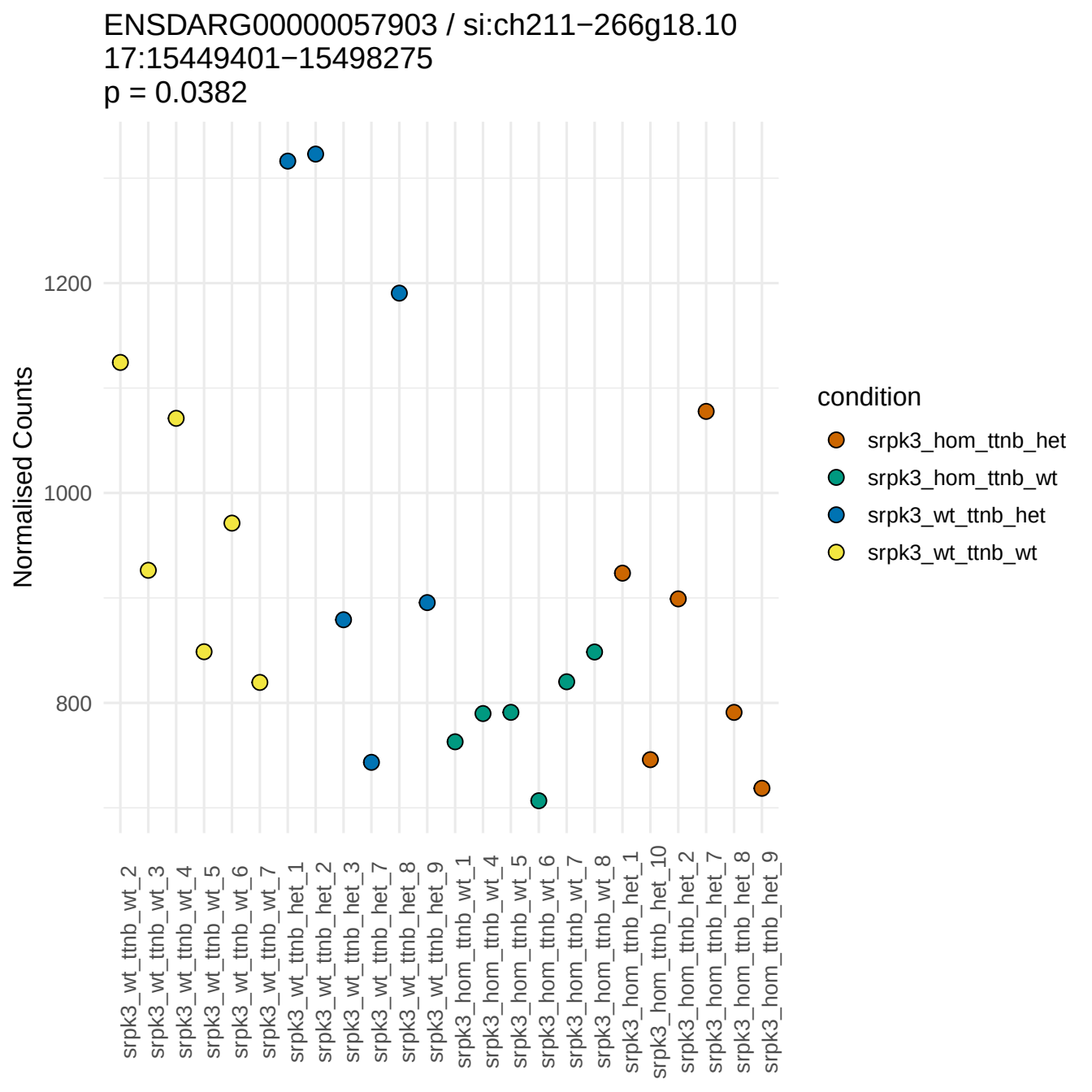

ENSDARG00000021021 / trim35−28
16:26439518−26446321
p = 0.0368
Normalised Counts
400
350
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

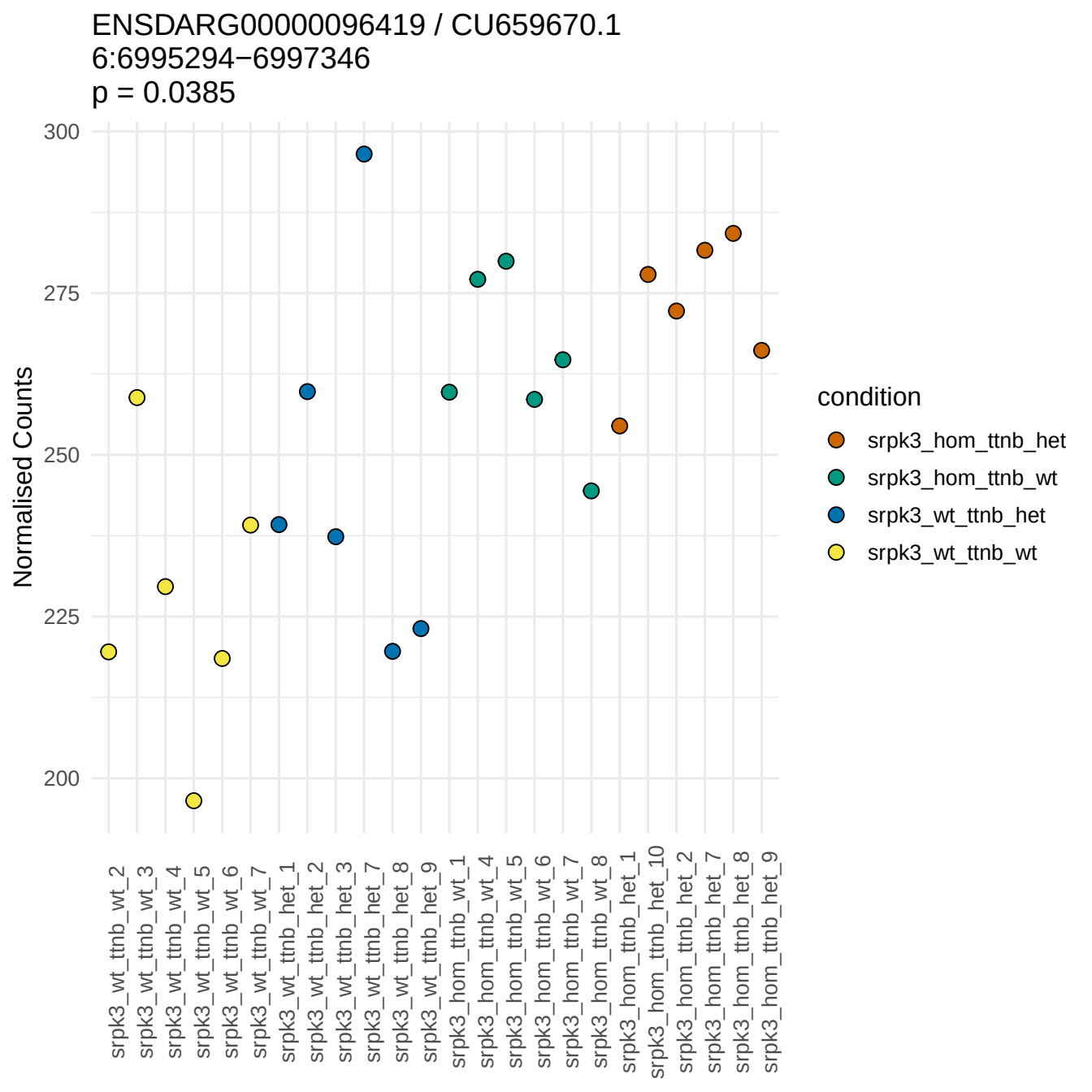

ENSDARG00000087910 / dact3a
10:406146−417188
p = 0.0374
Normalised Counts
120
100
80
60
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

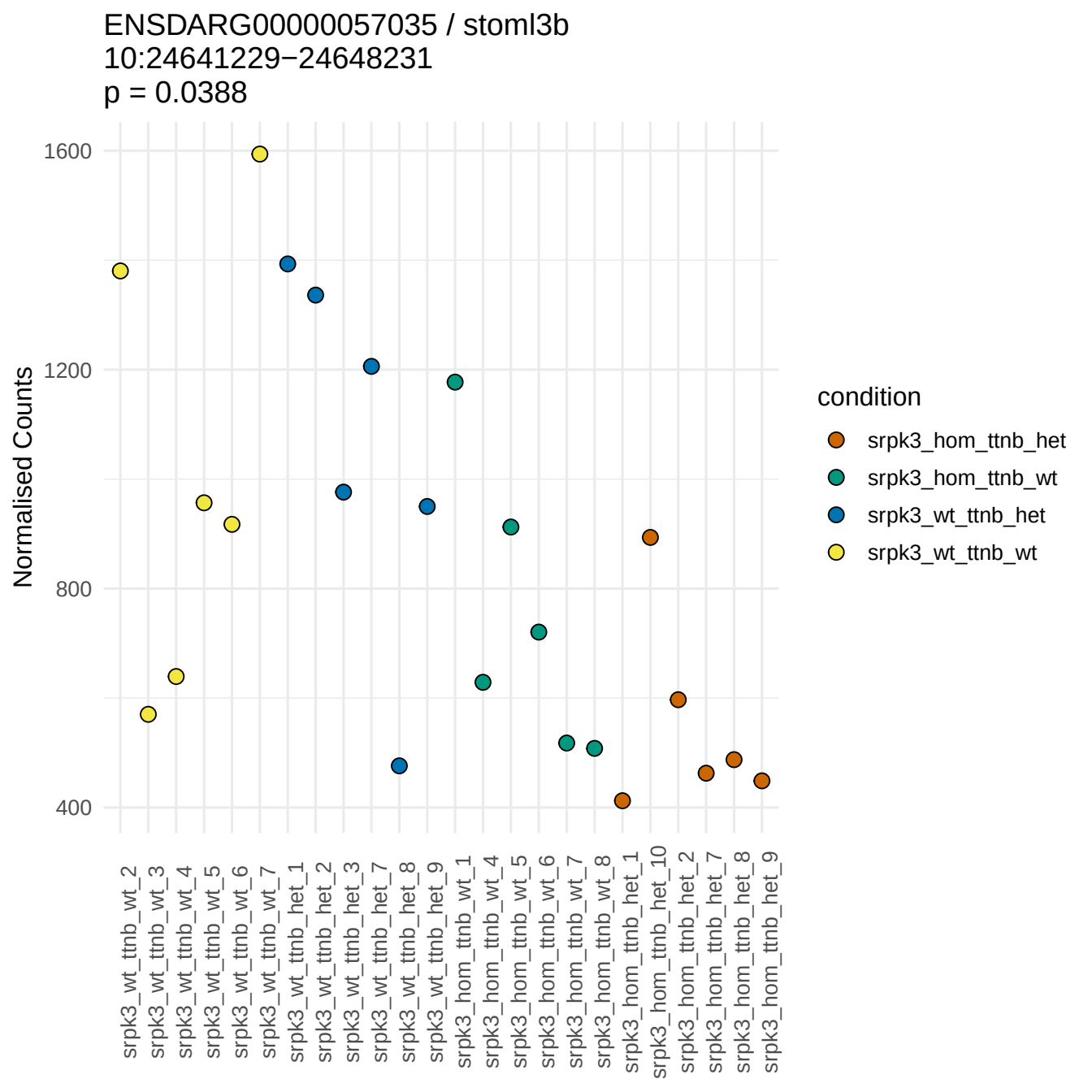

ENSDARG00000044074 / loxl2b
5:27434601−27490499
p = 0.0377
Normalised Counts
700
600
500
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

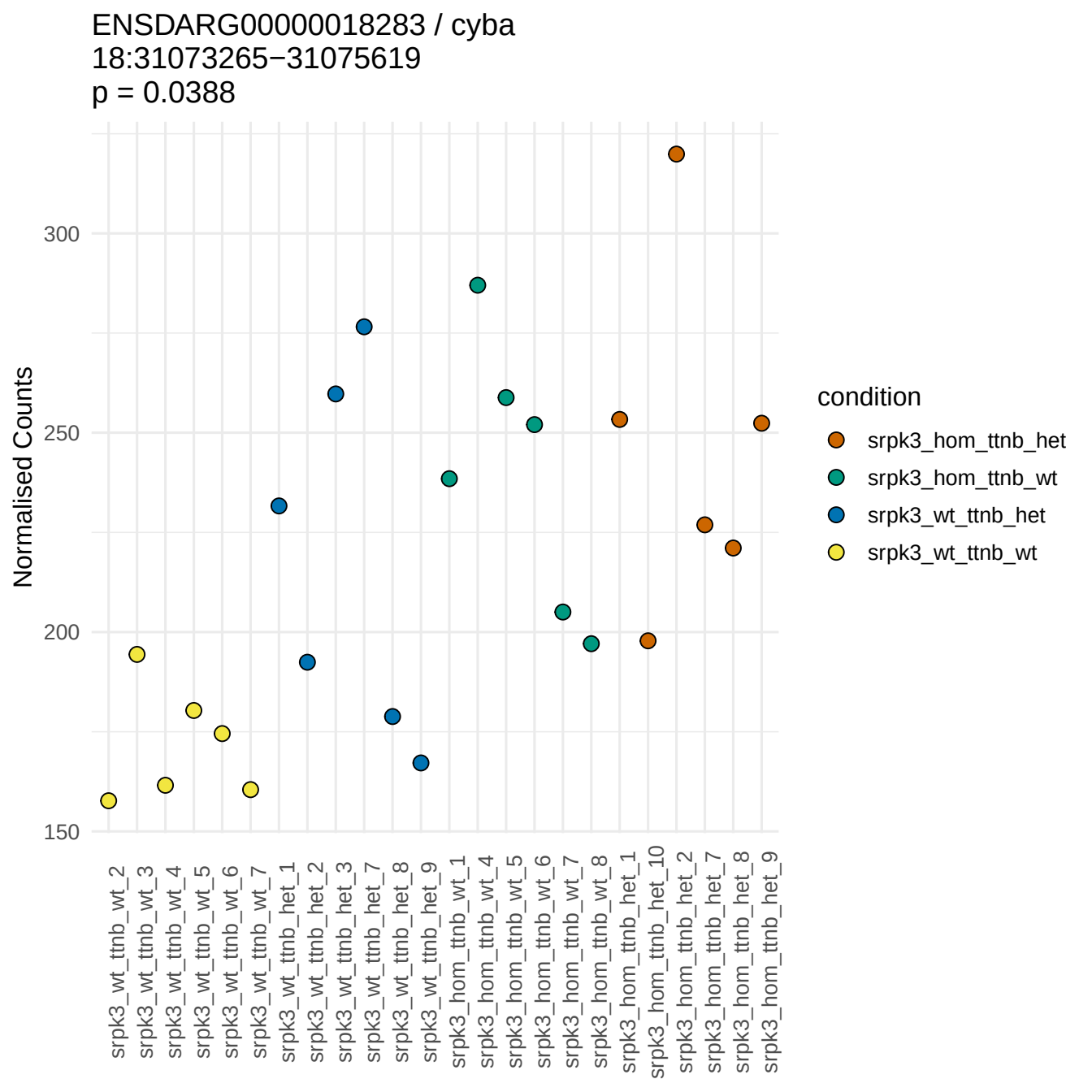

ENSDARG00000093304 / si:dkey−221j11.3
13:42544009−42551434
p = 0.0378
Normalised Counts
200
150
100
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

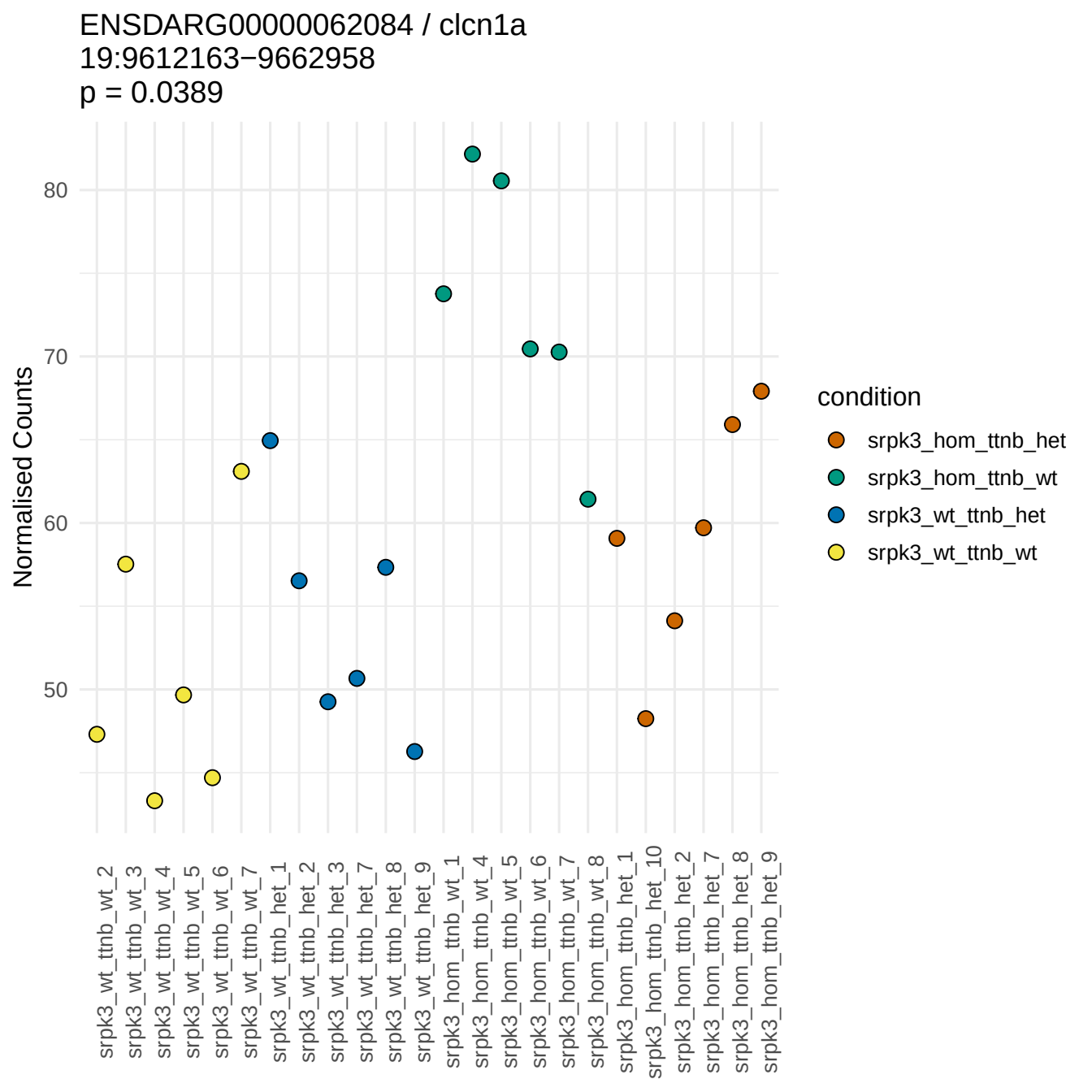

ENSDARG00000089887 / mmp20a
15:25545976−25556227
p = 0.038
Normalised Counts
12.5
10.0
7.5
5.0
2.5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

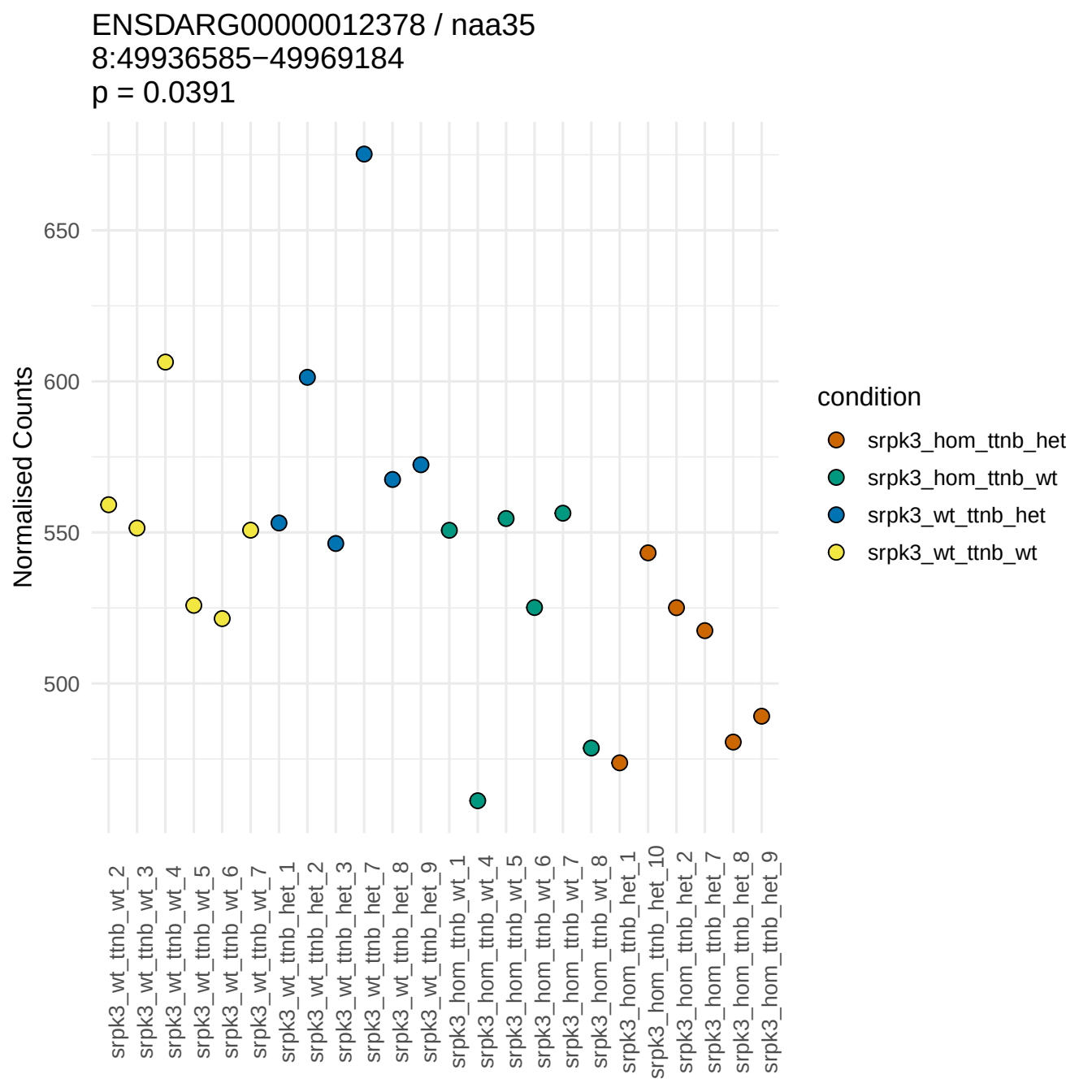

ENSDARG00000057903 / si:ch211−266g18.10
17:15449401−15498275
p = 0.0382
Normalised Counts
1200
1000
800
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

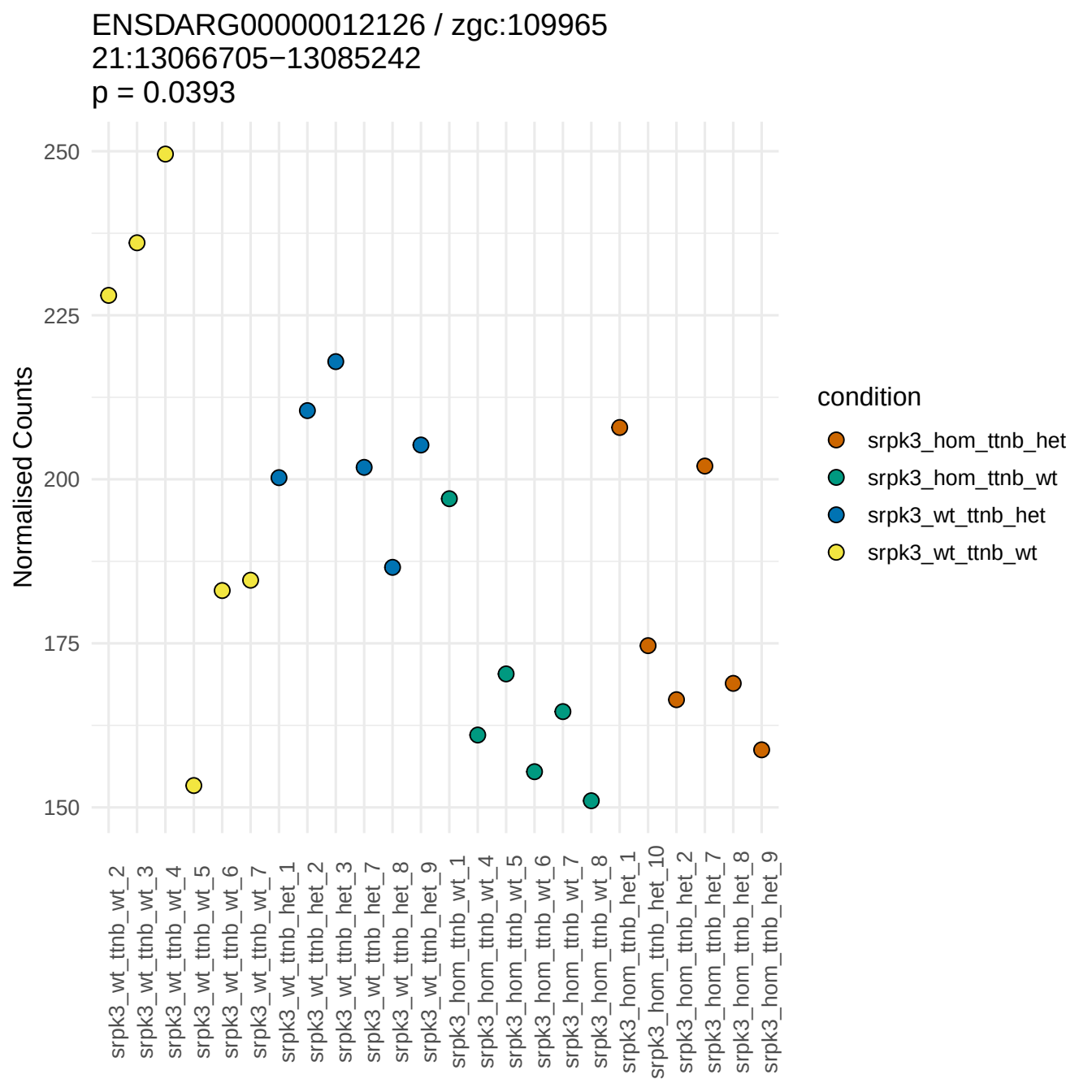

ENSDARG00000096419 / CU659670.1
6:6995294−6997346
p = 0.0385
Normalised Counts
300
275
250
225
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

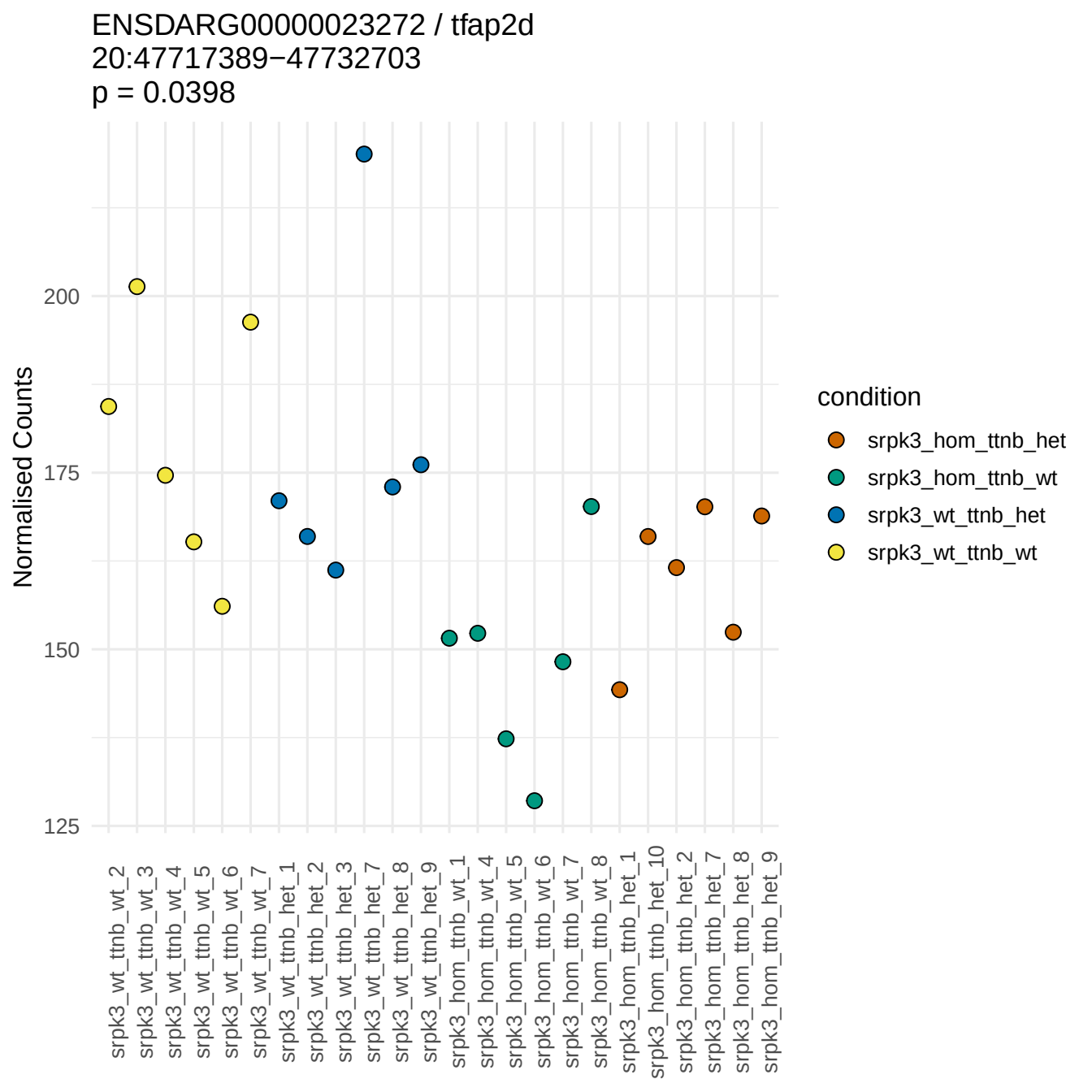

ENSDARG00000057035 / stoml3b
10:24641229−24648231
p = 0.0388
Normalised Counts
1600
1200
800
400
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

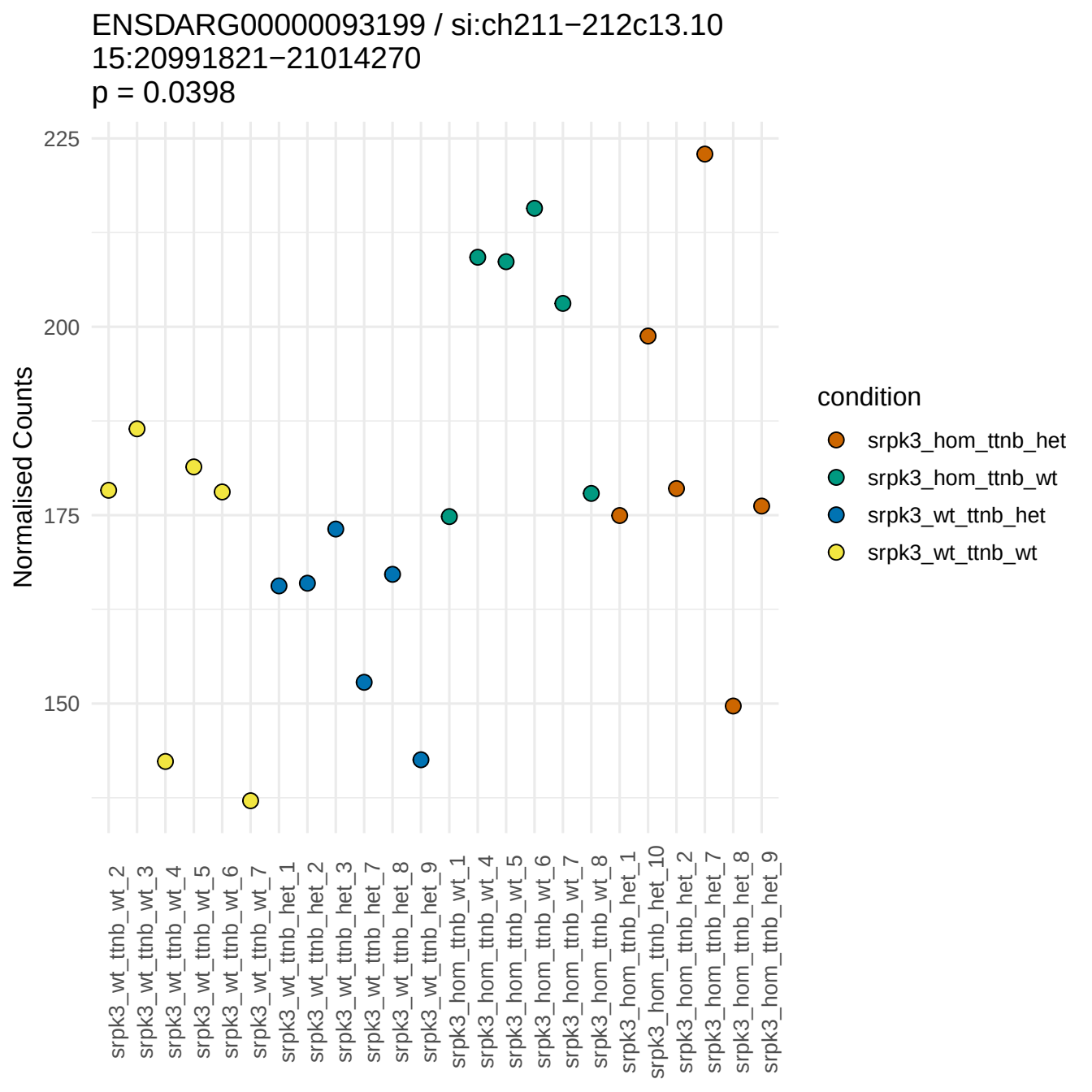

ENSDARG00000018283 / cyba
18:31073265−31075619
p = 0.0388
Normalised Counts
300
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

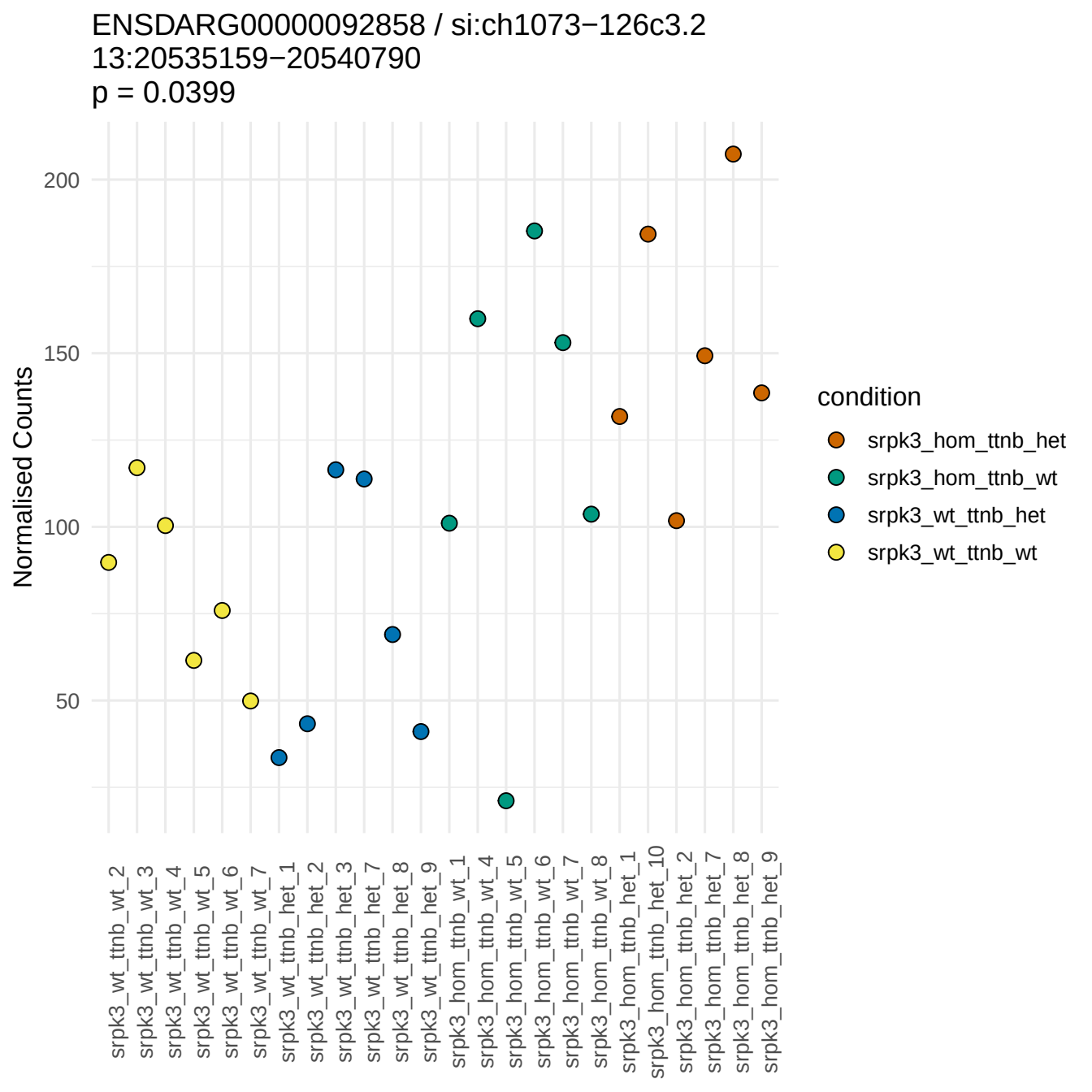

ENSDARG00000062084 / clcn1a
19:9612163−9662958
p = 0.0389
Normalised Counts
80
70
60
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

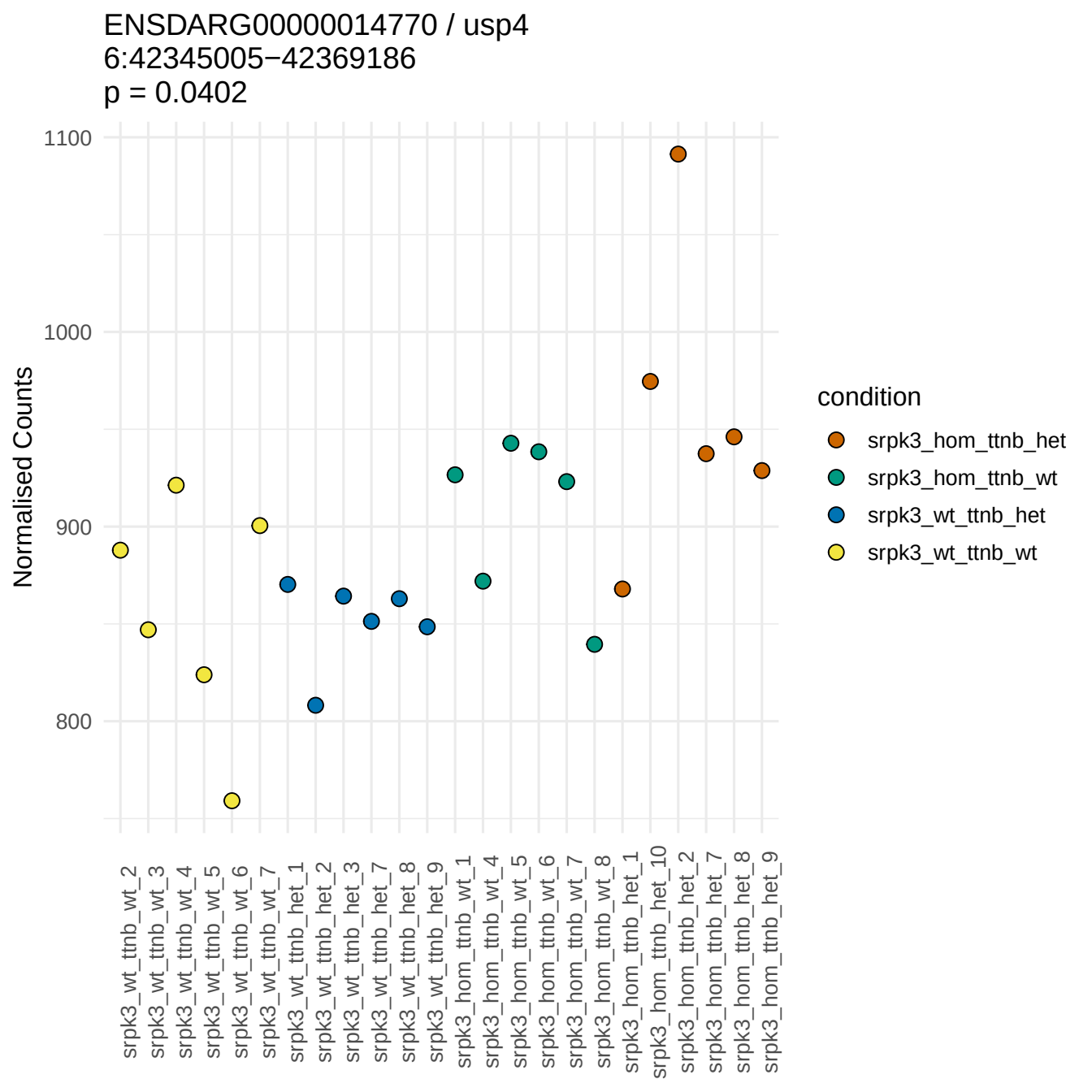

ENSDARG00000012378 / naa35
8:49936585−49969184
p = 0.0391
Normalised Counts
650
600
550
500
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

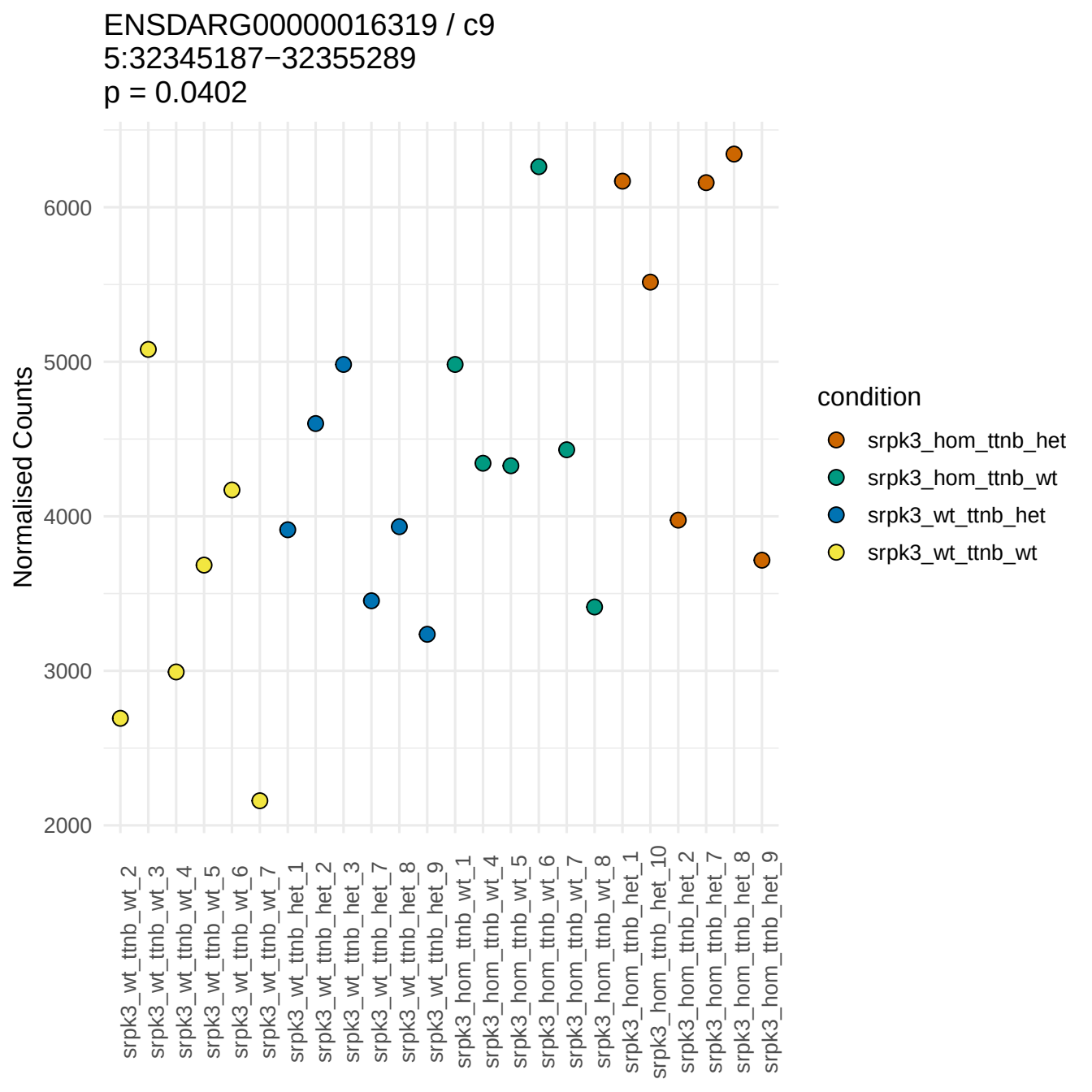

ENSDARG00000012126 / zgc:109965
21:13066705−13085242
p = 0.0393
Normalised Counts
250
225
200
175
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

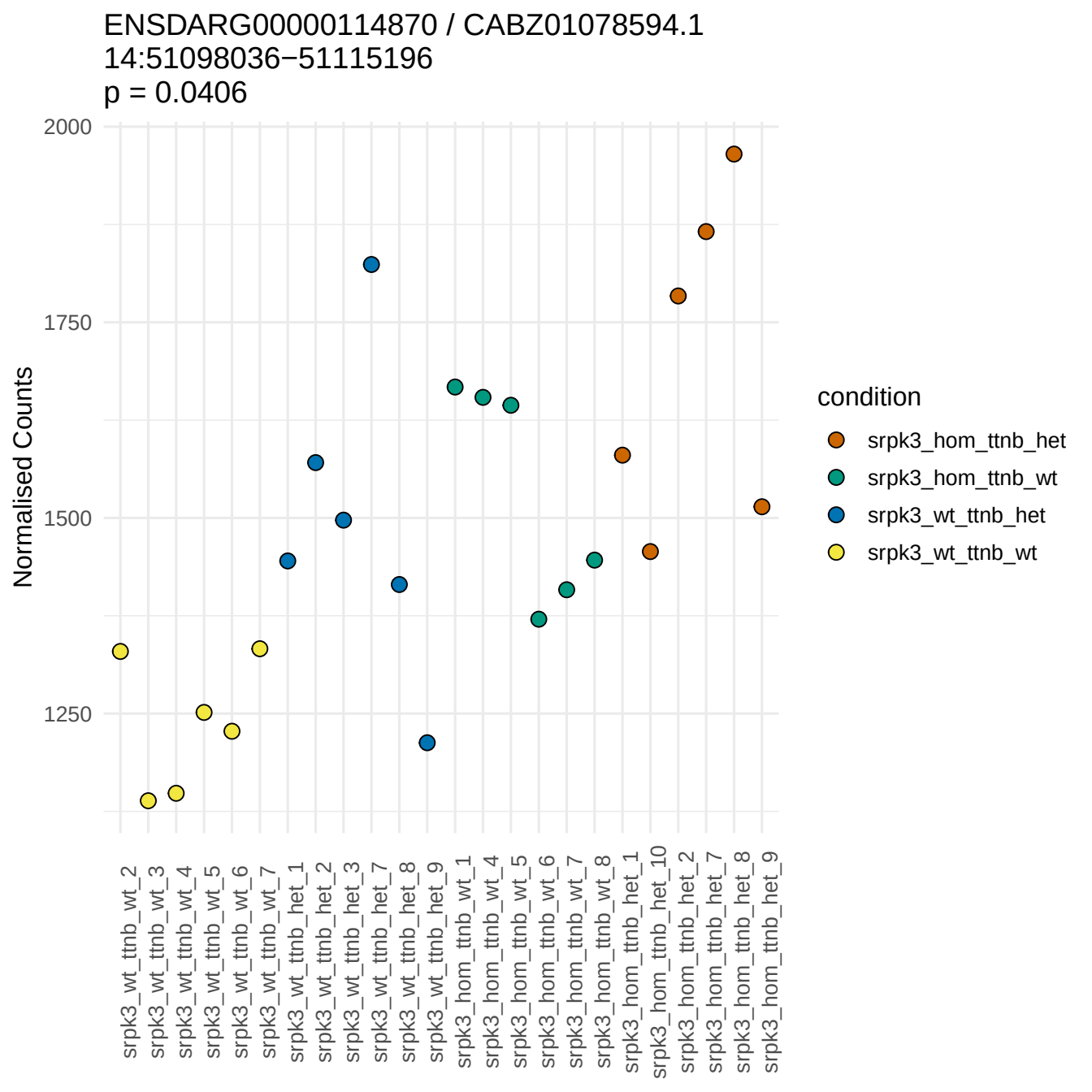

ENSDARG00000023272 / tfap2d
20:47717389−47732703
p = 0.0398
Normalised Counts
200
175
150
125
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

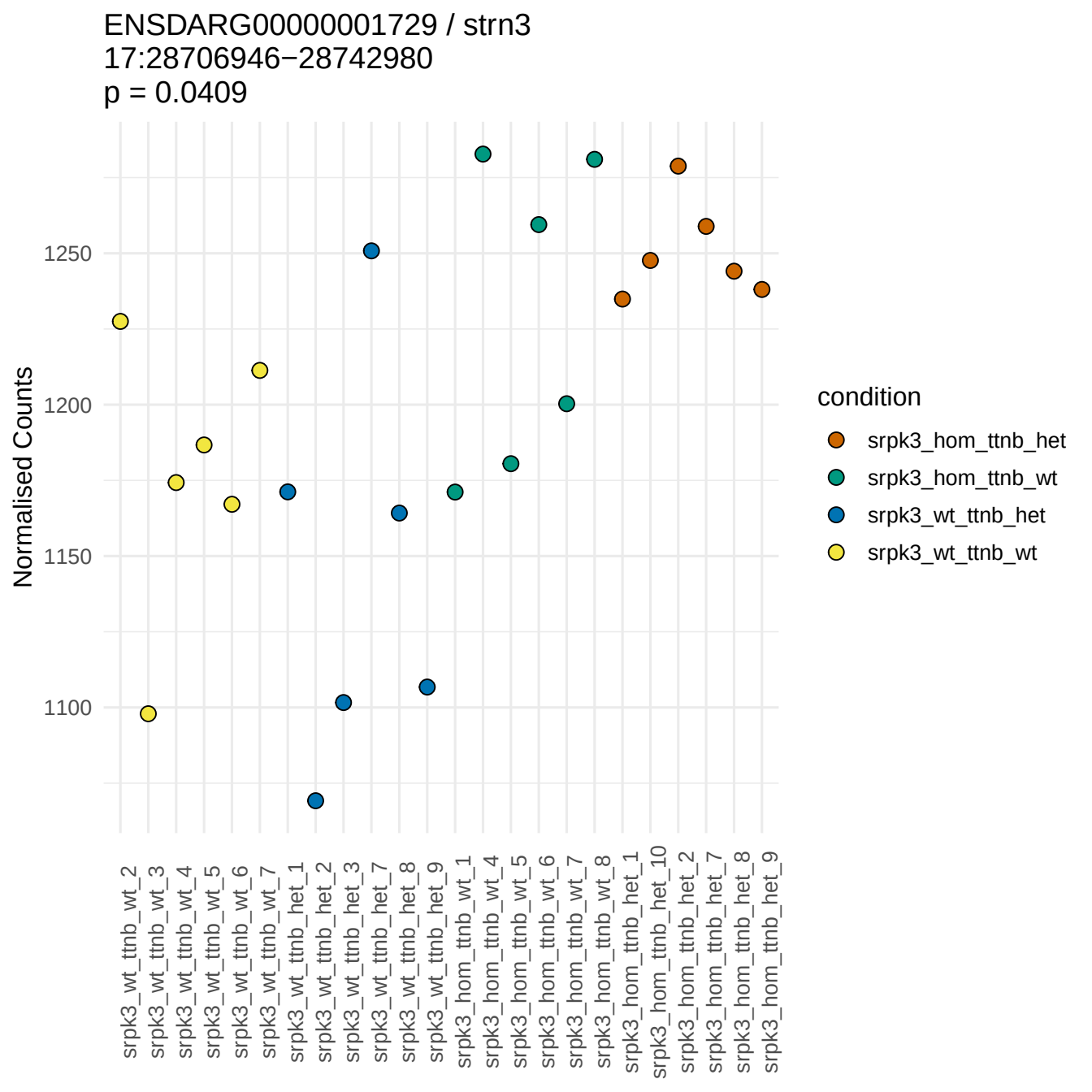

ENSDARG00000093199 / si:ch211−212c13.10
15:20991821−21014270
p = 0.0398
Normalised Counts
225
200
175
150
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

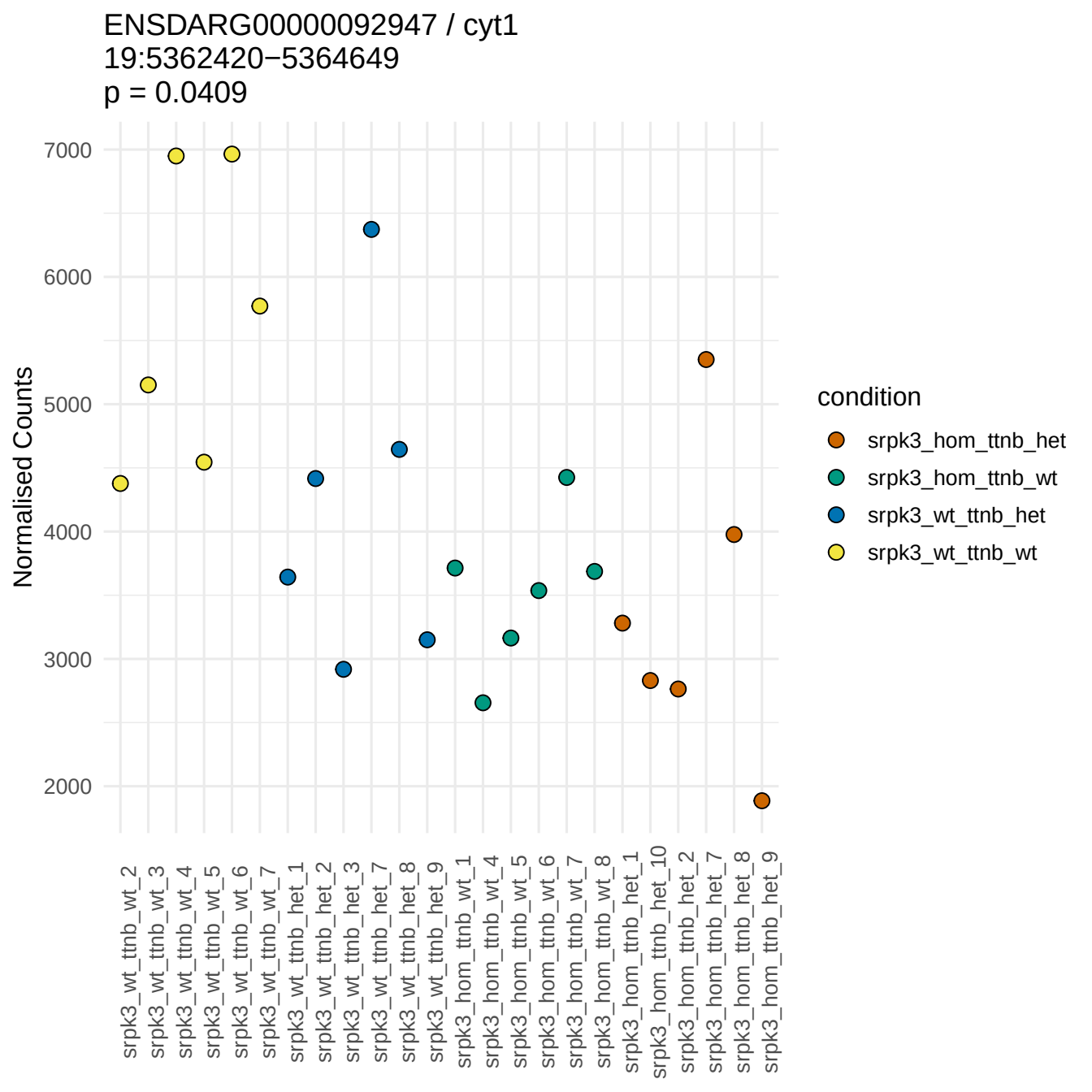

ENSDARG00000092858 / si:ch1073−126c3.2
13:20535159−20540790
p = 0.0399
Normalised Counts
200
150
100
50
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

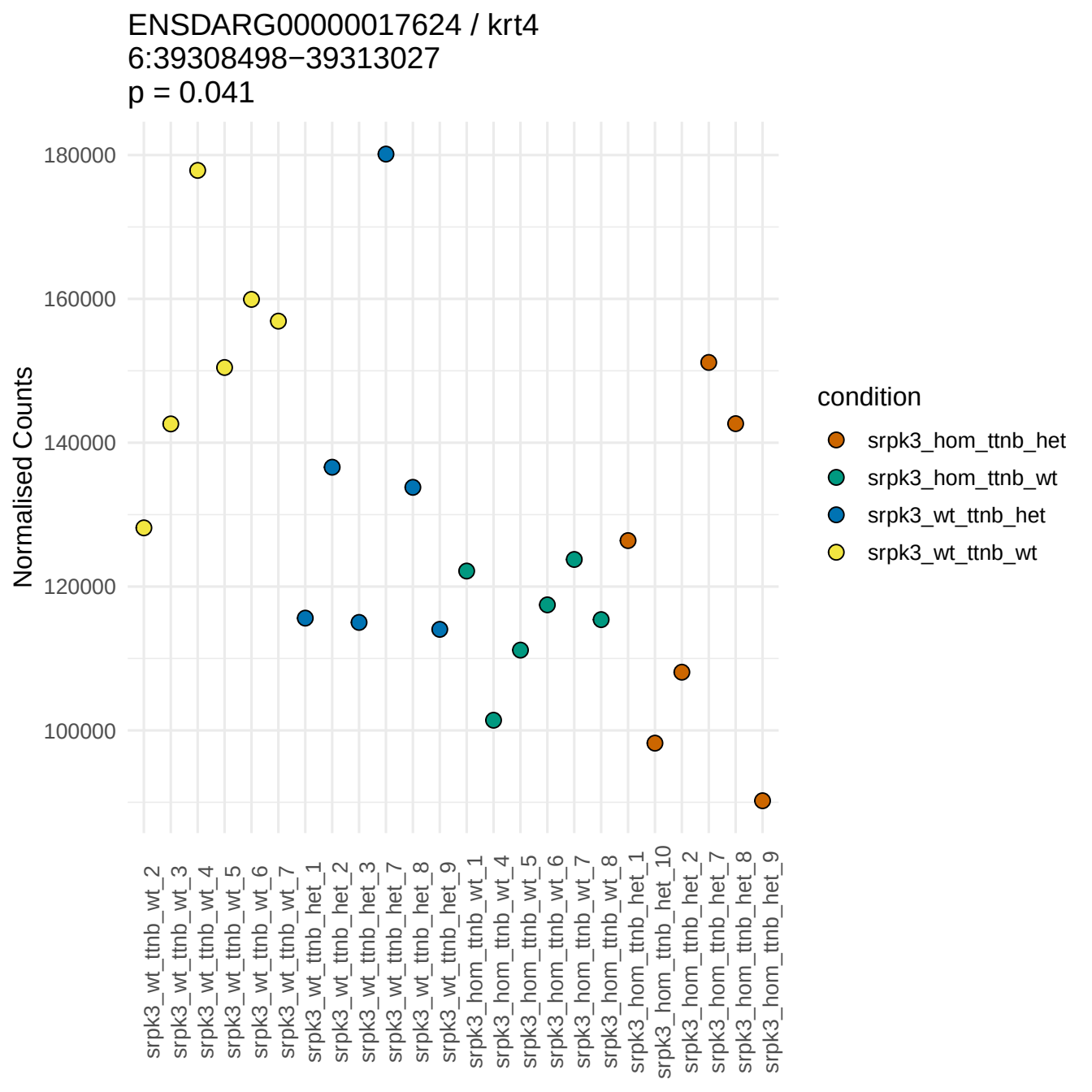

ENSDARG00000014770 / usp4
6:42345005−42369186
p = 0.0402
Normalised Counts
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

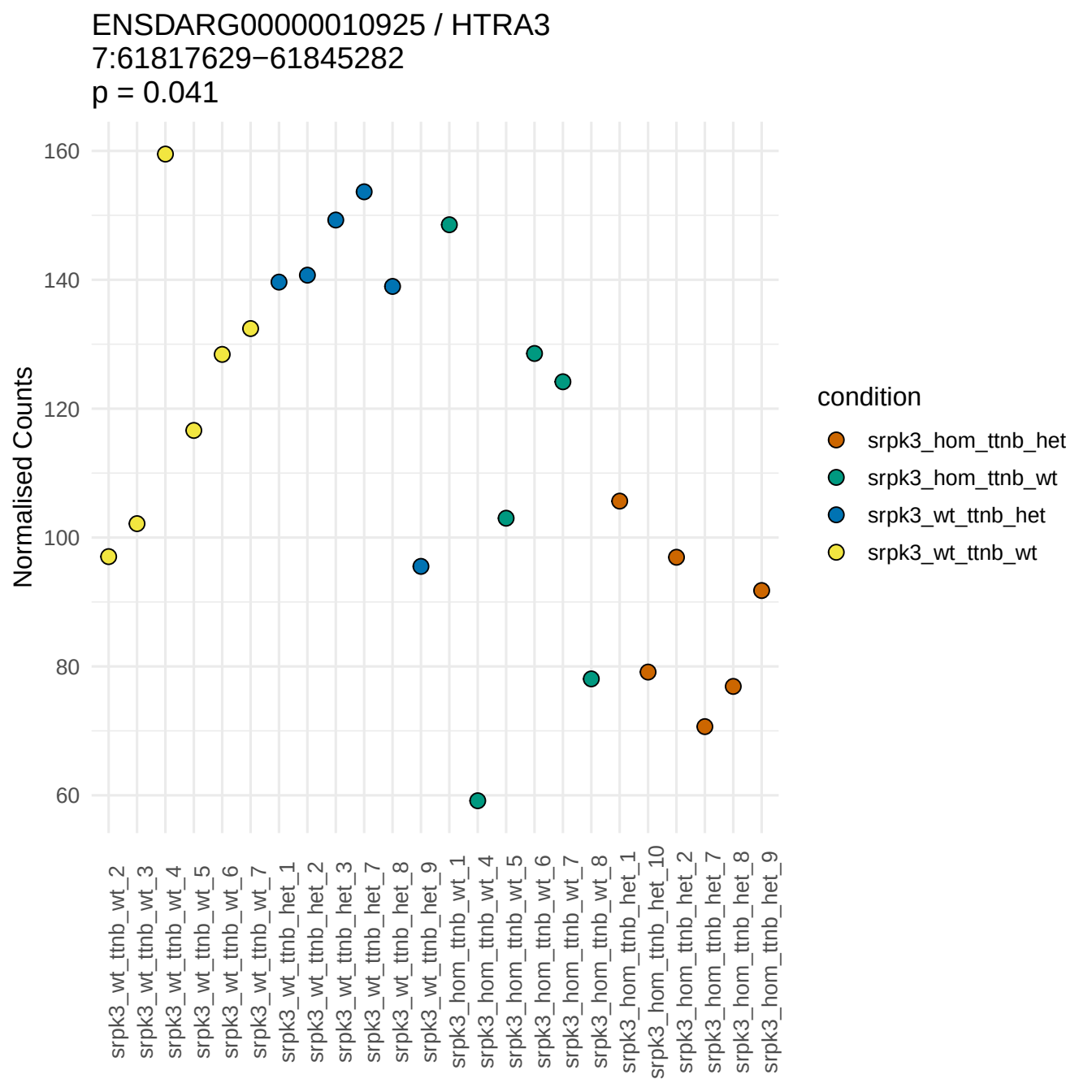

ENSDARG00000016319 / c9
5:32345187−32355289
p = 0.0402
Normalised Counts
6000
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

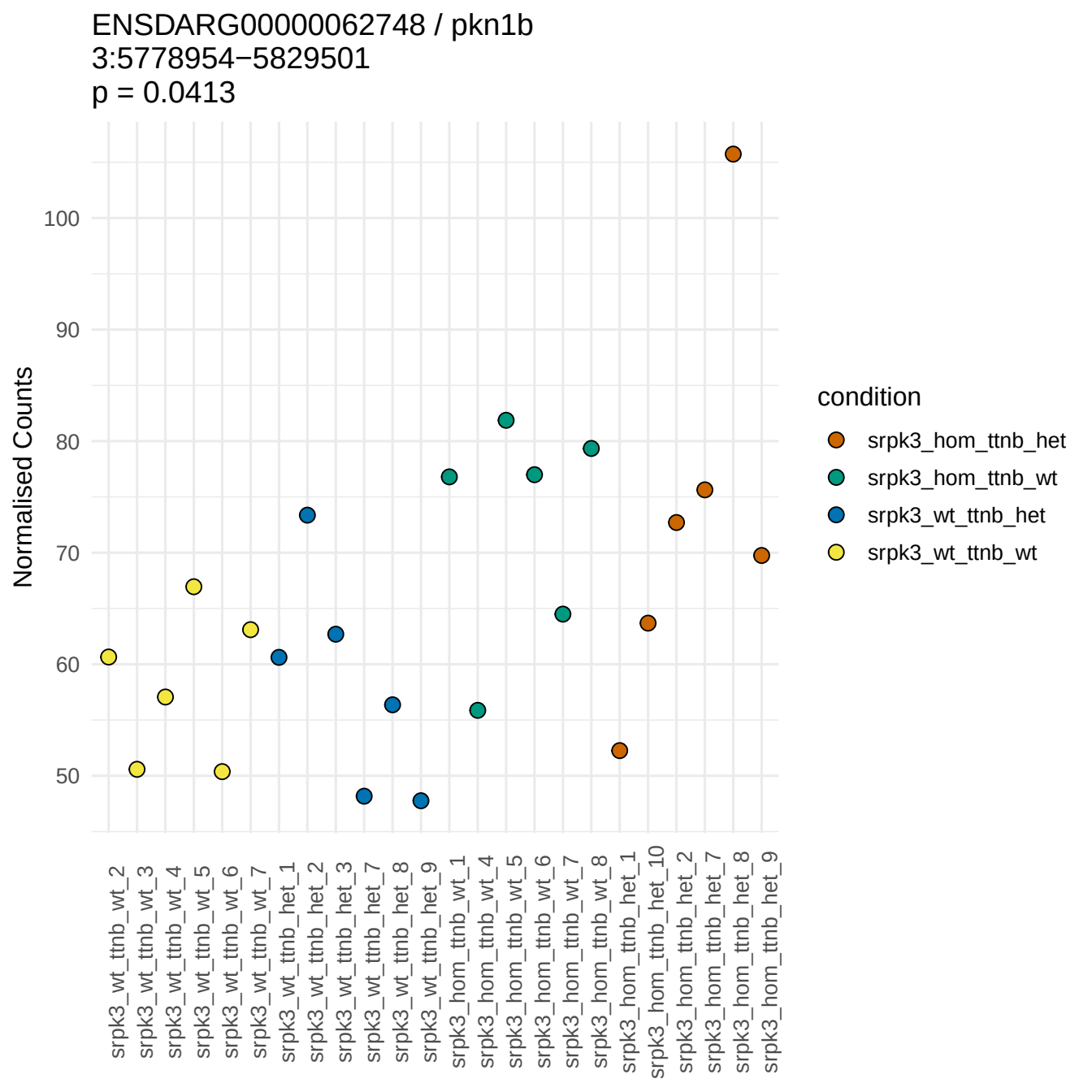

ENSDARG00000114870 / CABZ01078594.1
14:51098036−51115196
p = 0.0406
Normalised Counts
2000
1750
1500
1250
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

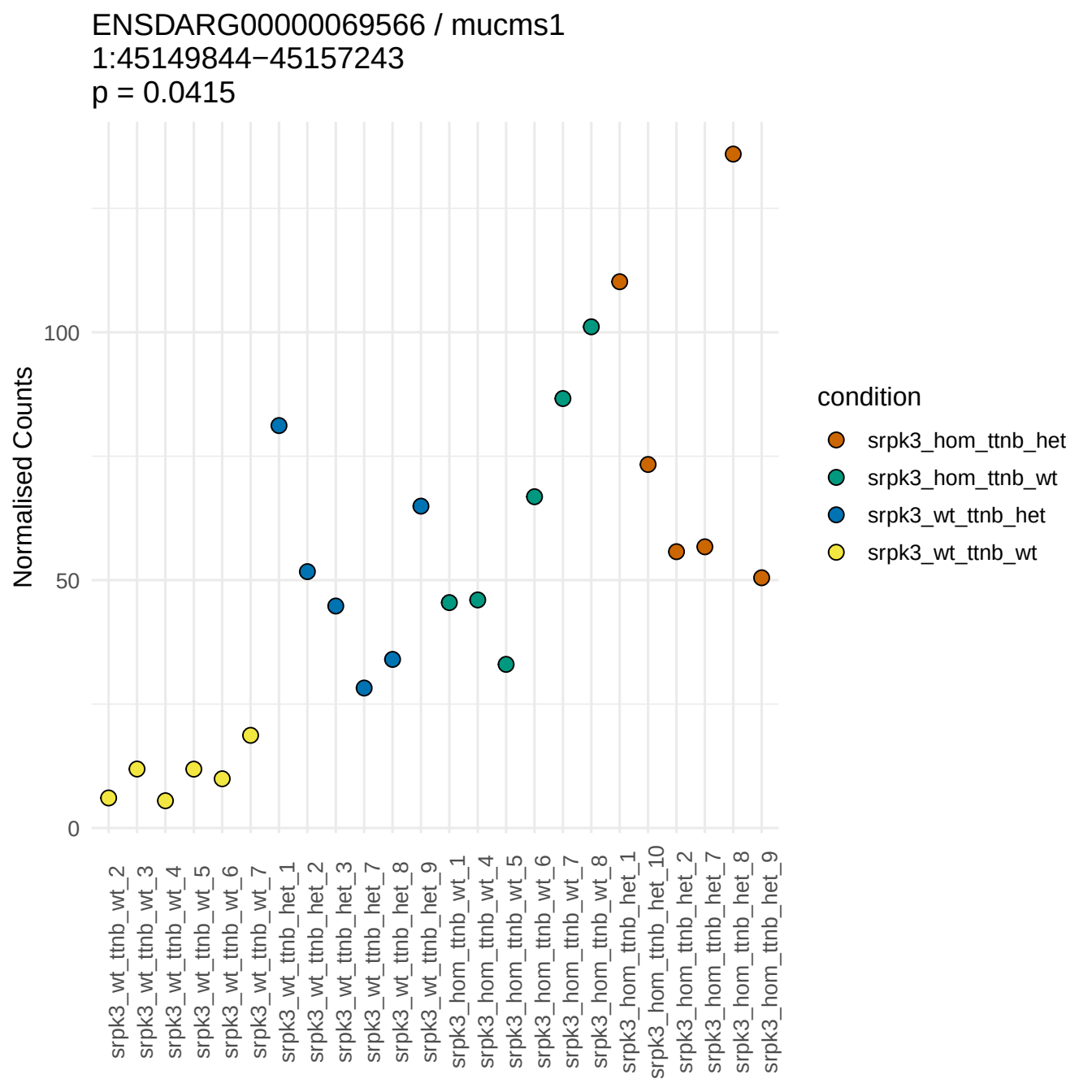

ENSDARG00000001729 / strn3
17:28706946−28742980
p = 0.0409
Normalised Counts
1250
1200
1150
1100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

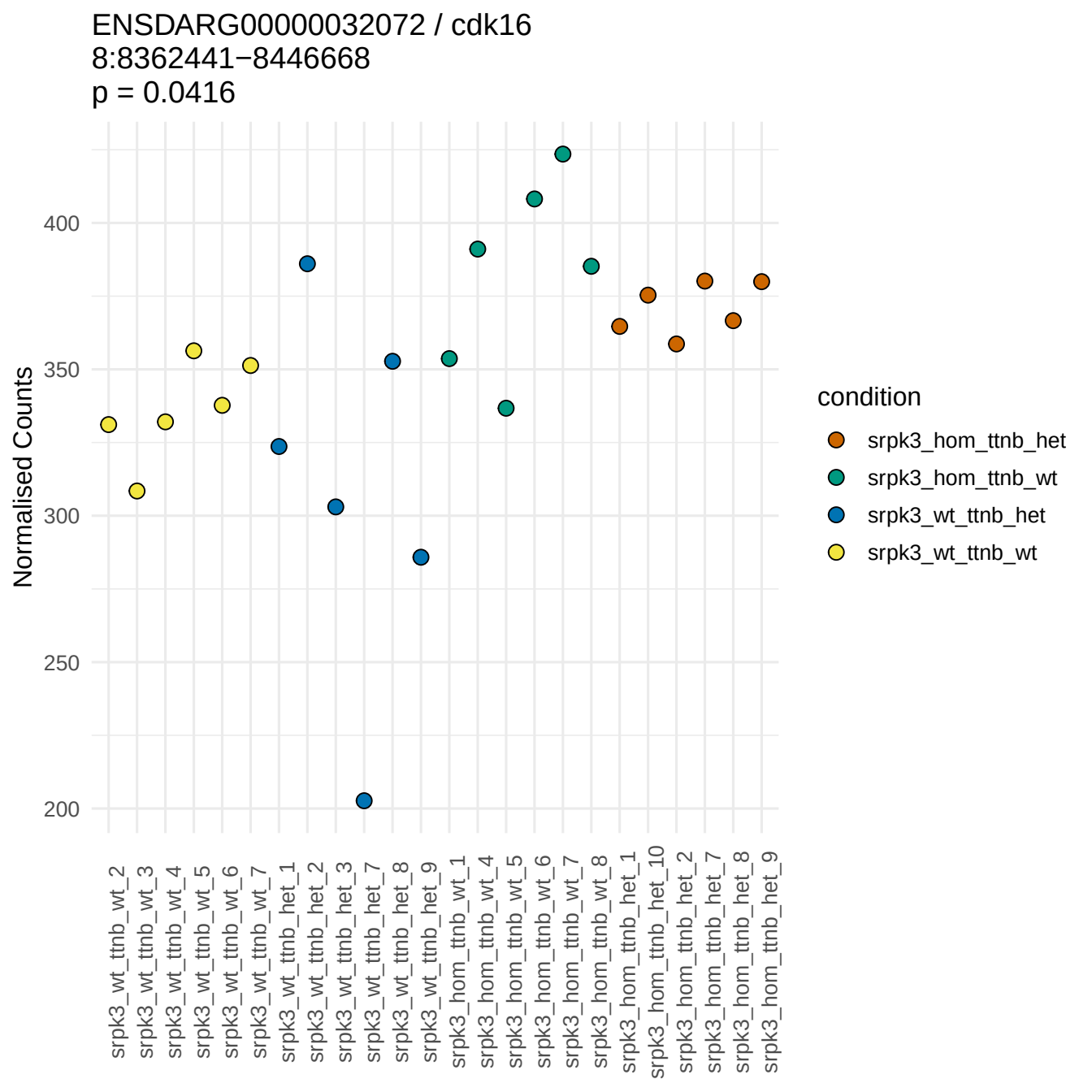

ENSDARG00000092947 / cyt1
19:5362420−5364649
p = 0.0409
Normalised Counts
7000
6000
5000
4000
3000
2000
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

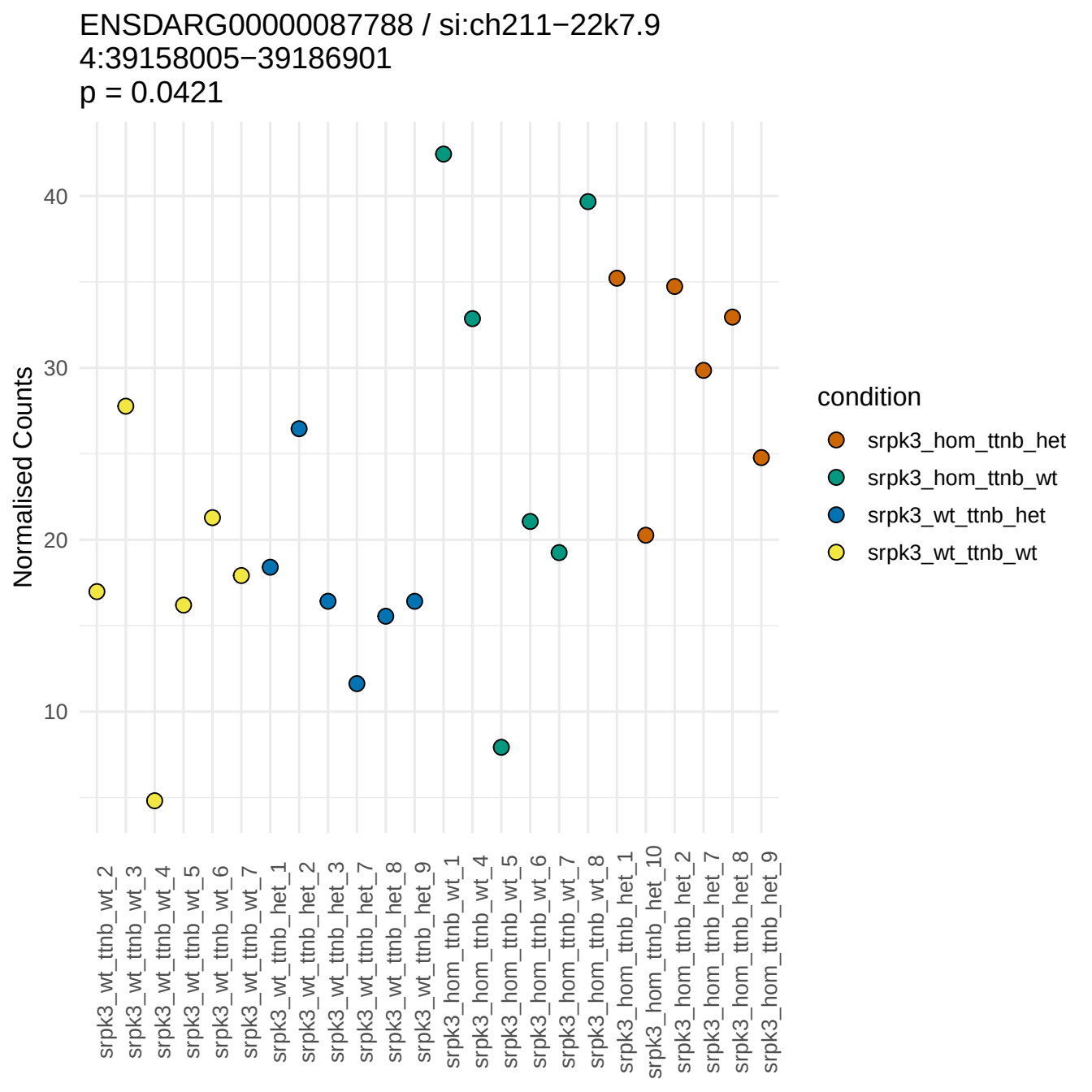

ENSDARG00000017624 / krt4
6:39308498−39313027
p = 0.041
Normalised Counts
180000
160000
140000
120000
100000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

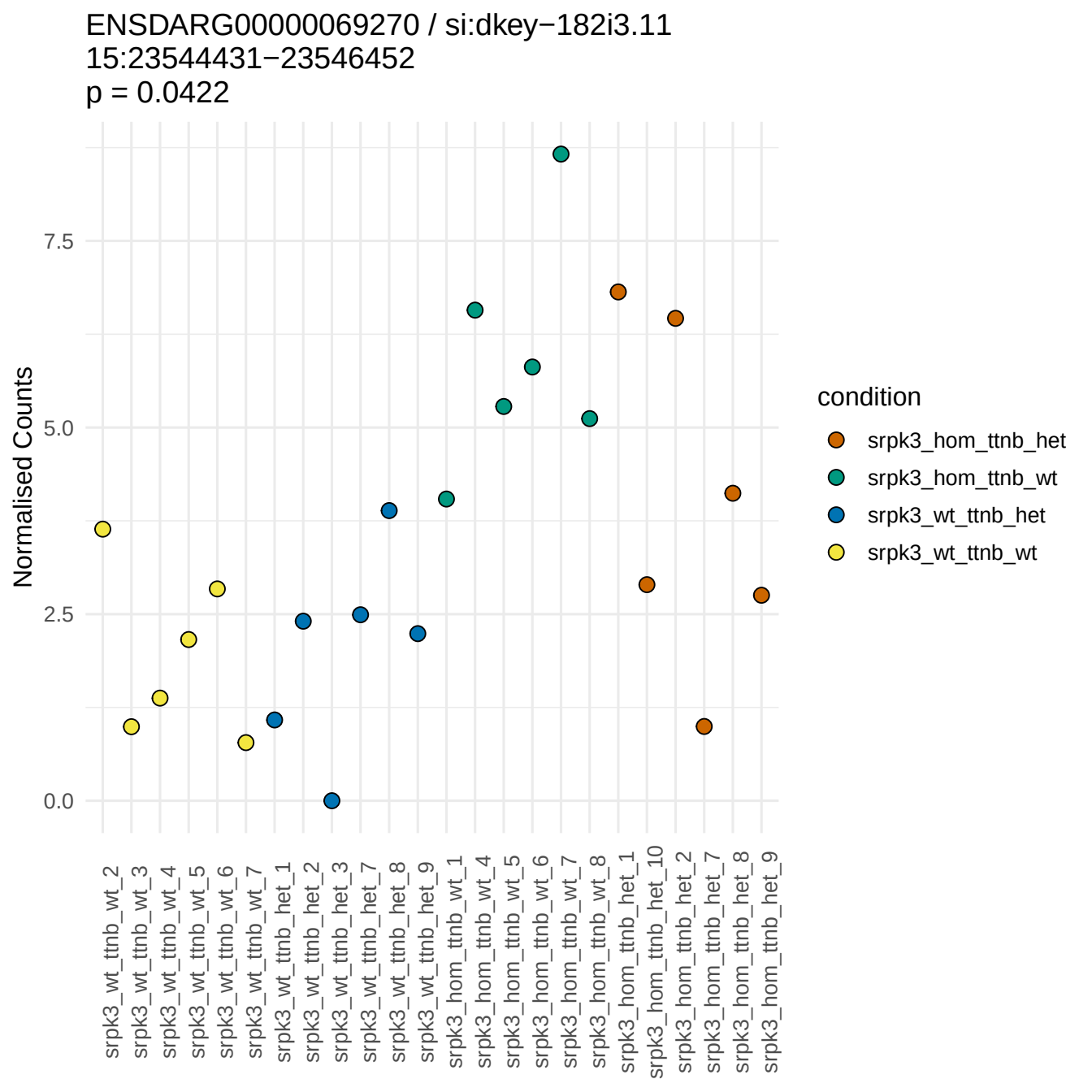

ENSDARG00000010925 / HTRA3
7:61817629−61845282
p = 0.041
Normalised Counts
160
140
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

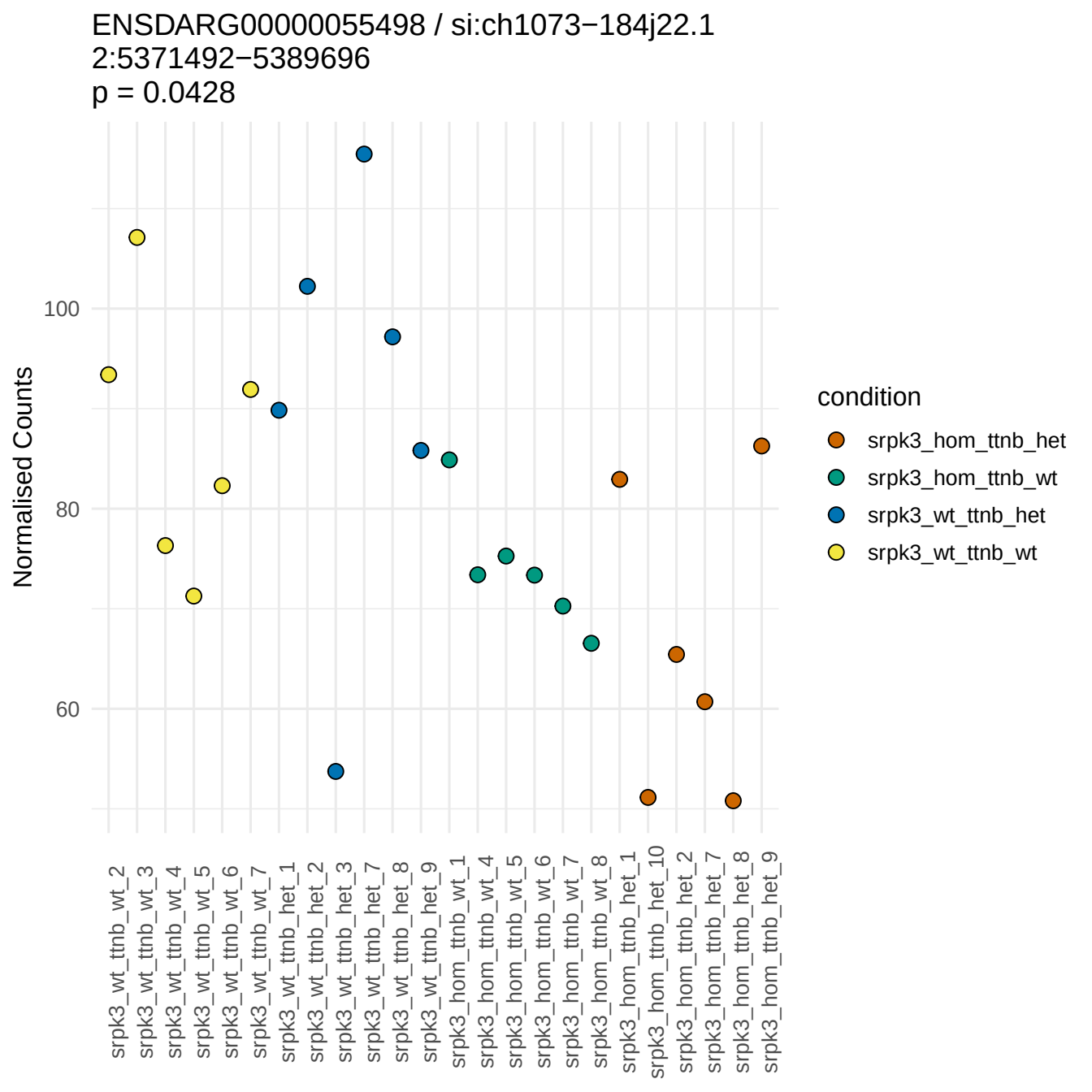

ENSDARG00000062748 / pkn1b
3:5778954−5829501
p = 0.0413
Normalised Counts
100
90
80
70
60
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

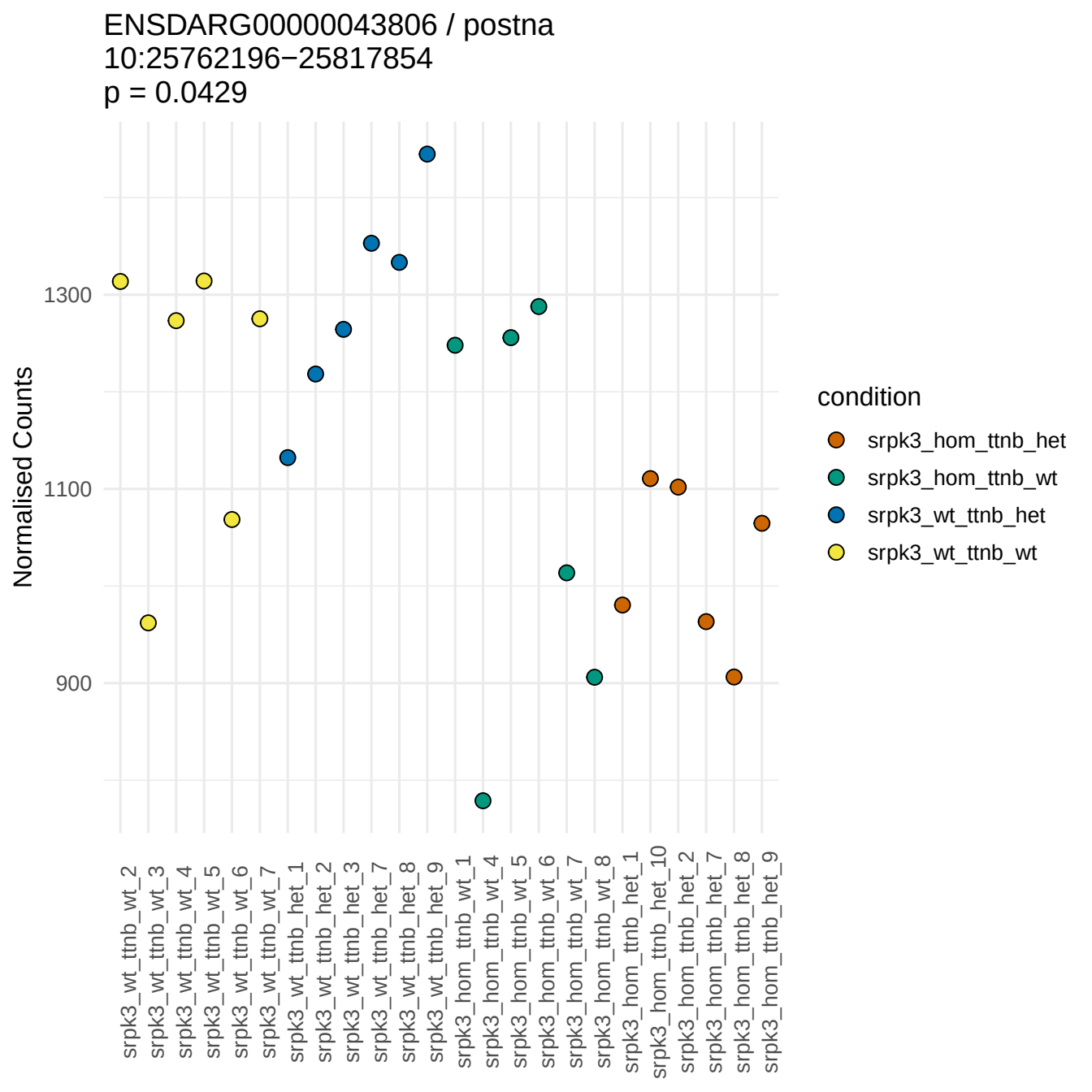

ENSDARG00000069566 / mucms1
1:45149844−45157243
p = 0.0415
Normalised Counts
0
50
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

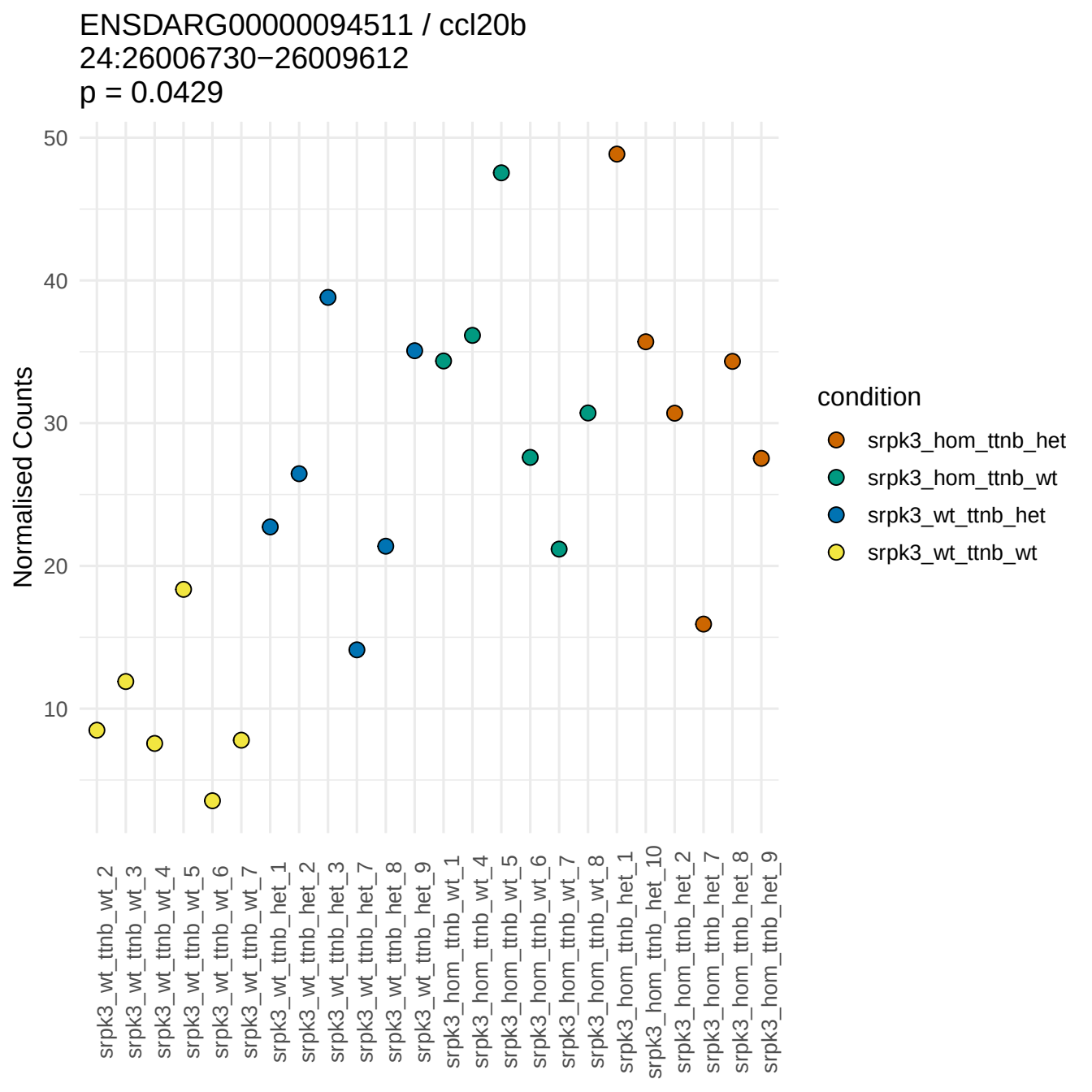

ENSDARG00000032072 / cdk16
8:8362441−8446668
p = 0.0416
Normalised Counts
400
350
300
250
200
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

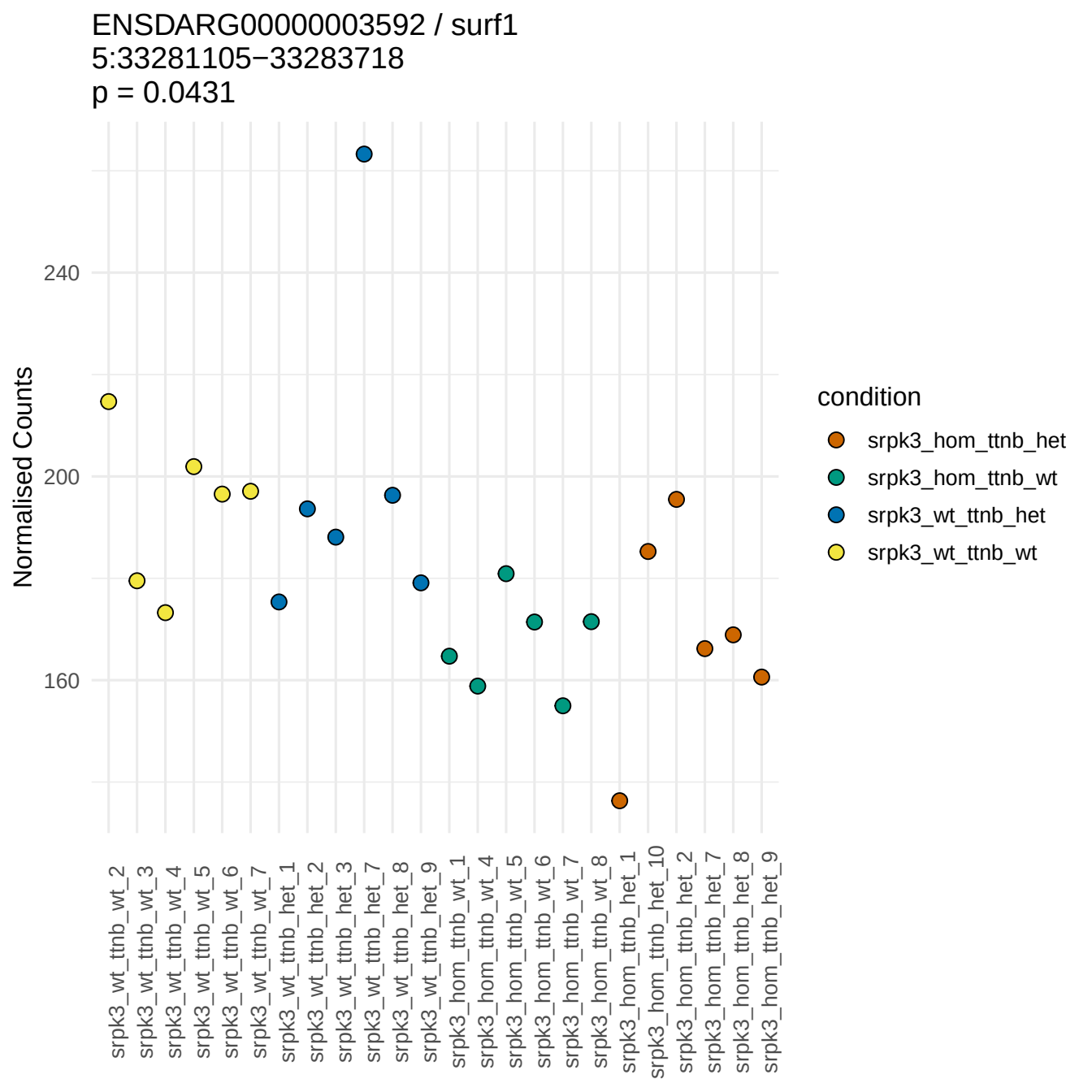

ENSDARG00000087788 / si:ch211−22k7.9
4:39158005−39186901
p = 0.0421
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

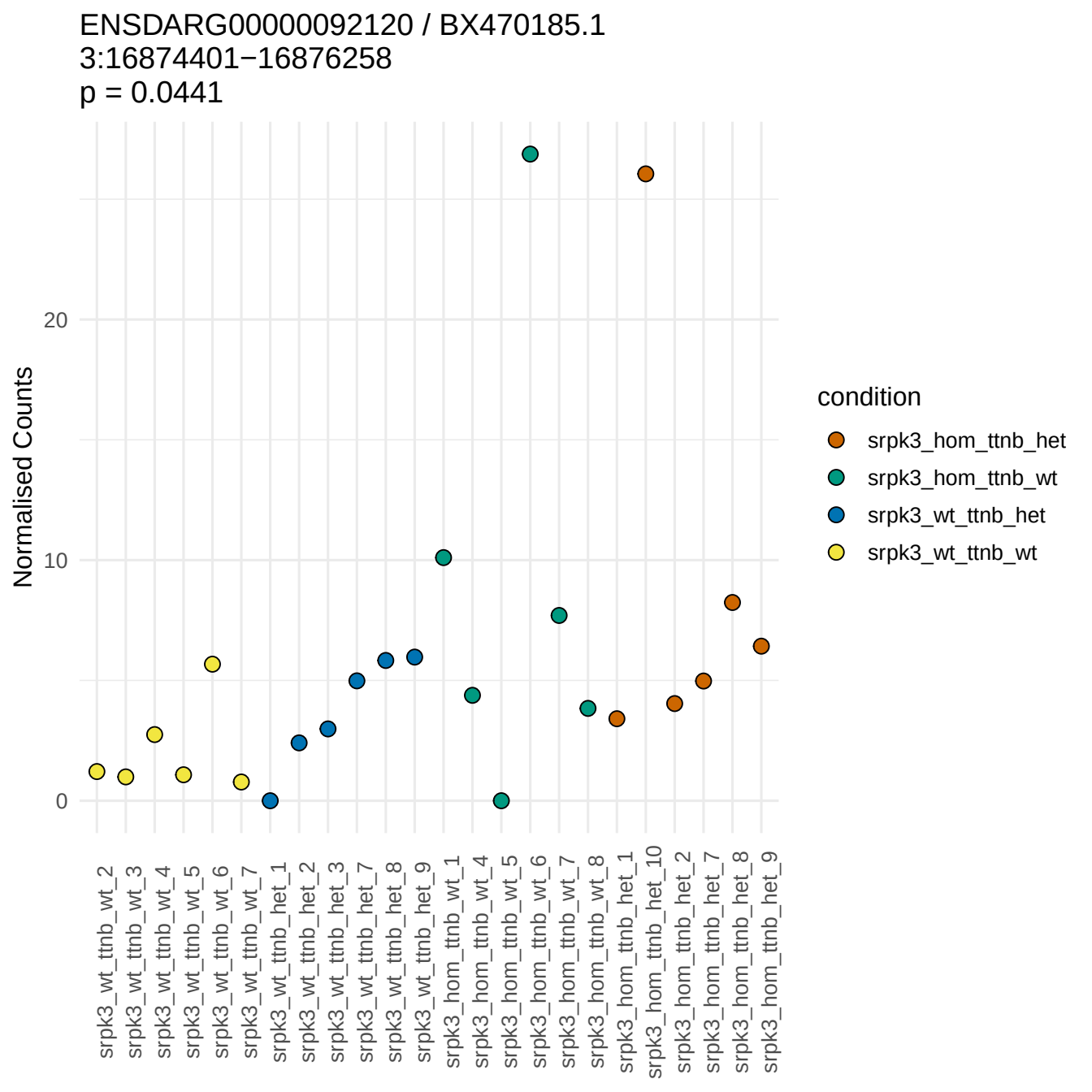

ENSDARG00000069270 / si:dkey−182i3.11
15:23544431−23546452
p = 0.0422
Normalised Counts
7.5
5.0
2.5
0.0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

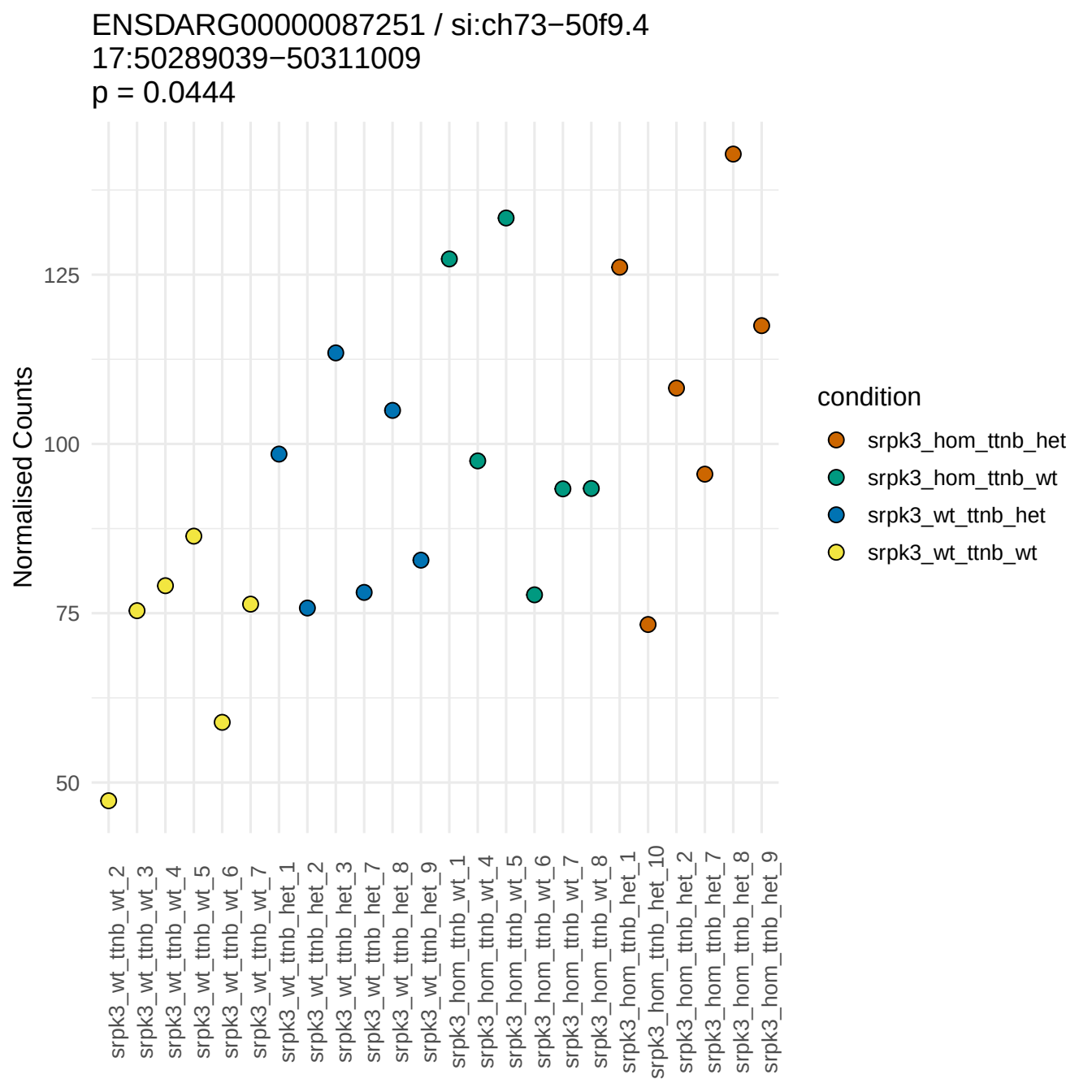

ENSDARG00000055498 / si:ch1073−184j22.1
2:5371492−5389696
p = 0.0428
Normalised Counts
100
80
60
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

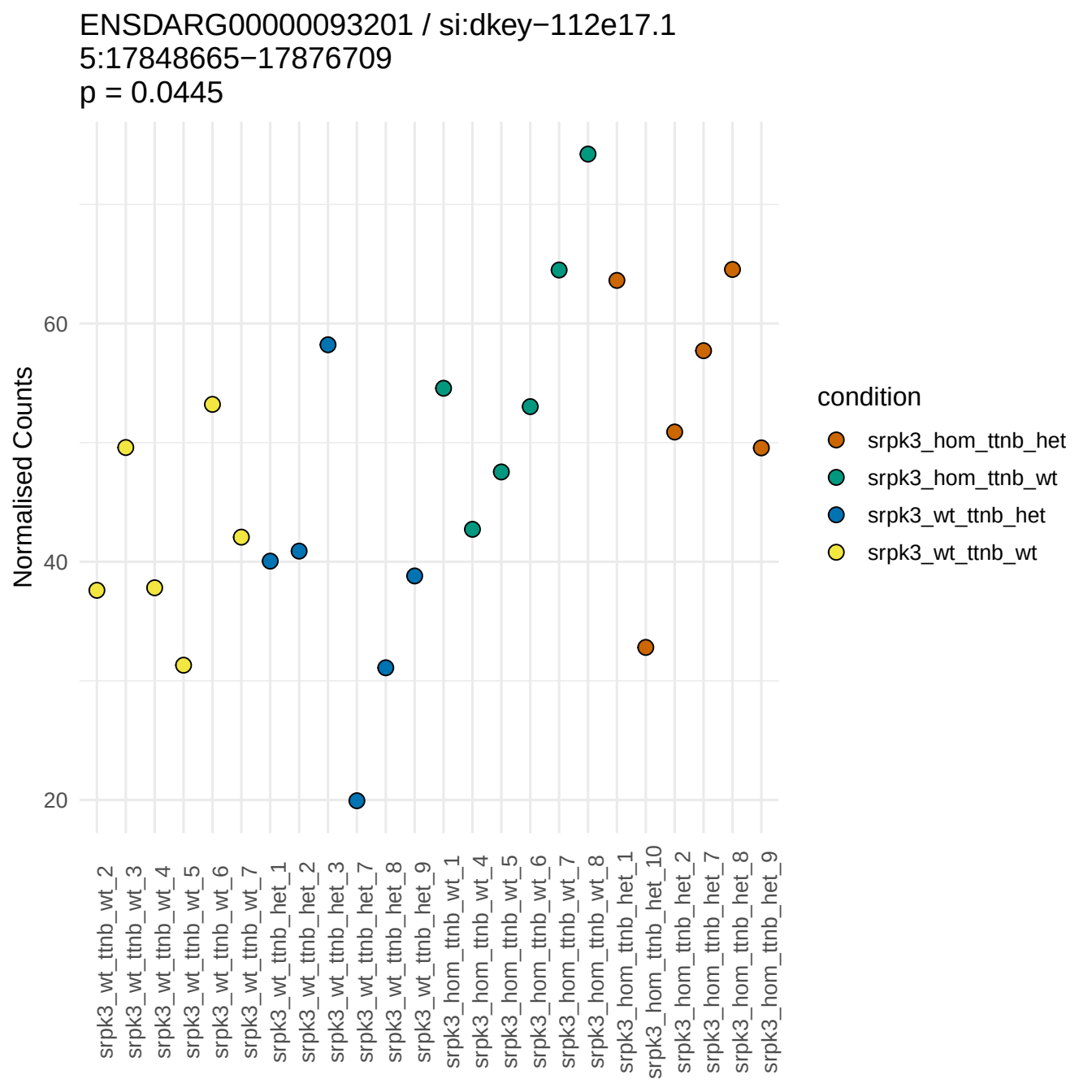

ENSDARG00000043806 / postna
10:25762196−25817854
p = 0.0429
Normalised Counts
1300
1100
900
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

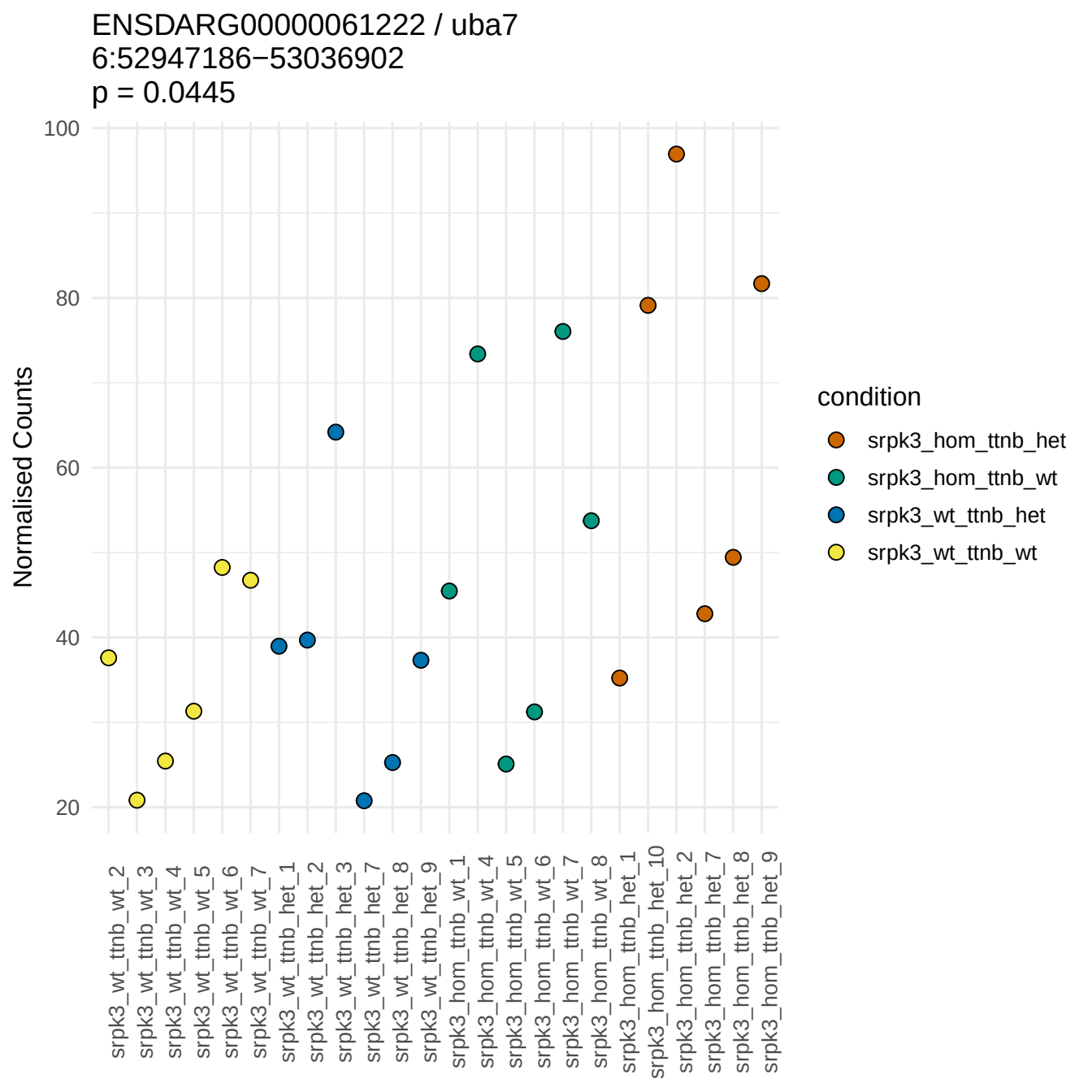

ENSDARG00000094511 / ccl20b
24:26006730−26009612
p = 0.0429
Normalised Counts
50
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

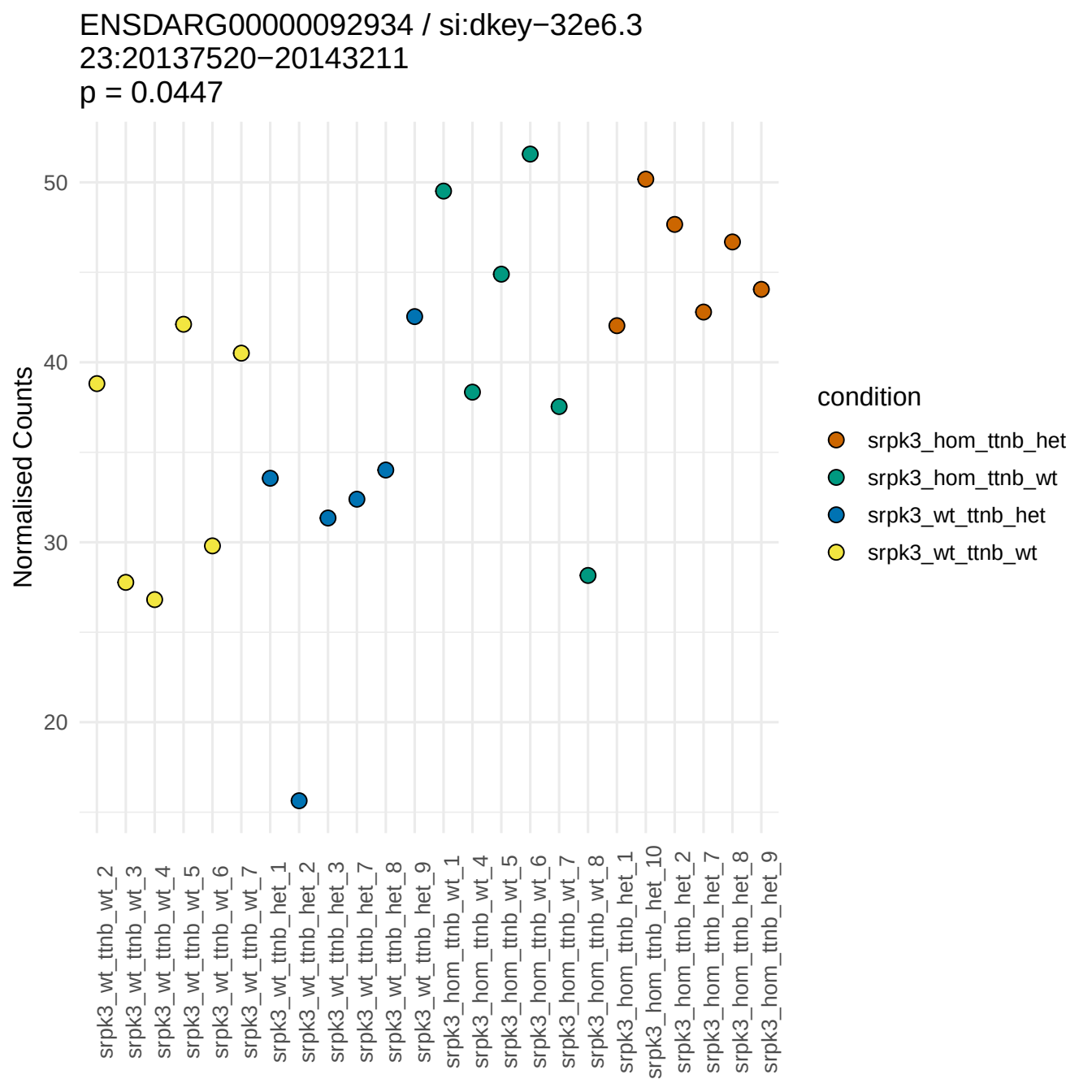

ENSDARG00000003592 / surf1
5:33281105−33283718
p = 0.0431
Normalised Counts
240
200
160
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

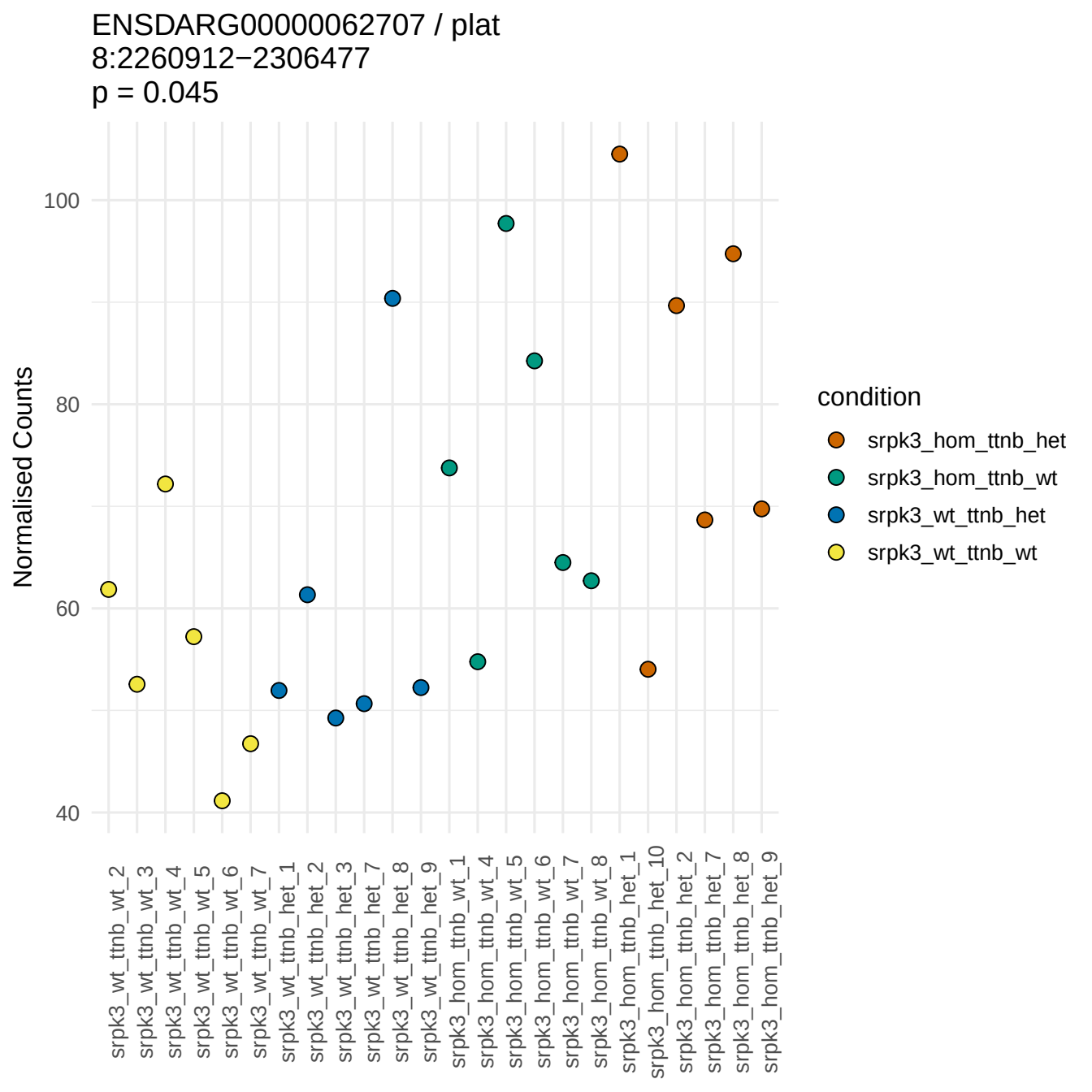

ENSDARG00000092120 / BX470185.1
3:16874401−16876258
p = 0.0441
Normalised Counts
20
10
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

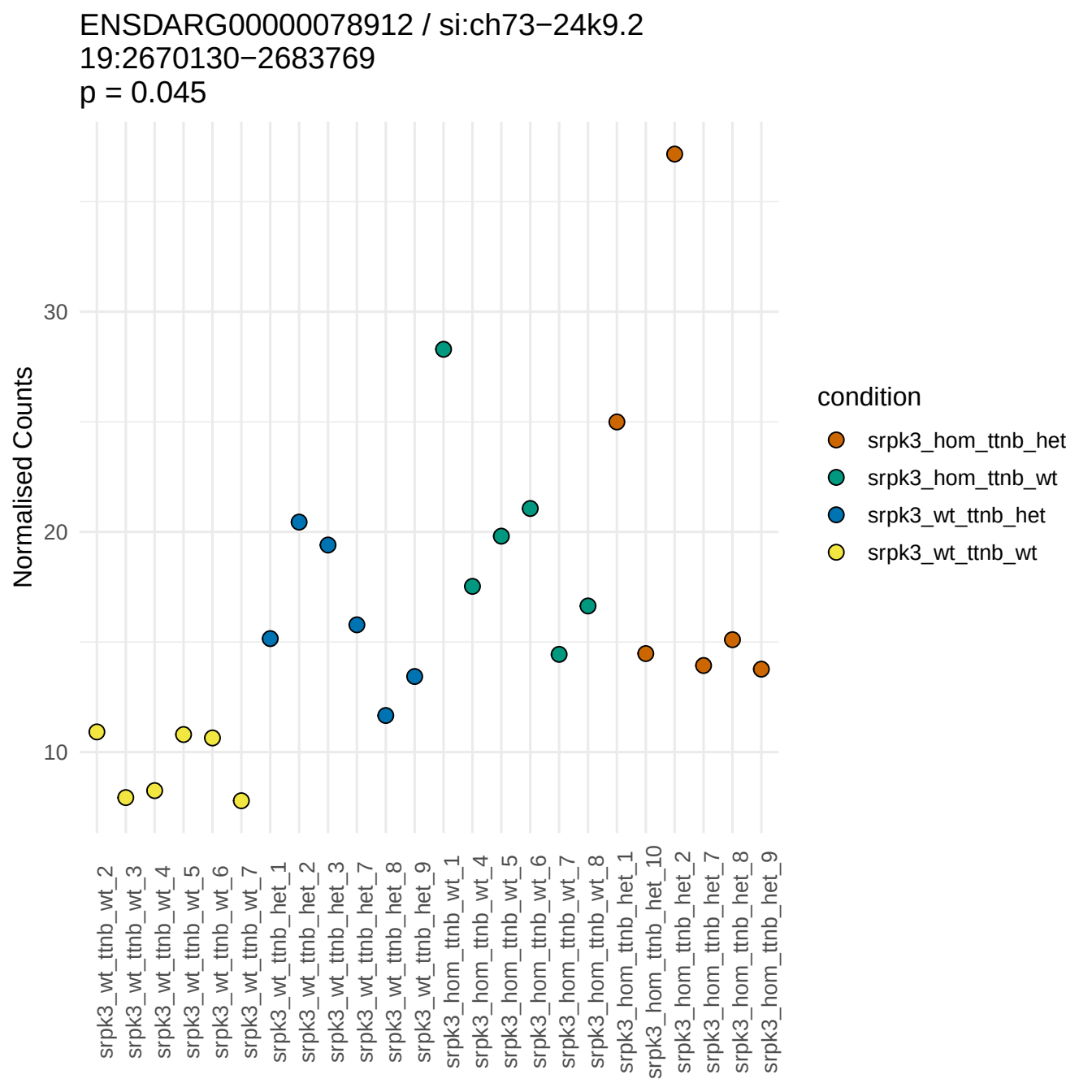

ENSDARG00000087251 / si:ch73−50f9.4
17:50289039−50311009
p = 0.0444
Normalised Counts
125
100
75
50
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

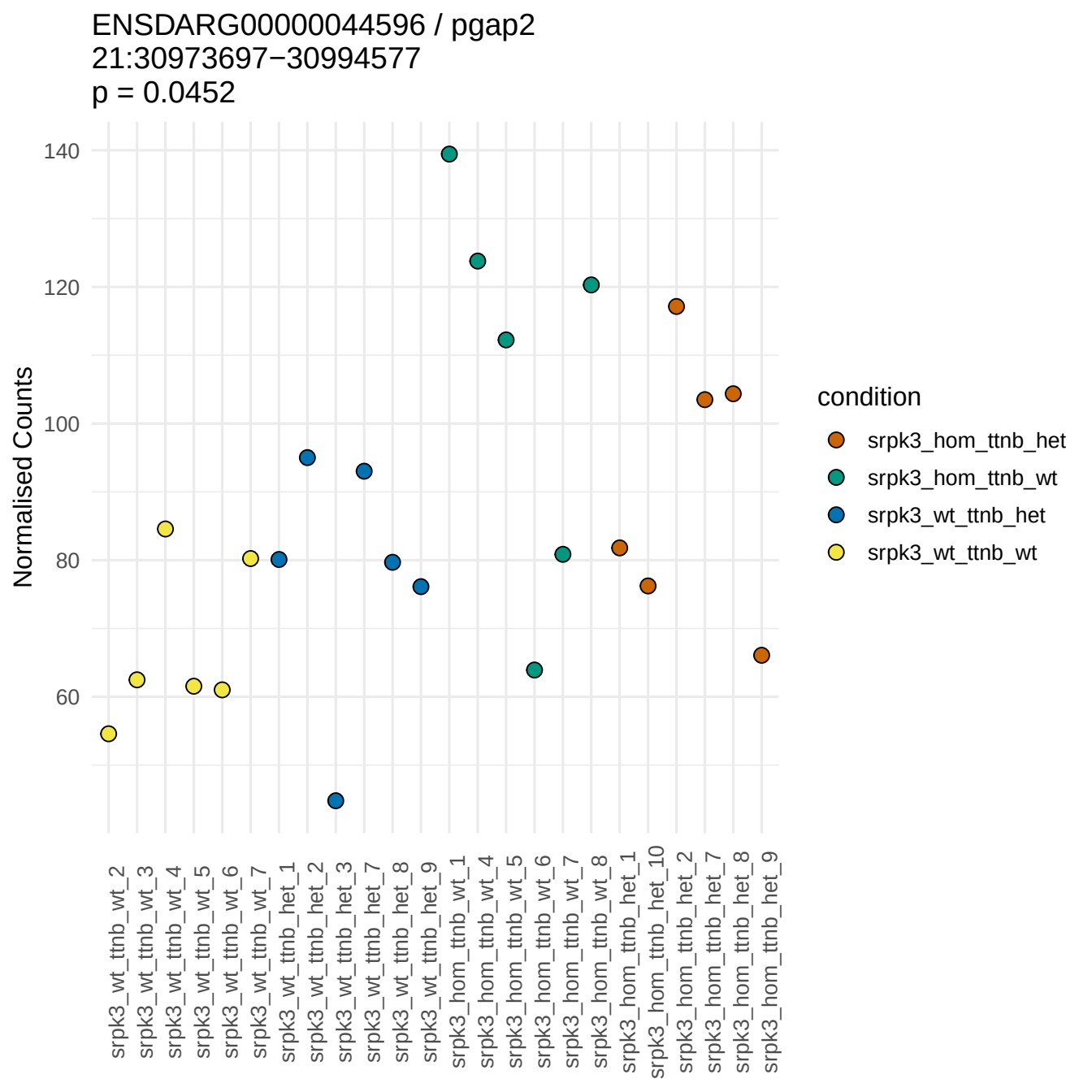

ENSDARG00000093201 / si:dkey−112e17.1
5:17848665−17876709
p = 0.0445
Normalised Counts
60
40
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

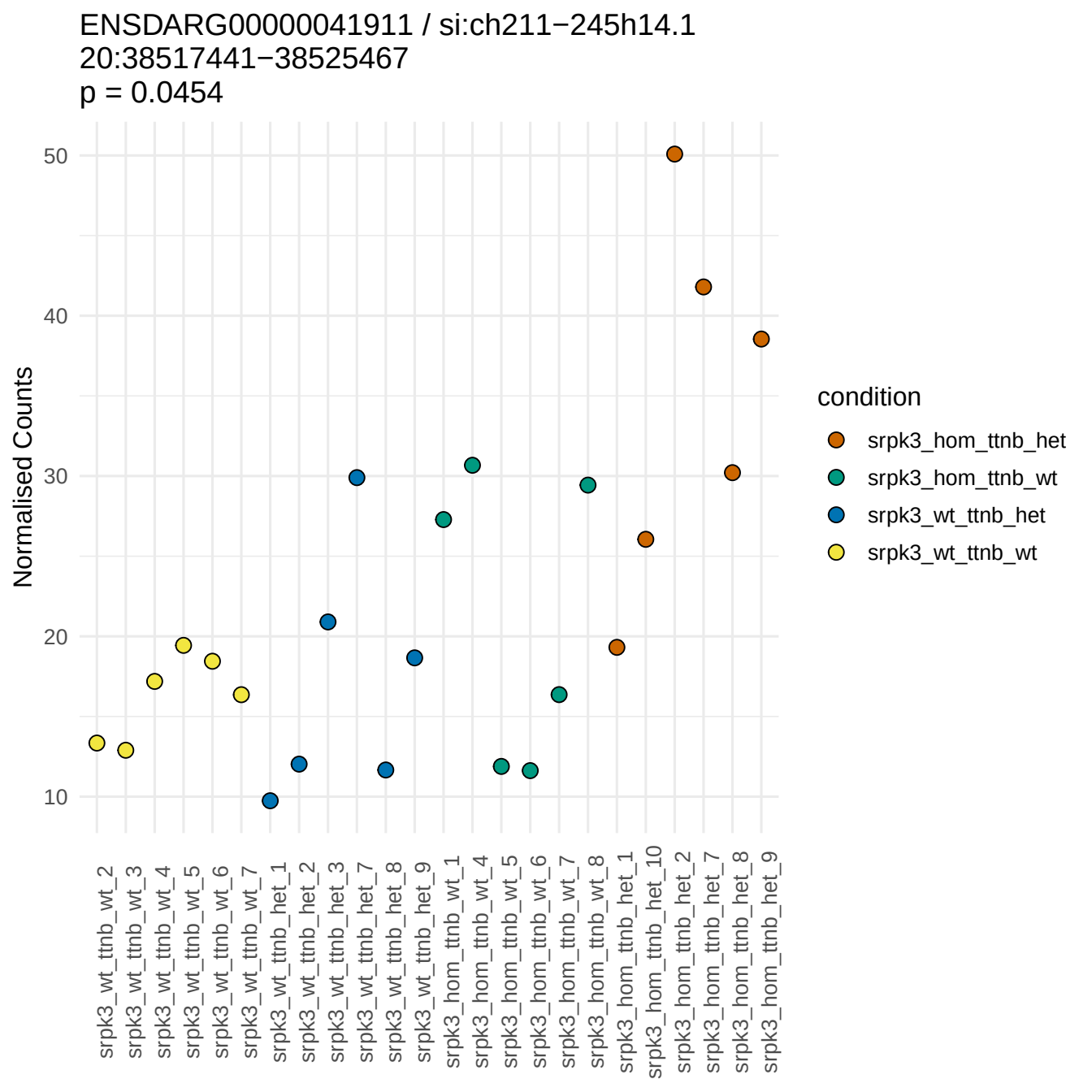

ENSDARG00000061222 / uba7
6:52947186−53036902
p = 0.0445
Normalised Counts
100
80
60
40
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

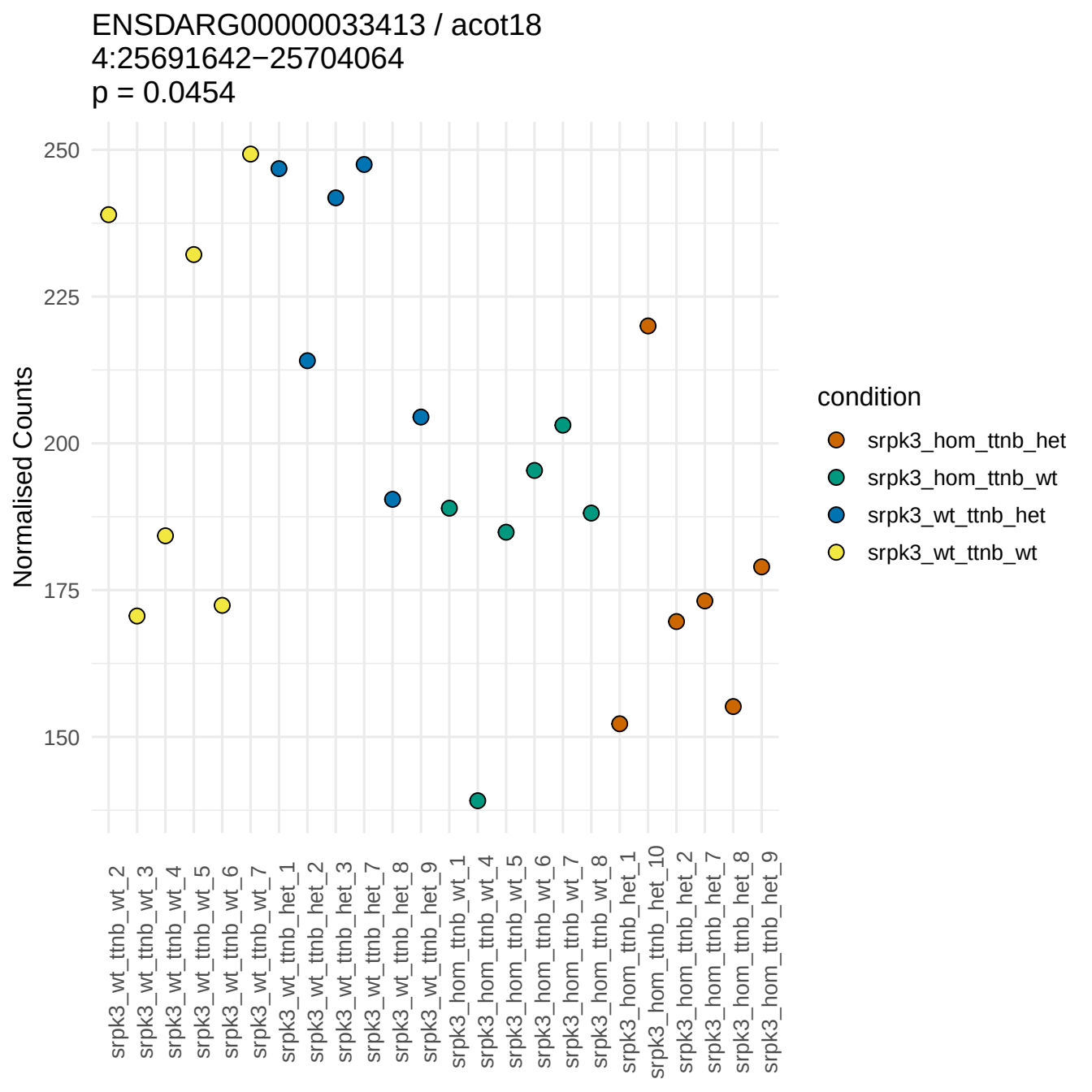

ENSDARG00000092934 / si:dkey−32e6.3
23:20137520−20143211
p = 0.0447
Normalised Counts
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

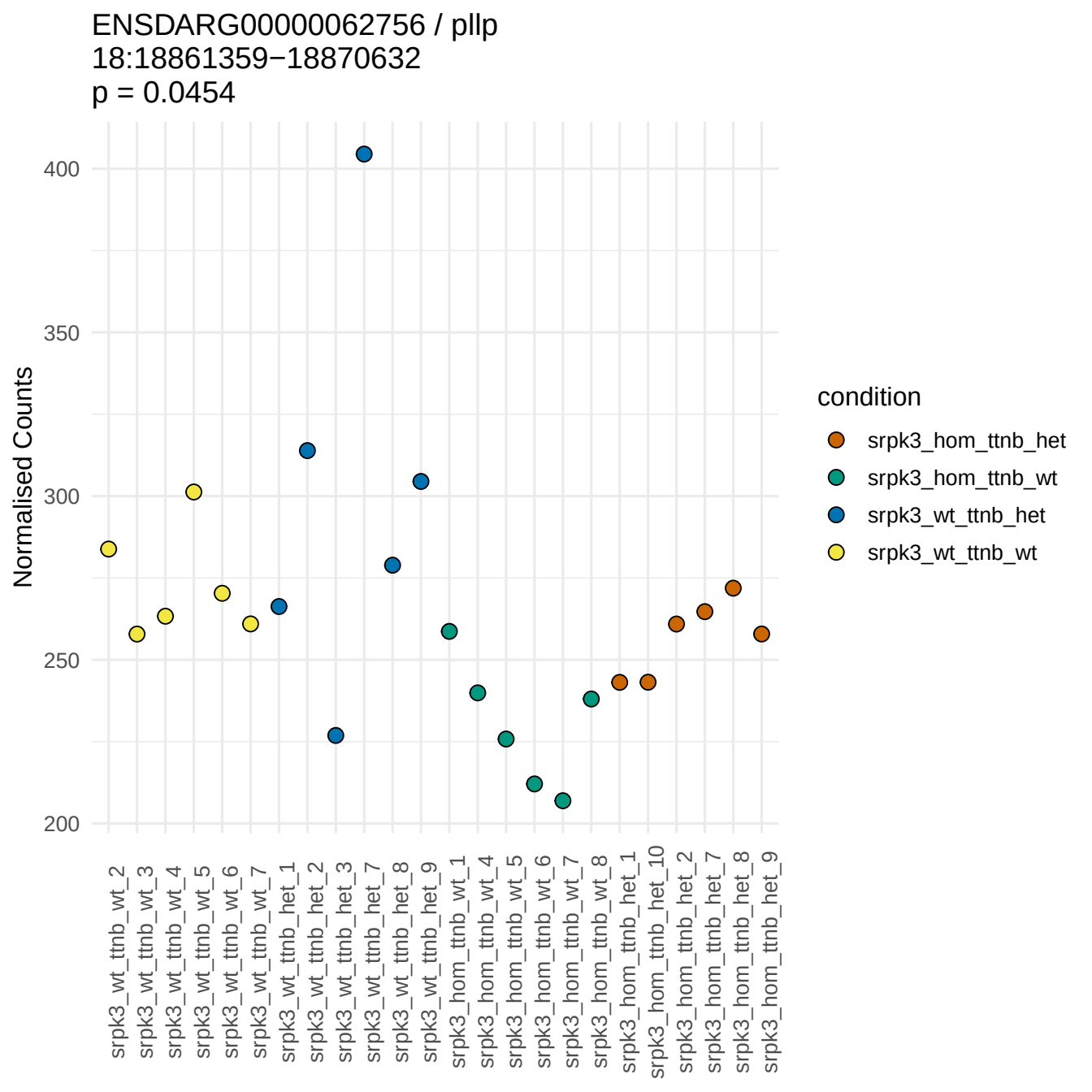

ENSDARG00000062707 / plat
8:2260912−2306477
p = 0.045
Normalised Counts
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

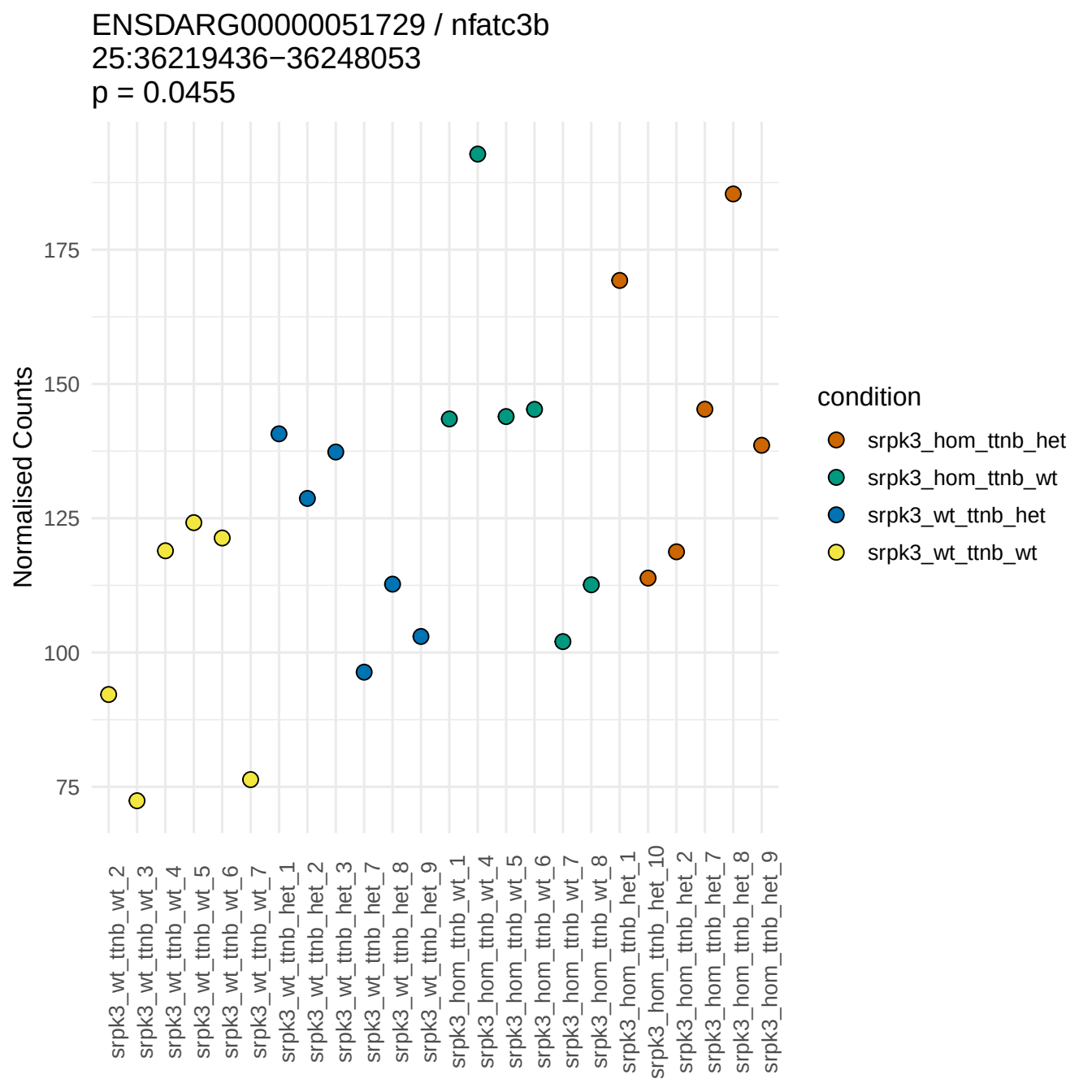

ENSDARG00000078912 / si:ch73−24k9.2
19:2670130−2683769
p = 0.045
Normalised Counts
30
20
10
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

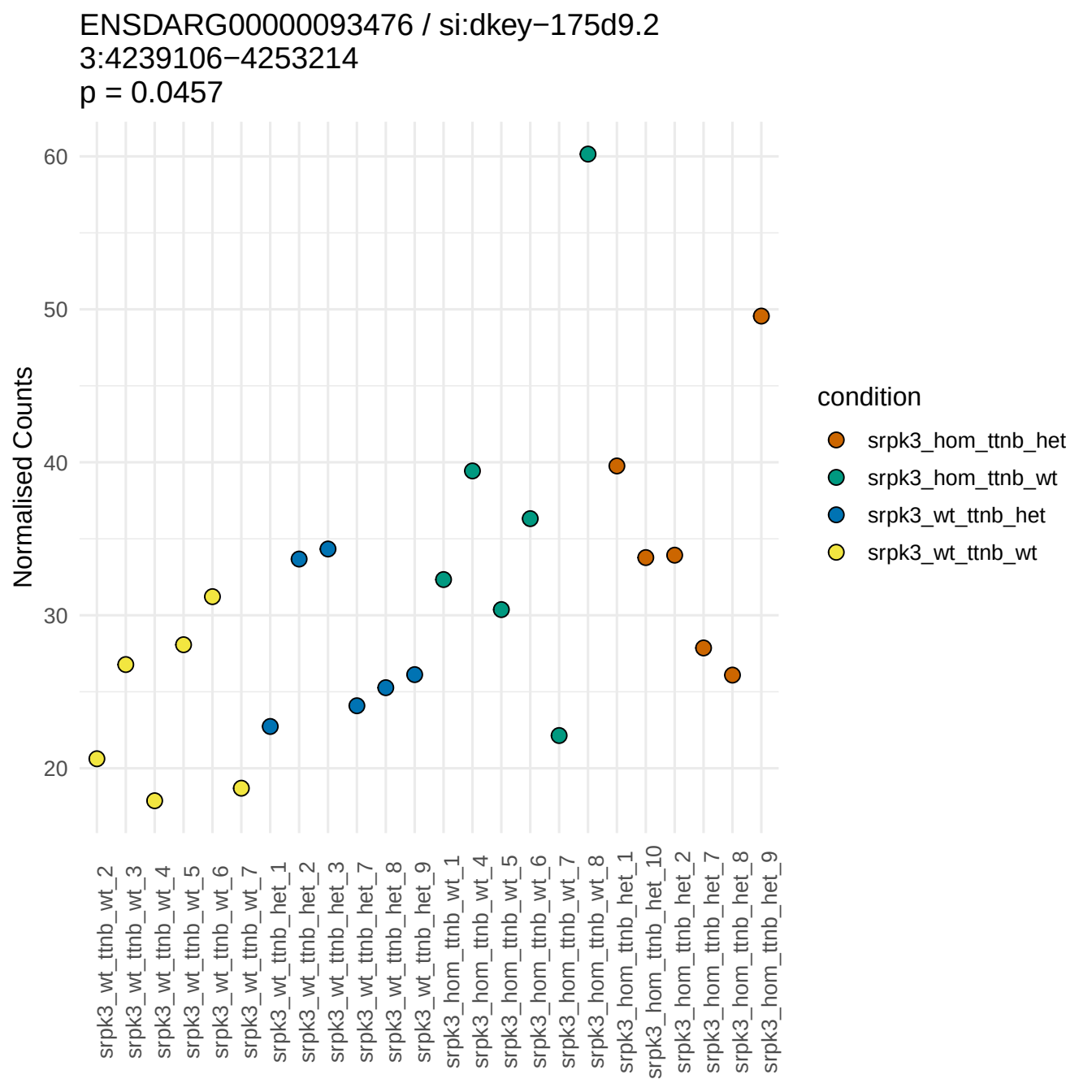

ENSDARG00000044596 / pgap2
21:30973697−30994577
p = 0.0452
Normalised Counts
140
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

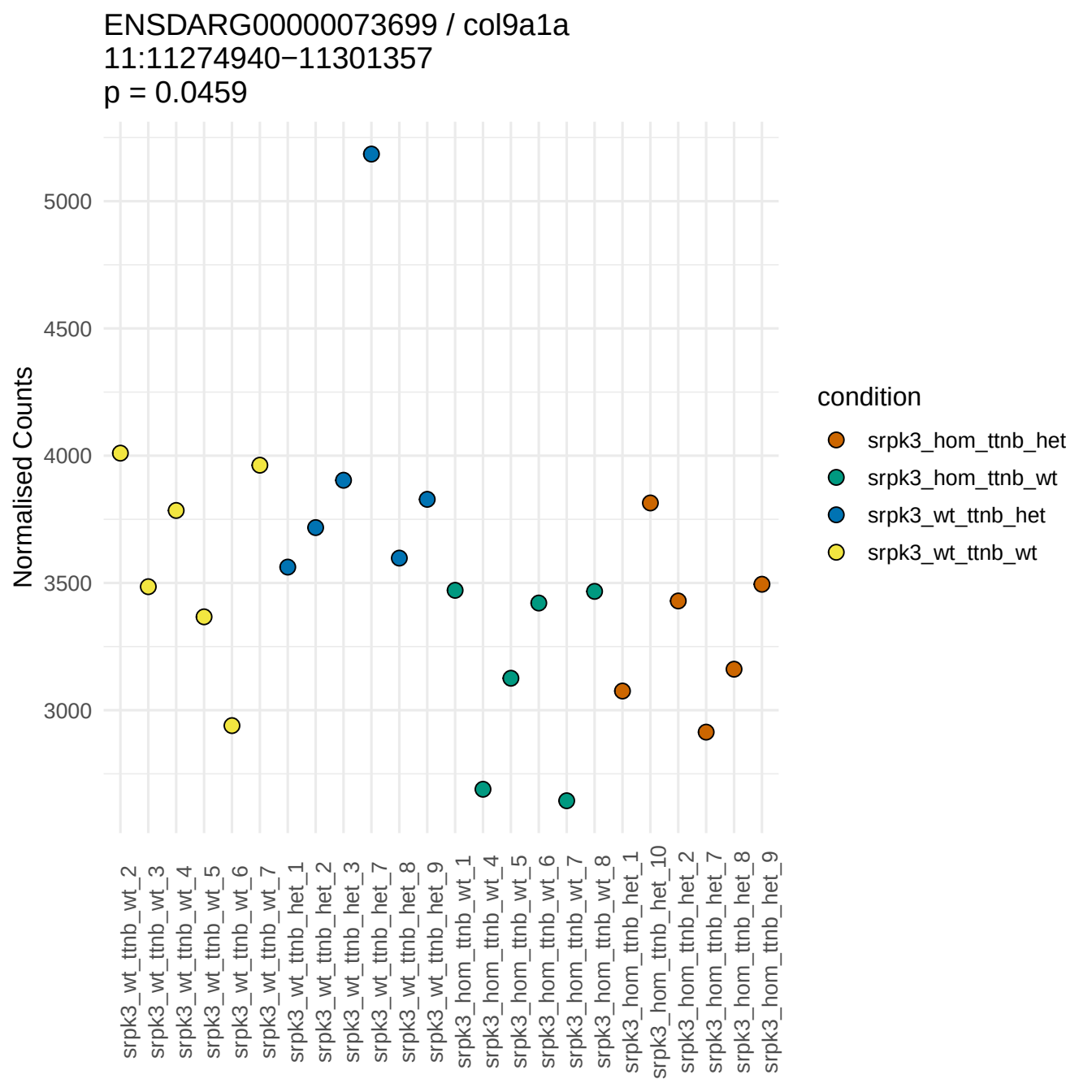

ENSDARG00000041911 / si:ch211−245h14.1
20:38517441−38525467
p = 0.0454
Normalised Counts
50
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

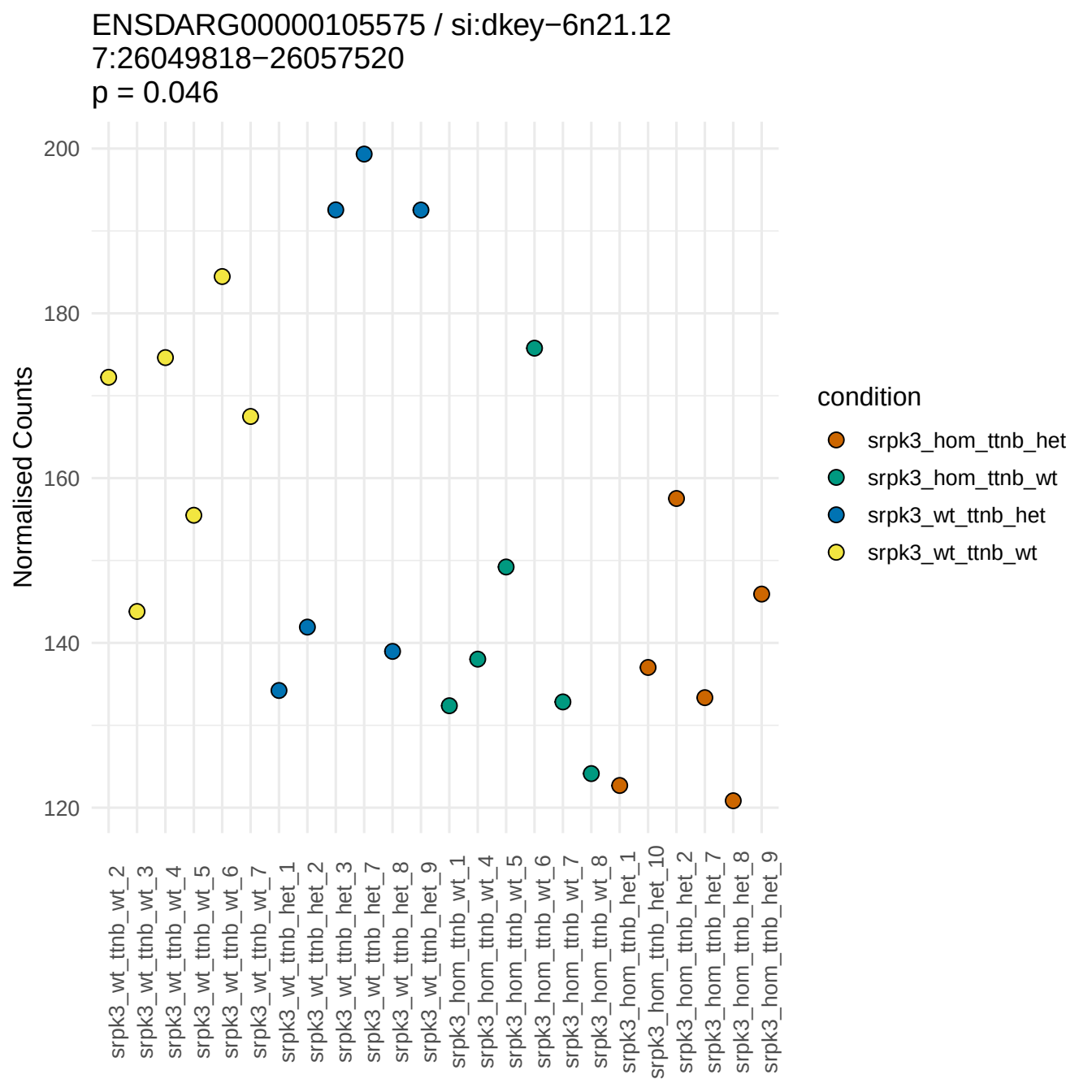

ENSDARG00000033413 / acot18
4:25691642−25704064
p = 0.0454
Normalised Counts
250
225
200
175
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

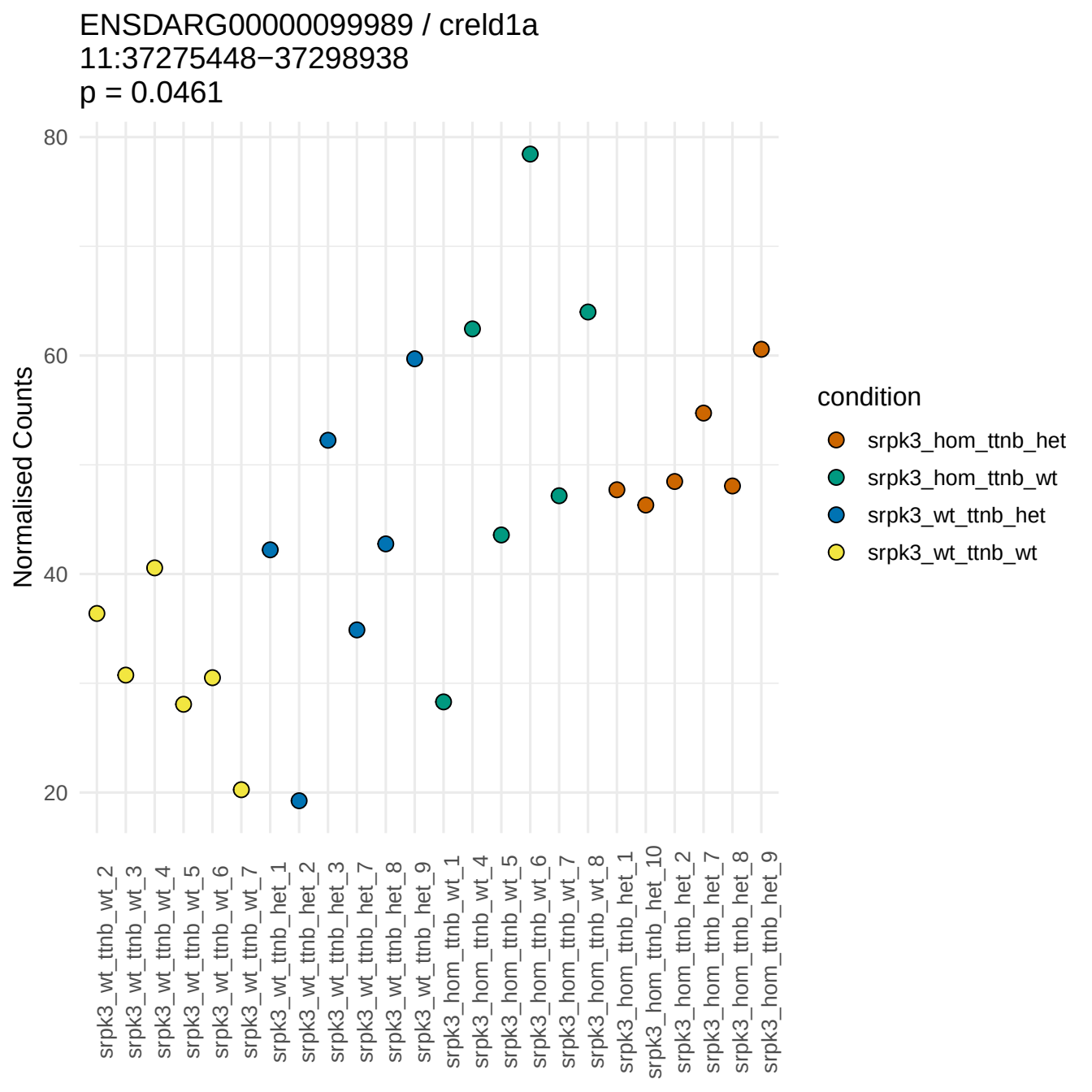

ENSDARG00000062756 / pllp
18:18861359−18870632
p = 0.0454
Normalised Counts
400
350
300
250
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

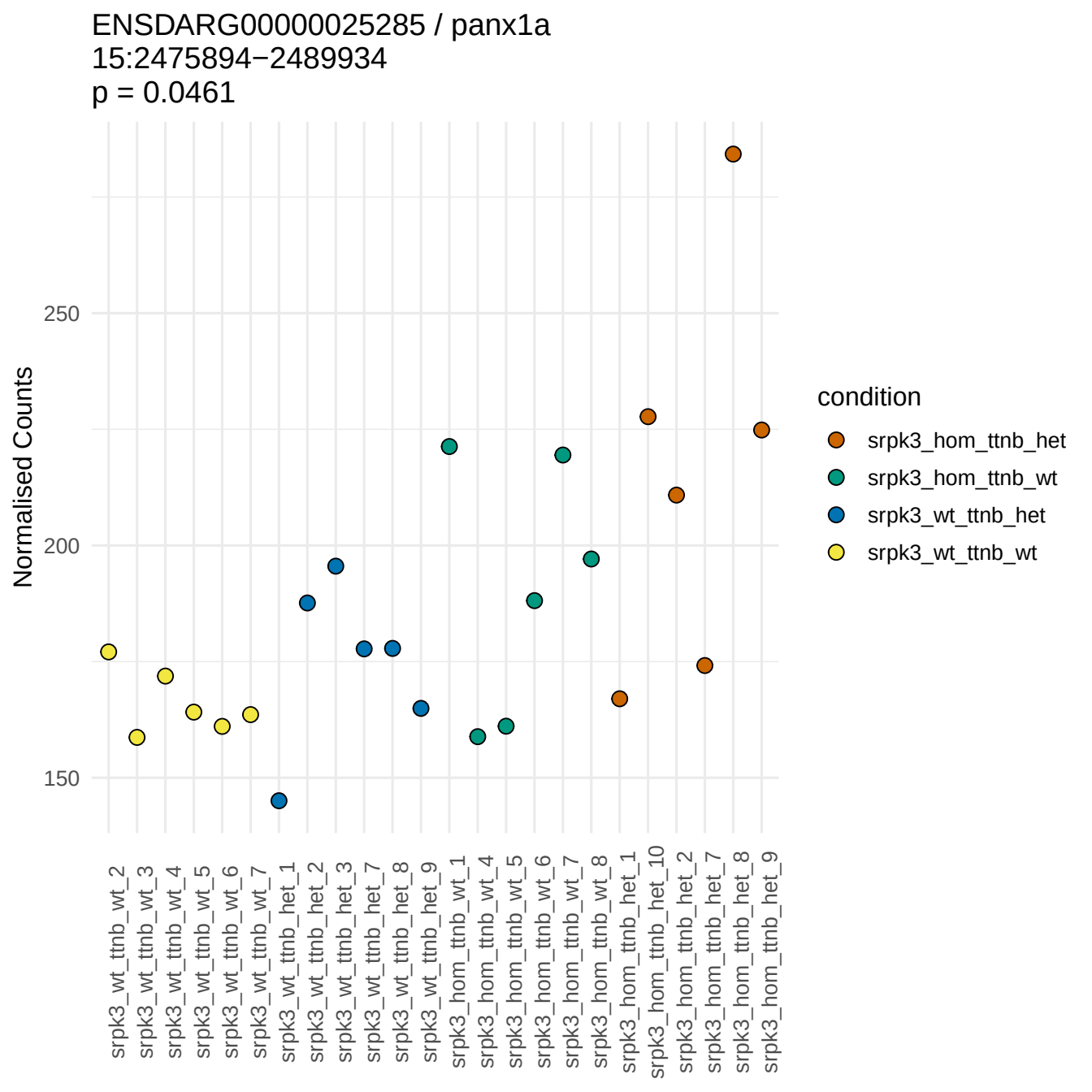

ENSDARG00000051729 / nfatc3b
25:36219436−36248053
p = 0.0455
Normalised Counts
175
150
125
100
75
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

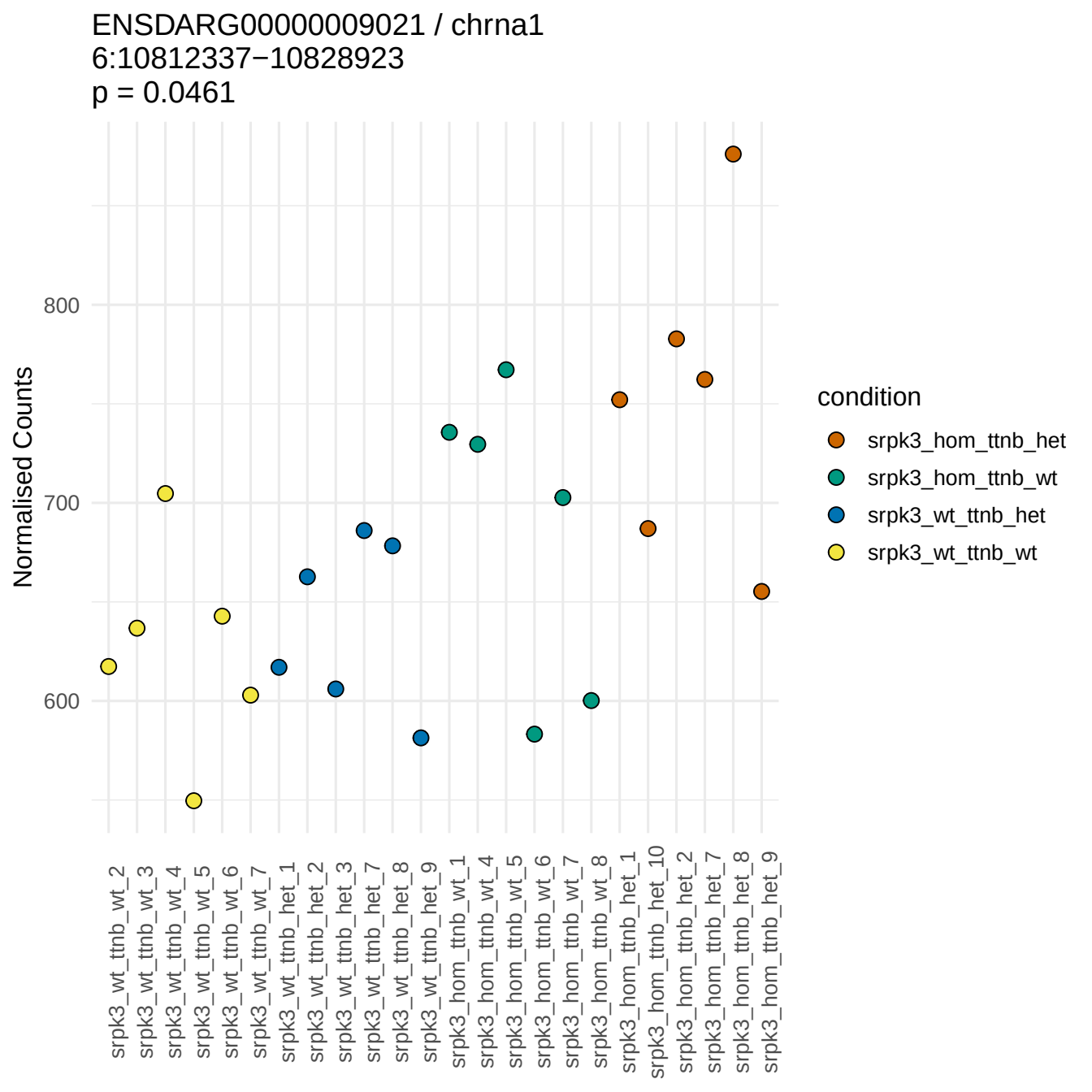

ENSDARG00000093476 / si:dkey−175d9.2
3:4239106−4253214
p = 0.0457
Normalised Counts
60
50
40
30
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

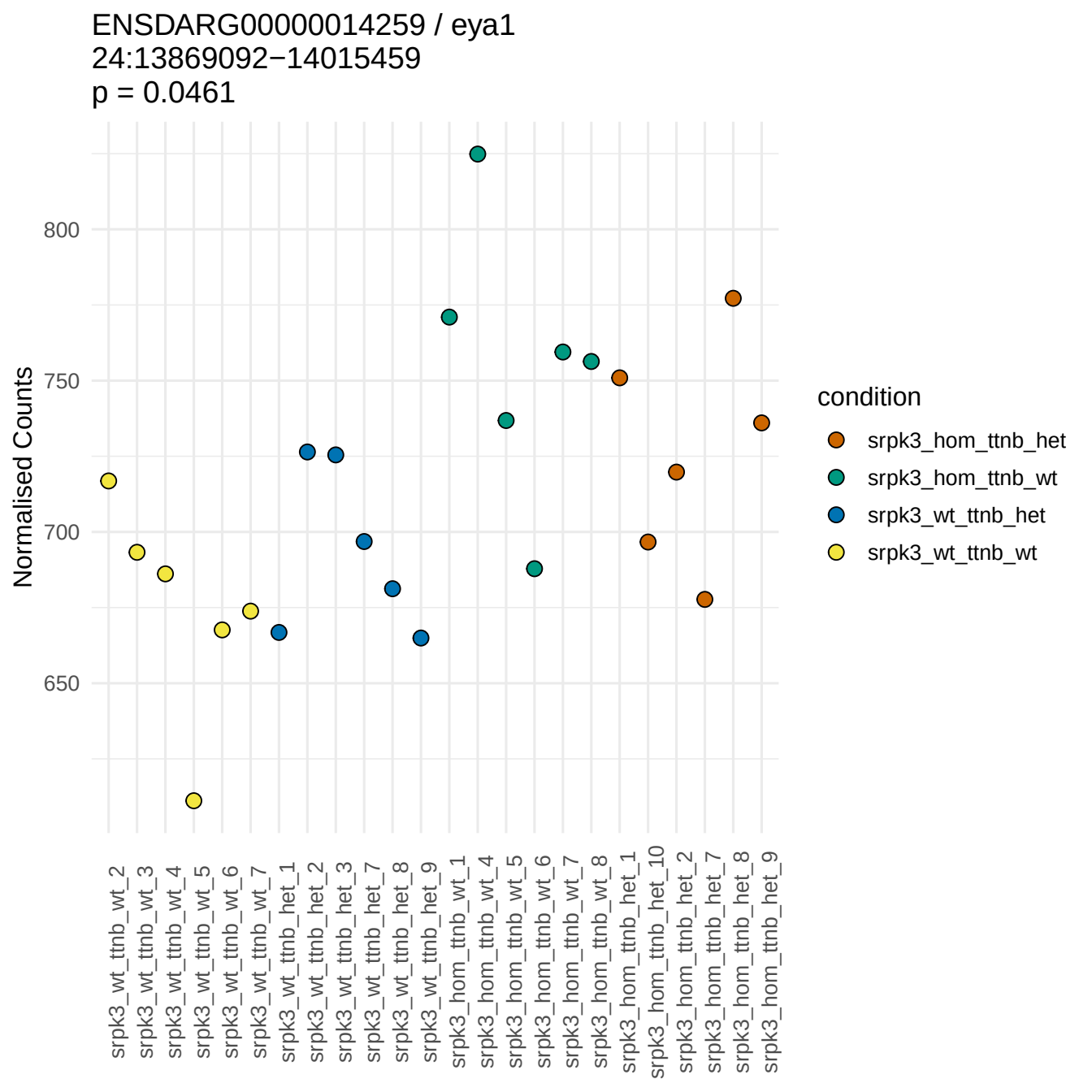

ENSDARG00000073699 / col9a1a
11:11274940−11301357
p = 0.0459
Normalised Counts
5000
4500
4000
3500
3000
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

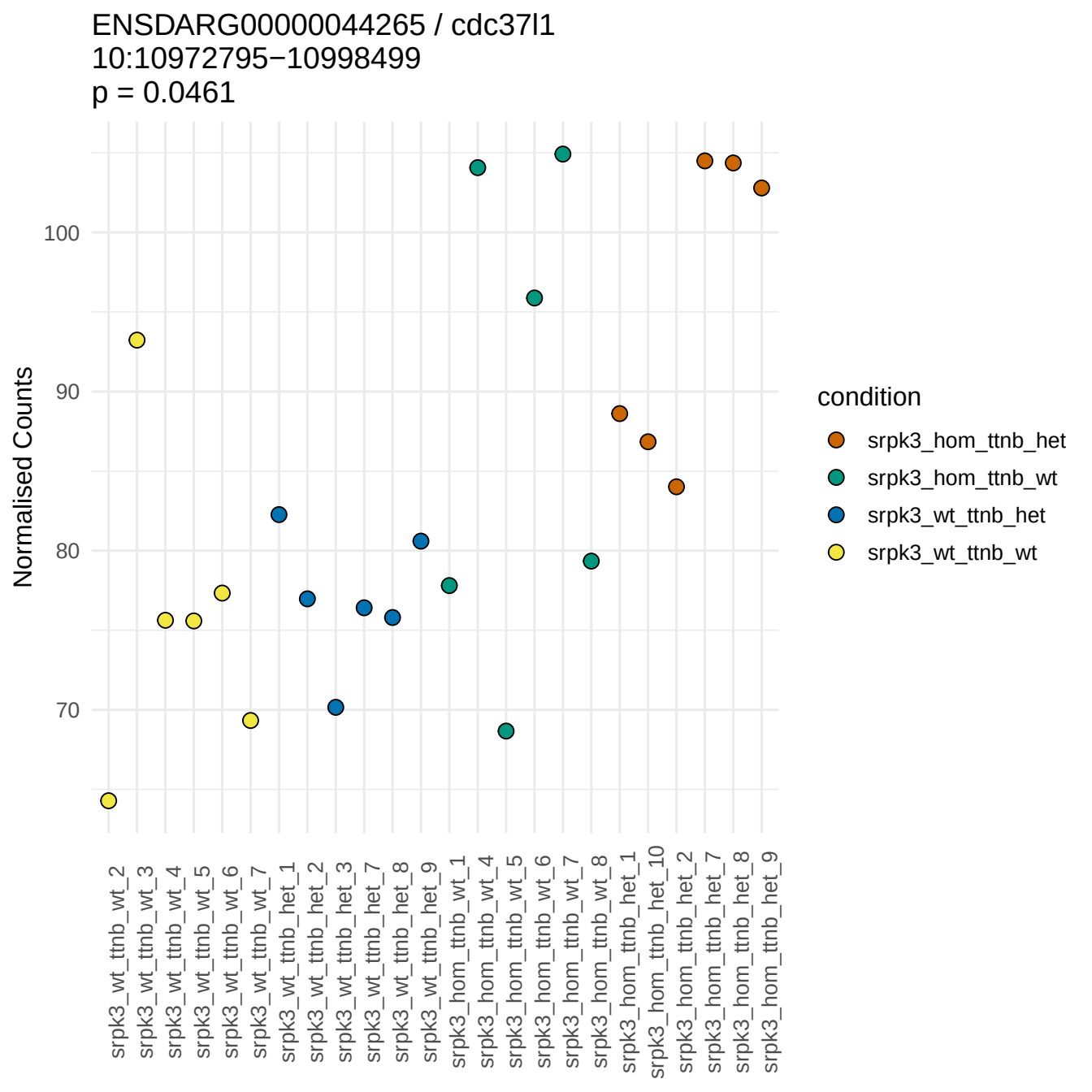

ENSDARG00000105575 / si:dkey−6n21.12
7:26049818−26057520
p = 0.046
Normalised Counts
200
180
160
140
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000099989 / creld1a
11:37275448−37298938
p = 0.0461
Normalised Counts
80
60
40
20
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000025285 / panx1a
15:2475894−2489934
p = 0.0461
Normalised Counts
250
200
150
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000009021 / chrna1
6:10812337−10828923
p = 0.0461
Normalised Counts
800
700
600
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000014259 / eya1
24:13869092−14015459
p = 0.0461
Normalised Counts
800
750
700
650
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000044265 / cdc37l1
10:10972795−10998499
p = 0.0461
Normalised Counts
100
90
80
70
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
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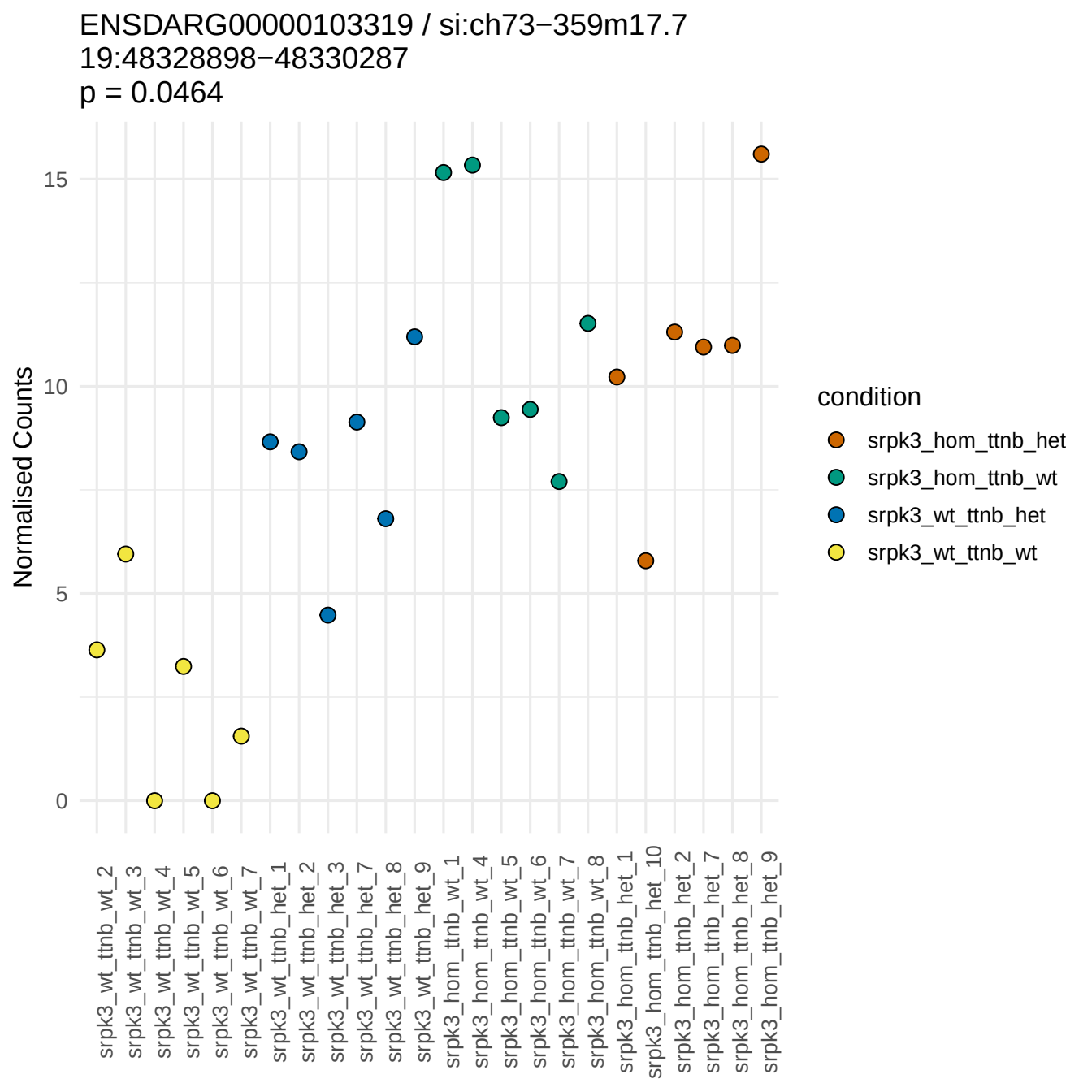
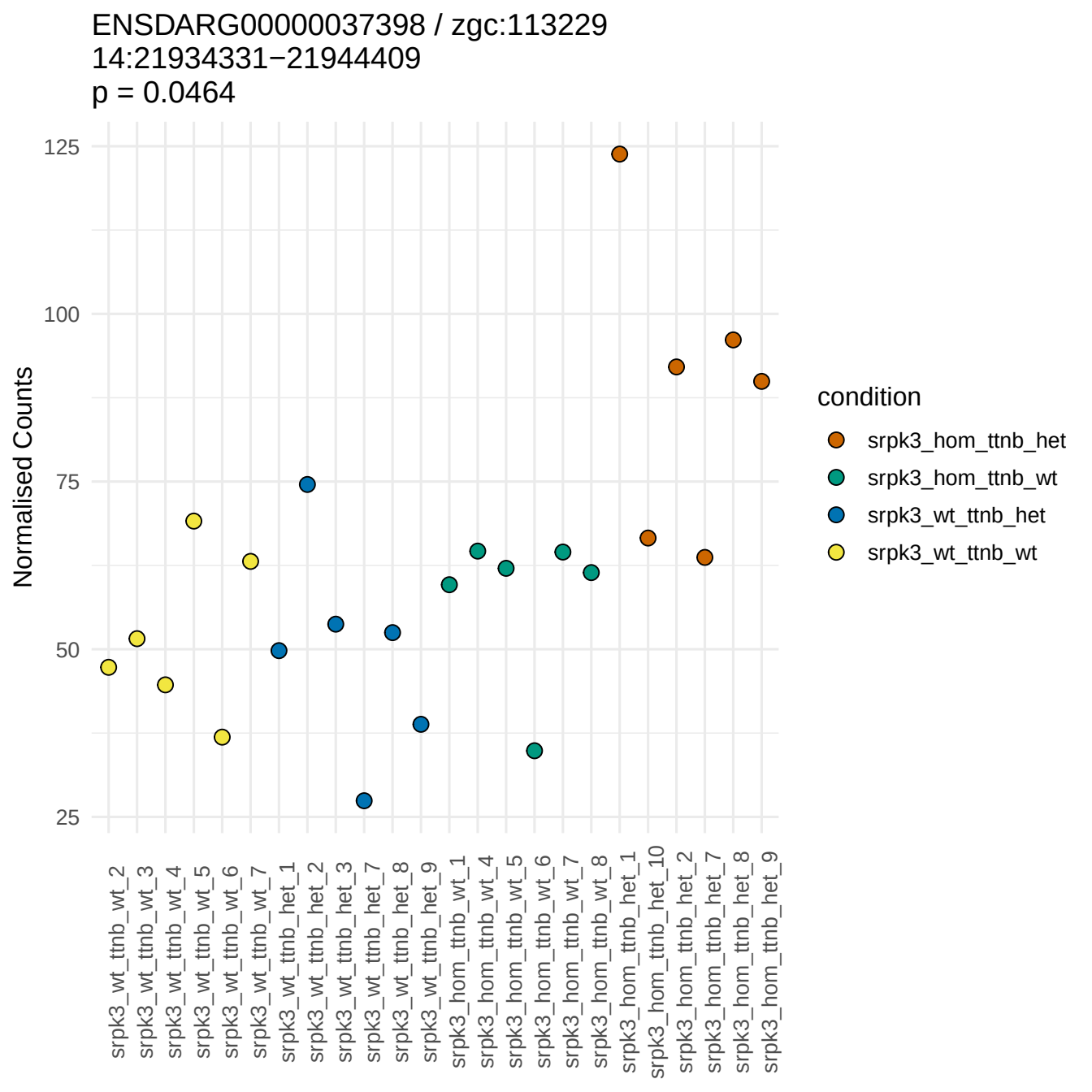
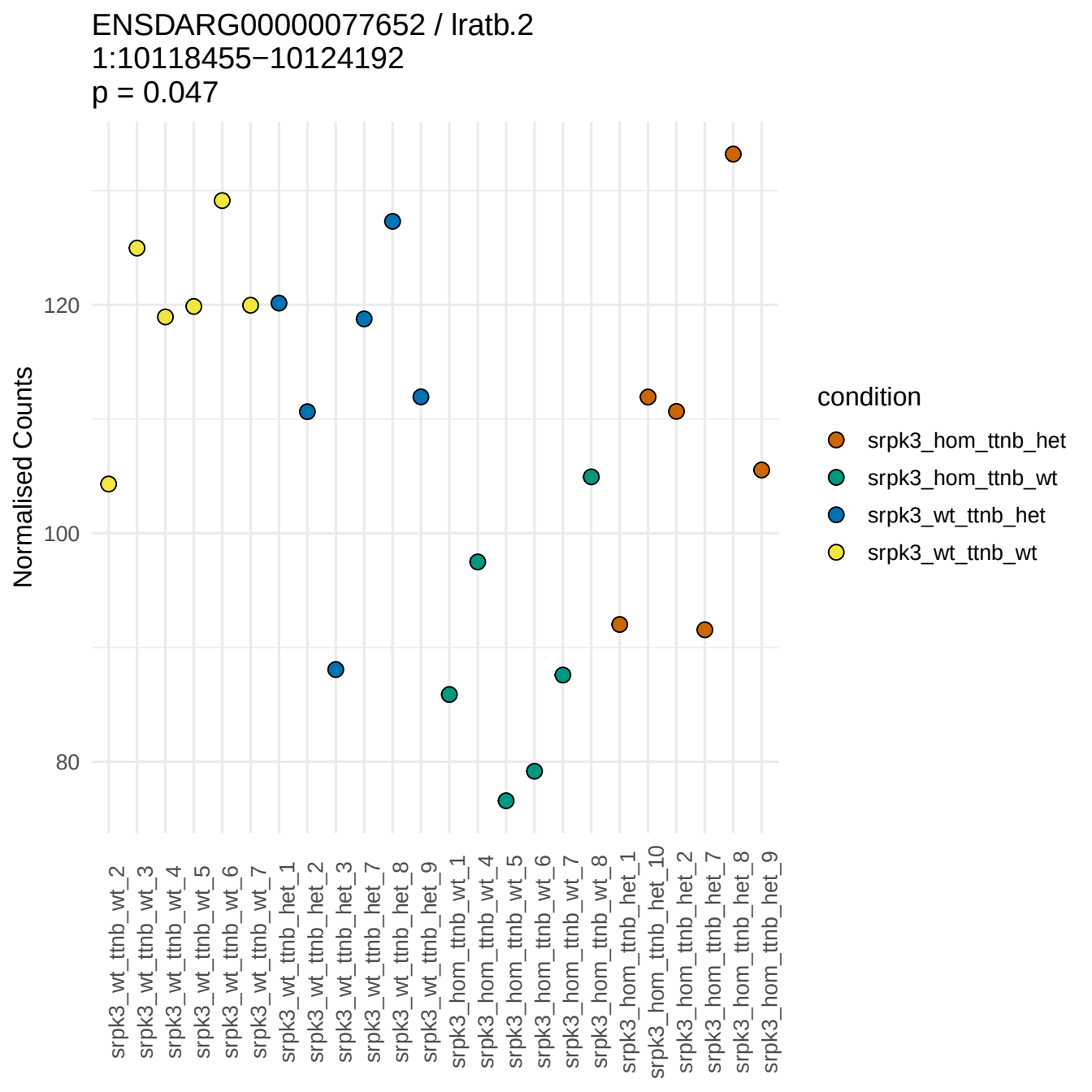
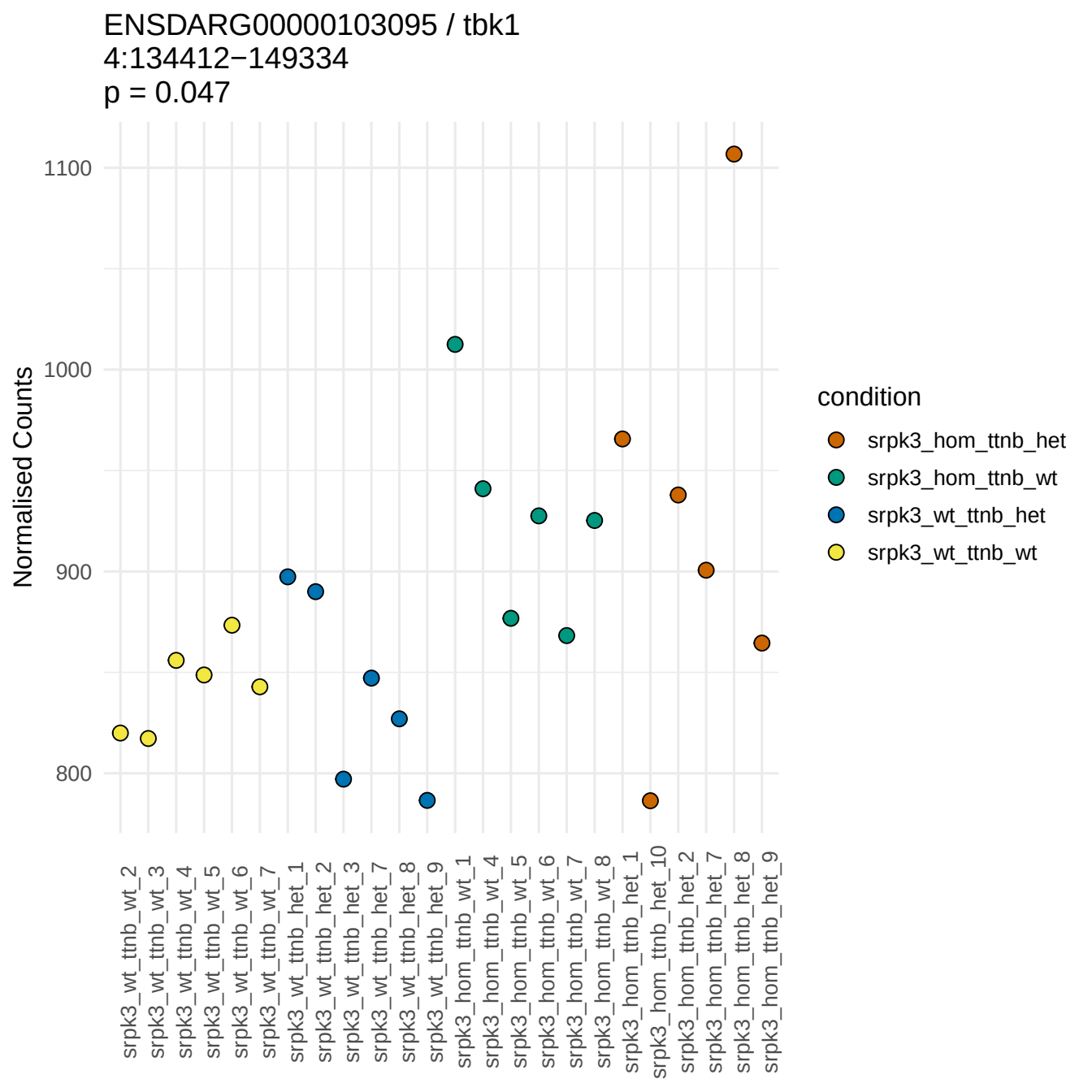
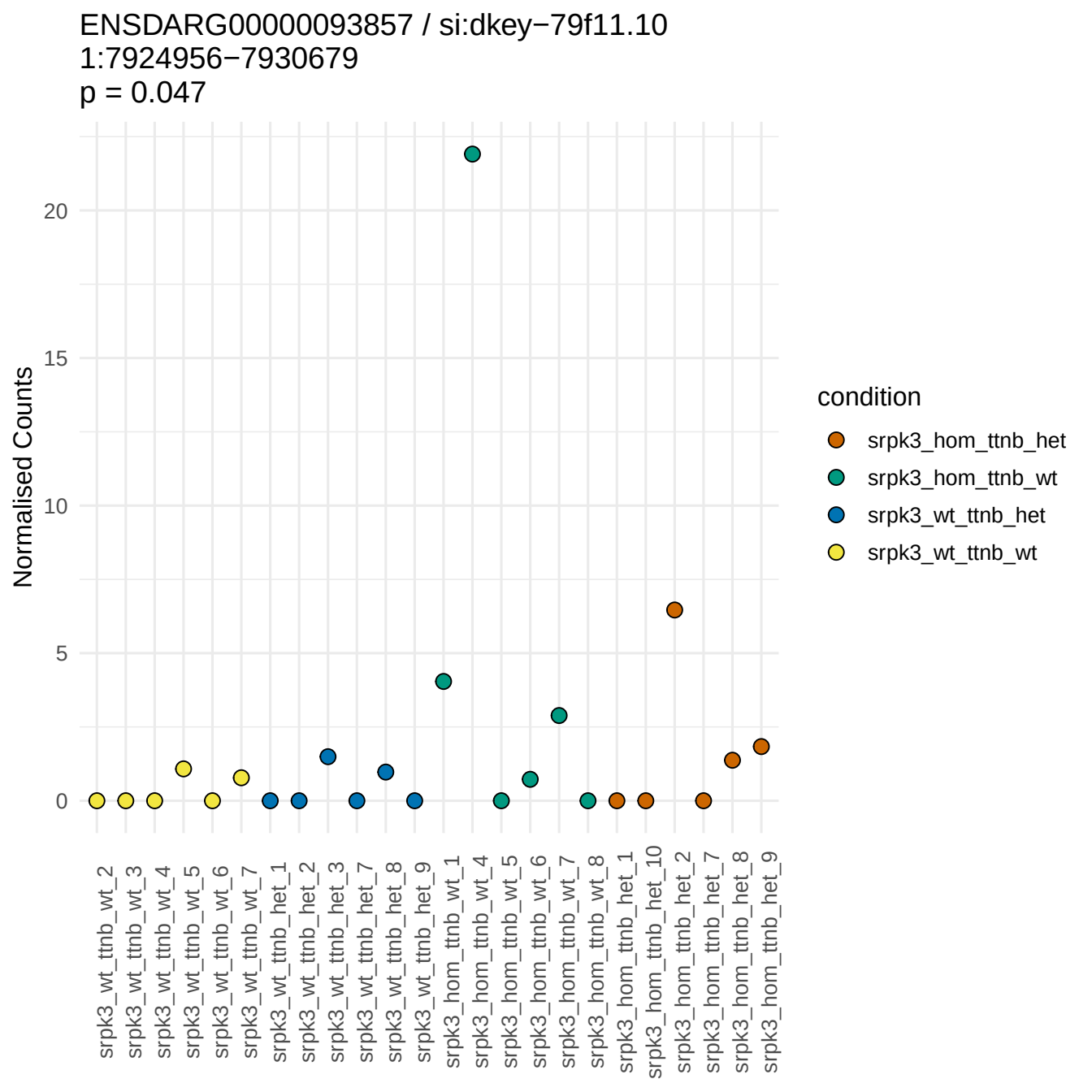
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

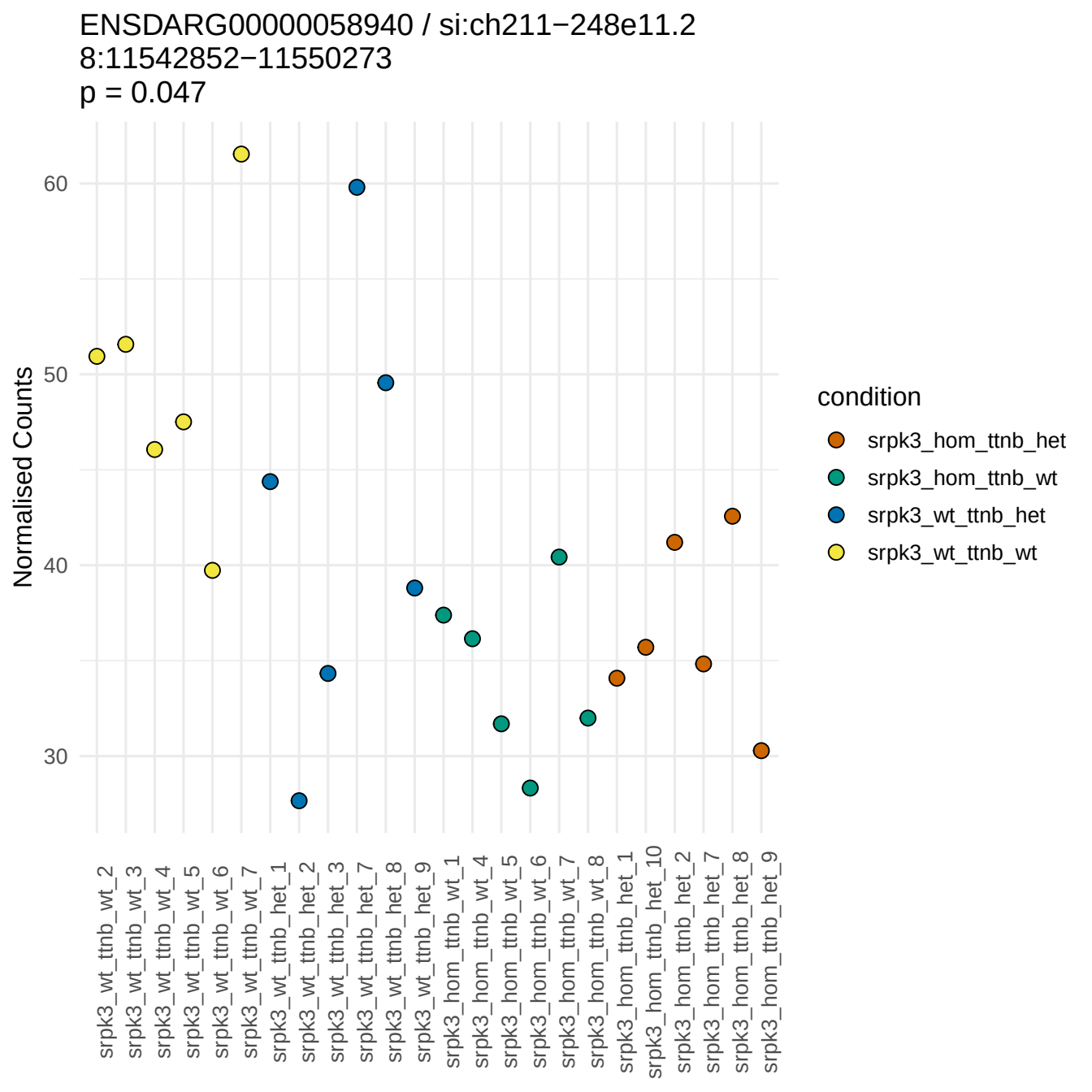

ENSDARG00000103319 / si:ch73−359m17.7
19:48328898−48330287
p = 0.0464
Normalised Counts
15
10
5
0
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

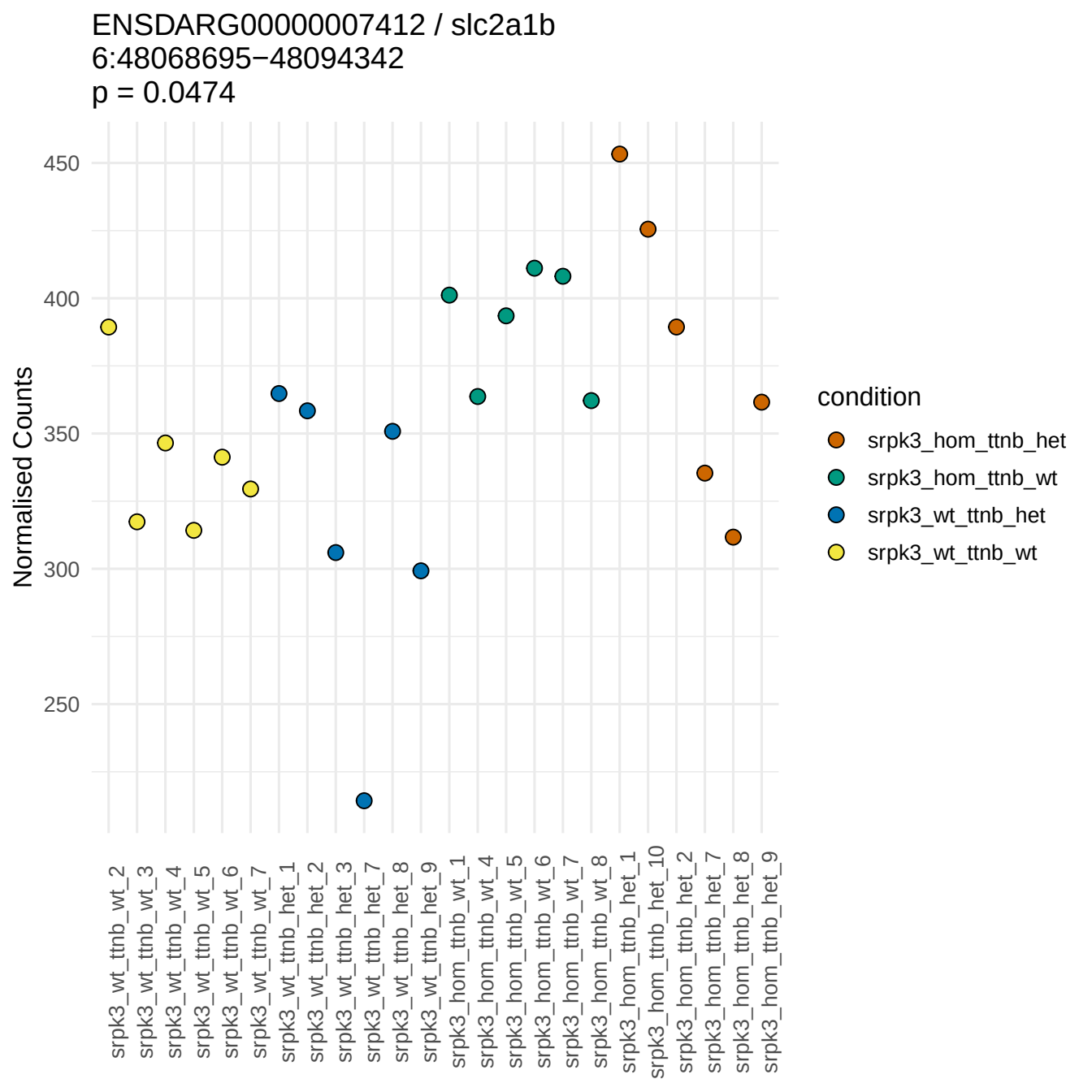

ENSDARG00000037398 / zgc:113229
14:21934331−21944409
p = 0.0464
Normalised Counts
125
100
75
50
25
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

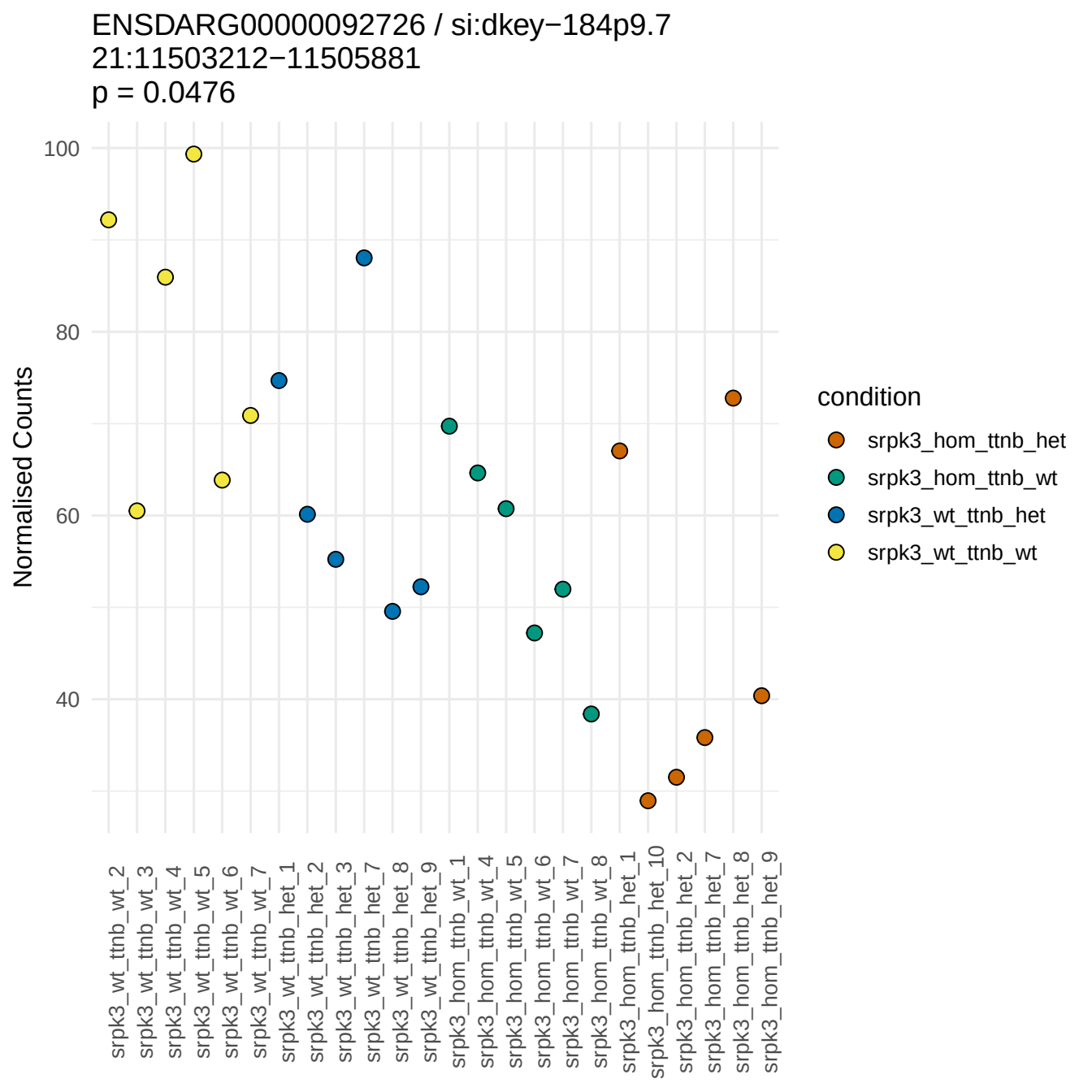

ENSDARG00000077652 / lratb.2
1:10118455−10124192
p = 0.047
Normalised Counts
120
100
80
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

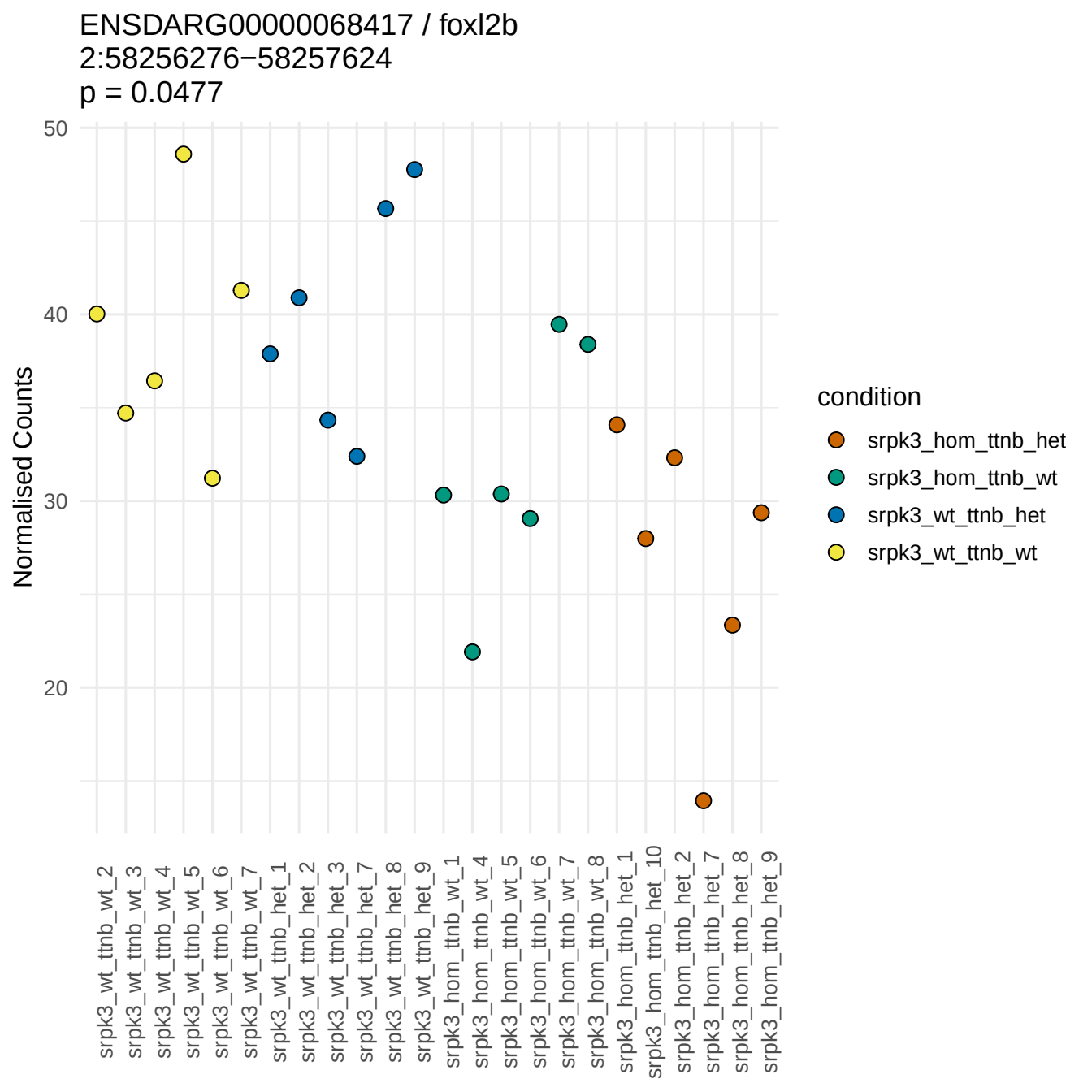

ENSDARG00000103095 / tbk1
4:134412−149334
p = 0.047
Normalised Counts
1100
1000
900
800
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

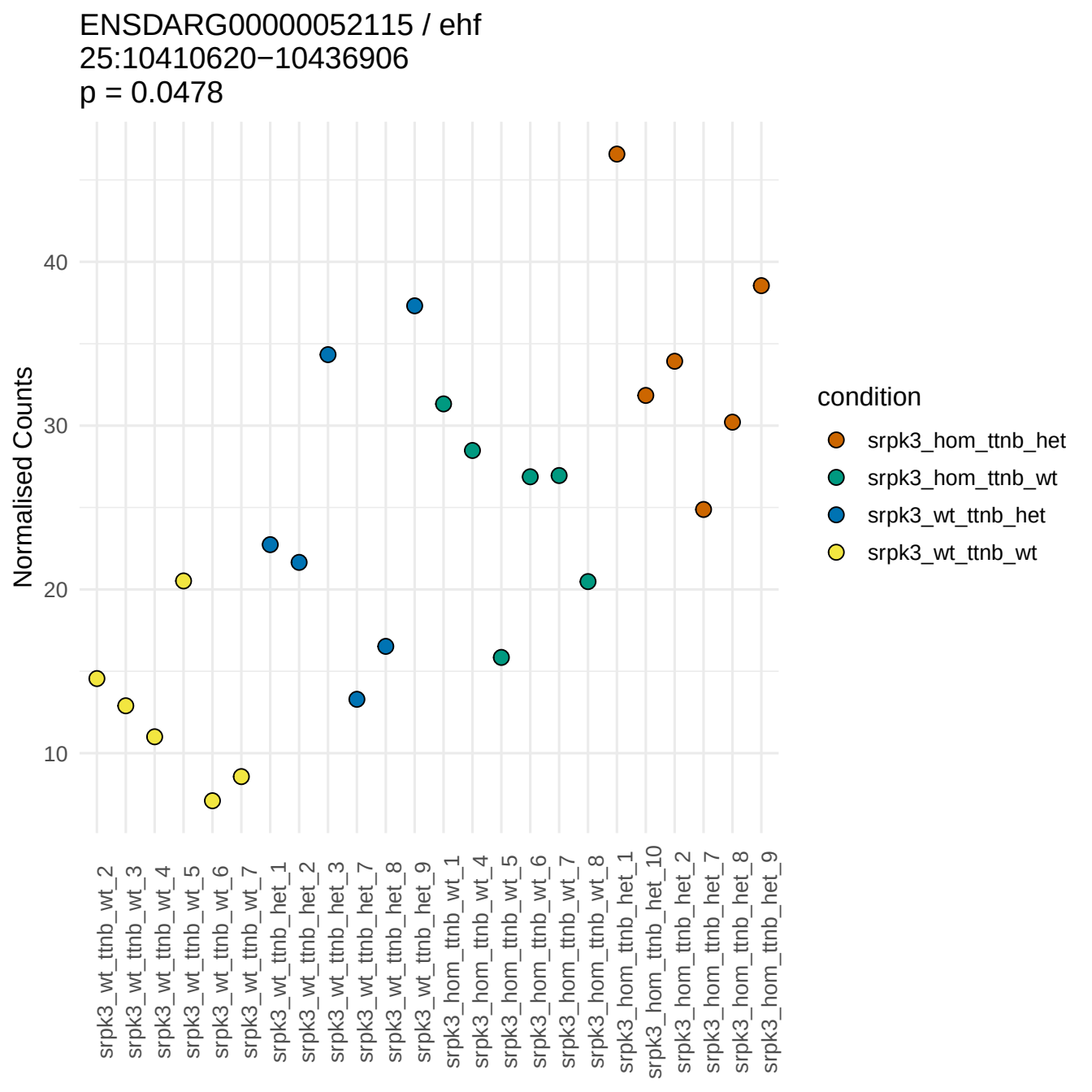

ENSDARG00000093857 / si:dkey−79f11.10
1:7924956−7930679
p = 0.047
Normalised Counts
0
5
10
15
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

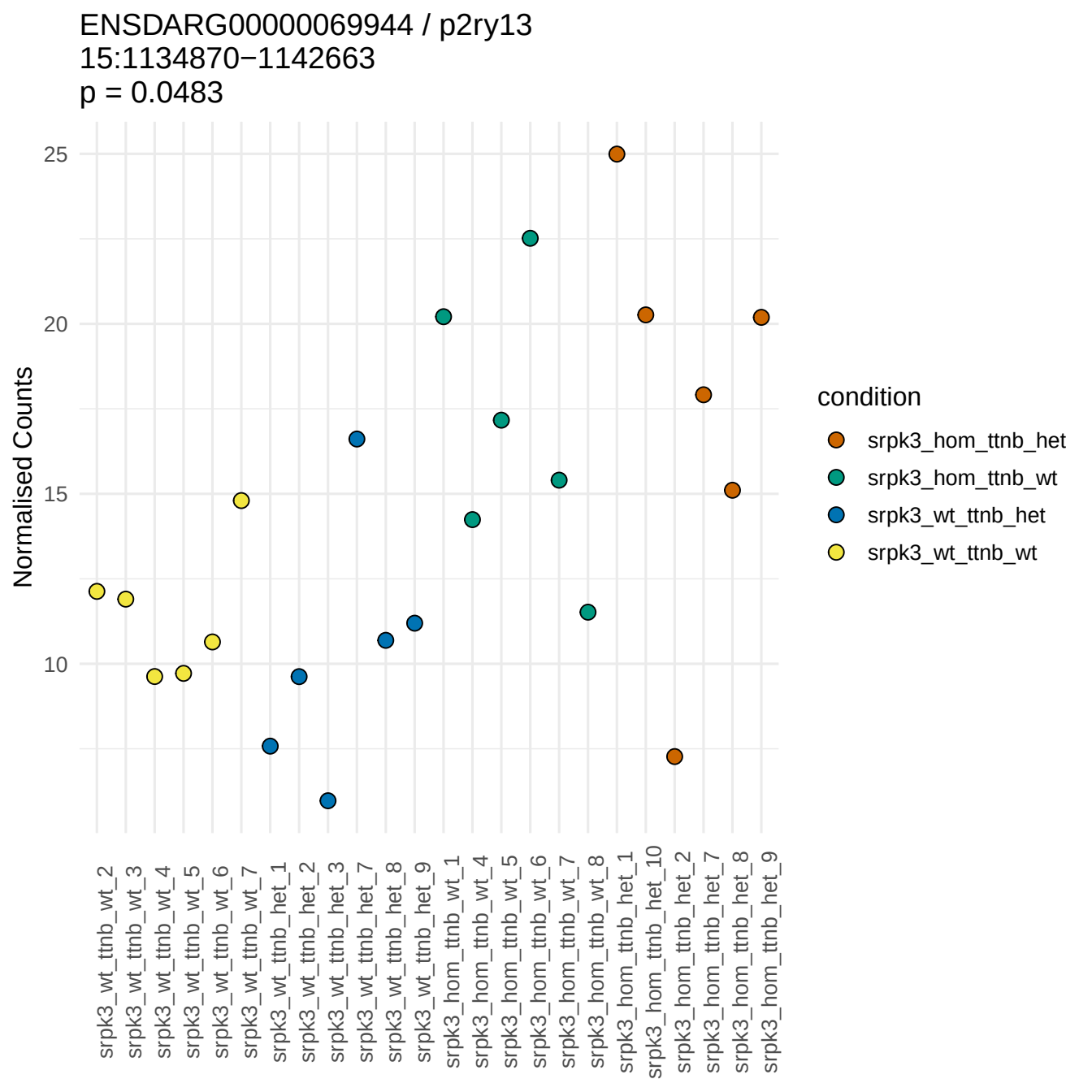

ENSDARG00000058940 / si:ch211−248e11.2
8:11542852−11550273
p = 0.047
Normalised Counts
60
50
40
30
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

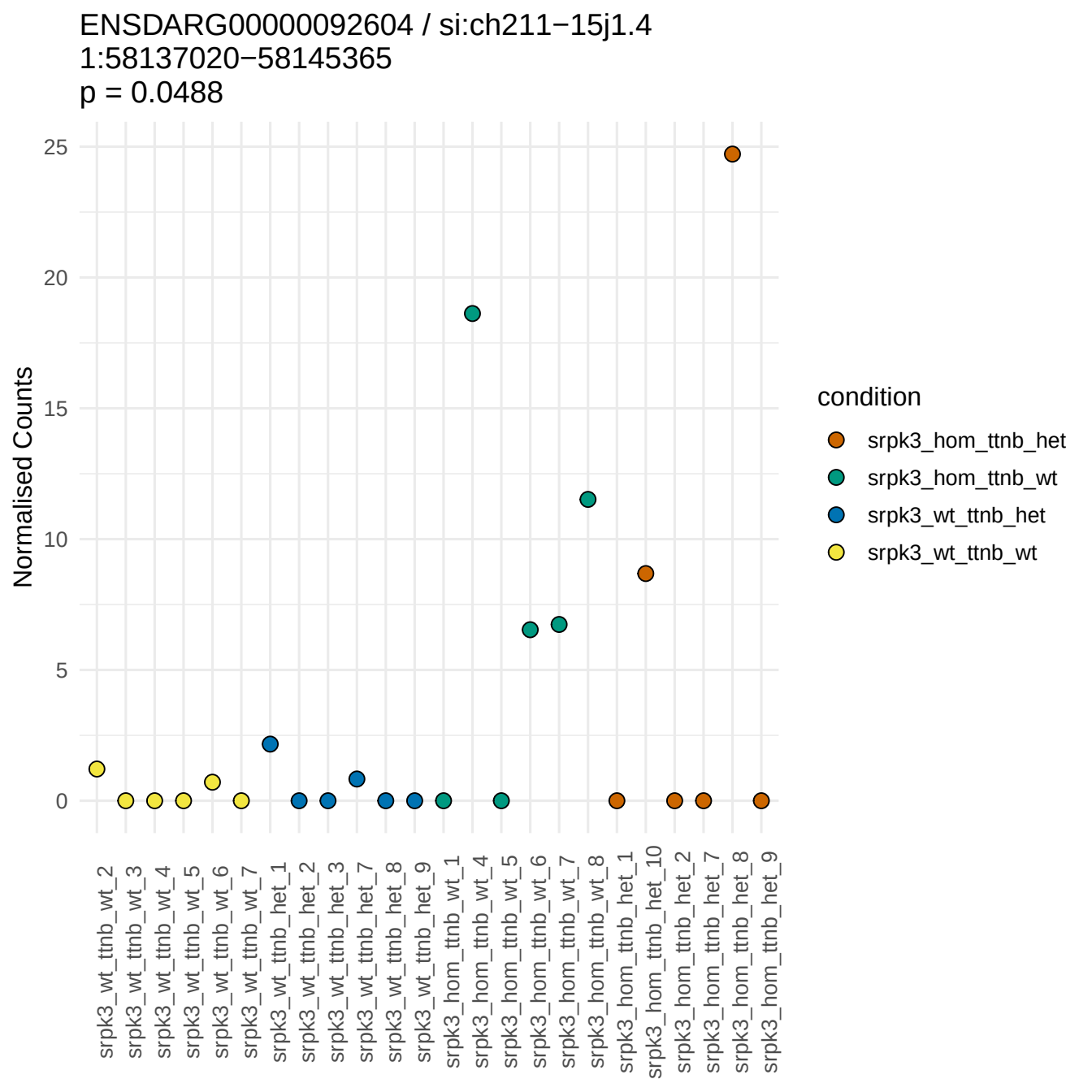

ENSDARG00000007412 / slc2a1b
6:48068695−48094342
p = 0.0474
Normalised Counts
450
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

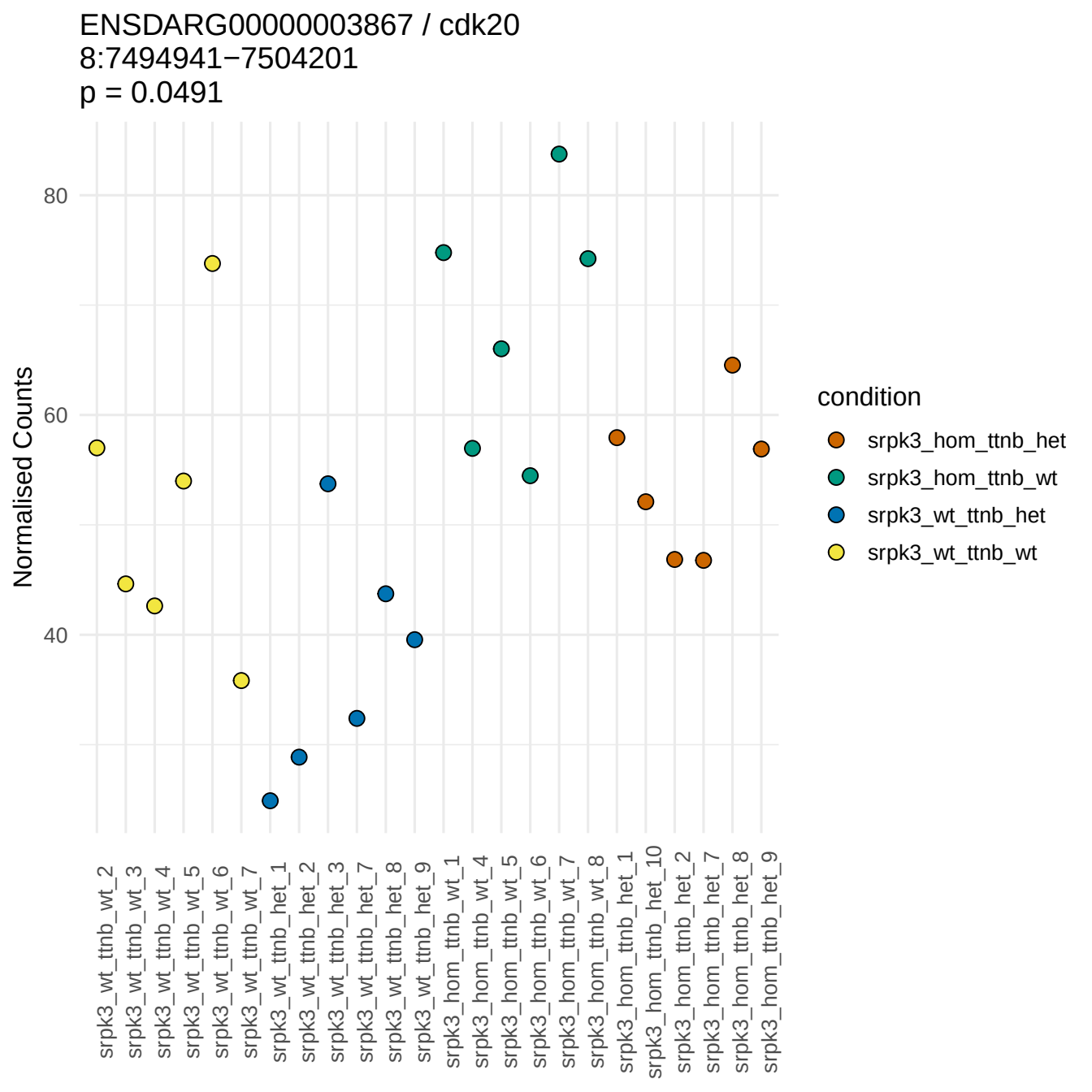

ENSDARG00000092726 / si:dkey−184p9.7
21:11503212−11505881
p = 0.0476
Normalised Counts
100
80
60
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

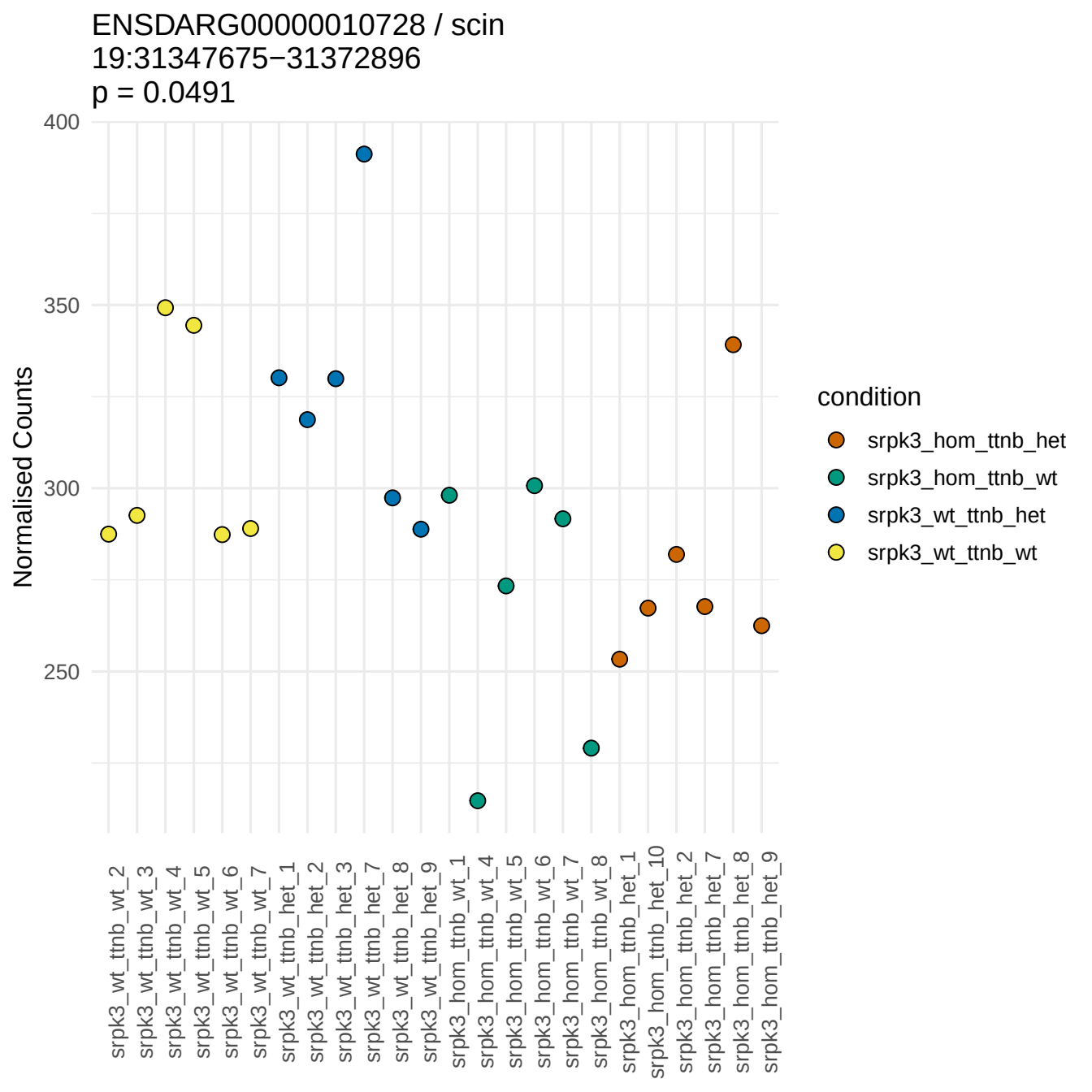

ENSDARG00000068417 / foxl2b
2:58256276−58257624
p = 0.0477
Normalised Counts
50
40
30
20
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

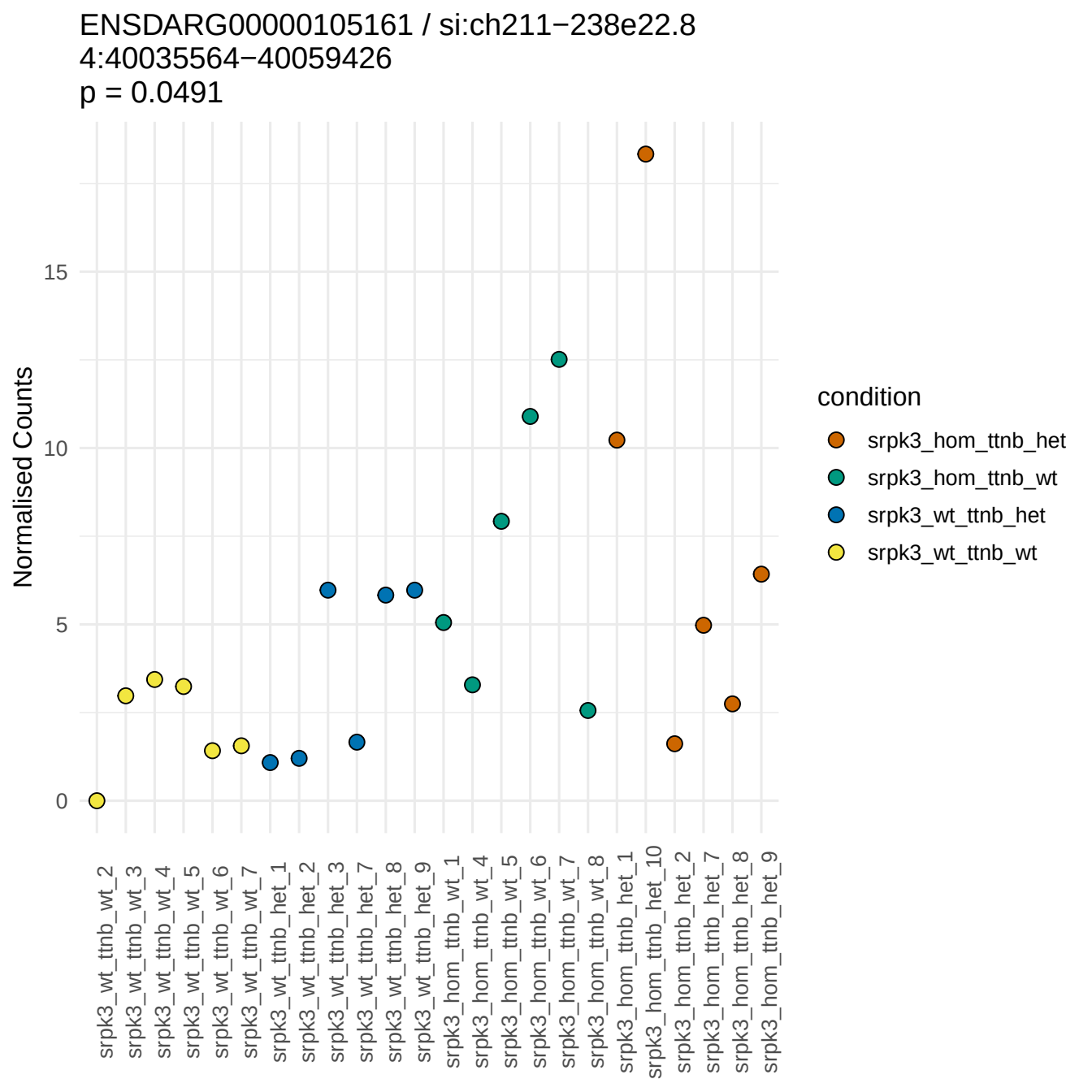

ENSDARG00000052115 / ehf
25:10410620−10436906
p = 0.0478
Normalised Counts
40
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

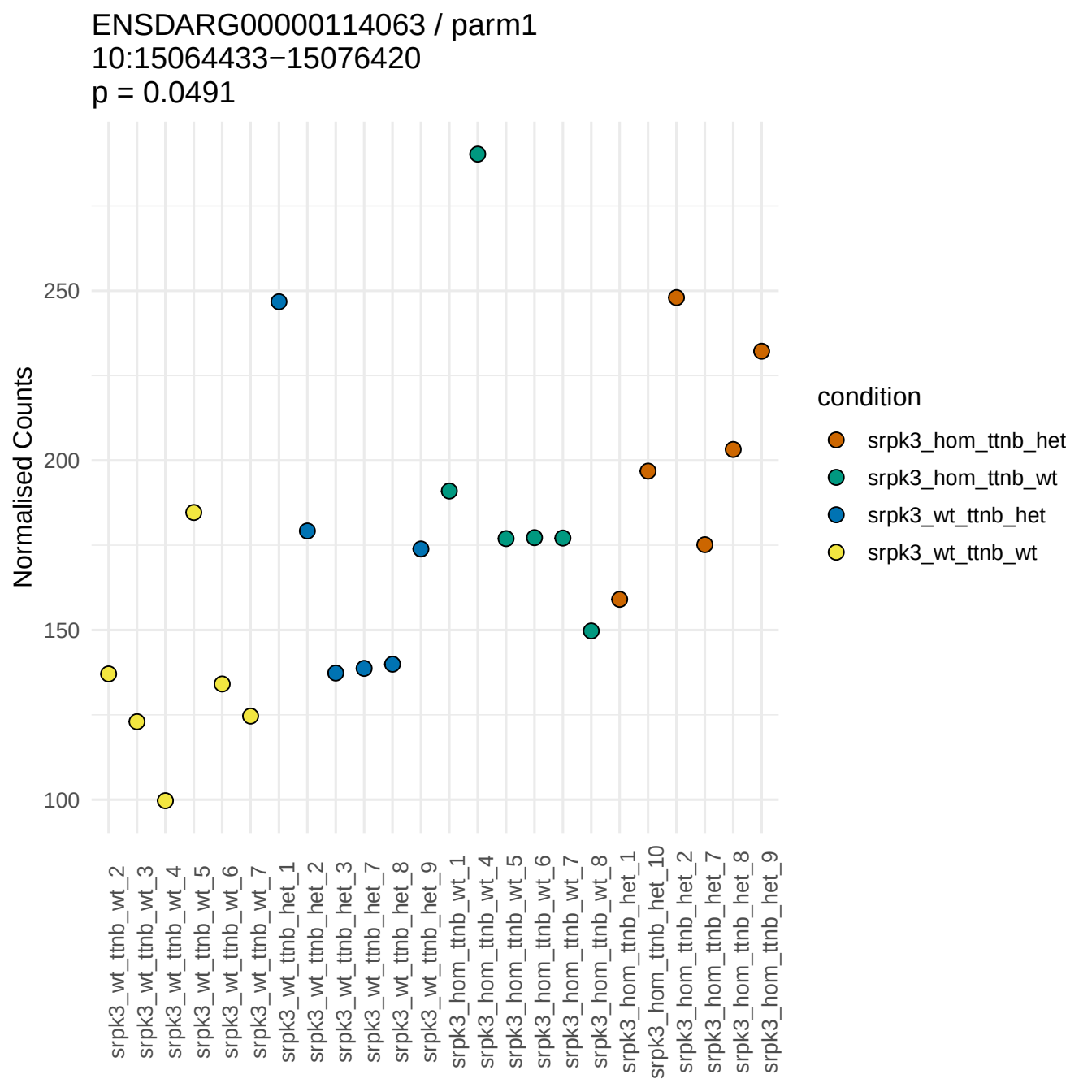

ENSDARG00000069944 / p2ry13
15:1134870−1142663
p = 0.0483
Normalised Counts
25
20
15
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

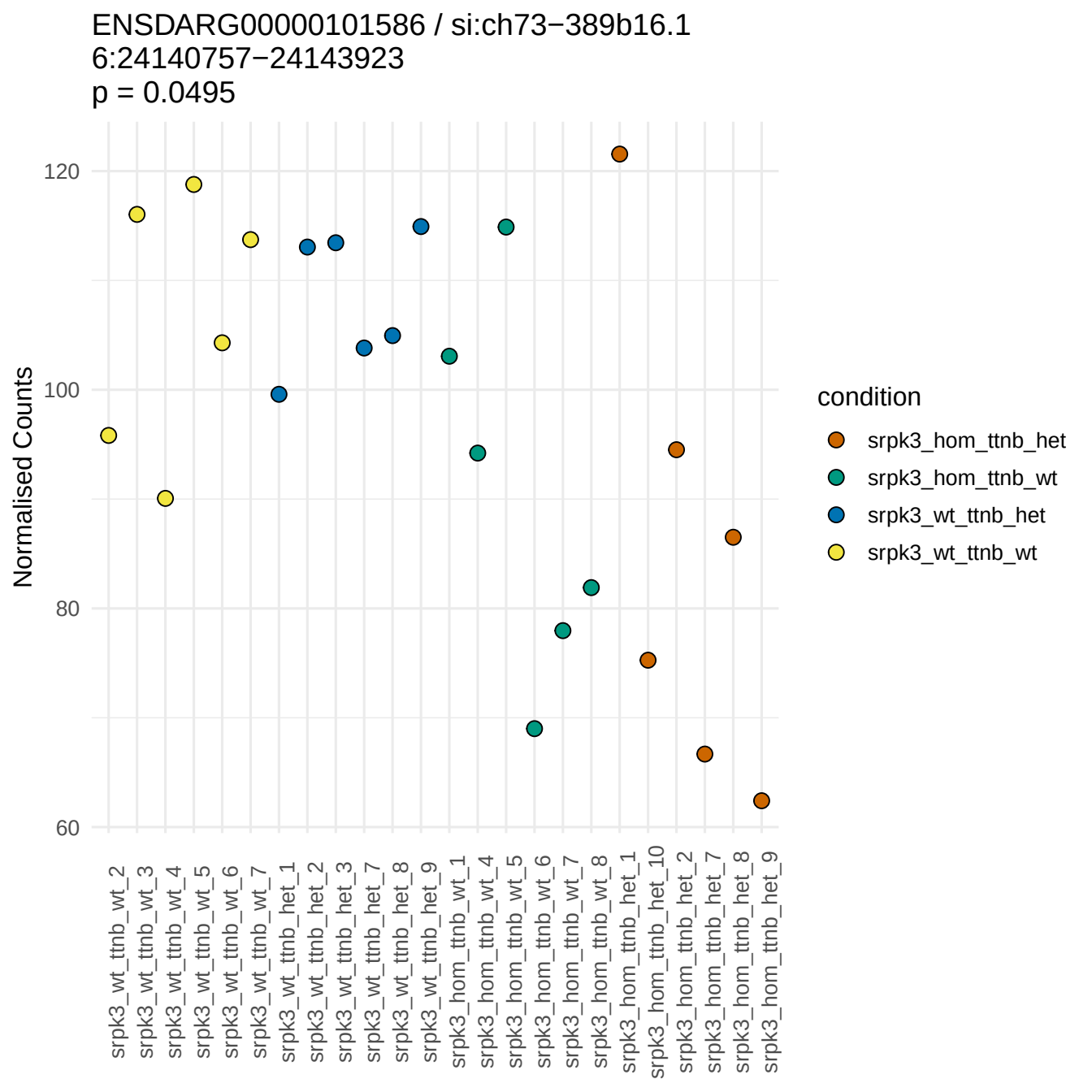

ENSDARG00000092604 / si:ch211−15j1.4
1:58137020−58145365
p = 0.0488
Normalised Counts
25
20
15
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

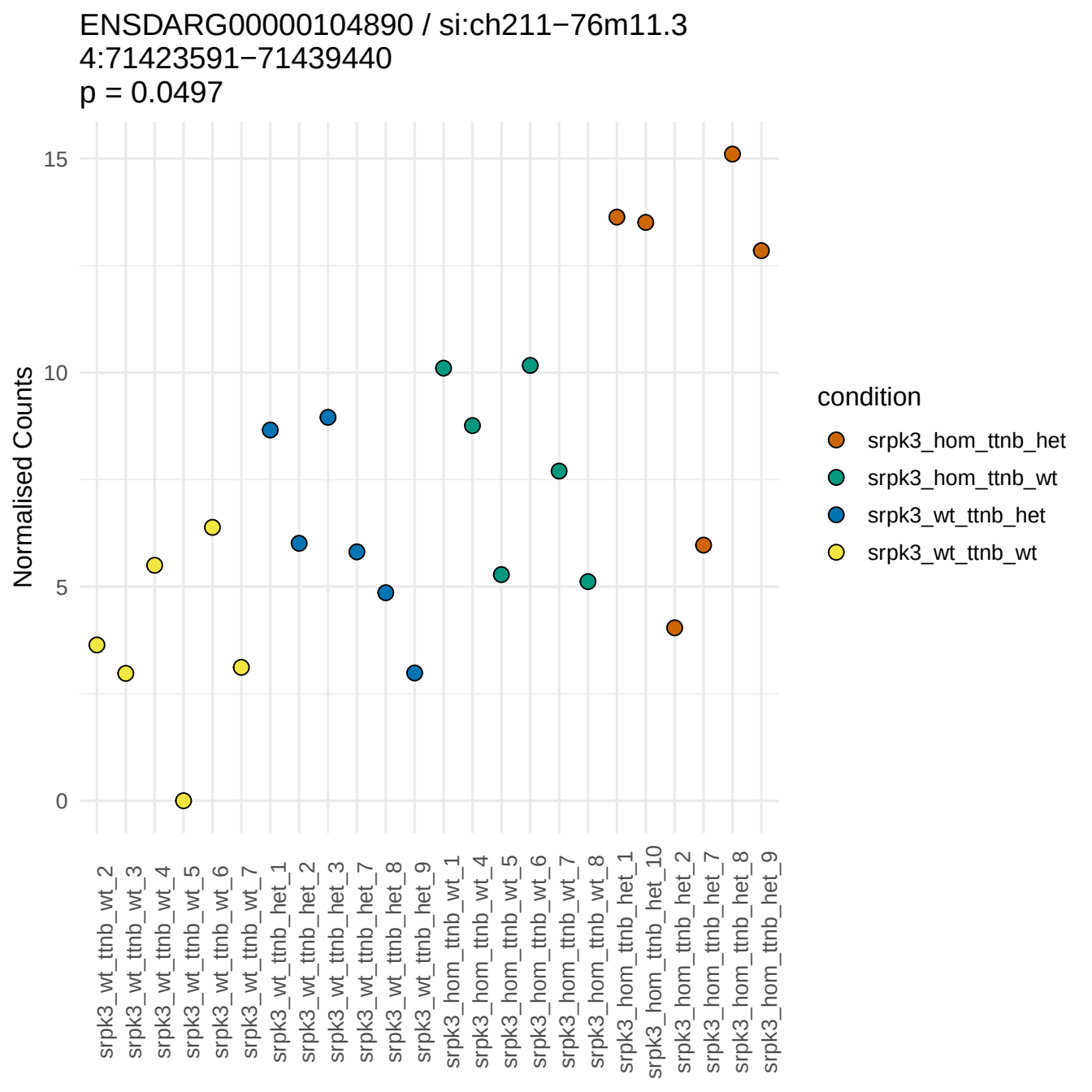

ENSDARG00000003867 / cdk20
8:7494941−7504201
p = 0.0491
Normalised Counts
80
60
40
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9

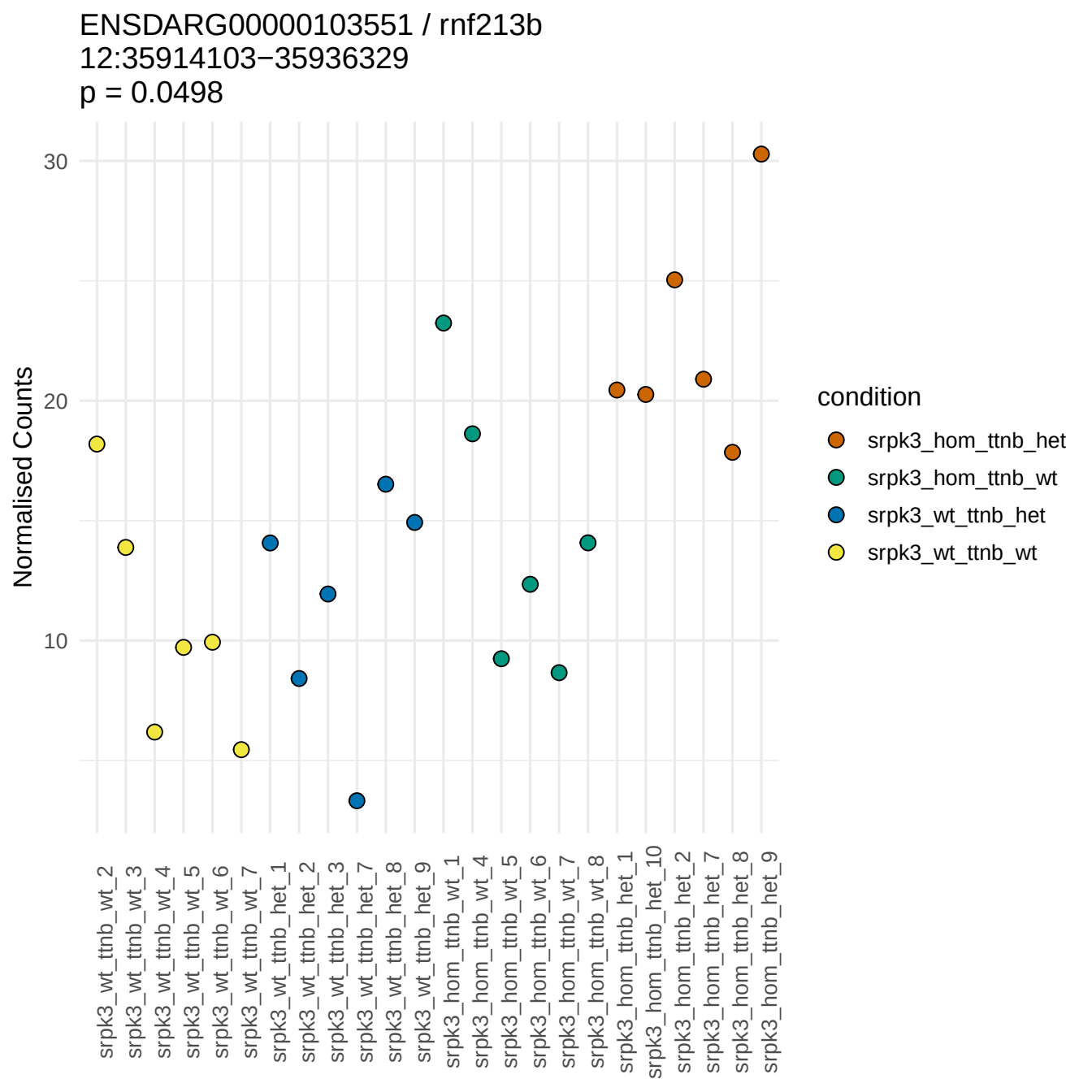

ENSDARG00000010728 / scin
19:31347675−31372896
p = 0.0491
Normalised Counts
400
350
300
250
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

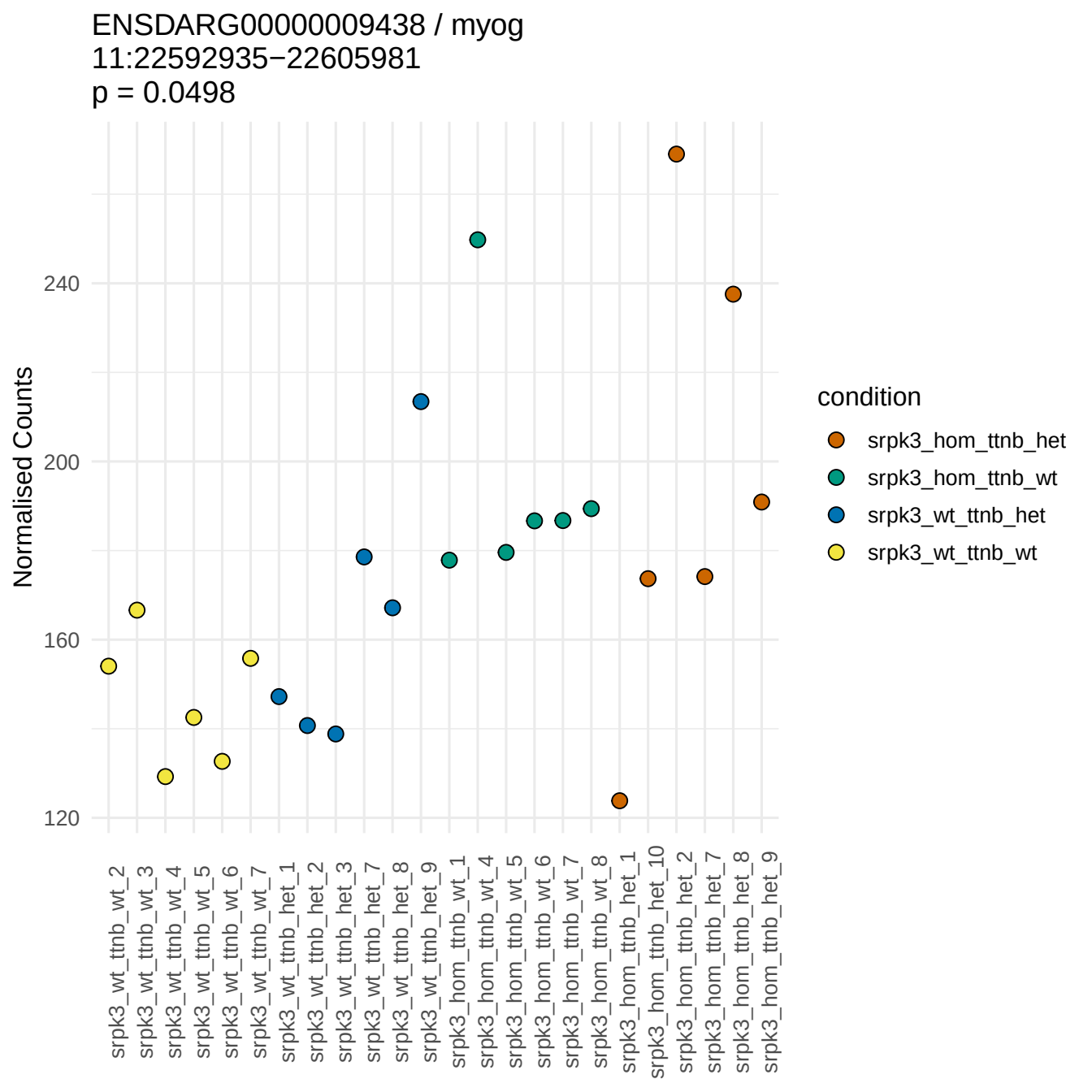

ENSDARG00000105161 / si:ch211−238e22.8
4:40035564−40059426
p = 0.0491
Normalised Counts
0
5
10
15
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt

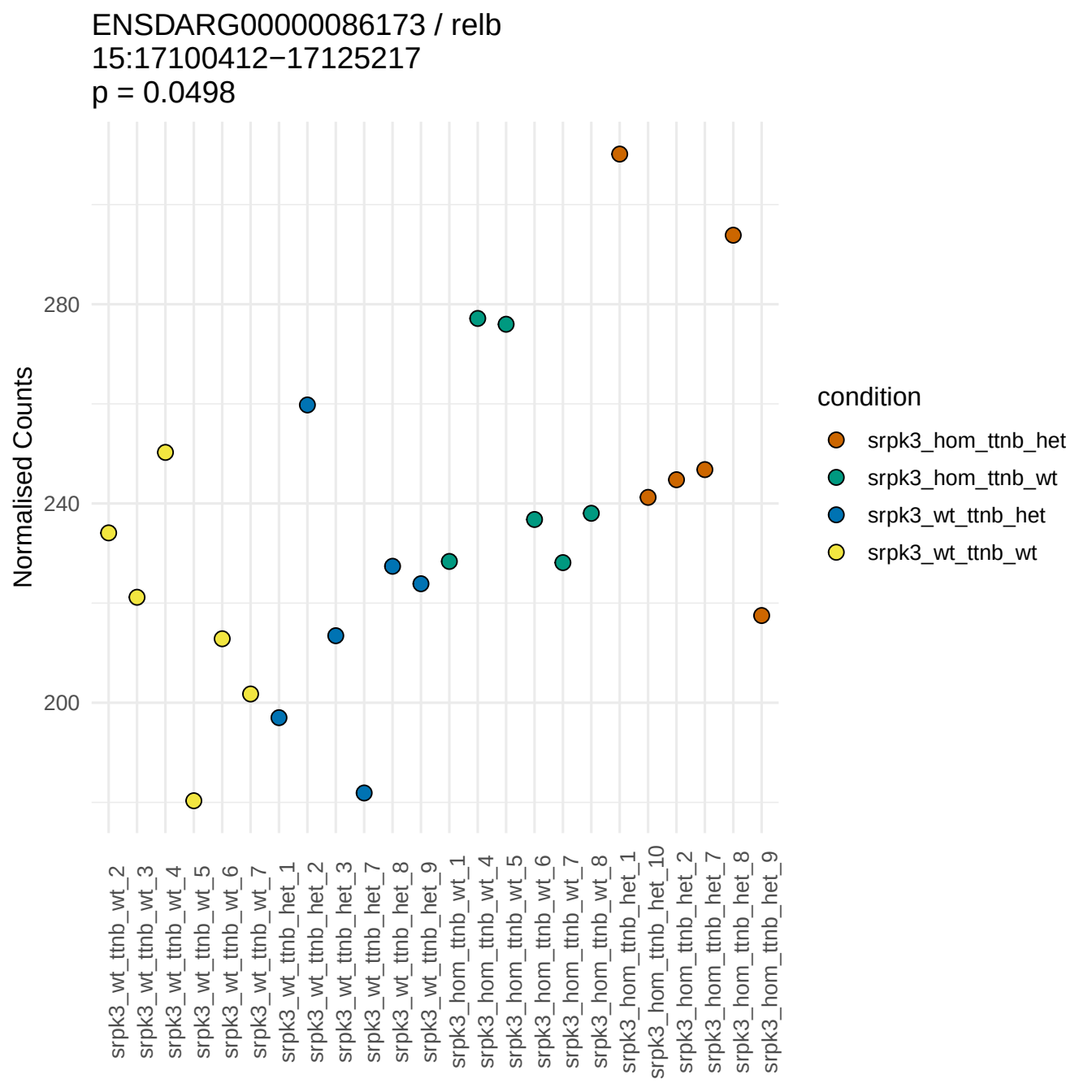

ENSDARG00000114063 / parm1
10:15064433−15076420
p = 0.0491
Normalised Counts
250
200
150
100
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000101586 / si:ch73−389b16.1
6:24140757−24143923
p = 0.0495
Normalised Counts
120
100
80
60
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000104890 / si:ch211−76m11.3
4:71423591−71439440
p = 0.0497
Normalised Counts
15
10
5
0
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000103551 / rnf213b
12:35914103−35936329
p = 0.0498
Normalised Counts
30
20
10
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt


ENSDARG00000009438 / myog
11:22592935−22605981
p = 0.0498
Normalised Counts
240
200
160
120
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000086173 / relb
15:17100412−17125217
p = 0.0498
Normalised Counts
280
240
200
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
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srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
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srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
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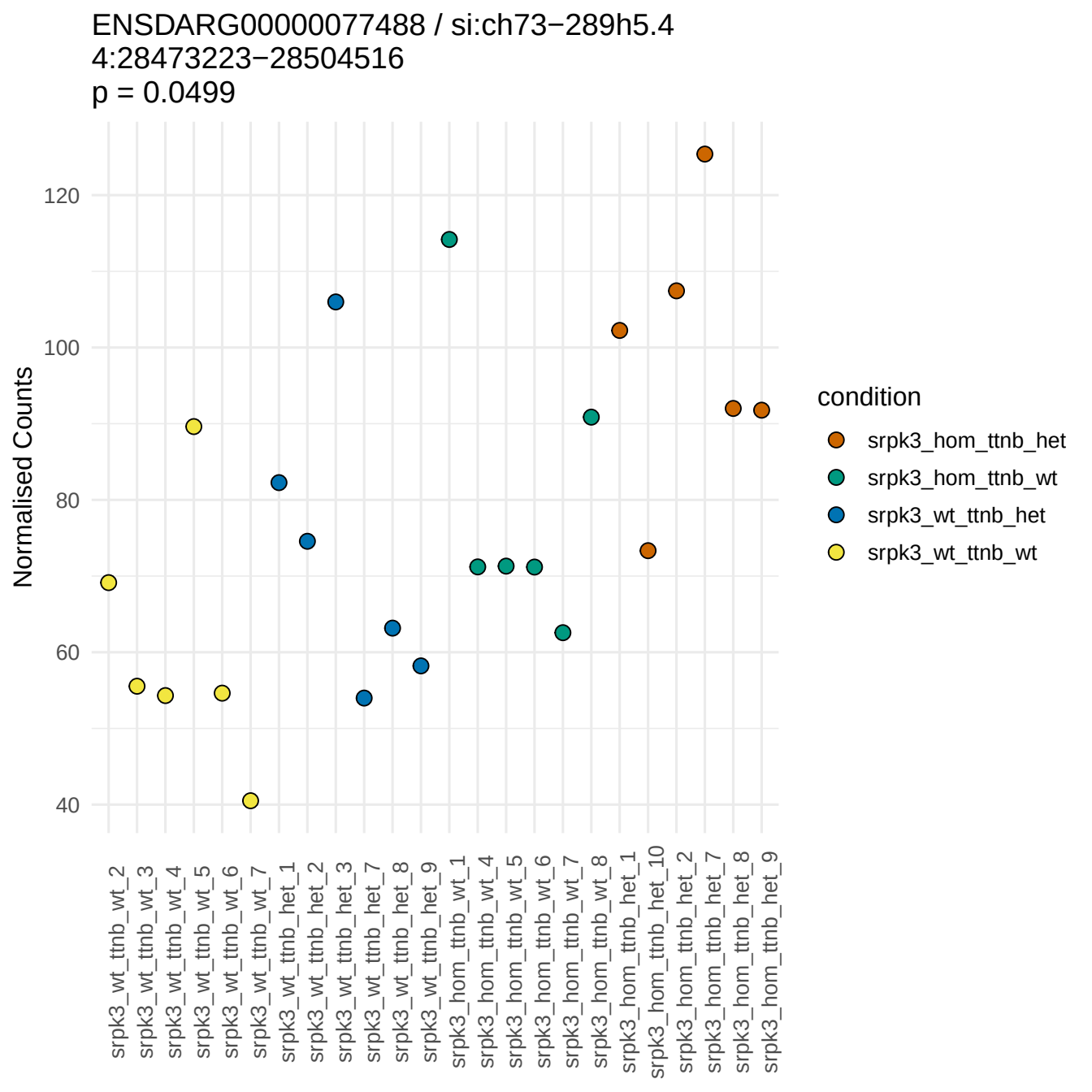
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9


ENSDARG00000077488 / si:ch73−289h5.4
4:28473223−28504516
p = 0.0499
Normalised Counts
120
100
80
60
40
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_het_1
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srpk3_wt_ttnb_het_3
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srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_hom_ttnb_wt_1
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srpk3_hom_ttnb_het_1
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srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
condition
srpk3_hom_ttnb_het
srpk3_hom_ttnb_wt
srpk3_wt_ttnb_het
srpk3_wt_ttnb_wt