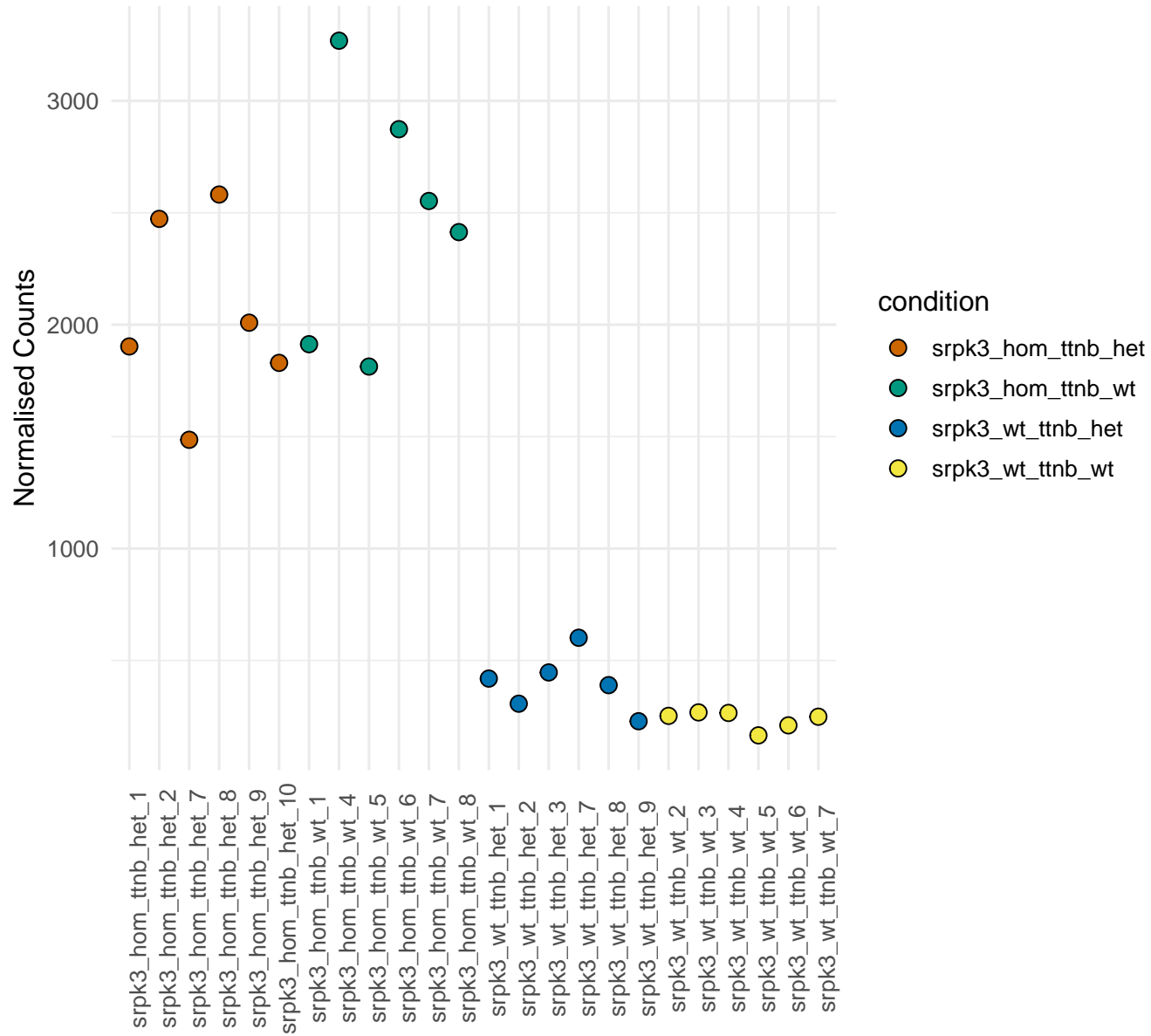


ENSDARG00000007344 / tcap

3:21240594-21242460

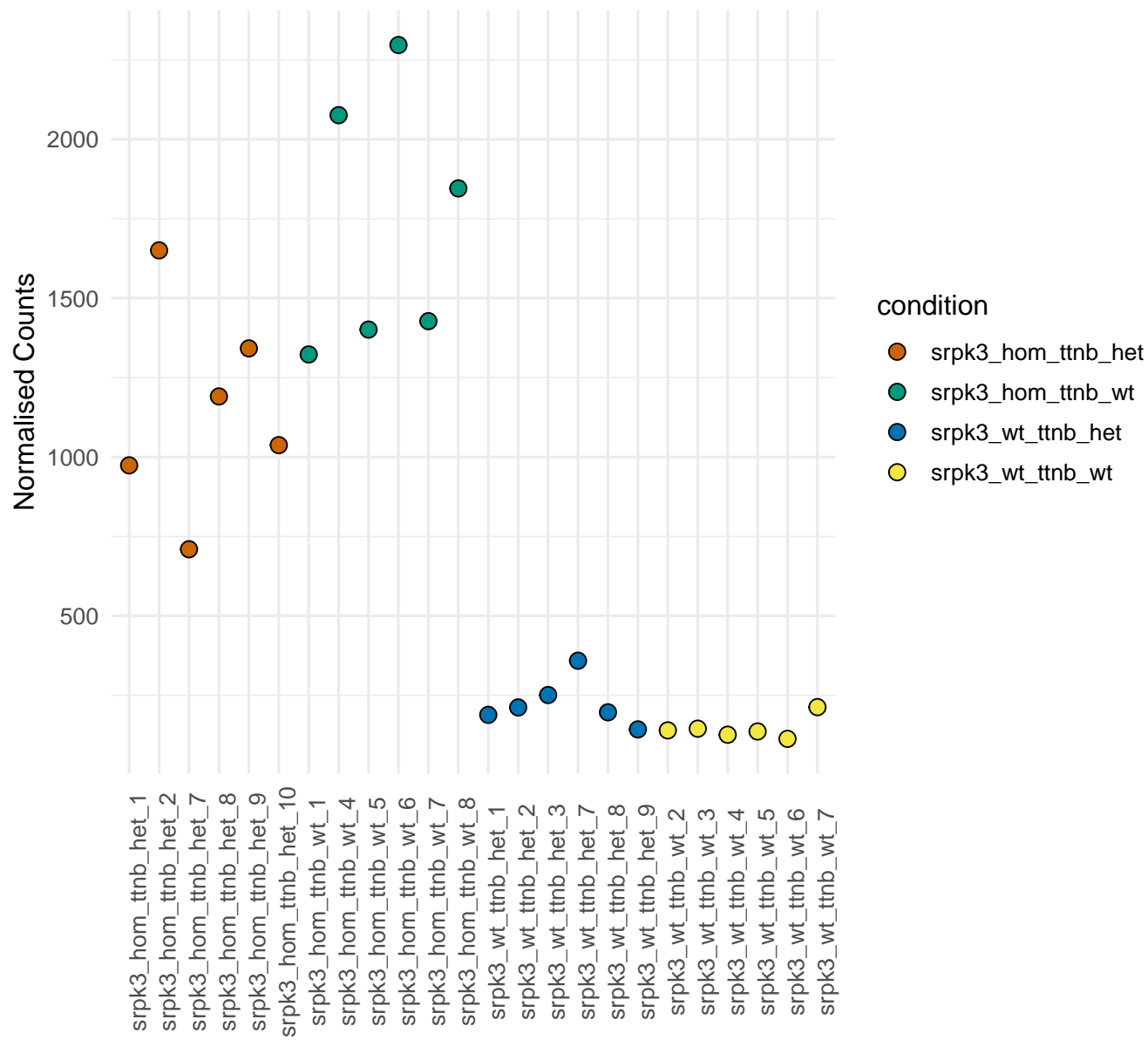
p = 1.13e-110



ENSDARG00000002204 / hspb11

21:20383837-20384878

p = 7.24e-100



ENSDARG00000113315 / zgc:153932

12:46098784-46112892

p = 1.24e-89

Normalised Counts

condition

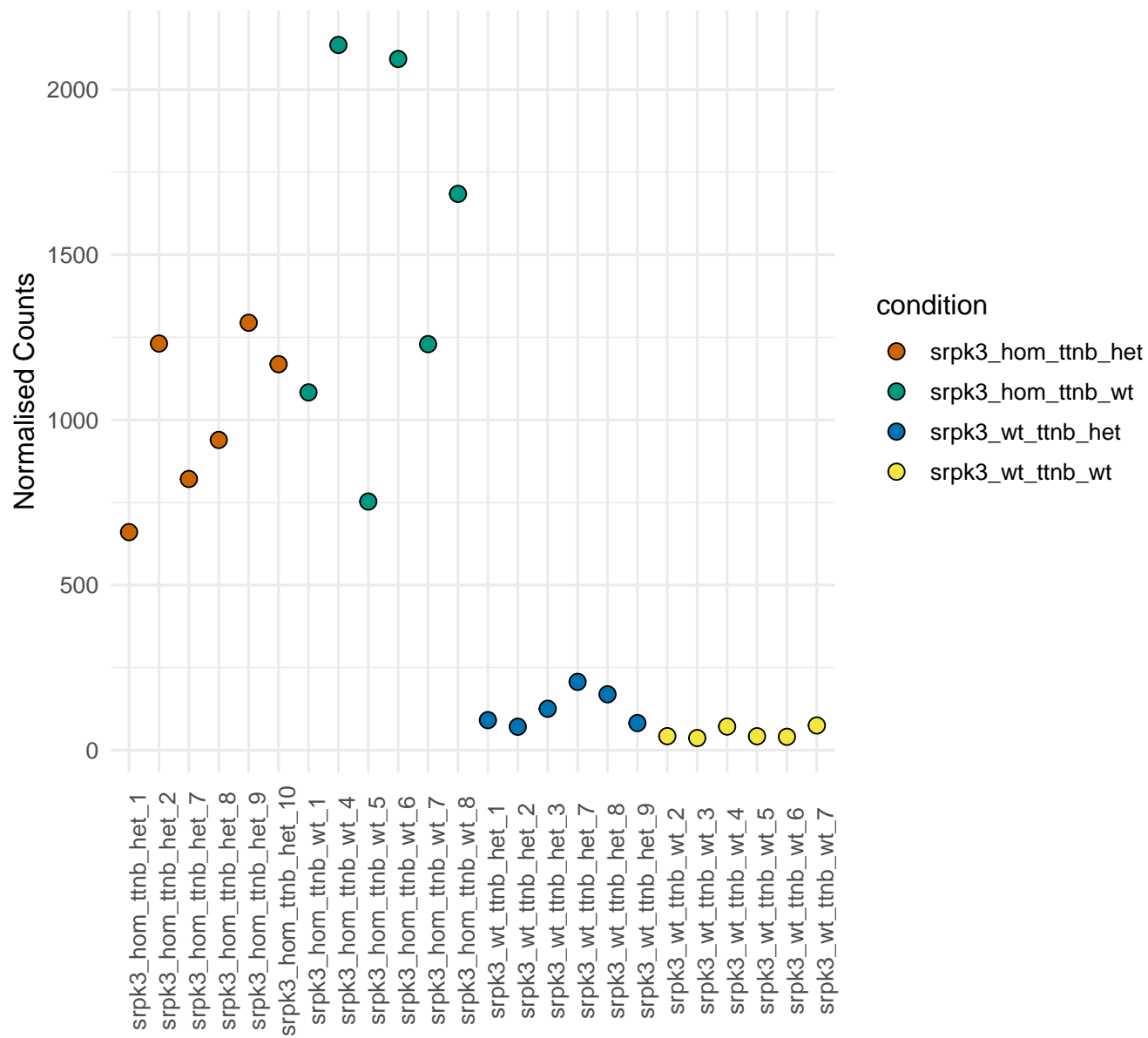
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
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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

ENSDARG00000078674 / hspb9

3:33300522-33301321

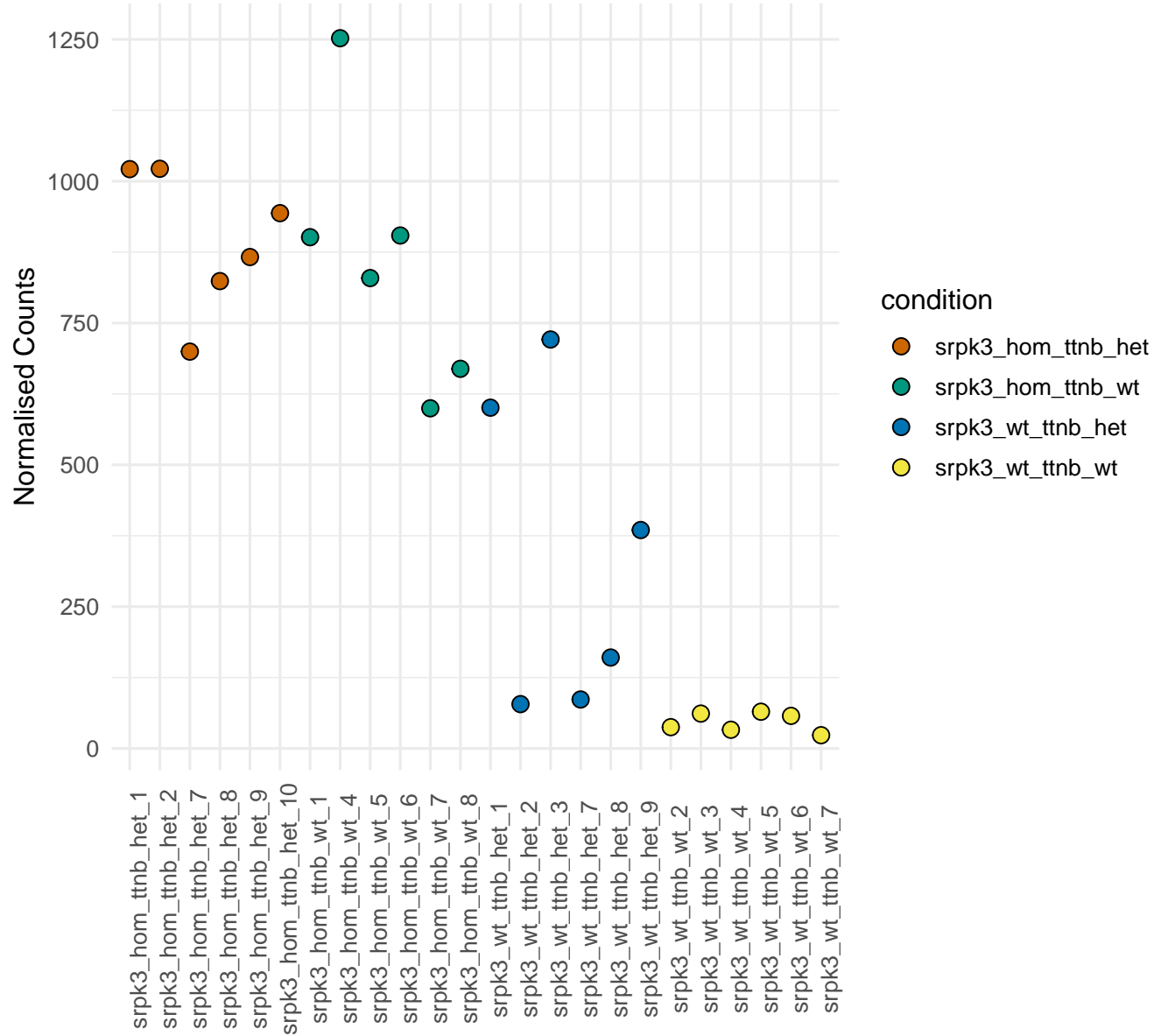
p = 2.36e-53



ENSDARG00000043093 / mpeg1.2

8:19356072–19359834

p = 5.15e-53

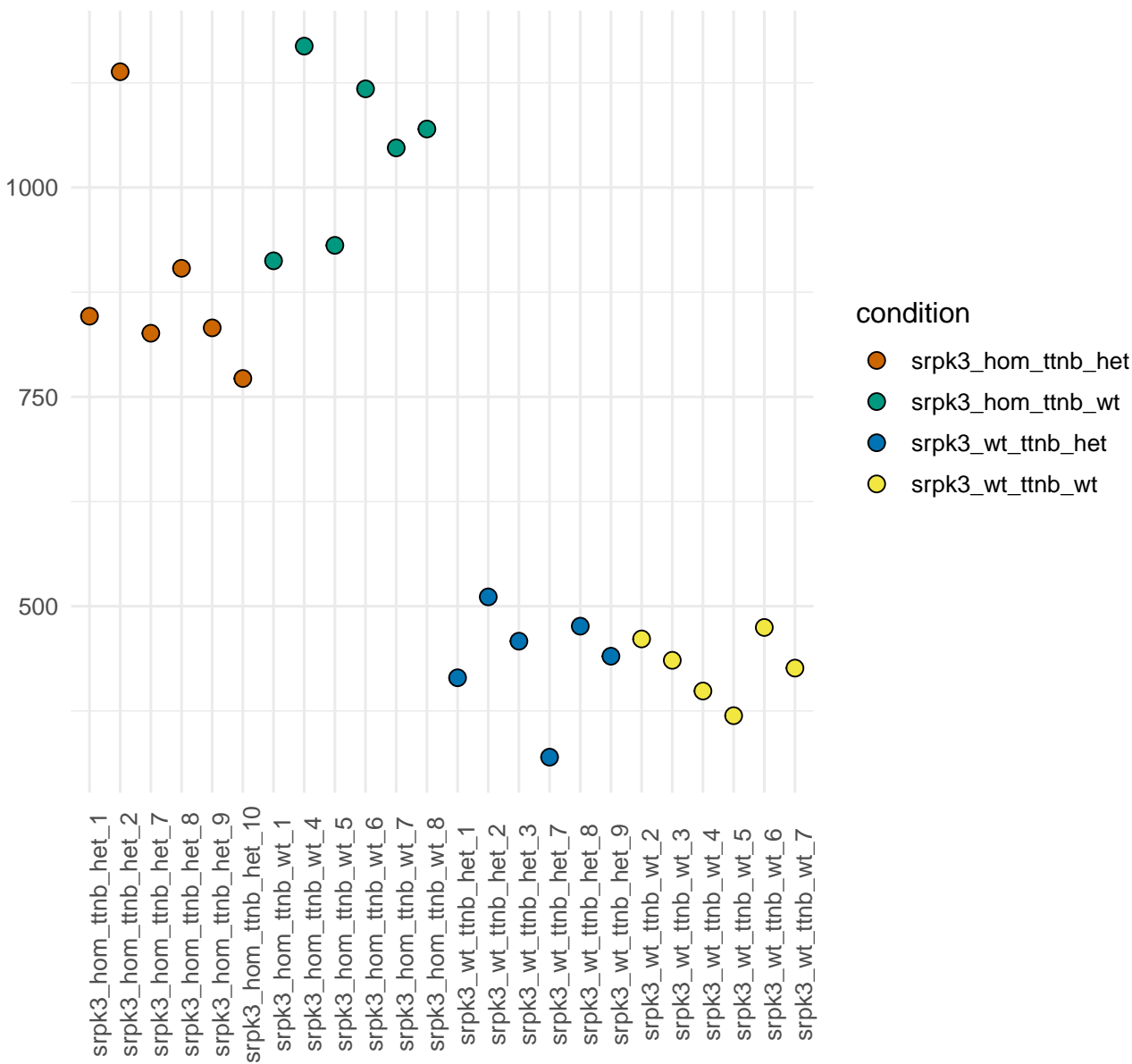


ENSDARG00000077301 / mlf1

15:1148074-1162658

p = 5.52e-51

Normalised Counts

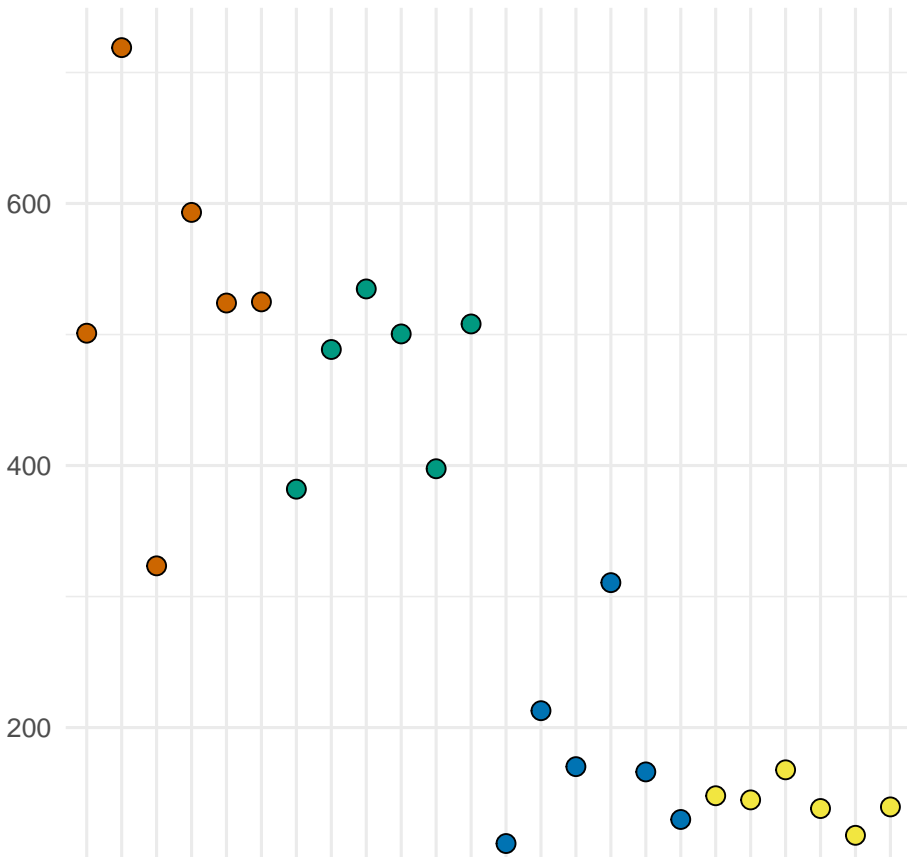


ENSDARG00000089086 / mustn1b

11:18249809-18253111

p = 1.3e-49

Normalised Counts



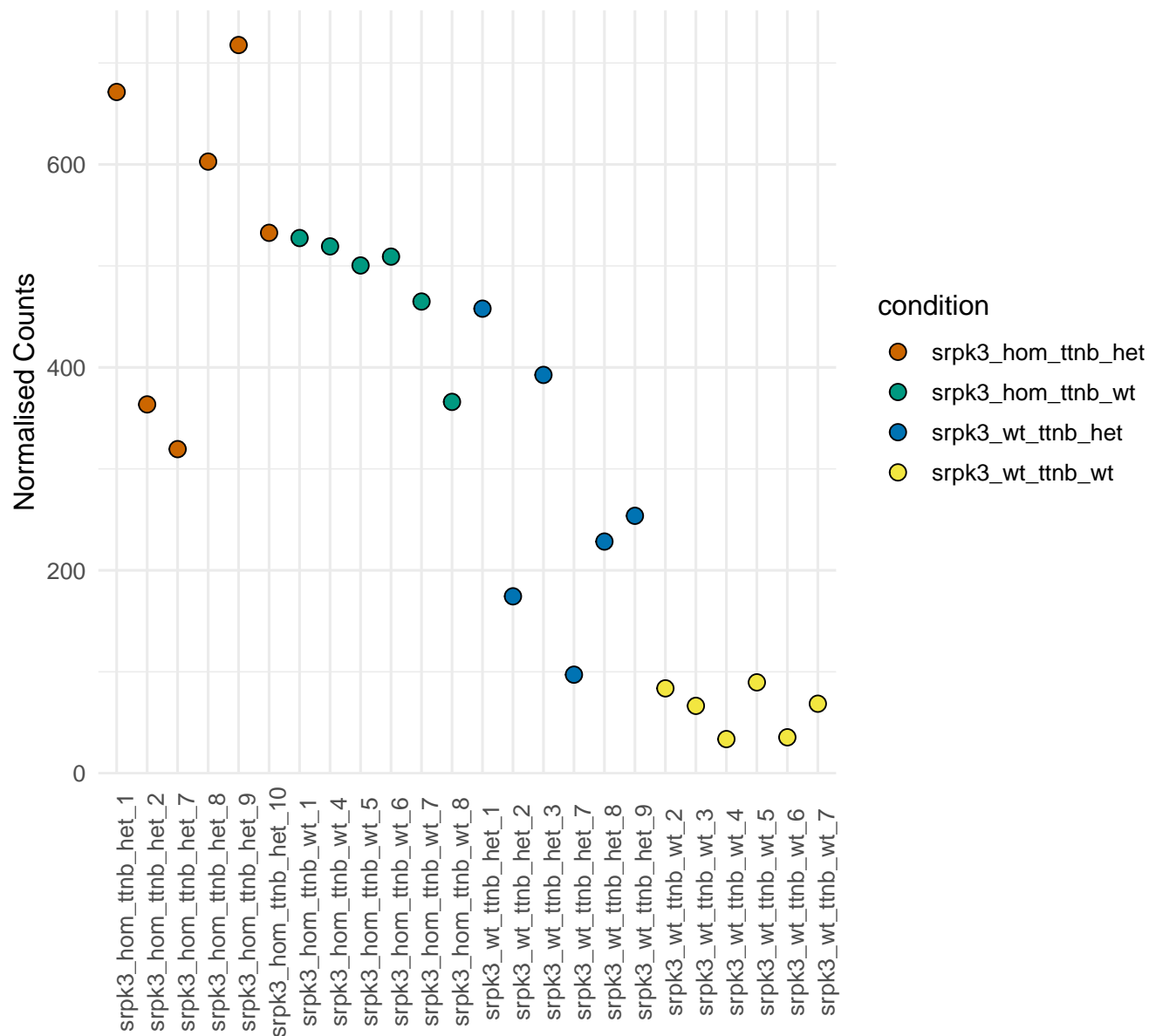
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000113076 / si:ch211-182p11.1

12:43848634-44024244

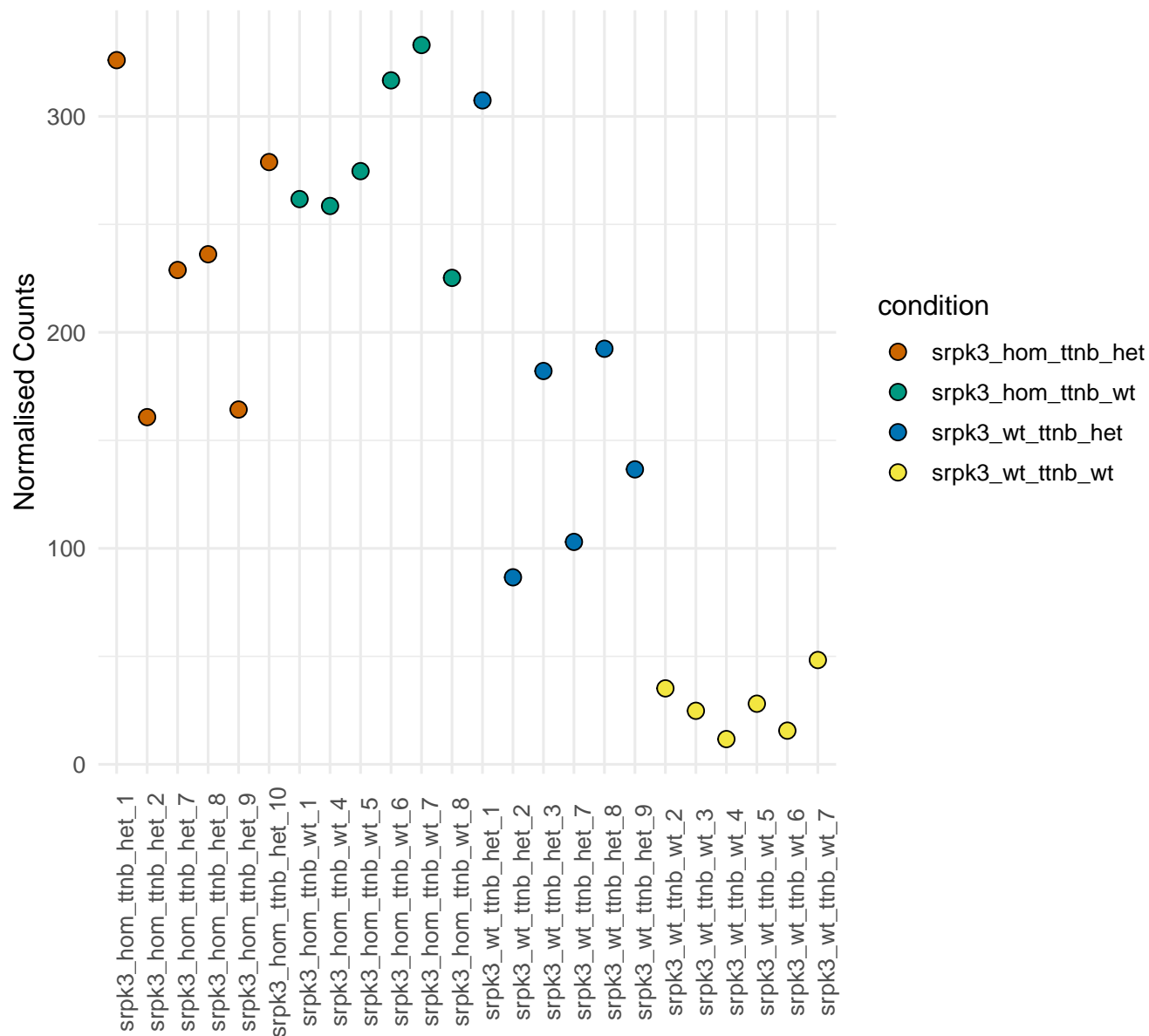
p = 2.36e-46



ENSDARG00000109626 / si:ch211-226h7.3

12:46283843-46315898

p = 9.89e-43



ENSDARG00000041294 / noxo1a

3:62161184-62169060

p = 1.32e-39

Normalised Counts

condition

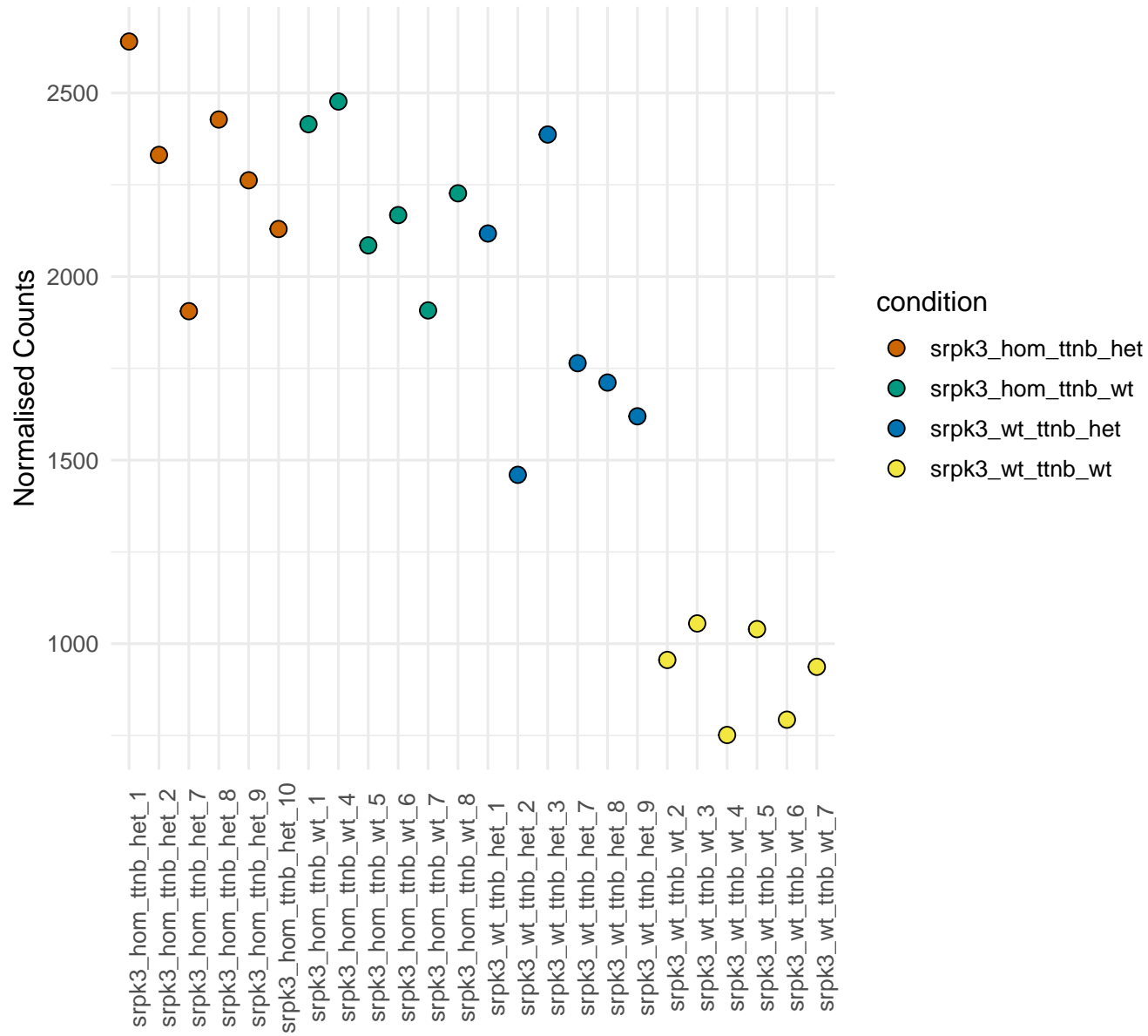
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
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srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000074390 / tmem176l.4

16:46649469-46664465

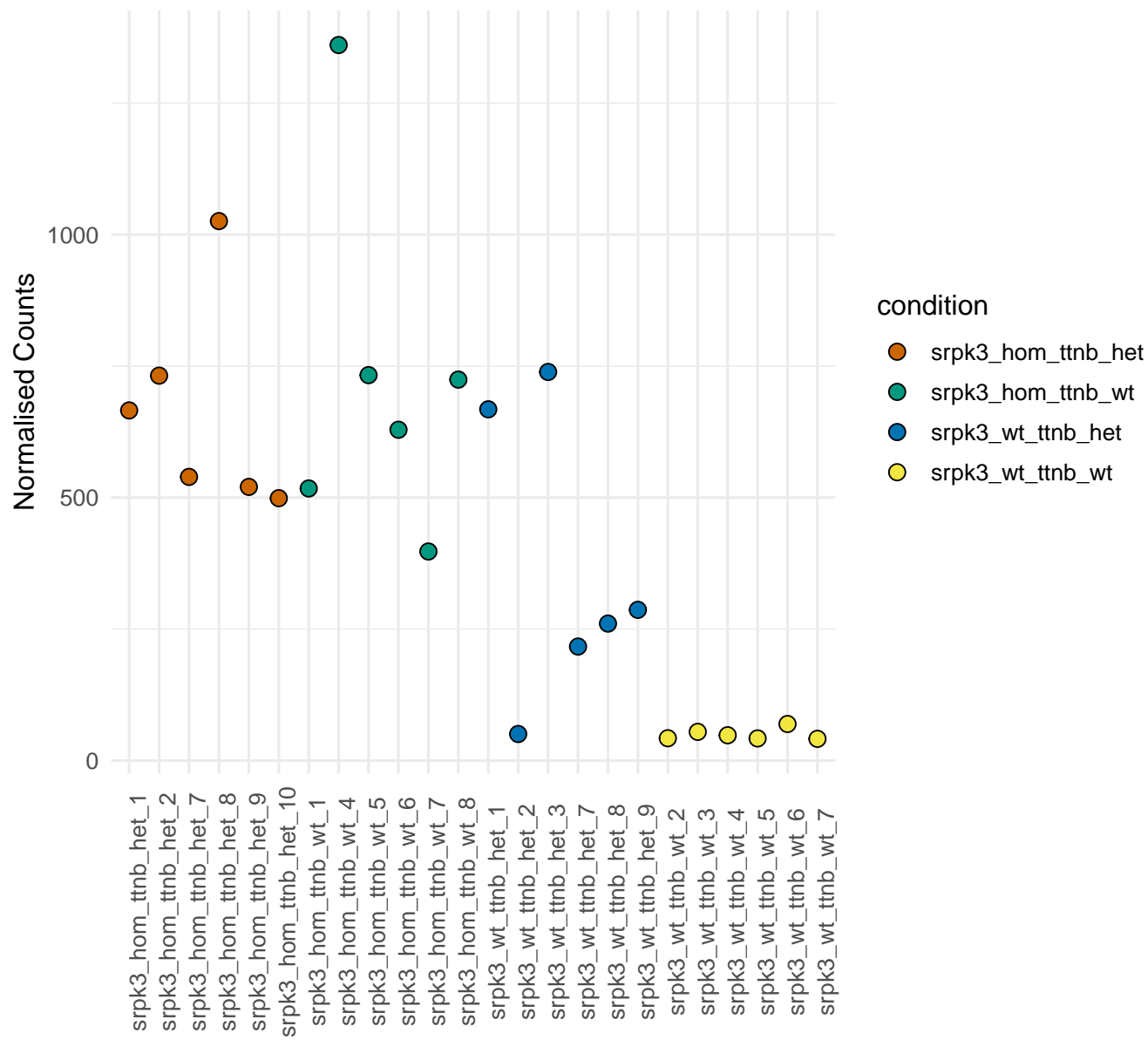
p = 3.45e-37



ENSDARG00000104919 / si:ch211-153b23.3

14:11430796-11438060

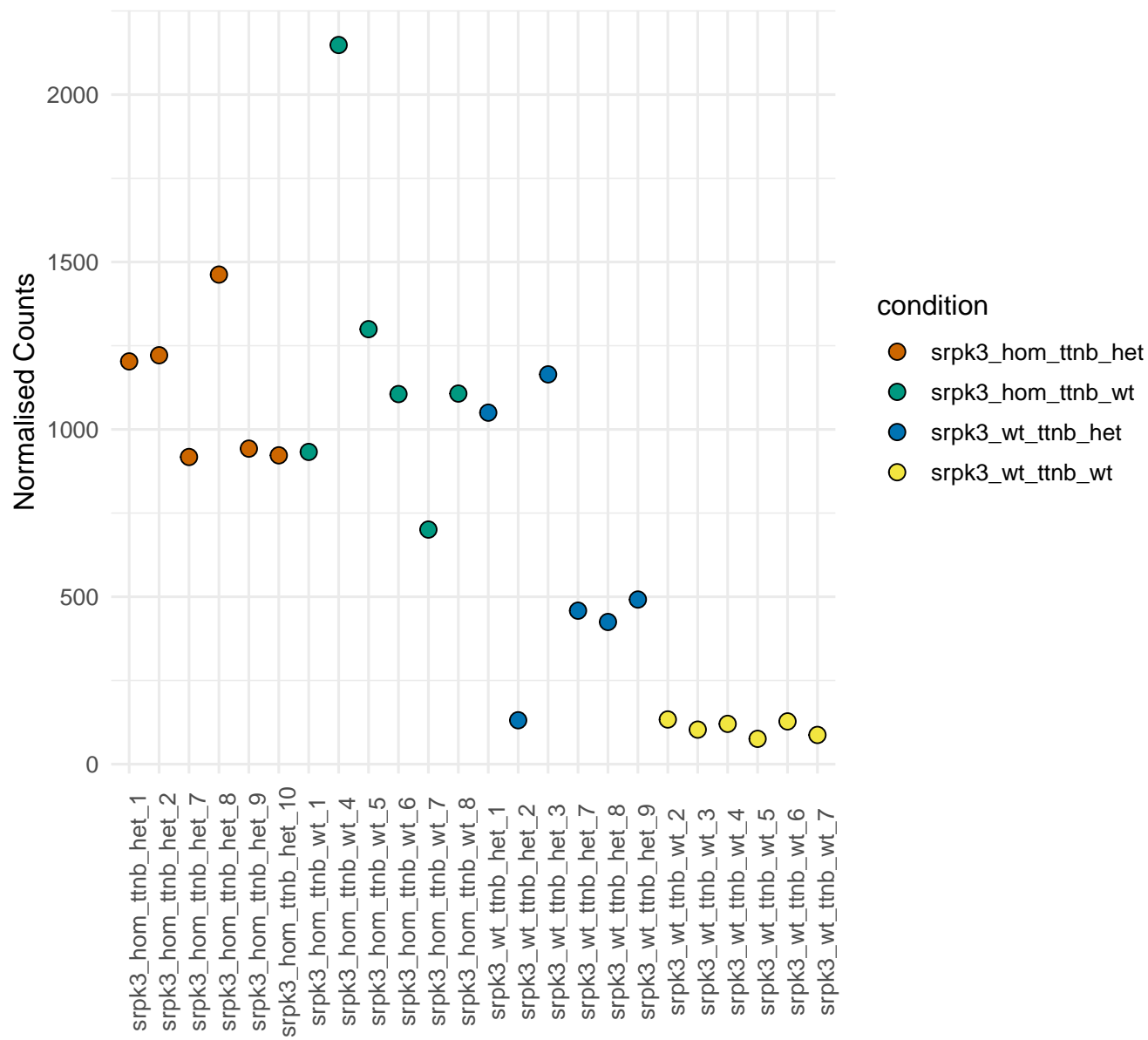
p = 8.4e-37



ENSDARG00000062788 / irg1l

14:11427052-11430610

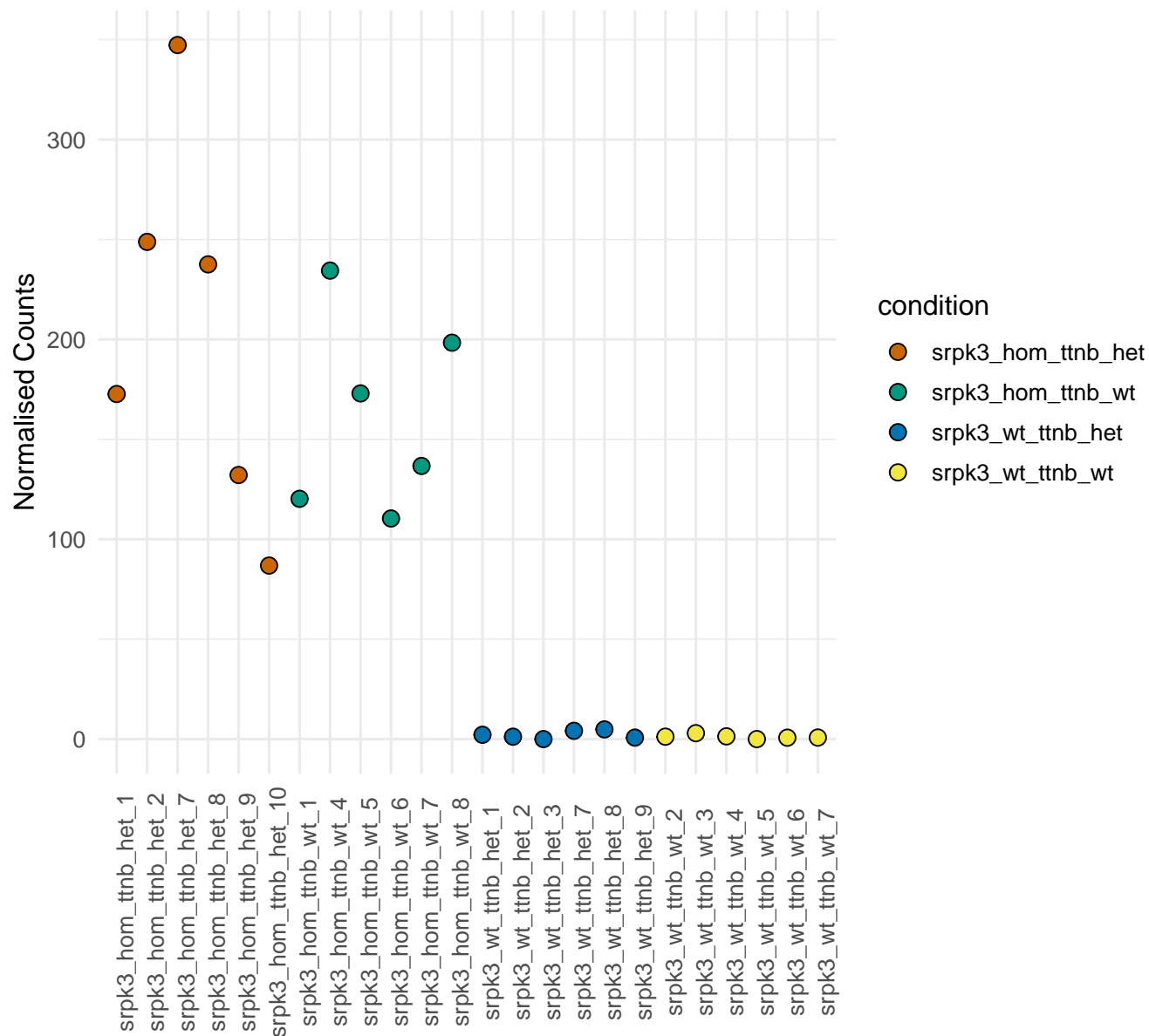
p = 1.21e-36



ENSDARG00000104899 / CR931813.2

8:7828414-7848287

p = 5.45e-35



ENSDARG00000097157 / si:ch211-207n23.2

15:29593547-29598679

p = 1.08e-34

Normalised Counts

condition

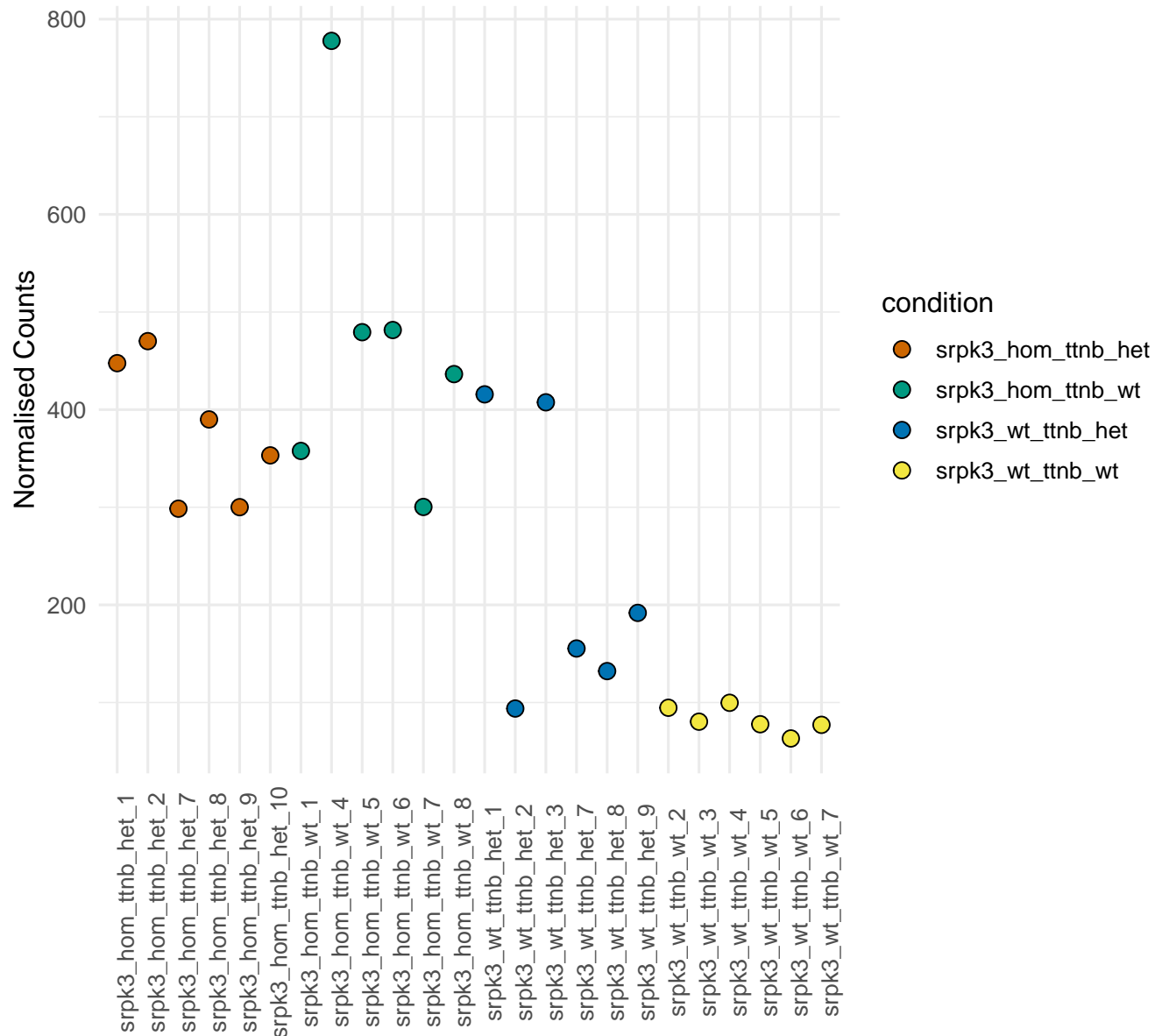
- srpk3_hom_ttnb_het
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- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
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srpk3_hom_ttnb_wt_1
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srpk3_hom_ttnb_wt_5
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srpk3_hom_ttnb_wt_8
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srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000077169 / si:ch211-153b23.4

14:11450498-11456724

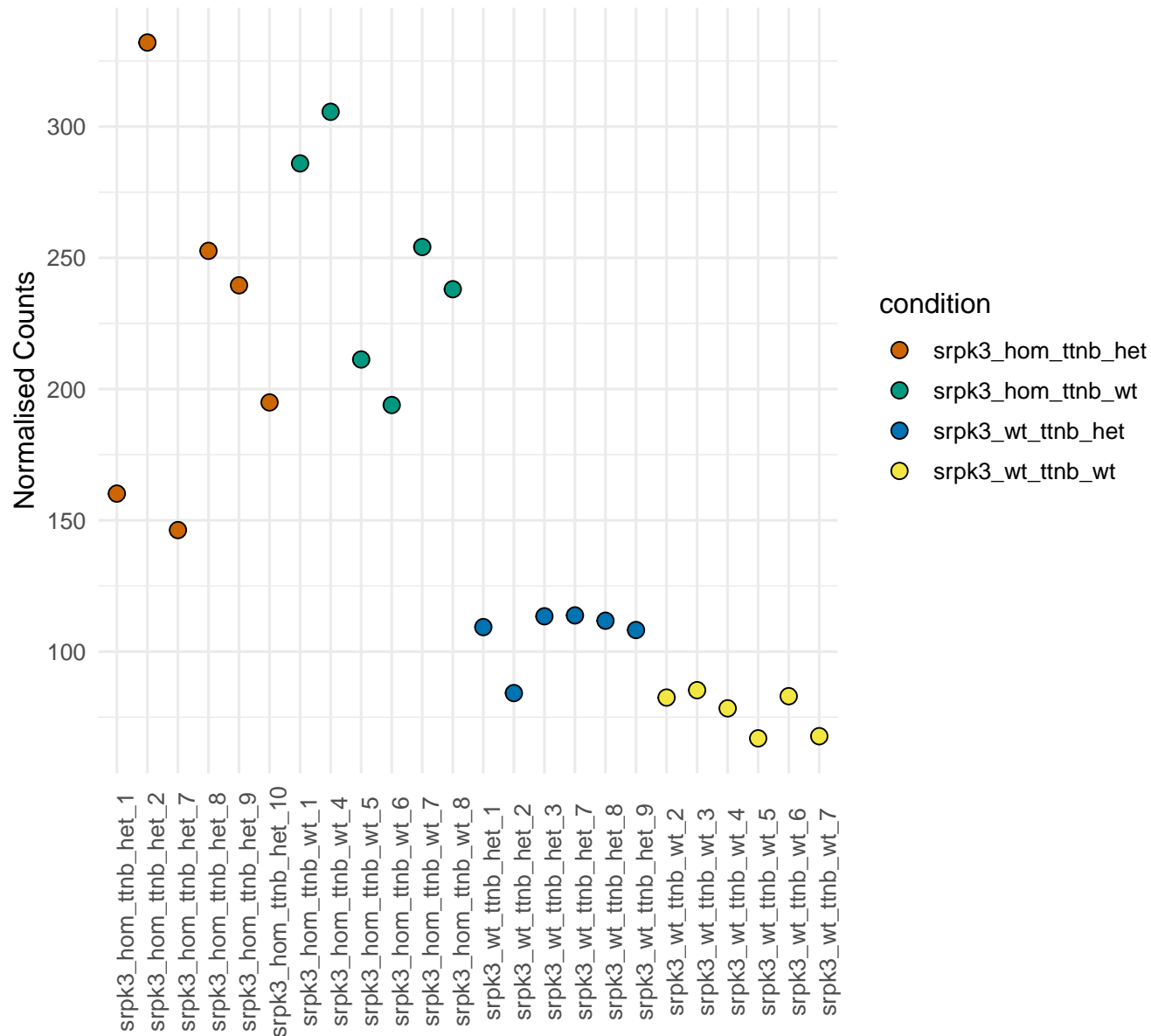
p = 1.87e-34



ENSDARG00000052515 / calcoco2

12:20641102-20652923

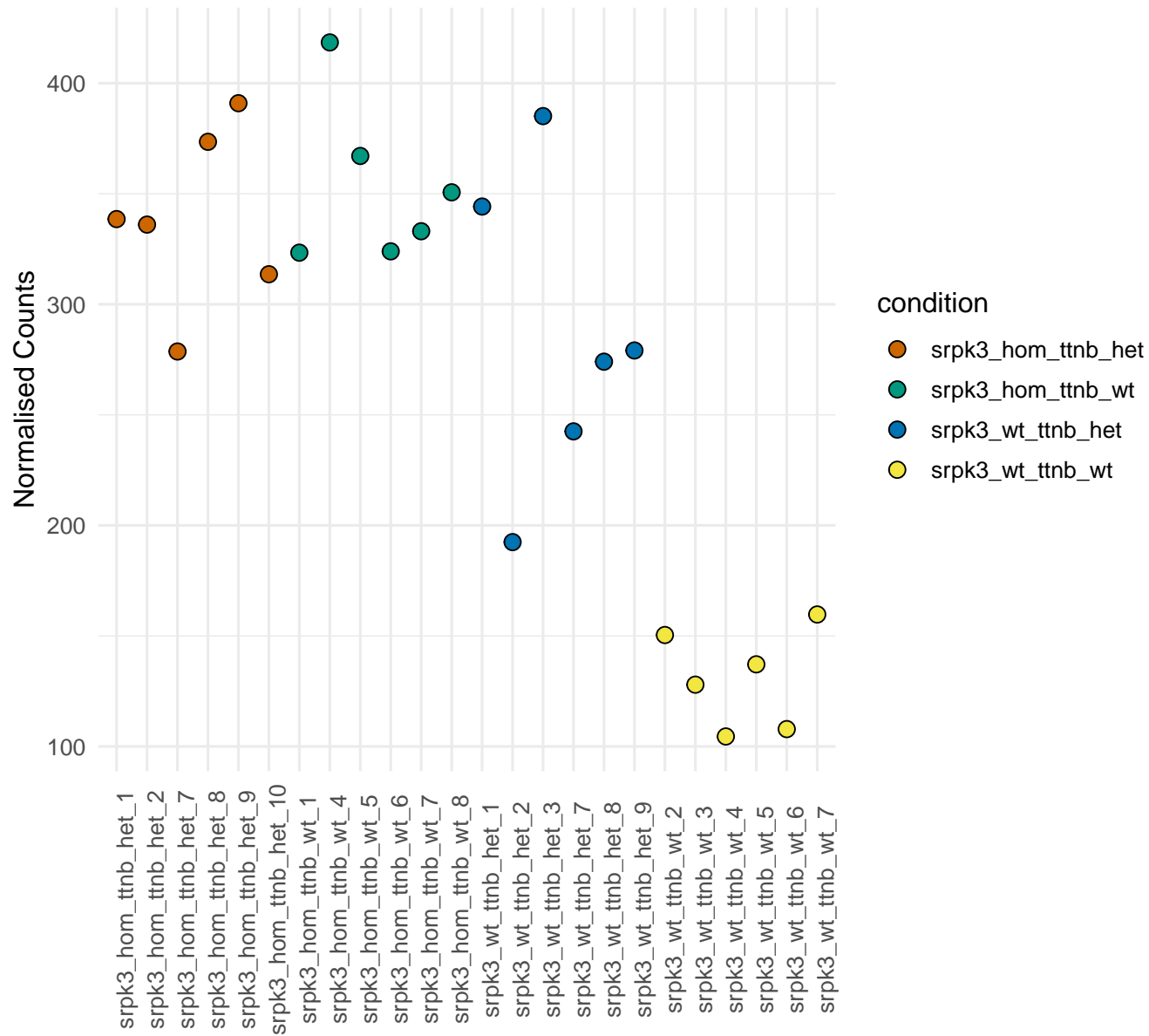
p = 3.89e-33



ENSDARG00000062221 / arap1a

5:23888314-23909934

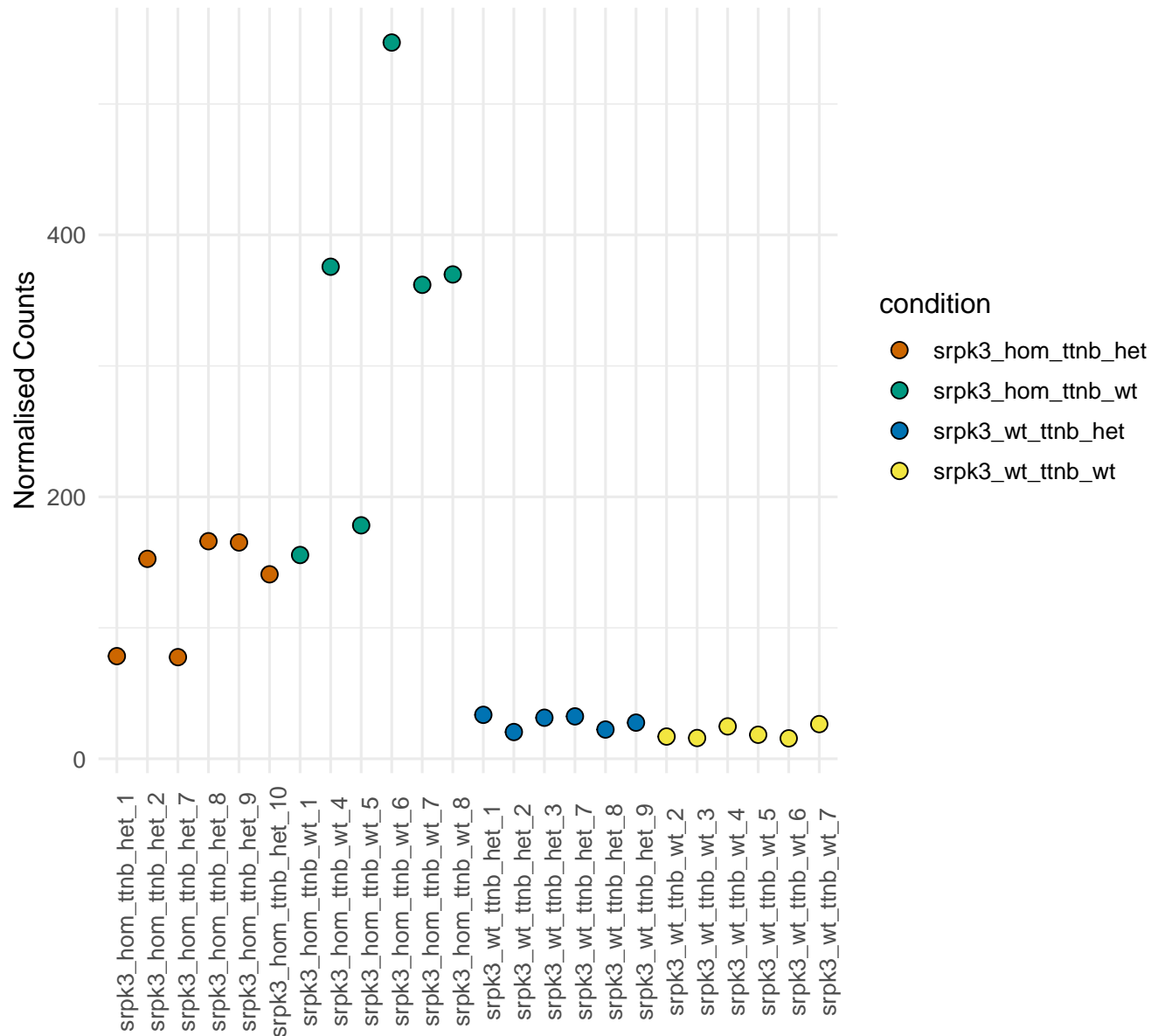
p = 3.48e-31



ENSDARG00000056210 / hspa1b

8:24968098–24970790

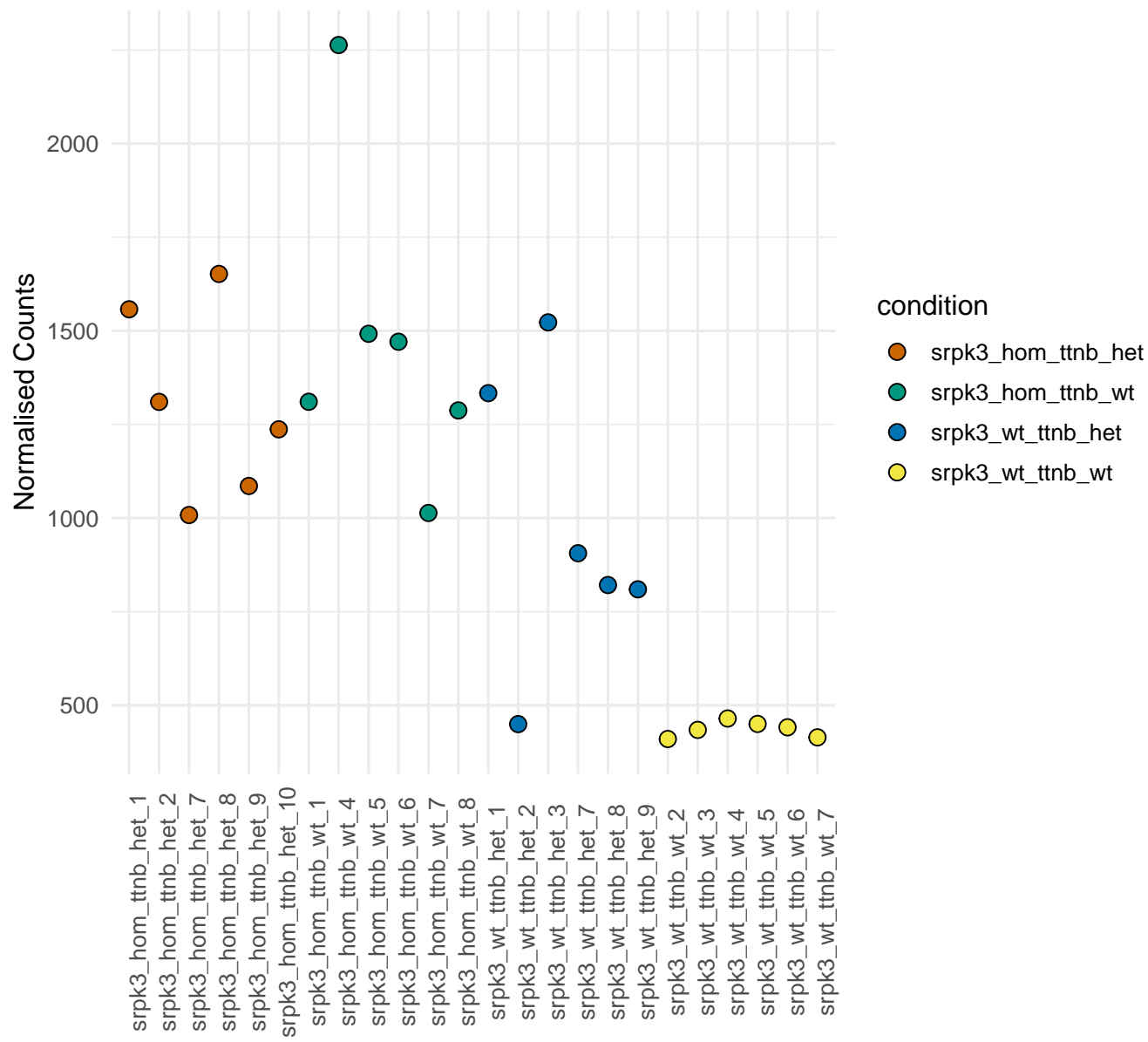
p = 1.06e-30



ENSDARG00000058206 / si:ch211-153b23.5

14:11457500-11461002

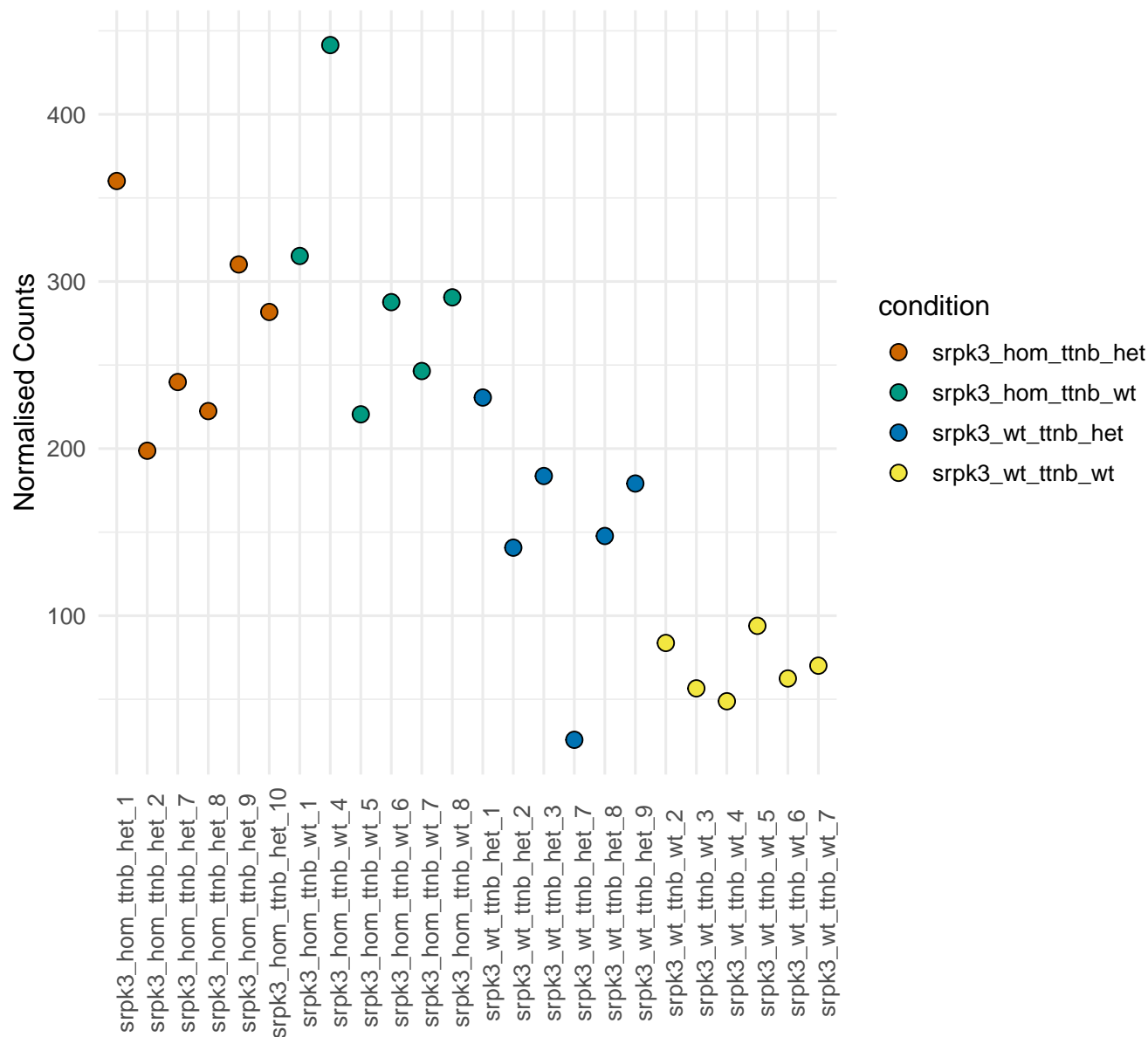
p = 1.25e-30



ENSDARG00000117818 / CR926130.2

7:936128-964628

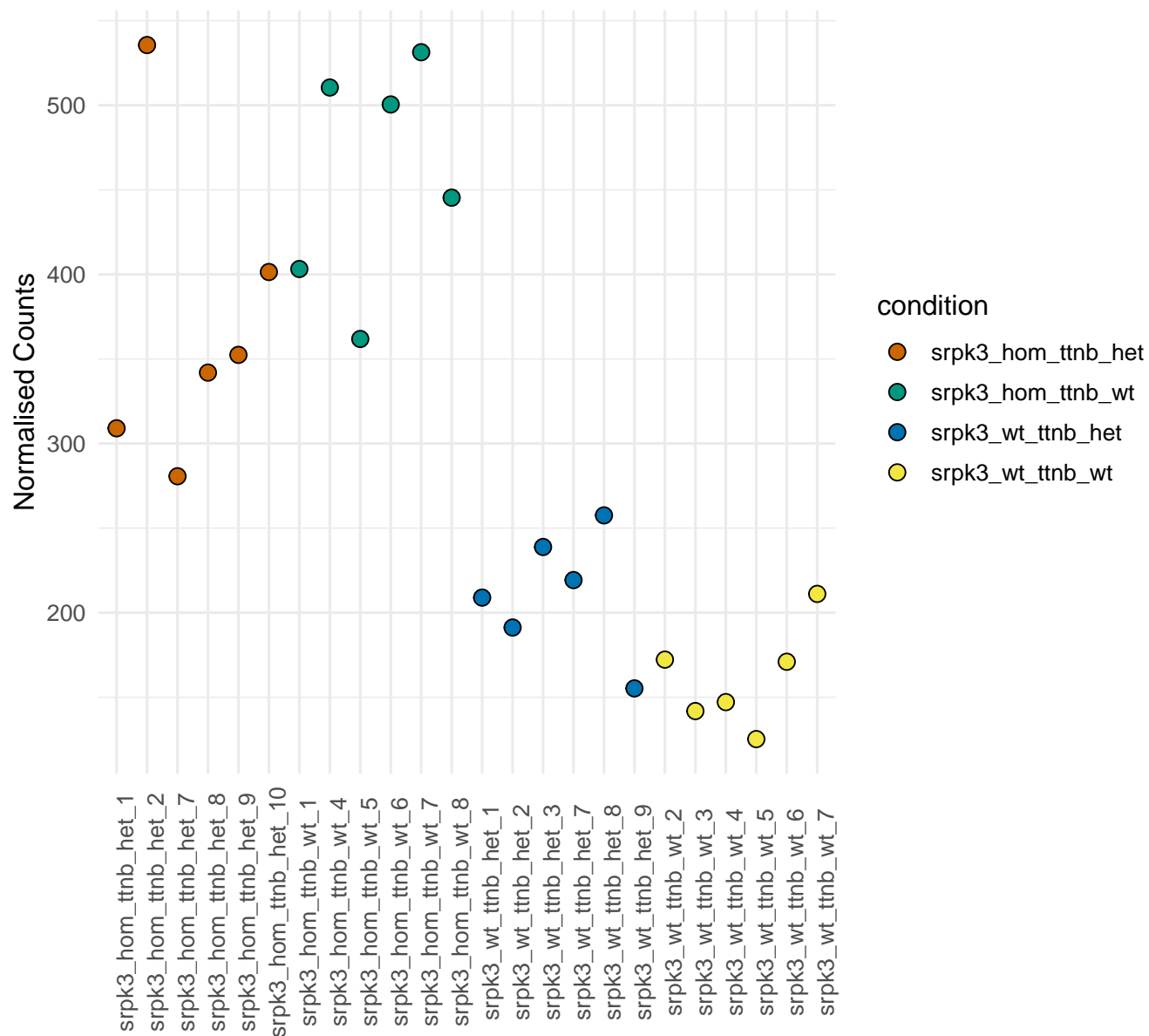
p = 3.68e-28



ENSDARG00000026771 / tmem41ab

1:30422143-30438036

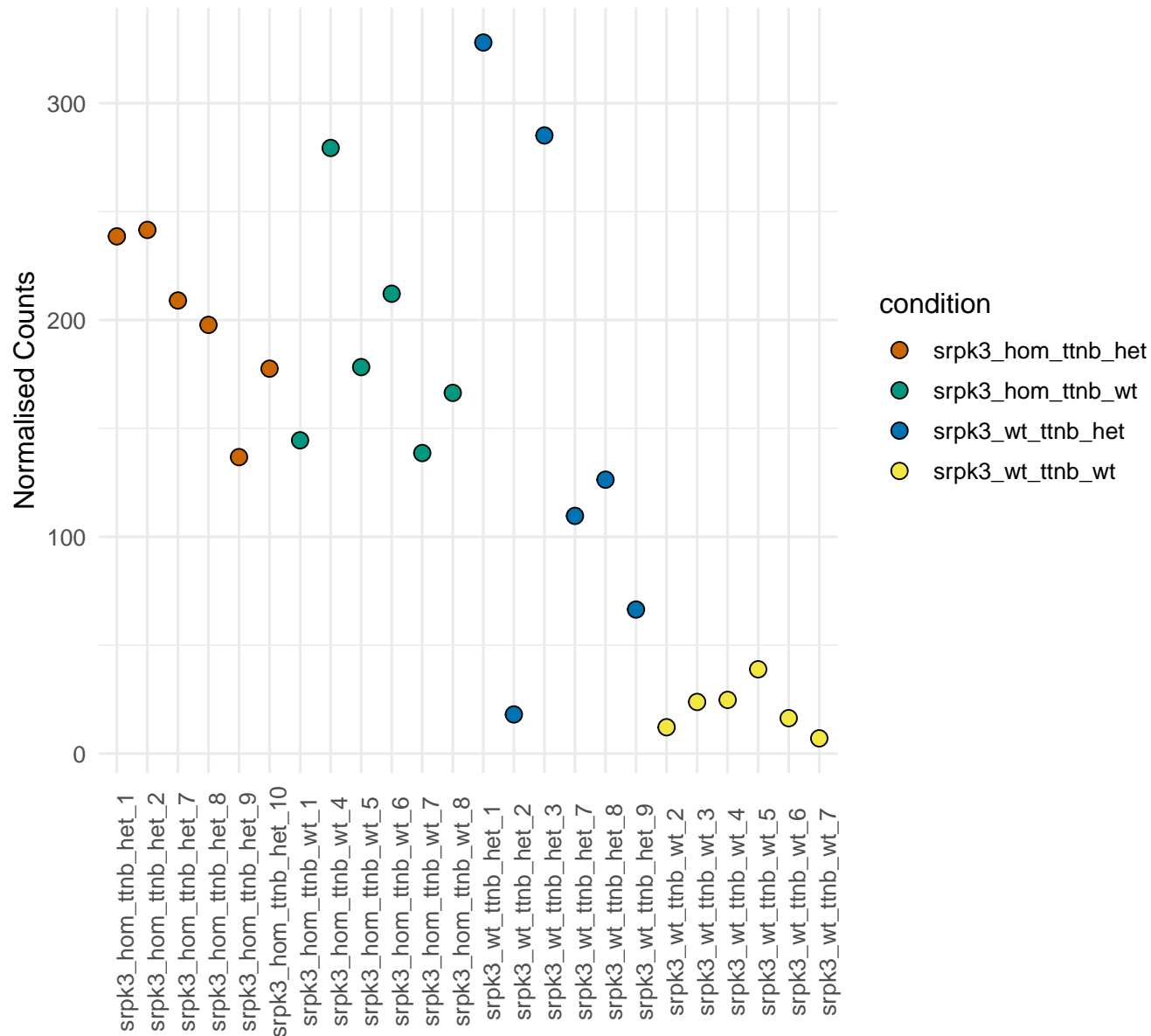
p = 9.14e-28



ENSDARG00000073820 / zgc:174917

14:11504504-11507426

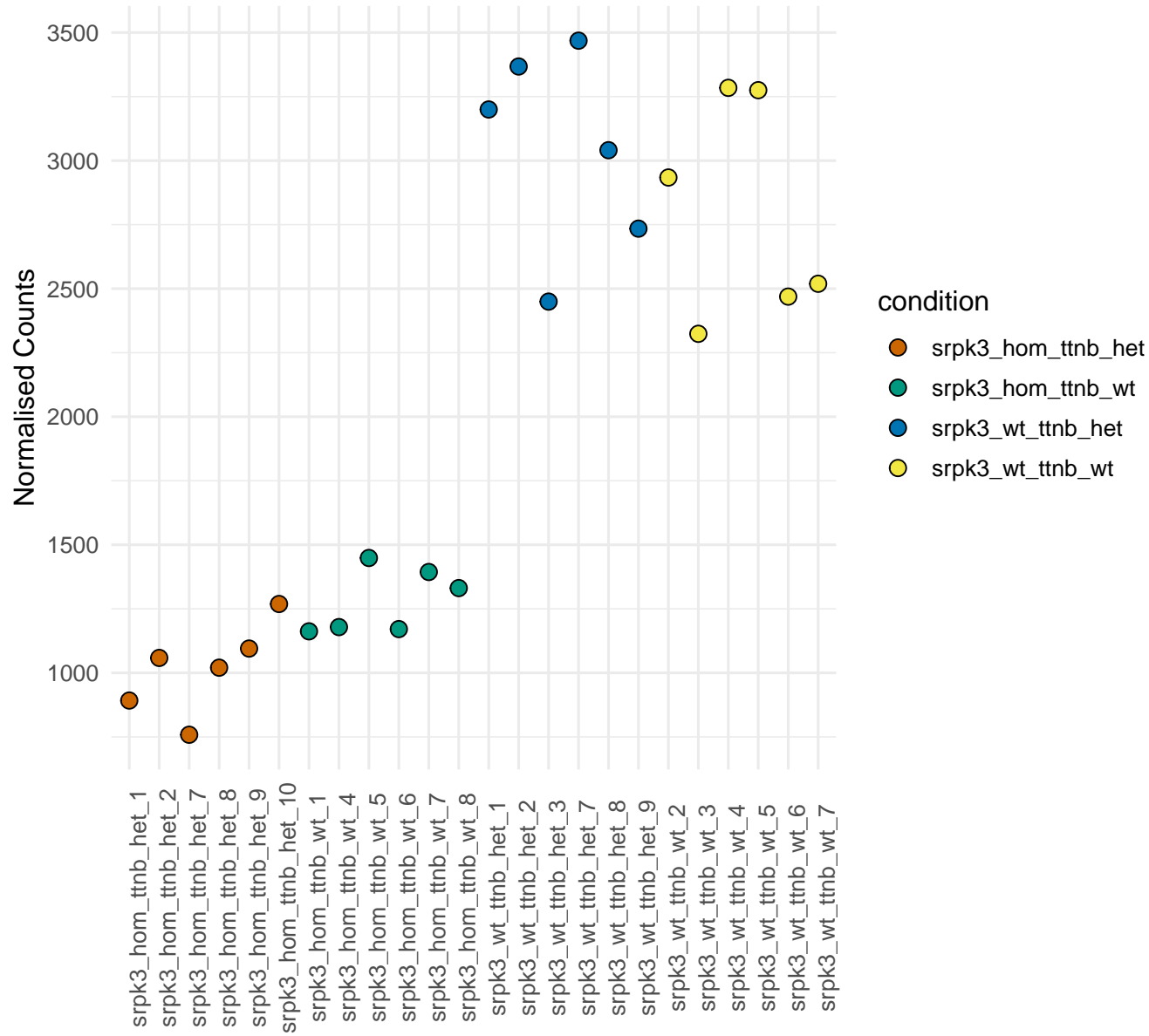
p = 5.74e-27



ENSDARG00000036371 / acta1a

1:53945934-53953532

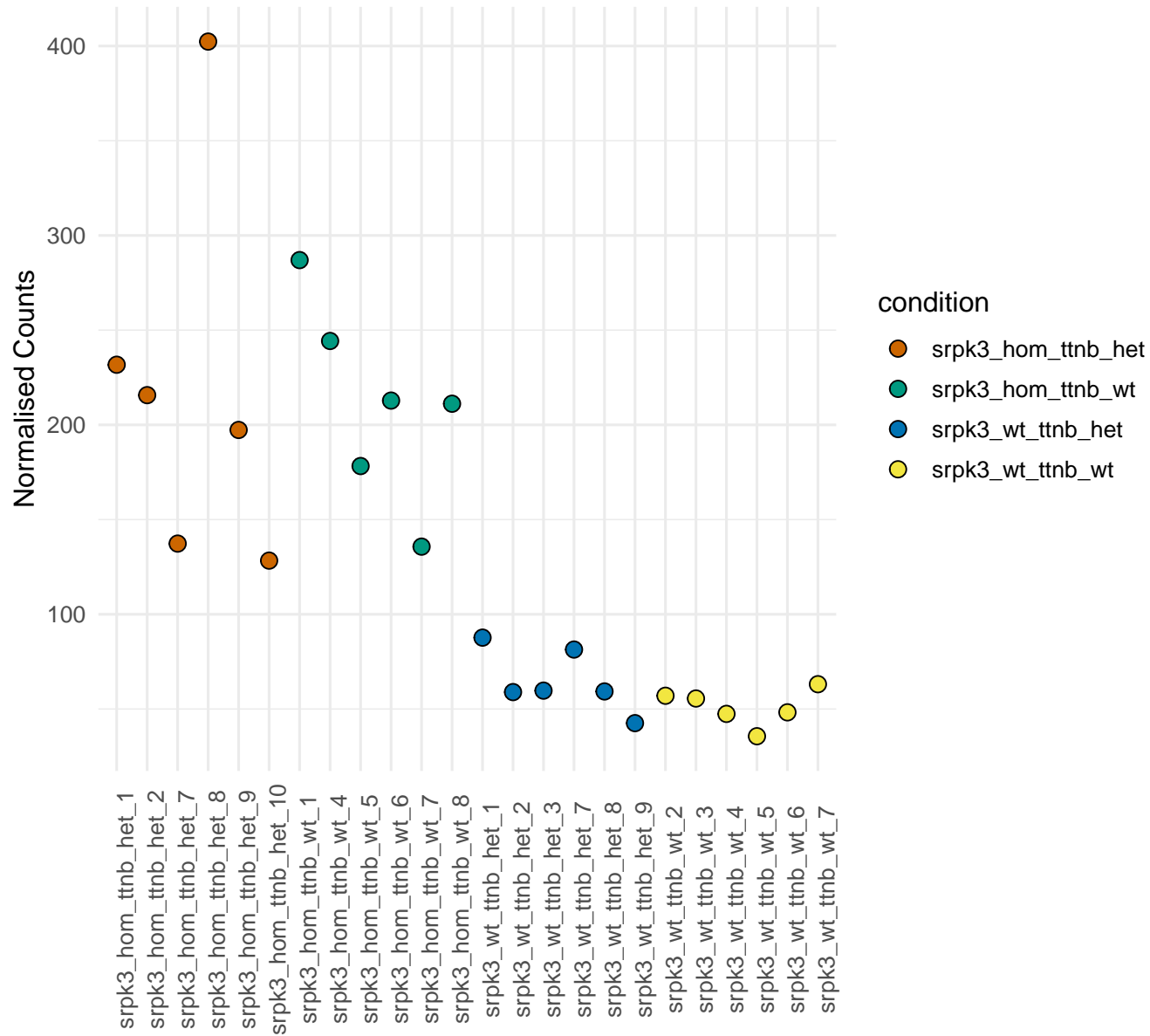
p = 5.91e-27



ENSDARG00000100872 / otud1

24:9298198–9299478

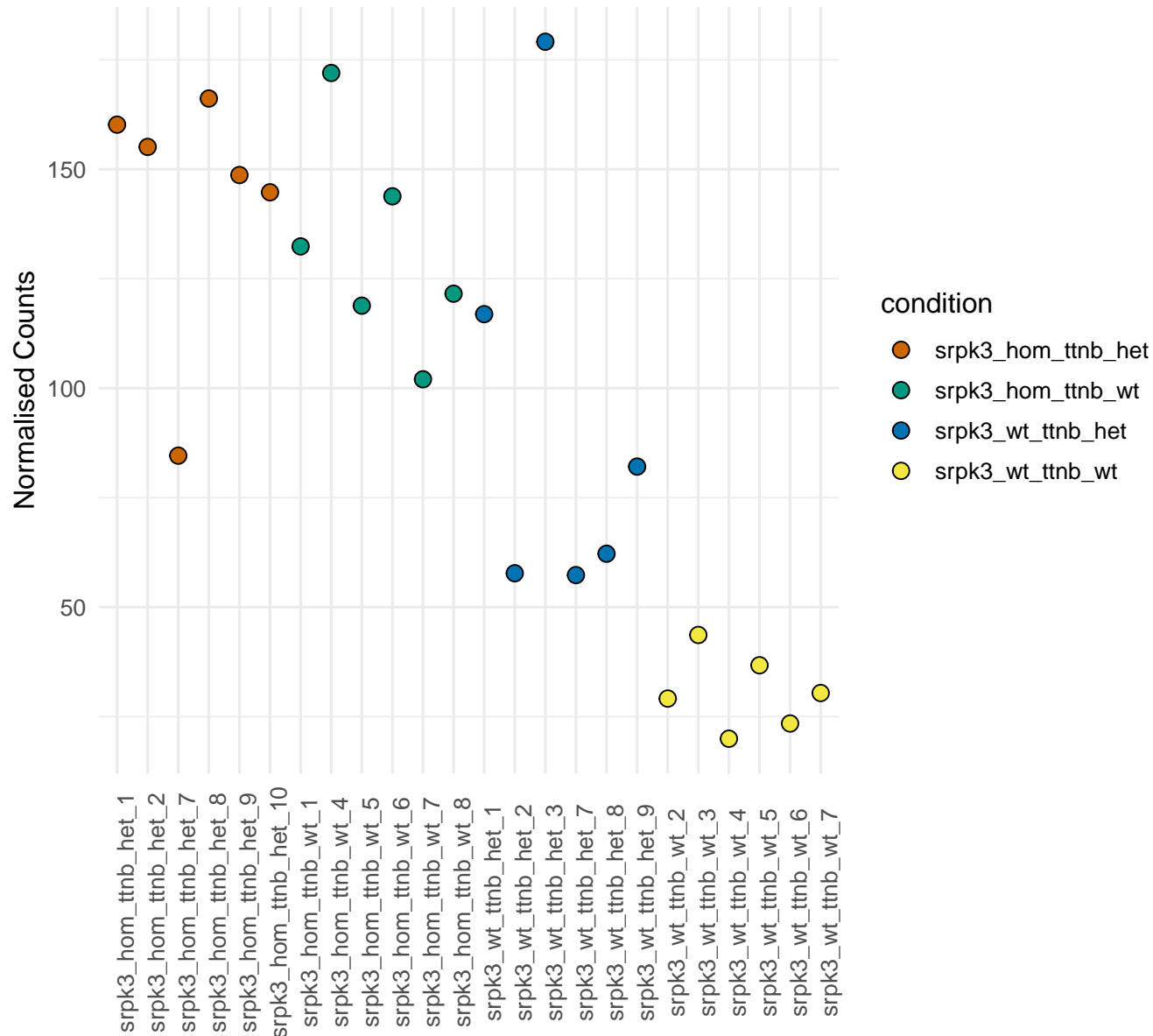
p = 2.29e-26



ENSDARG00000102758 / FO704661.1

8:52479026-52490474

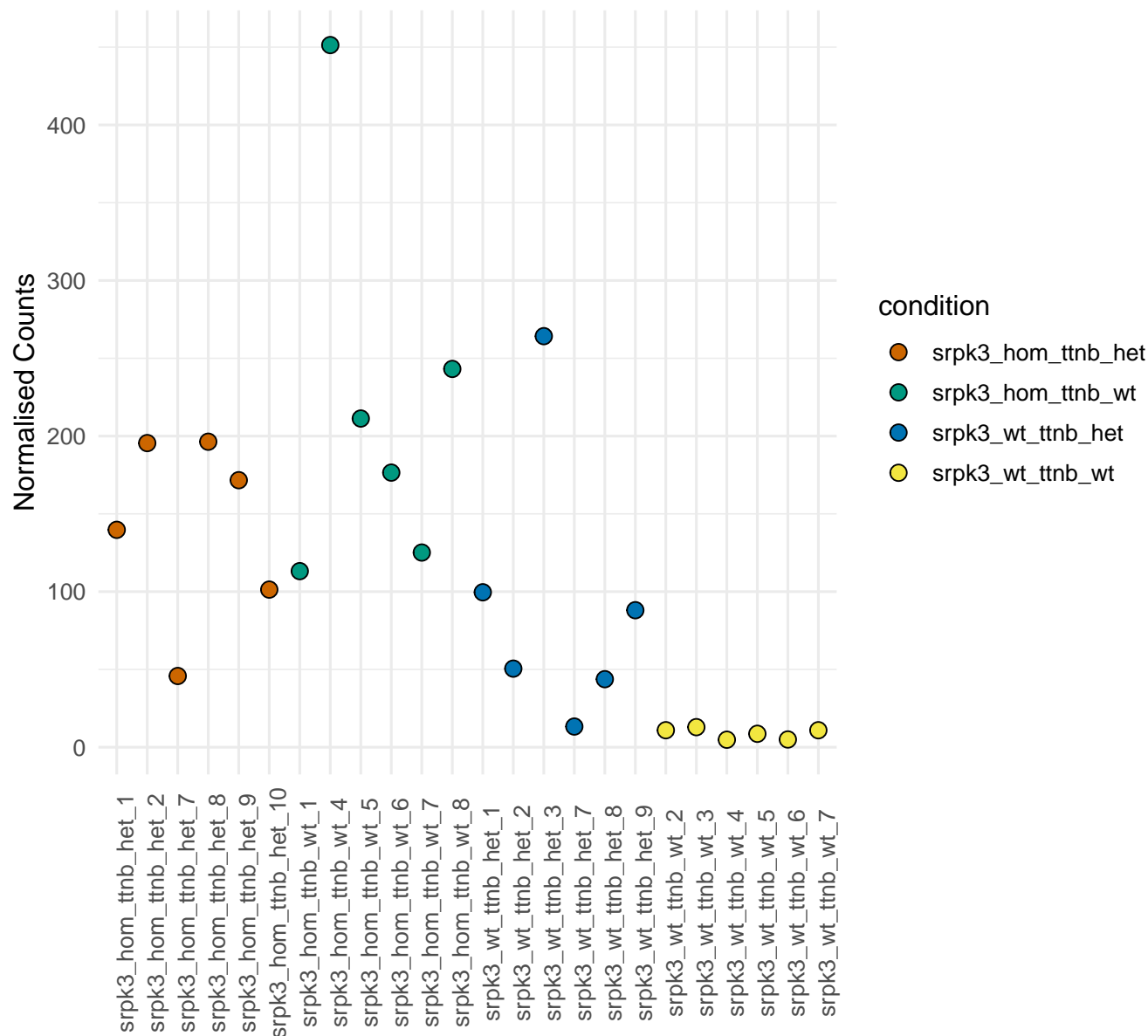
p = 5.73e-26



ENSDARG00000068951 / si:ch211-219a15.4

18:15758375-15768336

p = 6.72e-26

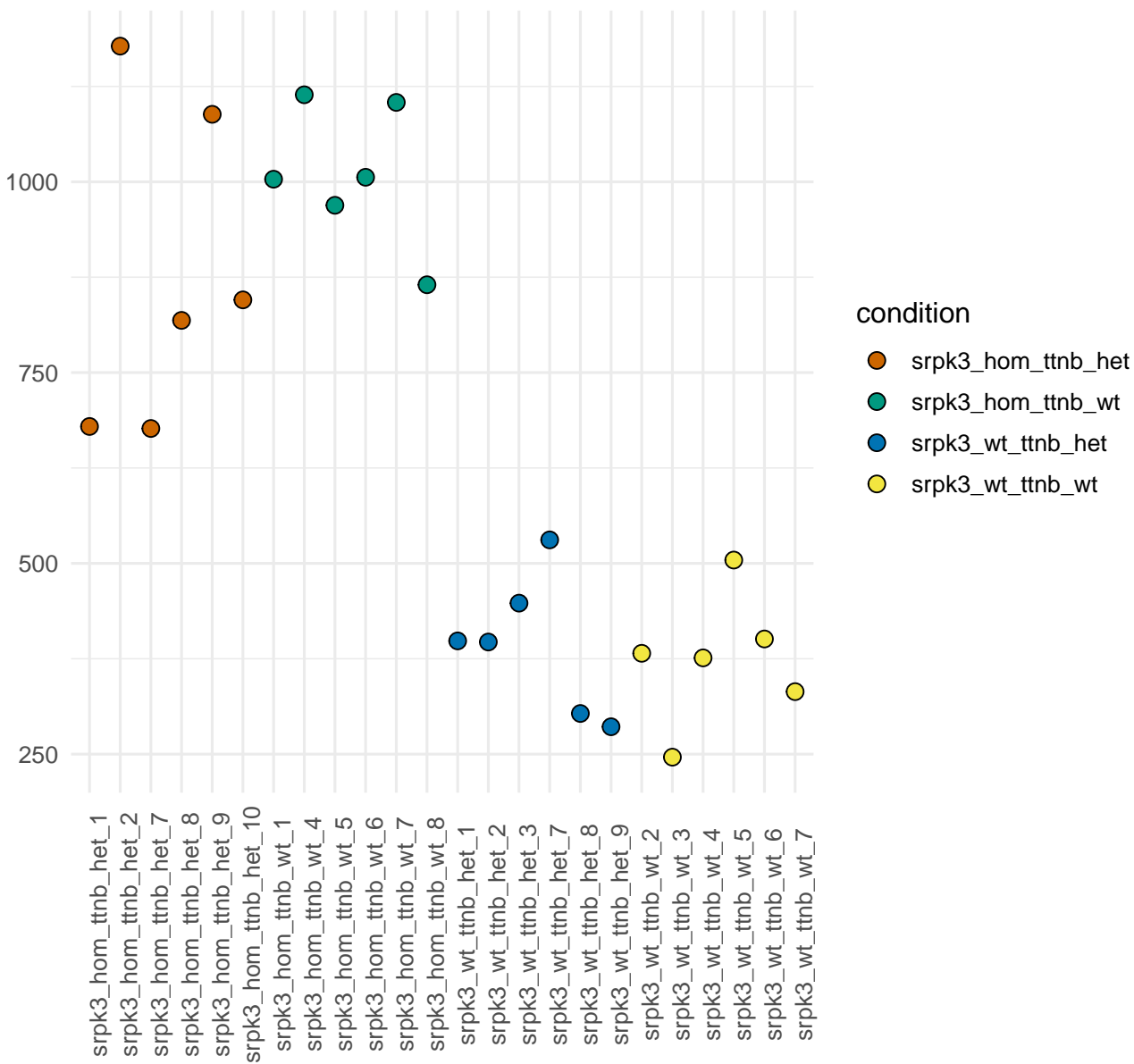


ENSDARG00000041065 / hspb1

5:3568016–3584815

p = 6.72e-26

Normalised Counts

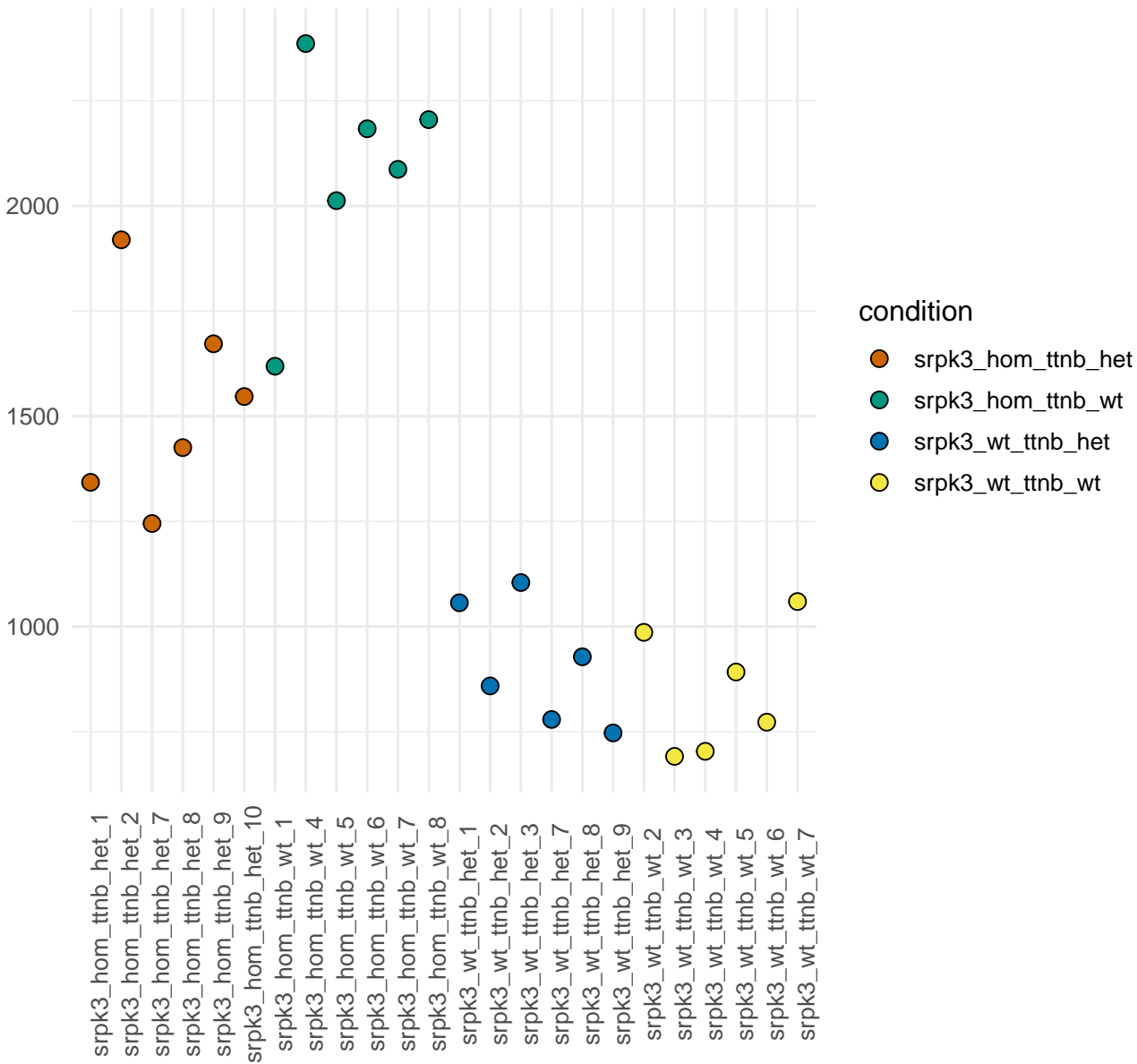


ENSDARG00000009341 / nrap

12:30586599–30618440

p = 5.07e-25

Normalised Counts



ENSDARG00000077982 / elf3

22:661505-665371

p = 2.34e-24

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

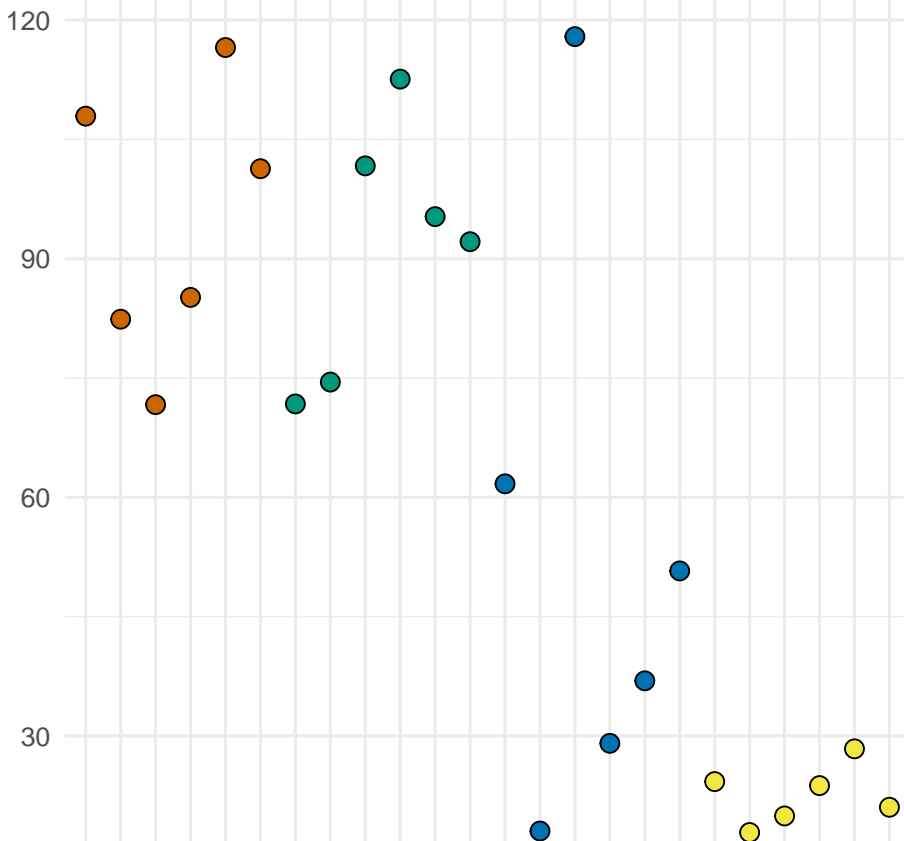
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
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srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
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srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000076914 / lacc1

9:18572970-18587754

p = 2.34e-24

Normalised Counts



condition

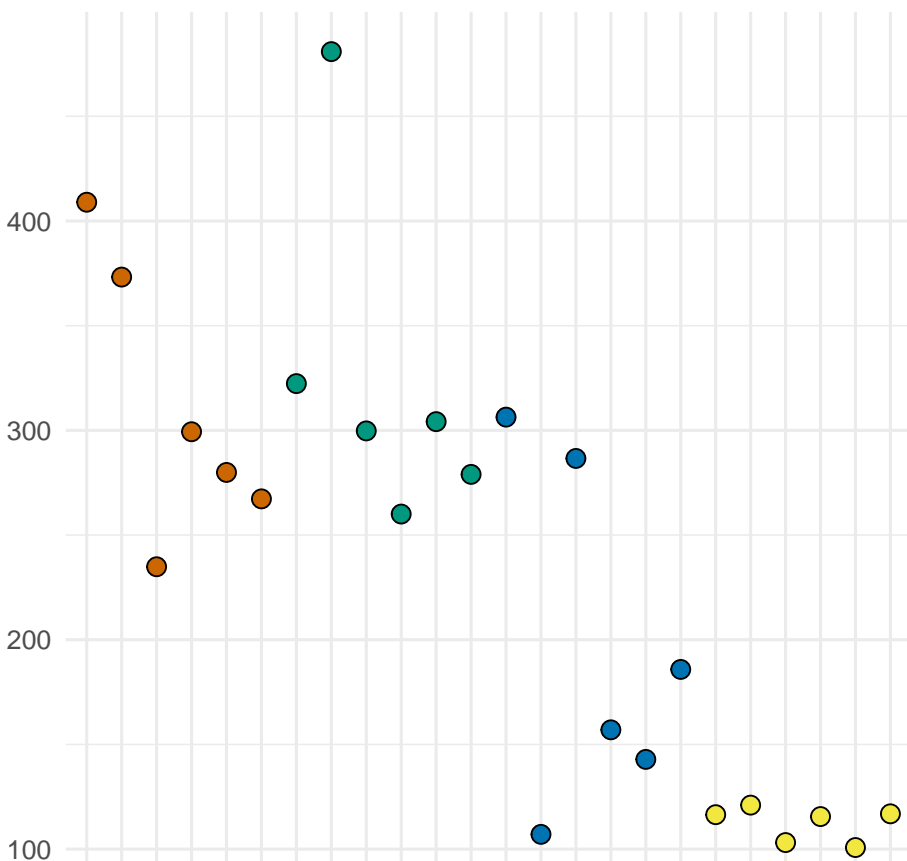
- srpK3_hom_ttnb_het
- srpK3_hom_ttnb_wt
- srpK3_wt_ttnb_het
- srpK3_wt_ttnb_wt

ENSDARG00000028731 / stat4

9:41156287-41208343

p = 9.68e-24

Normalised Counts



condition

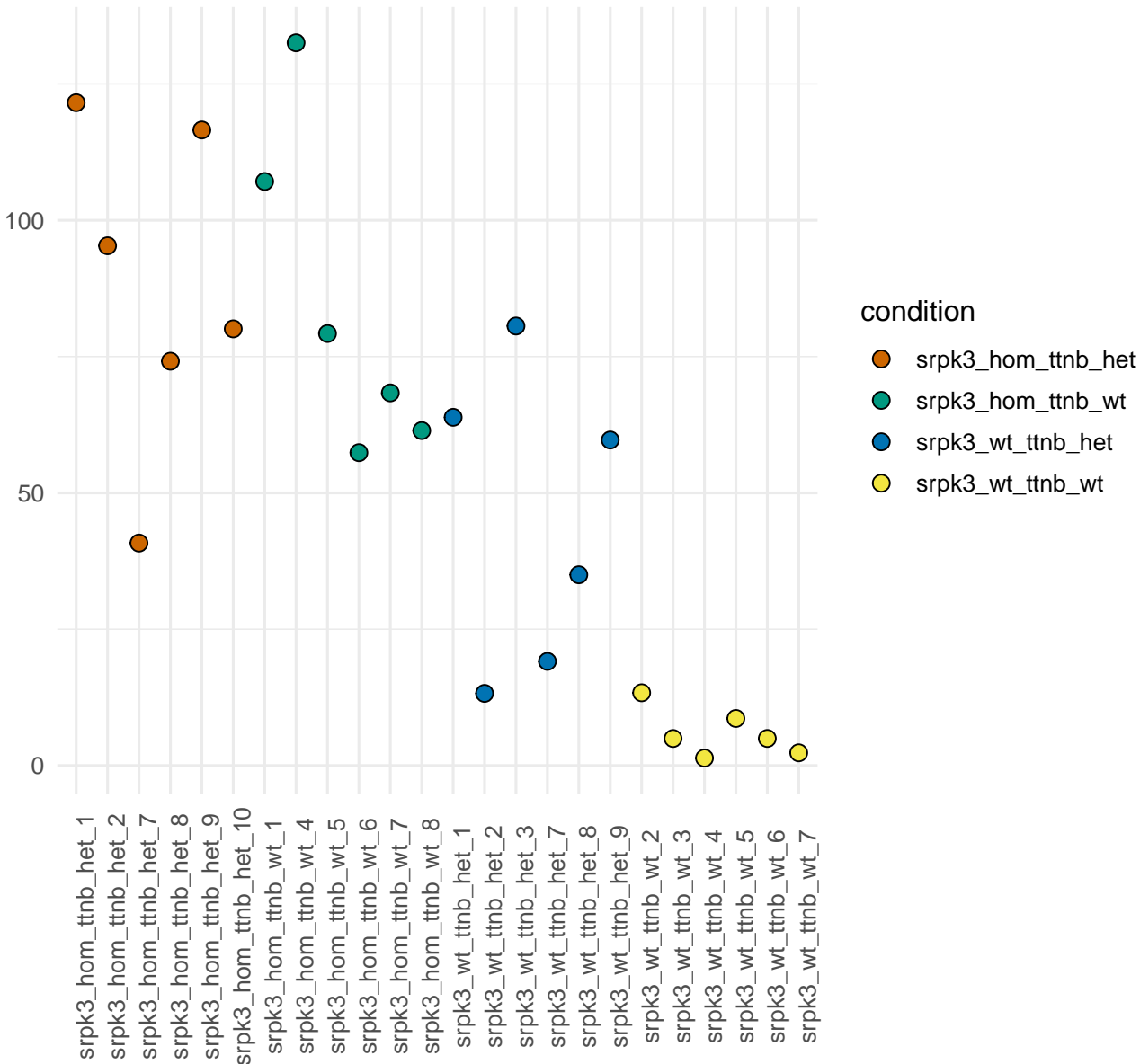
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000054160 / zgc:113625

10:40786196–40819136

p = 1.43e-23

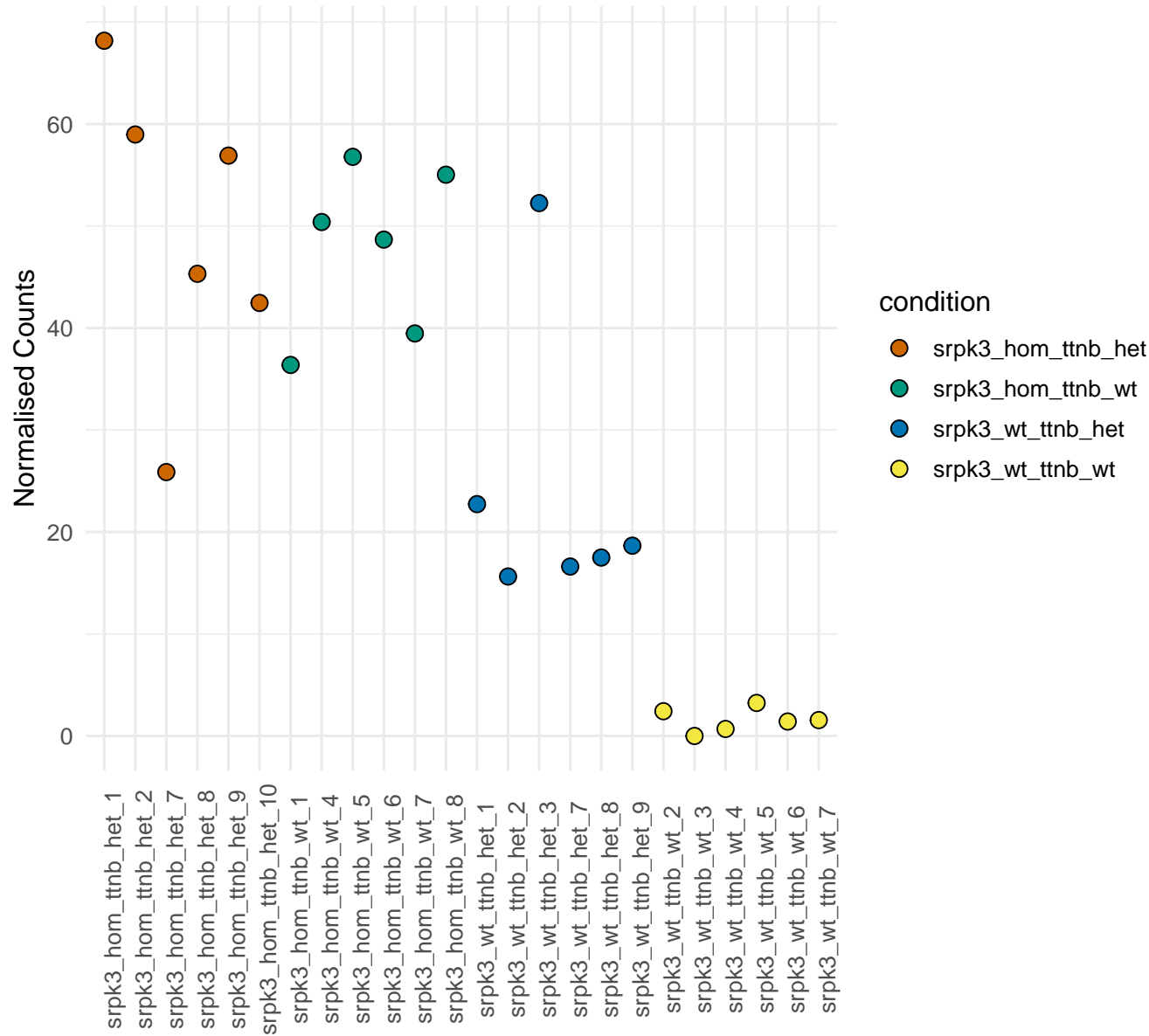
Normalised Counts



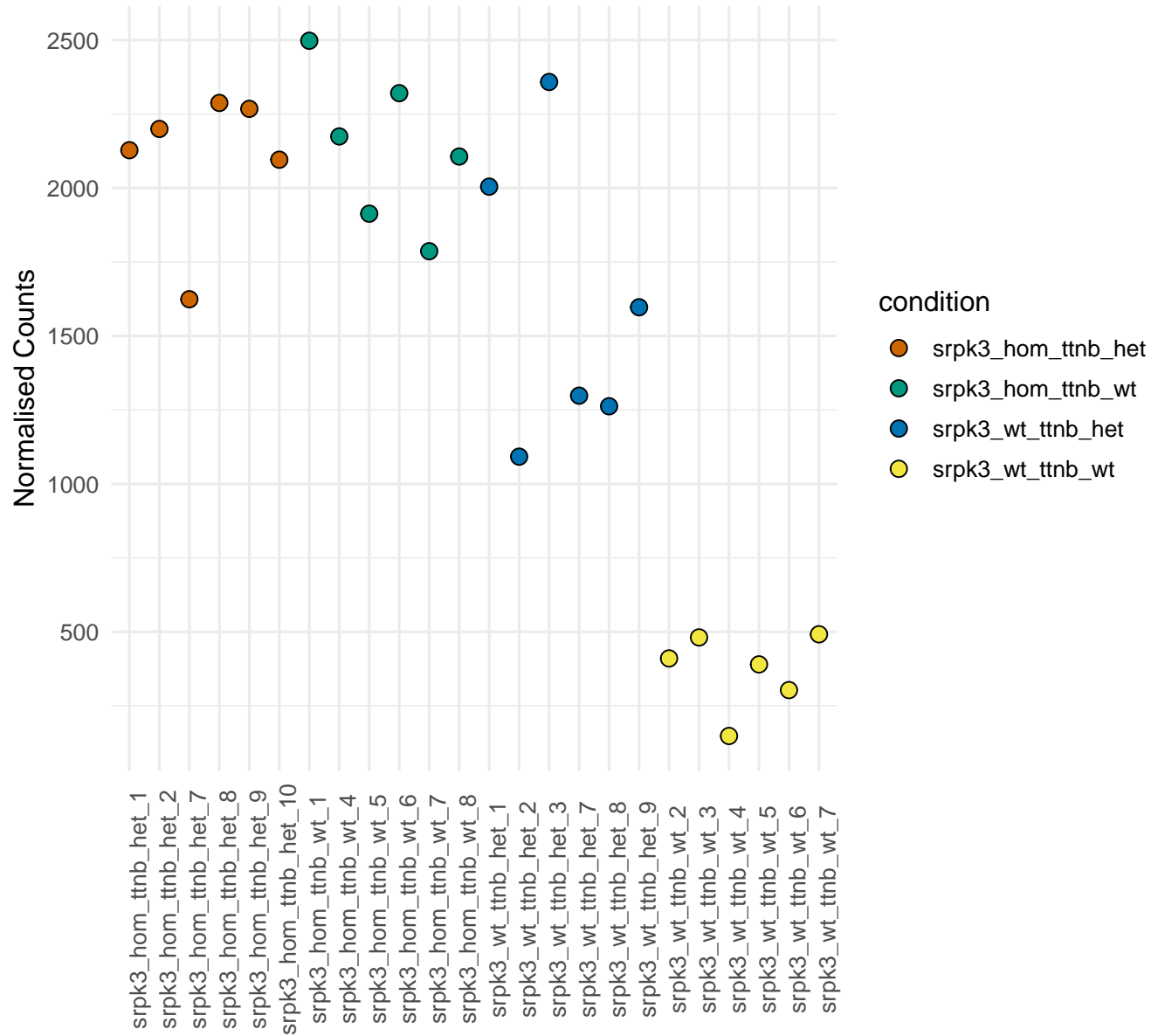
ENSDARG00000101040 / ccl20a.3

2:45191049–45193014

p = 2.72e-21



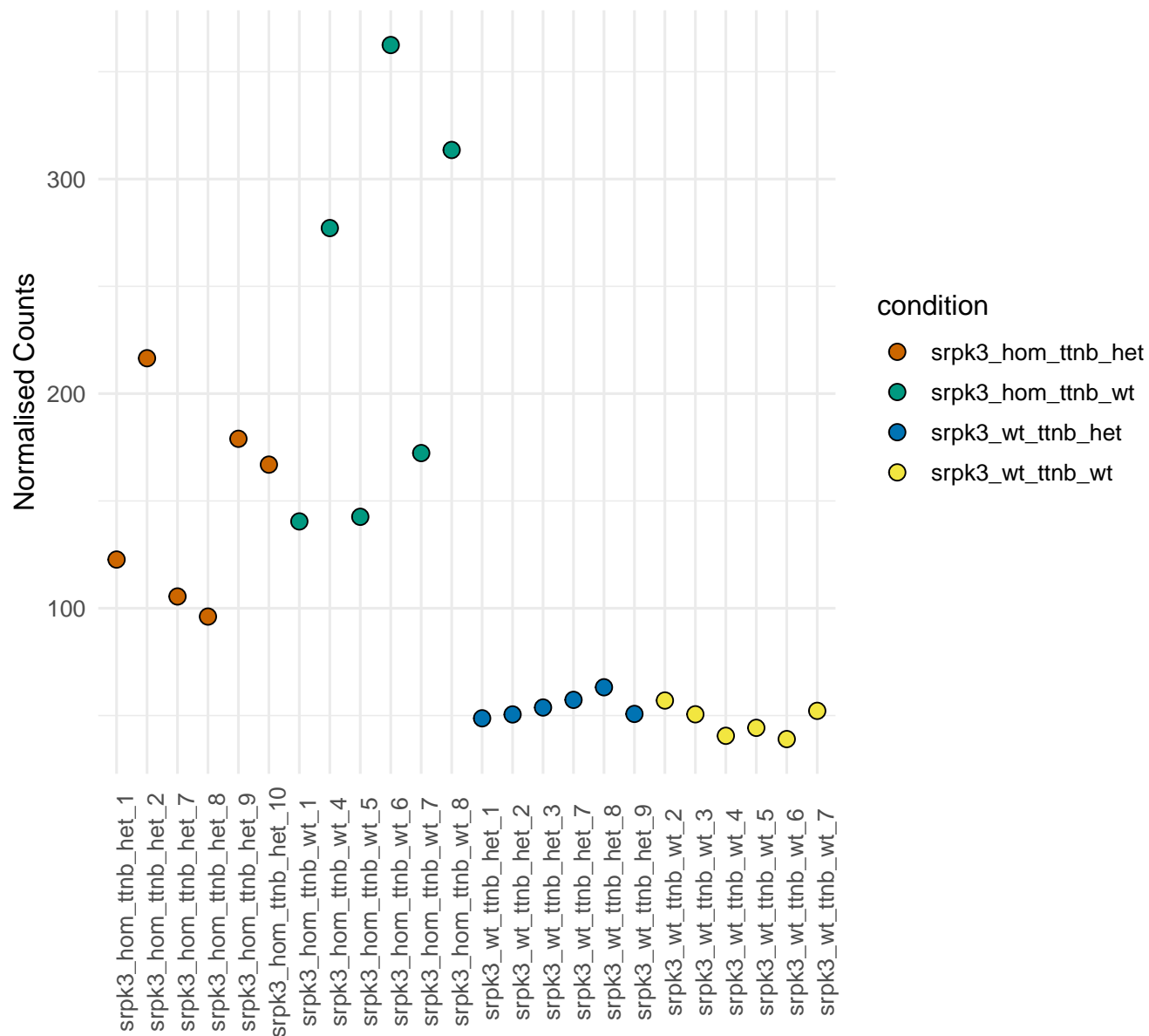
ENSDARG00000103199 / si:dkey-247k7.2
16:23339062-23346095
p = 2.72e-21



ENSDARG00000075263 / ankrd1a

17:23462972-23472265

p = 1.46e-19

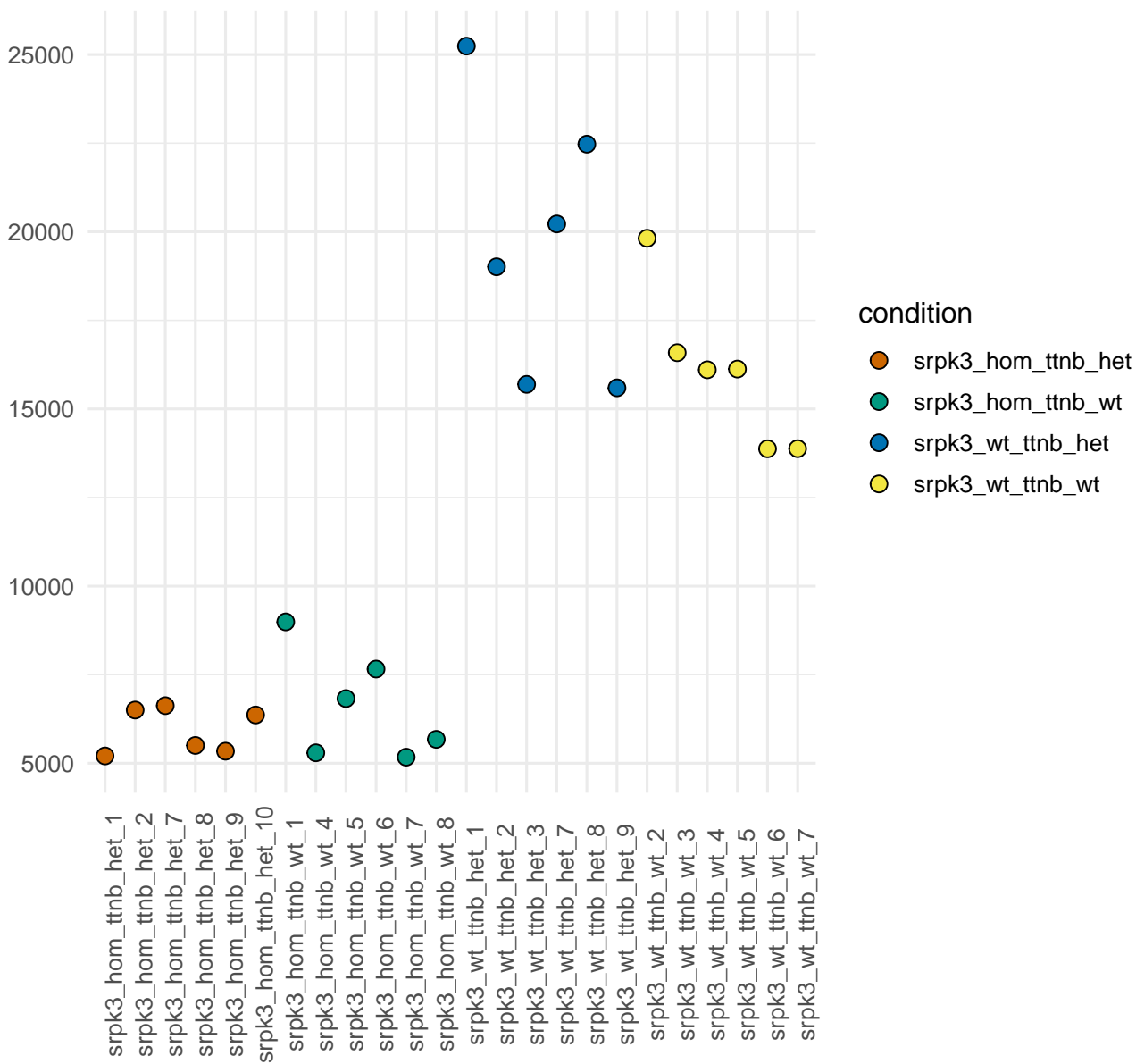


ENSDARG00000055618 / acta1b

13:24279021-24284442

p = 2.77e-19

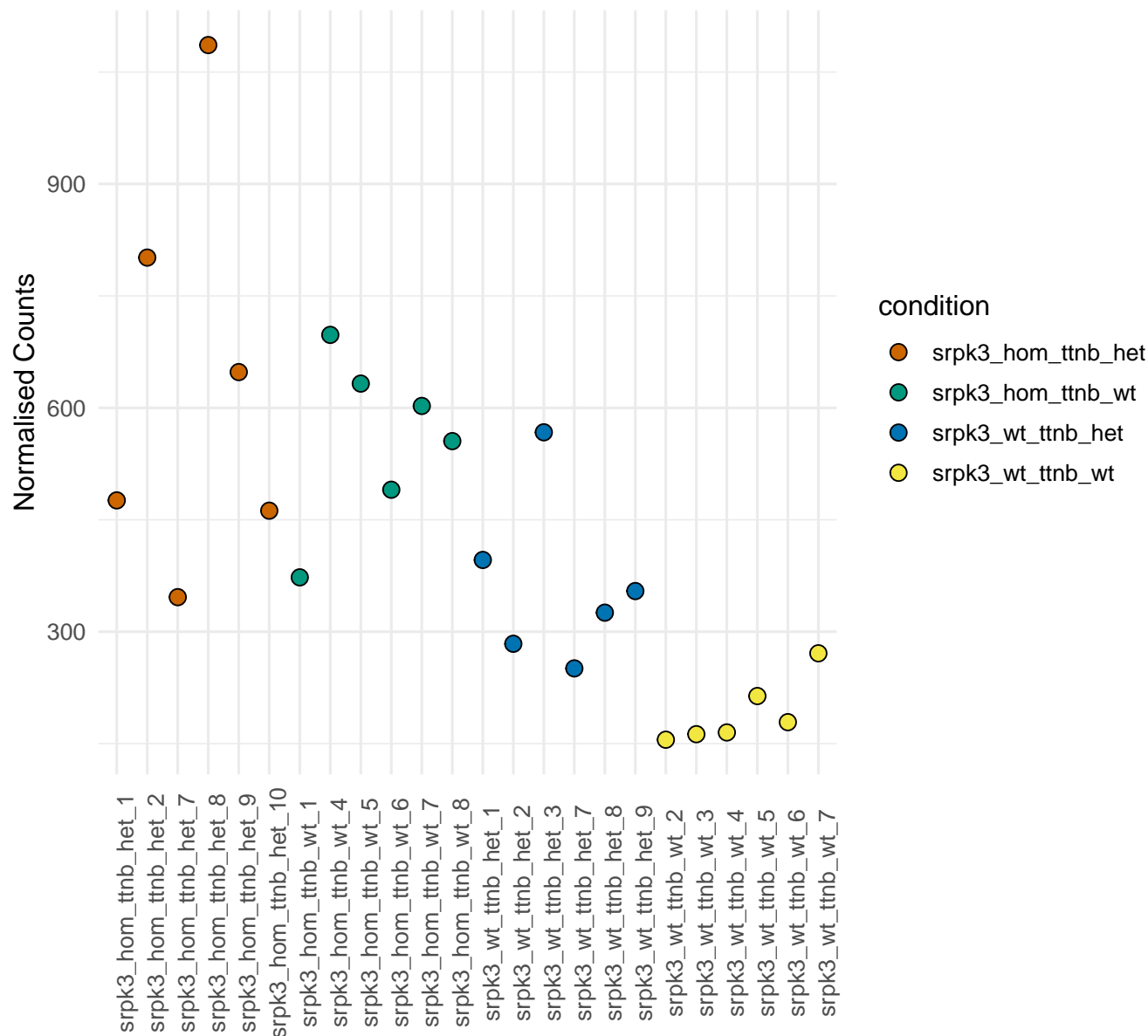
Normalised Counts



ENSDARG00000093494 / si:ch211-217k17.9

1:52398205-52400660

p = 5.13e-19

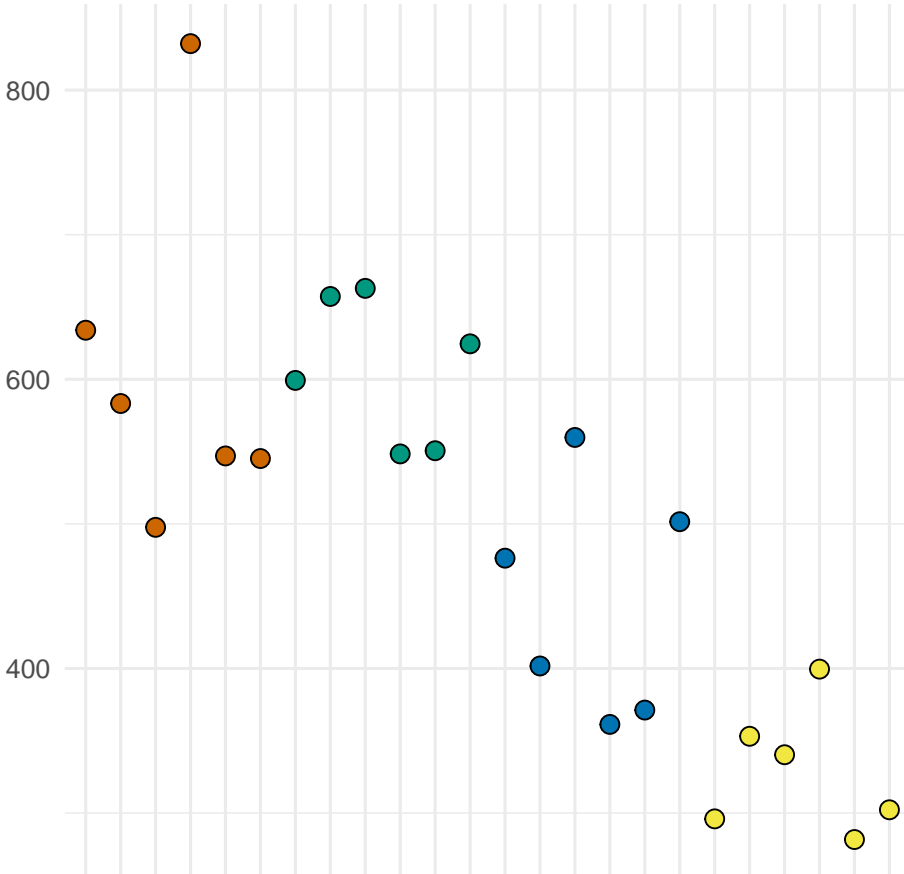


ENSDARG00000096874 / tmem176l.3b

7:66565572-66576522

p = 8.12e-19

Normalised Counts



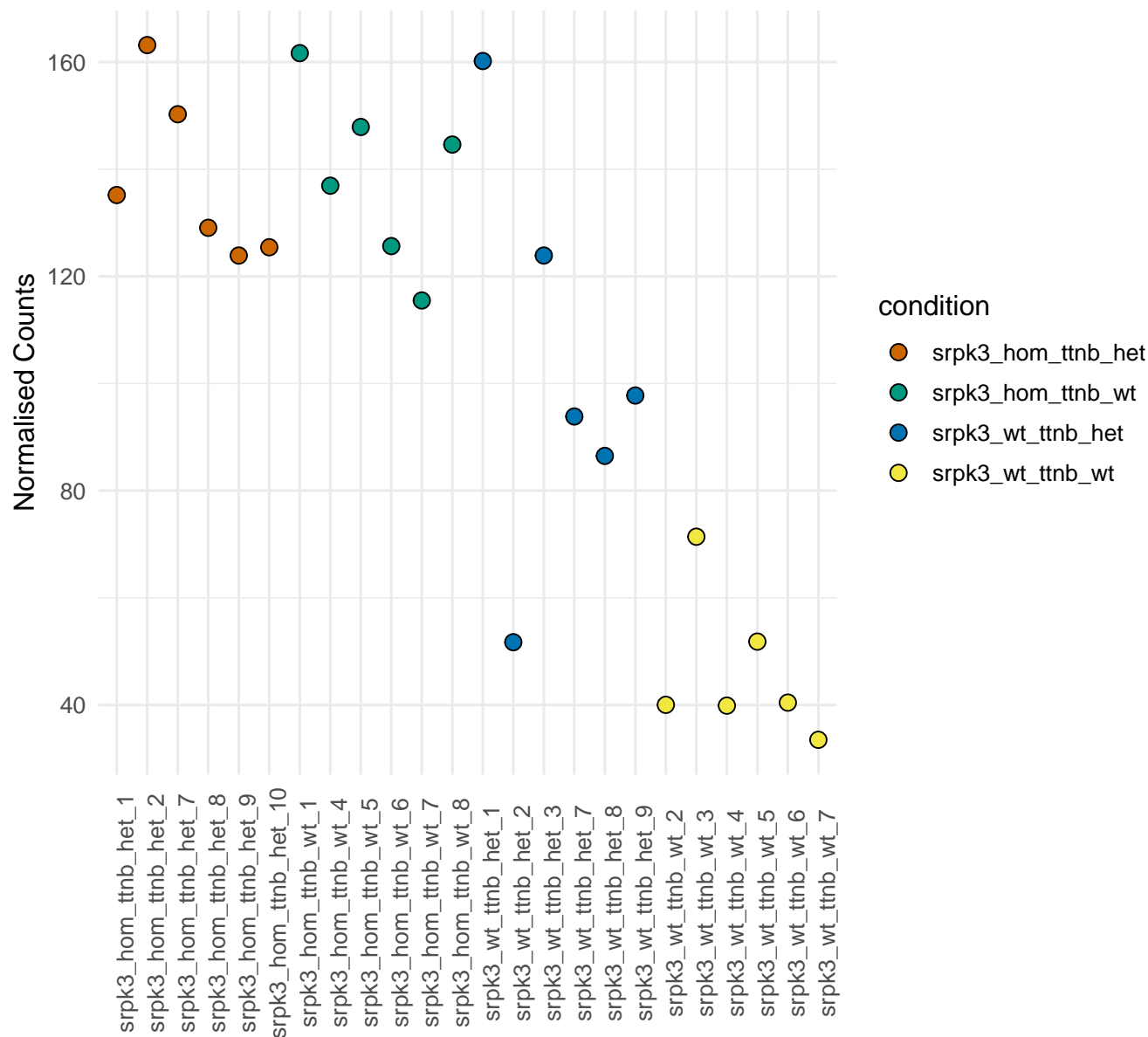
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000076146 / zgc:172075

7:2244859-2249885

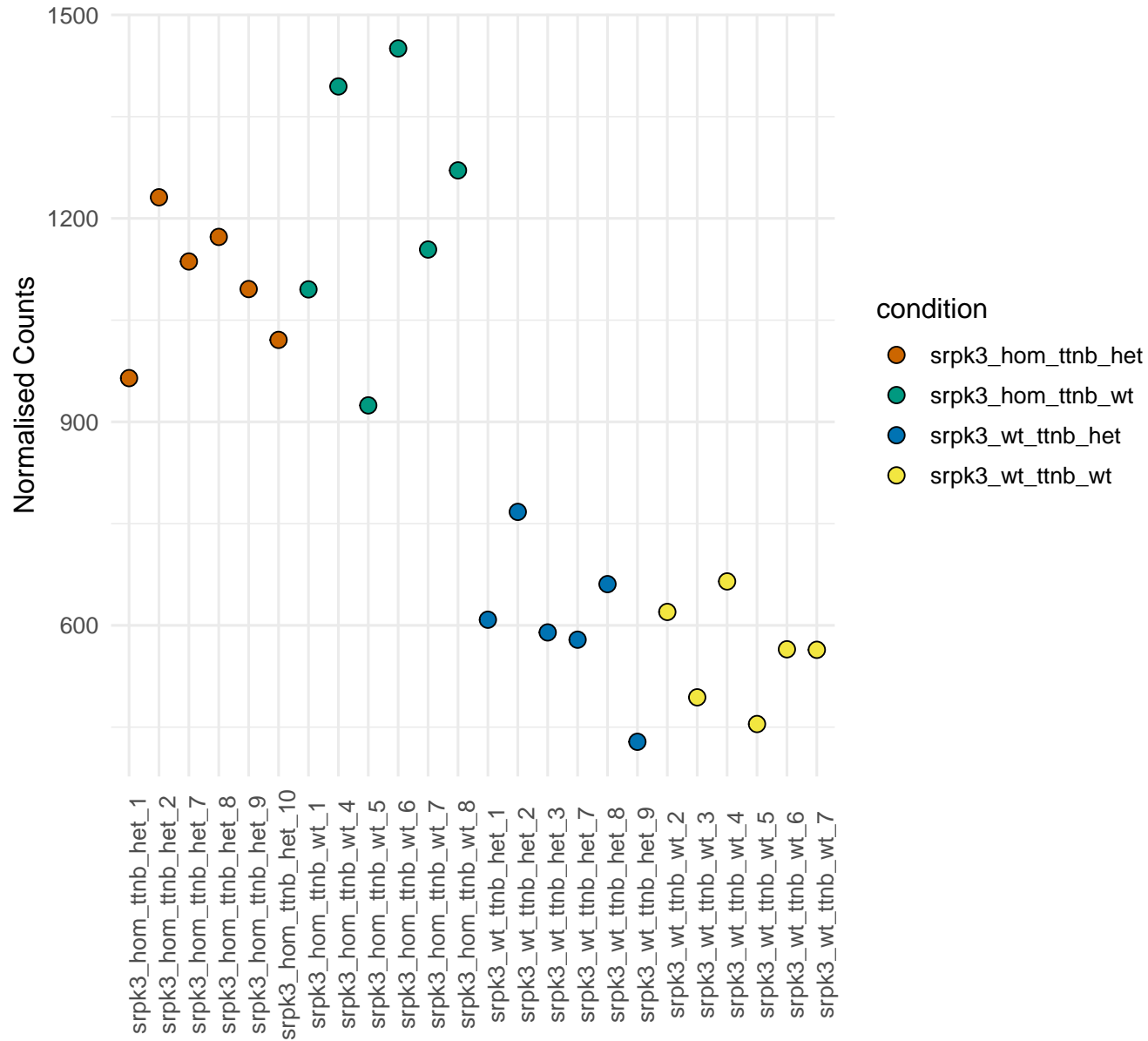
p = 1.06e-18



ENSDARG00000038583 / abraa

6:52064304-52072829

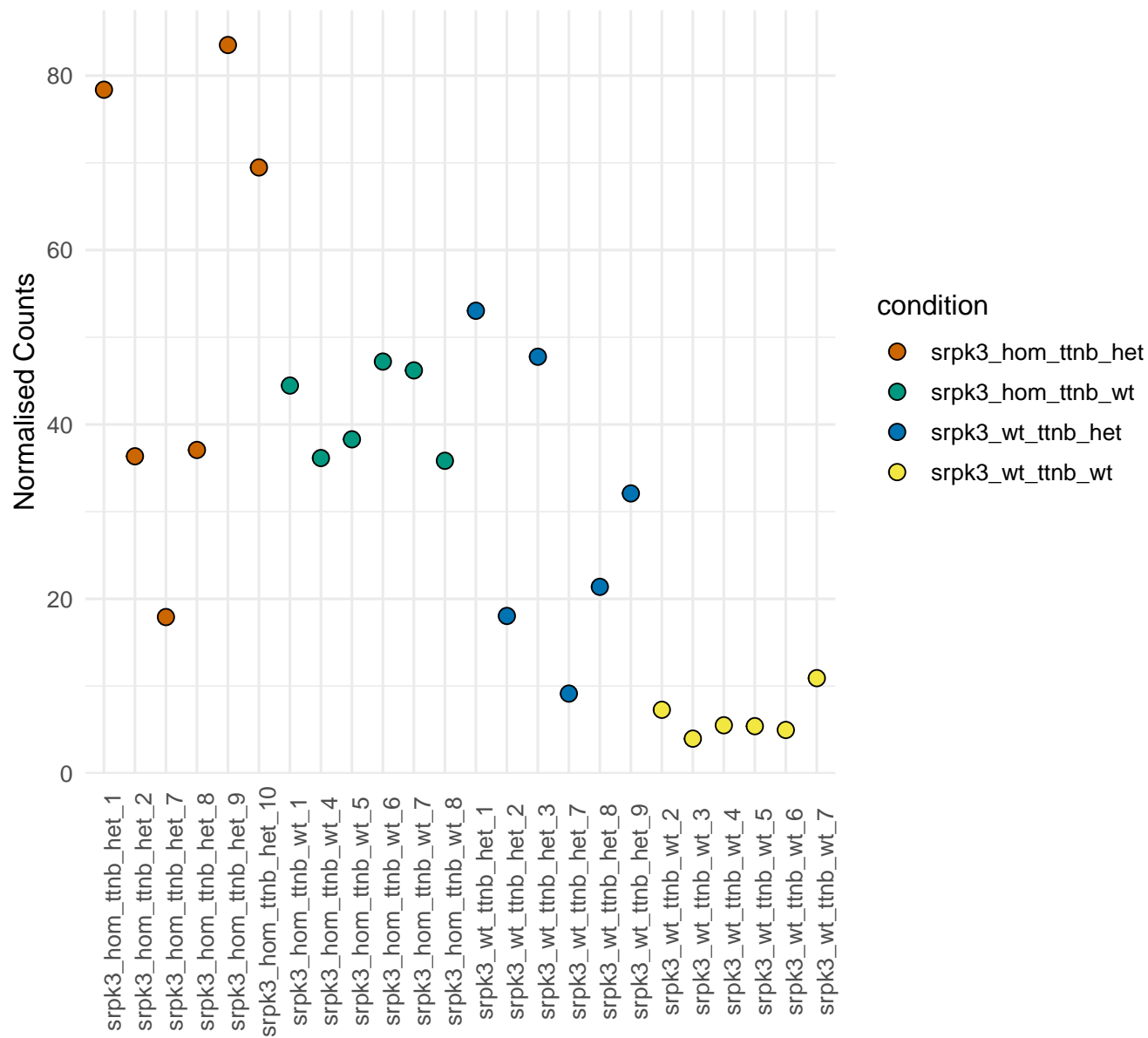
p = 1.22e-18



ENSDARG00000098736 / si:dkey-201i2.4

12:44009628-44018667

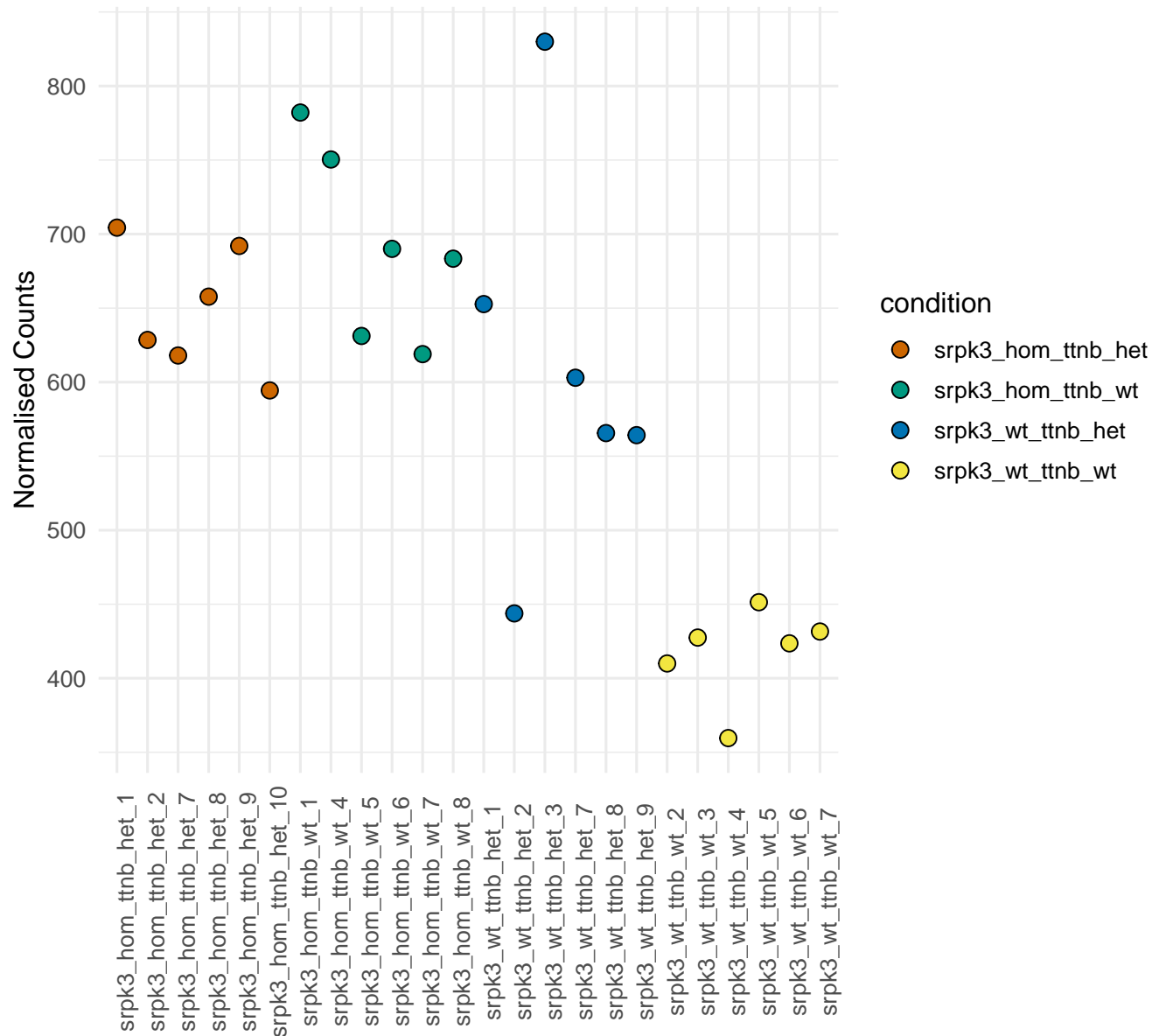
p = 3.56e-18



ENSDARG00000099448 / sh3d21

16:35905031-35938157

p = 6.11e-18

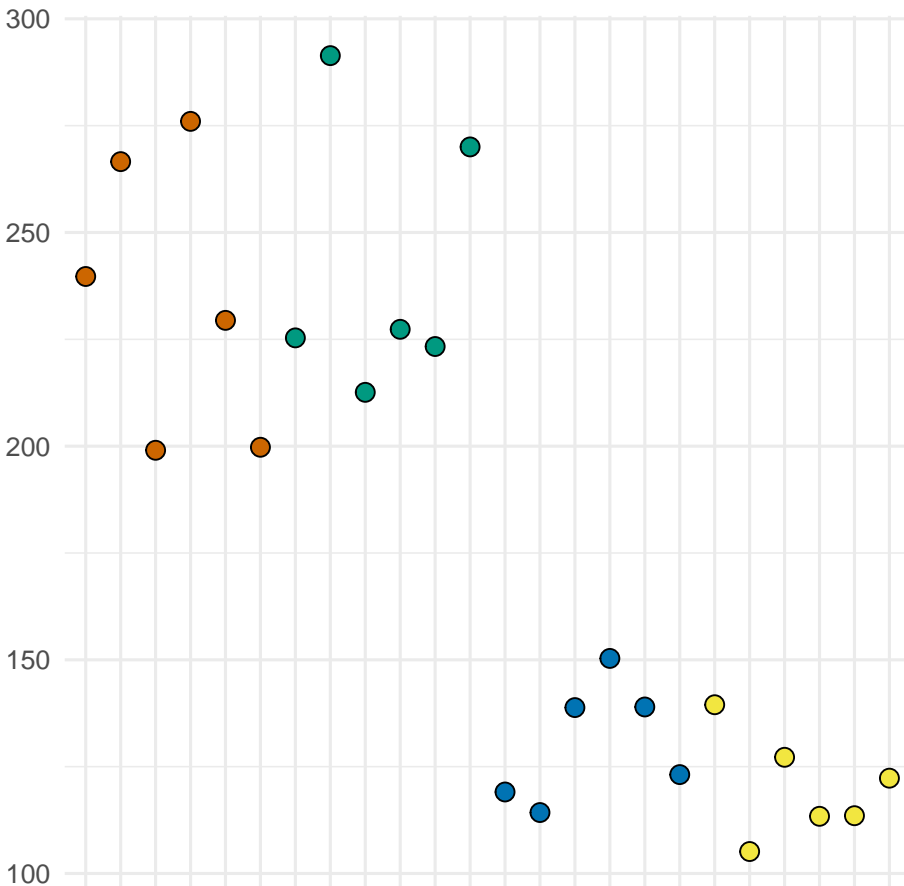


ENSDARG00000053773 / vgl12b

17:27434626-27447527

p = 7.87e-18

Normalised Counts



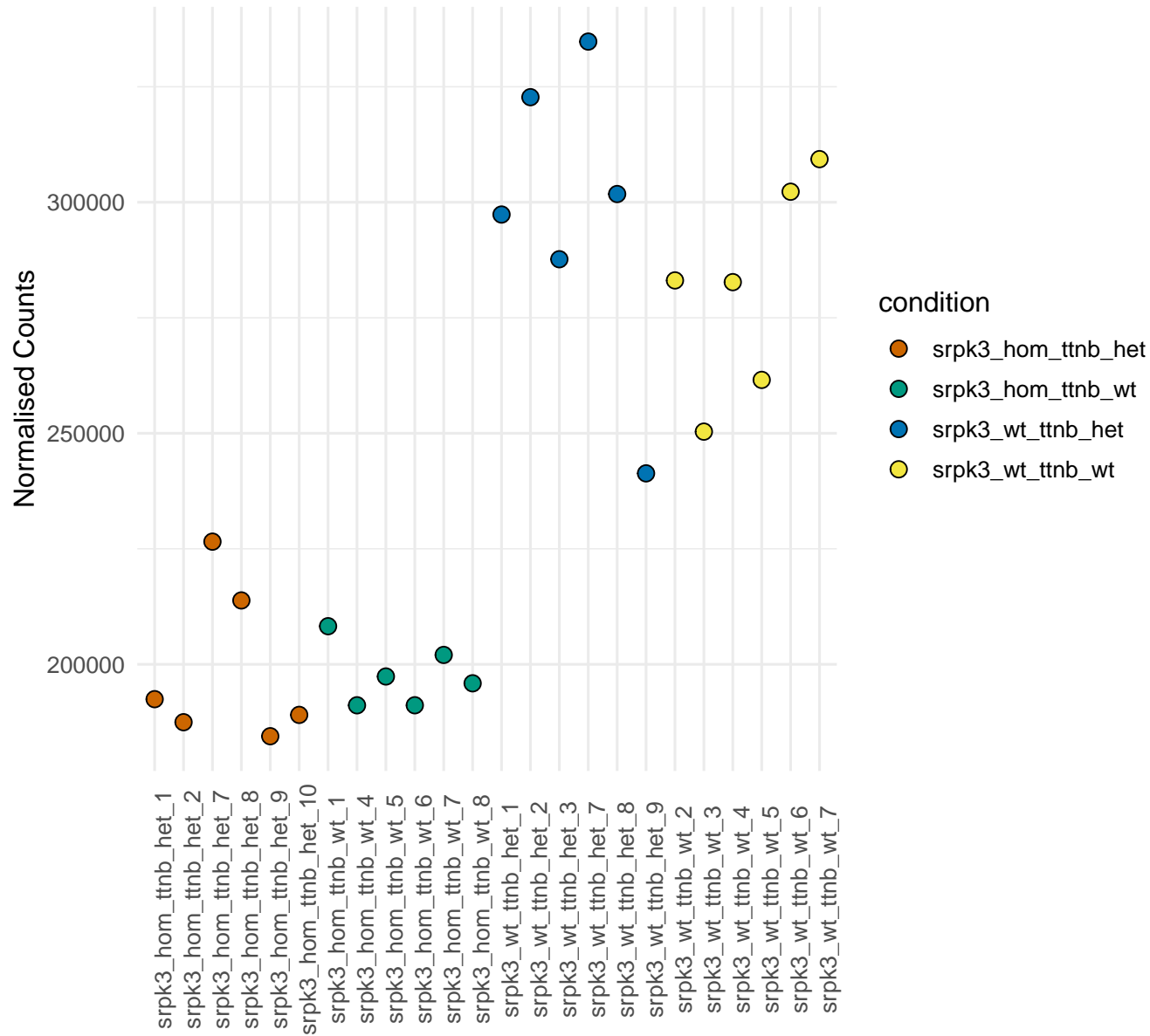
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000099197 / actc1b

17:117024-125091

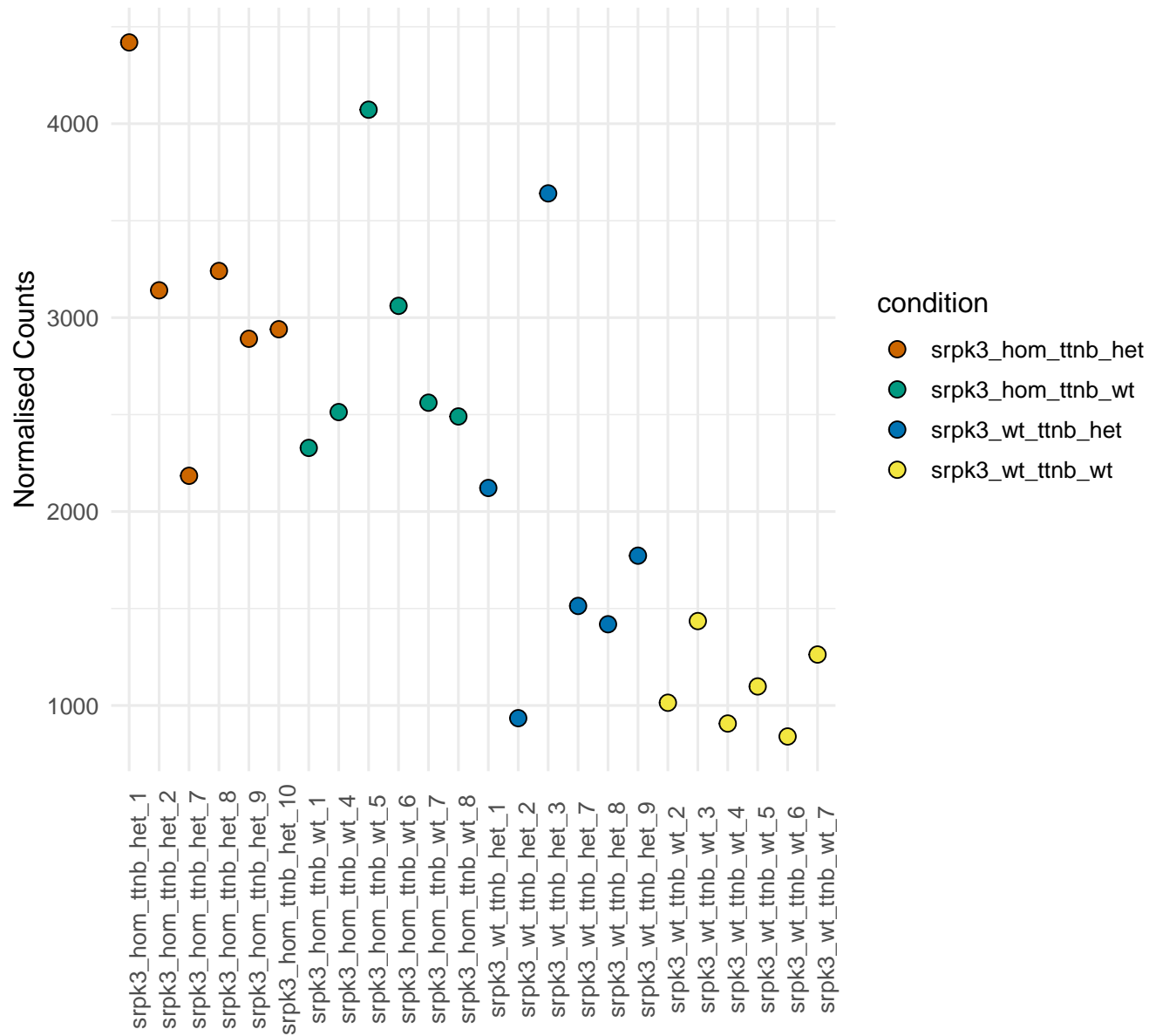
p = 8.46e-18



ENSDARG00000004748 / zgc:100868

3:39472342-39488639

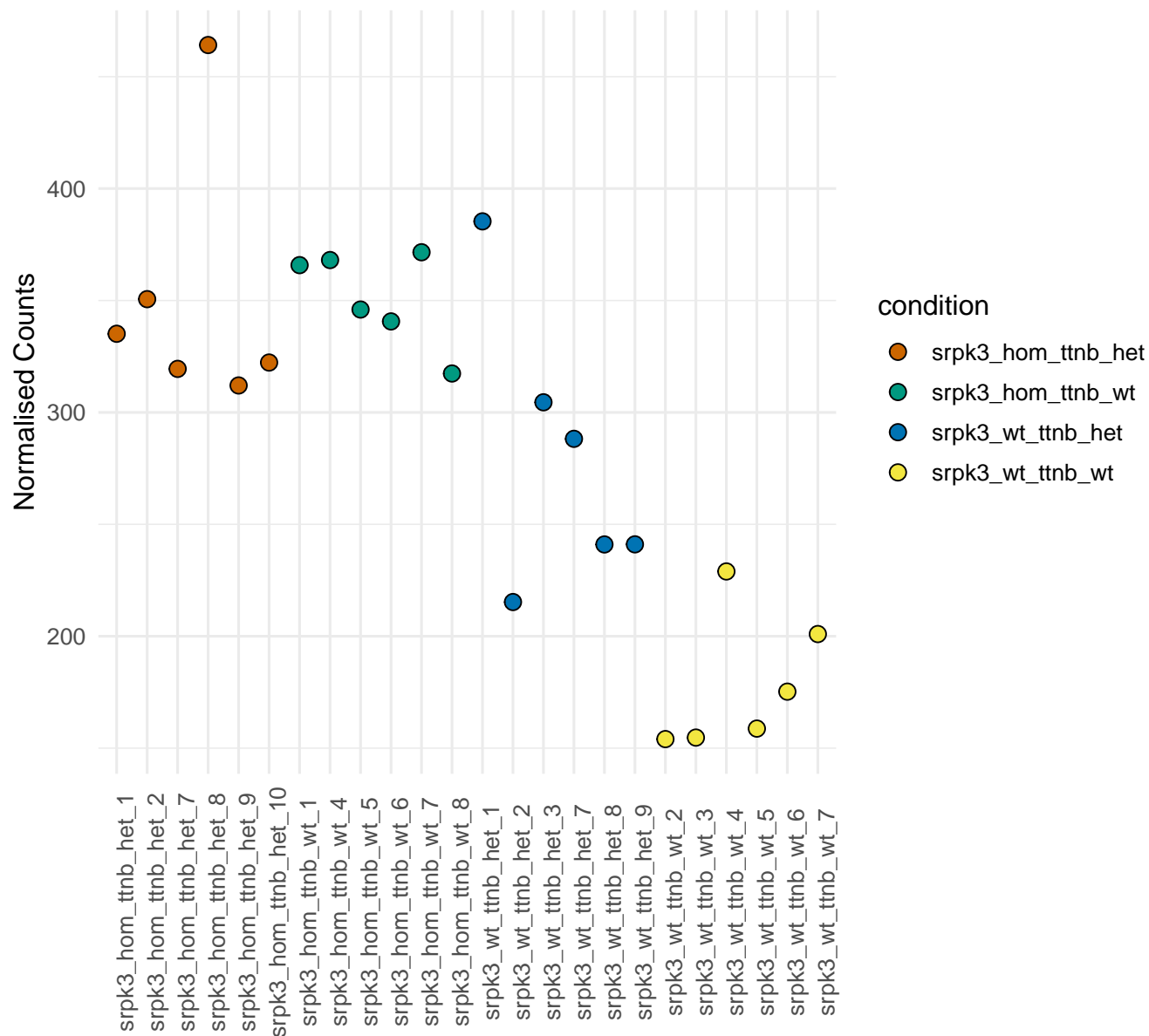
p = 1.35e-17



ENSDARG00000029290 / stx11b.1

20:26538137-26541177

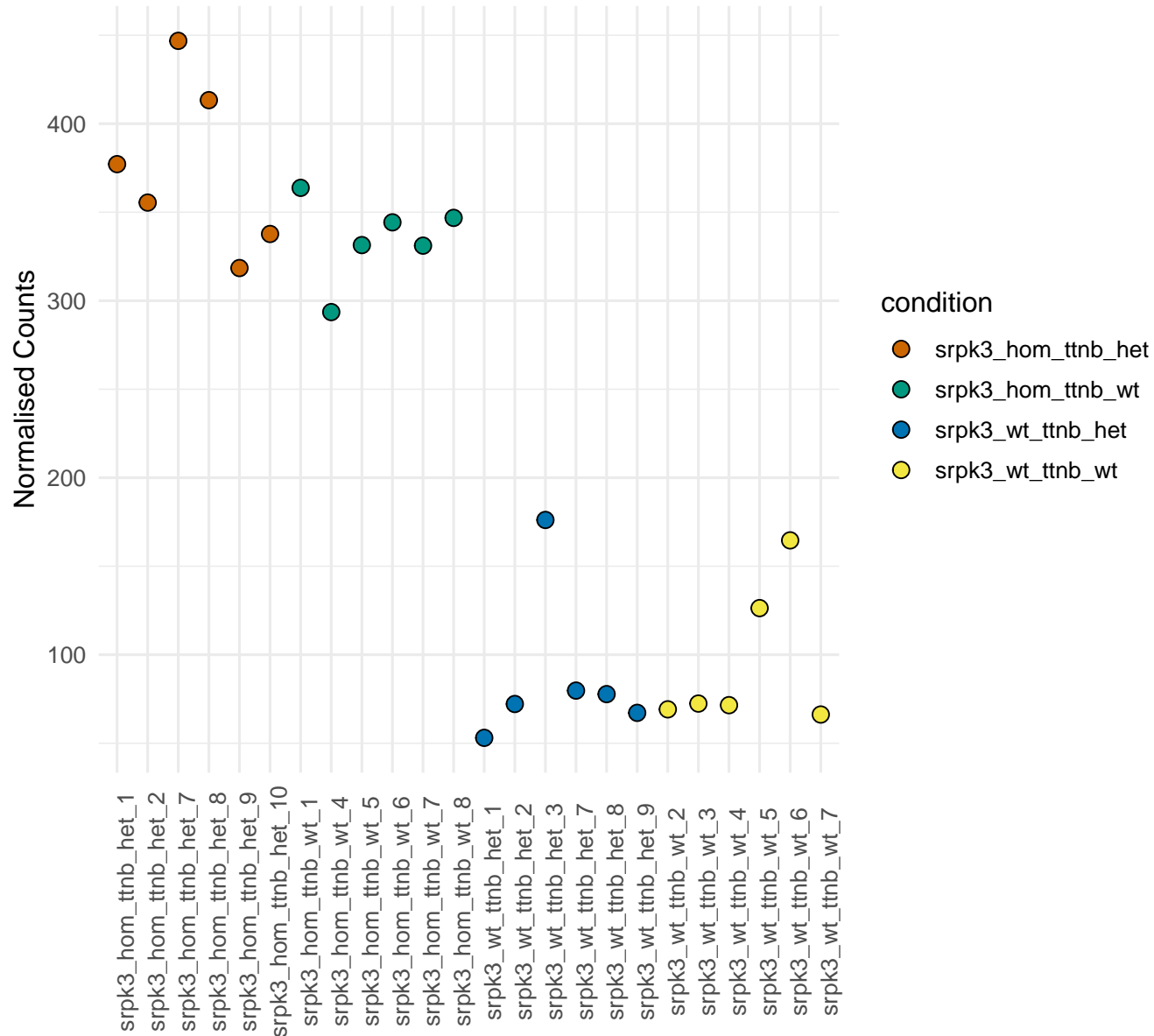
p = 3.13e-17



ENSDARG00000043701 / gpd1a

8:7033049-7052493

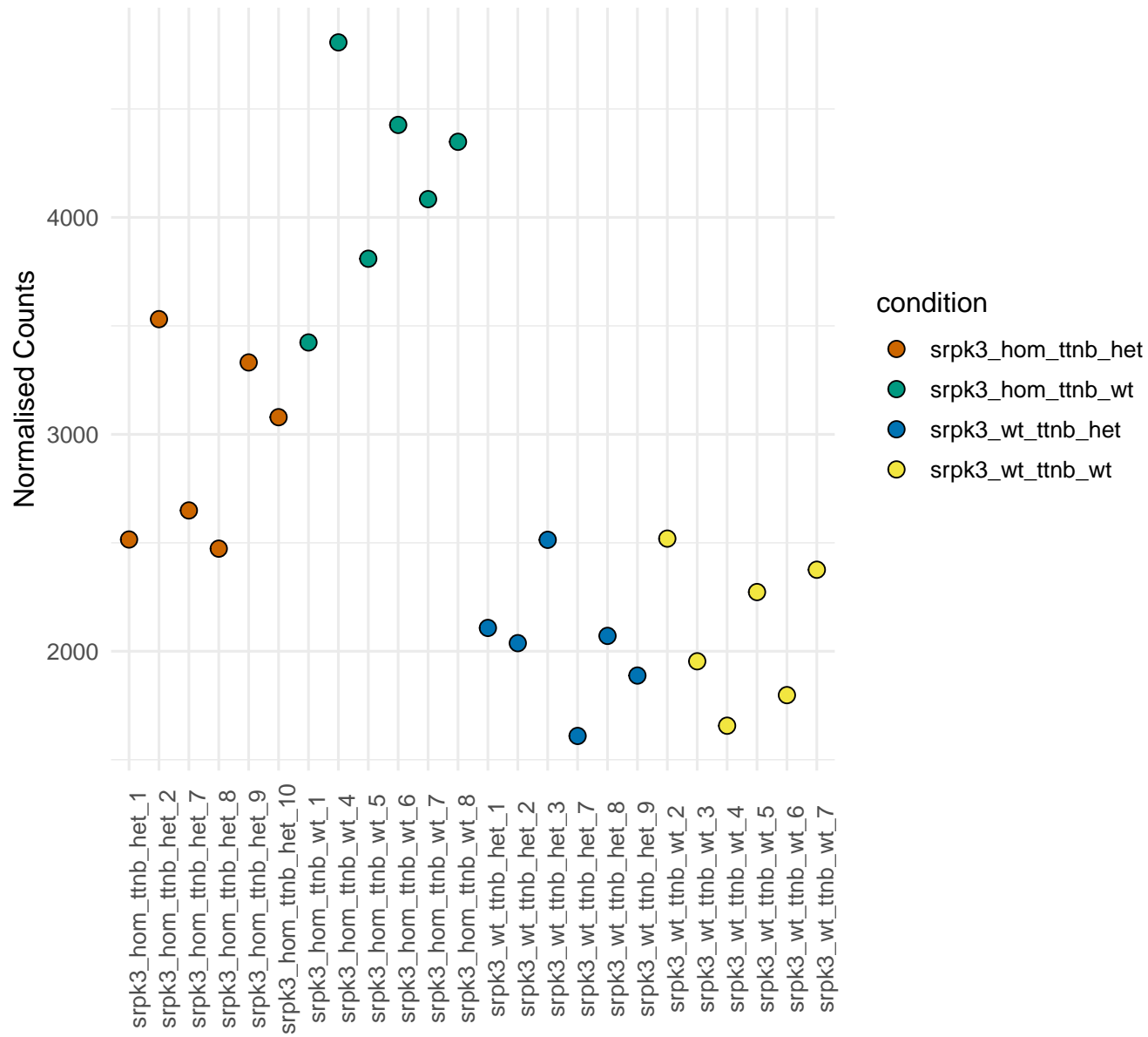
p = 5.36e-17



ENSDARG00000071113 / xirp2a

6:10170241-10233650

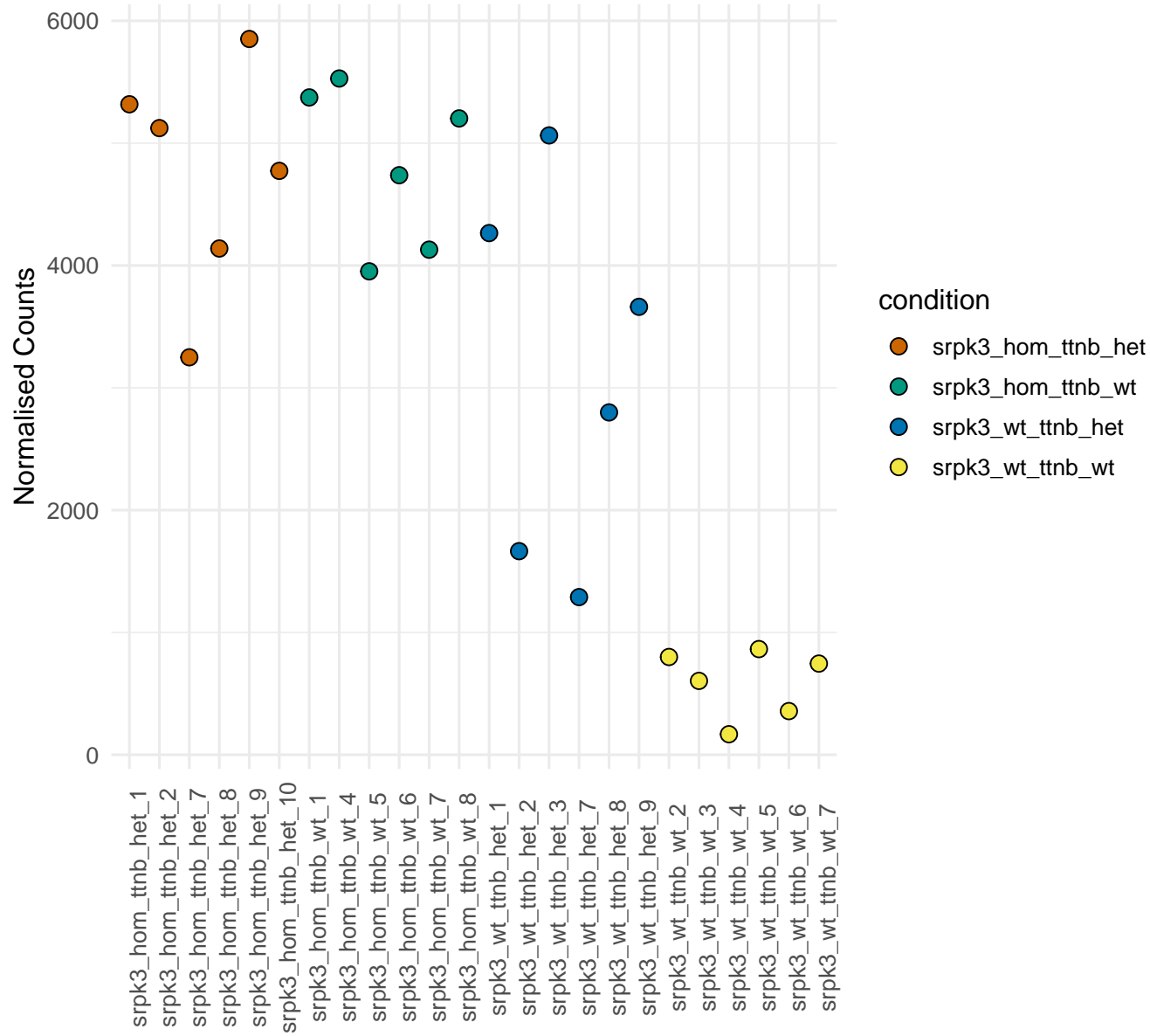
p = 1.46e-16



ENSDARG00000031588 / si:dkey-239b22.1

12:38929663-38974869

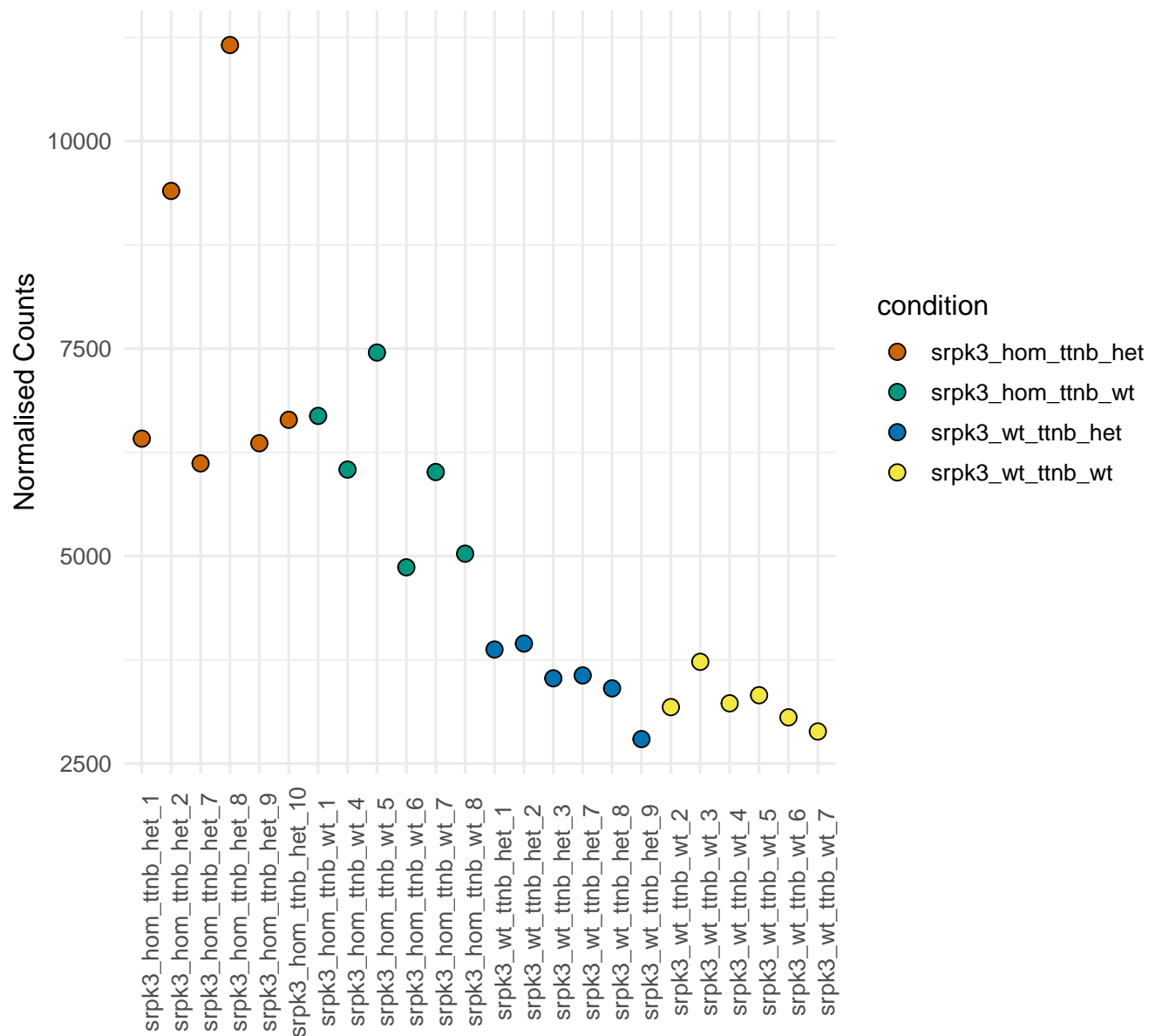
p = 2.05e-16



ENSDARG00000058656 / desma

9:7515864-7539326

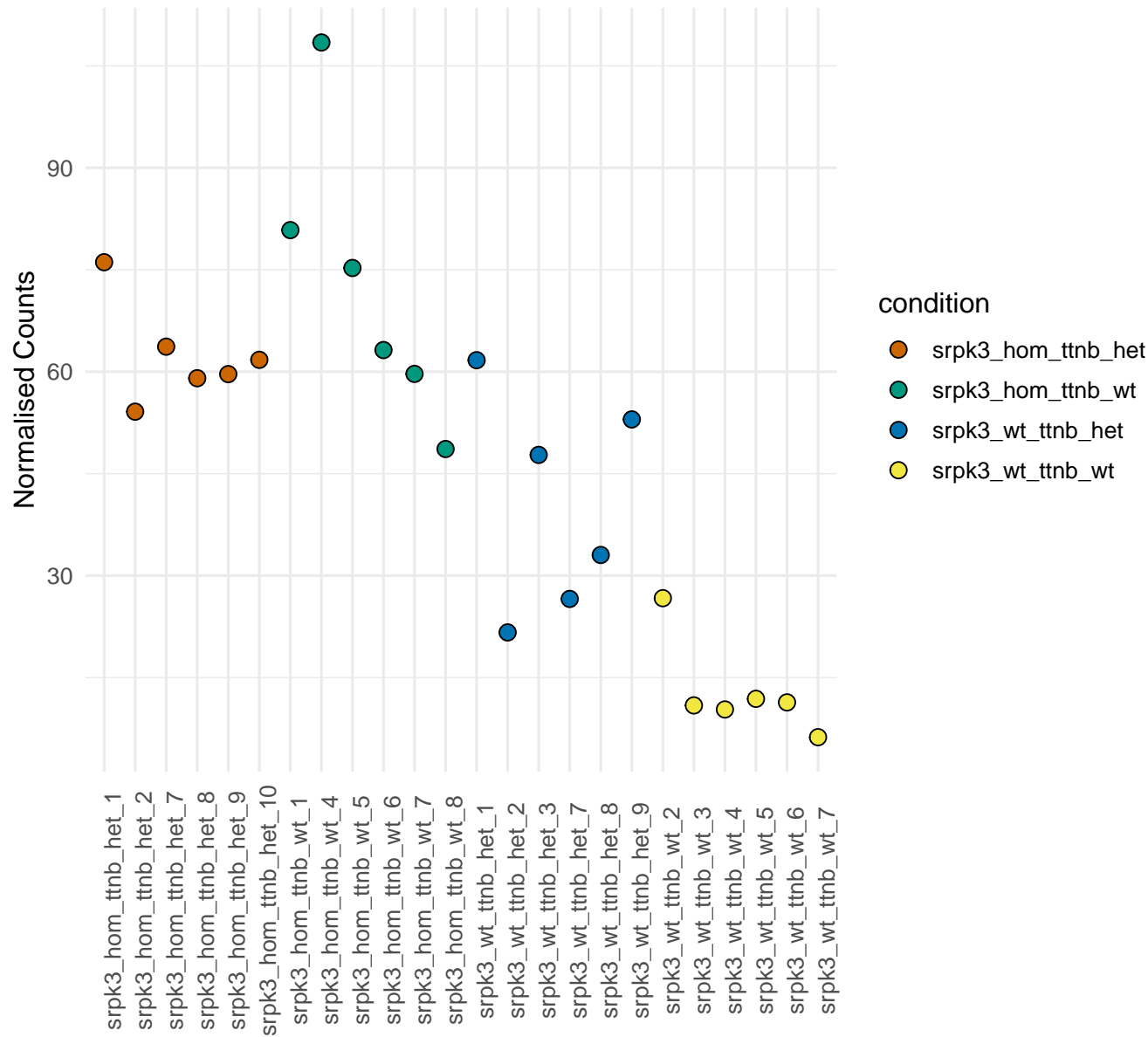
p = 3.2e-16



ENSDARG00000091860 / zgc:194007

8:42712747-42724810

p = 3.3e-16

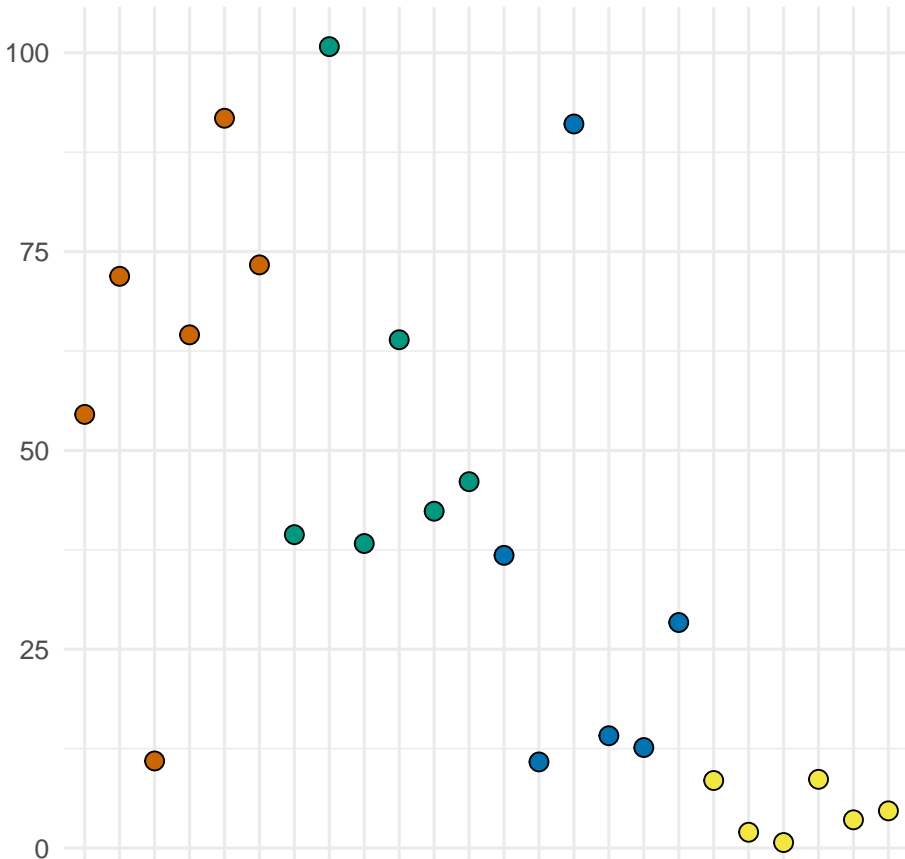


ENSDARG00000070041 / zgc:153920

12:30528623–30540755

p = 3.81e-16

Normalised Counts



condition

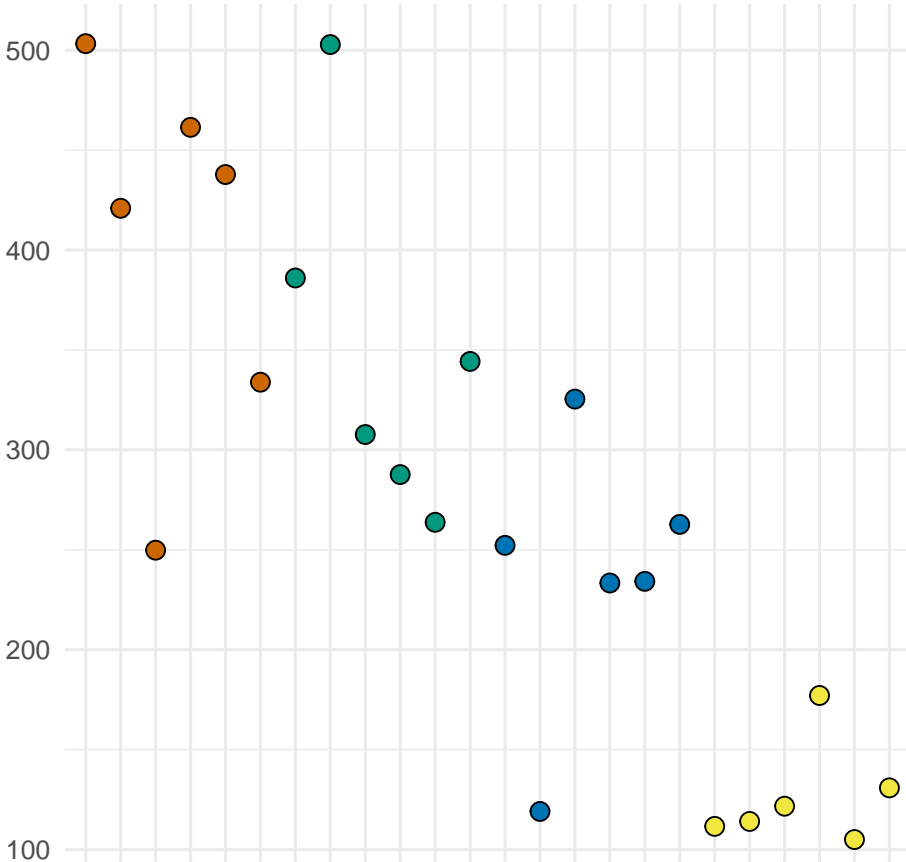
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000035178 / gna14

5:55543580-55560937

p = 4.08e-16

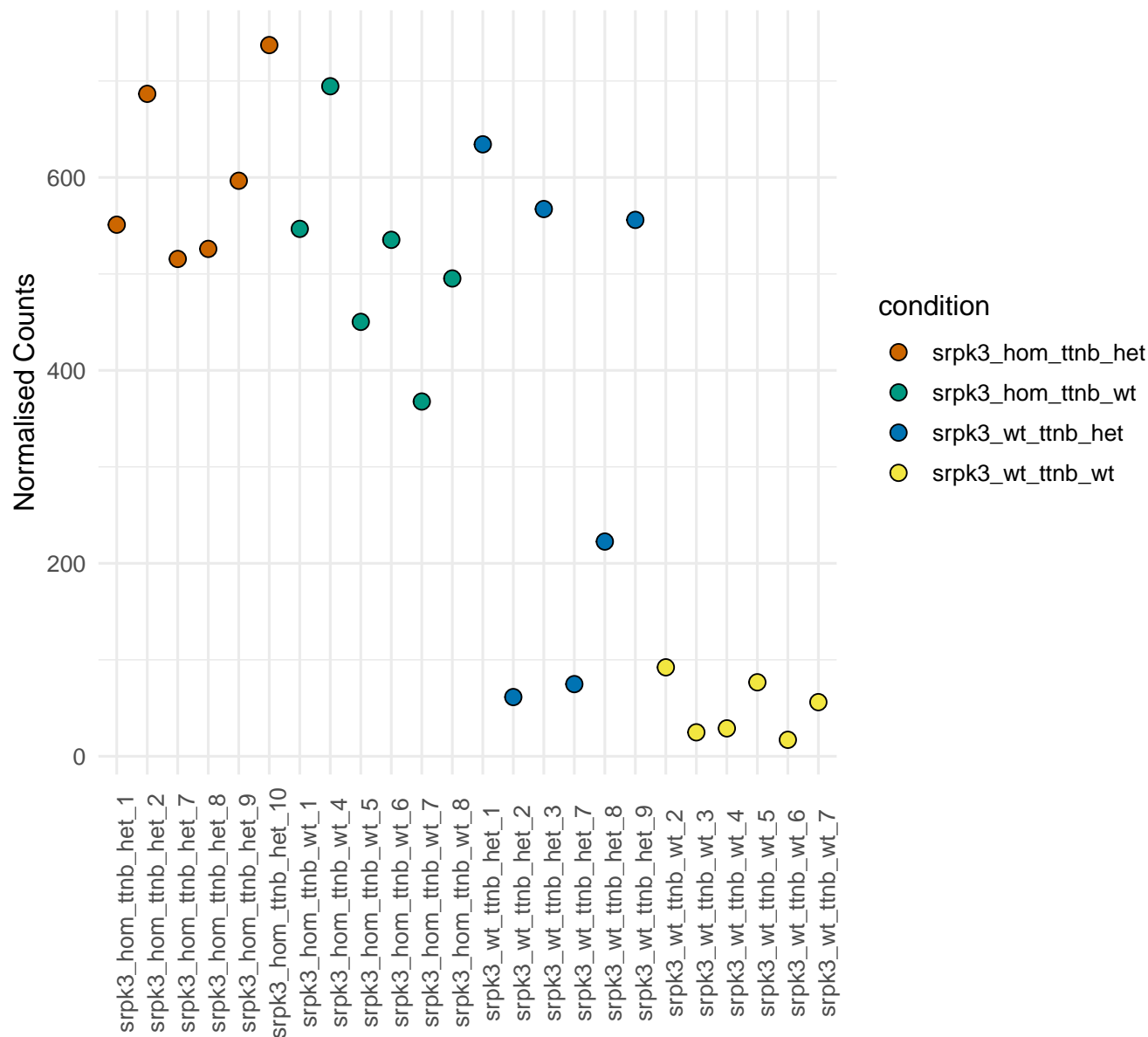
Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

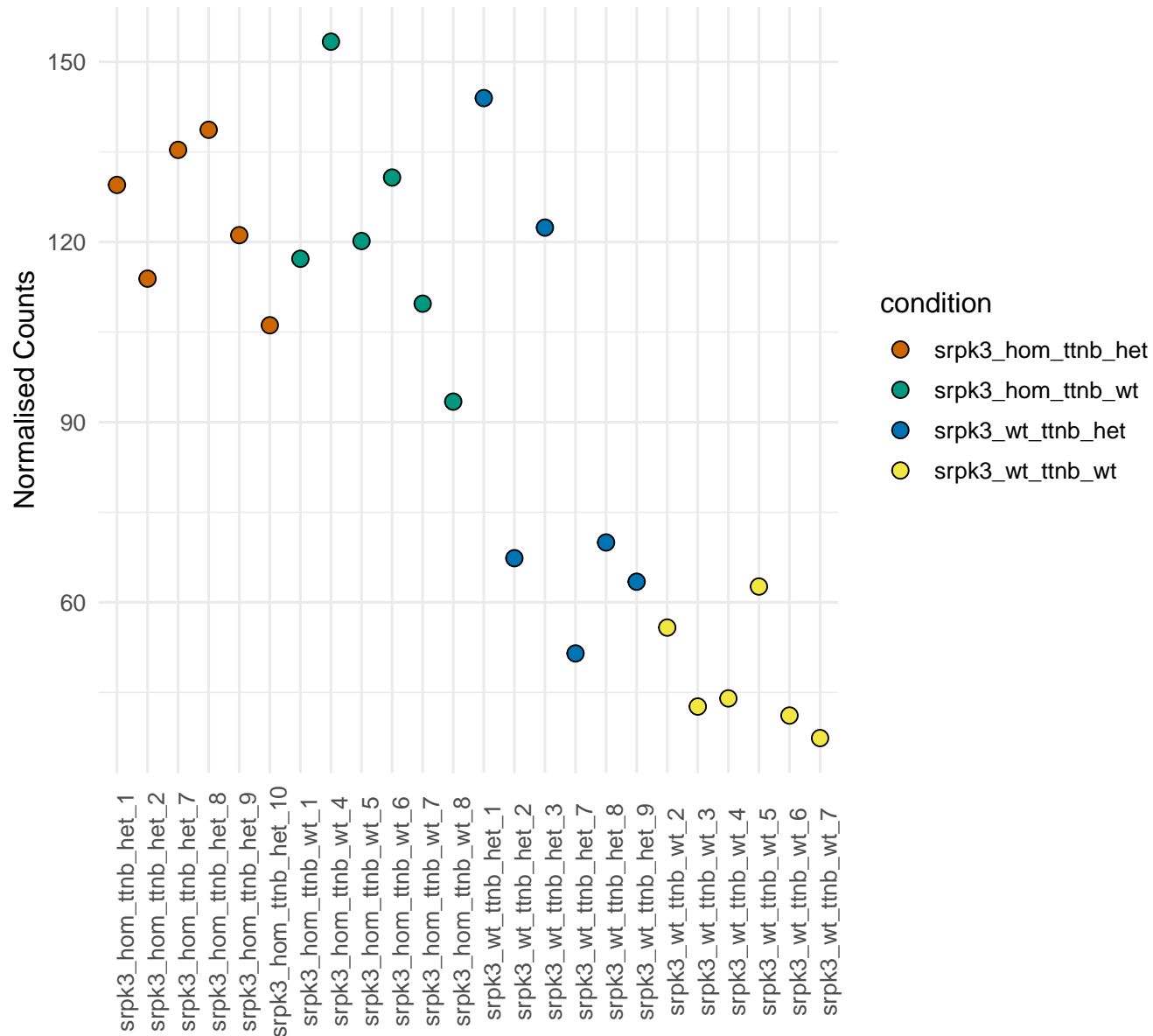
ENSDARG00000036767 / urgcp
19:7682109-7690975
 $p = 5.3e-16$



ENSDARG00000043243 / prkchb

20:20360337-20410127

p = 4.68e-15

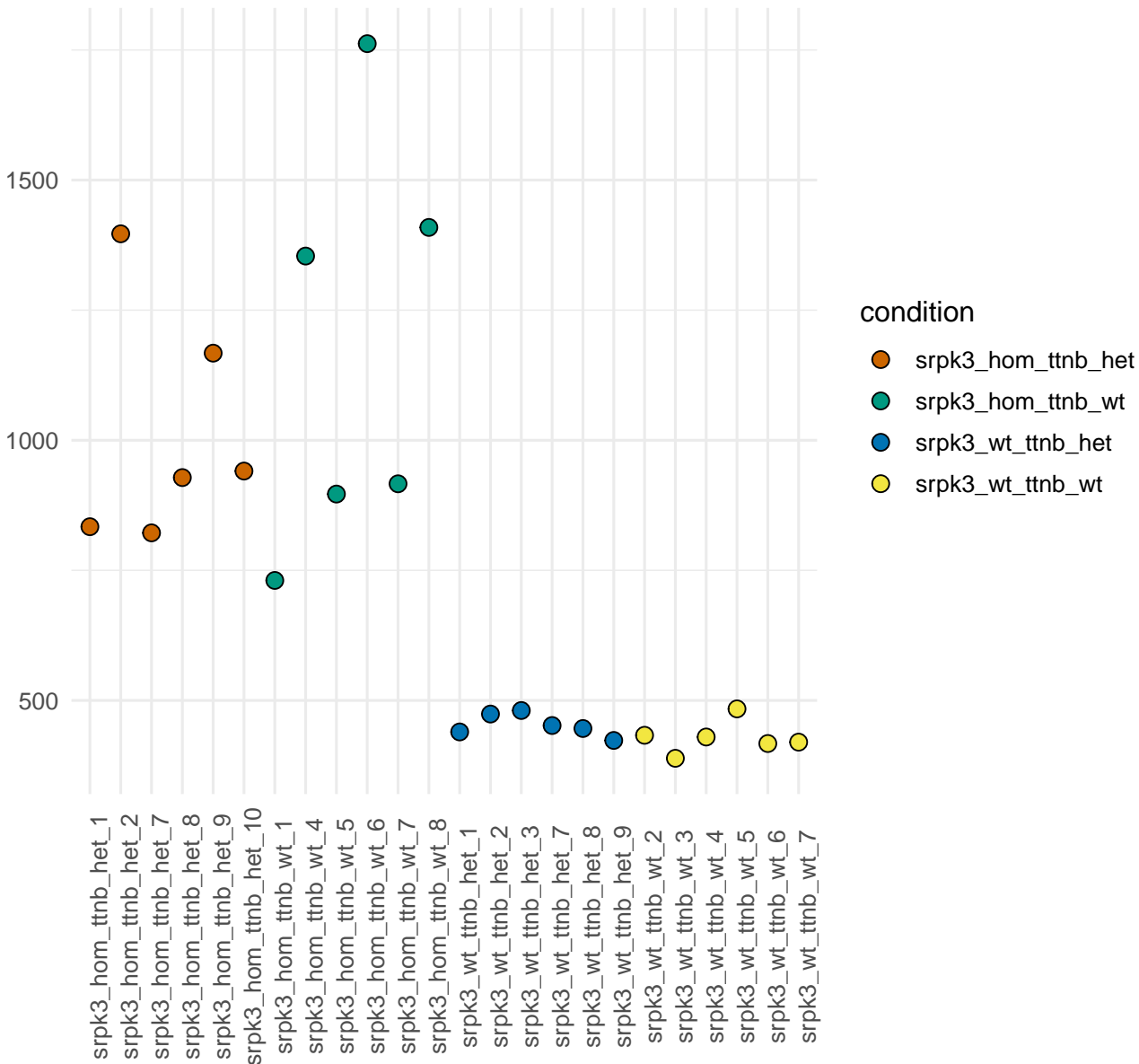


ENSDARG00000058365 / hspb8

5:15819651–15840485

p = 1.52e-14

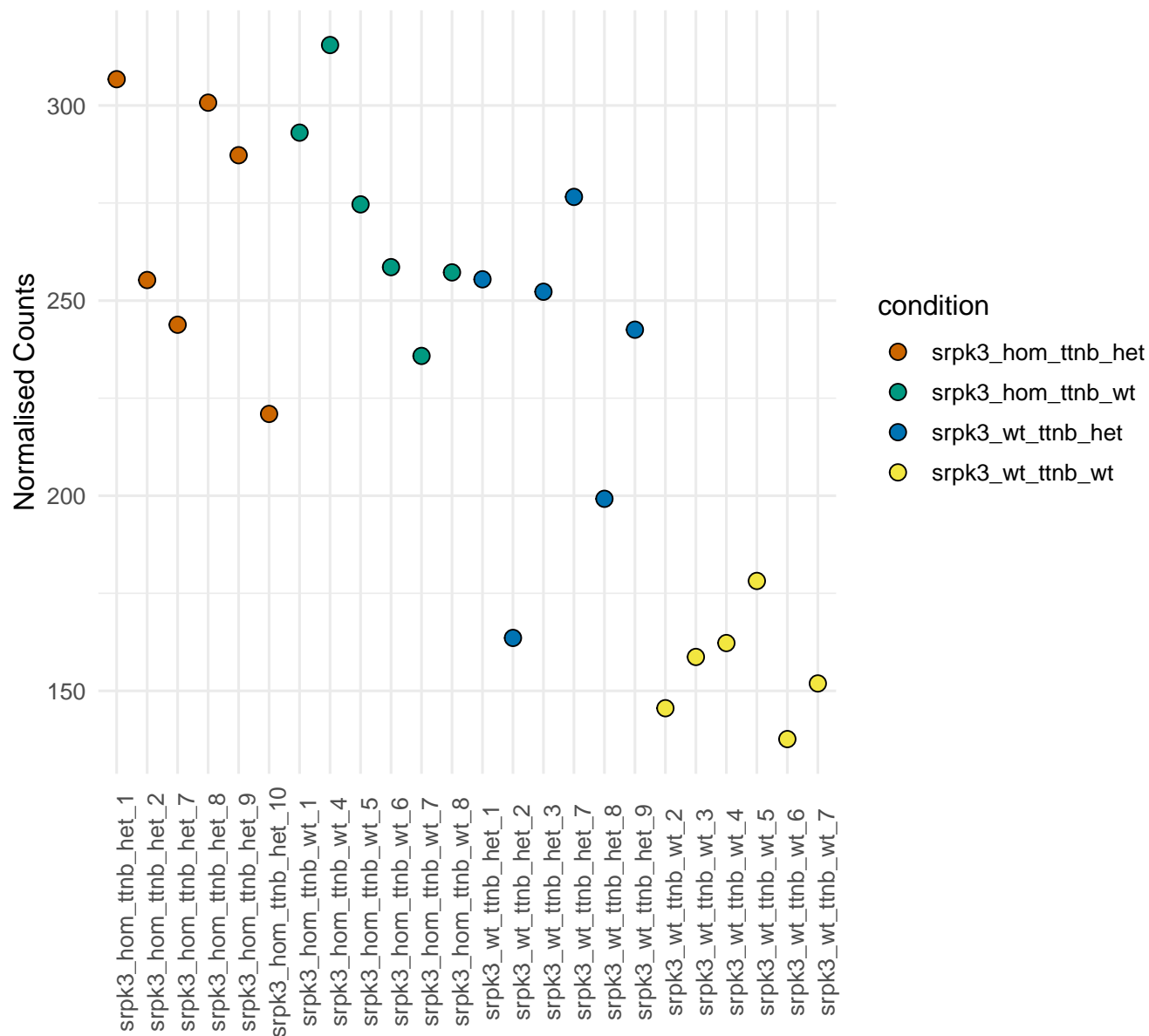
Normalised Counts



ENSDARG00000041947 / styk1b

16:31965340–31976269

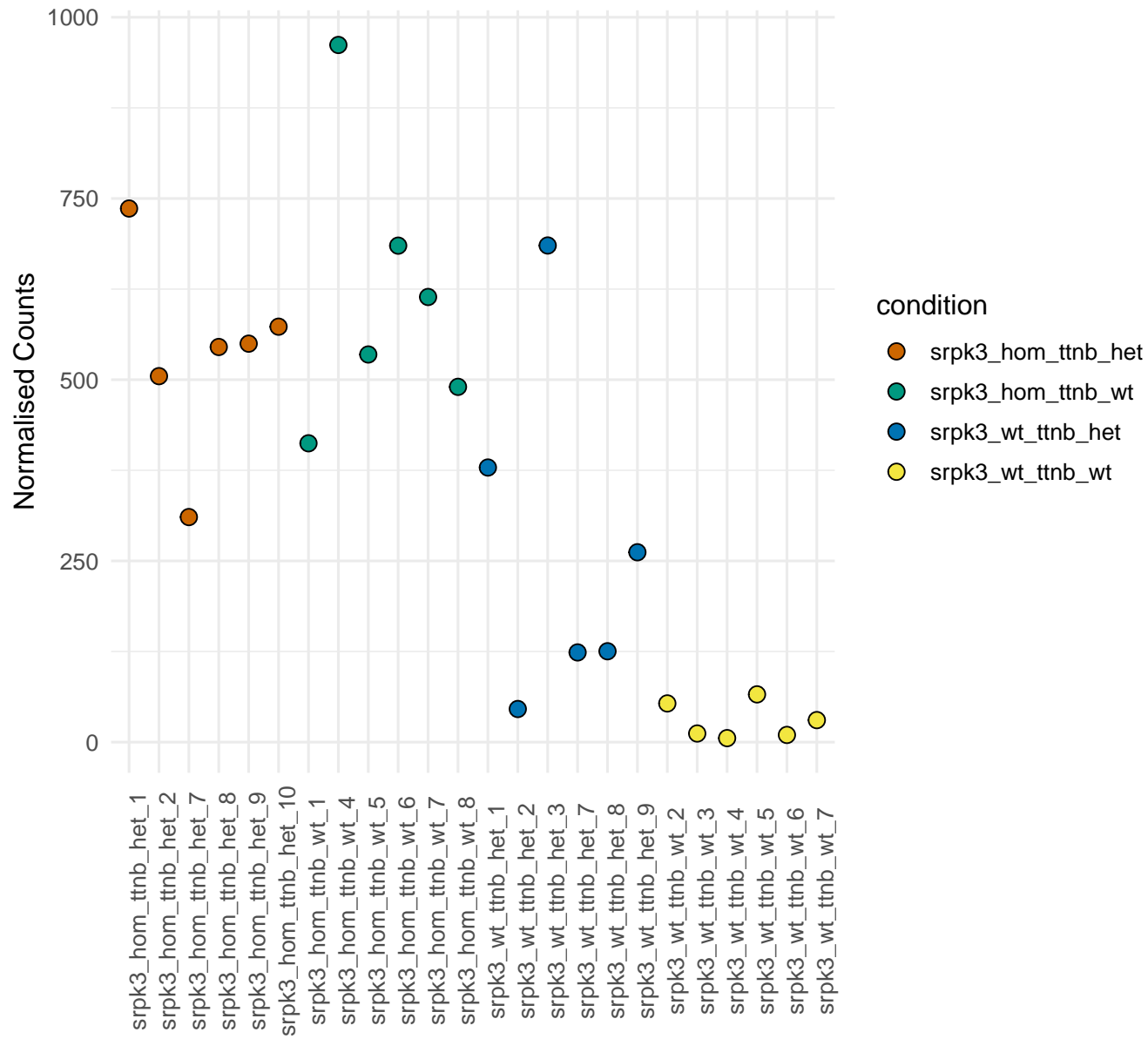
p = 4.2e-14



ENSDARG00000079227 / plekhs1

12:30517386–30523229

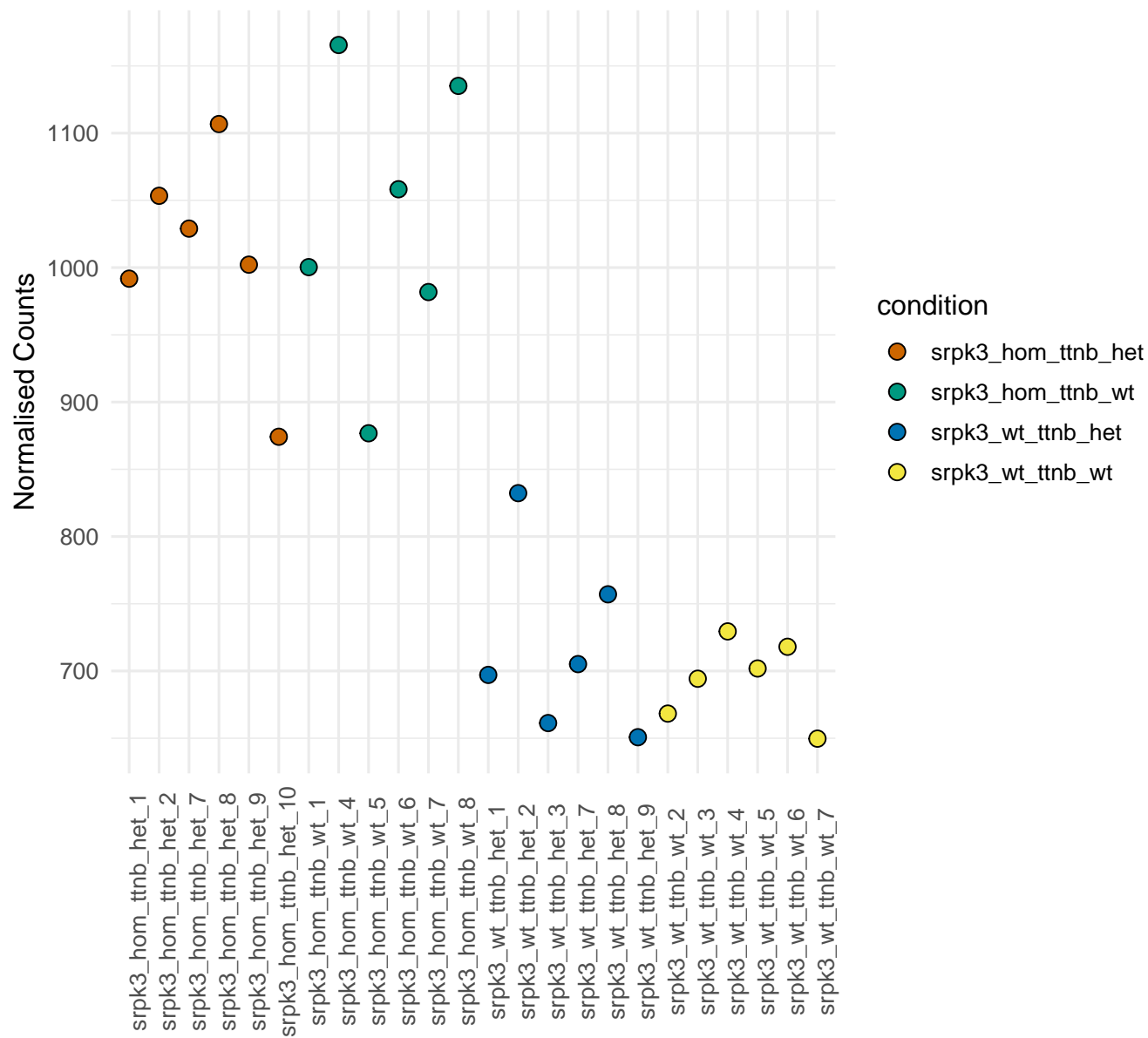
p = 3.39e-13



ENSDARG00000039255 / klhl21

23:24926407-24939148

p = 3.5e-13

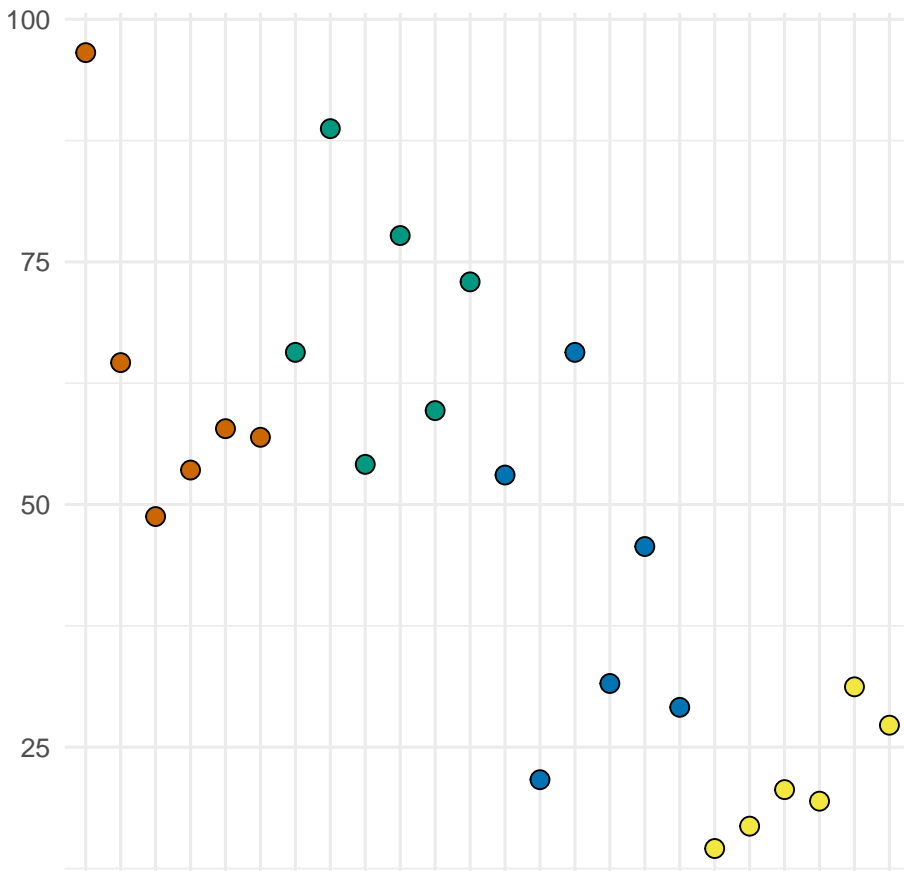


ENSDARG00000094678 / si:dkey-9i23.6

1:44784793-44796531

p = 7.71e-13

Normalised Counts



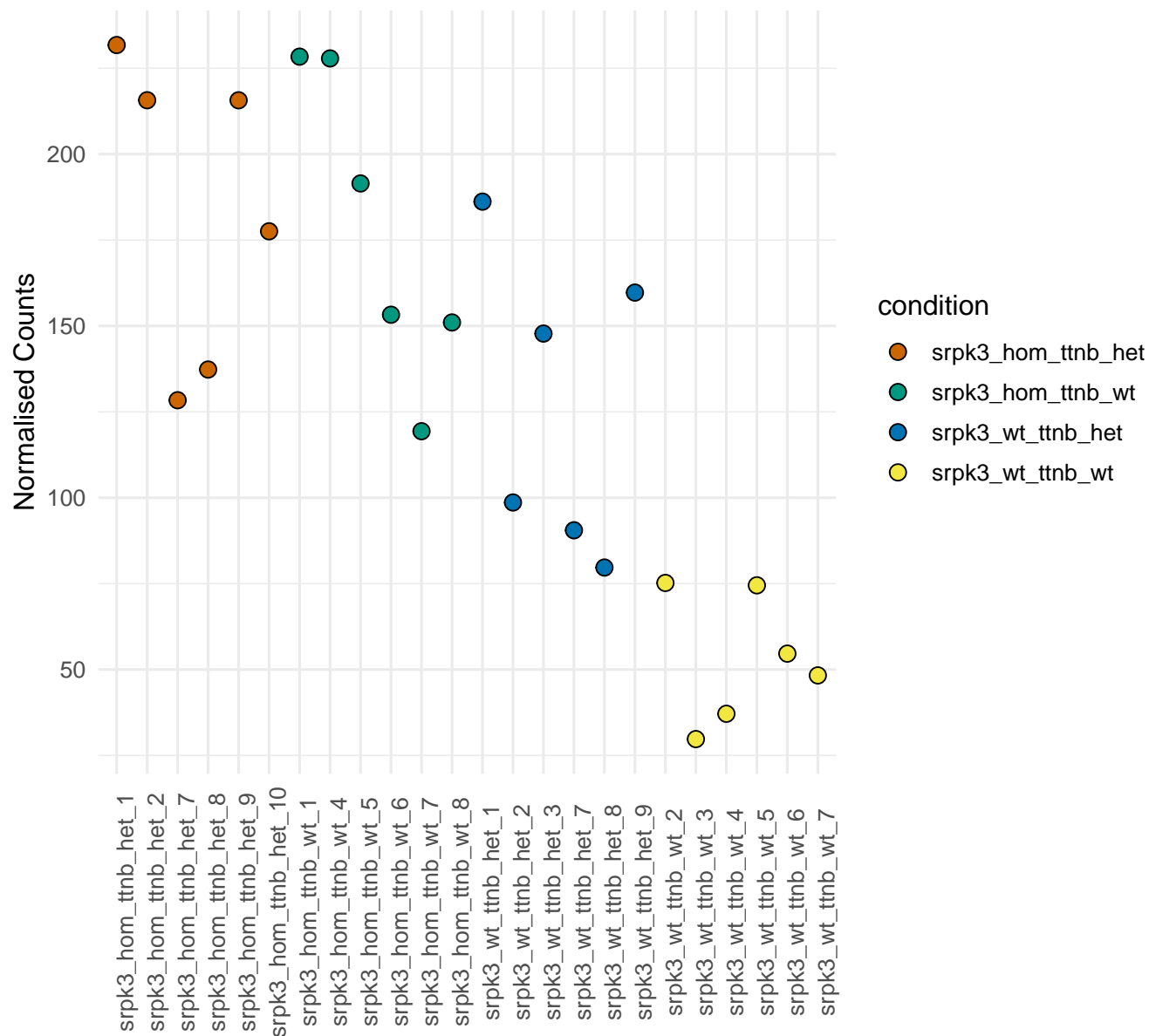
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000053761 / si:dkey-187j14.4

7:2228276-2234151

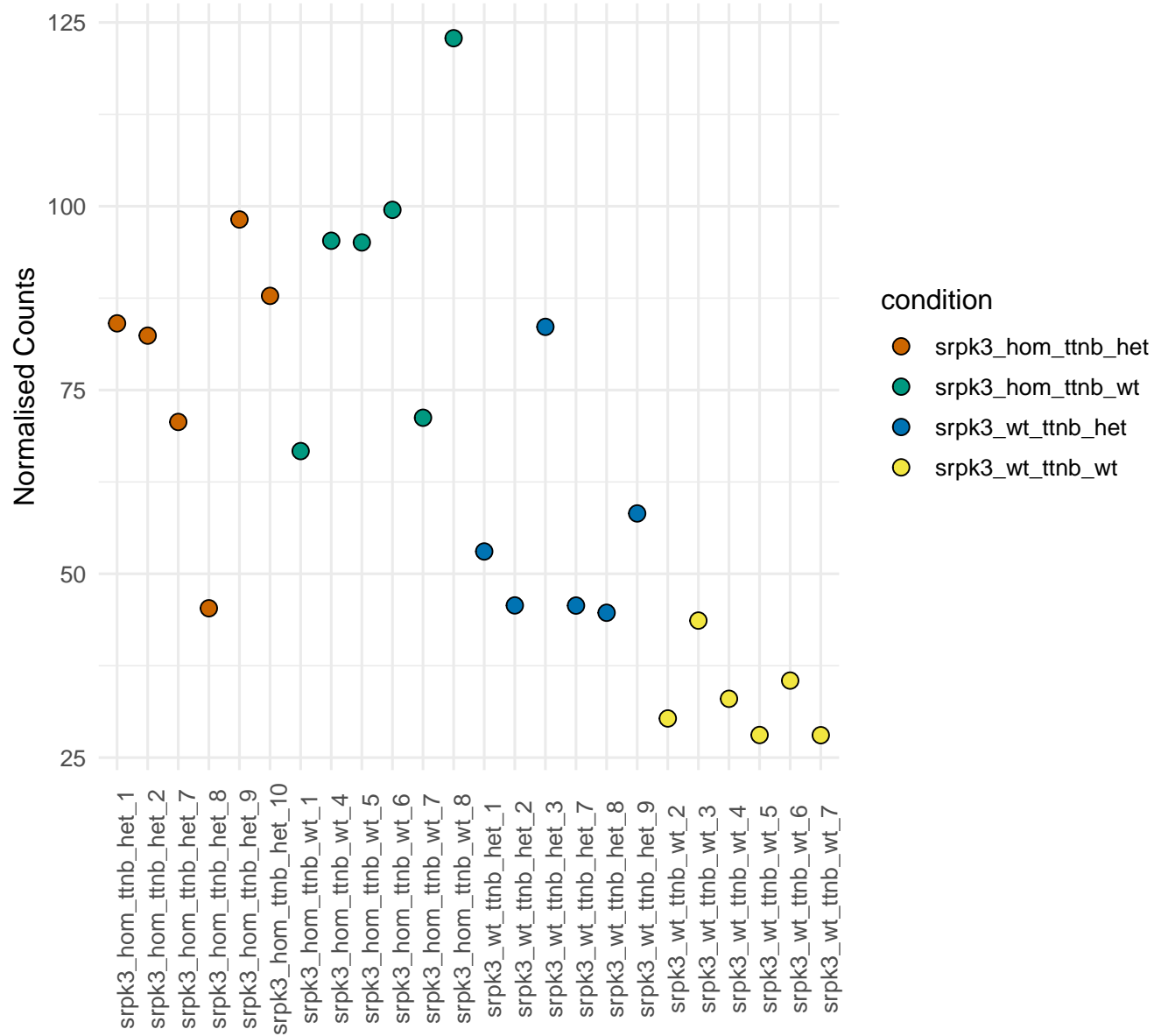
p = 1.14e-12



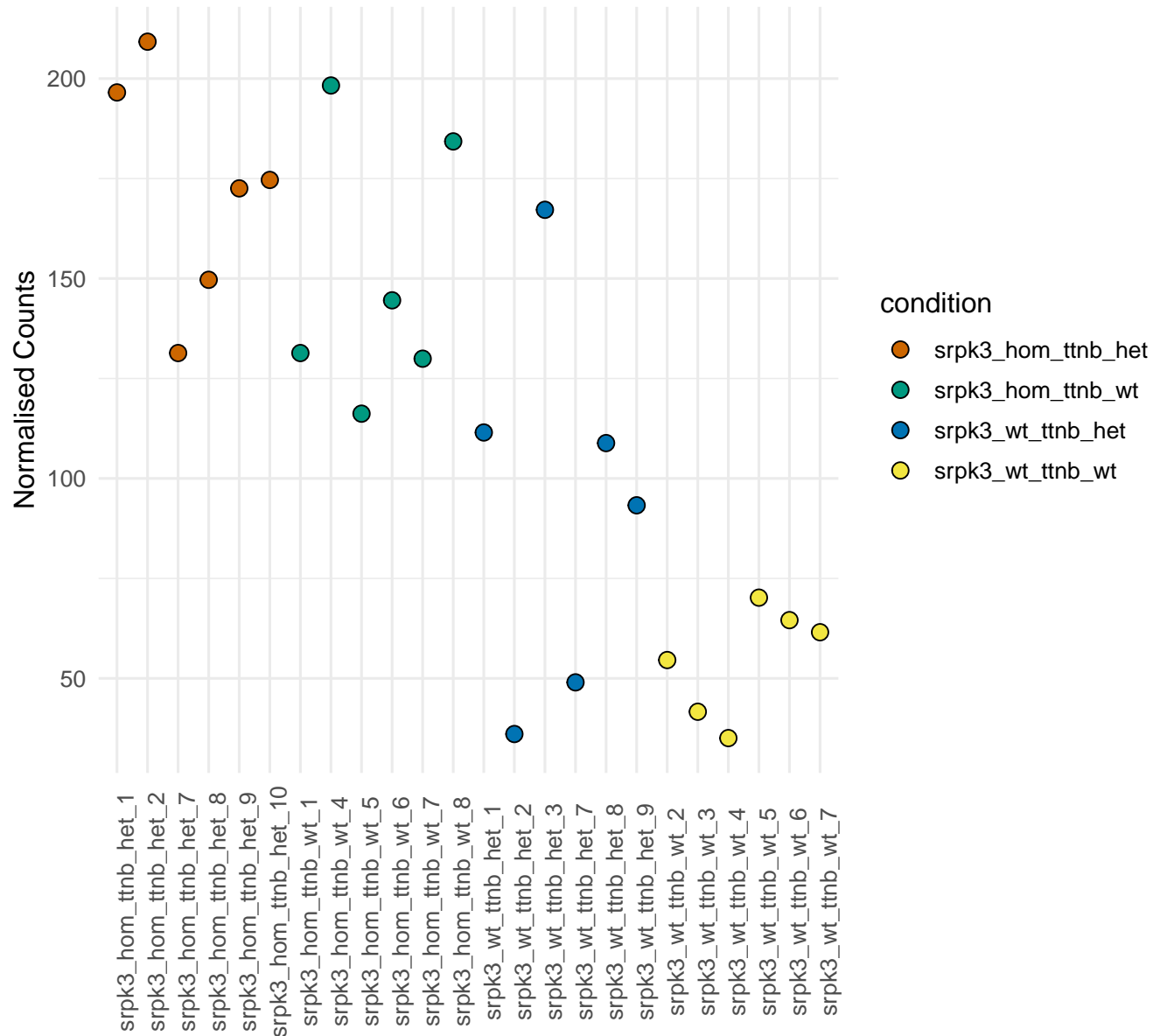
ENSDARG00000060498 / tnfrsf9a

23:30006206-30010042

p = 1.3e-12



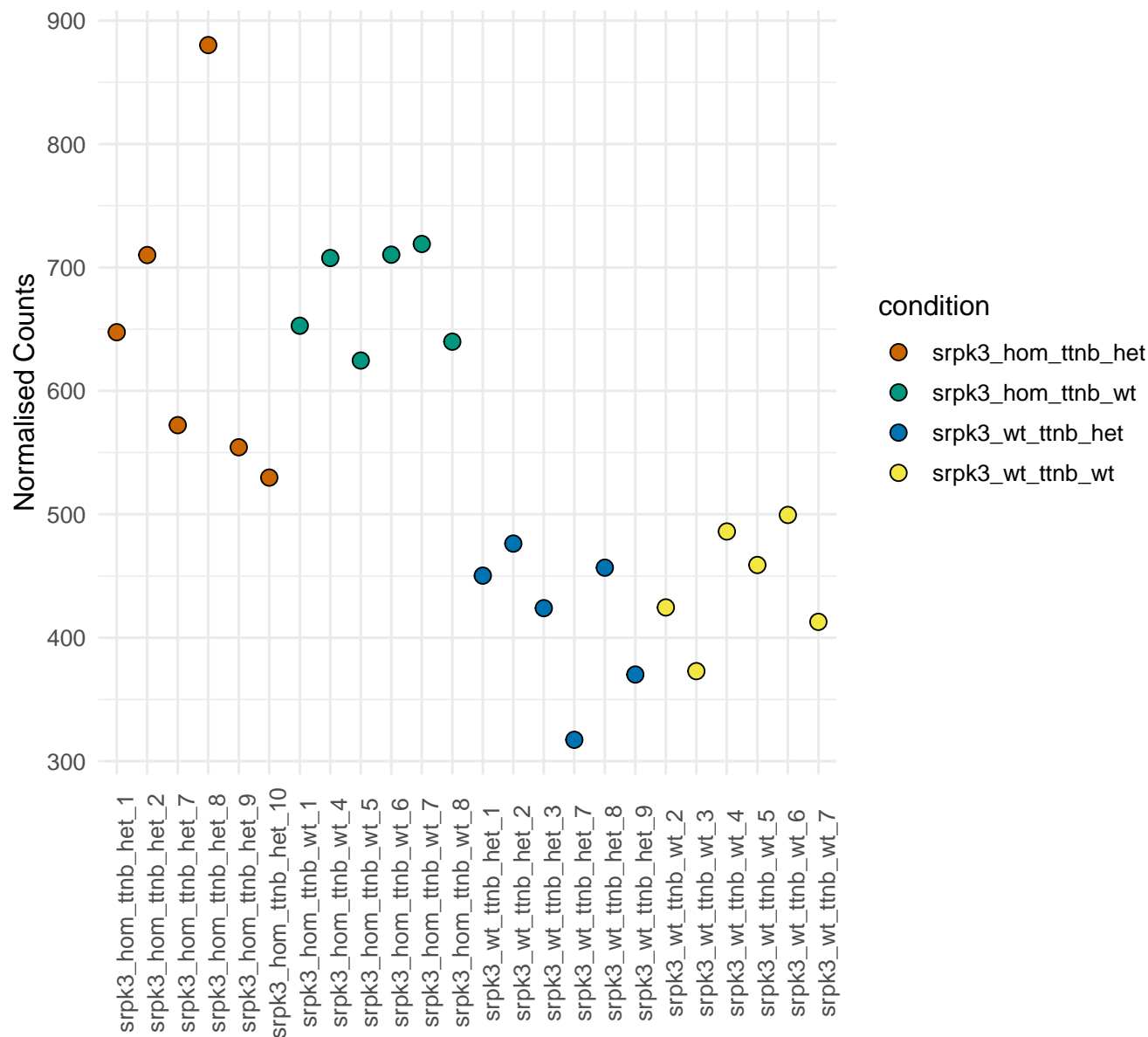
ENSDARG00000093316 / adgrf8
20:35719375–35750810
p = 1.52e-12



ENSDARG00000062350 / synm

18:20859661–20869175

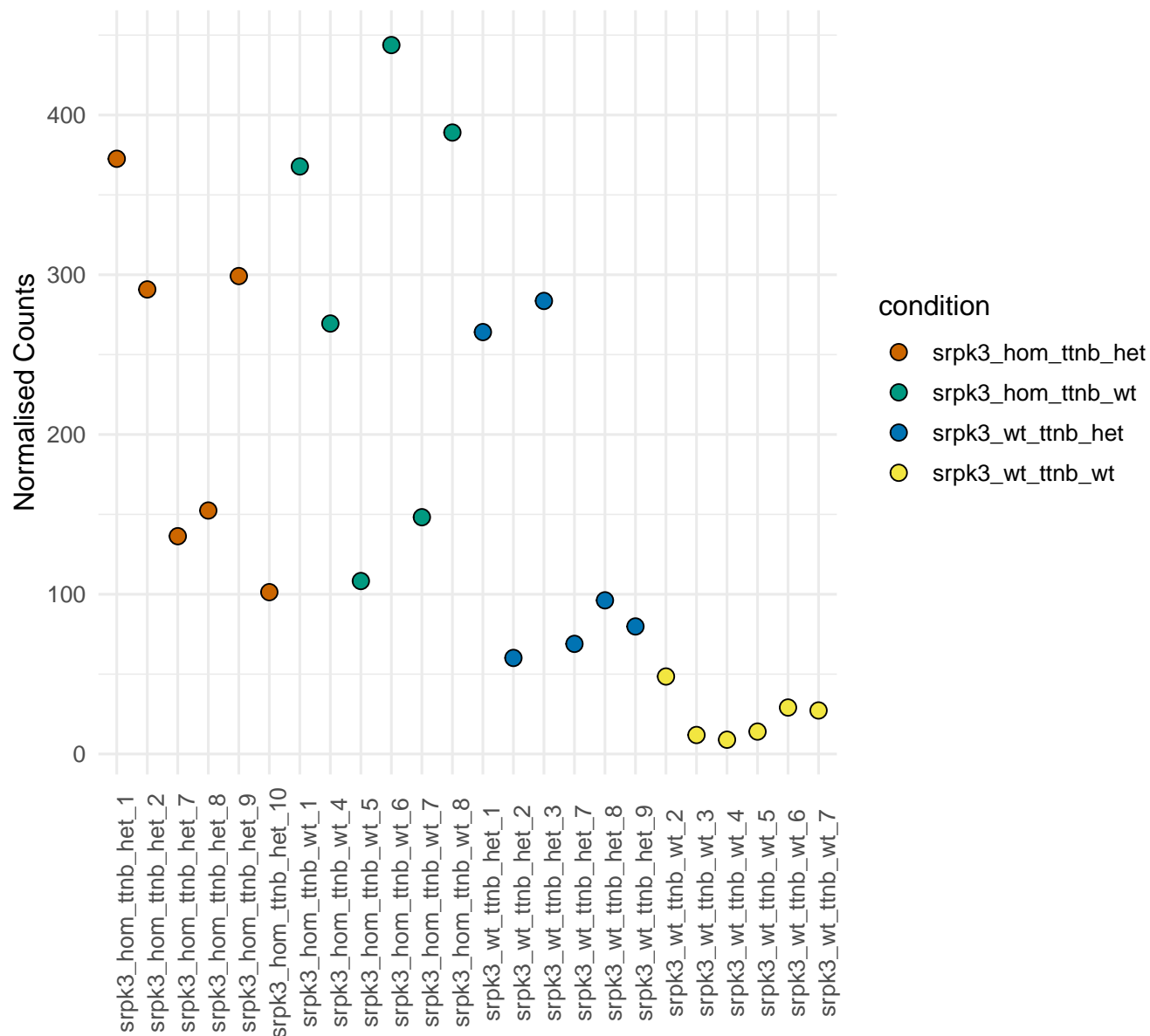
p = 6.03e-12



ENSDARG00000007769 / sult5a1

7:56602521-56606752

p = 7.08e-12

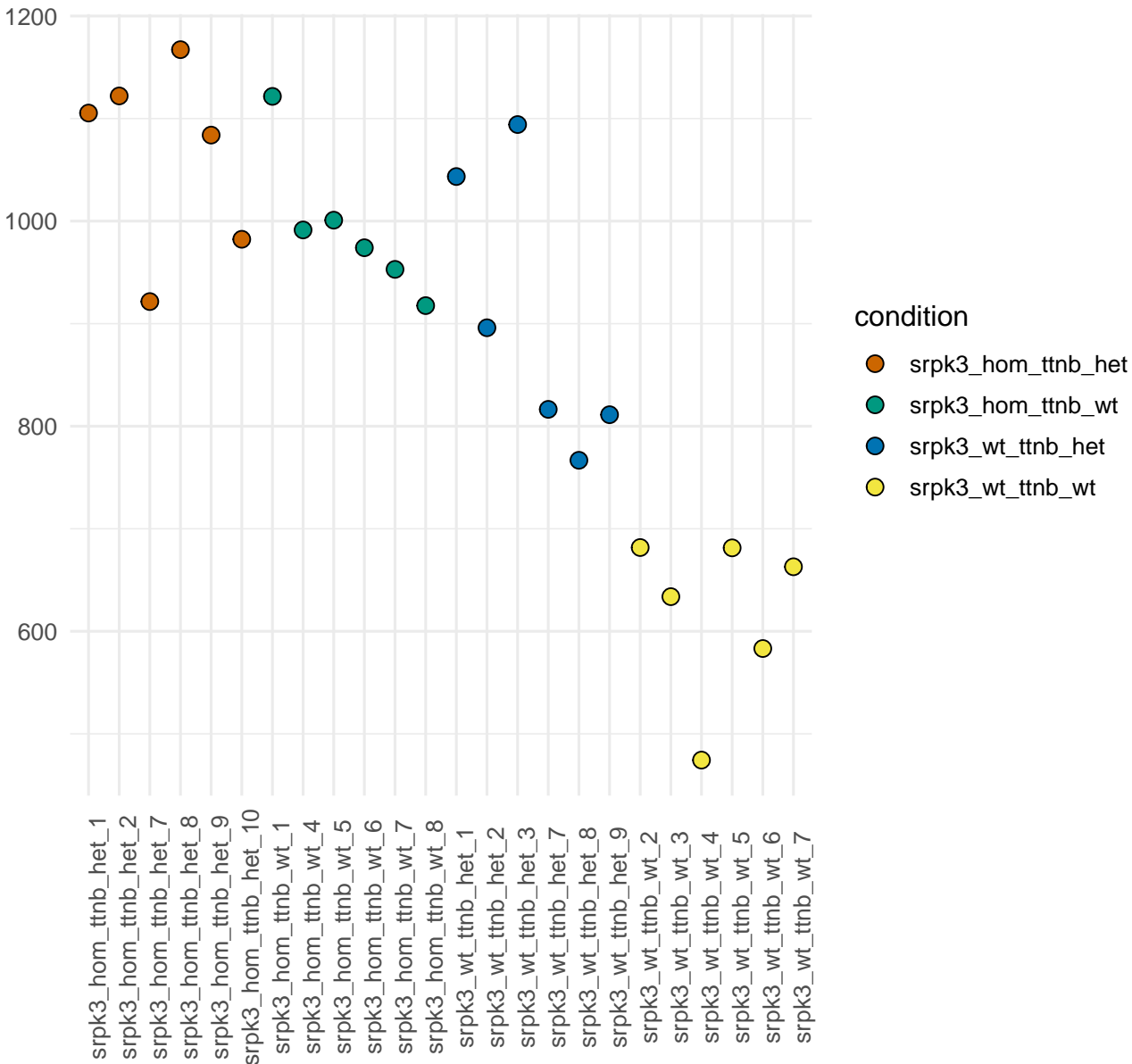


ENSDARG00000035890 / fuca1.1

19:32495419-32500373

p = 7.71e-12

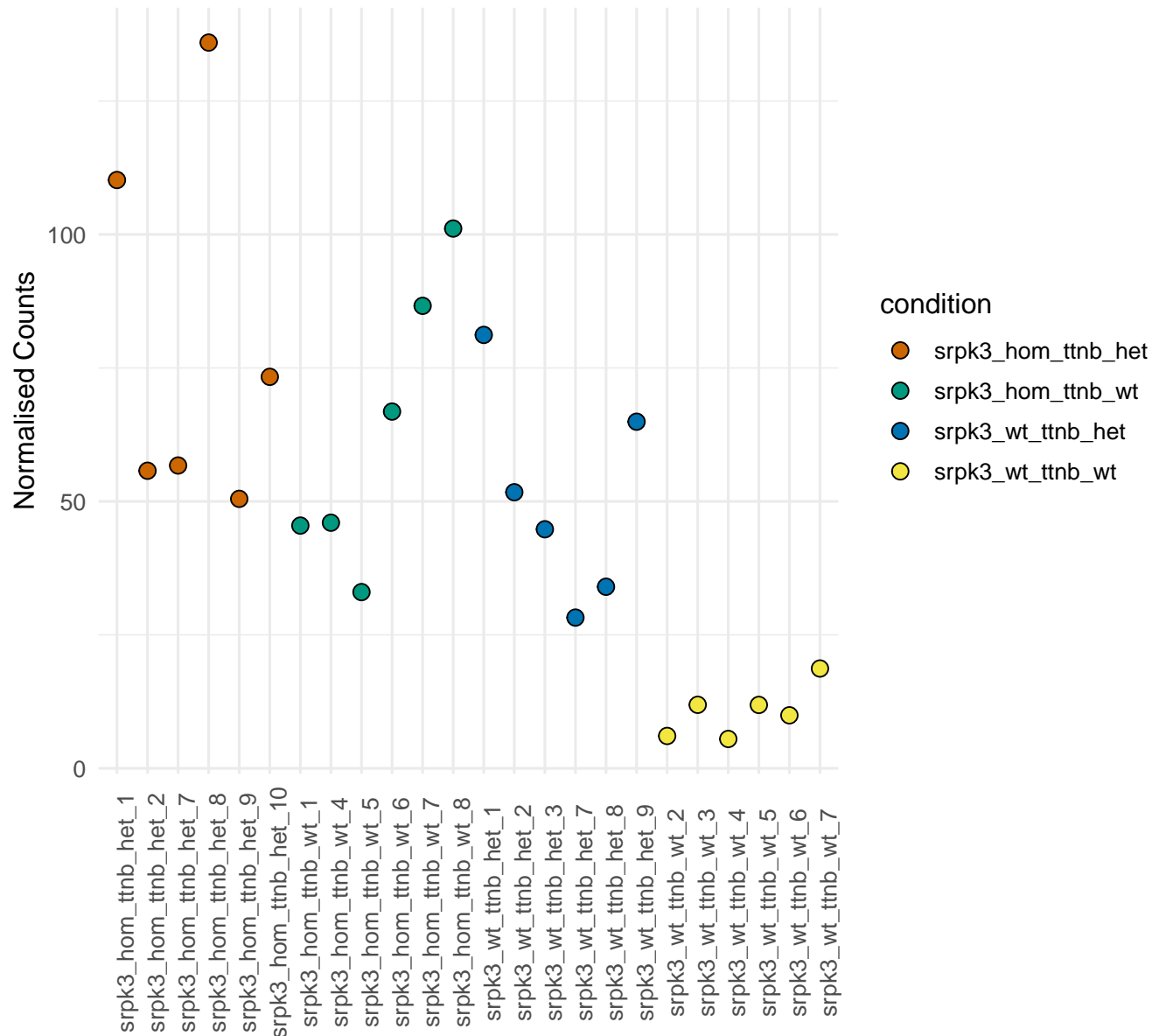
Normalised Counts



ENSDARG00000069566 / mucms1

1:45149844-45157243

p = 1.01e-11

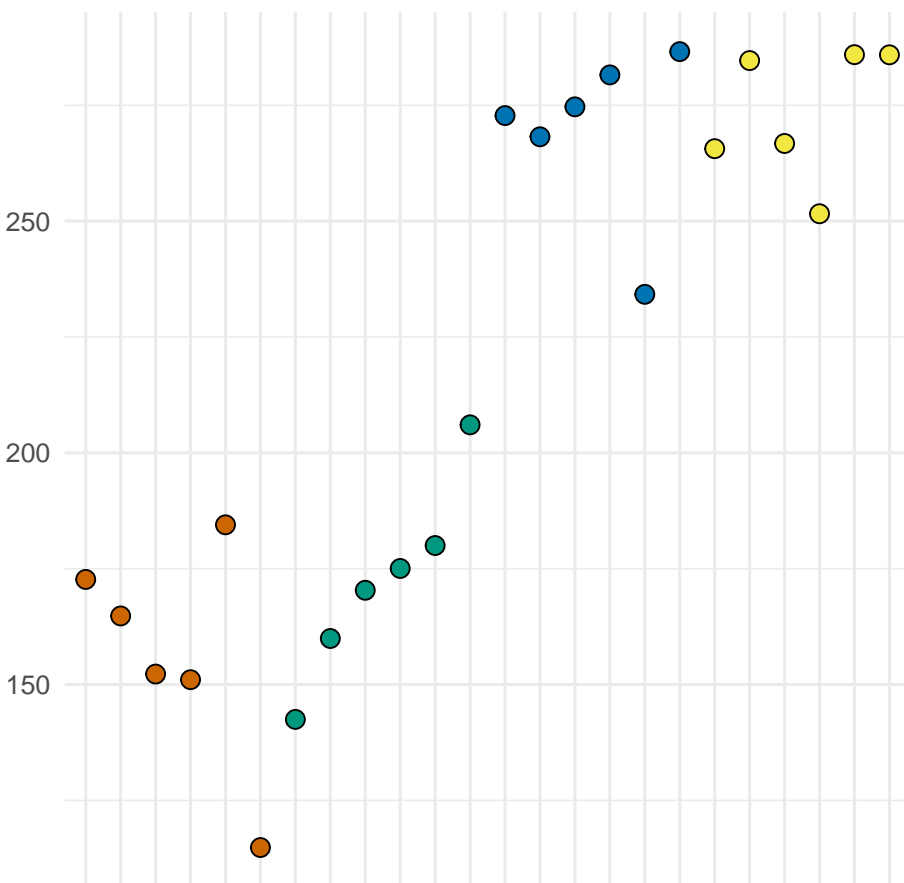


ENSDARG00000101205 / mbd1a

8:7875110-7912936

p = 1.79e-11

Normalised Counts



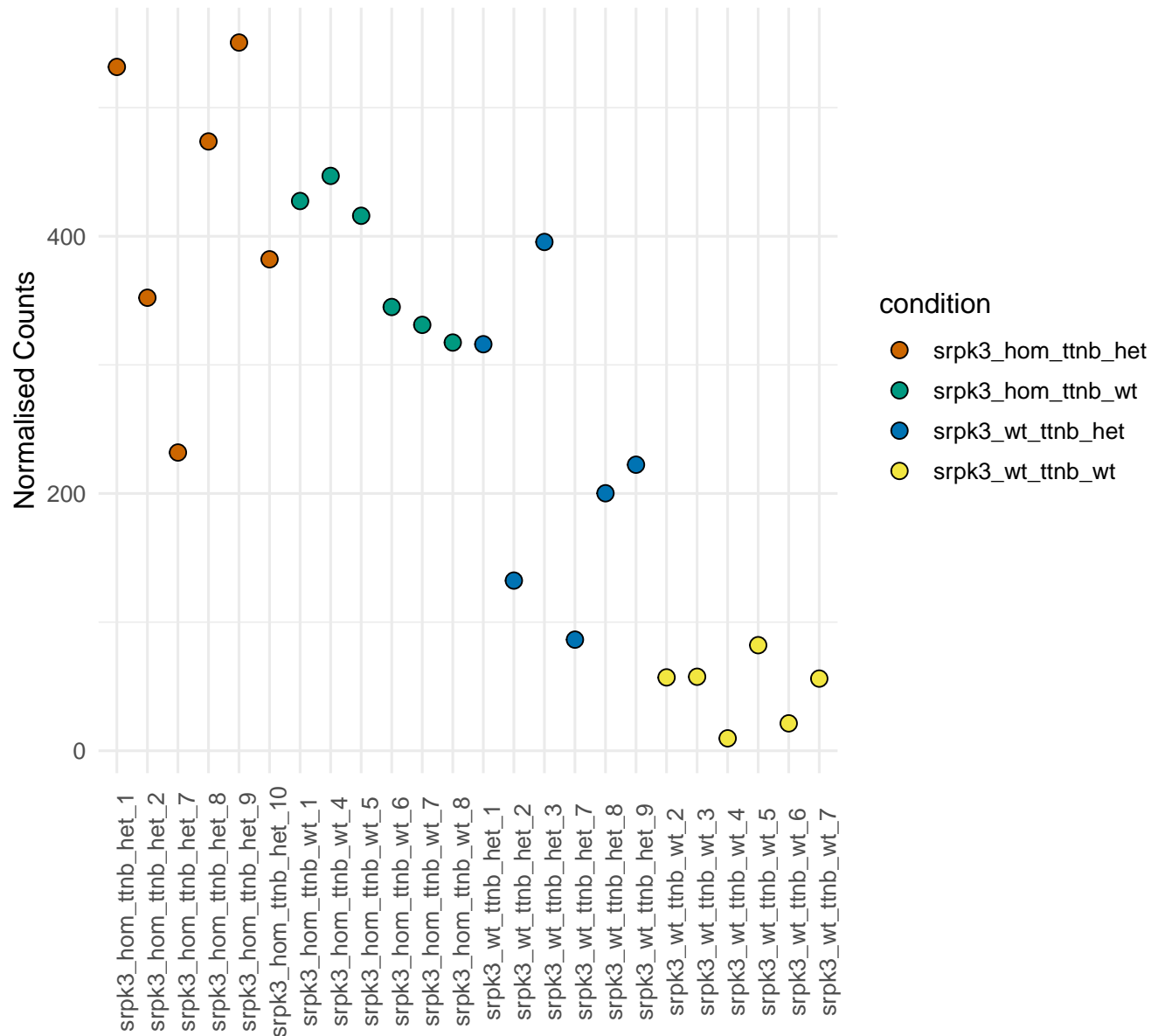
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000100106 / CR385054.1

12:43852970-43982343

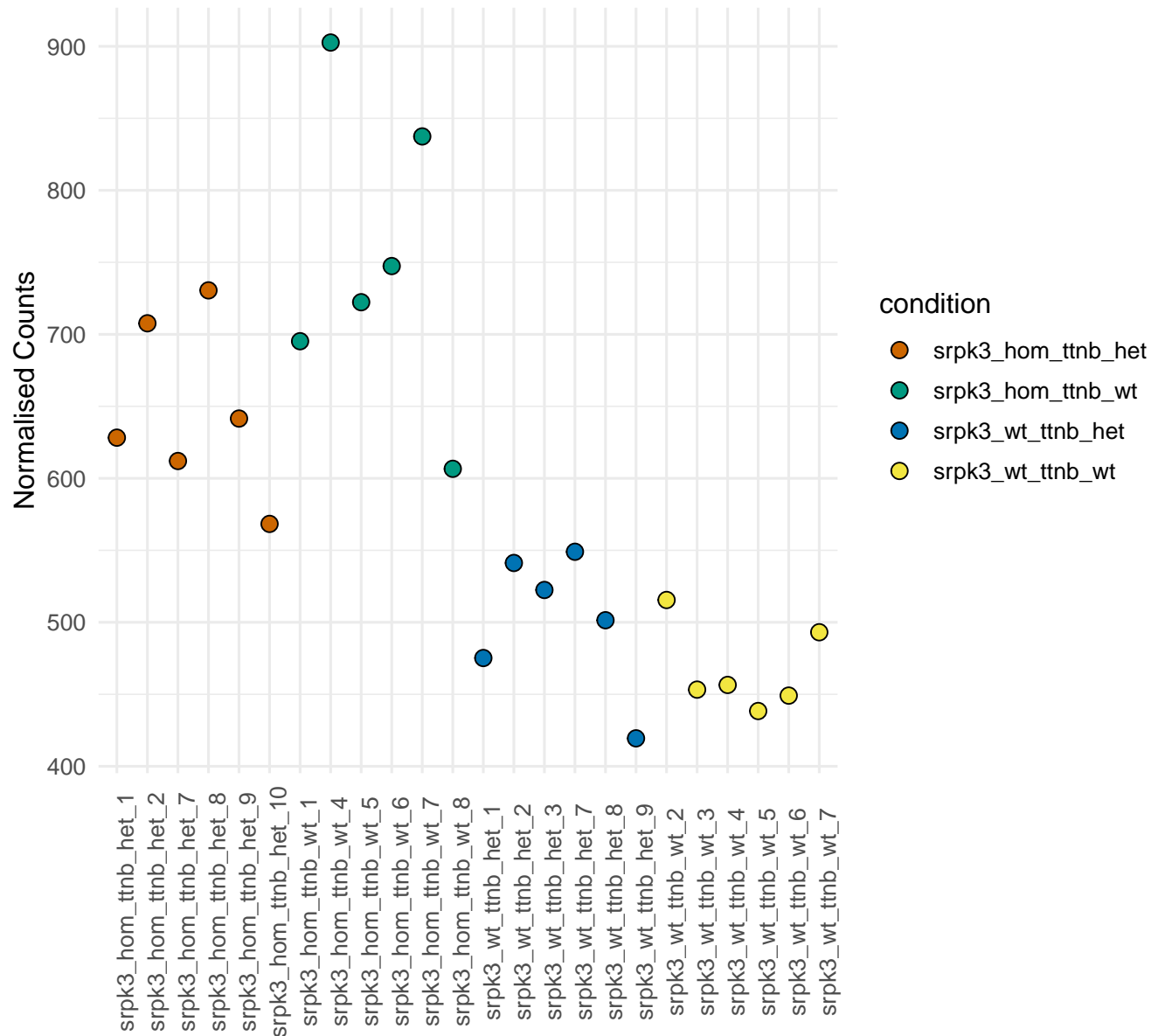
p = 2.57e-11



ENSDARG00000008772 / cacng1a

6:21470261-21492752

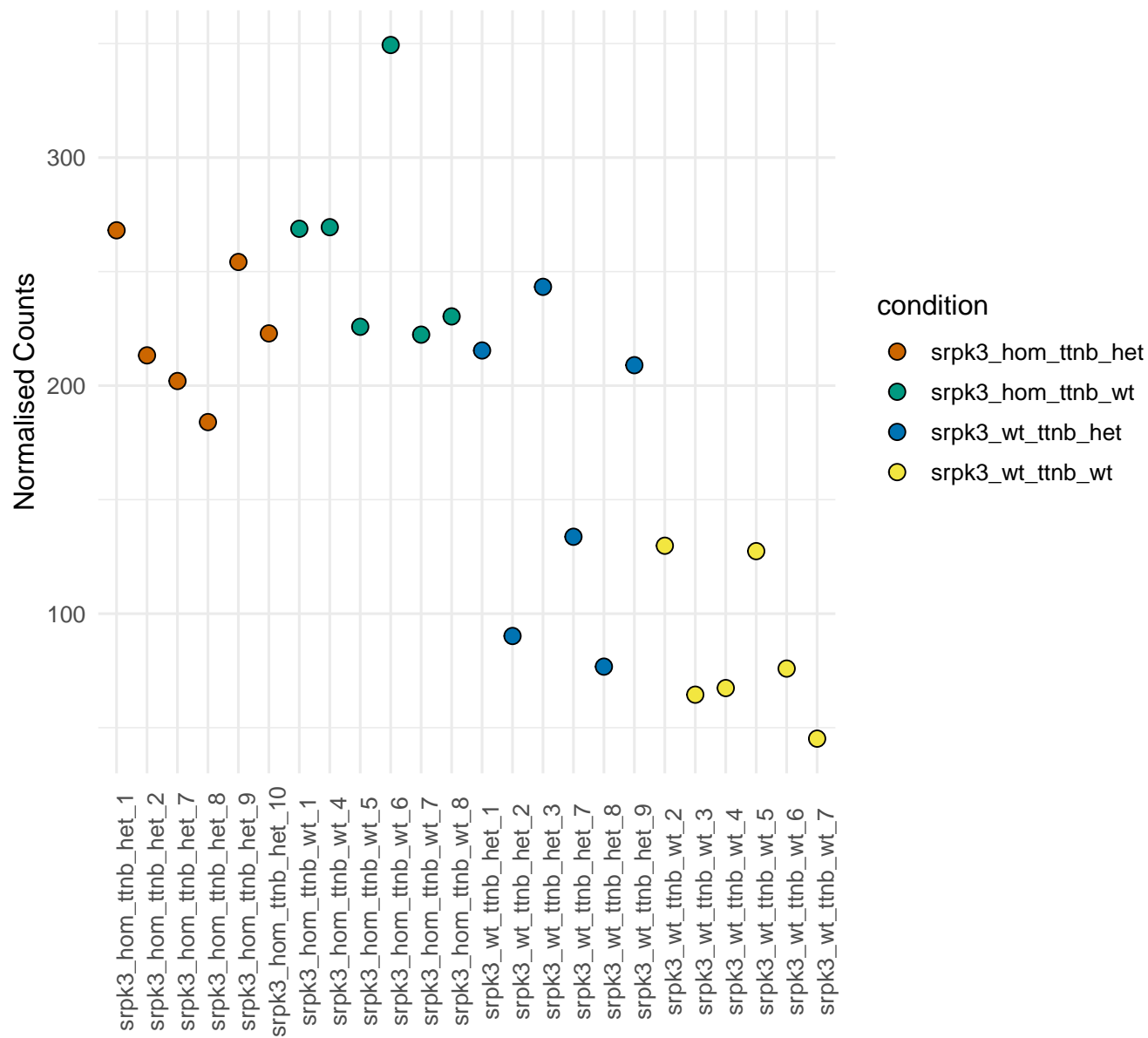
p = 2.57e-11



ENSDARG00000090526 / zgc:158404

12:30540911-30549022

p = 2.67e-11



ENSDARG00000052779 / zgc:153932

12:46120836-46145909

p = 2.93e-11

Normalised Counts

condition

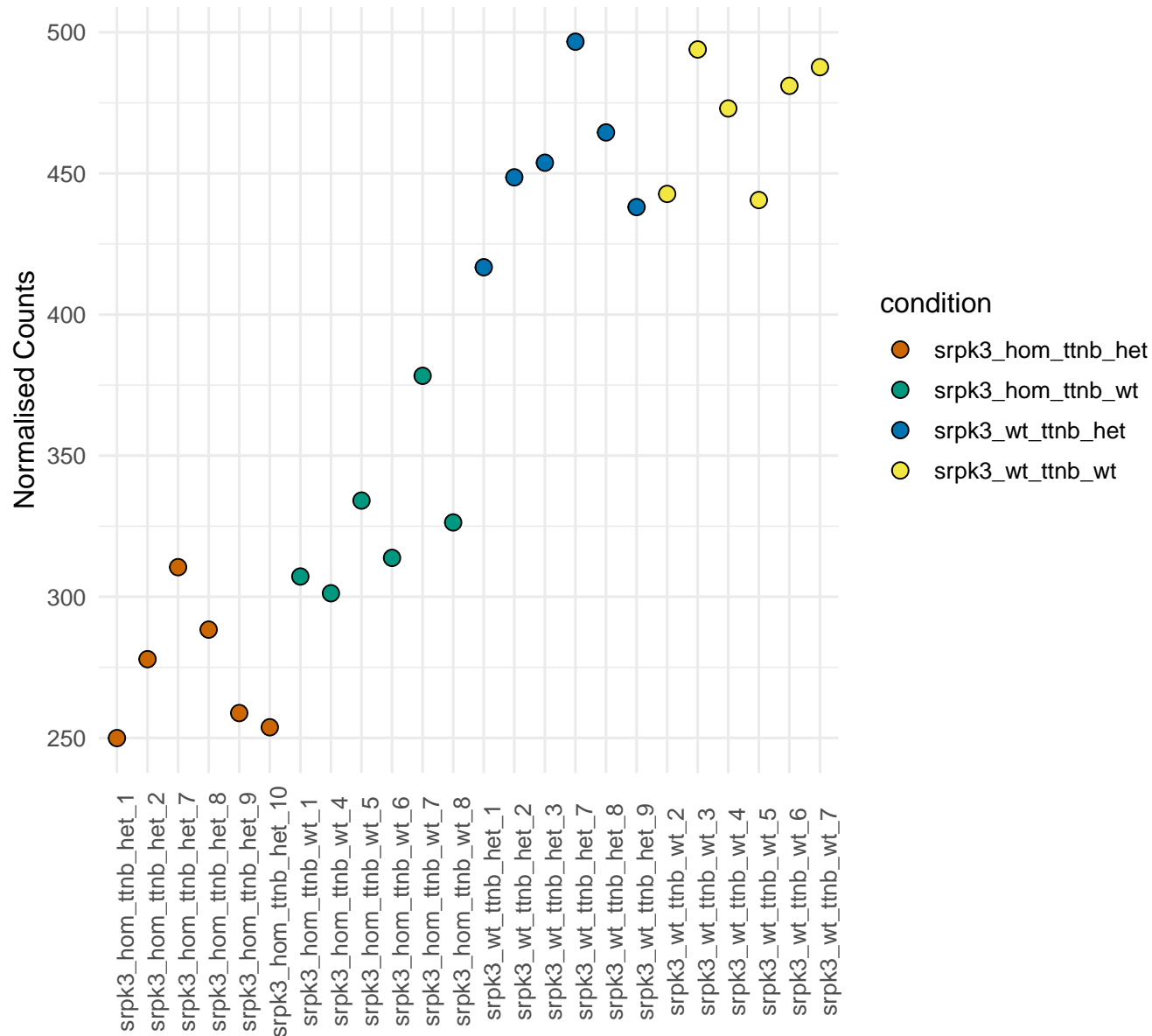
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000091131 / cry3b

22:786556–809282

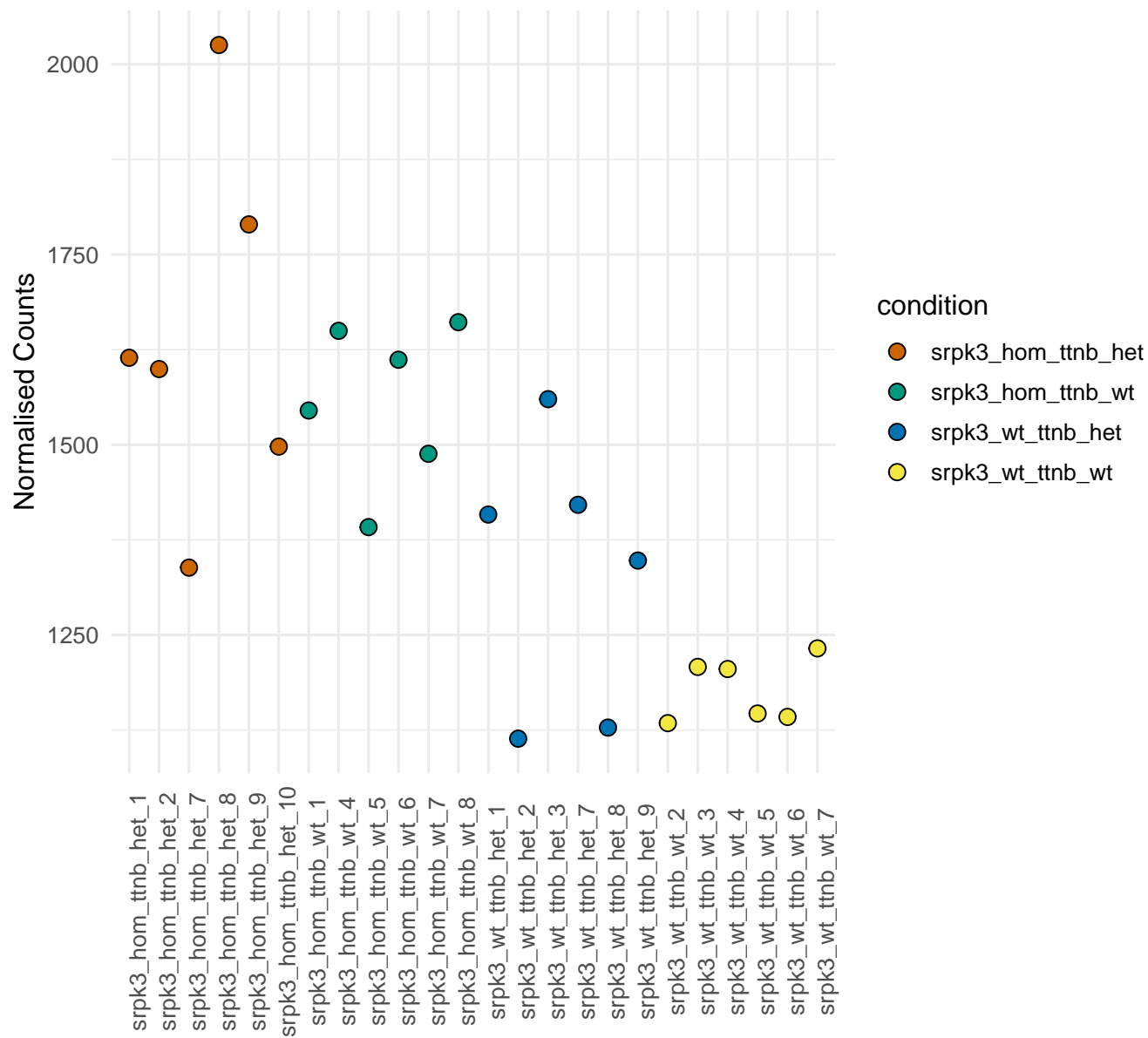
p = 3.1e-11



ENSDARG00000043128 / cldne

15:2638884-2640966

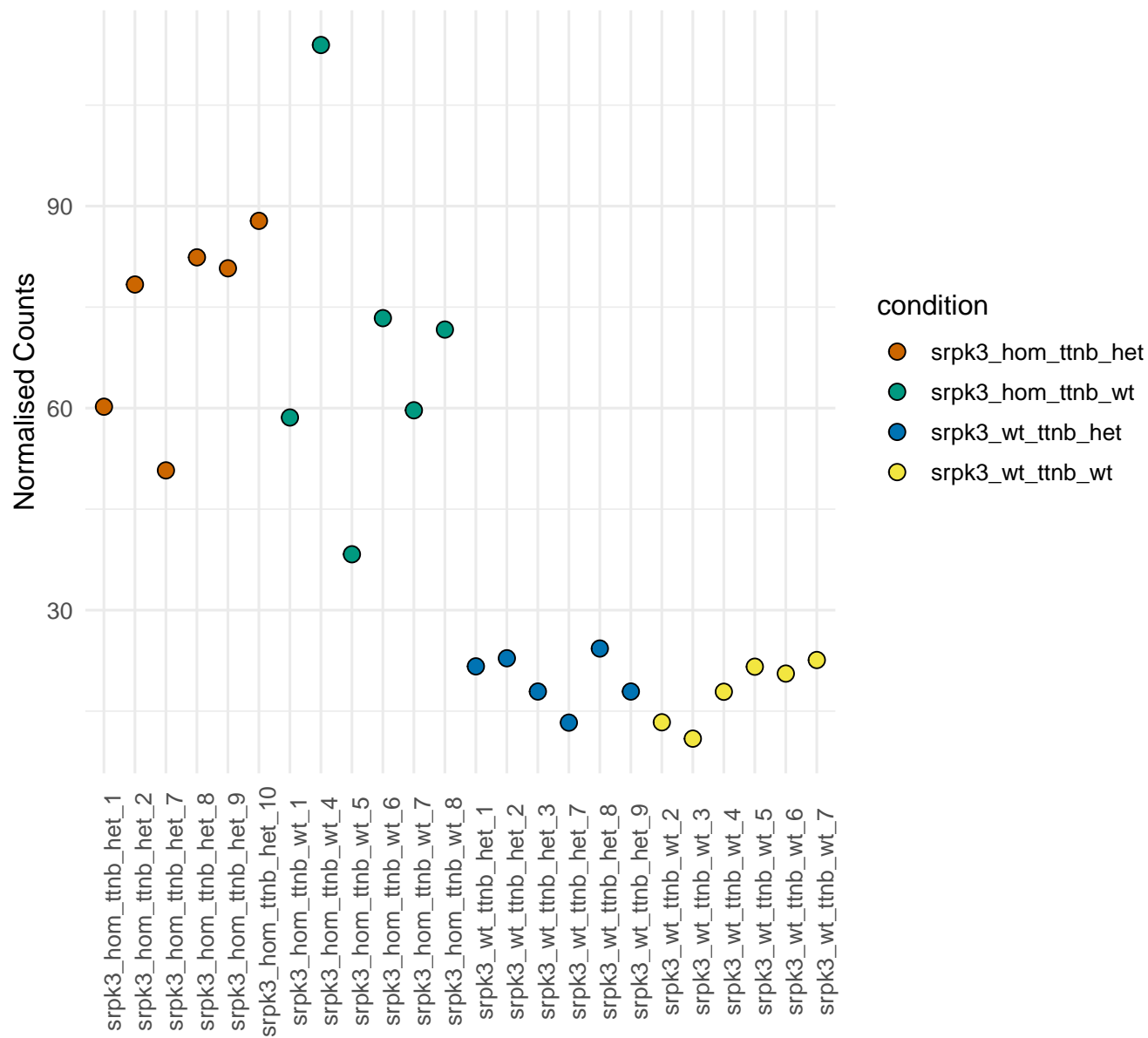
p = 4.32e-11



ENSDARG00000099002 / creb5a

19:19496479-19505167

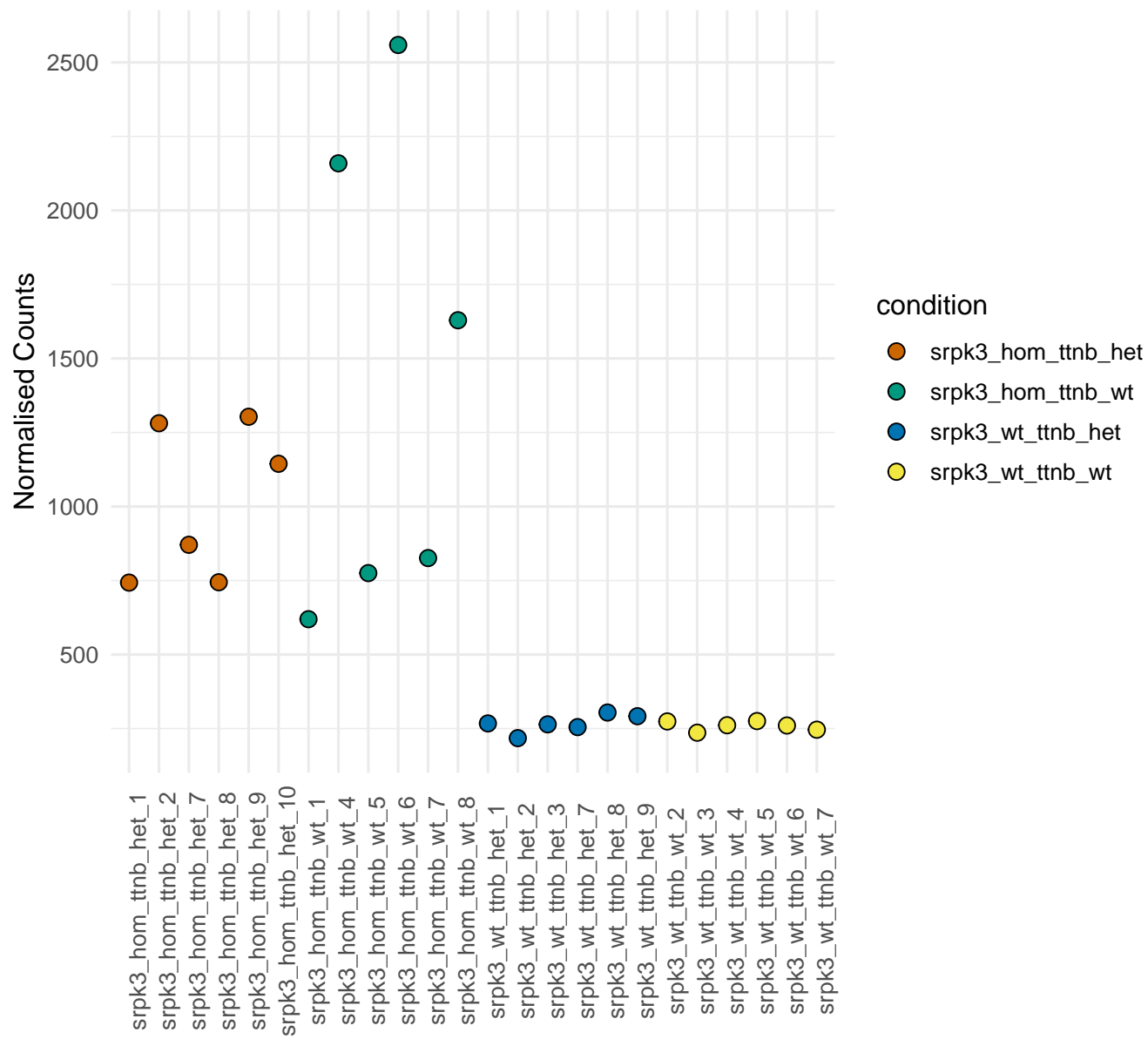
p = 6.25e-11



ENSDARG00000030722 / xirp1

2:23749614-23768832

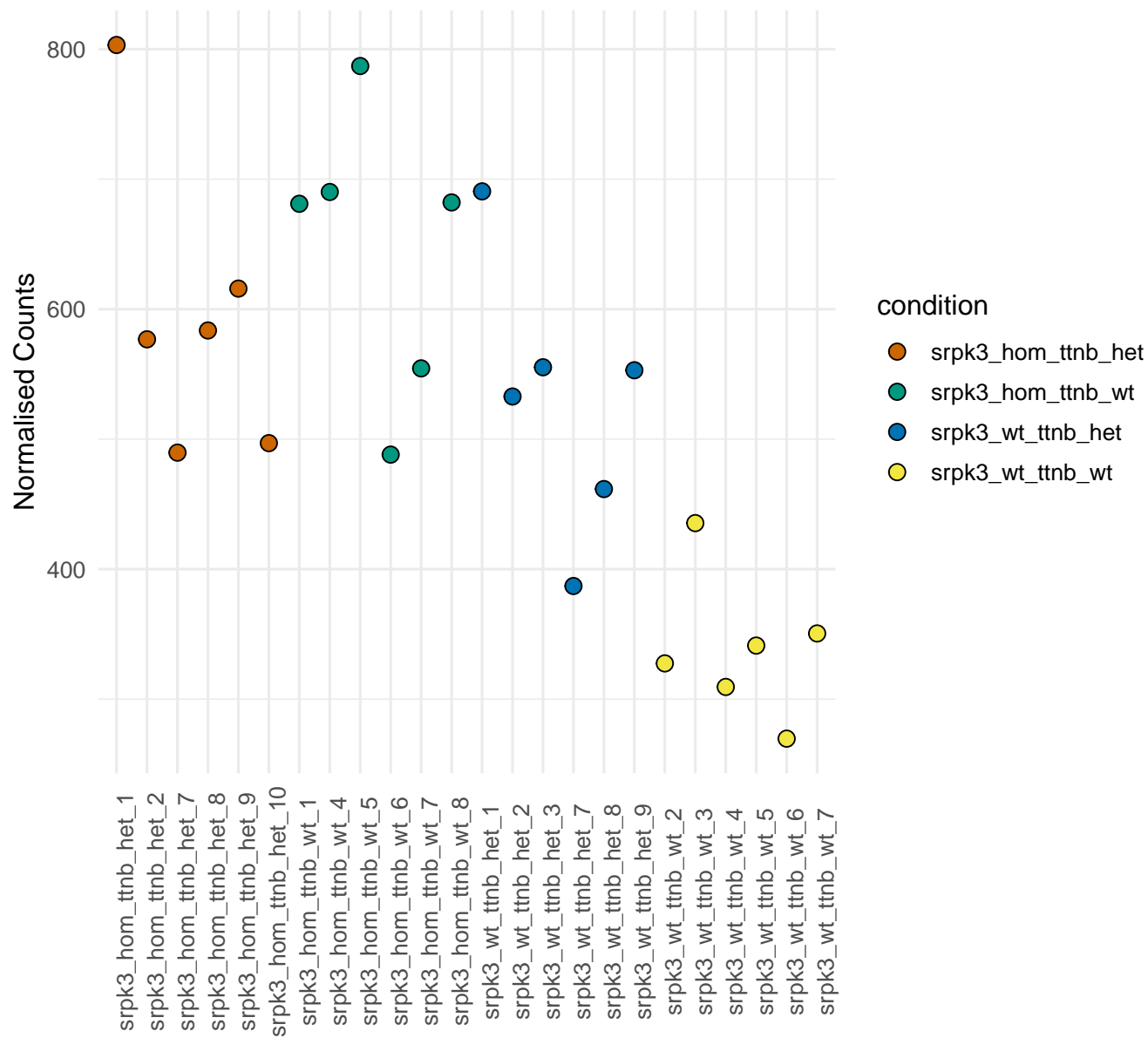
p = 8.88e-11



ENSDARG00000091757 / adgrf6

20:35568552-35578435

p = 8.88e-11

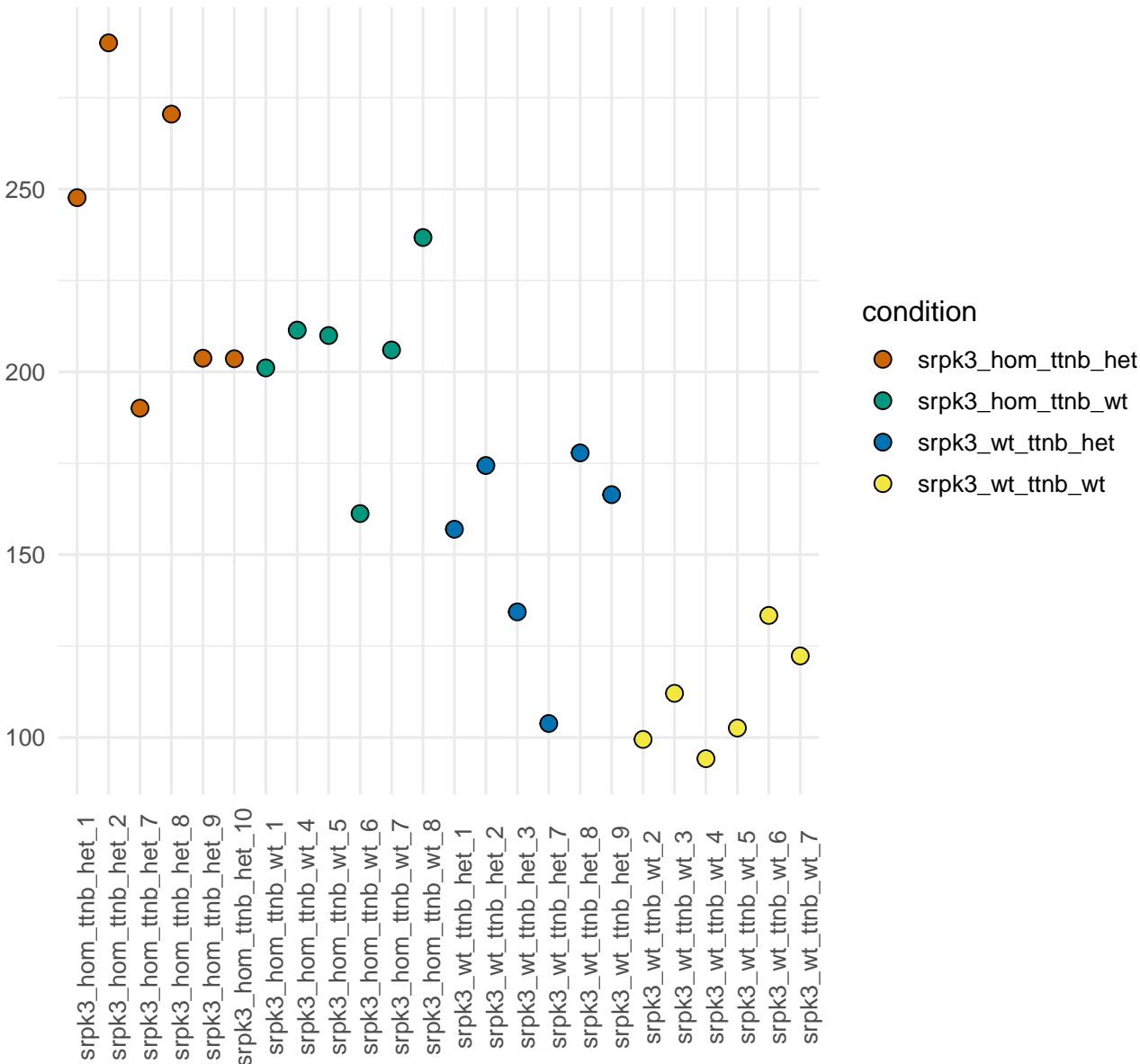


ENSDARG00000078552 / grhl3

17:26965351-26977183

p = 1.3e-10

Normalised Counts



ENSDARG00000098256 / si:ch73-329n5.6

12:43730276-43819253

p = 1.52e-10

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000014975 / irge1

16:25975426-25978063

p = 2.77e-10

Normalised Counts

condition

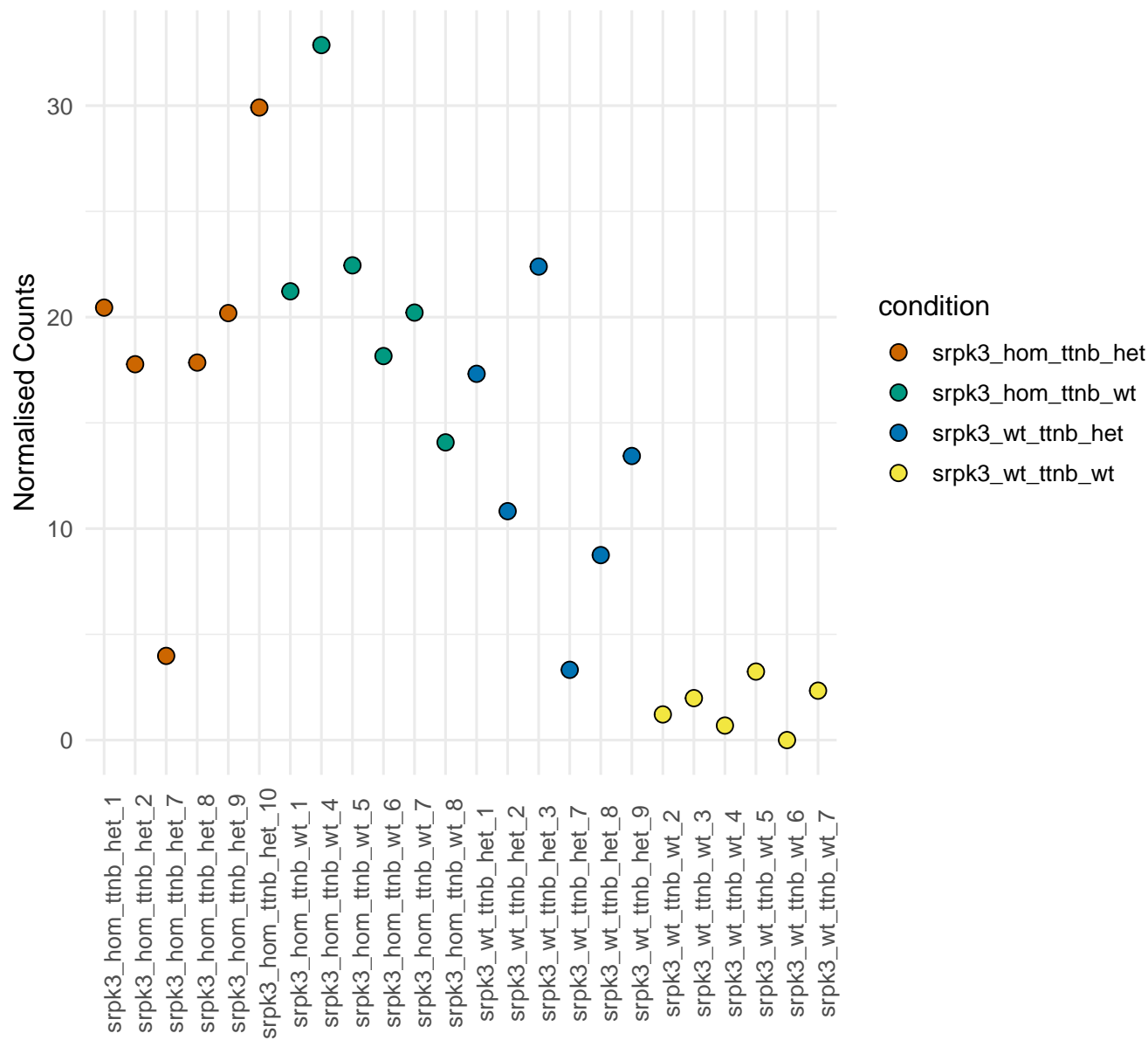
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000052626 / AL954655.1

12:46188692-46204837

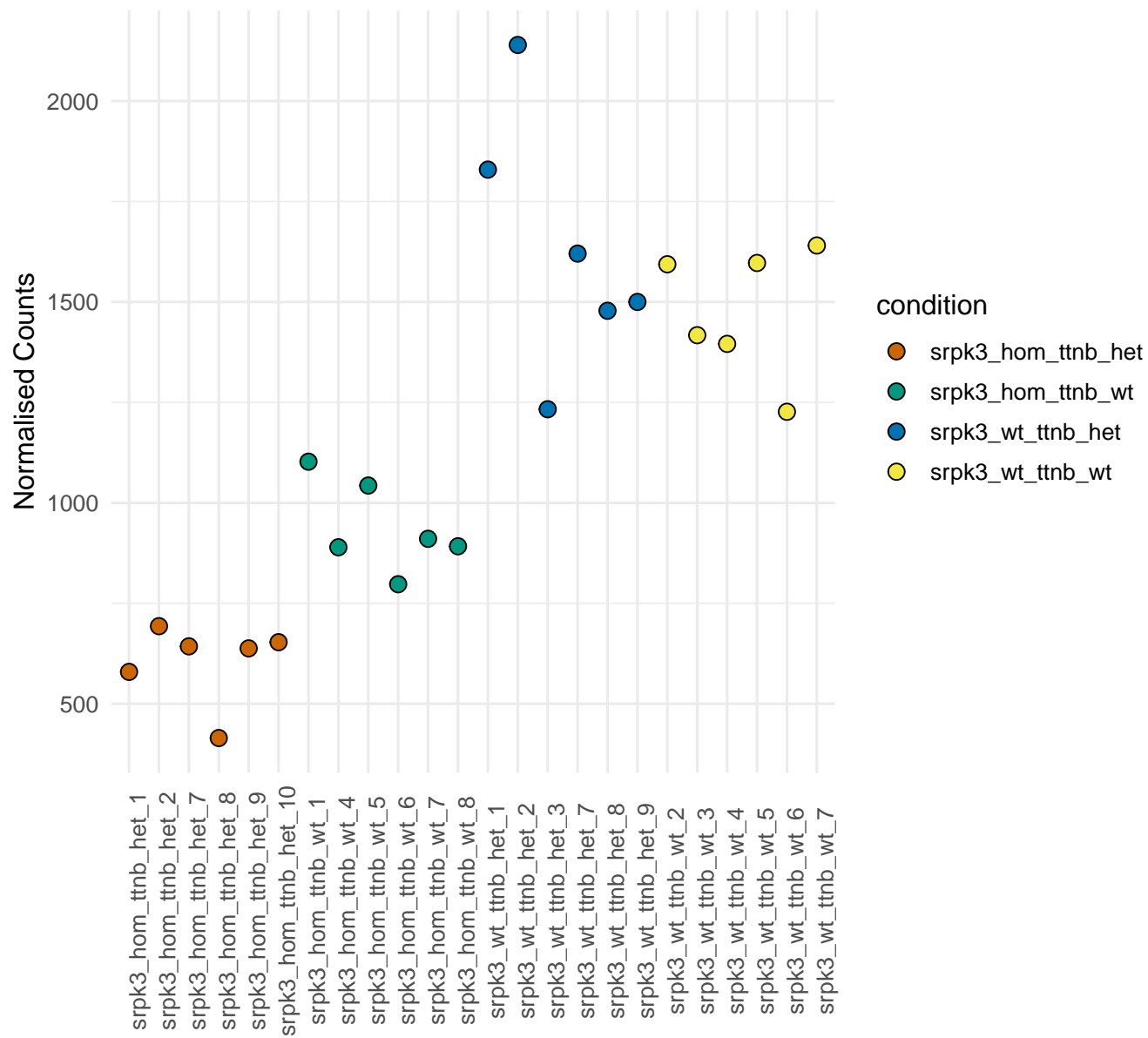
p = 2.77e-10



ENSDARG00000079111 / actc1c

25:14087045–14125498

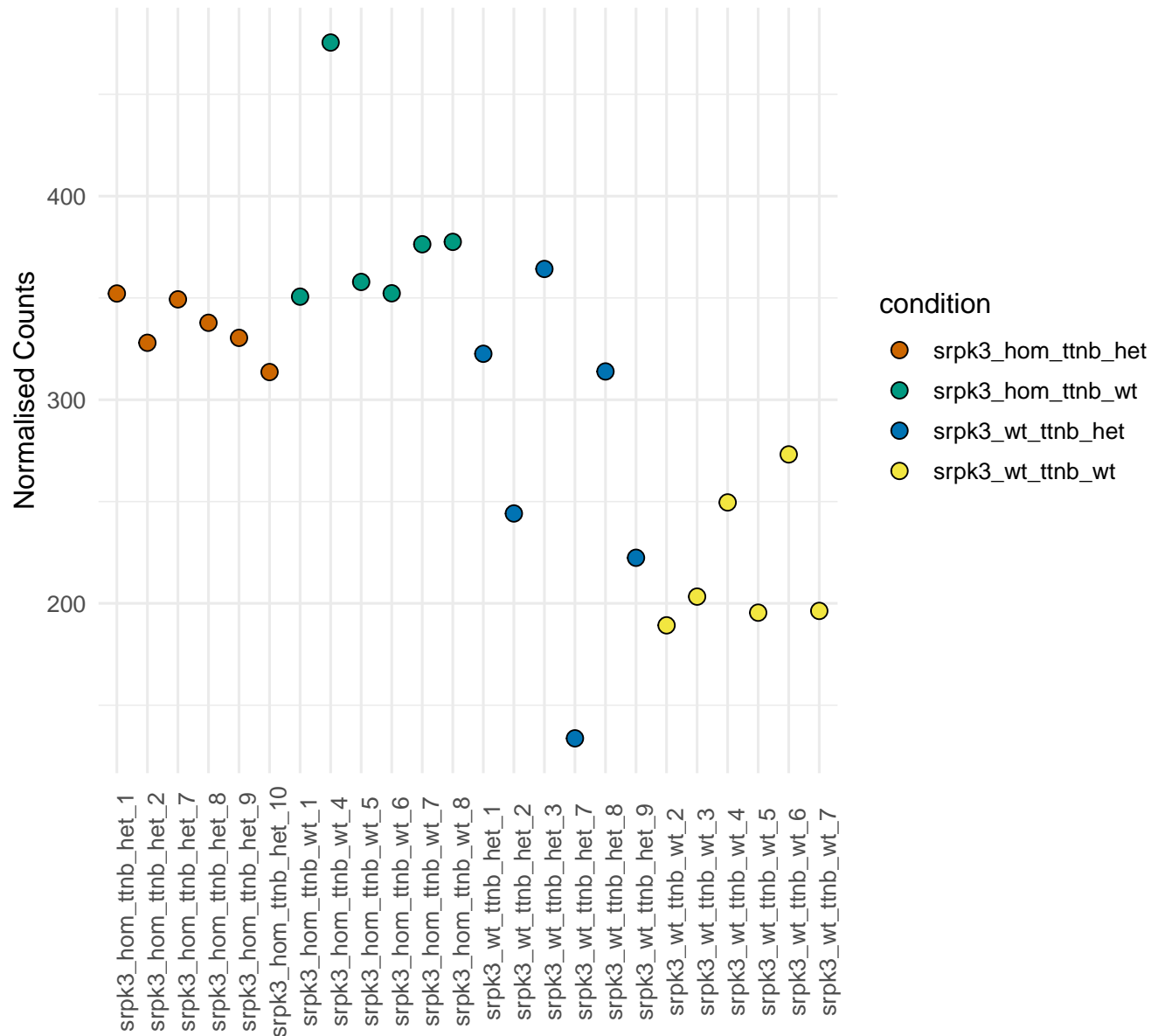
p = 3.37e-10



ENSDARG00000069559 / muc13a

1:45121393–45135878

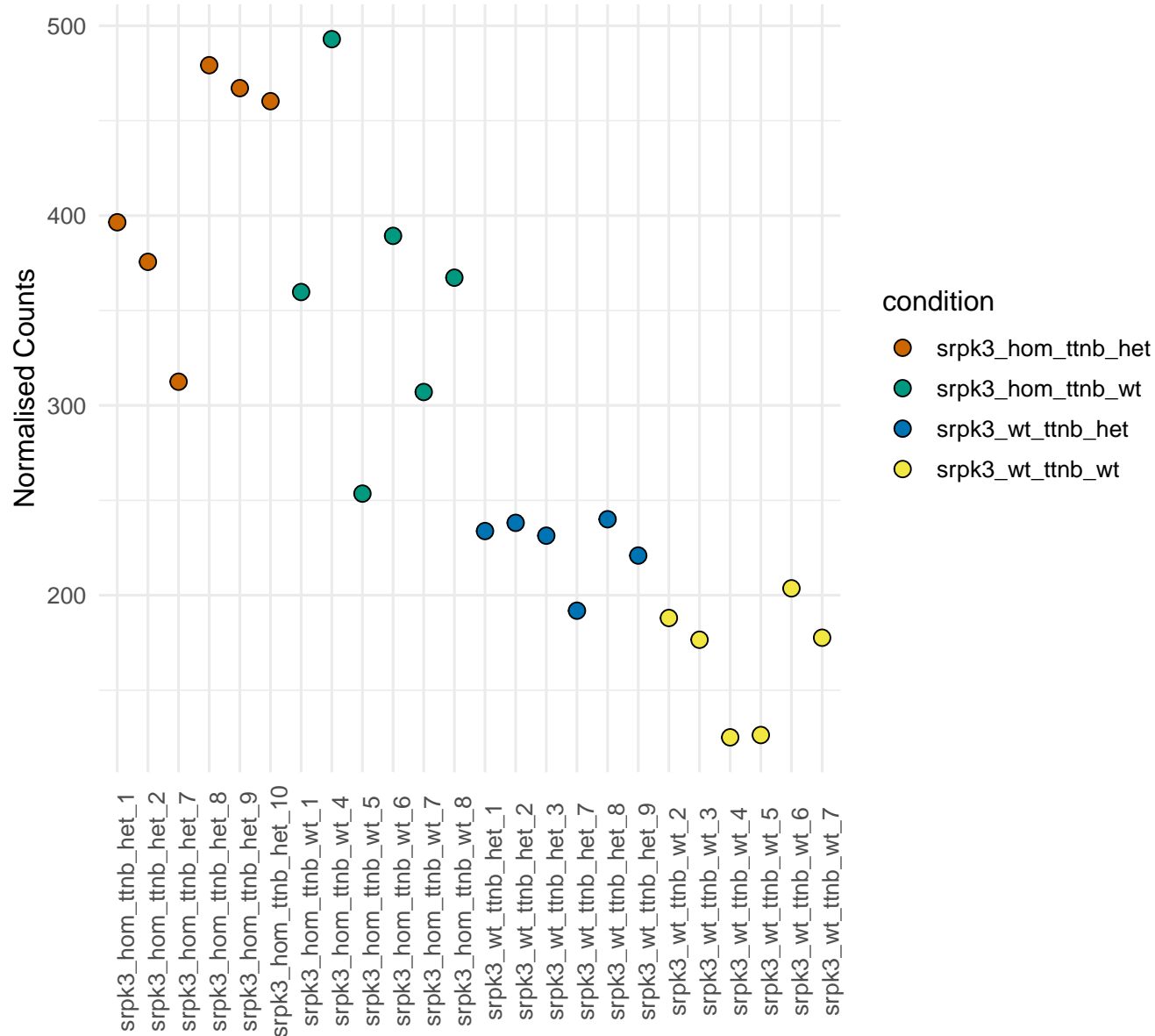
p = 7.64e-10



ENSDARG00000007823 / atf3

20:37794633-37800737

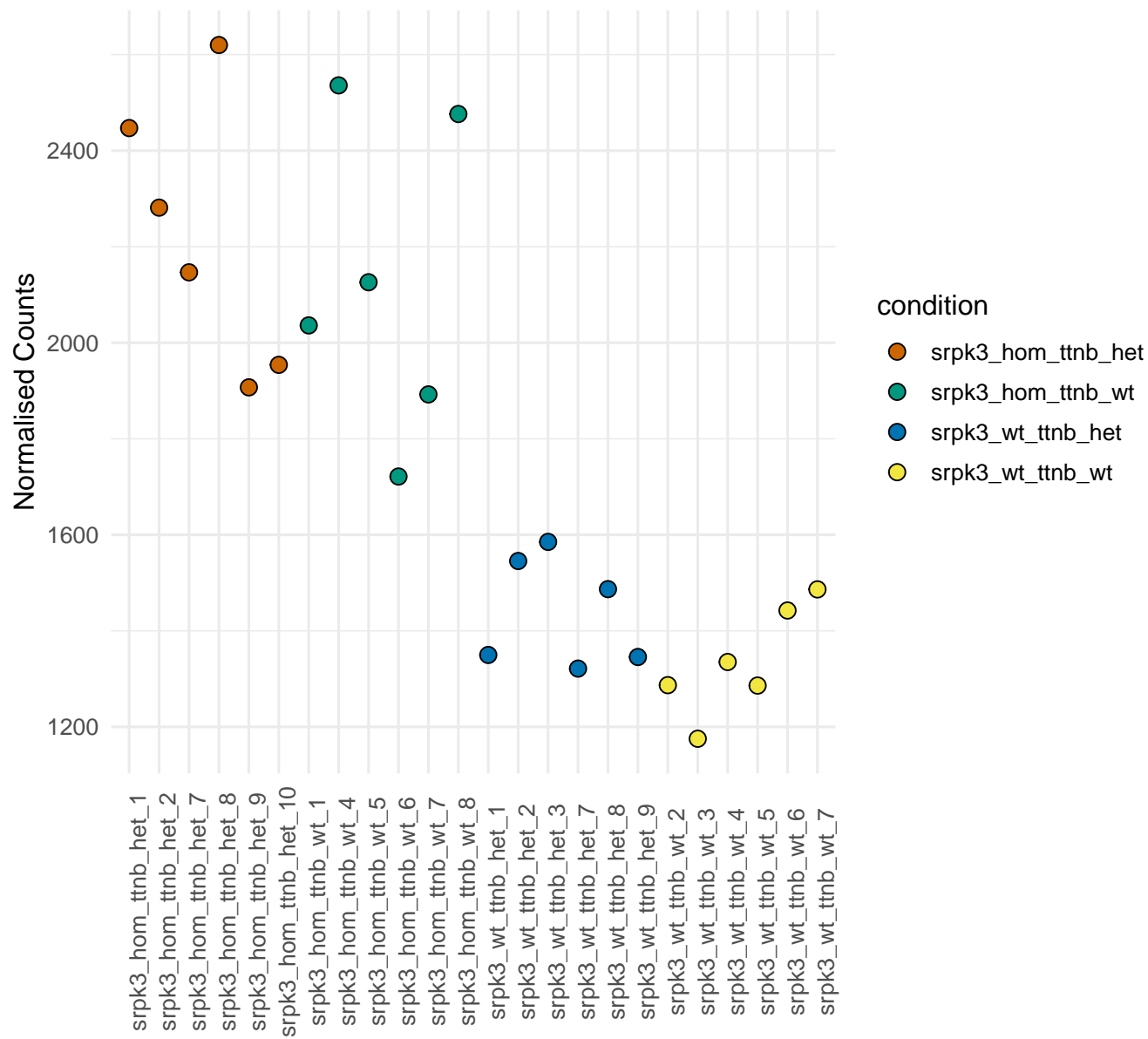
p = 8.19e-10



ENSDARG00000060238 / uacab

7:33798131-33869011

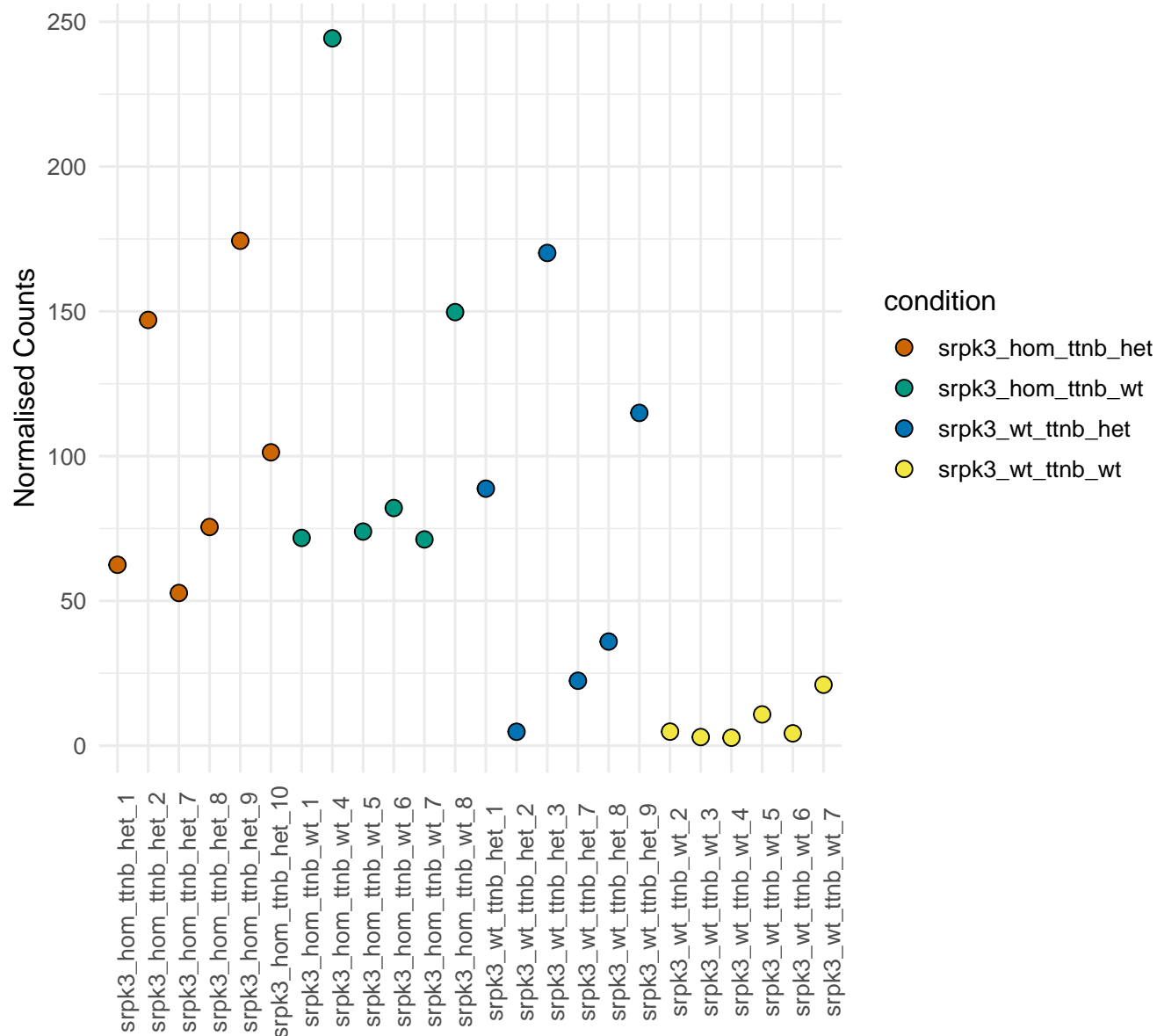
p = 1.34e-09



ENSDARG00000117266 / FO904966.1

12:46071521-46083500

p = 1.34e-09

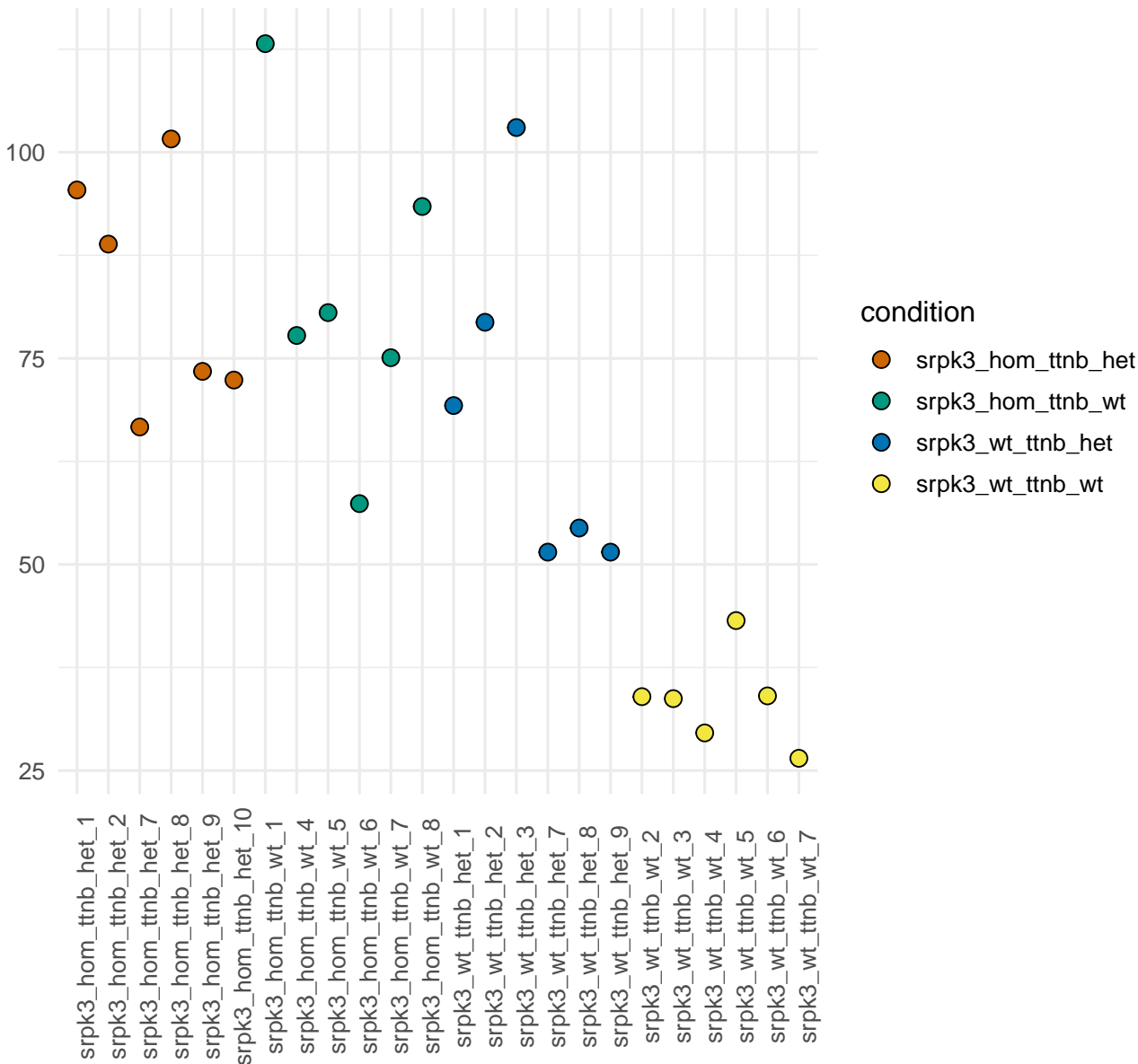


ENSDARG00000032801 / grk5

10:2715548–2755378

p = 1.83e-09

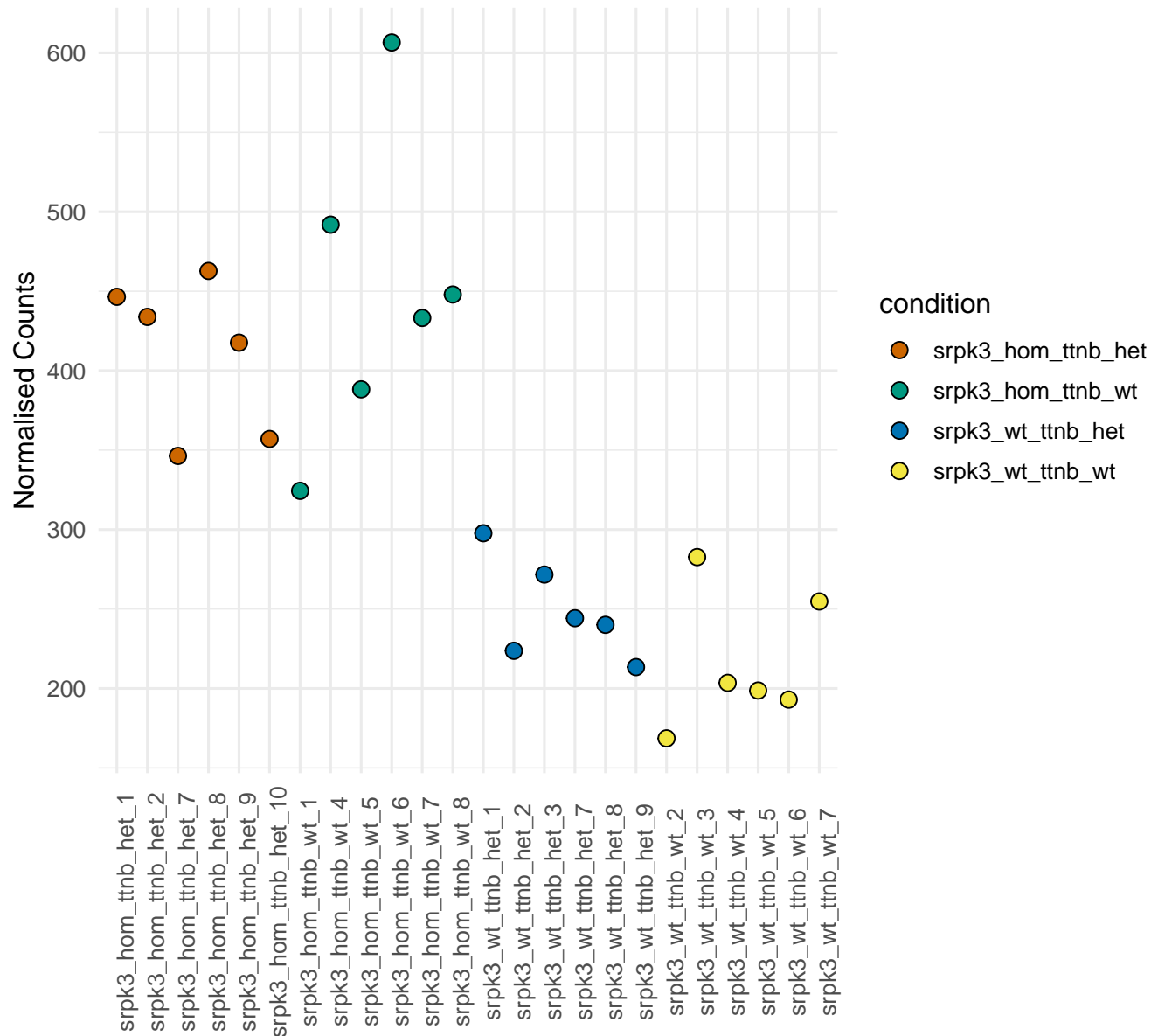
Normalised Counts



ENSDARG00000039486 / bag3

13:25486608-25498661

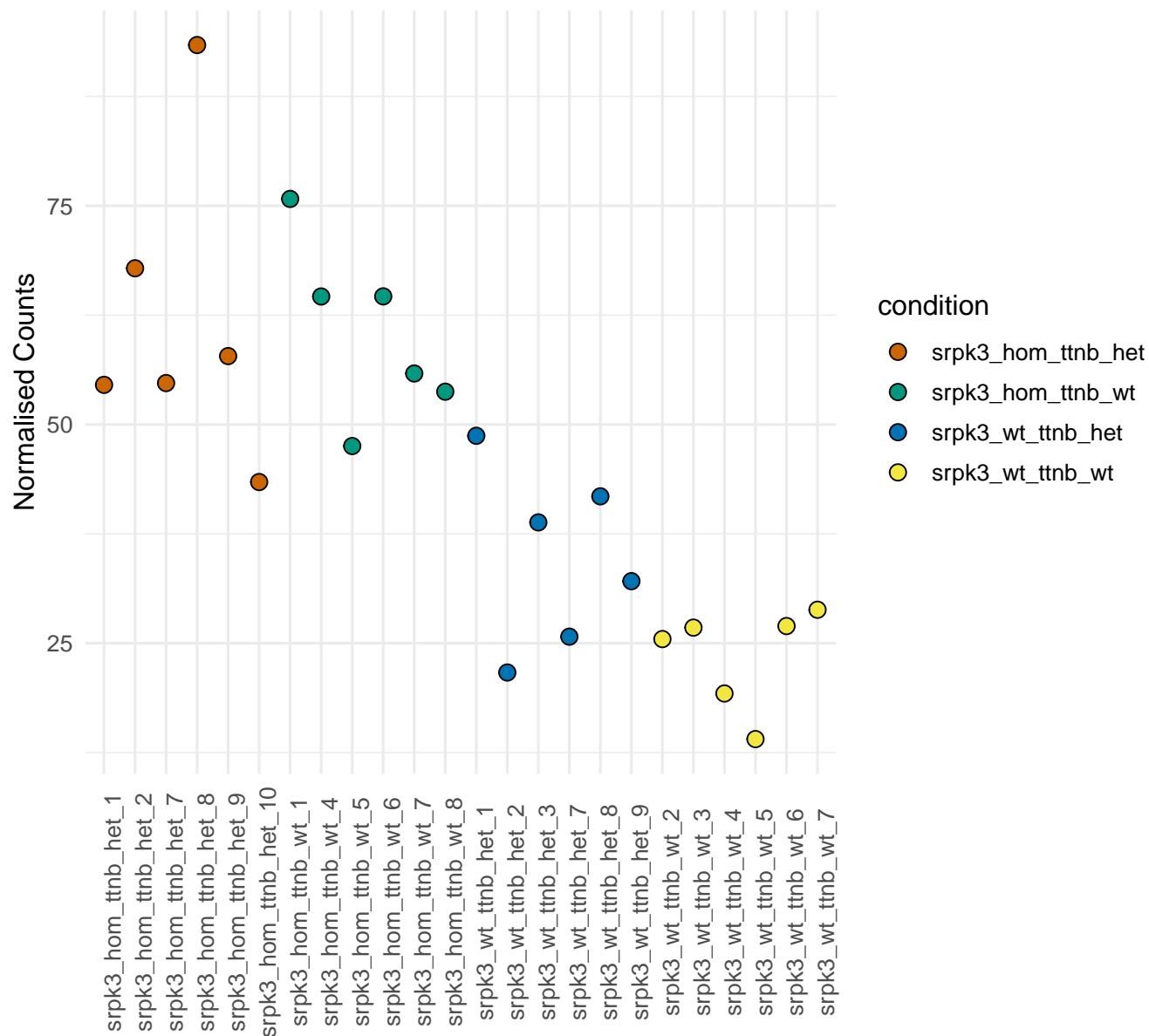
p = 1.89e-09



ENSDARG00000055365 / si:dkey-25e12.3

20:26543683-26551233

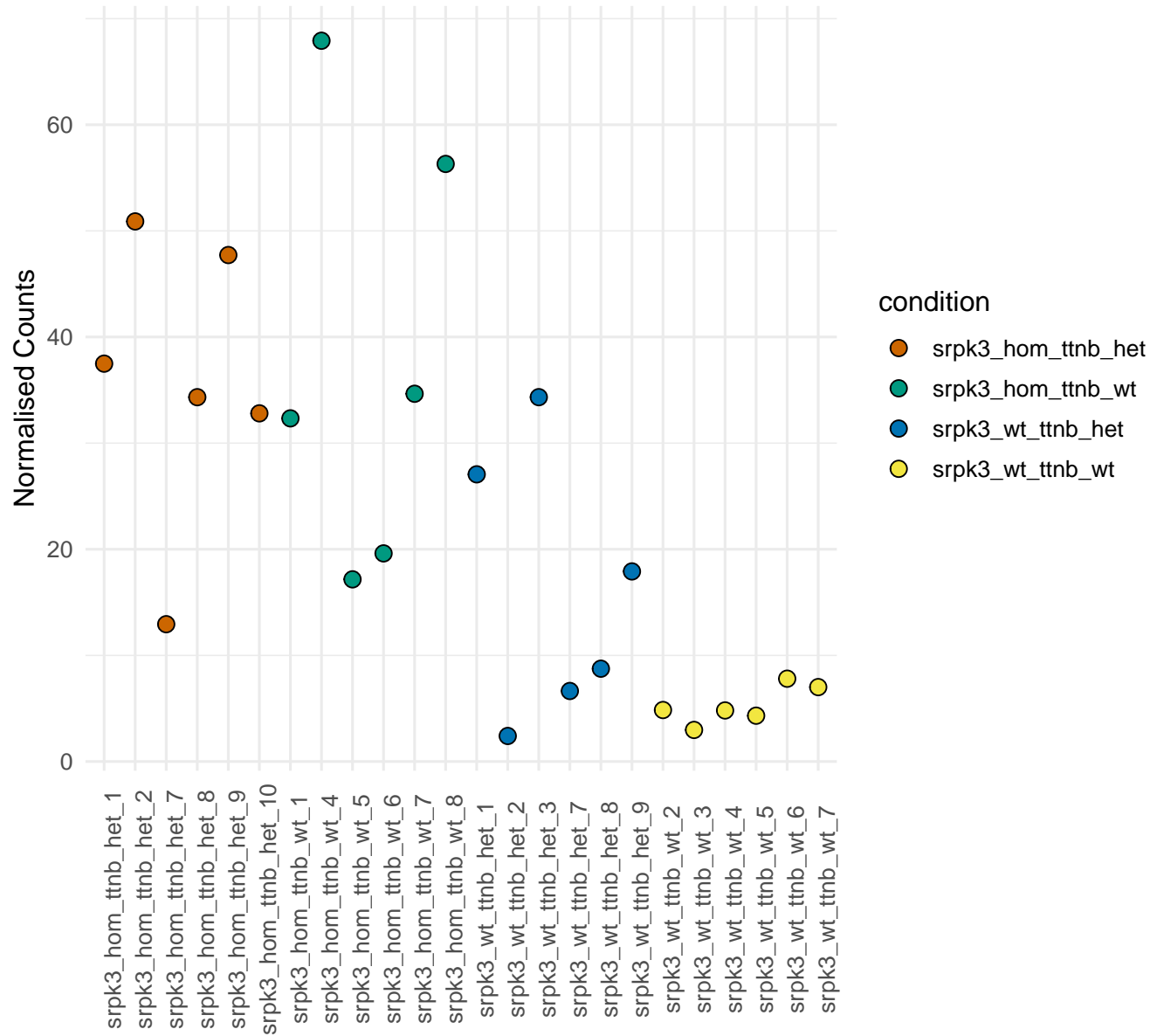
p = 2.45e-09



ENSDARG00000078093 / zgc:172065

7:2236317-2242989

p = 2.65e-09

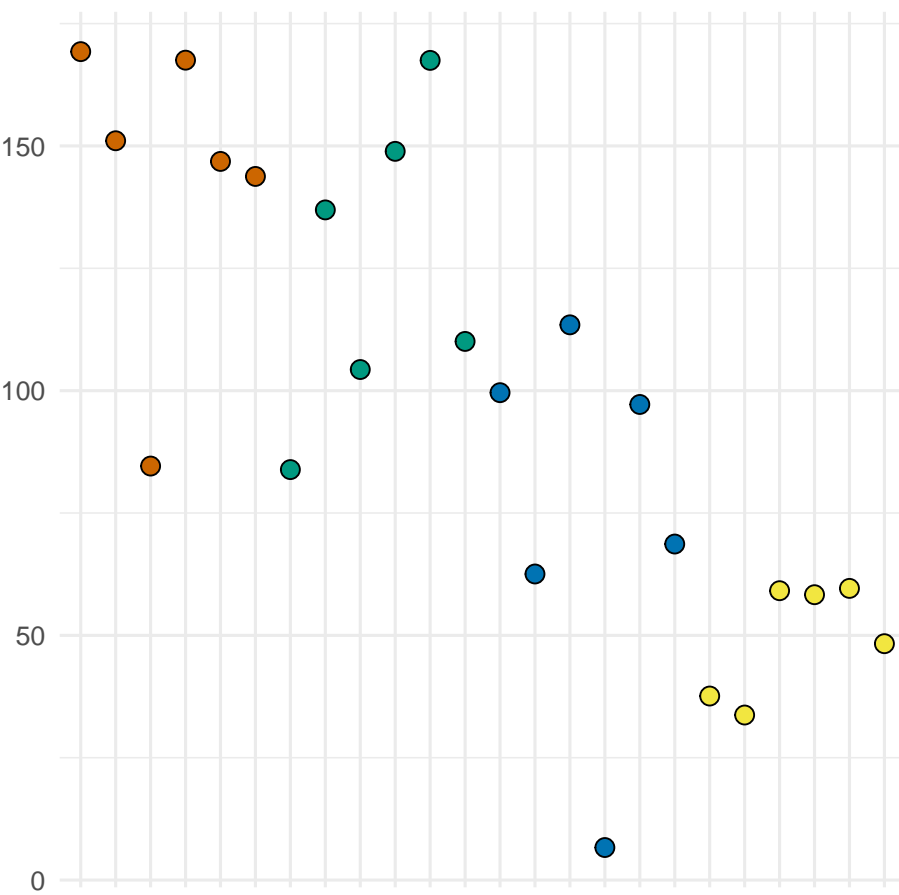


ENSDARG00000095434 / si:ch211-217k17.8

1:52392511-52396264

p = 2.91e-09

Normalised Counts



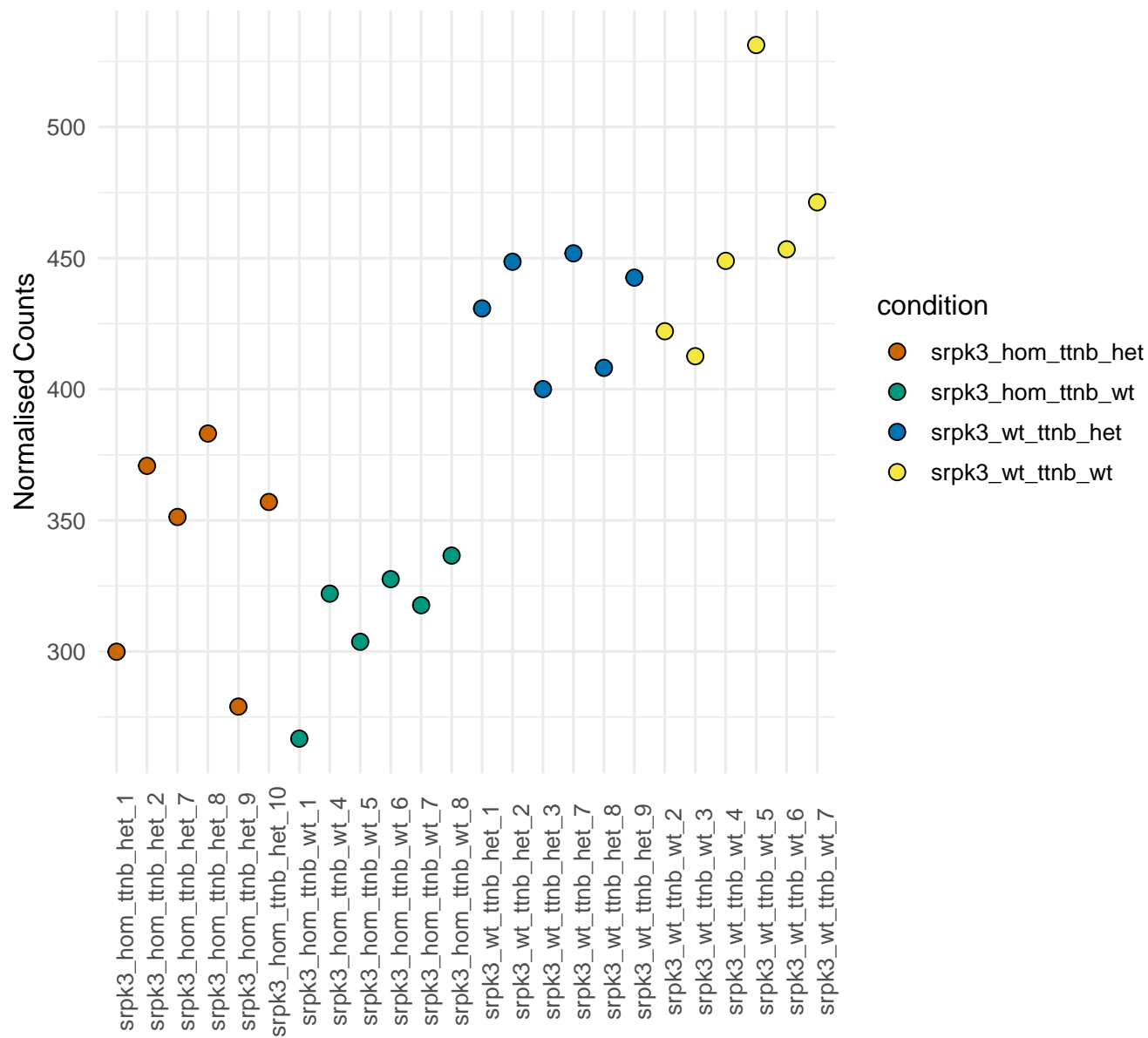
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000011770 / dhrr12

9:23808546-23812636

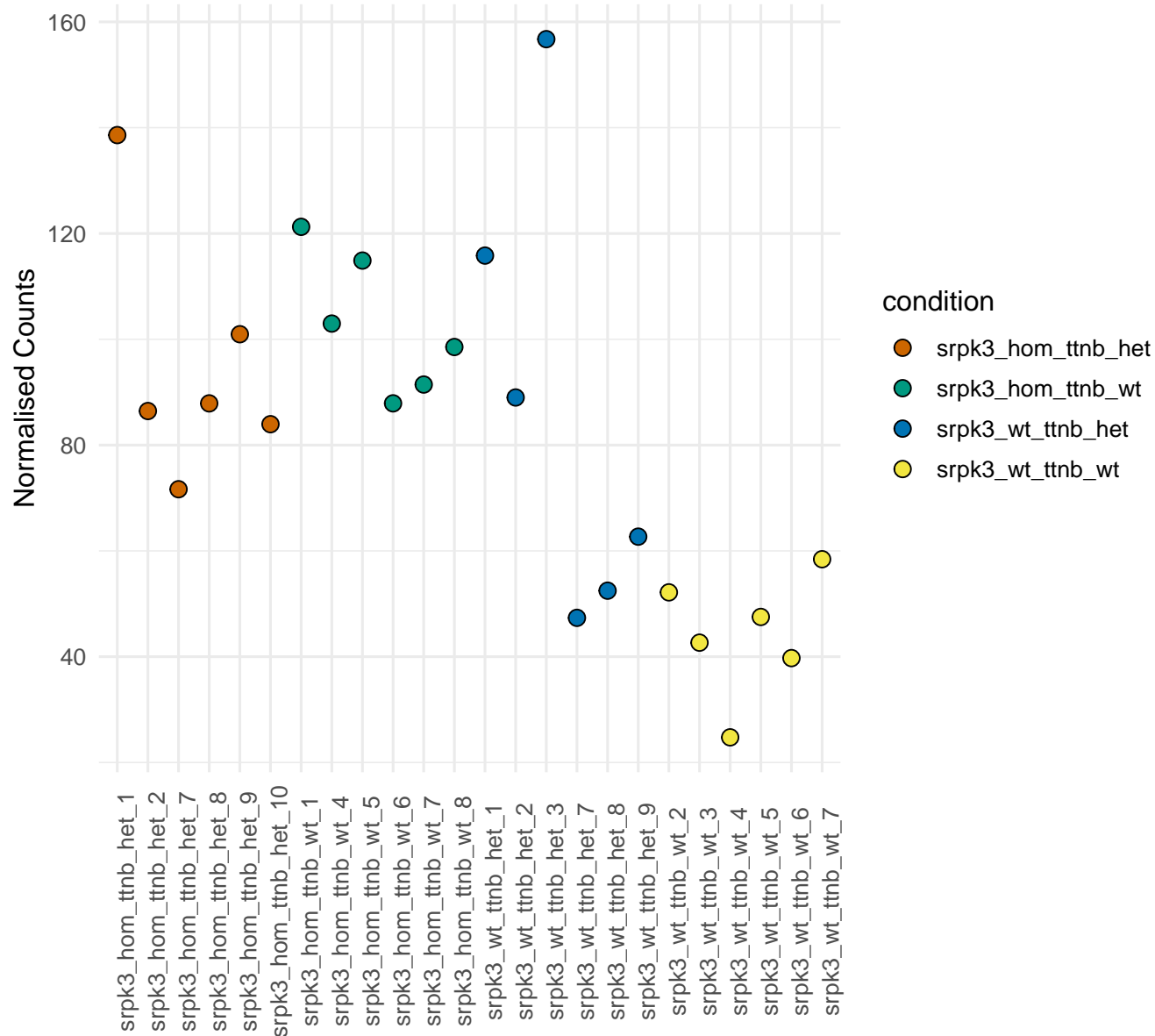
p = 3.25e-09



ENSDARG00000087574 / nox1

14:41345175-41361847

p = 3.29e-09

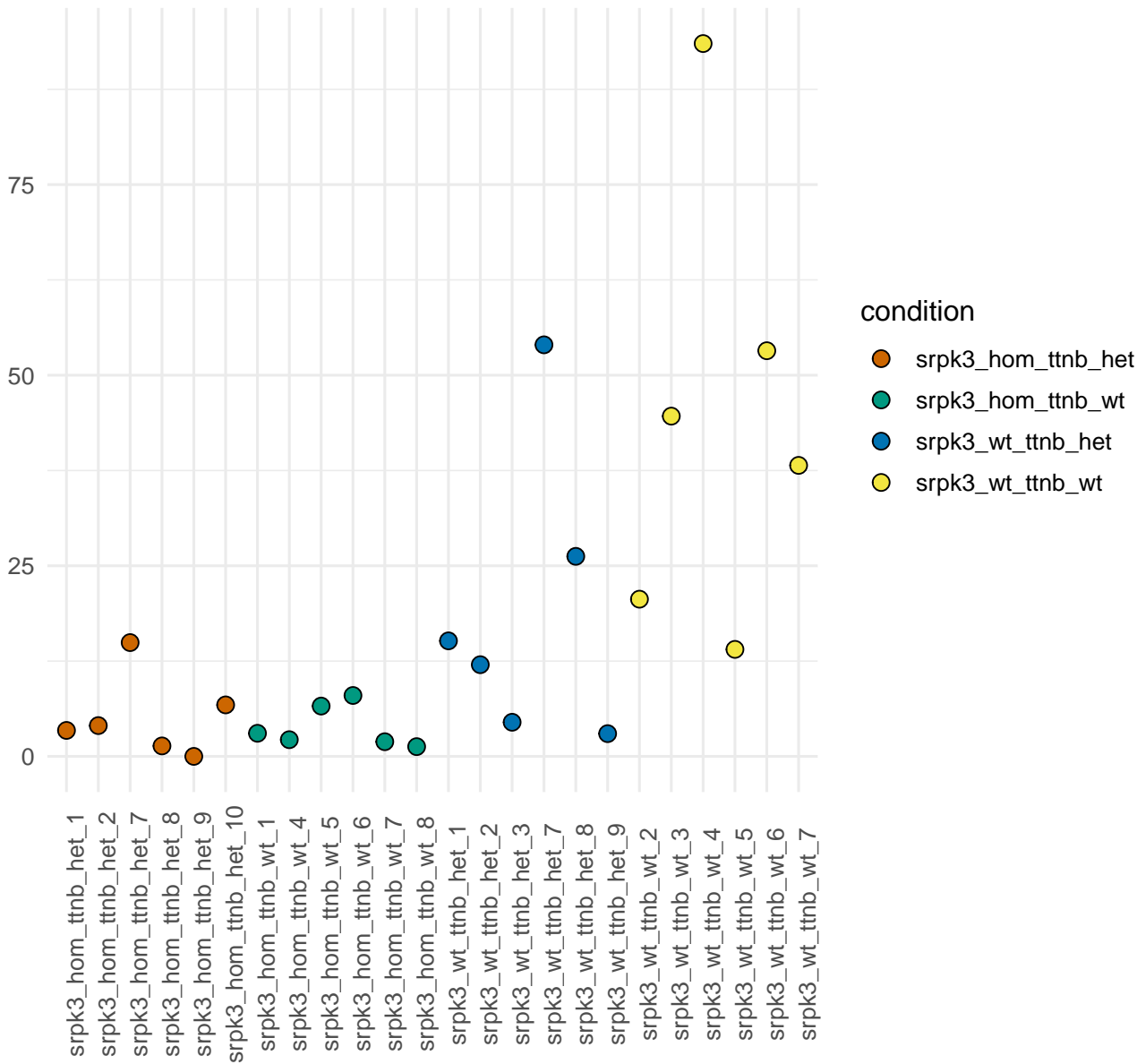


ENSDARG00000068947 / si:ch211-264e16.1

18:15706160-15718931

p = 4.06e-09

Normalised Counts

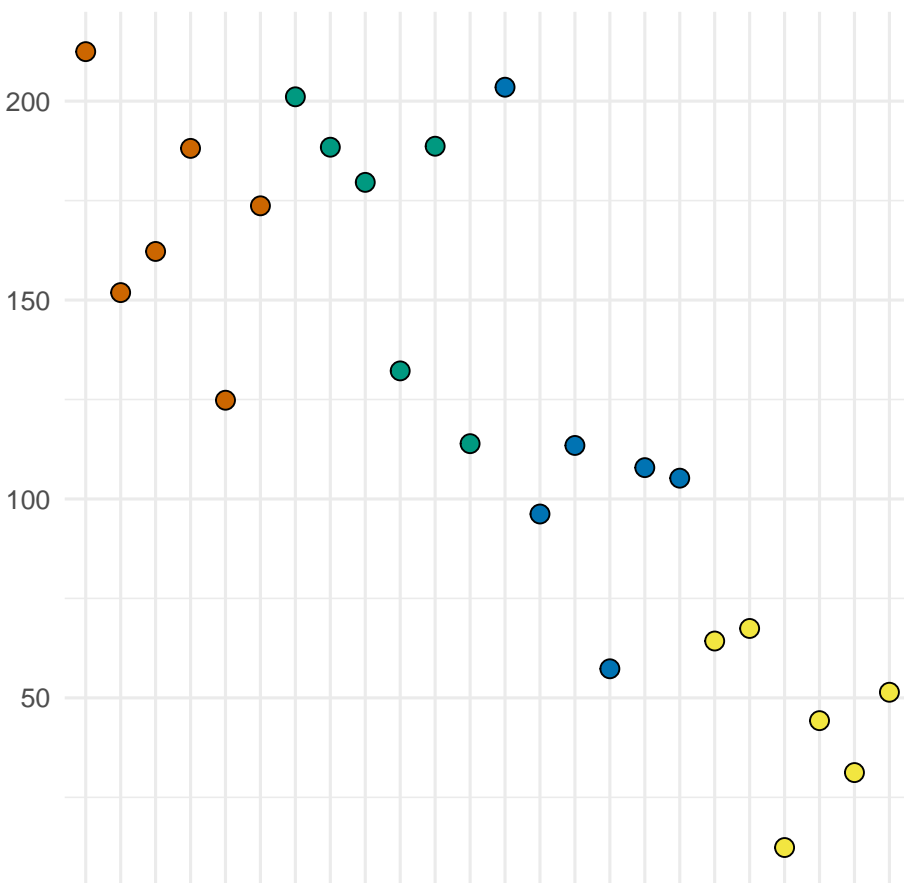


ENSDARG00000092719 / AL954655.2

12:46264190-46282243

p = 4.25e-09

Normalised Counts



condition

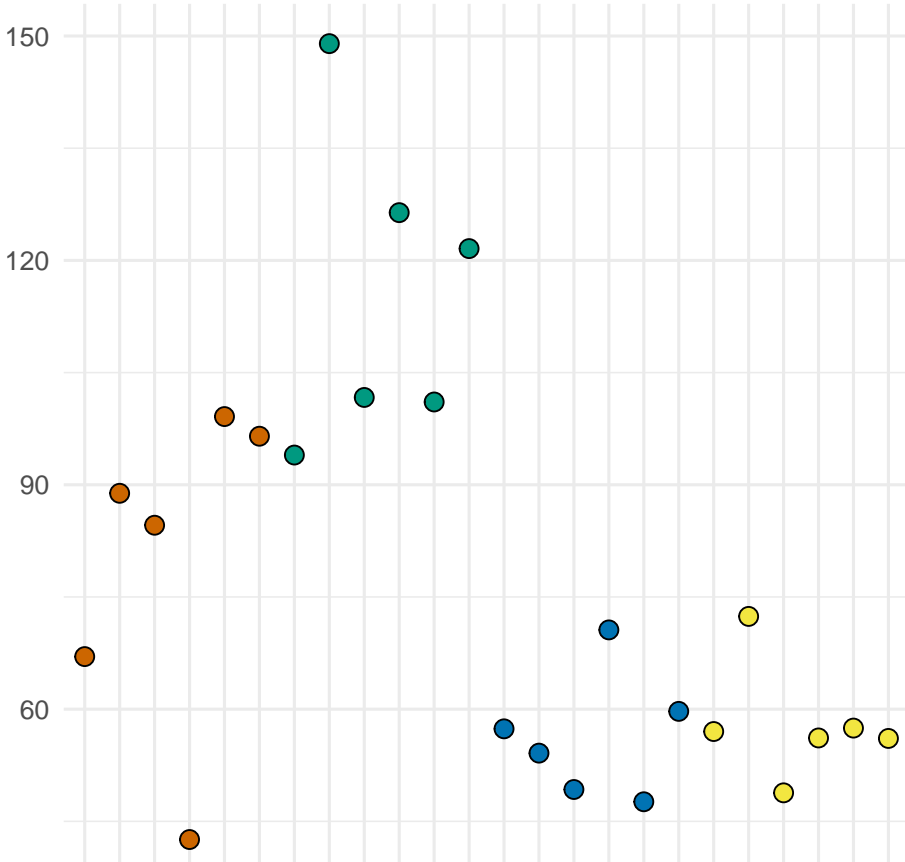
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000099129 / phlda1

4:2349335-2350371

p = 5.23e-09

Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000104642 / si:dkey-31i7.2

12:44162747-44171241

p = 7.17e-09

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

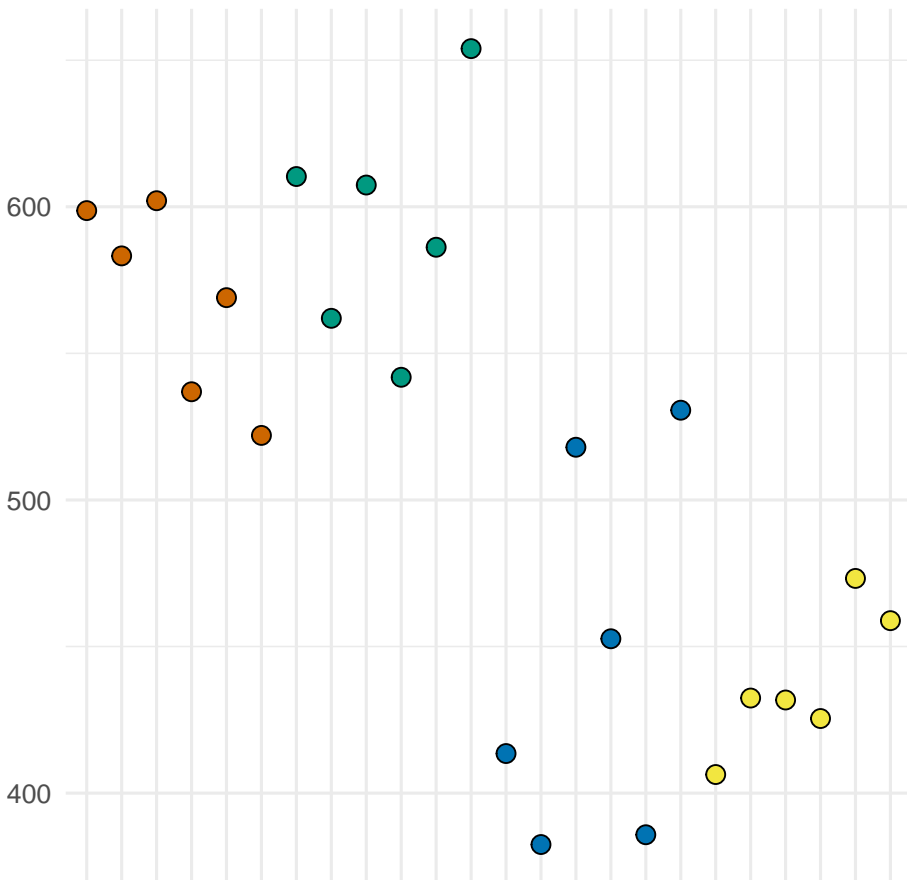
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
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srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000043571 / KIF2A

8:12925385–12948930

p = 1.01e-08

Normalised Counts



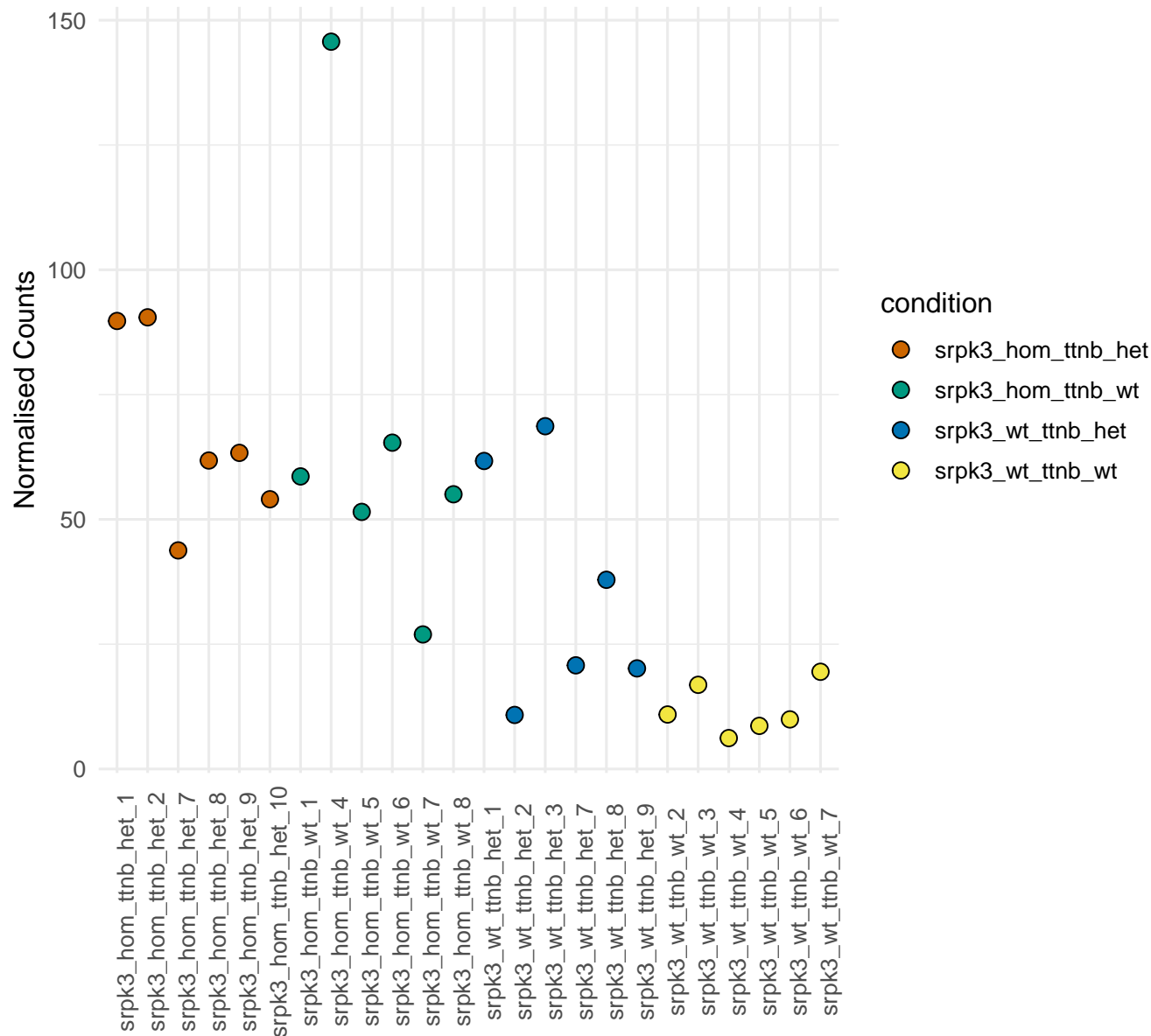
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000117300 / BX936456.1

18:38859119–38865170

p = 1.07e-08

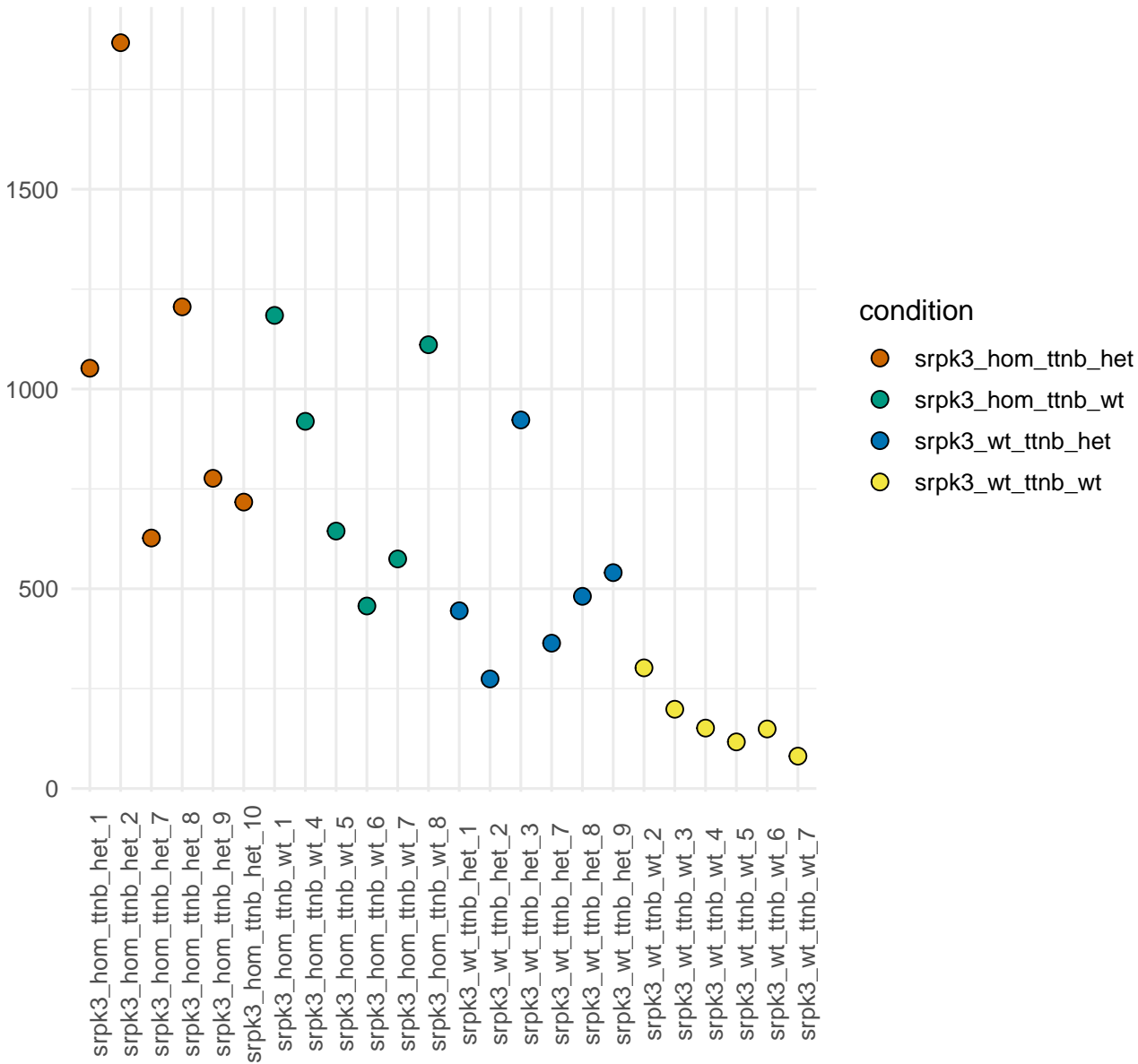


ENSDARG00000093936 / si:dkeyp-1h4.6

18:7591381-7593581

p = 1.07e-08

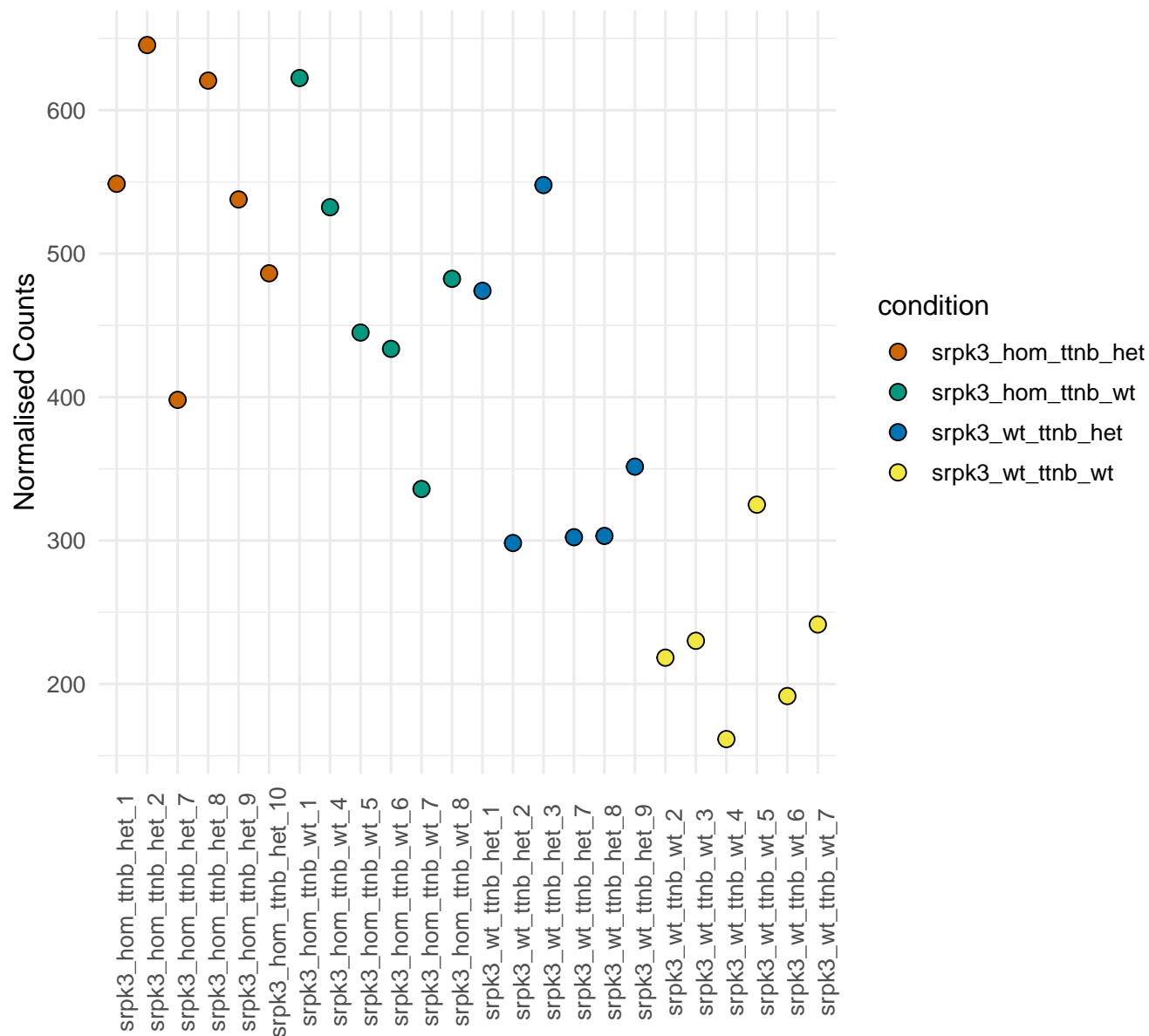
Normalised Counts



ENSDARG00000013771 / ctss2.2

16:29514473–29519977

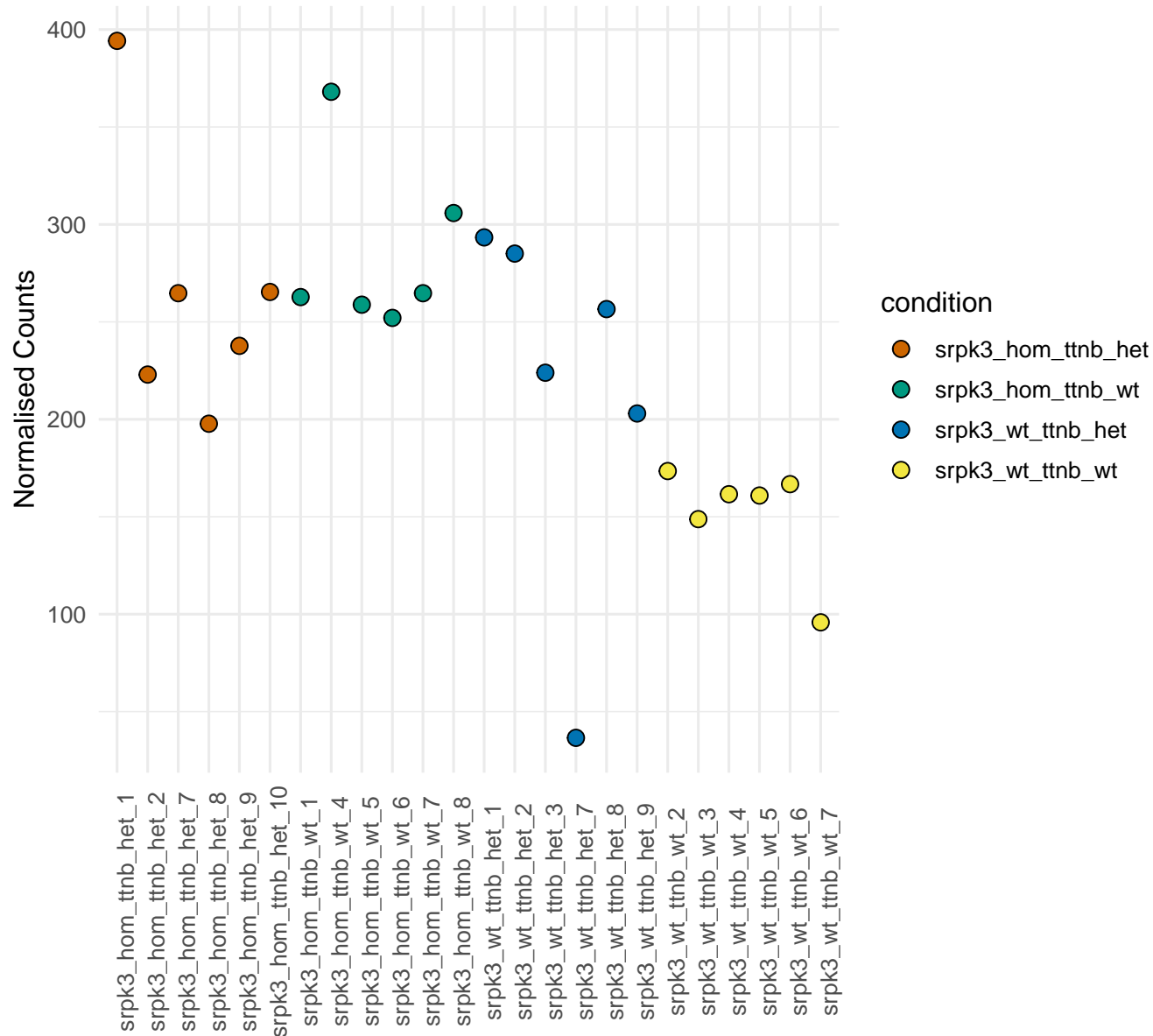
p = 1.9e-08



ENSDARG00000042829 / si:dkey-30j22.1

20:35576739-35706379

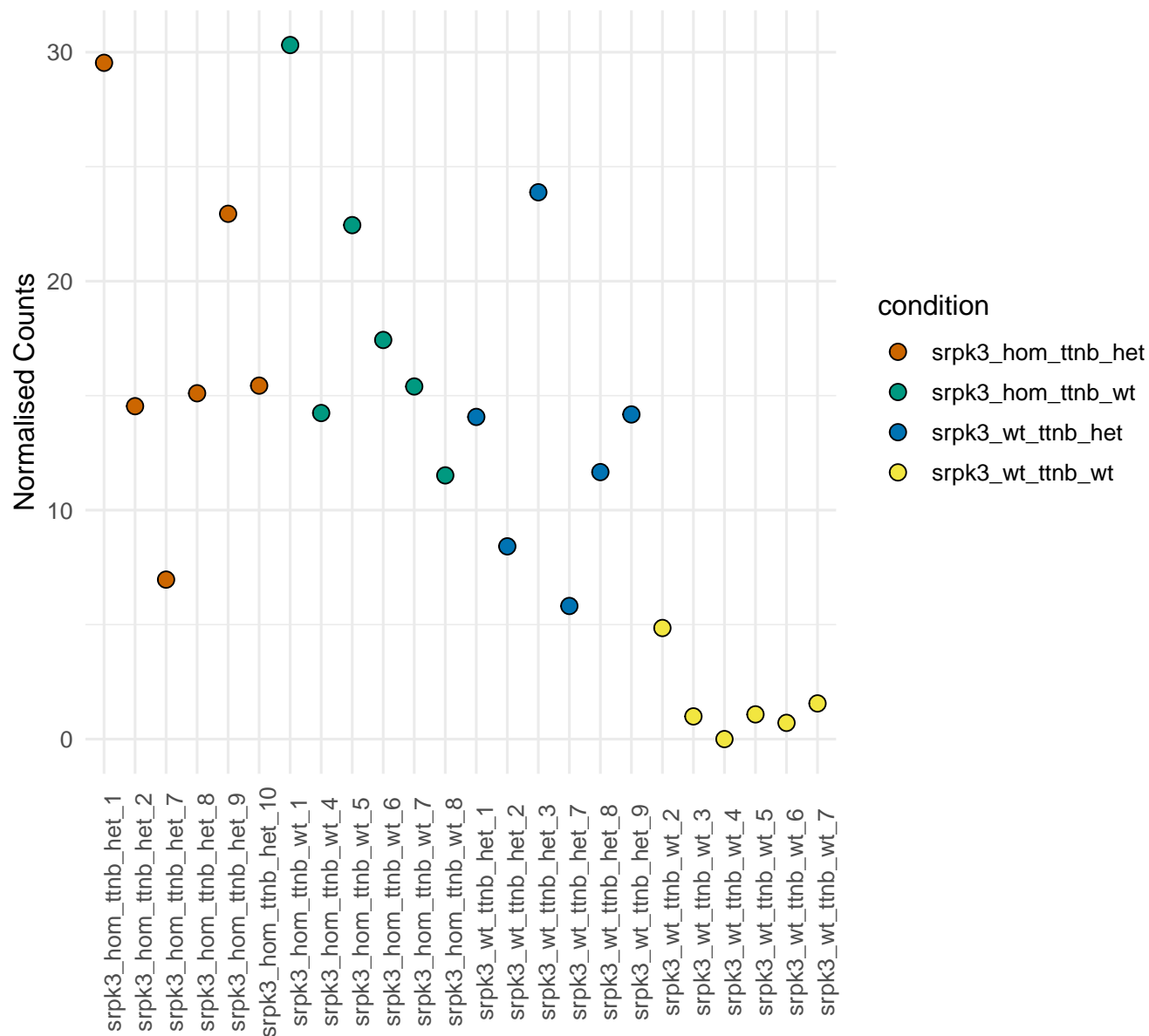
p = 2.17e-08



ENSDARG00000074150 / si:ch211-226h7.5

12:46231498-46252062

p = 2.86e-08

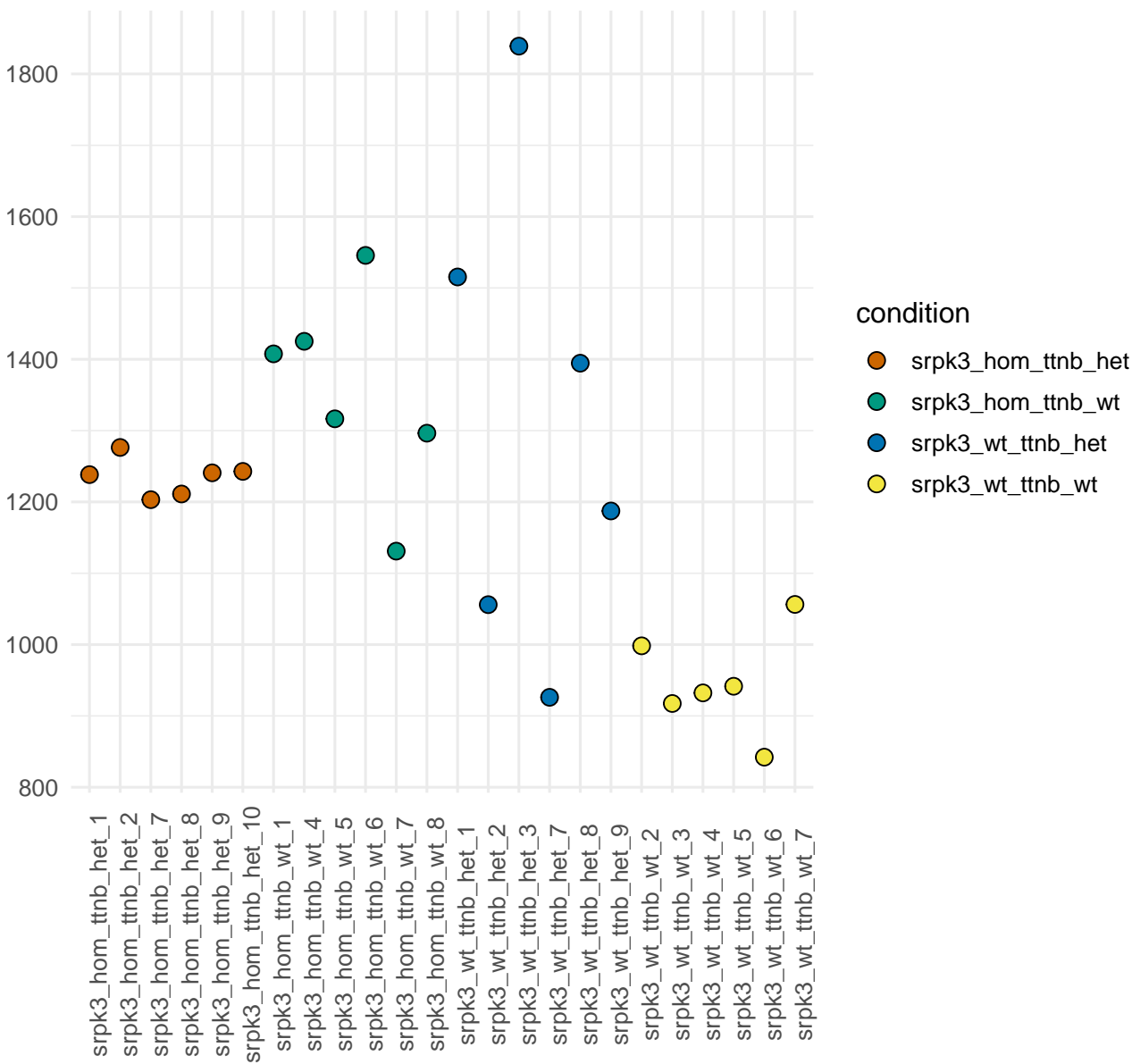


ENSDARG00000070651 / prkcdb

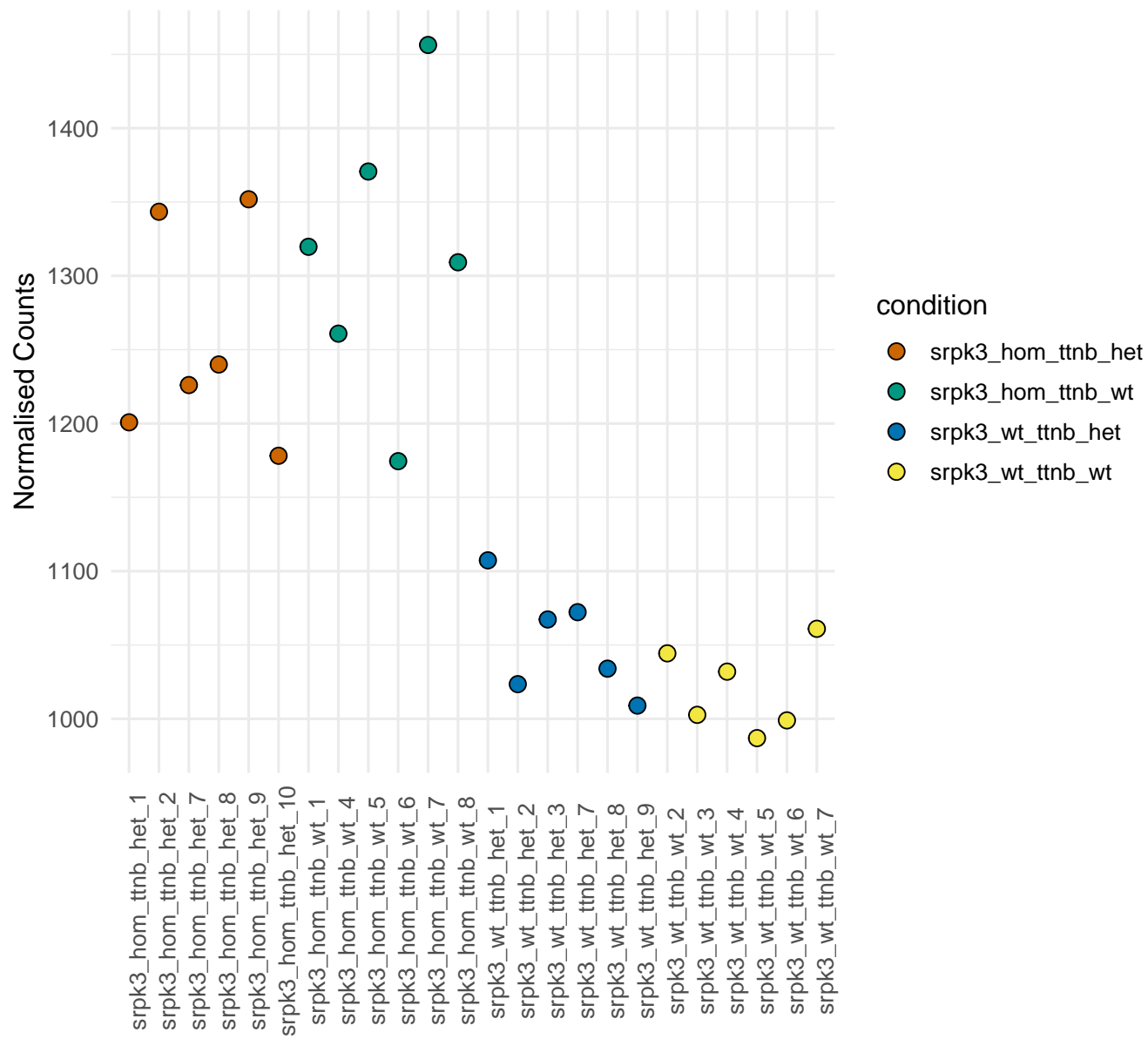
11:18343890-18384534

p = 3.07e-08

Normalised Counts



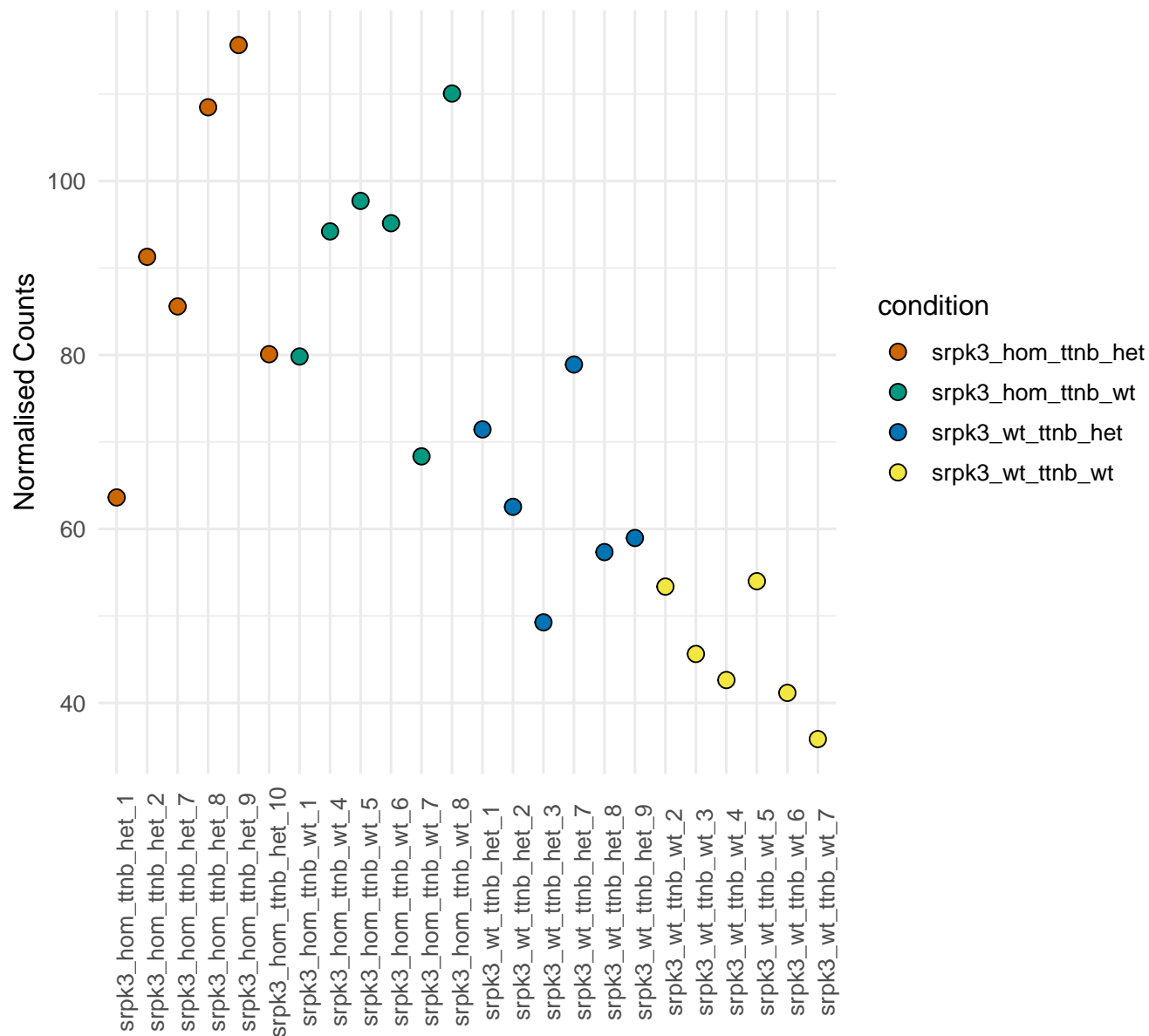
ENSDARG00000032049 / enah
20:36419947-36617313
p = 3.36e-08



ENSDARG00000003632 / zgc:172270

11:36243774-36249902

p = 4.36e-08



ENSDARG00000056874 / *lygl1*

14:20893065–20898499

p = 5.88e-08

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000019339 / uxt

8:8699085-8704430

p = 7.35e-08

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

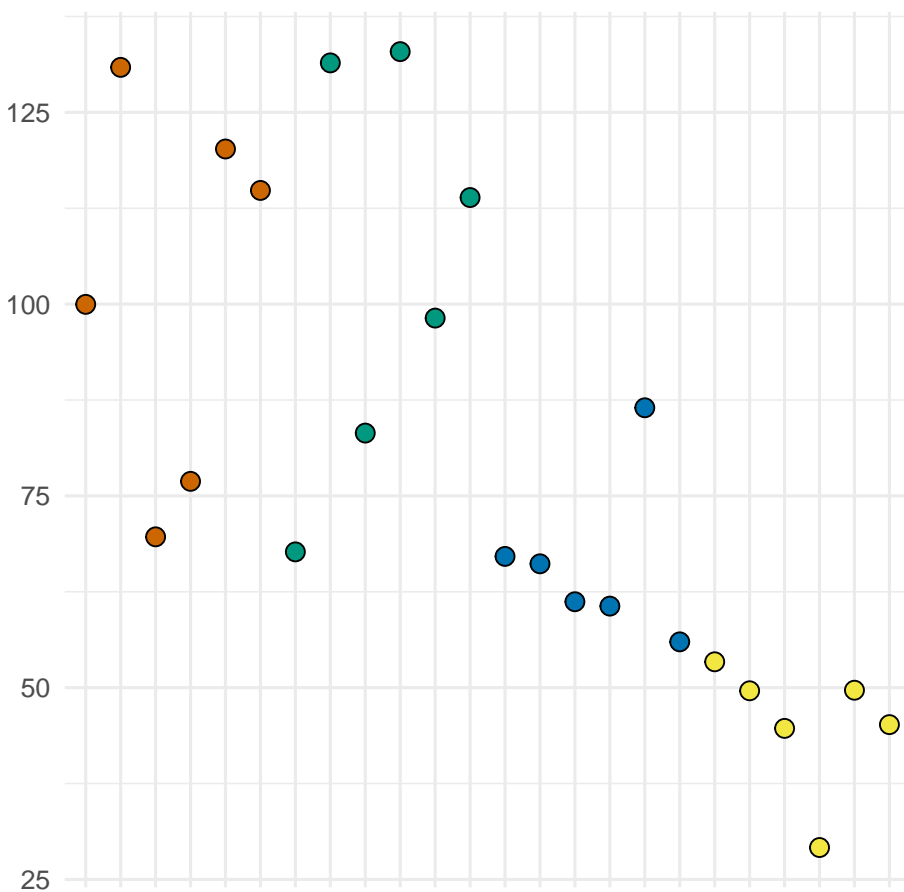
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000105630 / alpk3b

7:30109990-30127082

p = 7.58e-08

Normalised Counts



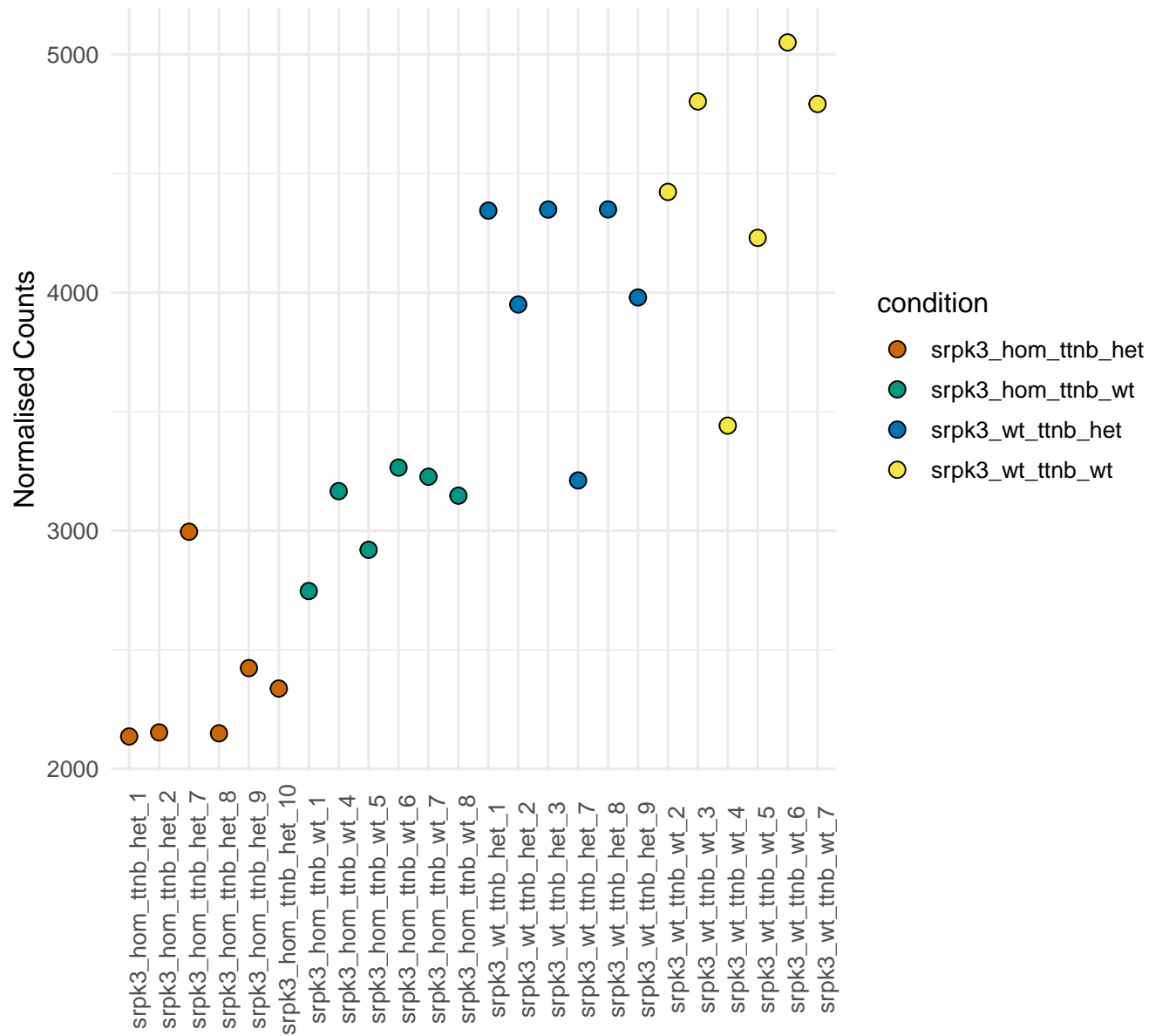
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000034503 / per2

2:48309600-48375342

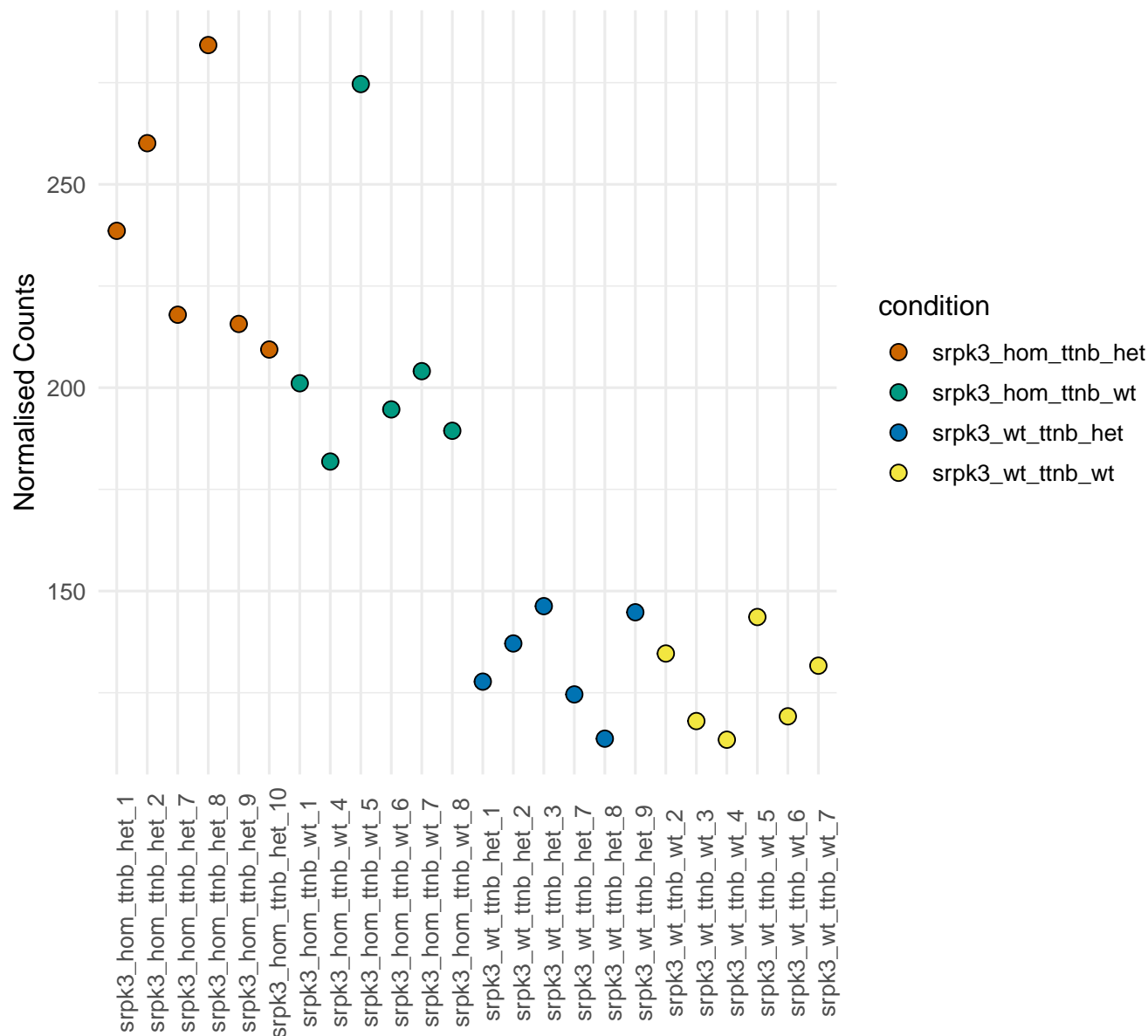
p = 1e-07



ENSDARG00000013685 / vsig8b

8:6576940-6609288

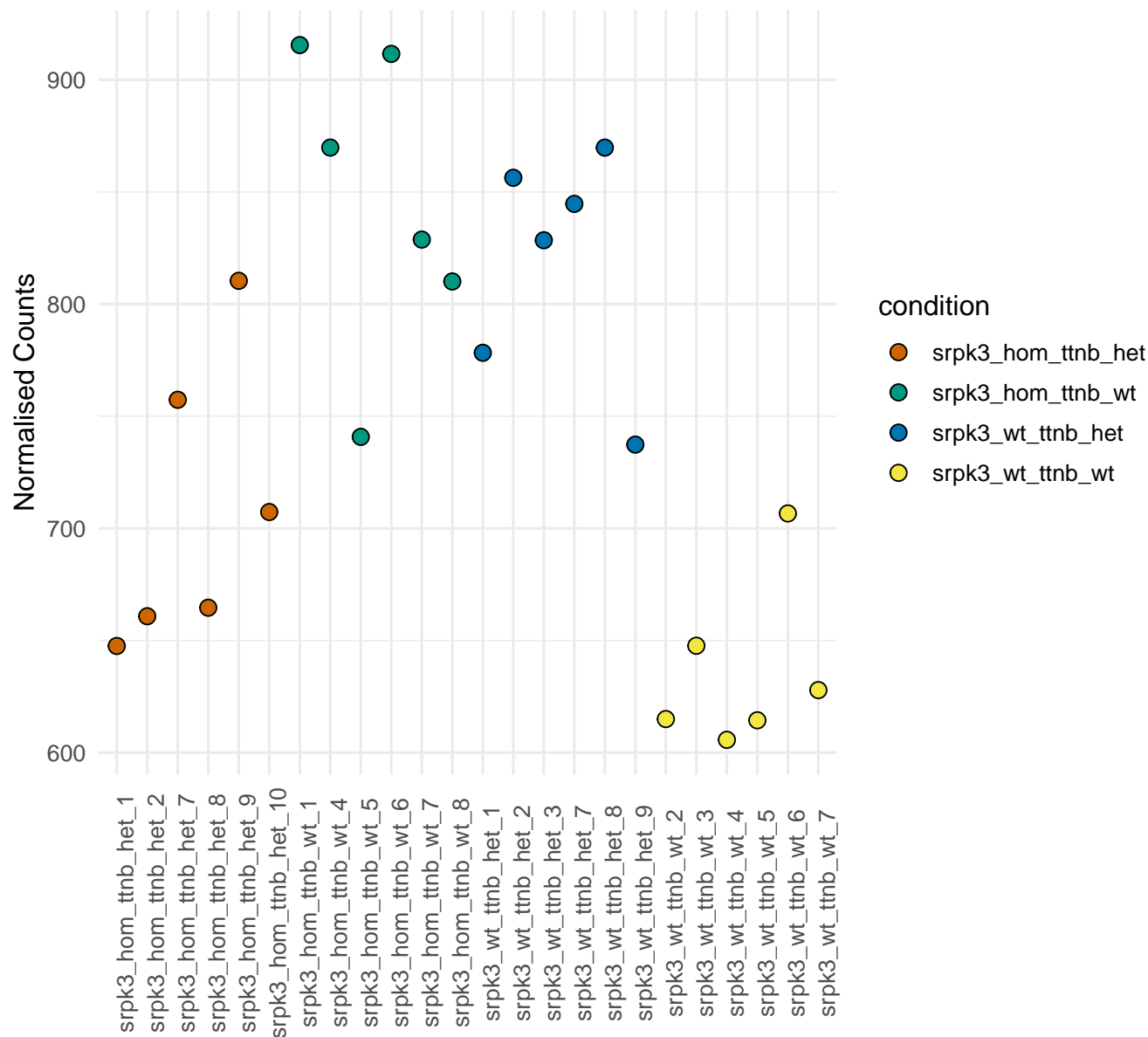
p = 1.13e-07



ENSDARG00000033140 / desi1a

3:24973025-24980067

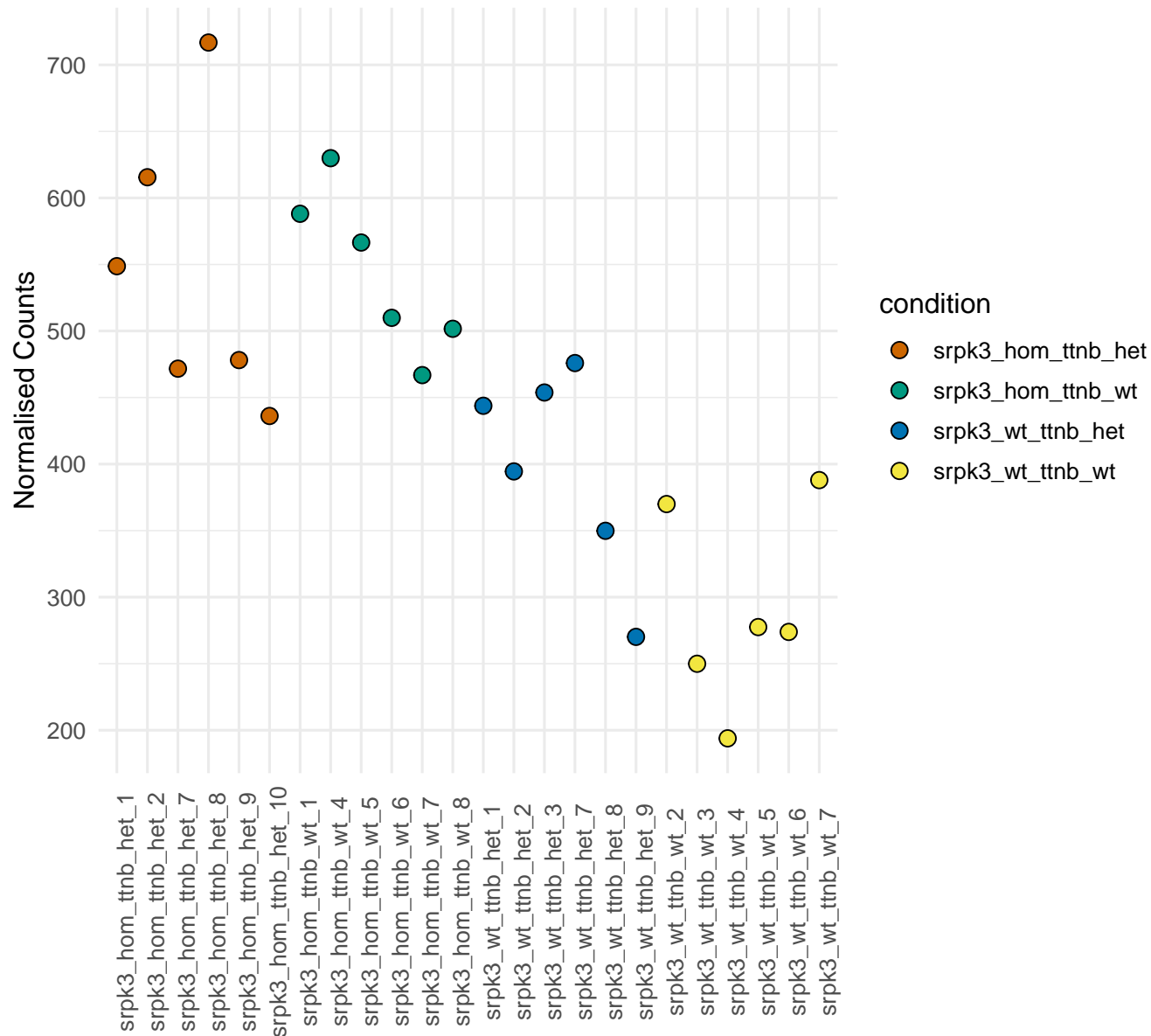
p = 1.83e-07



ENSDARG00000012311 / myoz2a

7:69829442-69857692

p = 1.87e-07



ENSDARG00000036820 / mgll

8:26292560-26326501

p = 2.02e-07

Normalised Counts

condition

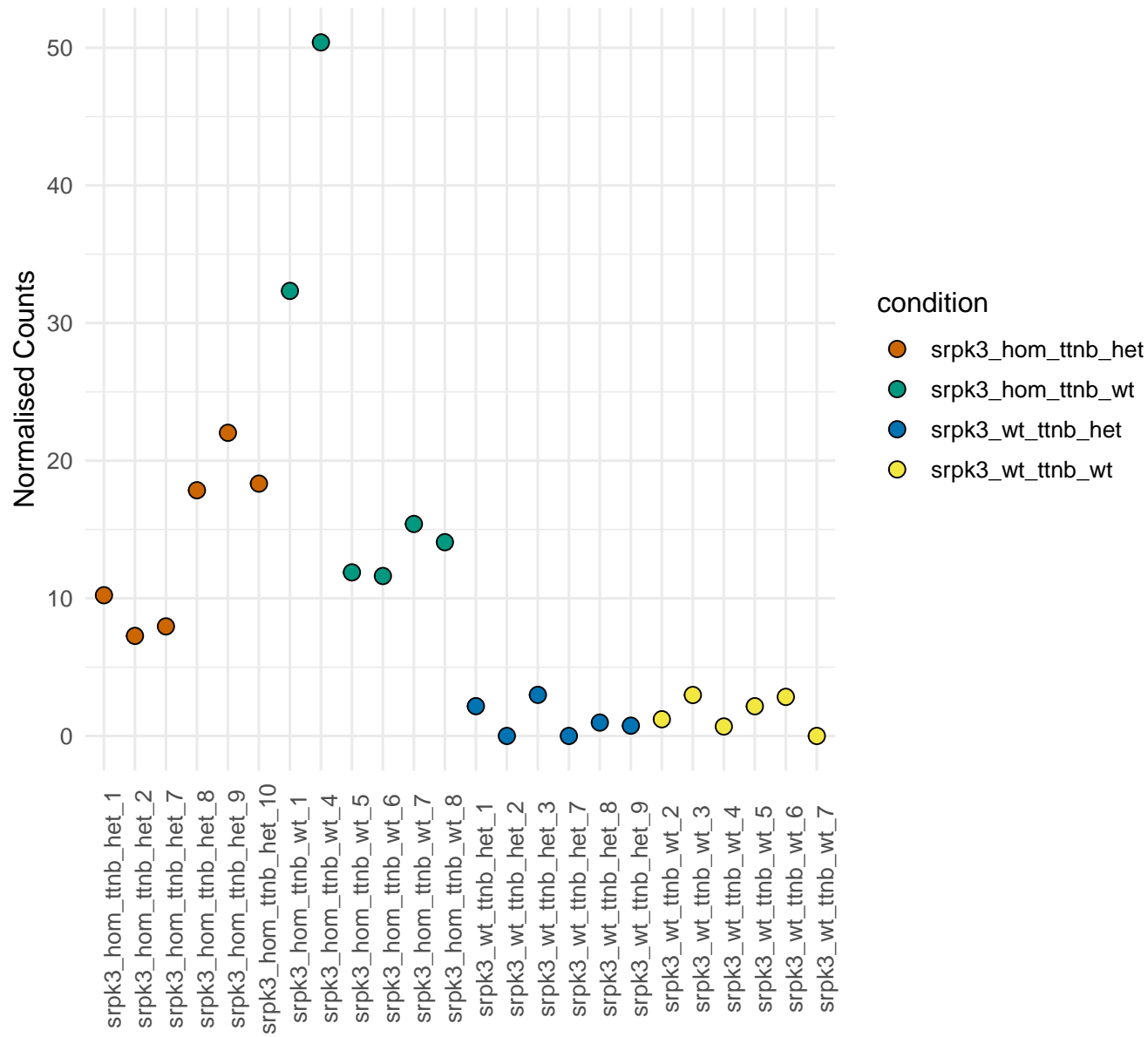
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000091085 / lepa

18:10689772-10690365

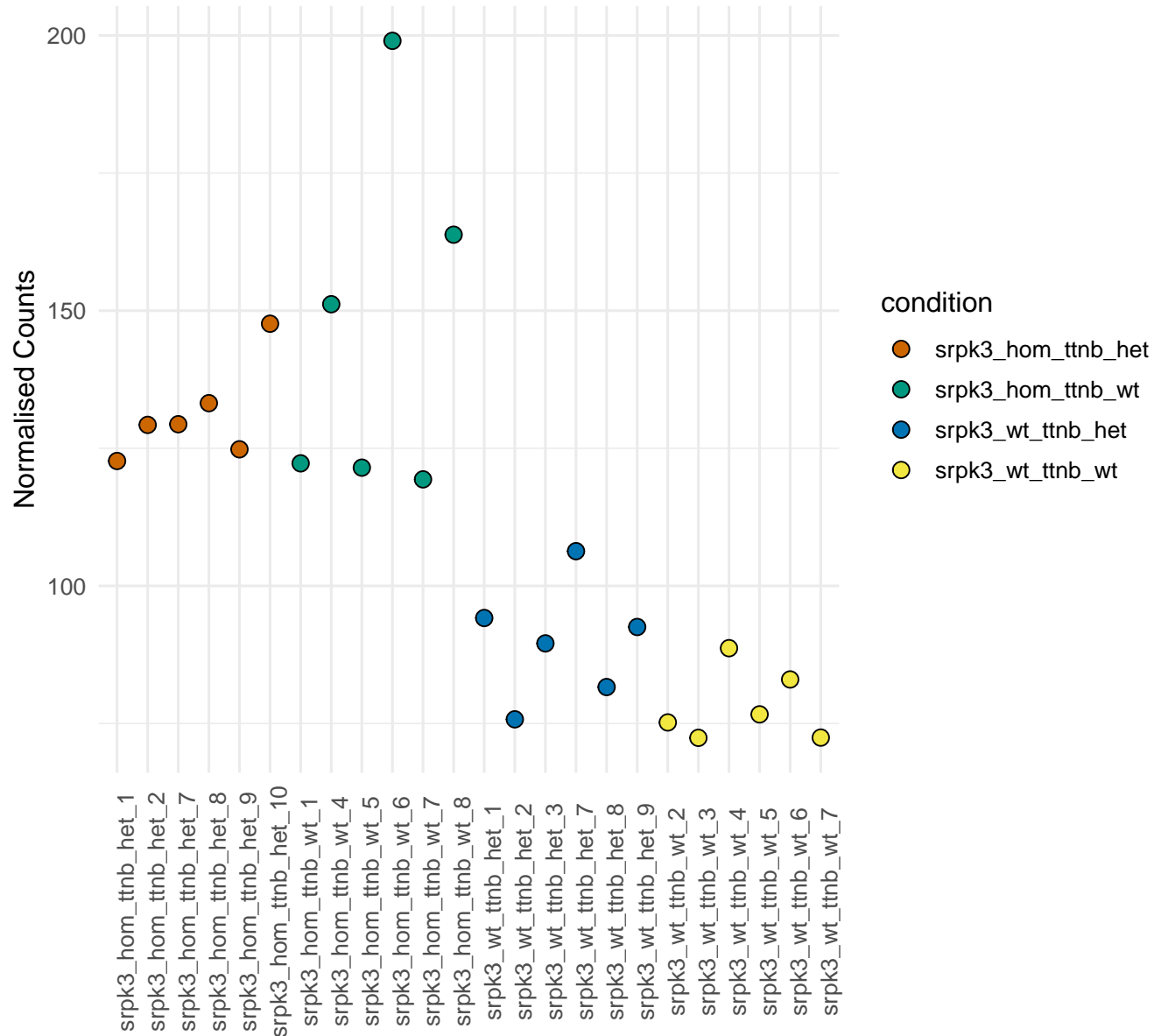
p = 2.1e-07



ENSDARG00000062374 / leng9

16:13810018–13818071

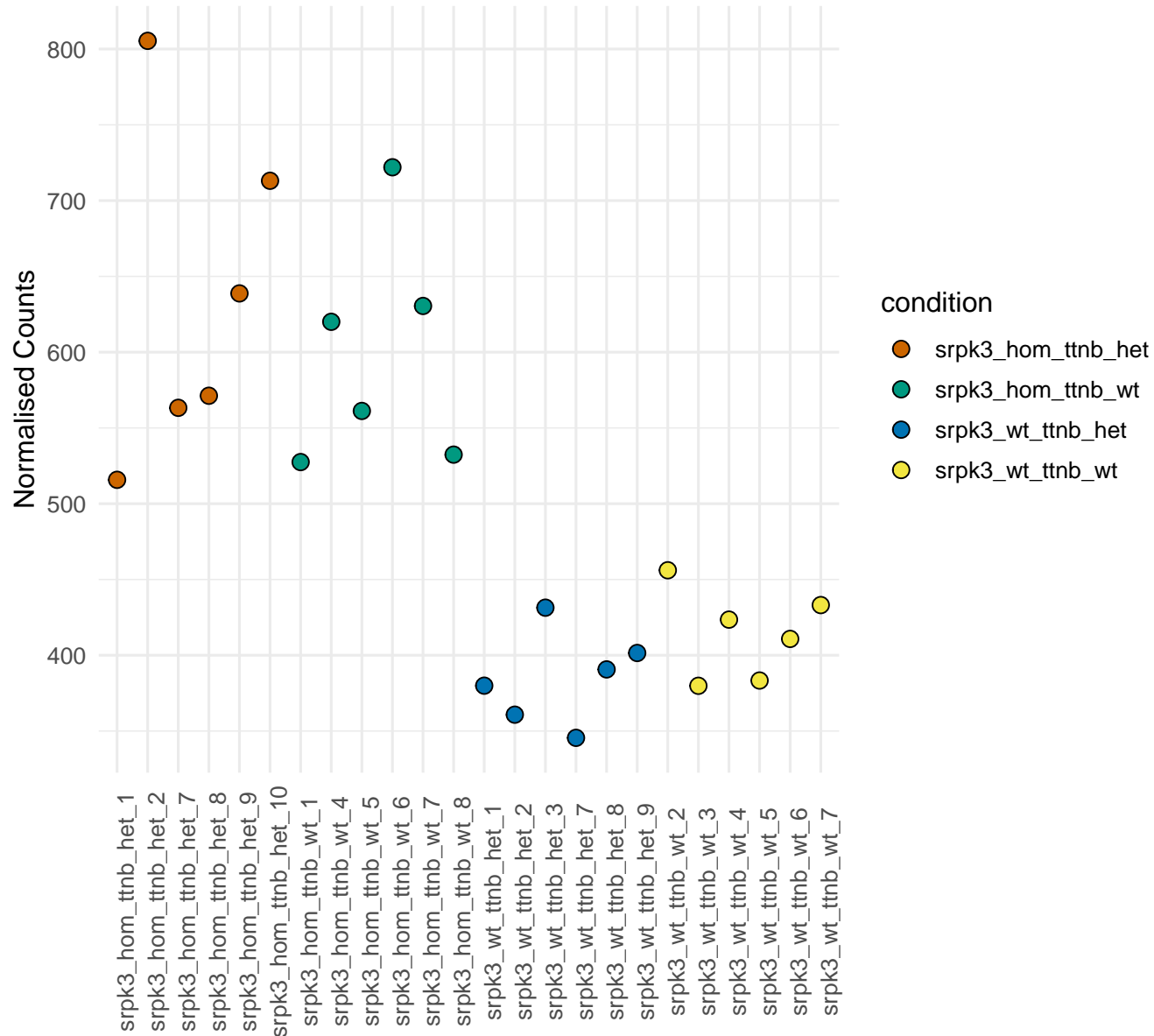
p = 2.7e-07



ENSDARG00000078696 / synpo2lb

12:26408351-26430507

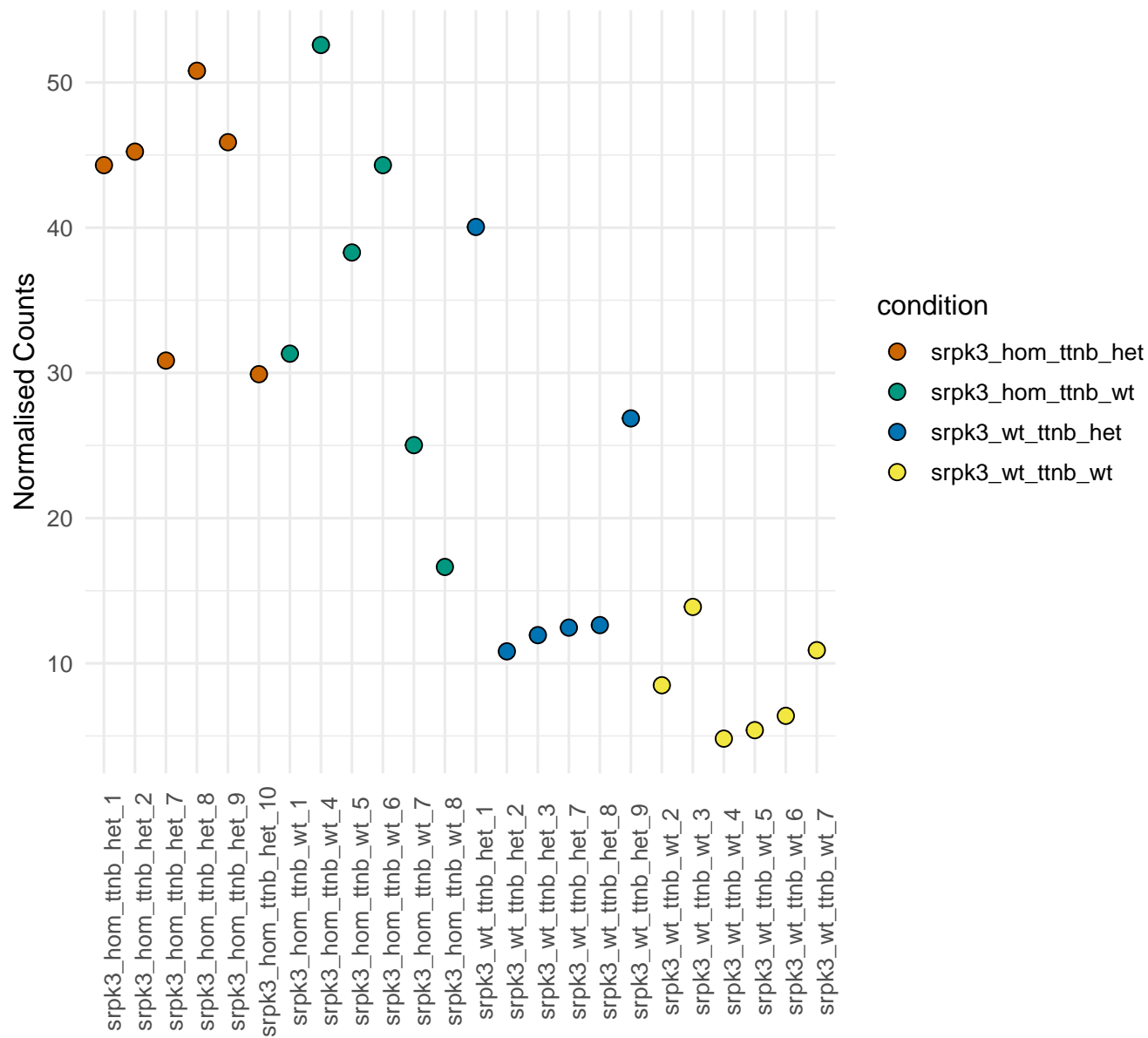
p = 3.21e-07



ENSDARG00000096933 / si:ch211-135n15.2

16:42772678-42781773

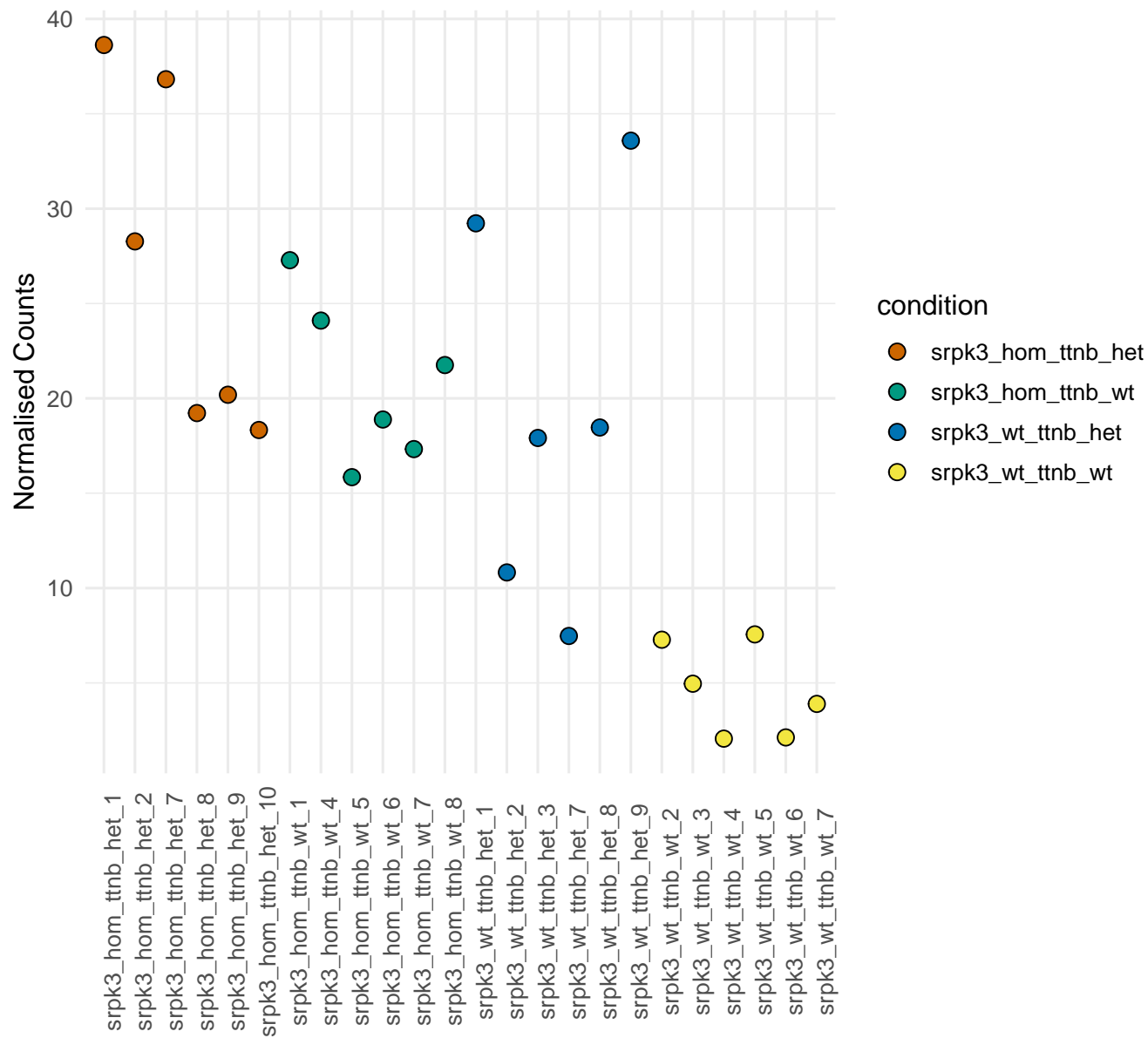
p = 3.86e-07



ENSDARG00000012435 / spic

4:17807837-17812131

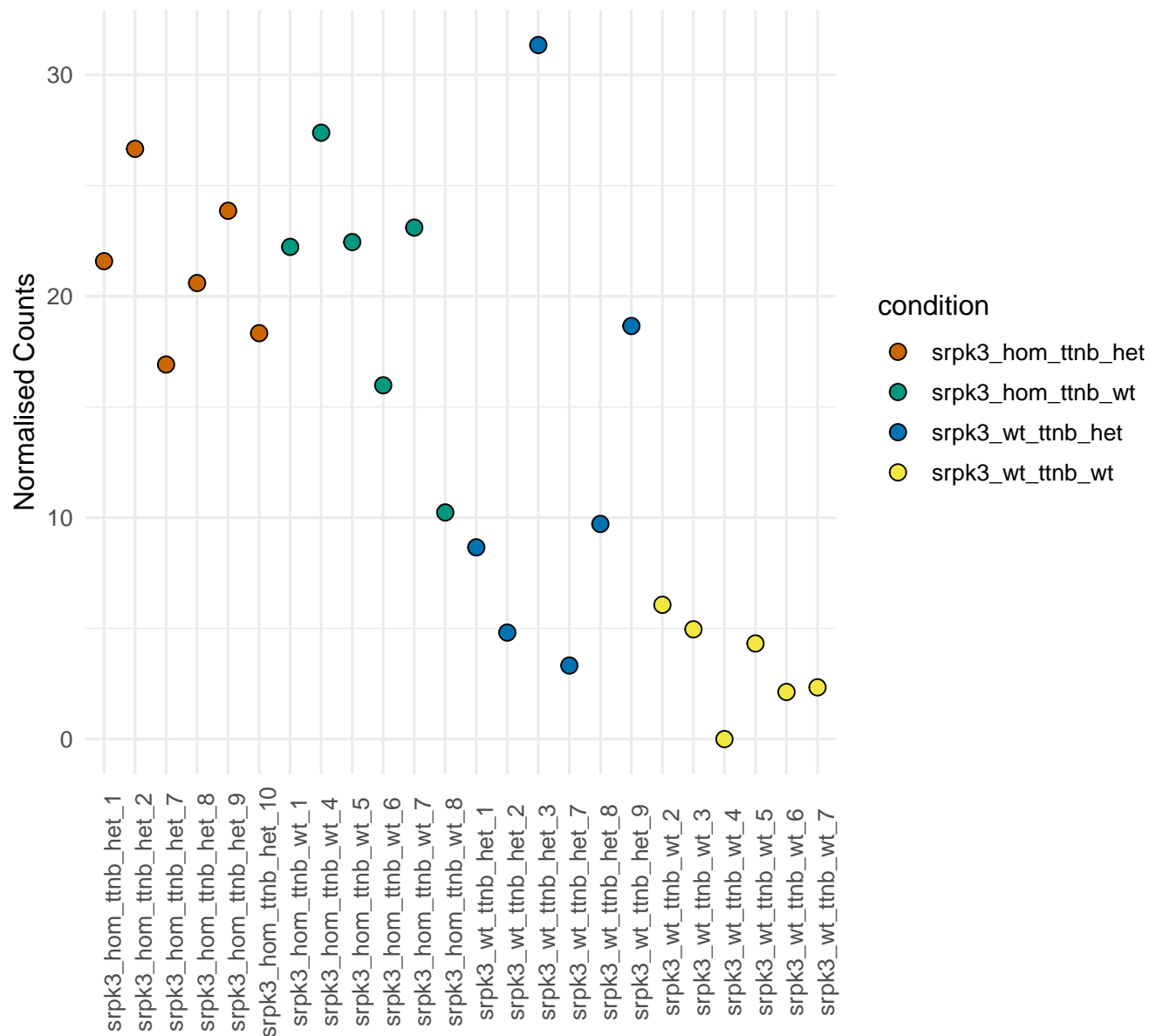
p = 4.57e-07



ENSDARG00000076196 / si:ch211-226h7.6

12:46209859-46228023

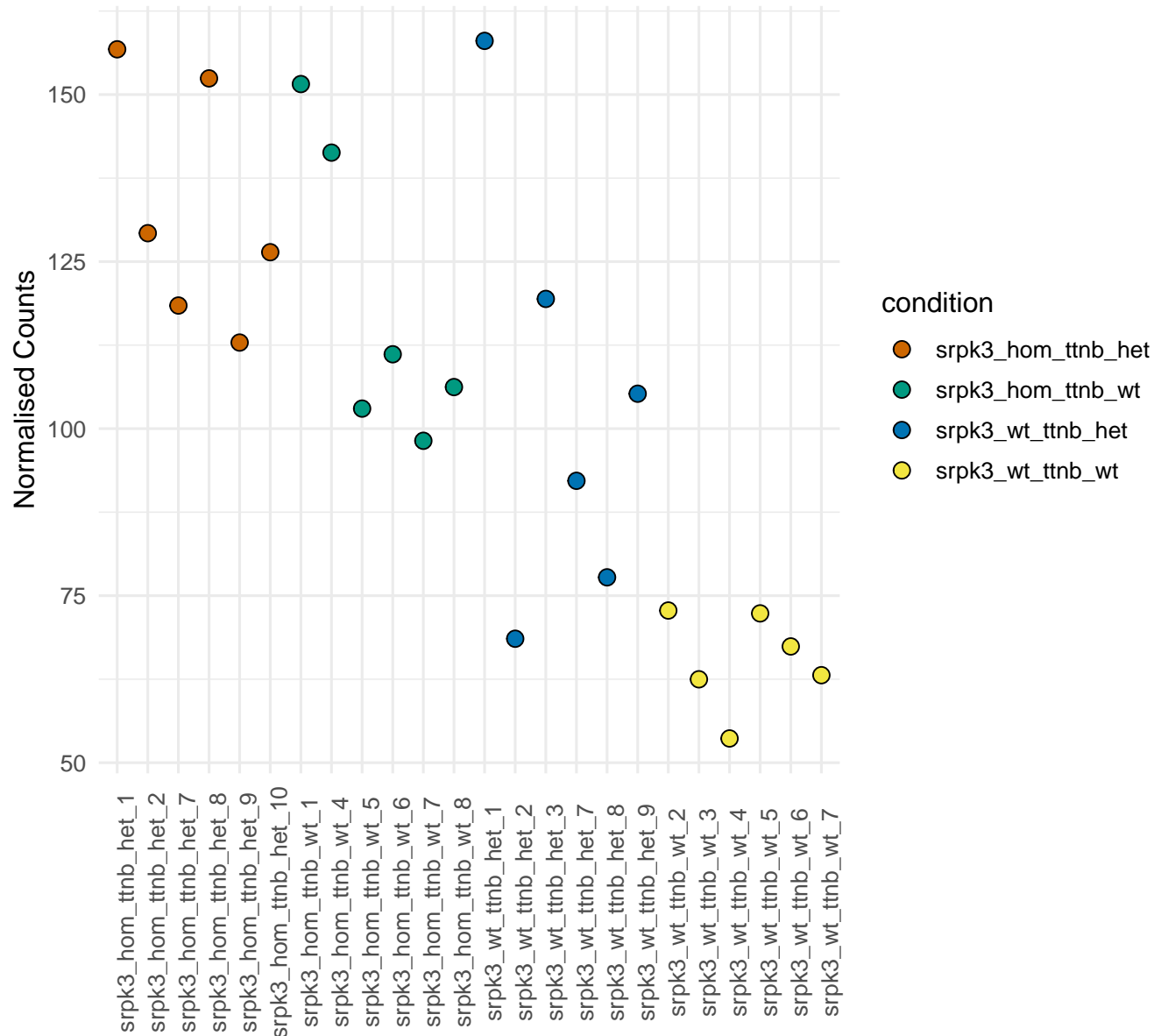
p = 4.77e-07



ENSDARG00000079456 / si:ch211-149a19.3

19:1879611-1929310

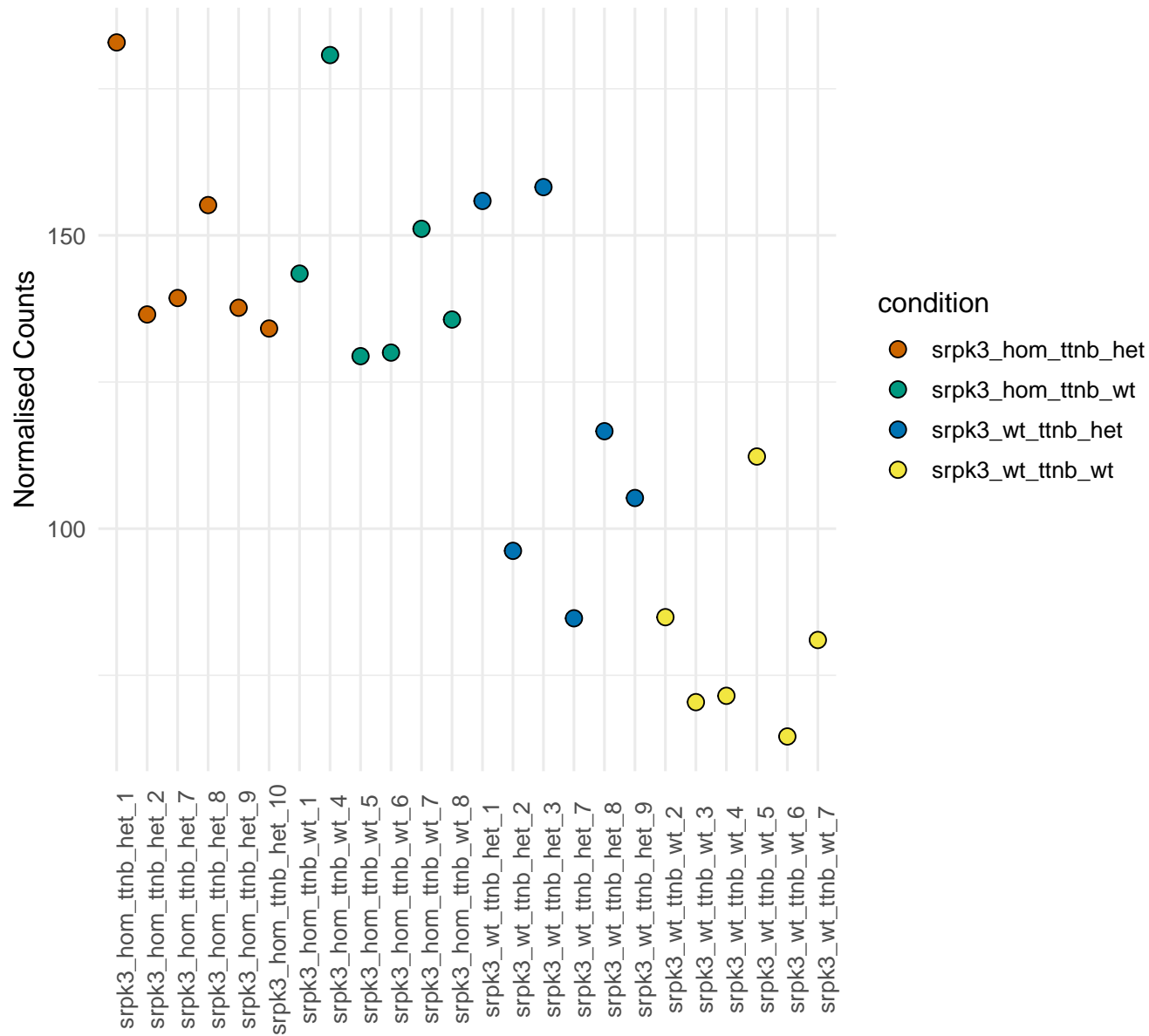
p = 5.32e-07



ENSDARG00000103485 / card14

6:18298444-18350267

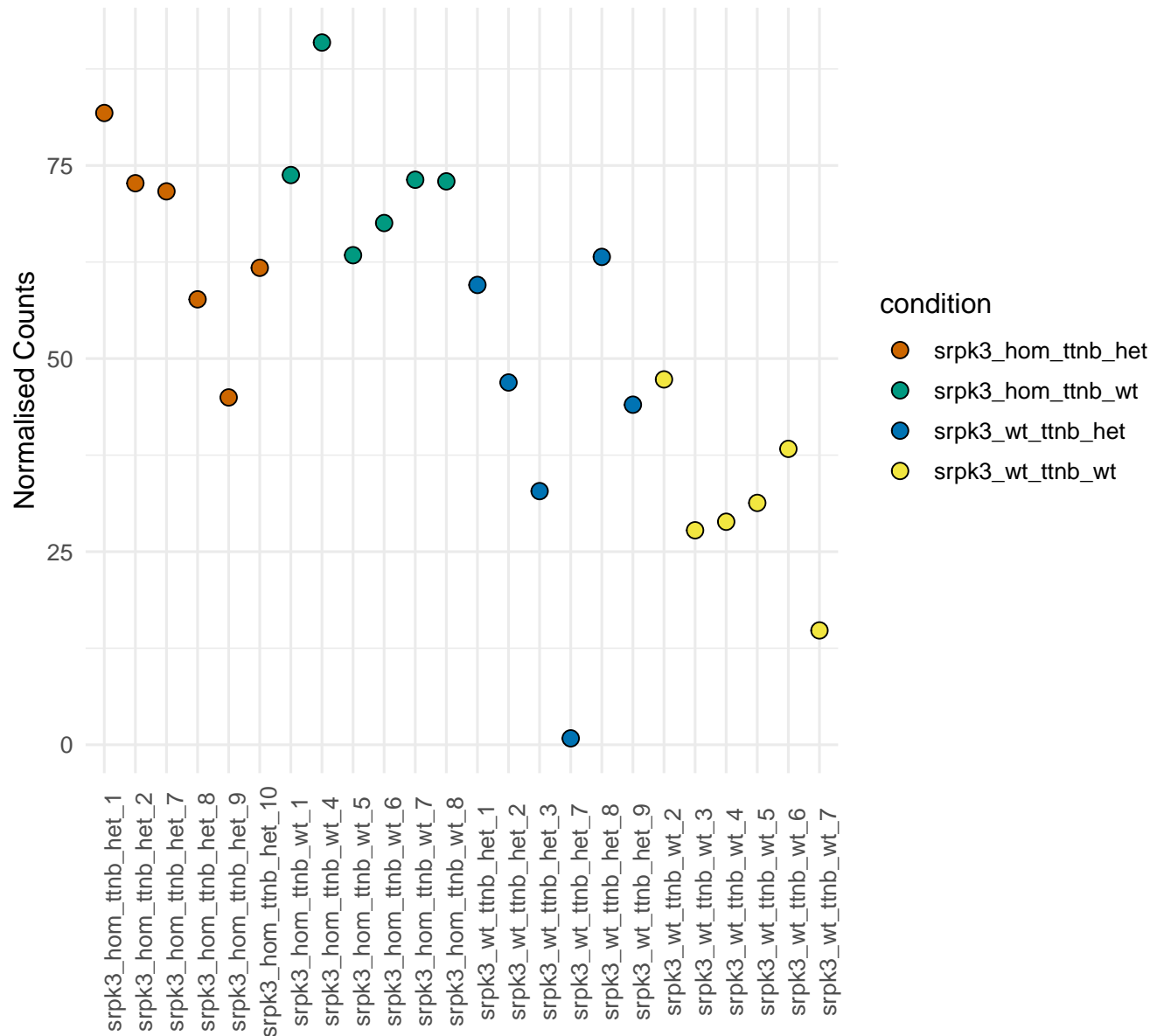
p = 5.4e-07



ENSDARG00000117735 / CR926130.1

7:980292-989868

p = 5.81e-07



ENSDARG00000062929 / FAM83G

1:8127675–8141135

p = 6.18e-07

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000099974 / ldb3b

12:26023948-26064562

p = 6.81e-07

Normalised Counts

6000

5000

4000

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

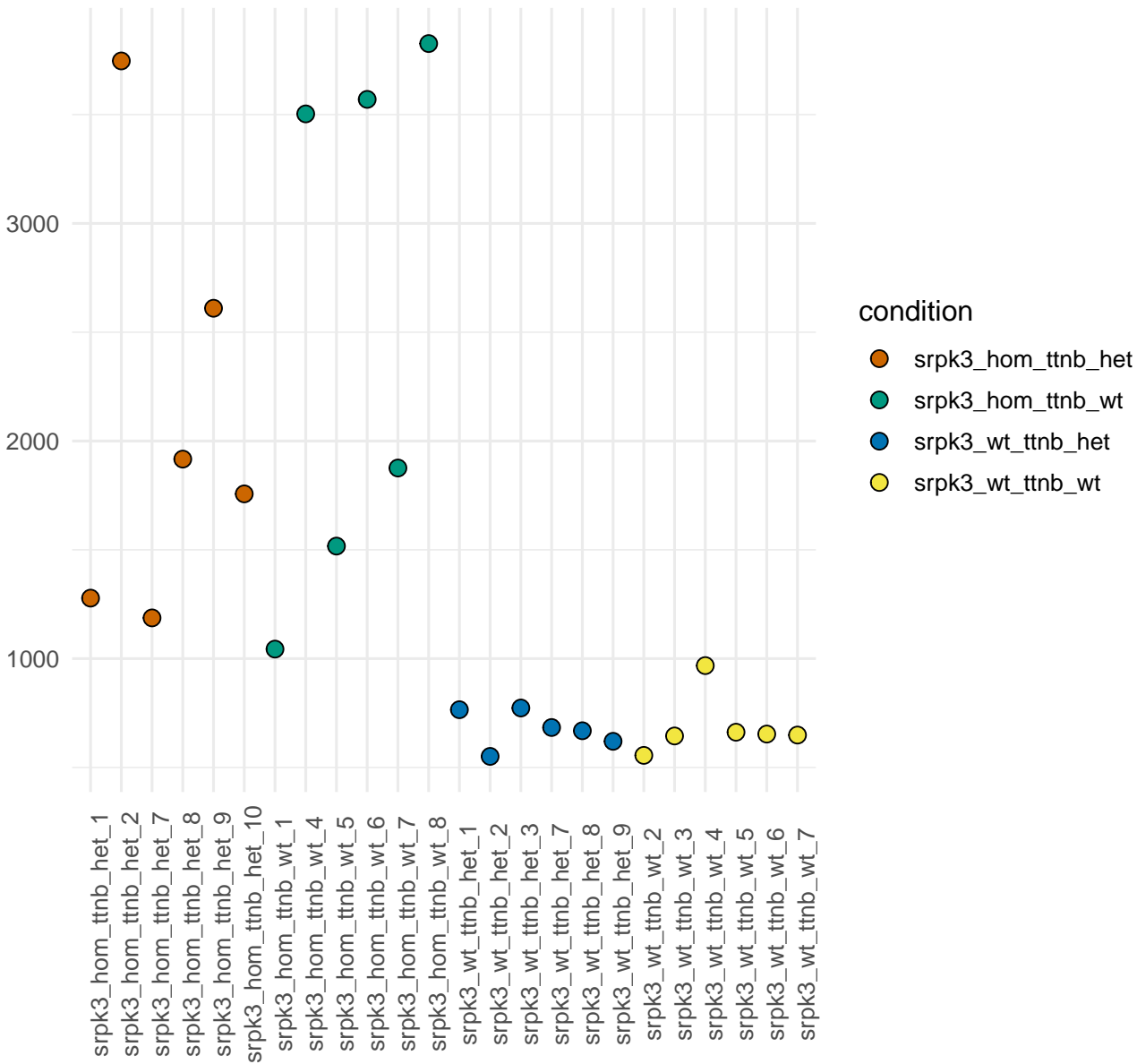
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000018566 / flnca

25:35019693–35041057

p = 9.44e-07

Normalised Counts

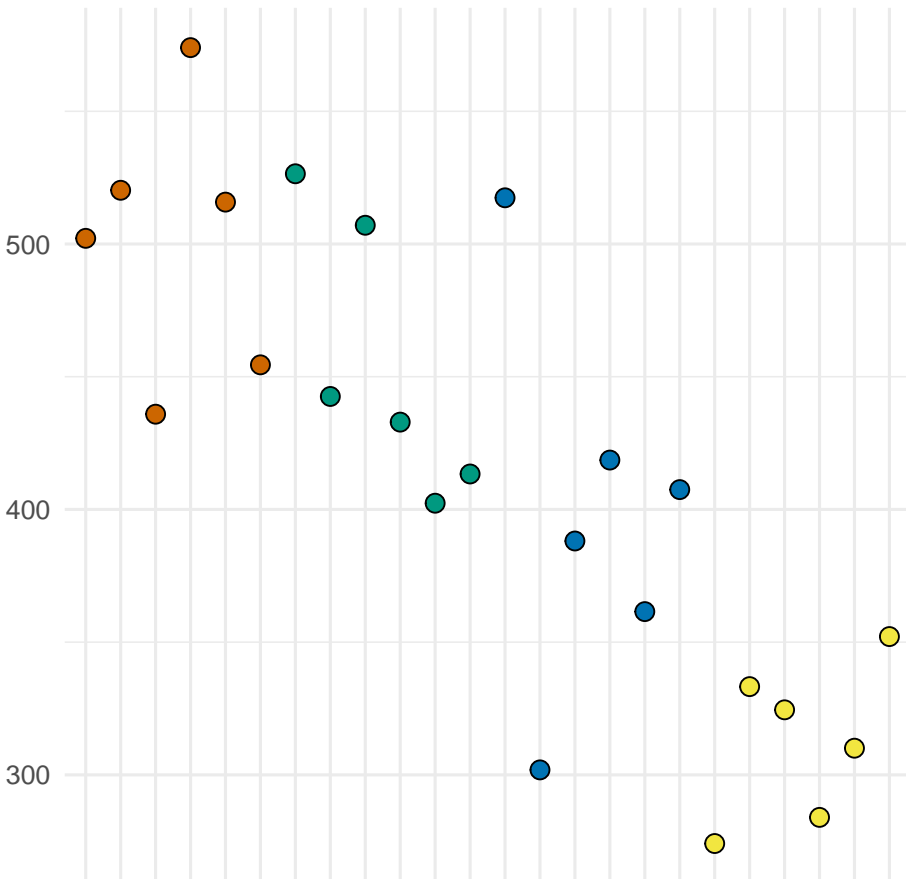


ENSDARG00000014386 / galnt6

23:26763338-26784771

p = 9.76e-07

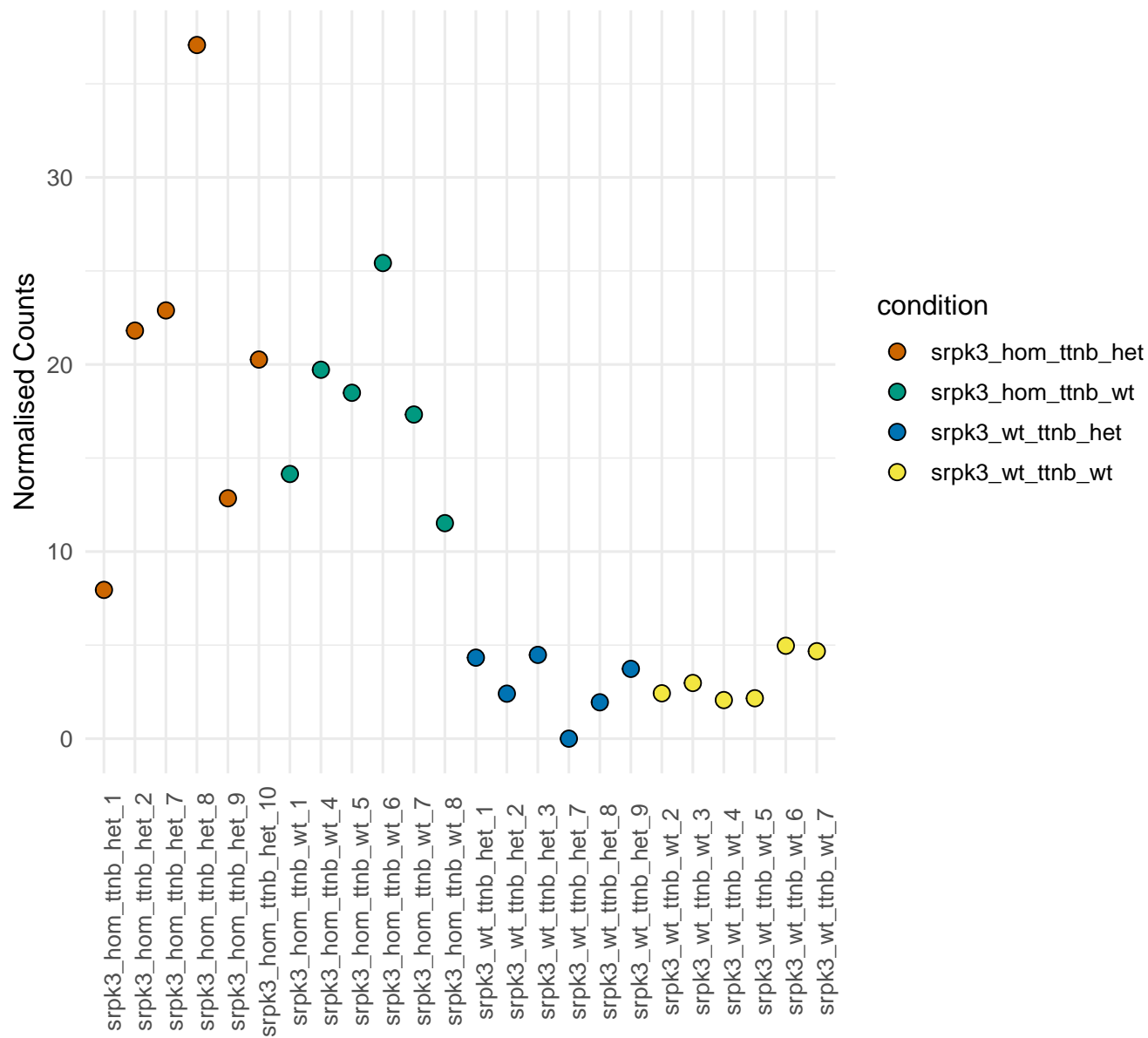
Normalised Counts



ENSDARG00000069627 / si:ch211-255g12.8

8:6880262-6897619

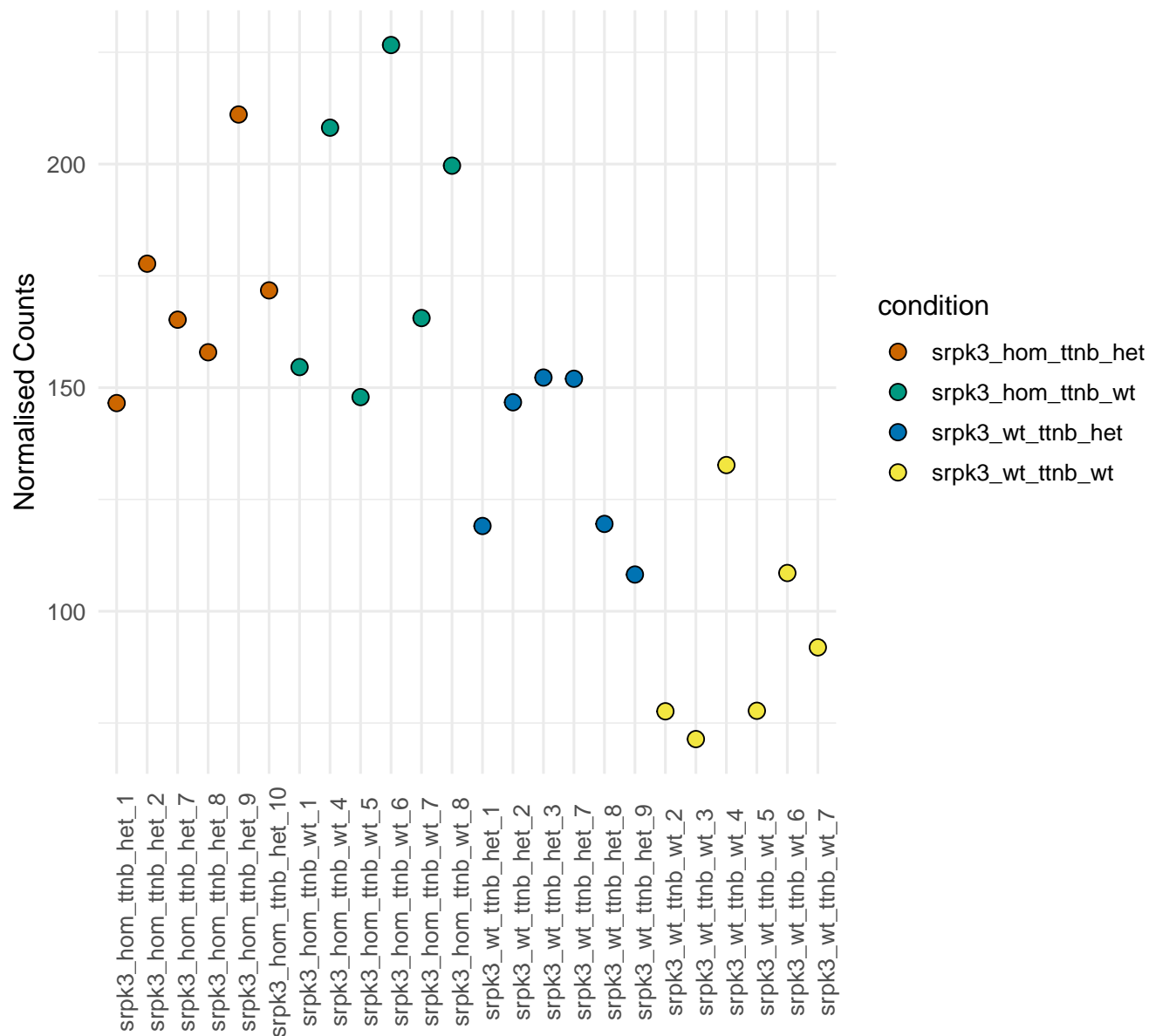
p = 1.05e-06



ENSDARG00000058158 / trim55b

24:24831727-24846603

p = 1.23e-06

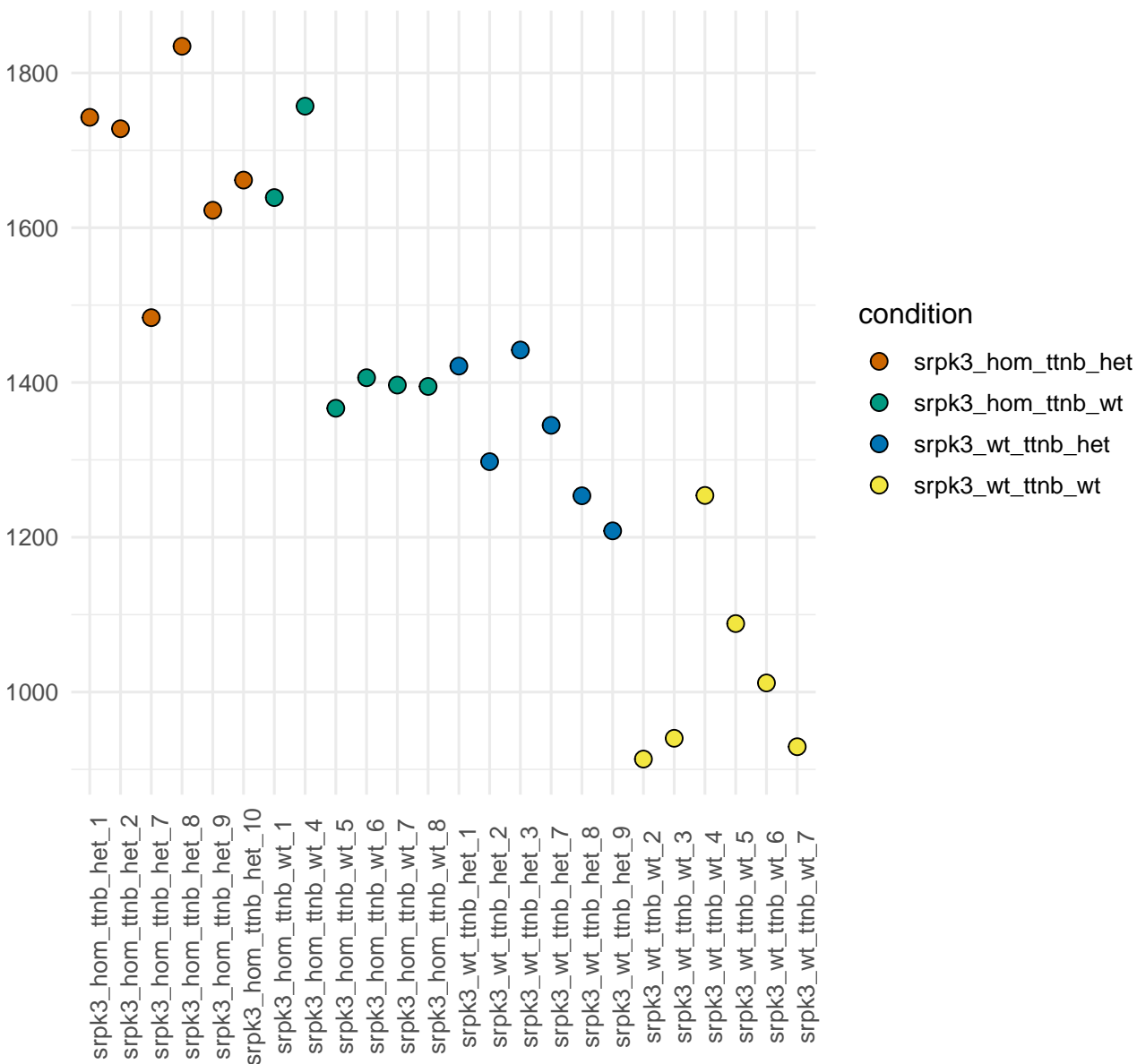


ENSDARG00000055504 / si:ch211-212k18.7

7:19482084-19491627

p = 1.23e-06

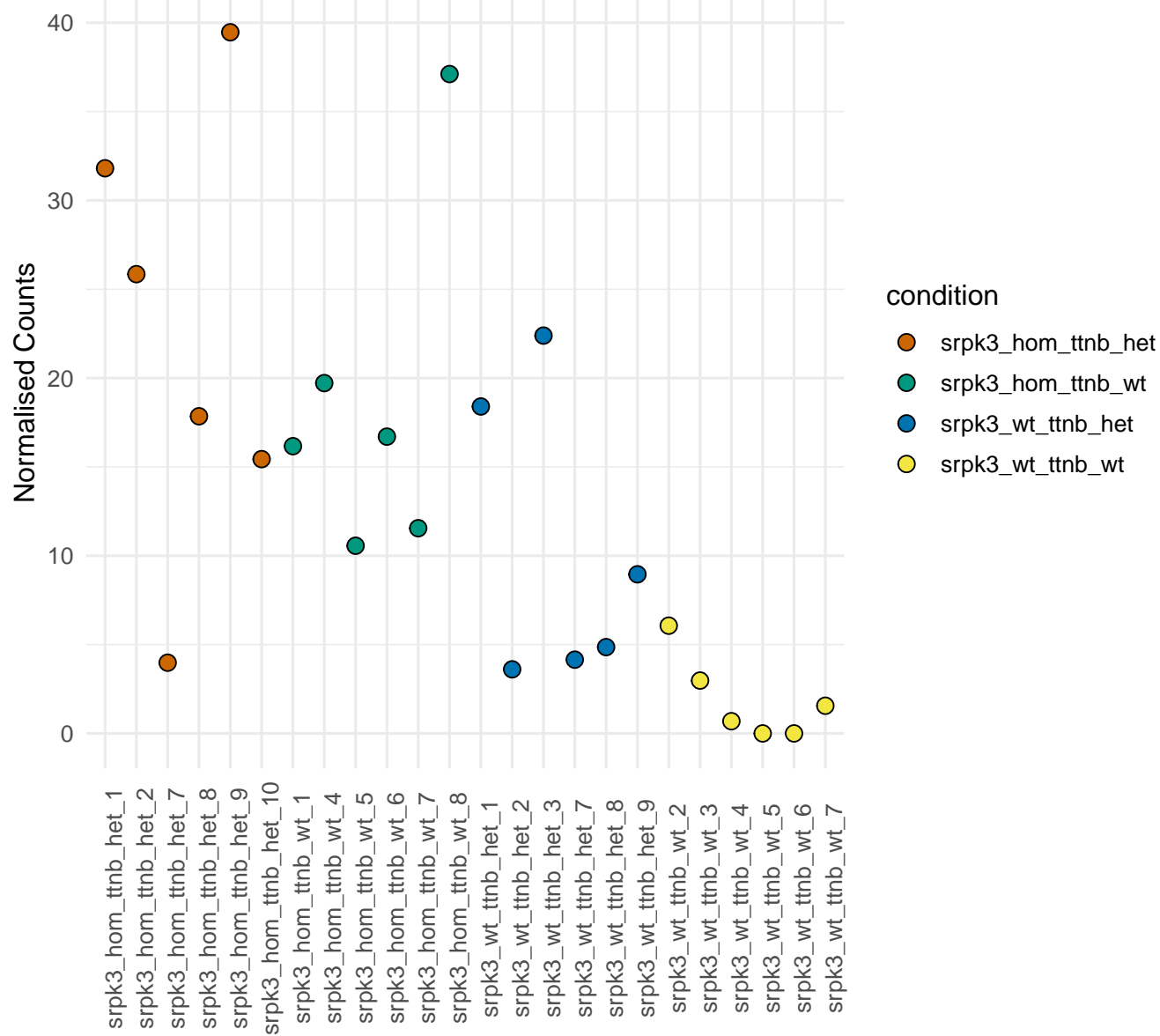
Normalised Counts



ENSDARG00000092778 / si:ch73-338o16.4

3:5083407-5113772

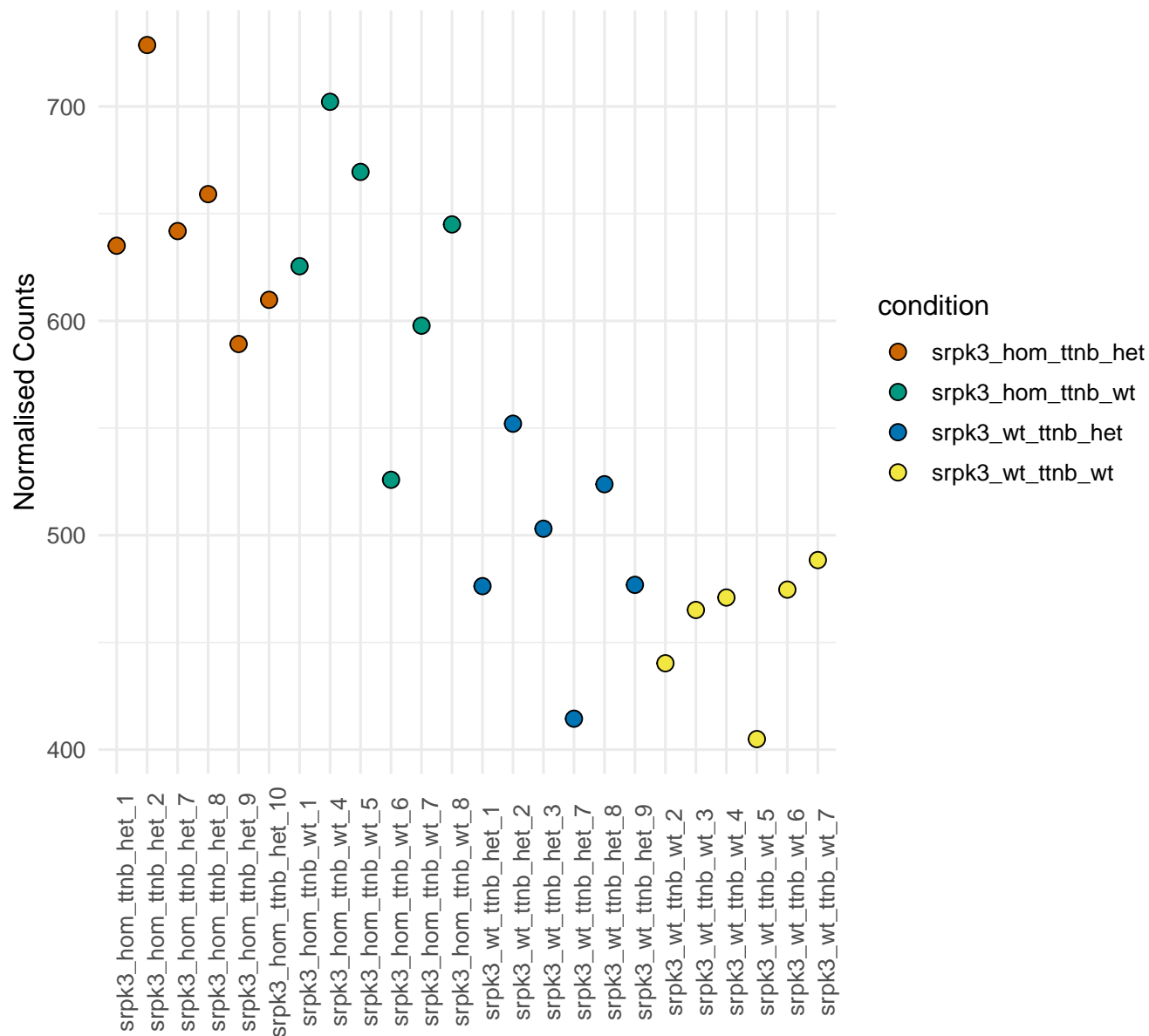
p = 1.97e-06



ENSDARG00000079198 / usp13

6:29410986–29469208

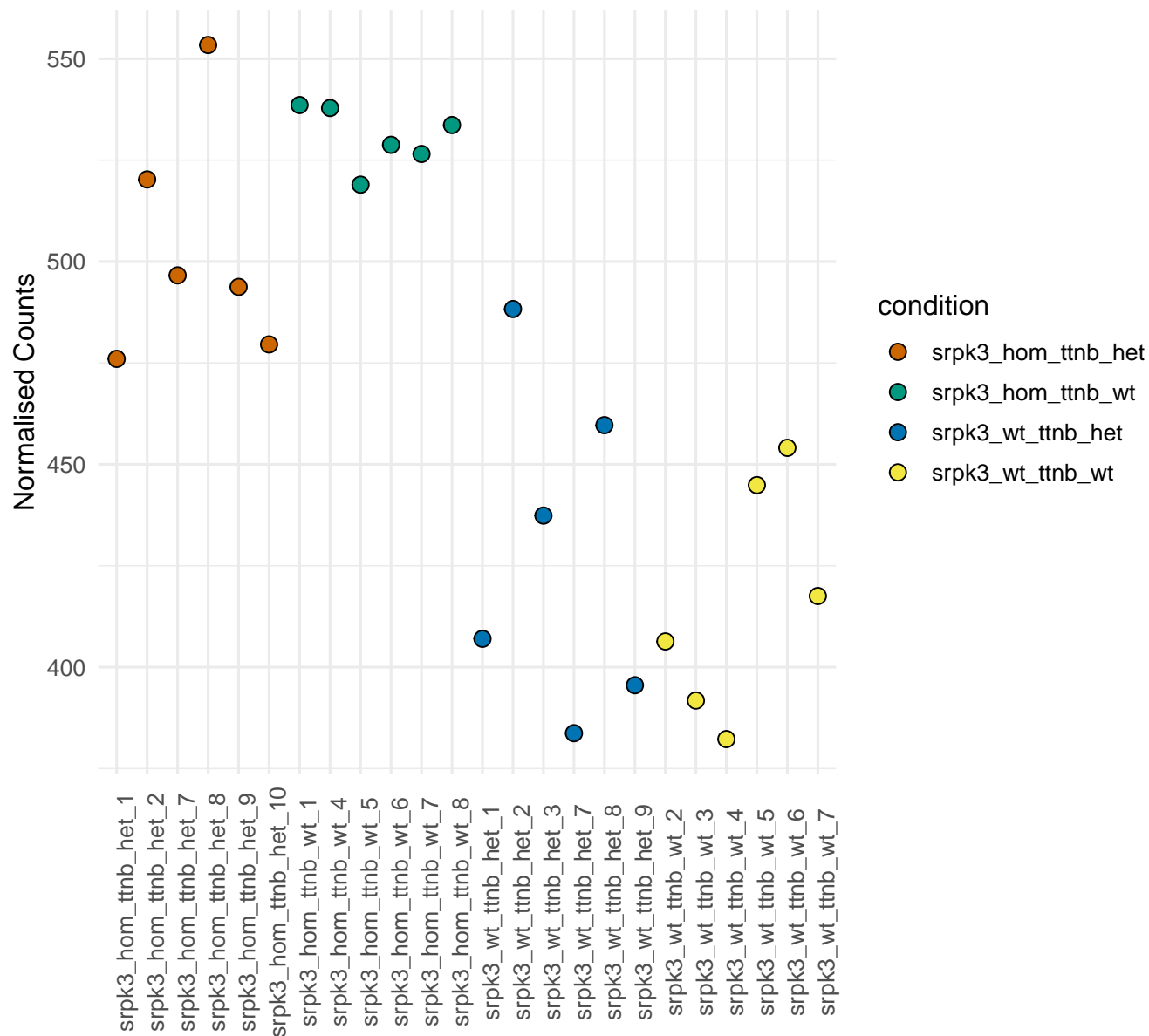
p = 2.34e-06



ENSDARG00000102474 / dusp16

4:107287-119689

p = 2.49e-06

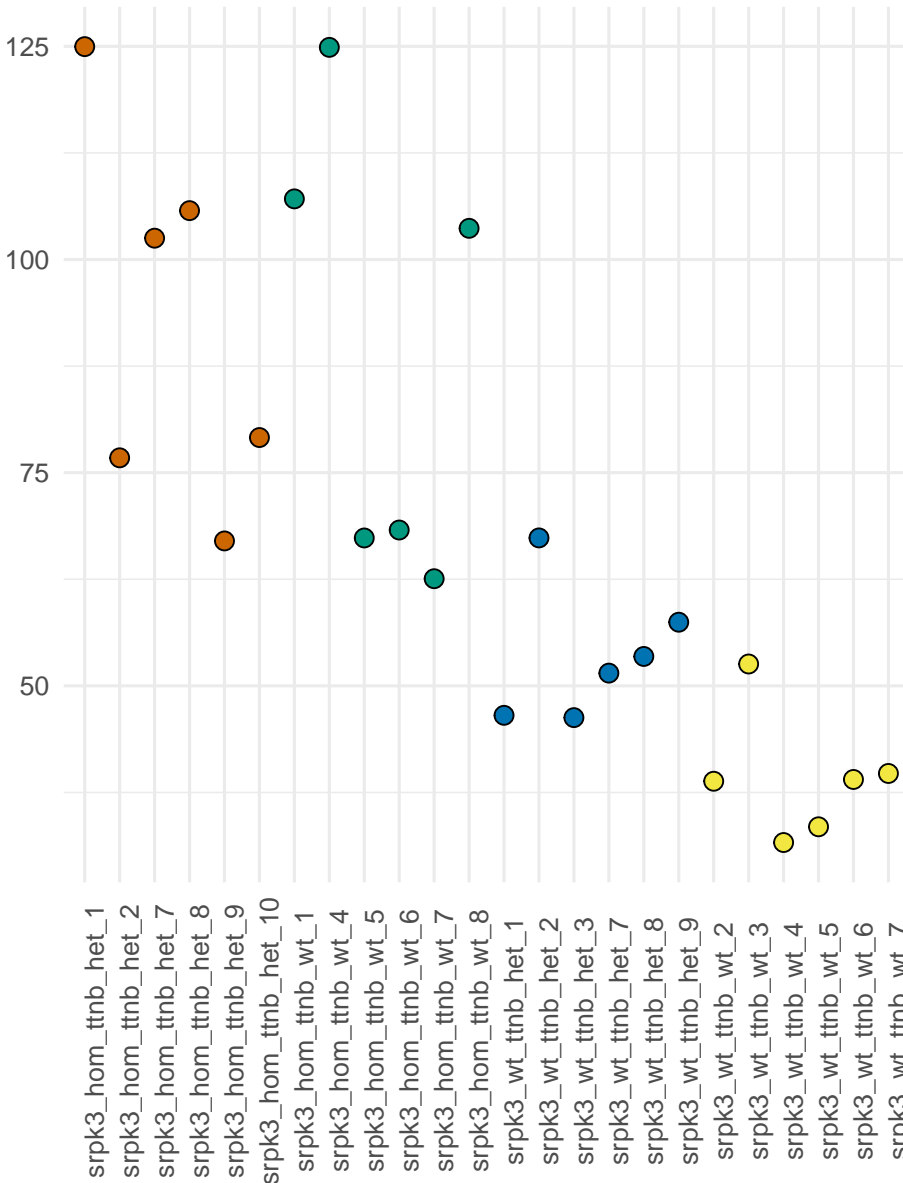


ENSDARG00000055252 / snap23.2

17:33433566–33441020

p = 2.62e-06

Normalised Counts



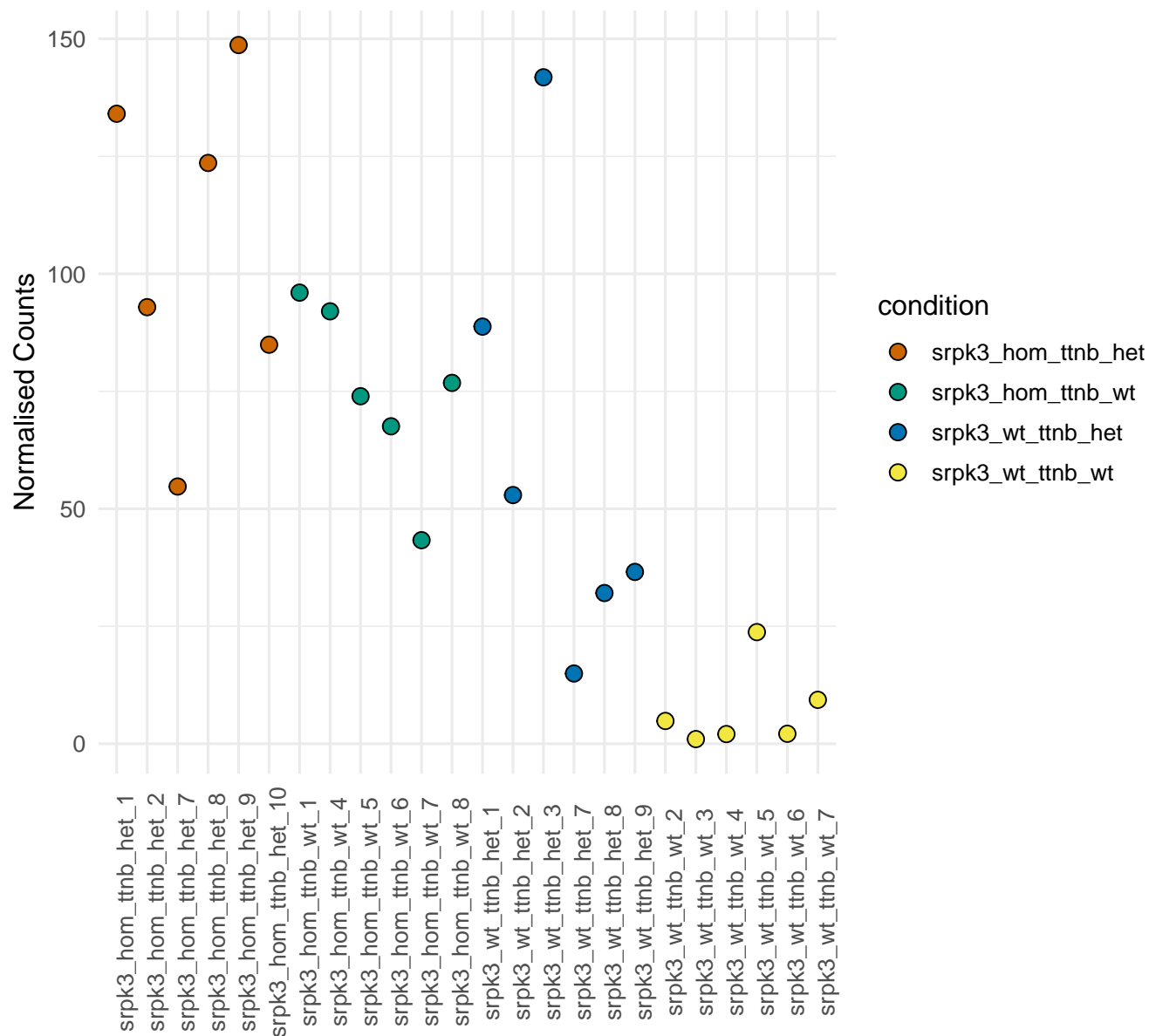
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000038321 / zgc:172053

9:33080438-33081978

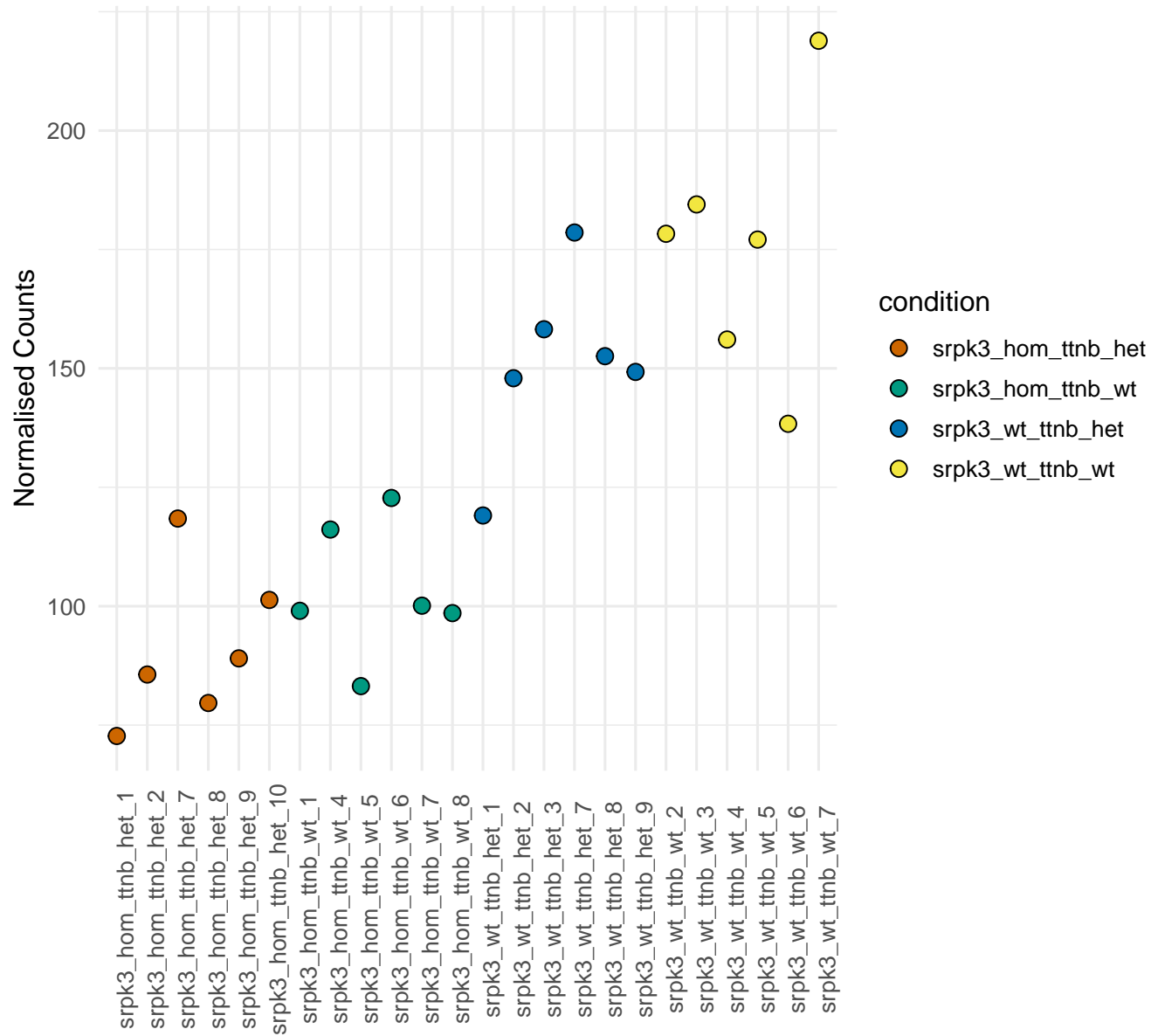
p = 2.71e-06



ENSDARG00000053554 / wdr76

7:30201611-30209790

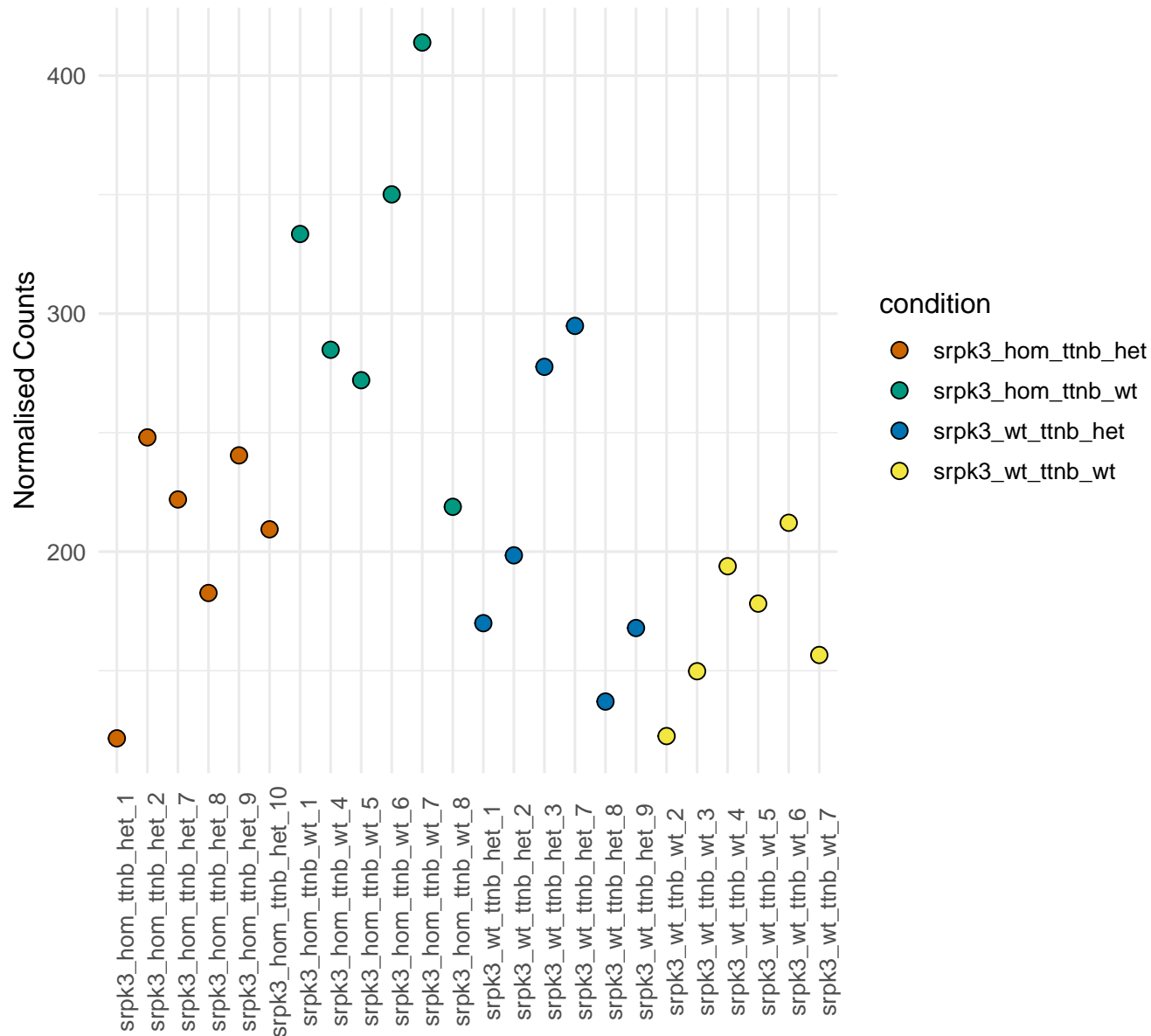
p = 2.82e-06



ENSDARG00000055642 / GPT

12:14079097-14130716

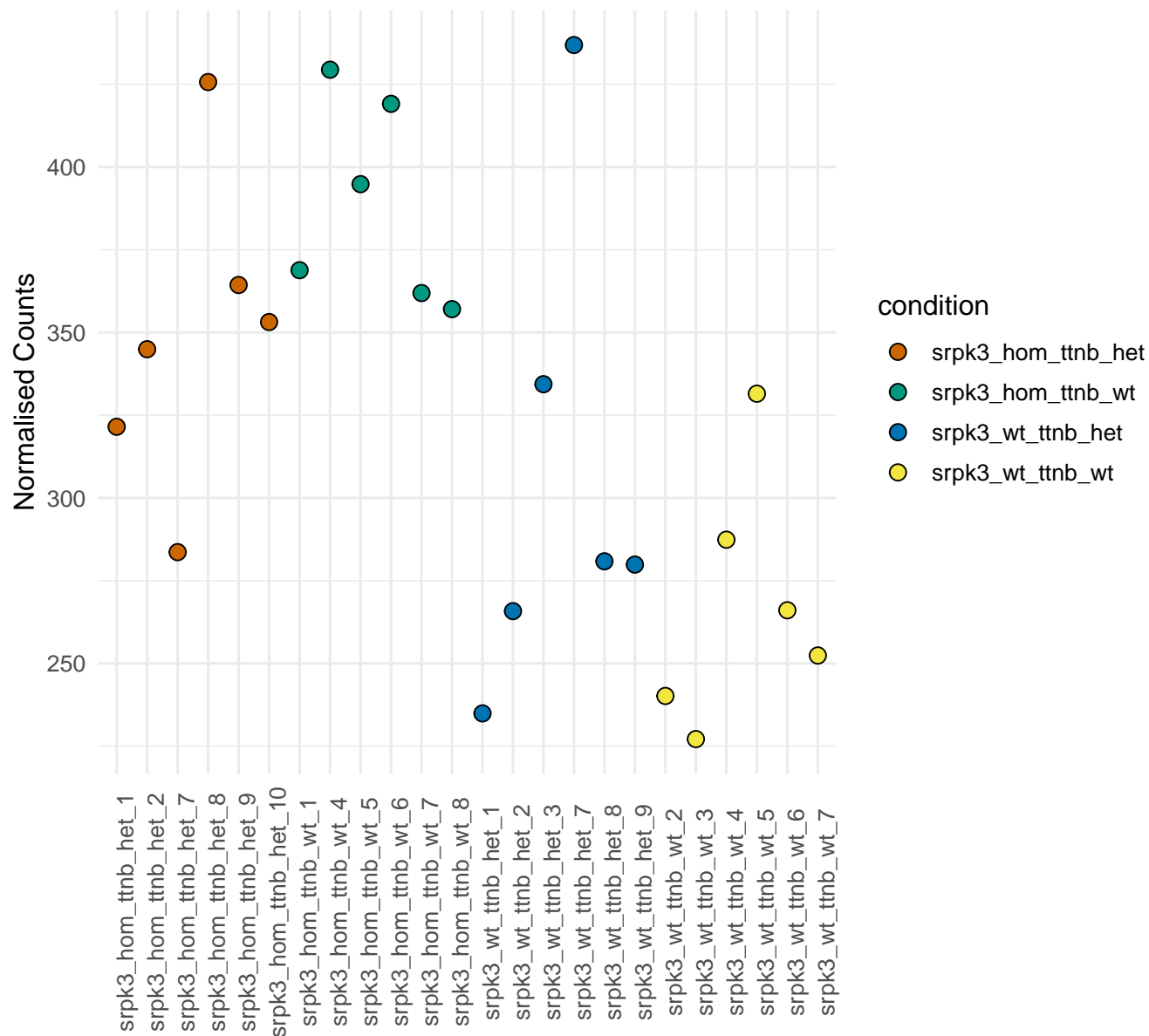
p = 3.4e-06



ENSDARG00000103956 / si:dkey-17o15.2

5:37277242-37287074

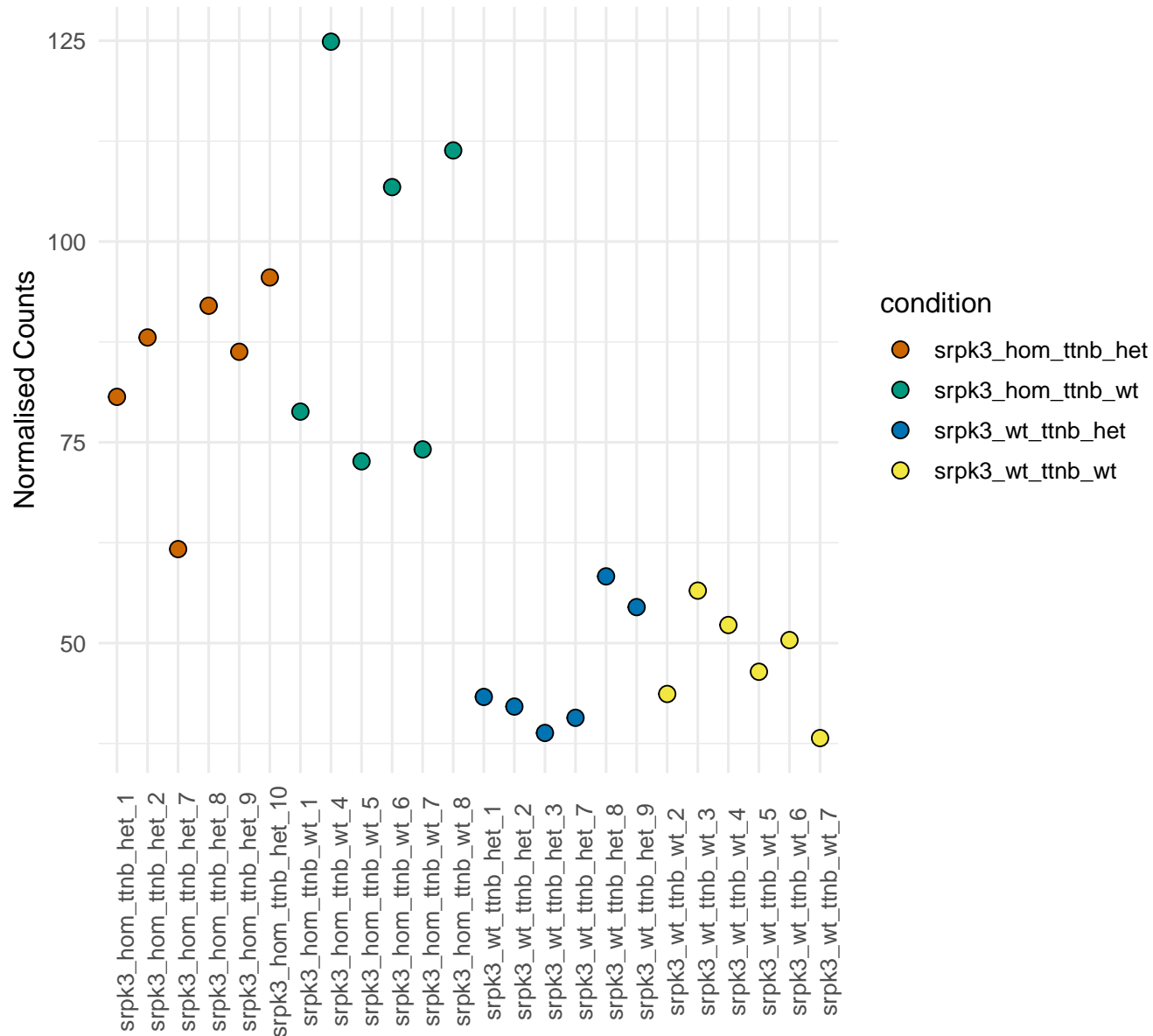
p = 3.55e-06



ENSDARG00000063223 / arl14

2:6261413-6262441

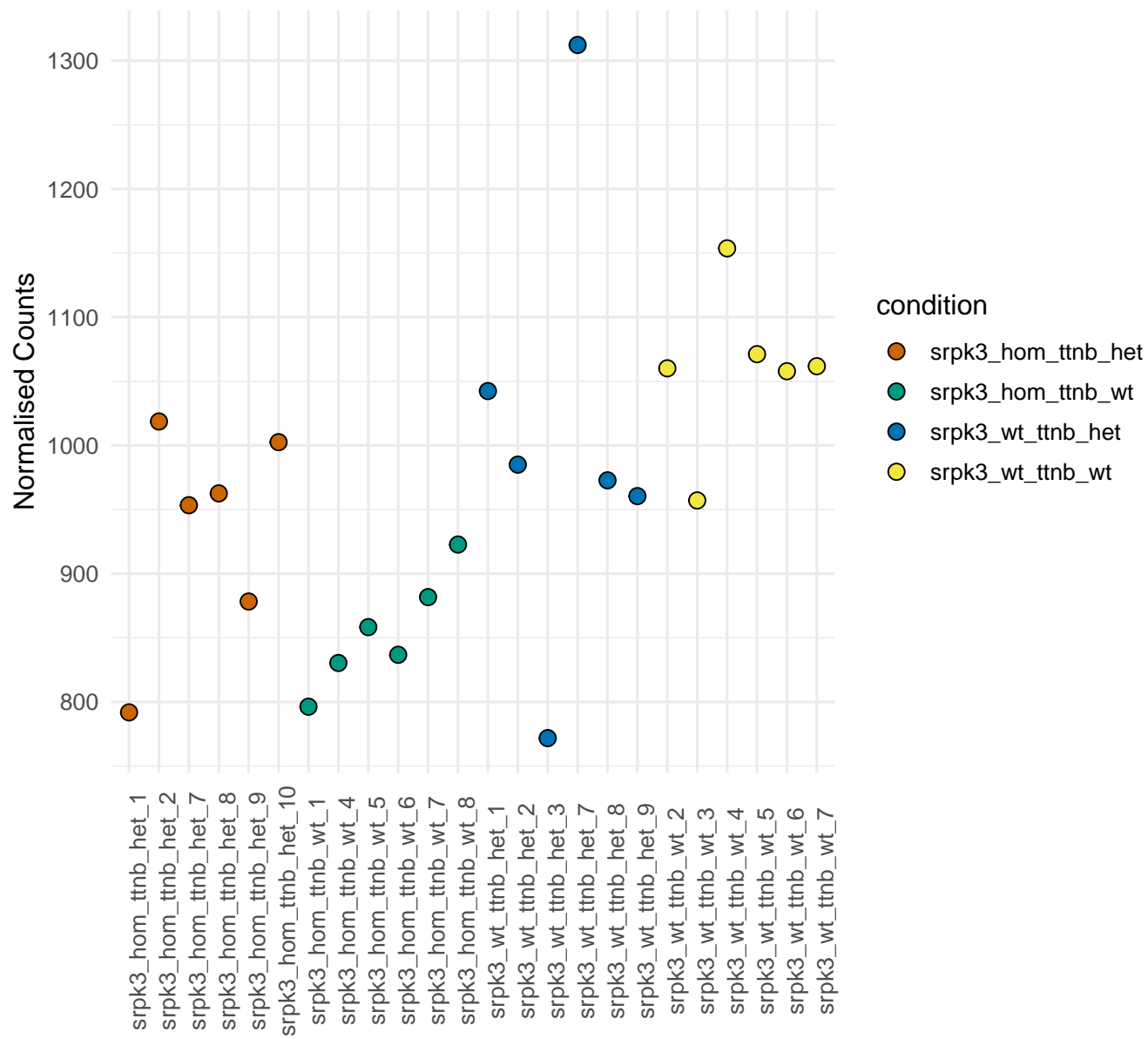
p = 3.56e-06



ENSDARG00000090185 / si:dkeyp-73b11.8

25:26754578-26758253

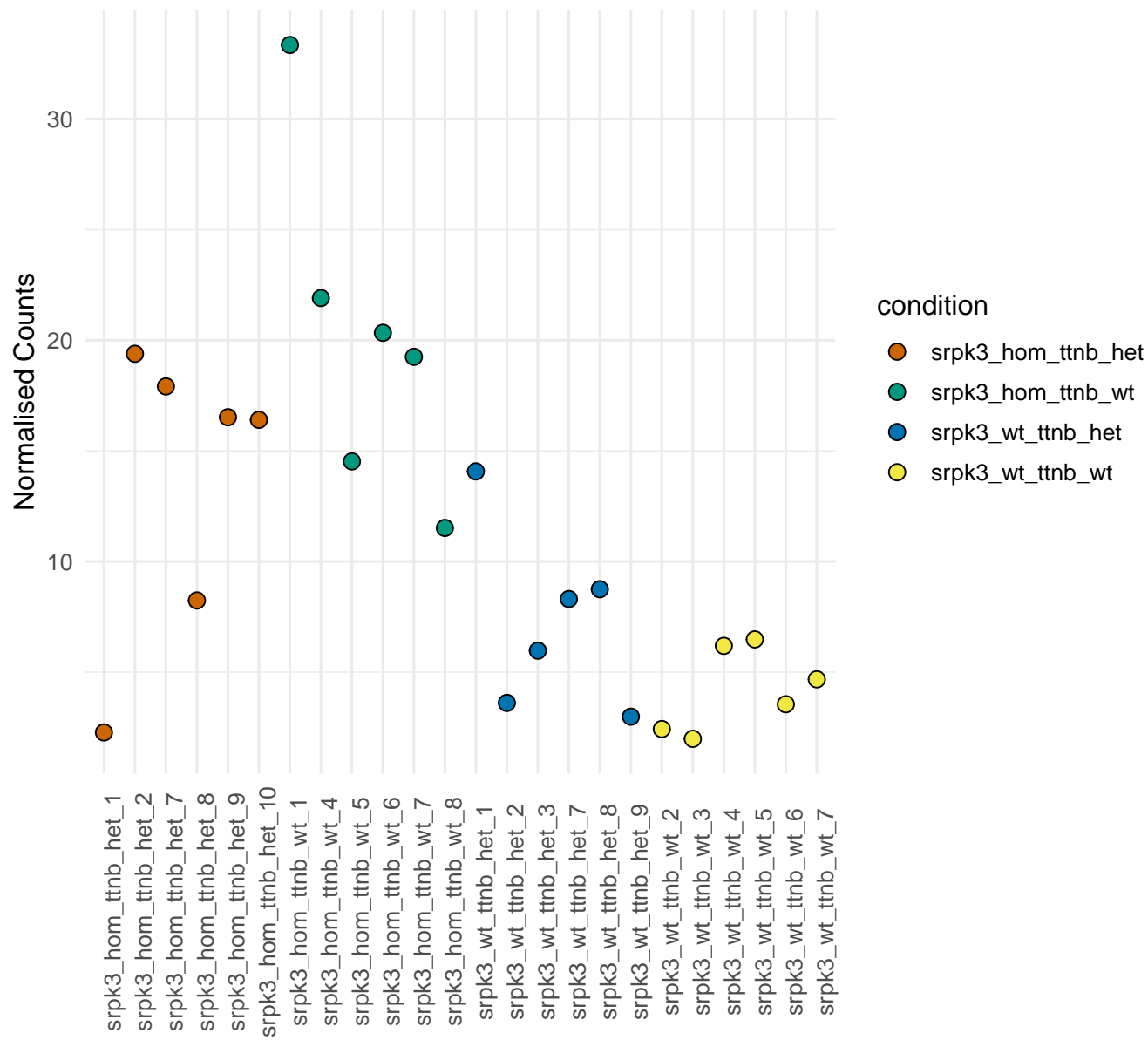
p = 3.88e-06



ENSDARG00000087285 / tmem182b

6:14301214-14312611

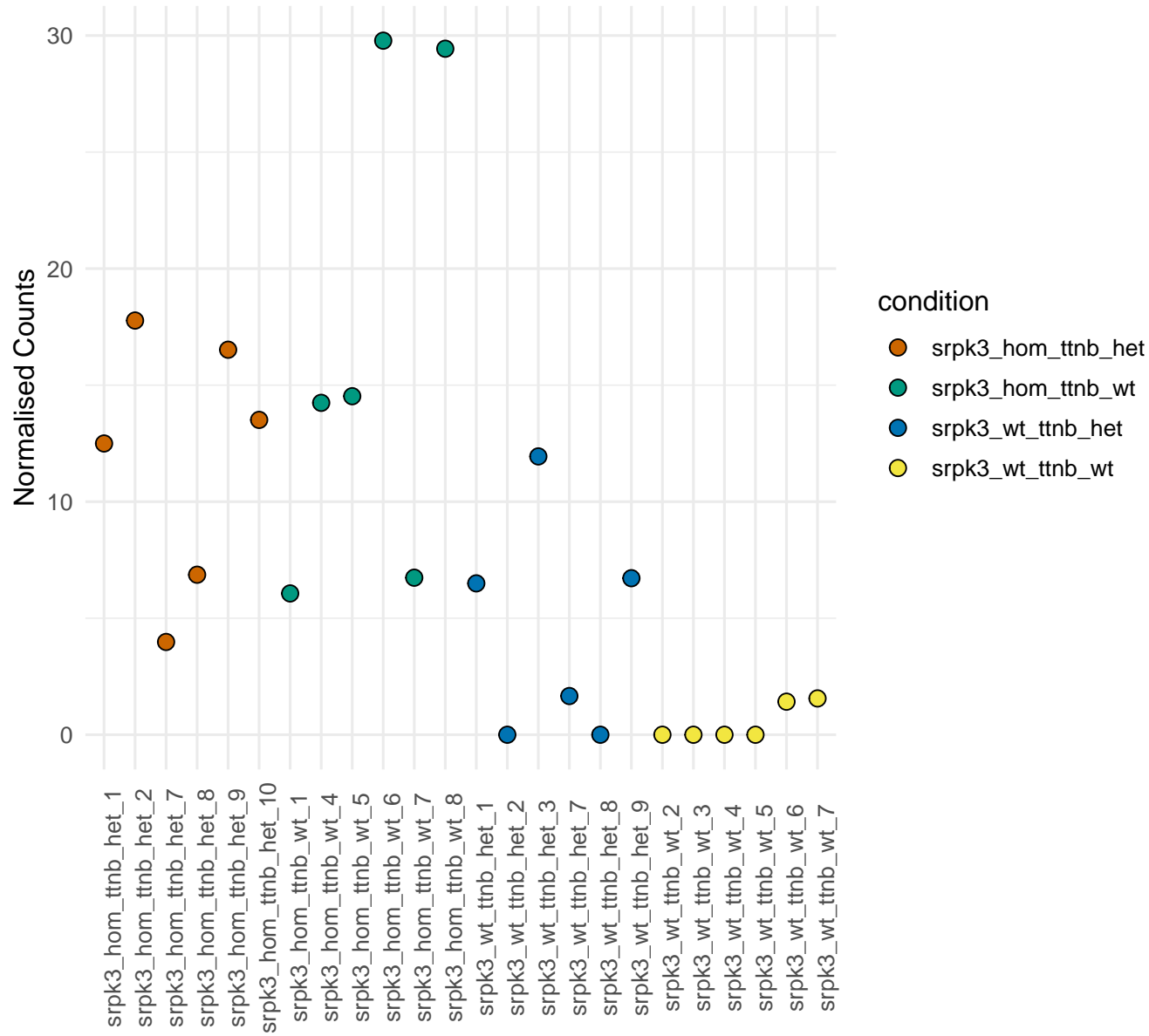
p = 4.42e-06



ENSDARG00000090344 / il19l

11:21096339-21099783

p = 4.69e-06

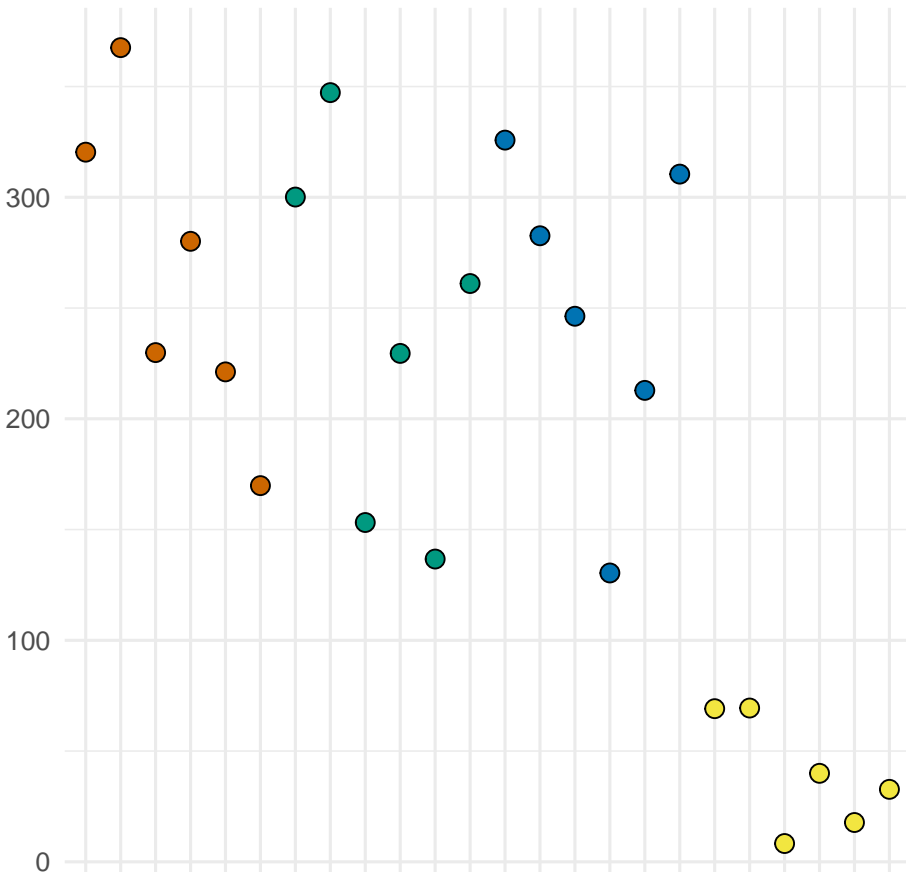


ENSDARG00000088641 / grn2

19:40196462-40199098

p = 5.03e-06

Normalised Counts



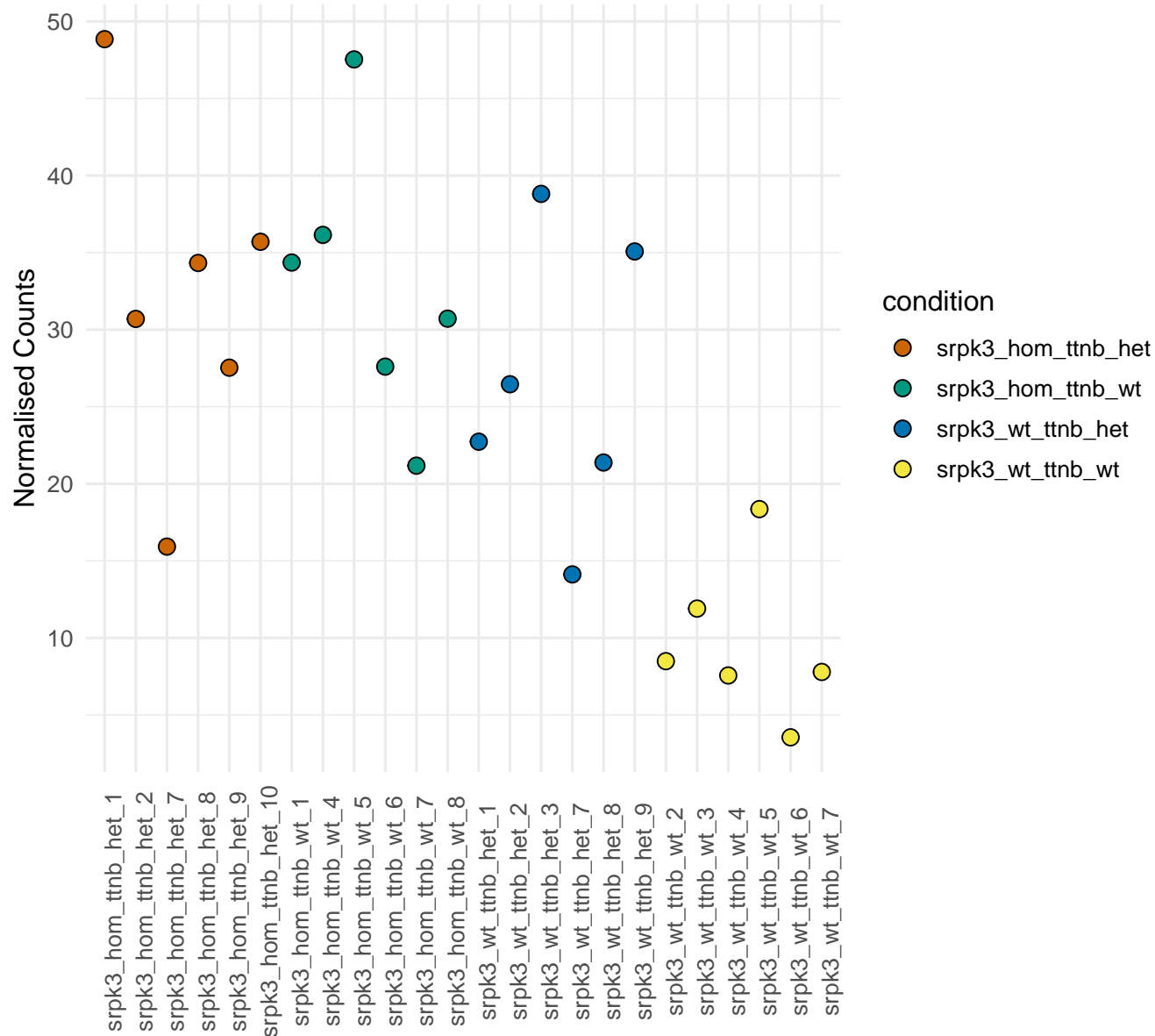
condition

- srpk3_hom_ttnb_het*
- srpk3_hom_ttnb_wt*
- srpk3_wt_ttnb_het*
- srpk3_wt_ttnb_wt*

ENSDARG00000094511 / ccl20b

24:26006730-26009612

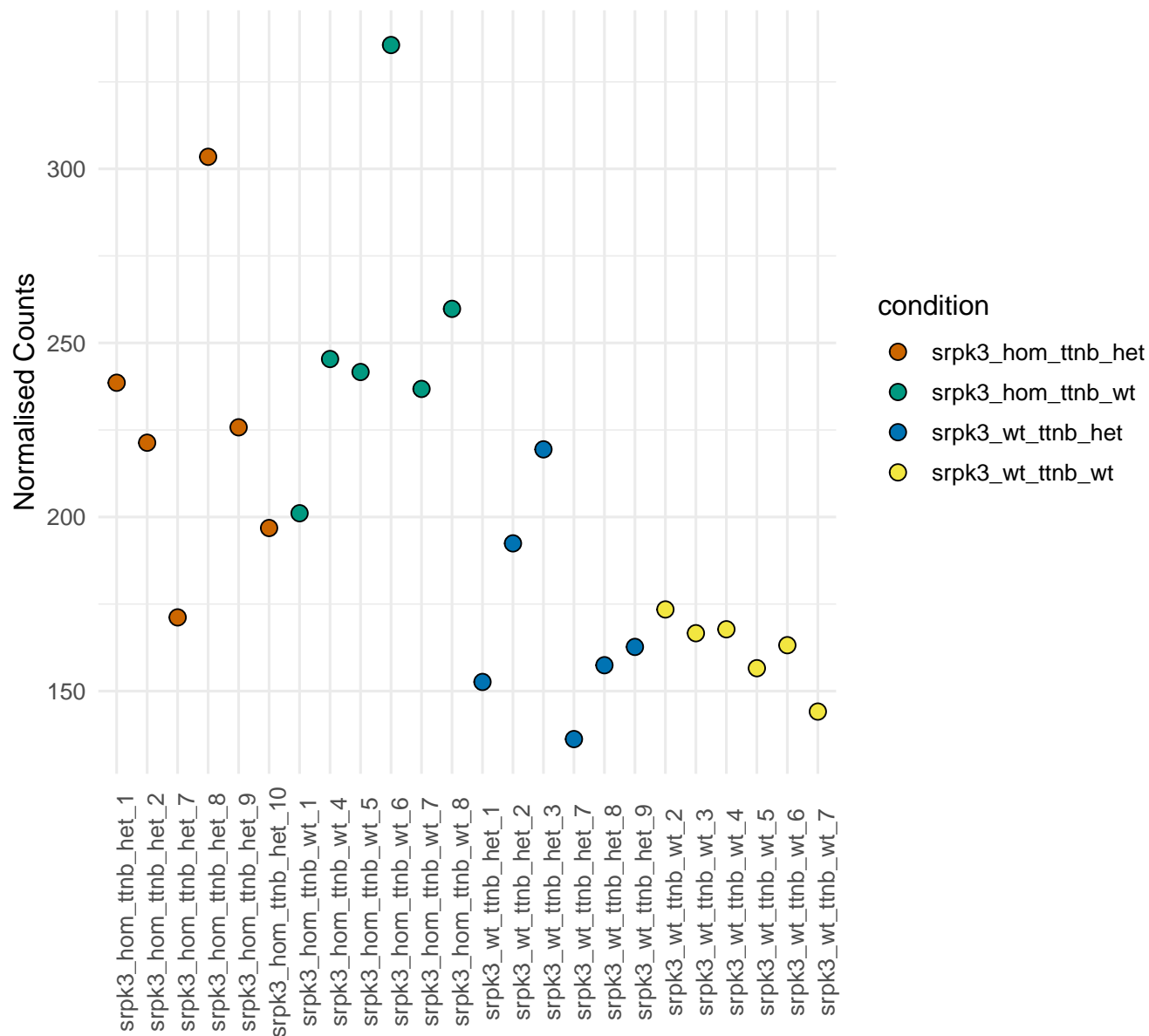
p = 5.44e-06



ENSDARG00000079634 / filip1b

20:49719141-49729446

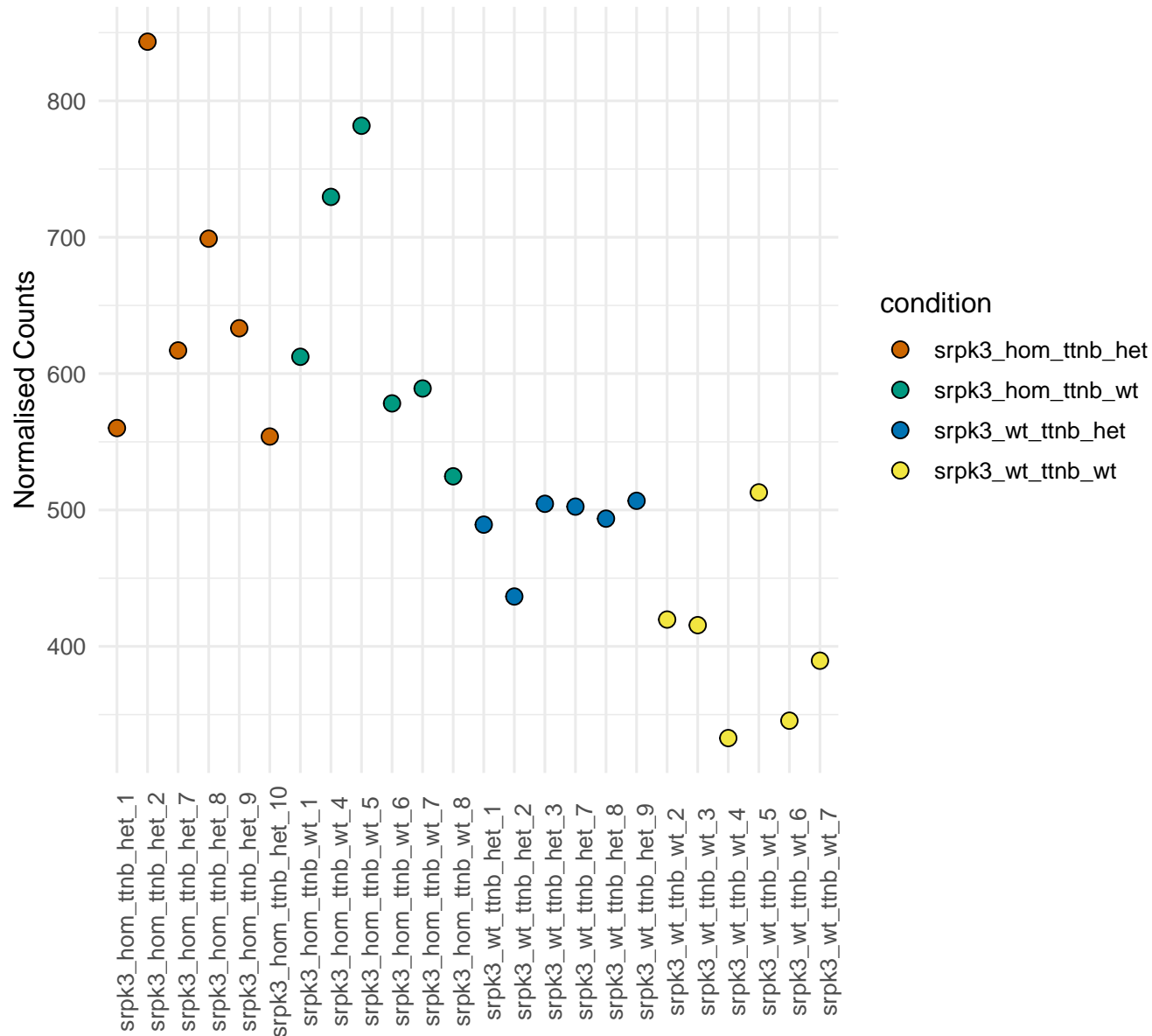
p = 5.85e-06



ENSDARG00000091253 / smyd1b

8:1015243-1051527

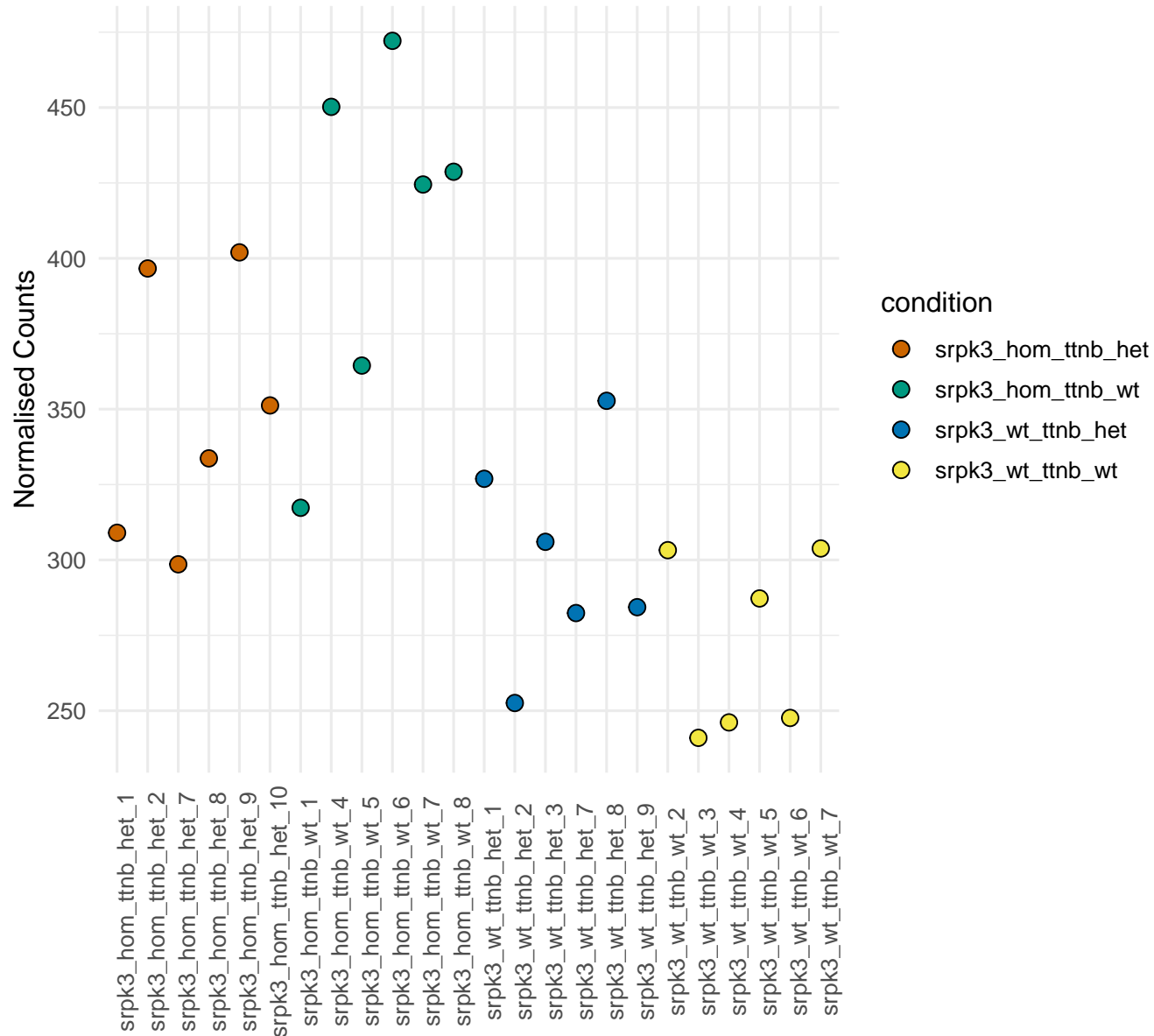
p = 6.17e-06



ENSDARG00000044615 / zak

6:6924637-6967588

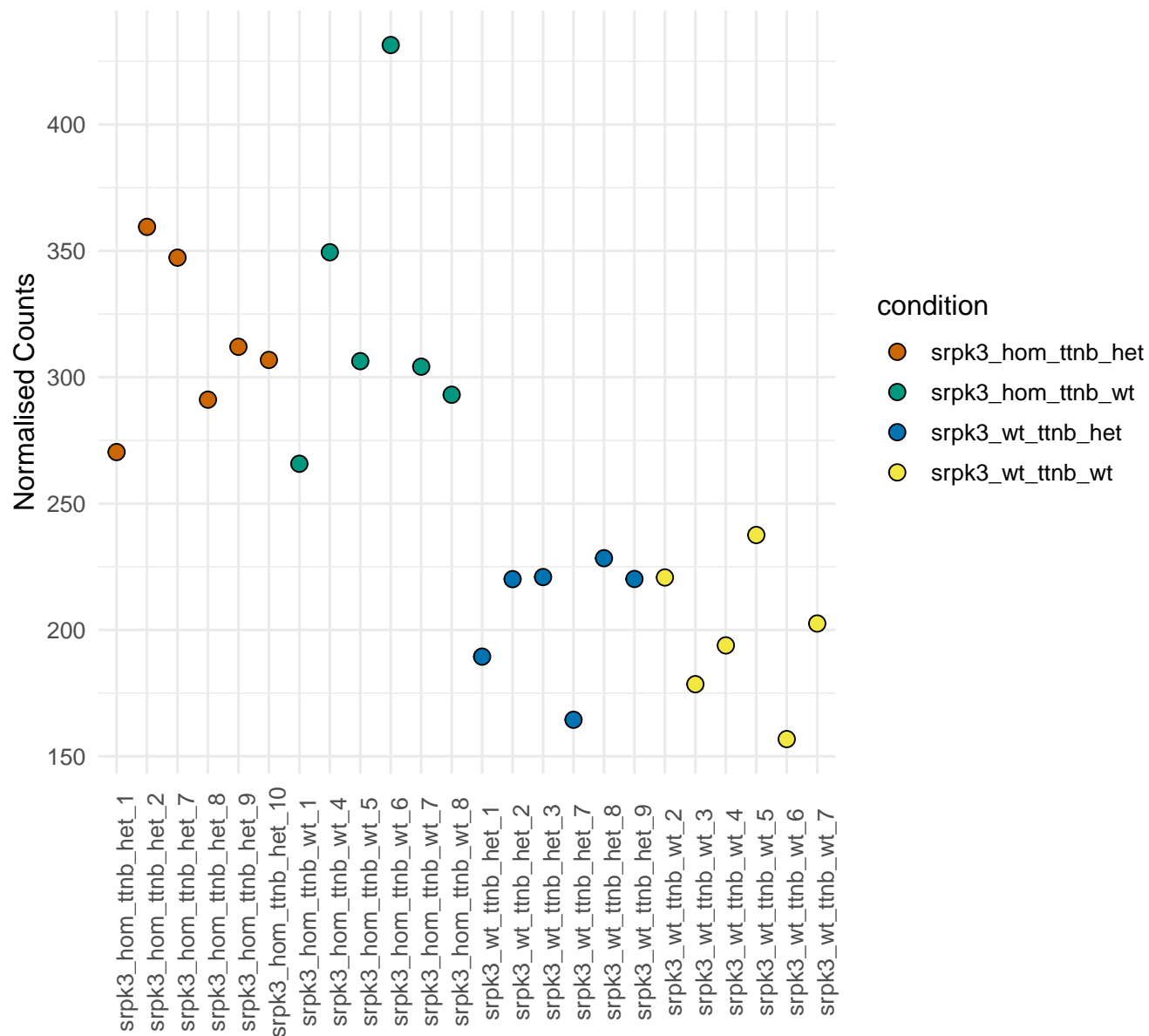
p = 6.27e-06



ENSDARG00000003684 / obsl1a

6:21157195–21189295

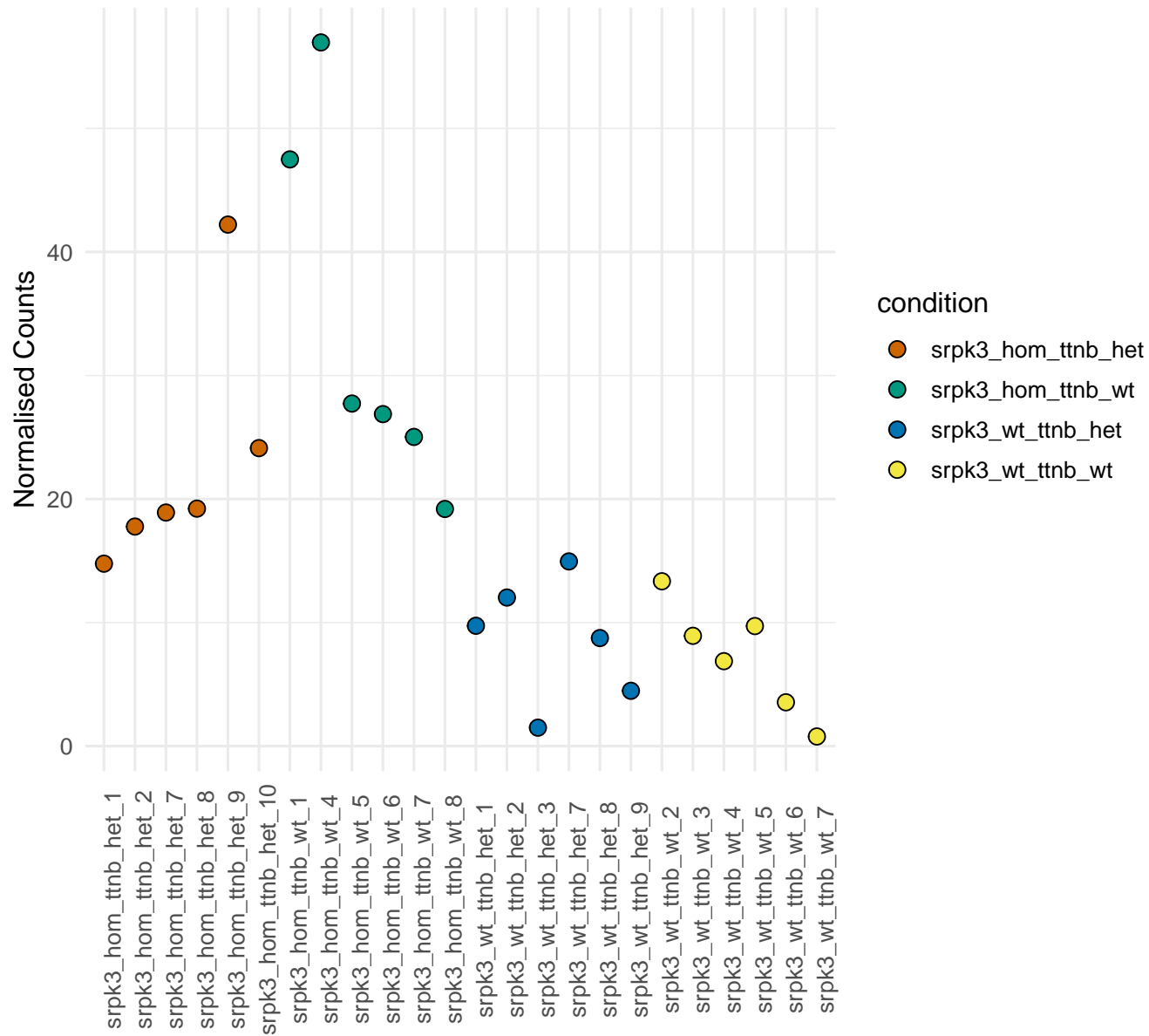
p = 6.68e-06



ENSDARG00000093738 / pth1a

25:17860798–17861696

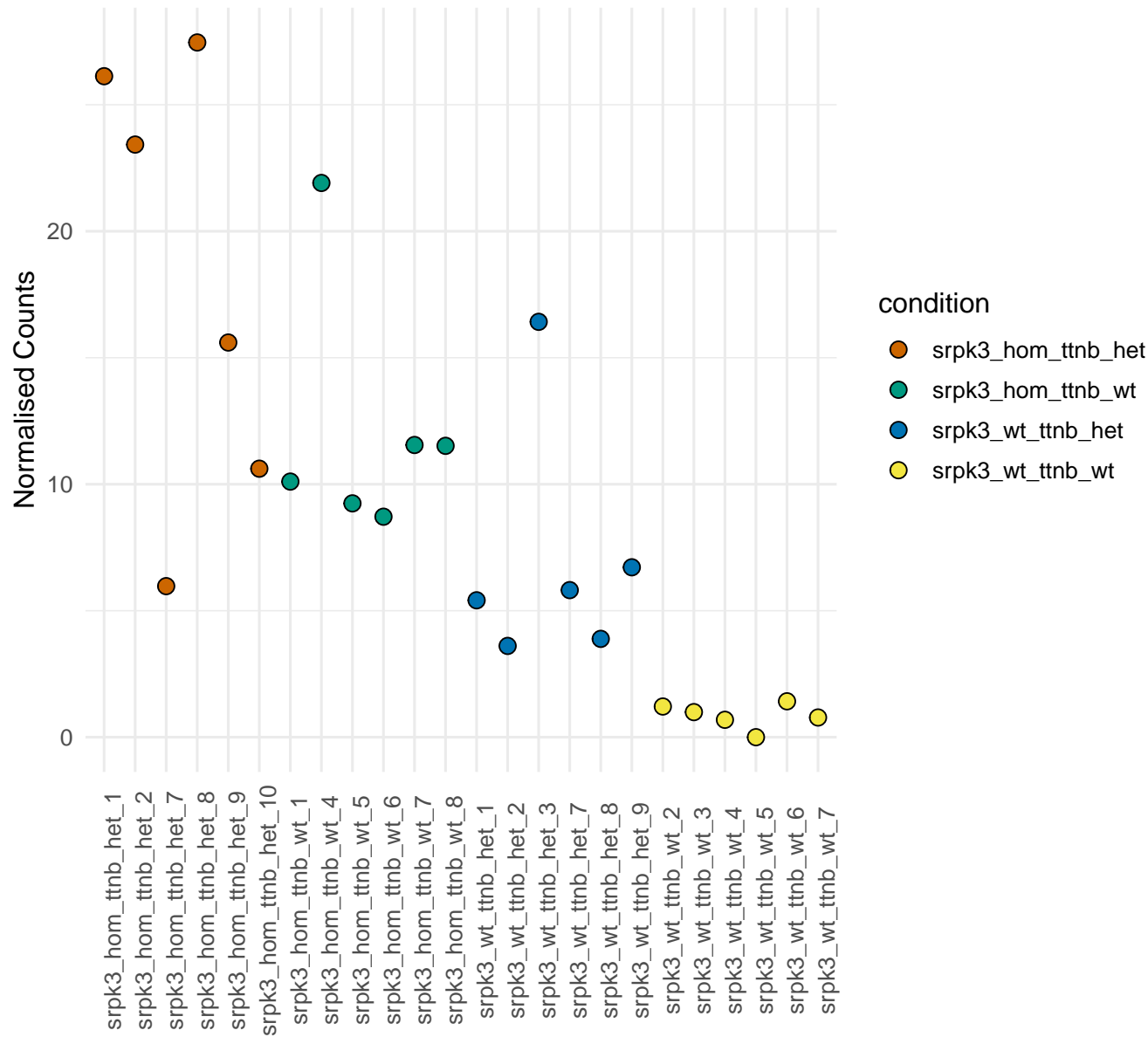
p = 8.19e-06



ENSDARG00000043085 / alox5b.1

15:942531-952891

p = 8.31e-06

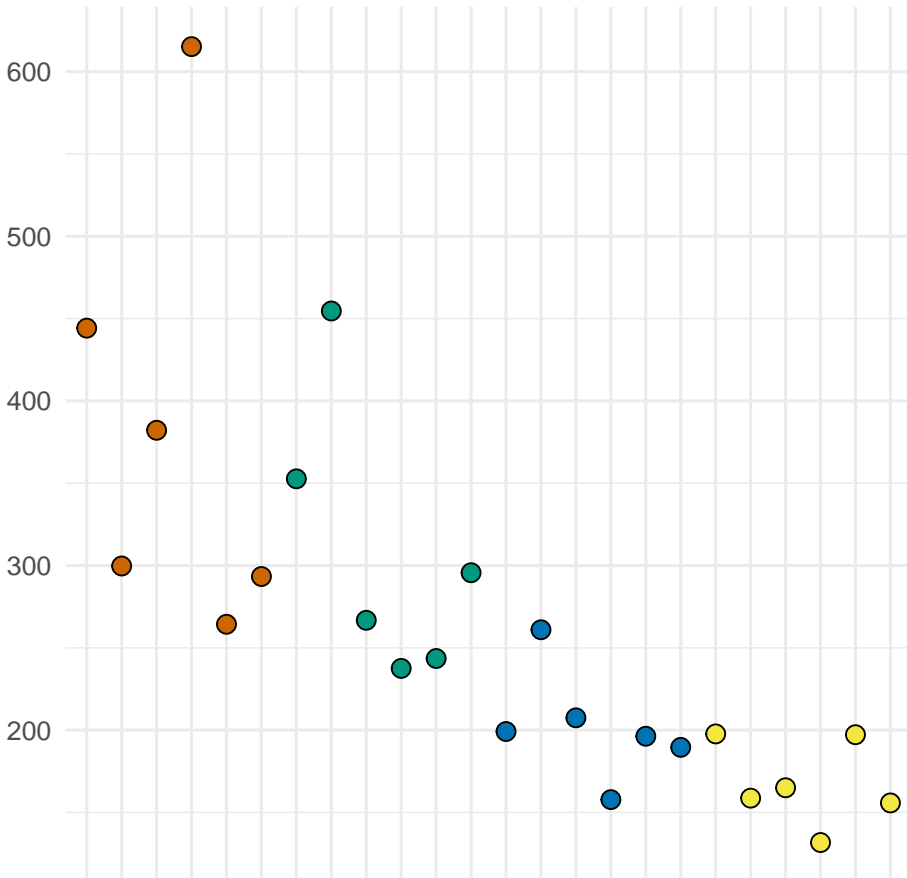


ENSDARG00000013926 / slc16a9a

17:20653773-20666616

p = 9.32e-06

Normalised Counts



condition

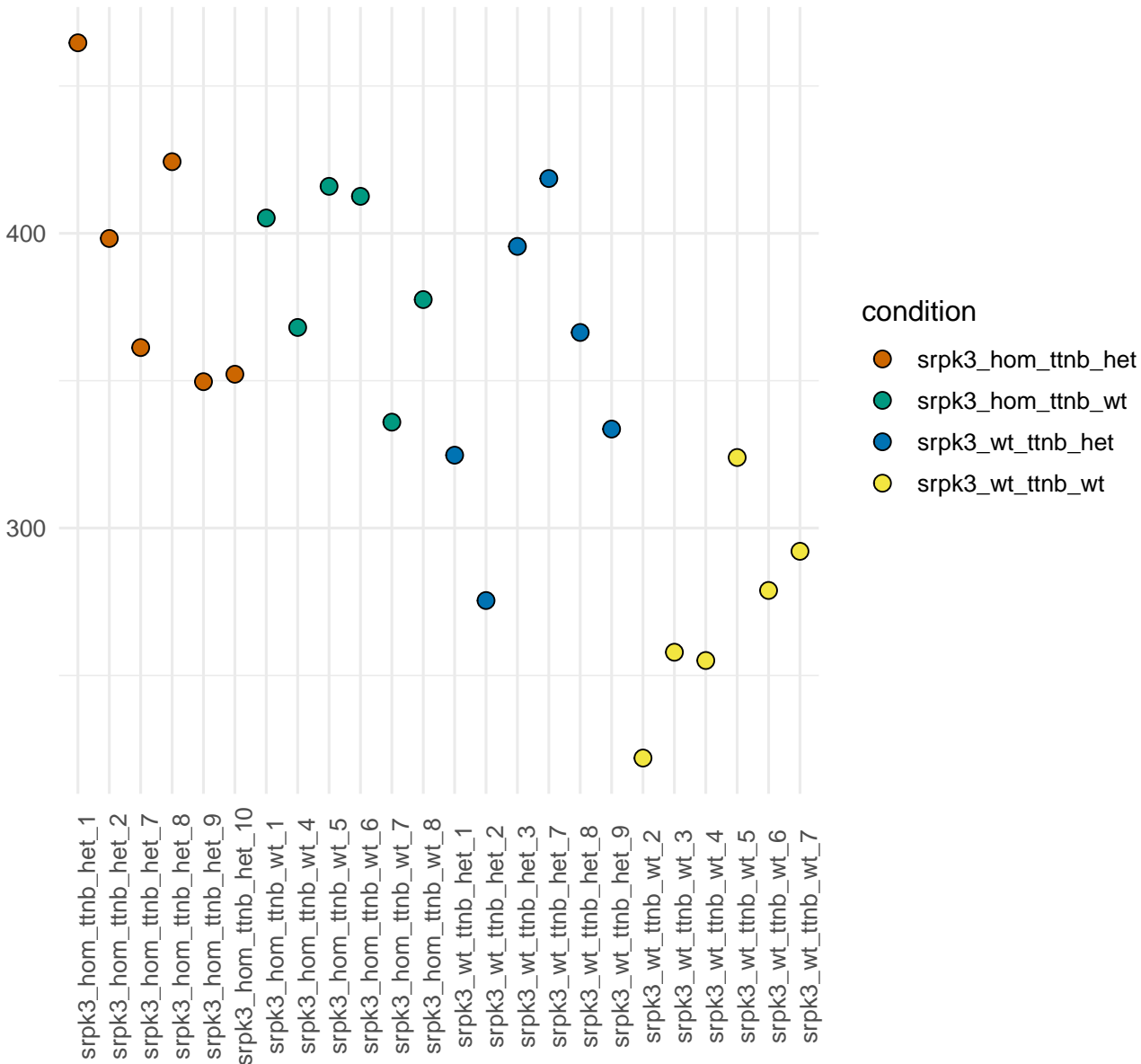
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000095796 / si:dkey-87o1.2

16:17714664-17719792

p = 9.32e-06

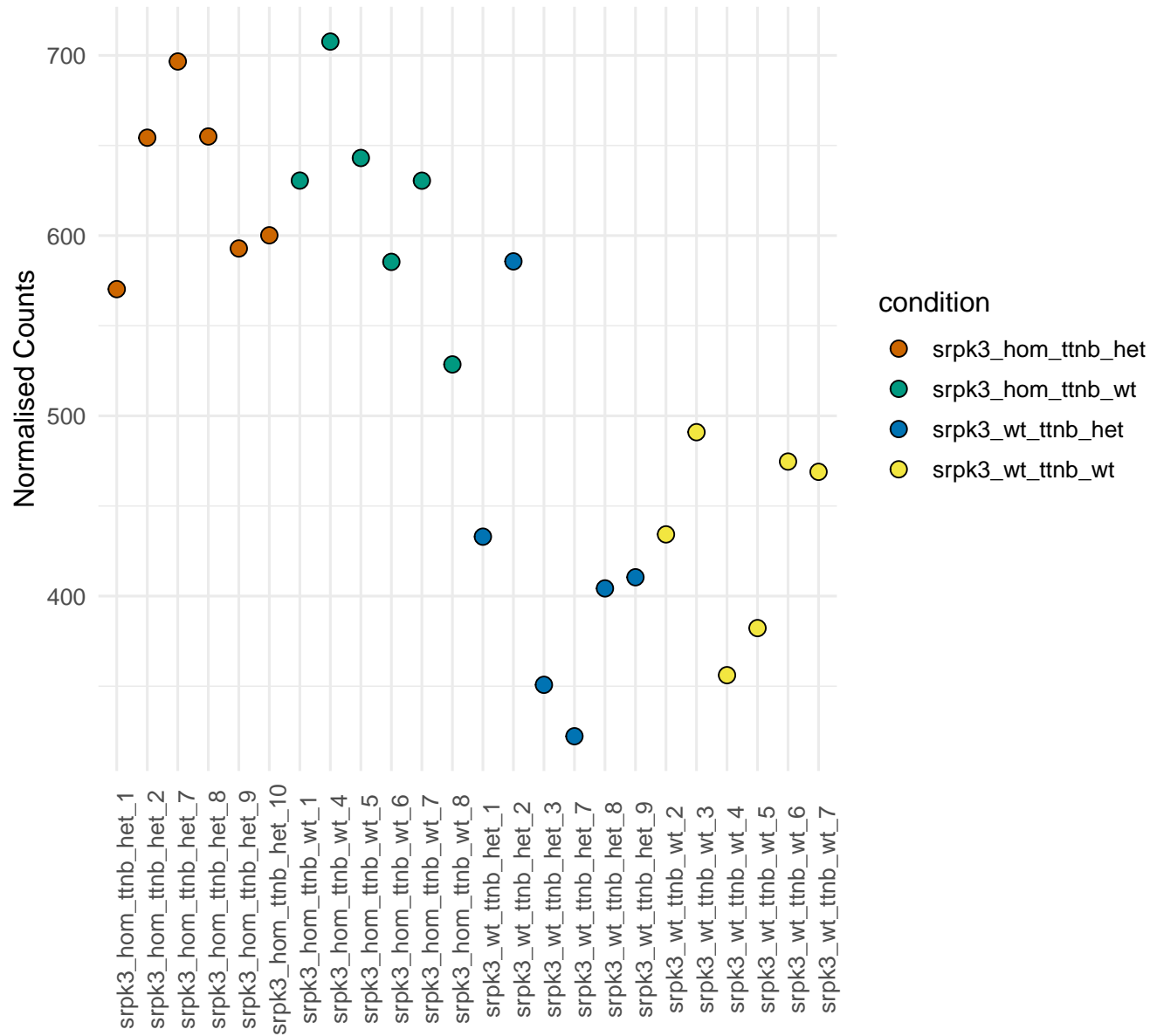
Normalised Counts



ENSDARG00000005749 / cand2

22:31045277-31060579

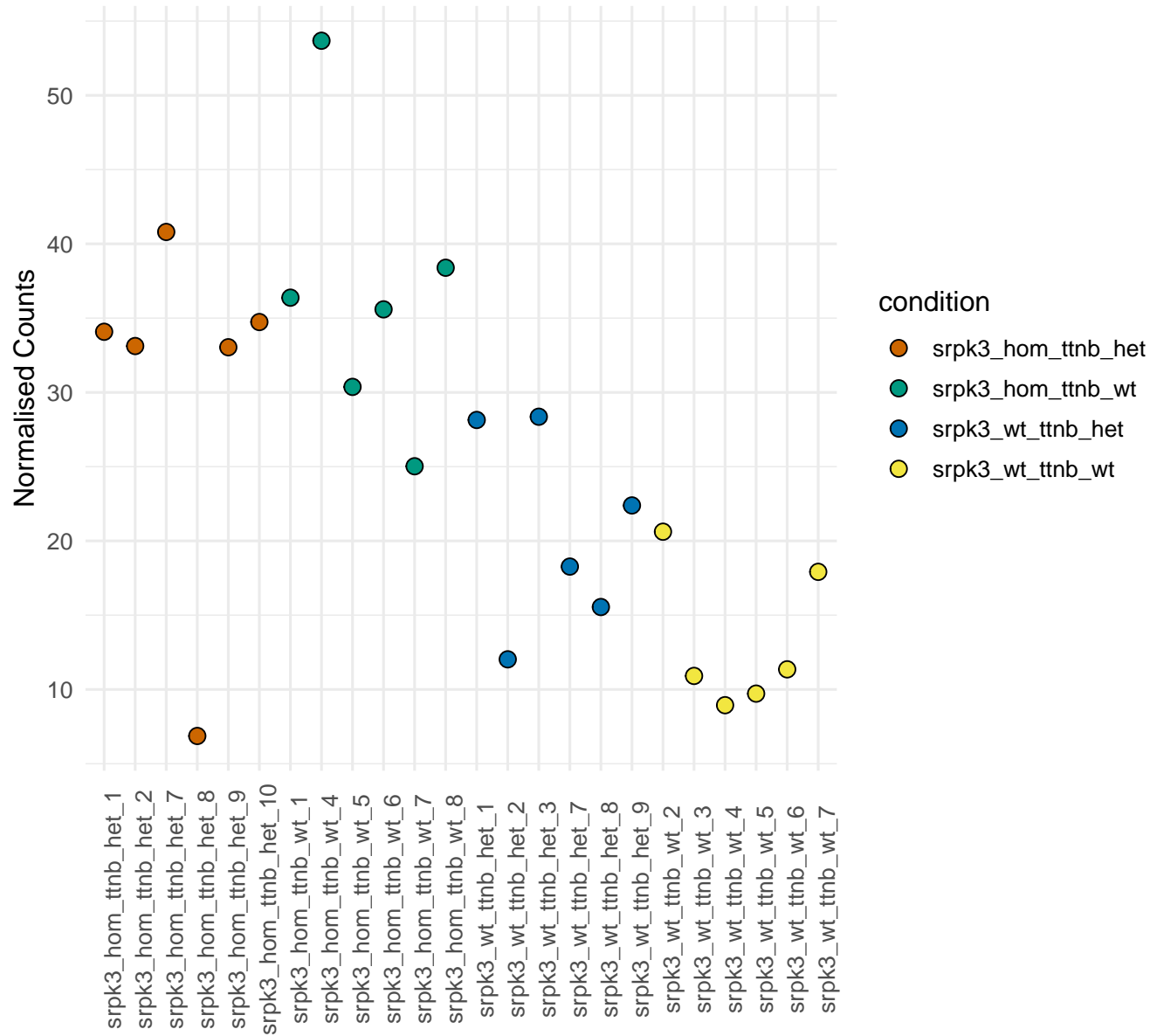
p = 1.06e-05



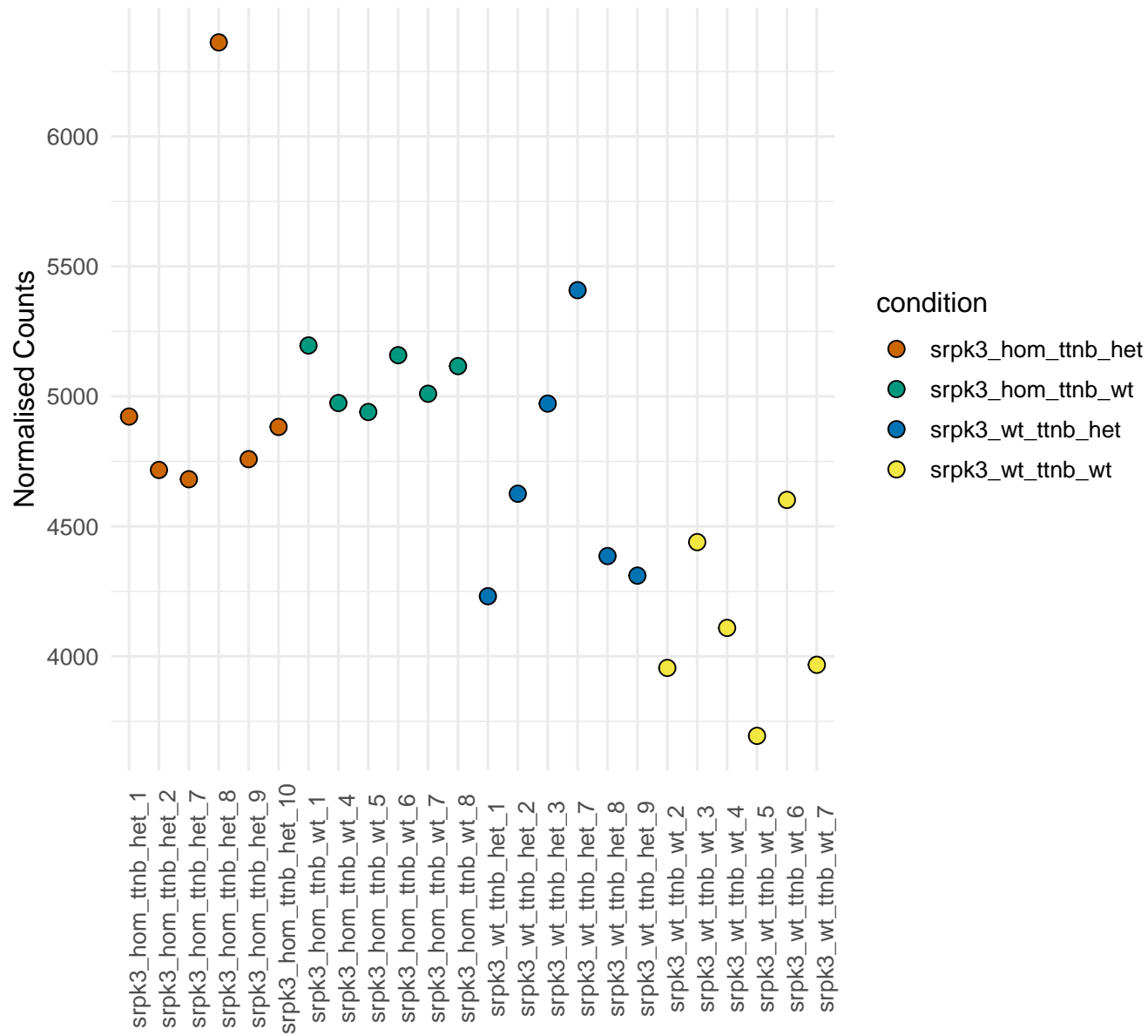
ENSDARG00000103952 / CABZ01054391.1

4:72668095-72685014

p = 1.11e-05



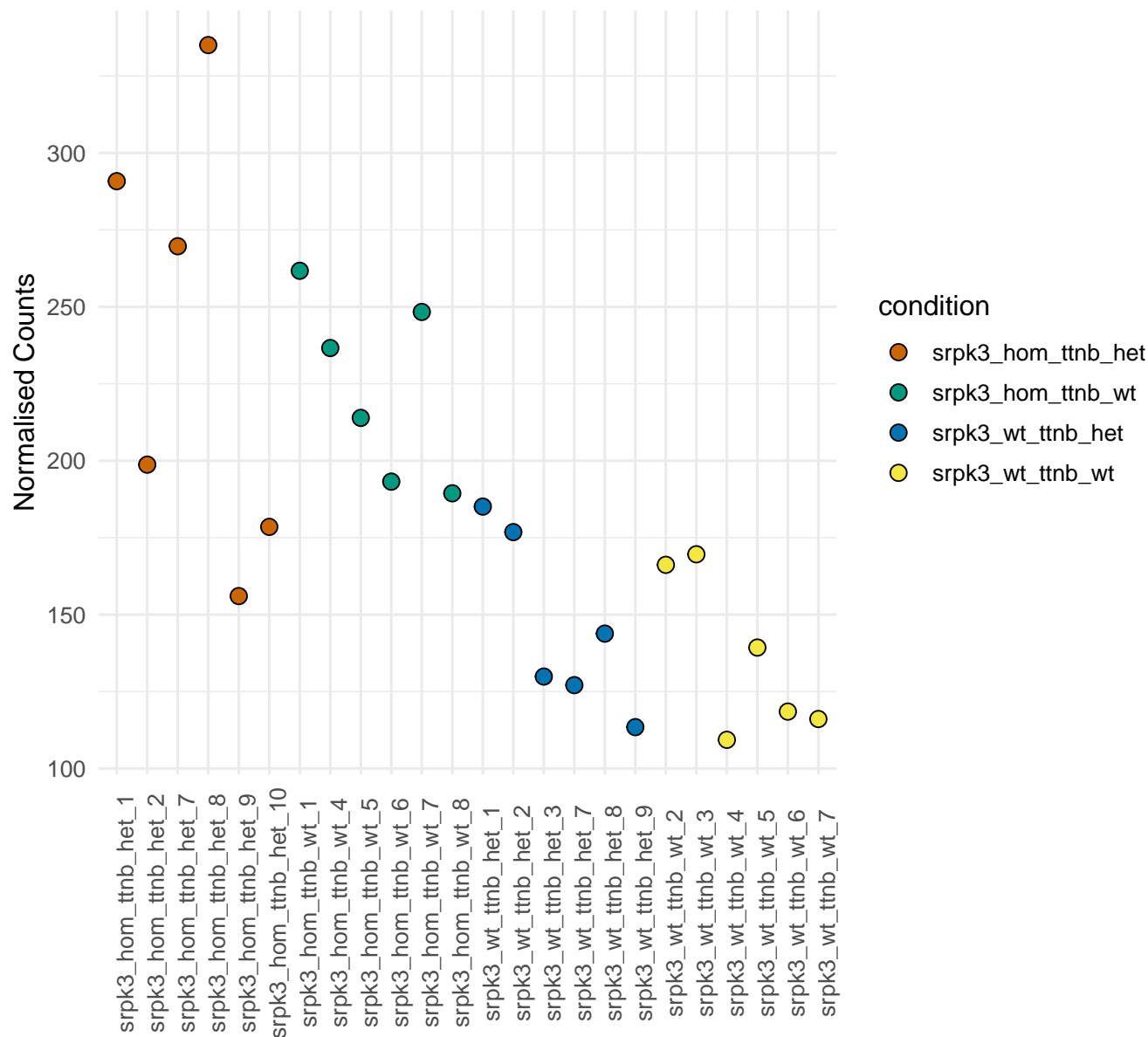
ENSDARG00000100003 / glulb
6:23809163–23813893
p = 1.11e-05



ENSDARG00000030494 / hjv

16:42883799-42894628

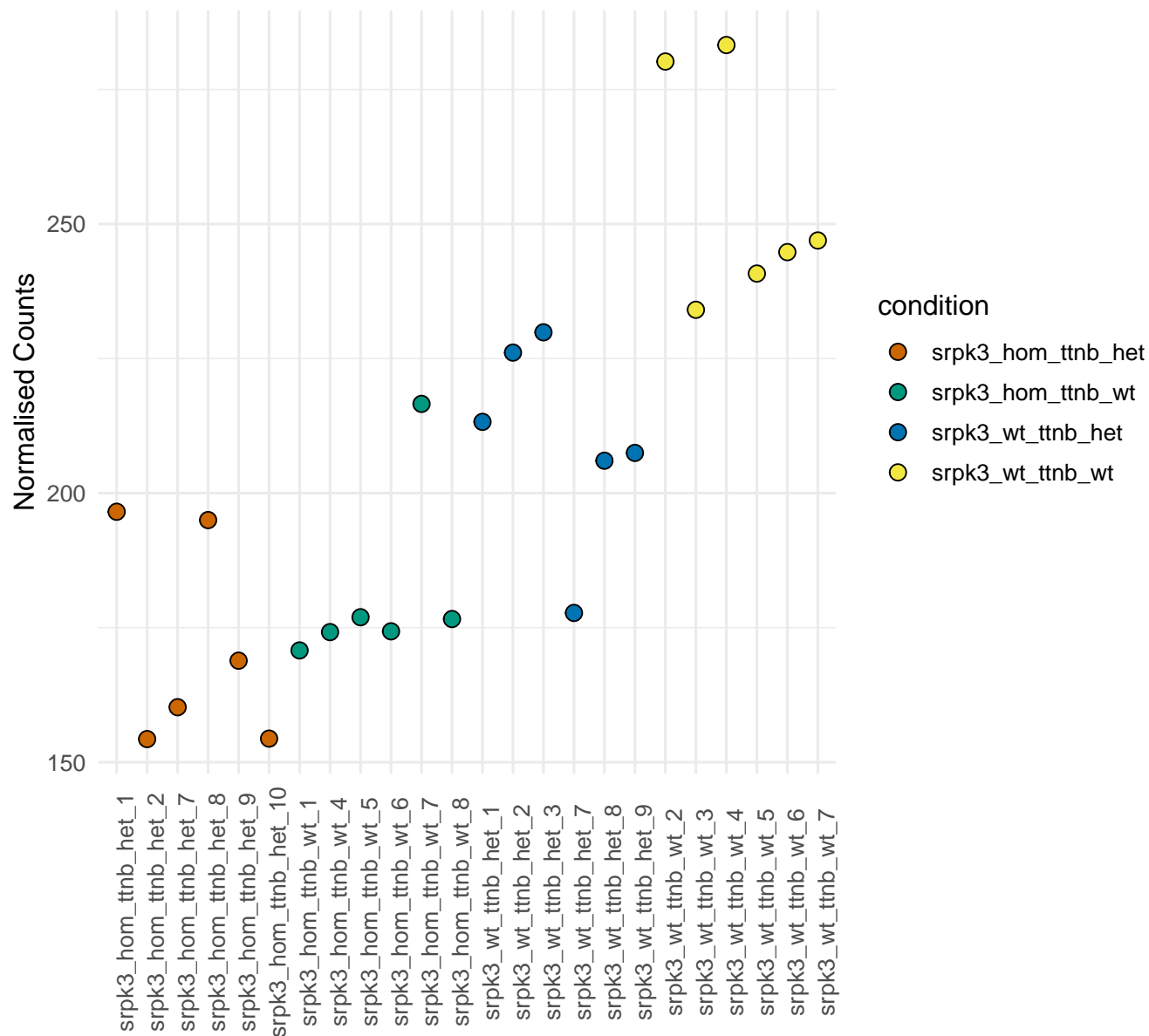
p = 1.11e-05



ENSDARG00000076308 / pdp1

16:26816753-26820634

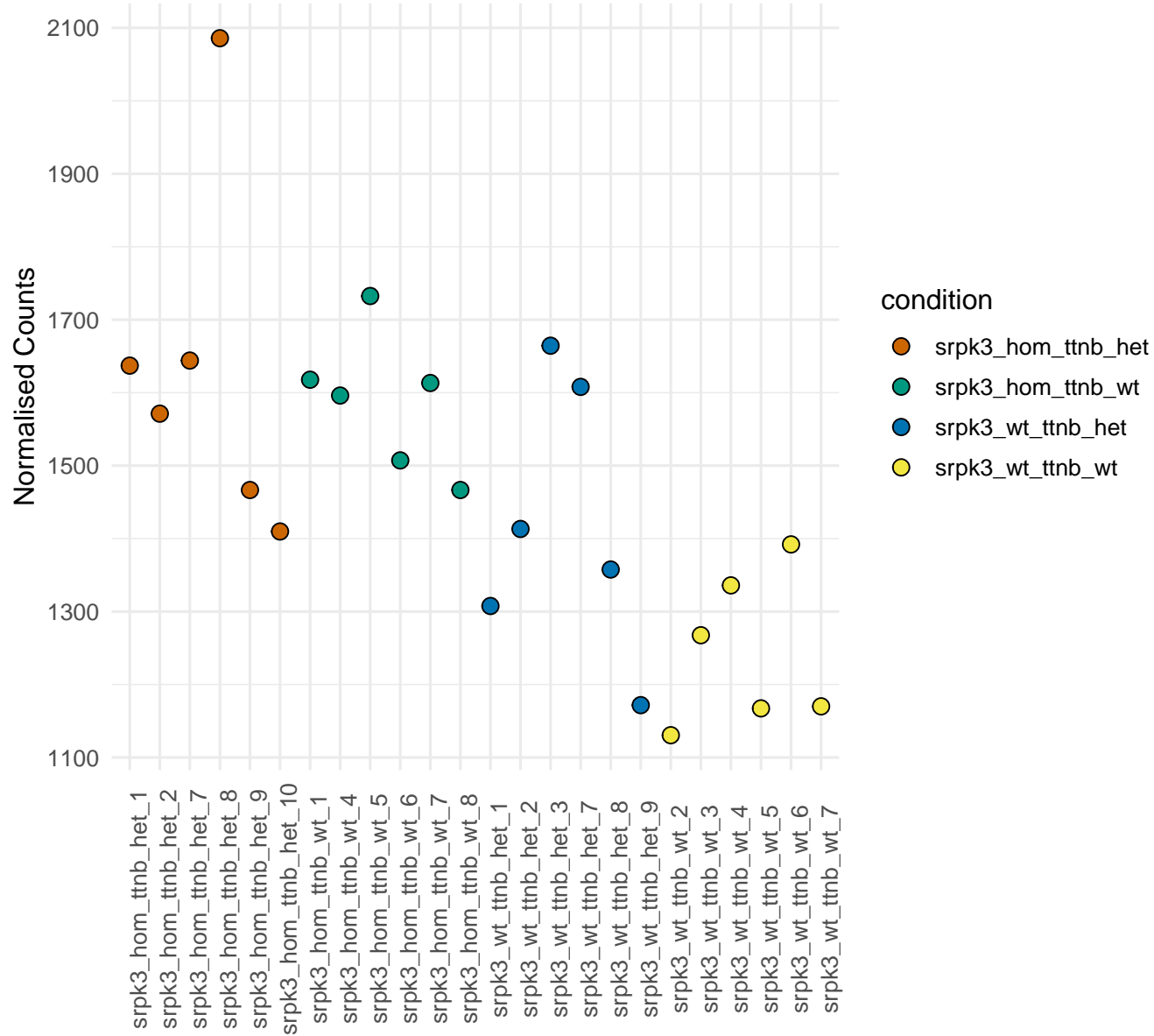
p = 1.19e-05



ENSDARG00000035835 / eef2k

12:10381957-10409970

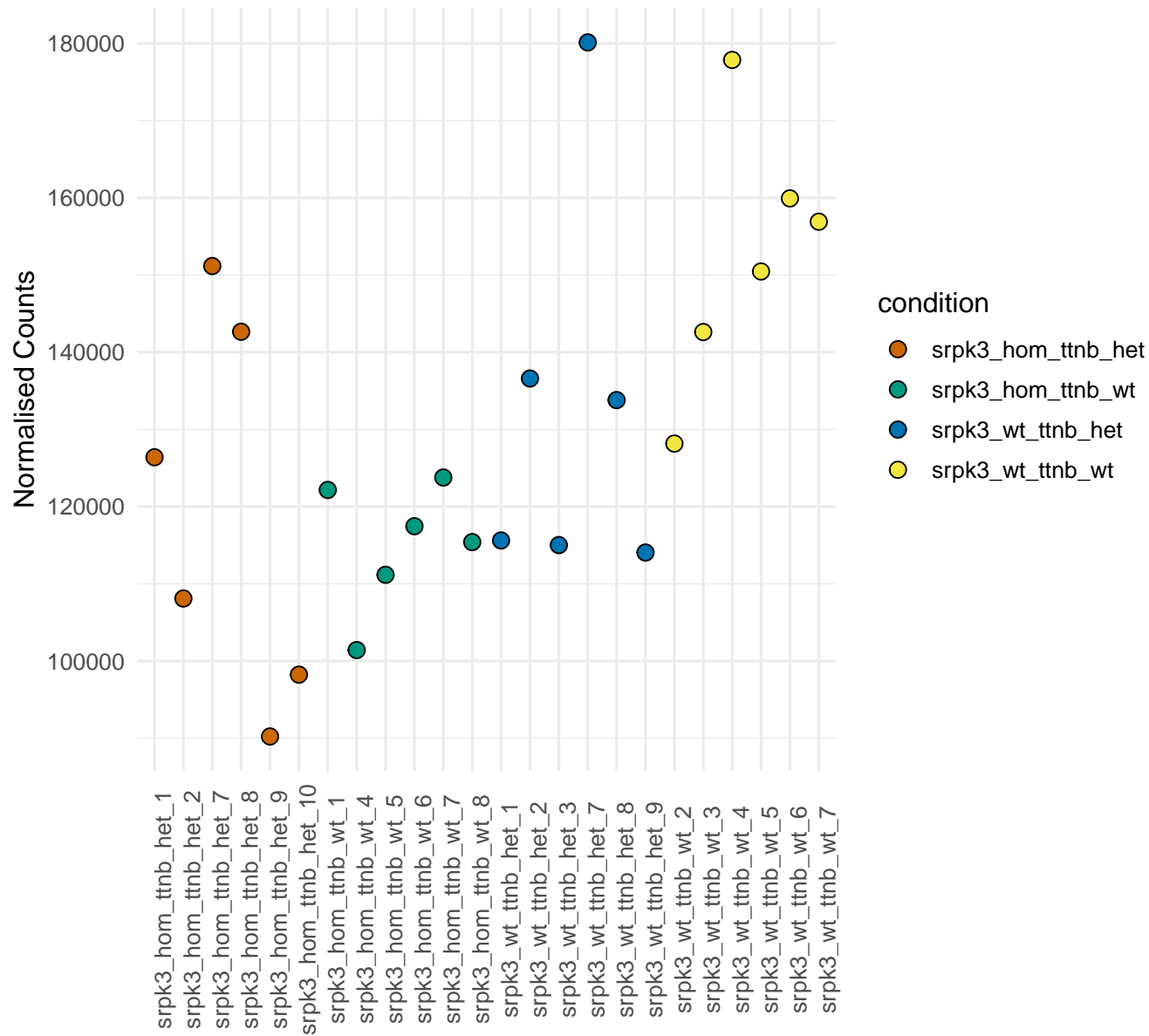
p = 1.24e-05



ENSDARG00000017624 / krt4

6:39308498–39313027

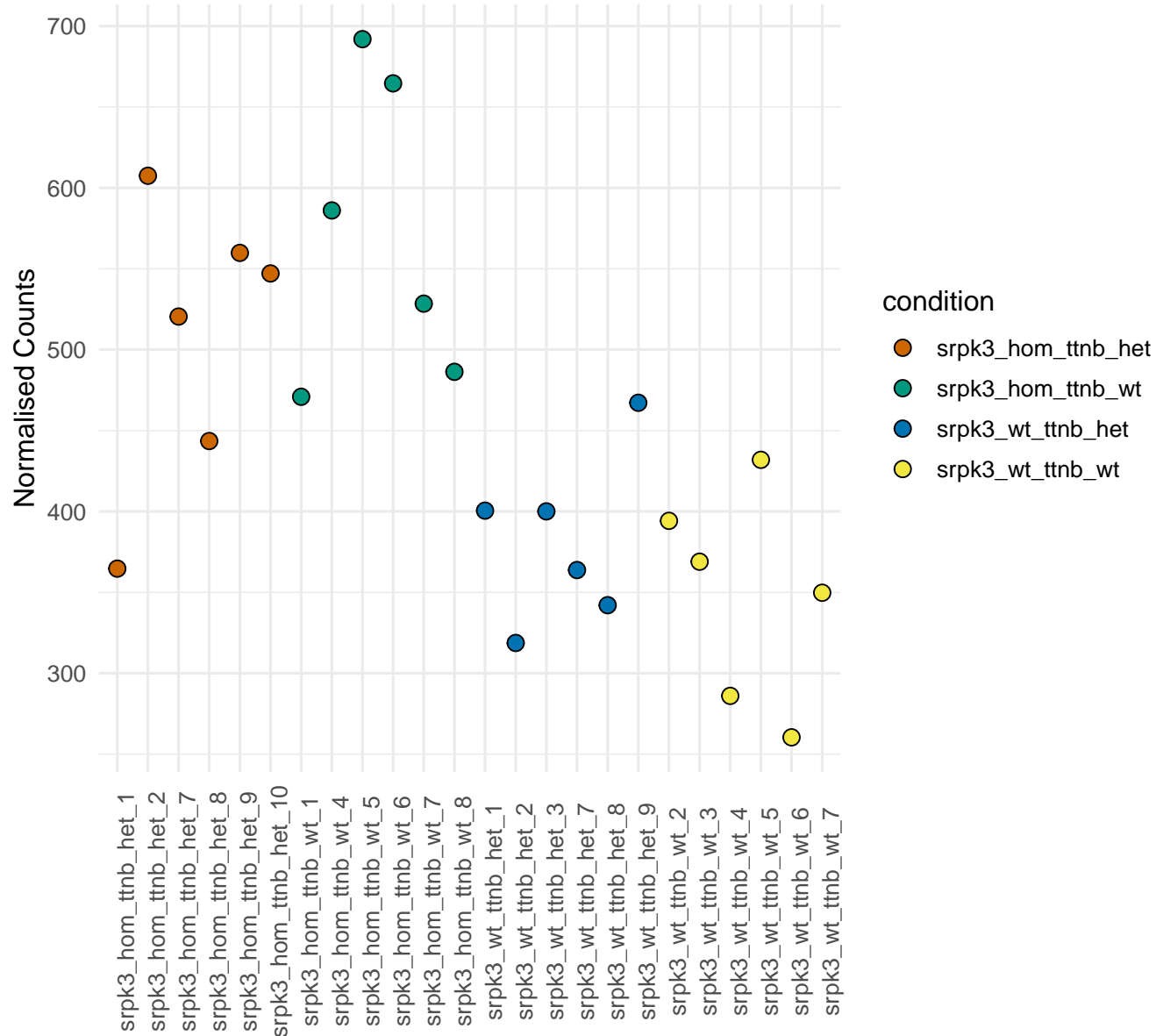
p = 1.28e-05



ENSDARG00000008433 / unc45b

8:11204059-11229523

p = 1.41e-05

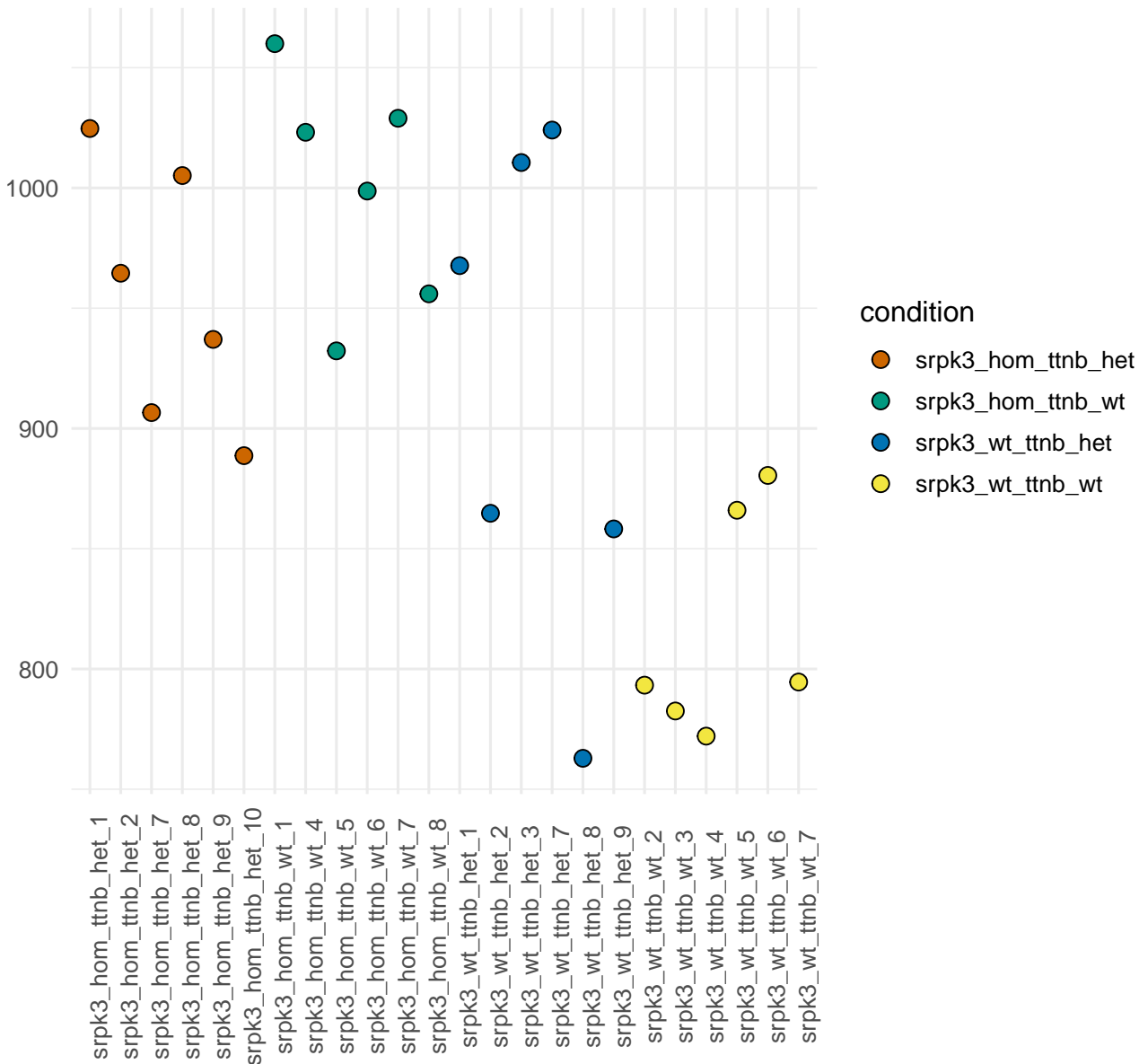


ENSDARG00000102599 / si:ch1073-392o20.2

8:52515188-52529642

p = 1.5e-05

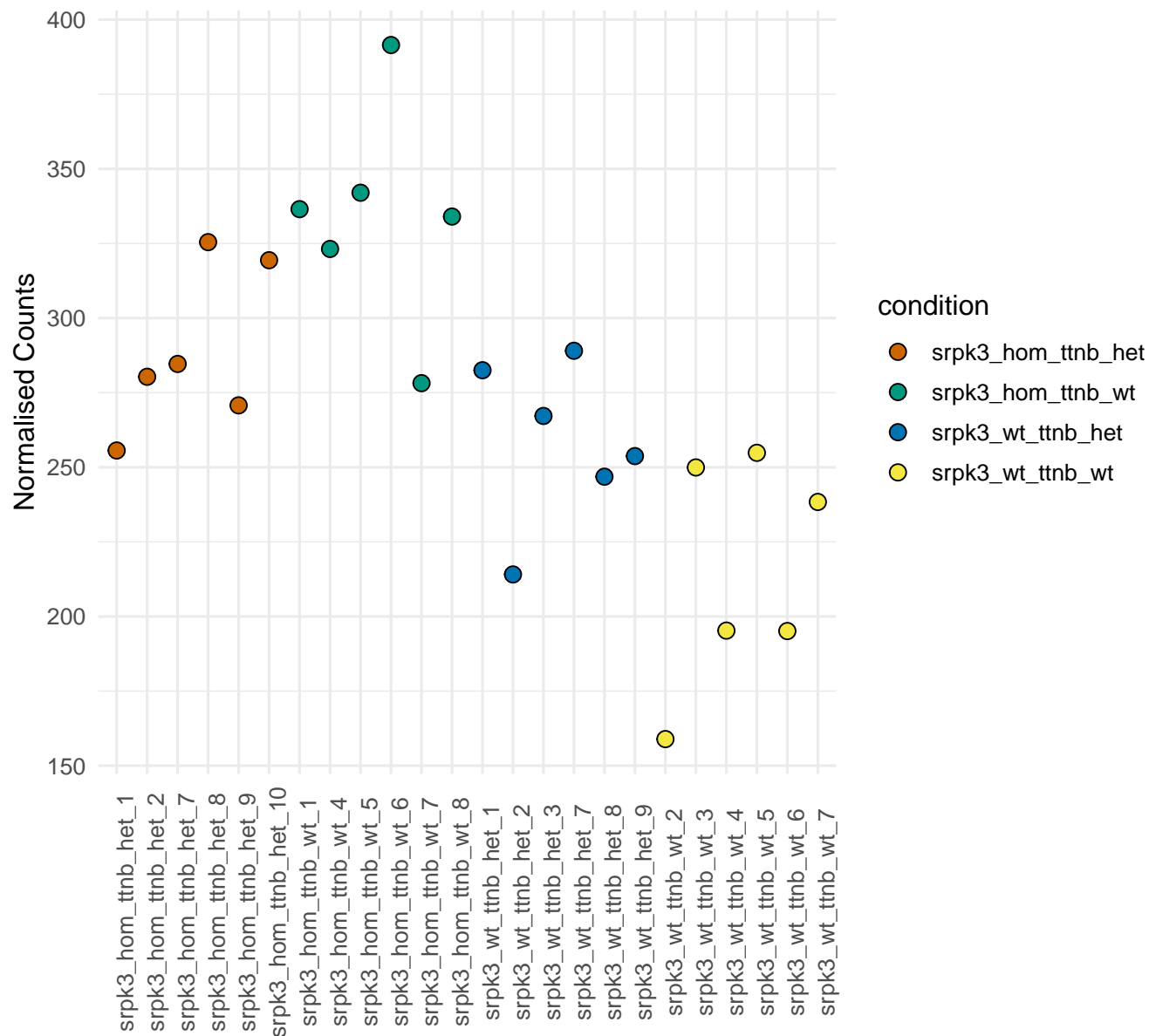
Normalised Counts



ENSDARG00000101482 / hk2

5:13870340-14004206

p = 1.61e-05

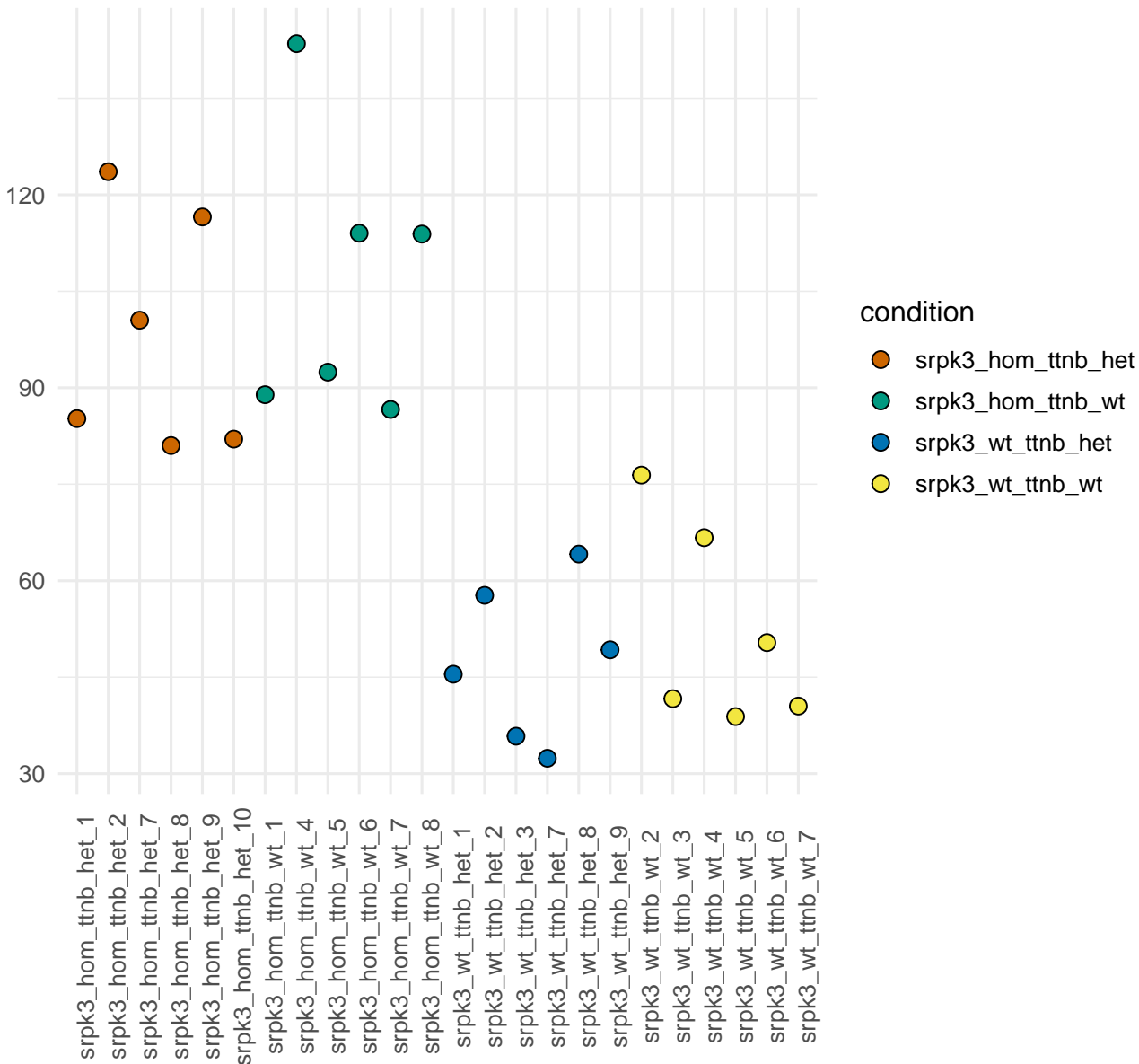


ENSDARG00000098379 / C7H4orf54

7:18721547-18730474

p = 1.64e-05

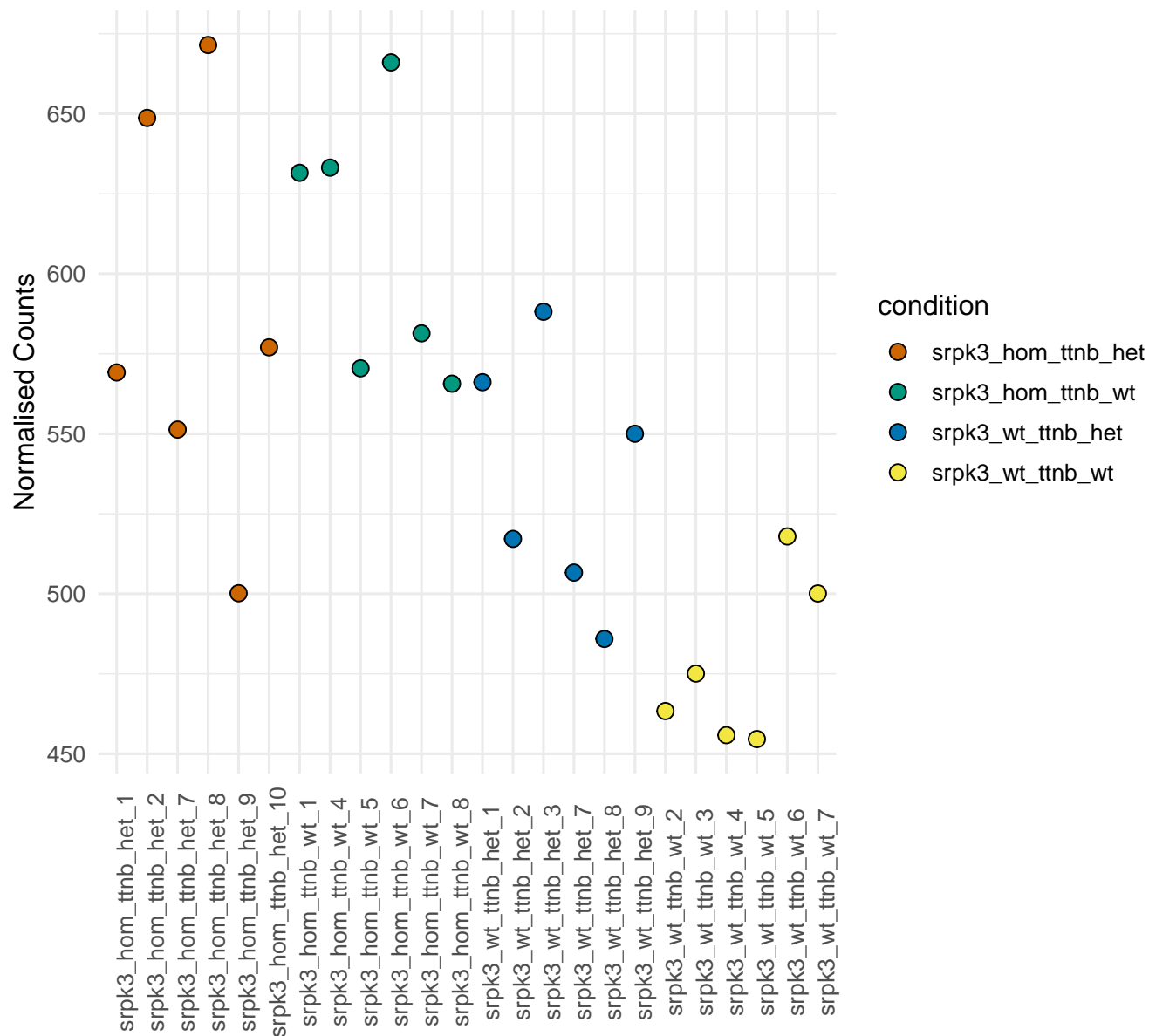
Normalised Counts



ENSDARG00000054609 / slco2b1

21:40139036-40174677

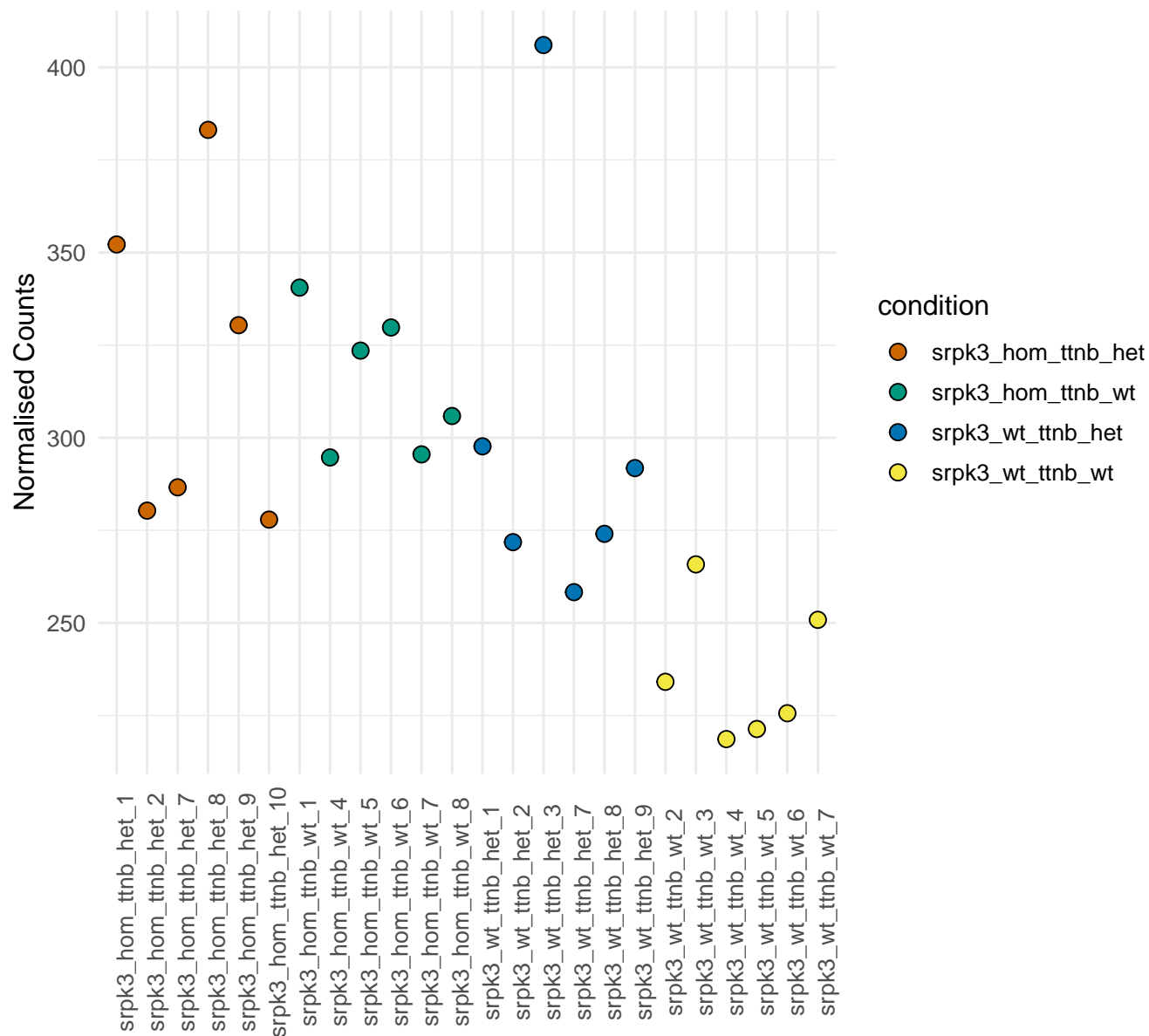
p = 1.71e-05



ENSDARG00000090156 / pttg1ipa

6:11078693-11091449

p = 1.79e-05

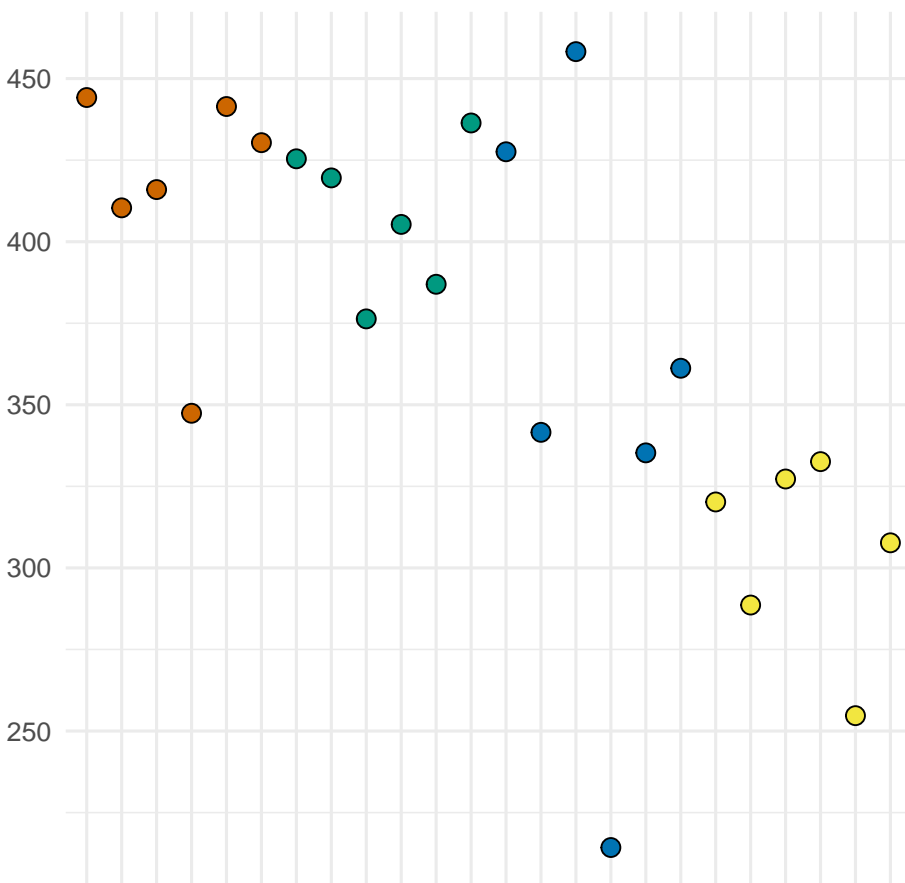


ENSDARG00000061391 / grhl1

17:32391056-32426413

p = 1.94e-05

Normalised Counts



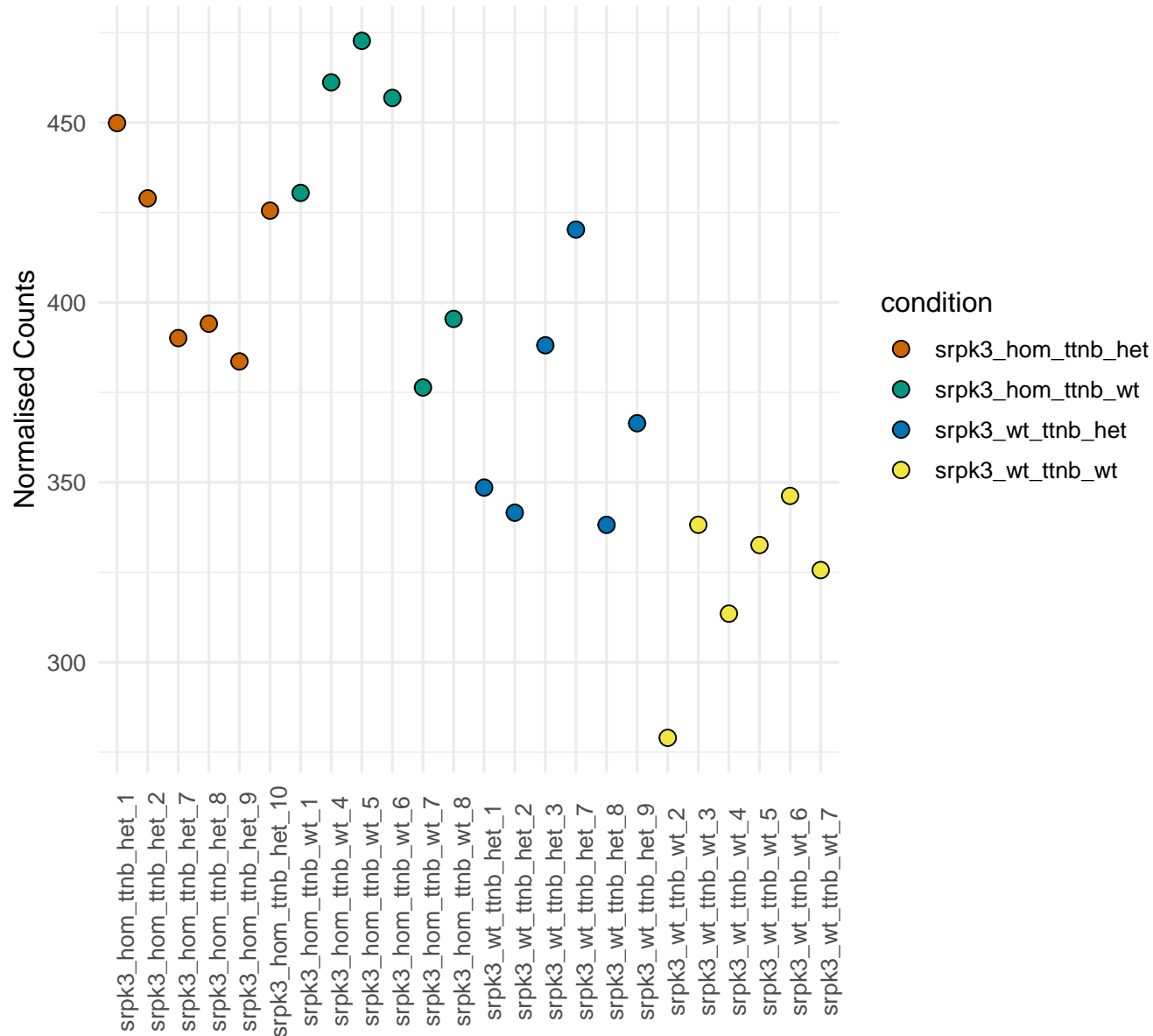
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000002663 / optn

4:8016457-8027318

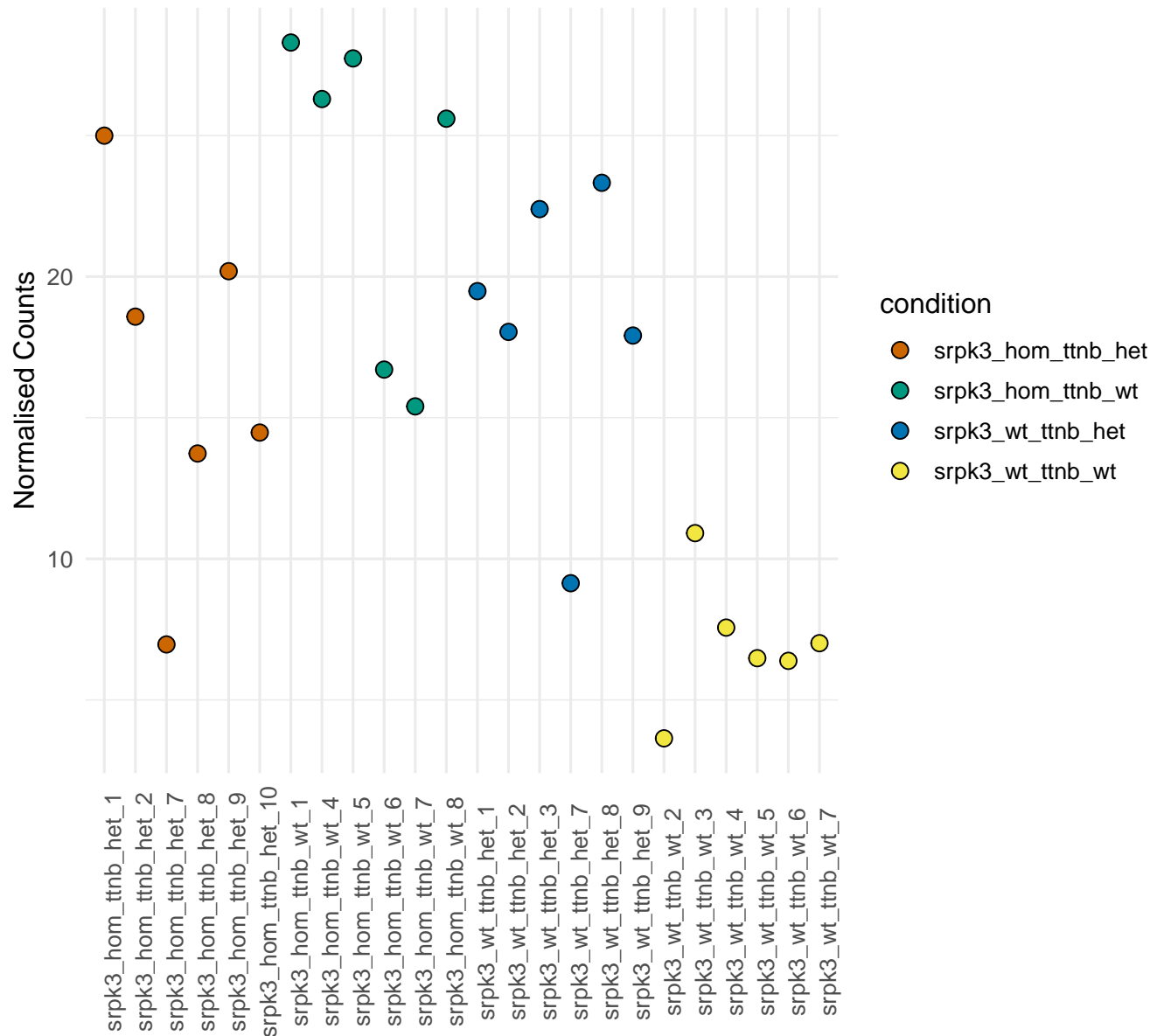
p = 2.19e-05



ENSDARG00000075229 / slc46a2

10:4924388–4934610

p = 2.19e-05

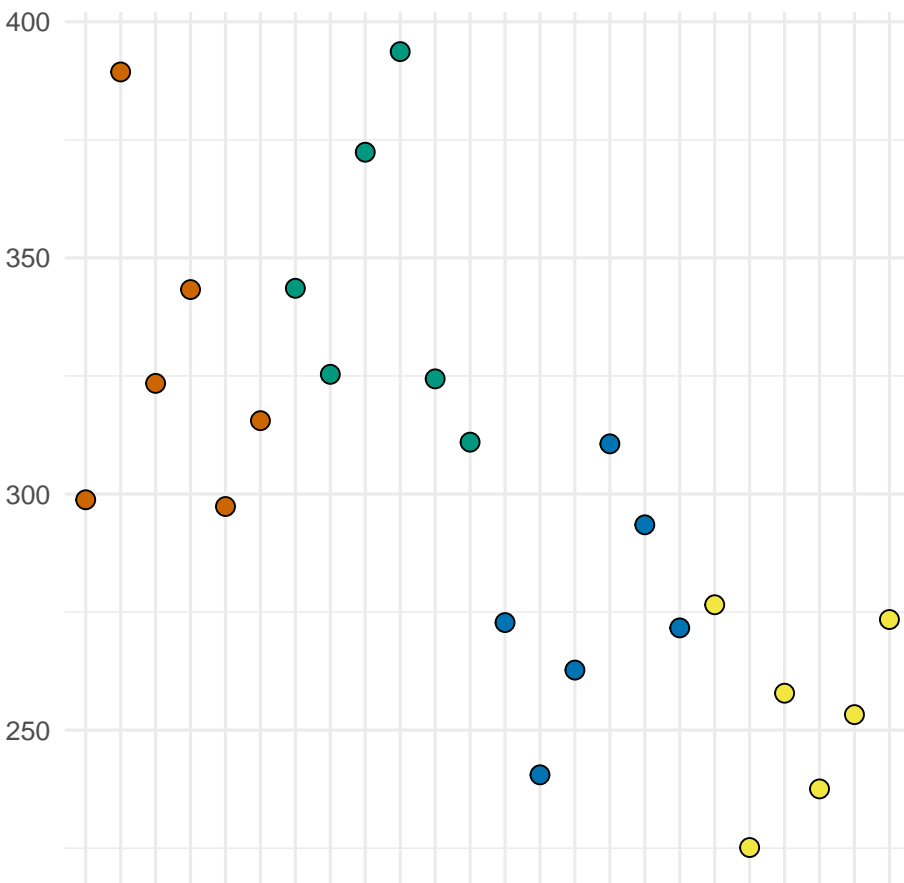


ENSDARG00000019342 / chrnd

24:25683071-25691020

p = 2.34e-05

Normalised Counts



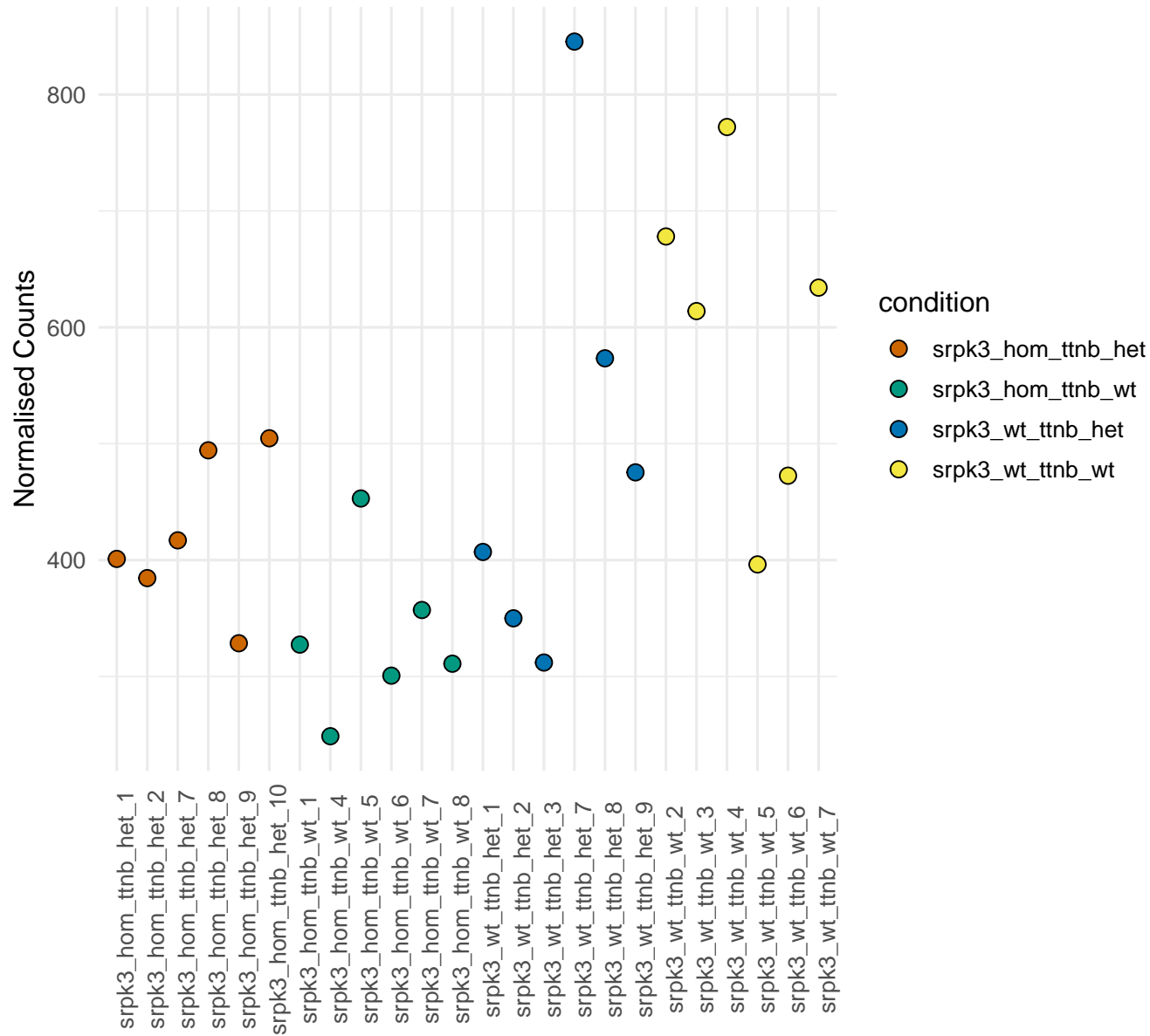
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000098162 / zgc:77748

3:13469704-13473197

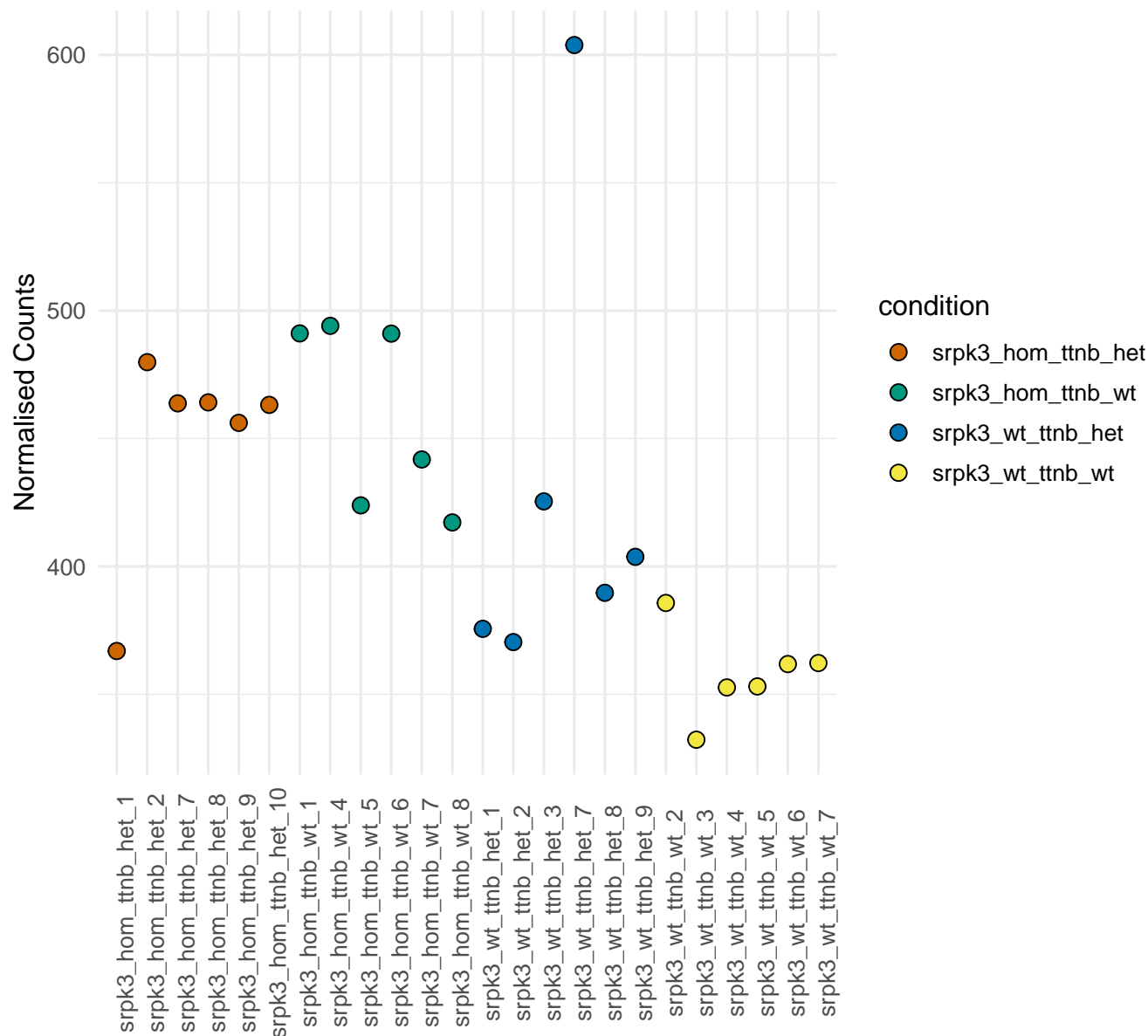
p = 2.35e-05



ENSDARG00000033320 / sar1ab

13:30144937-30150592

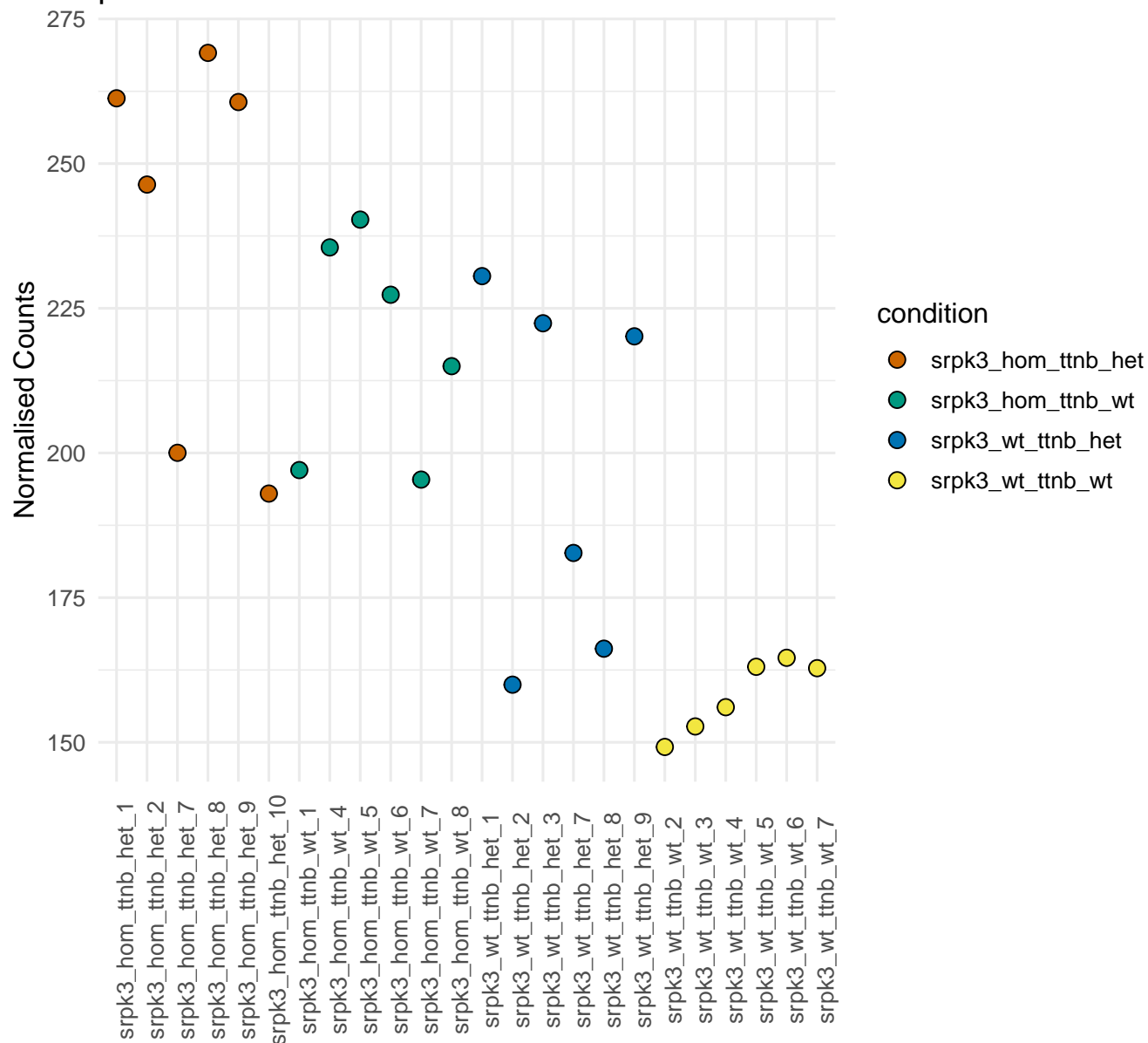
p = 2.49e-05



ENSDARG00000058605 / vsig10

5:12562188-12587053

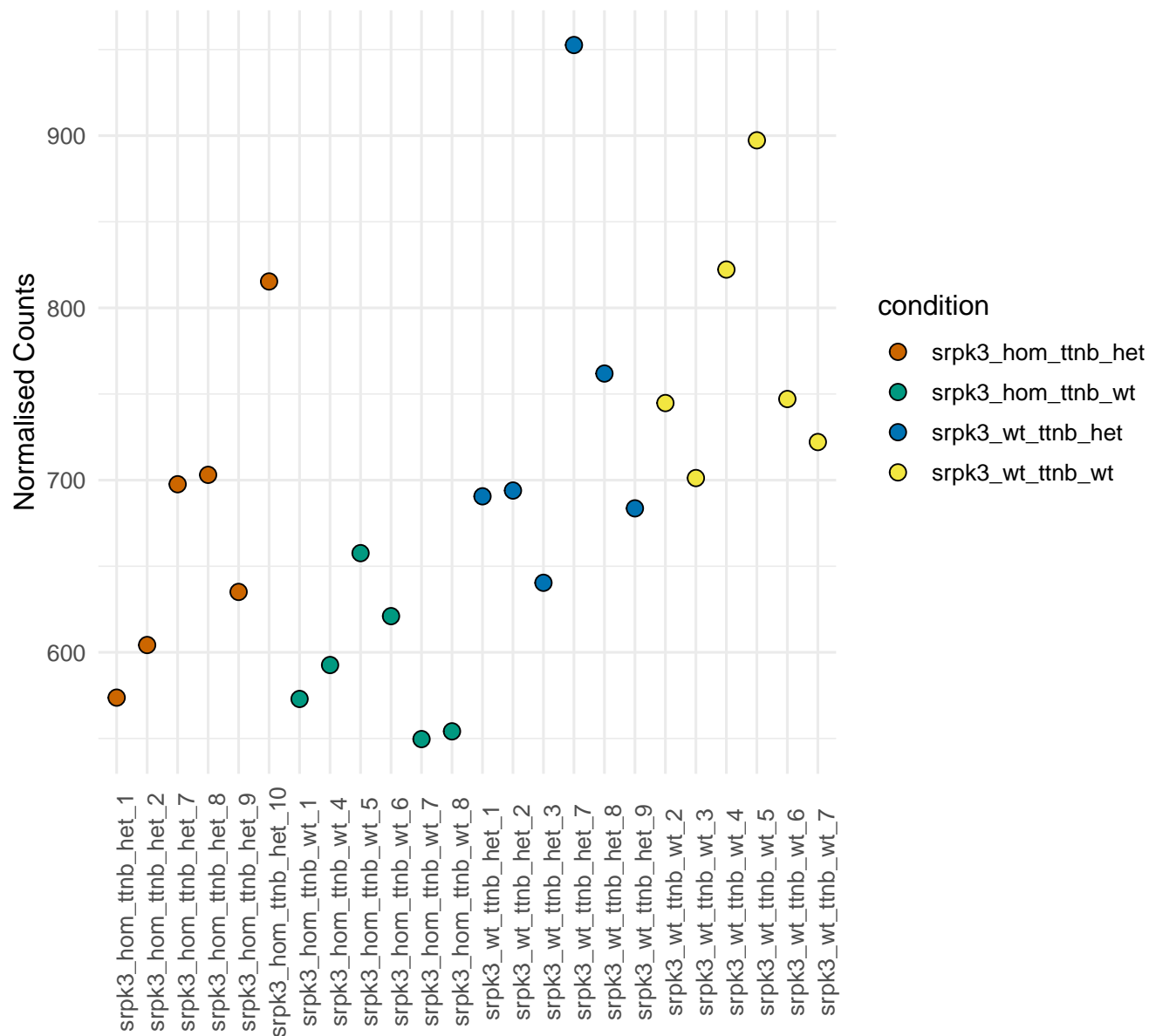
p = 2.57e-05



ENSDARG00000088366 / zgc:77938

14:35901249–35911982

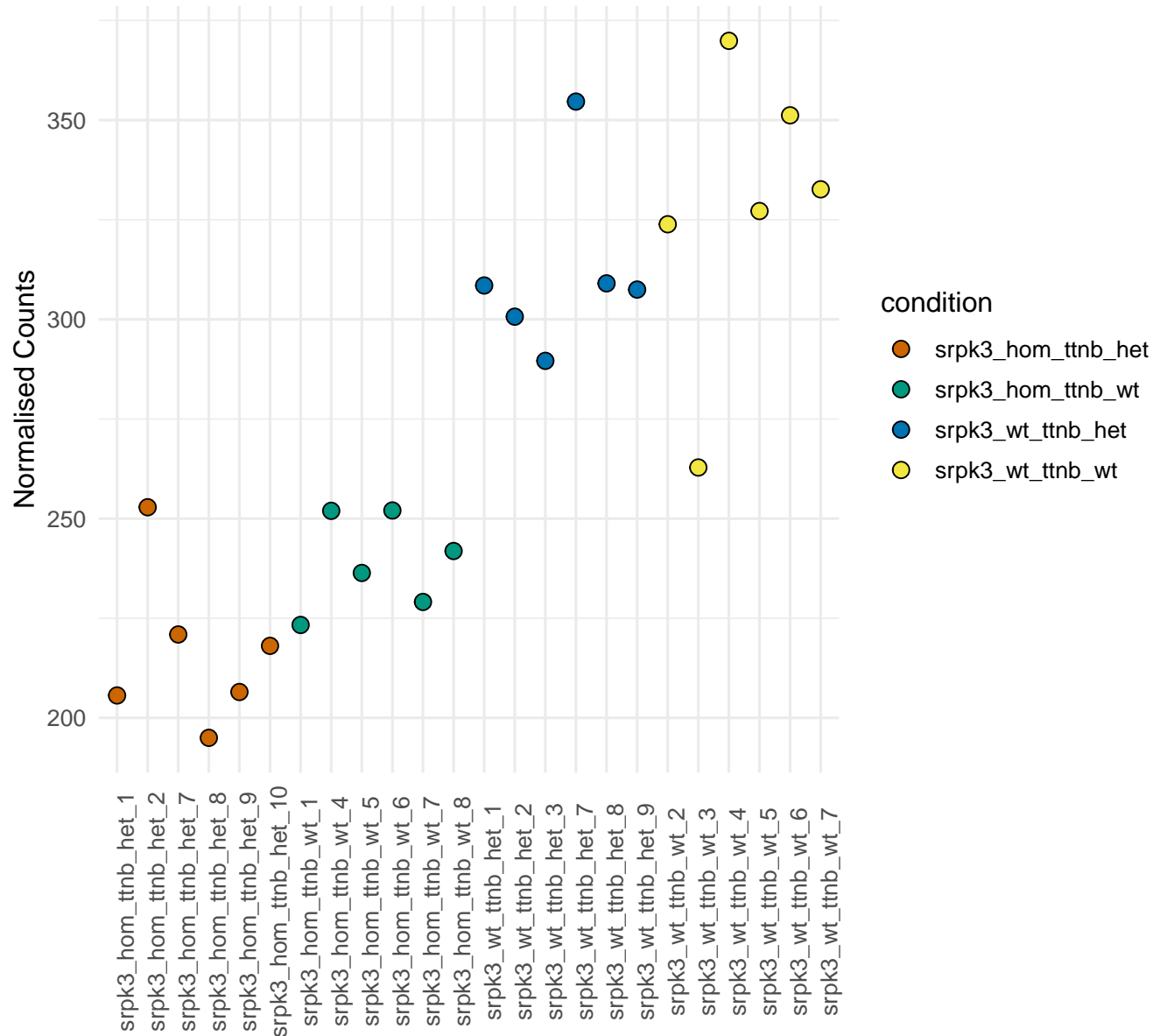
p = 2.61e-05



ENSDARG00000002405 / si:ch211-225b11.1

5:20786772-20814588

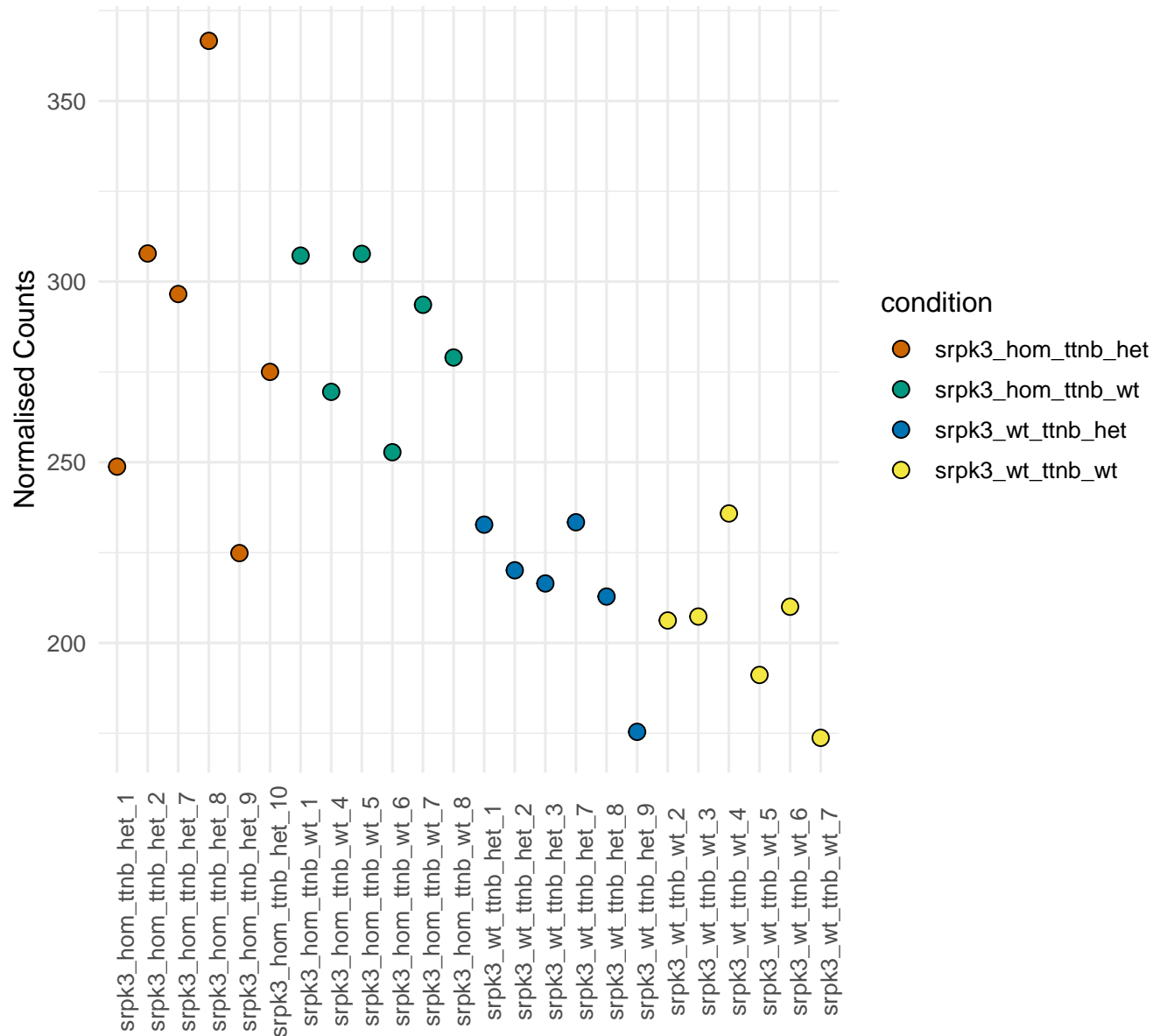
p = 2.69e-05



ENSDARG00000036457 / cacng6a

19:9786722-9798248

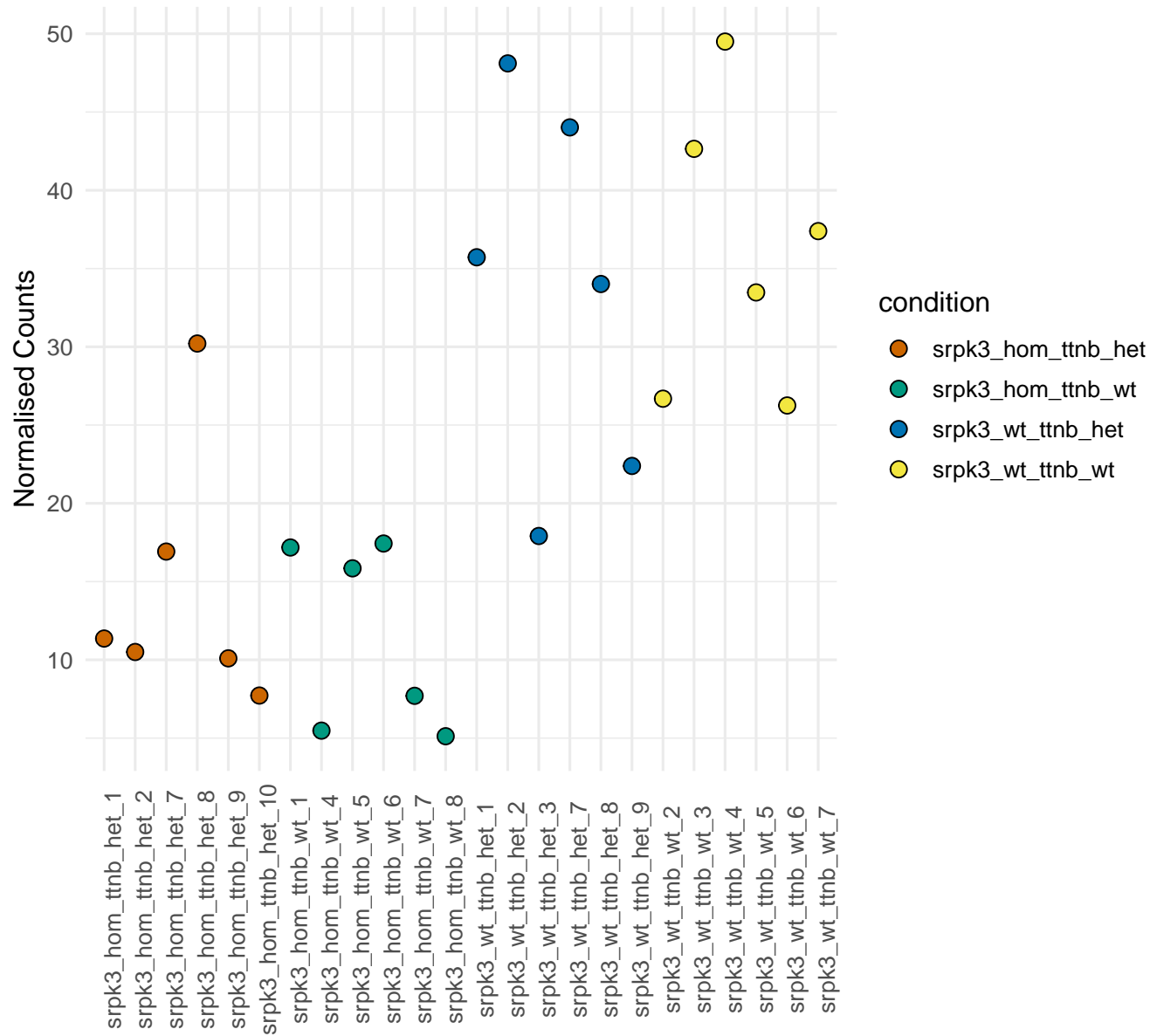
p = 3.16e-05



ENSDARG00000093521 / b3gnt3.3

8:13597405–13600274

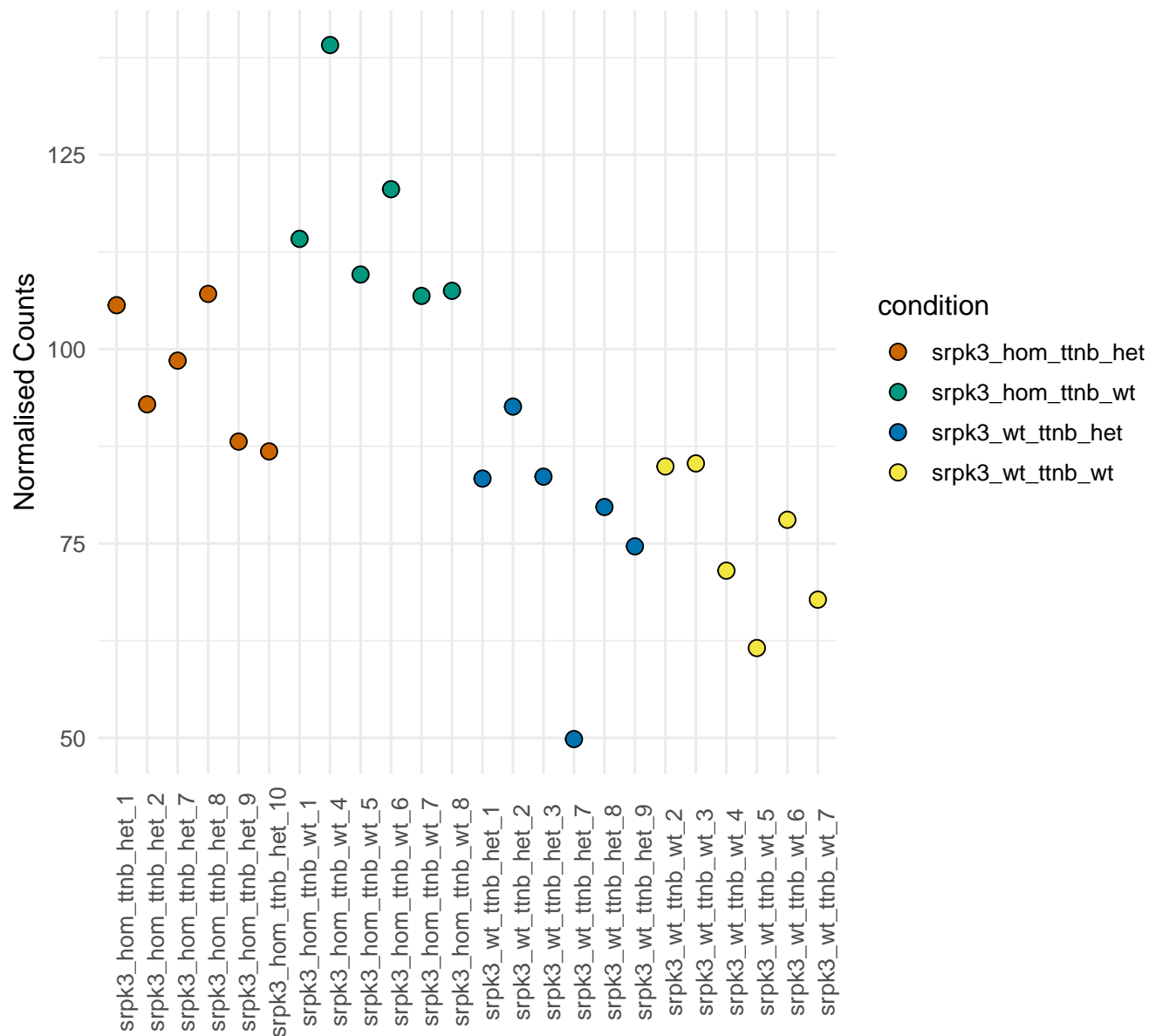
p = 3.34e-05



ENSDARG00000036245 / wipf3

19:19437648–19446529

p = 3.46e-05



ENSDARG00000003017 / ube2a1

9:8968702-8972763

p = 3.64e-05

Normalised Counts

condition

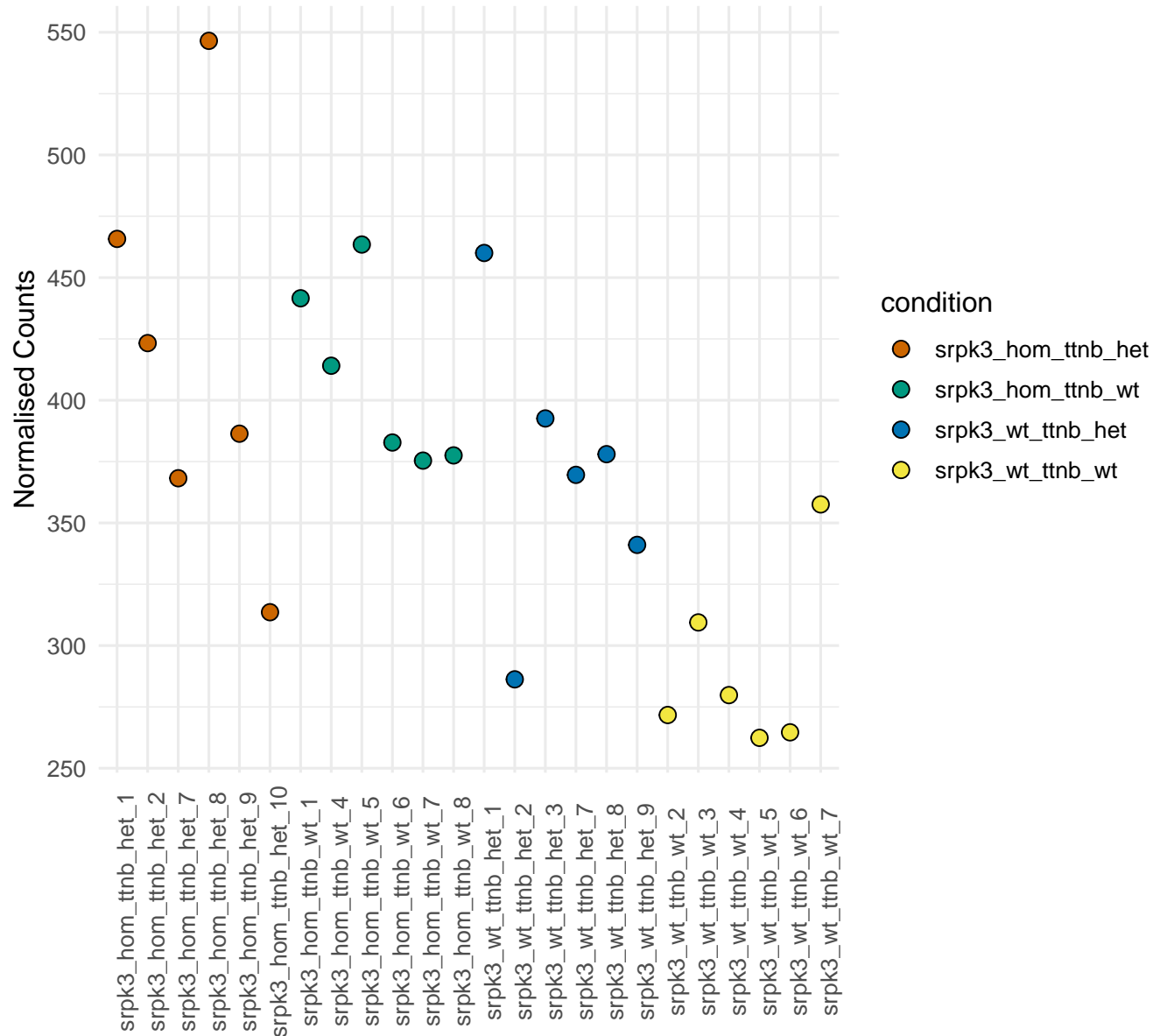
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000105641 / si:ch211-98n17.5

7:34256520-34265481

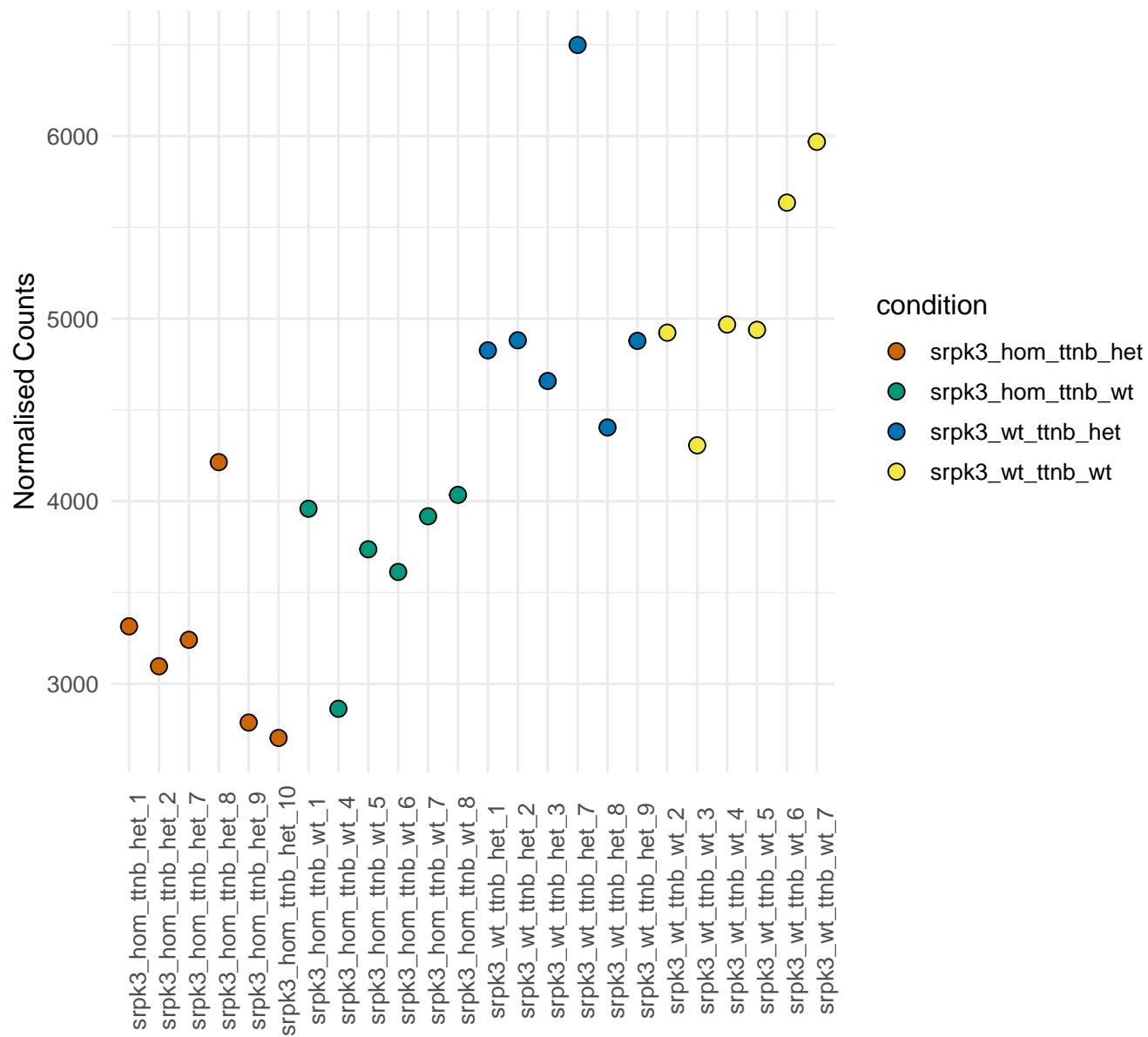
p = 3.75e-05



ENSDARG00000036840 / krt15

11:11515778–11518469

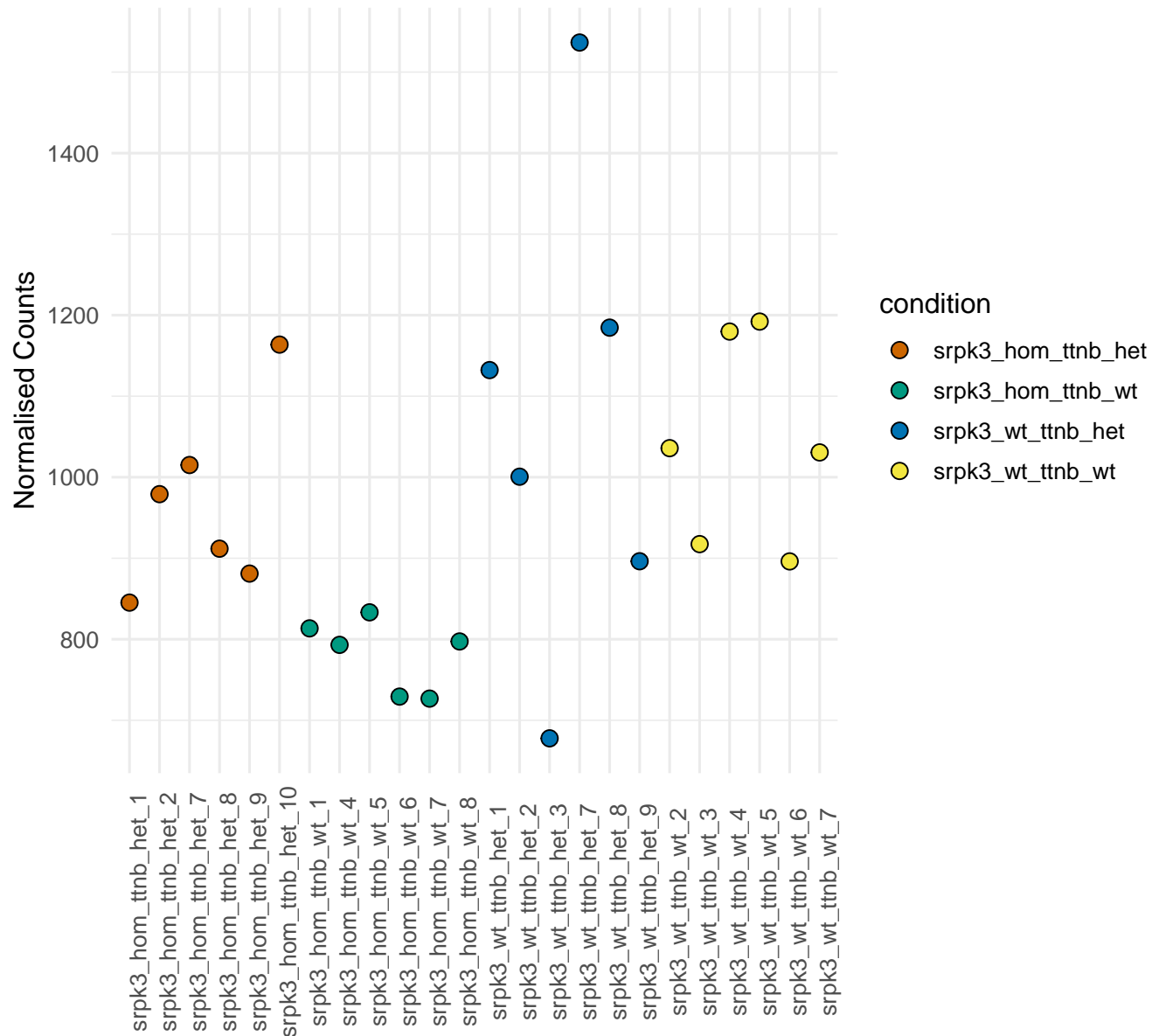
p = 3.92e-05



ENSDARG00000053625 / anxa2b

7:29518396–29534001

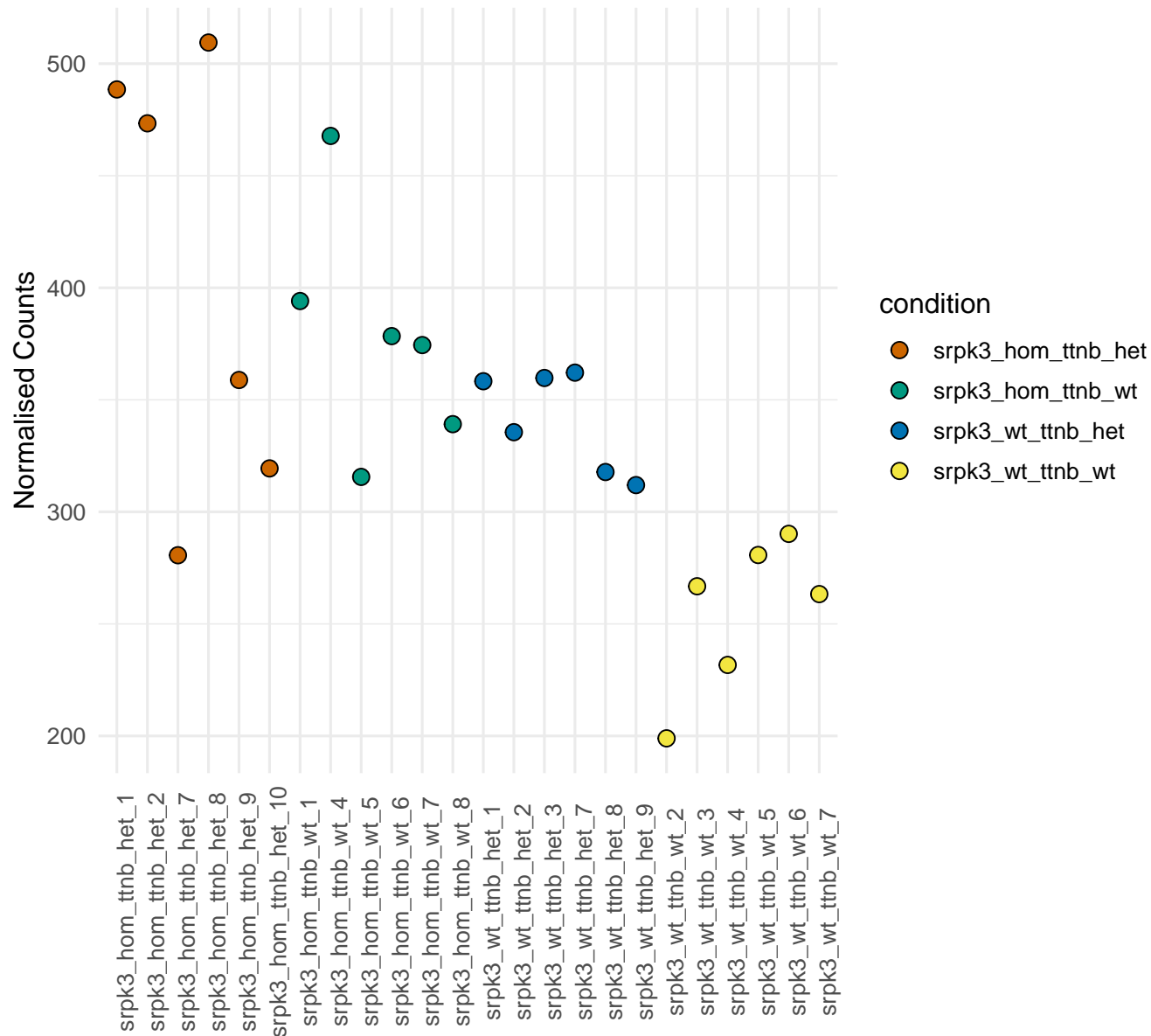
p = 4.16e-05



ENSDARG00000102097 / nfkbiz

1:18716-23389

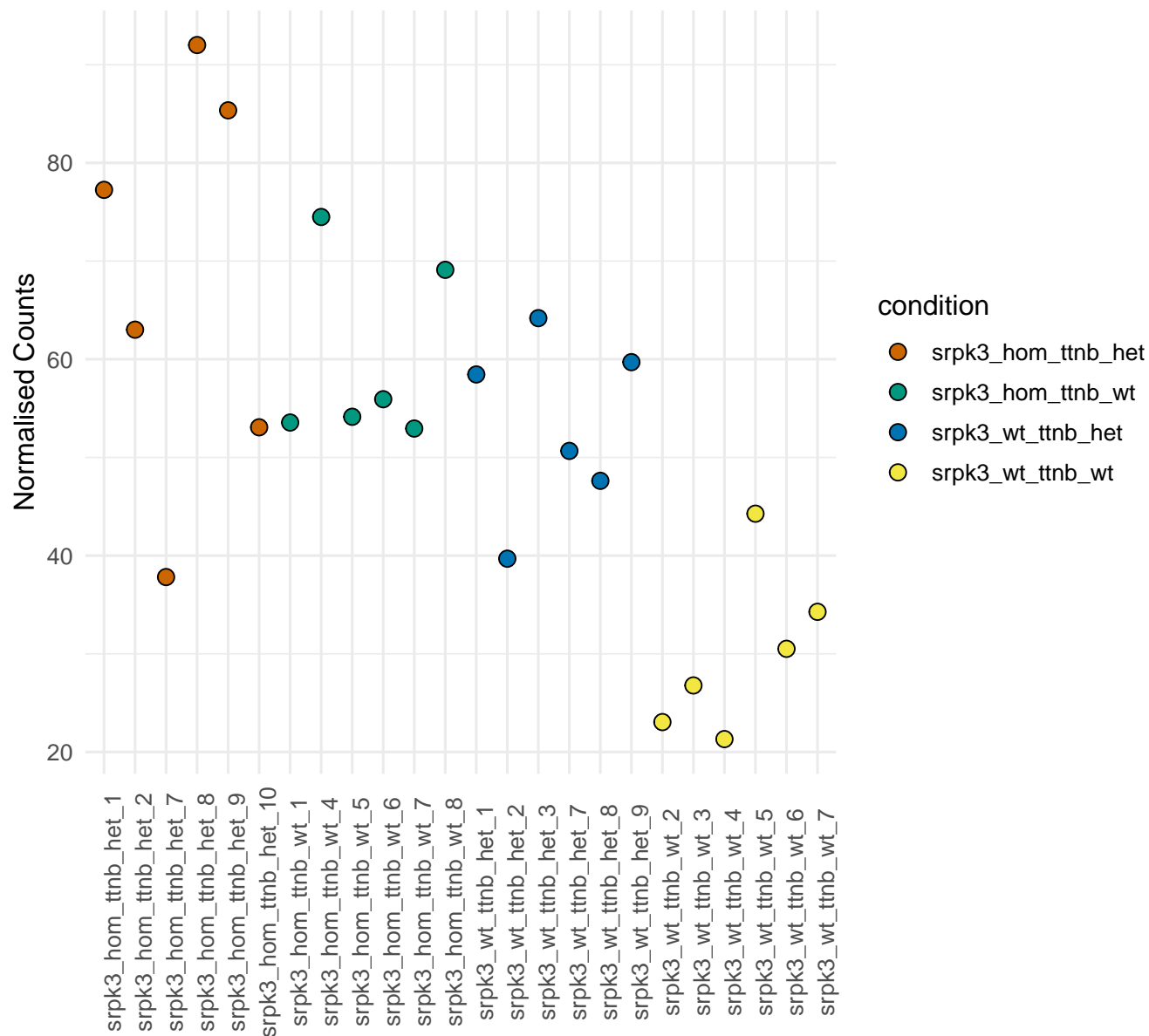
p = 4.74e-05



ENSDARG00000088539 / ponzr2

10:22123831-22127942

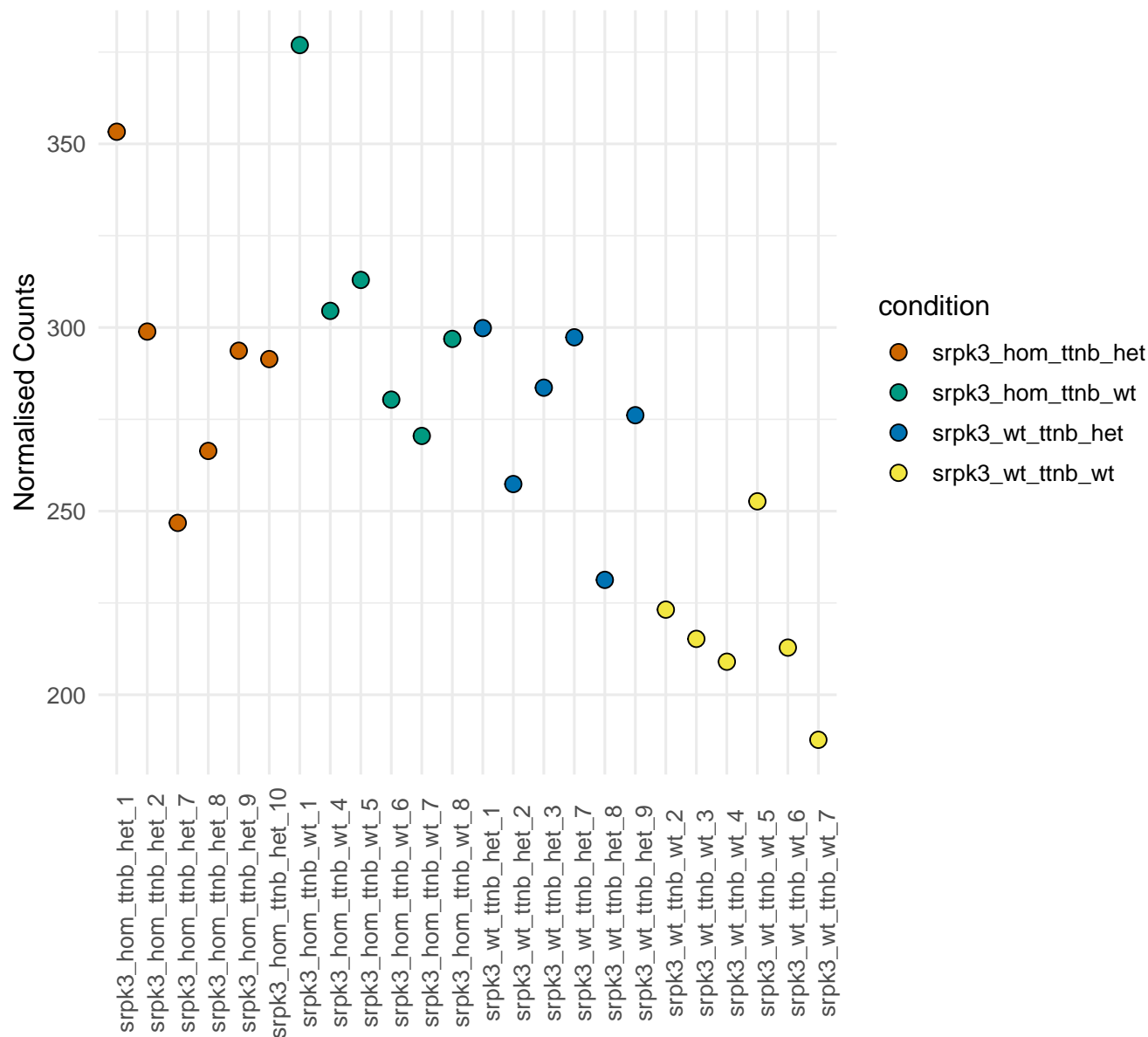
p = 4.83e-05



ENSDARG00000039684 / sirt5

20:7052870-7069612

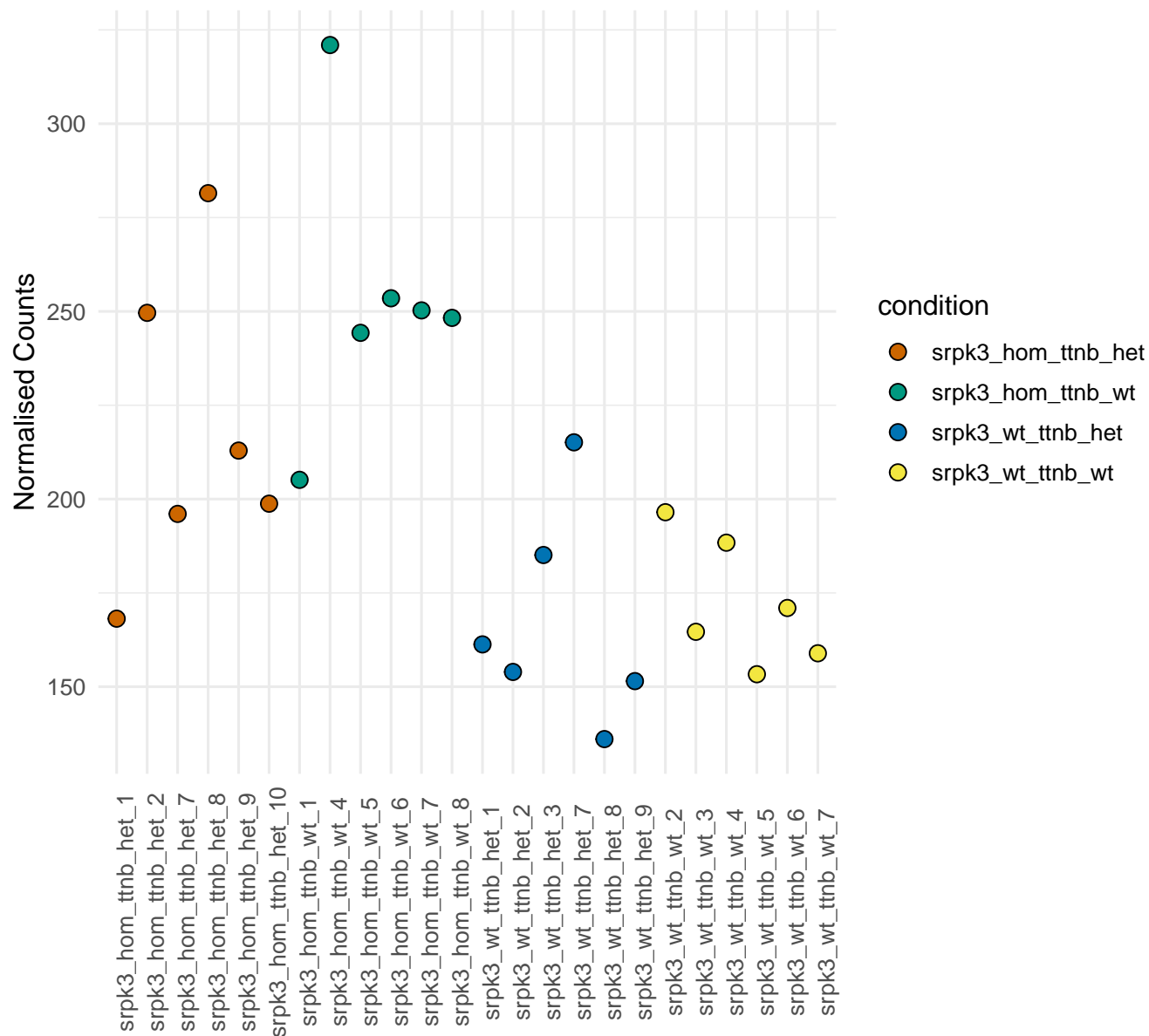
p = 4.87e-05



ENSDARG00000038288 / cd151

25:3809733-3830272

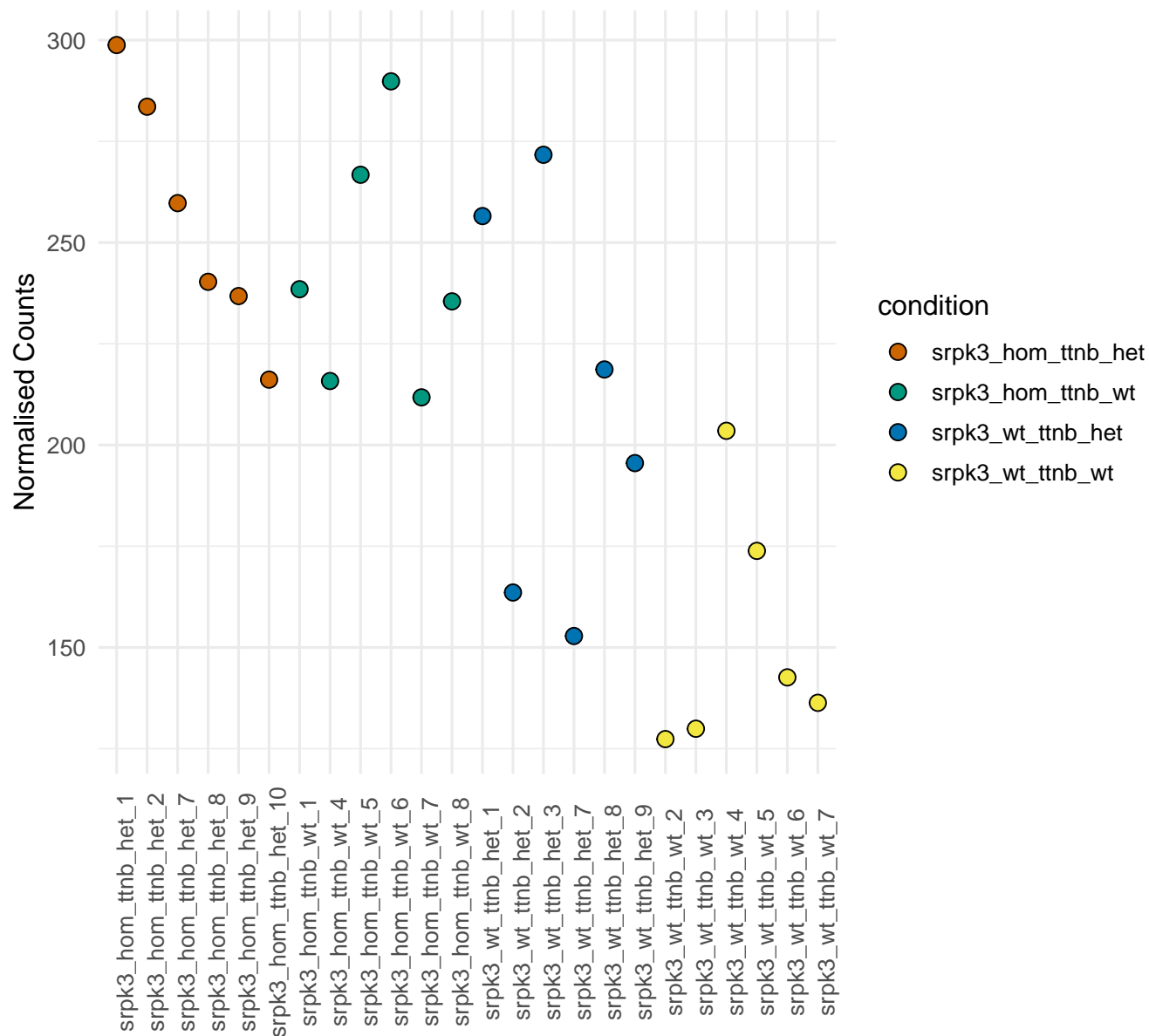
p = 4.88e-05



ENSDARG00000038489 / b3gnt7

22:36656680-36661461

p = 5.38e-05



ENSDARG00000040258 / si:ch73-340m8.2

17:5829851-5860222

p = 5.42e-05

Normalised Counts

condition

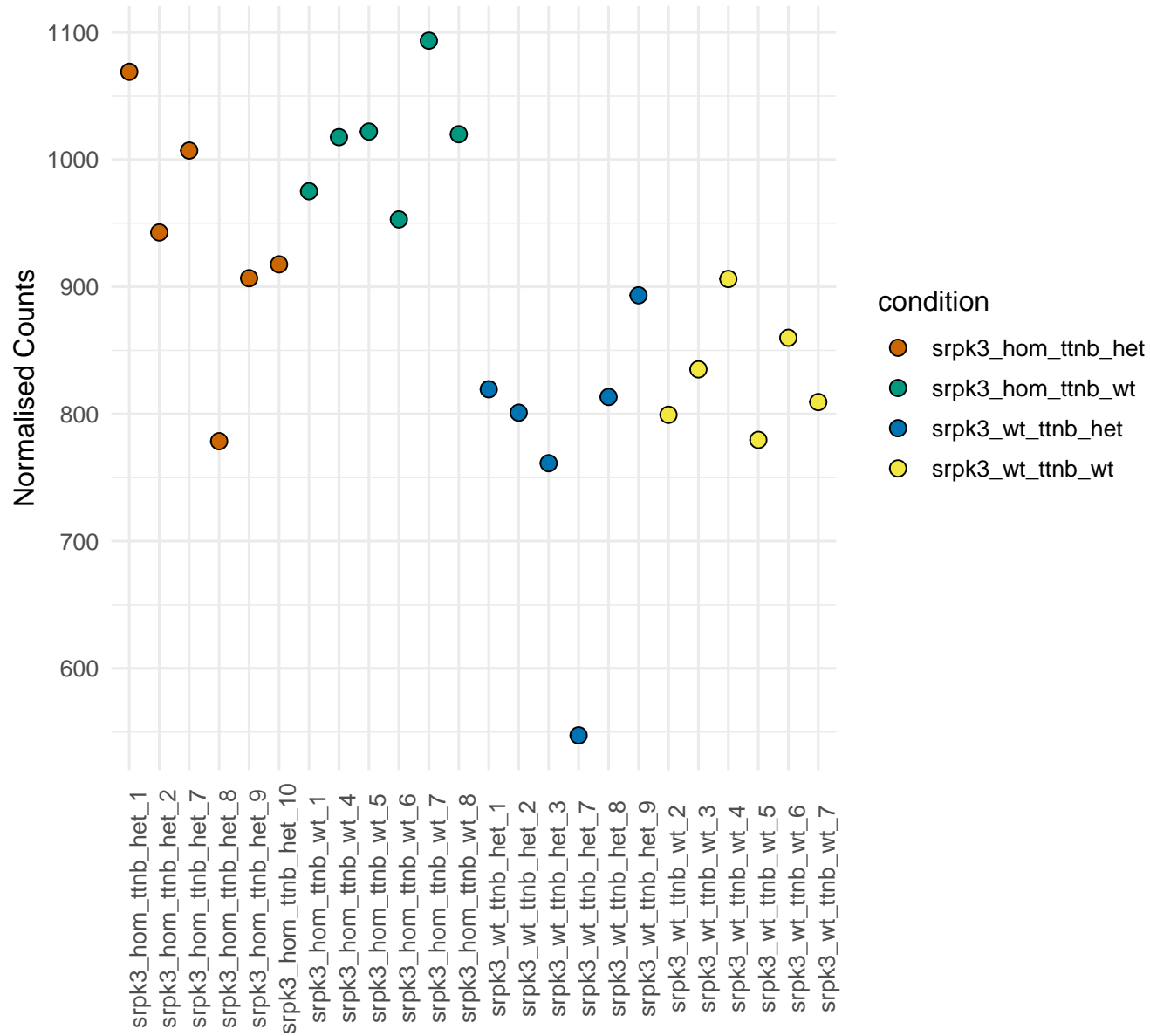
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000007172 / plxna3

8:9222684-9570511

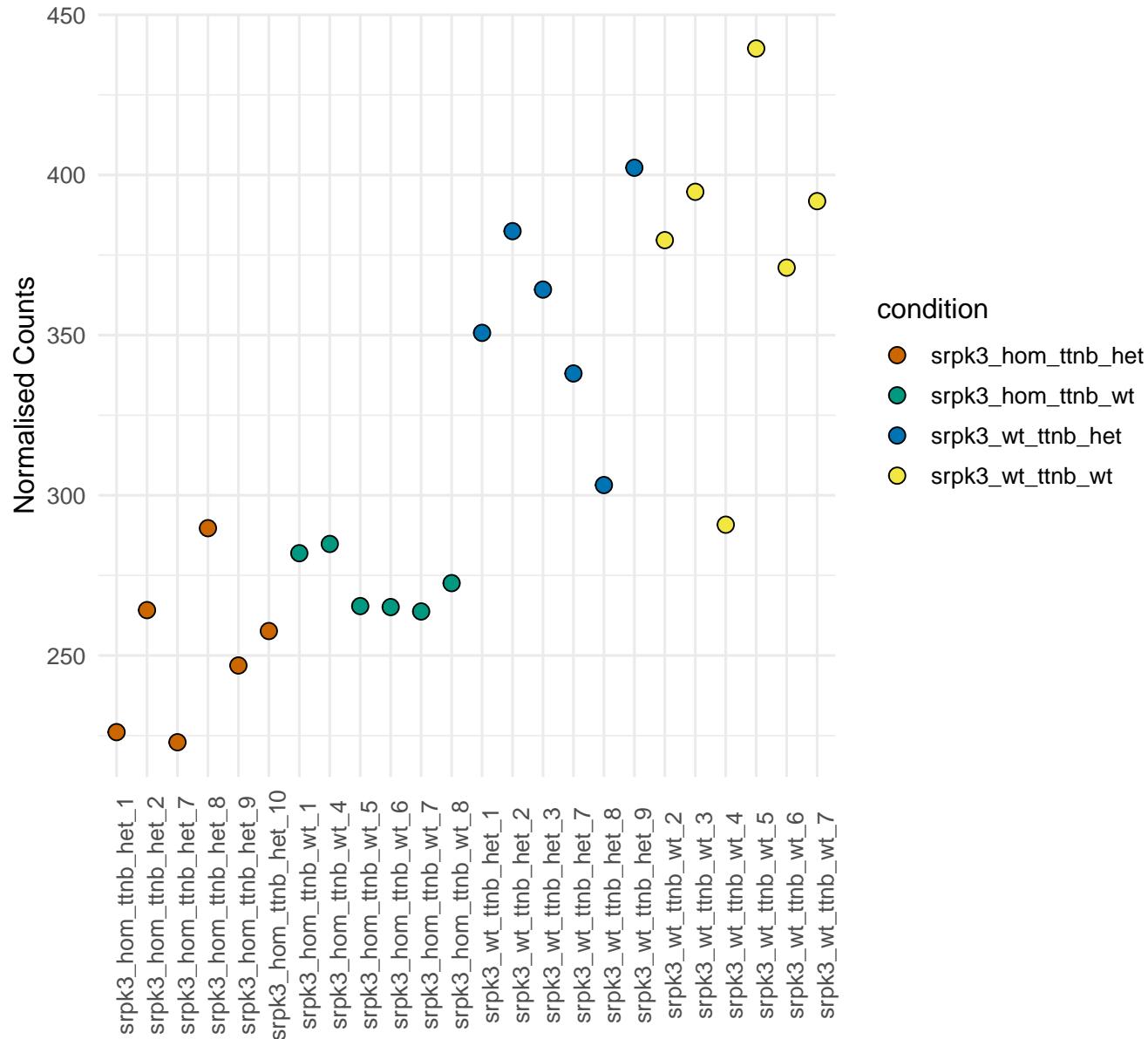
p = 5.91e-05



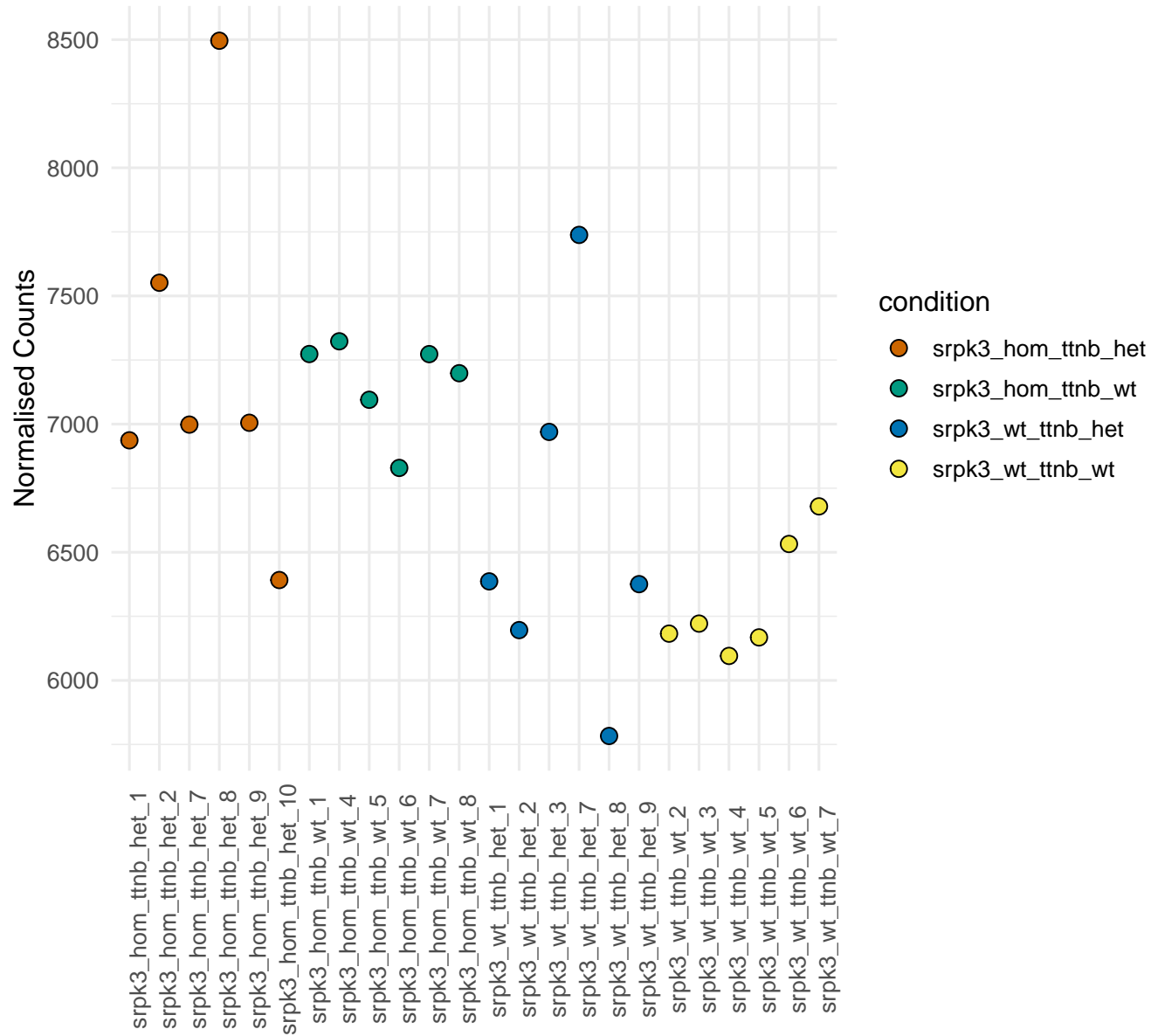
ENSDARG00000041140 / ddb2

18:20468157-20482855

p = 5.91e-05



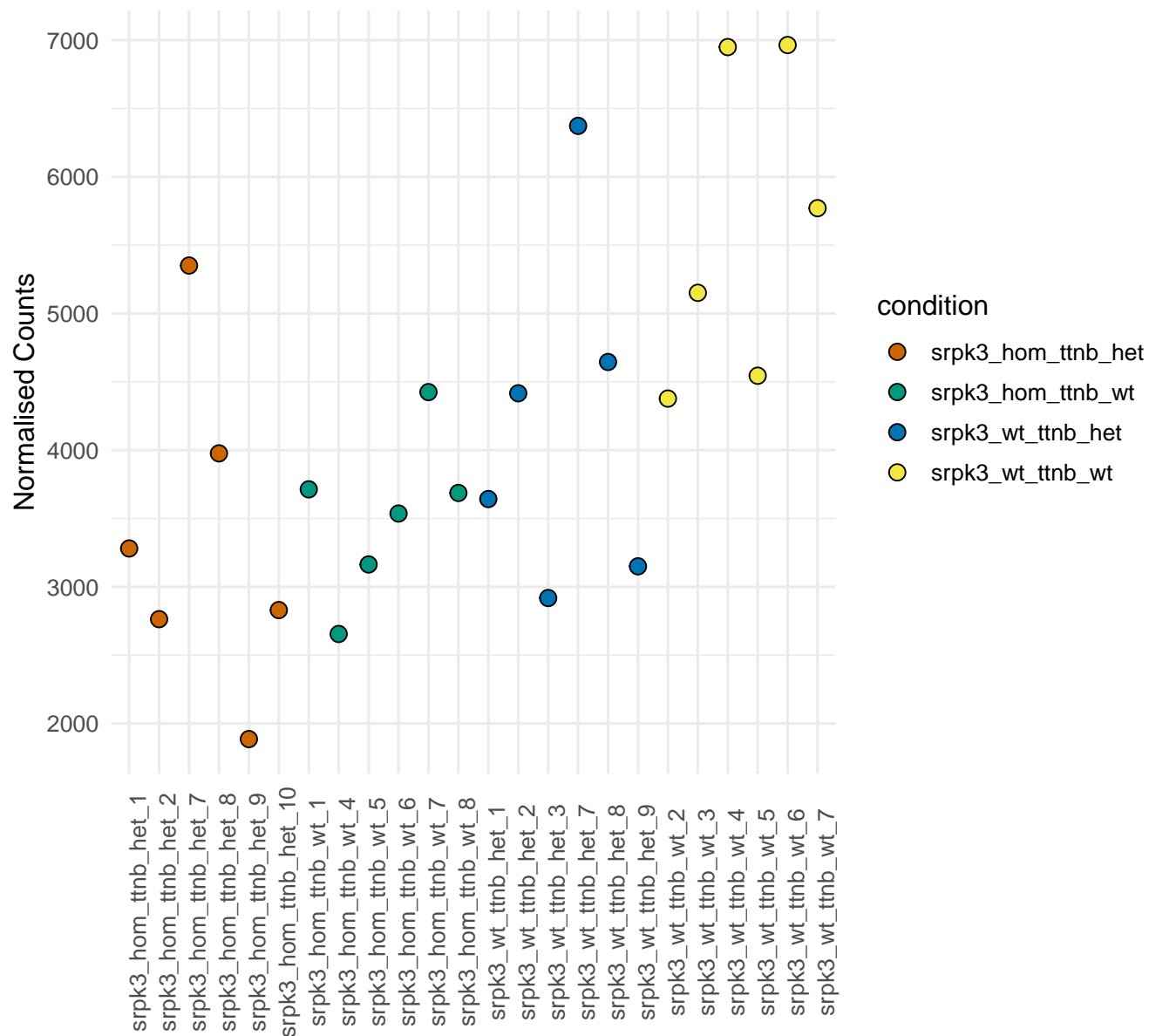
ENSDARG00000054191 / pgk1
21:37445871-37463555
p = 6.85e-05



ENSDARG00000092947 / cyt1

19:5362420-5364649

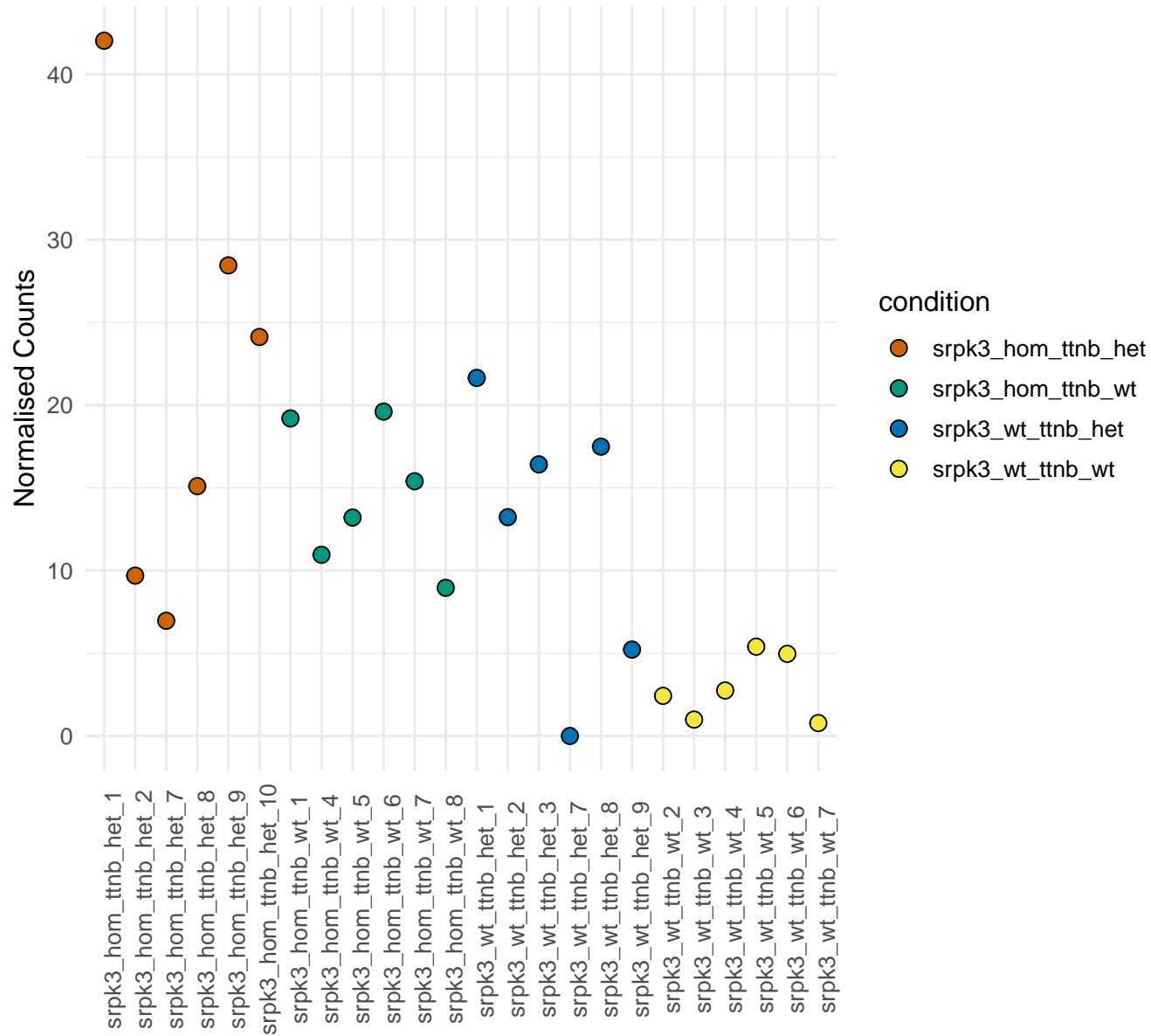
p = 7.03e-05



ENSDARG00000102895 / si:dkey-31i7.1

12:44018826-44019561

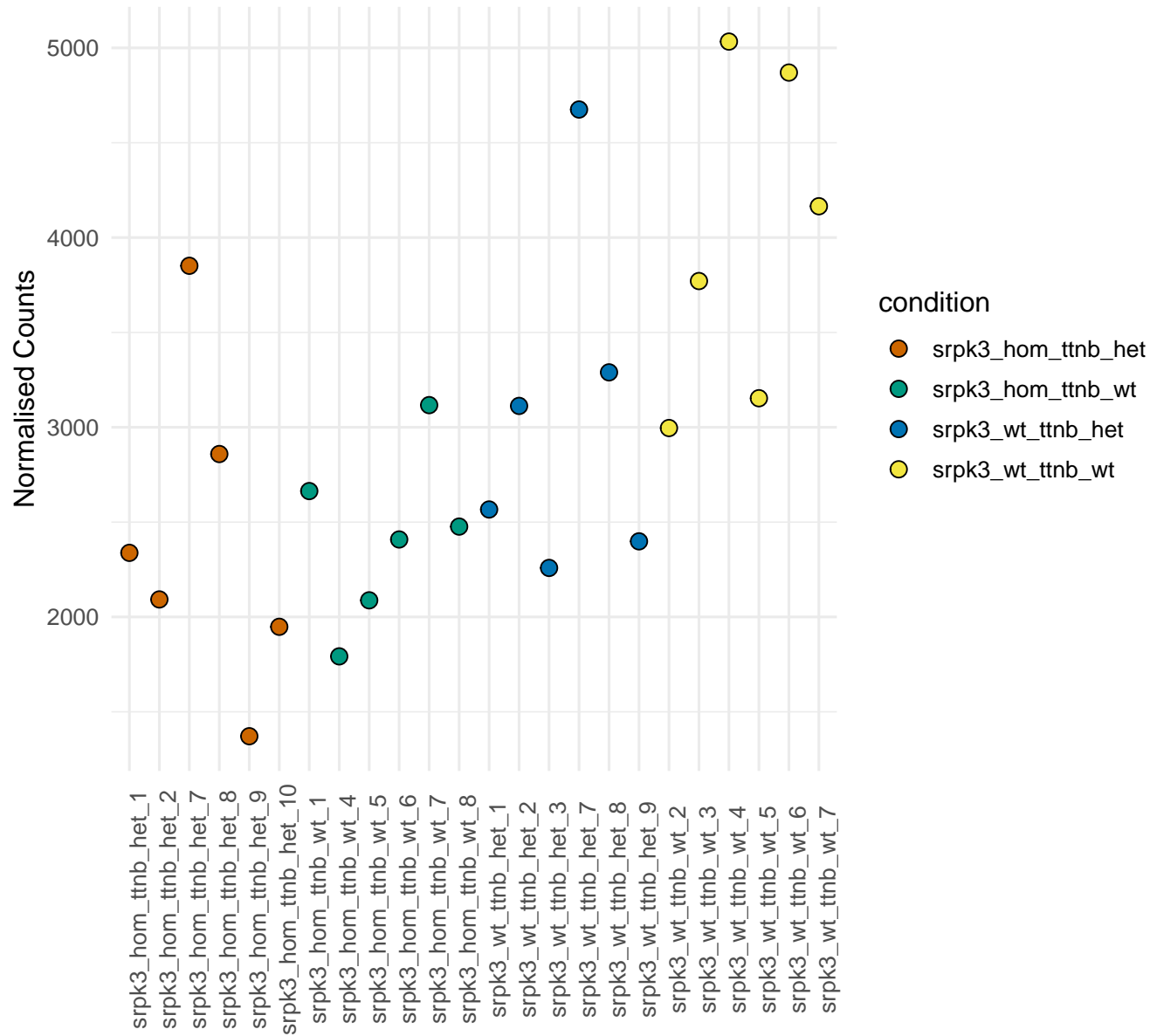
p = 7.04e-05



ENSDARG00000036832 / cyt11

19:5356421–5358455

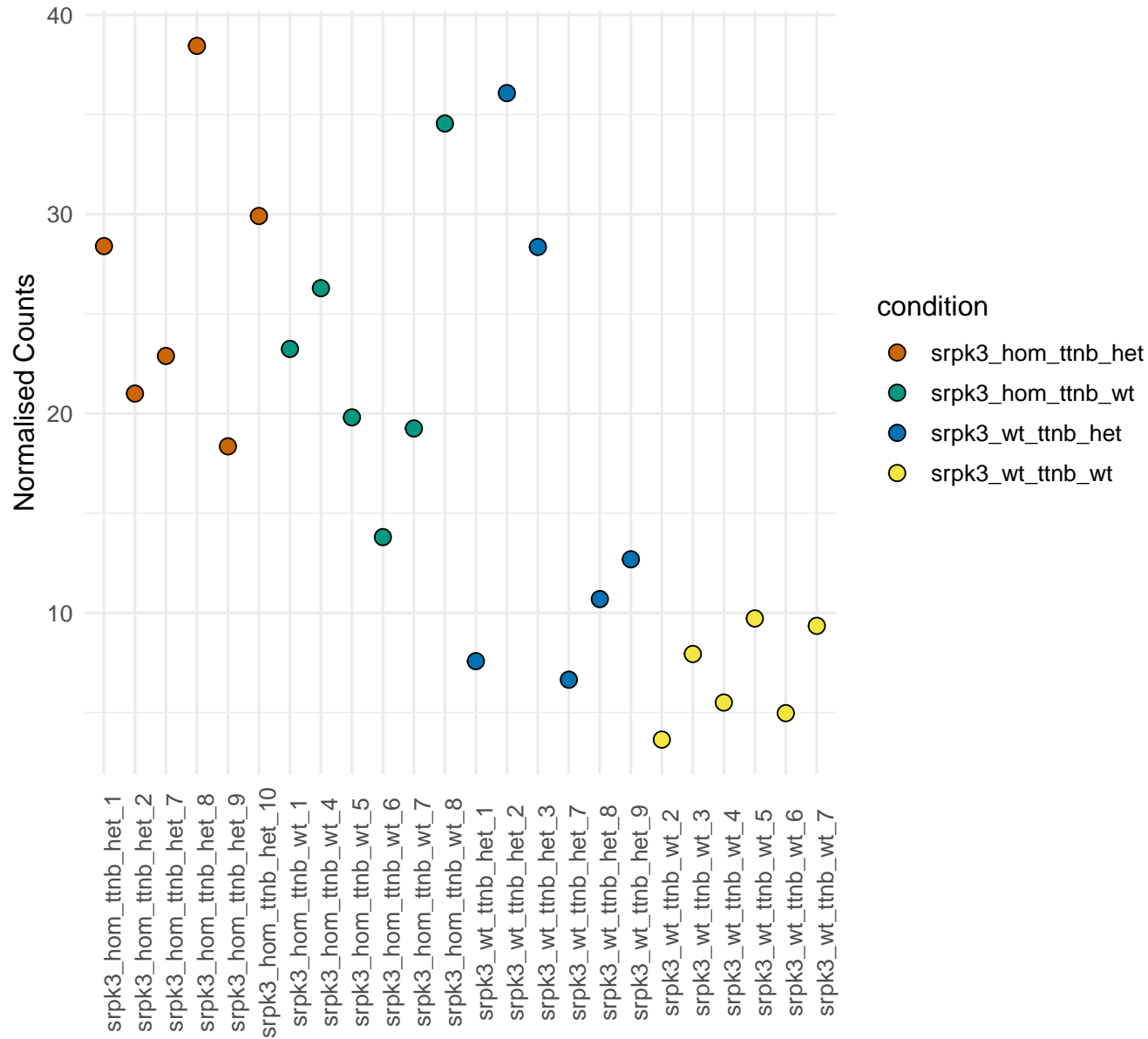
p = 7.16e-05



ENSDARG00000099717 / si:rp71-1h20.9

21:2091895-2101392

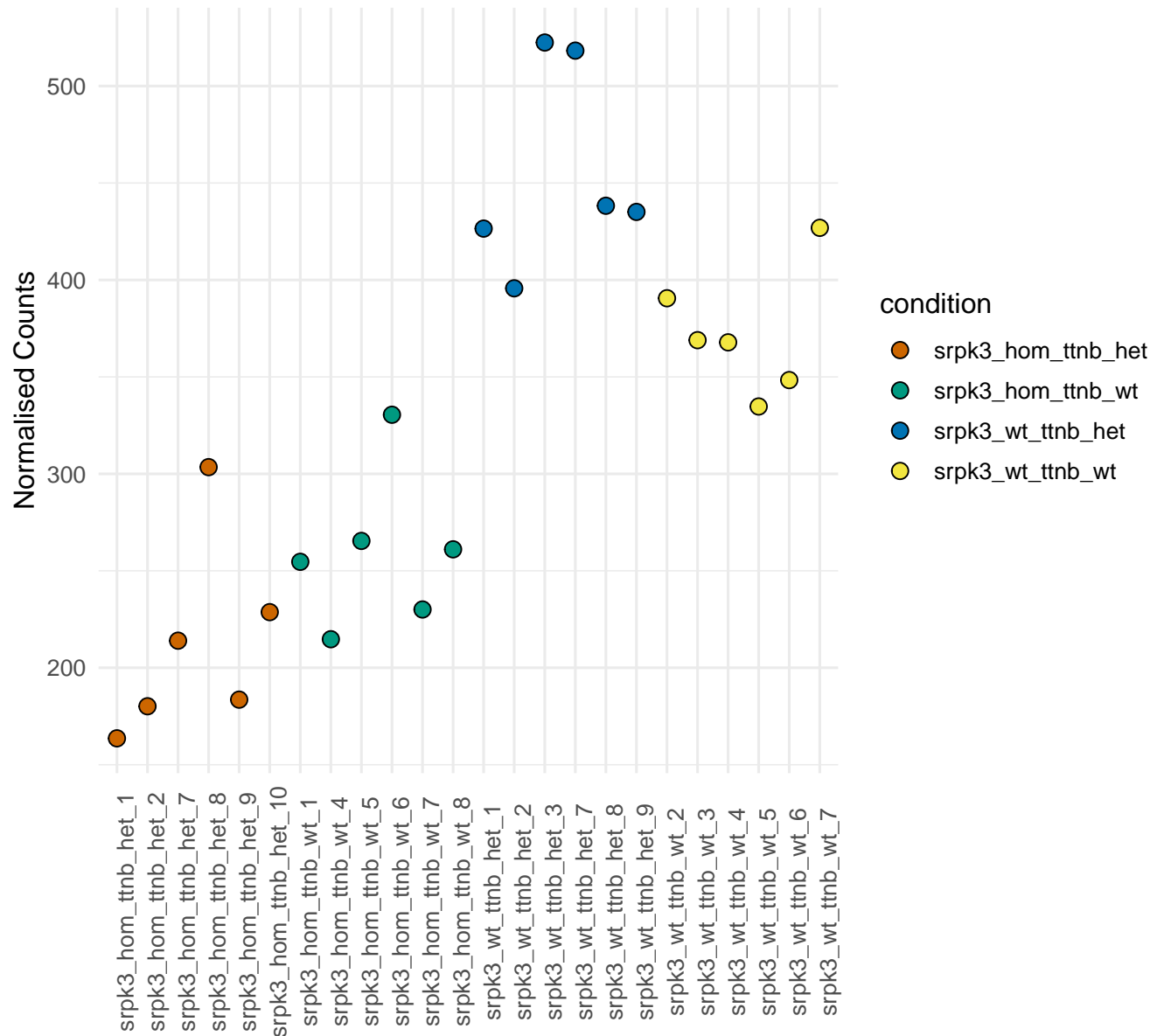
p = 7.16e-05



ENSDARG00000030463 / tppp3

7:35229645–35243976

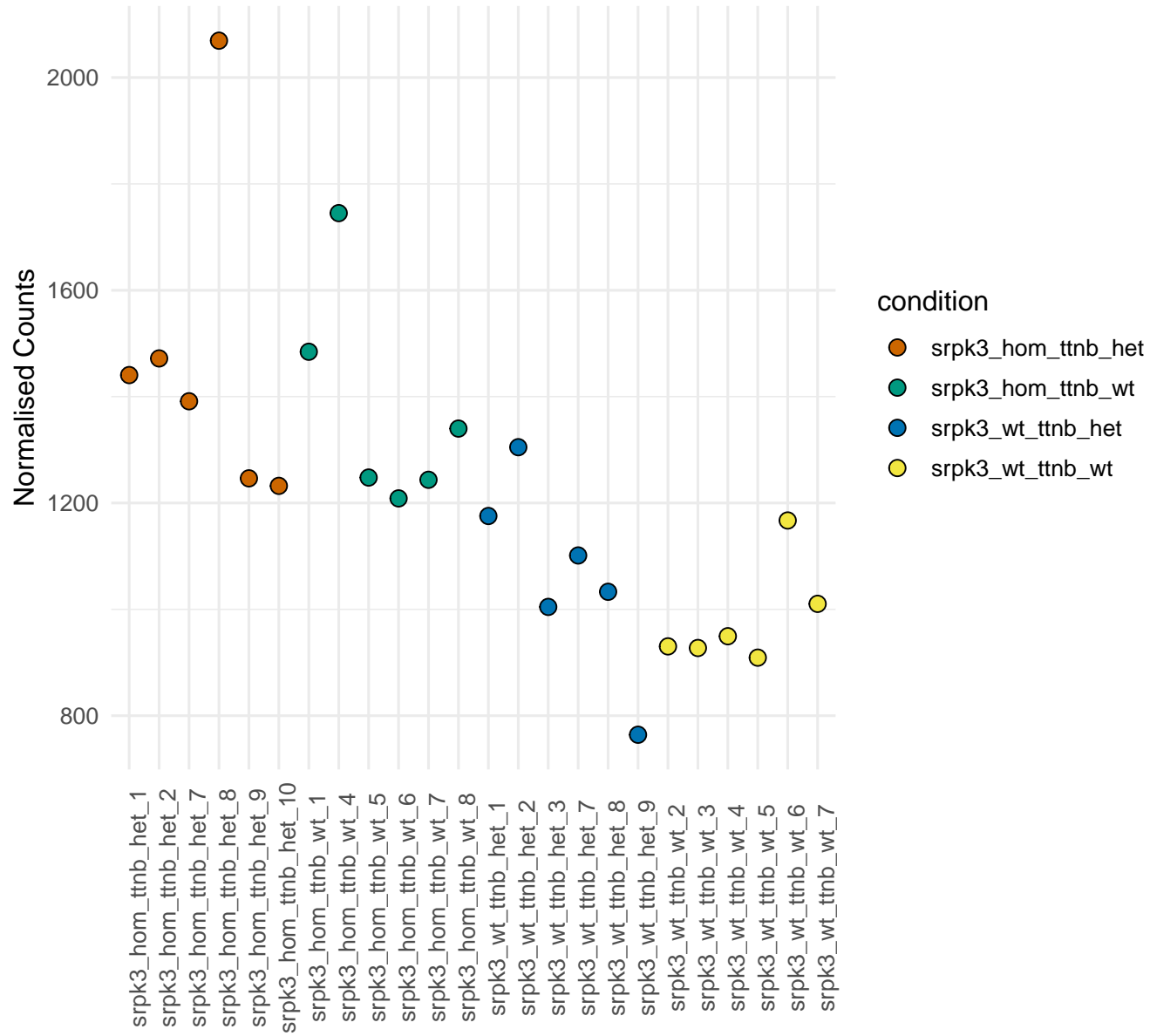
p = 7.94e-05



ENSDARG00000035810 / rgcc

9:17438765–17449872

p = 8.52e-05

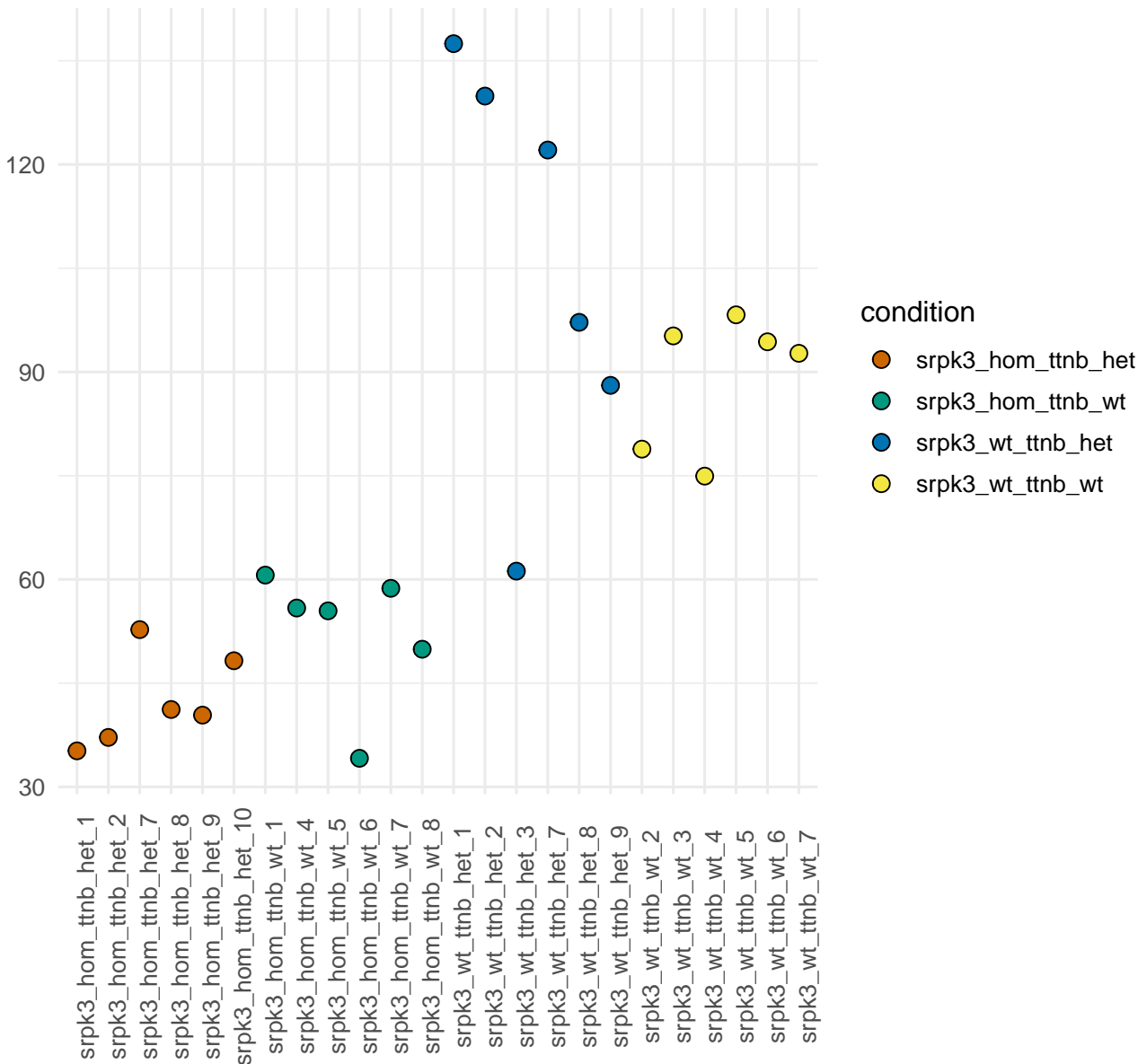


ENSDARG00000093042 / si:dkey-104n9.1

8:12843300-12847483

p = 8.86e-05

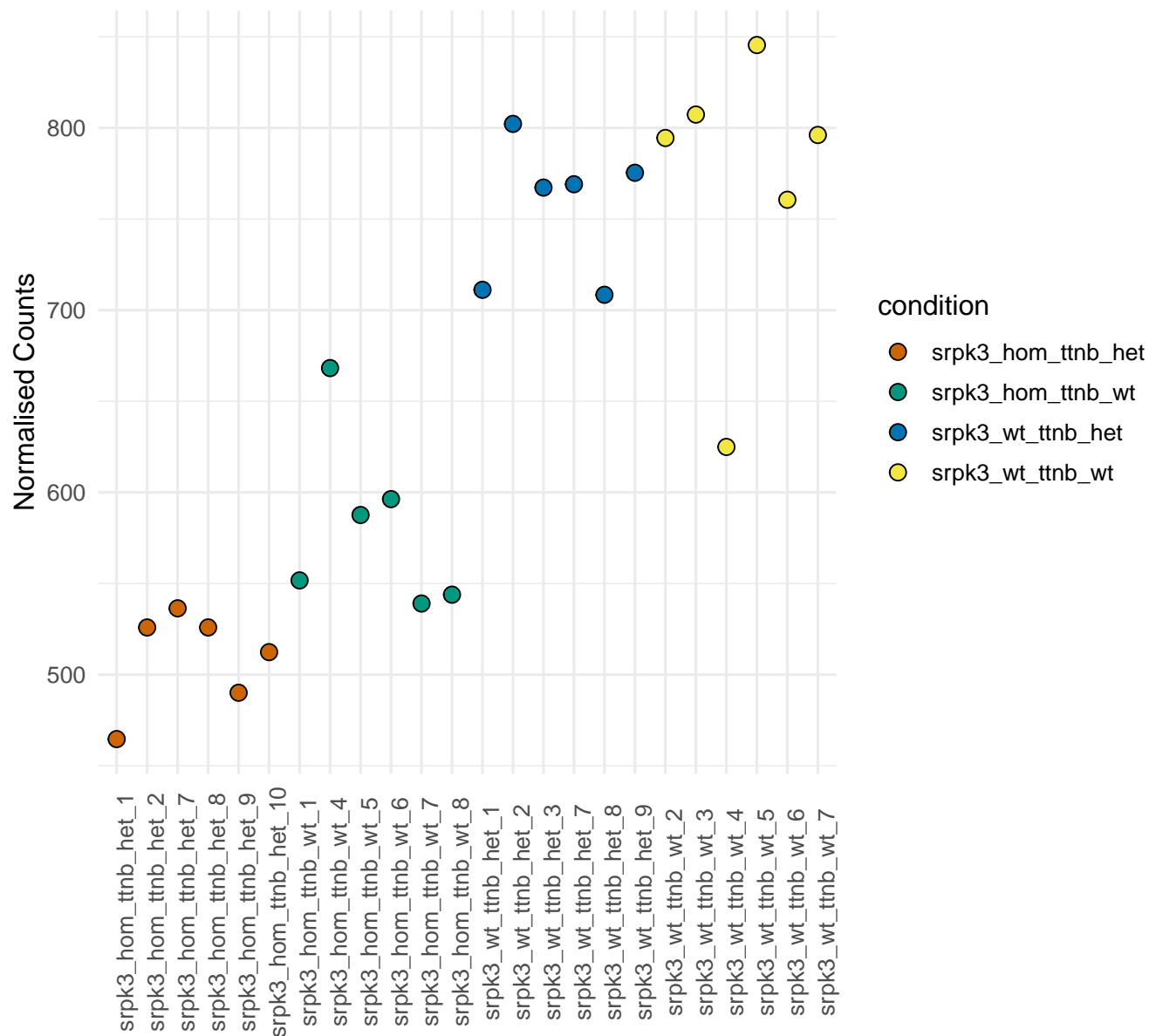
Normalised Counts



ENSDARG00000002396 / cry-dash

24:20194022-20208474

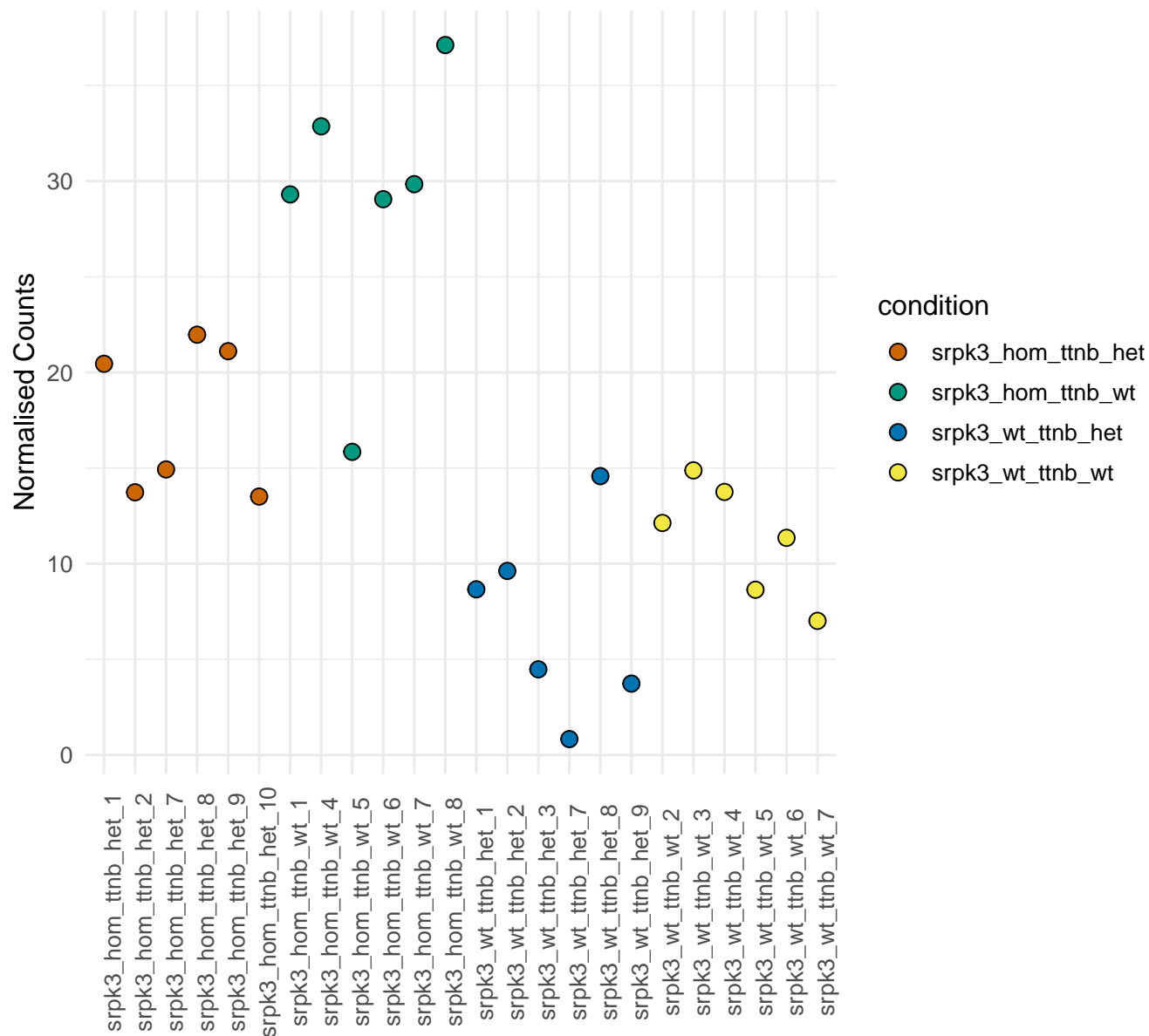
p = 8.86e-05



ENSDARG00000106522 / LRRTM4

8:5844174-5850472

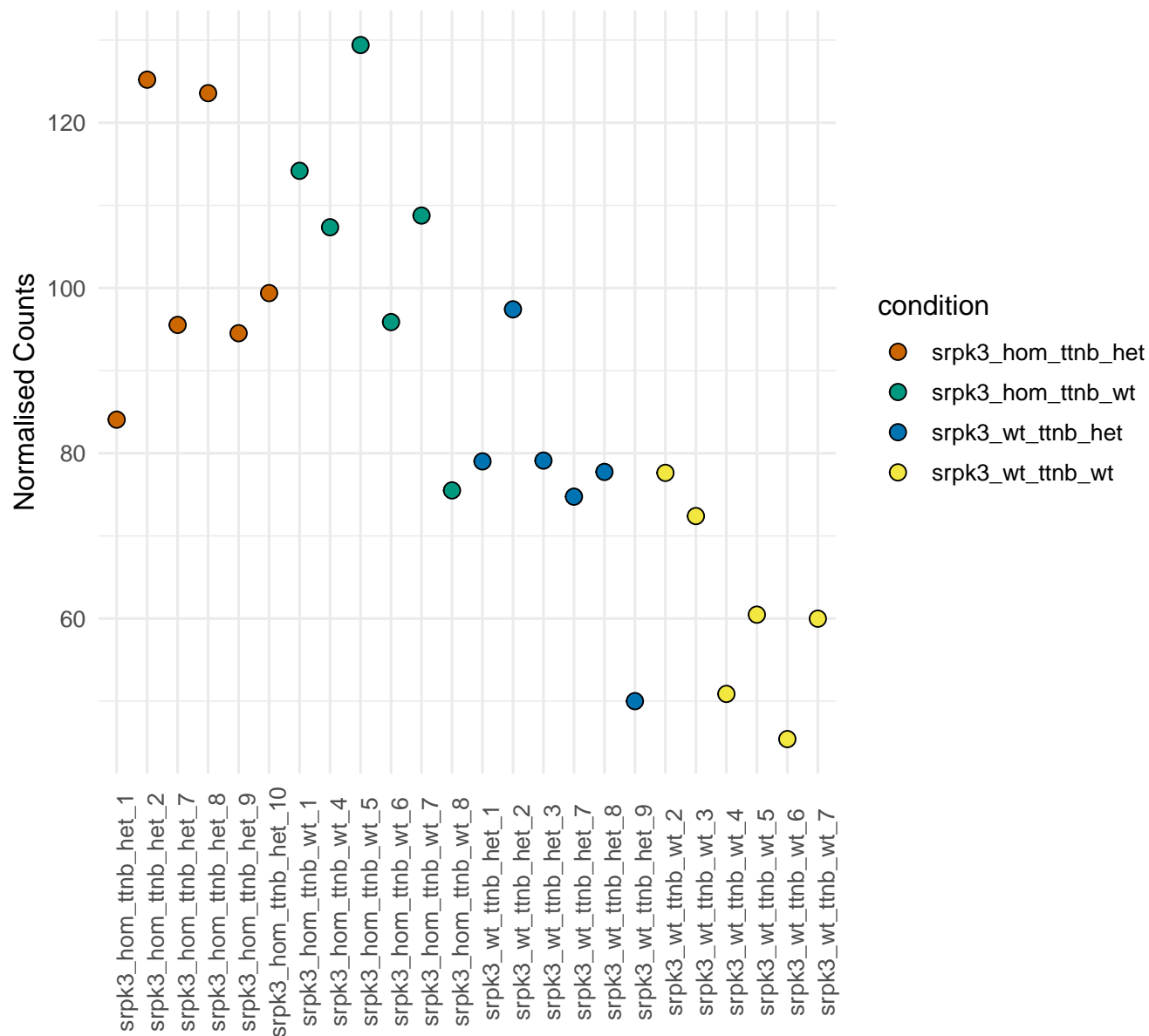
p = 9.62e-05



ENSDARG00000092123 / si:dkey-20d21.12

8:26382604-26388090

p = 0.000102

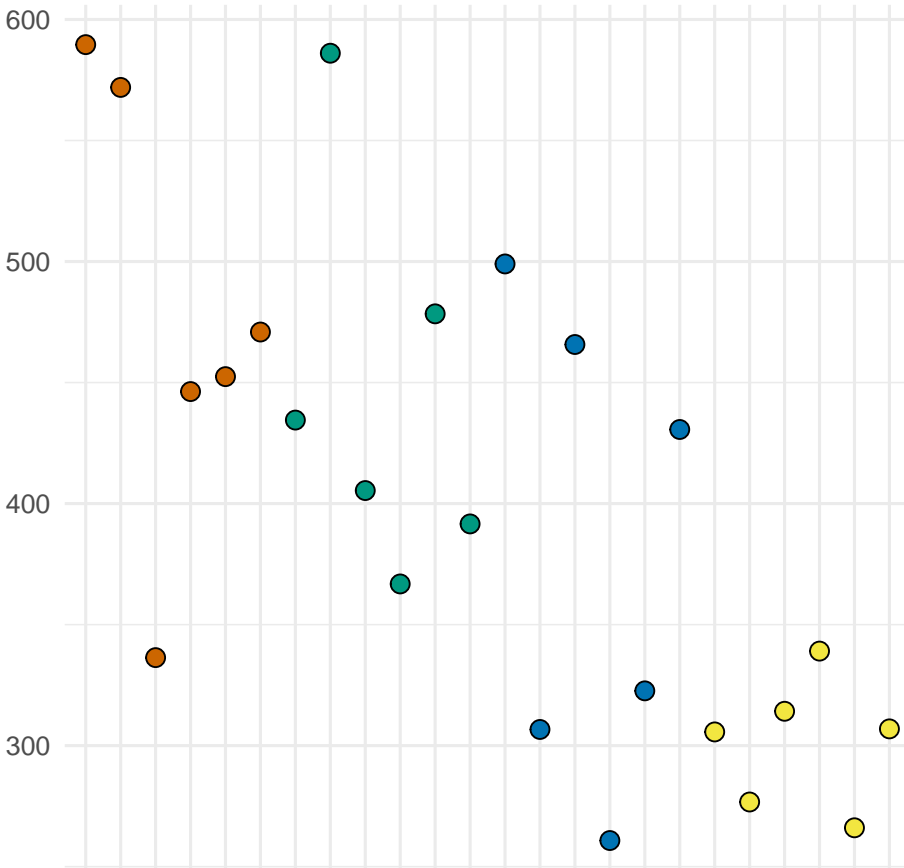


ENSDARG00000044094 / gfpt2

21:32390707-32436679

p = 0.000102

Normalised Counts



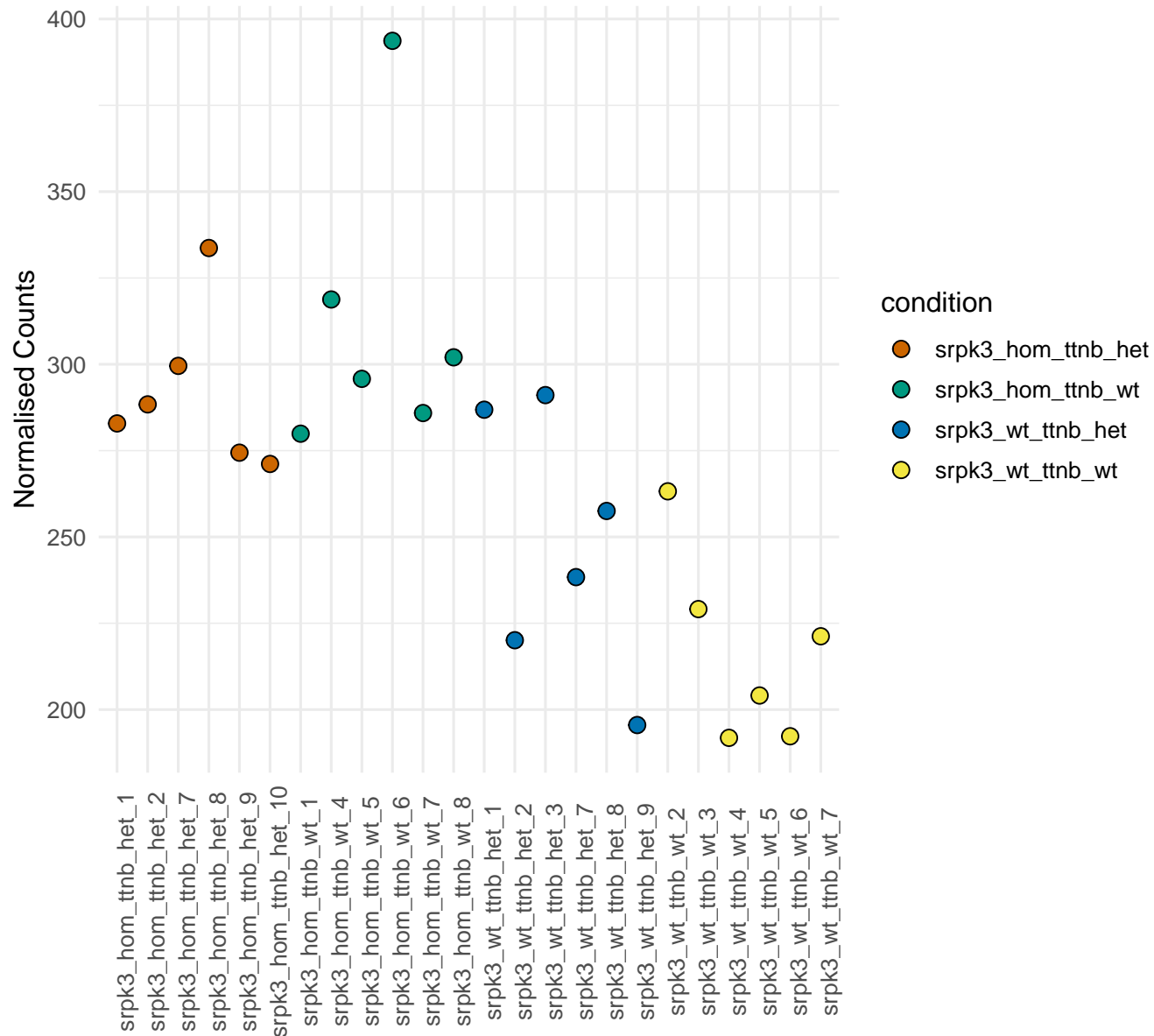
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000035883 / nt5c1aa

19:32766423–32804535

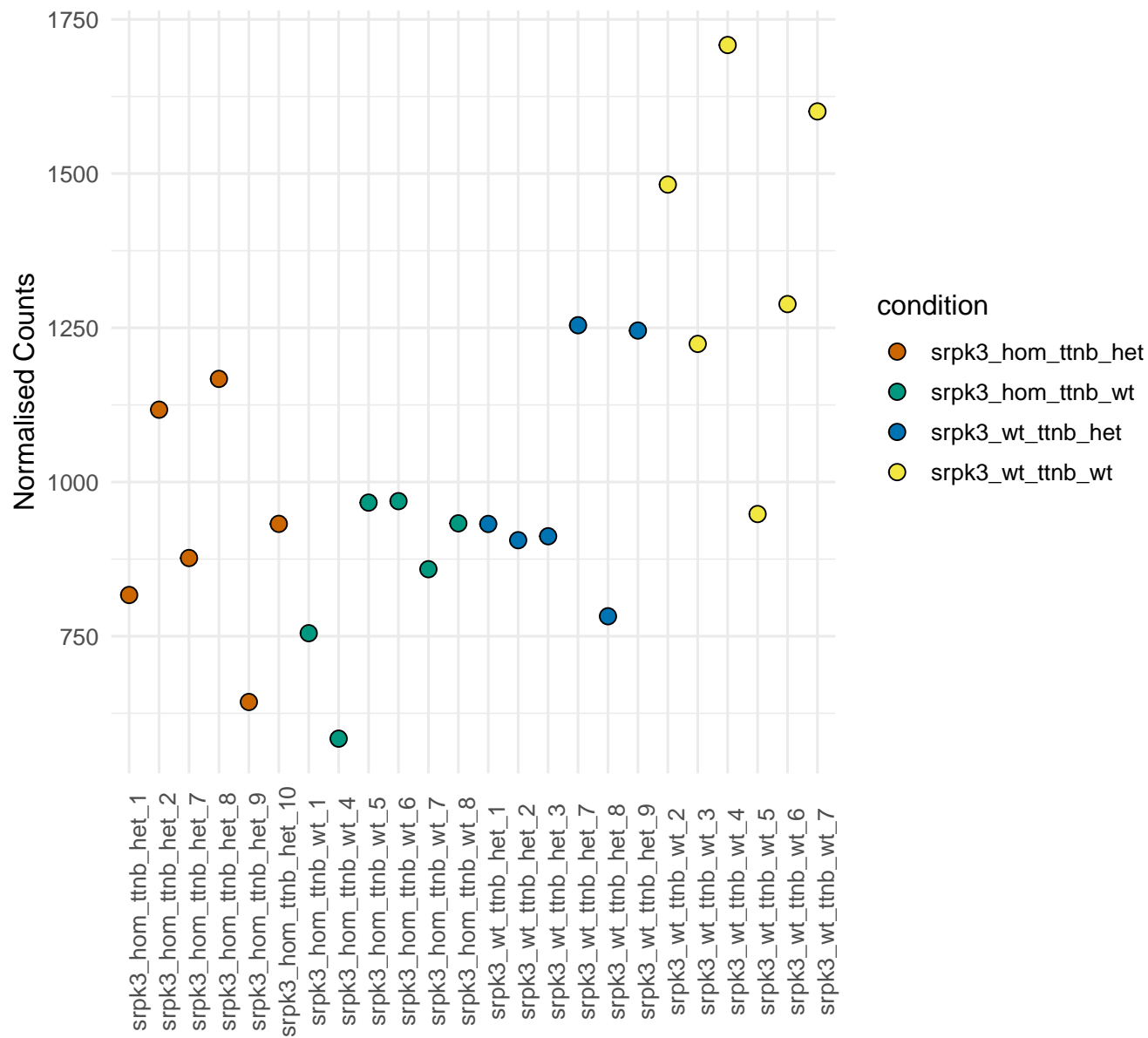
p = 0.00012



ENSDARG00000105590 / si:cabz01007794.1

7:2021025-2047639

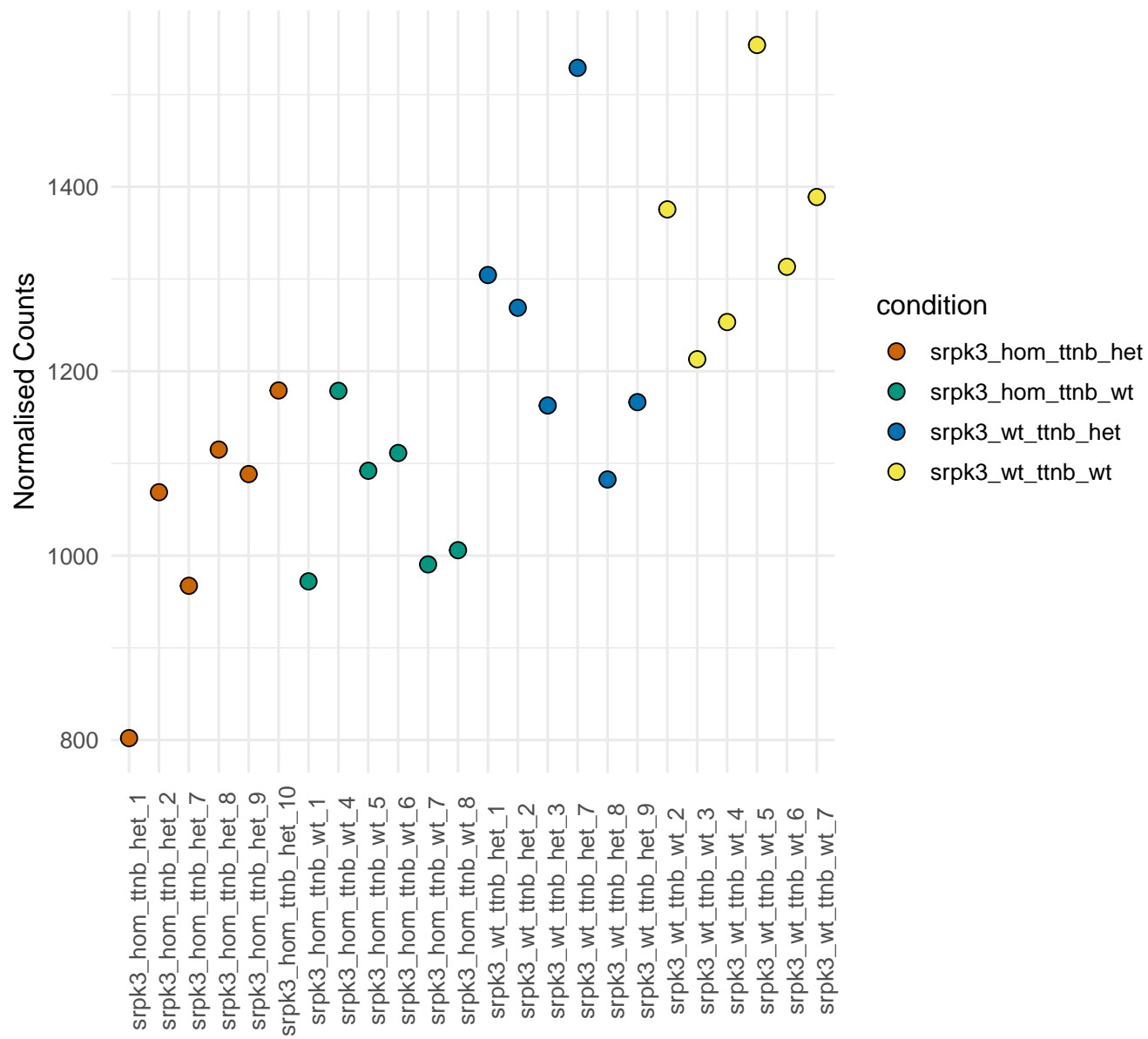
p = 0.00012



ENSDARG00000054300 / dhrrs1

2:38261748–38269675

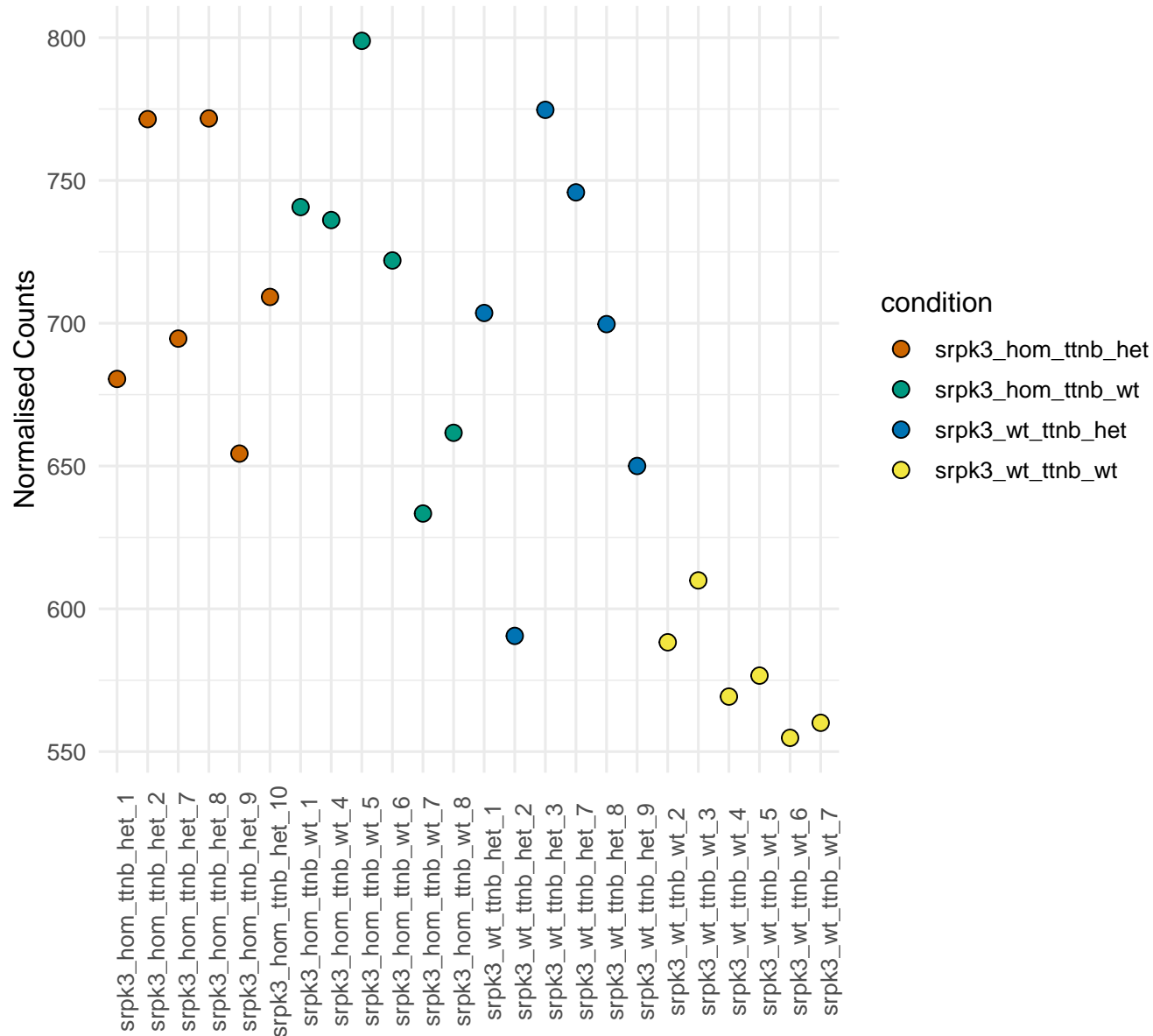
p = 0.000139



ENSDARG00000018328 / rhocb

8:27555314-27624329

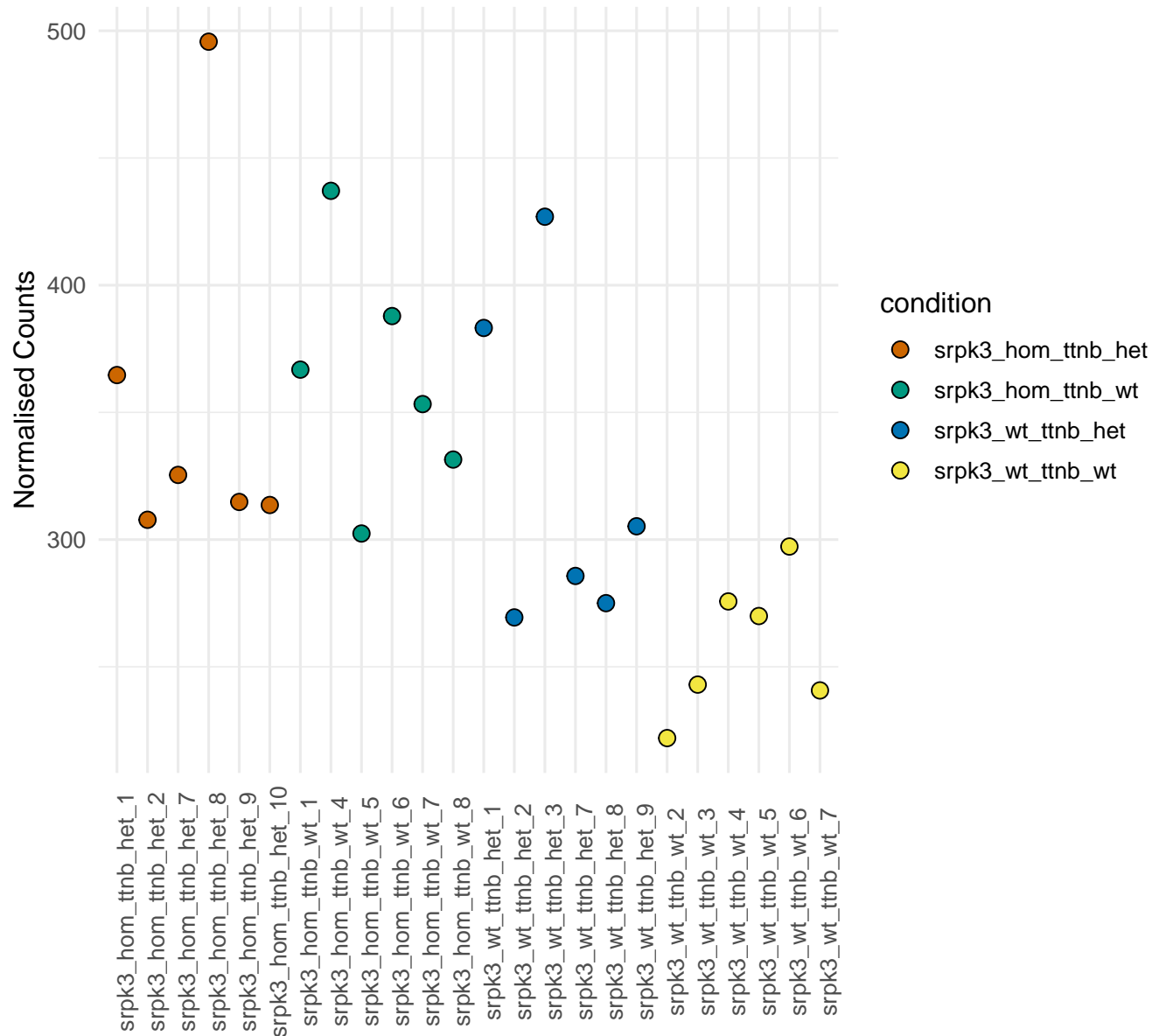
p = 0.00015



ENSDARG00000074378 / junba

1:51732979-51734535

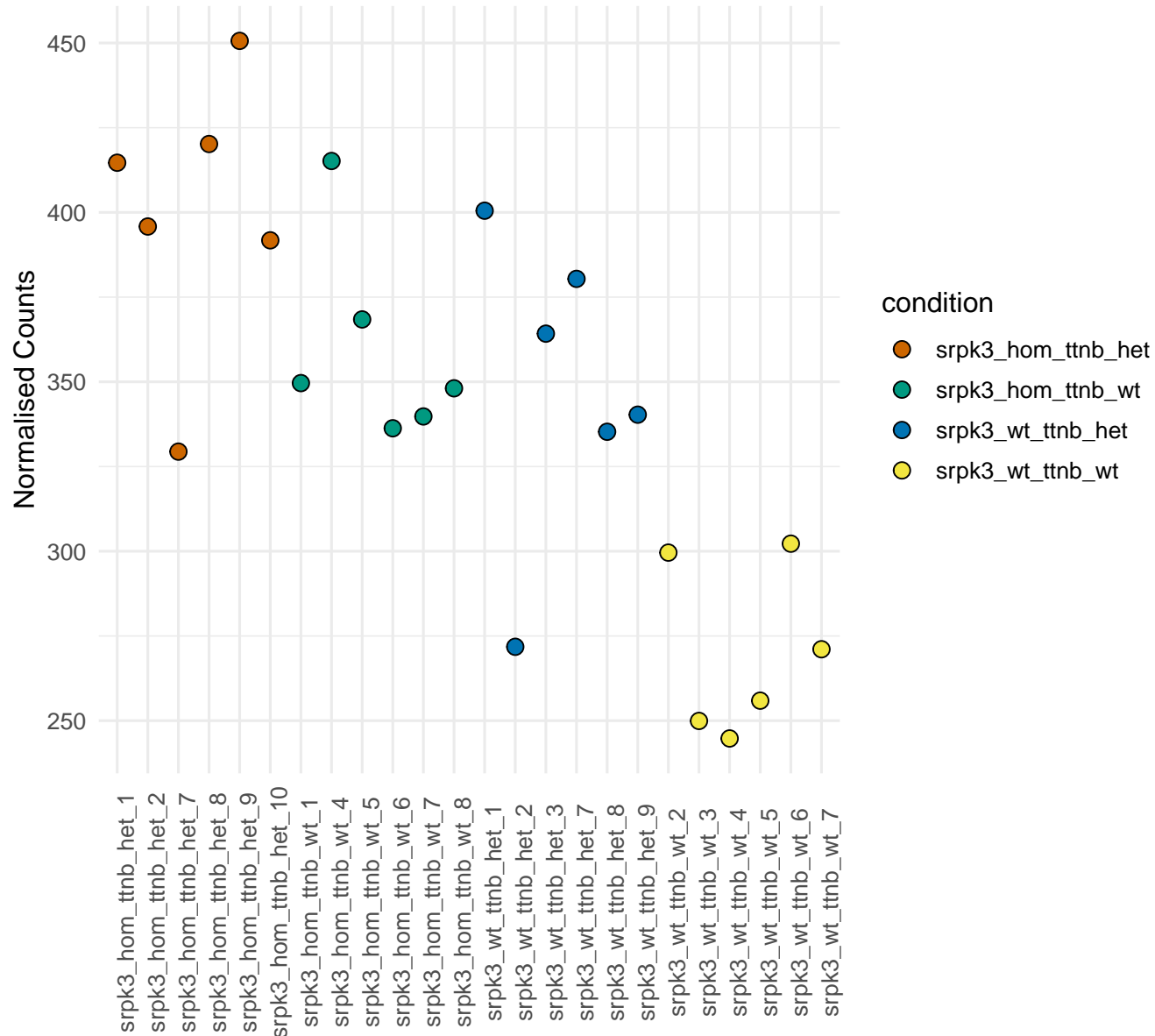
p = 0.000152



ENSDARG00000040628 / zgc:110333

15:42560354-42575208

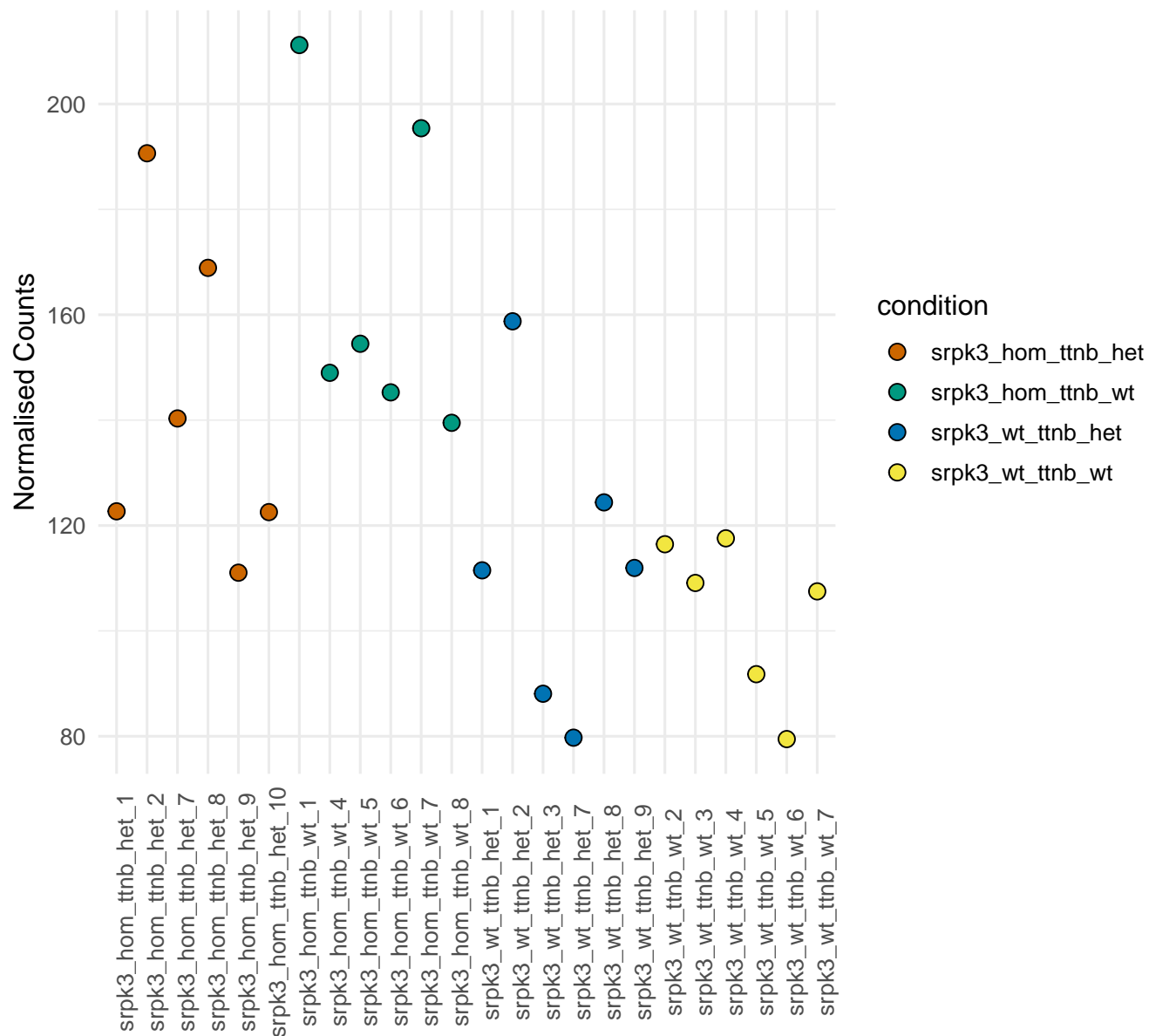
p = 0.000155



ENSDARG00000004082 / cx39.9

5:23630384-23635908

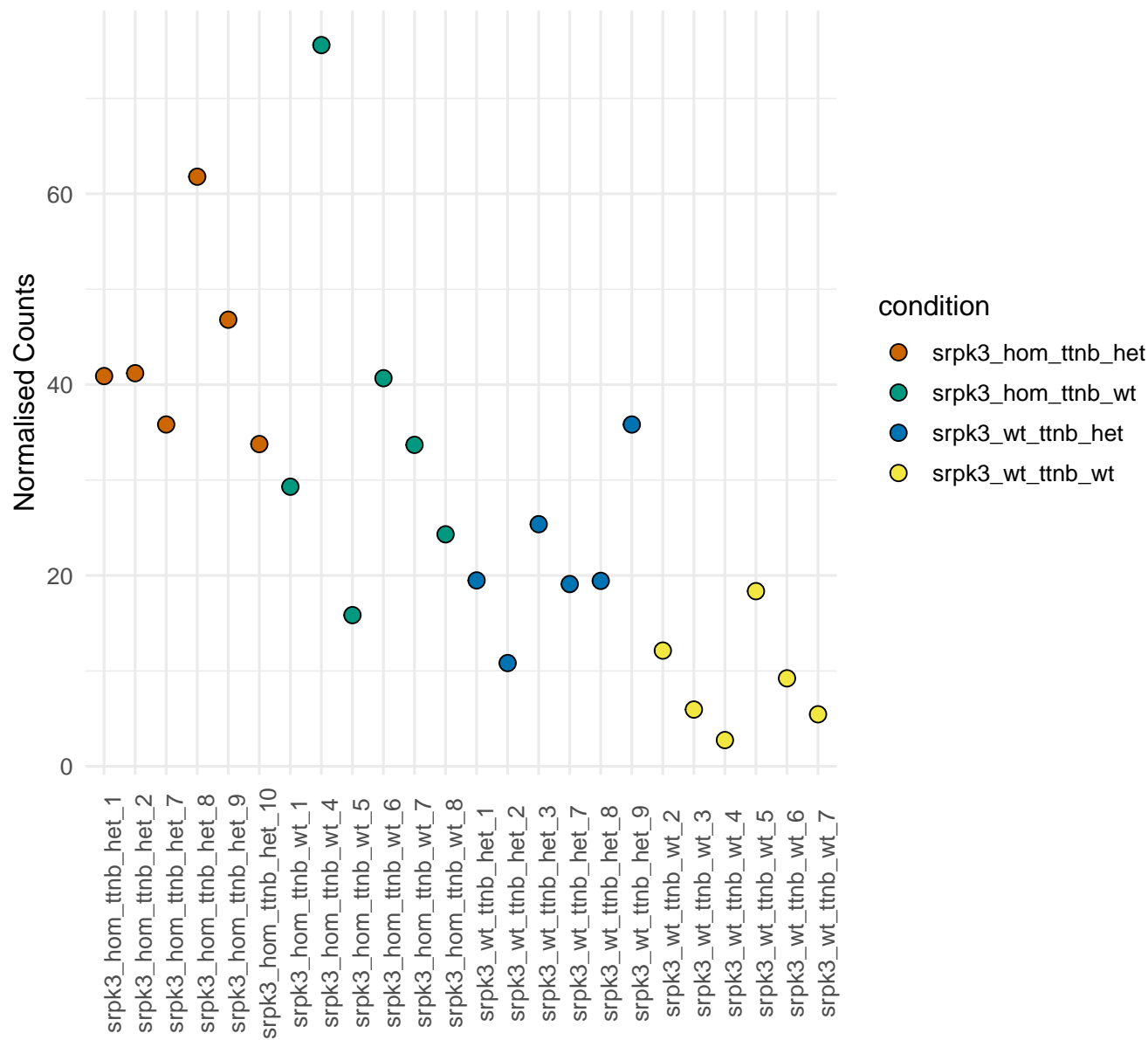
p = 0.000164



ENSDARG00000076269 / zgc:172131

10:40623414-40628487

p = 0.000167



ENSDARG00000023656 / he1.1

22:14093306-14094746

p = 0.000169

Normalised Counts

300

200

100

0

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

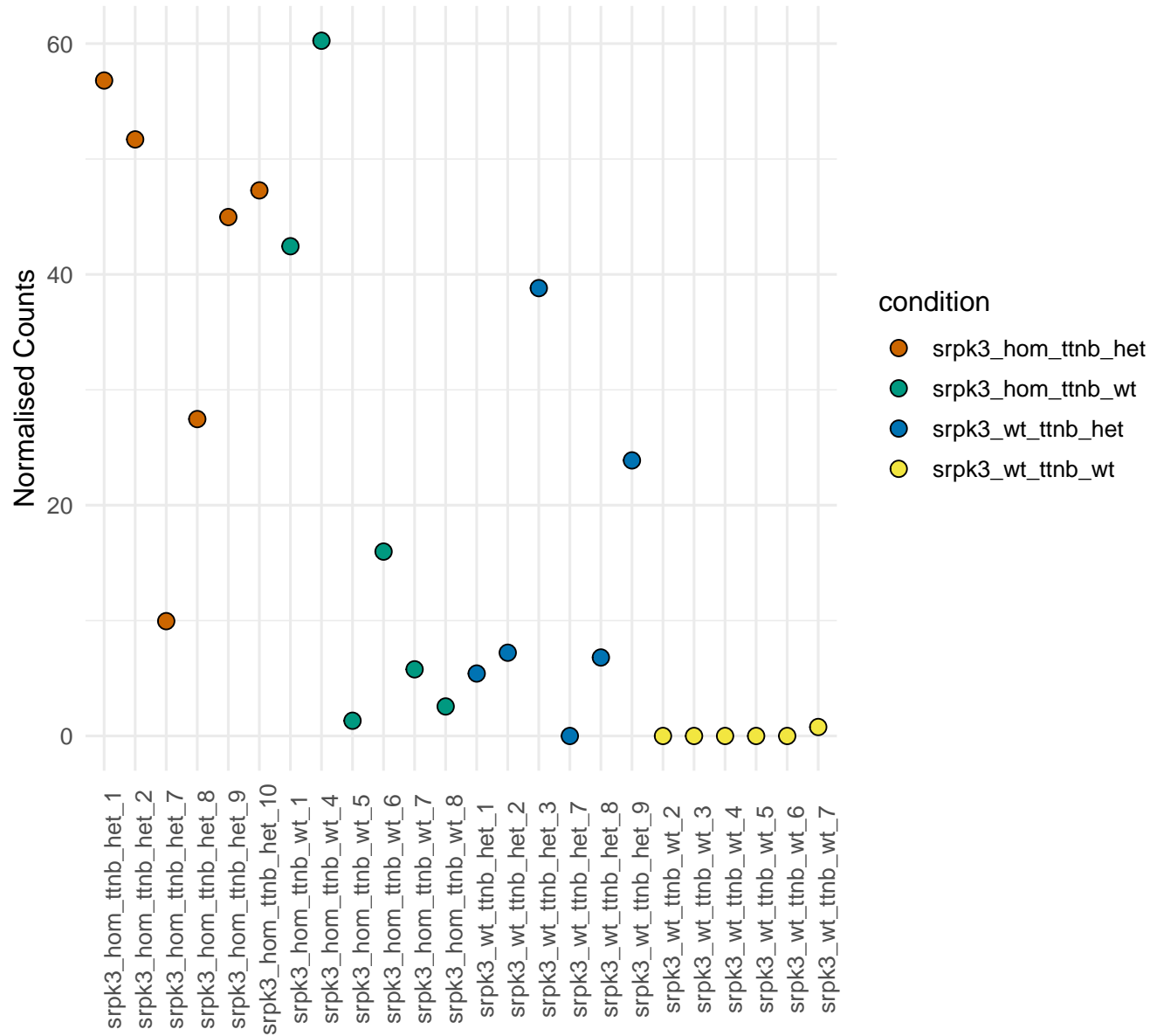
srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
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srpk3_wt_ttnb_het_2
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srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000026049 / mxl

15:5086338–5106171

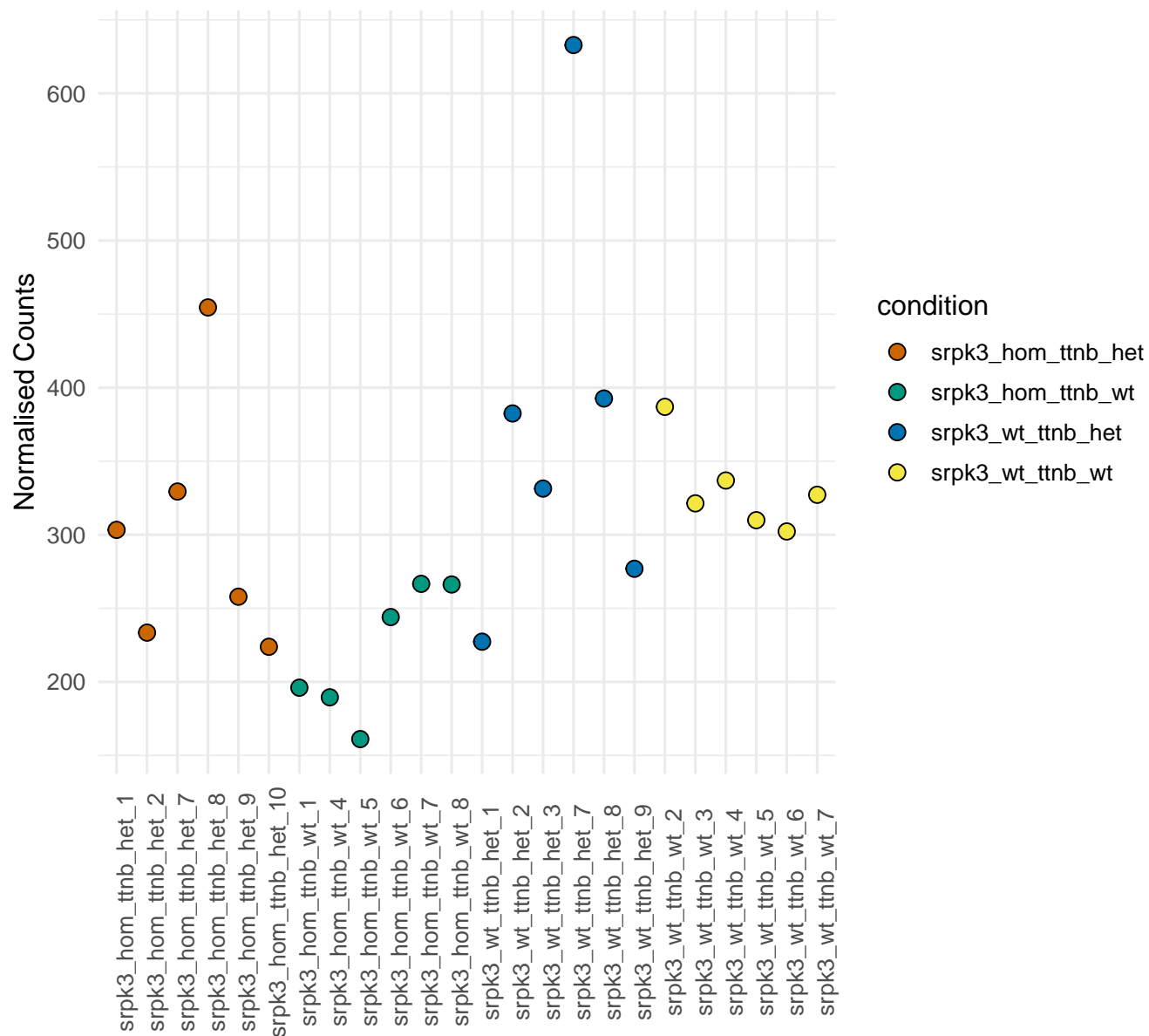
p = 0.000175



ENSDARG00000088116 / gstm.3

8:25302172-25307014

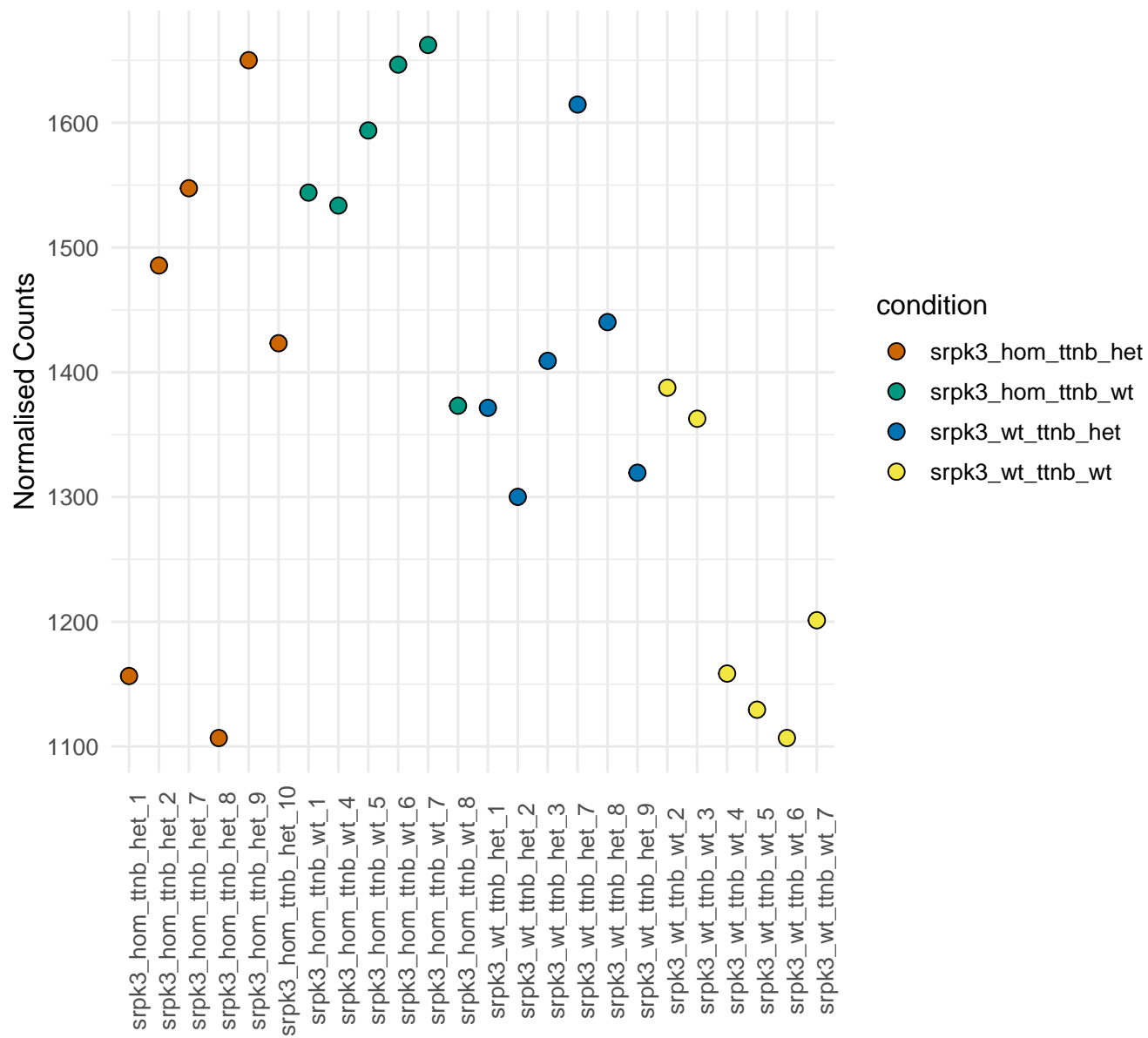
p = 0.000175



ENSDARG00000112959 / SRL

22:26585096-26595027

p = 0.000186



ENSDARG00000076472 / ovol1a

7:19835569-19848037

p = 0.000186

Normalised Counts

200
175
150
125
100

condition

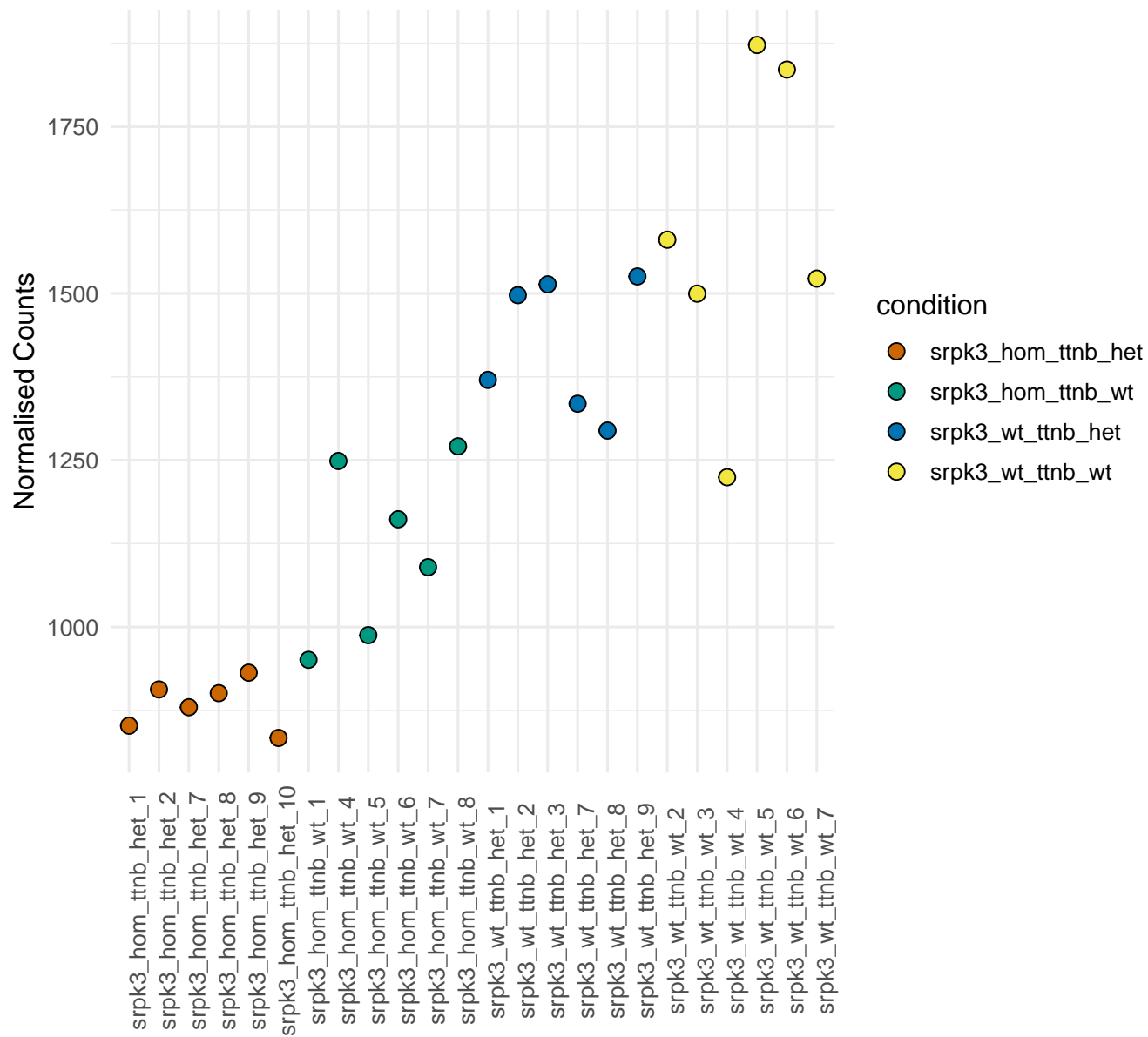
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000075048 / lonrf1

14:34068075-34092744

p = 0.000197



ENSDARG00000103650 / si:ch73-329n5.1

12:44119432-44307963

p = 0.0002

Normalised Counts

condition

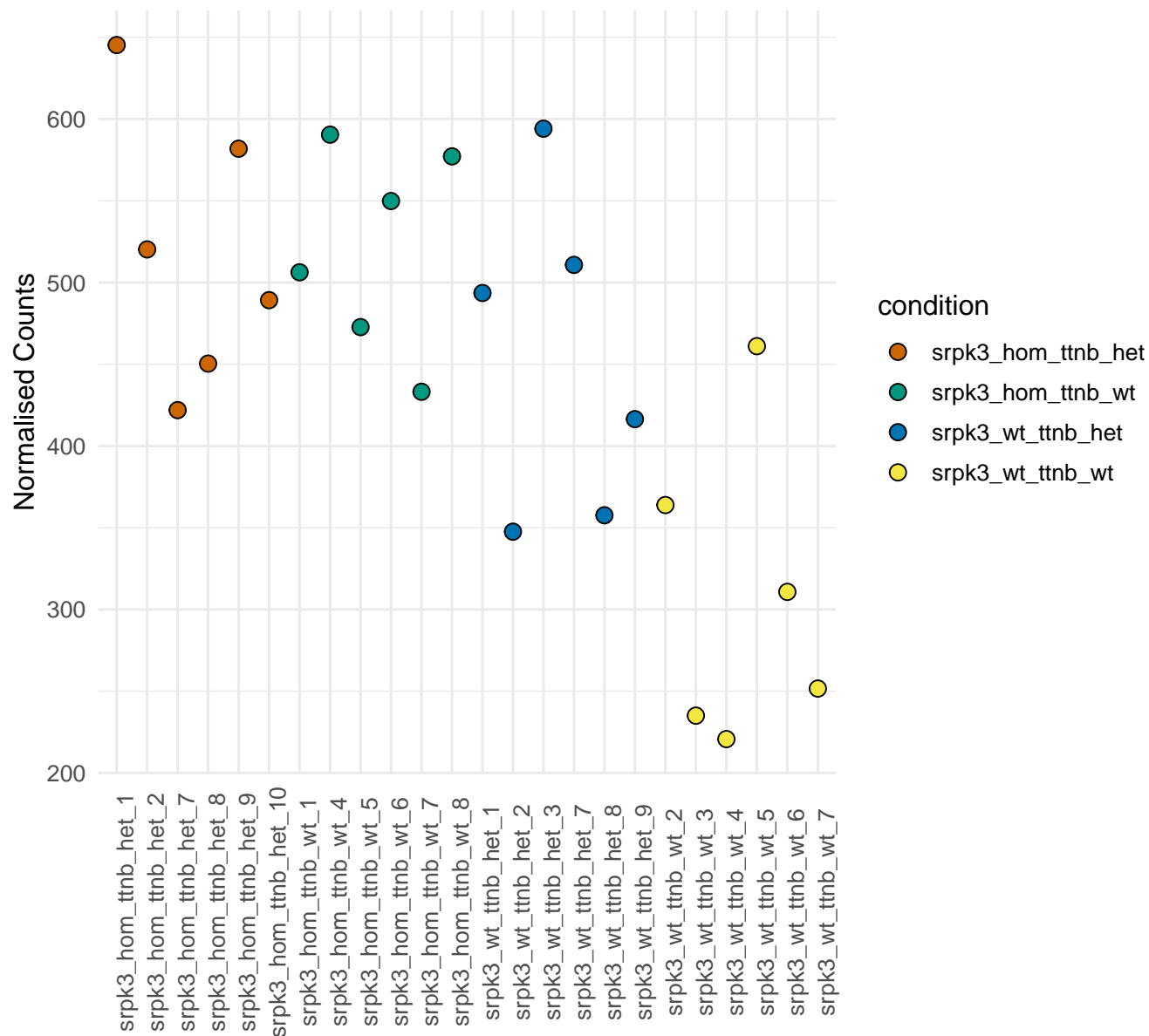
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000102435 / plekhf1

7:45975537-45976956

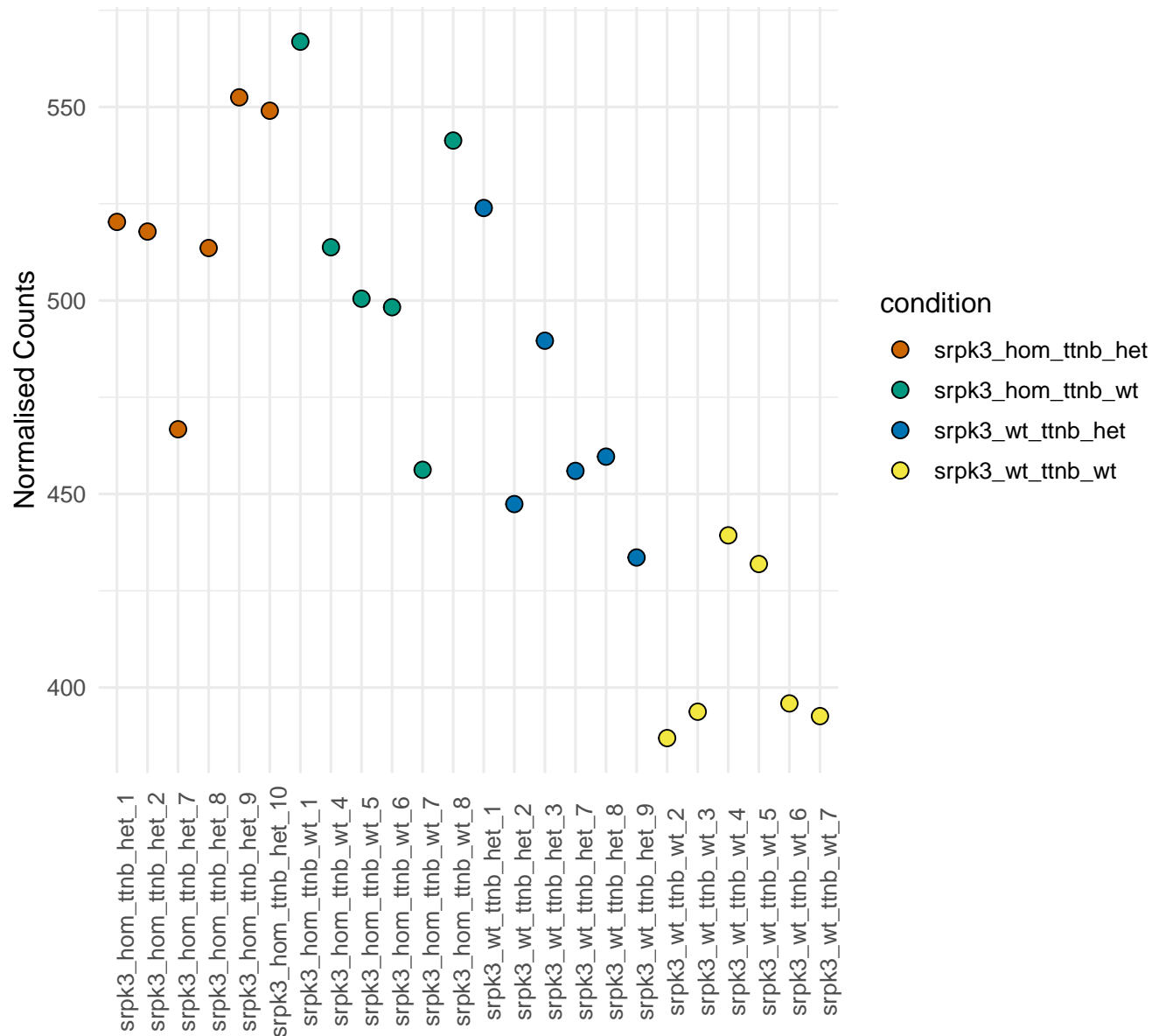
p = 0.000202



ENSDARG00000025094 / edem1

6:42932757-42949184

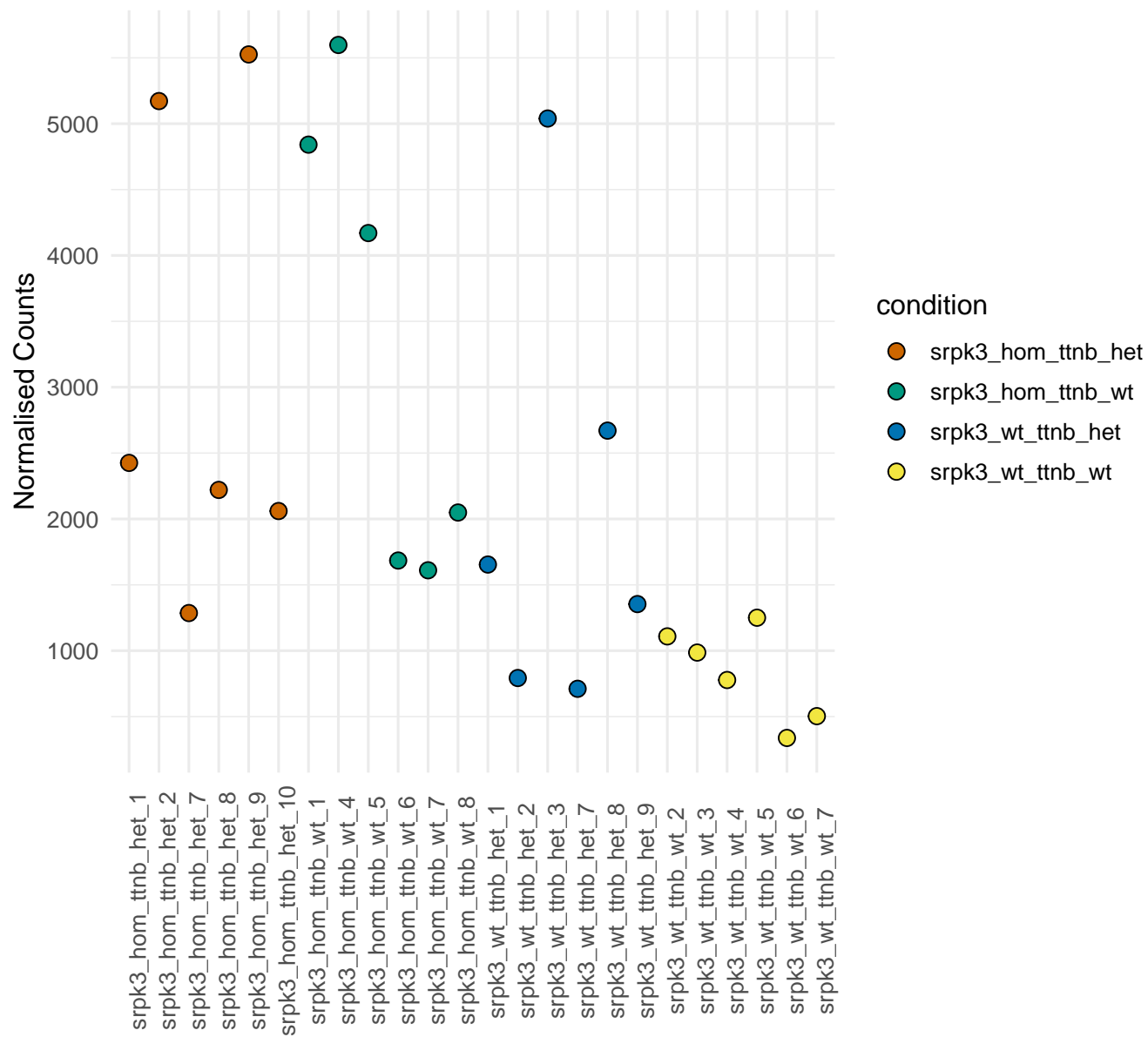
p = 0.000217



ENSDARG00000006588 / zgc:111983

1:45173421-45177401

p = 0.000223

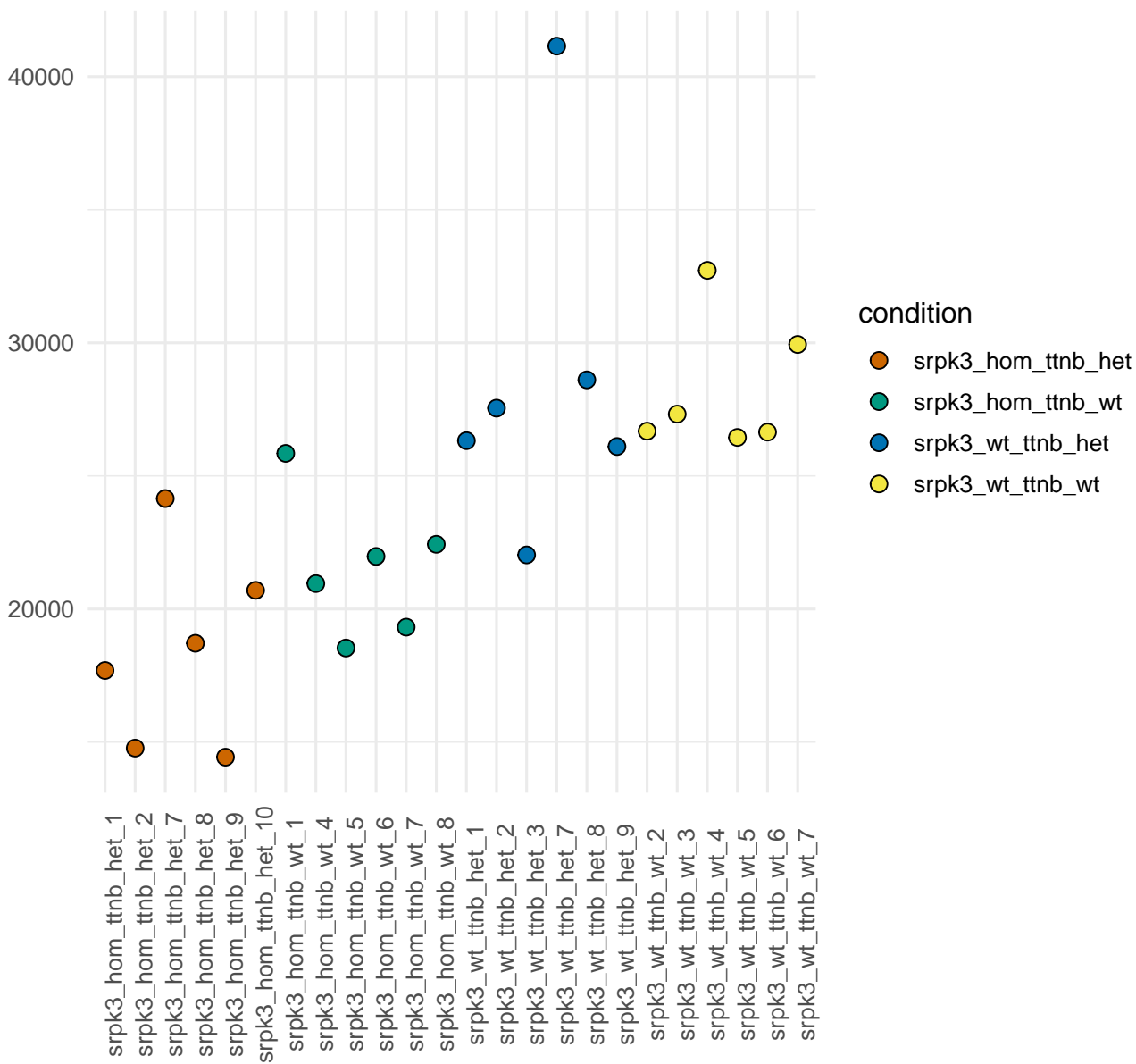


ENSDARG00000090268 / krtt1c19e

19:5339364-5345932

p = 0.000225

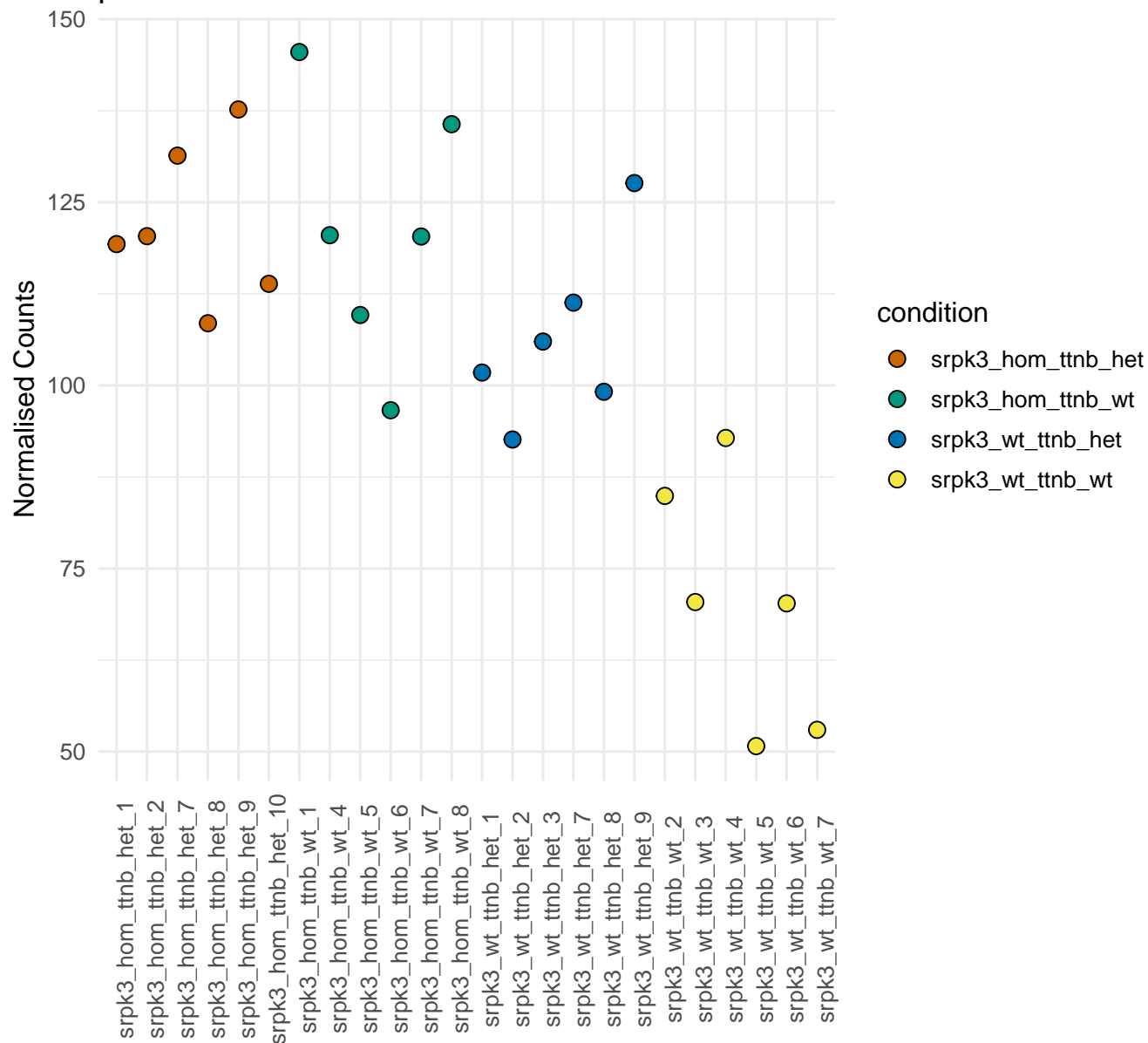
Normalised Counts



ENSDARG00000100660 / si:ch73-252i11.1

4:269443-277081

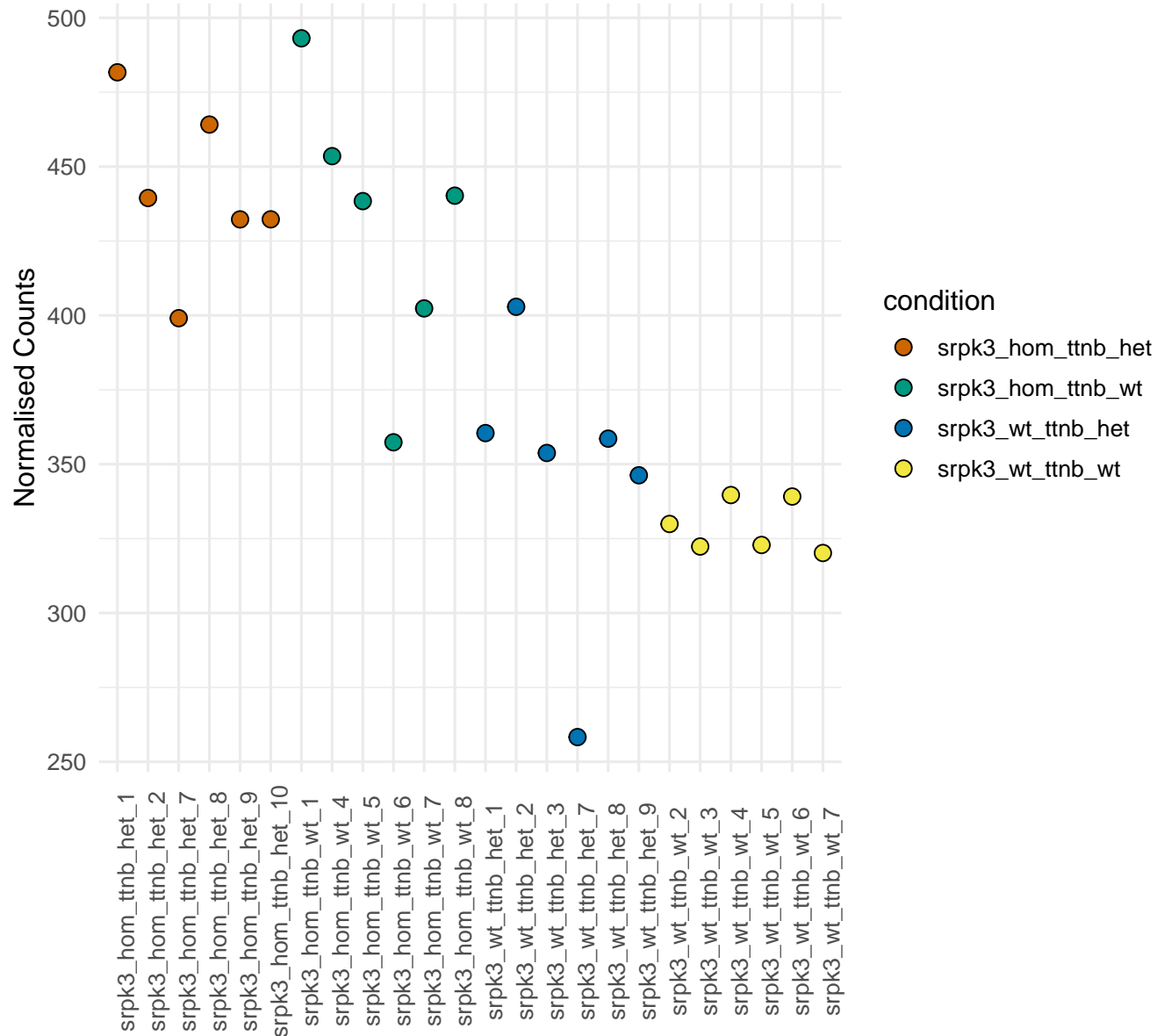
p = 0.000225



ENSDARG00000053113 / ly75

11:11120532-11193205

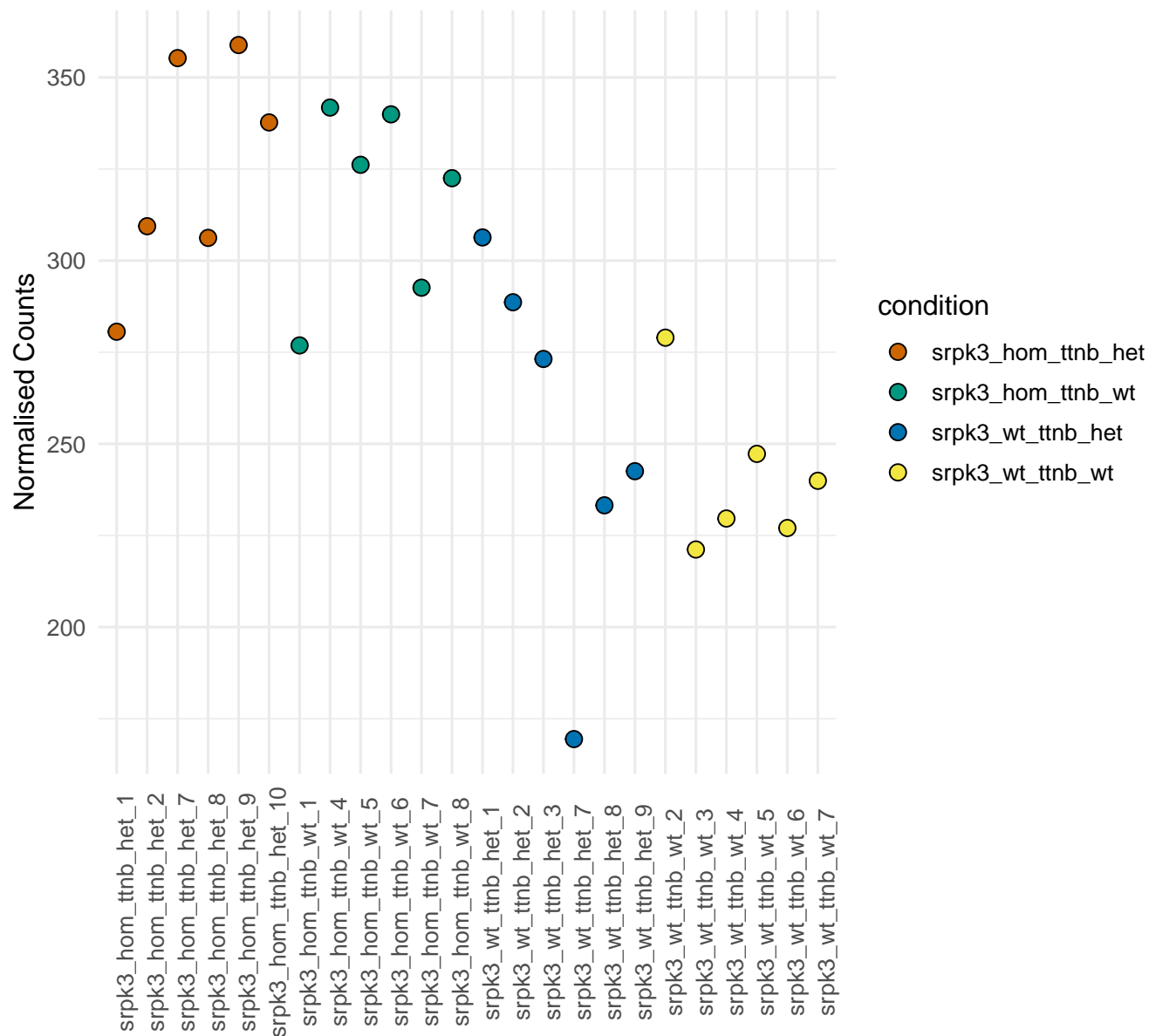
p = 0.000241



ENSDARG00000023217 / crema

2:43159171-43196595

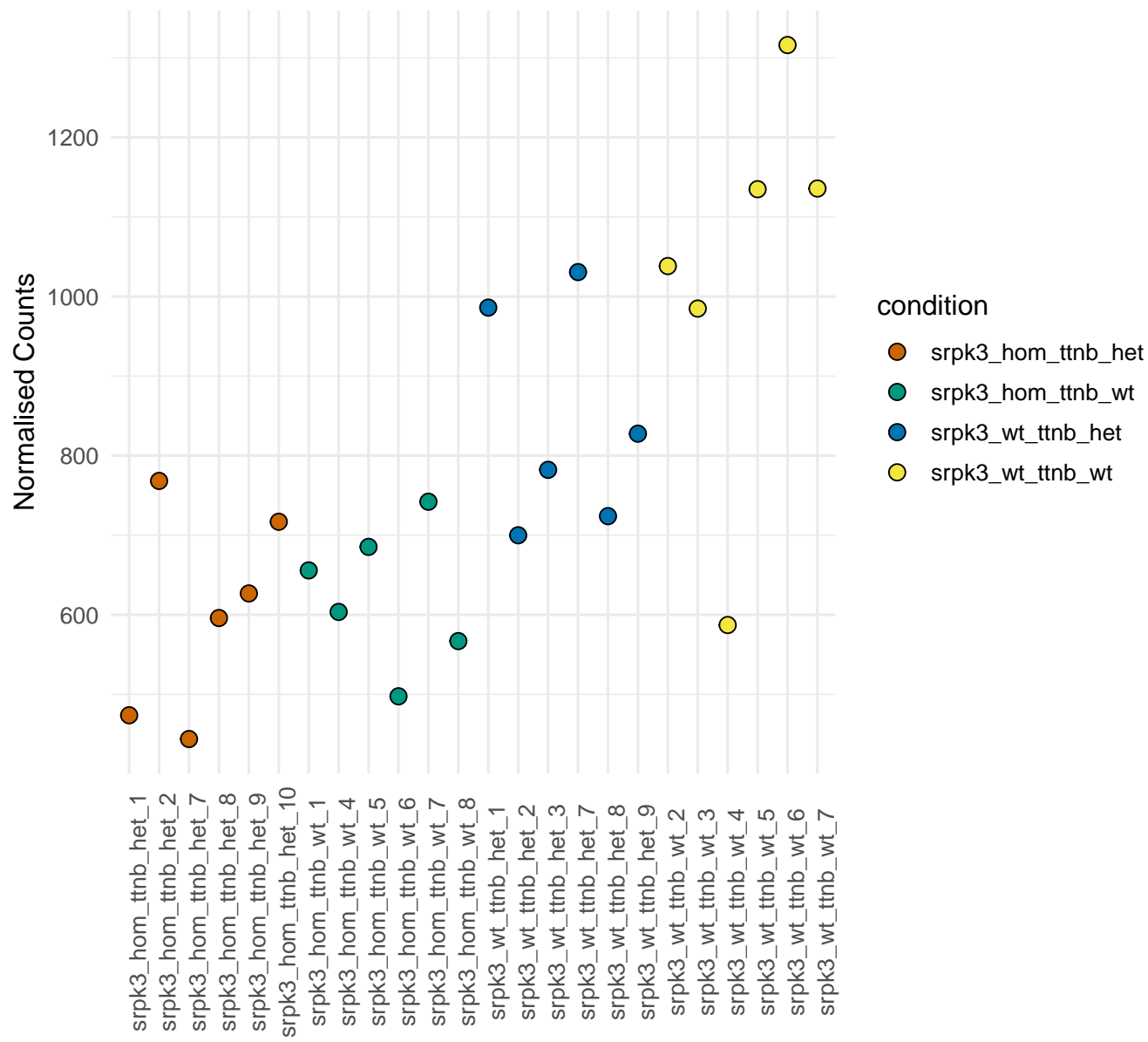
p = 0.000242



ENSDARG00000093044 / si:ch211-161h7.5

24:20909922-20915050

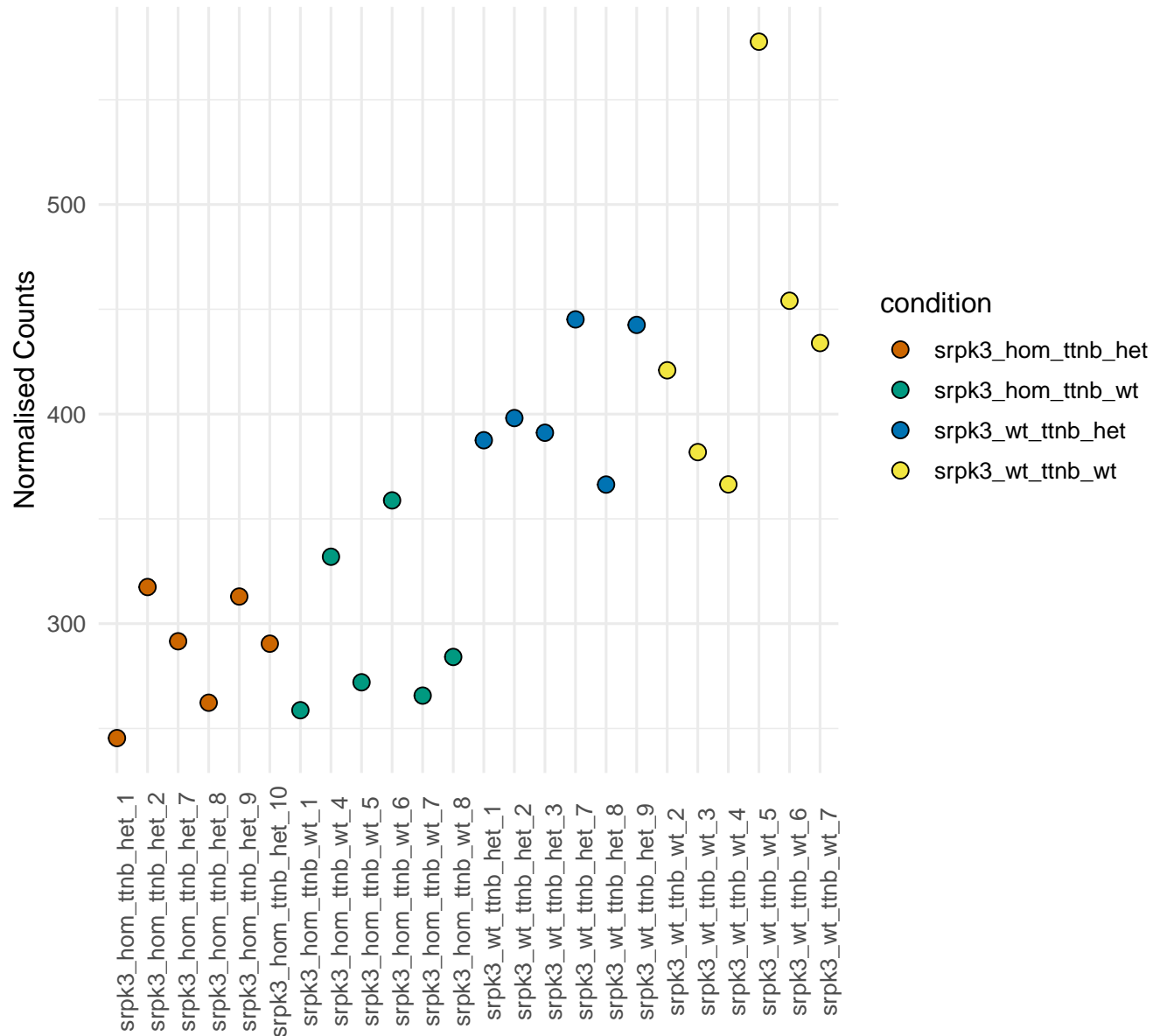
p = 0.00025



ENSDARG00000039754 / xpc

8:26007308-26032245

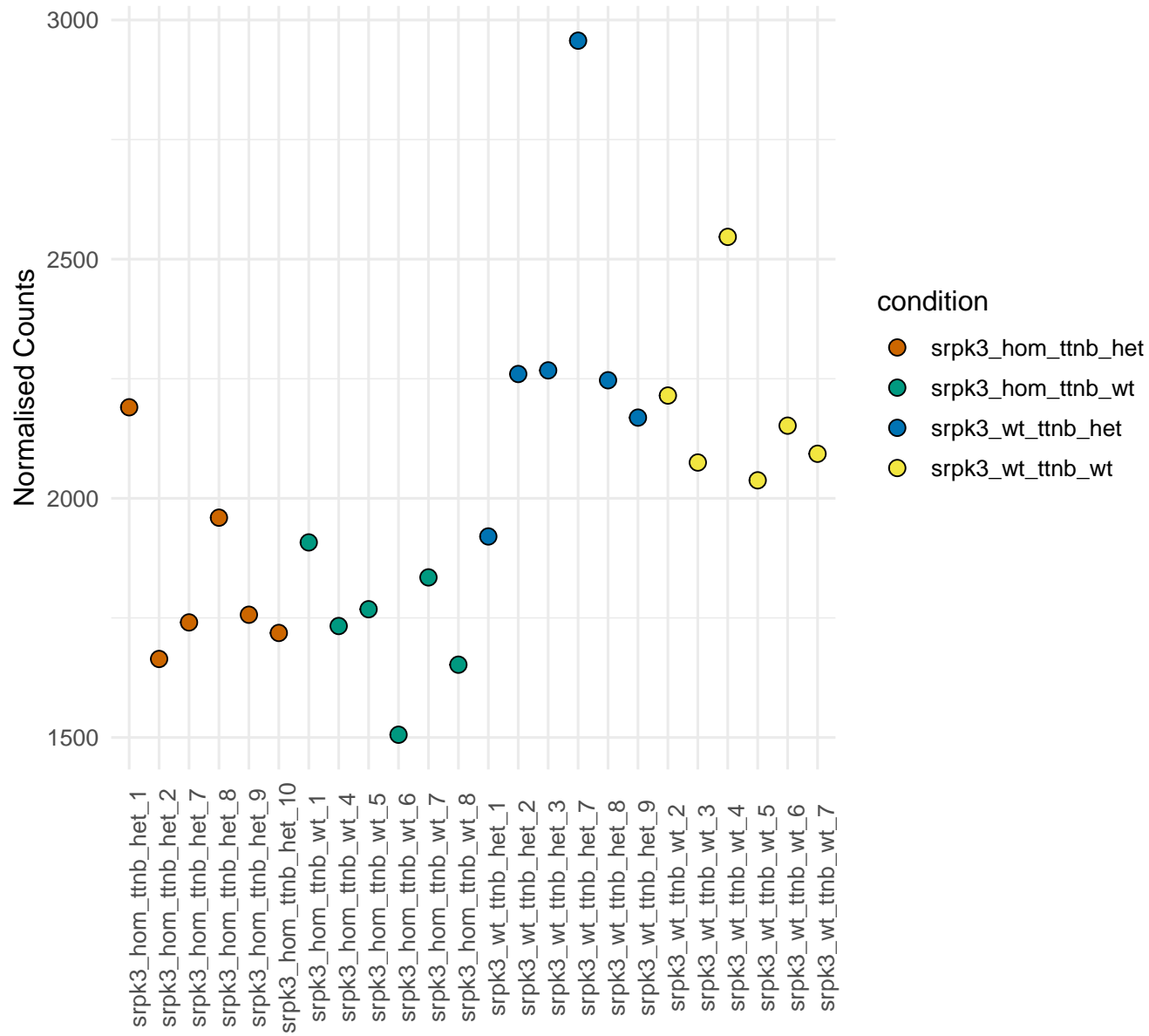
p = 0.000251



ENSDARG00000060457 / pmp22b

12:37275336-37299671

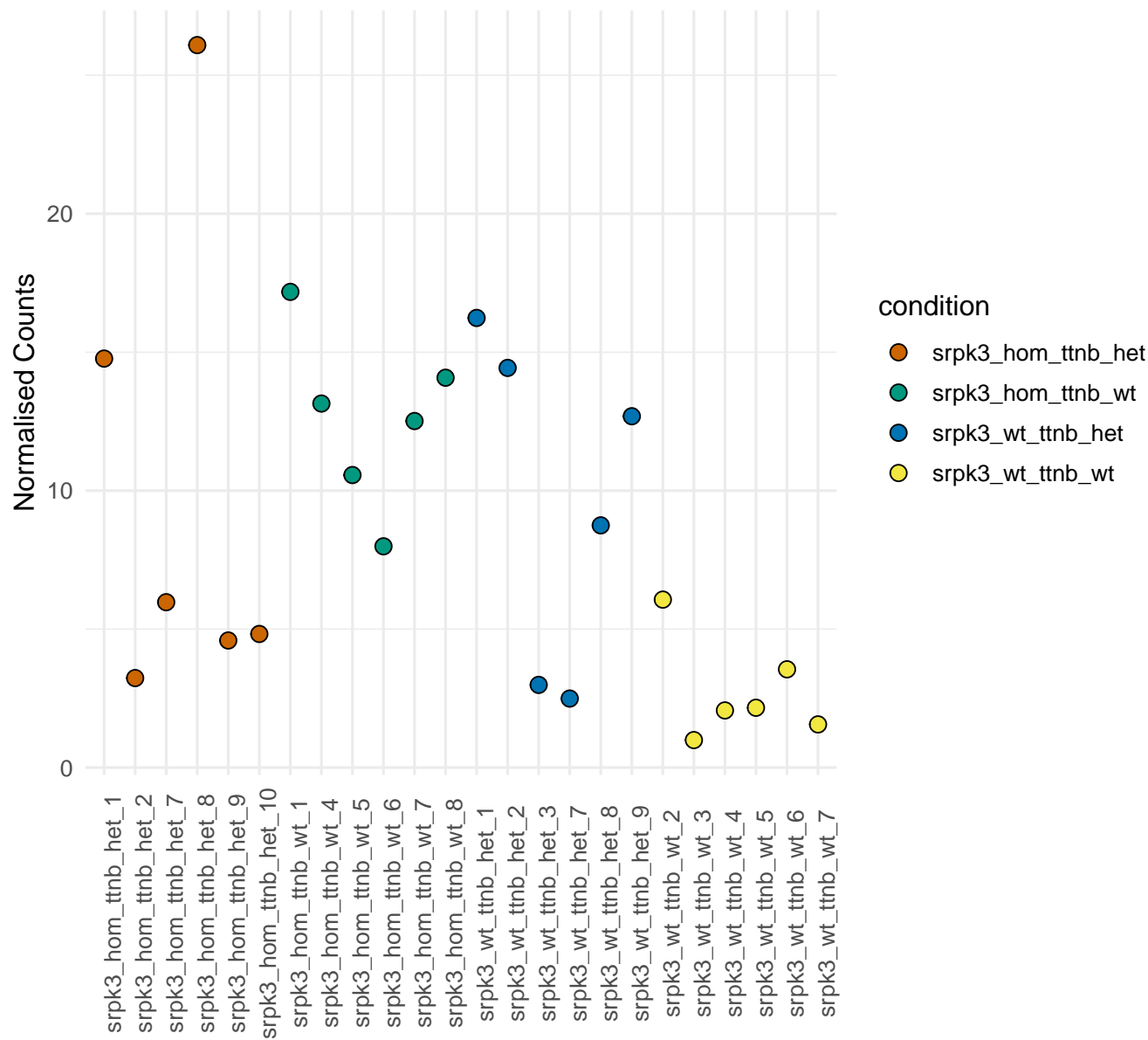
p = 0.000253



ENSDARG00000091140 / pik3r6b

3:25825043–25846962

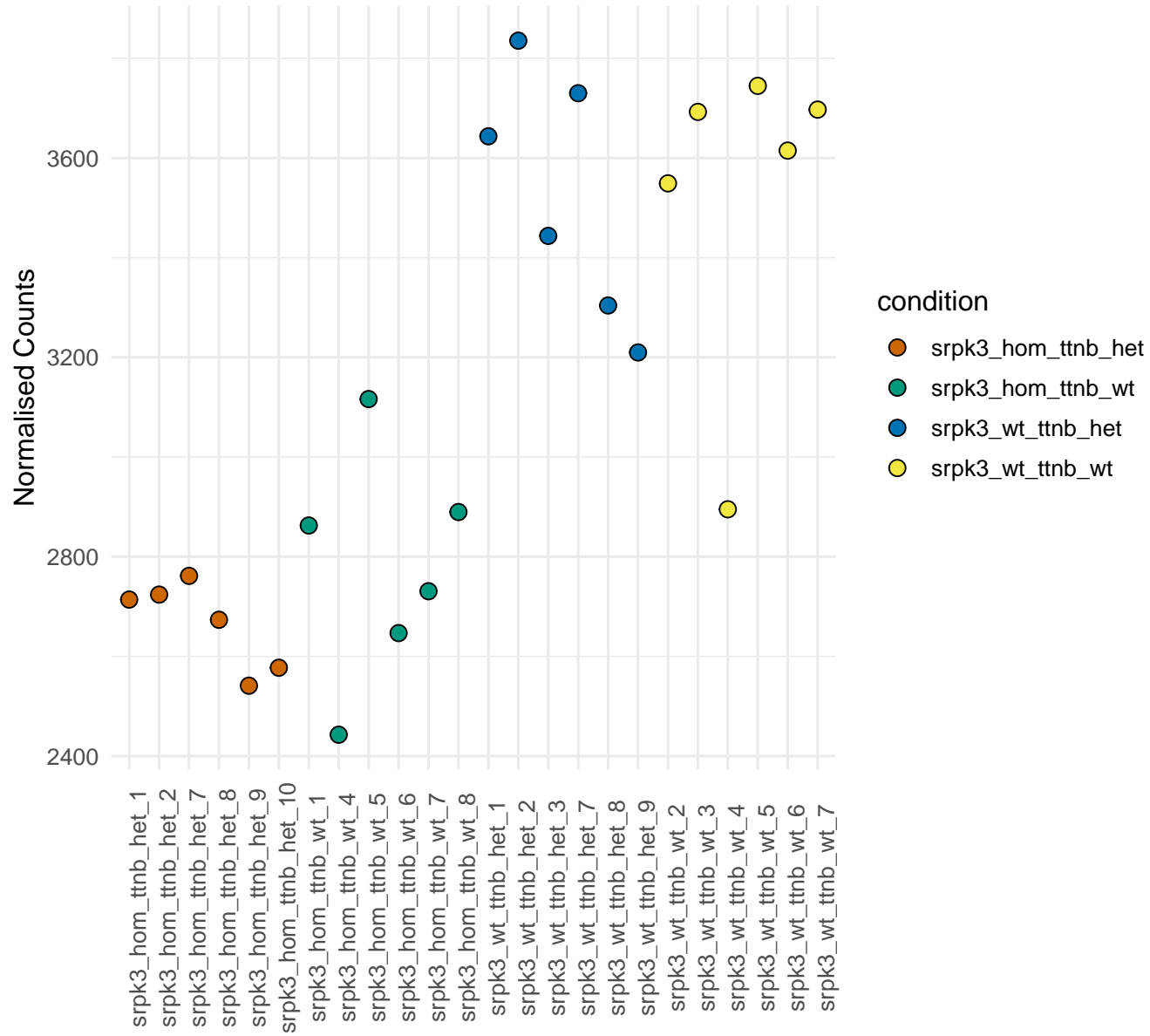
p = 0.000279



ENSDARG00000039117 / tefa

12:19144833-19153177

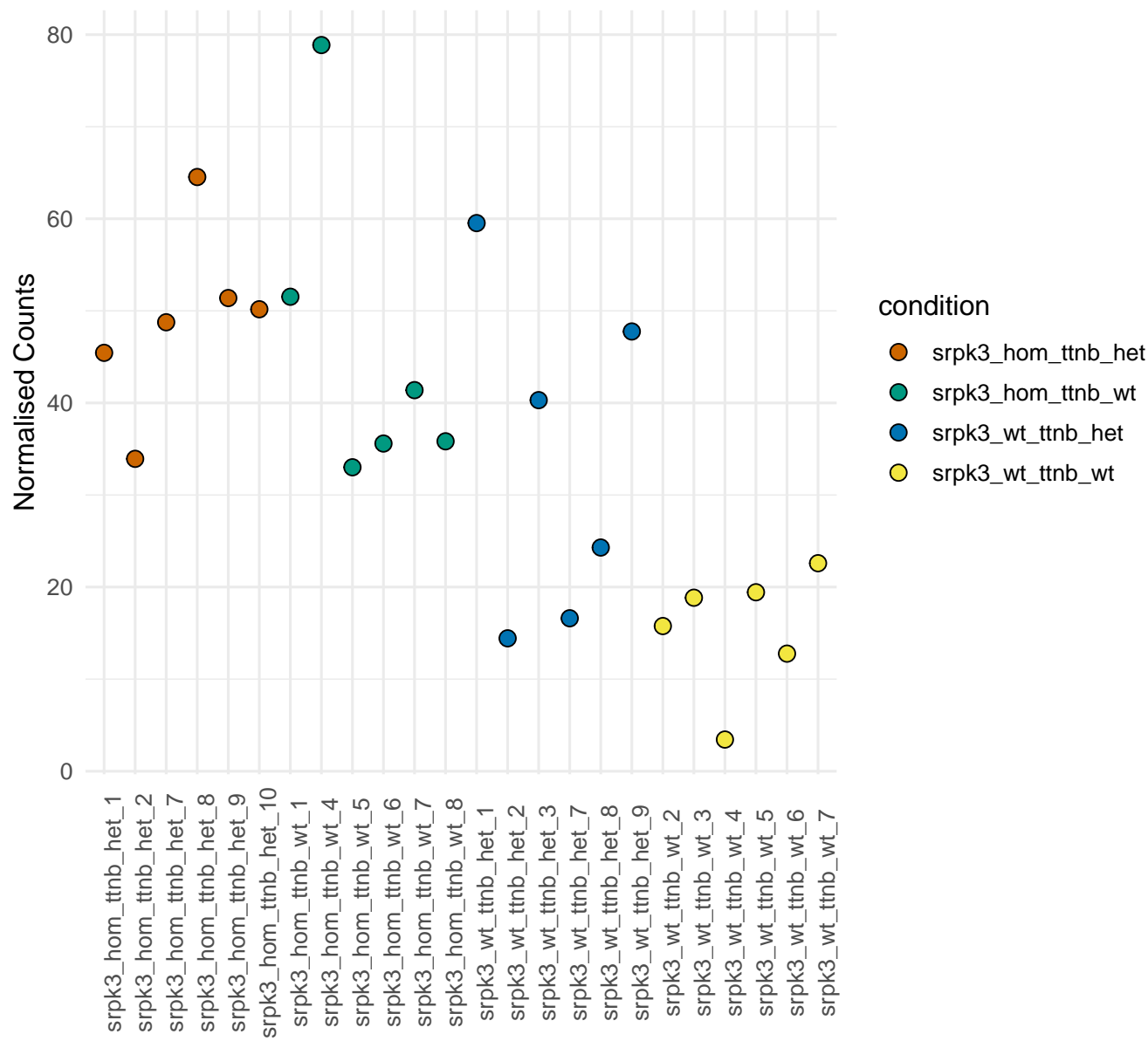
p = 0.000294



ENSDARG00000056654 / gna15.3

22:22004082-22014961

p = 0.000314

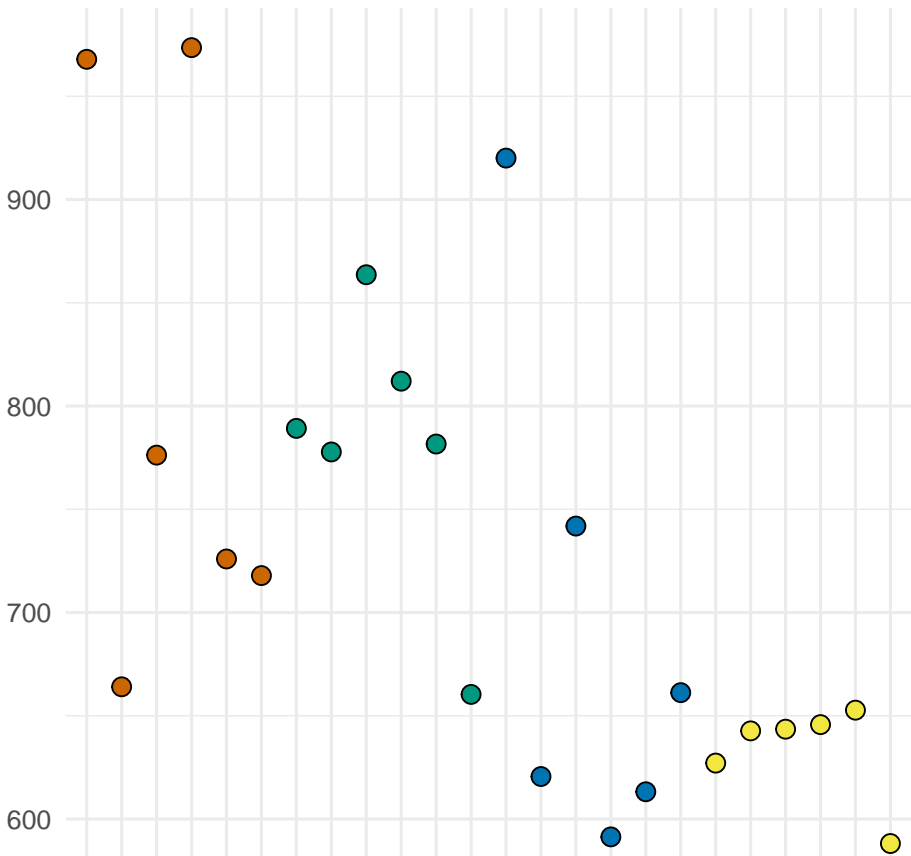


ENSDARG00000004196 / tnfsf10l

7:22911610-22956889

p = 0.000319

Normalised Counts



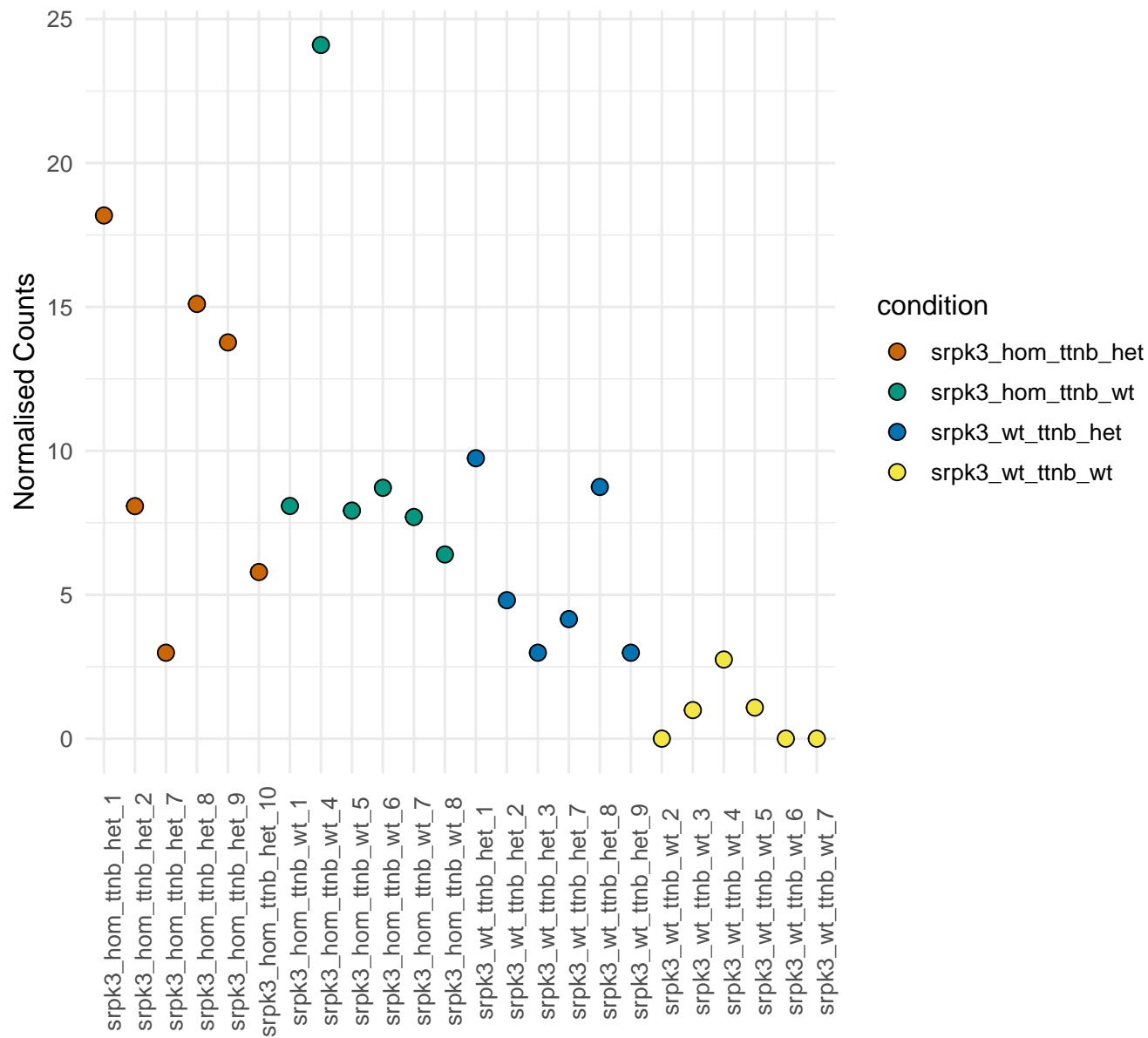
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000095245 / si:ch211-157j23.2

24:5826005-5838323

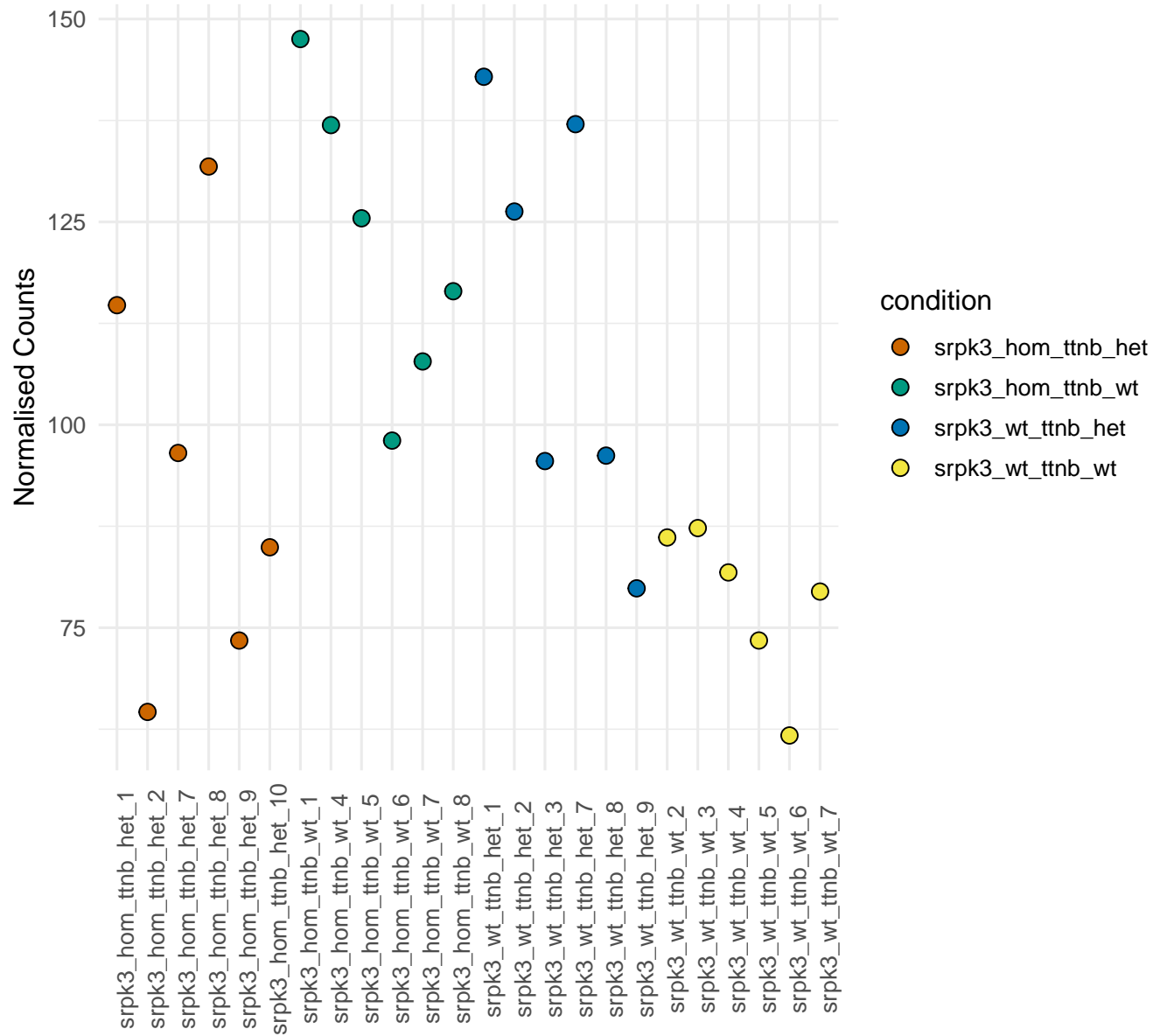
p = 0.000344



ENSDARG00000068182 / crb3b

1:56180416-56184928

p = 0.000352

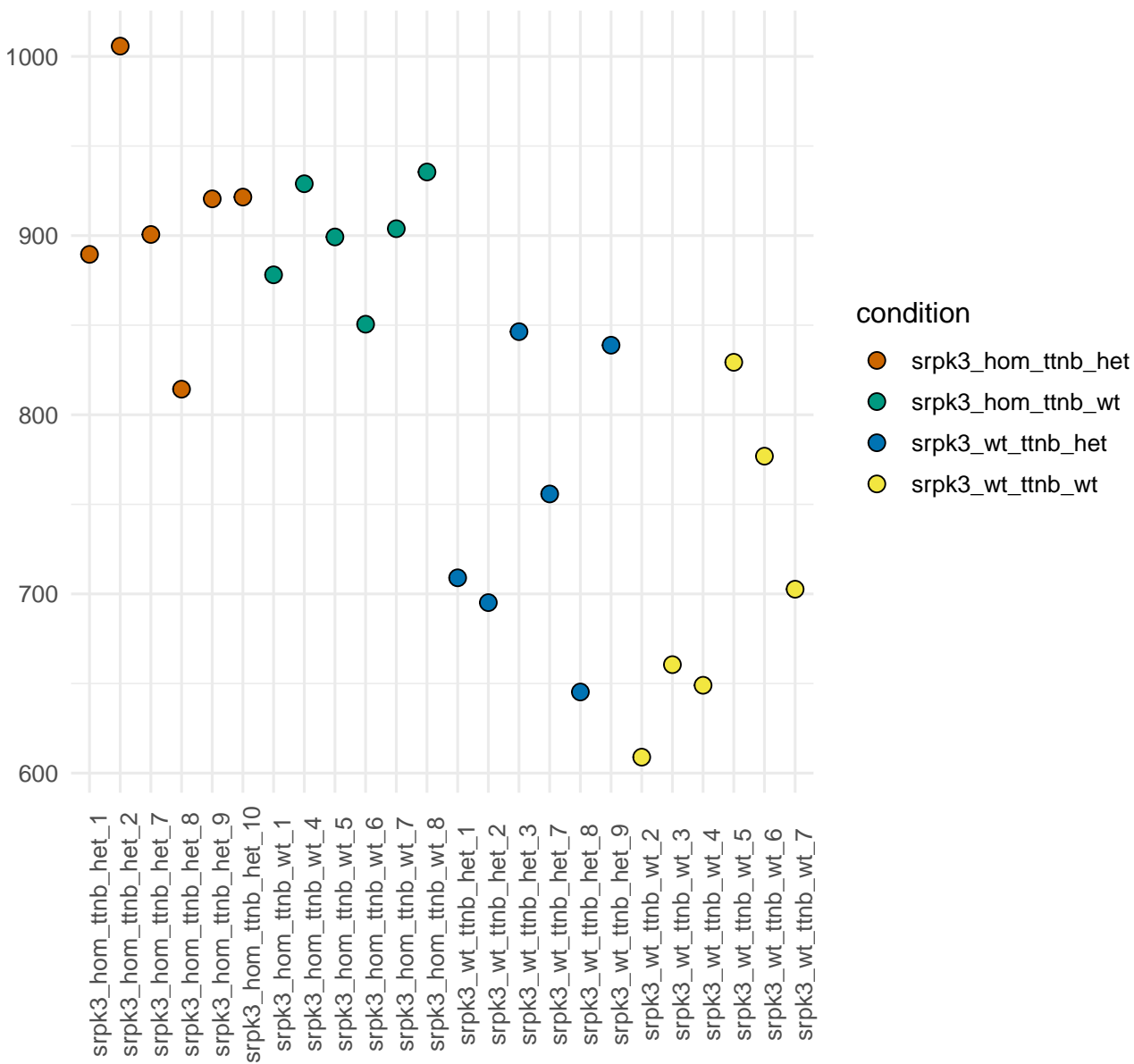


ENSDARG00000043502 / ccdc124

8:13351698–13364879

p = 0.000363

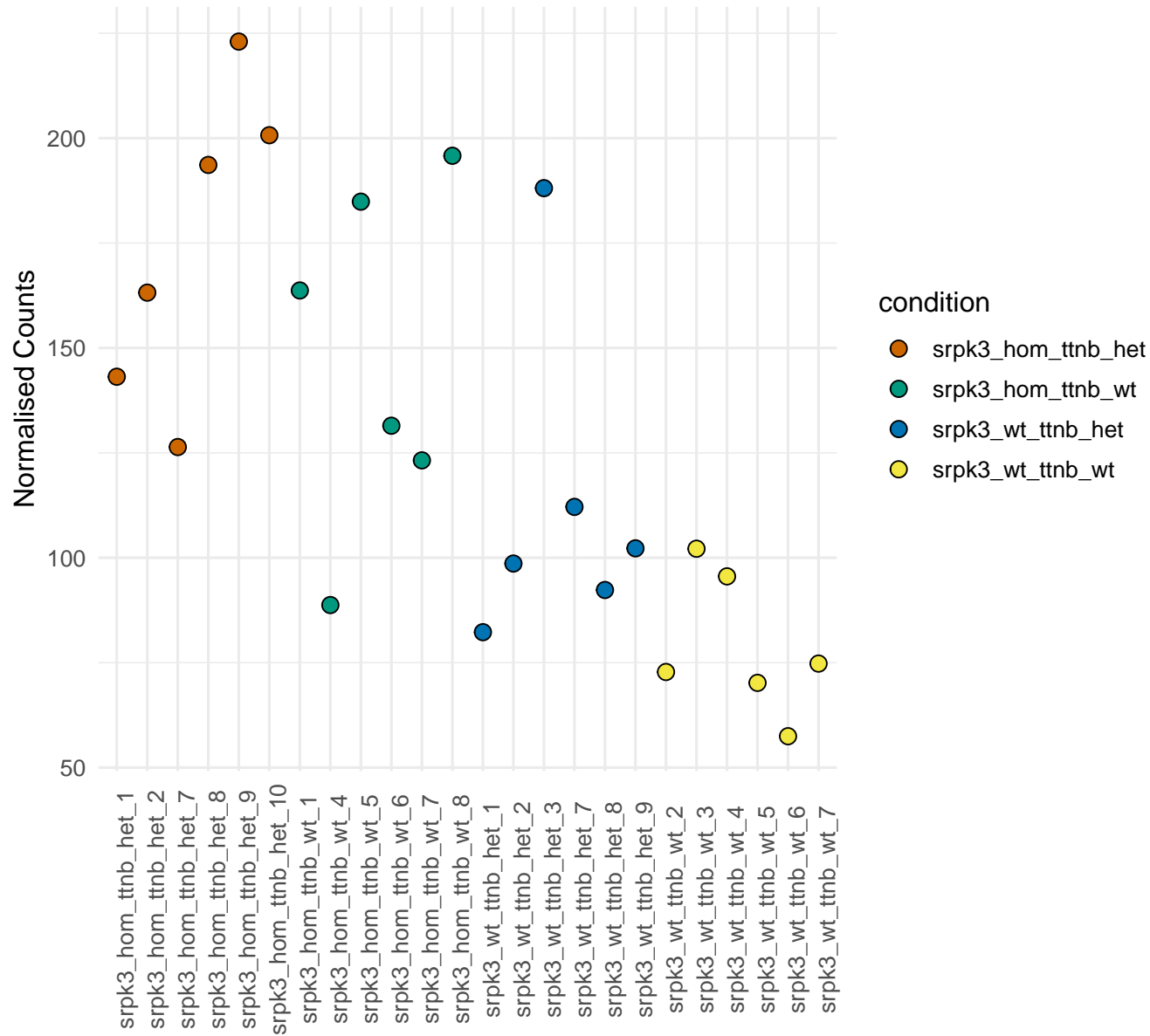
Normalised Counts



ENSDARG00000076839 / ftr86

15:509126-516750

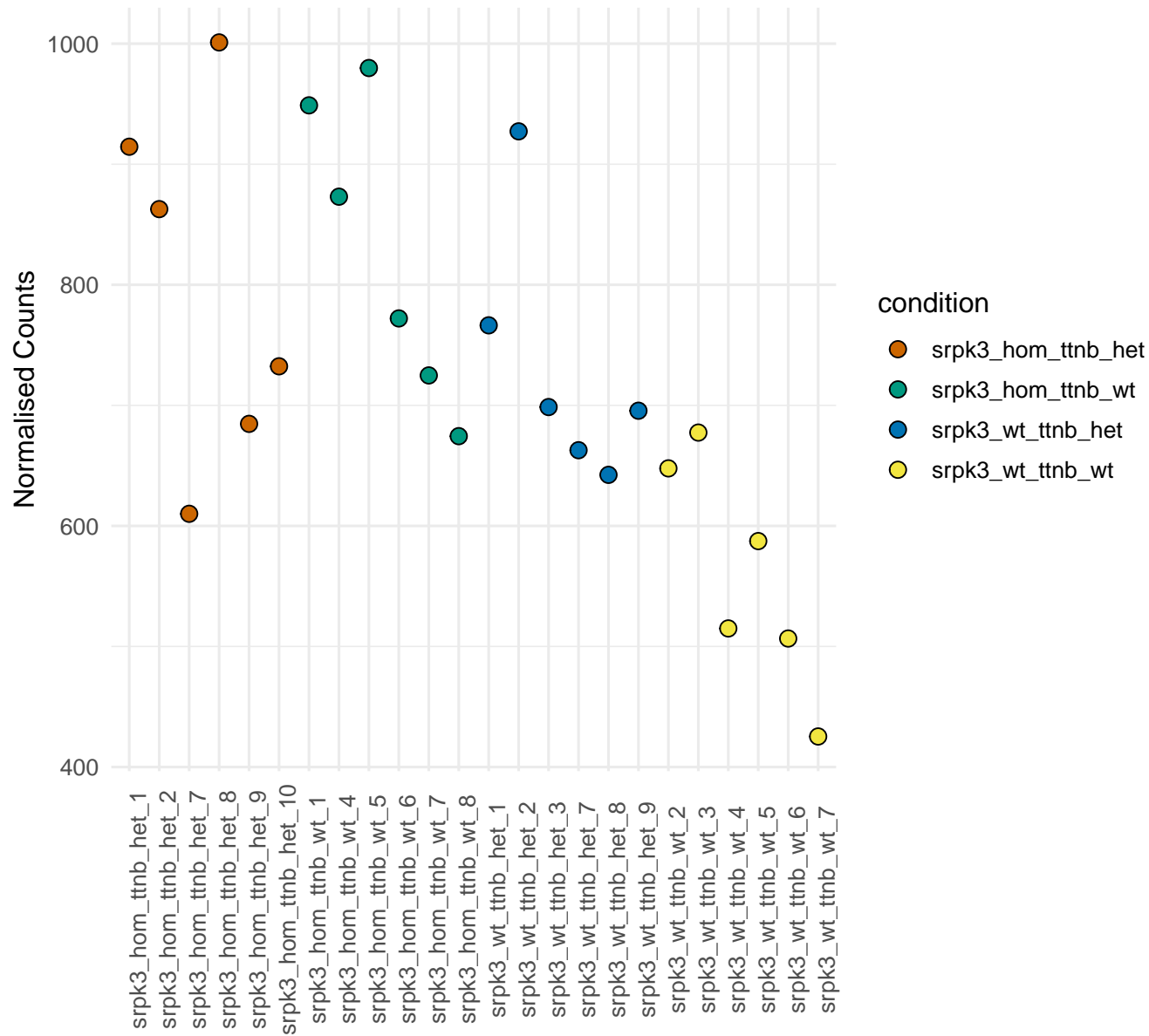
p = 0.000368



ENSDARG00000076386 / epd11

7:1045637-1057216

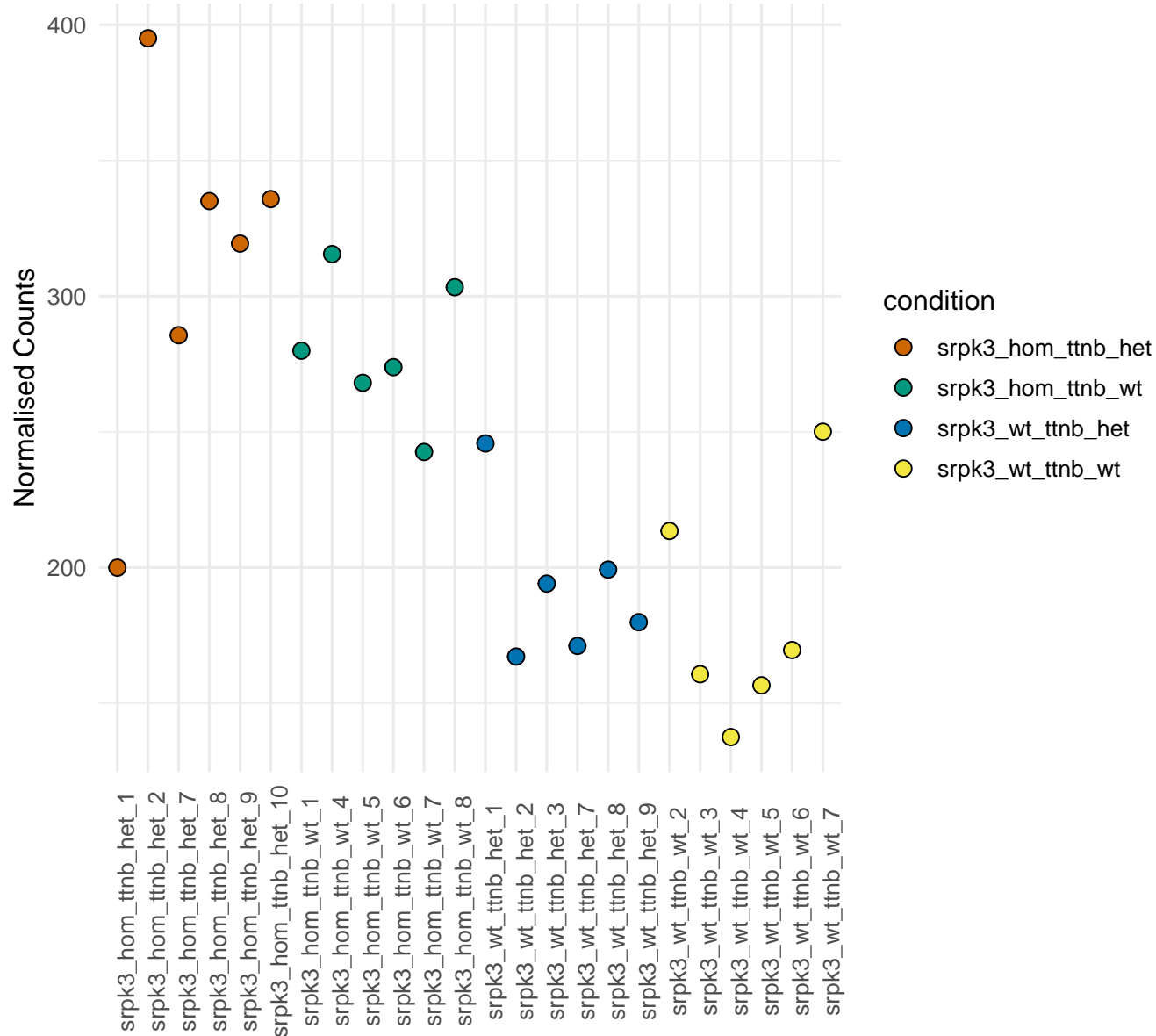
p = 0.000419



ENSDARG00000062662 / lmod3

23:13814978-13822642

p = 0.000429

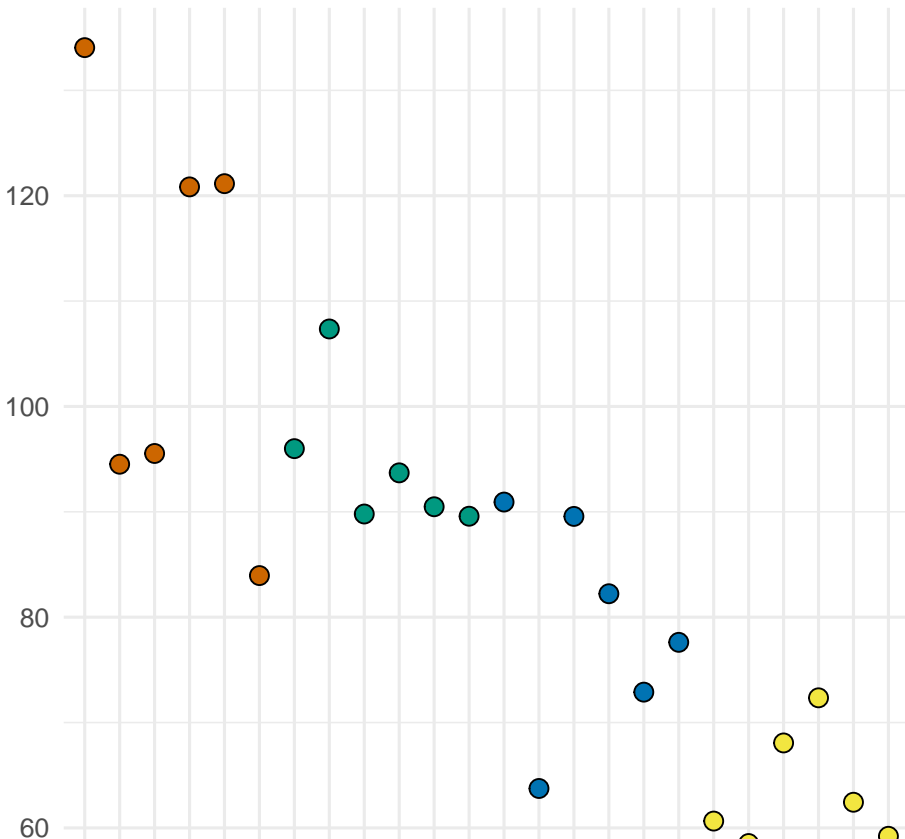


ENSDARG00000100788 / trip10b

1:58922027-58935898

p = 0.000453

Normalised Counts



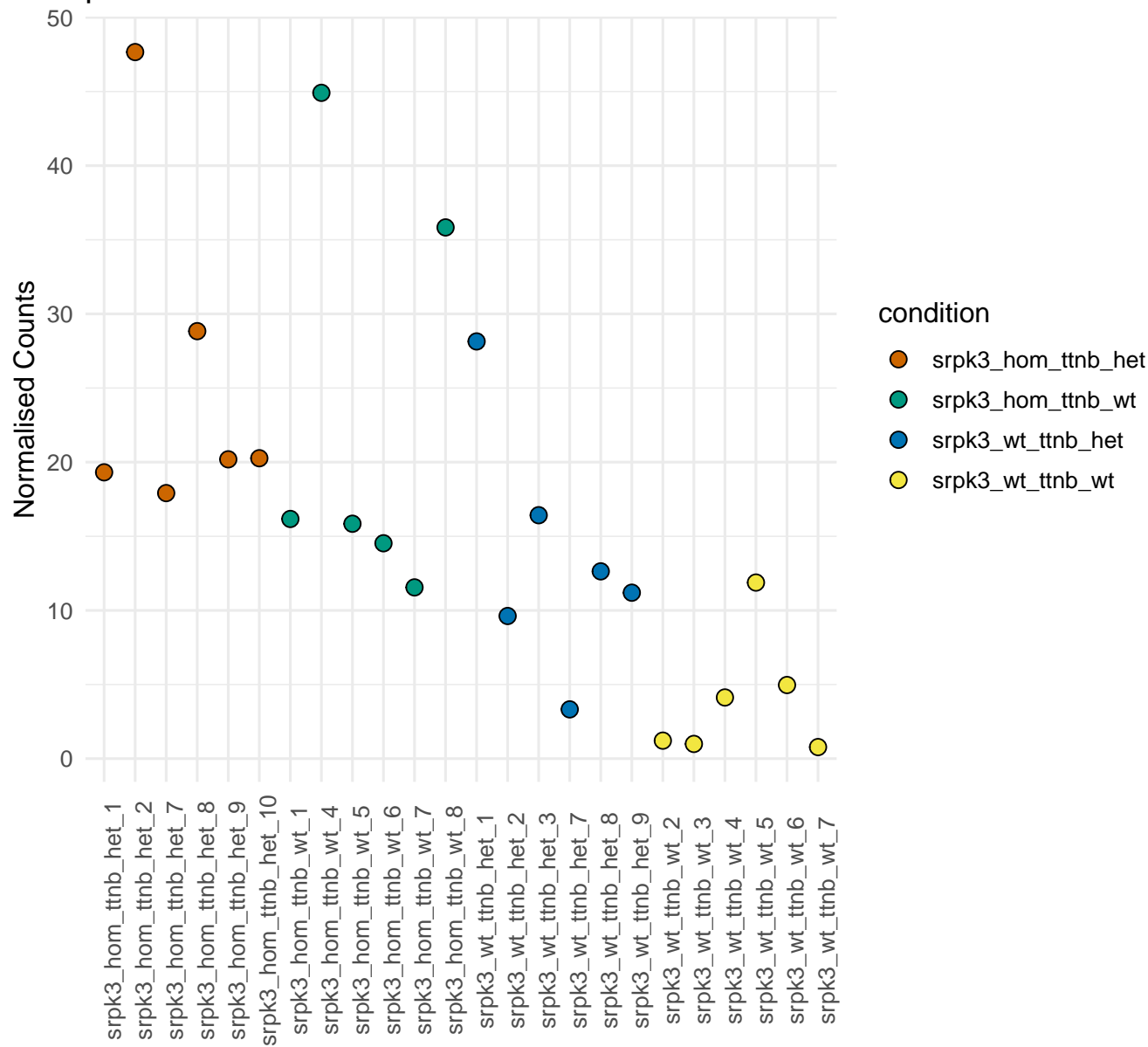
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000026925 / nos2a

5:43782267-43796971

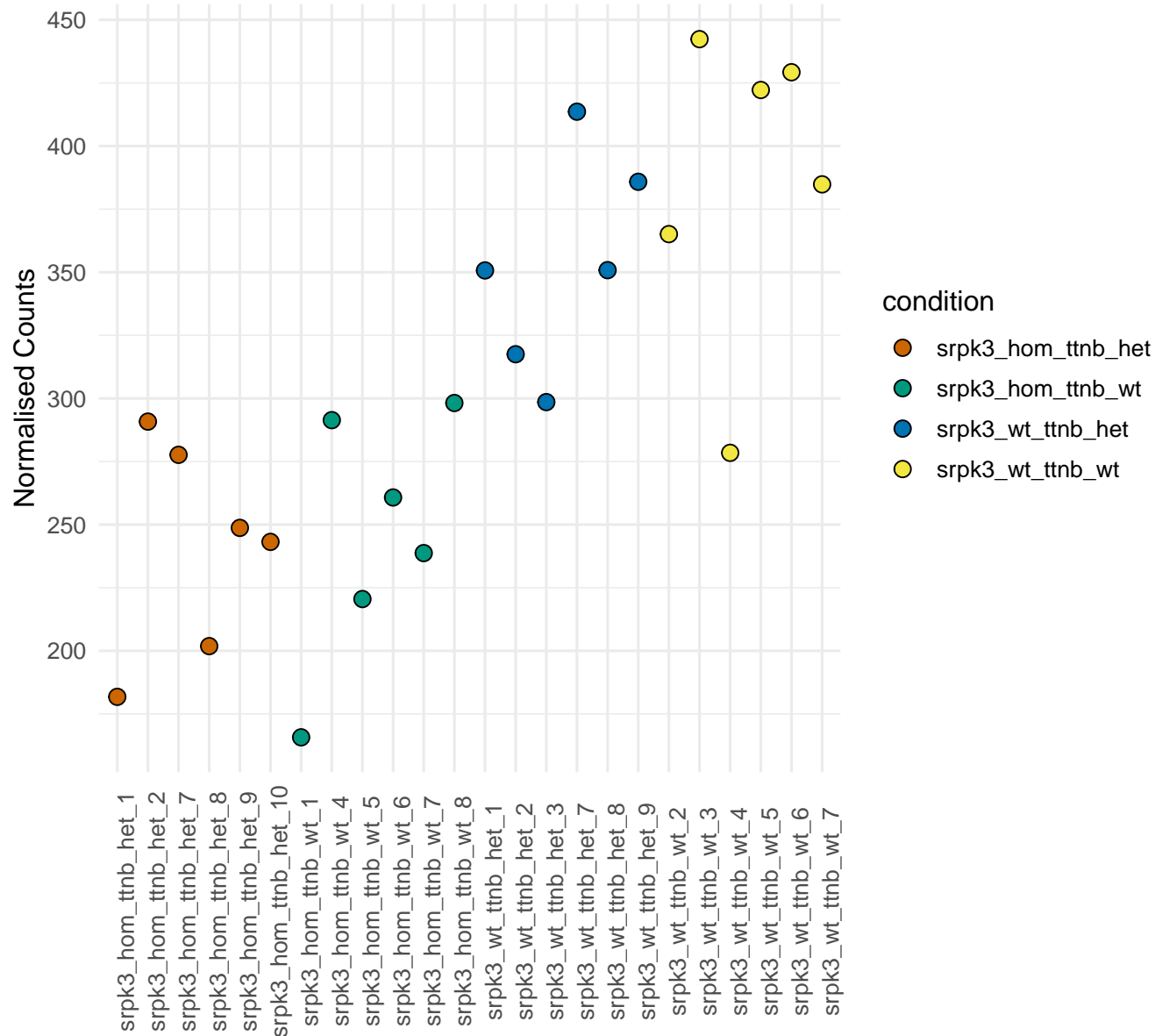
p = 0.000455



ENSDARG00000019498 / cry5

10:39264802-39283883

p = 0.000456

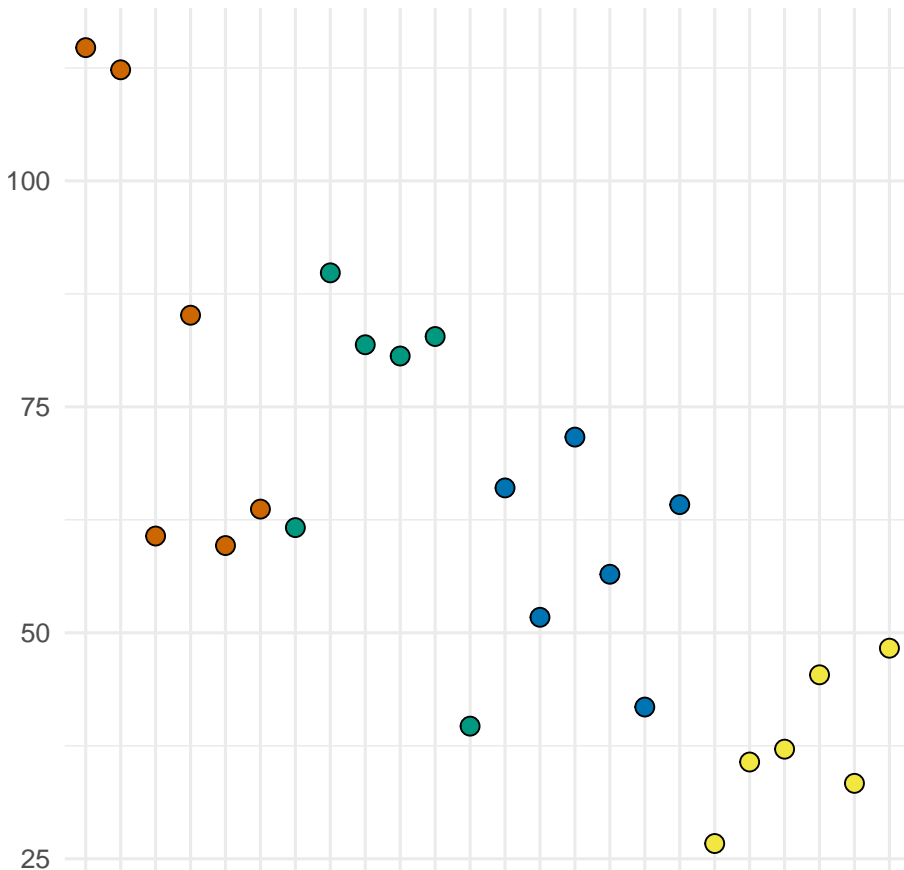


ENSDARG00000074656 / ctss2.1

16:29509133–29513434

p = 0.000456

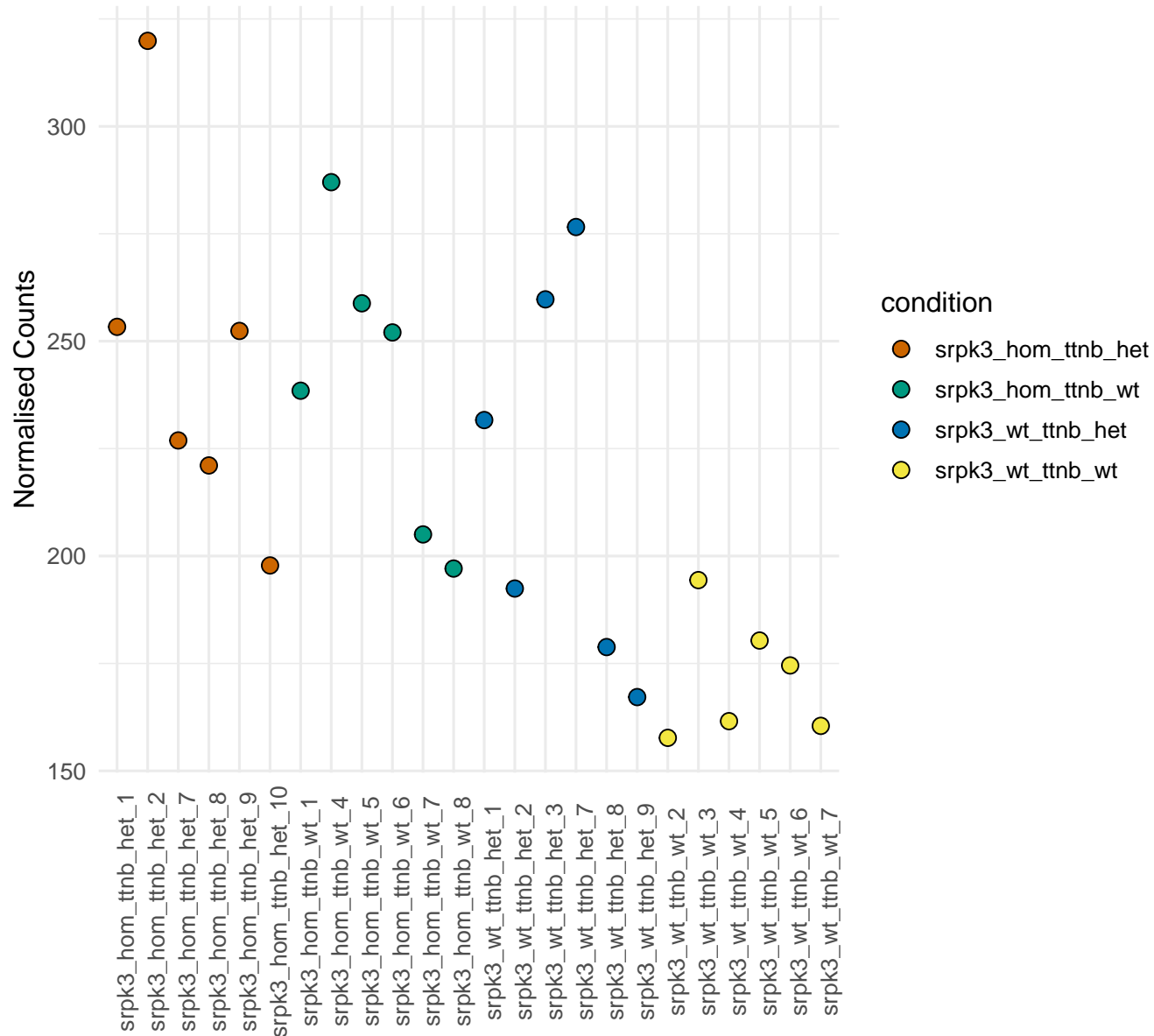
Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

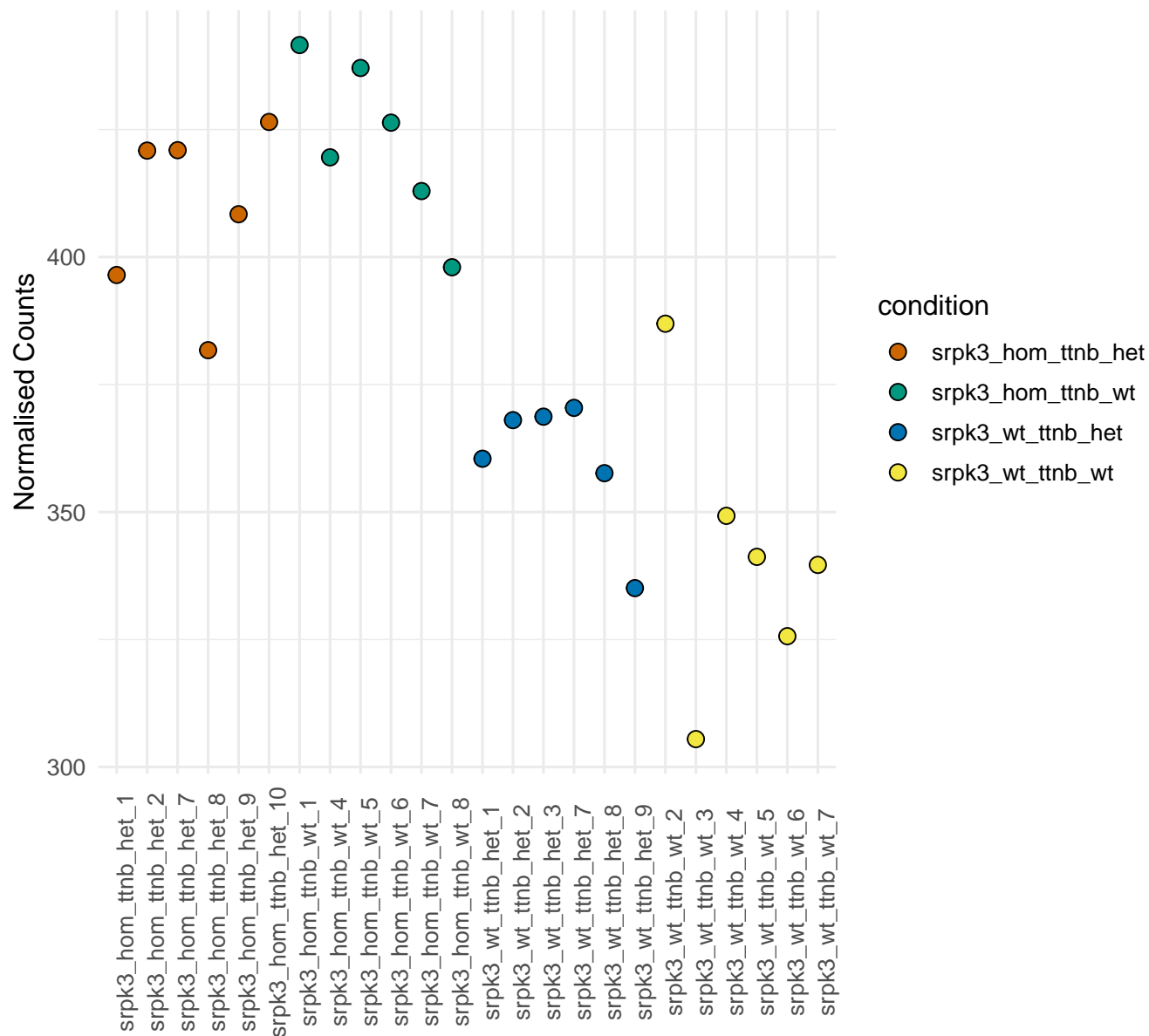
ENSDARG00000018283 / cyba
18:31073265–31075619
p = 0.000494



ENSDARG00000005916 / srpk3

8:8291492-8339372

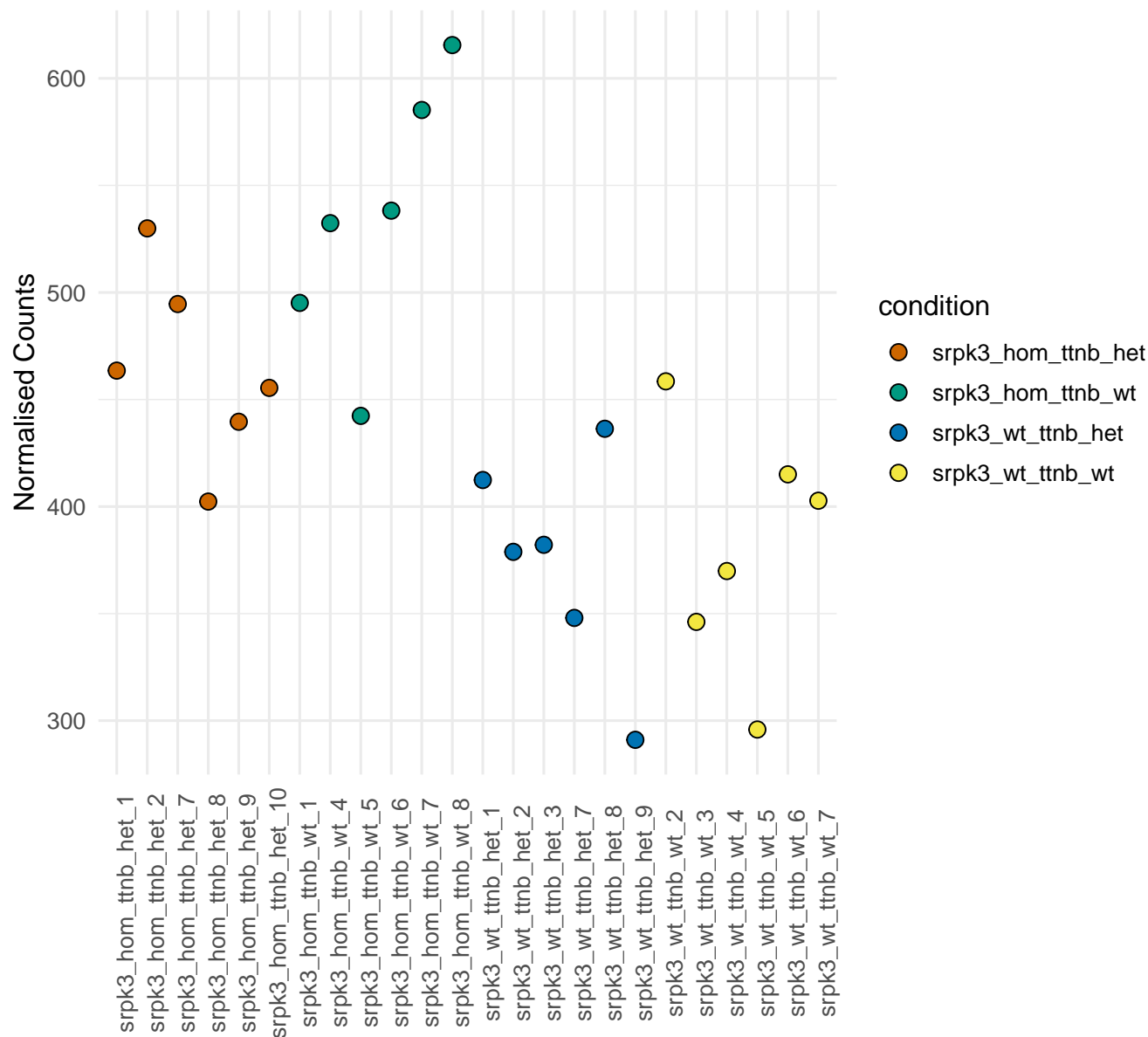
p = 0.000518



ENSDARG00000094792 / twf2a

6:41463785-41501766

p = 0.00053

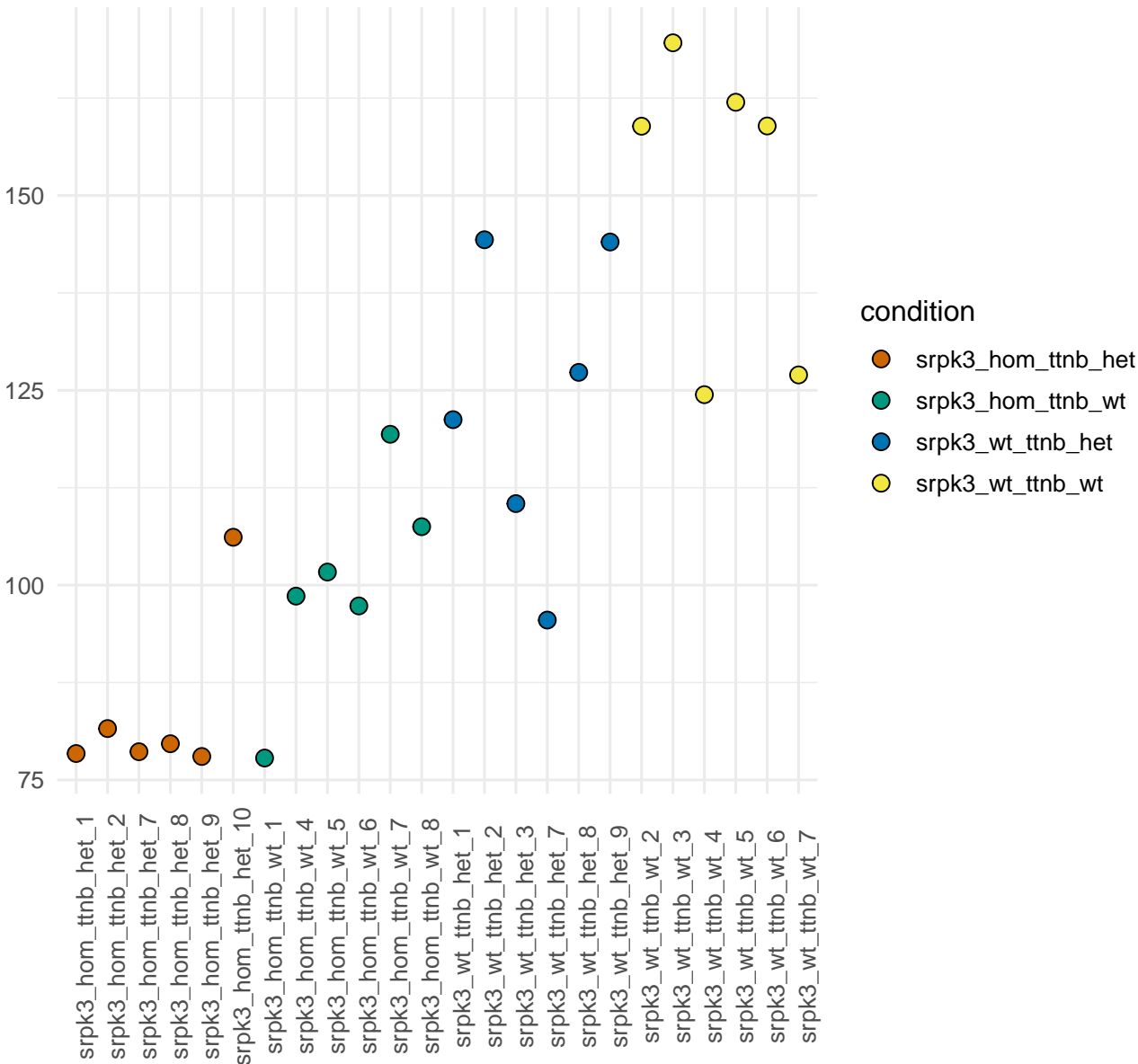


ENSDARG00000088549 / si:ch1073-390k14.1

18:6126506-6143192

p = 0.000537

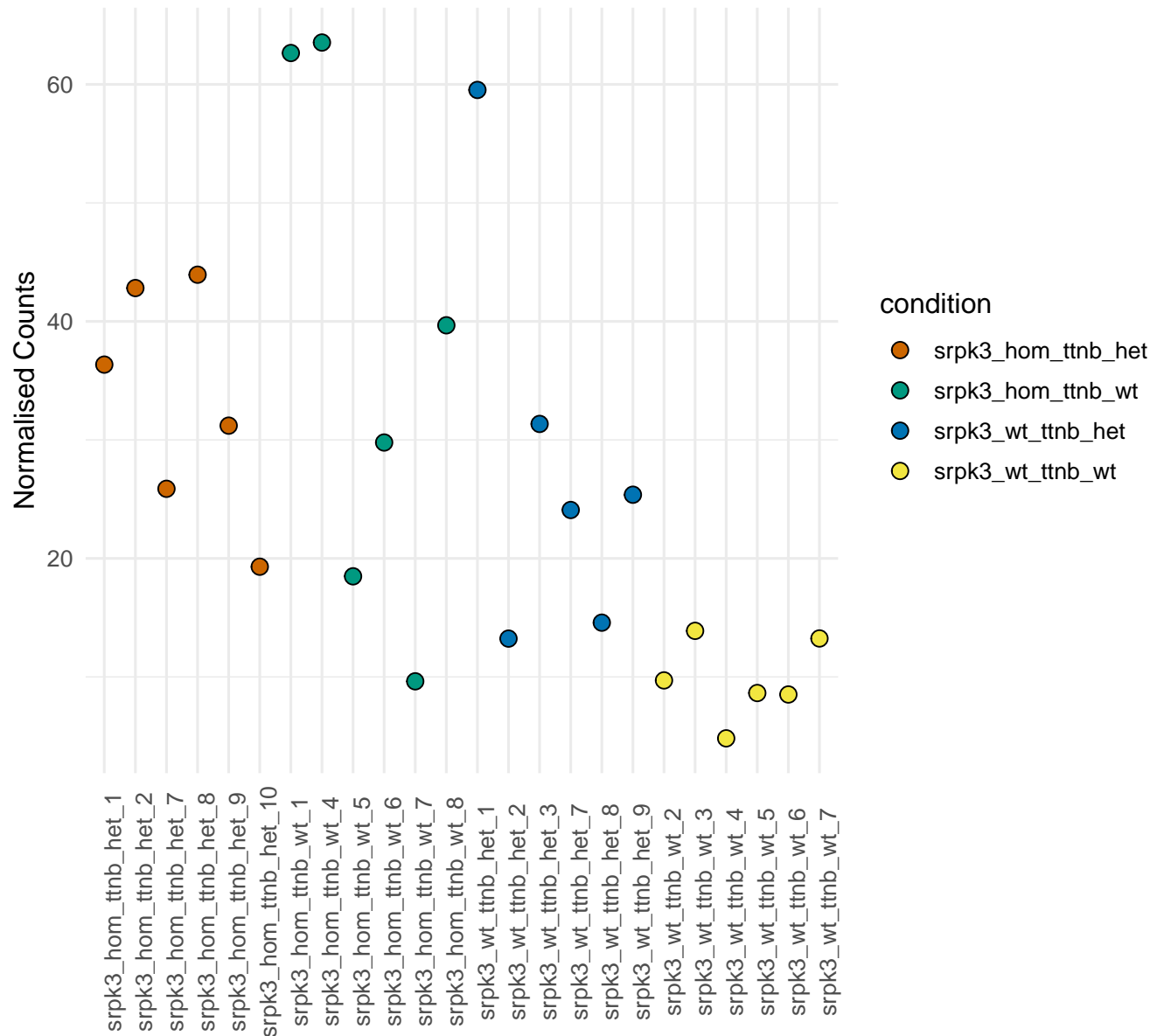
Normalised Counts



ENSDARG00000092714 / si:ch211-266a5.12

4:13499264-13502549

p = 0.000557

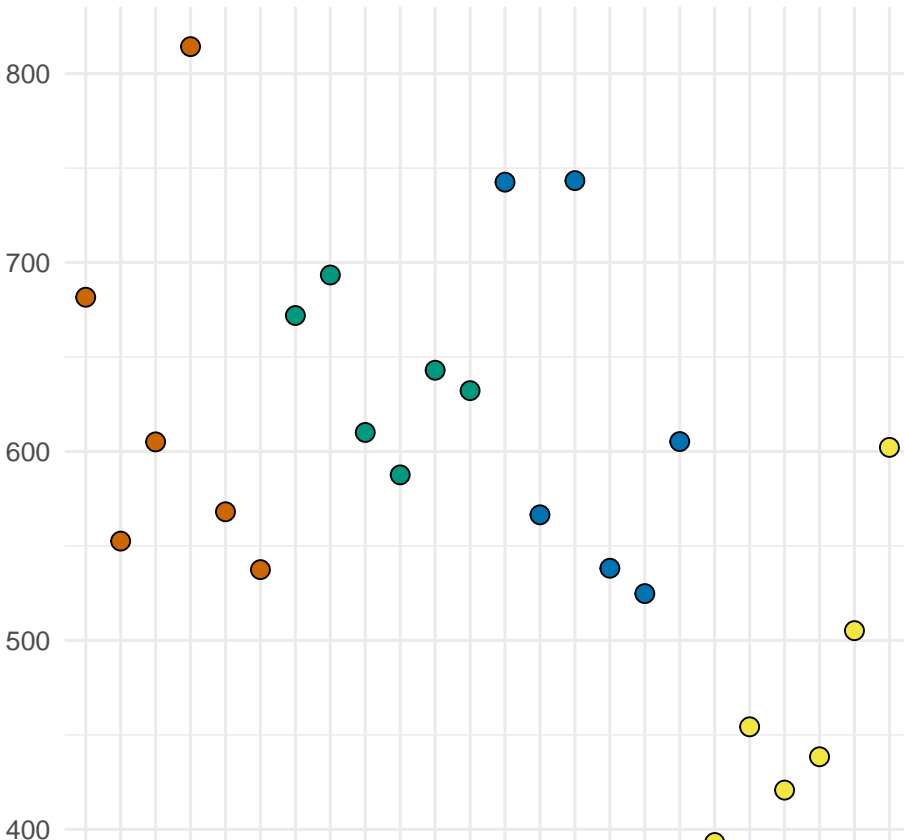


ENSDARG00000103980 / ets2

10:187760–196815

p = 0.000557

Normalised Counts



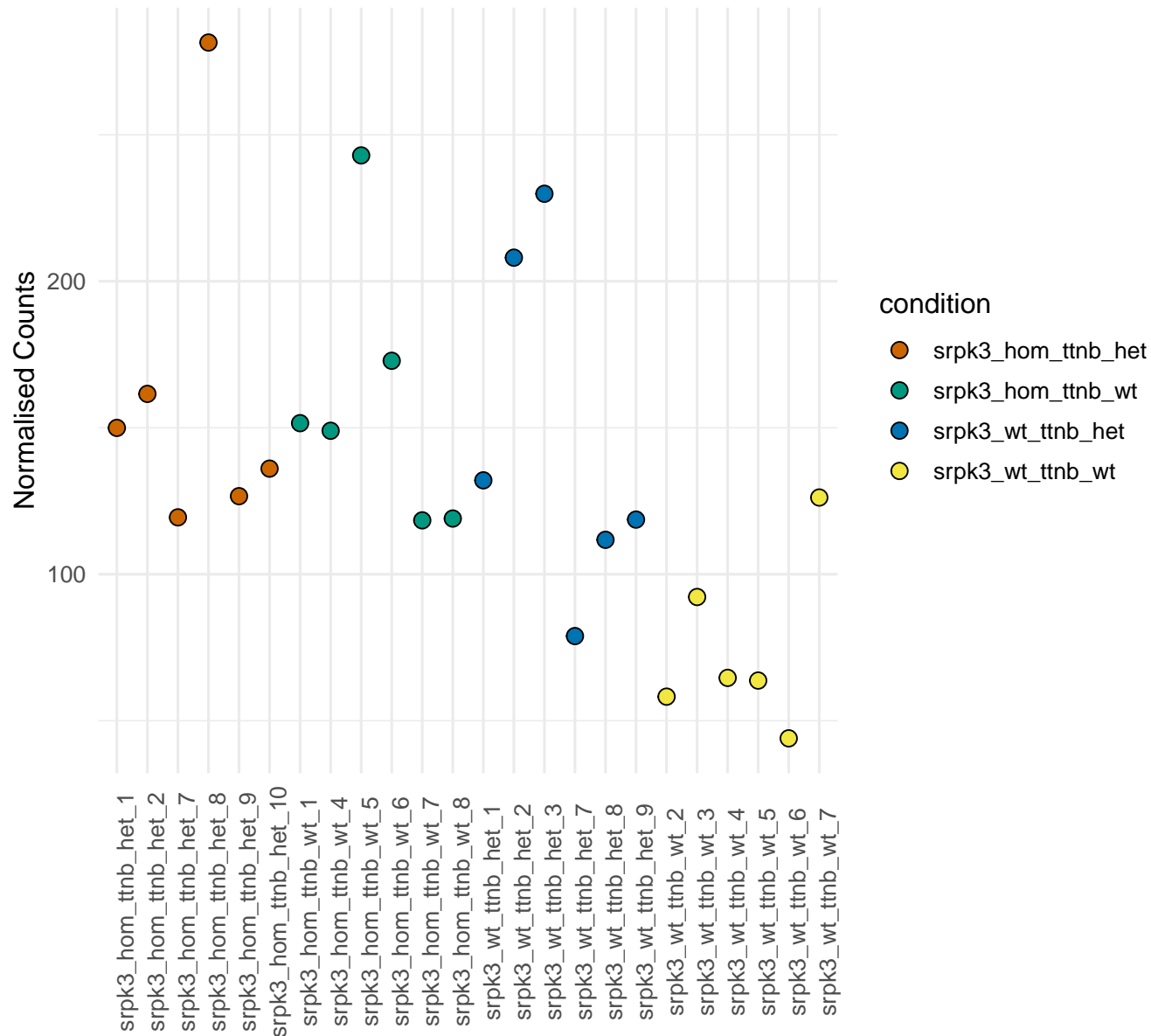
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000098761 / rgs2

22:24246213–24248420

p = 0.000567

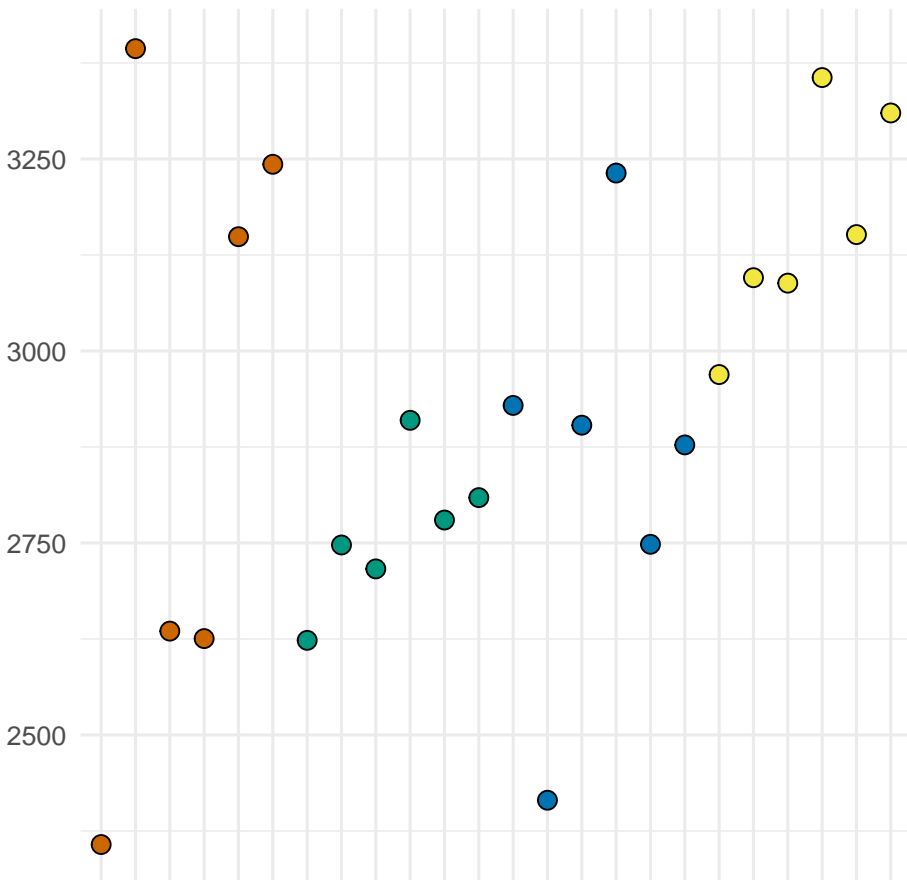


ENSDARG00000005112 / cdh17

16:26774182-26802798

p = 0.00057

Normalised Counts



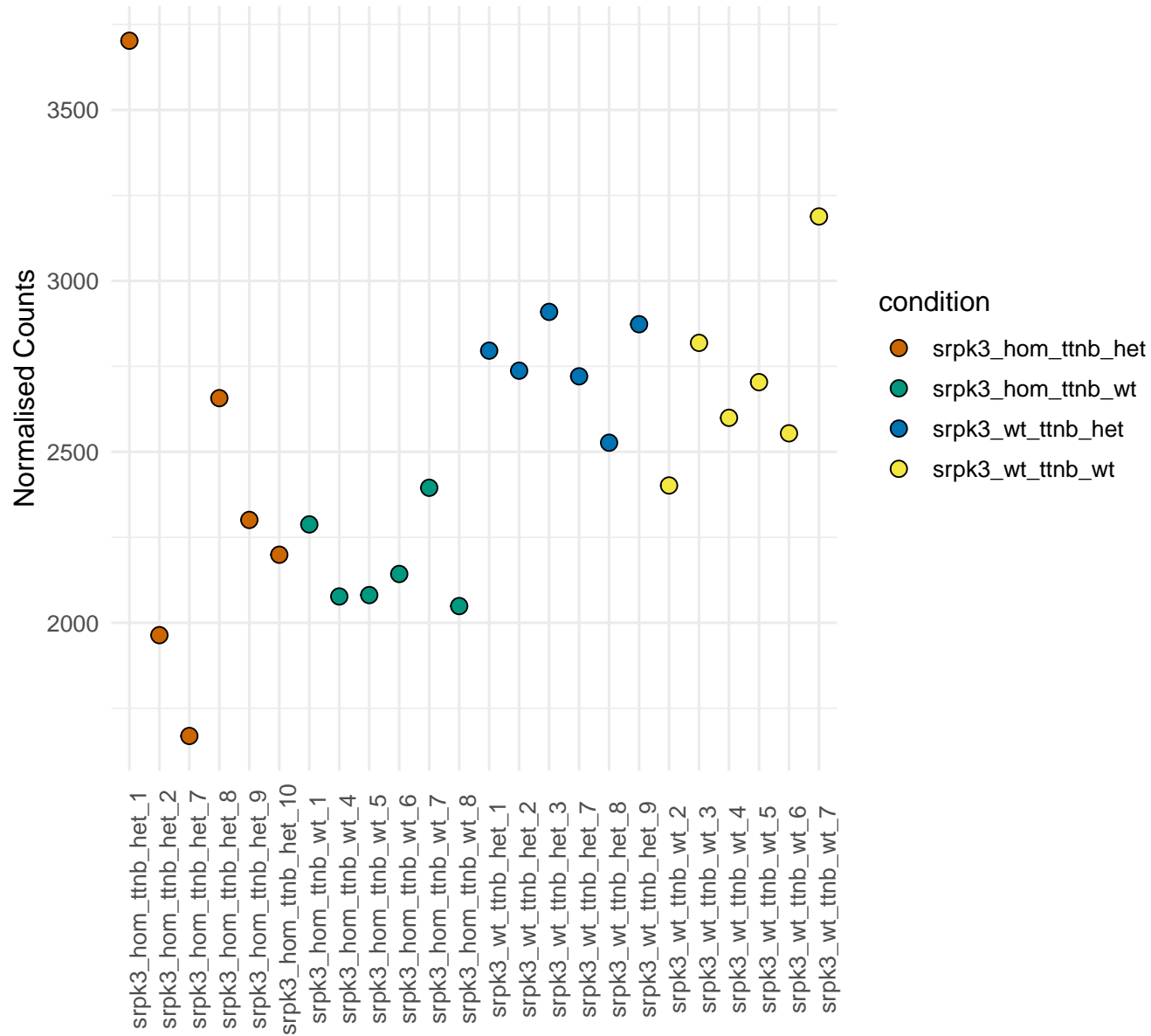
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000054321 / ngs

4:5776347-5784895

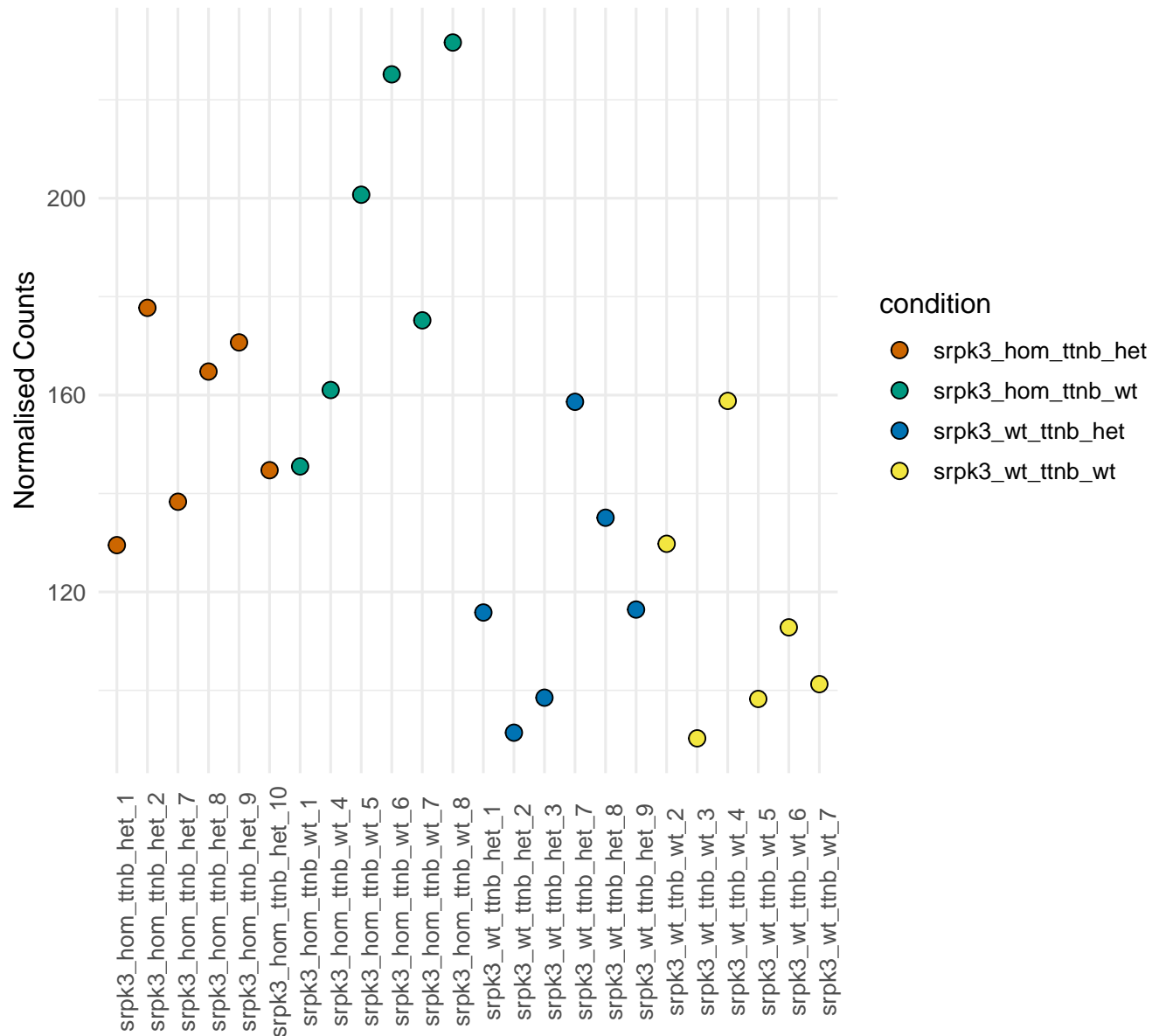
p = 0.000604



ENSDARG00000014248 / pdlim3b

14:29782508-29800107

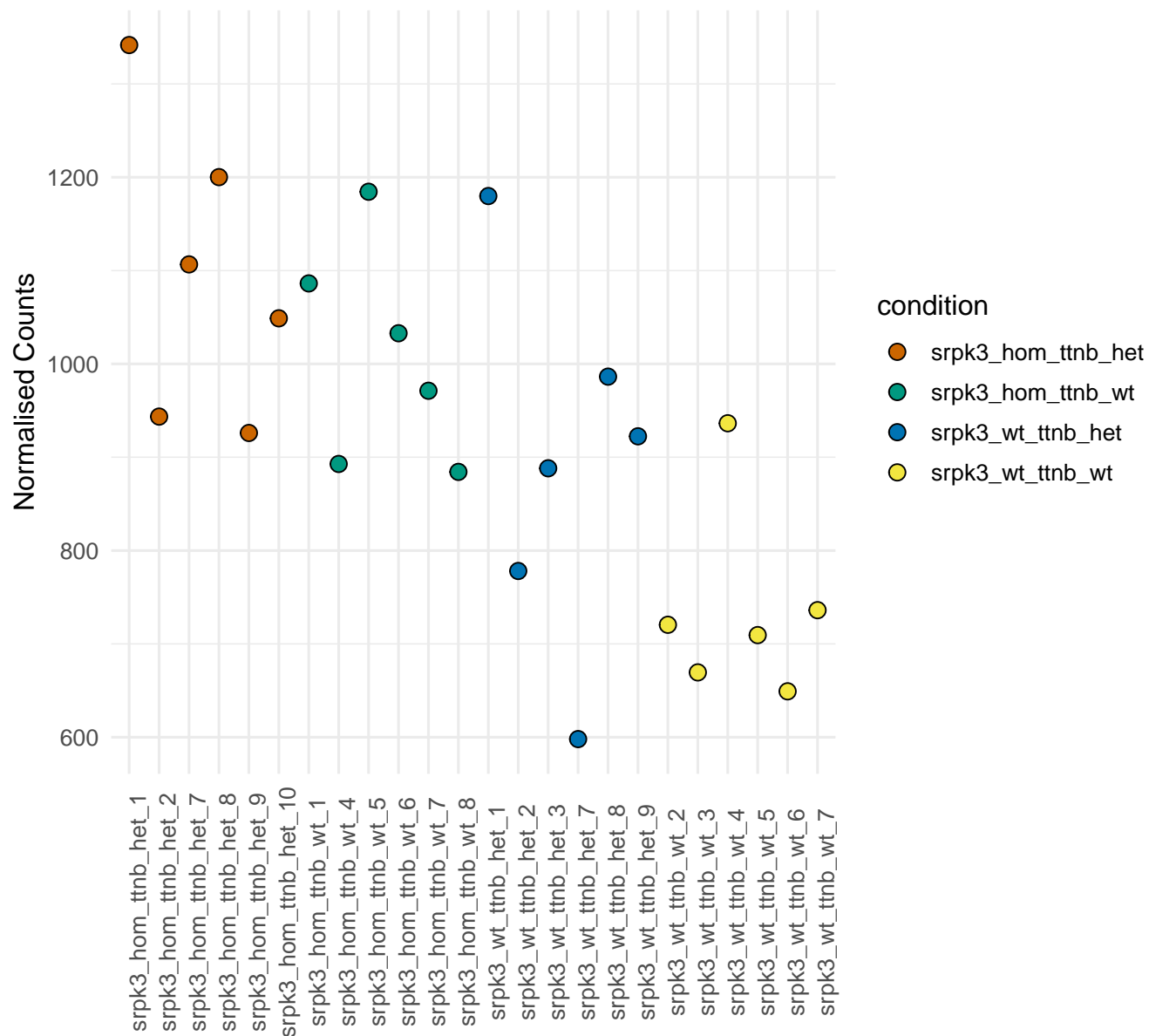
p = 0.00065



ENSDARG00000091116 / pkhd1l1

19:22850657-22919764

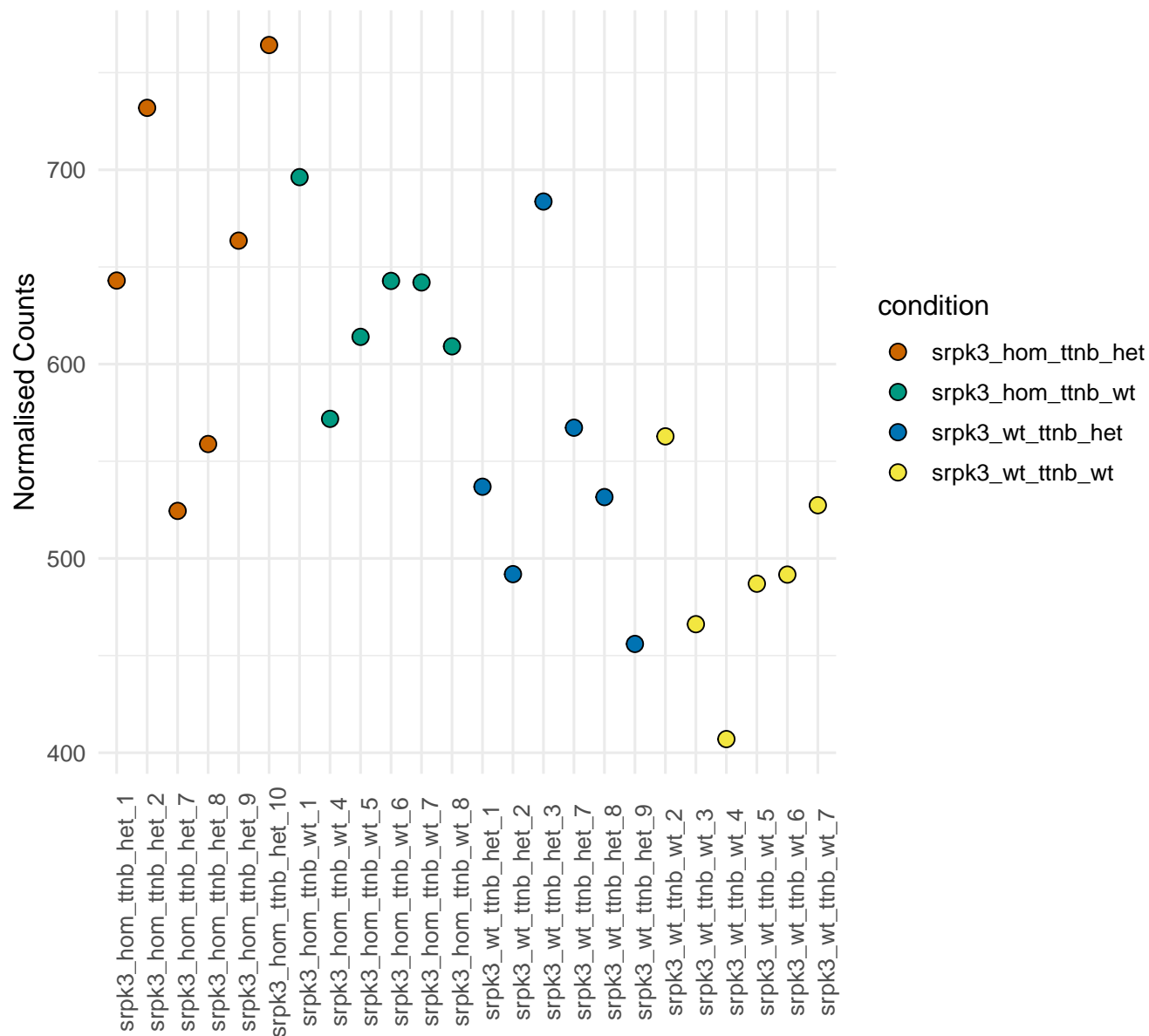
p = 0.000667



ENSDARG00000062487 / si:dkey-6n6.1

8:14130245-14151051

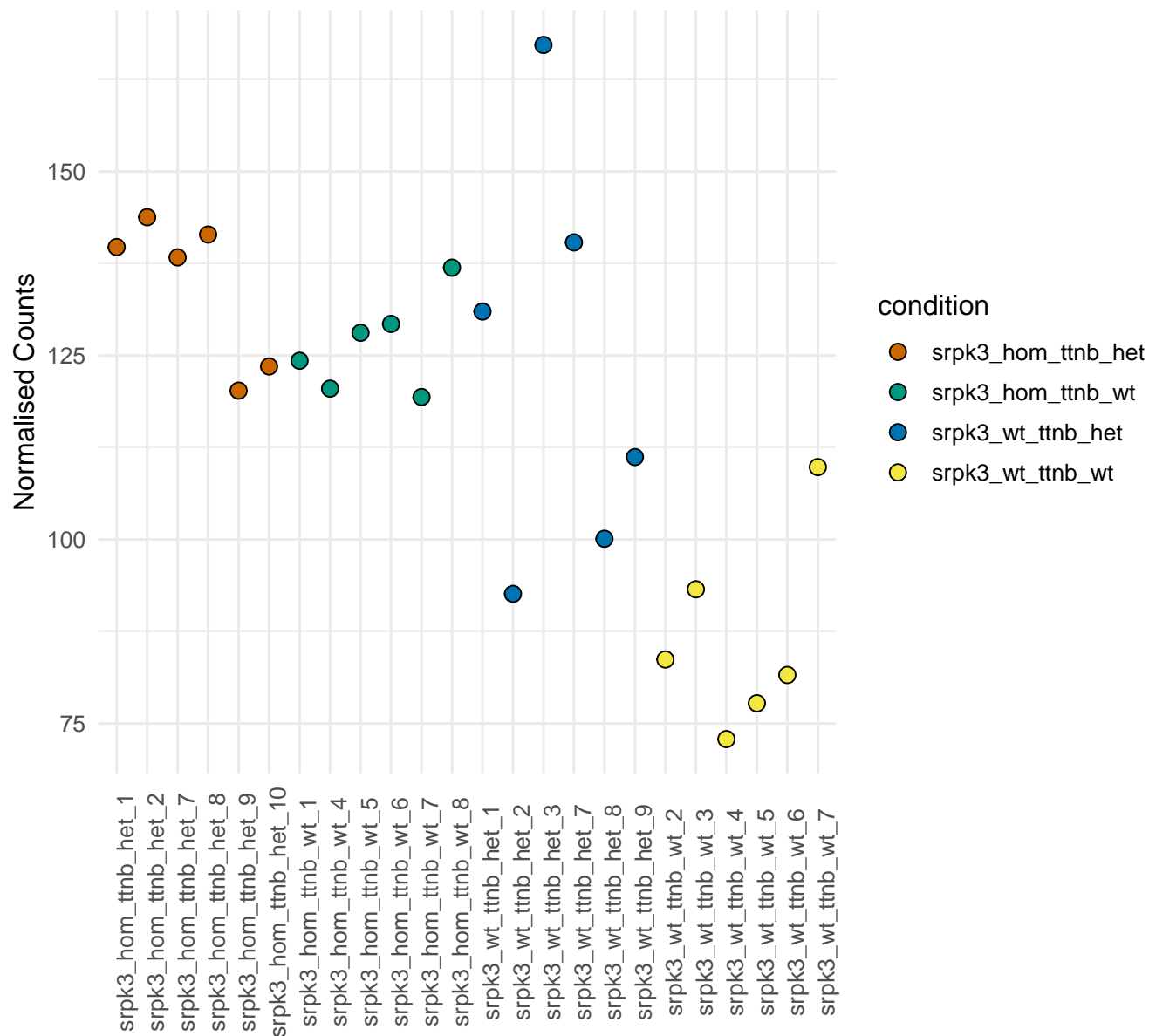
p = 0.000678



ENSDARG00000024818 / rilpl2

5:69795204-69804433

p = 0.000696

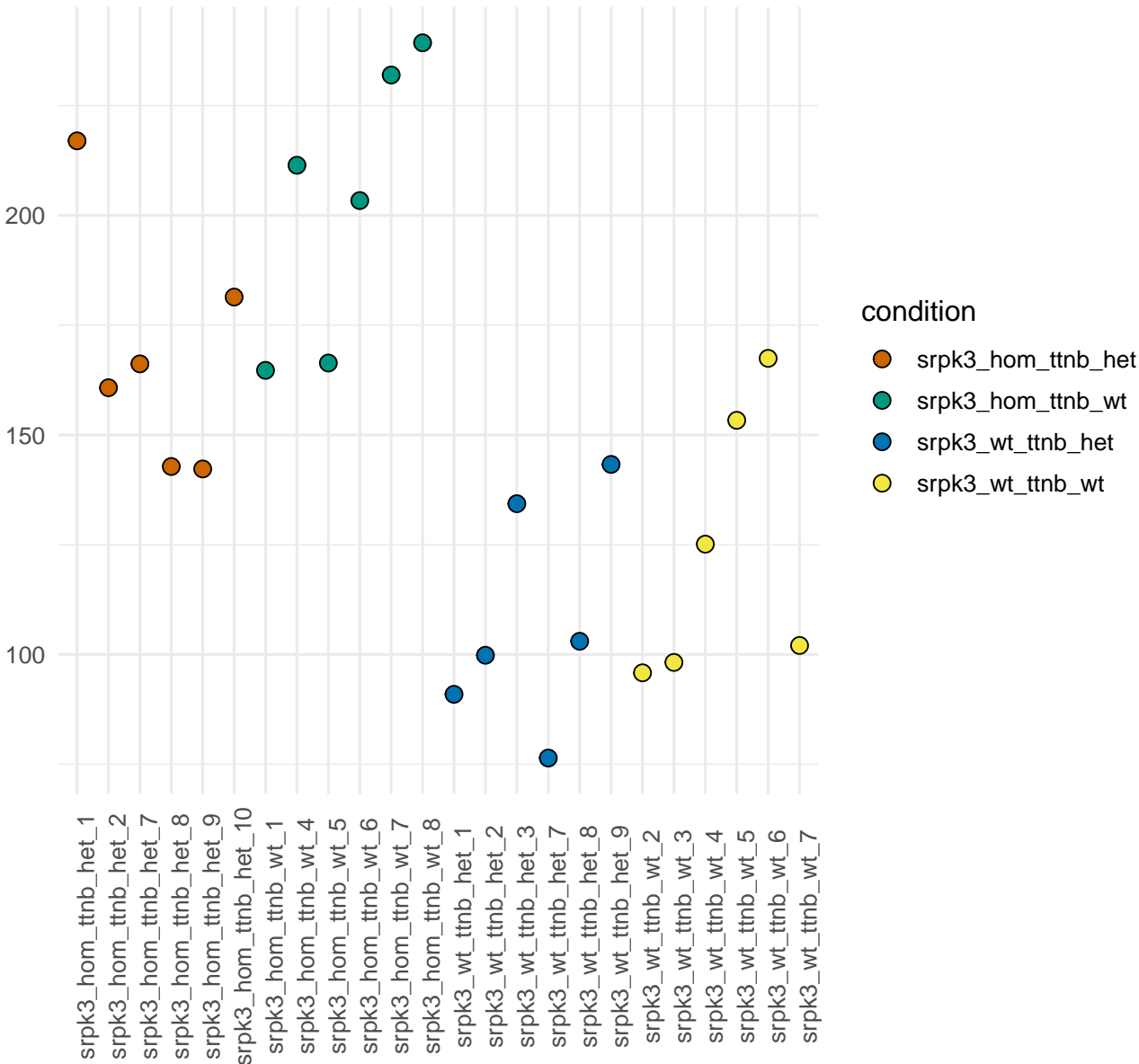


ENSDARG00000002295 / si:dkey-21p1.3

8:14855471-14883692

p = 0.000719

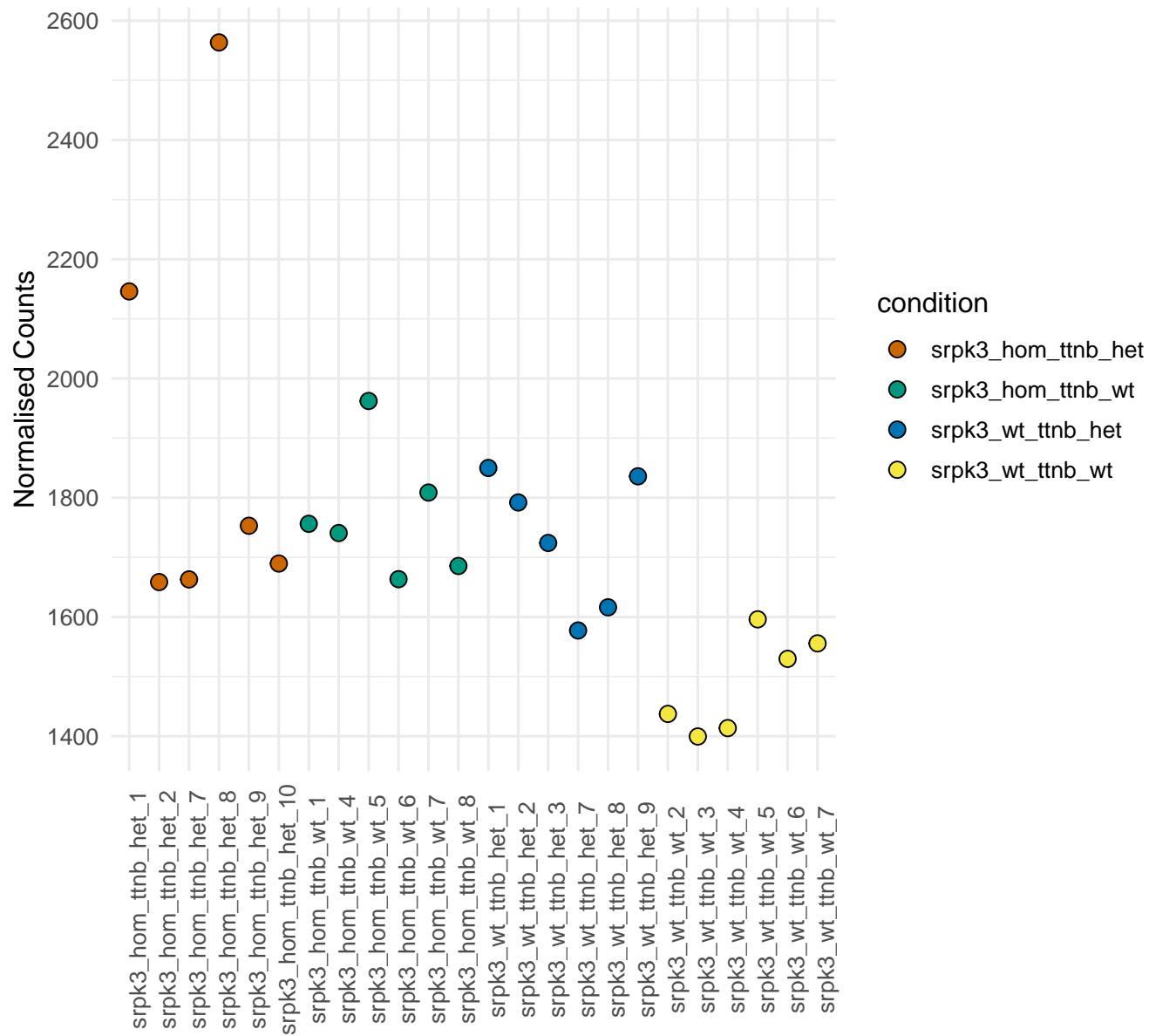
Normalised Counts



ENSDARG00000034677 / scel

9:17306162-17334658

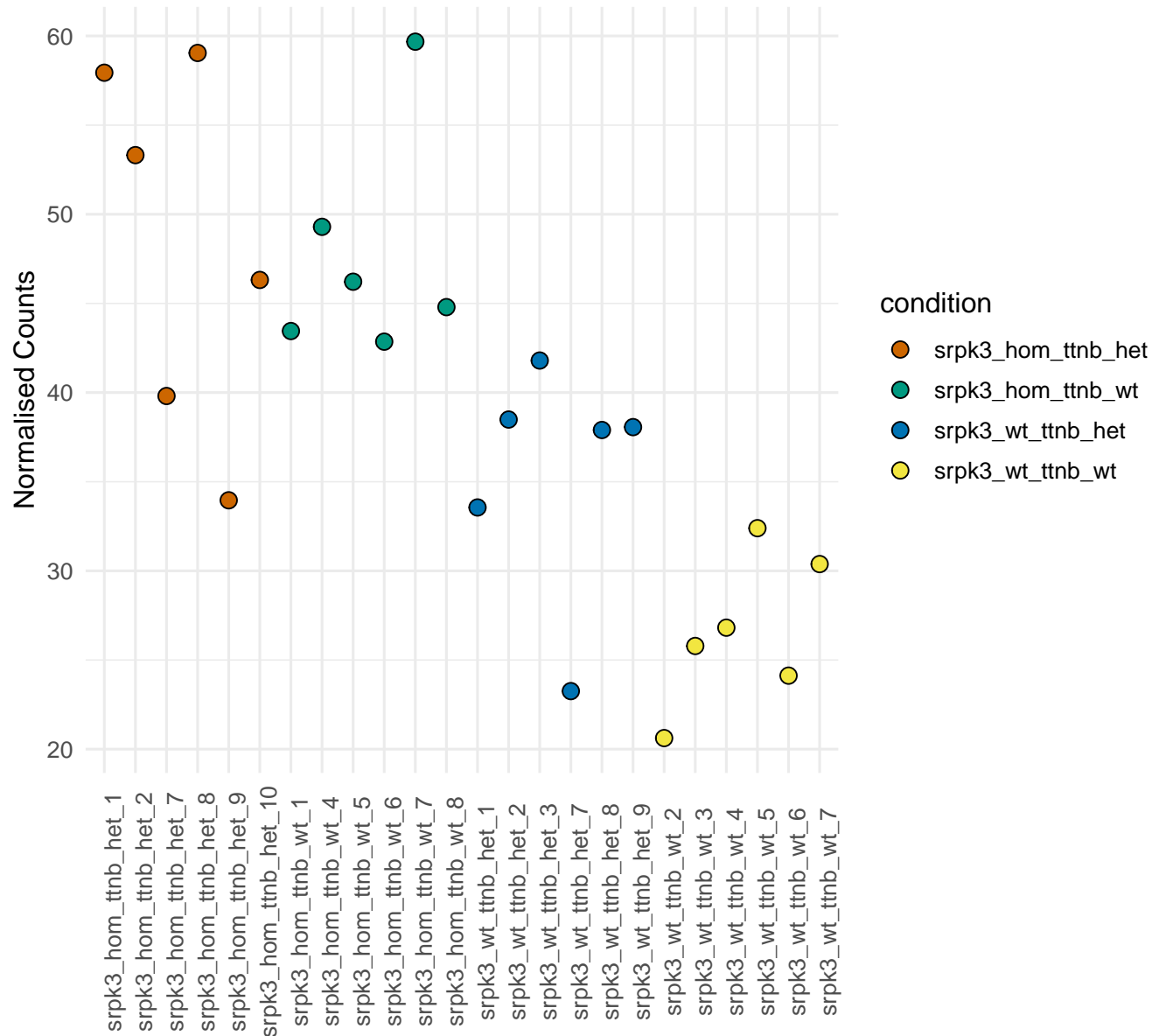
p = 0.000749



ENSDARG00000061520 / b4galnt1a

23:28097282-28123767

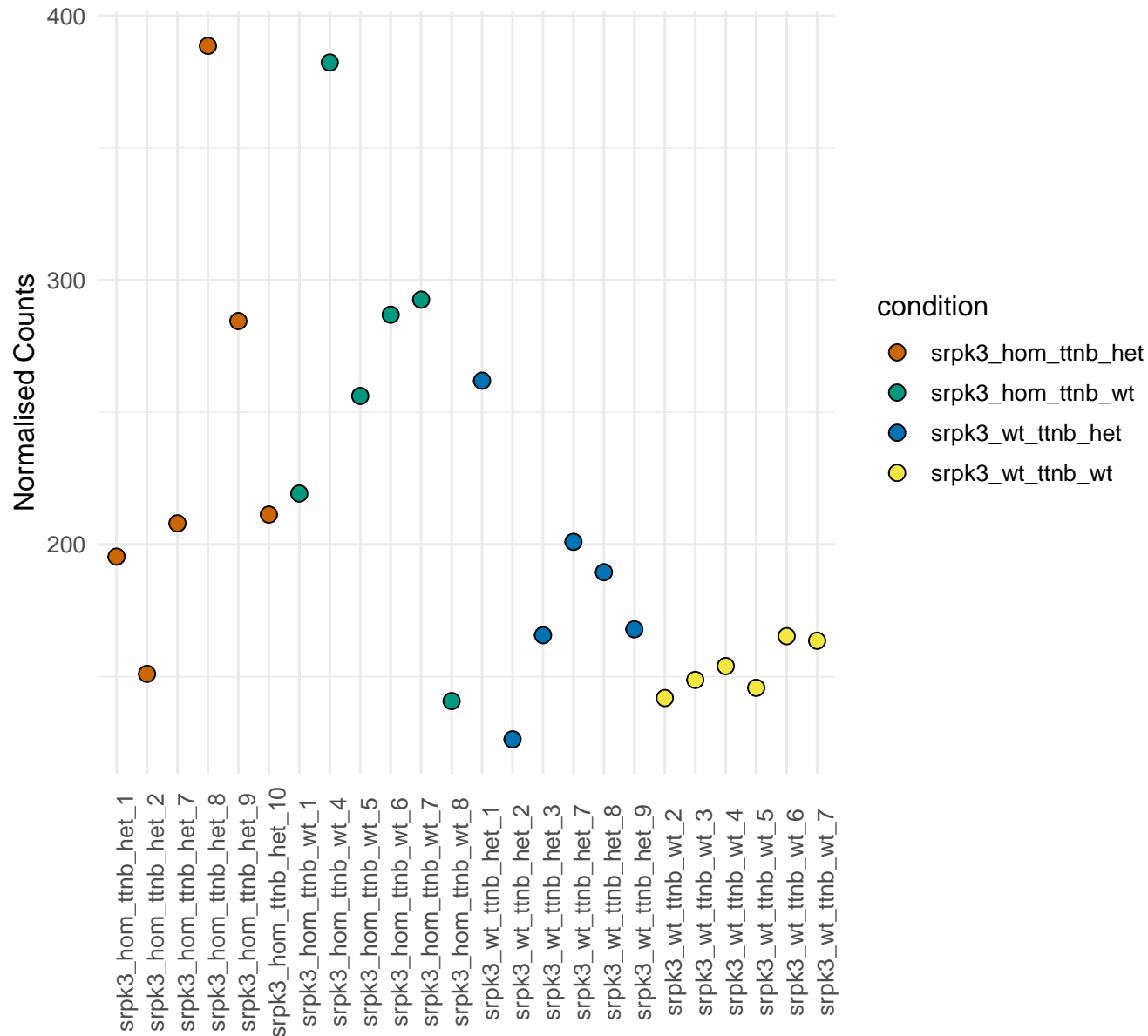
p = 0.00075



ENSDARG00000077407 / si:dkey-184p18.2

19:34091552-34117056

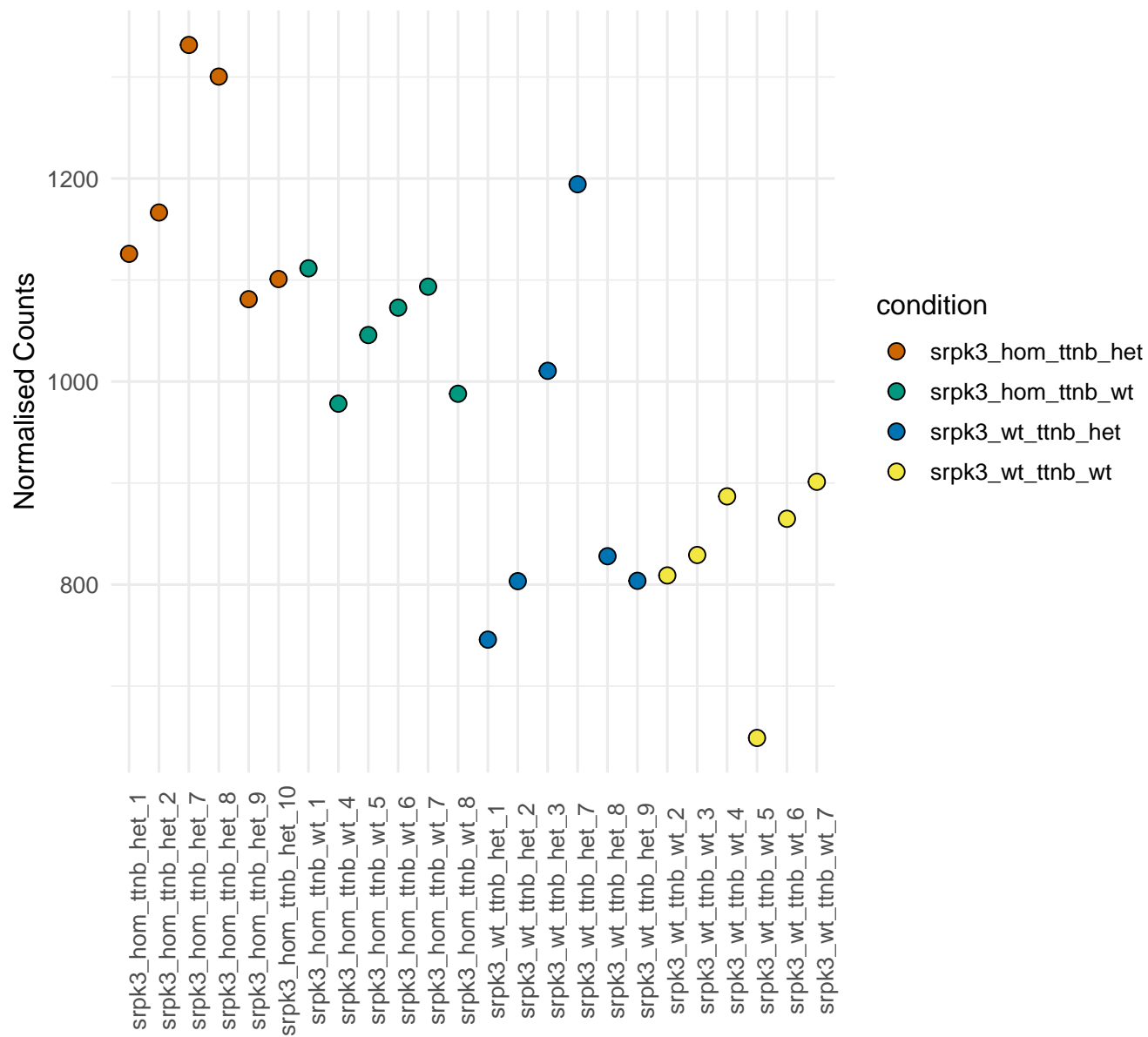
p = 0.000809



ENSDARG00000039997 / ptp4a3a

19:25088150-25149598

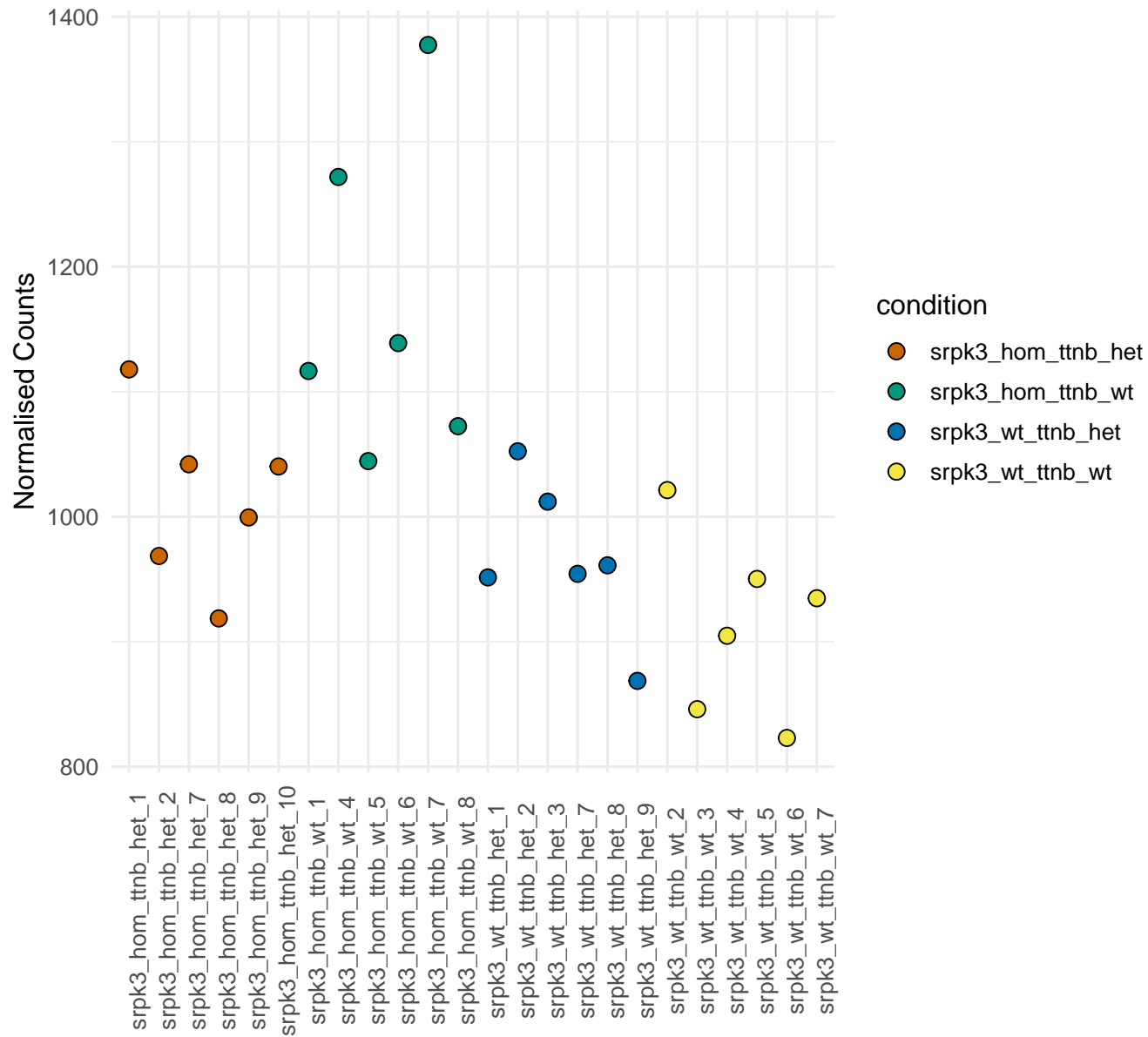
p = 0.000826



ENSDARG00000017901 / tln2a

7:29863548-29946044

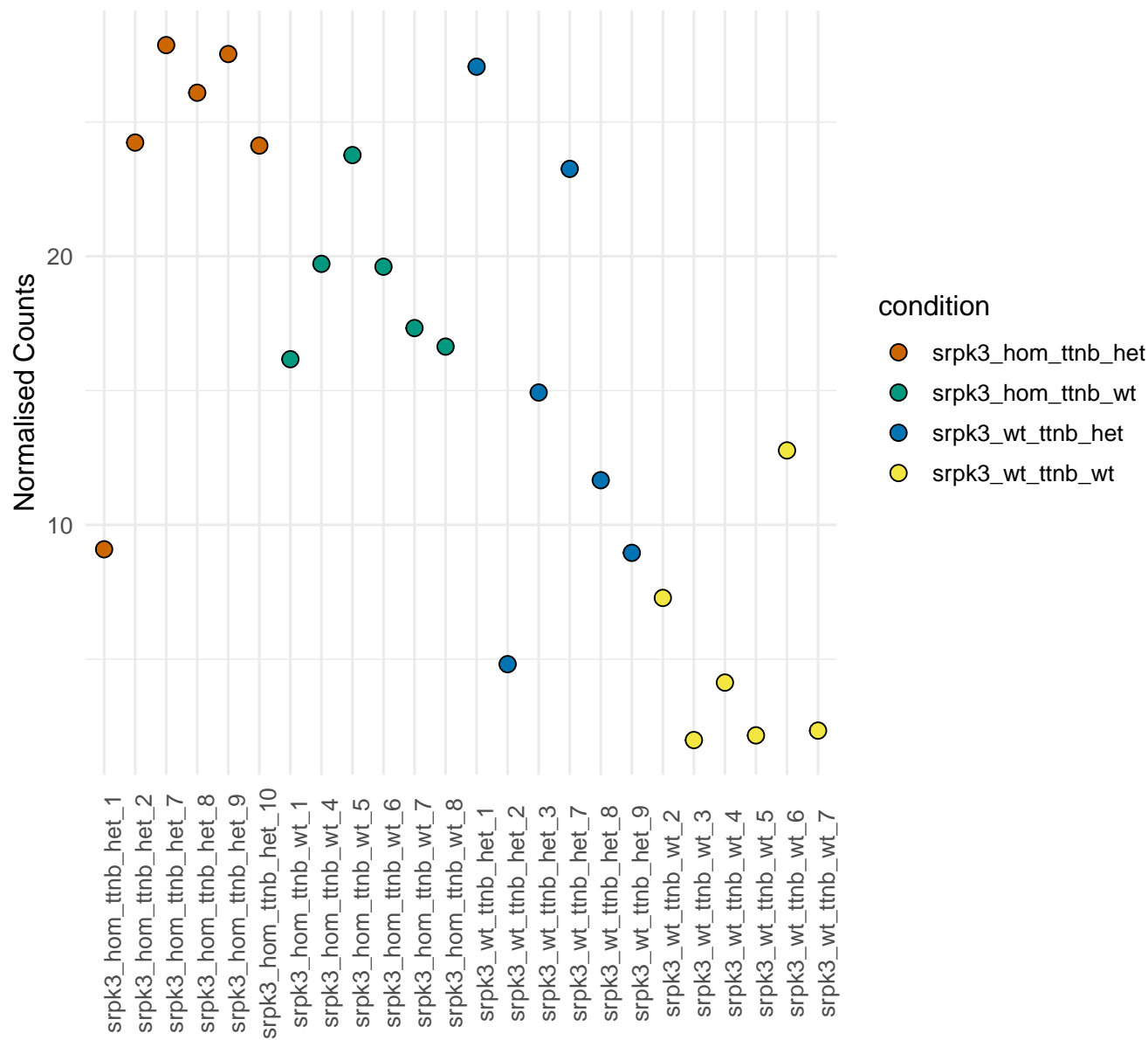
p = 0.000842



ENSDARG00000097080 / si:ch73-181m17.1

12:38983989-39031459

p = 0.000842



ENSDARG00000079255 / zgc:174935

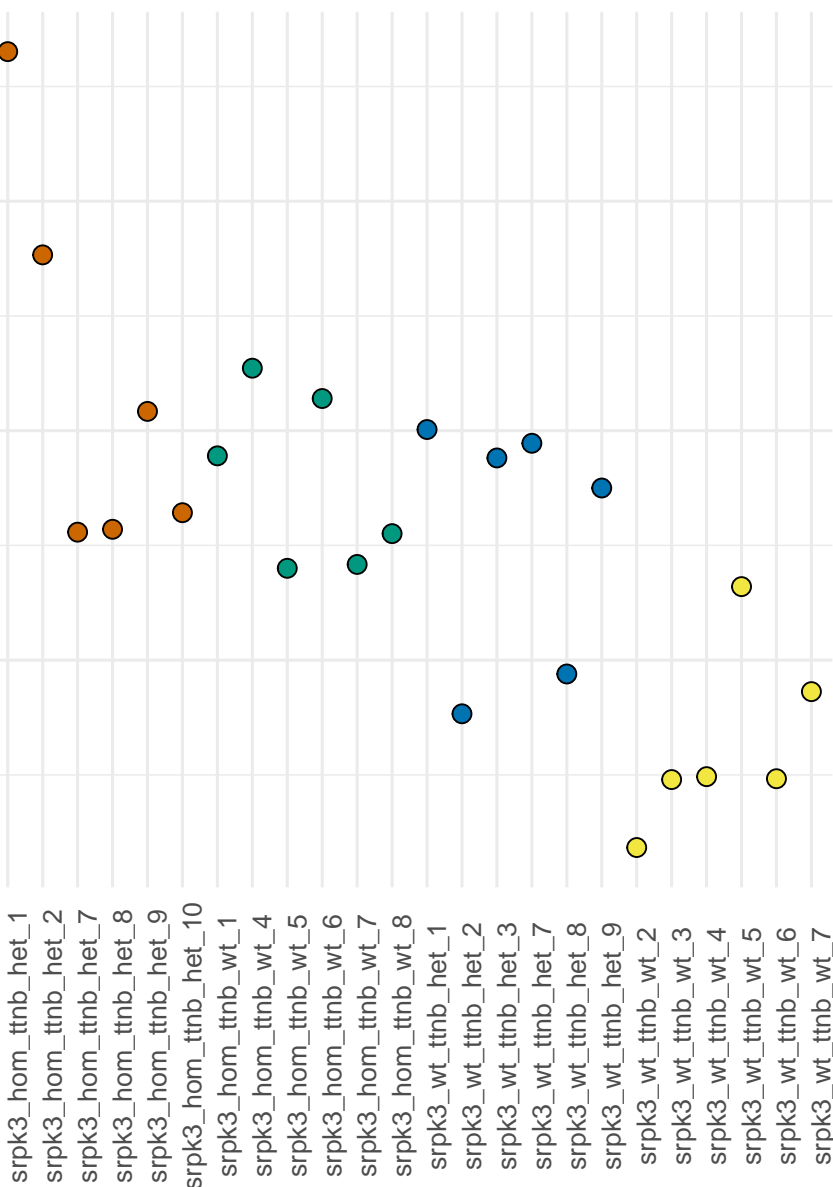
16:17711215-17713859

p = 0.00087

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

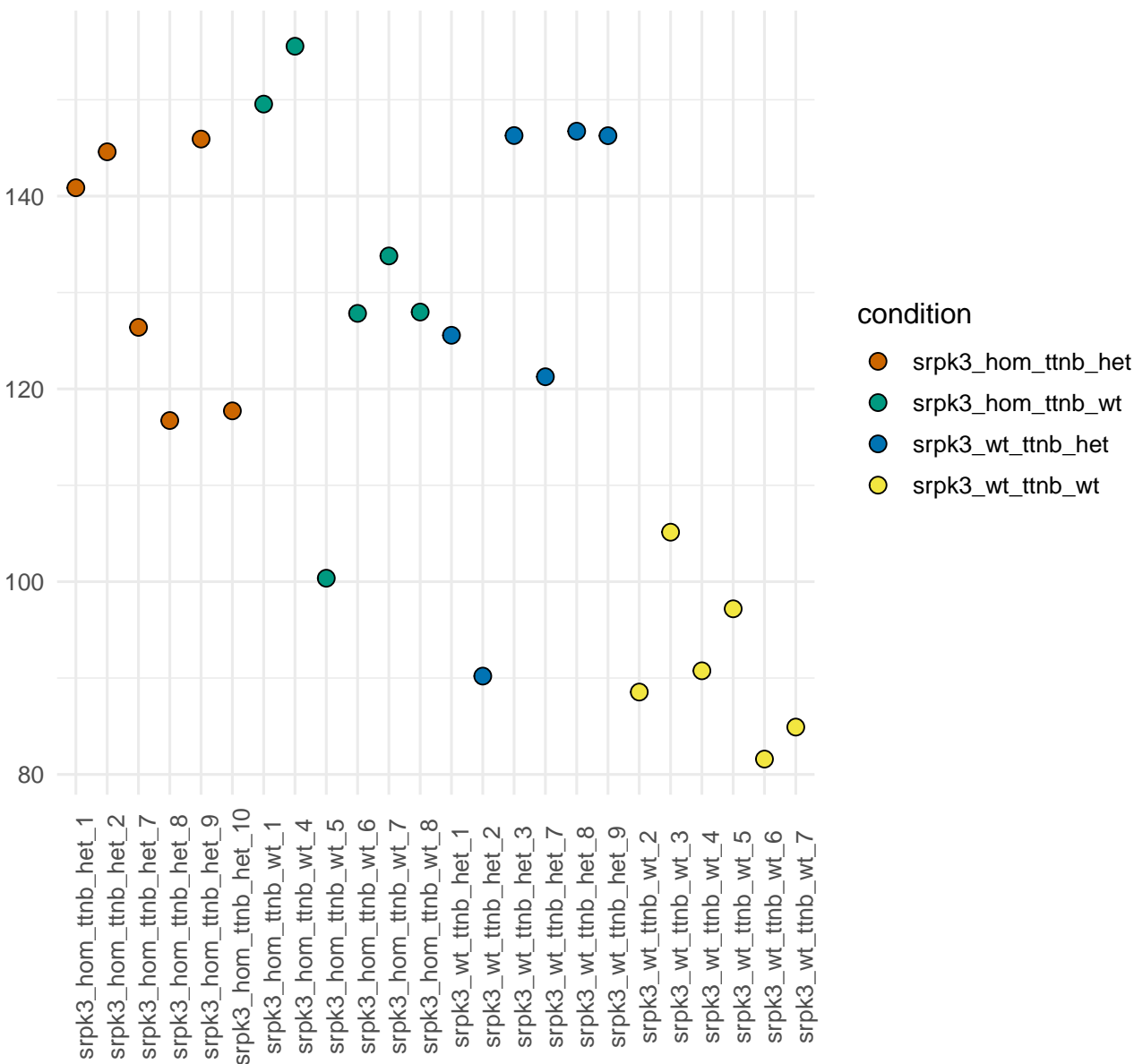


ENSDARG00000070434 / rhov

20:28364742-28368137

p = 0.000909

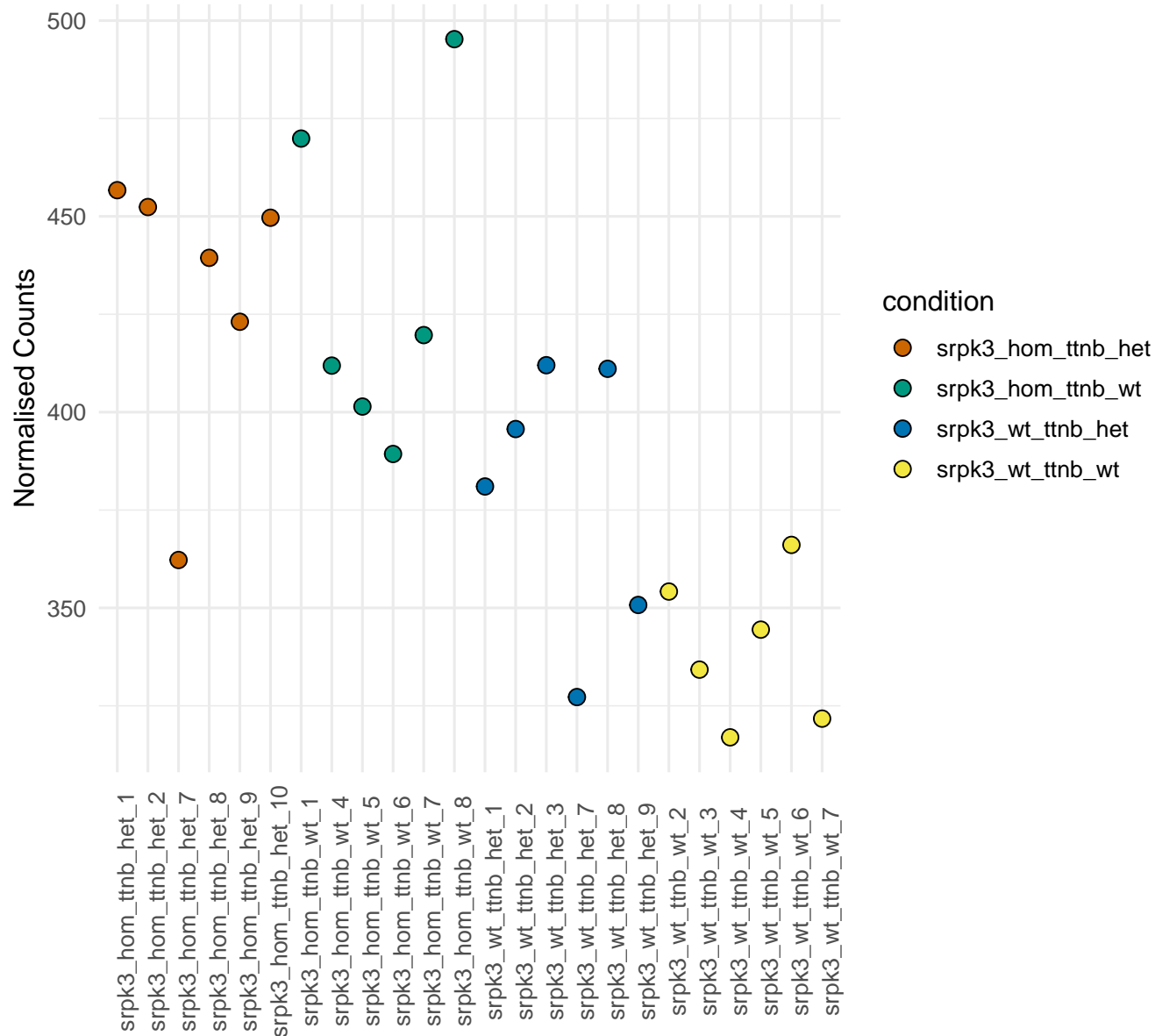
Normalised Counts



ENSDARG00000038938 / itprid2

9:44304980-44420380

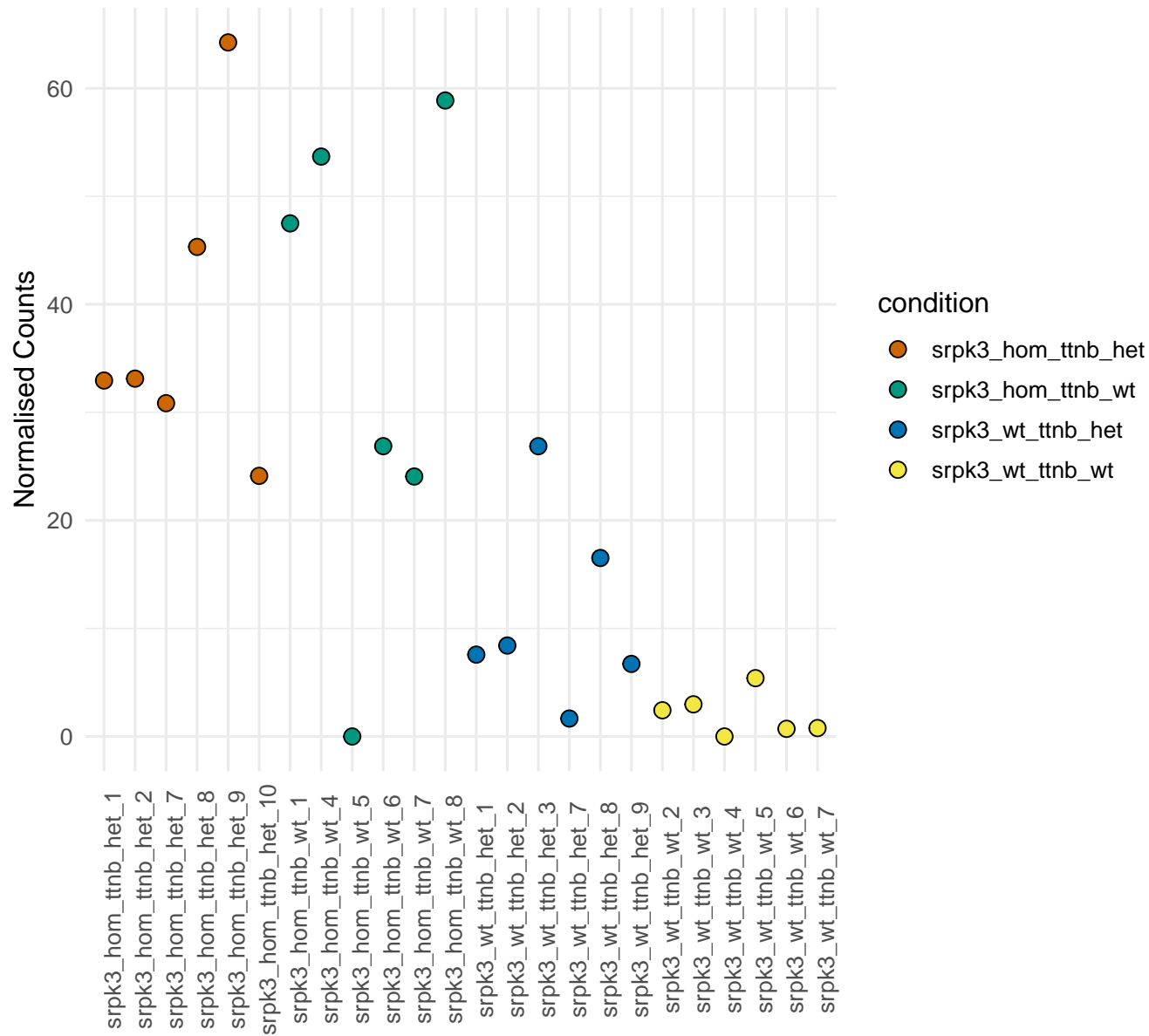
p = 0.000951



ENSDARG00000100612 / si:ch211-163c2.1

7:7988986-8022741

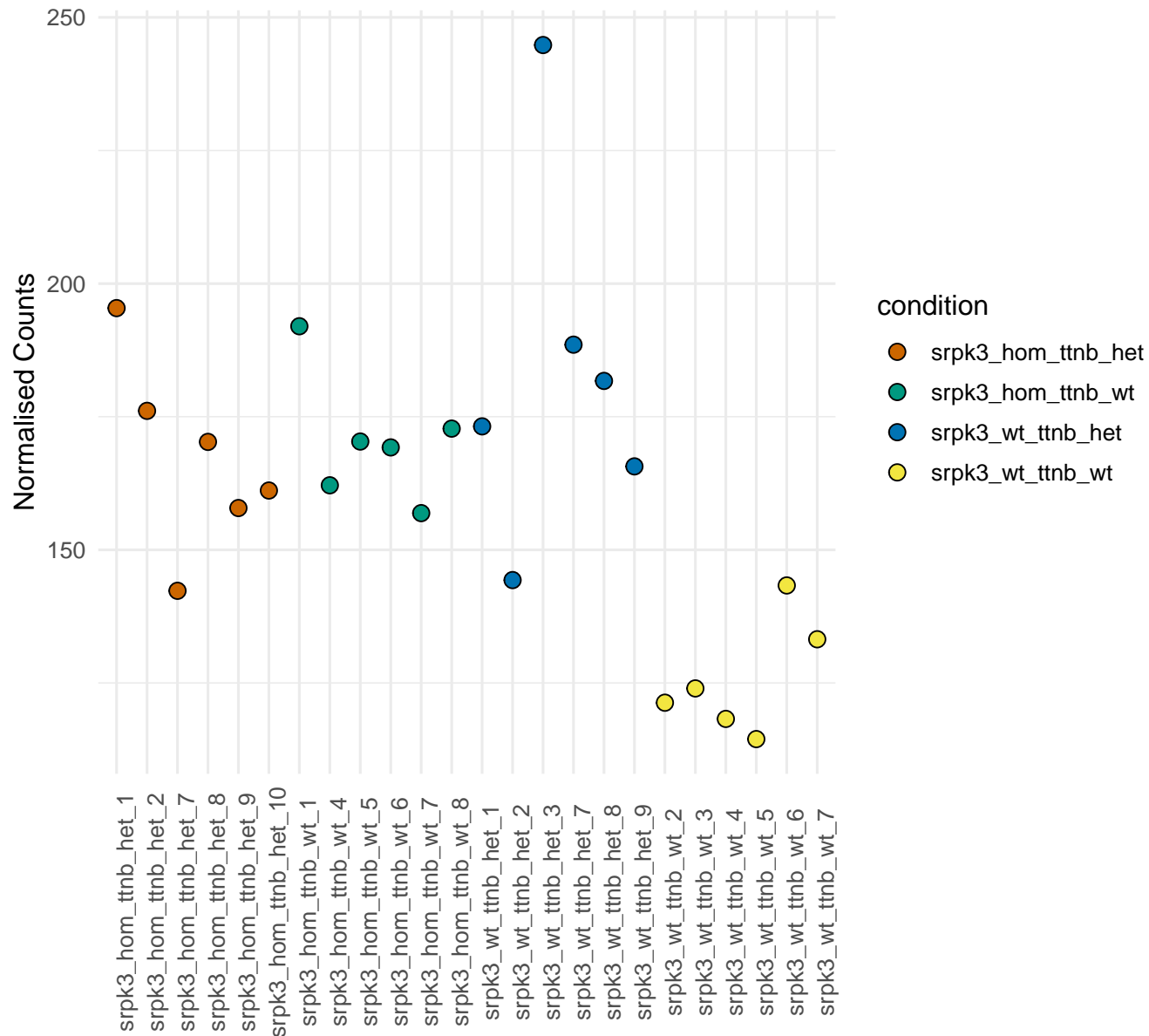
p = 0.00102



ENSDARG00000043281 / stap2b

8:18650414-18667693

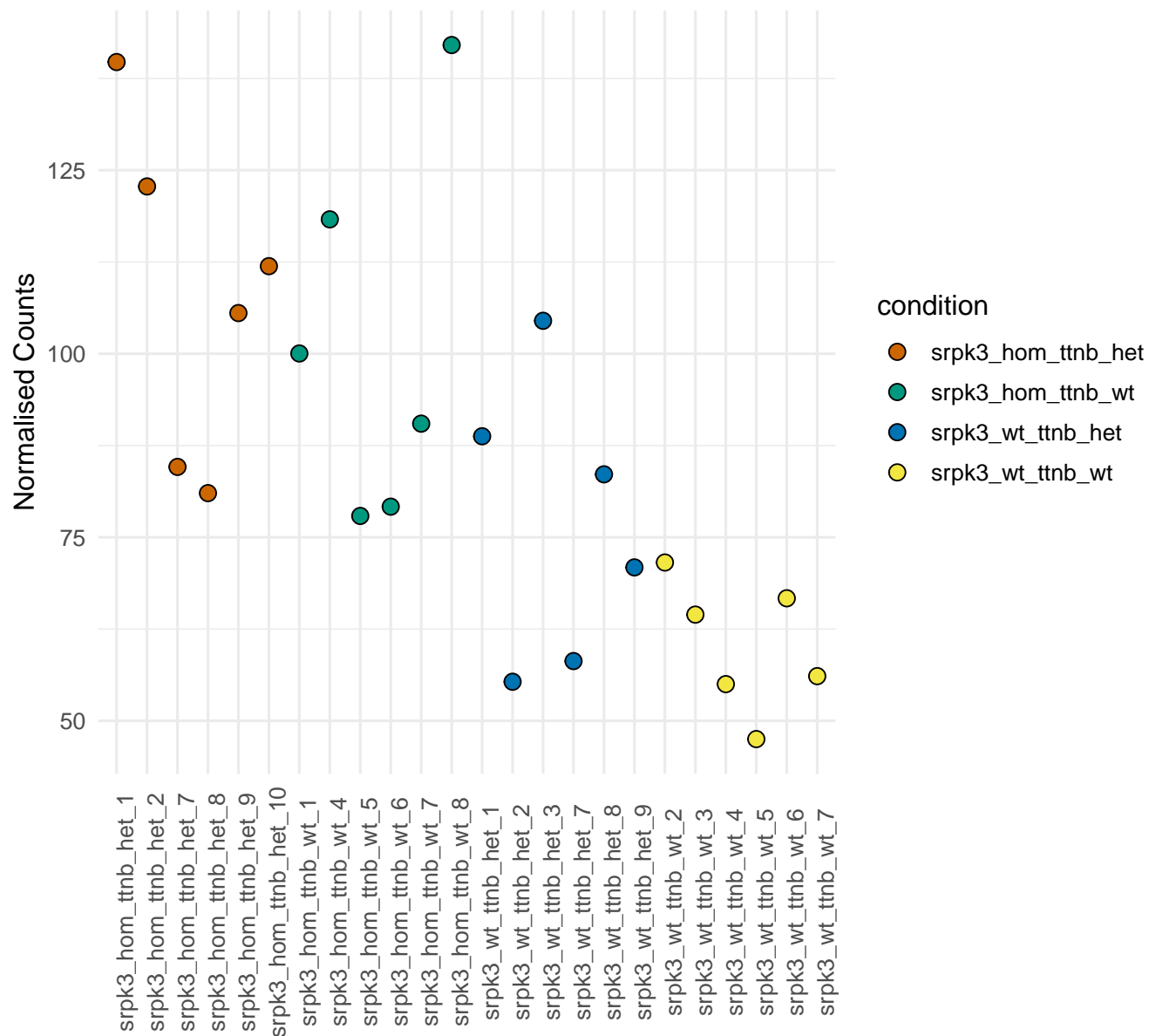
p = 0.00106



ENSDARG00000116804 / CABZ01037174.1

20:54829098–54869006

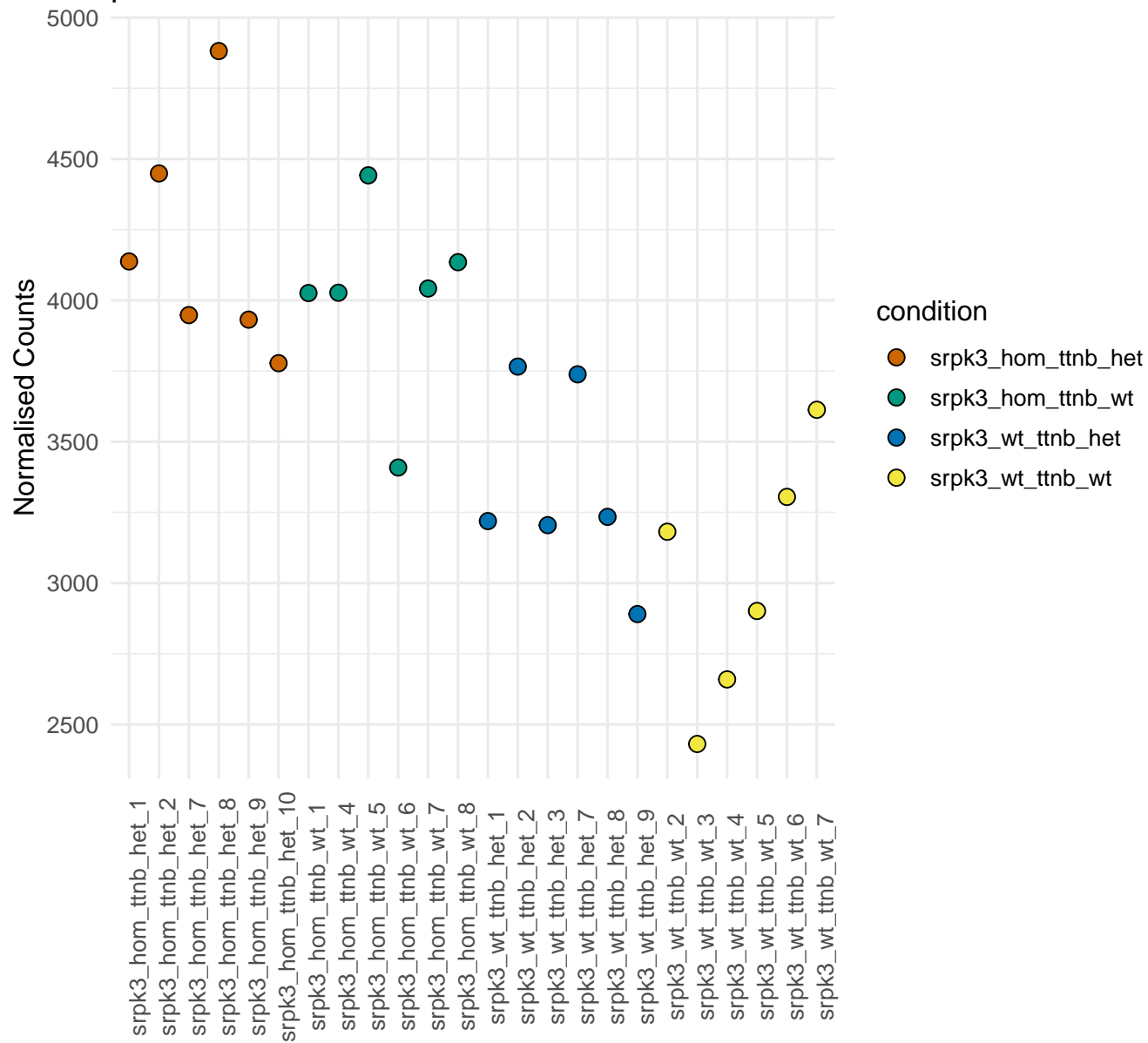
p = 0.00114



ENSDARG00000009280 / smyd1a

5:72106837-72126424

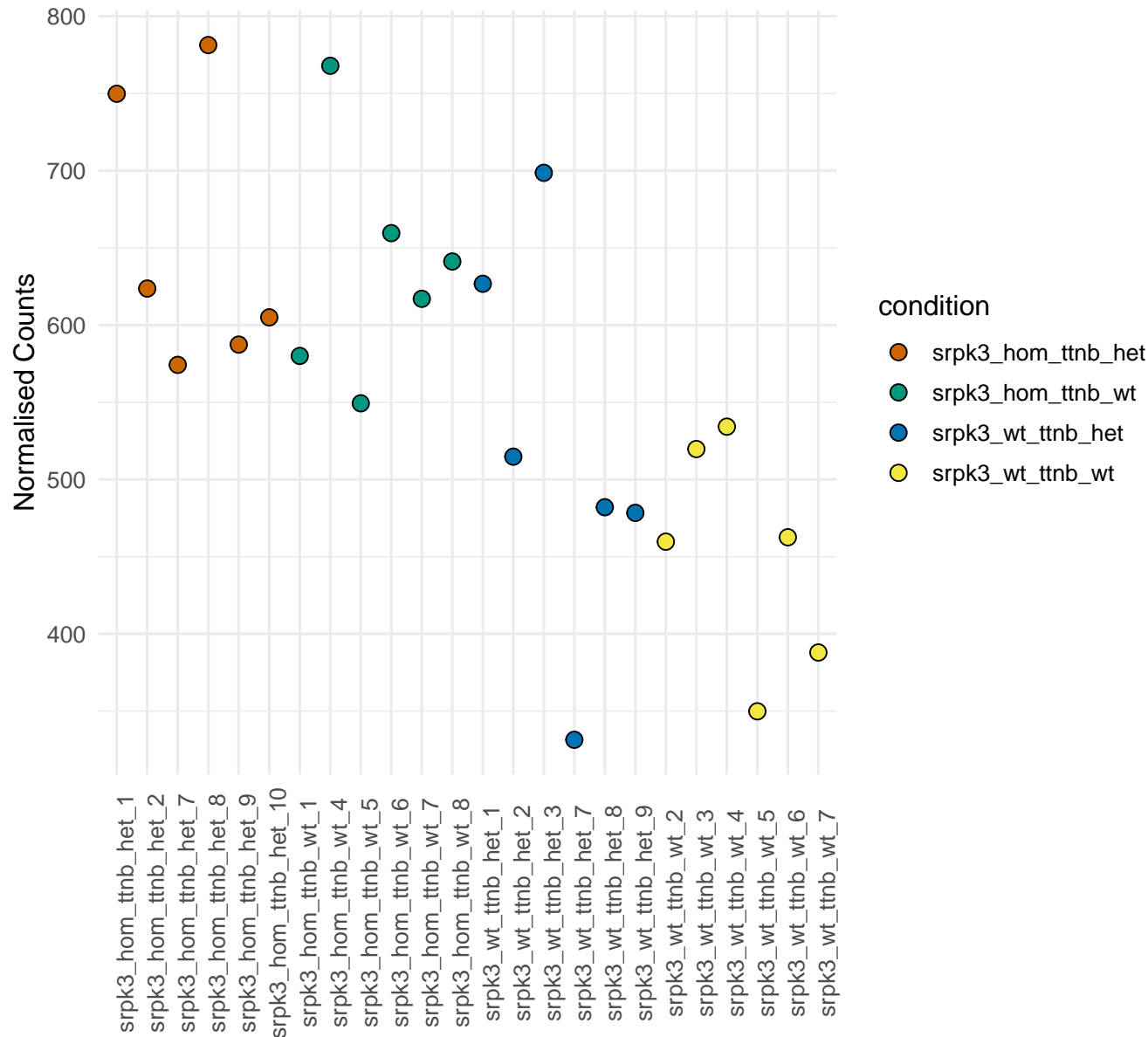
p = 0.00115



ENSDARG00000016188 / SBNO2

22:17691381-17781213

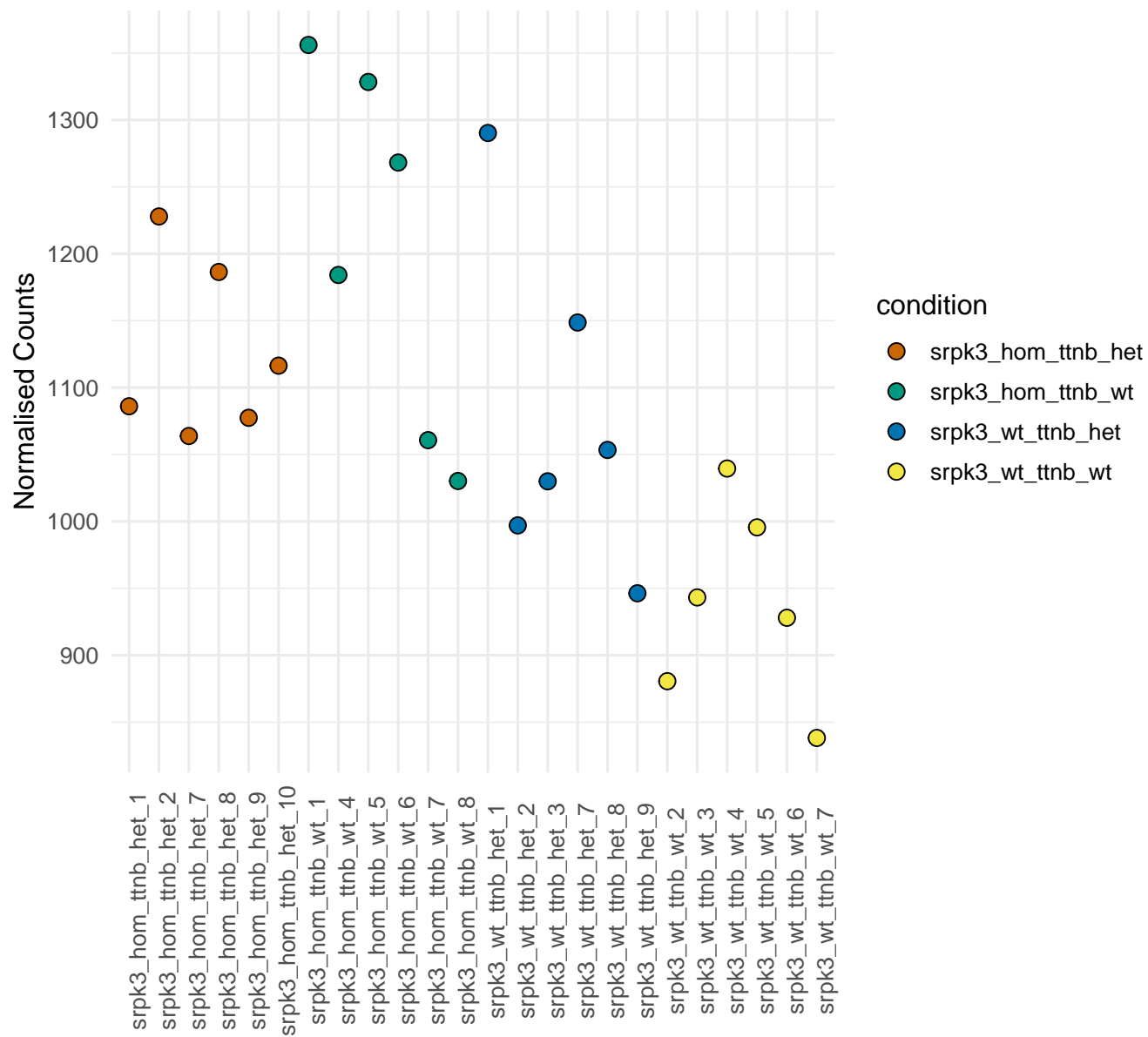
p = 0.00115



ENSDARG00000024540 / tspan36

8:29726620-29734951

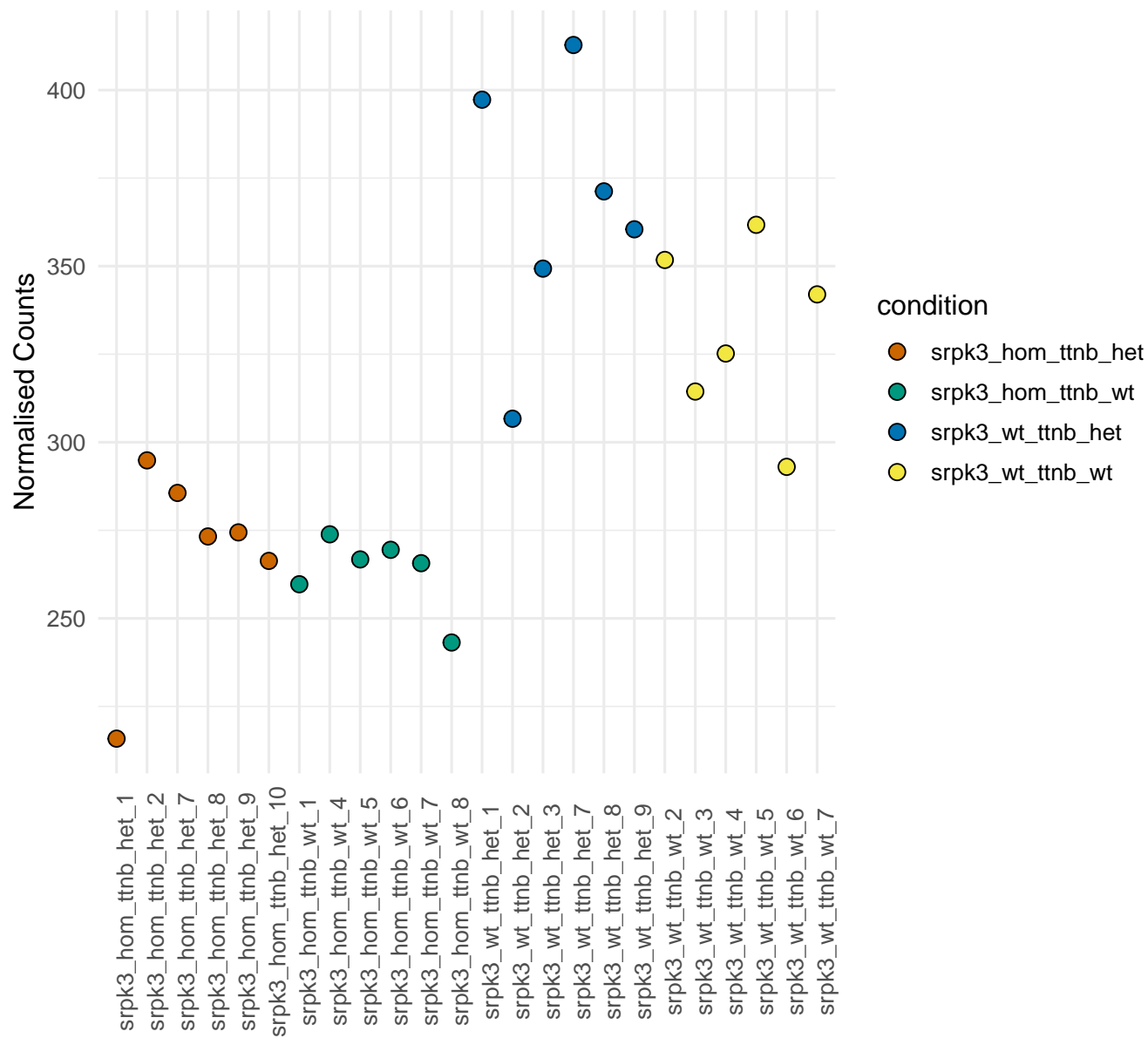
p = 0.00125



ENSDARG00000029479 / zgc:86609

8:8686130-8698607

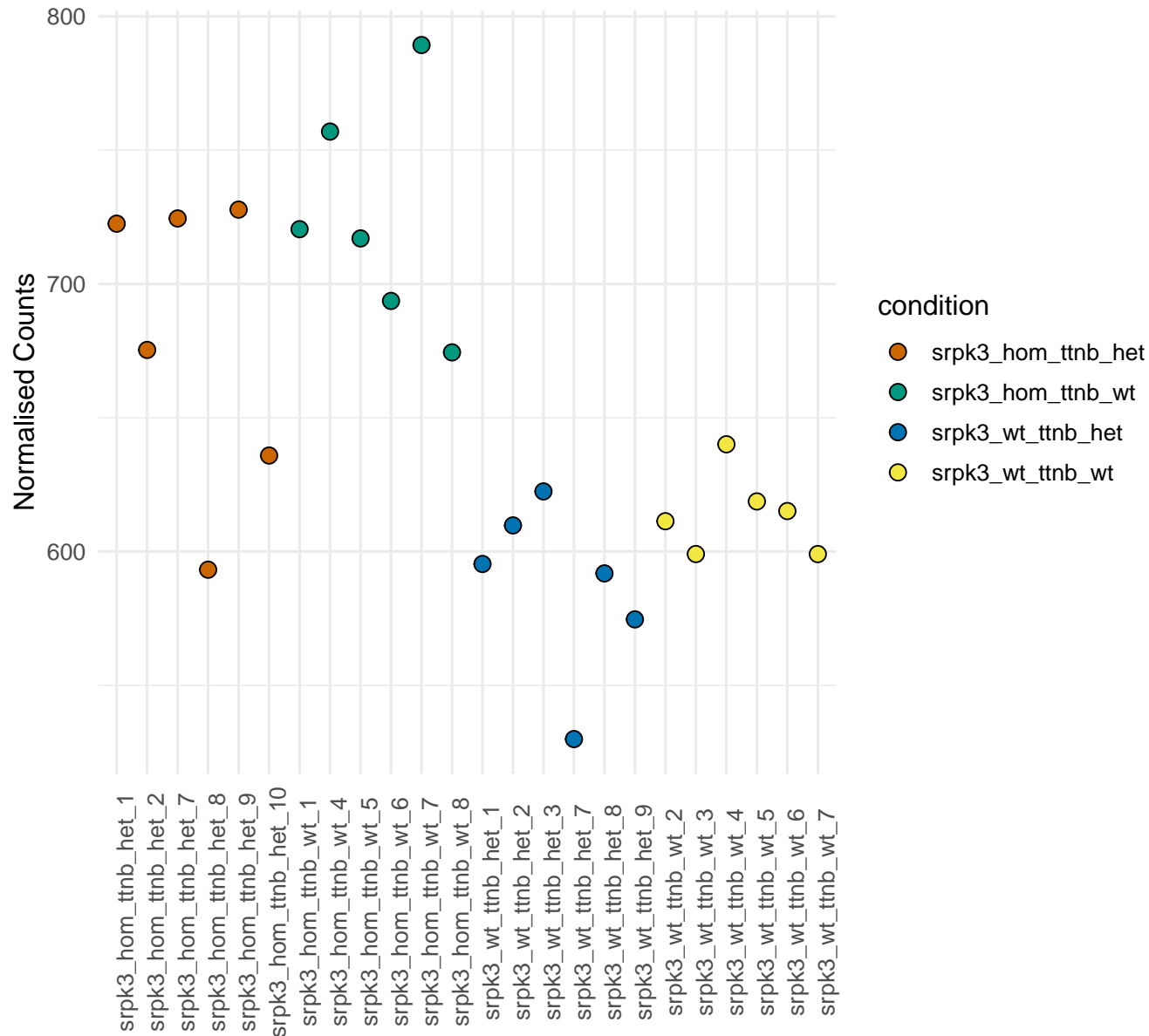
p = 0.00126



ENSDARG00000044968 / vcla

13:25211939-25284716

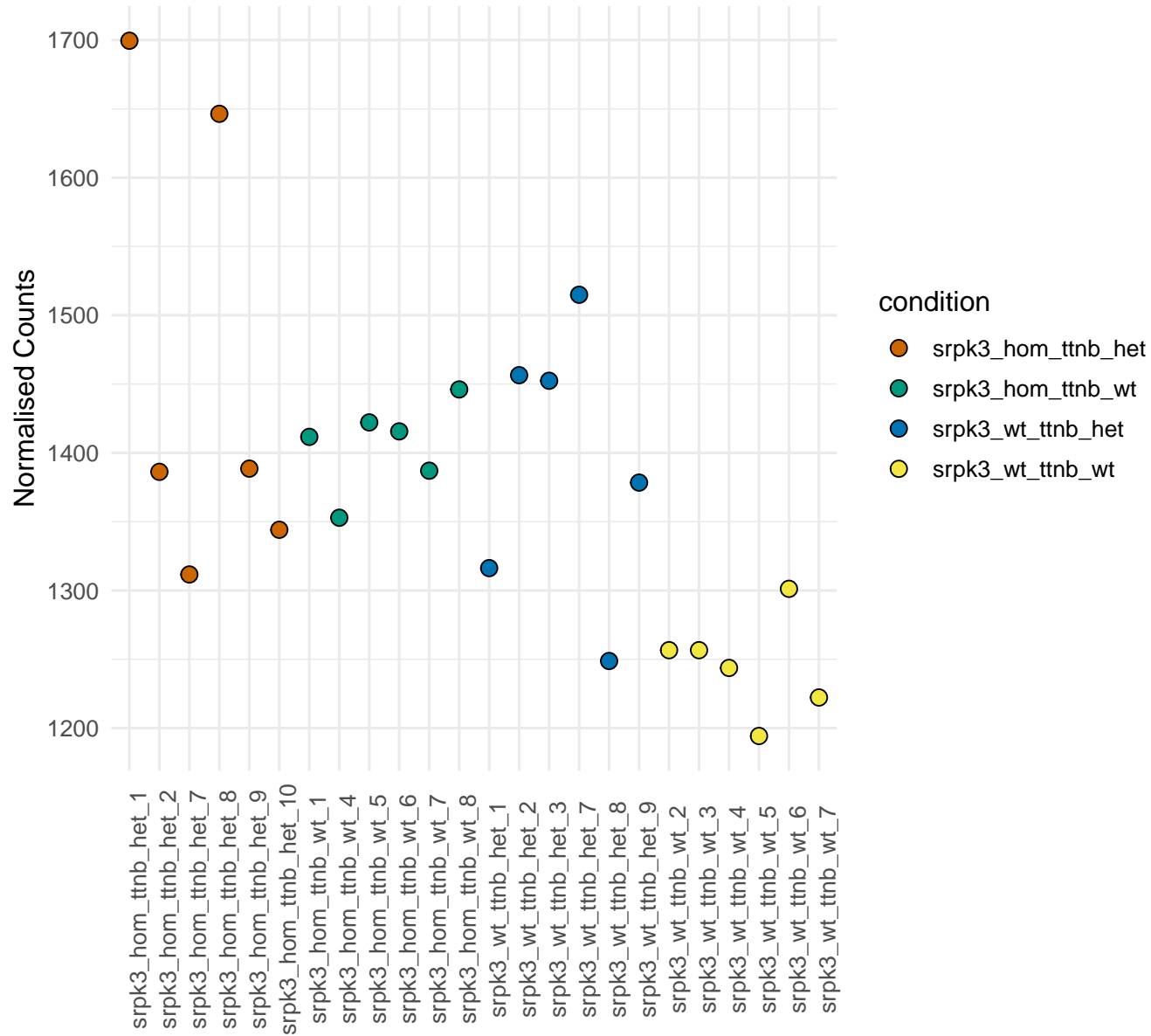
p = 0.00126



ENSDARG00000059906 / sdc4

6:52663097-52675630

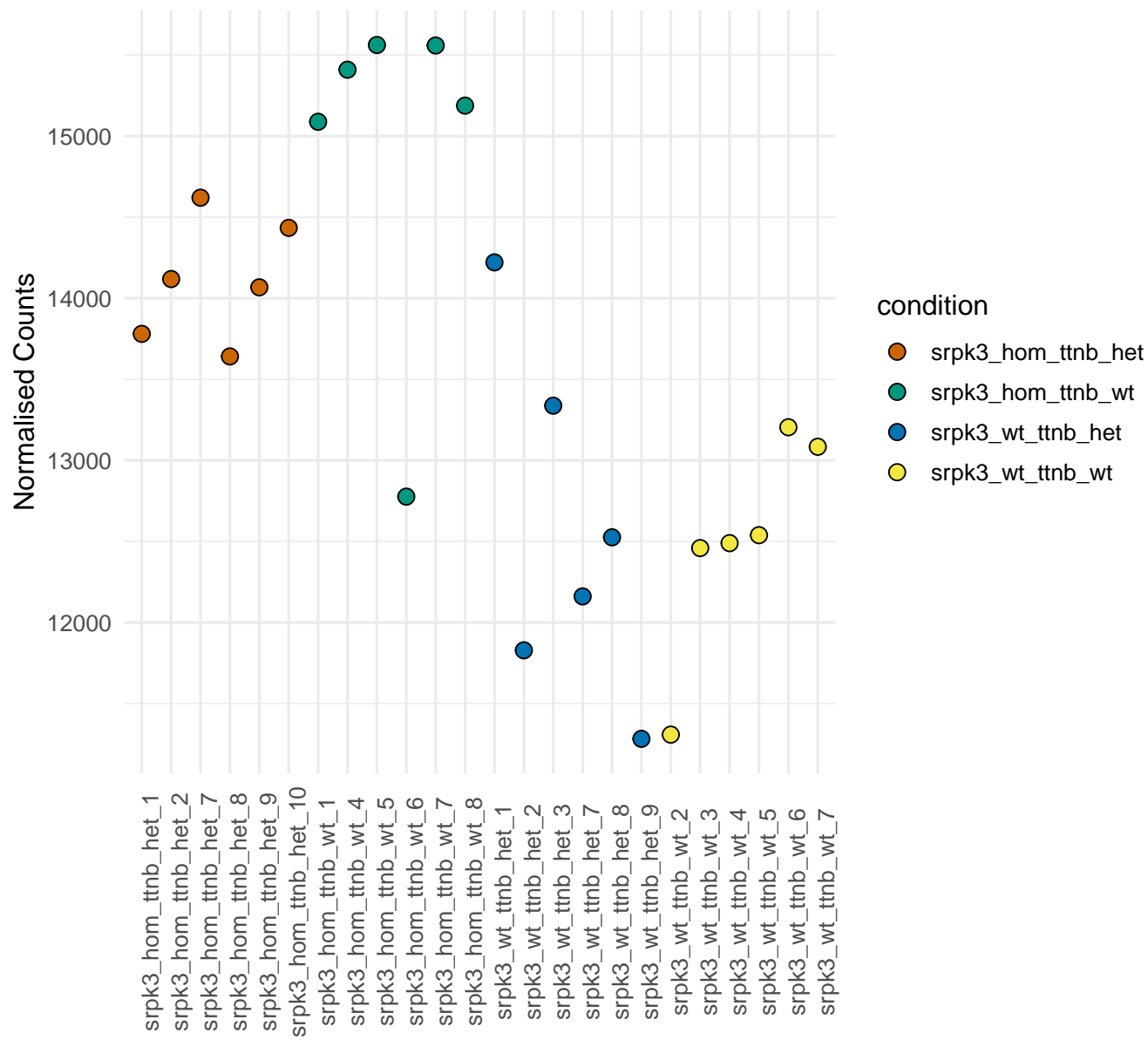
p = 0.00129



ENSDARG00000099959 / smyh1

24:40656510-40668208

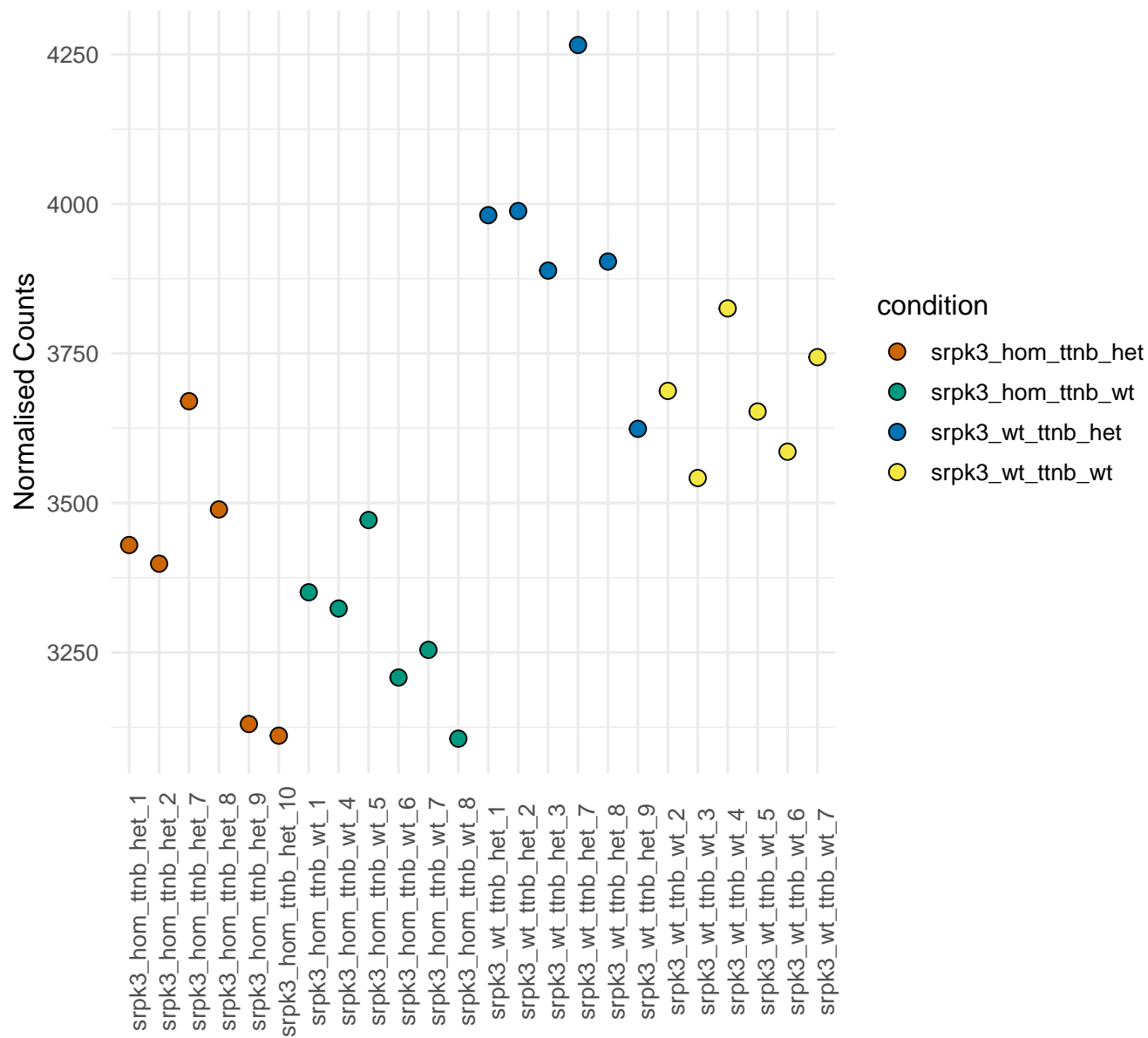
p = 0.0013



ENSDARG00000100252 / capzb

22:396840-410544

p = 0.00132

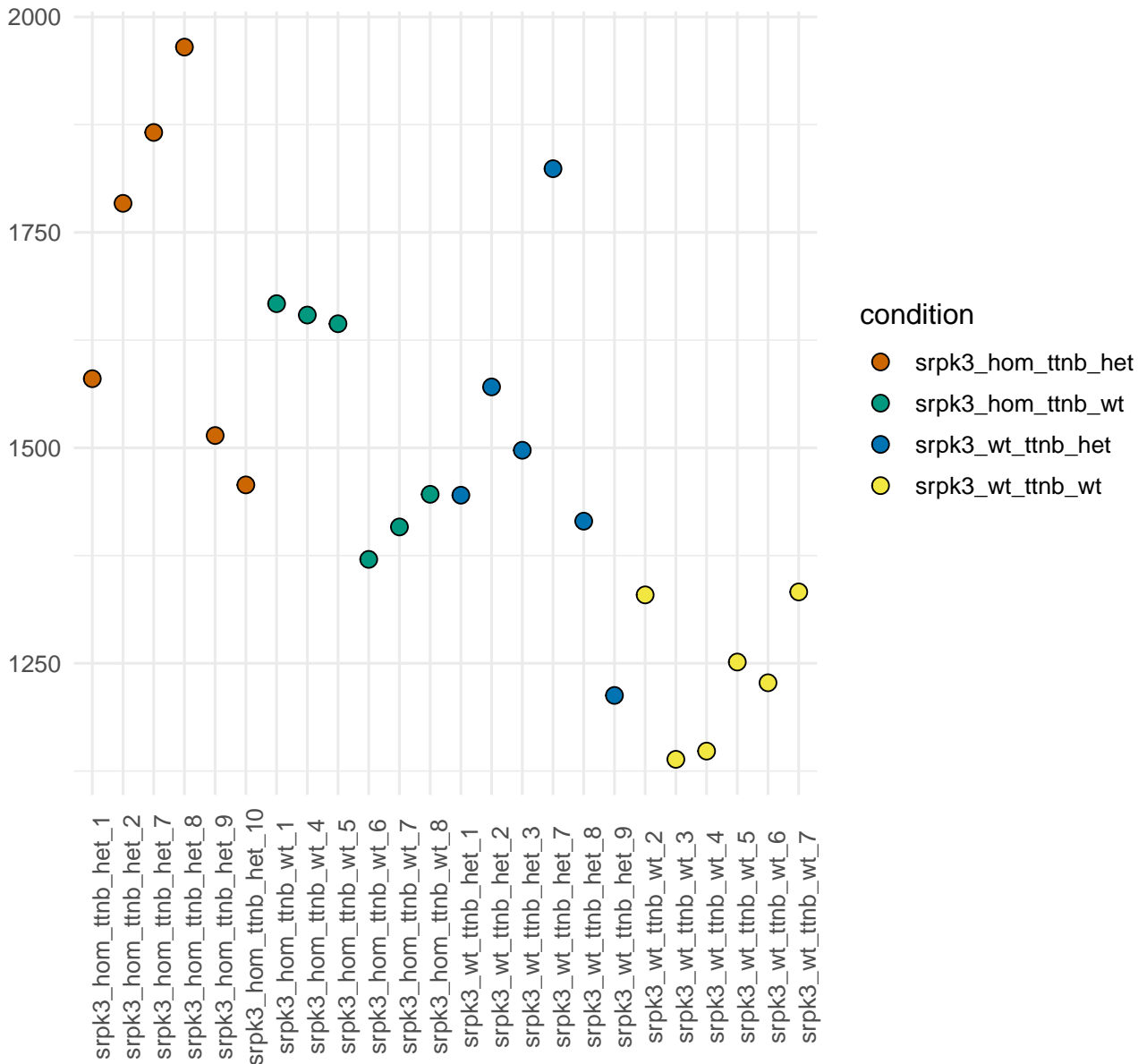


ENSDARG00000114870 / CABZ01078594.1

14:51098036-51115196

p = 0.00137

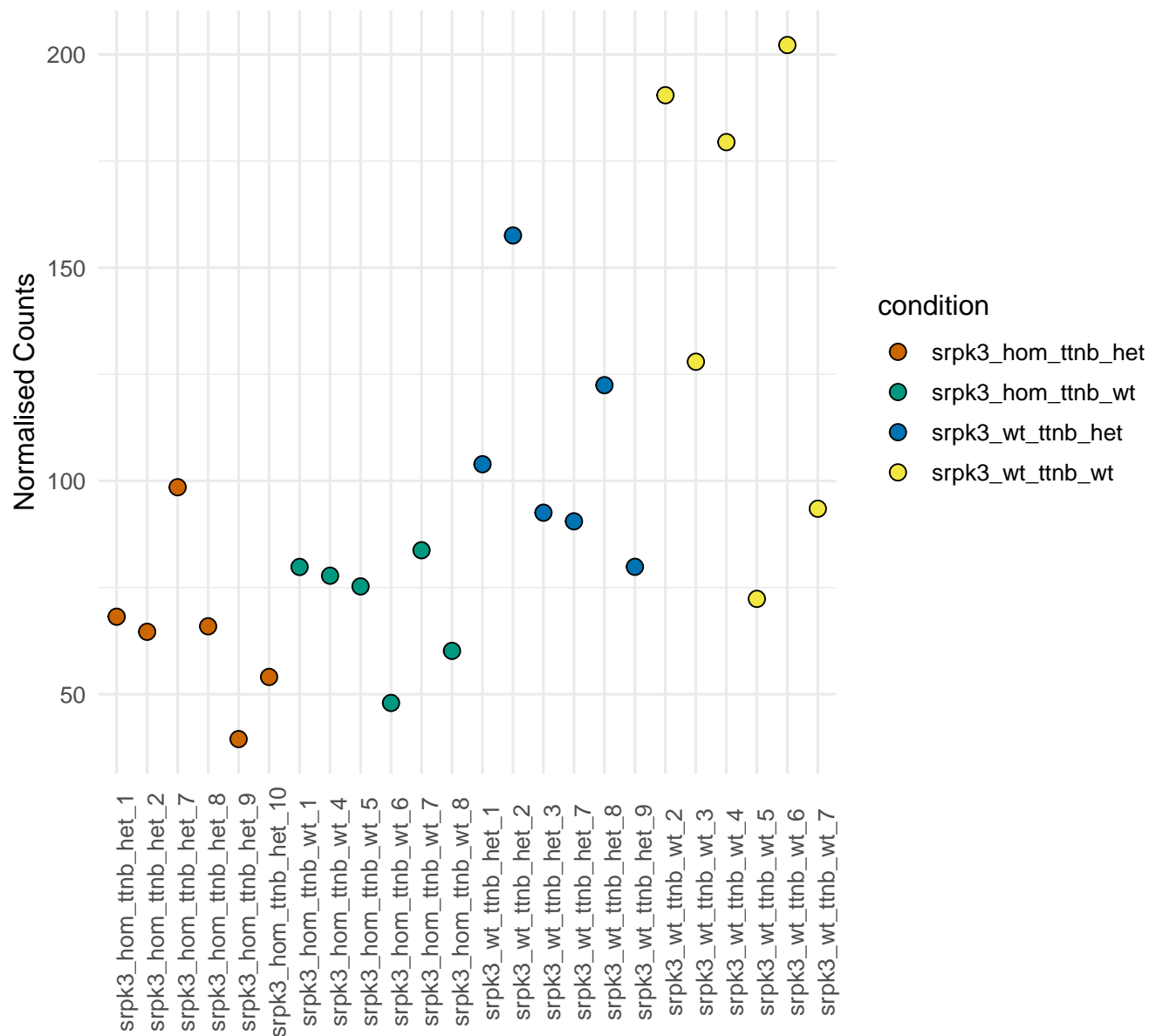
Normalised Counts



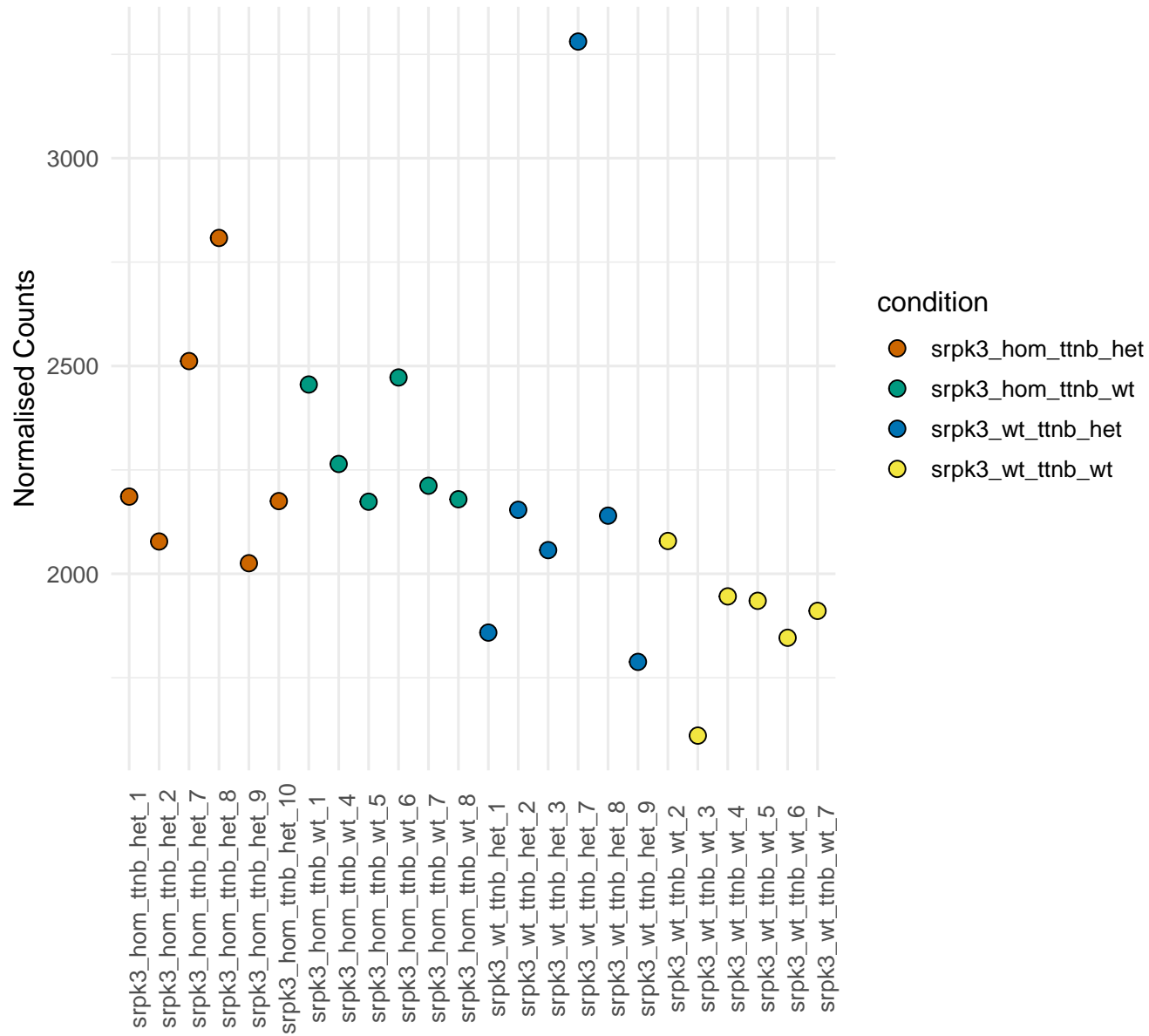
ENSDARG00000058944 / si:dkey-8e10.3

8:10033326-10048059

p = 0.00137



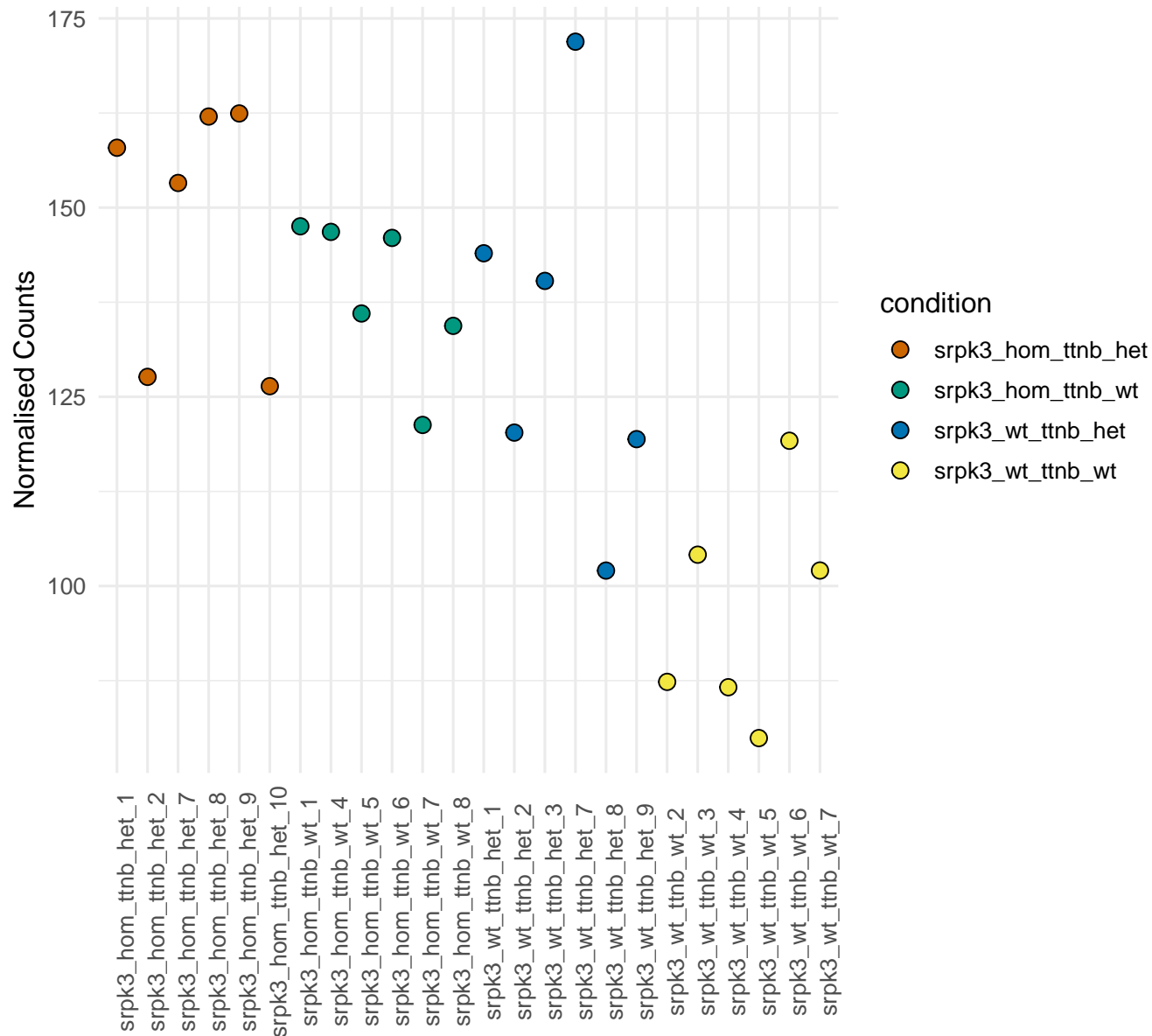
ENSDARG00000096849 / si:dkey-16p21.8
3:32325143-32337695
p = 0.00138



ENSDARG00000096270 / BX548046.2

6:11077114-11077609

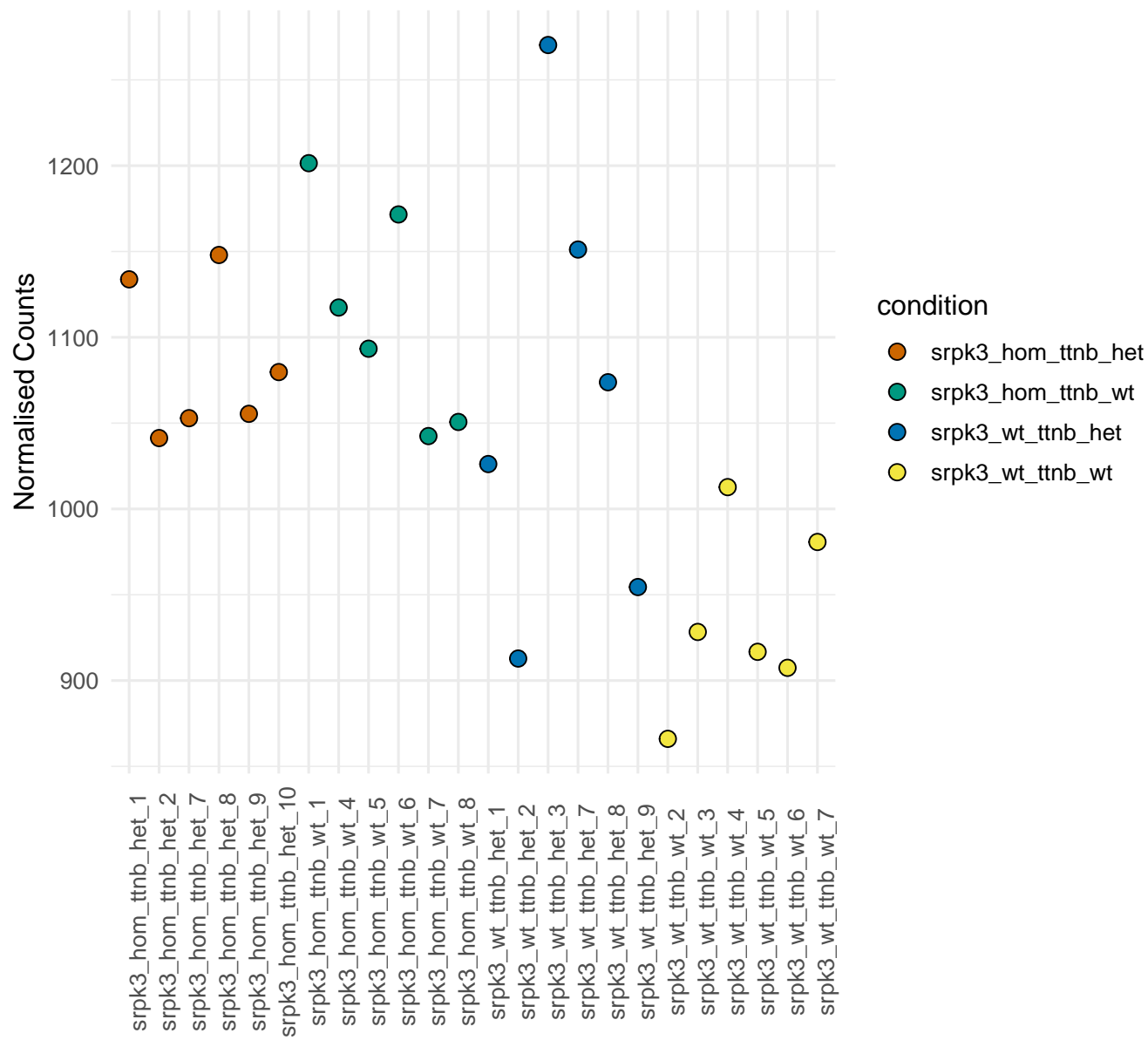
p = 0.00155



ENSDARG00000051888 / ist1

7:56472568–56484798

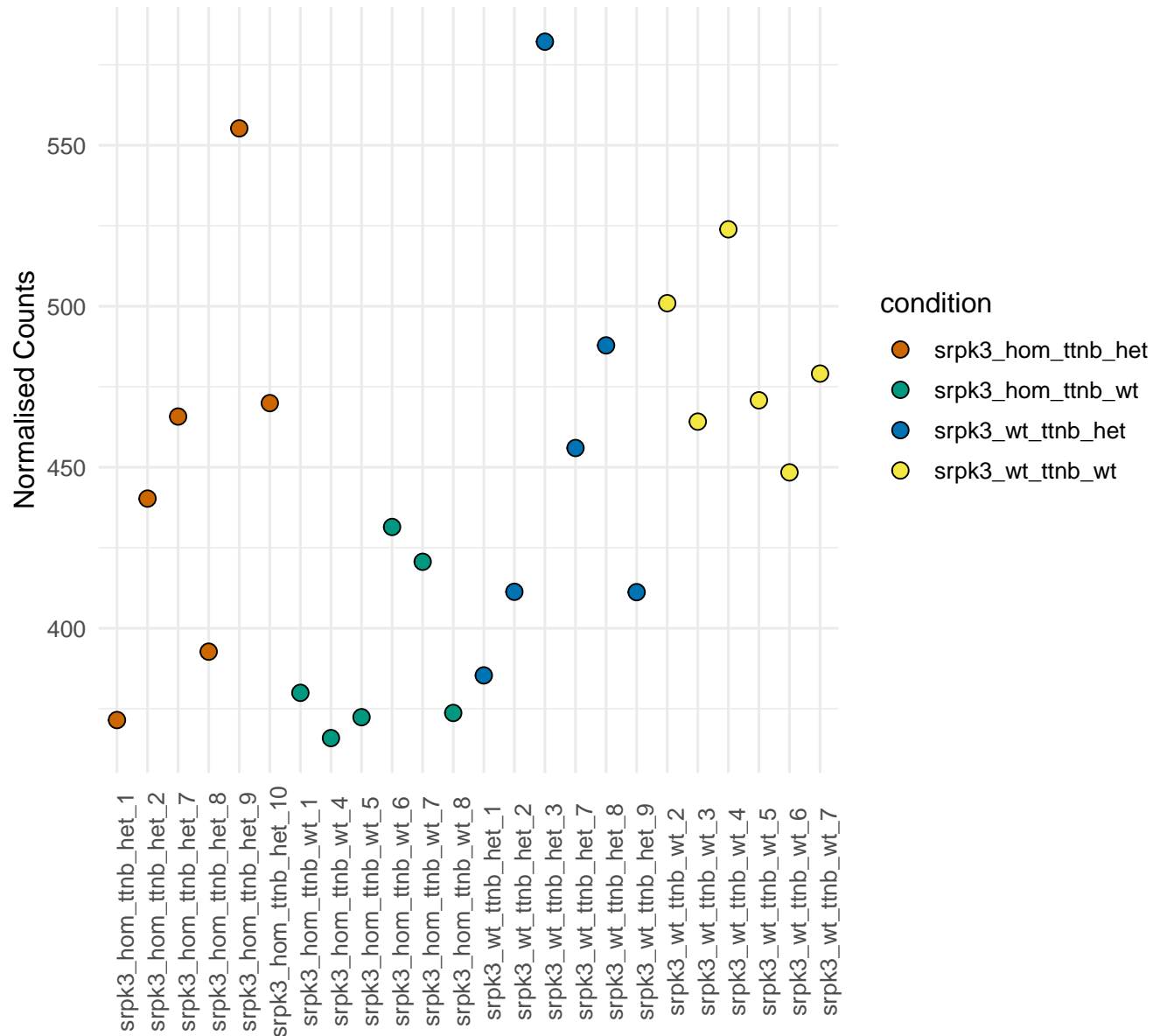
p = 0.00168



ENSDARG00000005789 / enpp1

20:13403281-13521010

p = 0.00172



ENSDARG00000077130 / bcl10

2:1945211-1954204

p = 0.00174

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000099195 / ier2a

3:33761549-33762726

p = 0.00174

Normalised Counts

condition

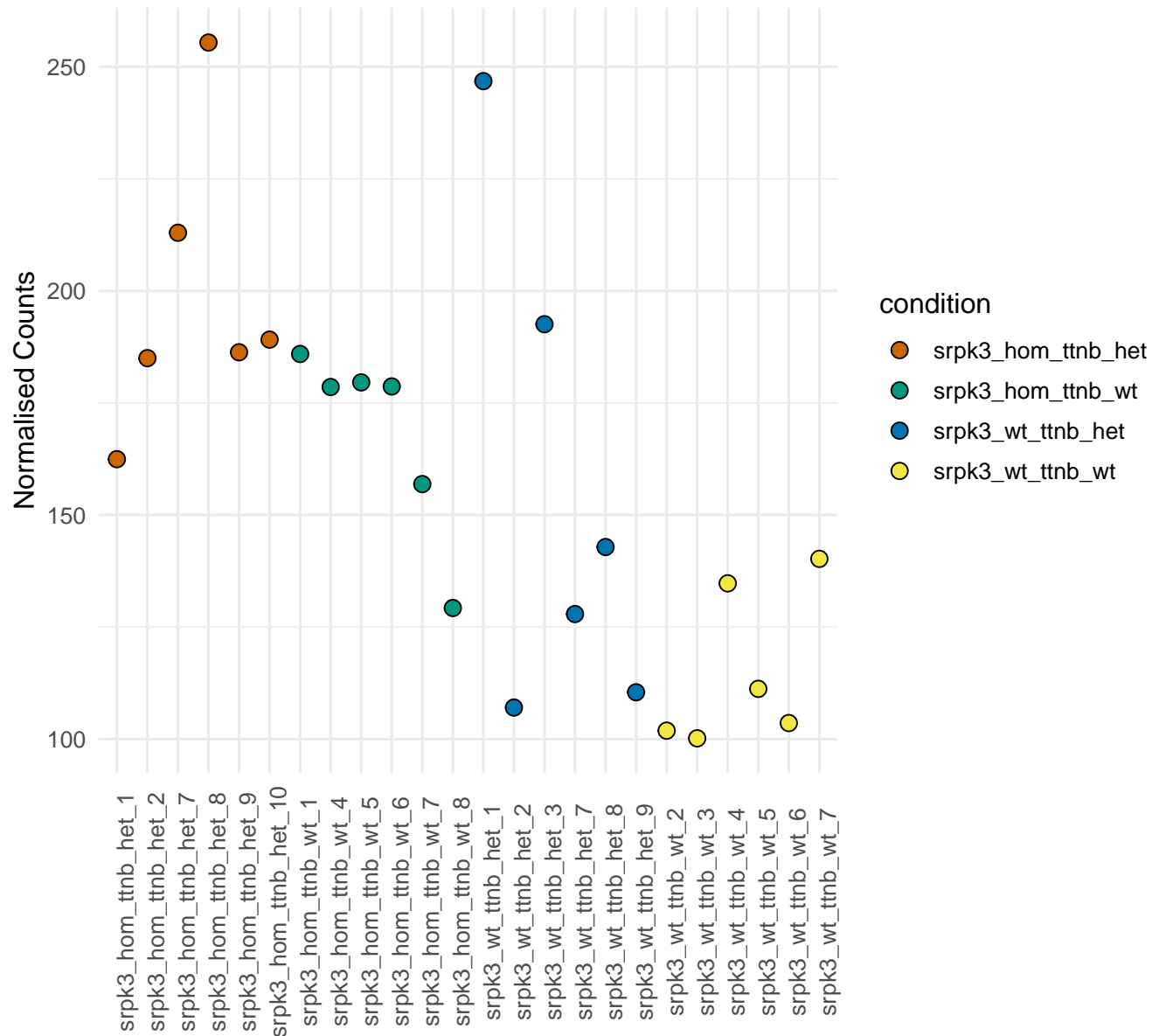
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000091669 / bicdl2l

21:25688388–25695124

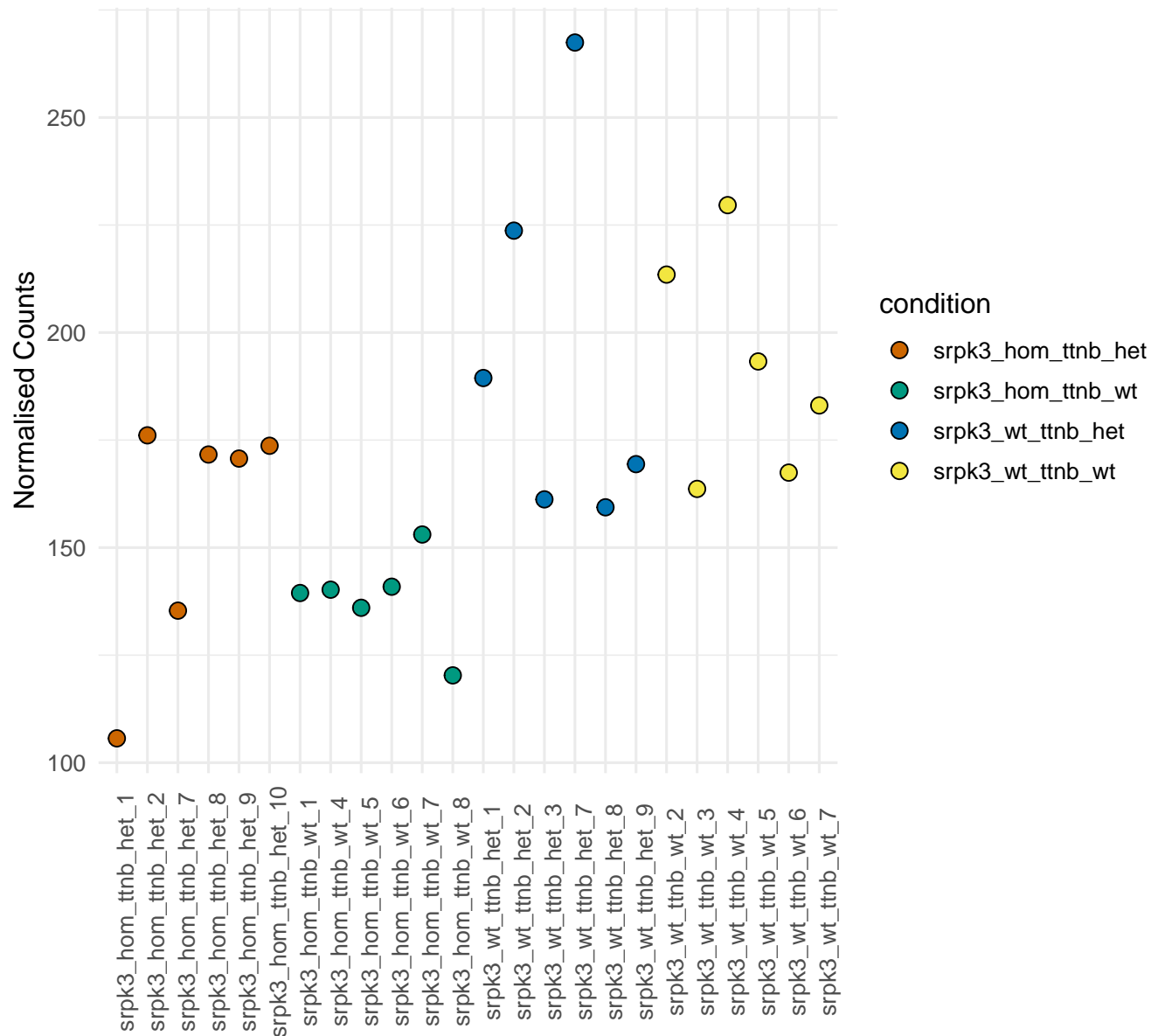
p = 0.00177



ENSDARG00000069828 / si:ch211-117n7.7

13:9878544-9886579

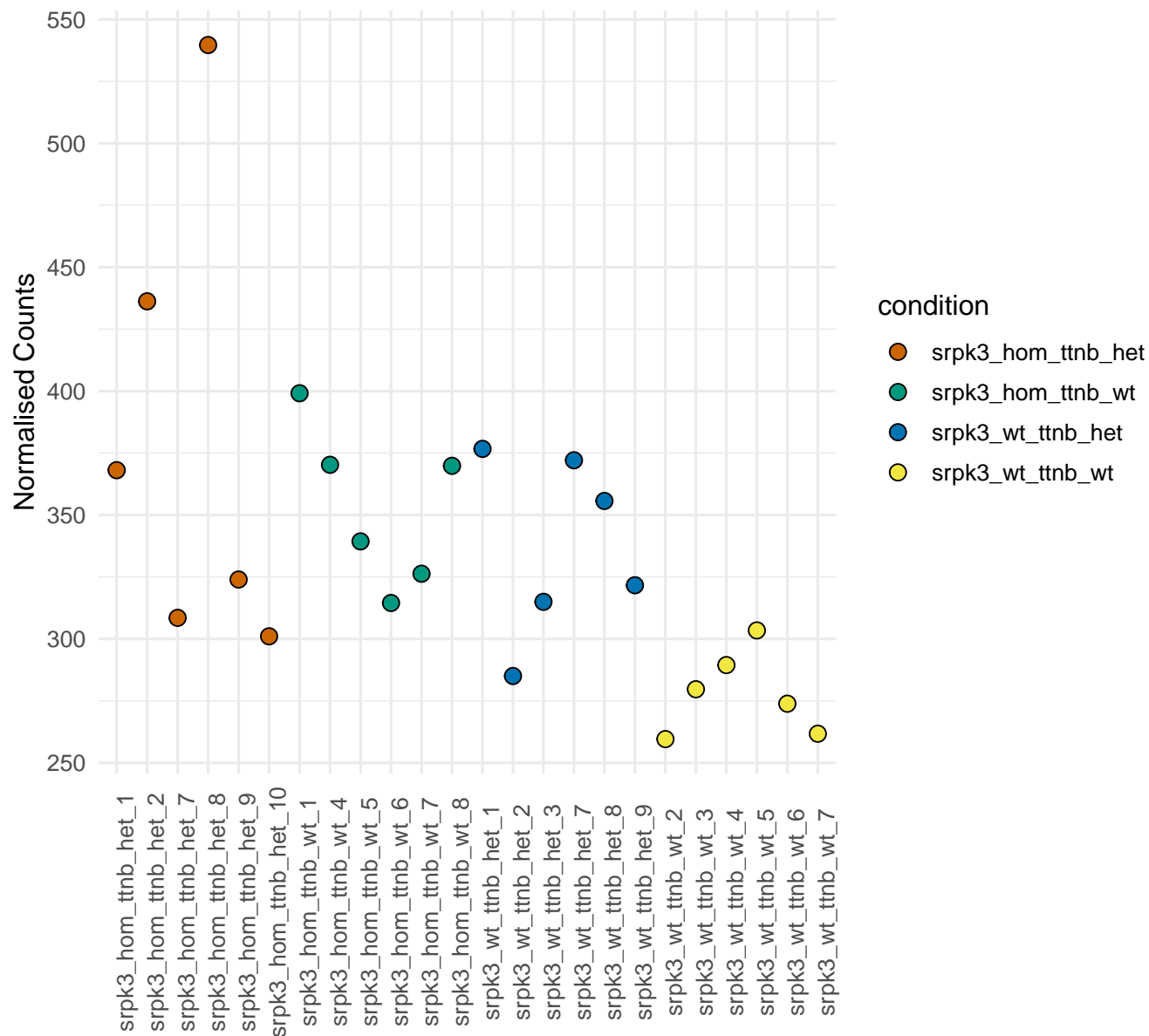
p = 0.00181



ENSDARG00000103483 / litaf

3:43825785-43831030

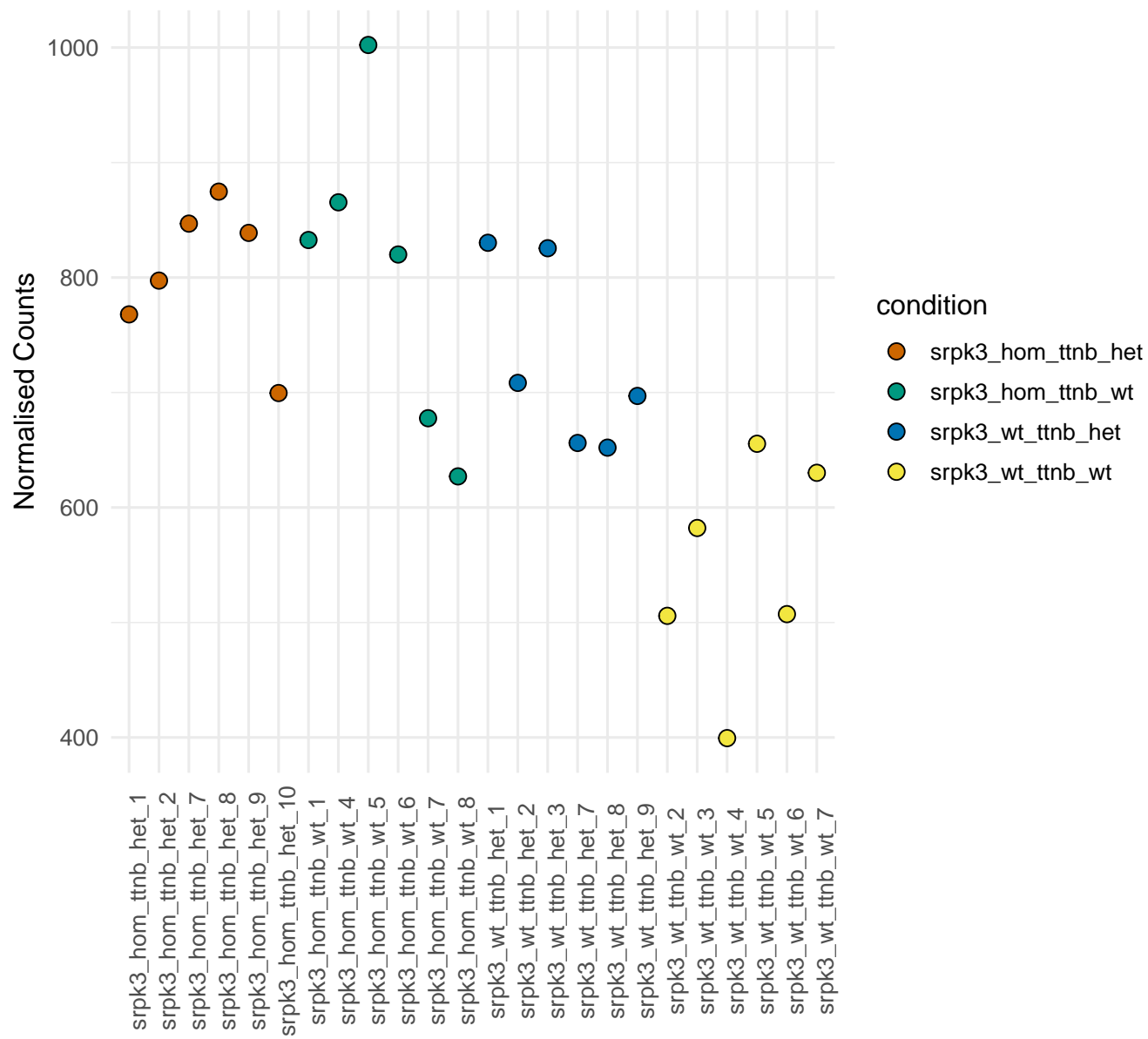
p = 0.00181



ENSDARG00000039499 / soul2

13:27040887-27043334

p = 0.00189

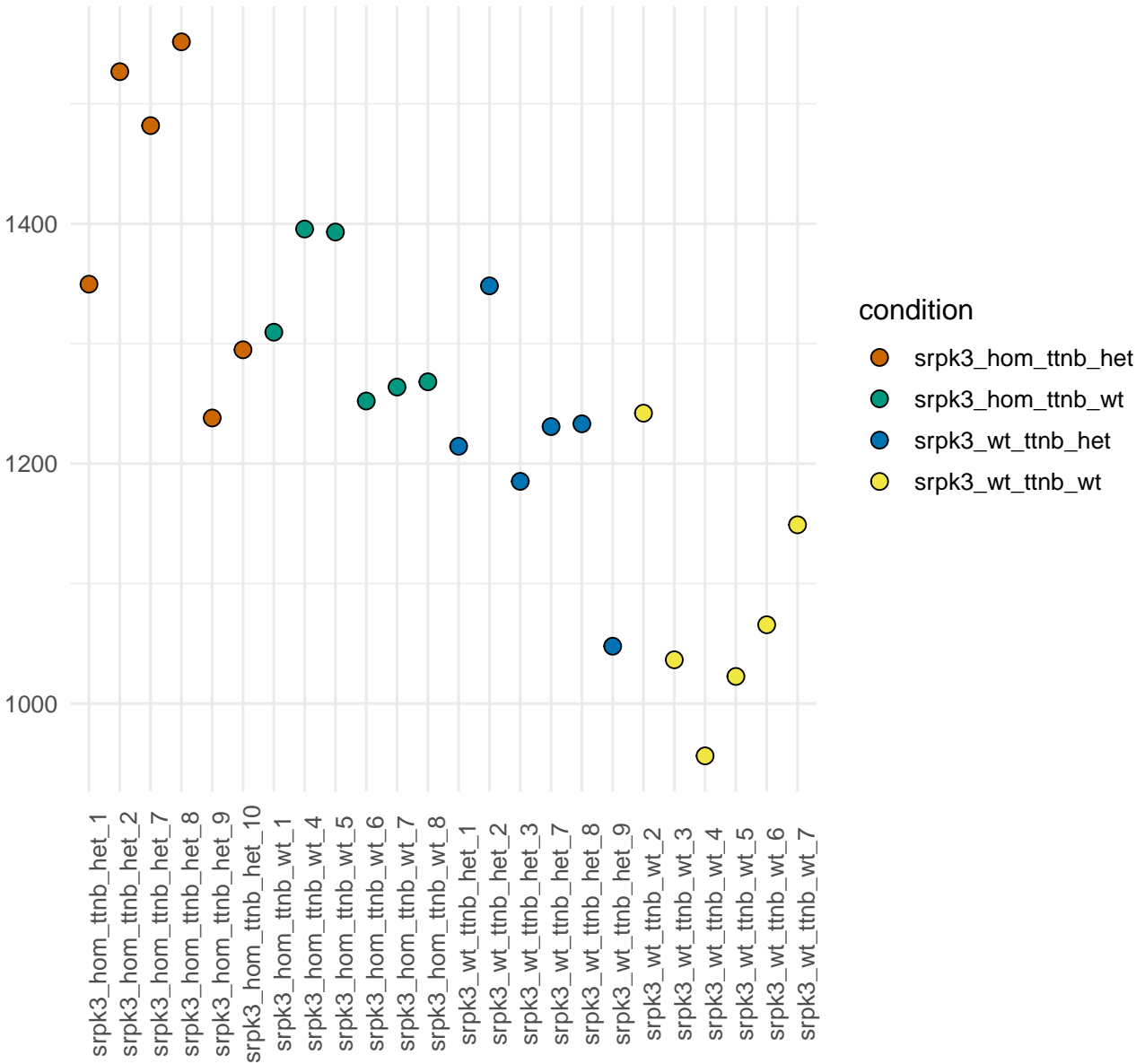


ENSDARG00000103744 / hacd1

7:59020972-59032302

p = 0.00194

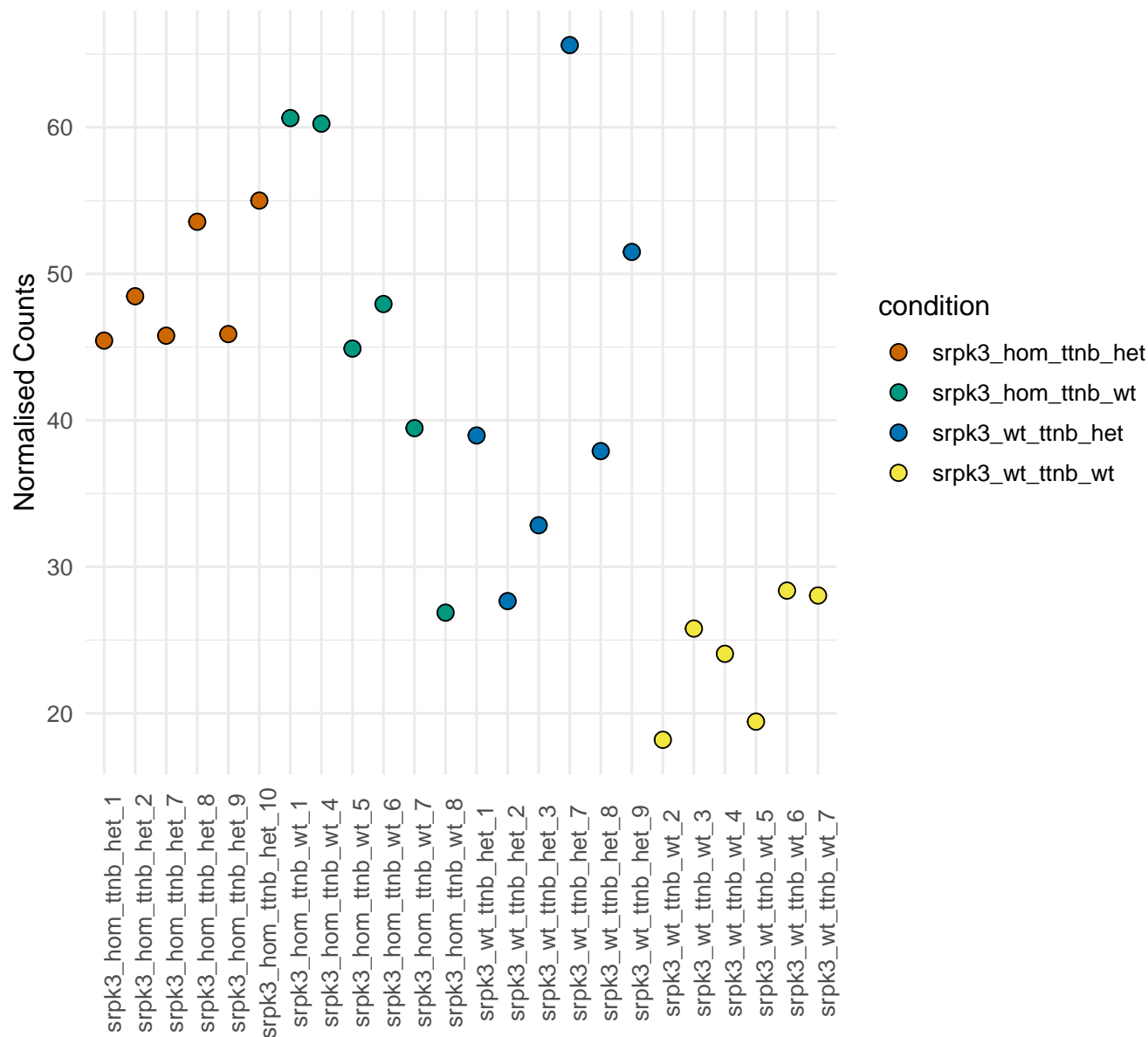
Normalised Counts



ENSDARG00000097239 / si:ch73-31d8.2

16:48753664-48756697

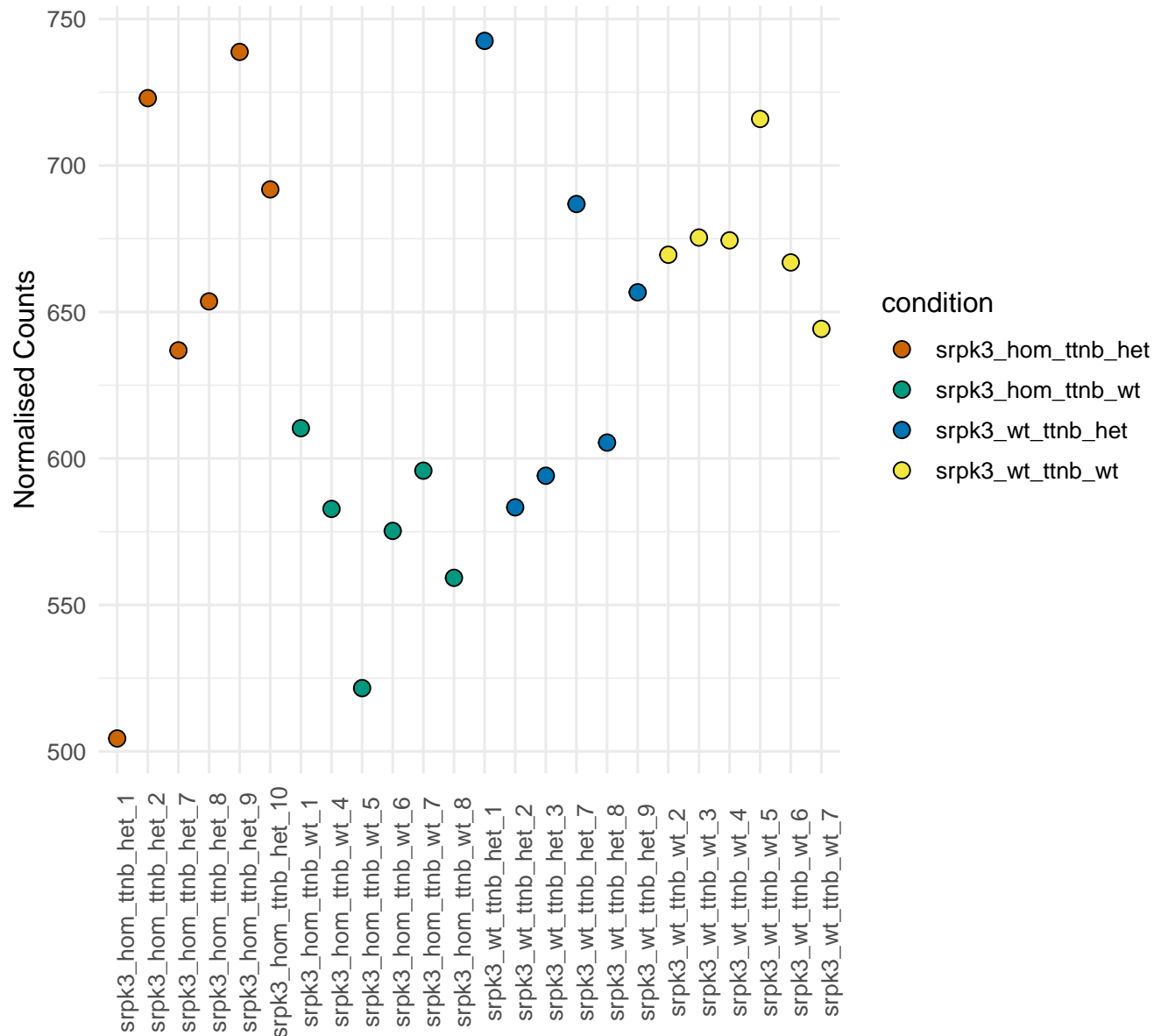
p = 0.00195



ENSDARG00000075178 / lpcat3

16:12174437-12236362

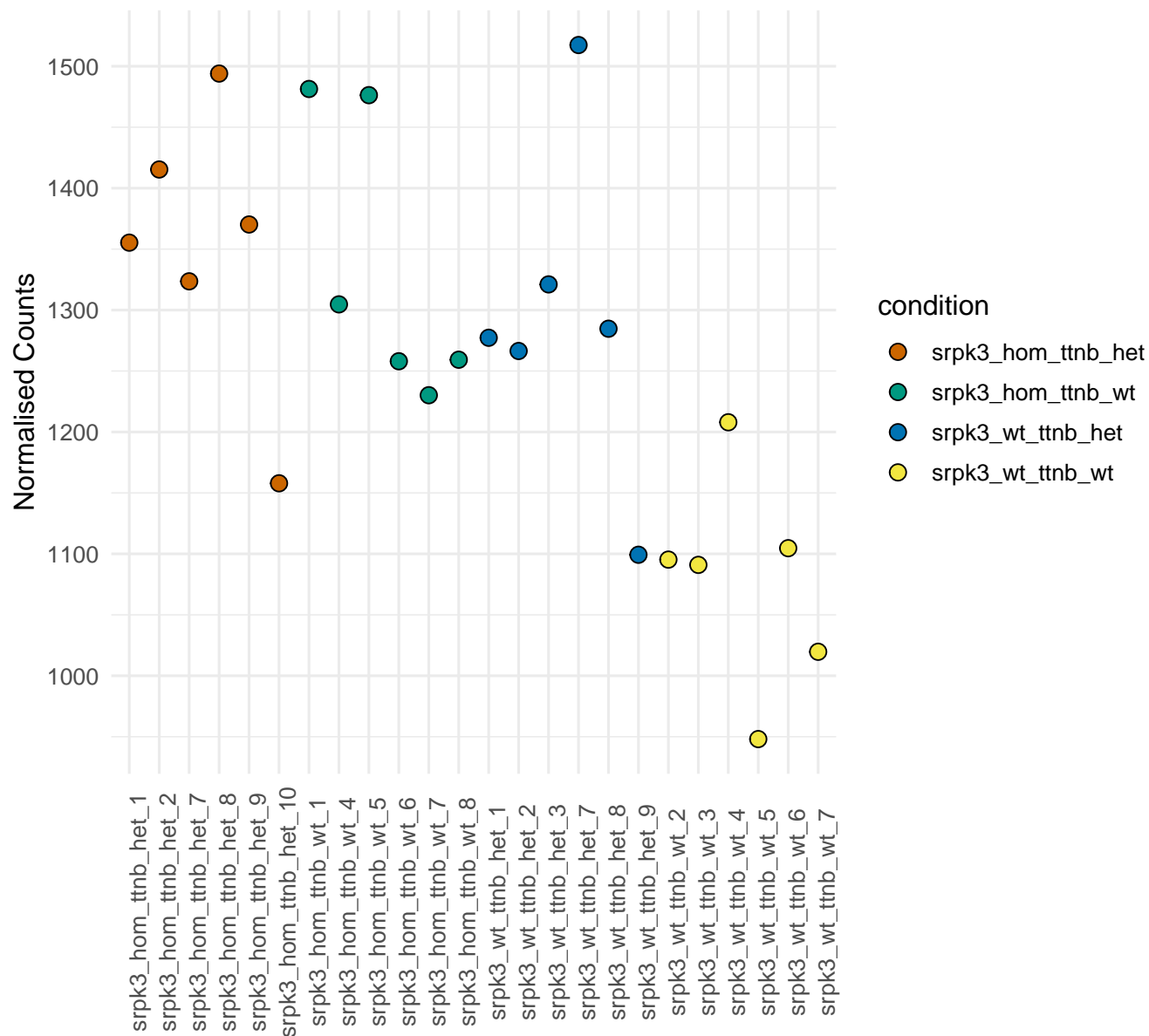
p = 0.00218



ENSDARG00000027316 / tcp11l2

4:16725960-16742893

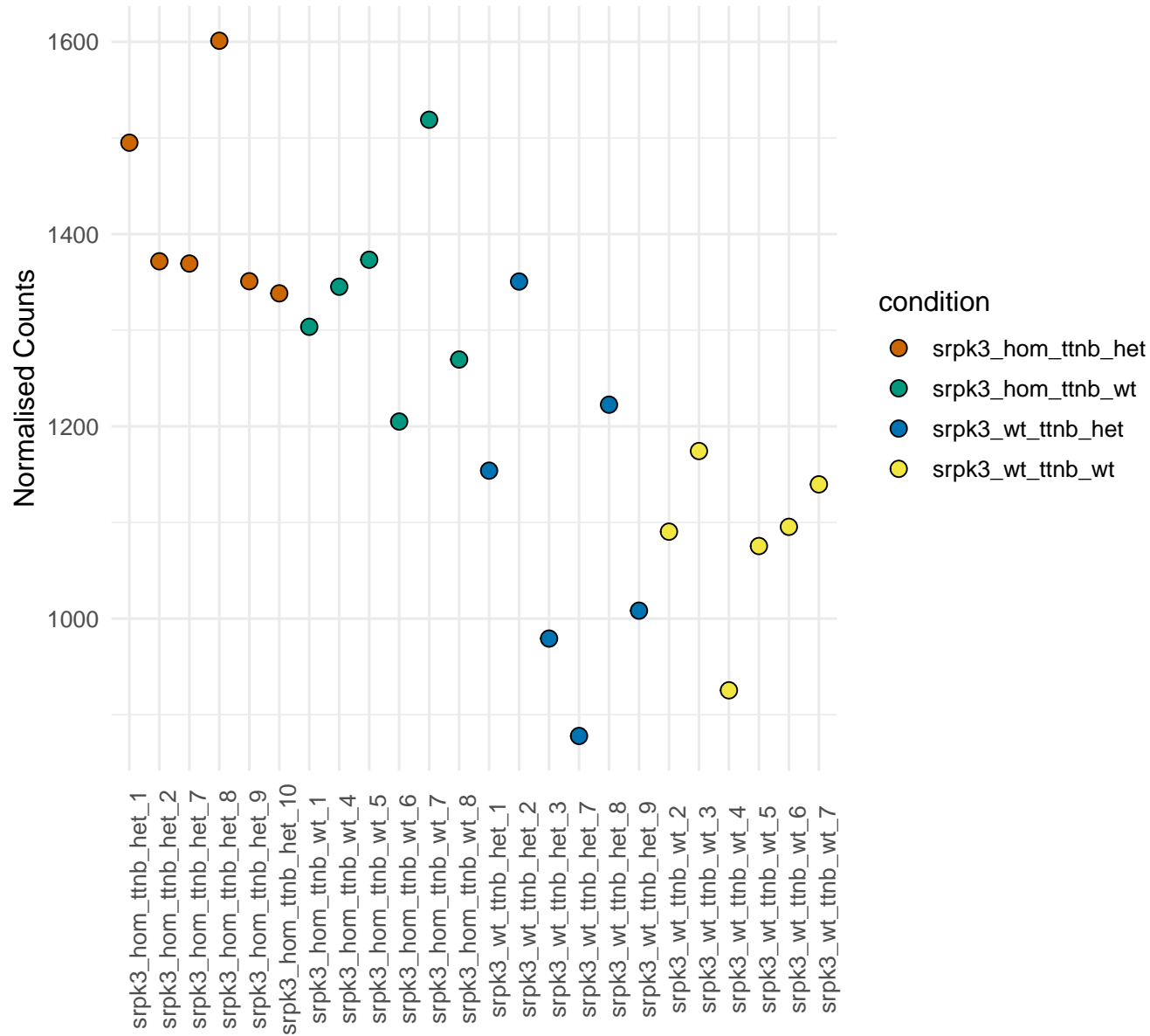
p = 0.00218



ENSDARG00000036414 / si:ch73-335l21.1

7:20147202-20225261

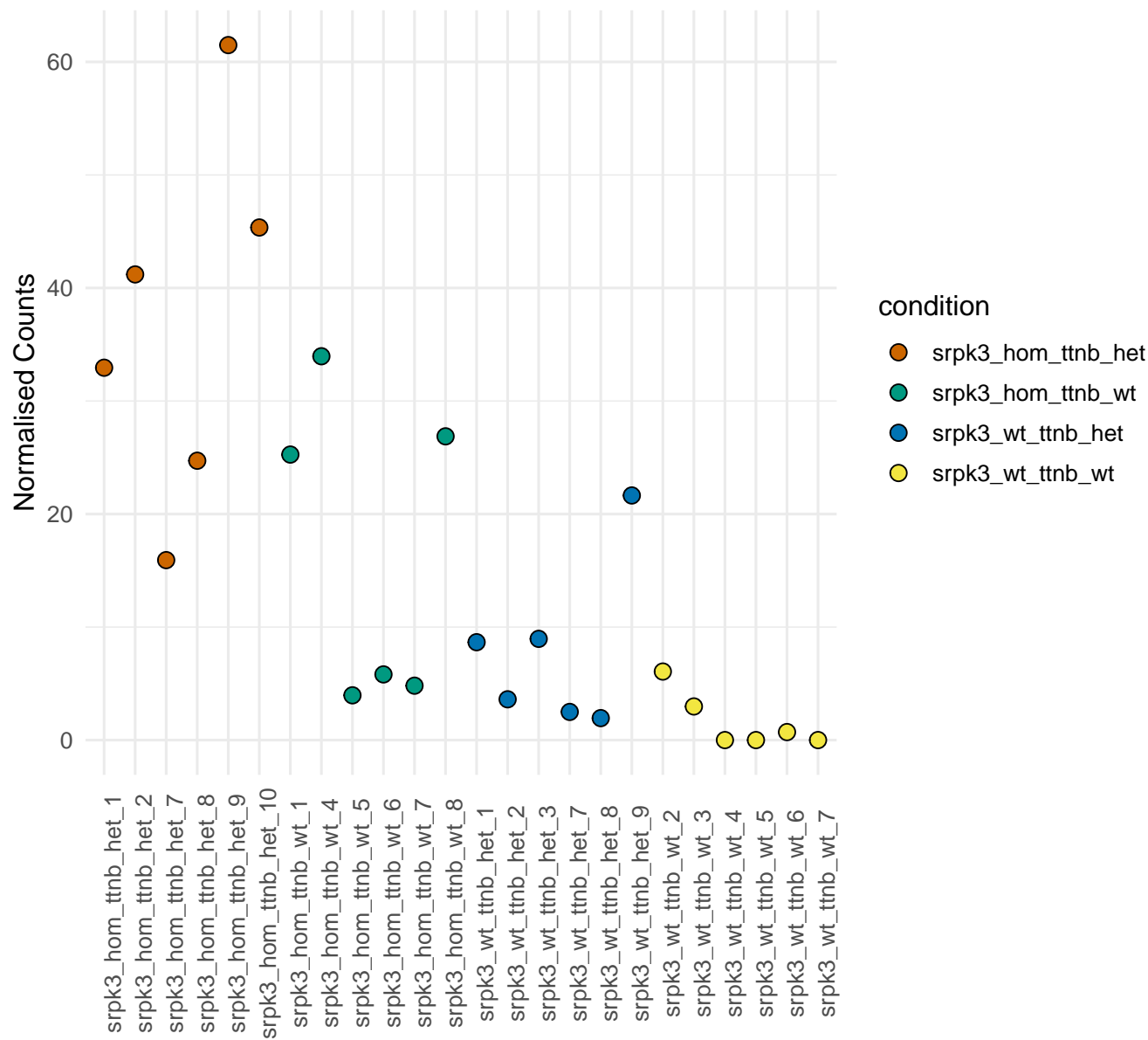
p = 0.00226



ENSDARG00000058685 / si:dkey-204a24.11

19:7694487-7706926

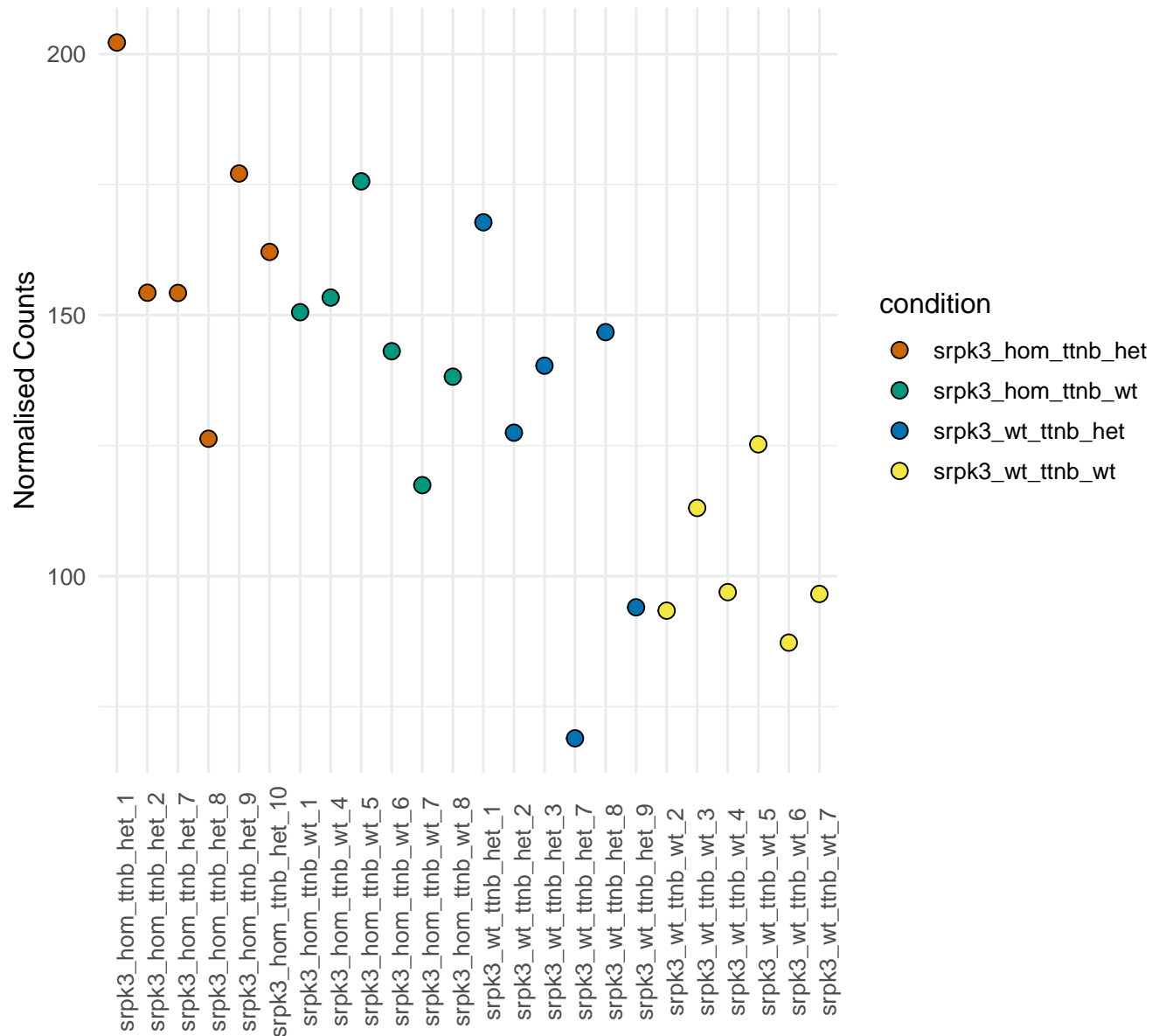
p = 0.00226



ENSDARG00000074126 / ttc39a

8:16470358-16515127

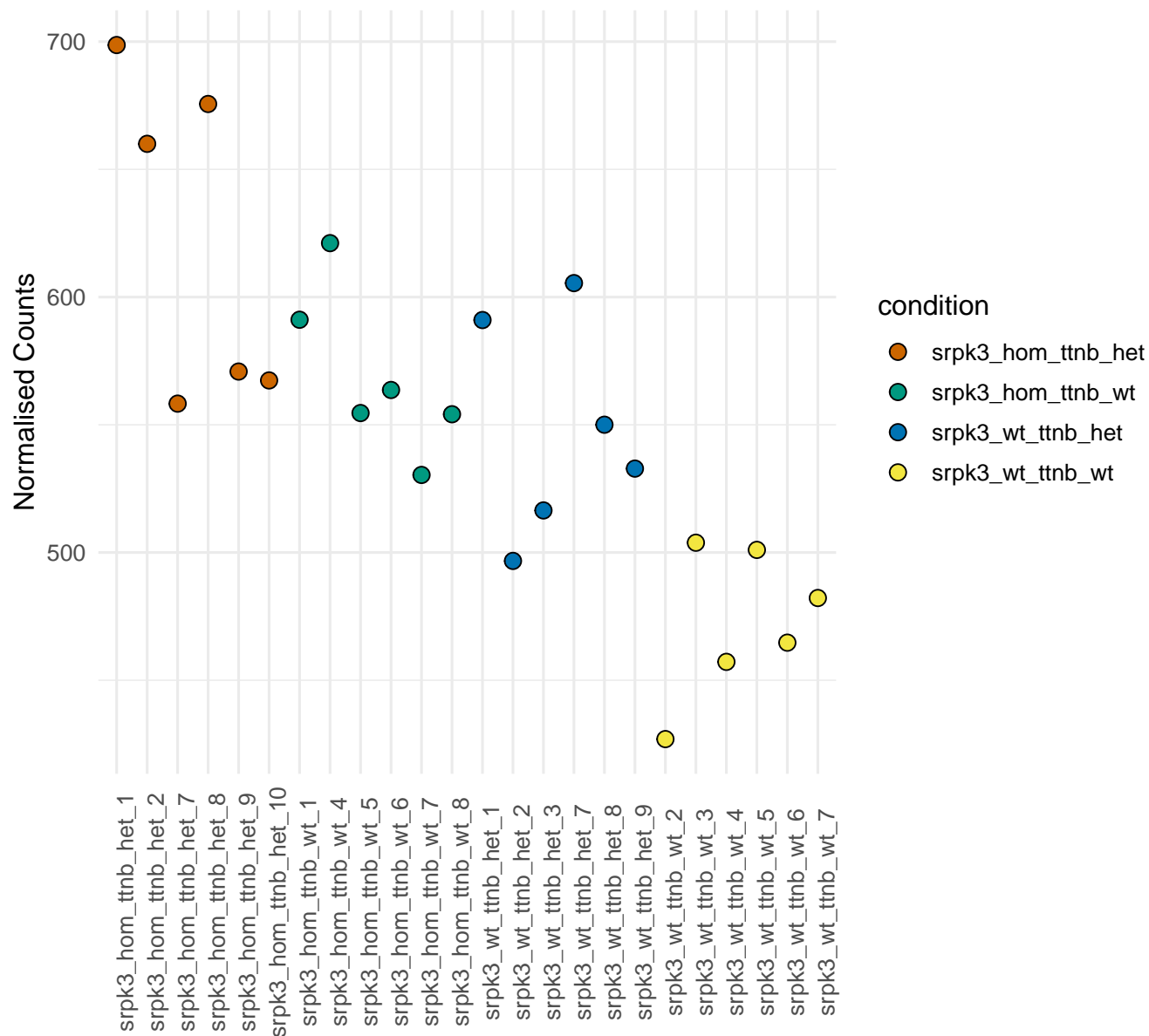
p = 0.0023



ENSDARG00000103929 / ildr1a

1:44839-50247

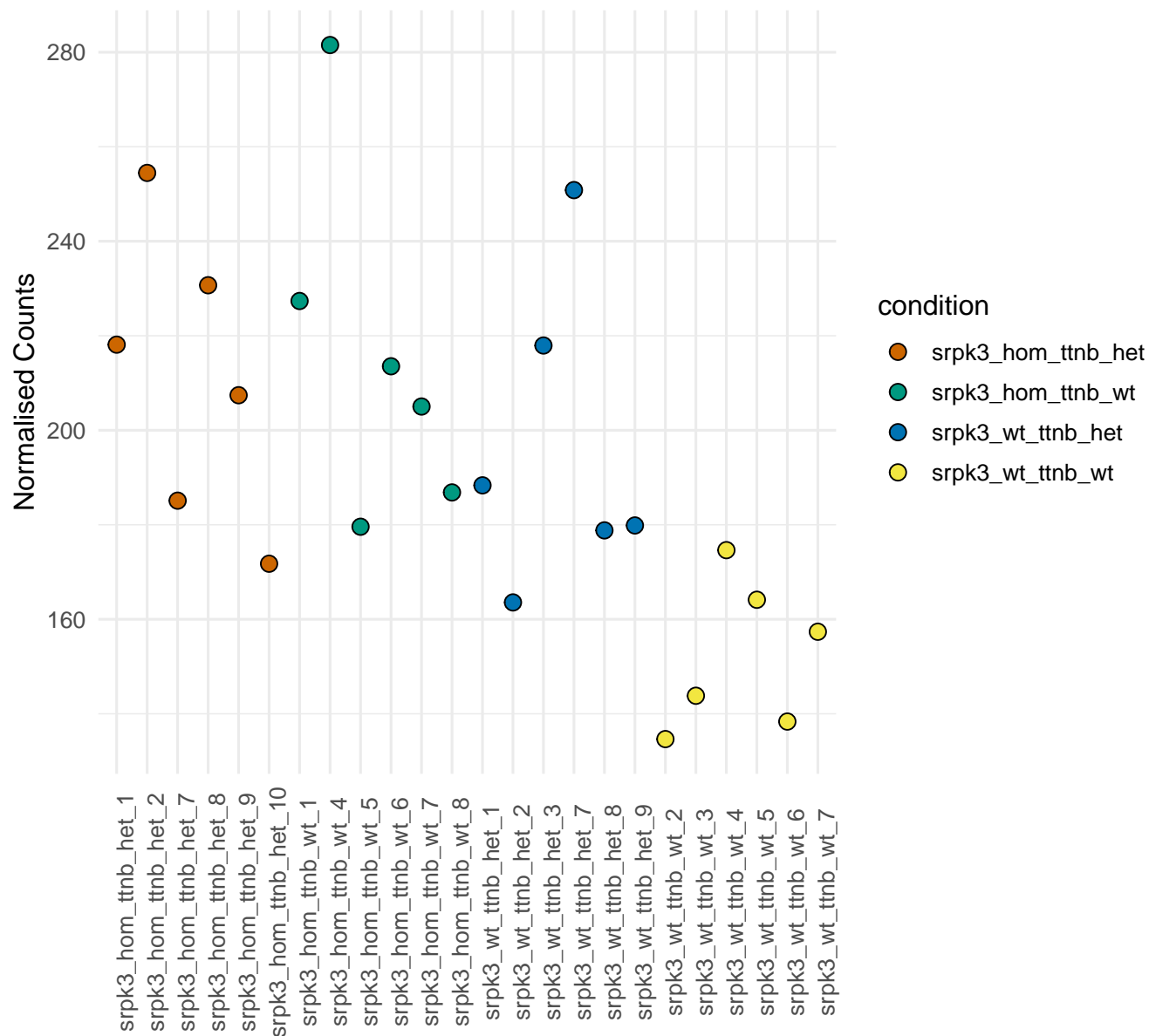
p = 0.00232



ENSDARG00000068367 / nfkbie

20:51274297-51307815

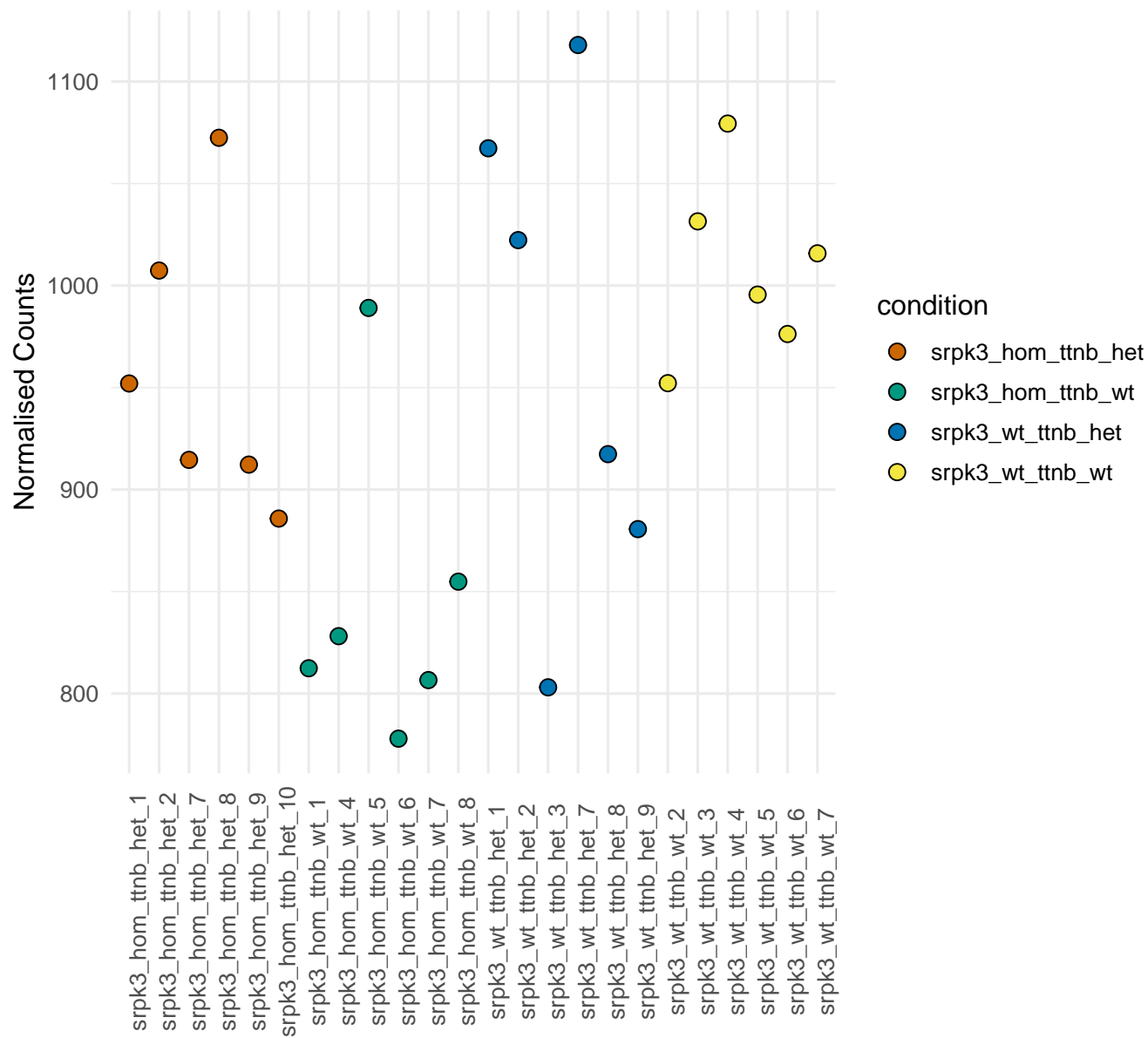
p = 0.00235



ENSDARG00000051874 / stra6

25:22571475–22634675

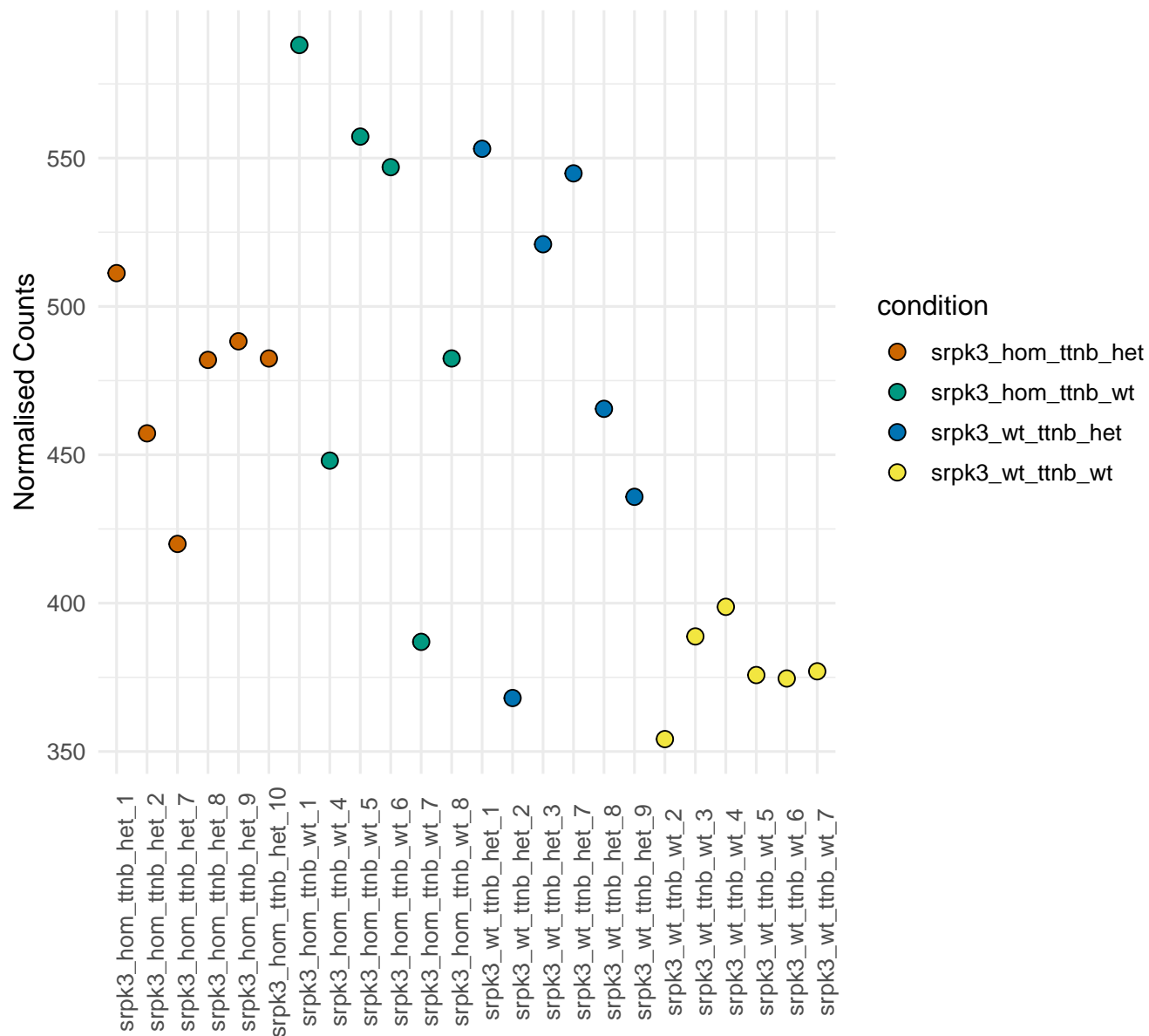
p = 0.0024



ENSDARG00000026629 / gmds

20:26709009-26822550

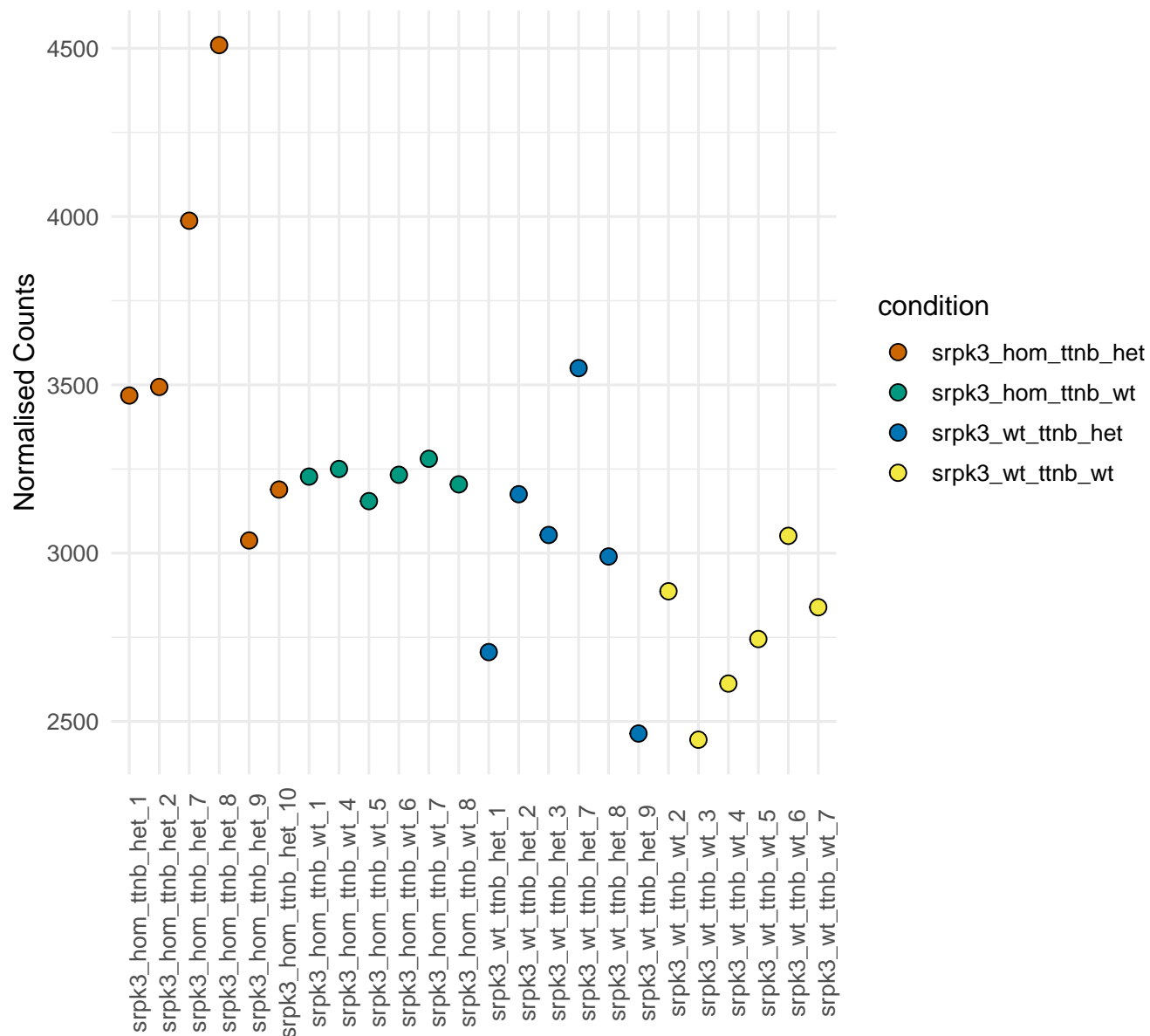
p = 0.00248



ENSDARG00000071445 / myoz1b

12:26385096-26408876

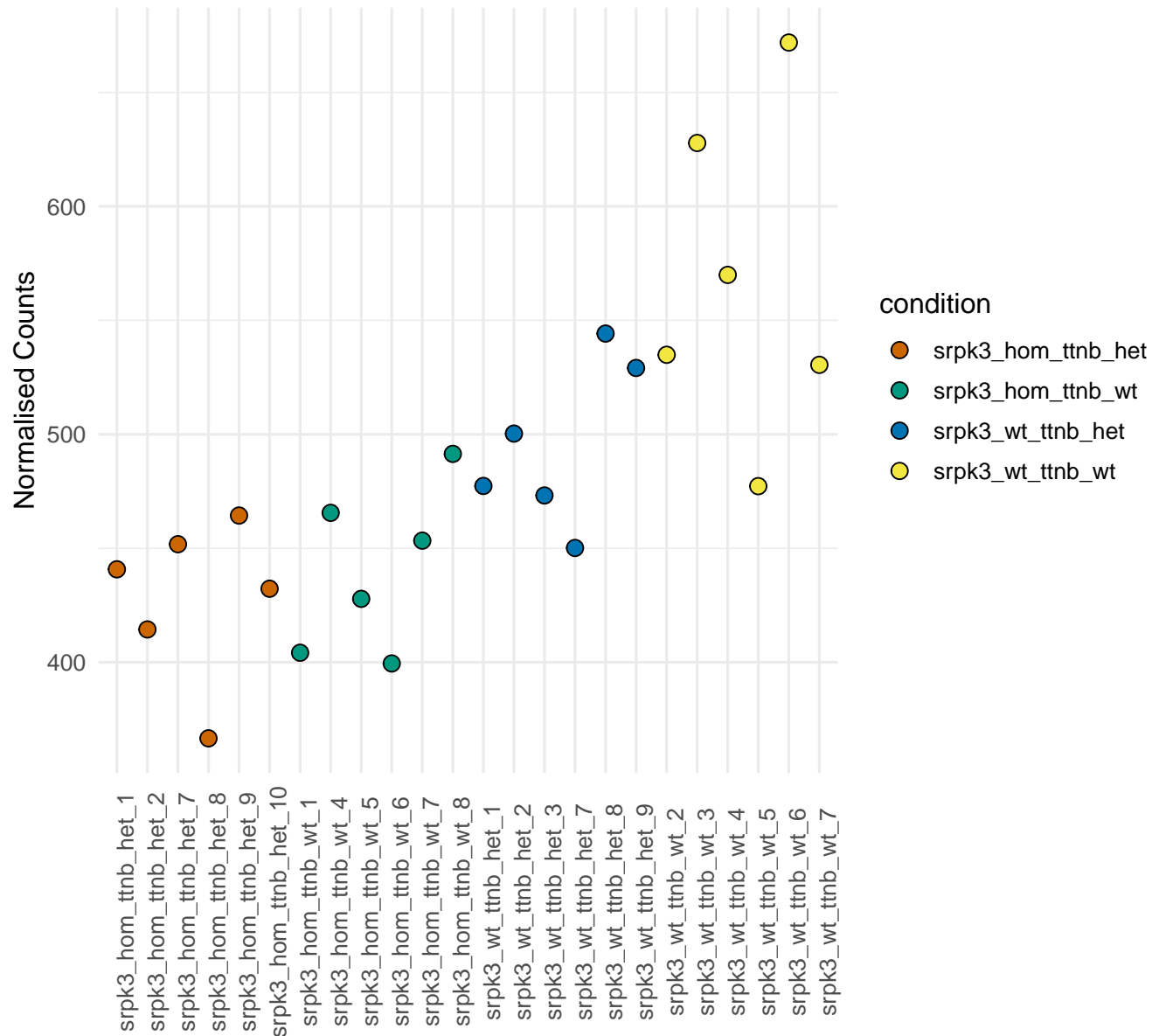
p = 0.00249



ENSDARG00000041609 / adarb1a

22:12641580-12693837

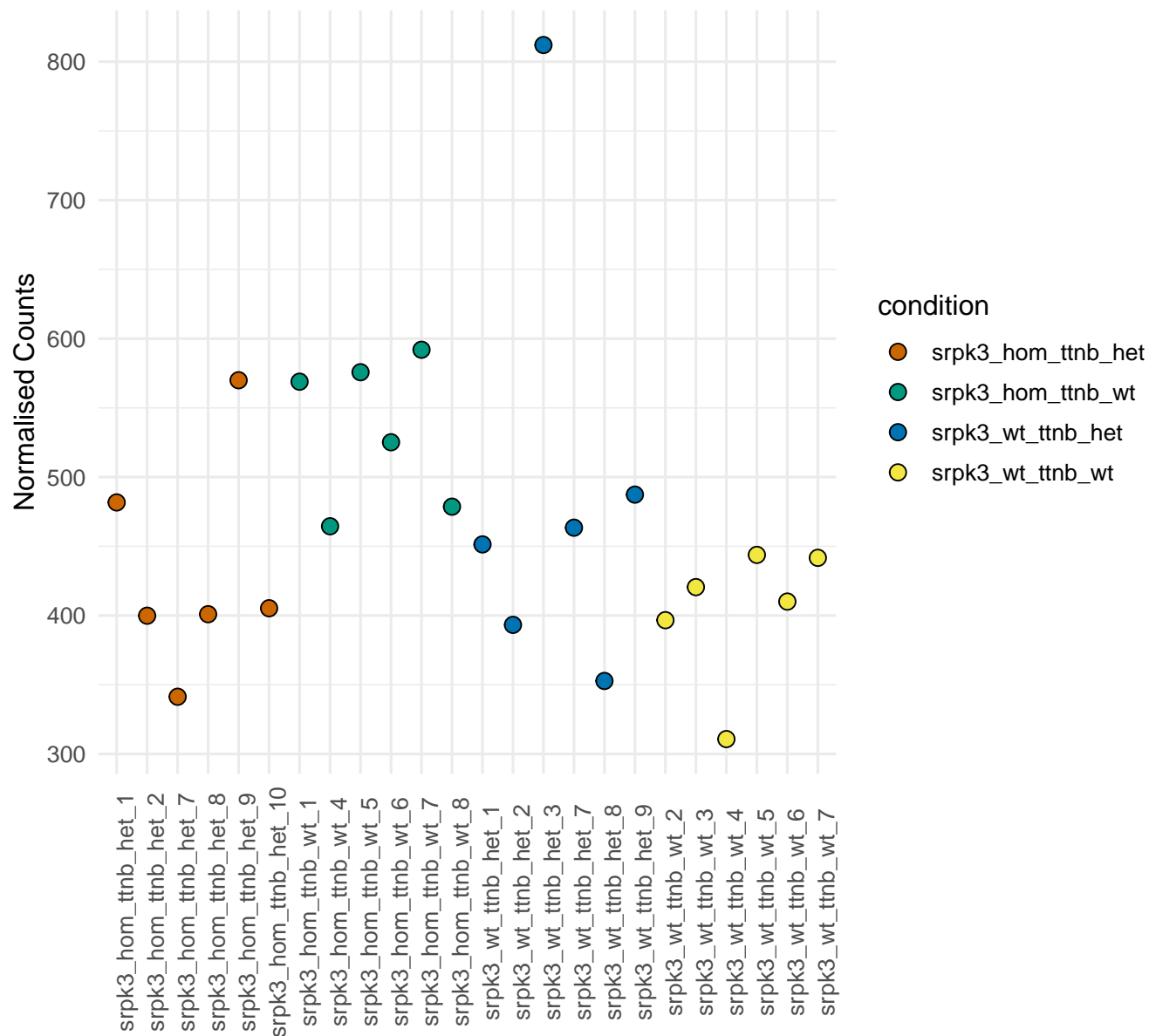
p = 0.0026



ENSDARG00000071076 / Idhbb

25:3326885–3336587

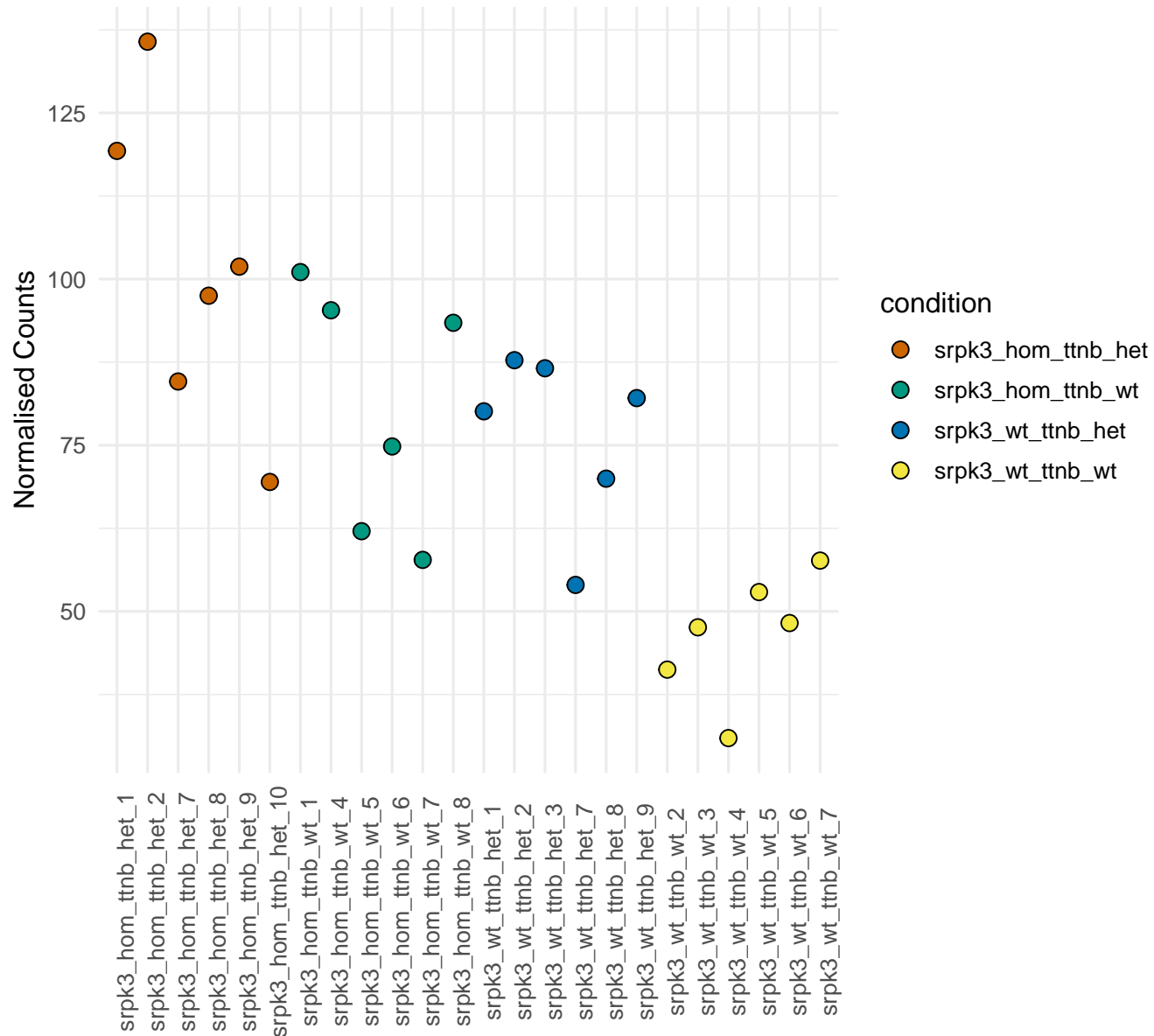
p = 0.00266



ENSDARG00000051819 / swap70a

7:67183718-67214972

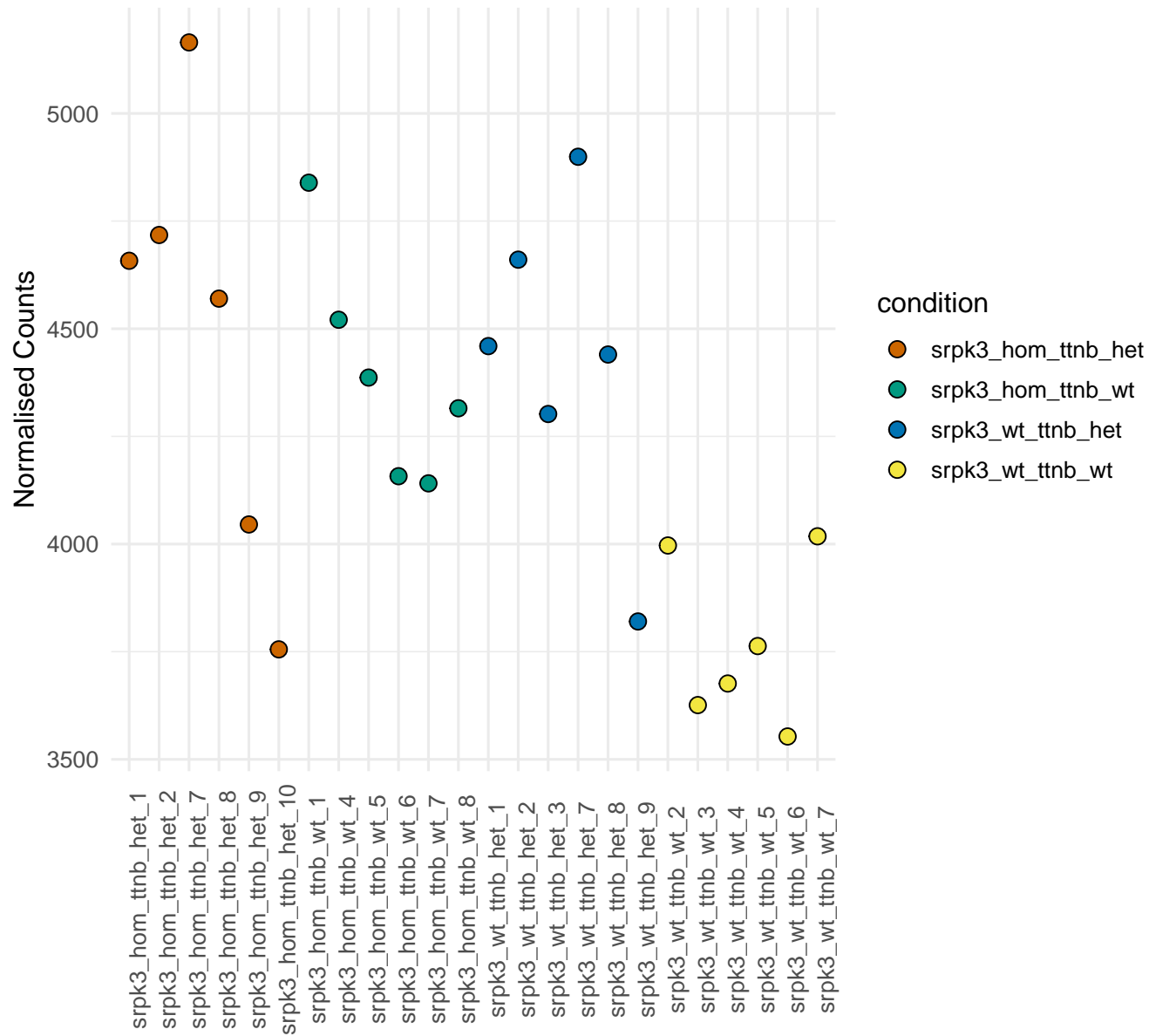
p = 0.00266



ENSDARG00000029995 / tnni2b.2

7:39385540-39394430

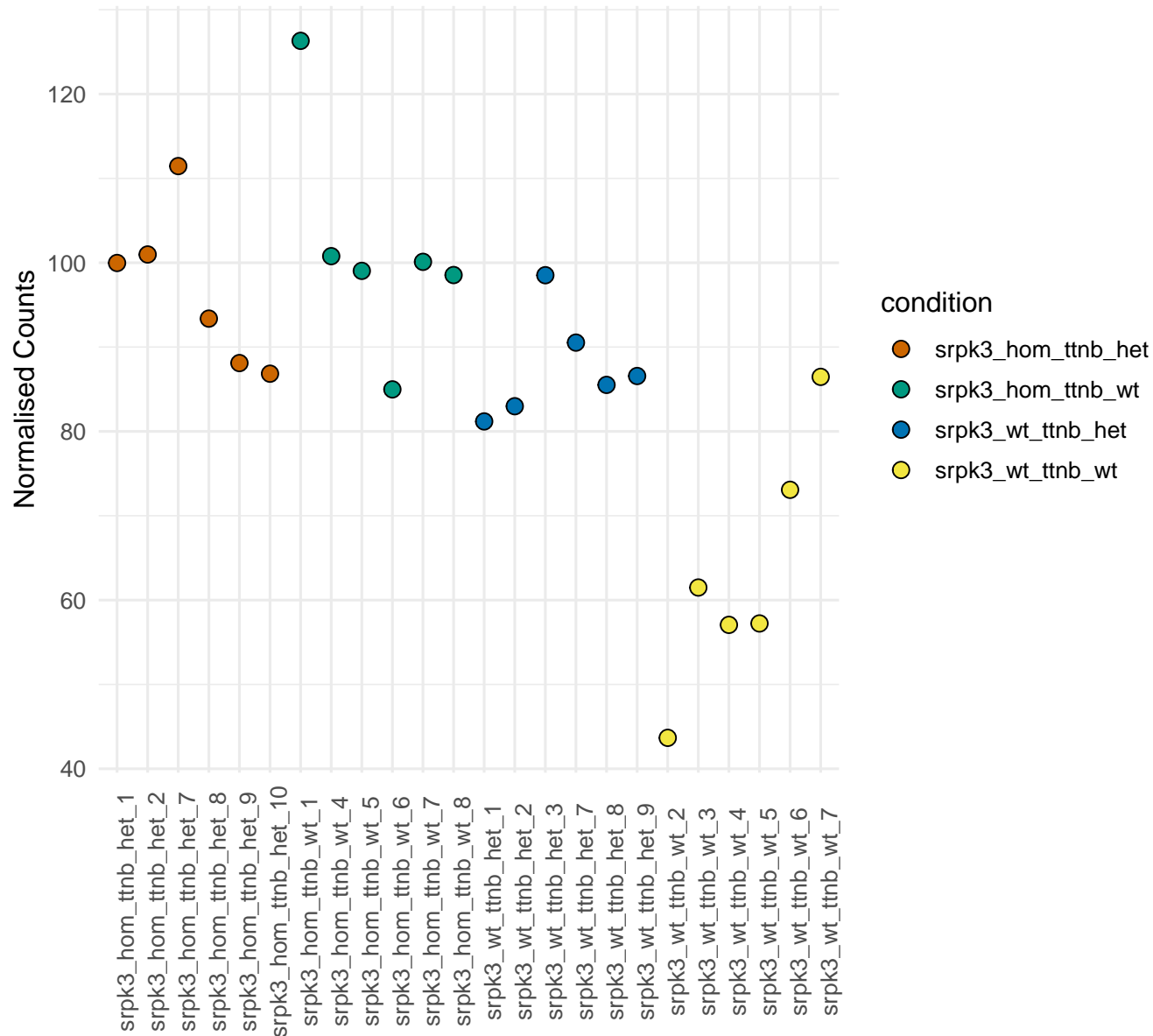
p = 0.00271



ENSDARG00000077836 / ttc22

6:30668098–30676074

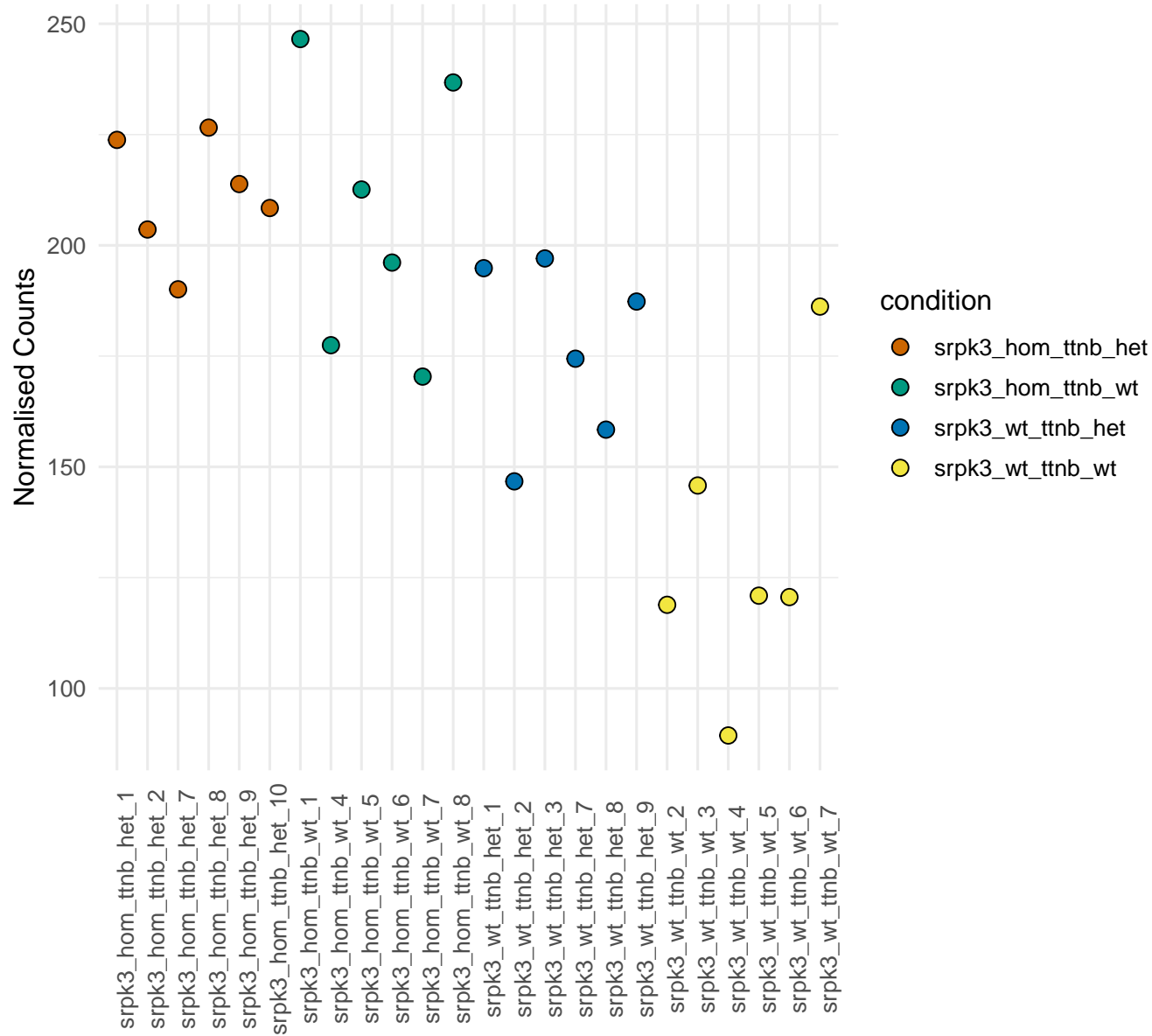
p = 0.00285



ENSDARG00000053133 / b3gnt71

8:22289320-22290886

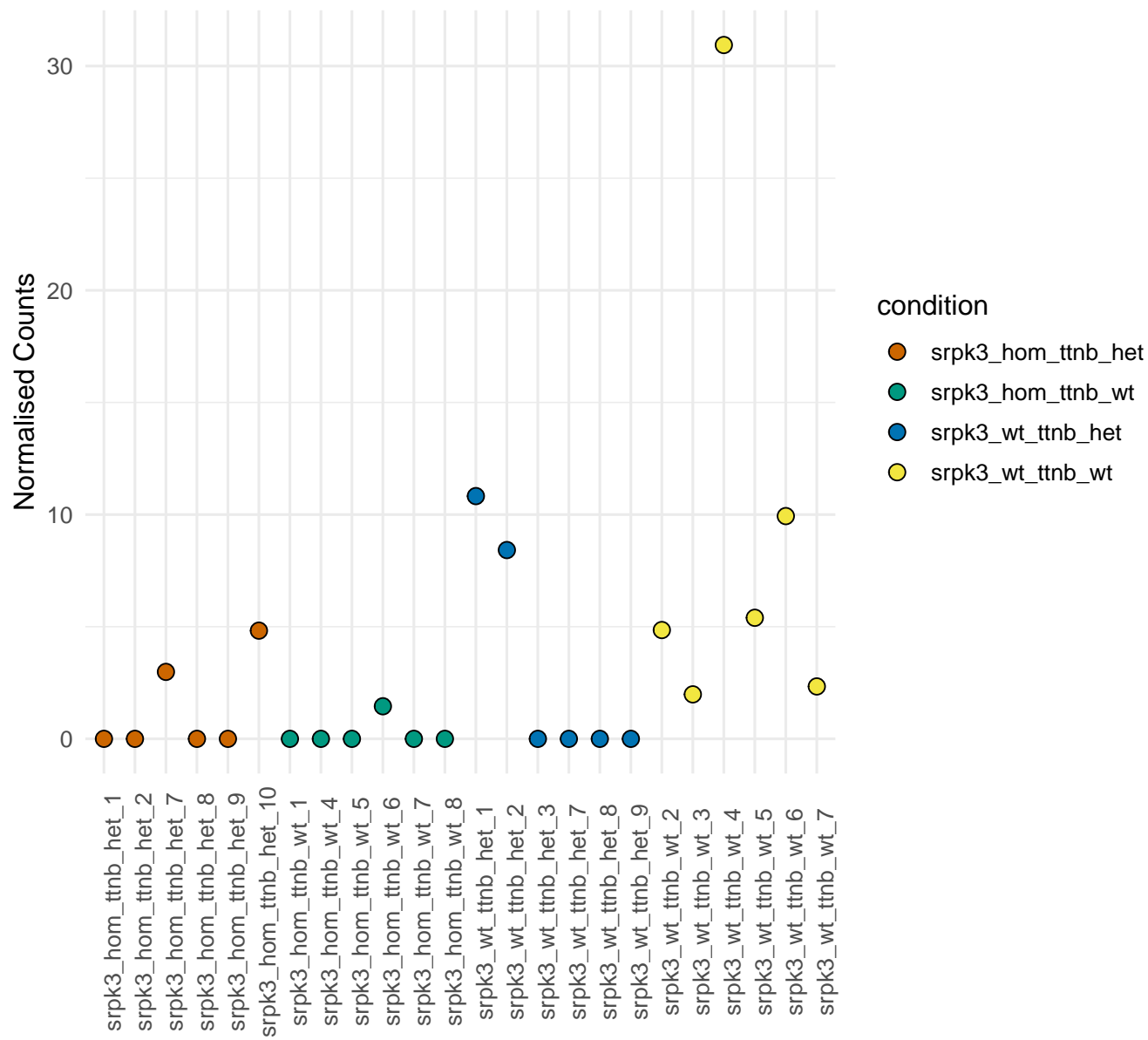
p = 0.00287



ENSDARG00000019122 / he1.2

22:14098028-14099399

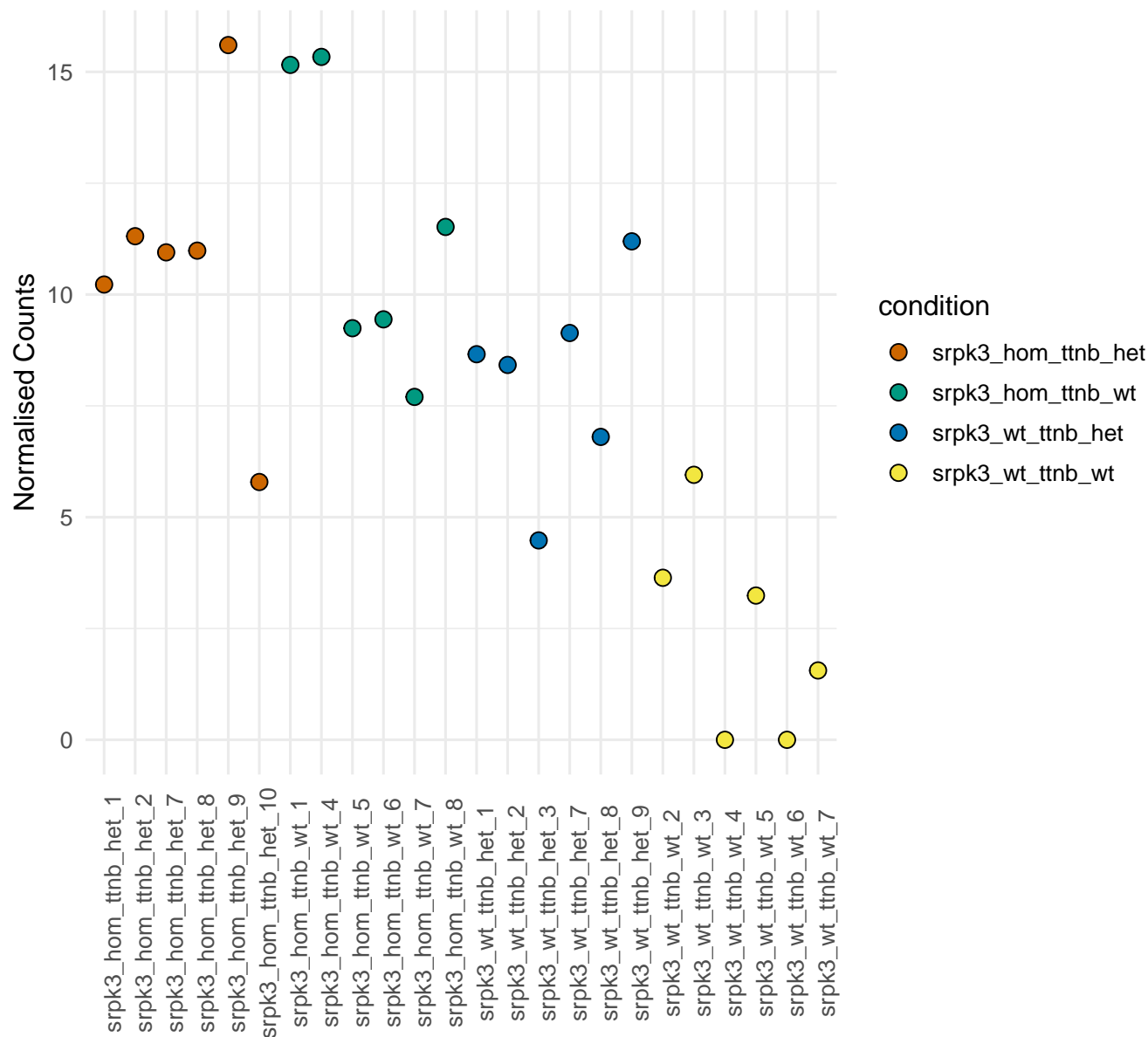
p = 0.00302



ENSDARG00000103319 / si:ch73-359m17.7

19:48328898-48330287

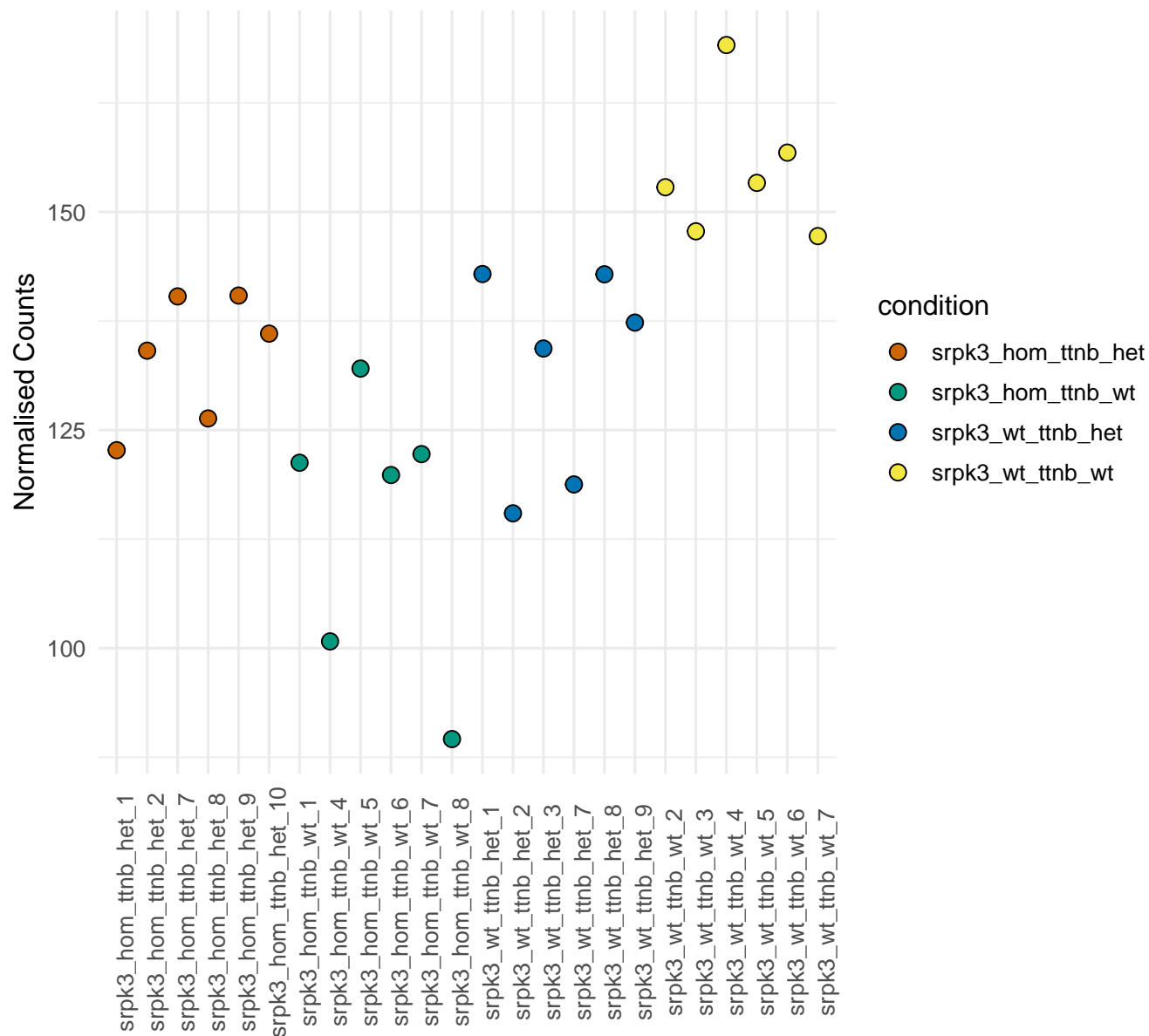
p = 0.00302



ENSDARG00000102701 / eva1ba

16:35944222-35975254

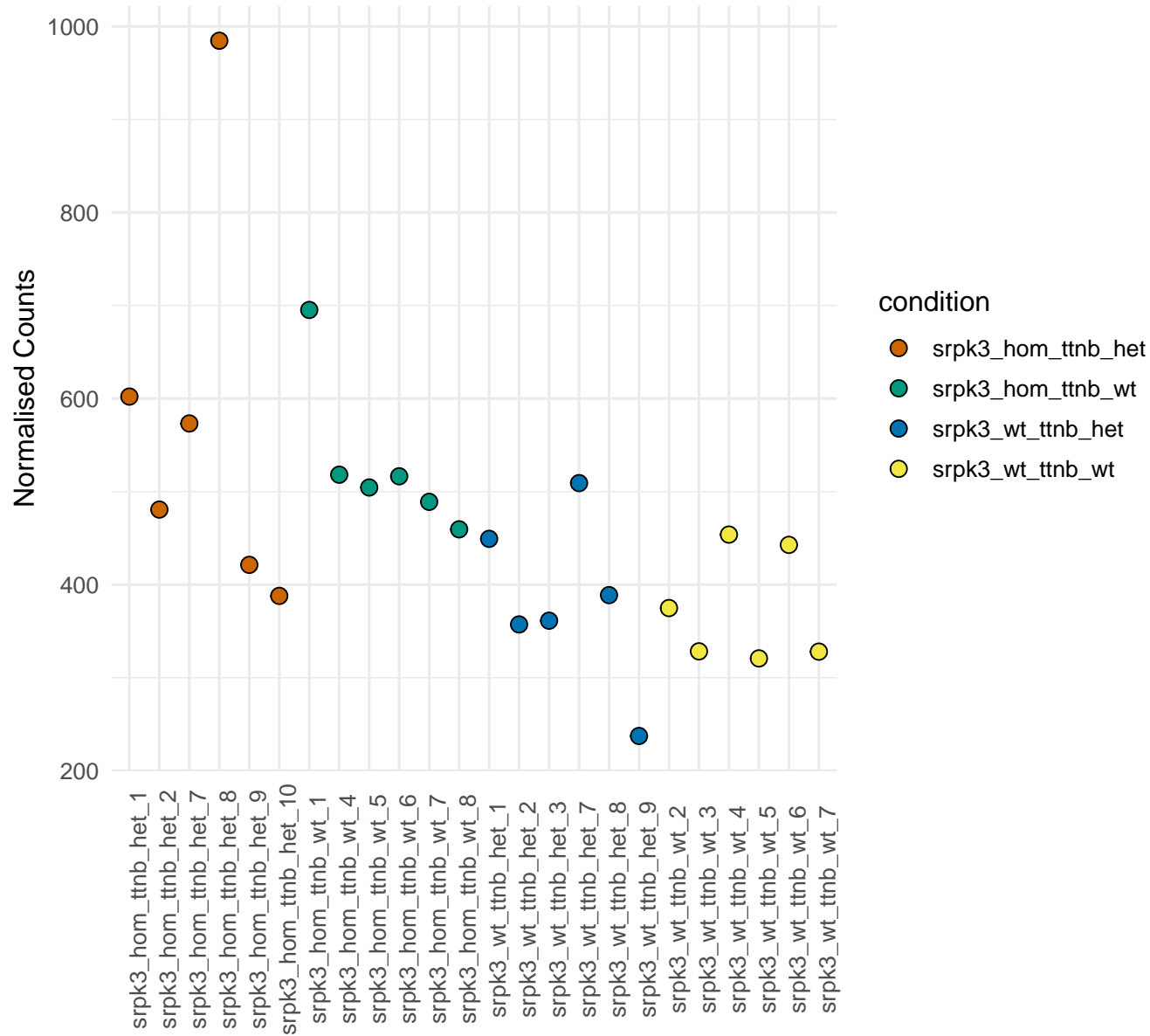
p = 0.00308



ENSDARG00000086685 / trim63b

9:23900703-23902215

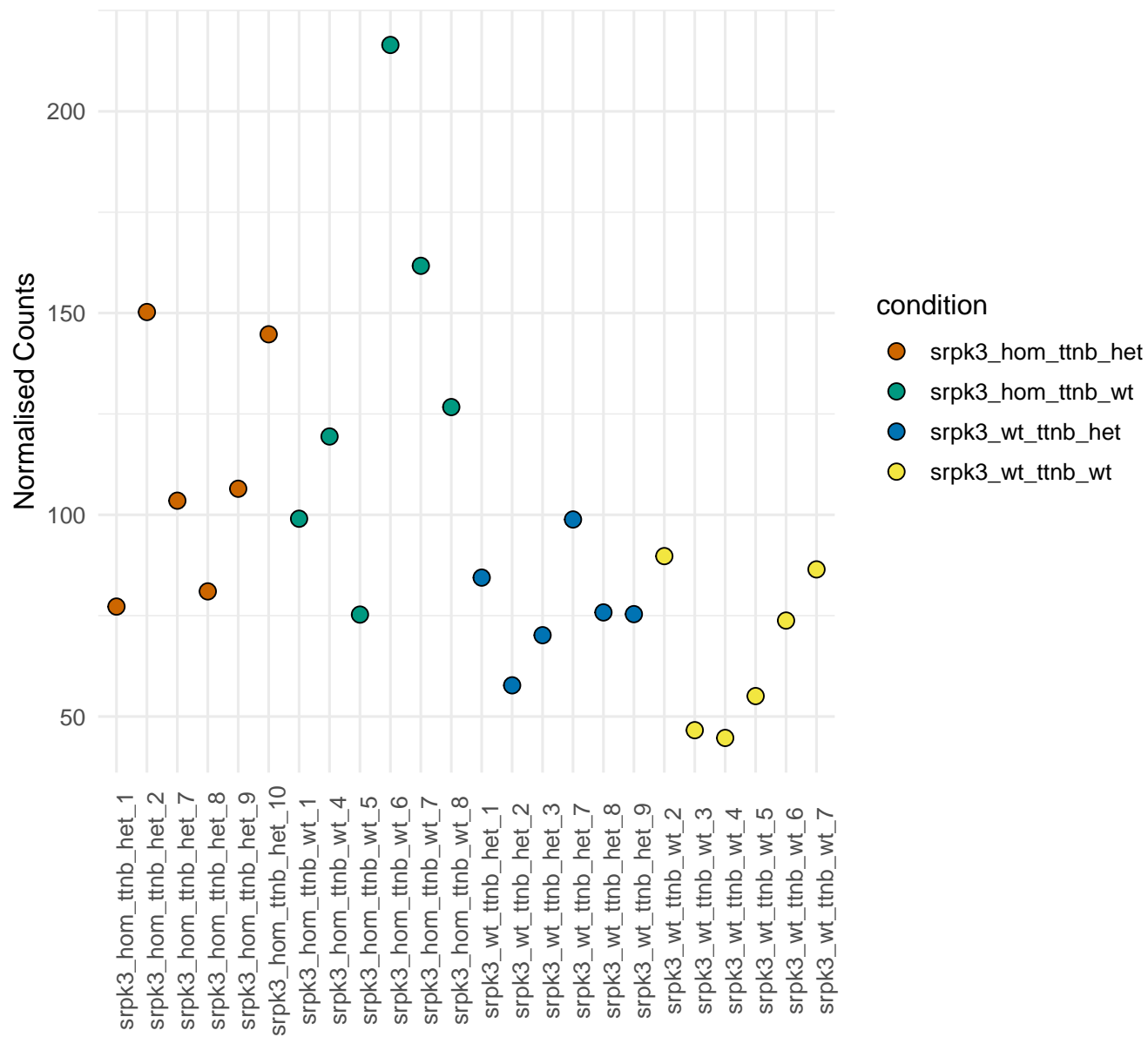
p = 0.00309



ENSDARG00000039052 / klhl40a

2:21326957-21335131

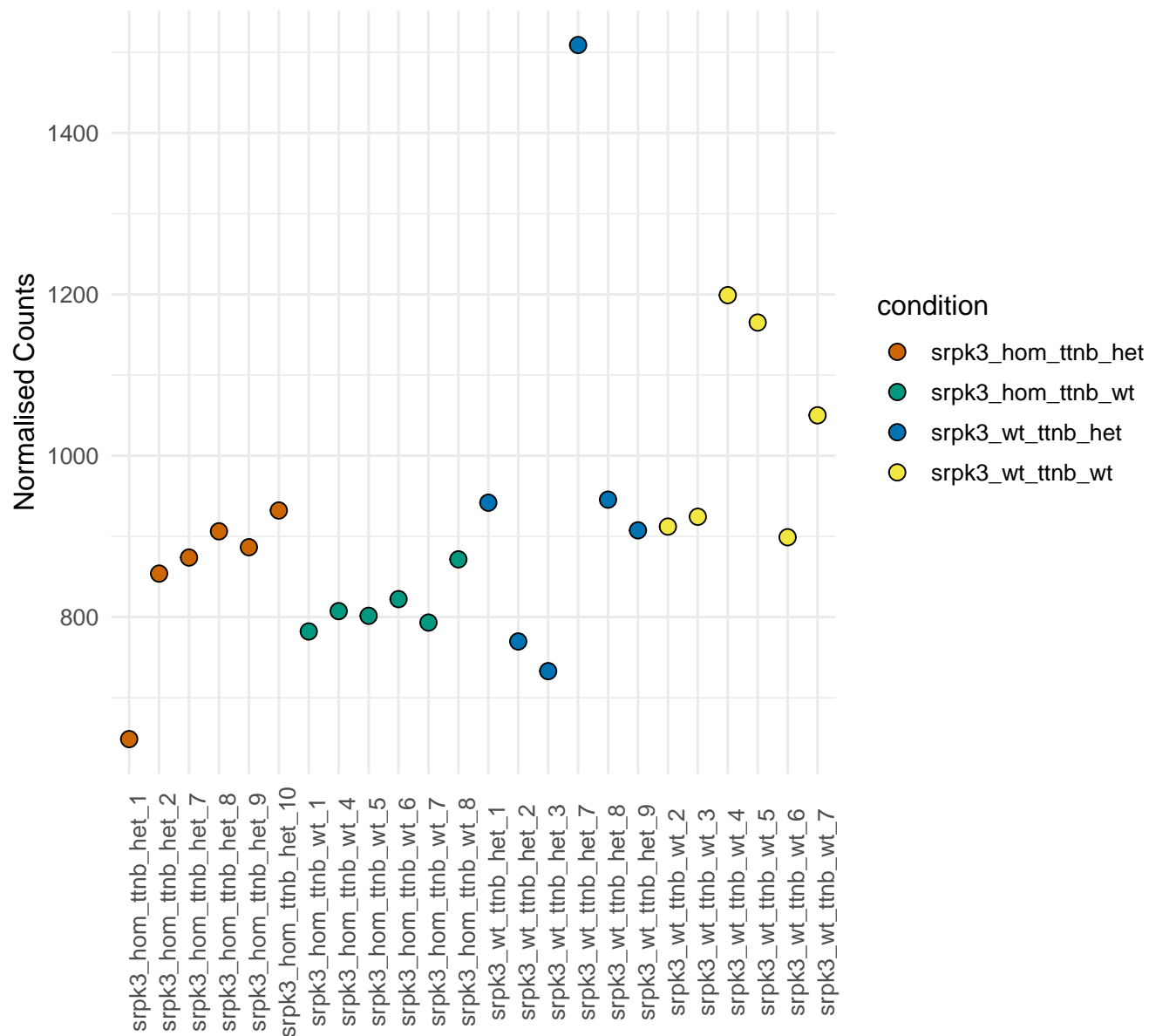
p = 0.00321



ENSDARG00000016081 / cldn15la

2:5508542-5517438

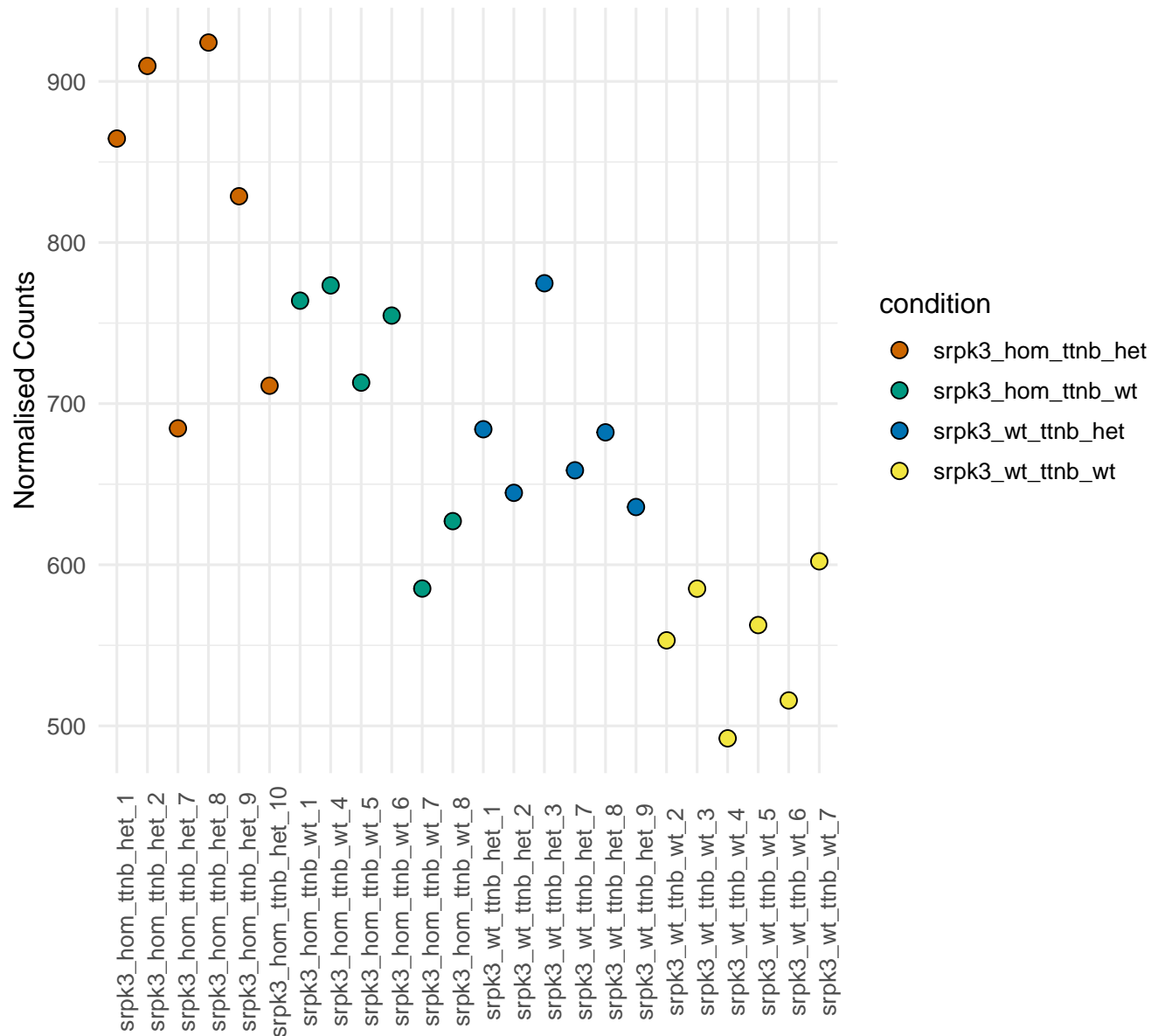
p = 0.00321



ENSDARG00000101334 / ctsc

15:43604032-43625549

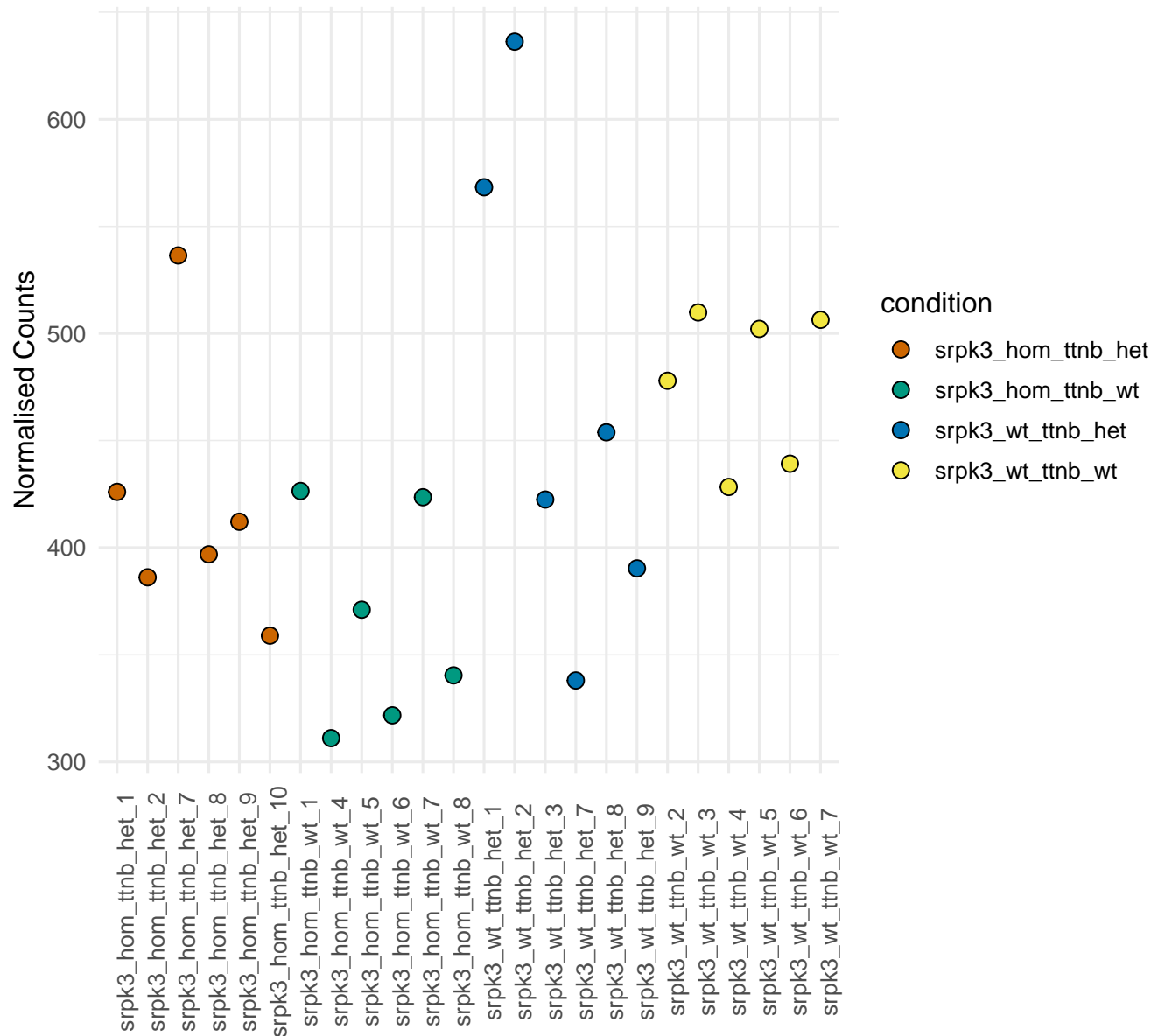
p = 0.00321



ENSDARG00000056680 / stc2a

14:24215046–24221965

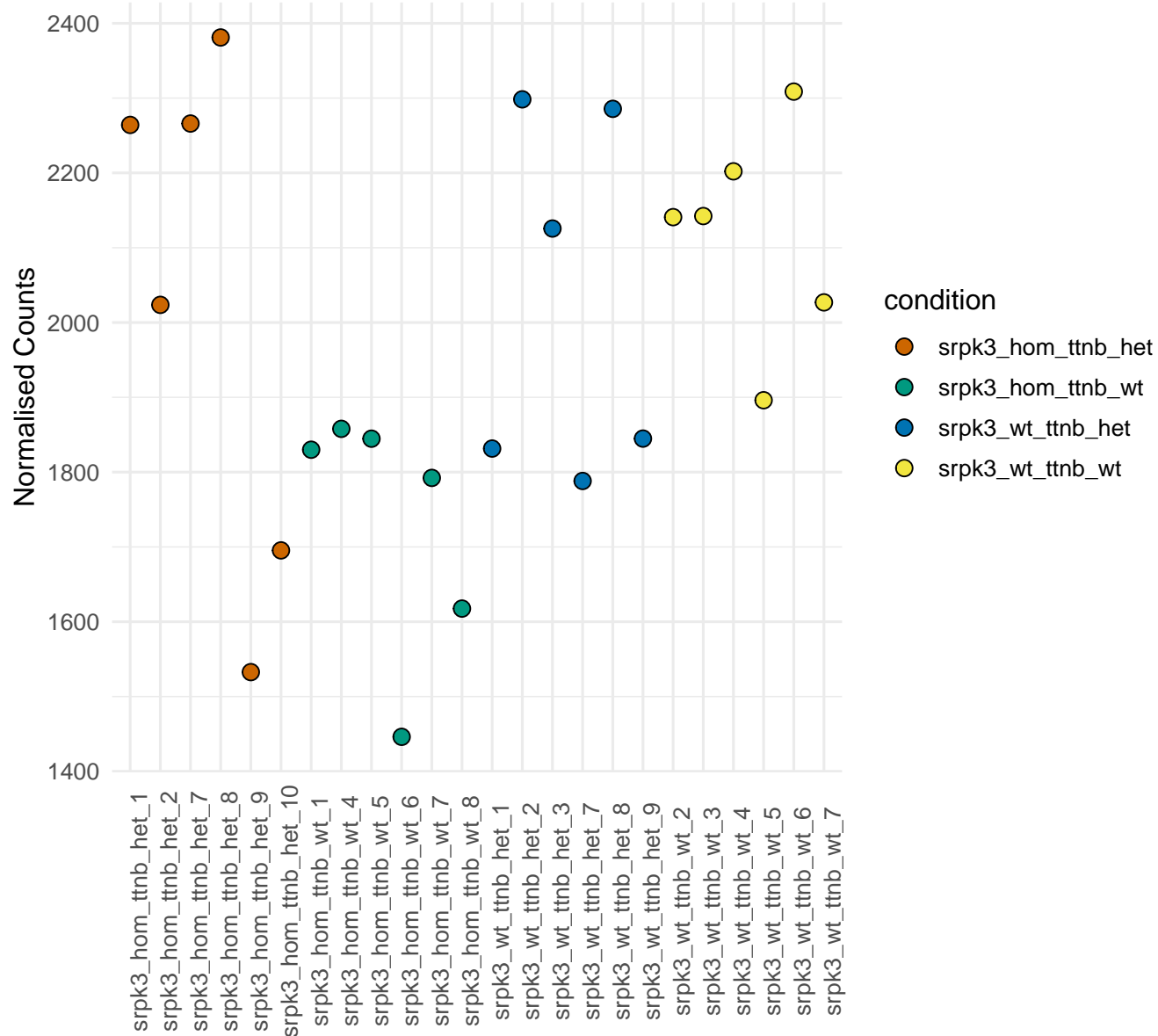
p = 0.00325



ENSDARG00000017246 / prx

18:46211210-46241856

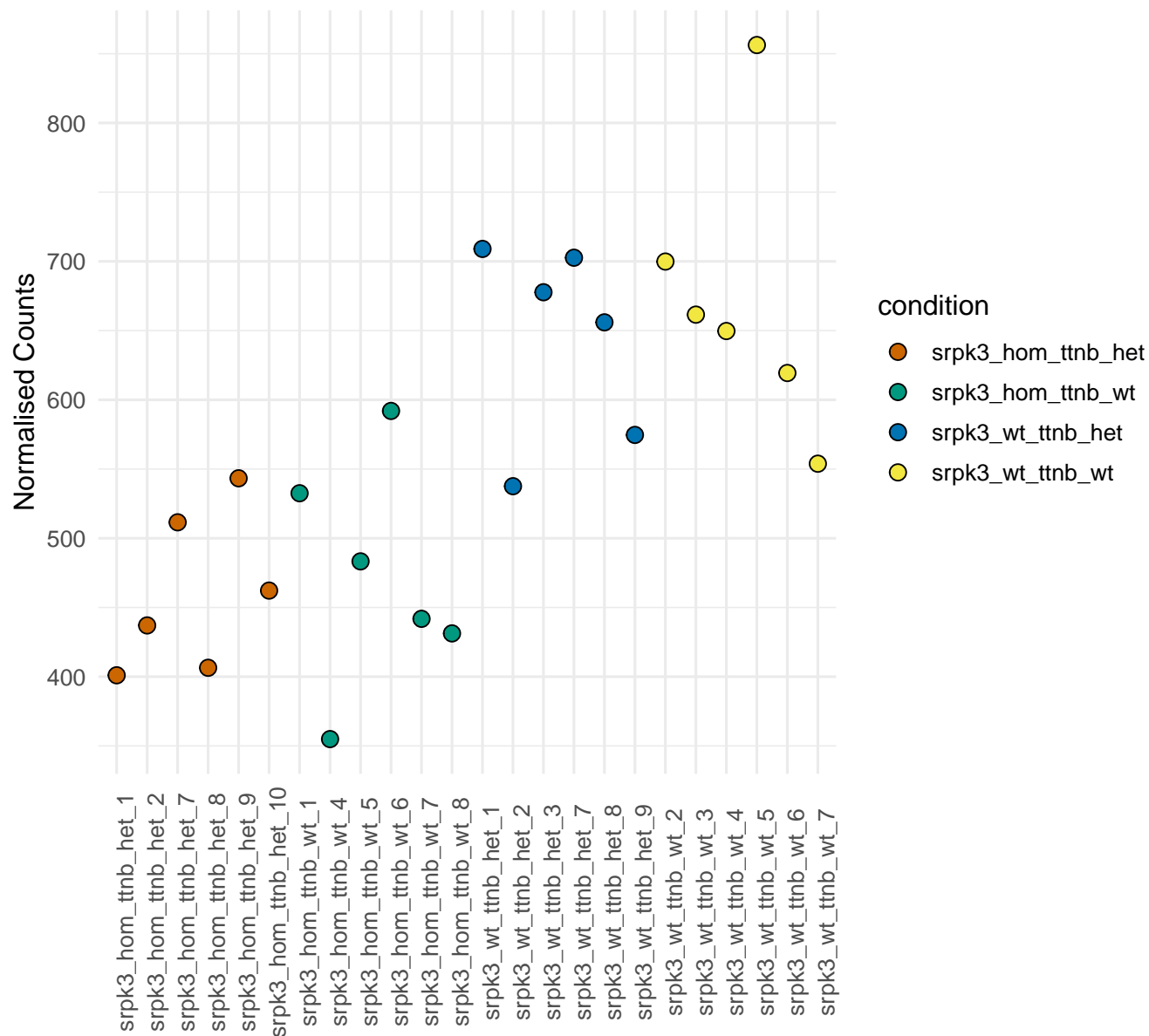
p = 0.00328



ENSDARG00000053483 / zgc:113054

6:43450221-43474757

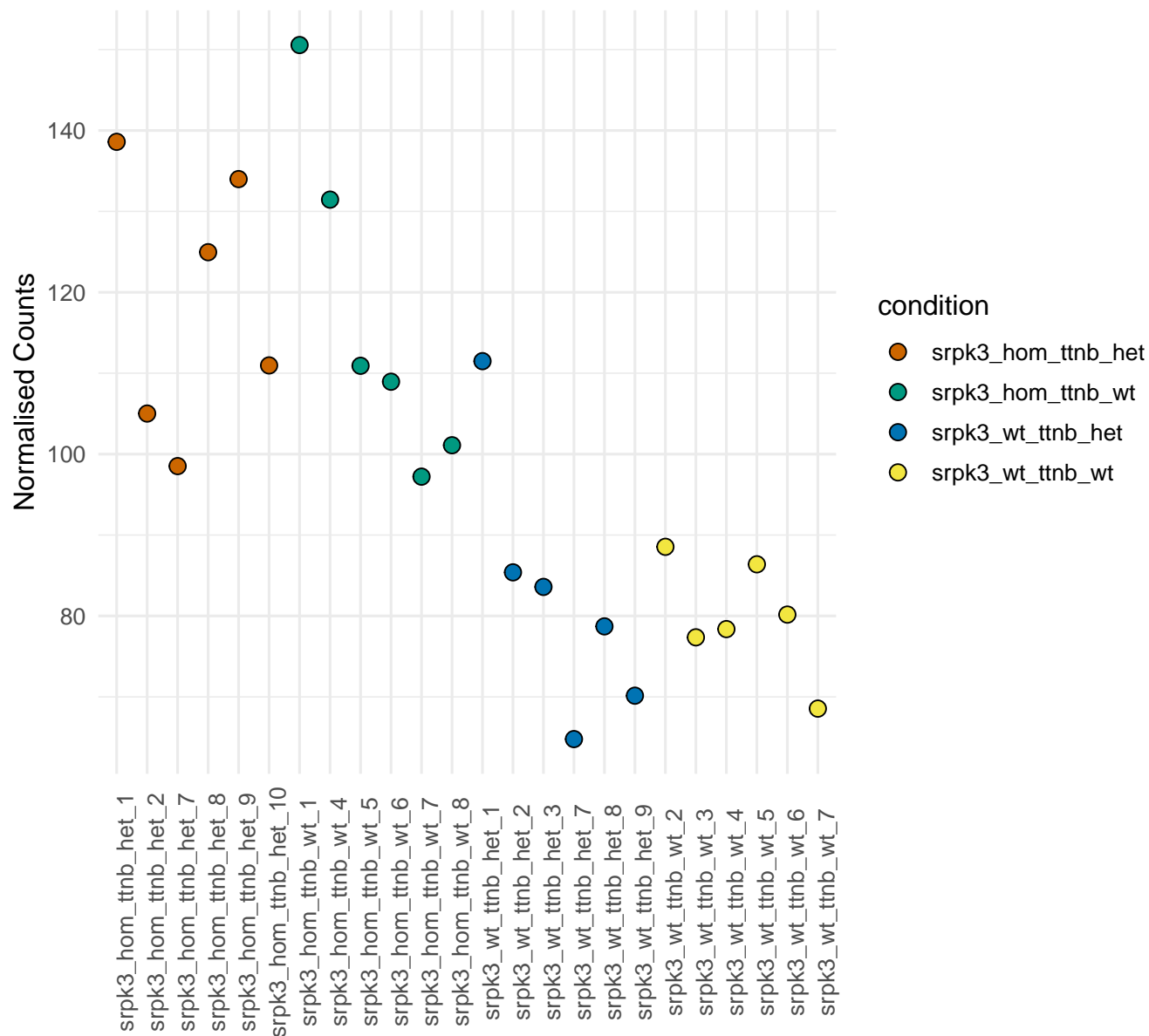
p = 0.00328



ENSDARG00000012600 / si:dkey-97a13.6

2:41949186-41964402

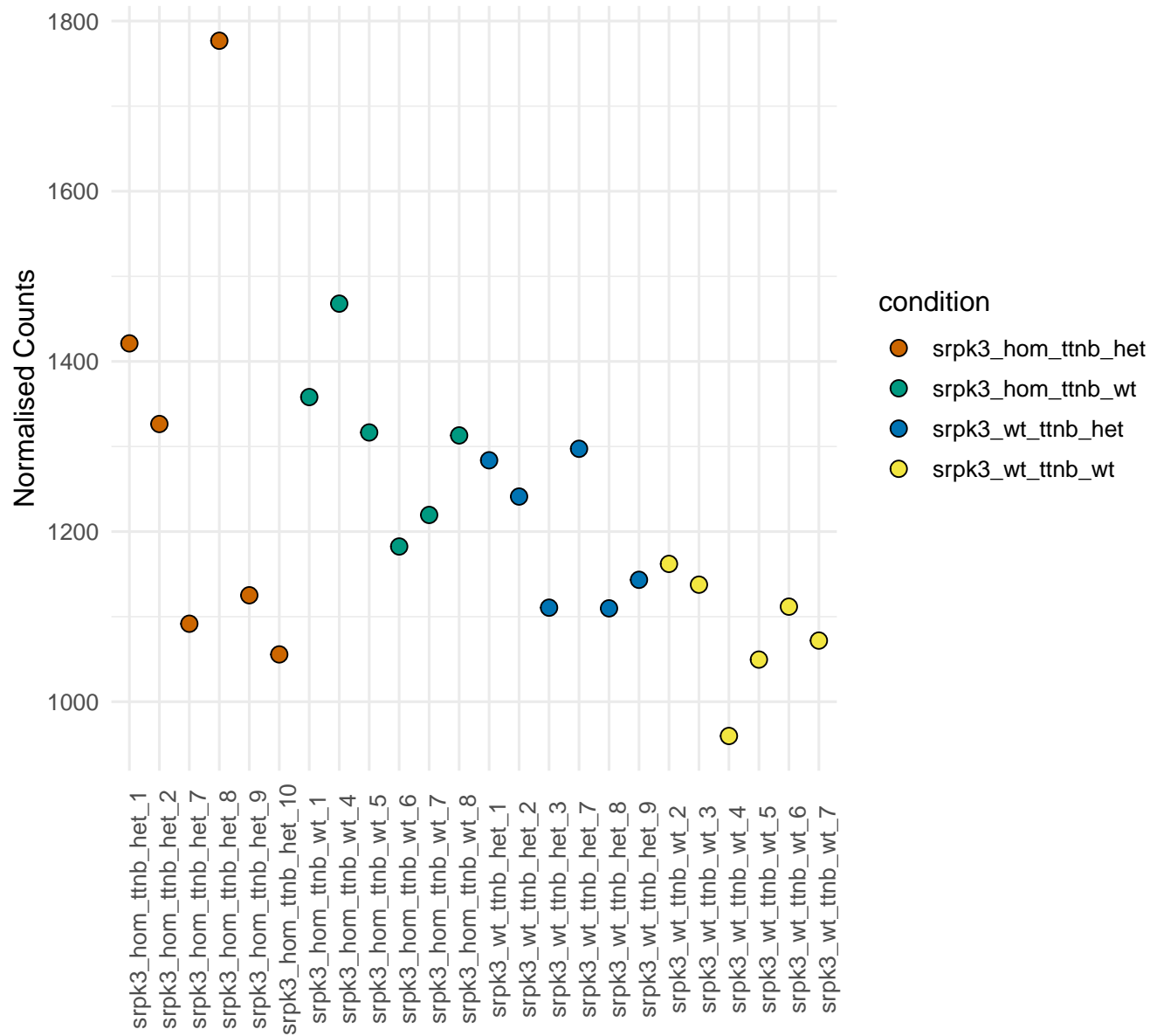
p = 0.00328



ENSDARG00000009779 / mcl1a

19:348729-353231

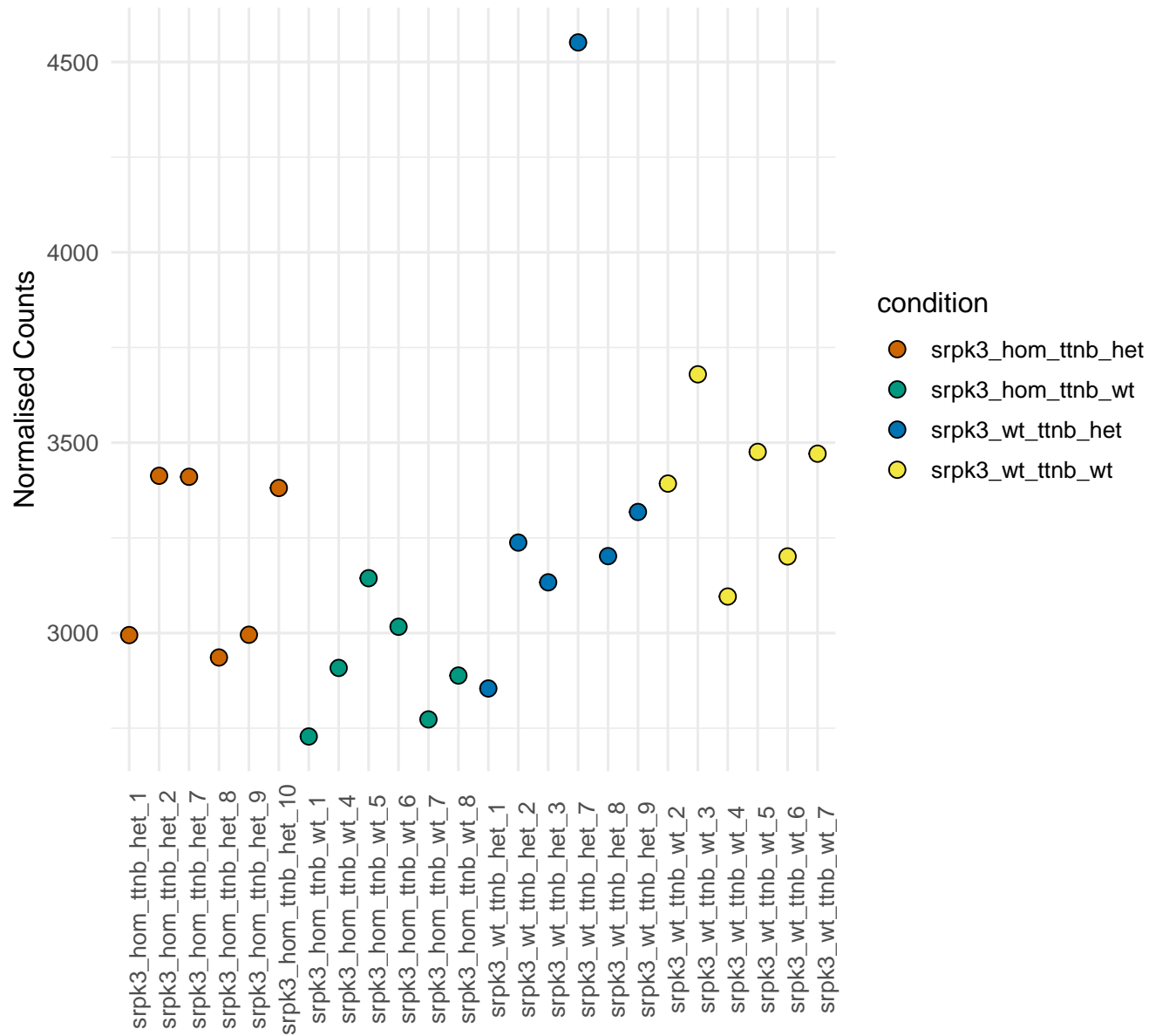
p = 0.00328



ENSDARG00000020504 / h3f3b.1

3:45776370-45778123

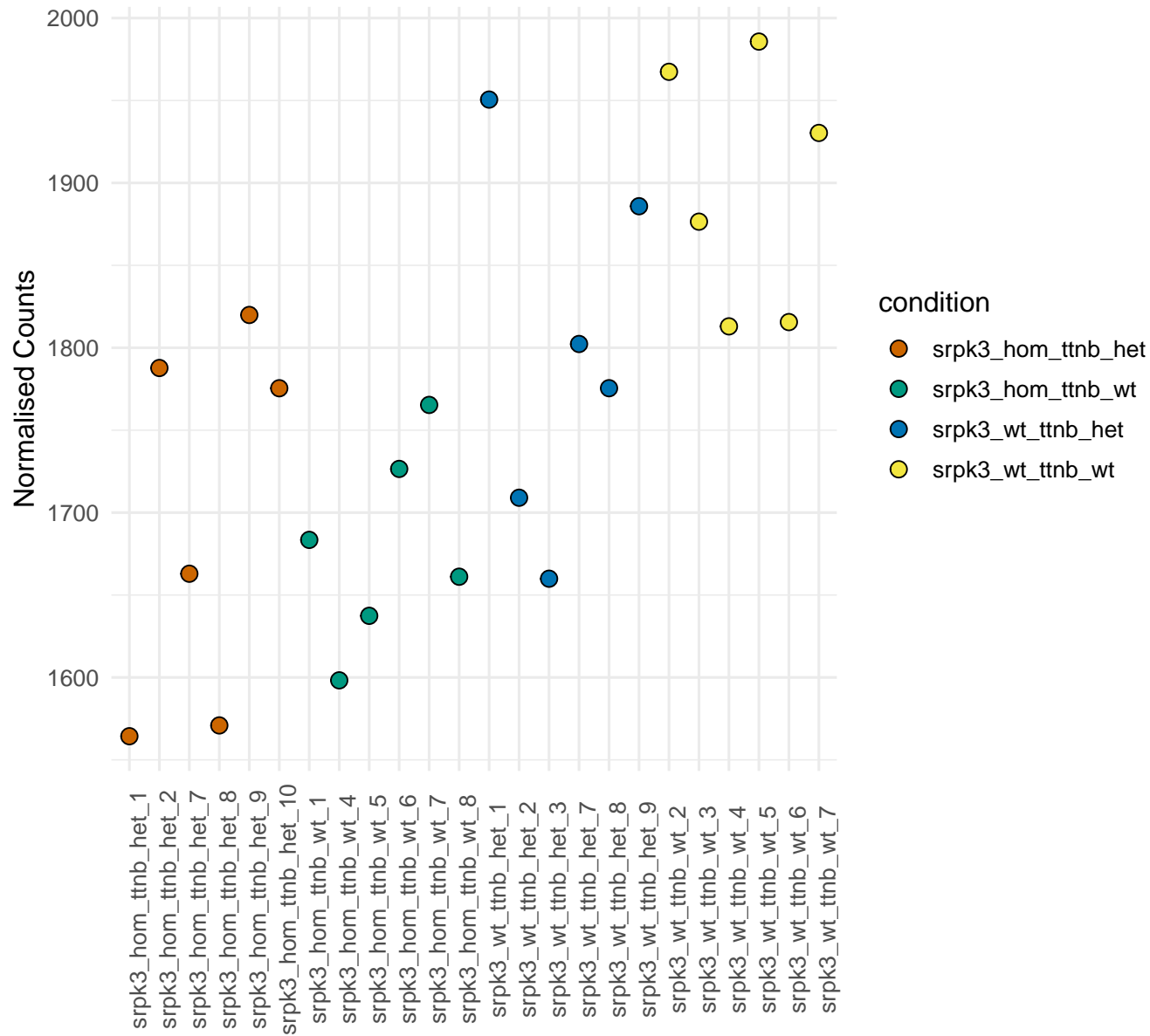
p = 0.00331



ENSDARG00000024694 / myo1b

9:16127209-16239130

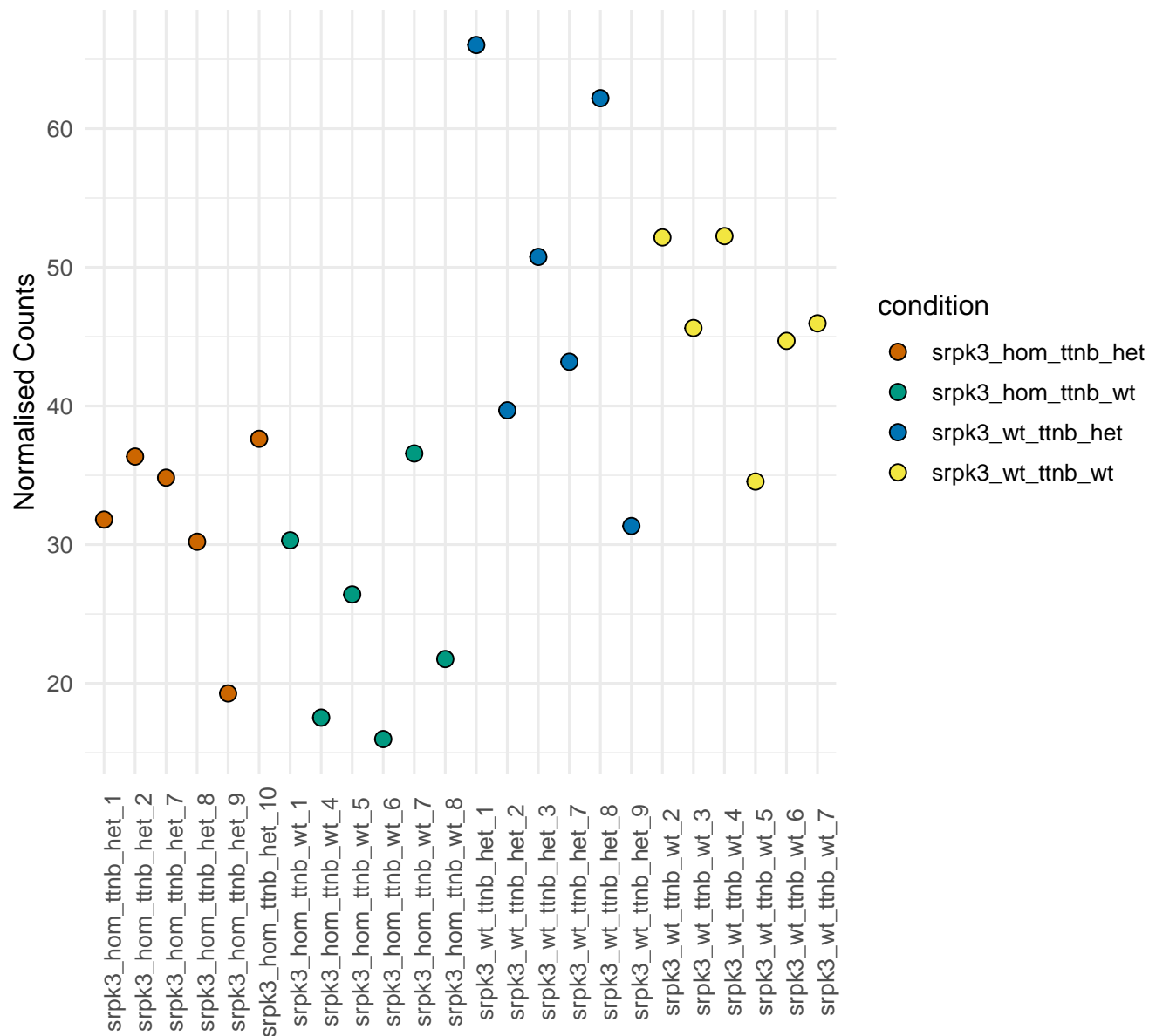
p = 0.00346



ENSDARG00000042857 / si:ch211-246m6.4

22:14127472-14128716

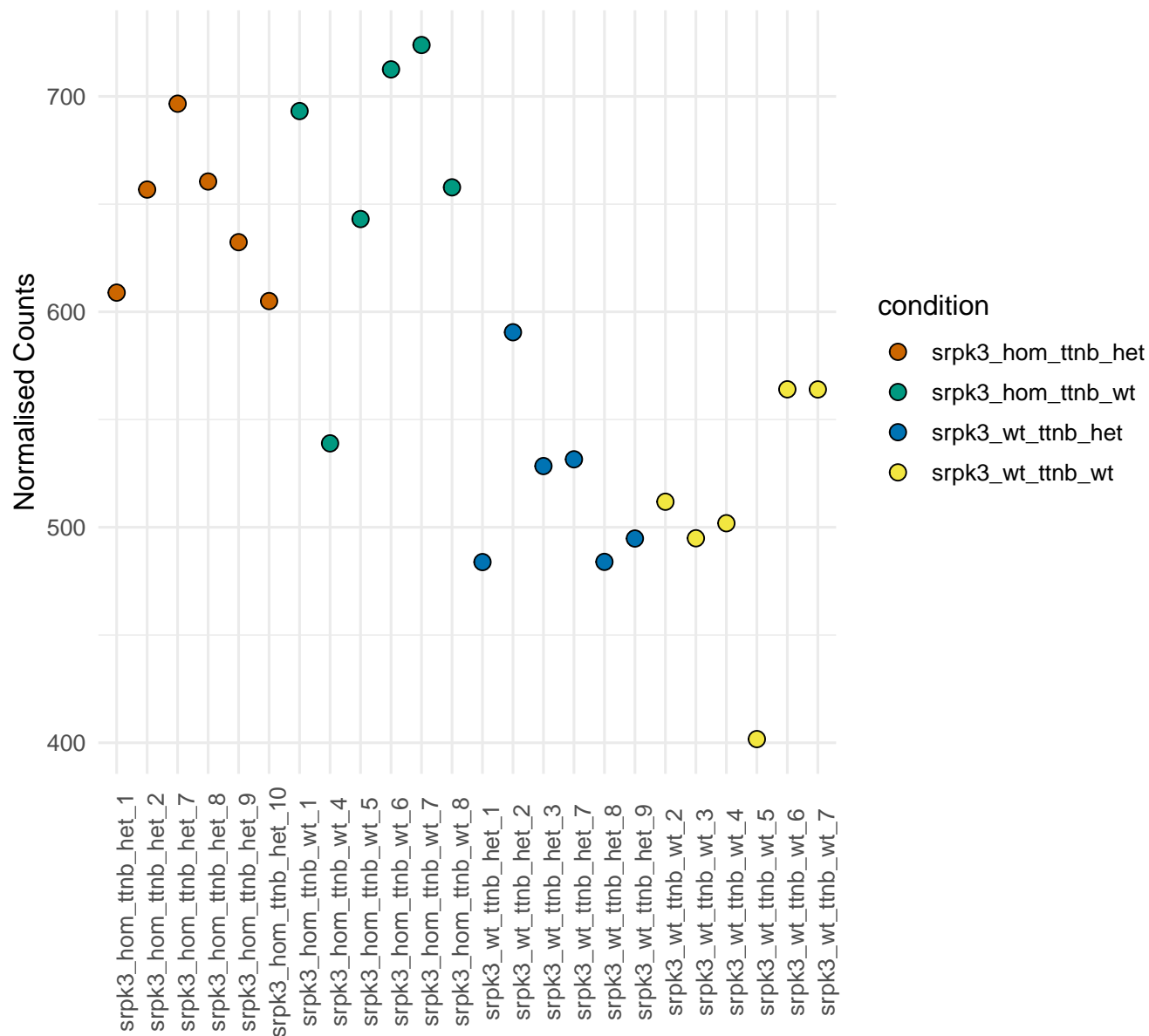
p = 0.00358



ENSDARG00000039943 / tent5ba

16:34046733-34056443

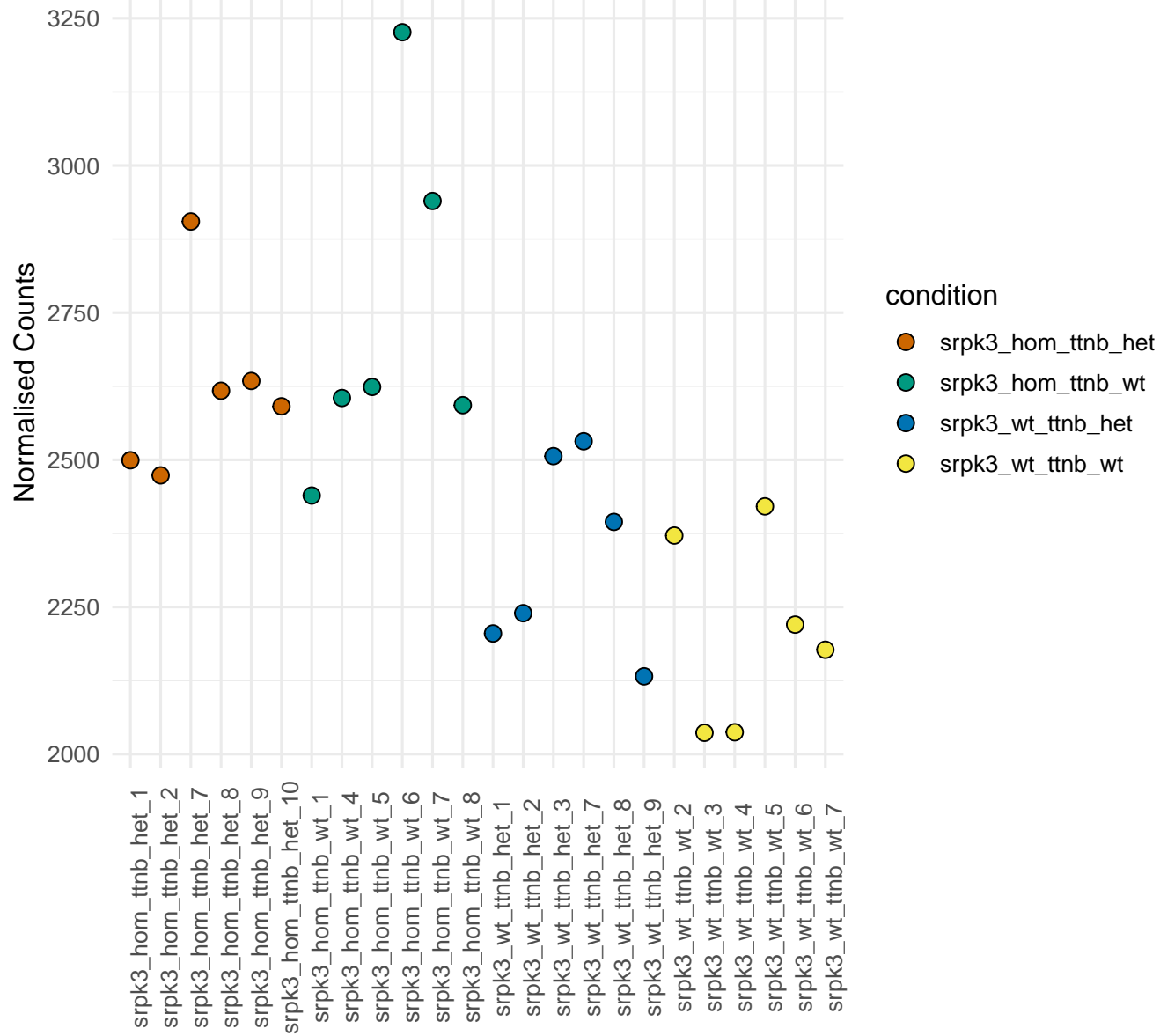
p = 0.0036



ENSDARG00000010472 / atp1a2a

2:44203075-44255537

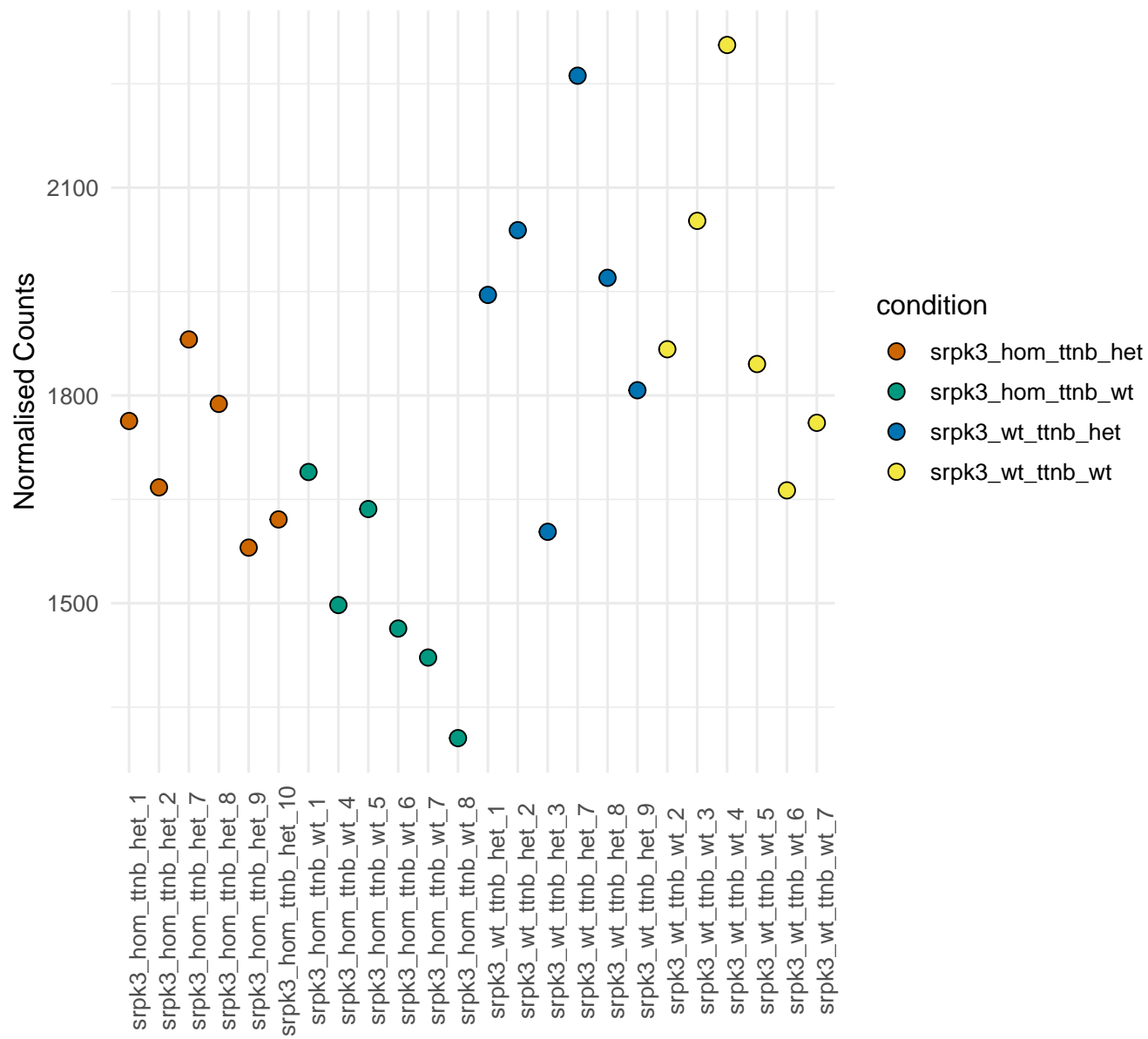
p = 0.00377



ENSDARG00000063292 / ssuh2rs1

8:7311478-7352278

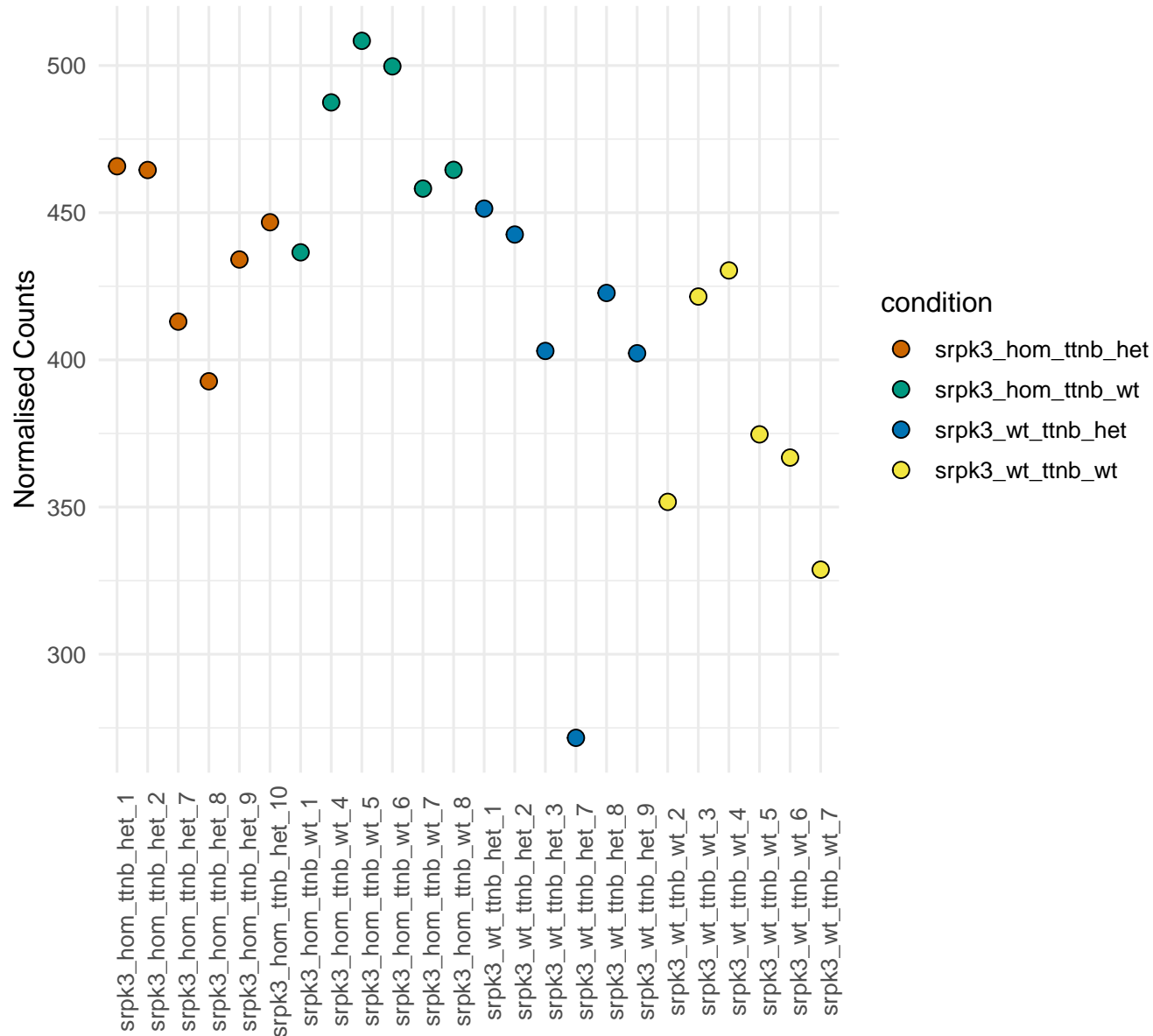
p = 0.00377



ENSDARG00000004877 / rock2b

20:33601046-33705044

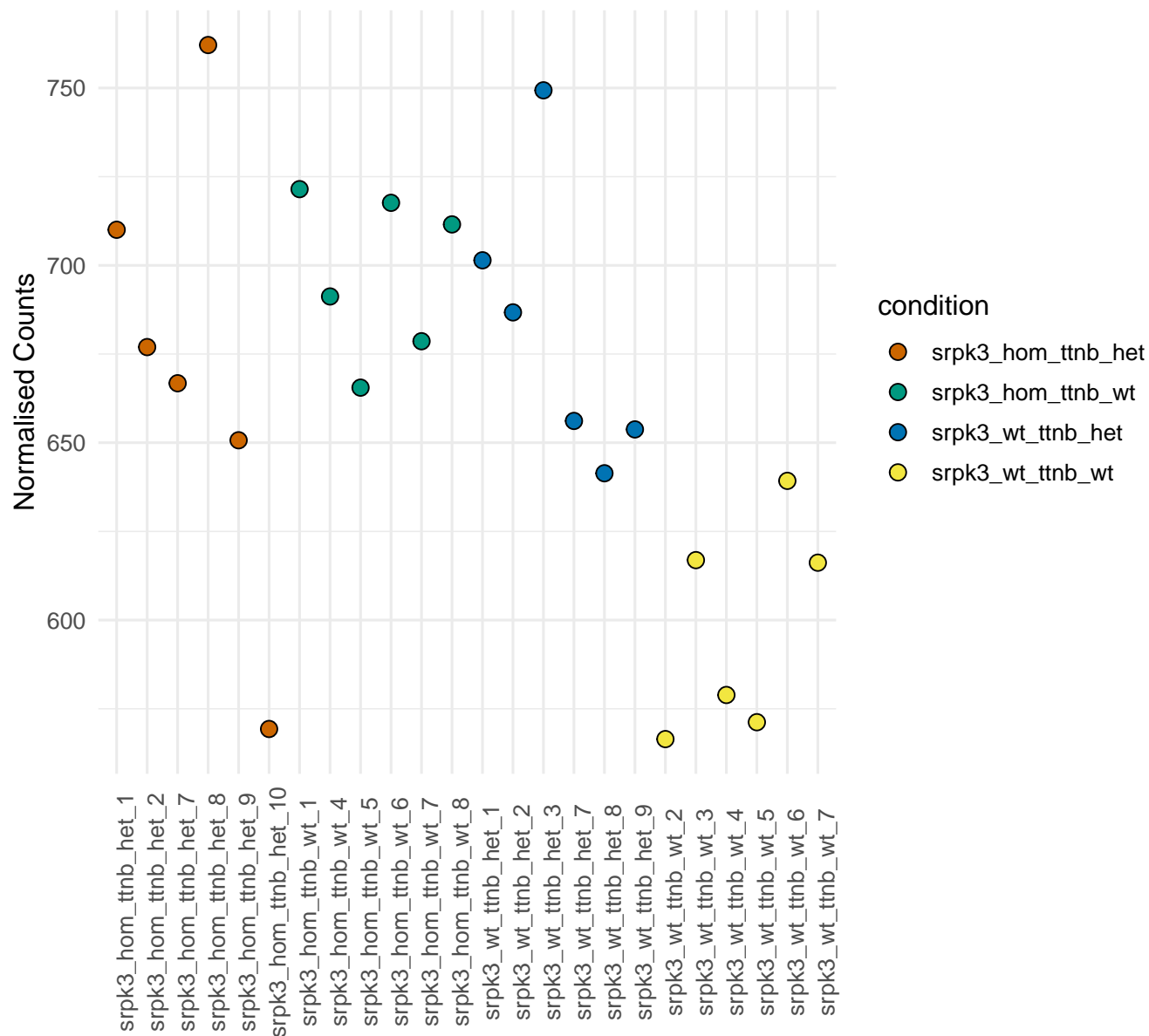
p = 0.00378



ENSDARG00000034105 / mtus1b

1:16548733-16619858

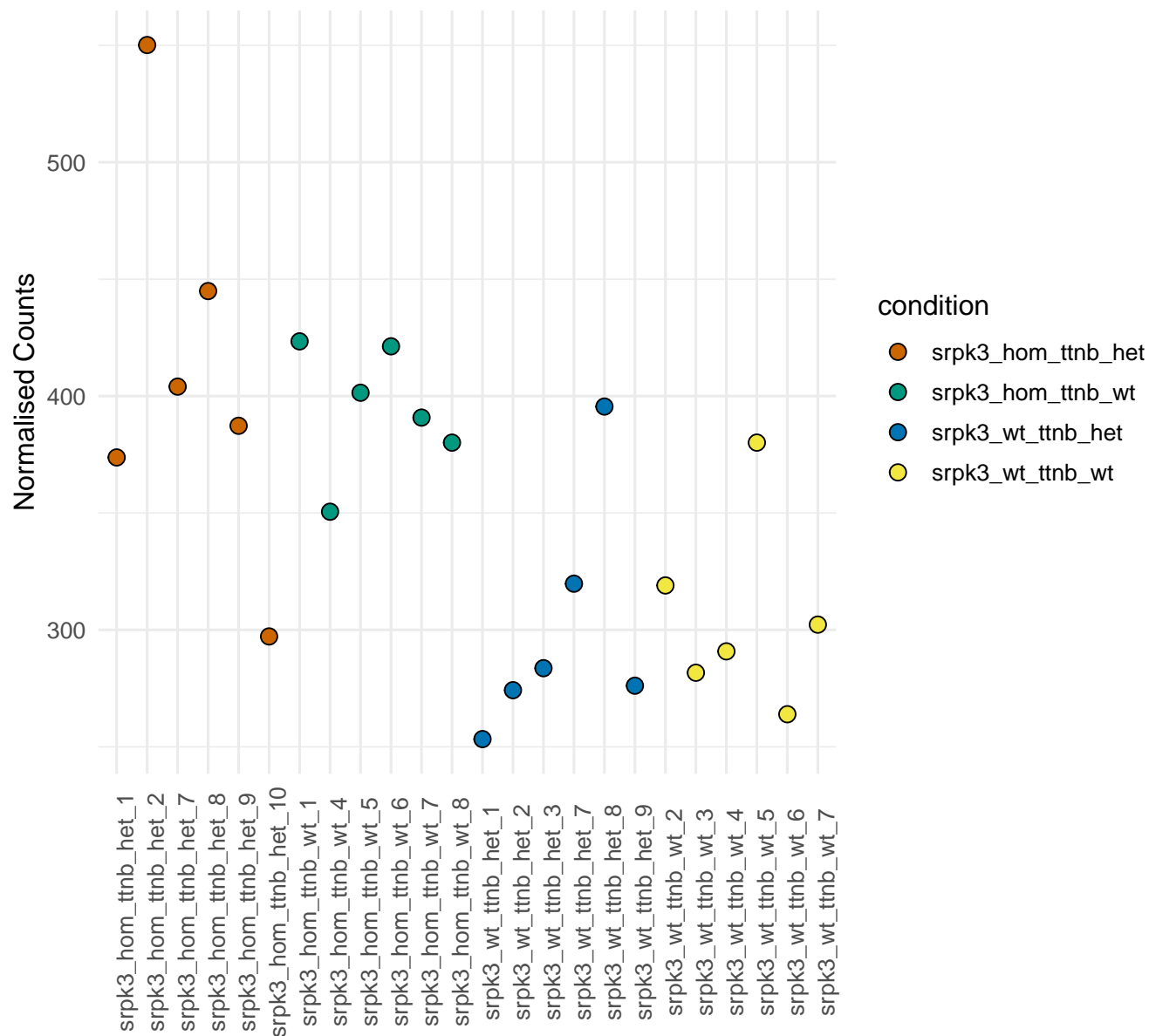
p = 0.00386



ENSDARG00000038518 / snap29

8:1839695–1856656

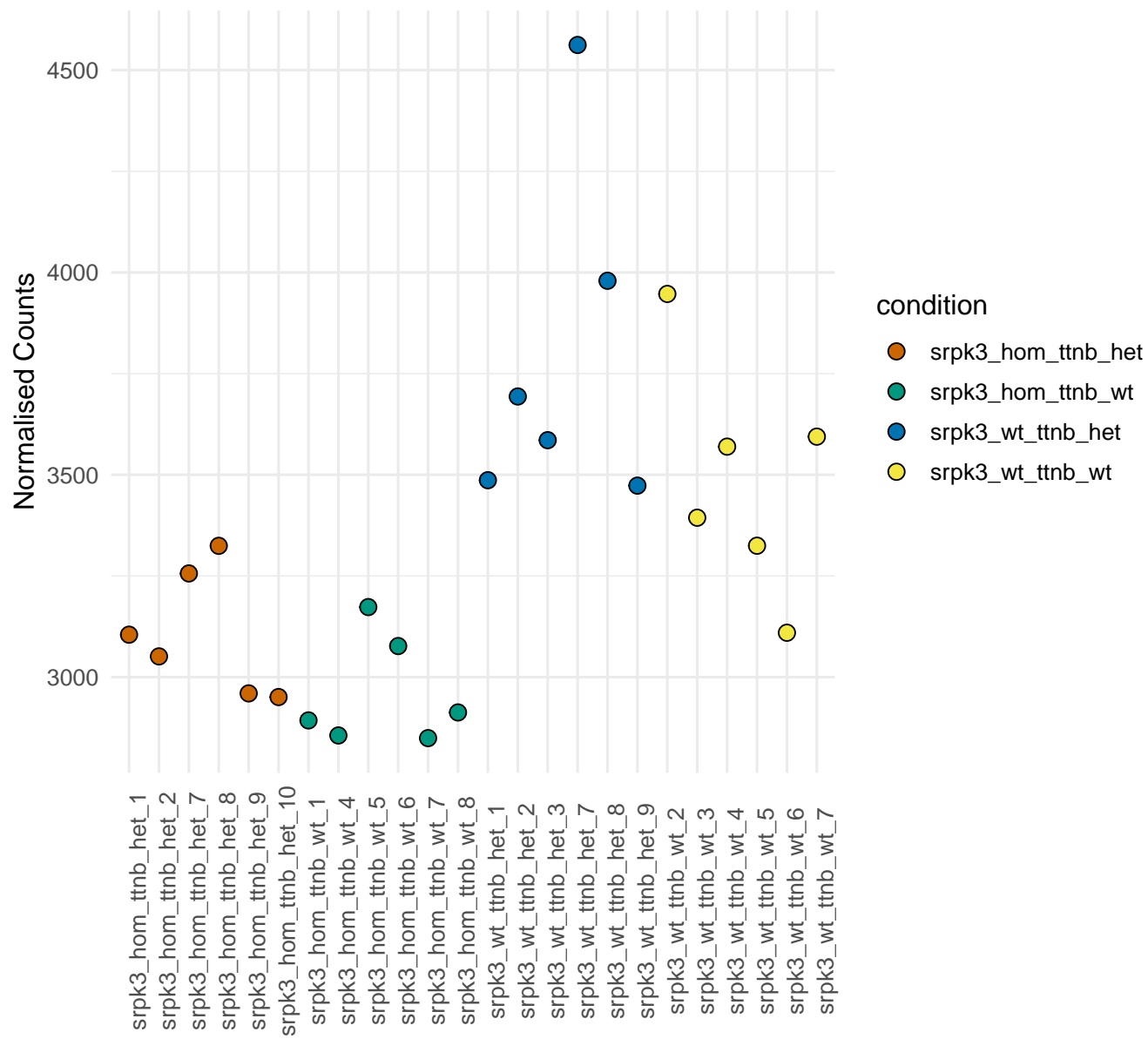
p = 0.00387



ENSDARG00000056090 / capza1b

8:27807266–27827660

p = 0.00393

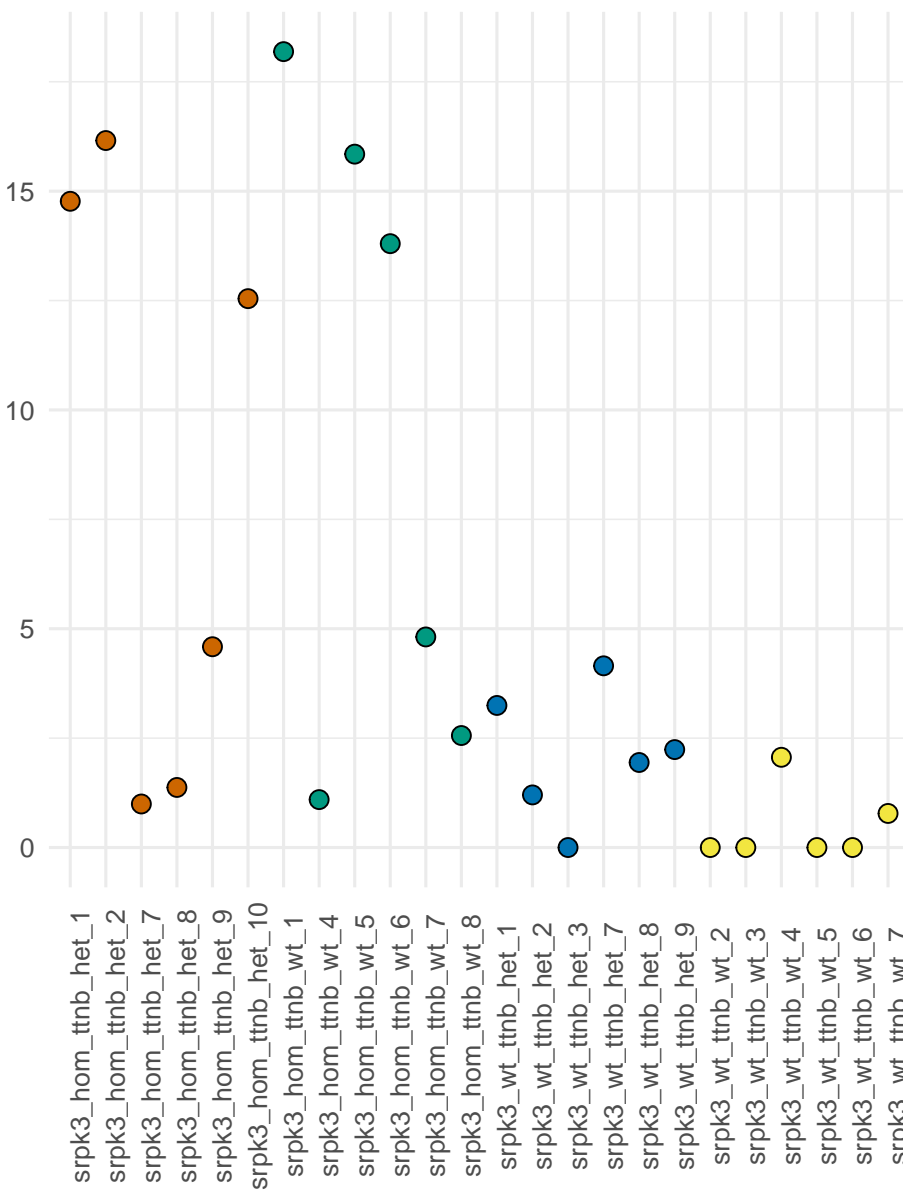


ENSDARG00000117639 / FP102809.1

3:906519-909941

p = 0.00397

Normalised Counts



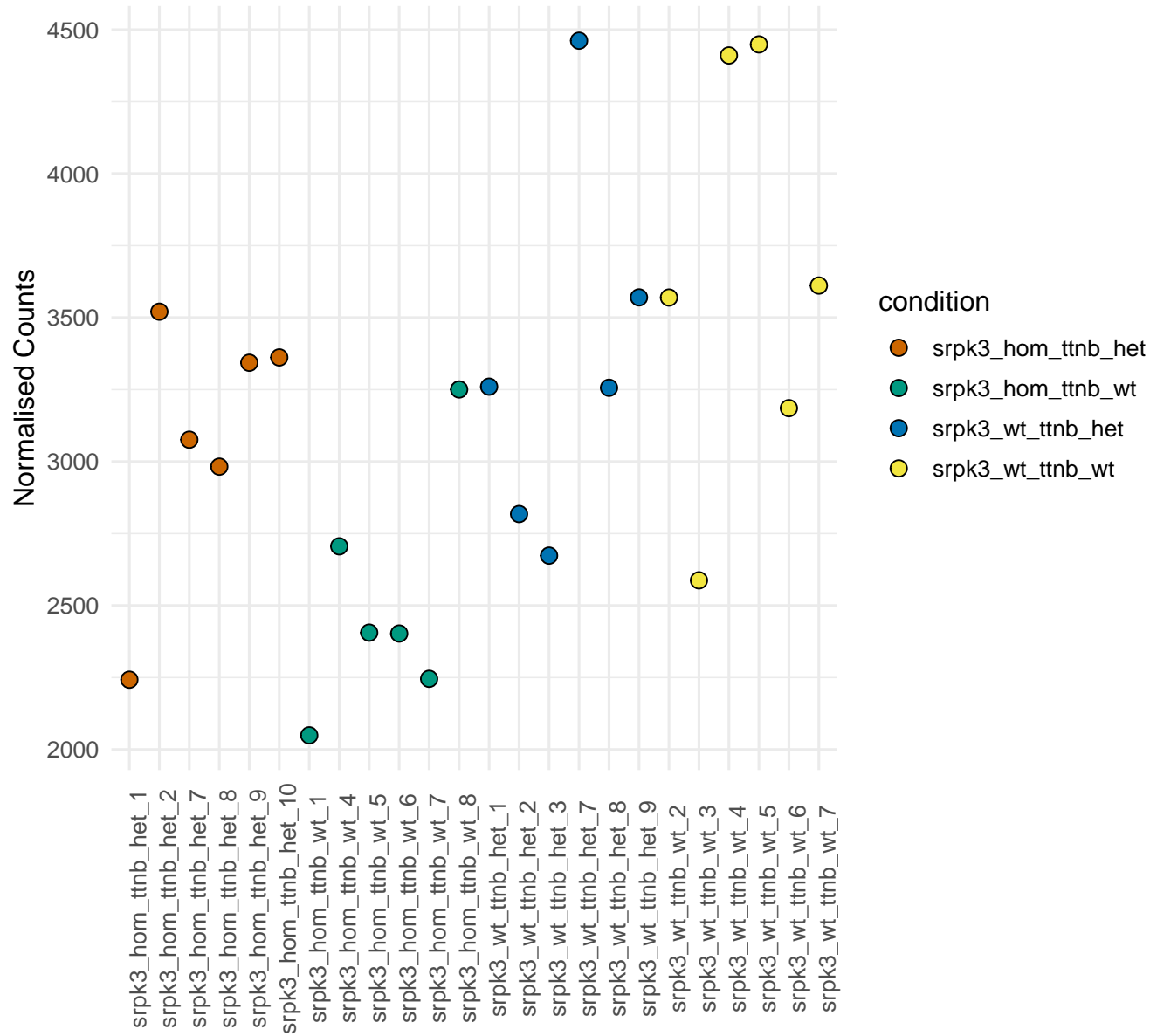
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000040466 / vil1

9:44907768-44953664

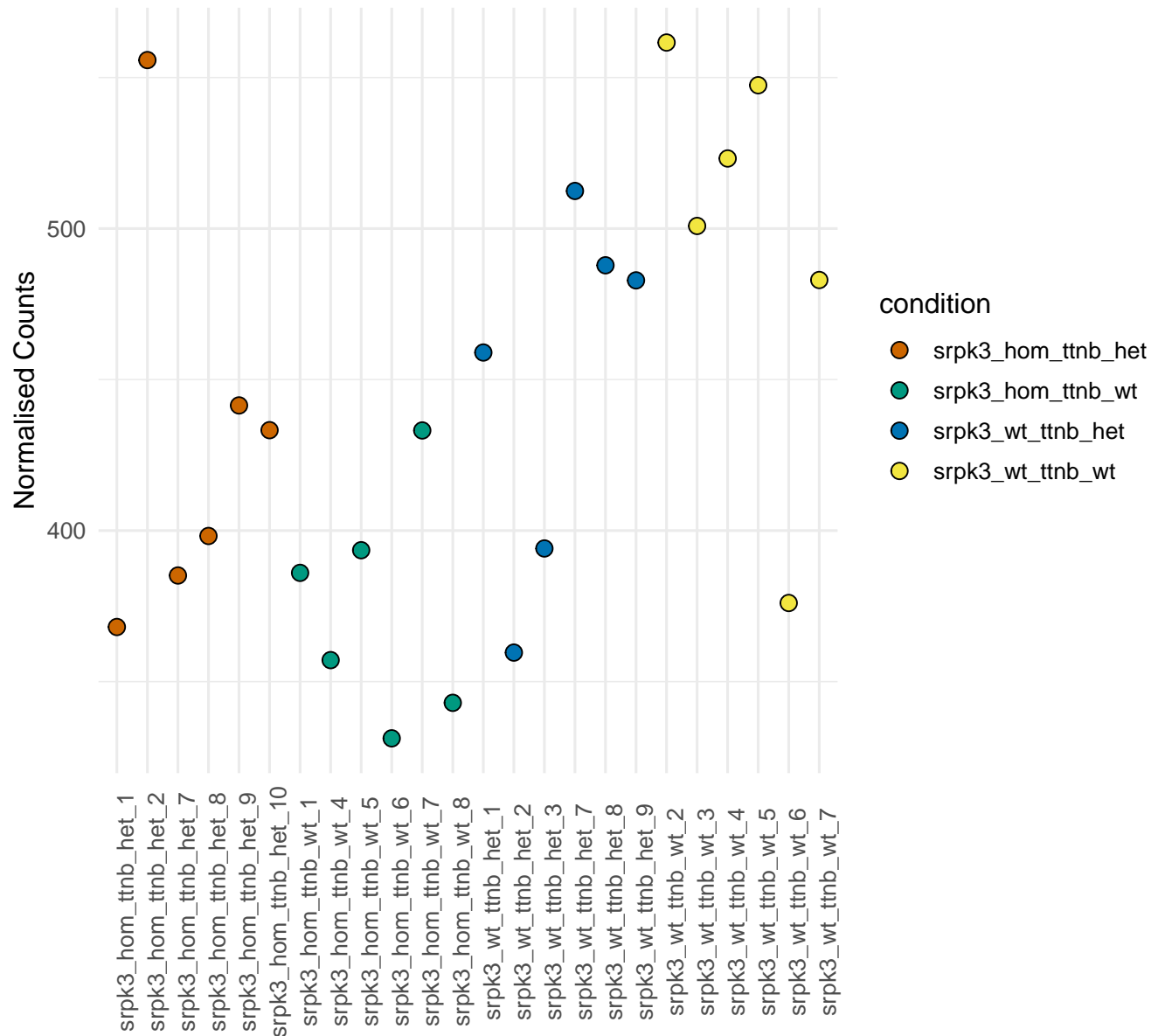
p = 0.00406



ENSDARG00000039272 / pls1

2:8059957-8111346

p = 0.00407



ENSDARG00000020298 / btg2

22:336256-339623

p = 0.00413

Normalised Counts

1250
1000
750
500

condition

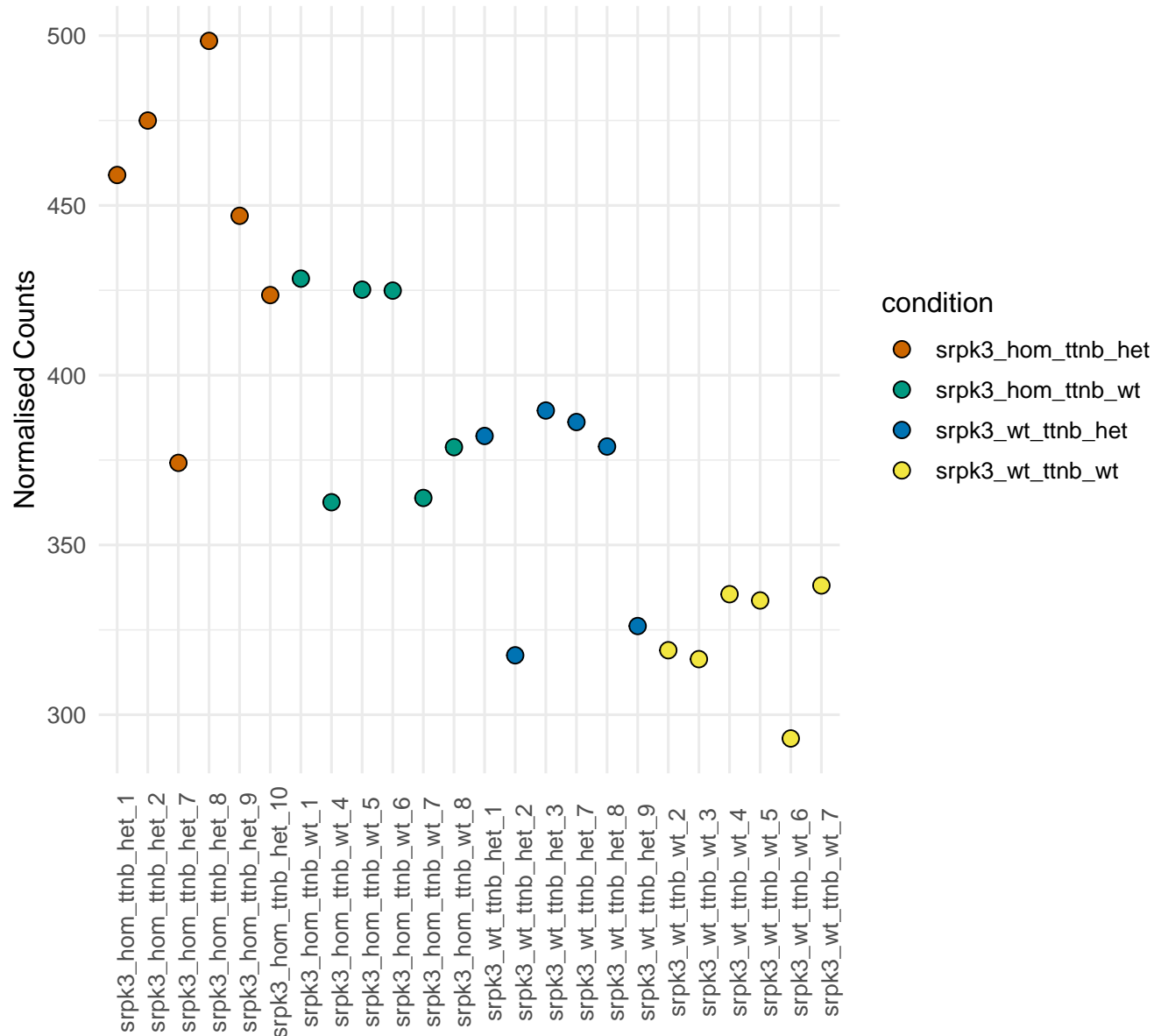
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000099923 / zgc:154054

14:48862987-48921546

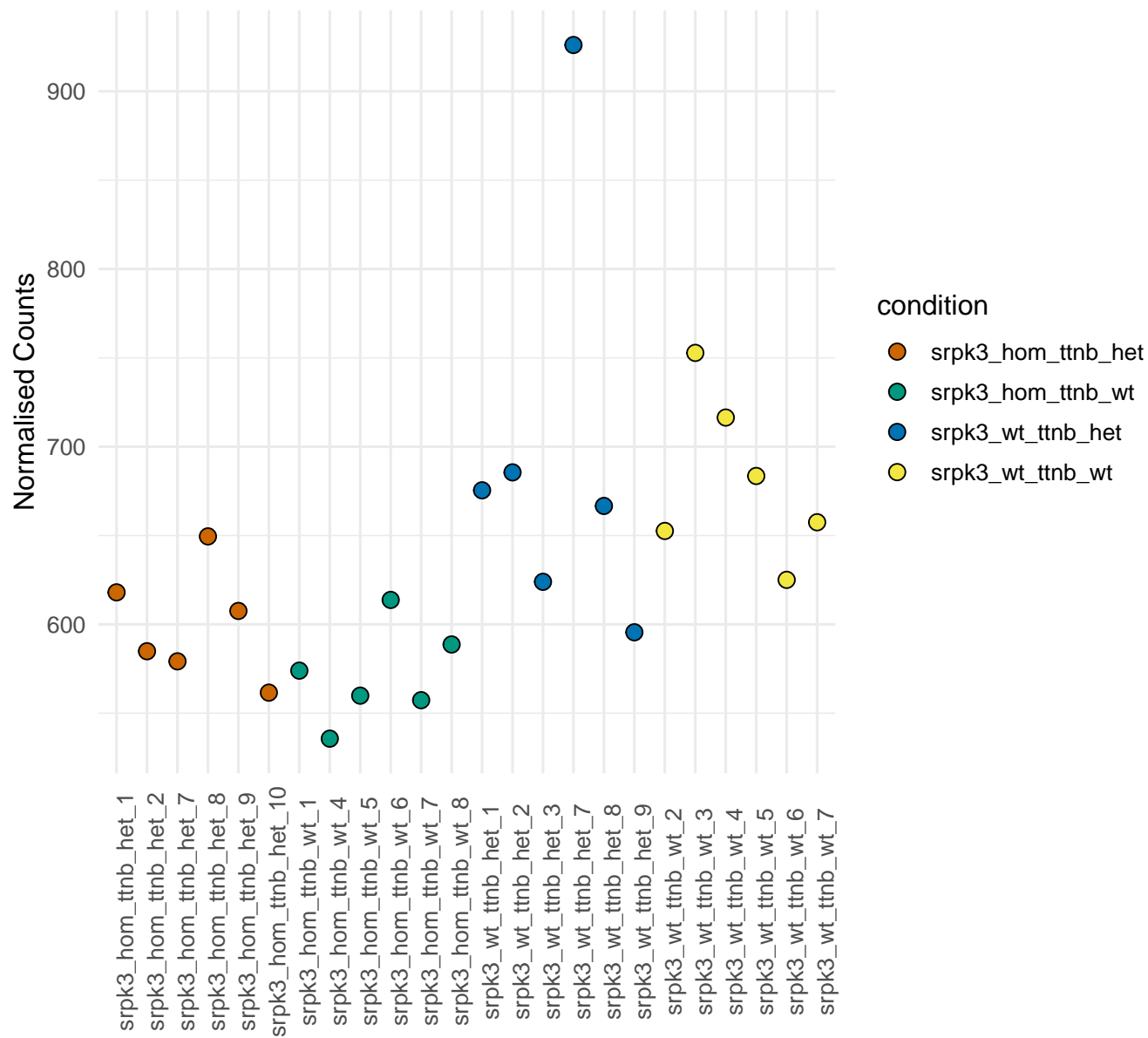
p = 0.00416



ENSDARG00000008306 / rdh5

22:10110358–10121880

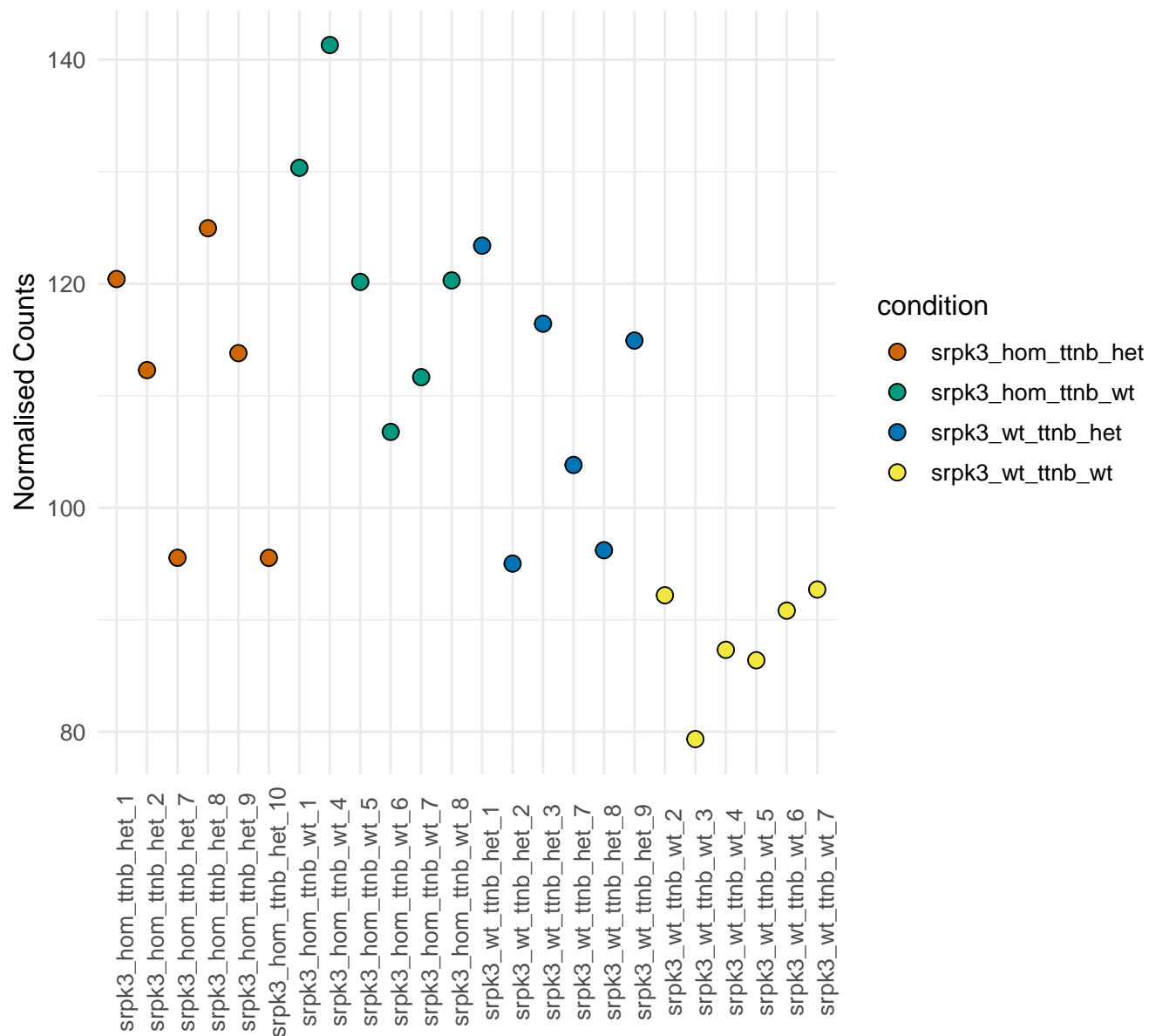
p = 0.00416



ENSDARG00000100336 / pik3r6a

6:23712911-23781581

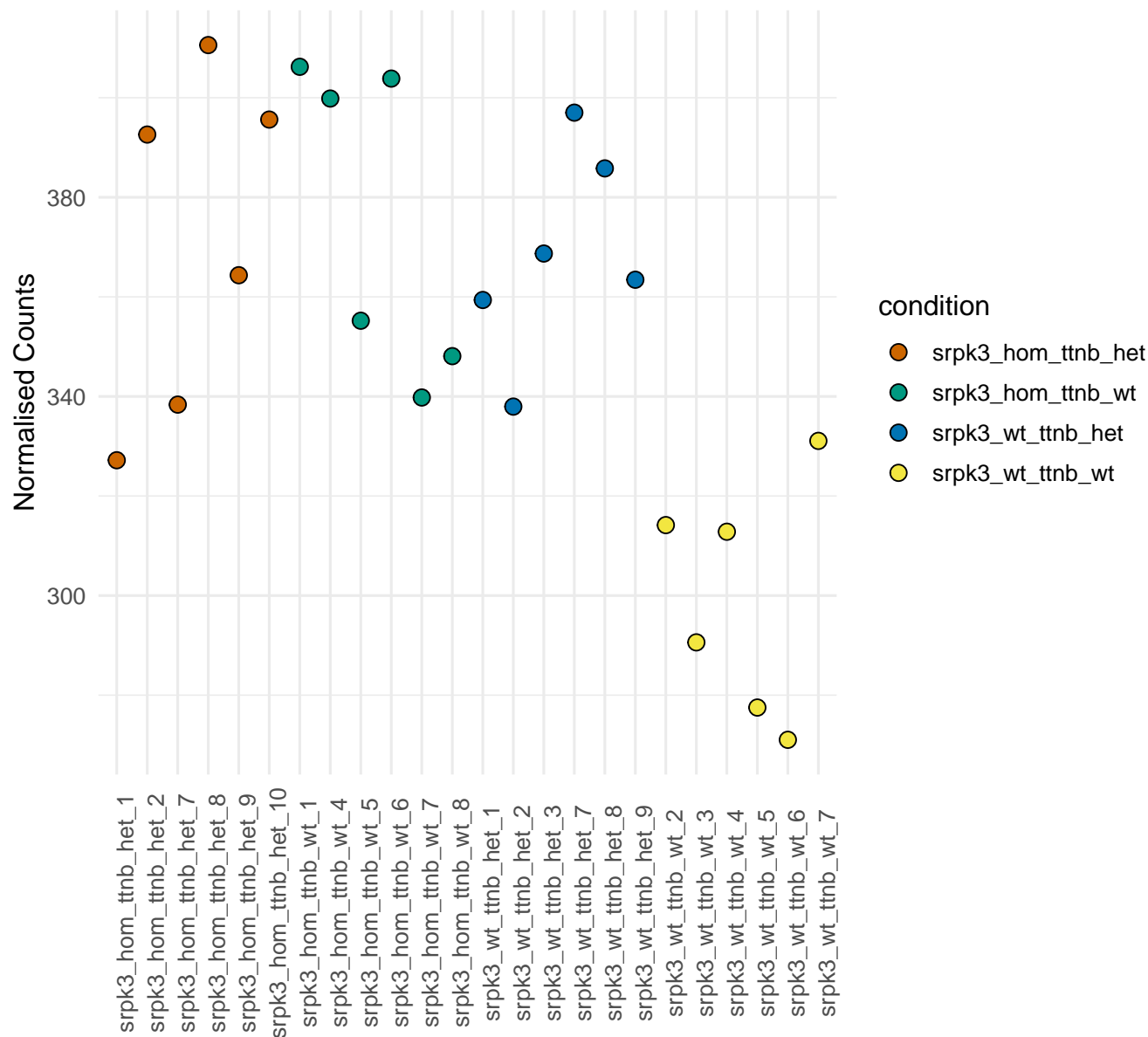
p = 0.00417



ENSDARG00000020623 / baxa

3:37776489-37785873

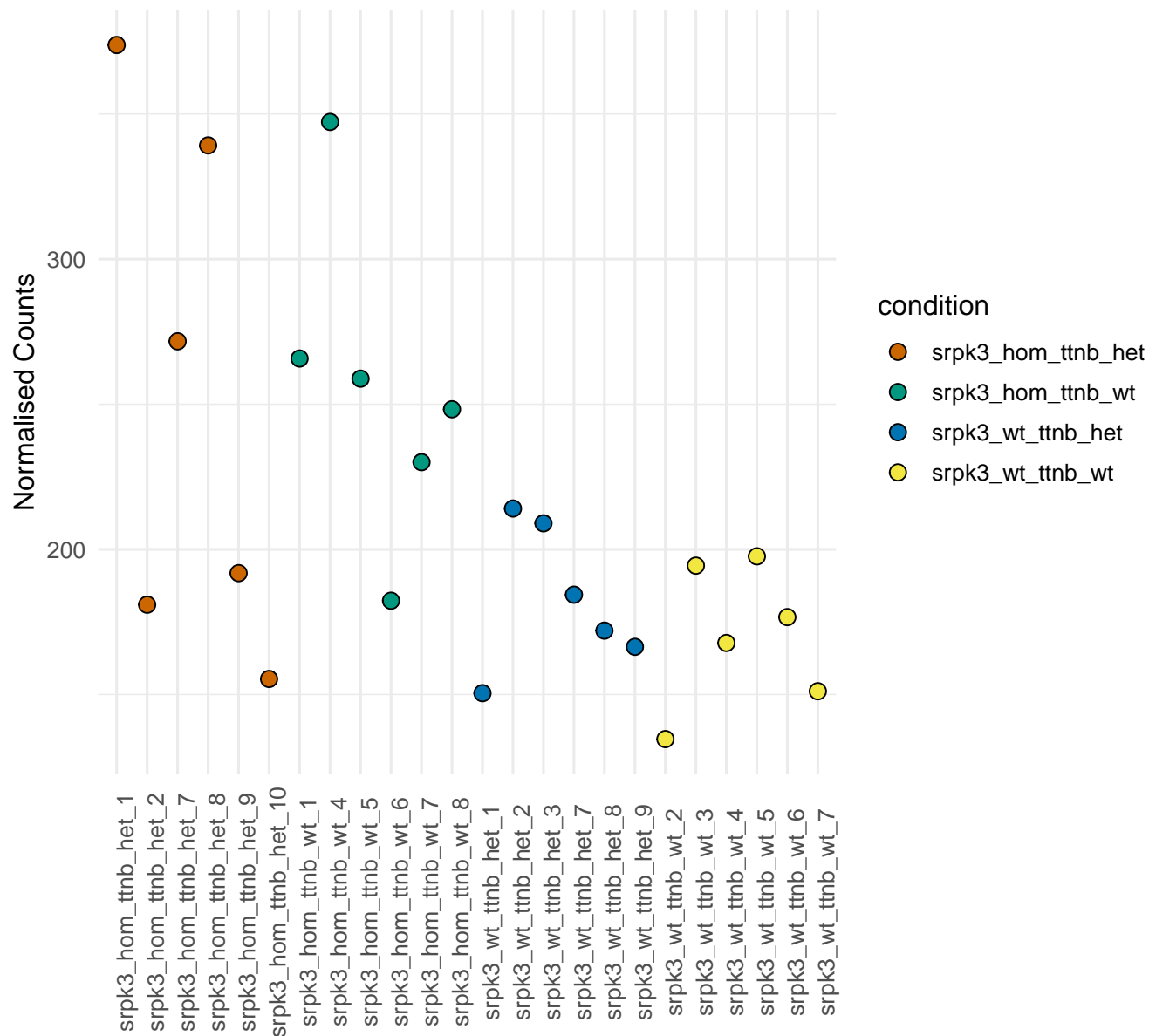
p = 0.00426



ENSDARG00000097208 / C25H11orf96

25:30298377-30299662

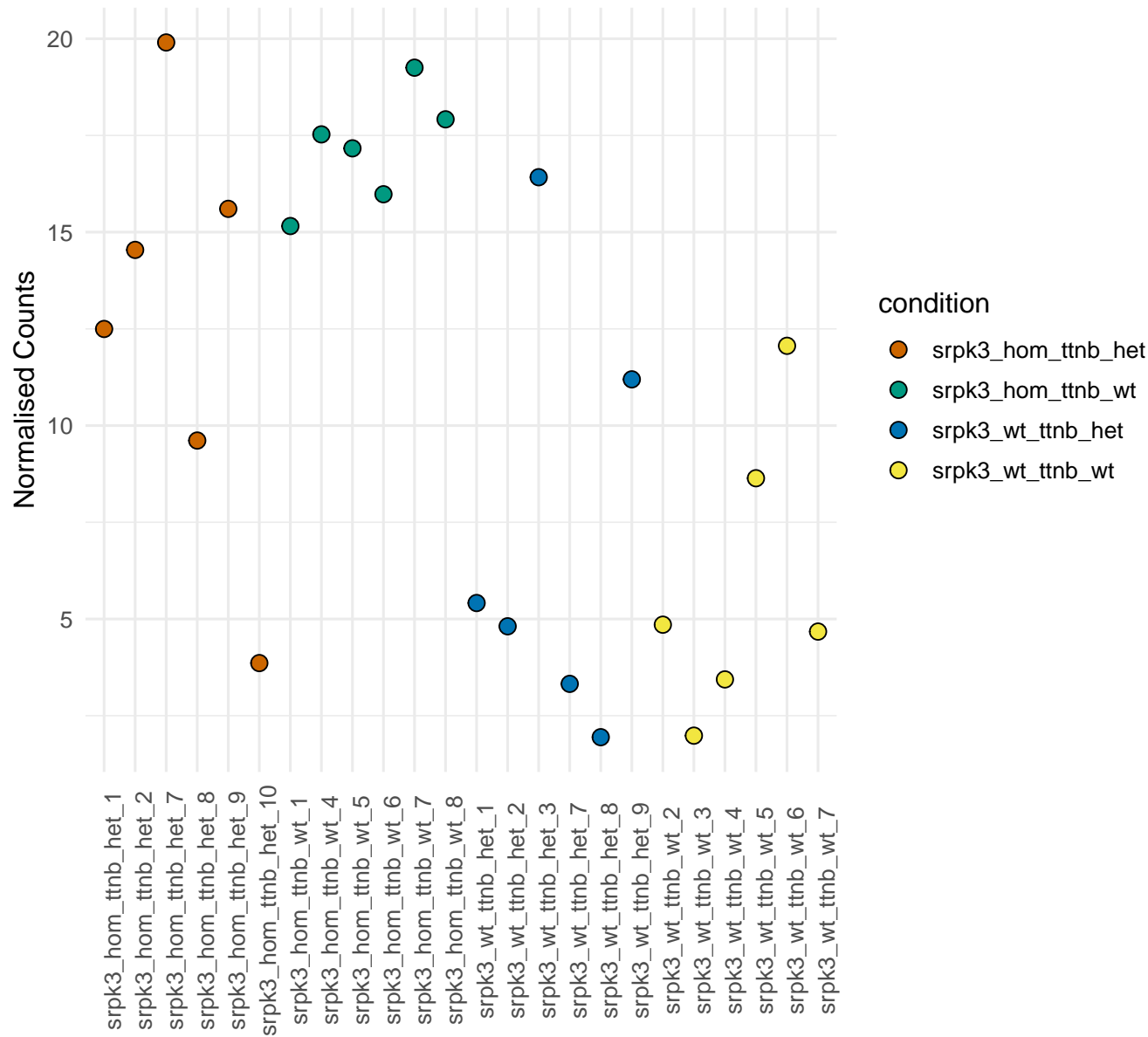
p = 0.00427



ENSDARG00000058716 / cept1a

8:12951155–12969237

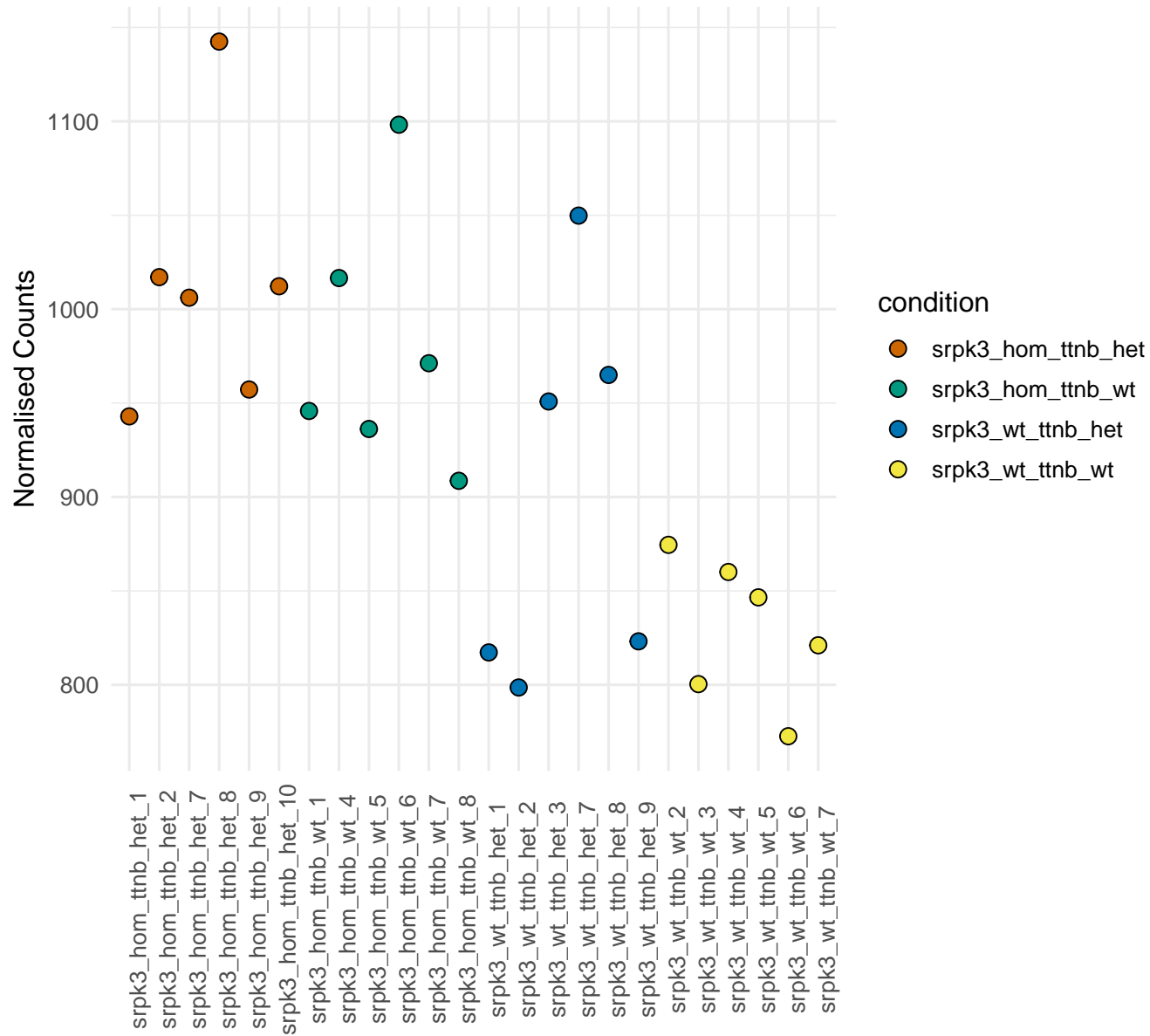
p = 0.00432



ENSDARG00000038473 / ube2d3

13:11746412-11763191

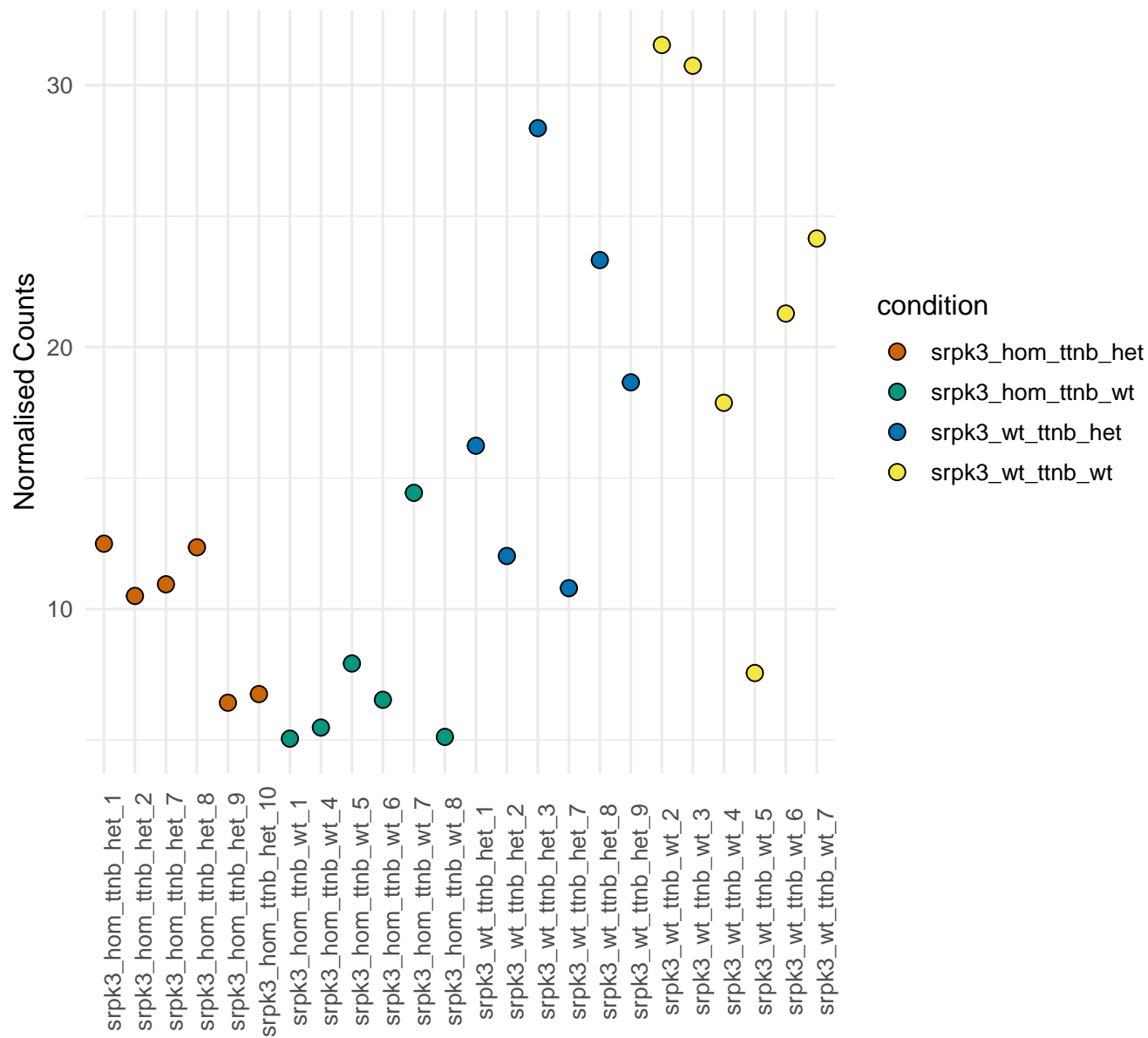
p = 0.00445



ENSDARG00000110710 / CU210890.1

3:10743236–10749691

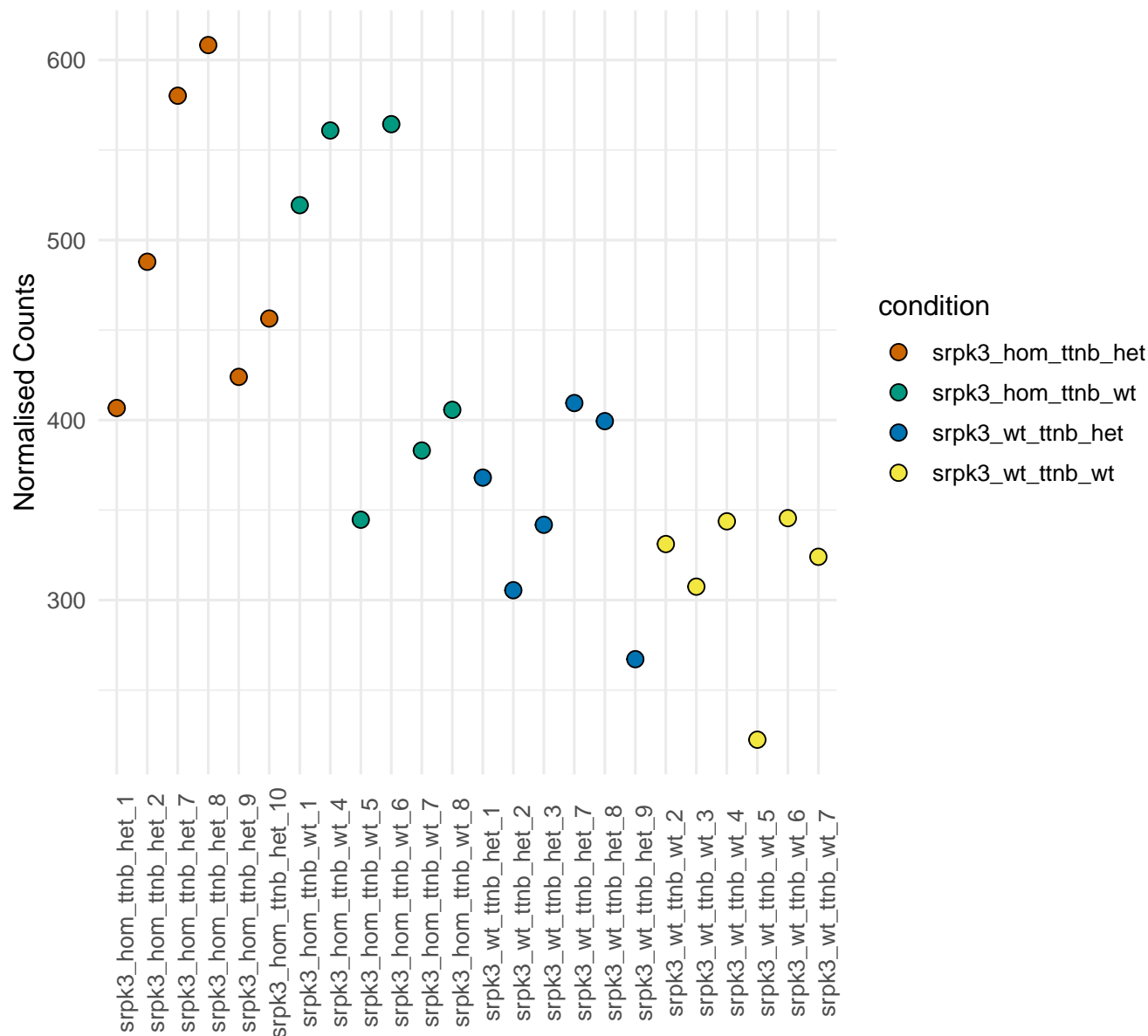
p = 0.00445



ENSDARG00000006598 / sgk2b

16:26530426-26537114

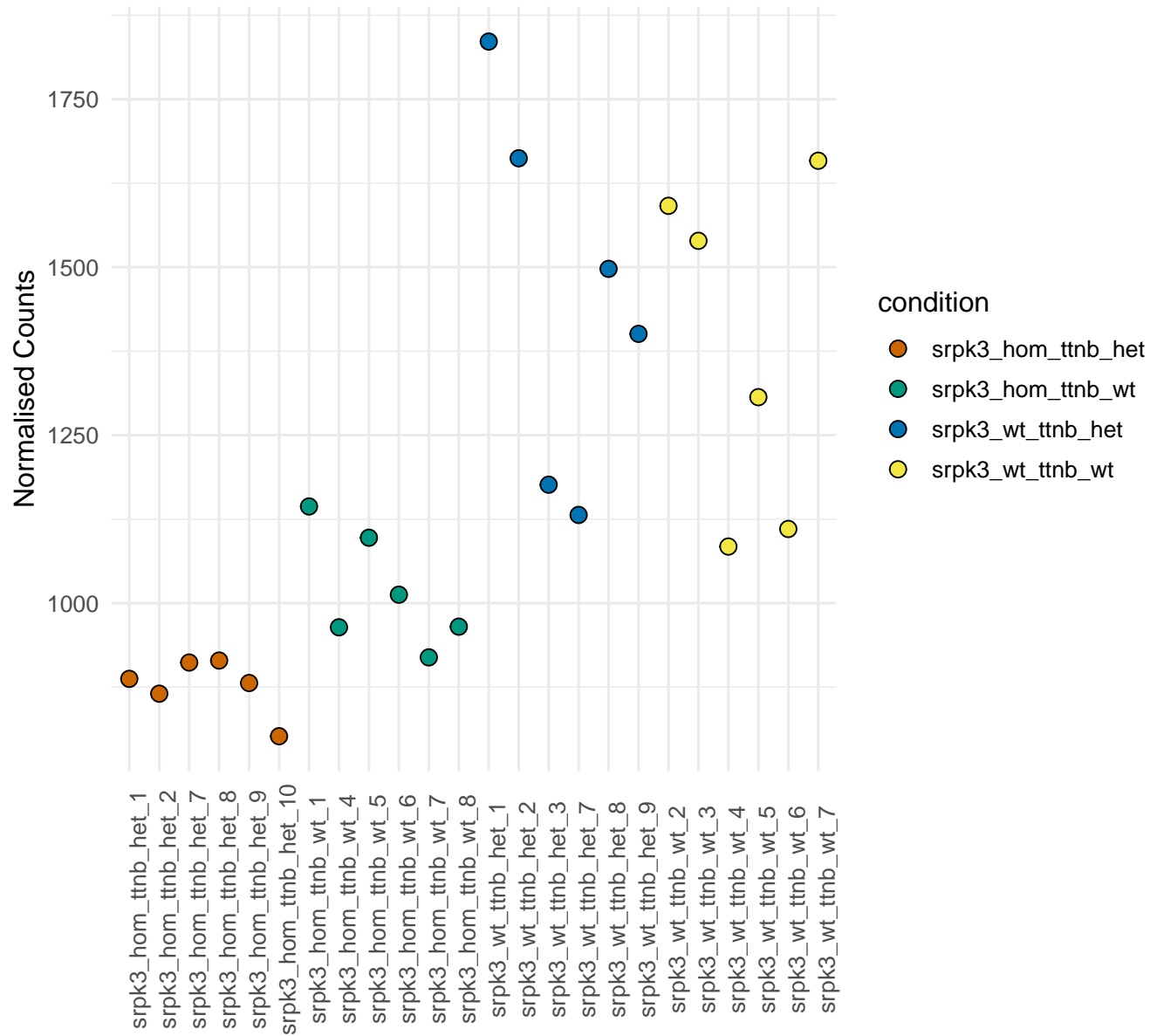
p = 0.0045



ENSDARG00000029439 / atp2a2a

8:11687254-11744994

p = 0.00469

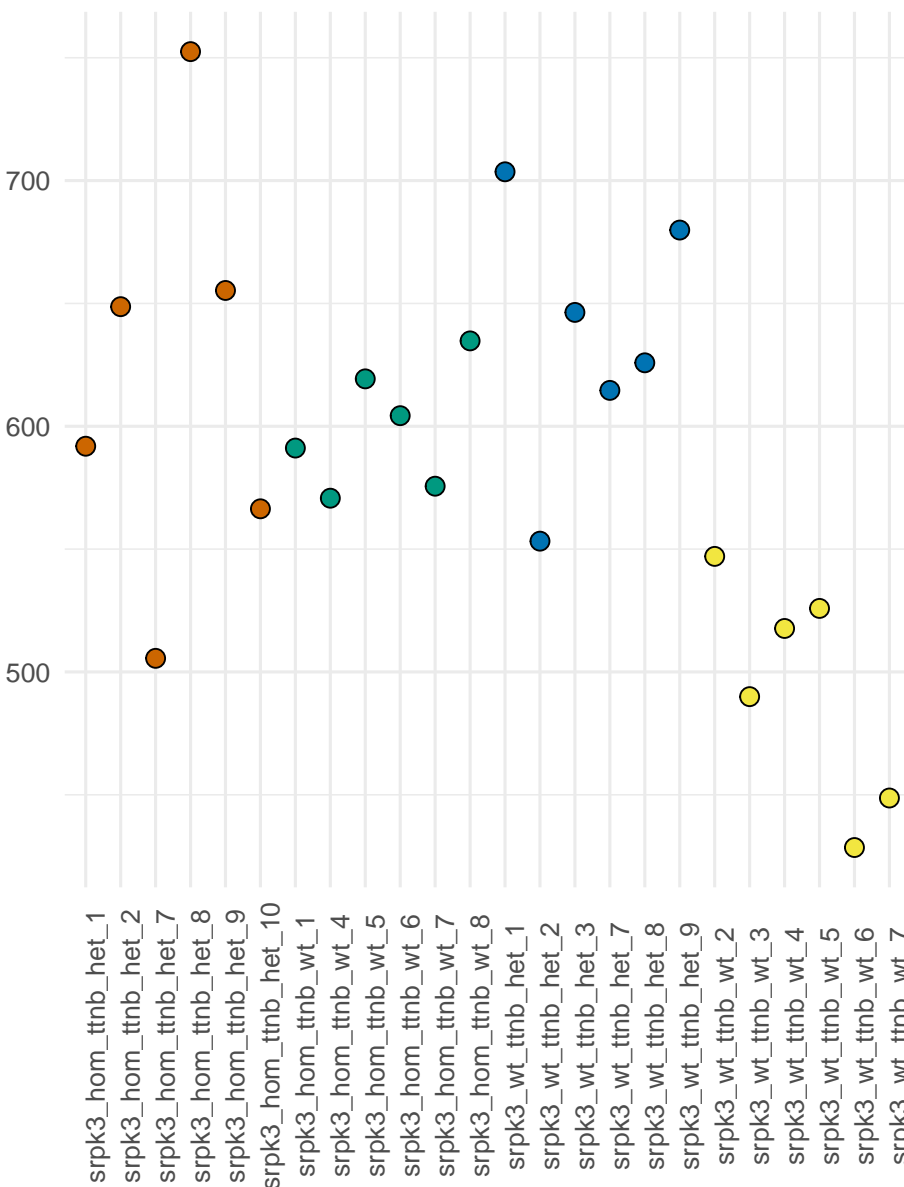


ENSDARG00000057714 / cmah

4:2228754-2250264

p = 0.00478

Normalised Counts



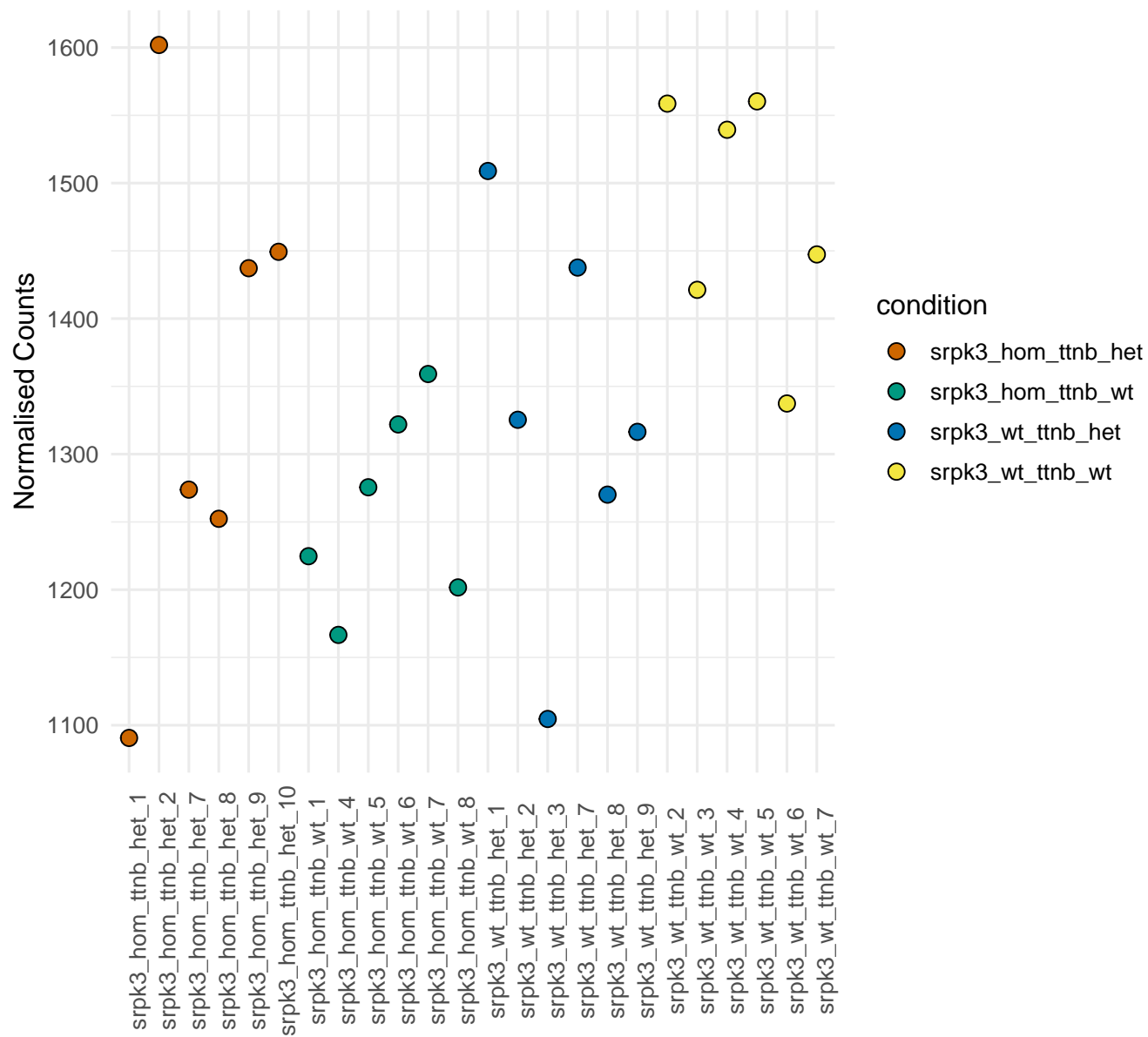
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000008637 / mttp

1:12105901-12126625

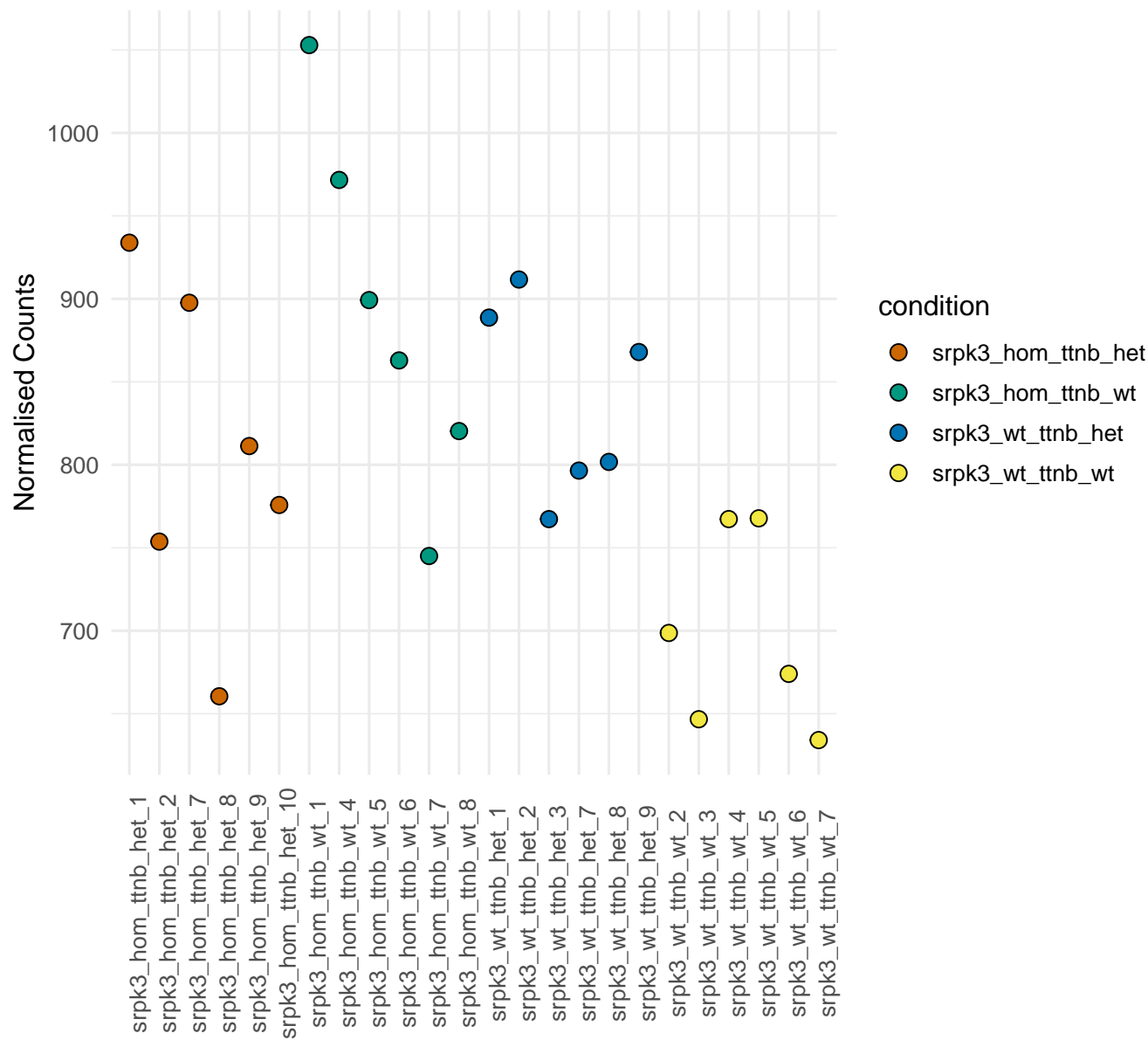
p = 0.0048



ENSDARG00000062750 / si:ch73-74h11.1

20:16946132-16972446

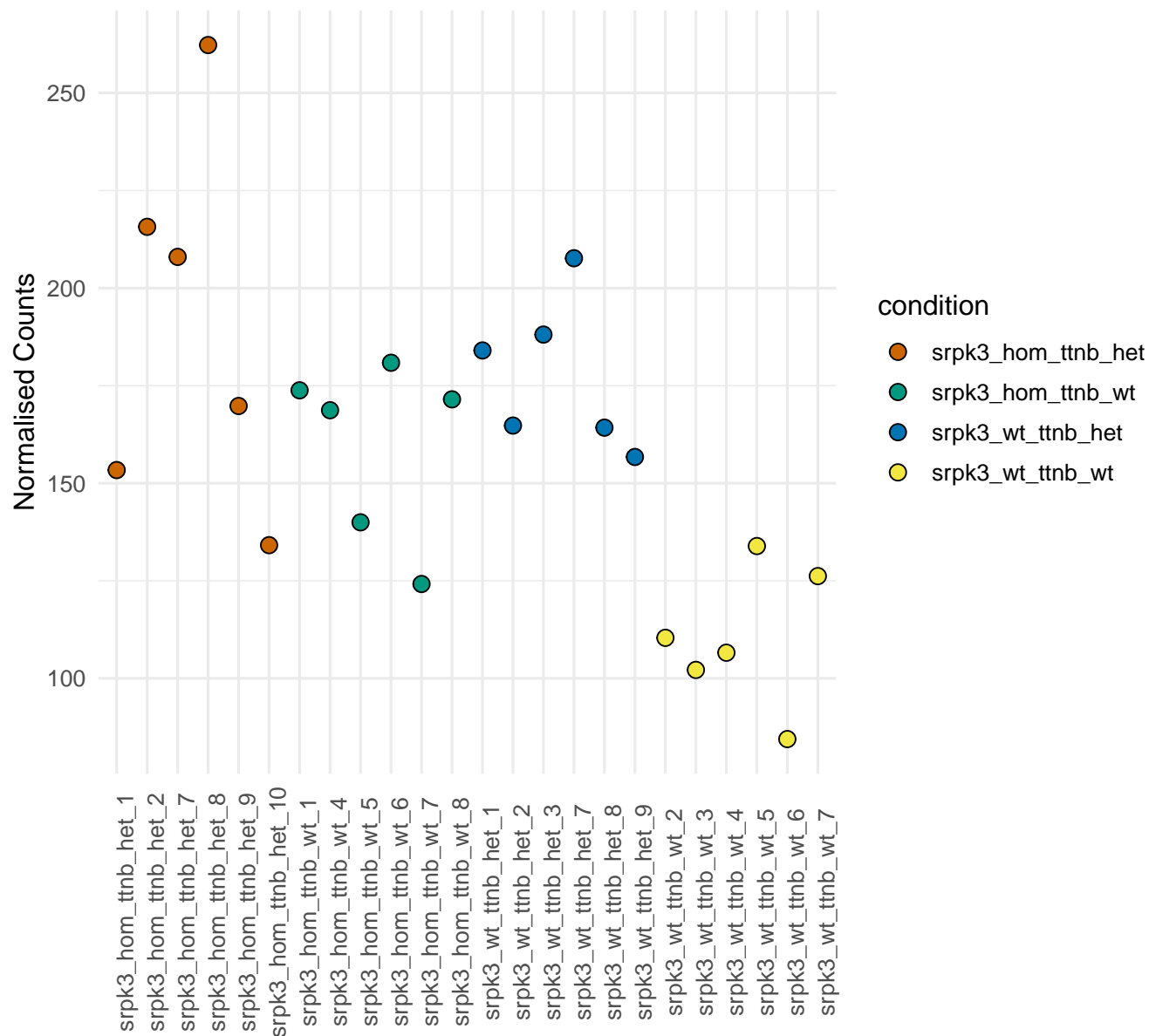
p = 0.00483



ENSDARG00000069888 / cldna

15:2655566-2657508

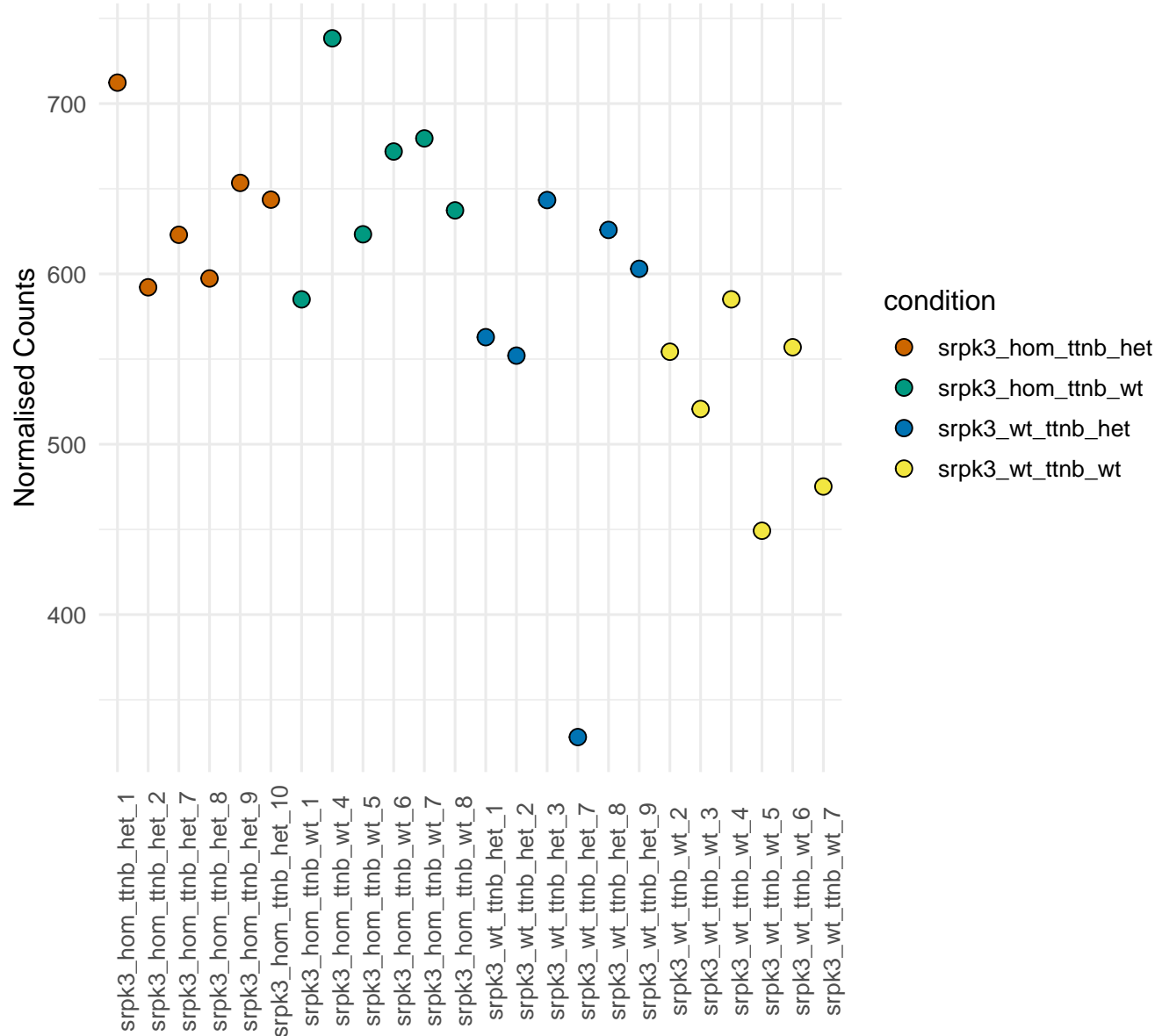
p = 0.00491



ENSDARG00000022712 / stat3

3:17030665-17107445

p = 0.00499



ENSDARG00000037527 / si:rp71-17i16.5

23:20357247-20363261

p = 0.00499

Normalised Counts

condition

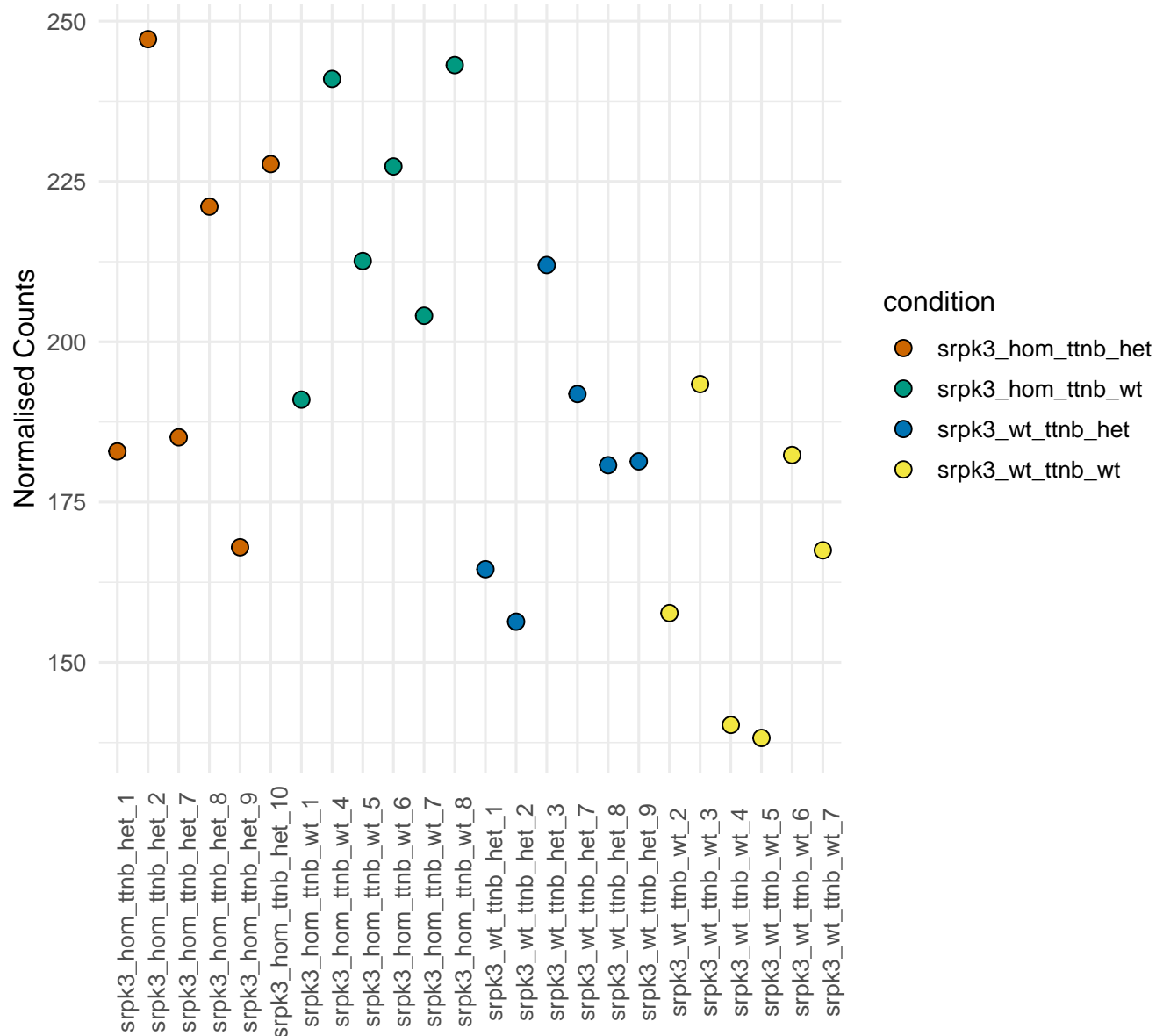
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000038978 / dnajb4

2:9552456-9560307

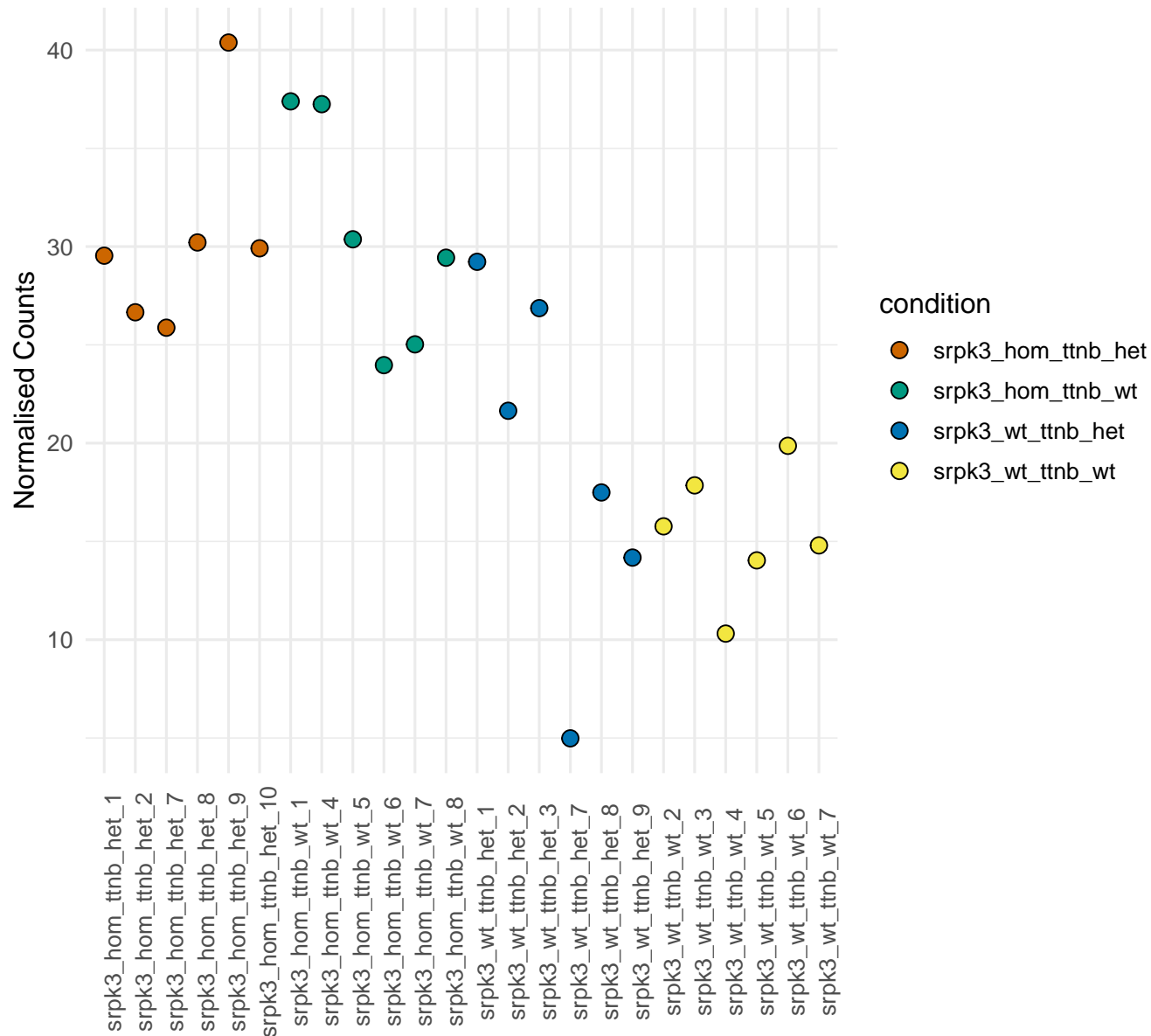
p = 0.00523



ENSDARG00000101405 / CABZ01084230.1

KN149895.1:56178-59774

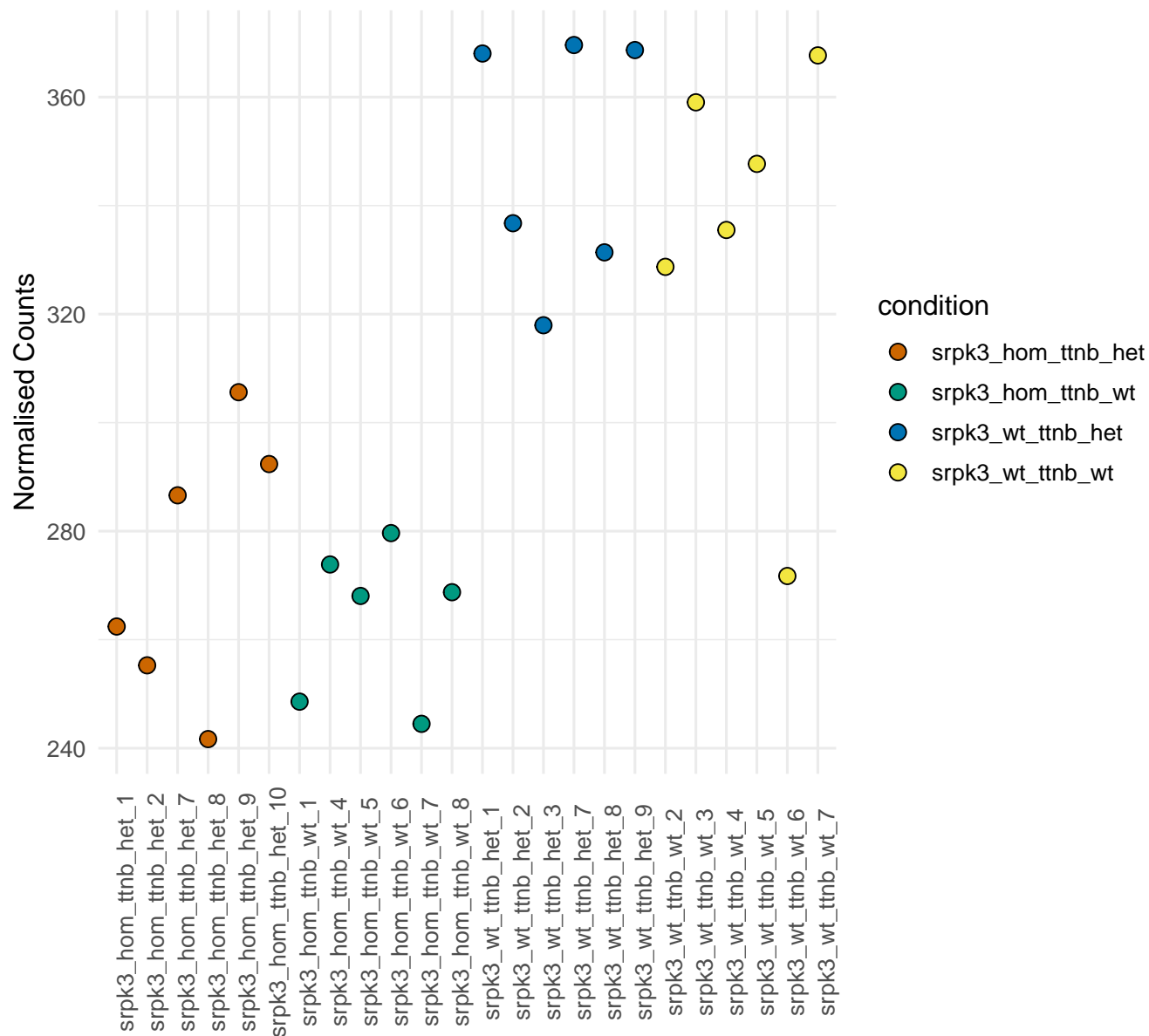
p = 0.0053



ENSDARG00000008384 / hdac6

8:7393435-7444390

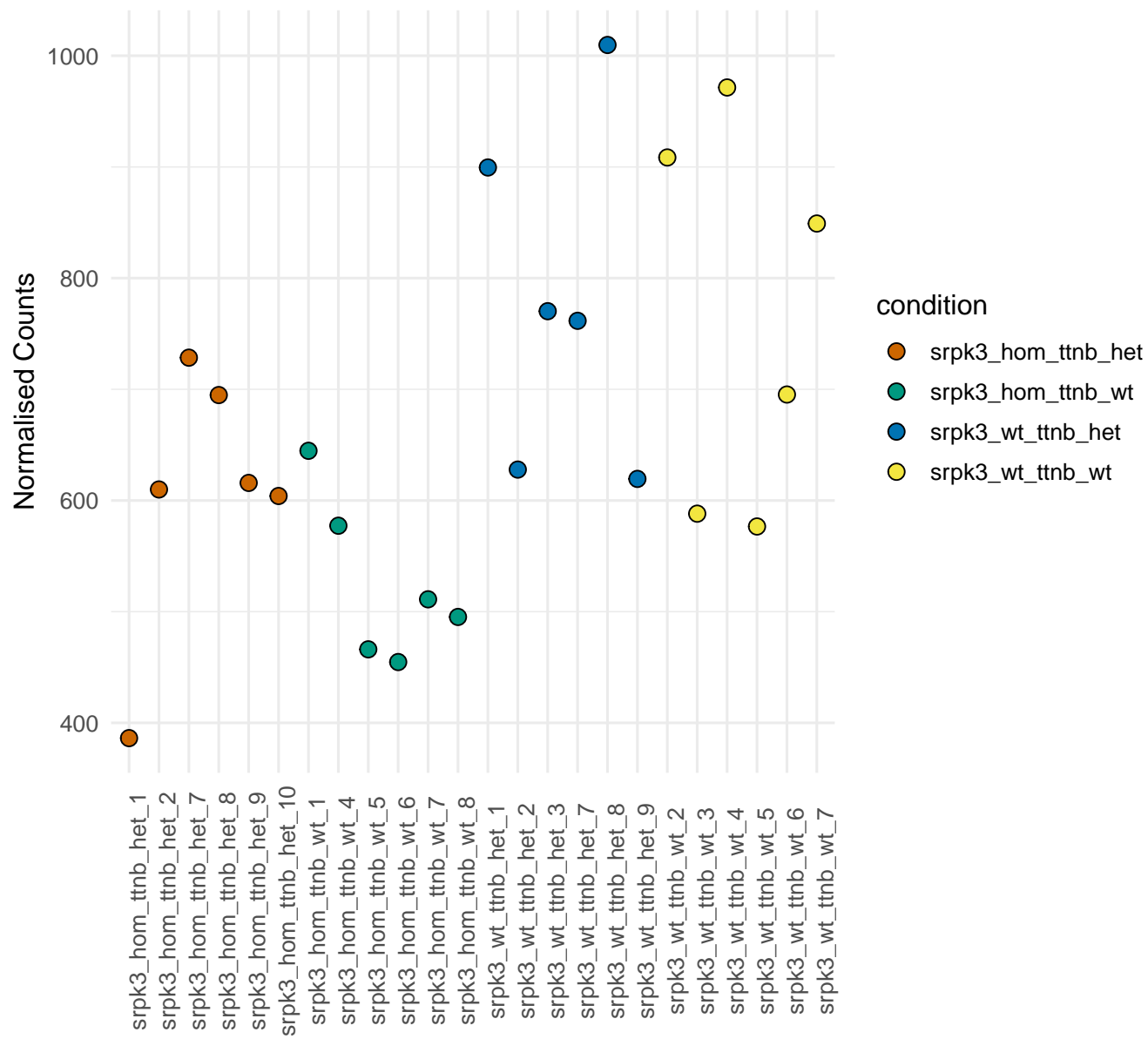
p = 0.00532



ENSDARG00000000796 / nr4a1

23:32149269–32194397

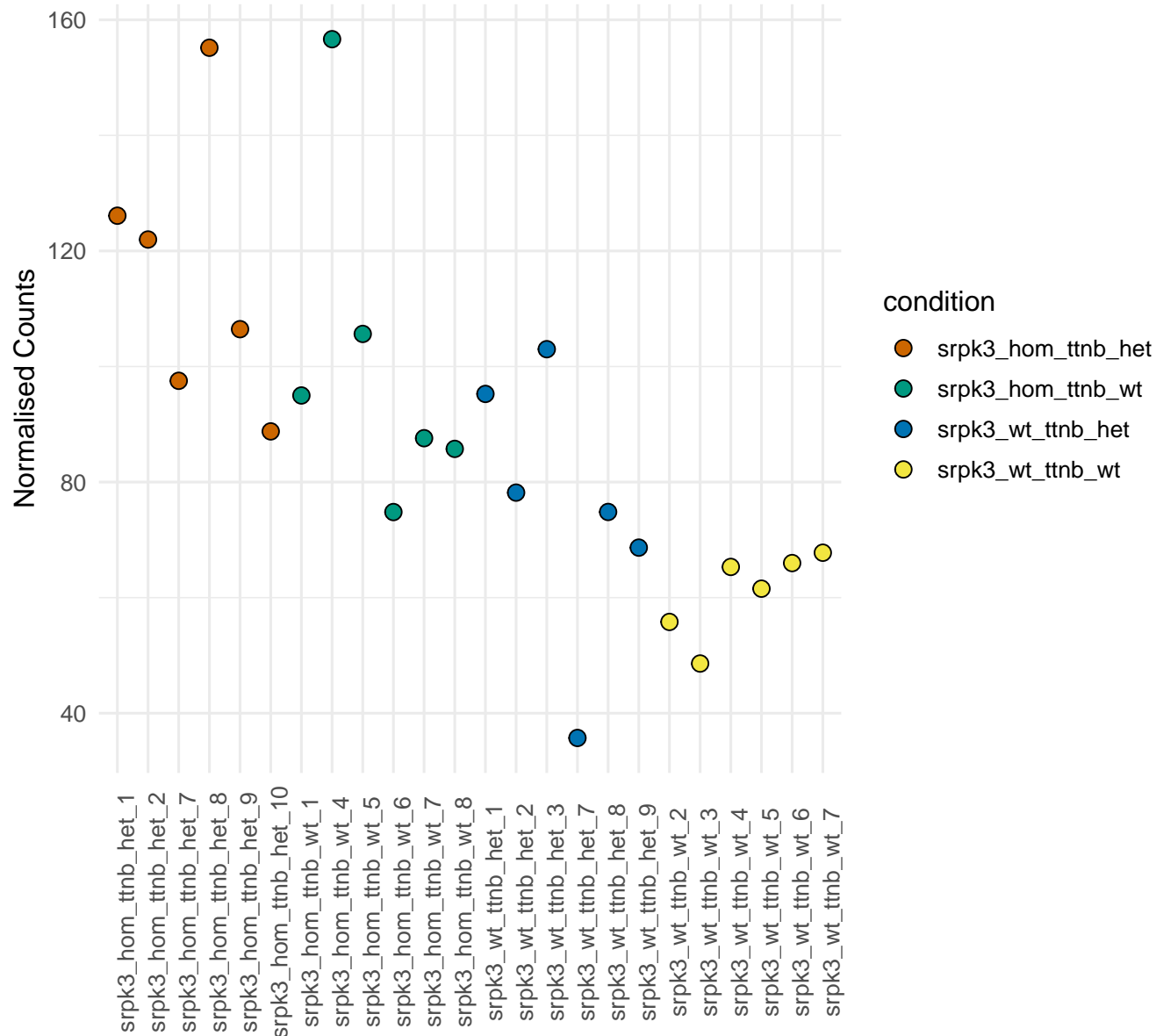
p = 0.00532



ENSDARG00000079705 / si:ch211-152p11.4

19:27522425-27542433

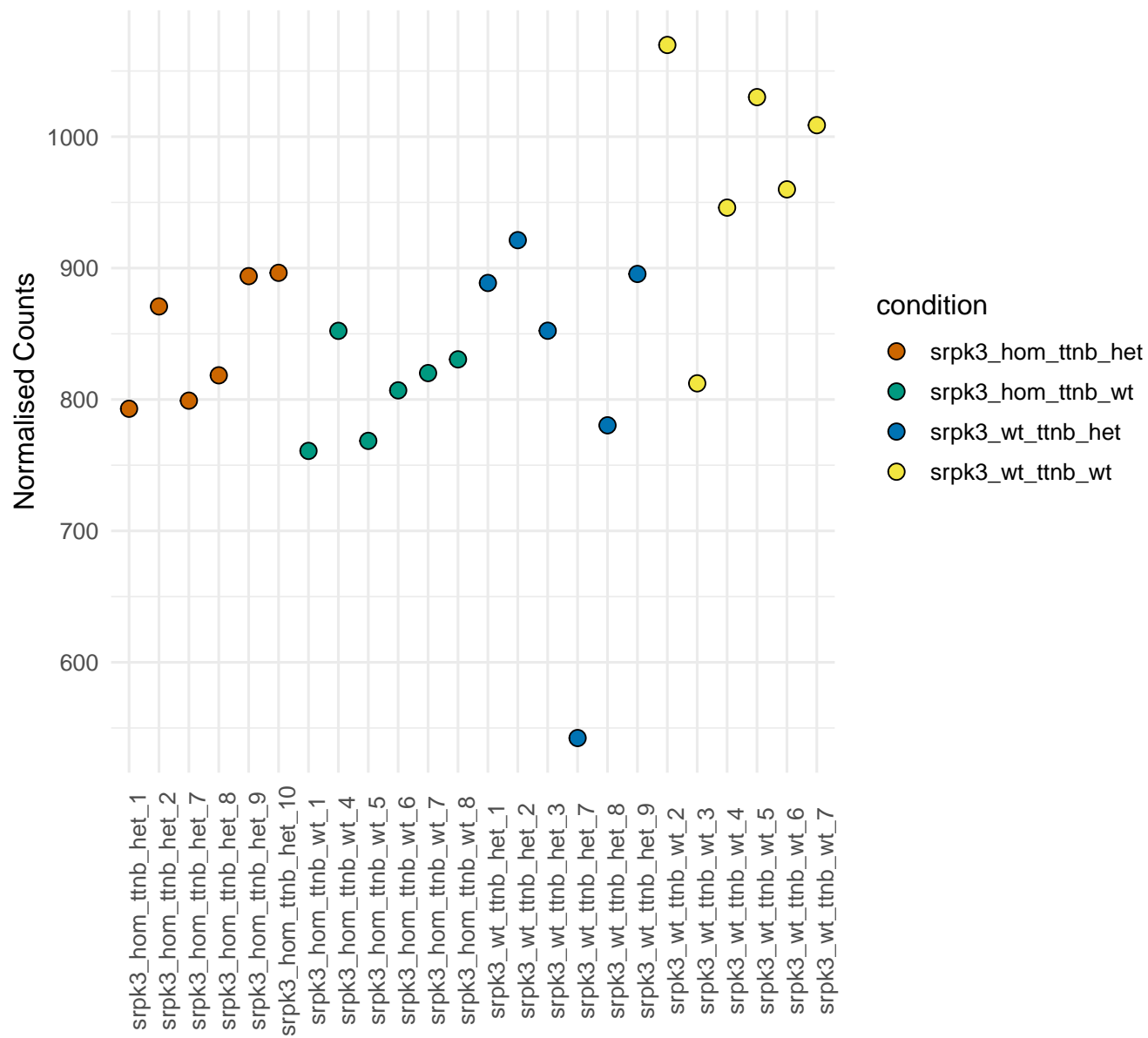
p = 0.00533



ENSDARG00000104839 / mansc1

4:69619–72011

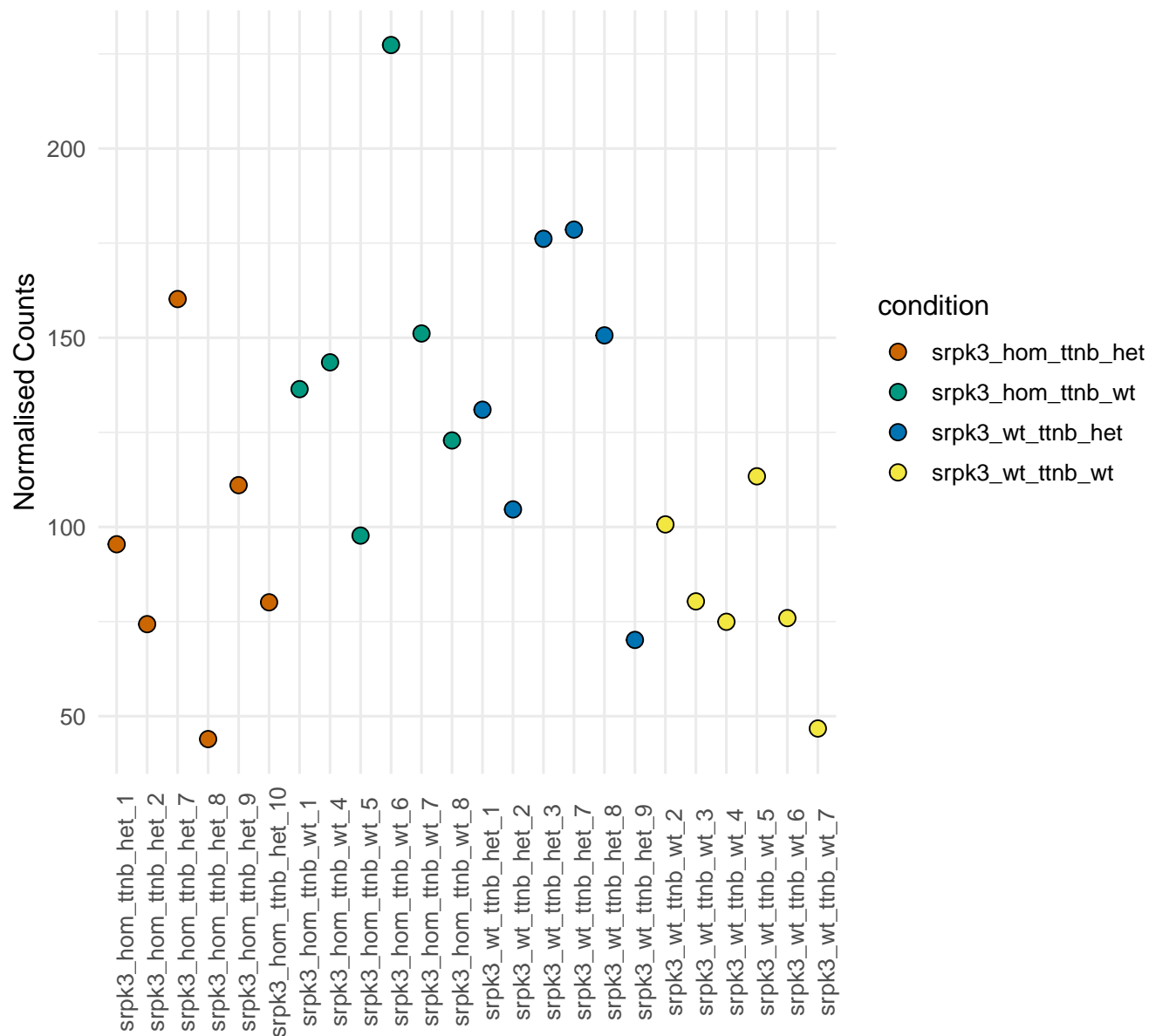
p = 0.00537



ENSDARG00000105039 / phka1b

21:30600337-30648132

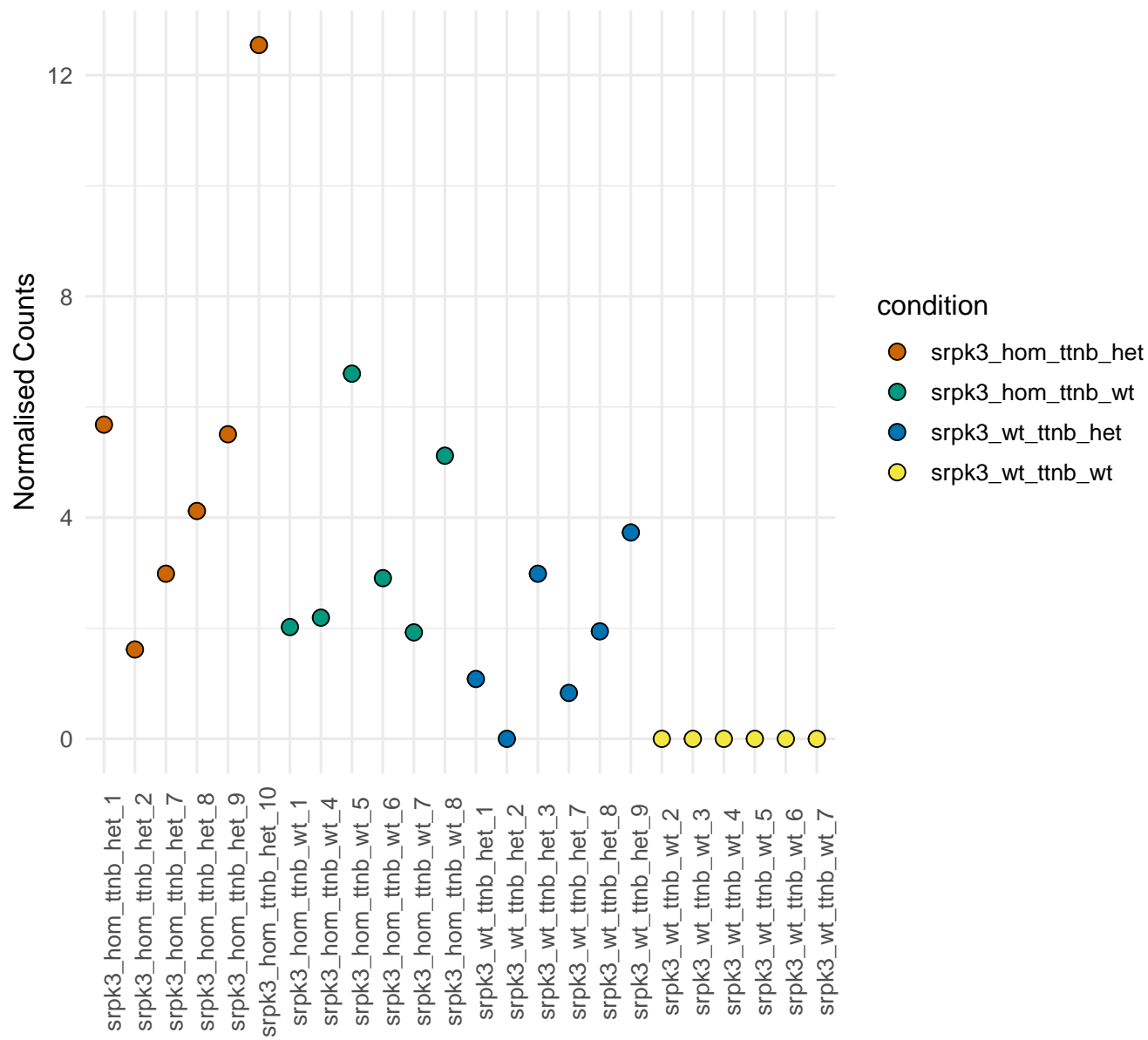
p = 0.0054



ENSDARG00000114393 / CR407590.2

2:45172838–45191319

p = 0.00546



ENSDARG00000104398 / si:ch73-343g19.4

16:45149355-45152169

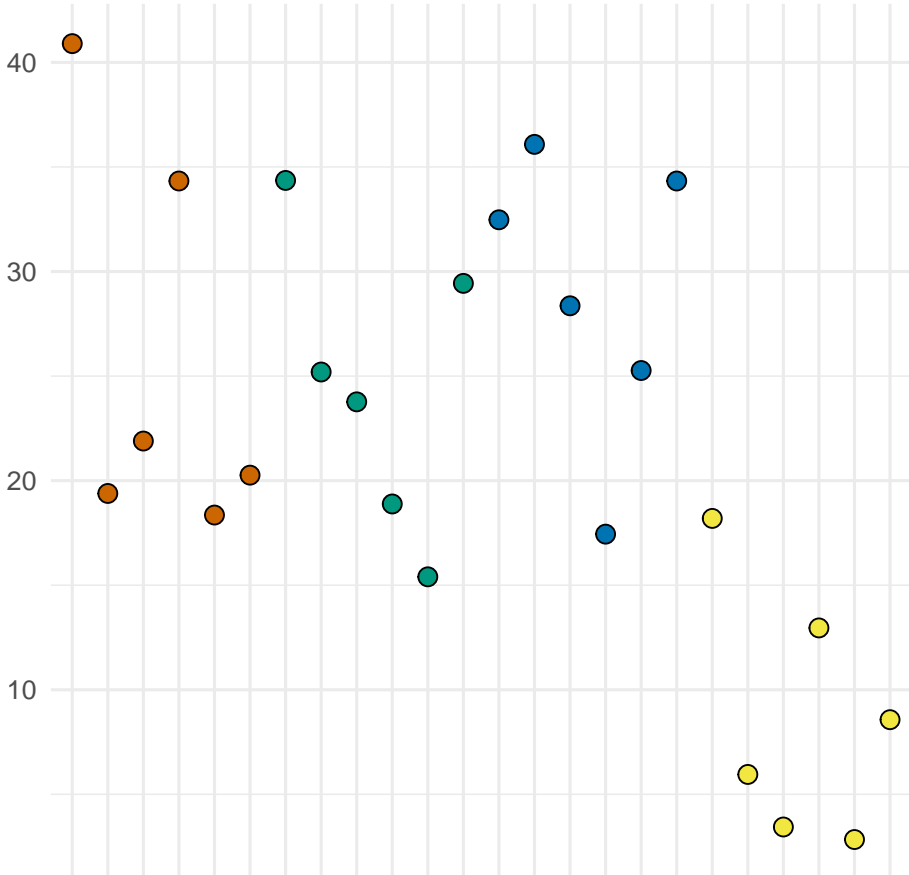
p = 0.00551

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

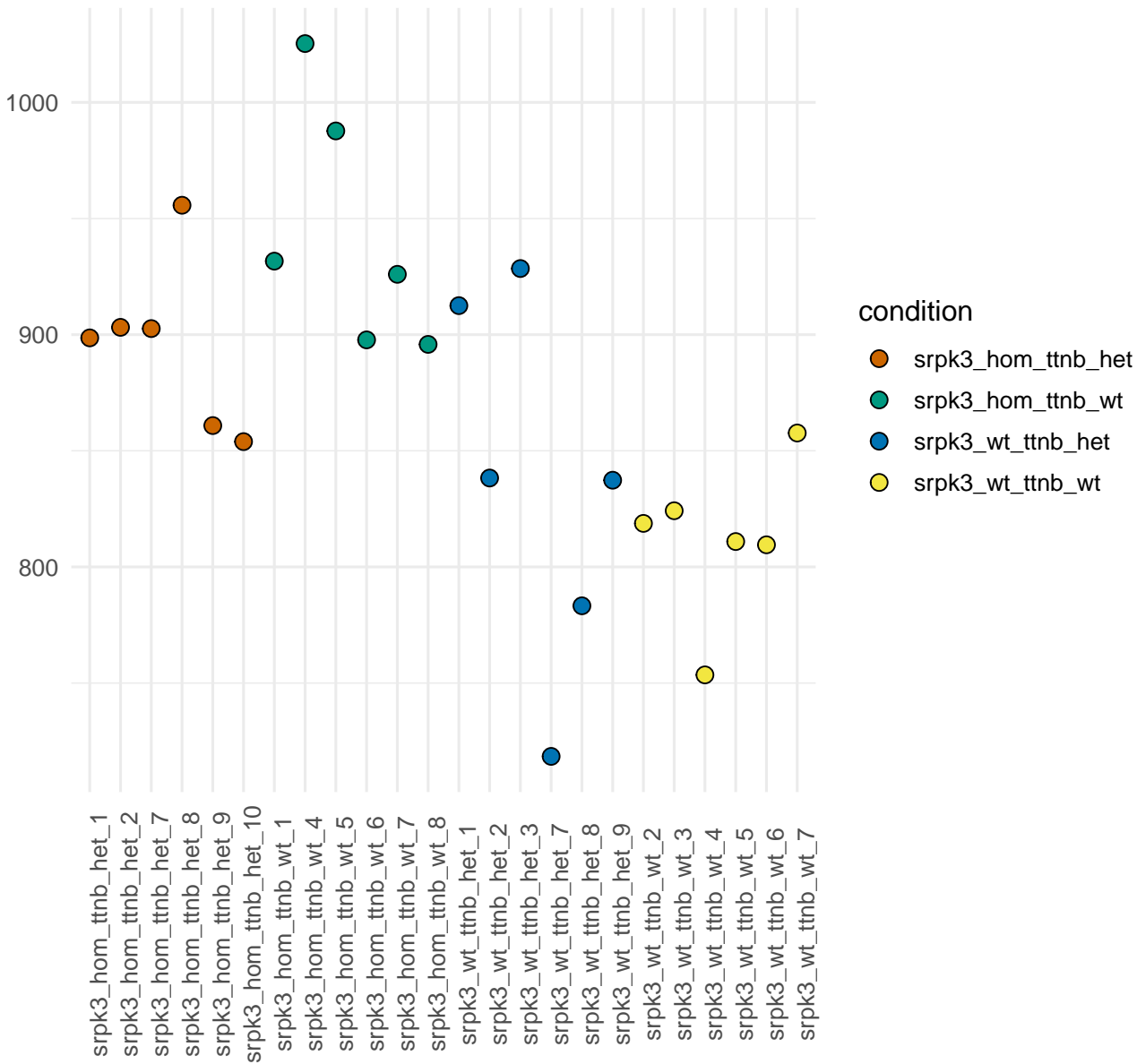


ENSDARG00000071506 / mgat5

22:11972786-12091448

p = 0.00552

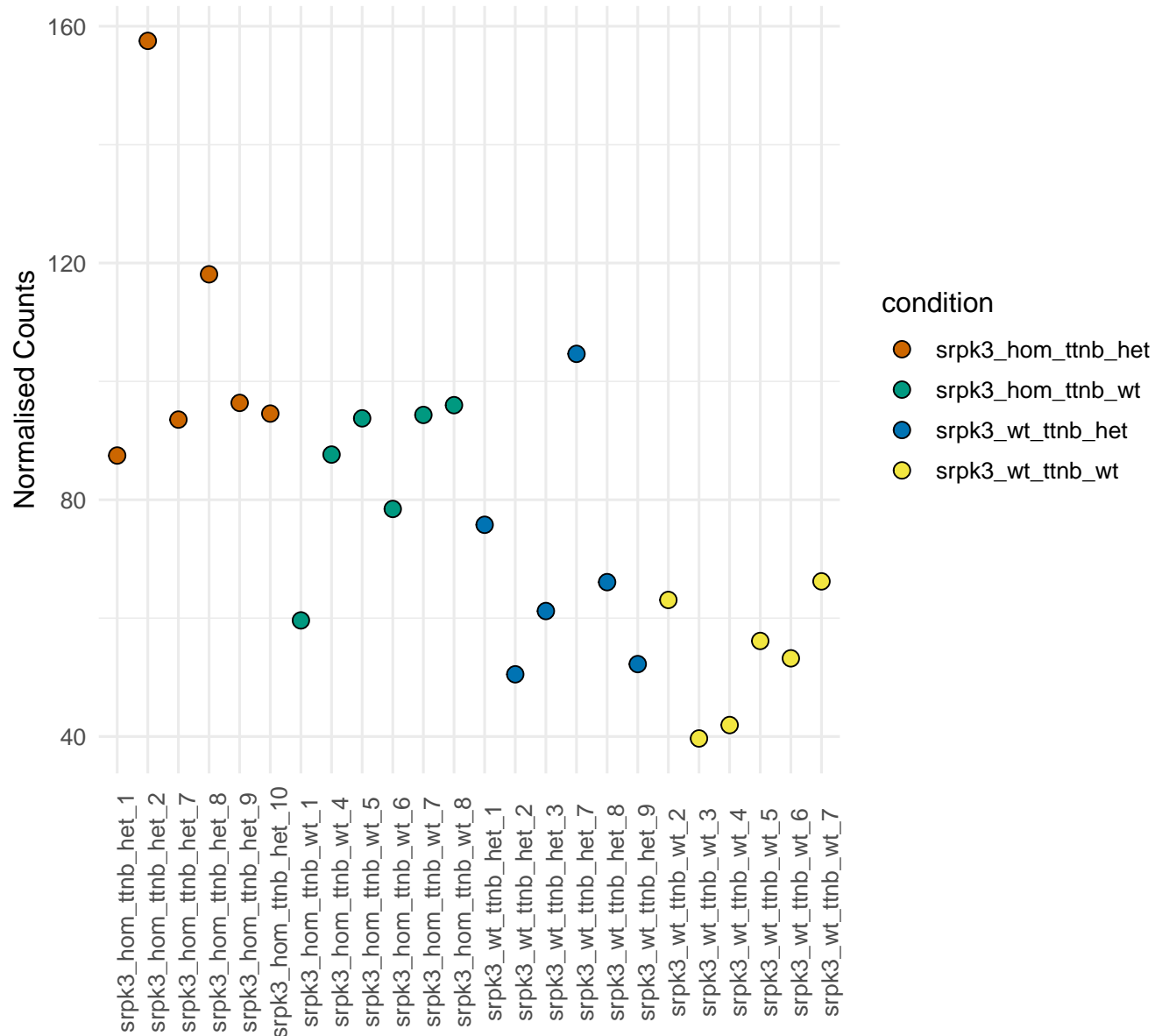
Normalised Counts



ENSDARG00000101706 / csrp3

7:16548219-16562202

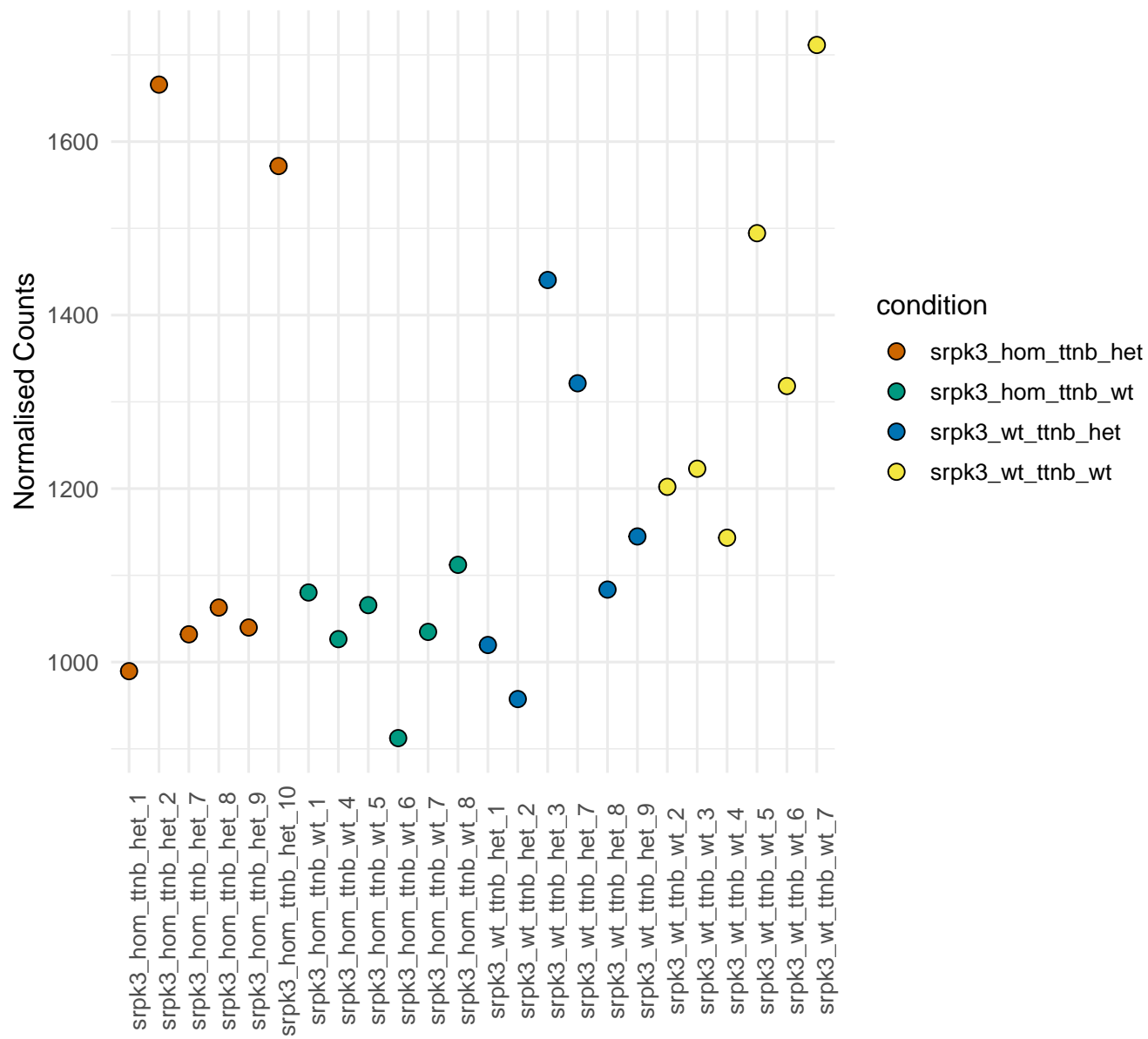
p = 0.00552



ENSDARG00000078473 / nucks1a

11:38540138–38554394

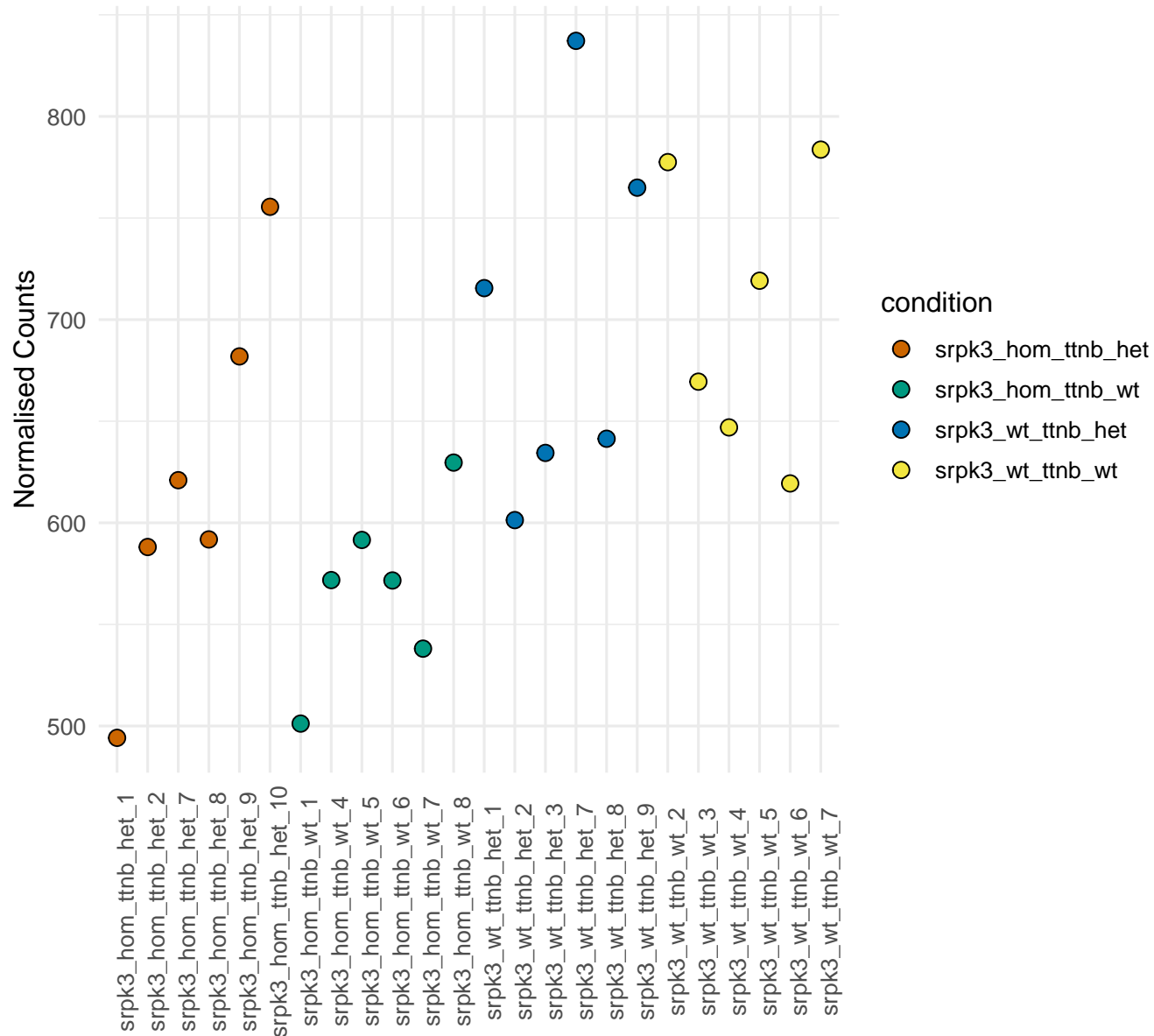
p = 0.00552



ENSDARG00000017126 / ilvbl

18:44768829-44794015

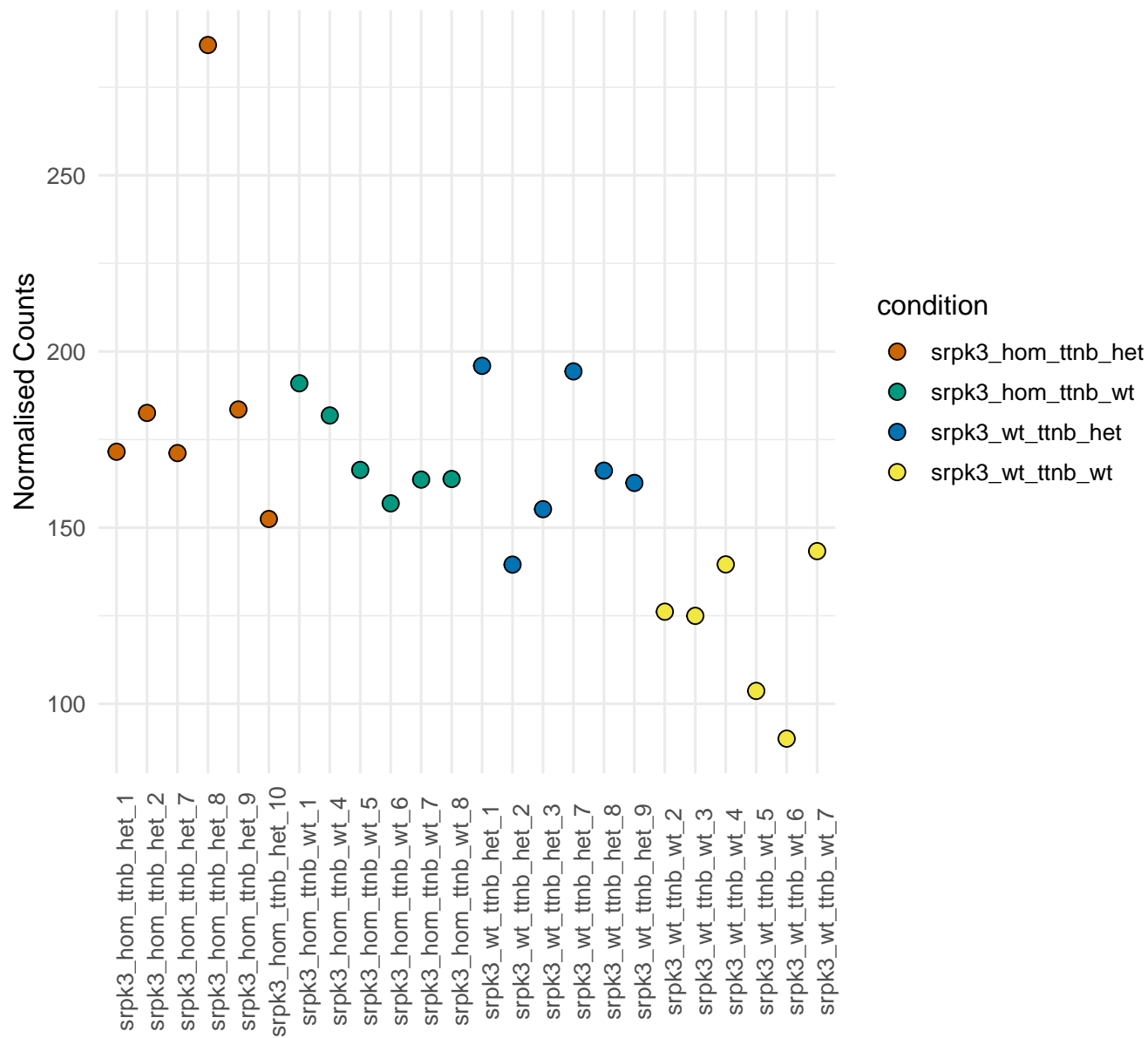
p = 0.00563



ENSDARG00000058800 / rab25a

19:7413942-7420867

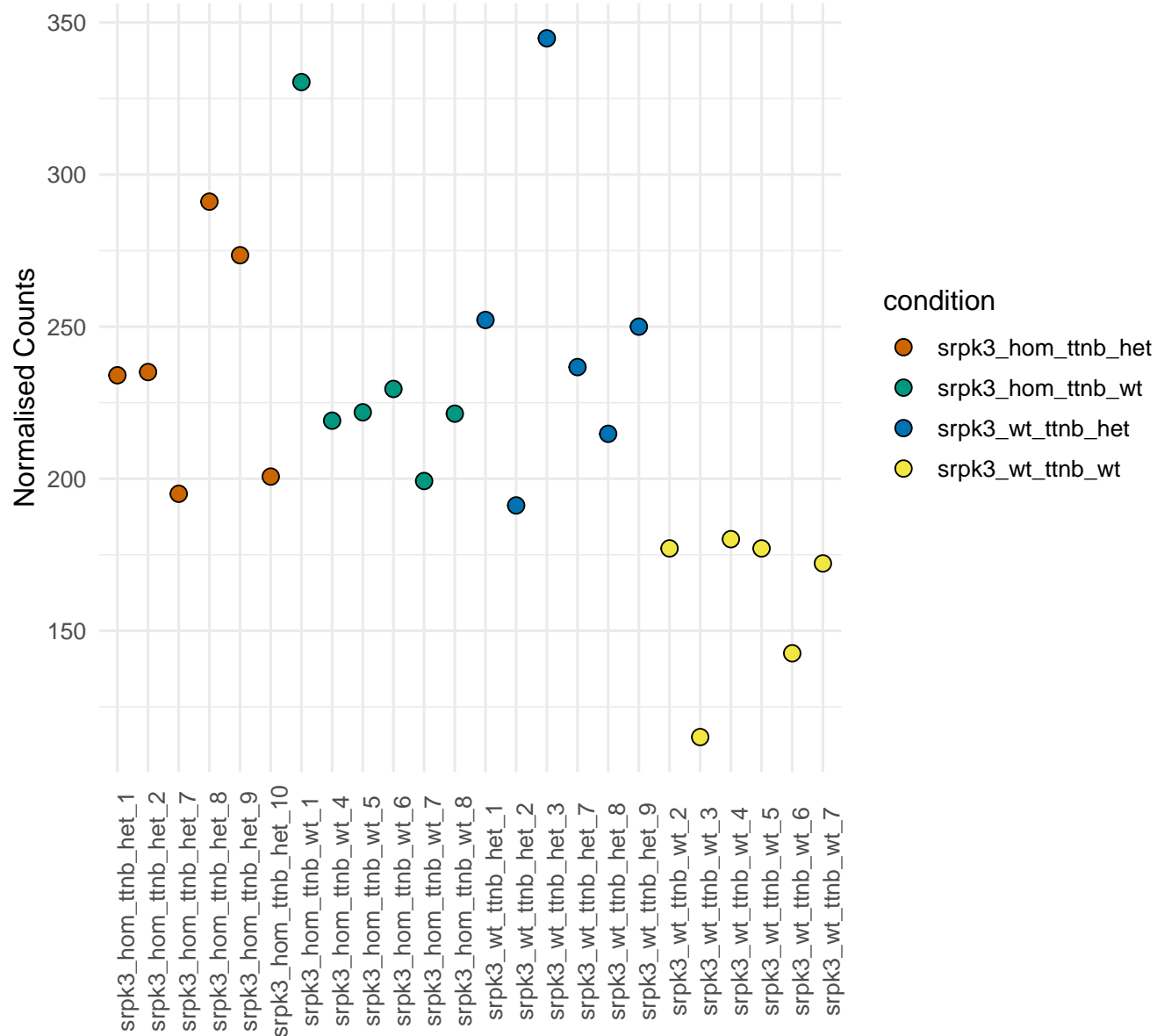
p = 0.00566



ENSDARG00000008170 / dbnla

10:42358426-42372811

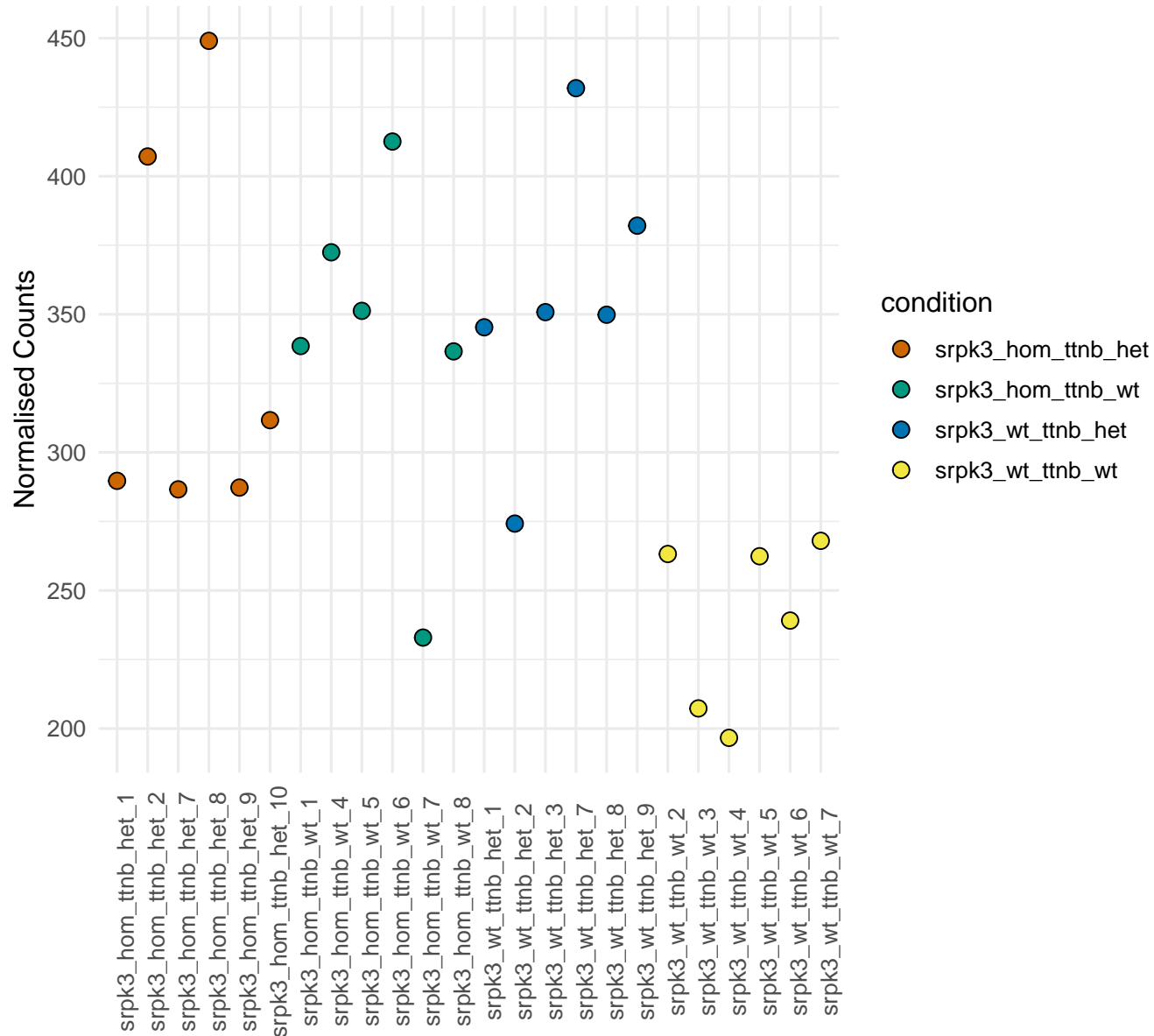
p = 0.00568



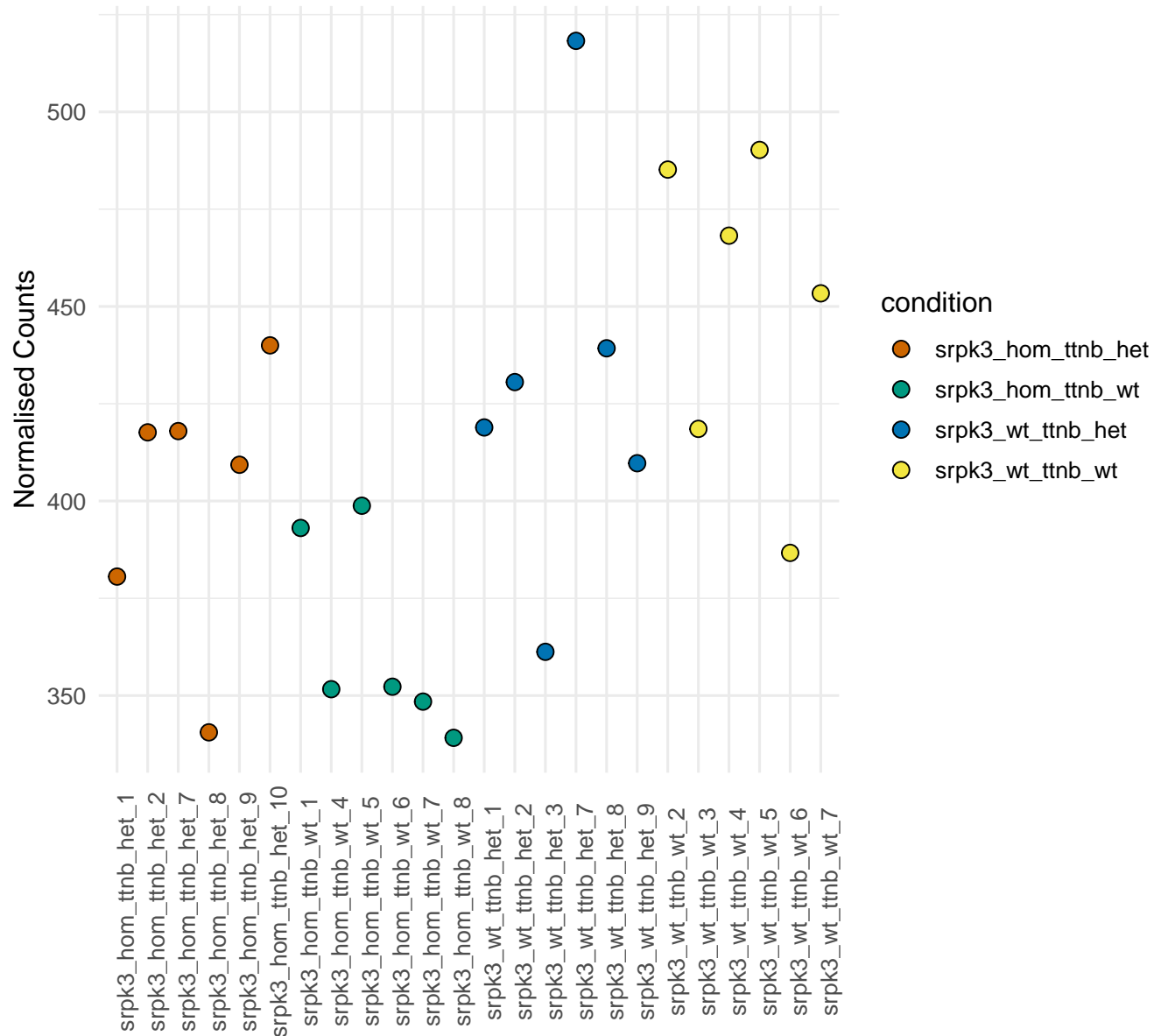
ENSDARG00000088439 / gm2a

14:26224541-26227970

p = 0.00569



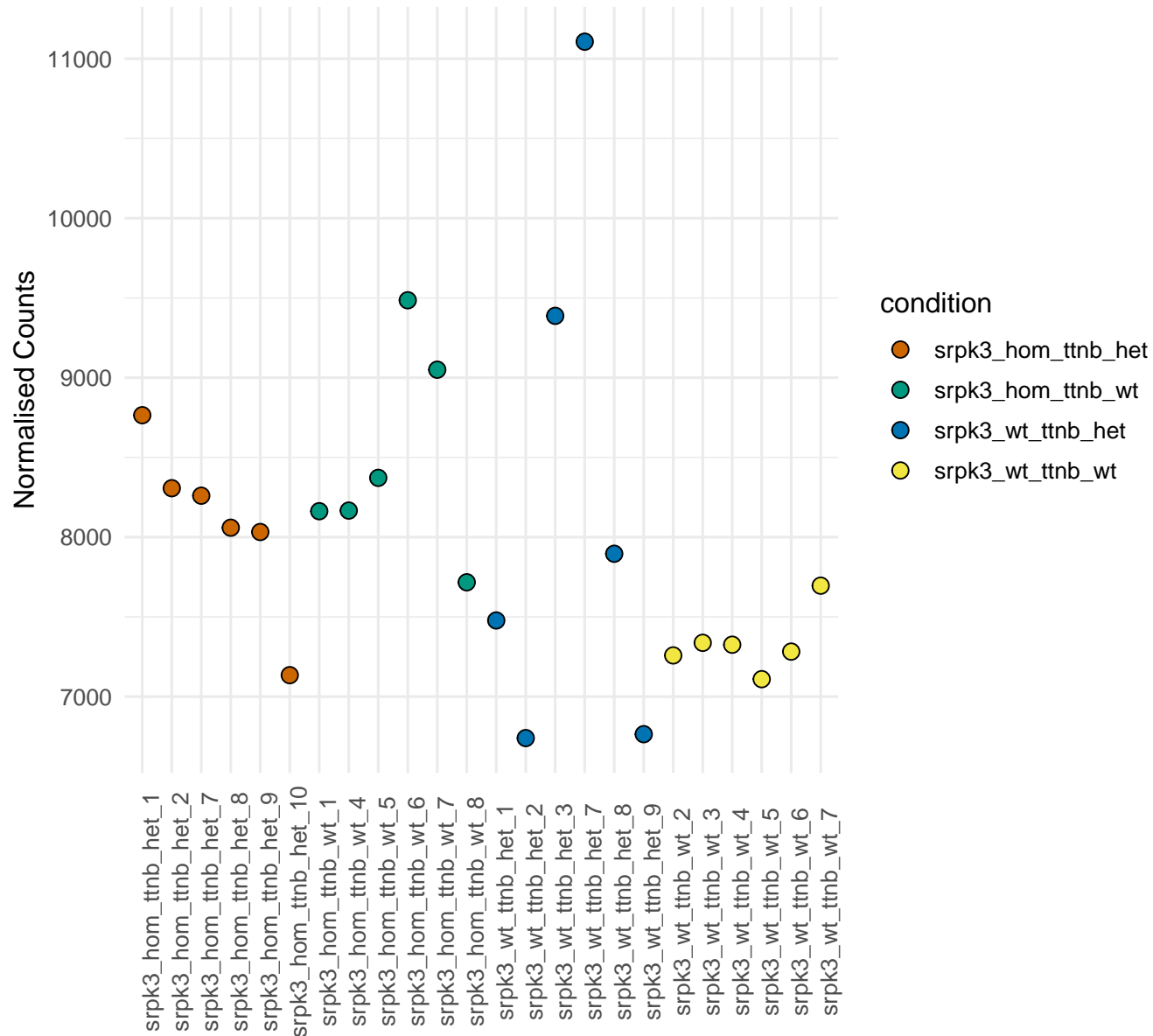
ENSDARG00000027930 / naprt
20:52273446-52314299
p = 0.0057



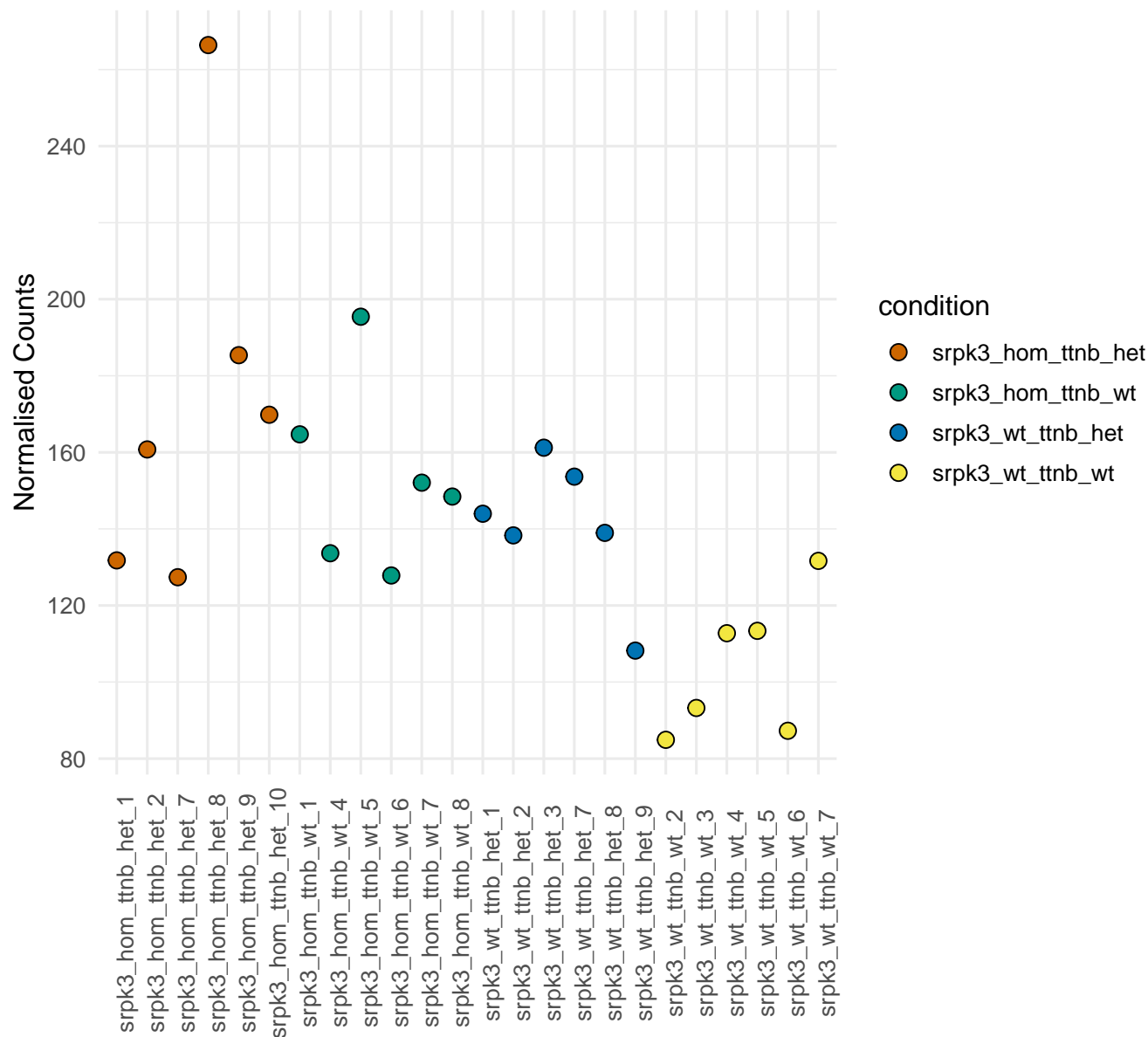
ENSDARG00000011665 / aldoaa

3:39566999–39577052

p = 0.00575



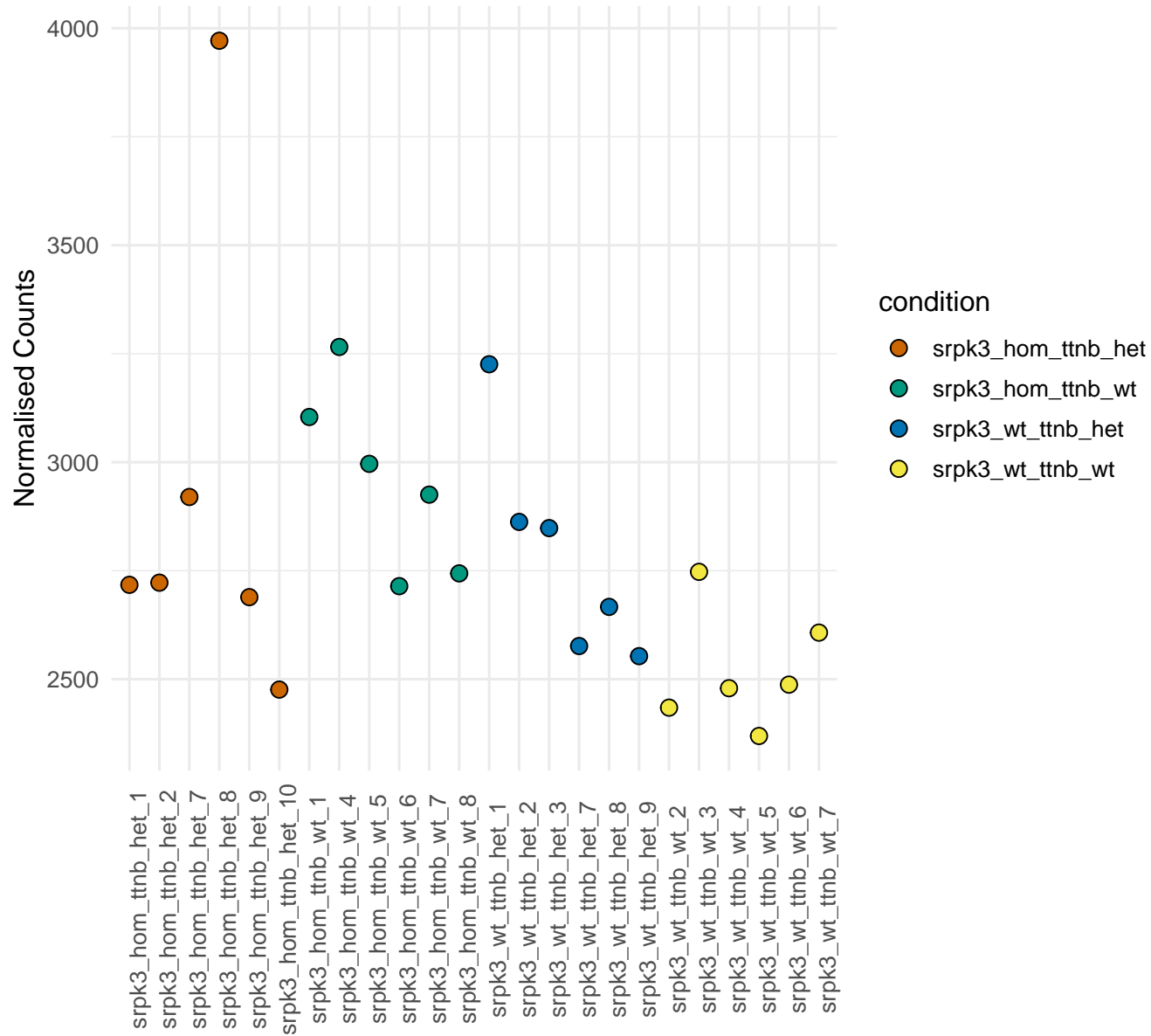
ENSDARG00000099960 / elovl1a
2:19163965–19215112
p = 0.00591



ENSDARG00000021372 / tob1b

12:847187-850457

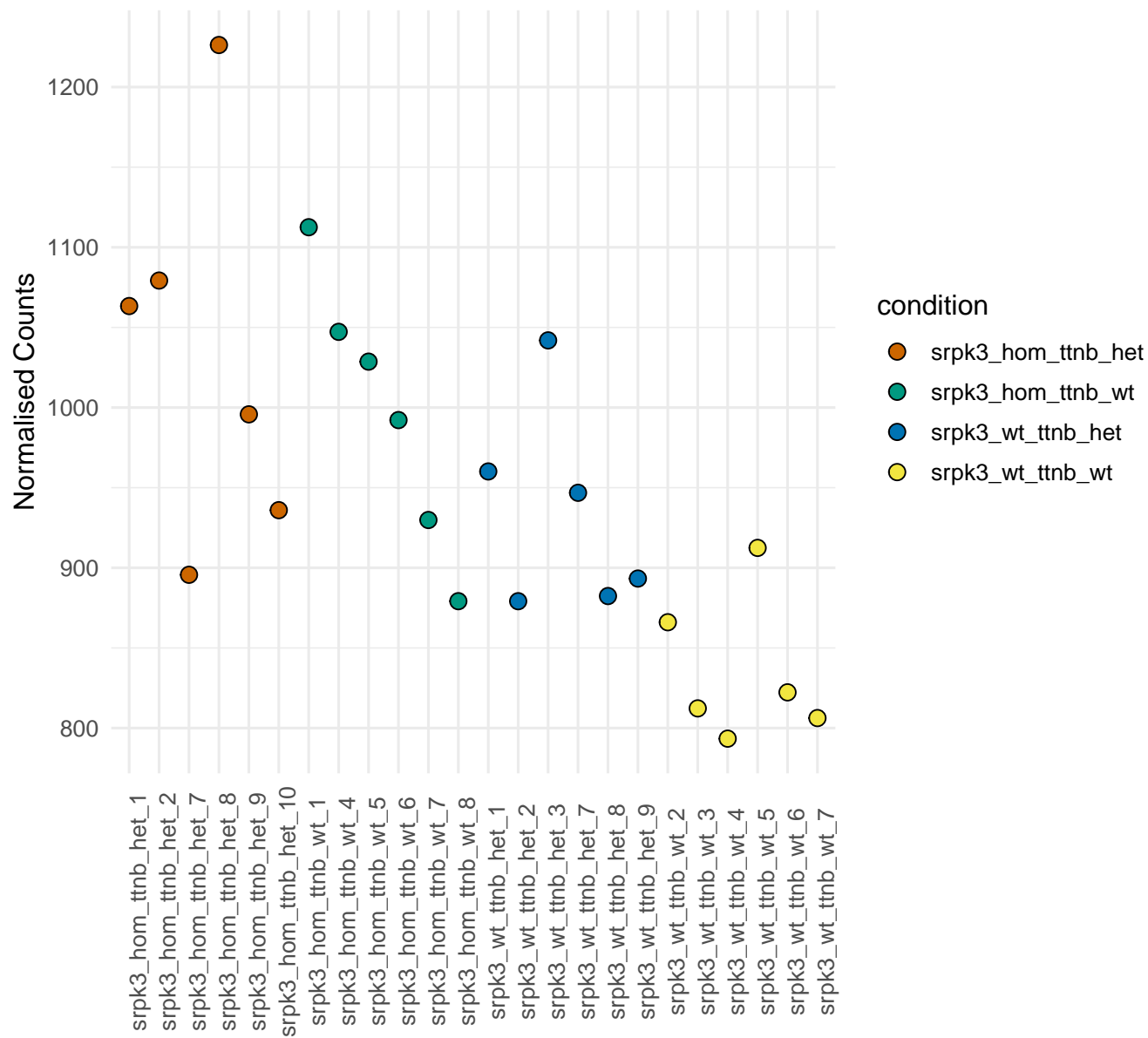
p = 0.00595



ENSDARG00000057303 / galnt7

1:38142354-38170906

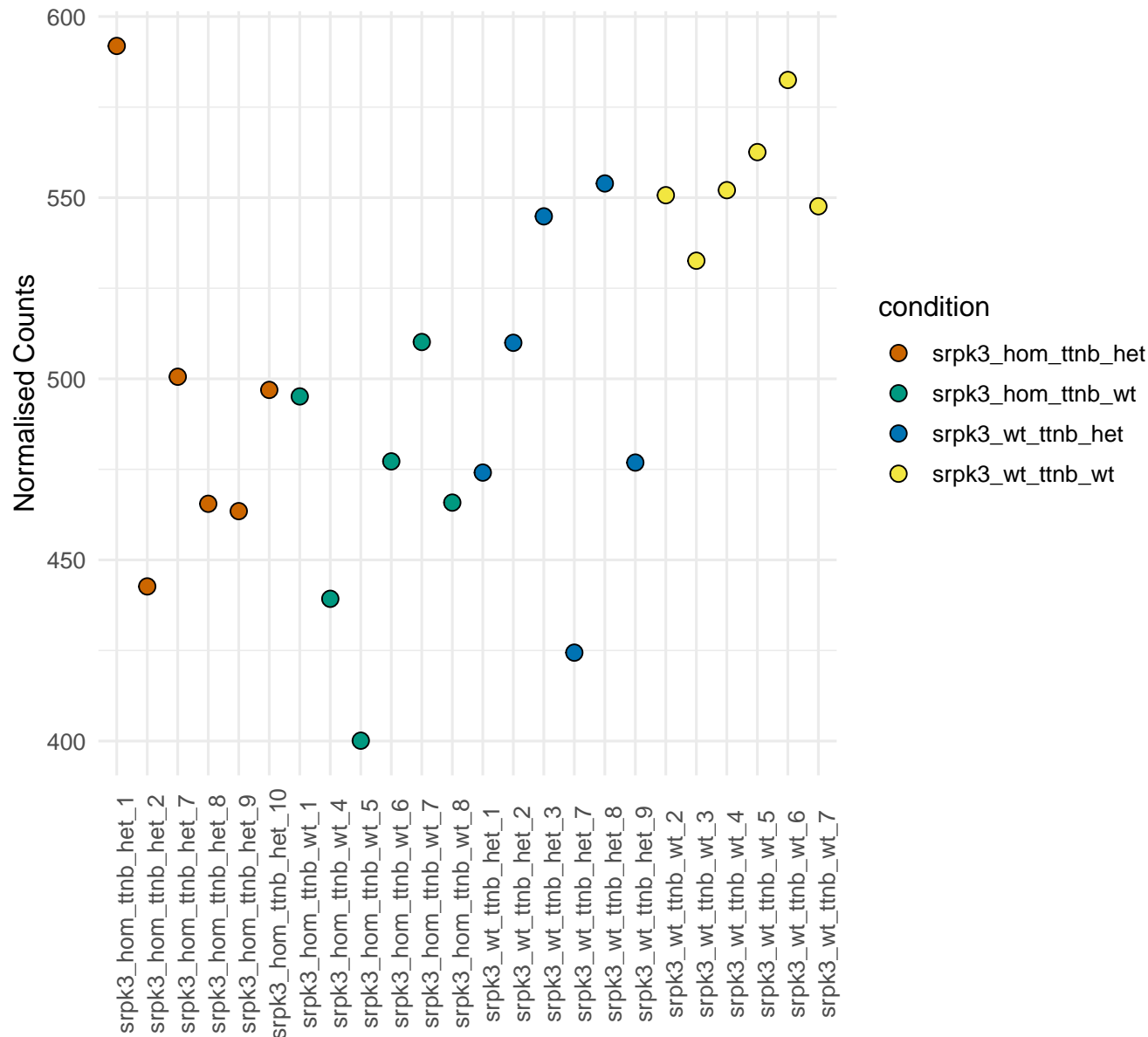
p = 0.00595



ENSDARG00000011672 / sema3b

8:26586484-26609259

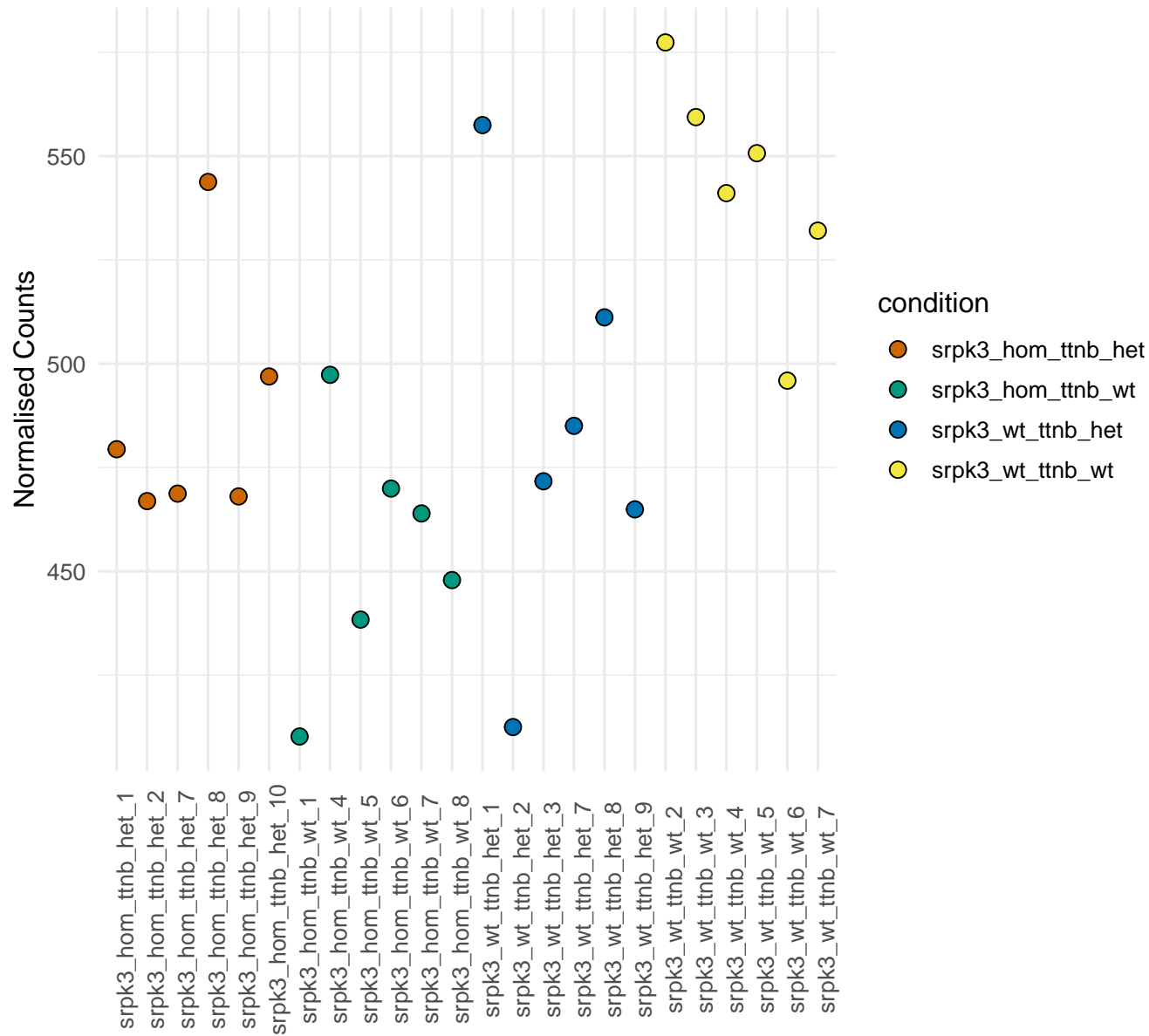
p = 0.00595



ENSDARG00000075249 / fam171a2a

3:21280658-21348478

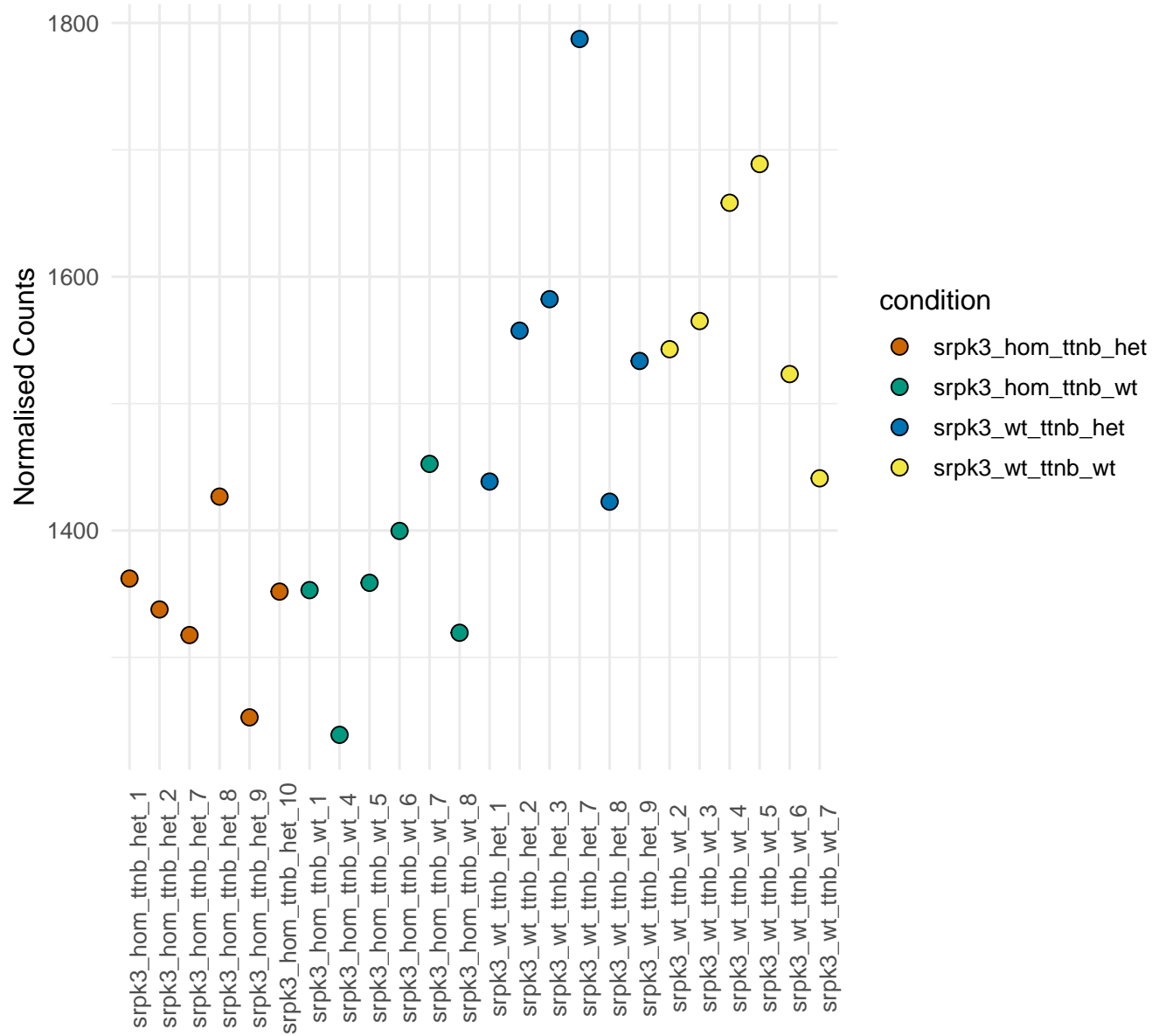
p = 0.006



ENSDARG00000103747 / cav1

25:18563476–18577586

p = 0.00613

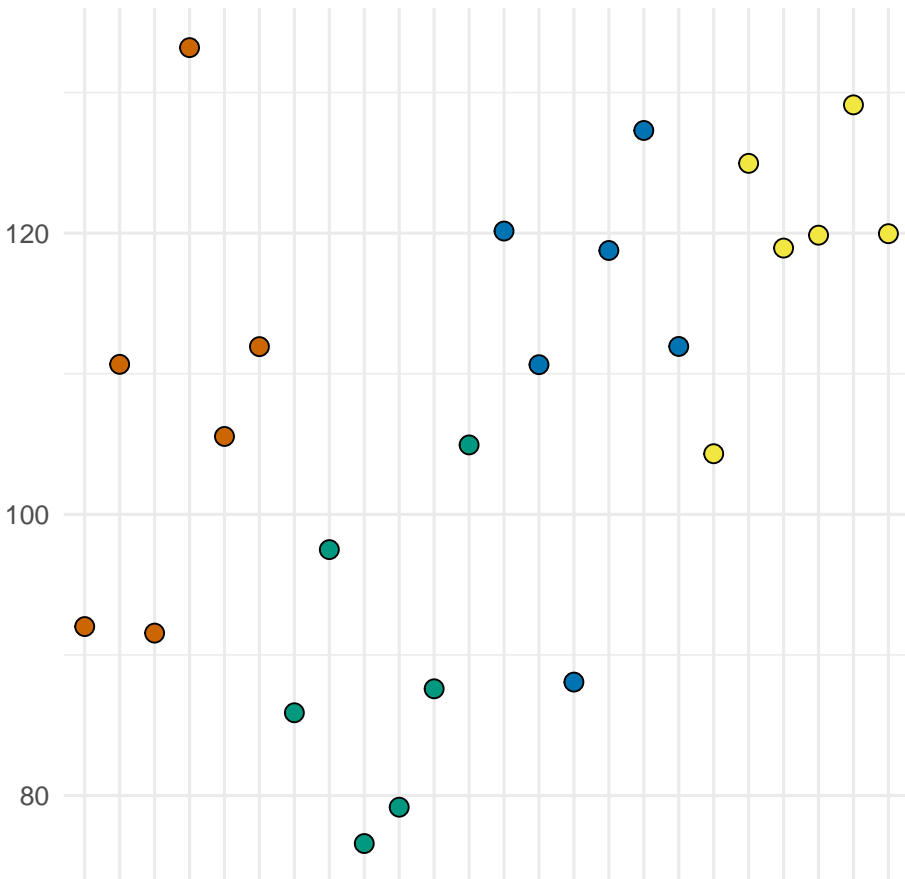


ENSDARG00000077652 / Iratb.2

1:10118455-10124192

p = 0.00633

Normalised Counts



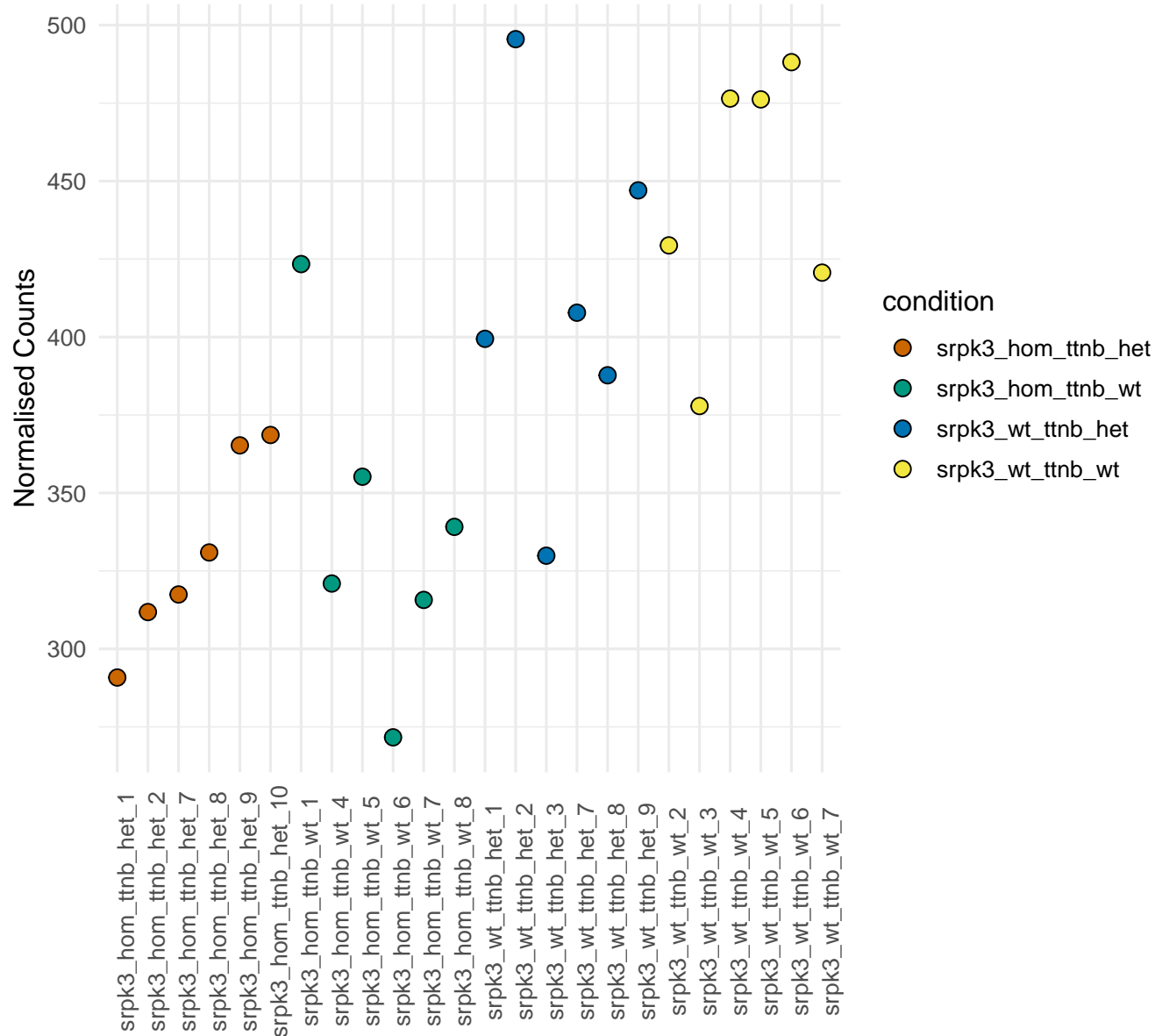
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000040432 / klf2b

2:55665095-55673225

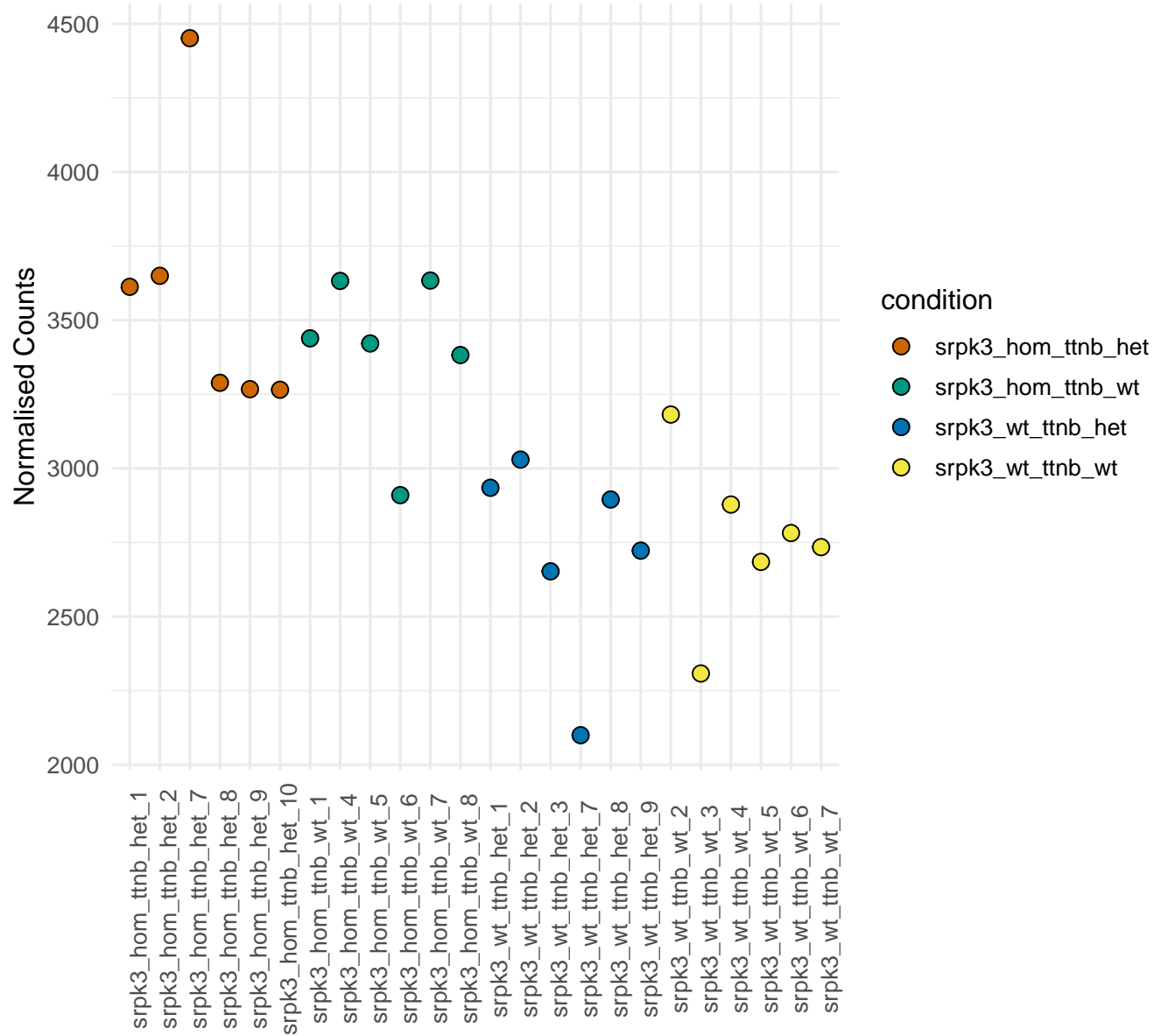
p = 0.00643



ENSDARG00000023797 / ryr1b

18:35491473–35736591

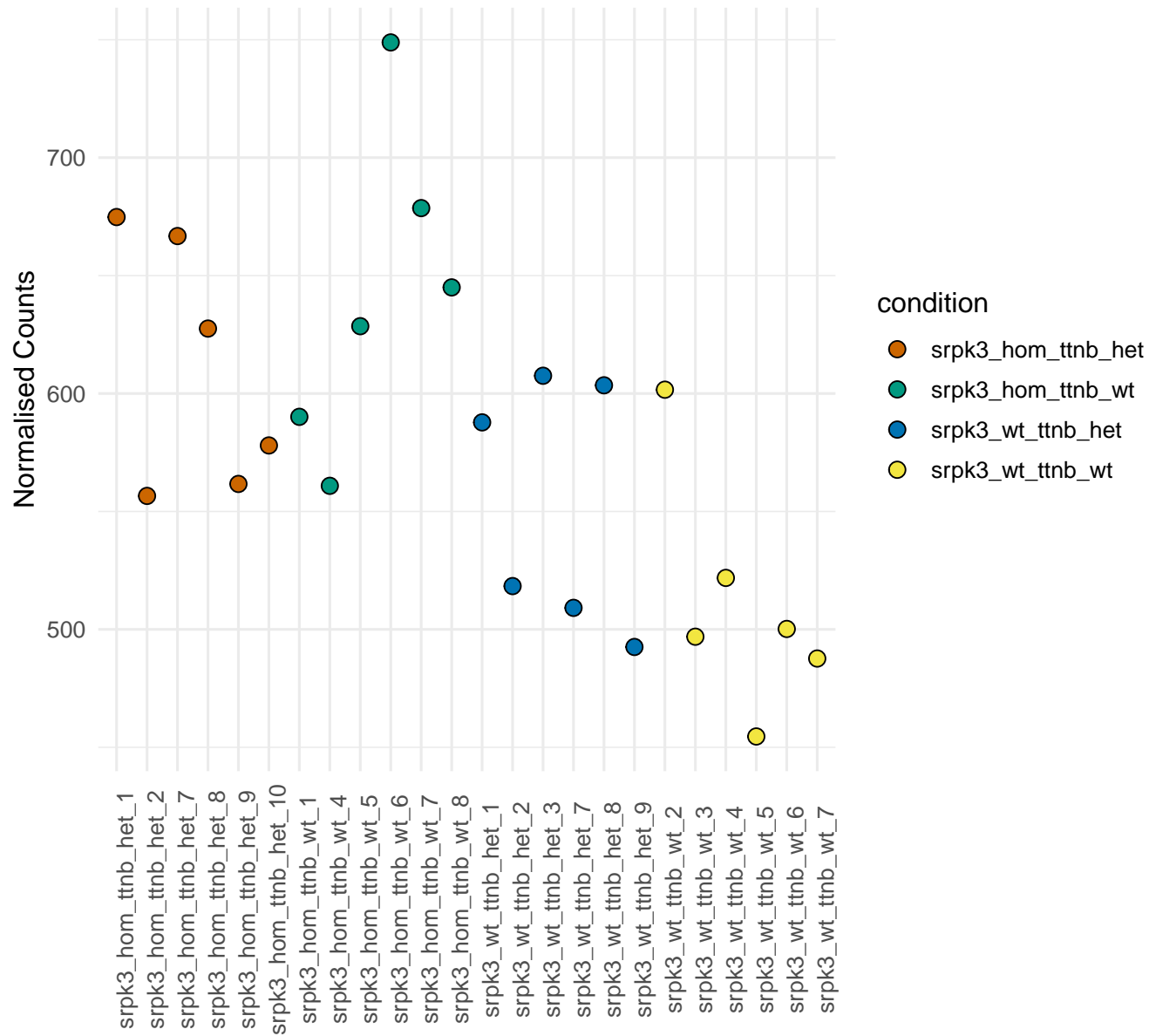
p = 0.00645



ENSDARG00000091260 / mylk4a

2:394166-424925

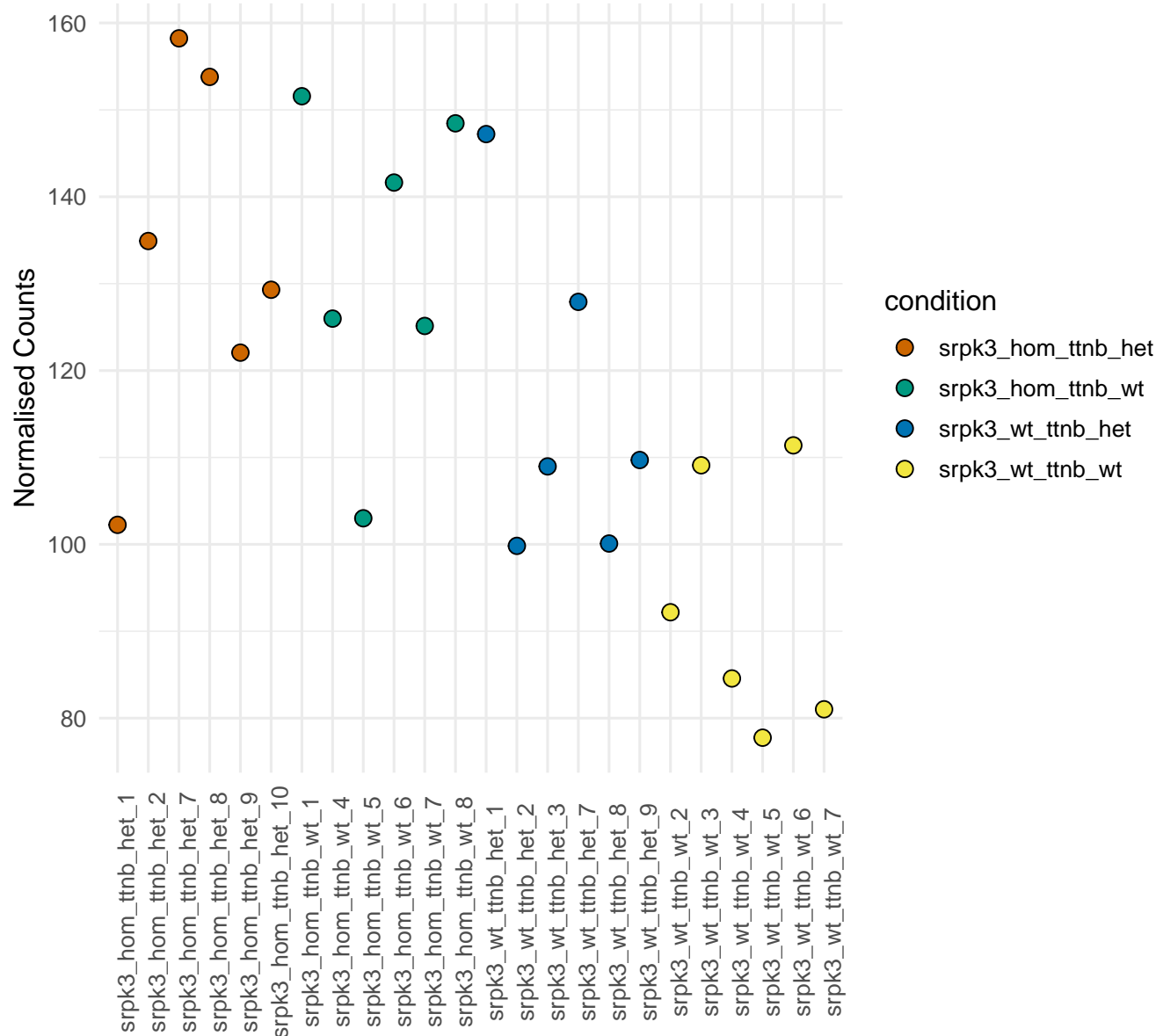
p = 0.00653



ENSDARG00000033361 / asl

21:31253048–31277336

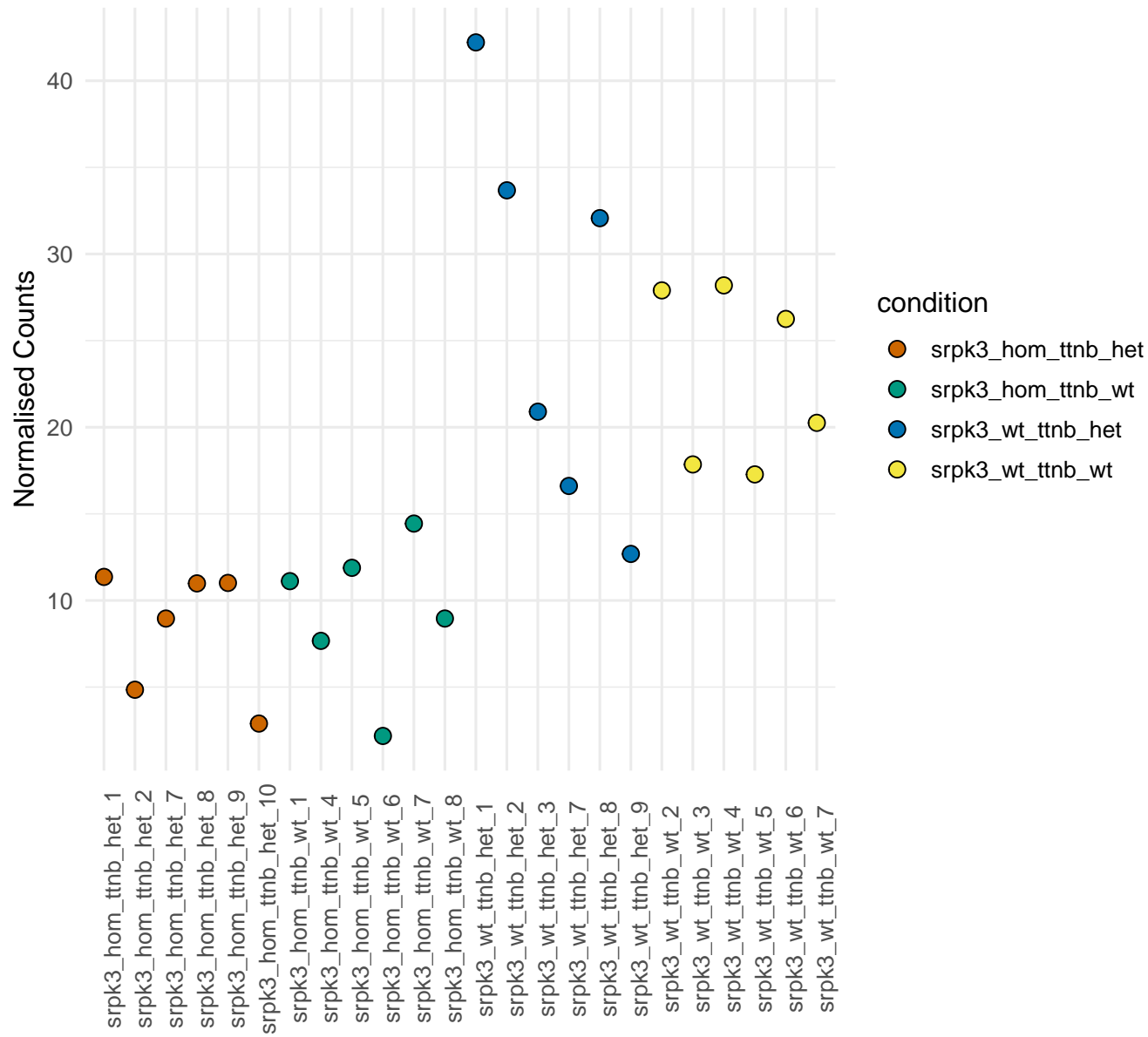
p = 0.00653



ENSDARG00000078878 / METTL21C

1:454315-462165

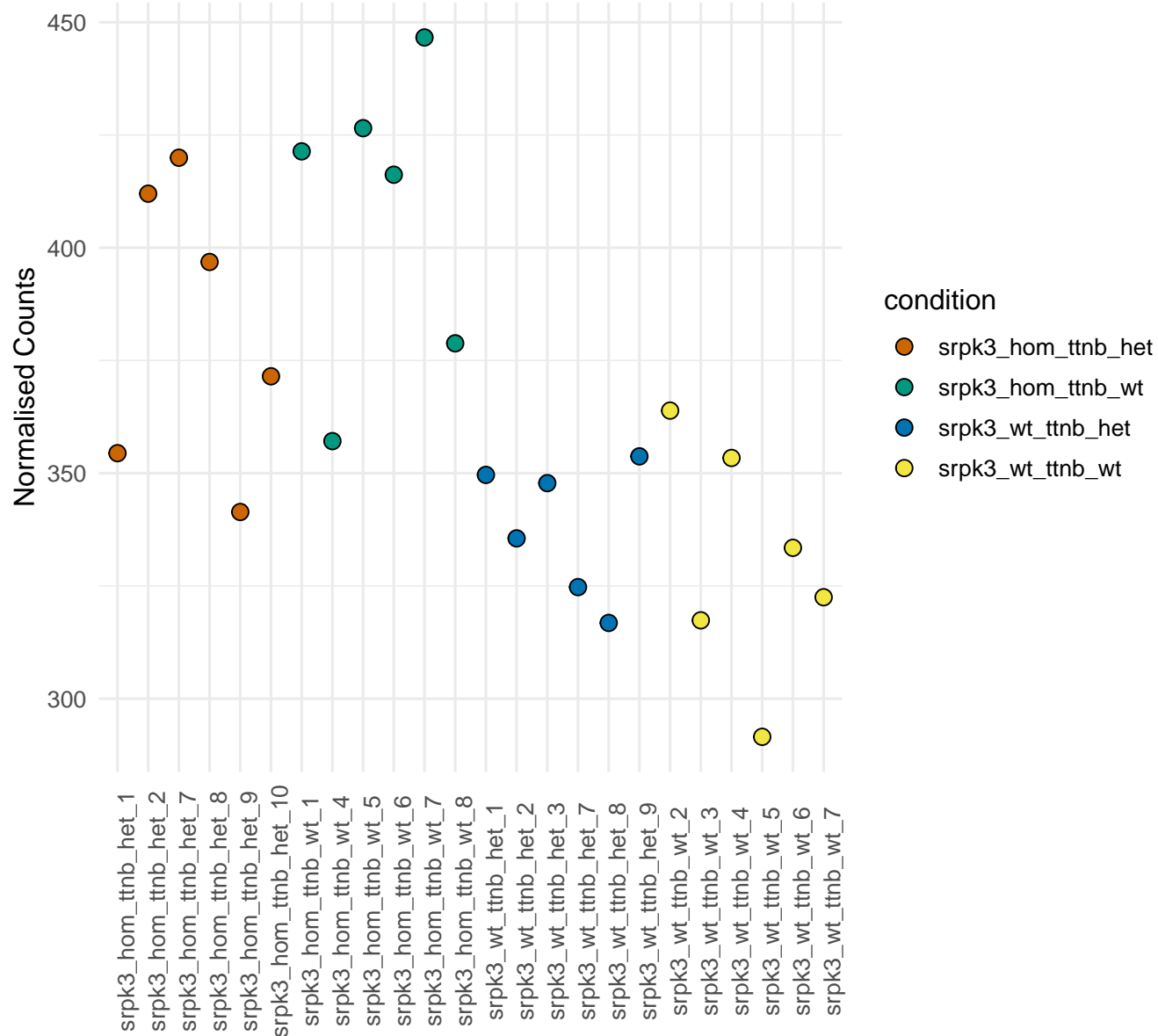
p = 0.00653



ENSDARG00000021494 / hnf4a

23:25832689–25865856

p = 0.00654

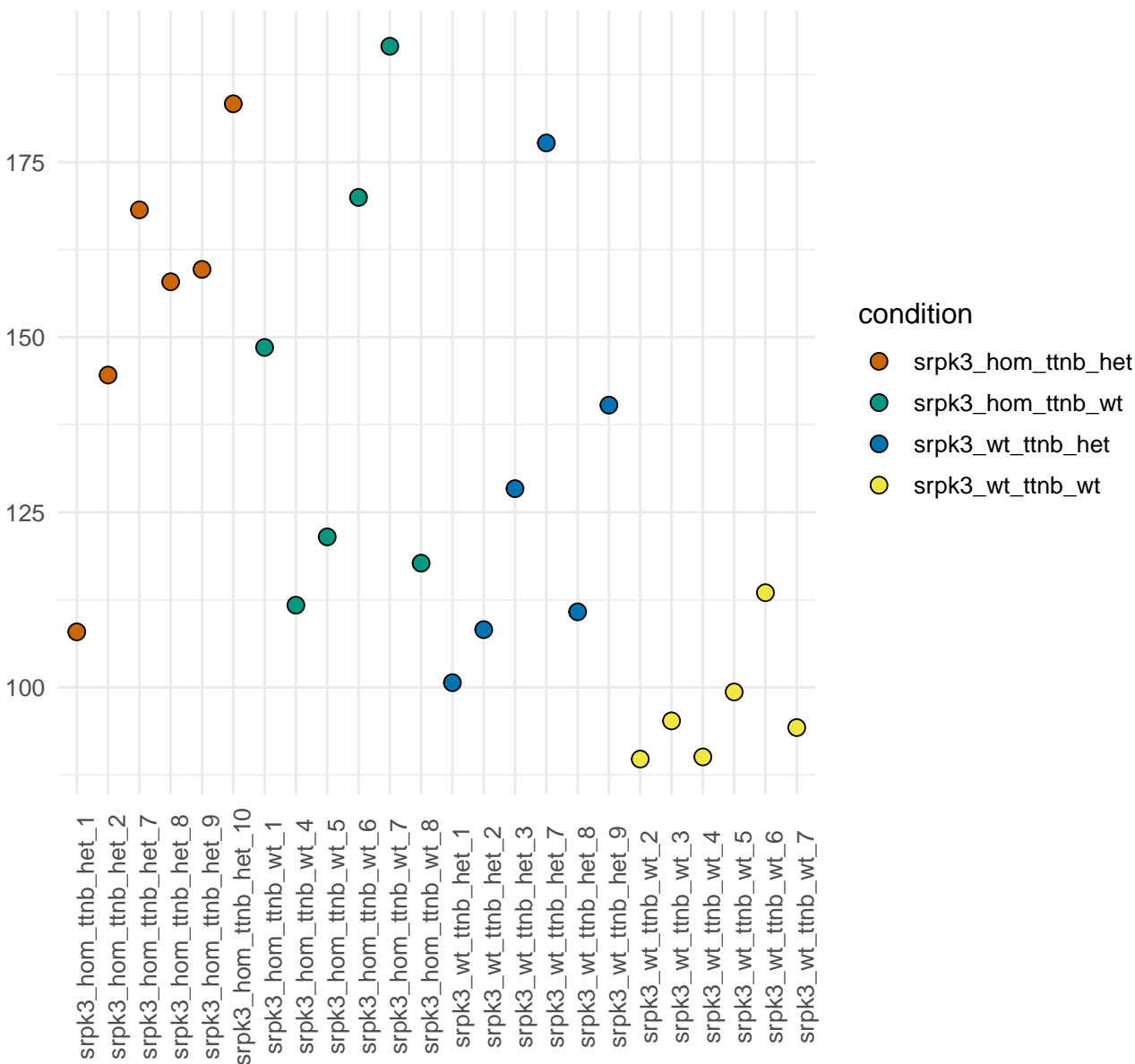


ENSDARG00000056464 / fitm1l

2:24304854-24308682

p = 0.00669

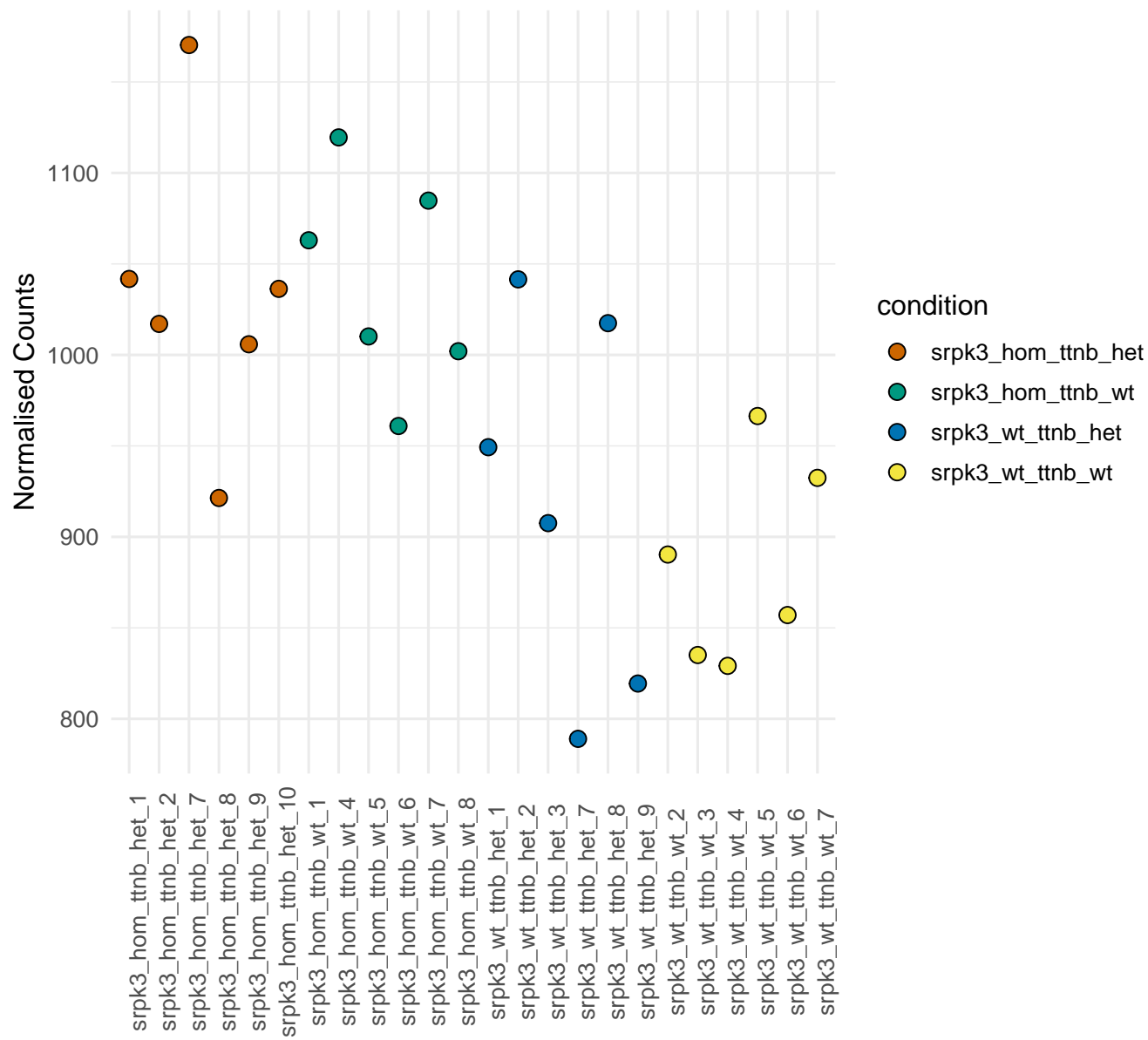
Normalised Counts



ENSDARG00000075752 / myo18aa

10:36950773-37075361

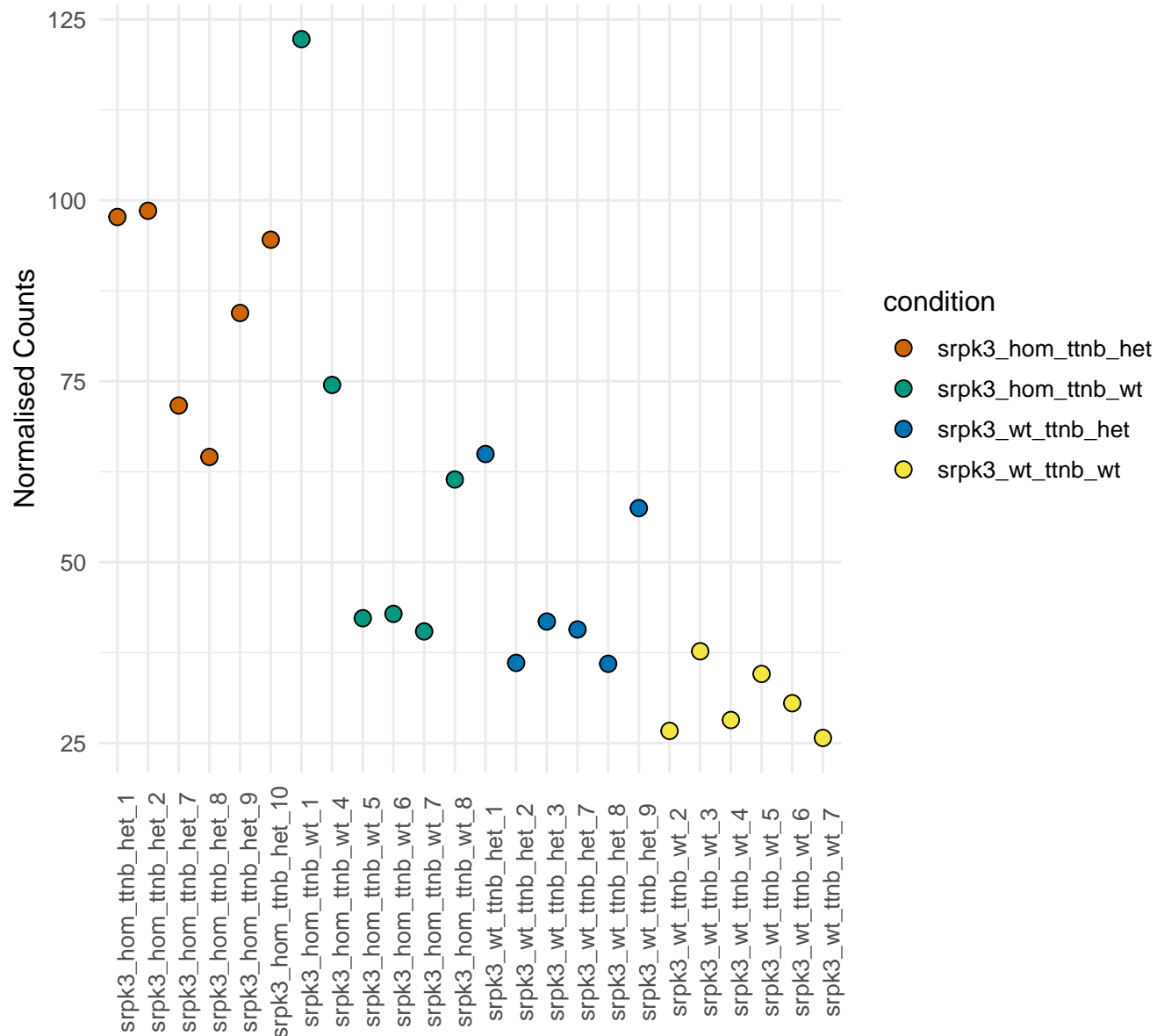
p = 0.0067



ENSDARG00000009702 / ascl1b

7:49695904-49715154

p = 0.00671

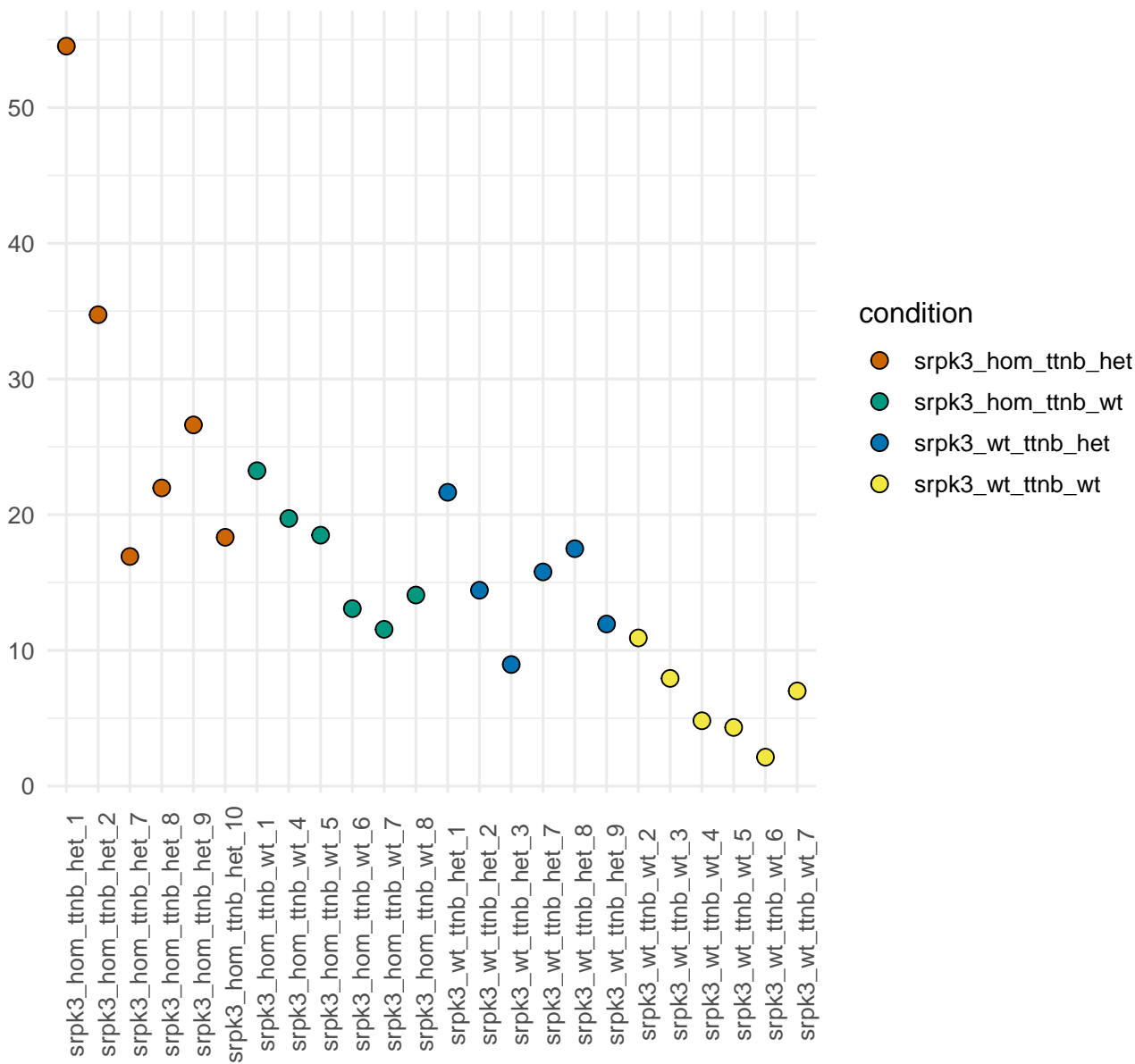


ENSDARG00000043492 / irf1a

13:311380-318827

p = 0.00683

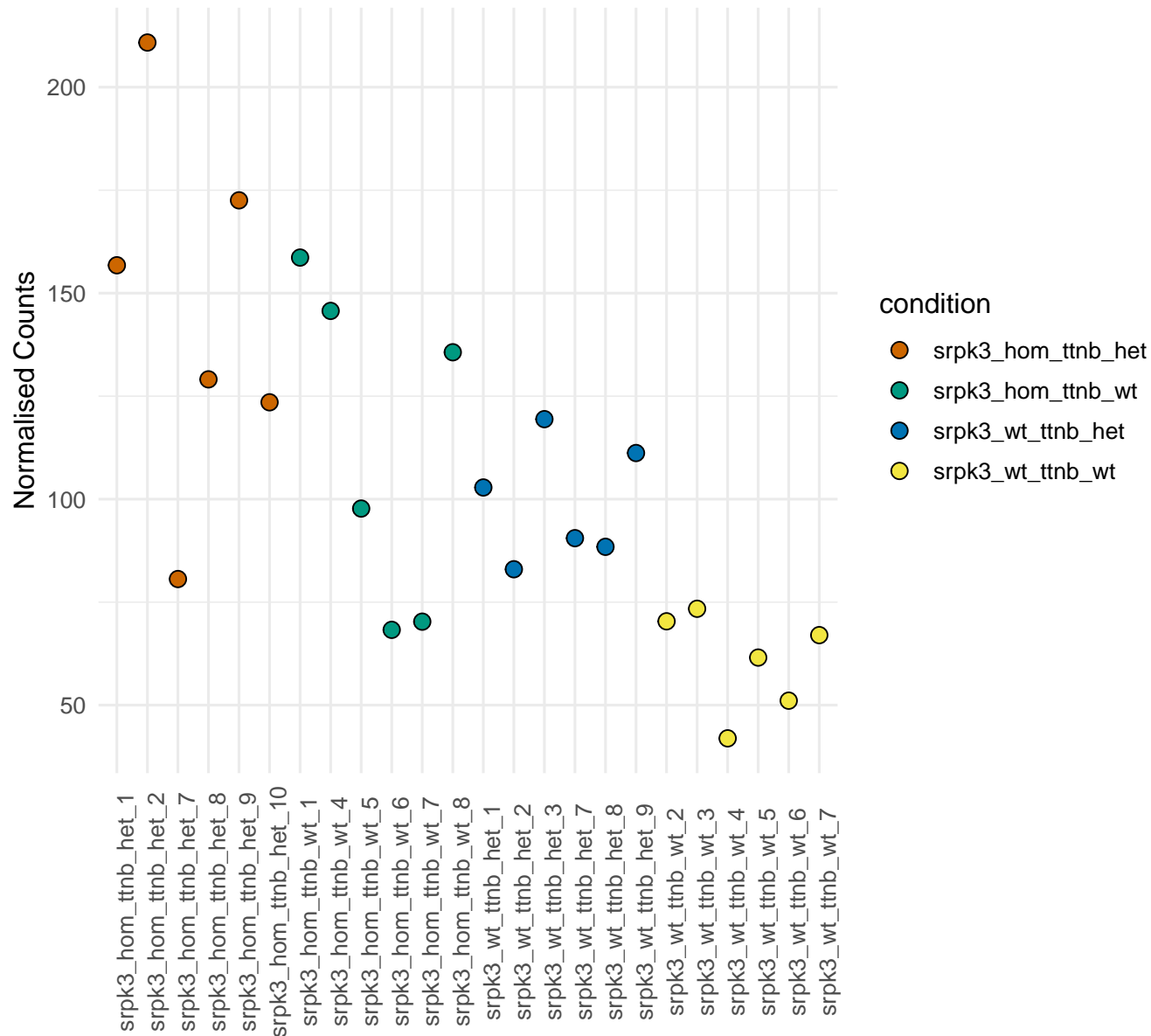
Normalised Counts



ENSDARG00000075643 / ifi35

3:29941777-29948955

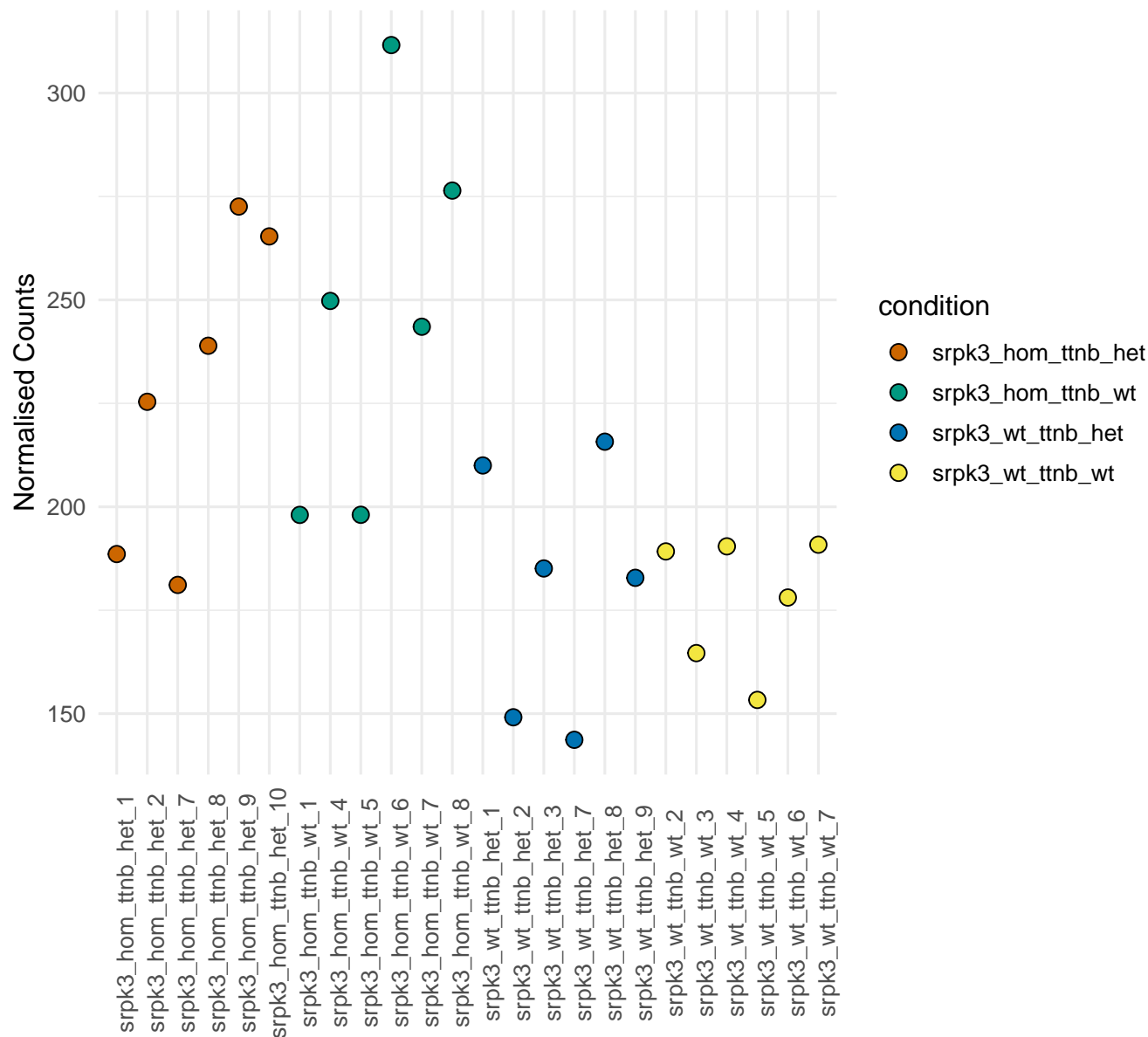
p = 0.00684



ENSDARG00000055632 / smtnl

15:24644016-24671419

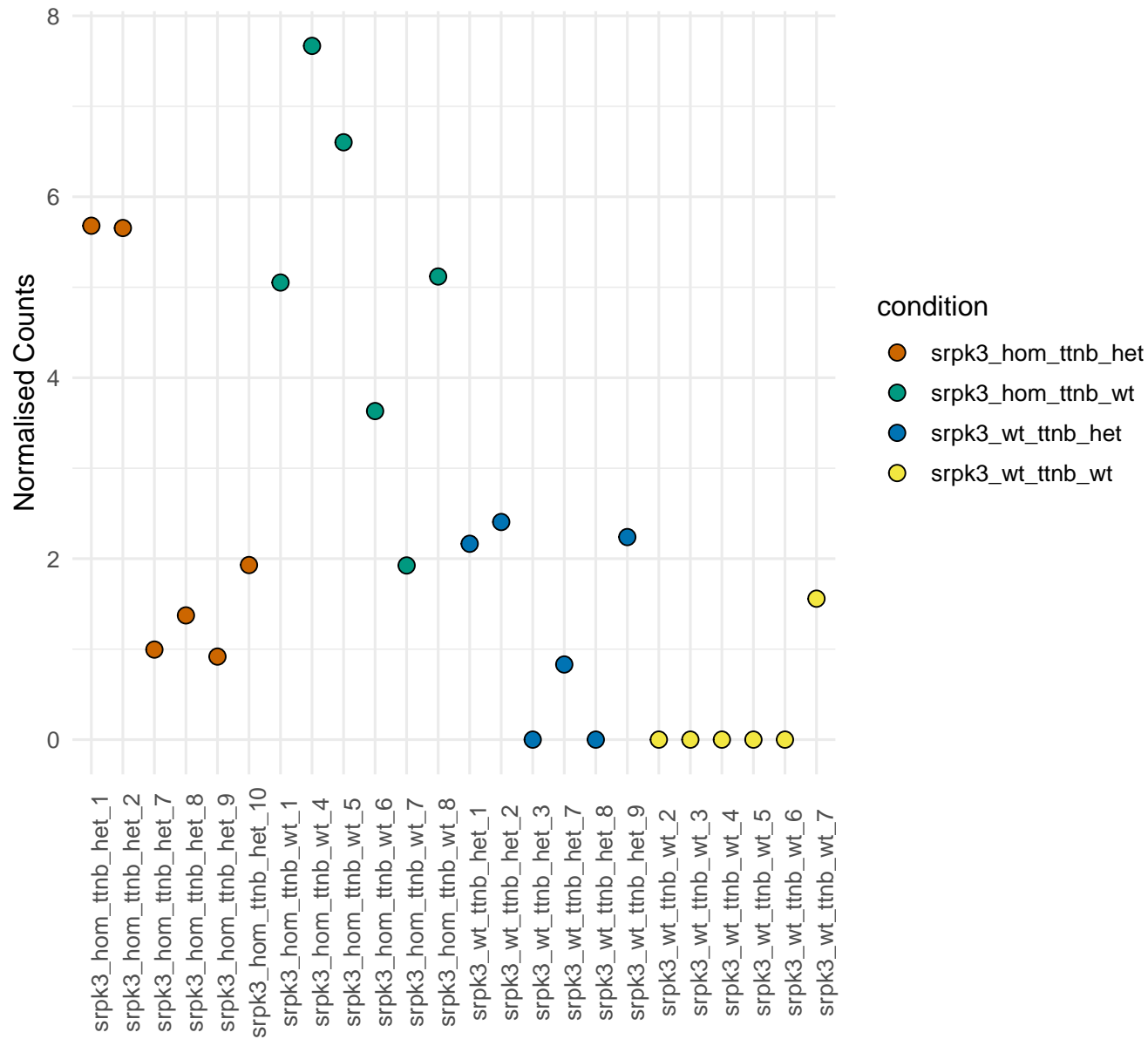
p = 0.00689



ENSDARG00000045672 / il26

4:13535054-13538714

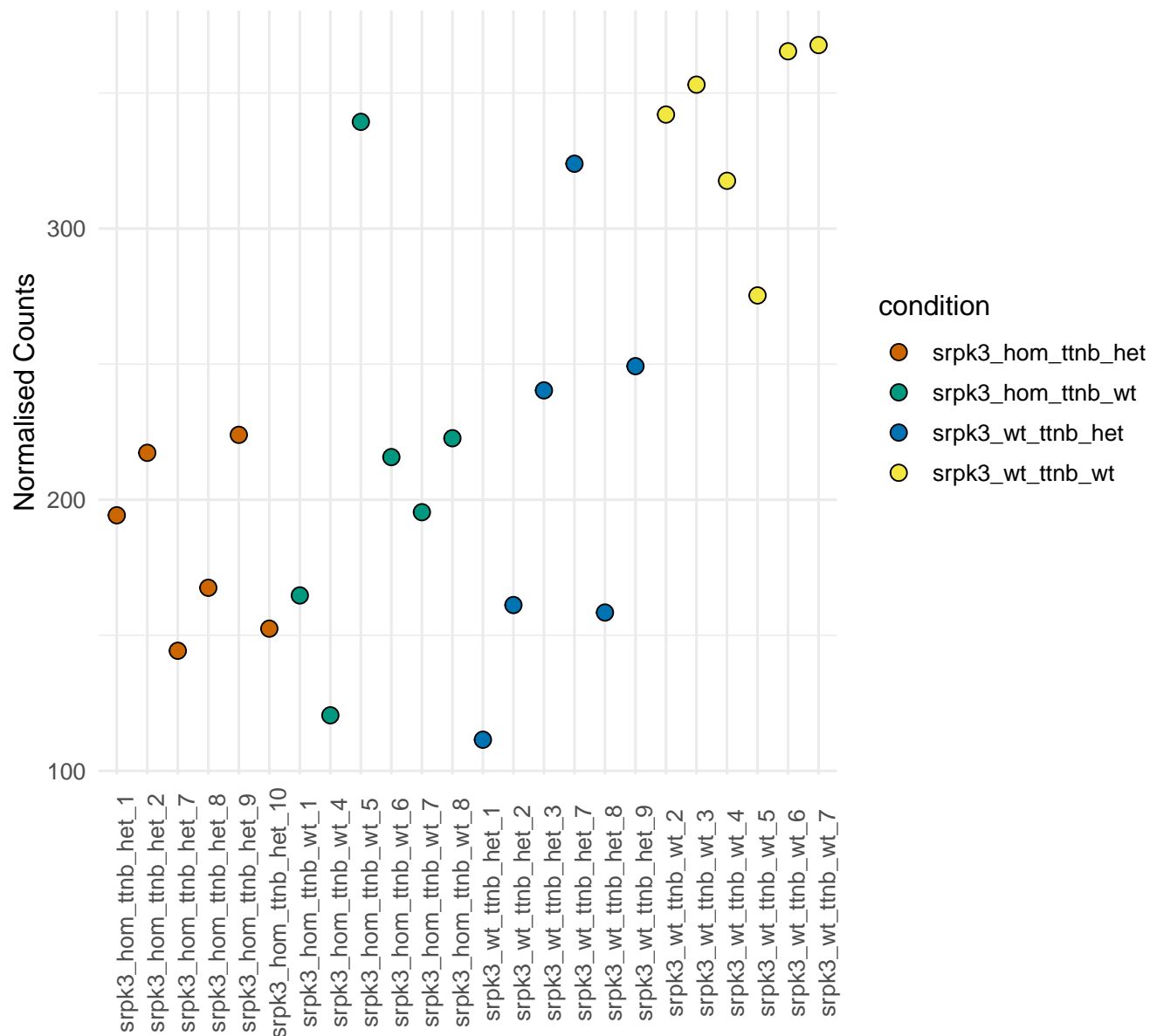
p = 0.00693



ENSDARG00000010680 / gngt2a

3:23092762-23096141

p = 0.00695

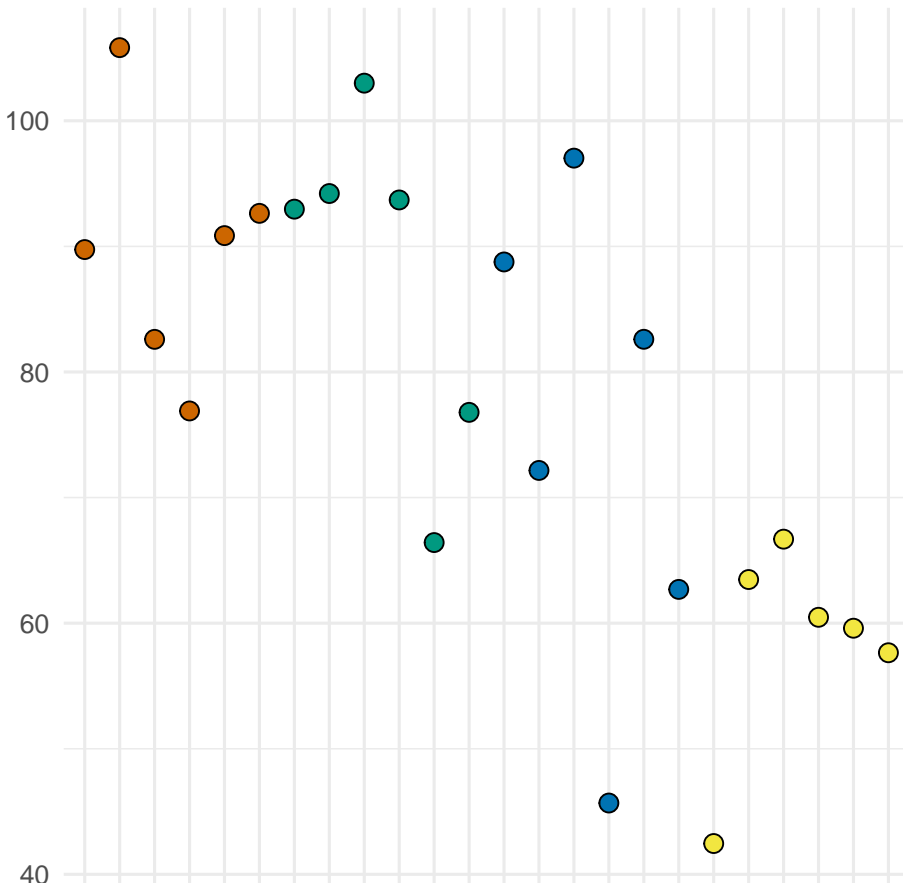


ENSDARG00000086805 / itprid1

24:32414643–32452355

p = 0.00706

Normalised Counts



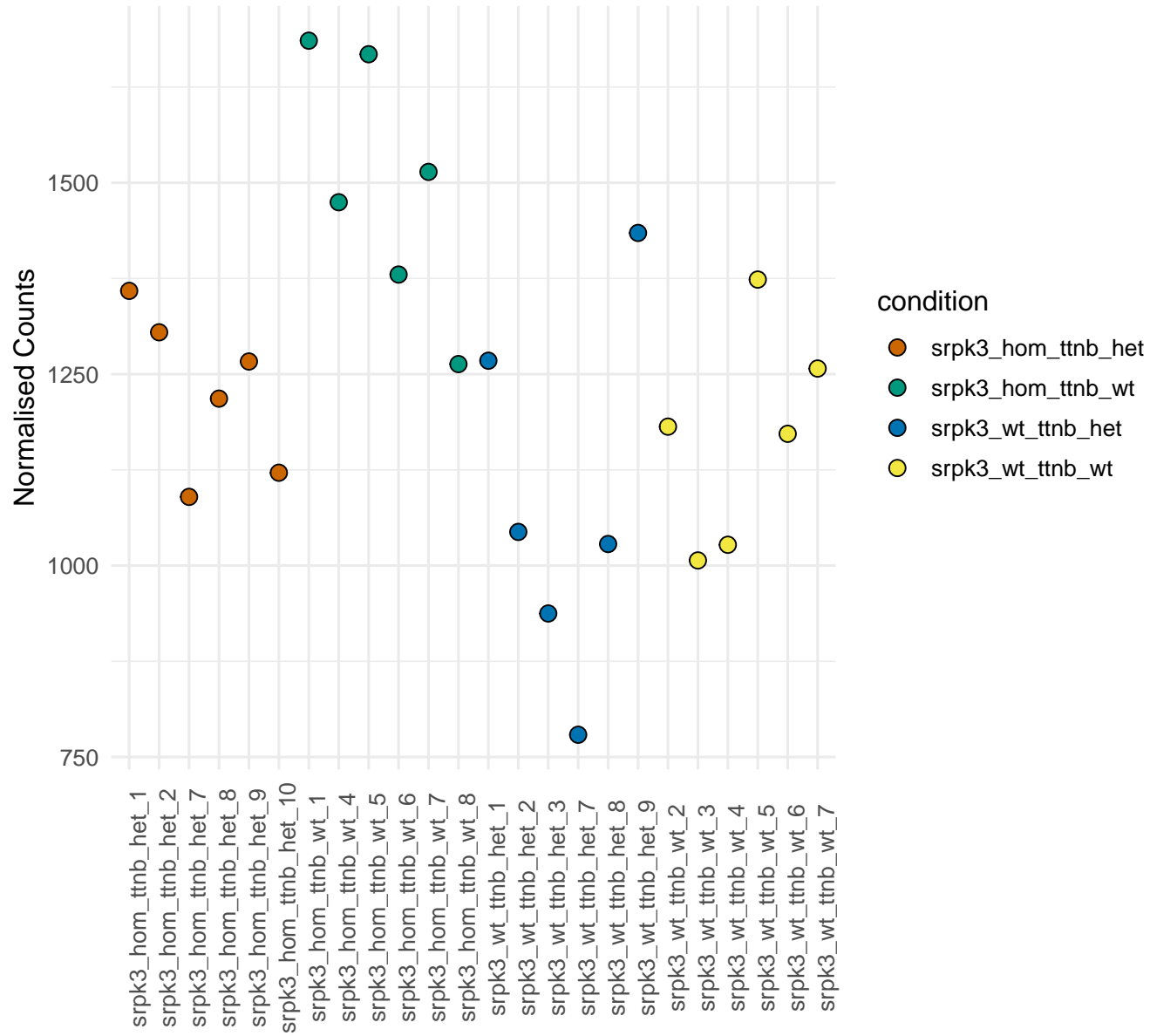
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000112287 / zgc:66156

22:254390-263117

p = 0.00712

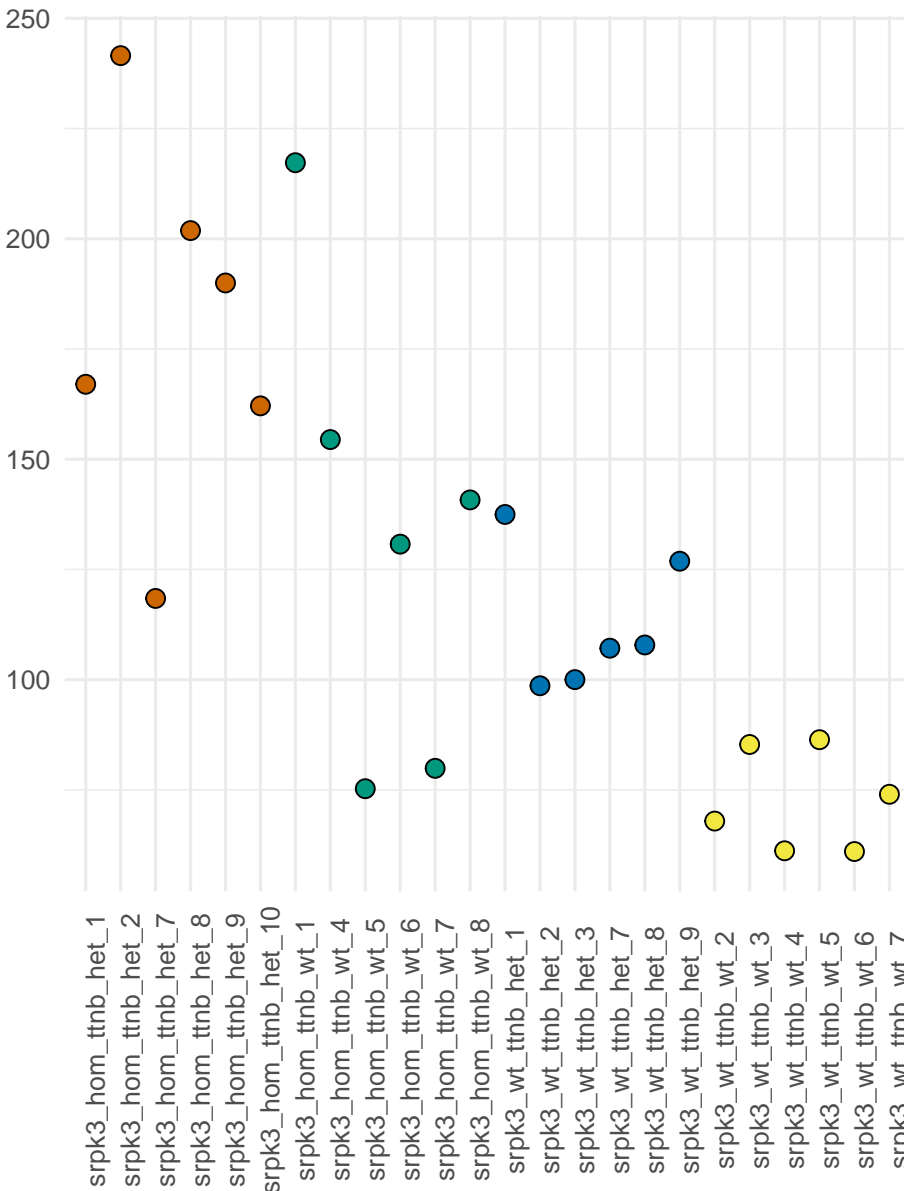


ENSDARG00000033144 / psme2

12:13319132-13331980

p = 0.0073

Normalised Counts



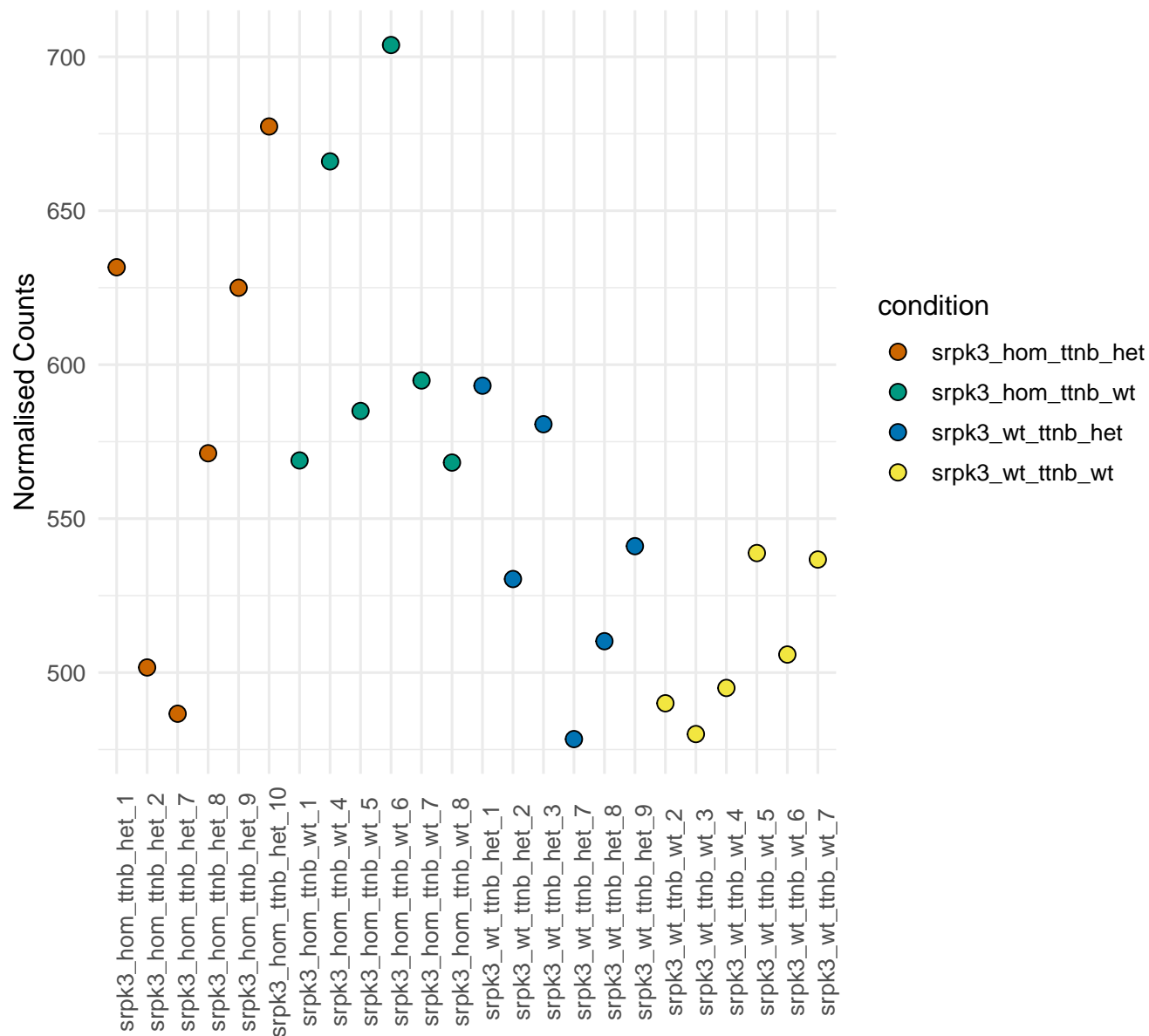
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000060153 / h6pd

6:45918981-45929465

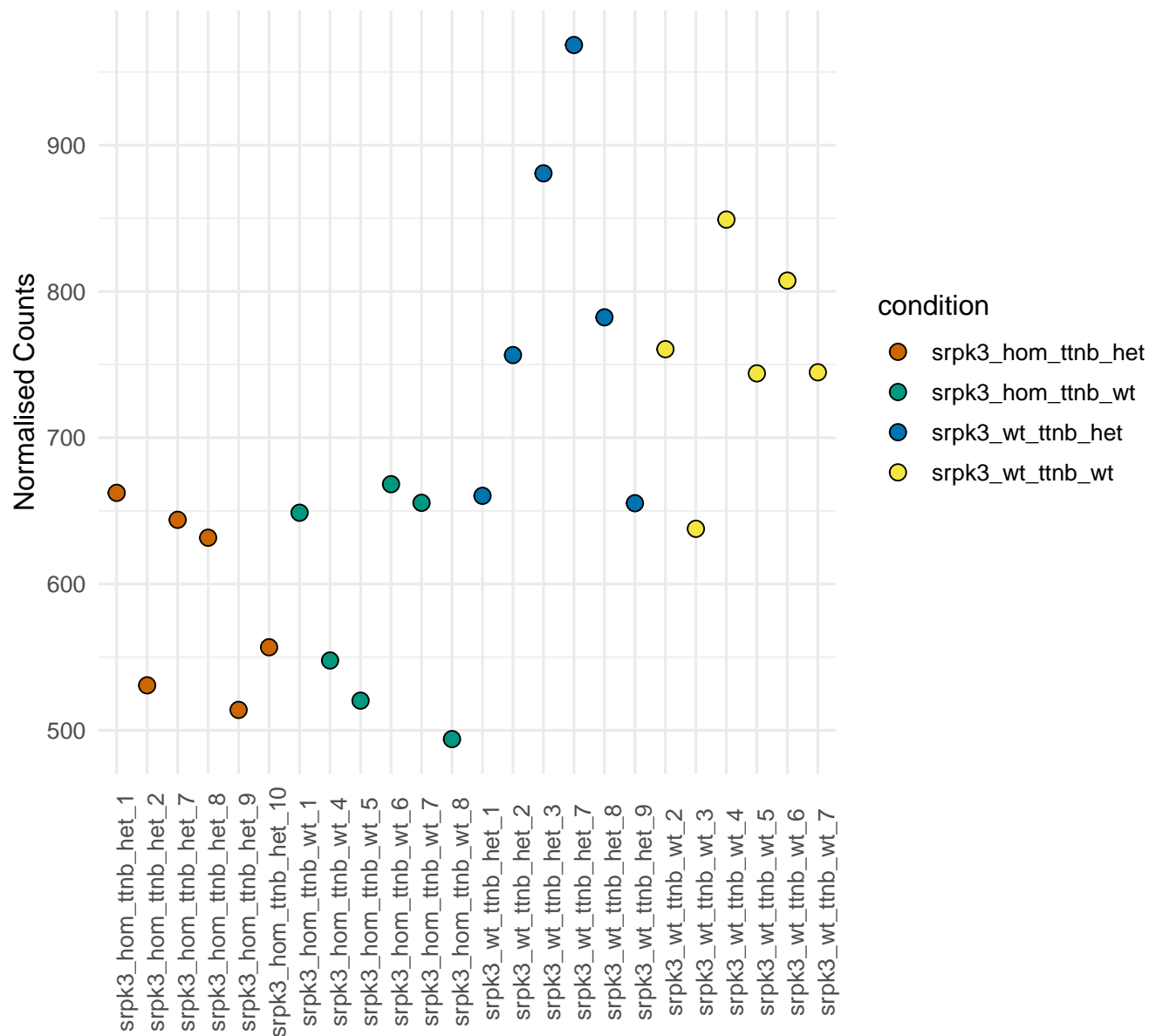
p = 0.00757



ENSDARG00000021789 / myoc

20:15015557-15021628

p = 0.00769



ENSDARG00000004954 / grna

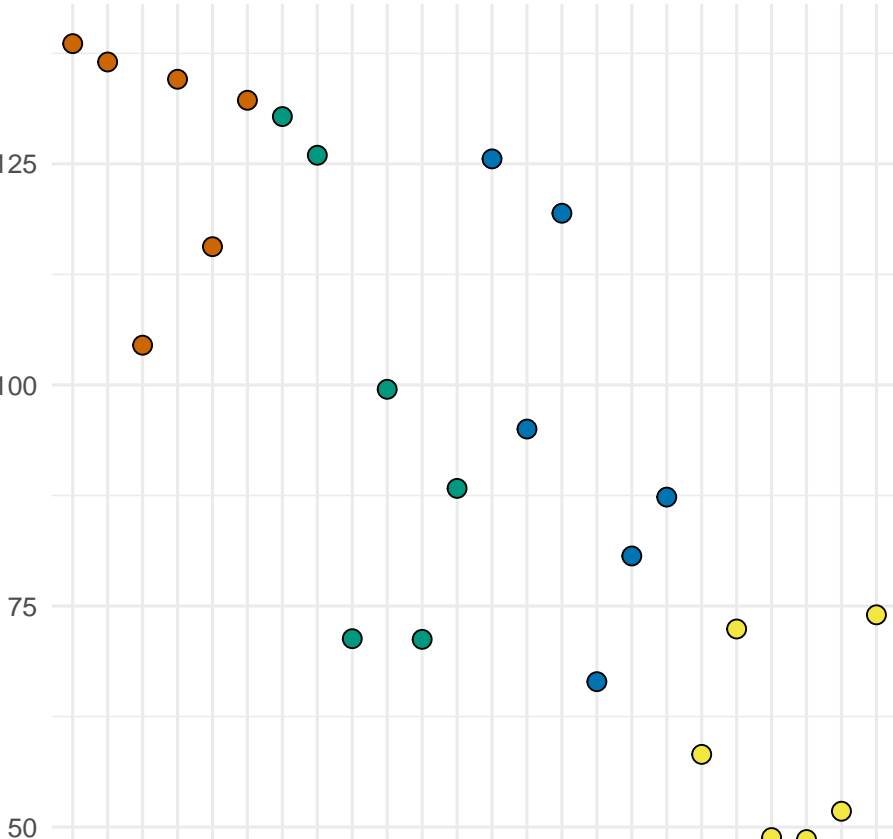
3:29914427-29941357

p = 0.00774

Normalised Counts

condition

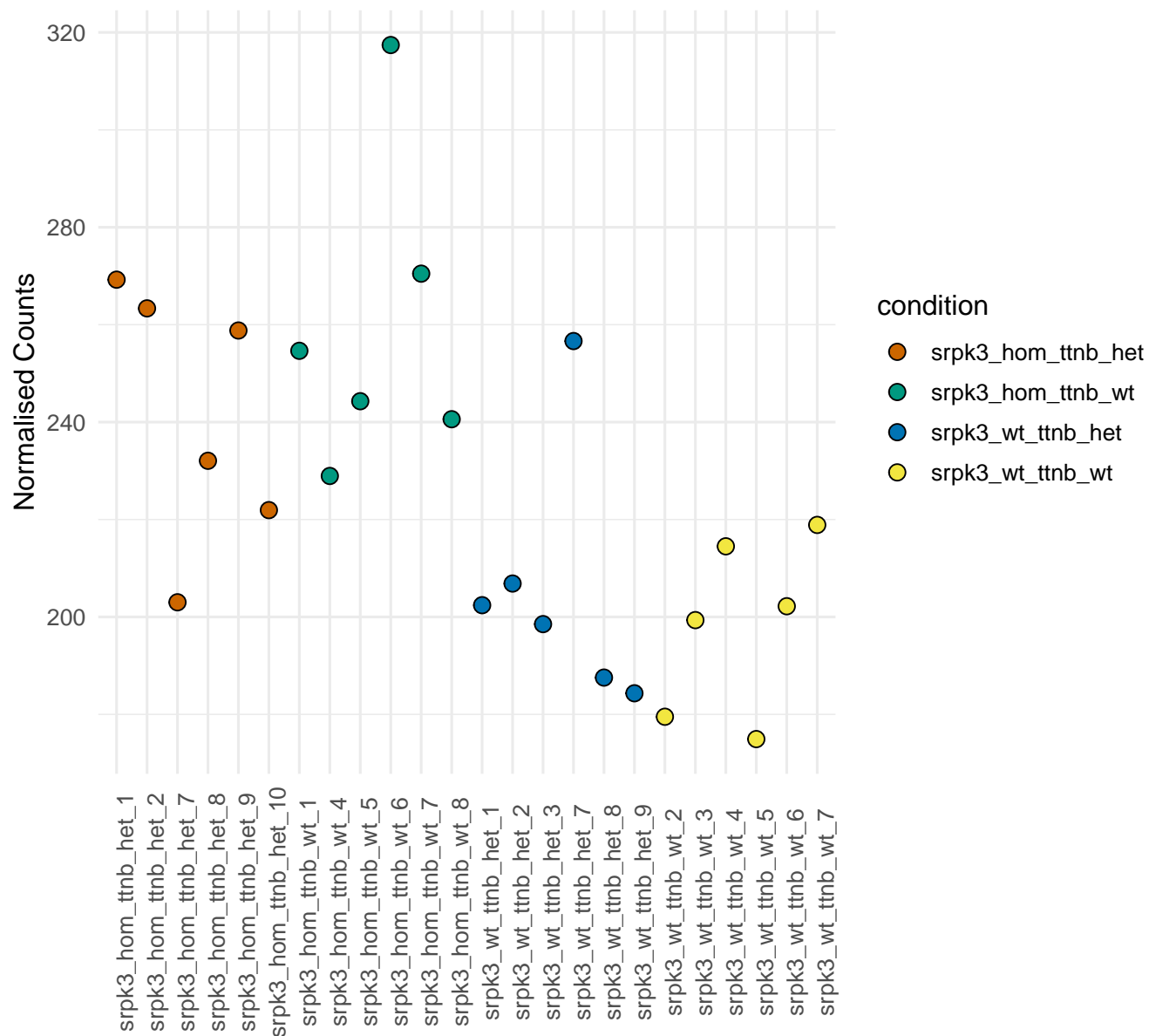
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000017354 / epha2a

6:45874595-45905746

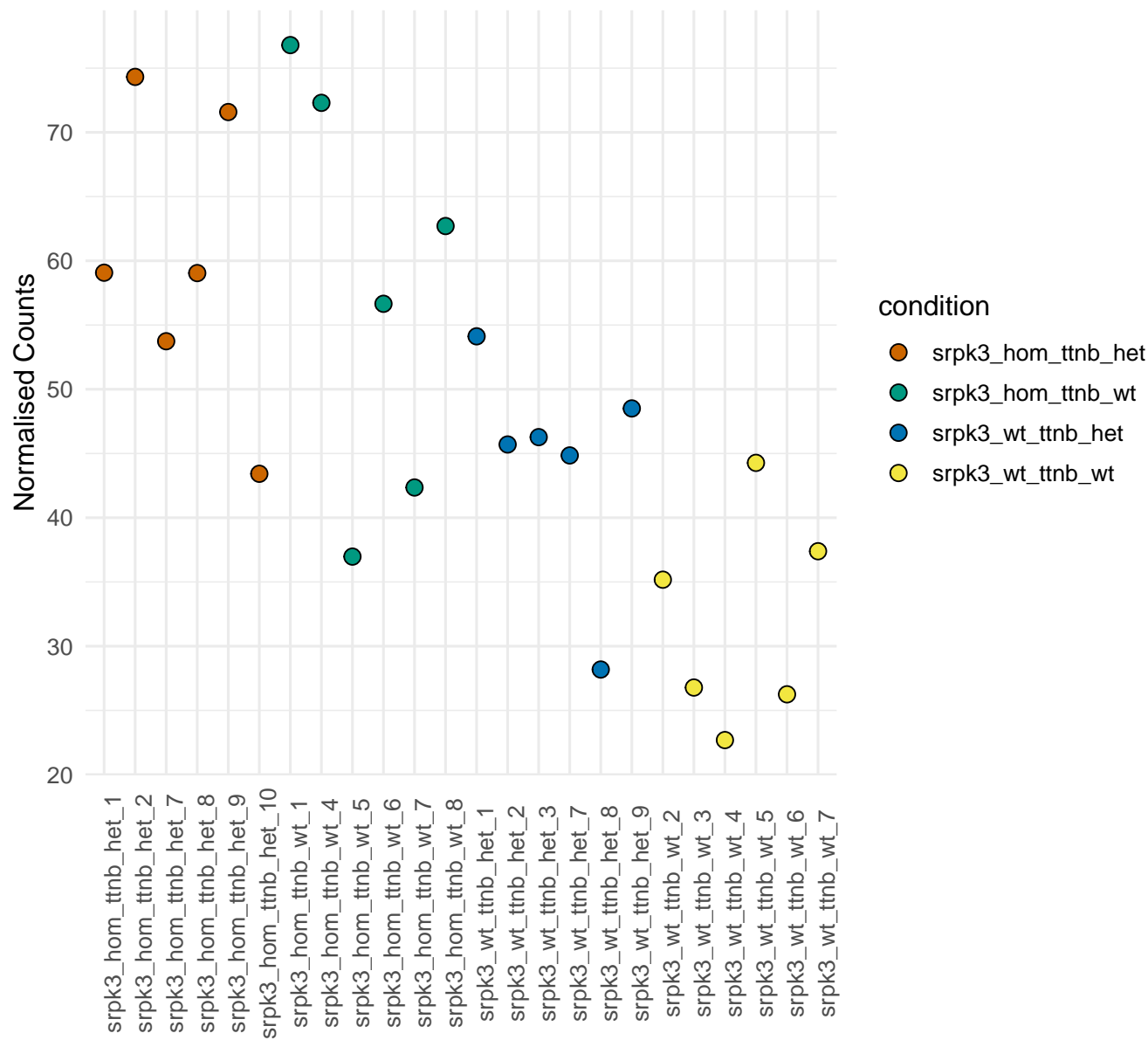
p = 0.00778



ENSDARG00000054827 / ssuh2.4

22:31004735–31020690

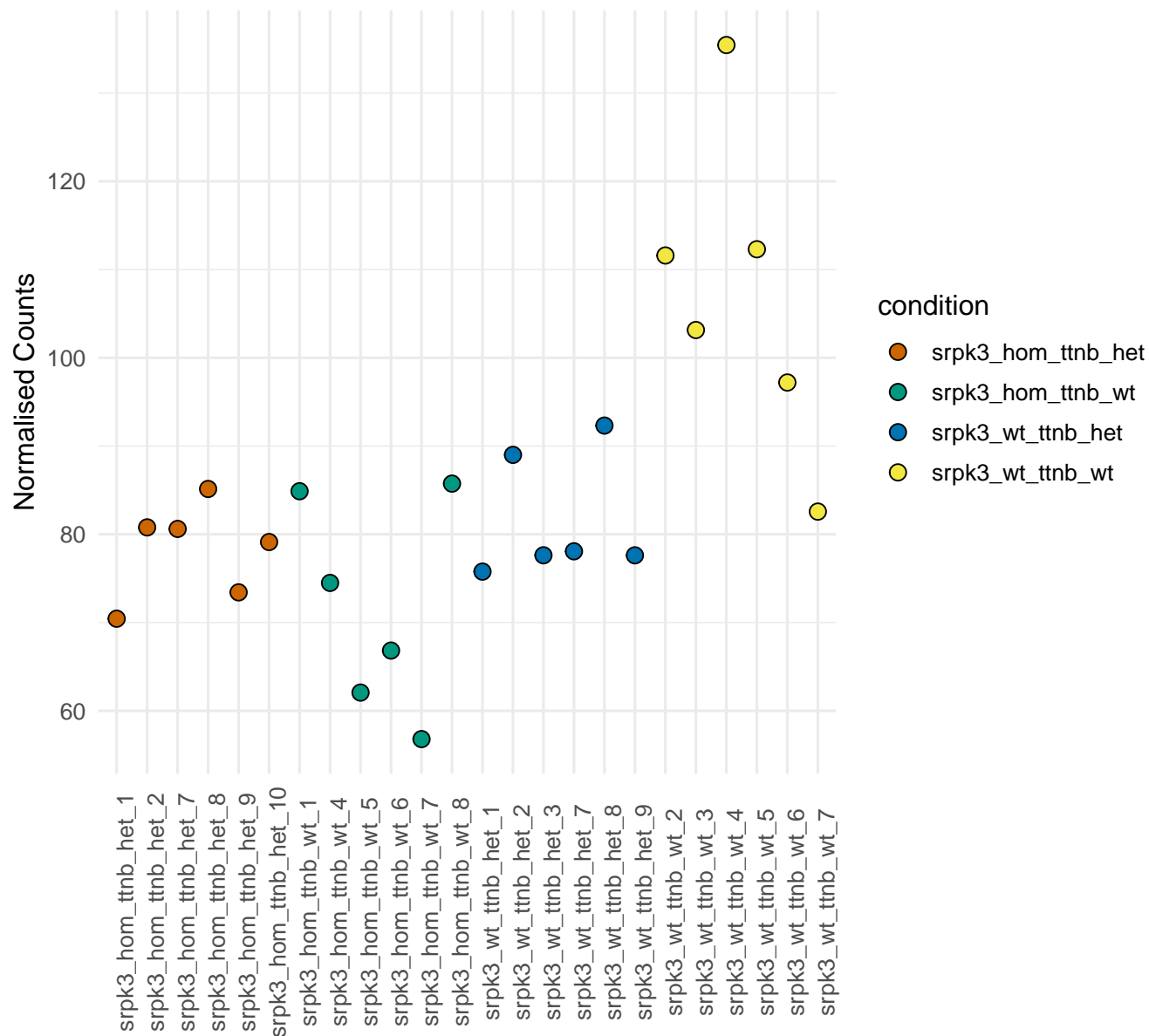
p = 0.00789



ENSDARG00000087910 / dact3a

10:406146-417188

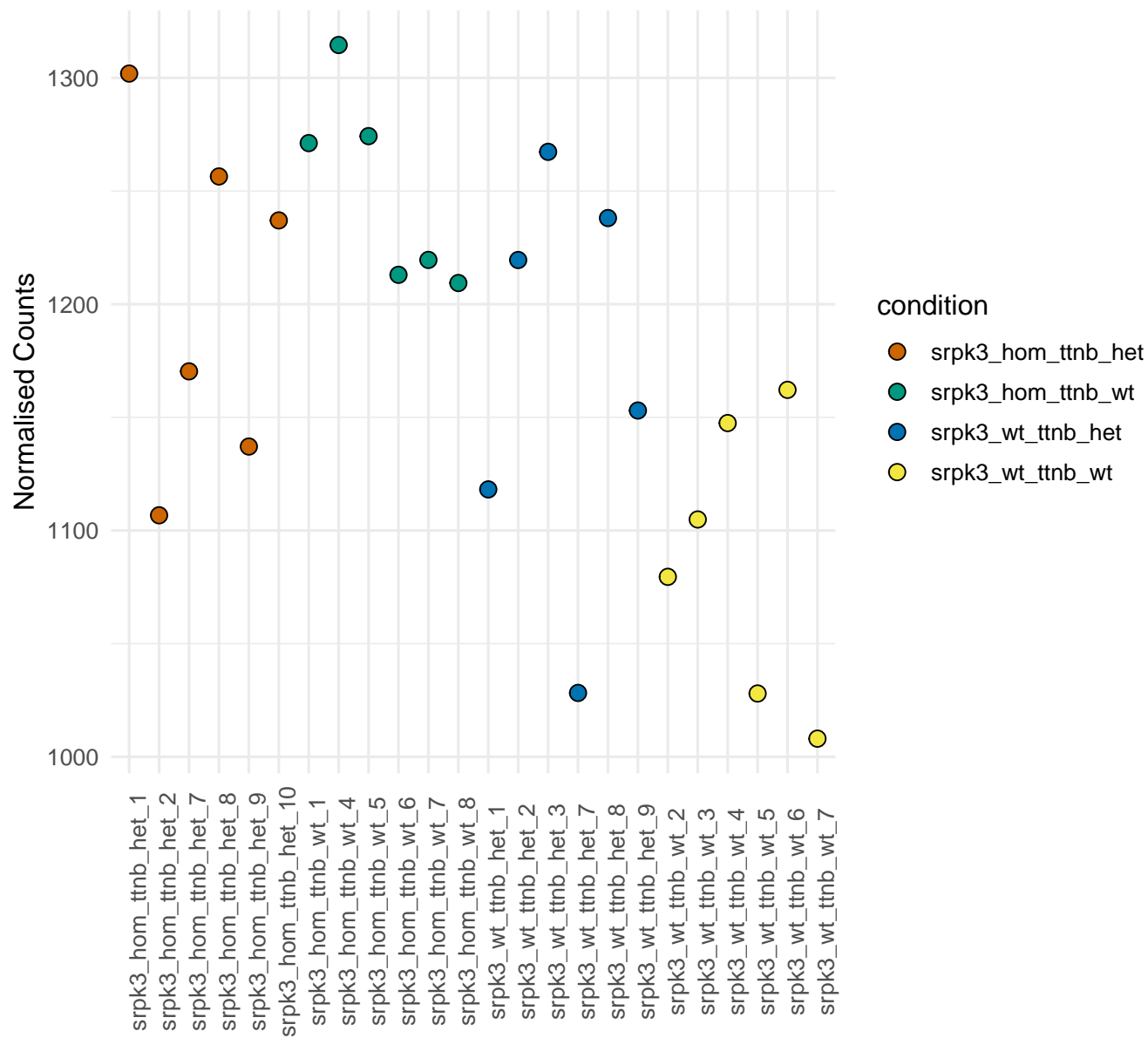
p = 0.00835



ENSDARG00000020625 / jak1

6:31368071-31429161

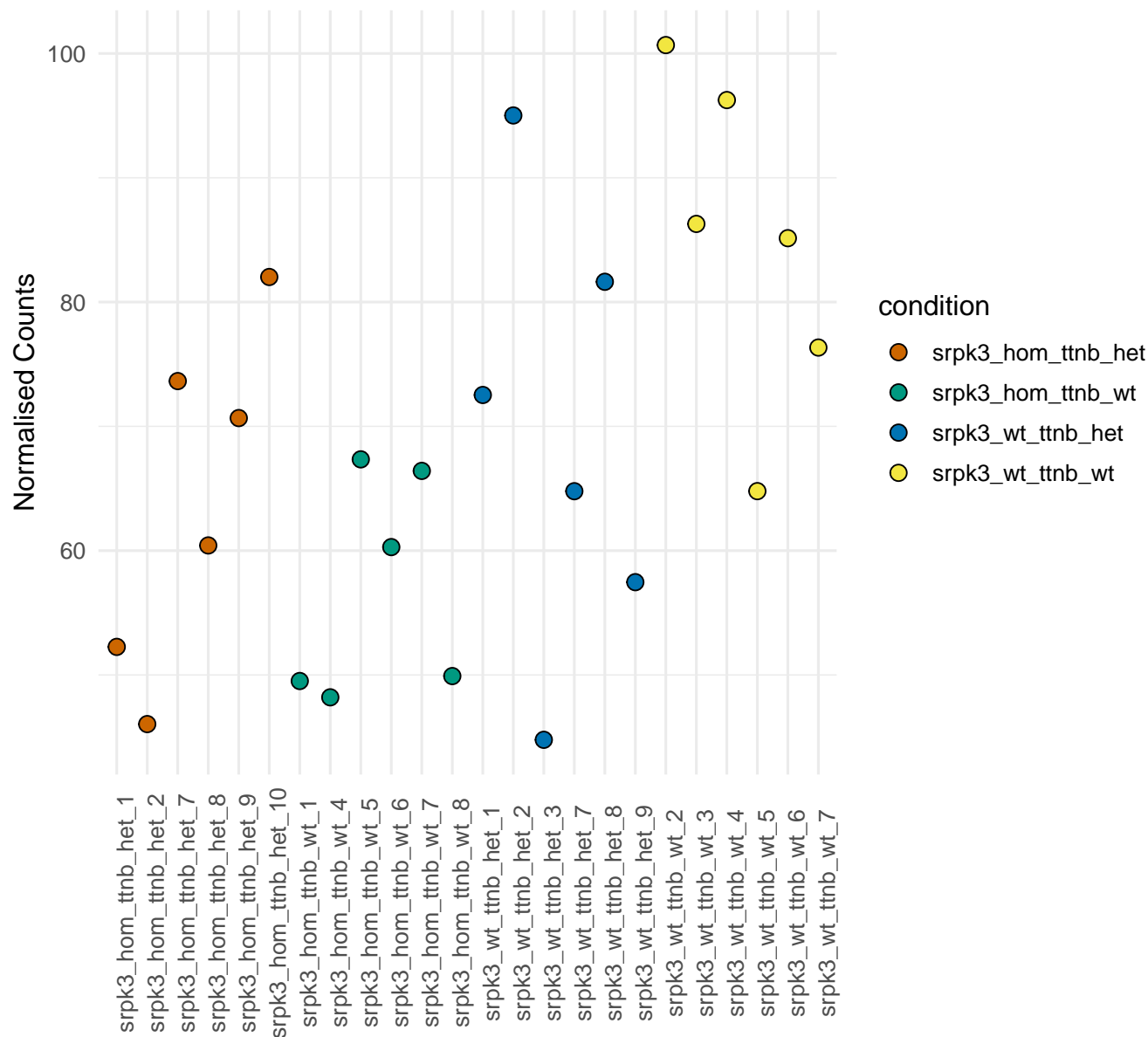
p = 0.00847



ENSDARG00000020028 / cps1

9:39026311–39139722

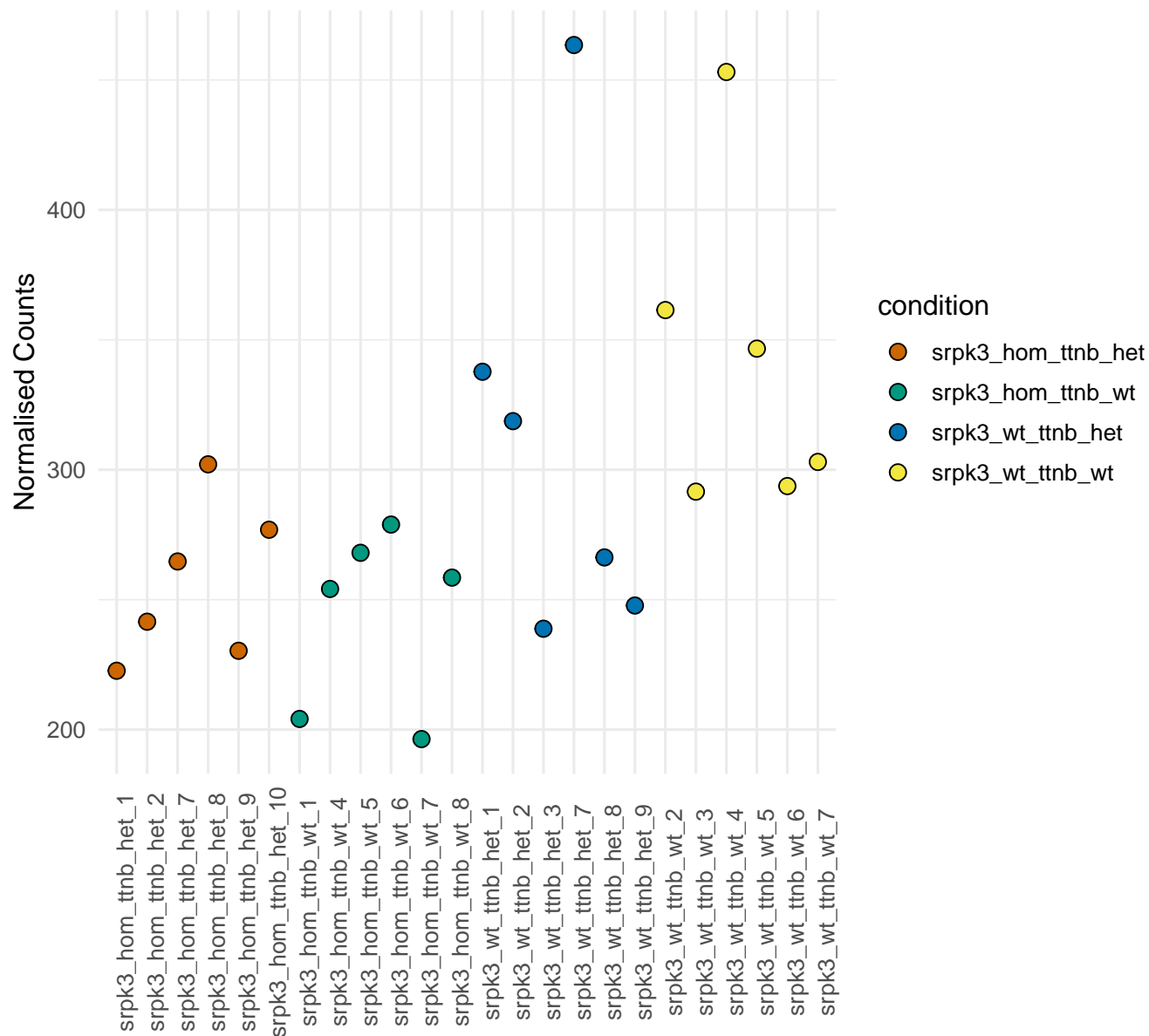
p = 0.00865



ENSDARG00000052336 / ociad2

20:23238833–23244193

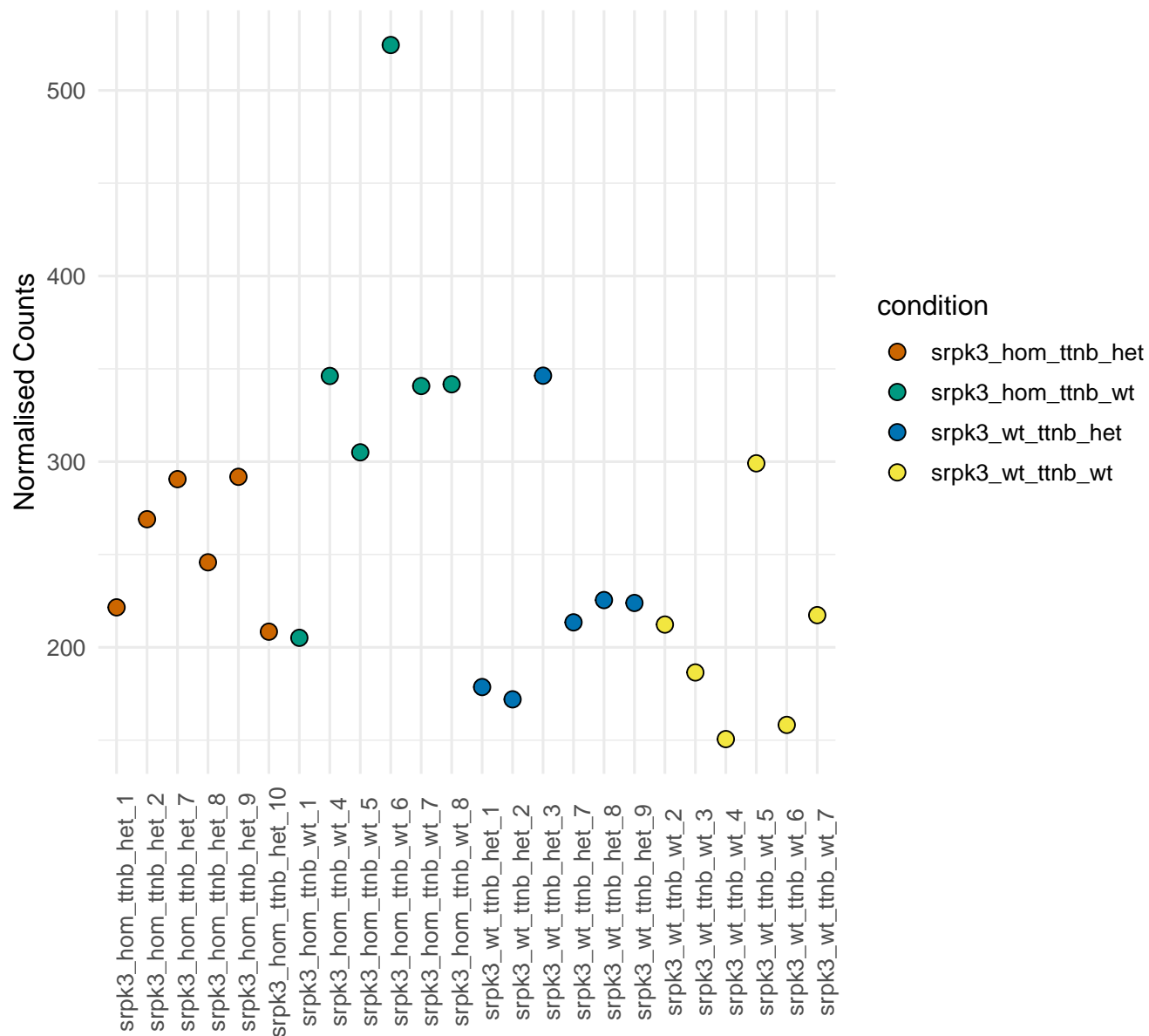
p = 0.00871



ENSDARG00000051762 / CABZ01080568.1

25:34662358–34670413

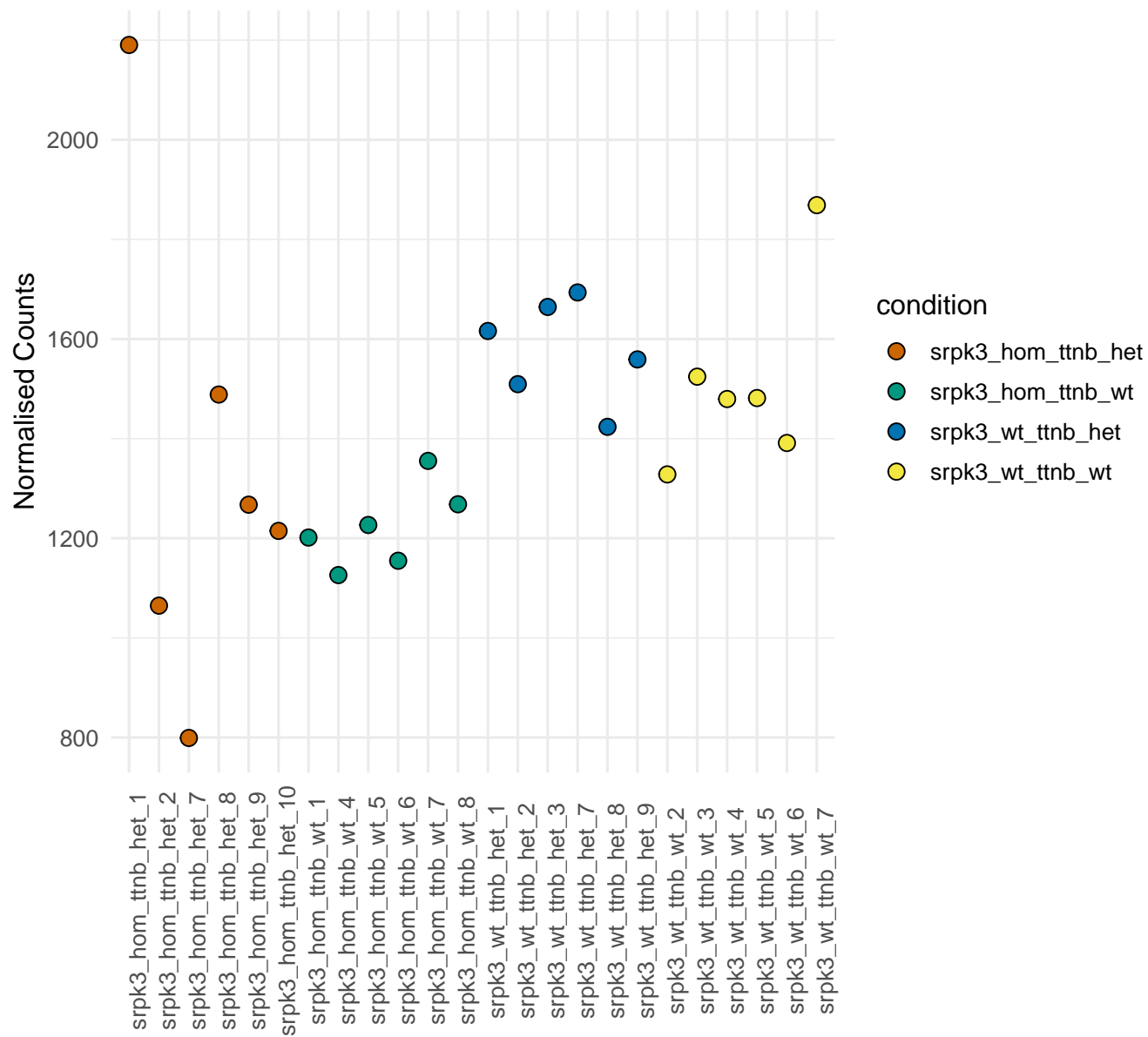
p = 0.00875



ENSDARG00000068589 / vimr1

21:547098-551014

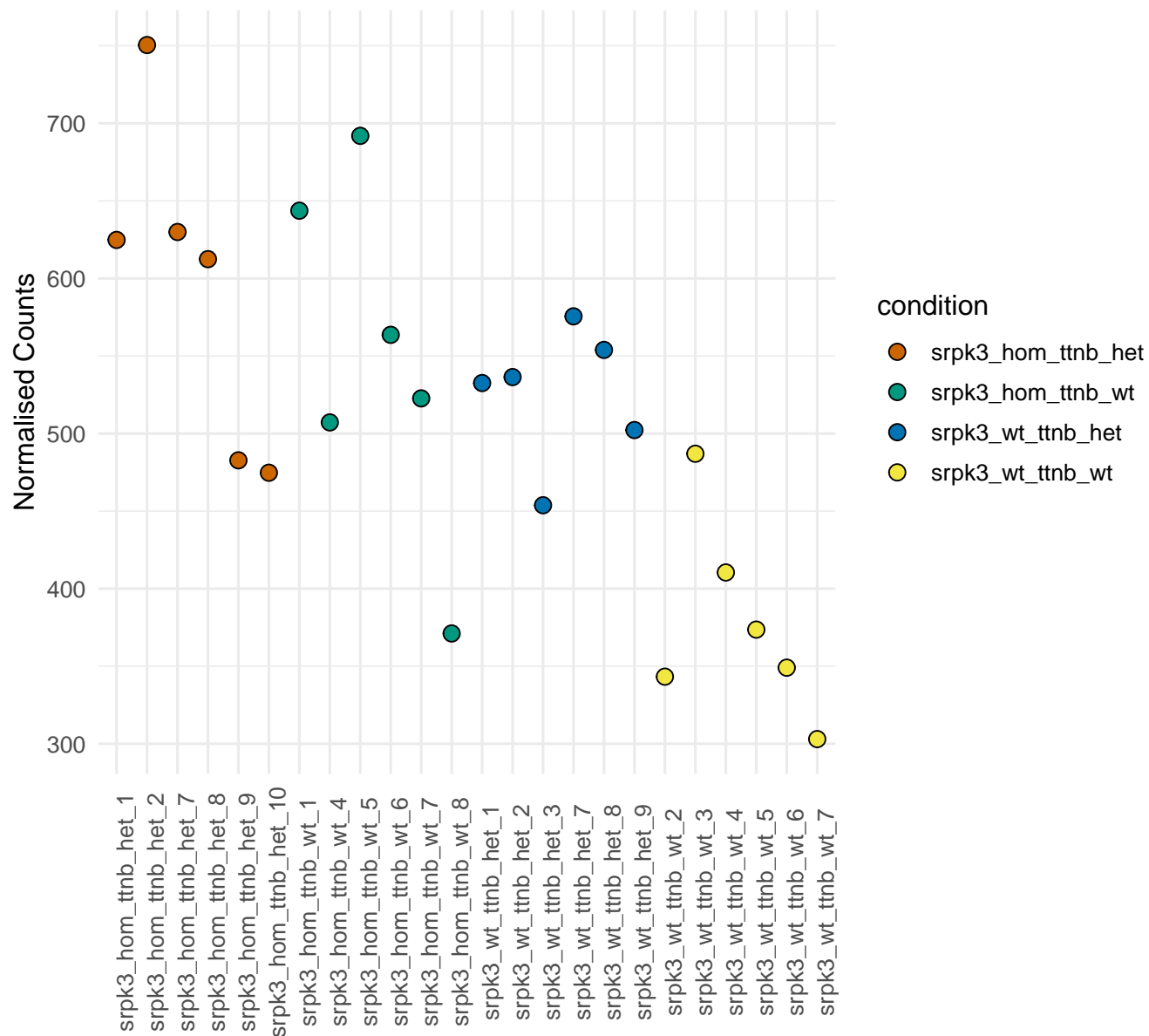
p = 0.00876



ENSDARG00000014976 / lms2

9:94884-100579

p = 0.00878



ENSDARG00000036282 / rnaset2

13:7049210-7065999

p = 0.00885

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000068939 / xaf1

15:29154547-29162261

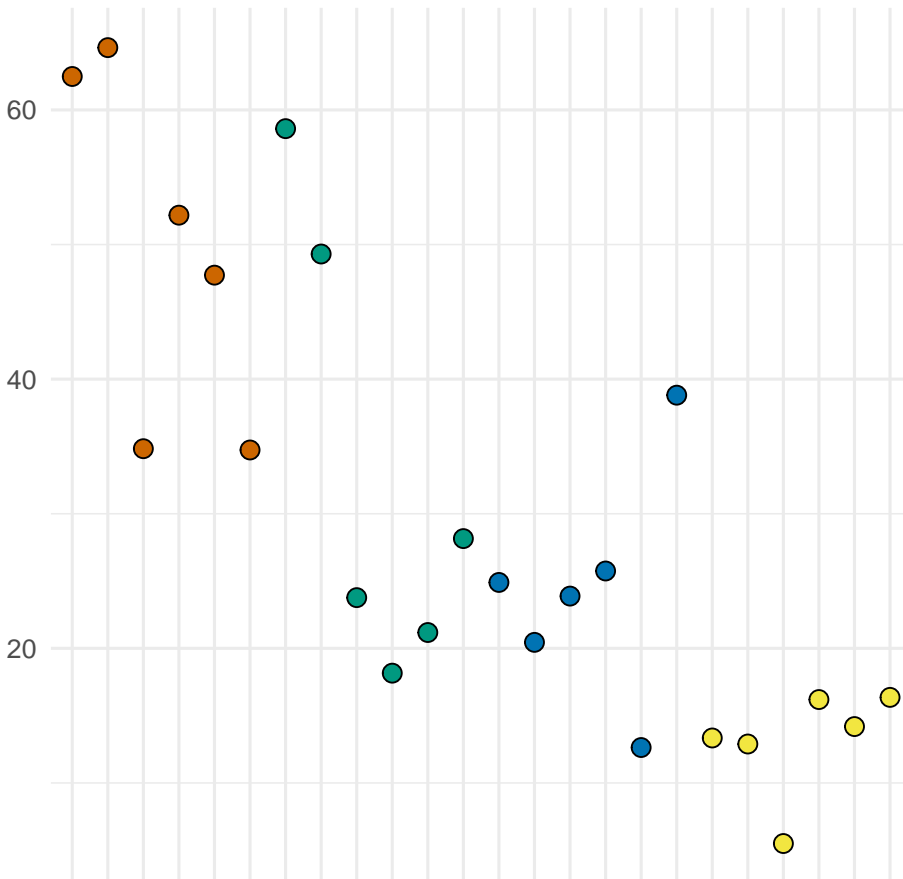
p = 0.00887

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

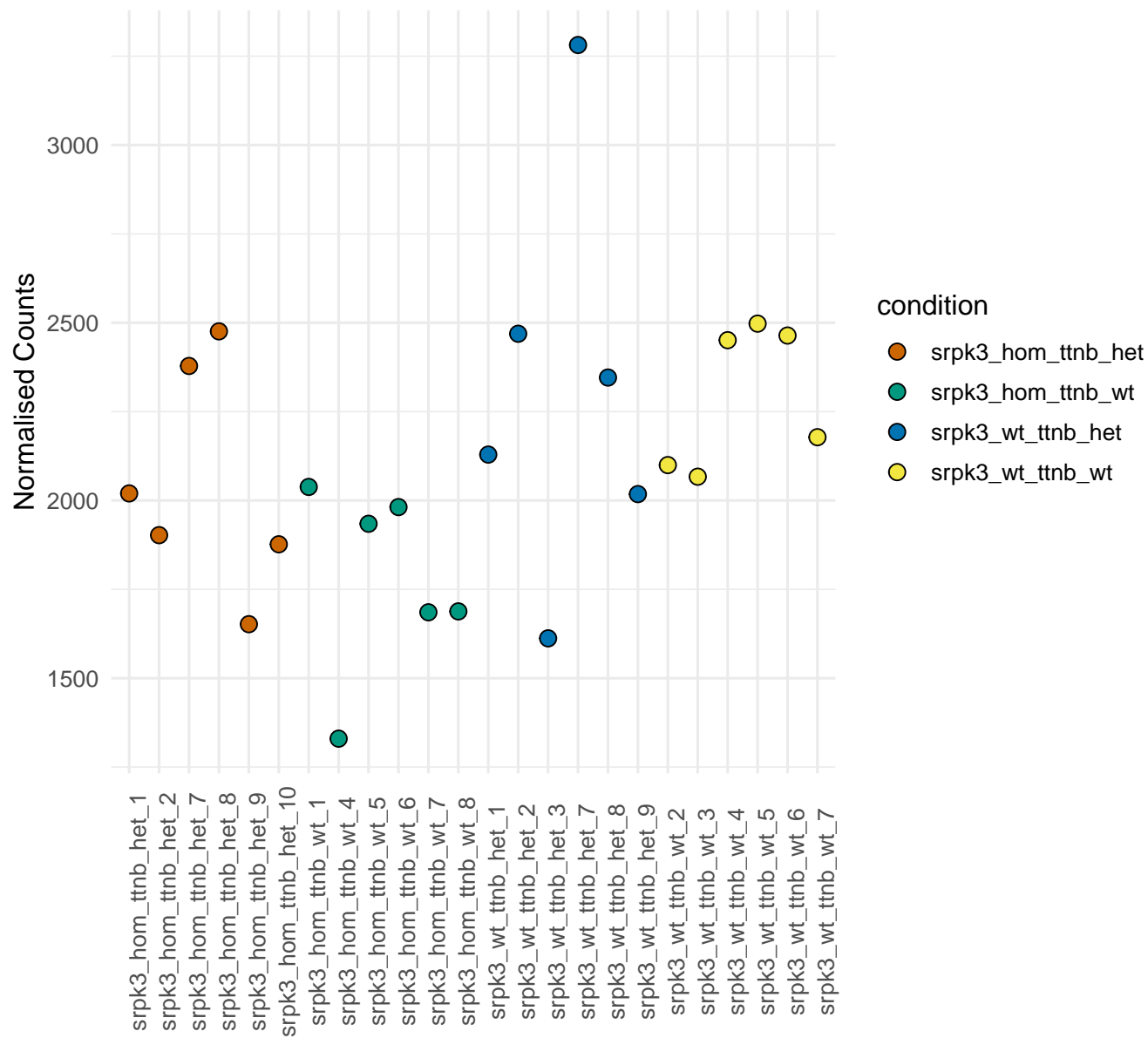
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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



ENSDARG00000009978 / icn

16:23431189-23432552

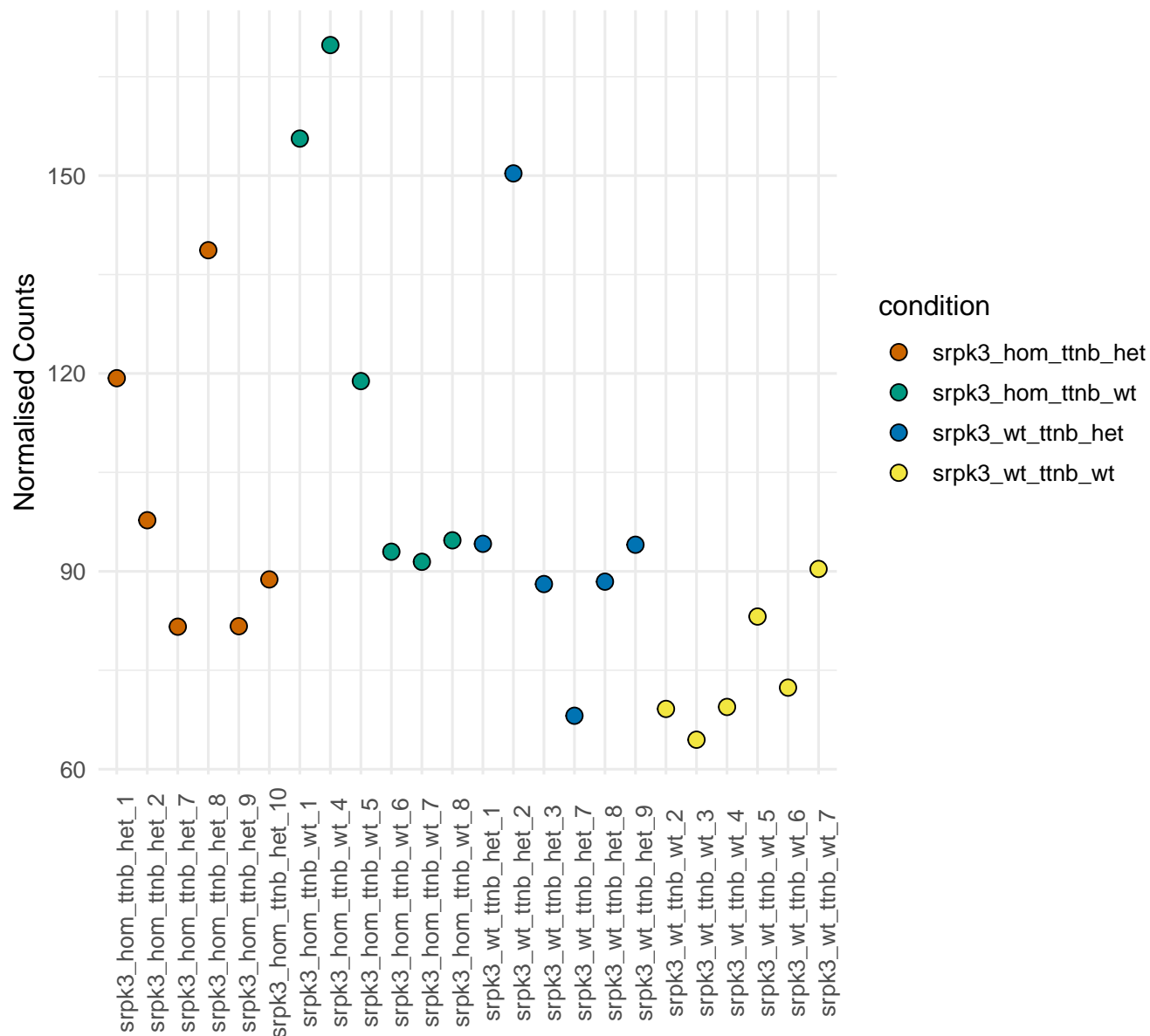
p = 0.00889



ENSDARG00000010276 / ptgs2b

20:34121818–34127415

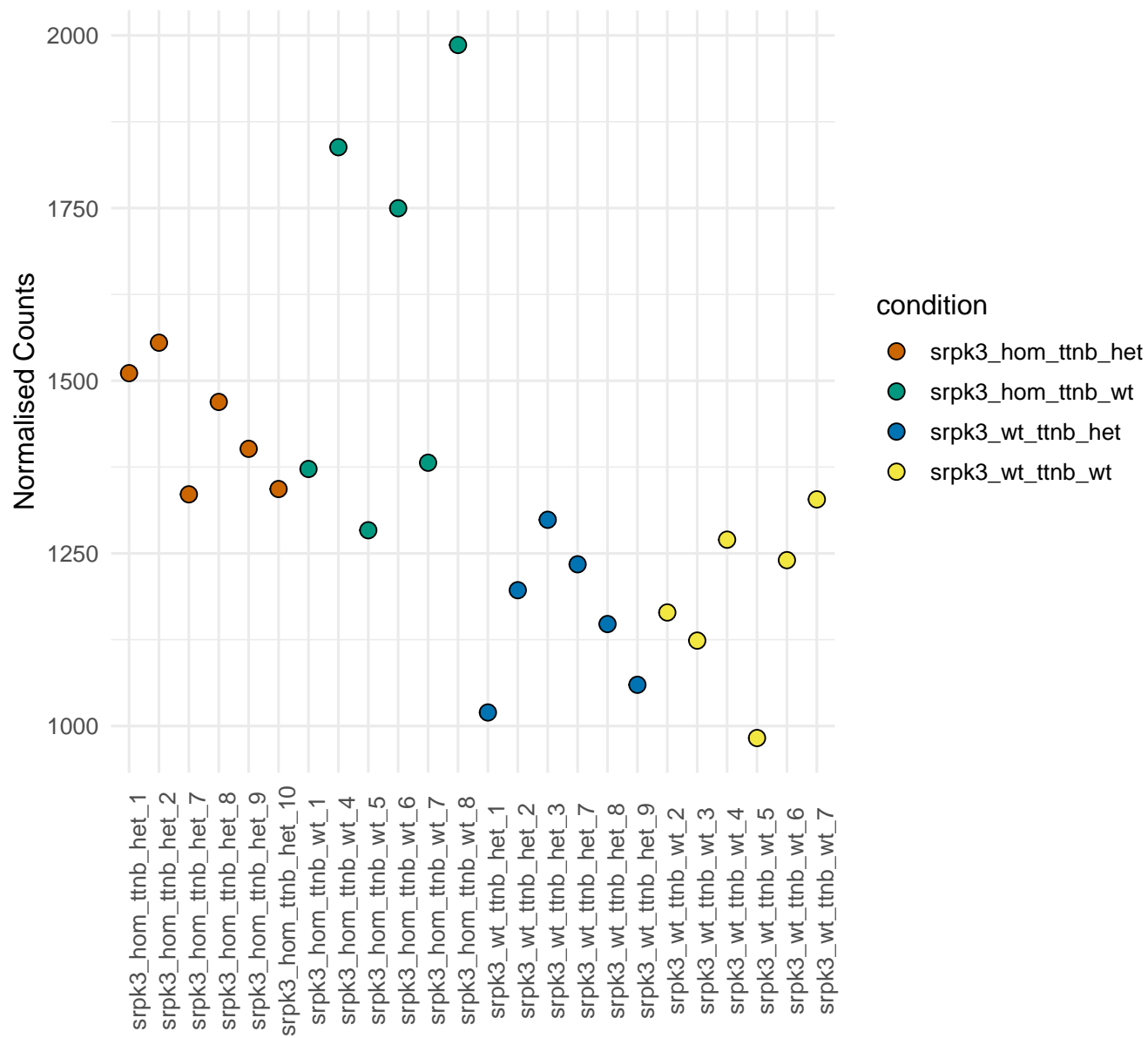
p = 0.00904



ENSDARG00000103435 / sorbs1

13:23132666-23226460

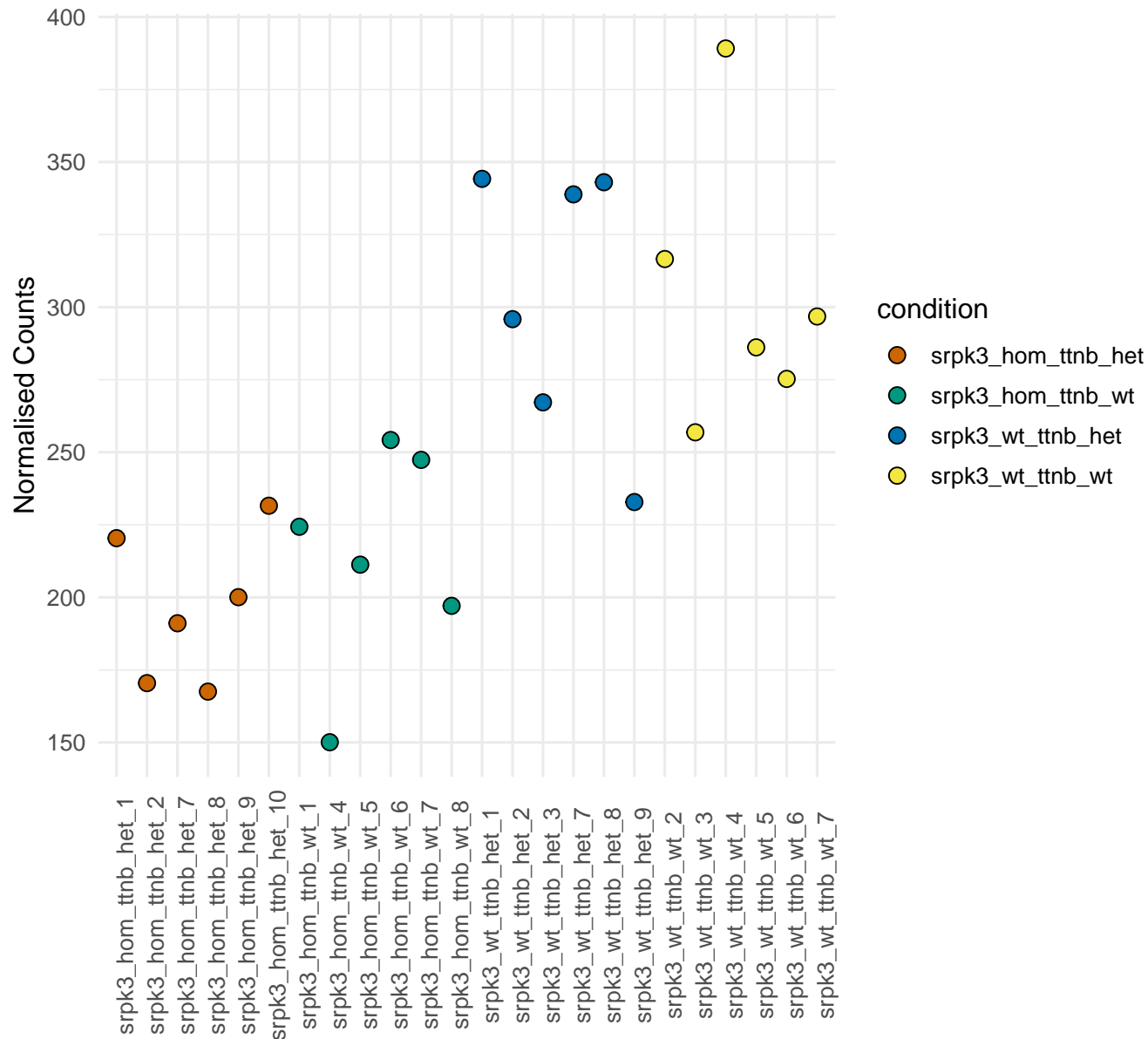
p = 0.00905



ENSDARG00000077641 / thbs3a

16:42900238-42933332

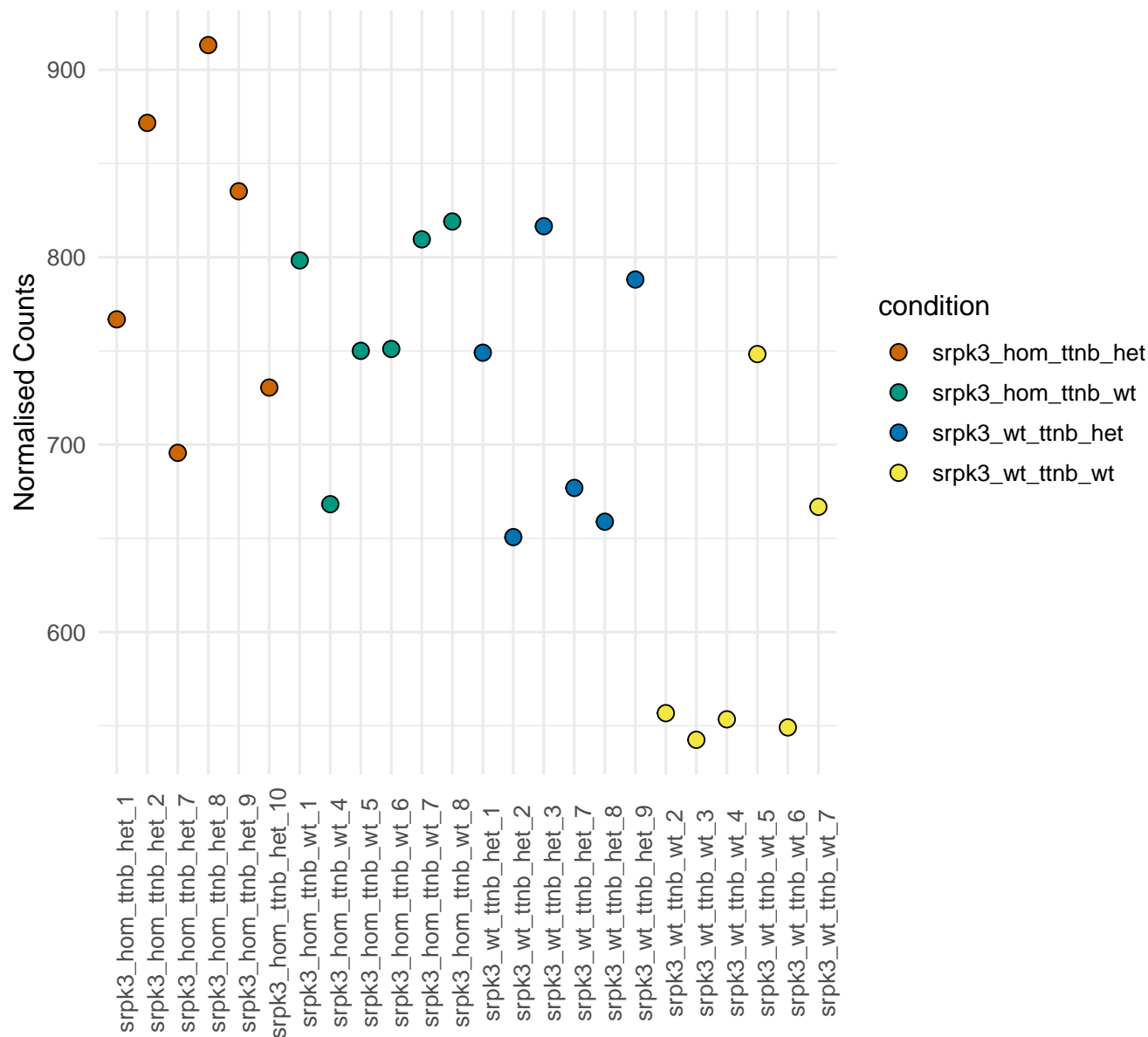
p = 0.00918



ENSDARG00000104200 / BX901923.2

15:17887307-17936128

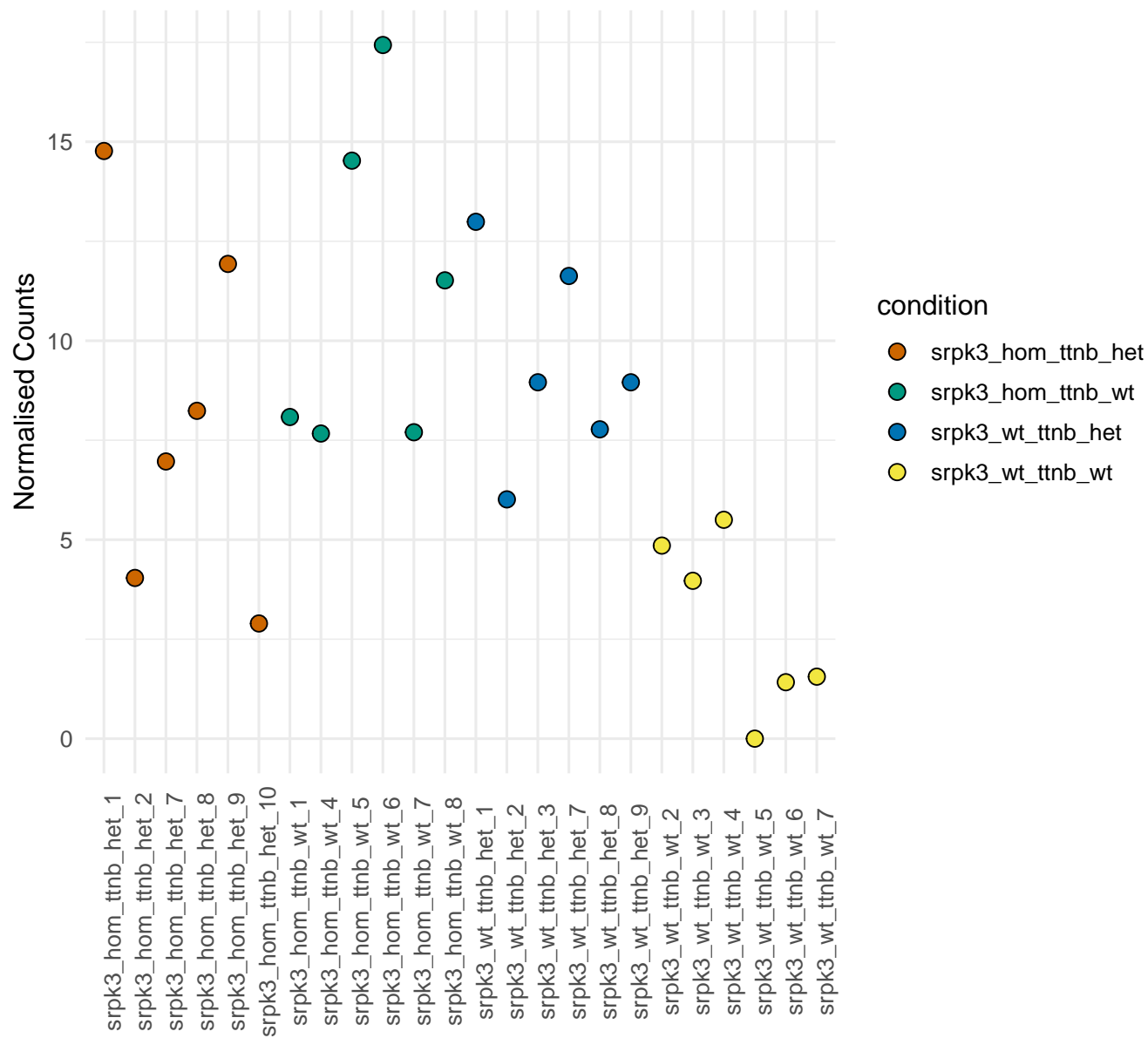
p = 0.00921



ENSDARG00000098988 / si:ch211-193i15.1

11:40208239-40215554

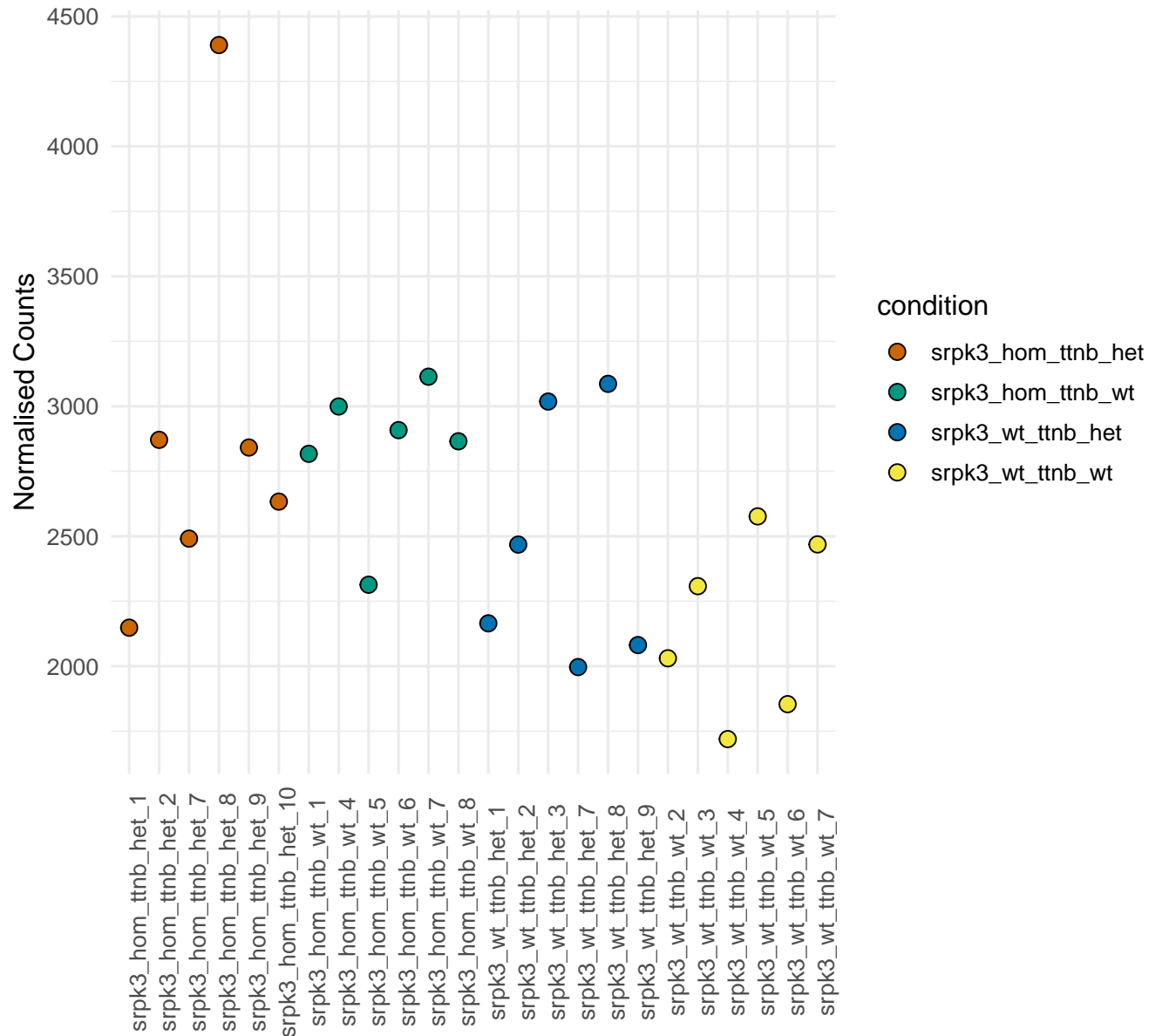
p = 0.0101



ENSDARG00000078619 / pnp5a

7:6652967-6668424

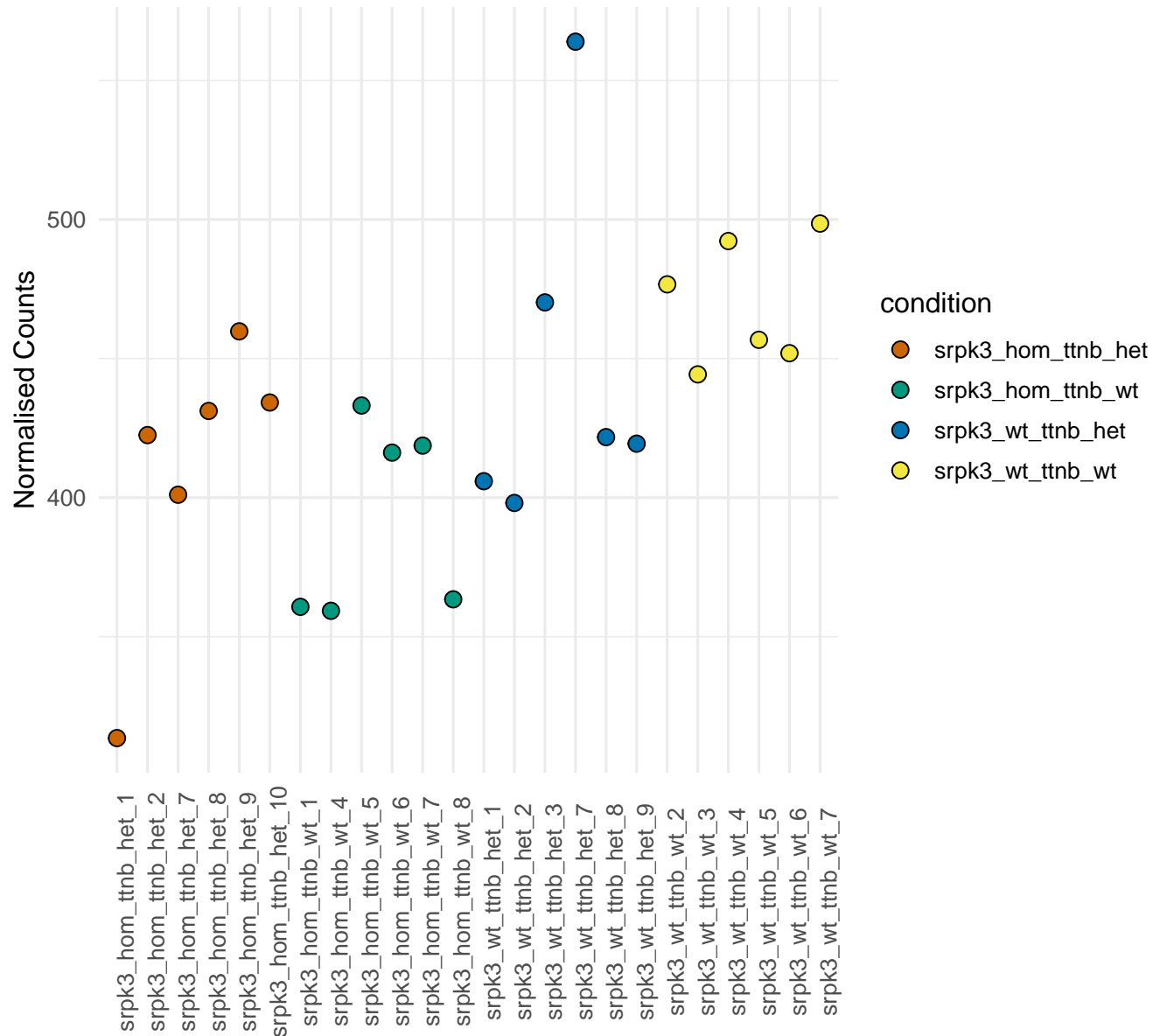
p = 0.0105



ENSDARG00000068415 / ptgesl

8:31008287-31013664

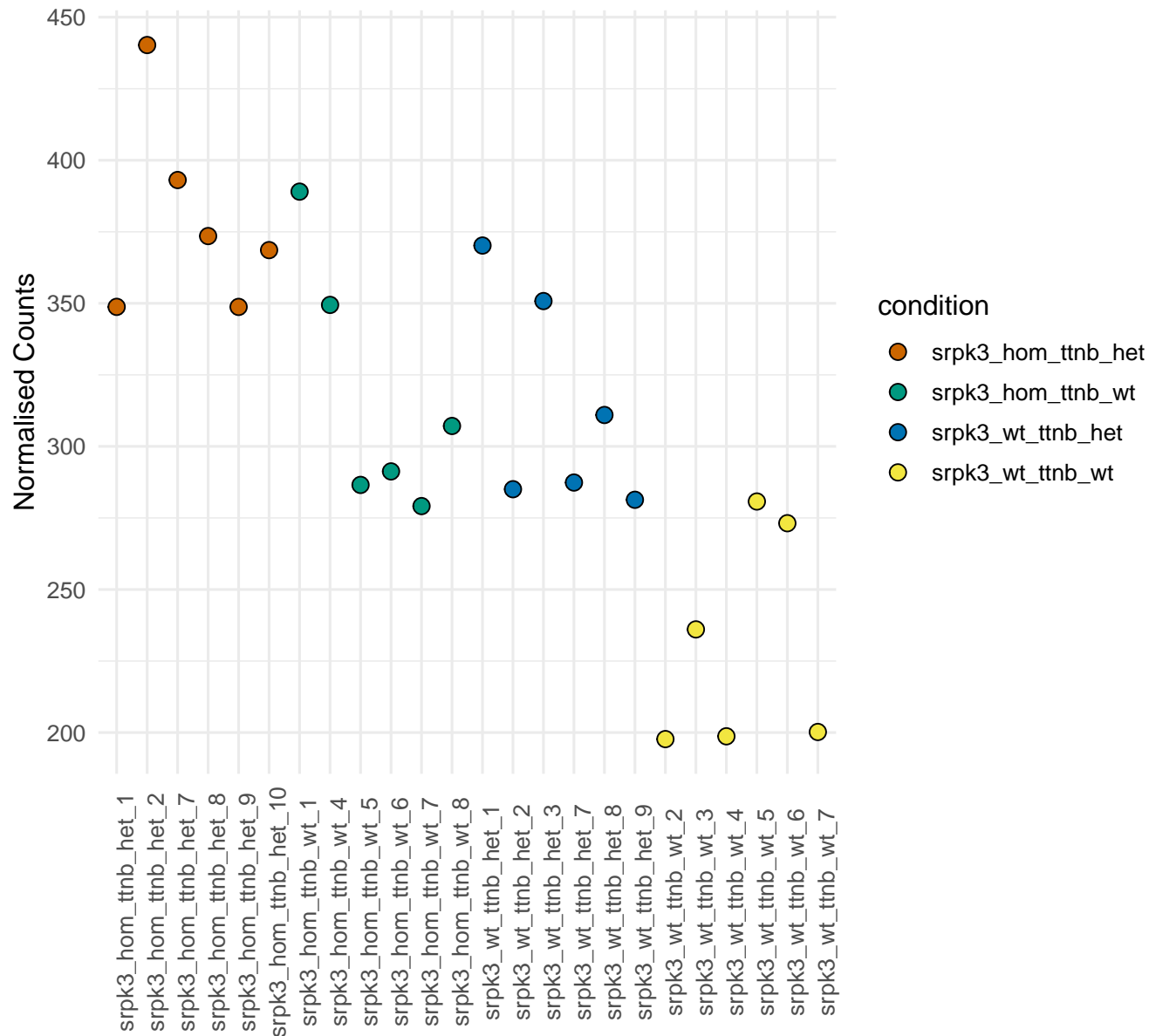
p = 0.0106



ENSDARG00000099476 / zgc:174863

6:19263433-19271210

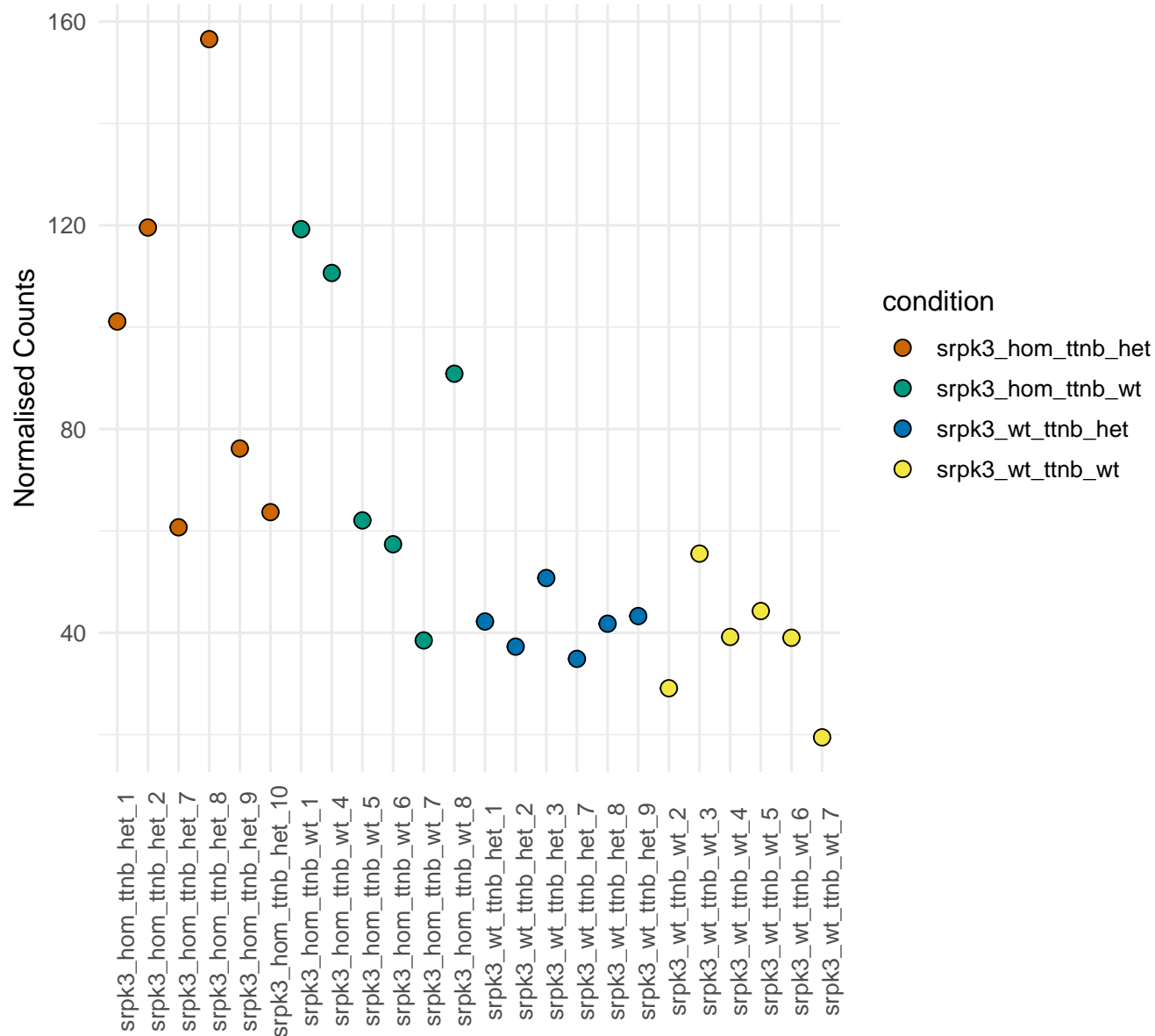
p = 0.0106



ENSDARG00000076182 / stat1b

9:41218967-41247197

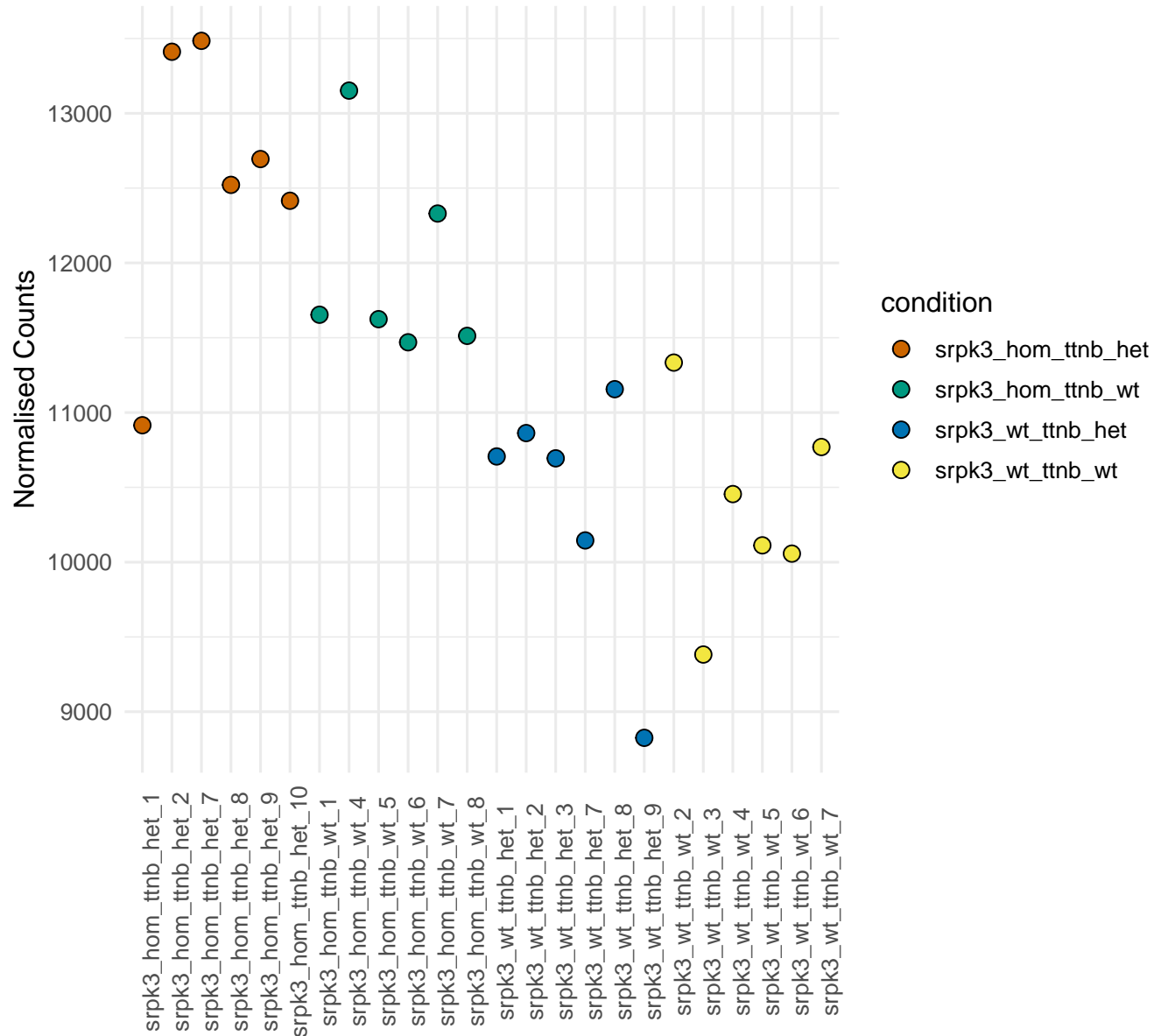
p = 0.0106



ENSDARG00000001431 / actn3b

7:6969909-7133475

p = 0.0107

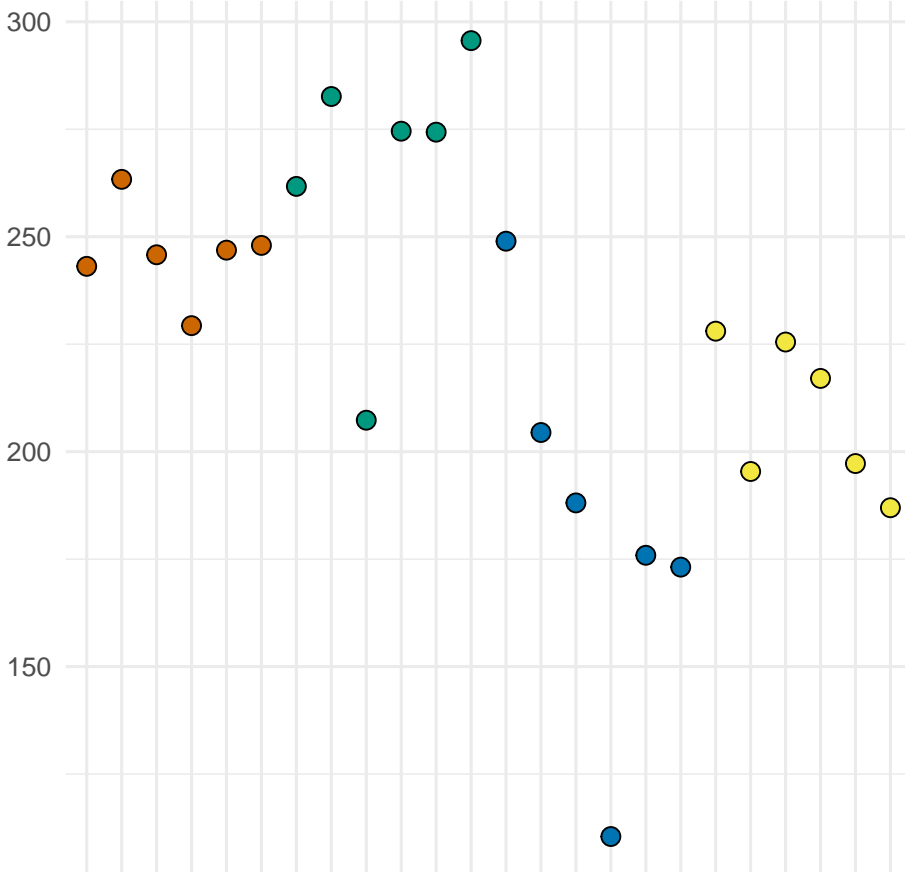


ENSDARG00000032932 / cnksr1

17:26990531-27048640

p = 0.0107

Normalised Counts



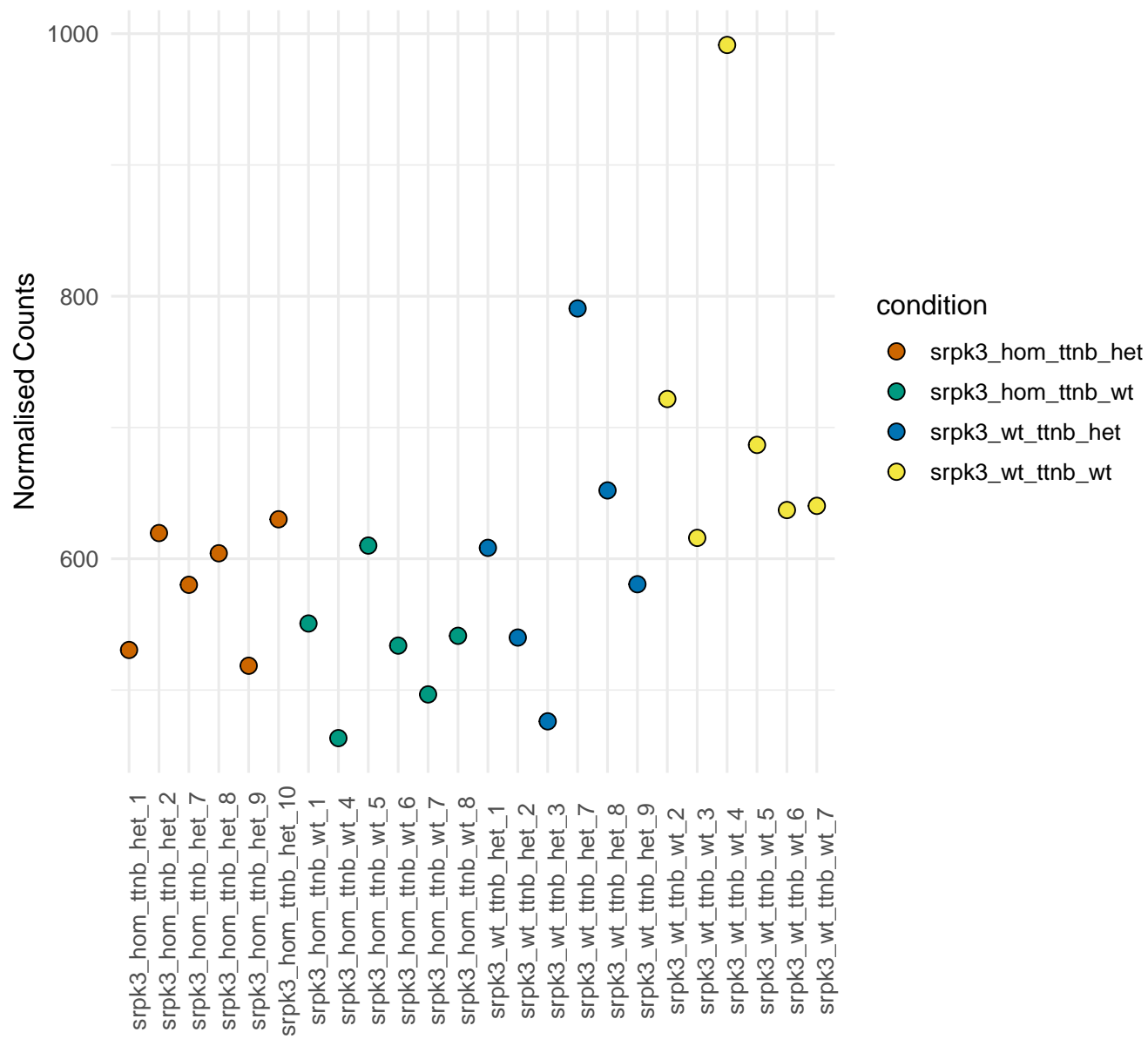
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000003219 / bin2a

23:33739215–33753361

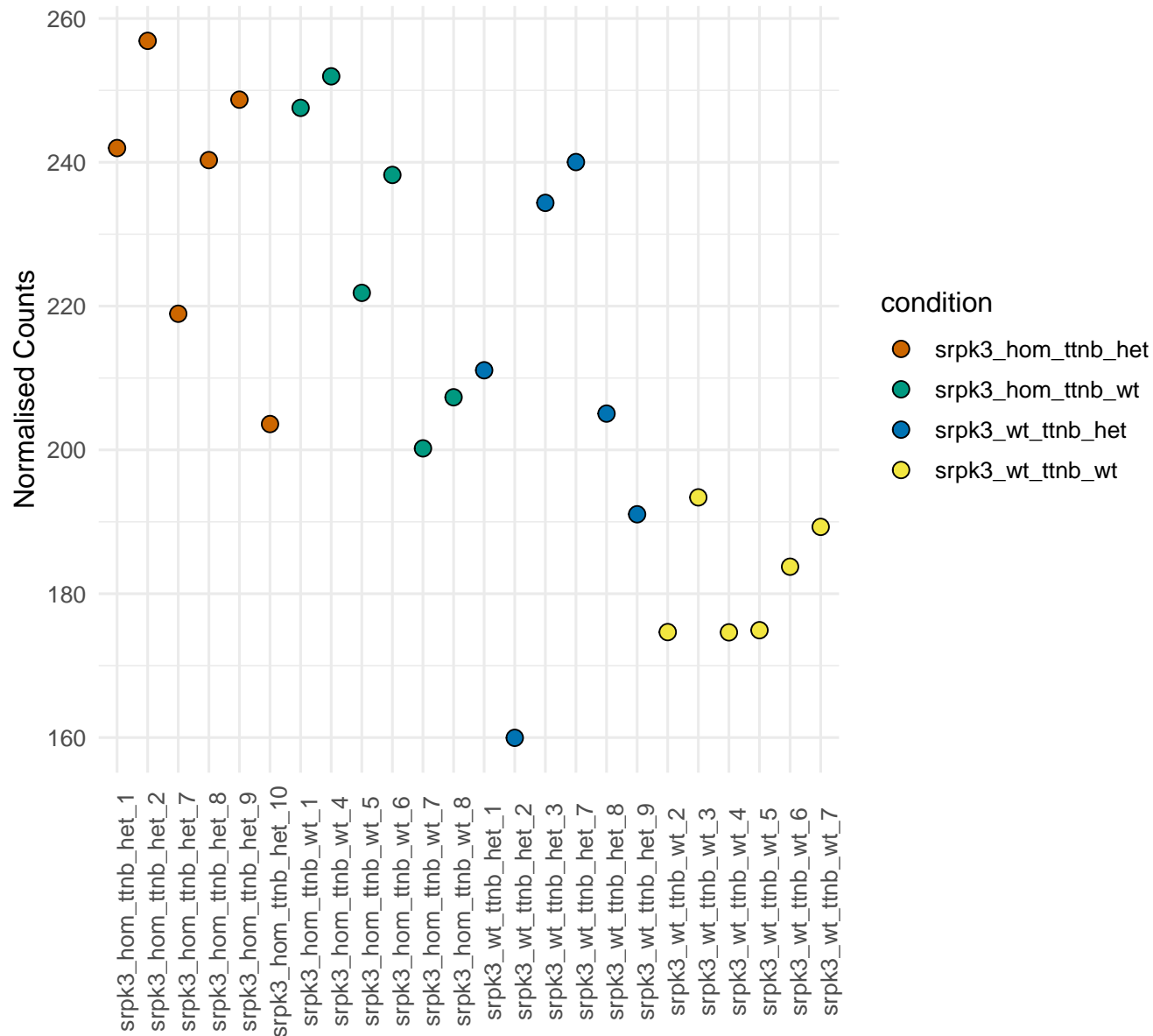
p = 0.0109



ENSDARG00000102058 / si:dkeyp-11e3.1

14:31751260-31755722

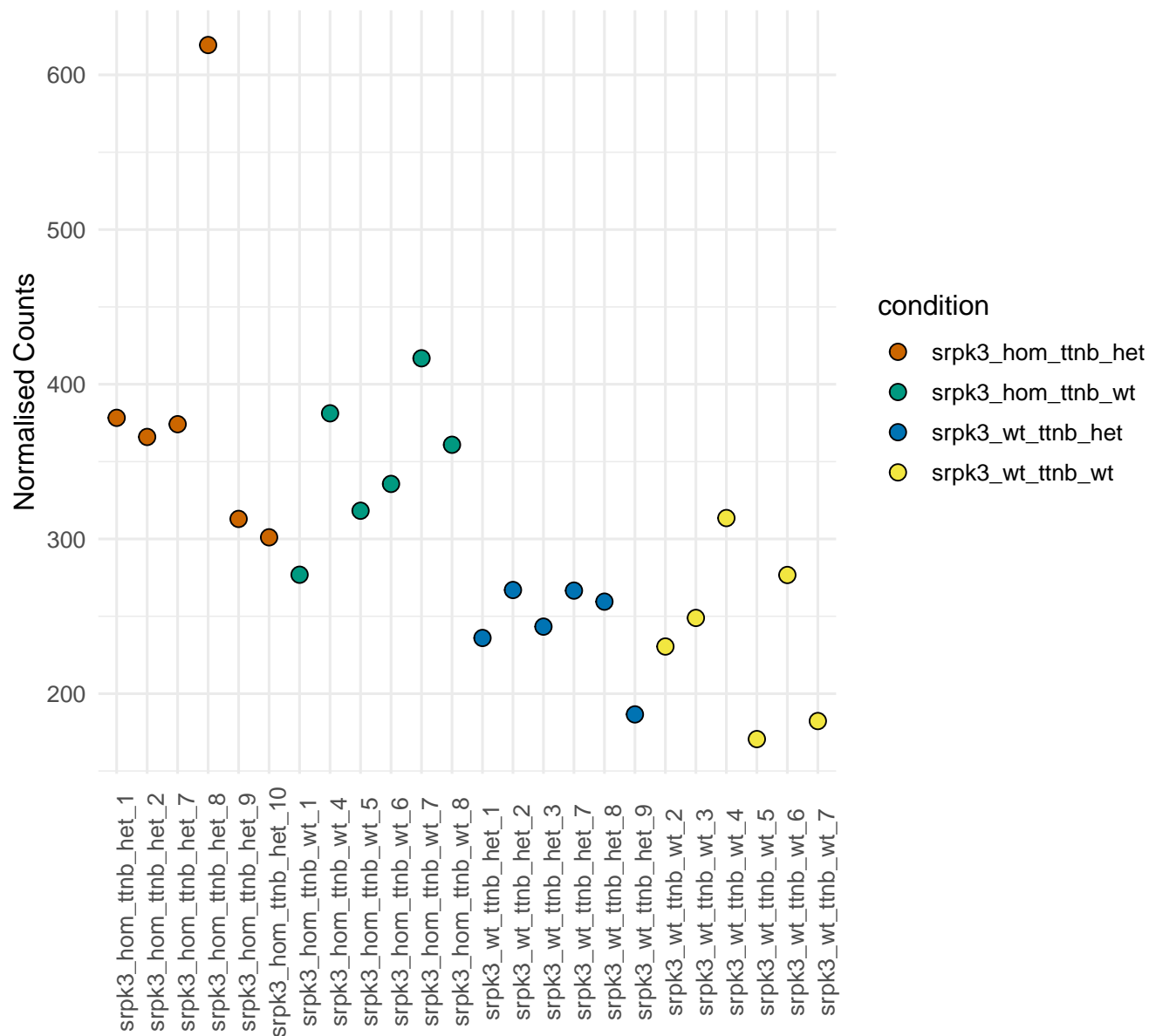
p = 0.0116



ENSDARG00000075993 / clic5a

17:5566138-5583345

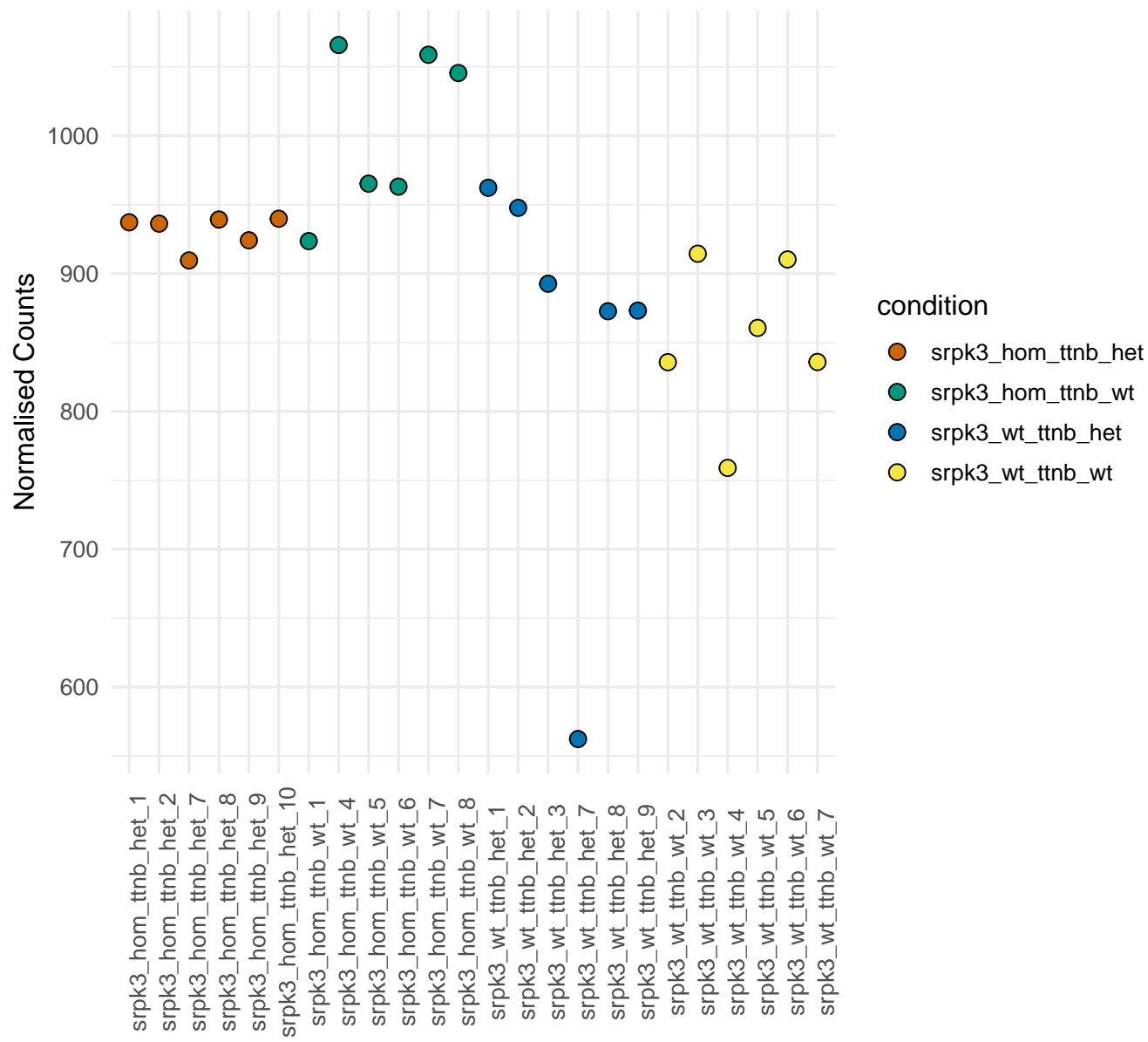
p = 0.0116



ENSDARG00000077709 / iqsec2b

8:36803415–36978659

p = 0.0116

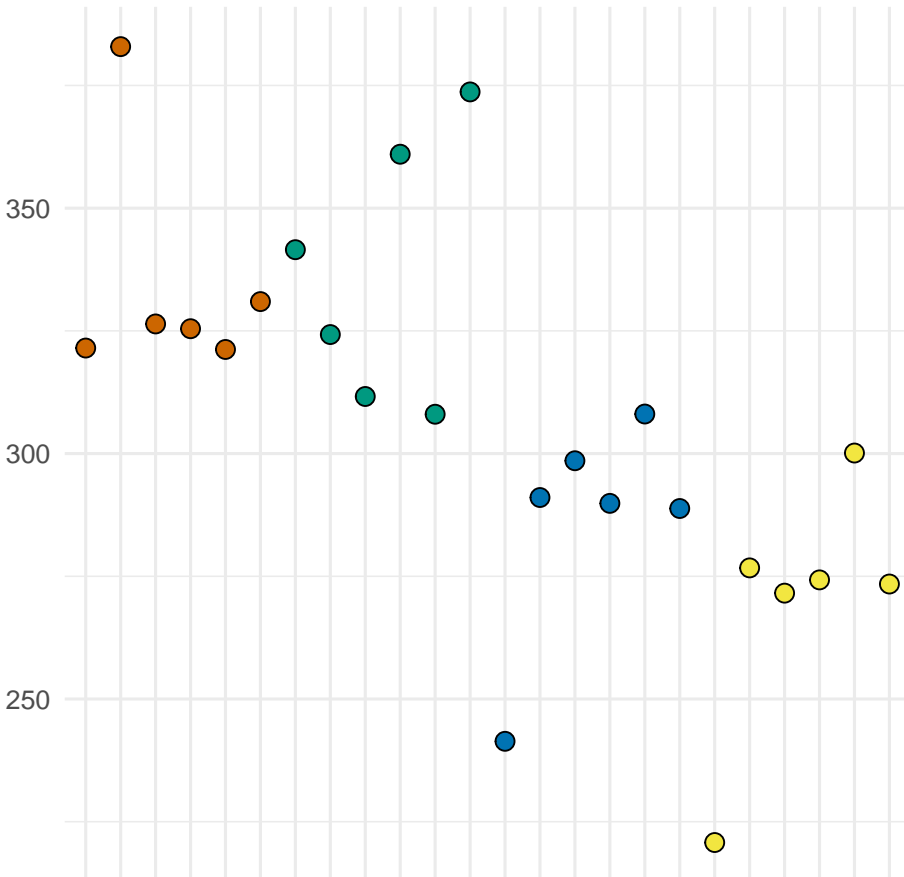


ENSDARG00000027046 / scyl3

20:34012571-34028969

p = 0.0116

Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

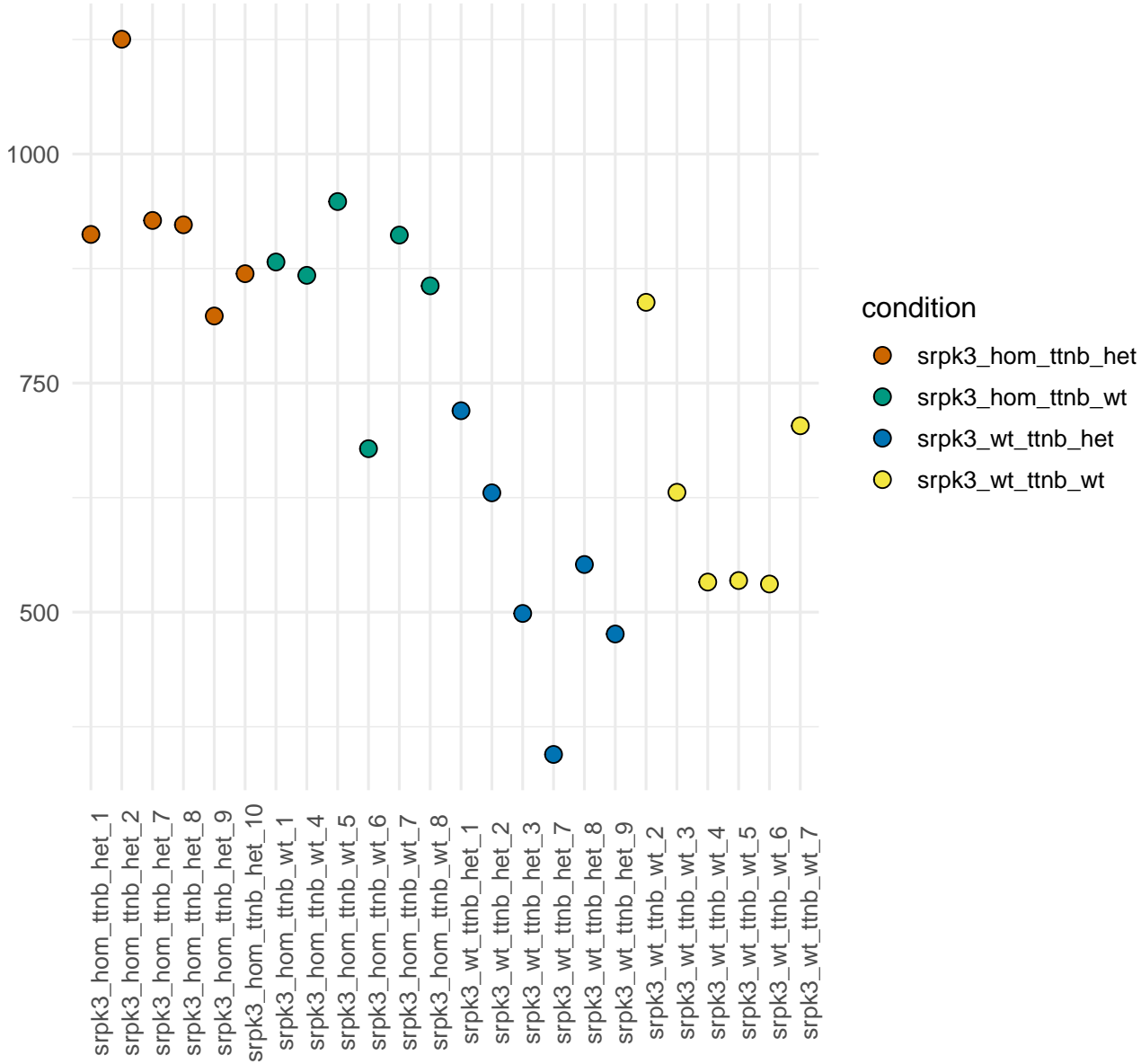
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000053803 / klhl43

19:43790932-43819610

p = 0.0116

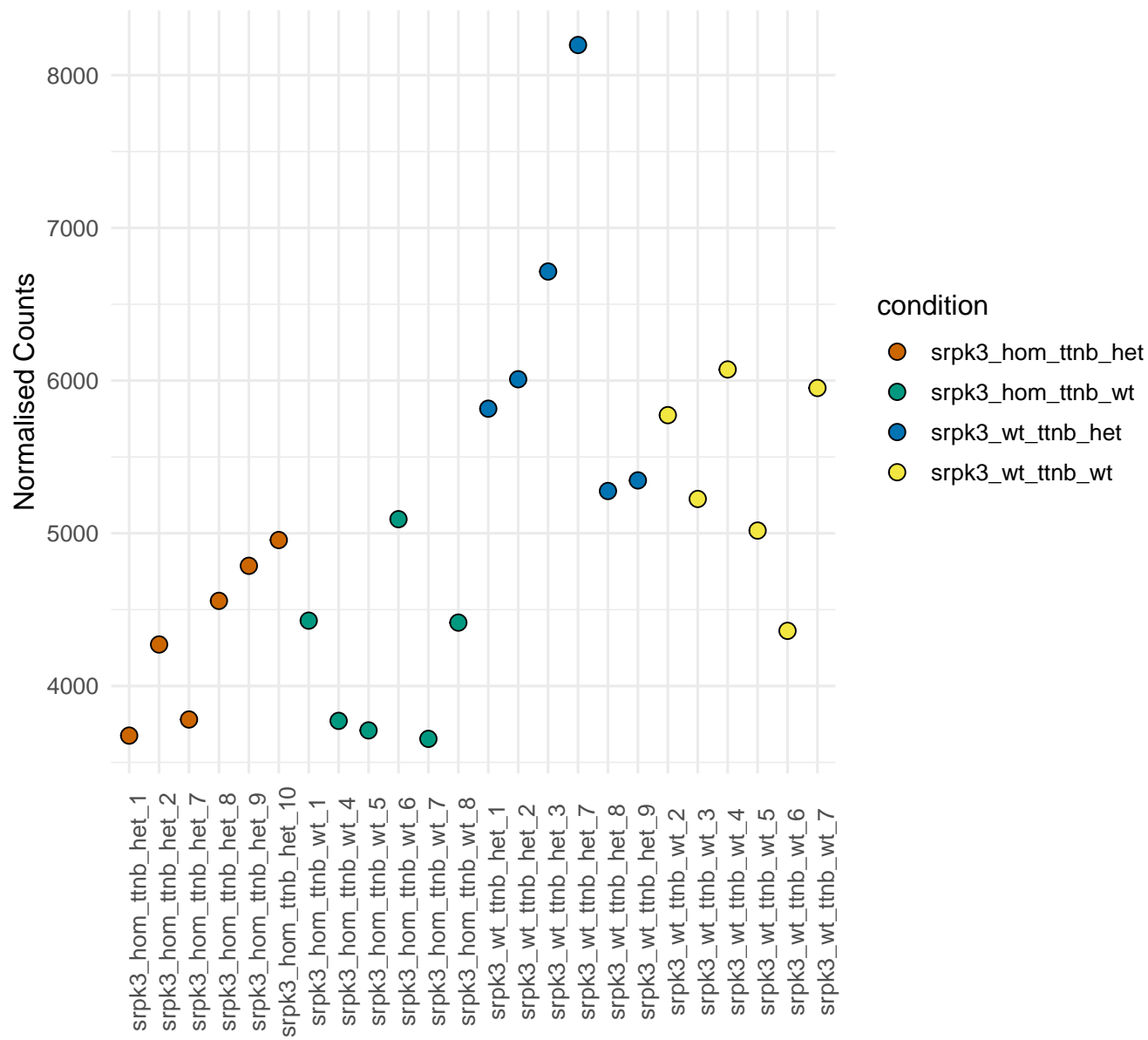
Normalised Counts



ENSDARG00000030215 / matn1

19:43314700-43338280

p = 0.0116

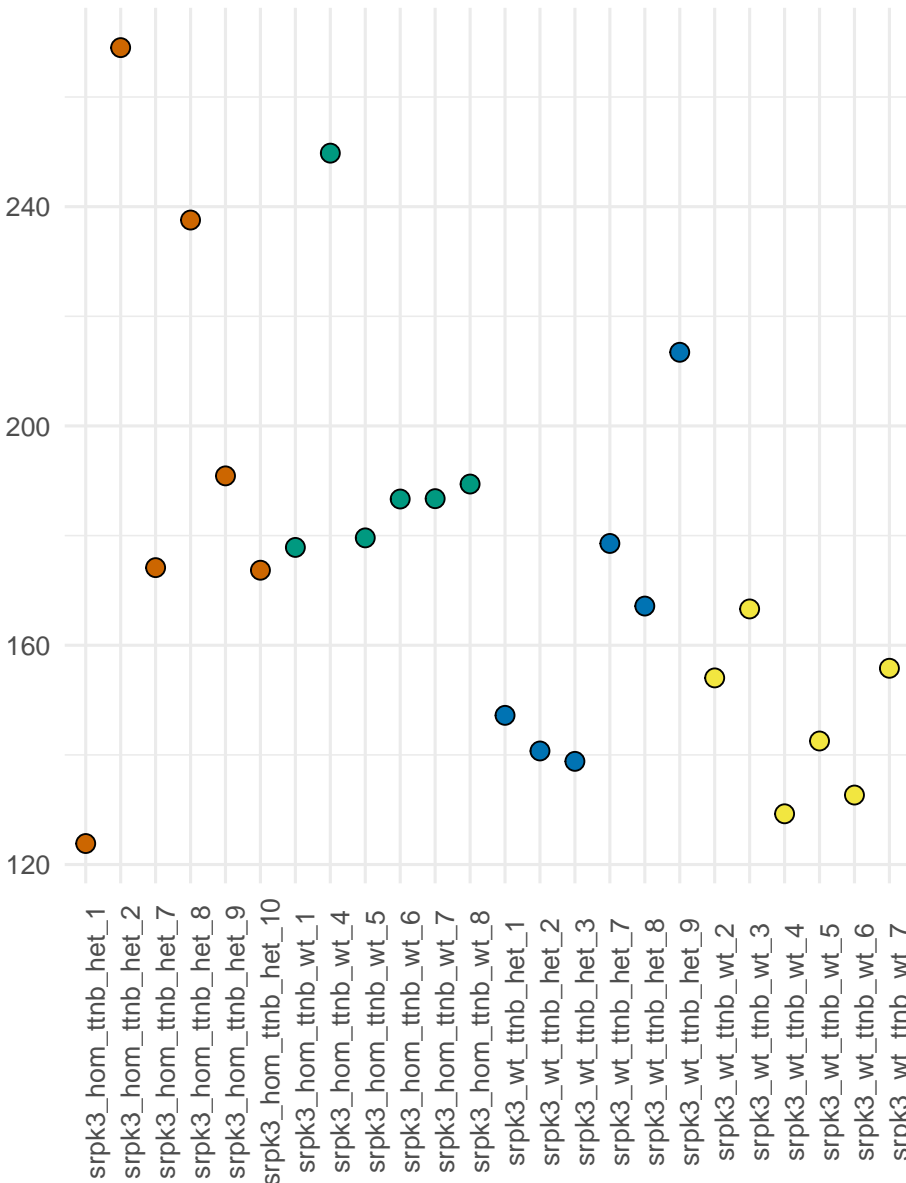


ENSDARG00000009438 / myog

11:22592935-22605981

p = 0.0116

Normalised Counts



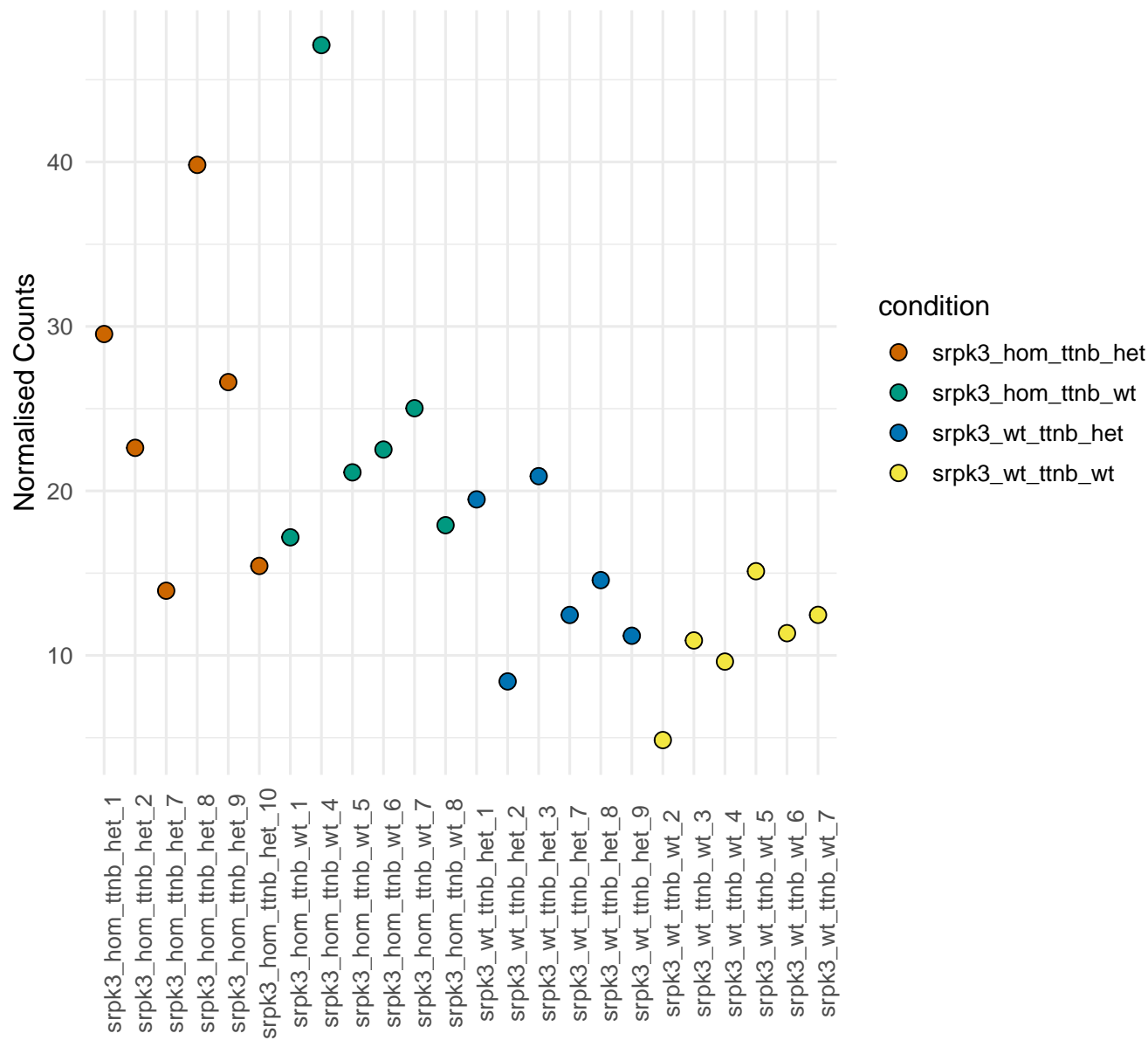
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000056047 / noxa1

5:29142797-29152464

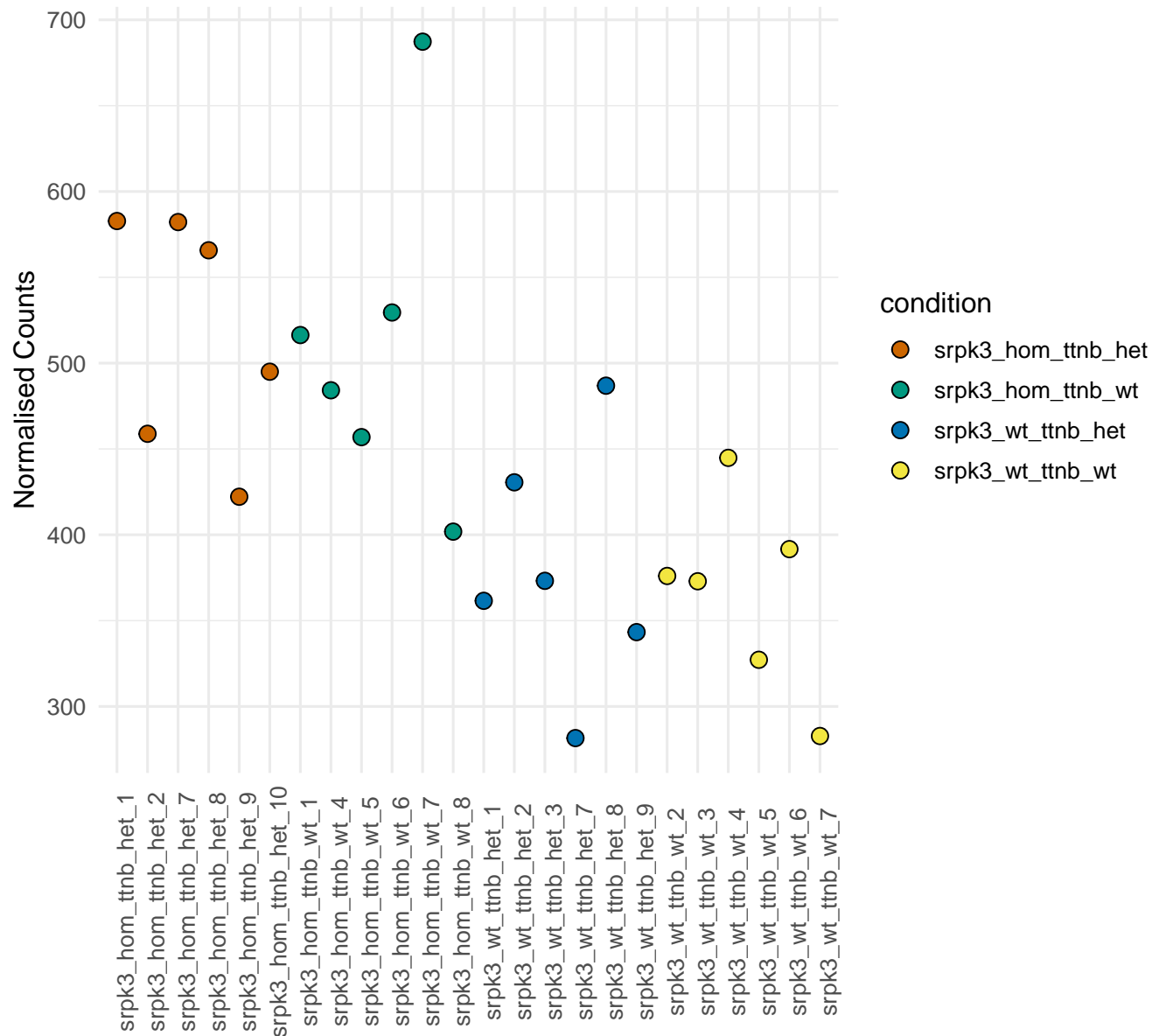
p = 0.0116



ENSDARG00000007370 / dysf

7:25558275-25697285

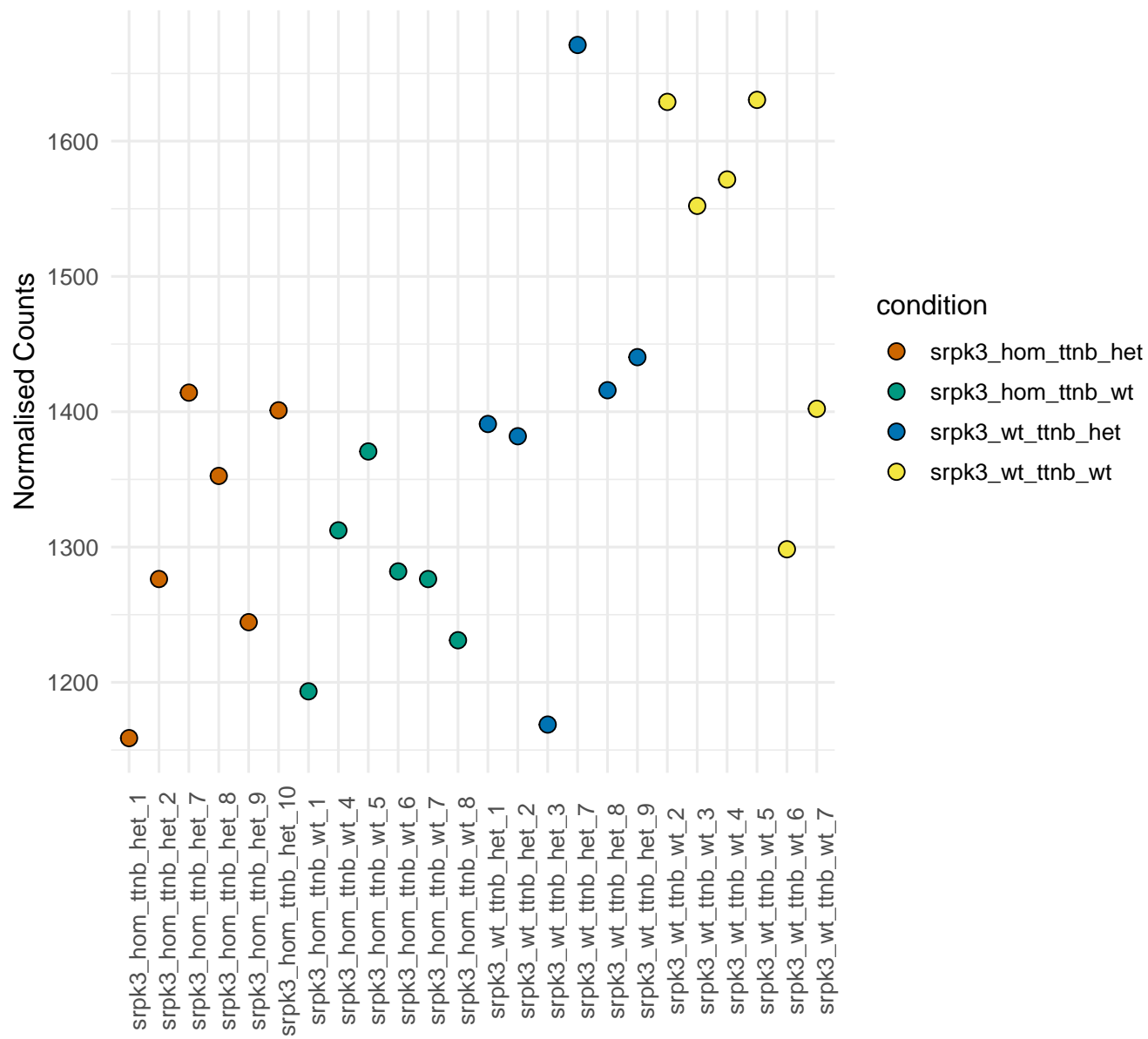
p = 0.0116



ENSDARG00000104818 / ces2b

25:30380705-30383617

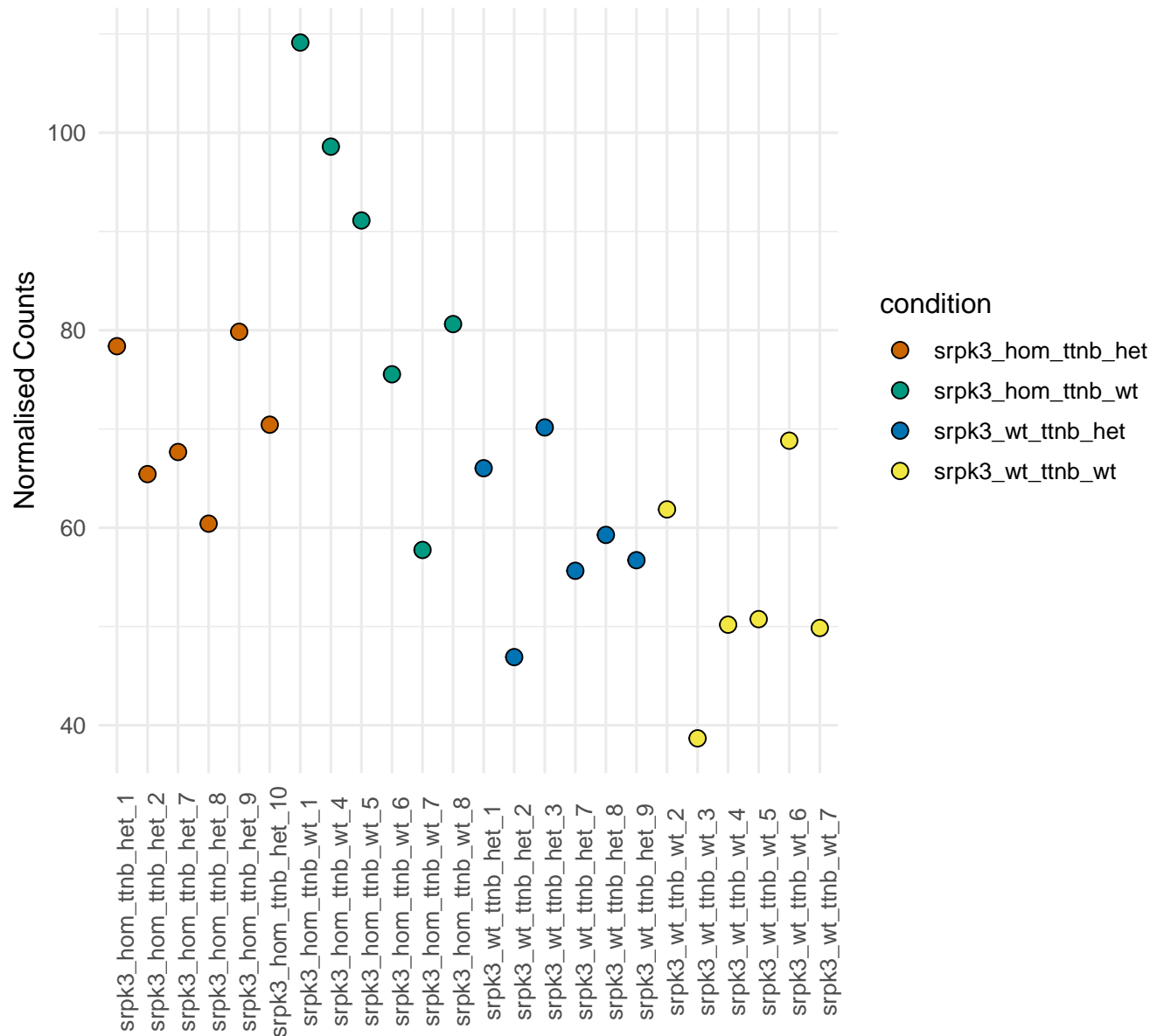
p = 0.0116



ENSDARG00000058244 / il17ra1a

4:12317461-12323228

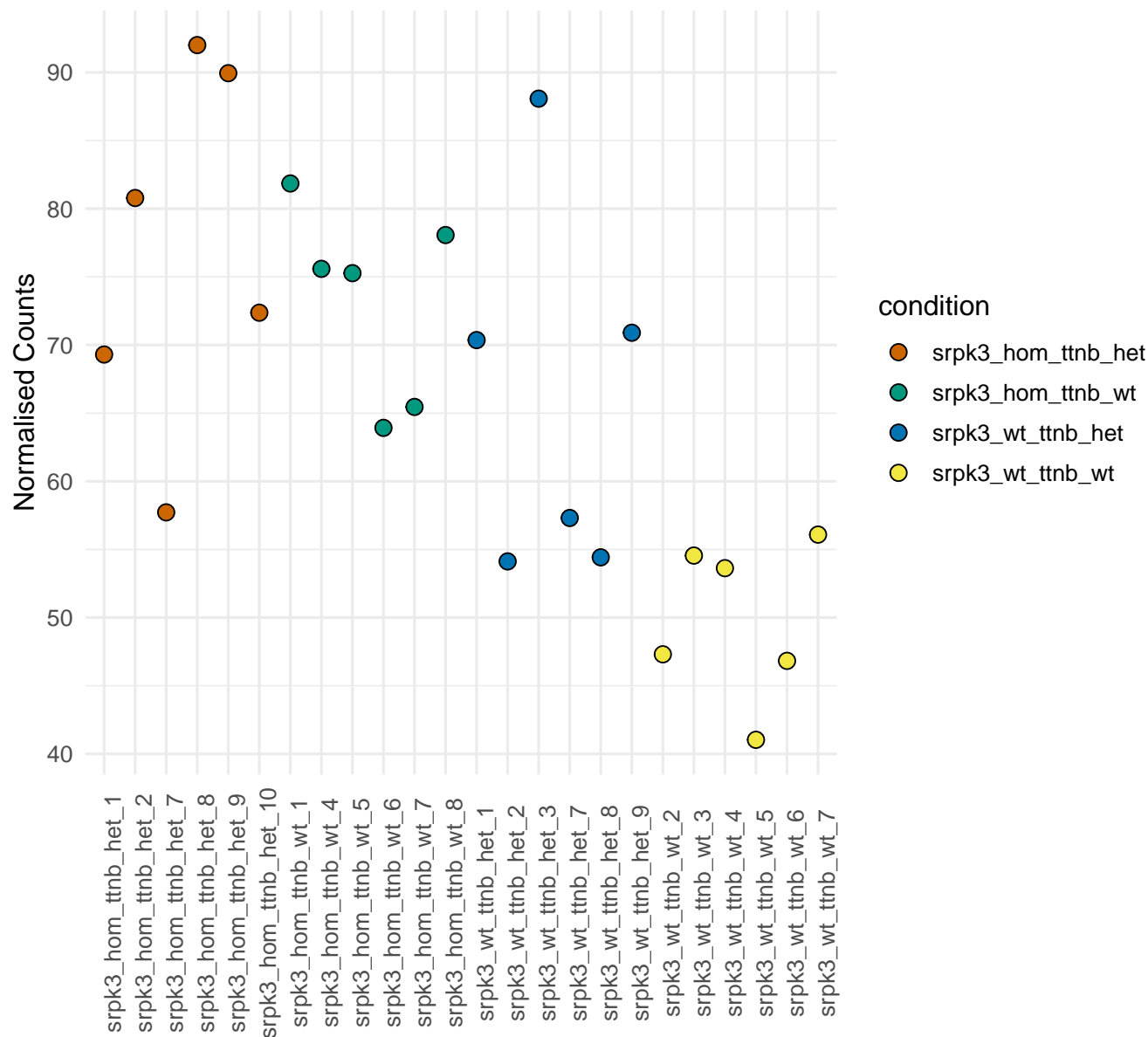
p = 0.012



ENSDARG00000067524 / fut9b

8:3307765-3413237

p = 0.012

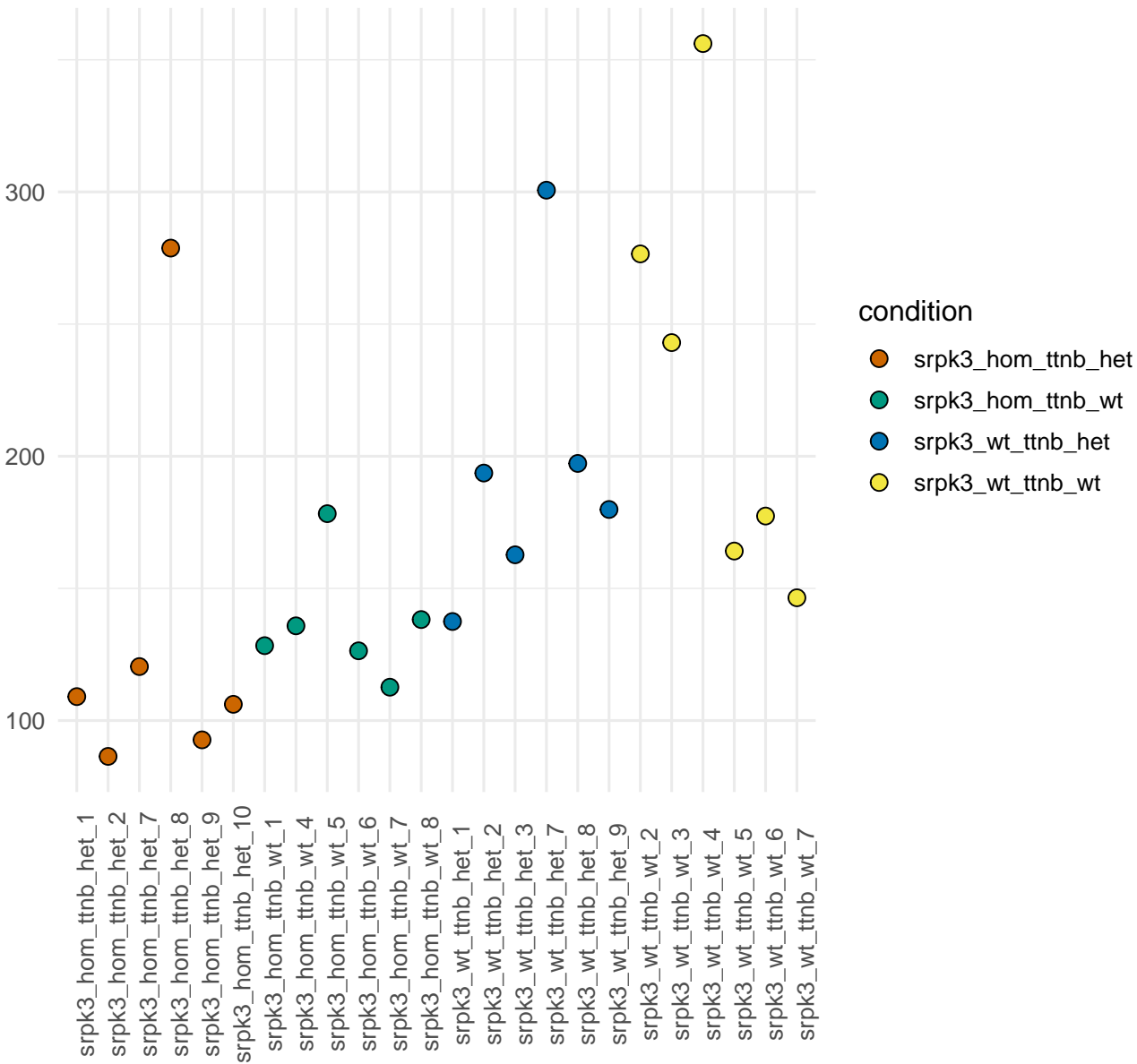


ENSDARG00000104593 / cyp2k18

3:12710350-12715432

p = 0.0124

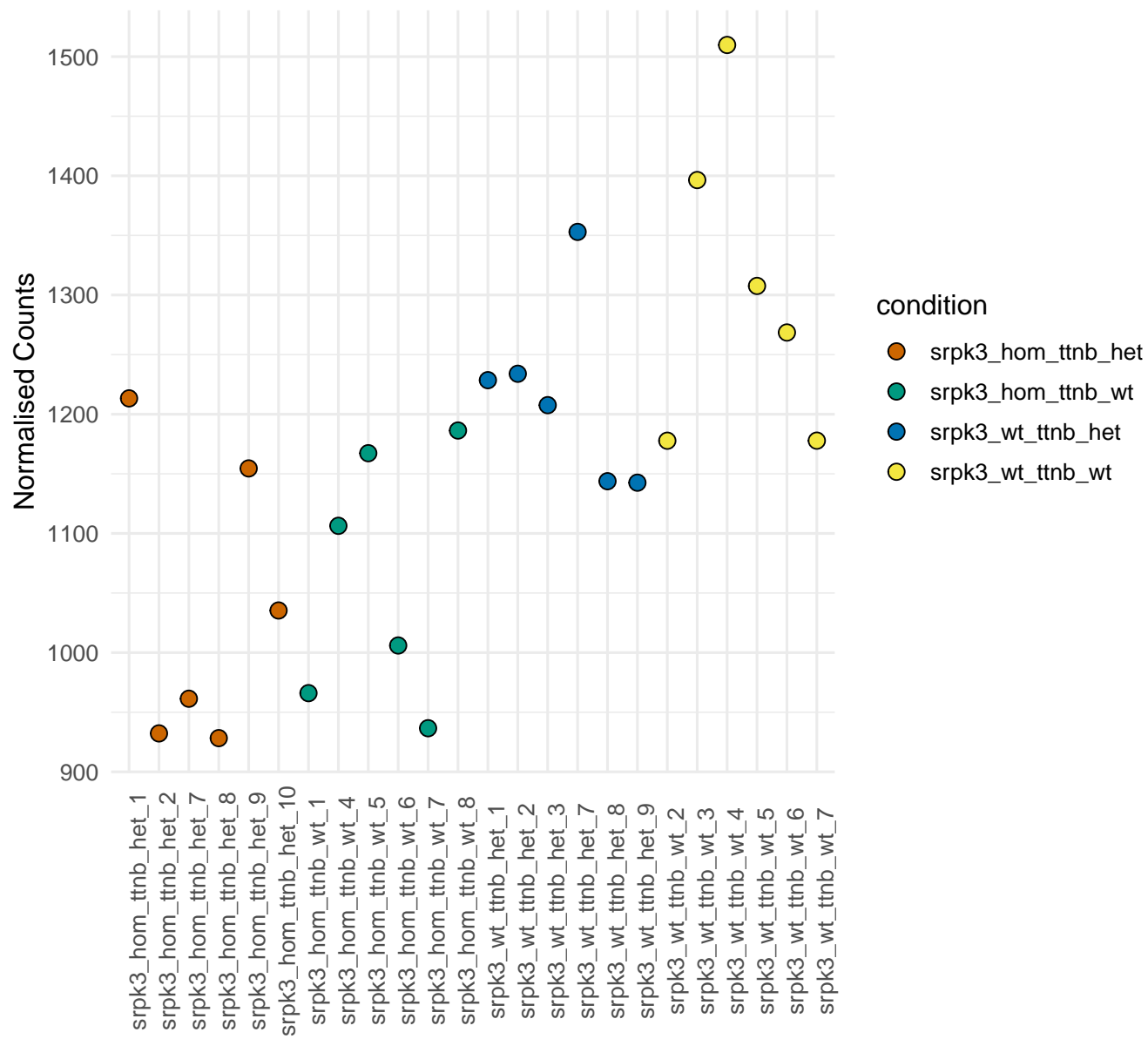
Normalised Counts



ENSDARG00000077341 / ppp1r14c

23:39807857-39849155

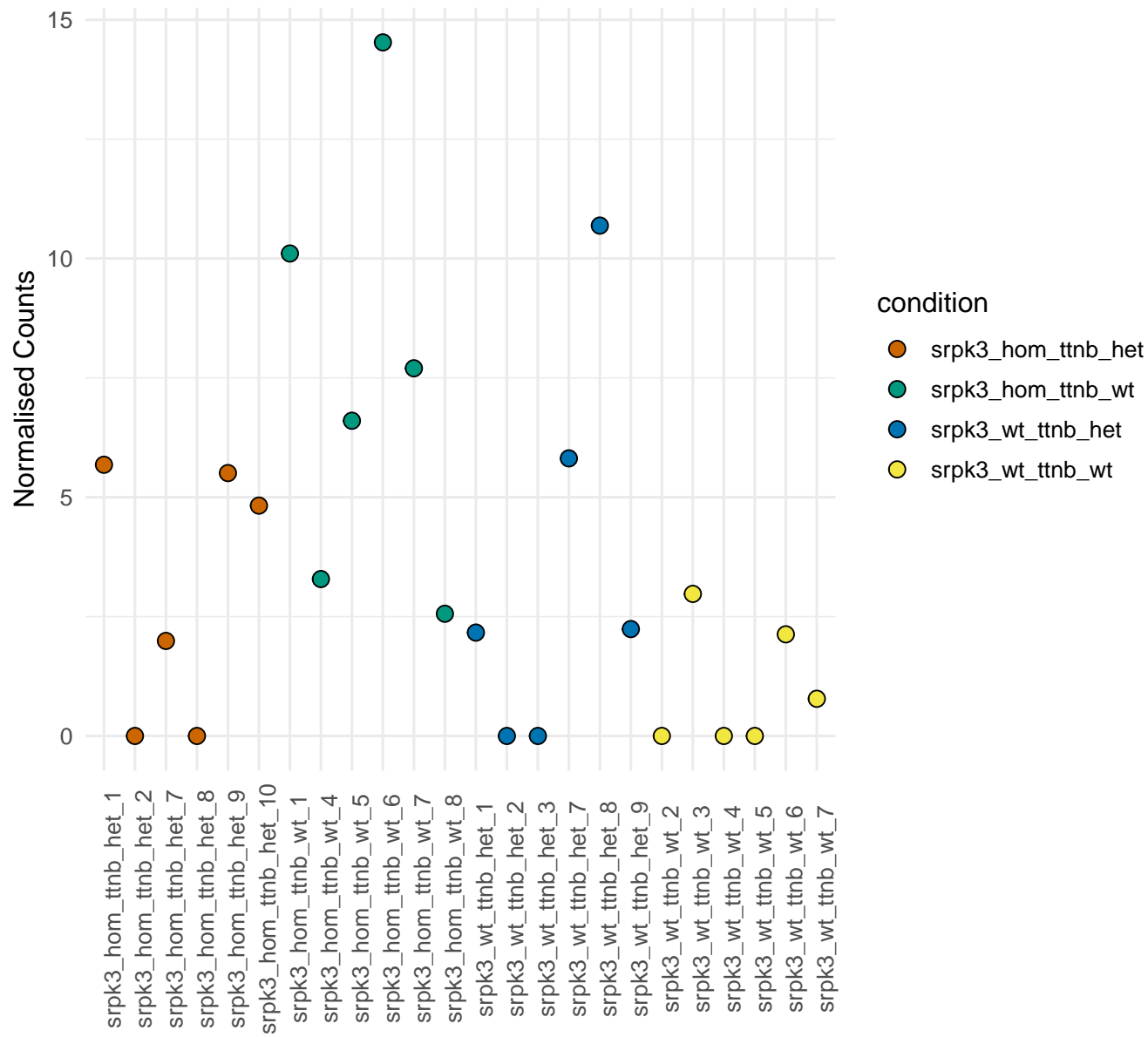
p = 0.0125



ENSDARG00000088640 / znf1115

4:44599987-44611273

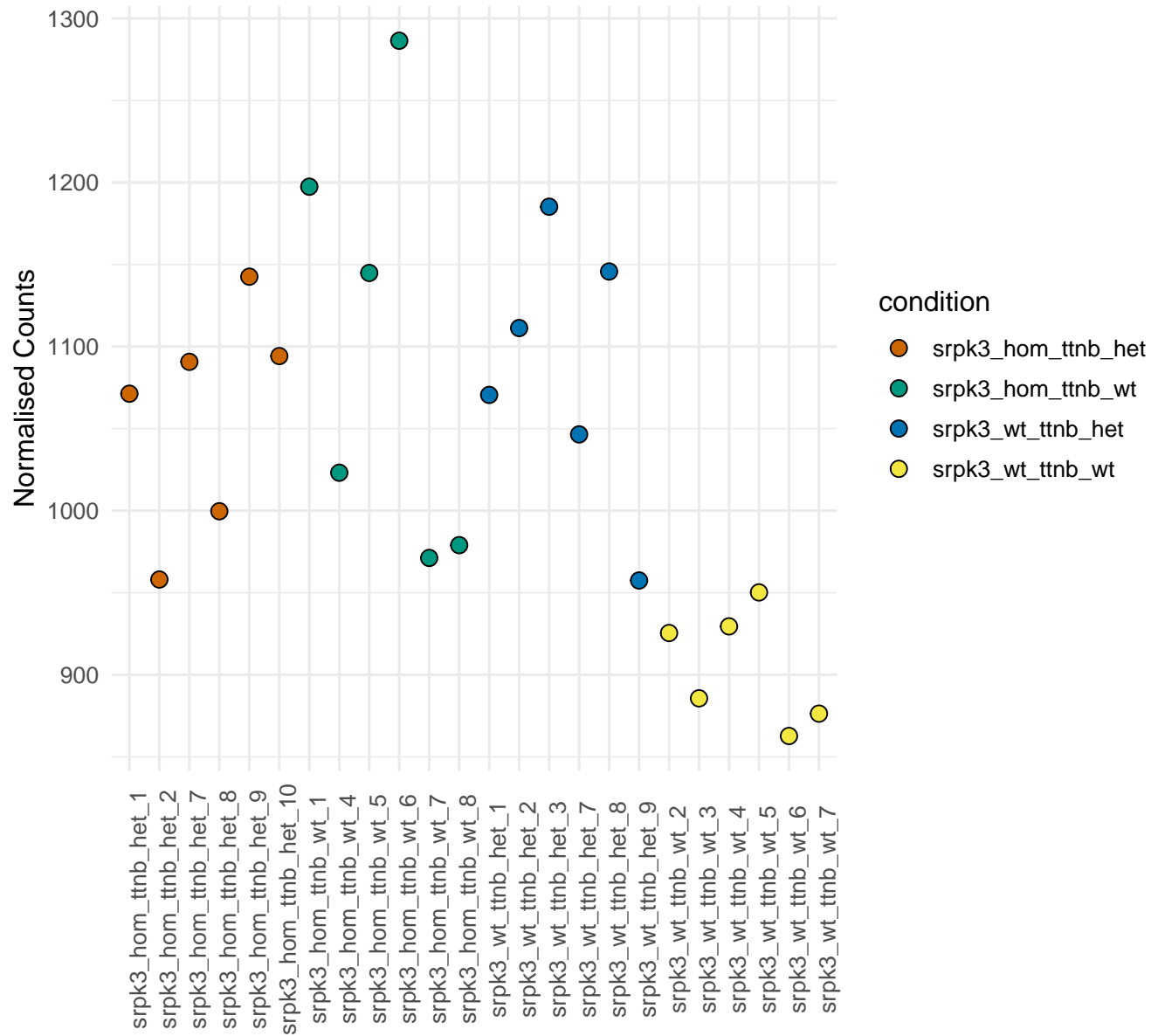
p = 0.0128



ENSDARG00000021309 / rhoca

6:48382697-48418021

p = 0.0128

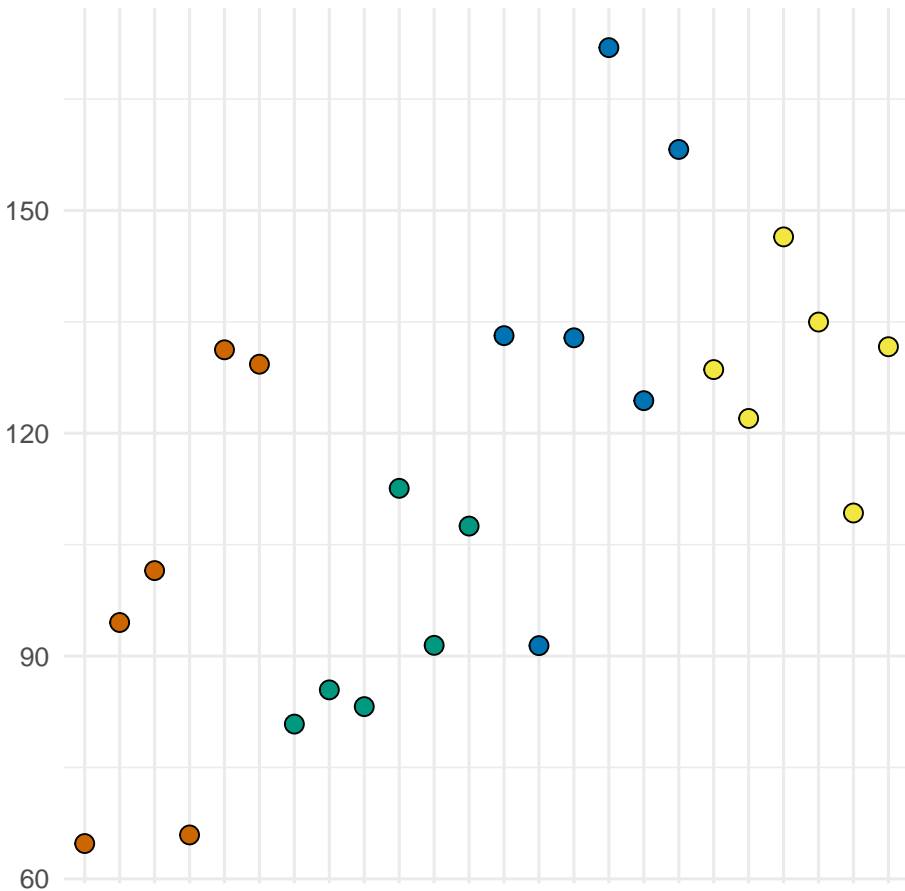


ENSDARG00000062501 / hhip1

17:17939095-17948587

p = 0.013

Normalised Counts



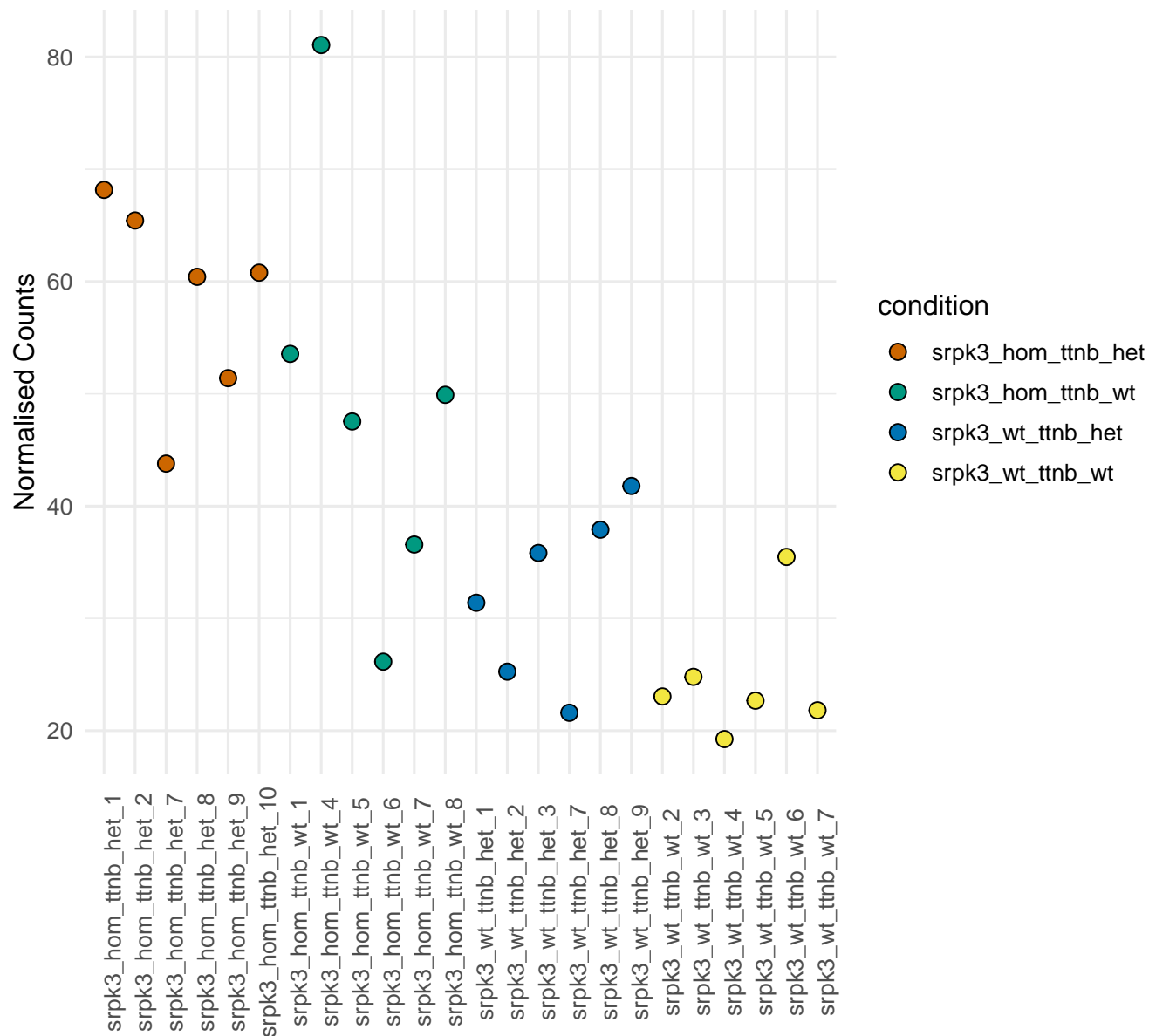
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000100280 / znfx1

6:57401178-57426097

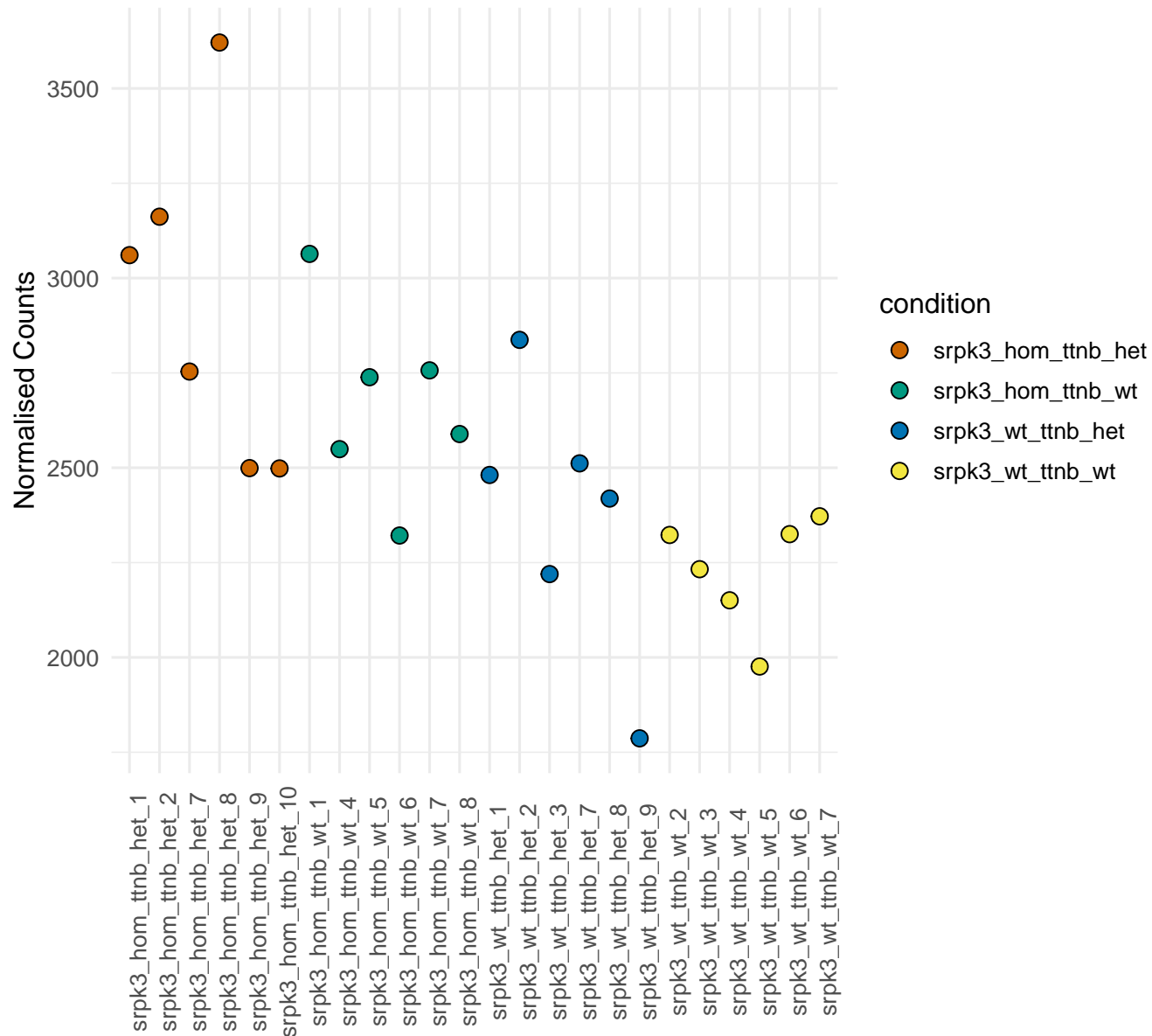
p = 0.0133



ENSDARG00000006757 / klhl41b

6:3680651-3692280

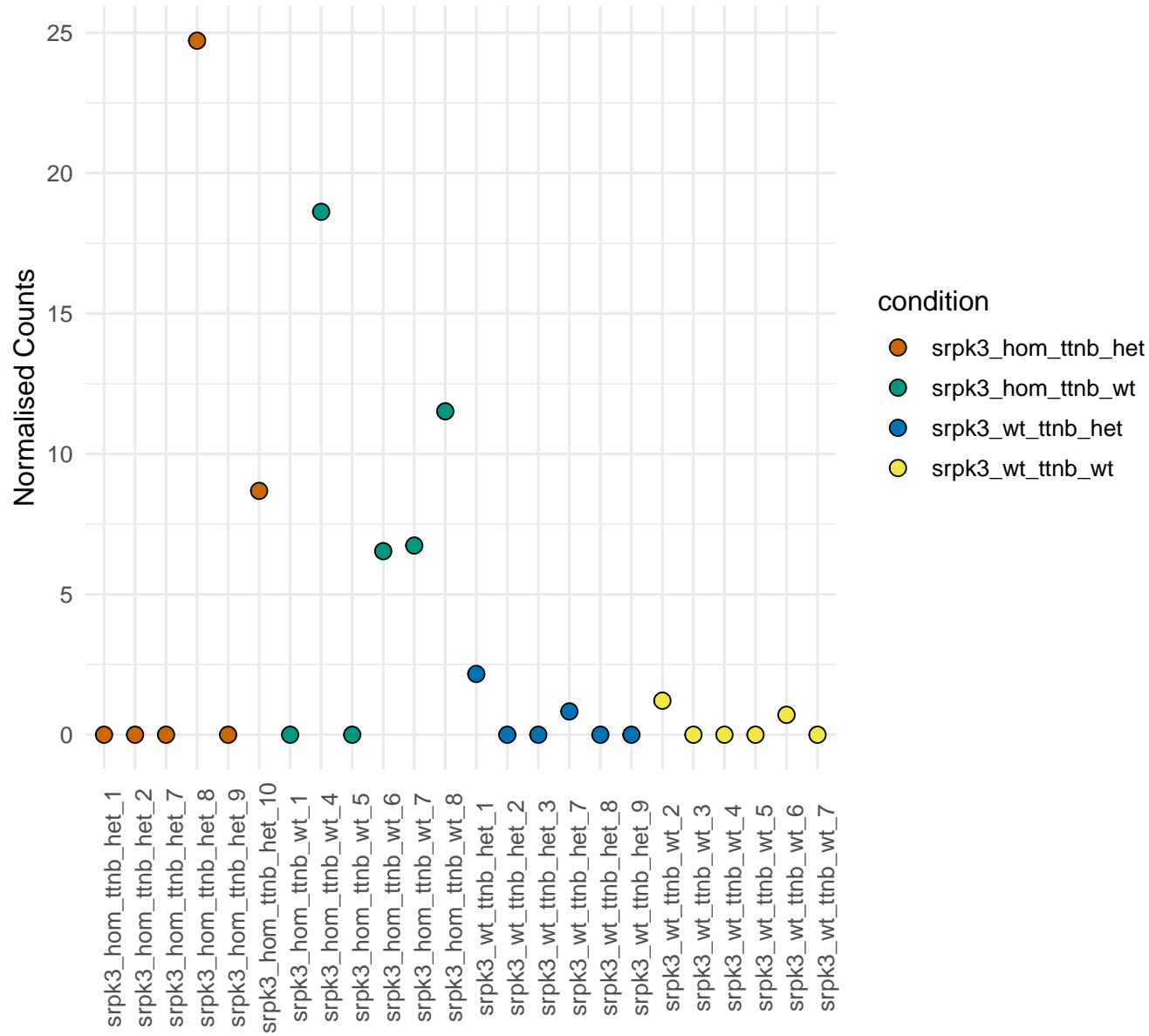
p = 0.0135



ENSDARG00000092604 / si:ch211-15j1.4

1:58137020-58145365

p = 0.0138

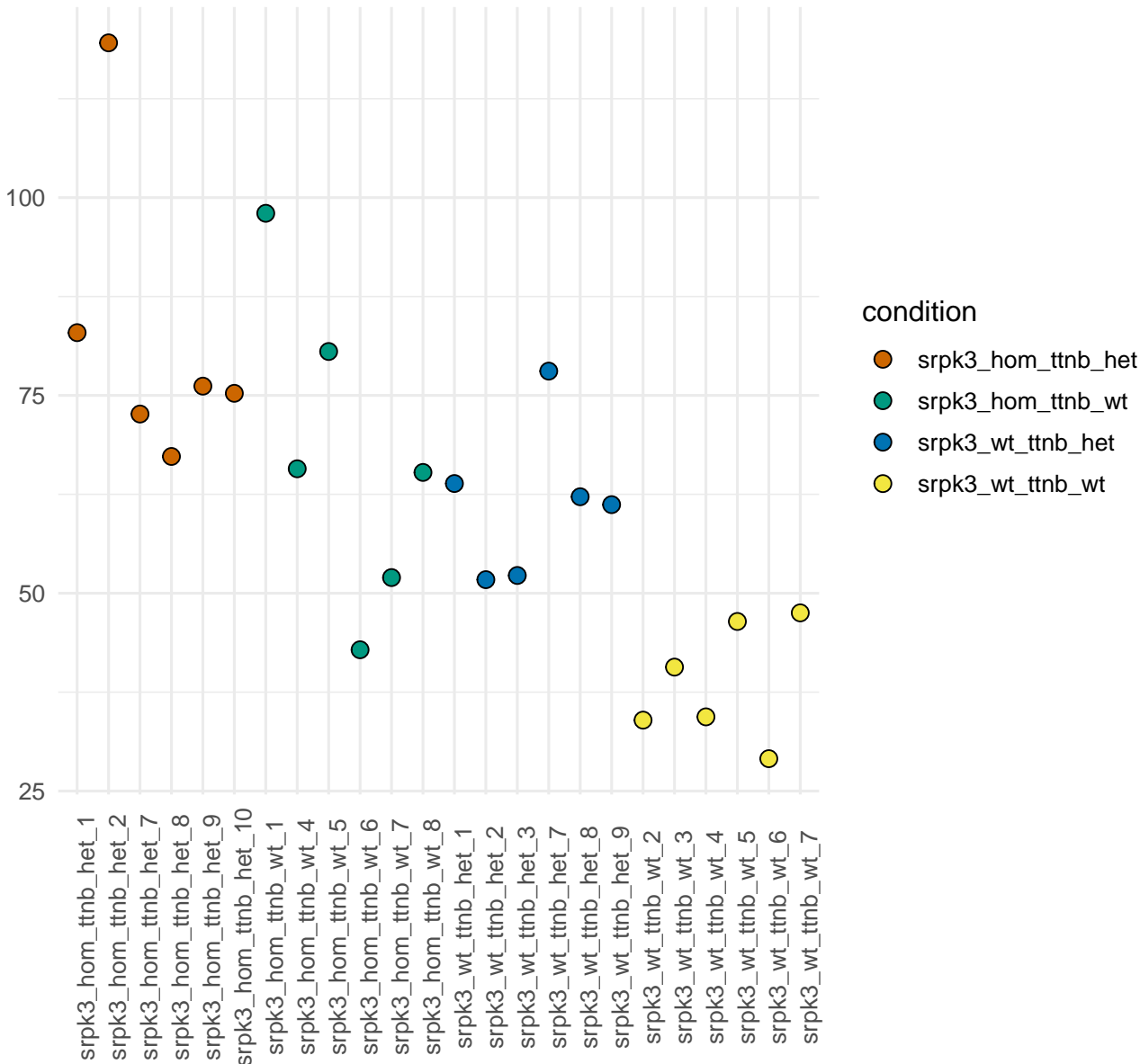


ENSDARG00000102929 / C18H19orf12

7:45992048-45993499

p = 0.0142

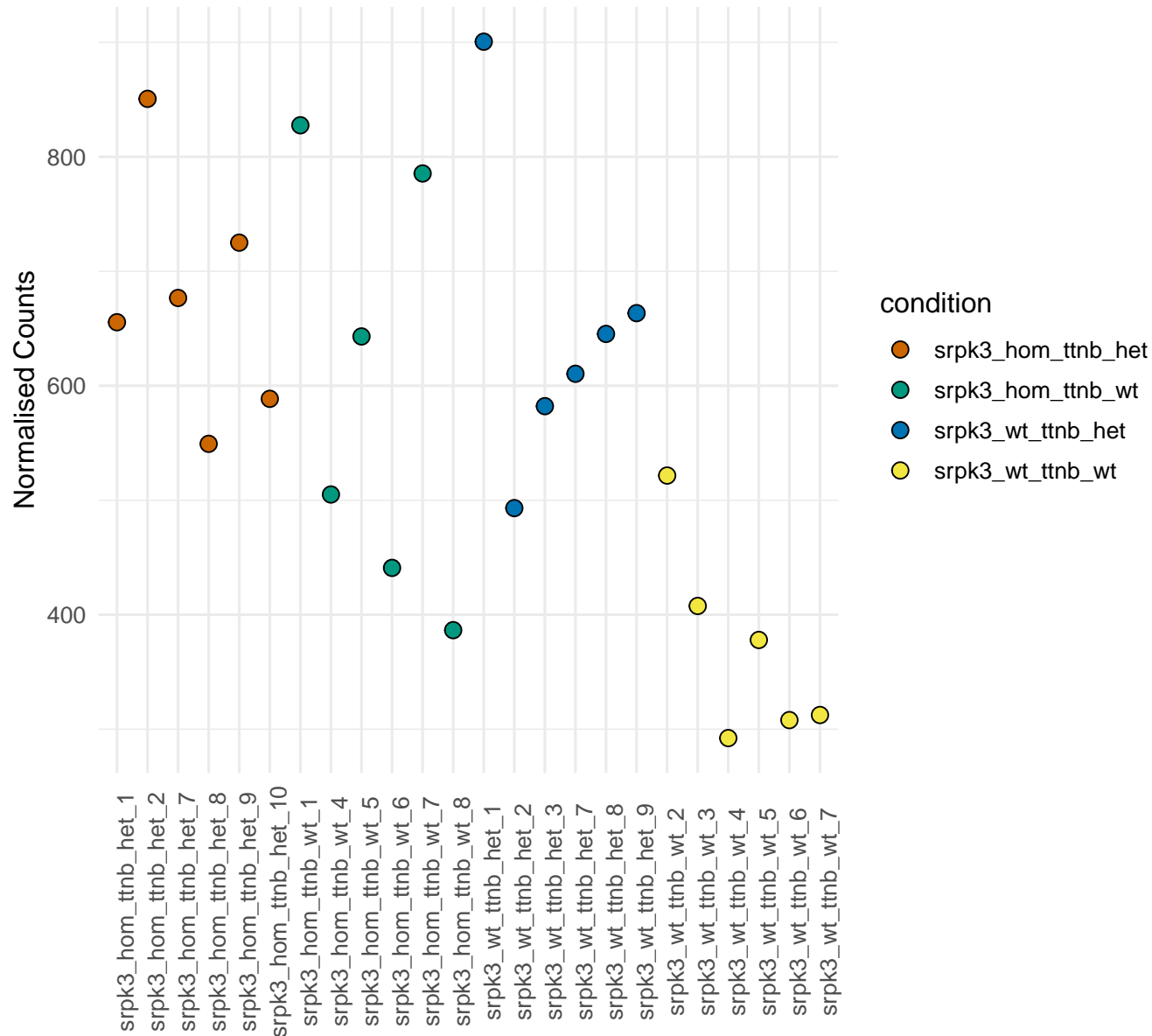
Normalised Counts



ENSDARG00000089399 / tmem176l.2

16:46639772-46645396

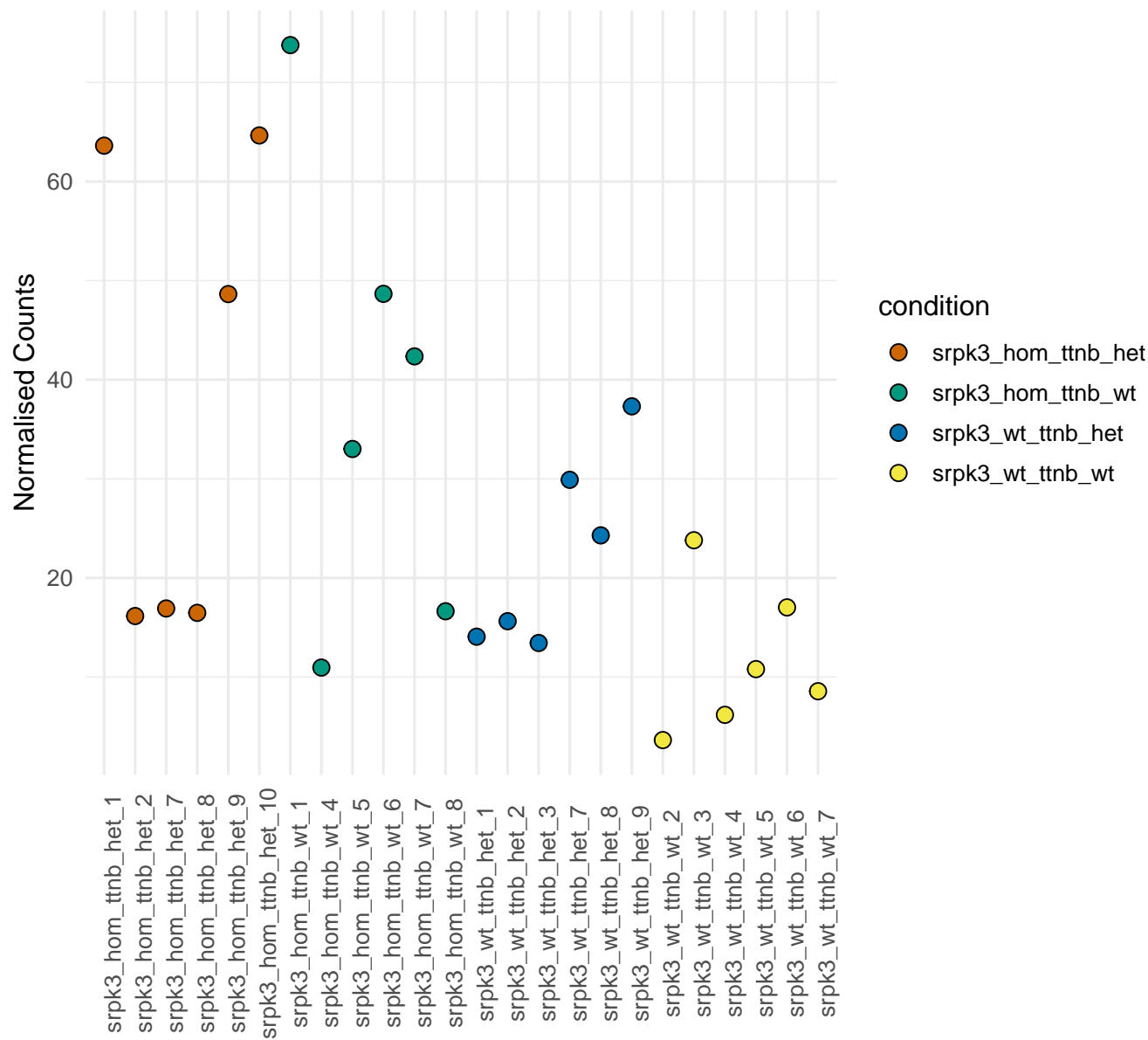
p = 0.0146



ENSDARG00000091561 / si:dkey-156k2.4

4:49969199-49987980

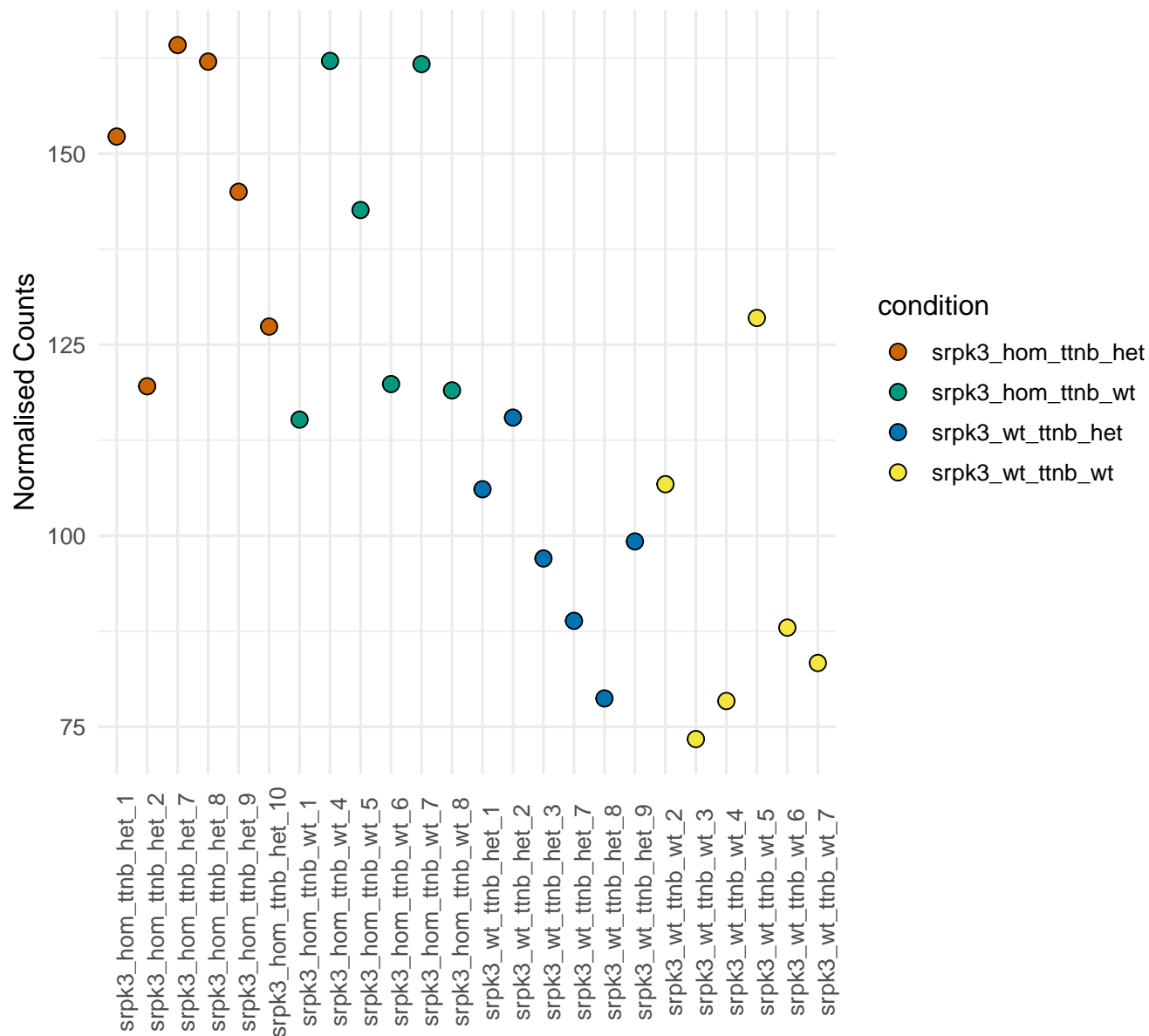
p = 0.0148



ENSDARG00000087641 / cdh26.2

23:934927-969844

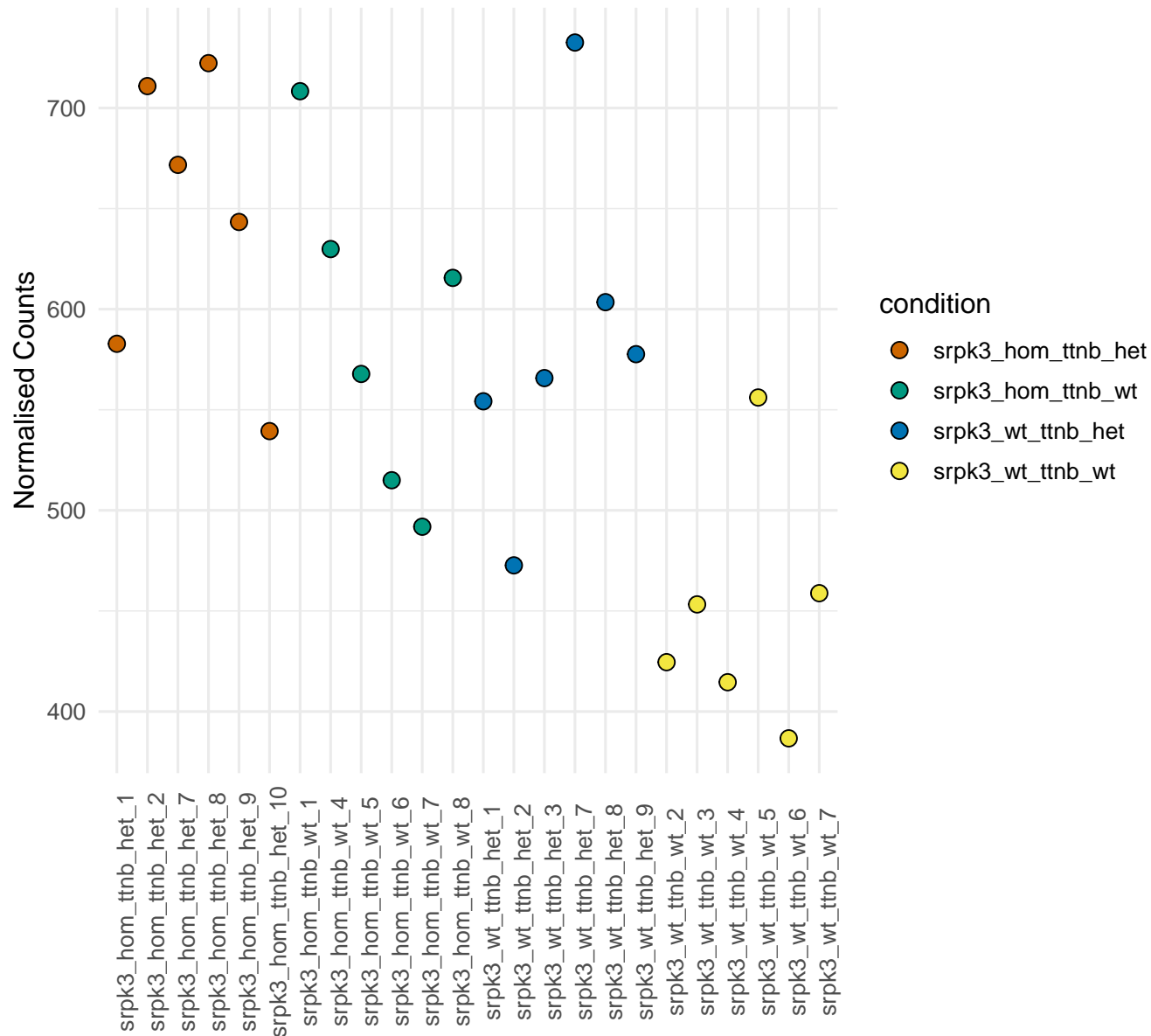
p = 0.0148



ENSDARG00000040076 / pycard

16:41984032-41990421

p = 0.0149

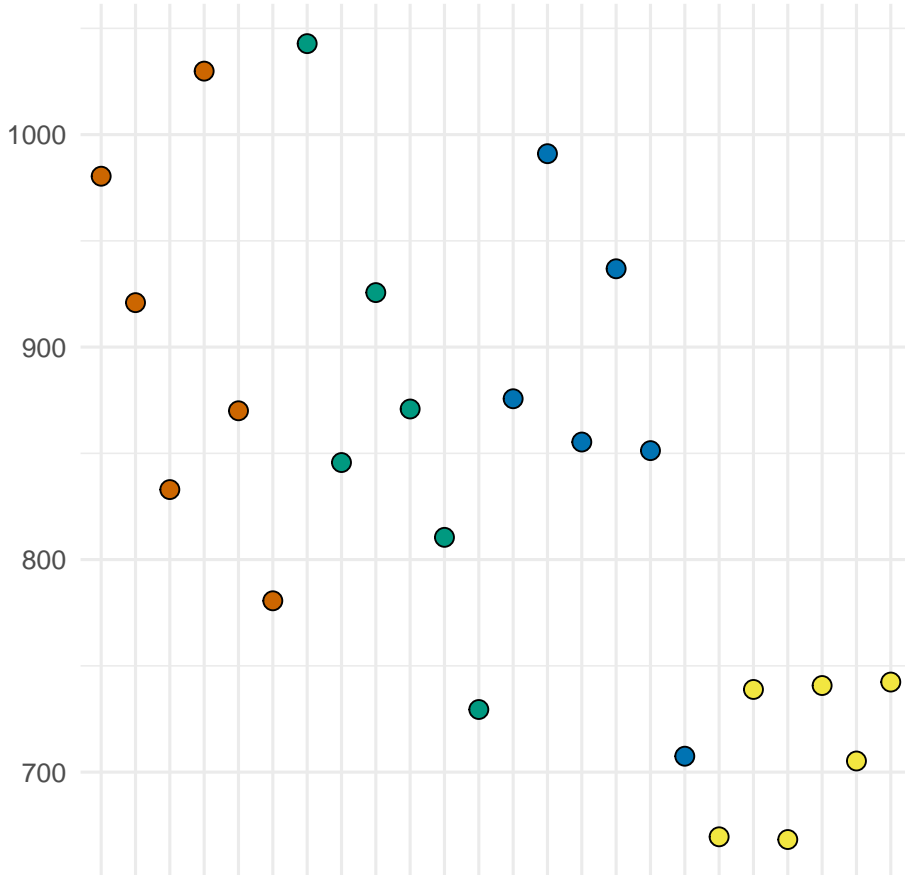


ENSDARG00000044073 / fuca2

17:6438051-6451801

p = 0.0151

Normalised Counts



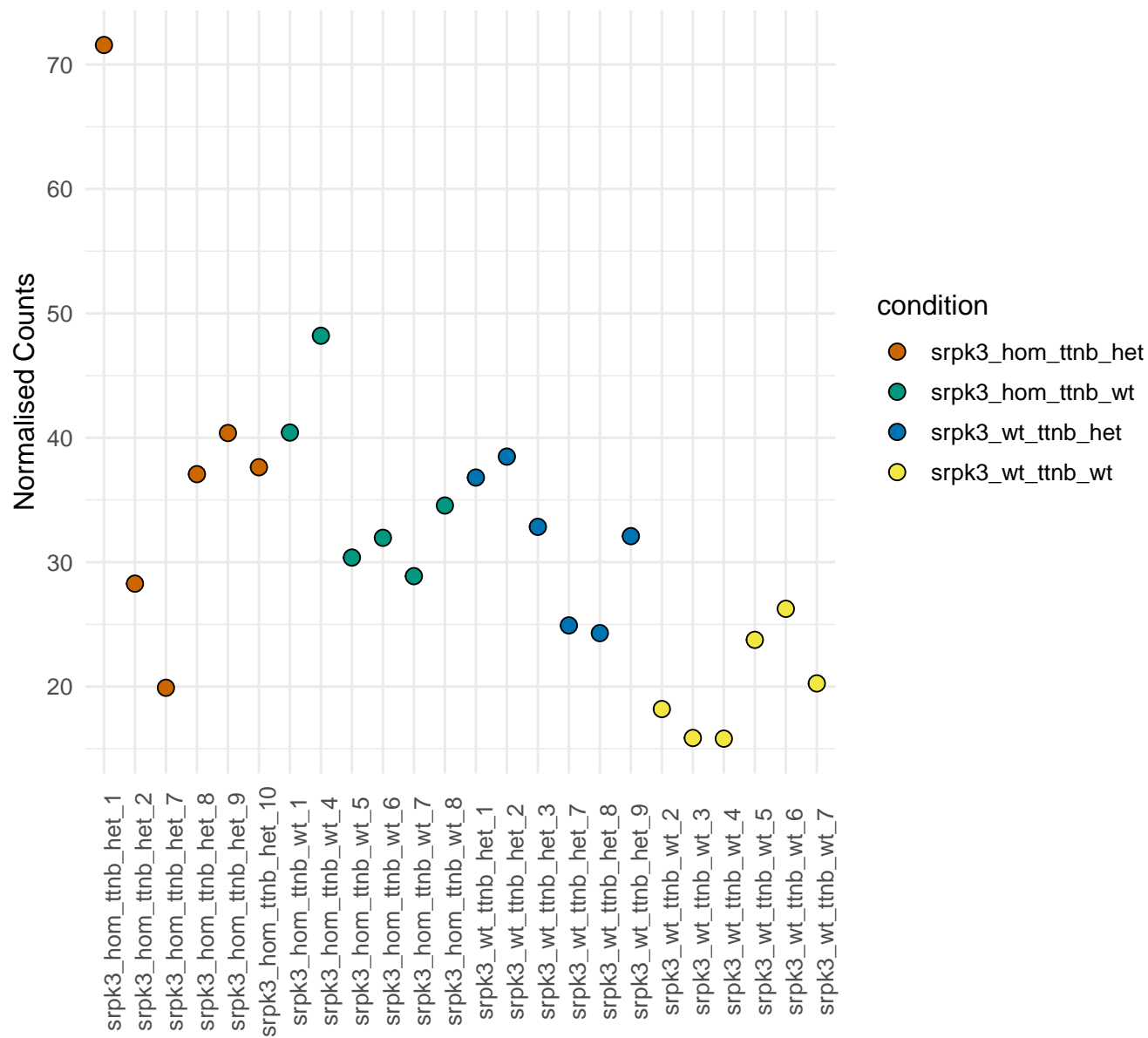
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000005821 / ncf2

7:41329748-41338923

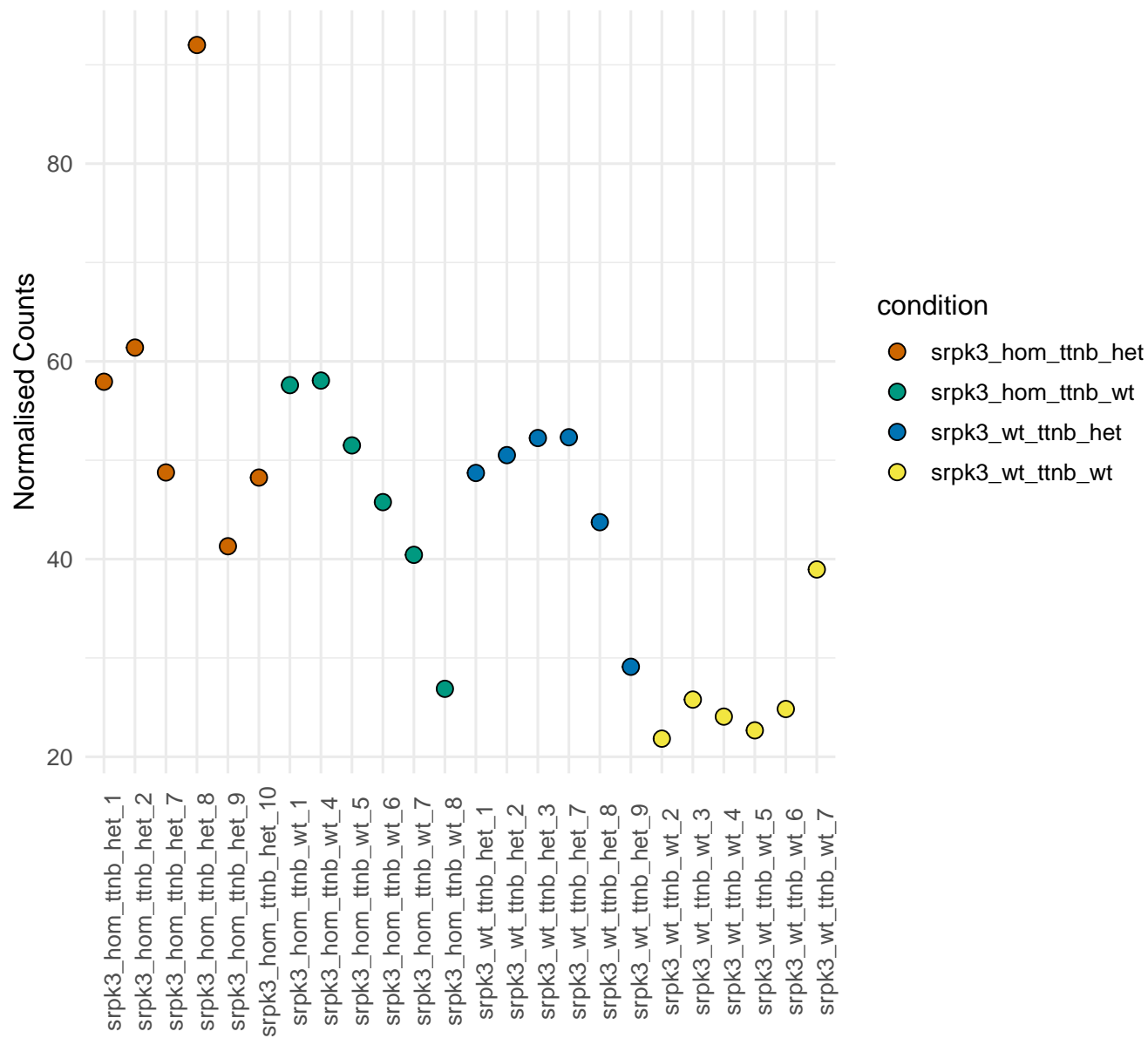
p = 0.0152



ENSDARG00000068233 / zgc:64051

5:26869580–26879321

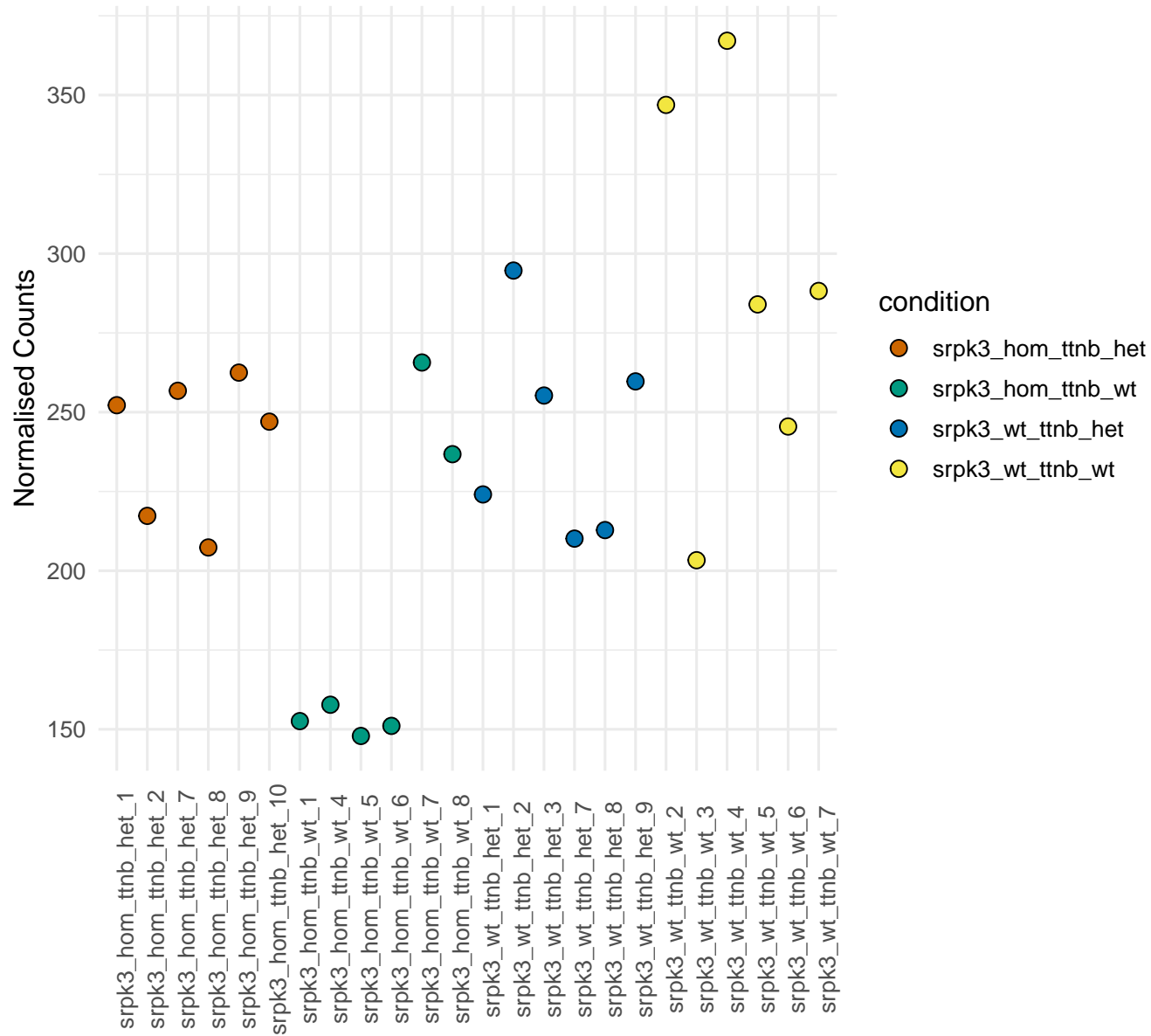
p = 0.0155



ENSDARG00000054778 / pogza

19:42432625-42456001

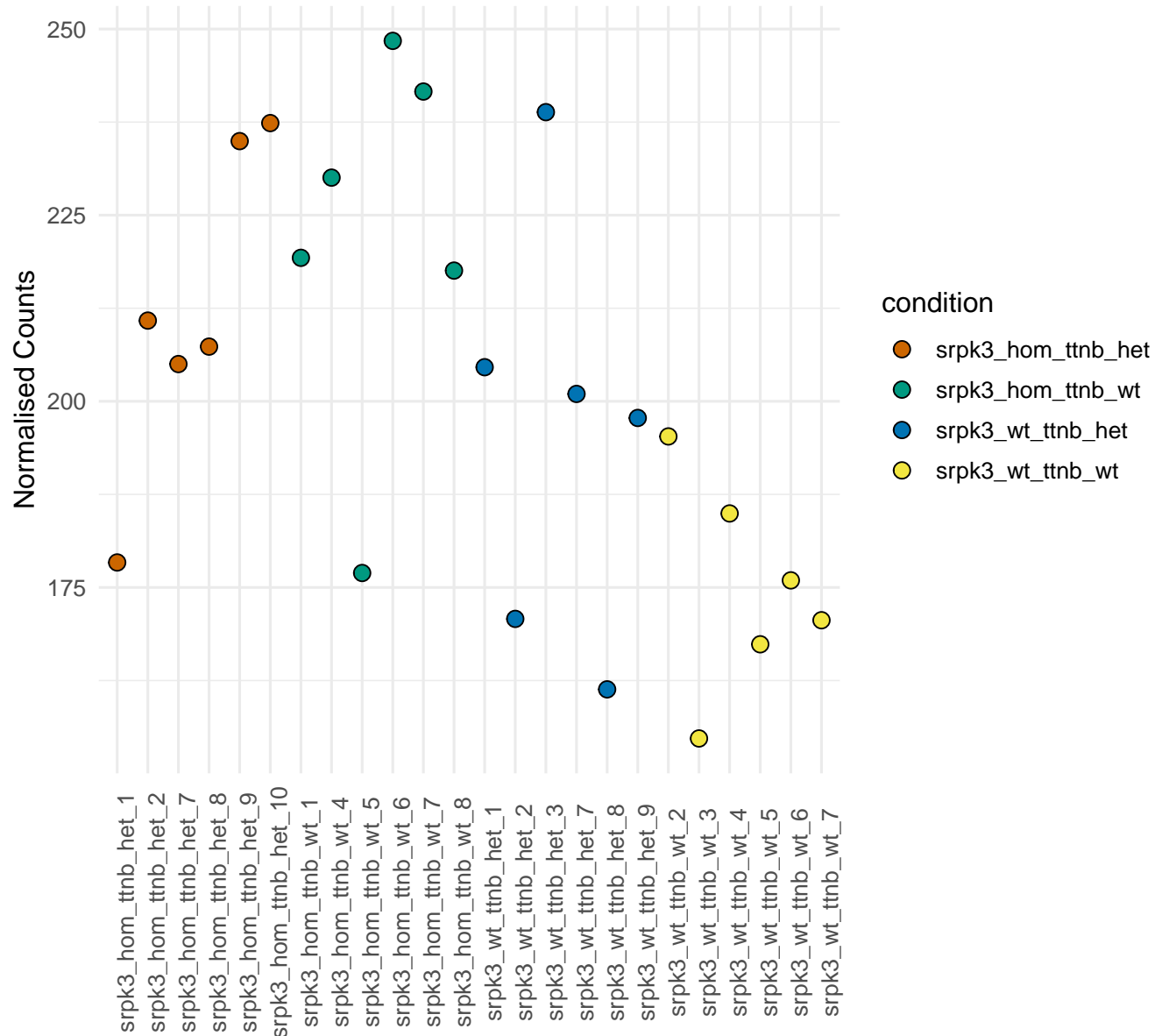
p = 0.0156



ENSDARG00000038064 / chmp3

17:43468732-43476280

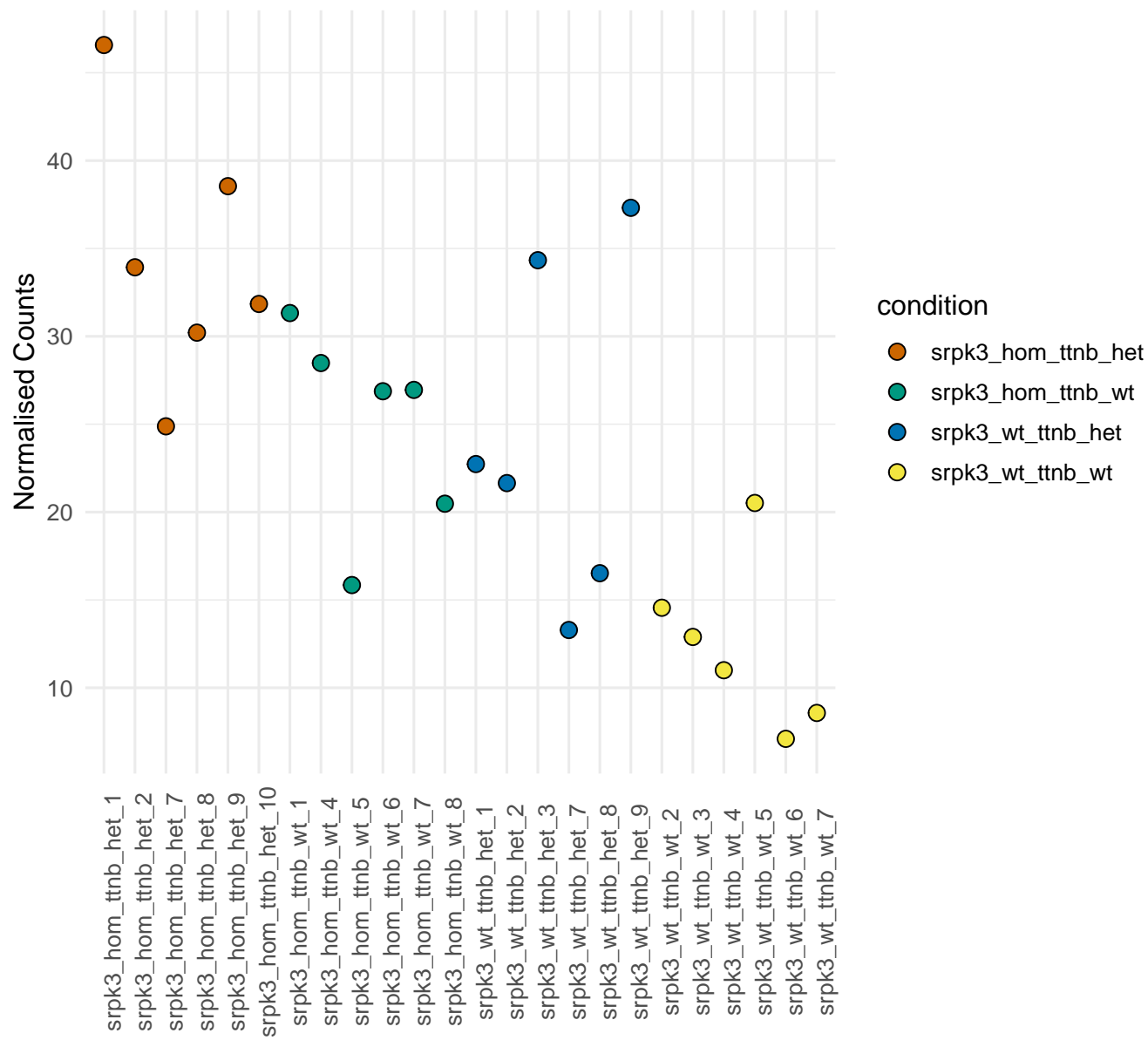
p = 0.0158



ENSDARG00000052115 / ehf

25:10410620-10436906

p = 0.0162



ENSDARG00000078912 / si:ch73-24k9.2

19:2670130-2683769

p = 0.0166

Normalised Counts

condition

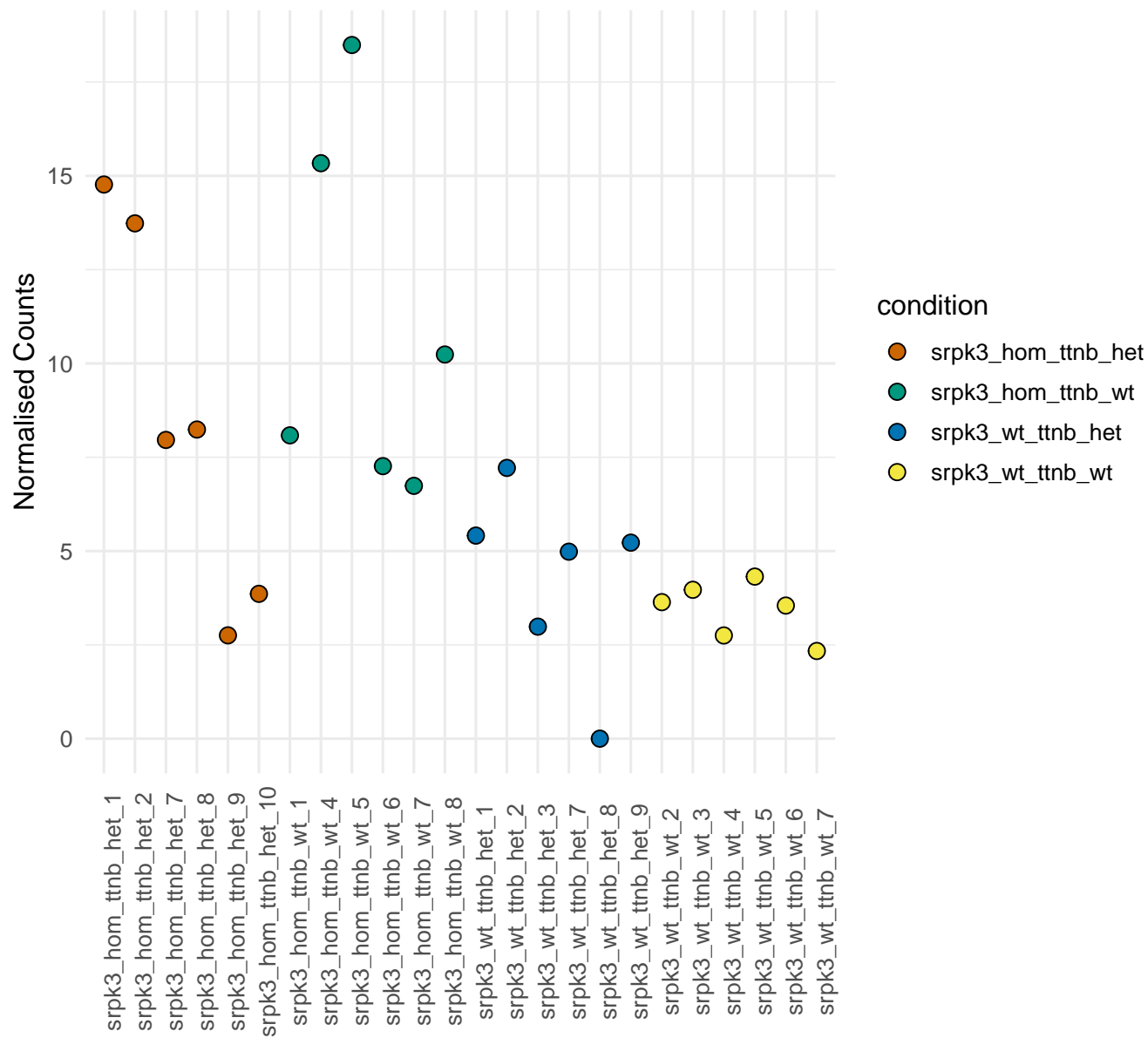
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000041923 / ccl38.6

20:38257766-38291952

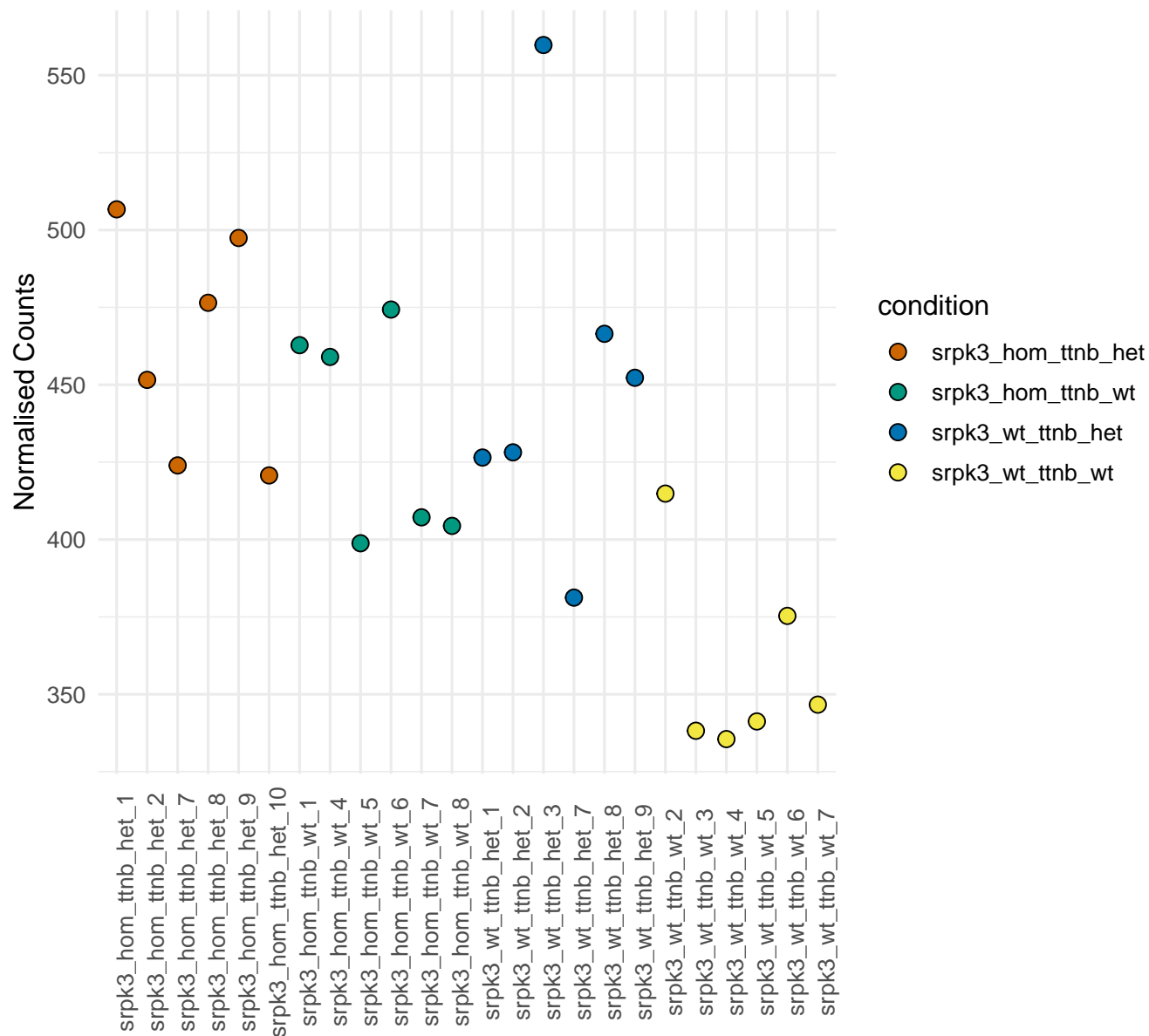
p = 0.017



ENSDARG00000099902 / il17rc

11:37250839-37275790

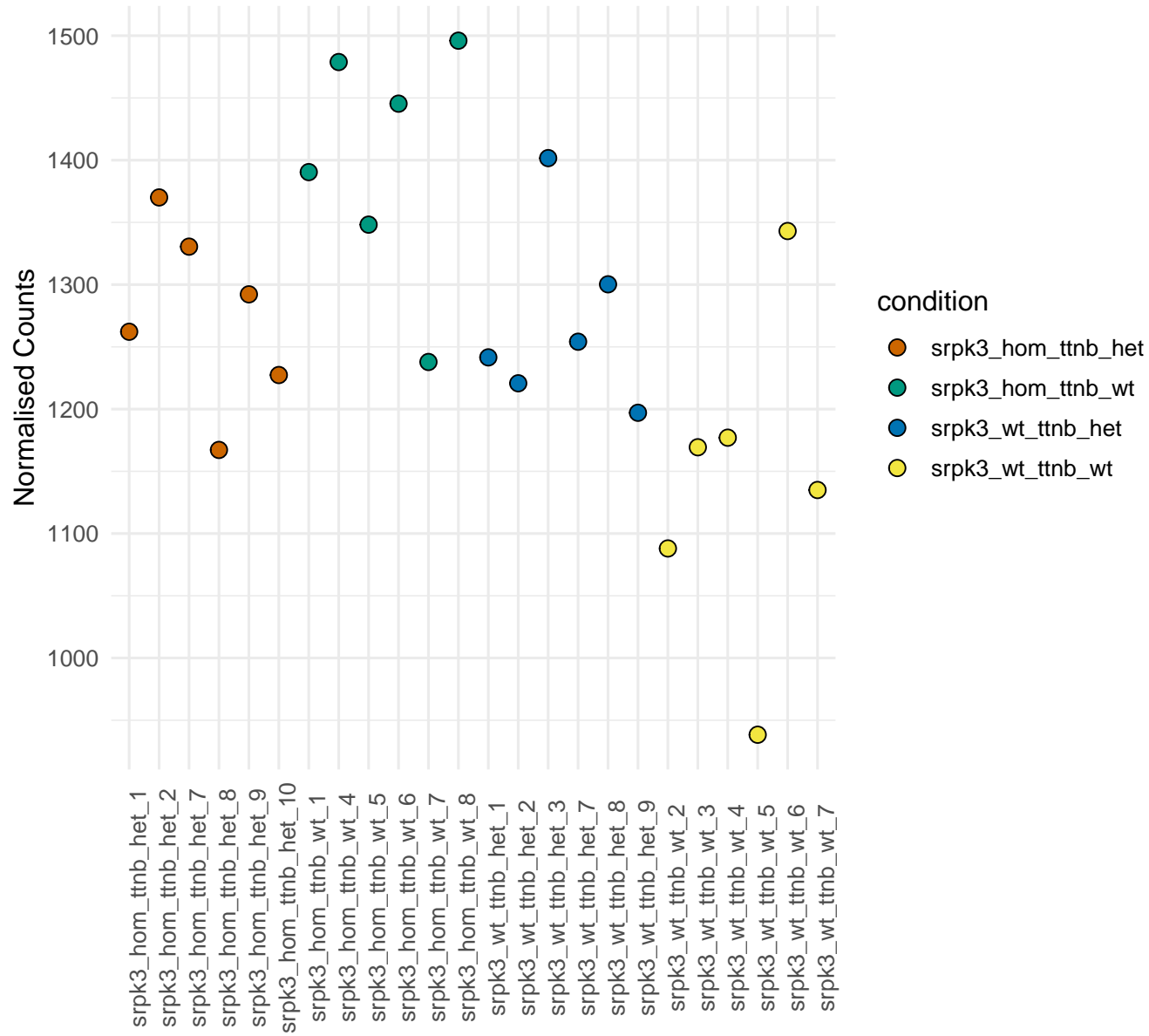
p = 0.0171



ENSDARG00000099186 / slc1a5

15:11643659-11671173

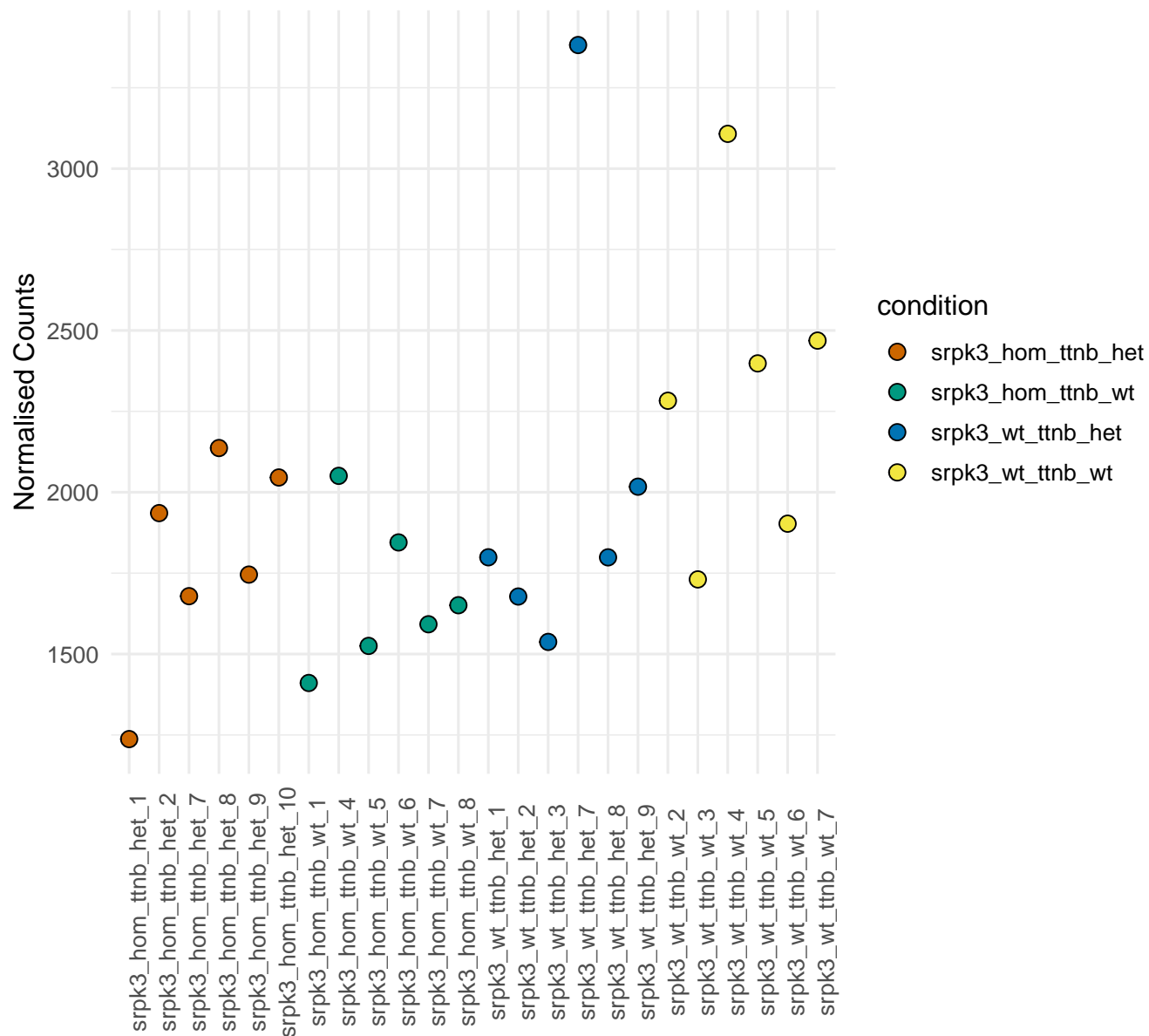
p = 0.0175



ENSDARG00000006220 / ugt1a1

9:9969987-10003782

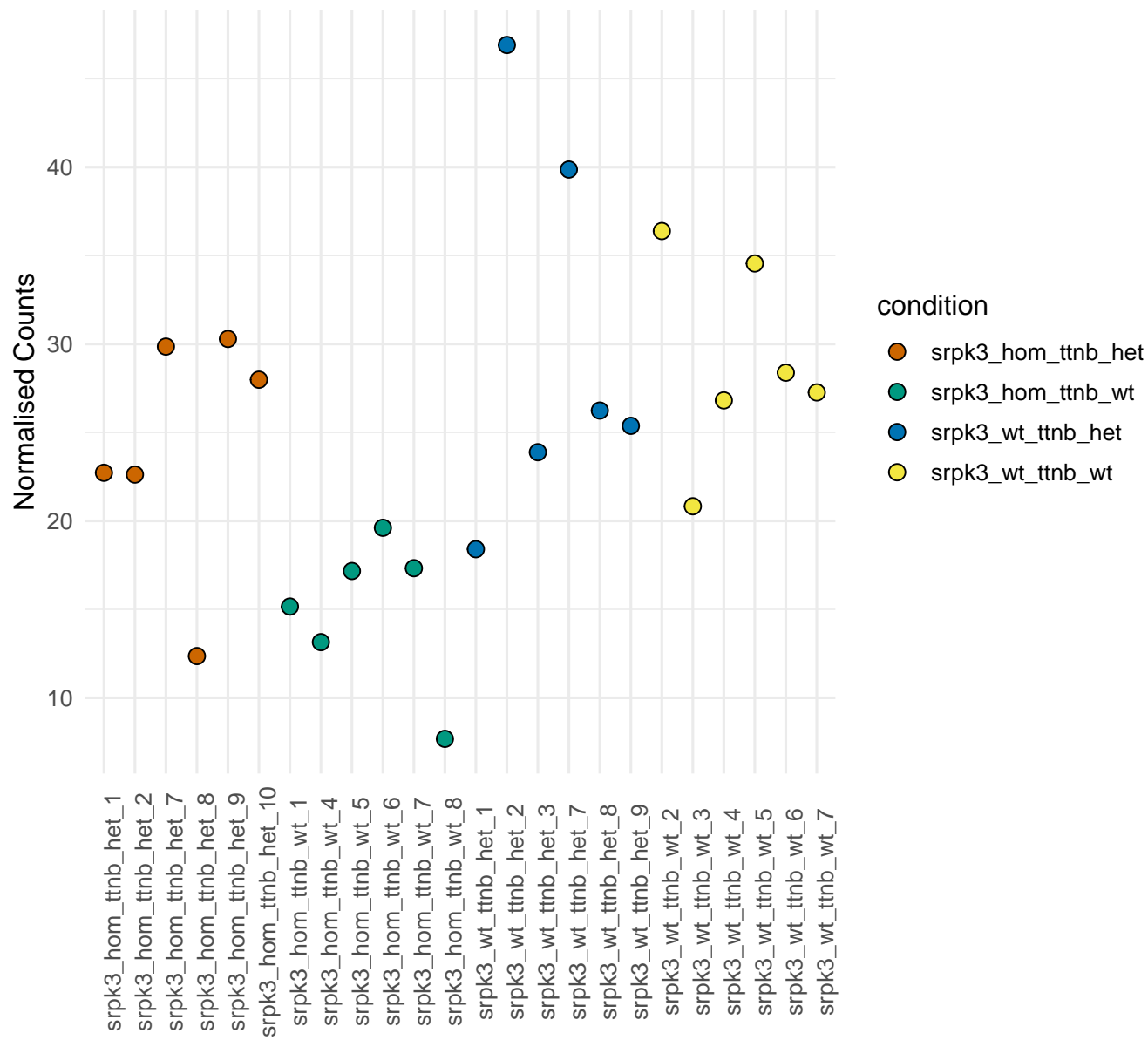
p = 0.0176



ENSDARG00000026400 / rad51d

5:60873055–60885935

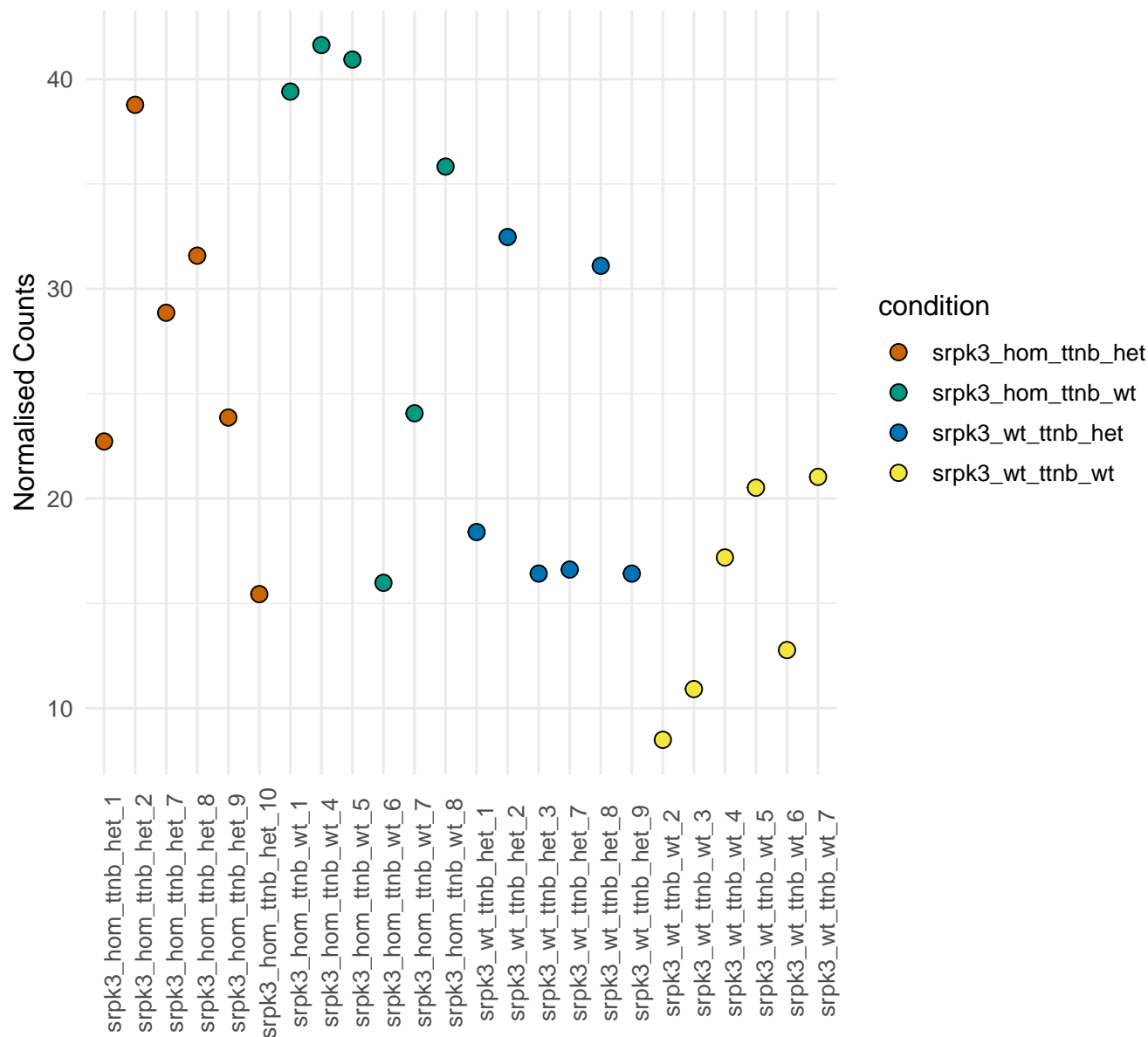
p = 0.0177



ENSDARG00000079914 / stoml3a

15:3246323–3252727

p = 0.0177

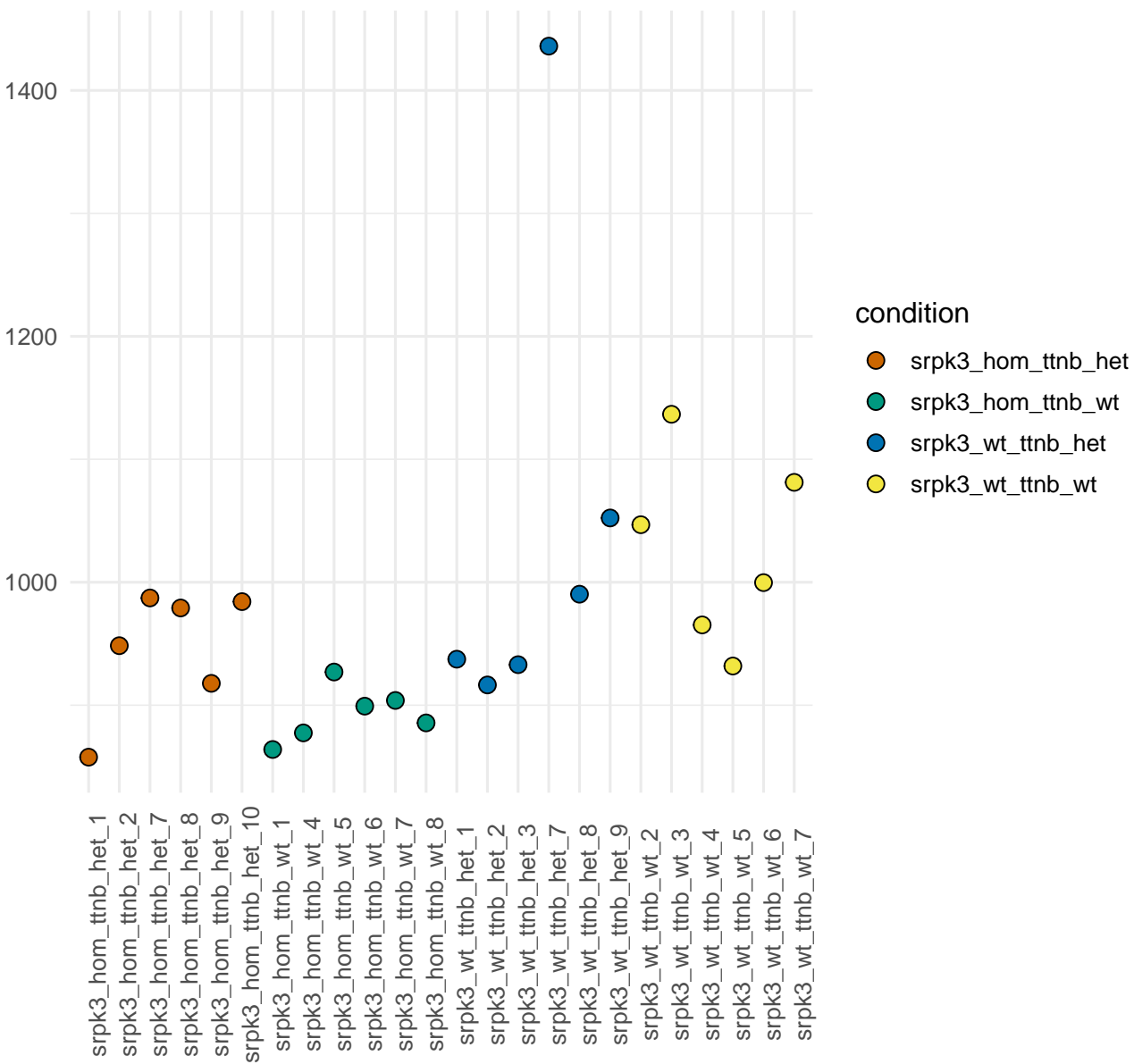


ENSDARG00000099453 / elof1

3:14496319–14498295

p = 0.0178

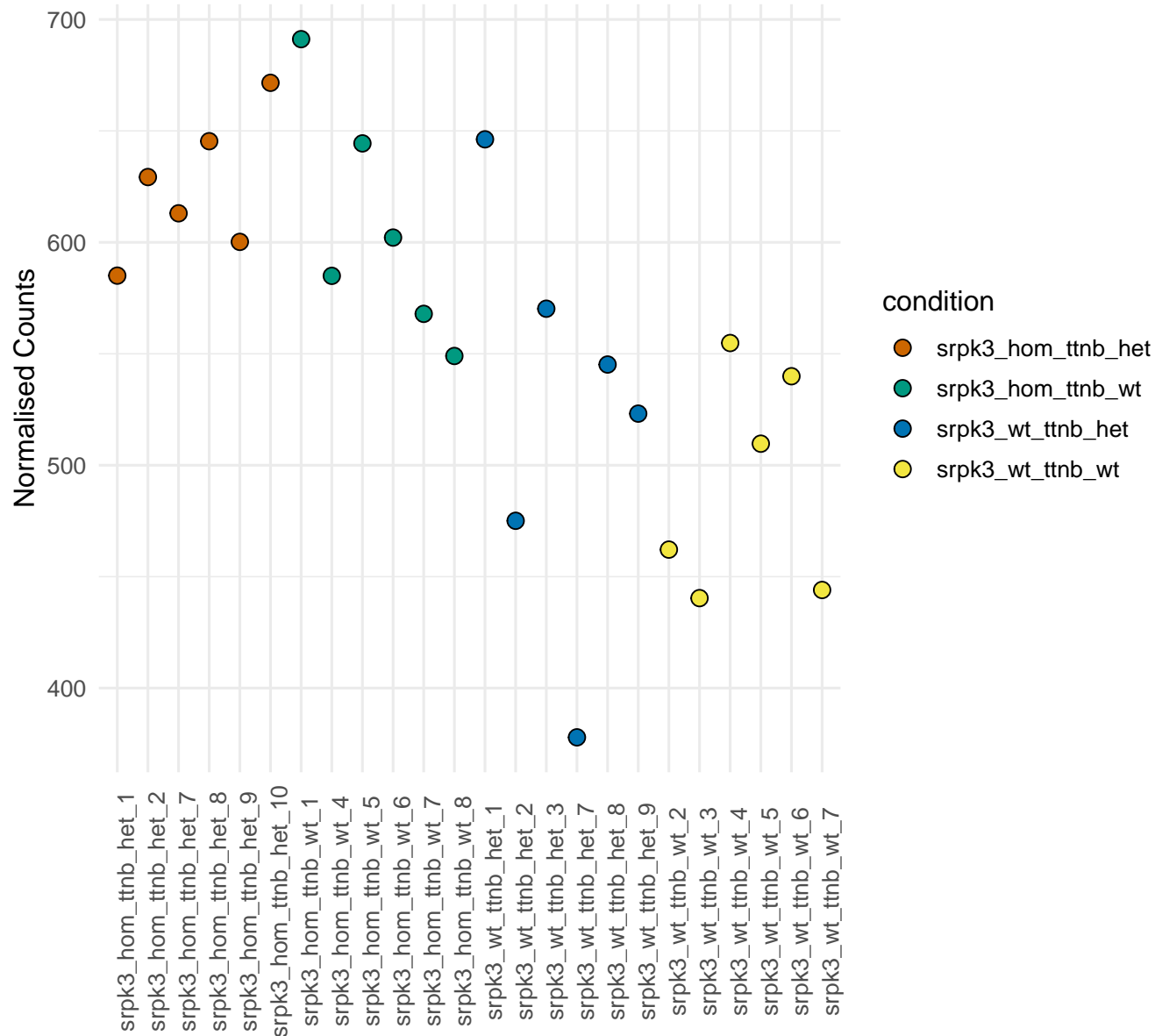
Normalised Counts



ENSDARG00000061741 / itpr3

8:21254192-21353035

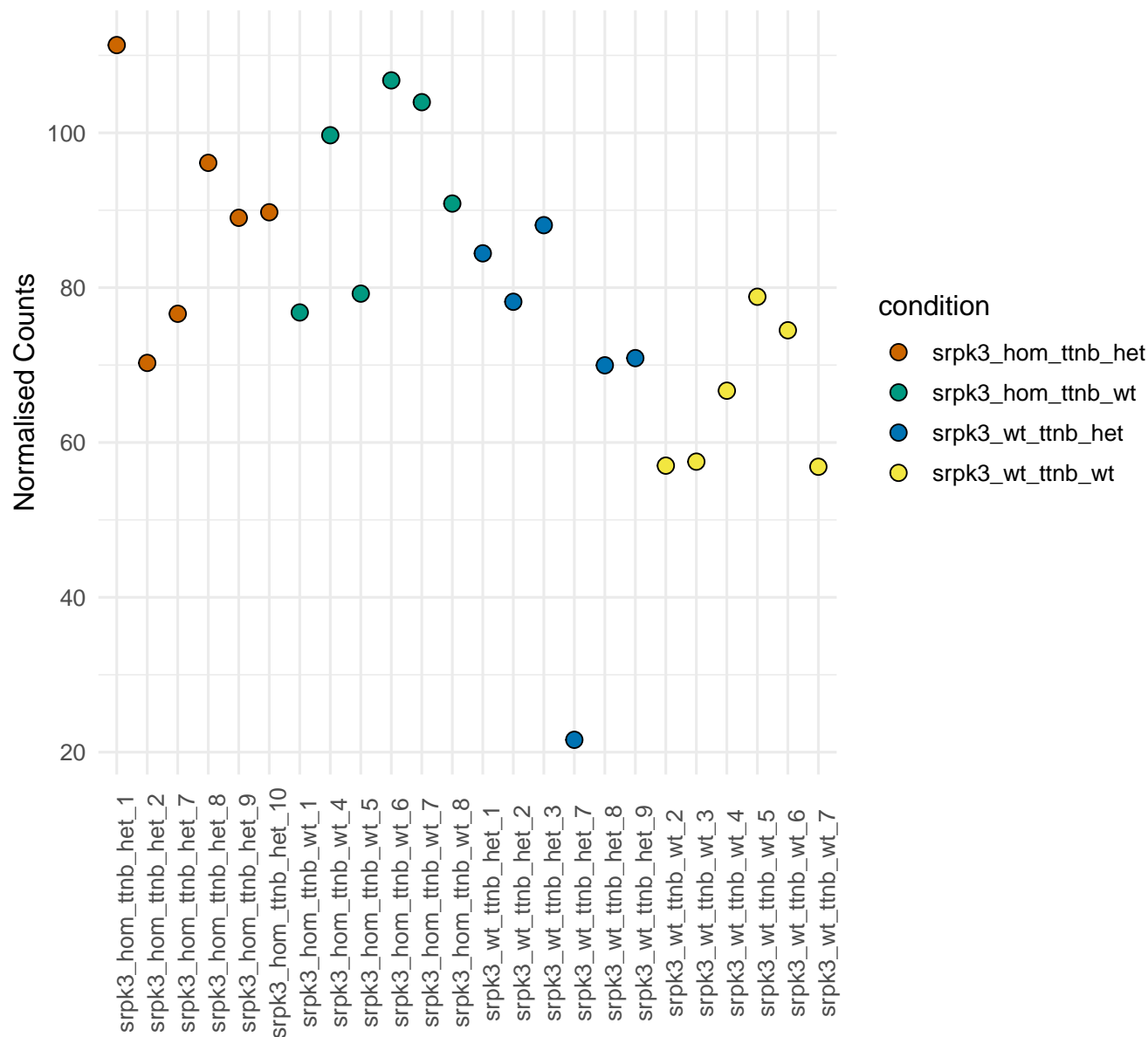
p = 0.0179



ENSDARG00000040135 / fosaa

17:50228998–50234004

p = 0.0181

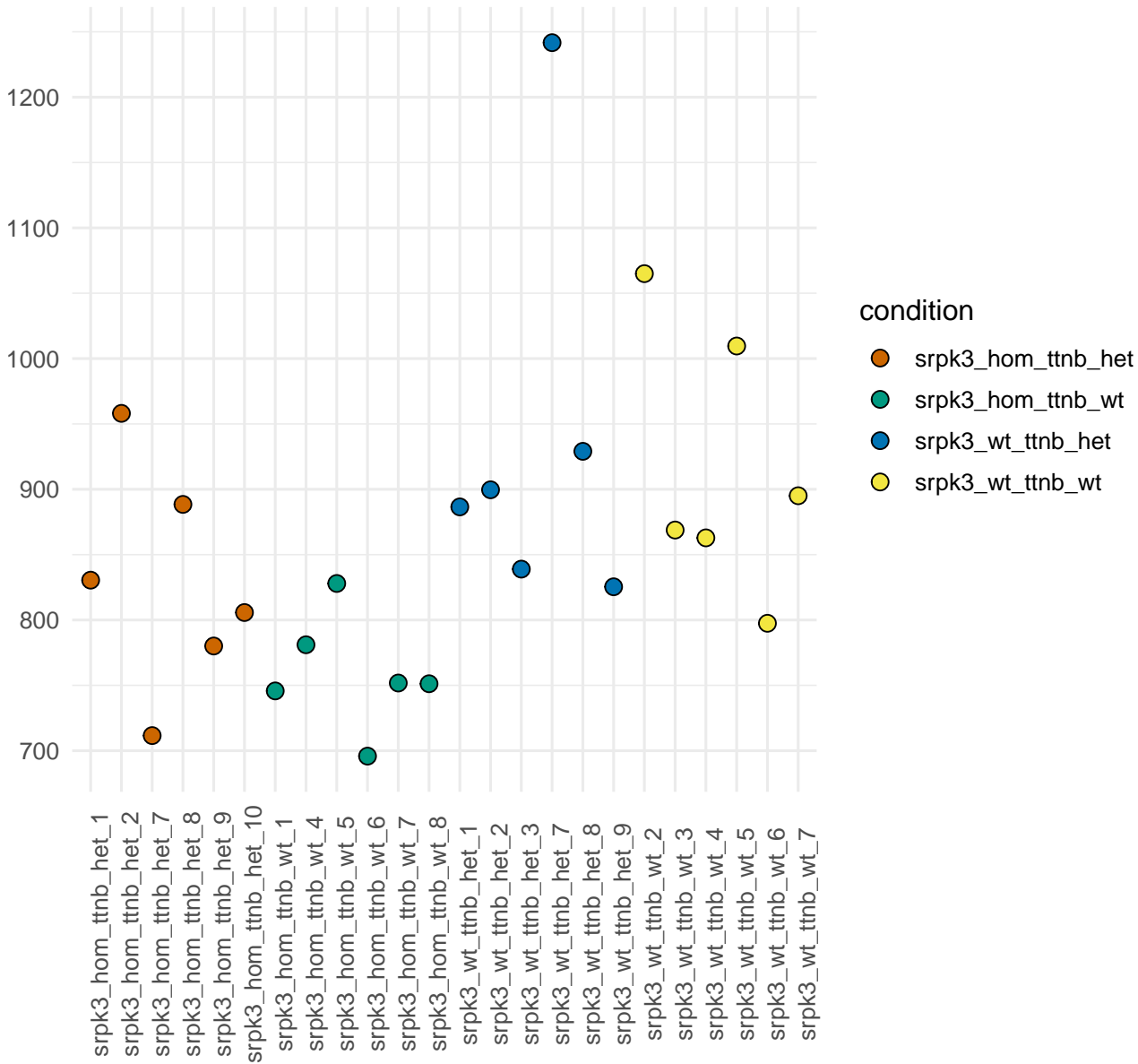


ENSDARG00000045408 / tagln

15:543744-551181

p = 0.0185

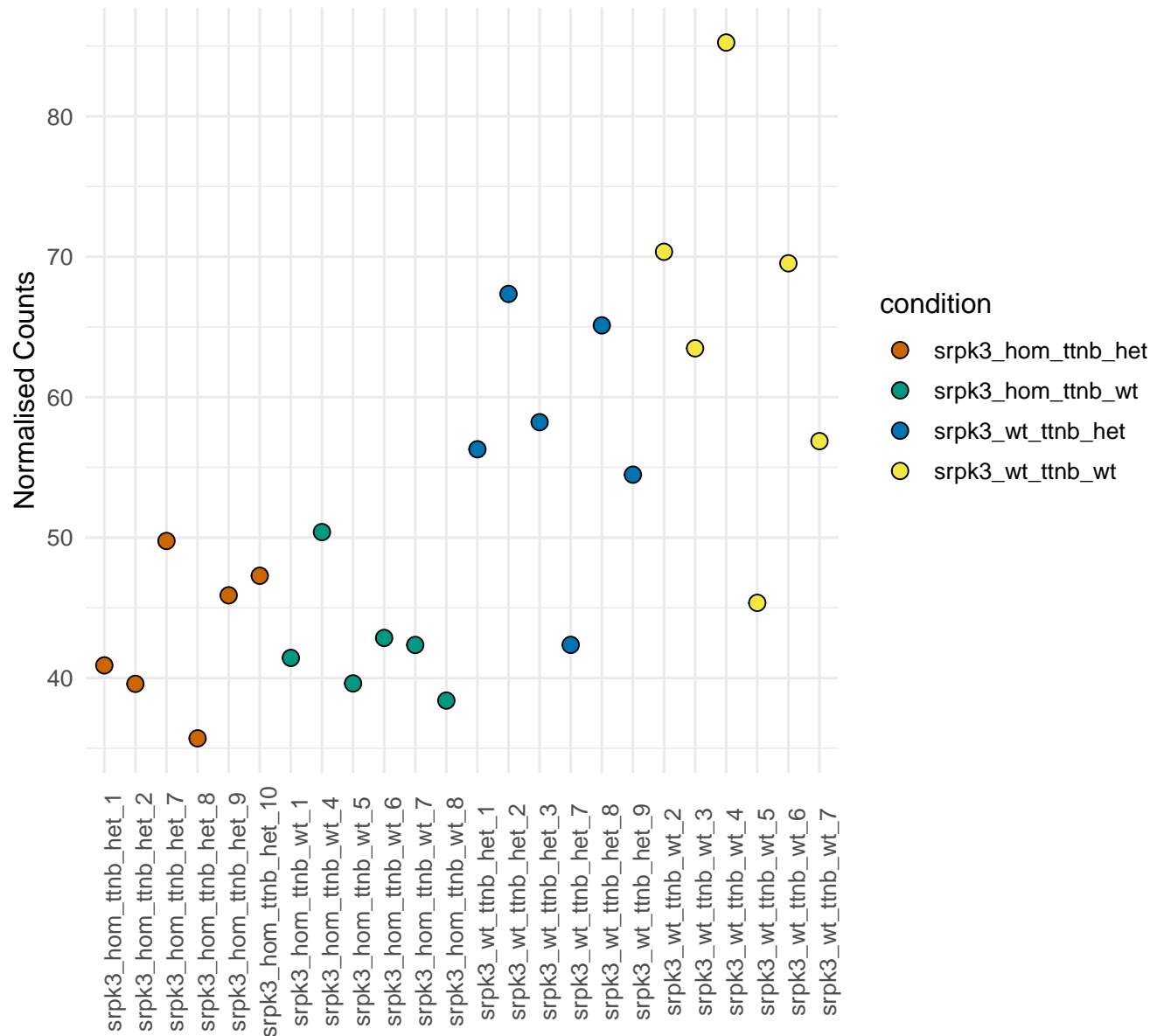
Normalised Counts



ENSDARG00000021115 / spata6

8:15287424-15305528

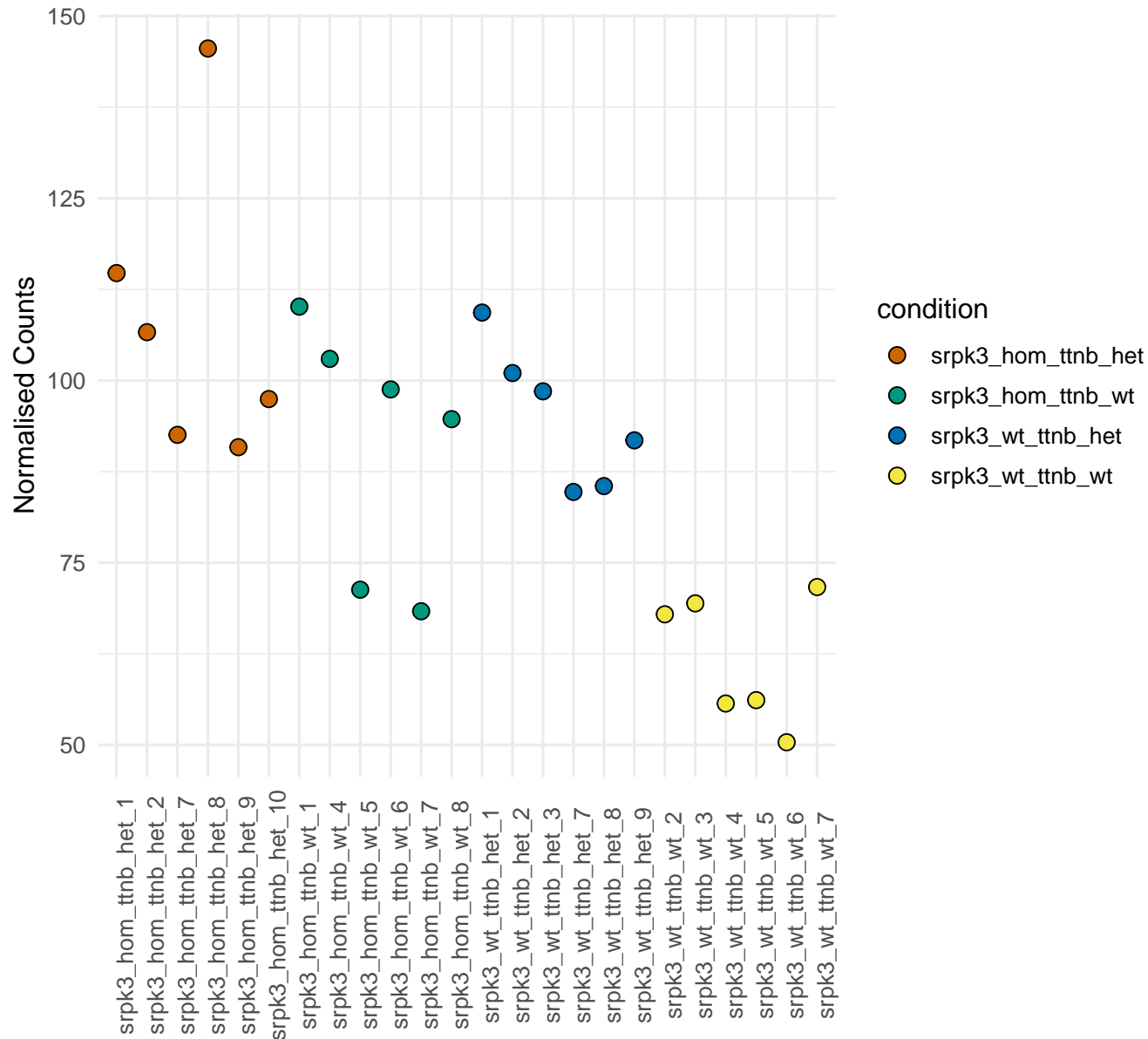
p = 0.0187



ENSDARG00000067797 / spi1a

25:35553542-35572245

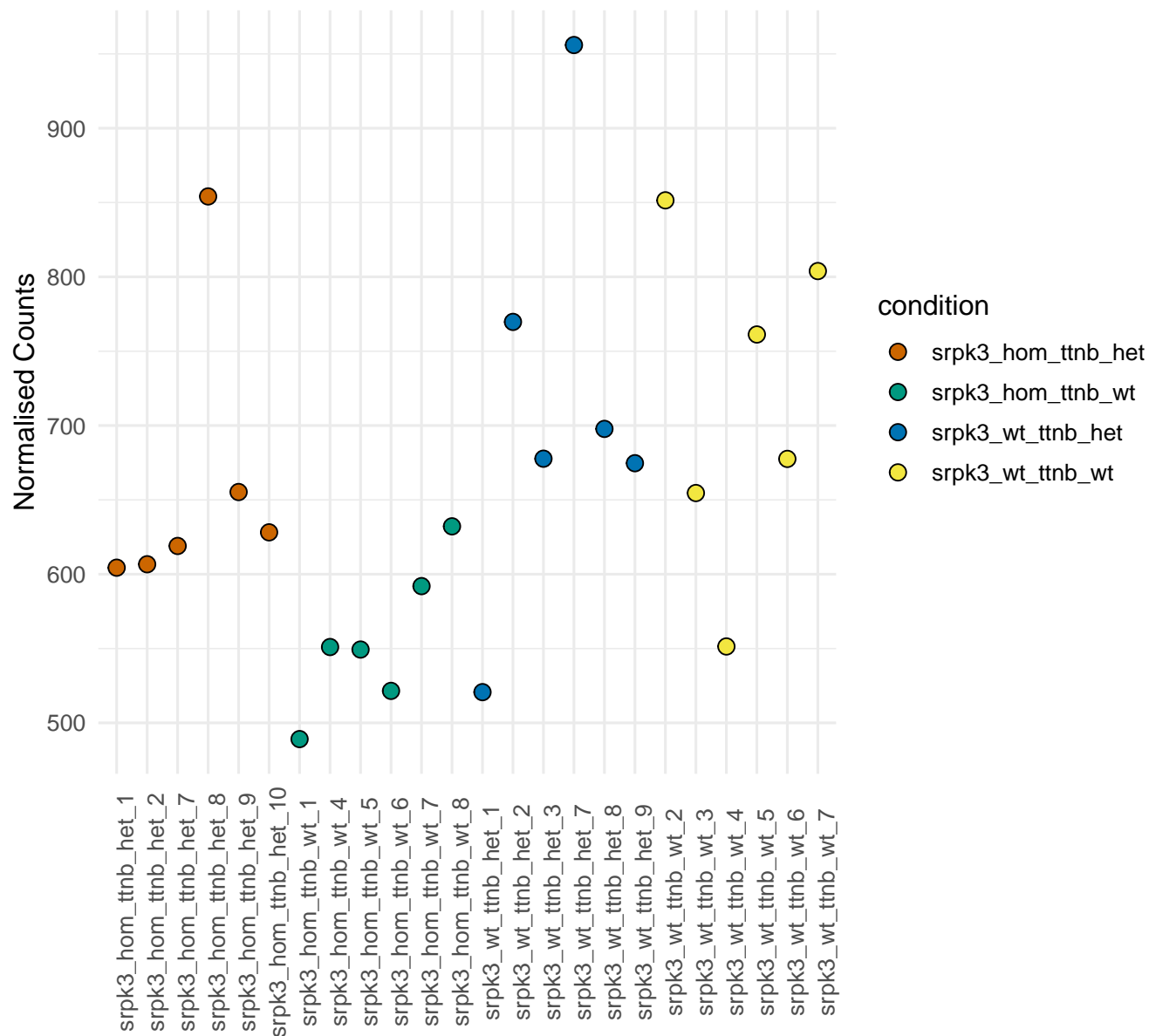
p = 0.0199



ENSDARG00000042533 / gstm.1

8:25295160-25297928

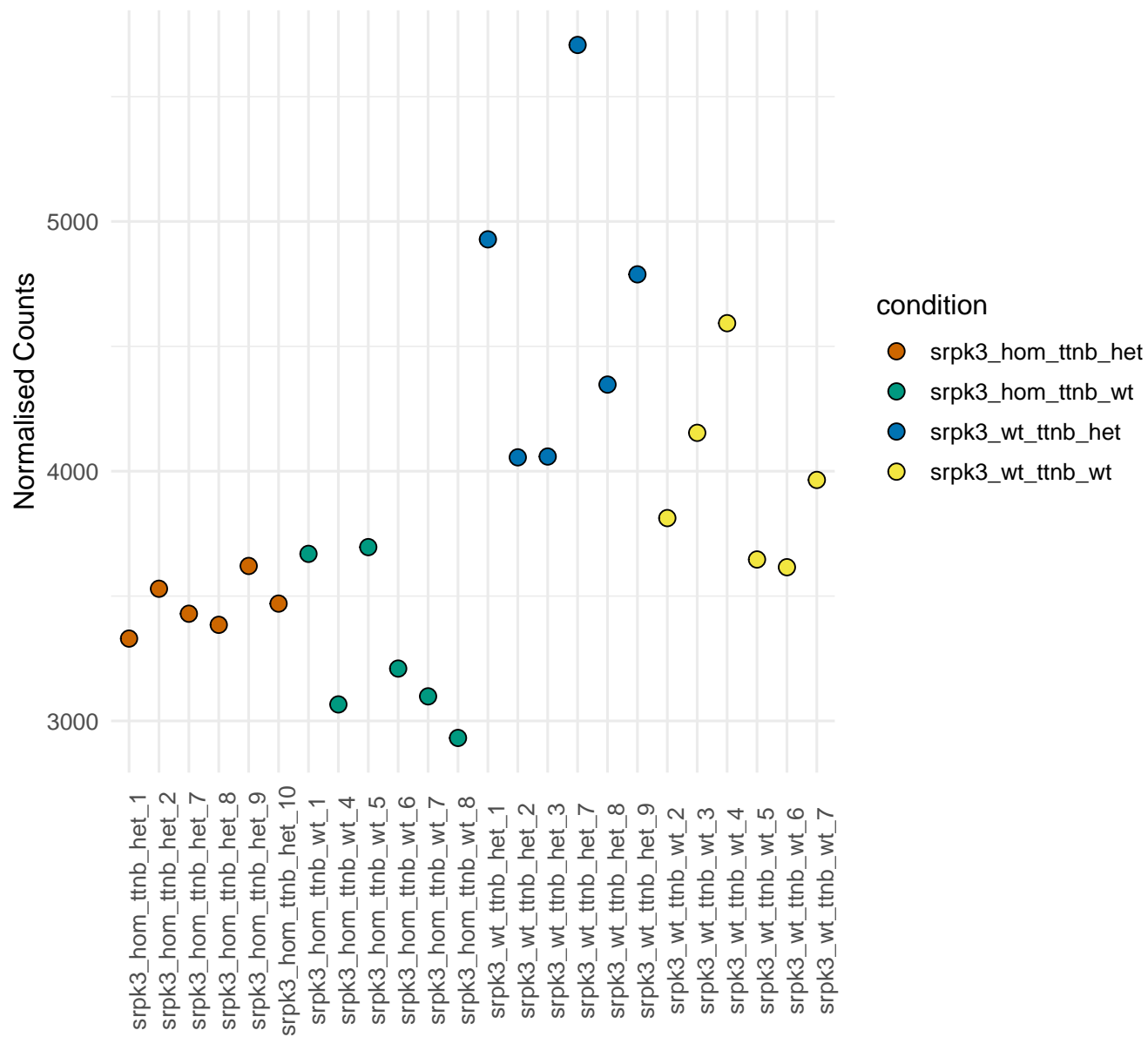
p = 0.02



ENSDARG00000042535 / actc1a

20:29476852-29483514

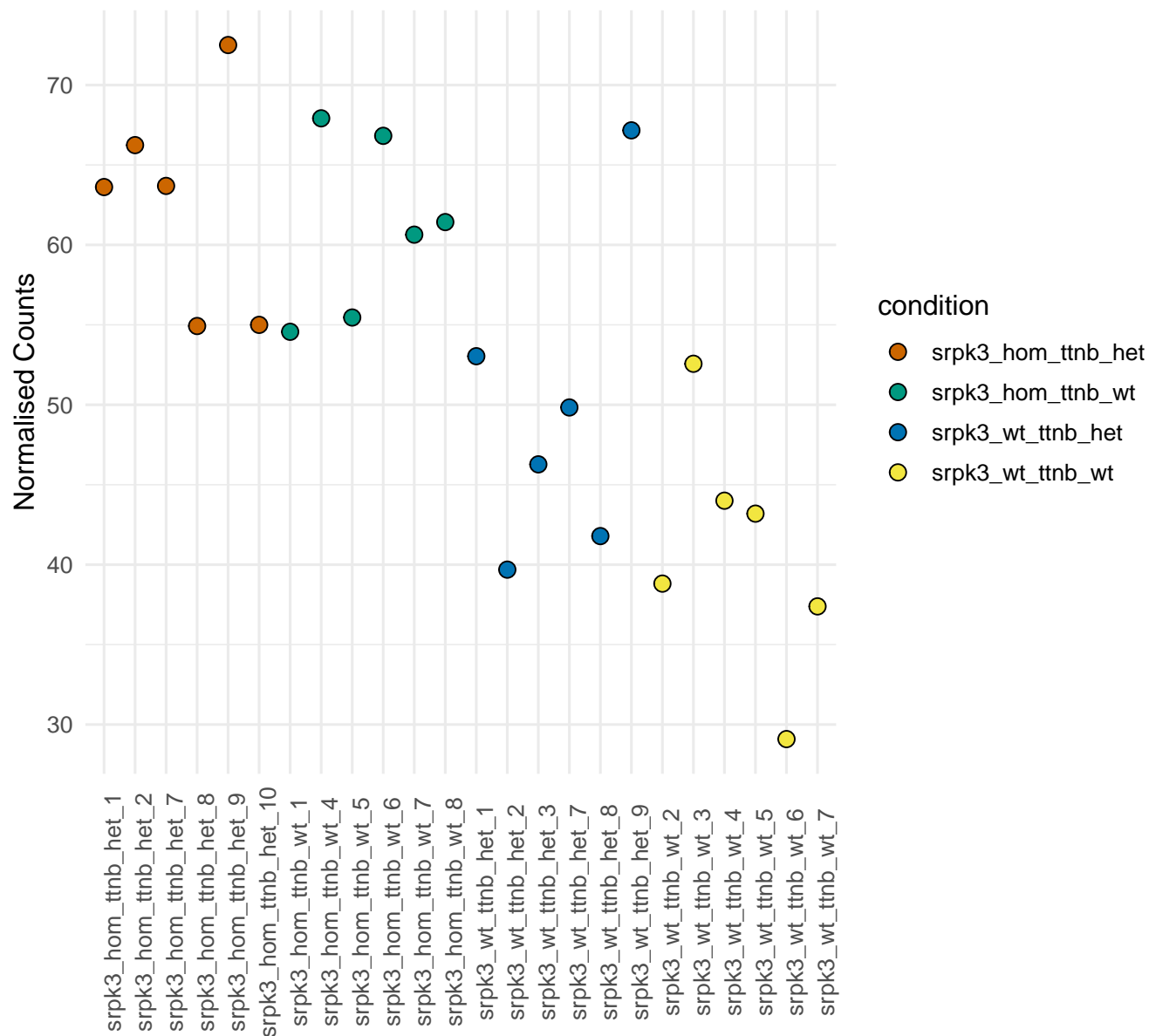
p = 0.0201



ENSDARG00000094004 / FP102120.1

9:1372946–1376460

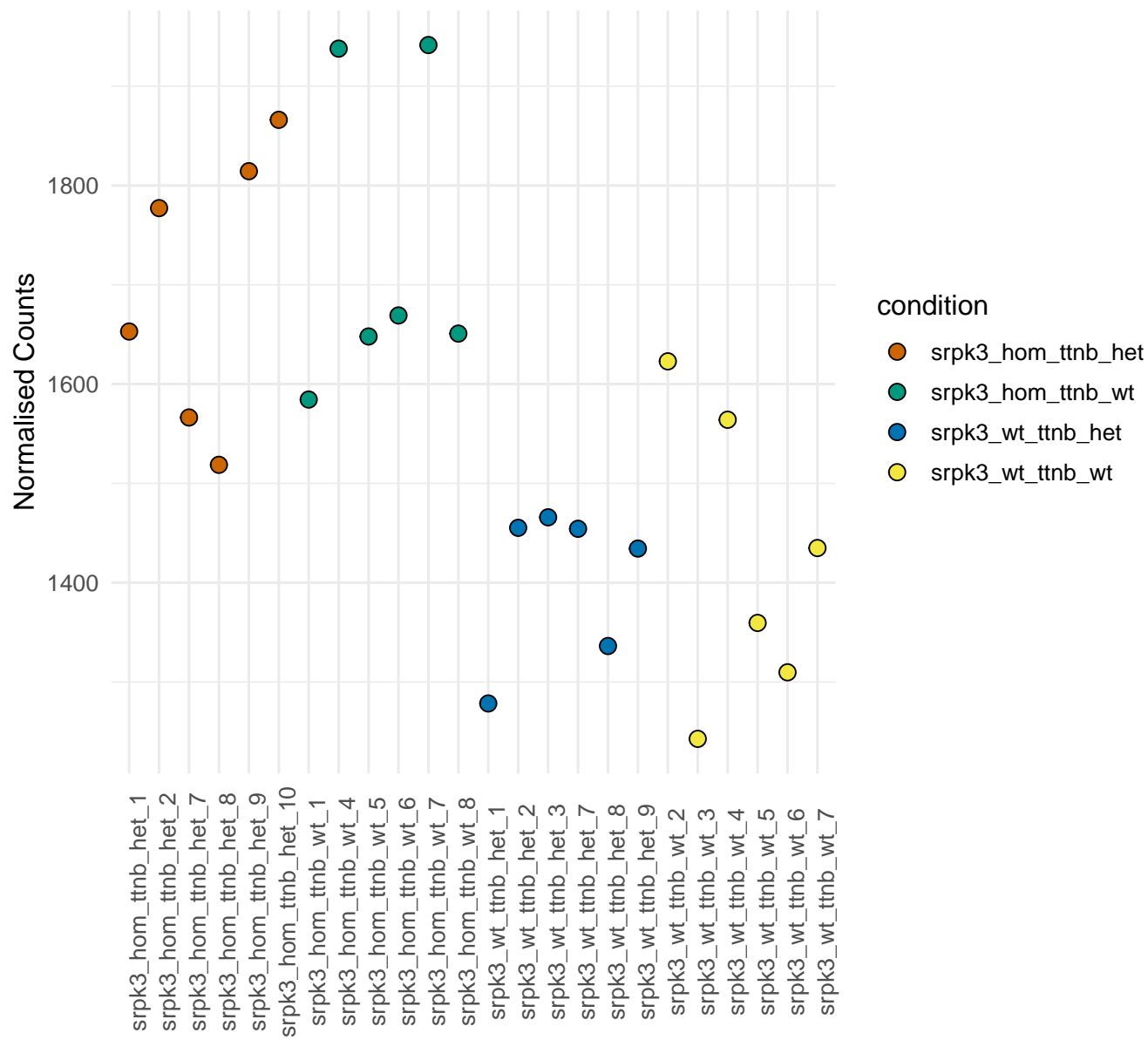
p = 0.0202



ENSDARG00000002084 / lamb2

23:20180159-20258490

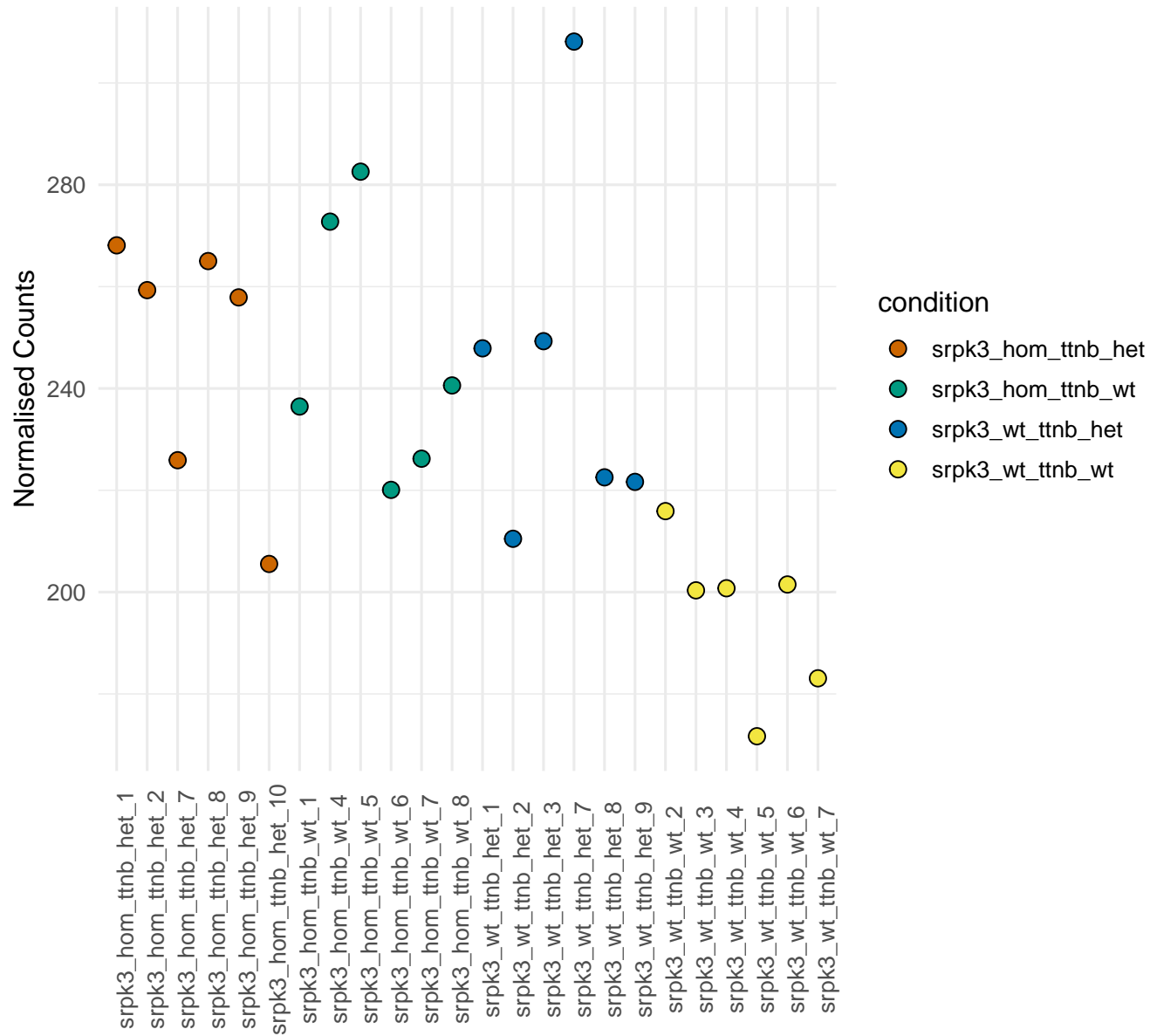
p = 0.0204



ENSDARG00000052429 / syngn2a

3:57766627-57779801

p = 0.0208



ENSDARG00000003091 / oclnb

5:26212621-26220871

p = 0.021

Normalised Counts

condition

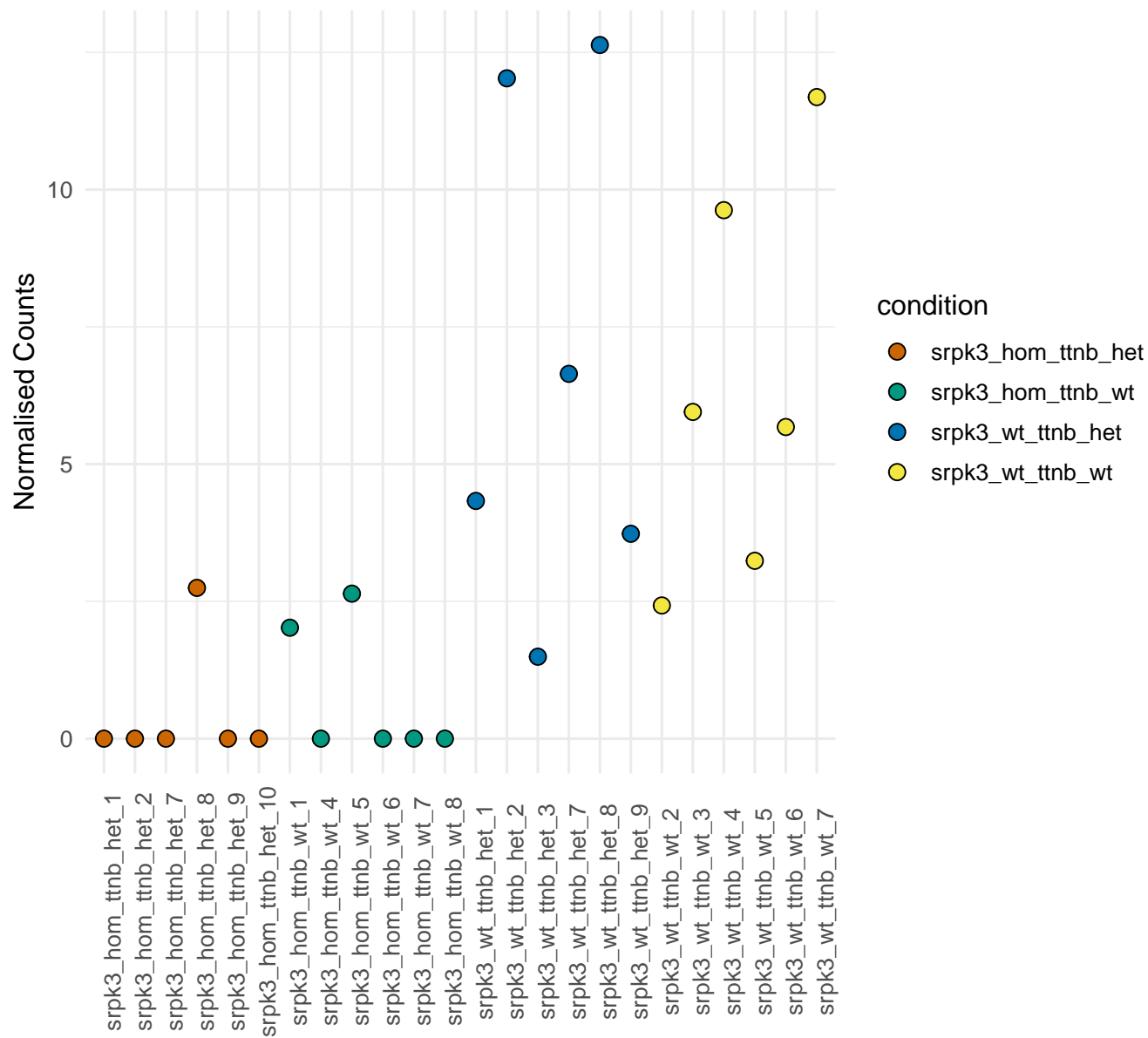
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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srpk3_hom_ttnb_het_10
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srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000054373 / b3gnt3.2

8:13572531-13574764

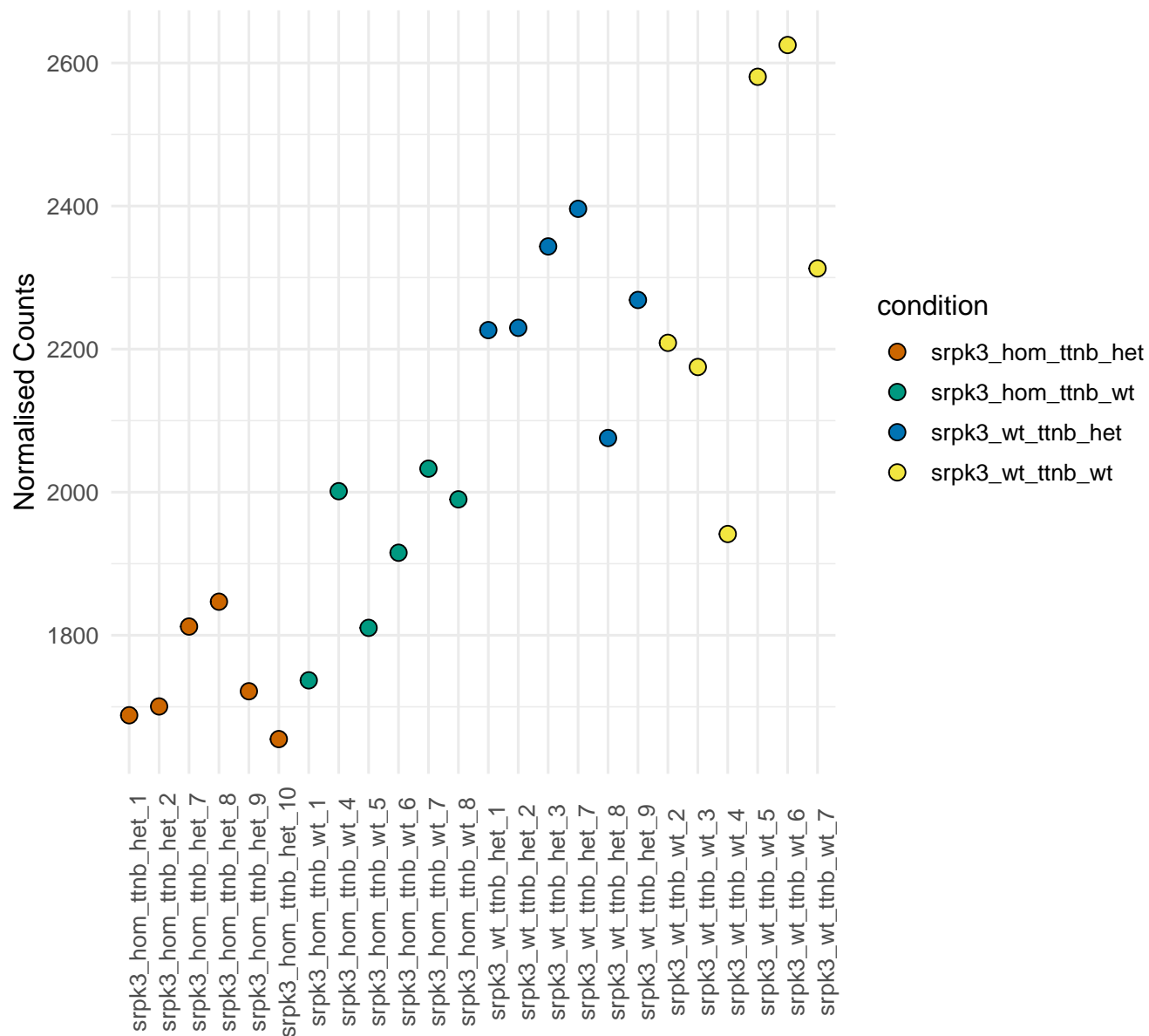
p = 0.021



ENSDARG00000078567 / lonrf1l

8:13700605-13788311

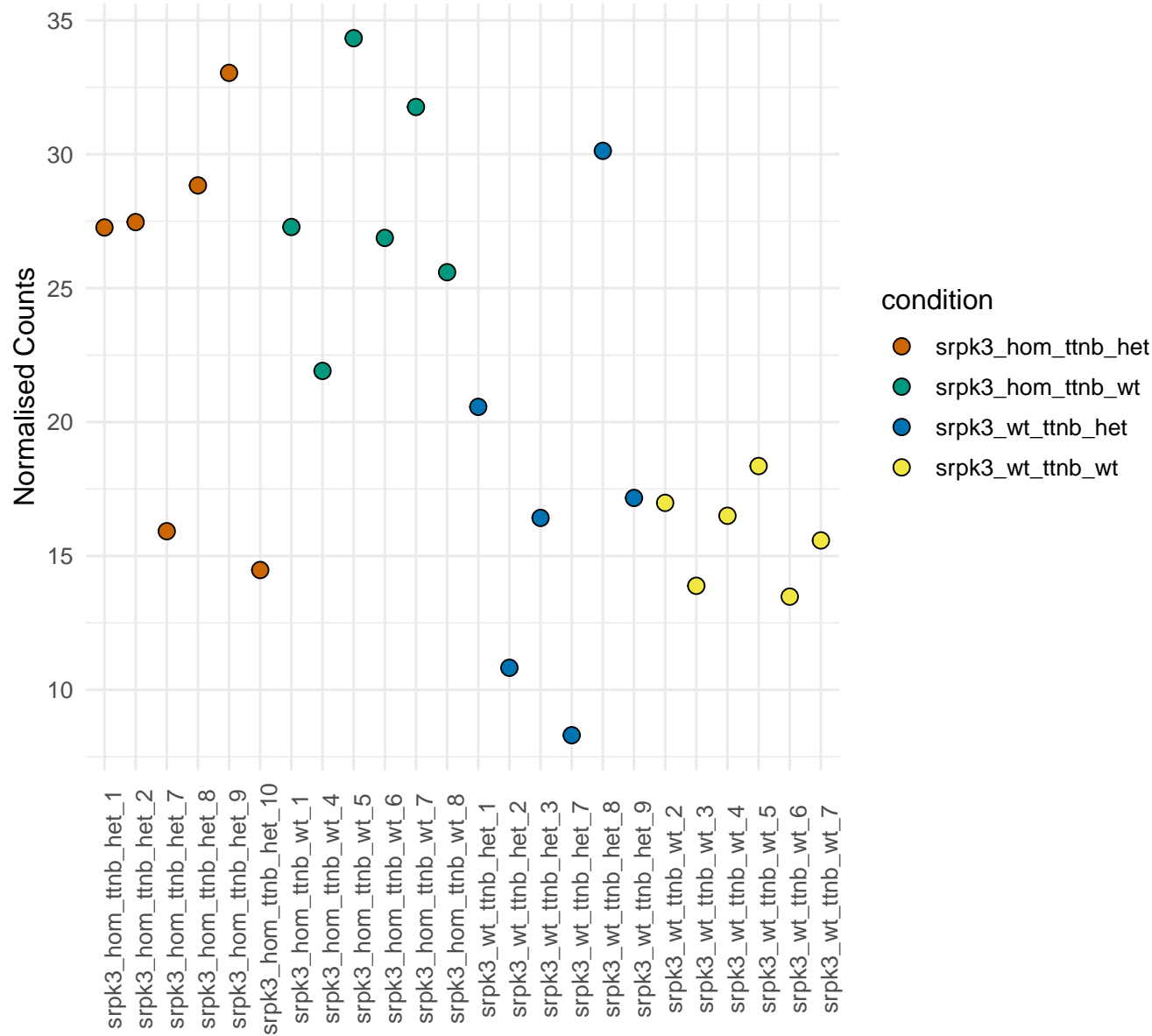
p = 0.021



ENSDARG00000068858 / il2rga

10:33544329-33557299

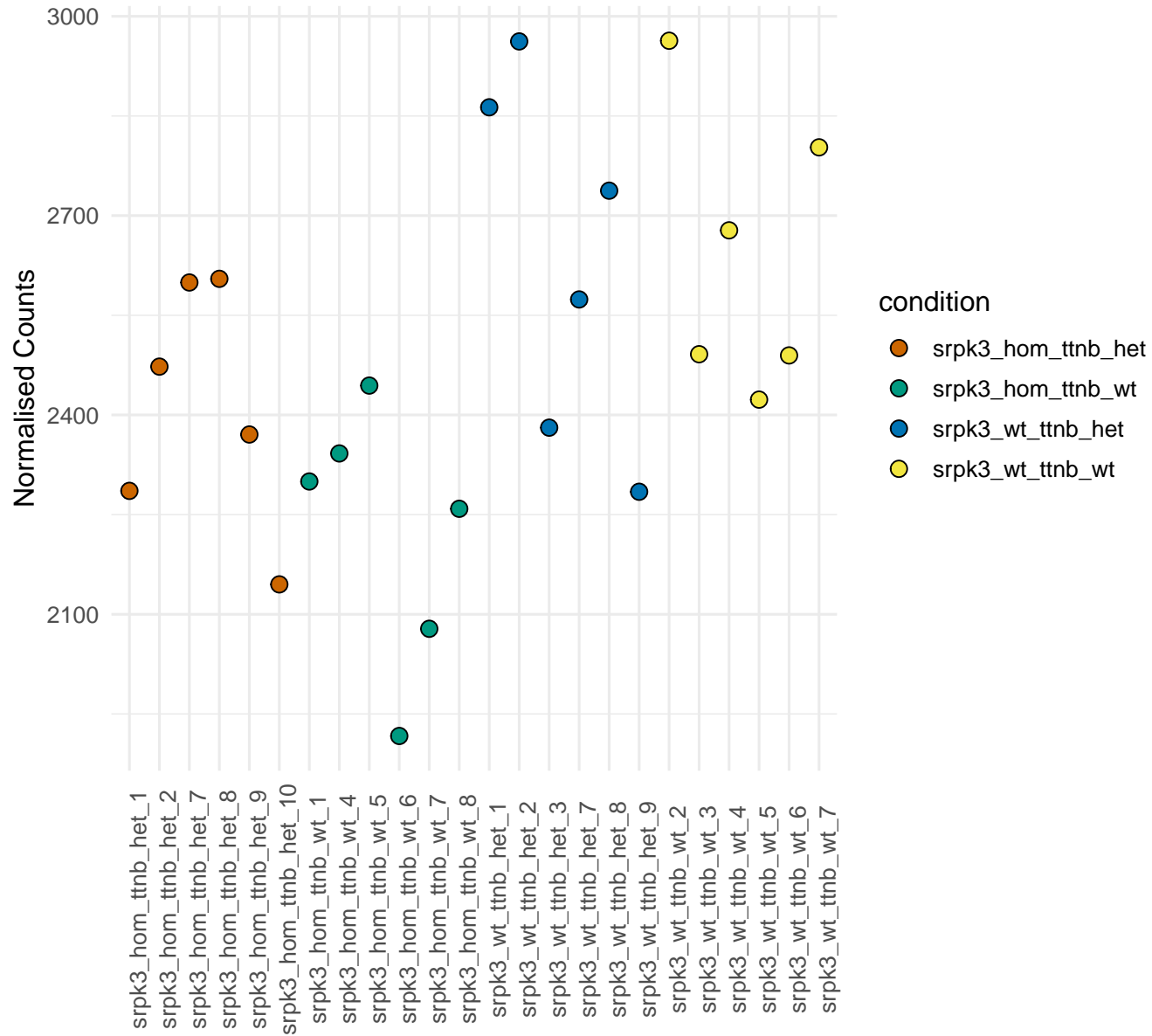
p = 0.0211



ENSDARG00000039051 / hhatla

2:21333529-21352101

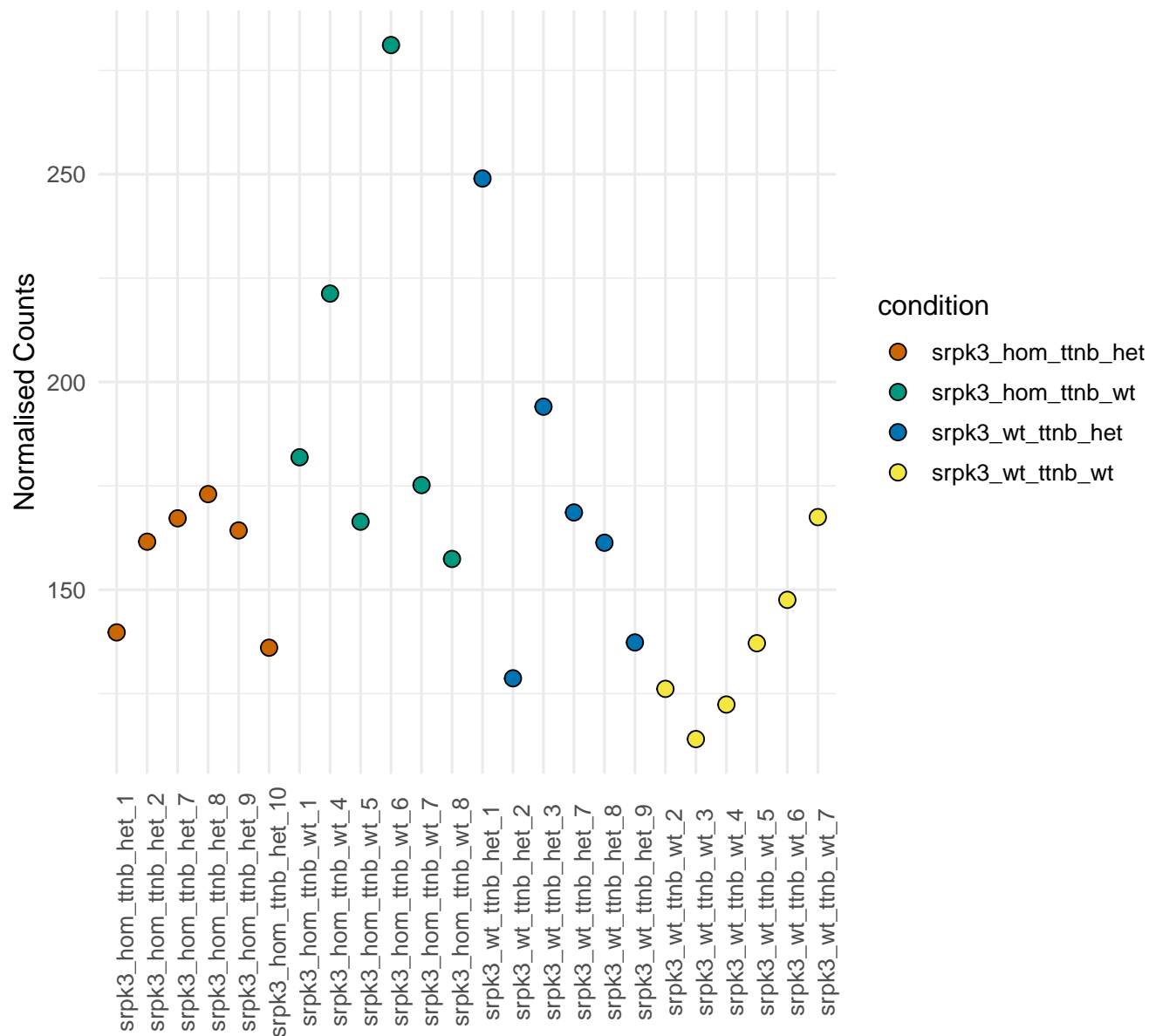
p = 0.0211



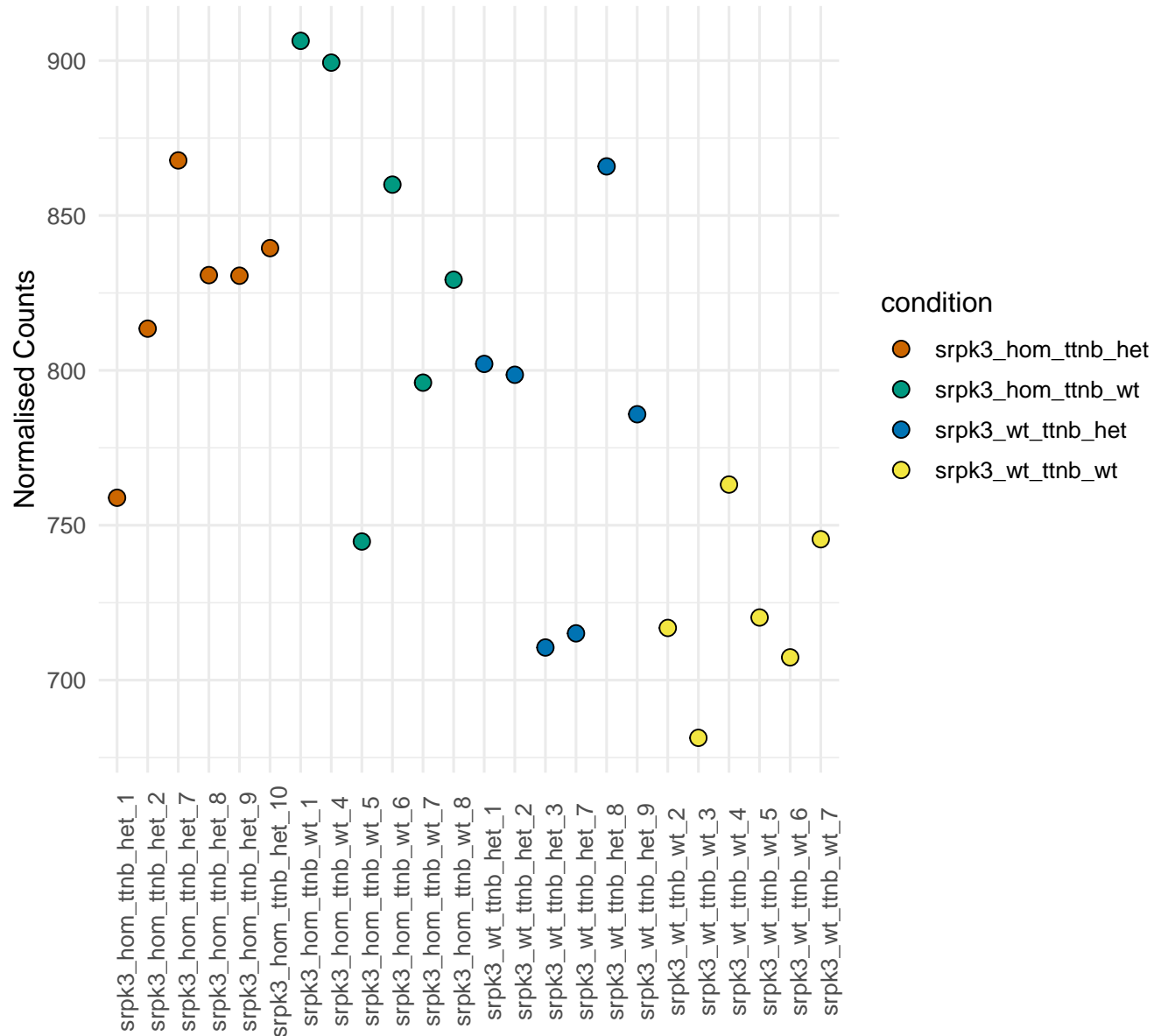
ENSDARG00000031426 / csrnp1a

2:23790748-23805139

p = 0.0212



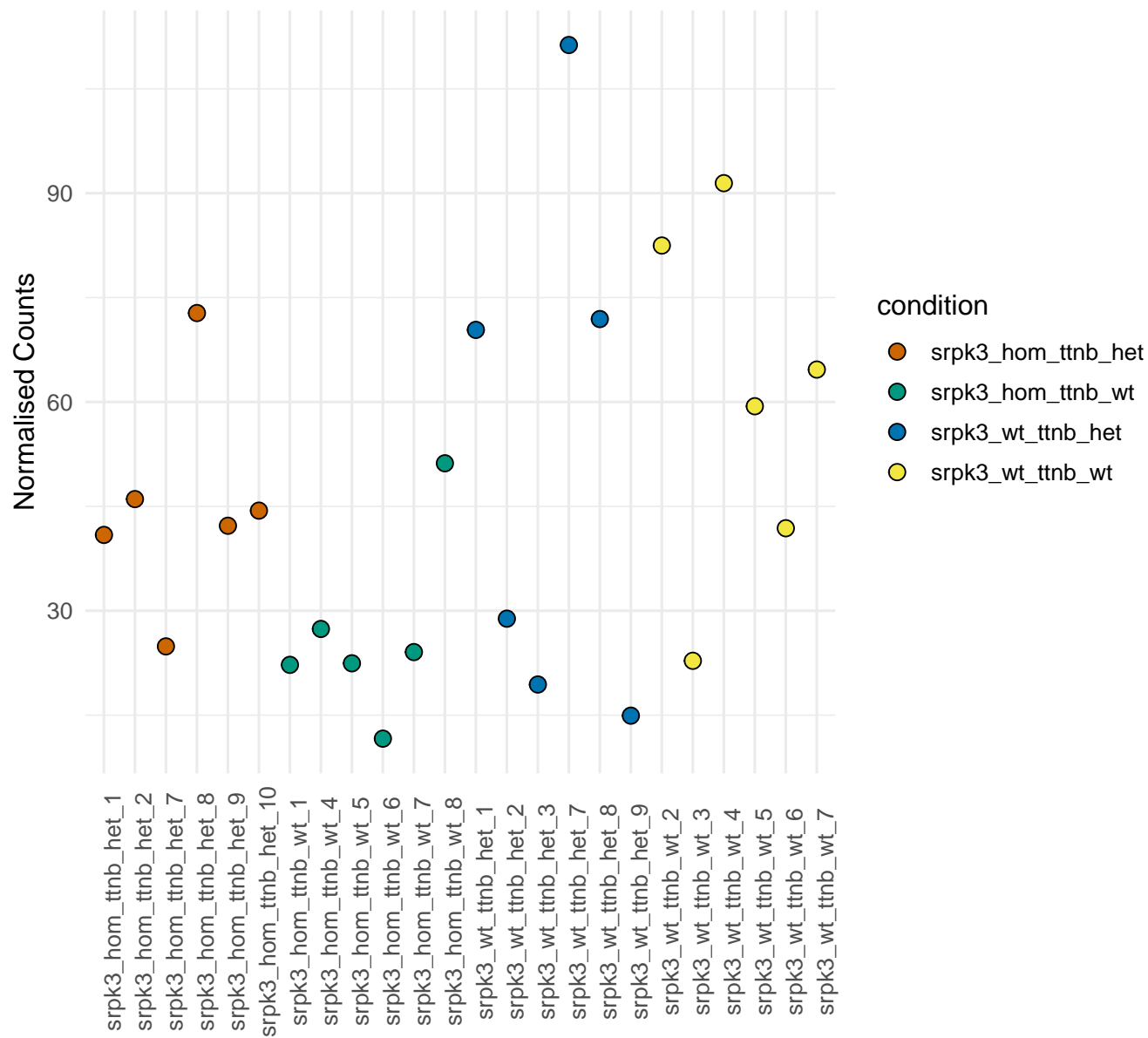
ENSDARG00000059701 / flii
3:40206031-40232615
p = 0.0215



ENSDARG00000042920 / sult3st3

22:15315655-15318280

p = 0.022



ENSDARG00000025826 / gna12a

3:41647637-41706238

p = 0.022

Normalised Counts

condition

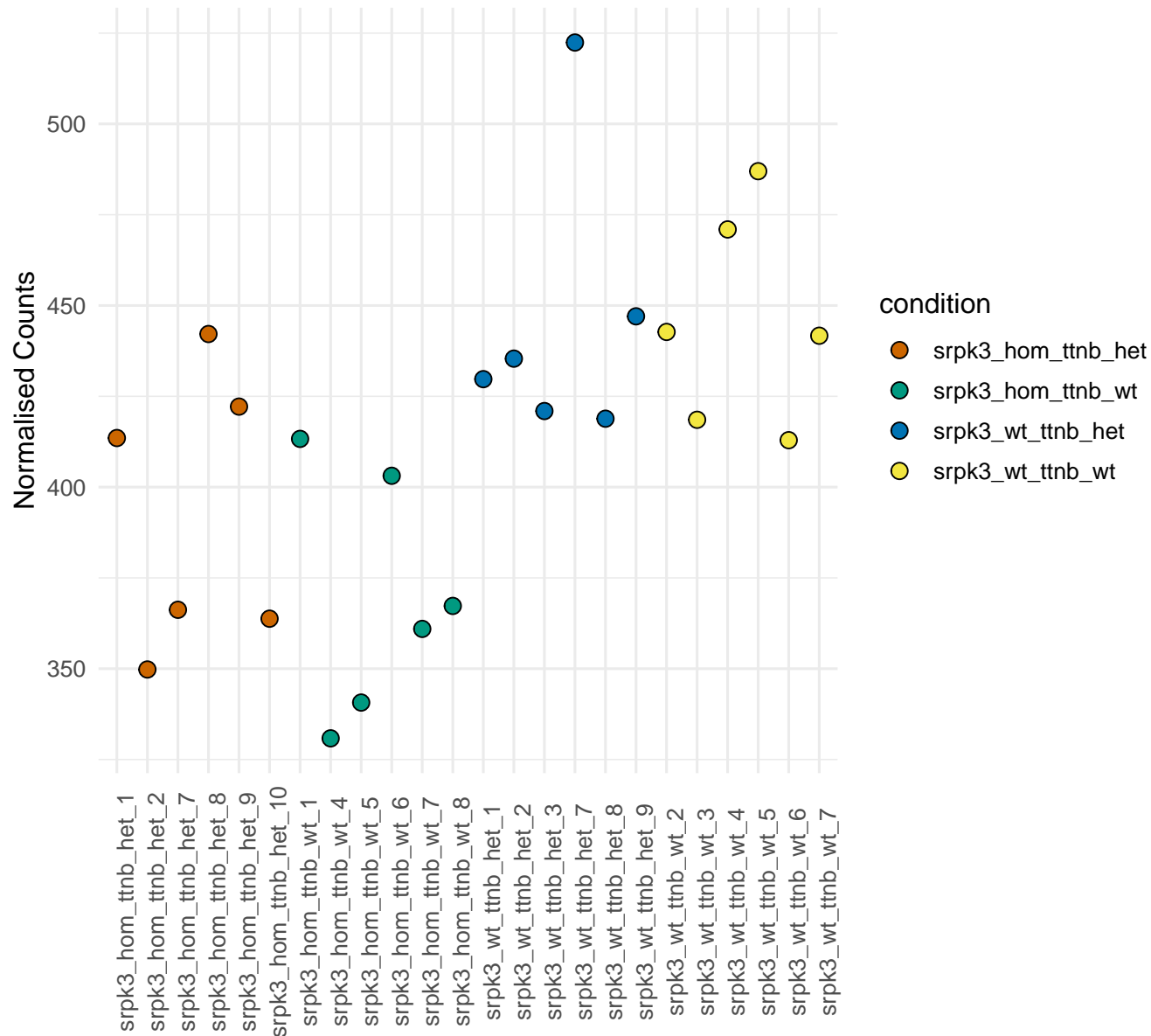
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
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srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
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srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000005541 / wif1

4:12931763-12956718

p = 0.0222



ENSDARG00000080020 / il13ra1

7:19153320-19168375

p = 0.0224

Normalised Counts

240

200

160

120

condition

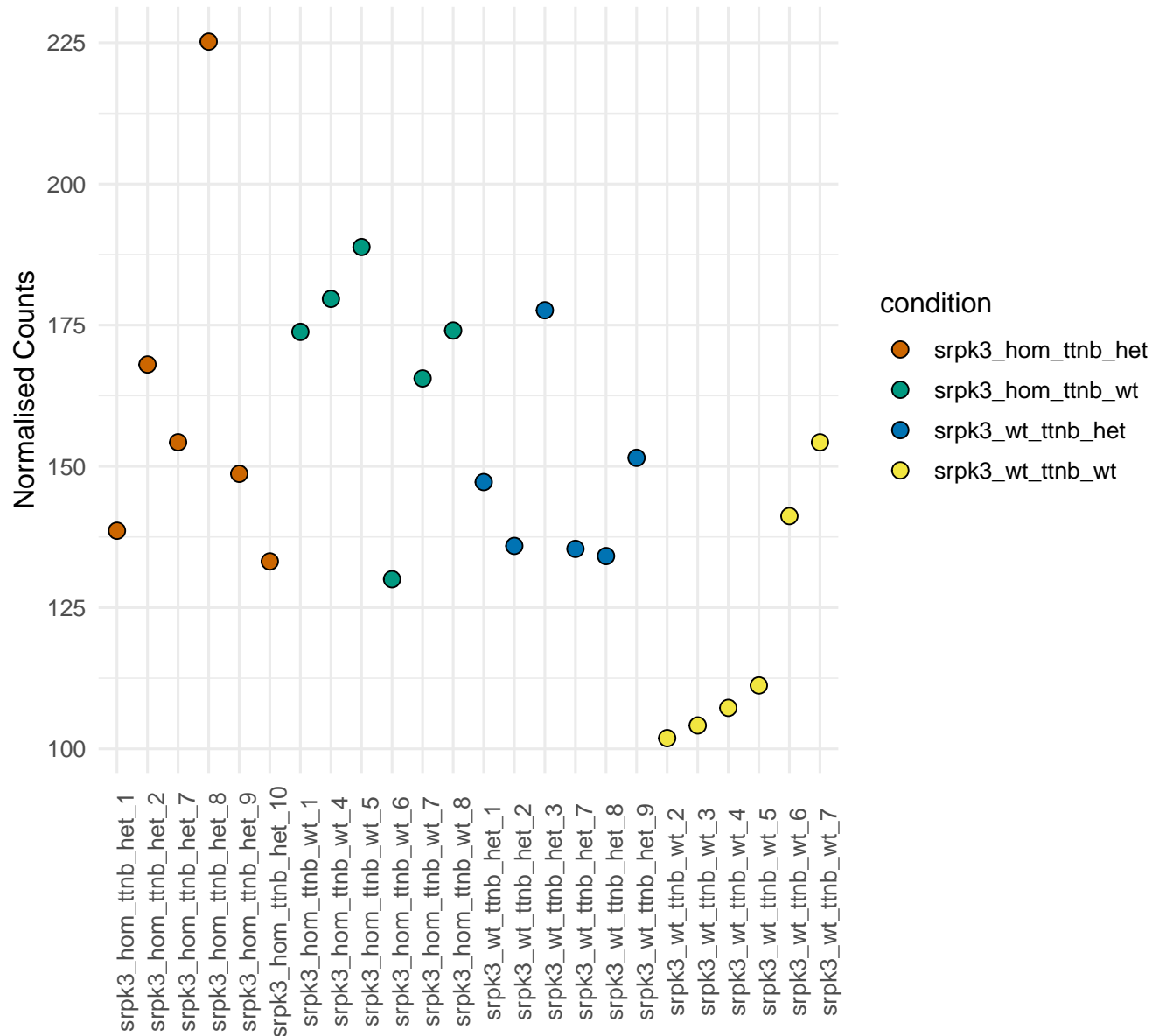
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
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srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
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srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
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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
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srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000086881 / ier2b

11:31038409-31039533

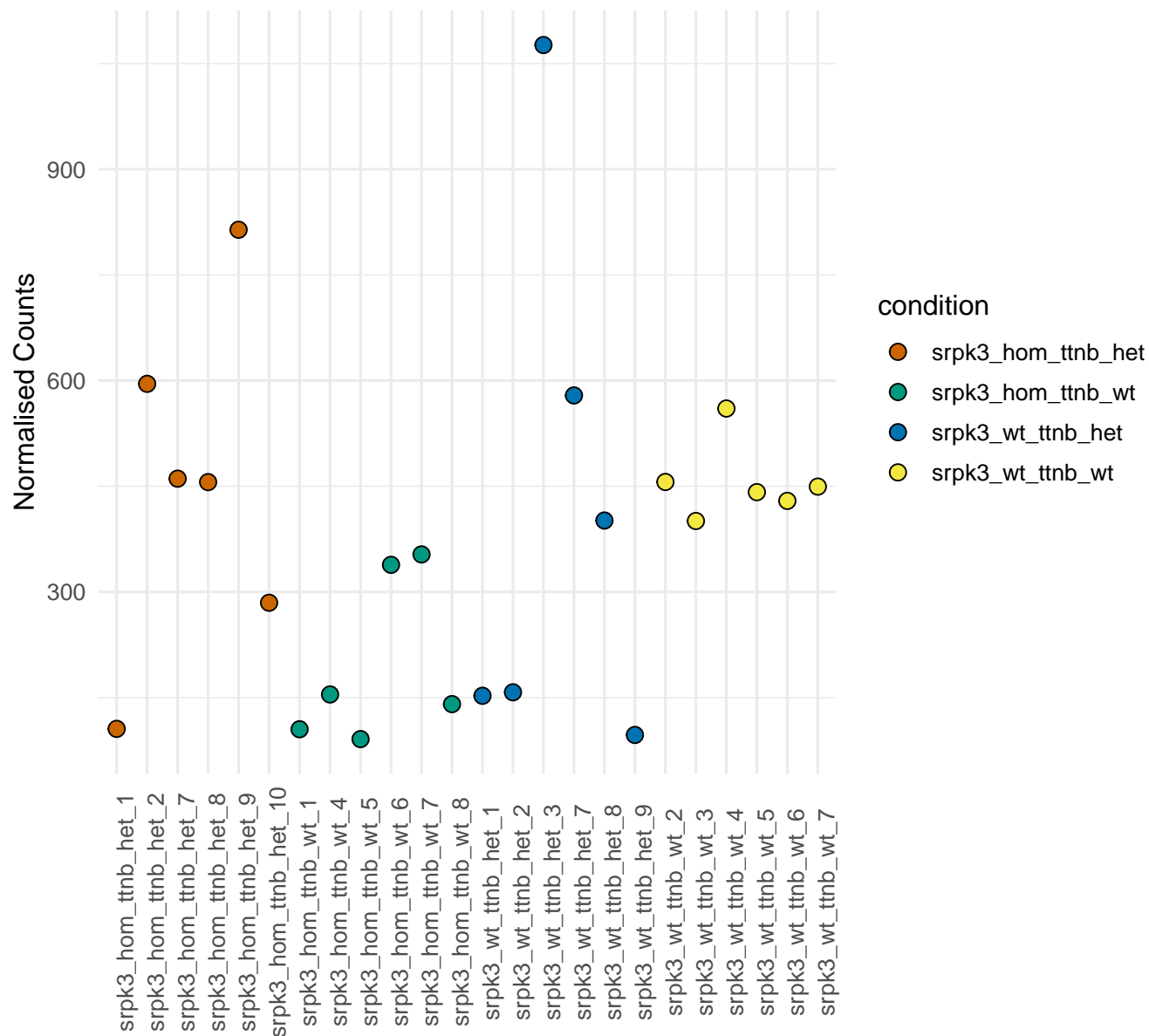
p = 0.0227



ENSDARG00000096655 / BX901920.1

20:14657141-14661432

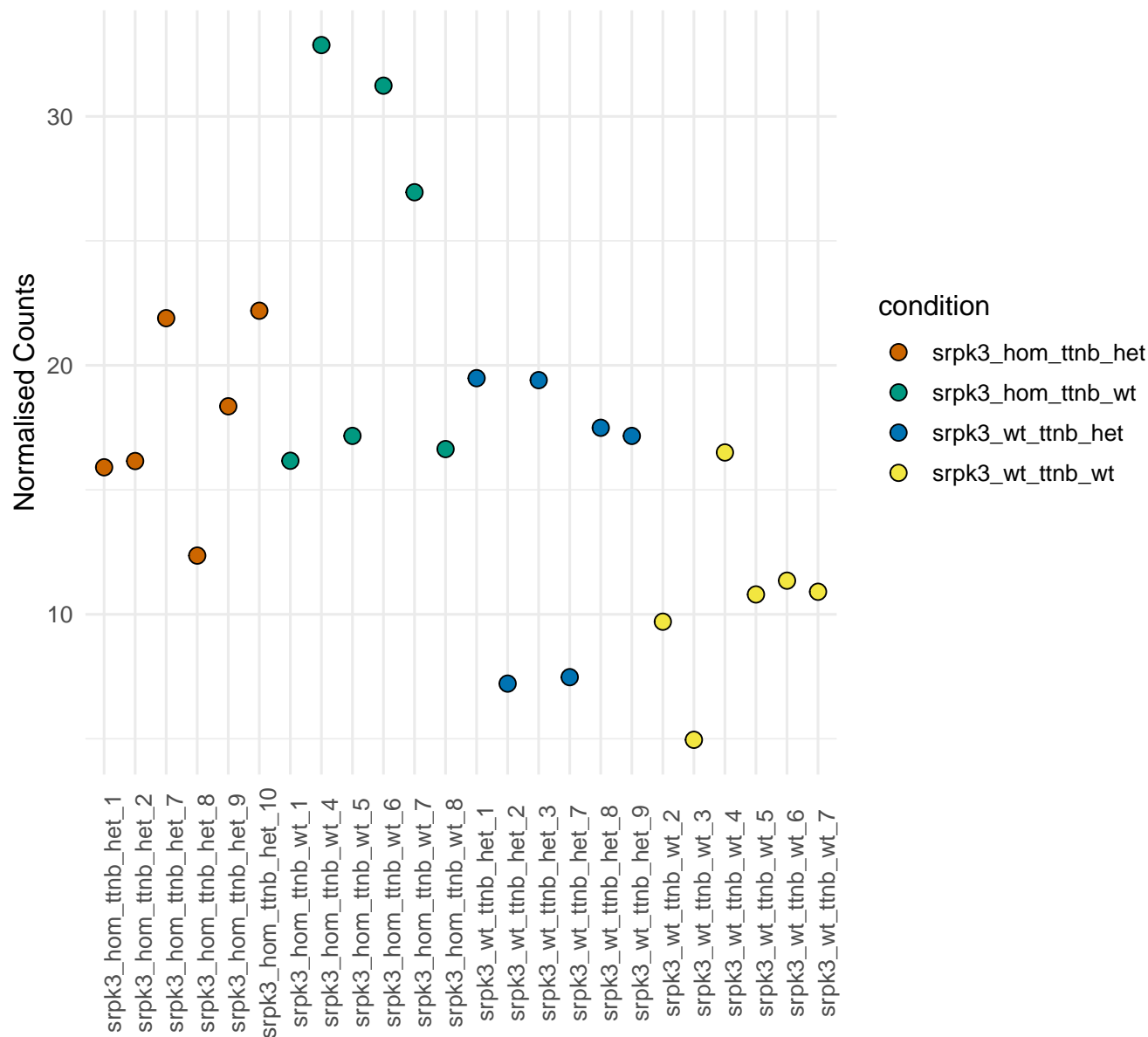
p = 0.023



ENSDARG00000053953 / myadml2

3:57991074-57991985

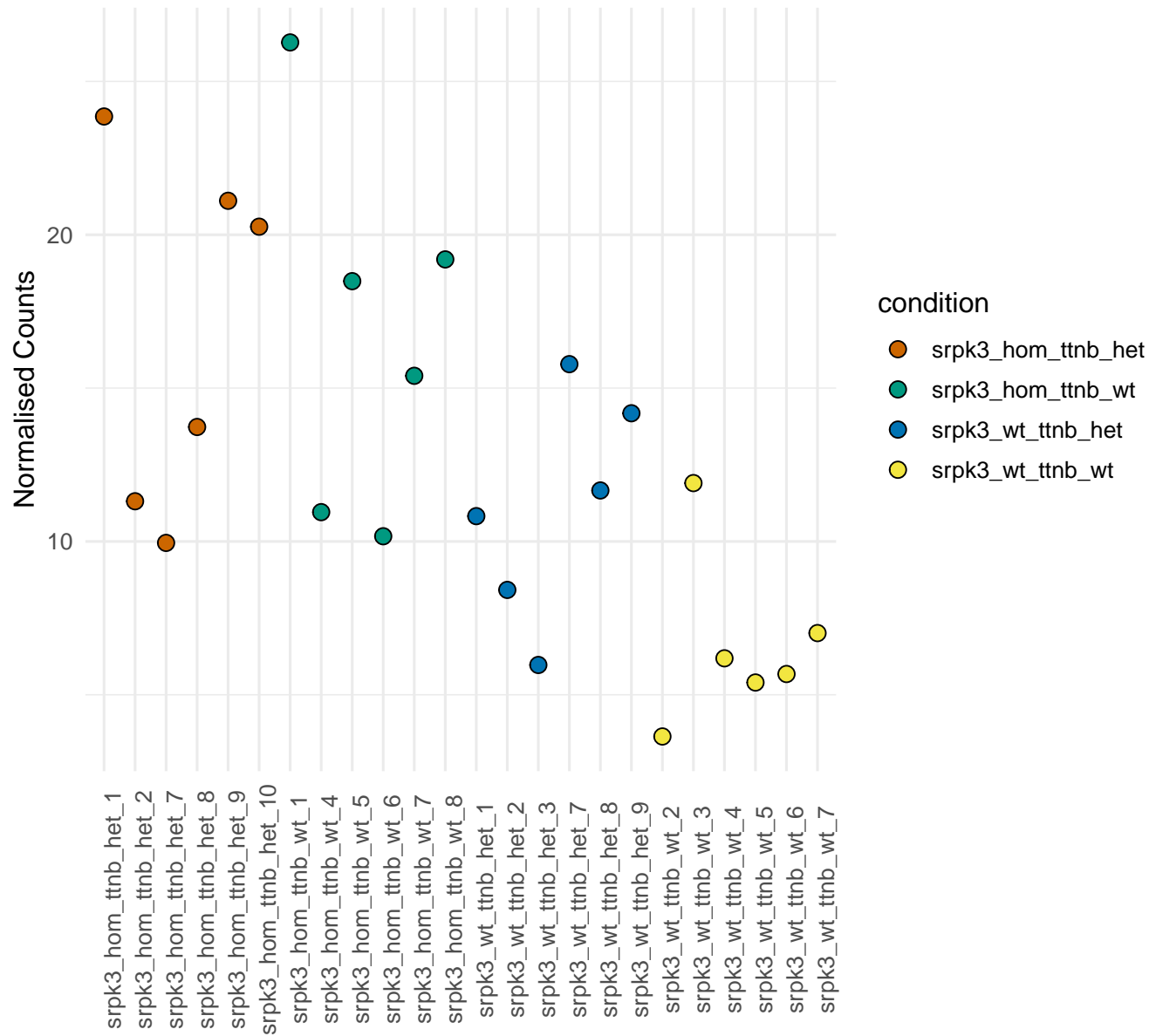
p = 0.0231



ENSDARG00000102638 / si:rp71-7l19.2

4:71221655-71267777

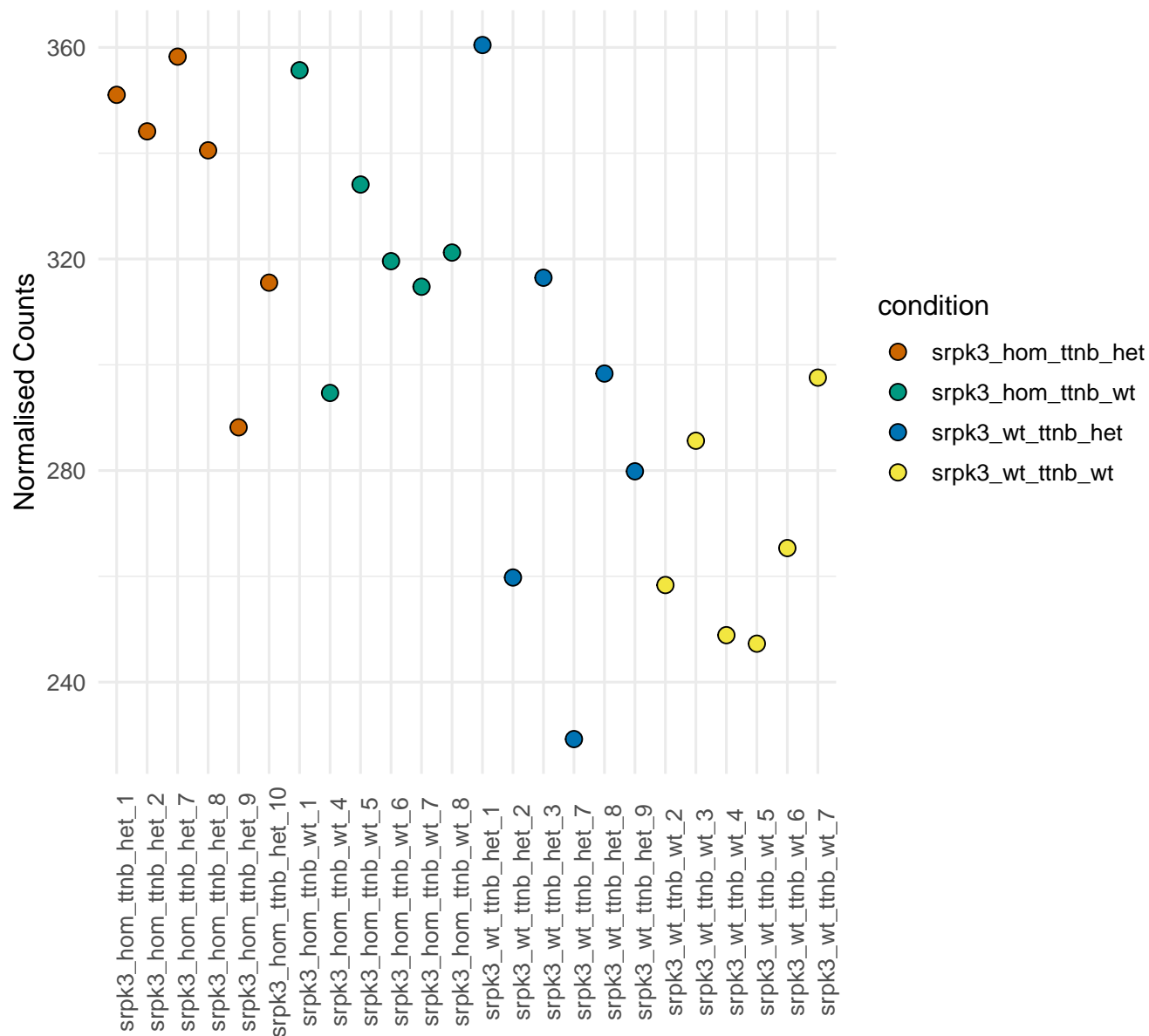
p = 0.0235



ENSDARG00000036943 / golph3l

19:329808-340641

p = 0.0235



ENSDARG00000075504 / si:dkey-40c23.2

11:1584747-1607337

p = 0.0237

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

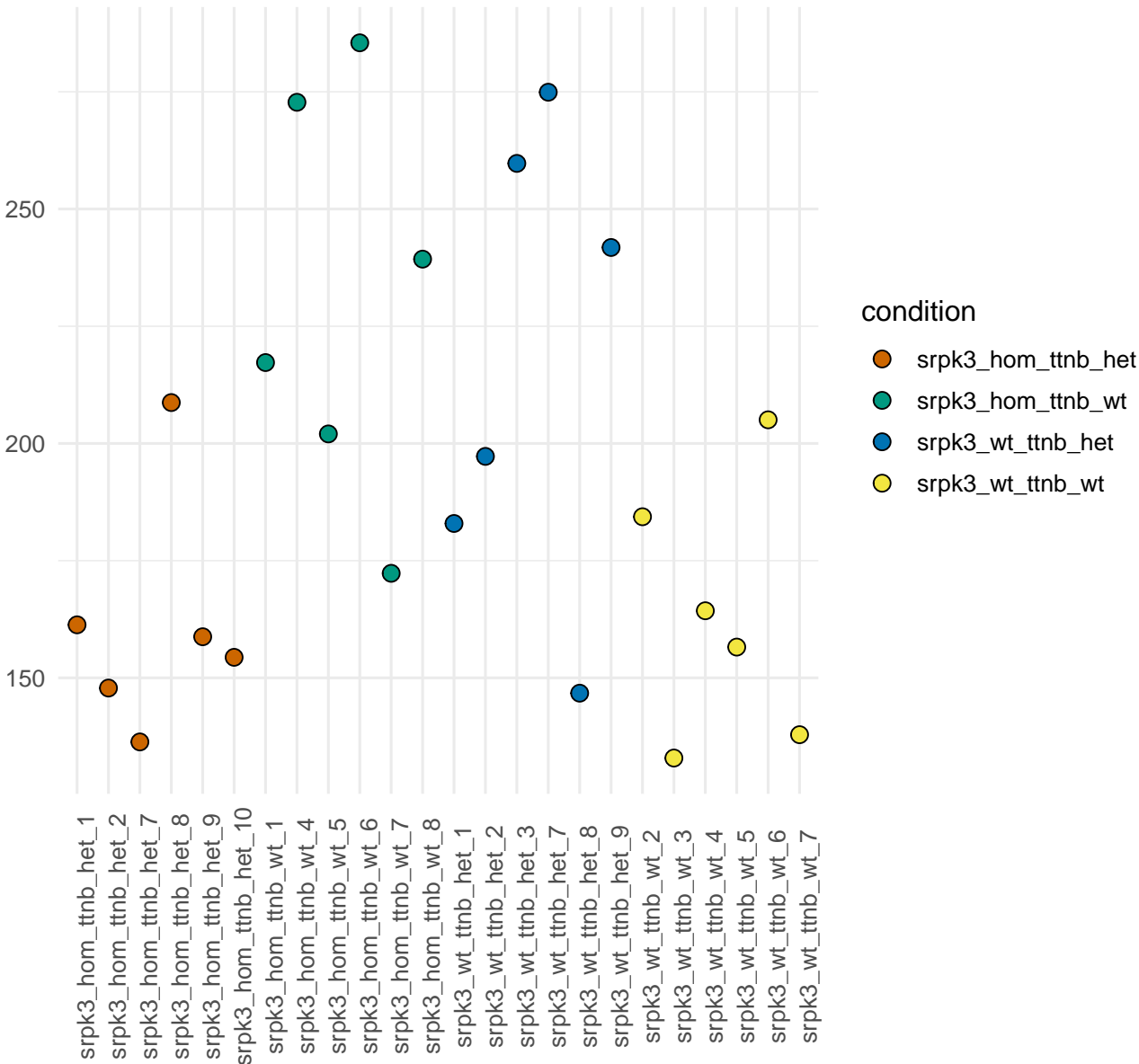
srpk3_hom_ttnb_het_1
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srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000021250 / slc25a48

14:25590603-25599002

p = 0.0237

Normalised Counts



ENSDARG00000058647 / hck

23:7505943-7545960

p = 0.024

Normalised Counts

100
75
50
25

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
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srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000105230 / fgf4

7:54617060-54624876

p = 0.0245

Normalised Counts

100

80

60

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

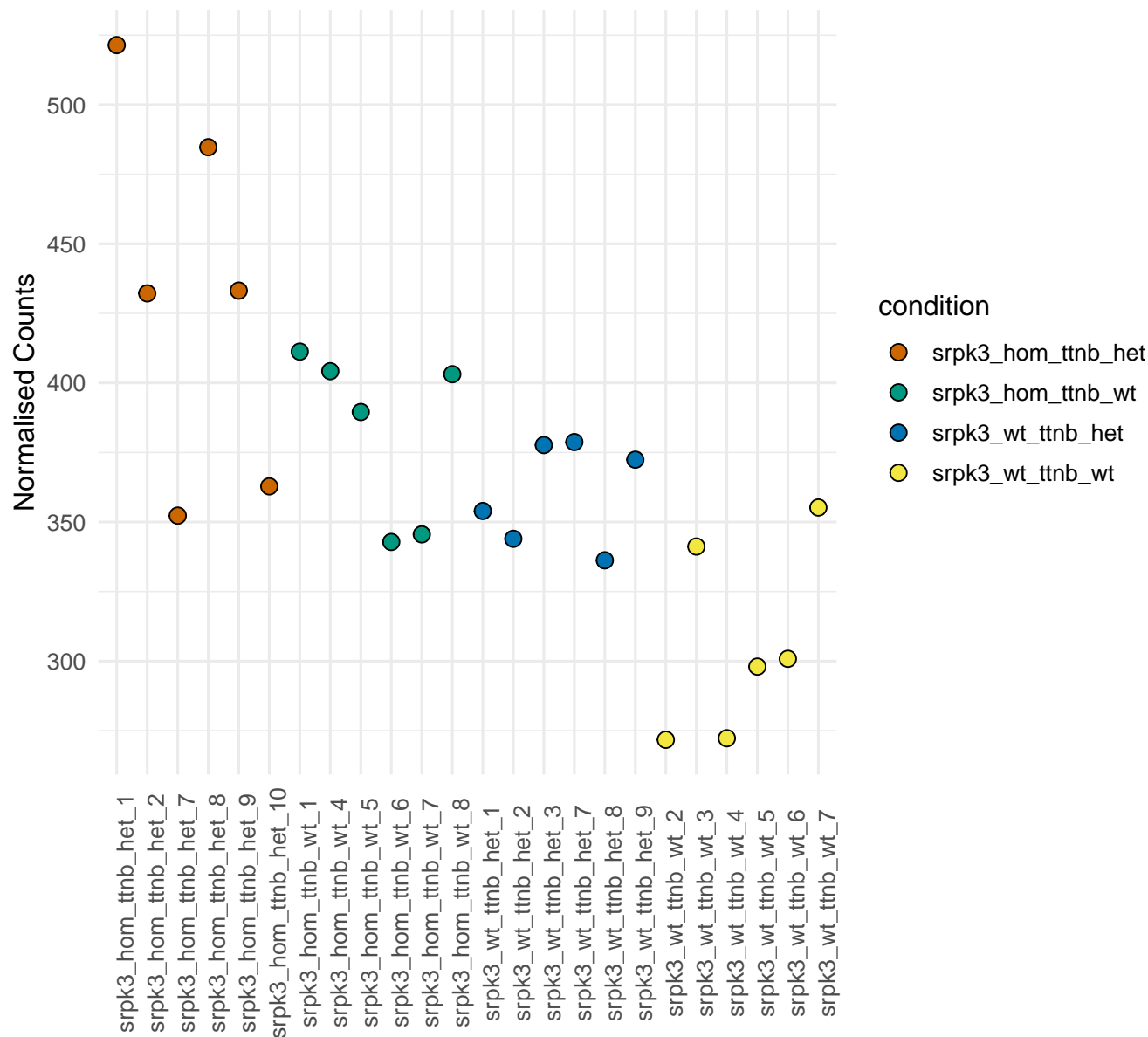
srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
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srpk3_hom_ttnb_wt_6
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srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000028096 / cldn23a

10:15046837-15048781

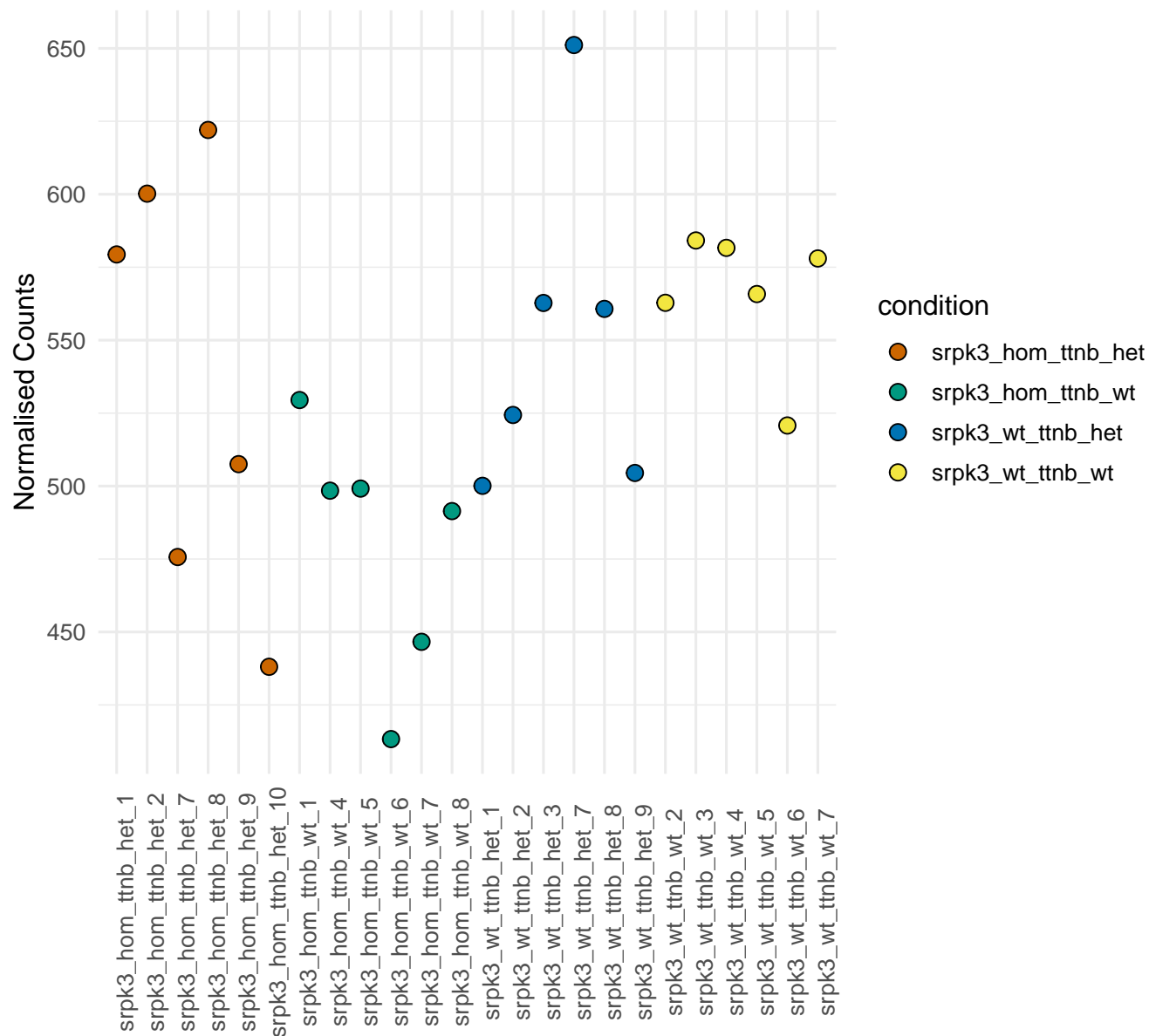
p = 0.0248



ENSDARG00000038123 / myl9a

23:42810055-42823356

p = 0.0252

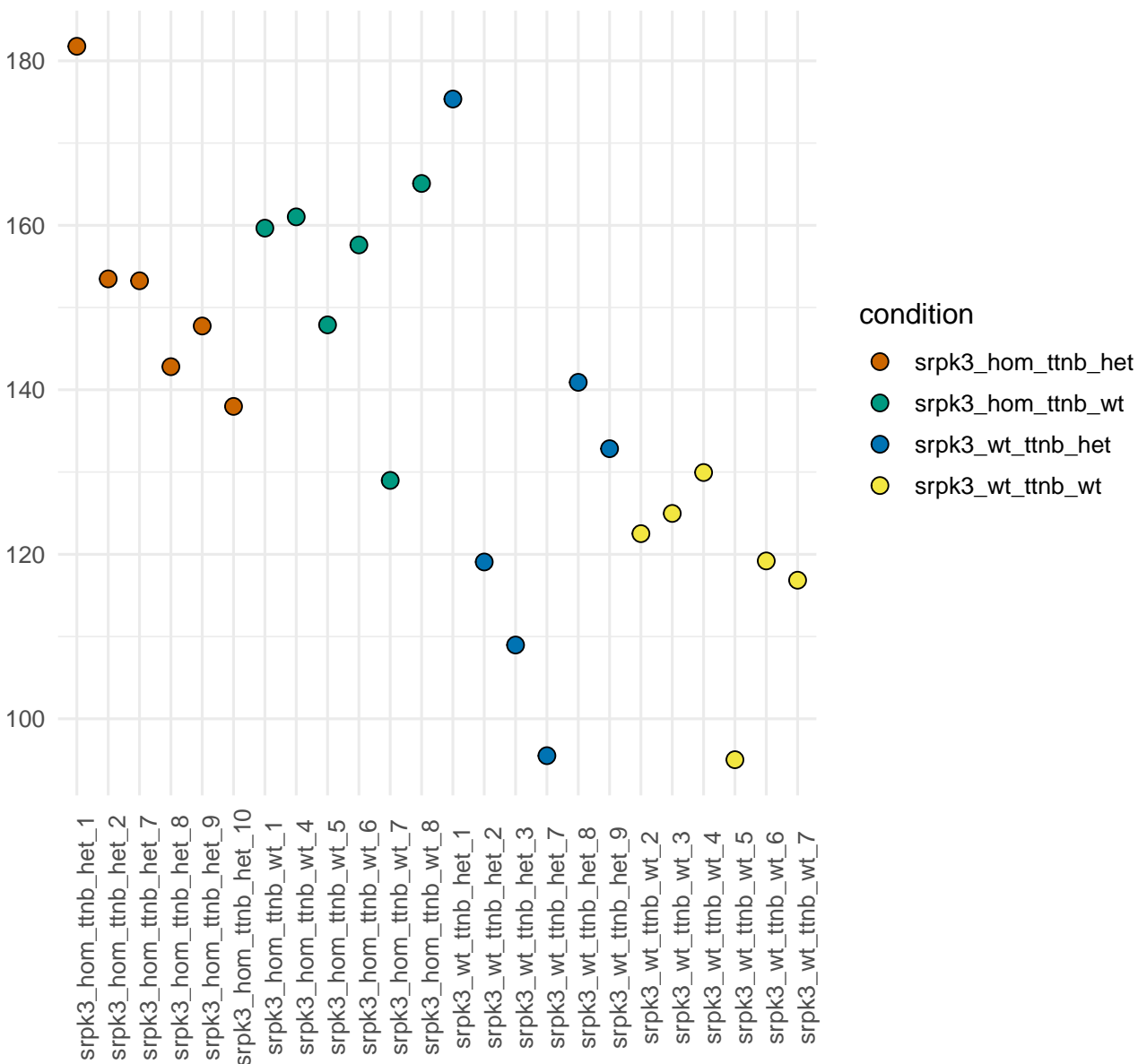


ENSDARG00000061651 / marveld2b

5:26204561-26211846

p = 0.0255

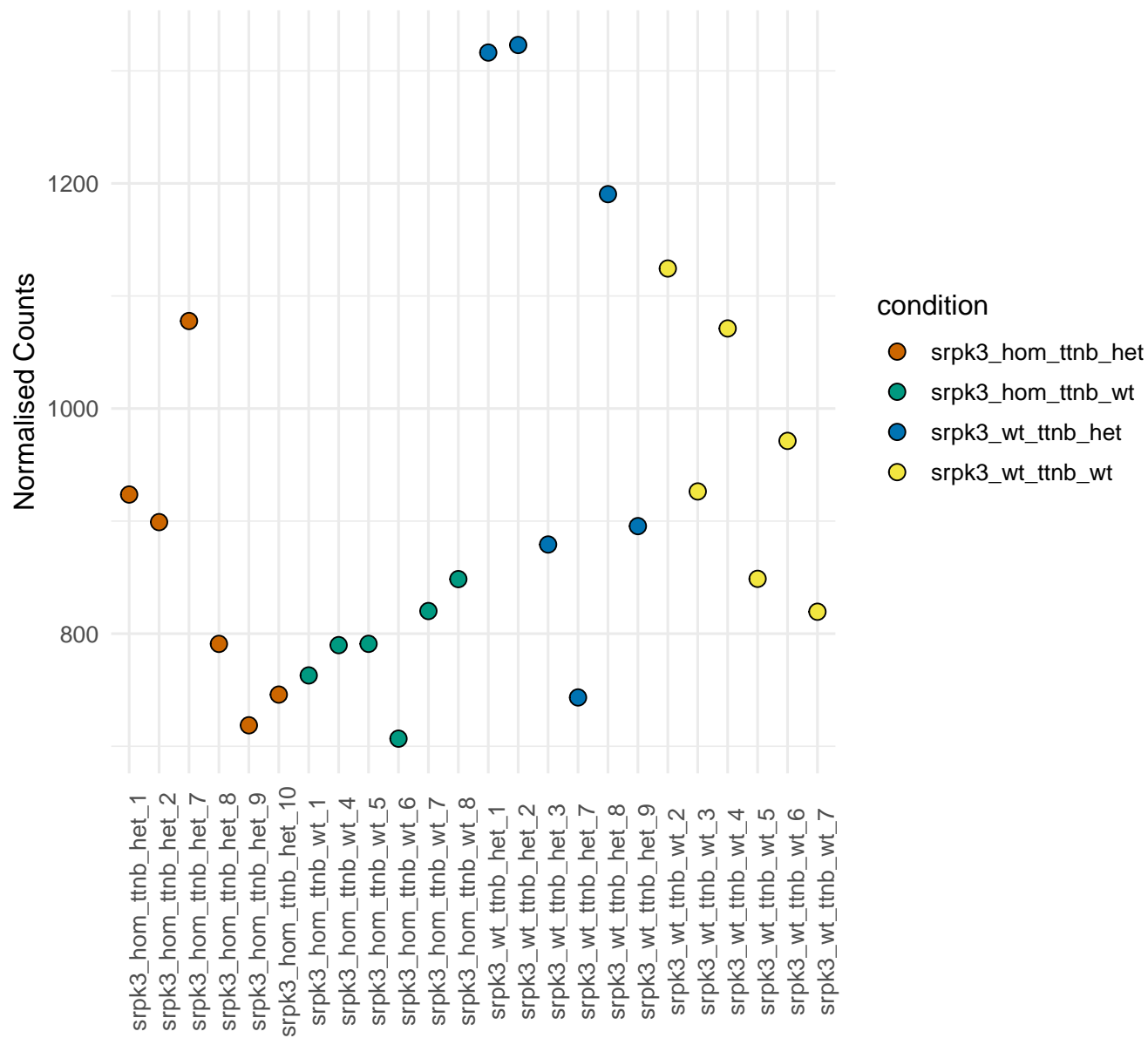
Normalised Counts



ENSDARG00000057903 / si:ch211-266g18.10

17:15449401-15498275

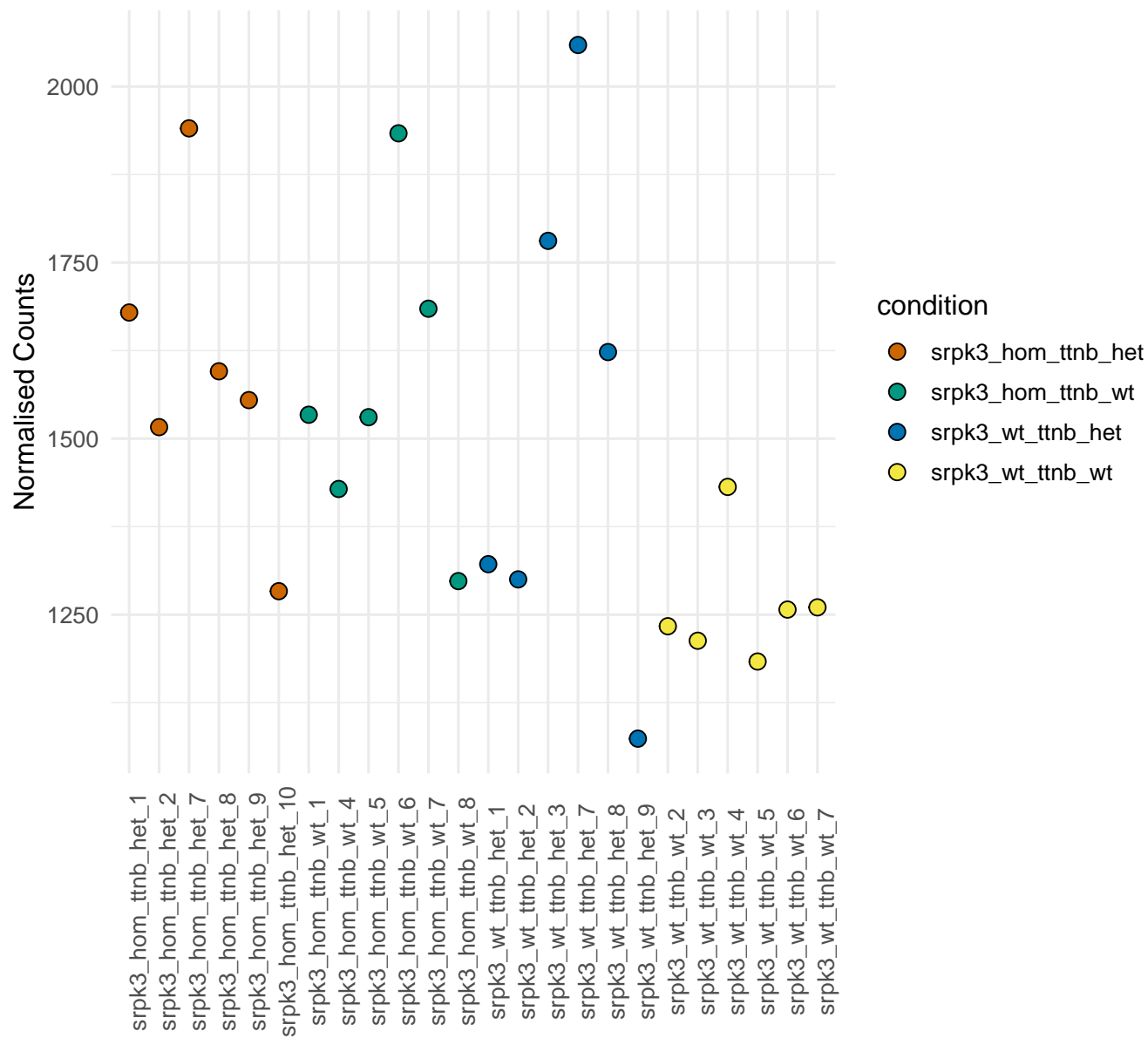
p = 0.0255



ENSDARG00000014179 / pfkma

23:27553786-27571667

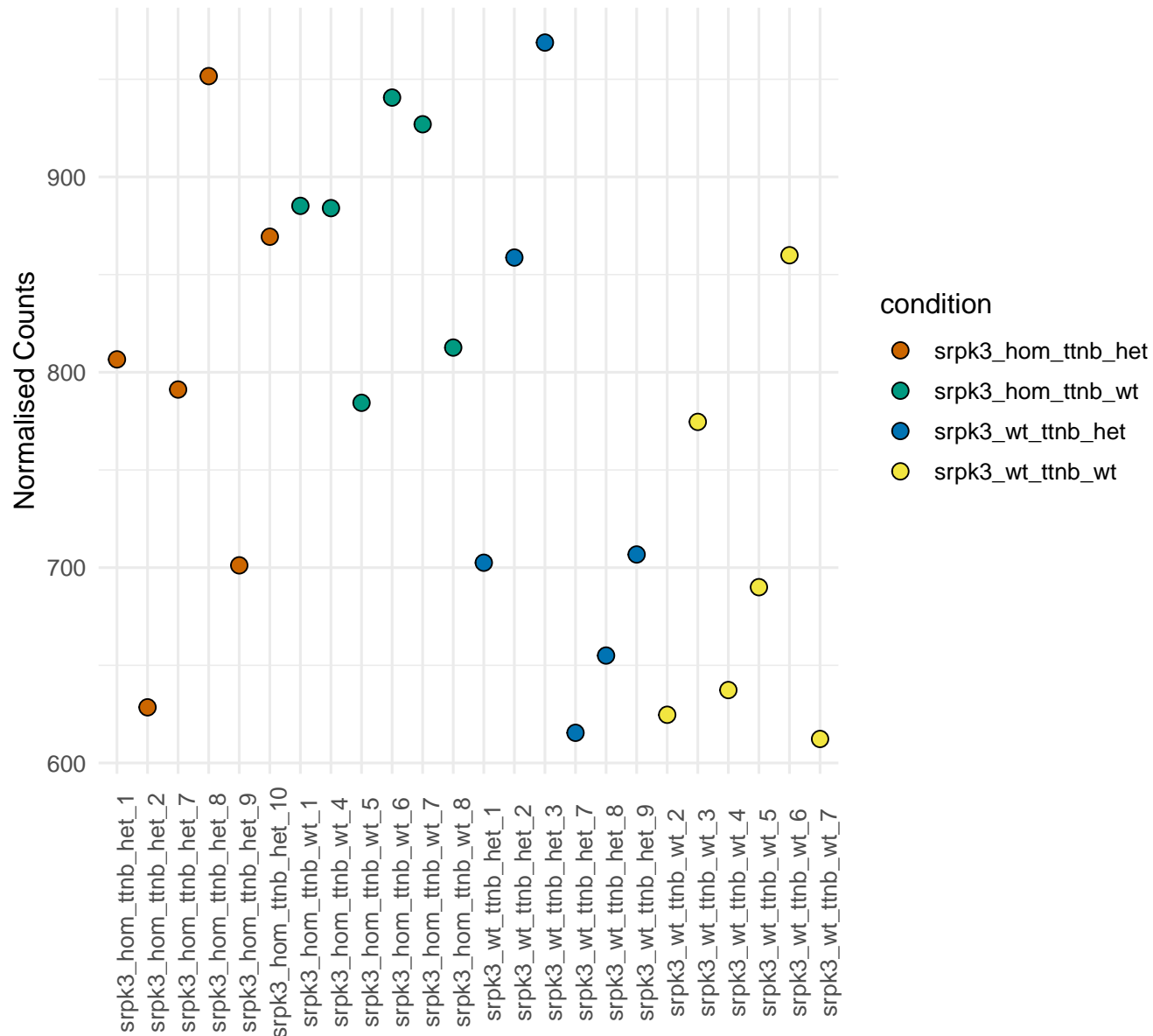
p = 0.0255



ENSDARG00000055705 / f5

9:34127005-34147996

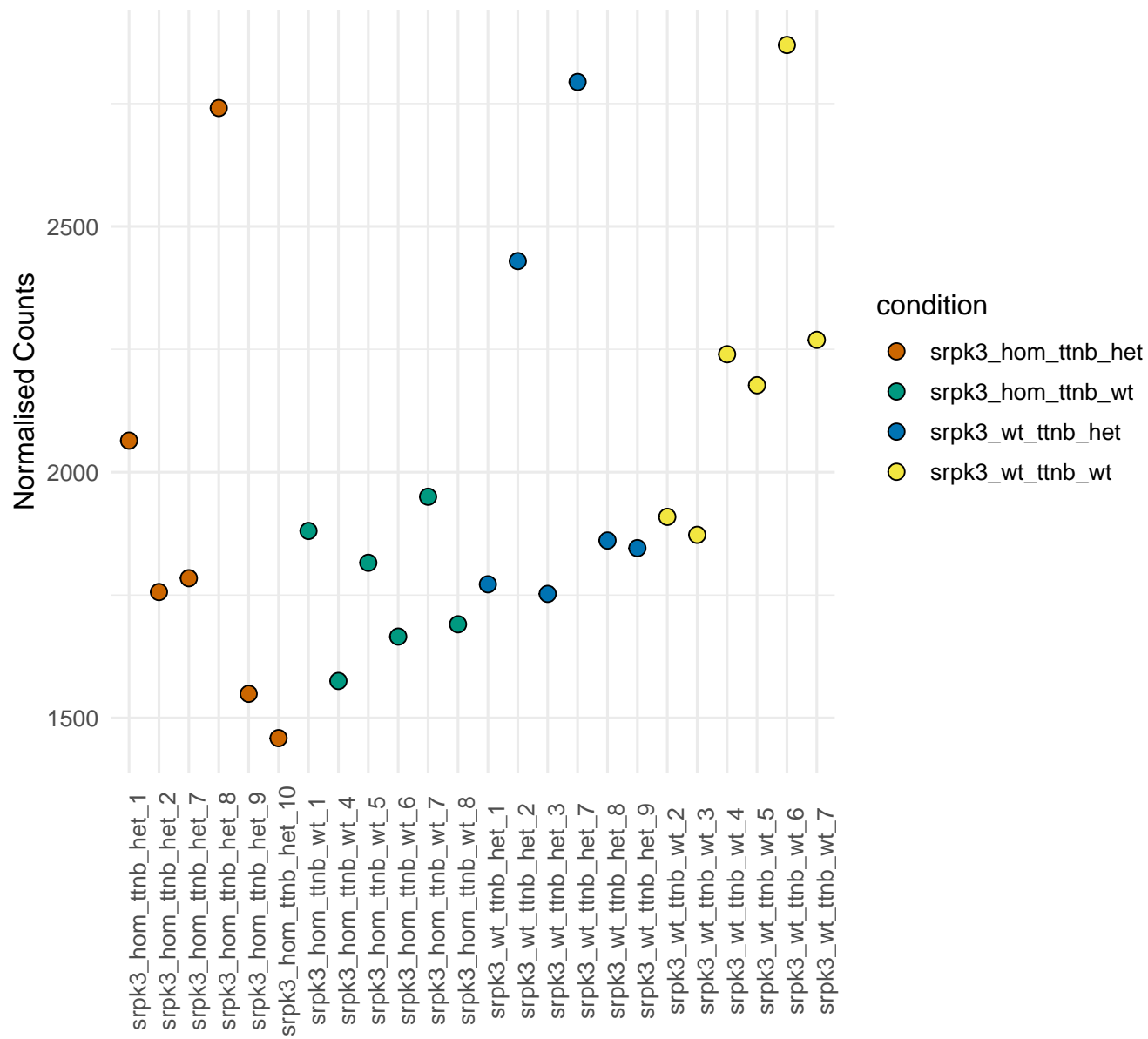
p = 0.0255



ENSDARG00000026726 / anxa1a

5:25578181-25583325

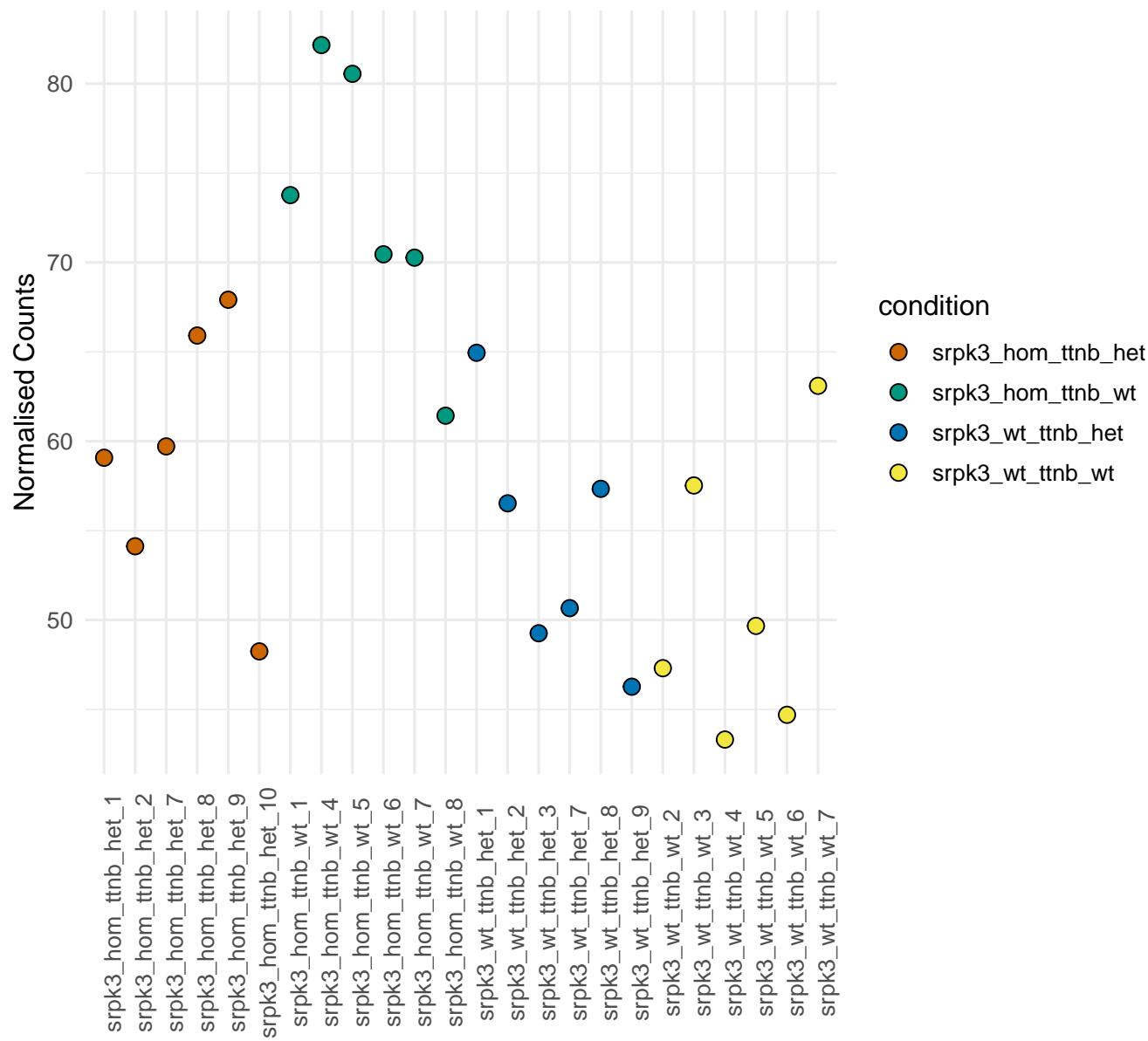
p = 0.0261



ENSDARG00000062084 / clcn1a

19:9612163–9662958

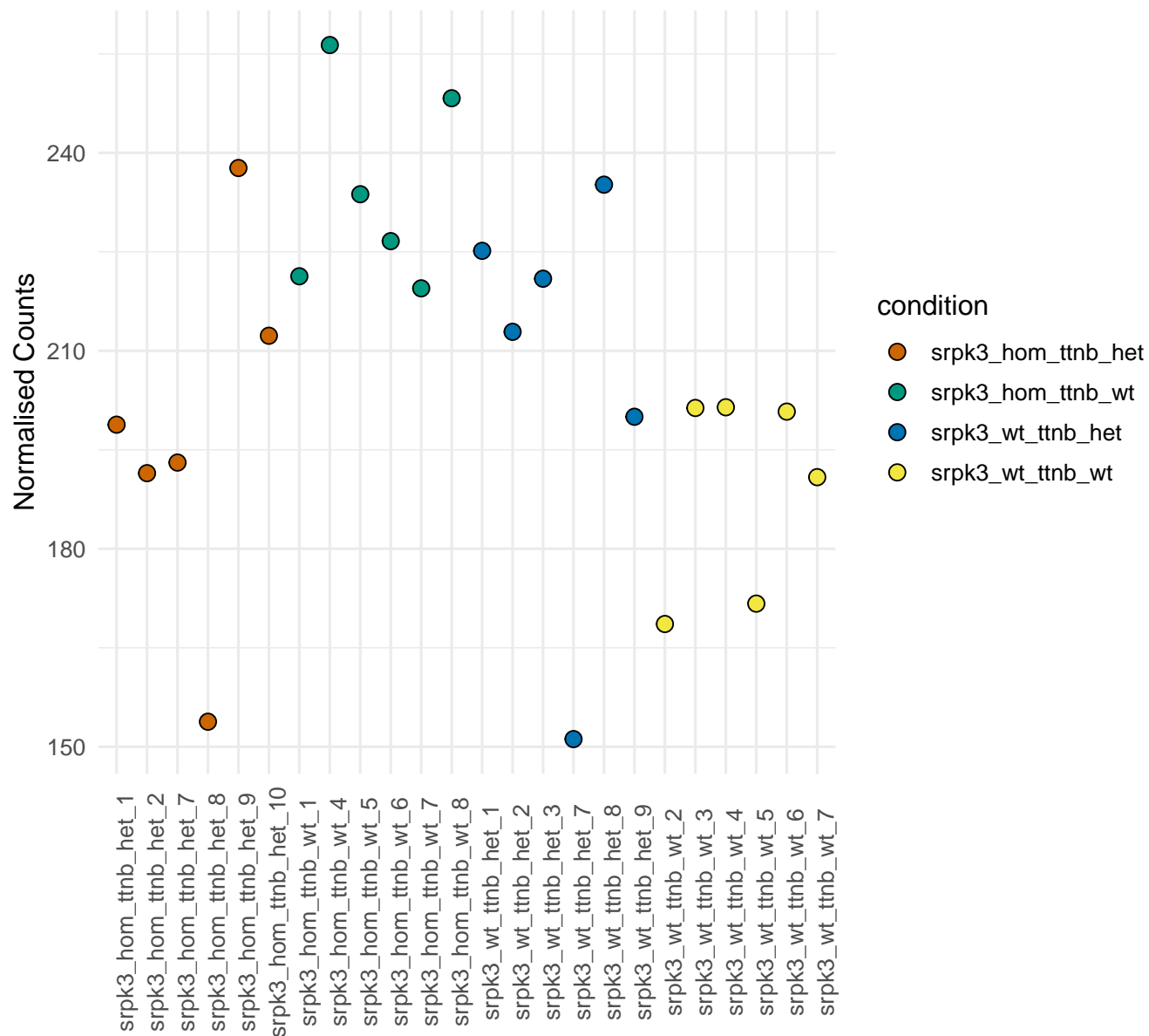
p = 0.0261



ENSDARG00000073952 / slc4a7

16:42693247-42770064

p = 0.0262



ENSDARG00000077112 / si:ch211-180f4.1

8:8845932-8848166

p = 0.0265

Normalised Counts

condition

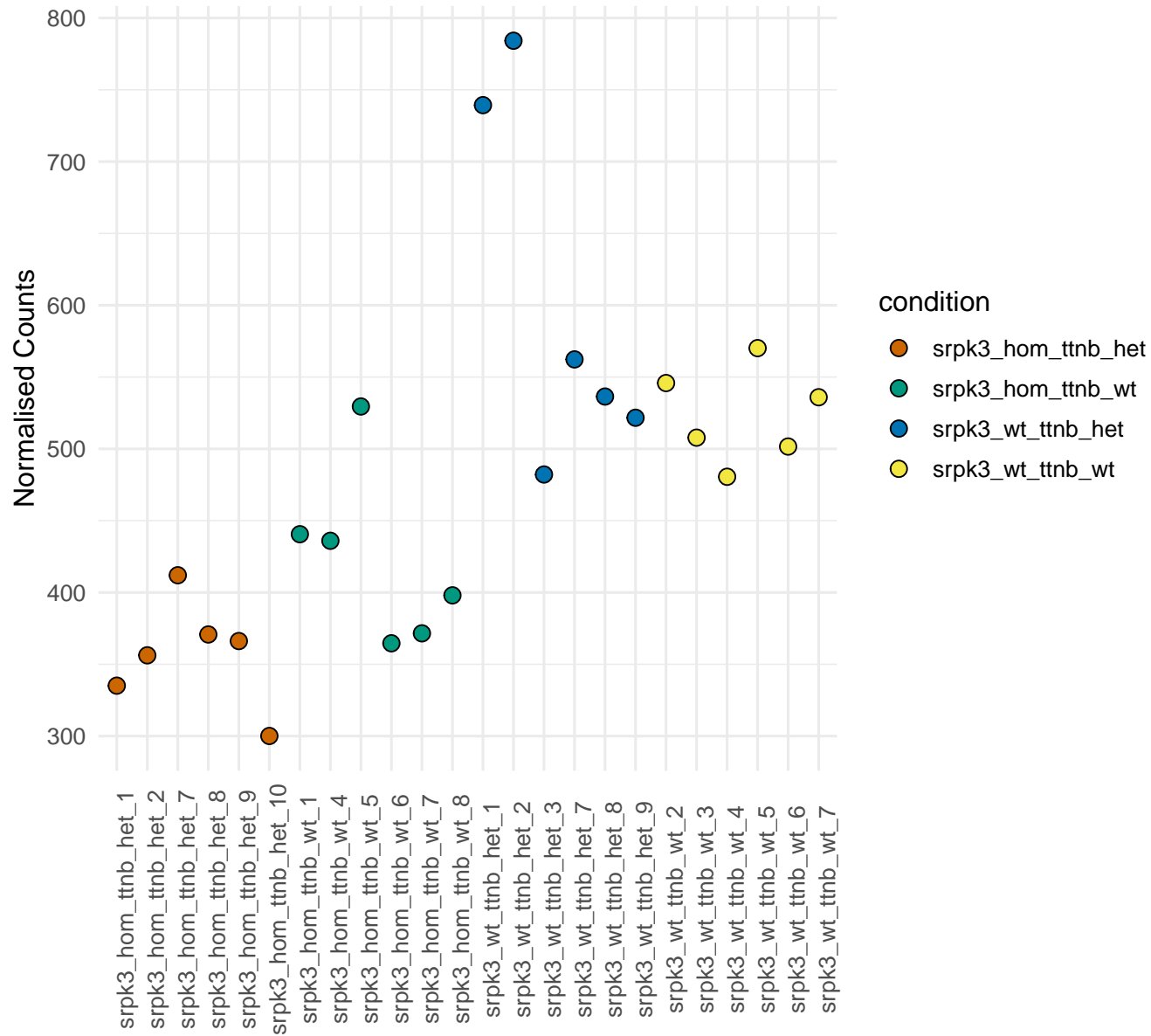
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
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srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
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srpk3_wt_ttnb_wt_7

ENSDARG00000042630 / hebp2

20:30894093–30901034

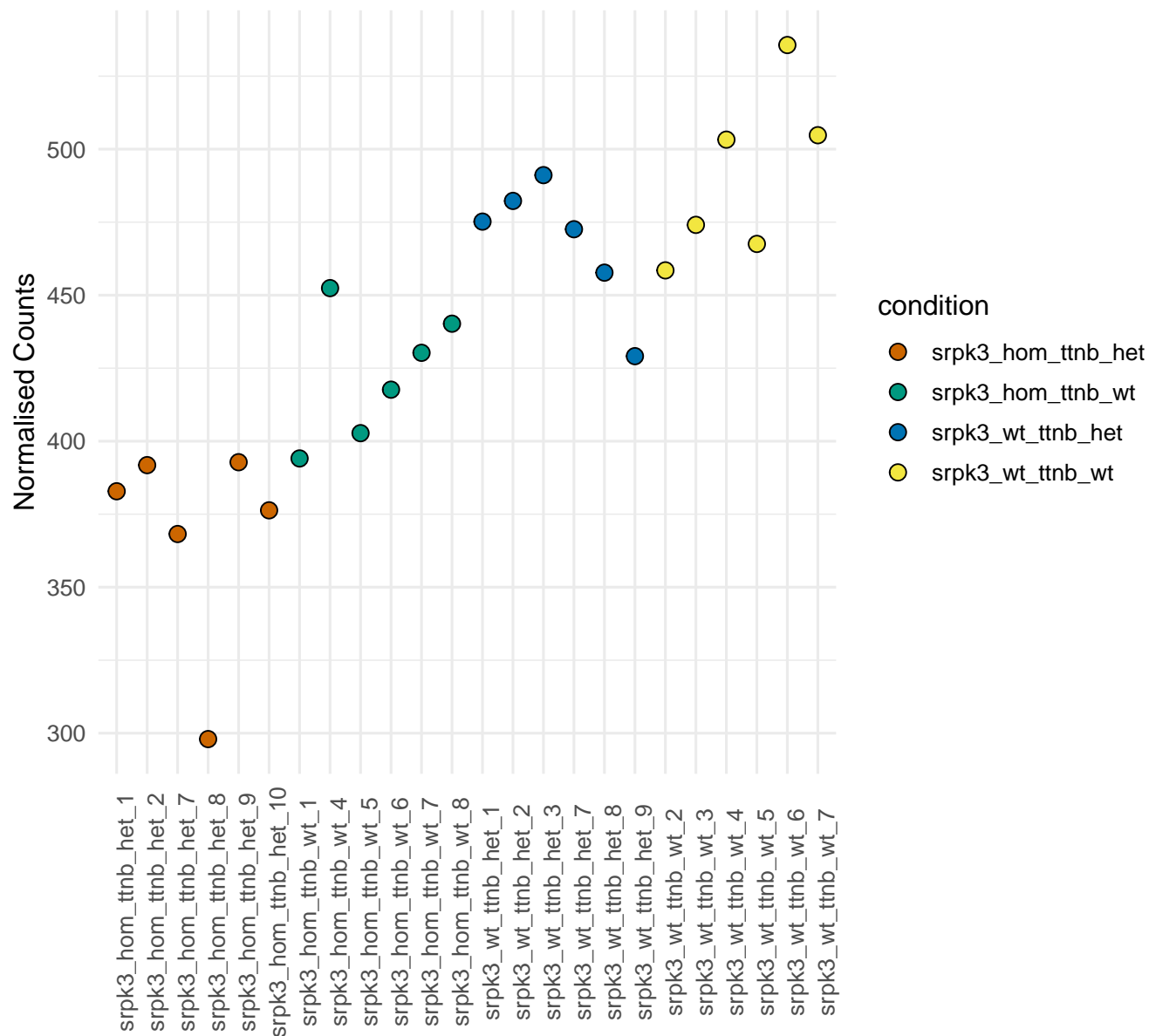
p = 0.0268



ENSDARG00000075612 / ercc6

13:30874153–30910016

p = 0.0269



ENSDARG00000039512 / ap1m3

6:34038963–34073164

p = 0.027

Normalised Counts

condition

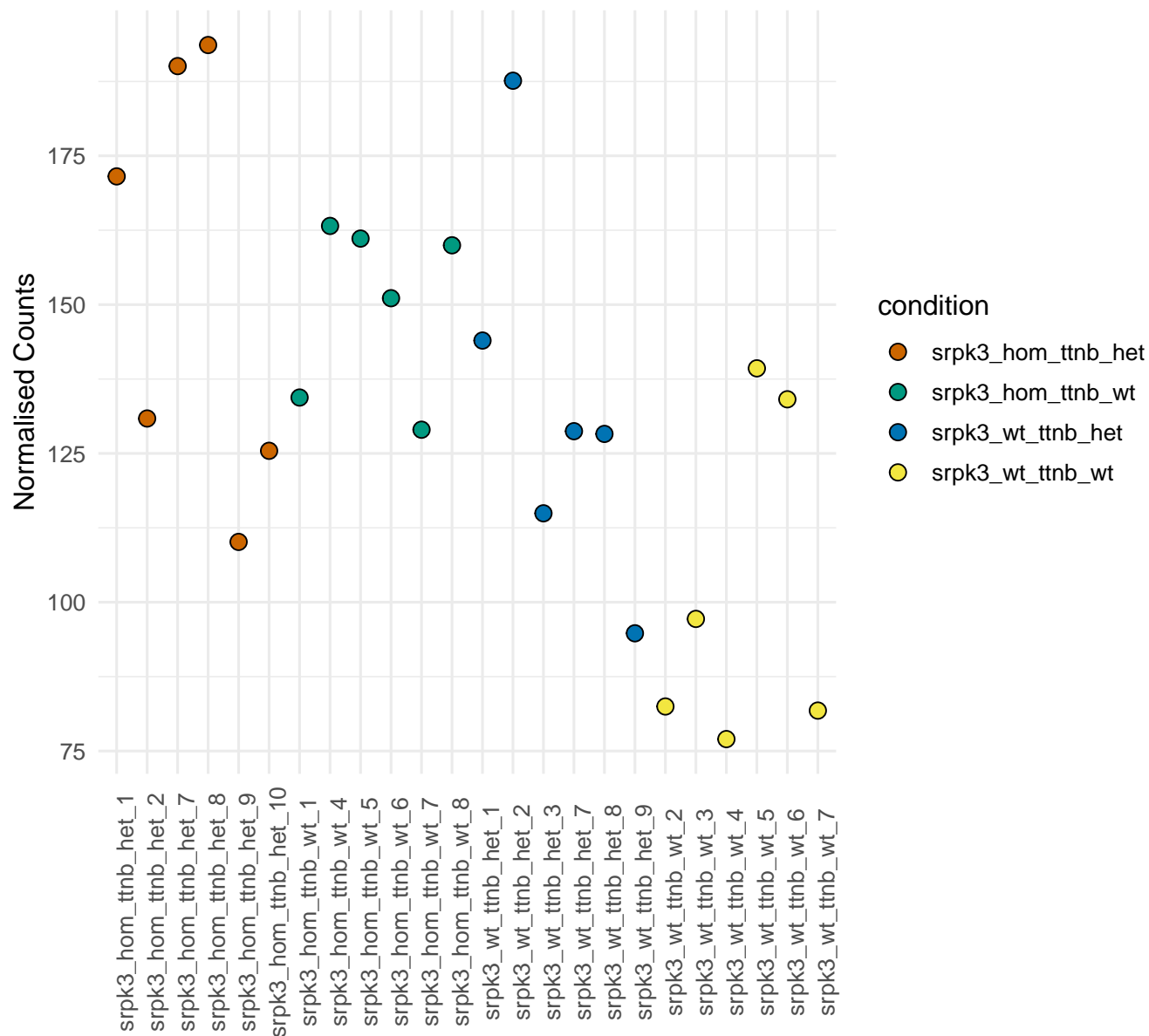
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
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srpk3_hom_ttnb_het_10
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srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
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srpk3_wt_ttnb_wt_7

ENSDARG00000070170 / si:ch211-225p5.8

16:41974438-41984133

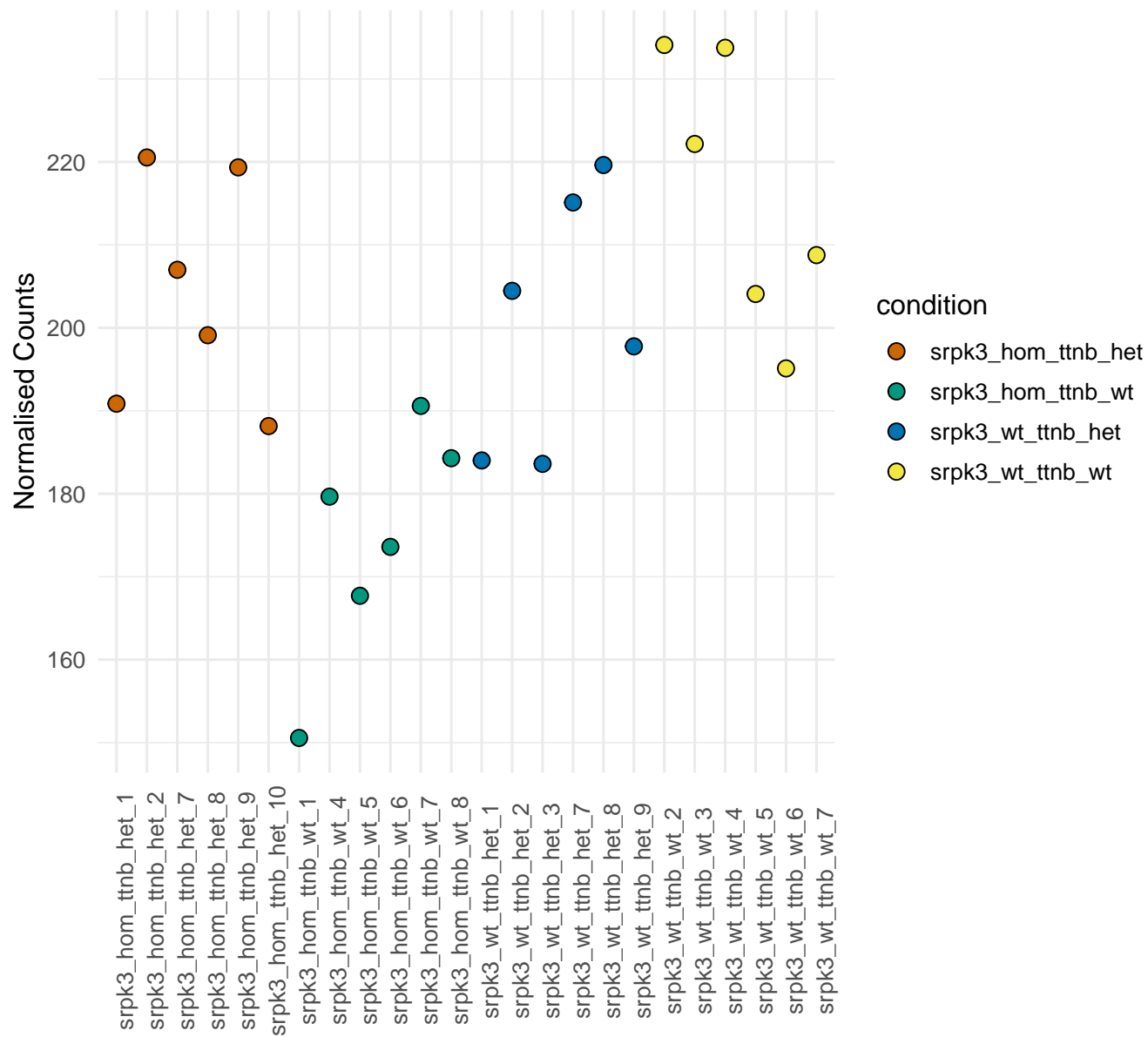
p = 0.0274



ENSDARG00000038976 / pdcd7

7:13684012-13737618

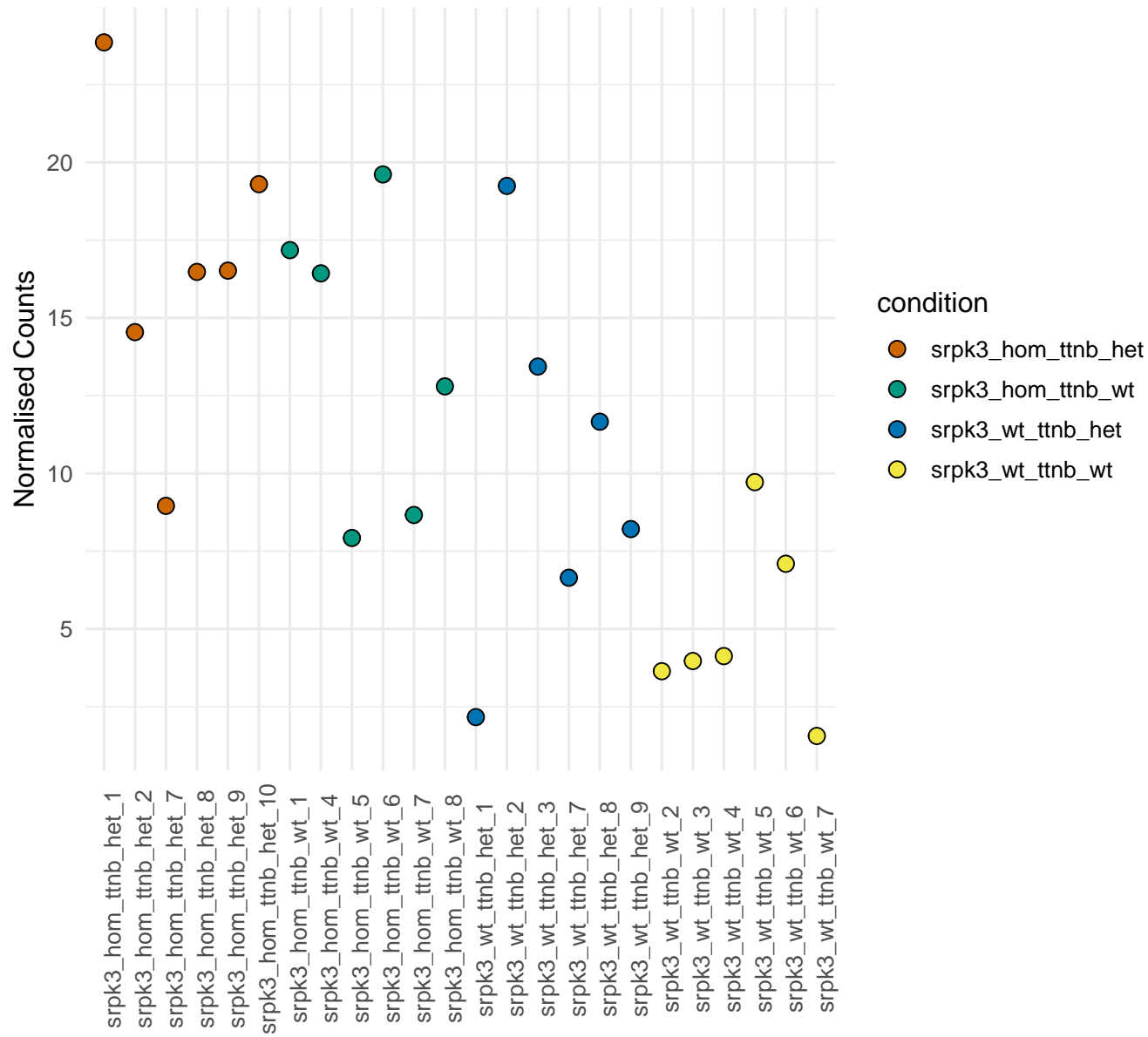
p = 0.0278



ENSDARG00000104399 / tppp

22:5478353–5479326

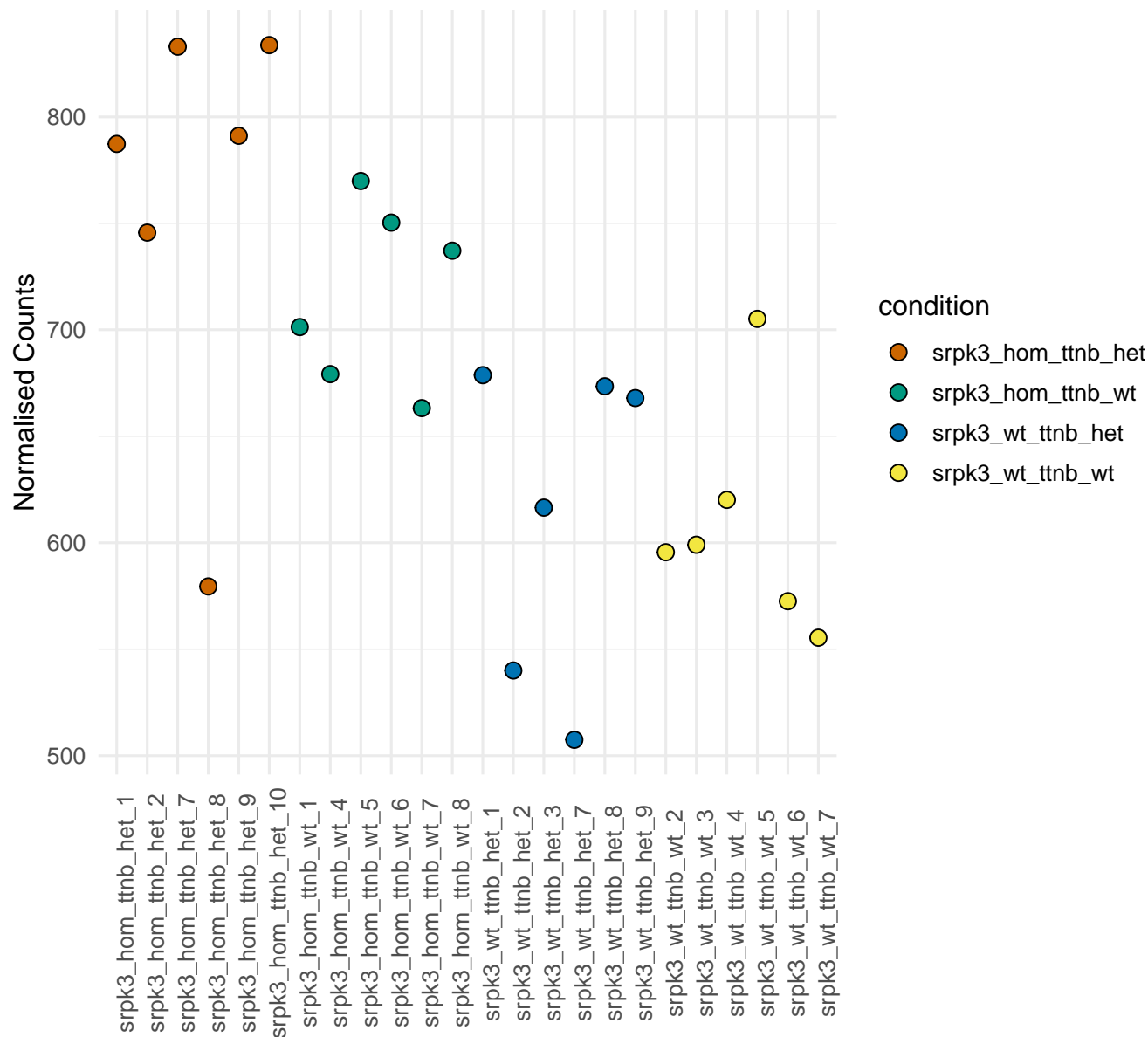
p = 0.0278



ENSDARG00000044972 / bcap31

8:8973425-9029175

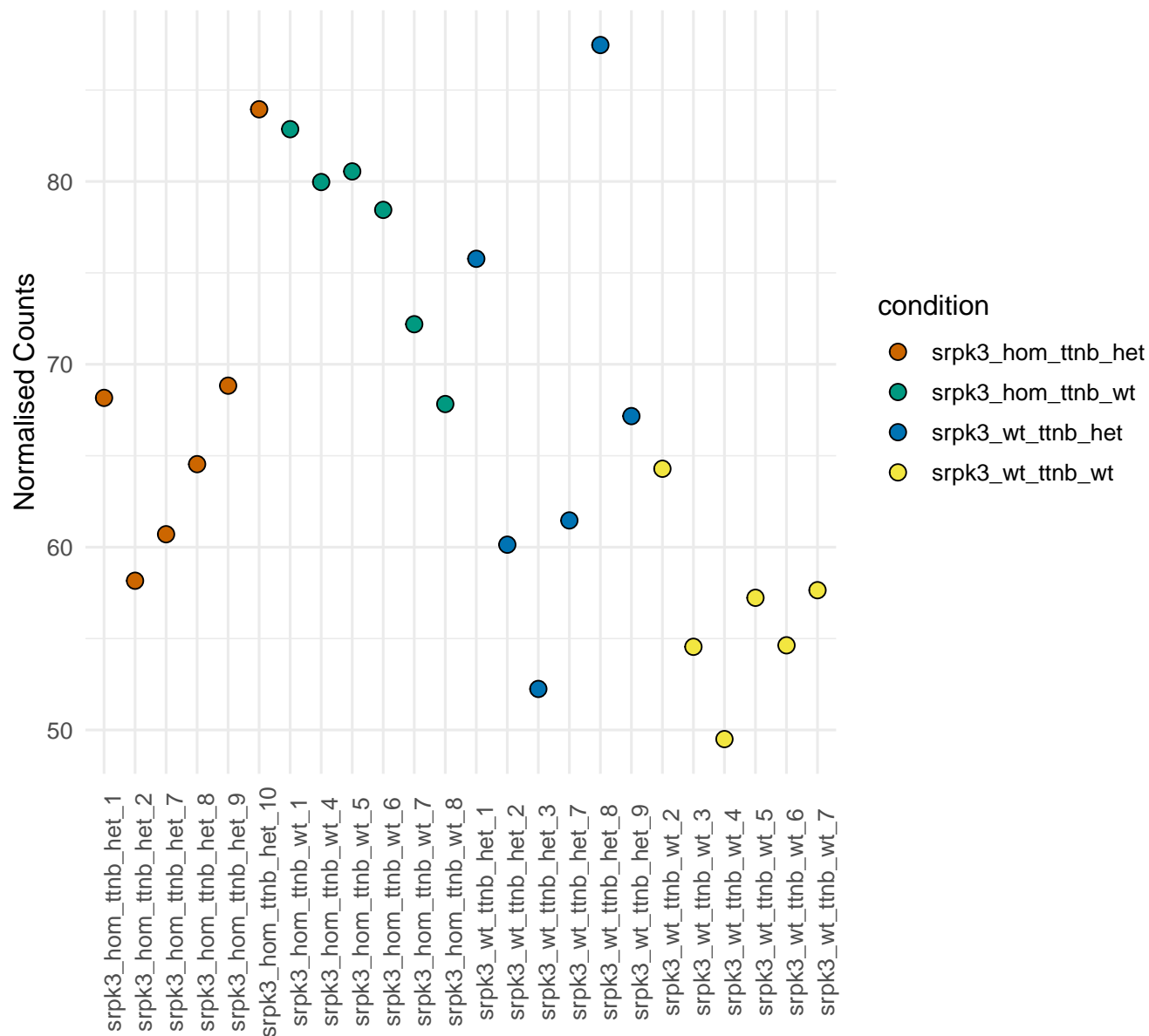
p = 0.0278



ENSDARG00000104278 / slc2a8

5:65970235–65986604

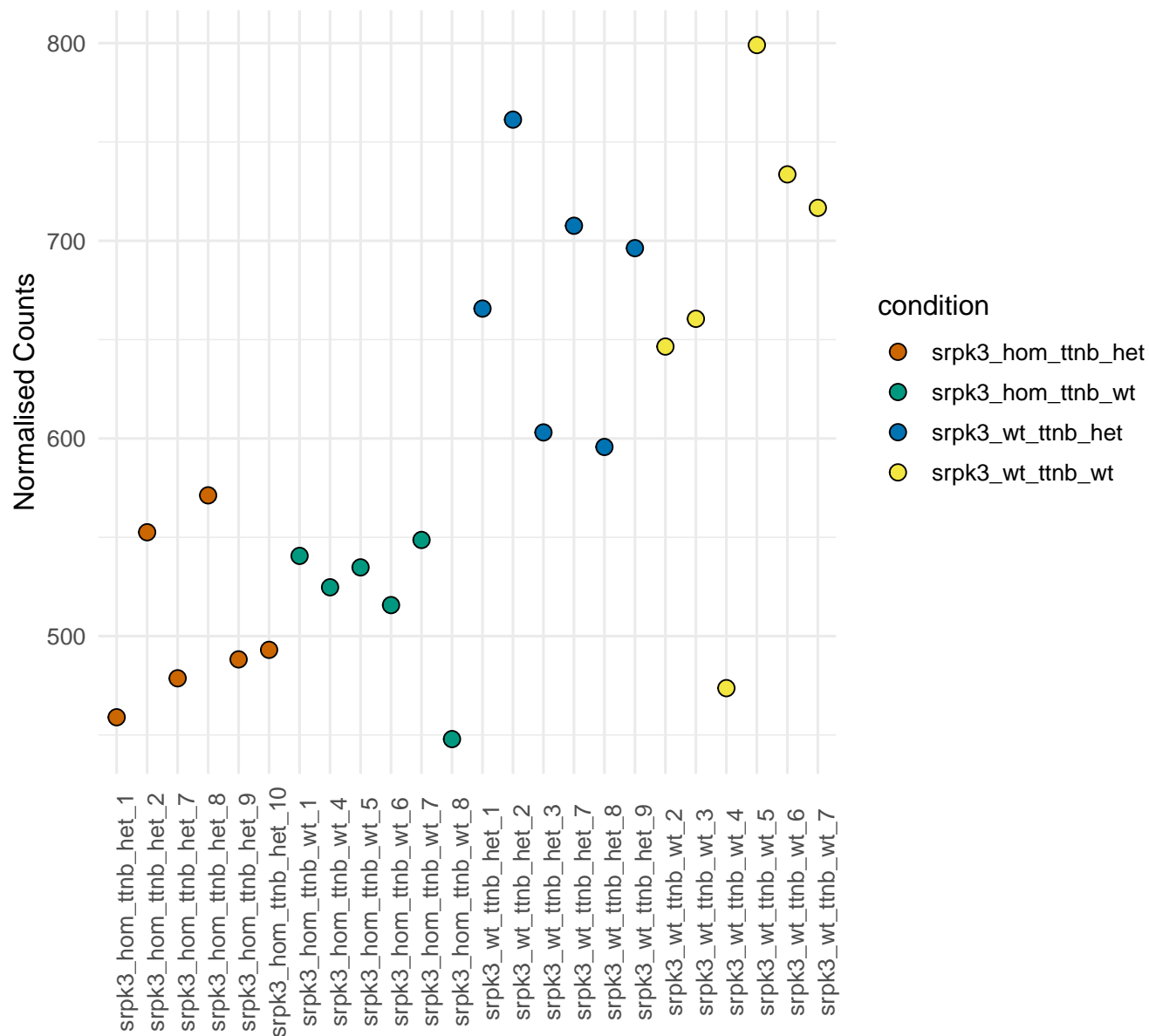
p = 0.0278



ENSDARG00000075015 / soul5

3:53476155-53486169

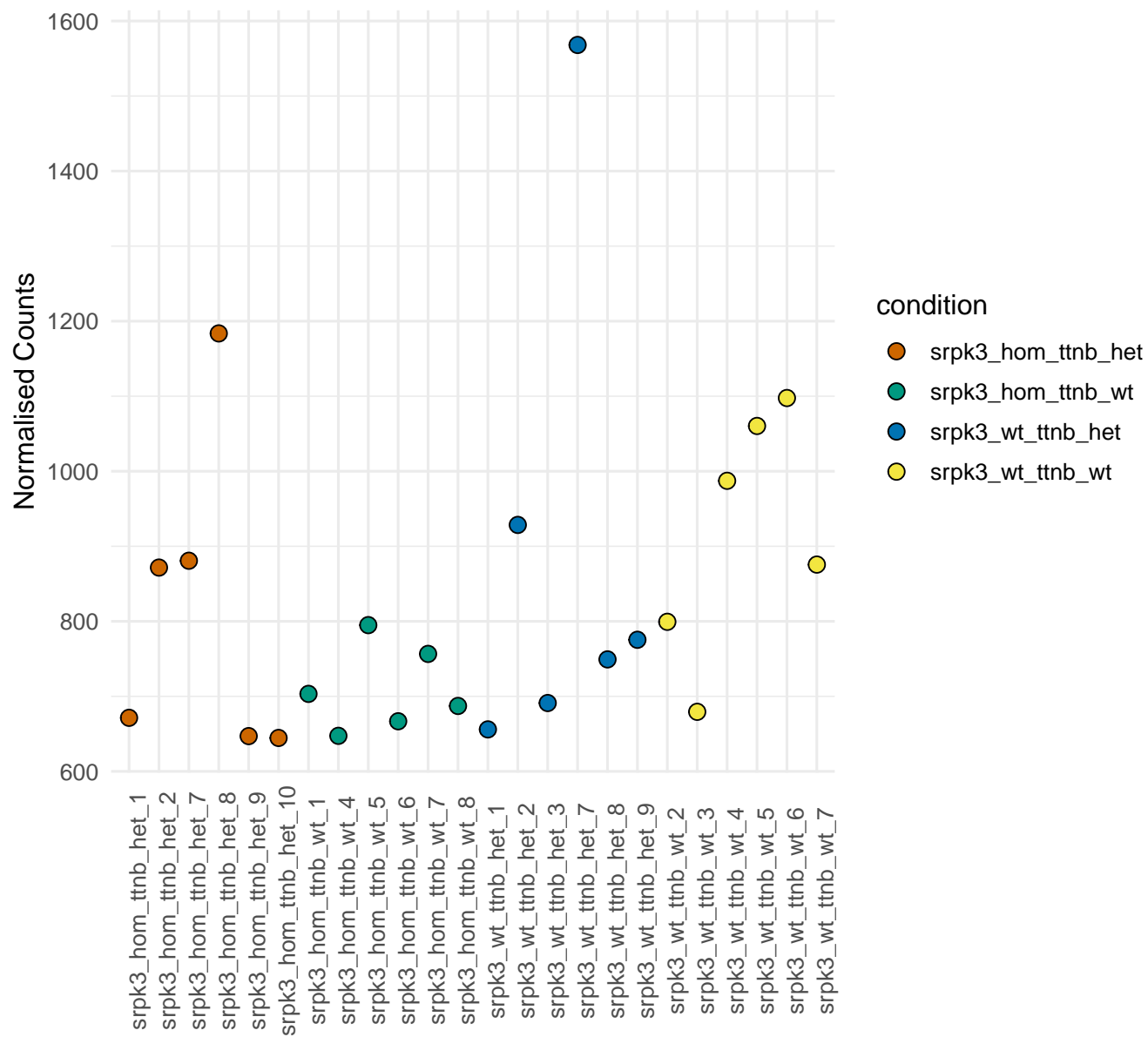
p = 0.0281



ENSDARG00000055514 / icn2

16:23487051-23491093

p = 0.0282



ENSDARG00000074771 / ifngr1

1:53842344-53863308

p = 0.0283

Normalised Counts

condition

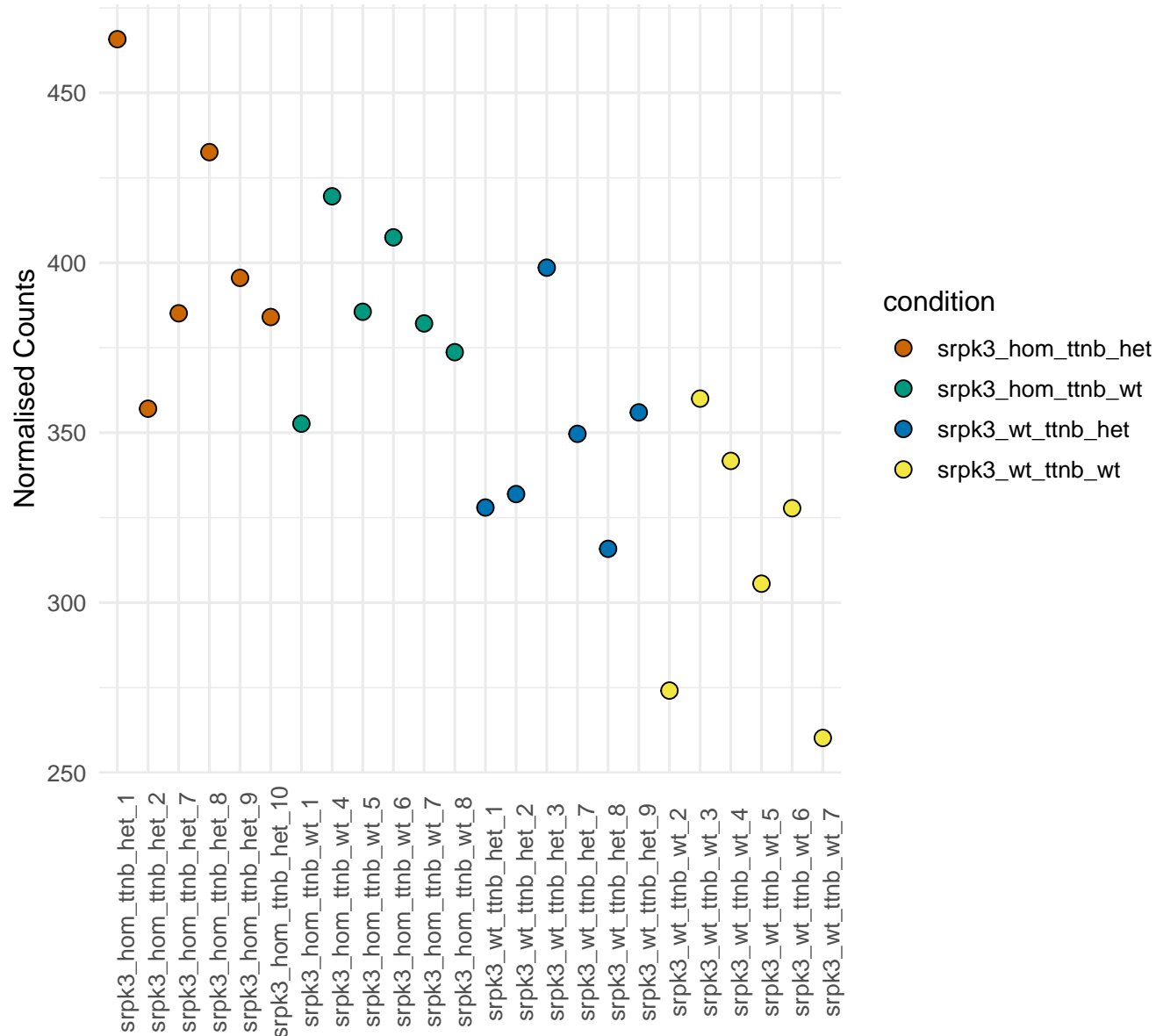
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_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

ENSDARG00000018569 / tnfrsf1a

16:17060758–17072561

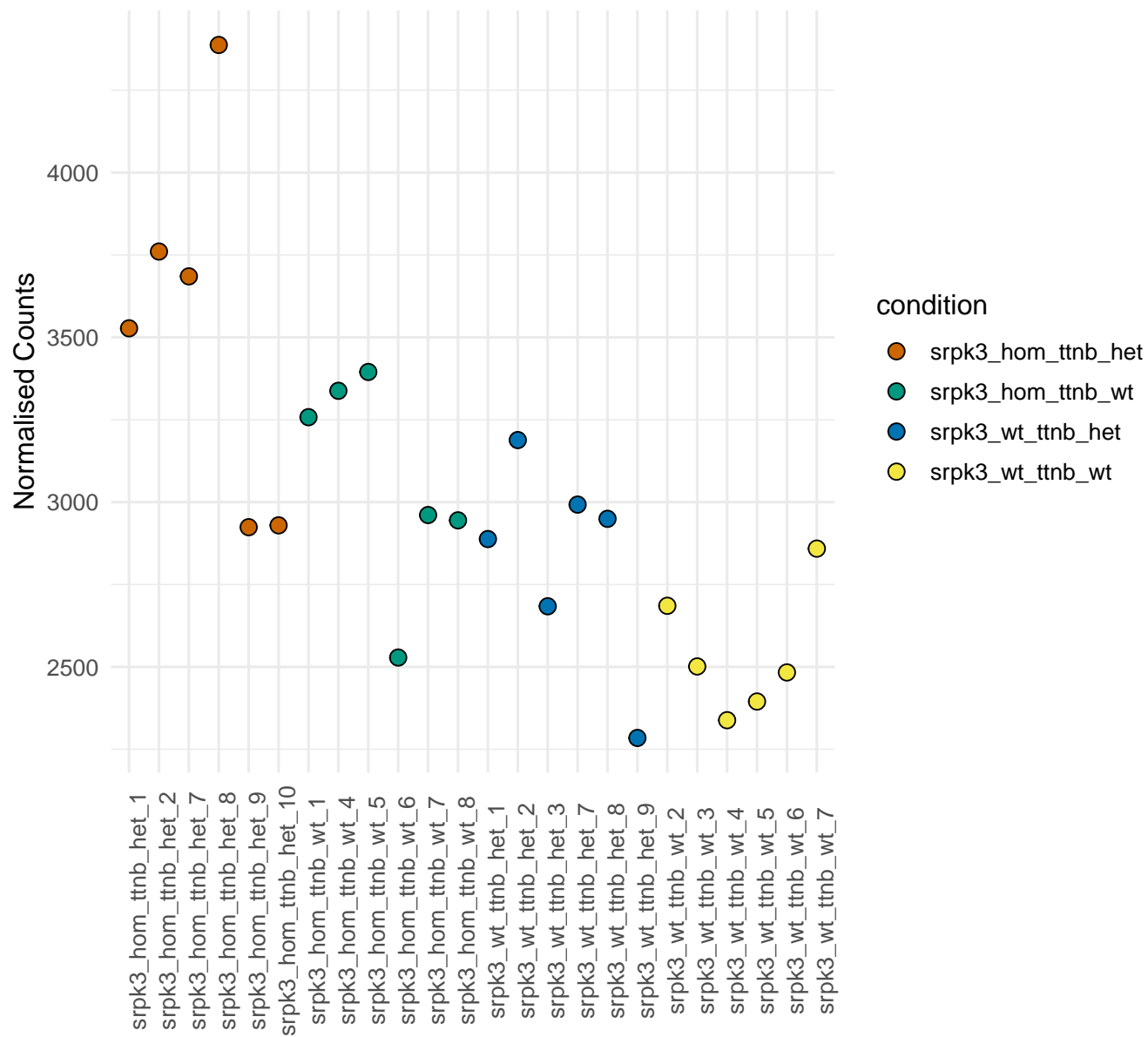
p = 0.0284



ENSDARG00000020890 / tmod4

16:29650698–29684858

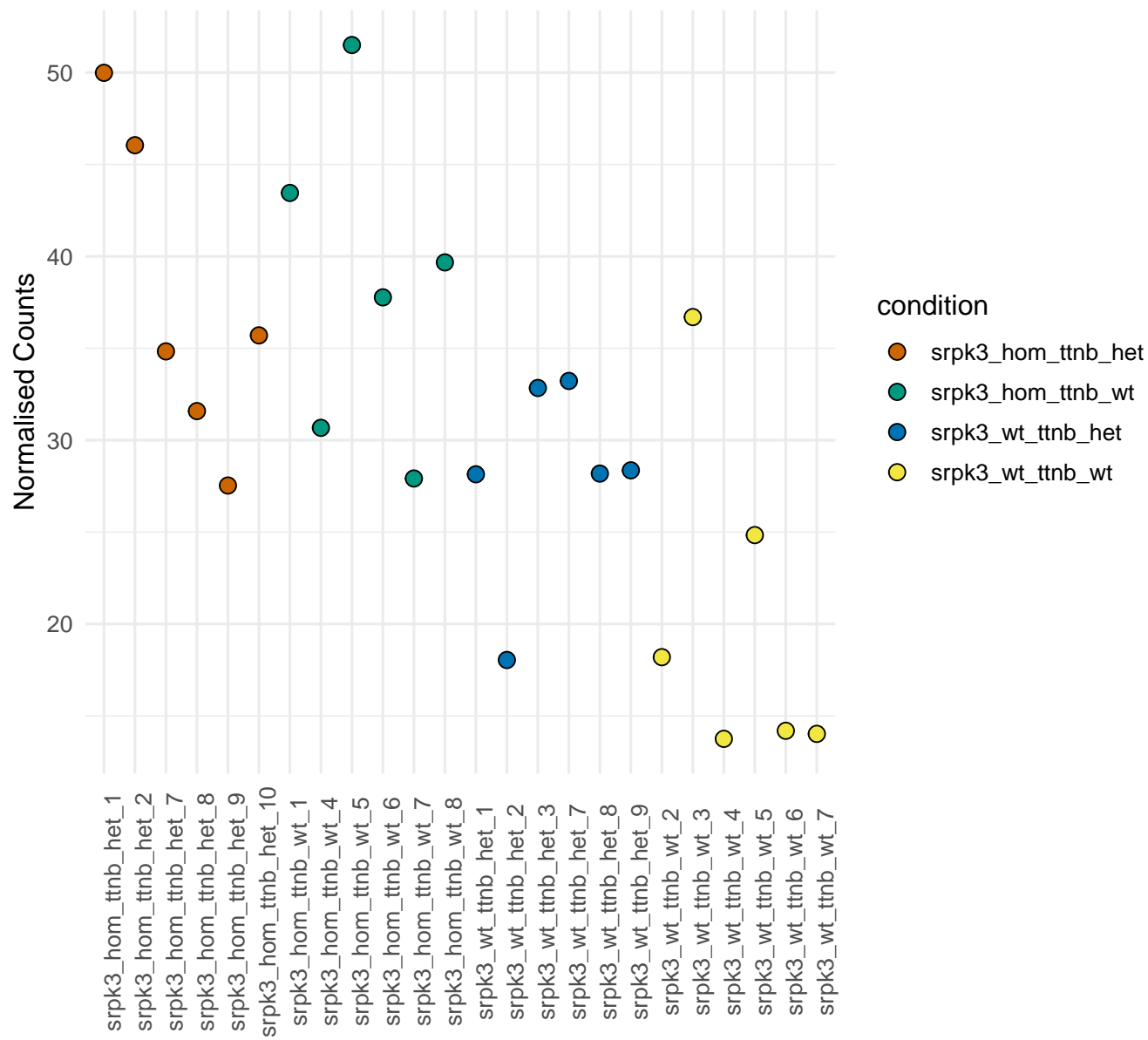
p = 0.0287



ENSDARG00000091702 / csnk2a4

11:2434262-2446346

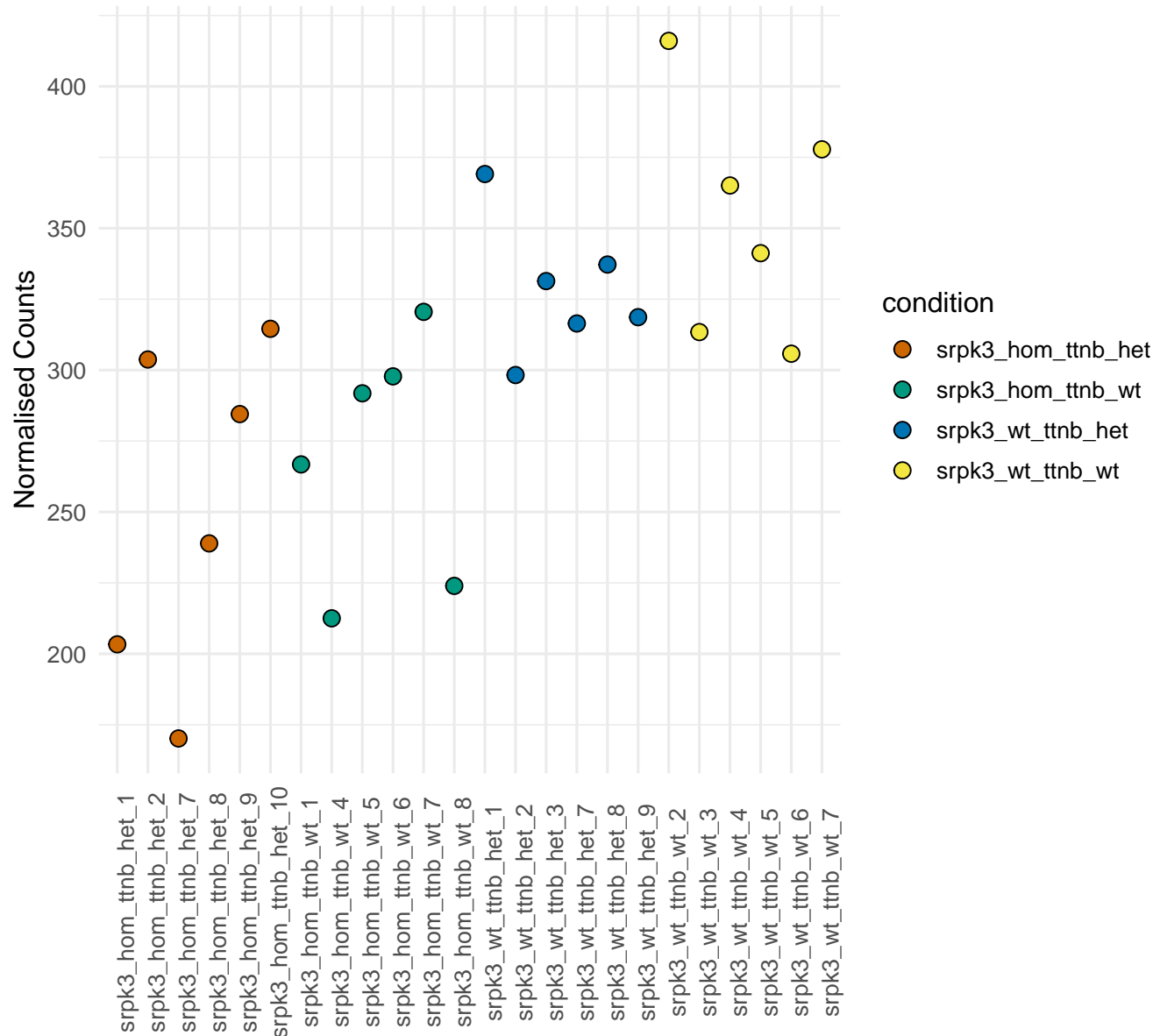
p = 0.0288



ENSDARG00000002192 / aspn

22:10479965–10487490

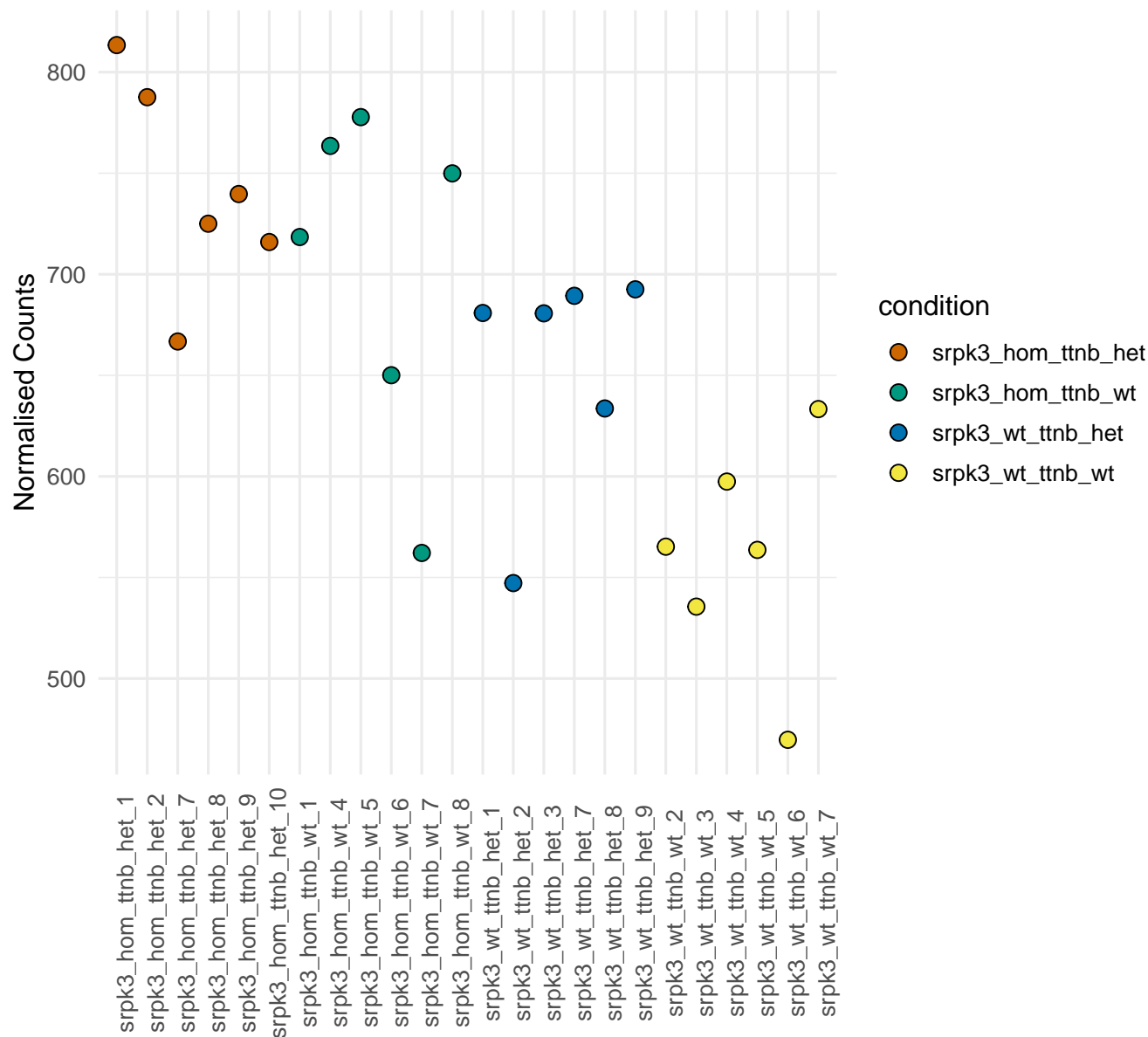
p = 0.0292



ENSDARG00000071014 / s100u

19:7575141-7591062

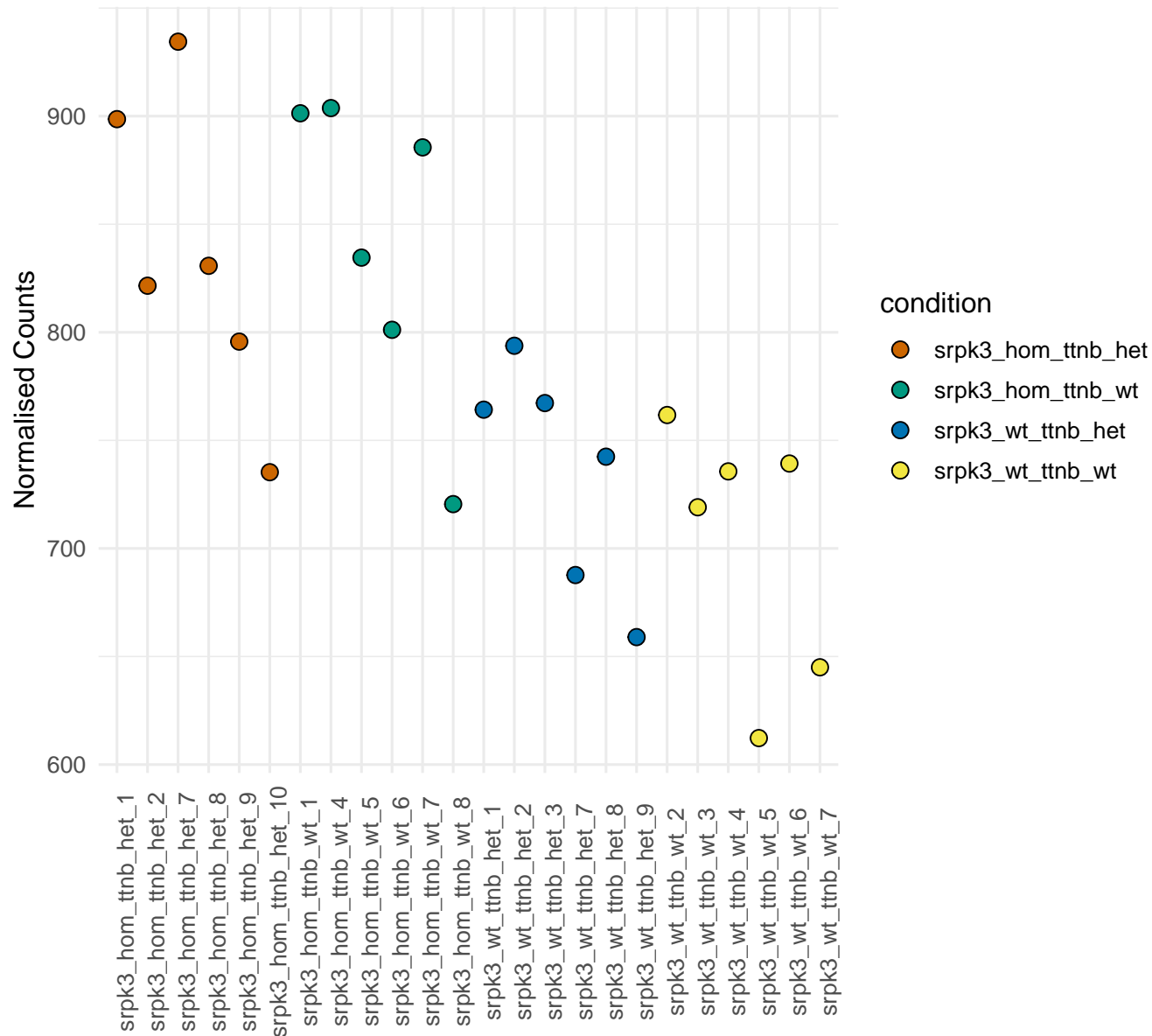
p = 0.0292



ENSDARG00000040374 / tmem182a

9:6915611-6927587

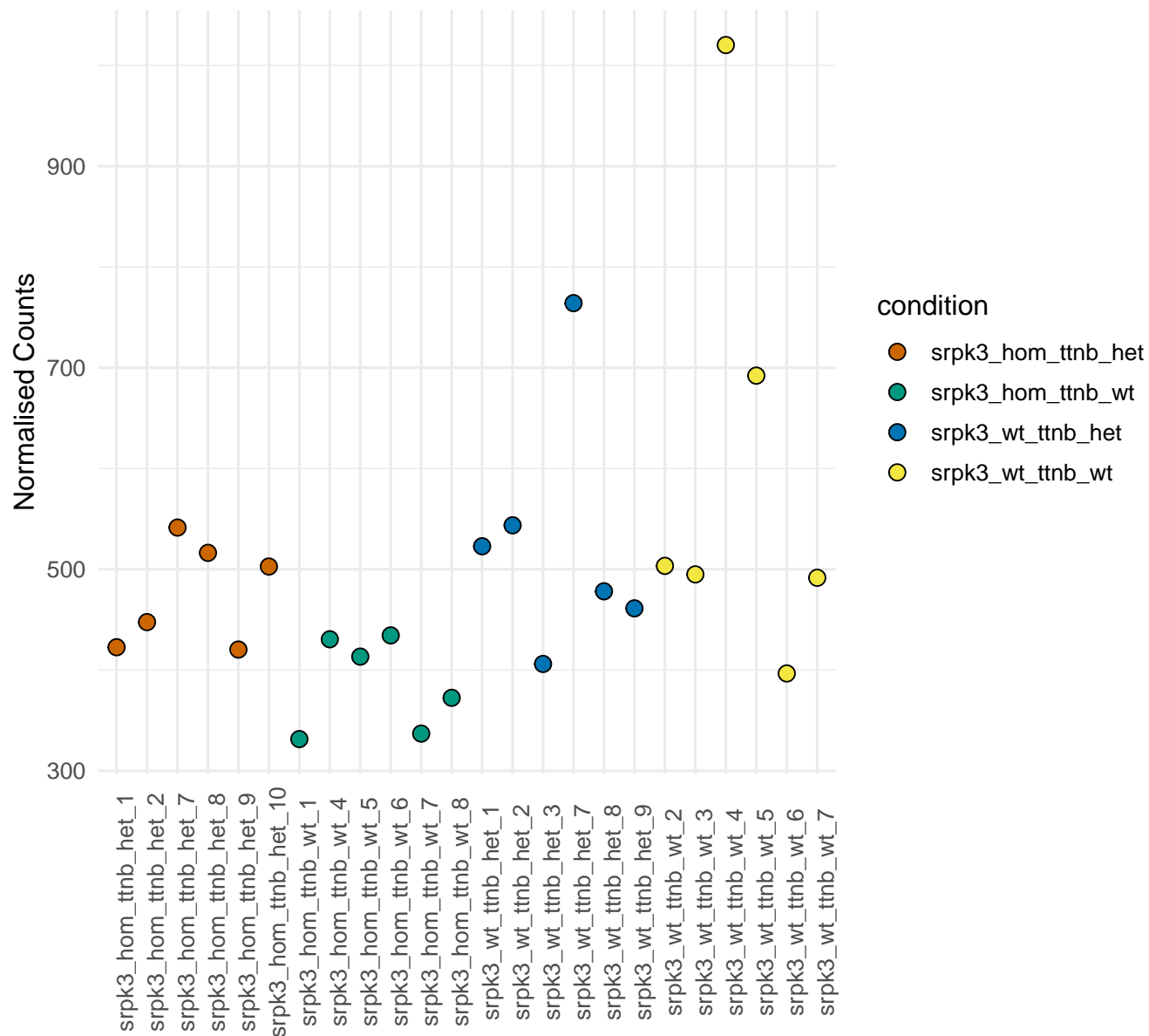
p = 0.0307



ENSDARG00000019838 / ugdh

1:23283532-23294753

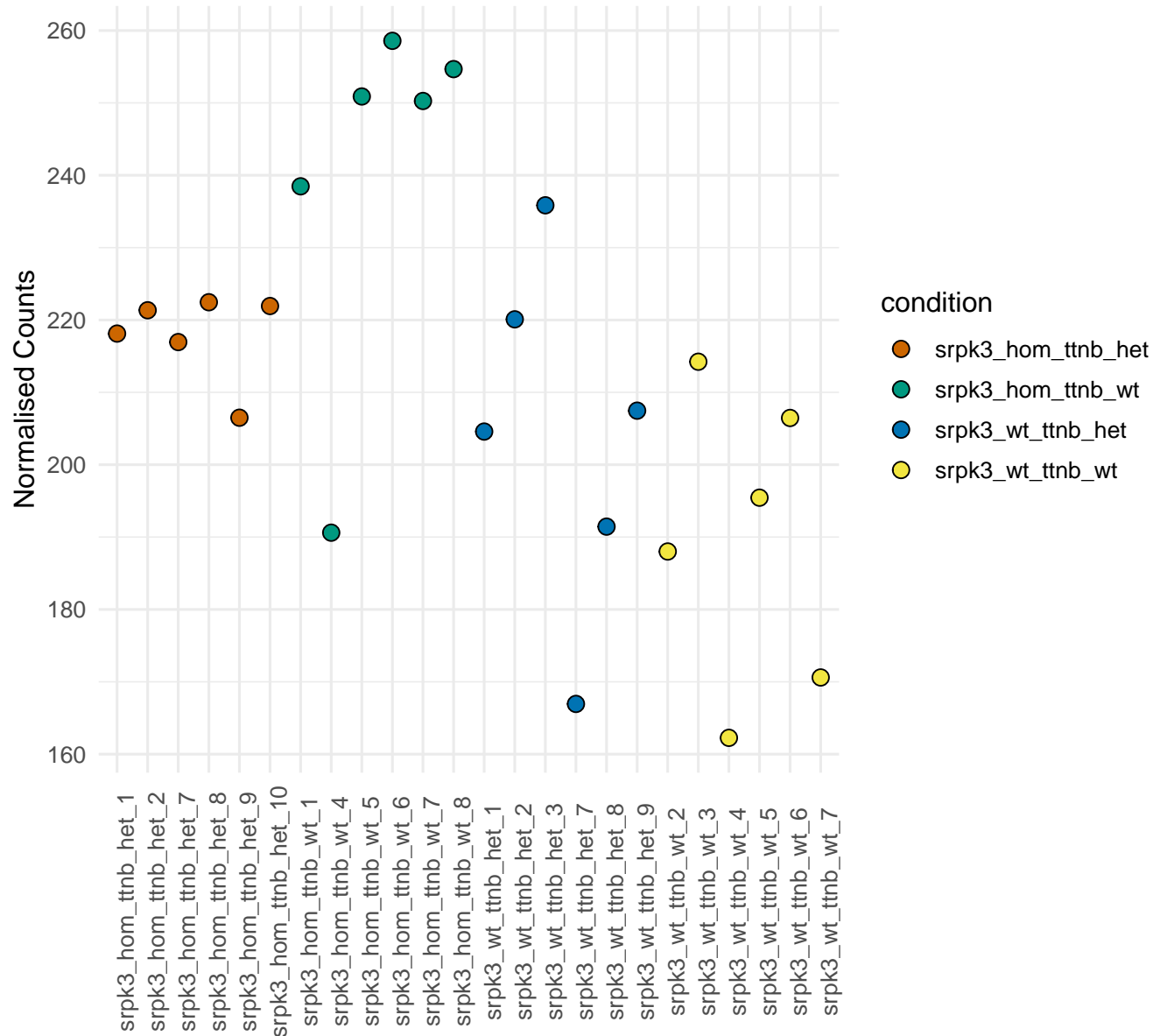
p = 0.0308



ENSDARG00000059049 / zgc:174904

19:5690933-5699703

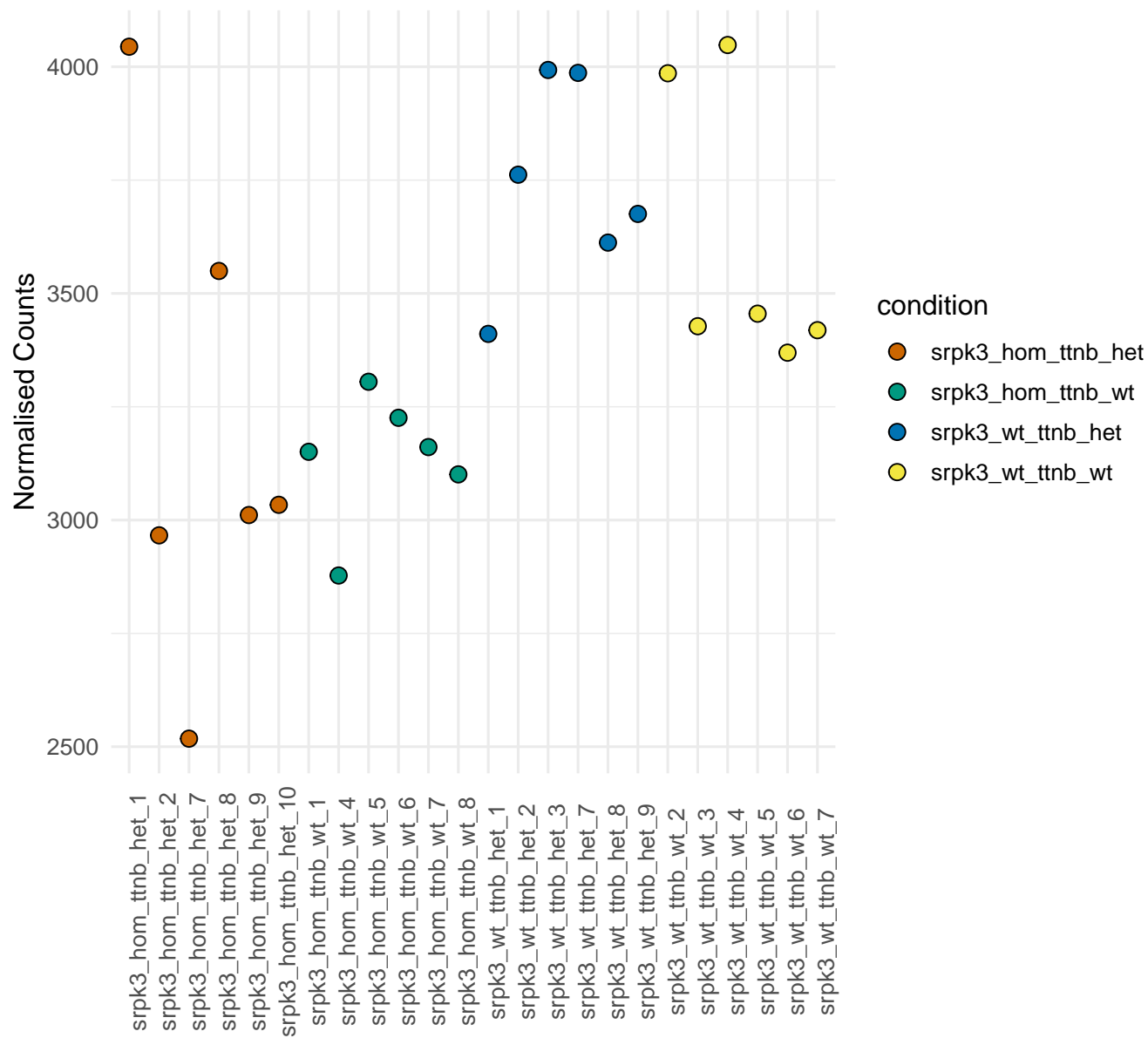
p = 0.0308



ENSDARG00000018404 / krt18a.1

23:10347851-10351754

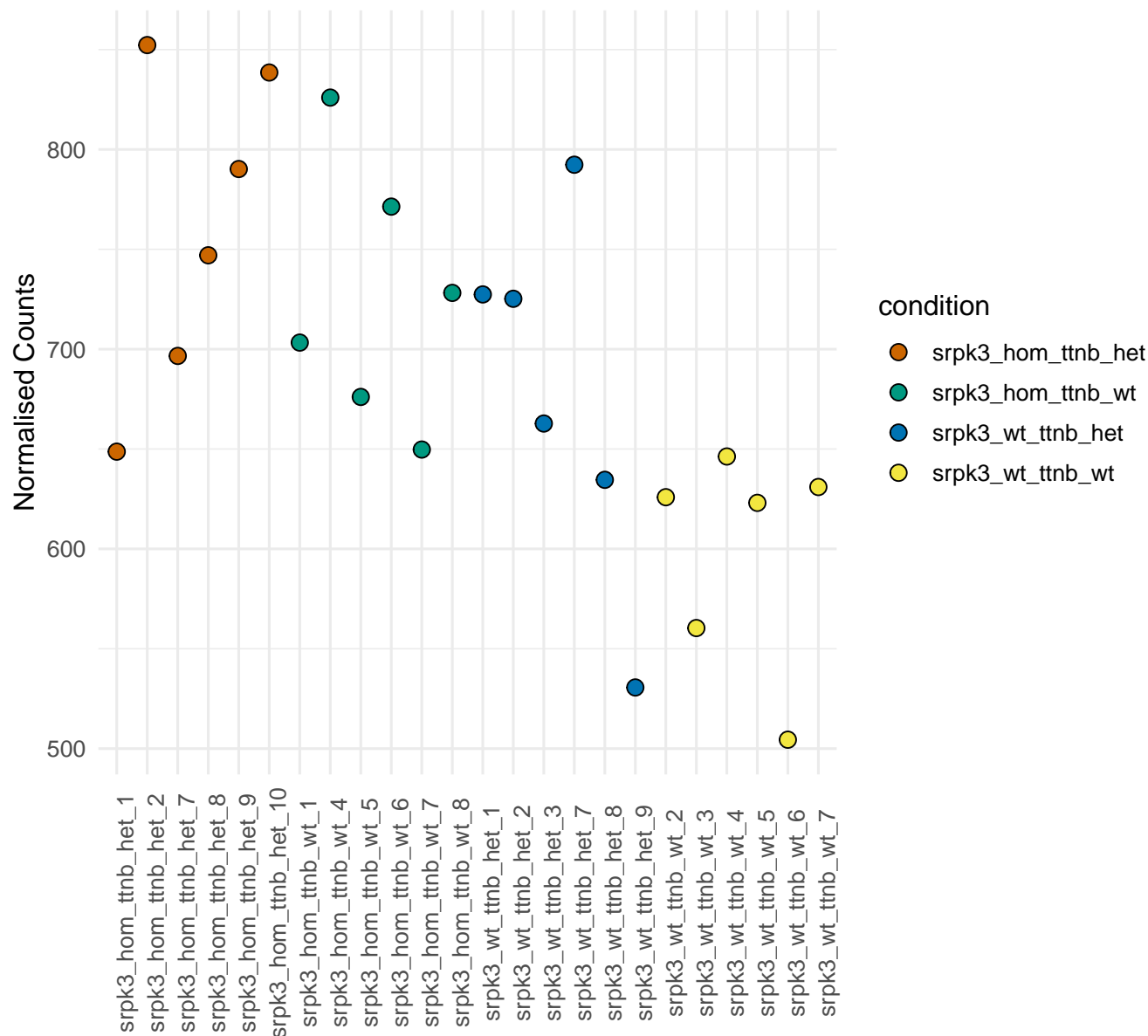
p = 0.0311



ENSDARG00000058799 / mybpha

23:6077503–6126003

p = 0.0317

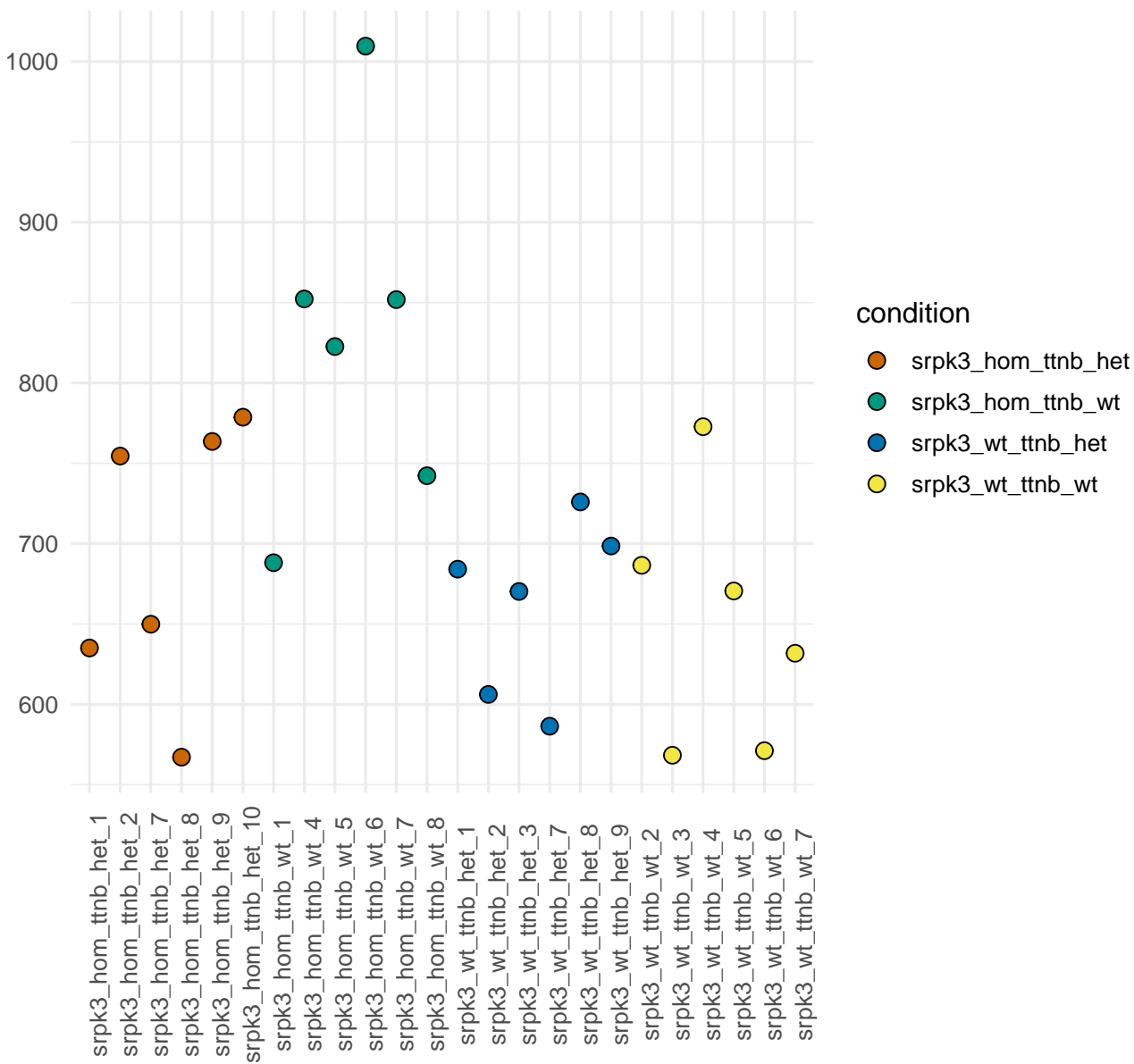


ENSDARG00000018820 / flncb

4:10066840-10130349

p = 0.0317

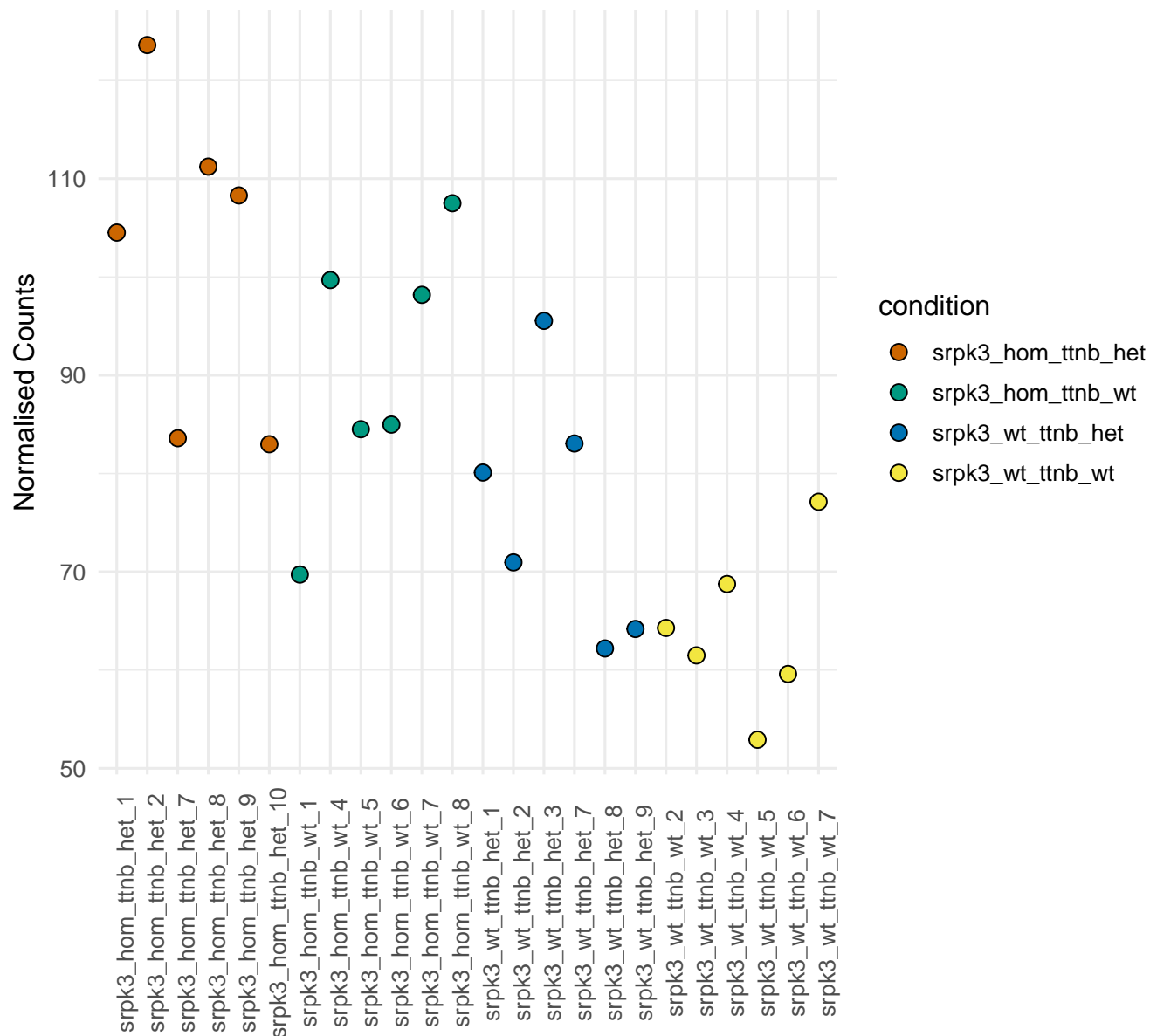
Normalised Counts



ENSDARG00000037409 / tmem144a

1:21313165-21321482

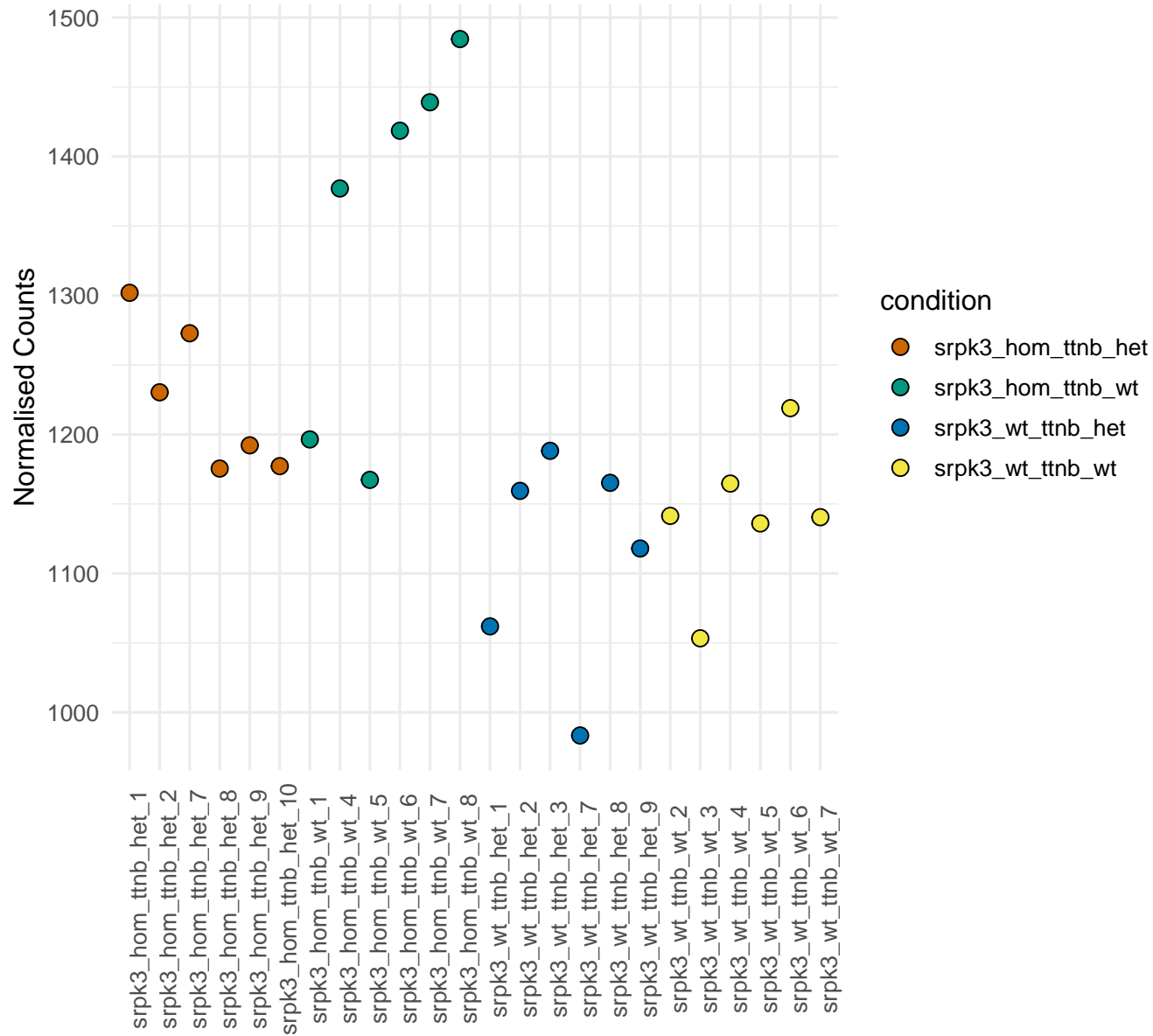
p = 0.0319



ENSDARG00000078842 / tns1a

6:20764848–20875111

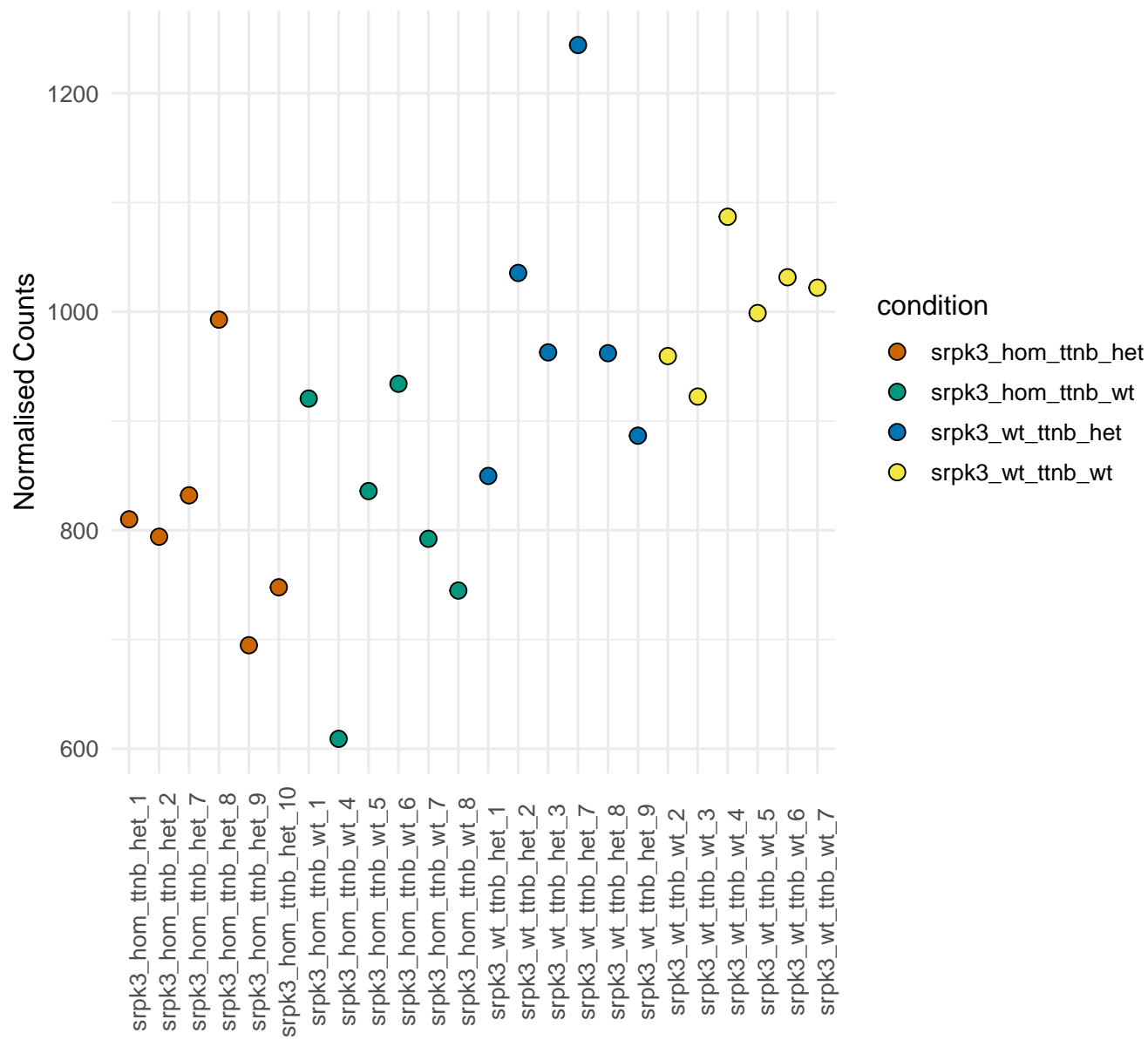
p = 0.0321



ENSDARG00000089441 / si:ch211-105c13.3

16:22695211-22713192

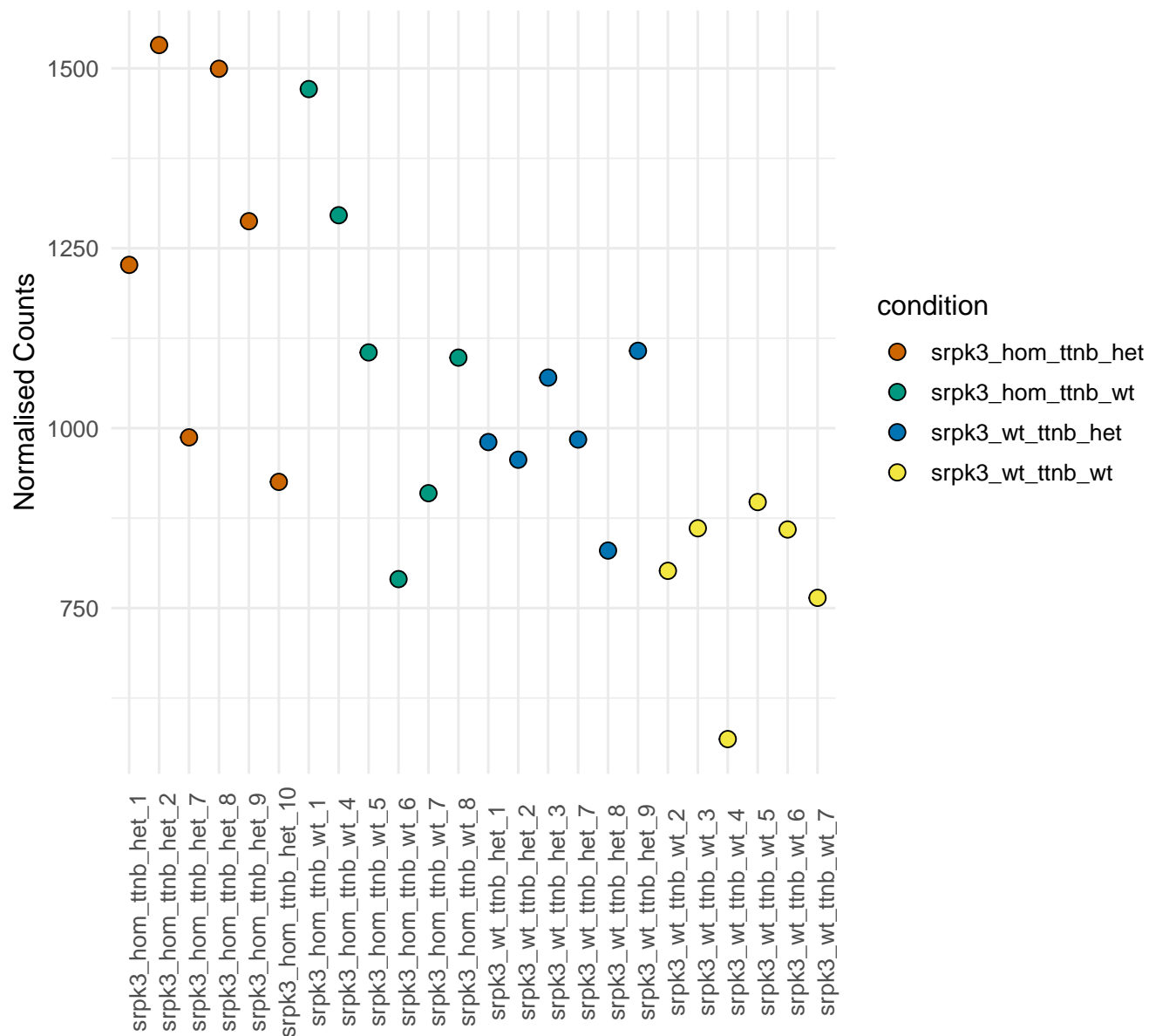
p = 0.0321



ENSDARG00000036588 / mhc1zba

1:47155424-47161996

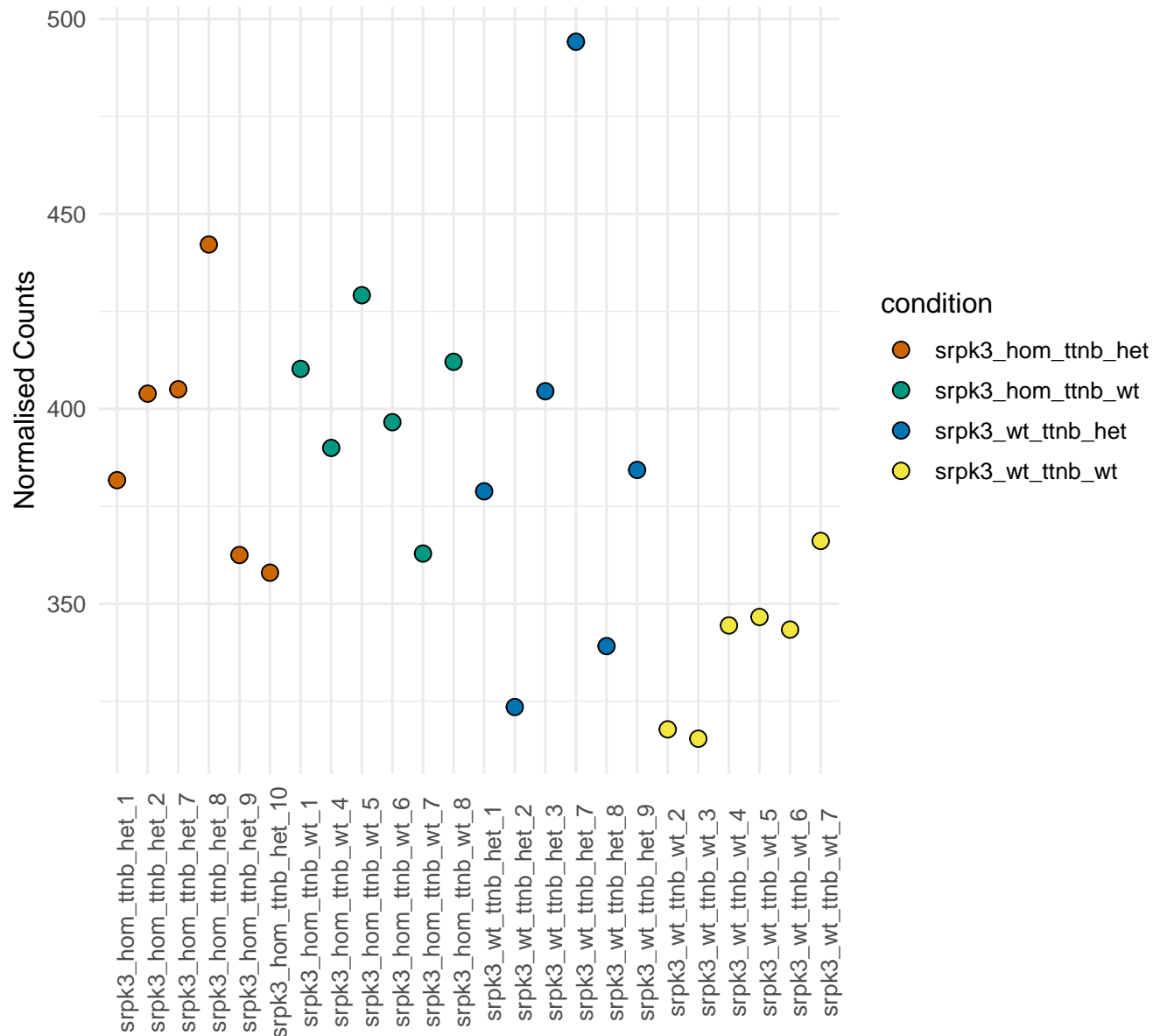
p = 0.0323



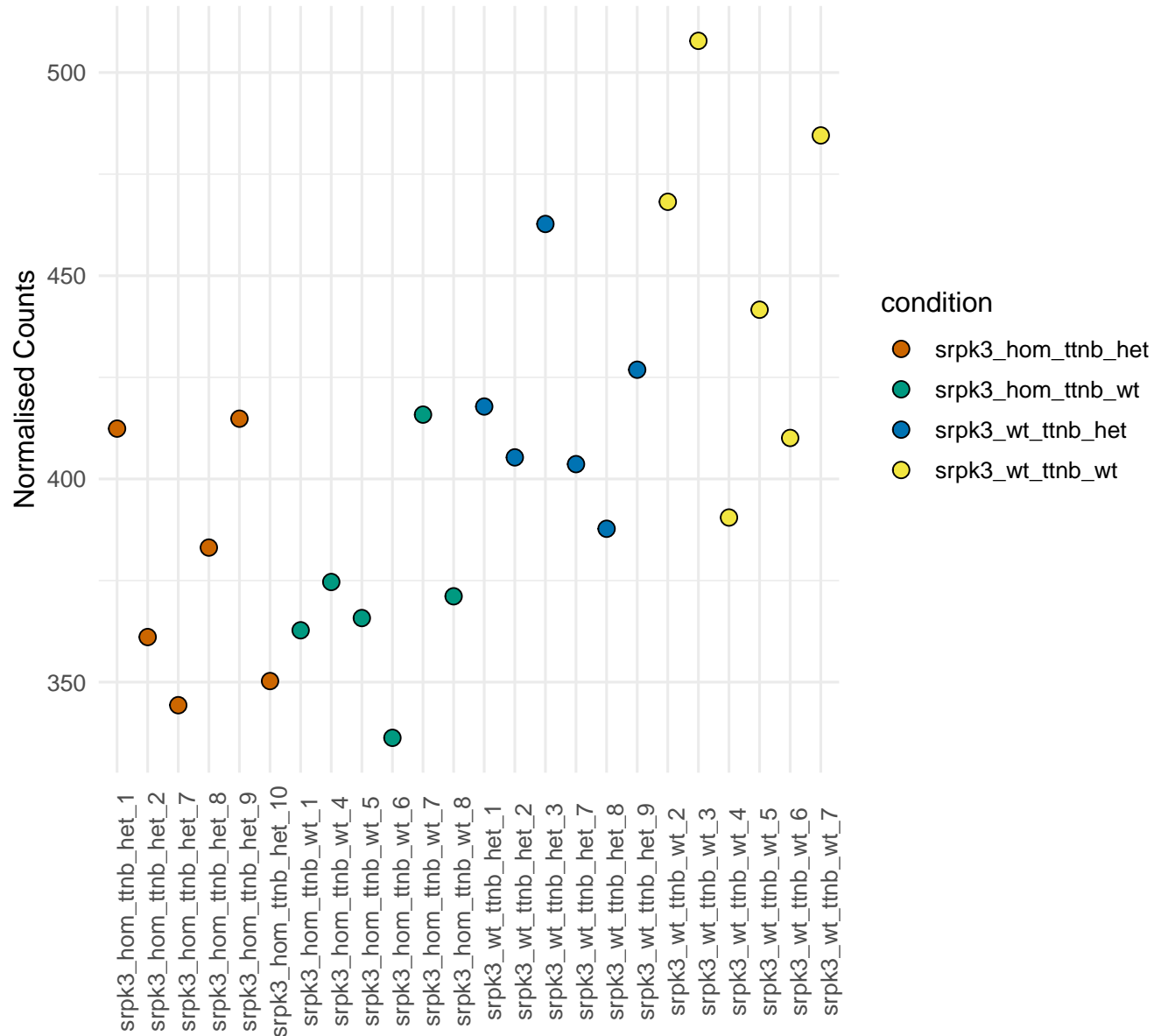
ENSDARG00000069968 / pcsk7

15:518092-542133

p = 0.0325



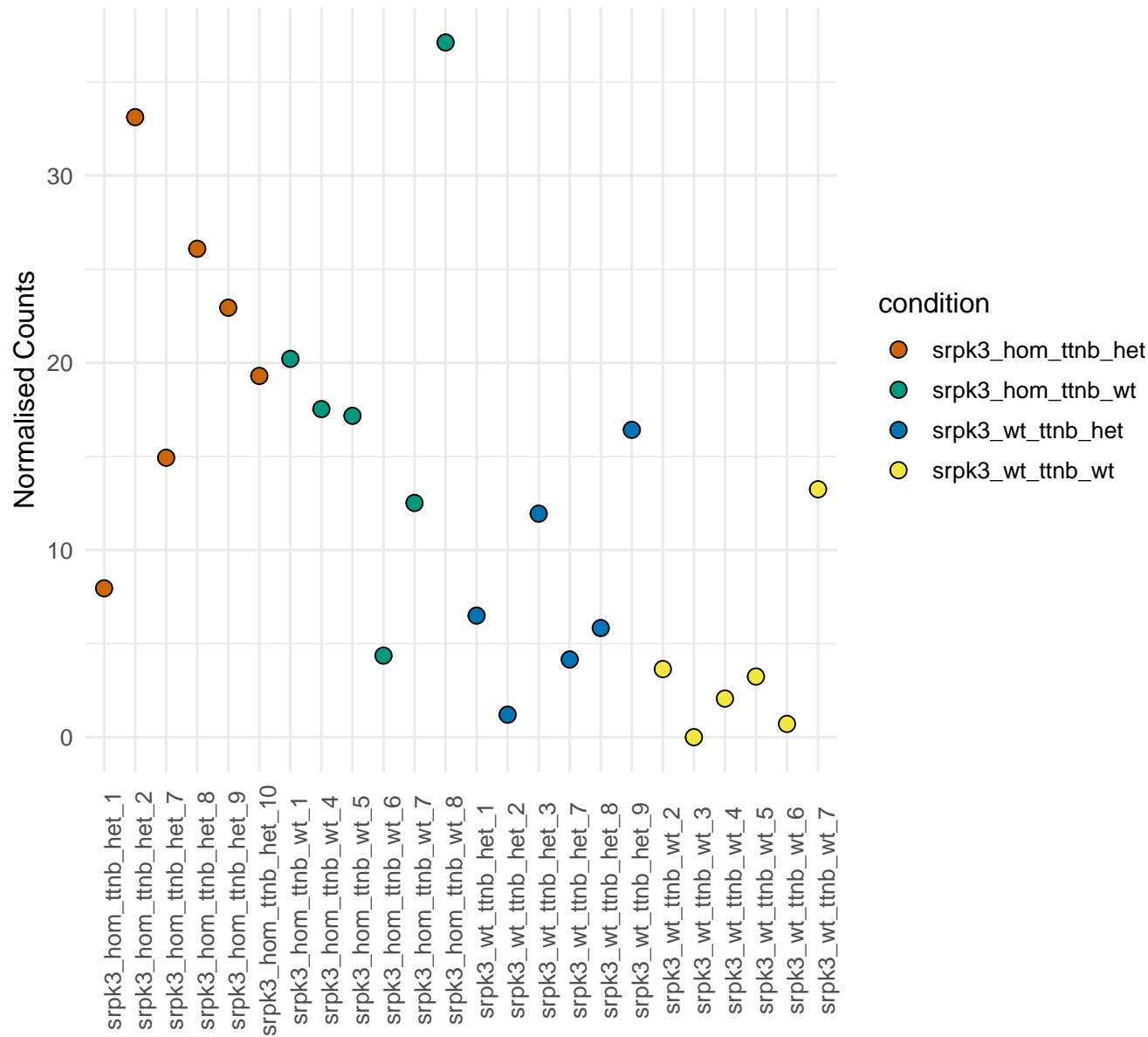
ENSDARG00000061023 / si:dkey-72114.4
8:25959940-25971552
p = 0.0334



ENSDARG00000079332 / AL928650.1

1:8615535-8625266

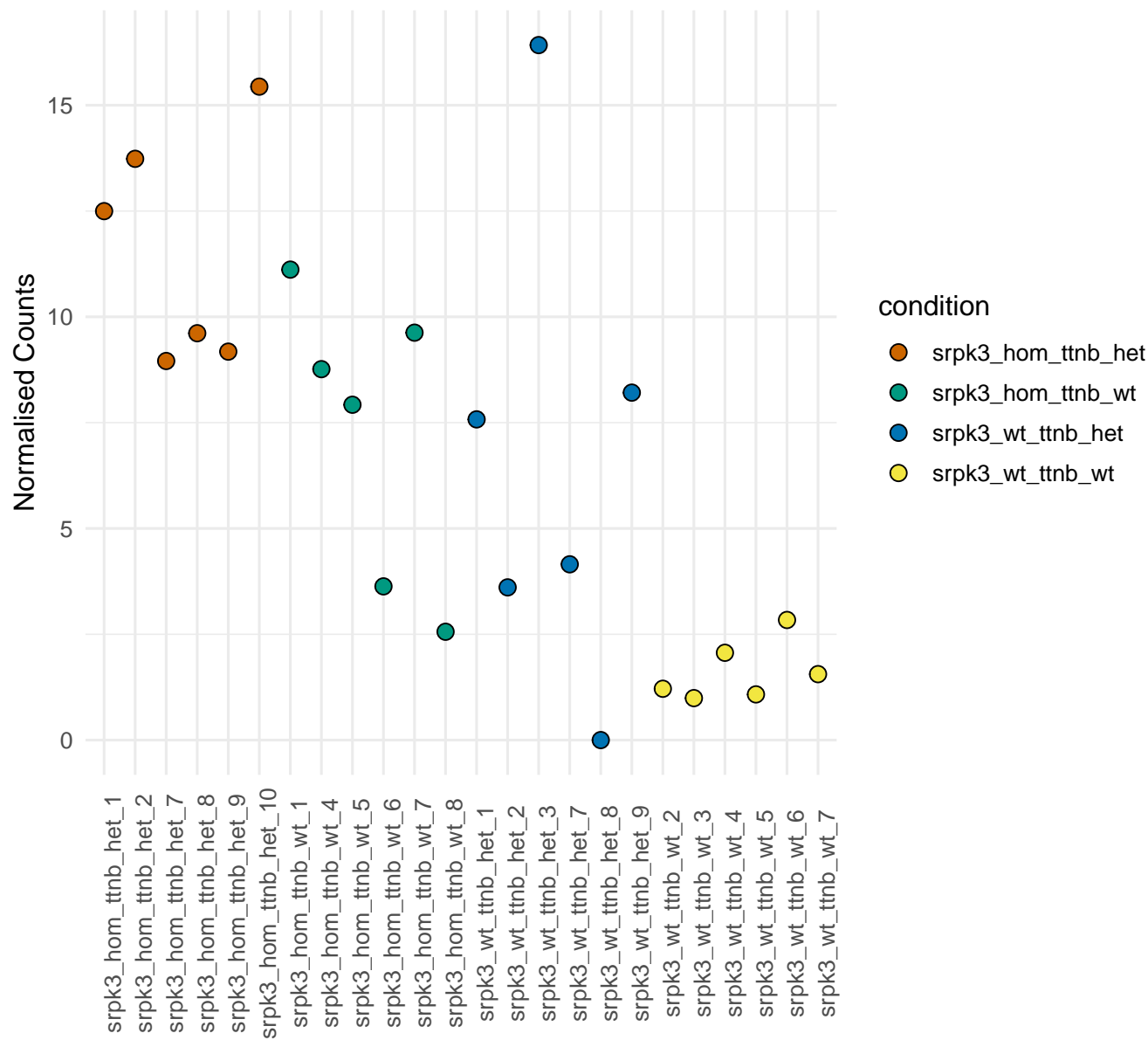
p = 0.0334



ENSDARG00000042577 / batf3

20:37812699-37813863

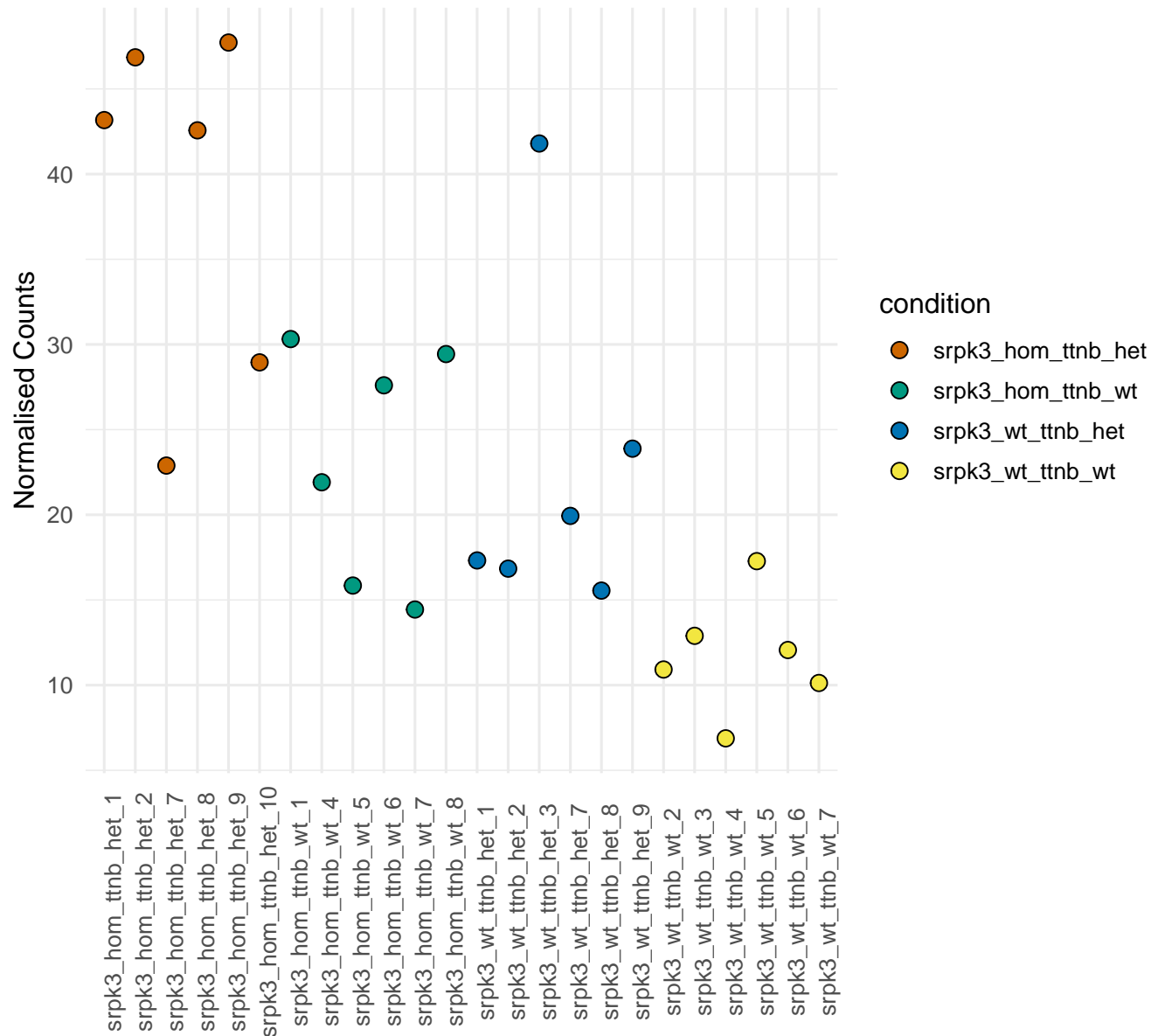
p = 0.0342



ENSDARG00000090882 / si:rp71-36a1.5

22:6182981-6194580

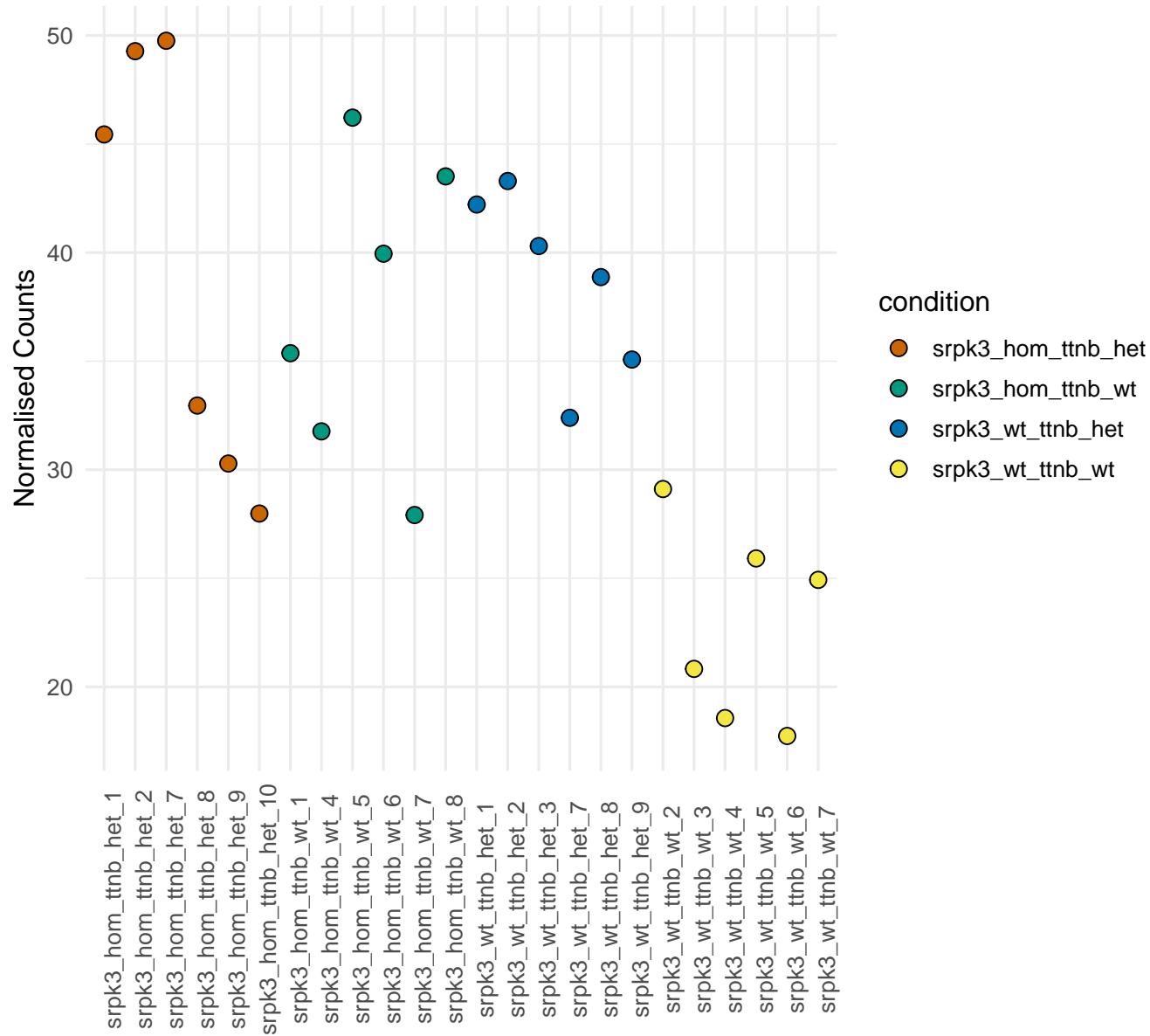
p = 0.0342



ENSDARG00000017653 / rgs13

2:6475567-6482240

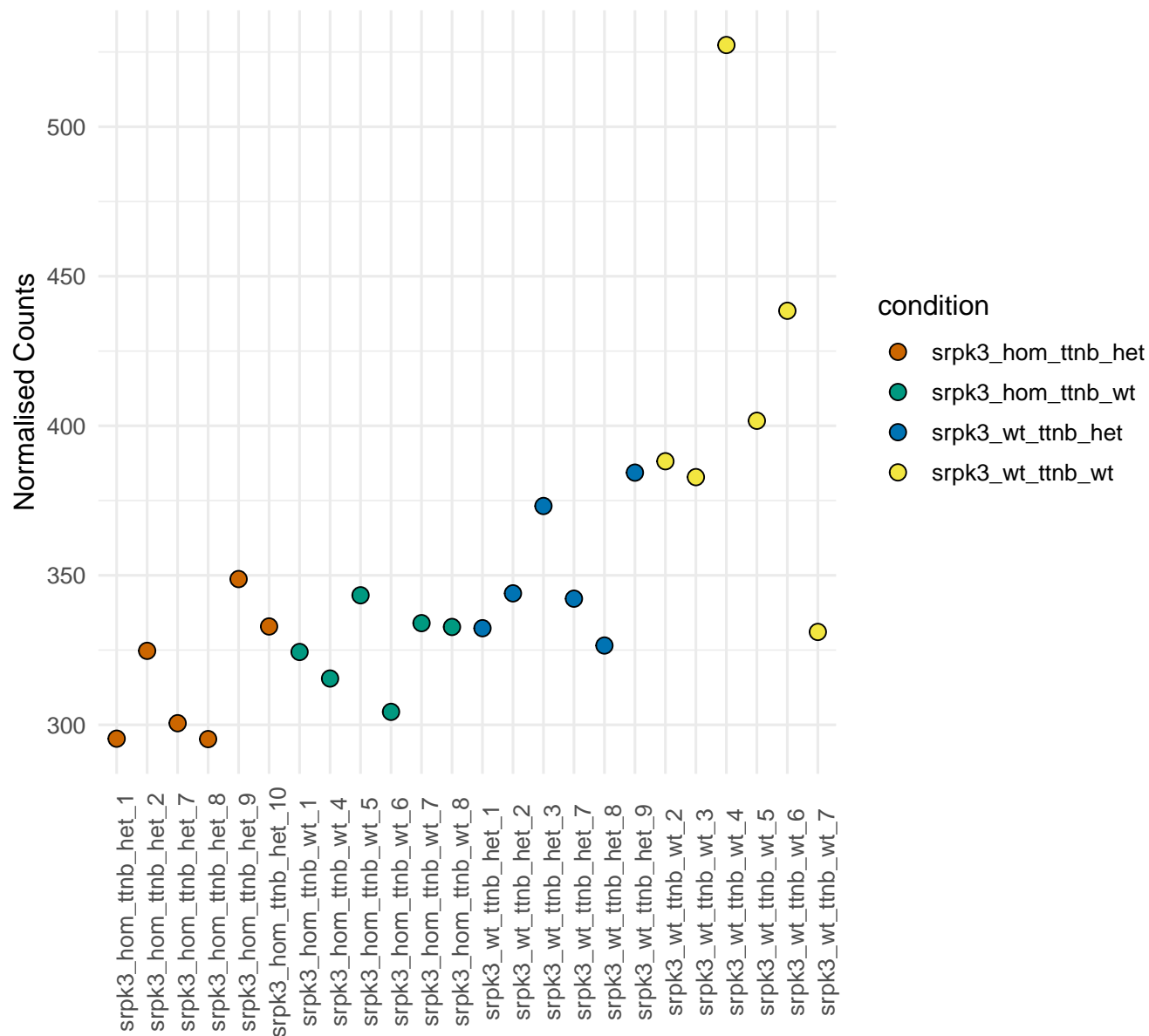
p = 0.0342



ENSDARG00000006615 / hnf1ba

15:15997149–16012963

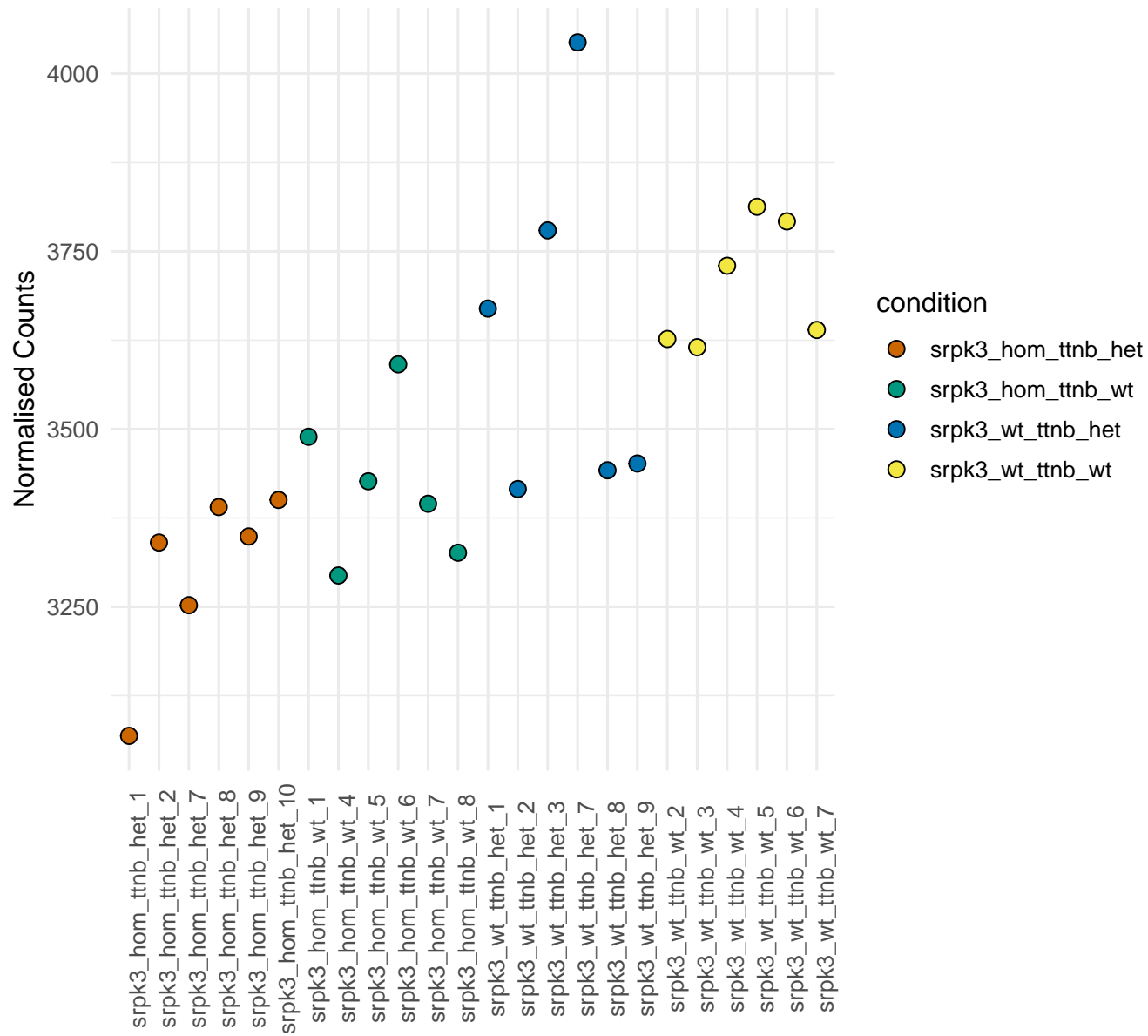
p = 0.0342



ENSDARG00000016721 / sdha

19:7276060-7291733

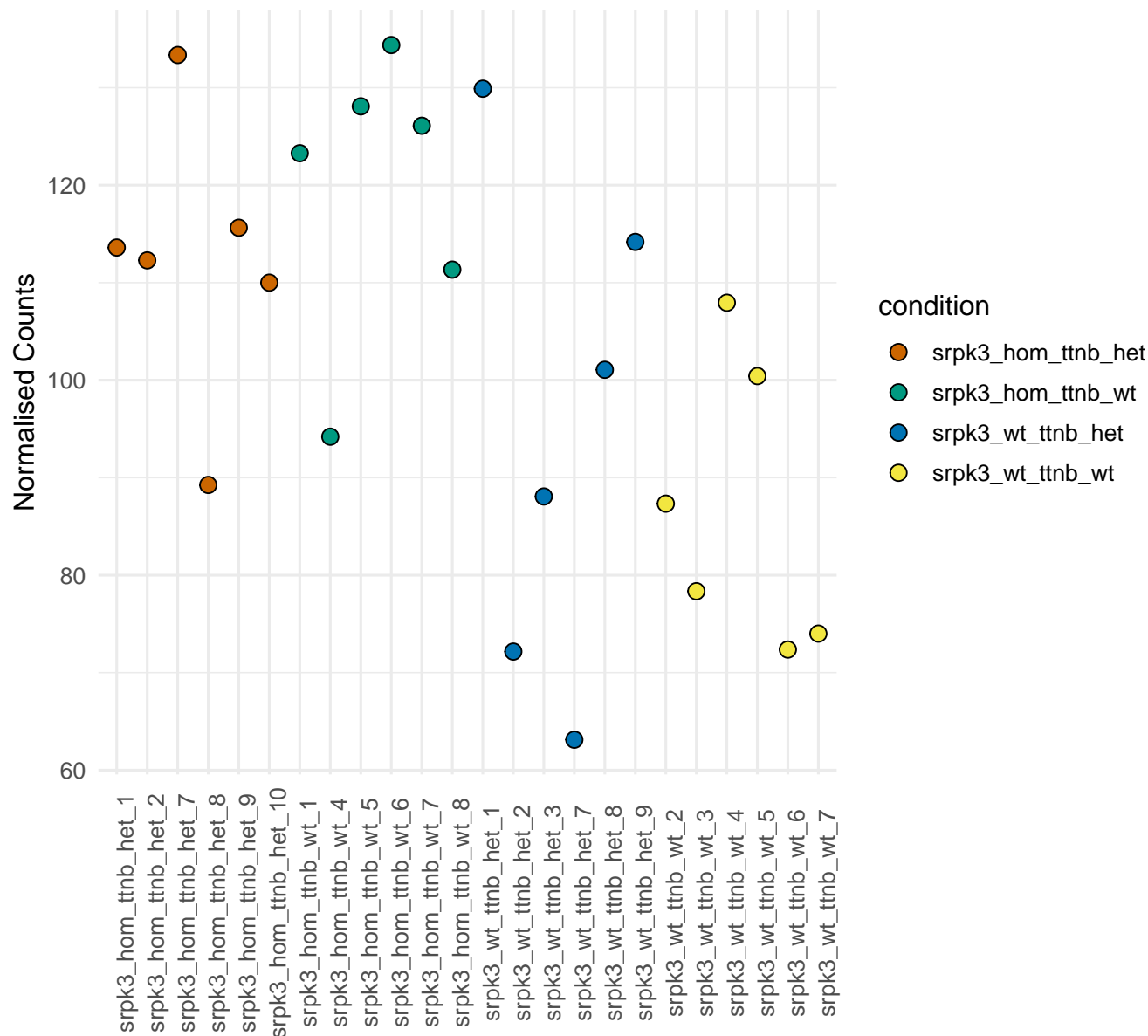
p = 0.0342



ENSDARG00000037943 / cpt1cb

3:32228901-32290096

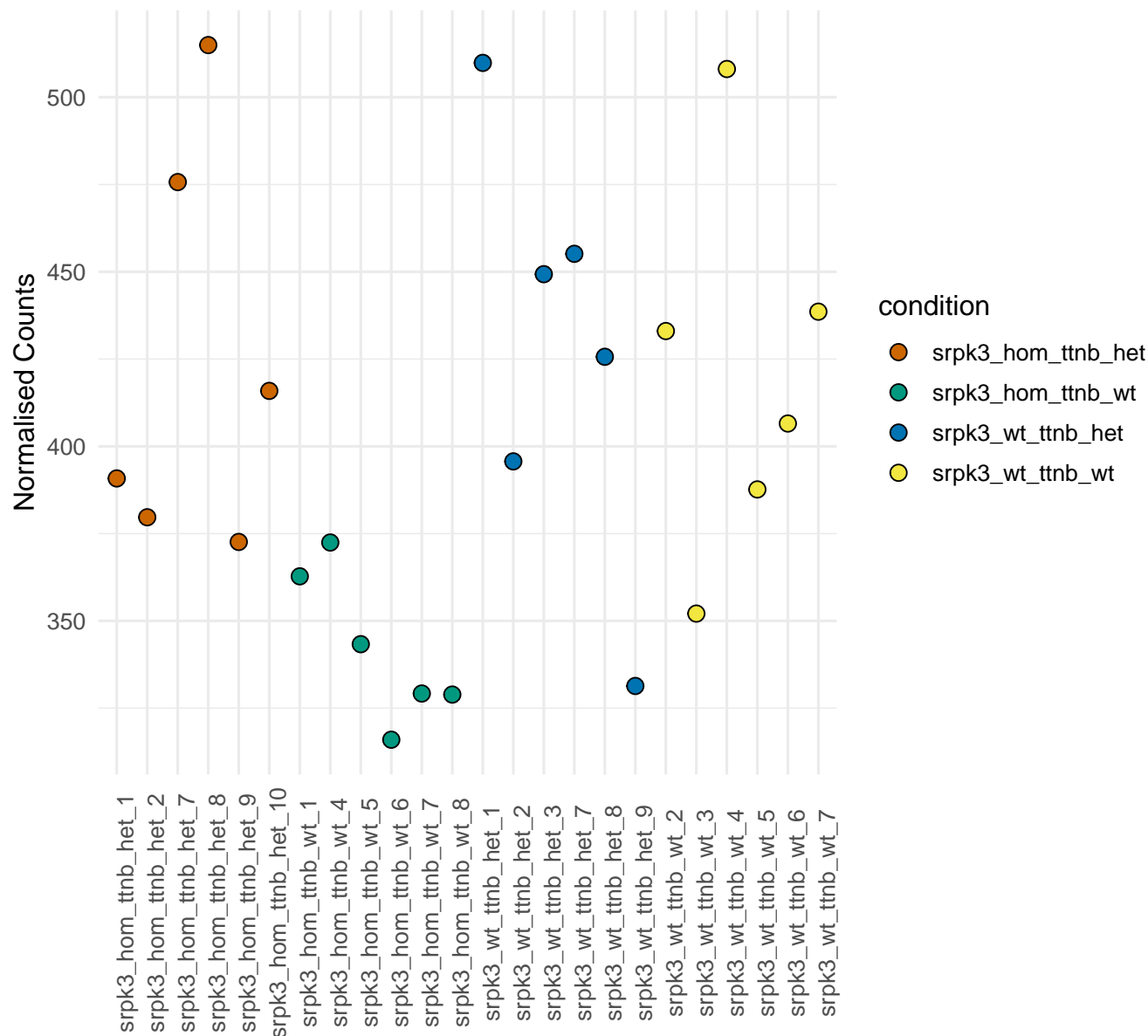
p = 0.0352



ENSDARG00000028804 / ankrd9

17:29276544-29277731

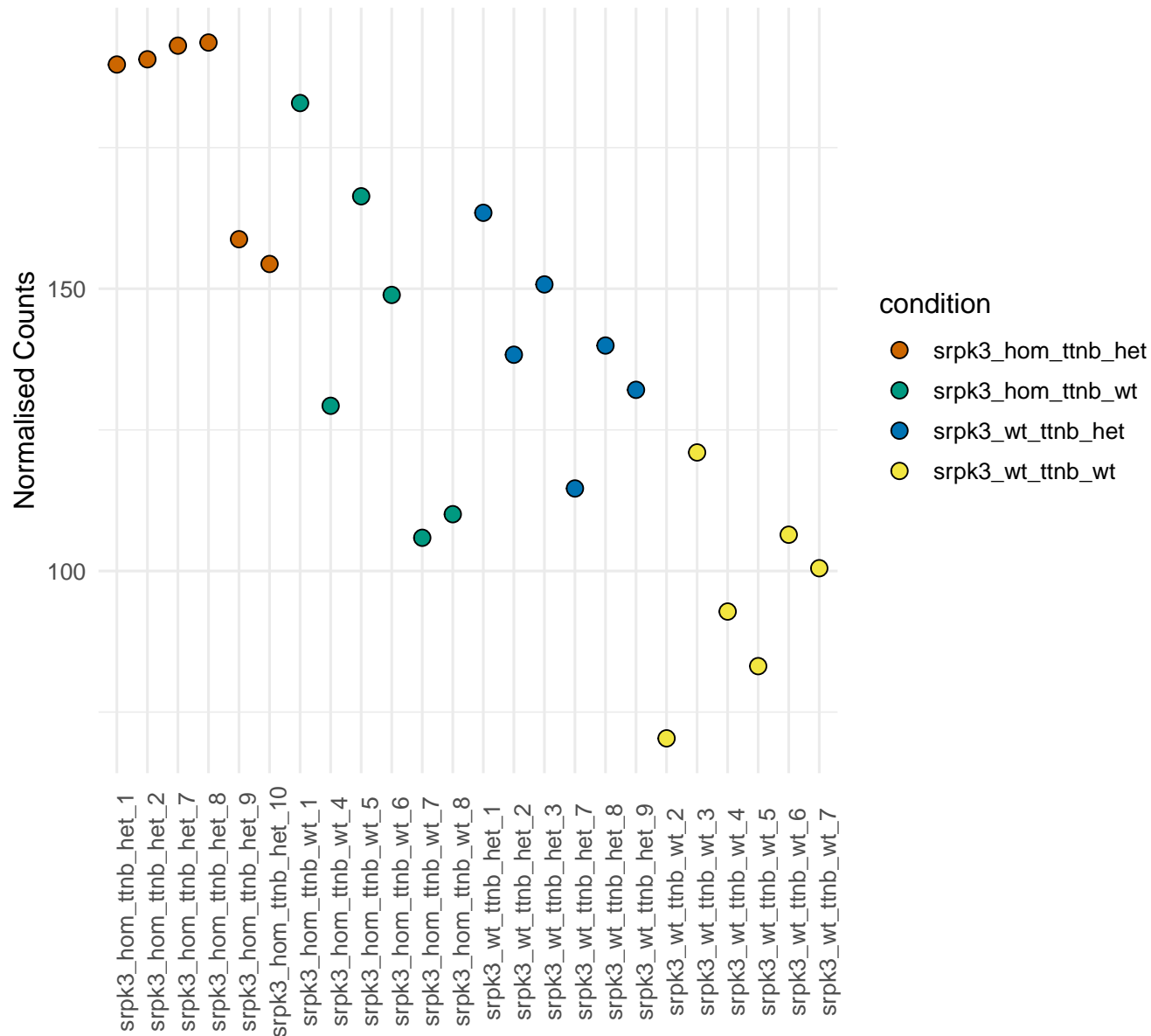
p = 0.0352



ENSDARG00000055290 / mpeg1.1

8:29710110-29713621

p = 0.0363

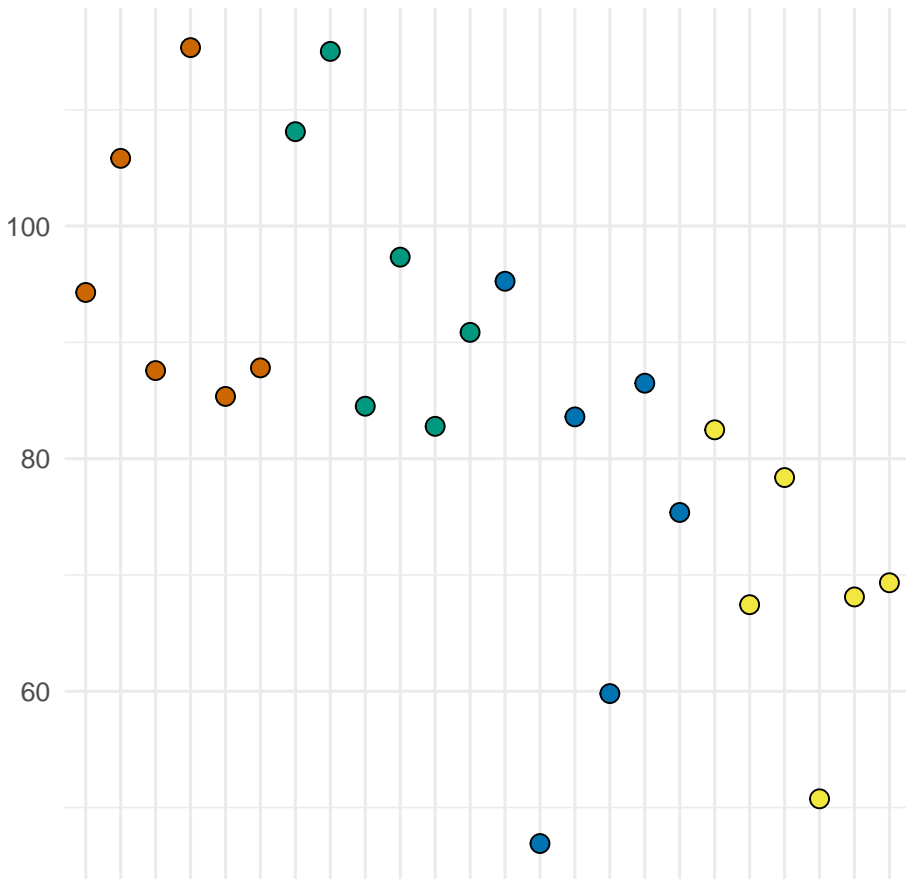


ENSDARG00000068152 / malt3

18:26649860–26715655

p = 0.0371

Normalised Counts



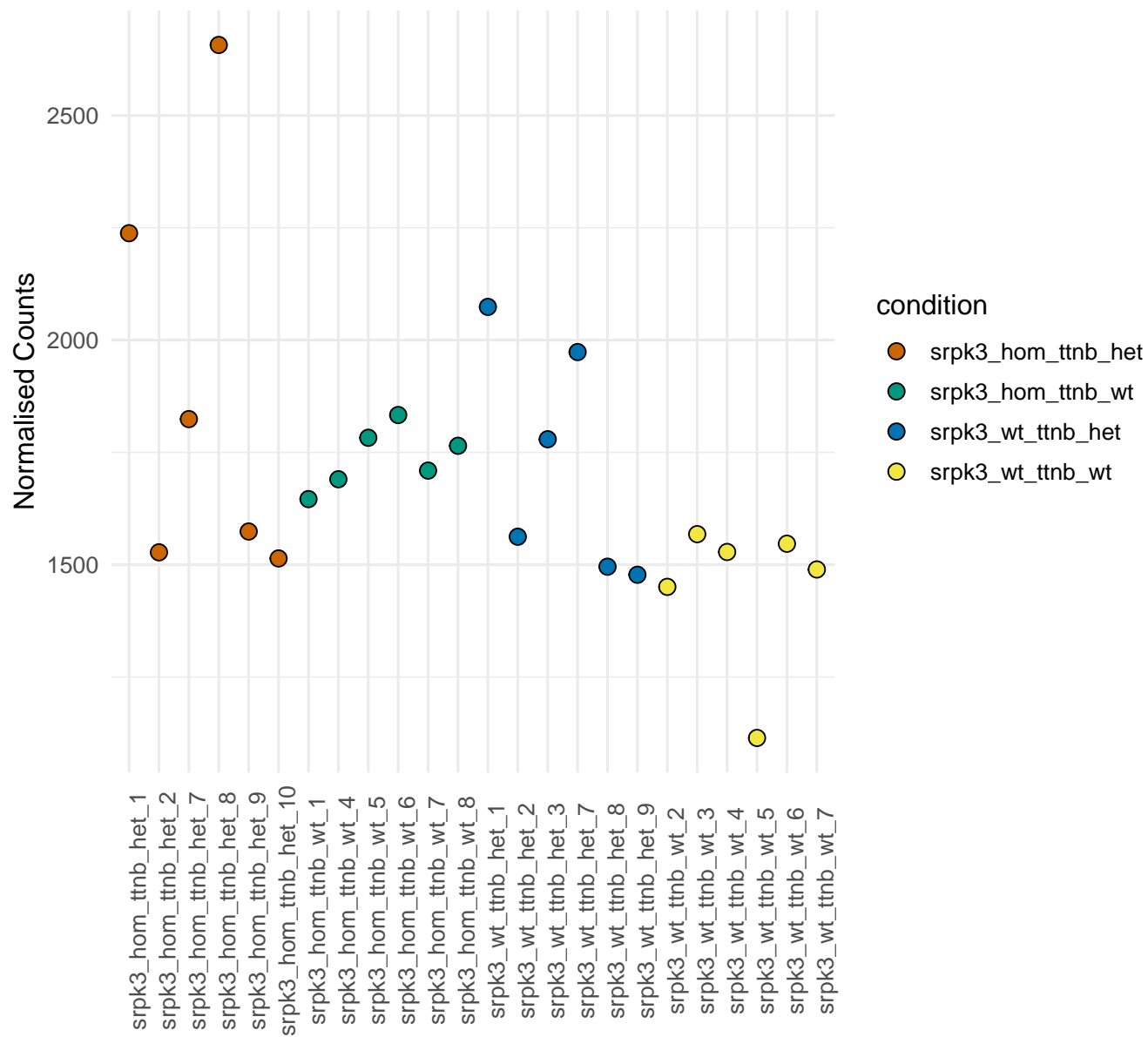
condition

- srpK3_hom_ttnb_het
- srpK3_hom_ttnb_wt
- srpK3_wt_ttnb_het
- srpK3_wt_ttnb_wt

ENSDARG00000018898 / zfand5a

5:25680842-25694362

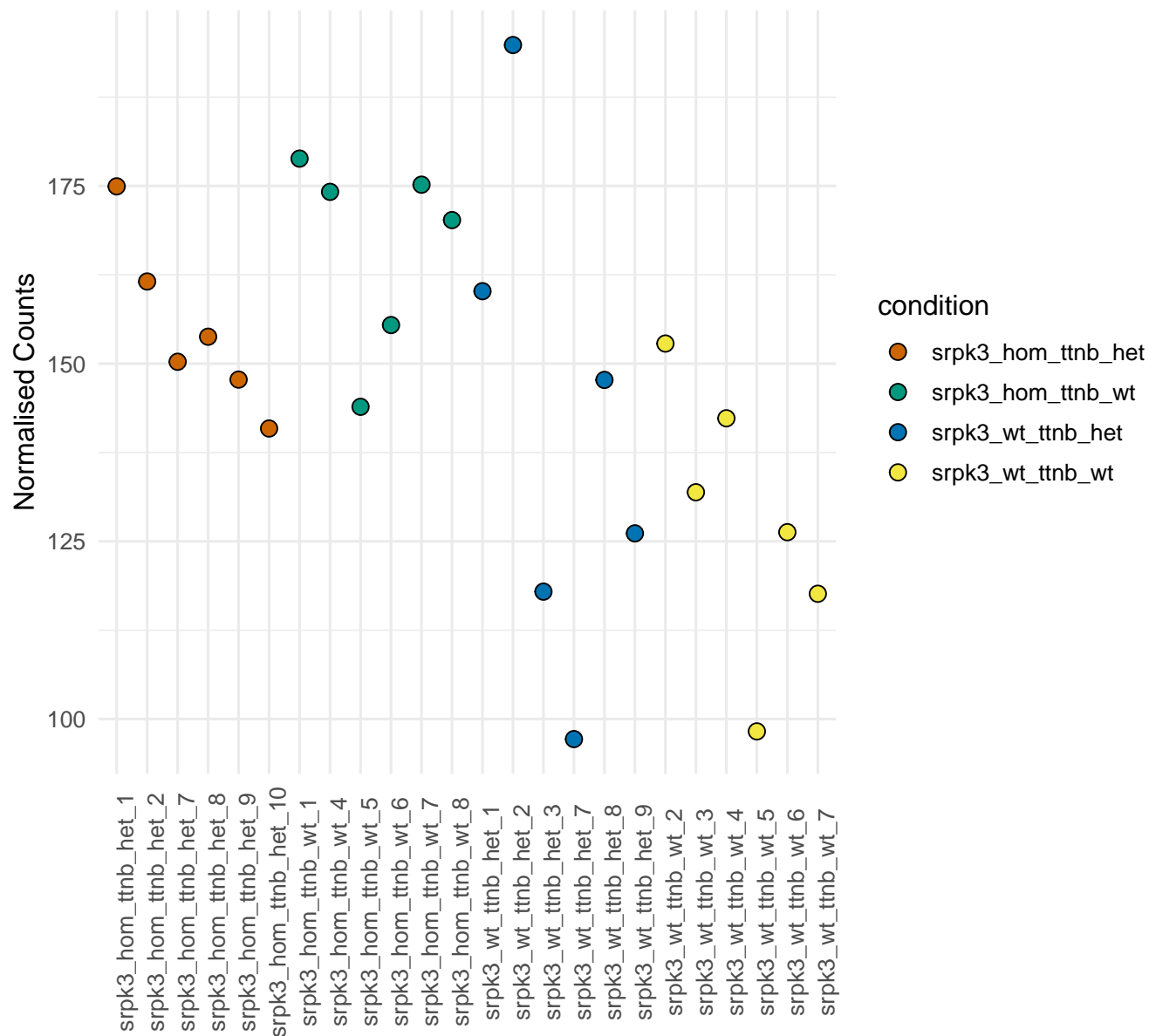
p = 0.0375



ENSDARG00000092881 / BX649294.1

22:29692252-29835933

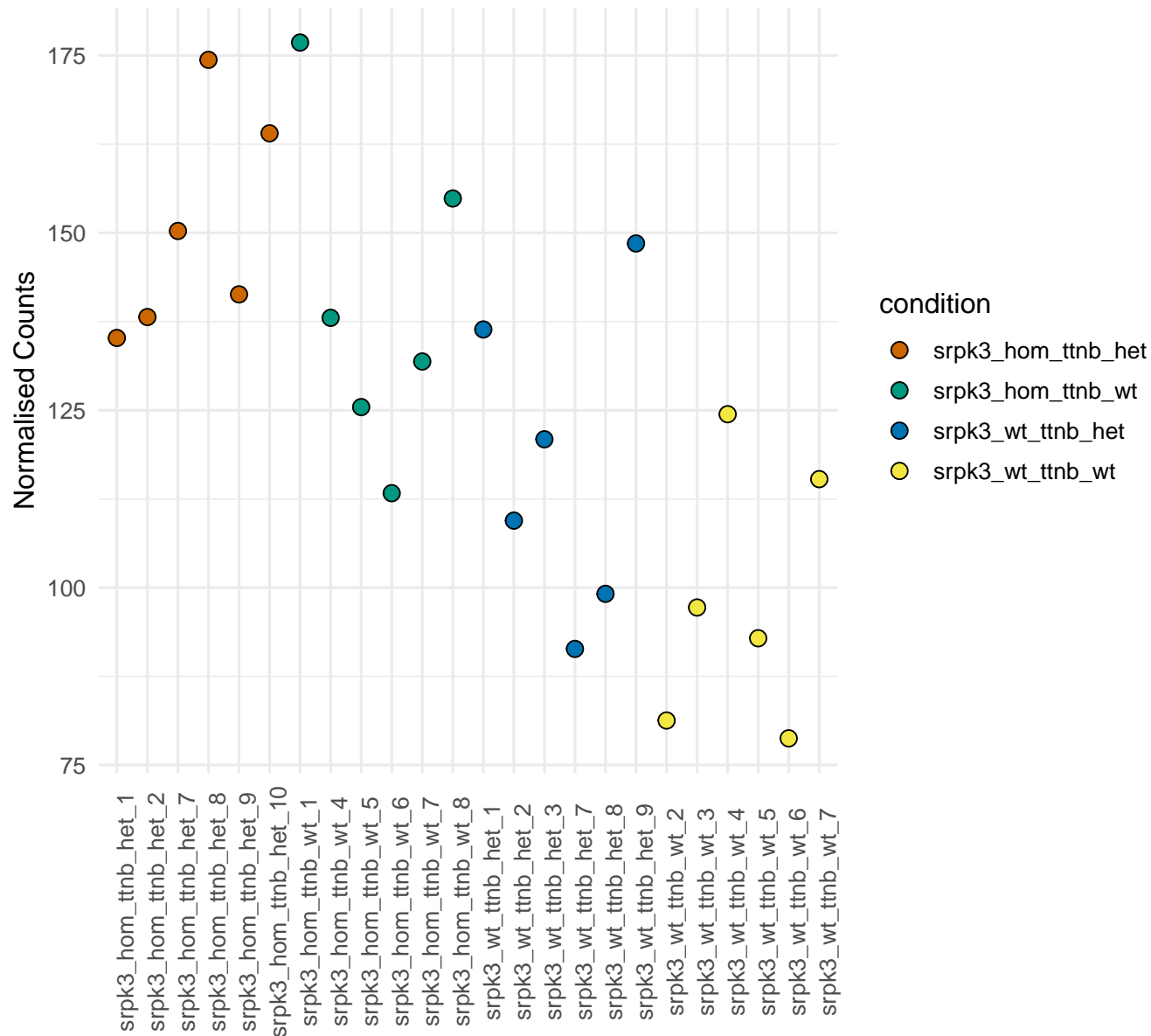
p = 0.0379



ENSDARG00000076230 / atp10b

14:22293787-22367920

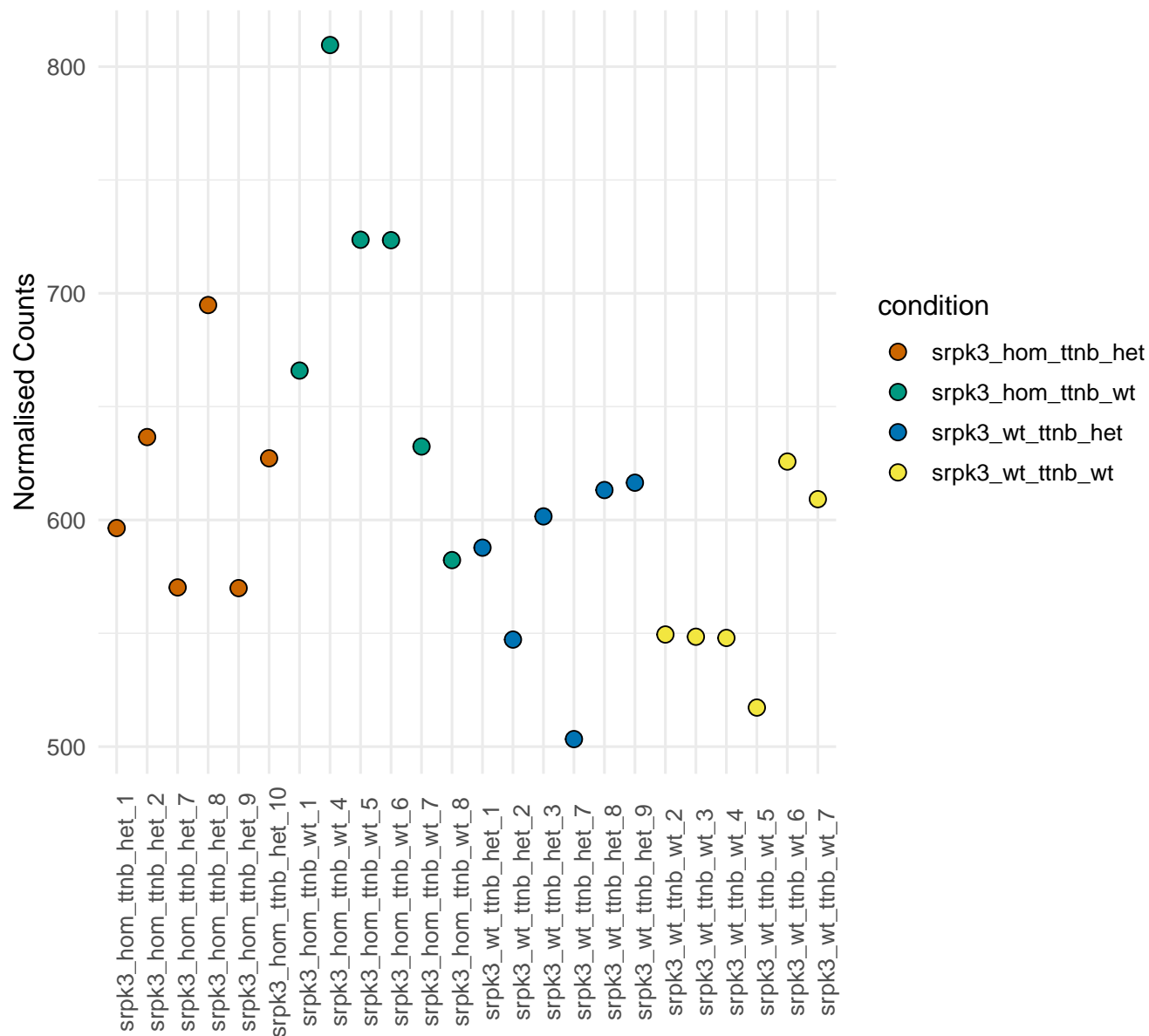
p = 0.0382



ENSDARG00000105529 / vgf

7:26224211-26230166

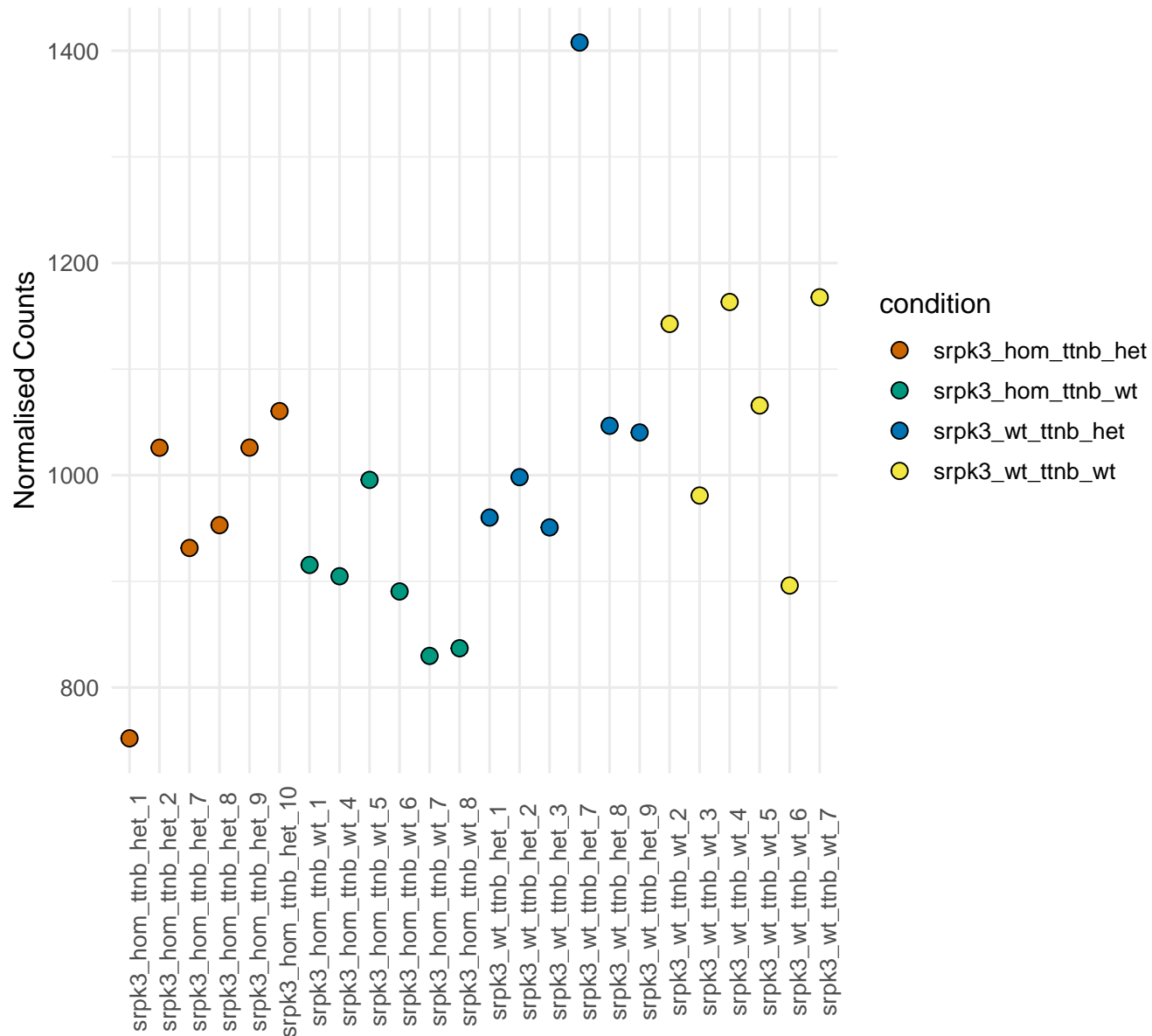
p = 0.0382



ENSDARG00000059367 / mfap2

22:22888-24275

p = 0.0387

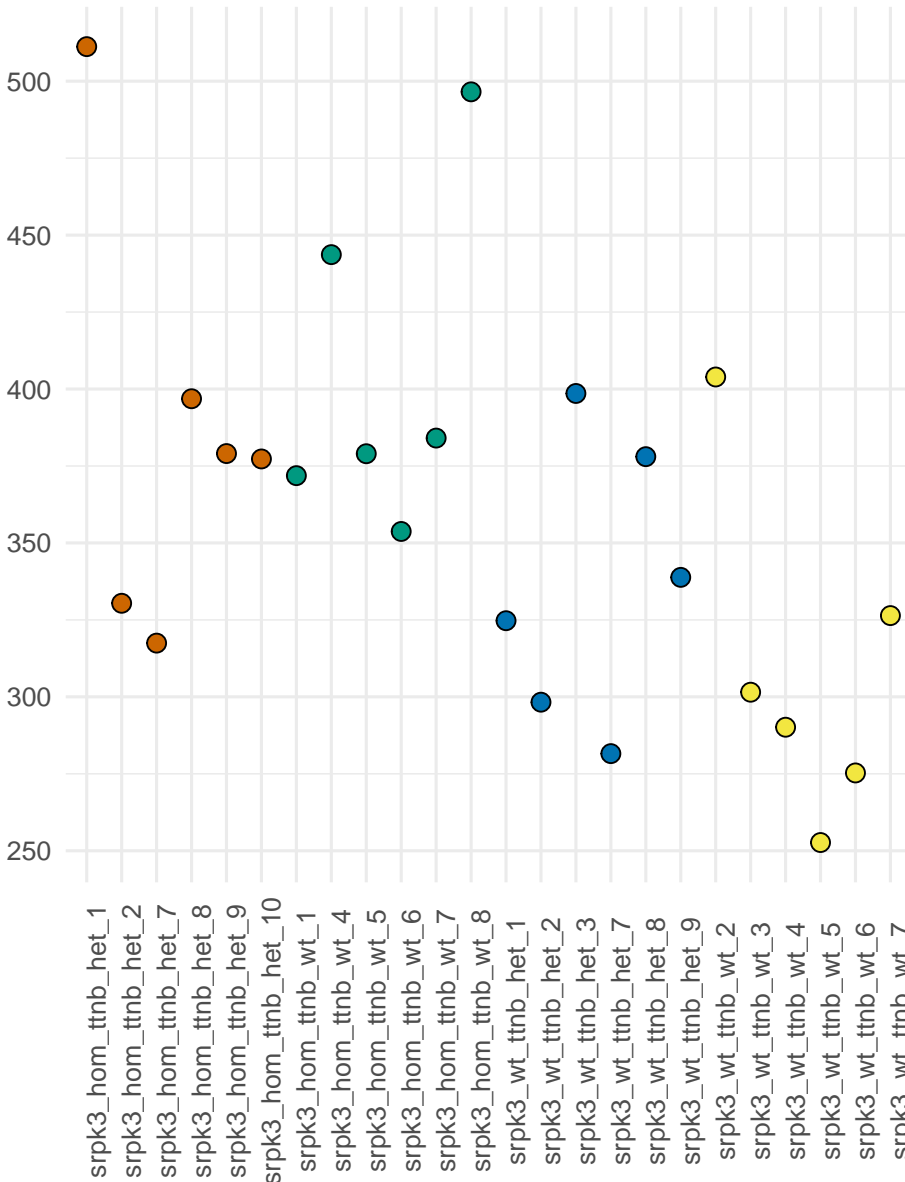


ENSDARG00000074589 / rin2

13:27232694-27296949

p = 0.0387

Normalised Counts



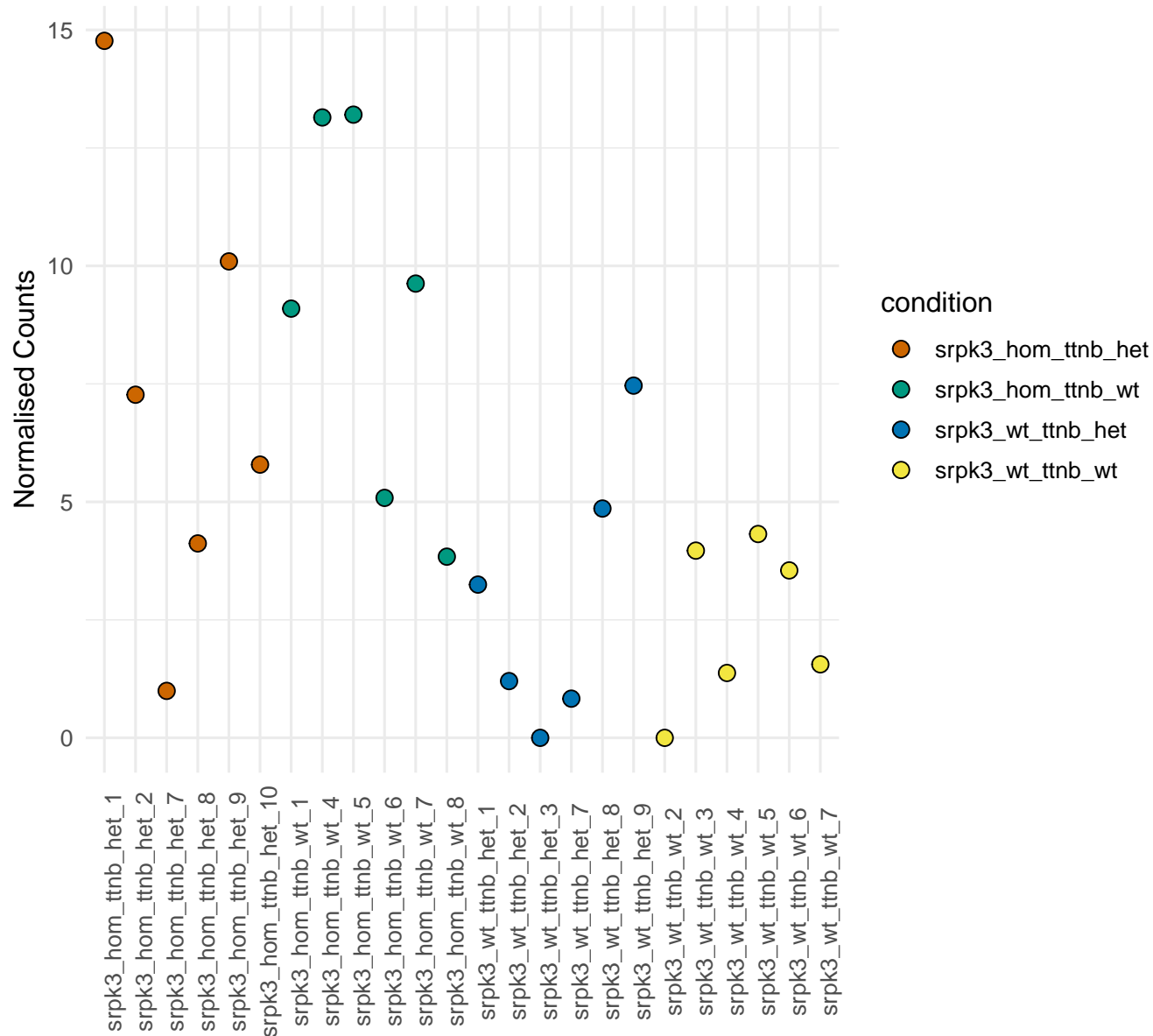
condition

- srpK3_hom_ttnb_het
- srpK3_hom_ttnb_wt
- srpK3_wt_ttnb_het
- srpK3_wt_ttnb_wt

ENSDARG00000095275 / si:dkey-269p2.1

4:35167118-35209531

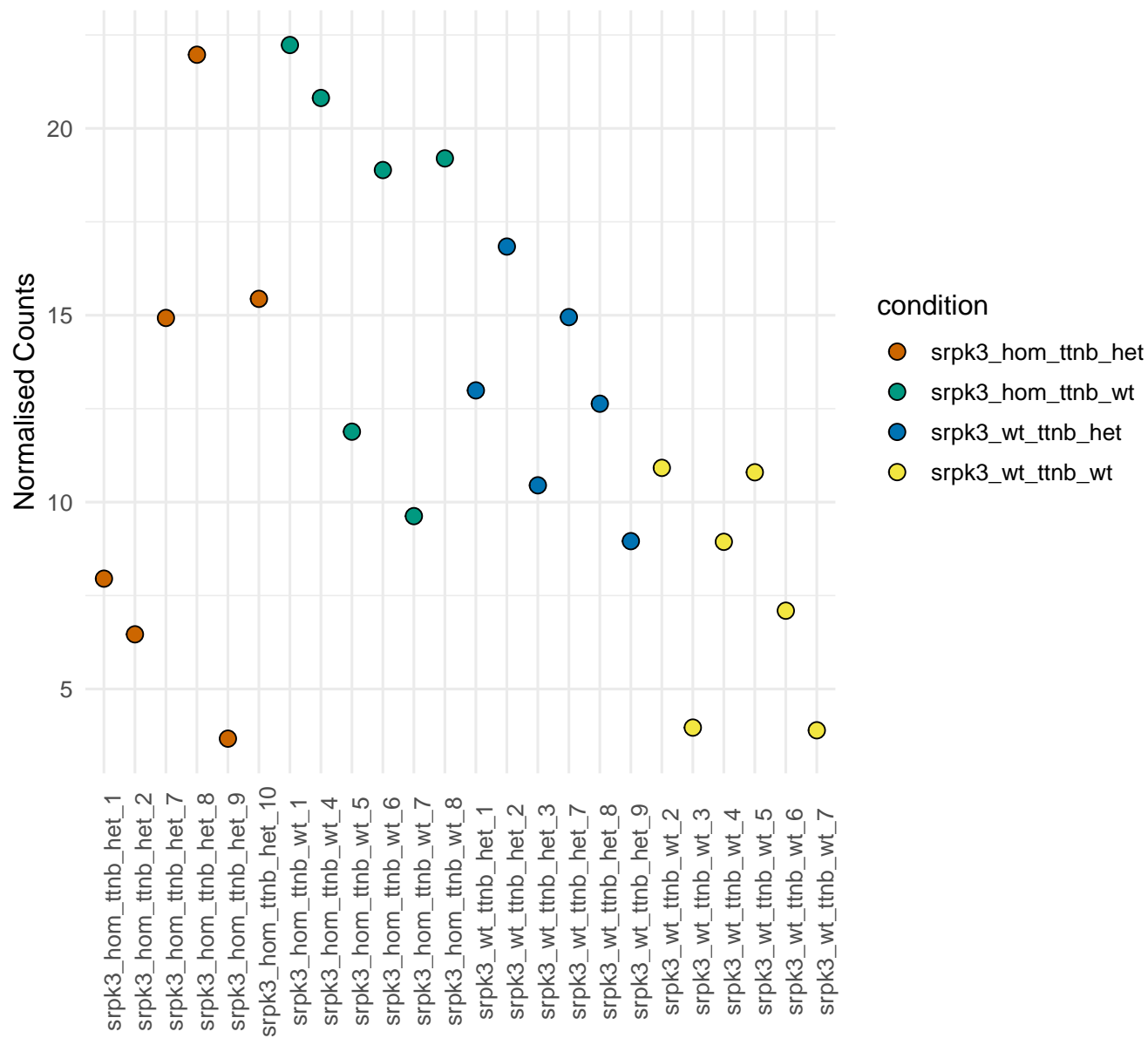
p = 0.0387



ENSDARG00000105368 / CR383676.3

14:45636960-45638392

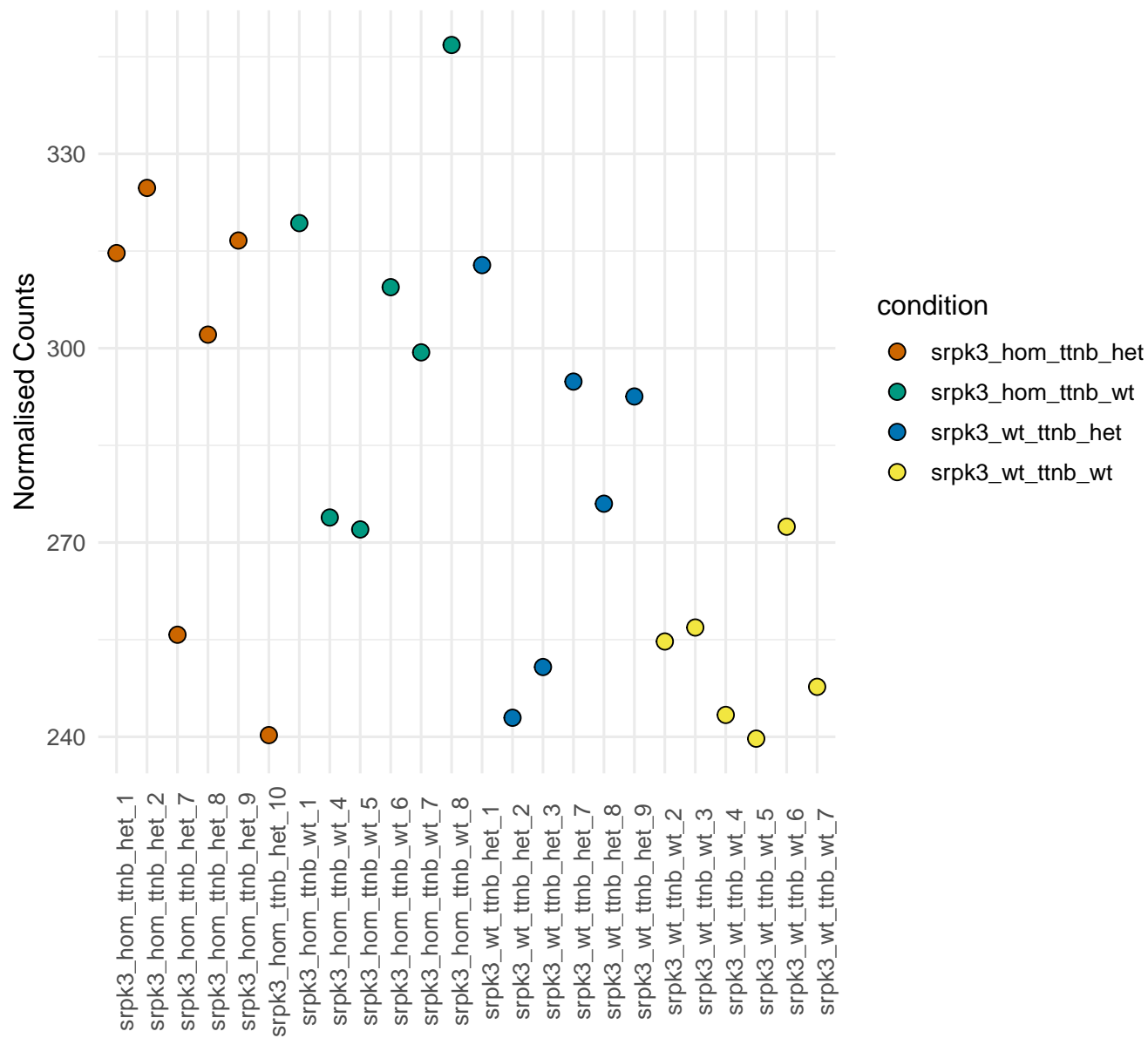
p = 0.039



ENSDARG00000041407 / rmdn3

20:46442282-46467280

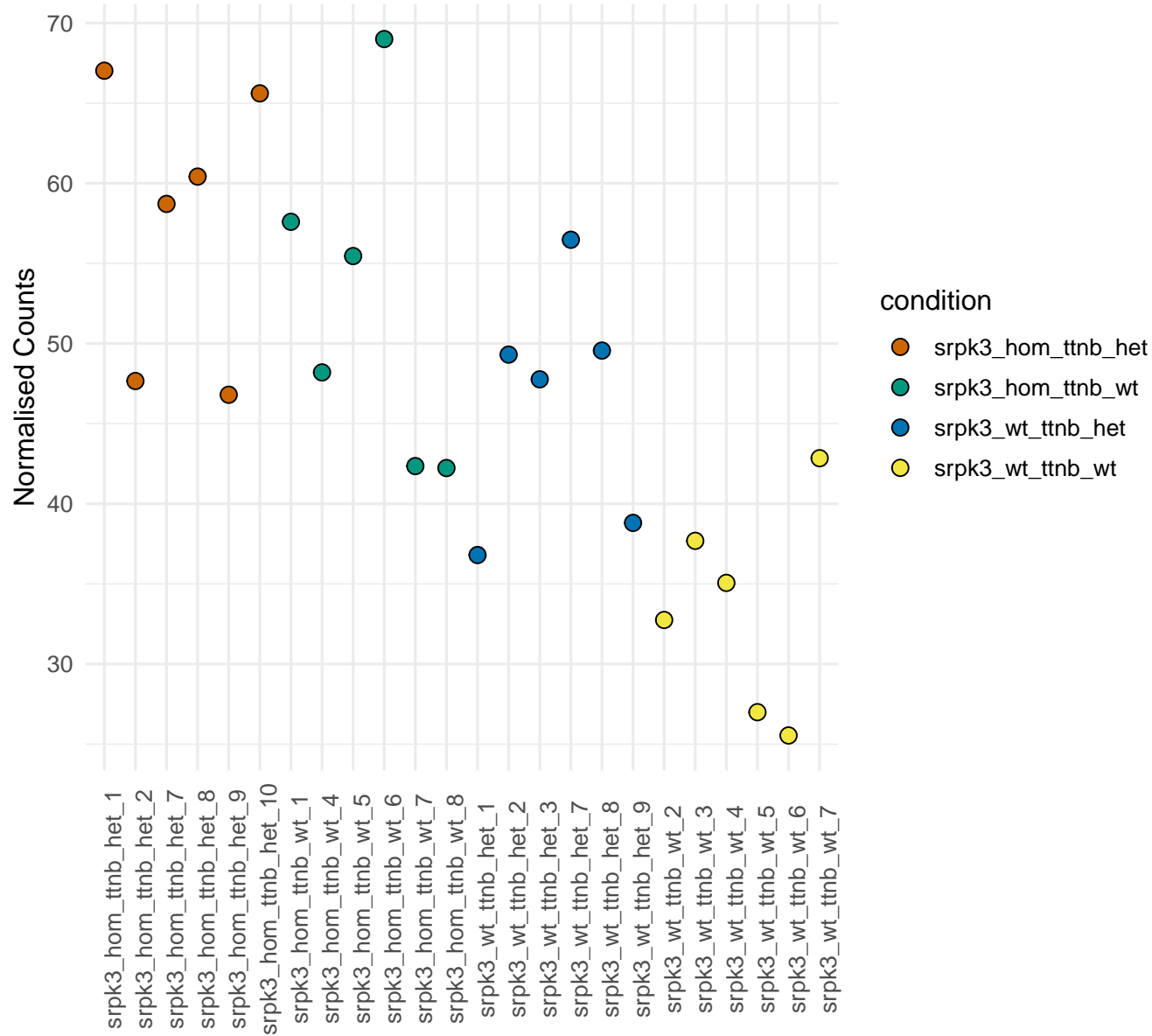
p = 0.039



ENSDARG00000003899 / zdhhc23b

24:21122836-21131607

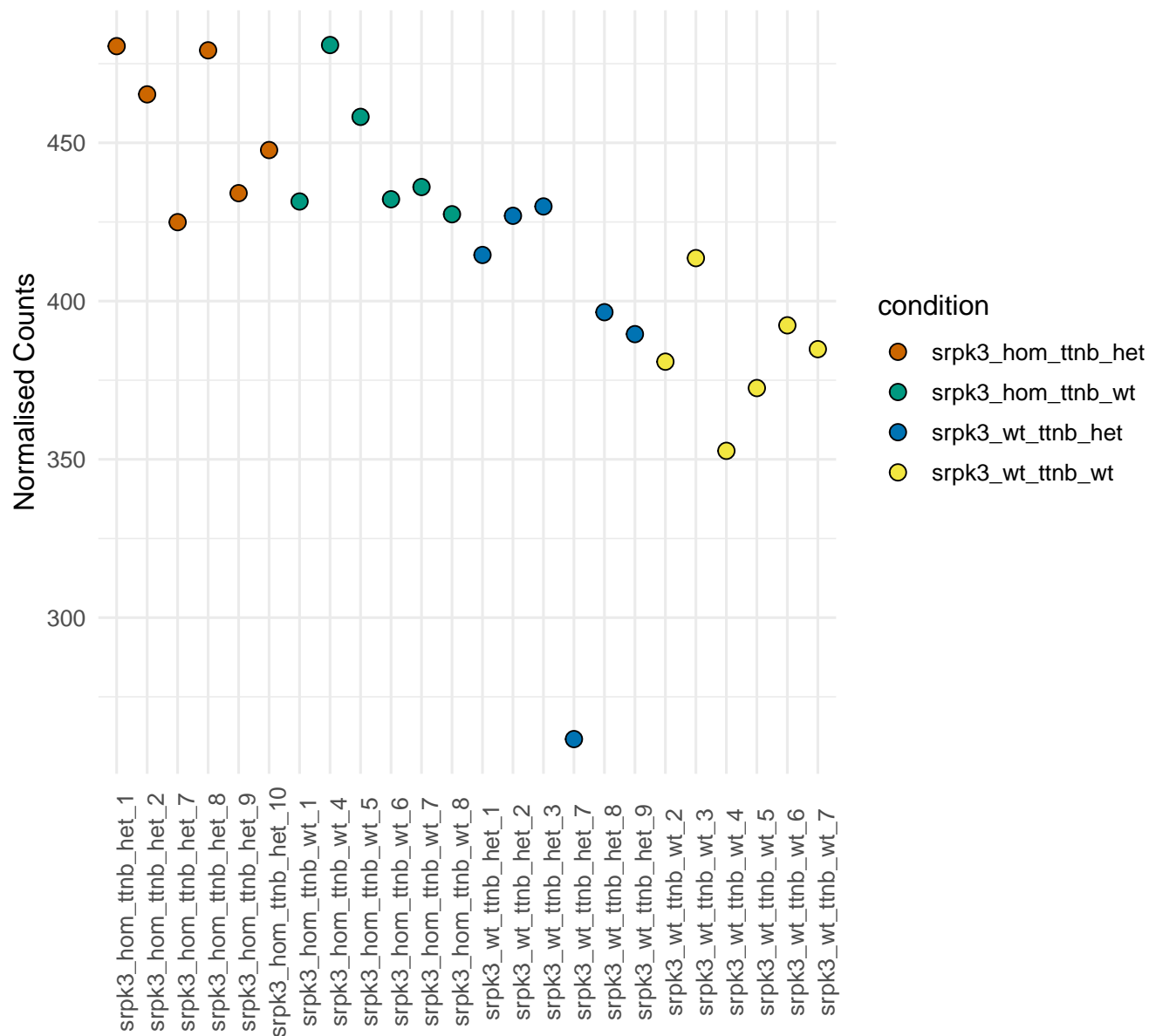
p = 0.0393



ENSDARG00000034262 / pld2

5:38388443–38438613

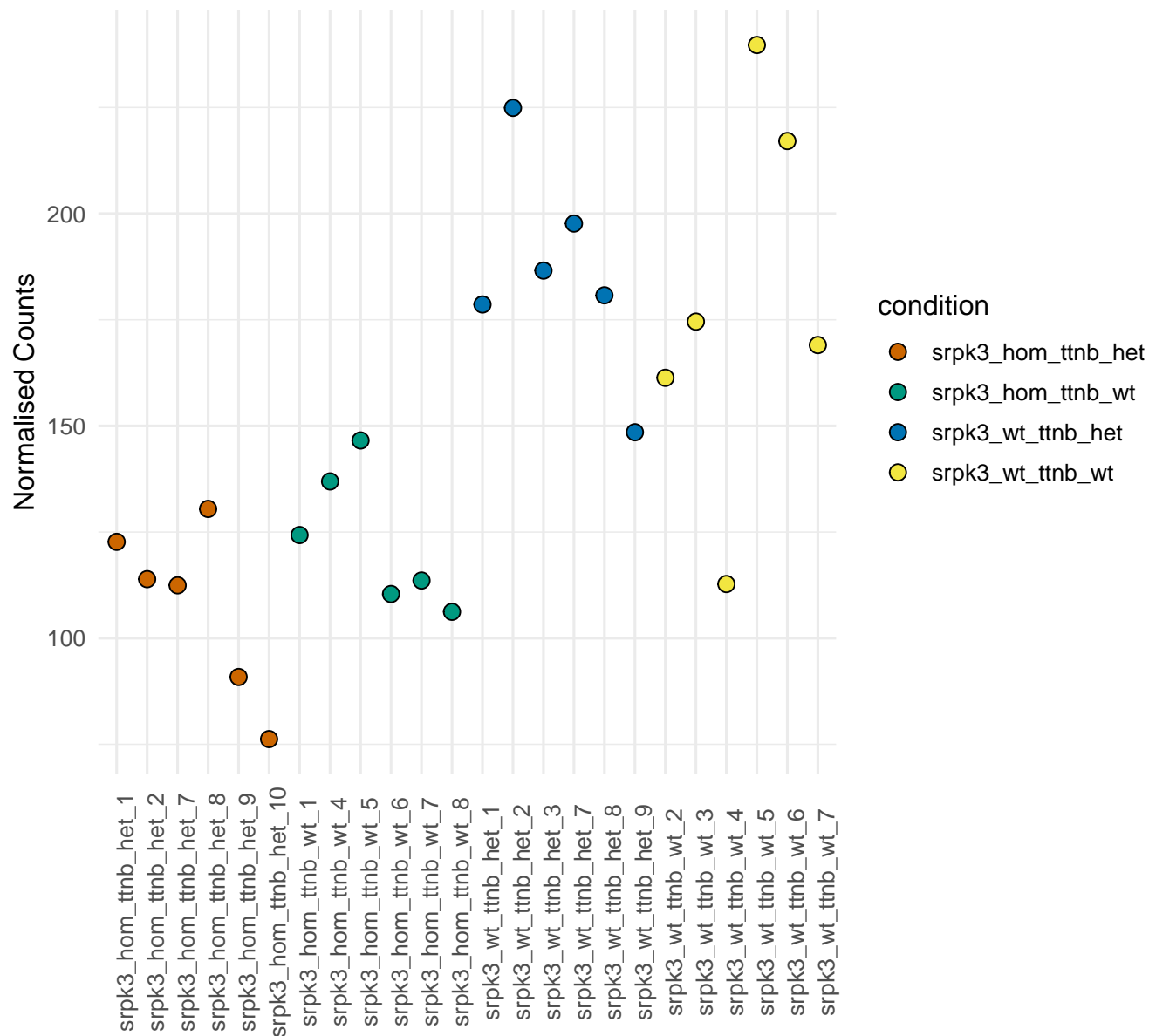
p = 0.0394



ENSDARG00000043562 / zgc:65997

17:23549117-23552068

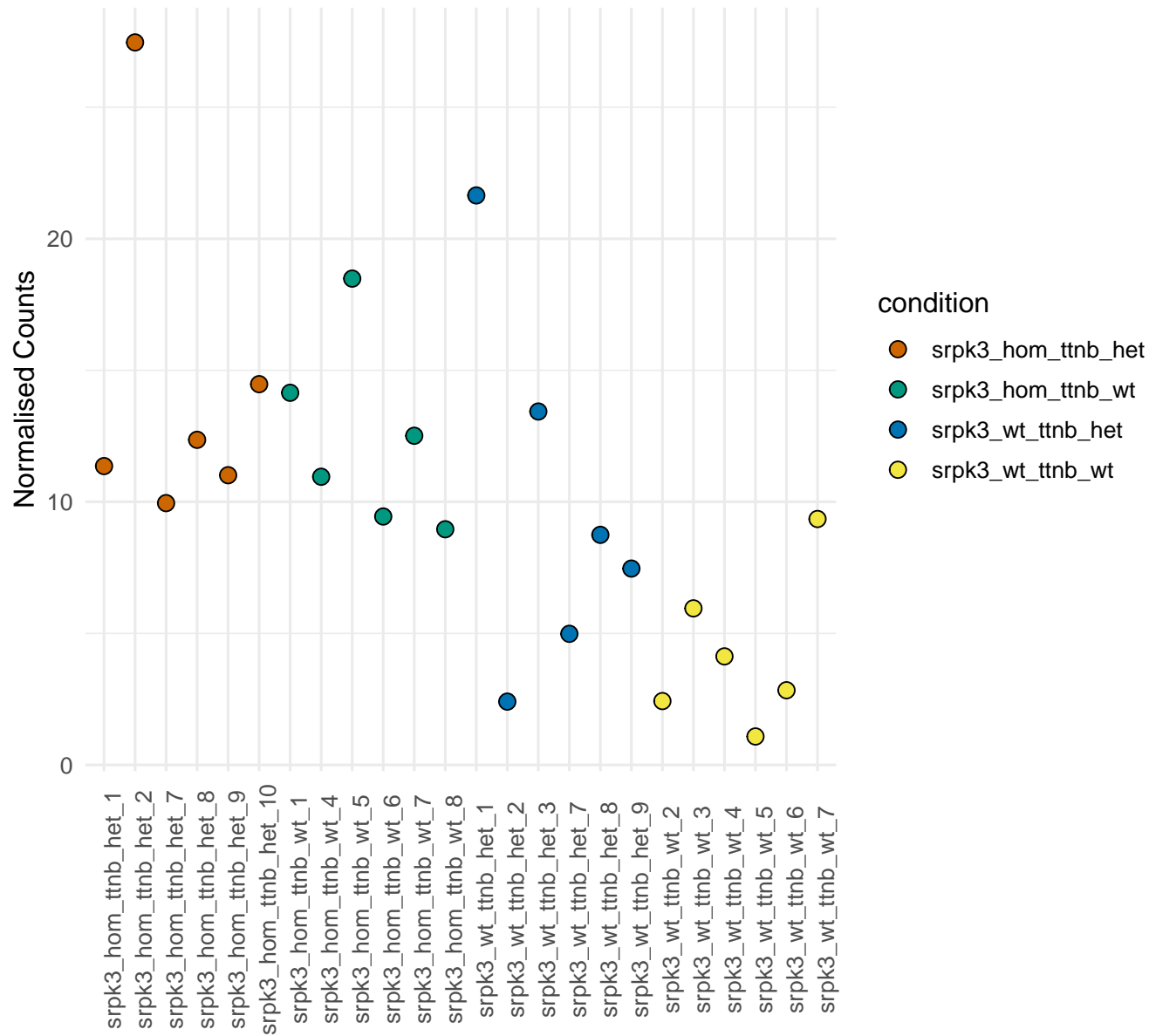
p = 0.0394



ENSDARG00000097539 / si:ch211-39f2.3

12:38878830-38913459

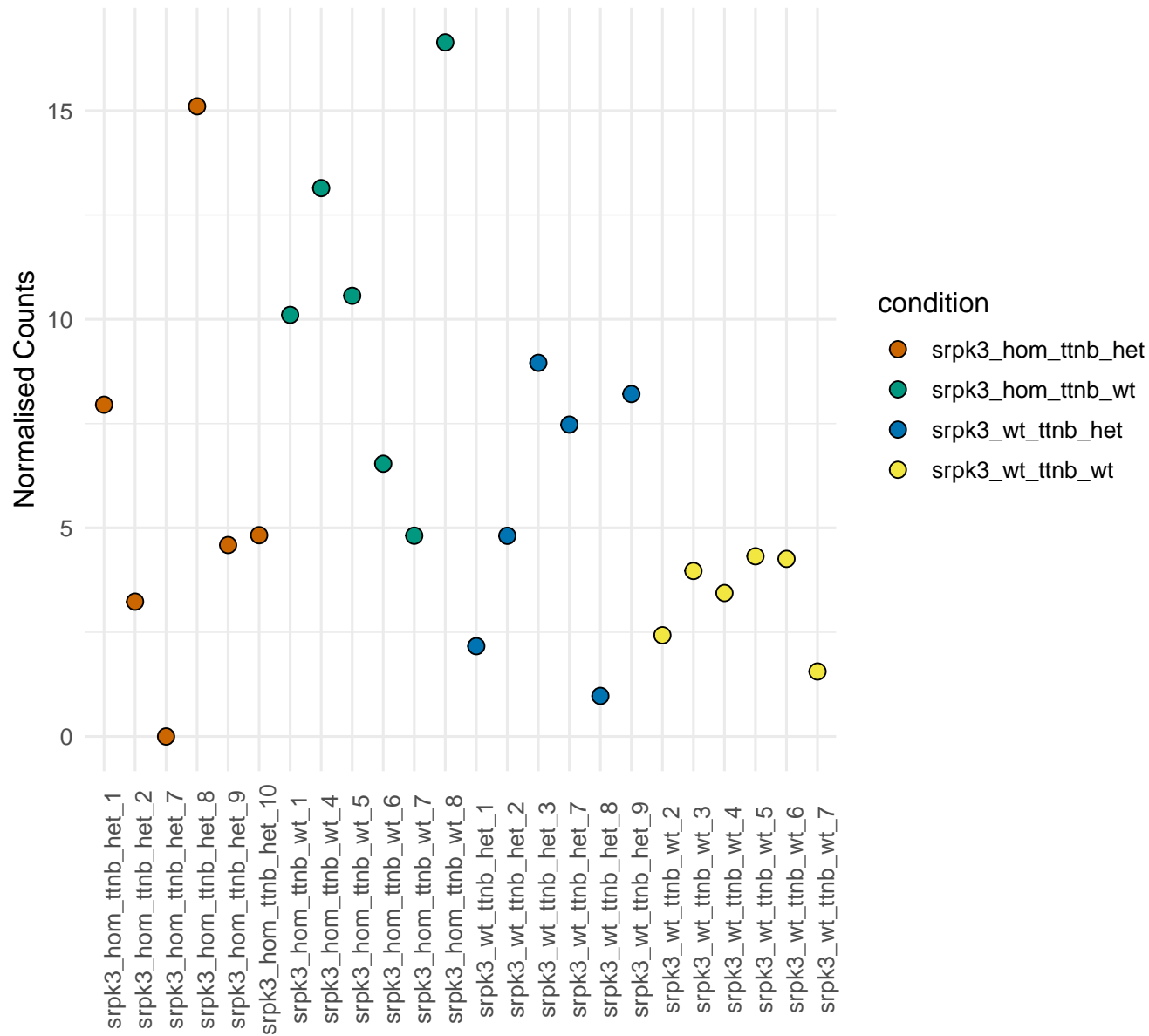
p = 0.0395



ENSDARG00000102927 / si:dkey-156k2.4

4:39372775-39487825

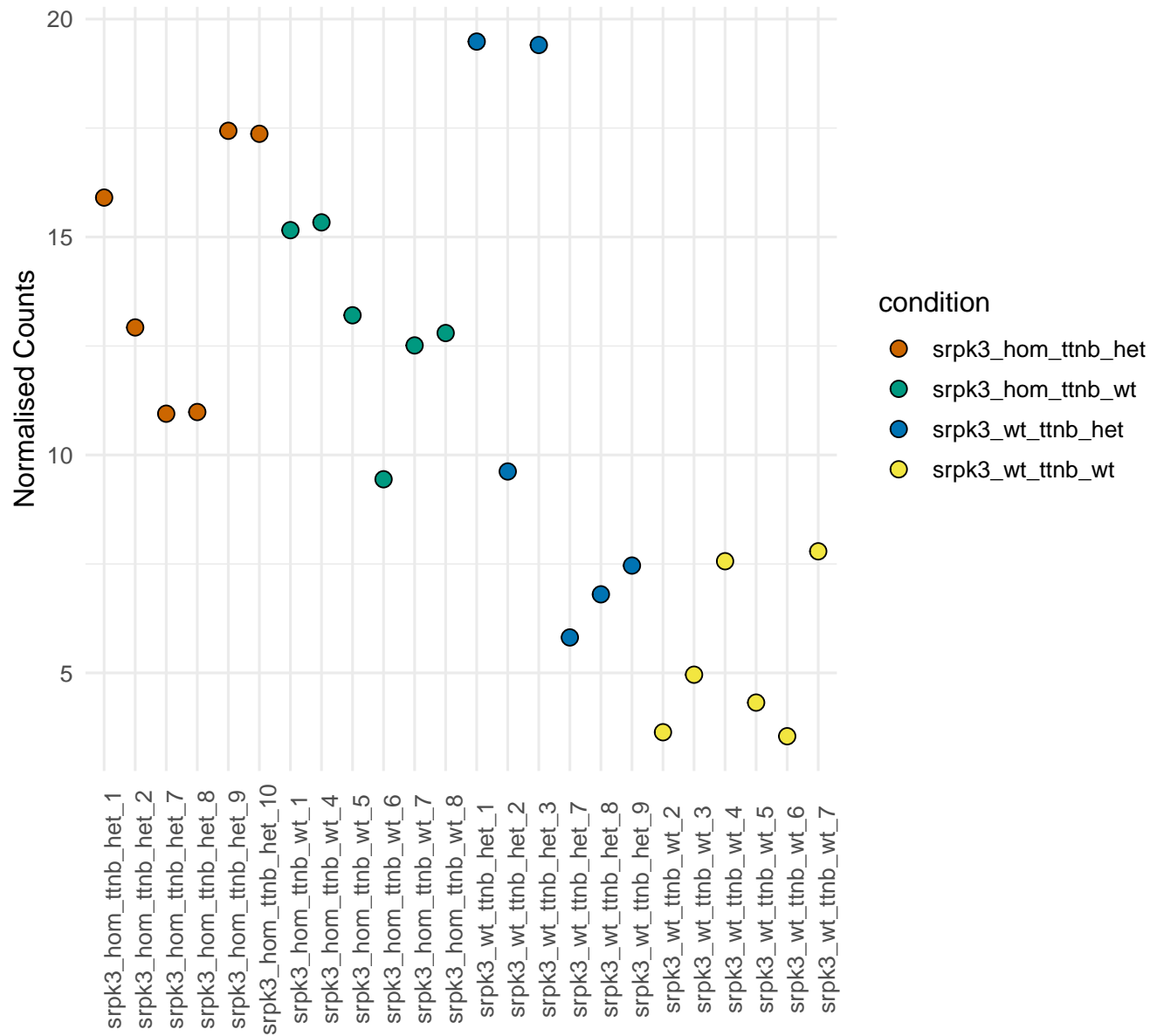
p = 0.0395



ENSDARG00000097527 / ms4a17a.5

4:76787274-76808437

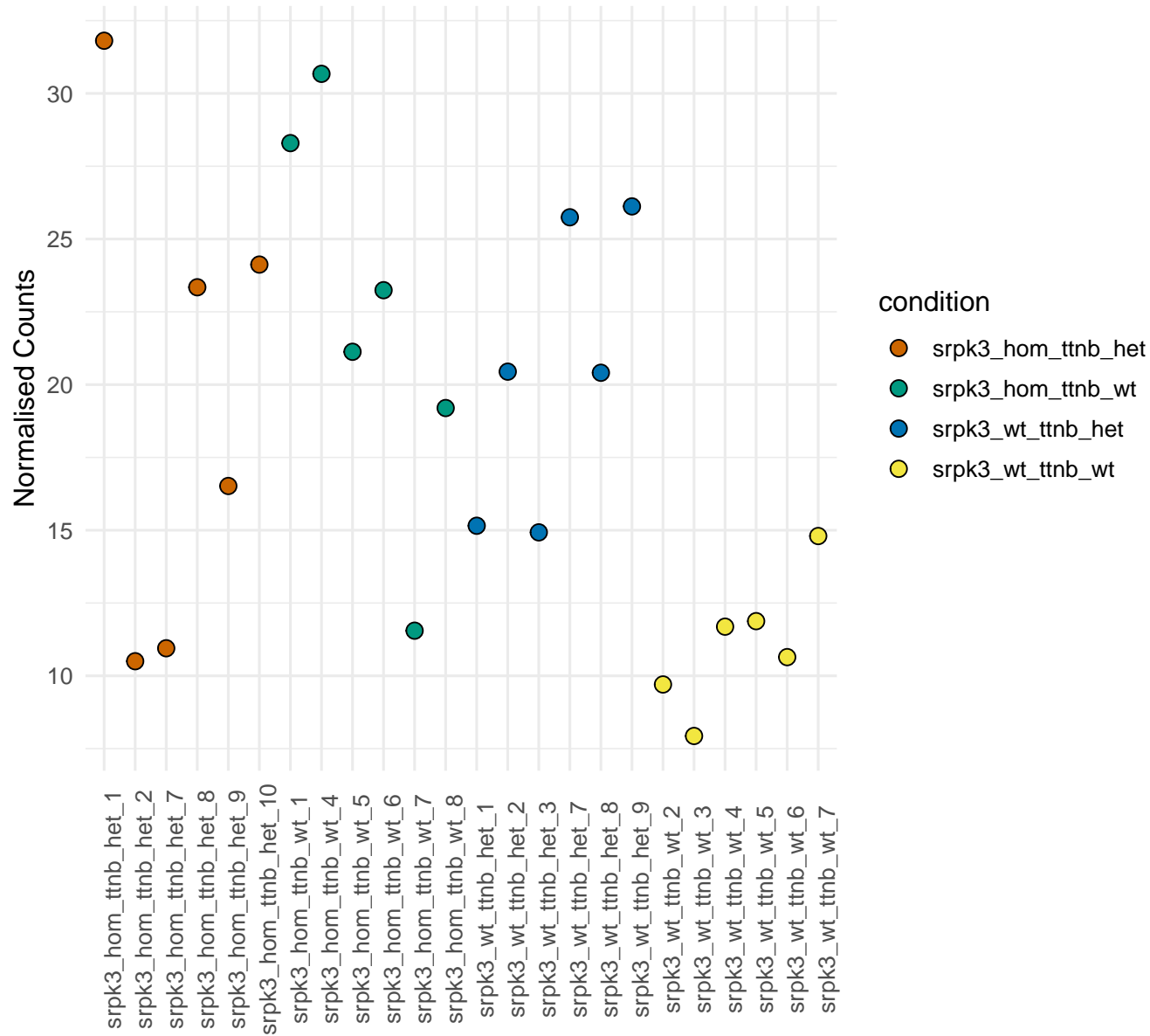
p = 0.0403



ENSDARG00000099678 / BX569789.1

3:24675029-24681404

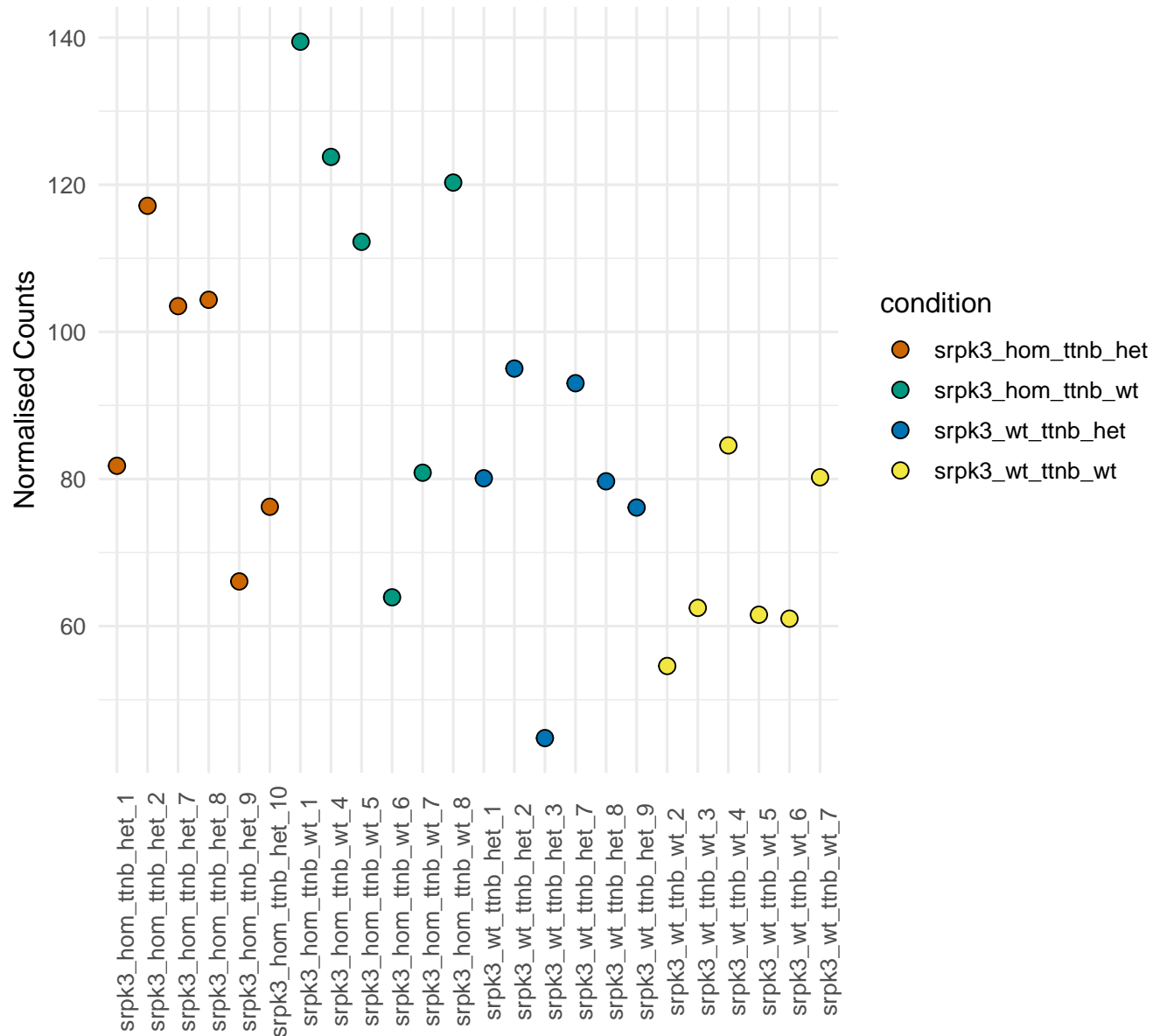
p = 0.0403



ENSDARG00000044596 / pgap2

21:30973697-30994577

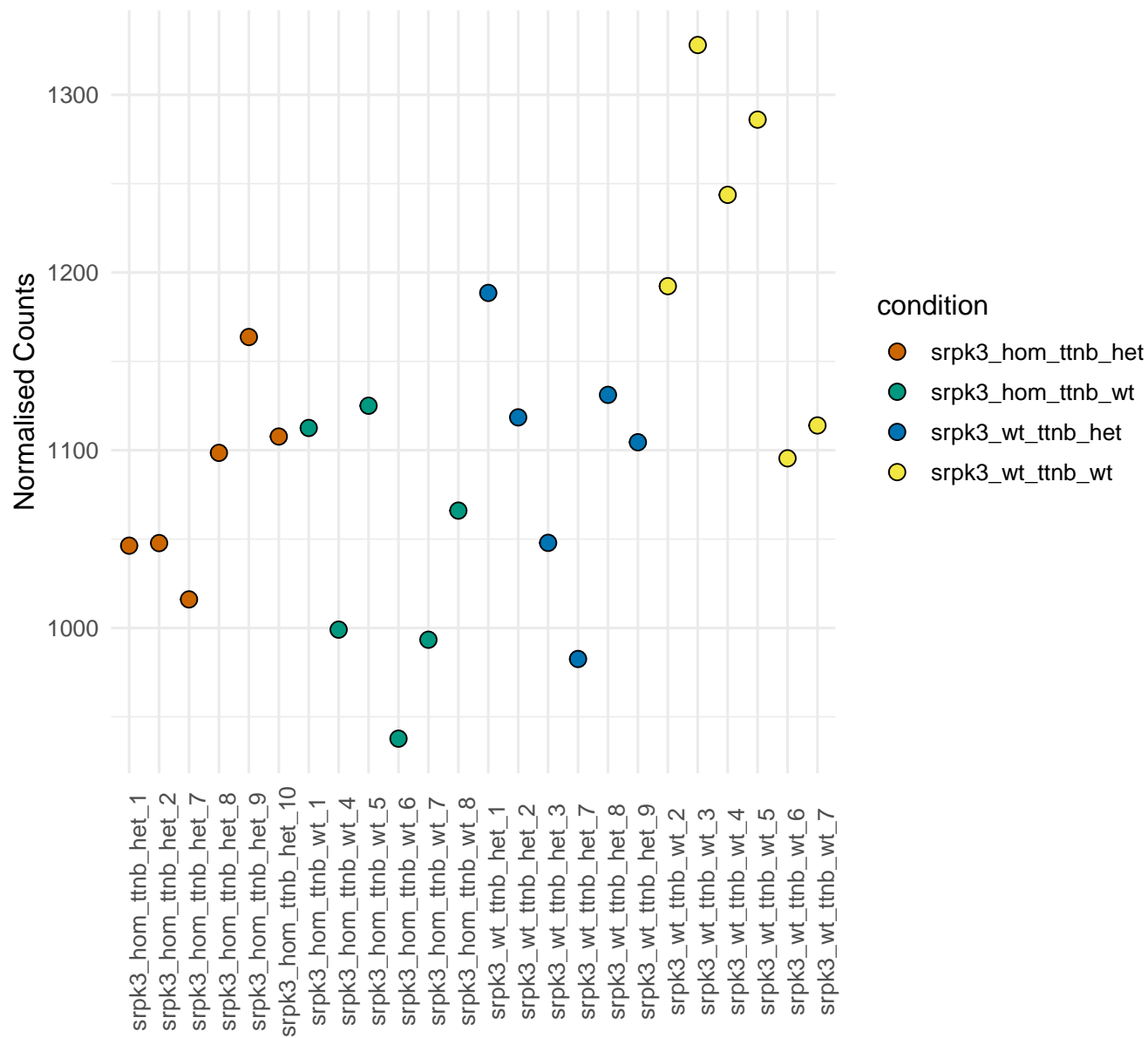
p = 0.0419



ENSDARG00000062003 / myo5b

21:22446240-22547496

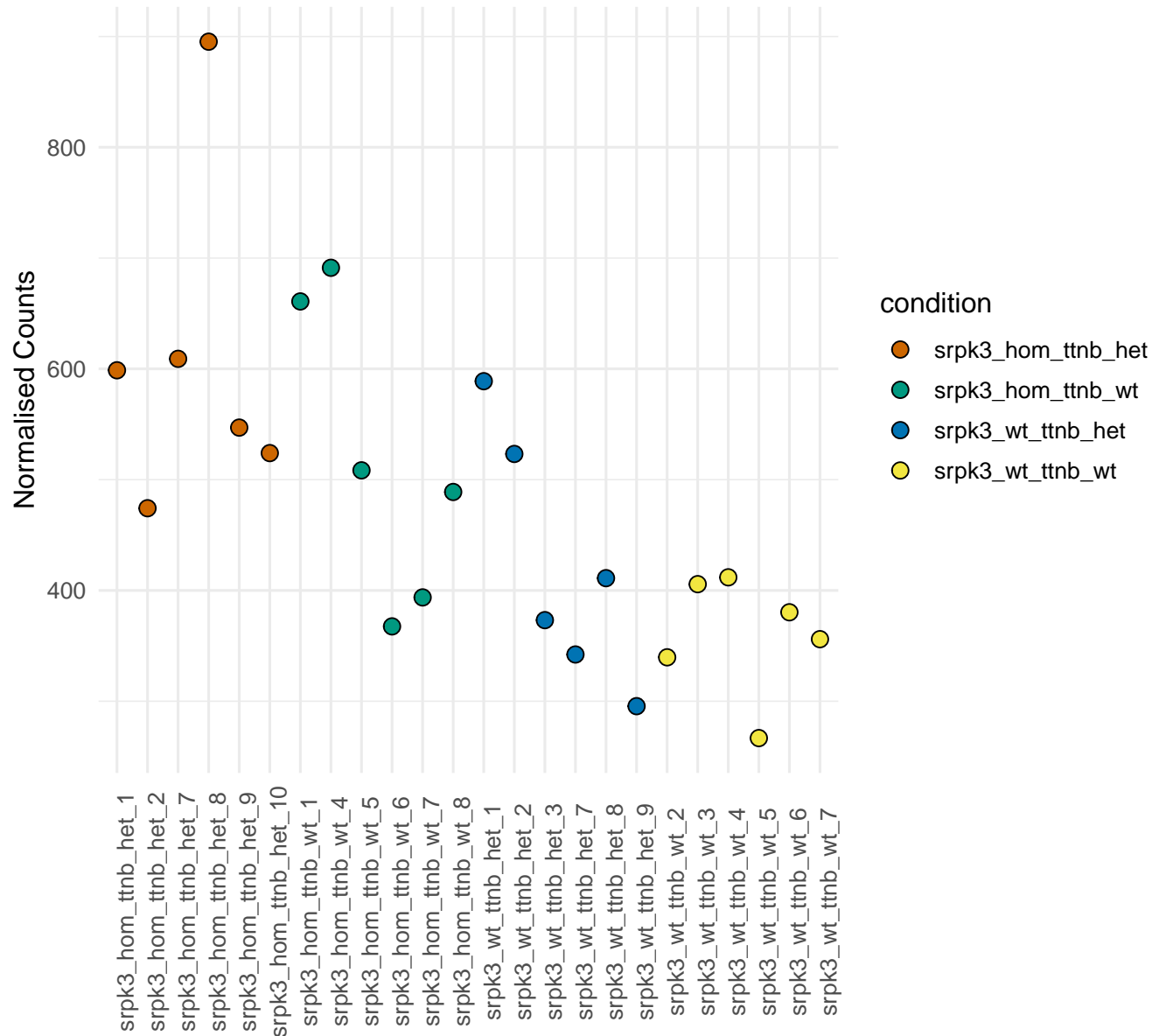
p = 0.0419



ENSDARG00000094460 / CR354556.3

23:40477220-40480582

p = 0.0419

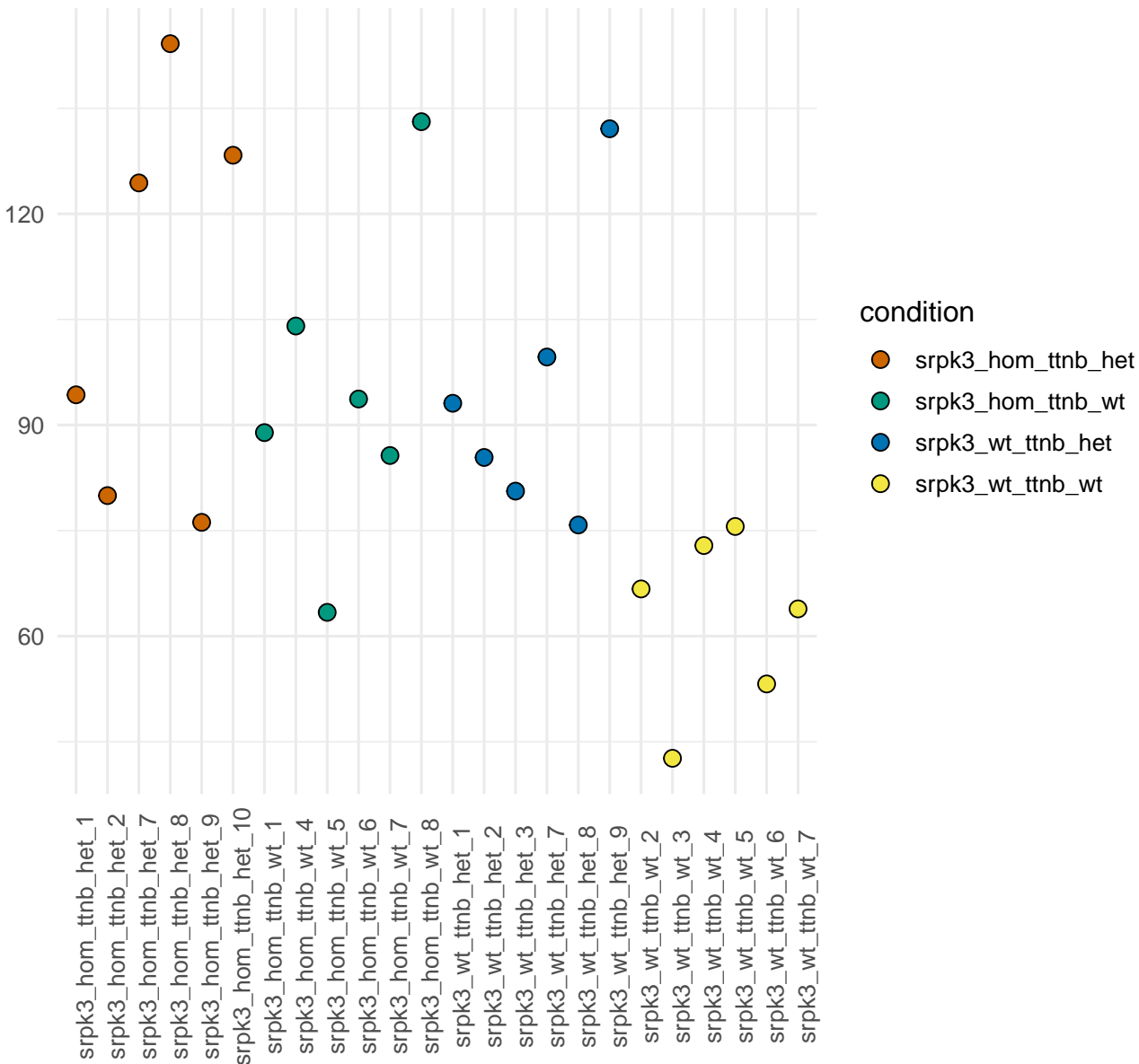


ENSDARG00000076221 / fthl28

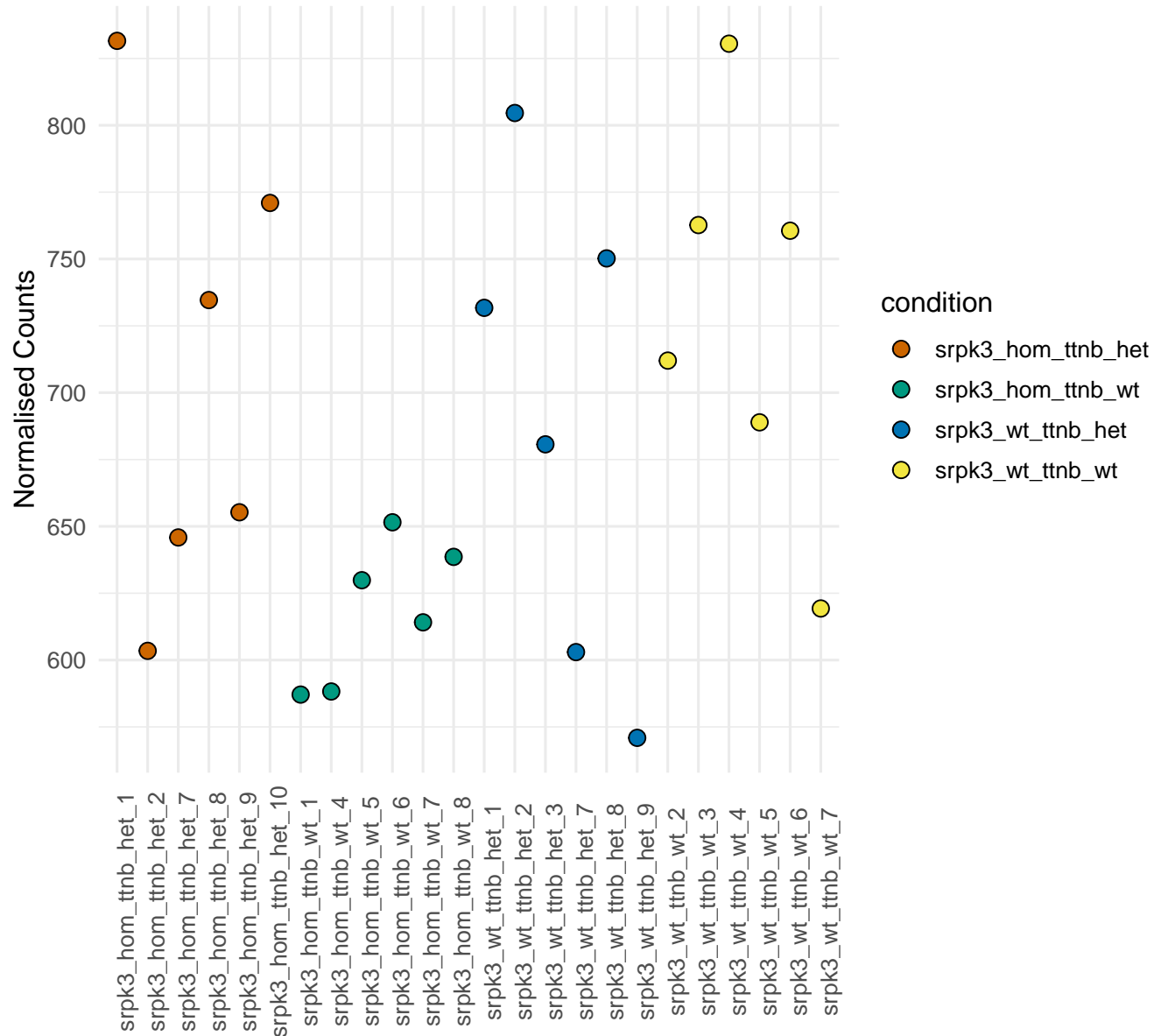
3:32105175–32106672

p = 0.0423

Normalised Counts



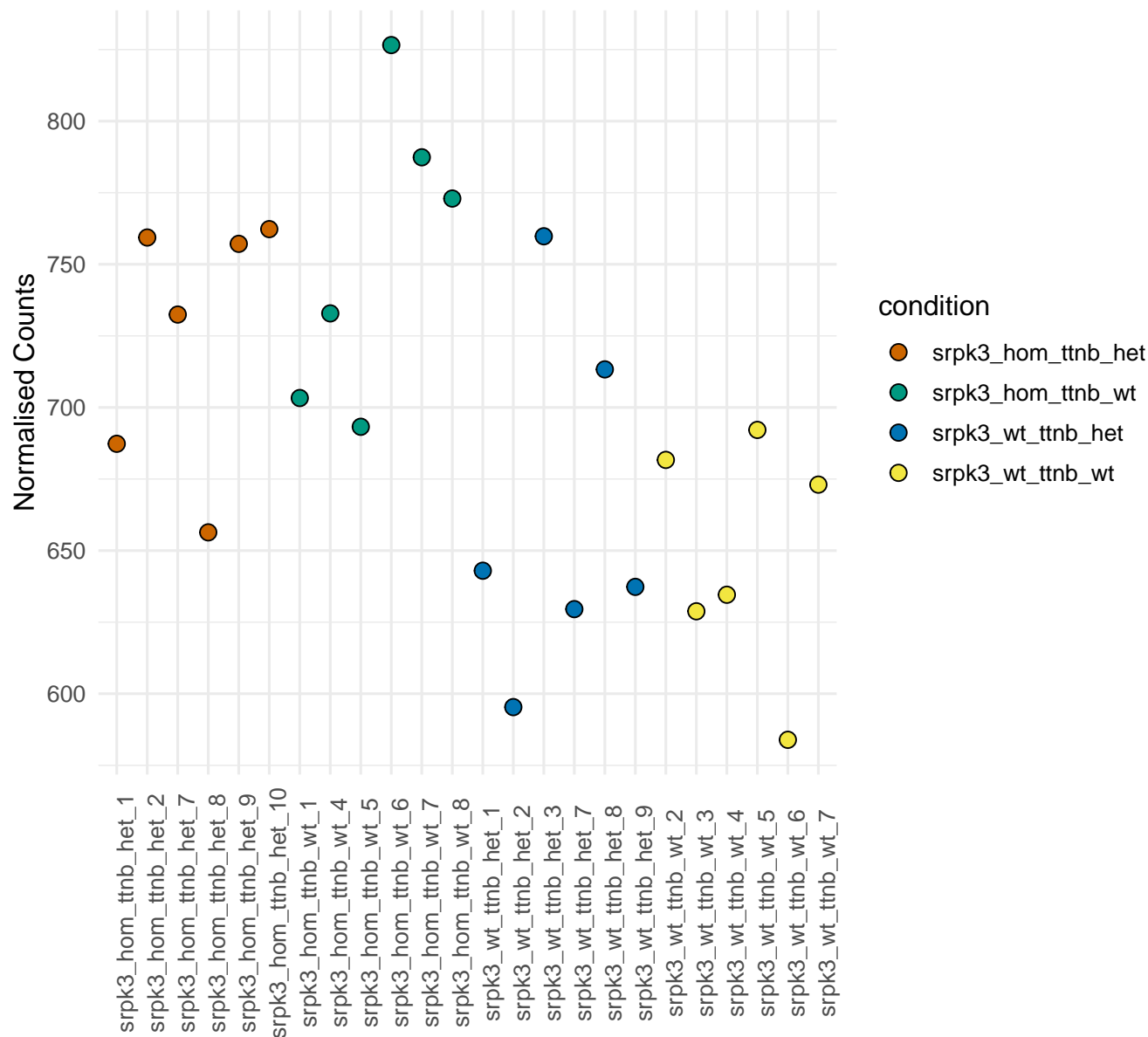
ENSDARG00000054890 / rgra
13:29446226–29455859
p = 0.0437



ENSDARG00000100718 / me2

5:6796291-6844306

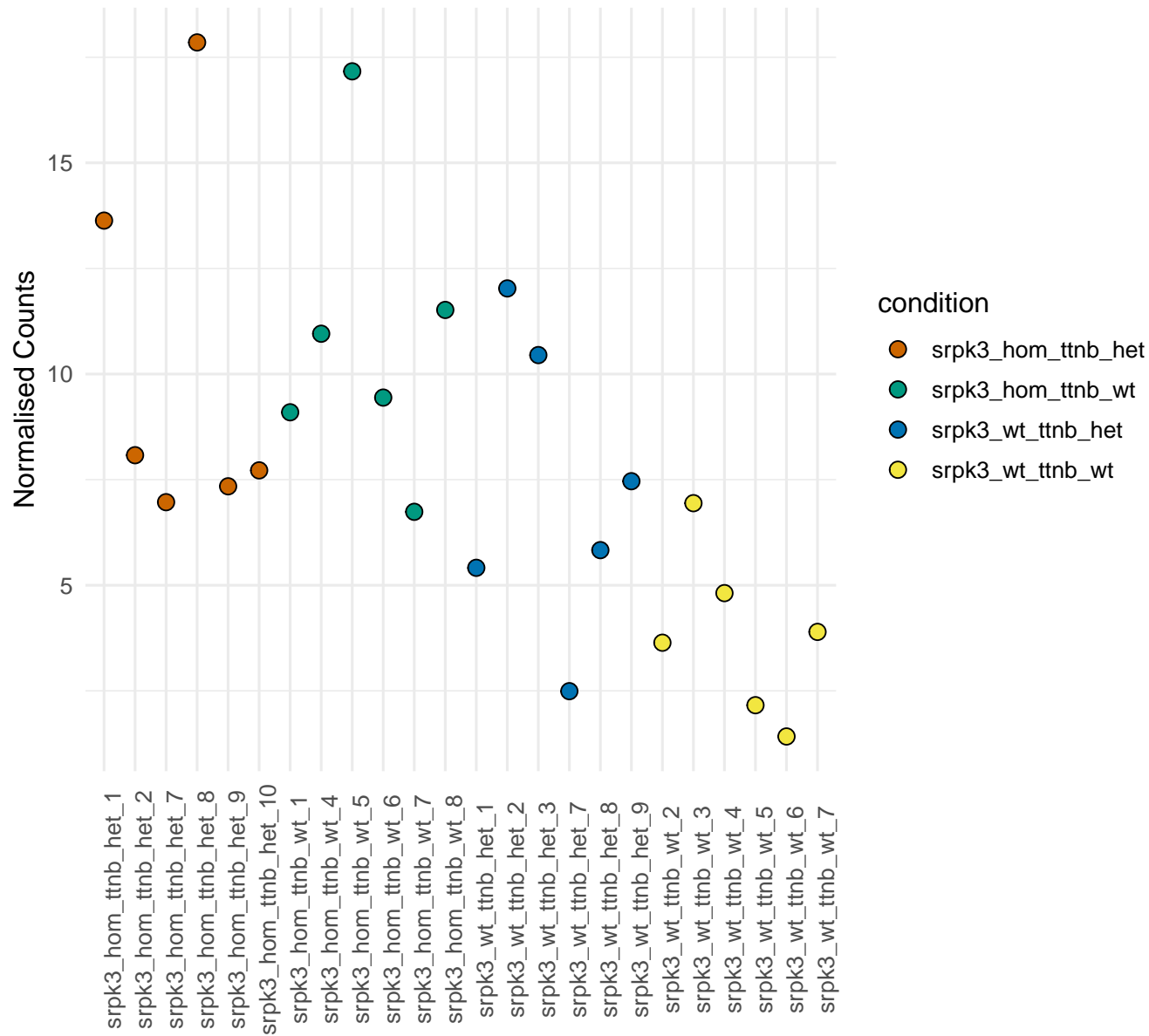
p = 0.0453



ENSDARG00000099509 / btr23

19:4038589–4047224

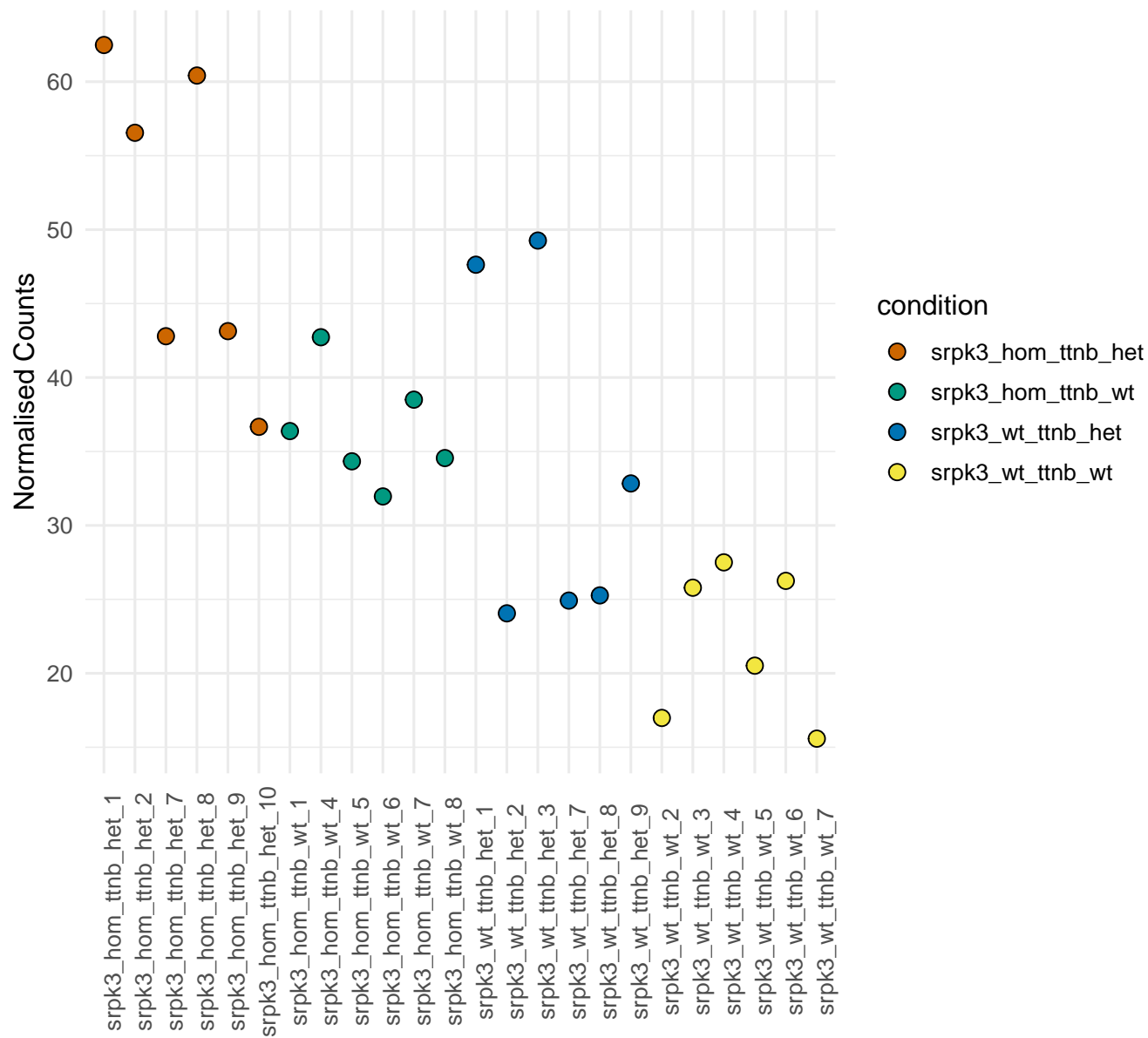
p = 0.0456



ENSDARG00000087832 / bcl3

16:25701985-25741225

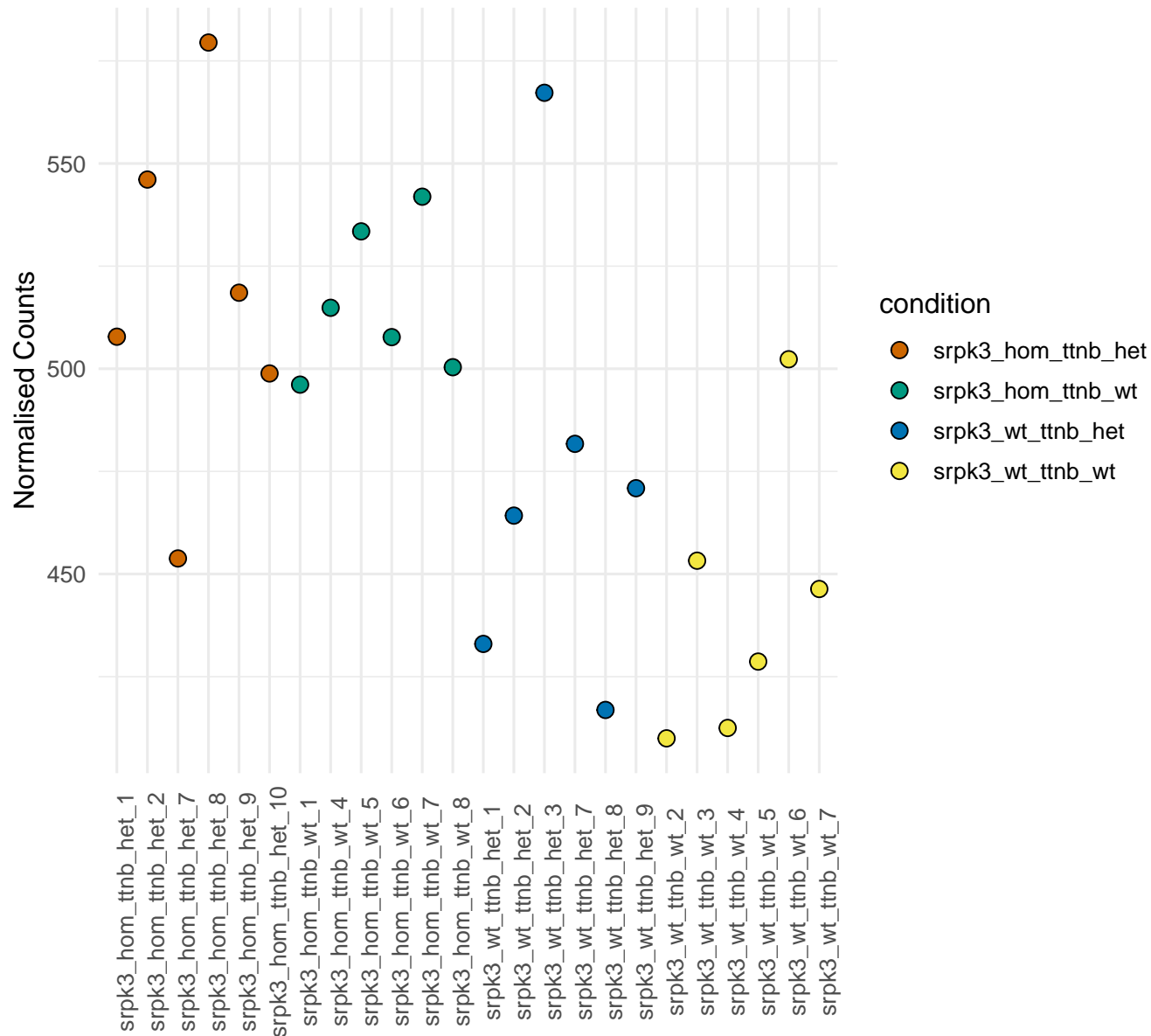
p = 0.0456



ENSDARG00000042336 / *impdh1a*

18:8805575–8842818

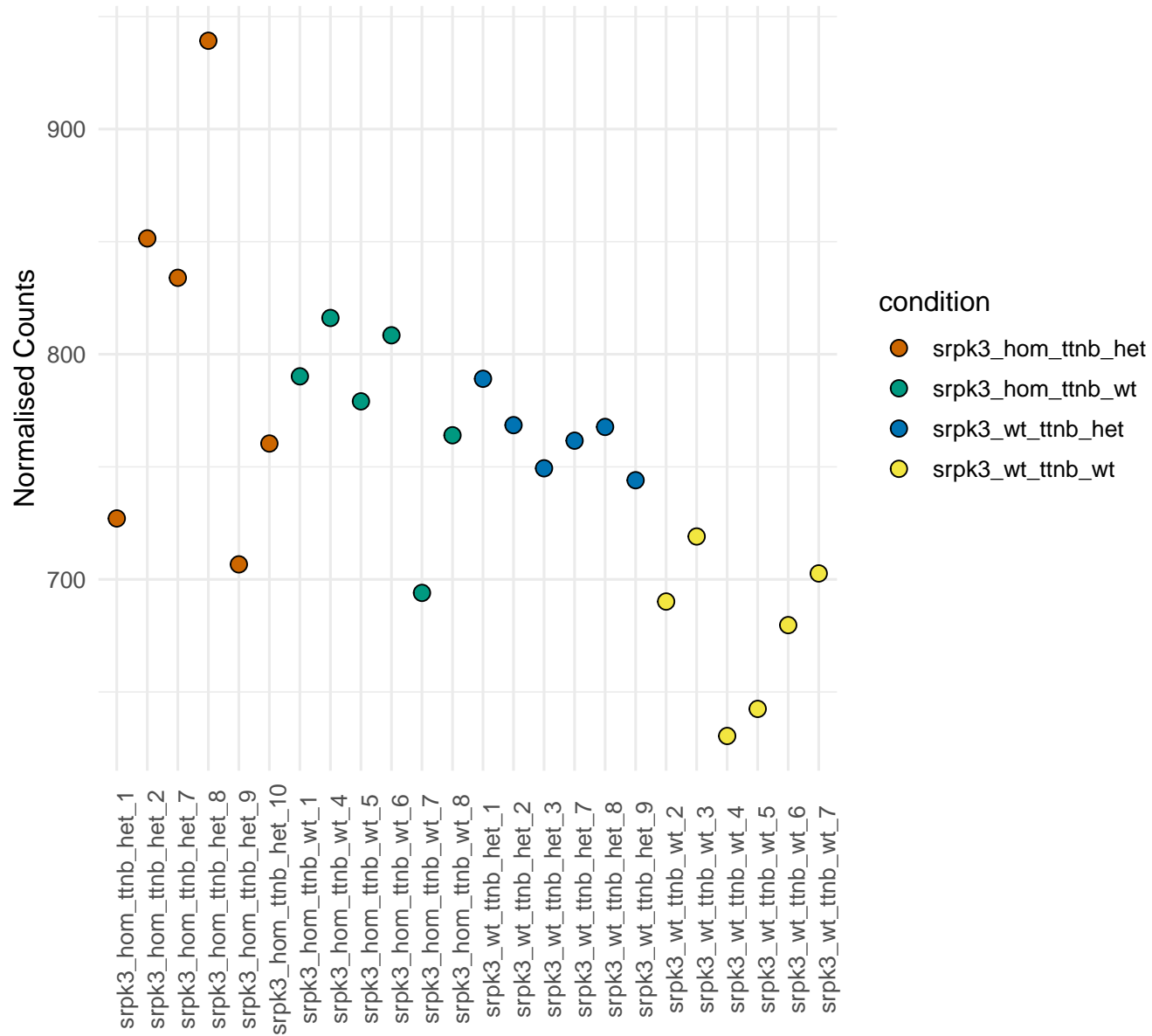
p = 0.0458



ENSDARG00000012874 / snap23.1

17:33415319–33433097

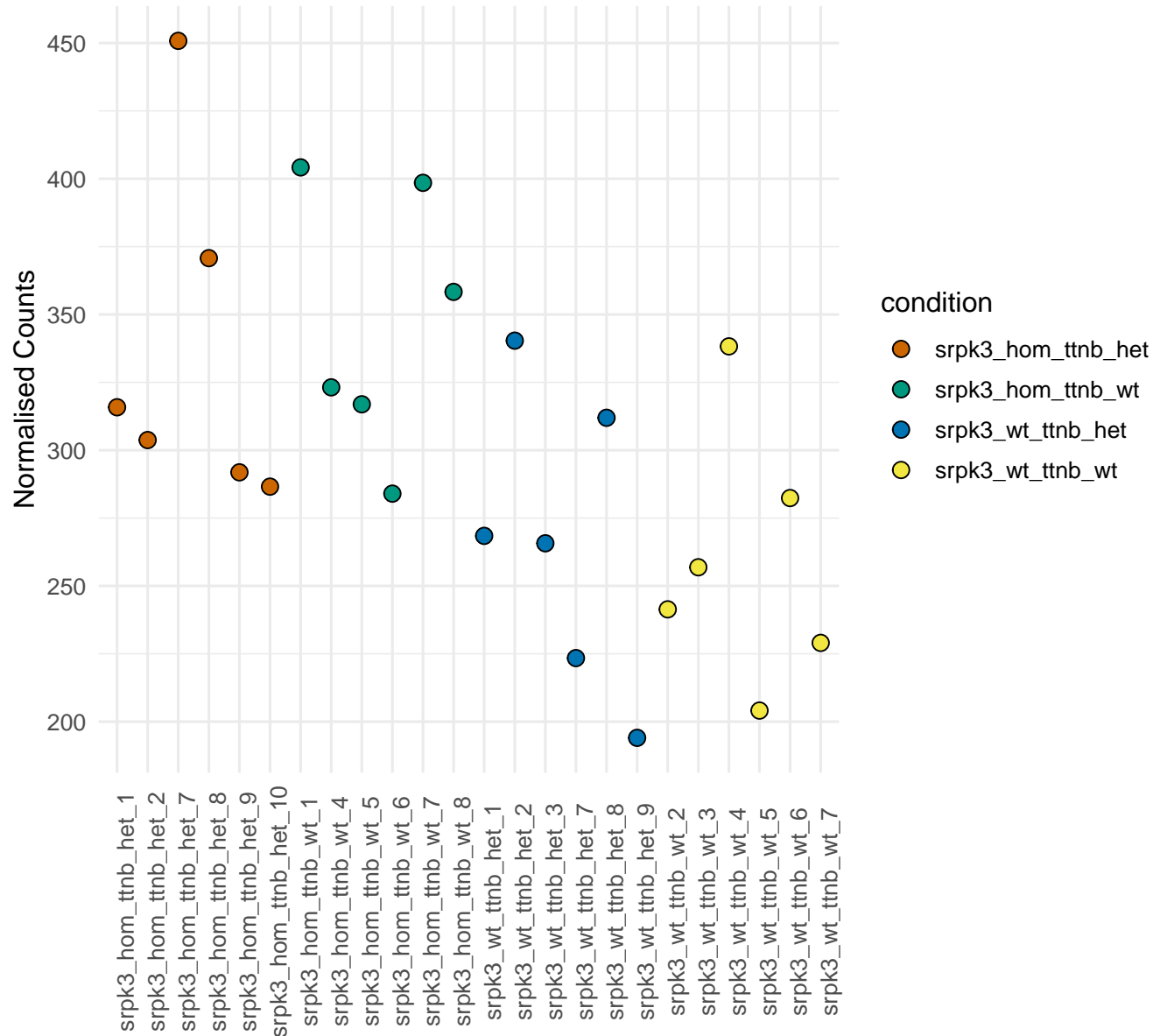
p = 0.0462



ENSDARG00000062618 / *kcnj12b*

3:16449490–16458018

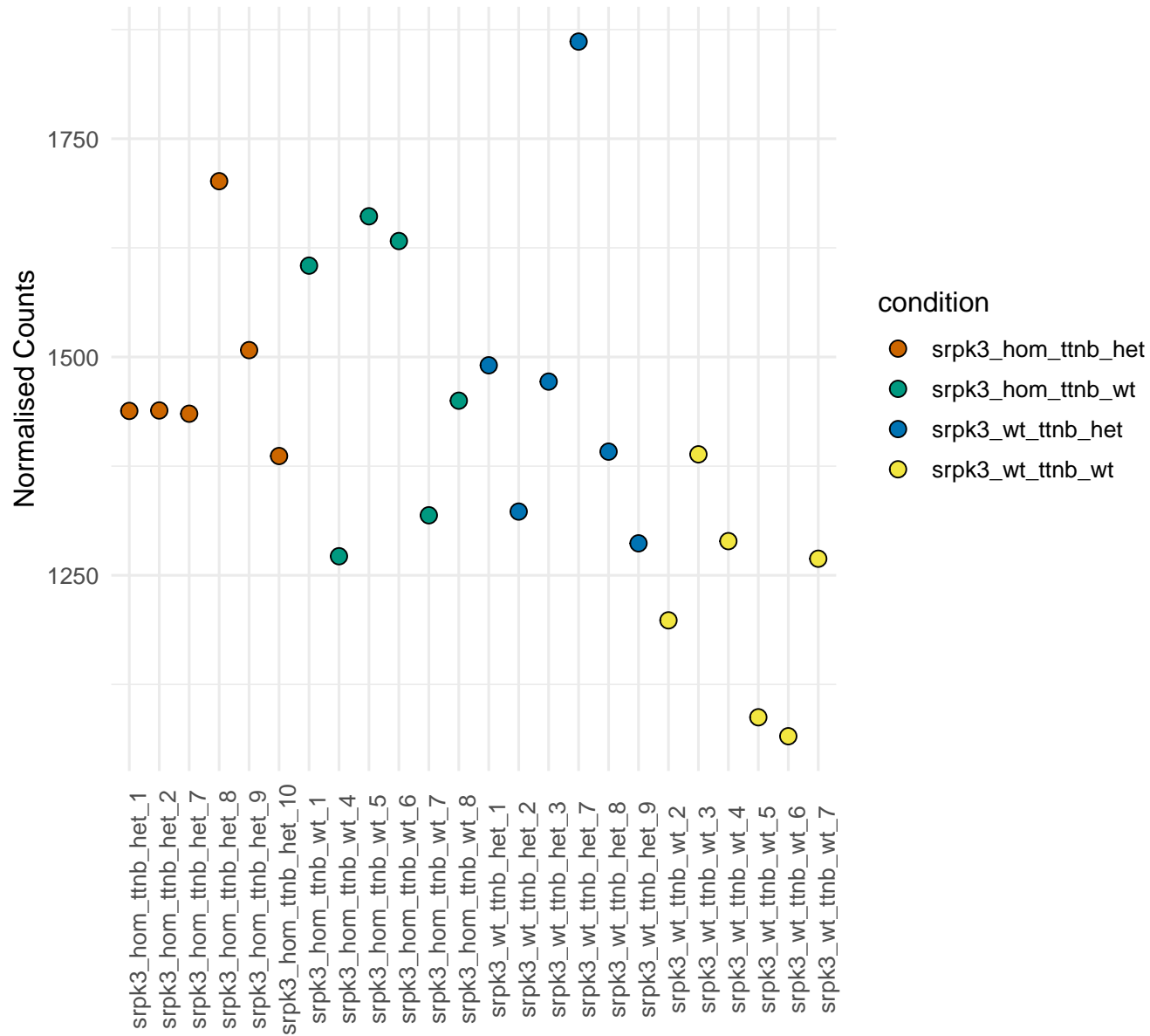
p = 0.0463



ENSDARG00000007682 / ppdpfa

8:23213320-23216035

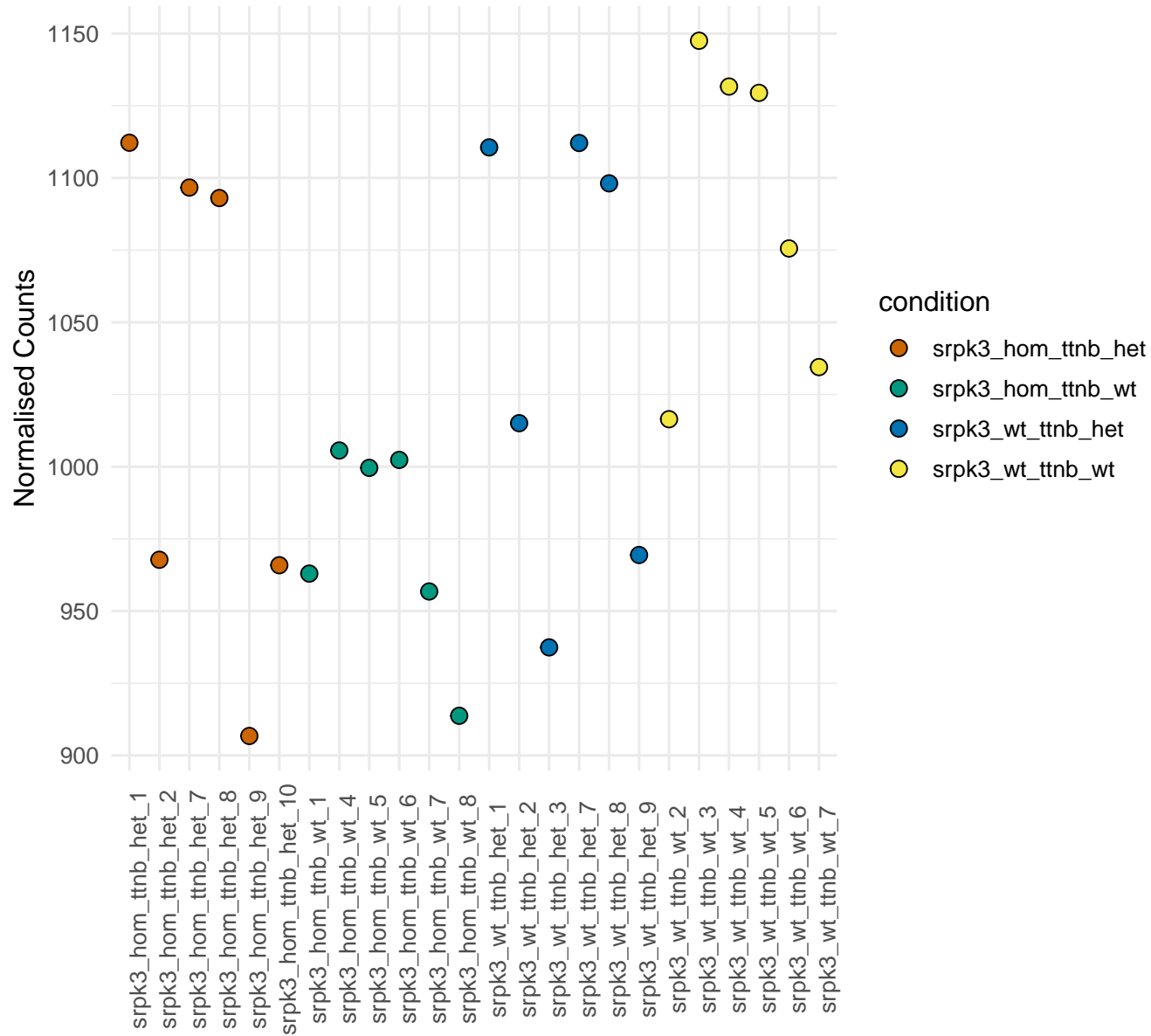
p = 0.0463



ENSDARG00000002021 / pygb

17:21126495-21152173

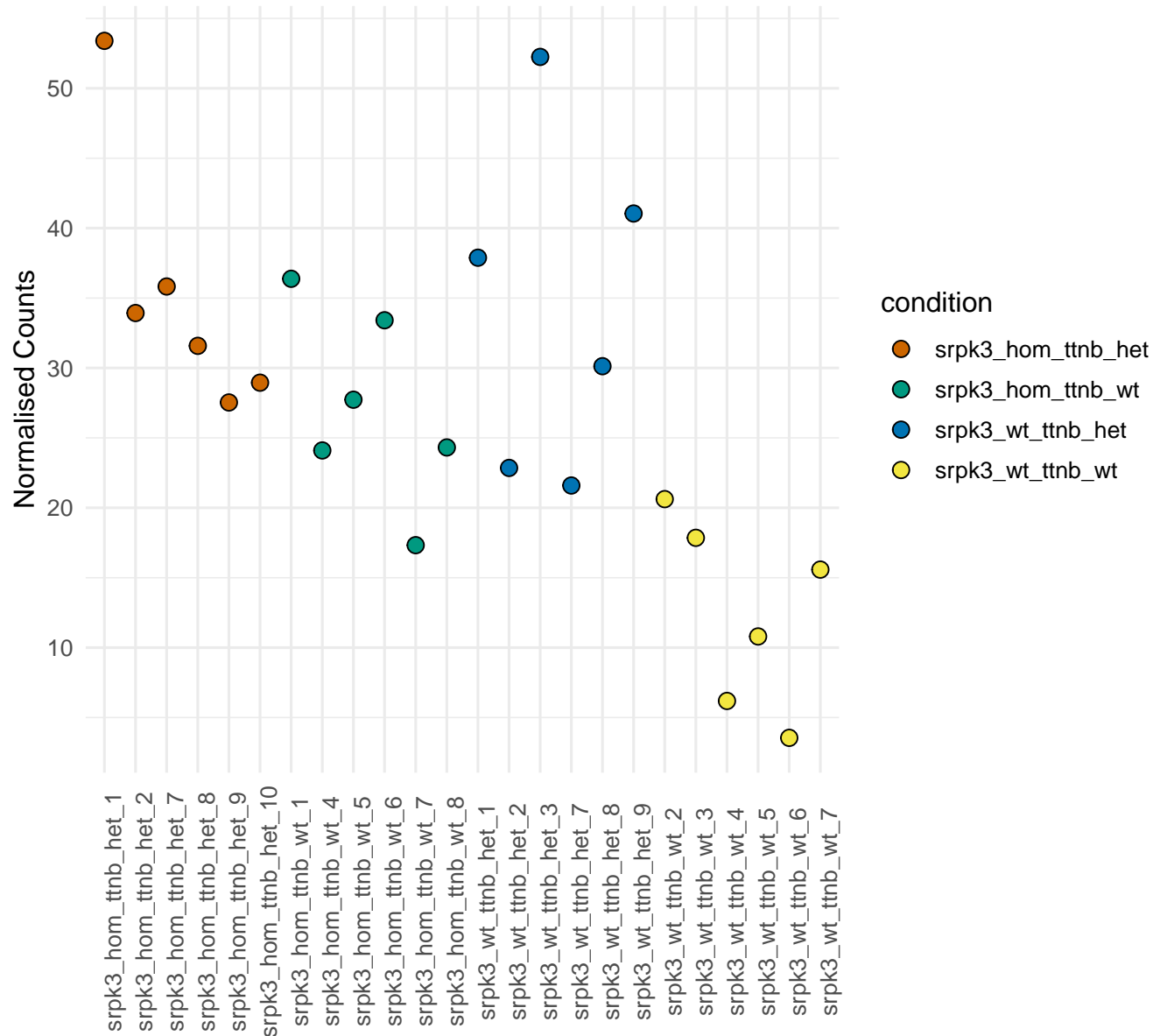
p = 0.0463



ENSDARG00000089383 / il1fma

11:29965822-29972154

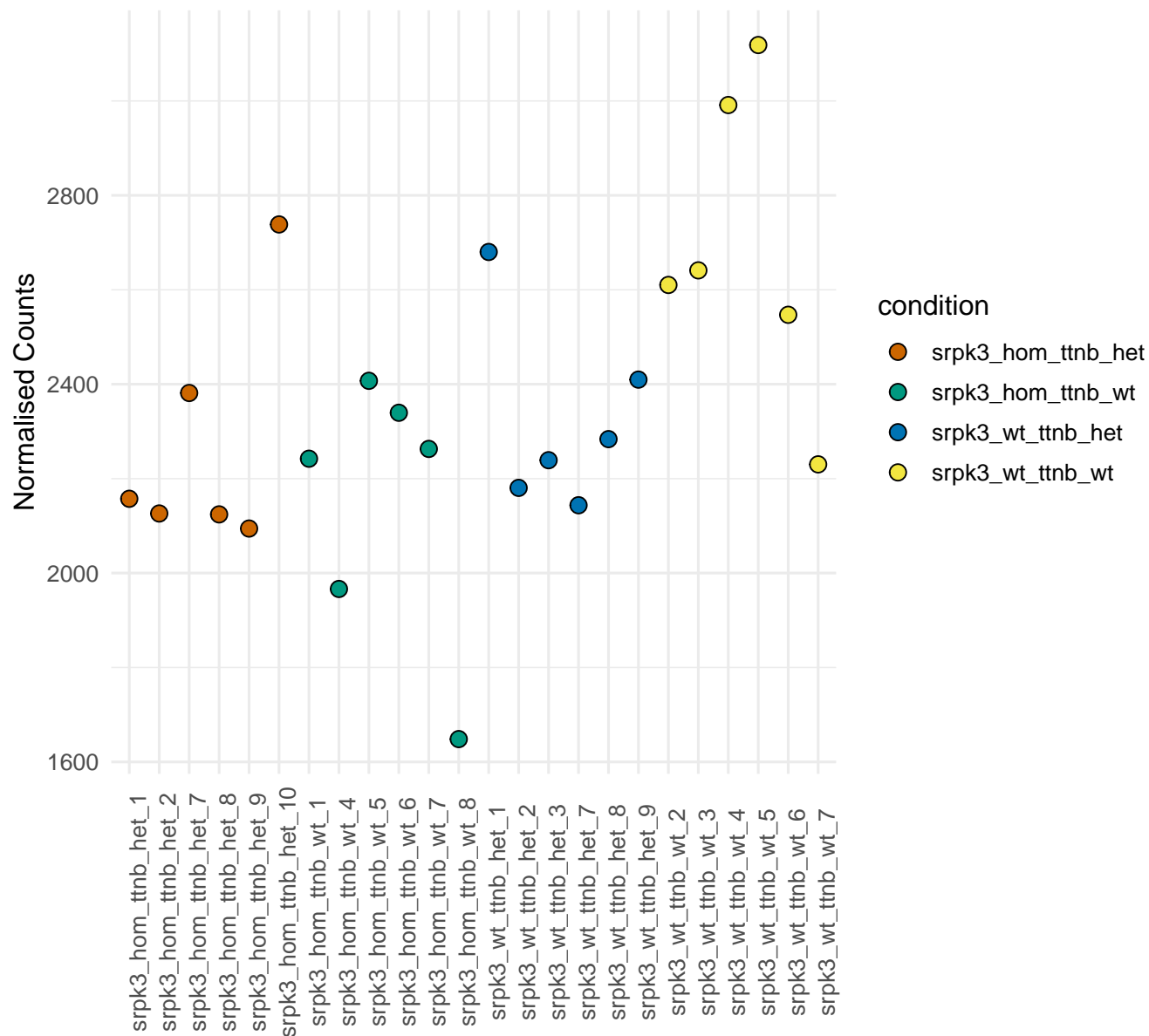
p = 0.0465



ENSDARG00000101726 / ces2b

25:30385691-30429750

p = 0.0467

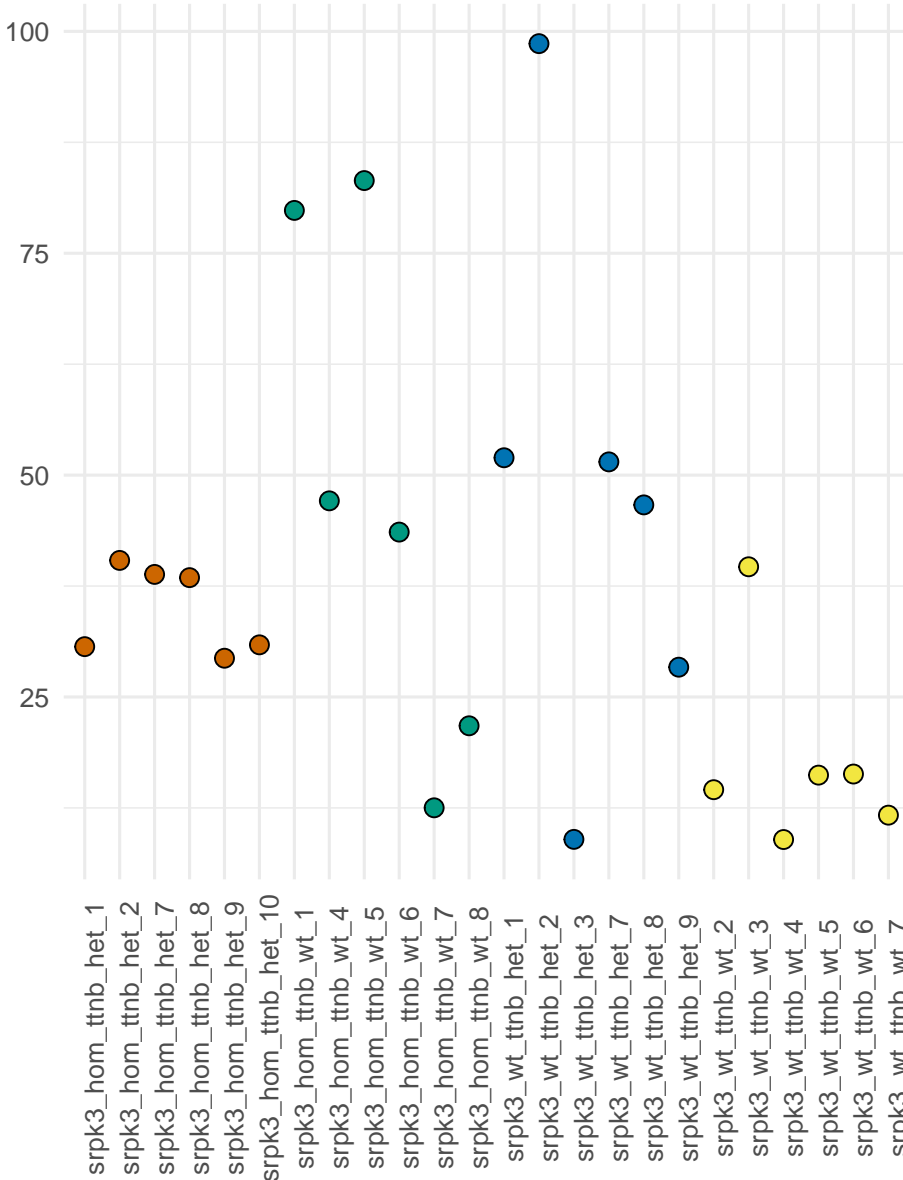


ENSDARG00000043126 / blf

22:9917007-9923692

p = 0.0467

Normalised Counts



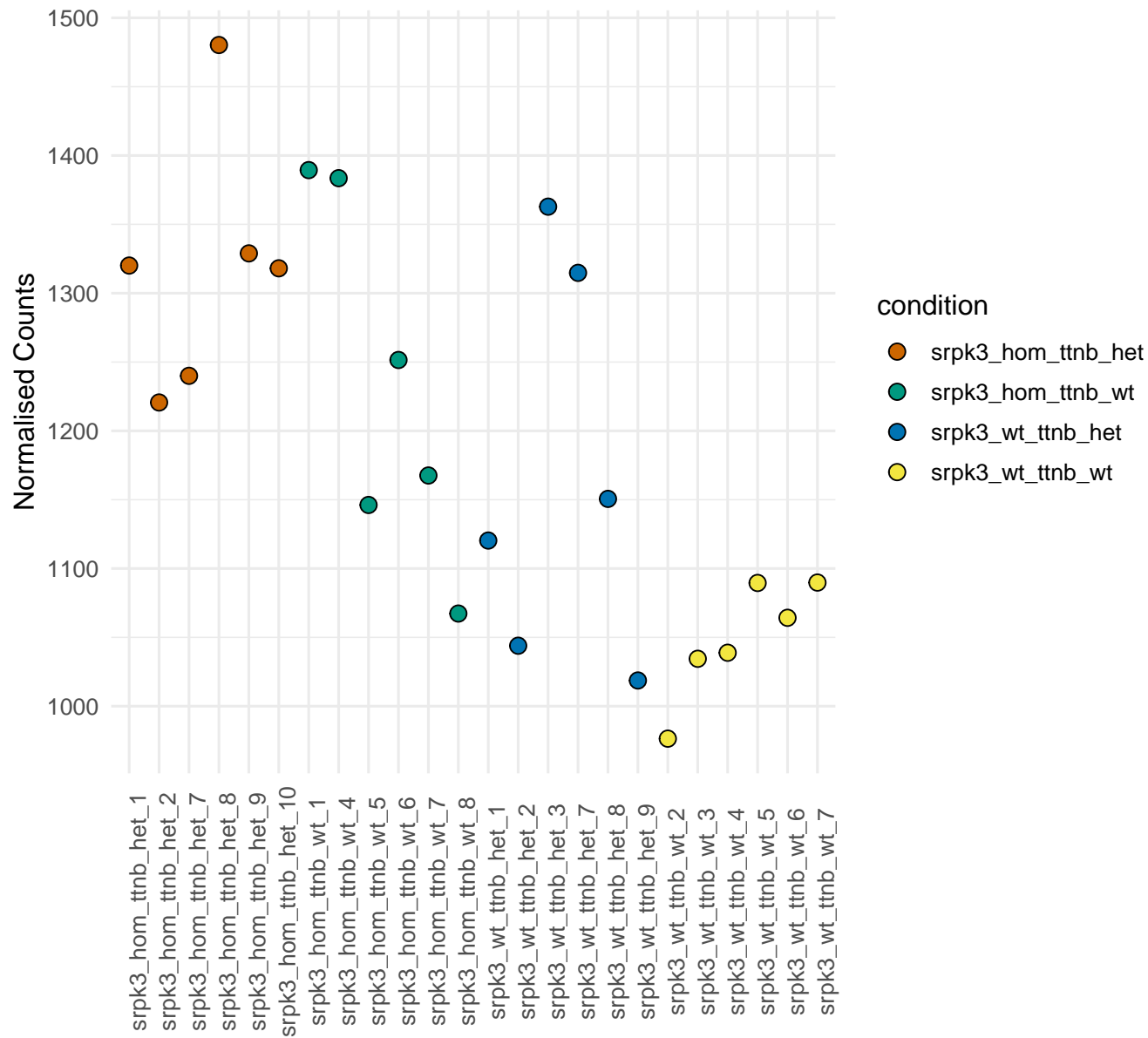
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000043531 / jun

20:15552657-15554606

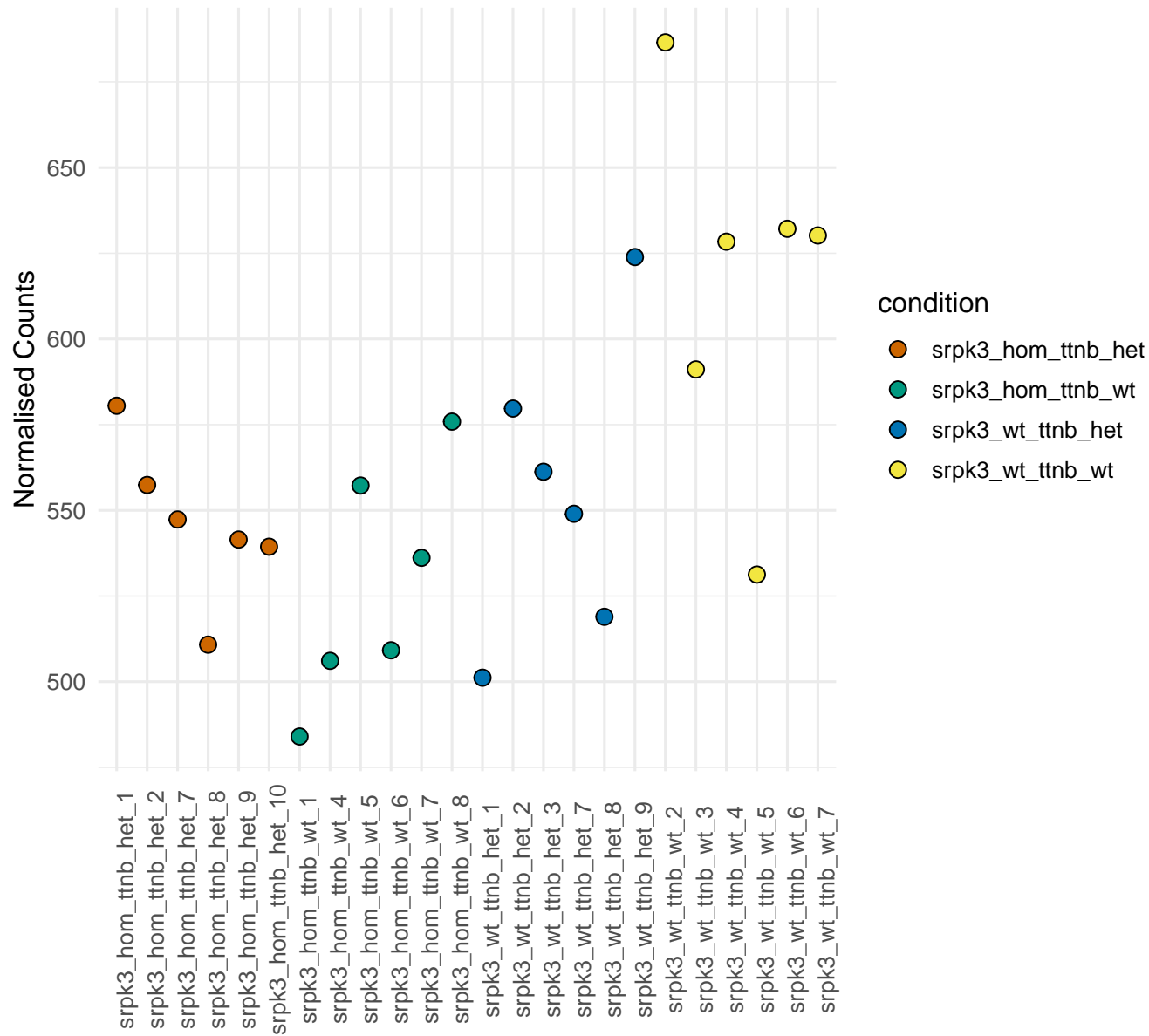
p = 0.0471



ENSDARG00000010779 / ttk2

3:19685873-19717934

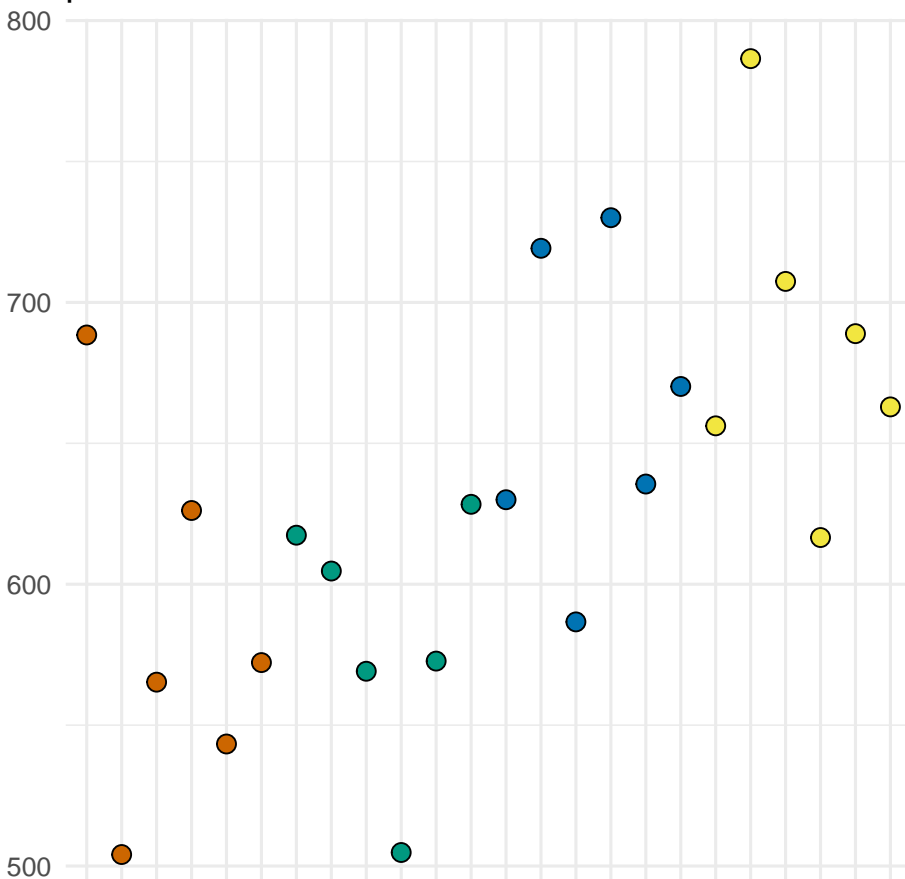
p = 0.0475



ENSDARG00000056292 / vsx1

17:21063403–21066105

p = 0.0477



condition

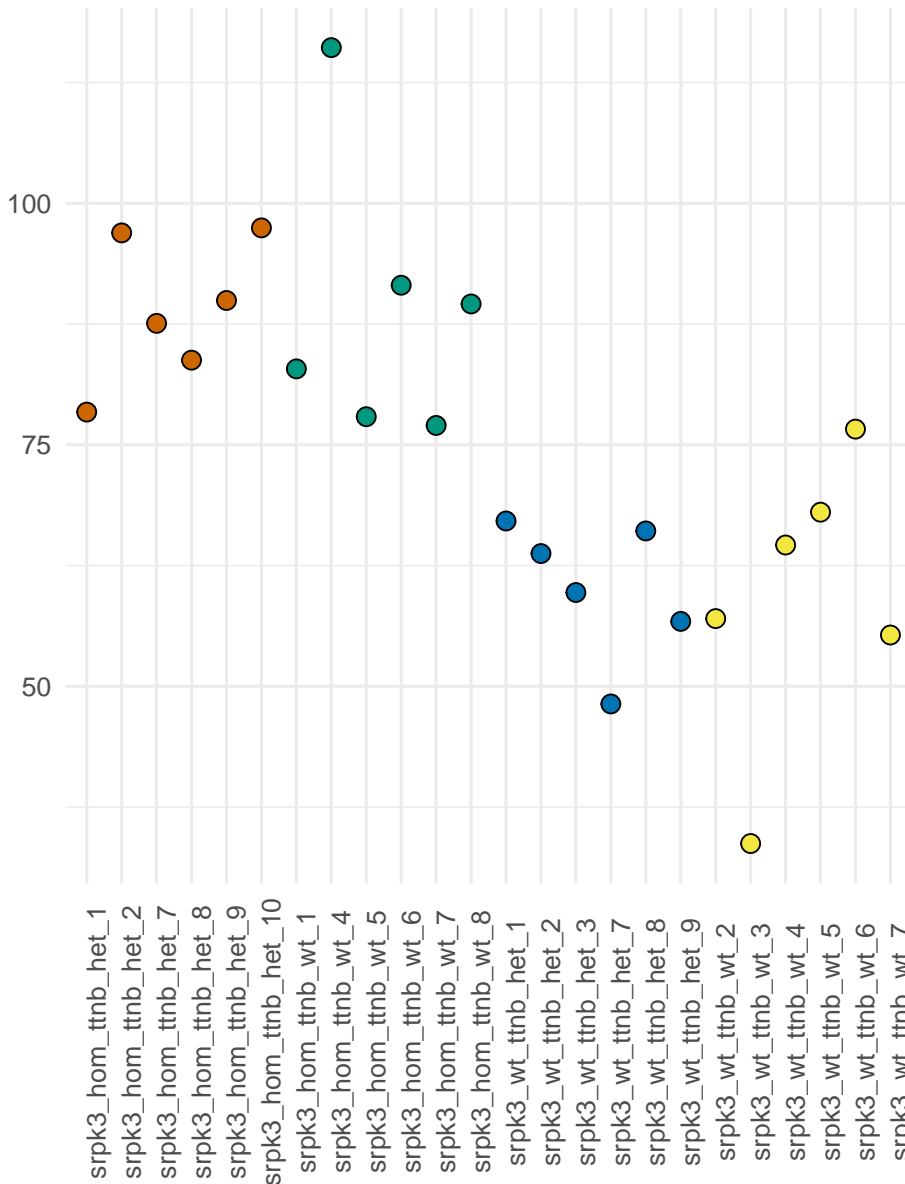
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000007125 / asb6

8:6903327-6918721

p = 0.0485

Normalised Counts



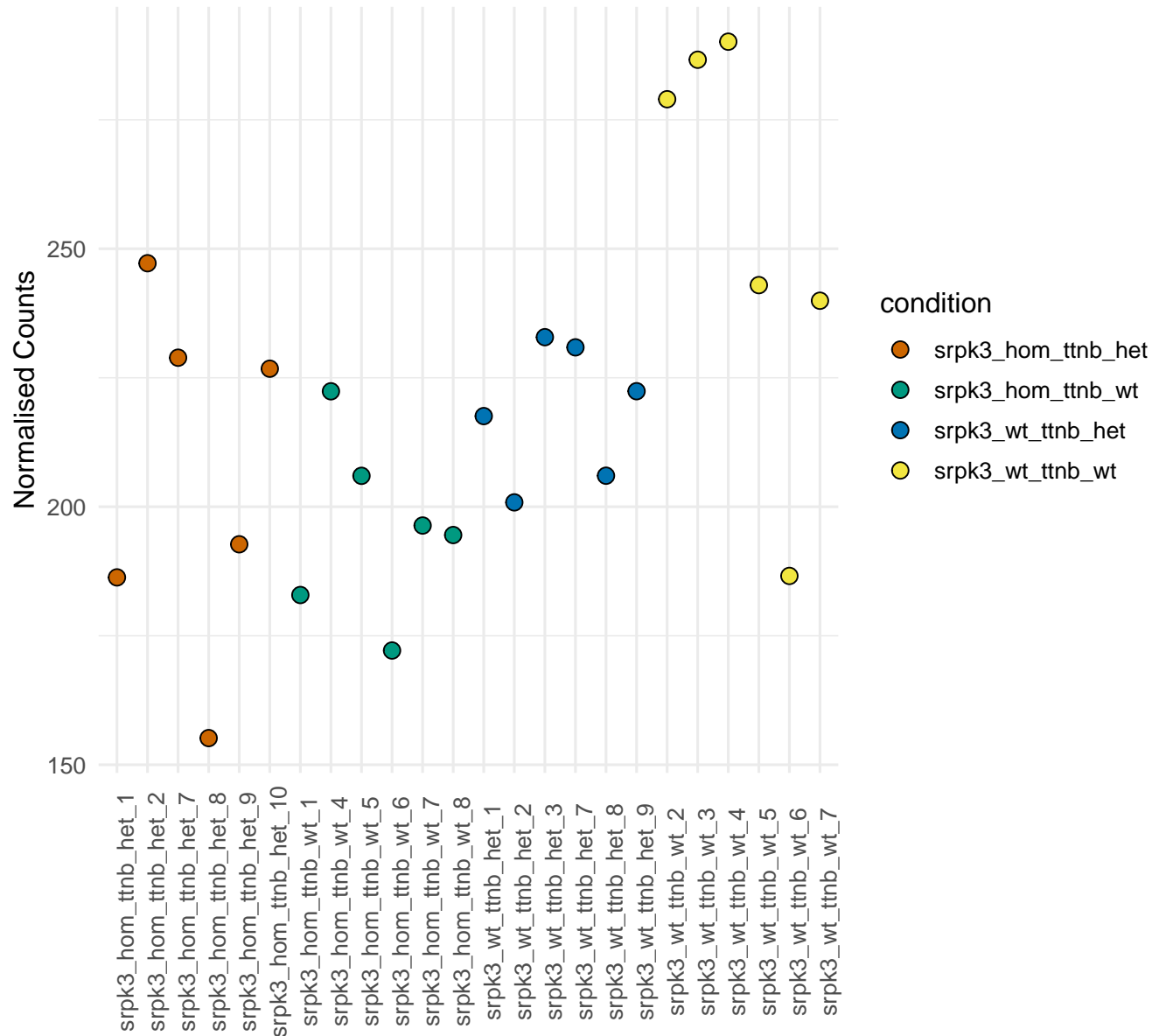
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000001913 / palmda

2:20406399–20428140

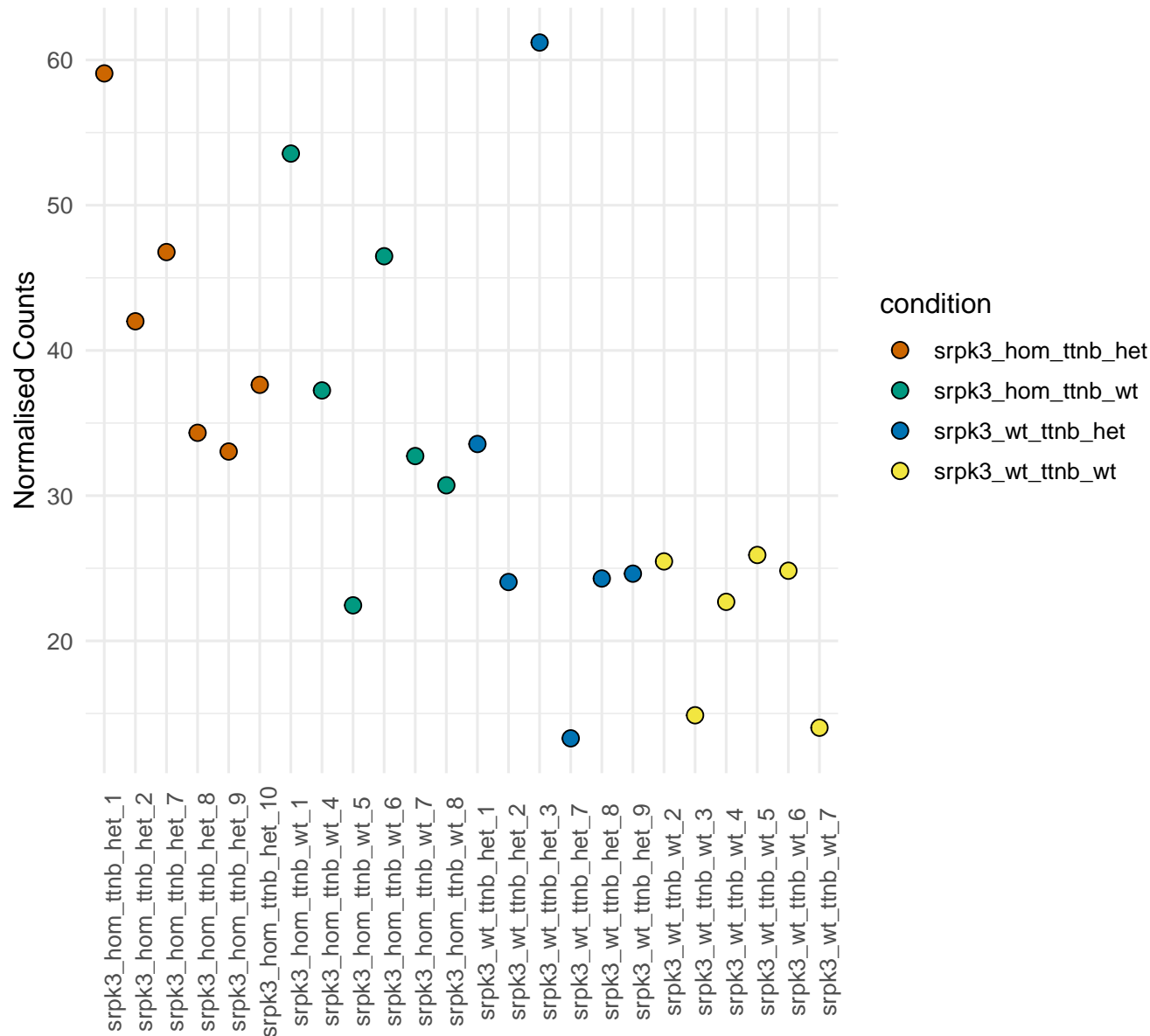
p = 0.0491



ENSDARG00000005271 / zc3h12a

16:3982590–4001743

p = 0.0497



ENSDARG00000062900 / si:ch211-81a5.1

19:9004256-9017910

p = 0.0497

