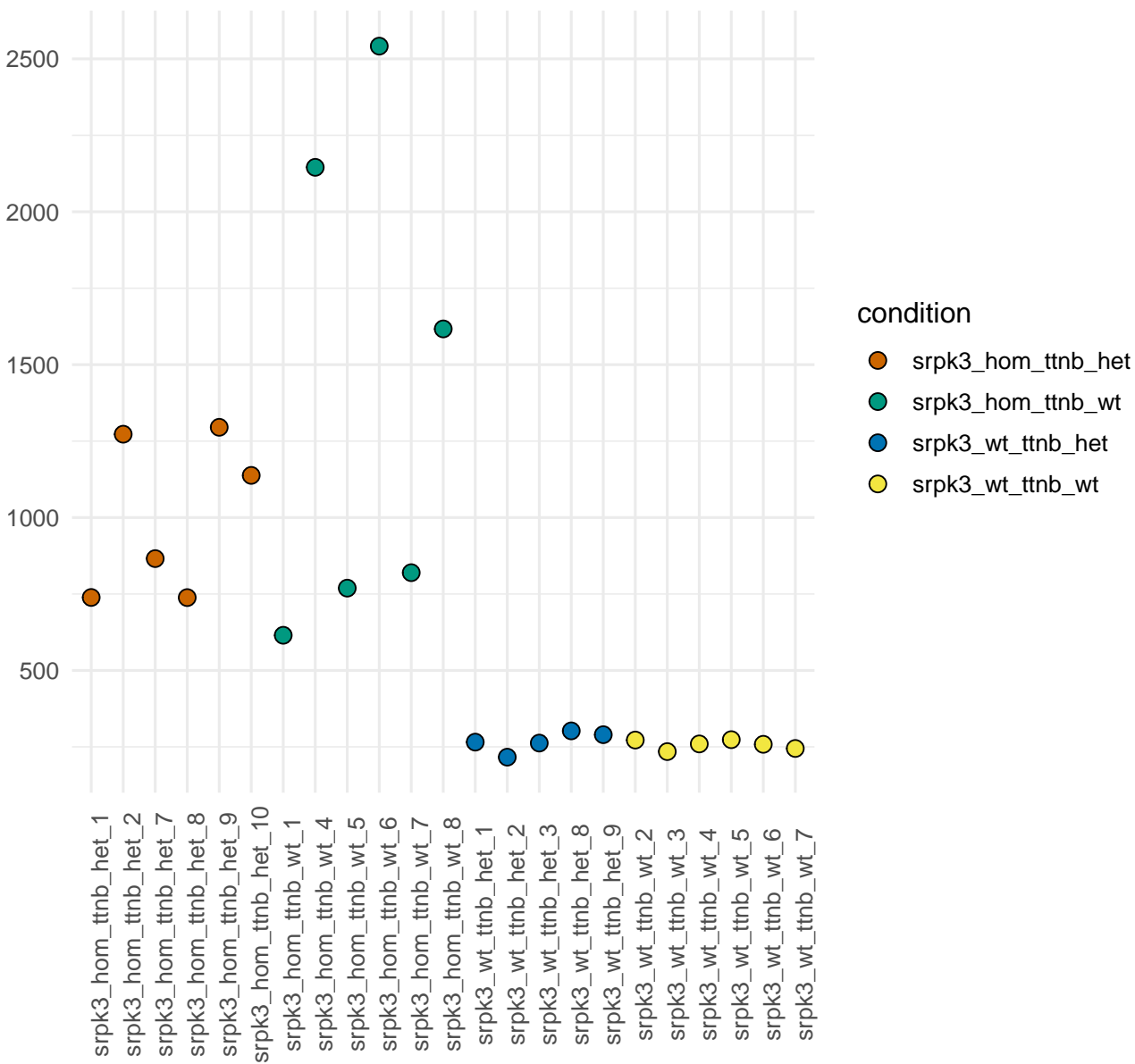


ENSDARG00000030722 / xirp1

2:23749614-23768832

p = 4.54e-107

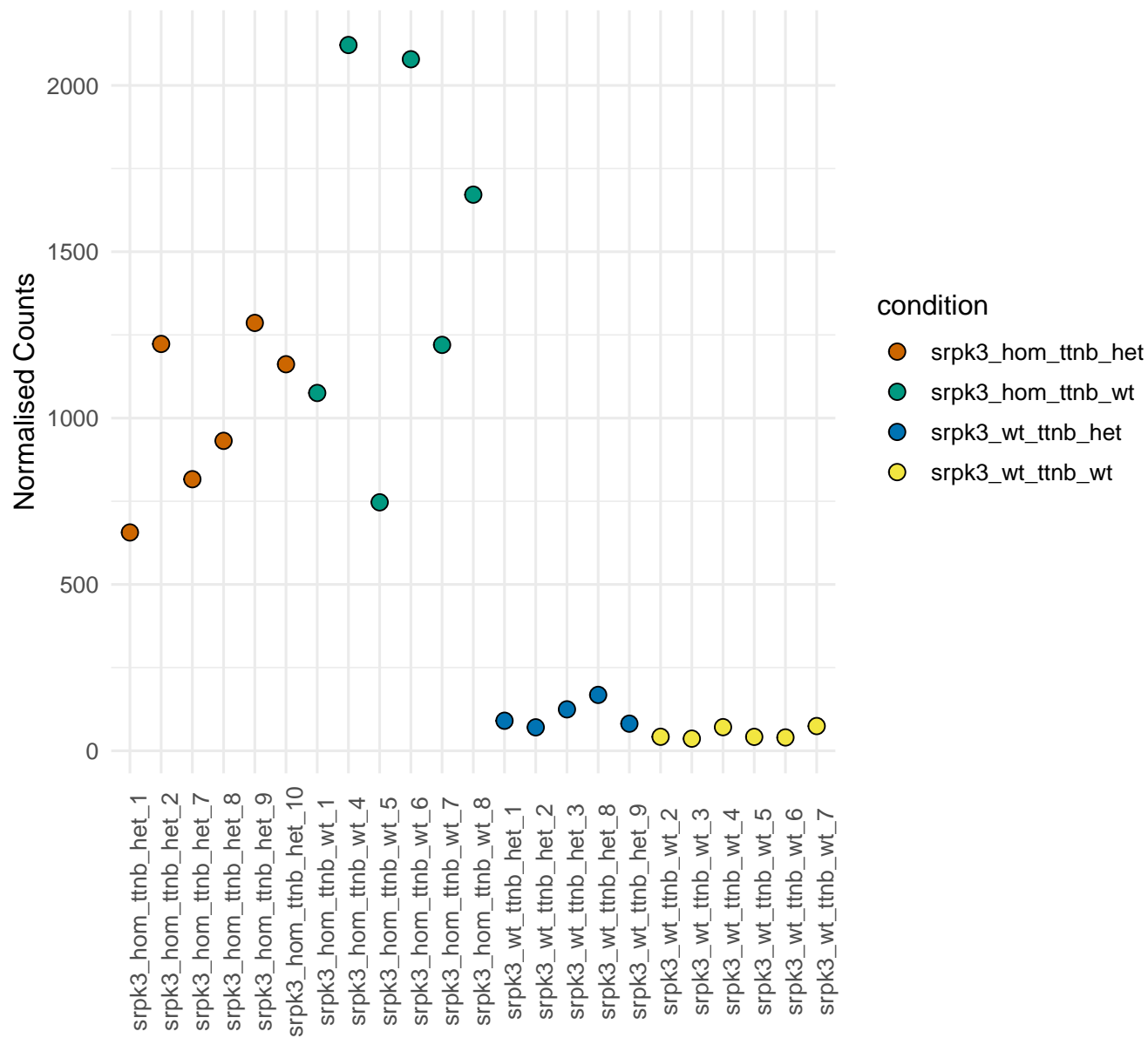
Normalised Counts



ENSDARG00000078674 / hspb9

3:33300522-33301321

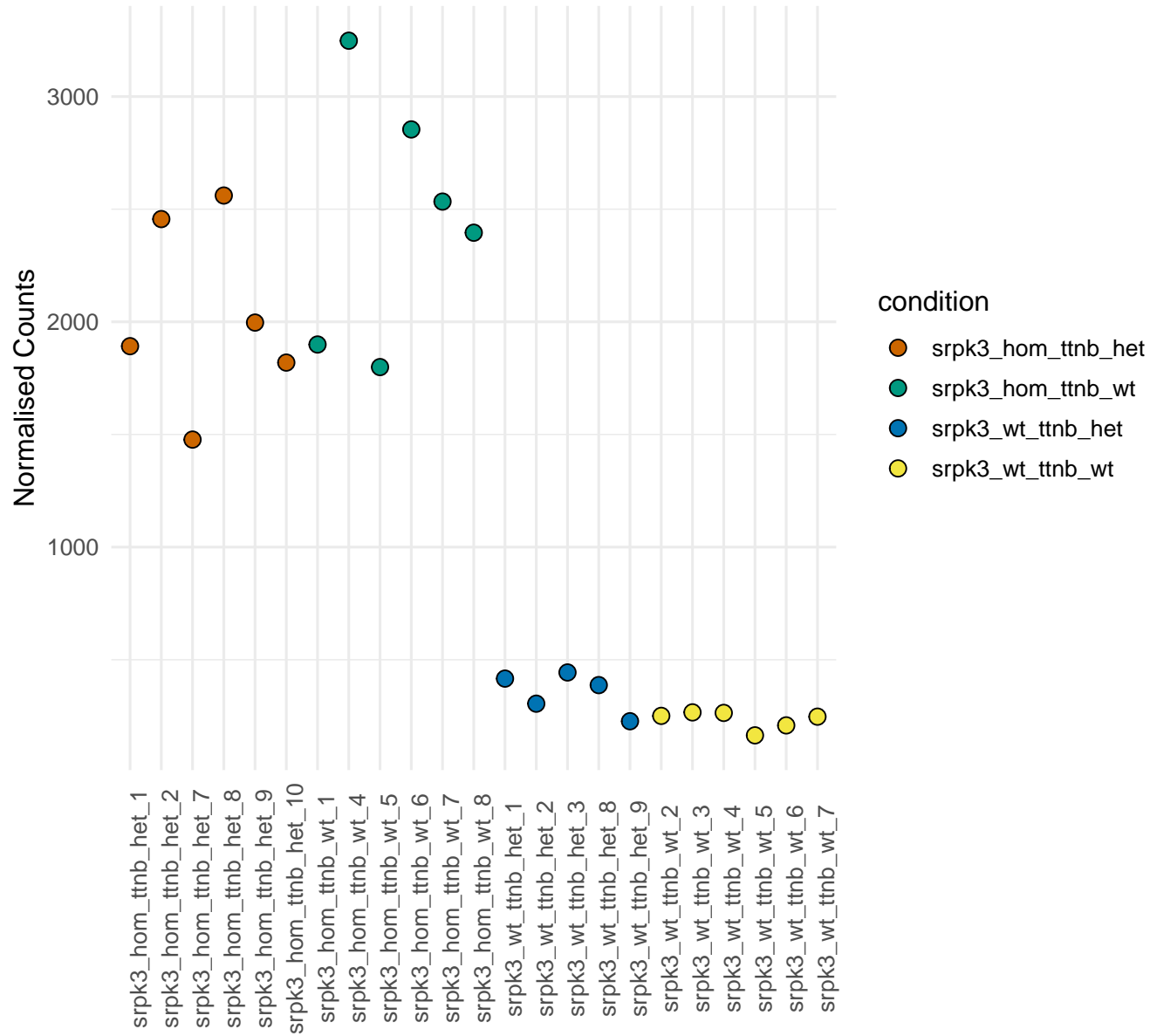
p = 1.73e-101



ENSDARG00000007344 / tcap

3:21240594-21242460

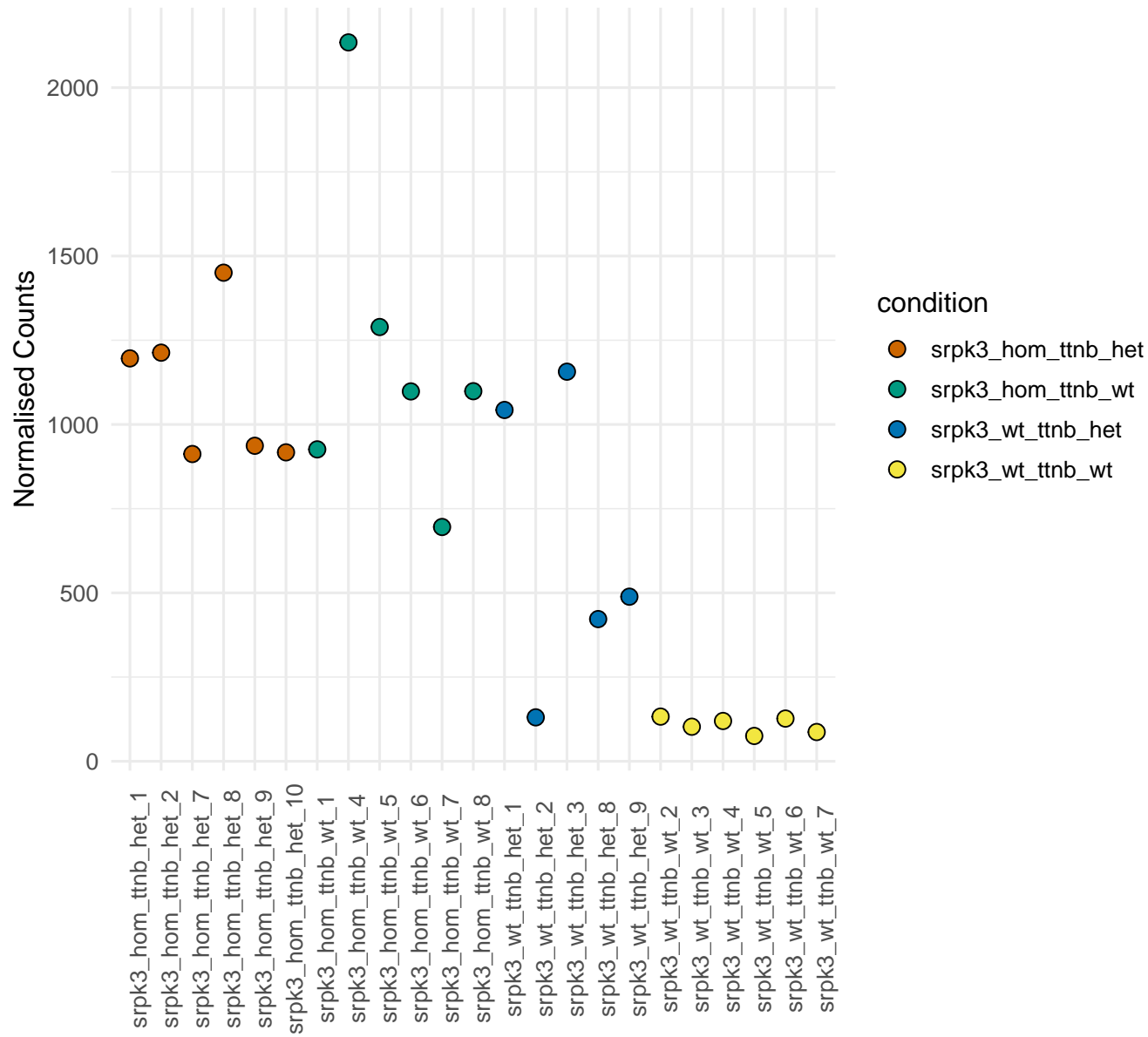
p = 3.84e-69



ENSDARG00000062788 / irg1l

14:11427052-11430610

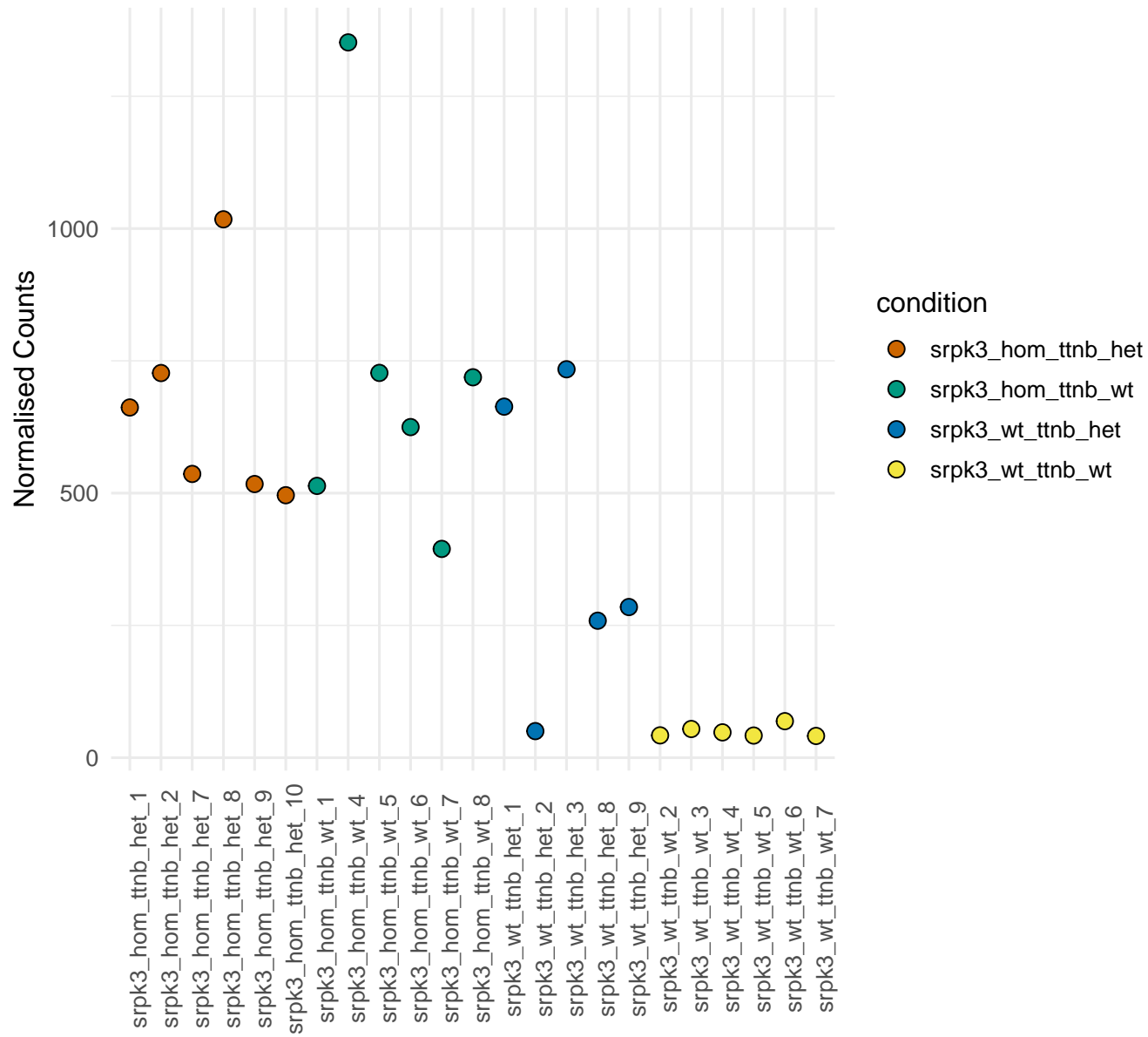
p = 1.69e-58



ENSDARG00000104919 / si:ch211-153b23.3

14:11430796-11438060

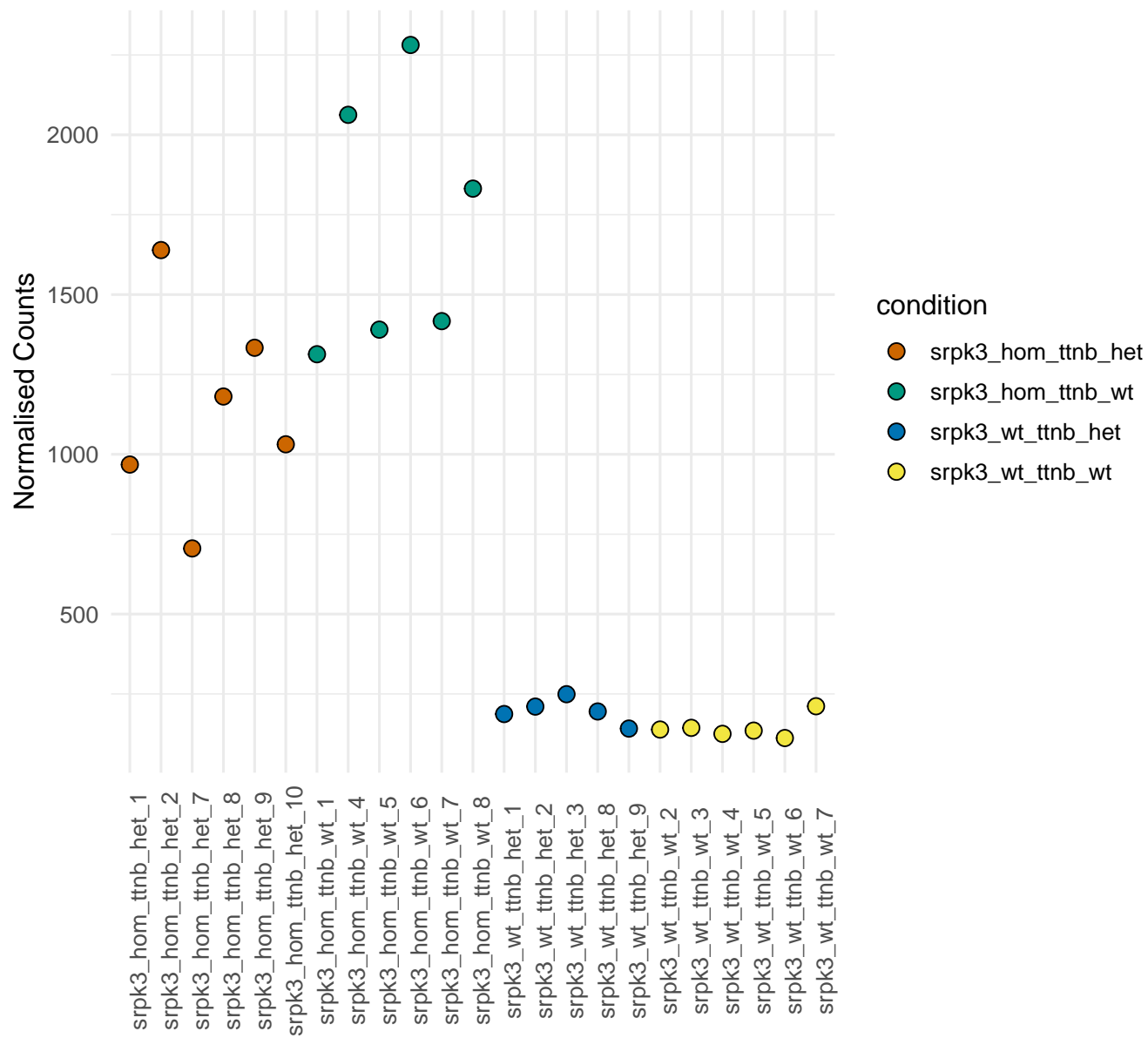
p = 1.41e-45



ENSDARG00000002204 / hspb11

21:20383837-20384878

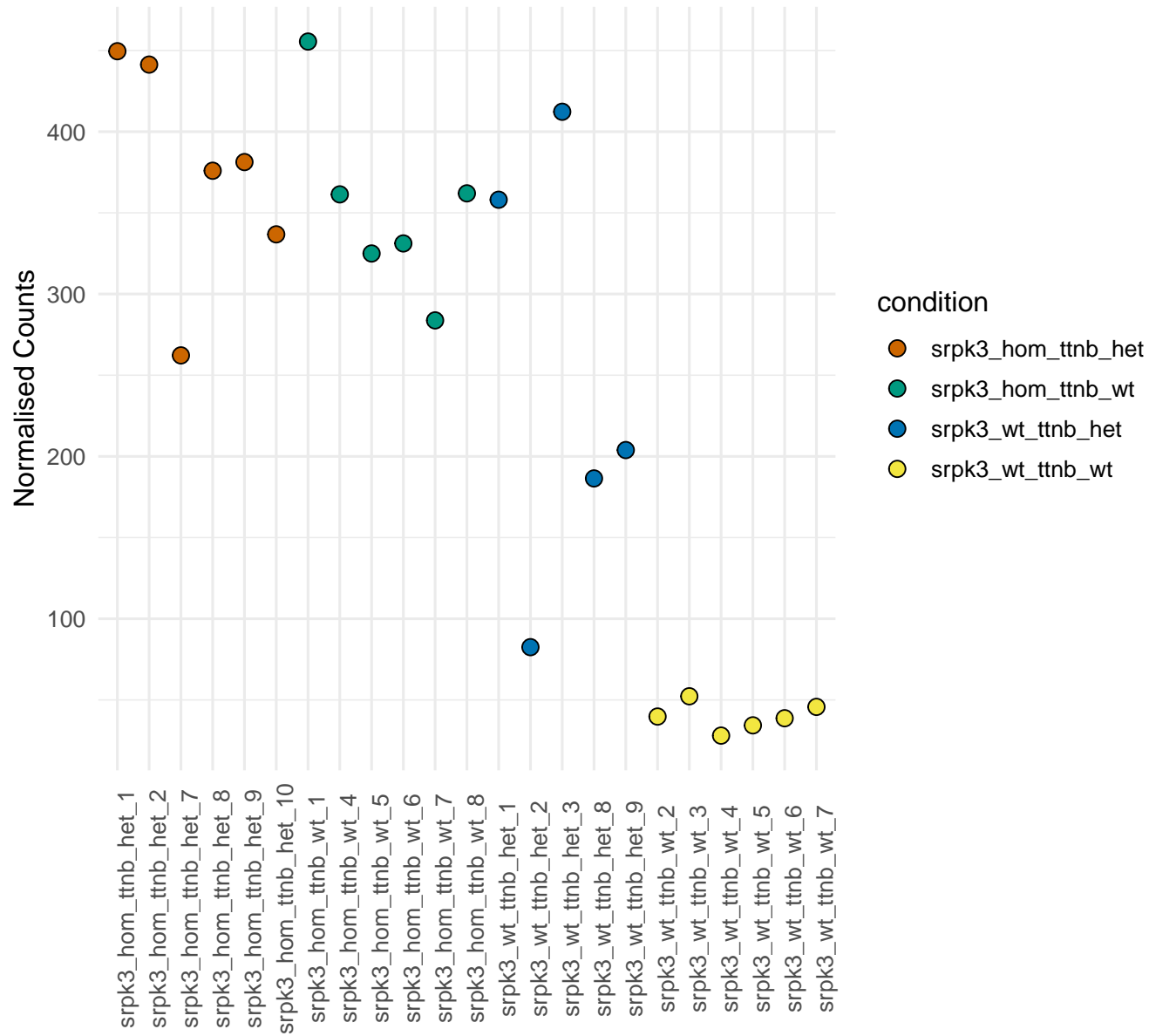
p = 1.22e-44



ENSDARG00000113315 / zgc:153932

12:46098784-46112892

p = 3.4e-44



ENSDARG00000041294 / noxo1a

3:62161184-62169060

p = 1.19e-37

Normalised Counts

condition

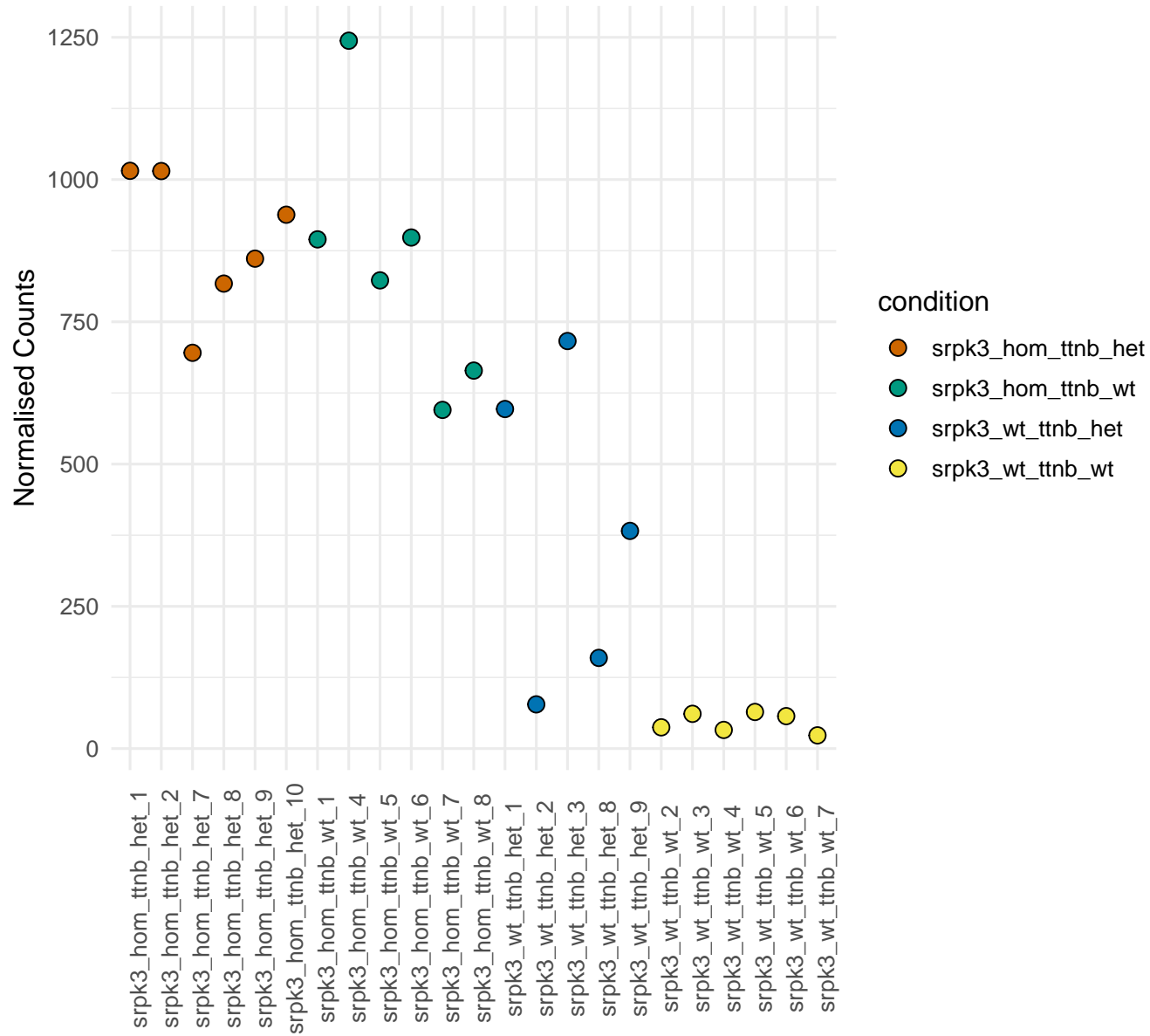
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000043093 / mpeg1.2

8:19356072-19359834

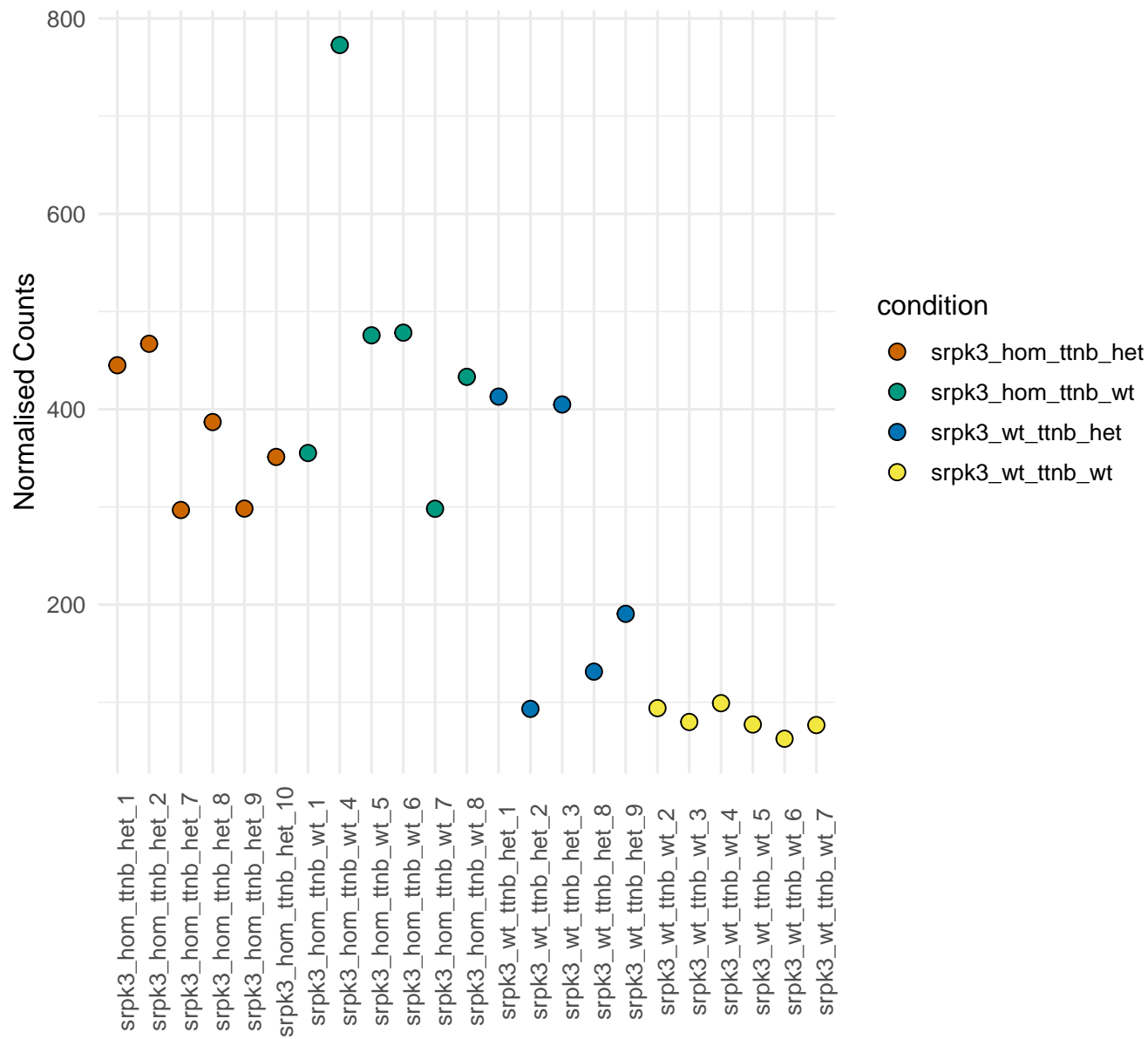
p = 2.17e-36



ENSDARG00000077169 / si:ch211-153b23.4

14:11450498-11456724

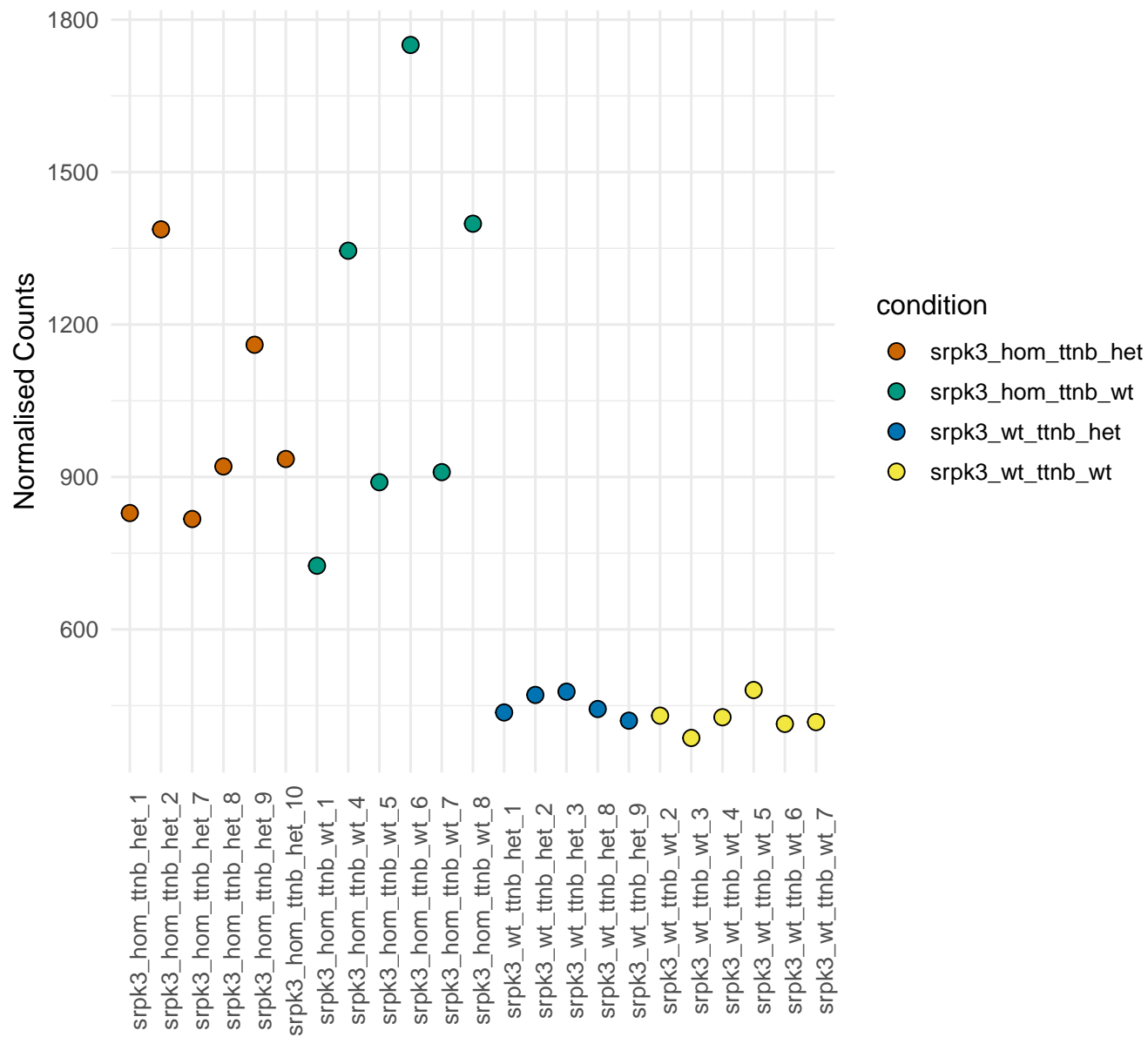
p = 2.09e-26



ENSDARG00000058365 / hspb8

5:15819651–15840485

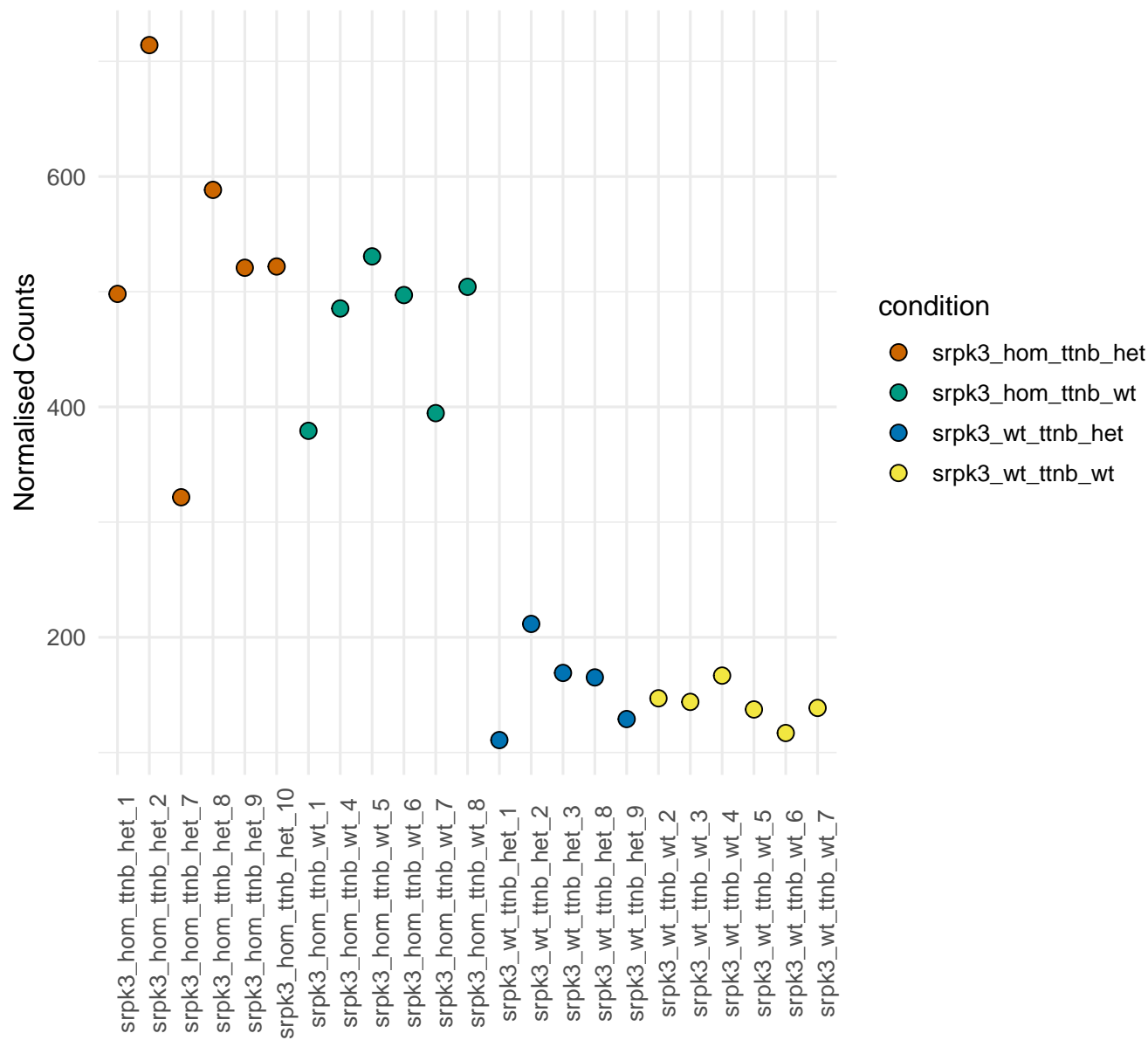
p = 1.29e-25



ENSDARG00000089086 / mustn1b

11:18249809-18253111

p = 5.55e-25

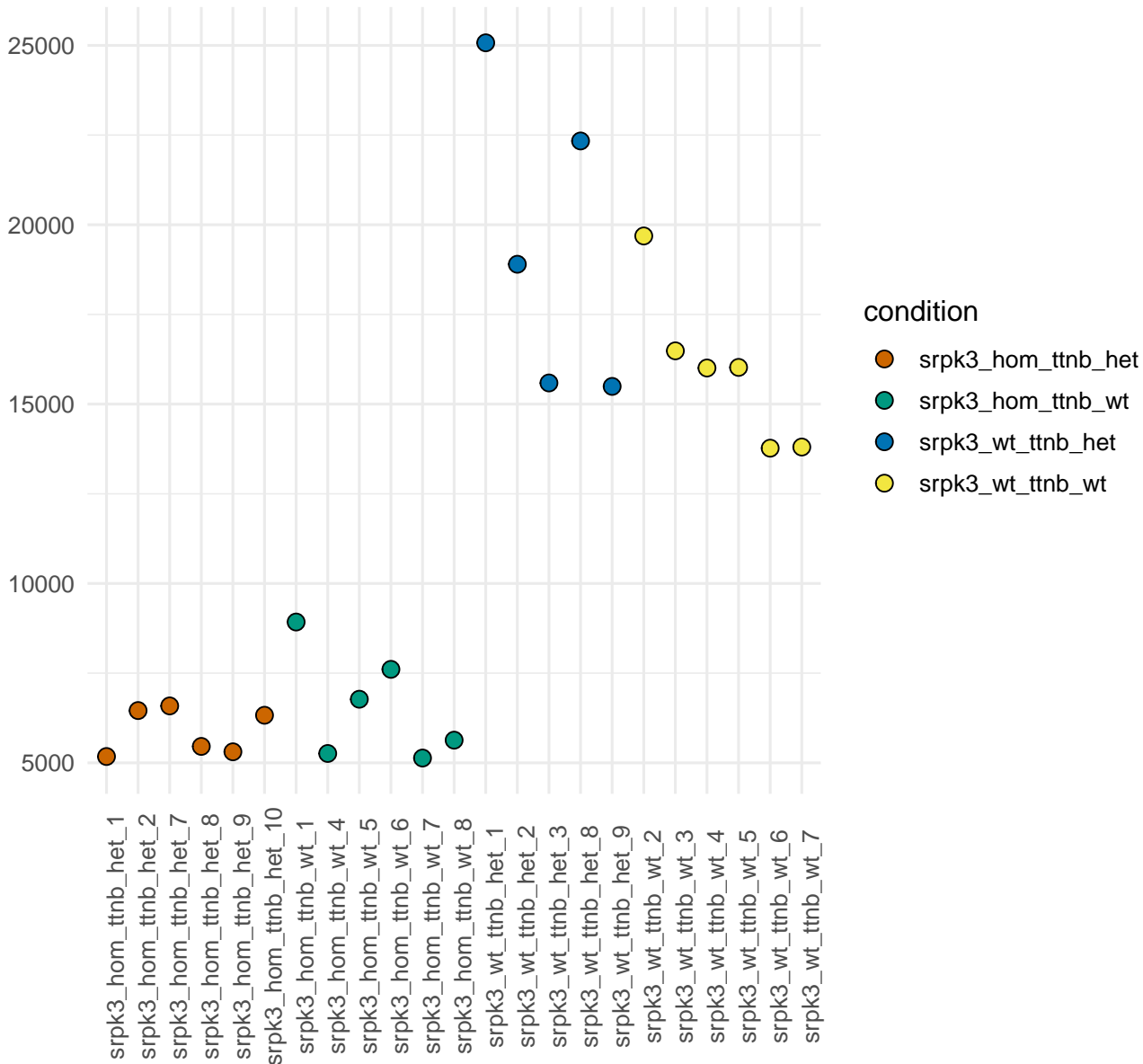


ENSDARG00000055618 / acta1b

13:24279021-24284442

p = 1.7e-23

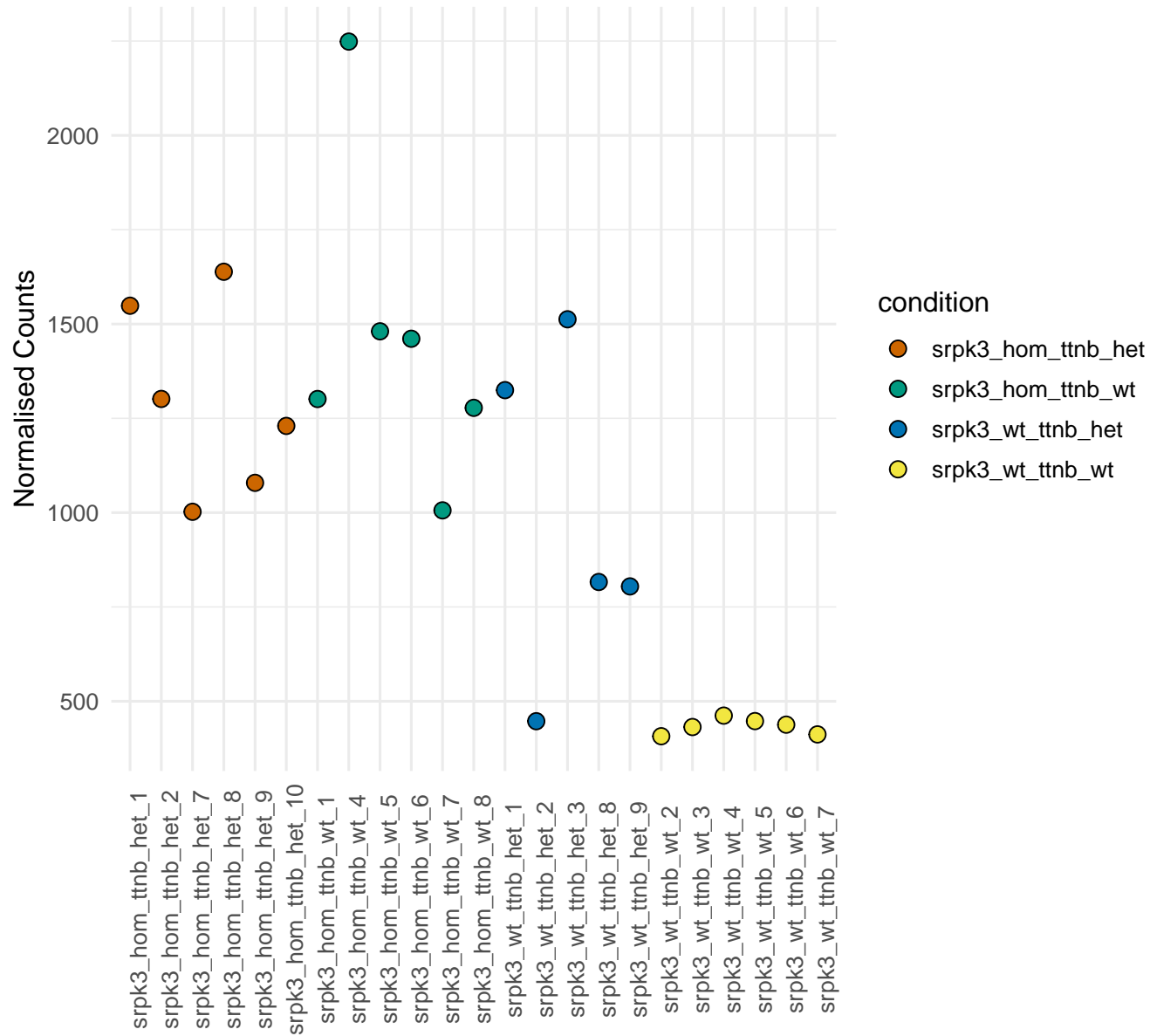
Normalised Counts



ENSDARG00000058206 / si:ch211-153b23.5

14:11457500-11461002

p = 1.79e-21

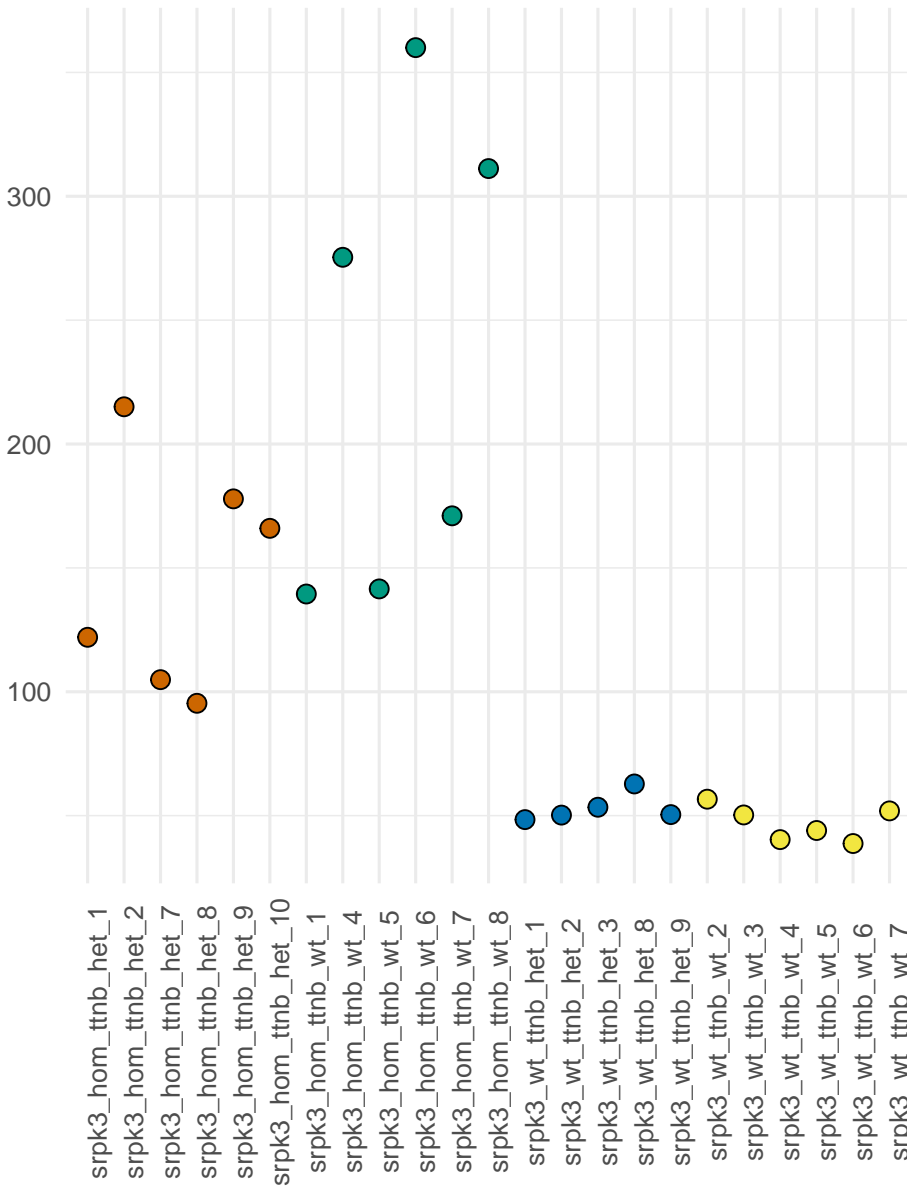


ENSDARG00000075263 / ankrd1a

17:23462972-23472265

p = 9.39e-21

Normalised Counts



condition

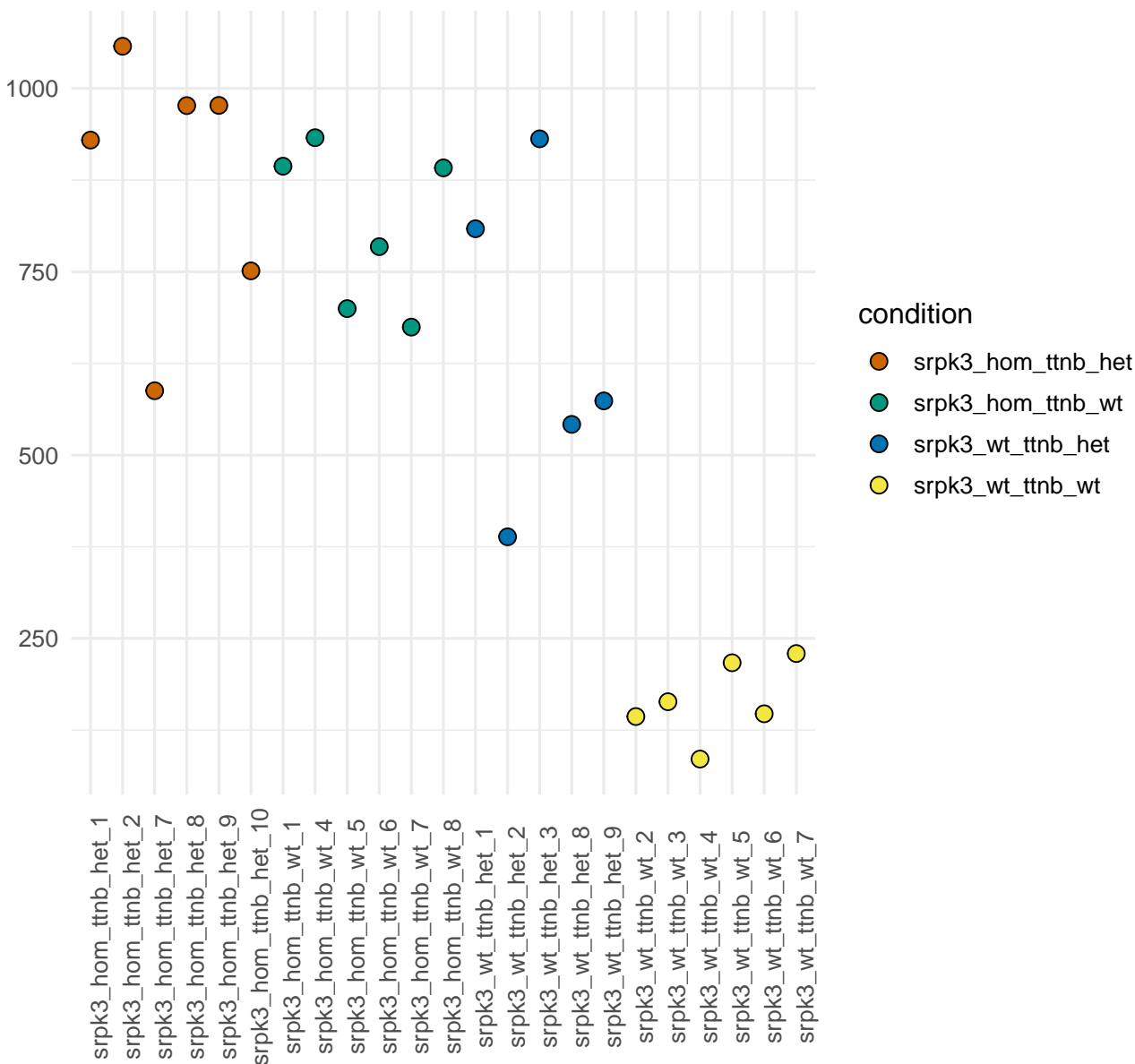
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000097157 / si:ch211-207n23.2

15:29593547-29598679

p = 1.8e-20

Normalised Counts

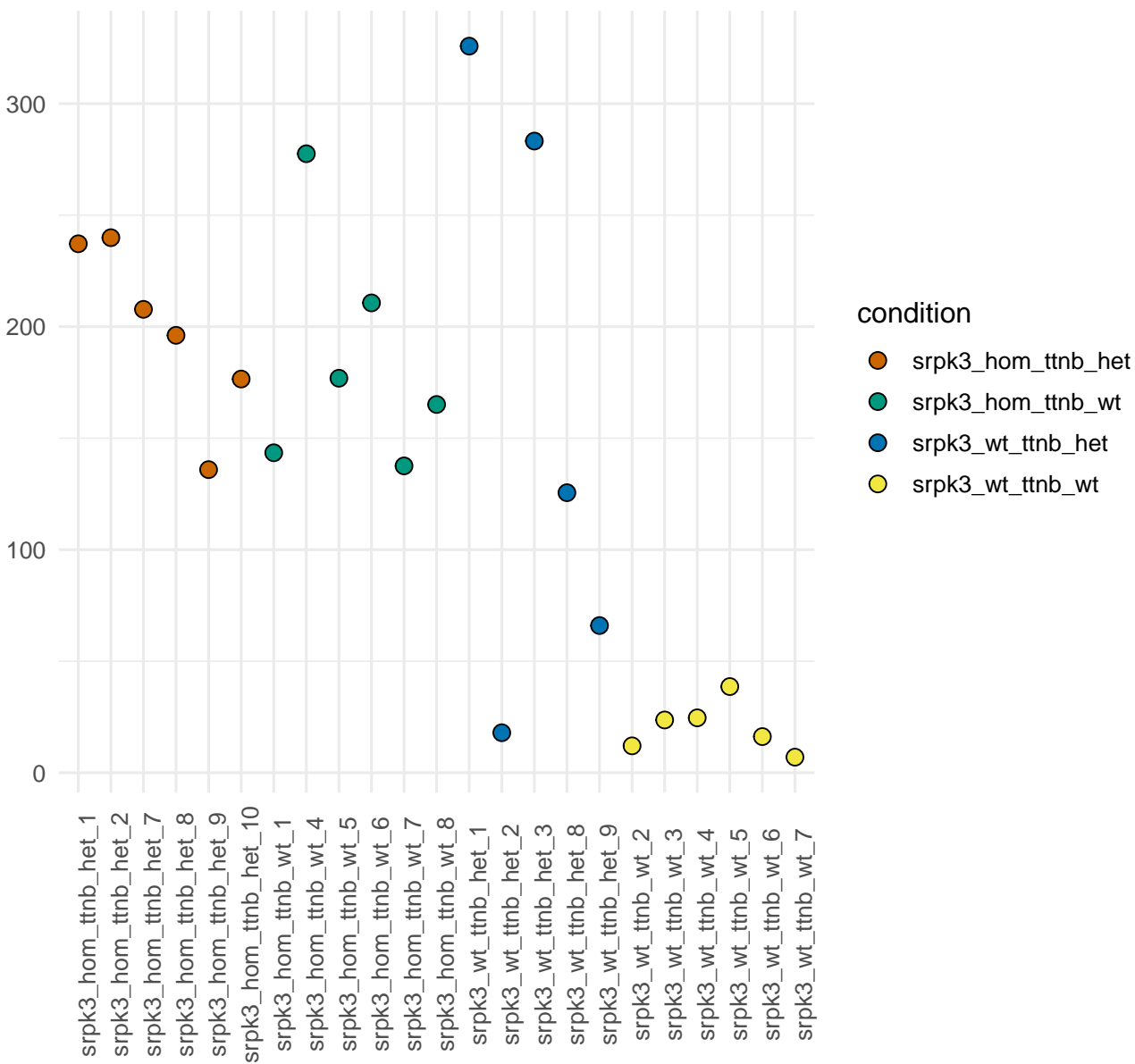


ENSDARG00000073820 / zgc:174917

14:11504504-11507426

p = 7.56e-19

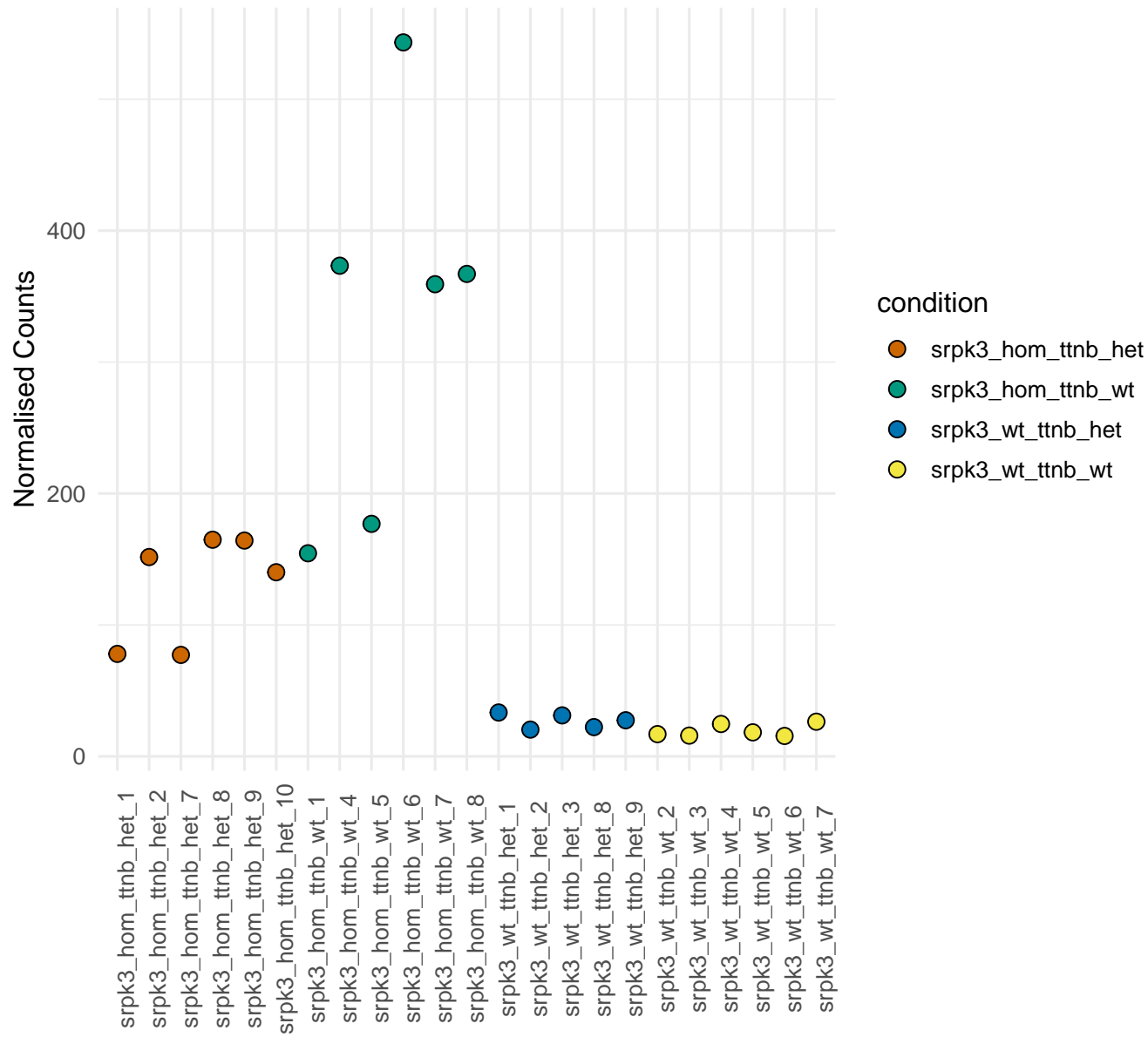
Normalised Counts



ENSDARG00000056210 / hspa1b

8:24968098–24970790

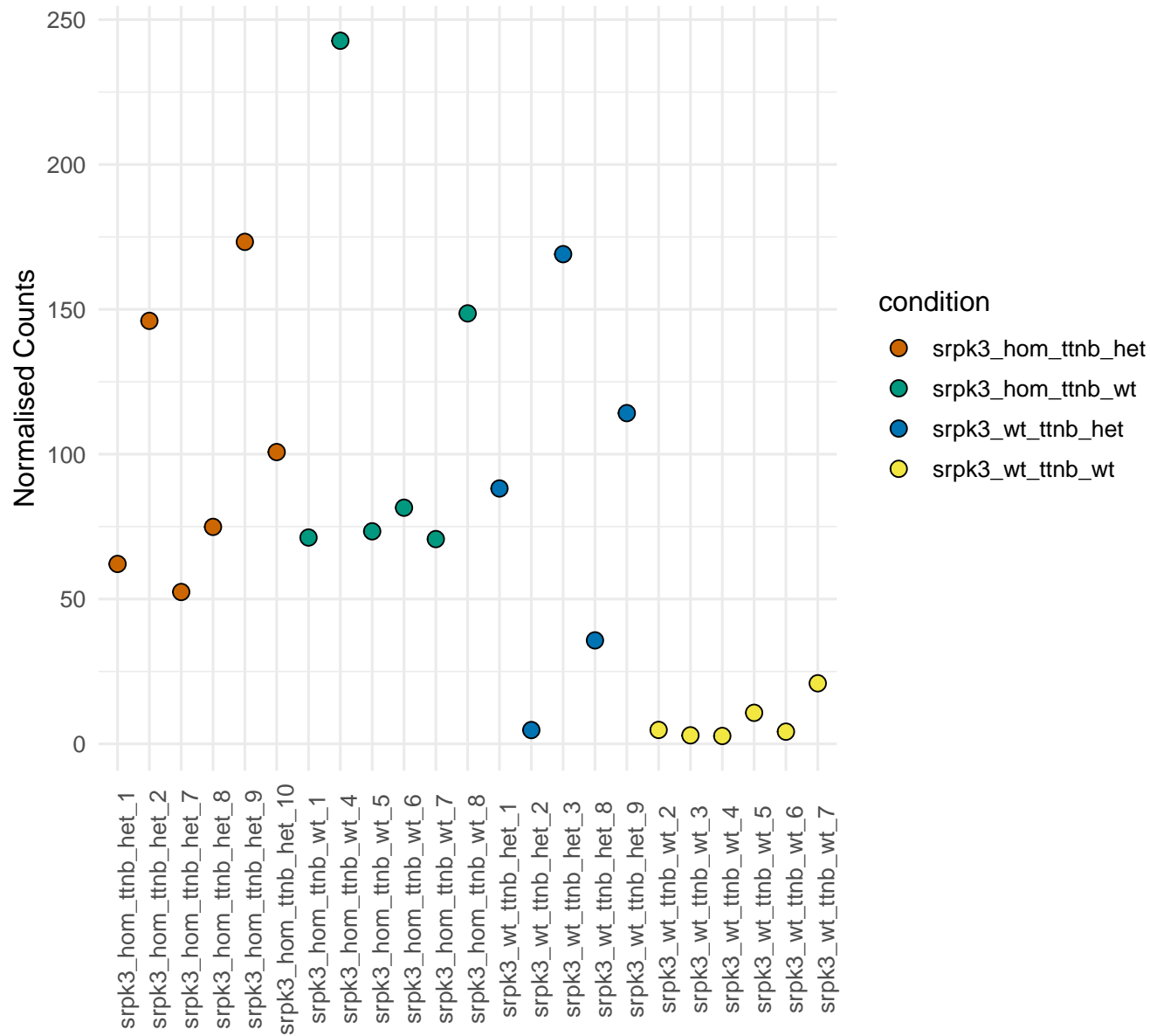
p = 1.99e-18



ENSDARG00000117266 / FO904966.1

12:46071521-46083500

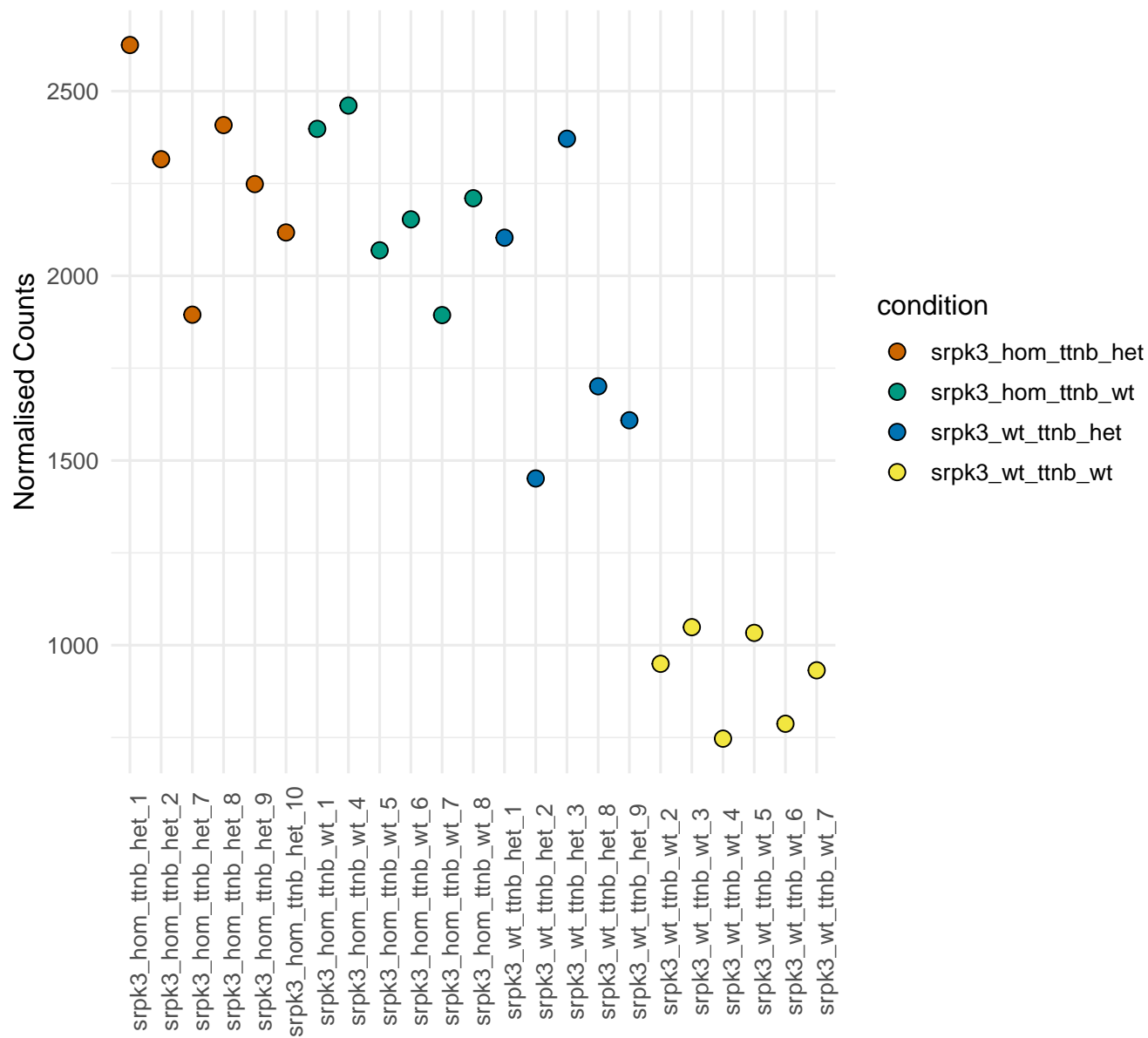
p = 3.16e-18



ENSDARG00000074390 / tmem176l.4

16:46649469-46664465

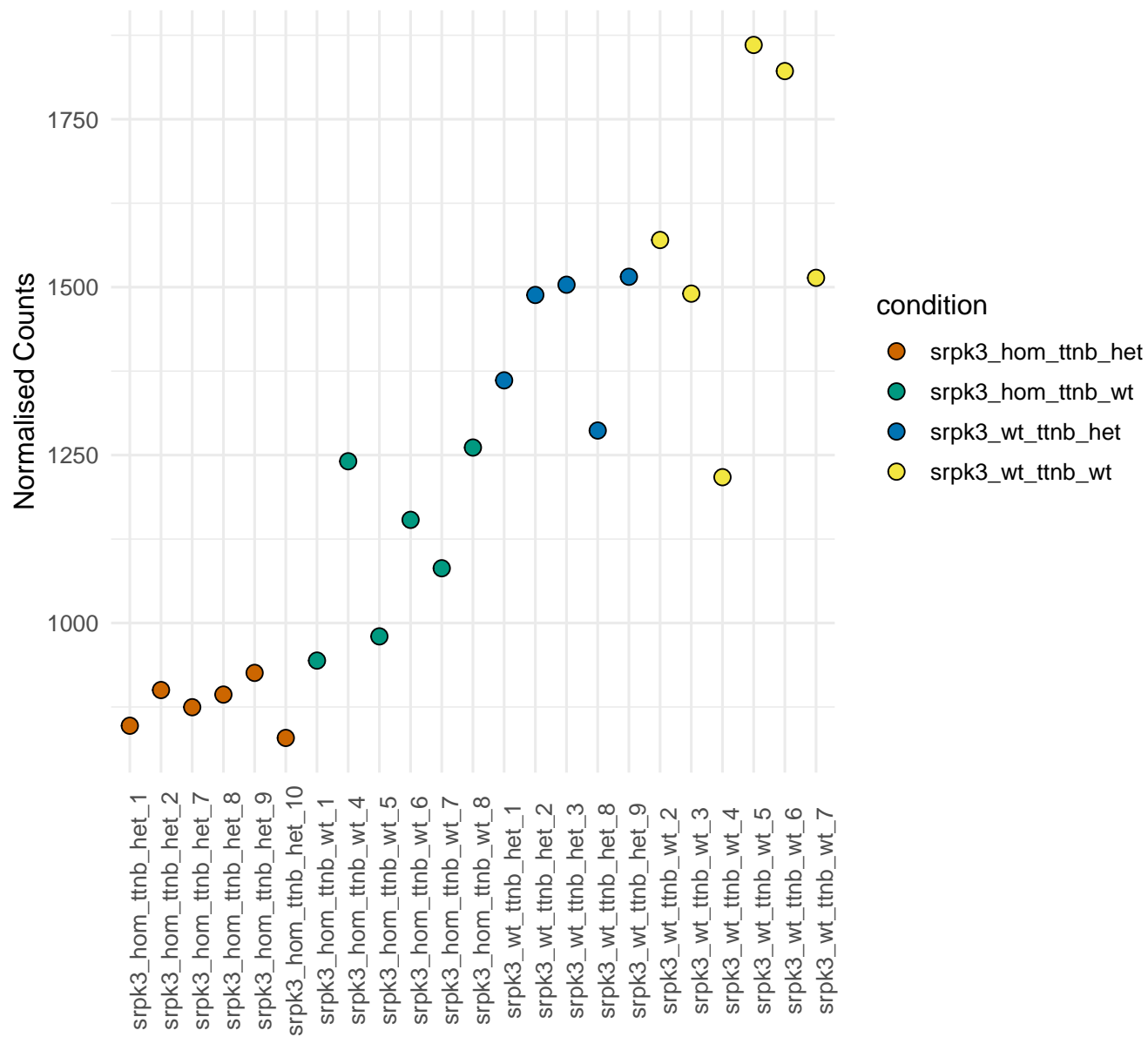
p = 2.18e-17



ENSDARG00000075048 / Ionrf1

14:34068075-34092744

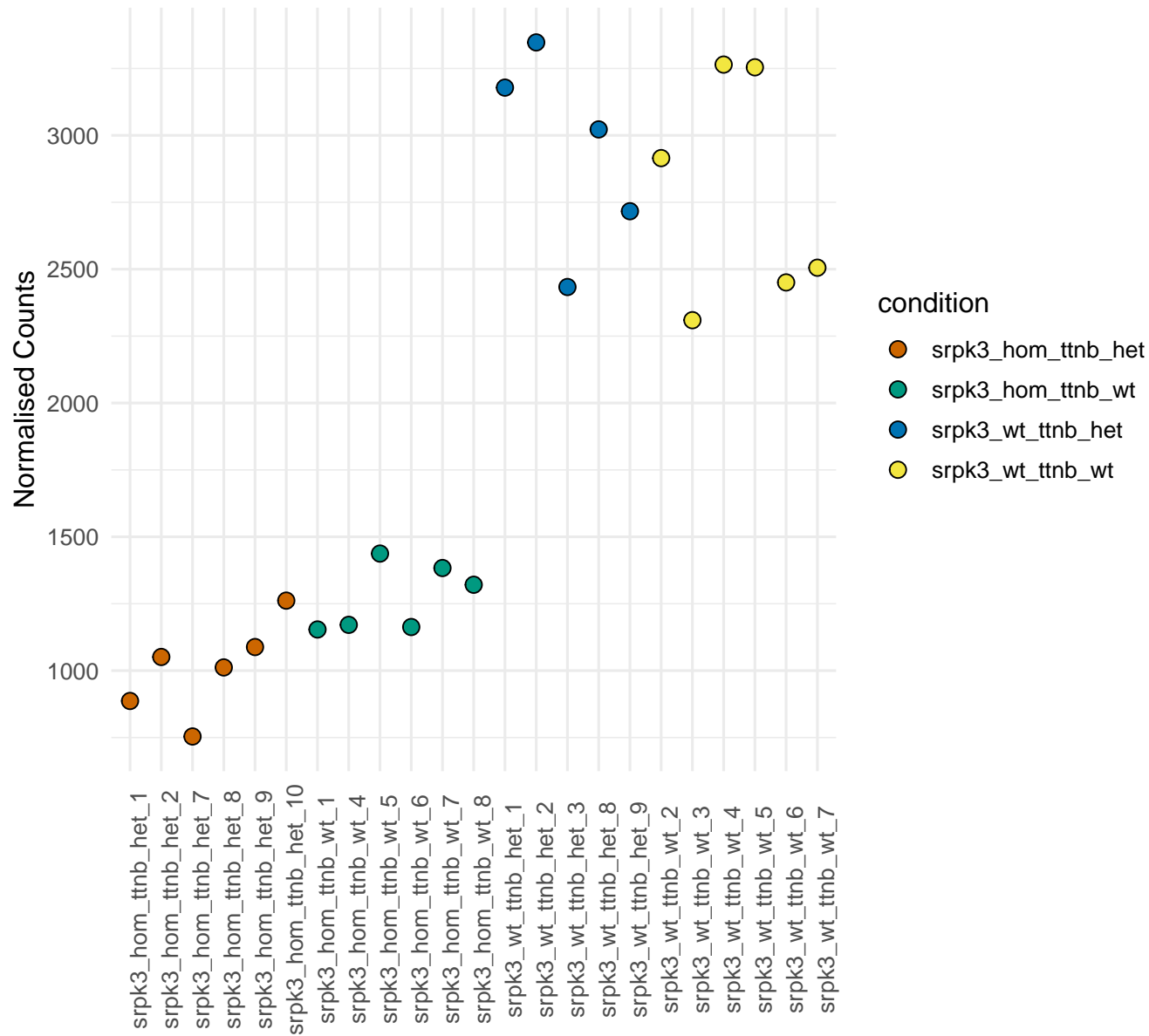
p = 7.05e-17



ENSDARG00000036371 / acta1a

1:53945934-53953532

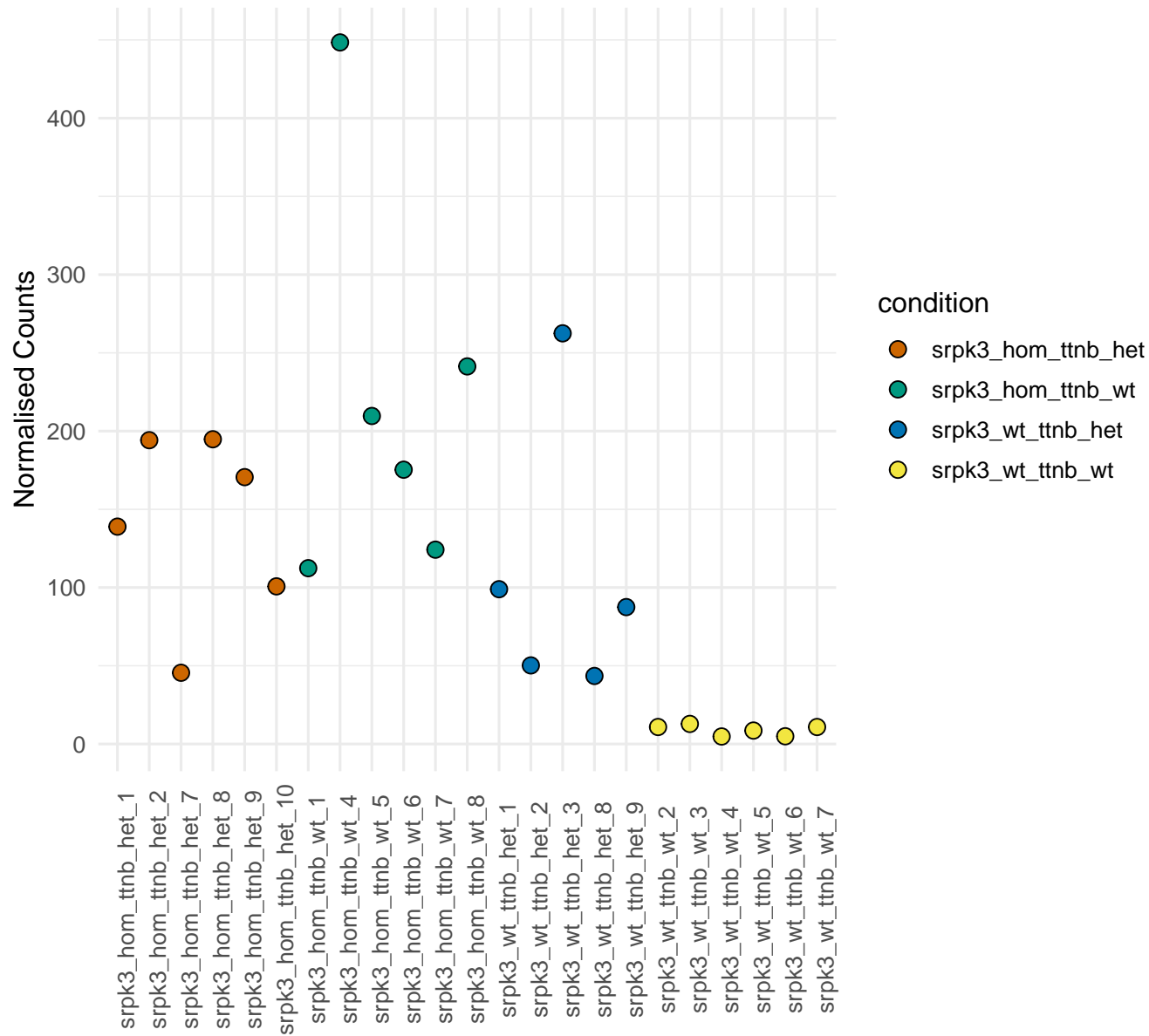
p = 1.32e-16



ENSDARG00000068951 / si:ch211-219a15.4

18:15758375-15768336

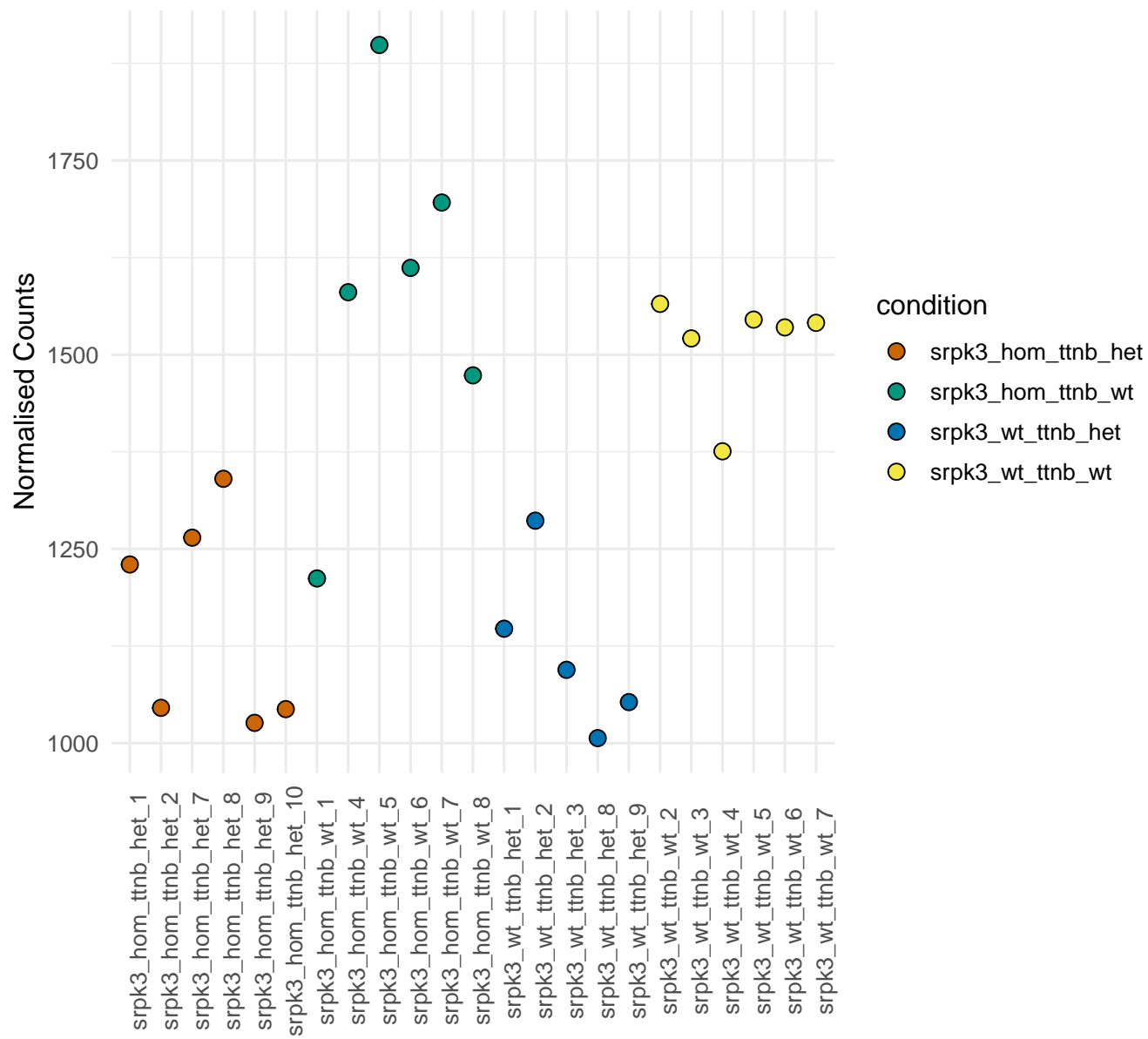
p = 4.19e-16



ENSDARG00000074749 / abca12

9:40685613–40765868

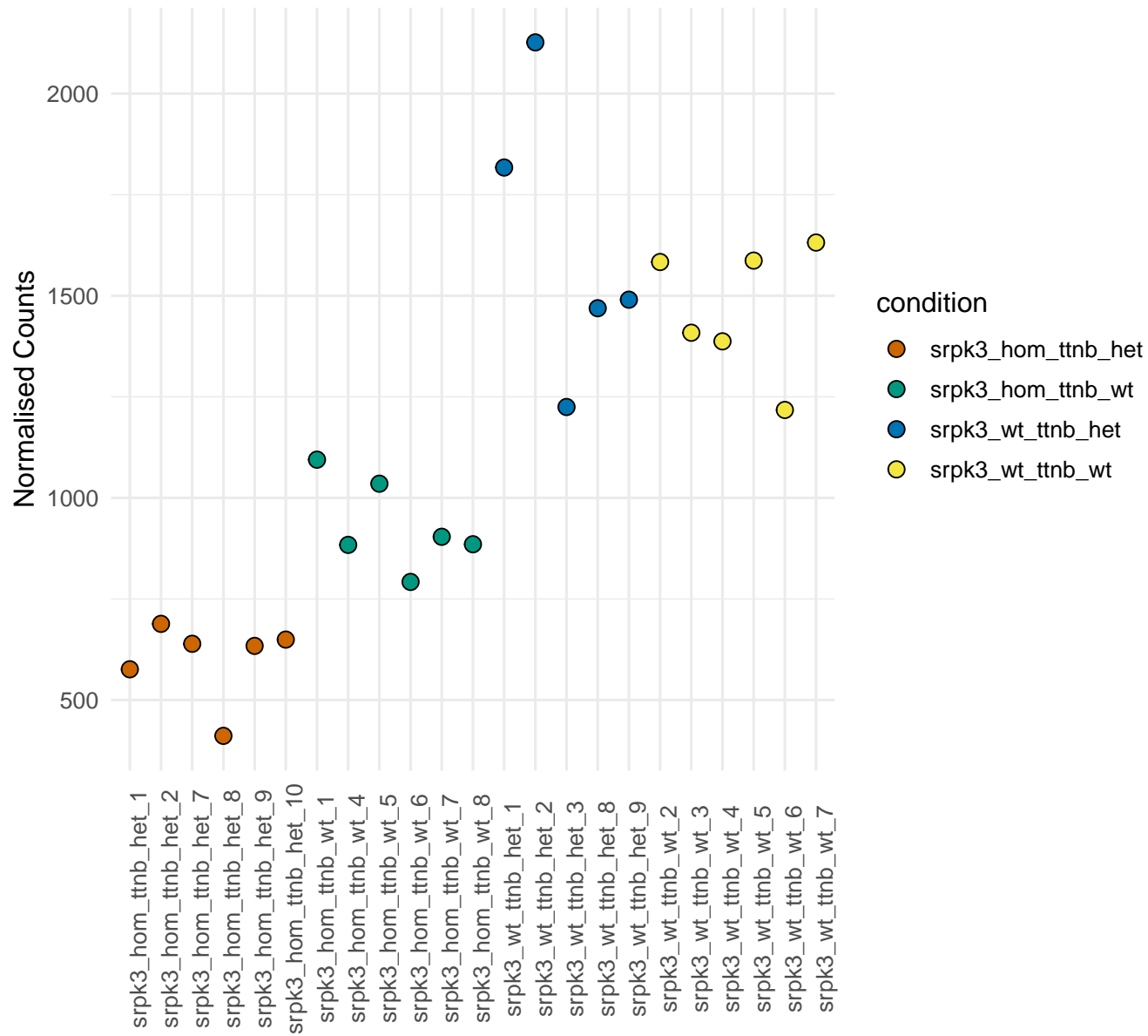
p = 9.52e-16



ENSDARG00000079111 / actc1c

25:14087045–14125498

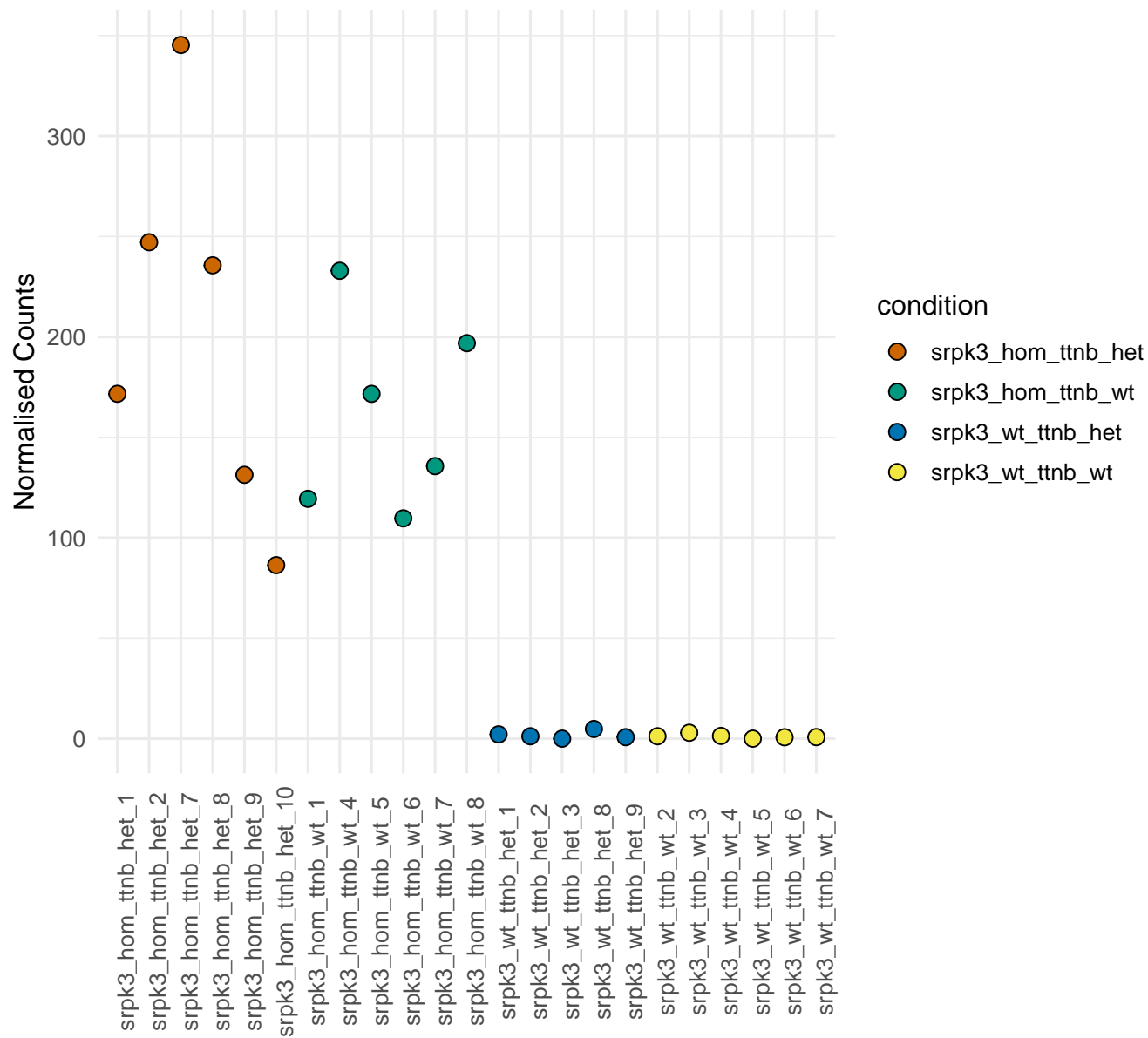
p = 2.68e-15



ENSDARG00000104899 / CR931813.2

8:7828414-7848287

p = 2.68e-15



ENSDARG00000077982 / elf3

22:661505-665371

p = 4.45e-15

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

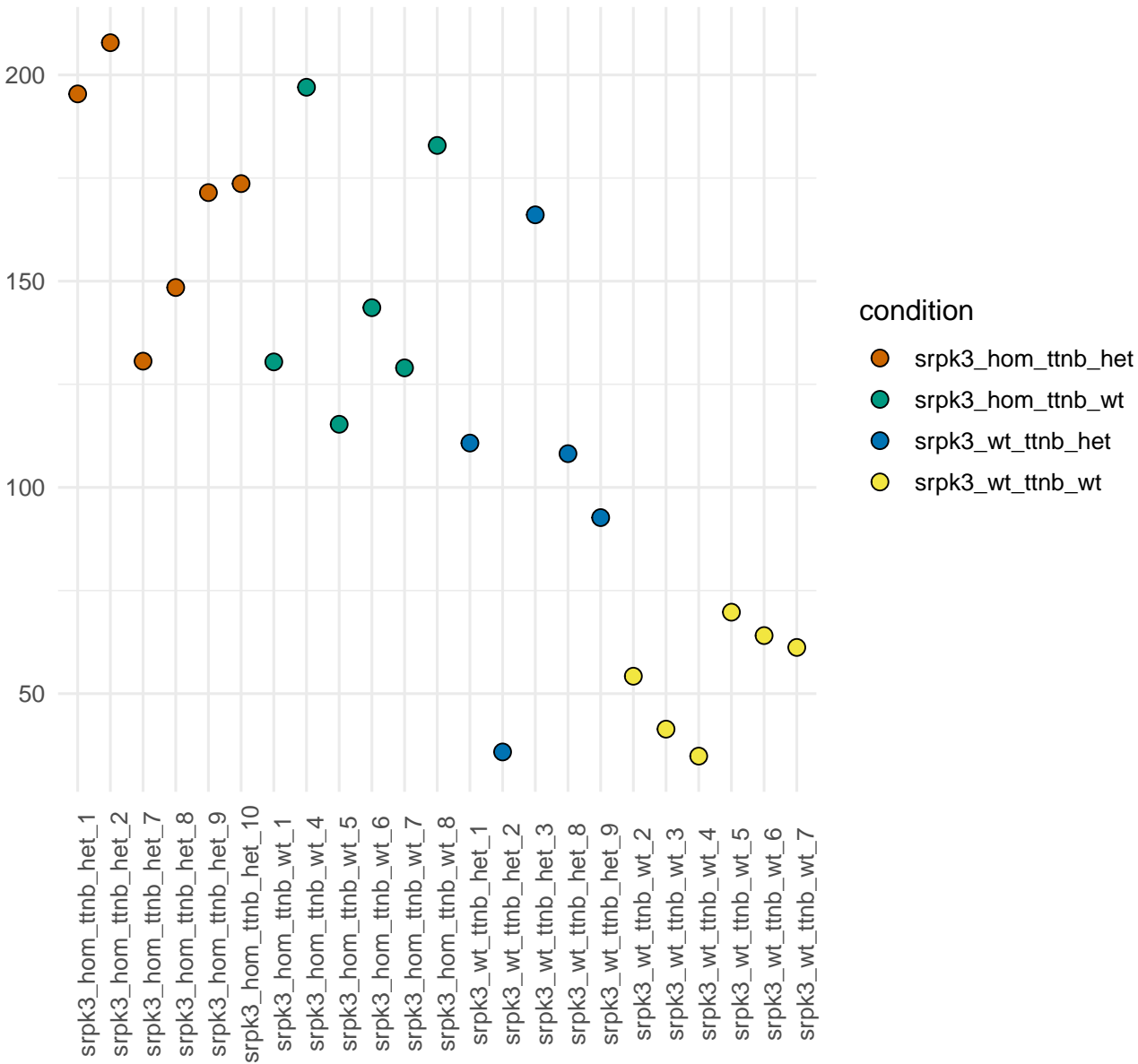
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000093316 / adgrf8

20:35719375-35750810

p = 5.92e-14

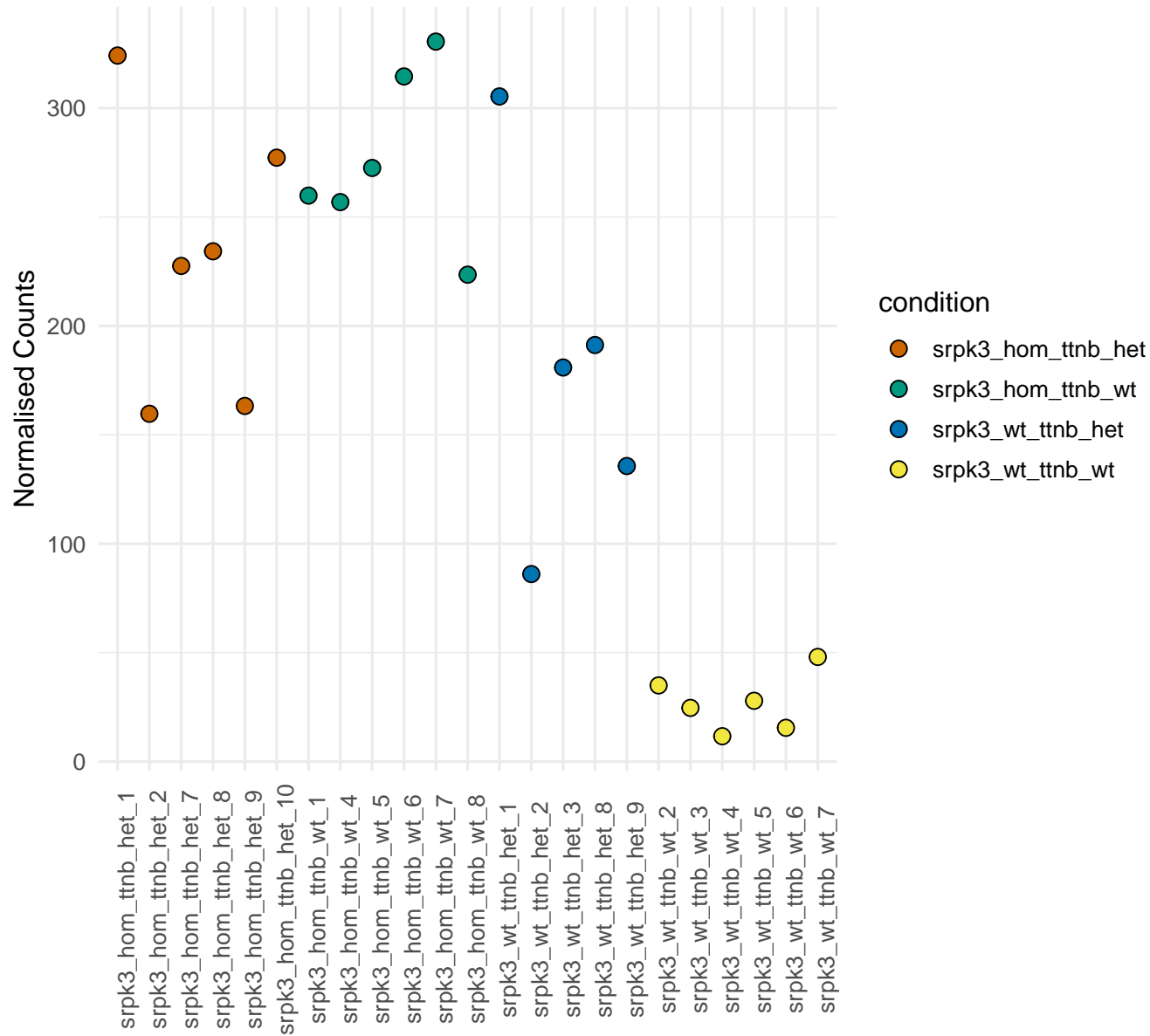
Normalised Counts



ENSDARG00000109626 / si:ch211-226h7.3

12:46283843-46315898

p = 7.65e-14

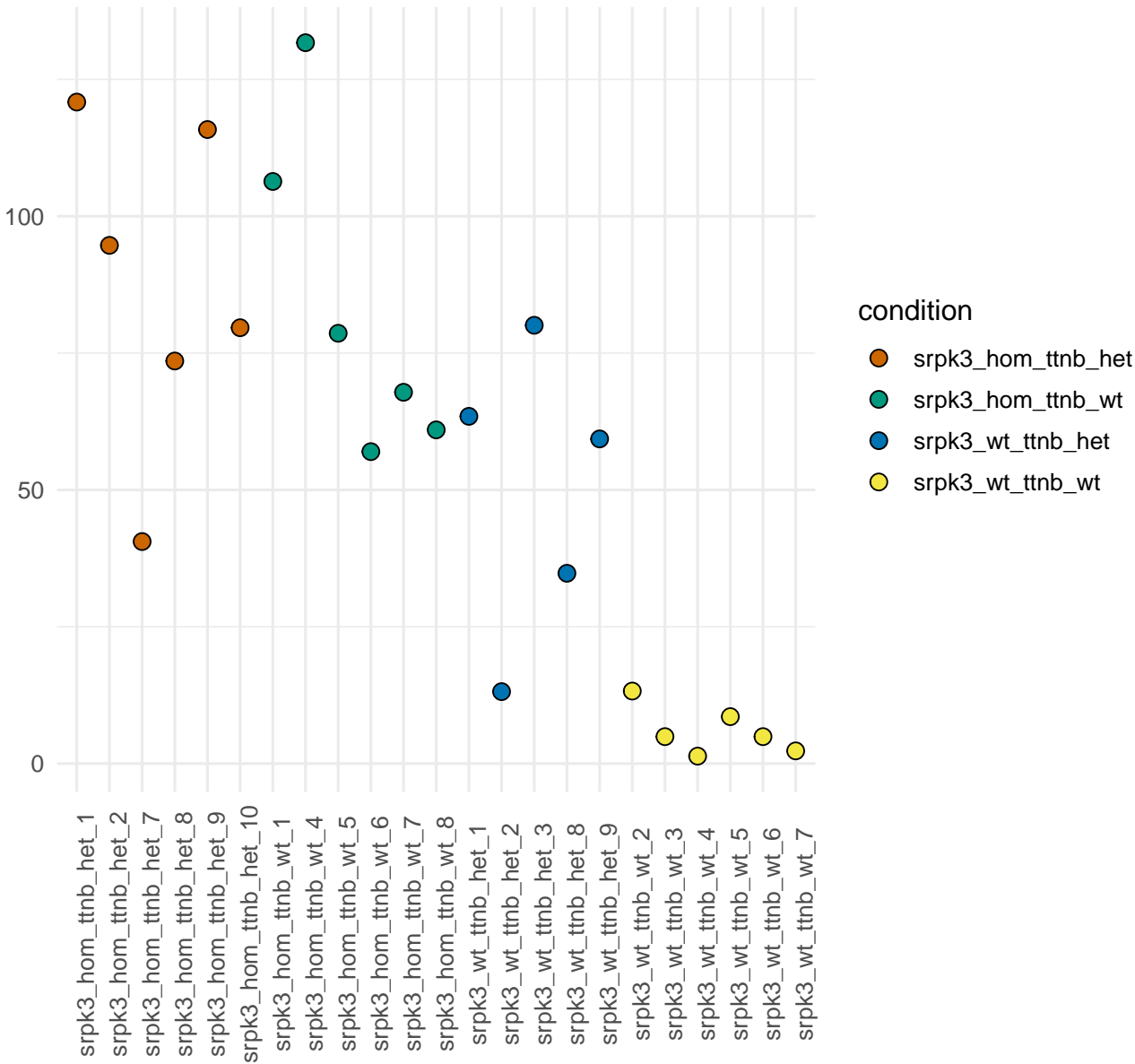


ENSDARG00000054160 / zgc:113625

10:40786196–40819136

p = 2.24e-13

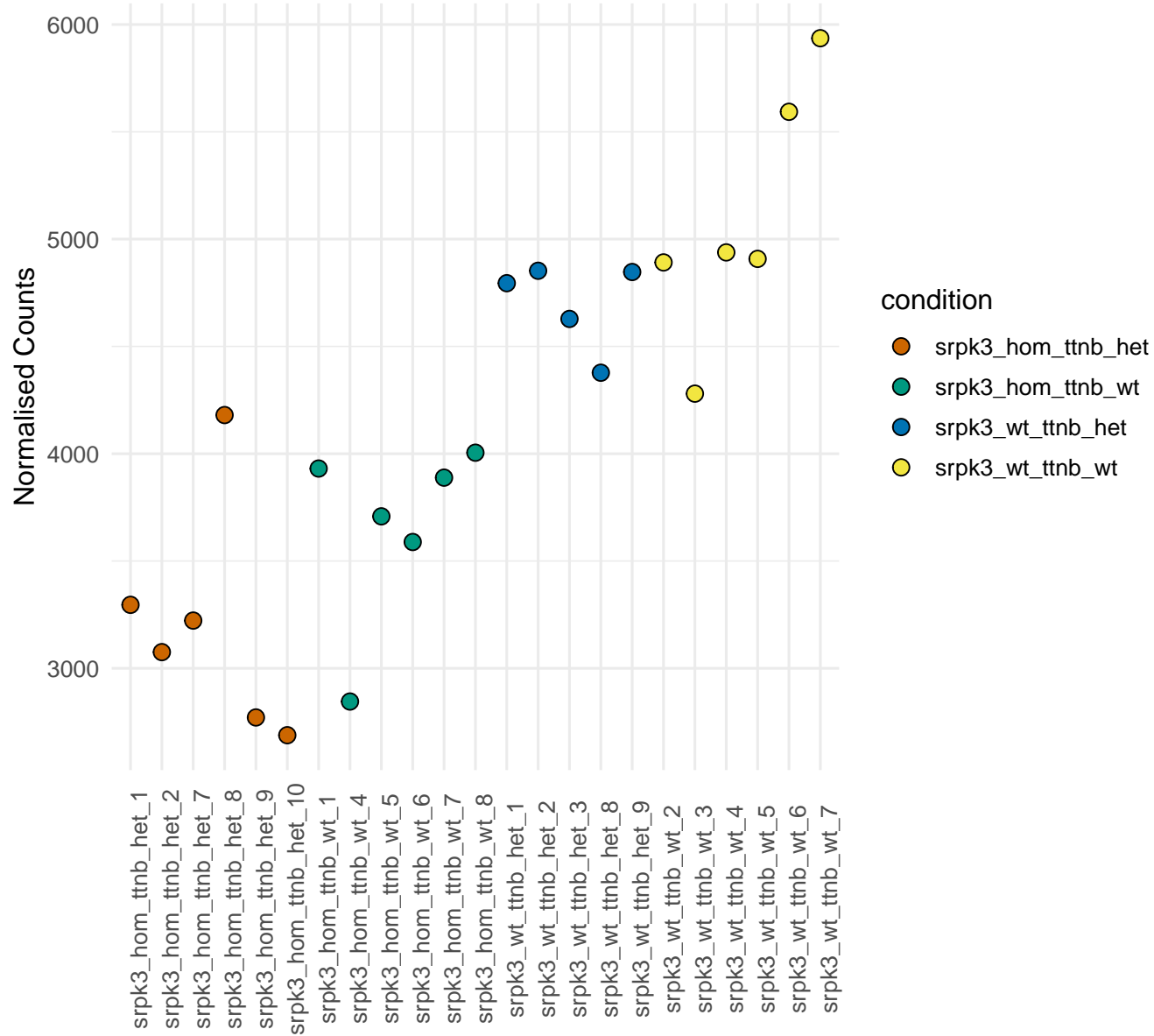
Normalised Counts



ENSDARG00000036840 / krt15

11:11515778–11518469

p = 2.34e-13

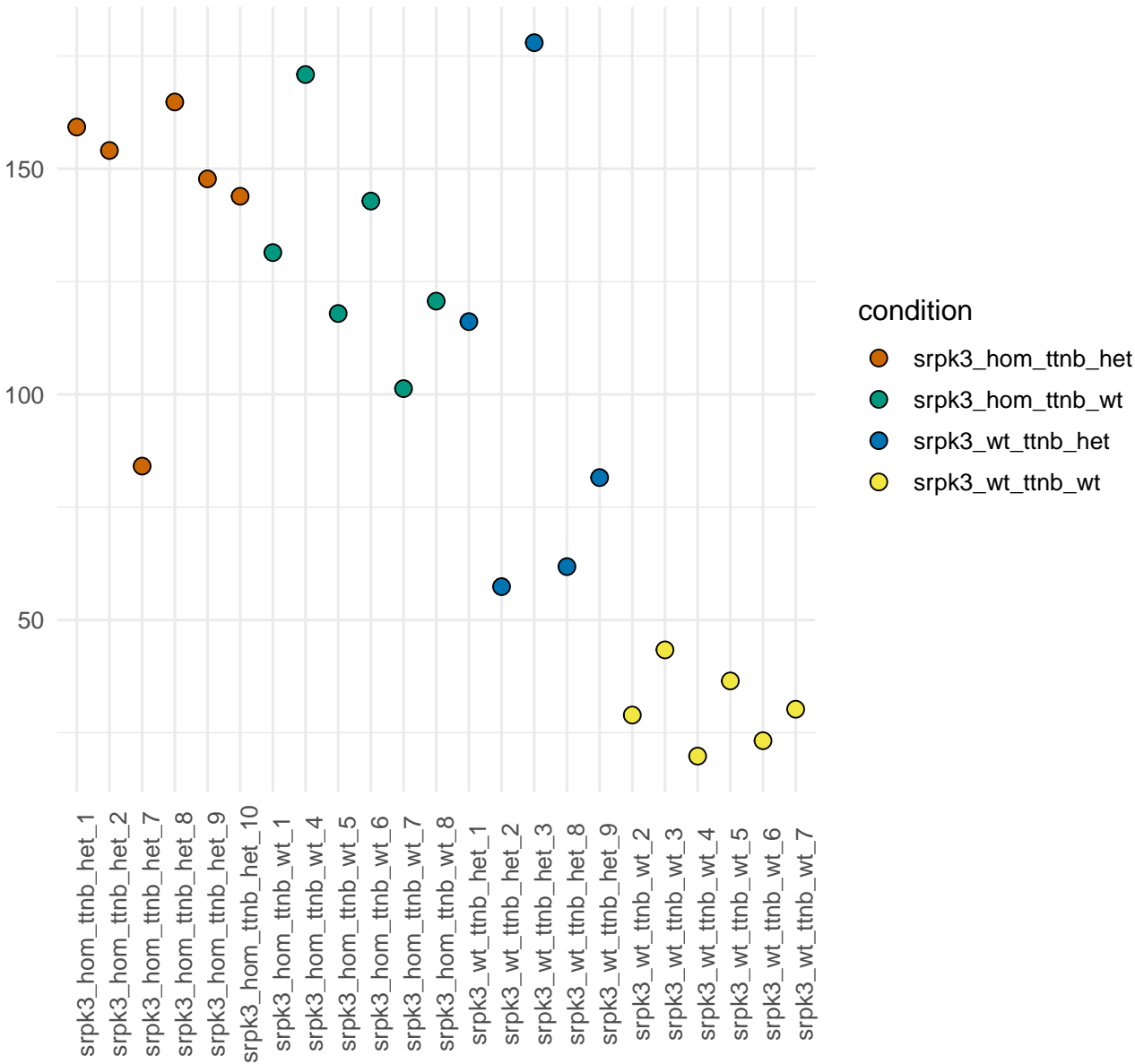


ENSDARG00000102758 / FO704661.1

8:52479026-52490474

p = 2.7e-13

Normalised Counts

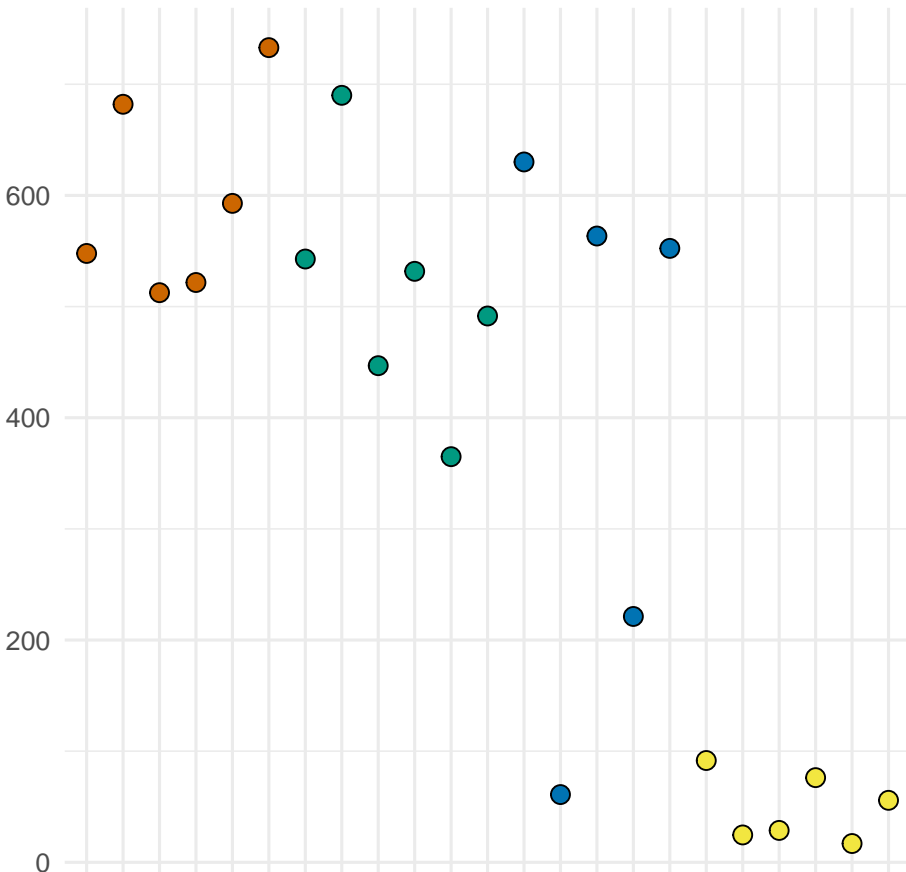


ENSDARG00000036767 / urgcp

19:7682109-7690975

p = 2.88e-13

Normalised Counts



condition

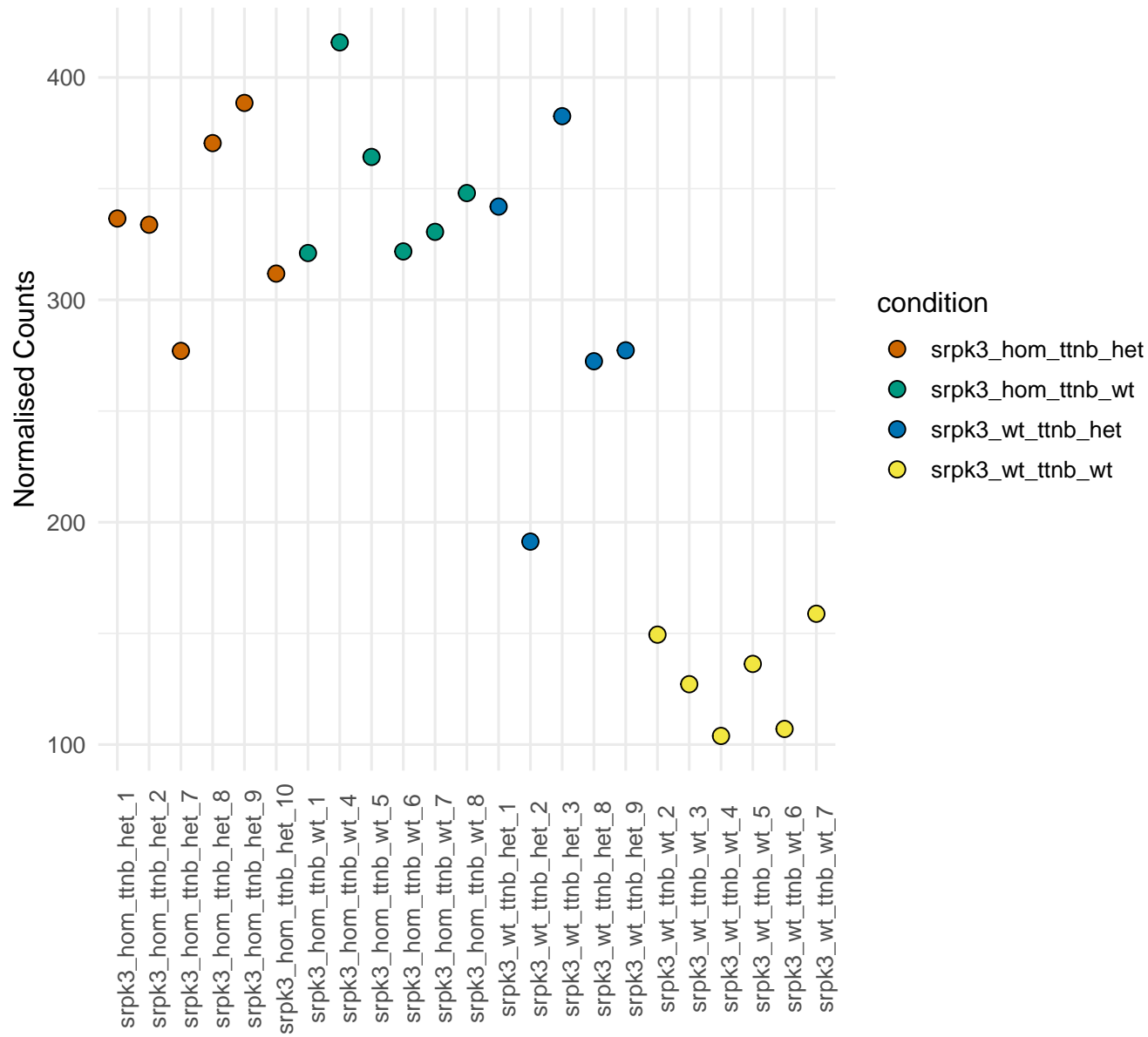
- *srpk3_hom_ttnb_het*
- *srpk3_hom_ttnb_wt*
- *srpk3_wt_ttnb_het*
- *srpk3_wt_ttnb_wt*

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_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

ENSDARG00000062221 / arap1a

5:23888314-23909934

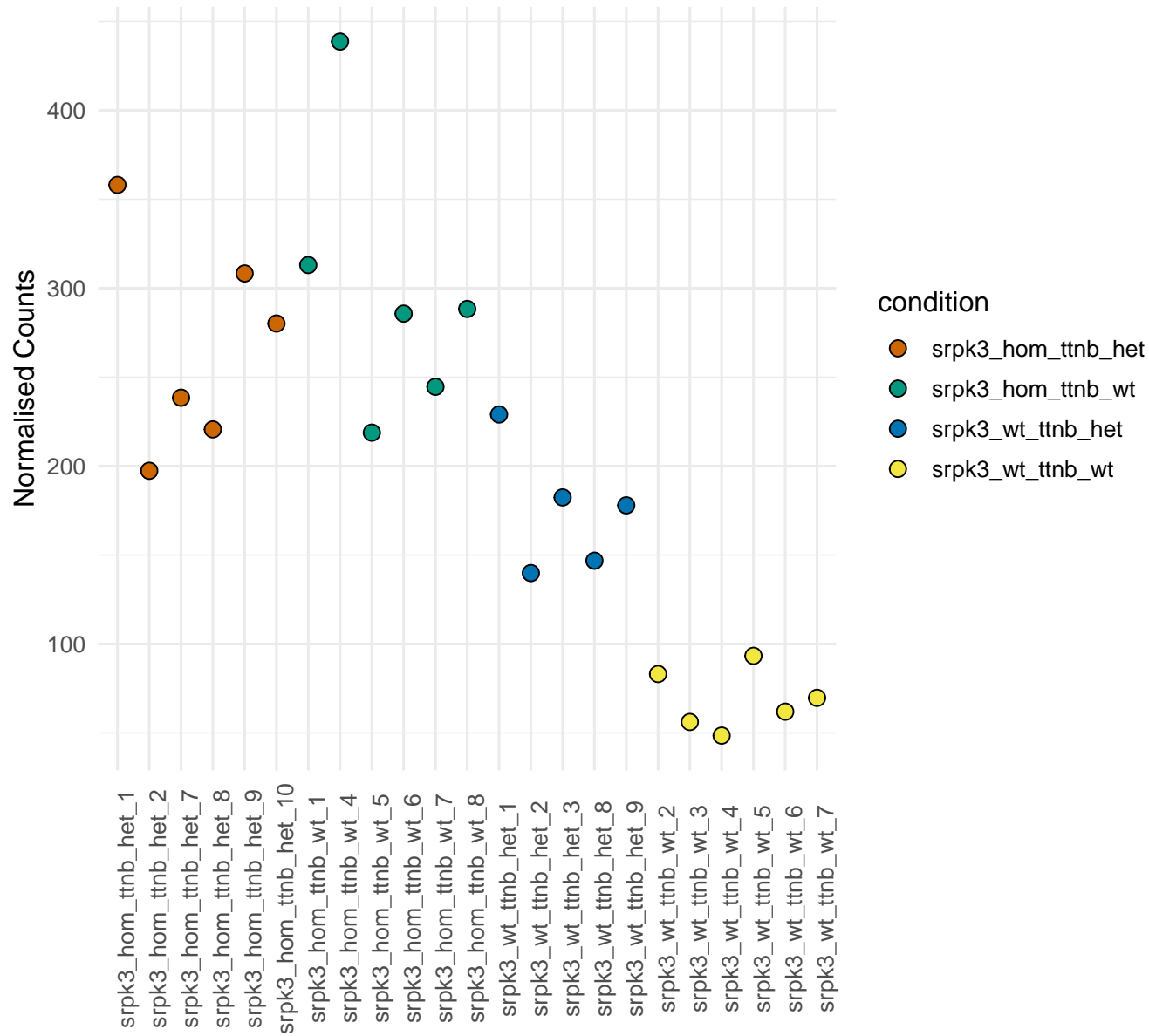
p = 2.88e-13



ENSDARG00000117818 / CR926130.2

7:936128-964628

p = 4.28e-13



ENSDARG00000076914 / lacc1

9:18572970-18587754

p = 5.18e-13

Normalised Counts

120

90

60

30

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

srpk3_wt_ttnb_wt

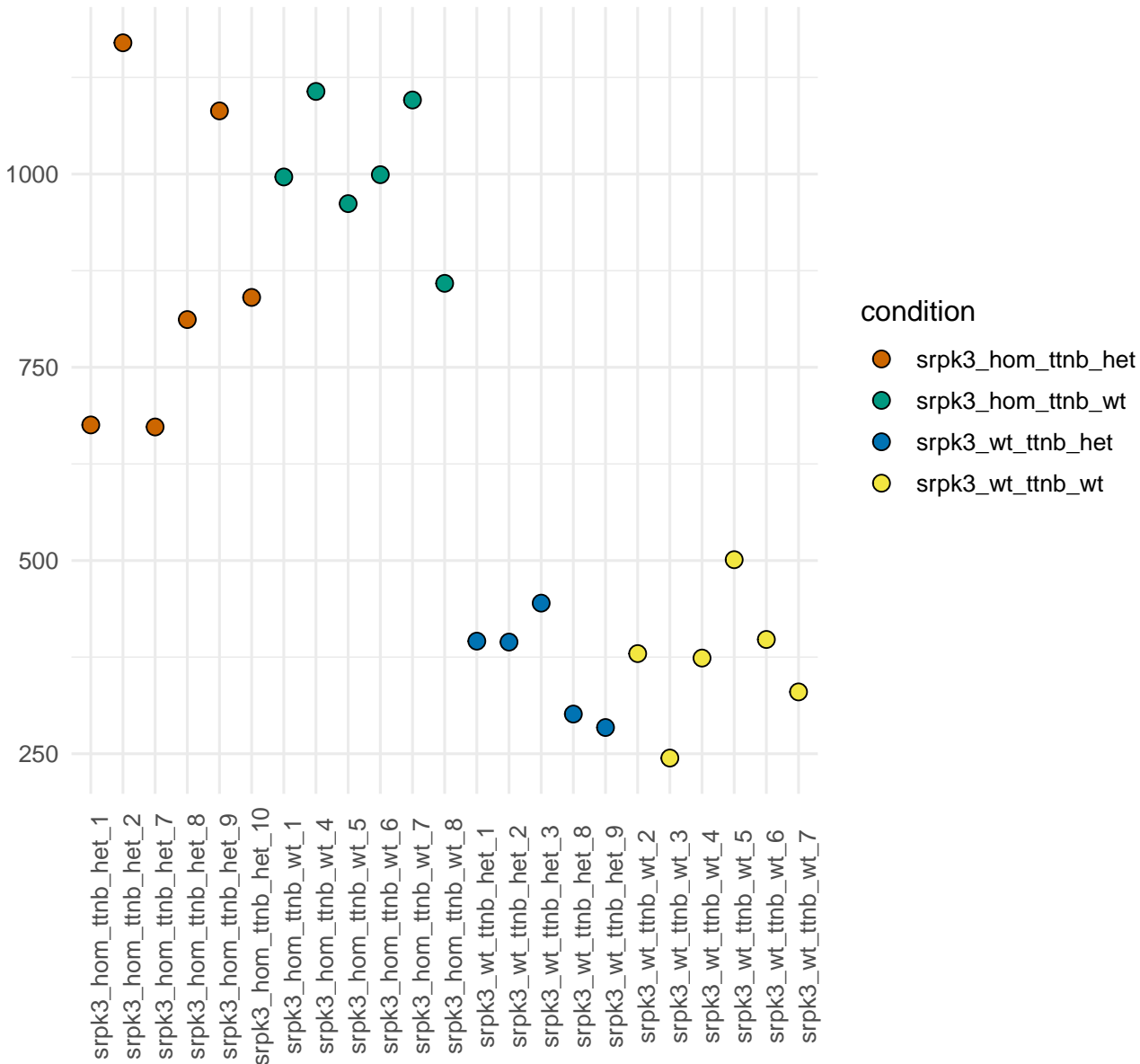
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000041065 / hspb1

5:3568016–3584815

p = 7.56e-13

Normalised Counts

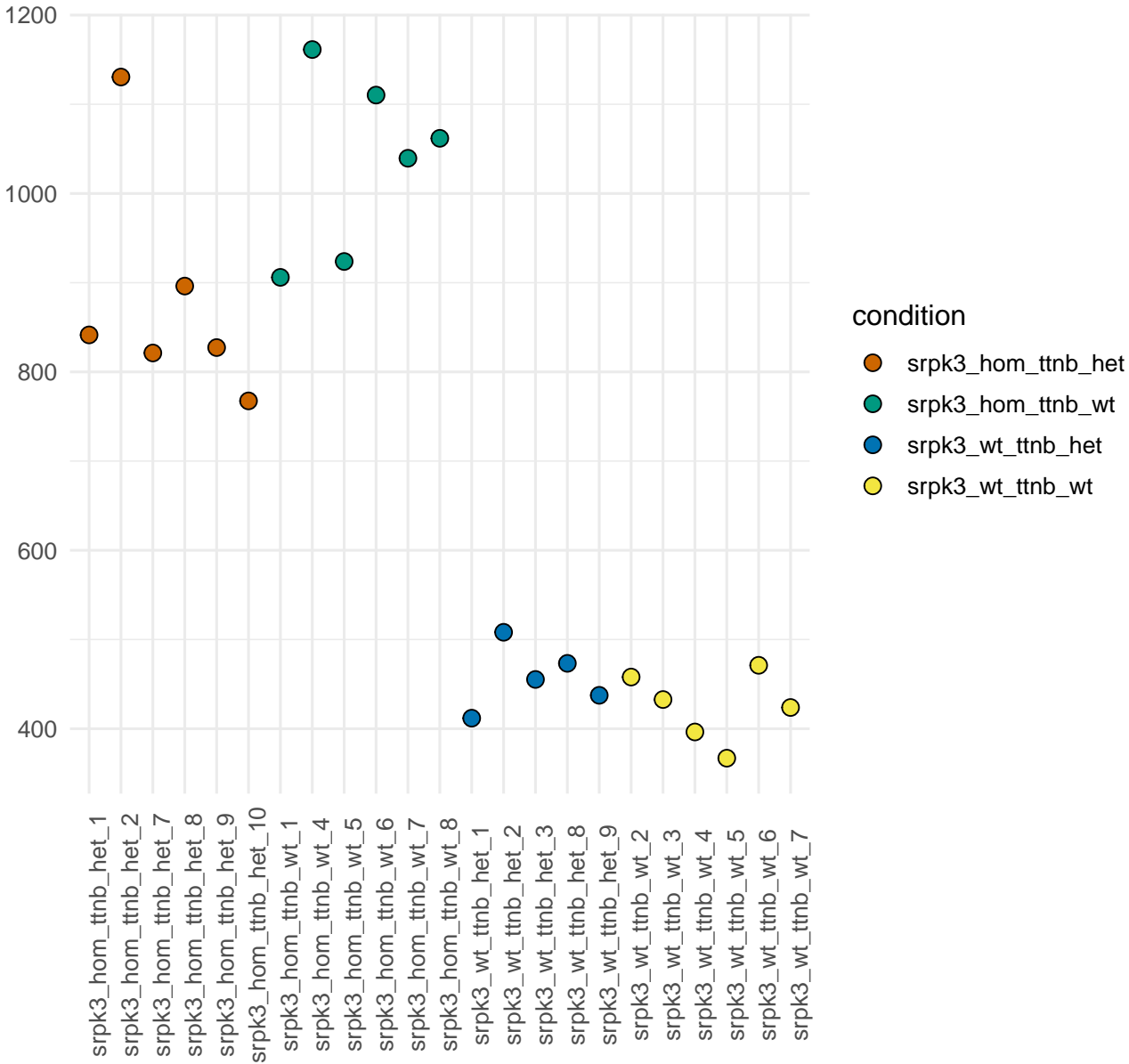


ENSDARG00000077301 / mlf1

15:1148074-1162658

p = 1.16e-12

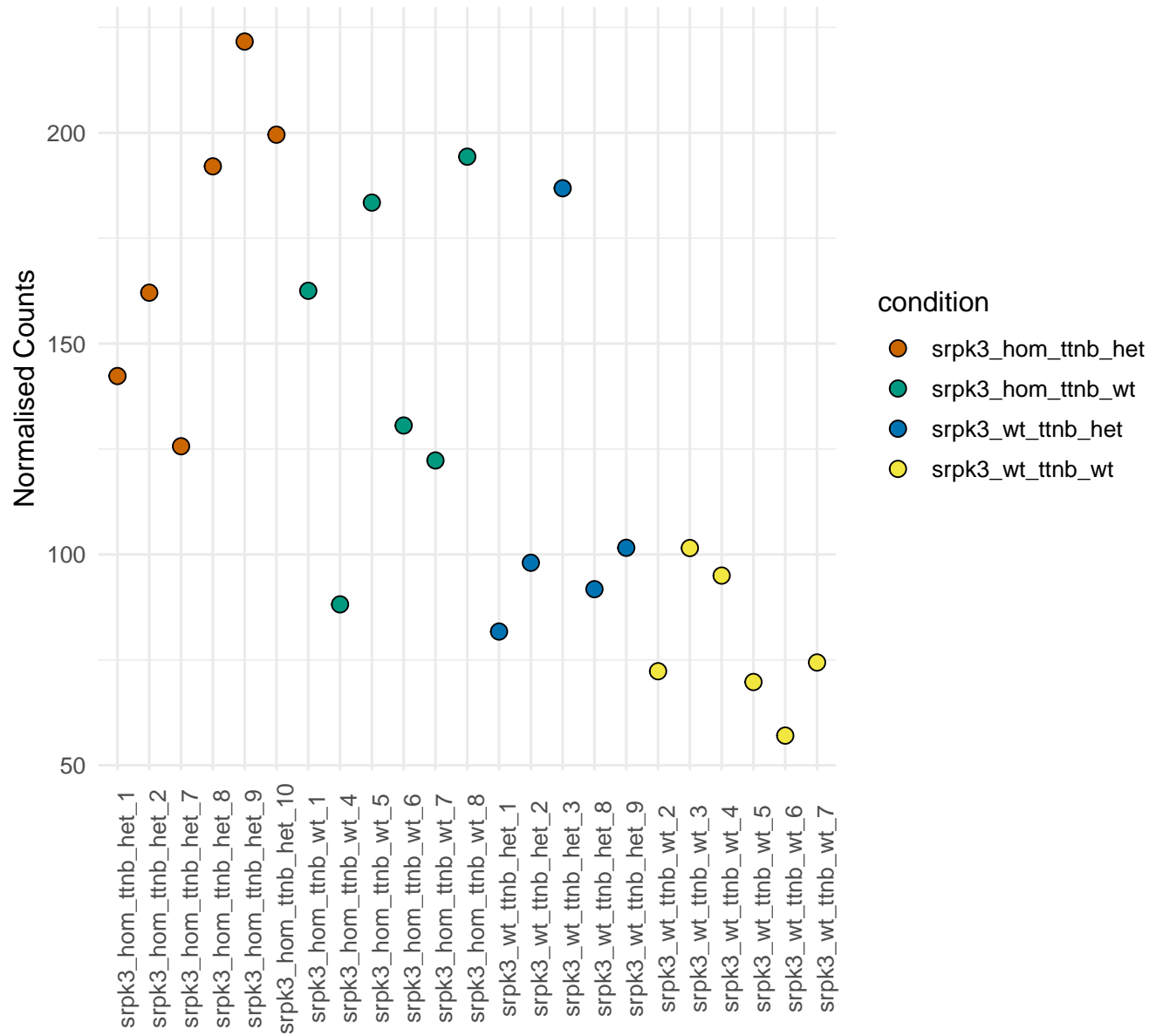
Normalised Counts



ENSDARG00000076839 / ftr86

15:509126-516750

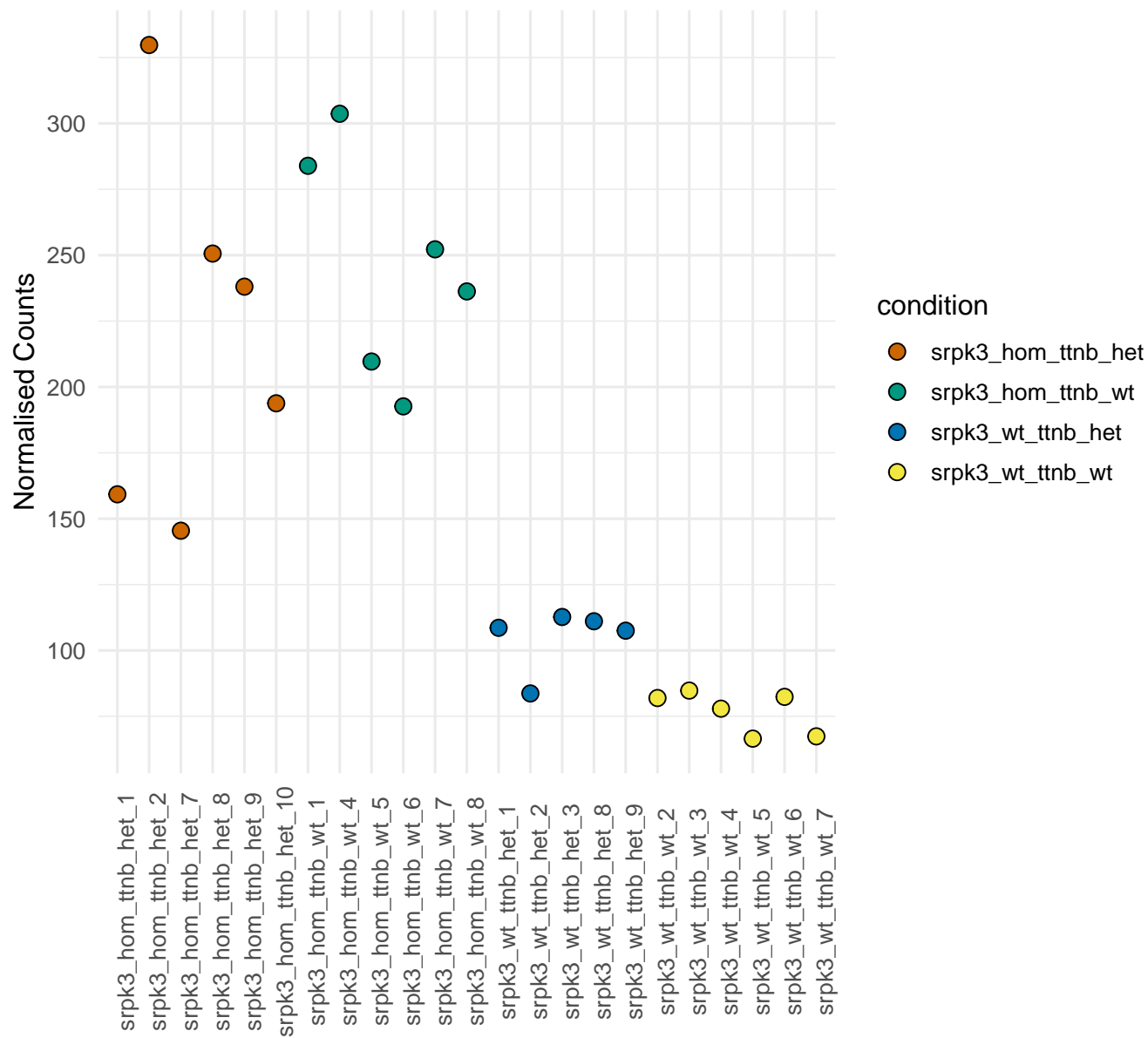
p = 1.52e-12



ENSDARG00000052515 / calcoco2

12:20641102-20652923

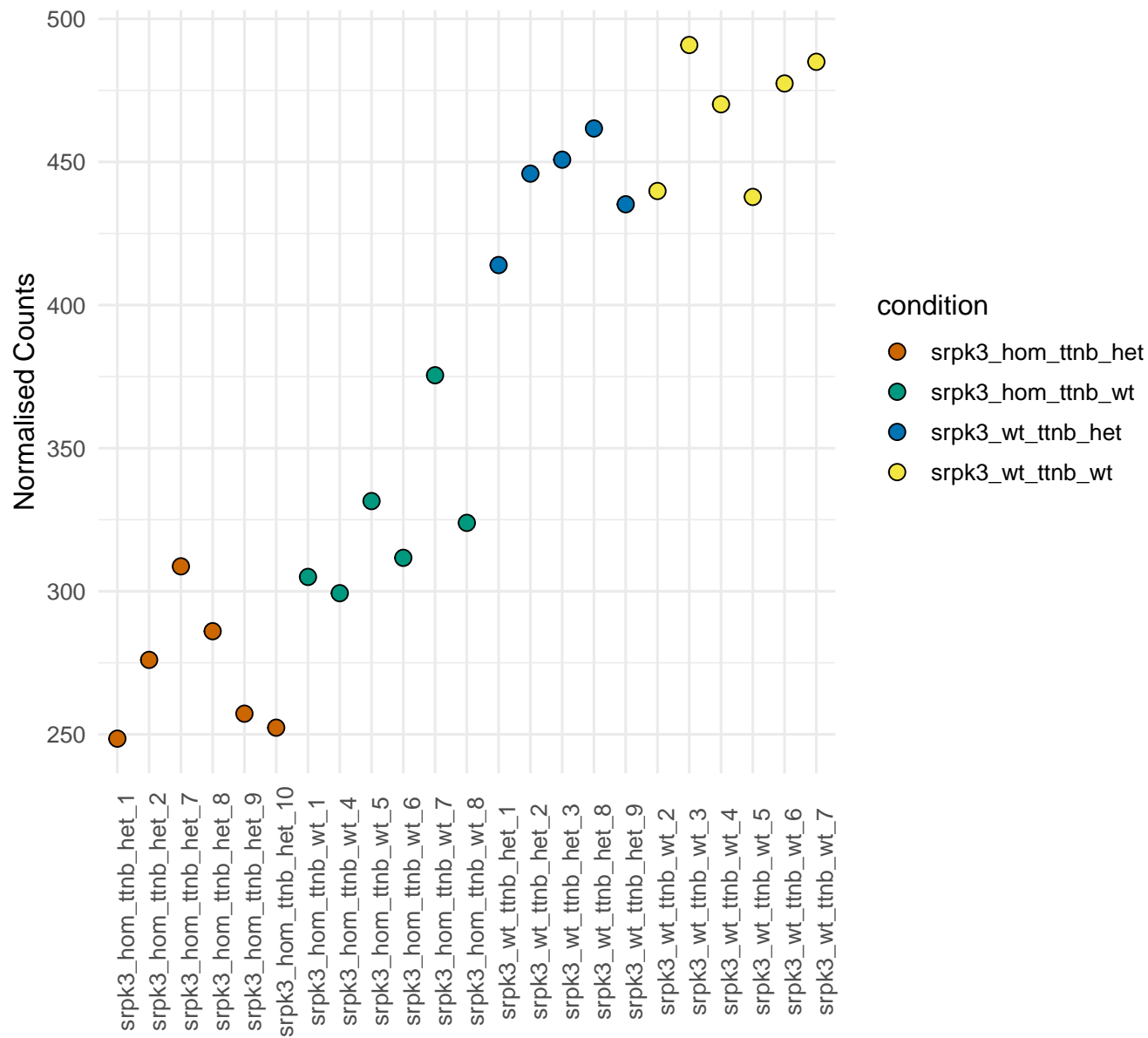
p = 3.15e-12



ENSDARG00000091131 / cry3b

22:786556-809282

p = 3.61e-12



ENSDARG00000101040 / cc|20a.3

2:45191049–45193014

p = 3.61e-12

Normalised Counts

condition

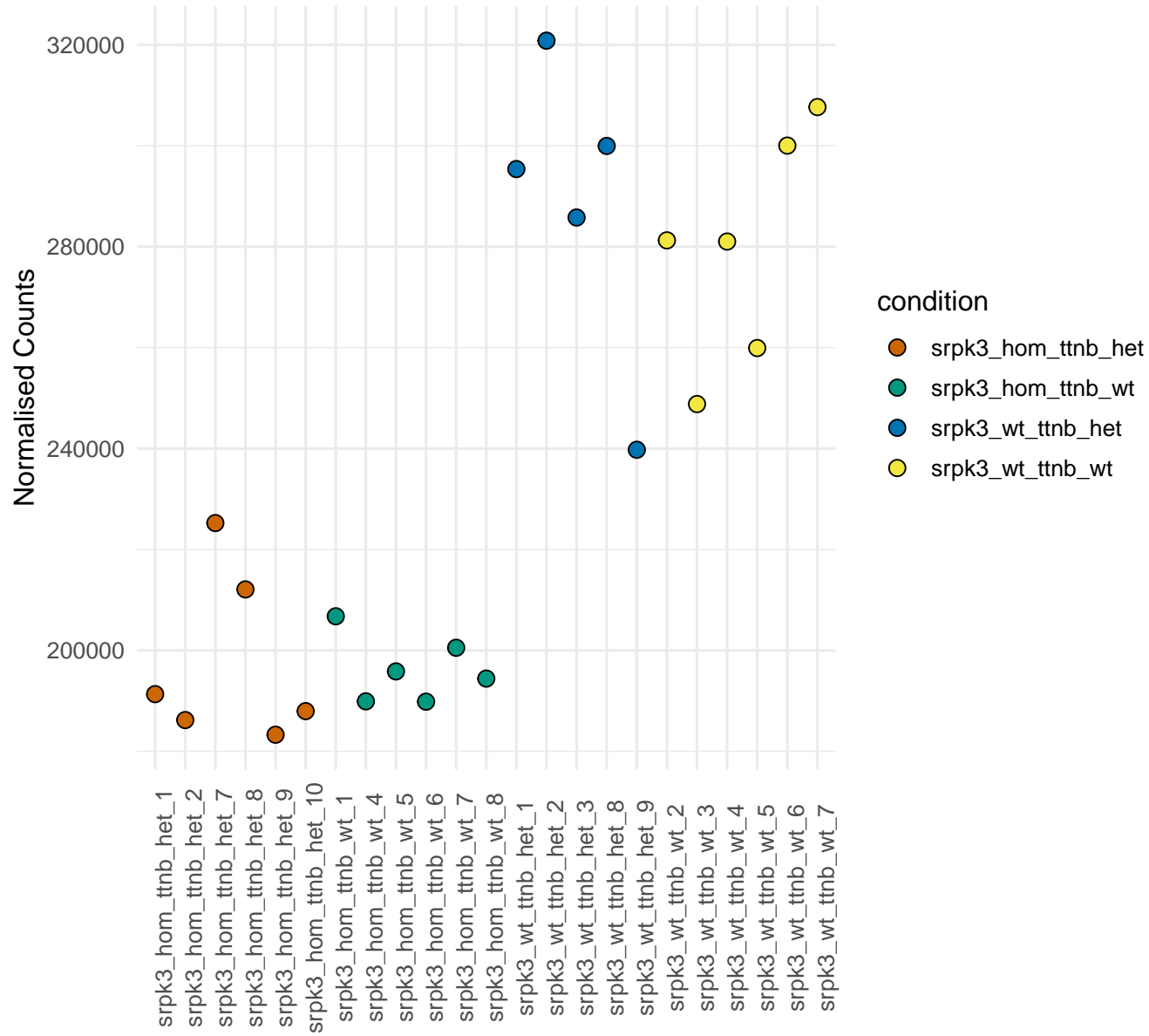
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000099197 / actc1b

17:117024-125091

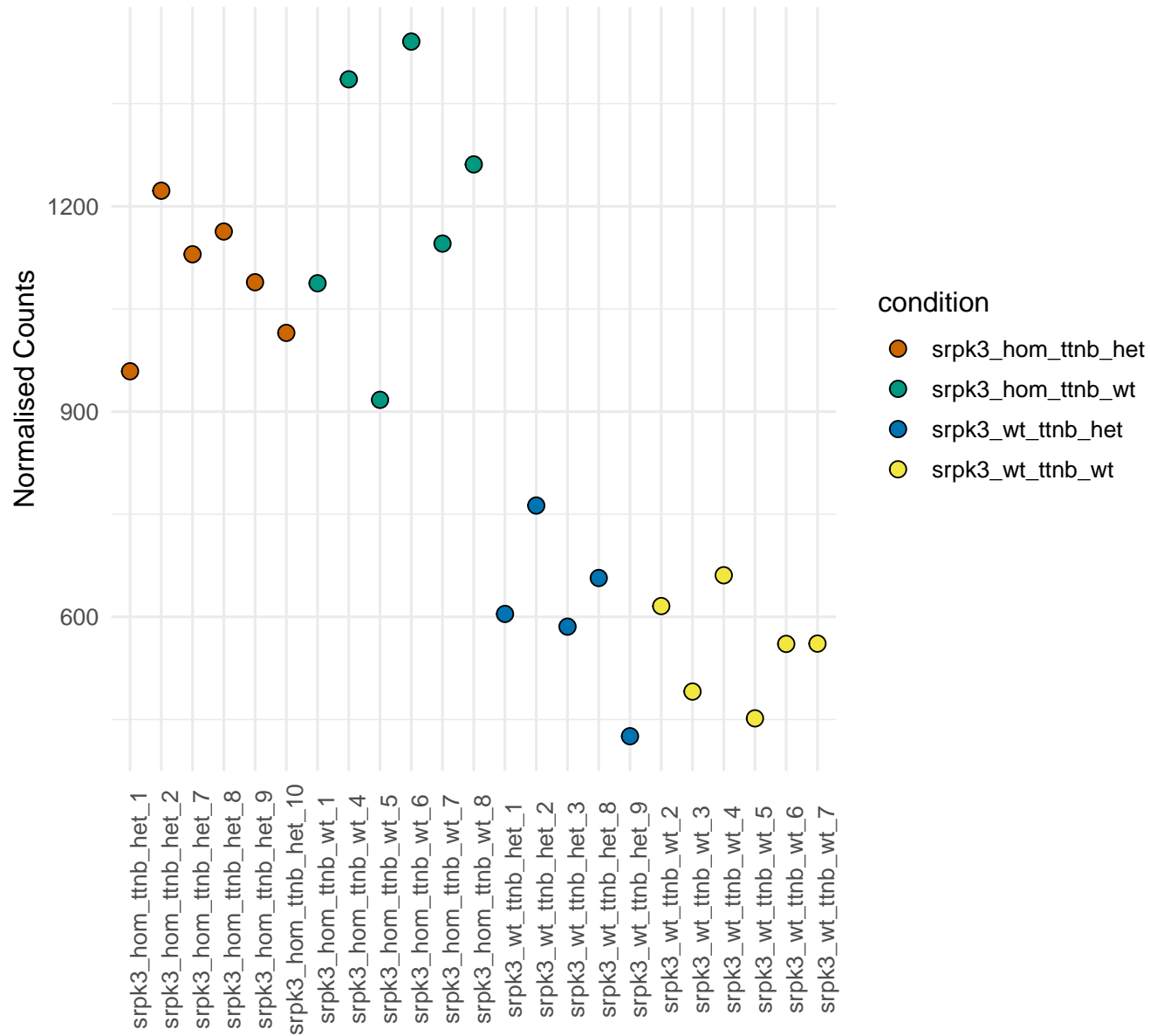
p = 4.26e-12



ENSDARG00000038583 / abraa

6:52064304-52072829

p = 4.67e-12

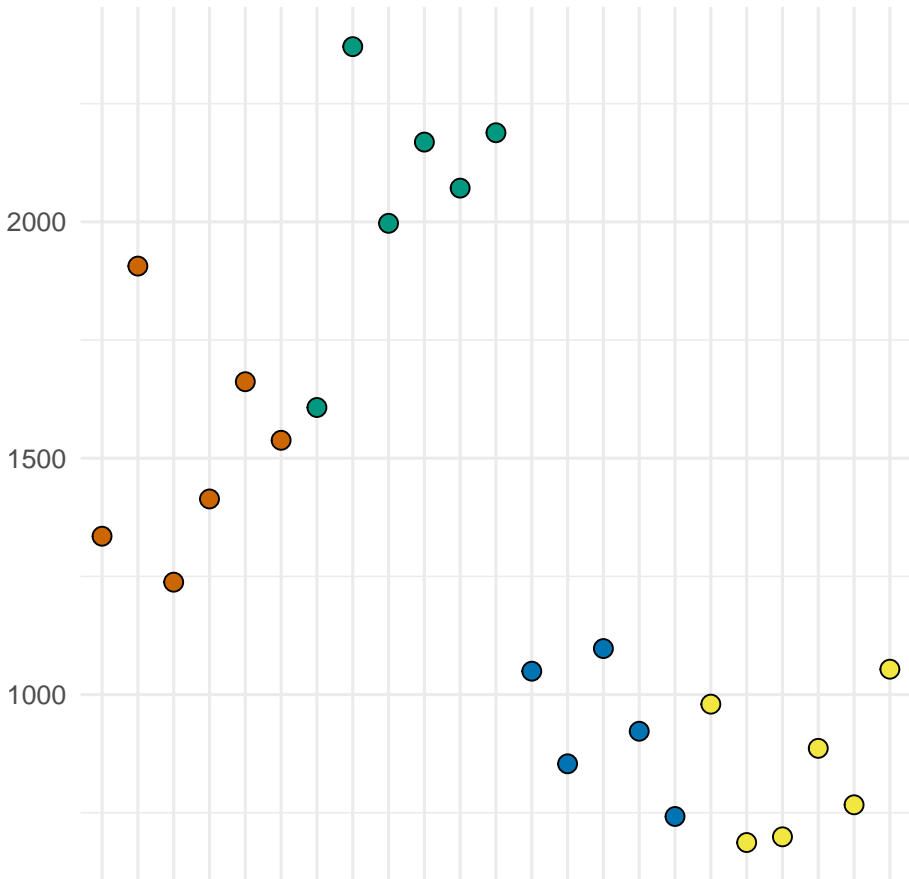


ENSDARG0000009341 / nrap

12:30586599–30618440

p = 4.68e-12

Normalised Counts



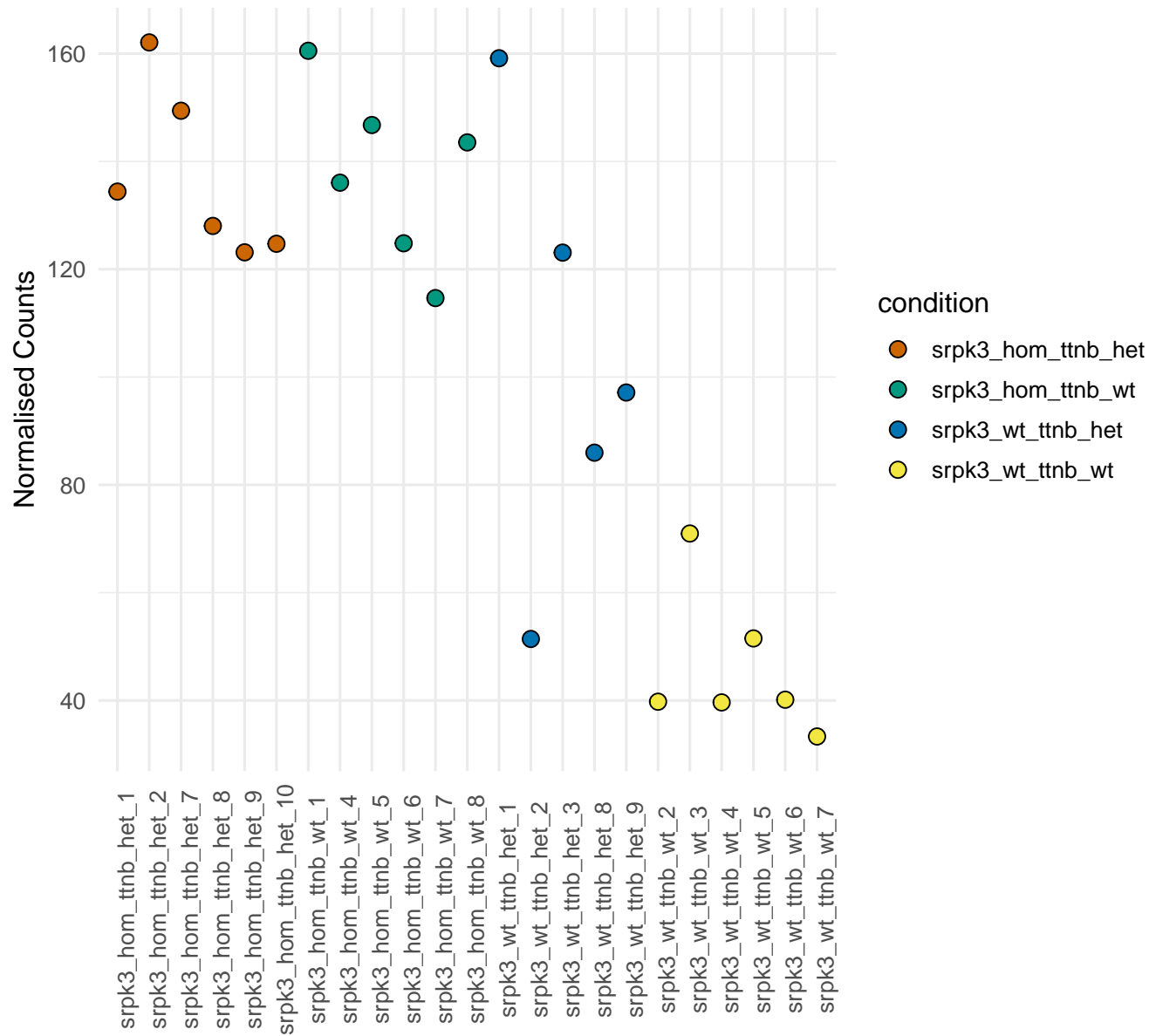
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000076146 / zgc:172075

7:2244859-2249885

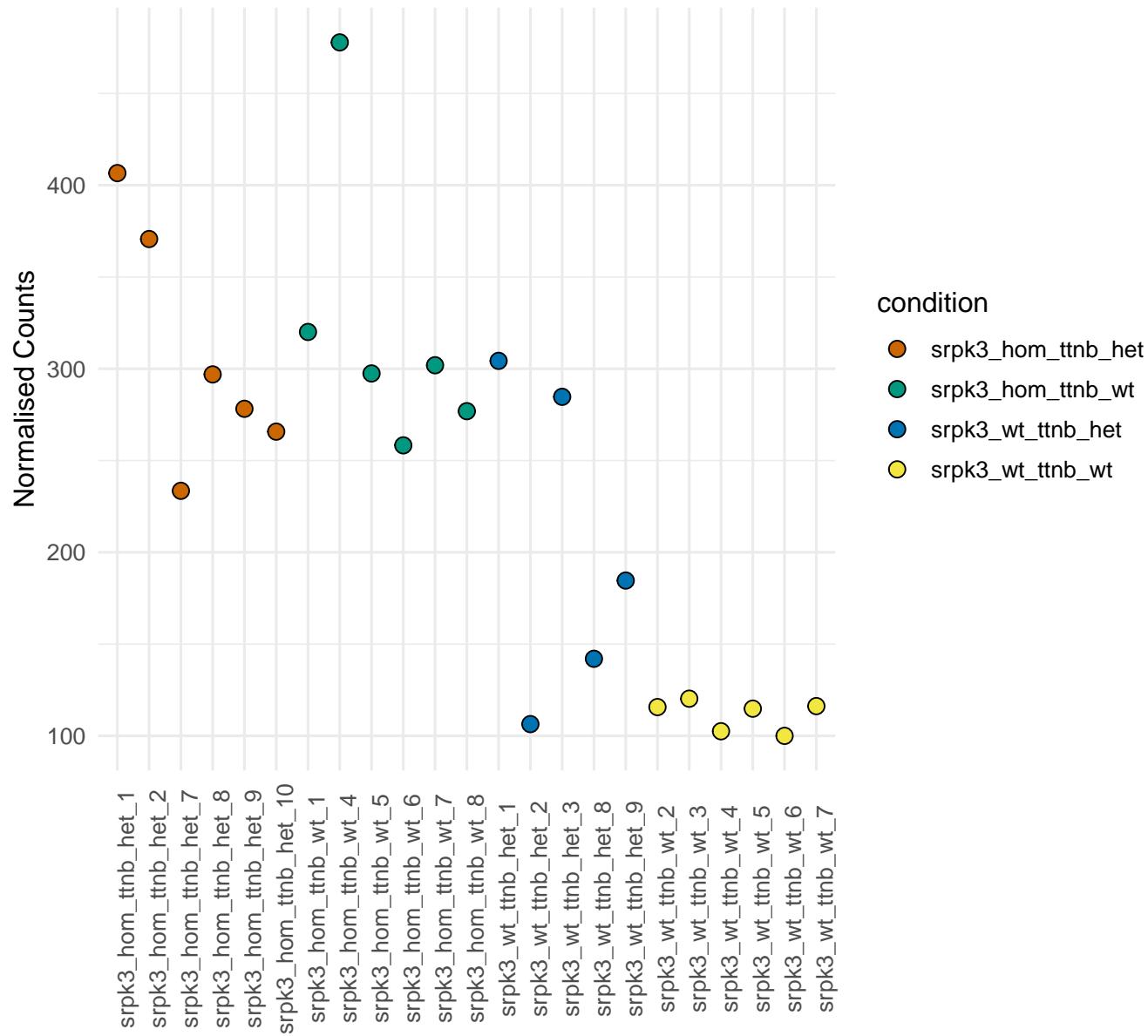
p = 1.26e-11



ENSDARG00000028731 / stat4

9:41156287-41208343

p = 2.36e-11



ENSDARG00000098256 / si:ch73-329n5.6

12:43730276-43819253

p = 2.48e-11

Normalised Counts

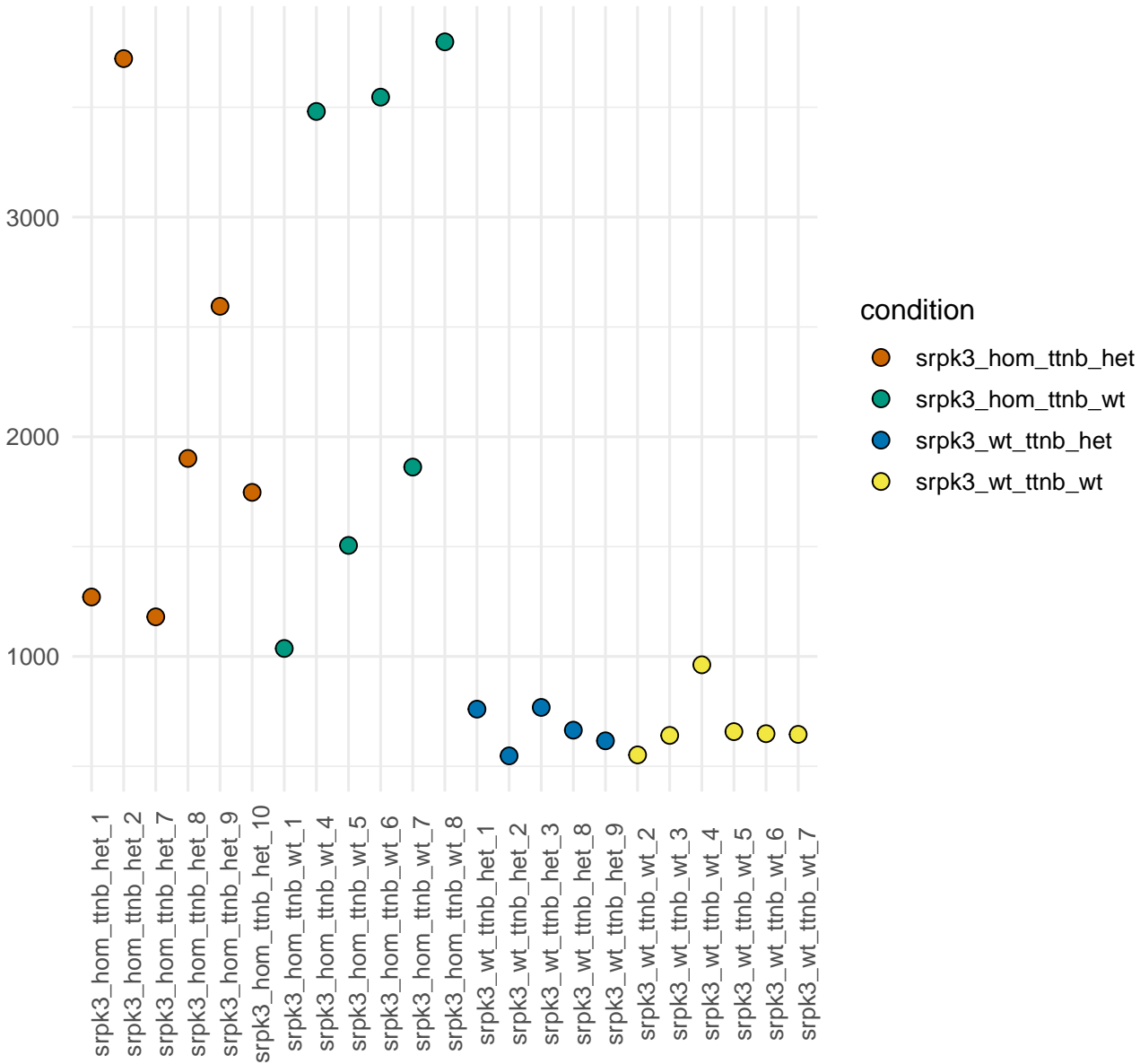
condition

- 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_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 = 2.48e-11

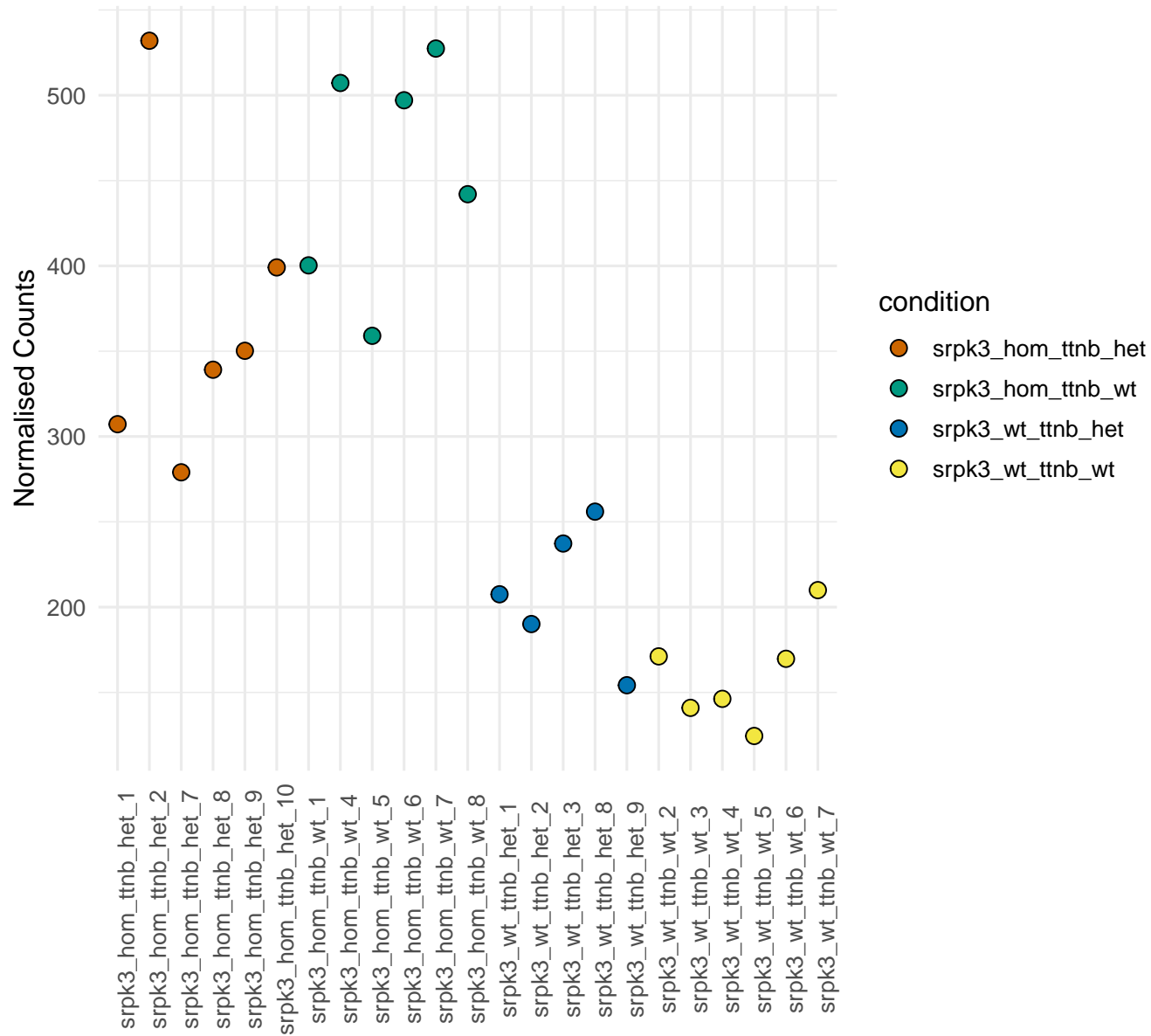
Normalised Counts



ENSDARG00000026771 / tmem41ab

1:30422143-30438036

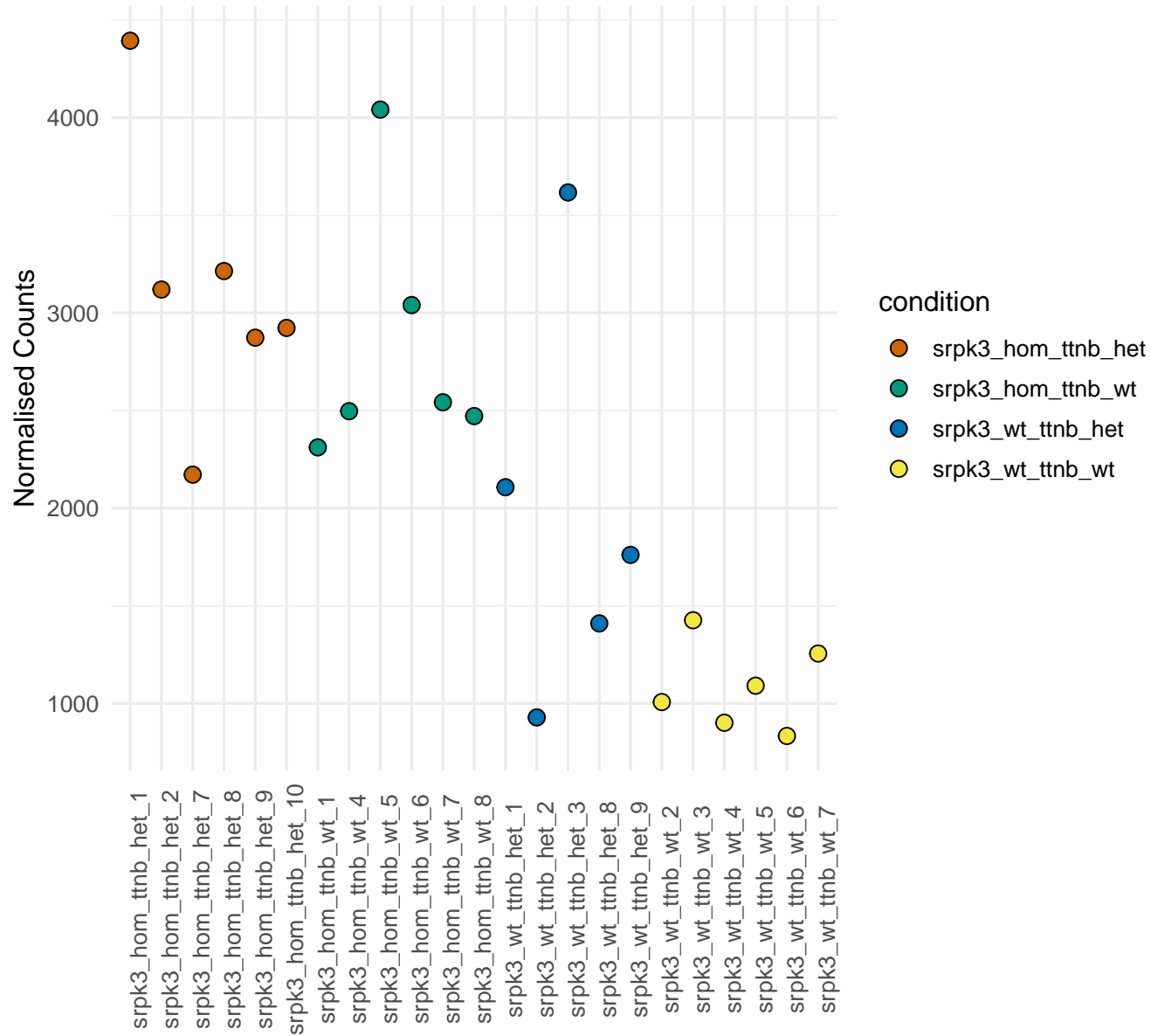
p = 3.89e-11



ENSDARG00000004748 / zgc:100868

3:39472342-39488639

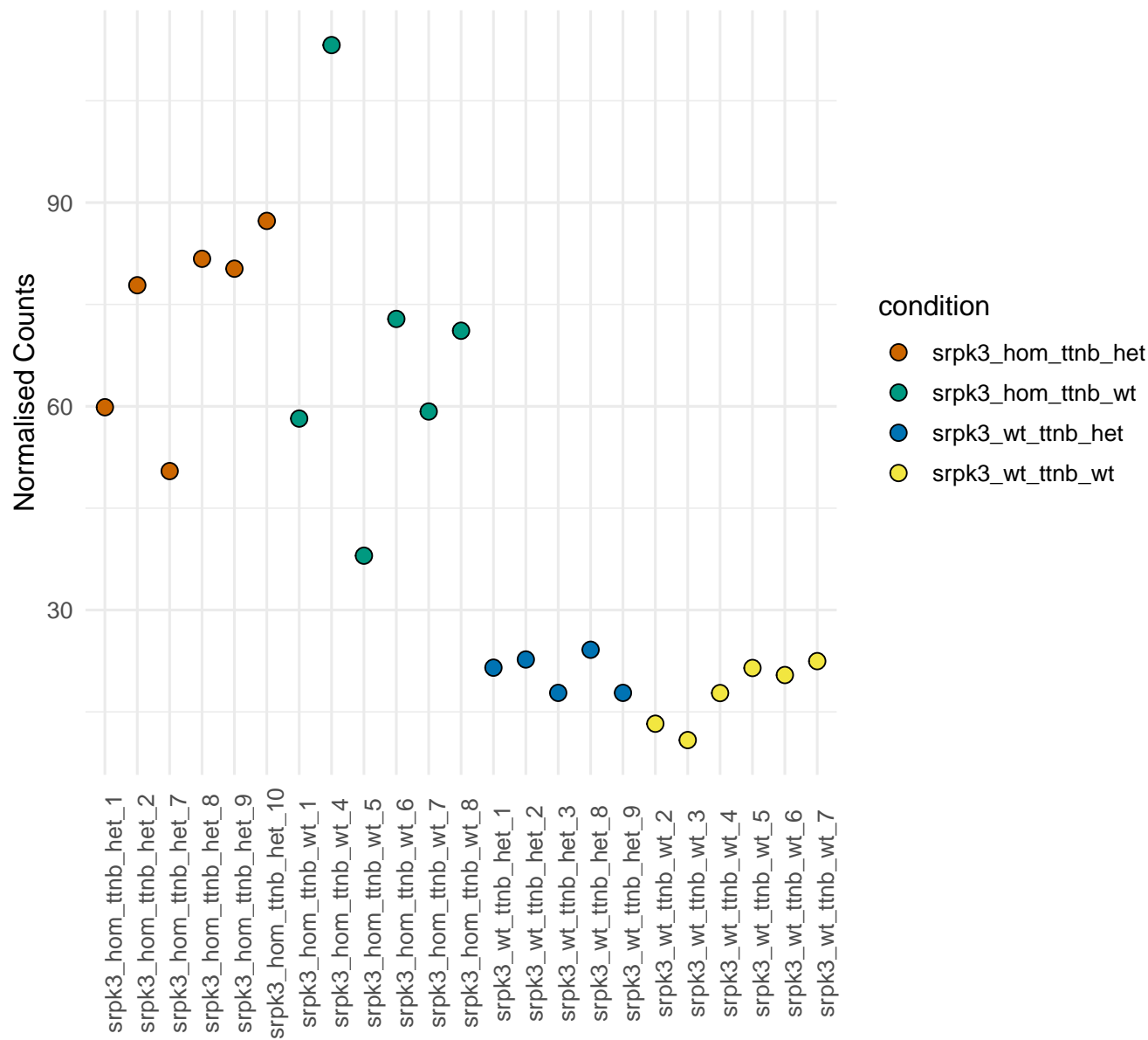
p = 4.57e-11



ENSDARG00000099002 / creb5a

19:19496479-19505167

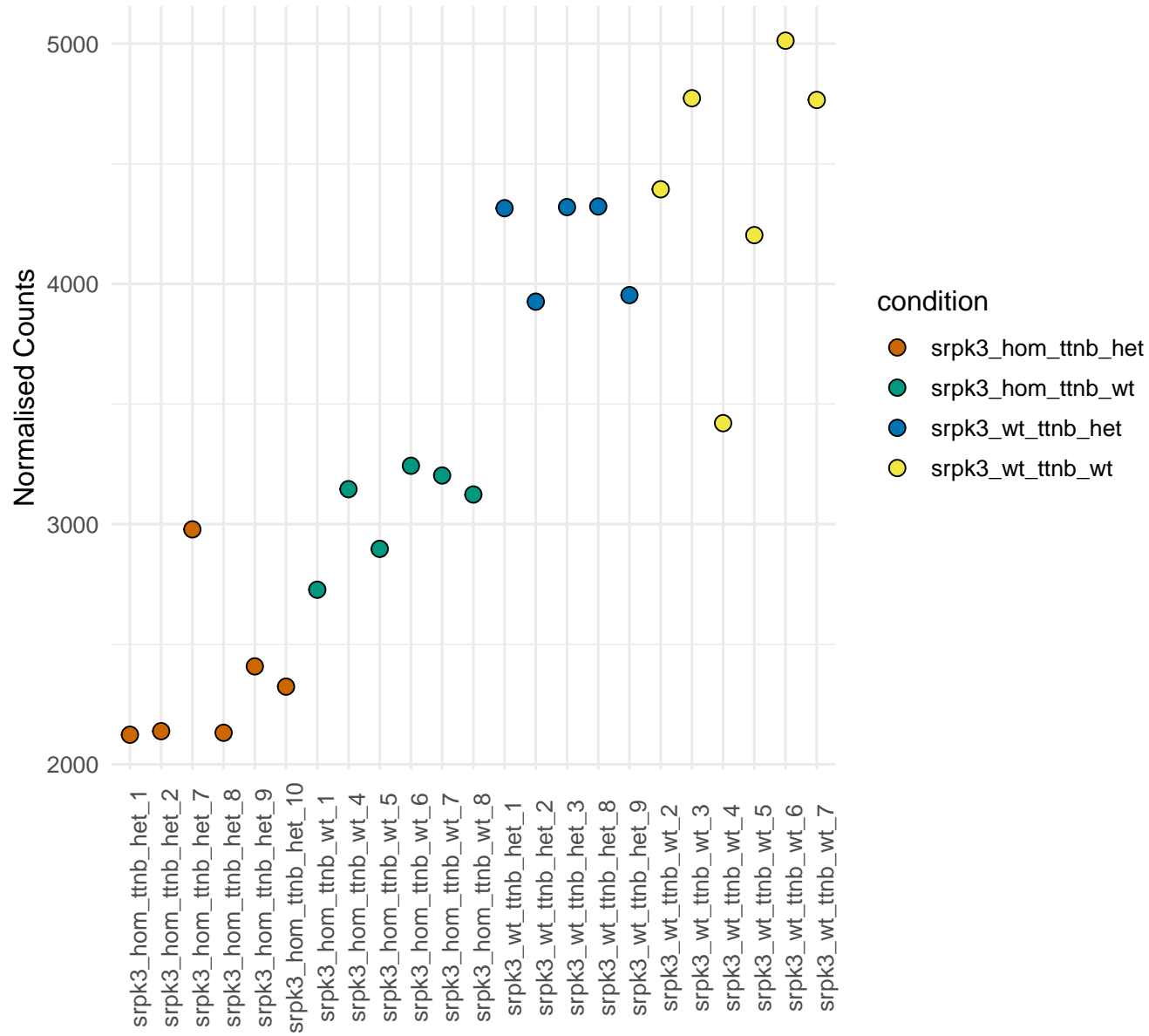
p = 5.14e-11



ENSDARG00000034503 / per2

2:48309600-48375342

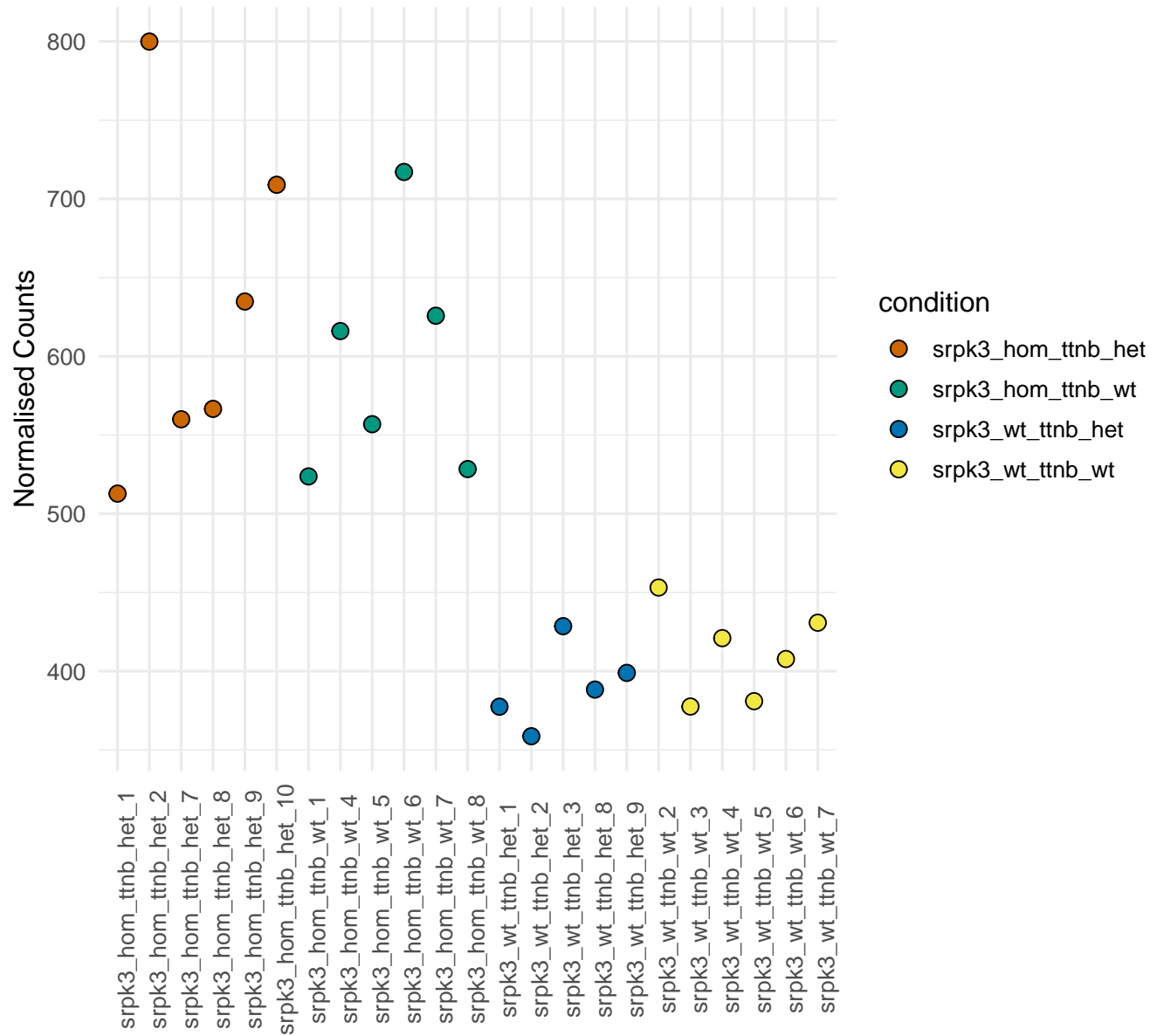
p = 7.71e-11



ENSDARG00000078696 / synpo2lb

12:26408351-26430507

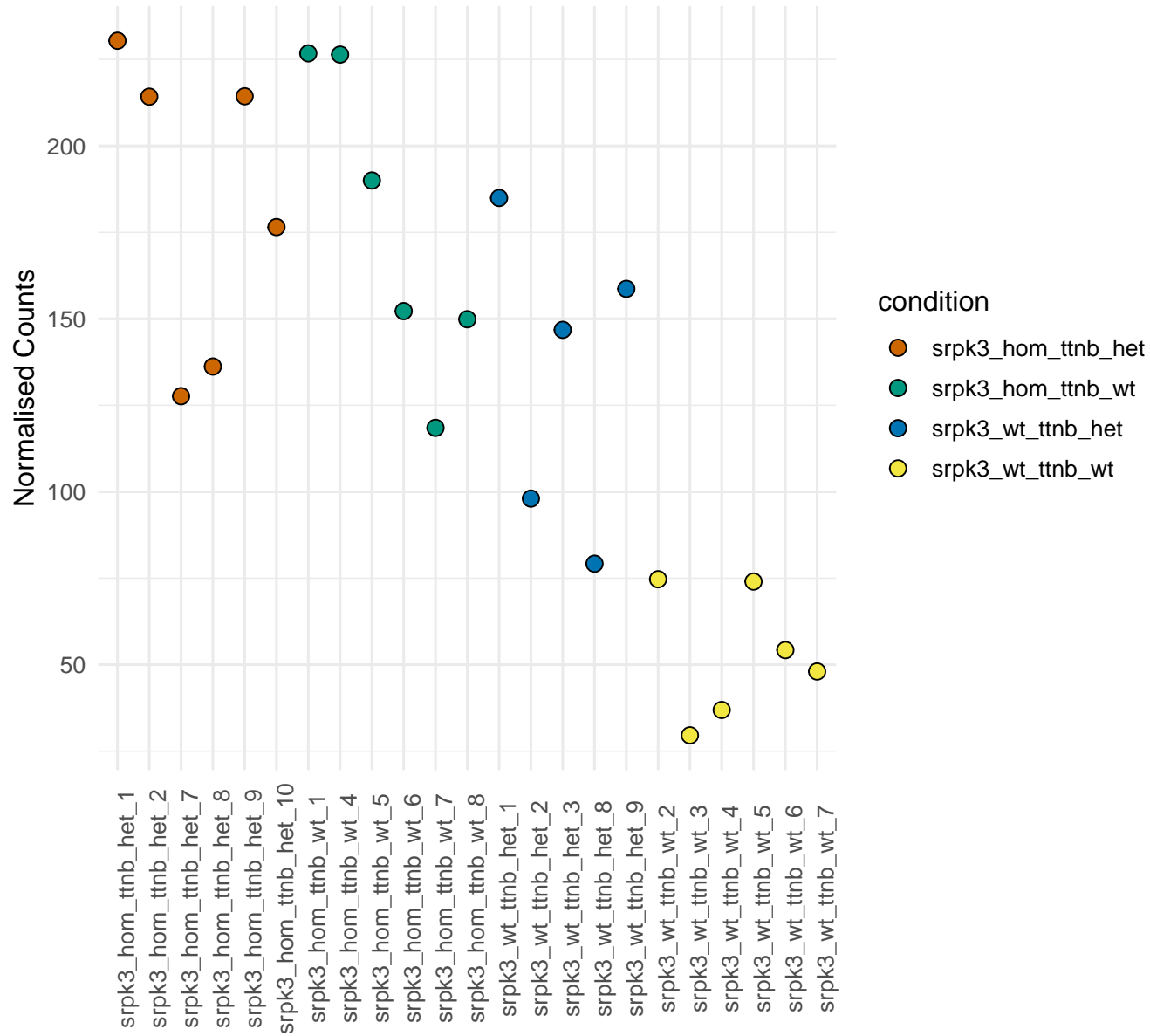
p = 1.19e-10



ENSDARG00000053761 / si:dkey-187j14.4

7:2228276-2234151

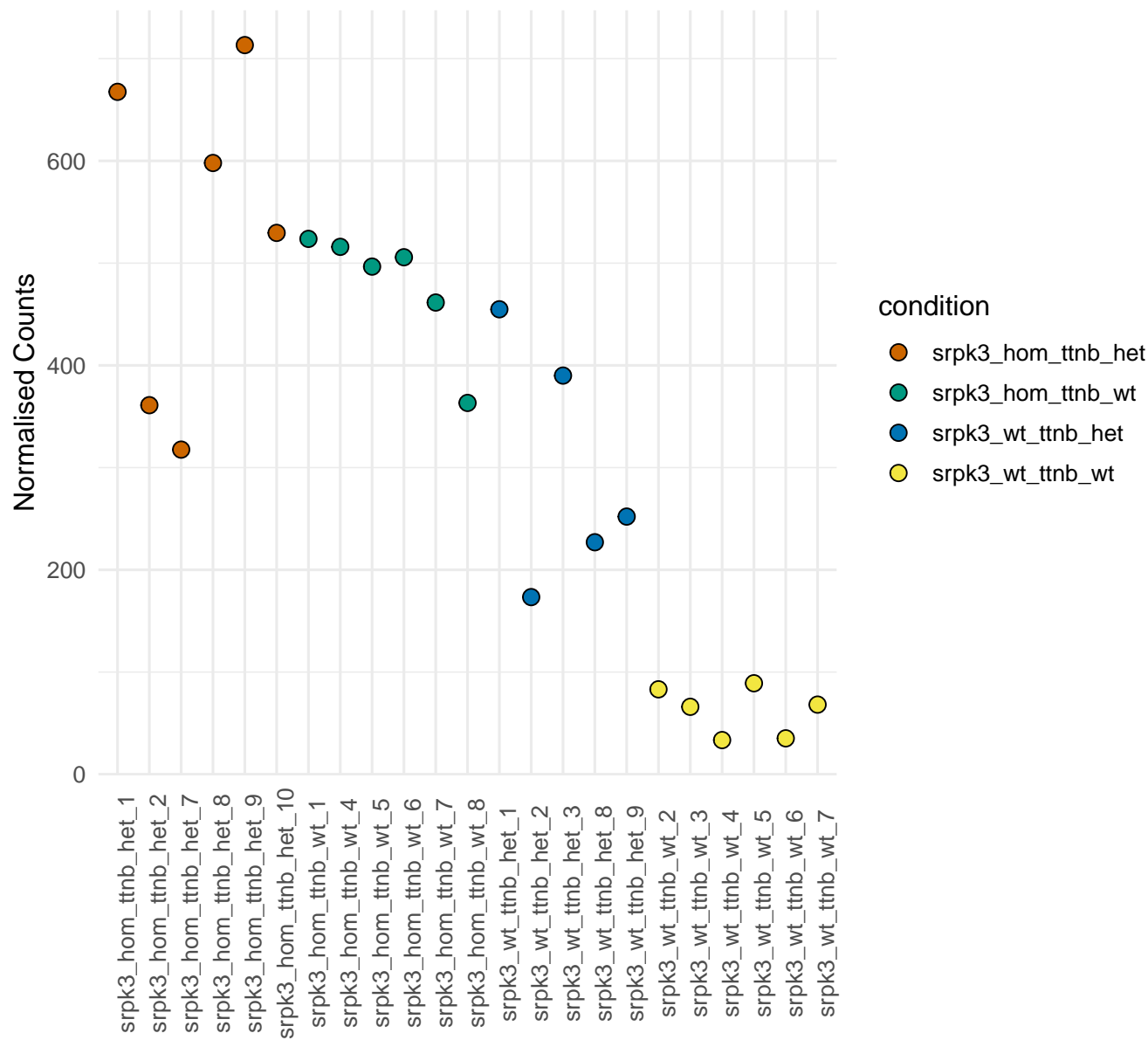
p = 2.05e-10



ENSDARG00000113076 / si:ch211-182p11.1

12:43848634-44024244

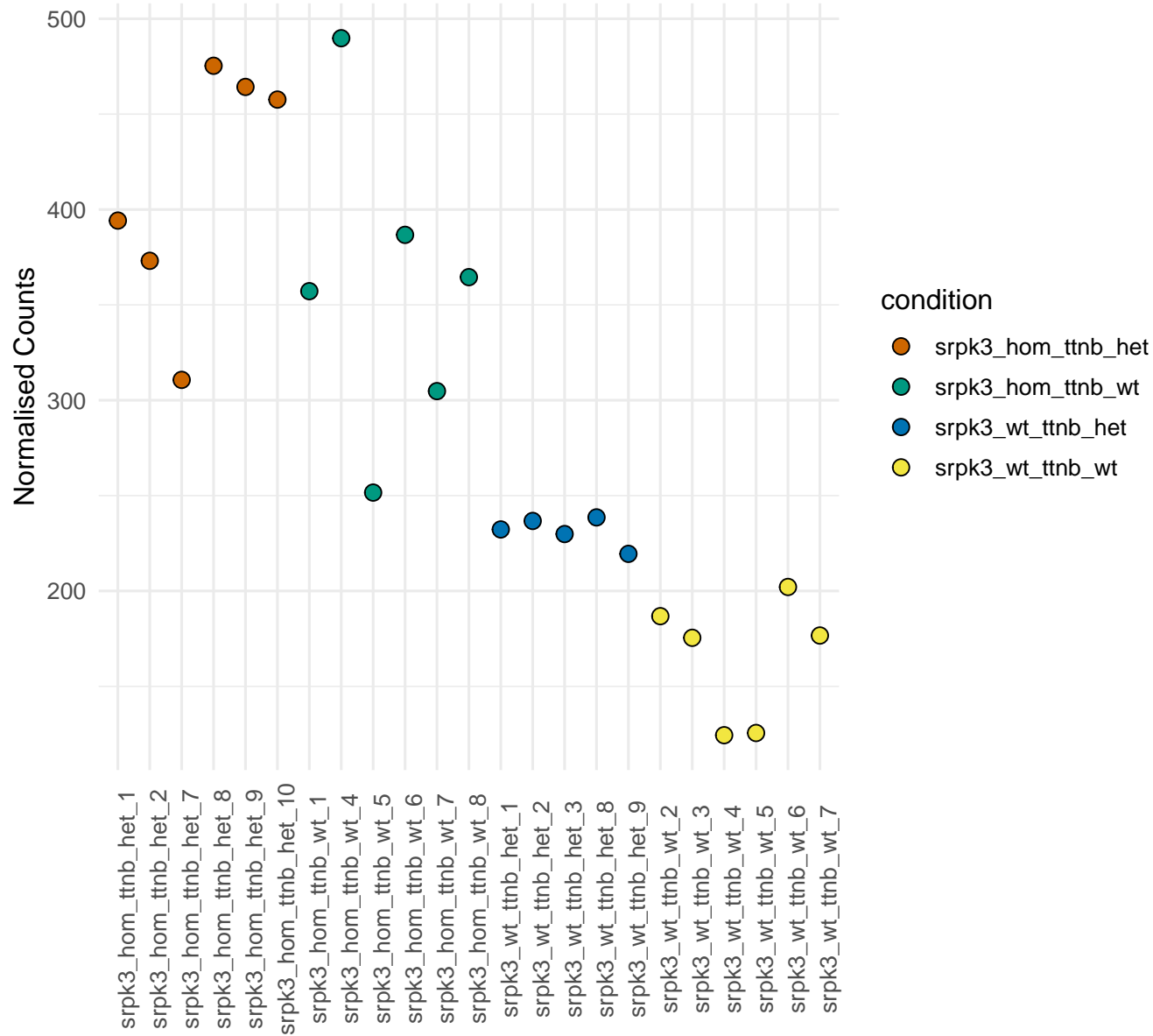
p = 7.28e-10



ENSDARG00000007823 / atf3

20:37794633-37800737

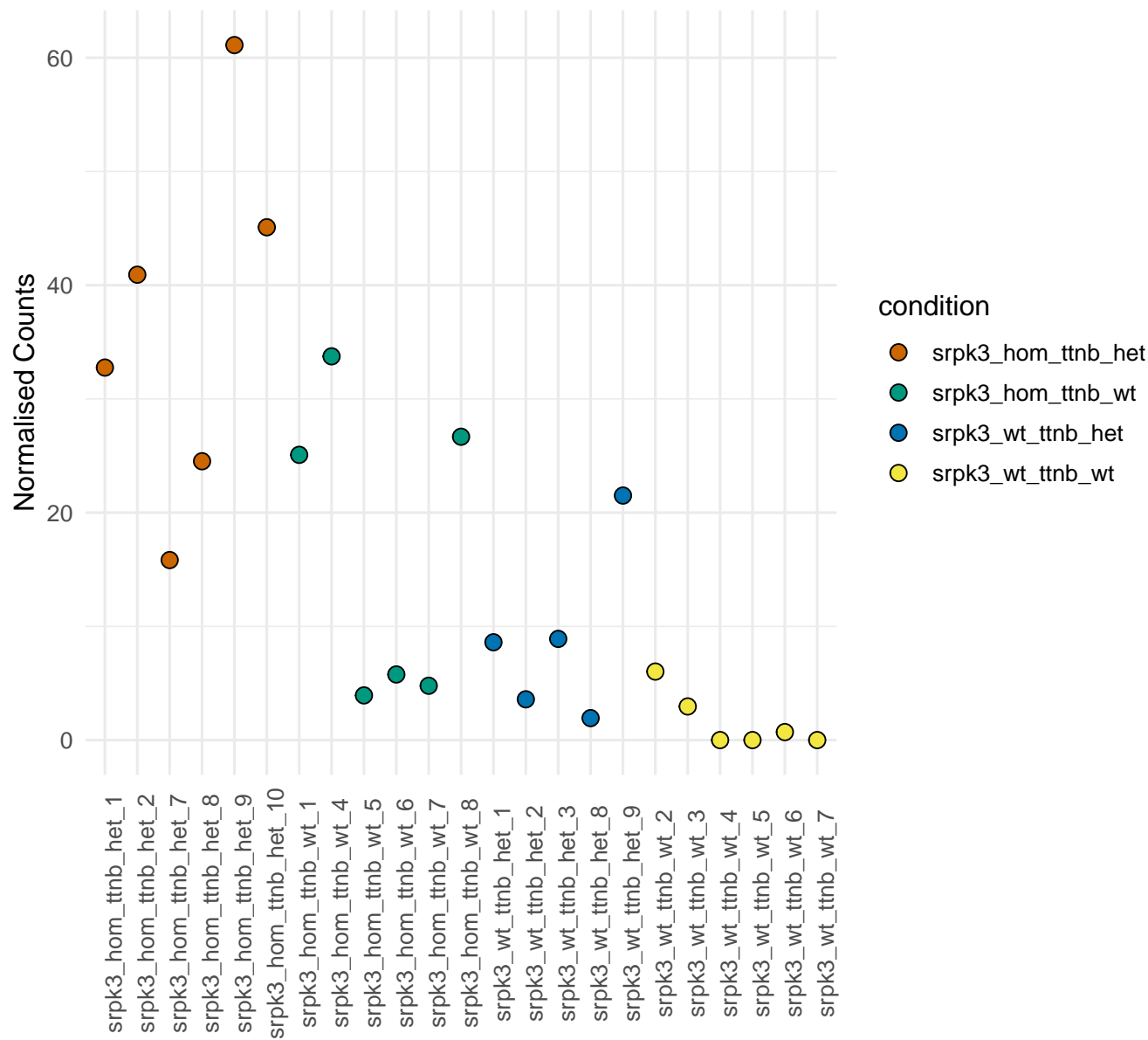
p = 7.43e-10



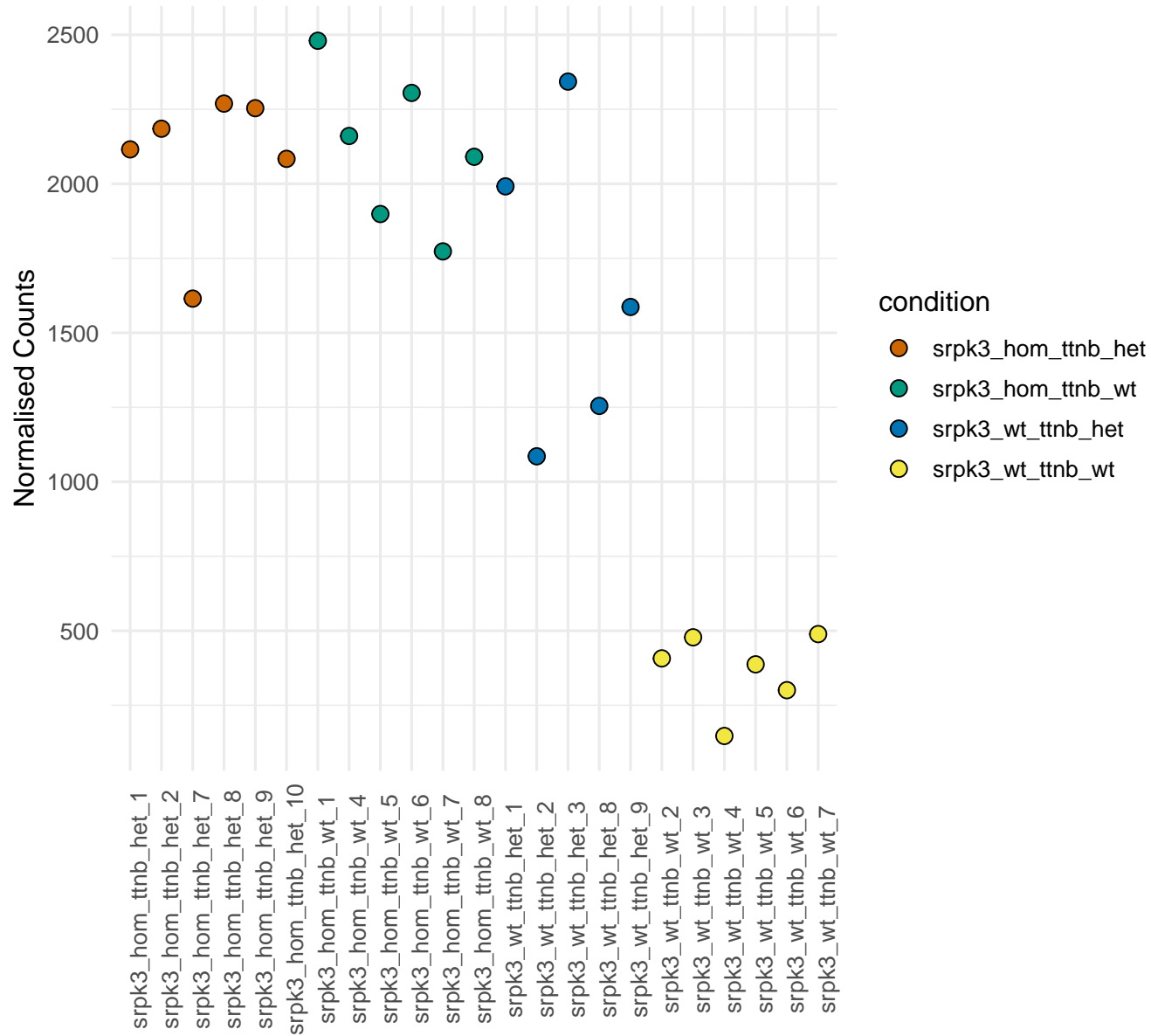
ENSDARG00000058685 / si:dkey-204a24.11

19:7694487-7706926

p = 8.23e-10



ENSDARG00000103199 / si:dkey-247k7.2
16:23339062-23346095
p = 8.42e-10

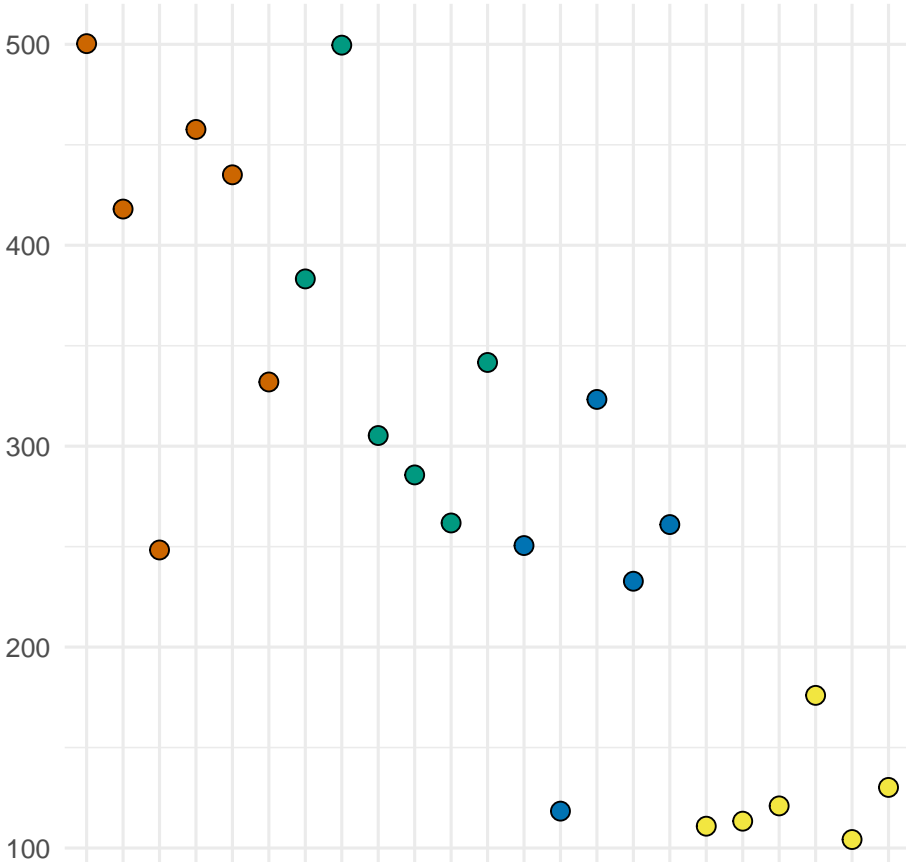


ENSDARG00000035178 / gna14

5:55543580-55560937

p = 8.84e-10

Normalised Counts



condition

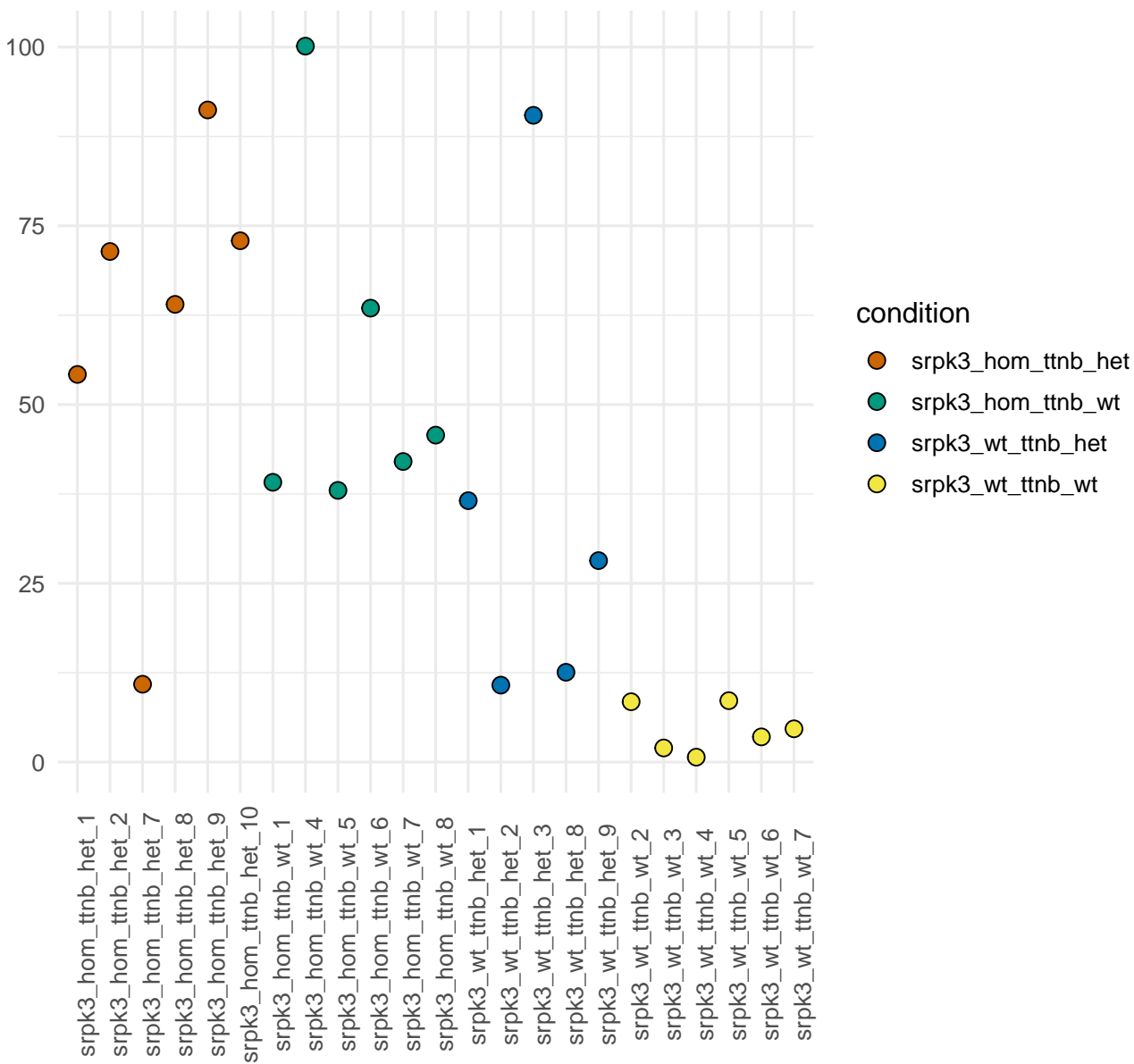
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000070041 / zgc:153920

12:30528623-30540755

p = 1.02e-09

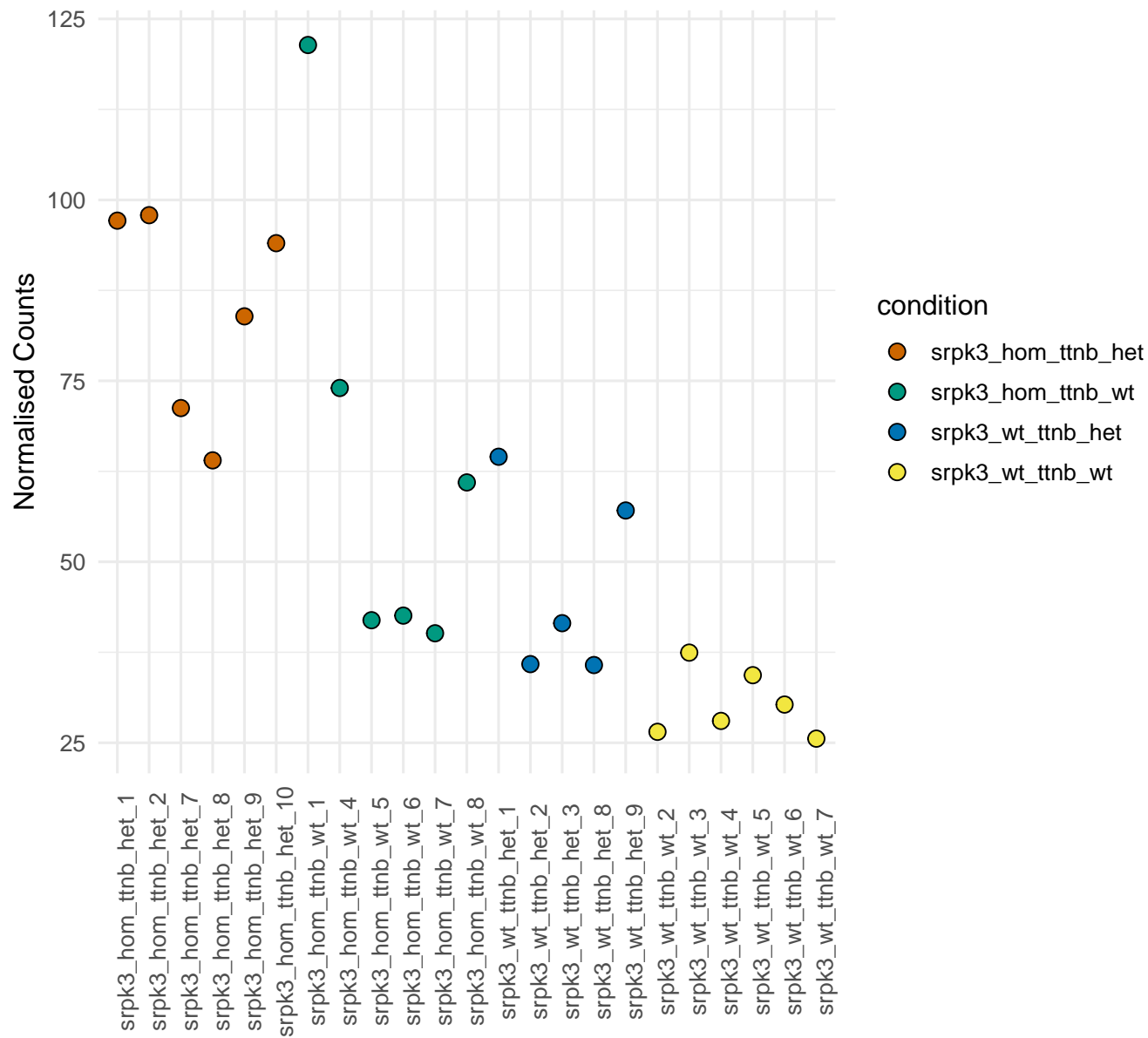
Normalised Counts



ENSDARG00000009702 / ascl1b

7:49695904-49715154

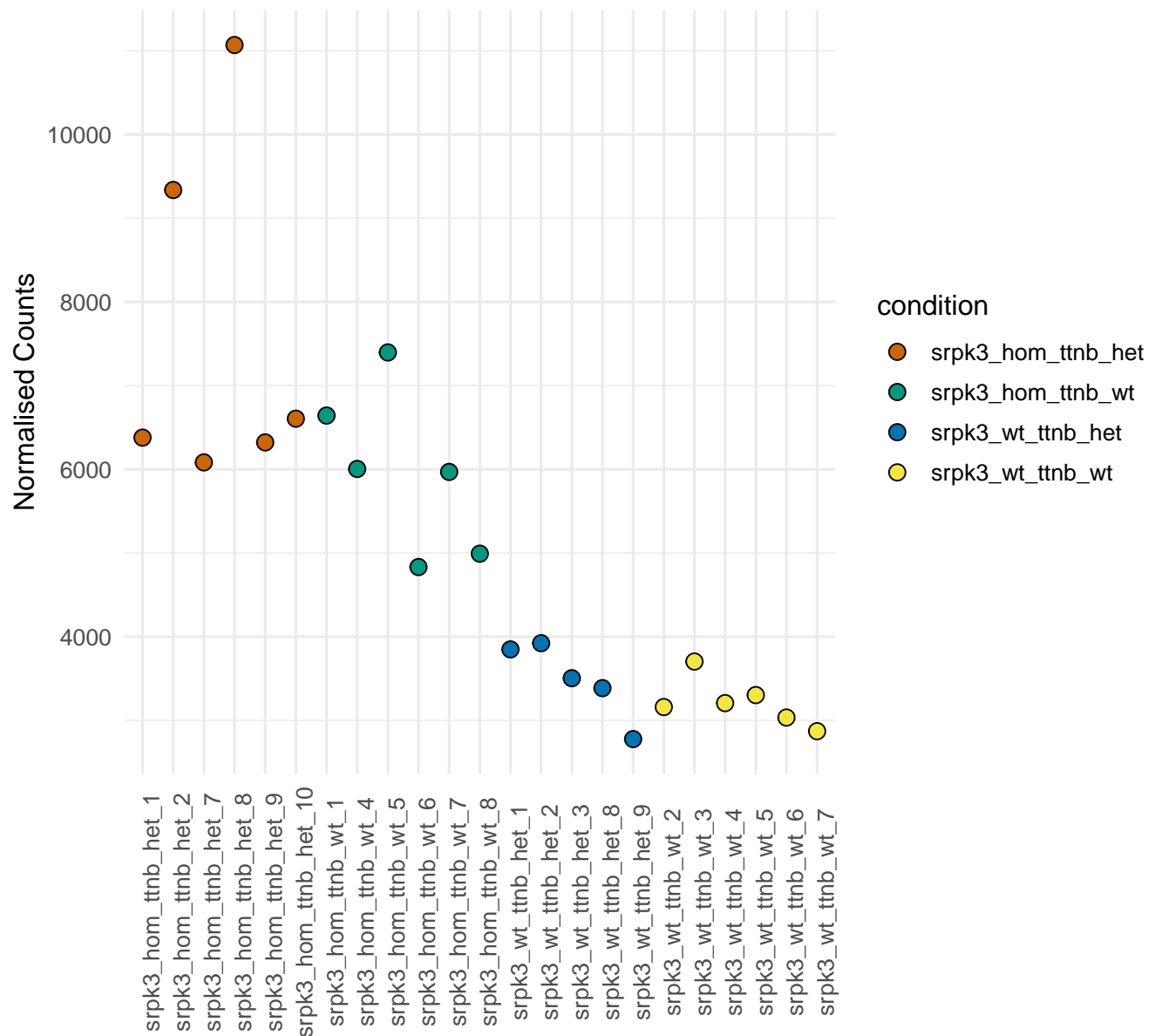
p = 1.23e-09



ENSDARG00000058656 / desma

9:7515864-7539326

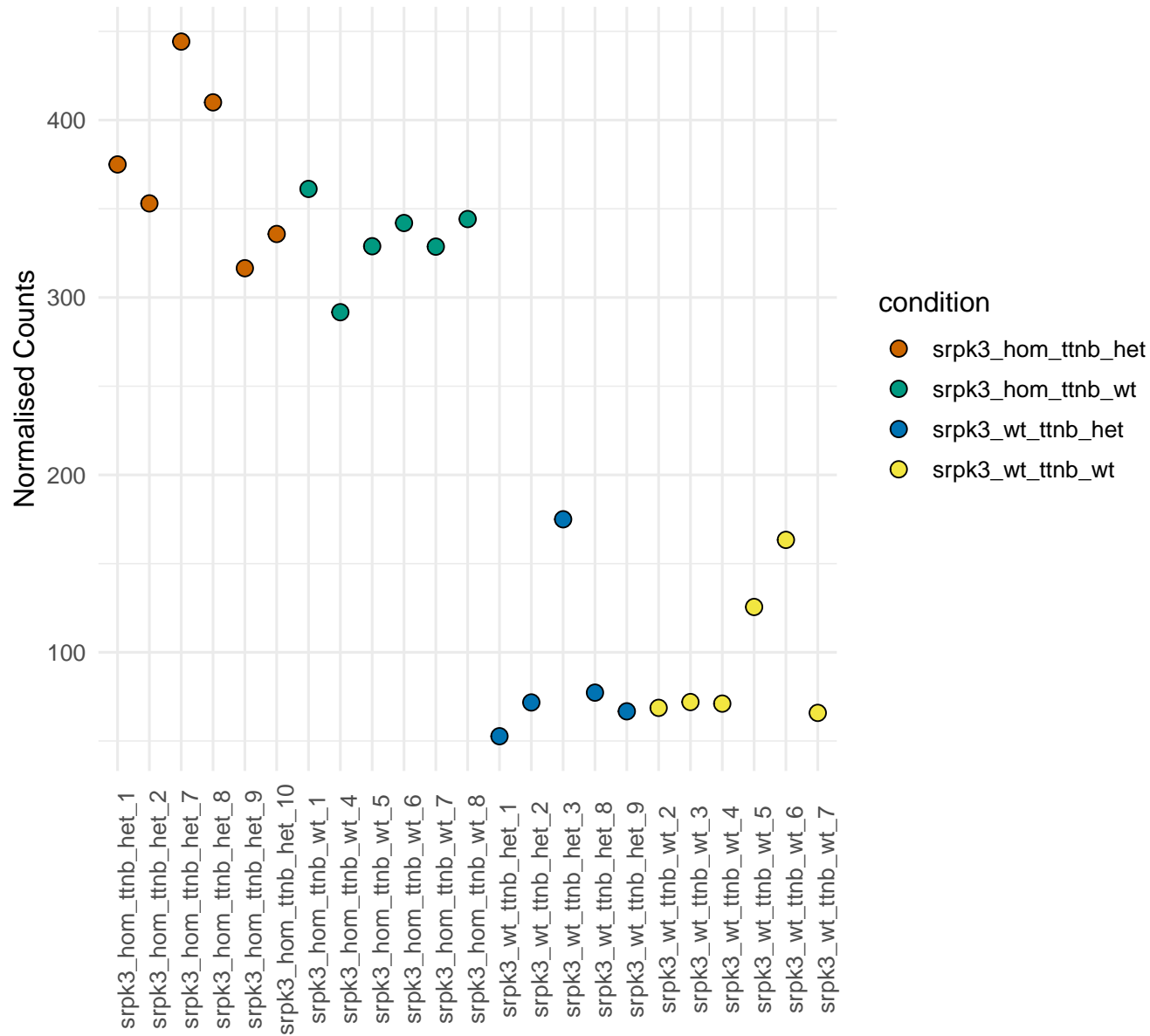
p = 2.03e-09



ENSDARG00000043701 / gpd1a

8:7033049-7052493

p = 3.54e-09



ENSDARG00000055504 / si:ch211-212k18.7

7:19482084-19491627

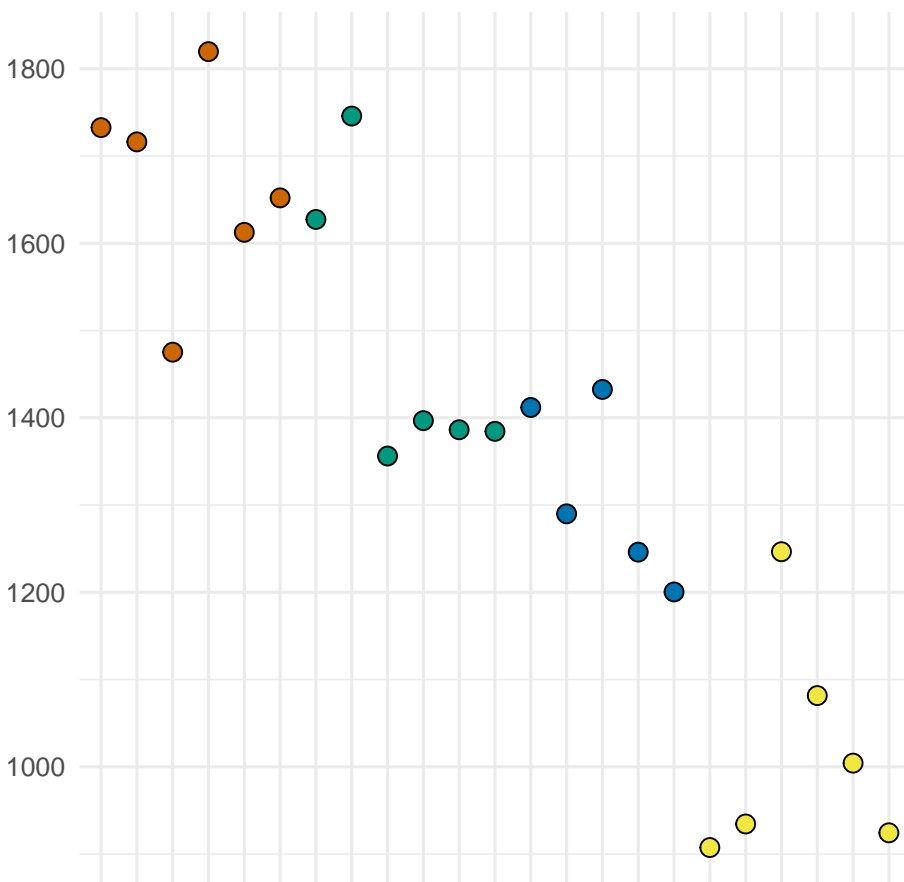
p = 3.69e-09

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

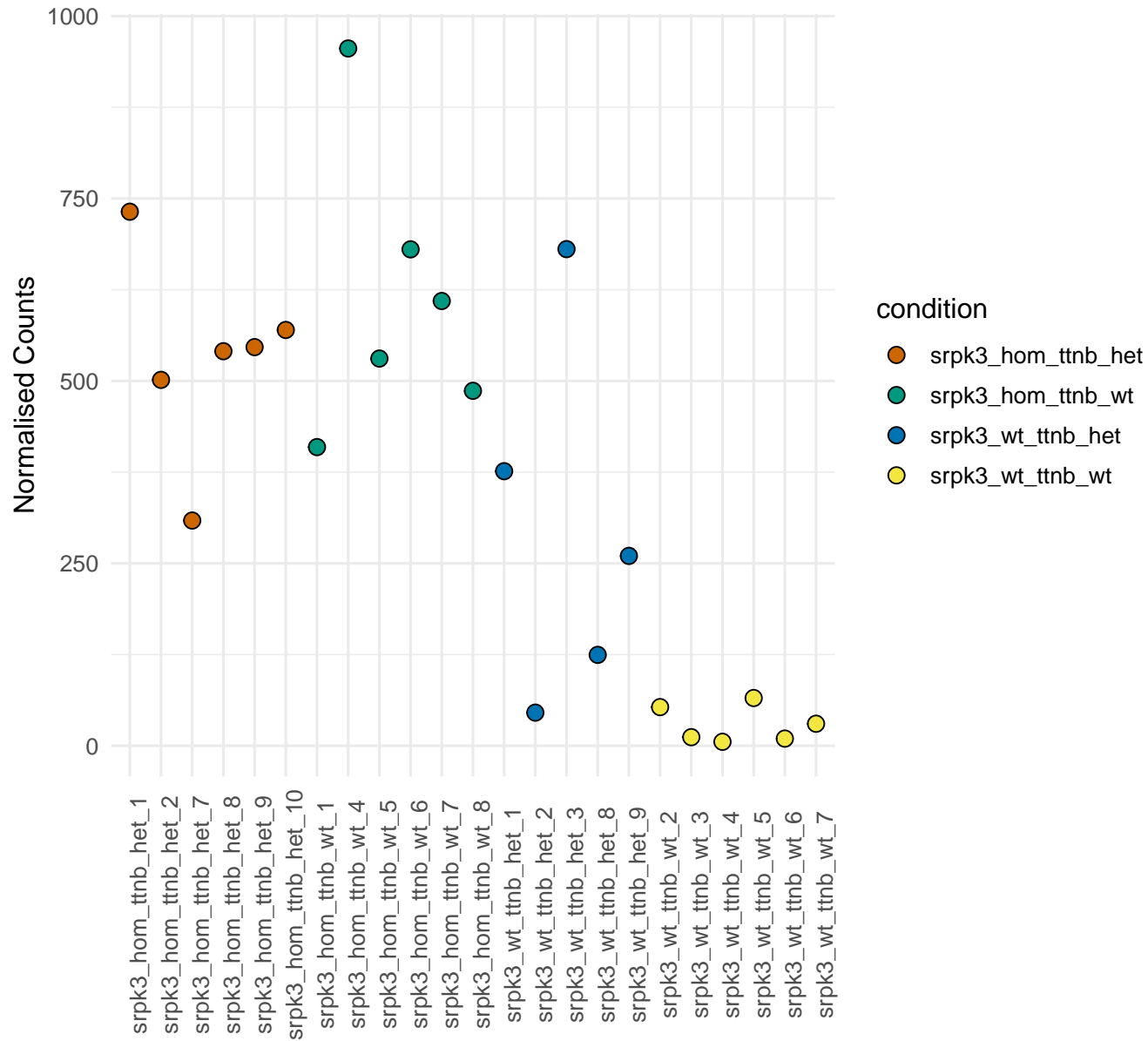
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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



ENSDARG00000079227 / plekhs1

12:30517386–30523229

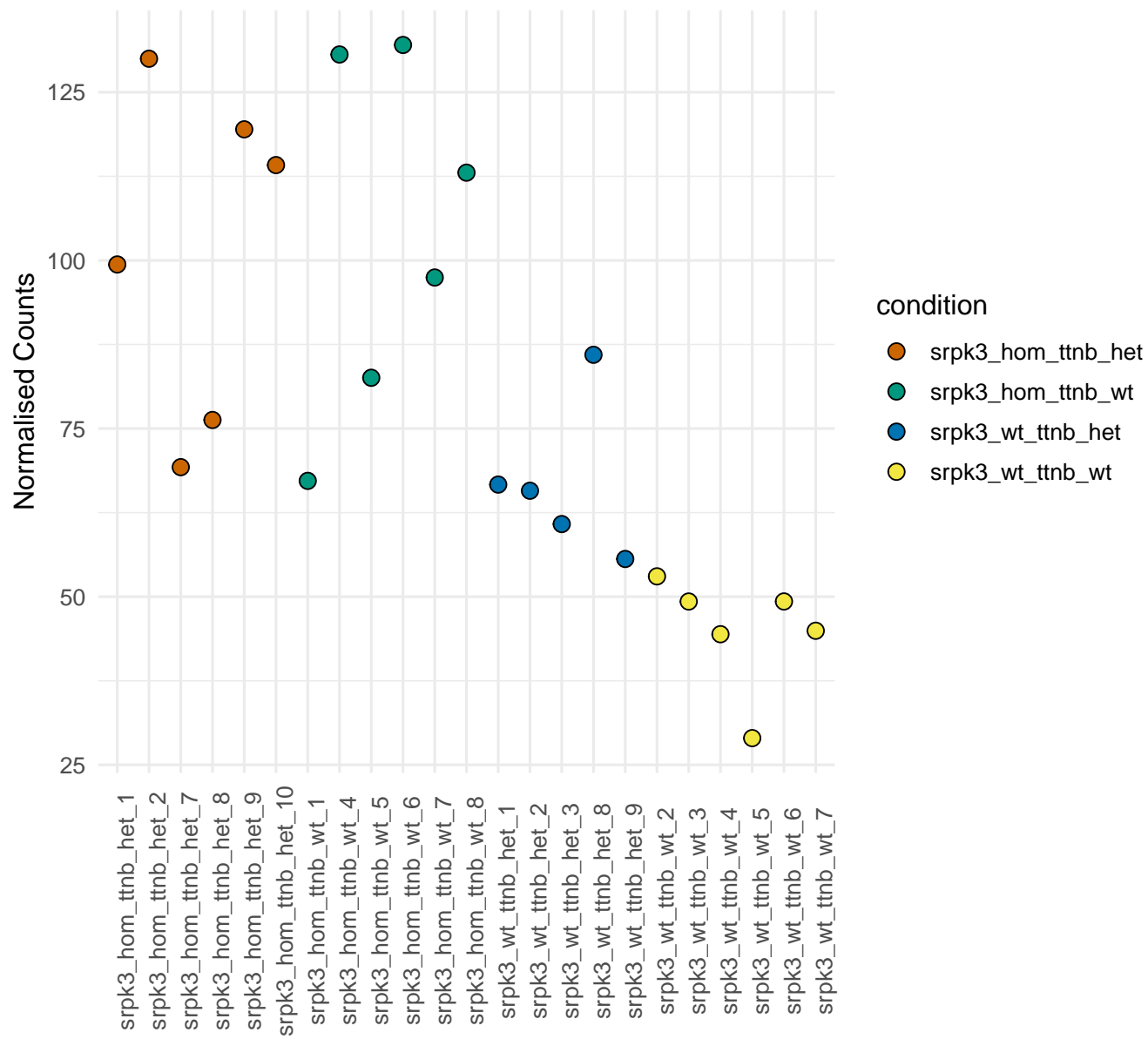
p = 4.77e-09



ENSDARG00000105630 / alpk3b

7:30109990-30127082

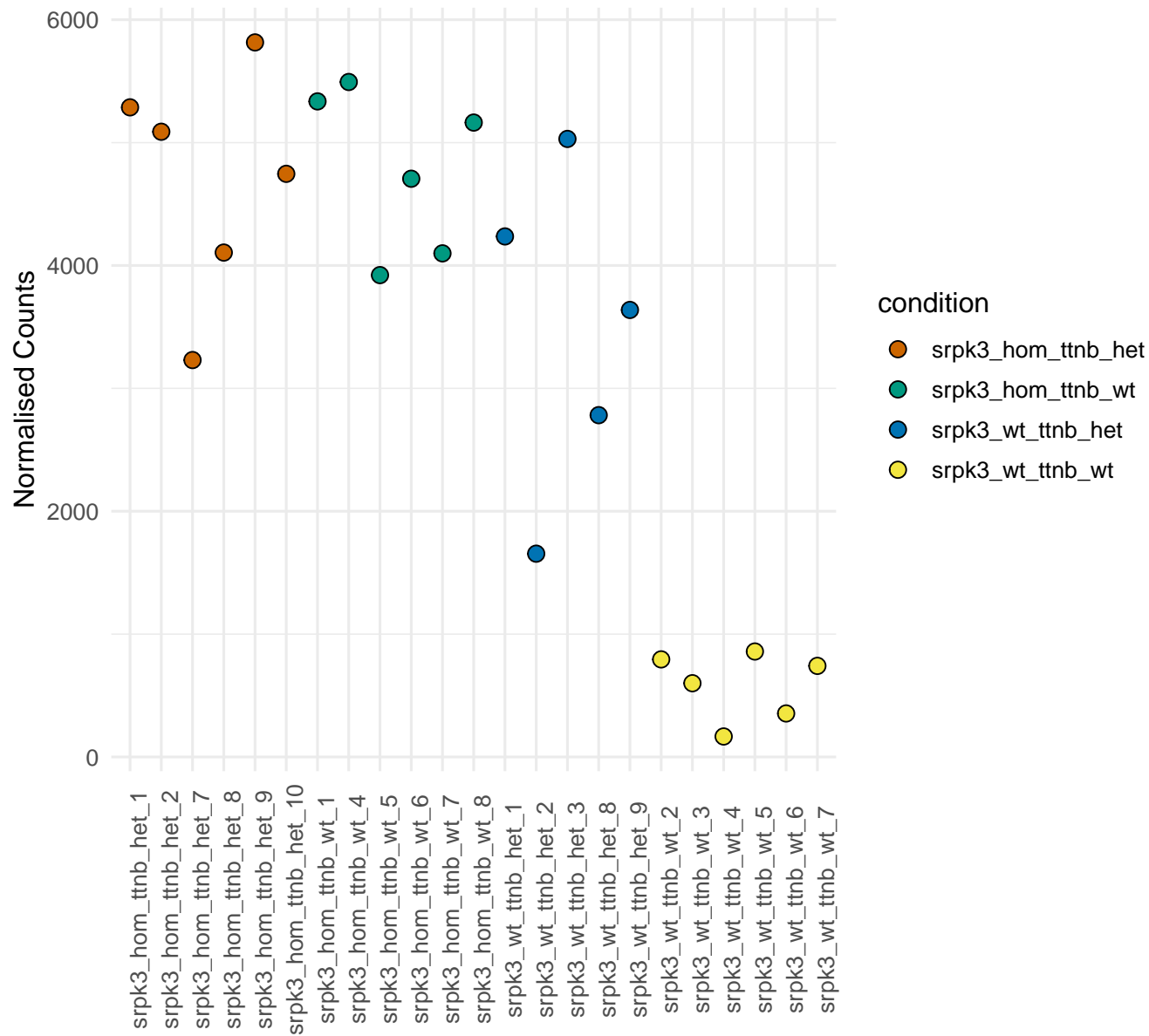
p = 8.03e-09



ENSDARG00000031588 / si:dkey-239b22.1

12:38929663-38974869

p = 1.18e-08



ENSDARG00000033144 / psme2

12:13319132-13331980

p = 1.43e-08

Normalised Counts

condition

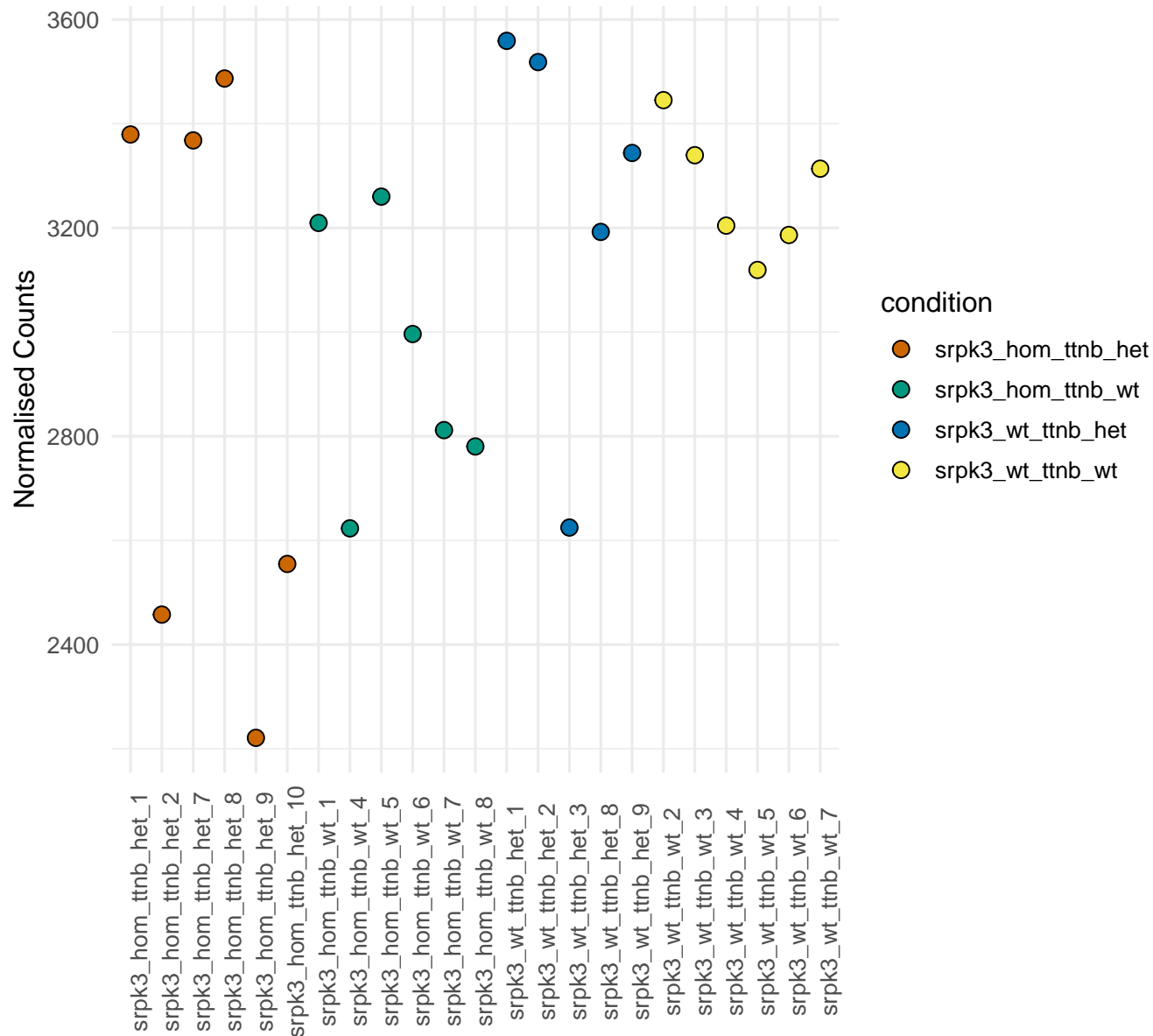
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000023082 / krt1-19d

19:5324653-5332784

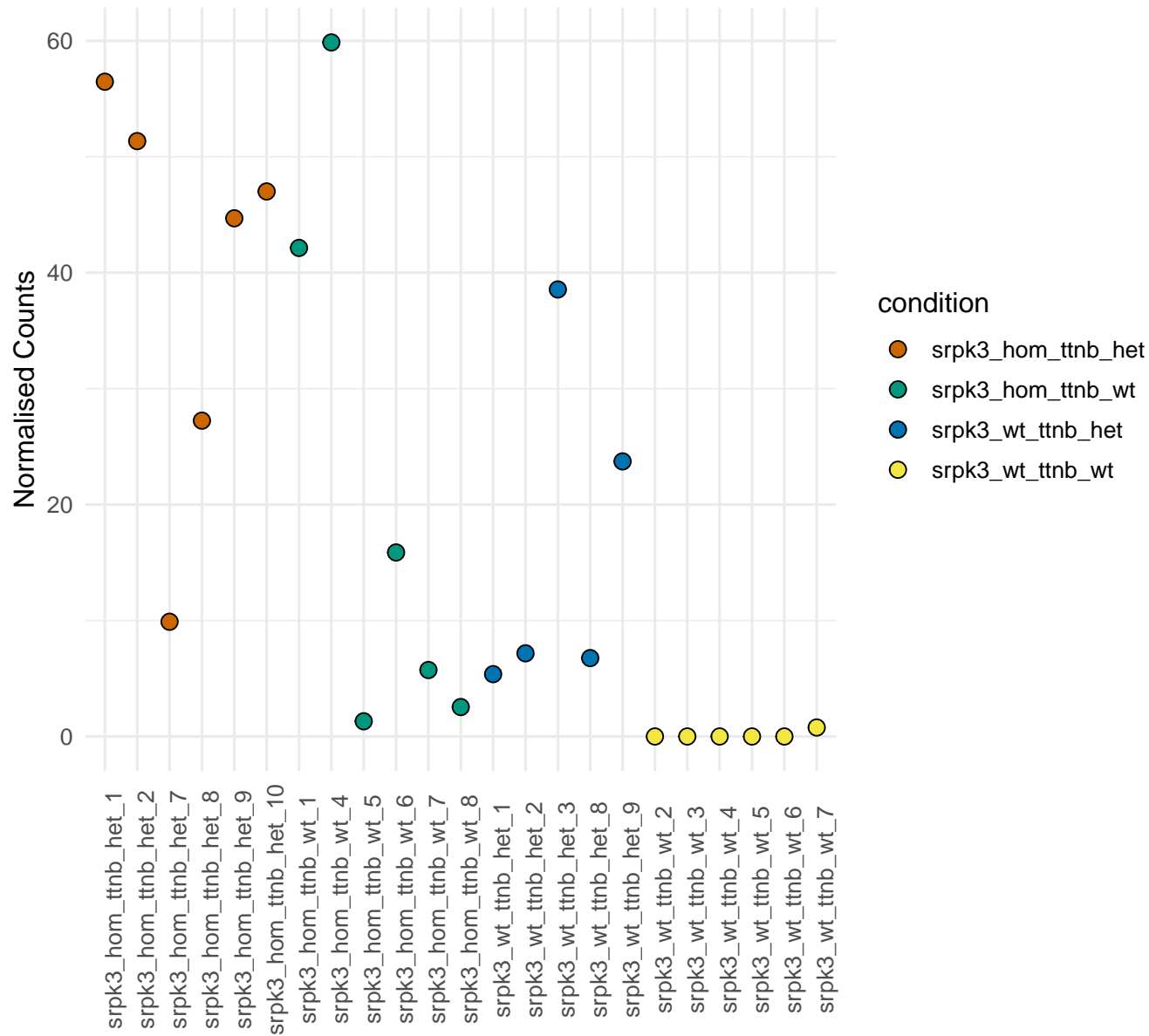
p = 1.75e-08



ENSDARG00000026049 / mxl

15:5086338-5106171

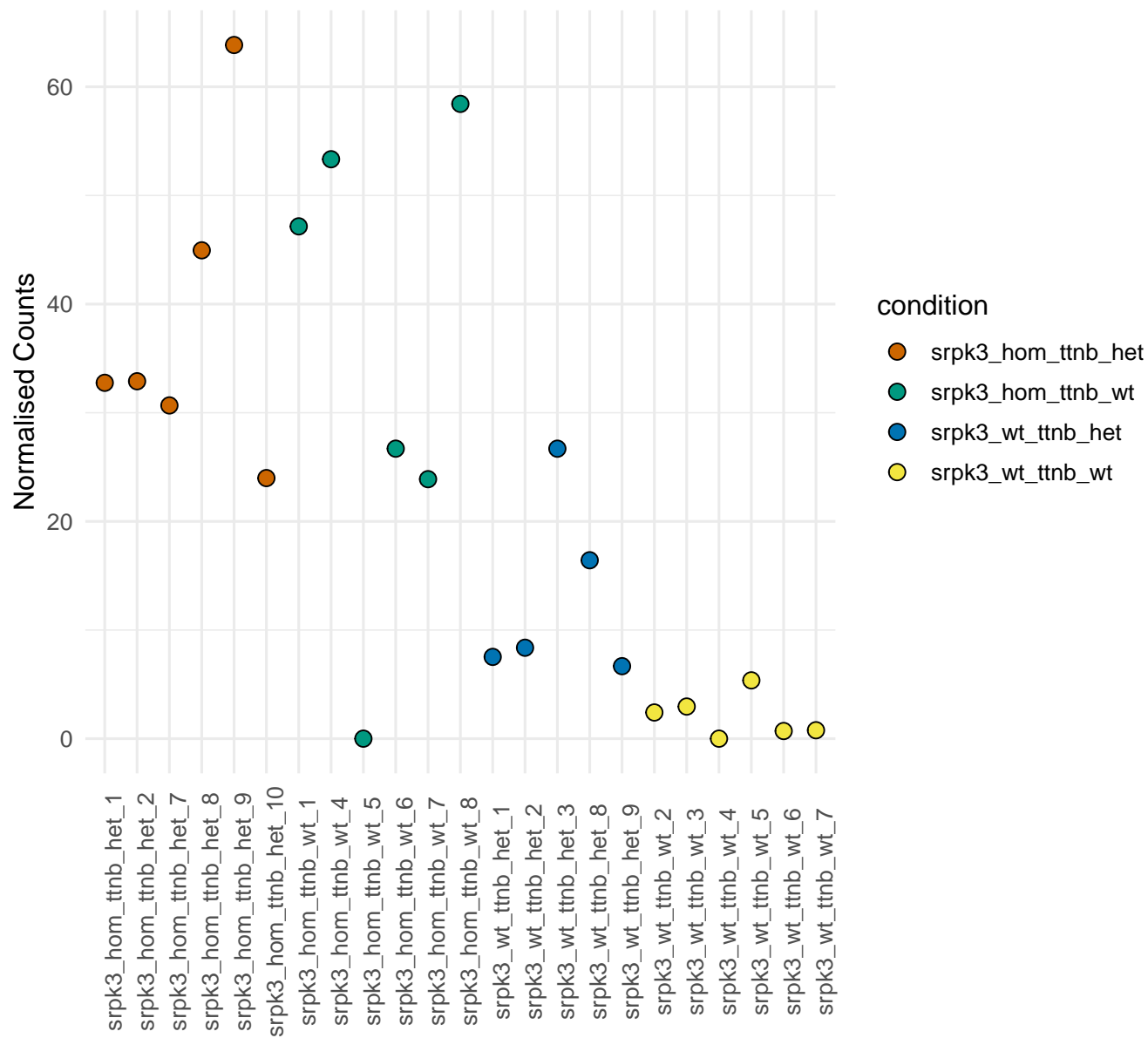
p = 2.45e-08



ENSDARG00000100612 / si:ch211-163c2.1

7:7988986-8022741

p = 2.82e-08

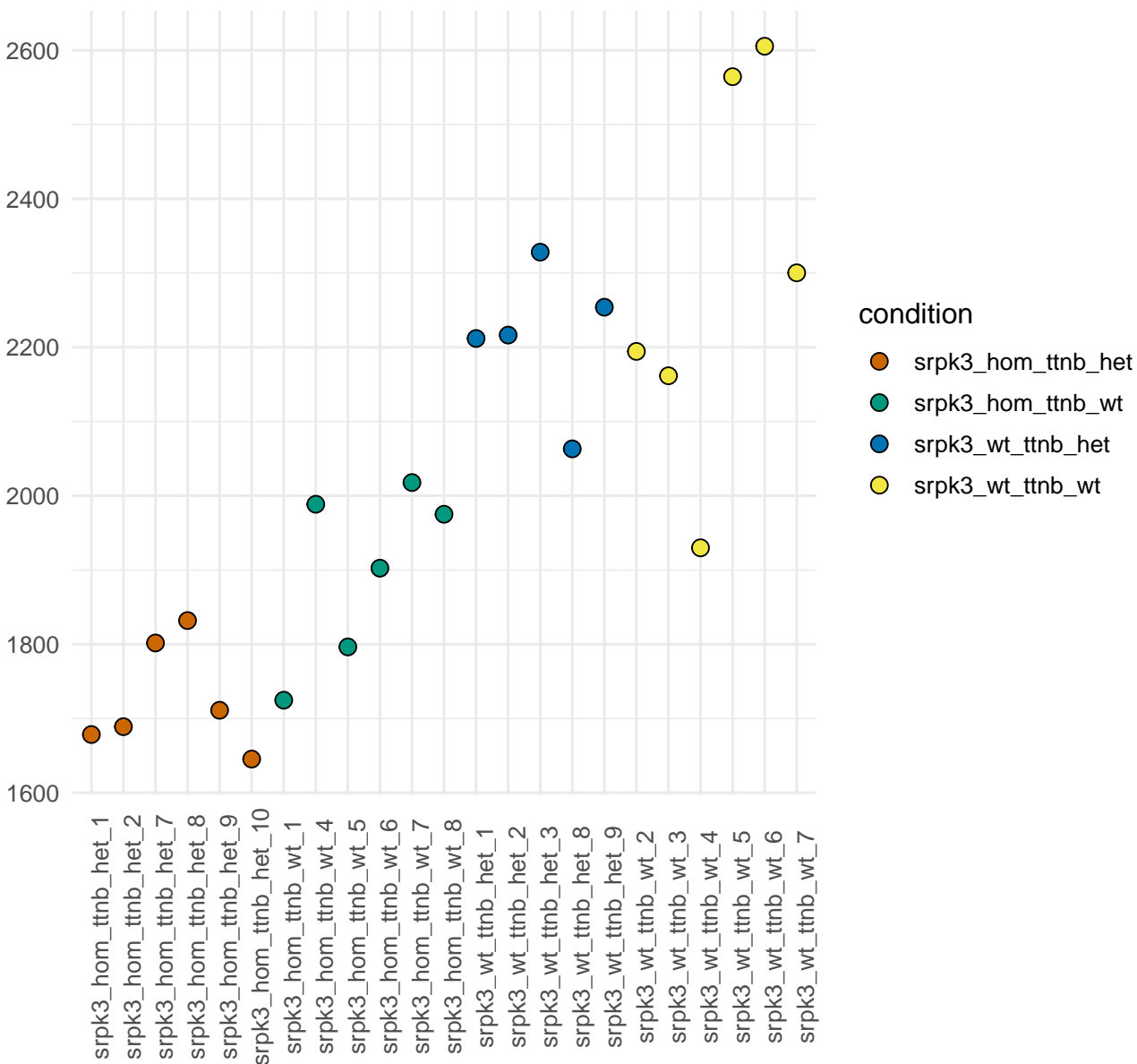


ENSDARG00000078567 / lonrf1l

8:13700605-13788311

p = 3.98e-08

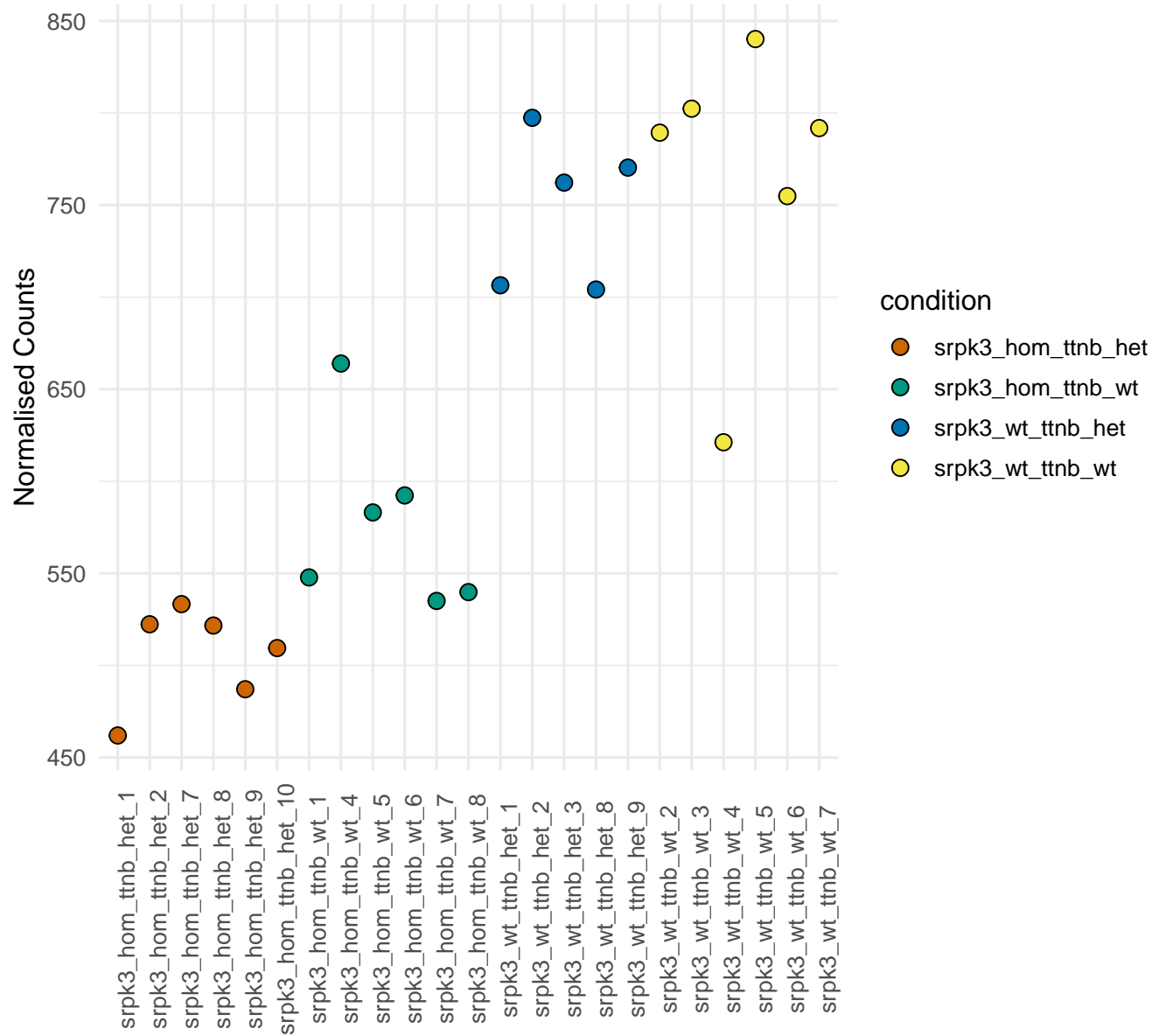
Normalised Counts



ENSDARG00000002396 / cry-dash

24:20194022-20208474

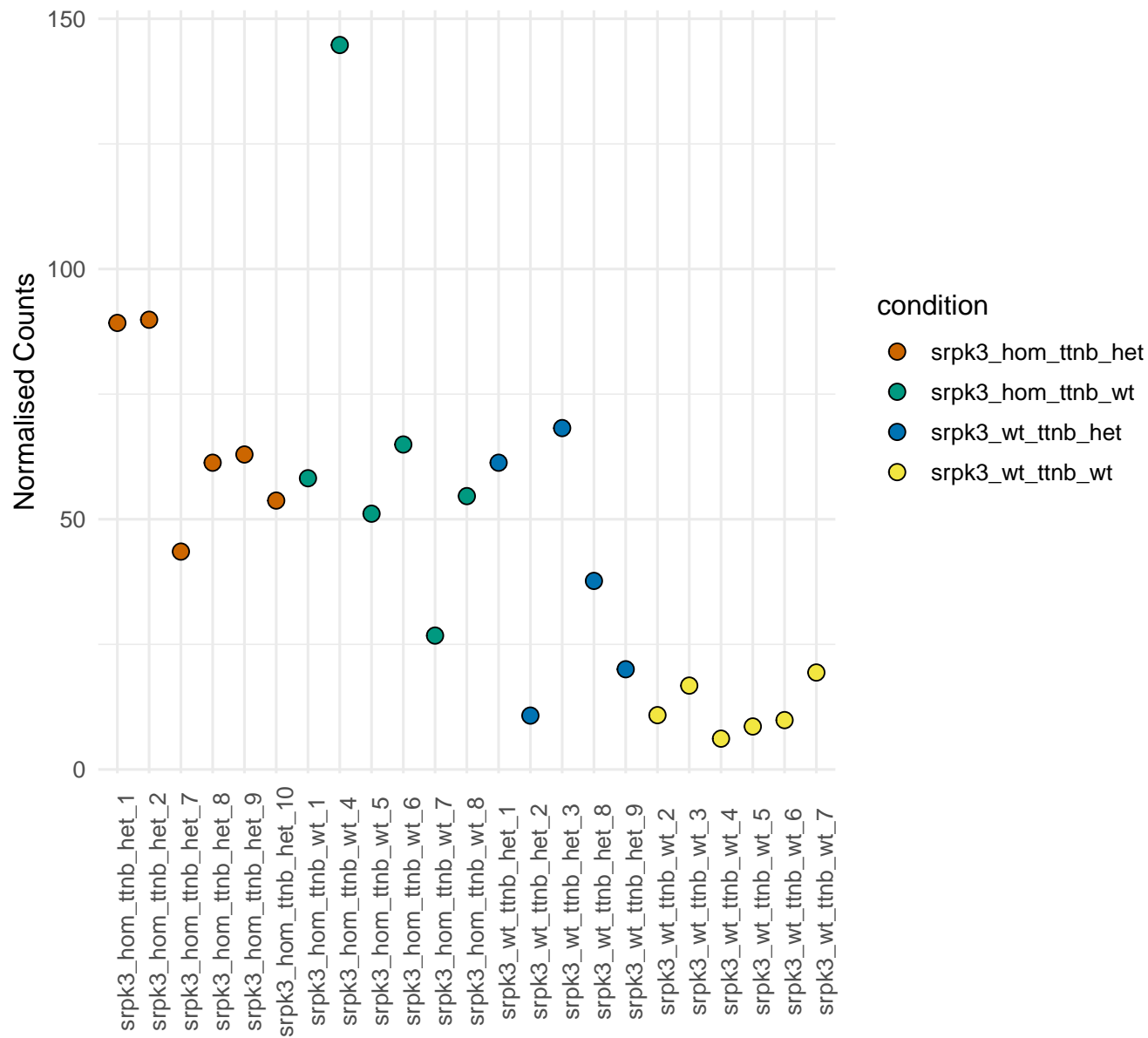
p = 1.15e-07



ENSDARG00000117300 / BX936456.1

18:38859119-38865170

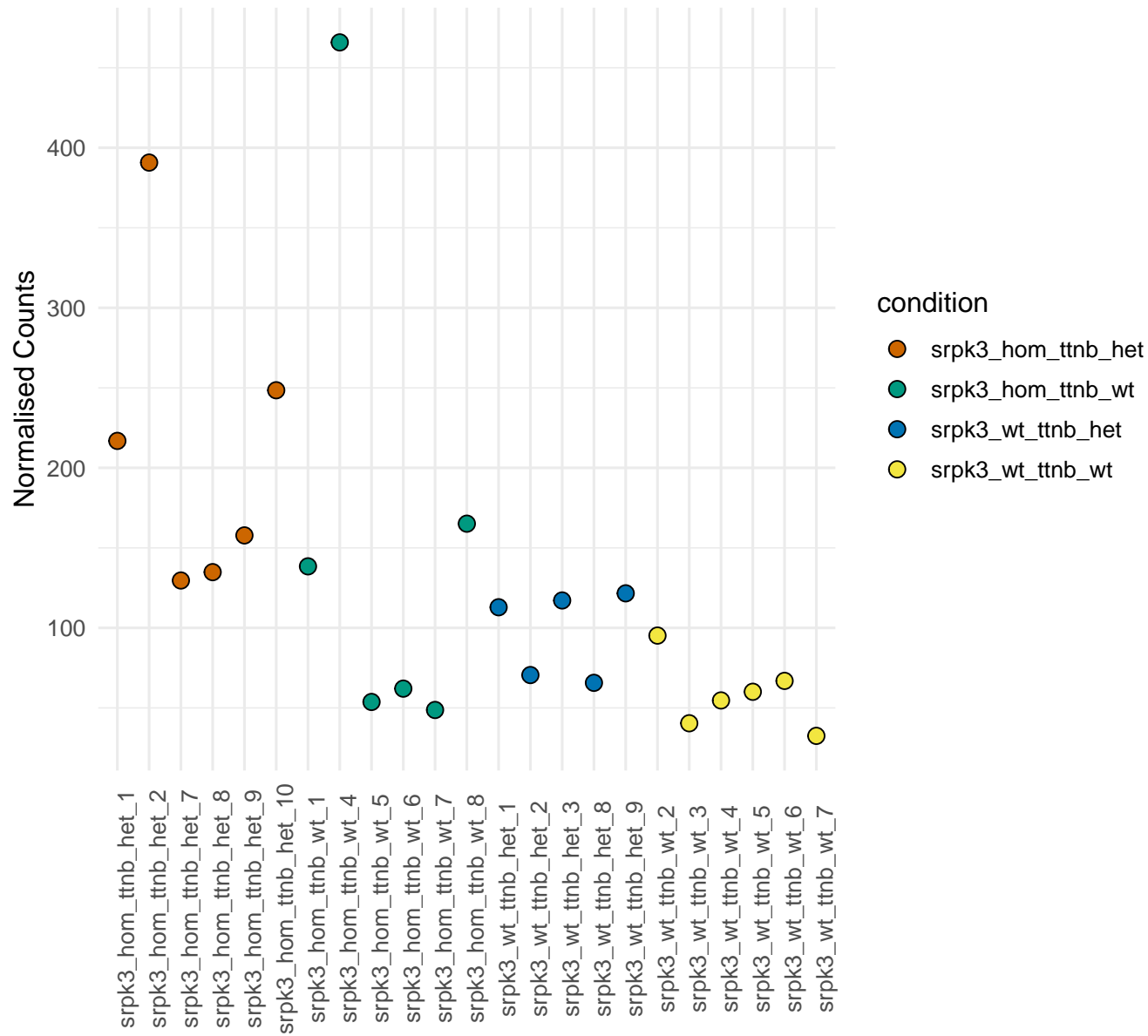
p = 1.2e-07



ENSDARG00000043249 / irf1b

21:45626136-45633317

p = 1.44e-07

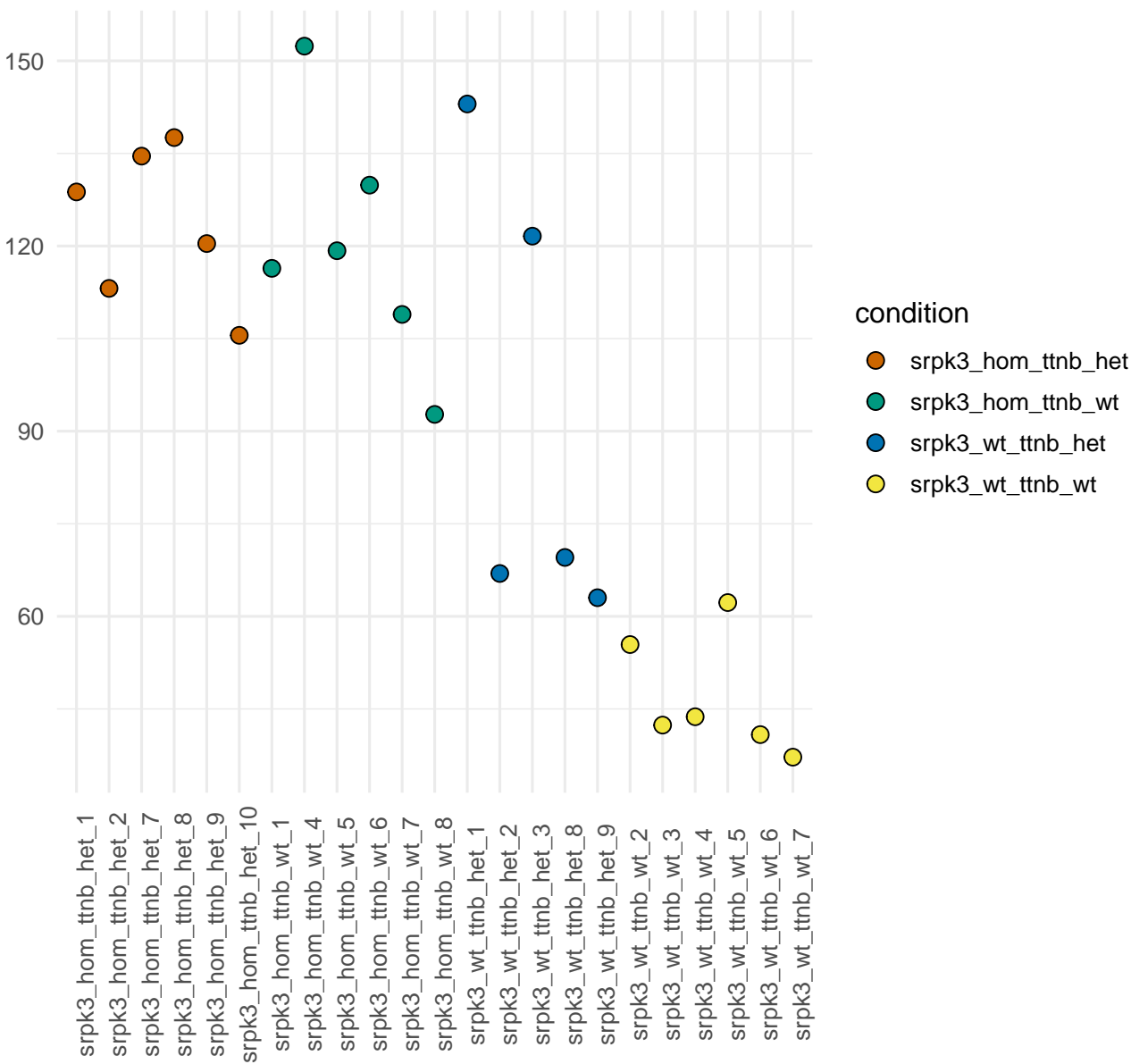


ENSDARG00000043243 / prkchb

20:20360337-20410127

p = 1.58e-07

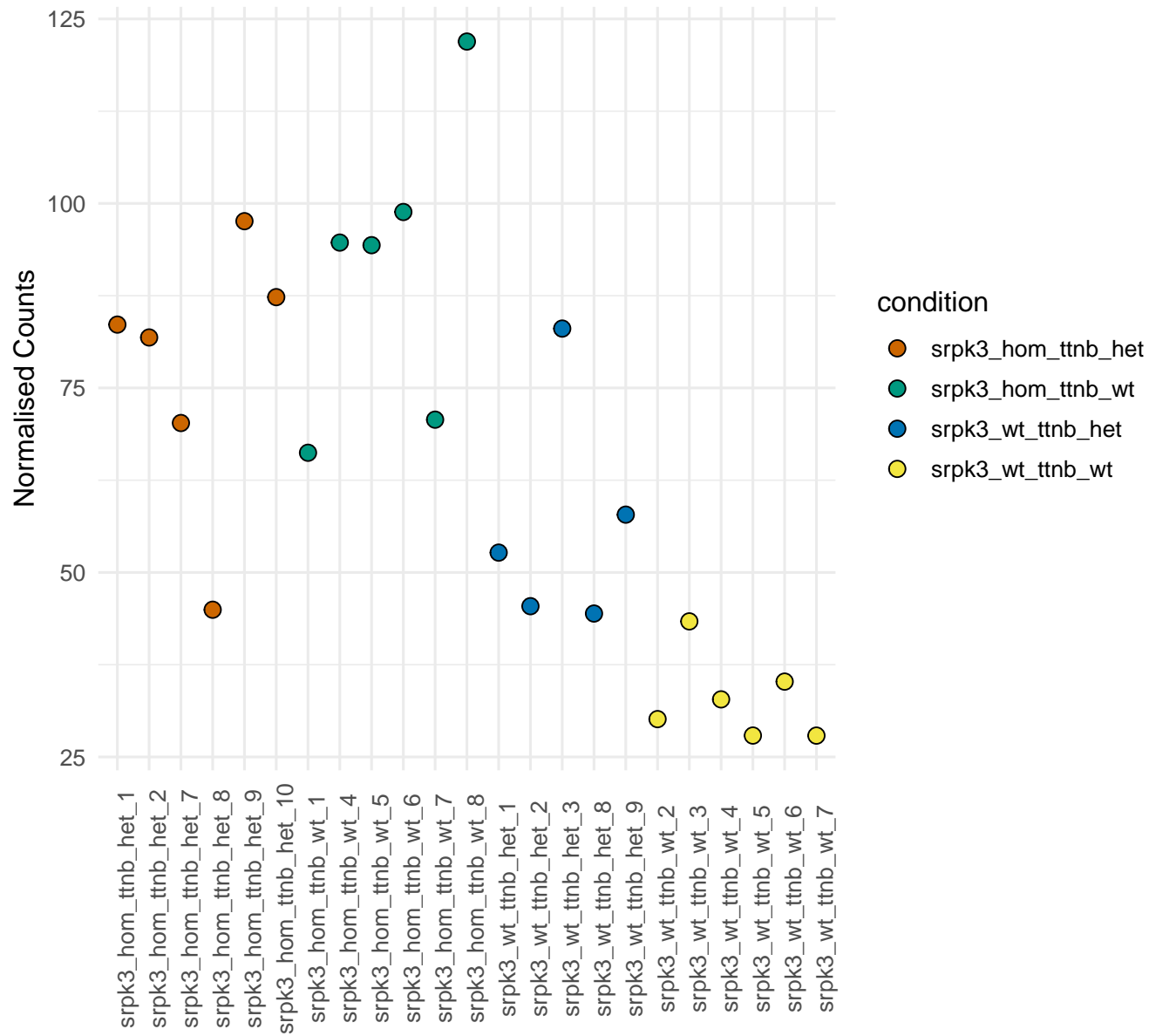
Normalised Counts



ENSDARG00000060498 / tnfrsf9a

23:30006206-30010042

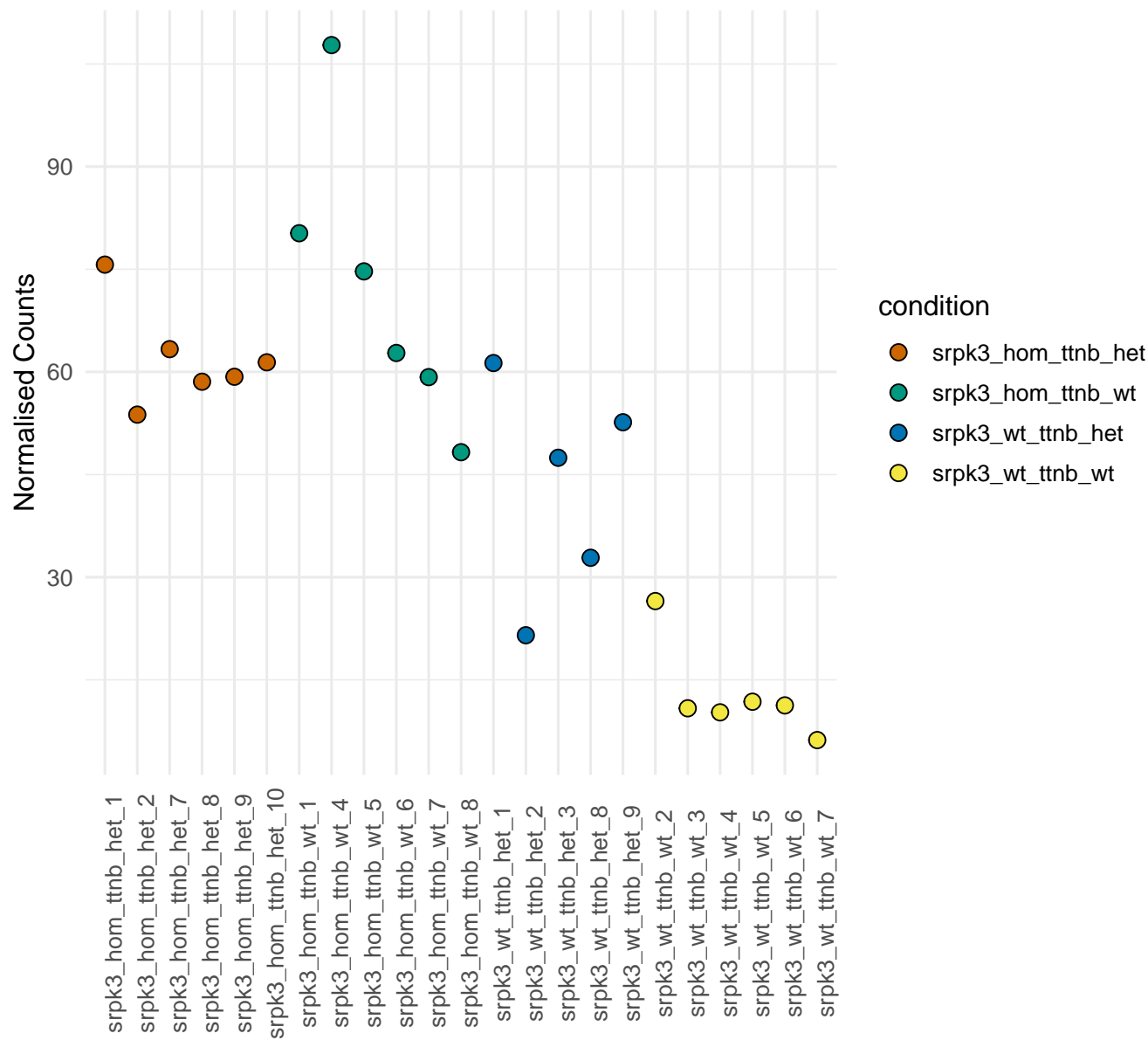
p = 2.04e-07



ENSDARG00000091860 / zgc:194007

8:42712747-42724810

p = 2.74e-07



ENSDARG00000103650 / si:ch73-329n5.1

12:44119432-44307963

p = 2.92e-07

Normalised Counts

condition

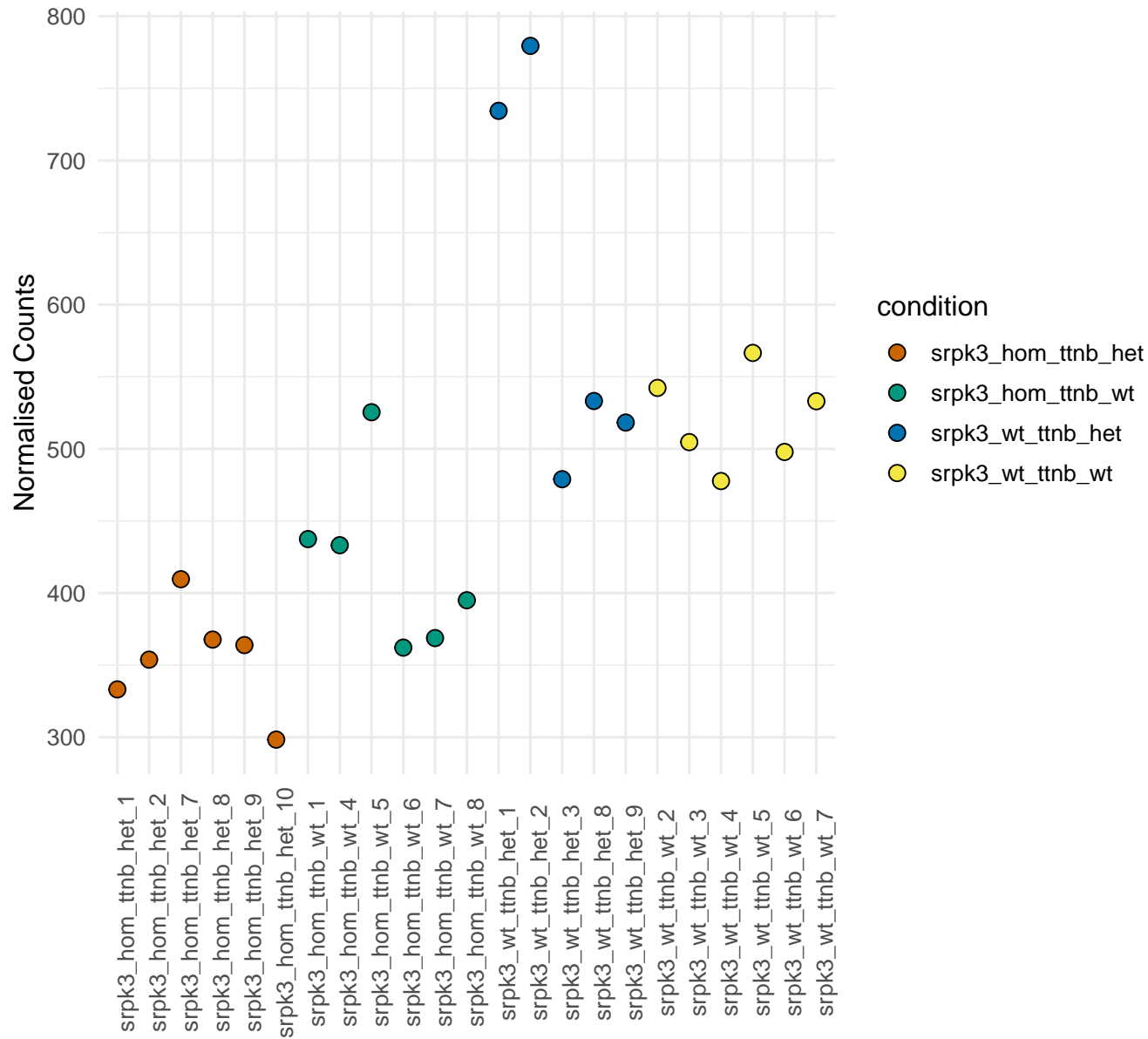
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000042630 / hebp2

20:30894093-30901034

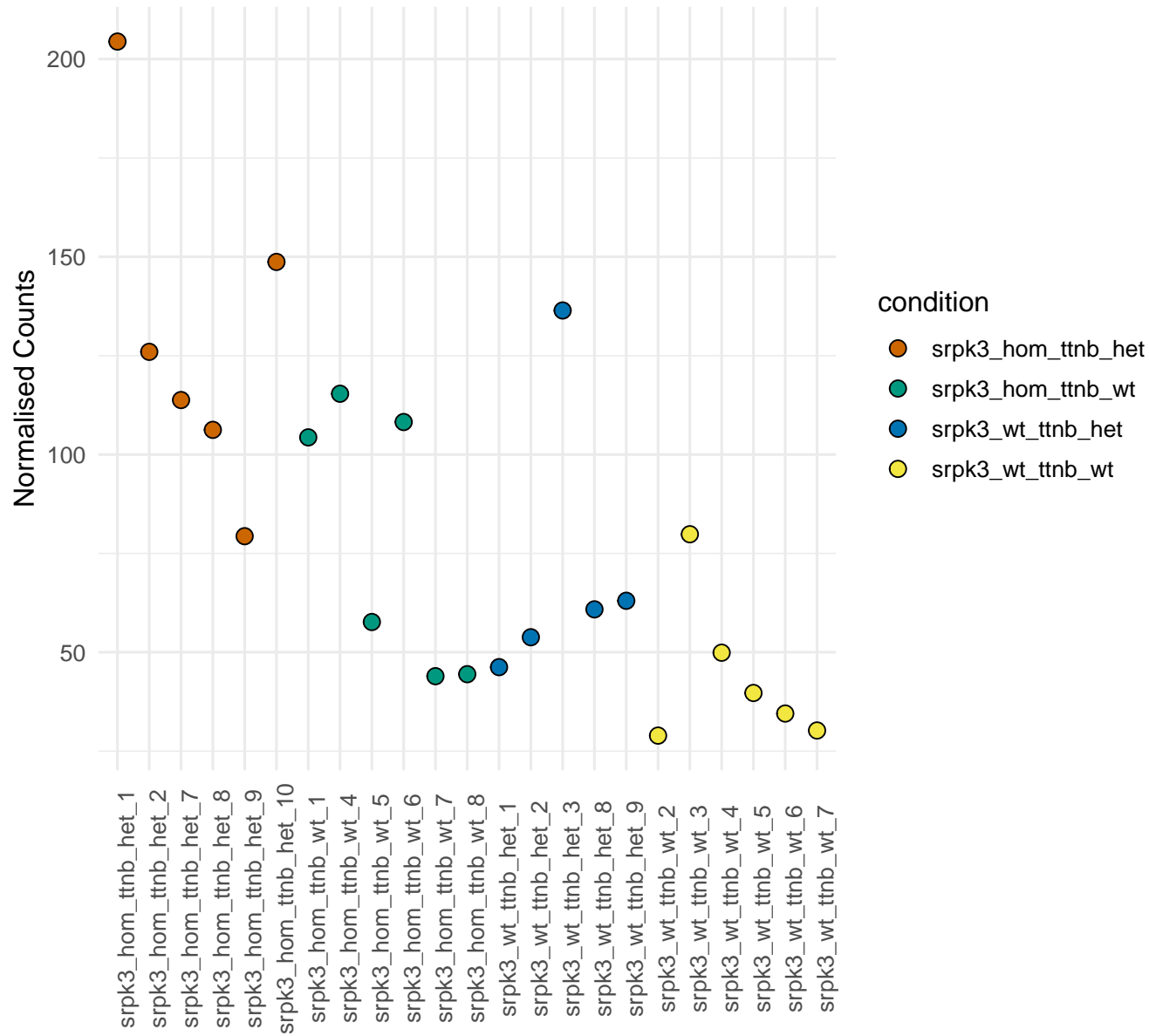
p = 3.01e-07



ENSDARG00000074322 / si:ch211-194m7.3

25:13191391-13194926

p = 3.21e-07



ENSDARG00000056874 / *lygl1*

14:20893065–20898499

p = 3.92e-07

Normalised Counts

condition

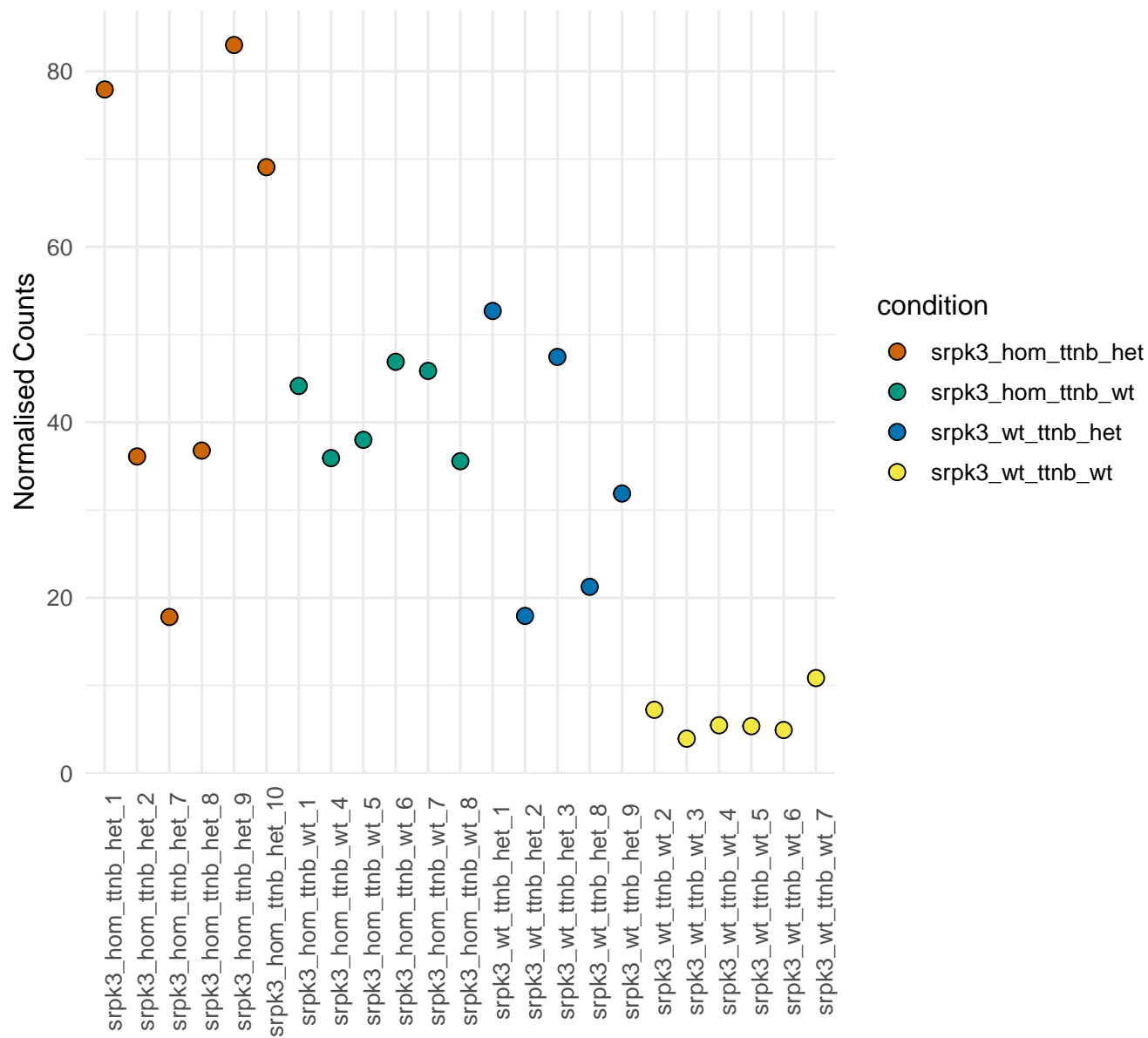
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000098736 / si:dkey-201i2.4

12:44009628-44018667

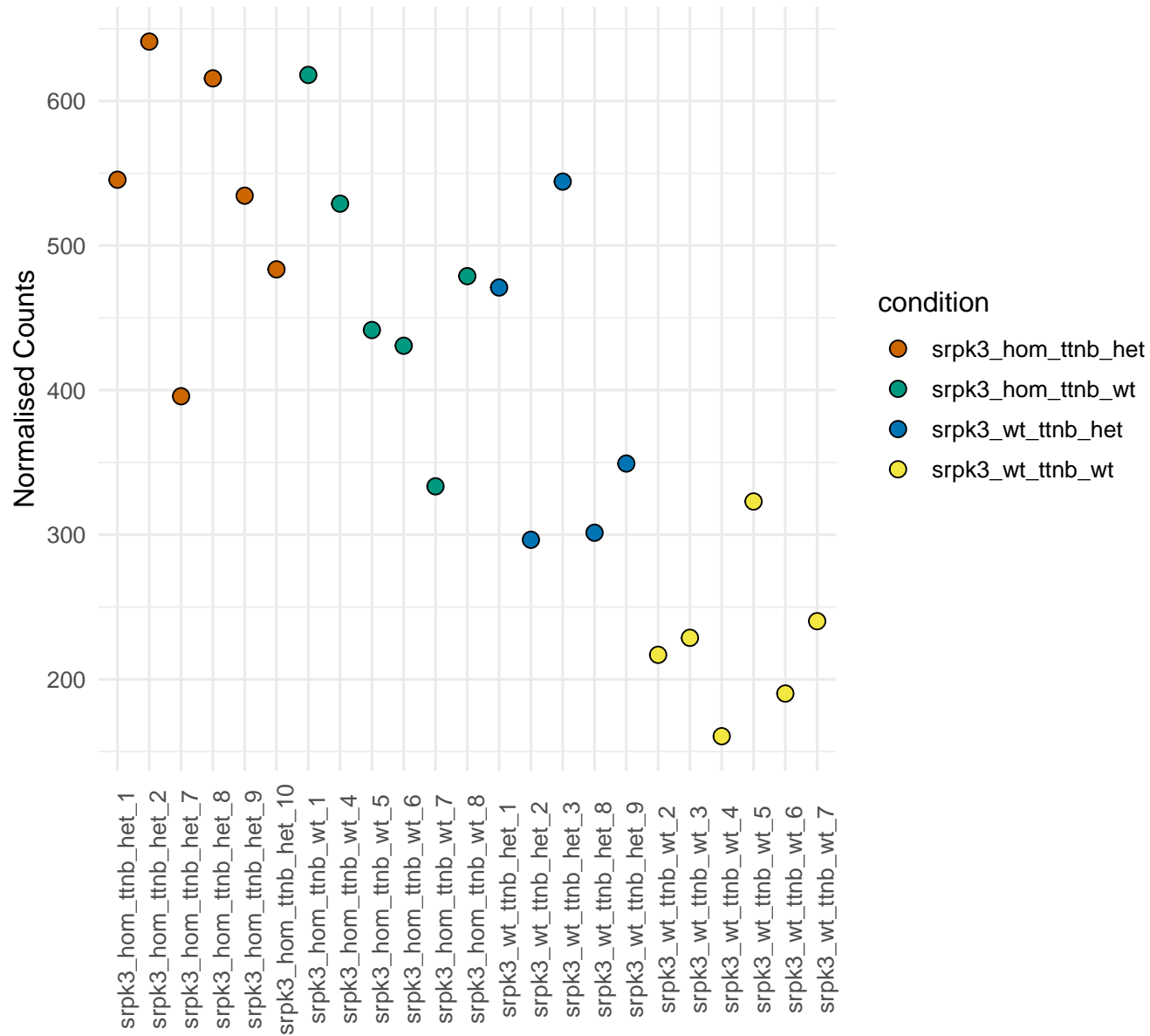
p = 3.97e-07



ENSDARG00000013771 / ctss2.2

16:29514473–29519977

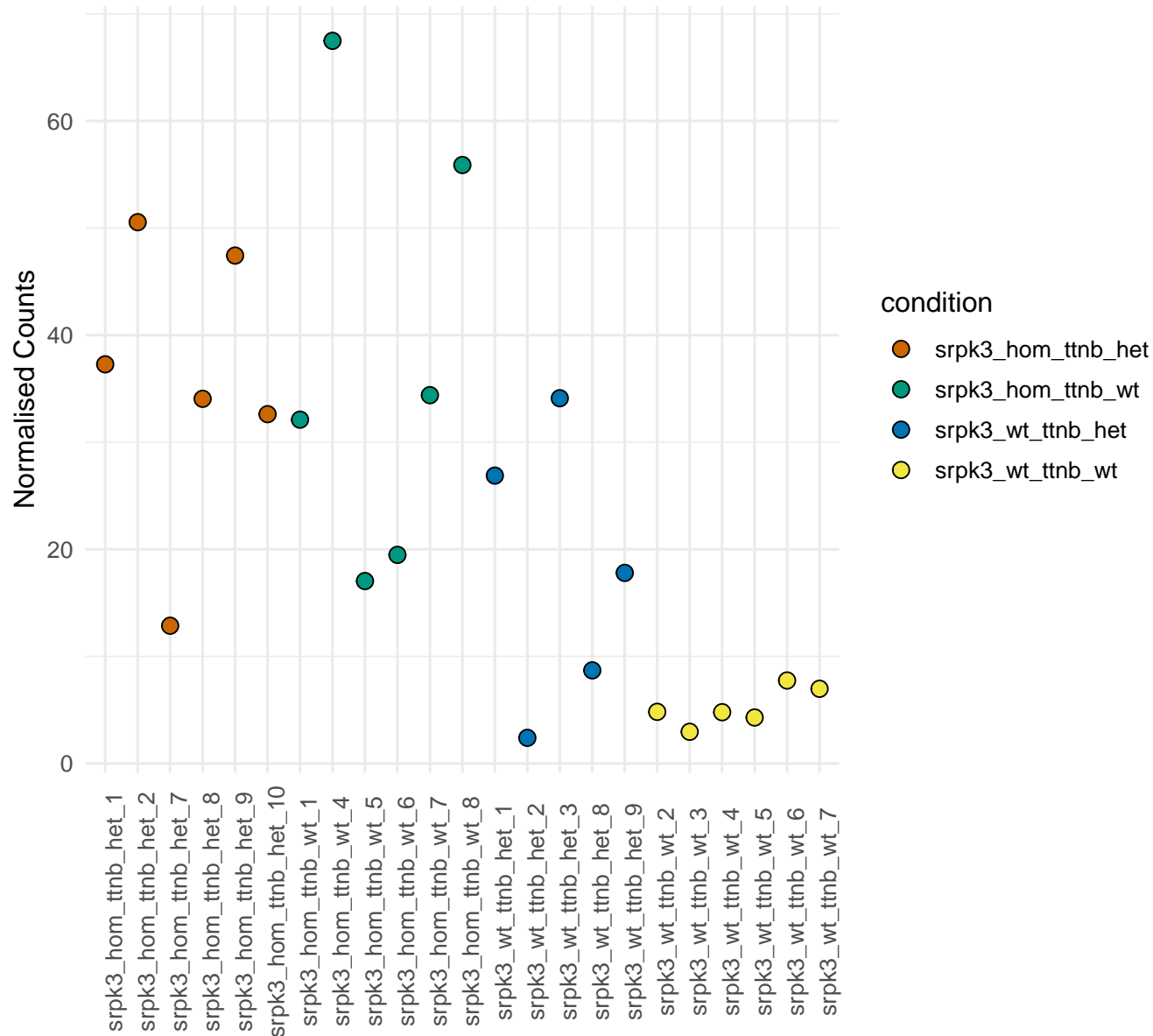
p = 4.21e-07



ENSDARG00000078093 / zgc:172065

7:2236317-2242989

p = 4.8e-07

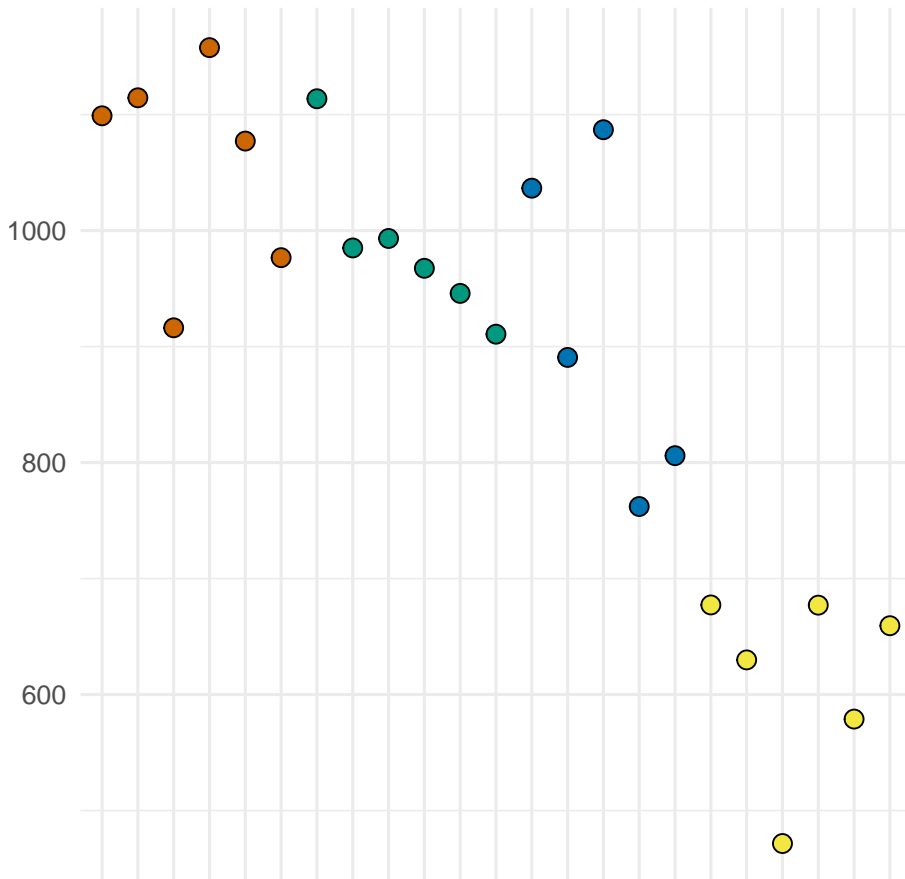


ENSDARG00000035890 / fuca1.1

19:32495419-32500373

p = 7.88e-07

Normalised Counts



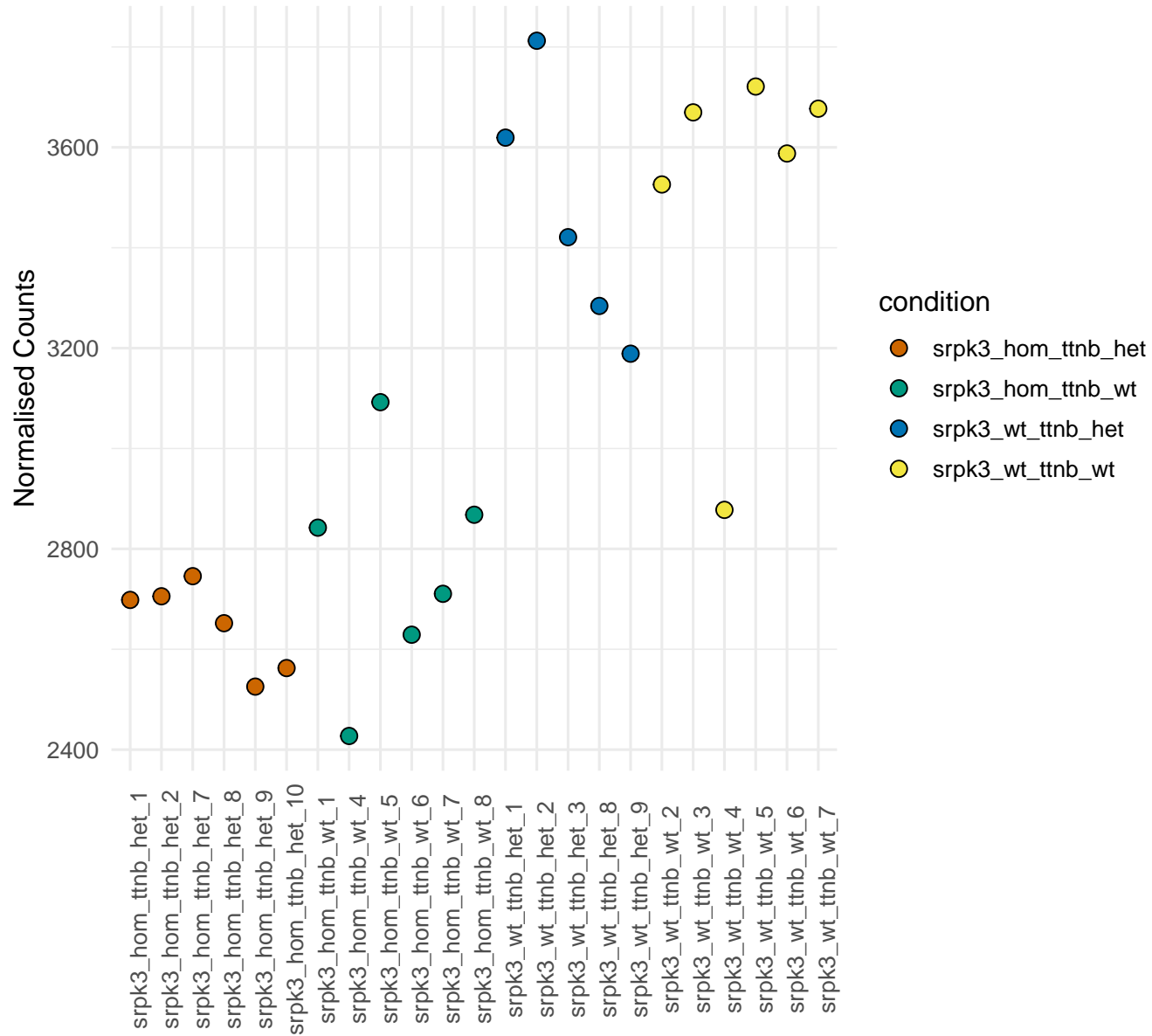
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000039117 / tefa

12:19144833-19153177

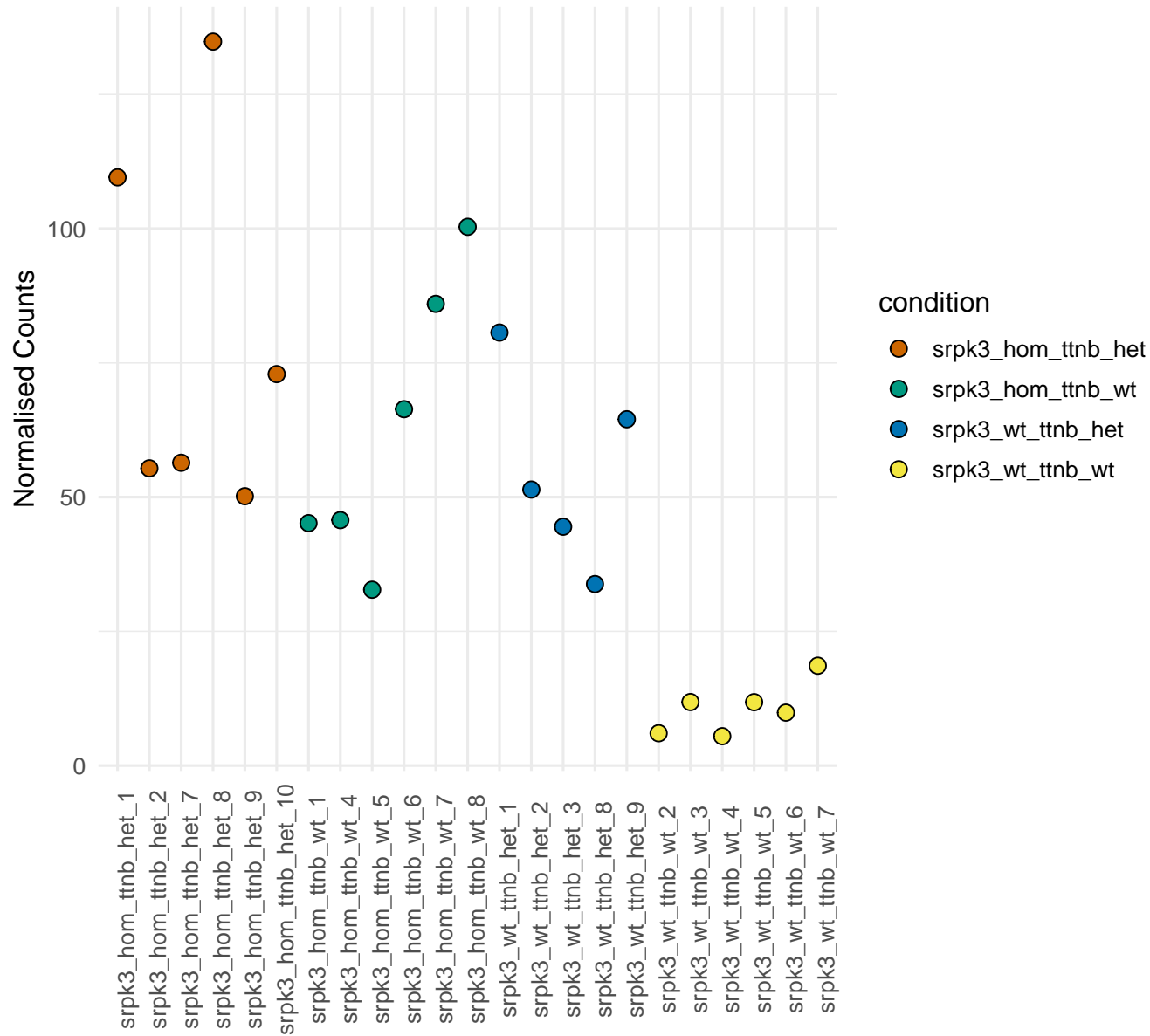
p = 9.35e-07



ENSDARG00000069566 / mucms1

1:45149844-45157243

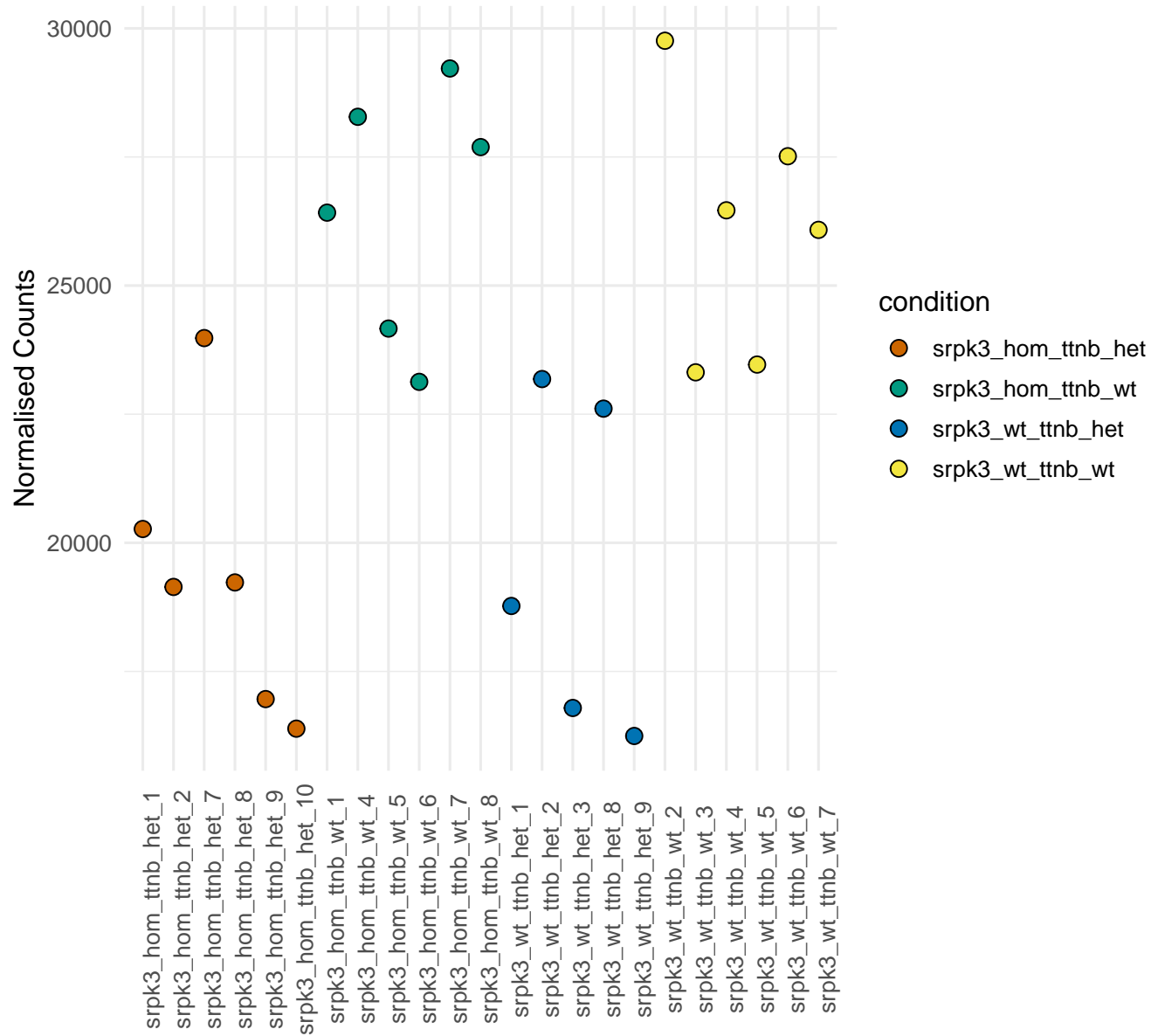
p = 1e-06



ENSDARG00000000563 / ttn.1

9:42732992-42873700

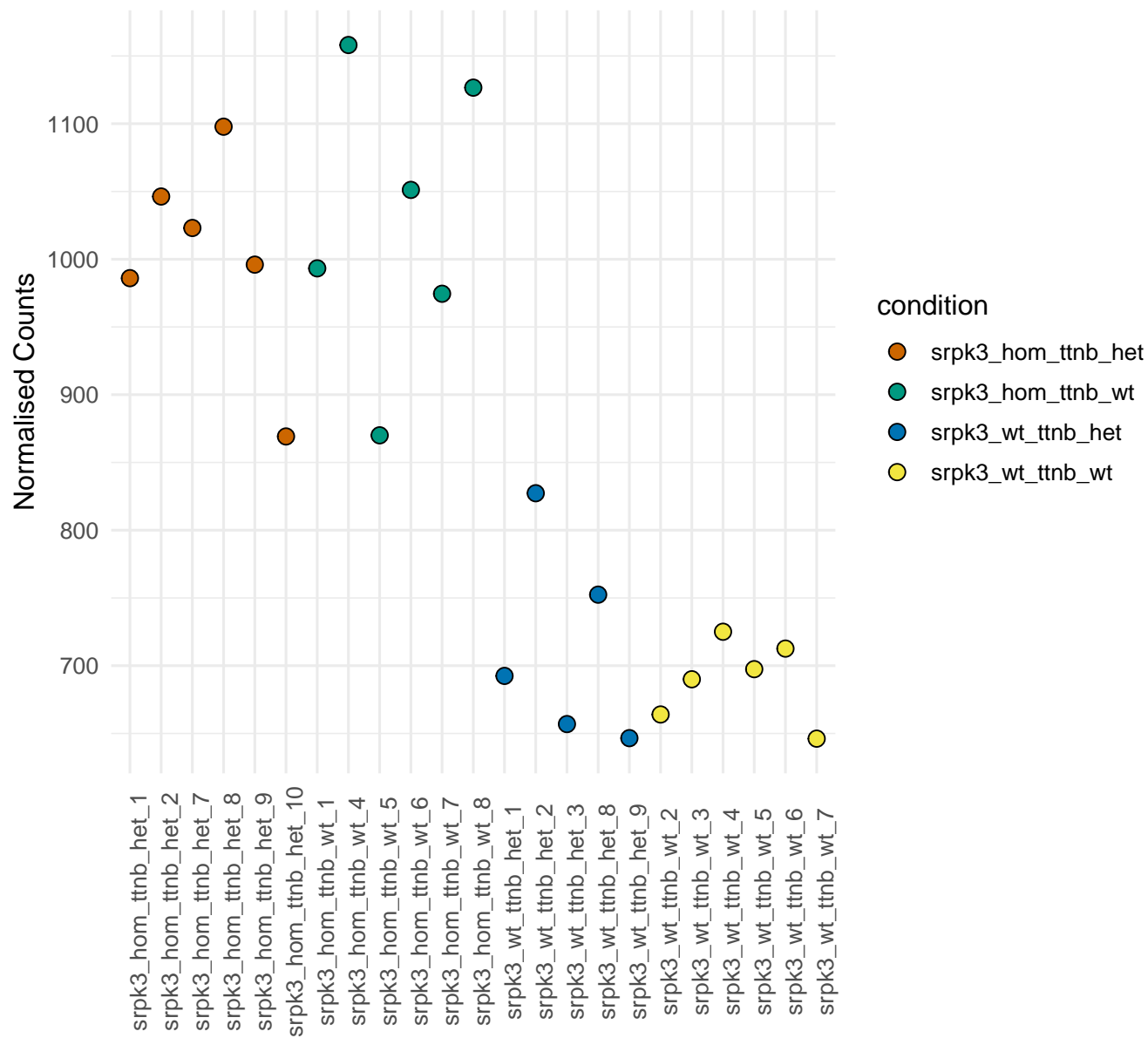
p = 1.09e-06



ENSDARG00000039255 / klhl21

23:24926407-24939148

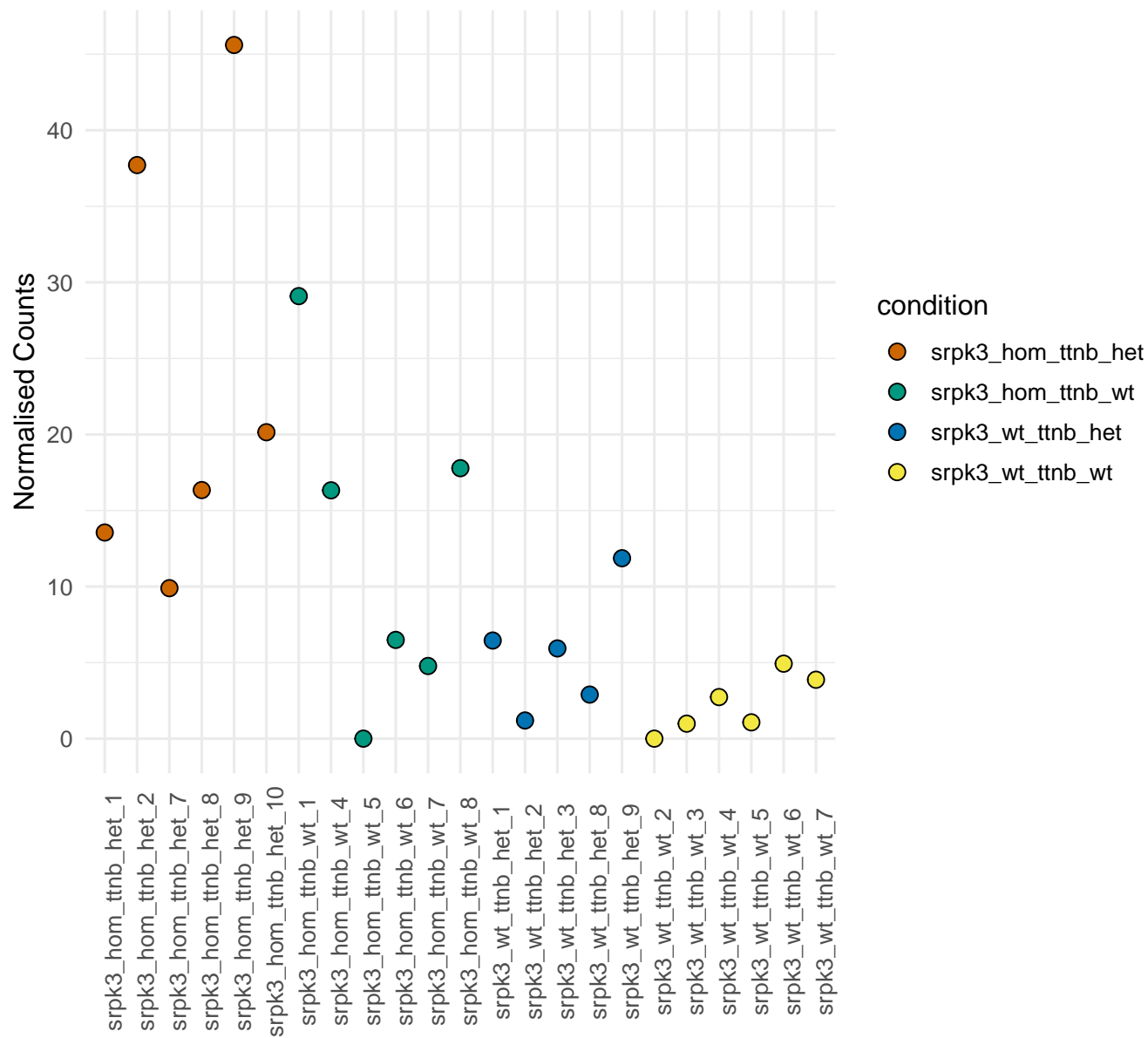
p = 1.16e-06



ENSDARG00000021688 / mxa

1:7562316-7570181

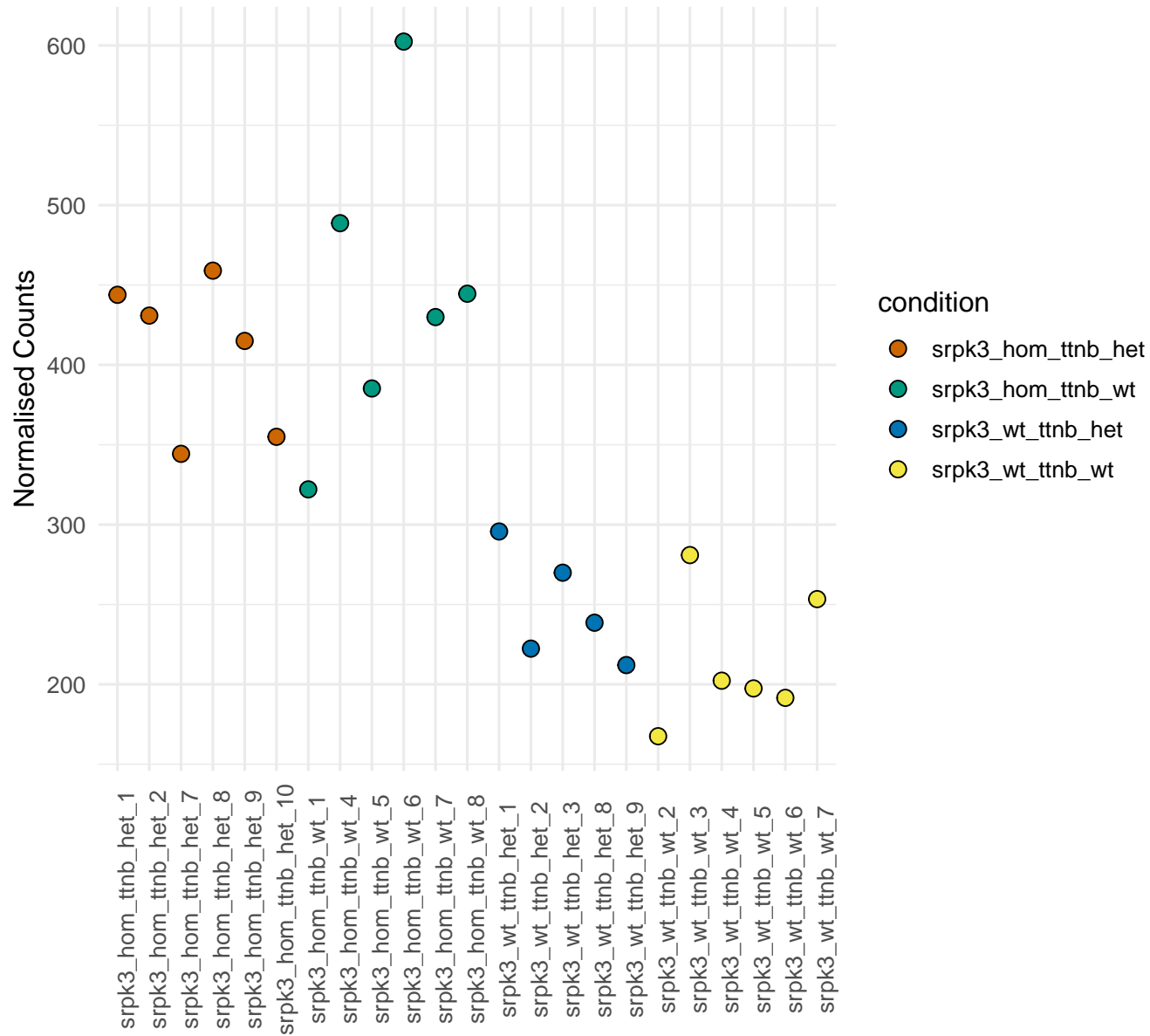
p = 1.16e-06



ENSDARG00000039486 / bag3

13:25486608-25498661

p = 1.27e-06



ENSDARG00000099448 / sh3d21

16:35905031-35938157

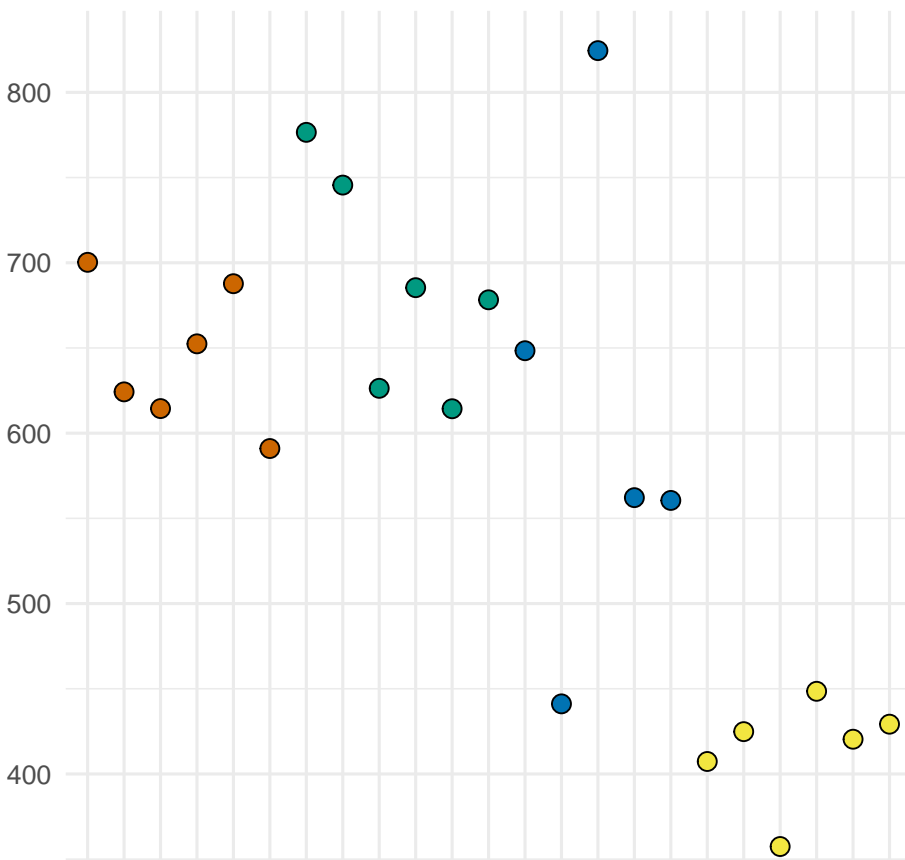
p = 1.36e-06

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_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

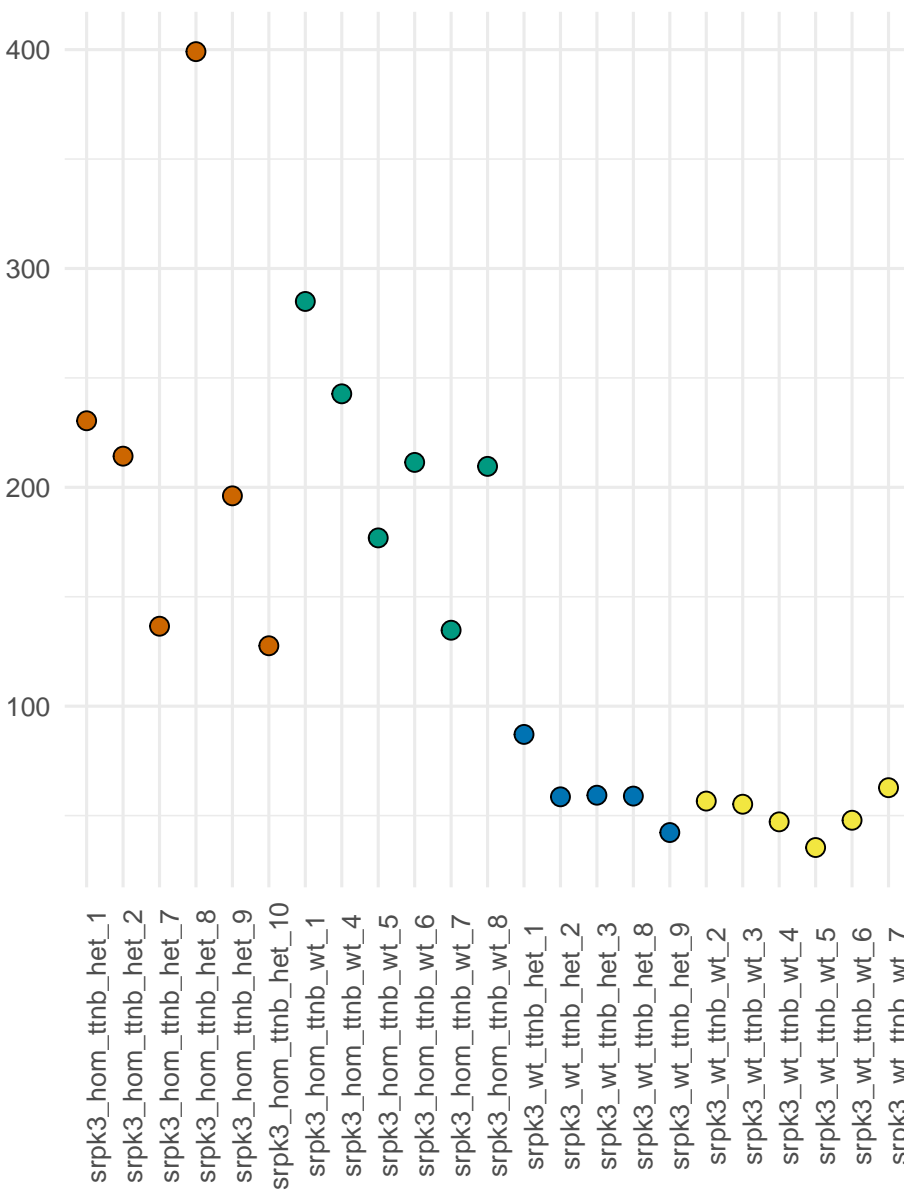


ENSDARG00000100872 / otud1

24:9298198-9299478

p = 1.46e-06

Normalised Counts



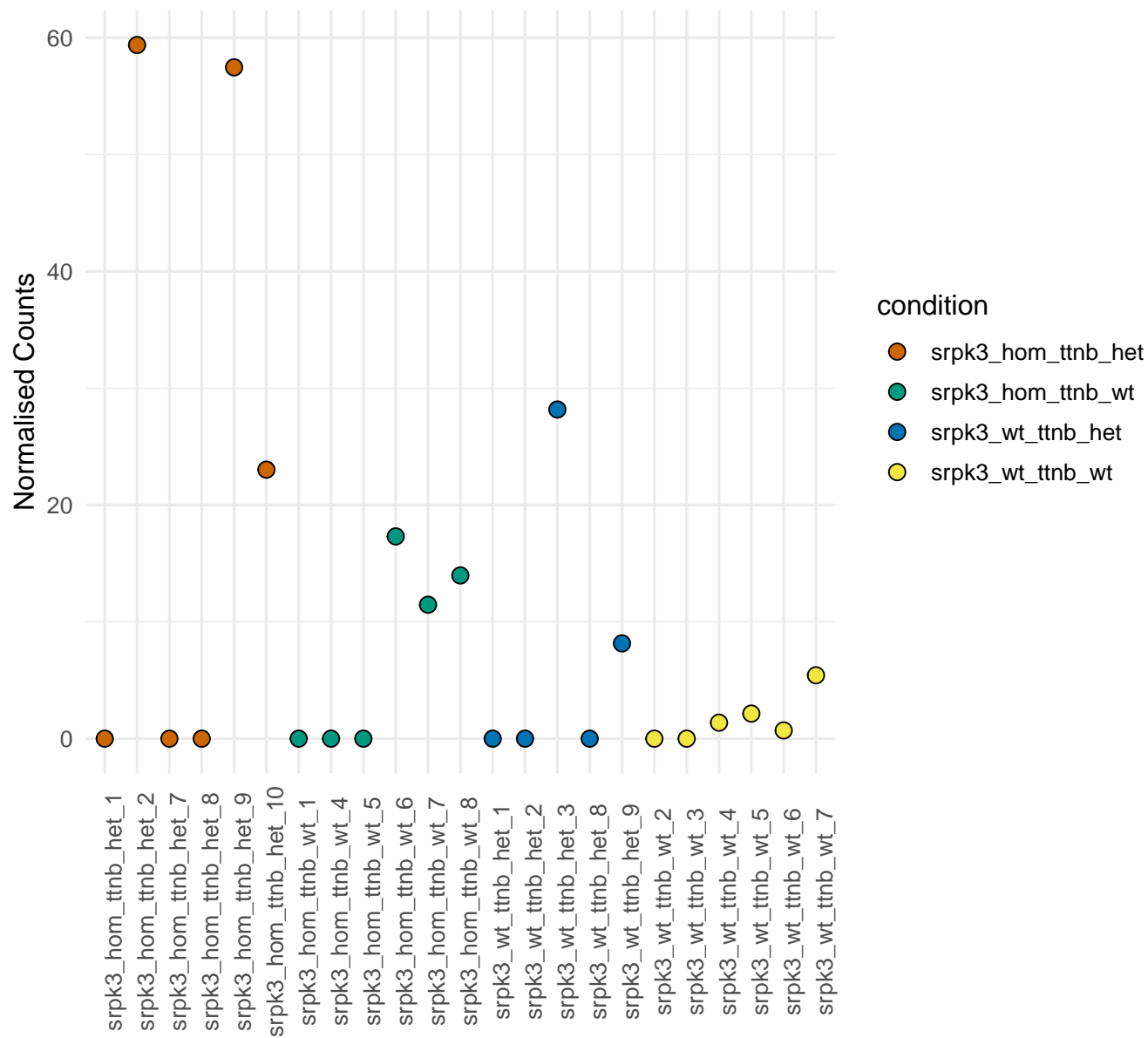
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000093082 / LO018605.1

1:56595955–56596701

p = 1.46e-06



ENSDARG00000095434 / si:ch211-217k17.8

1:52392511-52396264

p = 1.98e-06

Normalised Counts

condition

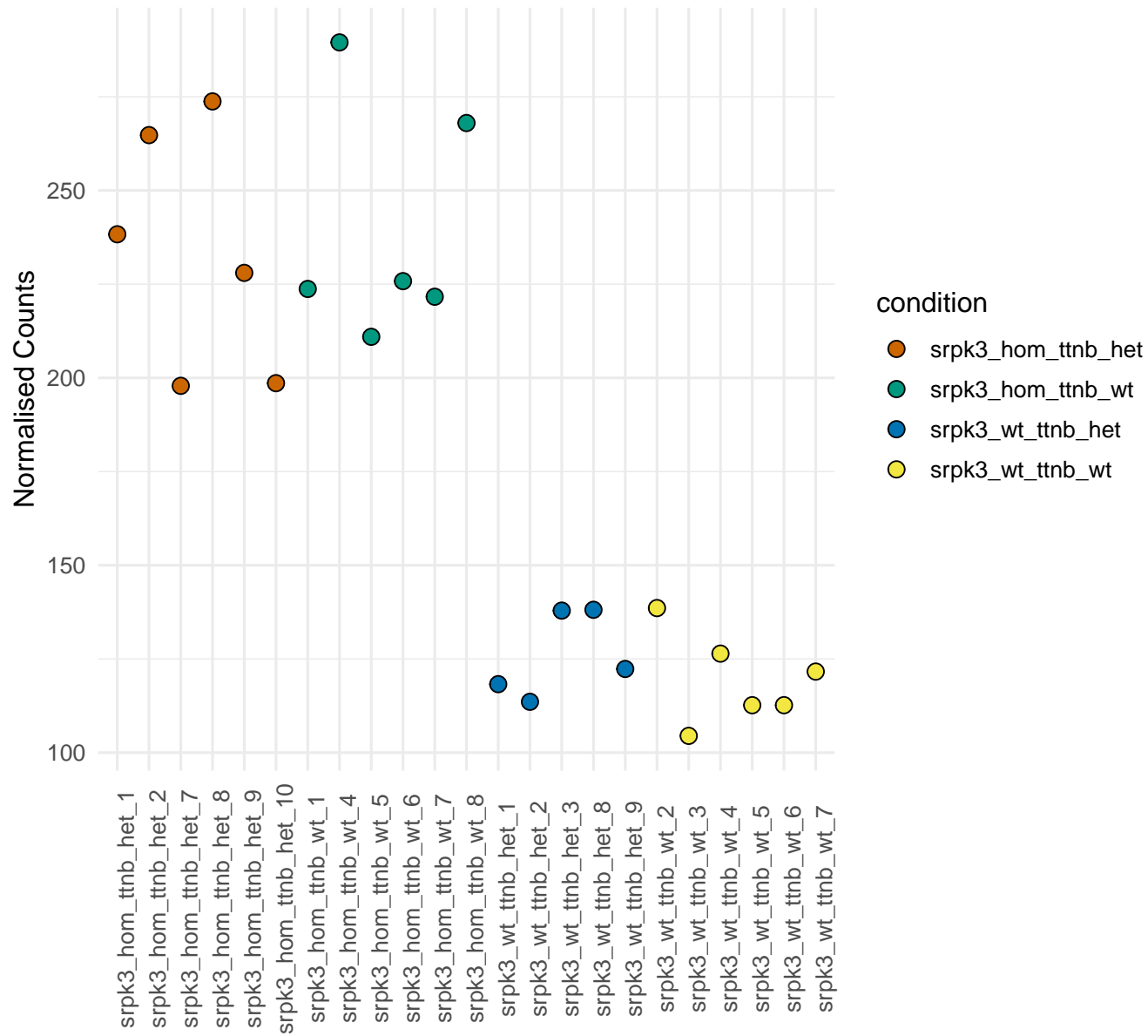
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000053773 / vgl12b

17:27434626-27447527

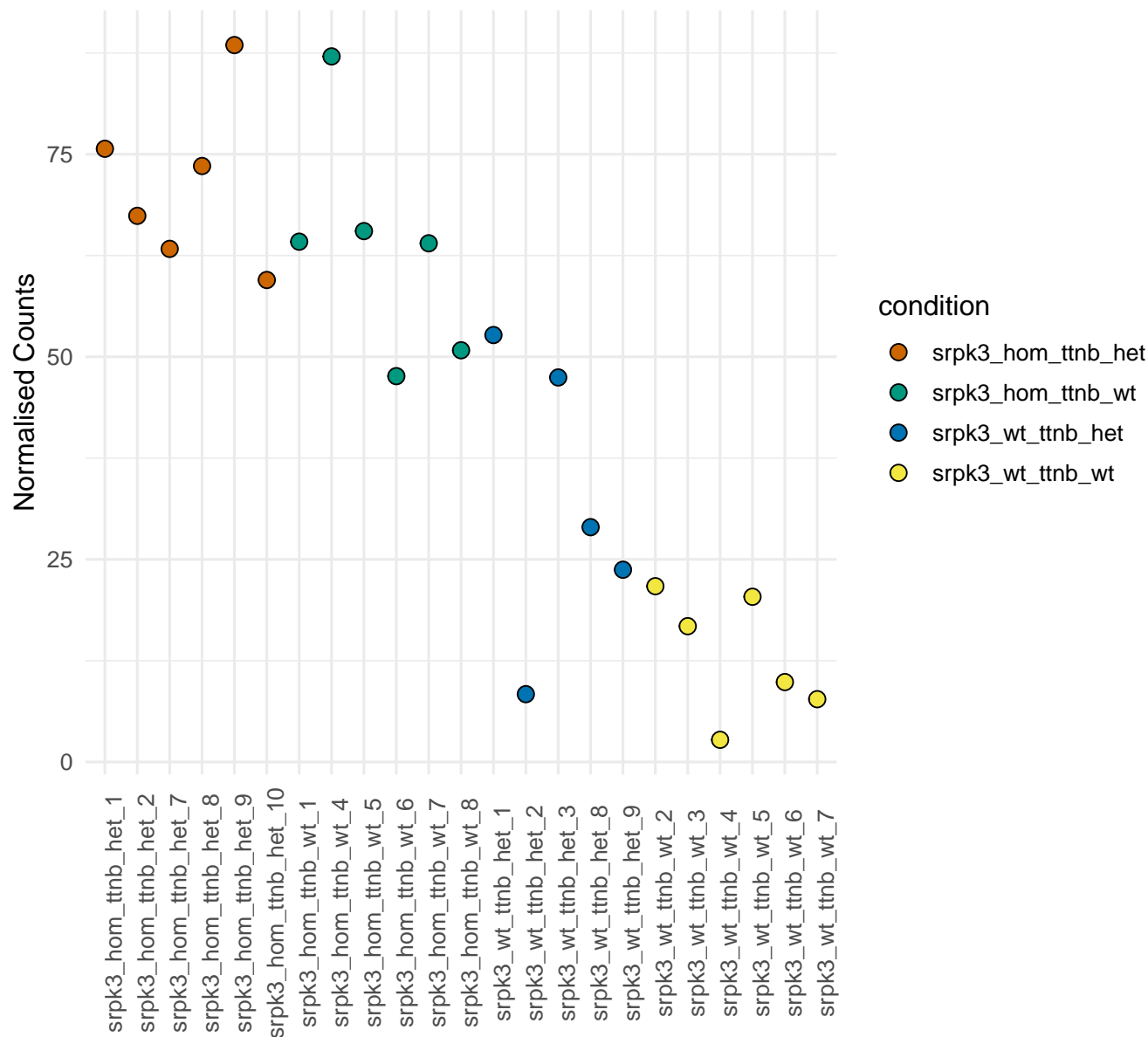
p = 2.16e-06



ENSDARG00000014975 / irge1

16:25975426-25978063

p = 2.53e-06

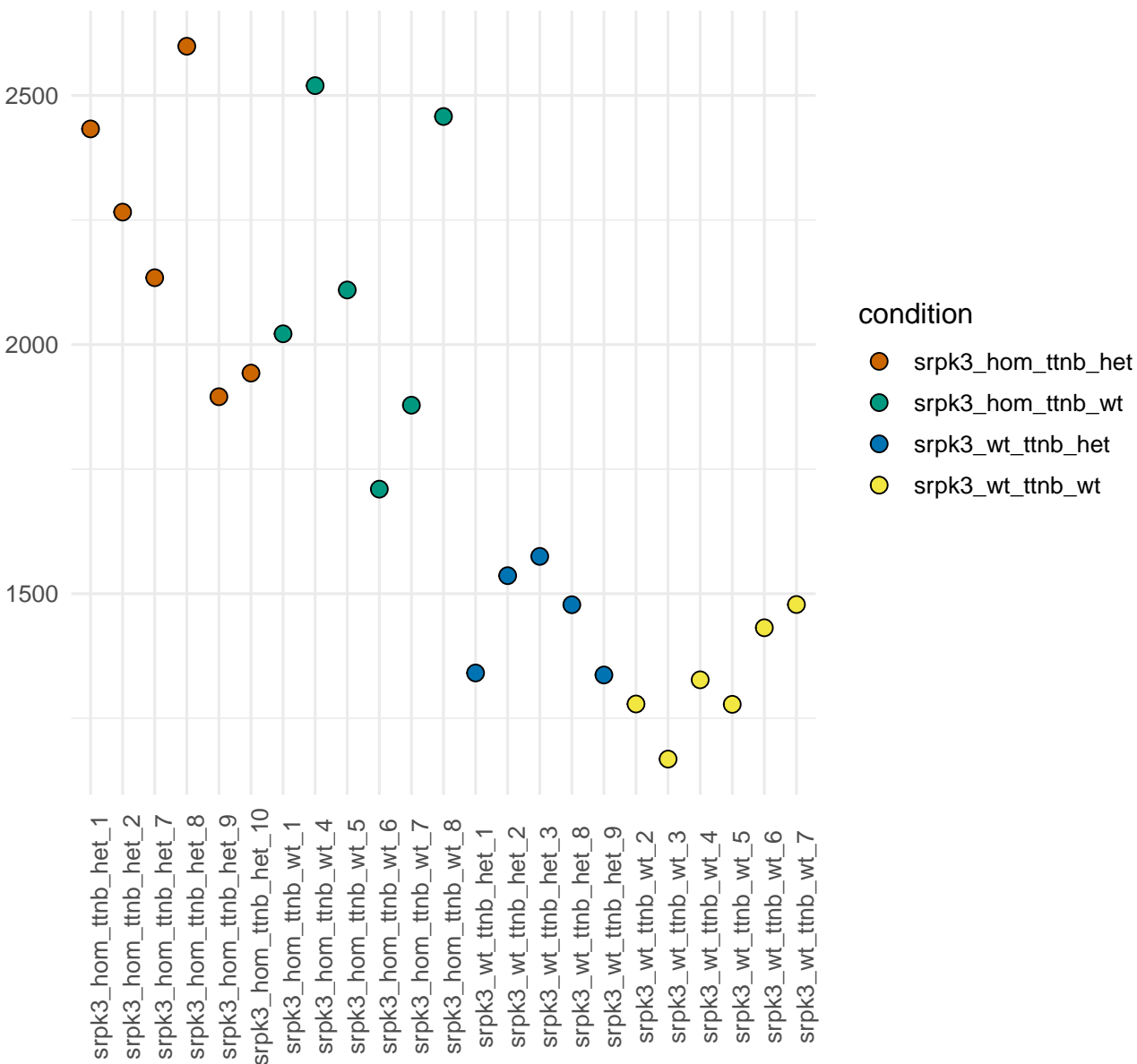


ENSDARG00000060238 / uacab

7:33798131-33869011

p = 3.26e-06

Normalised Counts

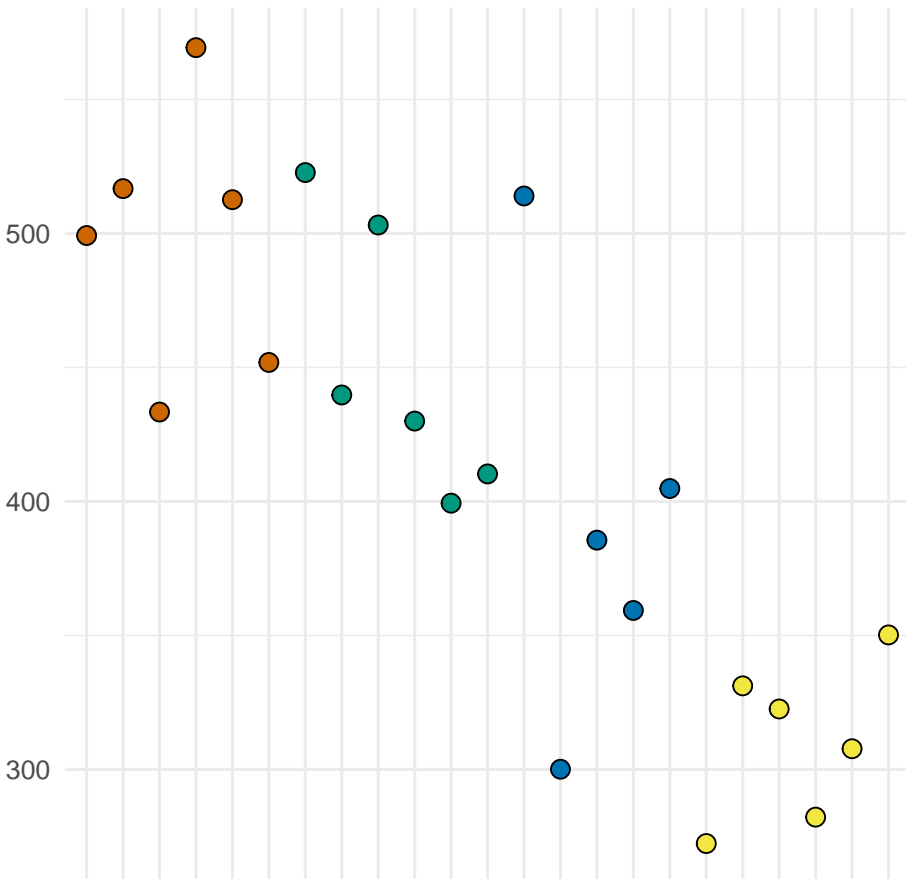


ENSDARG00000014386 / galnt6

23:26763338-26784771

p = 3.36e-06

Normalised Counts



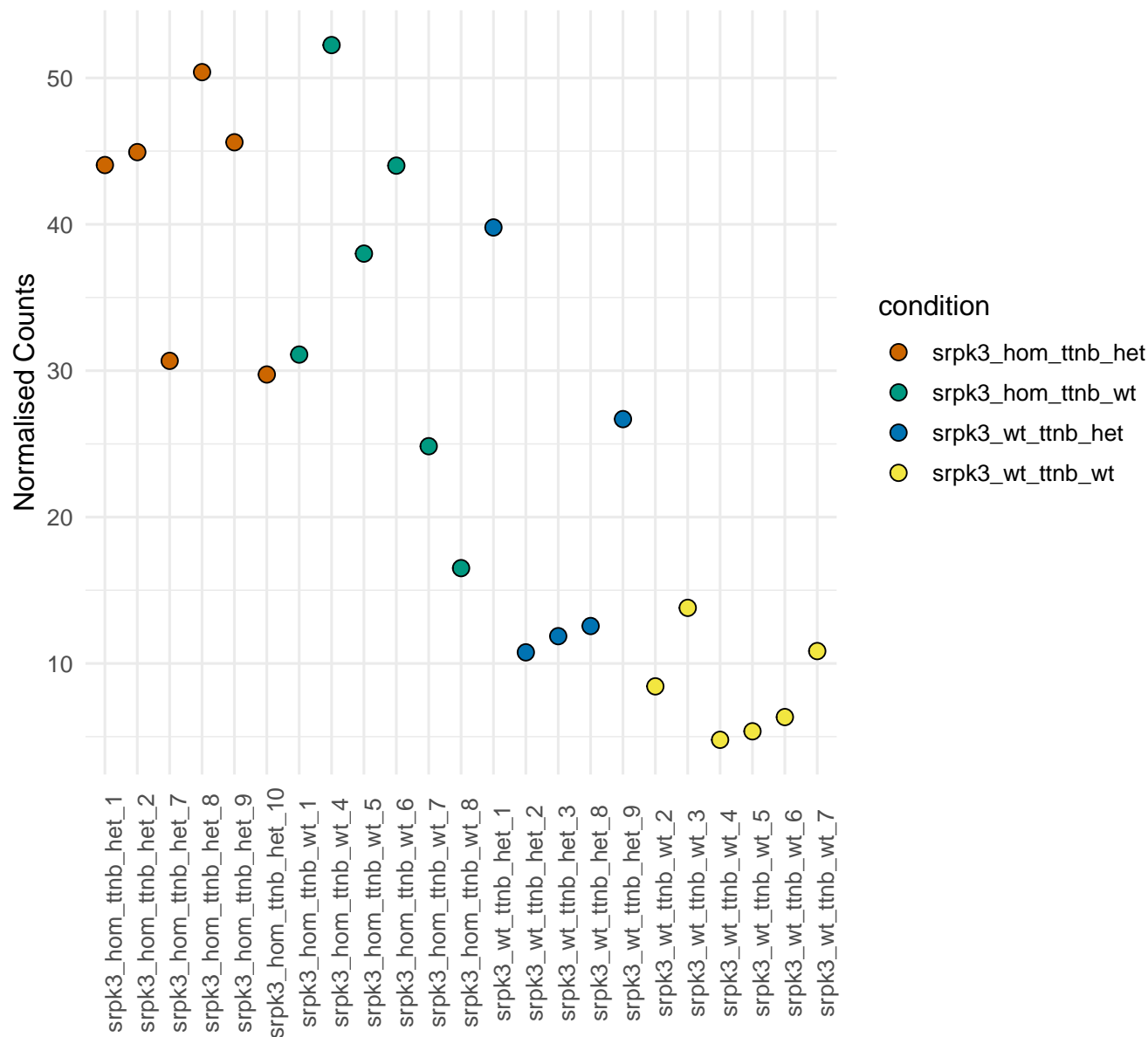
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000096933 / si:ch211-135n15.2

16:42772678-42781773

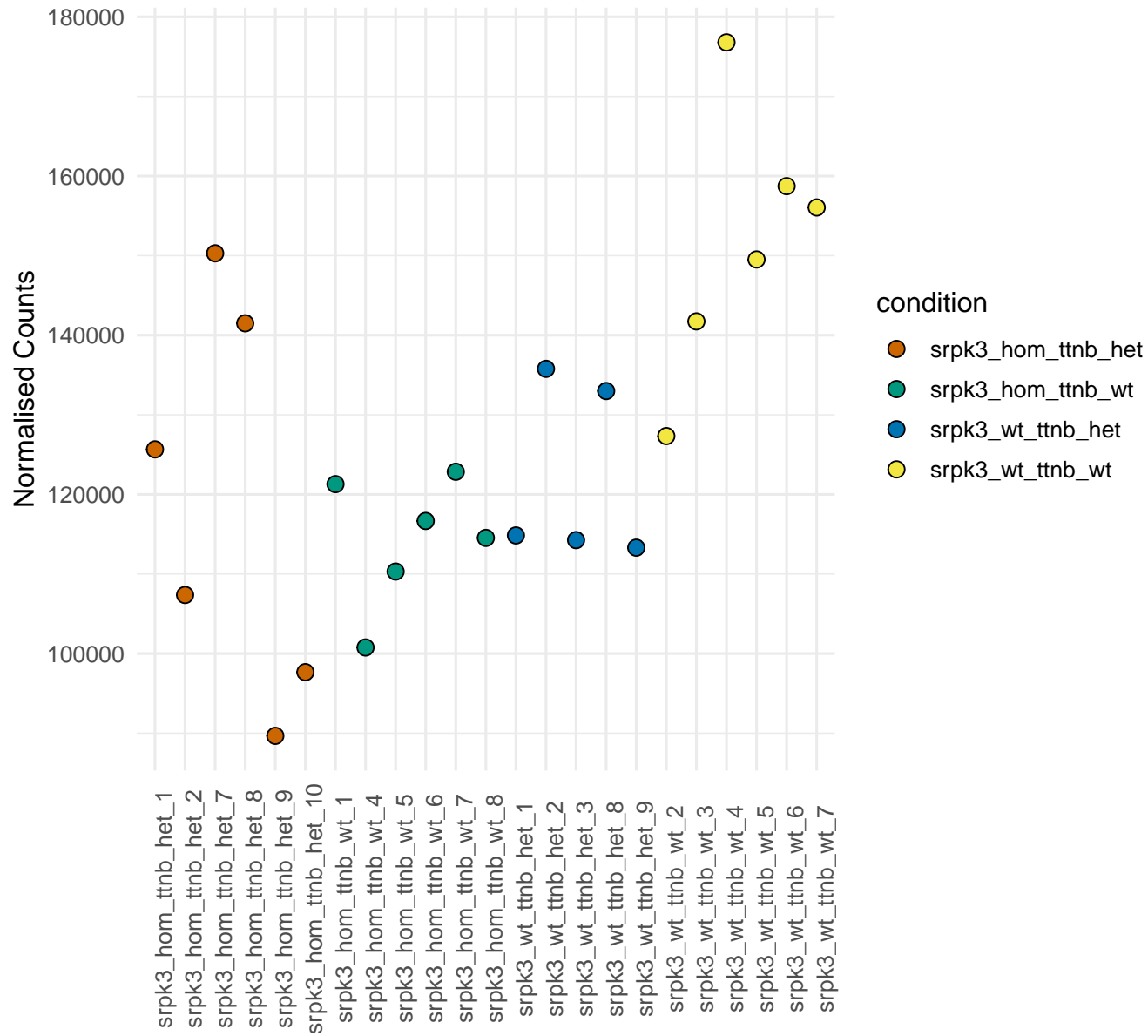
p = 4.15e-06



ENSDARG00000017624 / krt4

6:39308498-39313027

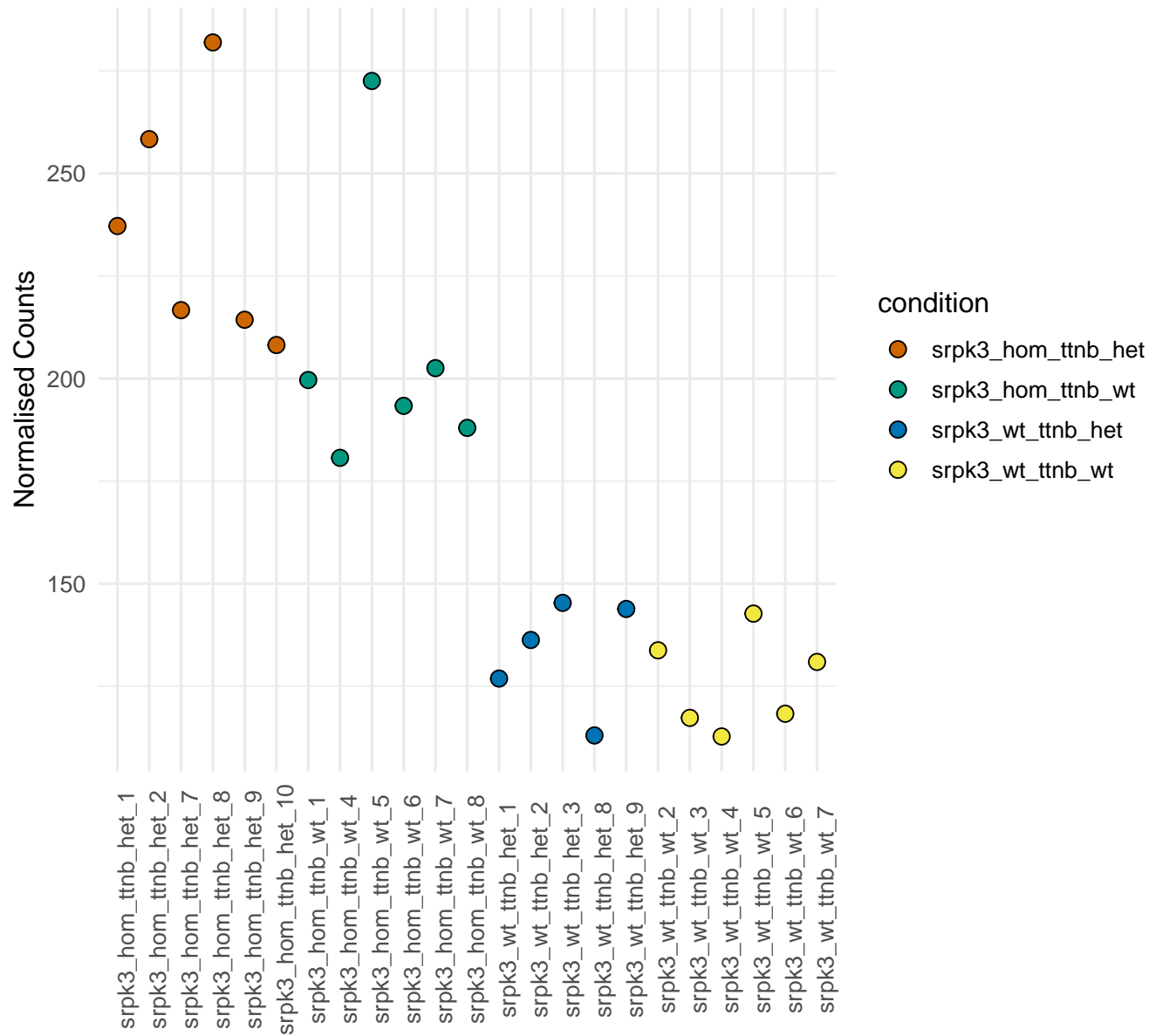
p = 9.25e-06



ENSDARG00000013685 / vsig8b

8:6576940-6609288

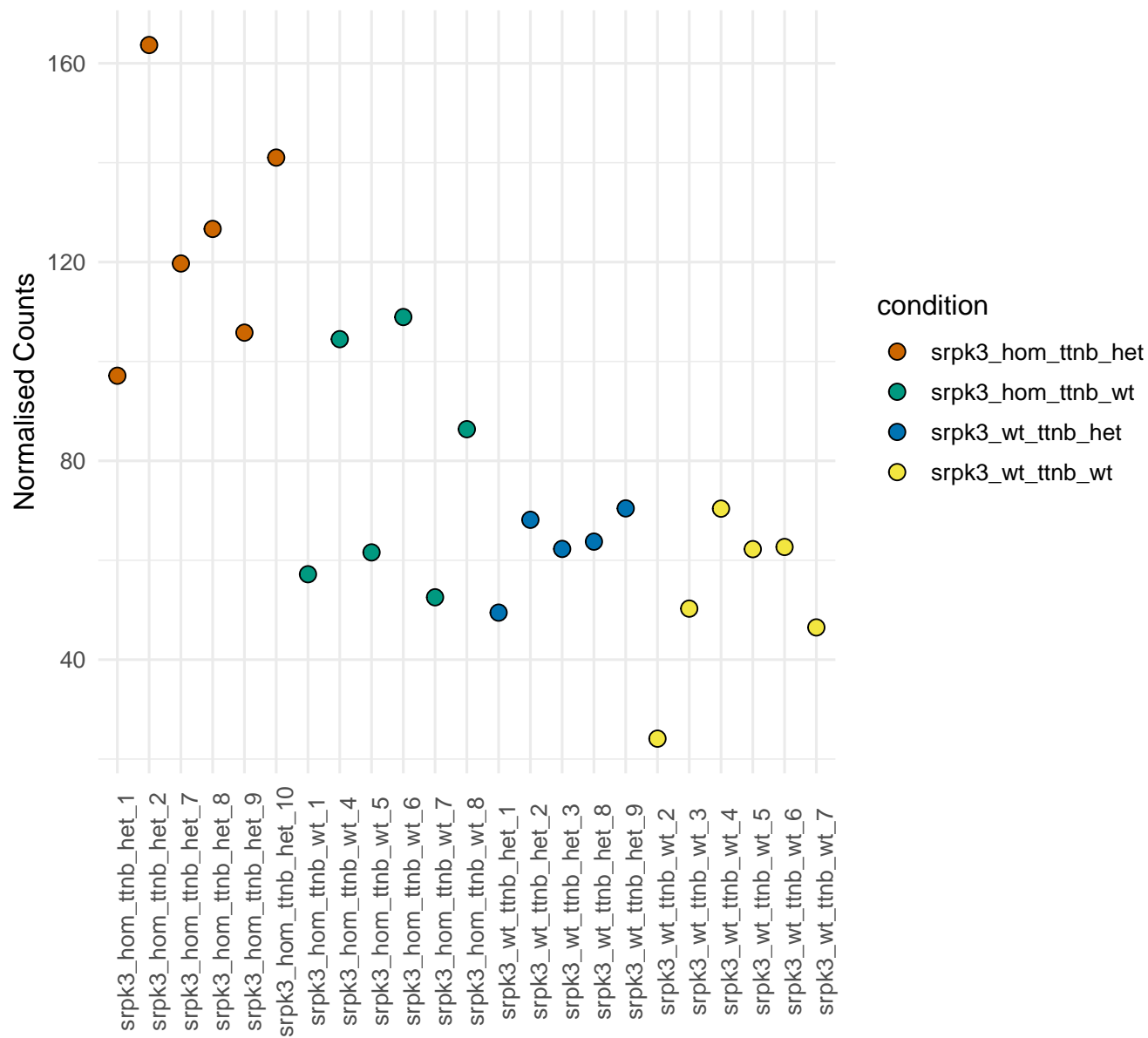
p = 1.01e-05



ENSDARG00000038668 / gbp1

2:42020915-42035307

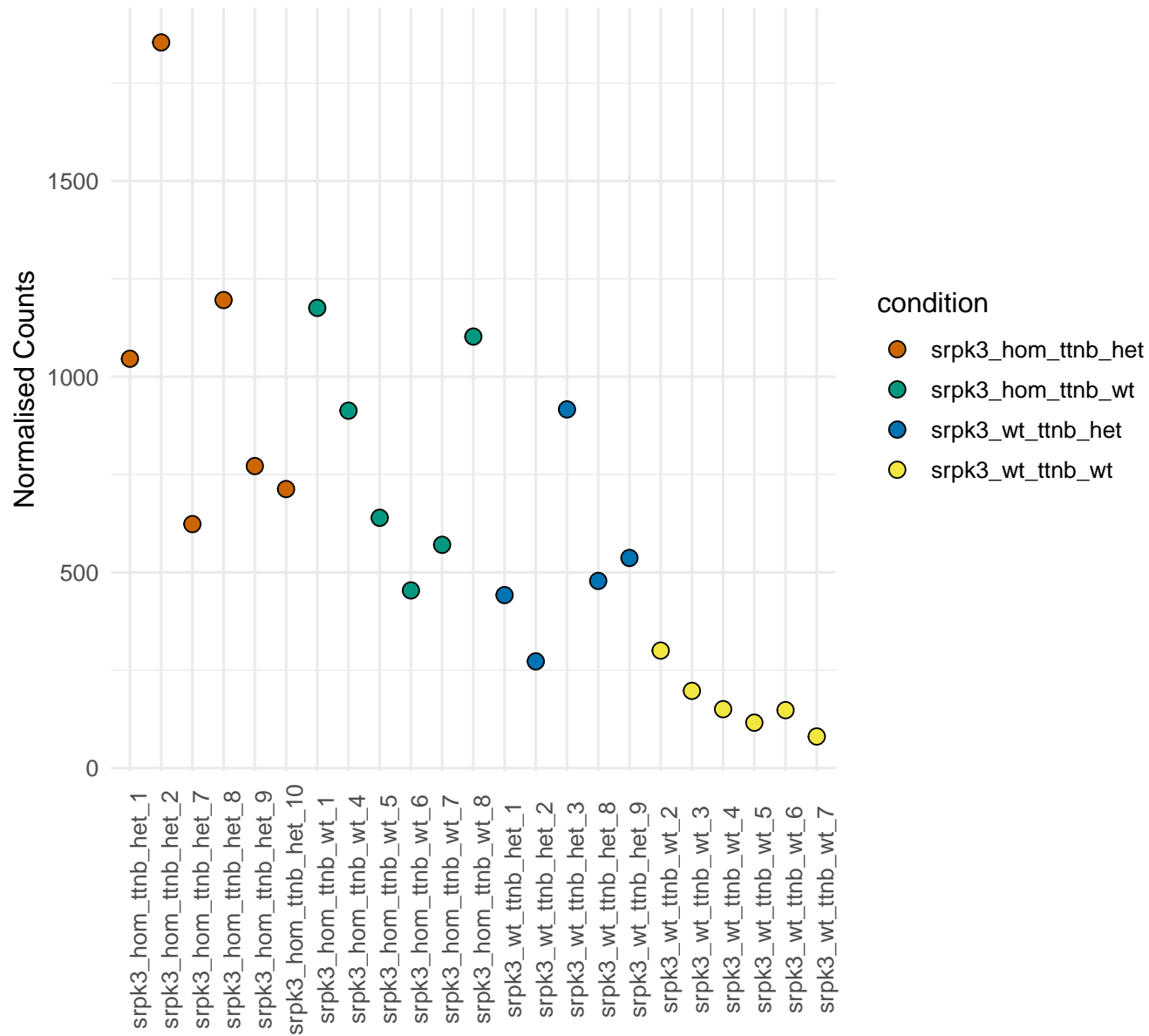
p = 1.09e-05



ENSDARG00000093936 / si:dkeyp-1h4.6

18:7591381-7593581

p = 1.13e-05

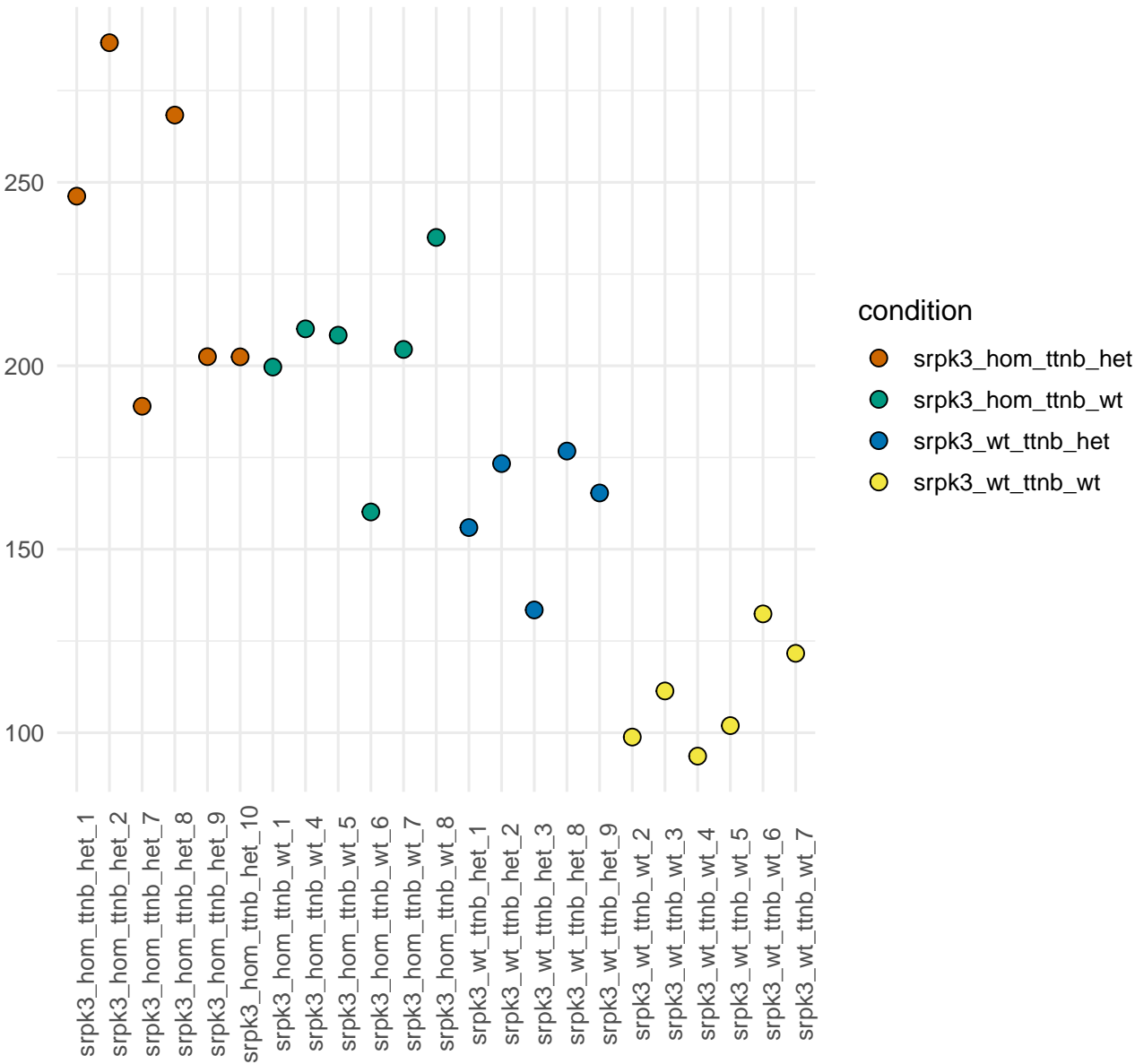


ENSDARG00000078552 / grhl3

17:26965351-26977183

p = 1.19e-05

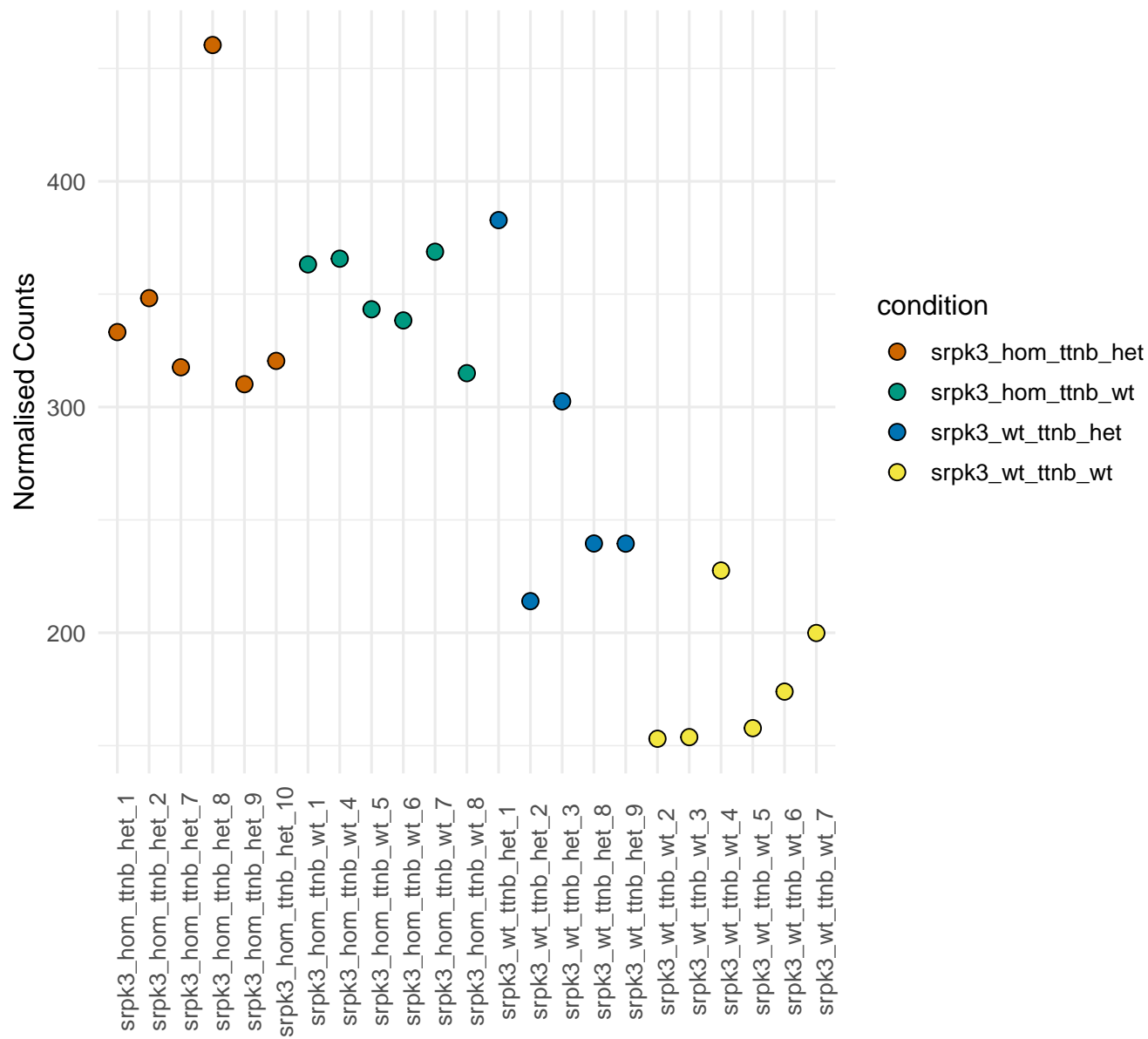
Normalised Counts



ENSDARG00000029290 / stx11b.1

20:26538137-26541177

p = 1.22e-05

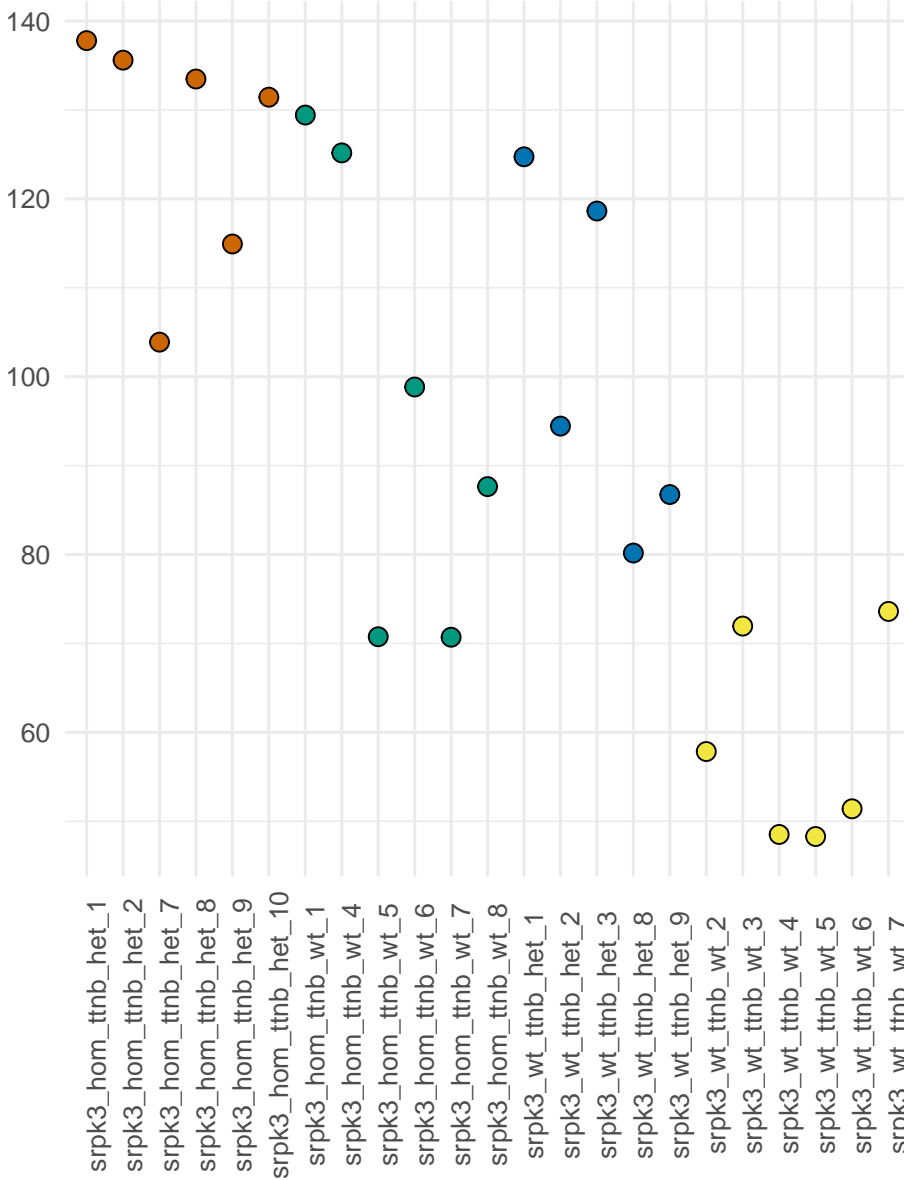


ENSDARG00000004954 / grna

3:29914427-29941357

p = 1.33e-05

Normalised Counts



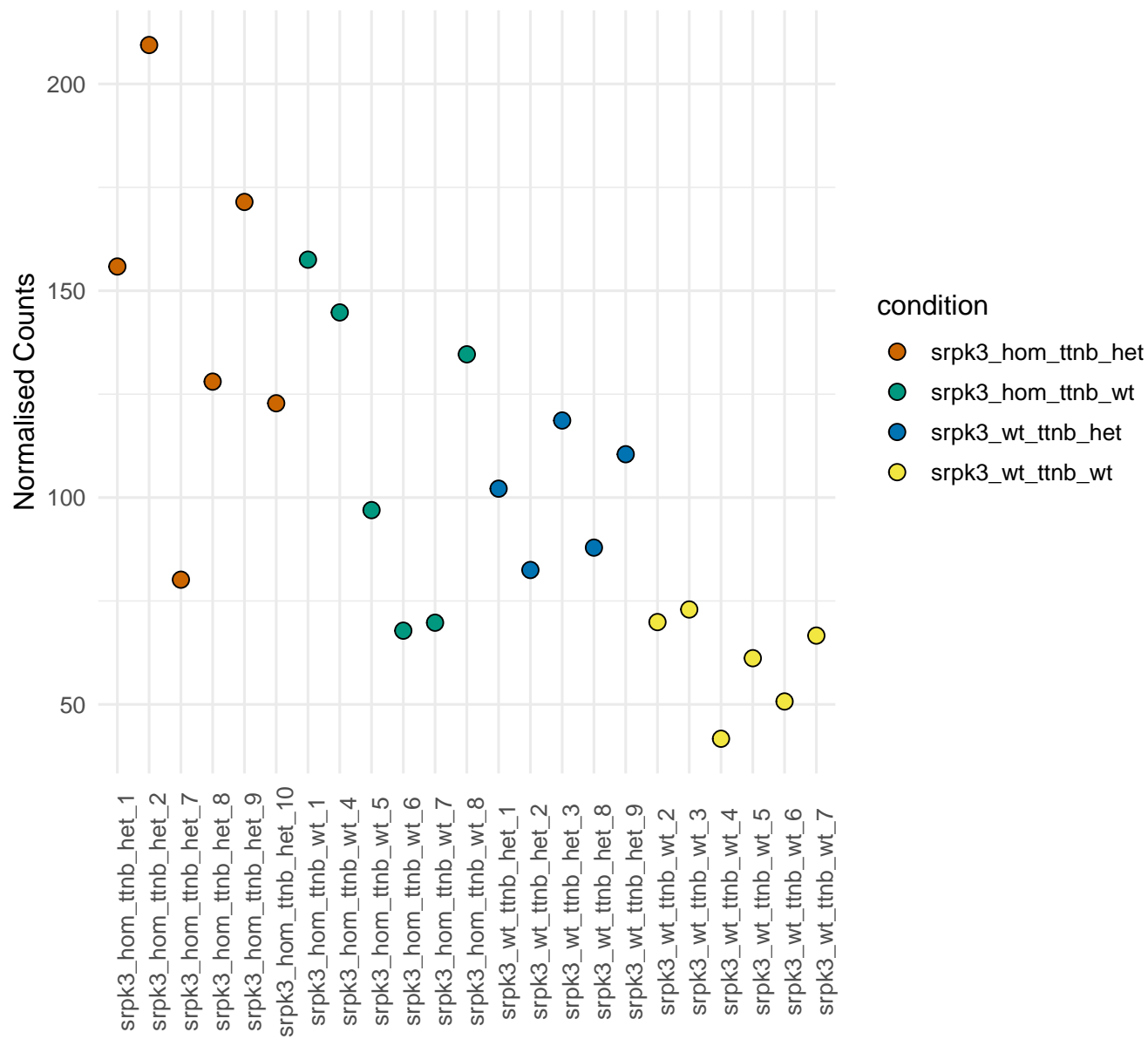
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000075643 / ifi35

3:29941777-29948955

p = 1.39e-05

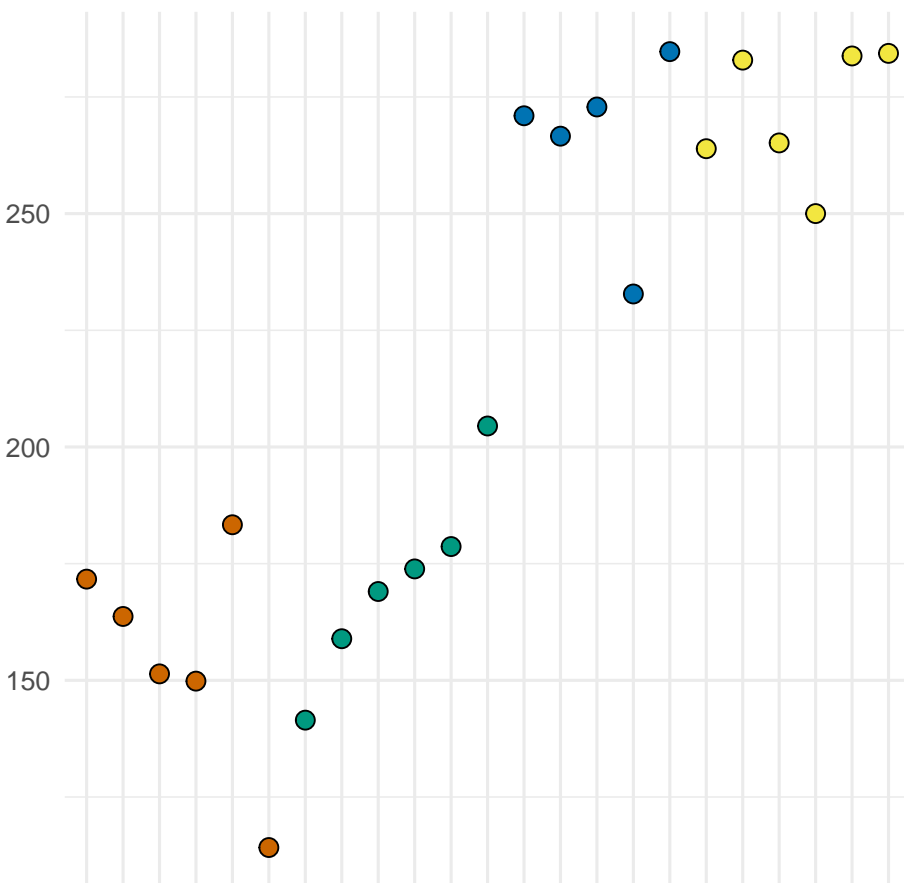


ENSDARG00000101205 / mbd1a

8:7875110-7912936

p = 1.49e-05

Normalised Counts



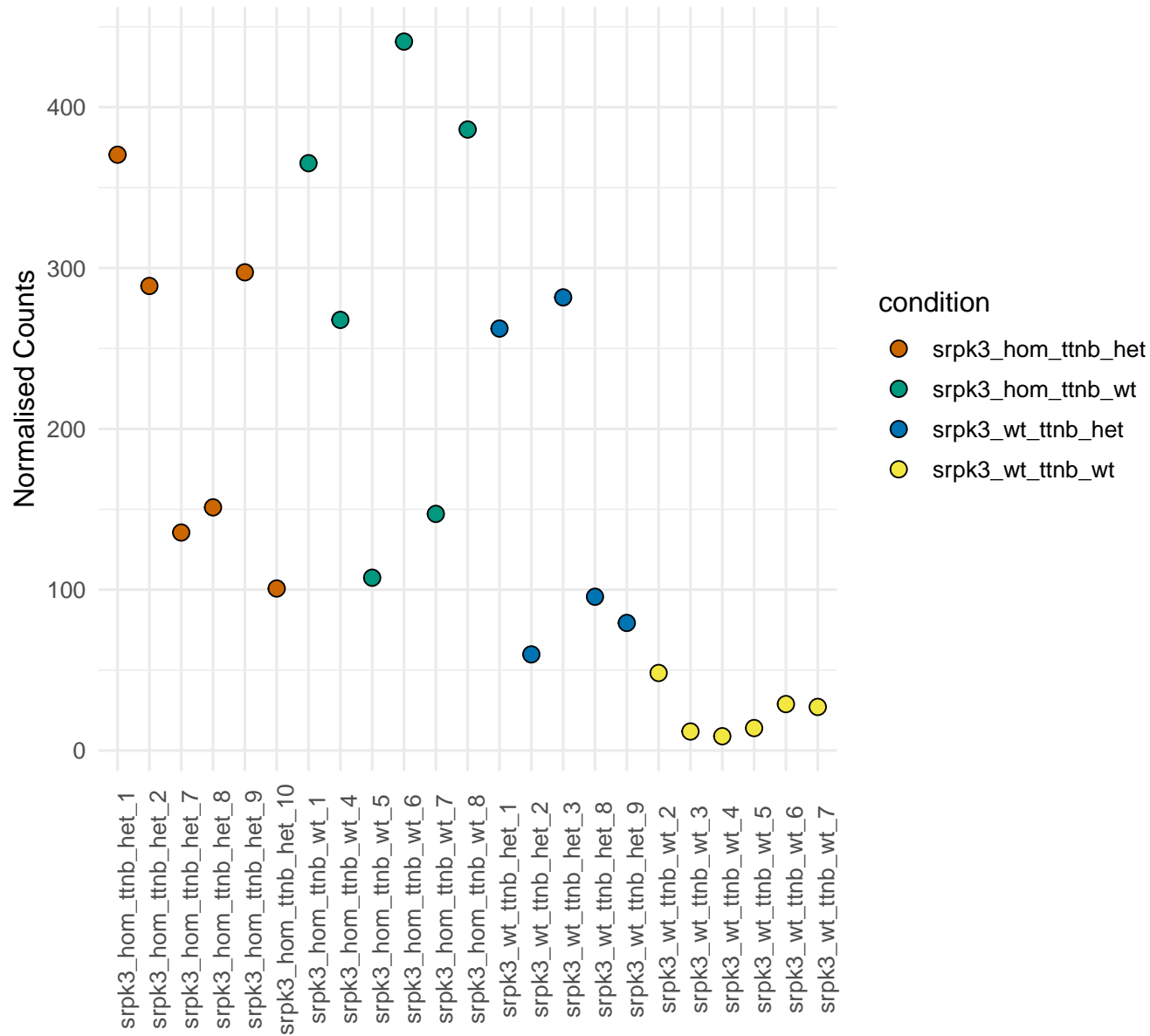
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000007769 / sult5a1

7:56602521-56606752

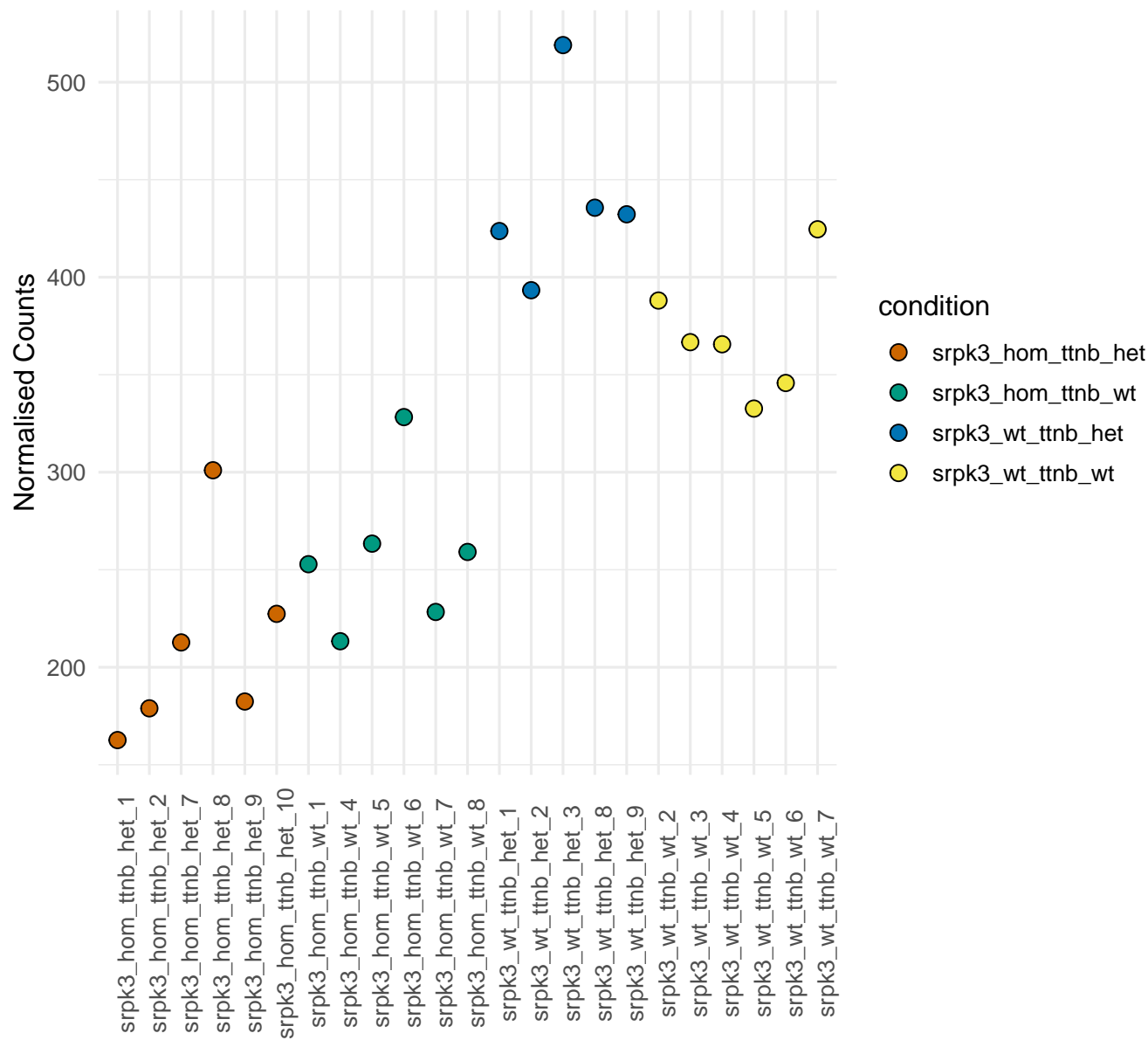
p = 1.67e-05



ENSDARG00000030463 / tppp3

7:35229645–35243976

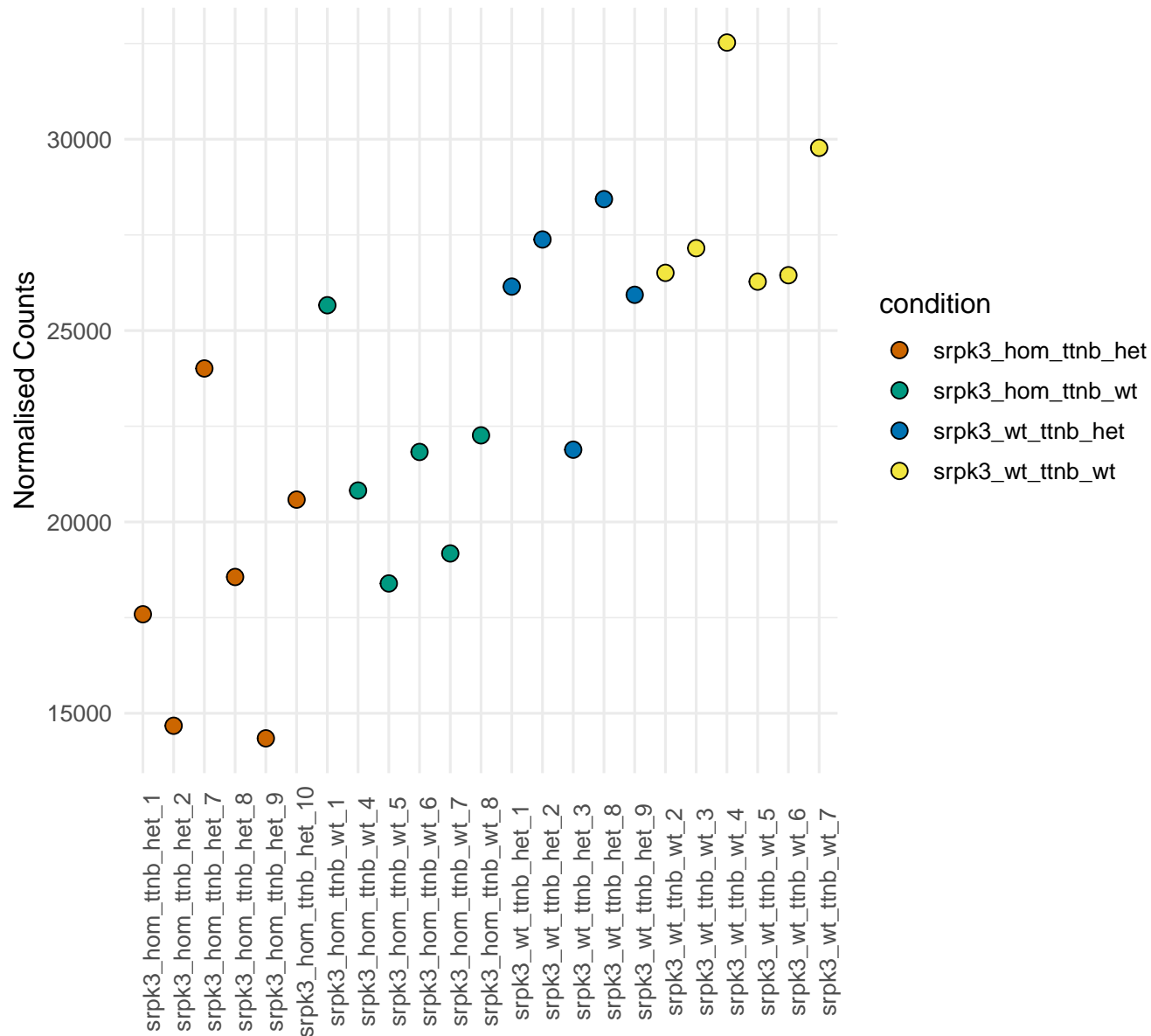
p = 2.99e-05



ENSDARG00000090268 / krtt1c19e

19:5339364-5345932

p = 3.17e-05

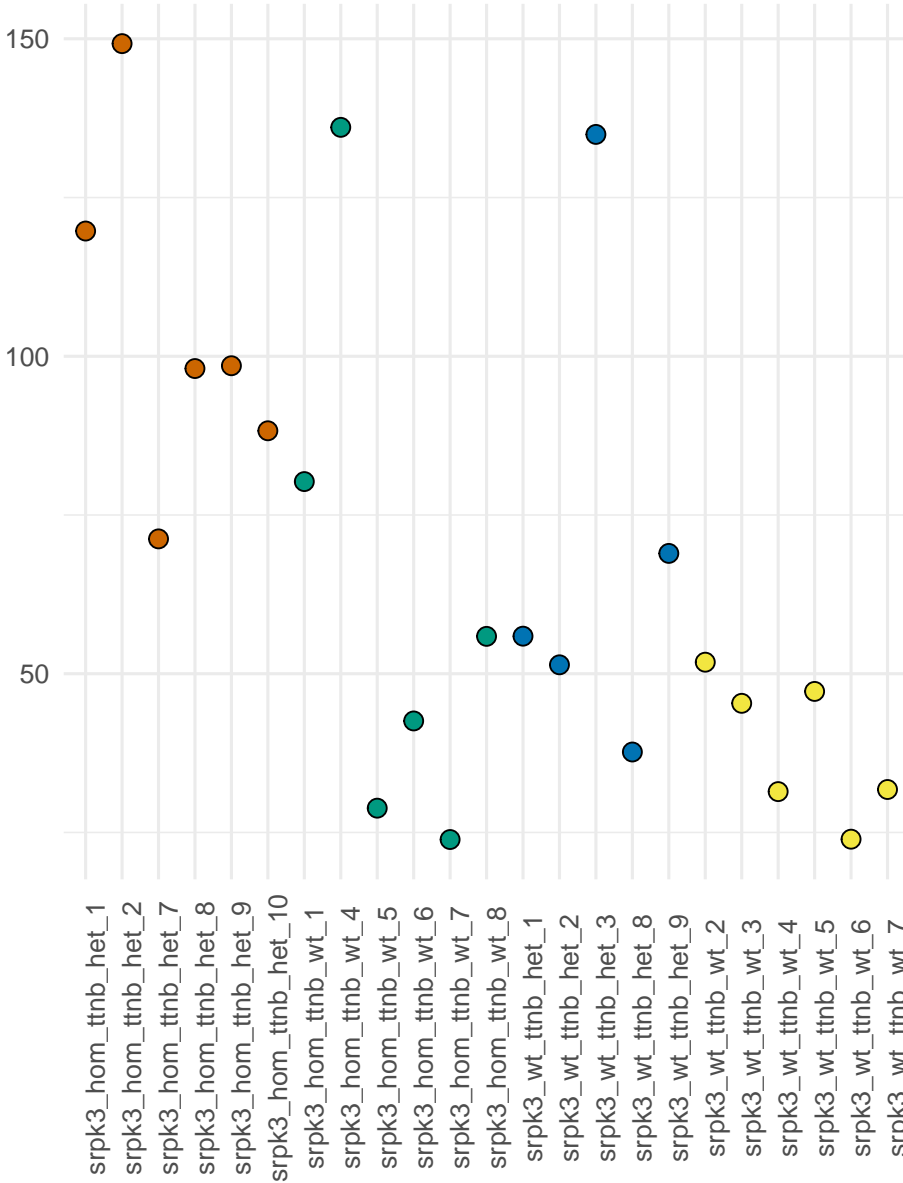


ENSDARG00000024789 / mxc

9:32805688–32813177

p = 4.03e-05

Normalised Counts



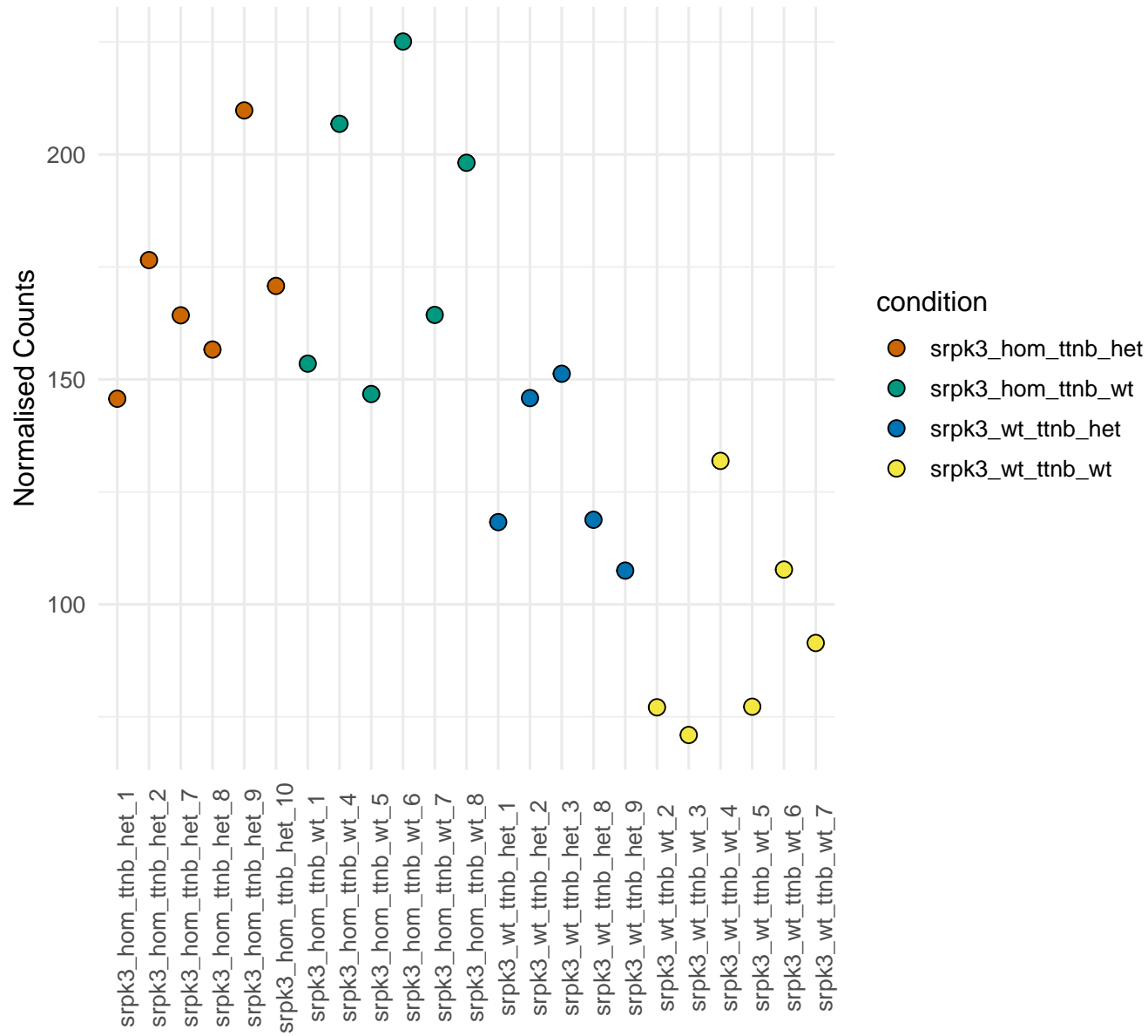
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000058158 / trim55b

24:24831727-24846603

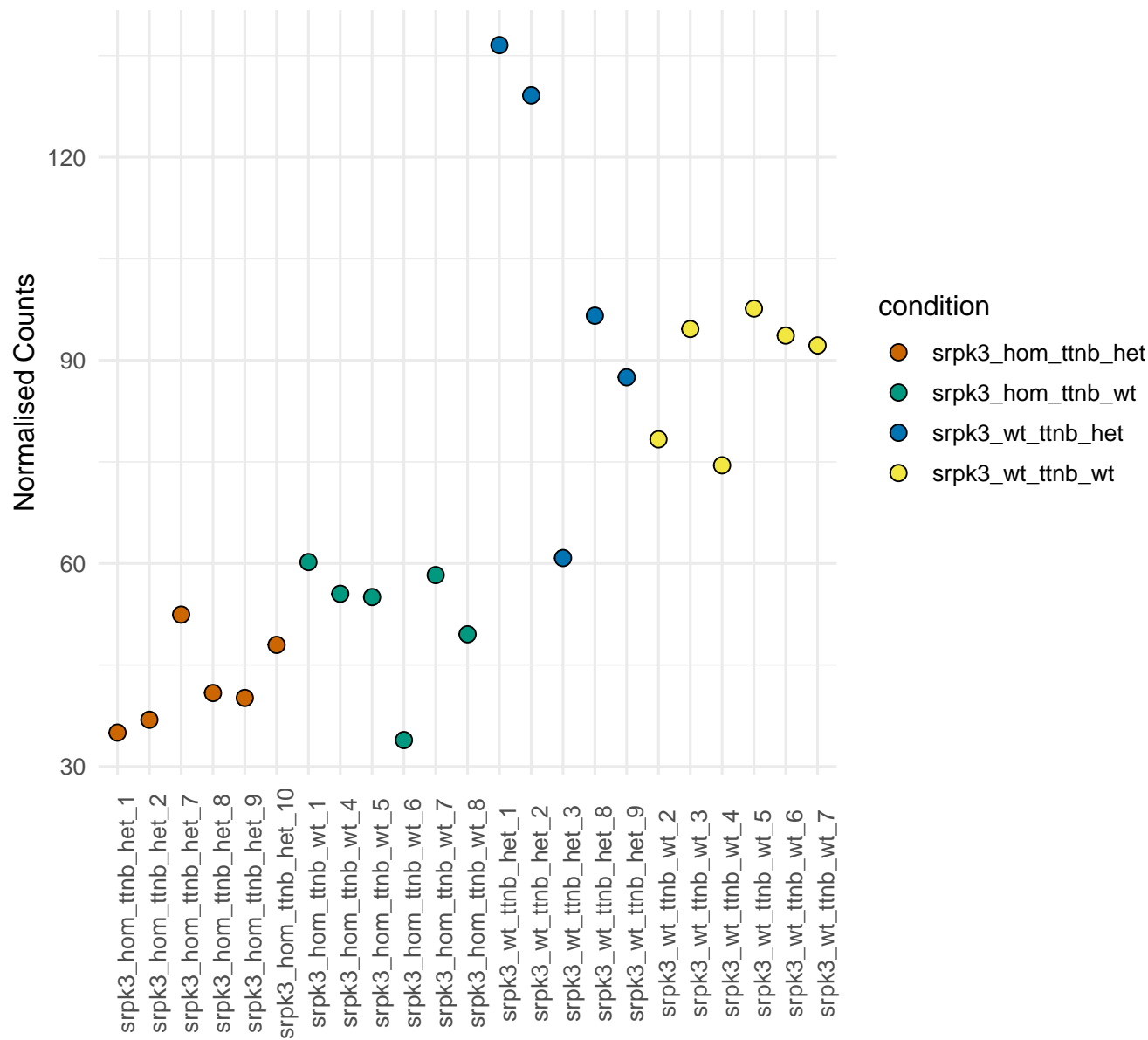
p = 4.67e-05



ENSDARG00000093042 / si:dkey-104n9.1

8:12843300-12847483

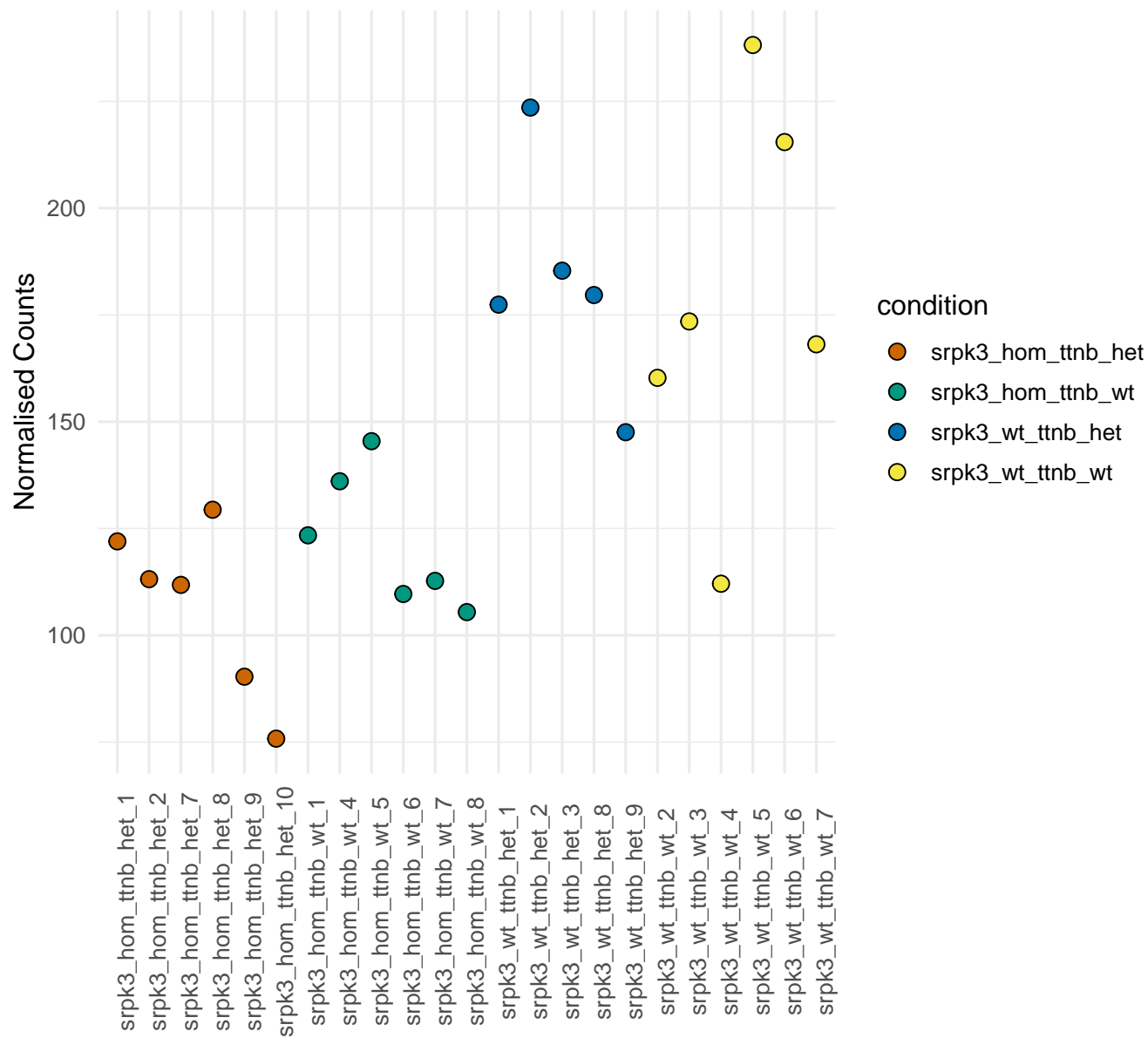
p = 6.16e-05



ENSDARG00000043562 / zgc:65997

17:23549117-23552068

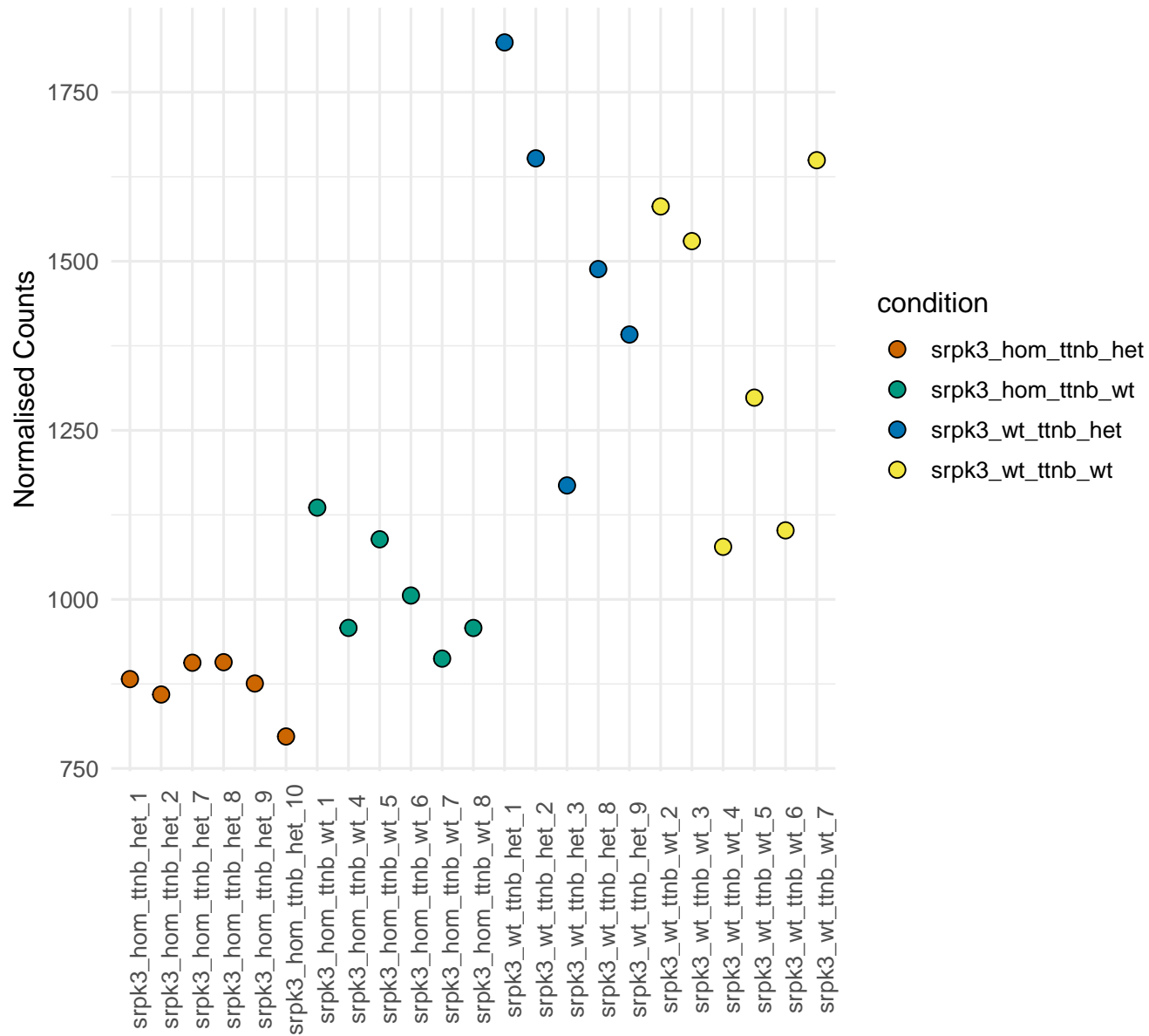
p = 6.44e-05



ENSDARG00000029439 / atp2a2a

8:11687254-11744994

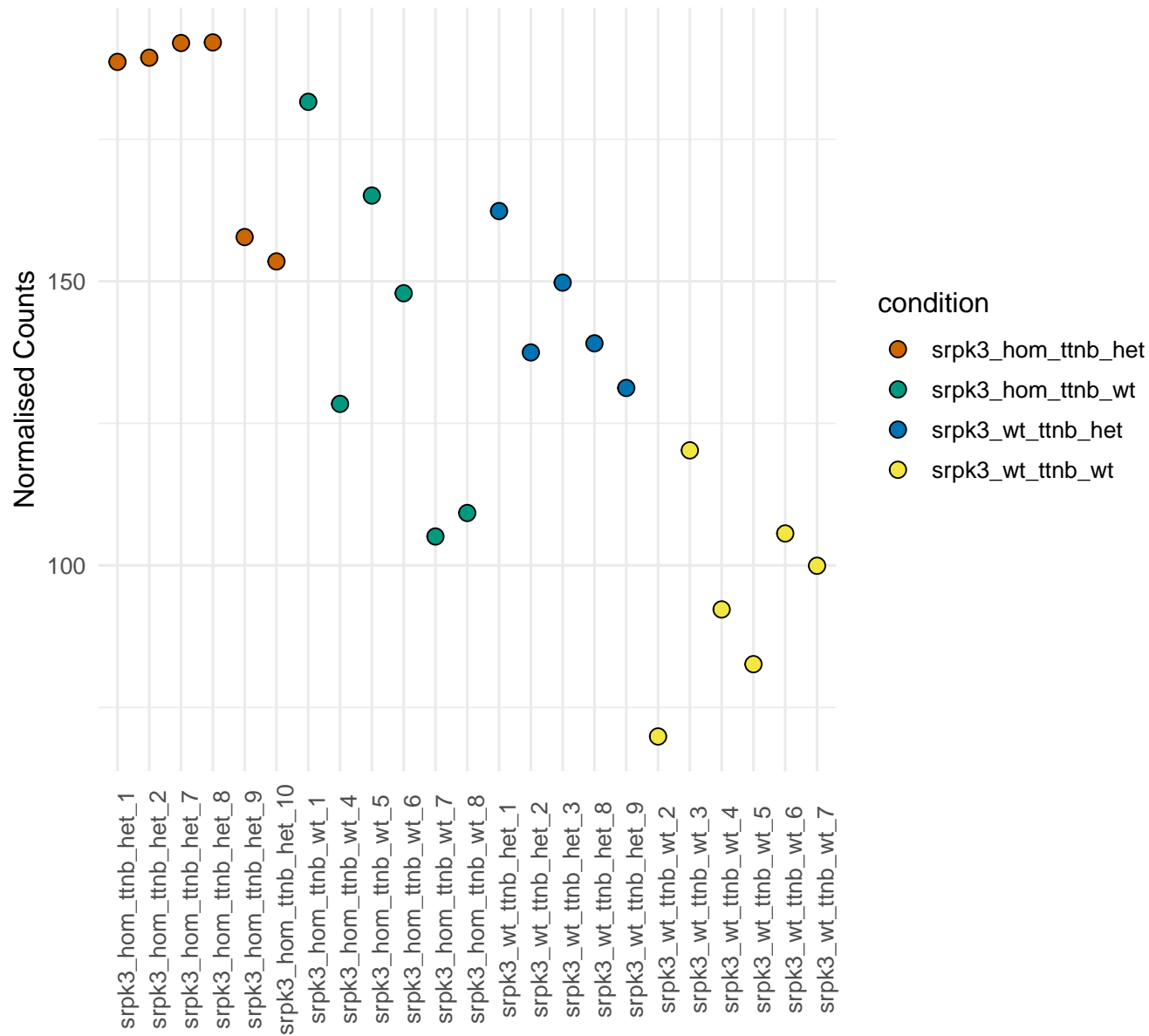
p = 6.55e-05



ENSDARG00000055290 / mpeg1.1

8:29710110-29713621

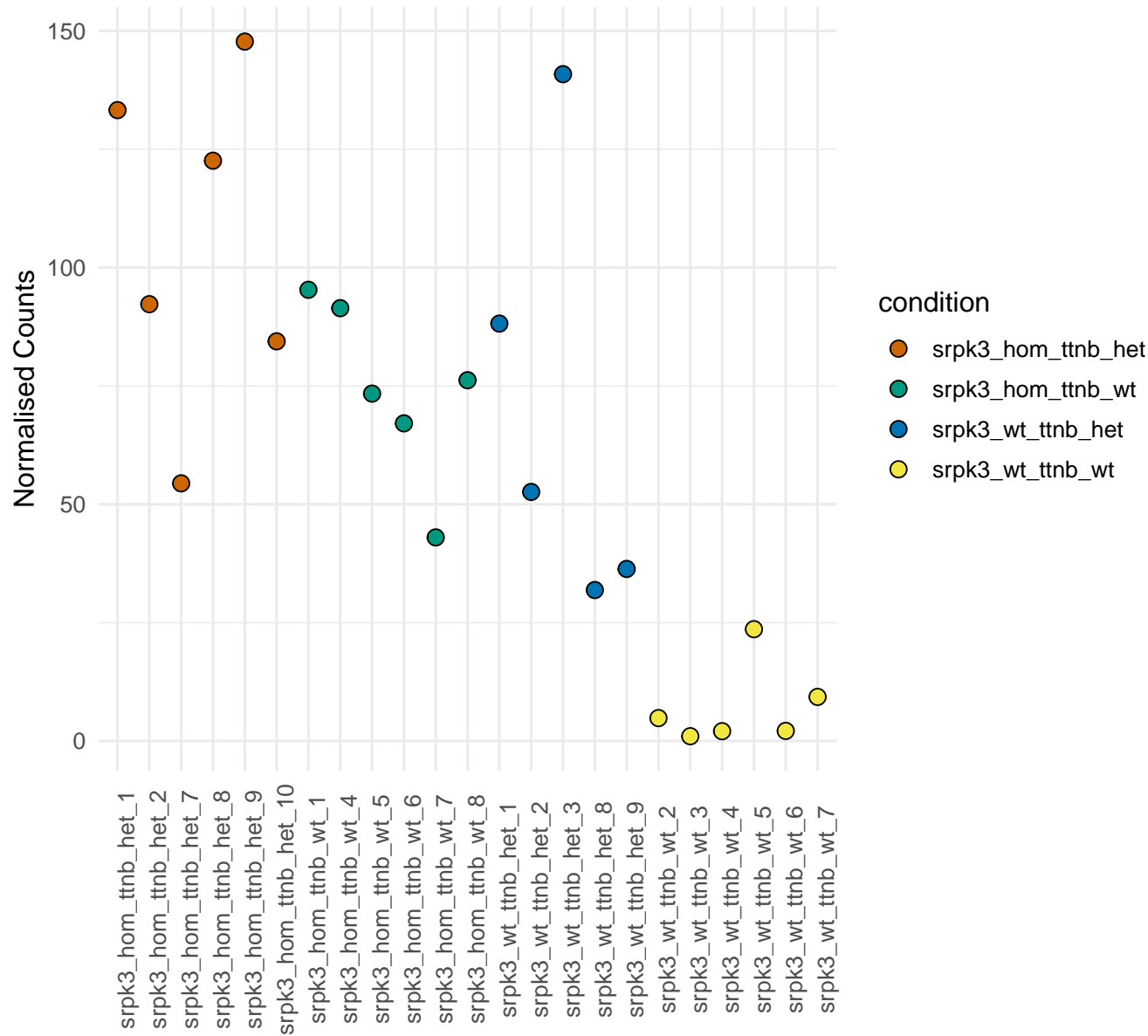
p = 6.6e-05



ENSDARG00000038321 / zgc:172053

9:33080438-33081978

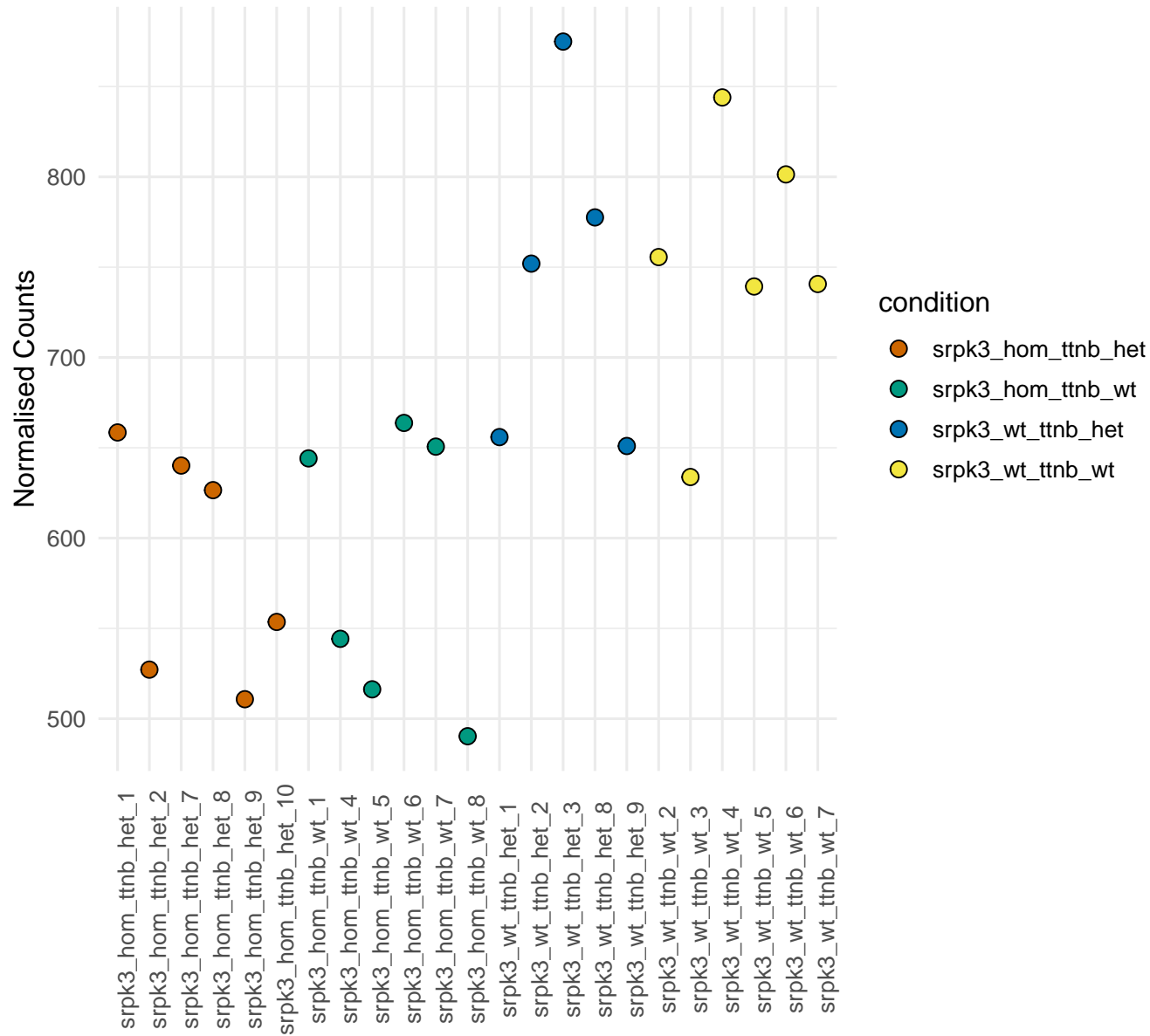
p = 6.6e-05



ENSDARG00000021789 / myoc

20:15015557-15021628

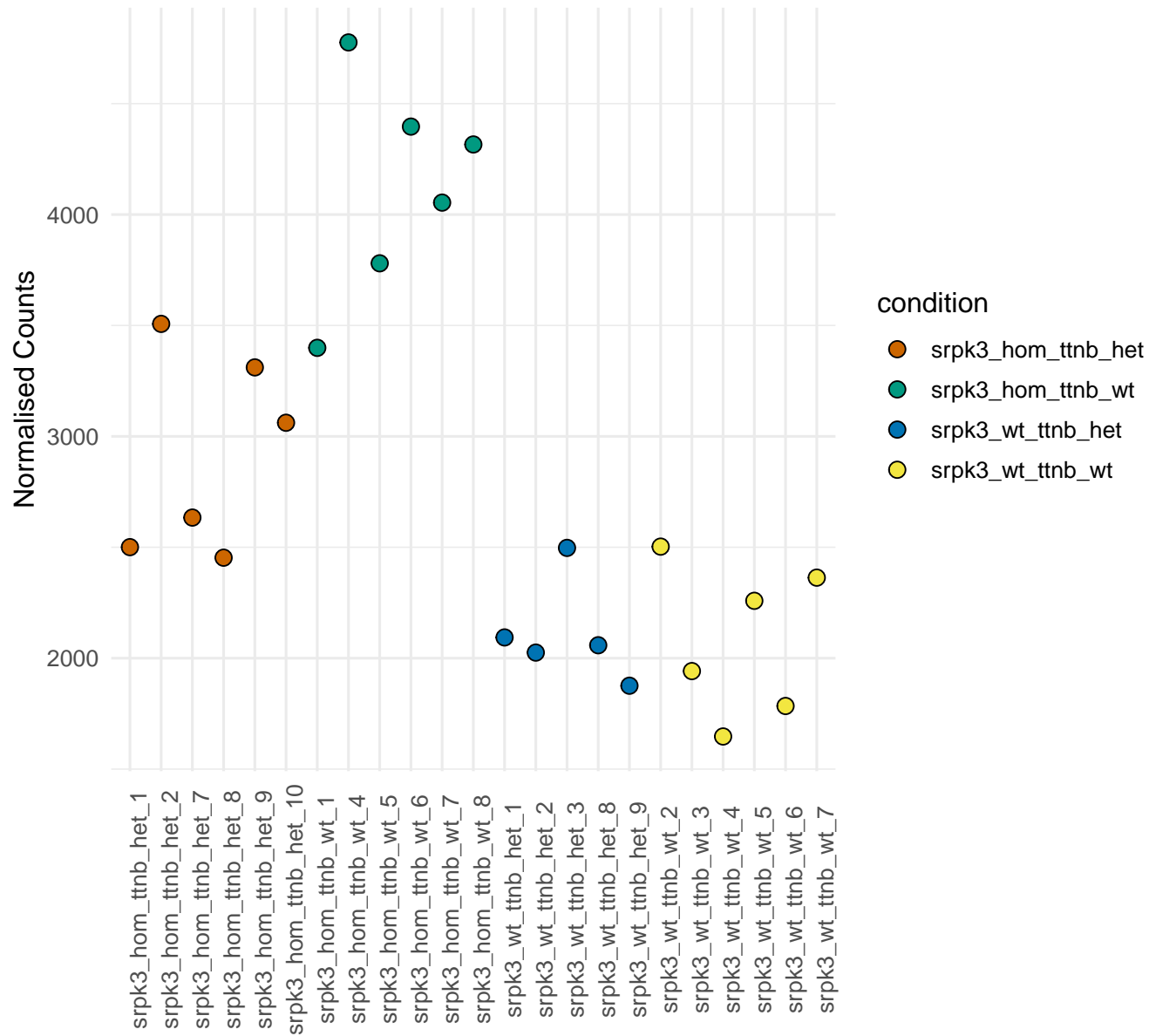
p = 6.6e-05



ENSDARG00000071113 / xirp2a

6:10170241-10233650

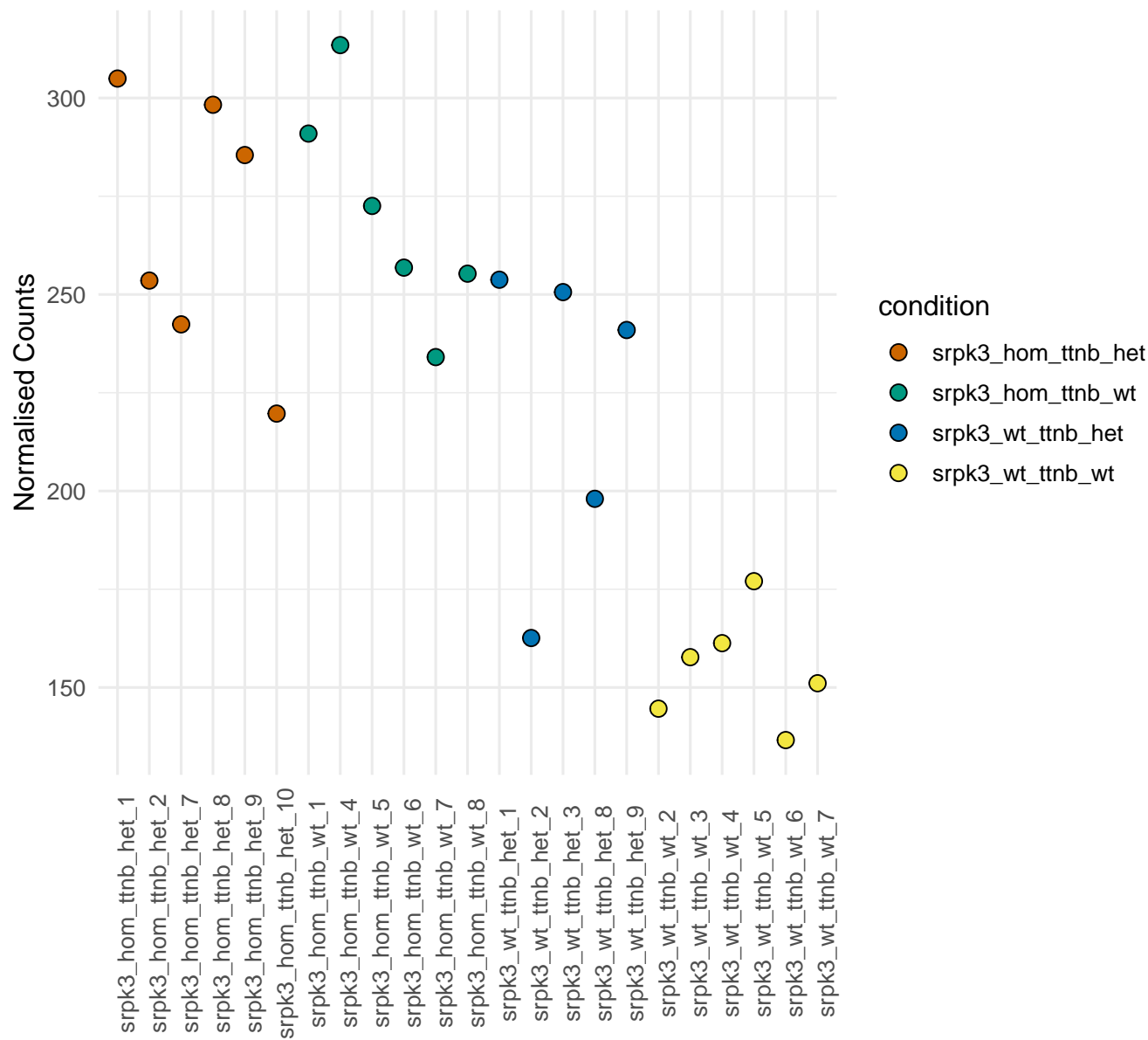
p = 7.04e-05



ENSDARG00000041947 / styk1b

16:31965340–31976269

p = 7.77e-05



ENSDARG00000052779 / zgc:153932

12:46120836-46145909

p = 7.77e-05

Normalised Counts

condition

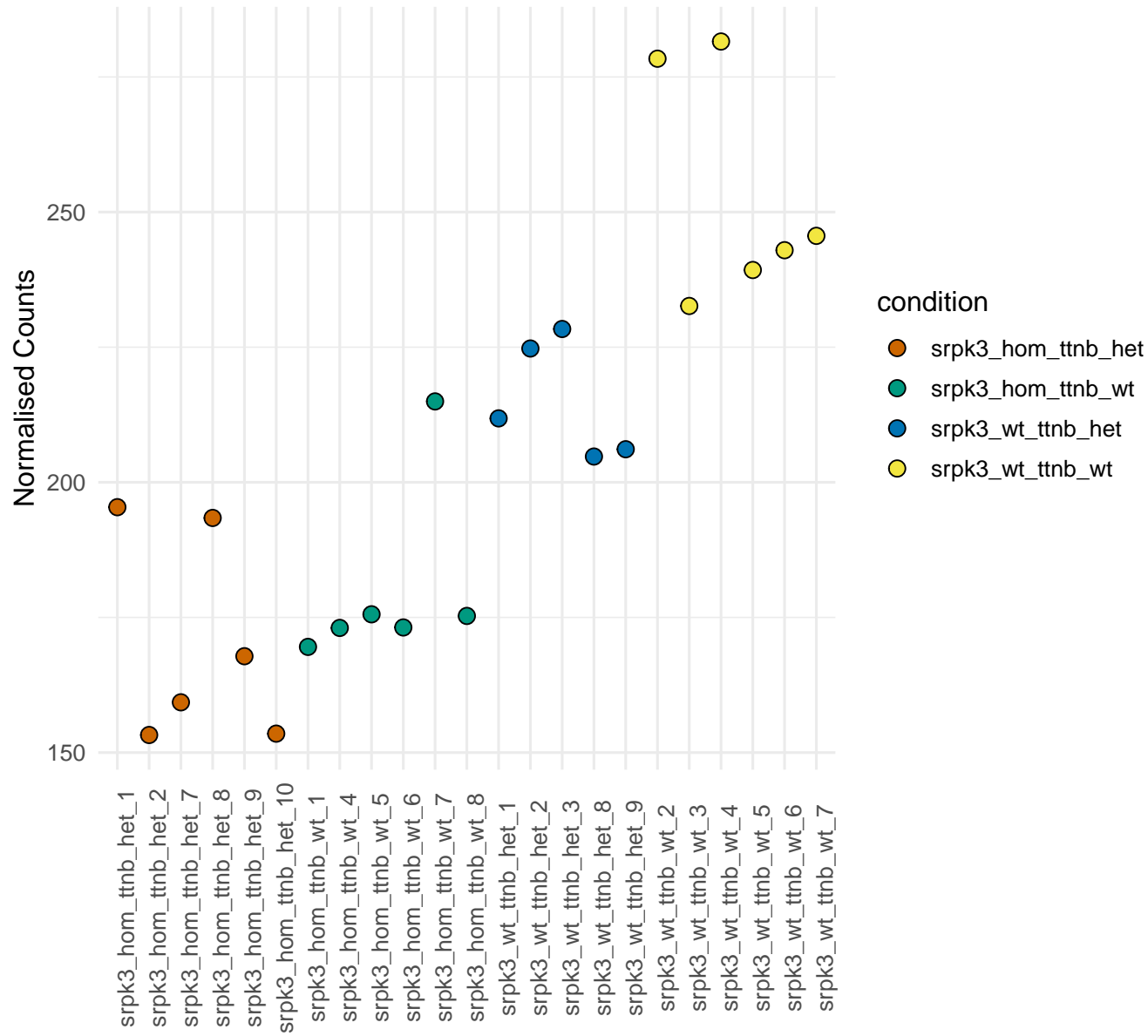
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000076308 / pdp1

16:26816753-26820634

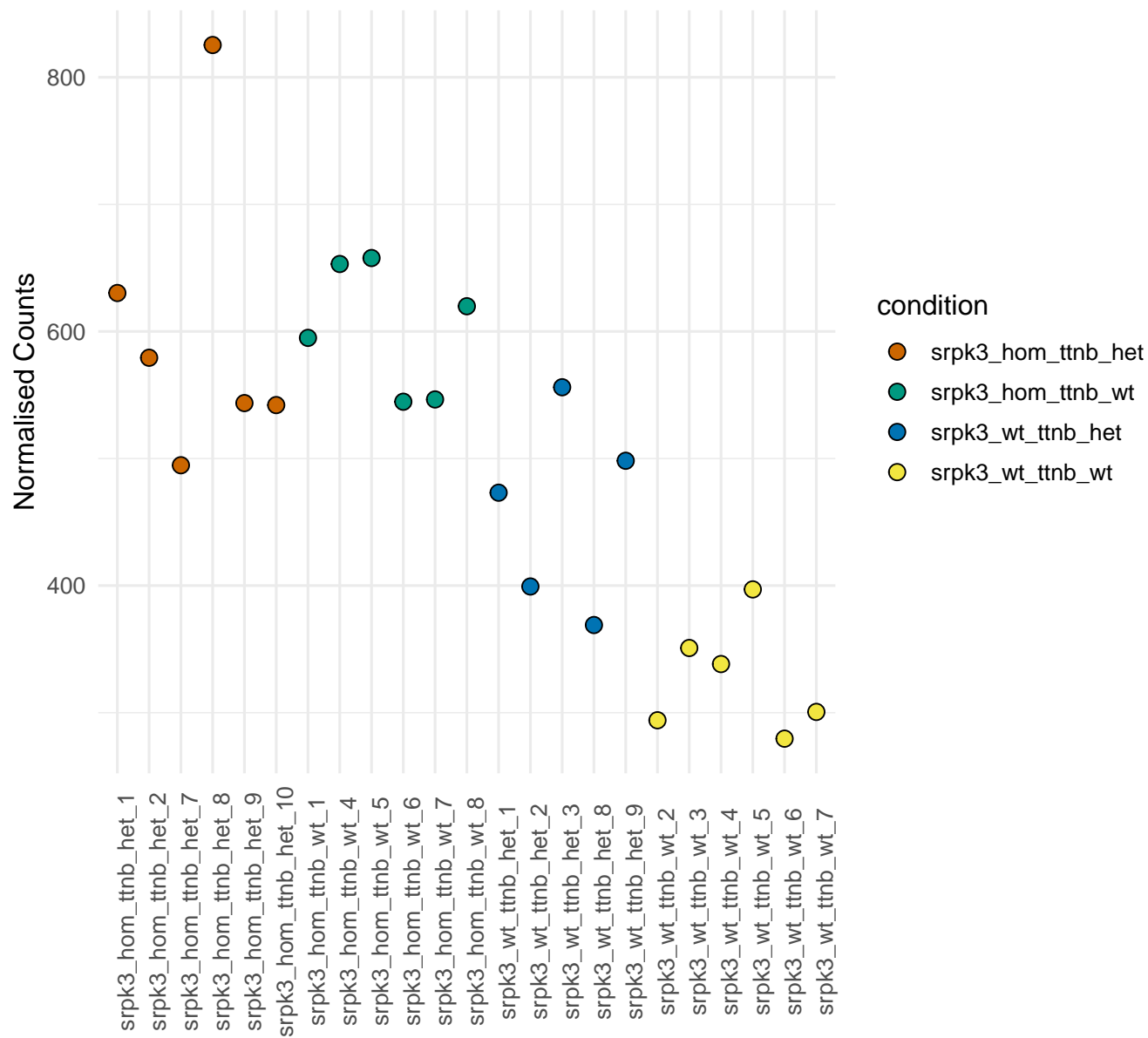
p = 9.09e-05



ENSDARG00000096874 / tmem176l.3b

7:66565572-66576522

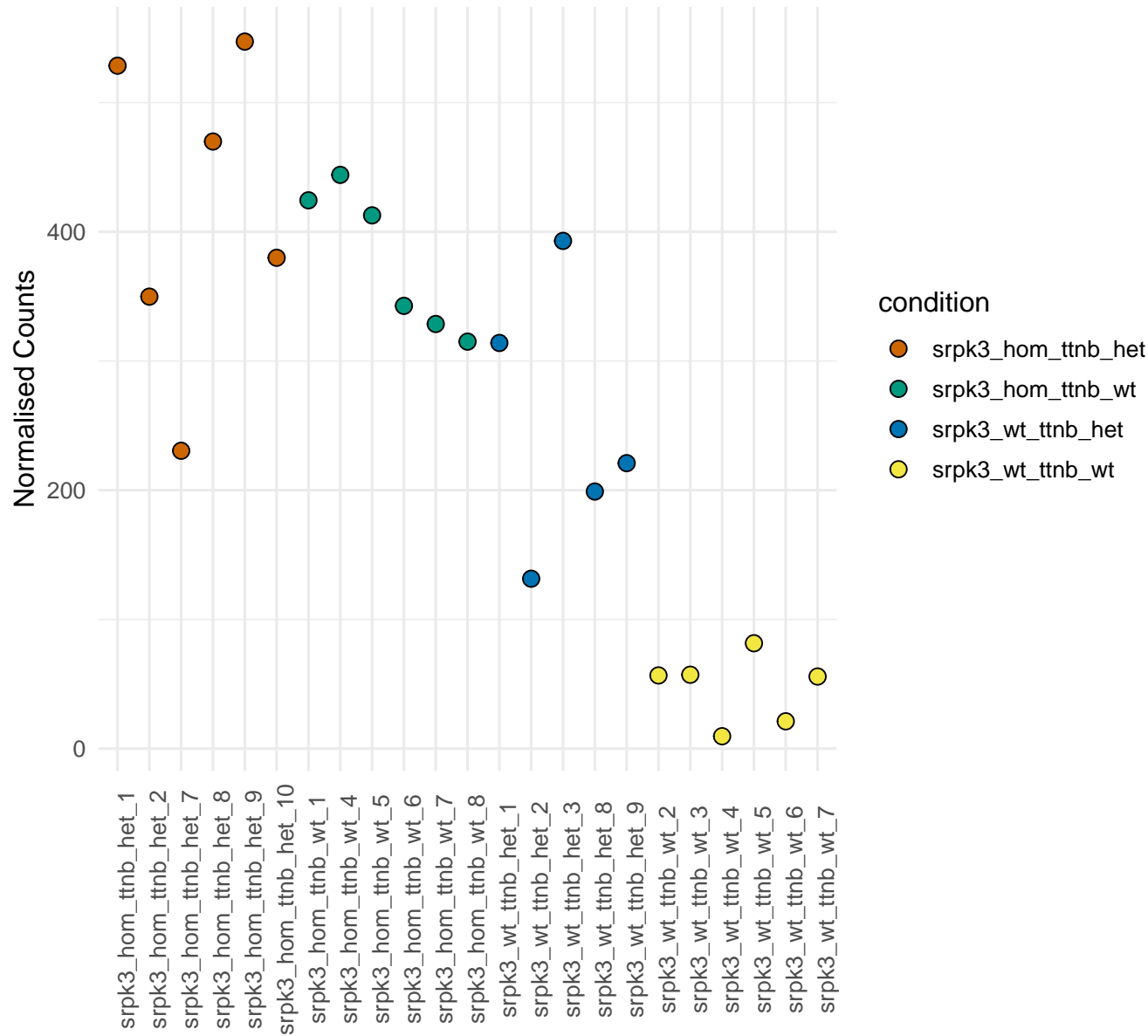
p = 0.000125



ENSDARG00000100106 / CR385054.1

12:43852970-43982343

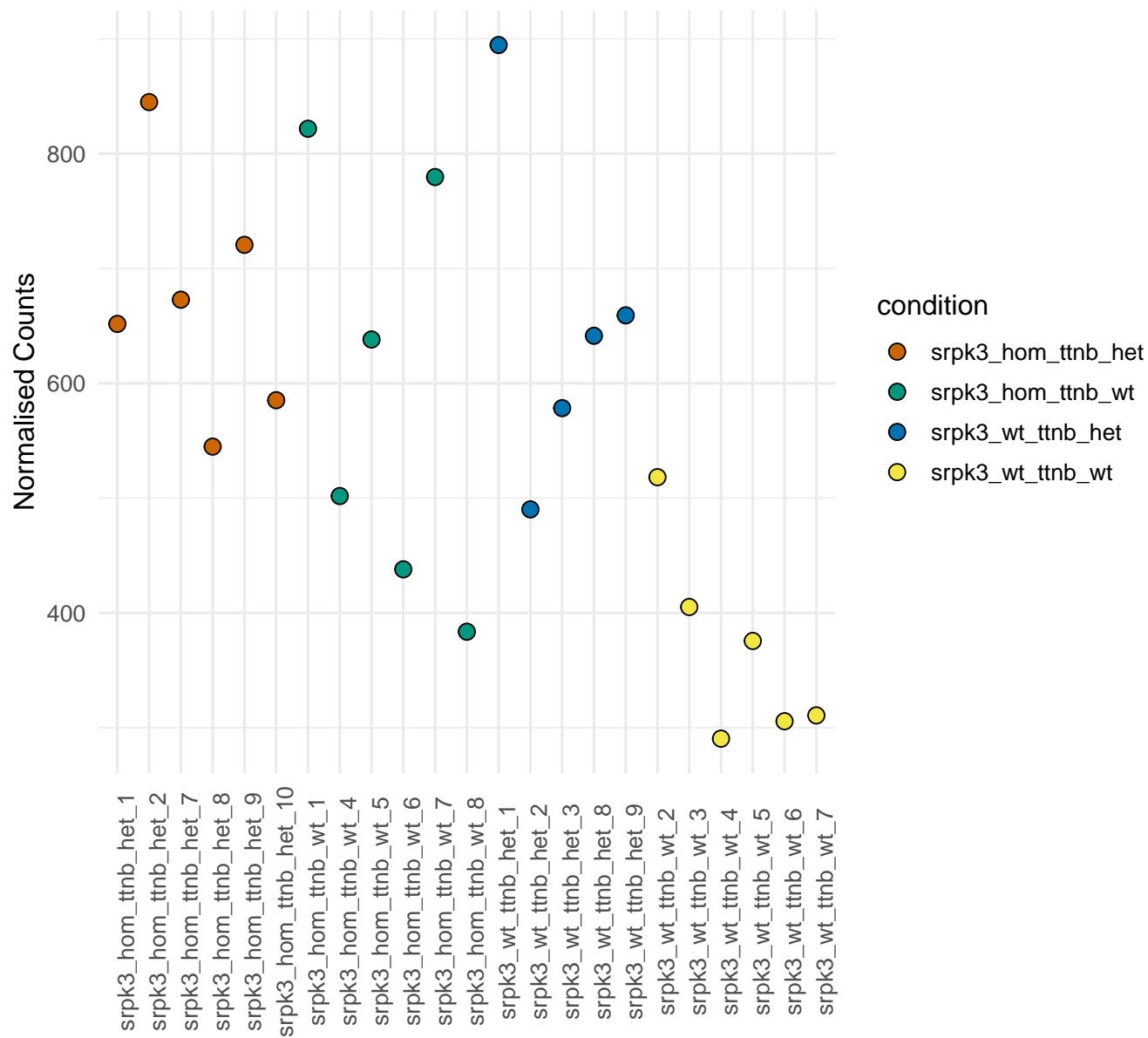
p = 0.000145



ENSDARG00000089399 / tmem176l.2

16:46639772-46645396

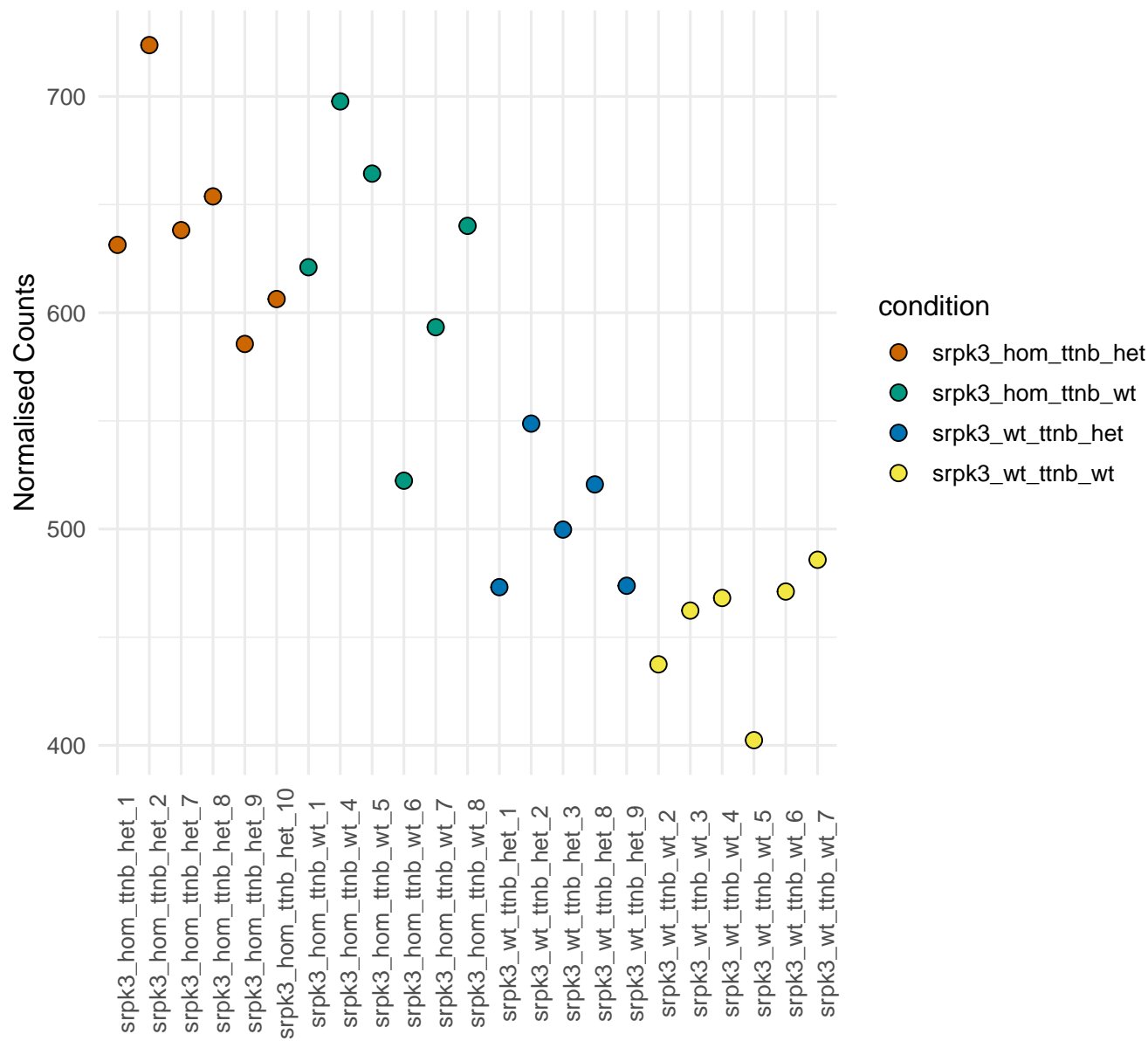
p = 0.000147



ENSDARG00000079198 / usp13

6:29410986-29469208

p = 0.000154

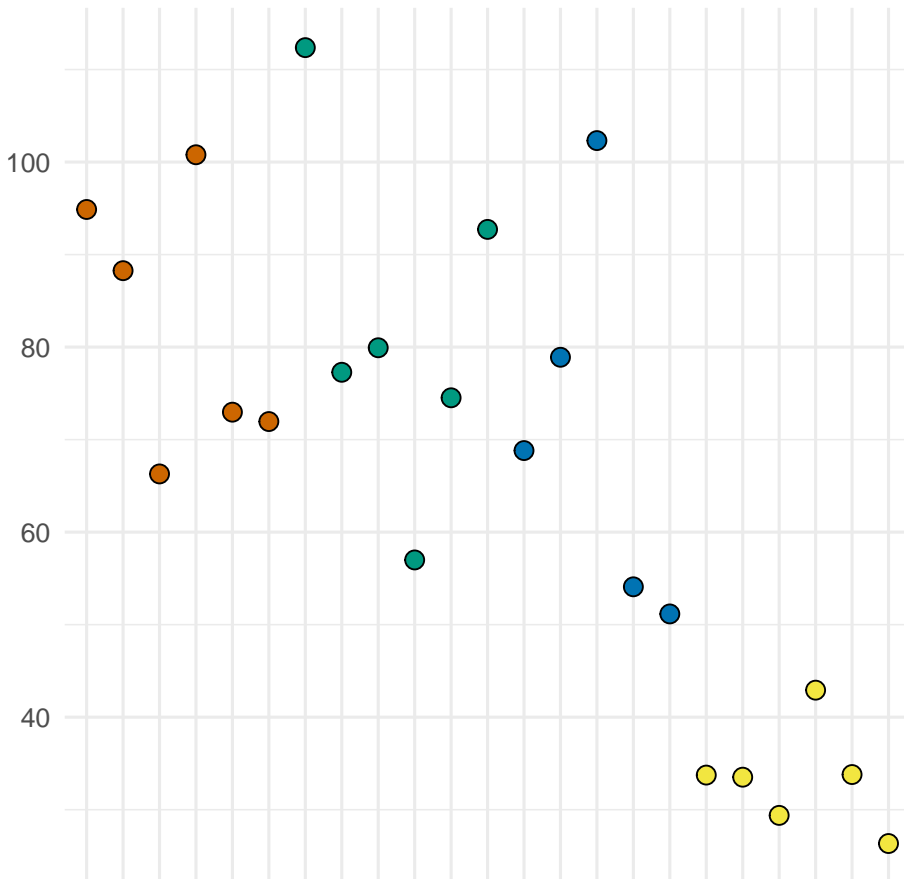


ENSDARG00000032801 / grk5

10:2715548-2755378

p = 0.000156

Normalised Counts



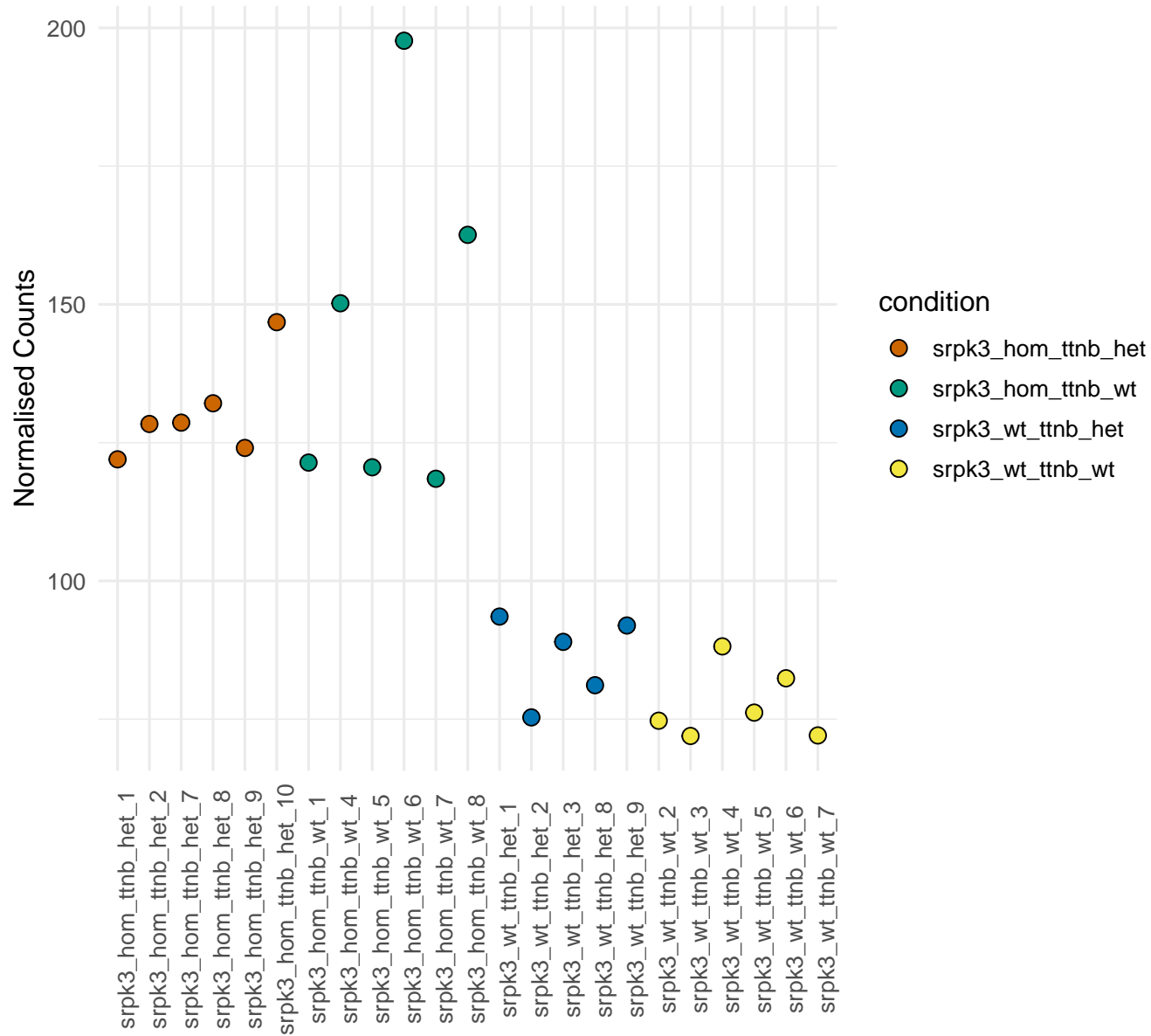
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000062374 / leng9

16:13810018-13818071

p = 0.000157

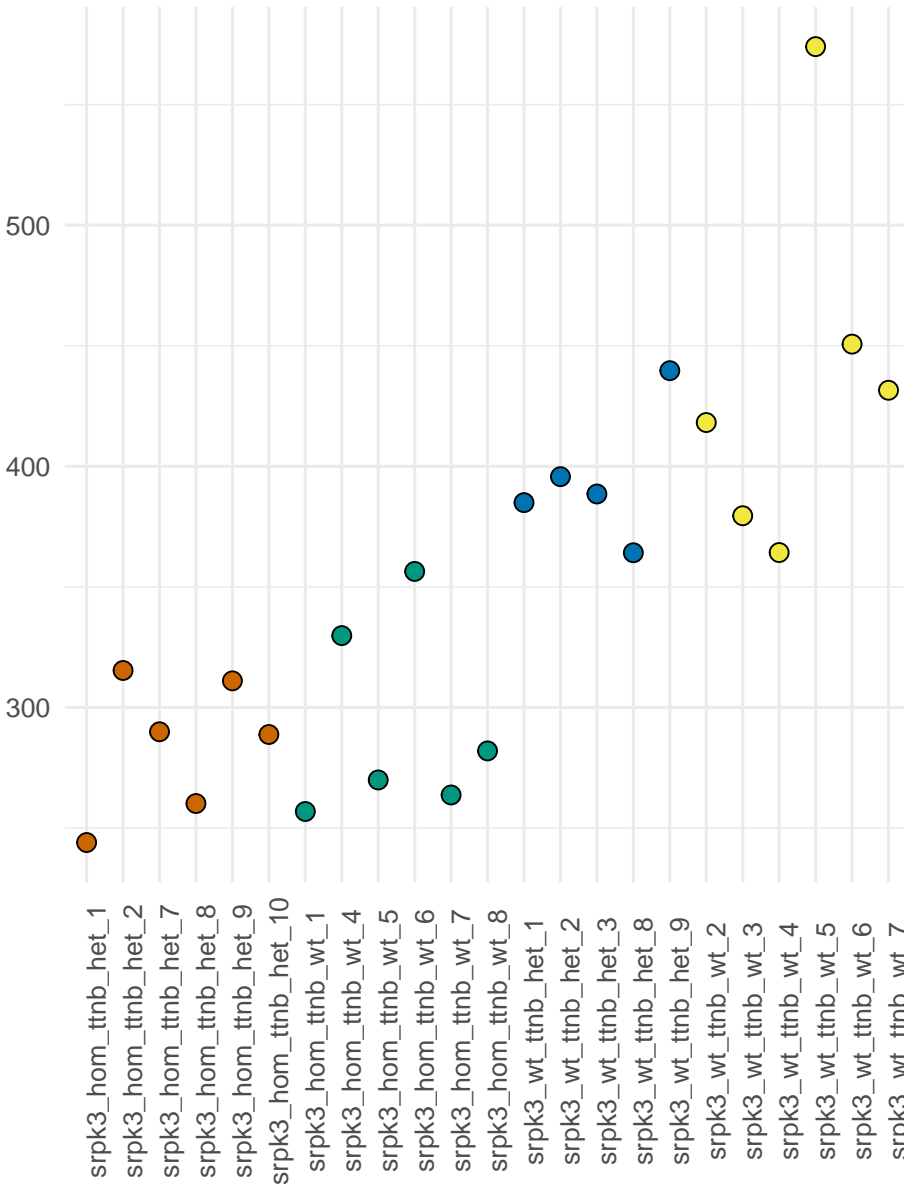


ENSDARG00000039754 / xpc

8:26007308-26032245

p = 0.000166

Normalised Counts



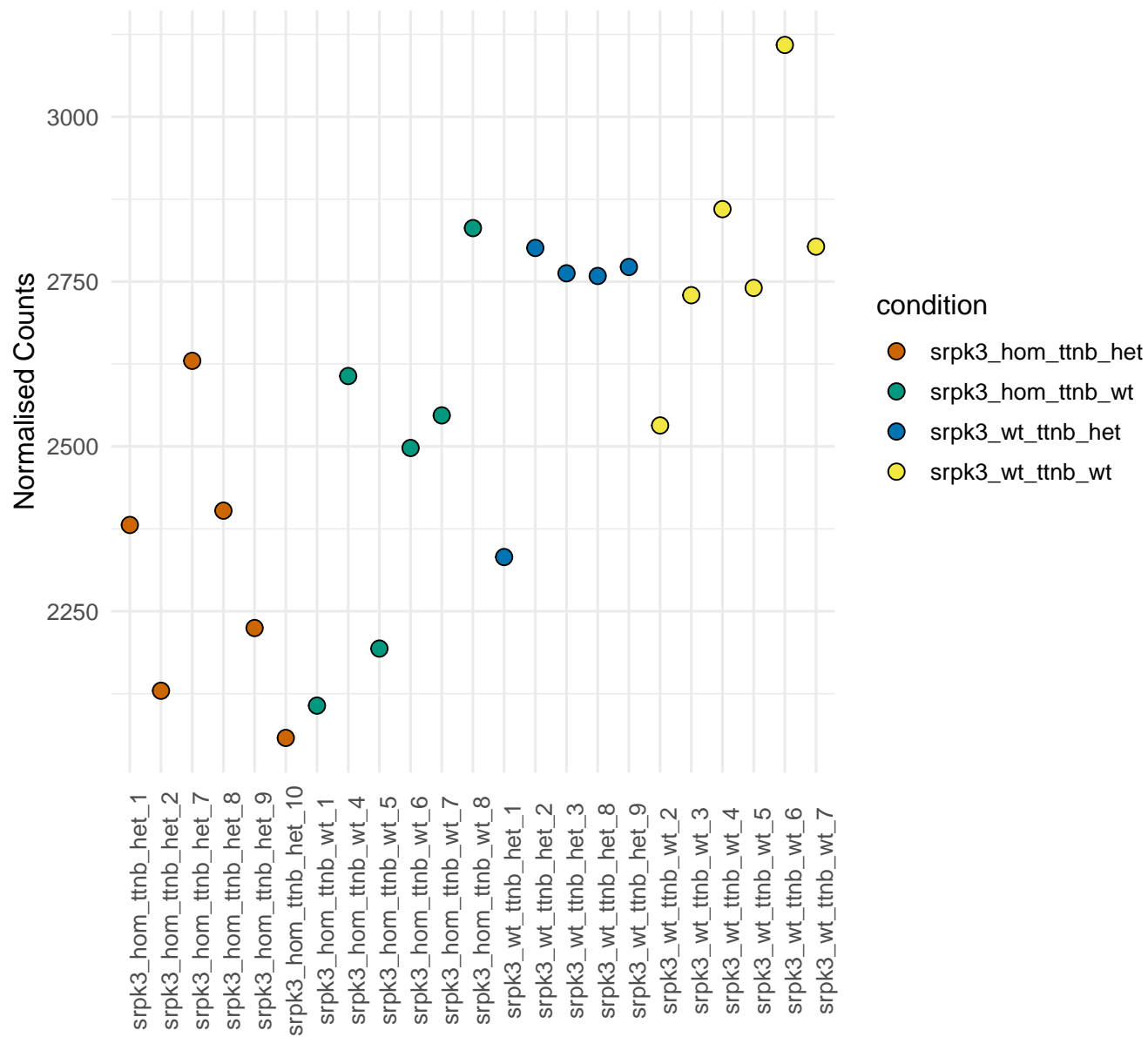
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000069074 / cry3a

8:21225064-21252659

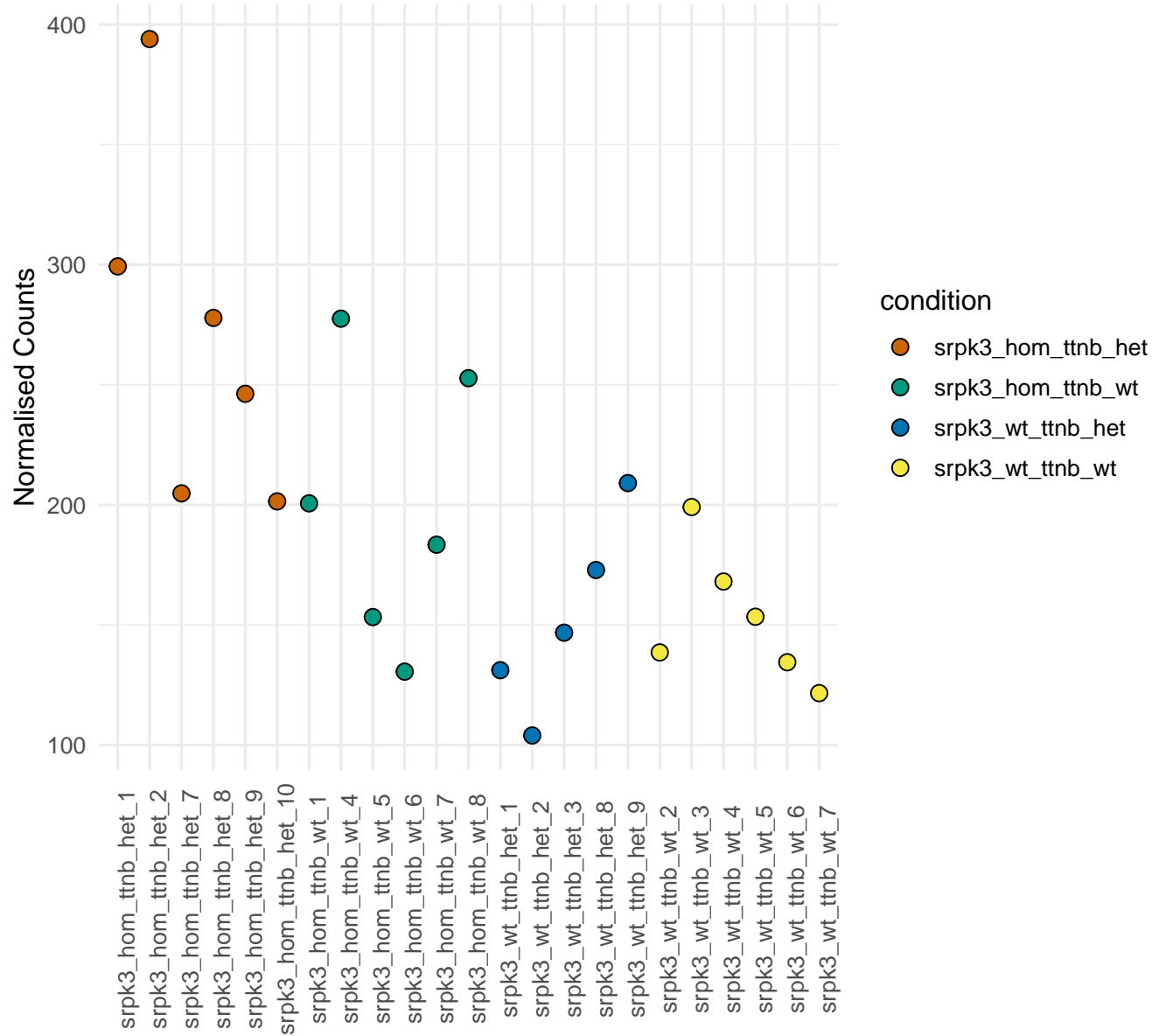
p = 0.000198



ENSDARG00000112454 / FO744833.2

10:21913105-21955231

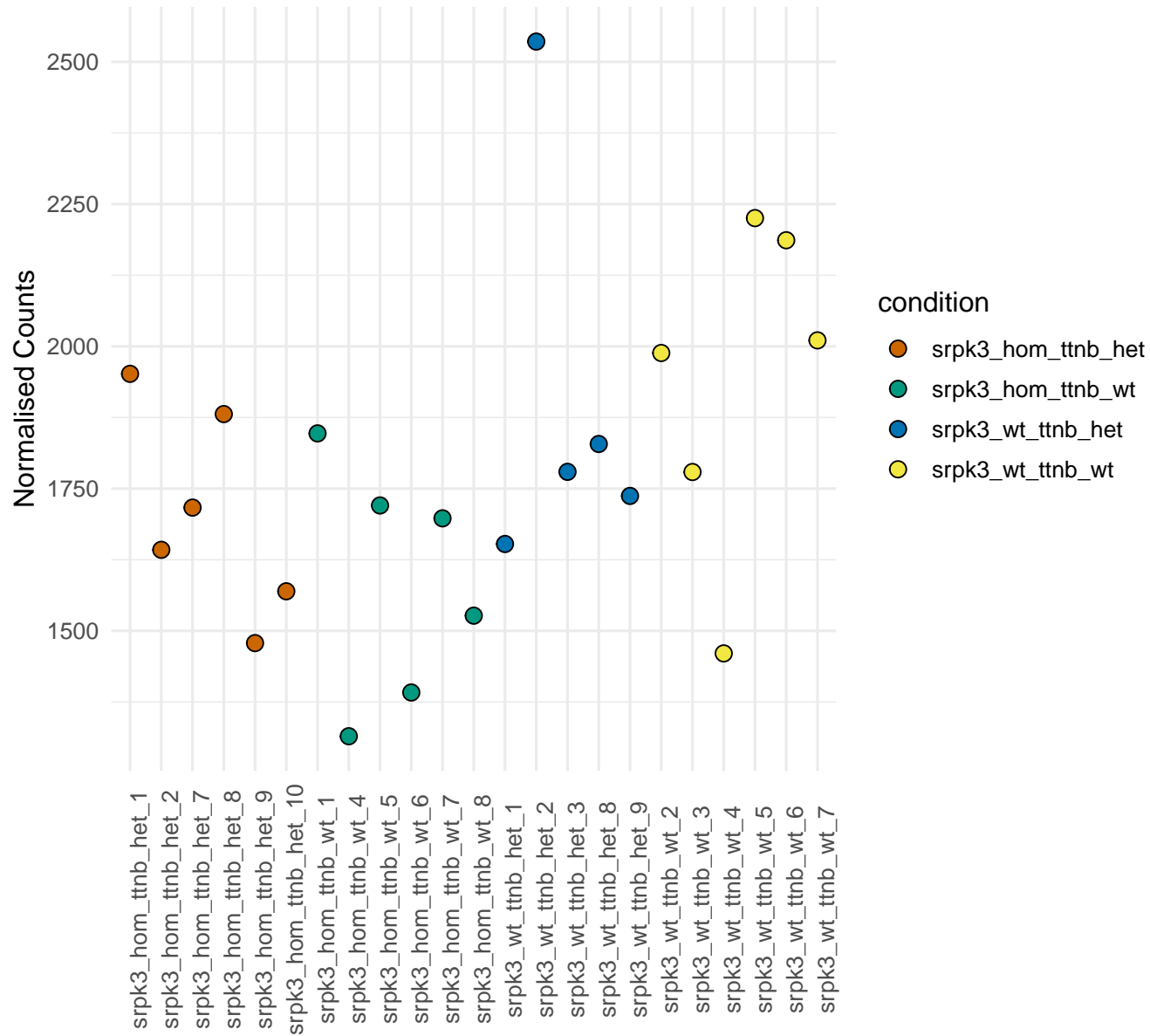
p = 0.000217



ENSDARG00000021787 / abcb5

16:19537038–19568795

p = 0.000256

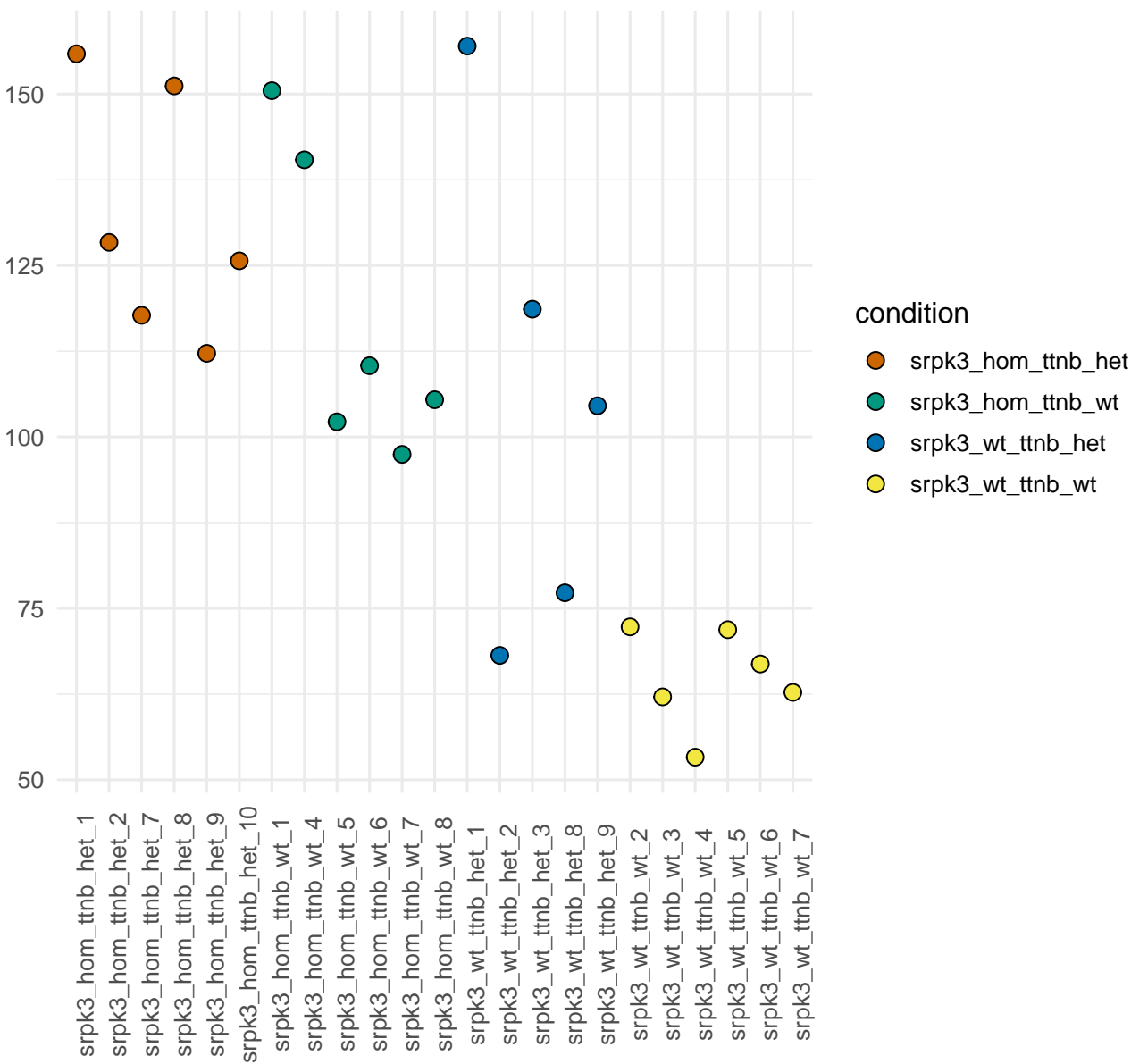


ENSDARG00000079456 / si:ch211-149a19.3

19:1879611-1929310

p = 0.000264

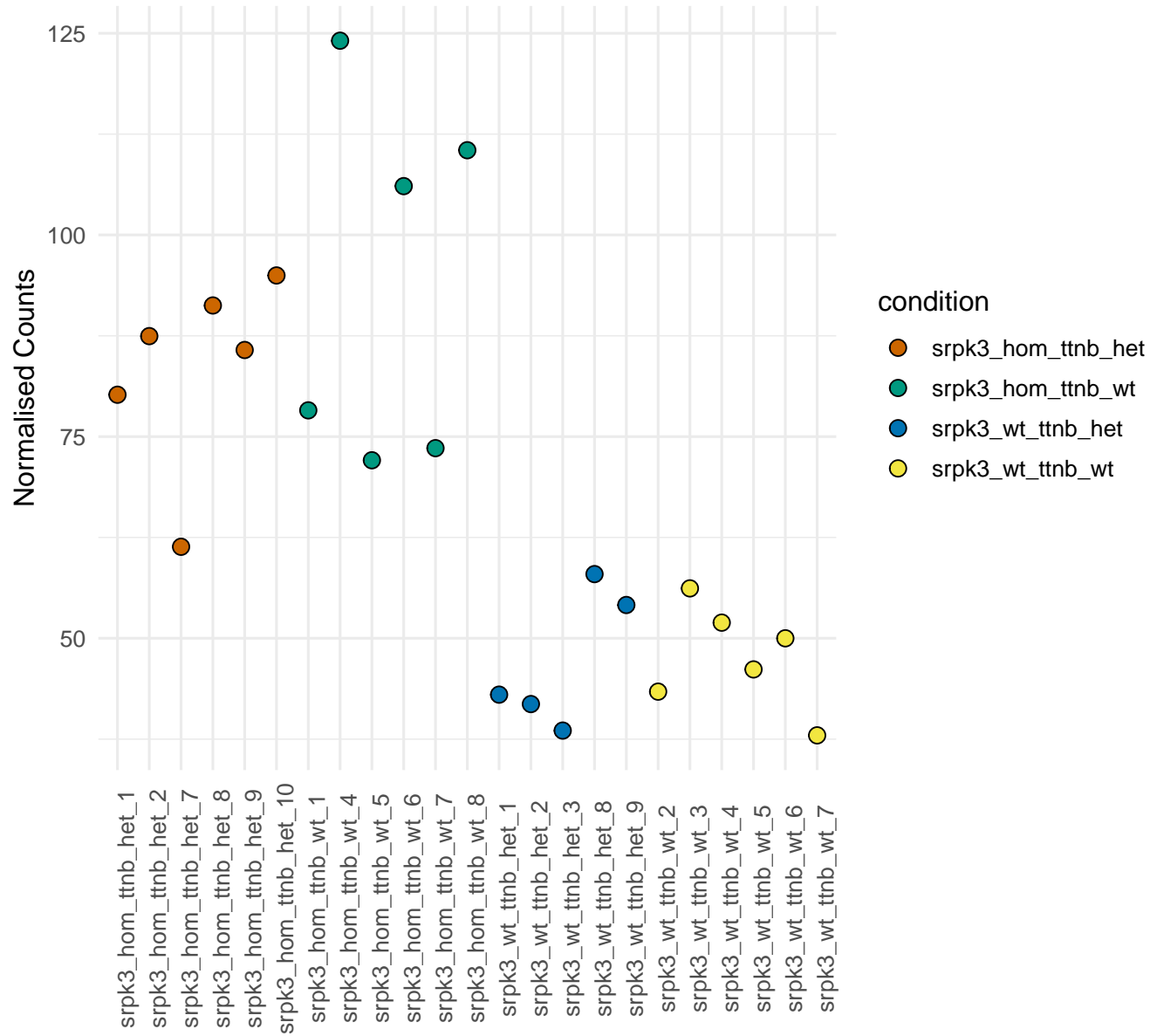
Normalised Counts



ENSDARG00000063223 / arl14

2:6261413-6262441

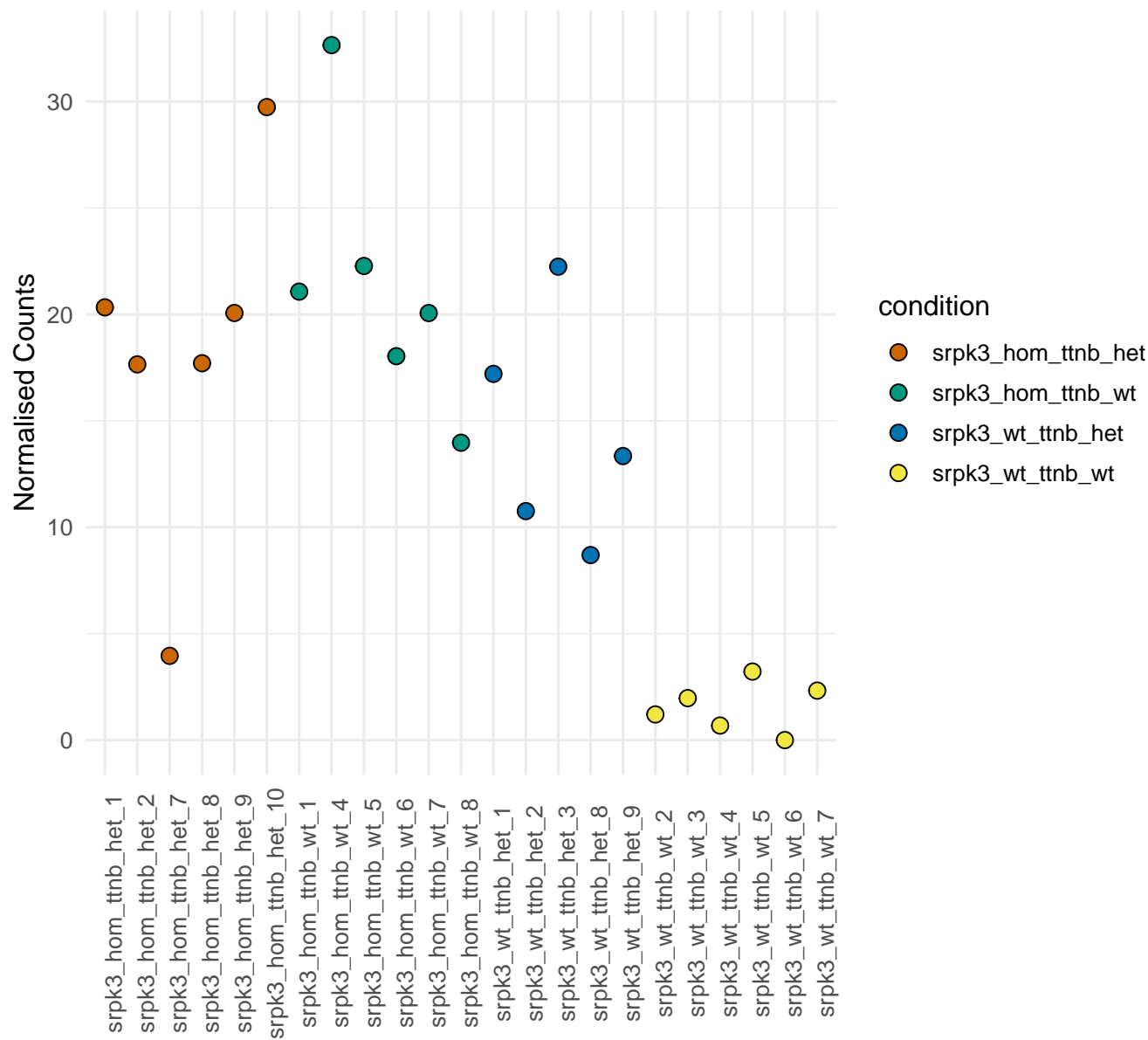
p = 0.000265



ENSDARG00000052626 / AL954655.1

12:46188692-46204837

p = 0.000287

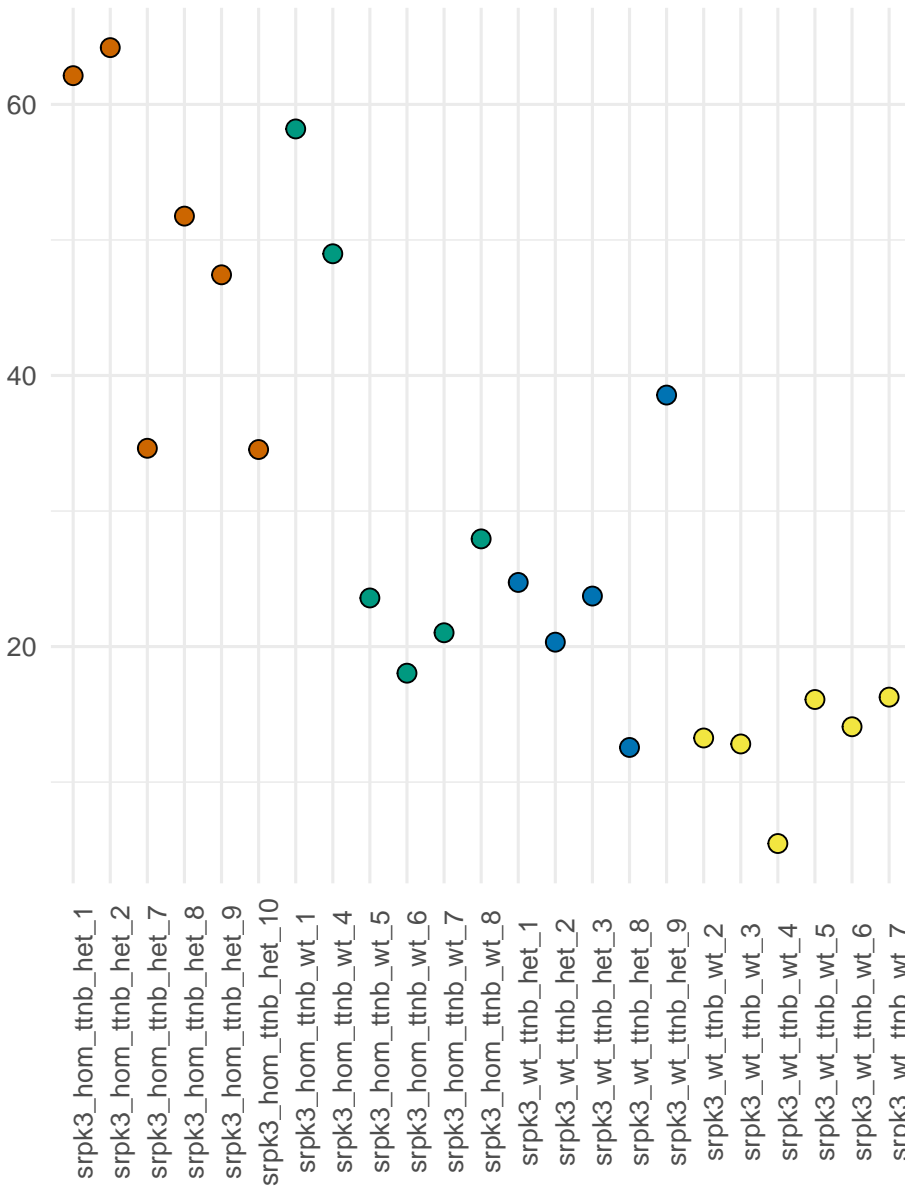


ENSDARG00000068939 / xaf1

15:29154547-29162261

p = 0.000305

Normalised Counts



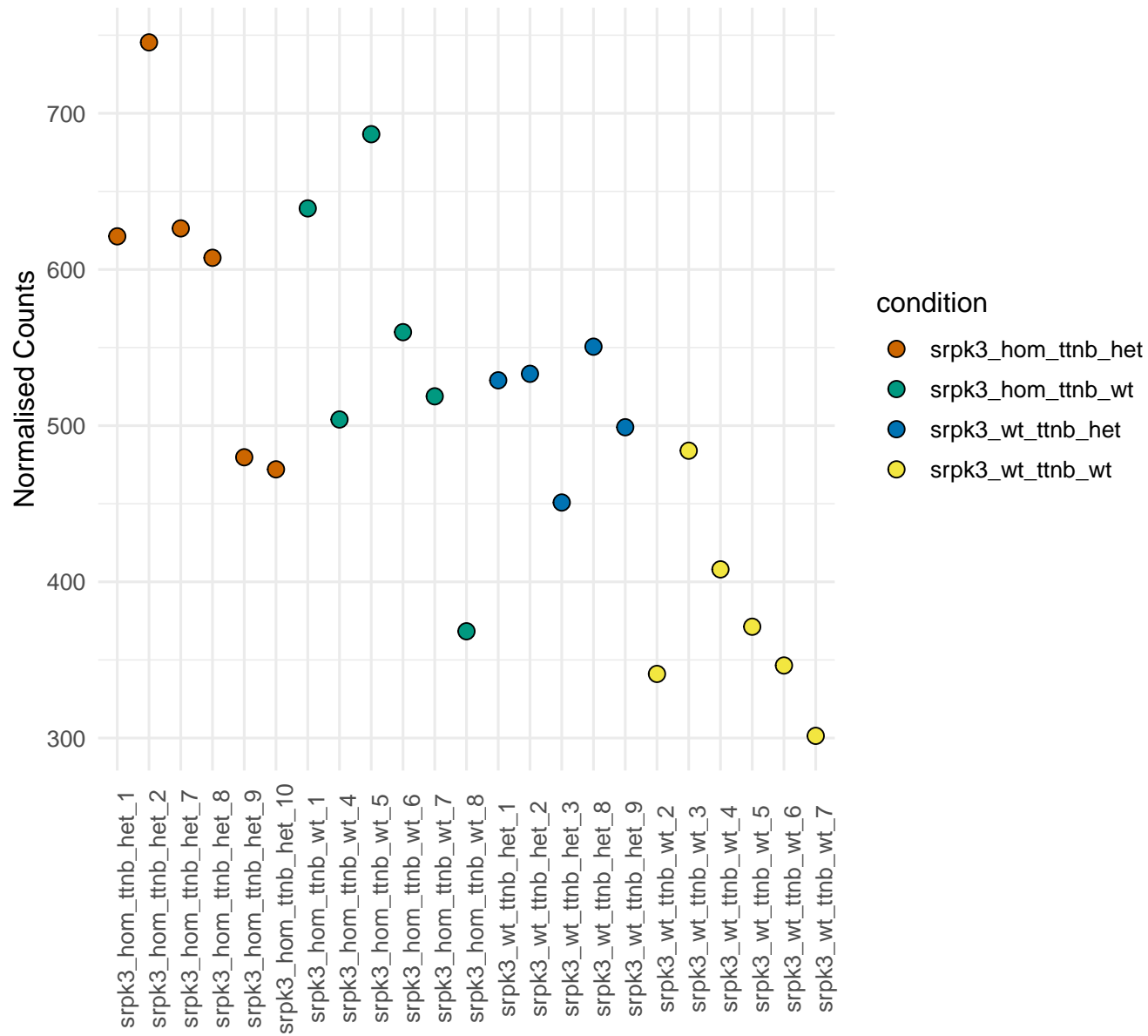
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000014976 / lms2

9:94884-100579

p = 0.000318

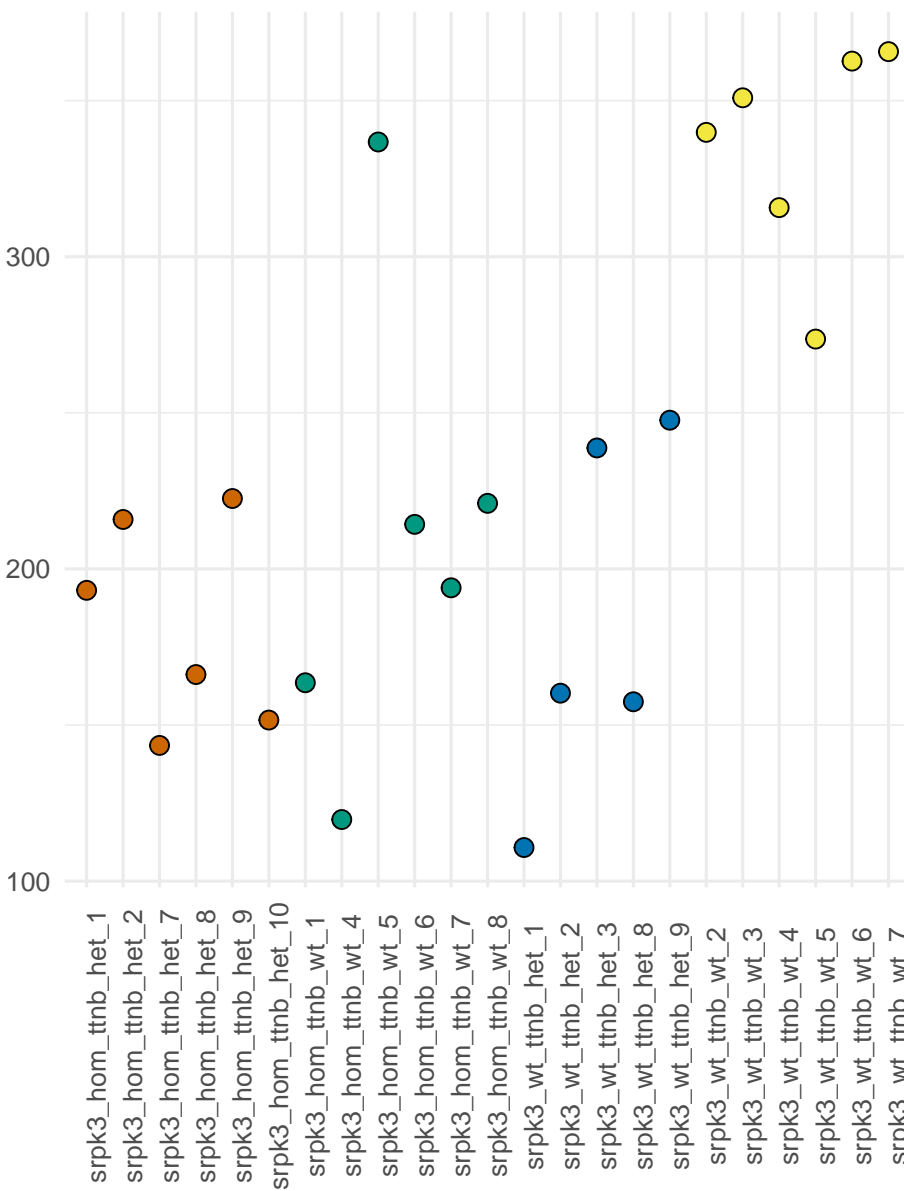


ENSDARG00000010680 / gngt2a

3:23092762-23096141

p = 0.000322

Normalised Counts



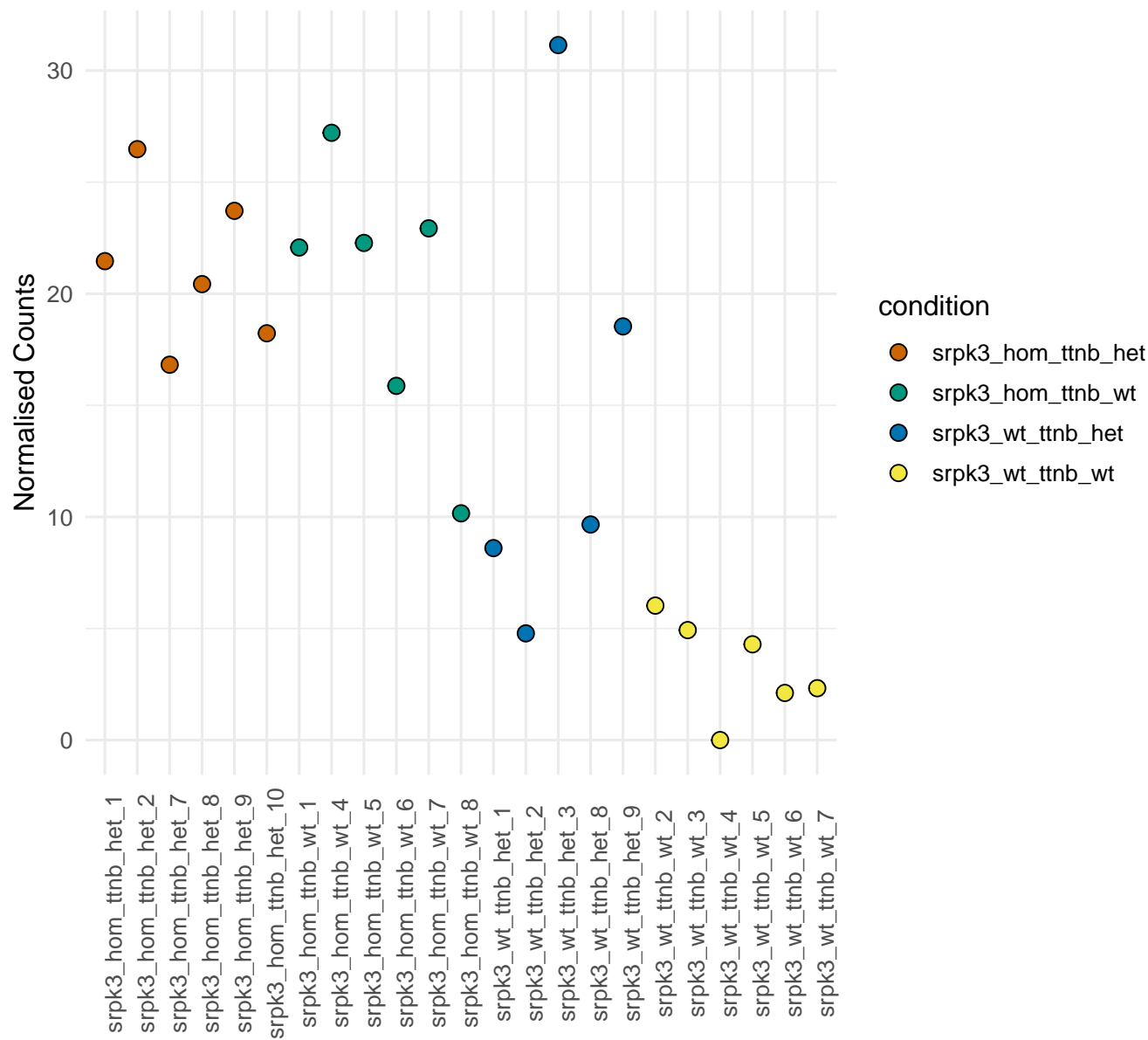
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000076196 / si:ch211-226h7.6

12:46209859-46228023

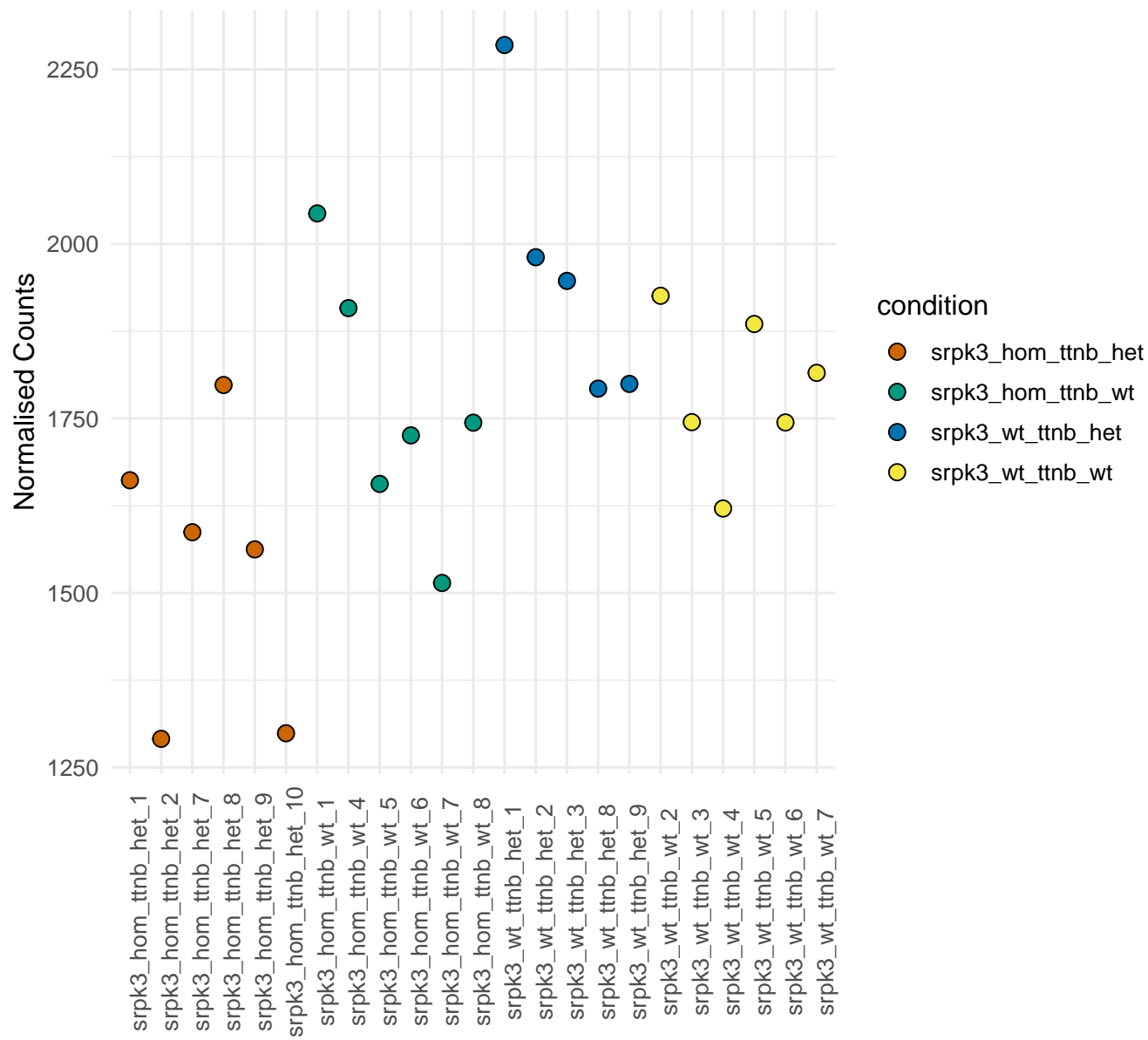
p = 0.000327



ENSDARG00000020876 / pdk2a

12:28559408-28570989

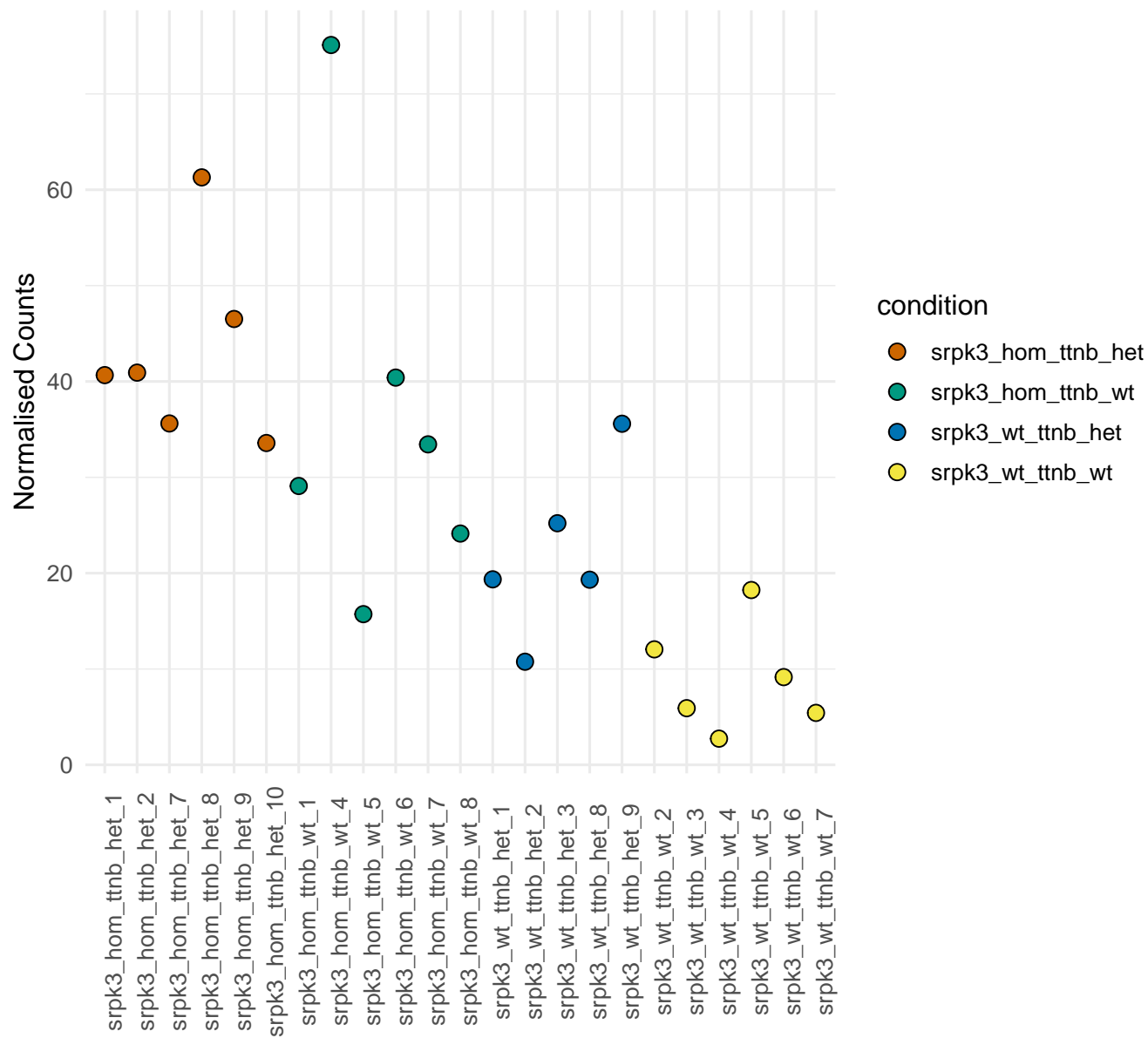
p = 0.000333



ENSDARG00000076269 / zgc:172131

10:40623414-40628487

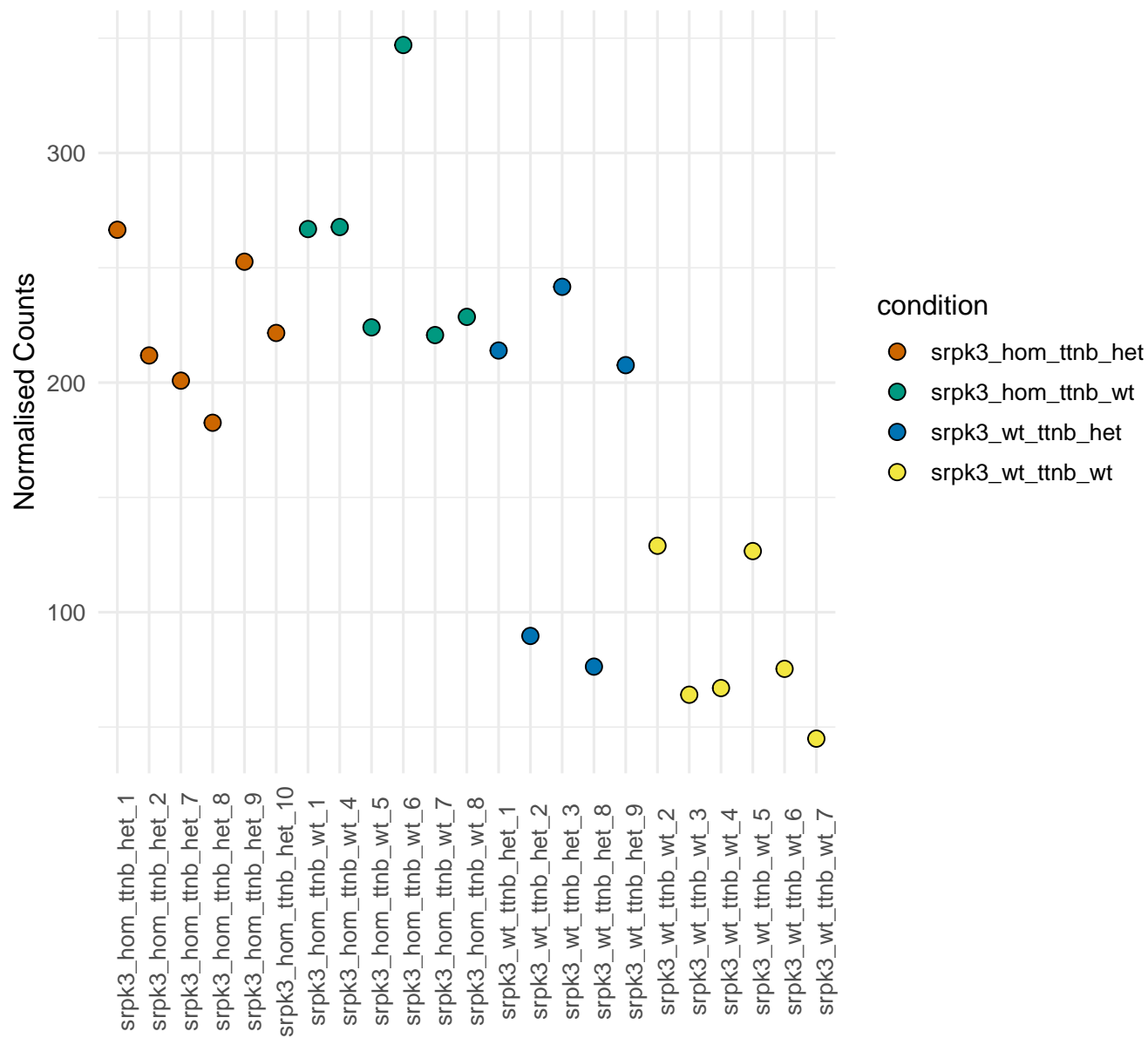
p = 0.000353



ENSDARG00000090526 / zgc:158404

12:30540911-30549022

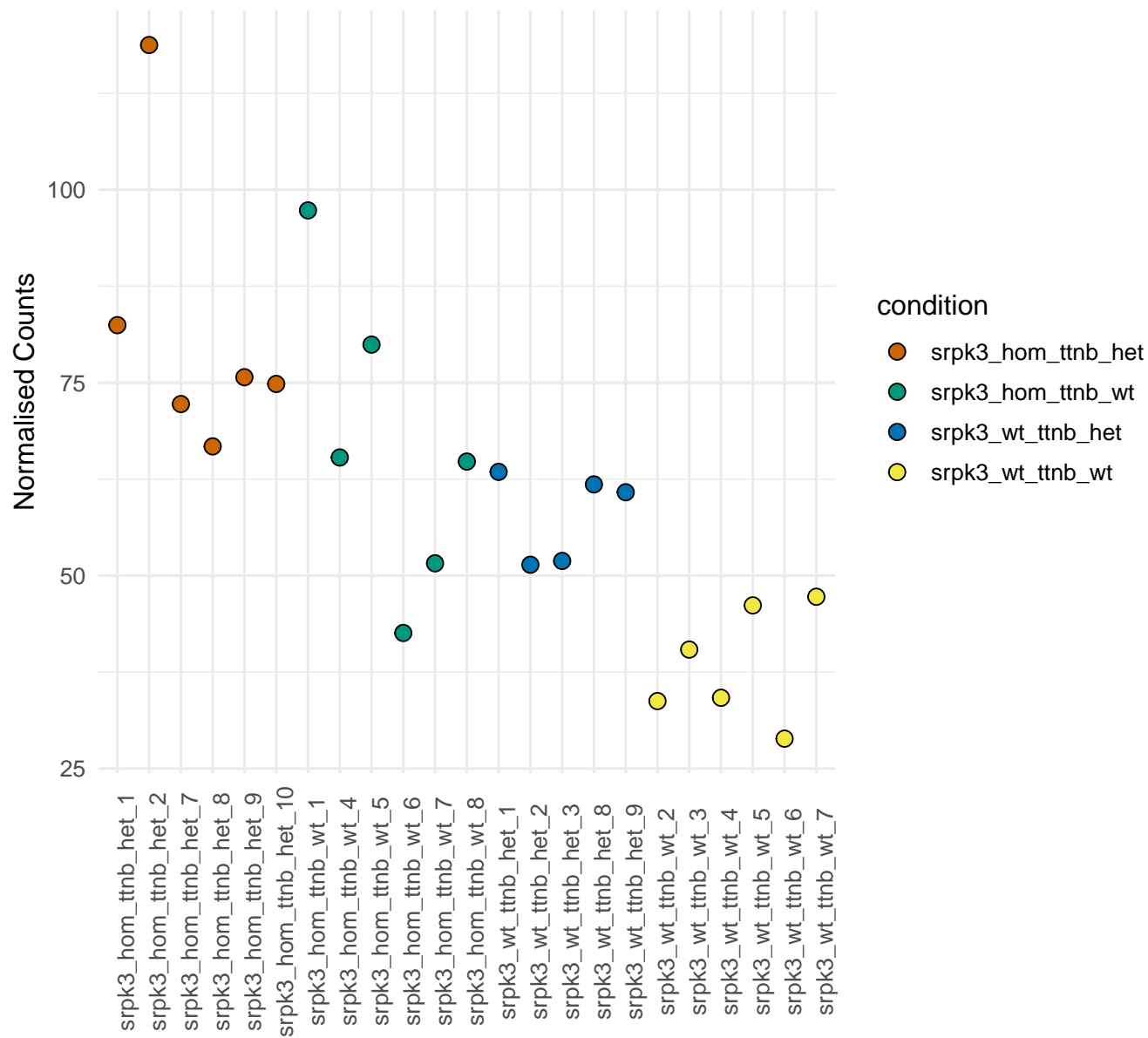
p = 0.000368



ENSDARG00000102929 / C18H19orf12

7:45992048-45993499

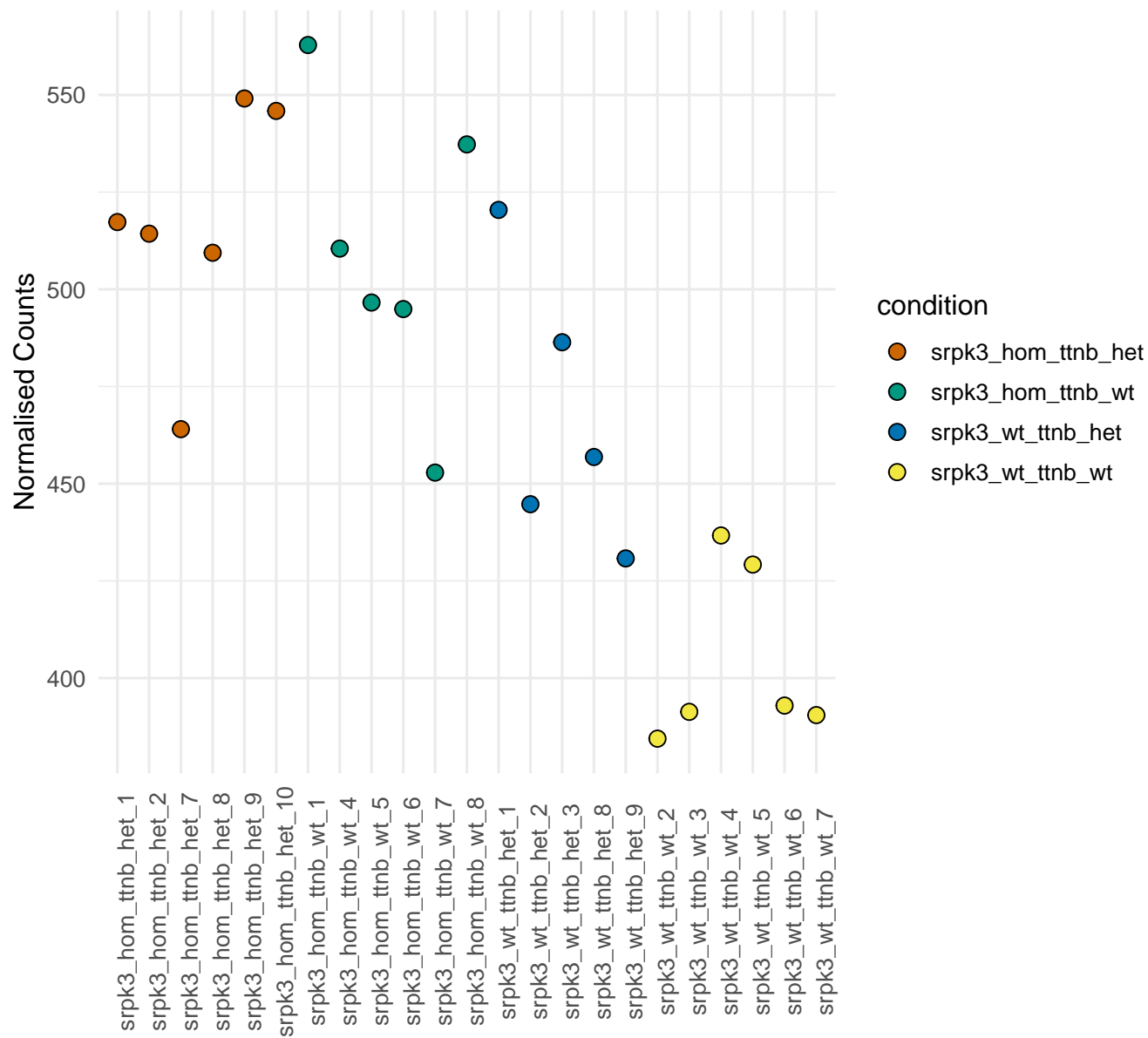
p = 0.000429



ENSDARG00000025094 / edem1

6:42932757-42949184

p = 0.000442

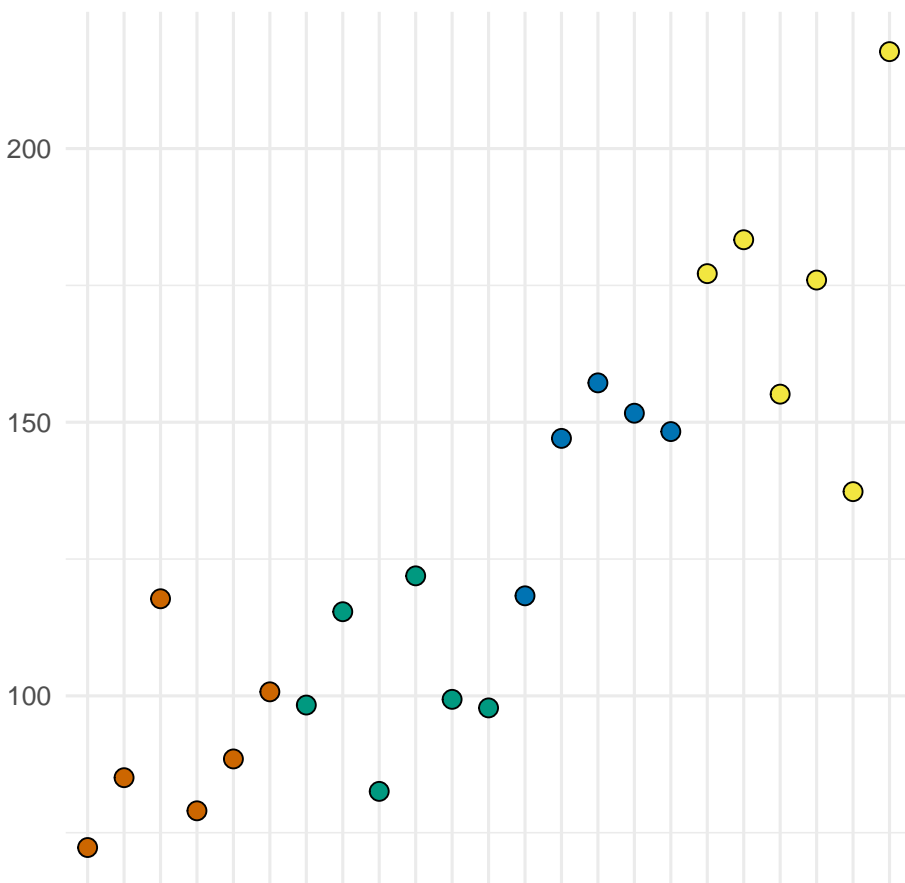


ENSDARG00000053554 / wdr76

7:30201611-30209790

p = 0.000463

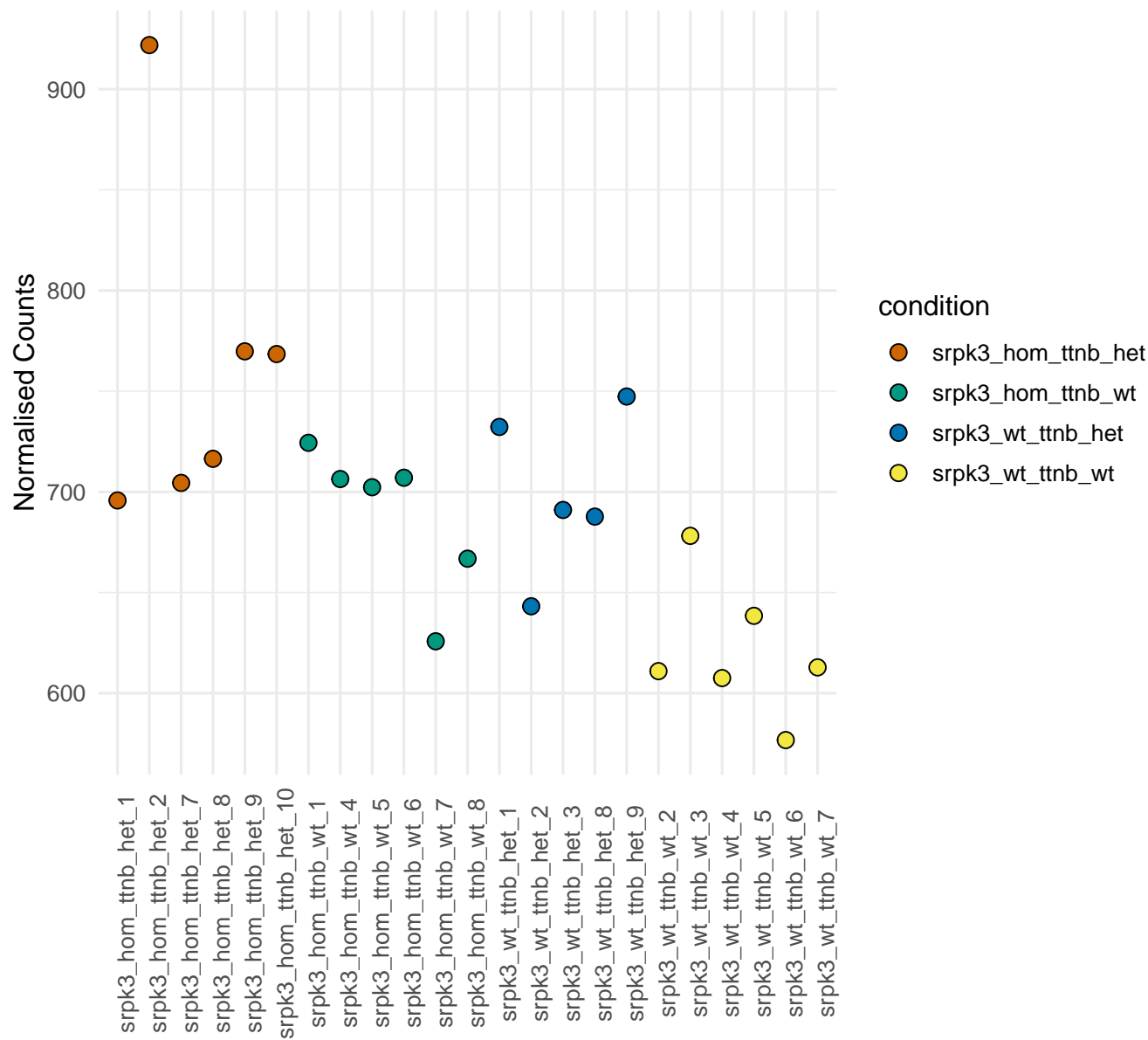
Normalised Counts



ENSDARG00000069846 / zgc:162944

9:21826724-21831588

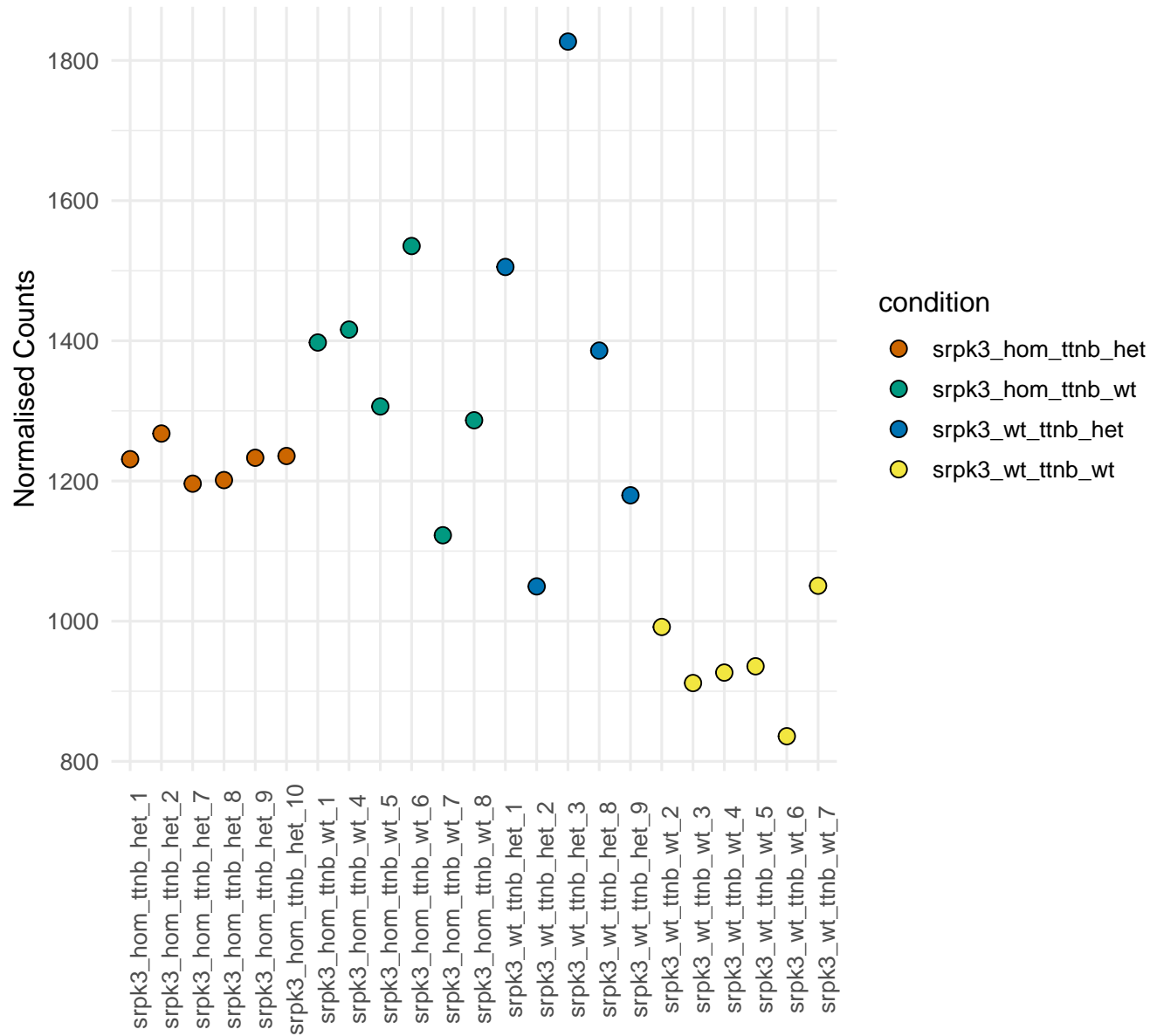
p = 0.000473



ENSDARG00000070651 / prkcdb

11:18343890-18384534

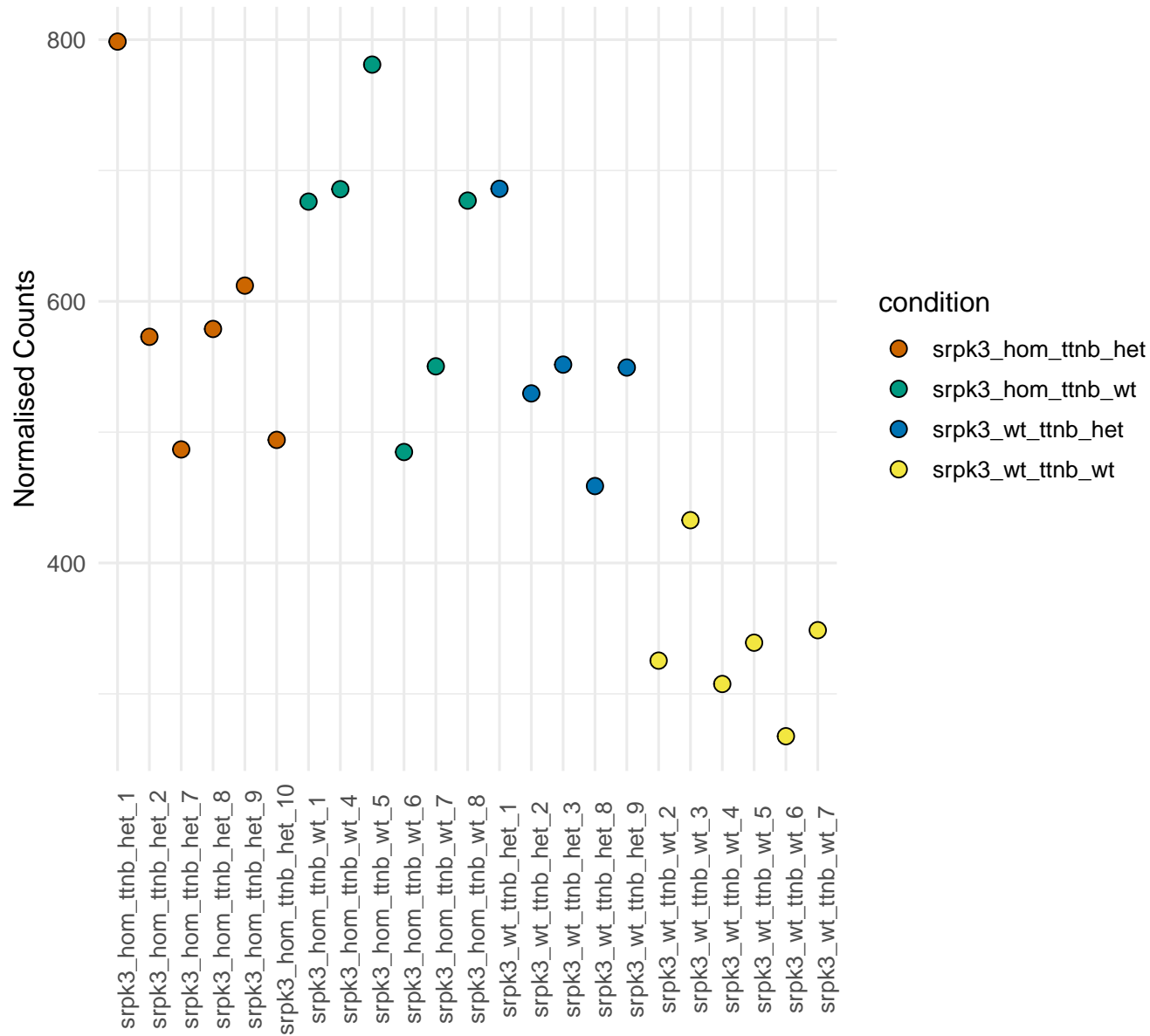
p = 0.000512



ENSDARG00000091757 / adgrf6

20:35568552-35578435

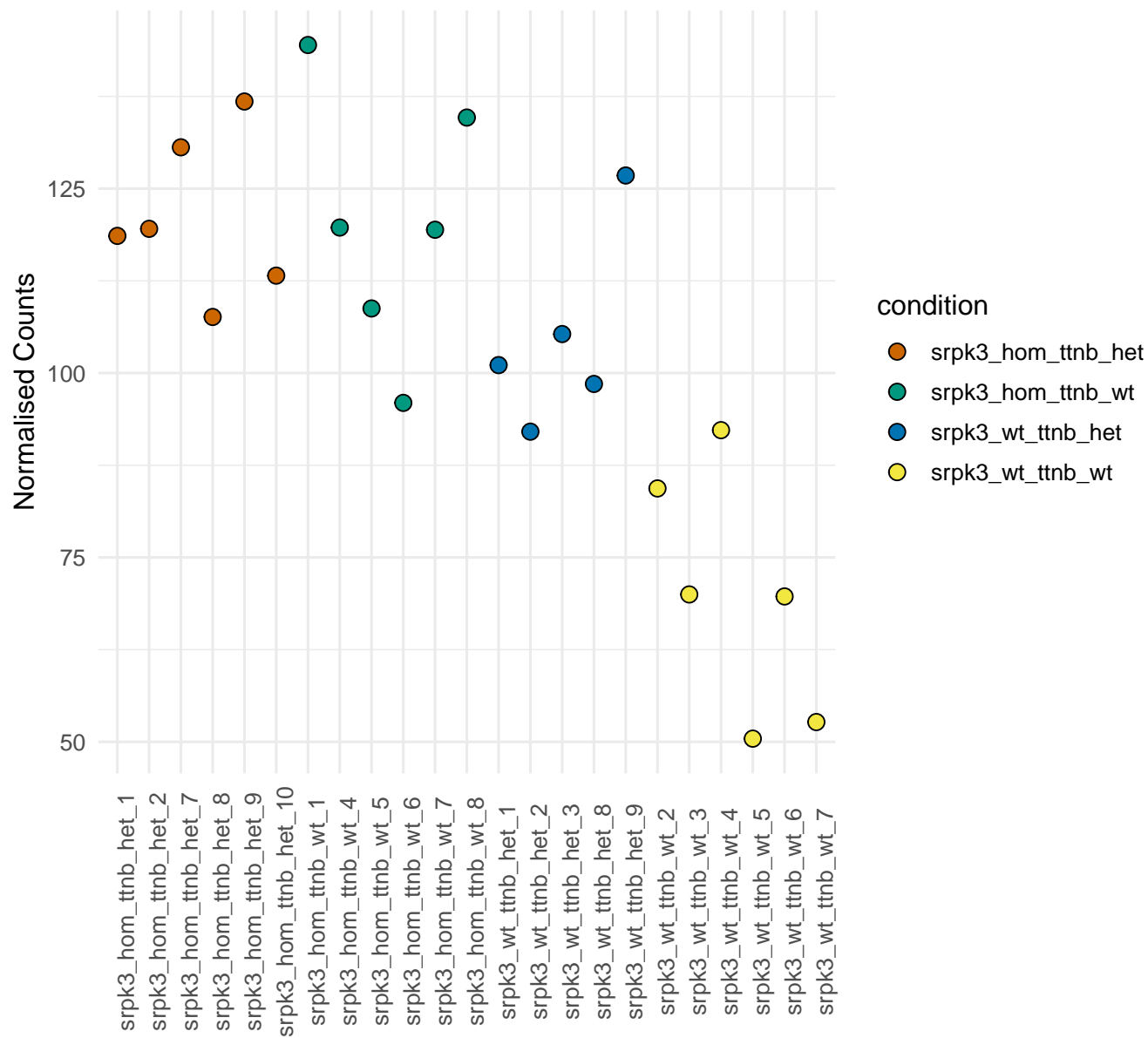
p = 0.000512



ENSDARG00000100660 / si:ch73-252i11.1

4:269443-277081

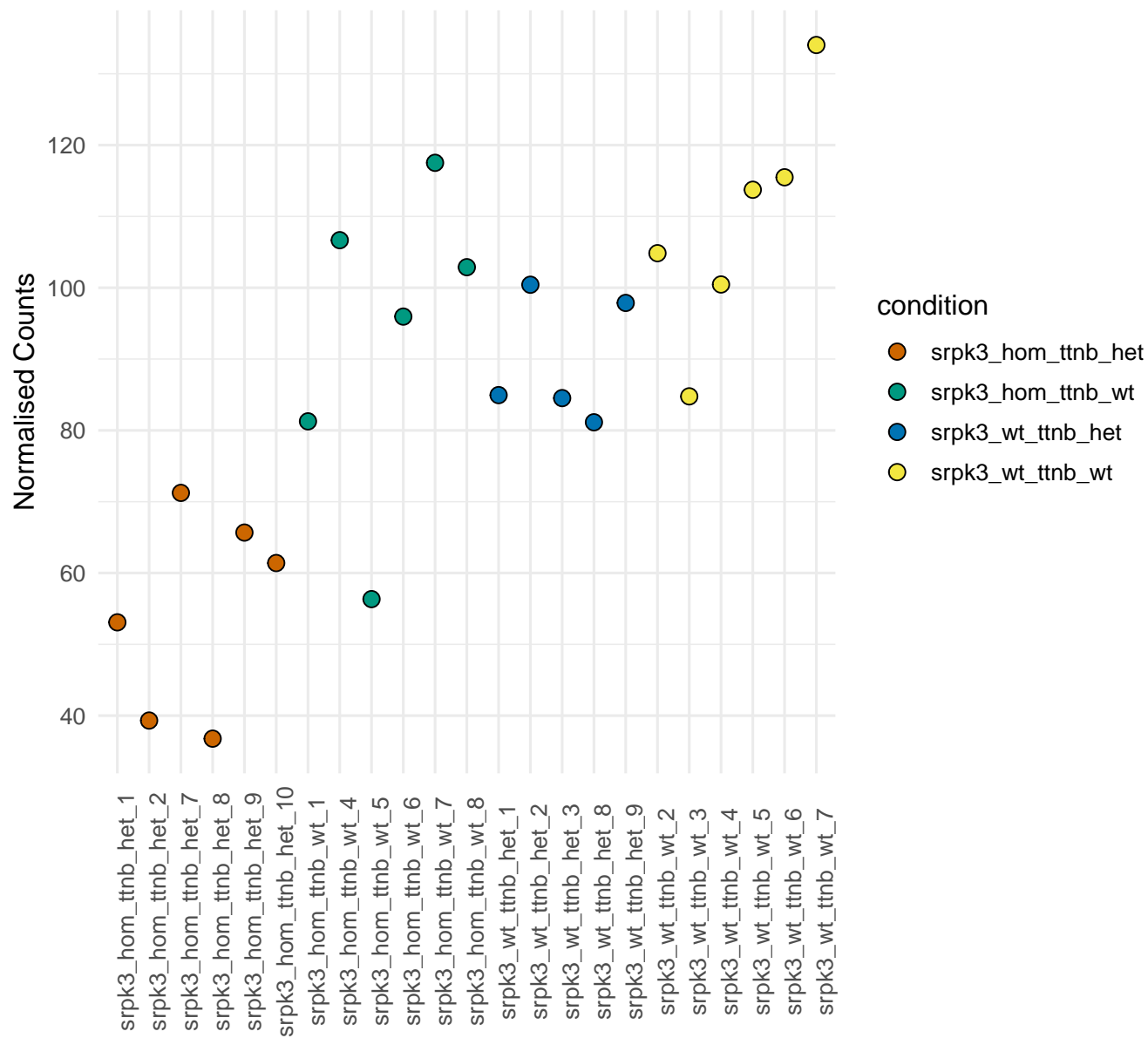
p = 0.00052



ENSDARG00000016536 / npas2

5:22791686–22830724

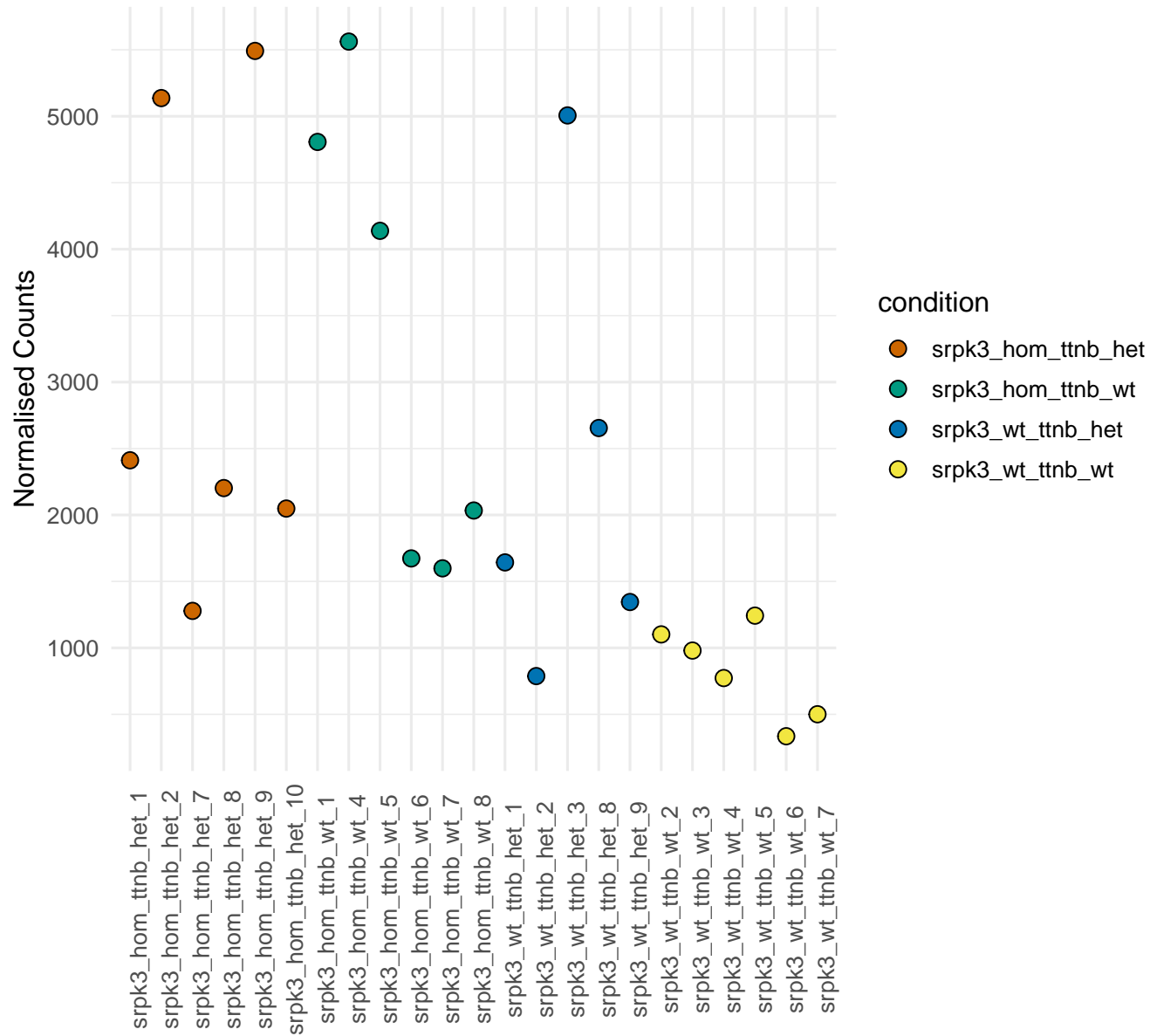
p = 0.000525



ENSDARG00000006588 / zgc:111983

1:45173421-45177401

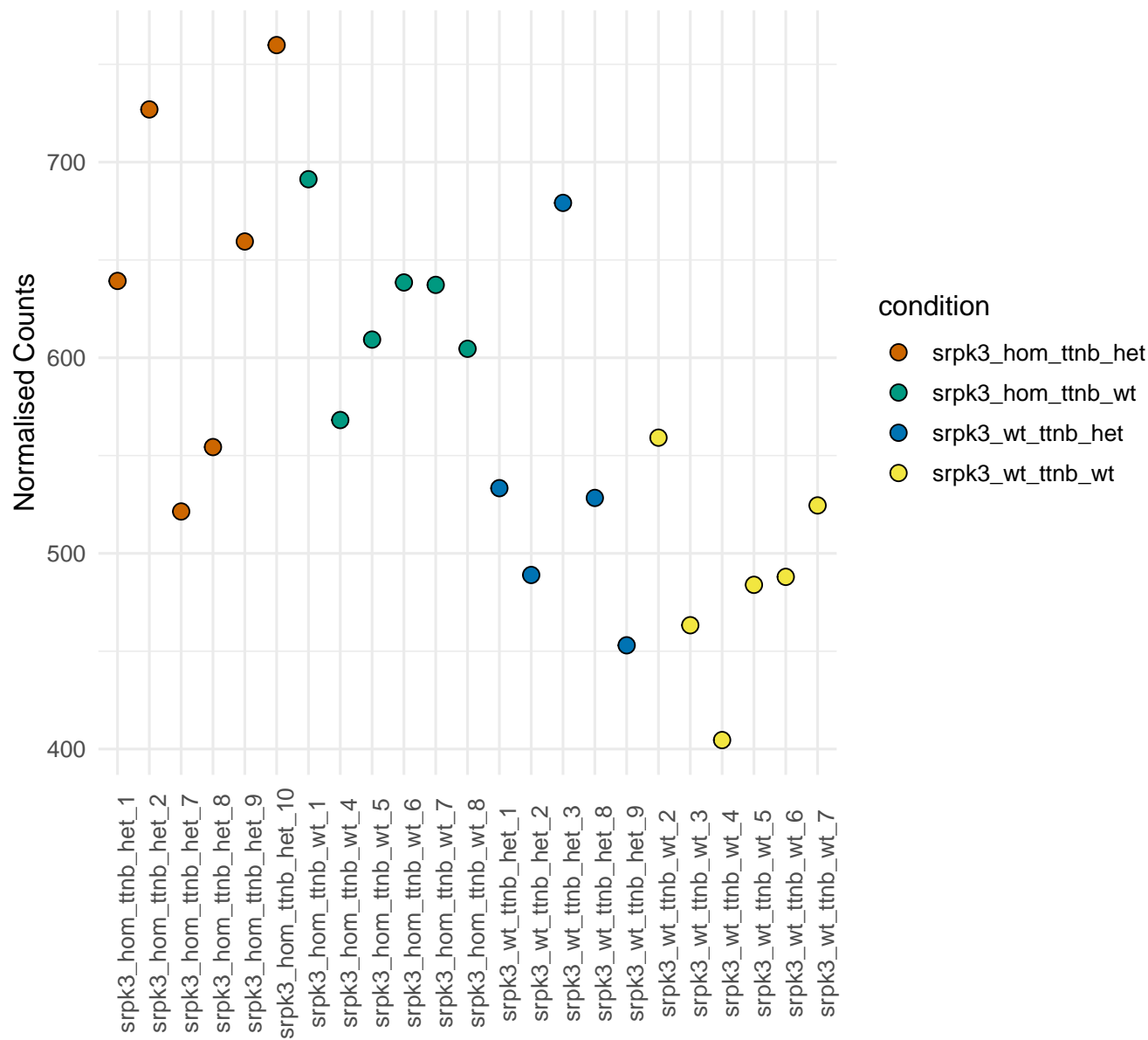
p = 0.000549



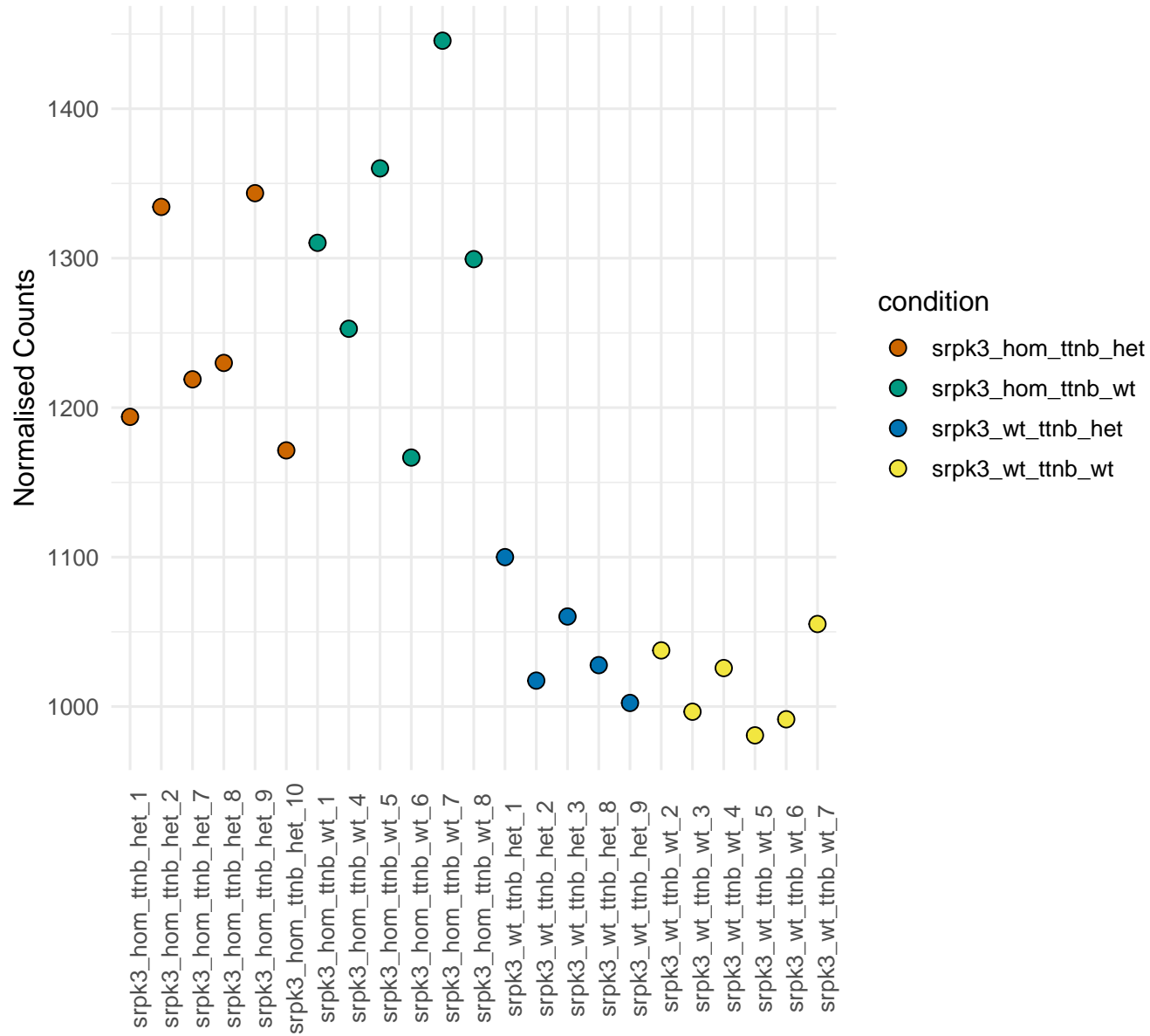
ENSDARG00000062487 / si:dkey-6n6.1

8:14130245-14151051

p = 0.000549



ENSDARG00000032049 / enah
20:36419947-36617313
p = 0.000582

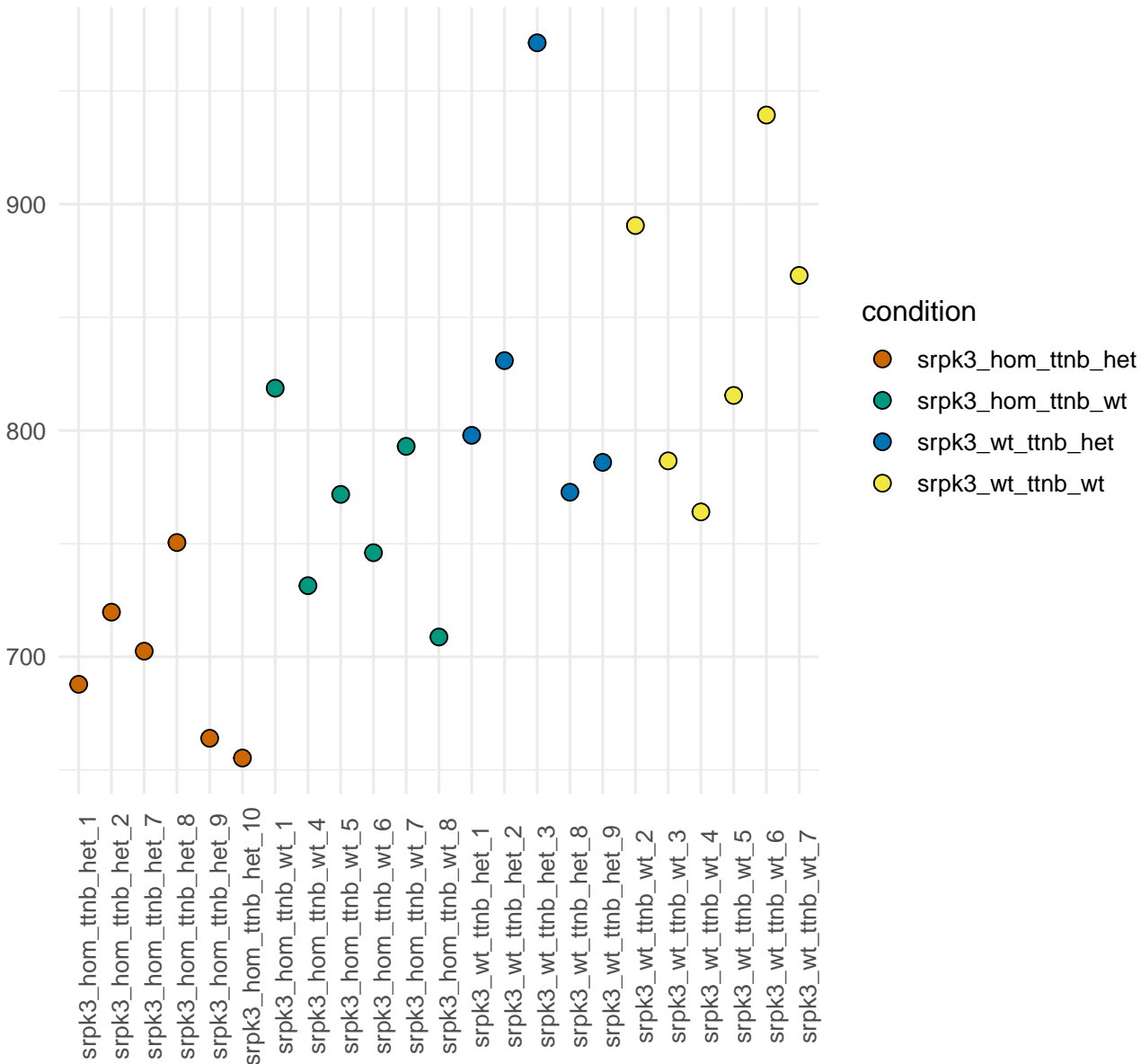


ENSDARG00000101936 / tmem106ba

15:33966739–33978714

p = 0.000592

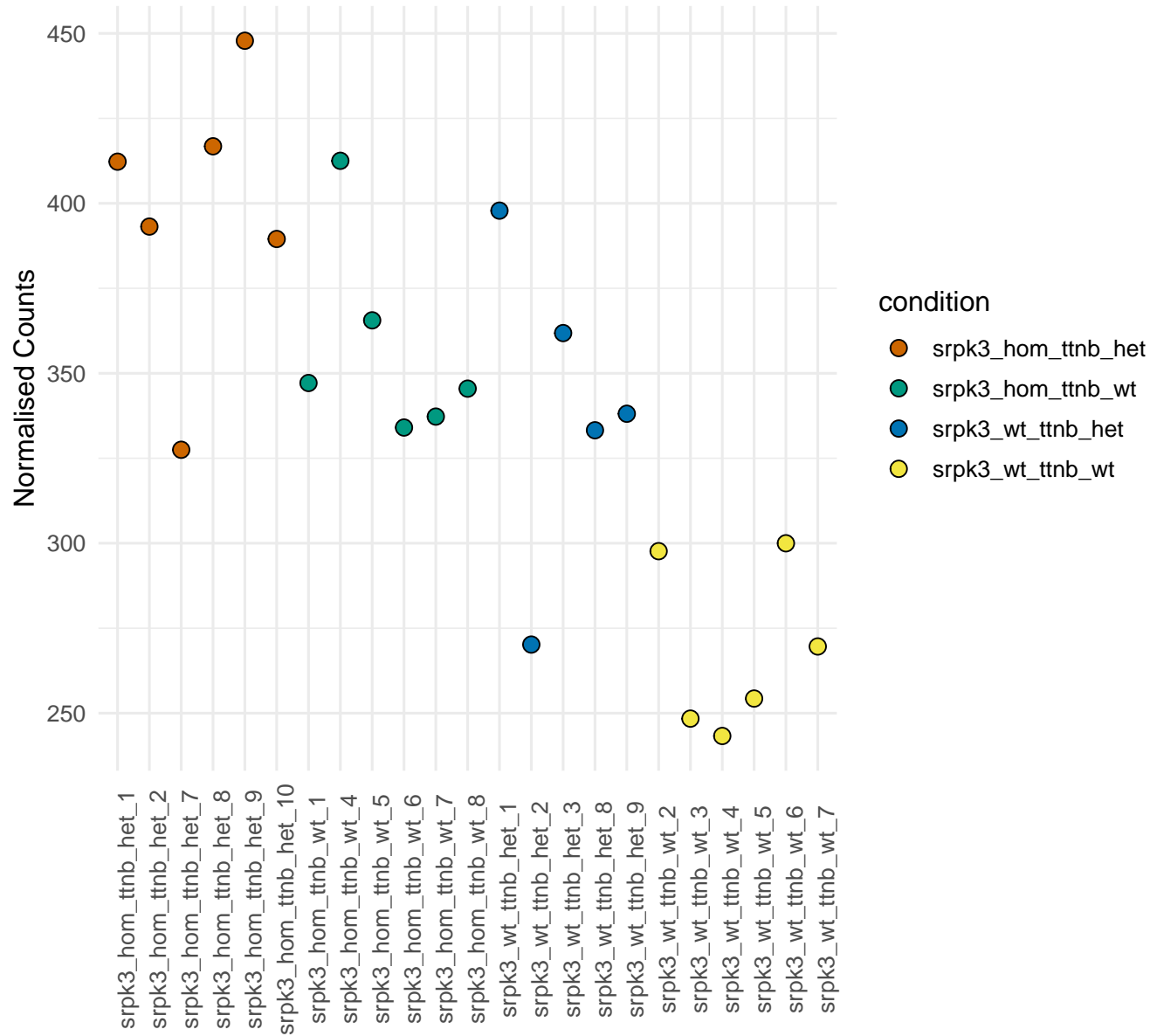
Normalised Counts



ENSDARG00000040628 / zgc:110333

15:42560354-42575208

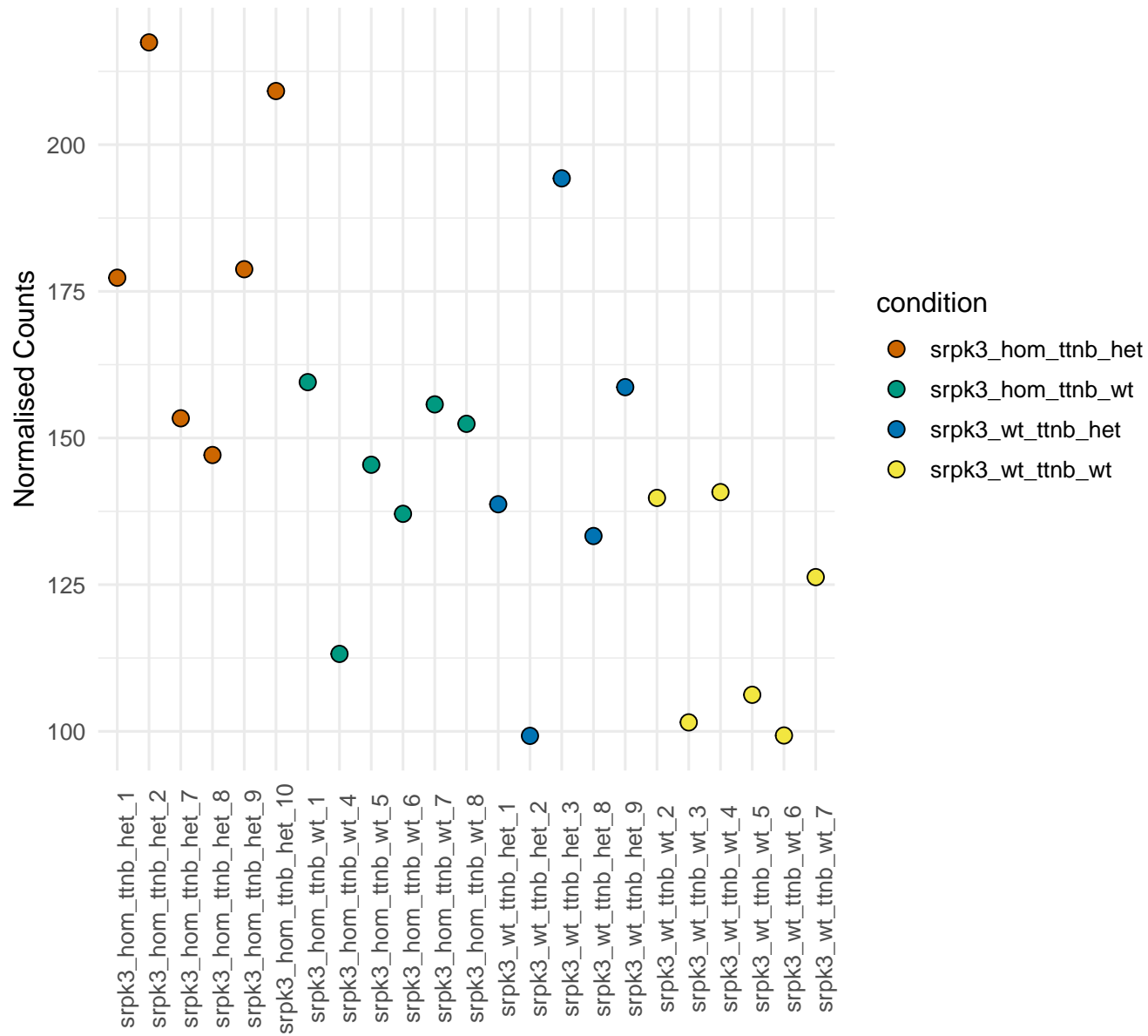
p = 0.000602



ENSDARG00000087492 / FO704810.1

21:44041088-44081540

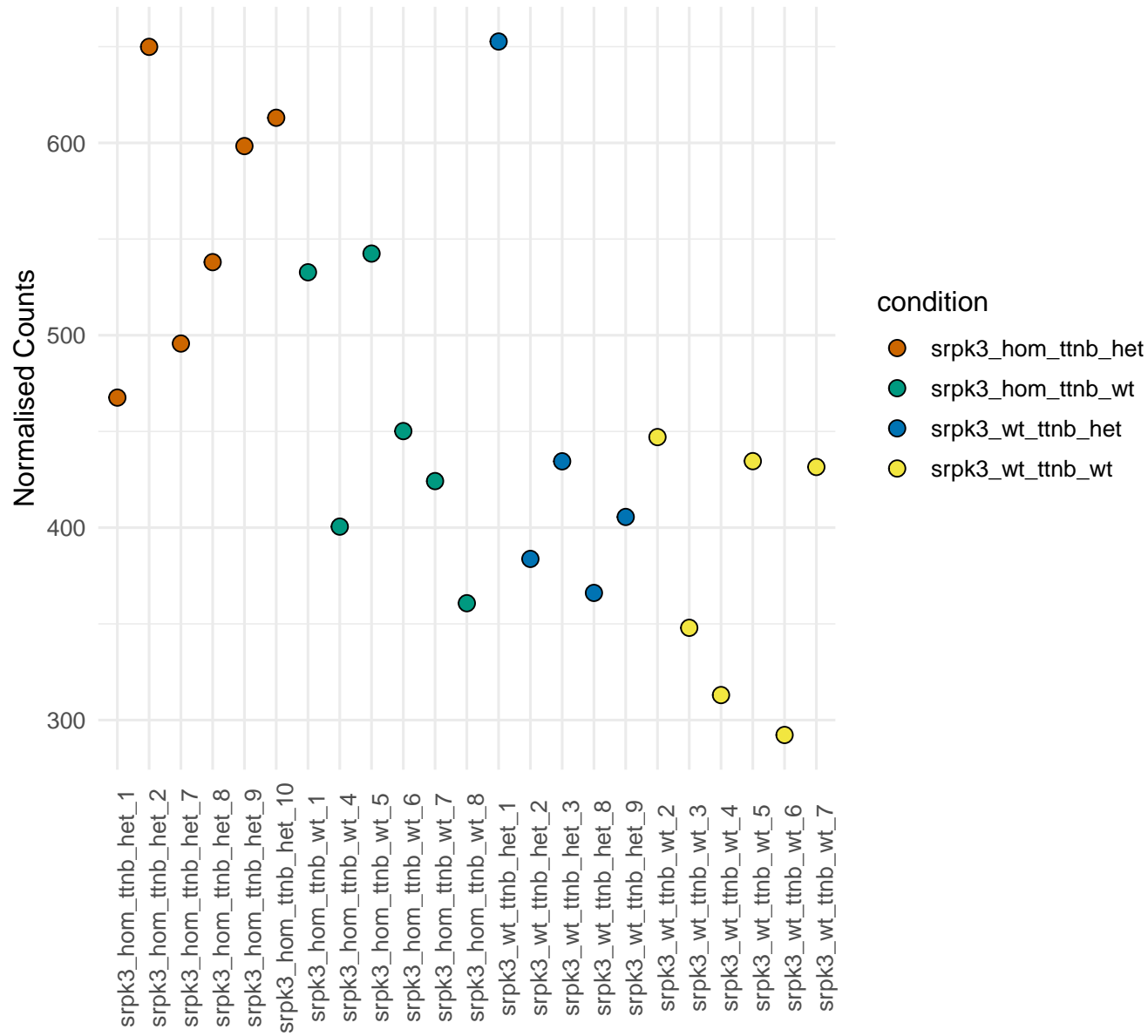
p = 0.000604



ENSDARG00000076554 / cdkn1a

22:603382-607812

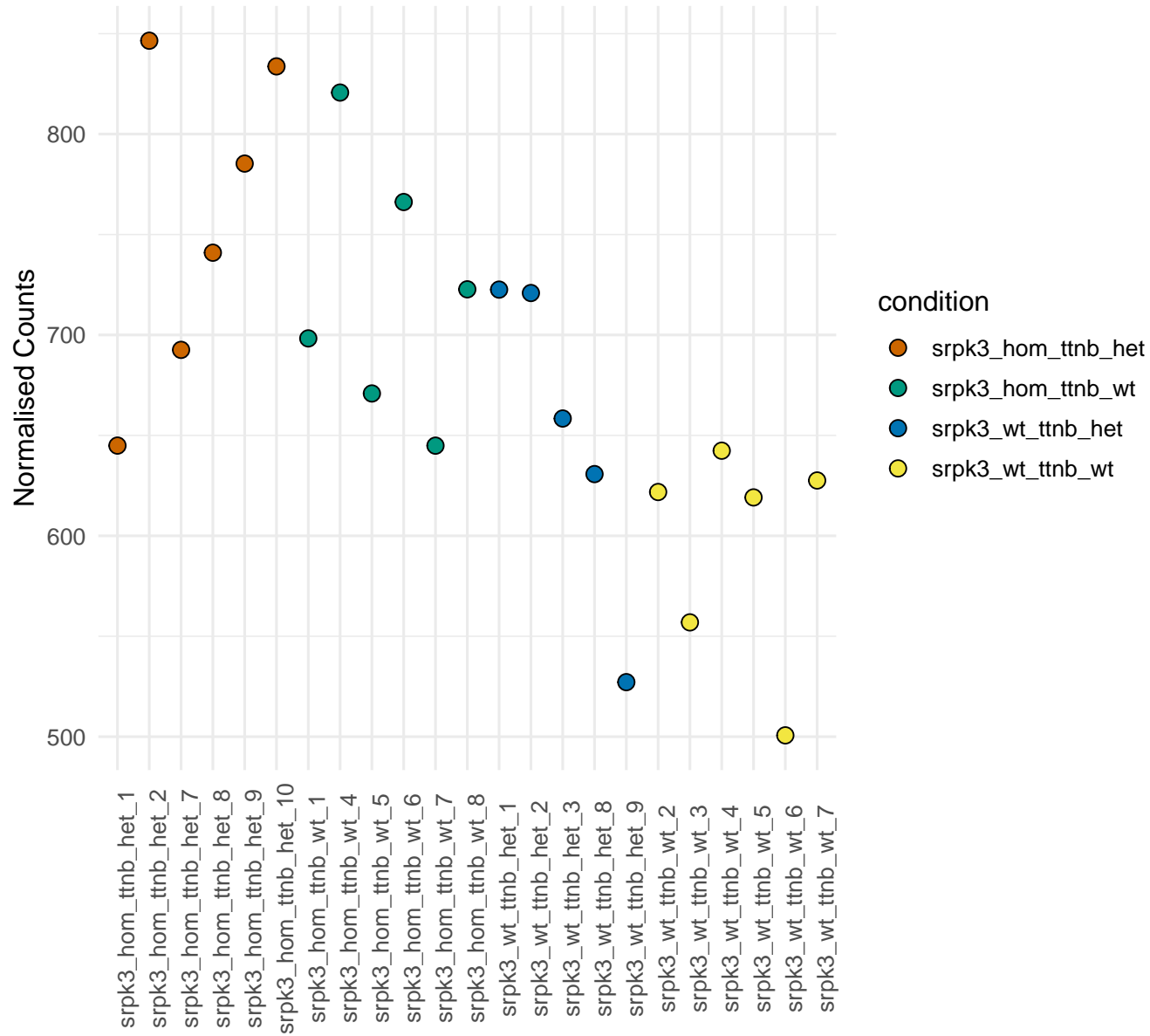
p = 0.000614



ENSDARG00000058799 / mybpha

23:6077503-6126003

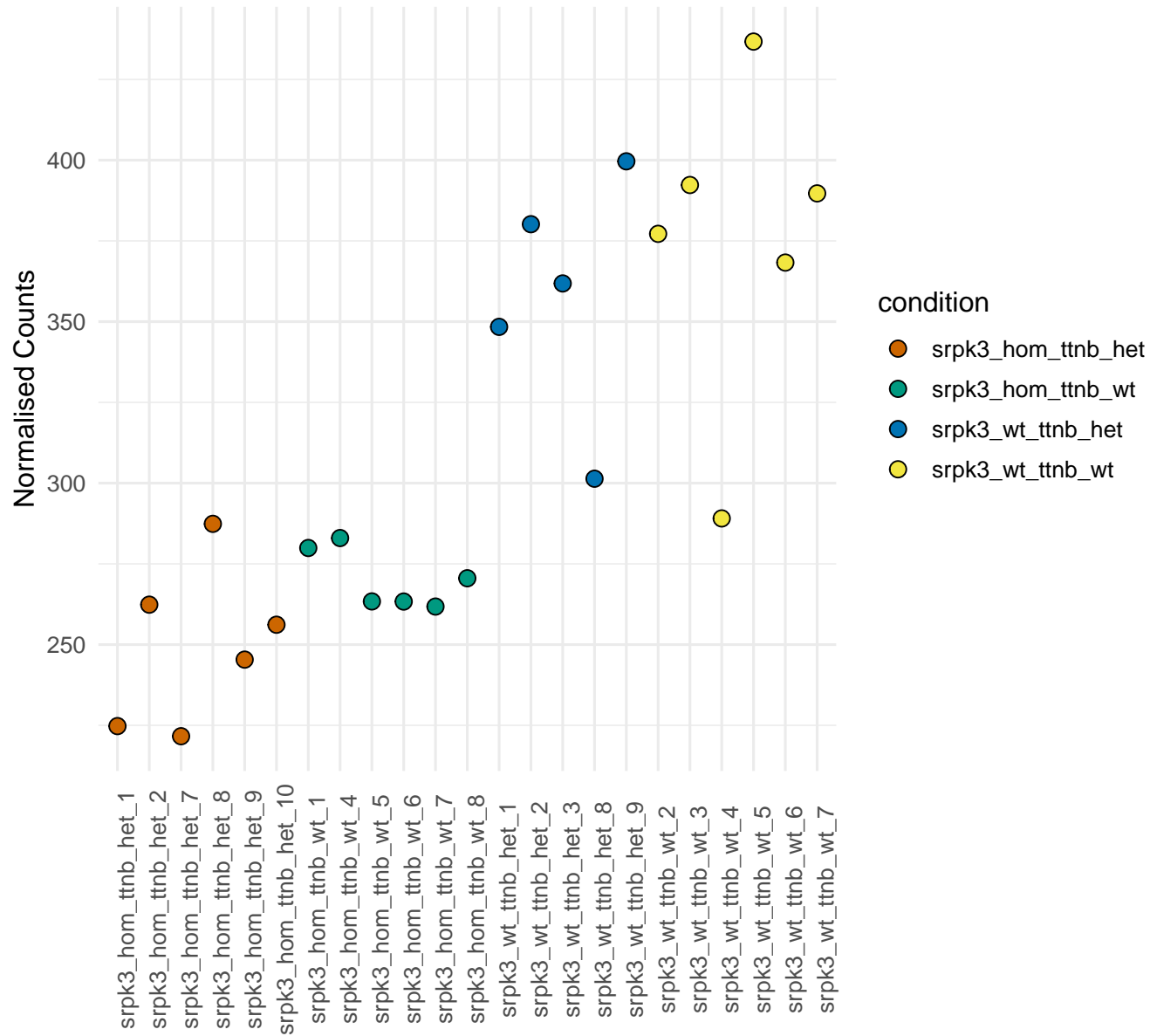
p = 0.000616



ENSDARG00000041140 / ddb2

18:20468157-20482855

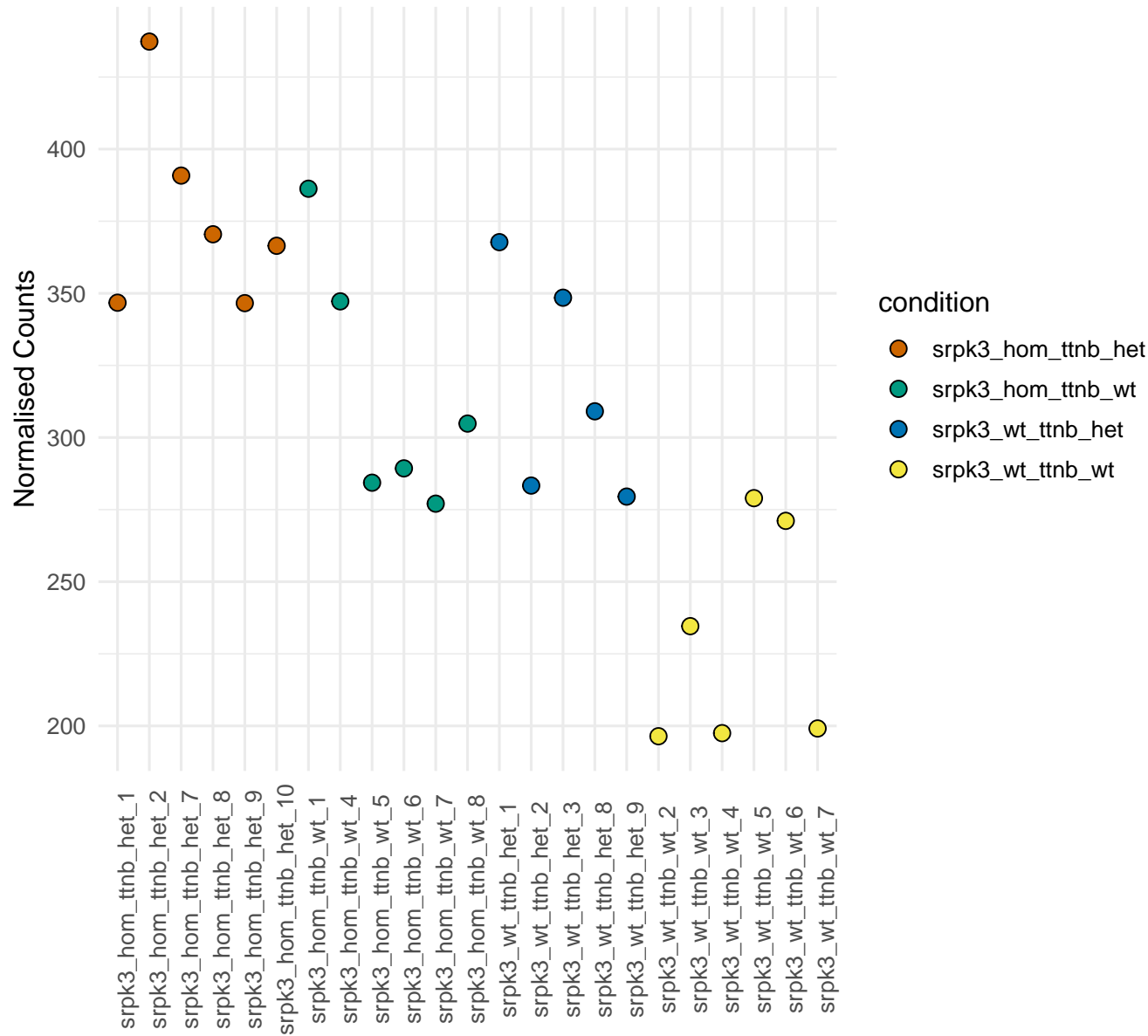
p = 0.000617



ENSDARG00000099476 / zgc:174863

6:19263433-19271210

p = 0.000623

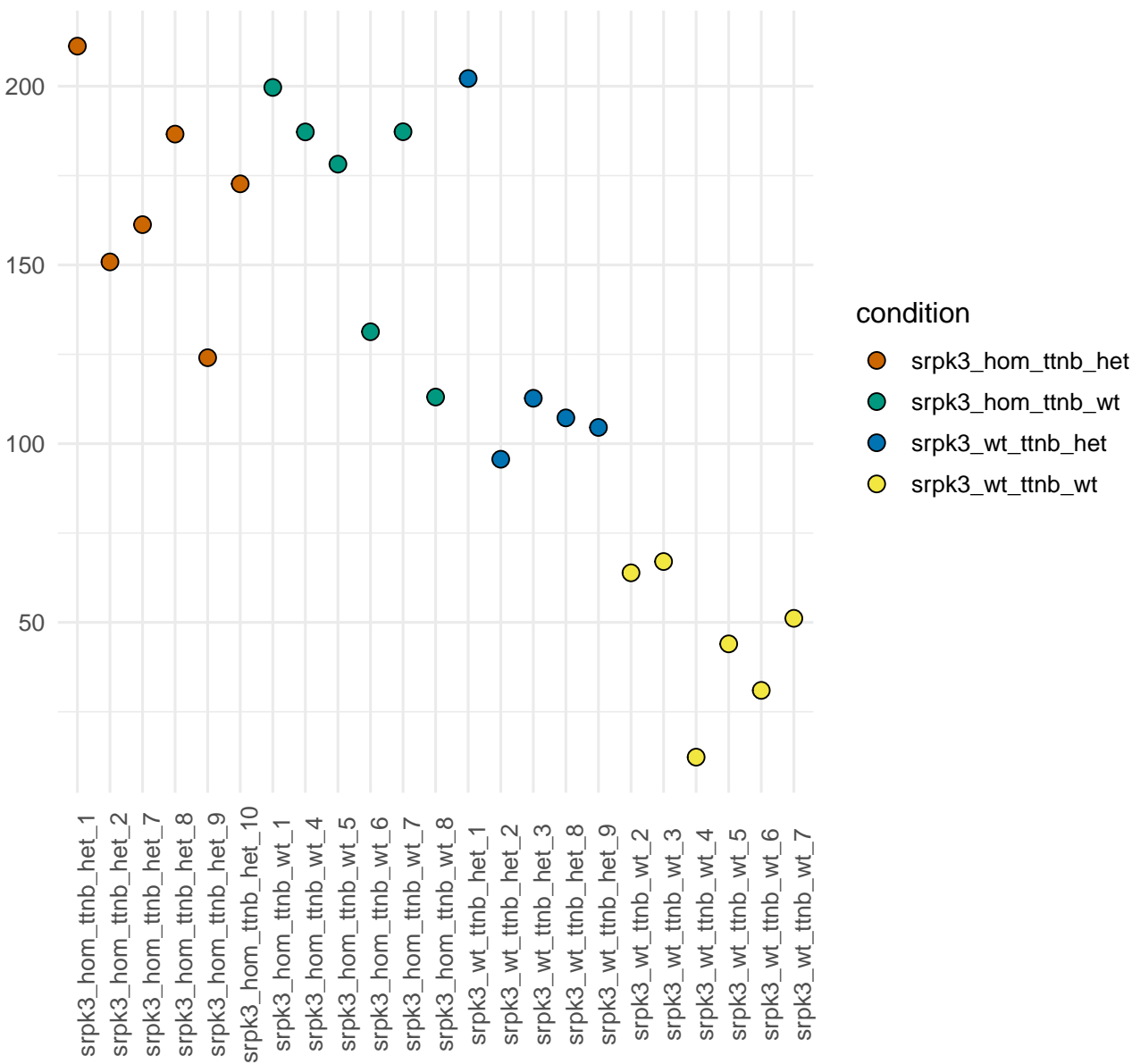


ENSDARG00000092719 / AL954655.2

12:46264190-46282243

p = 0.0007

Normalised Counts



ENSDARG00000104642 / si:dkey-31i7.2

12:44162747-44171241

p = 0.0007

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

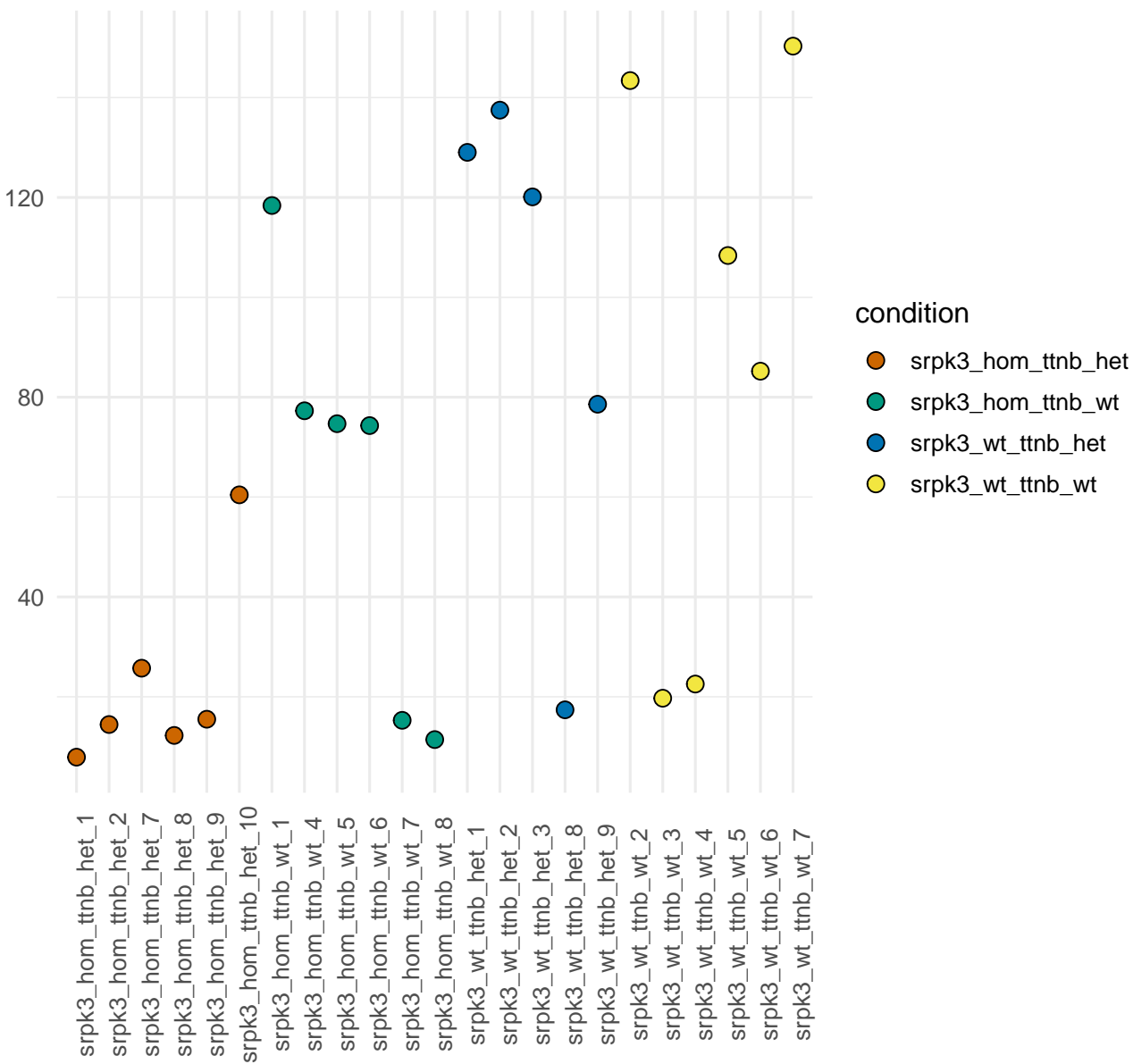
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000103950 / pcdh1gc6

10:21793670-21820057

p = 0.000786

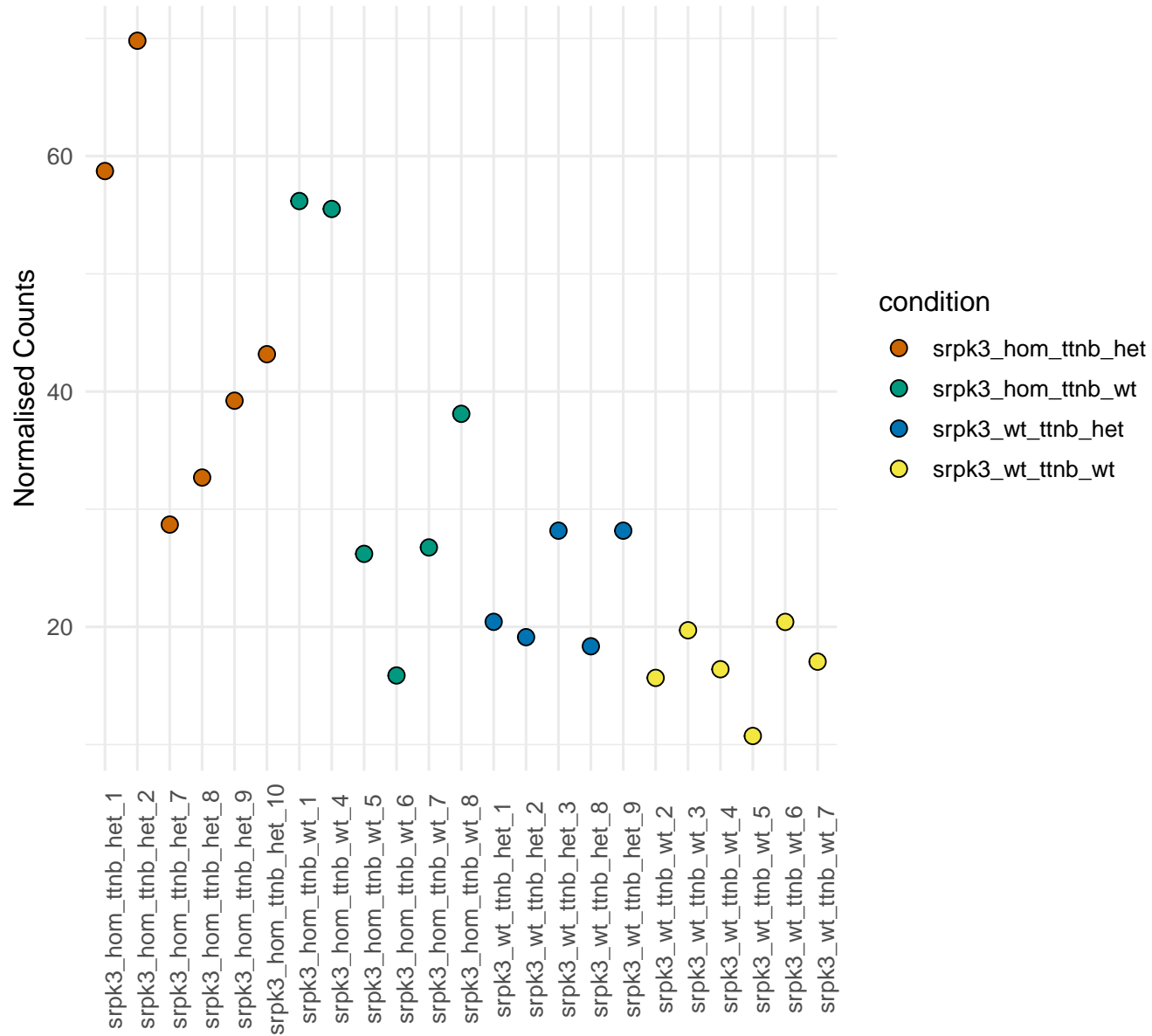
Normalised Counts



ENSDARG00000075504 / si:dkey-40c23.2

11:1584747-1607337

p = 0.000918

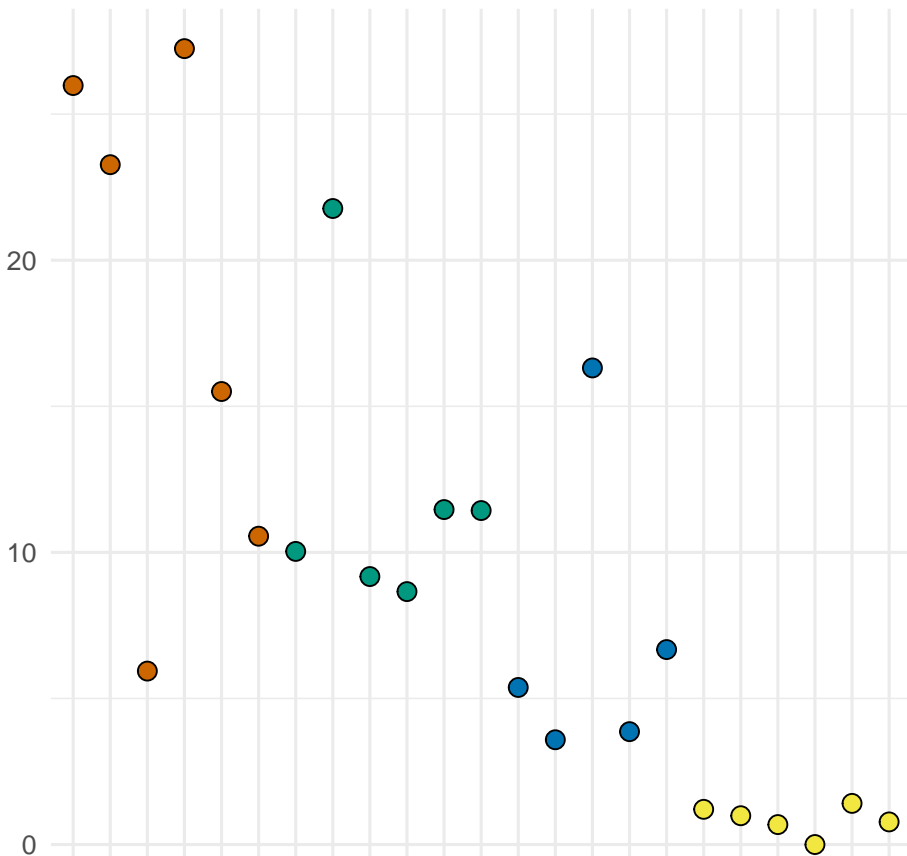


ENSDARG00000043085 / alox5b.1

15:942531-952891

p = 0.000918

Normalised Counts



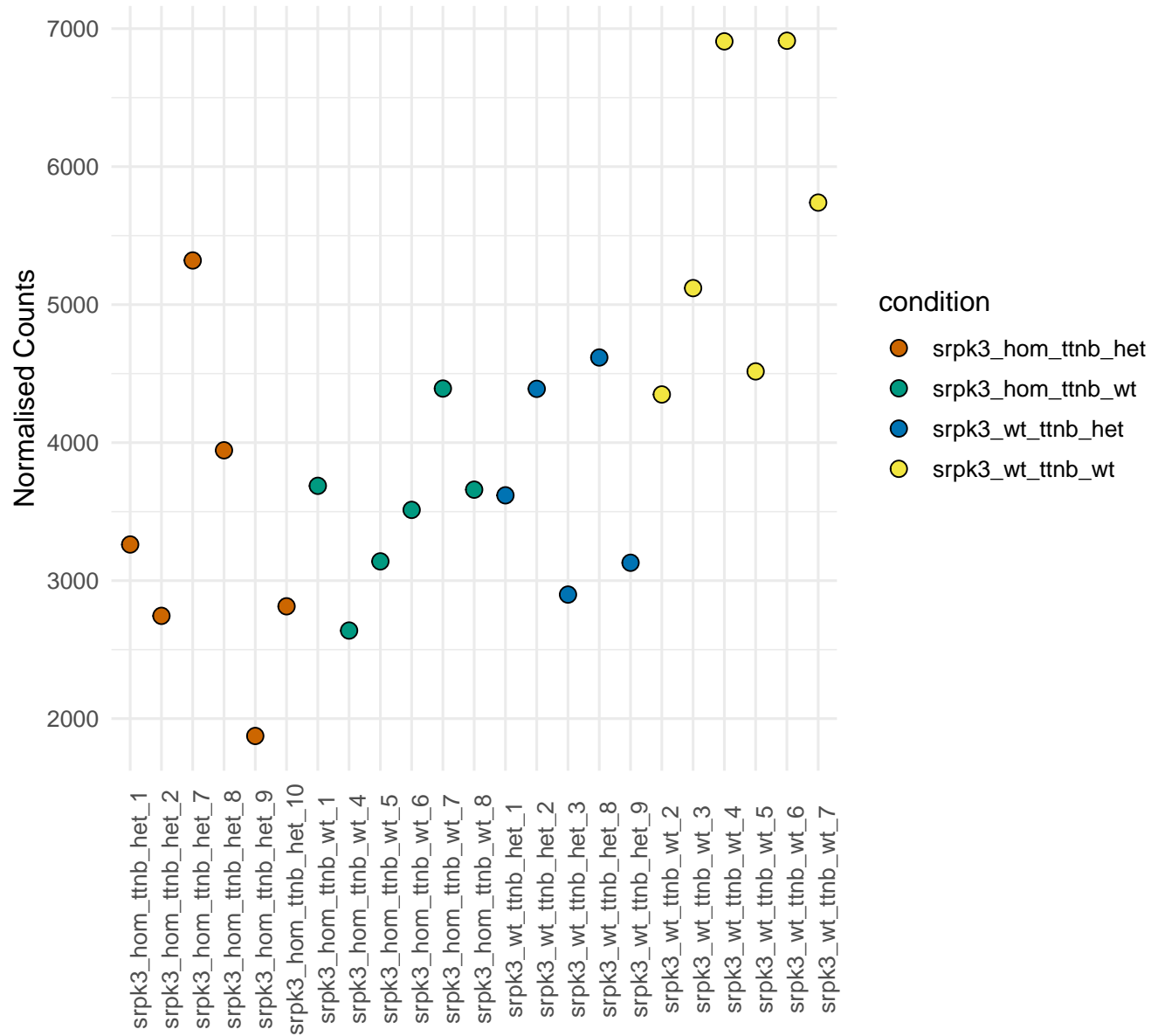
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000092947 / cyt1

19:5362420–5364649

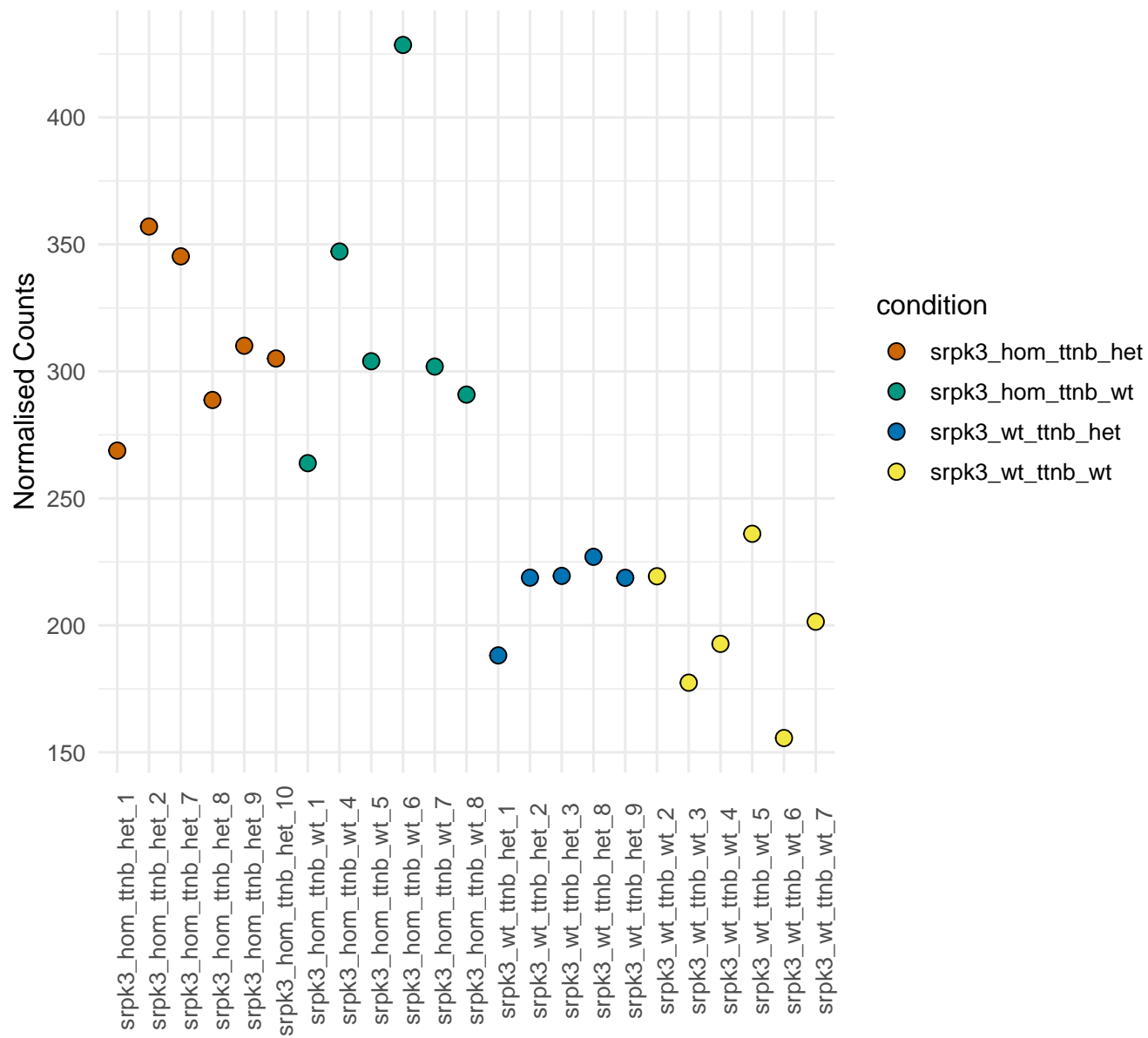
p = 0.000927



ENSDARG00000003684 / obs11a

6:21157195-21189295

p = 0.00099



ENSDARG00000020761 / arrdc2

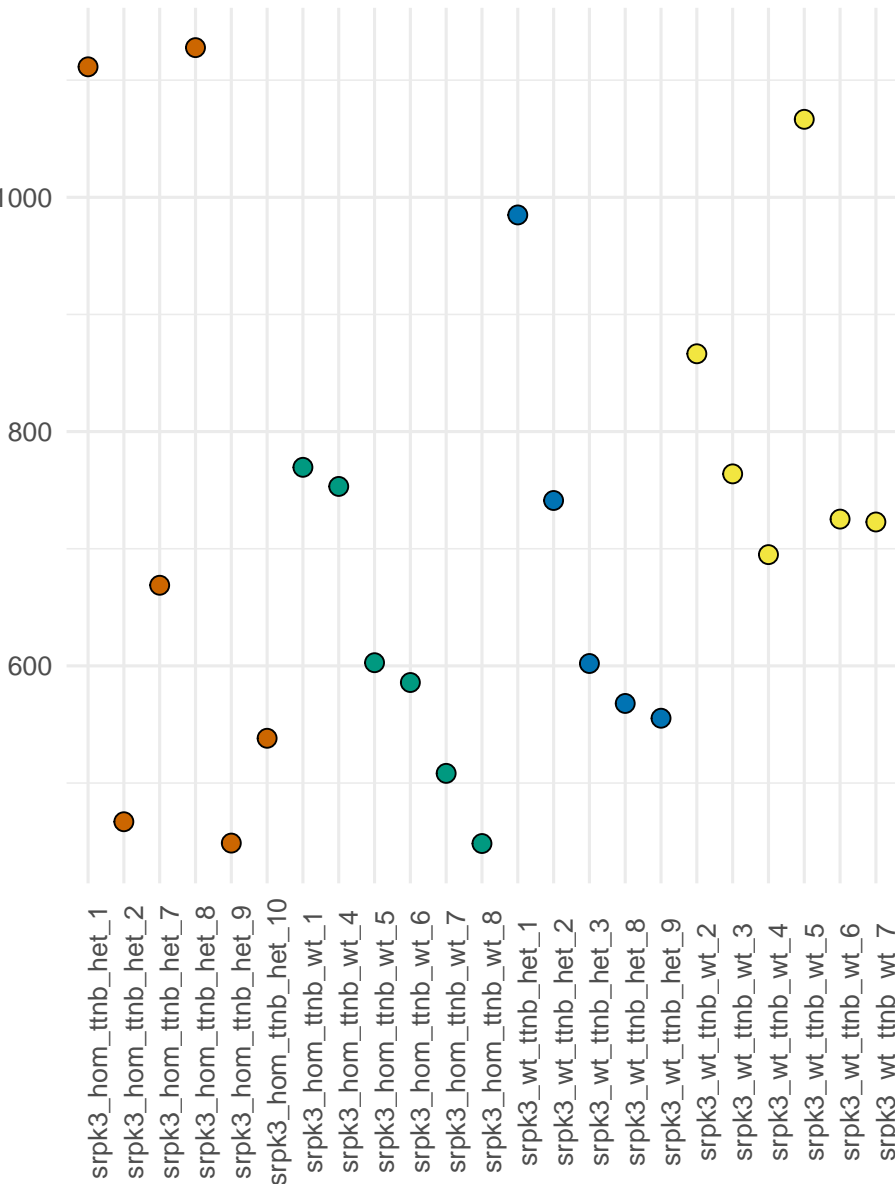
11:13524504-13533782

p = 0.000997

Normalised Counts

condition

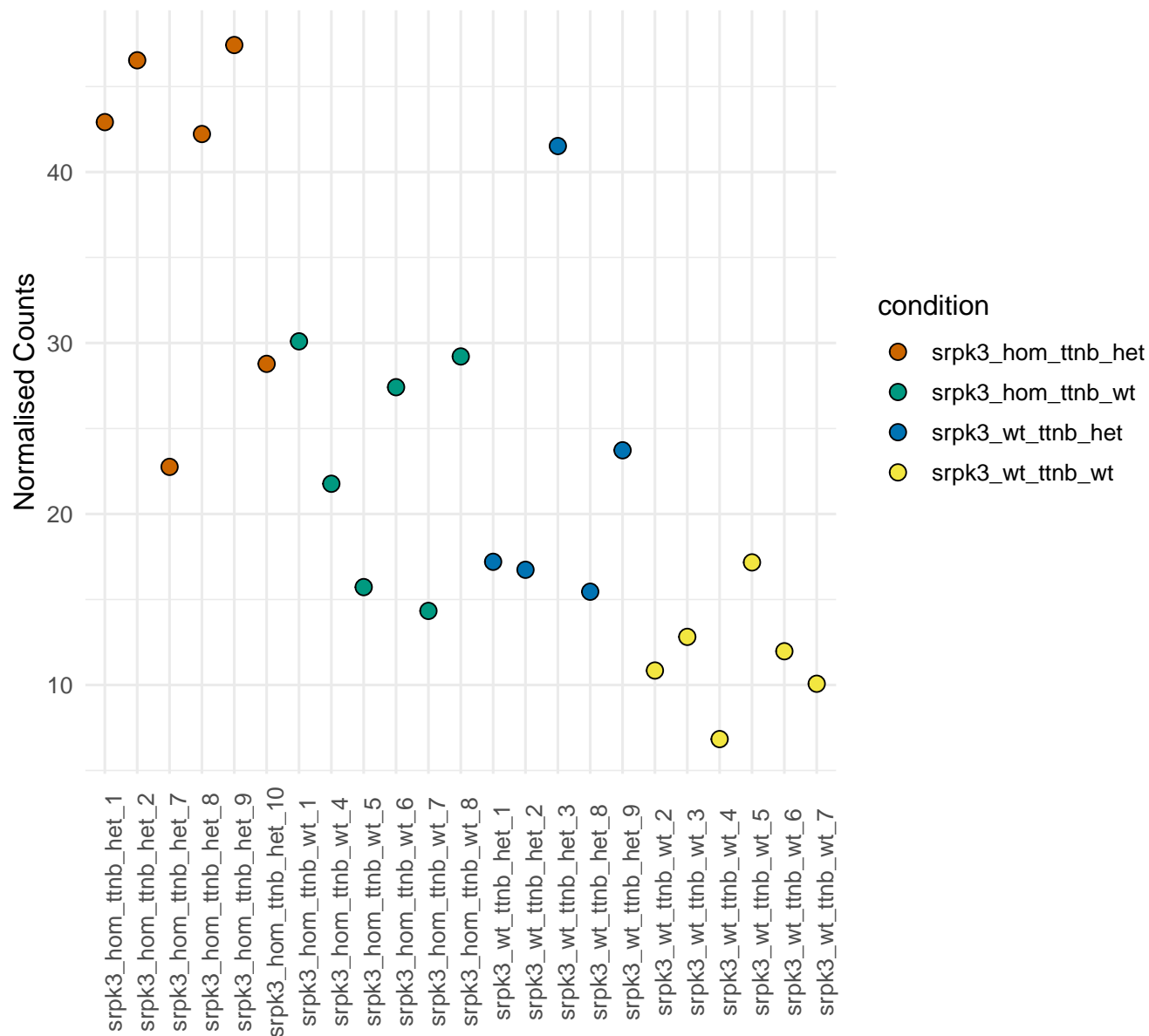
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000090882 / si:rp71-36a1.5

22:6182981-6194580

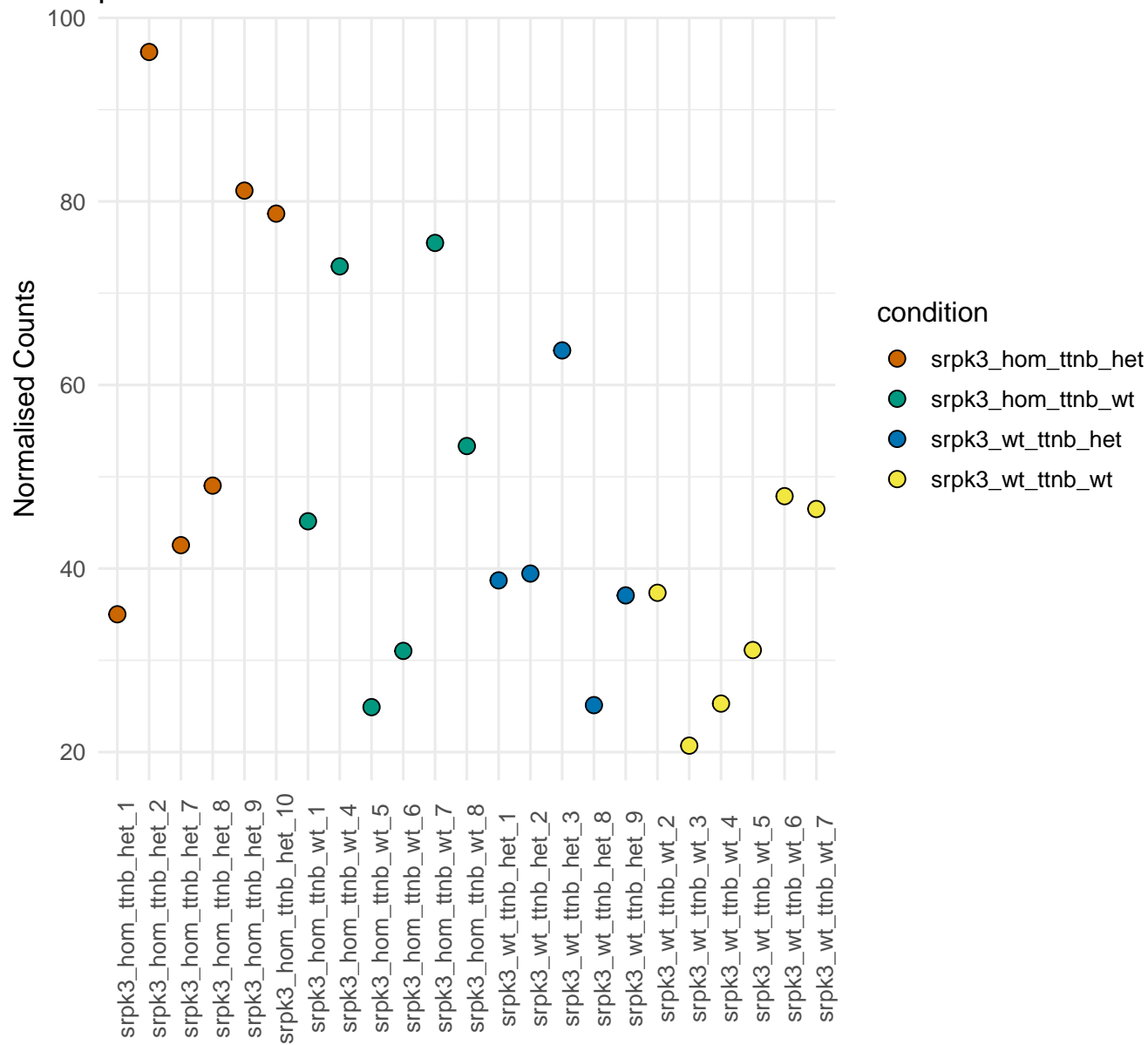
p = 0.000997



ENSDARG00000061222 / uba7

6:52947186-53036902

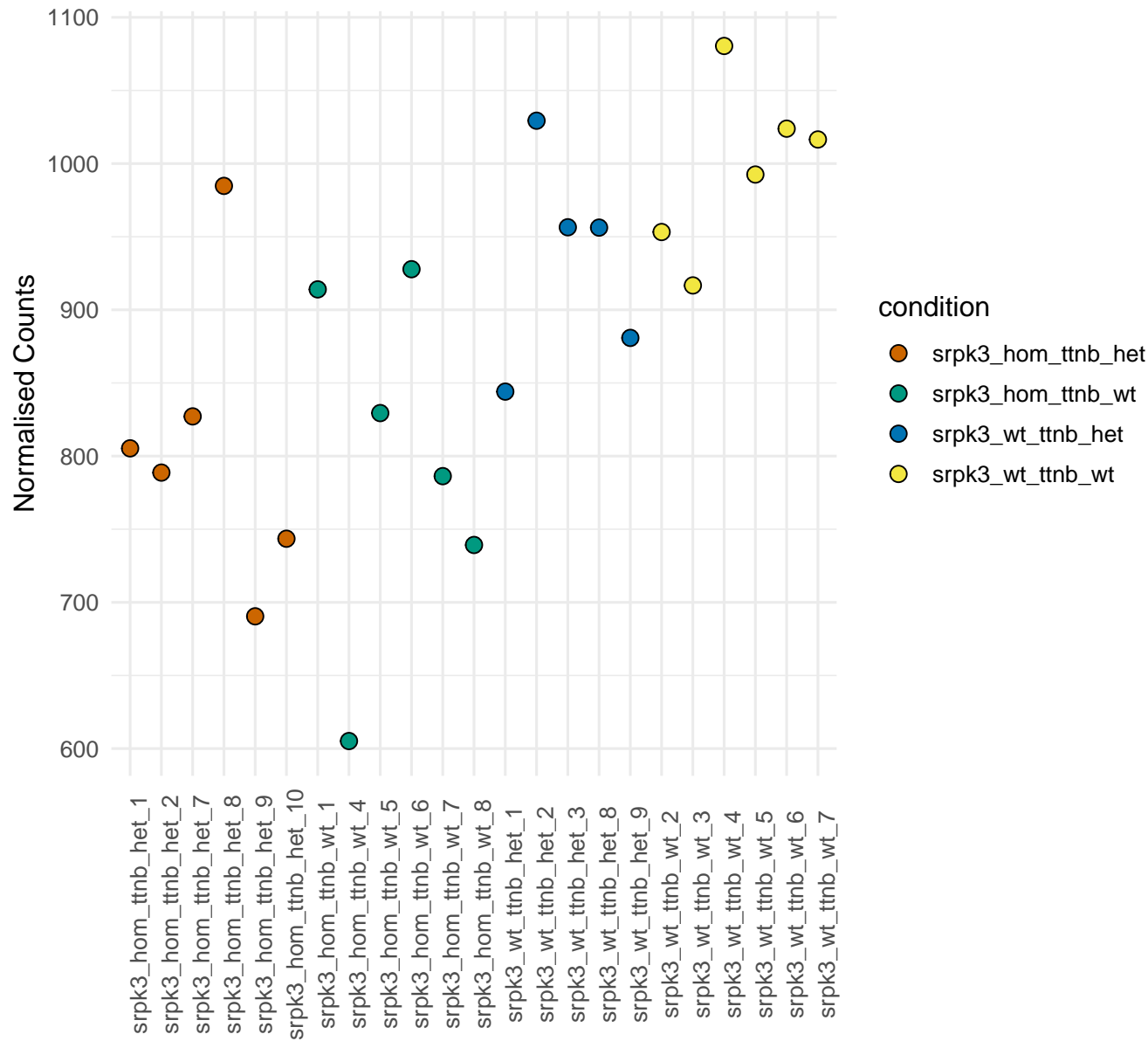
p = 0.00107



ENSDARG00000089441 / si:ch211-105c13.3

16:22695211-22713192

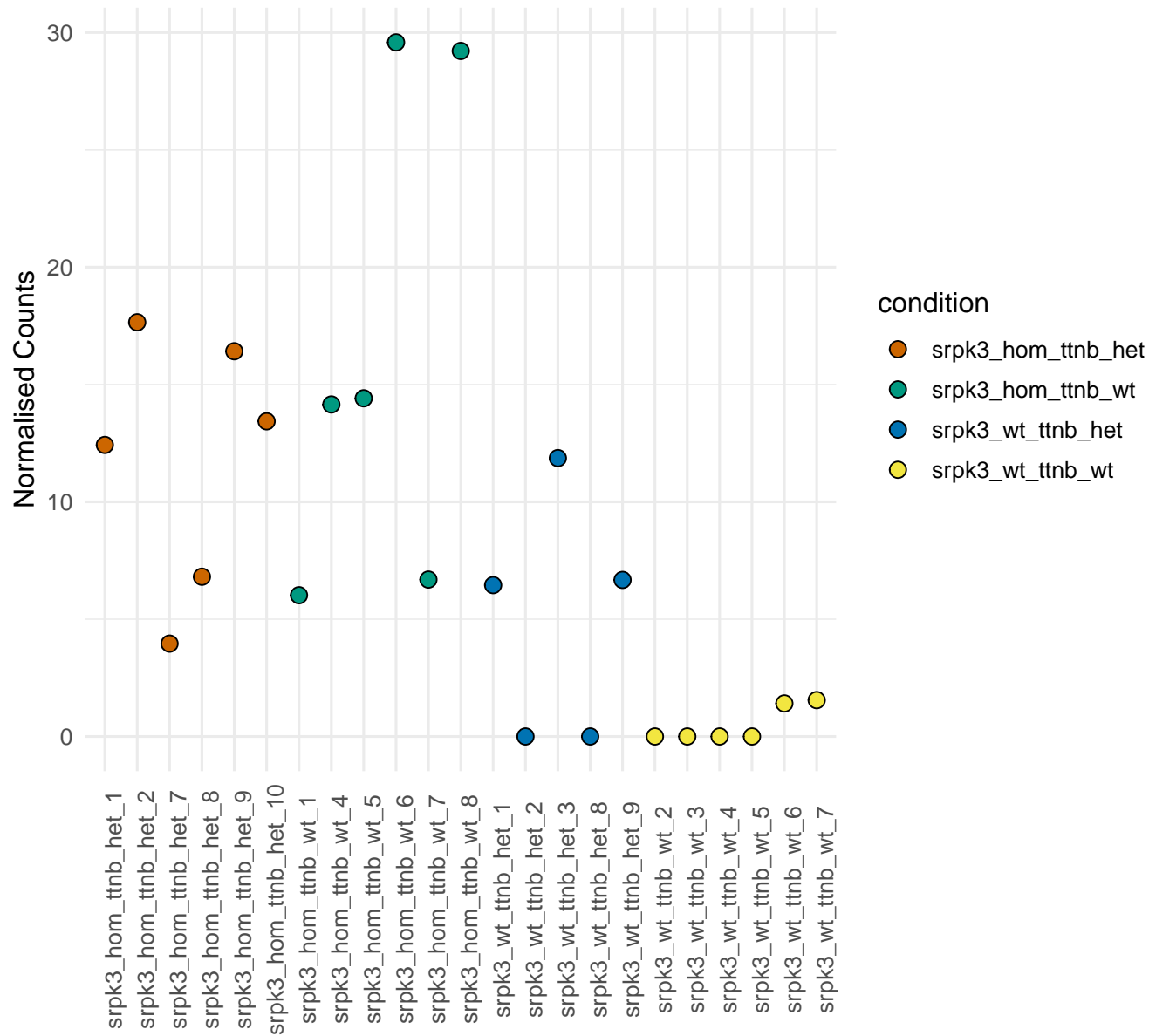
p = 0.00117



ENSDARG00000090344 / il19l

11:21096339-21099783

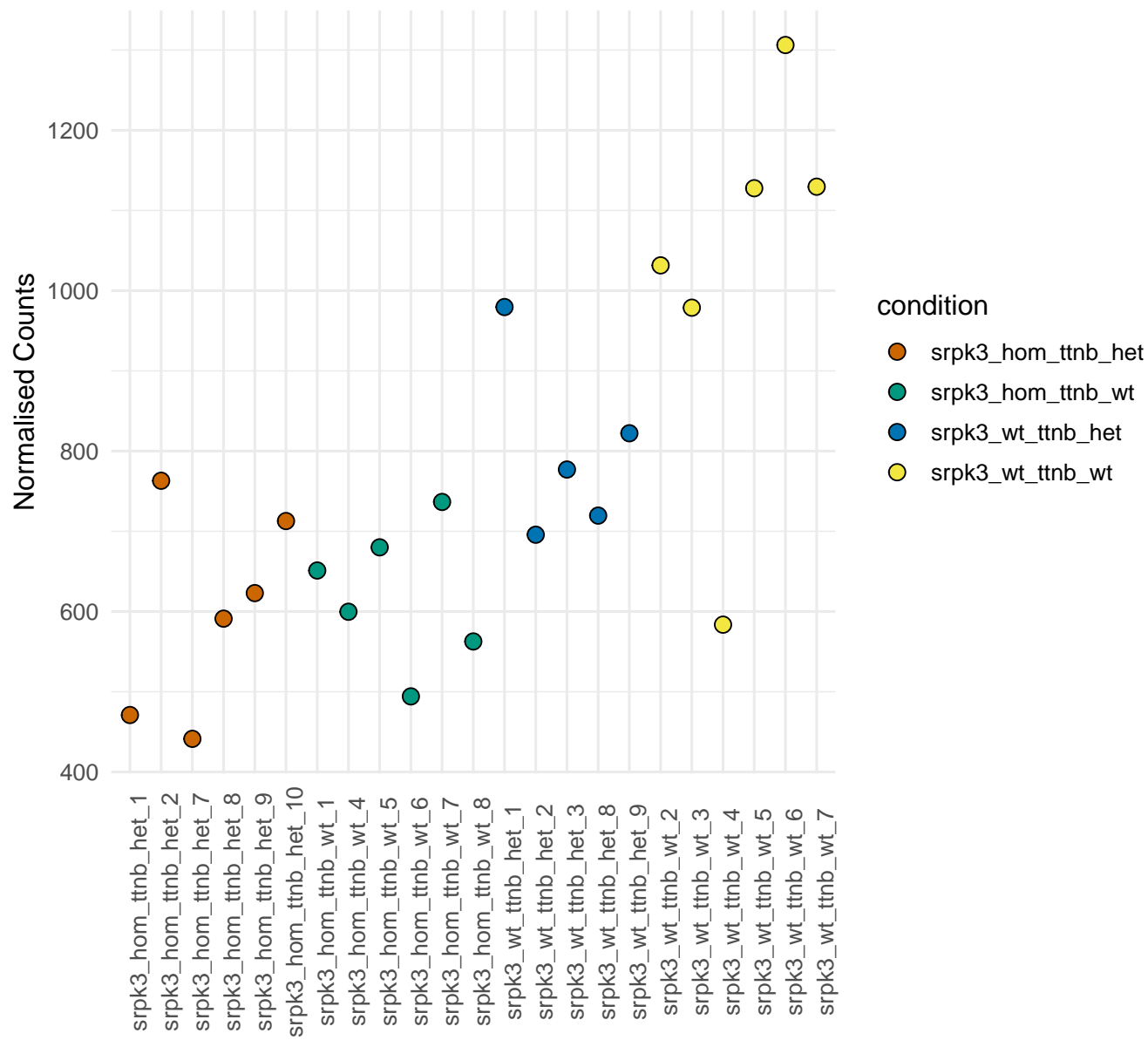
p = 0.00119



ENSDARG00000093044 / si:ch211-161h7.5

24:20909922-20915050

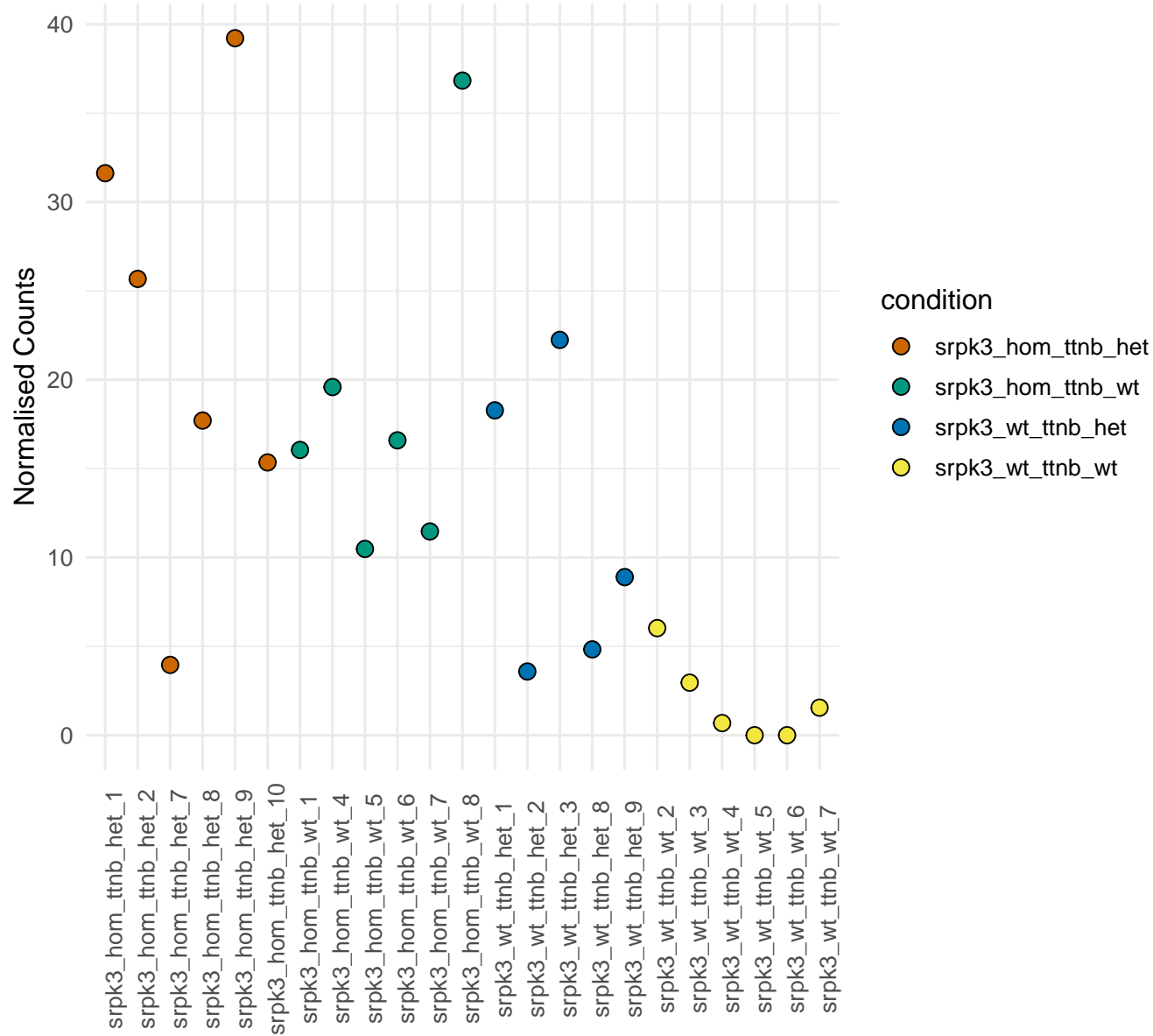
p = 0.00119



ENSDARG00000092778 / si:ch73-338o16.4

3:5083407-5113772

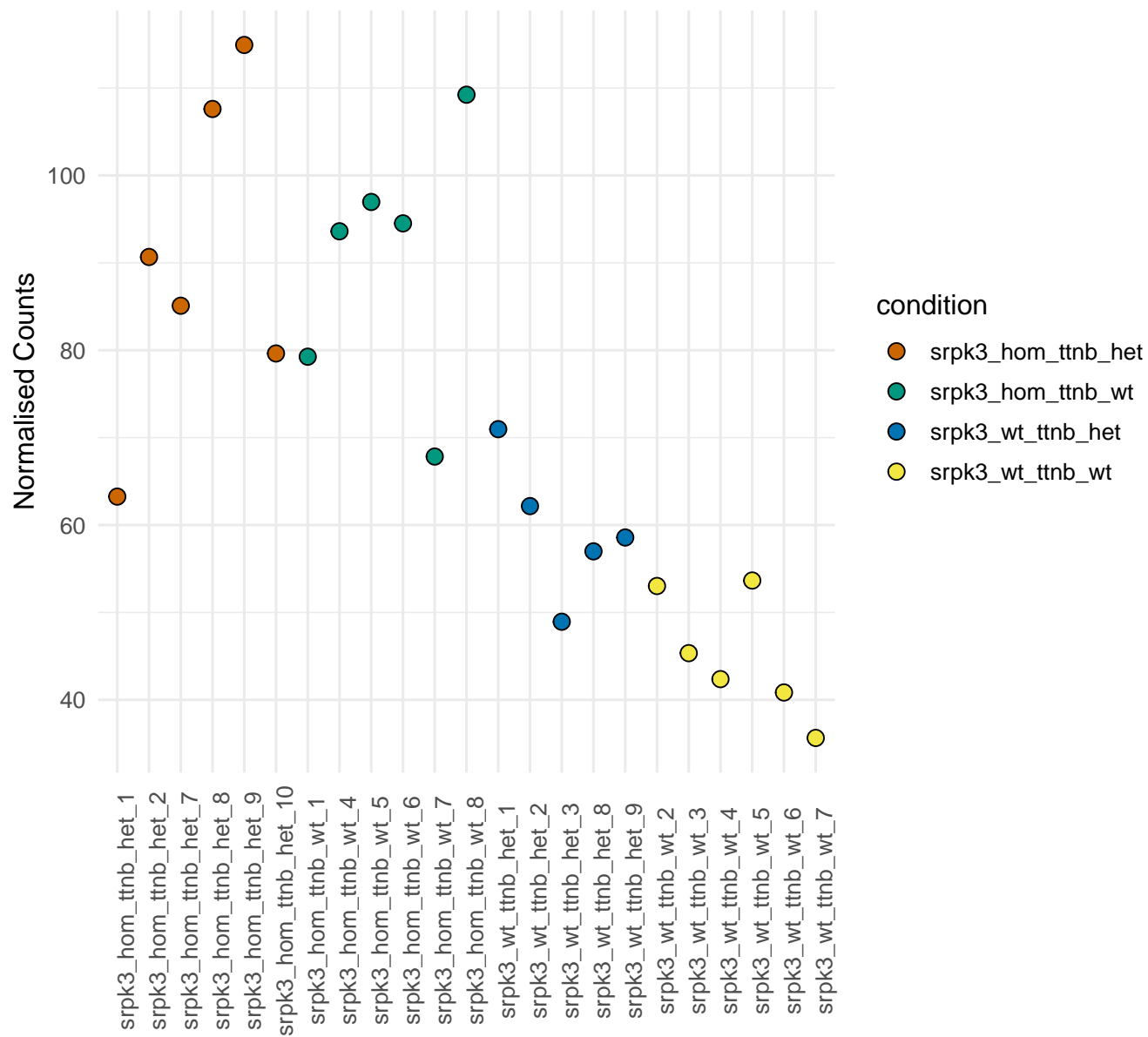
p = 0.00128



ENSDARG00000003632 / zgc:172270

11:36243774-36249902

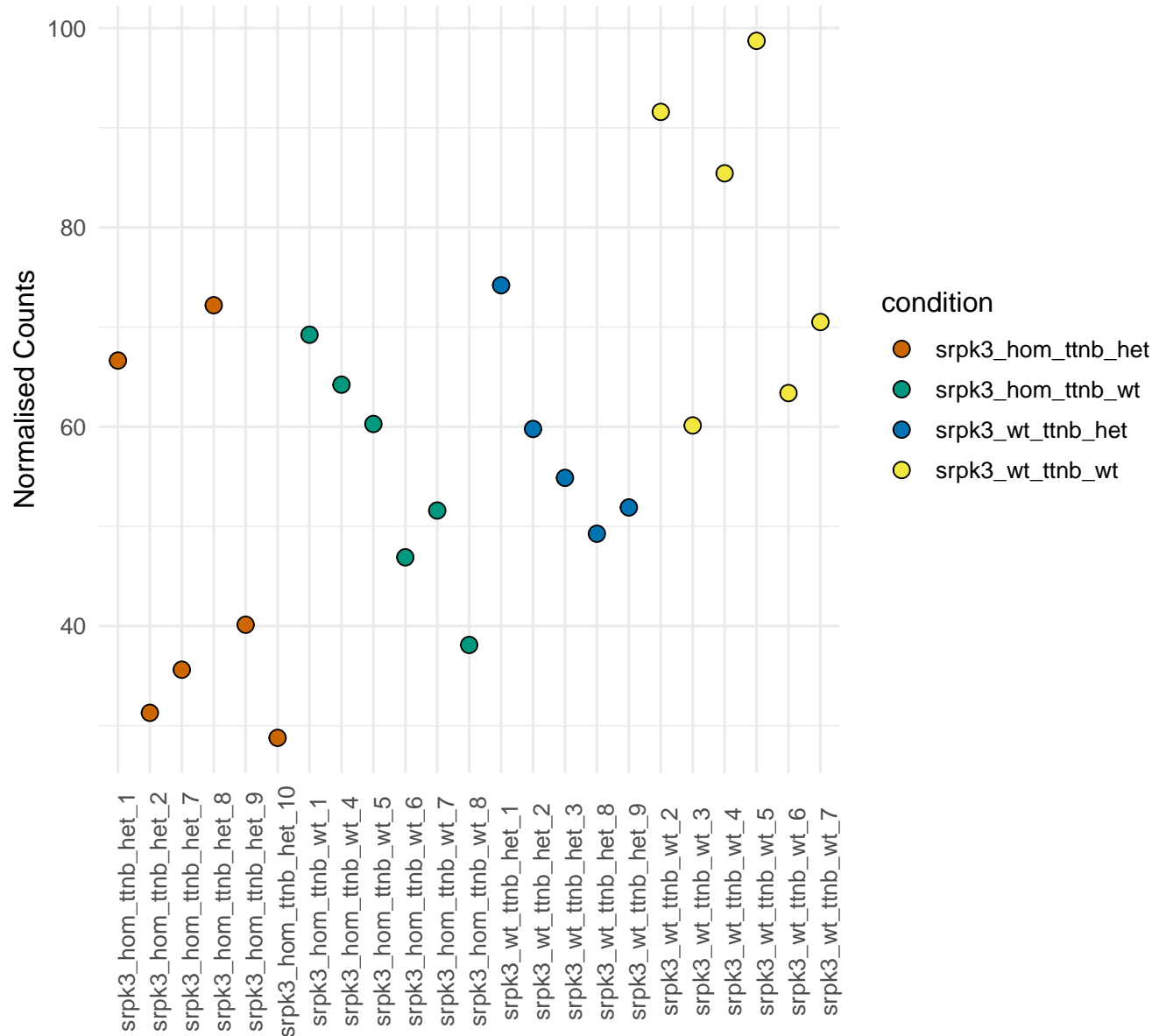
p = 0.00132



ENSDARG00000092726 / si:dkey-184p9.7

21:11503212-11505881

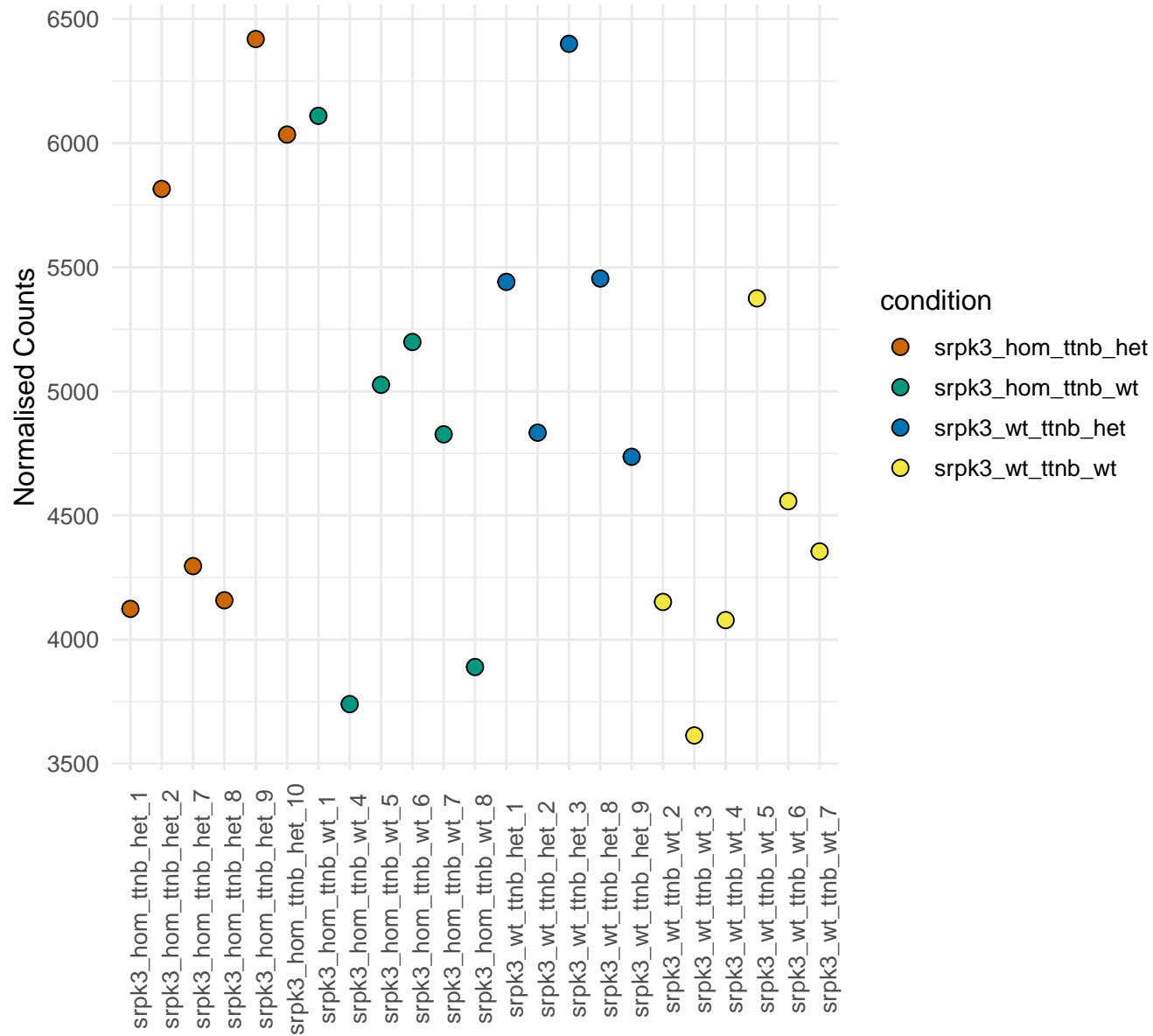
p = 0.00136



ENSDARG00000079302 / and2

2:31762852-31767827

p = 0.00137



ENSDARG00000044975 / krt94

11:11468566–11471857

p = 0.00142

Normalised Counts

condition

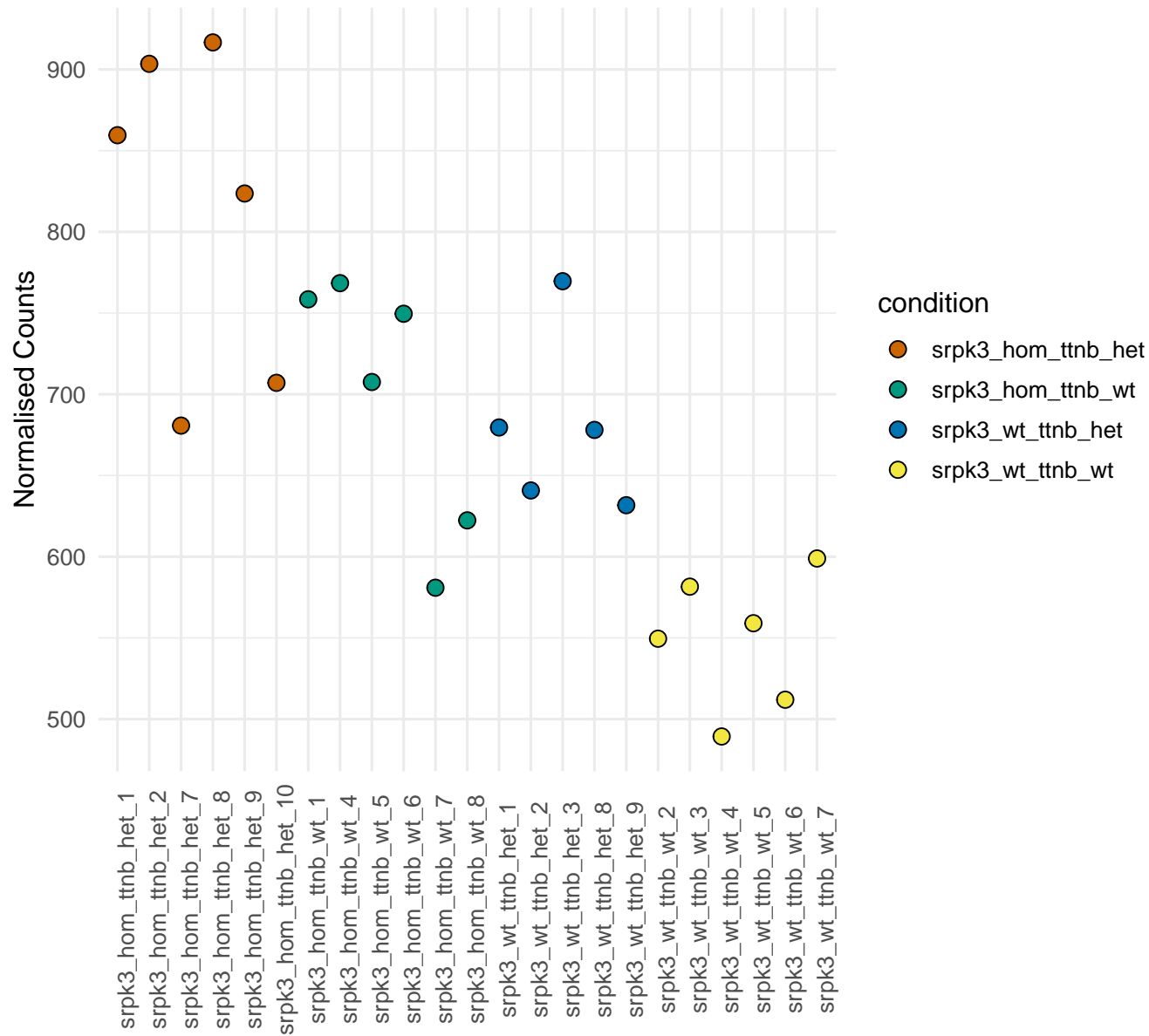
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000101334 / ctsc

15:43604032-43625549

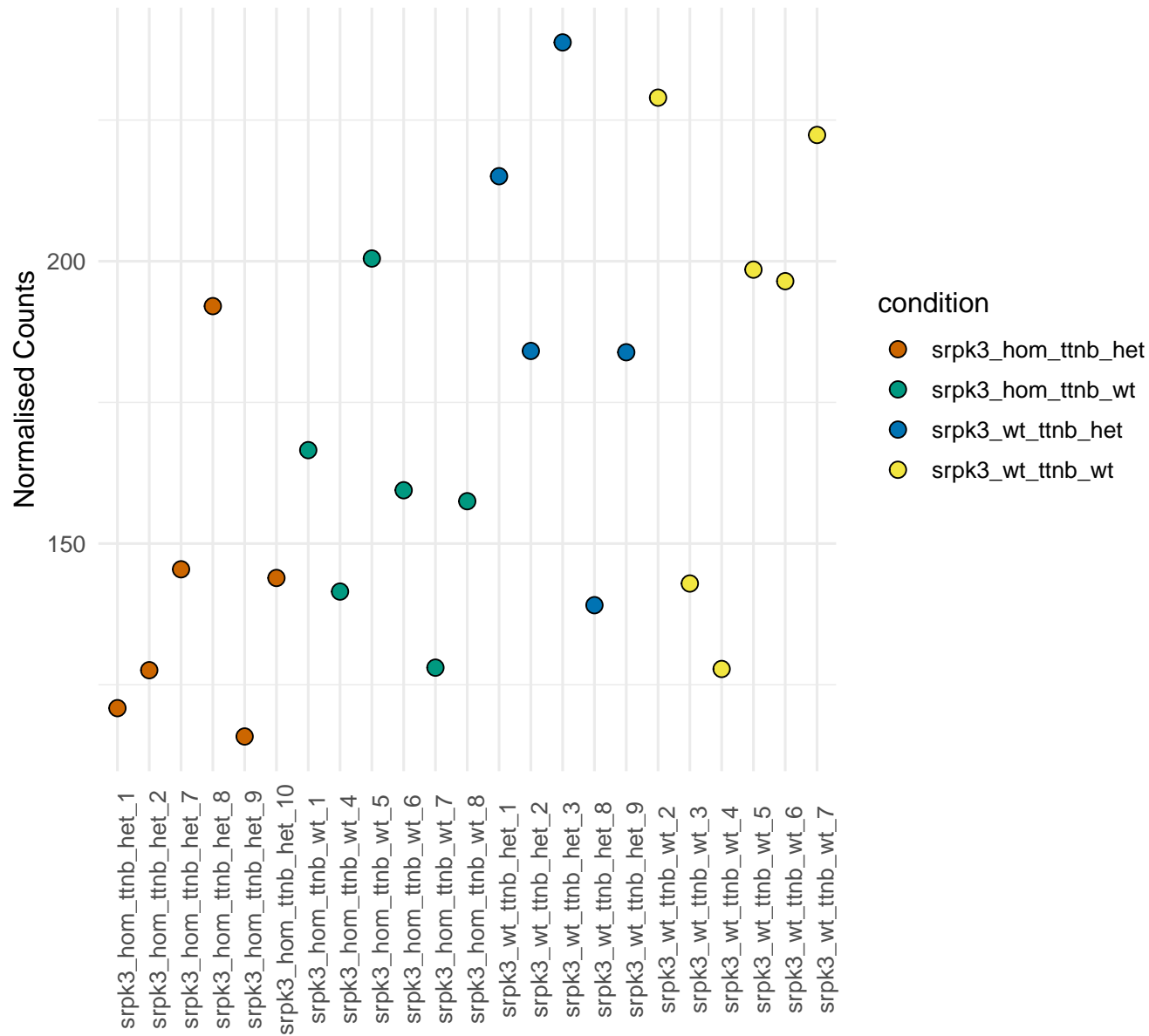
p = 0.00147



ENSDARG00000093382 / uqcc3

10:27006266–27009584

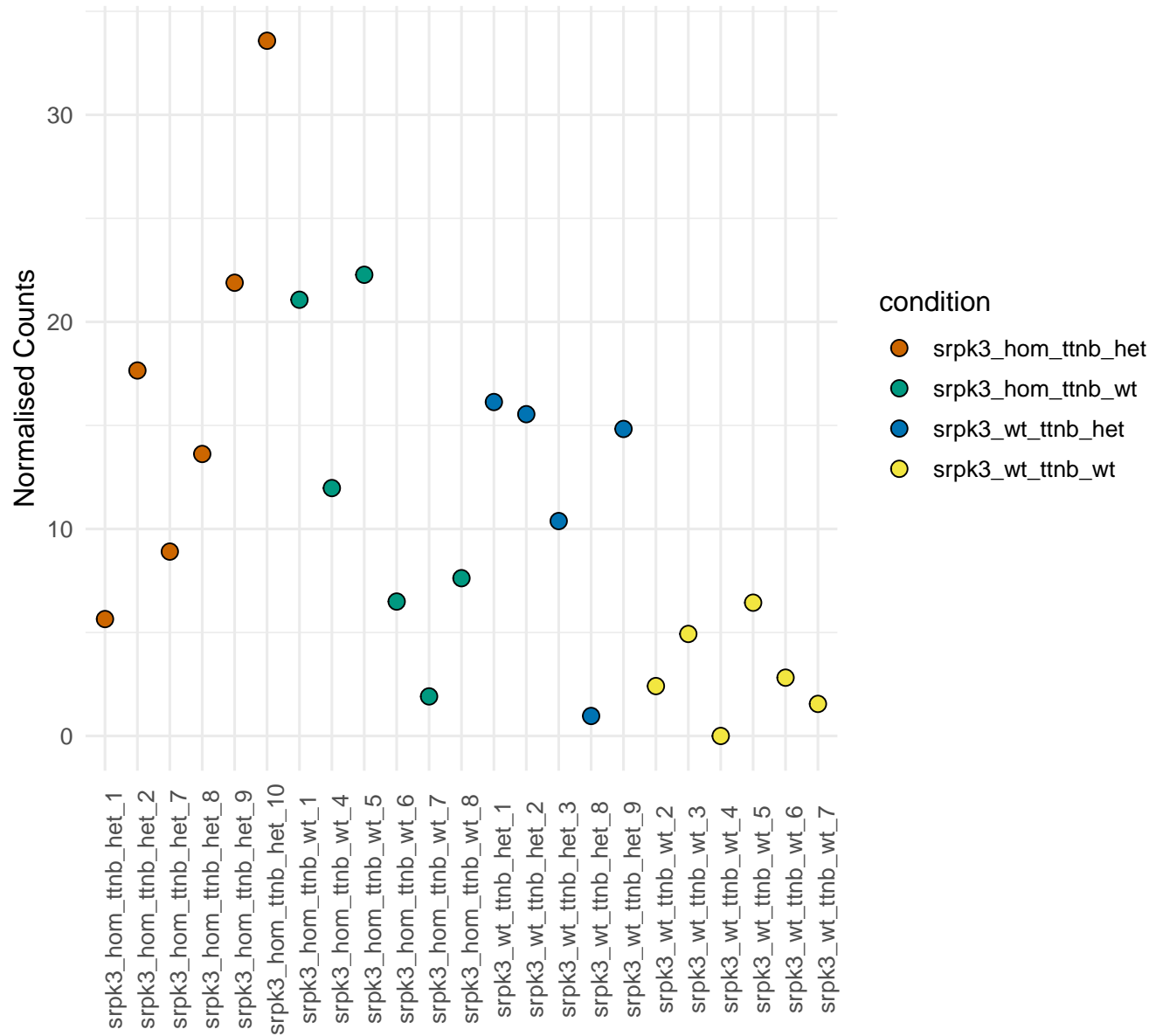
p = 0.00153



ENSDARG00000043175 / cela1.1

22:7462997-7470338

p = 0.0017



ENSDARG00000010729 / CABZ01073795.1

10:4367430-4375190

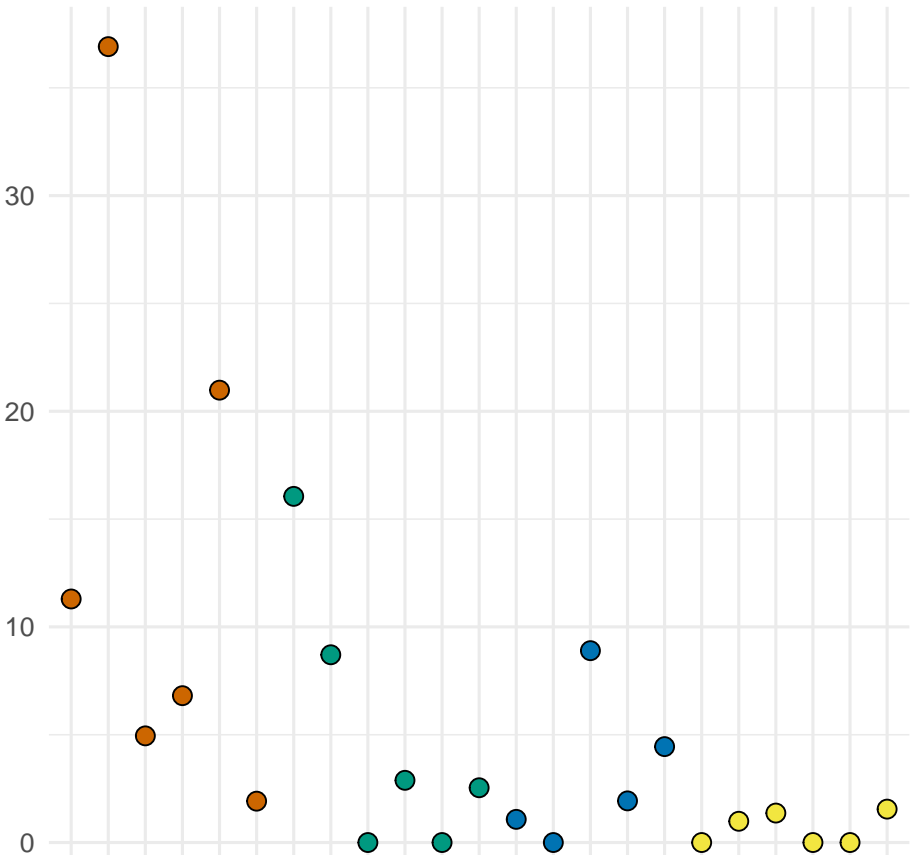
p = 0.00192

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_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

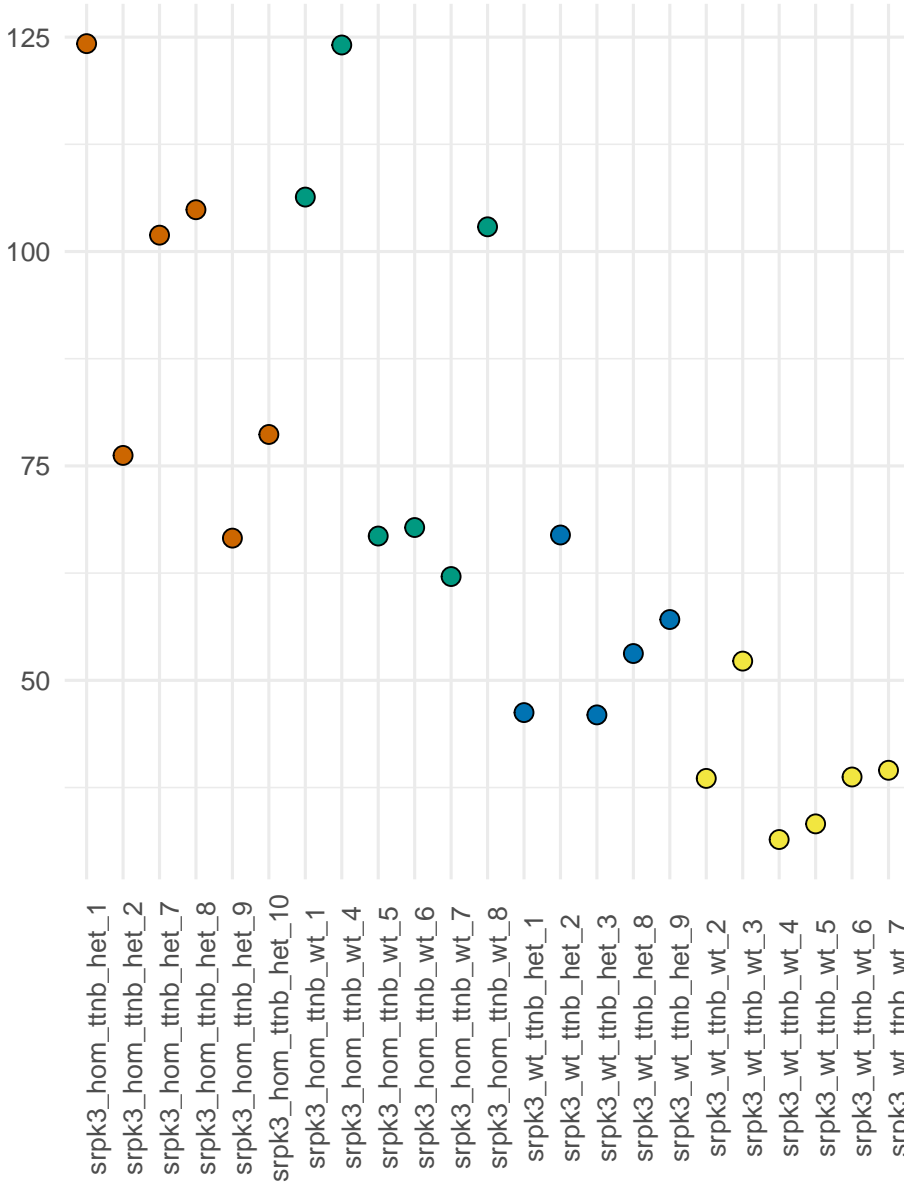


ENSDARG00000055252 / snap23.2

17:33433566–33441020

p = 0.00196

Normalised Counts



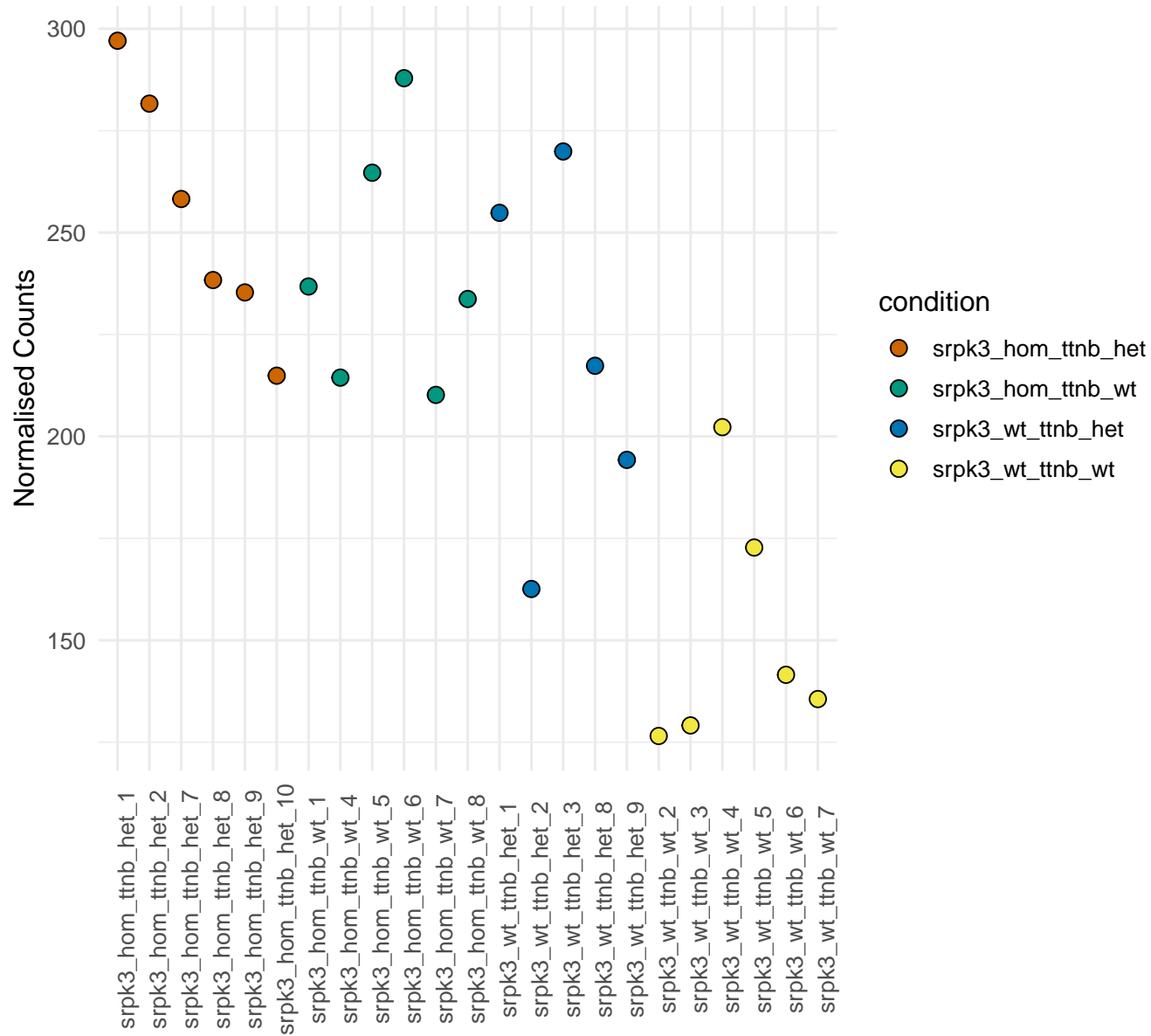
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000038489 / b3gnt7

22:36656680-36661461

p = 0.00198

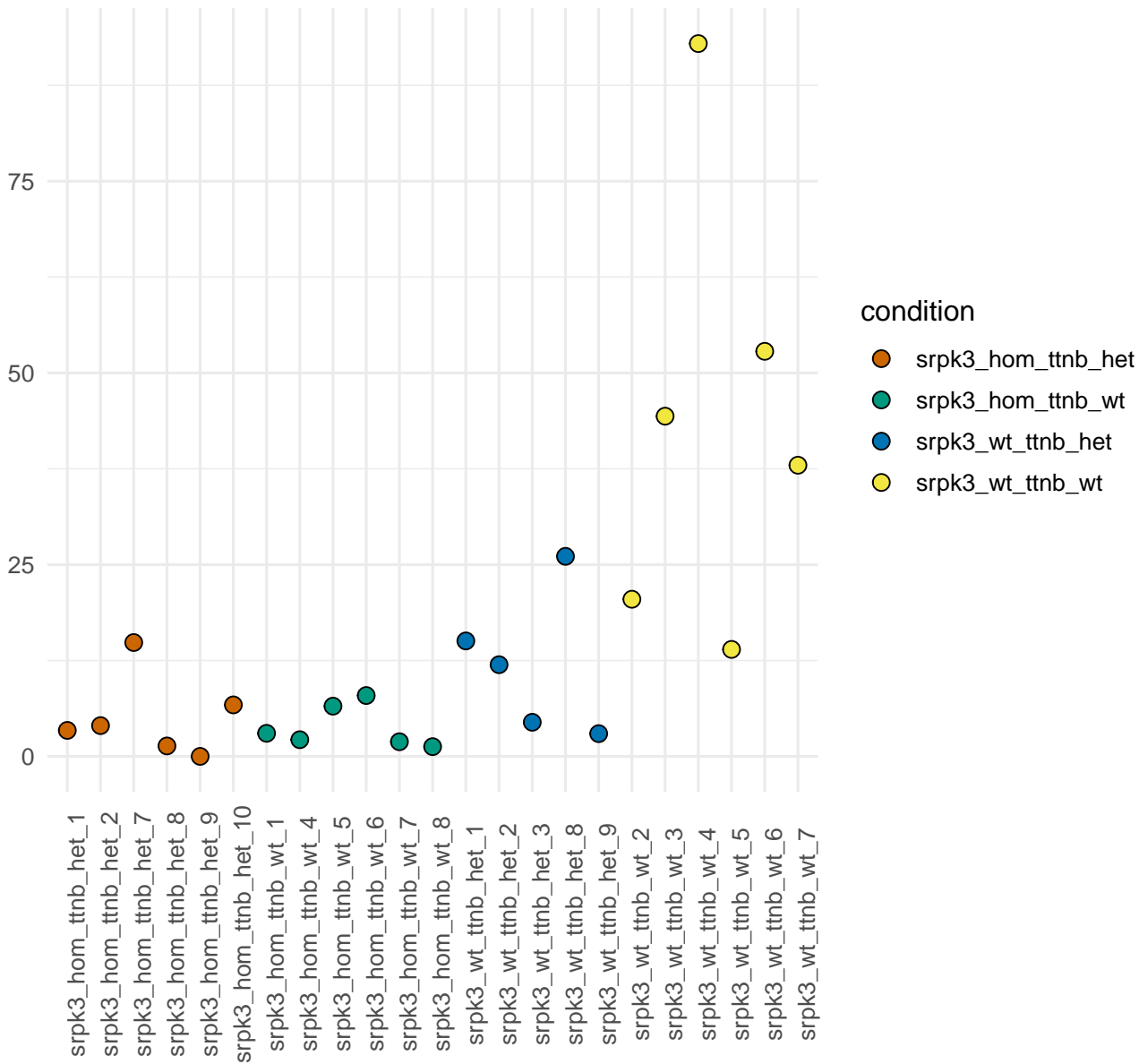


ENSDARG00000068947 / si:ch211-264e16.1

18:15706160-15718931

p = 0.00203

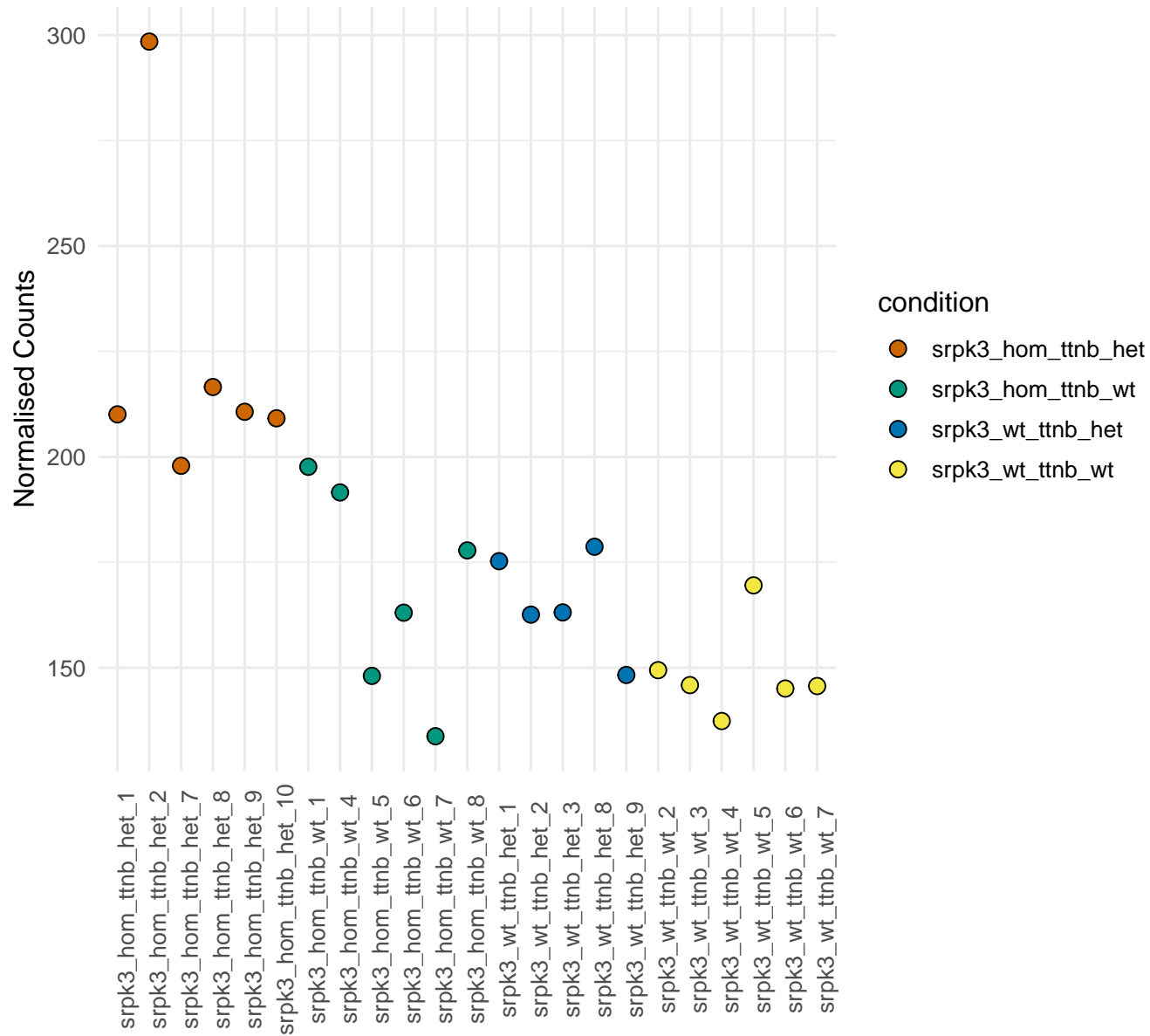
Normalised Counts



ENSDARG00000002165 / psme1

24:12945803-12954482

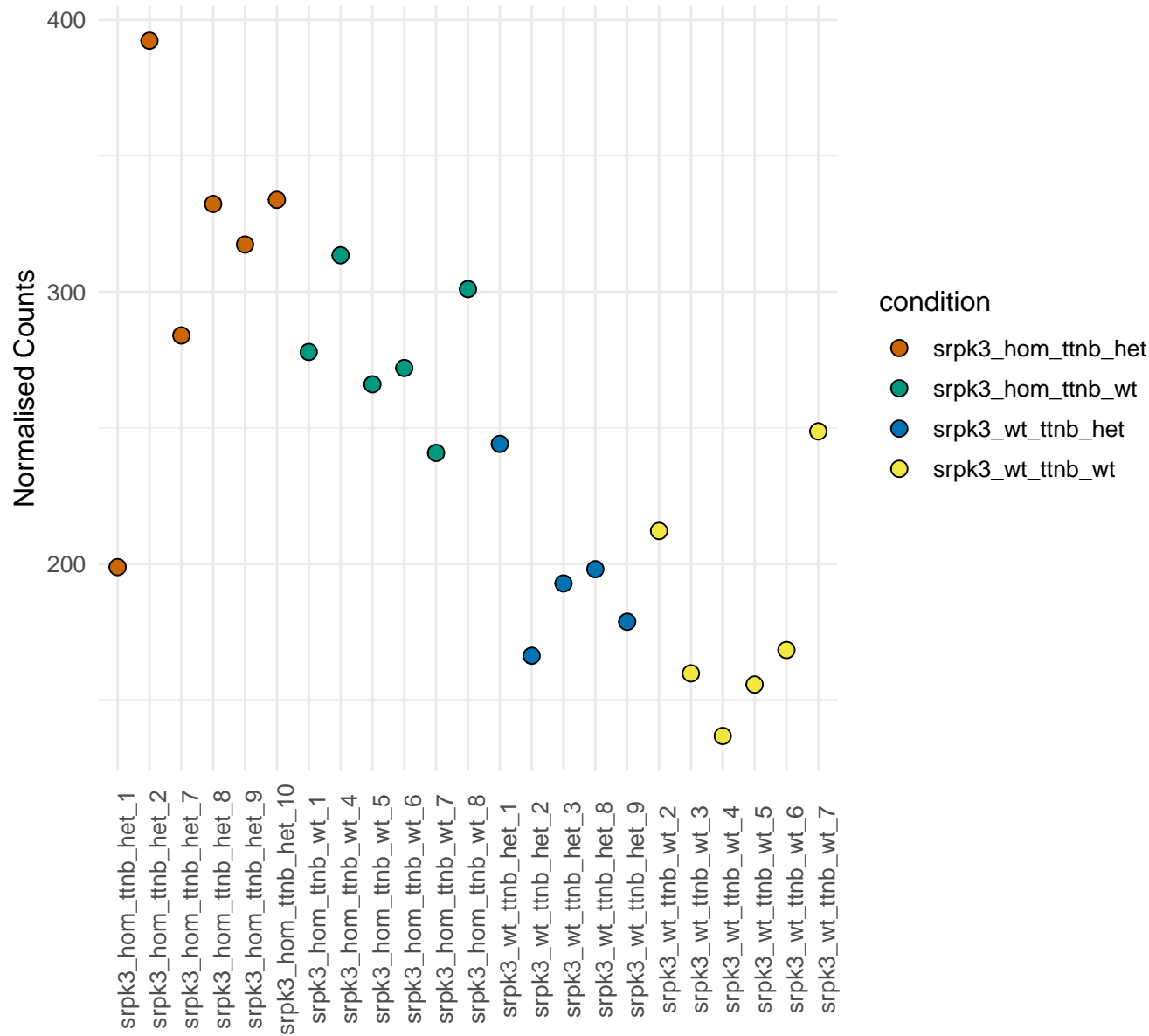
p = 0.00208



ENSDARG00000062662 / lmod3

23:13814978-13822642

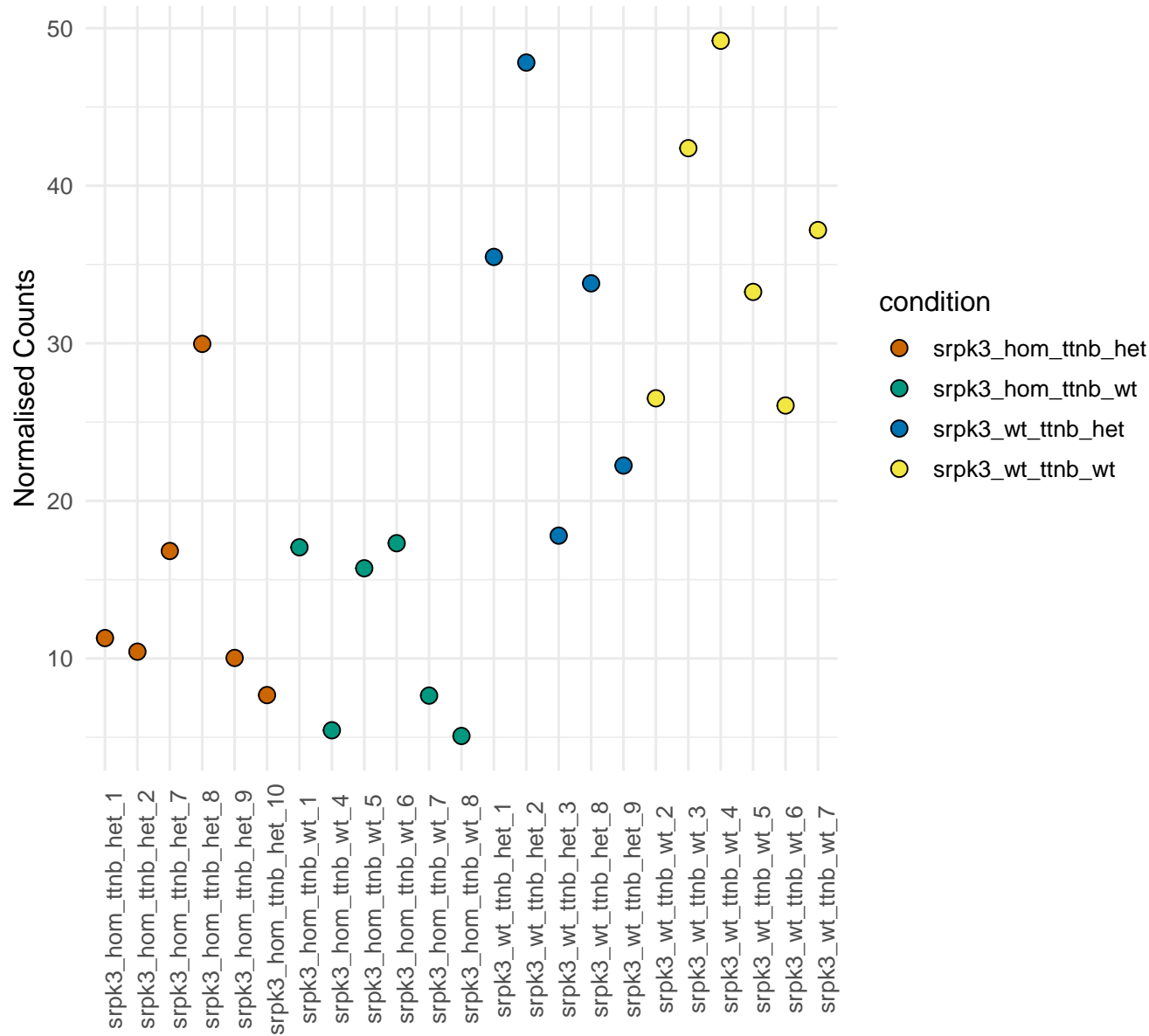
p = 0.00216



ENSDARG00000093521 / b3gnt3.3

8:13597405-13600274

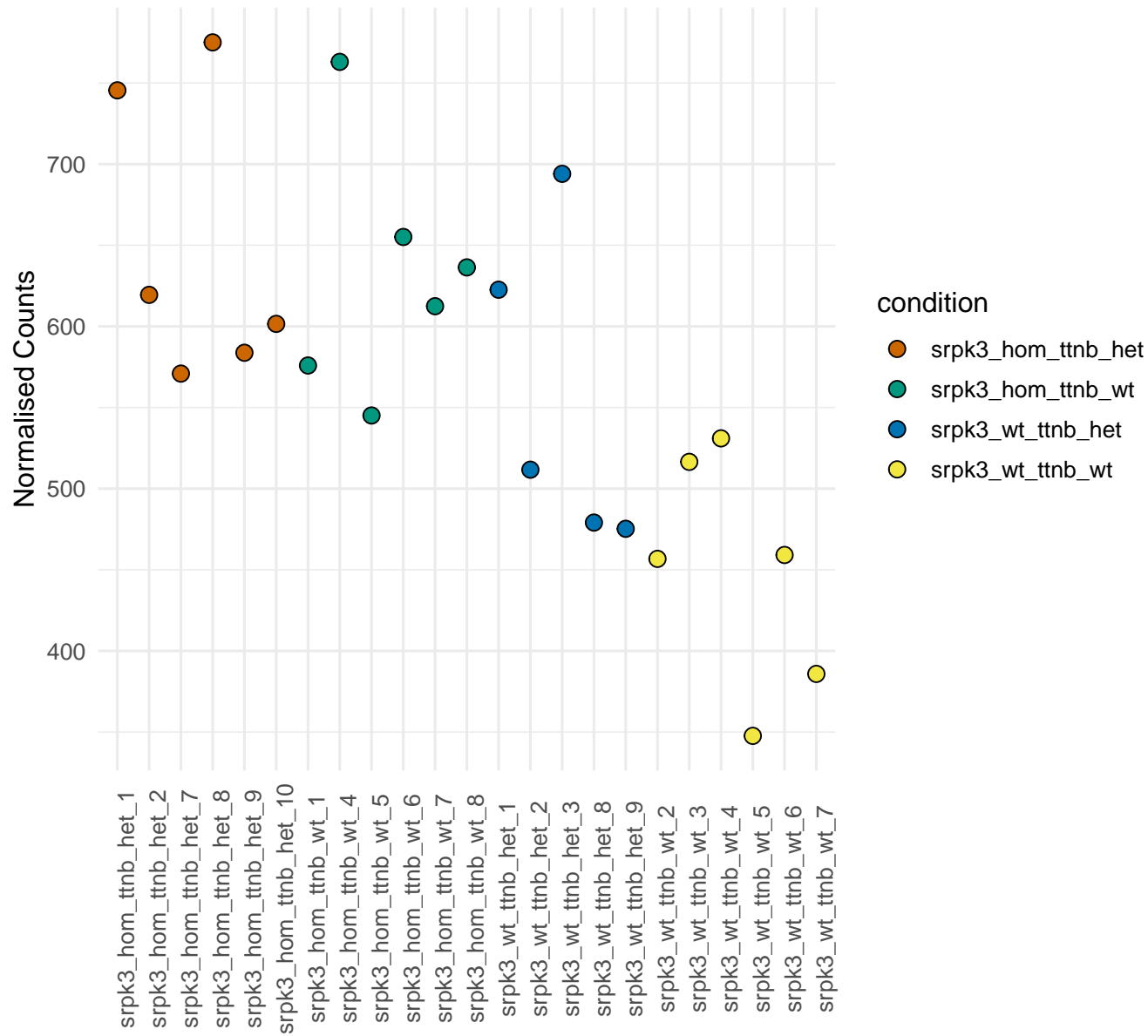
p = 0.00216



ENSDARG00000016188 / SBNO2

22:17691381-17781213

p = 0.00241

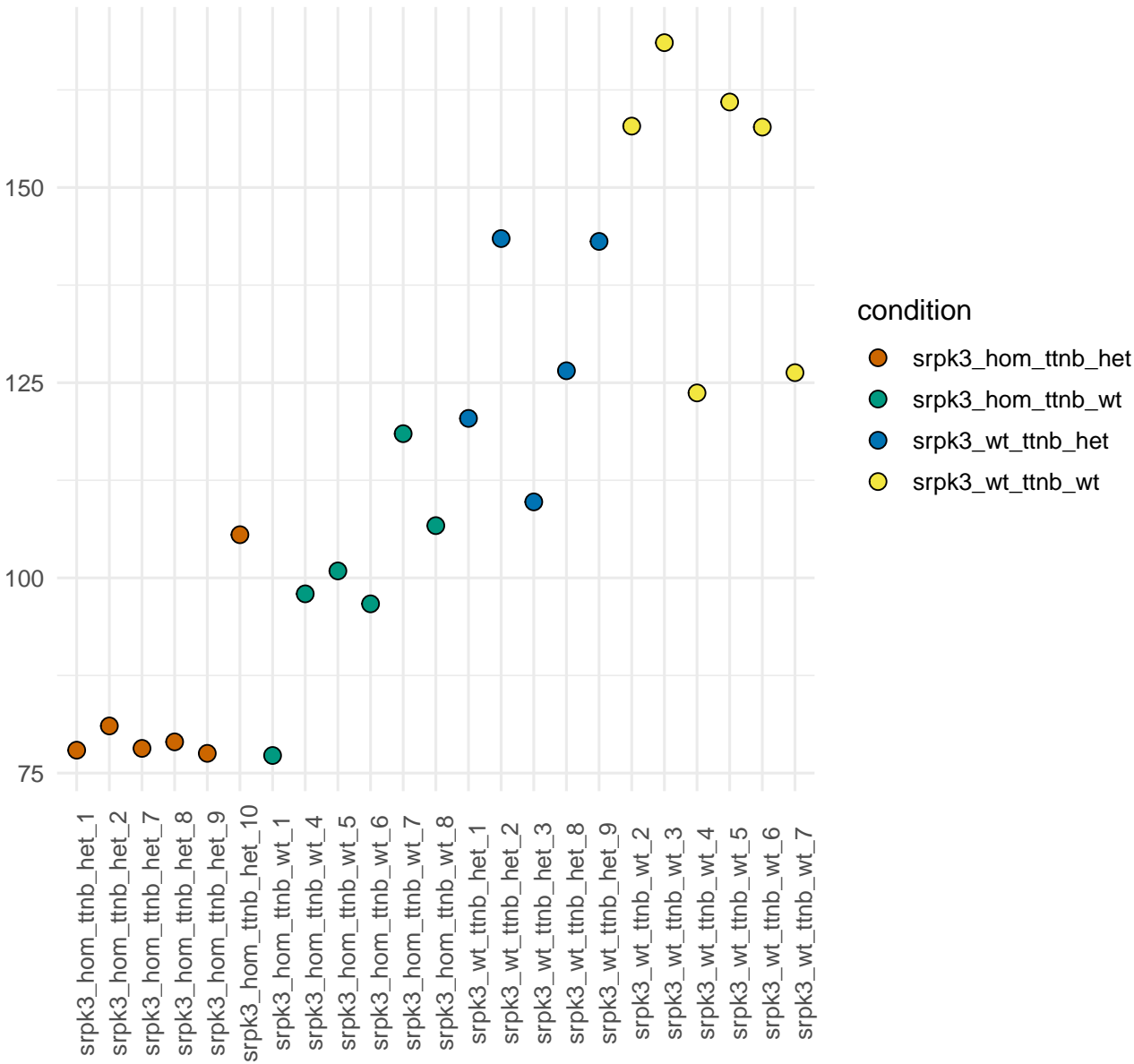


ENSDARG00000088549 / si:ch1073-390k14.1

18:6126506-6143192

p = 0.00242

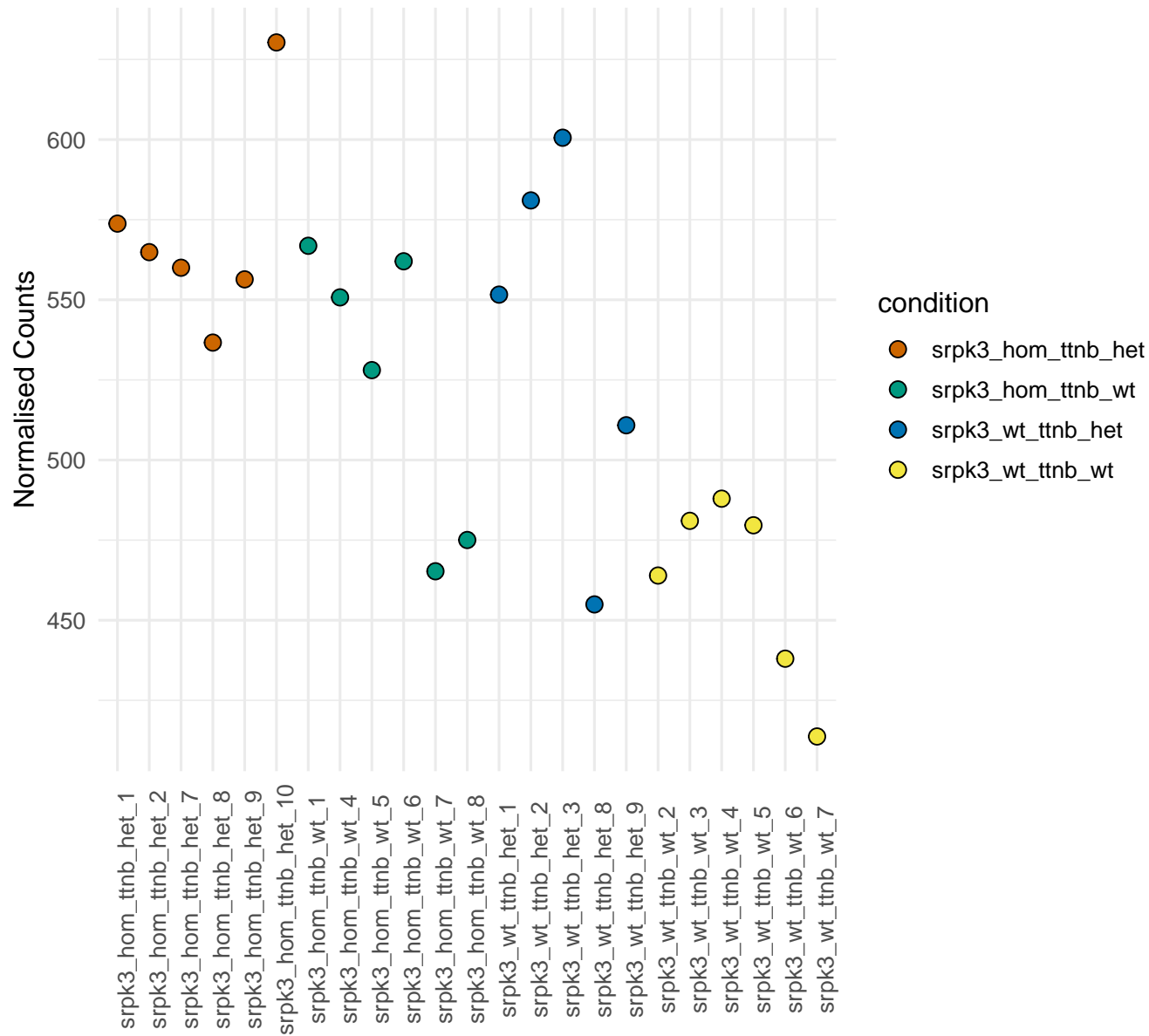
Normalised Counts



ENSDARG00000024443 / gnpda2

14:4276387-4293280

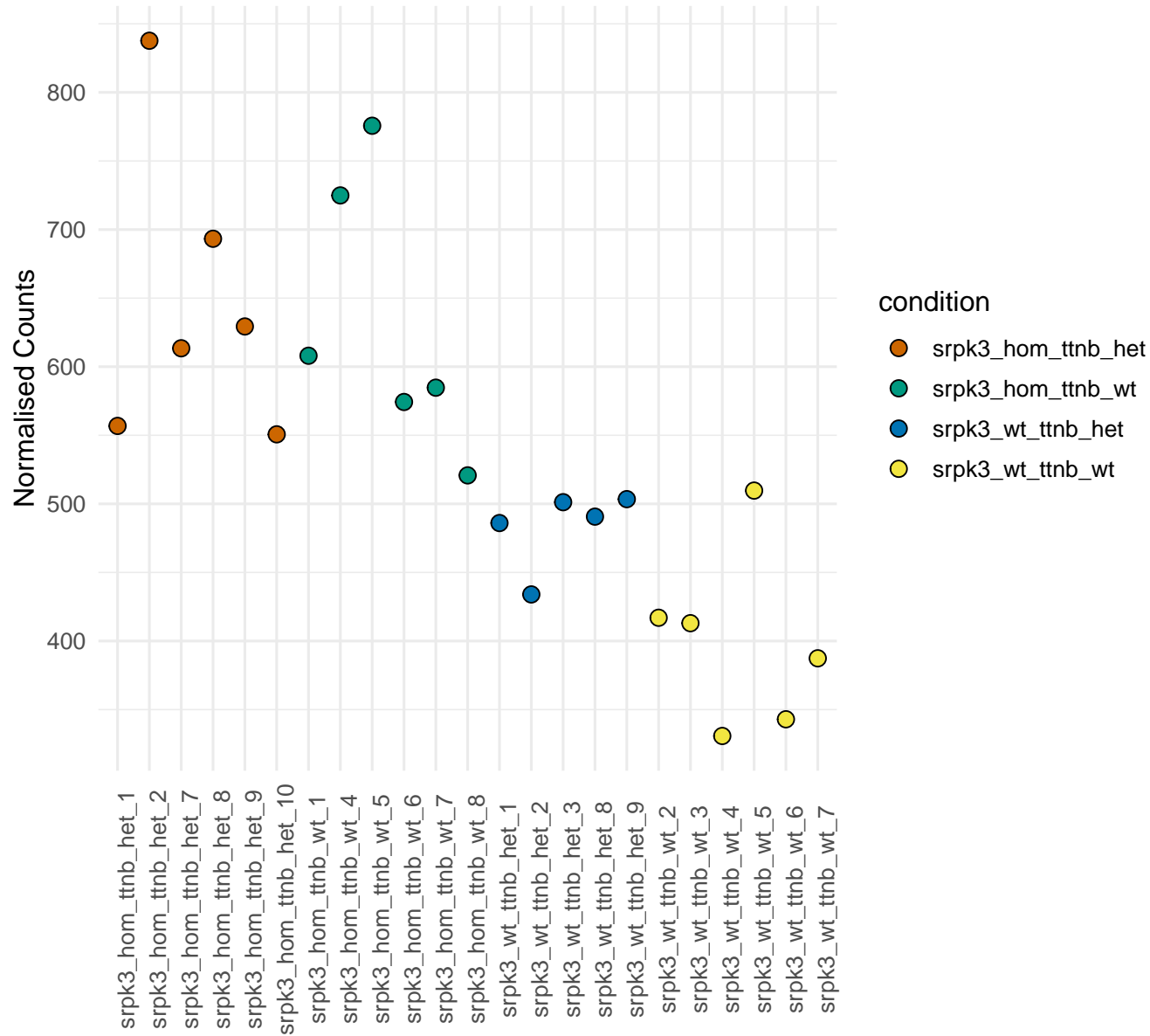
p = 0.00244



ENSDARG00000091253 / smyd1b

8:1015243-1051527

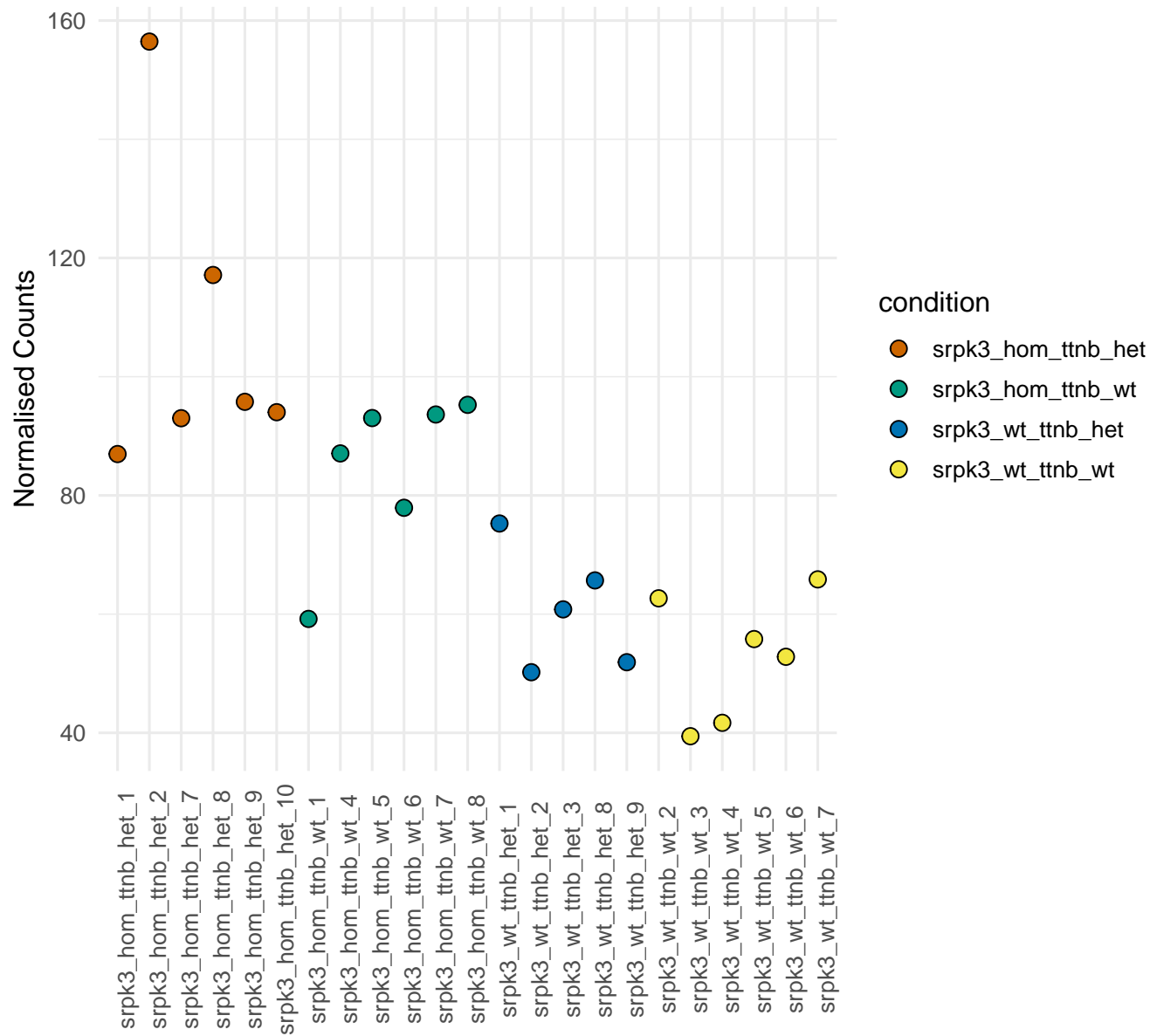
p = 0.00245



ENSDARG00000101706 / csrp3

7:16548219-16562202

p = 0.00256



ENSDARG00000036820 / mgll

8:26292560-26326501

p = 0.00256

Normalised Counts

condition

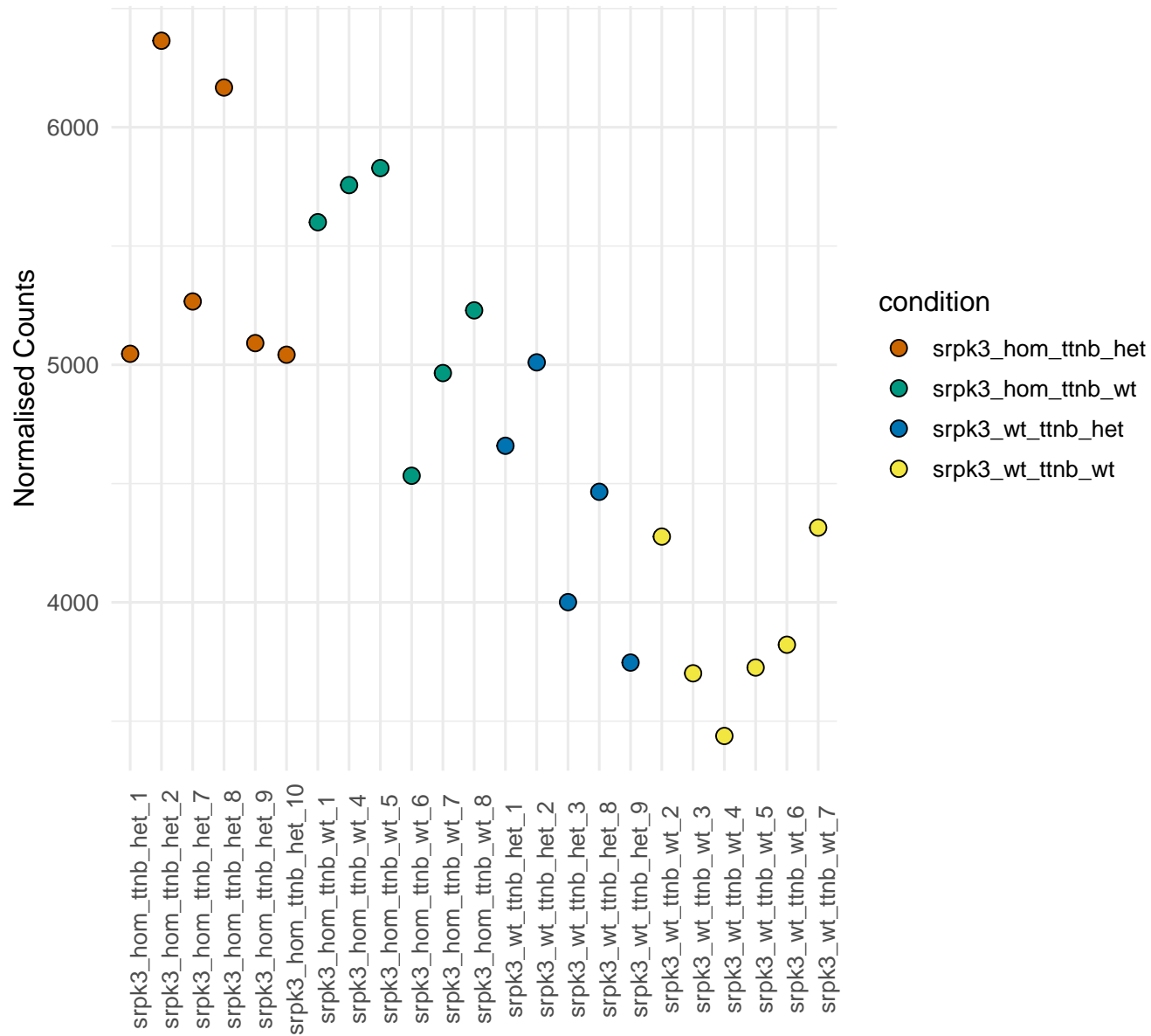
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

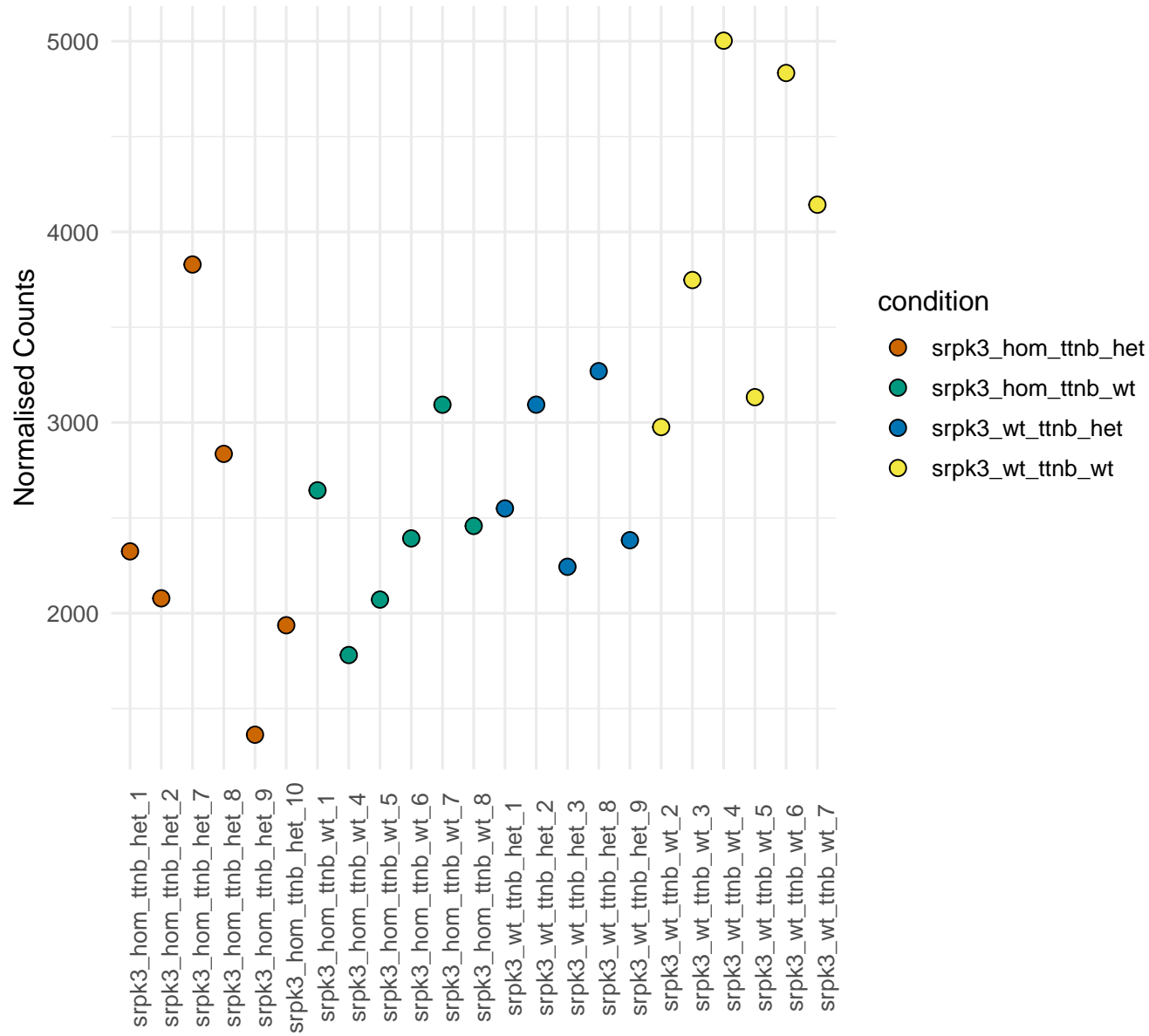
p = 0.00256



ENSDARG00000036832 / cyt11

19:5356421-5358455

p = 0.0026

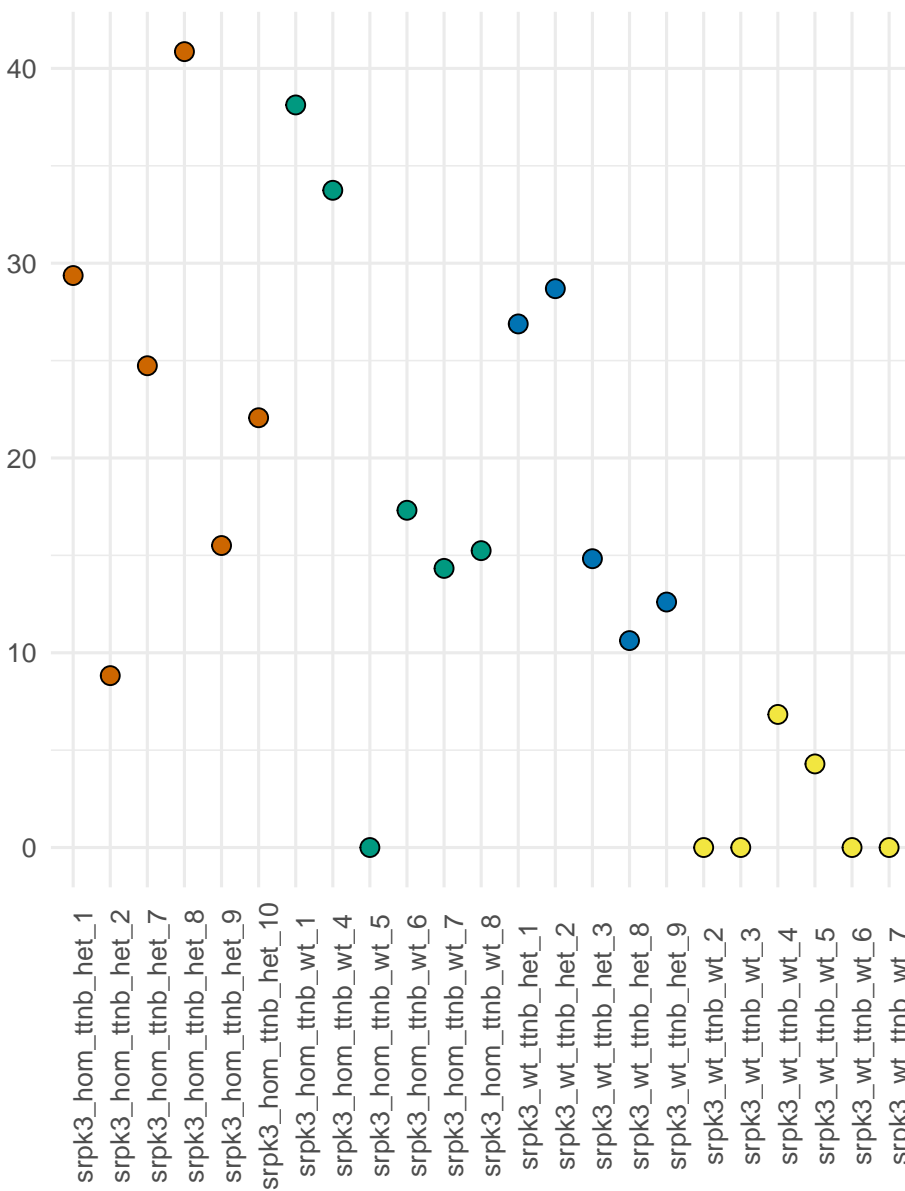


ENSDARG00000046140 / zgc:112038

3:21200763–21218133

p = 0.00262

Normalised Counts



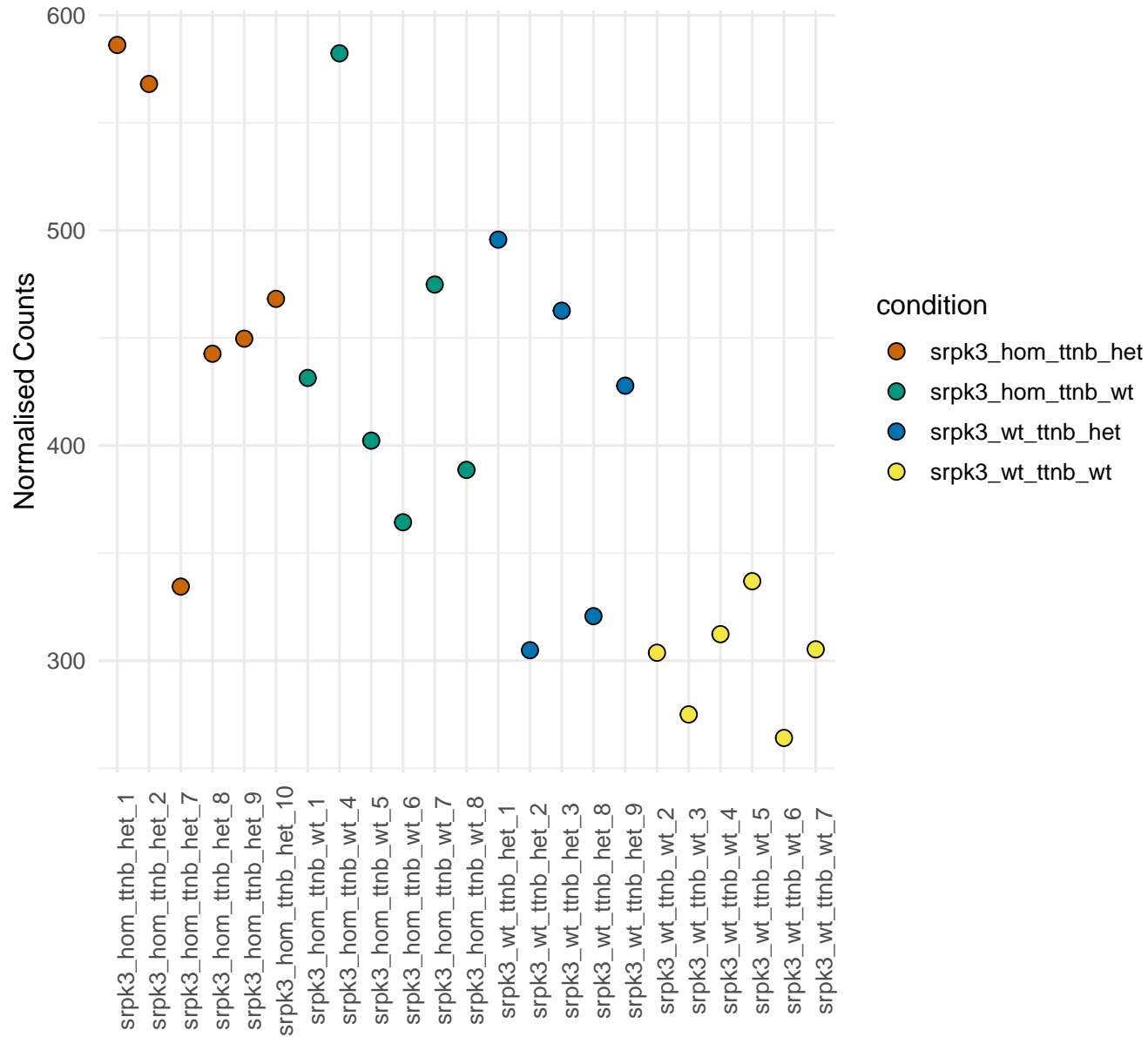
condition

- srpK3_hom_ttnb_het
- srpK3_hom_ttnb_wt
- srpK3_wt_ttnb_het
- srpK3_wt_ttnb_wt

ENSDARG00000044094 / gfpt2

21:32390707-32436679

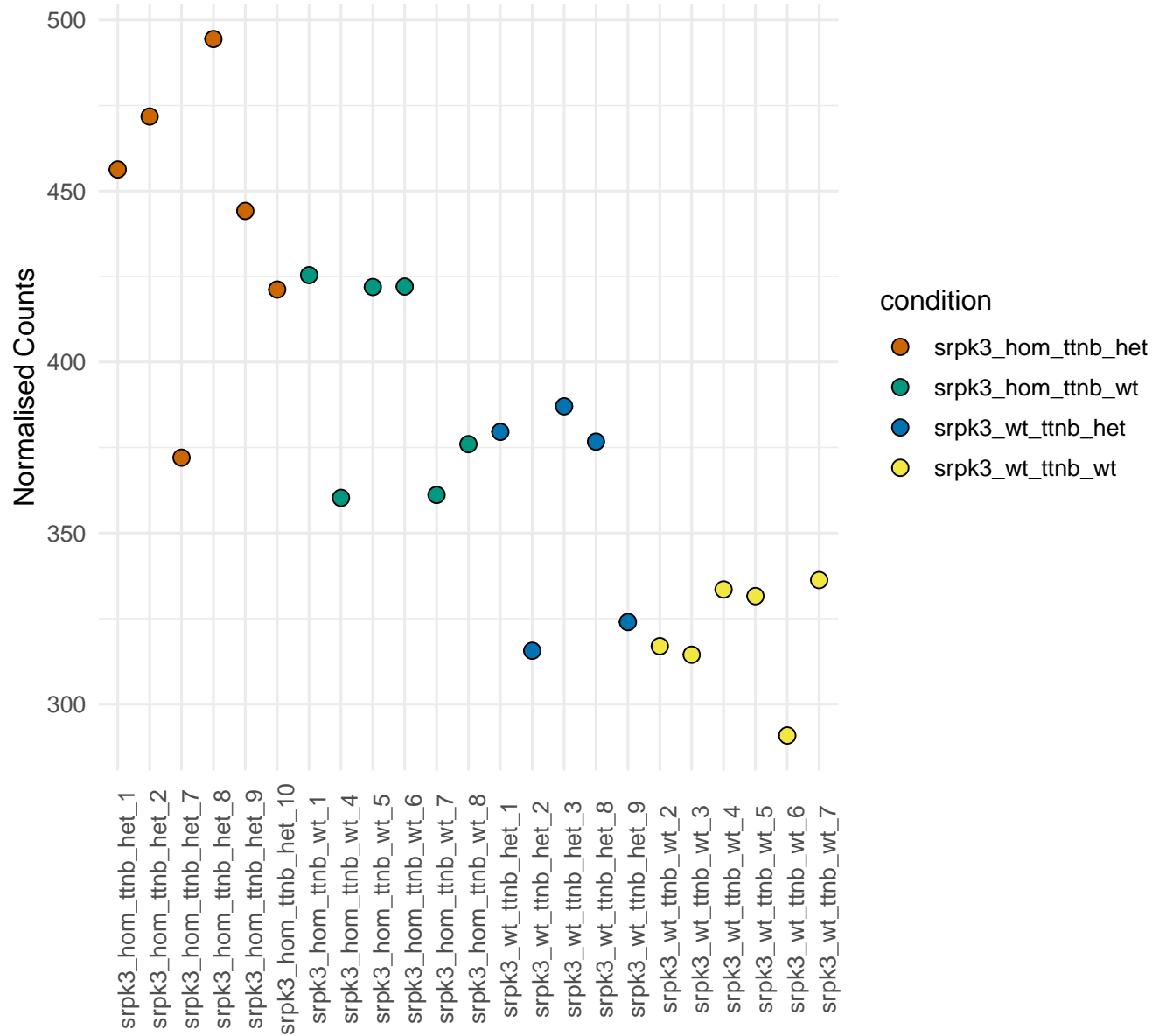
p = 0.00263



ENSDARG00000099923 / zgc:154054

14:48862987-48921546

p = 0.00276



ENSDARG00000045561 / dram1

4:17662413-17669881

p = 0.00281

Normalised Counts

condition

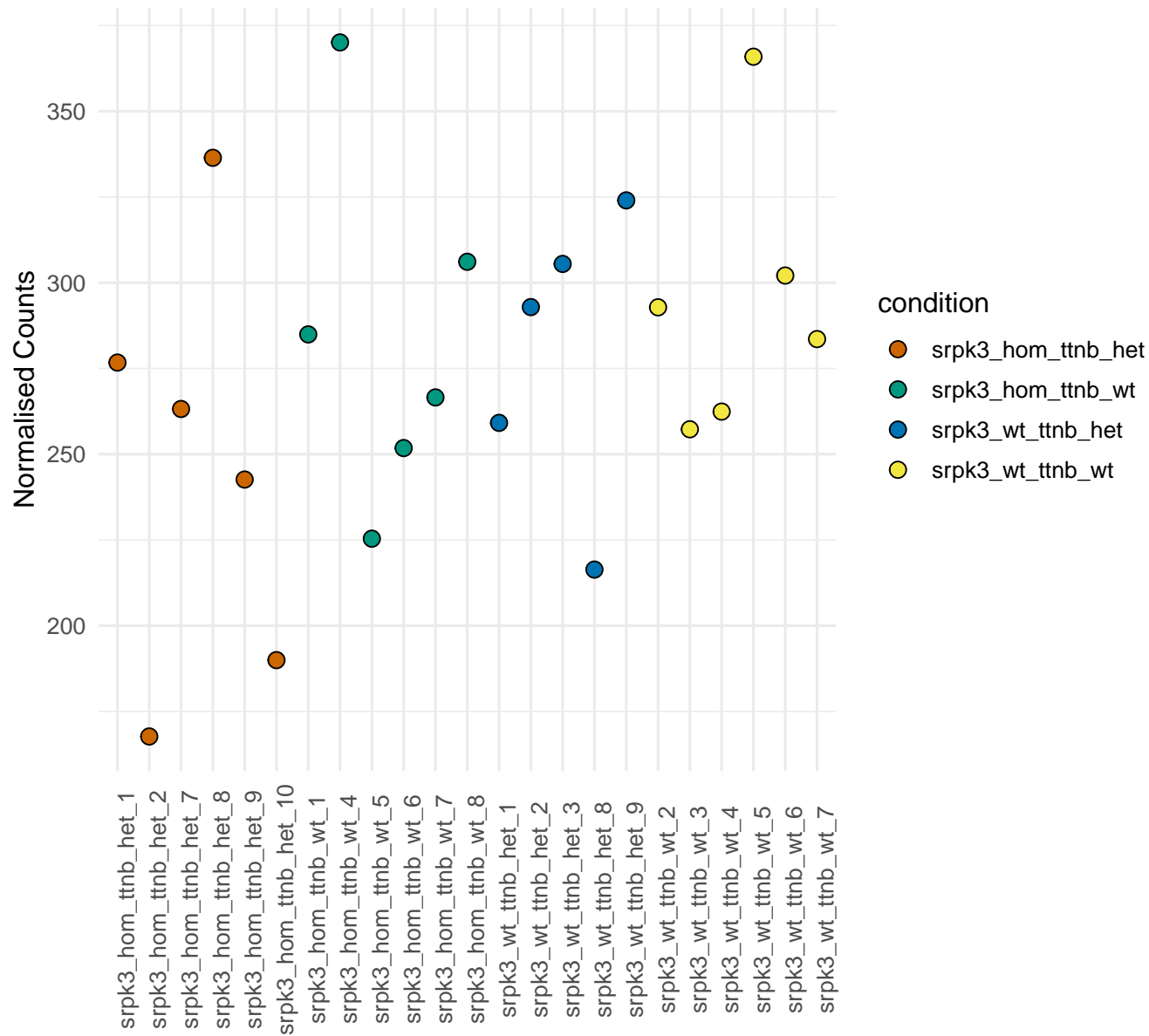
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000055510 / ype13

3:26186153-26191960

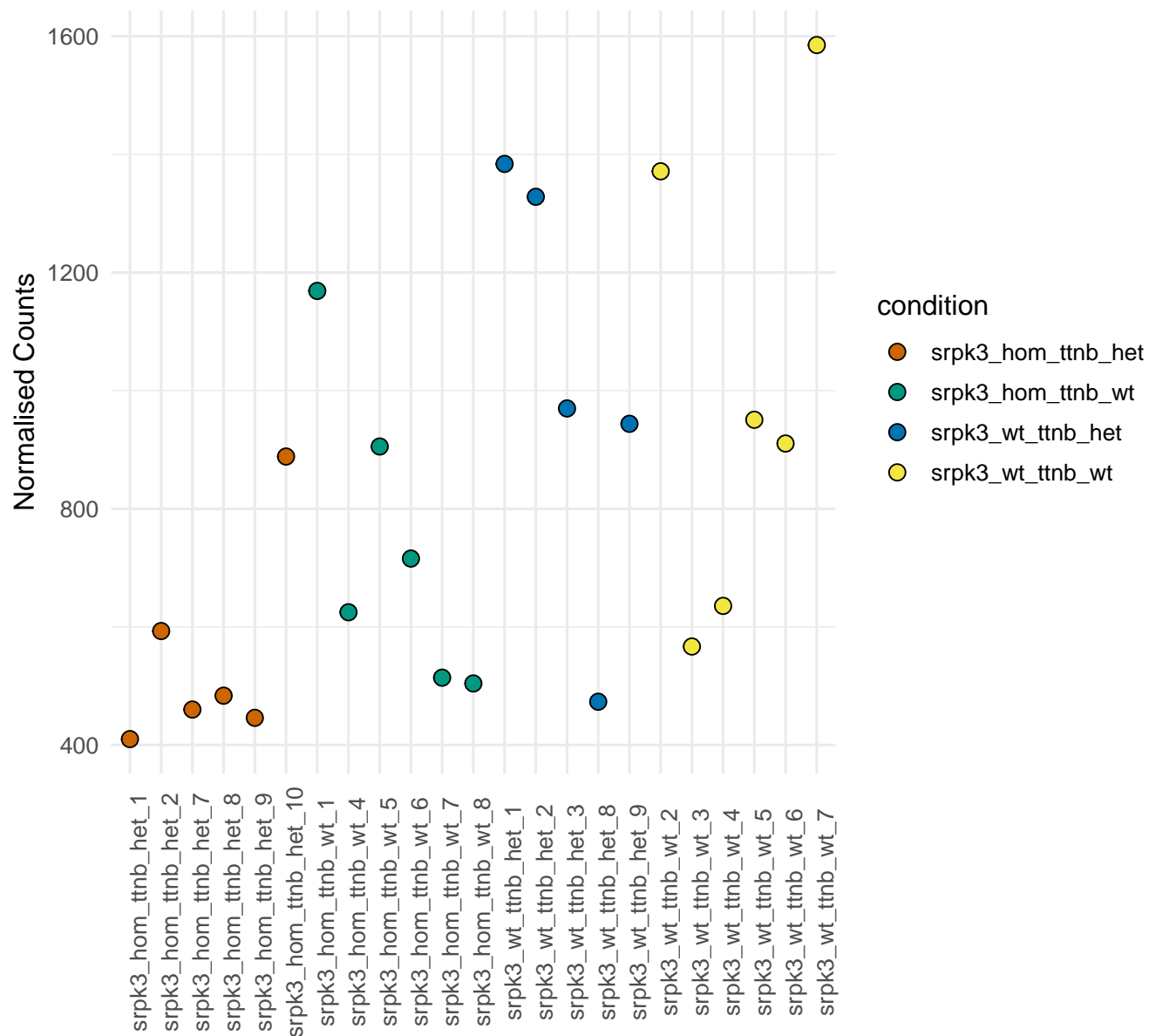
p = 0.00286



ENSDARG00000057035 / stoml3b

10:24641229-24648231

p = 0.00287



ENSDARG00000053113 / ly75

11:11120532-11193205

p = 0.00291

Normalised Counts

condition

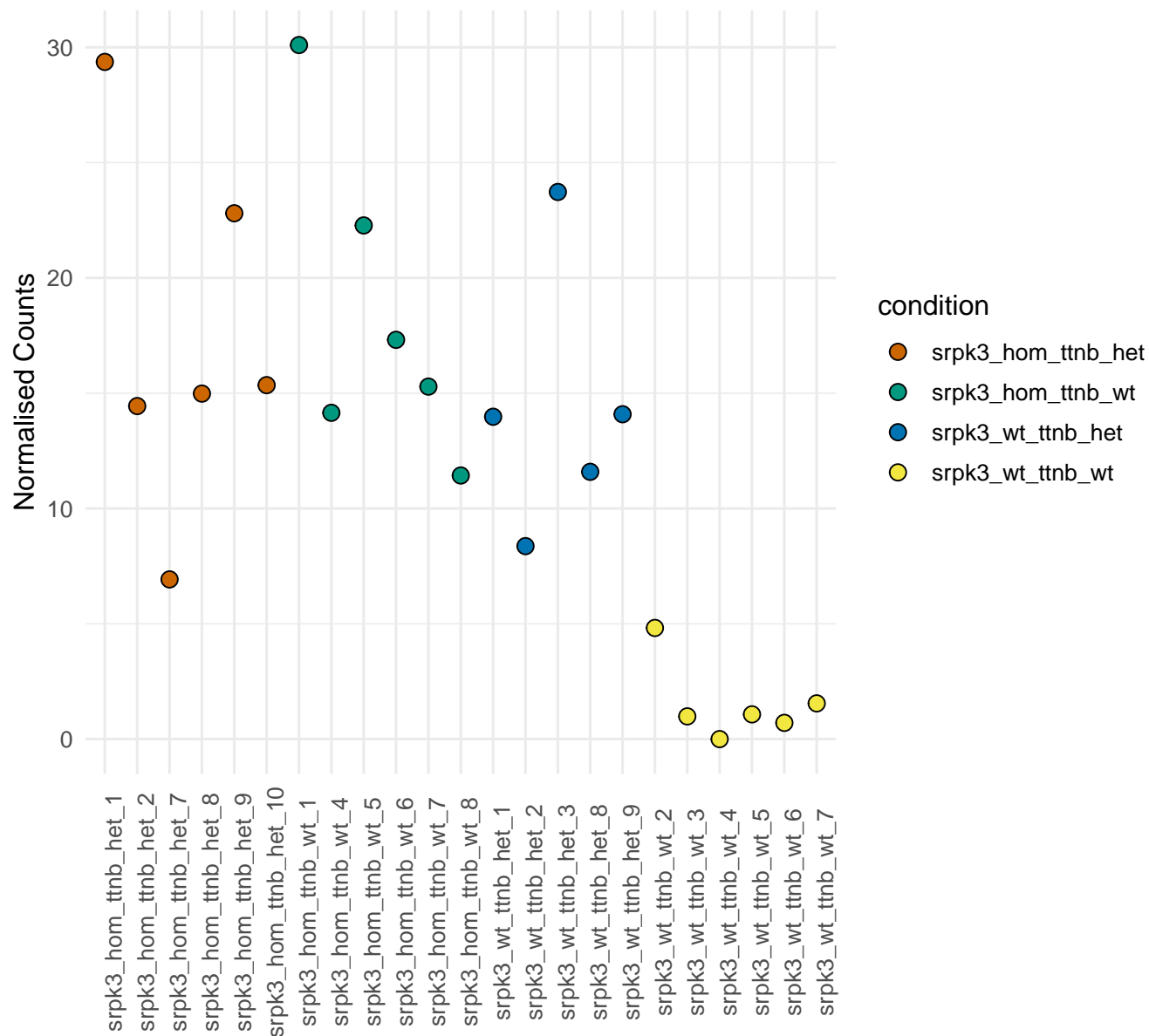
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000074150 / si:ch211-226h7.5

12:46231498-46252062

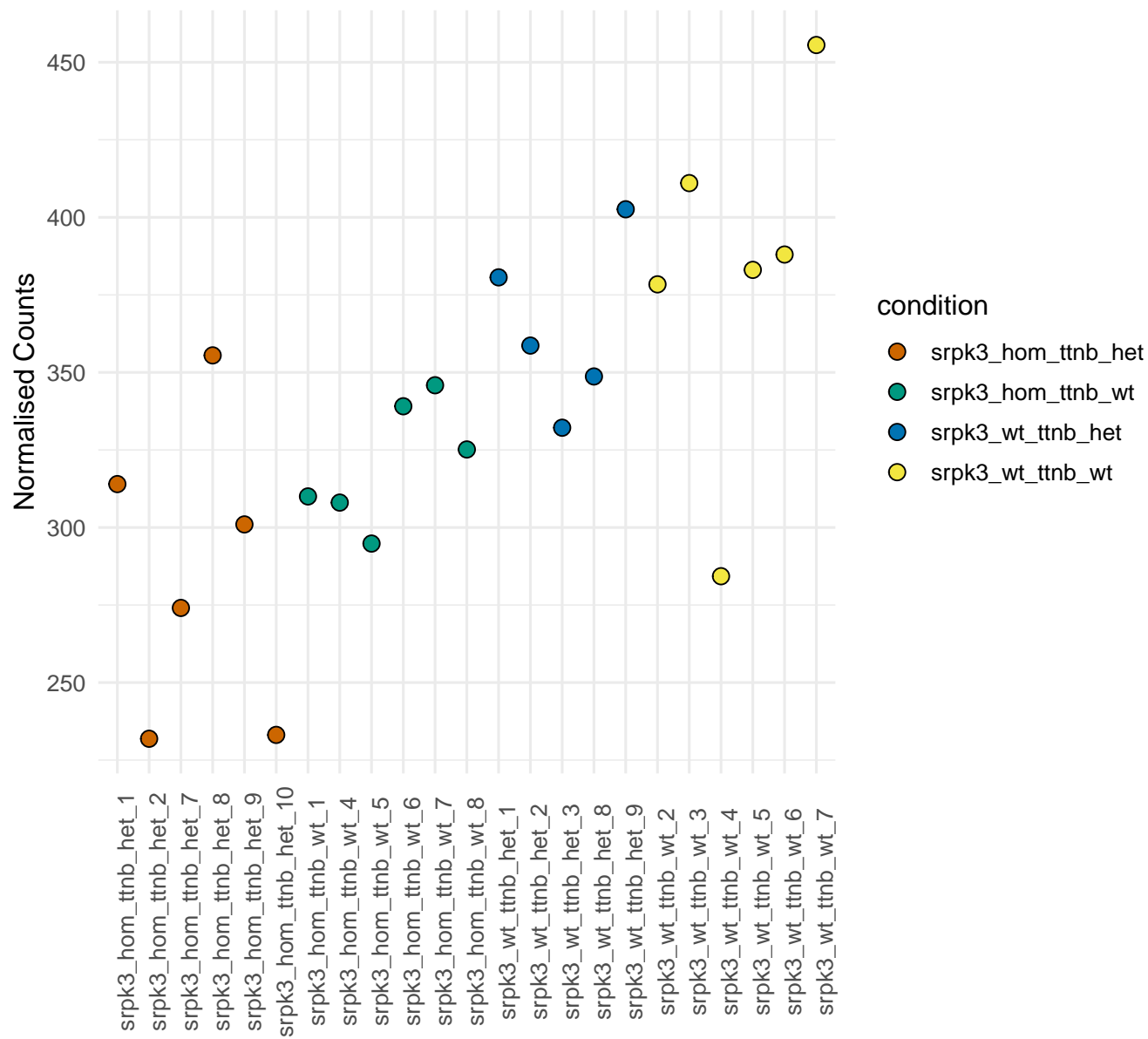
p = 0.00292



ENSDARG00000063519 / PLEKHB1

10:36731039-36738642

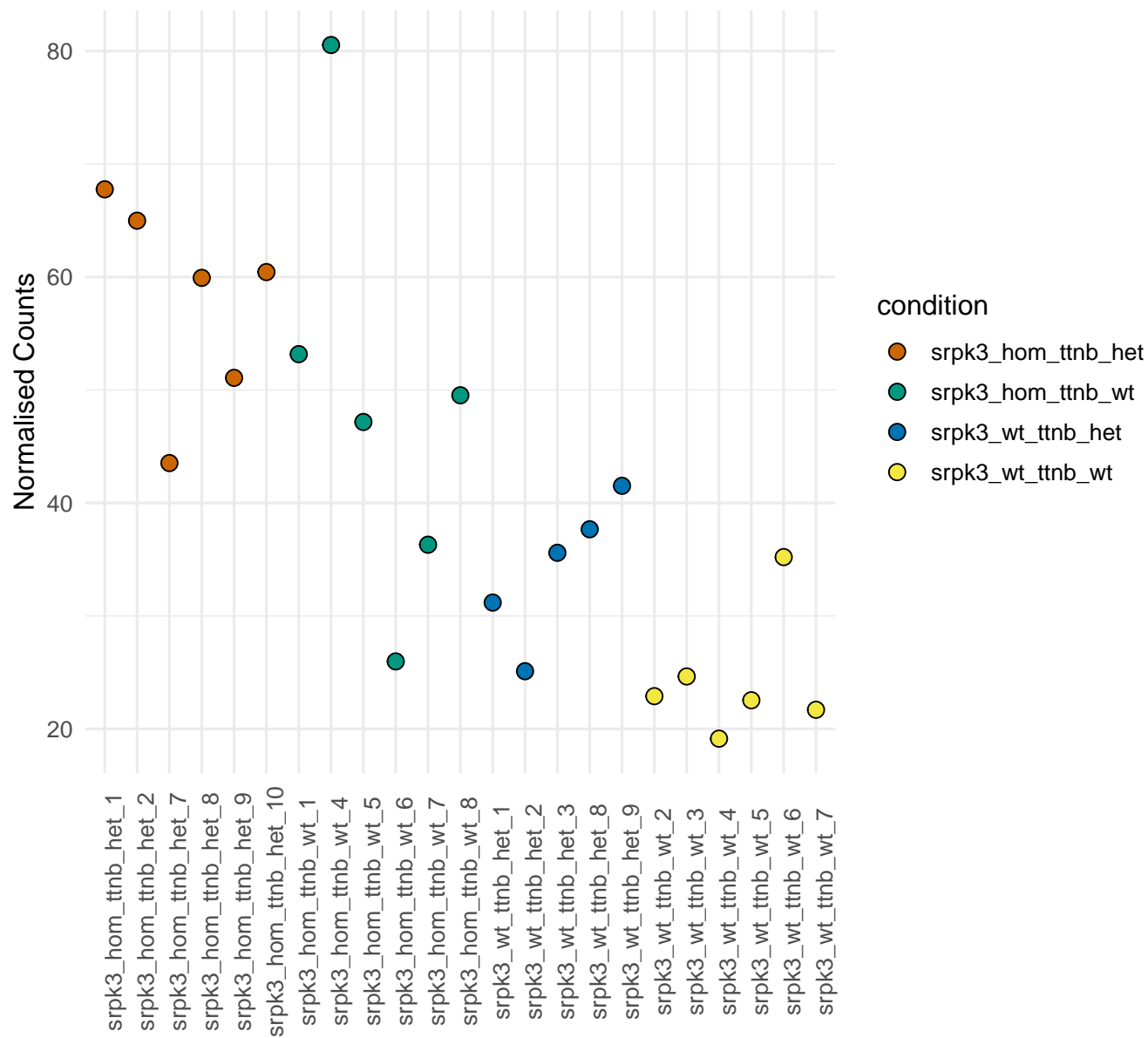
p = 0.00292



ENSDARG00000100280 / znfx1

6:57401178–57426097

p = 0.00298

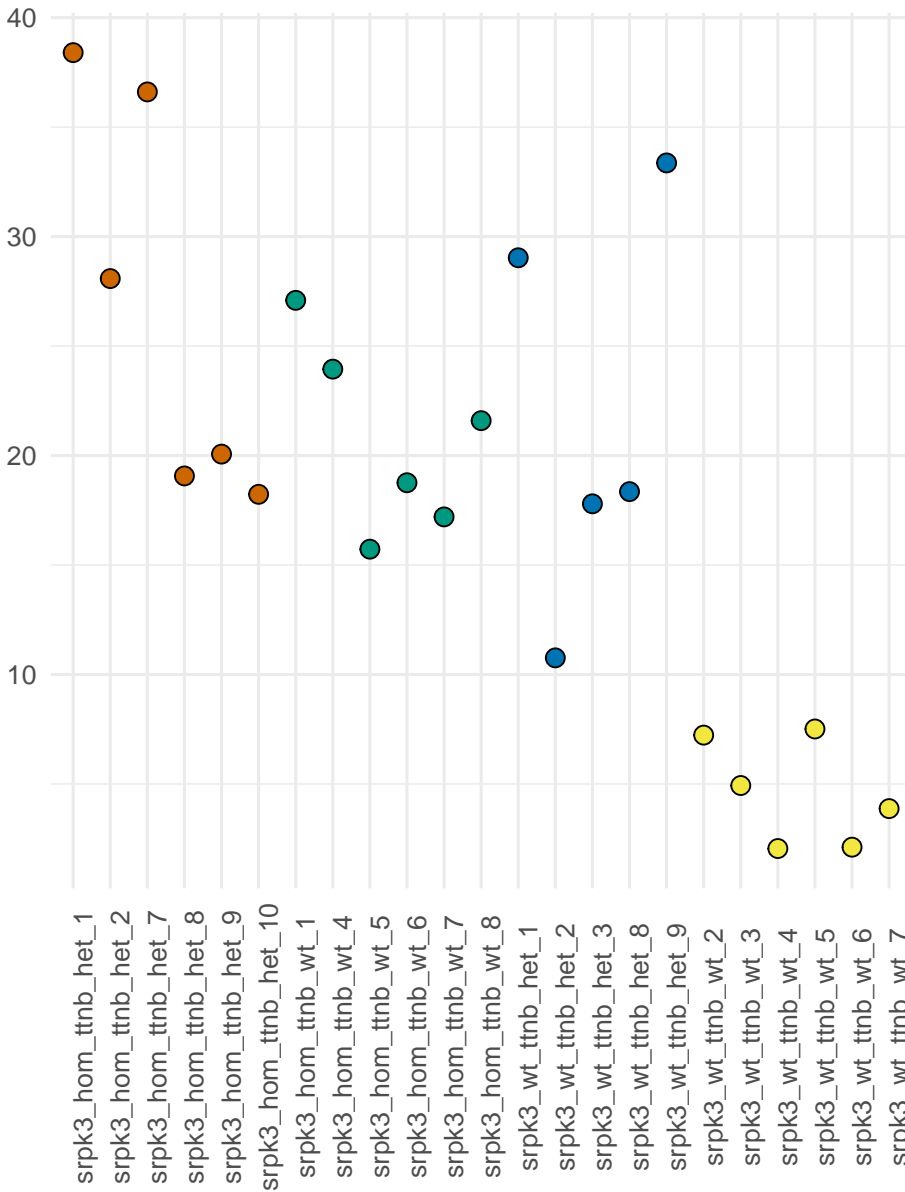


ENSDARG00000012435 / spic

4:17807837-17812131

p = 0.003

Normalised Counts



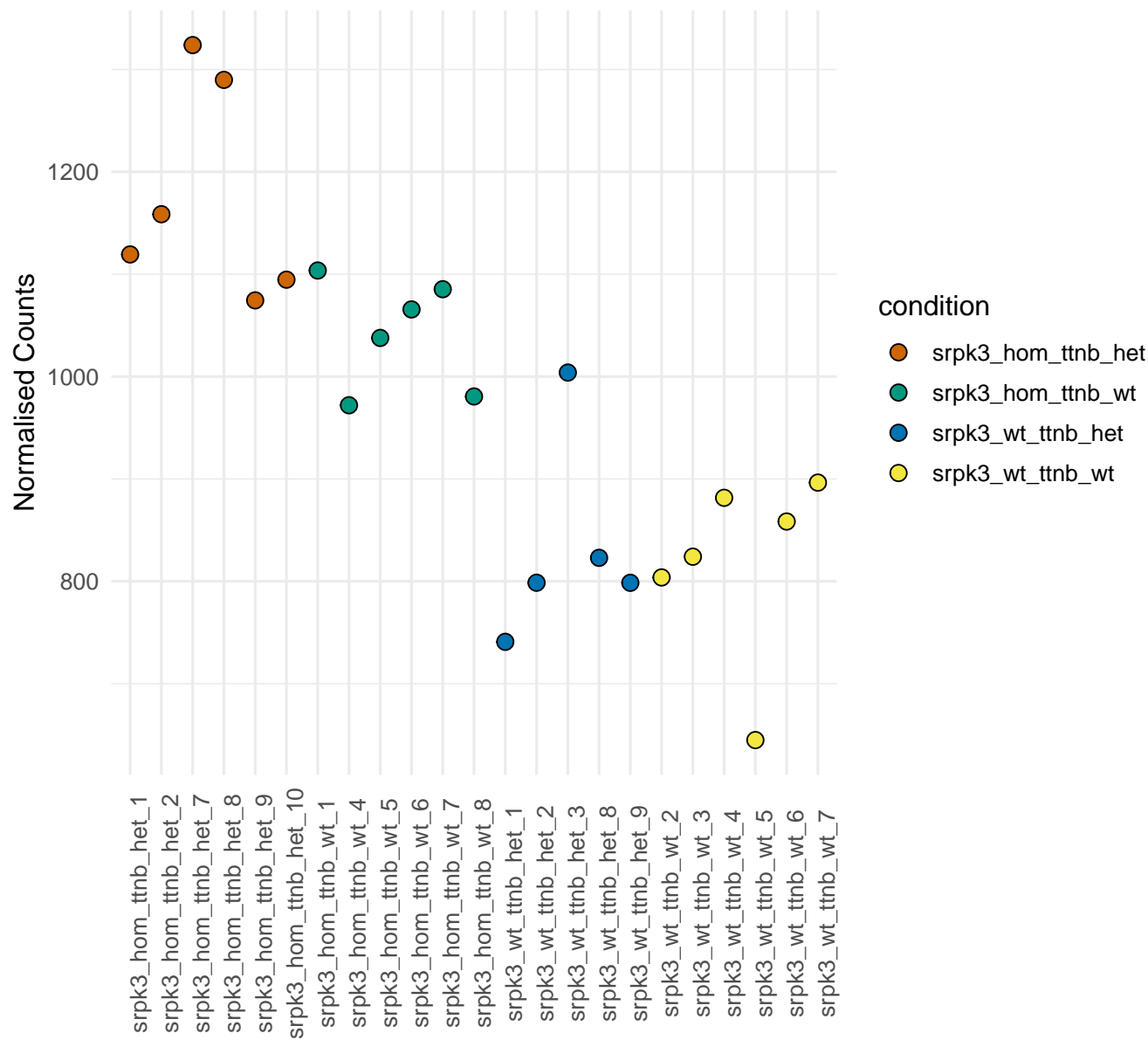
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

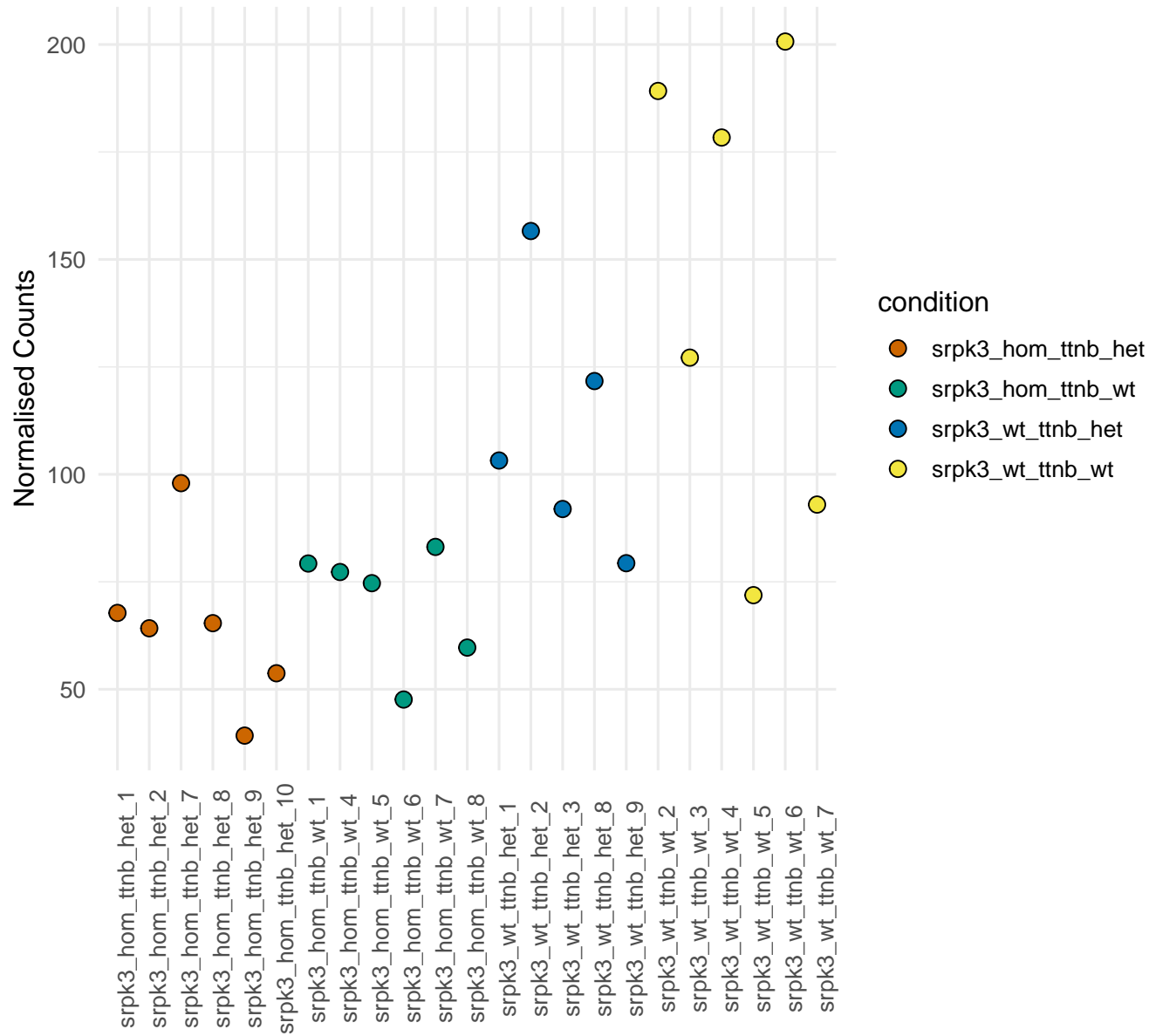
ENSDARG00000039997 / ptp4a3a

19:25088150-25149598

p = 0.003



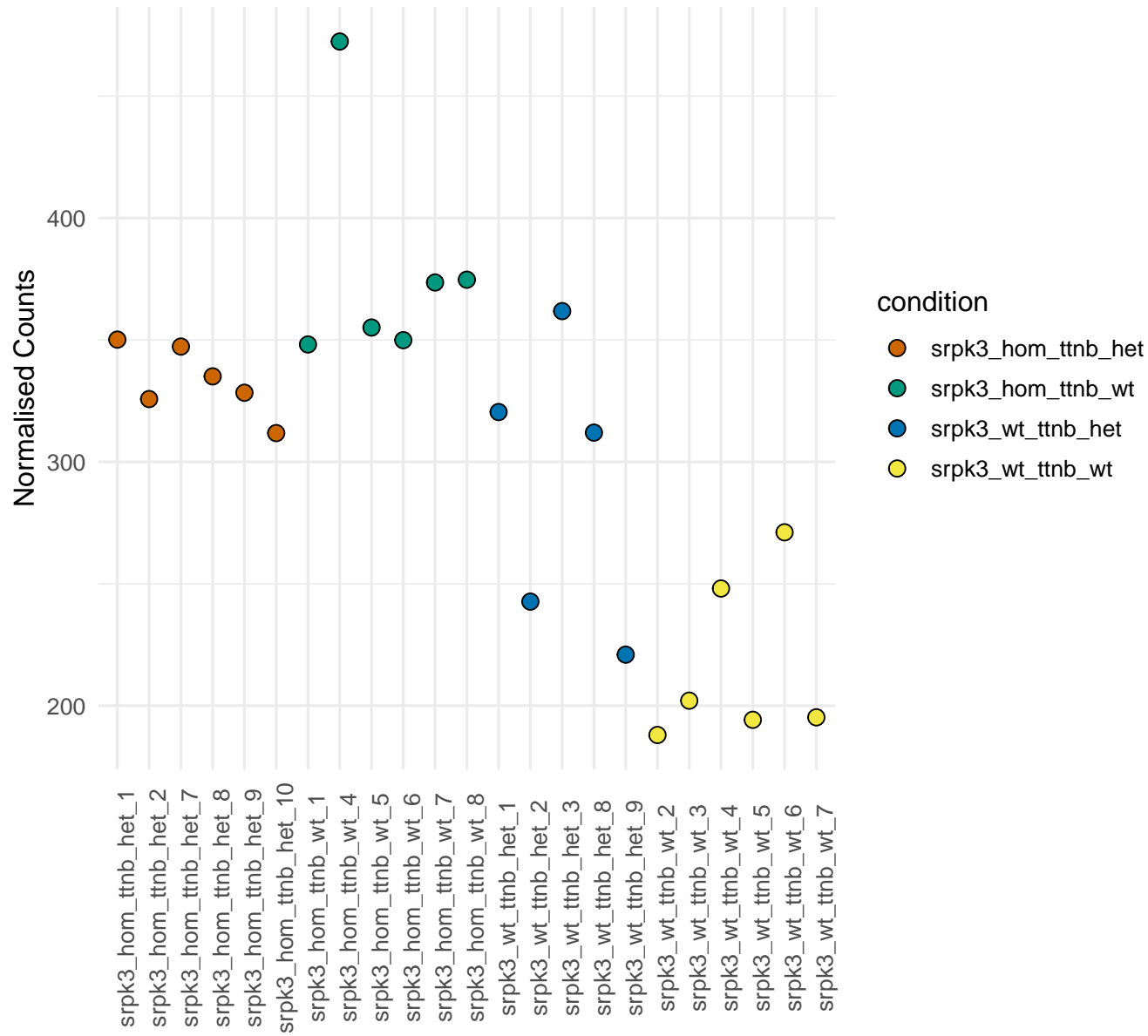
ENSDARG00000058944 / si:dkey-8e10.3
8:10033326-10048059
p = 0.00315



ENSDARG00000069559 / muc13a

1:45121393-45135878

p = 0.00316

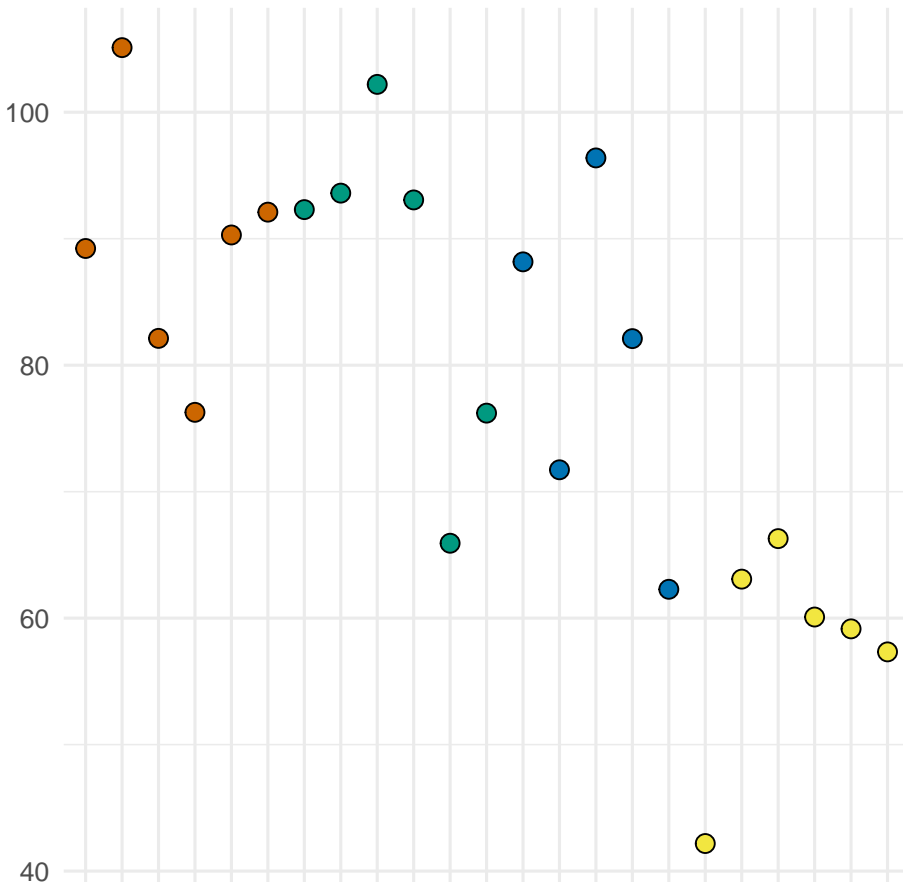


ENSDARG00000086805 / itprid1

24:32414643-32452355

p = 0.00318

Normalised Counts



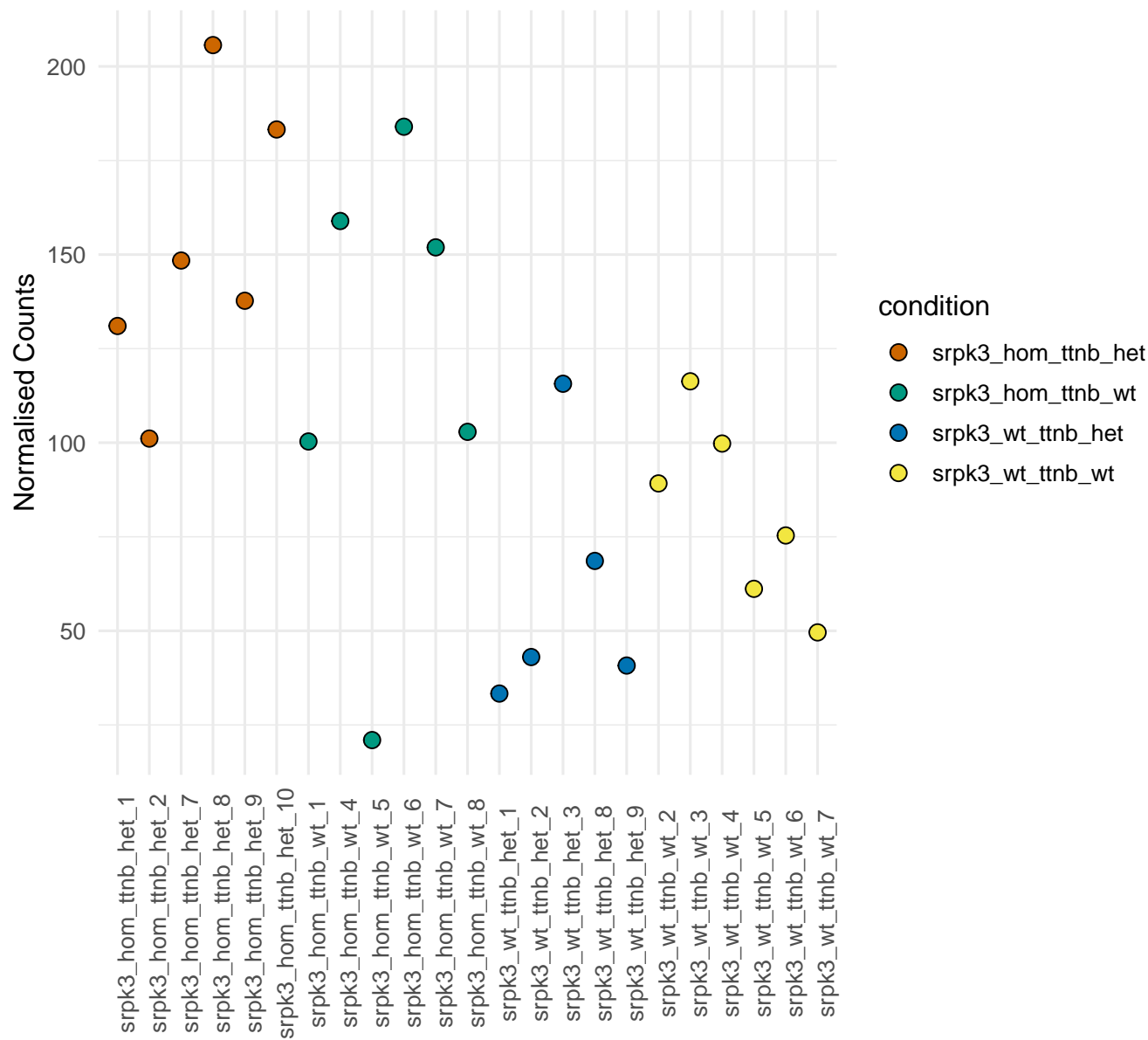
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000092858 / si:ch1073-126c3.2

13:20535159-20540790

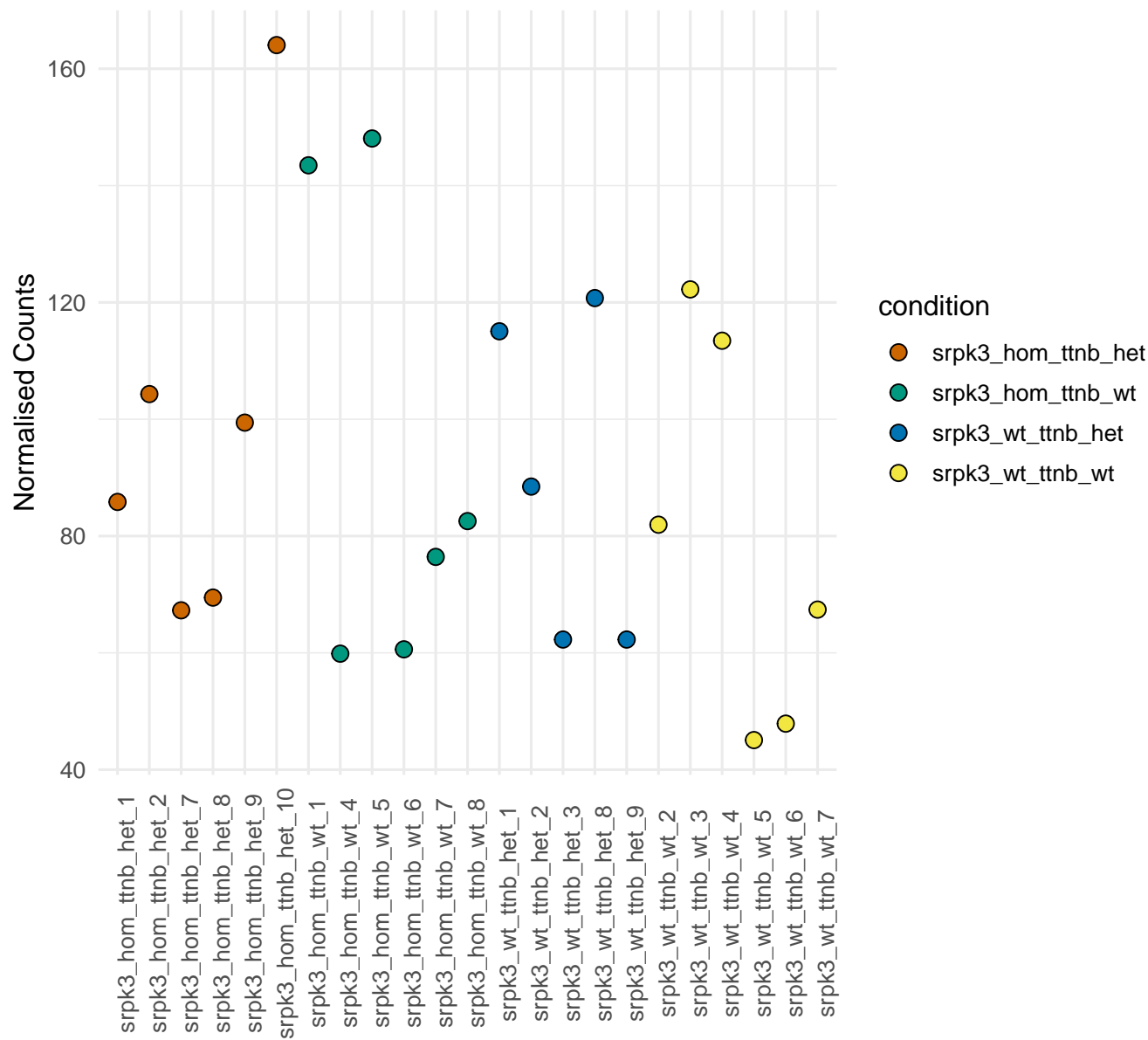
p = 0.00334



ENSDARG00000010454 / guca1a

4:22343093-22350976

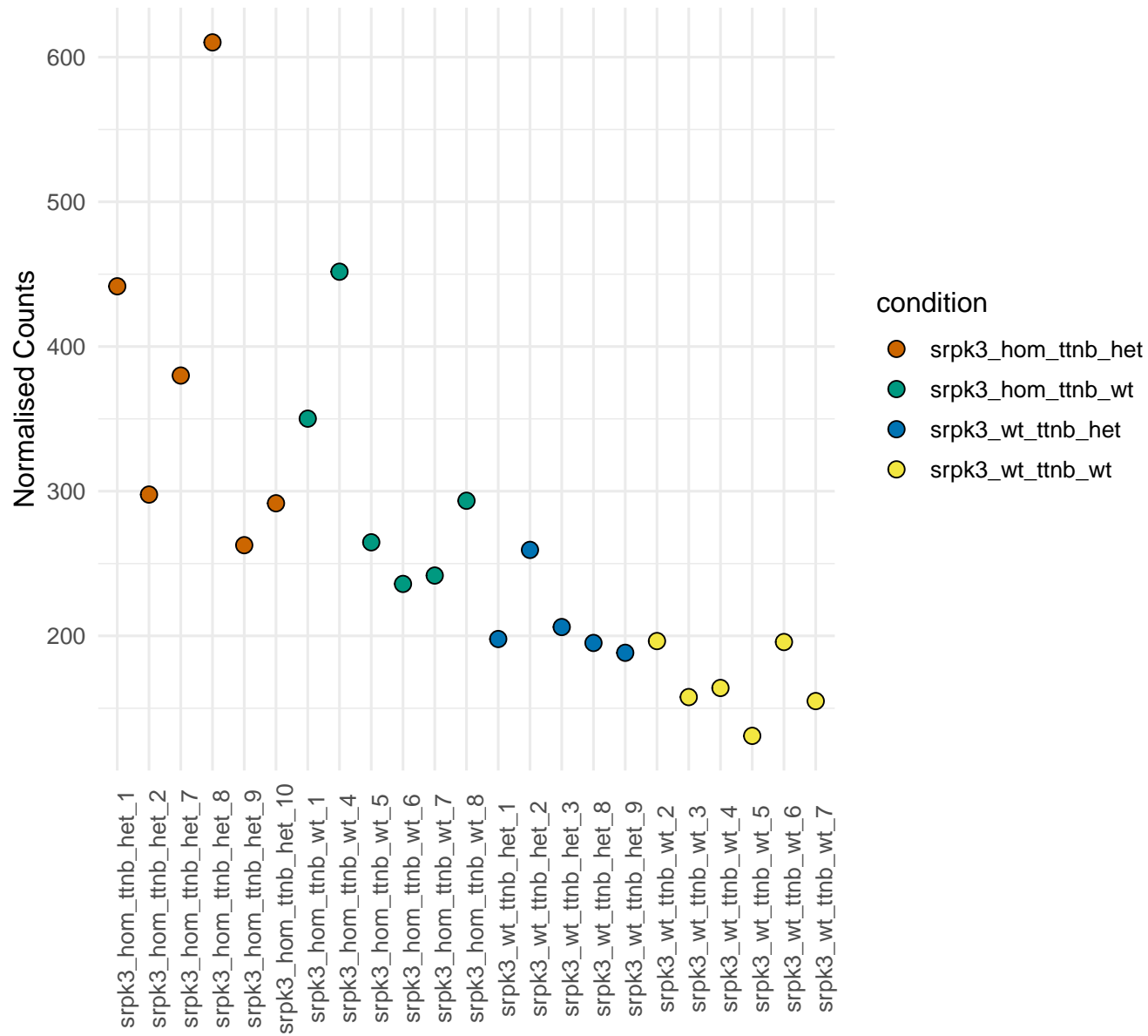
p = 0.00336



ENSDARG00000013926 / slc16a9a

17:20653773–20666616

p = 0.00336

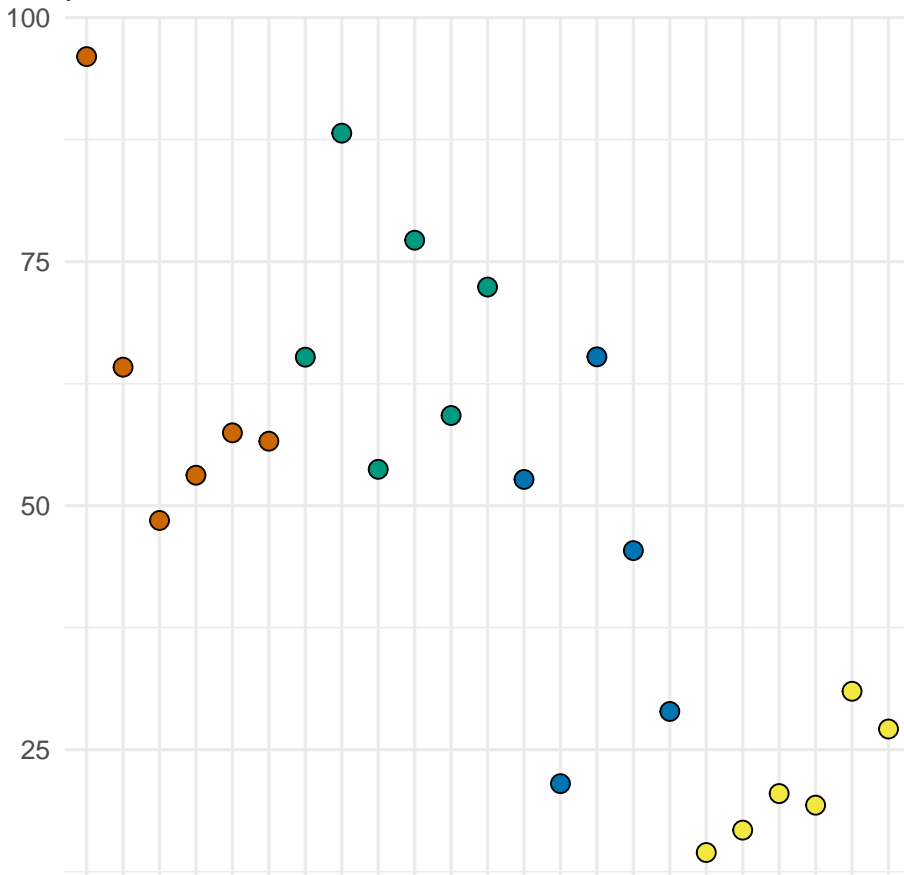


ENSDARG00000094678 / si:dkey-9i23.6

1:44784793-44796531

p = 0.00336

Normalised Counts



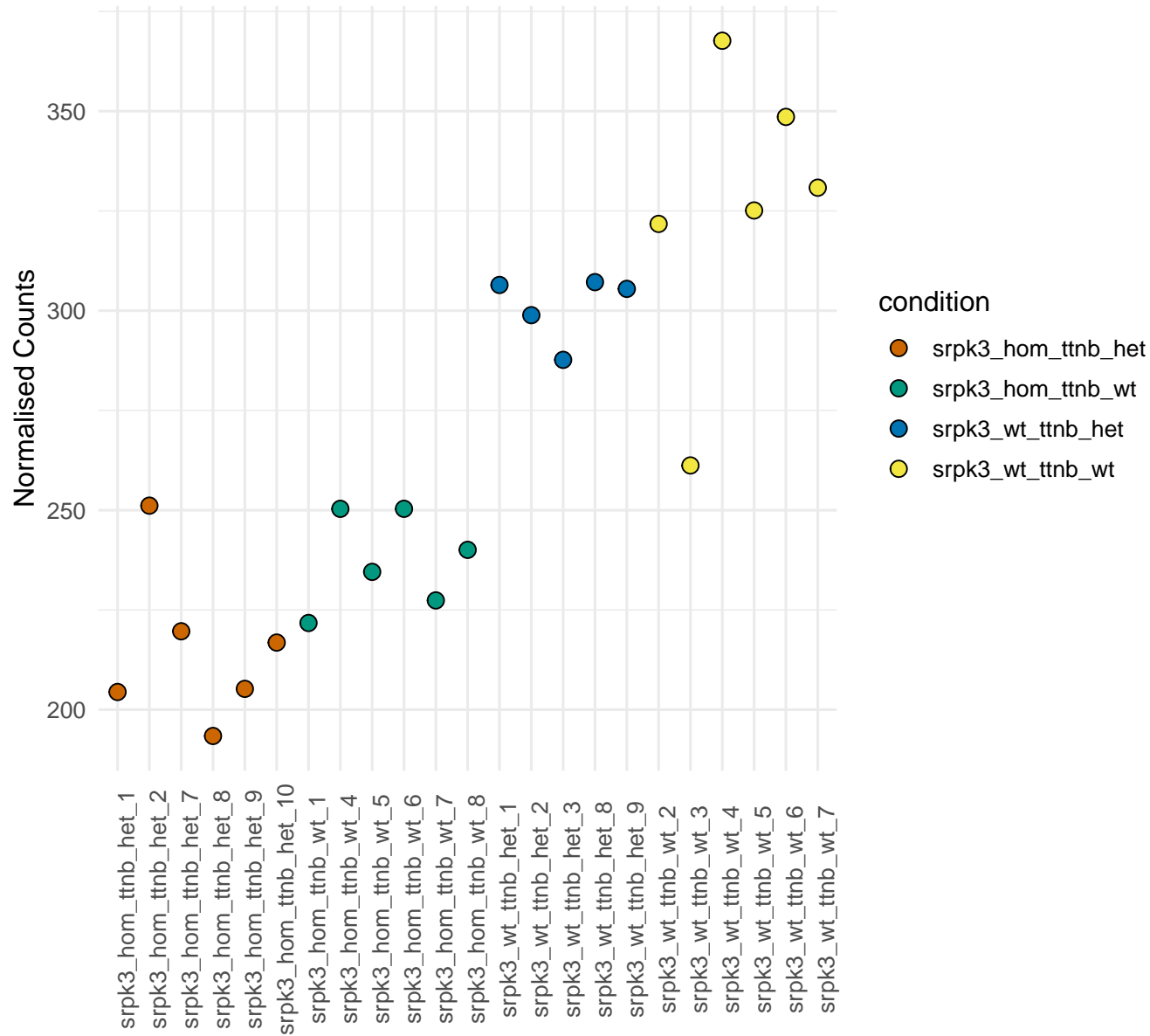
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000002405 / si:ch211-225b11.1

5:20786772-20814588

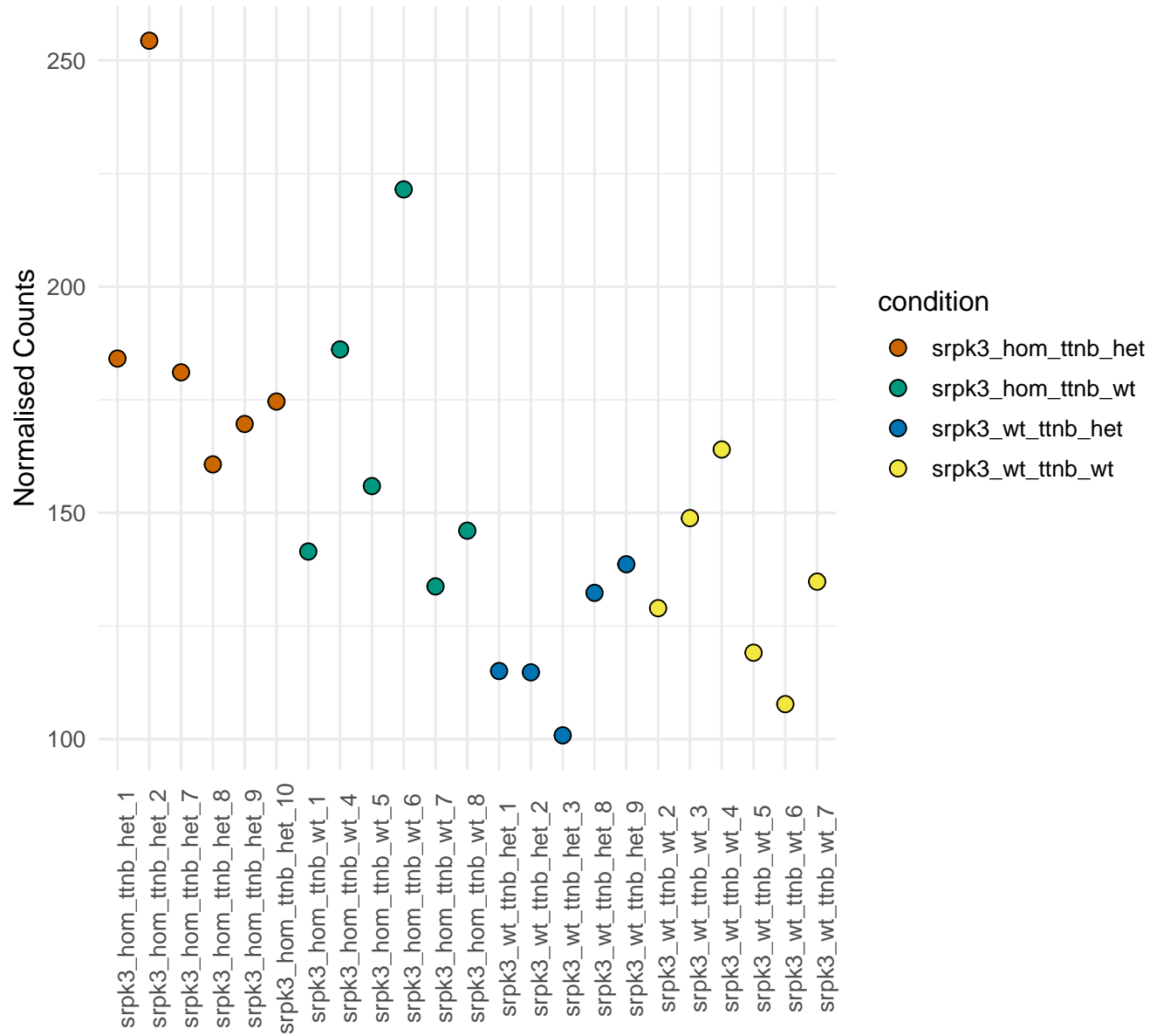
p = 0.00354



ENSDARG00000068888 / klhl41a

9:48270379-48281941

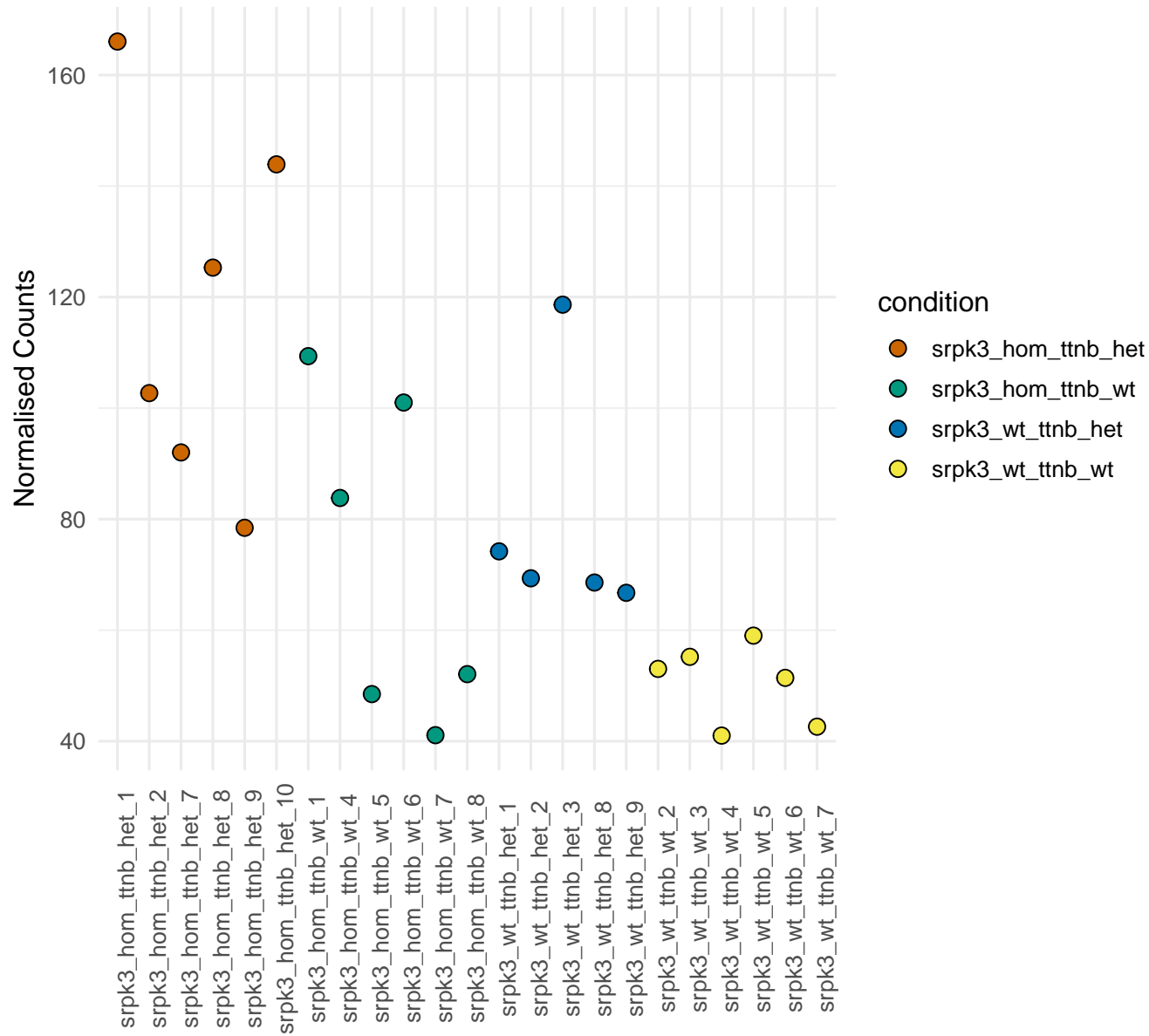
p = 0.00364



ENSDARG00000109648 / si:ch211-147m6.1

25:13180468-13188678

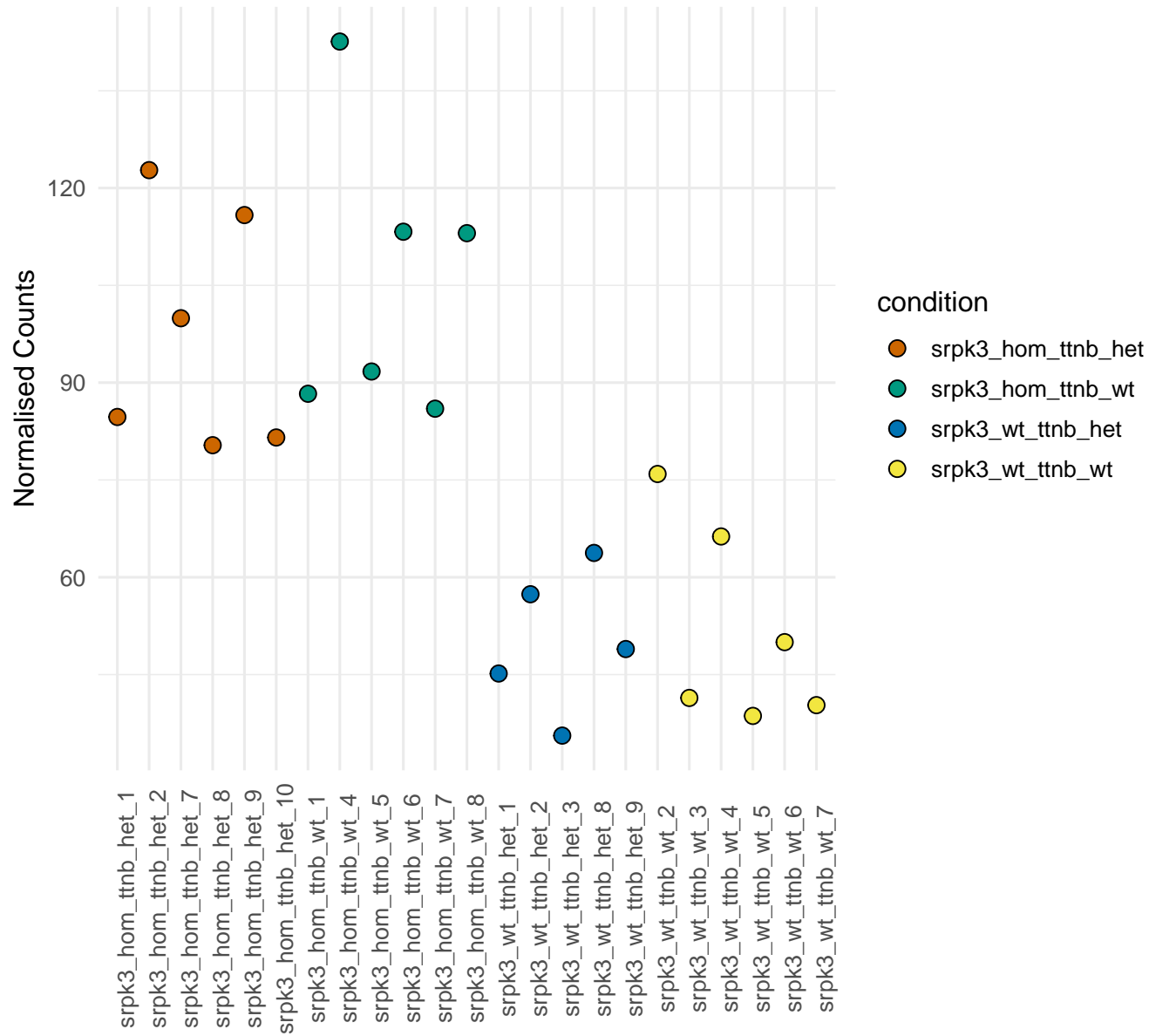
p = 0.00416



ENSDARG00000098379 / C7H4orf54

7:18721547-18730474

p = 0.00441

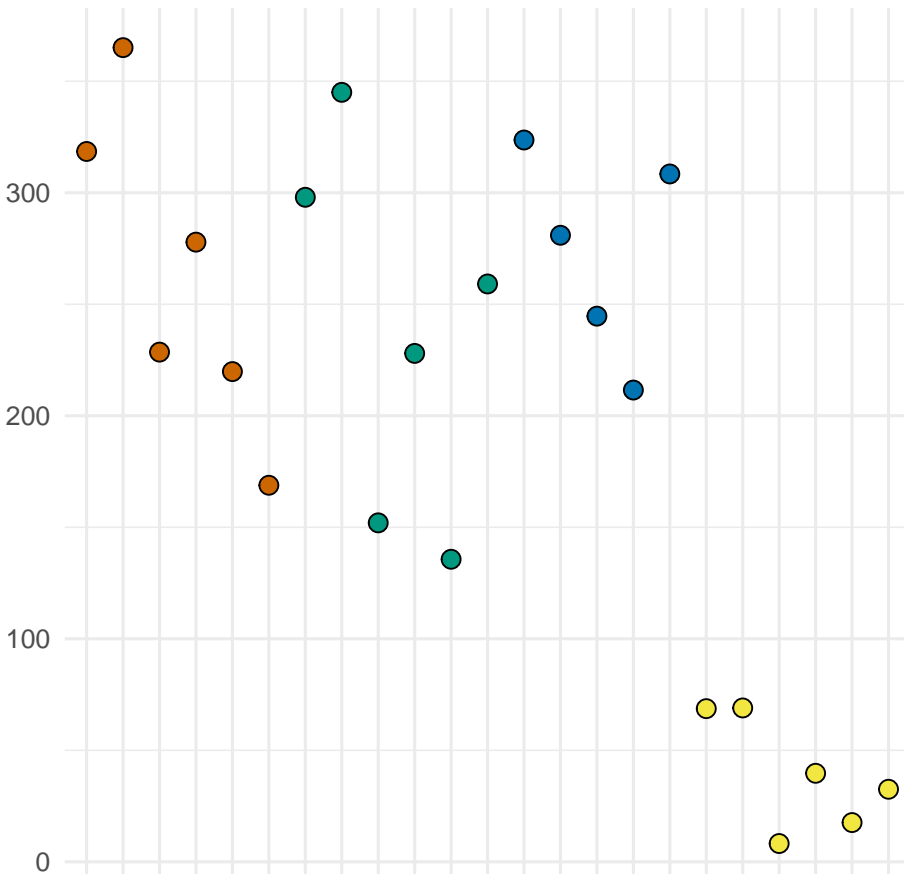


ENSDARG00000088641 / grn2

19:40196462-40199098

p = 0.00444

Normalised Counts



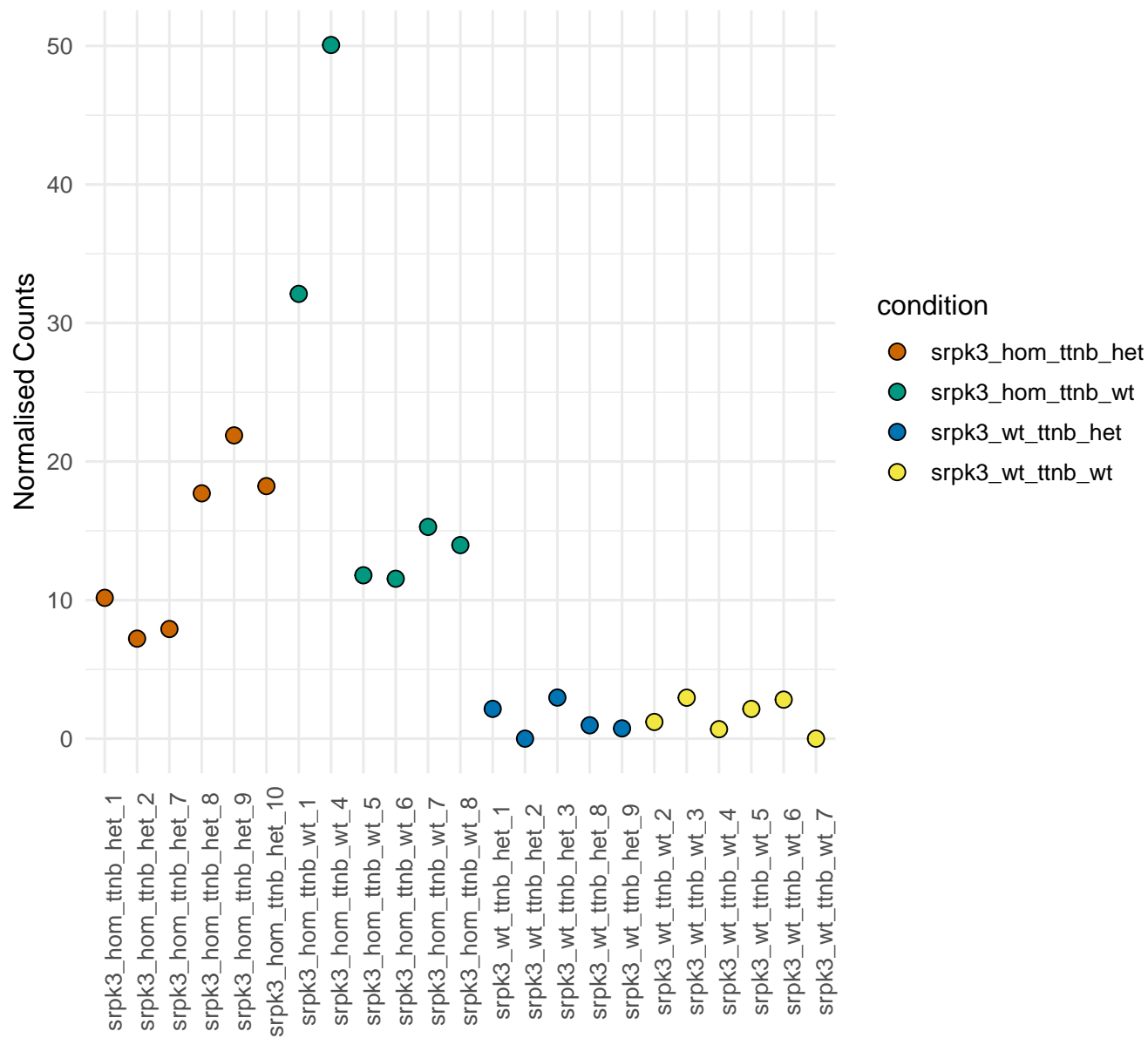
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000091085 / lepa

18:10689772-10690365

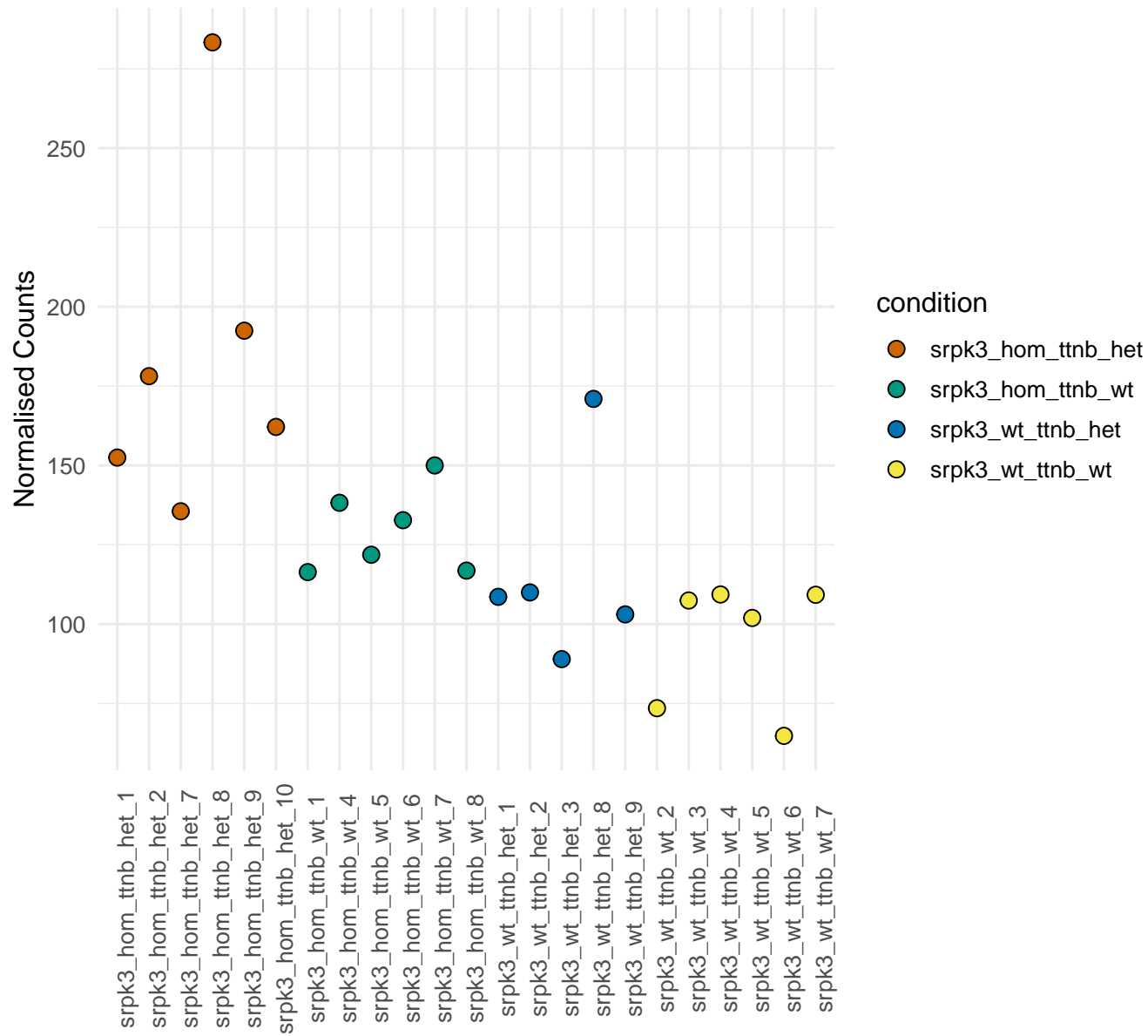
p = 0.00459



ENSDARG00000102267 / znf750

3:48253202-48259289

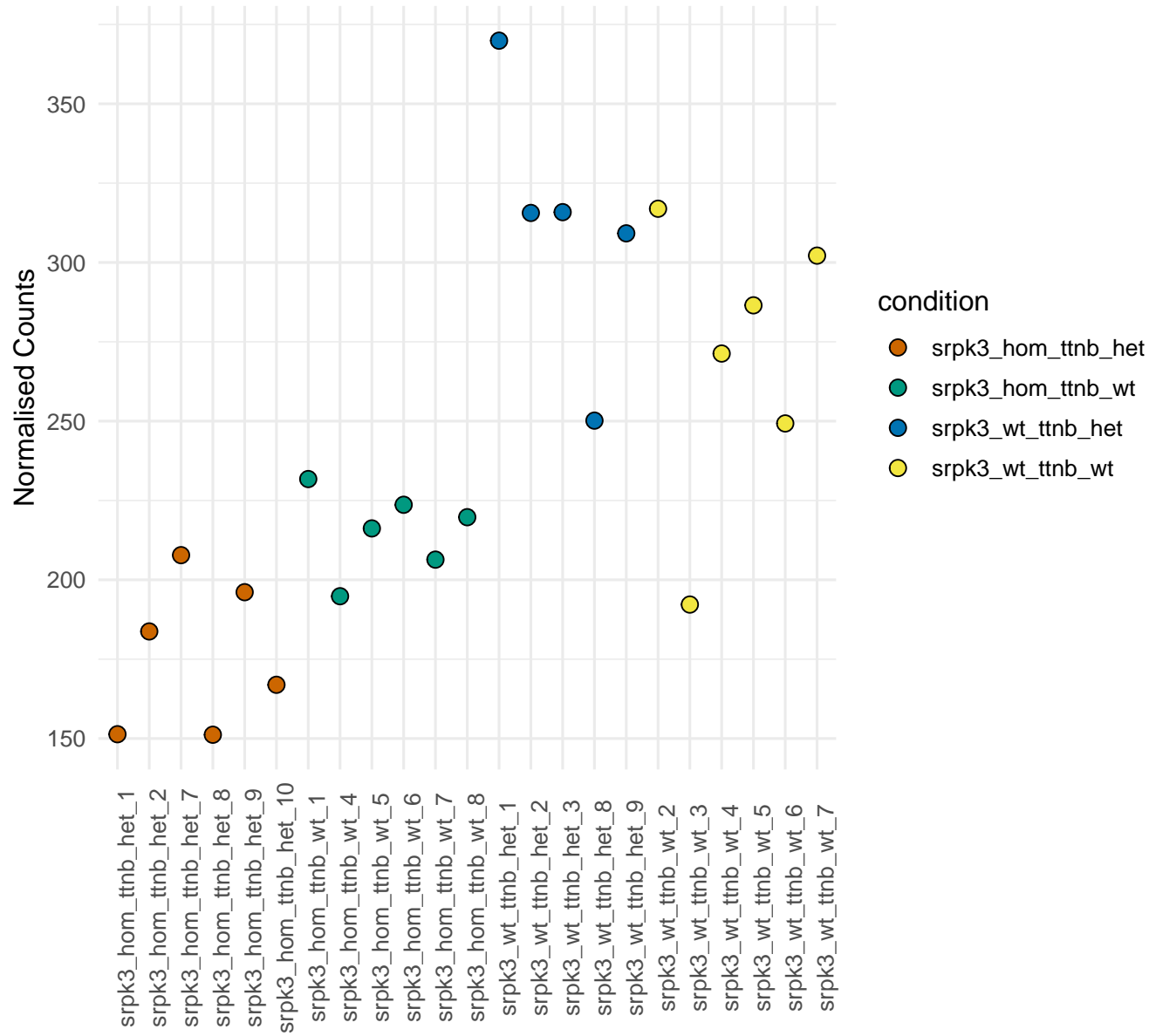
p = 0.0047



ENSDARG00000009862 / dcps

10:39283985–39294725

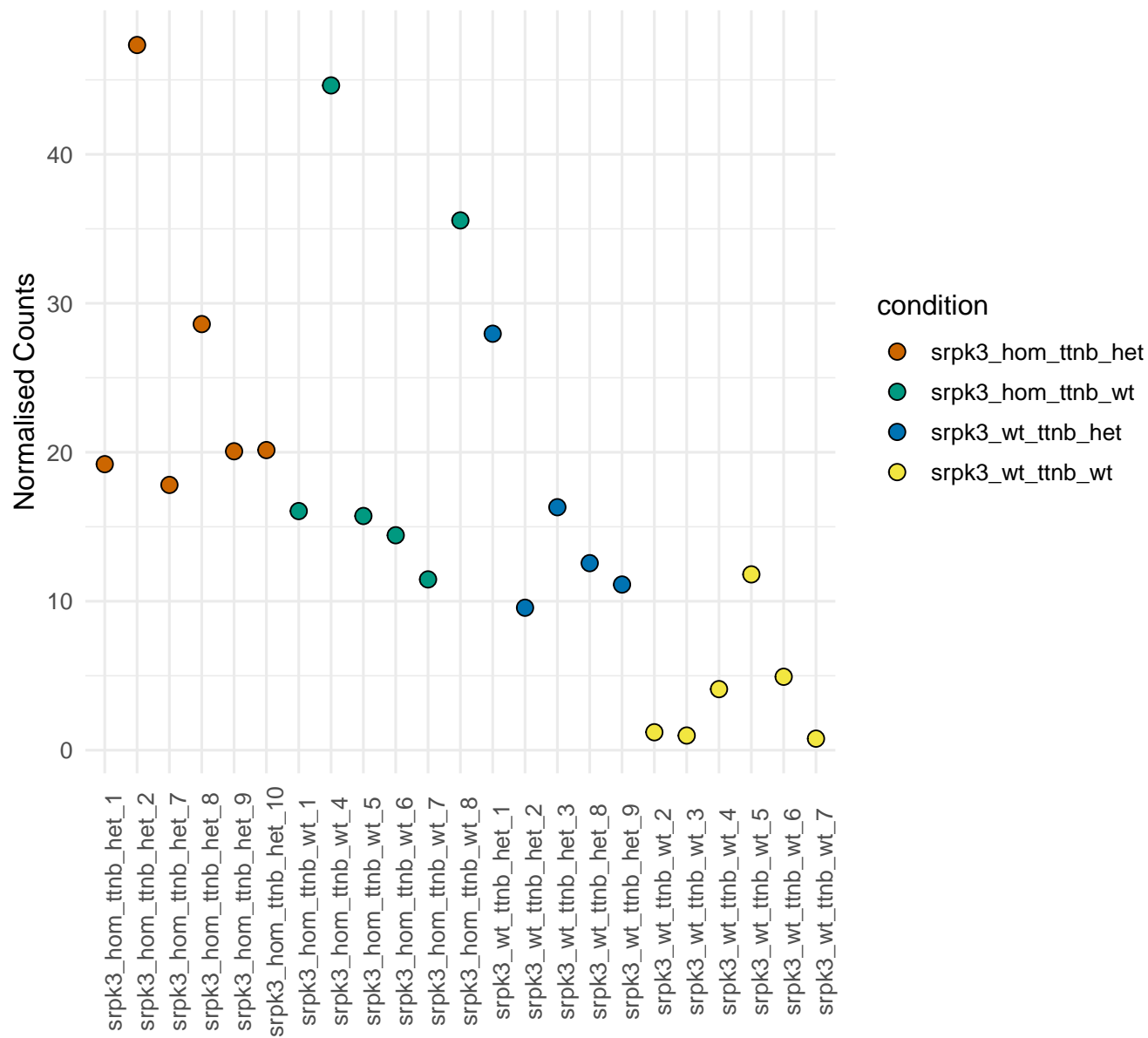
p = 0.00495



ENSDARG00000026925 / nos2a

5:43782267-43796971

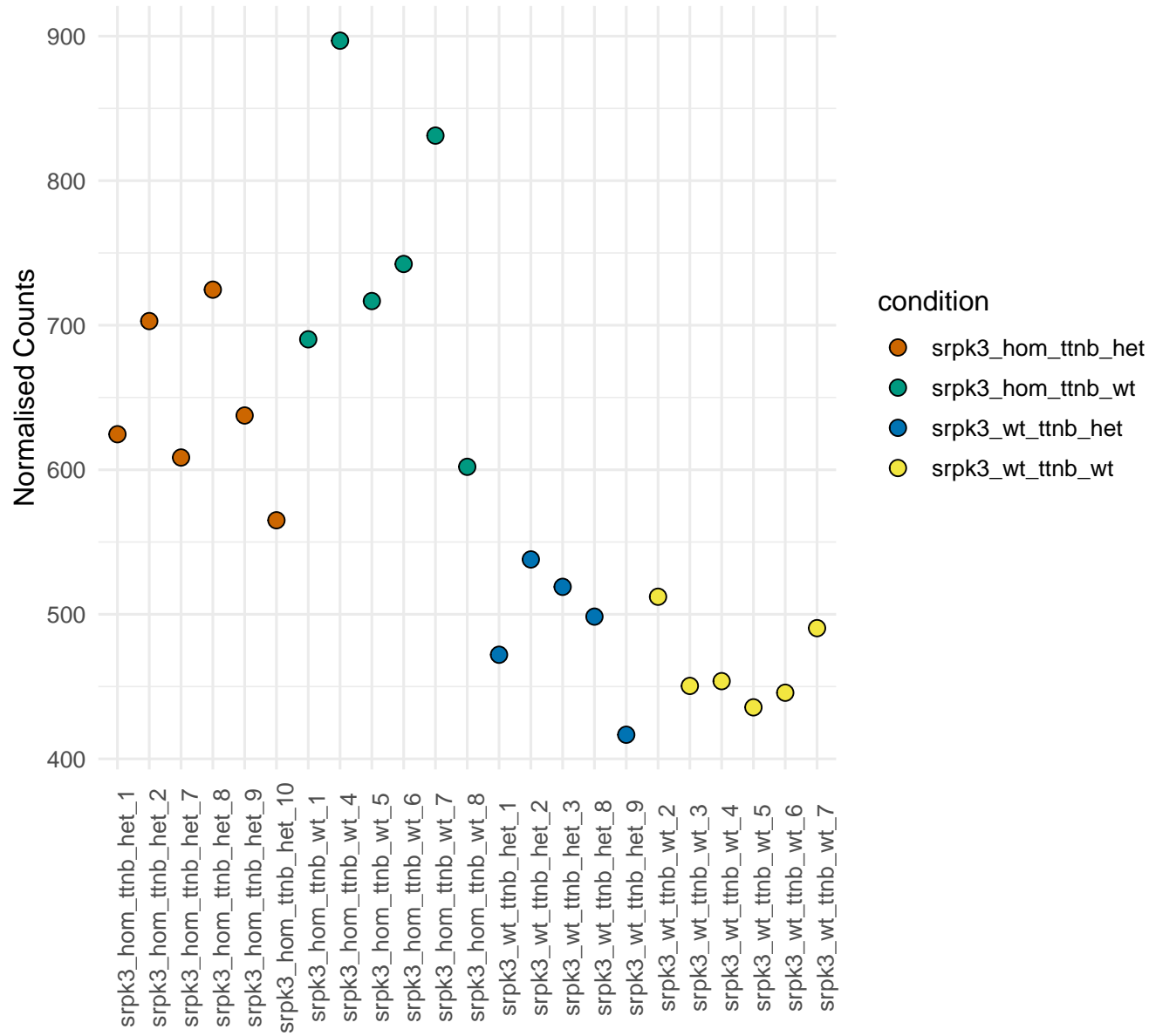
p = 0.00495



ENSDARG00000008772 / cacng1a

6:21470261-21492752

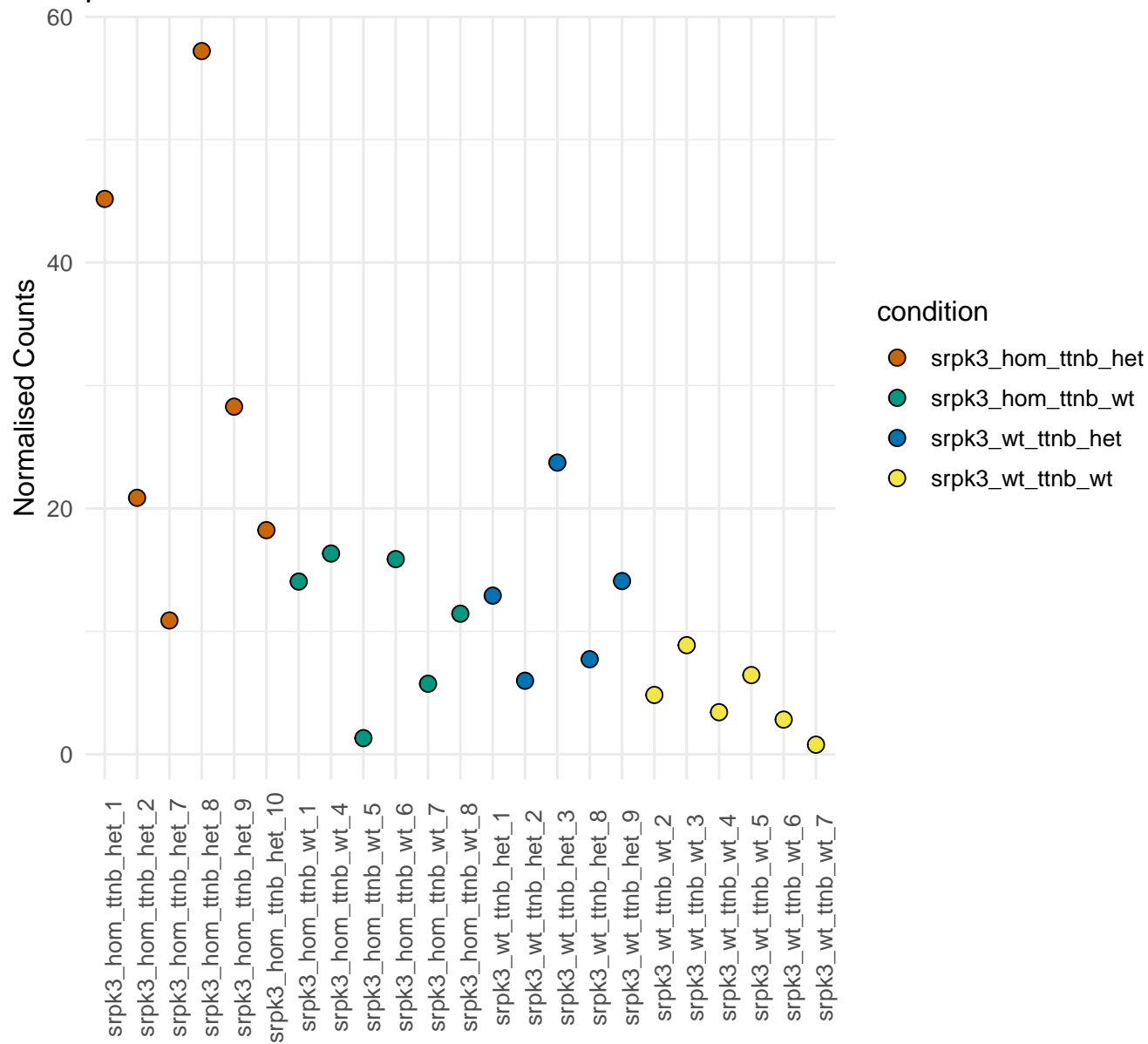
p = 0.00513



ENSDARG00000069844 / acod1

9:21833628-21838045

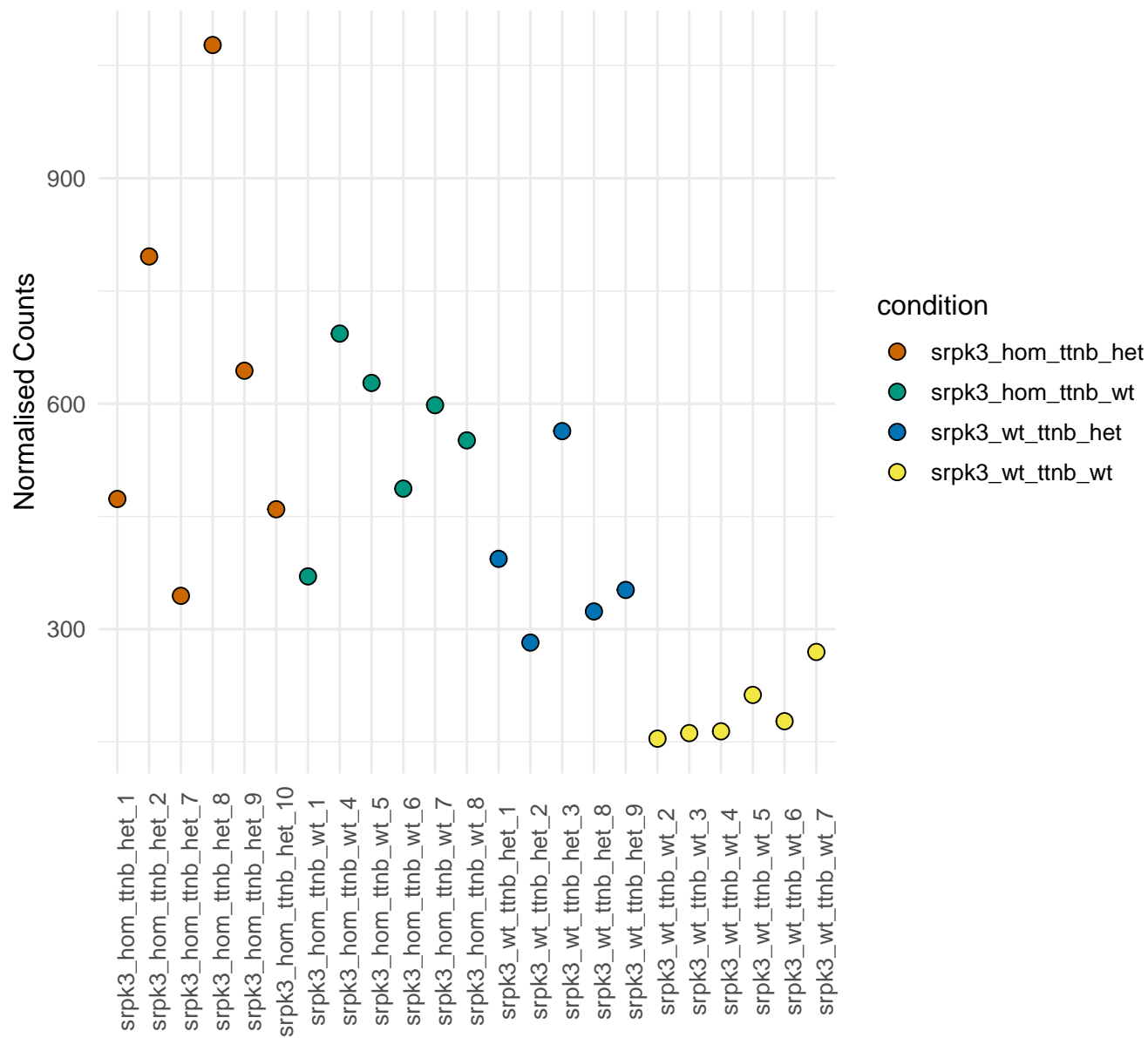
p = 0.00513



ENSDARG00000093494 / si:ch211-217k17.9

1:52398205-52400660

p = 0.00517



ENSDARG00000017780 / rorc**b**

2:49417900–49454451

p = 0.00526

Normalised Counts

condition

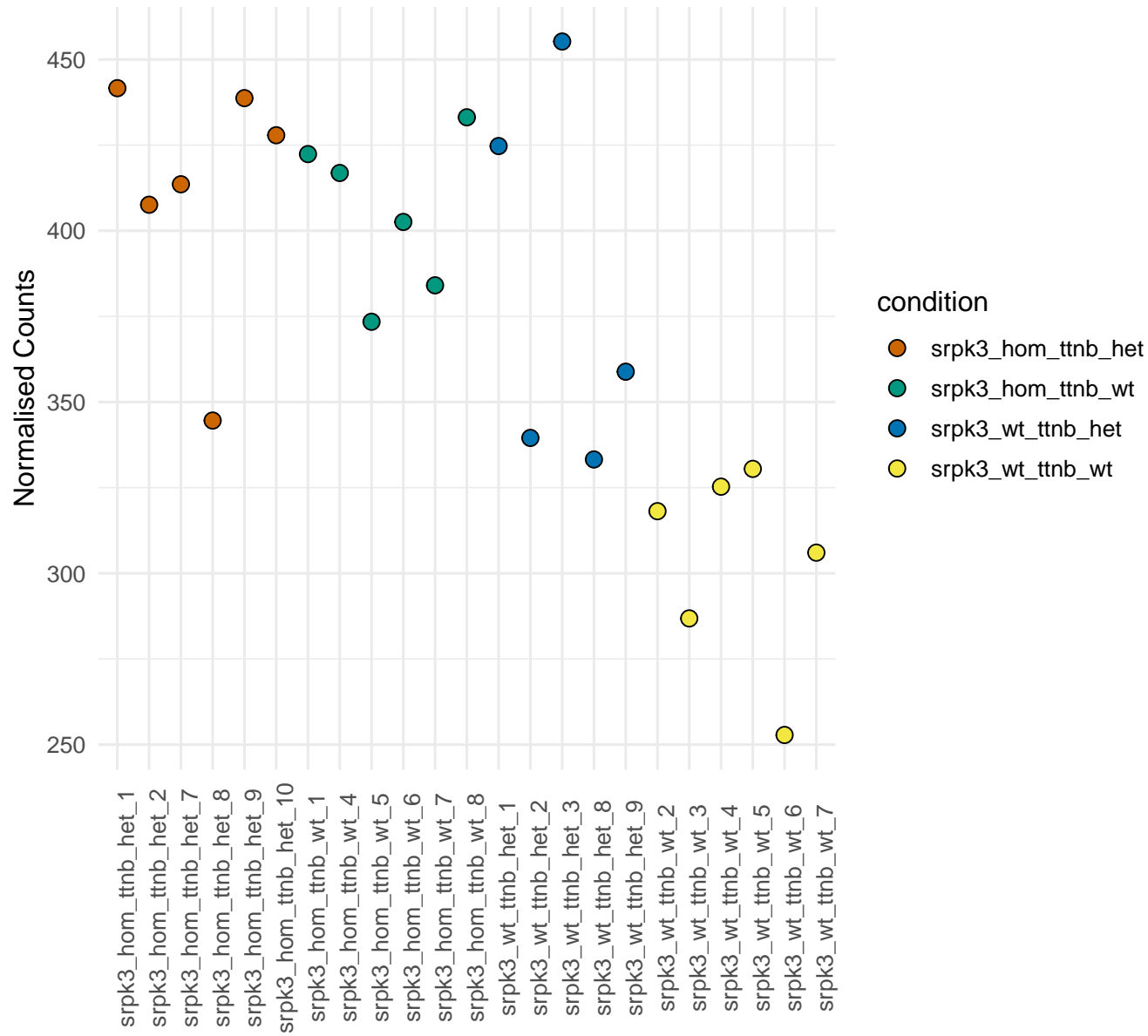
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000061391 / grhl1

17:32391056-32426413

p = 0.00537

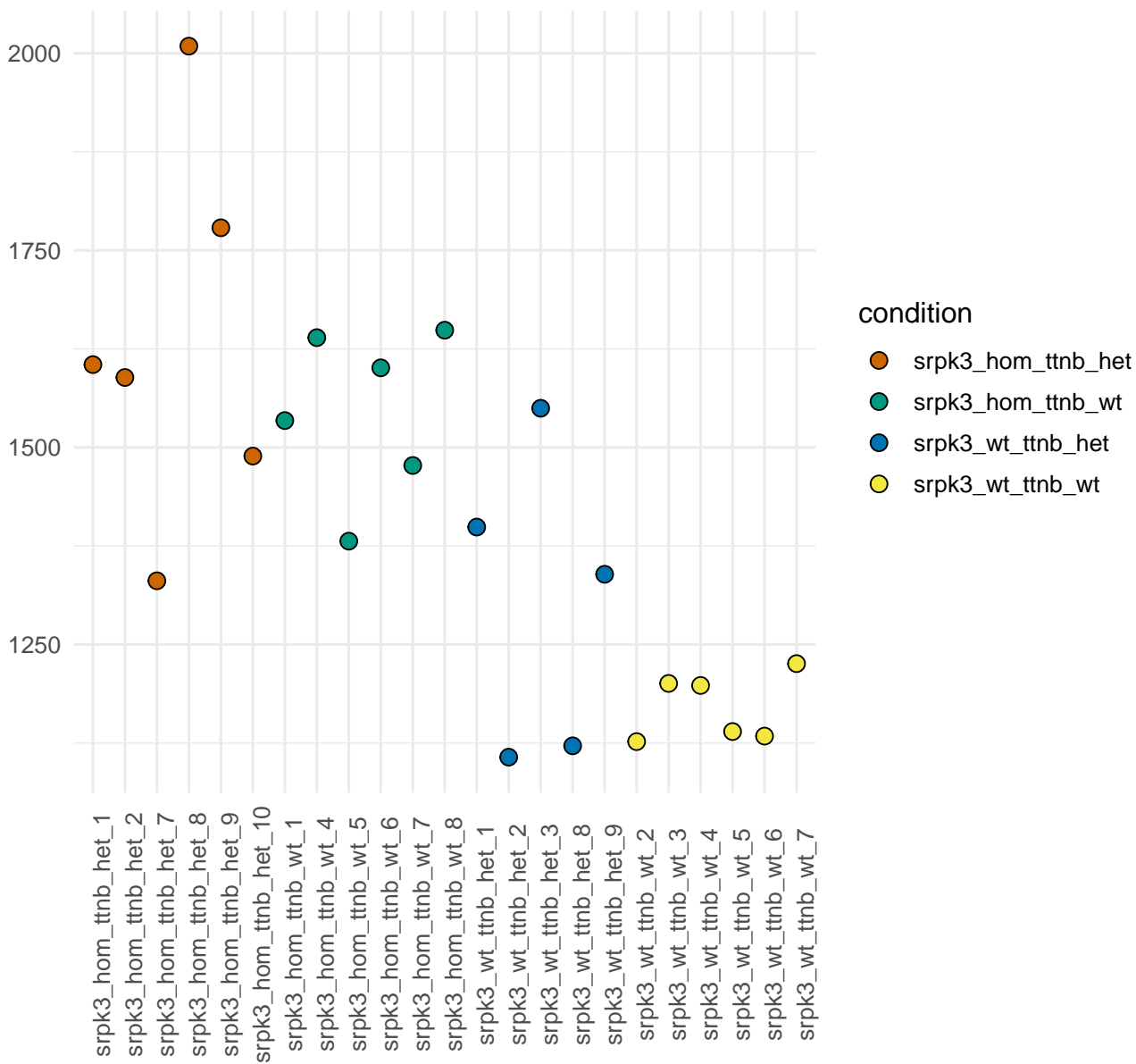


ENSDARG00000043128 / cldne

15:2638884-2640966

p = 0.00555

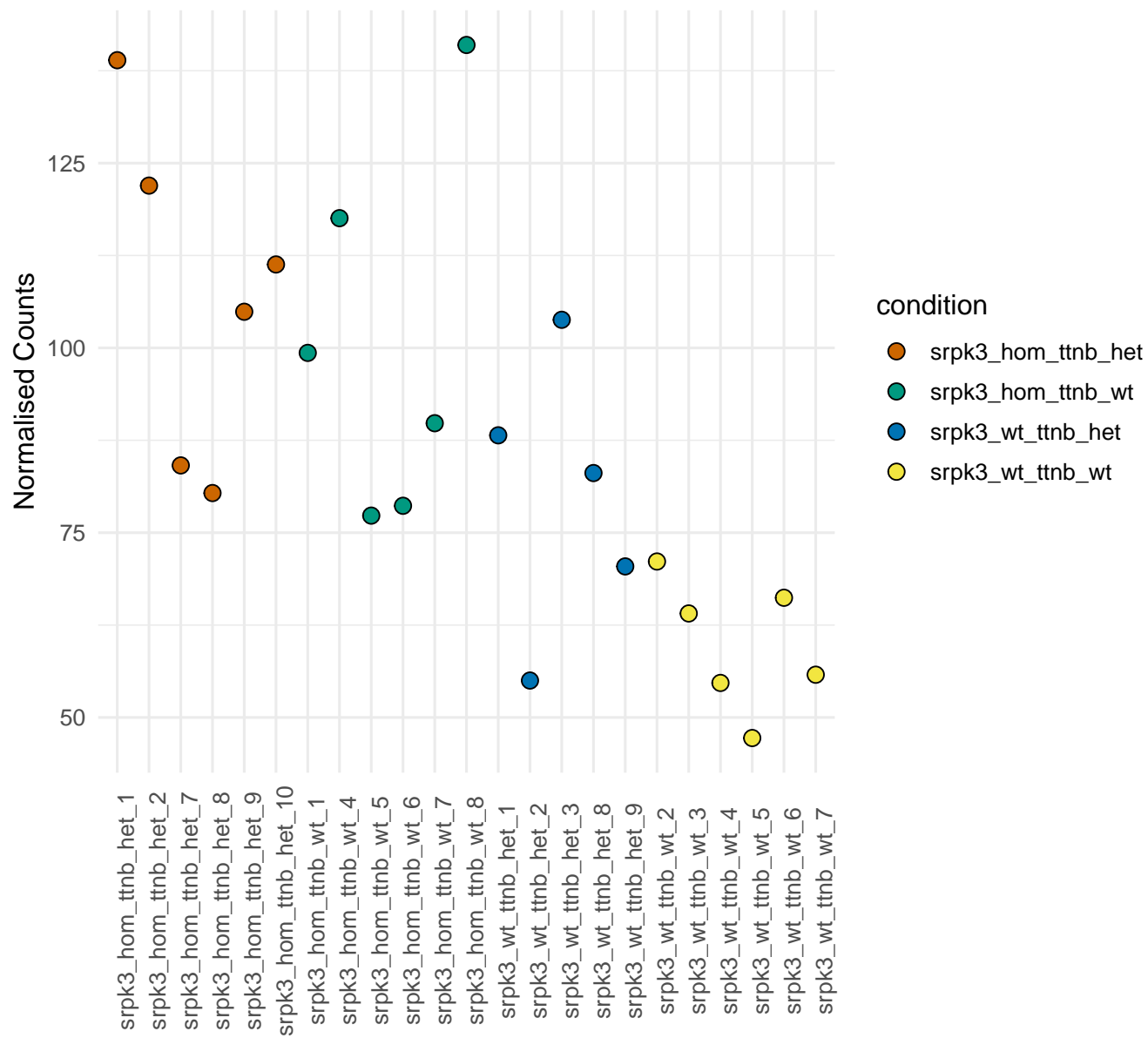
Normalised Counts



ENSDARG00000116804 / CABZ01037174.1

20:54829098–54869006

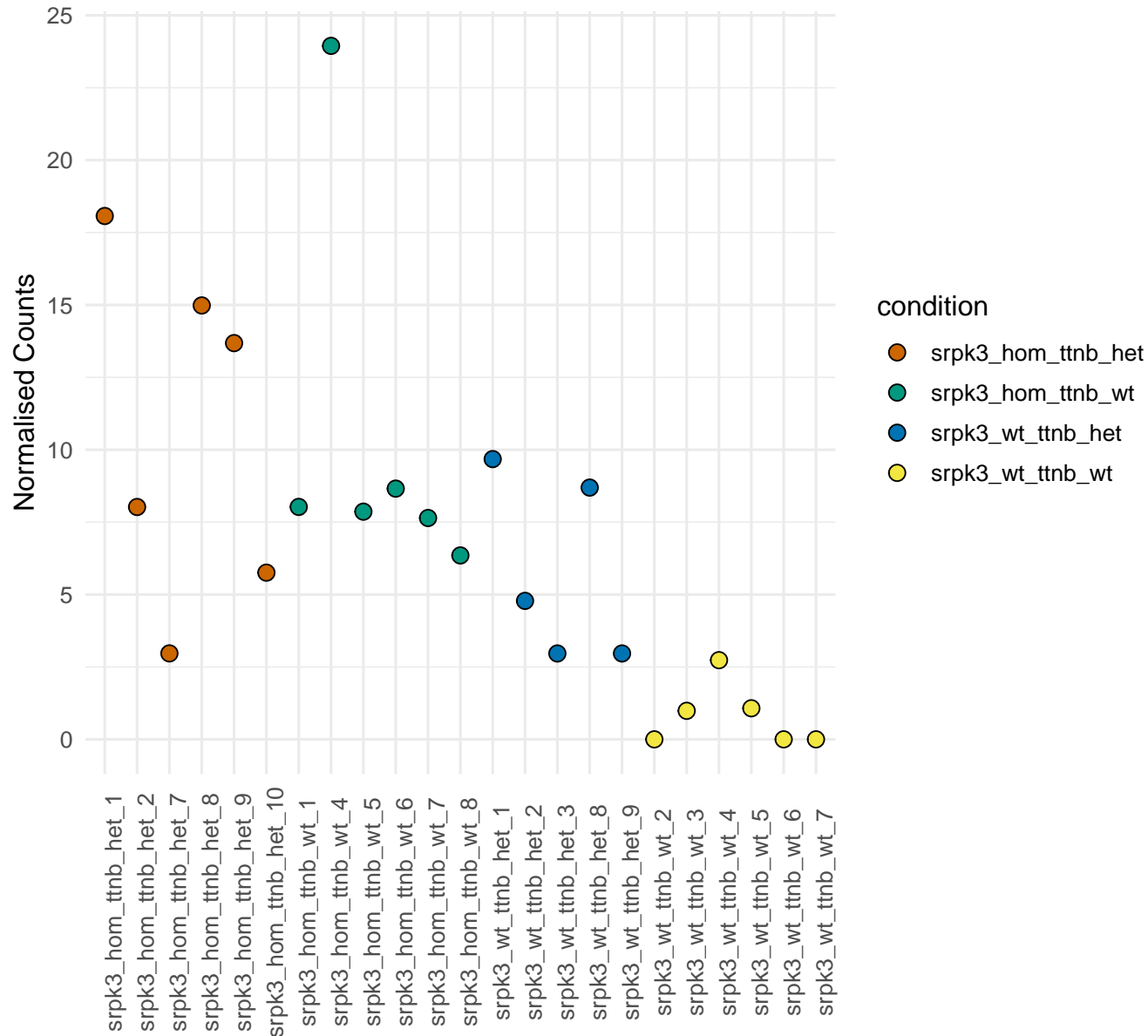
p = 0.00583



ENSDARG00000095245 / si:ch211-157j23.2

24:5826005-5838323

p = 0.00591



ENSDARG00000077130 / bcl10

2:1945211-1954204

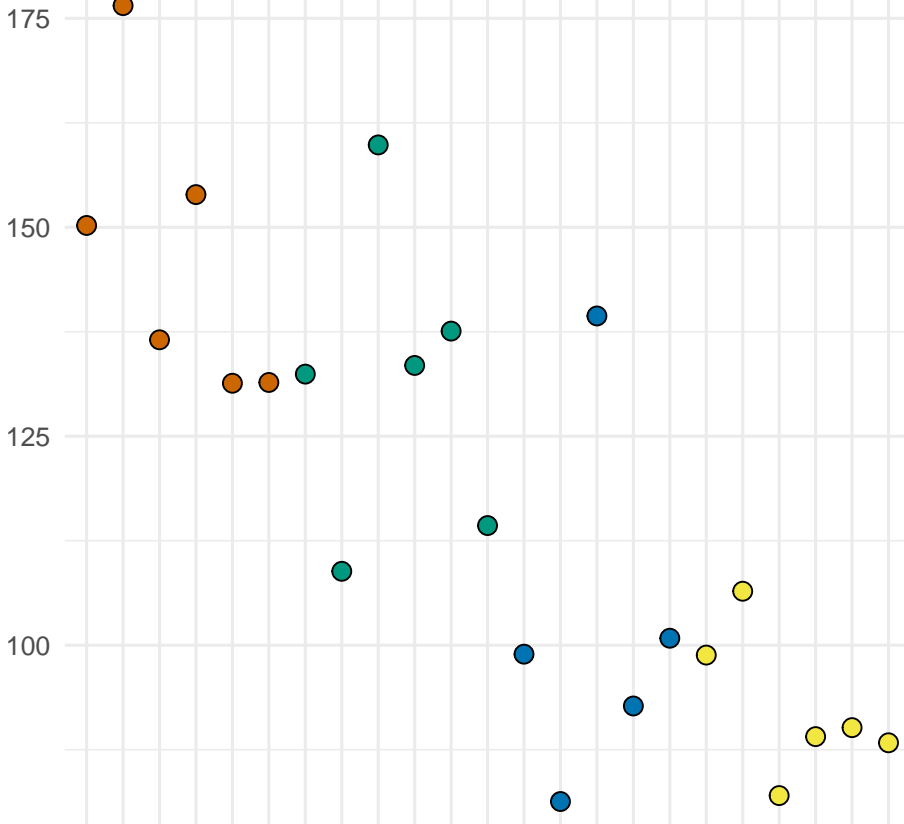
p = 0.00598

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

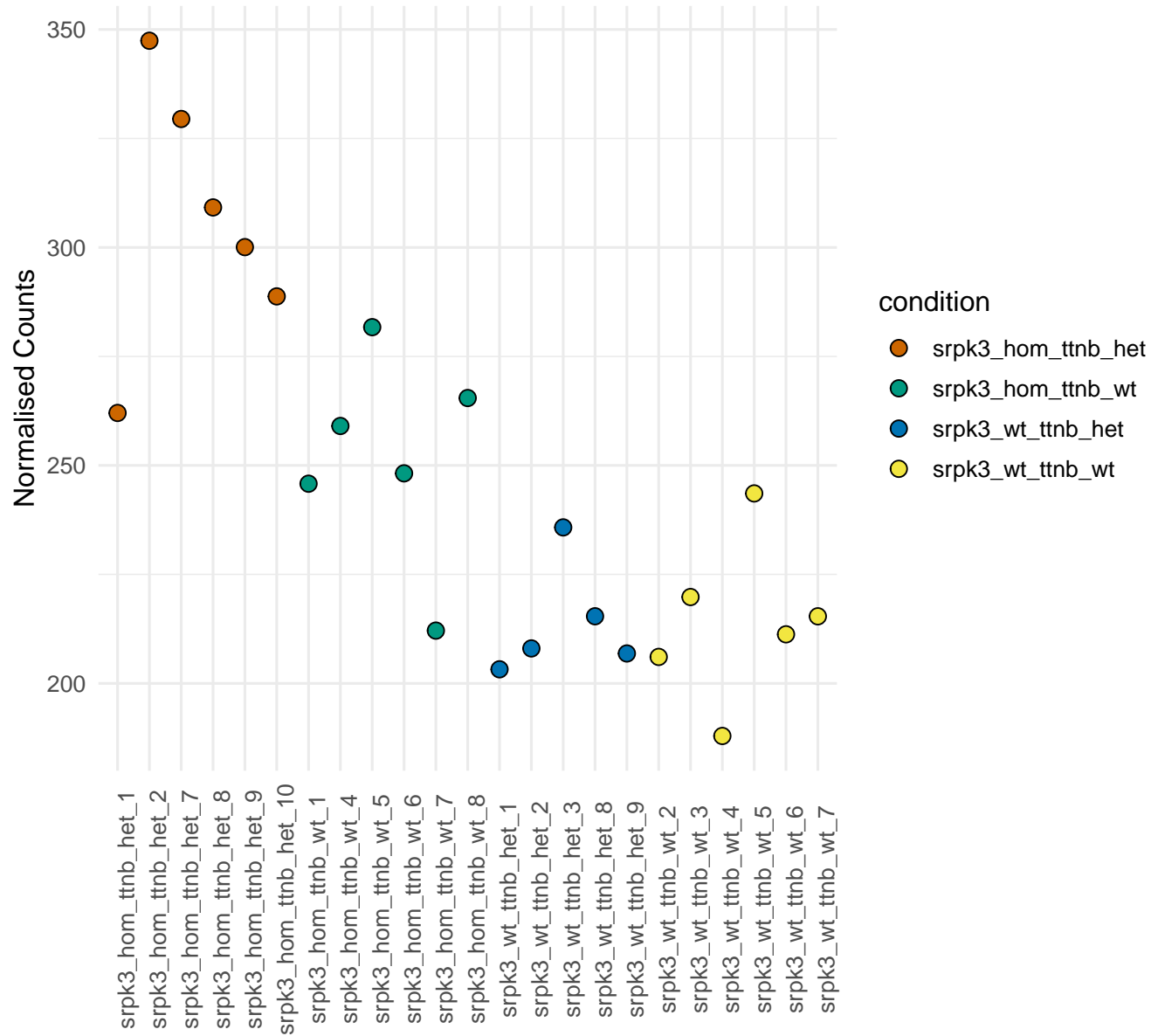
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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



ENSDARG00000058032 / tpk2

8:14158021-14170576

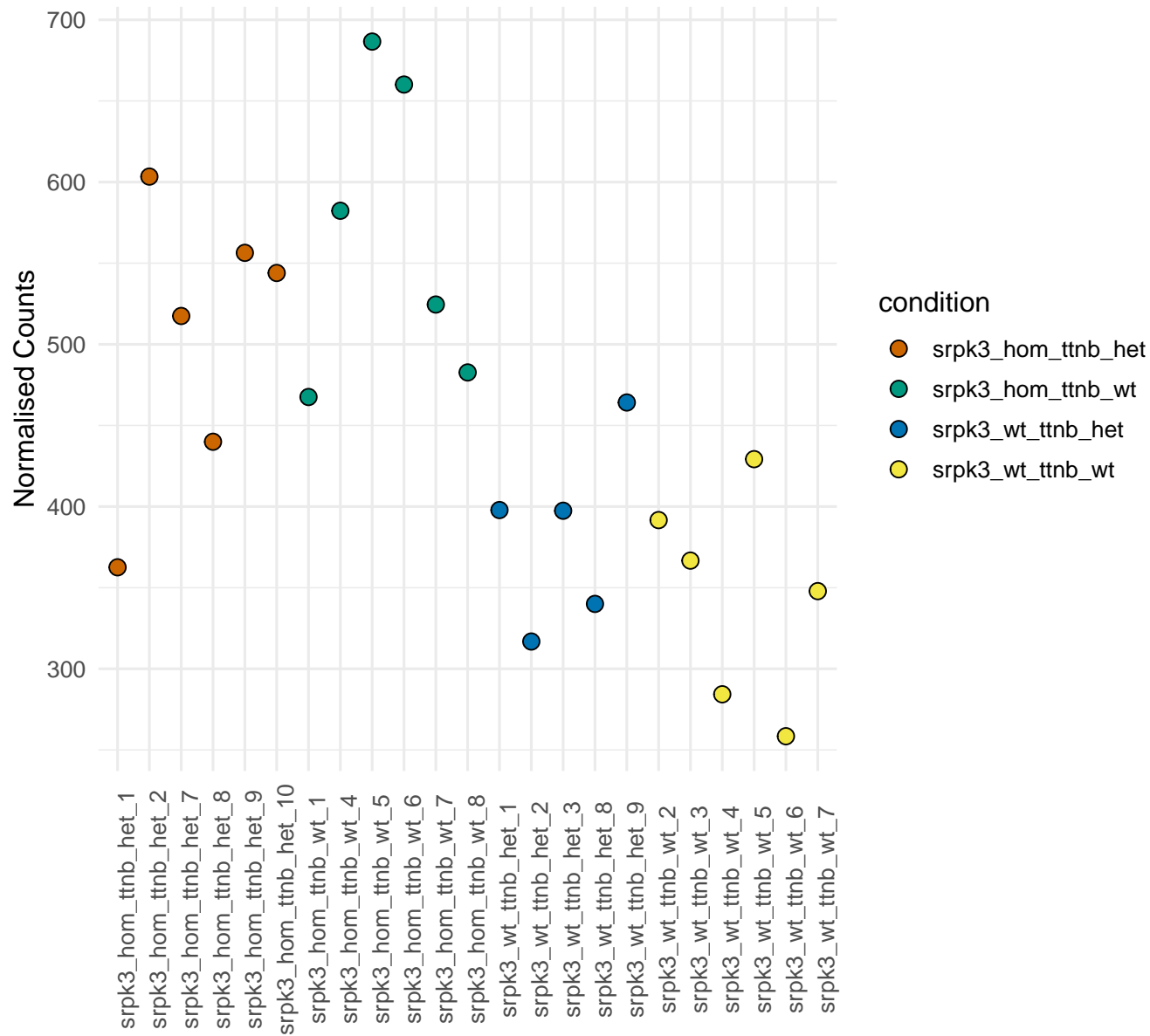
p = 0.00644



ENSDARG00000008433 / unc45b

8:11204059-11229523

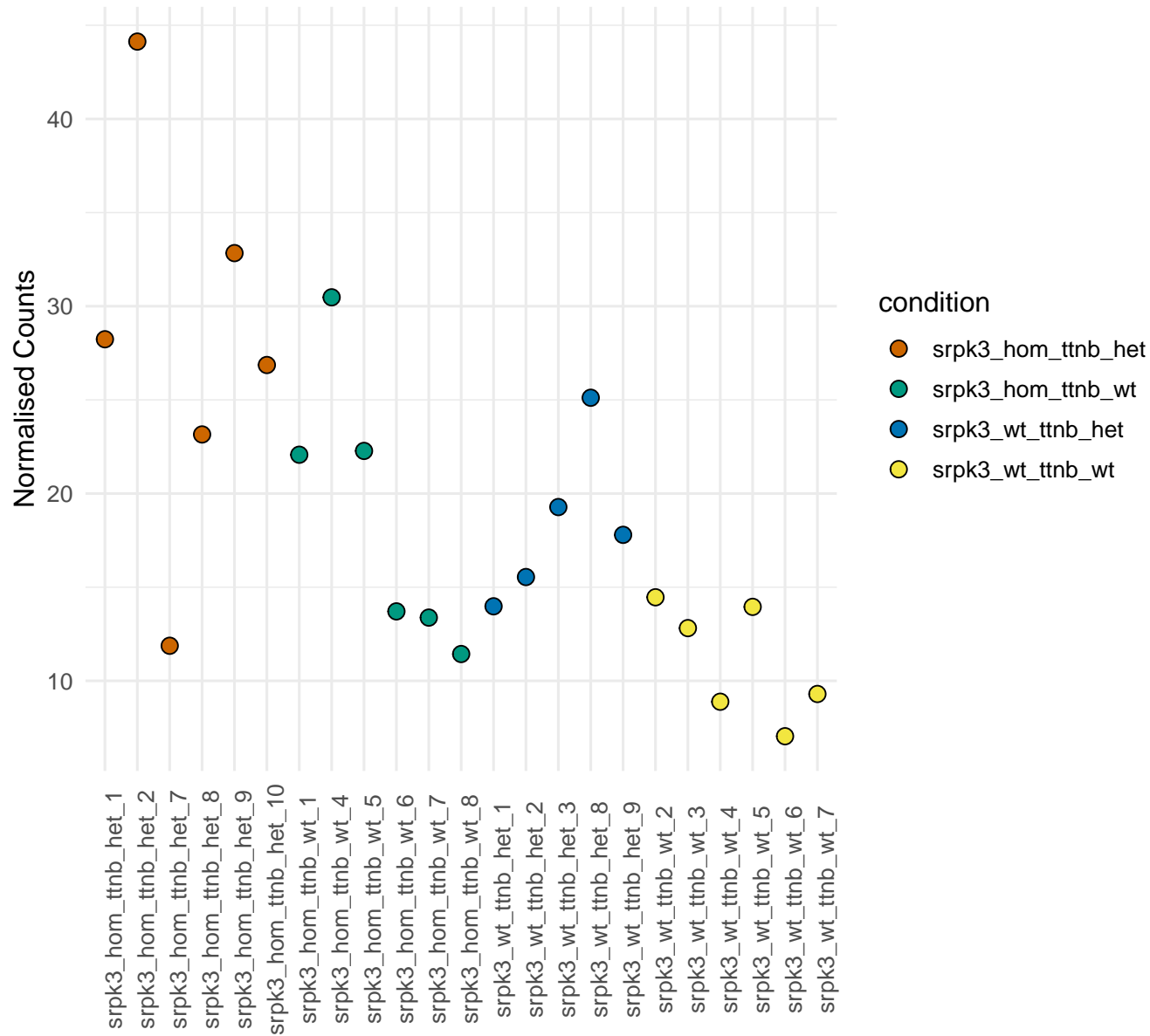
p = 0.00648



ENSDARG00000027658 / irf10

23:642001-653333

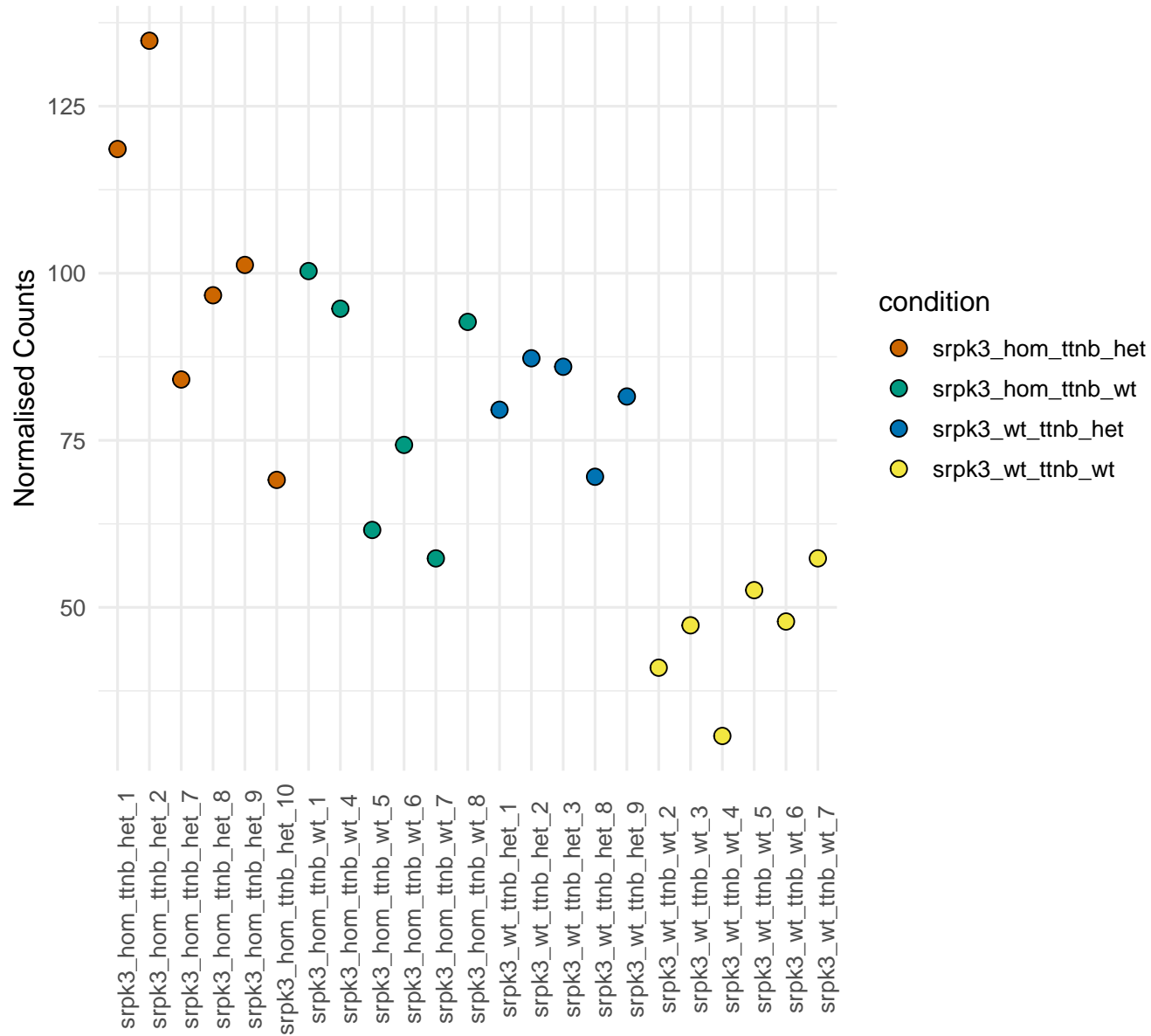
p = 0.00653



ENSDARG00000051819 / swap70a

7:67183718–67214972

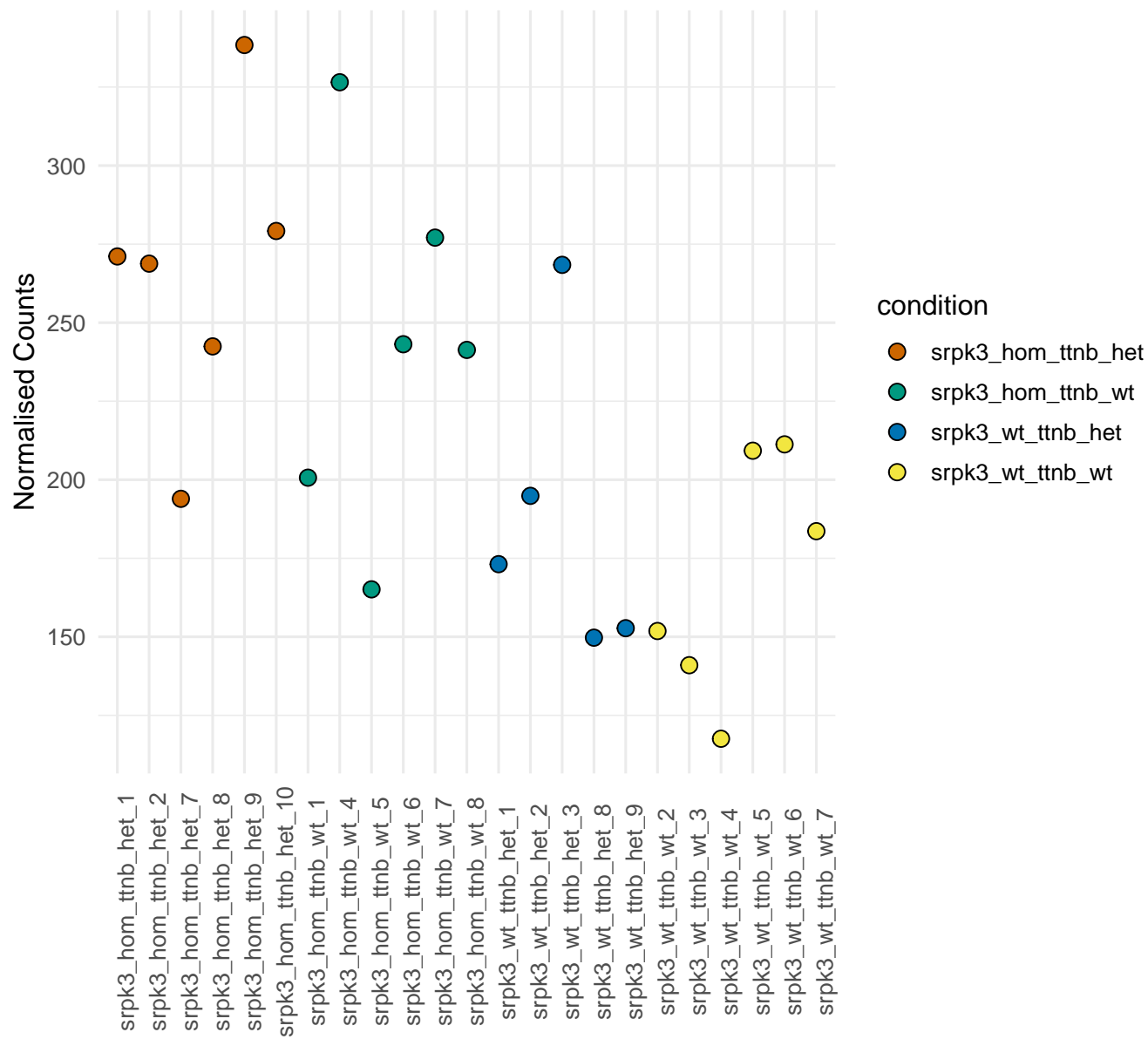
p = 0.00663



ENSDARG00000032571 / il20ra

20:2589414-2609270

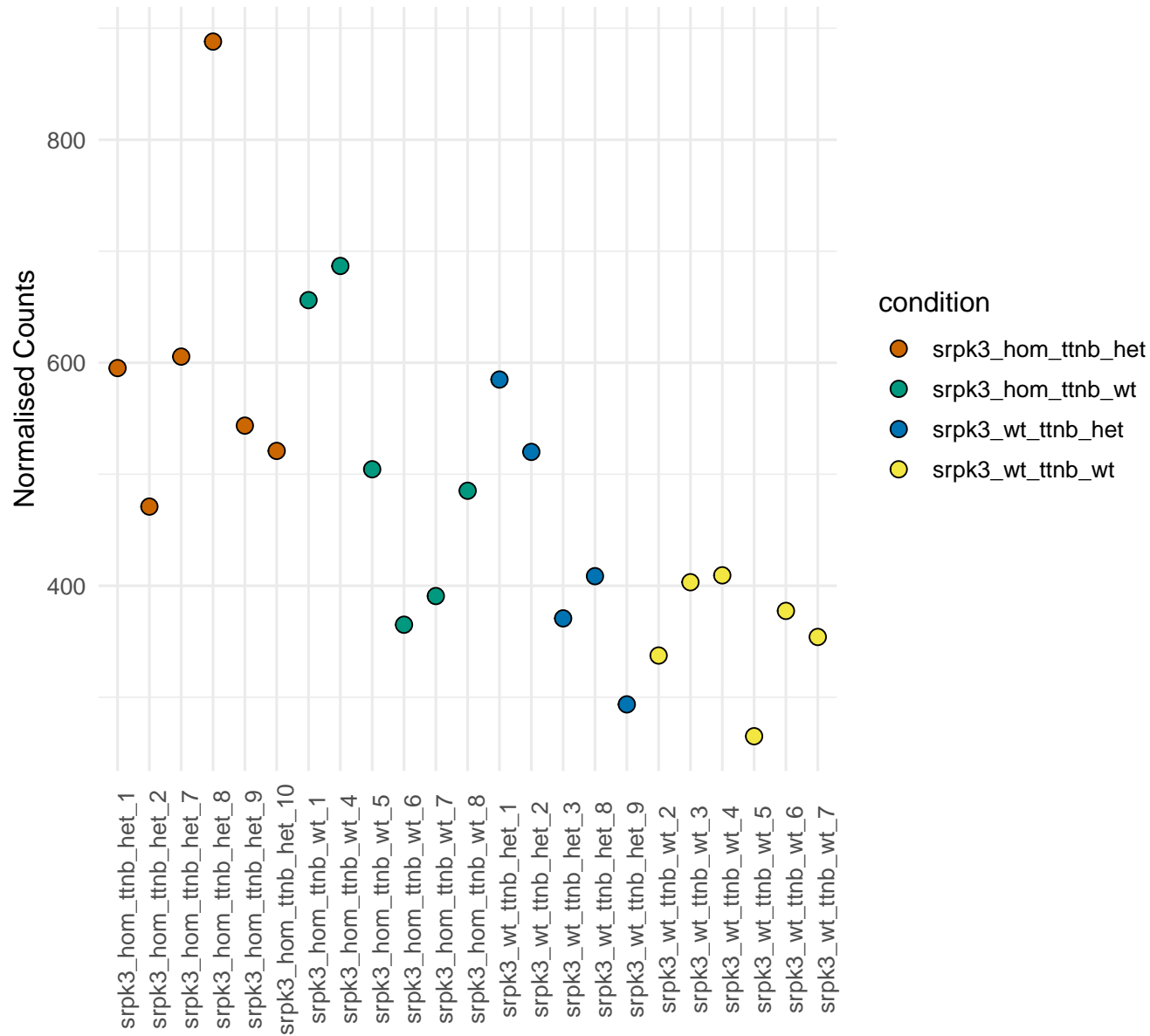
p = 0.0068



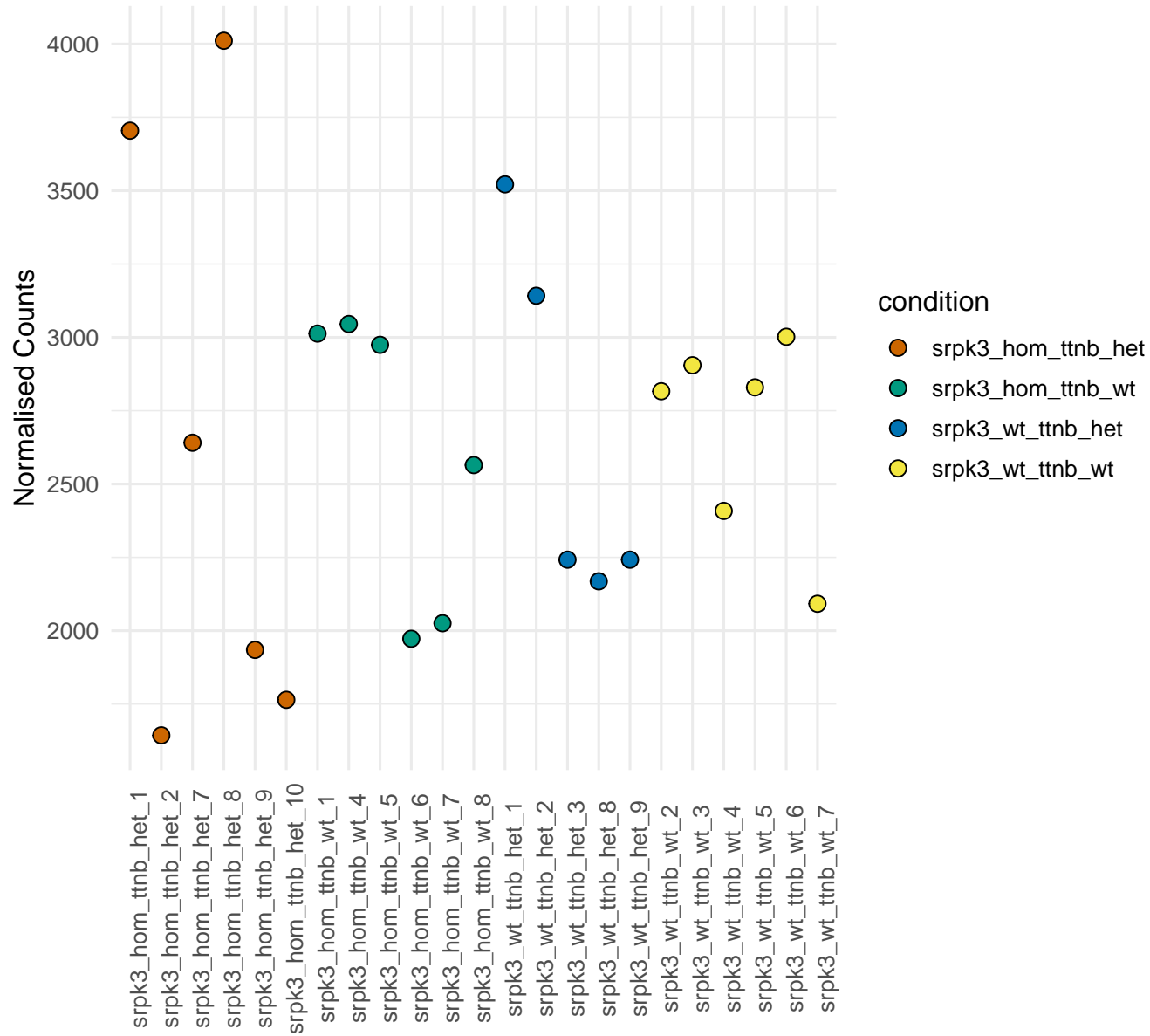
ENSDARG00000094460 / CR354556.3

23:40477220-40480582

p = 0.00696



ENSDARG00000020693 / sesn1
20:32152355-32231157
p = 0.007



ENSDARG00000091116 / pkhd1l1

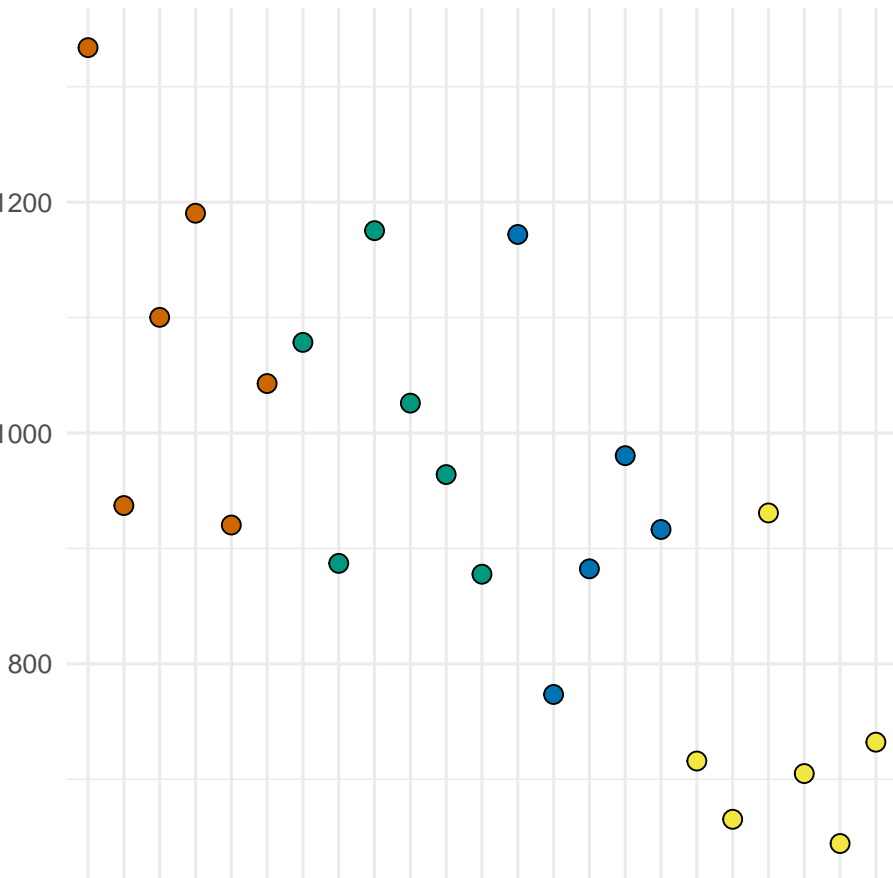
19:22850657-22919764

p = 0.00702

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000040445 / si:ch211-219a4.3

9:23765587-23779525

p = 0.00709

Normalised Counts

condition

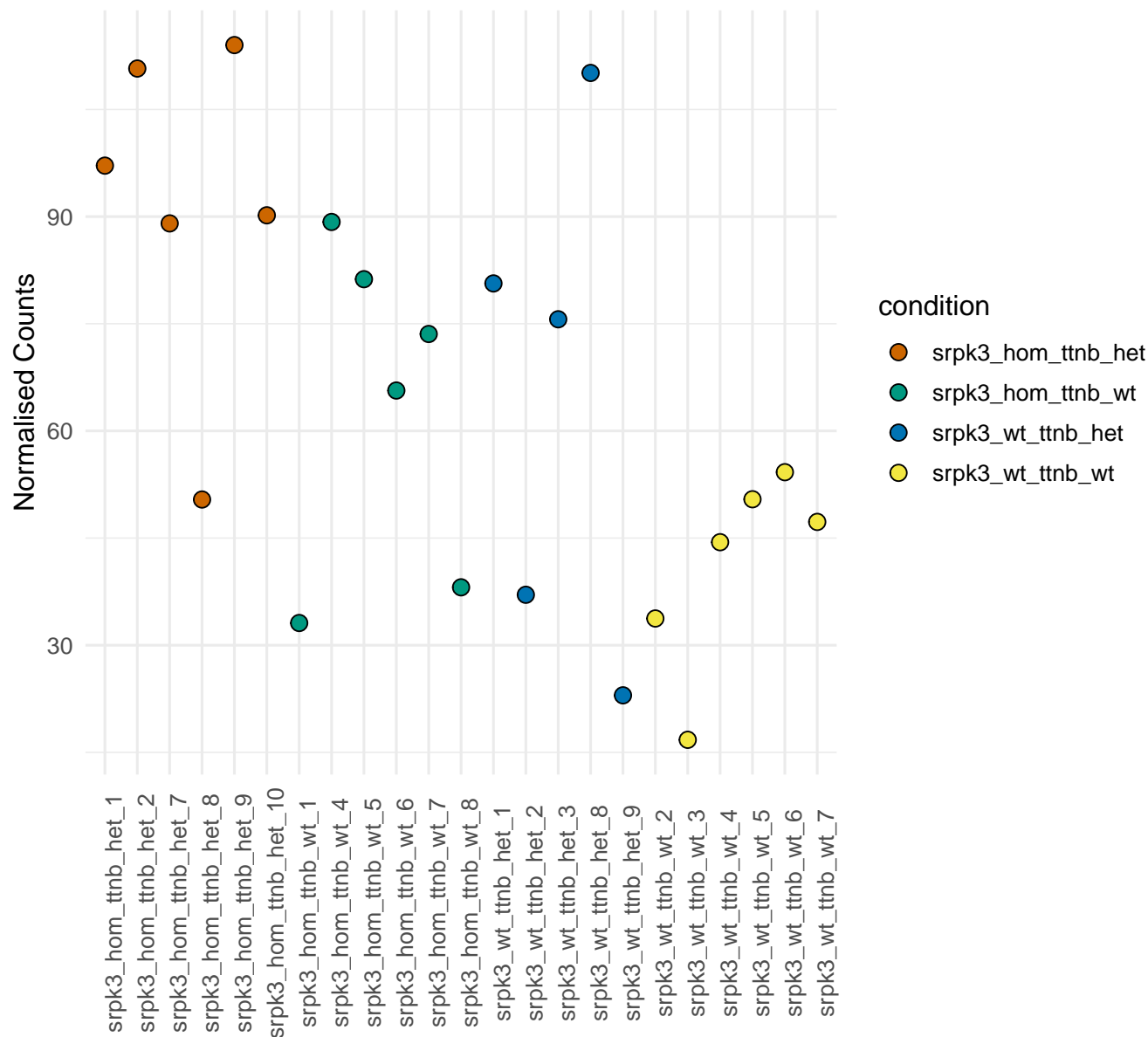
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000093546 / si:ch73-56d11.5

4:76775837-76785895

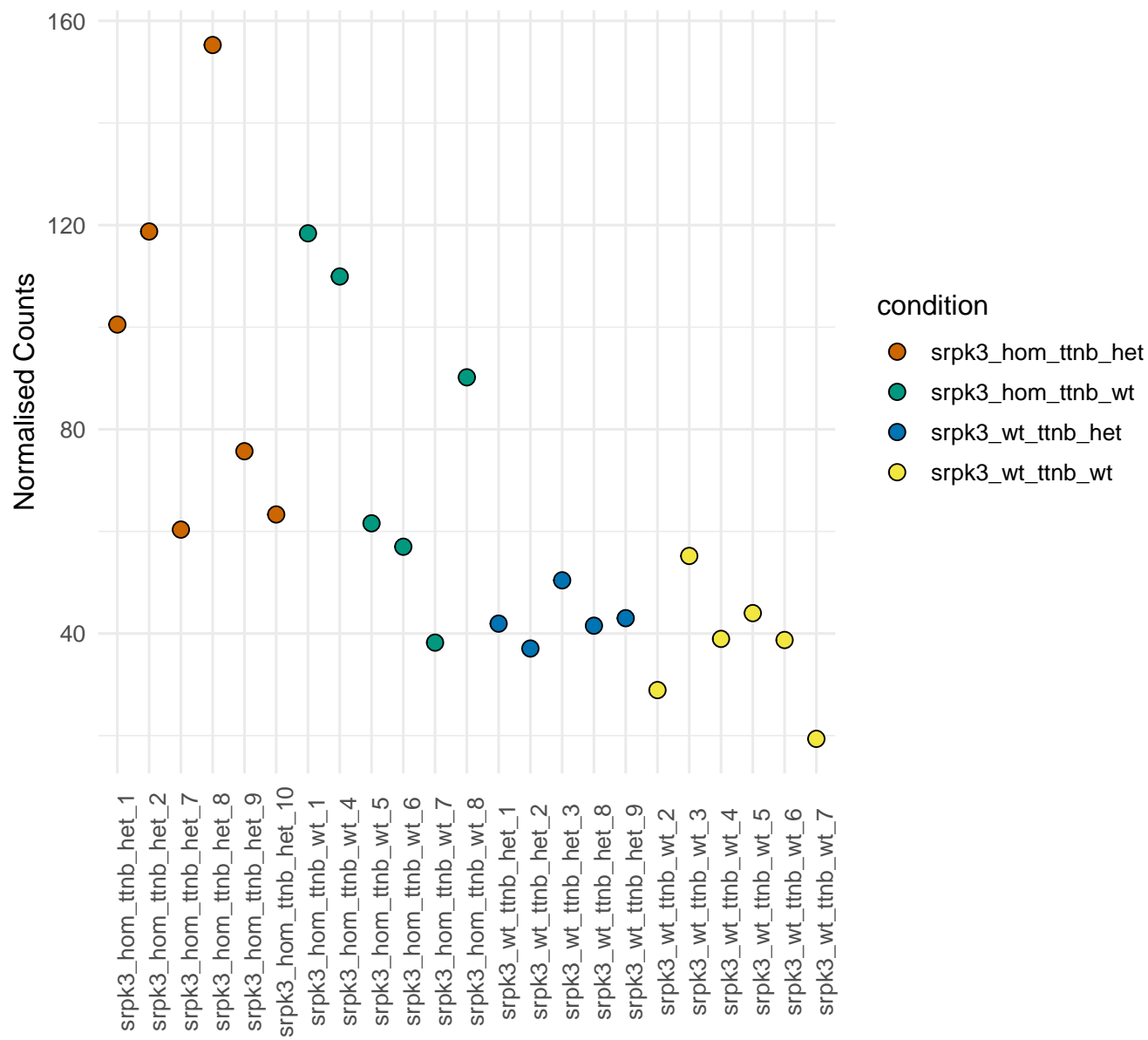
p = 0.00736



ENSDARG00000076182 / stat1b

9:41218967-41247197

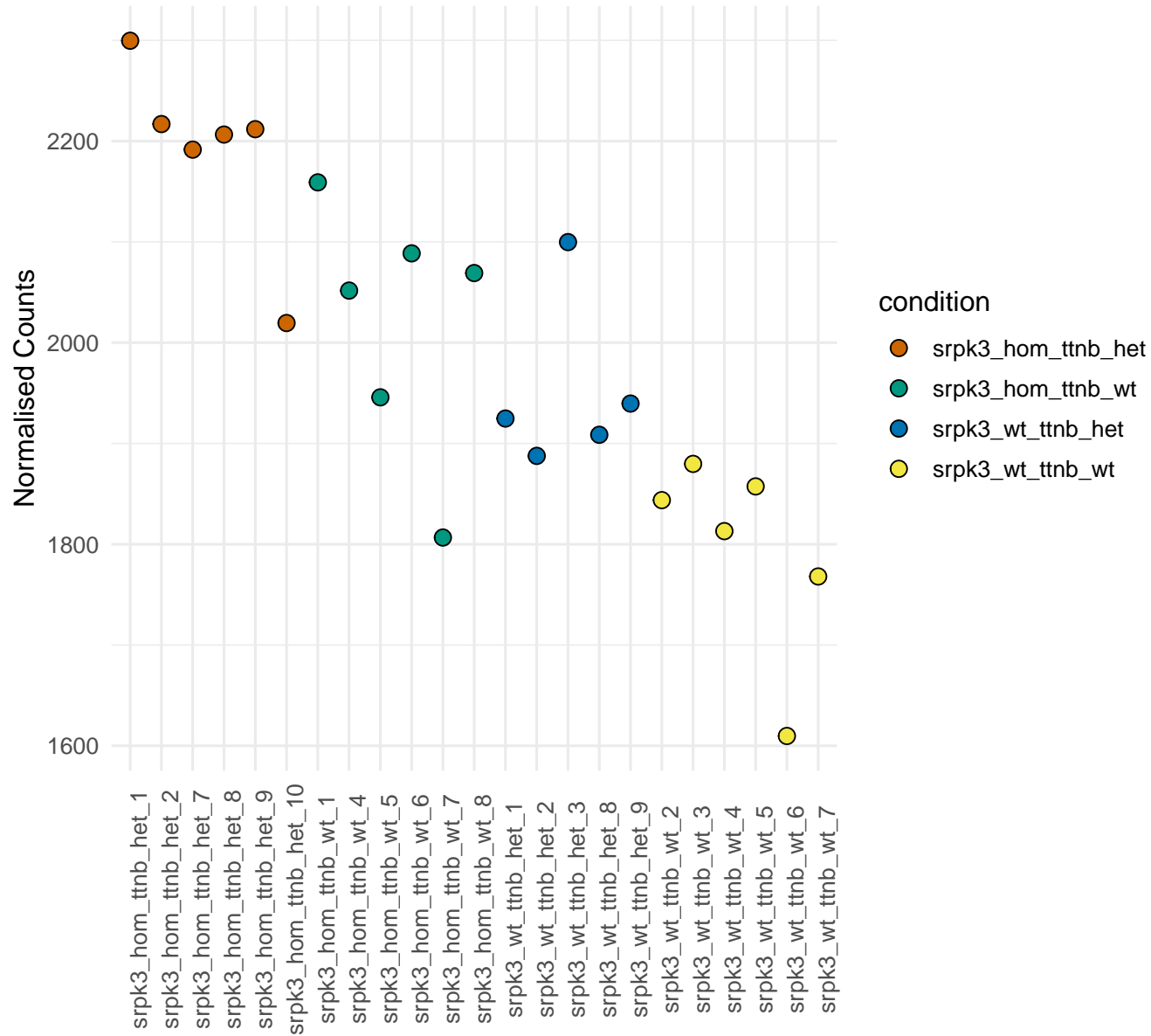
p = 0.00757



ENSDARG00000004034 / arhgdig

3:27713610-27769232

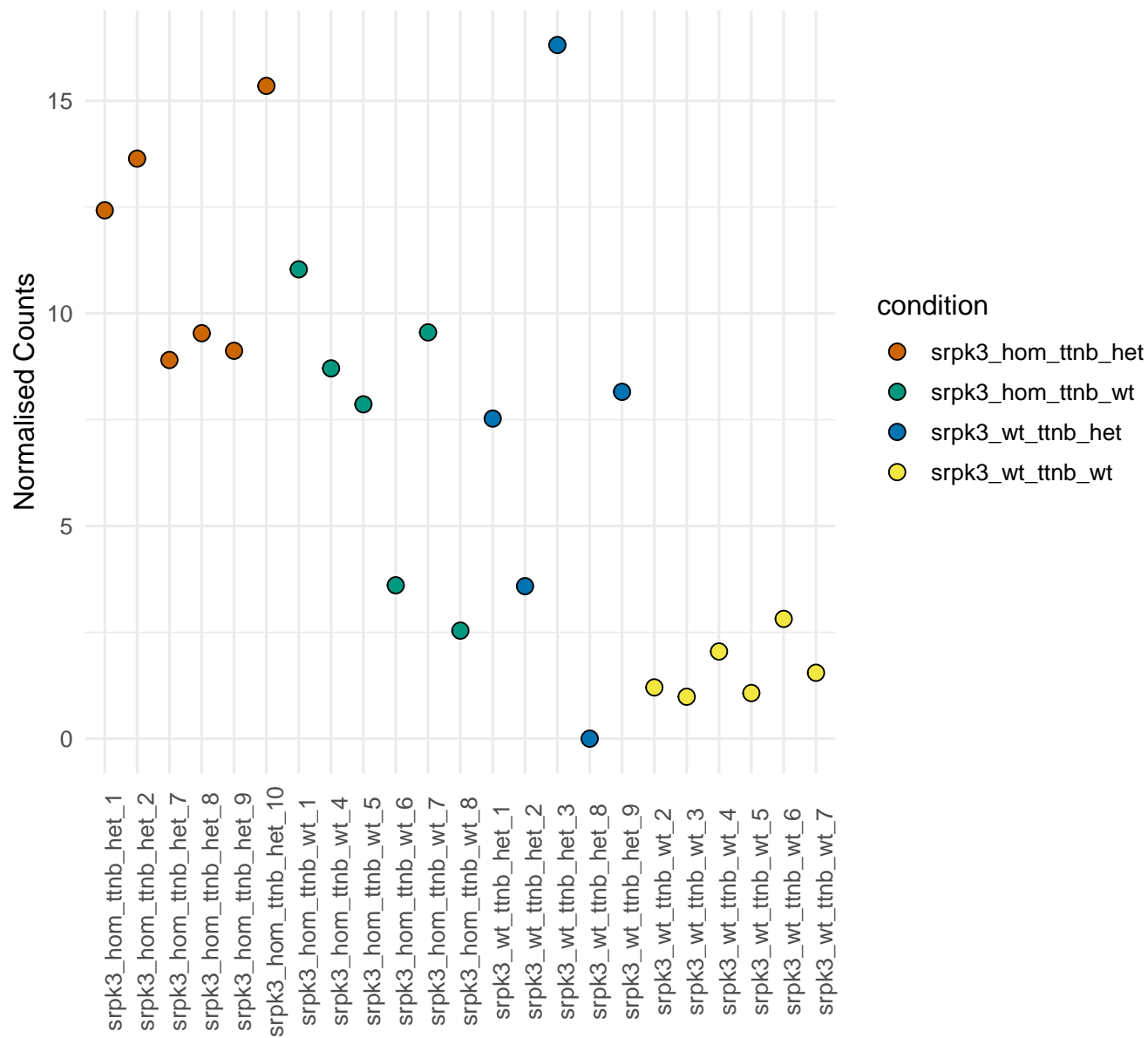
p = 0.0078



ENSDARG00000042577 / batf3

20:37812699-37813863

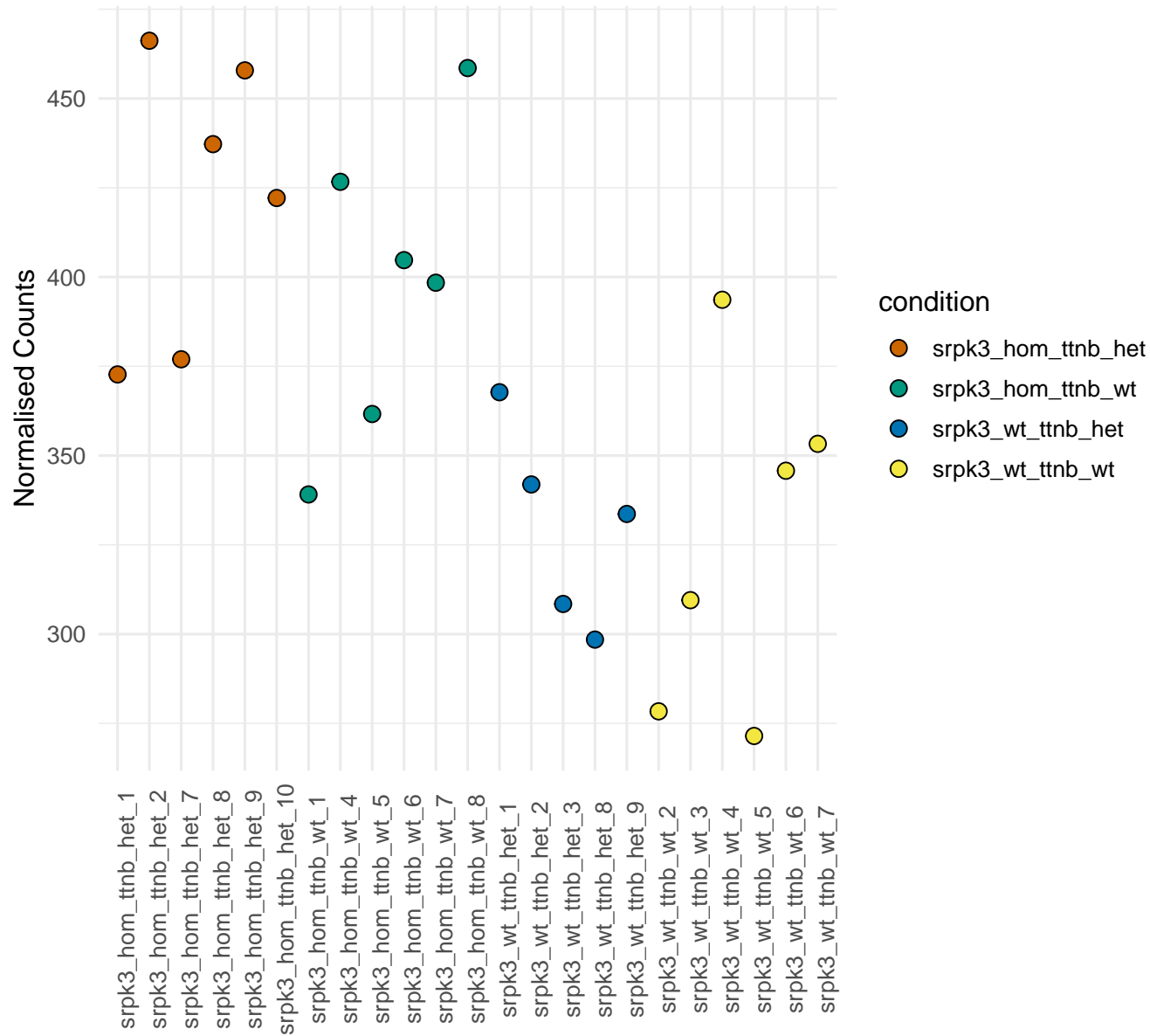
p = 0.00797



ENSDARG00000061081 / arpp21

19:42886413-42917226

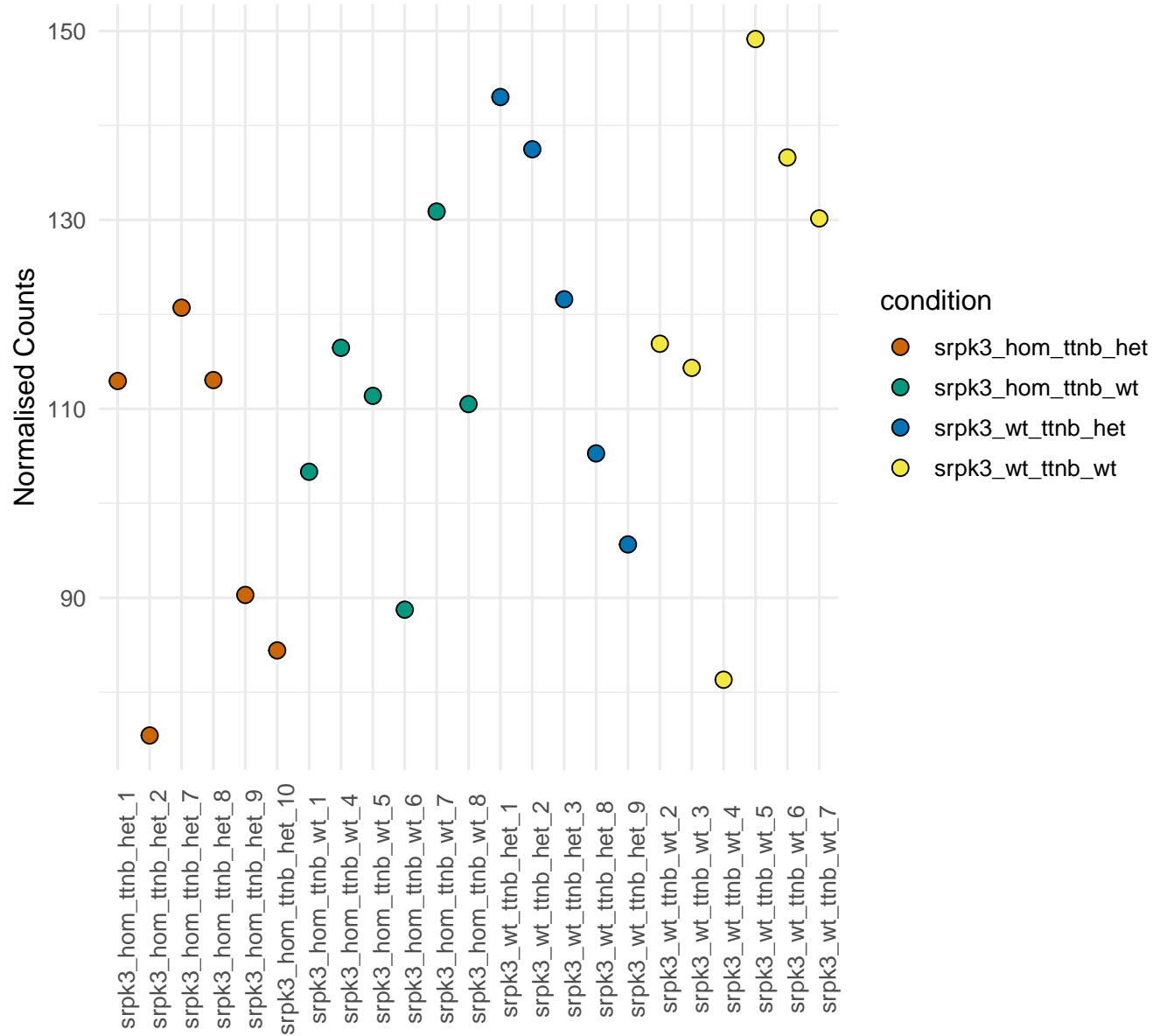
p = 0.00806



ENSDARG00000105362 / faim2b

11:1925804-1935883

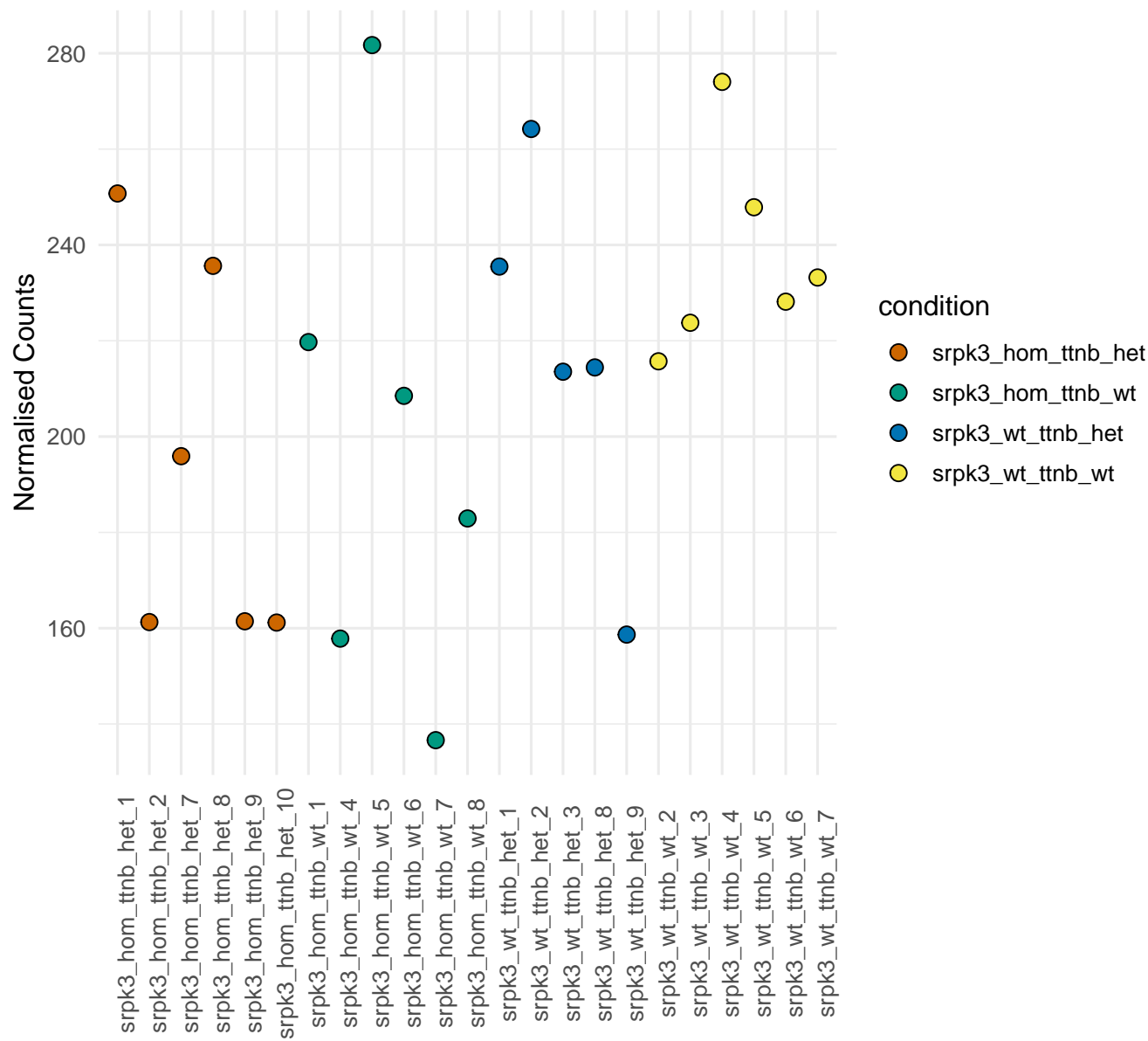
p = 0.00807



ENSDARG00000061303 / oca2

6:37894220-38054851

p = 0.00829



ENSDARG00000056464 / fitm1l

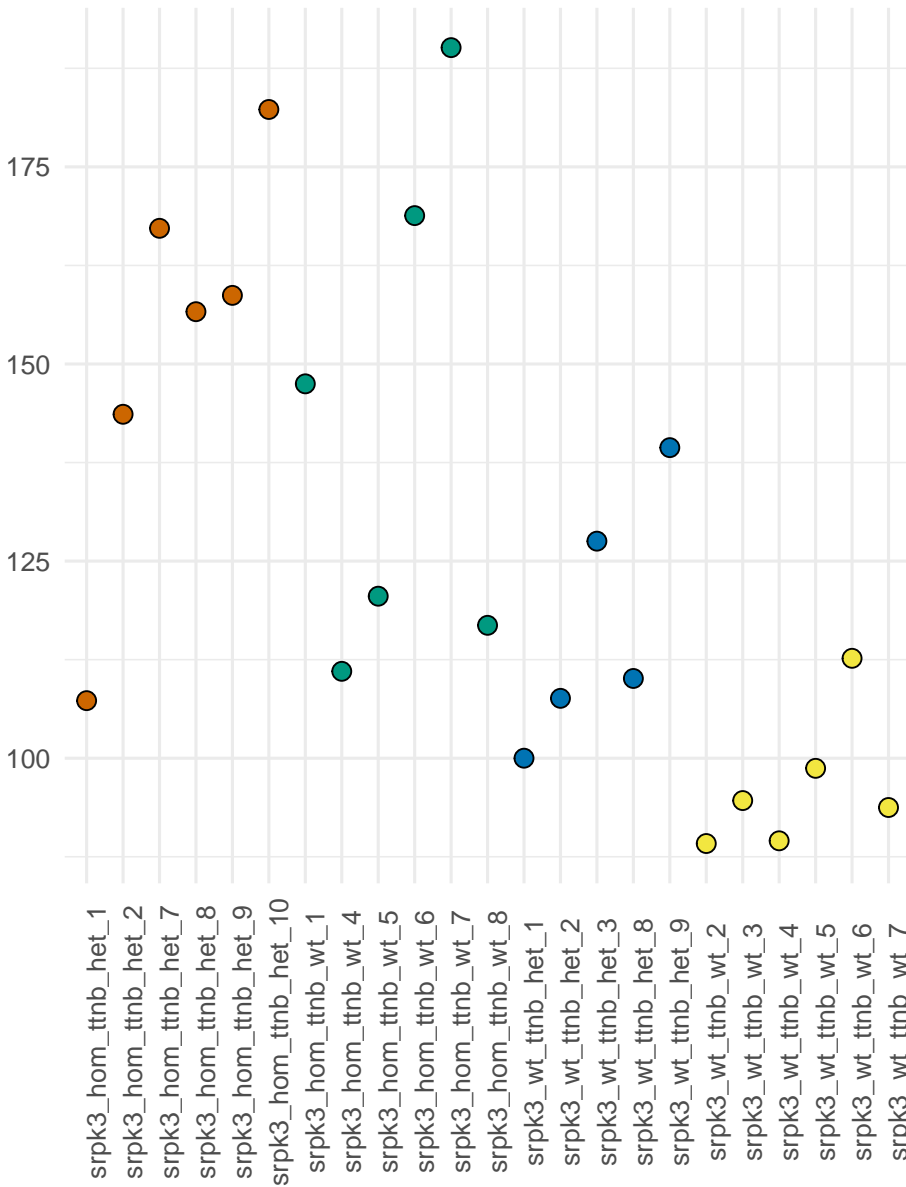
2:24304854-24308682

p = 0.00865

Normalised Counts

condition

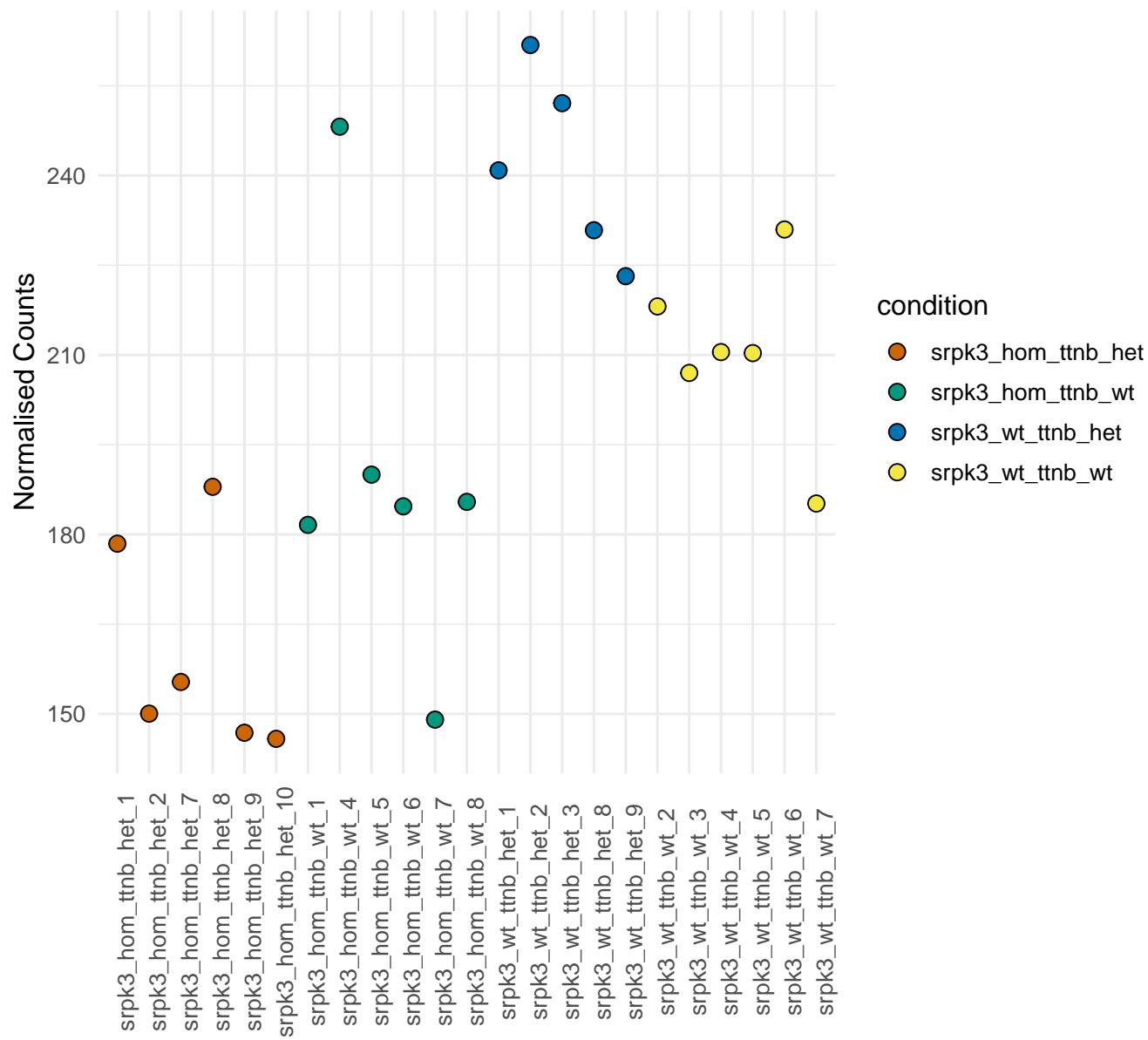
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000022832 / bnip4

17:20231801-20236309

p = 0.00872



ENSDARG00000070434 / rhov

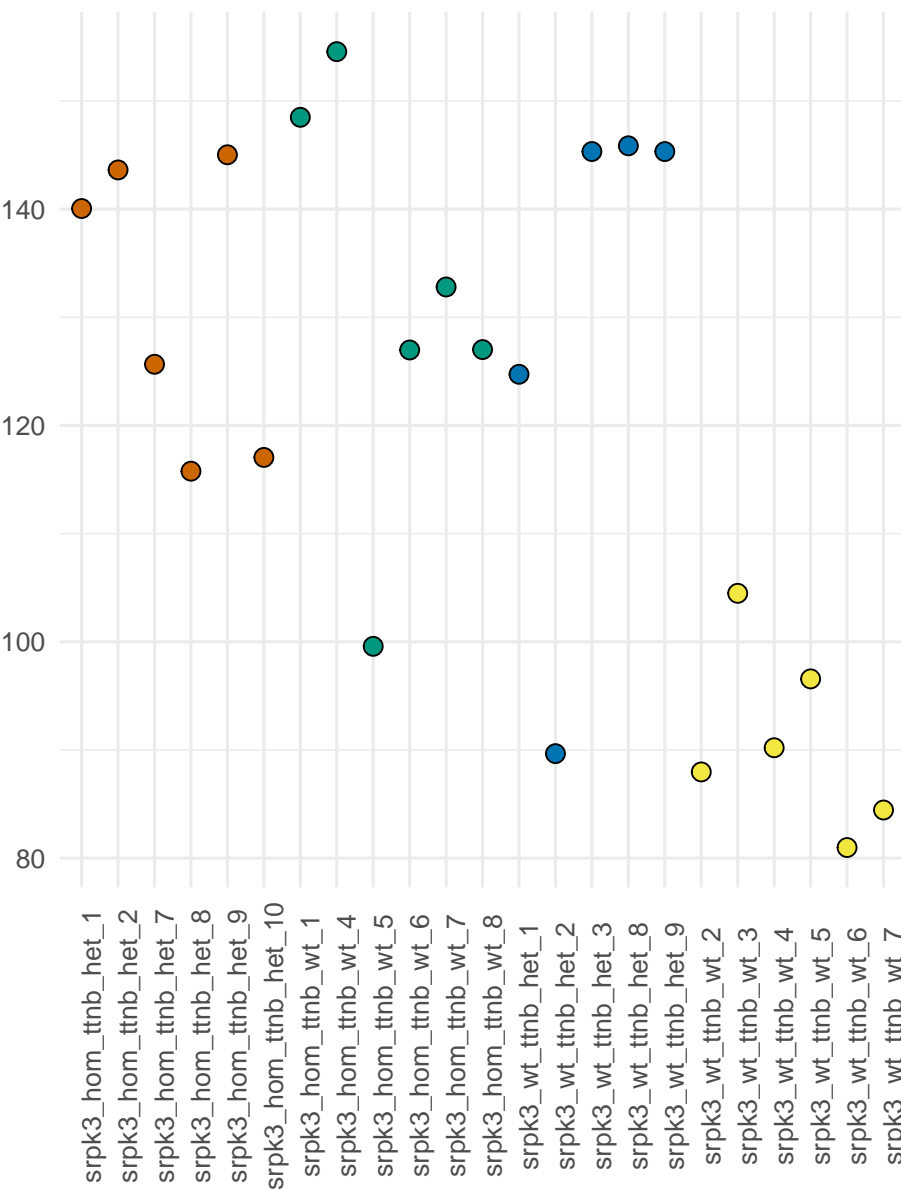
20:28364742-28368137

p = 0.00876

Normalised Counts

condition

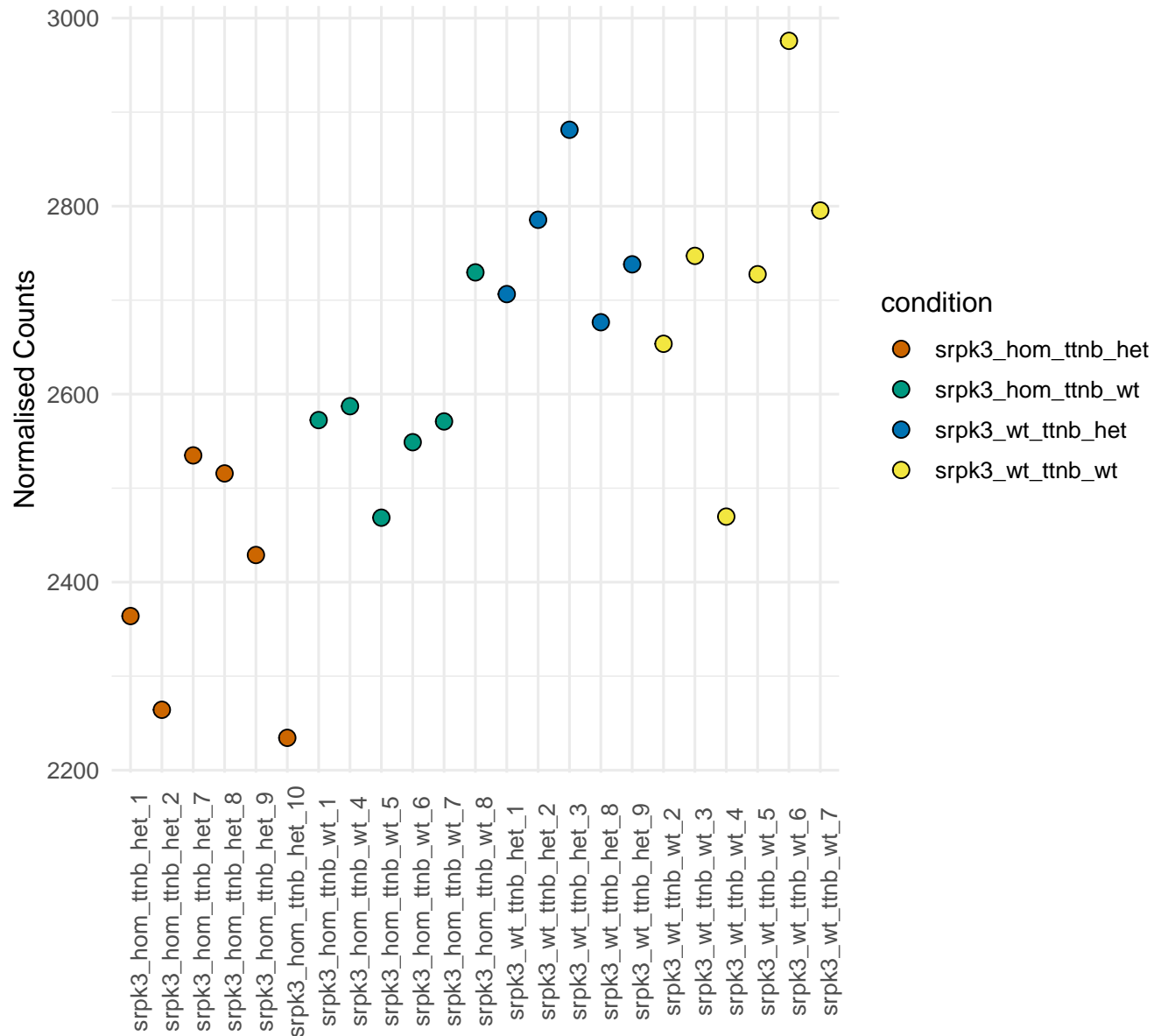
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000045768 / cry1a

4:12013043-12026507

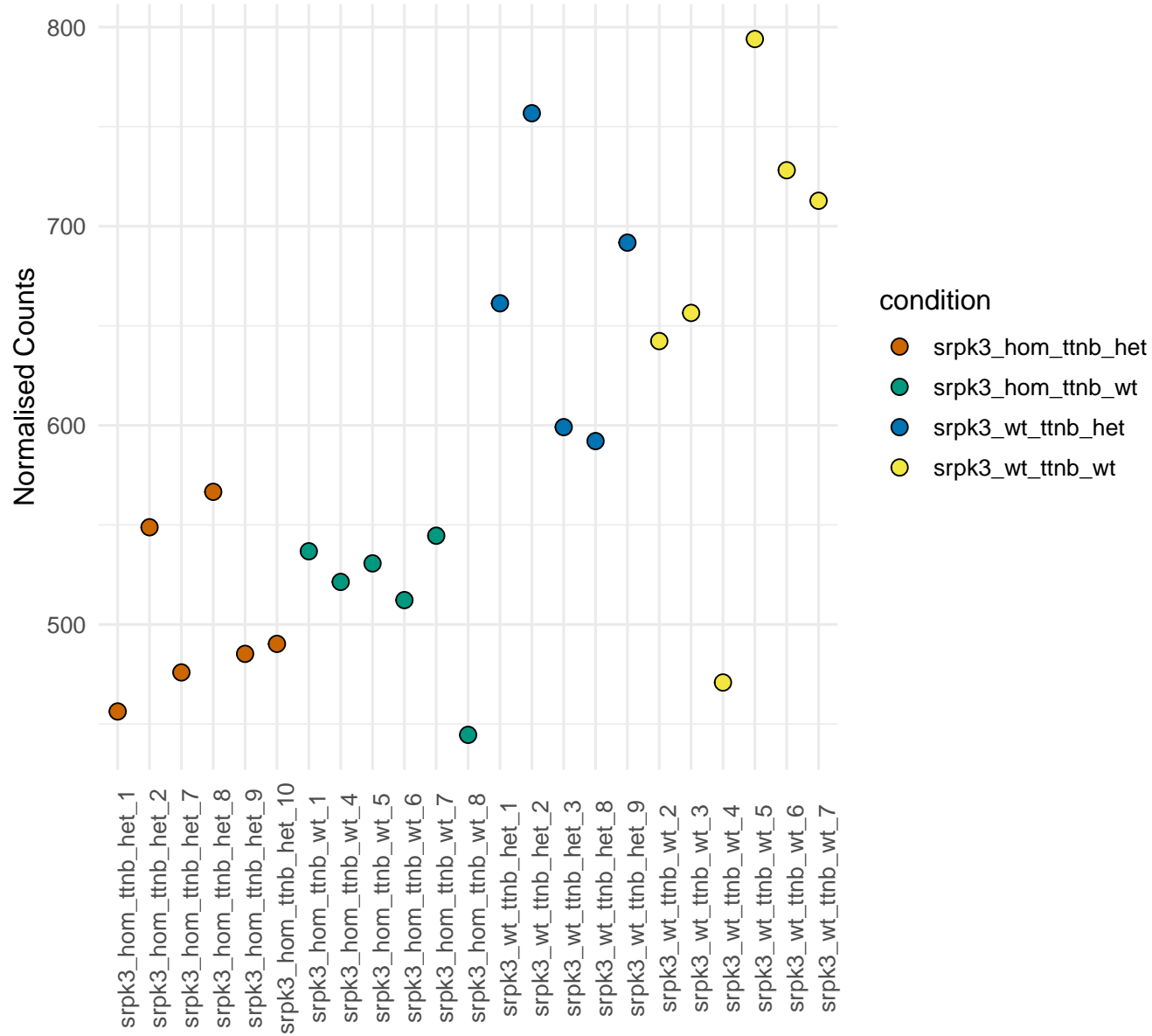
p = 0.00876



ENSDARG00000075015 / soul5

3:53476155-53486169

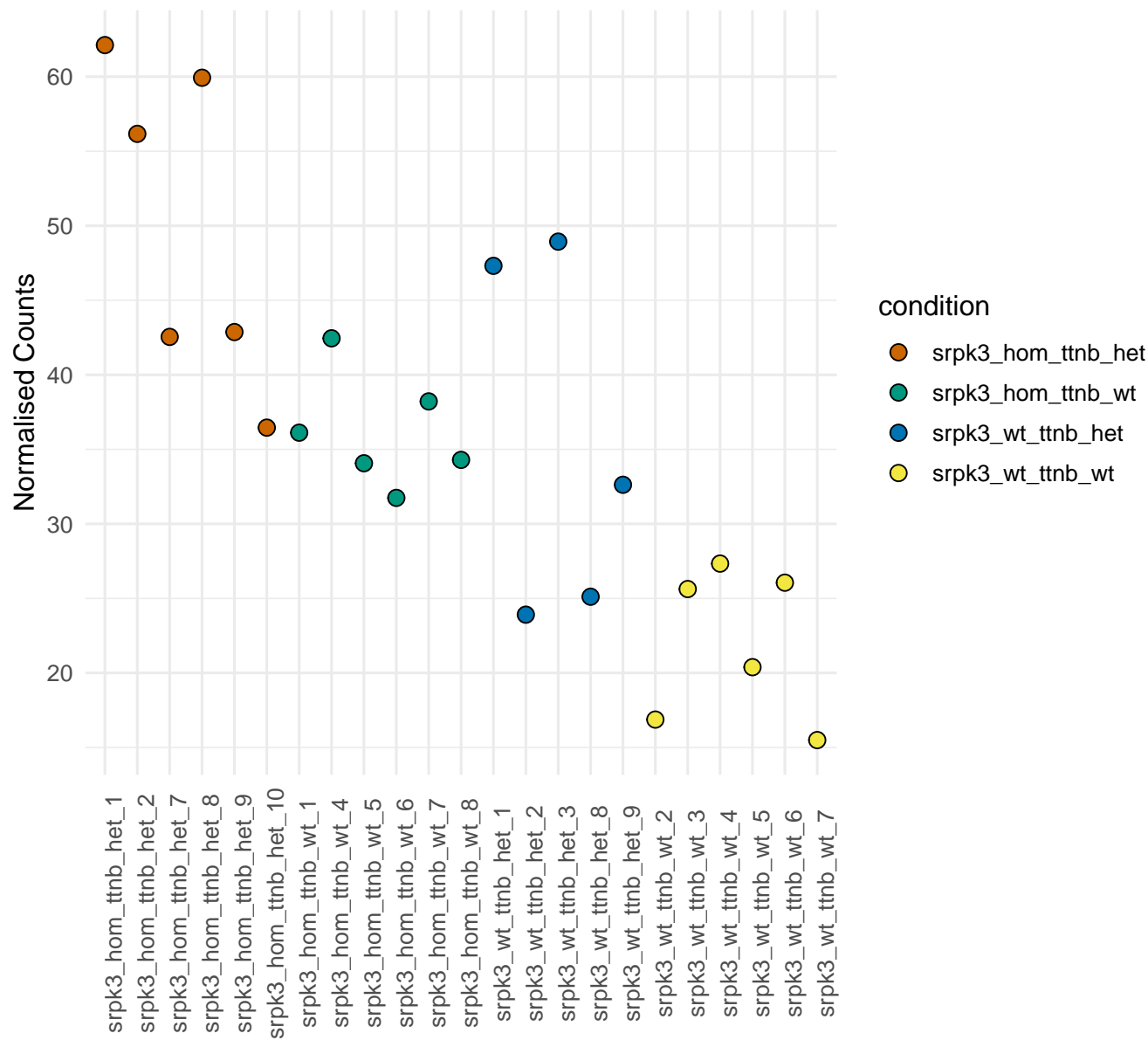
p = 0.00876



ENSDARG00000087832 / bcl3

16:25701985-25741225

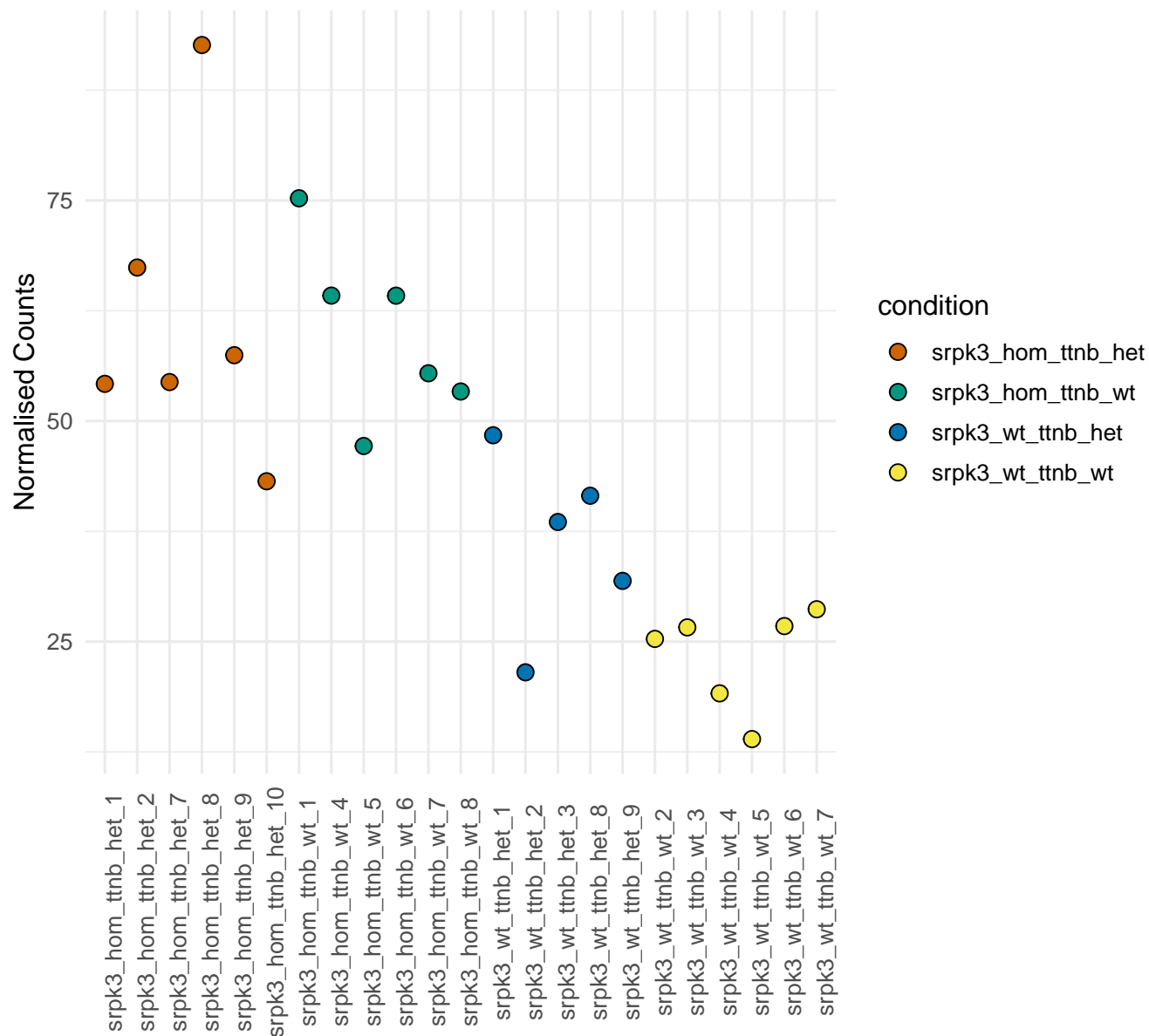
p = 0.00902



ENSDARG00000055365 / si:dkey-25e12.3

20:26543683-26551233

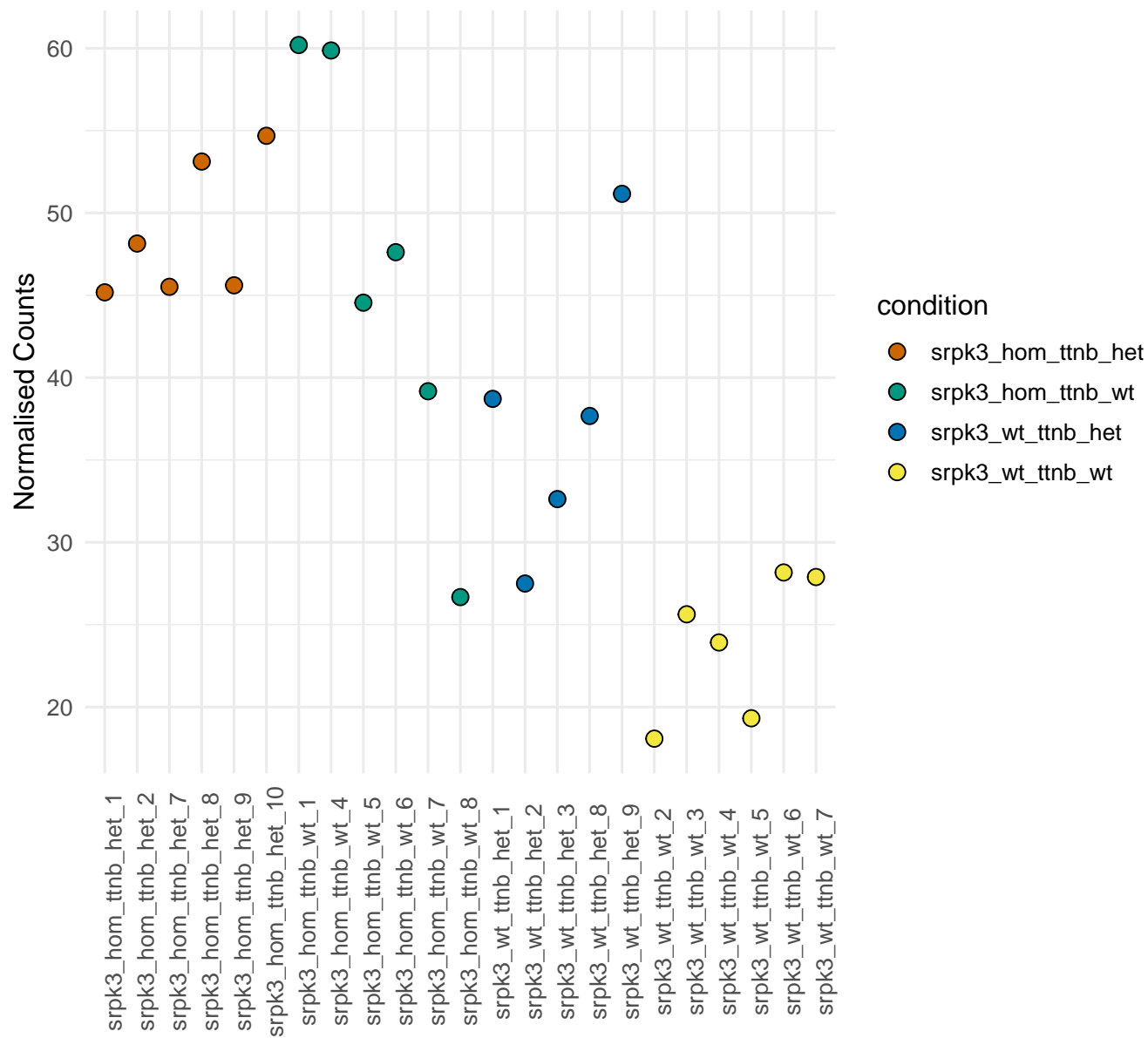
p = 0.00952



ENSDARG00000097239 / si:ch73-31d8.2

16:48753664-48756697

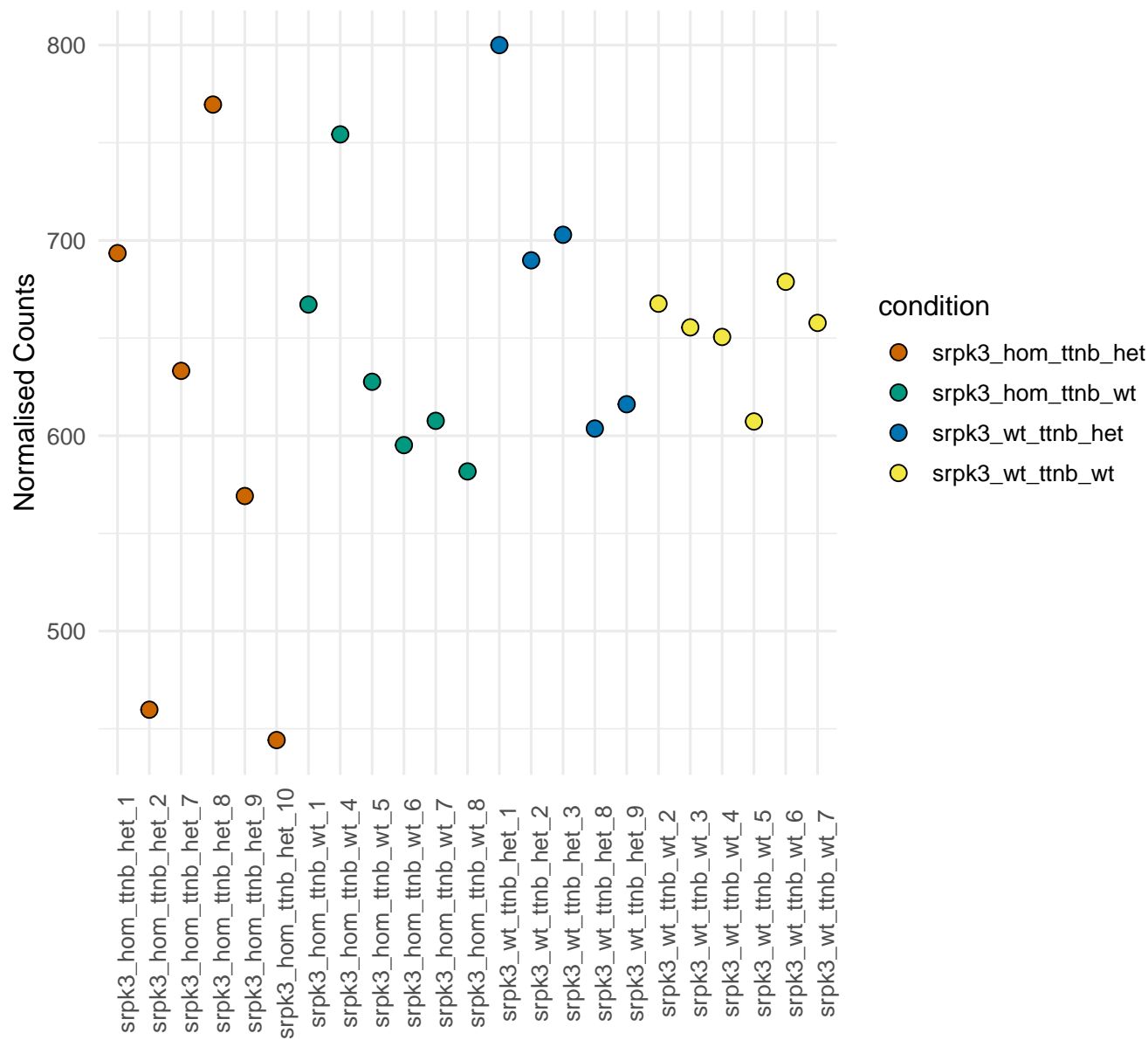
p = 0.00952



ENSDARG00000037099 / irs2a

1:29211540-29228393

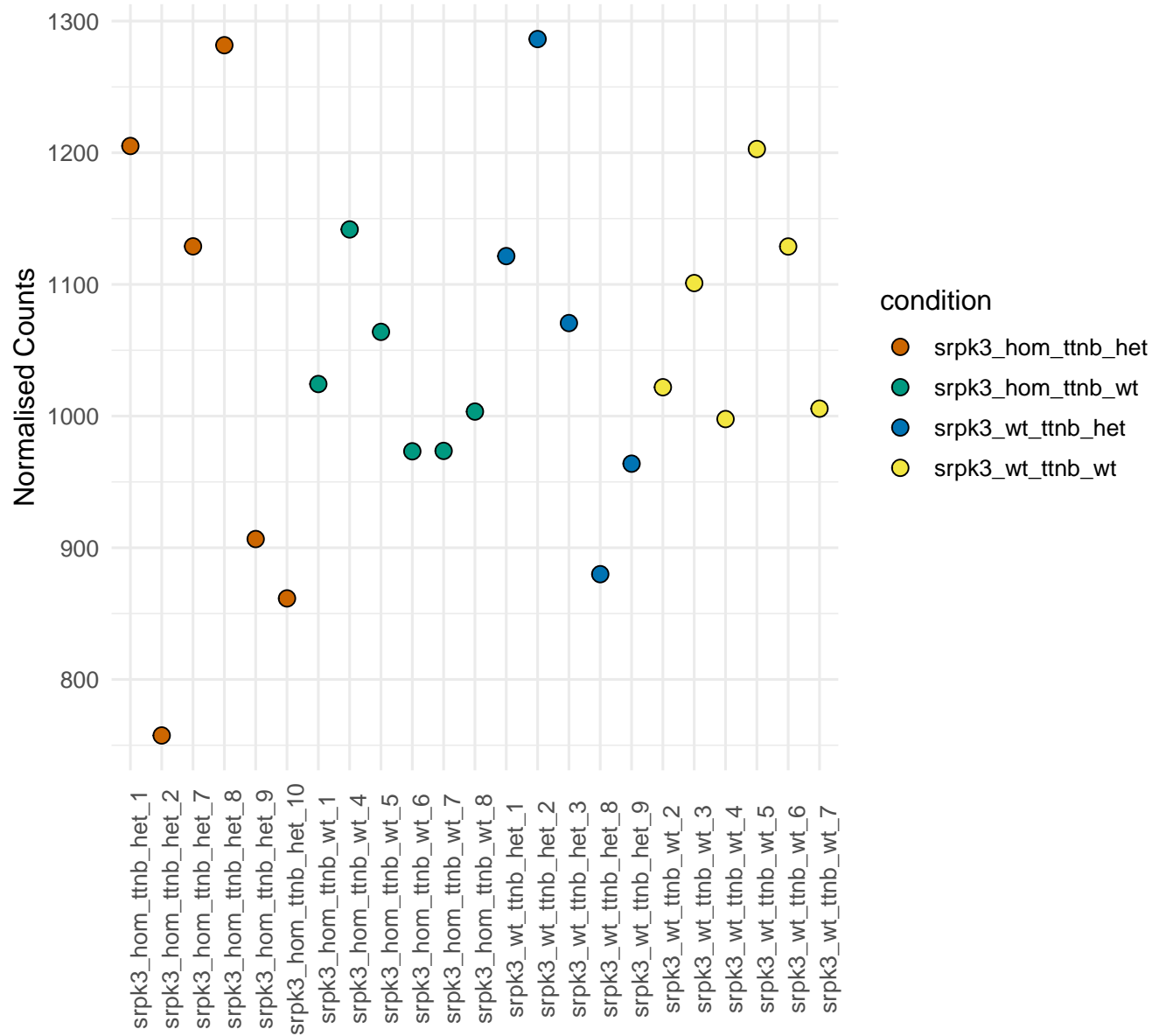
p = 0.01



ENSDARG00000060113 / znf395a

17:16090160-16108384

p = 0.01

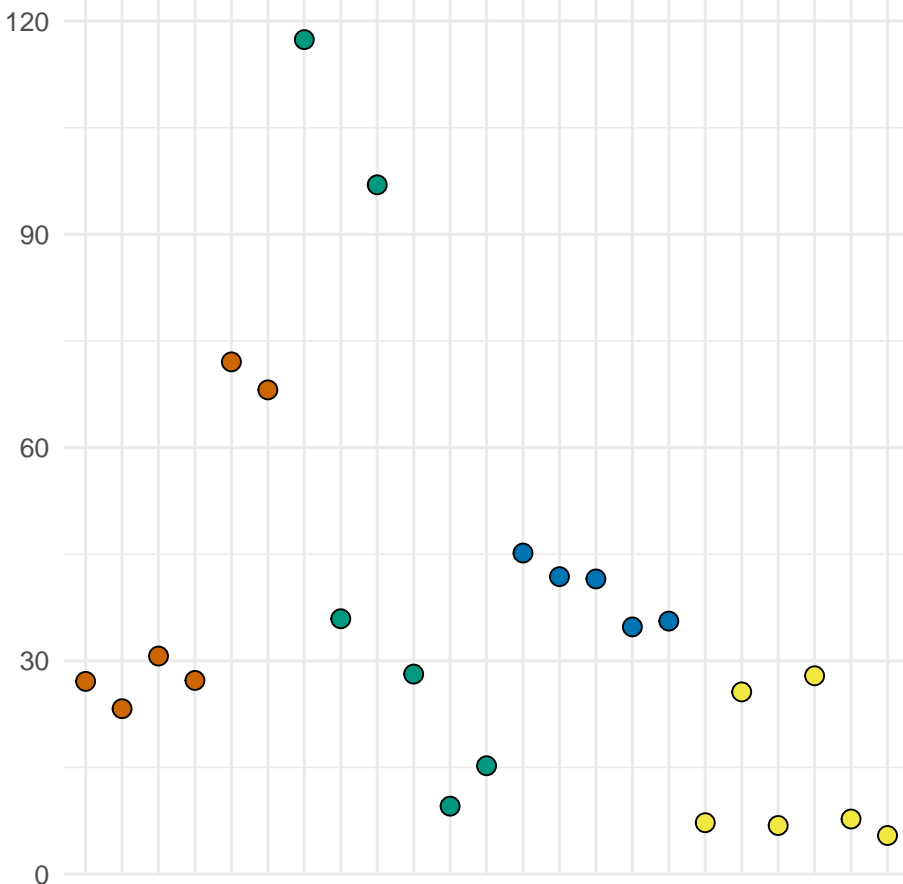


ENSDARG00000095462 / cela1.2

22:7472420-7476352

p = 0.0101

Normalised Counts



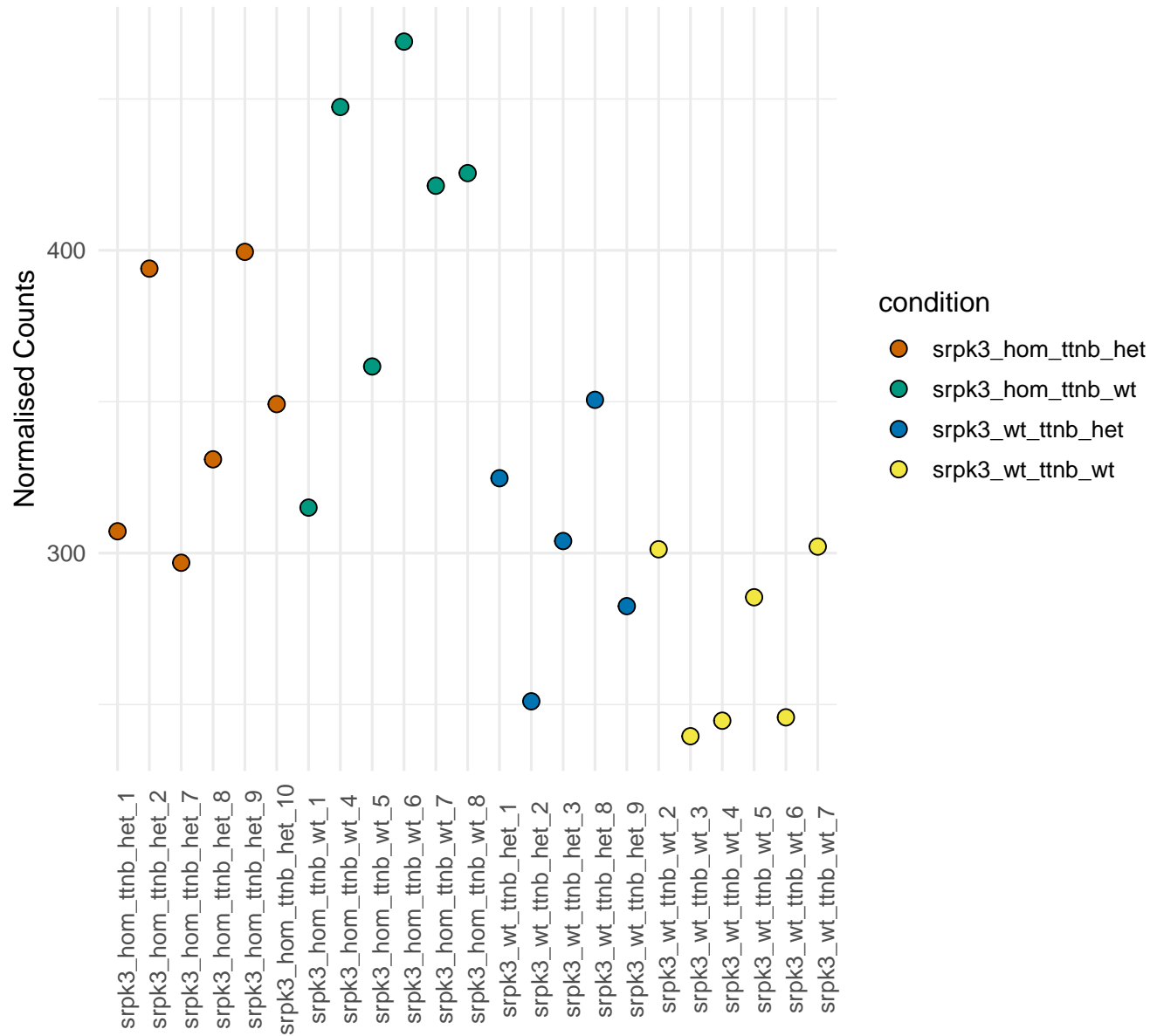
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000044615 / zak

6:6924637-6967588

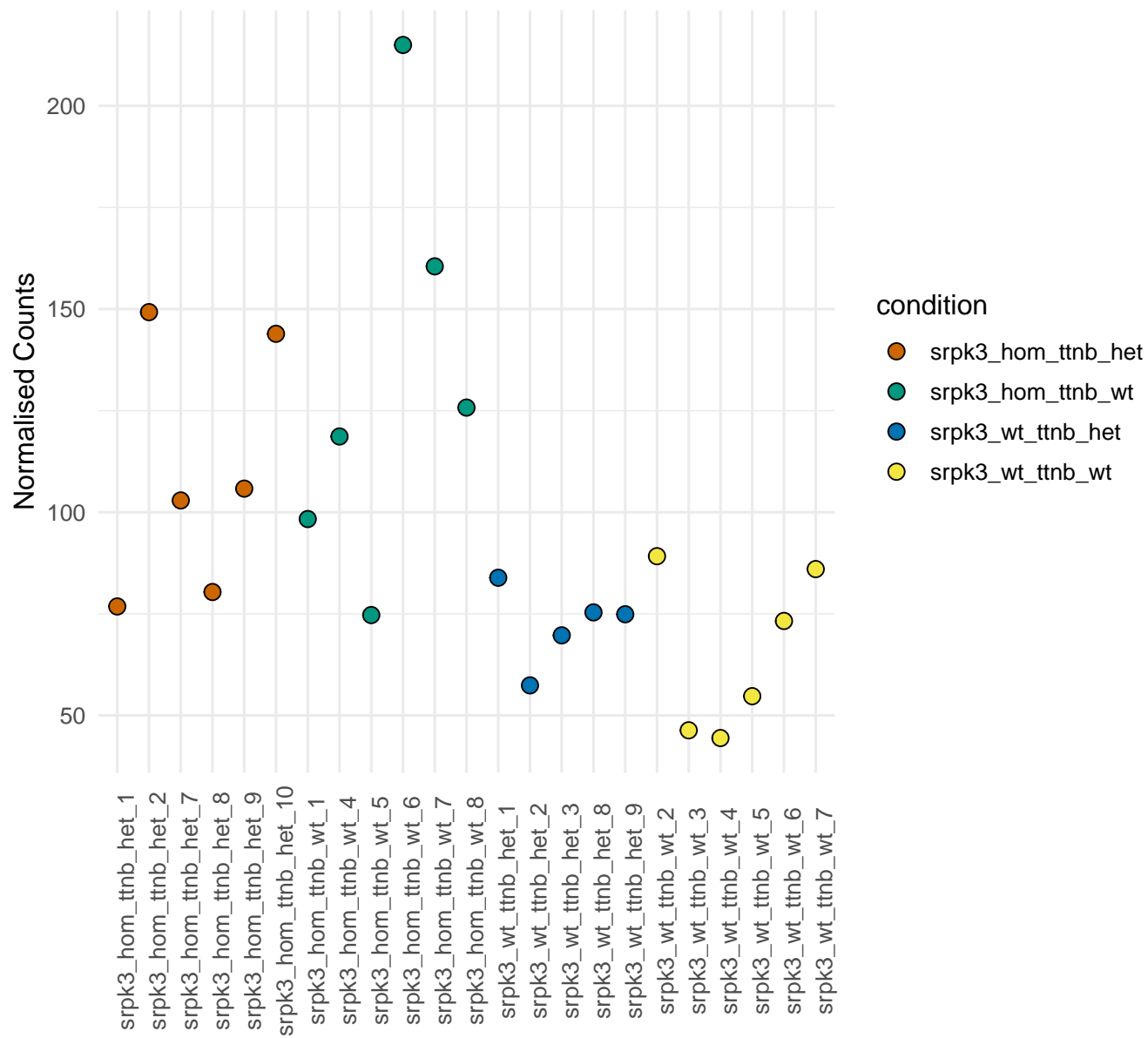
p = 0.0102



ENSDARG00000039052 / khl40a

2:21326957-21335131

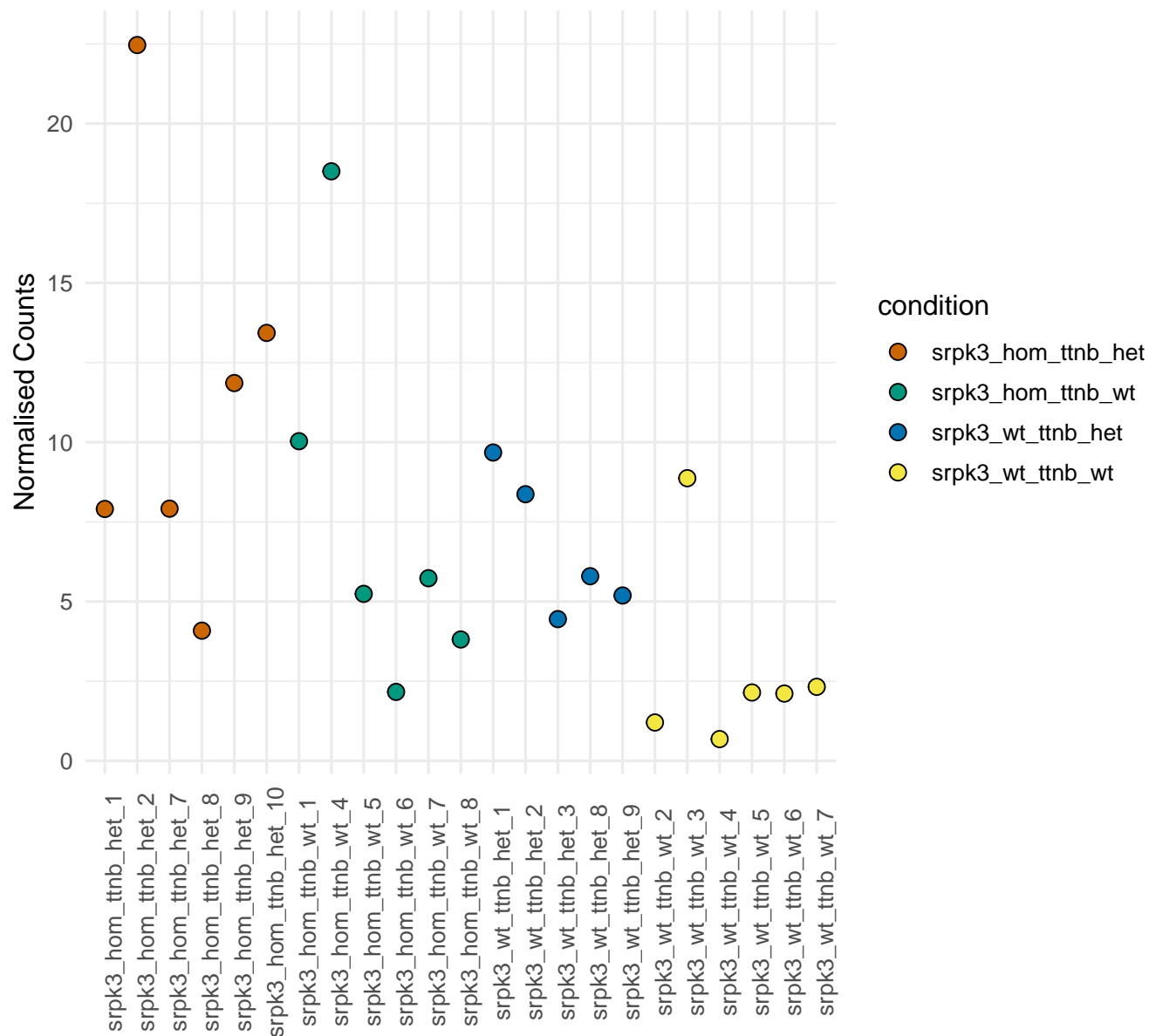
p = 0.0104



ENSDARG00000095282 / BX950187.1

5:44372168–44374004

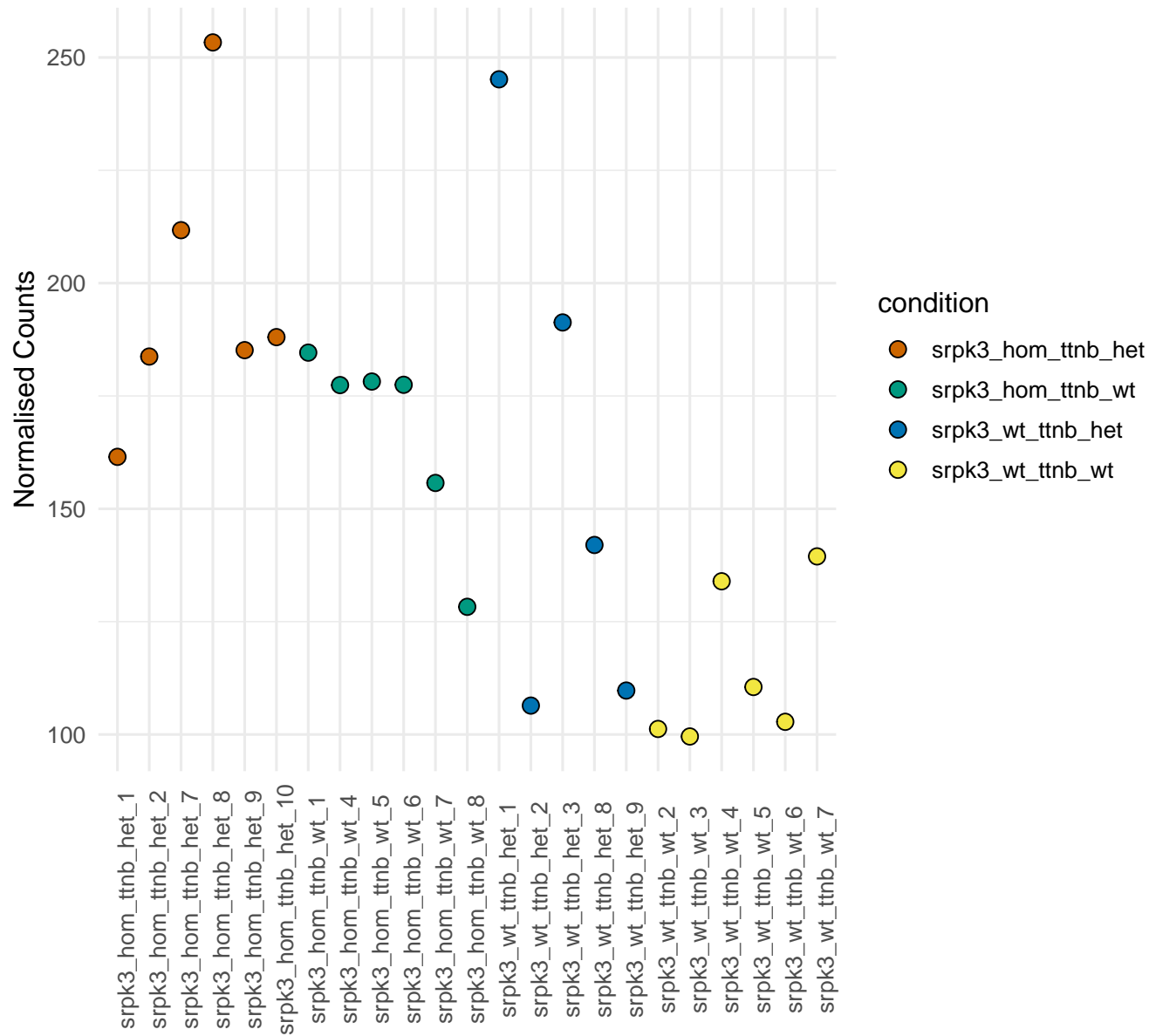
p = 0.0105



ENSDARG00000091669 / bicdl2l

21:25688388–25695124

p = 0.0105

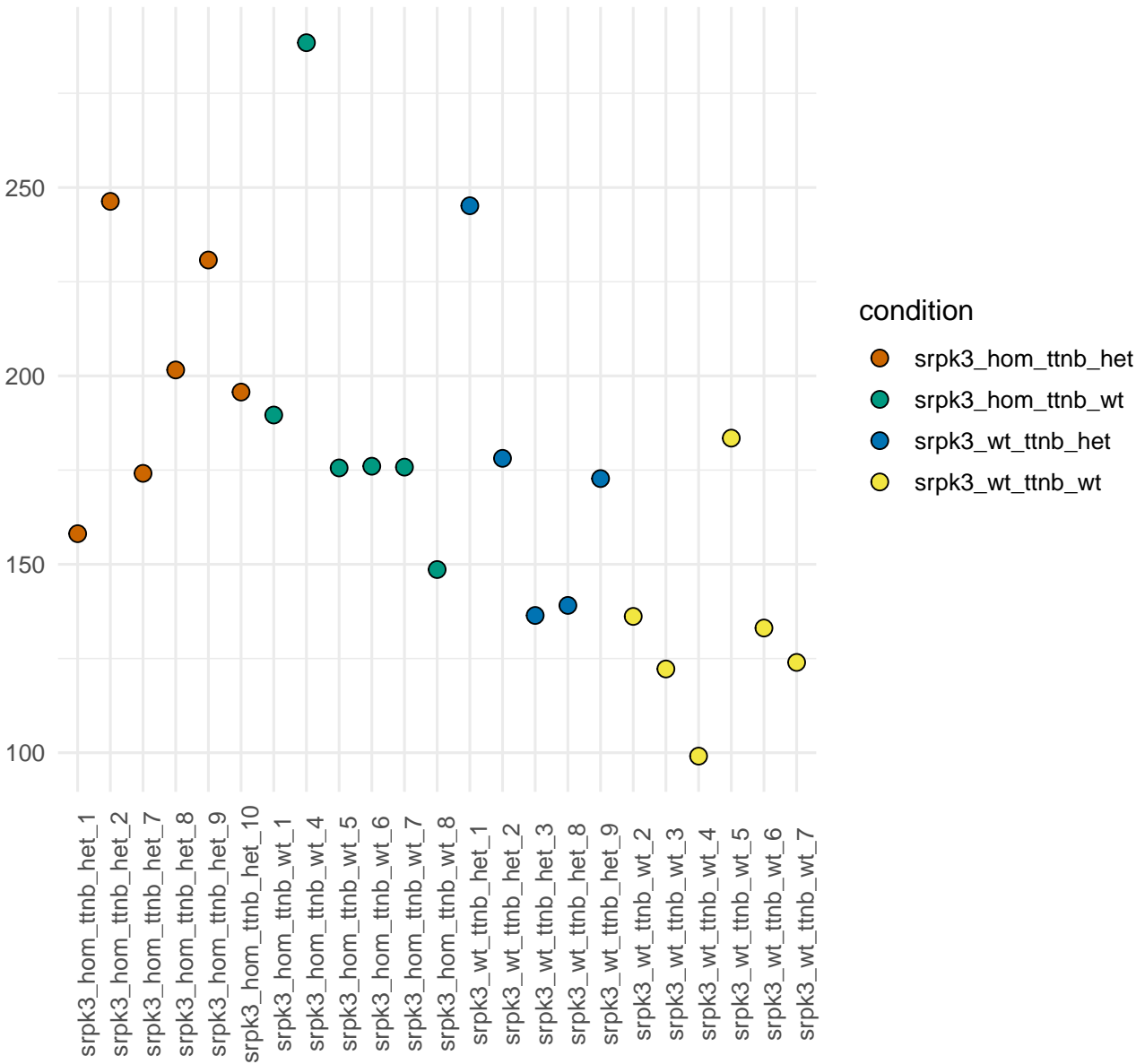


ENSDARG00000114063 / parm1

10:15064433-15076420

p = 0.0105

Normalised Counts

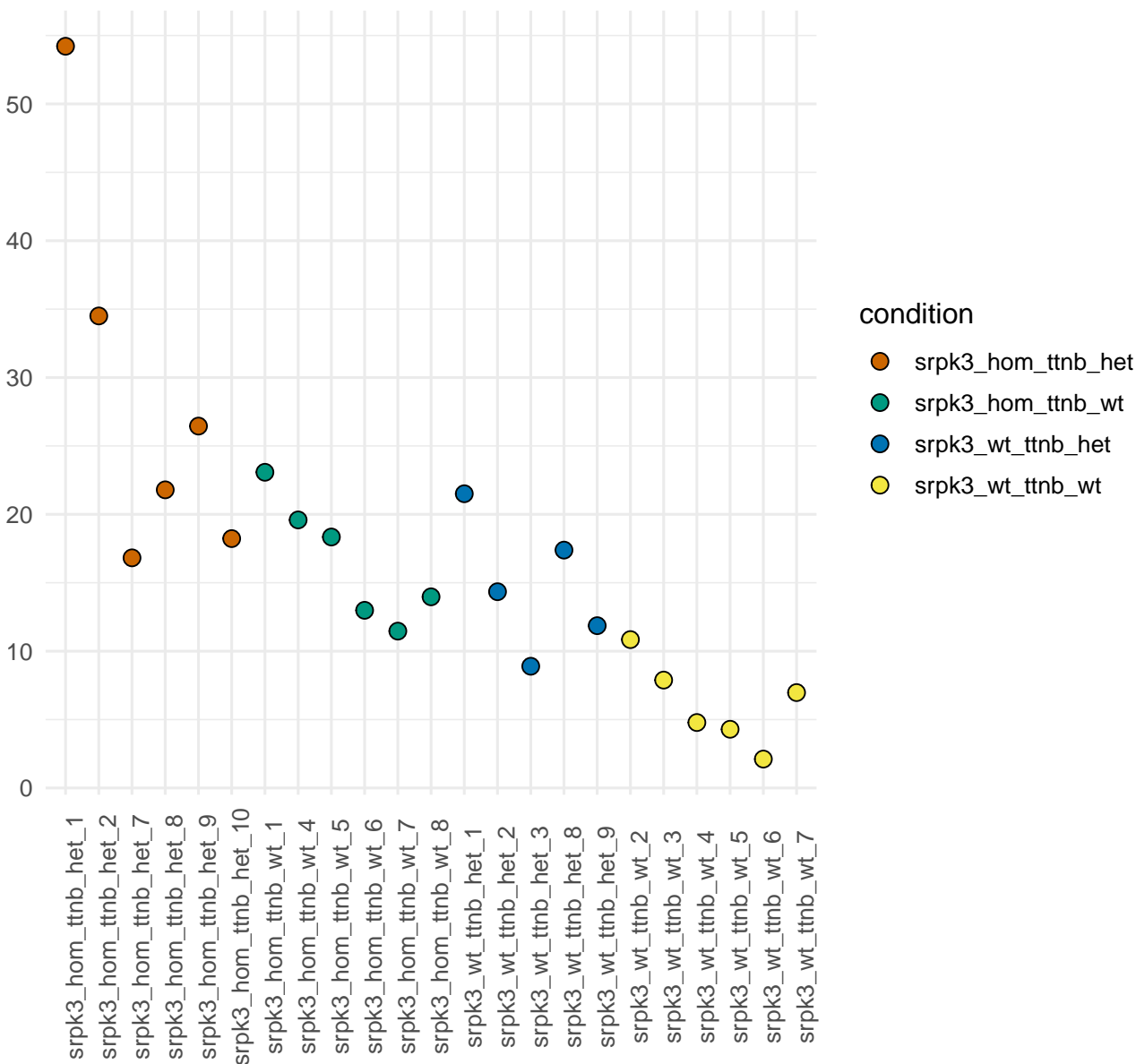


ENSDARG00000043492 / irf1a

13:311380-318827

p = 0.0106

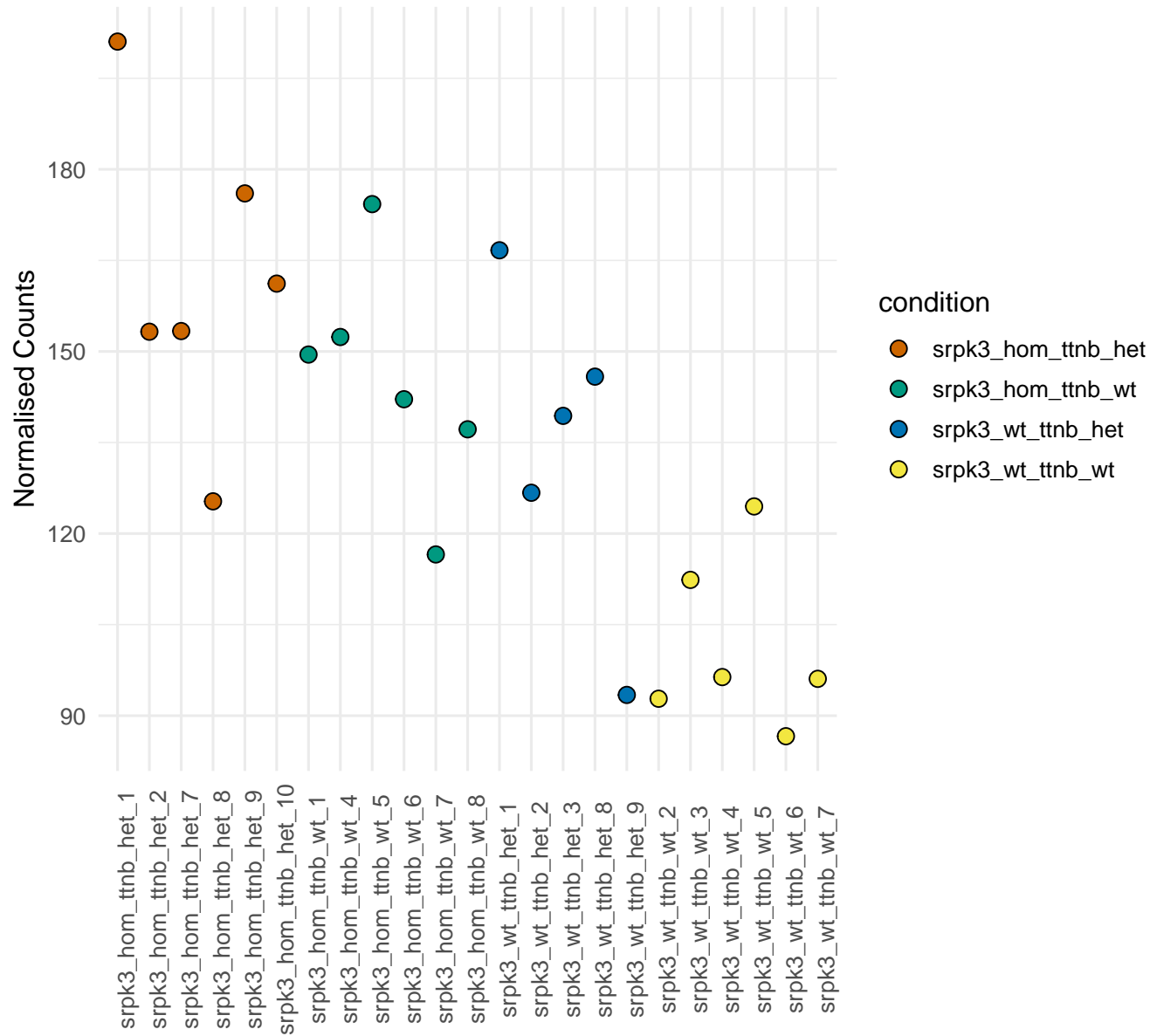
Normalised Counts



ENSDARG00000074126 / ttc39a

8:16470358-16515127

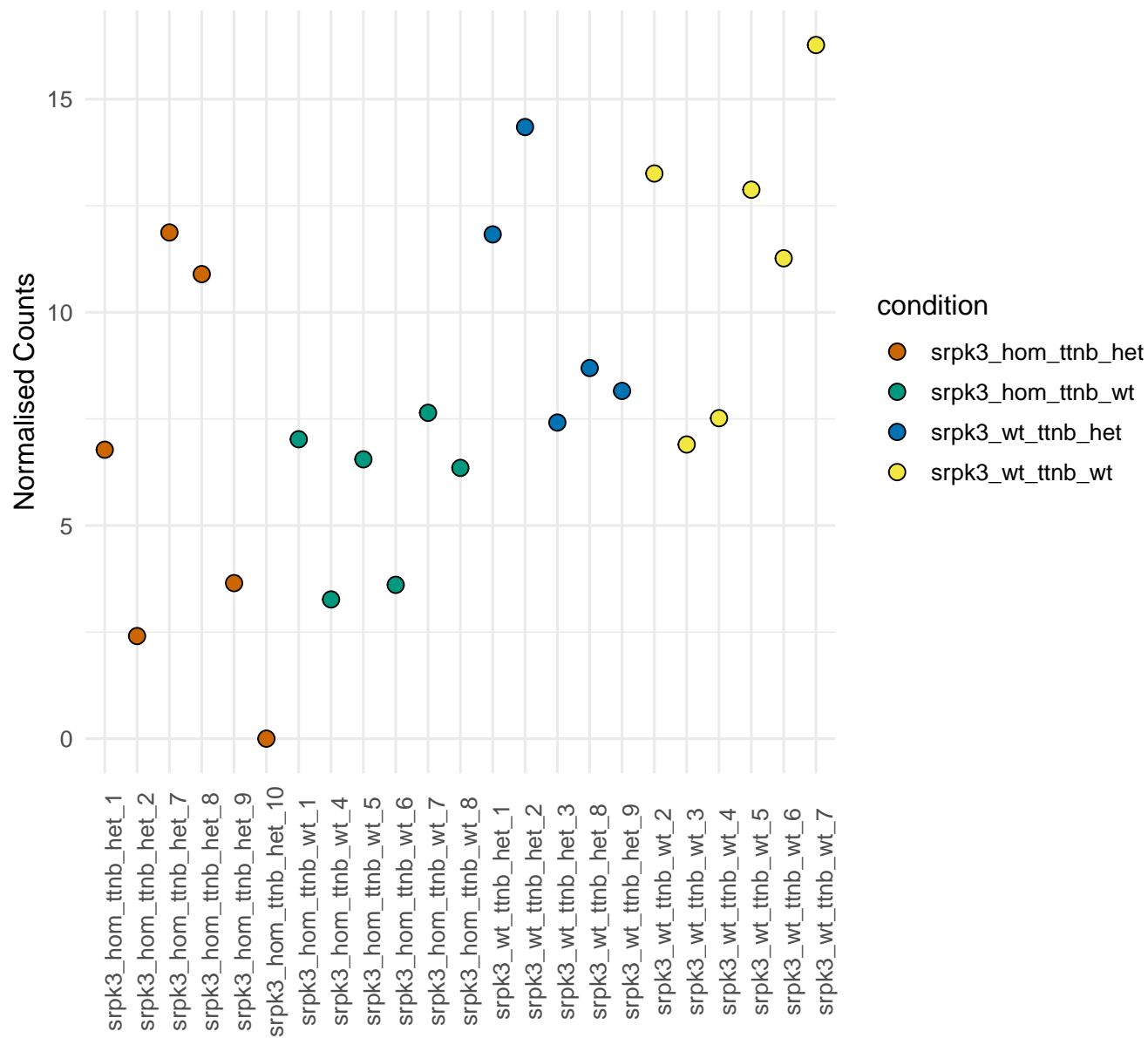
p = 0.0108



ENSDARG00000101872 / BX842701.1

7:39437384-39441050

p = 0.0109

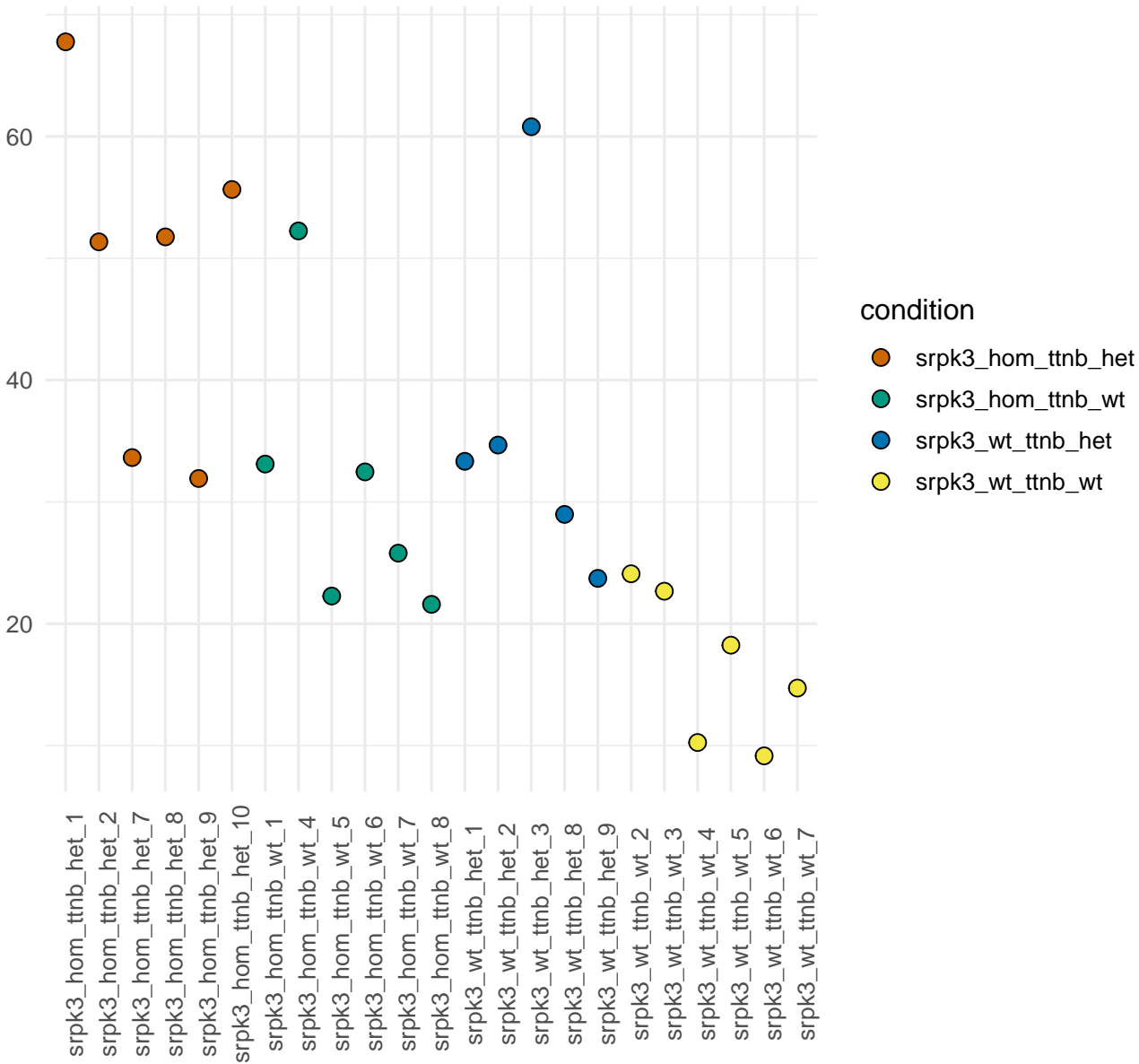


ENSDARG00000058731 / slc2a6

8:12854105–12867434

p = 0.0111

Normalised Counts



ENSDARG00000037527 / si:rp71-17i16.5

23:20357247-20363261

p = 0.0113

Normalised Counts

condition

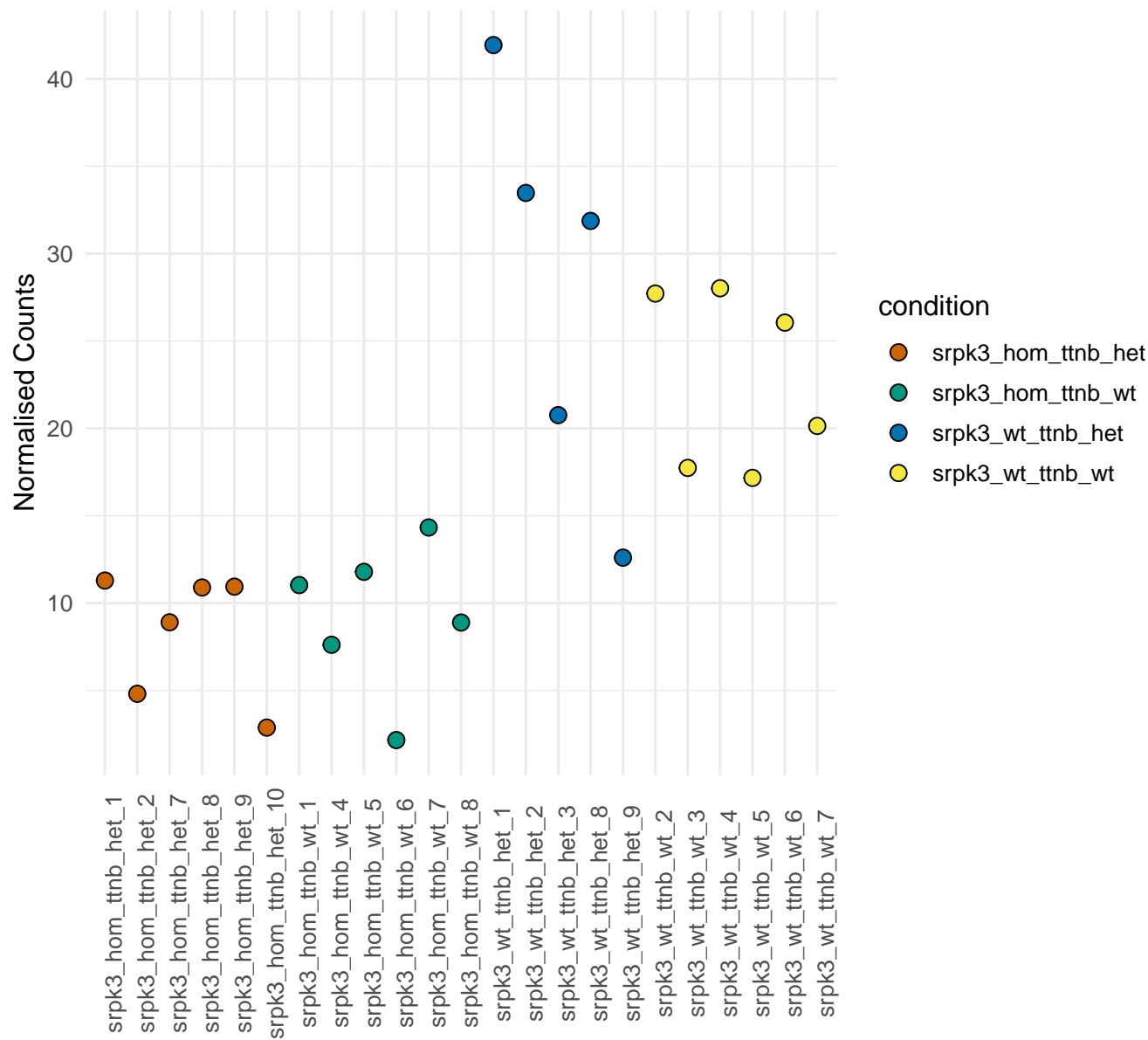
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000078878 / METTL21C

1:454315-462165

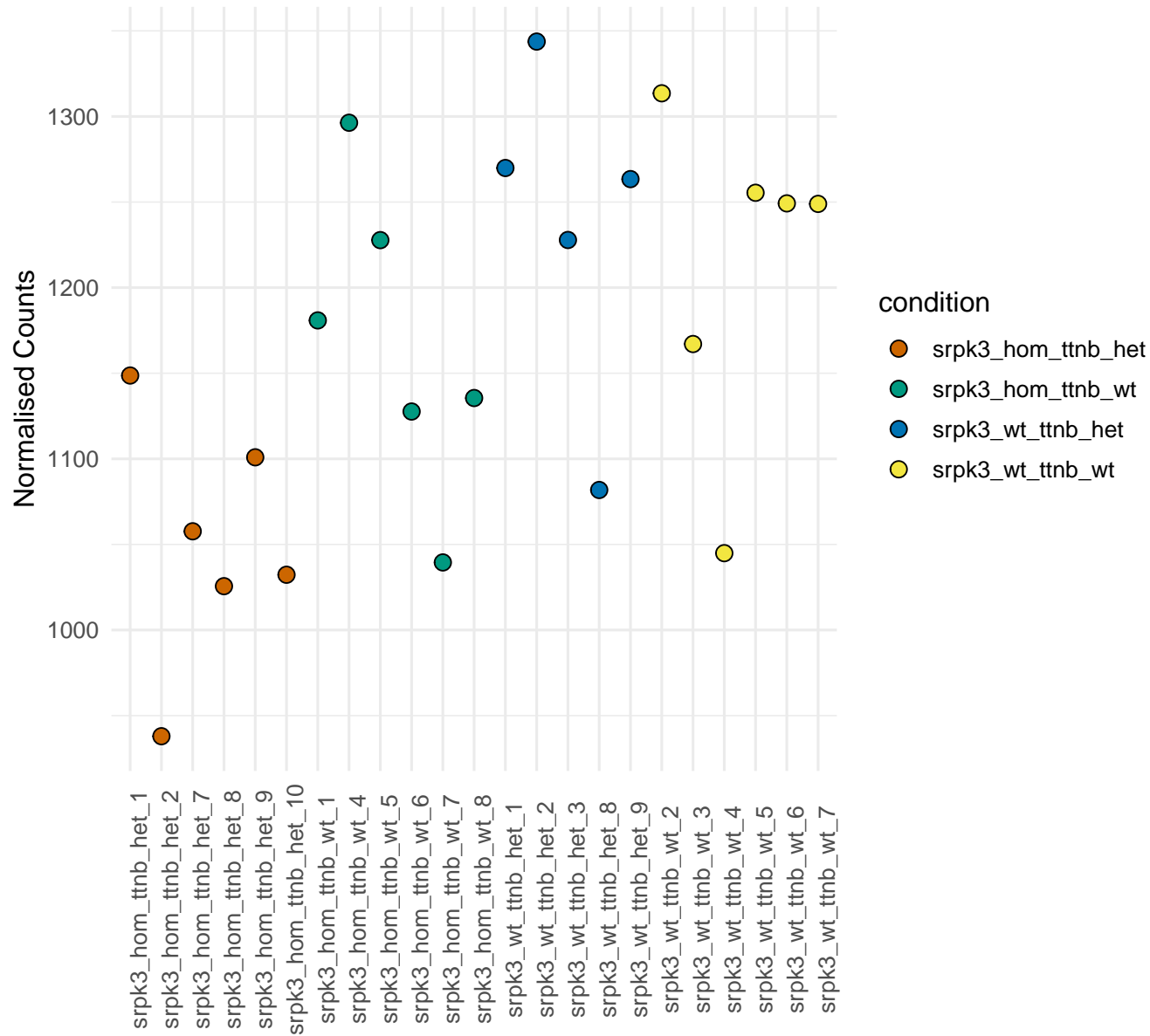
p = 0.0114



ENSDARG00000078691 / gifyf1b

10:22510280-22533793

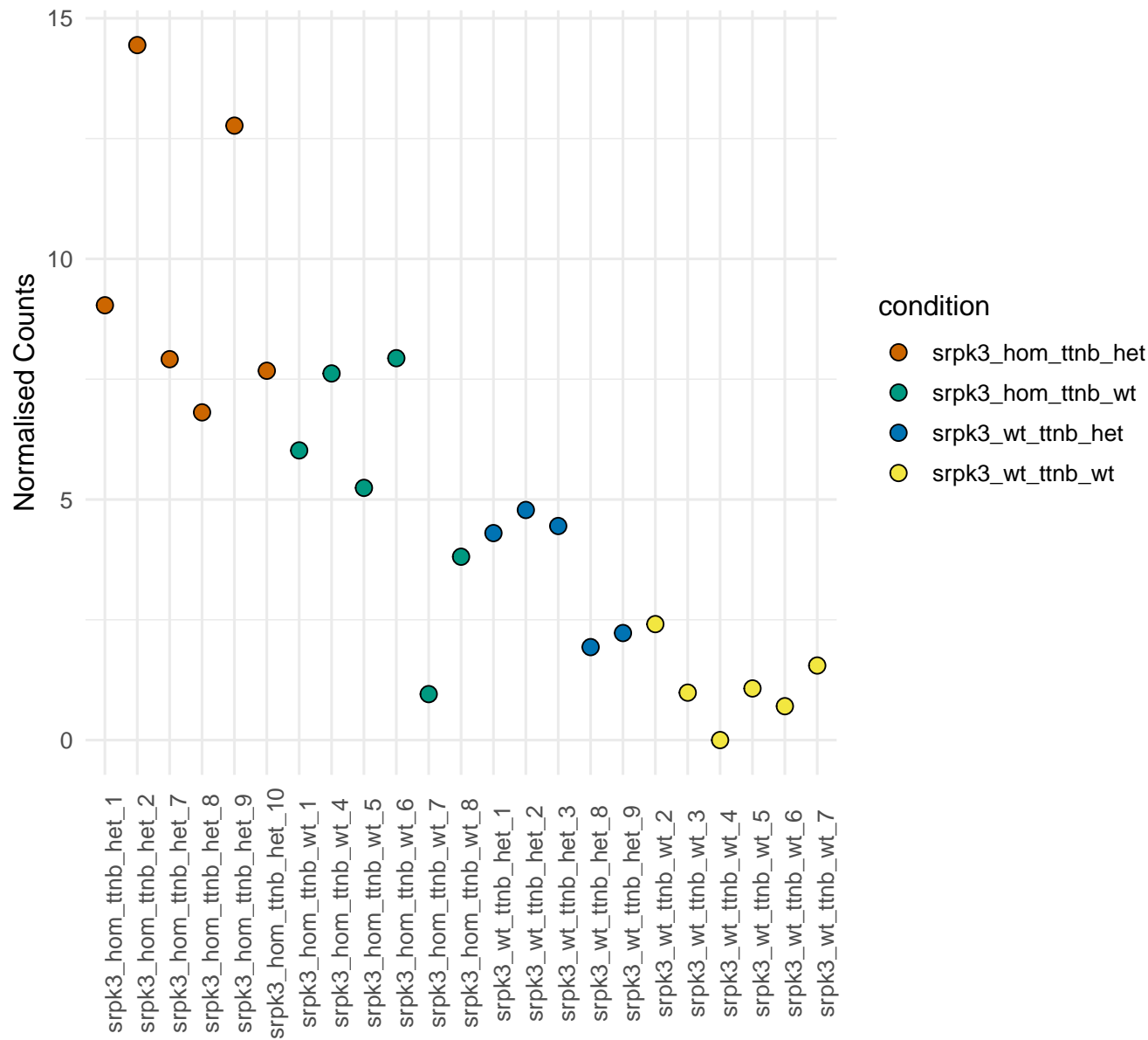
p = 0.0114



ENSDARG00000033684 / oxgr1a.1

1:2048047-2051599

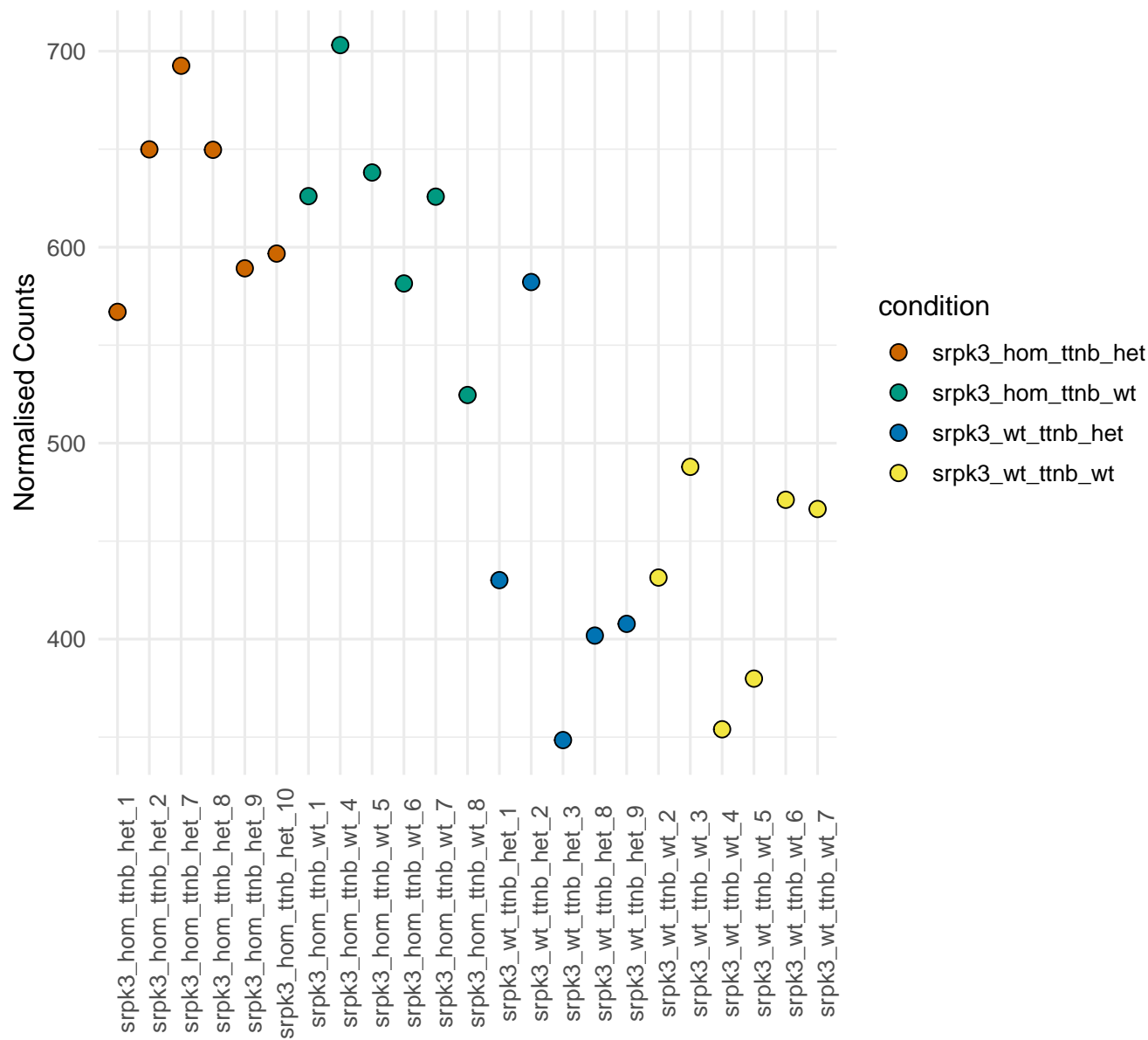
p = 0.0121



ENSDARG00000005749 / cand2

22:31045277-31060579

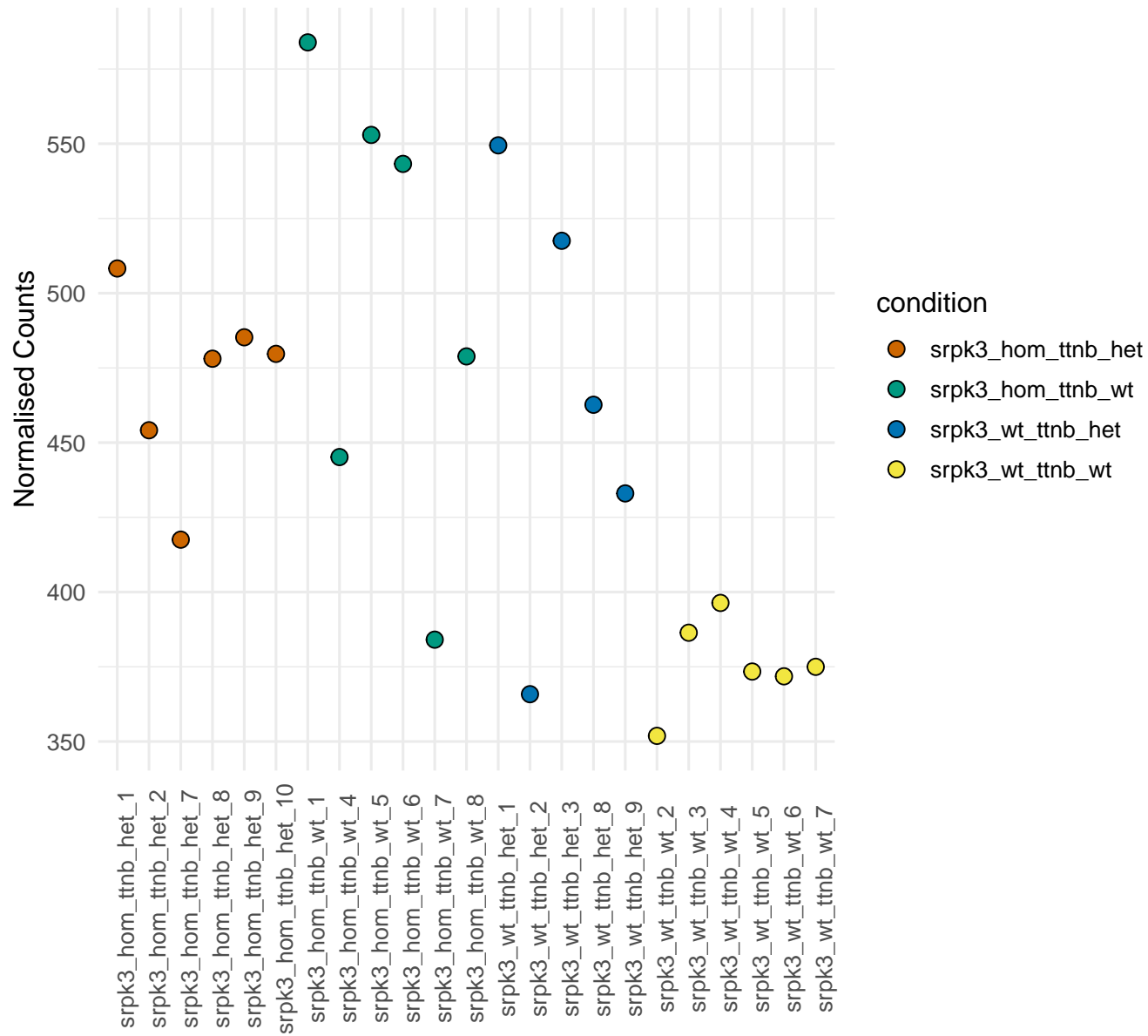
p = 0.0124



ENSDARG00000026629 / gmds

20:26709009-26822550

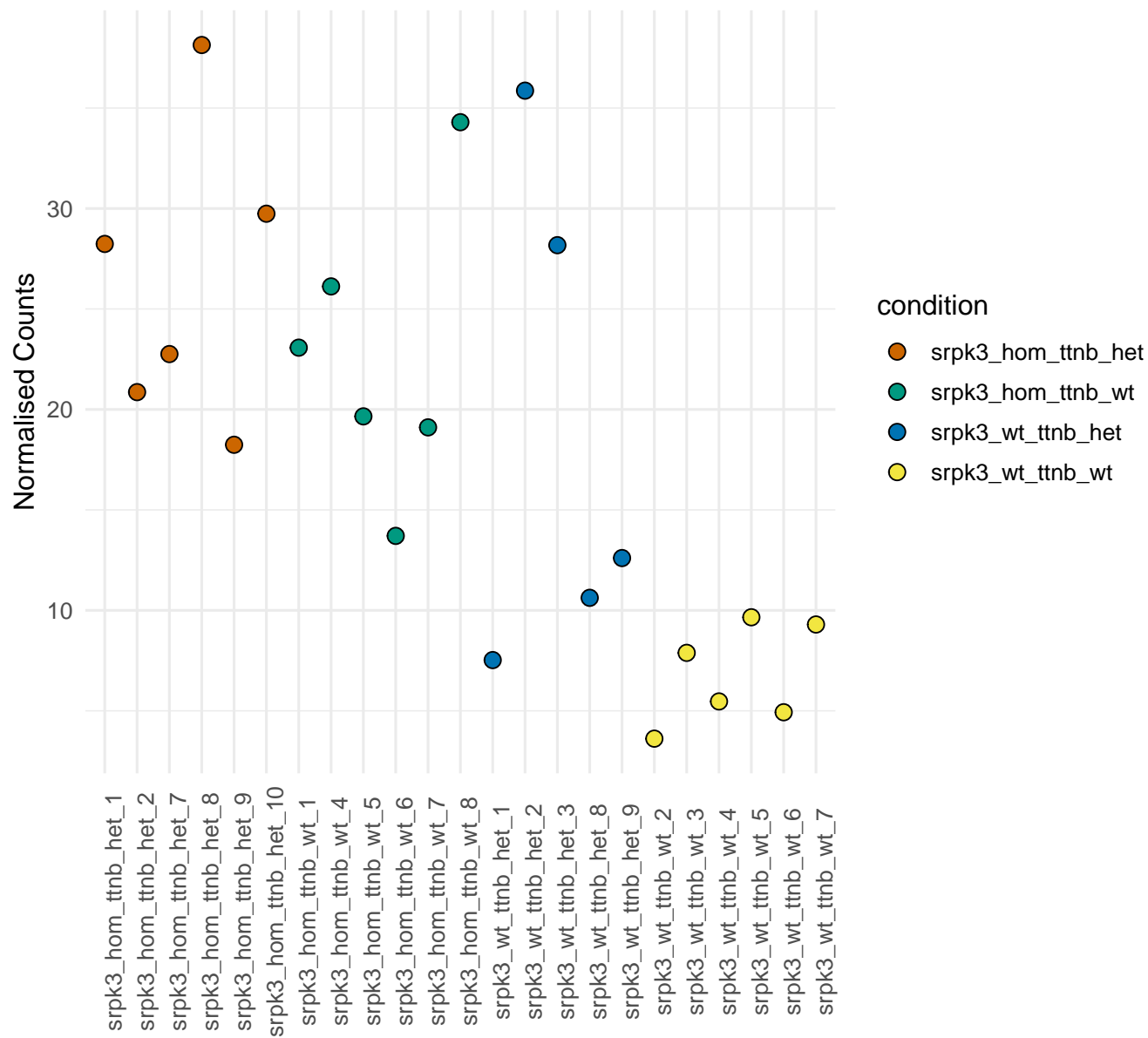
p = 0.0125



ENSDARG00000099717 / si:rp71-1h20.9

21:2091895-2101392

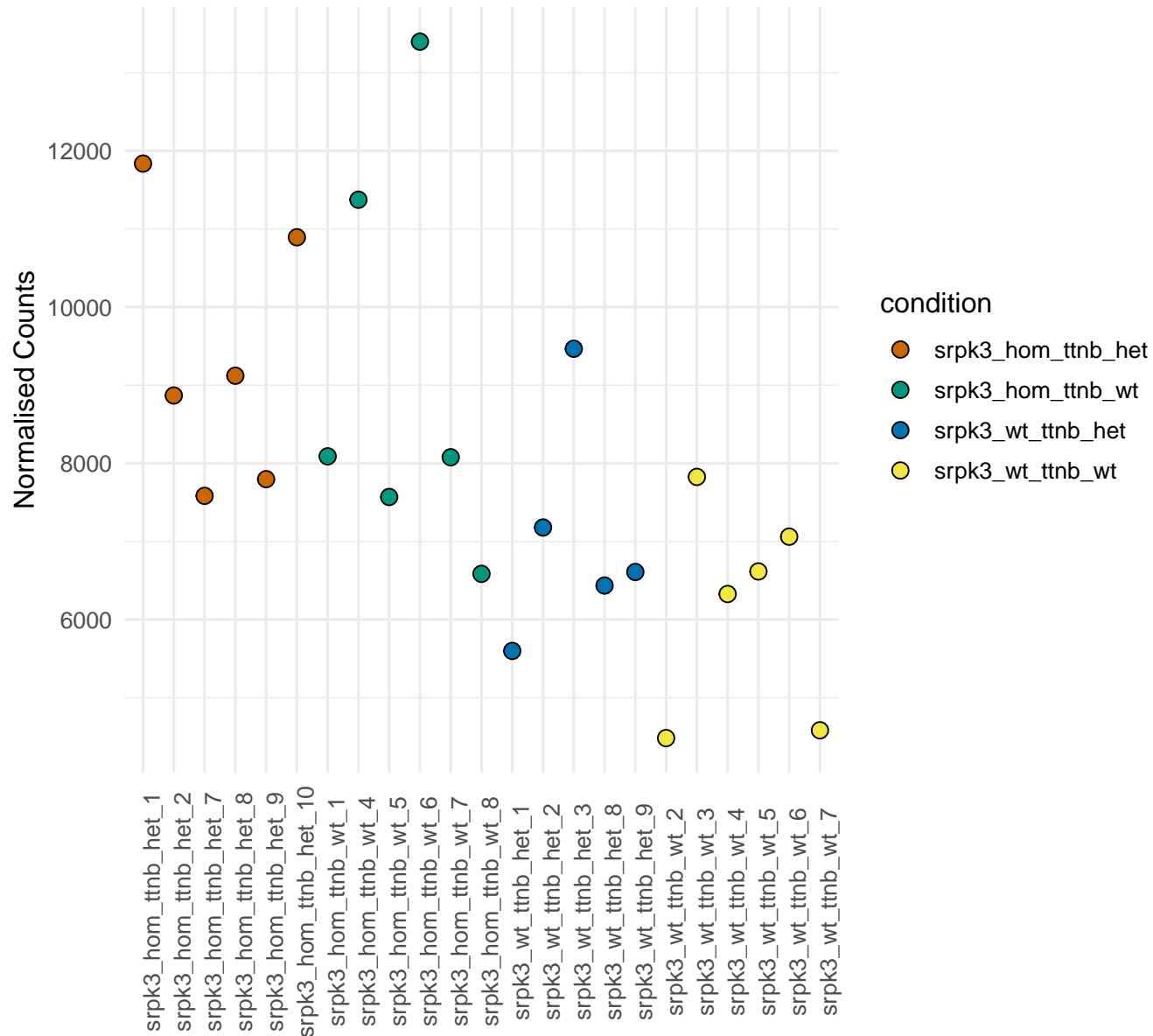
p = 0.0129



ENSDARG00000012694 / c3a.1

1:56130222-56176976

p = 0.013



ENSDARG00000052115 / ehf

25:10410620-10436906

p = 0.0134

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_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

ENSDARG00000040258 / si:ch73-340m8.2

17:5829851-5860222

p = 0.0135

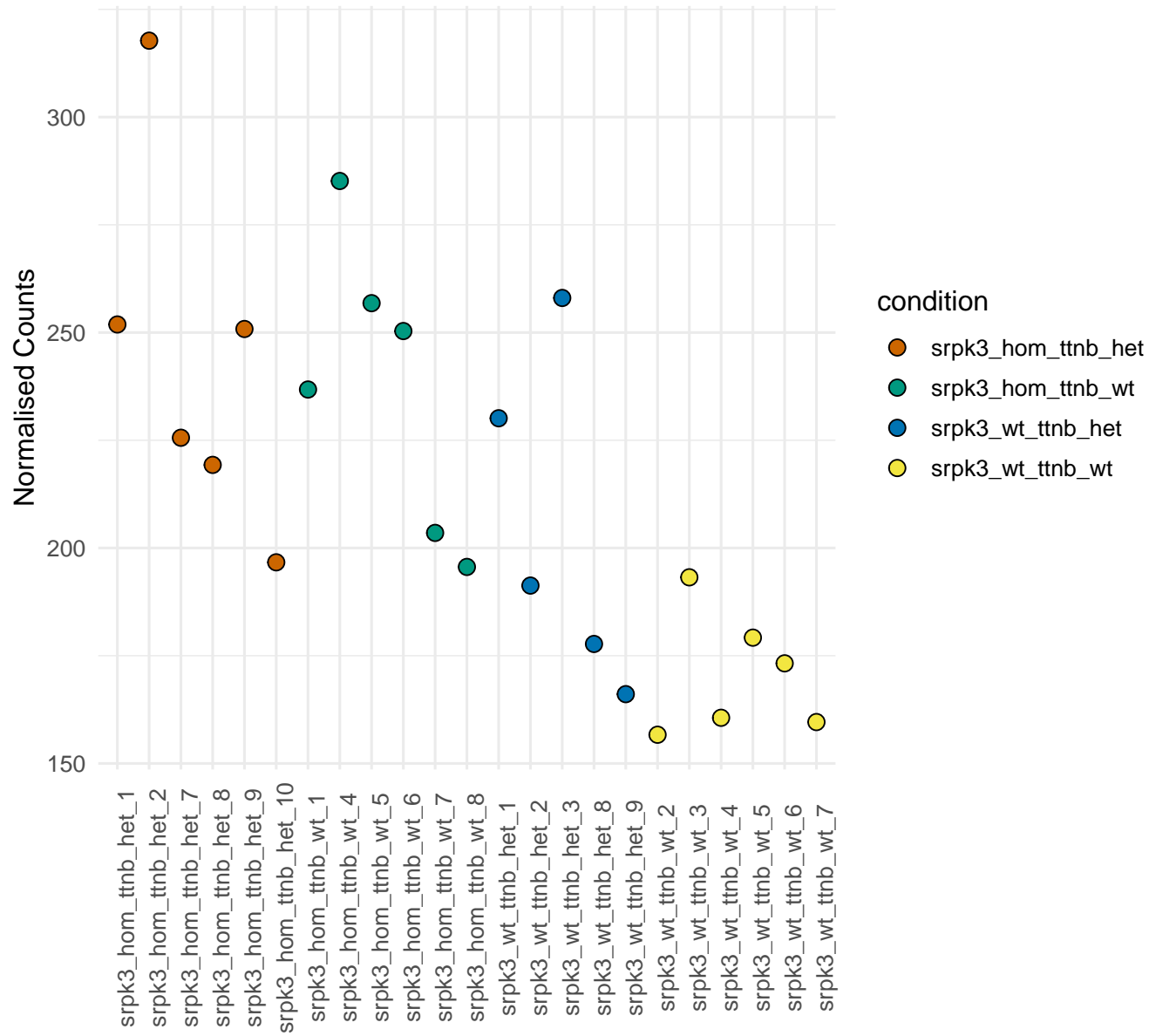
Normalised Counts

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_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

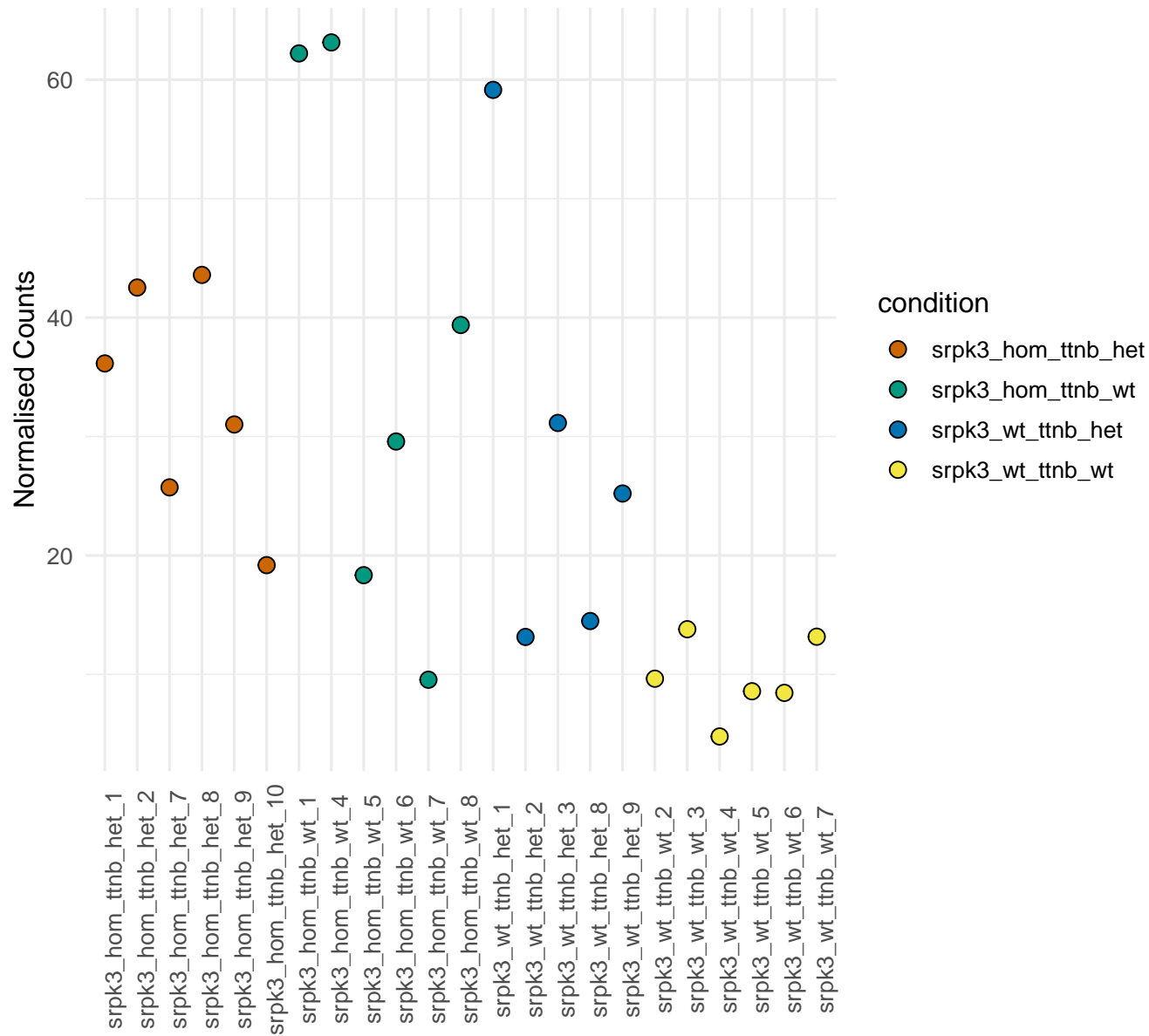
ENSDARG00000018283 / cyba
18:31073265–31075619
p = 0.014



ENSDARG00000092714 / si:ch211-266a5.12

4:13499264-13502549

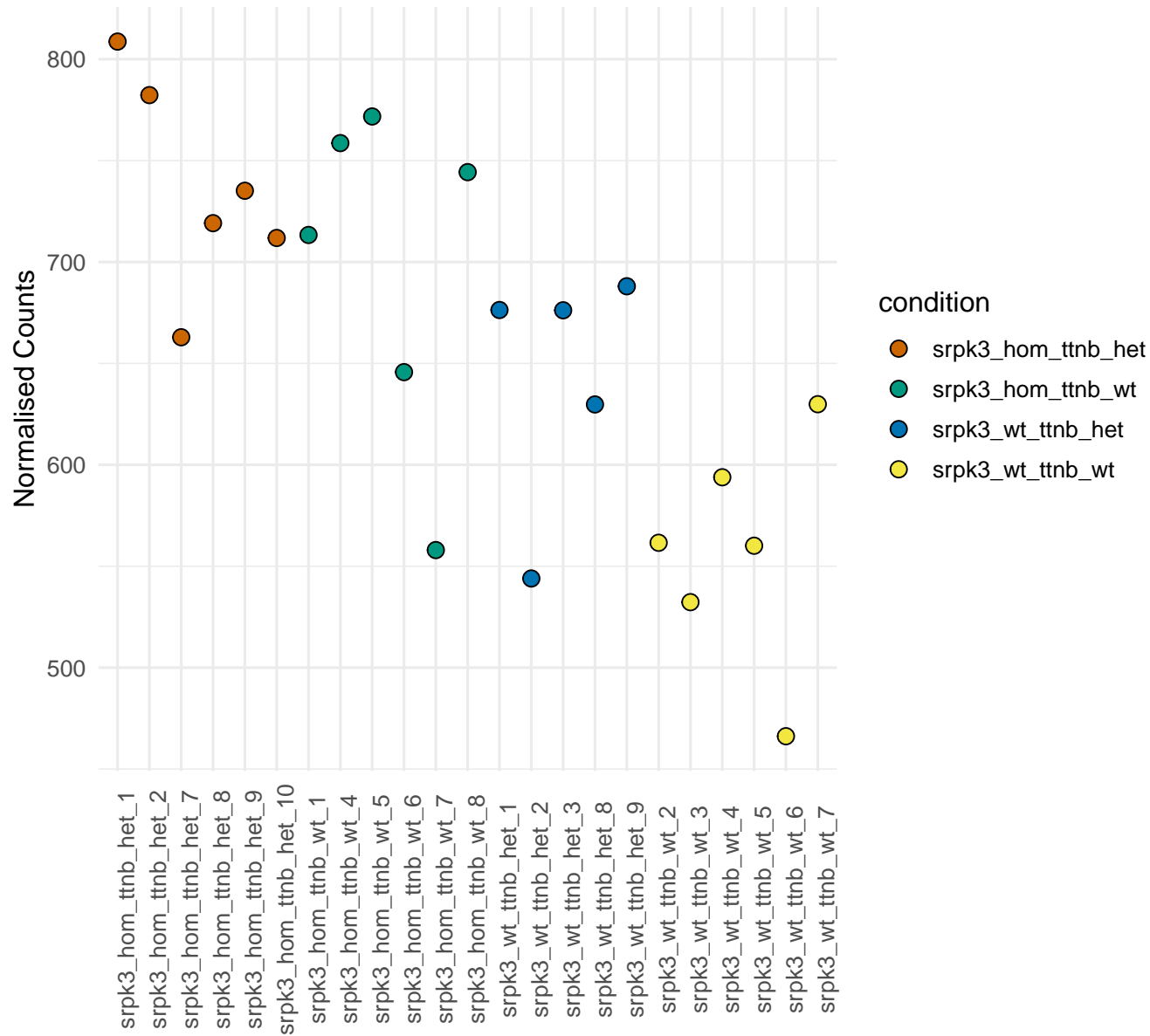
p = 0.0154



ENSDARG00000071014 / s100u

19:7575141-7591062

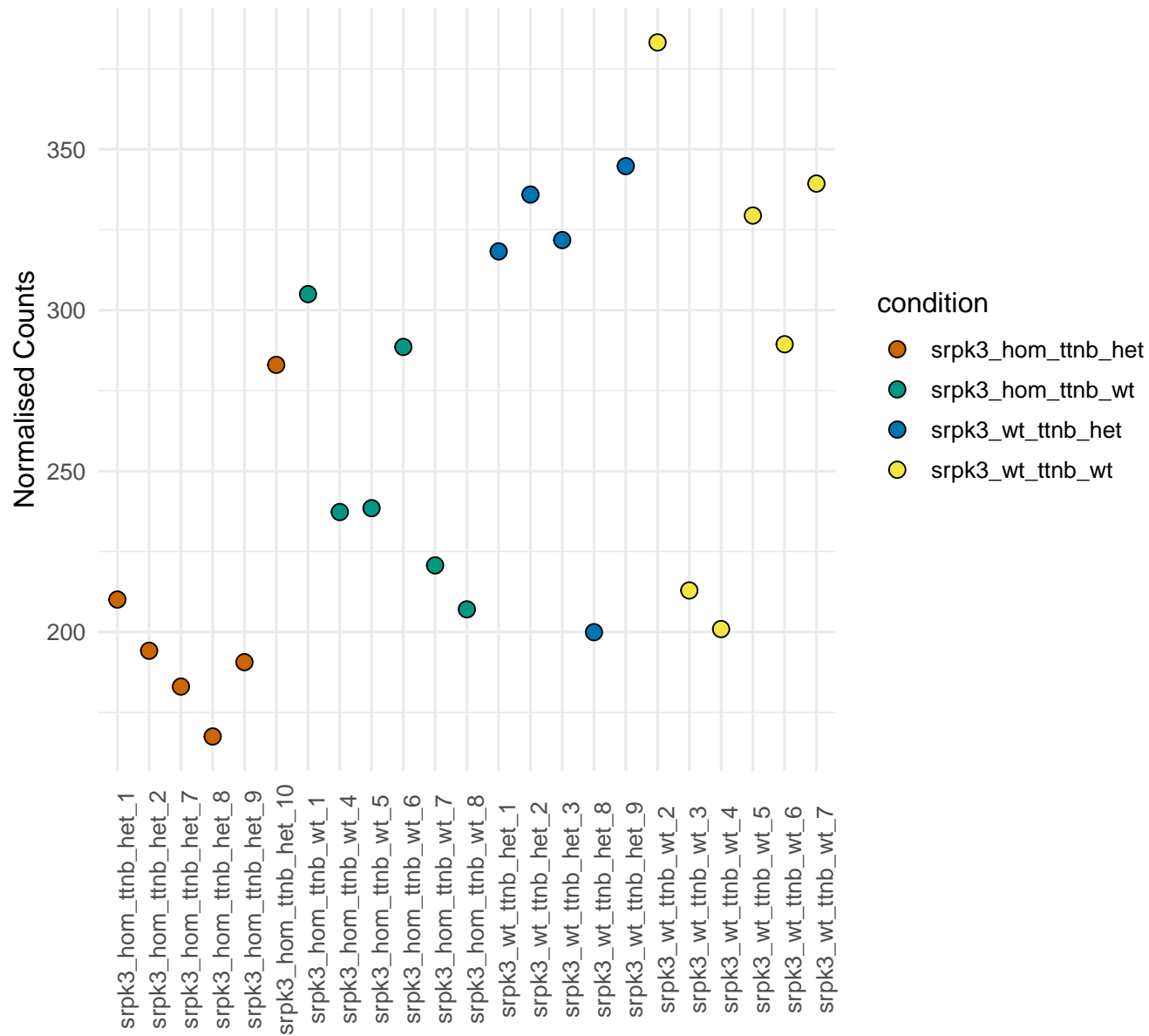
p = 0.0155



ENSDARG00000076560 / apbb1

10:15967341-15997914

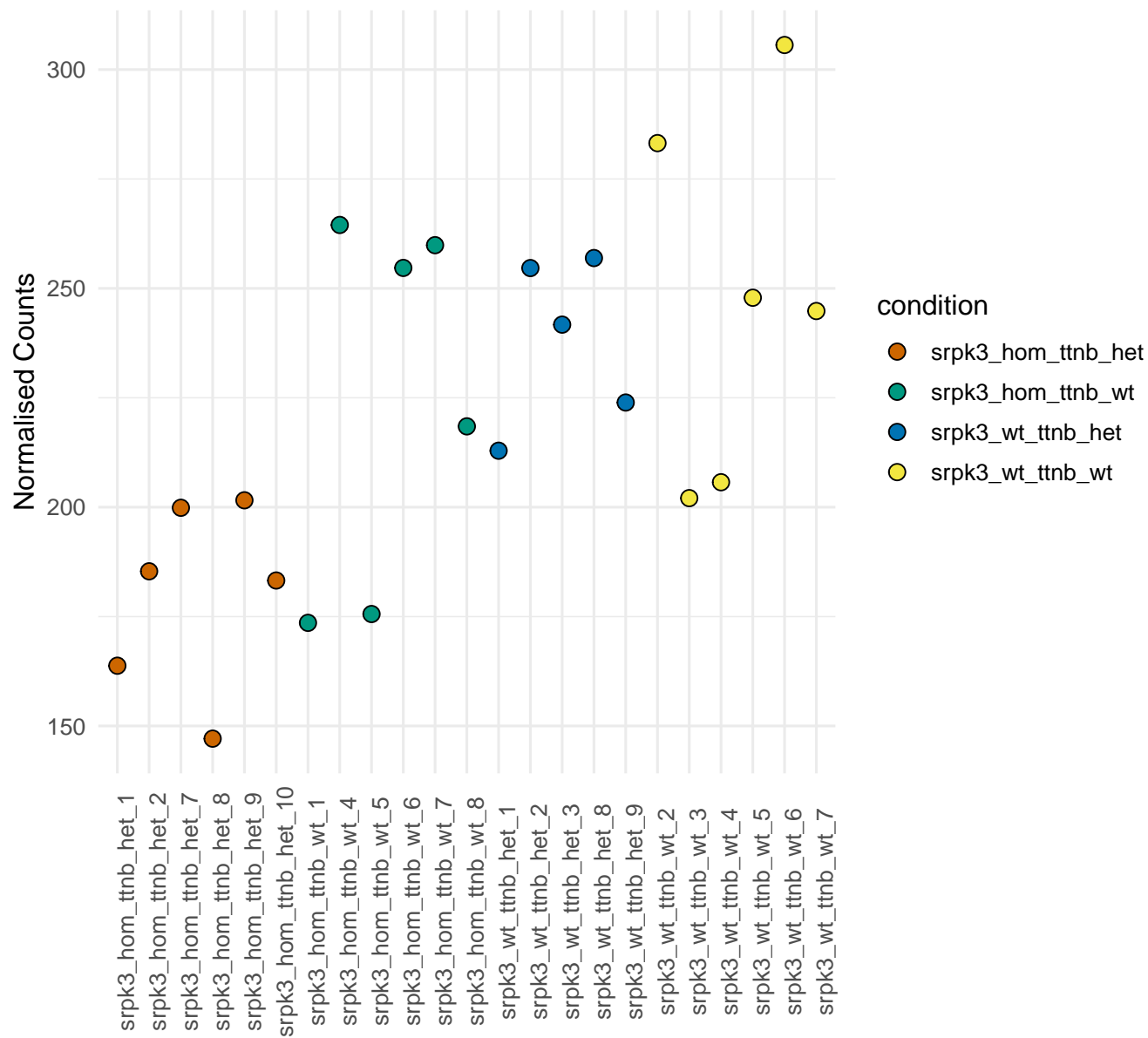
p = 0.0155



ENSDARG00000026499 / ppm1e

10:32683089-32788832

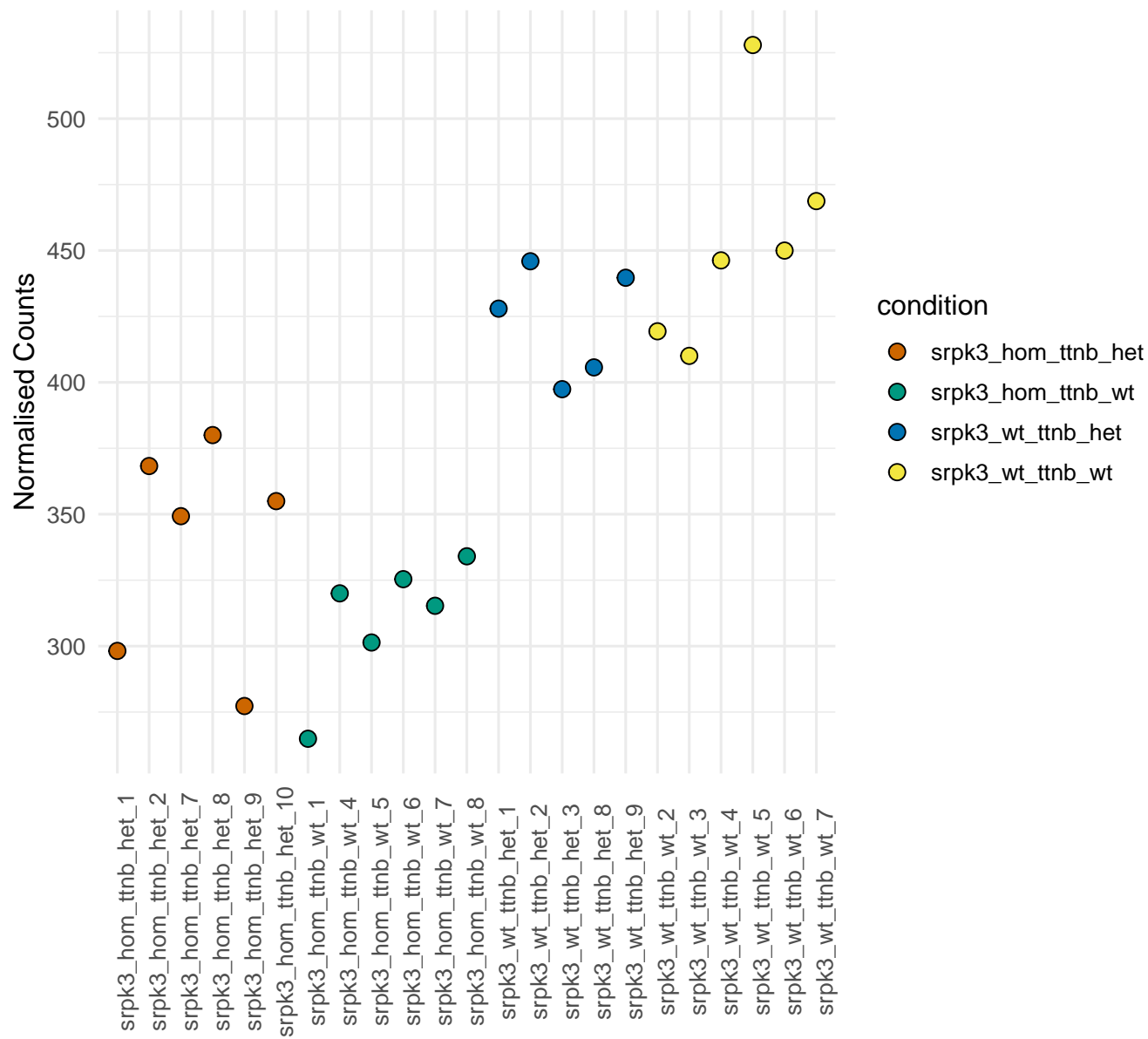
p = 0.0156



ENSDARG00000011770 / dhrr12

9:23808546-23812636

p = 0.016

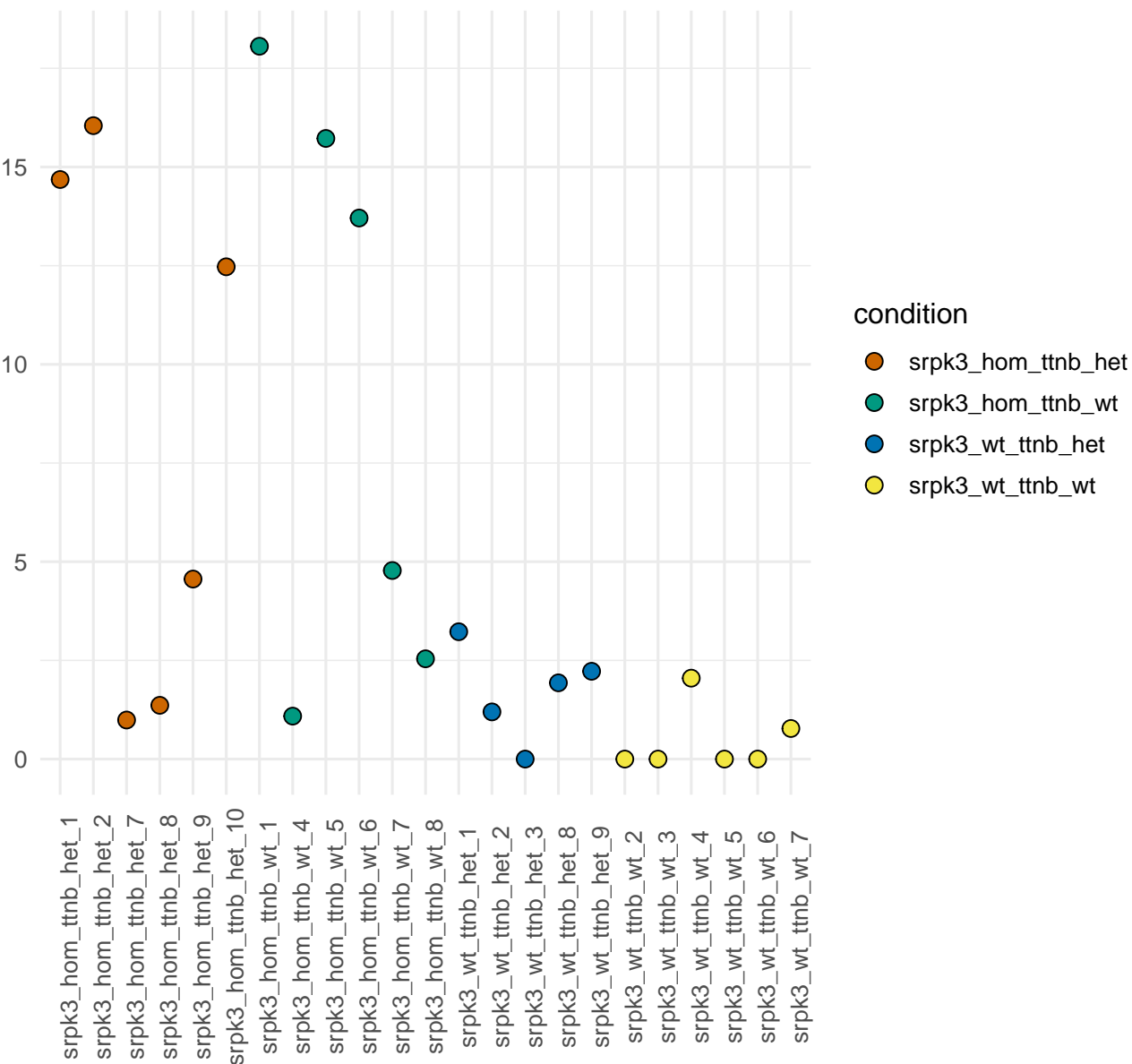


ENSDARG00000117639 / FP102809.1

3:906519-909941

p = 0.016

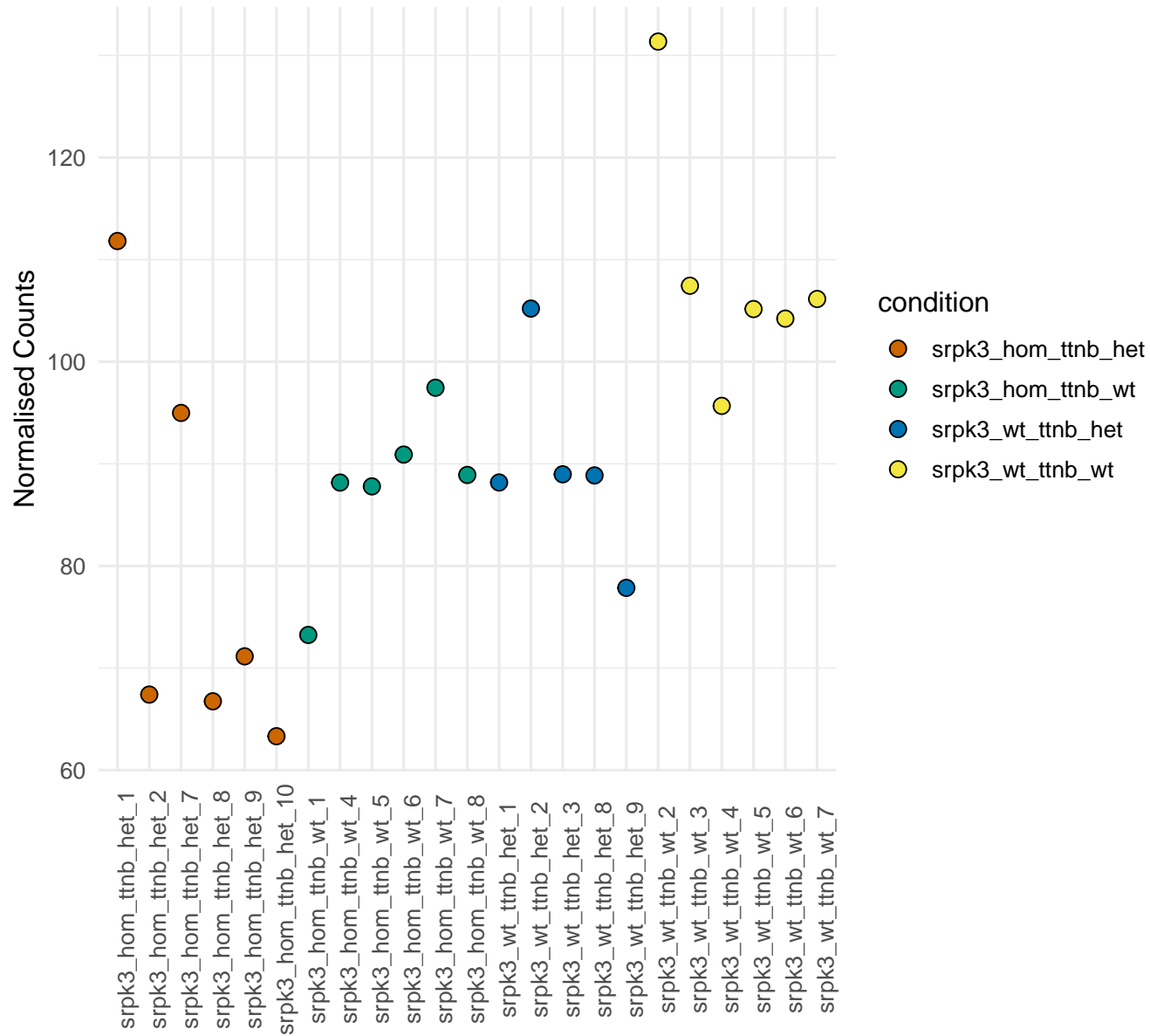
Normalised Counts



ENSDARG00000078210 / tulp1b

6:54538948–54562508

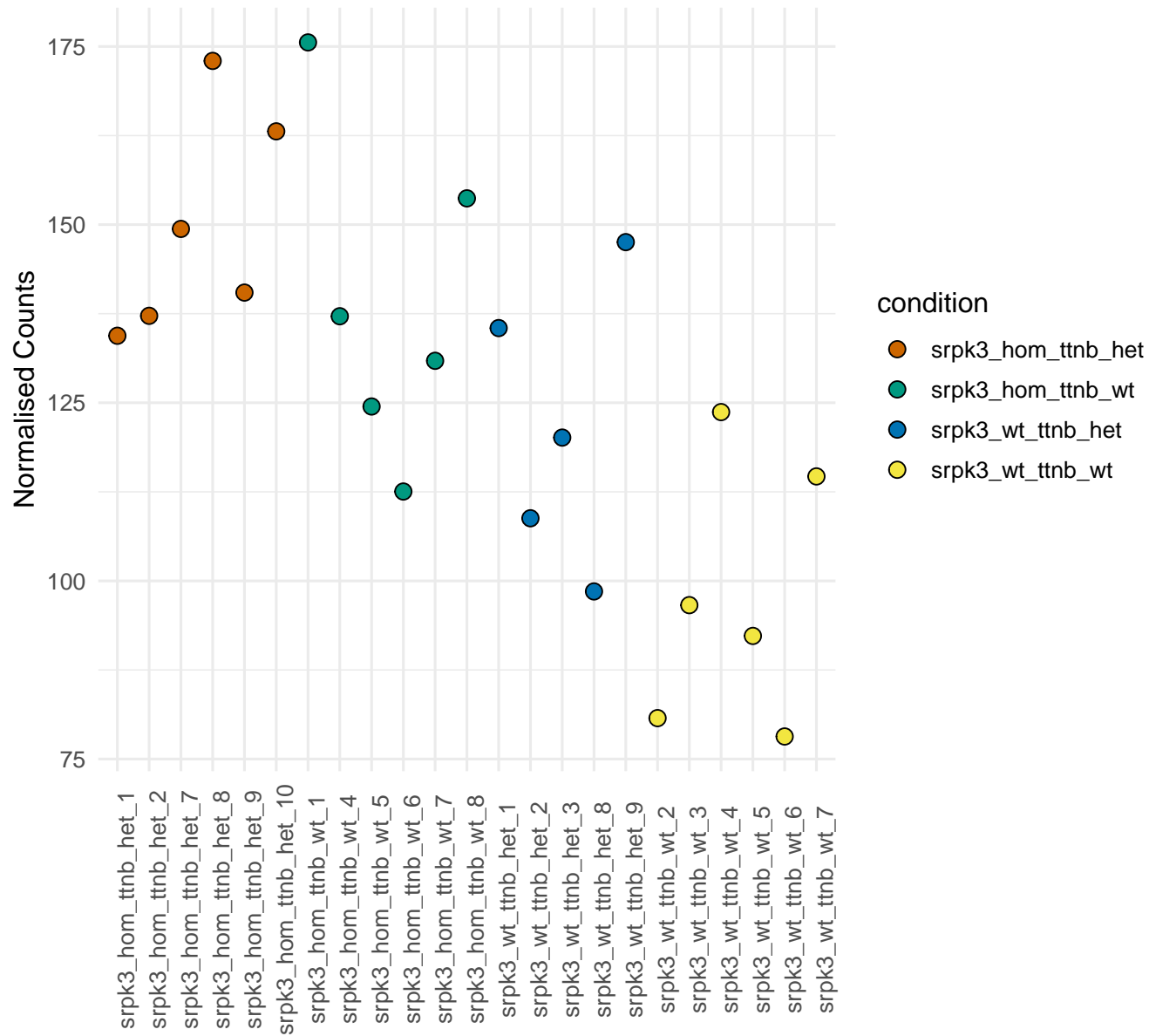
p = 0.016



ENSDARG00000076230 / atp10b

14:22293787-22367920

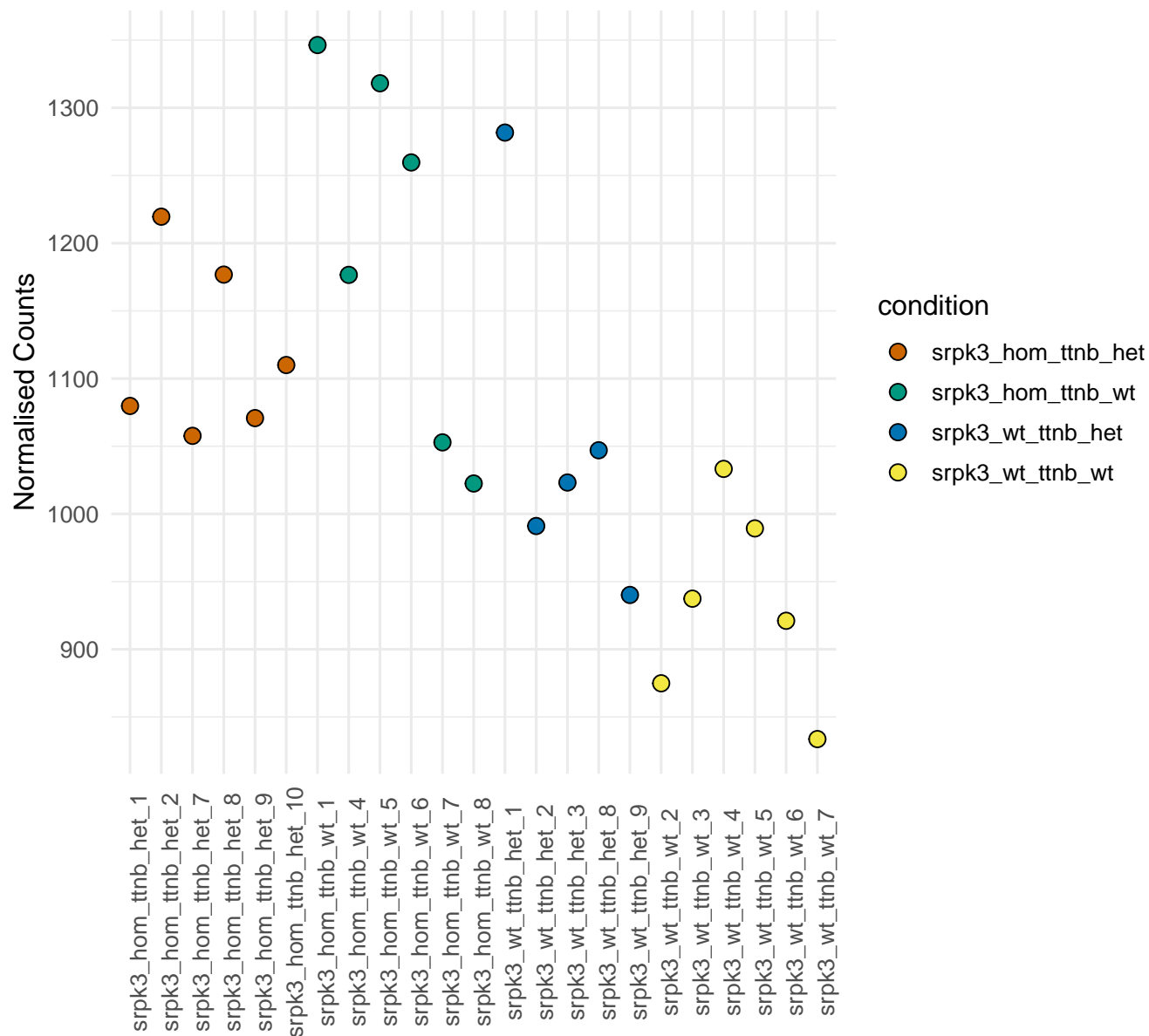
p = 0.0163



ENSDARG00000024540 / tspan36

8:29726620-29734951

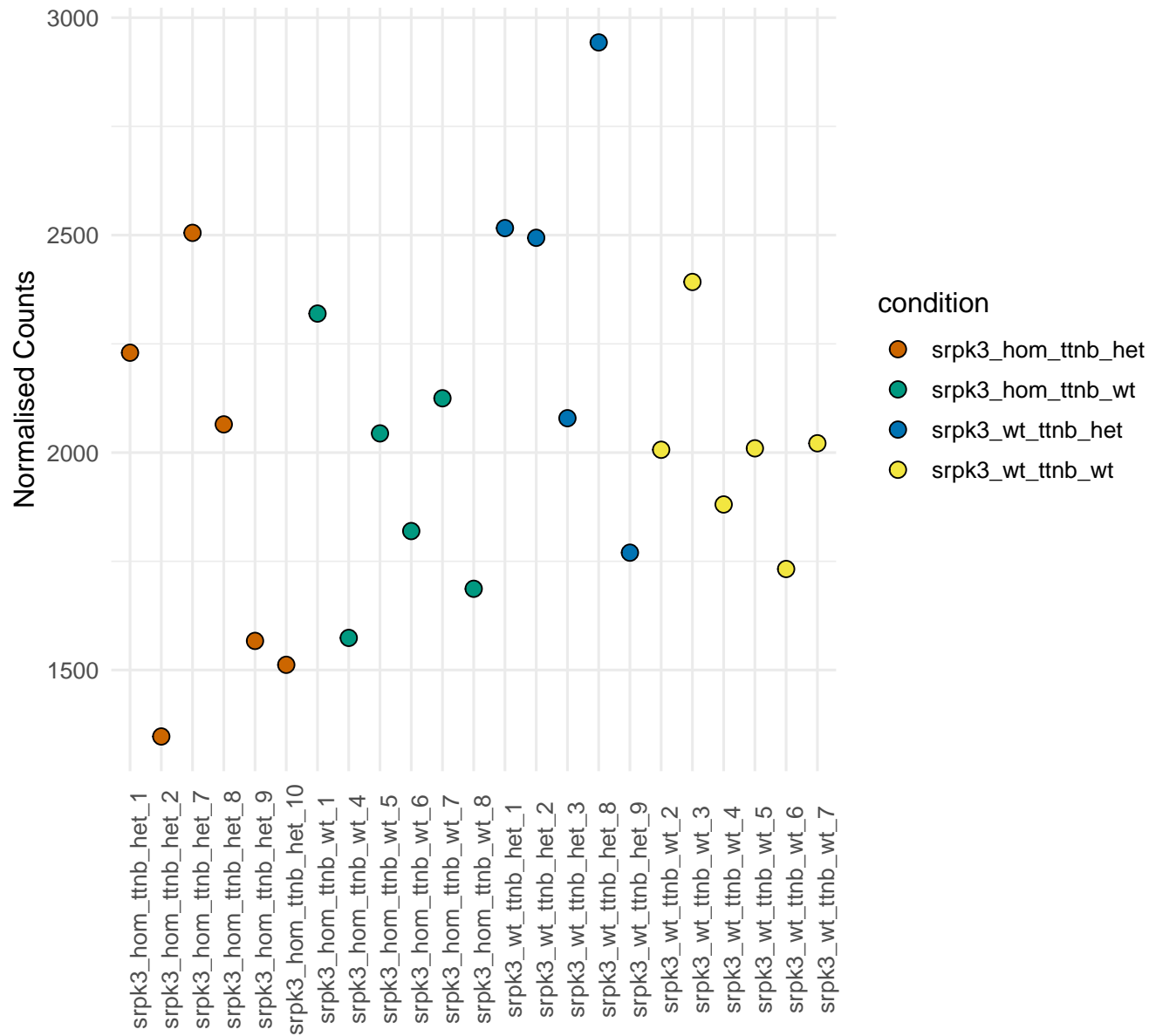
p = 0.0163



ENSDARG00000038378 / sagb

15:45640906-45663081

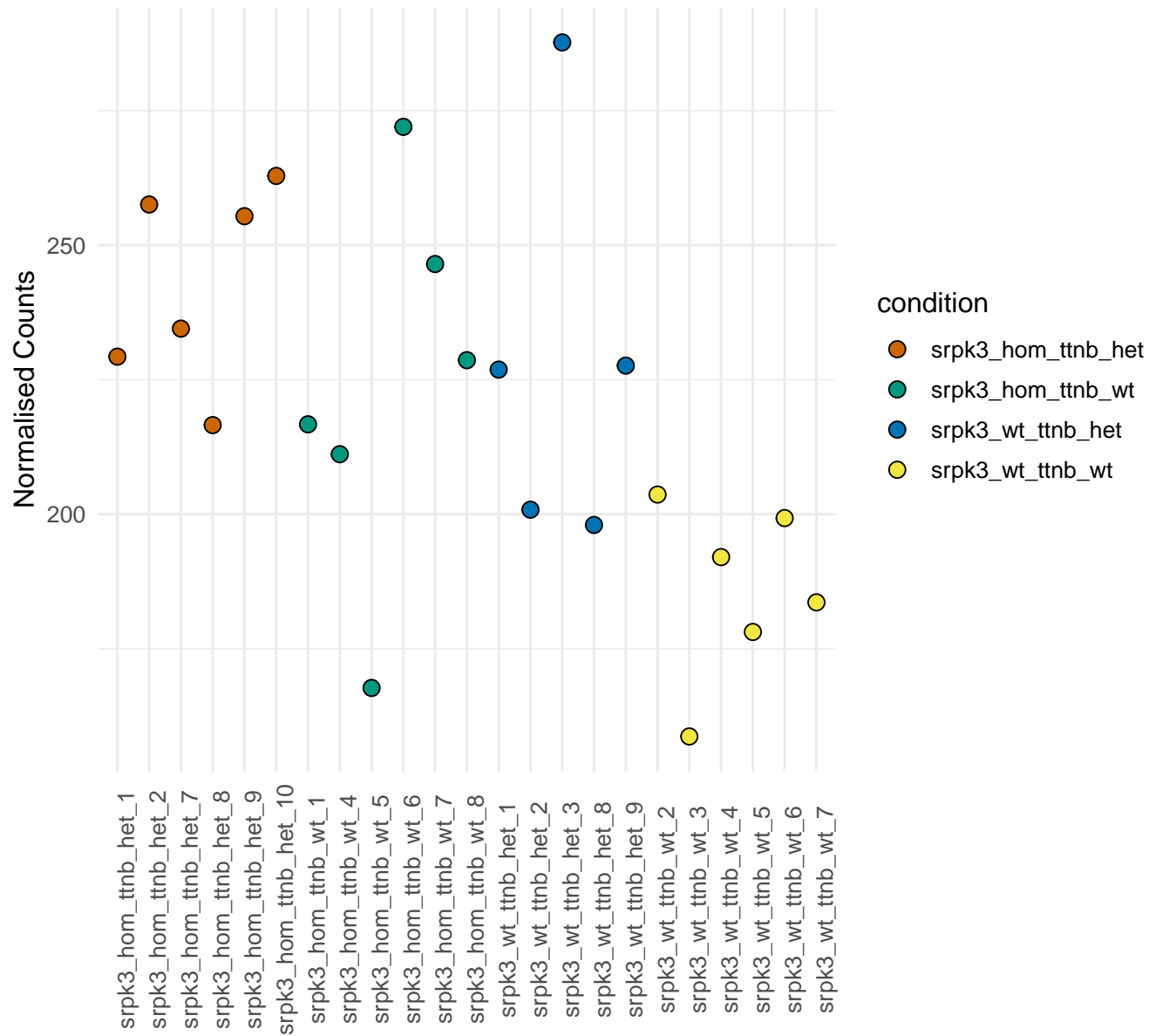
p = 0.0166



ENSDARG00000063435 / trpm4b.2

12:4487561-4532066

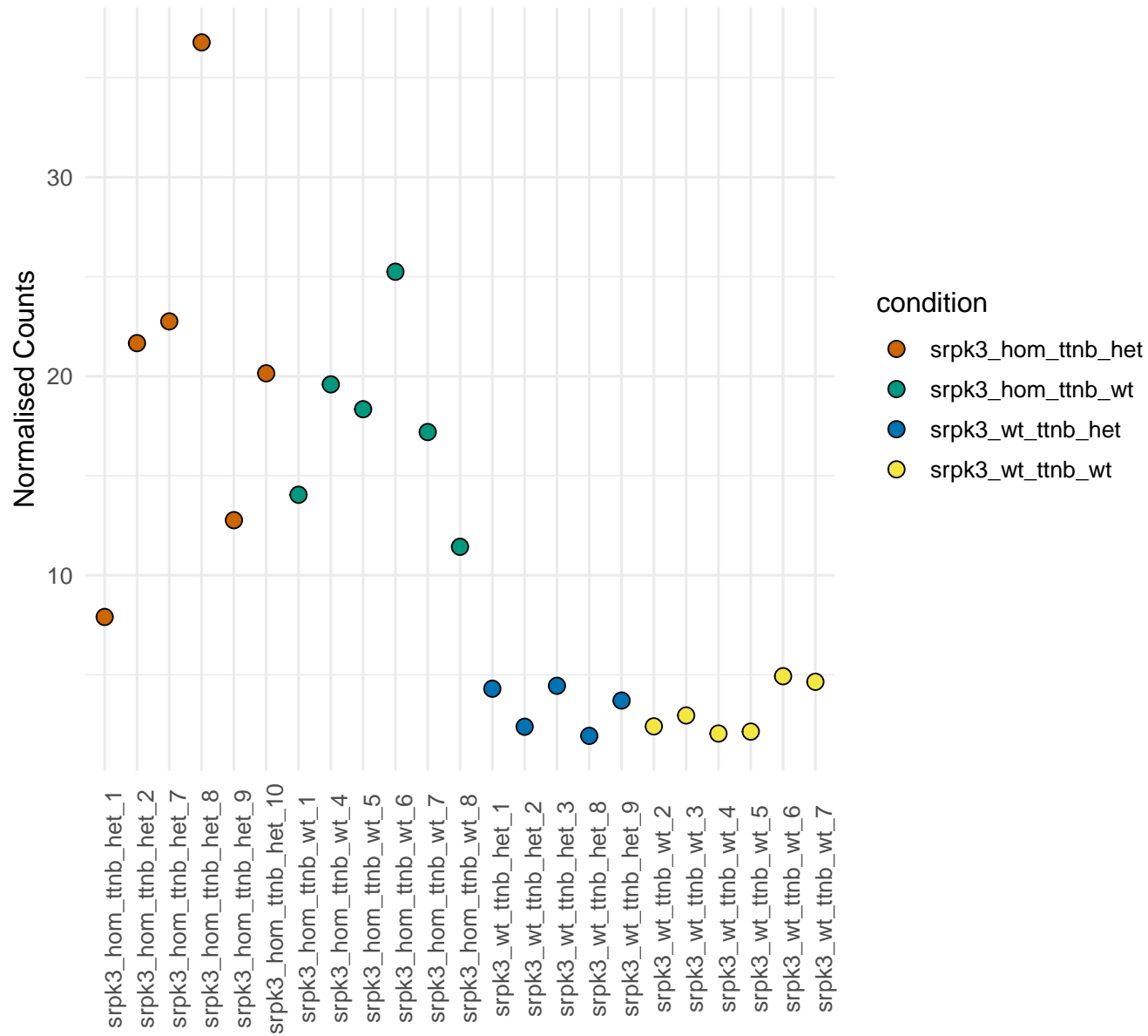
p = 0.017



ENSDARG00000069627 / si:ch211-255g12.8

8:6880262-6897619

p = 0.0172

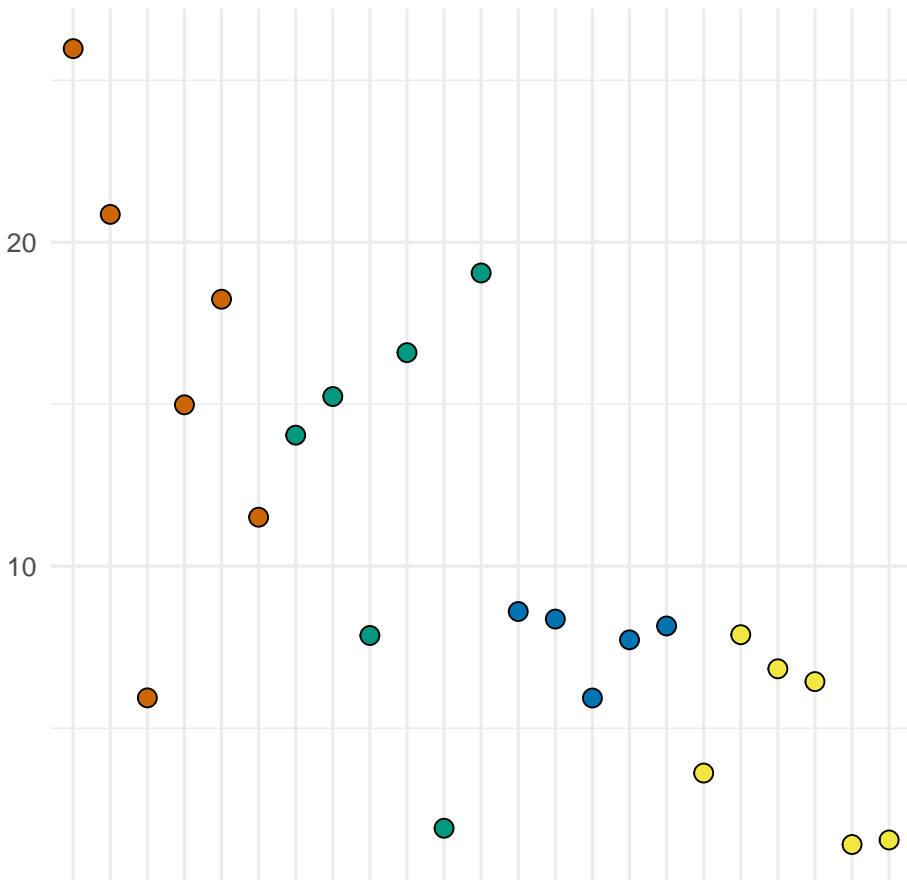


ENSDARG00000013598 / tnfb

15:34699585-34702661

p = 0.0179

Normalised Counts



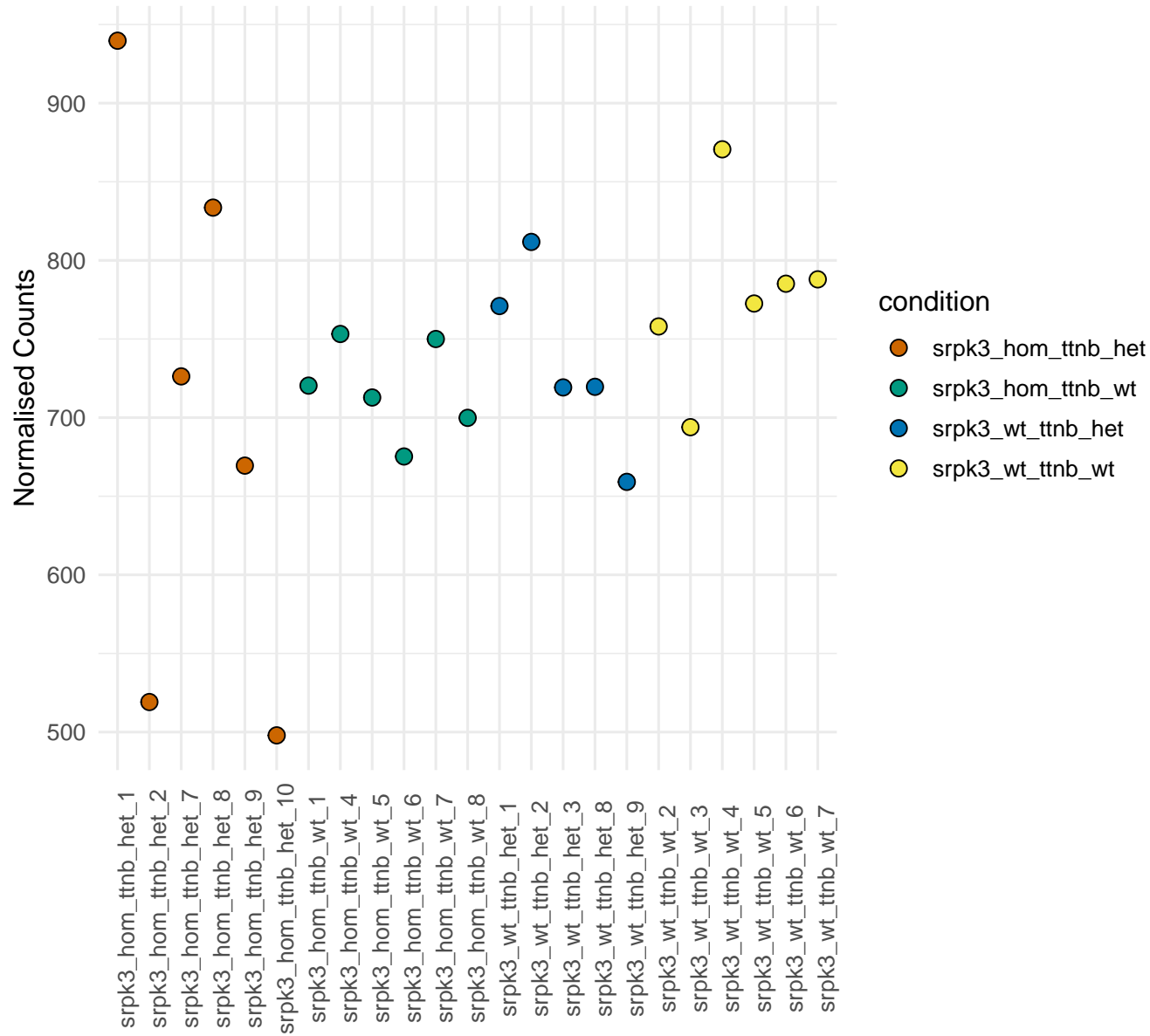
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000099719 / cdkn1d

KN149955.1:4425-12118

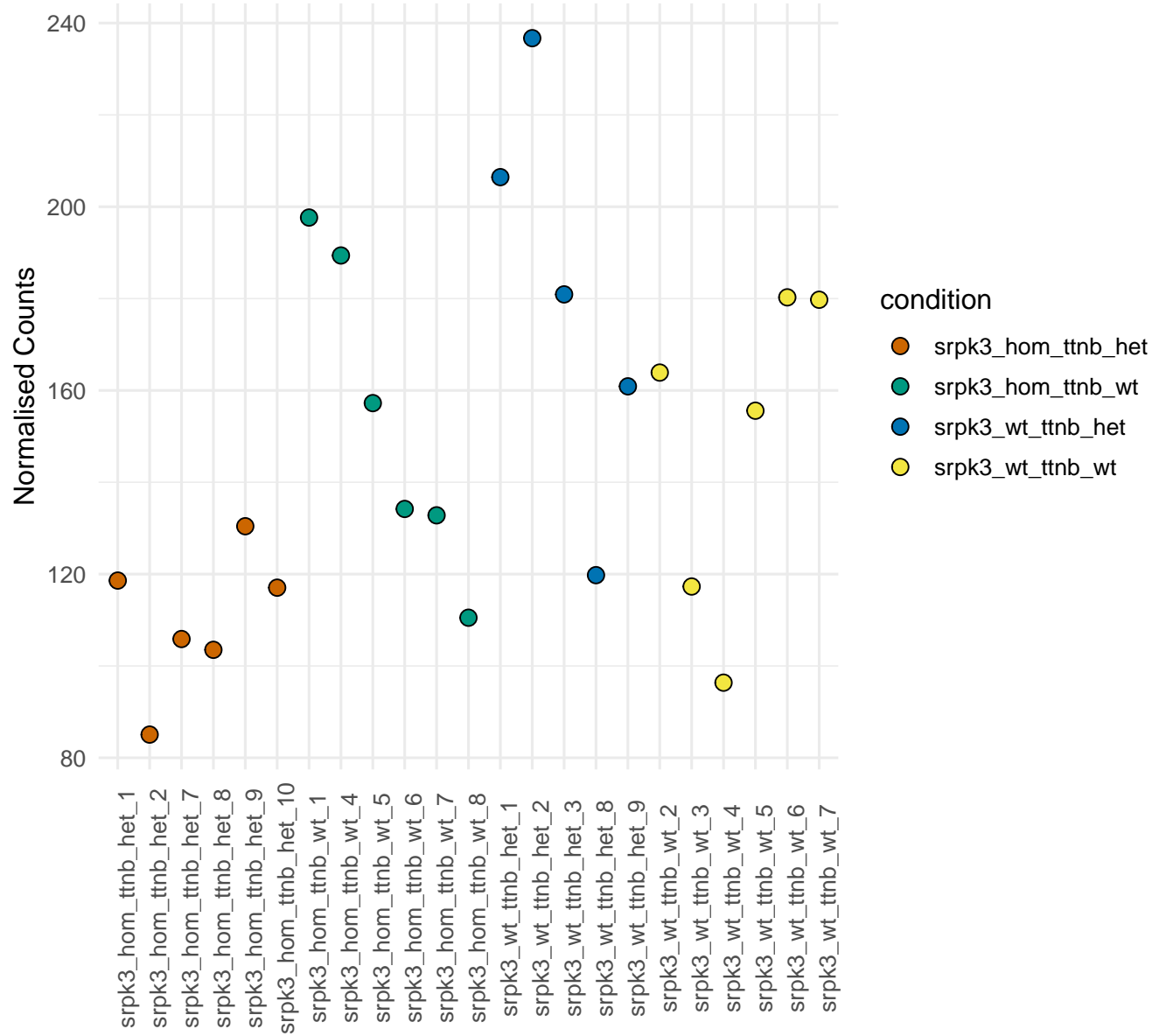
p = 0.0181



ENSDARG00000057665 / sprn2

10:20635960-20637098

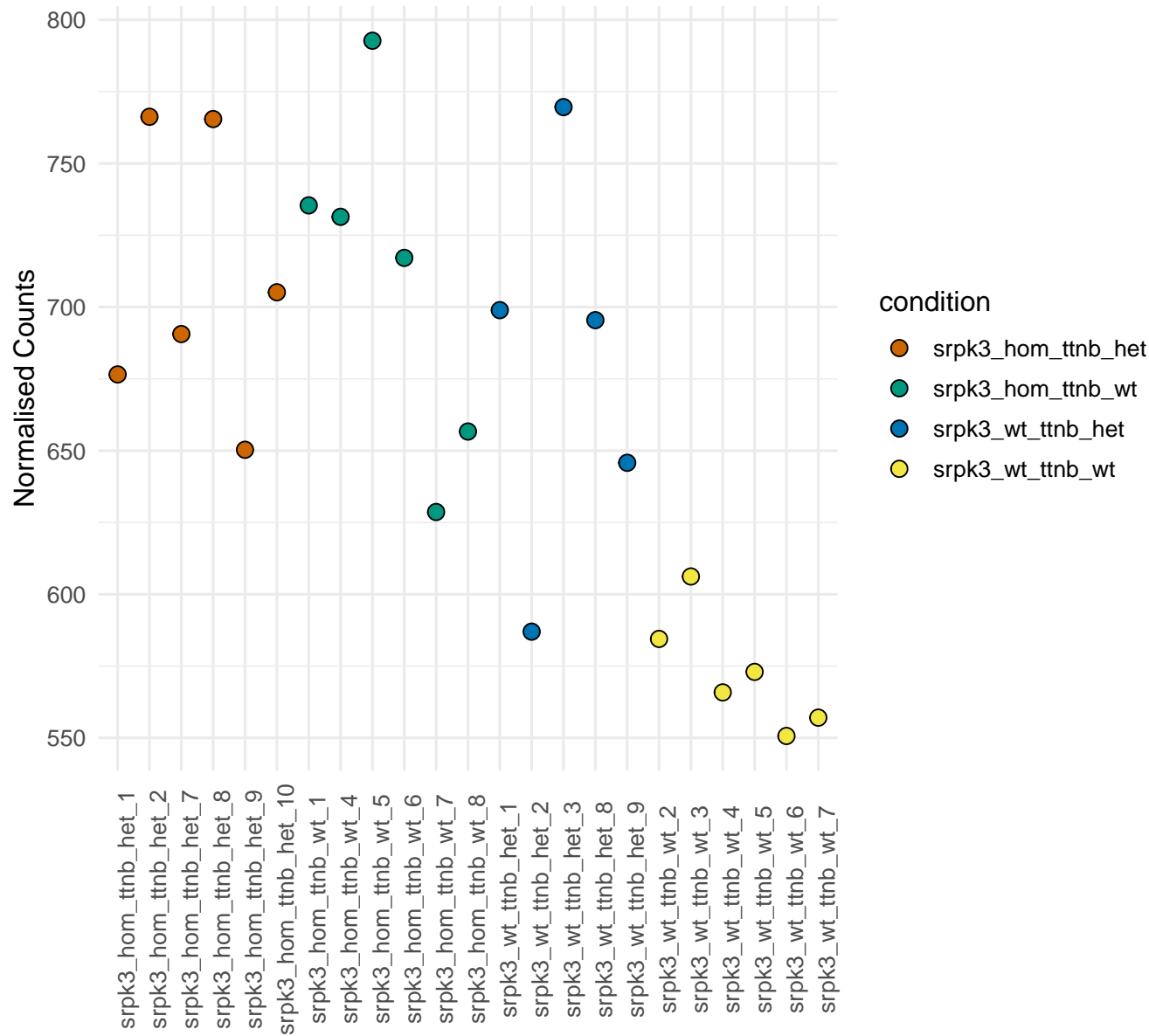
p = 0.0181



ENSDARG00000018328 / rhocb

8:27555314-27624329

p = 0.0183

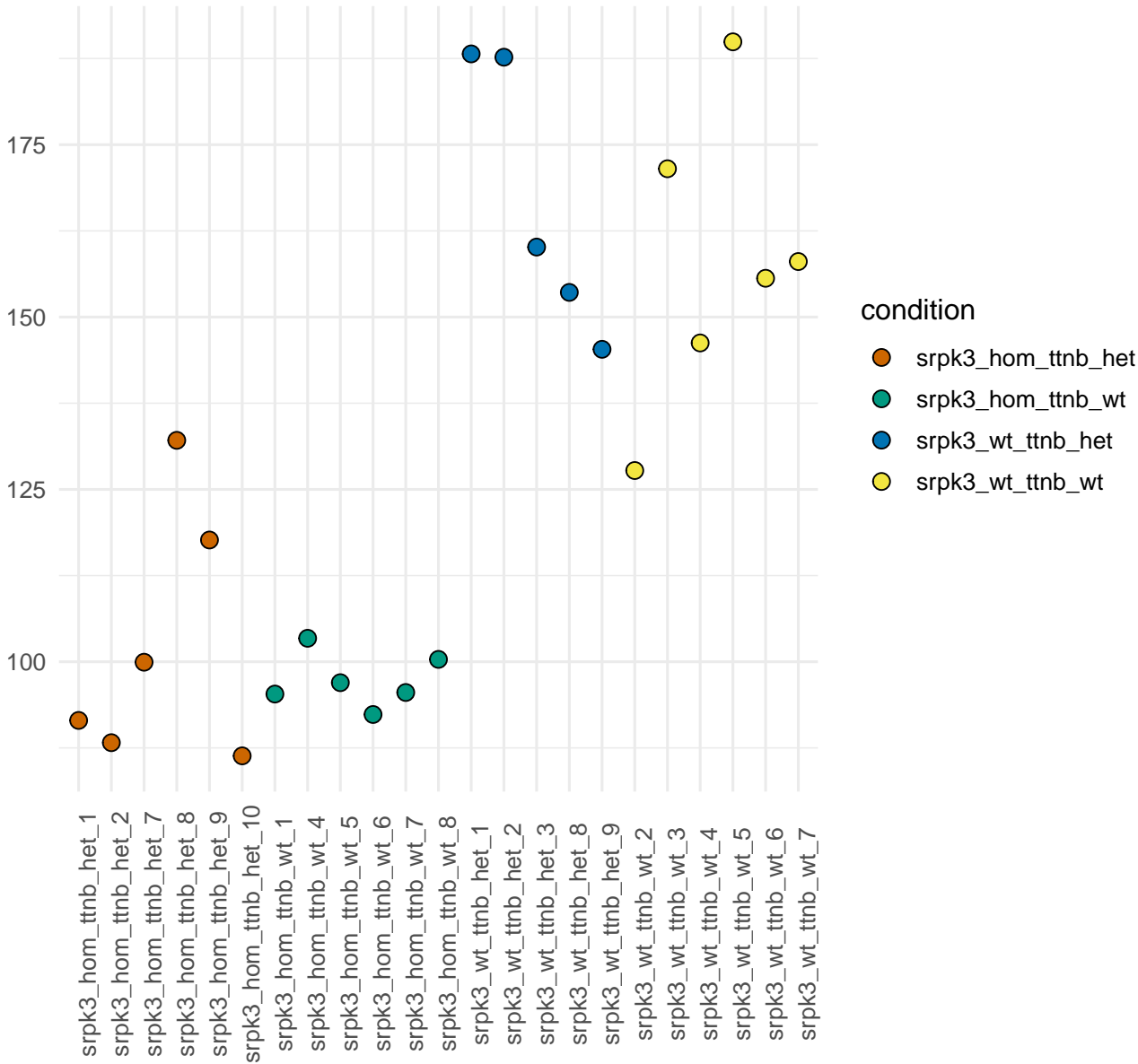


ENSDARG00000019339 / uxt

8:8699085-8704430

p = 0.0183

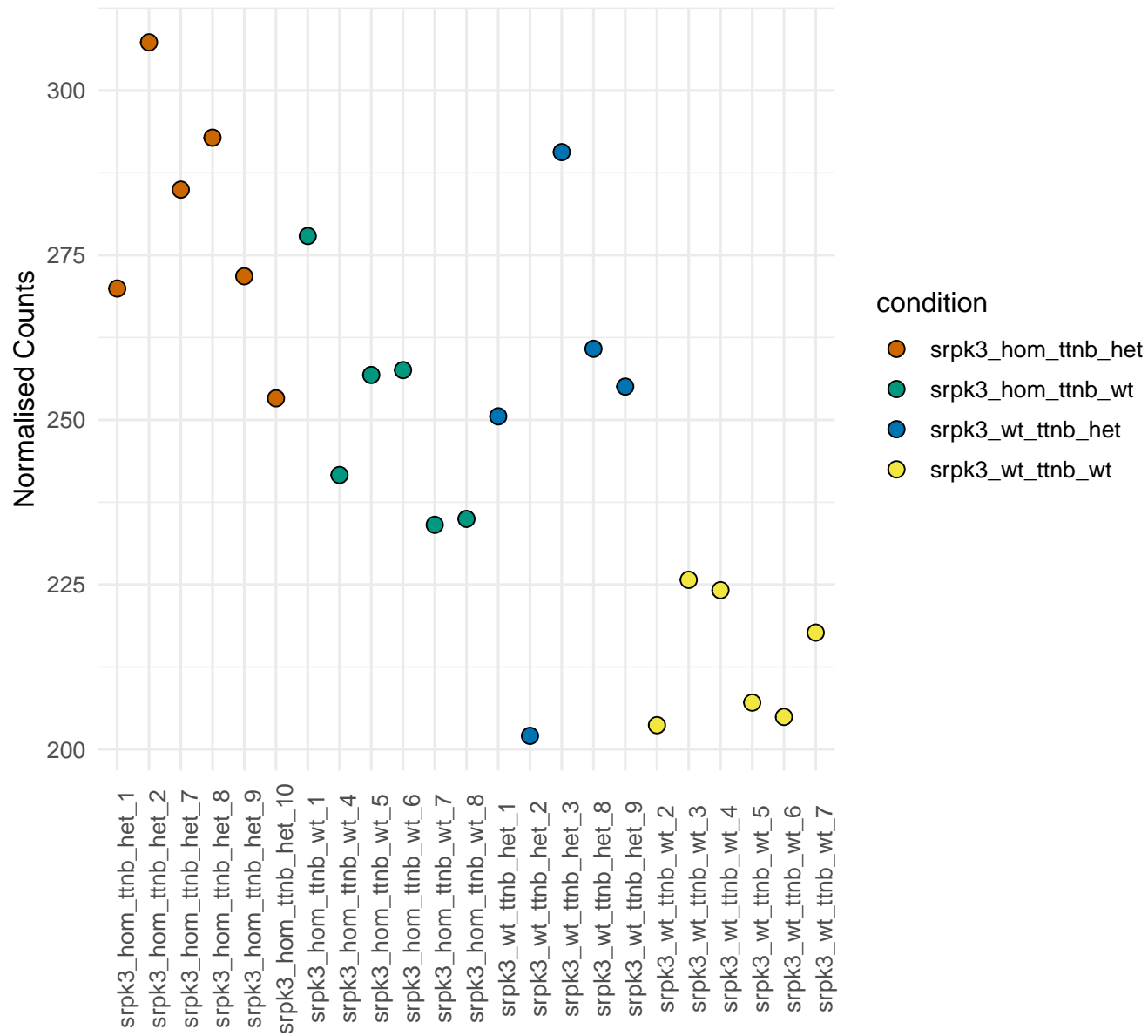
Normalised Counts



ENSDARG00000016607 / echdc2

20:16205080-16223245

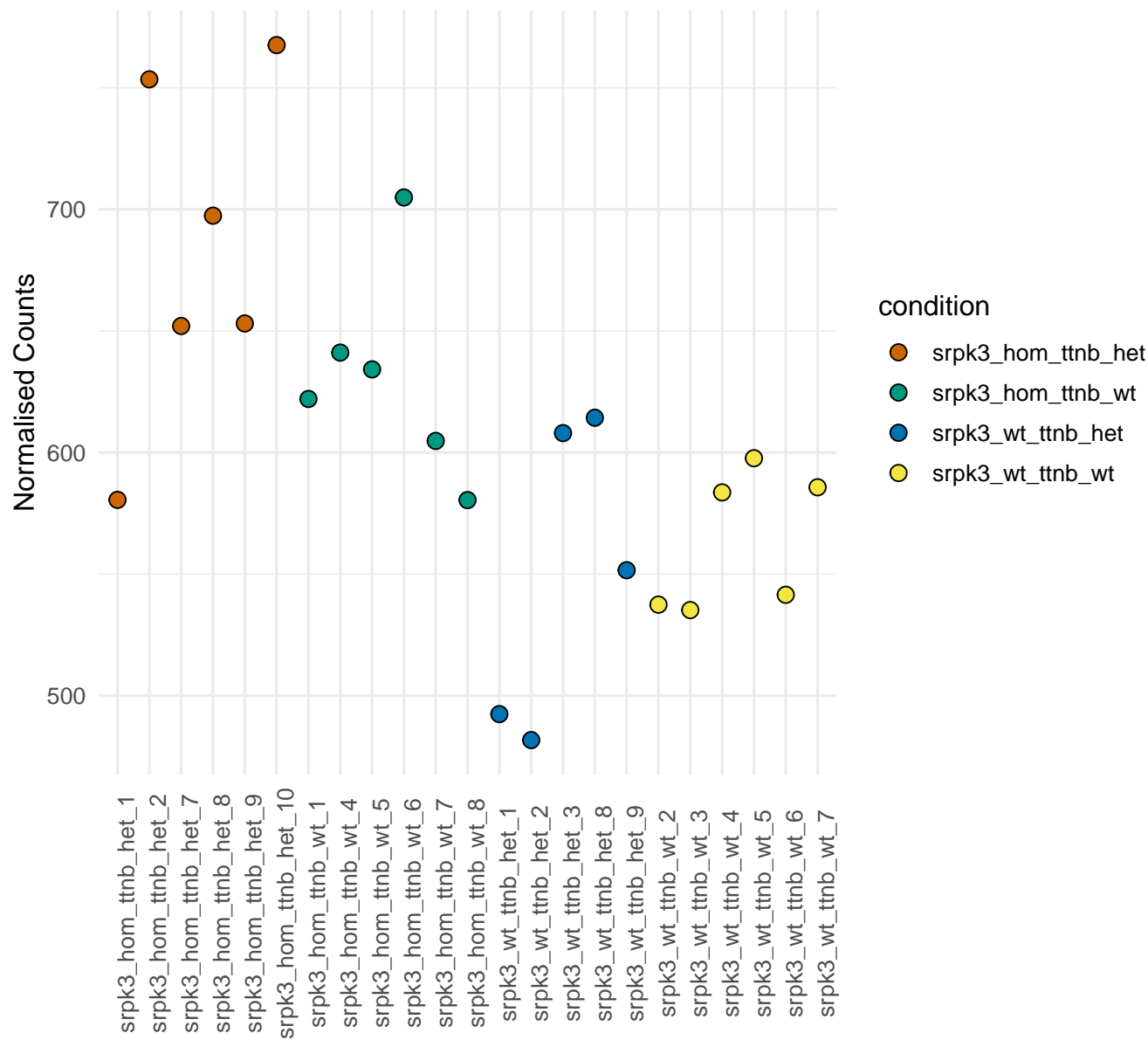
p = 0.0185



ENSDARG00000005134 / psmd11b

12:28346722-28363166

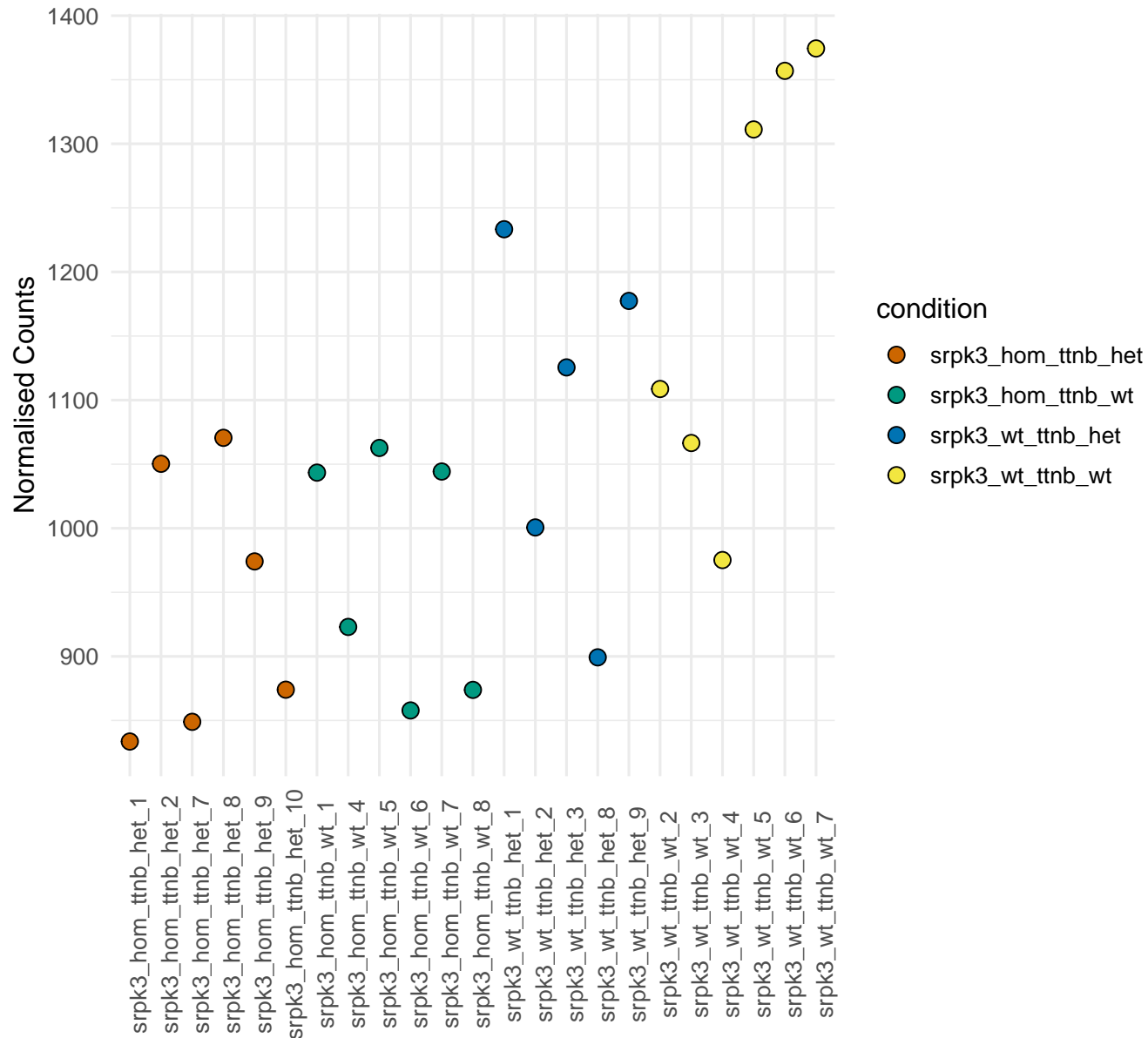
p = 0.019



ENSDARG00000100075 / abcg2a

23:45906137-45936357

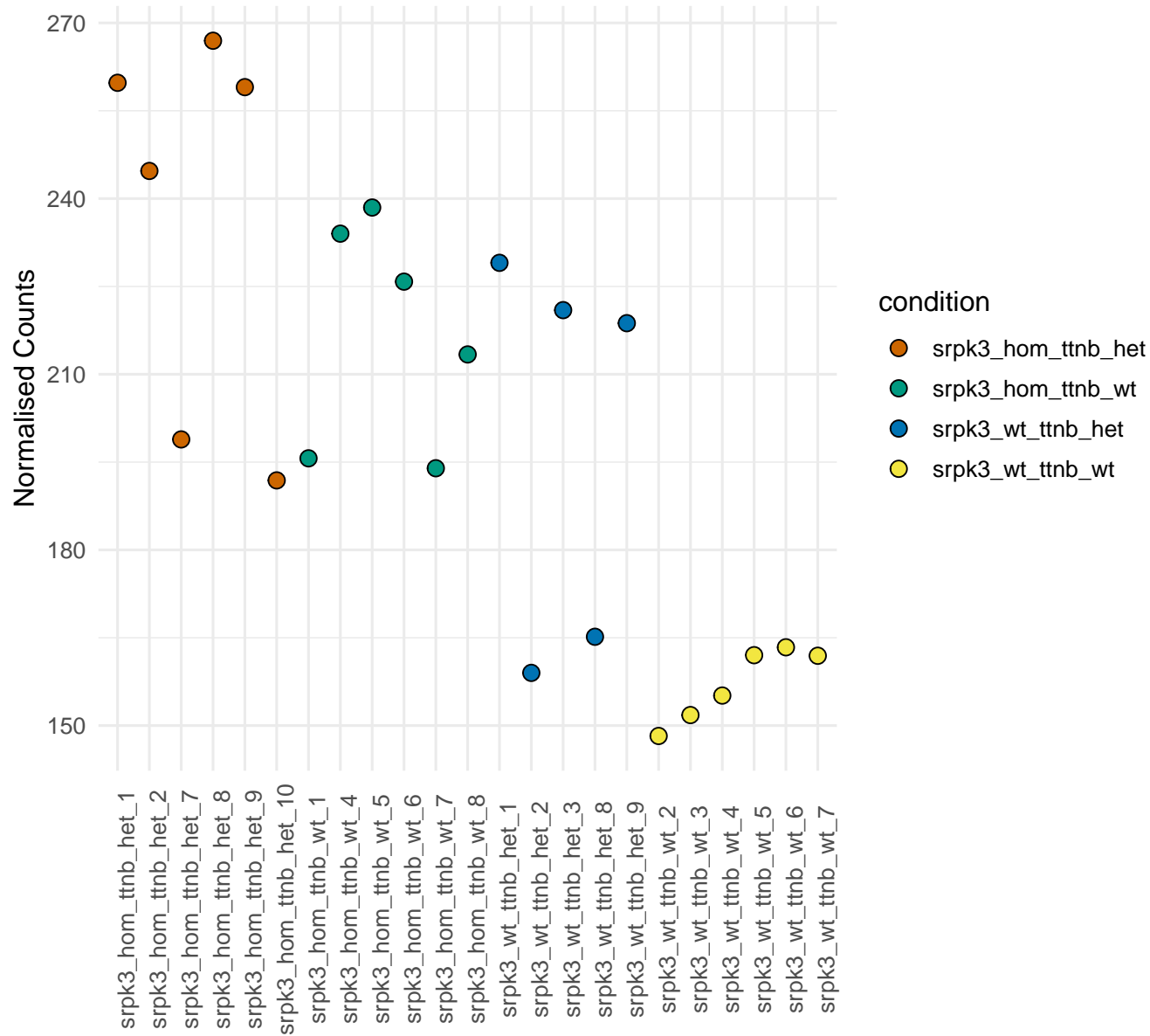
p = 0.0192



ENSDARG00000058605 / vsig10

5:12562188–12587053

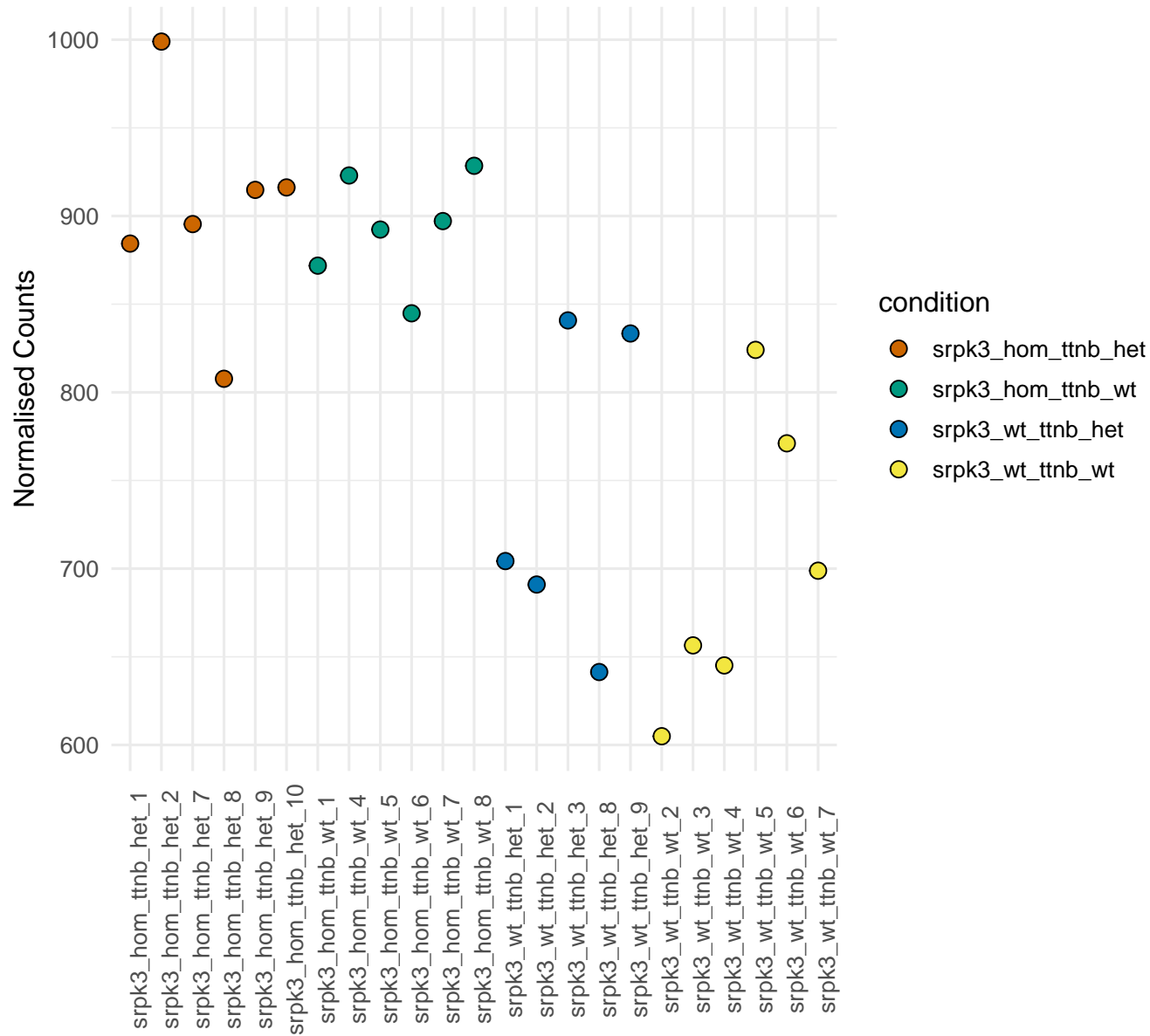
p = 0.0193



ENSDARG00000043502 / ccdc124

8:13351698–13364879

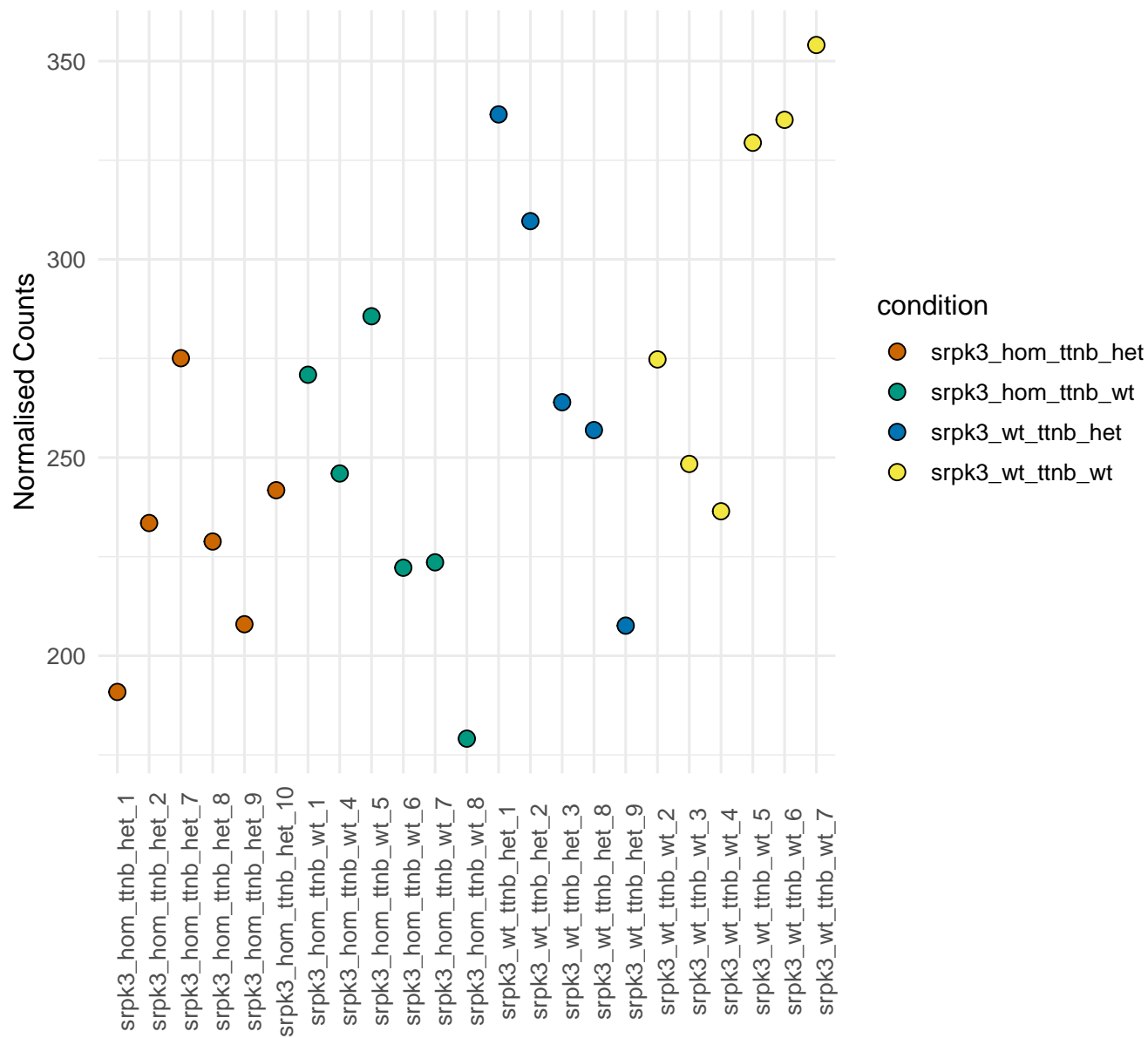
p = 0.0194



ENSDARG00000117145 / notum1b

11:45244618-45248092

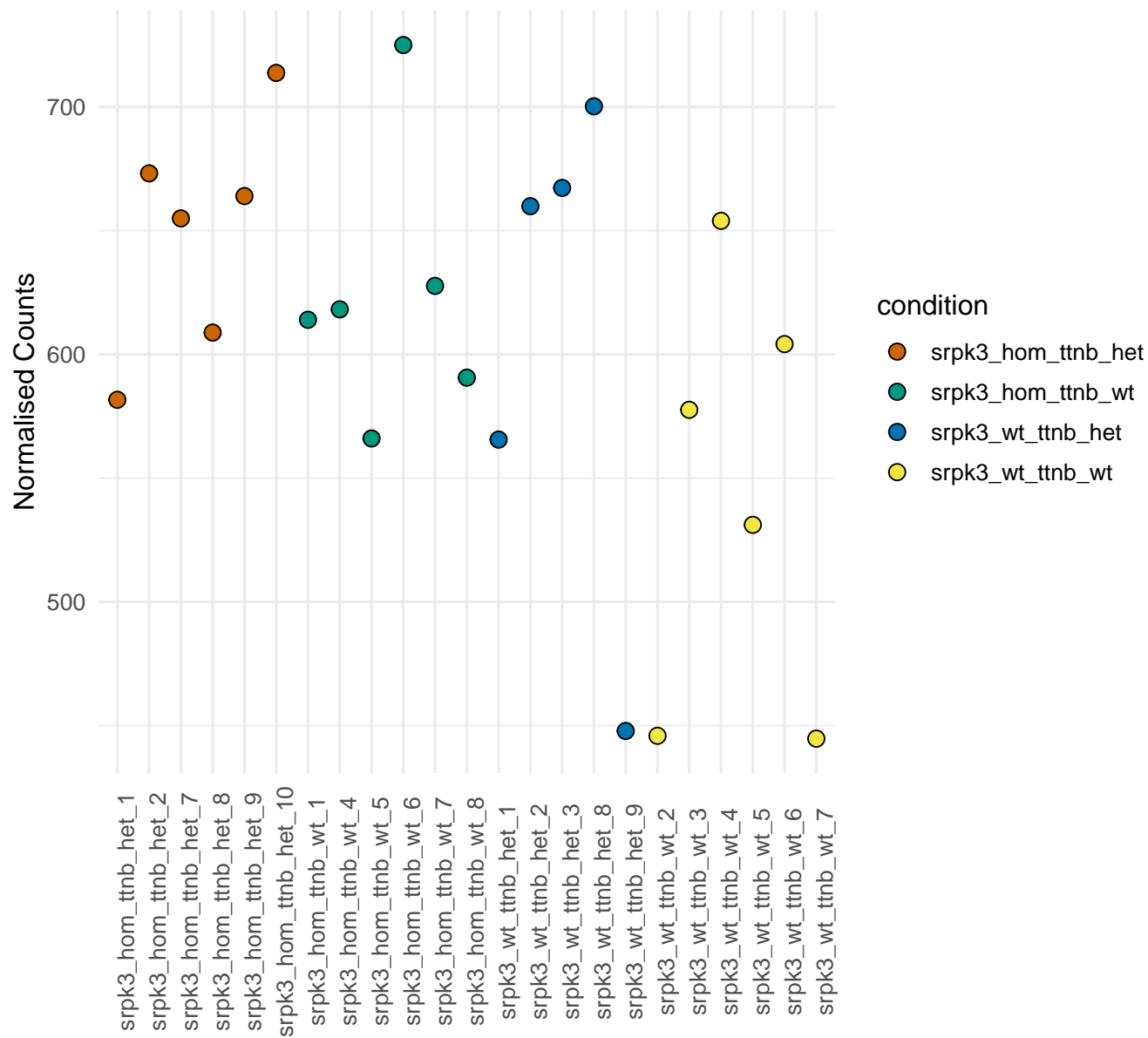
p = 0.0196



ENSDARG00000028275 / sult1st1

8:46499098-46509194

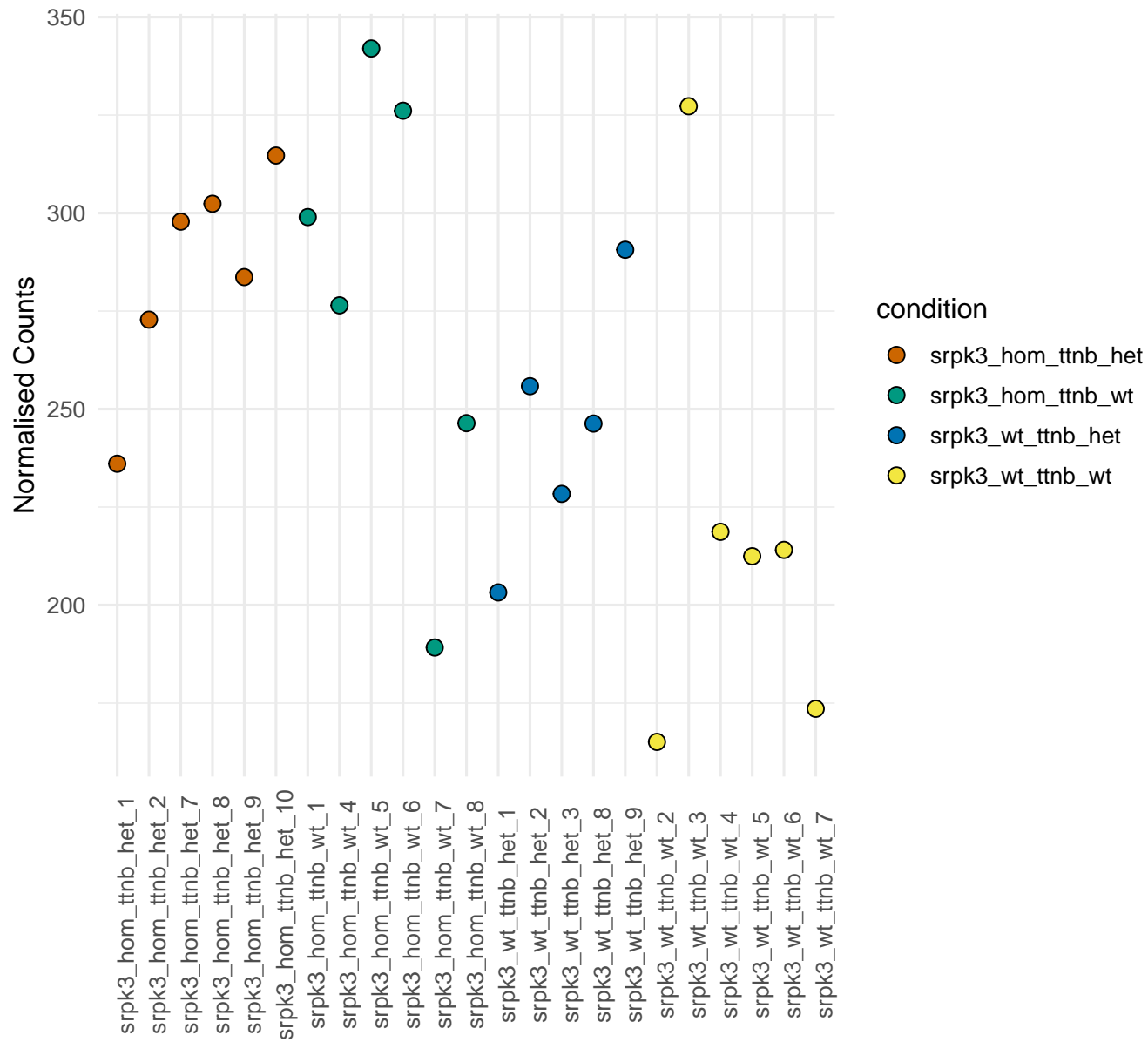
p = 0.0199



ENSDARG00000071679 / mydgf

22:5135193-5145469

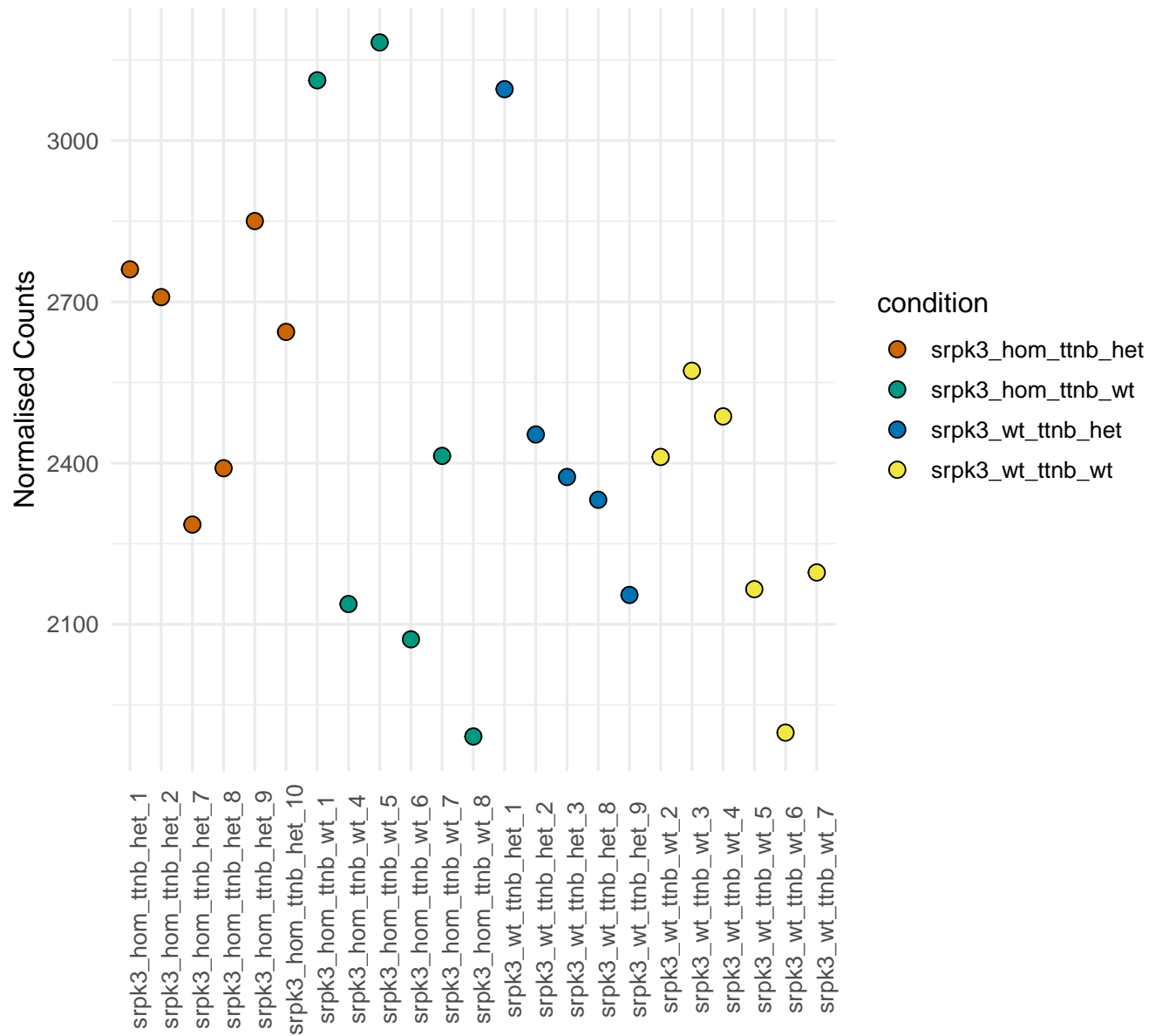
p = 0.0208



ENSDARG00000057652 / dbpb

16:13599693–13613475

p = 0.0208



ENSDARG00000001303 / psmb8a

19:7105838-7144548

p = 0.0208

Normalised Counts

condition

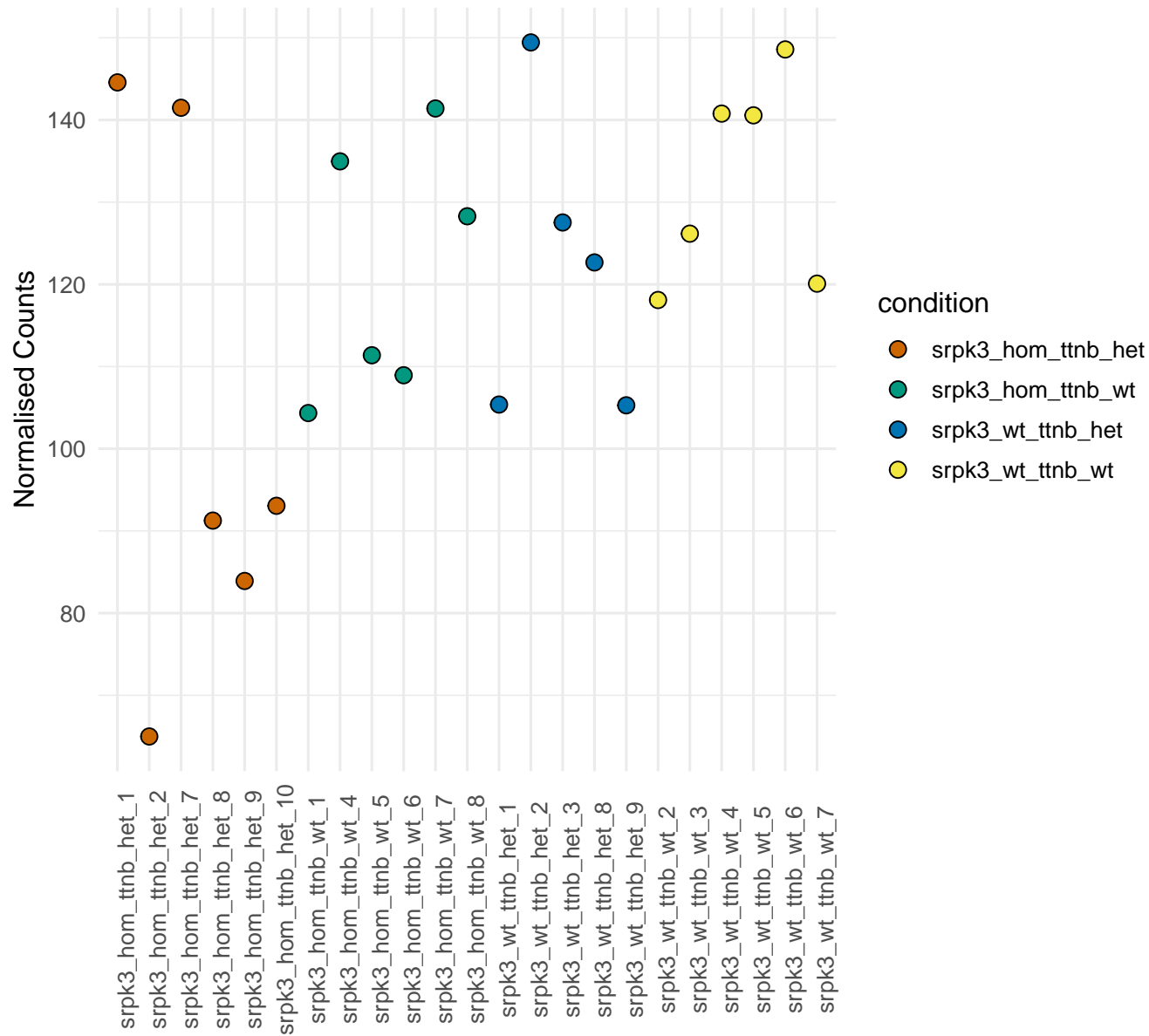
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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_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

ENSDARG00000086027 / si:ch211-168d23.3

17:51764310-51789748

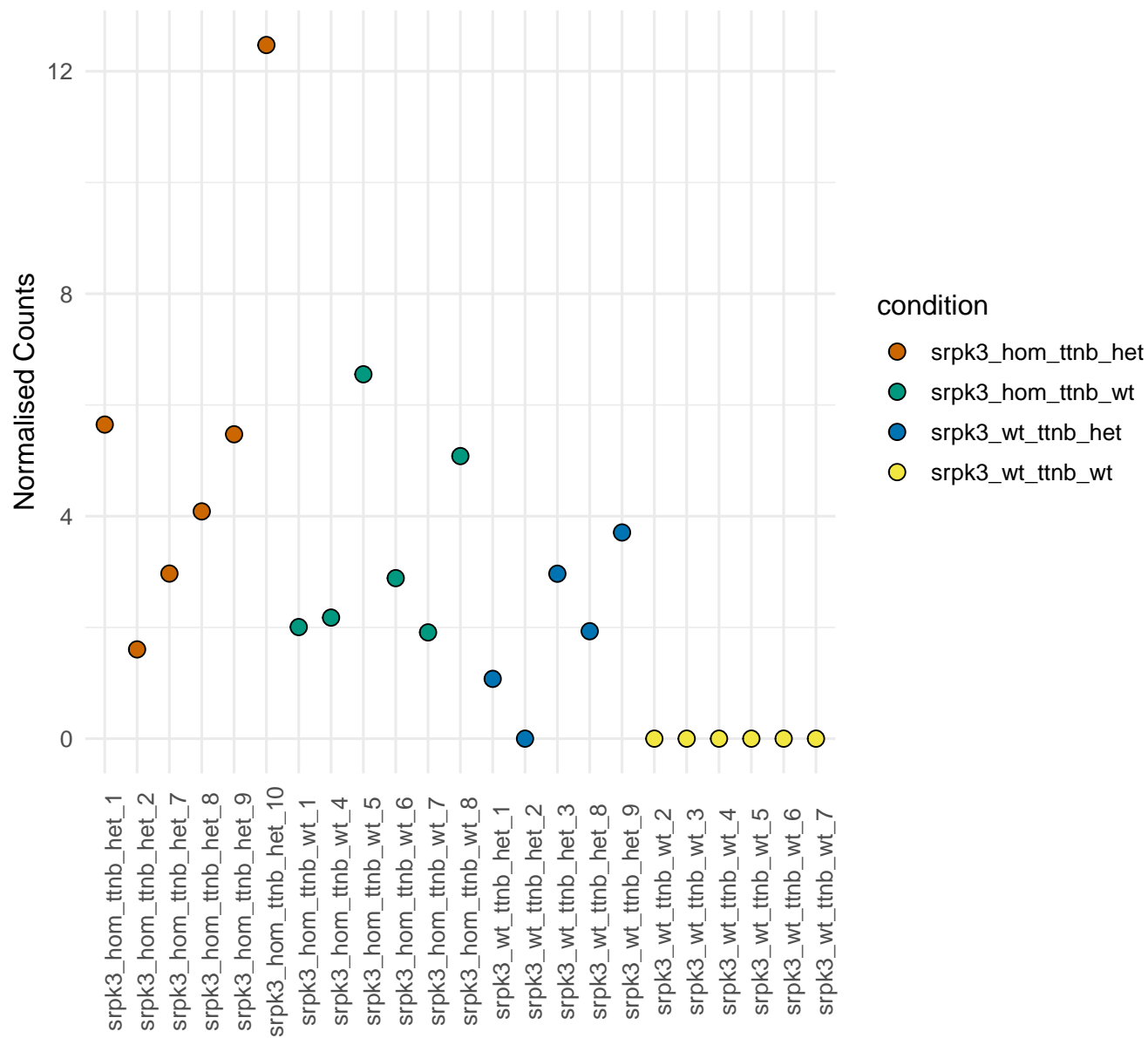
p = 0.0213



ENSDARG00000114393 / CR407590.2

2:45172838–45191319

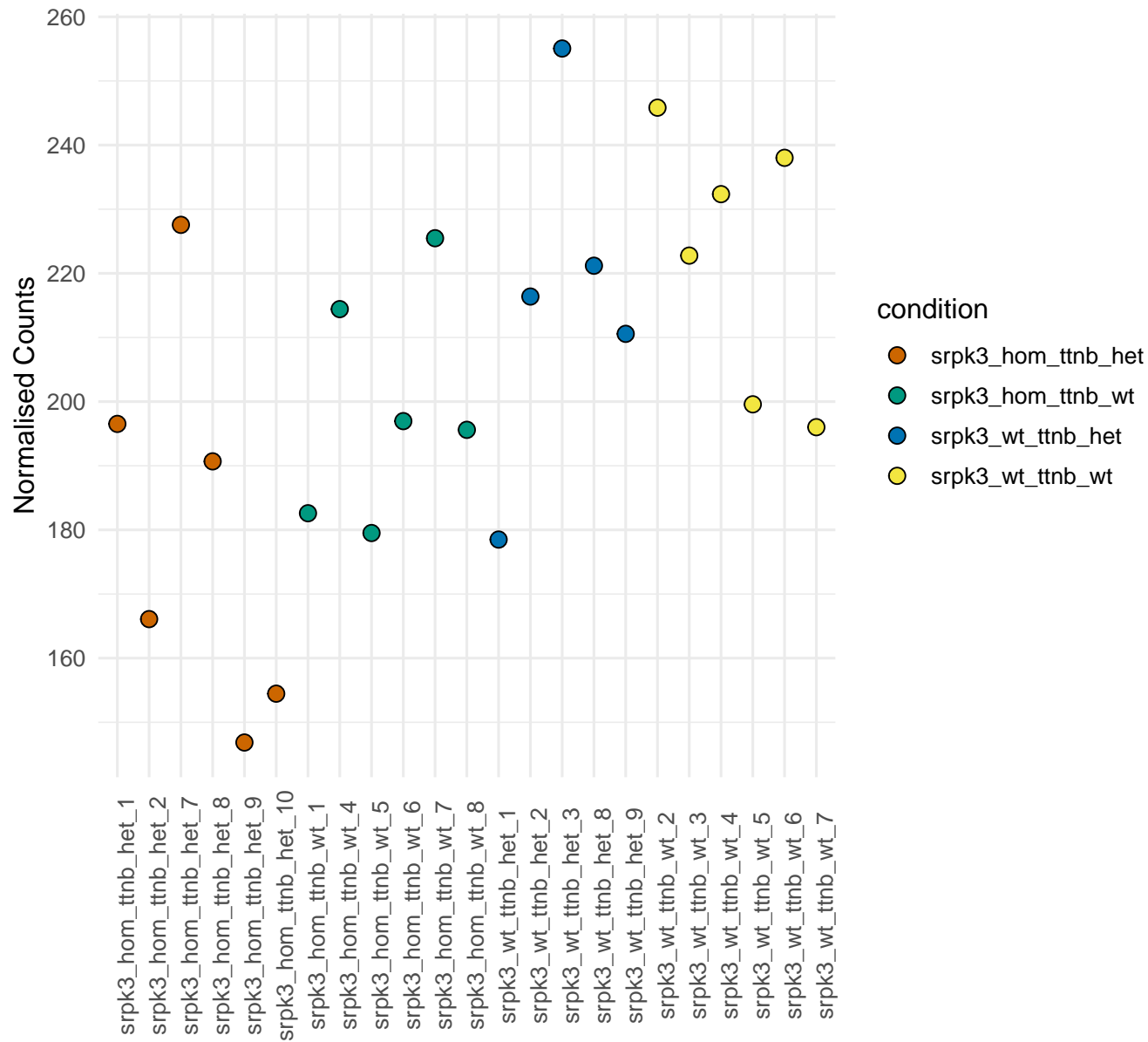
p = 0.0213



ENSDARG00000053535 / lmo7b

1:34365845-34450784

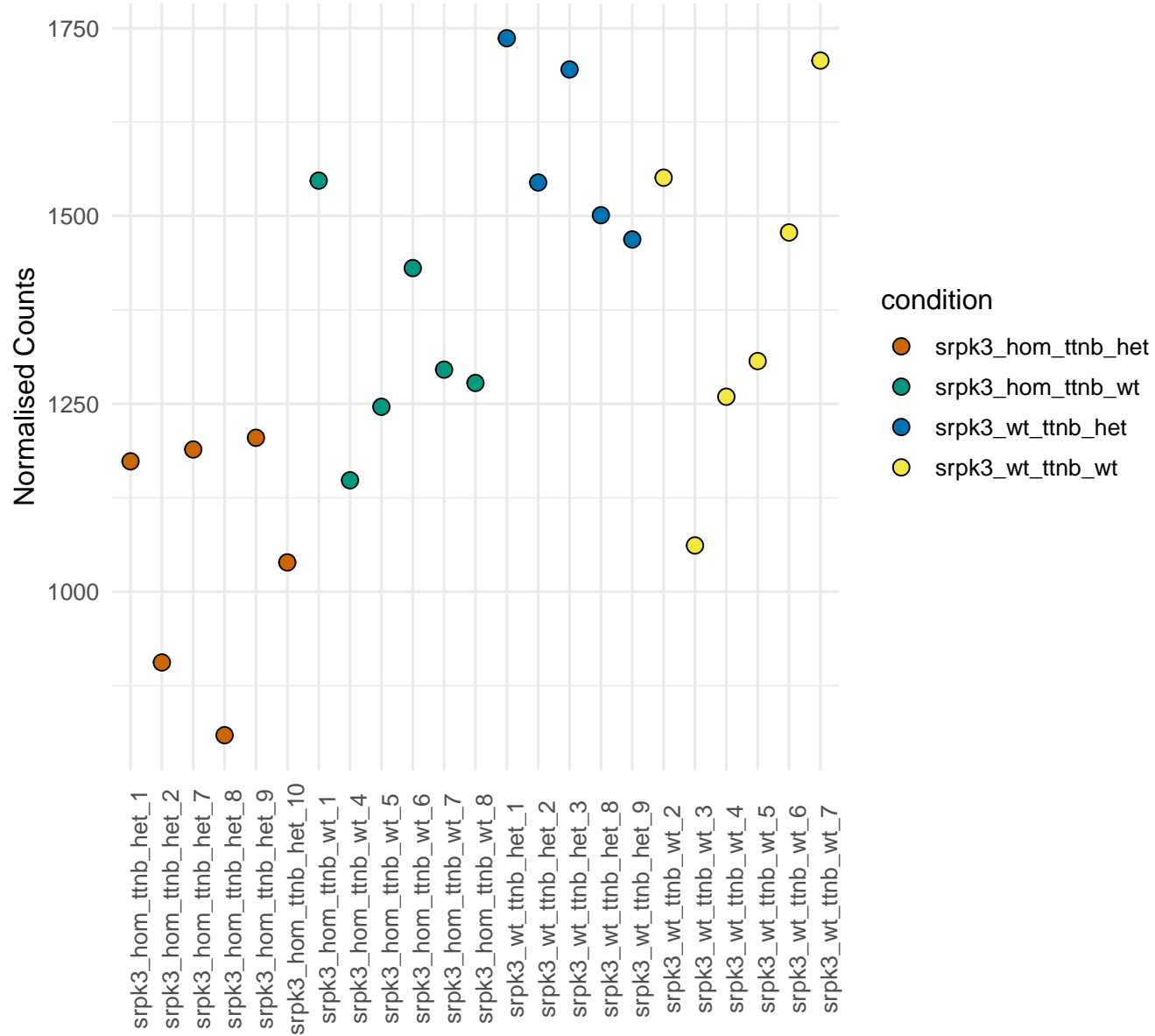
p = 0.0213



ENSDARG00000035859 / angptl4

2:24536762-24542518

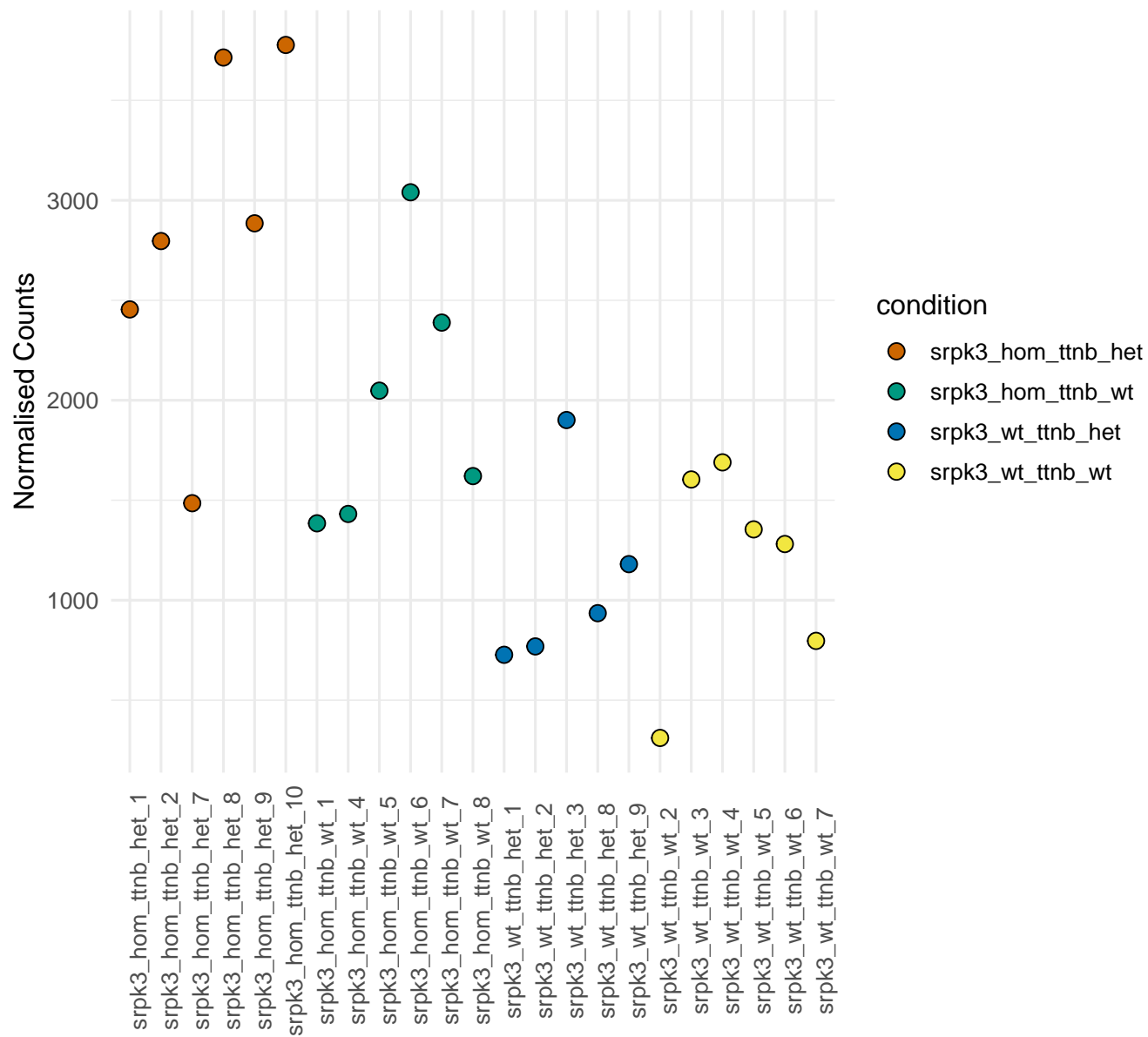
p = 0.0214



ENSDARG00000087359 / c3a.2

1:56229674-56266731

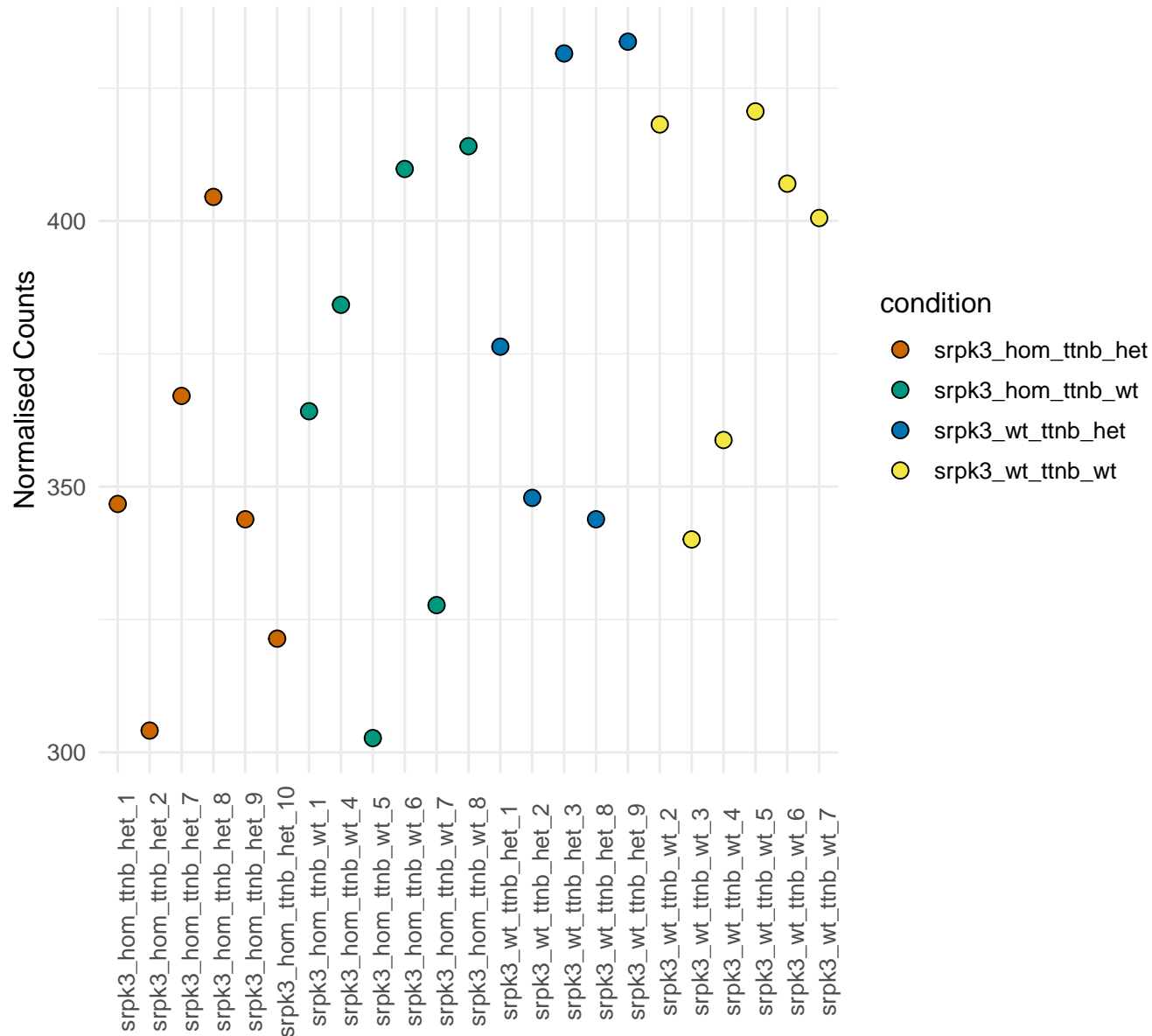
p = 0.0214



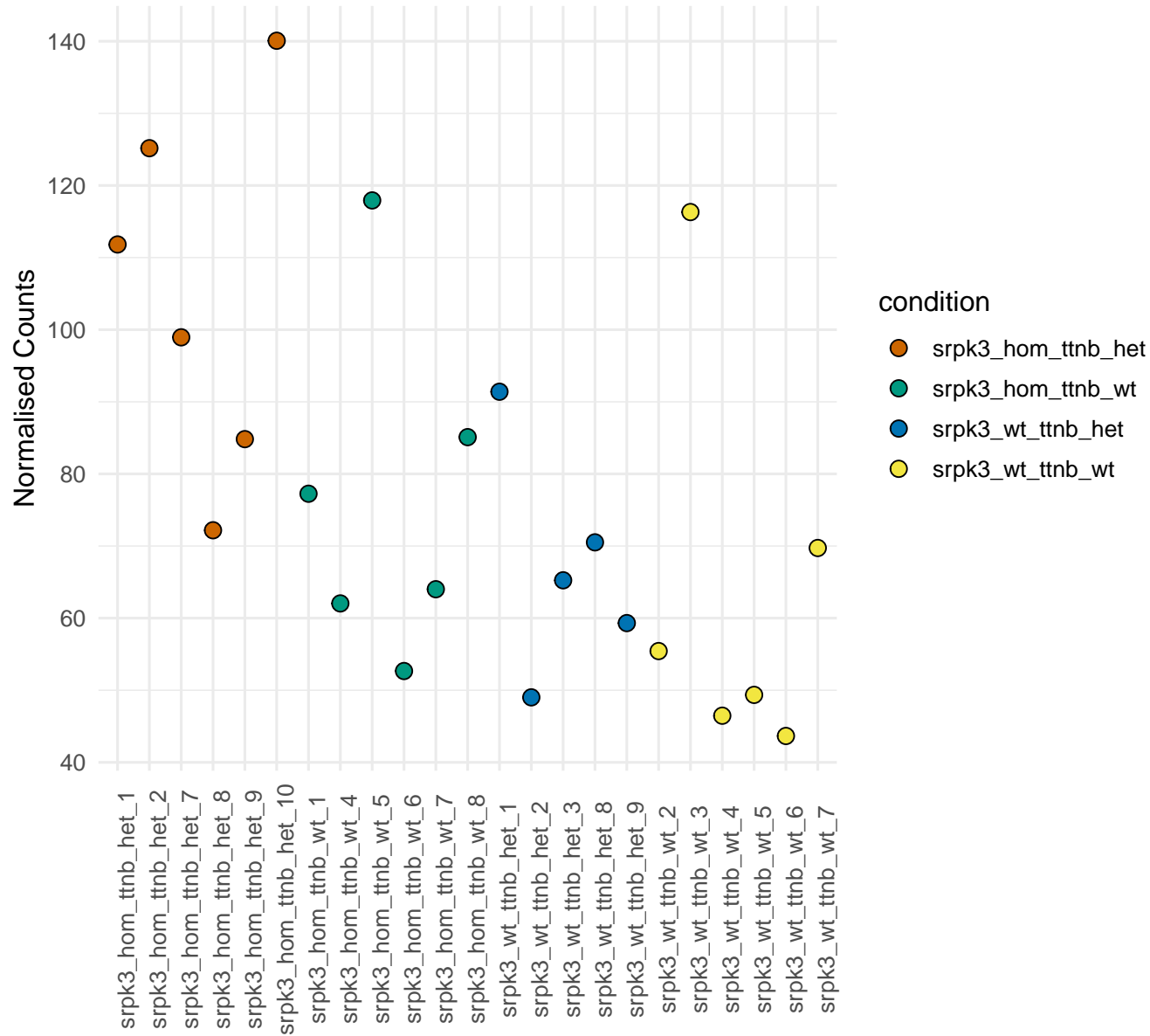
ENSDARG00000045842 / zgc:113263

4:5341592-5368158

p = 0.0214



ENSDARG00000056791 / pde6ga
3:19460991-19466015
p = 0.0216



ENSDARG00000023217 / crema

2:43159171-43196595

p = 0.0221

Normalised Counts

360

320

280

240

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

srpk3_wt_ttnb_wt

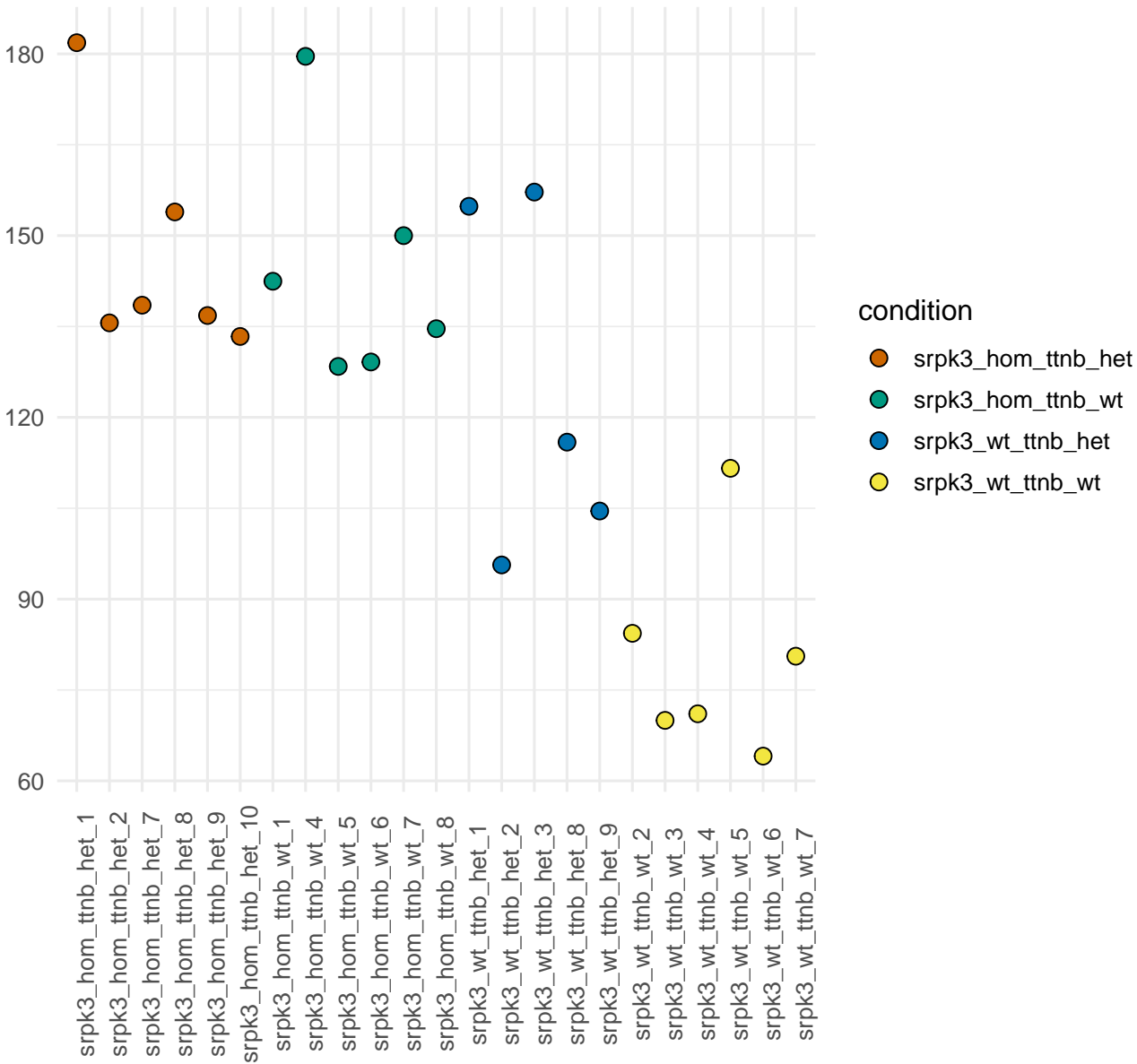
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000103485 / card14

6:18298444-18350267

p = 0.0223

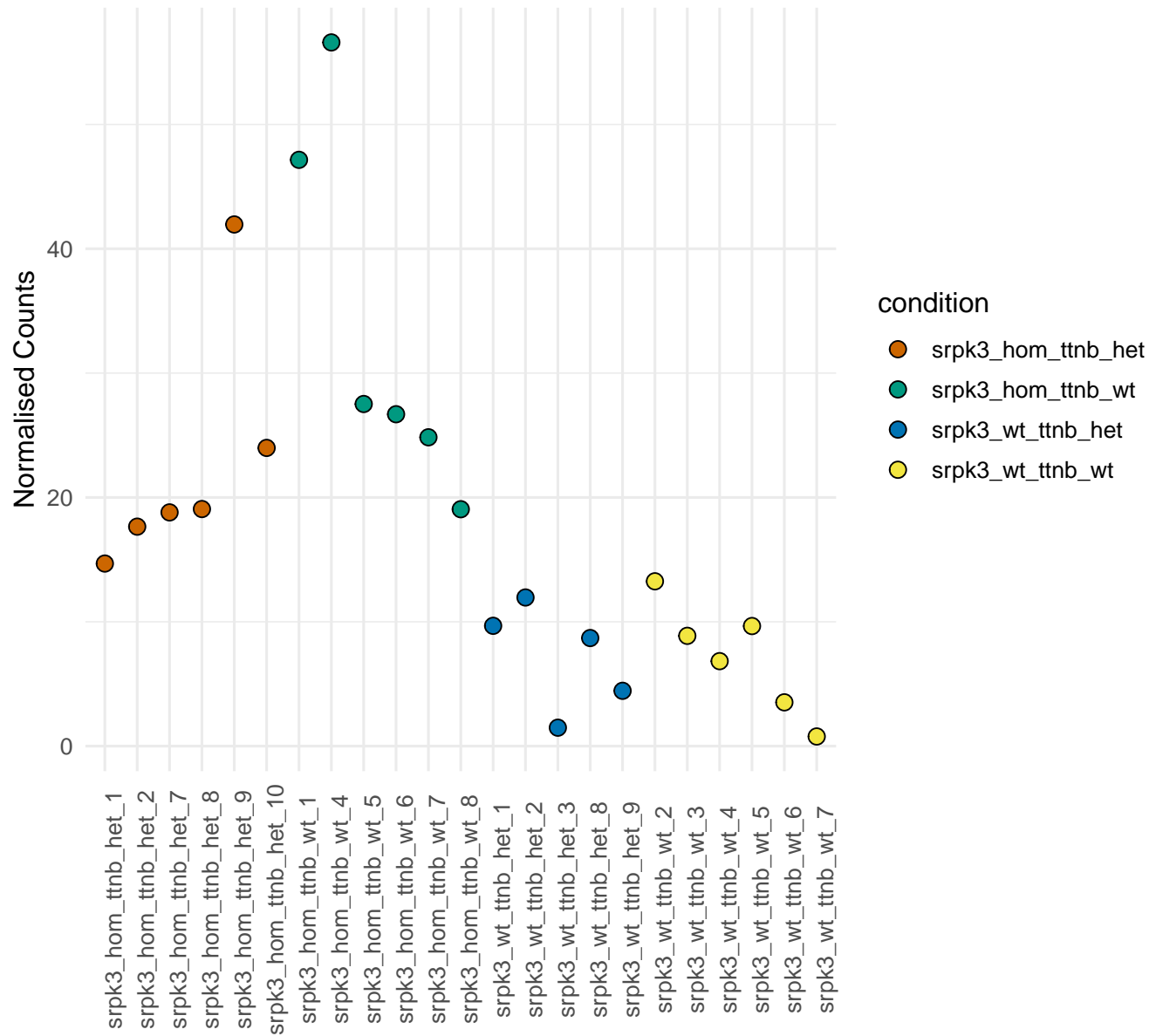
Normalised Counts



ENSDARG00000093738 / pth1a

25:17860798–17861696

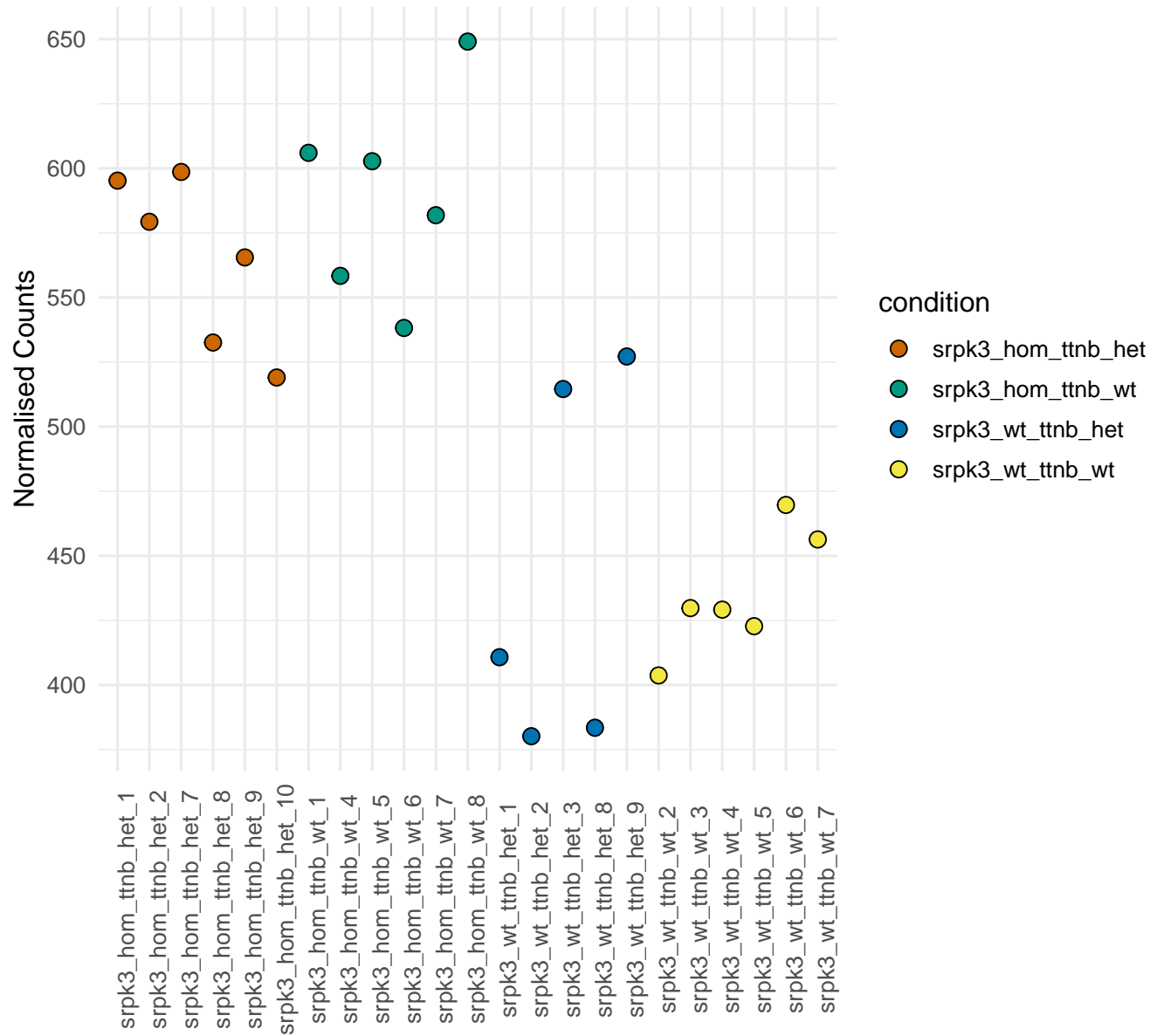
p = 0.0225



ENSDARG00000043571 / KIF2A

8:12925385-12948930

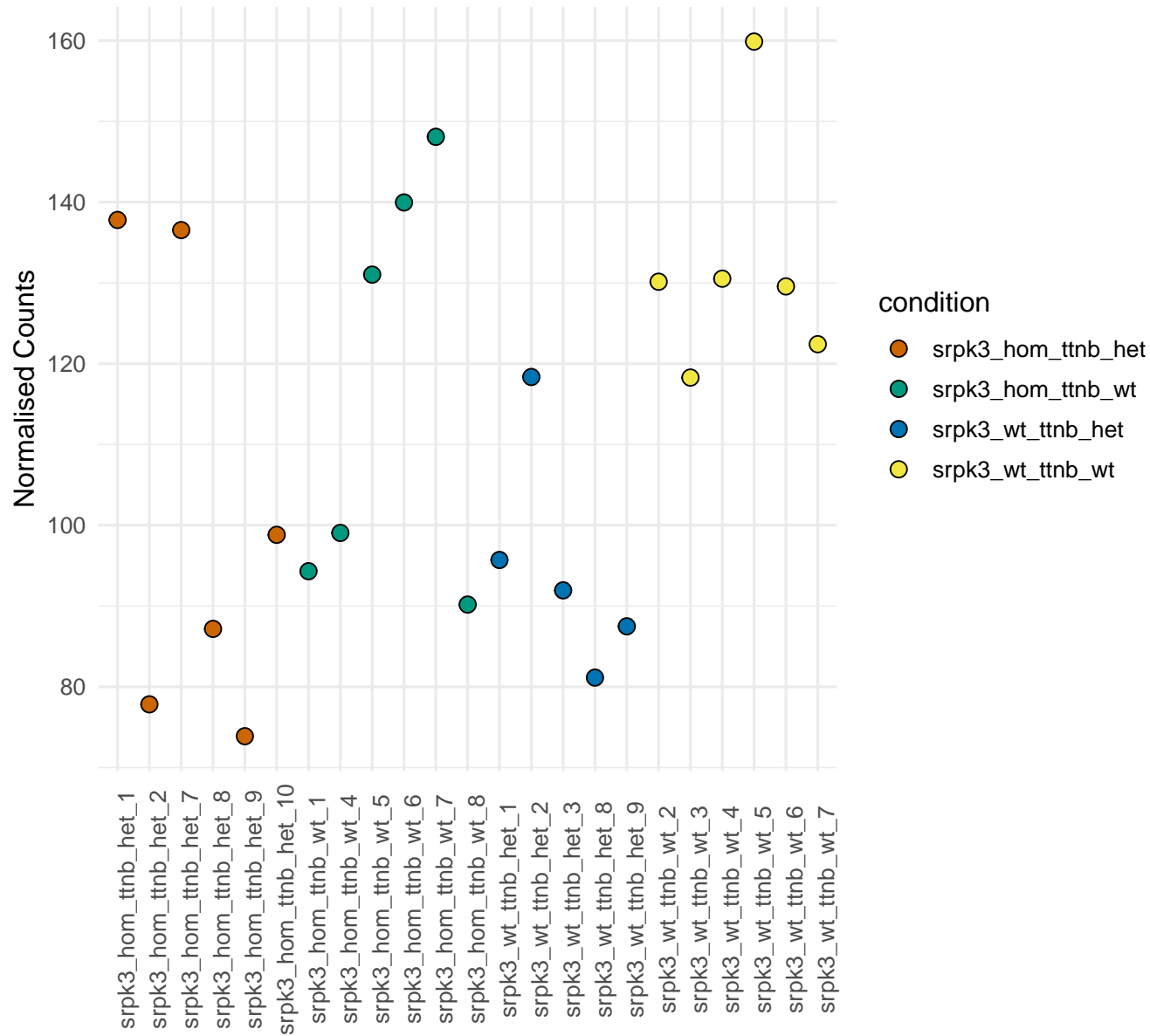
p = 0.0225



ENSDARG00000117461 / CR932999.1

9:40767055-40777341

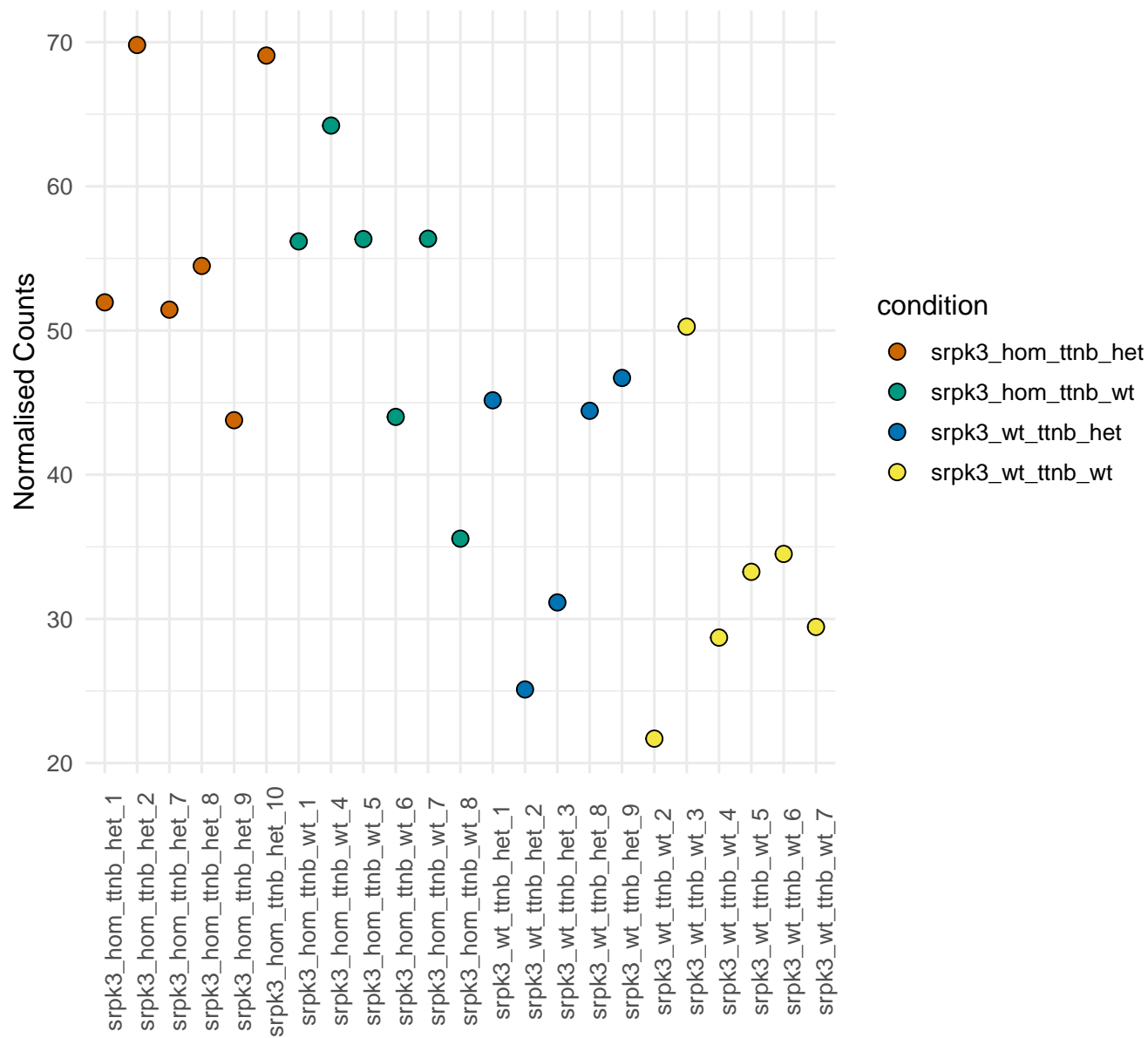
p = 0.0226



ENSDARG00000045530 / si:ch211-244b2.4

4:26095462-26108053

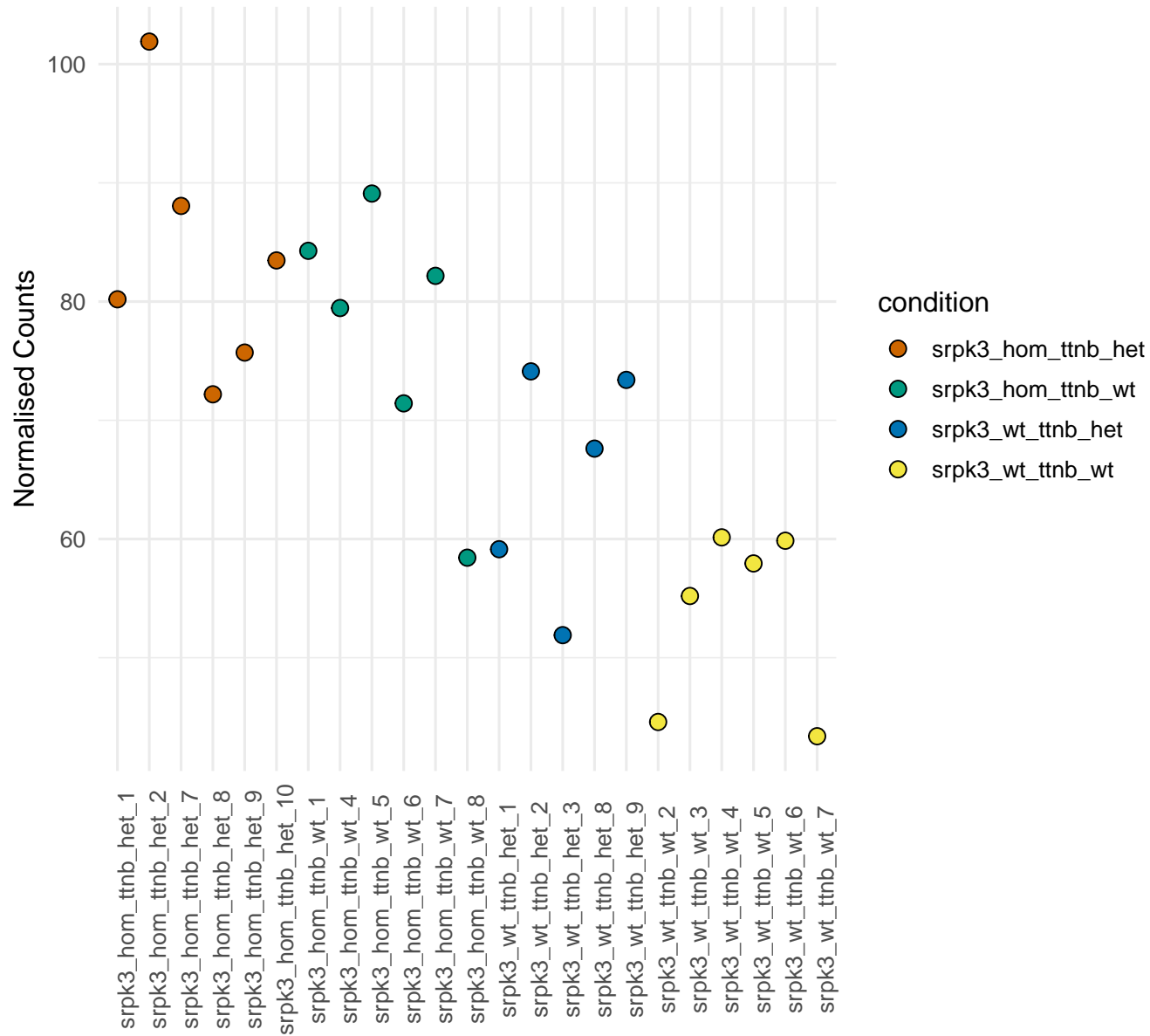
p = 0.0234



ENSDARG00000105230 / fgf4

7:54617060-54624876

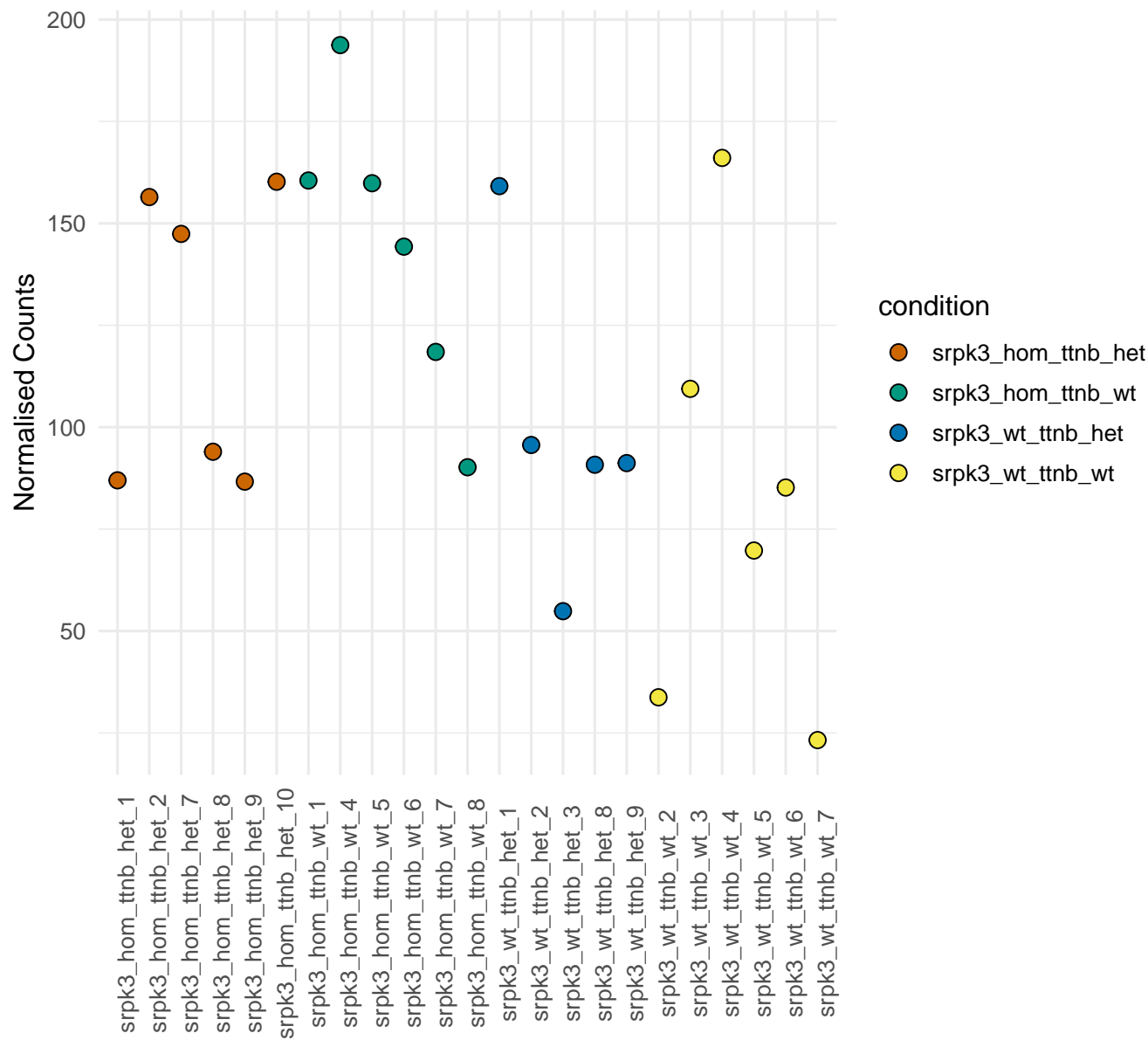
p = 0.0235



ENSDARG00000095724 / si:ch211-196c10.15

8:23190986-23194408

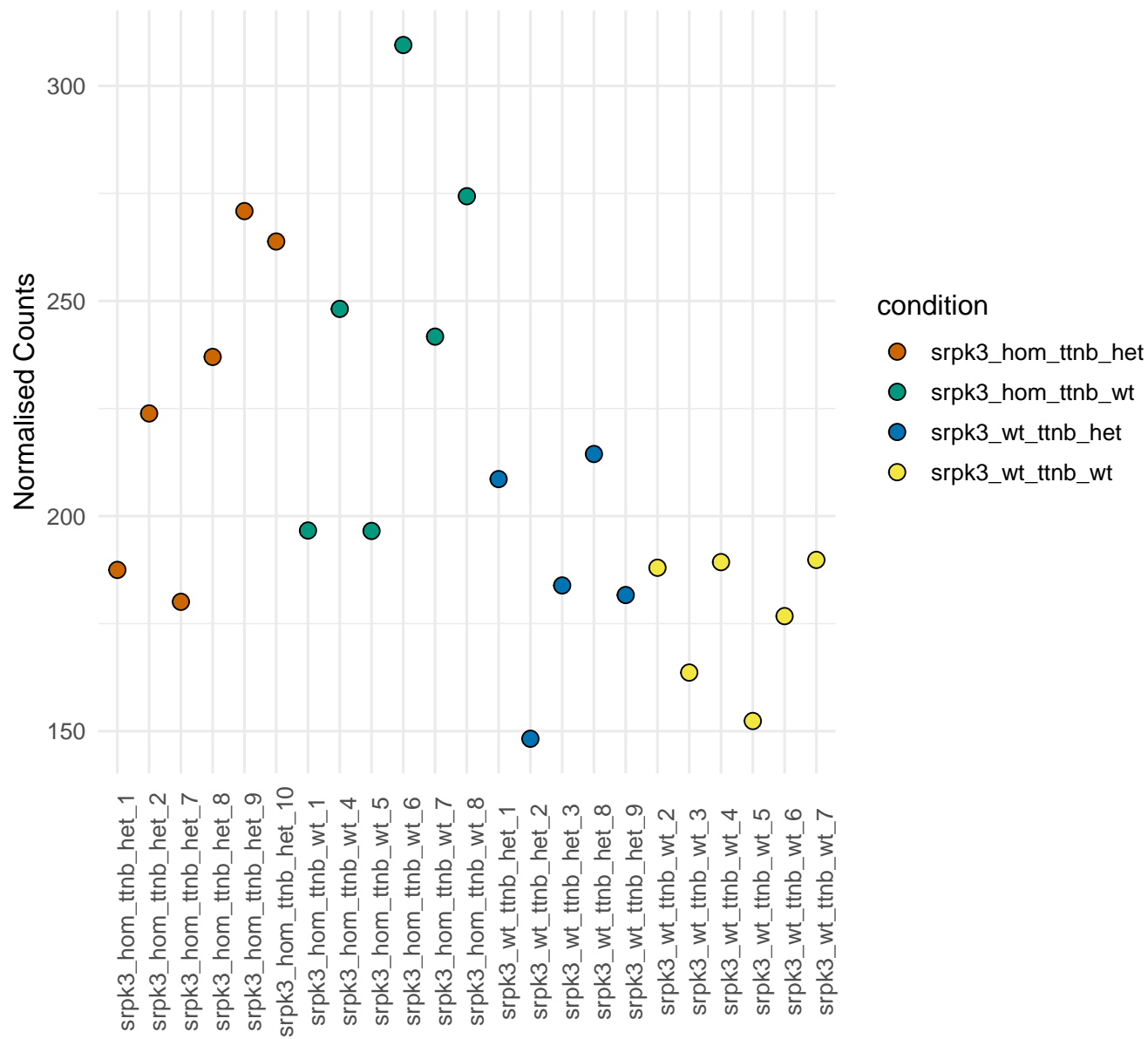
p = 0.0237



ENSDARG00000055632 / smtnl

15:24644016-24671419

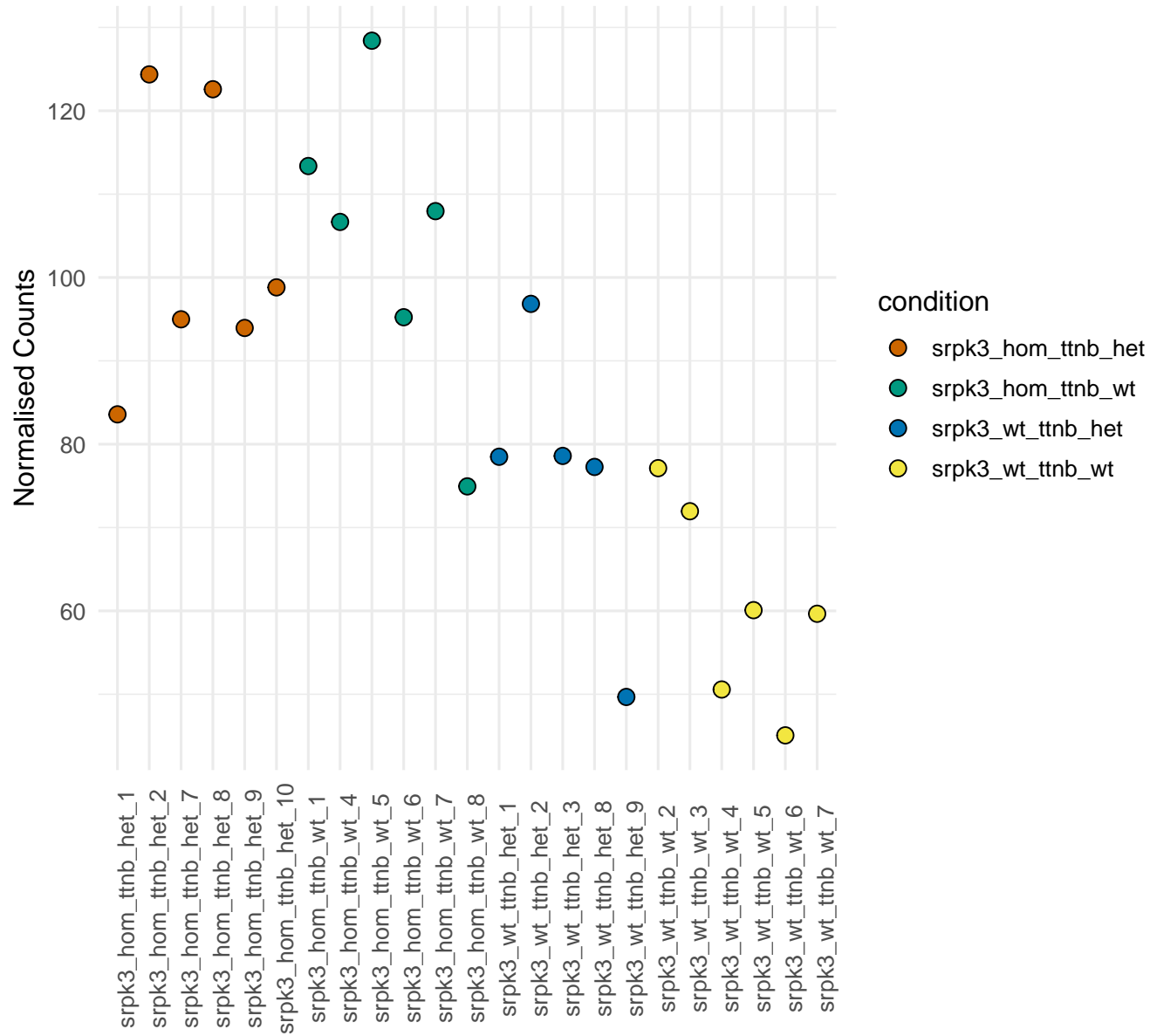
p = 0.0238



ENSDARG00000092123 / si:dkey-20d21.12

8:26382604-26388090

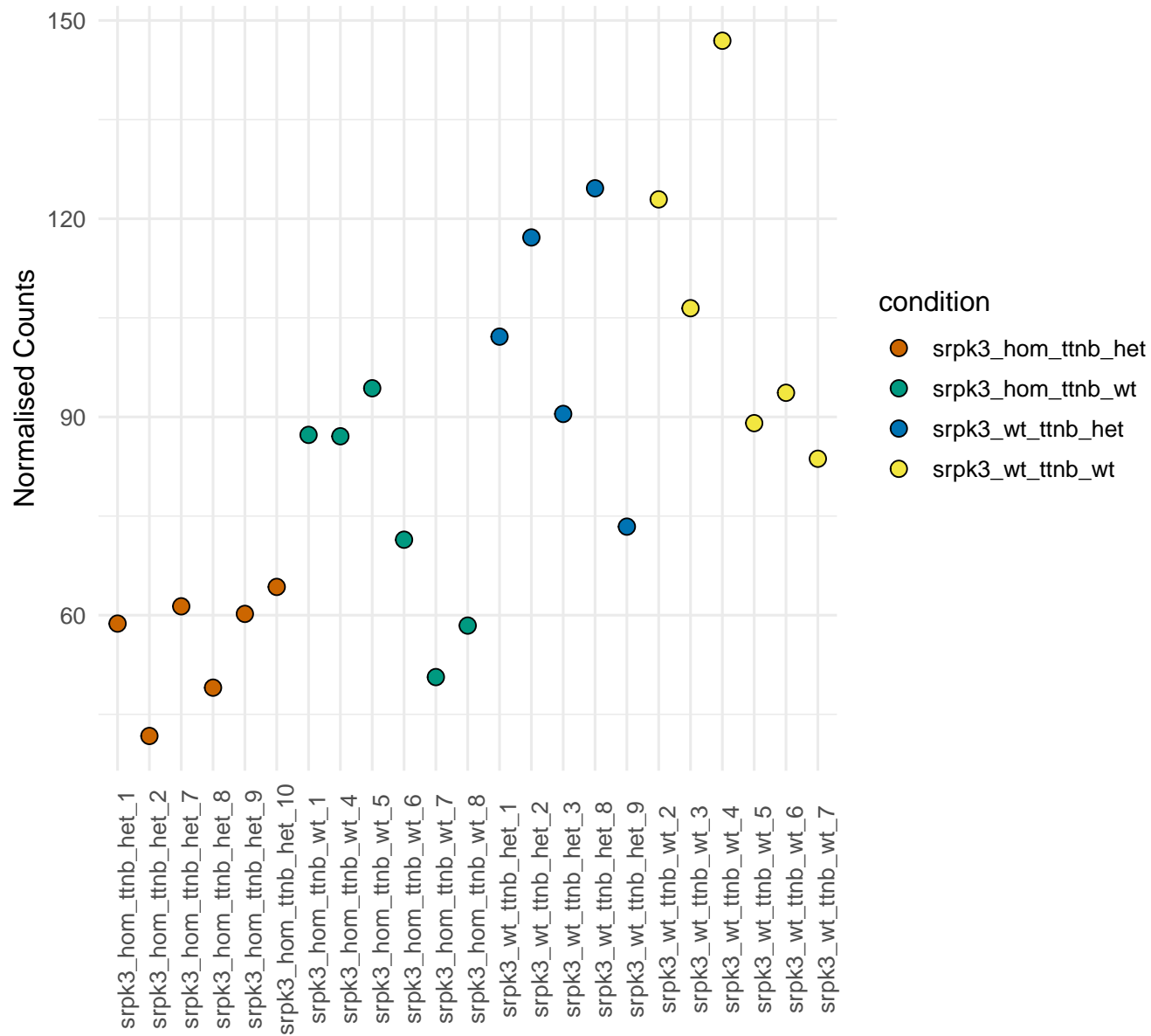
p = 0.024



ENSDARG00000088411 / notum2

6:10943188-10964083

p = 0.0246



ENSDARG00000002084 / lamb2

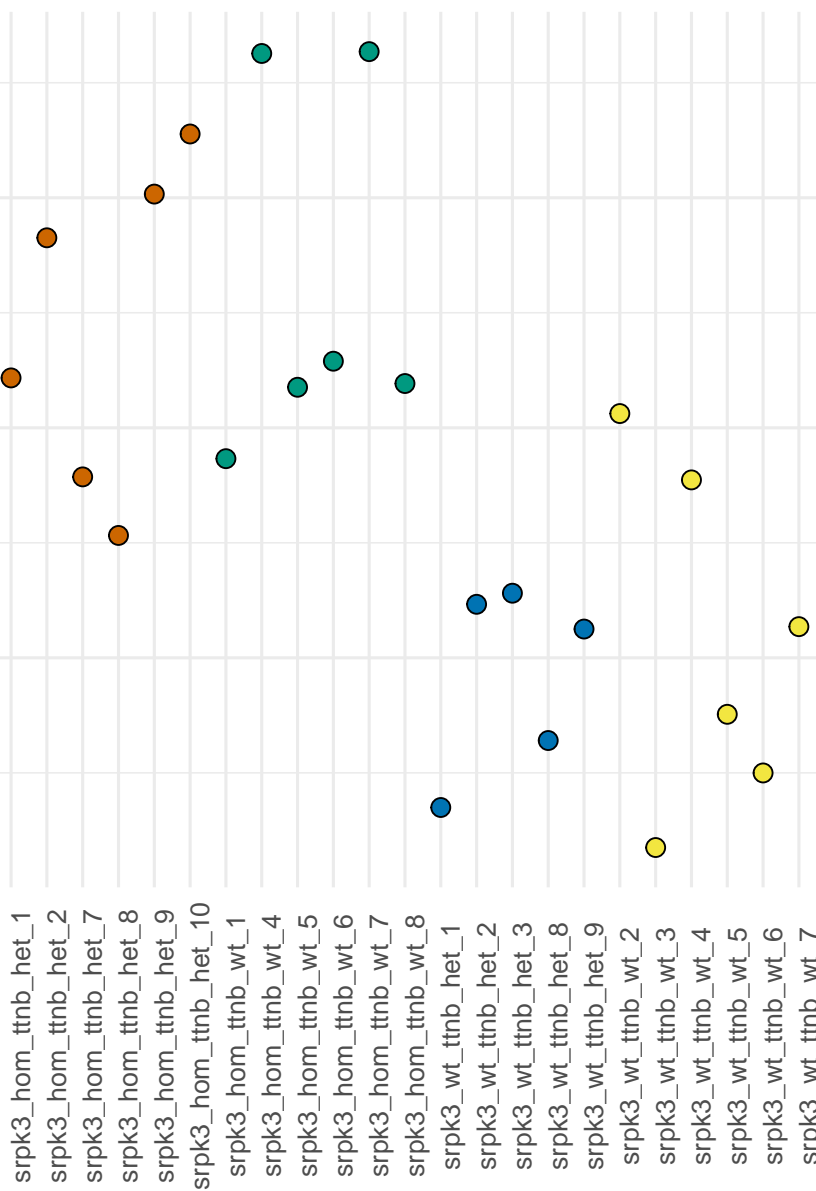
23:20180159-20258490

p = 0.0254

Normalised Counts

condition

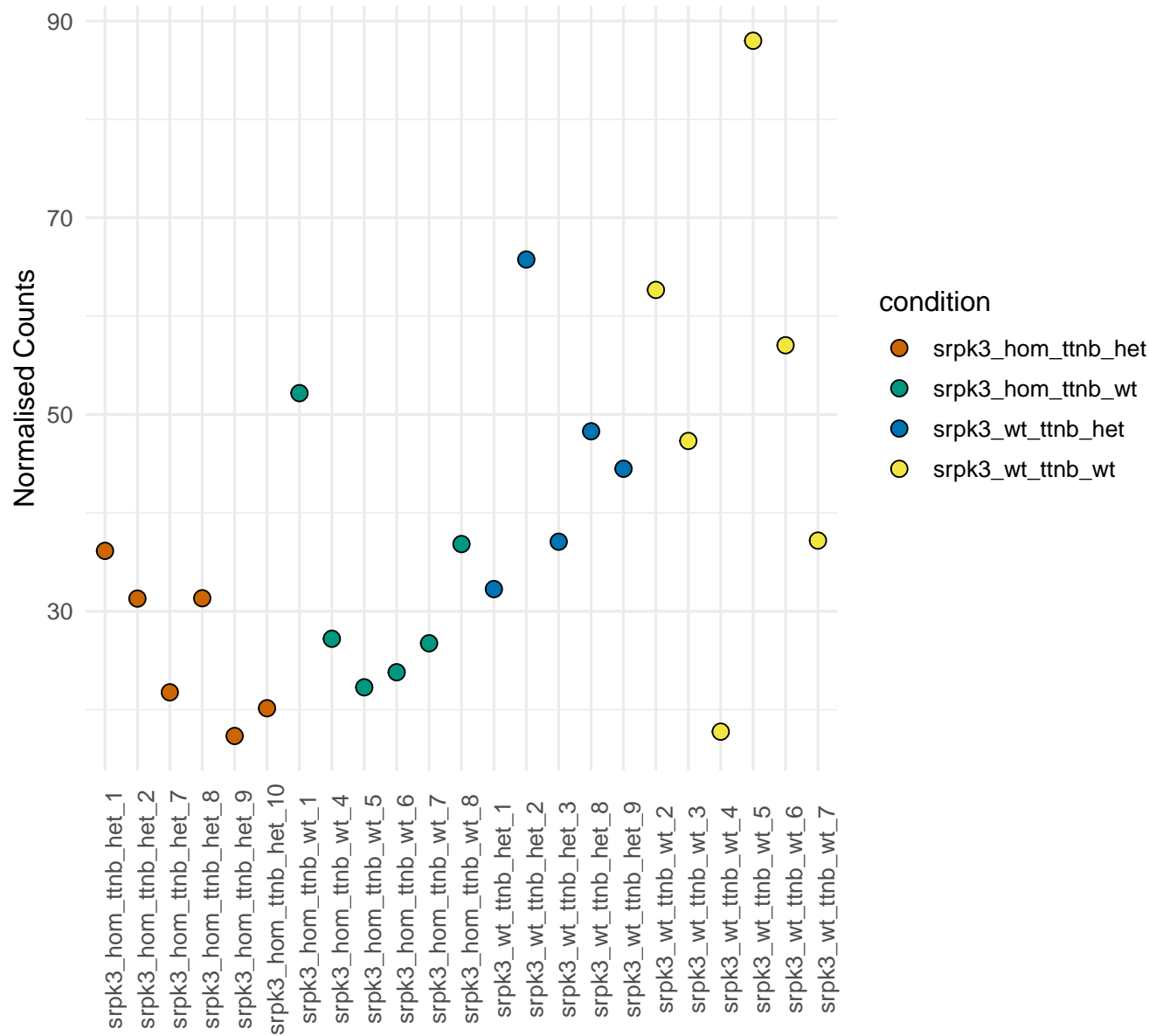
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000117231 / FO834828.1

1:40663536-40671733

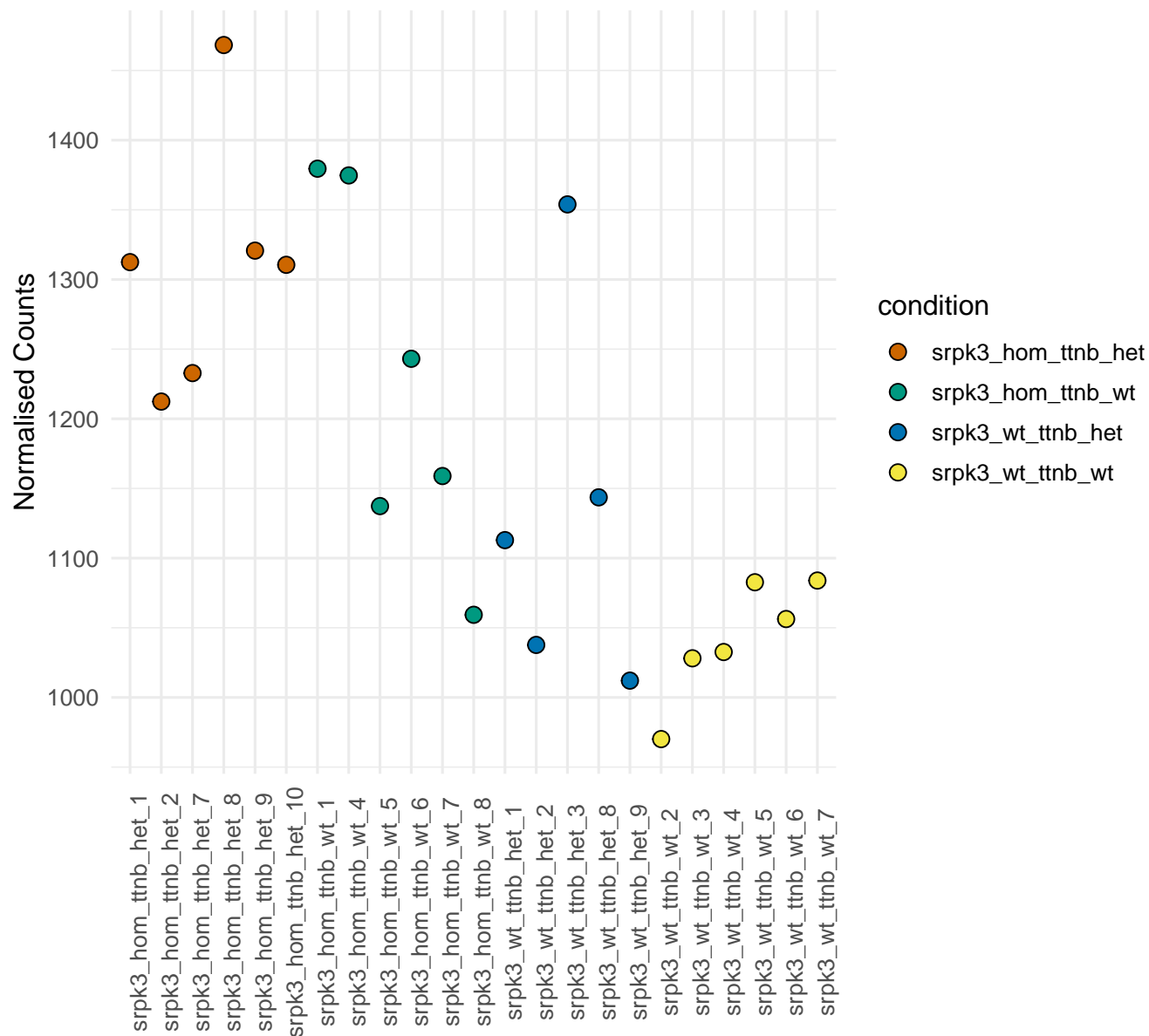
p = 0.0258



ENSDARG00000043531 / jun

20:15552657-15554606

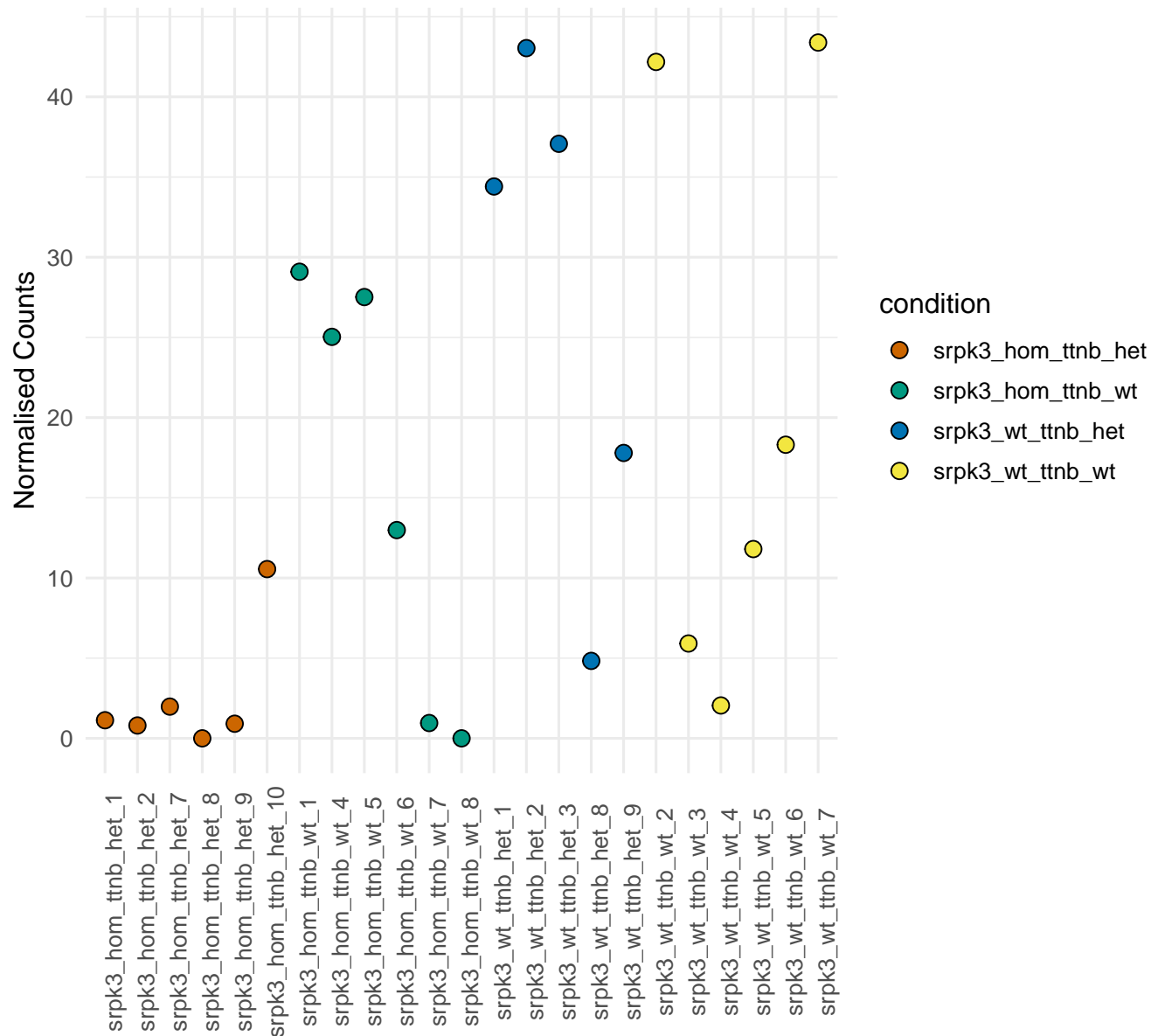
p = 0.0259



ENSDARG00000099646 / pcdh1g3

10:21660447-21820057

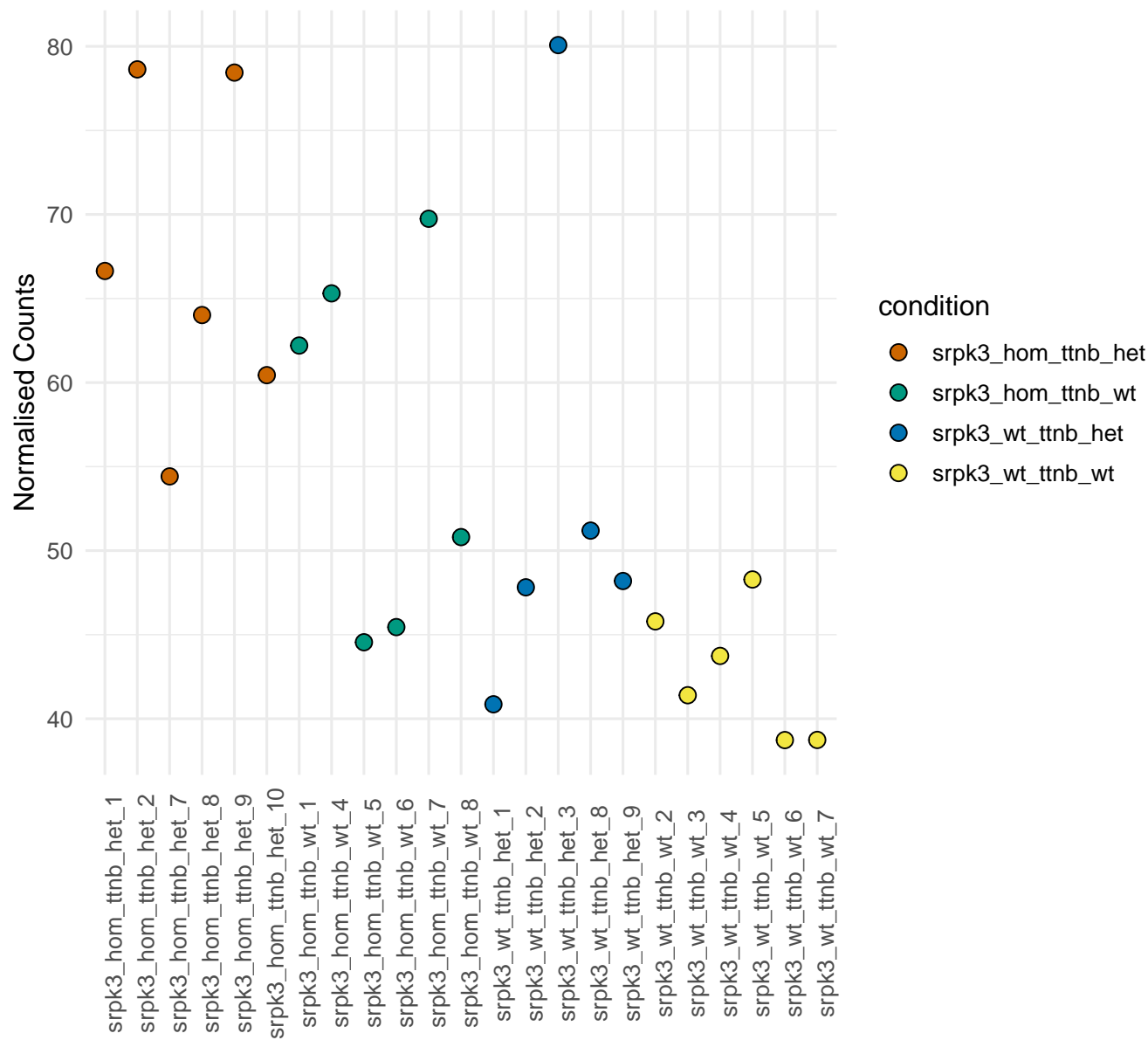
p = 0.0271



ENSDARG00000089511 / si:ch73-78o10.1

24:31896724-31905000

p = 0.0281

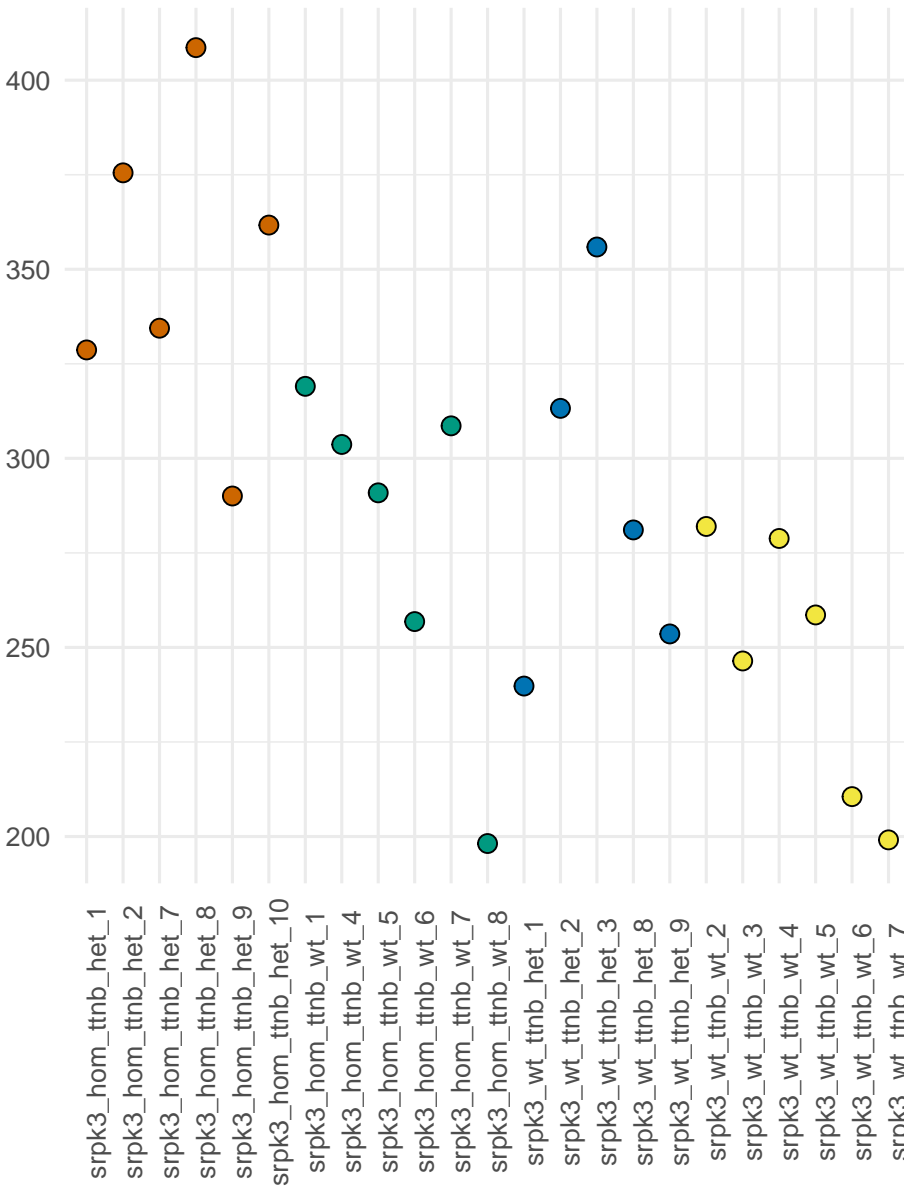


ENSDARG00000018881 / apobec2a

22:641342-651719

p = 0.0281

Normalised Counts



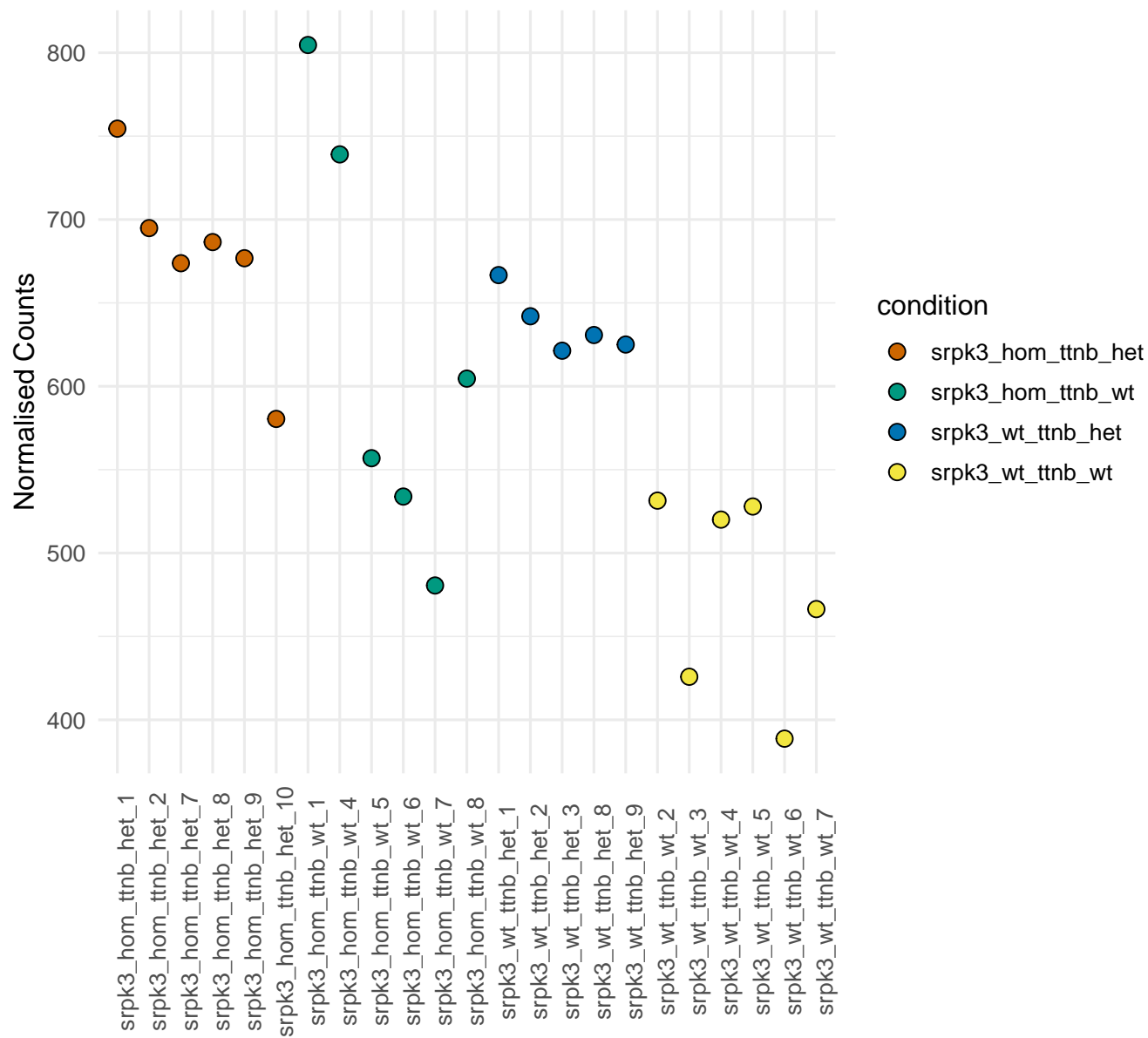
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000094695 / si:dkey-204f11.64

3:34140507-34147100

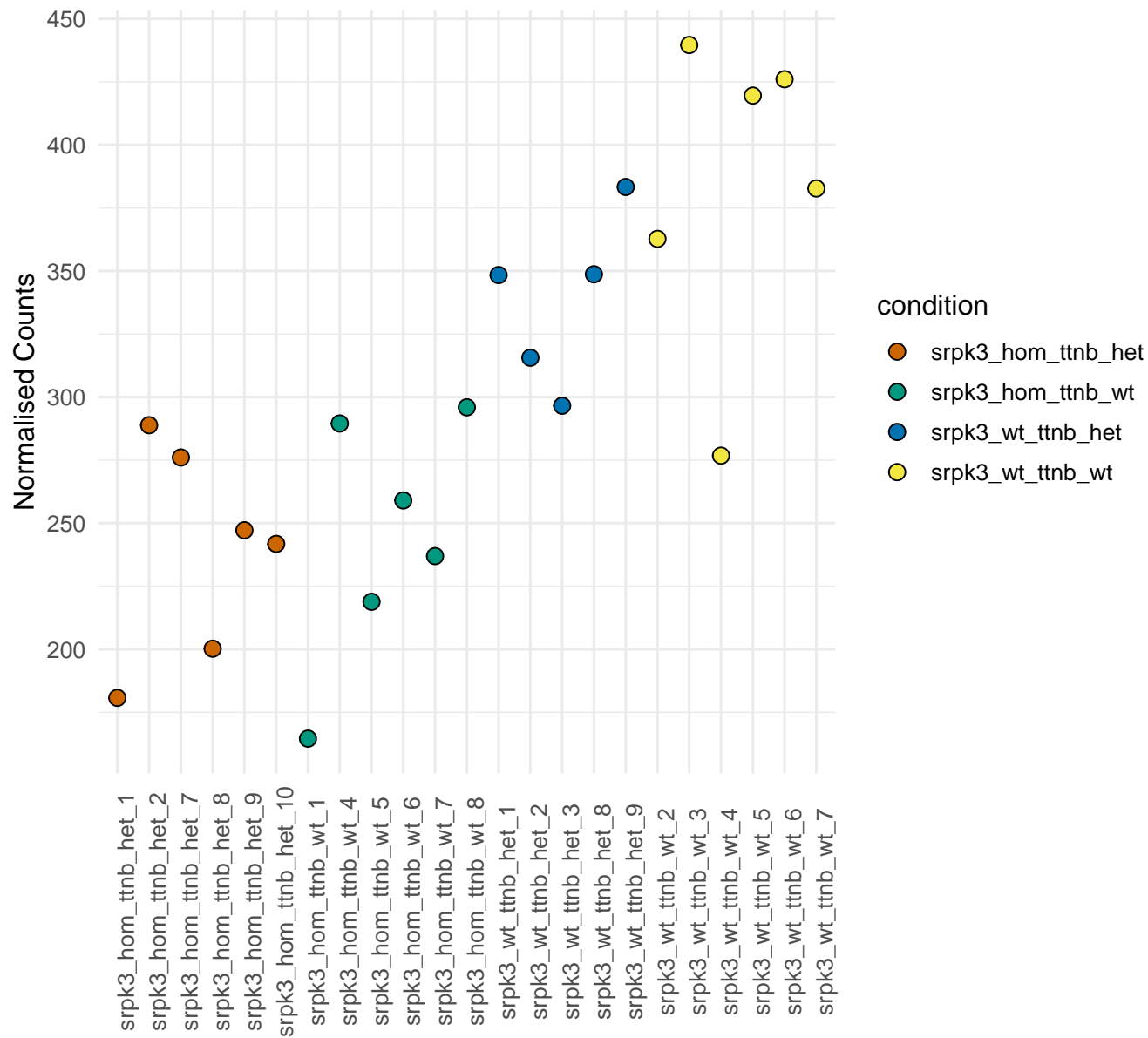
p = 0.0281



ENSDARG00000019498 / cry5

10:39264802-39283883

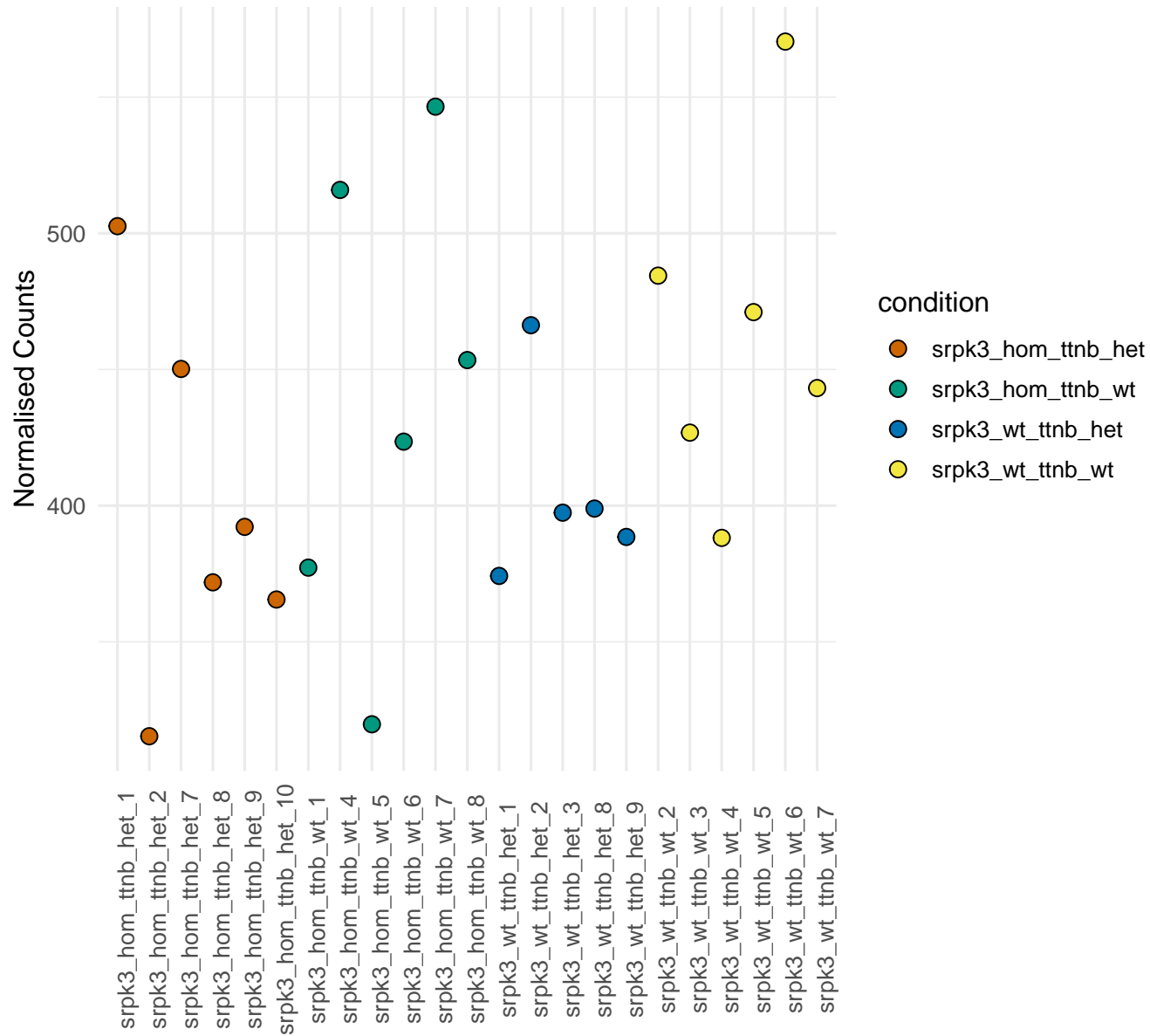
p = 0.0281



ENSDARG00000038655 / ajap1

8:21588067-21676306

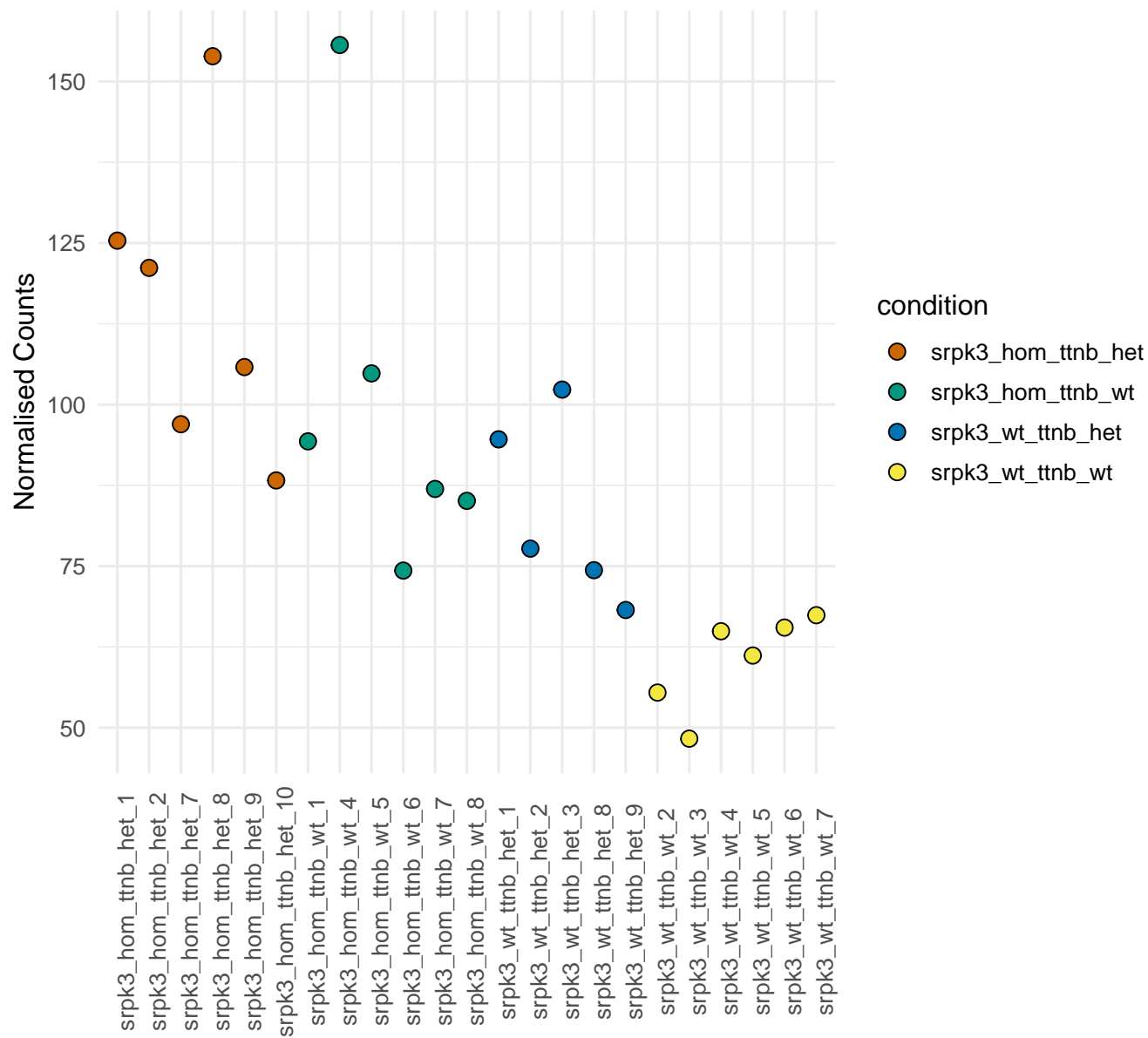
p = 0.0281



ENSDARG00000079705 / si:ch211-152p11.4

19:27522425-27542433

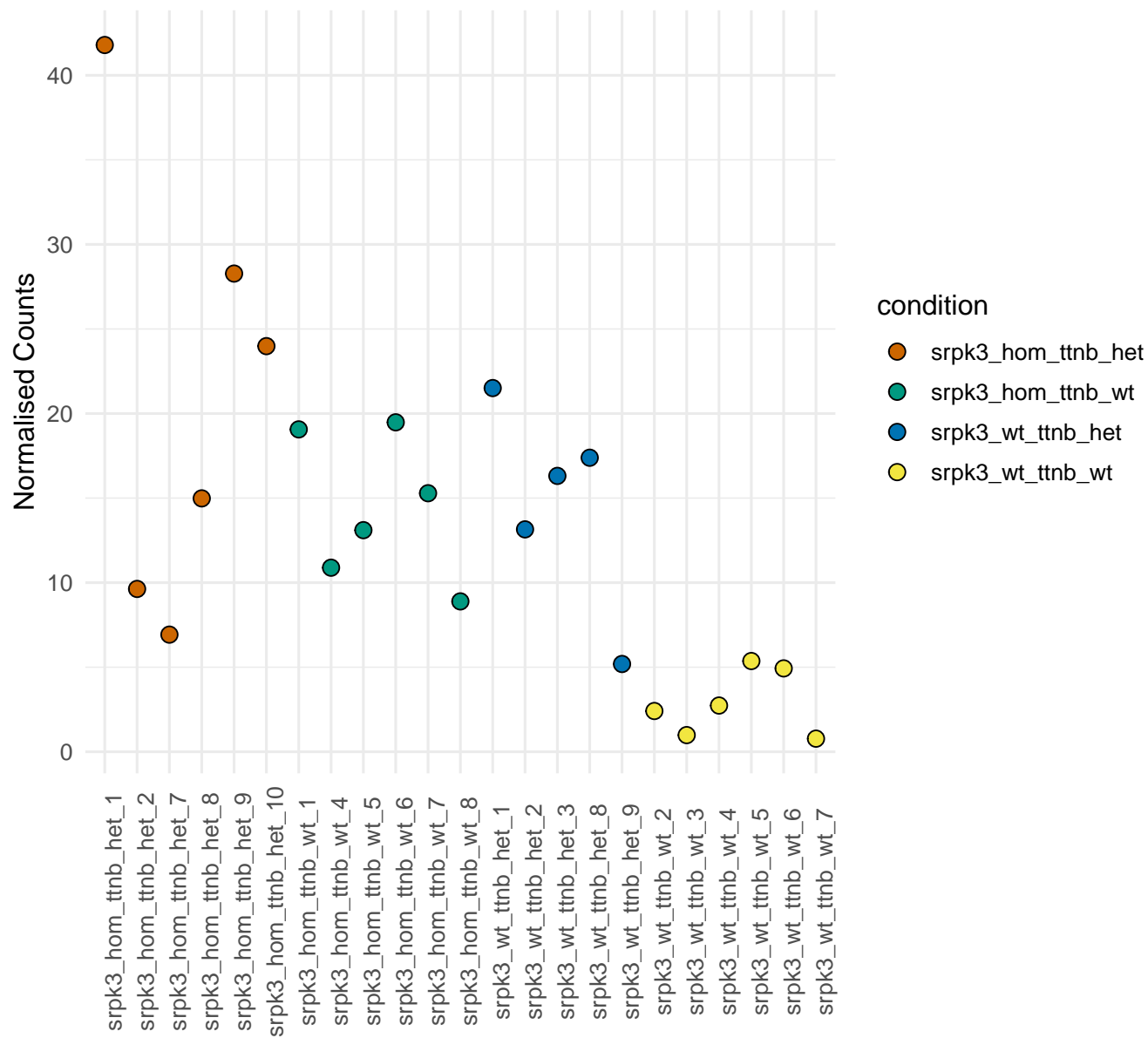
p = 0.0283



ENSDARG00000102895 / si:dkey-31i7.1

12:44018826-44019561

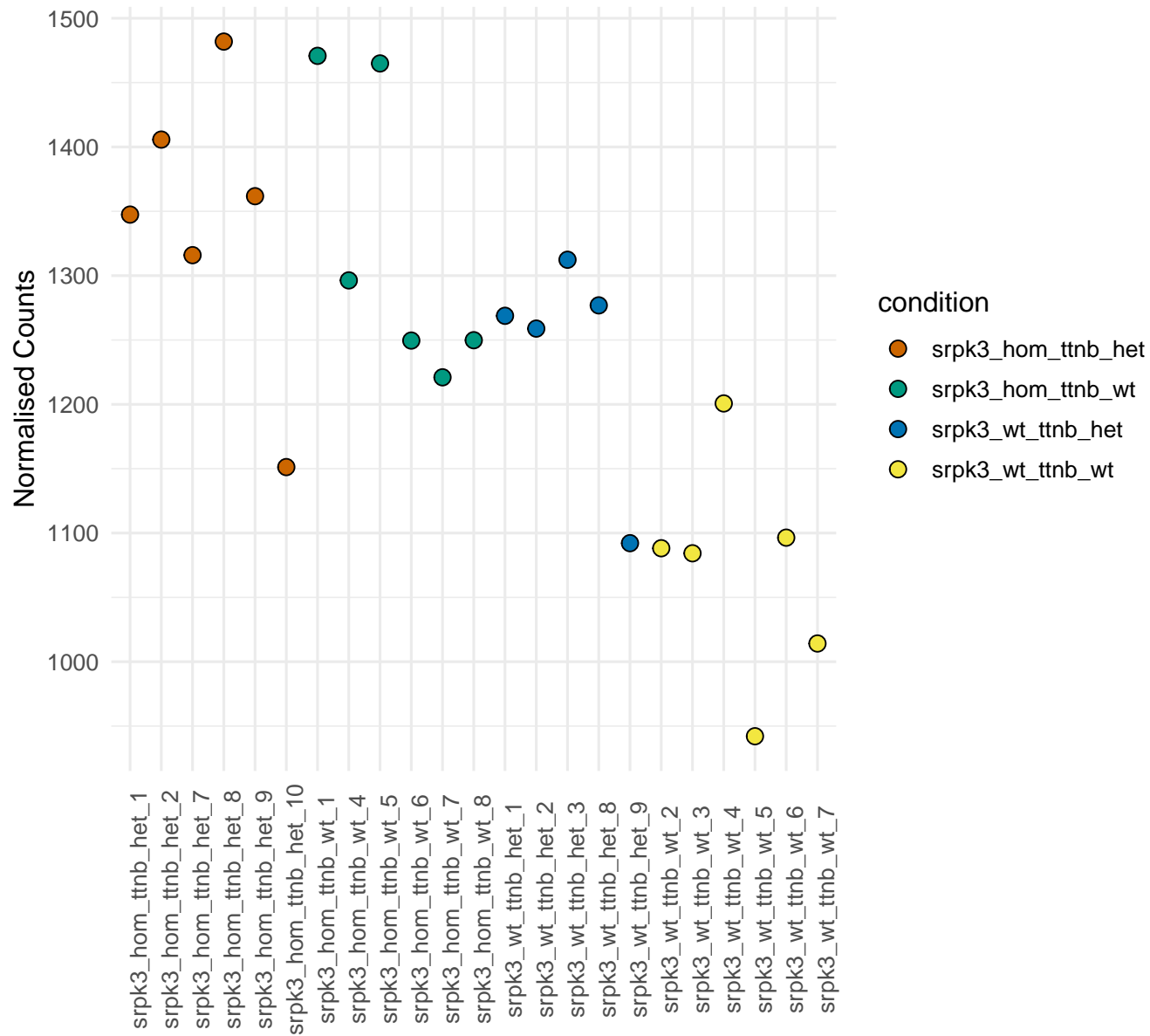
p = 0.0287



ENSDARG00000027316 / tcp11l2

4:16725960–16742893

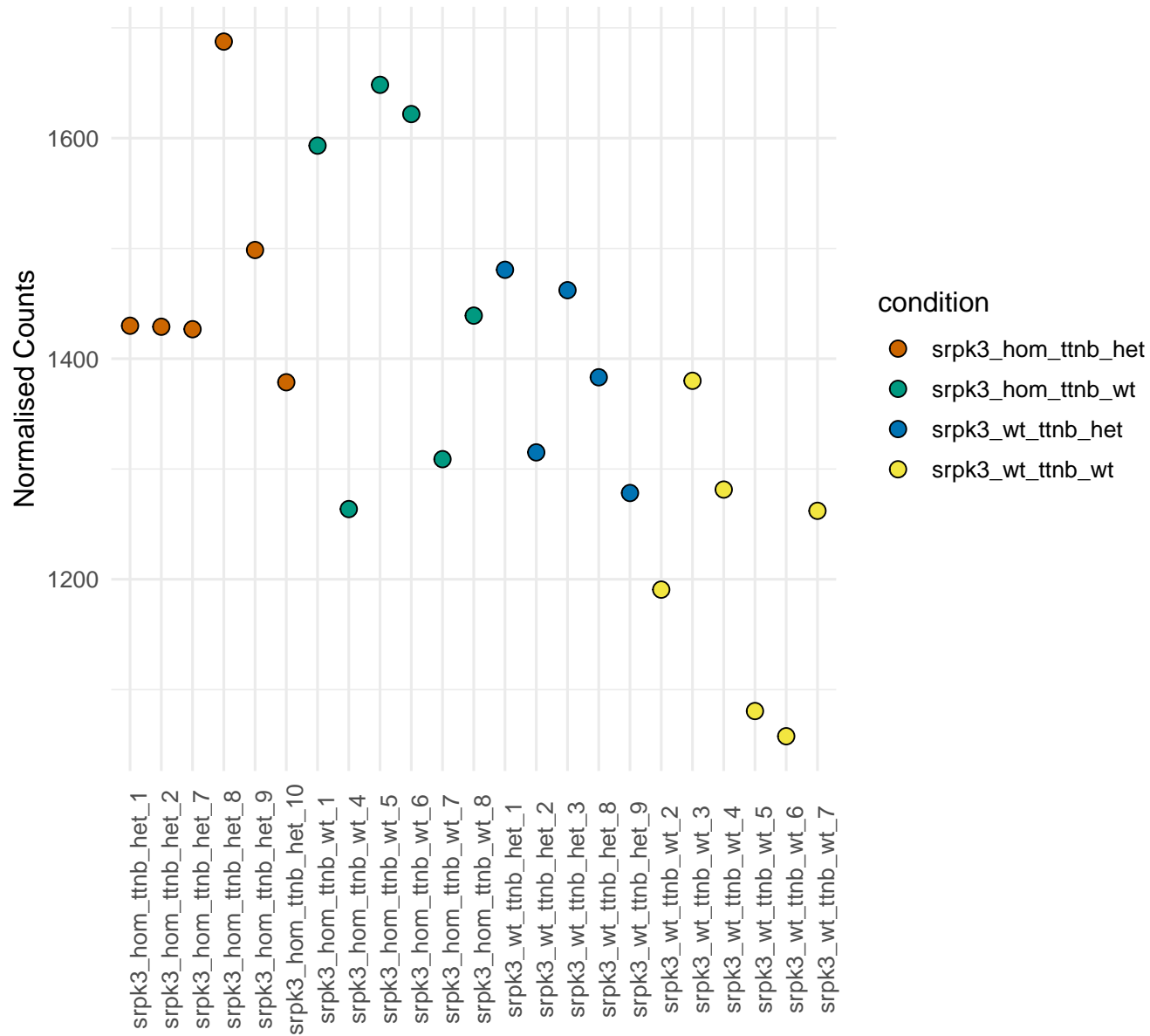
p = 0.0288



ENSDARG00000007682 / ppdpfa

8:23213320-23216035

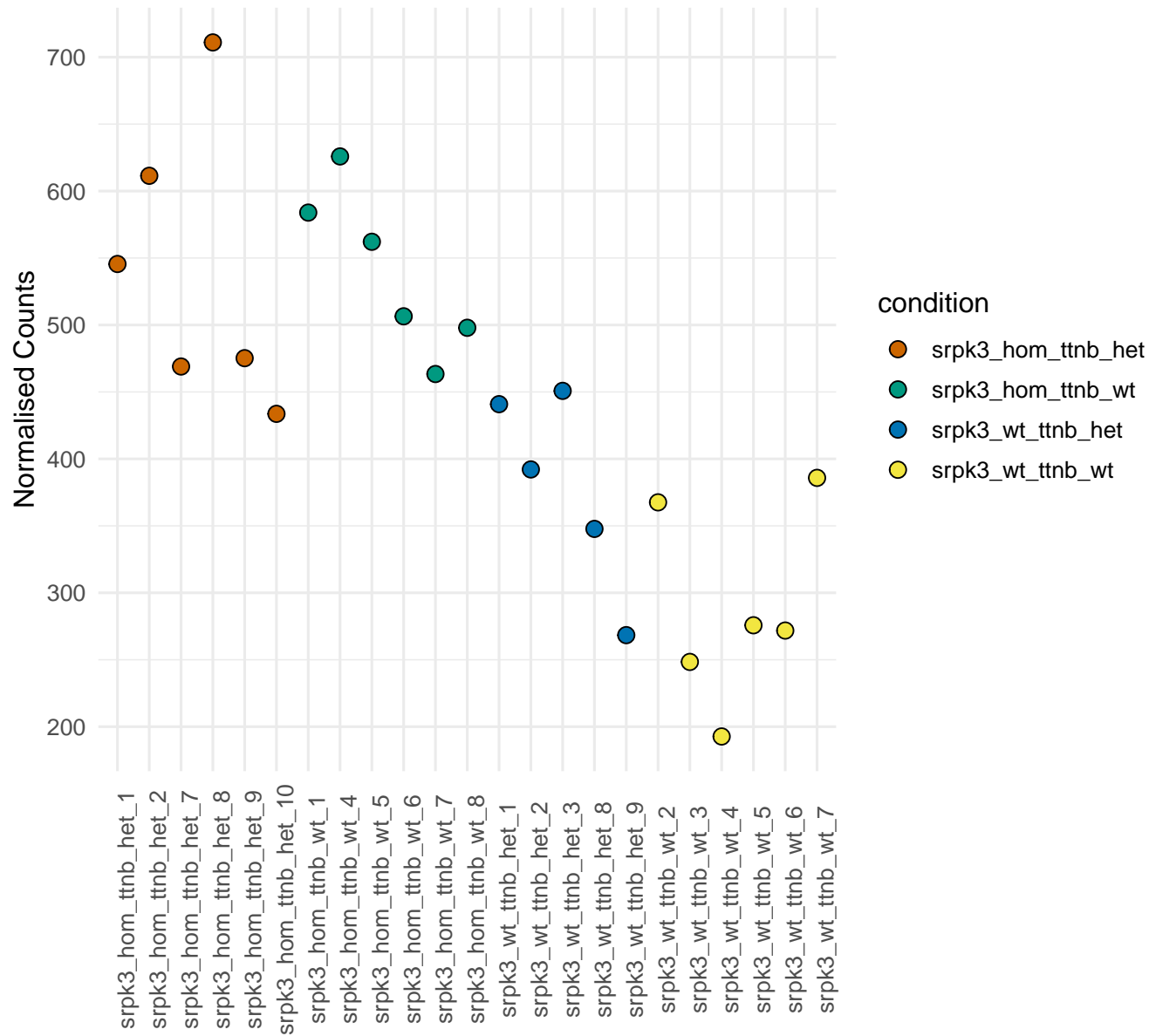
p = 0.0298



ENSDARG00000012311 / myoz2a

7:69829442-69857692

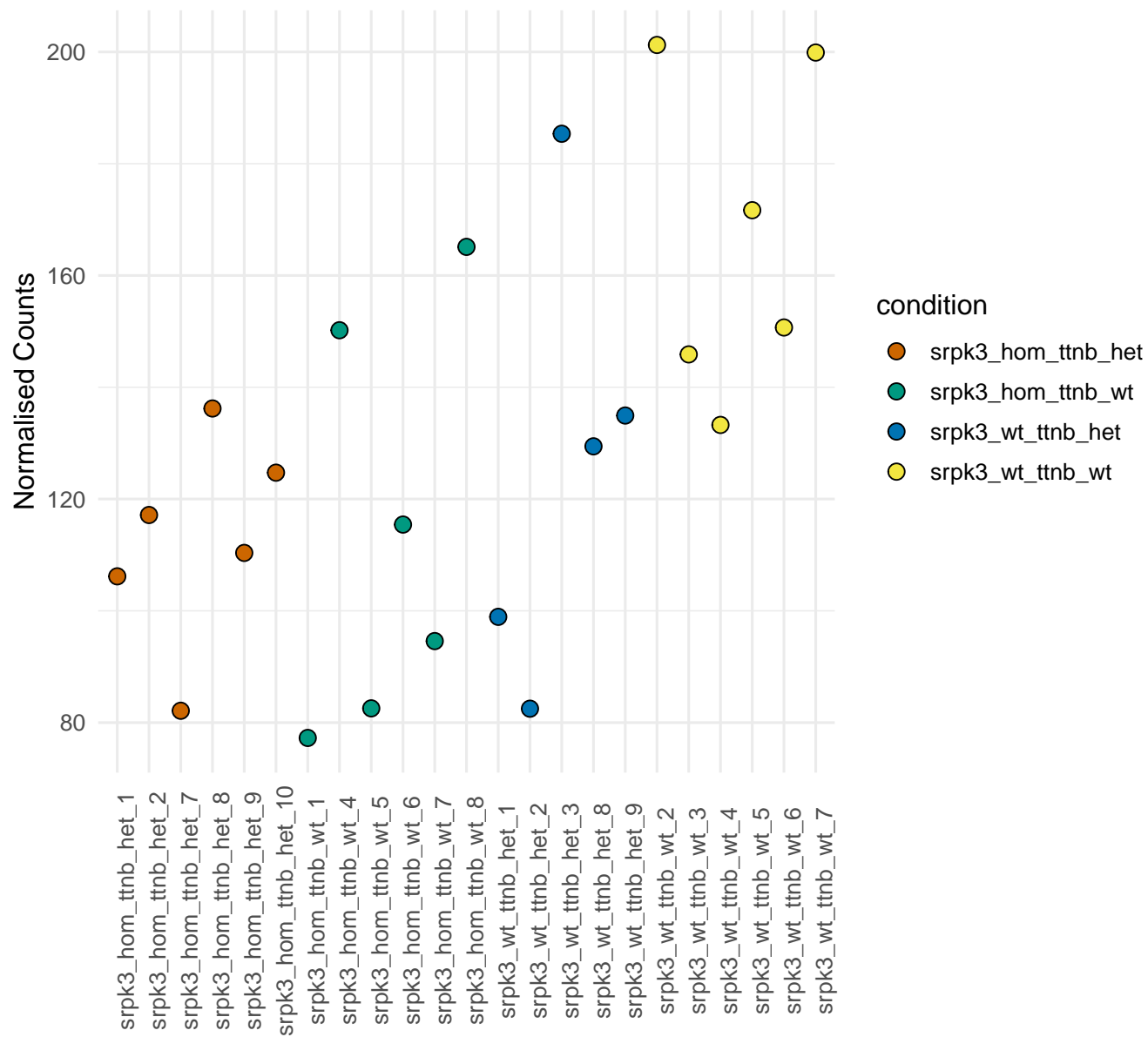
p = 0.0298



ENSDARG00000022183 / gsto1

13:25380432-25389051

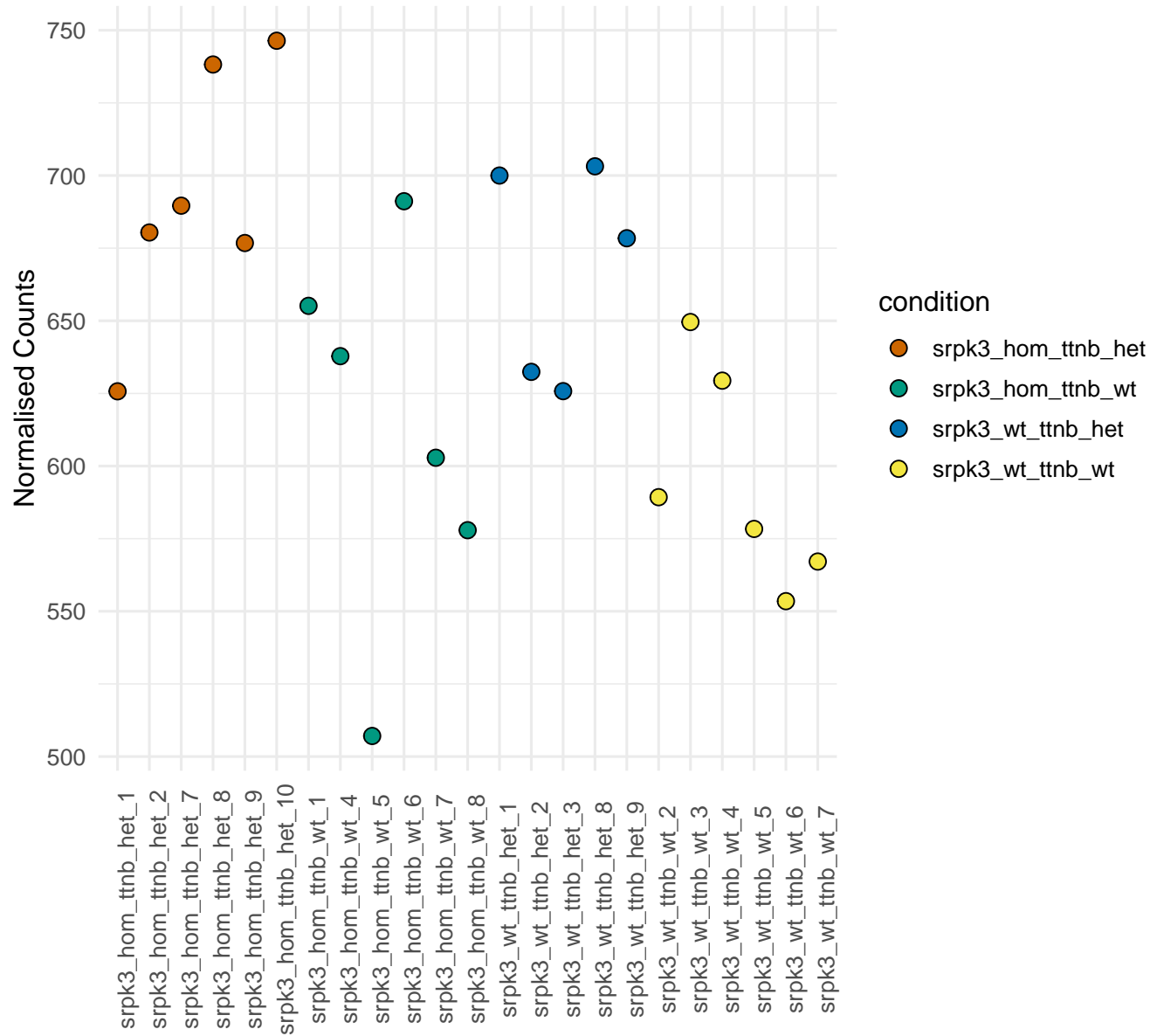
p = 0.0307



ENSDARG00000039142 / arpc5a

2:20967673–20975677

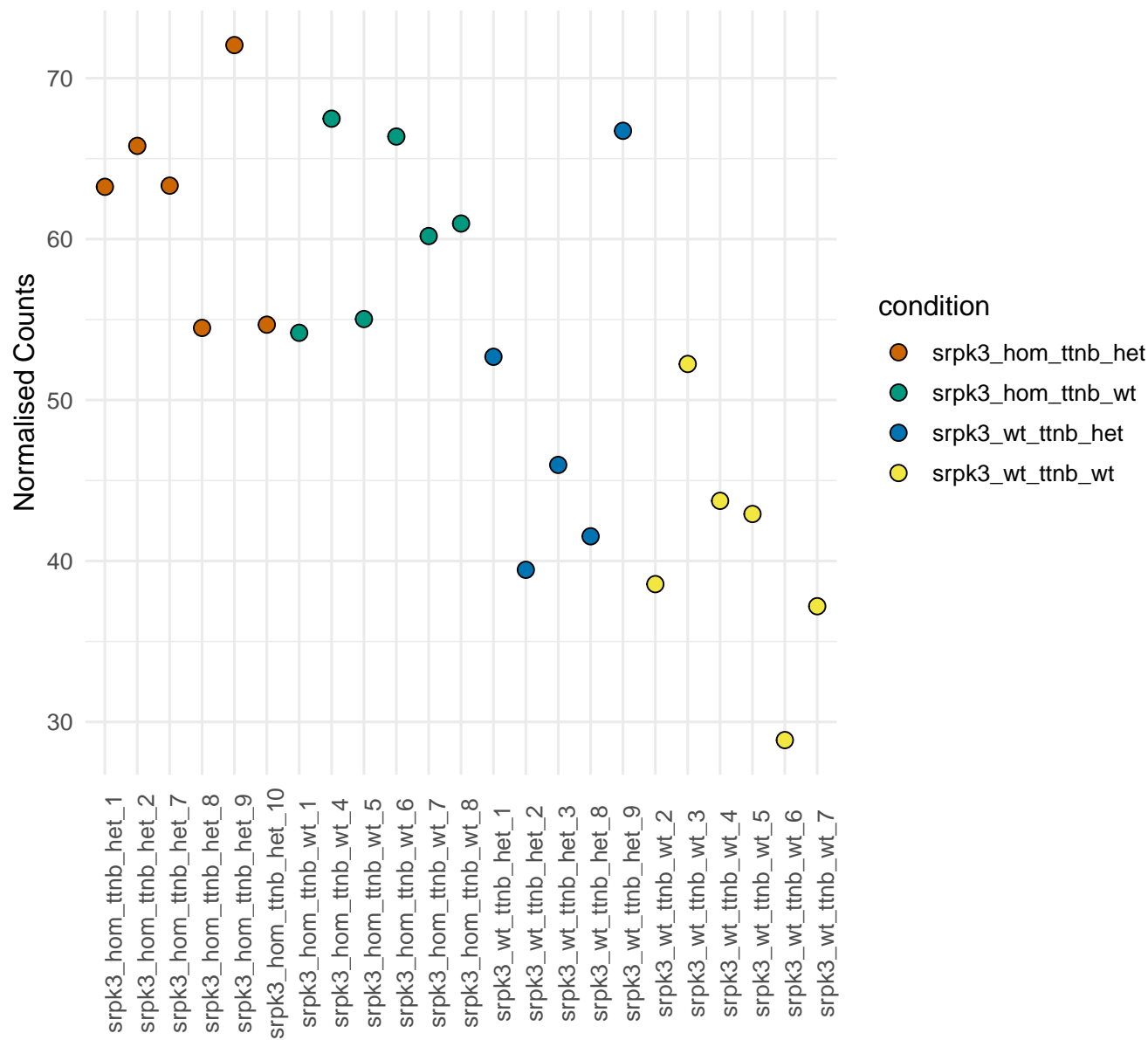
p = 0.0313



ENSDARG00000094004 / FP102120.1

9:1372946-1376460

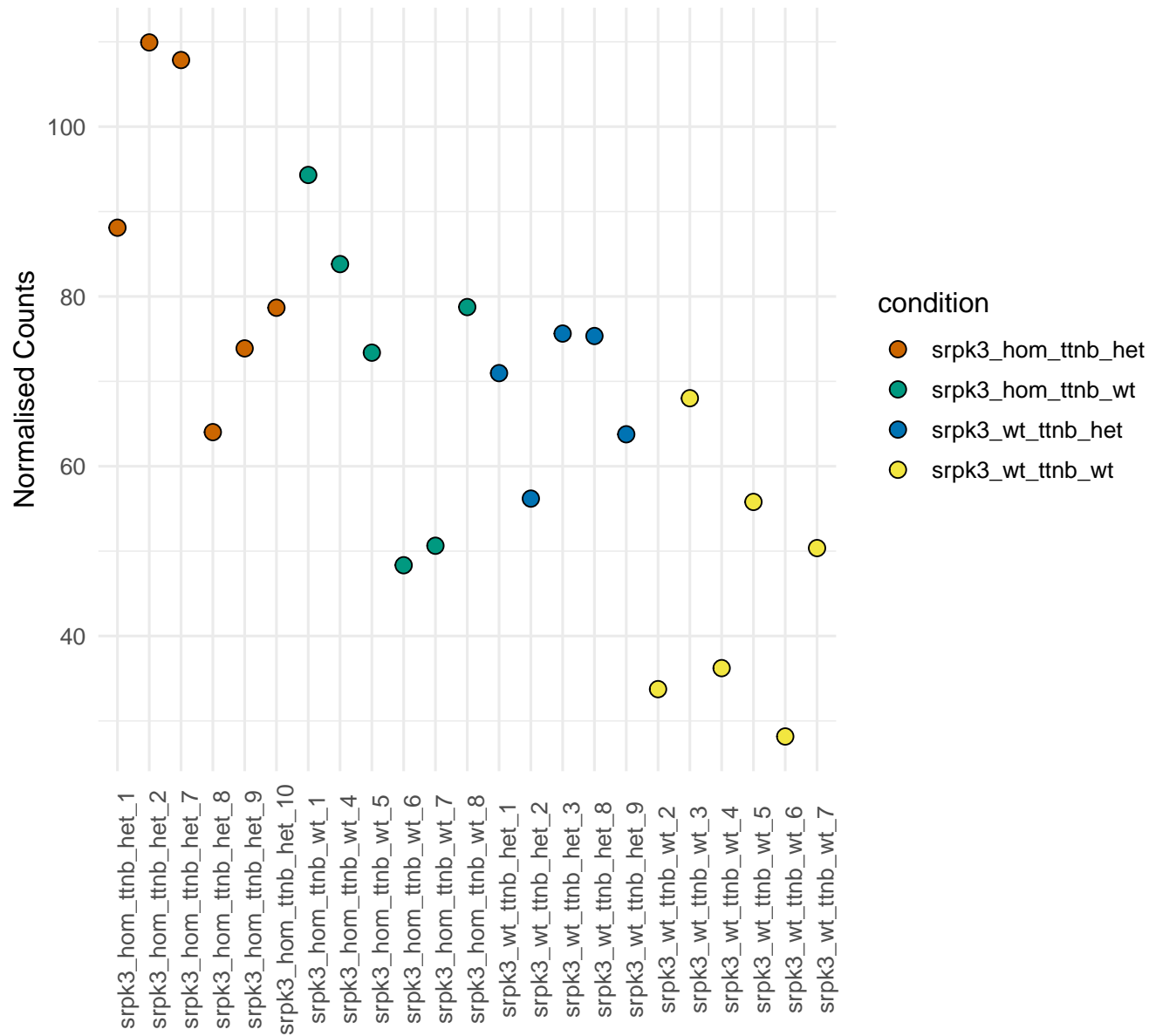
p = 0.0313



ENSDARG00000043899 / psma6l

15:47920629-47929455

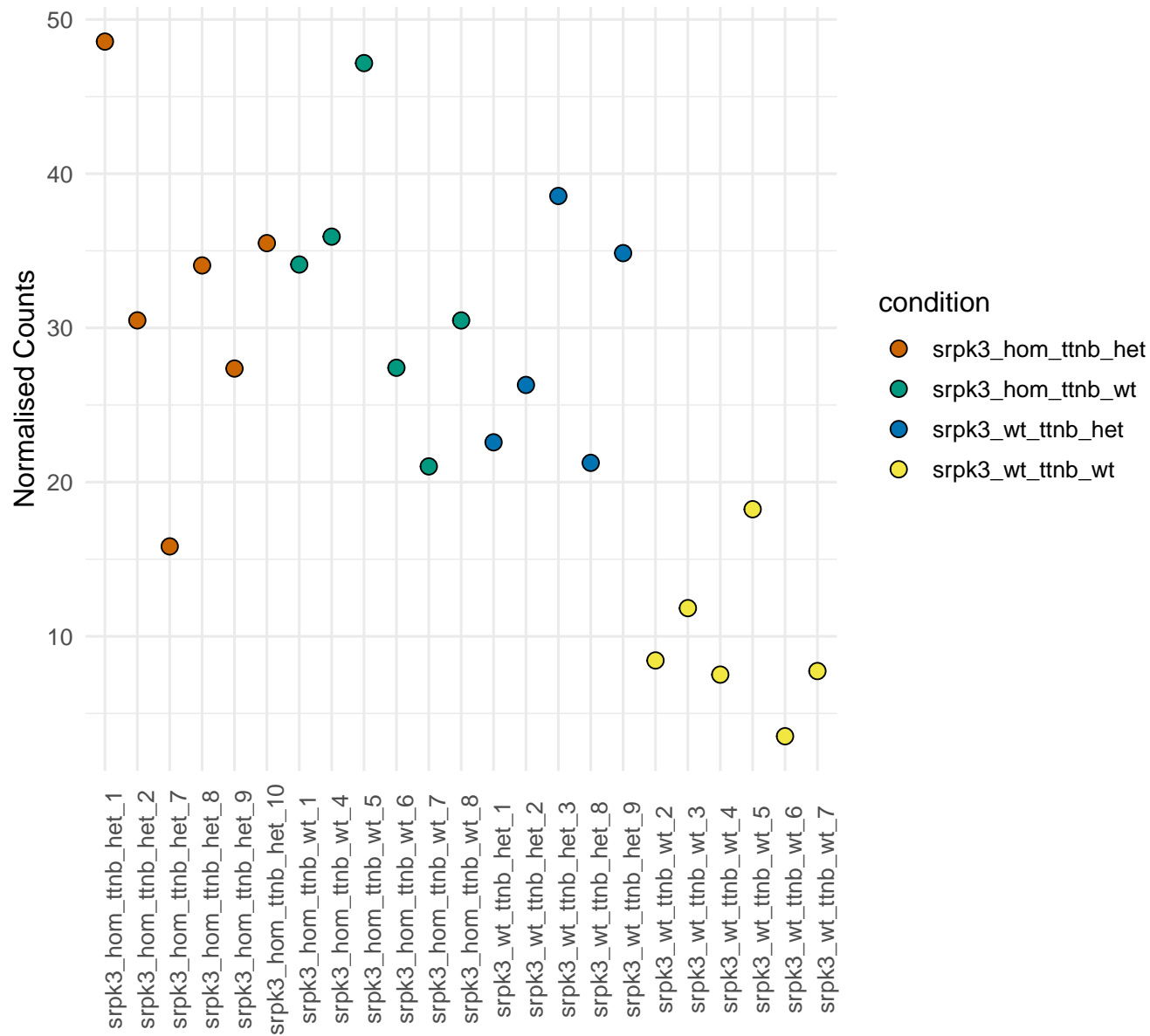
p = 0.0313



ENSDARG00000094511 / ccl20b

24:26006730-26009612

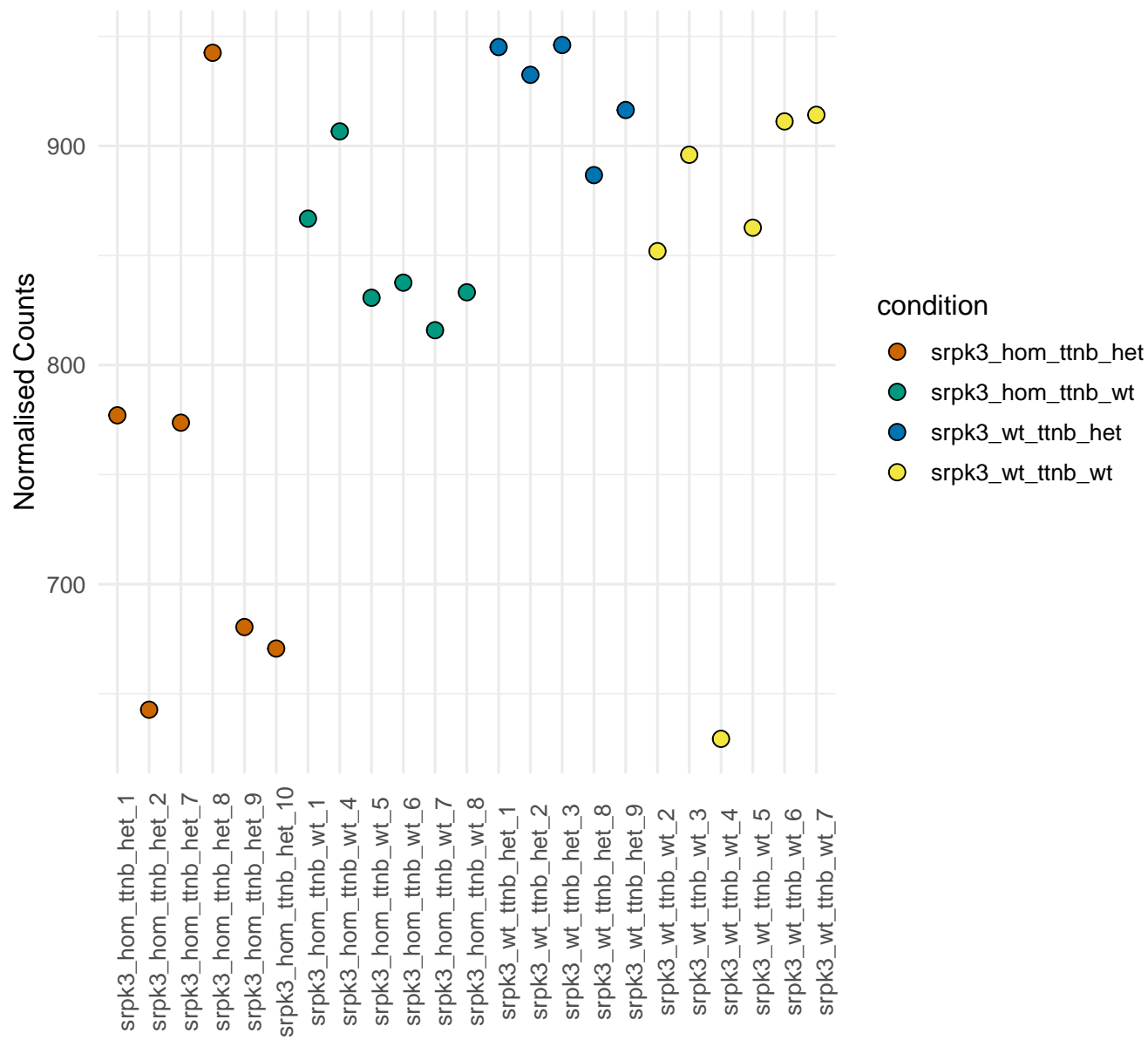
p = 0.0313



ENSDARG00000011583 / cry1b

18:15106518–15129696

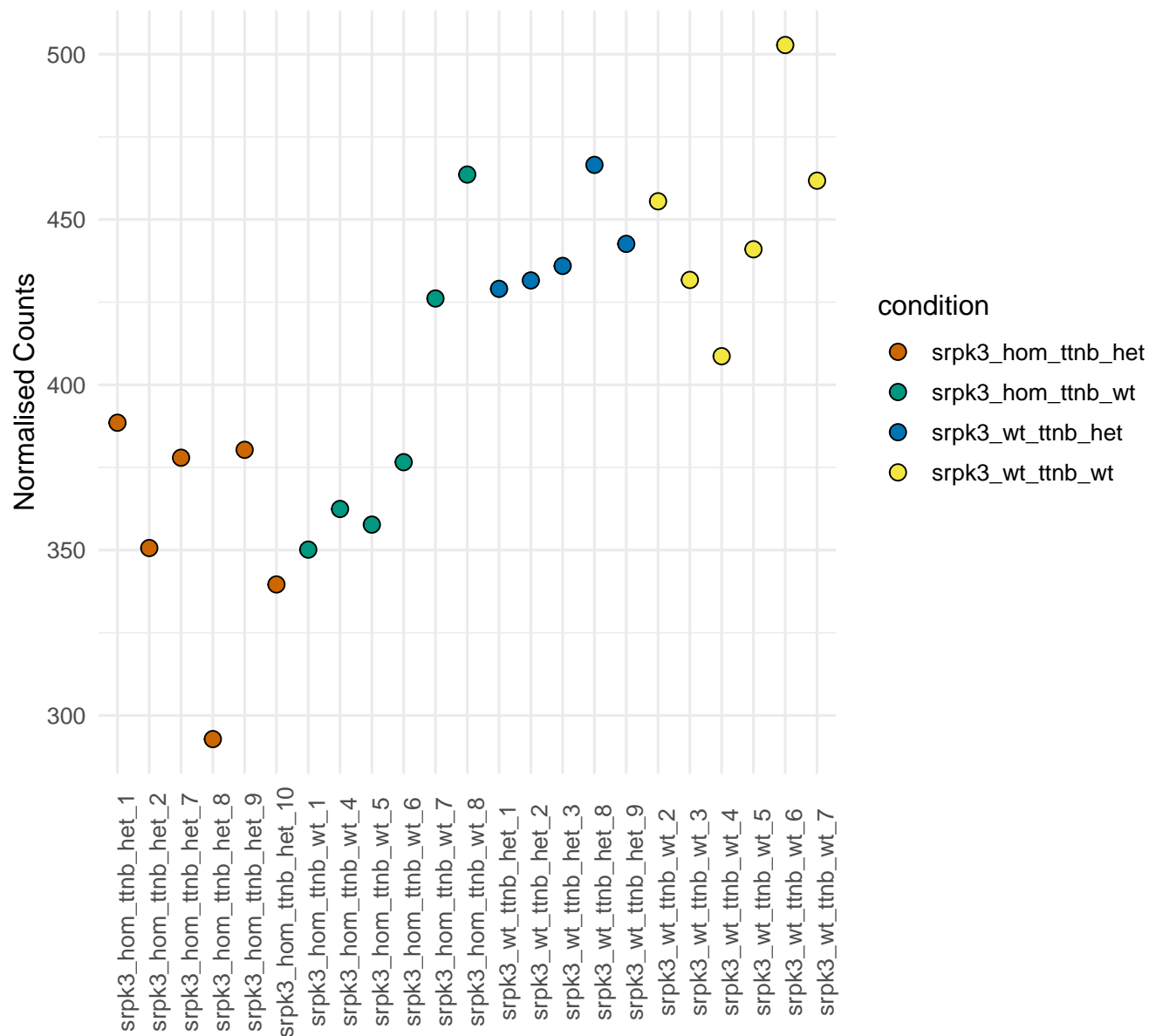
p = 0.0321



ENSDARG00000089138 / si:ch1073-440b2.1

1:28391631-28473487

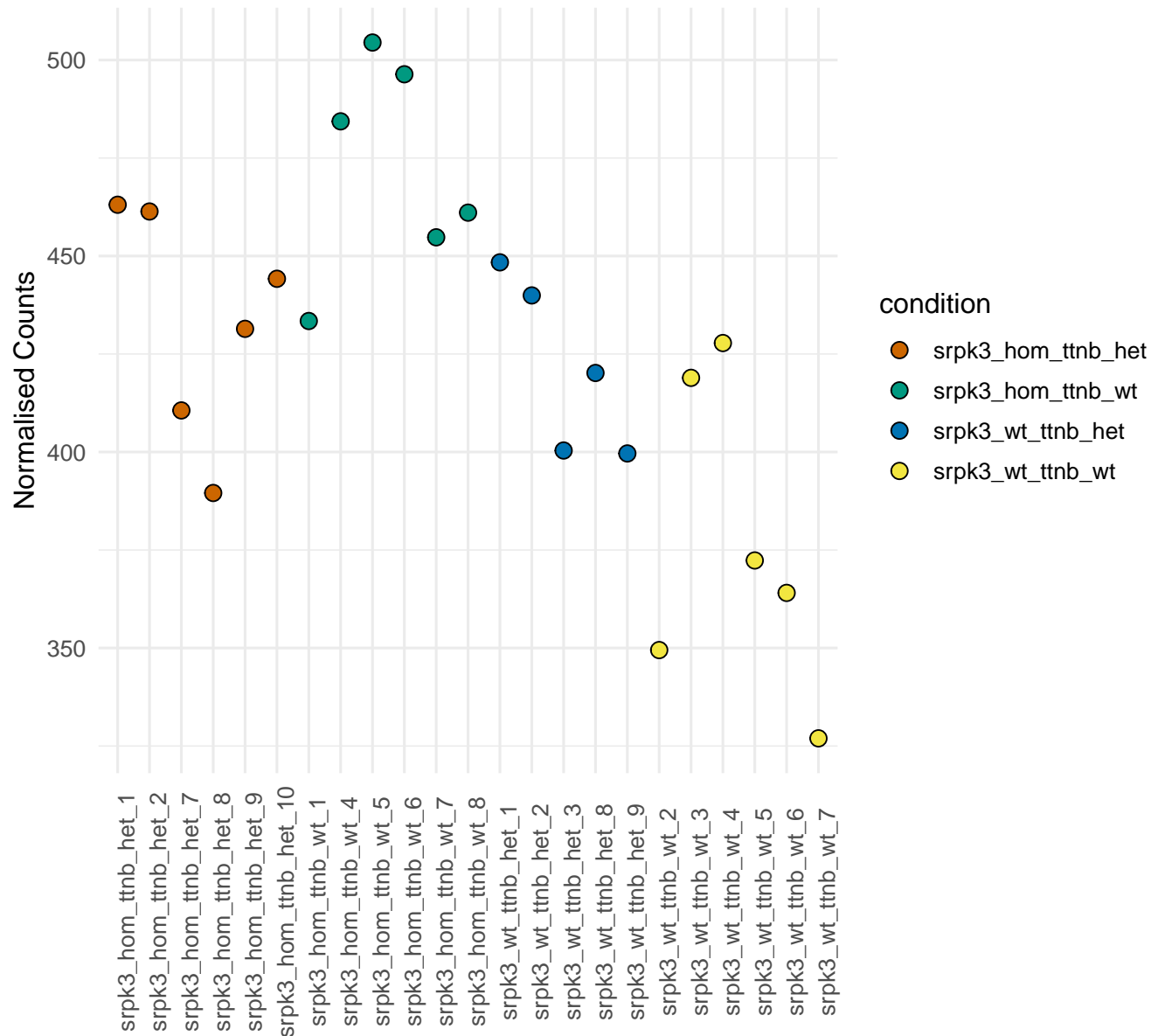
p = 0.0321



ENSDARG00000004877 / rock2b

20:33601046-33705044

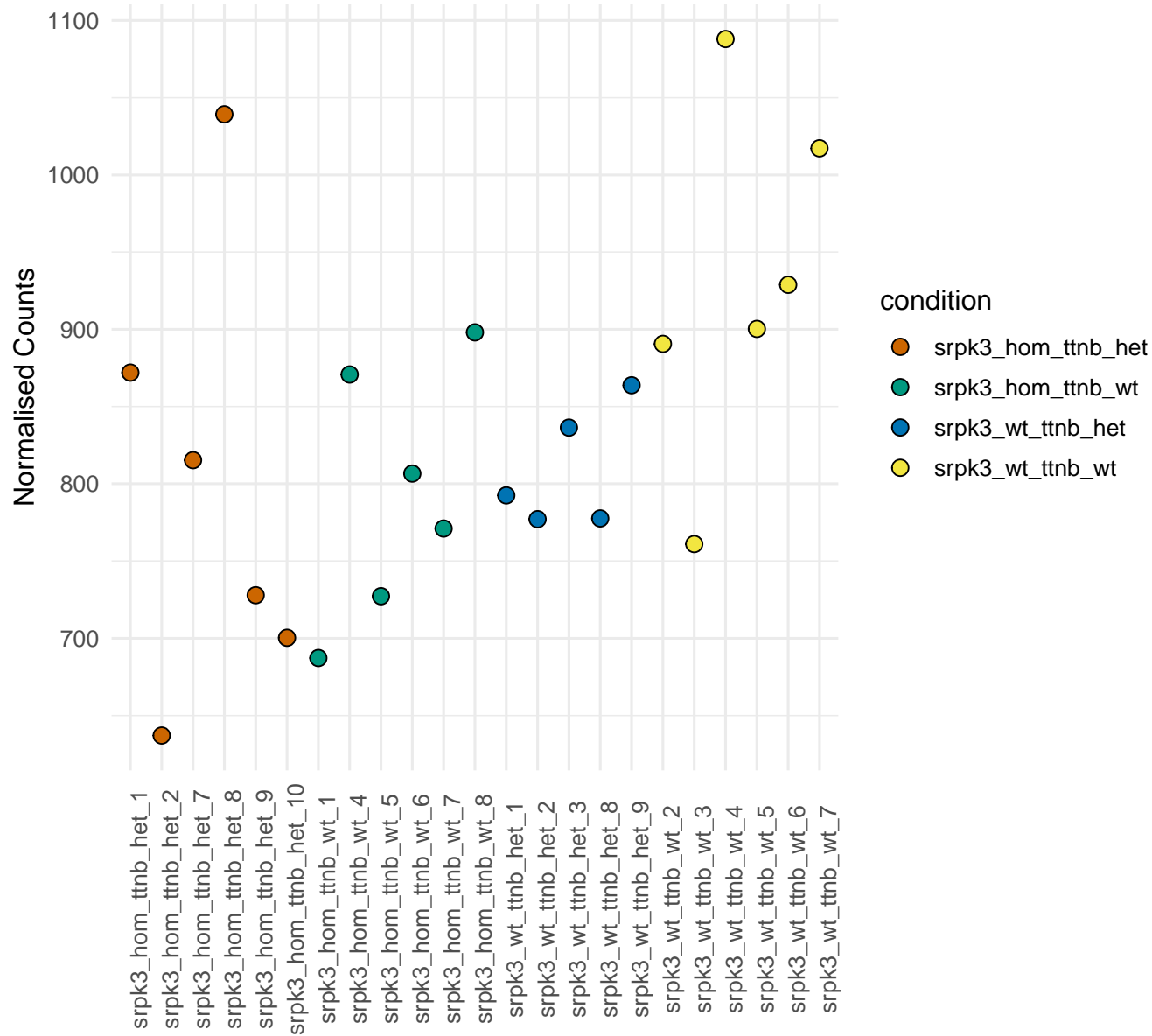
p = 0.0321



ENSDARG00000094965 / nf1l3-5

6:8172227-8180042

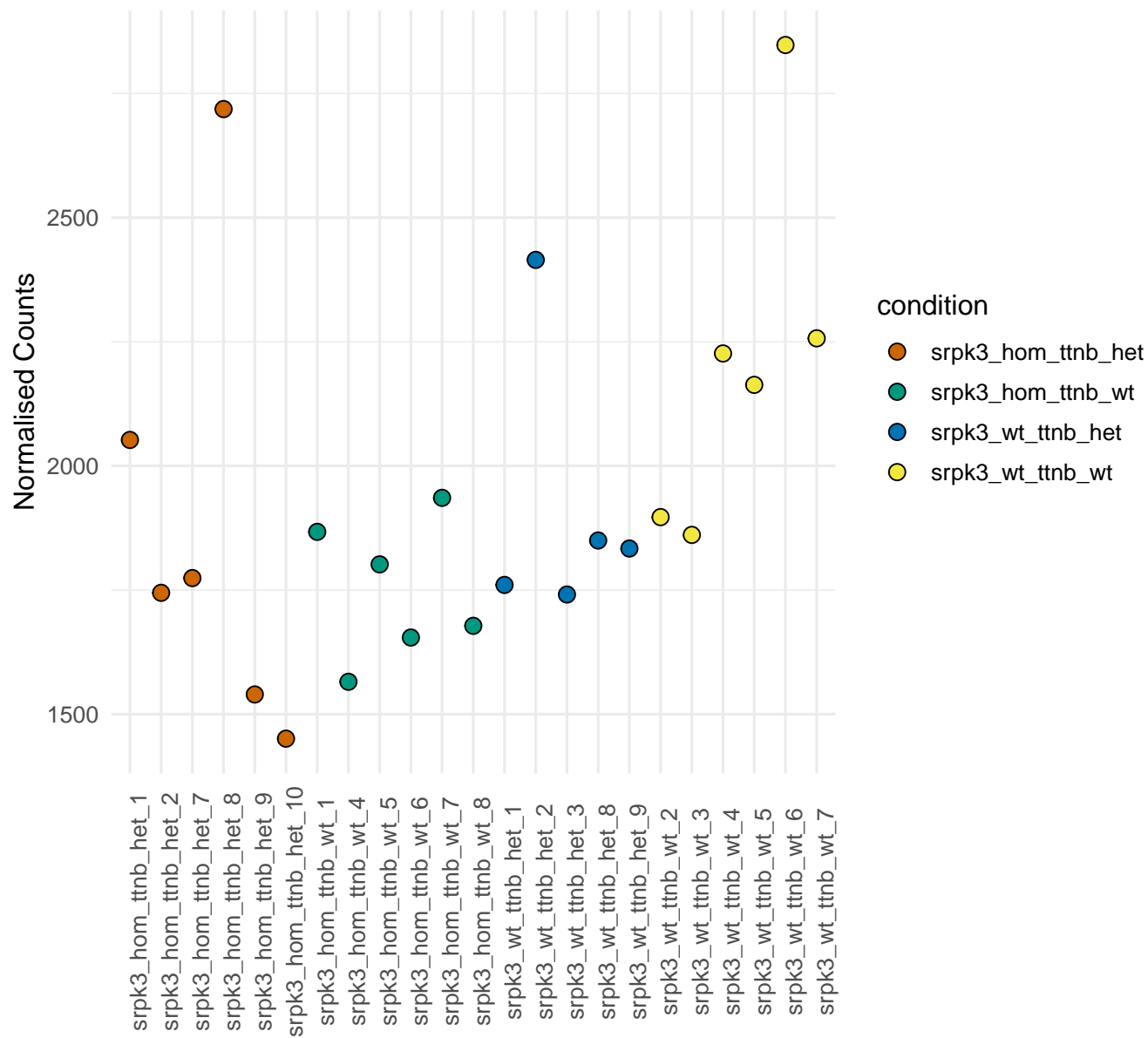
p = 0.0321



ENSDARG00000026726 / anxa1a

5:25578181-25583325

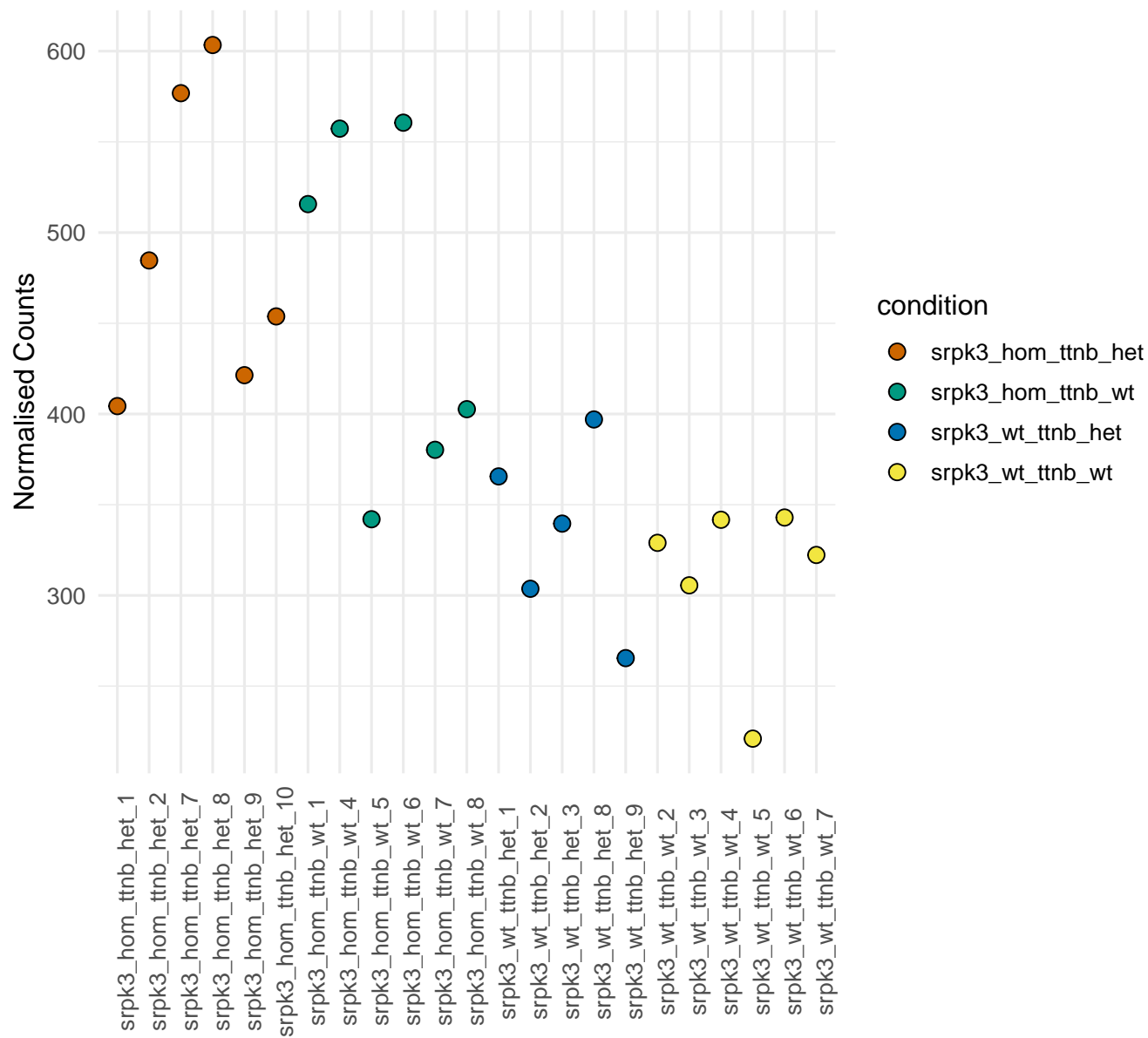
p = 0.0322



ENSDARG00000006598 / sgk2b

16:26530426-26537114

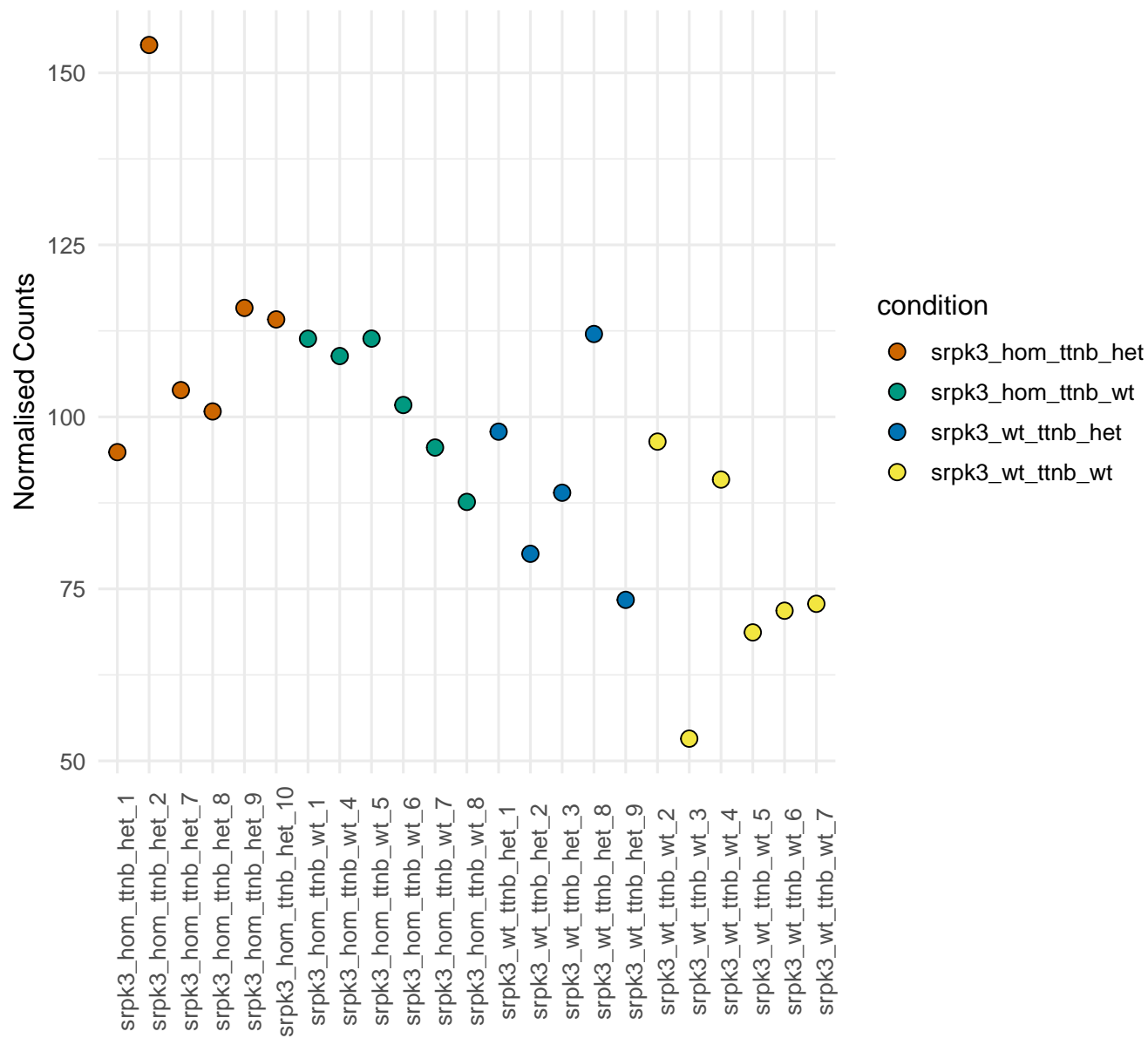
p = 0.0328



ENSDARG00000062429 / trim109

16:14064397-14074594

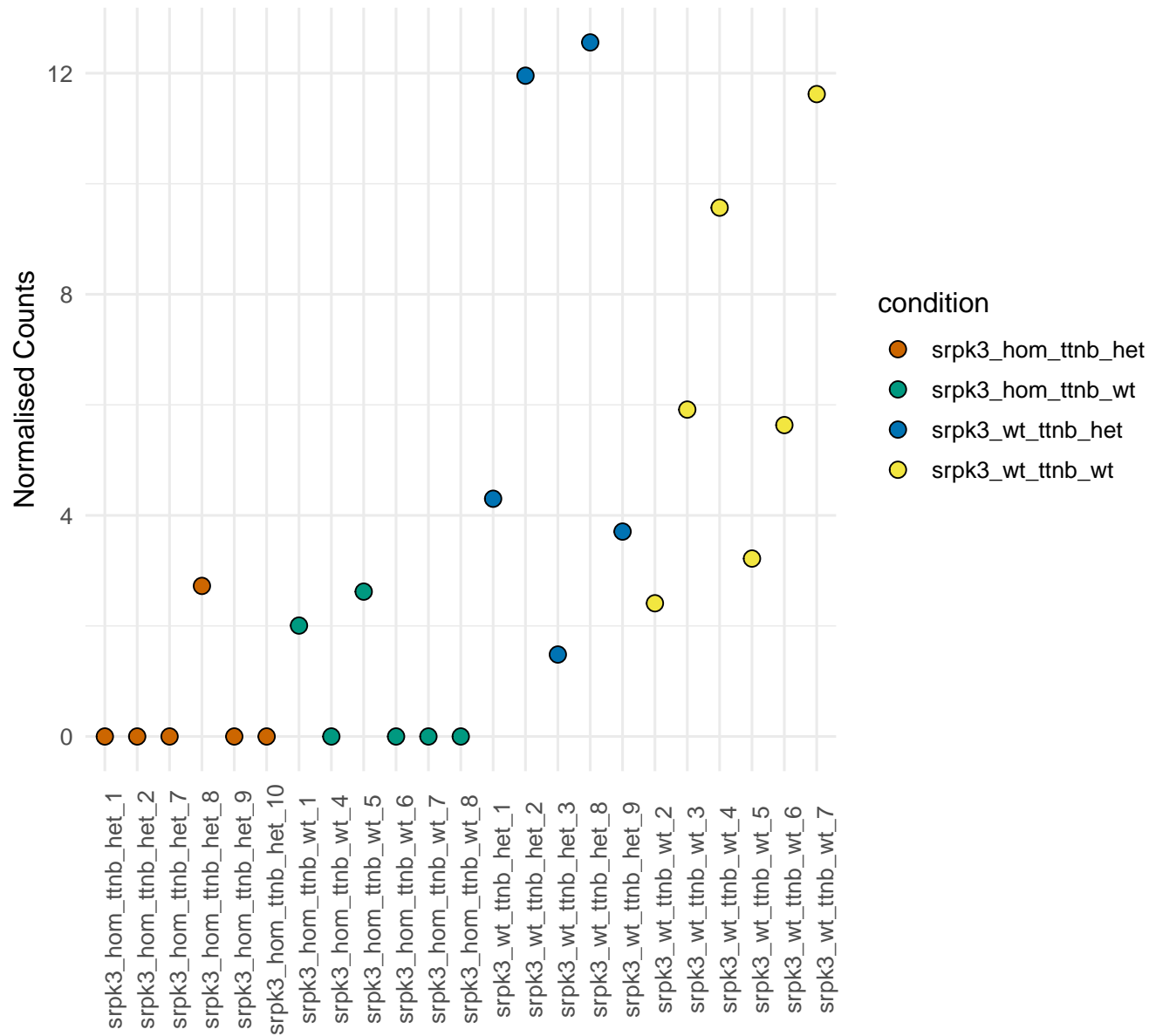
p = 0.0334



ENSDARG00000054373 / b3gnt3.2

8:13572531-13574764

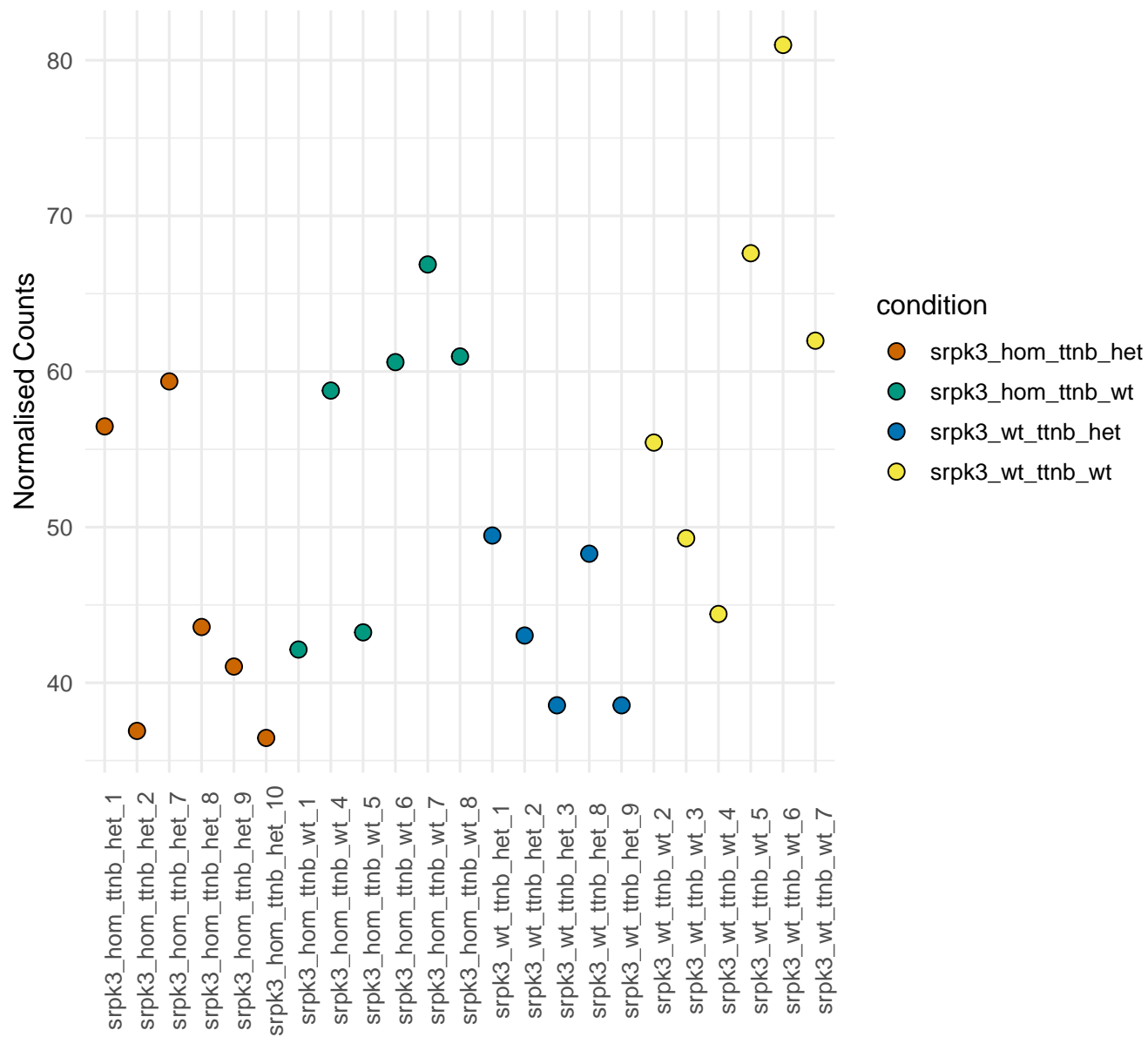
p = 0.0334



ENSDARG00000099149 / hs3st3b1a

3:48842918–48869632

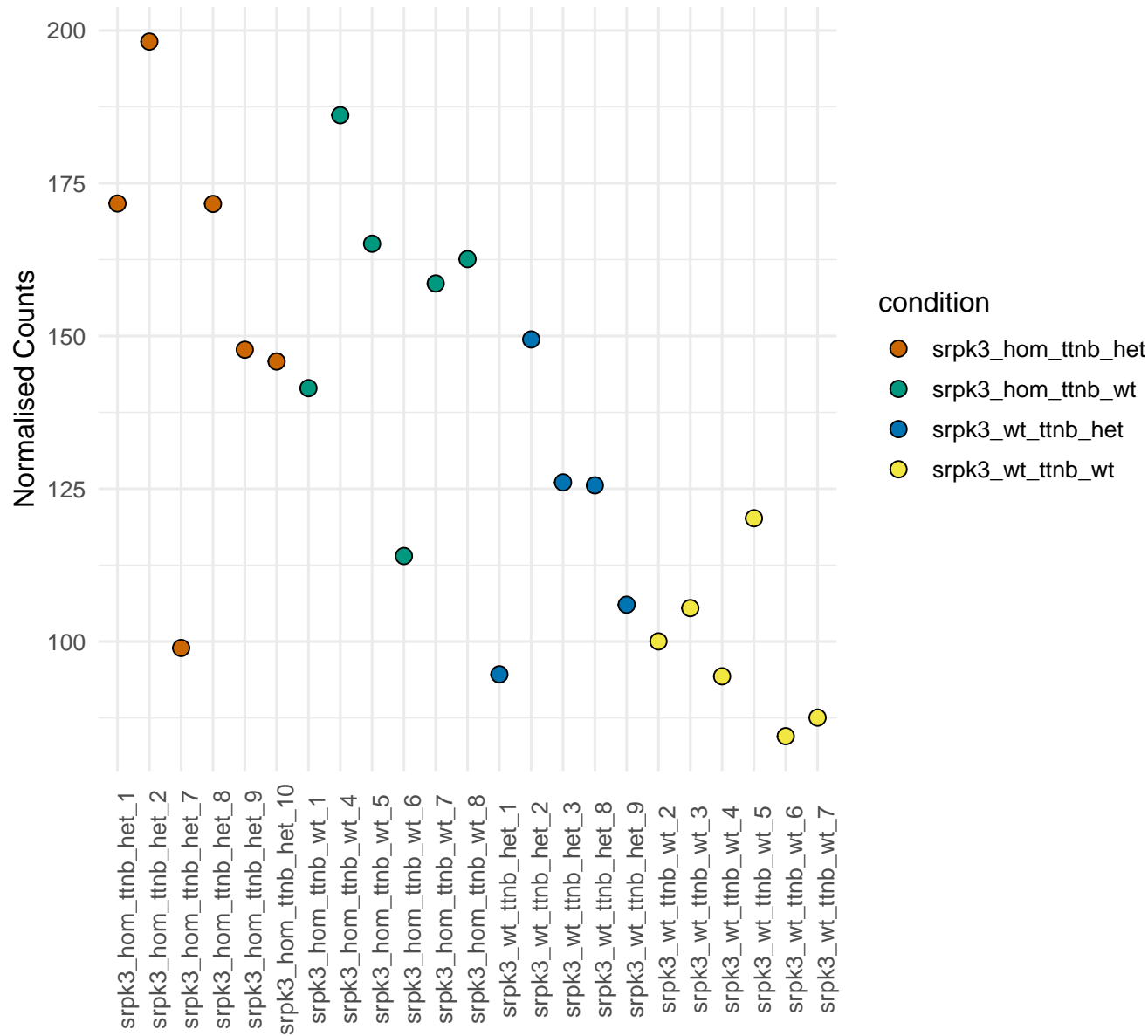
p = 0.0335



ENSDARG00000076472 / ovol1a

7:19835569-19848037

p = 0.0335

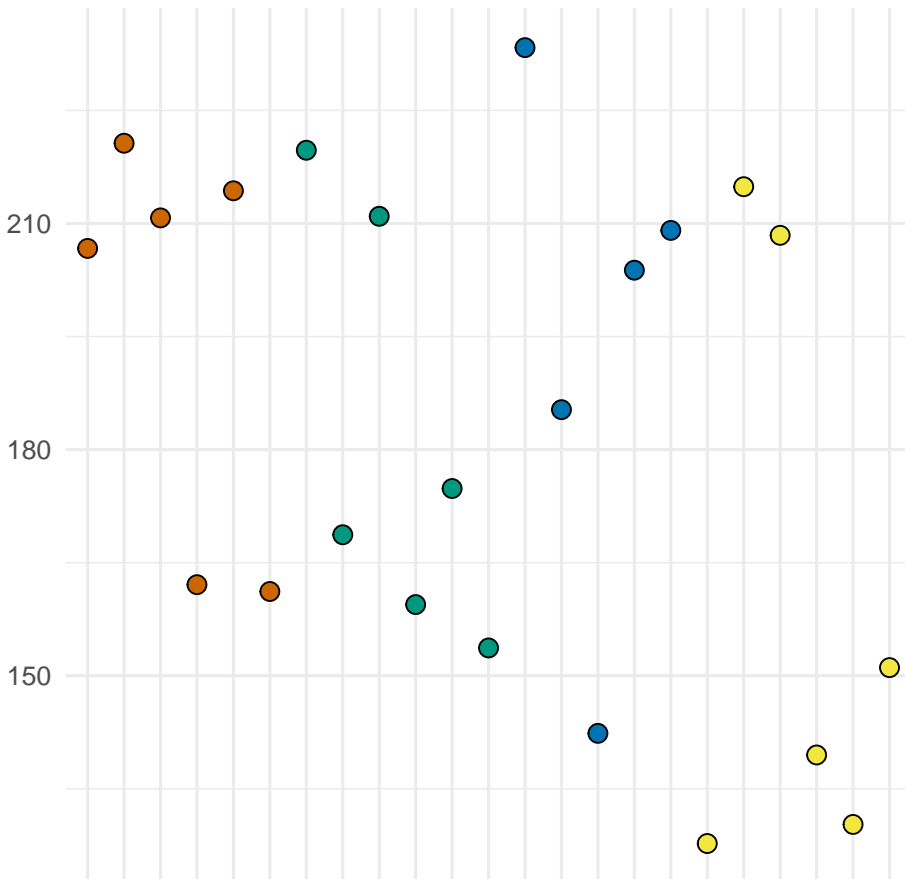


ENSDARG00000059060 / Igalsla

1:55080797-55089987

p = 0.0335

Normalised Counts



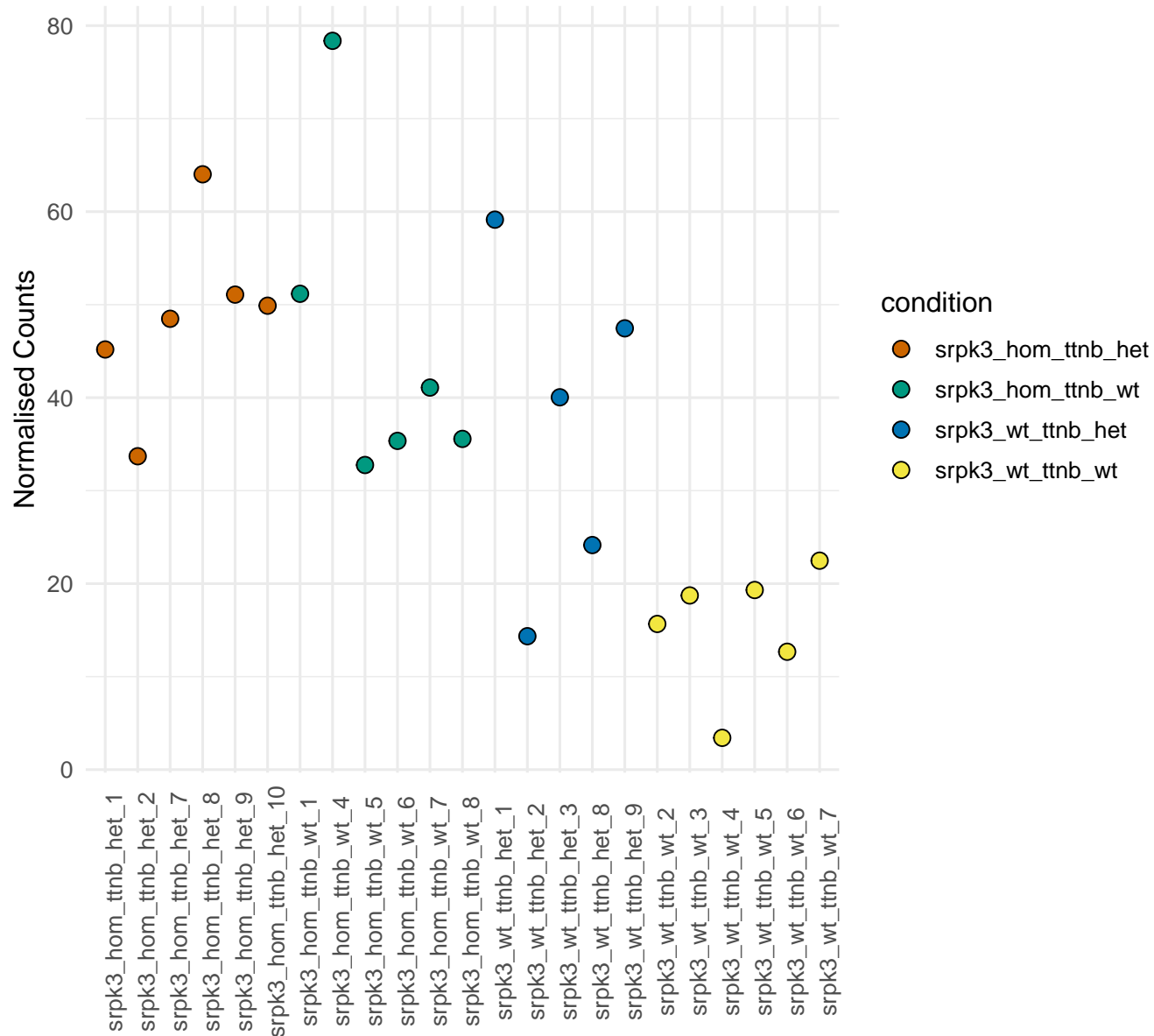
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000056654 / gna15.3

22:22004082-22014961

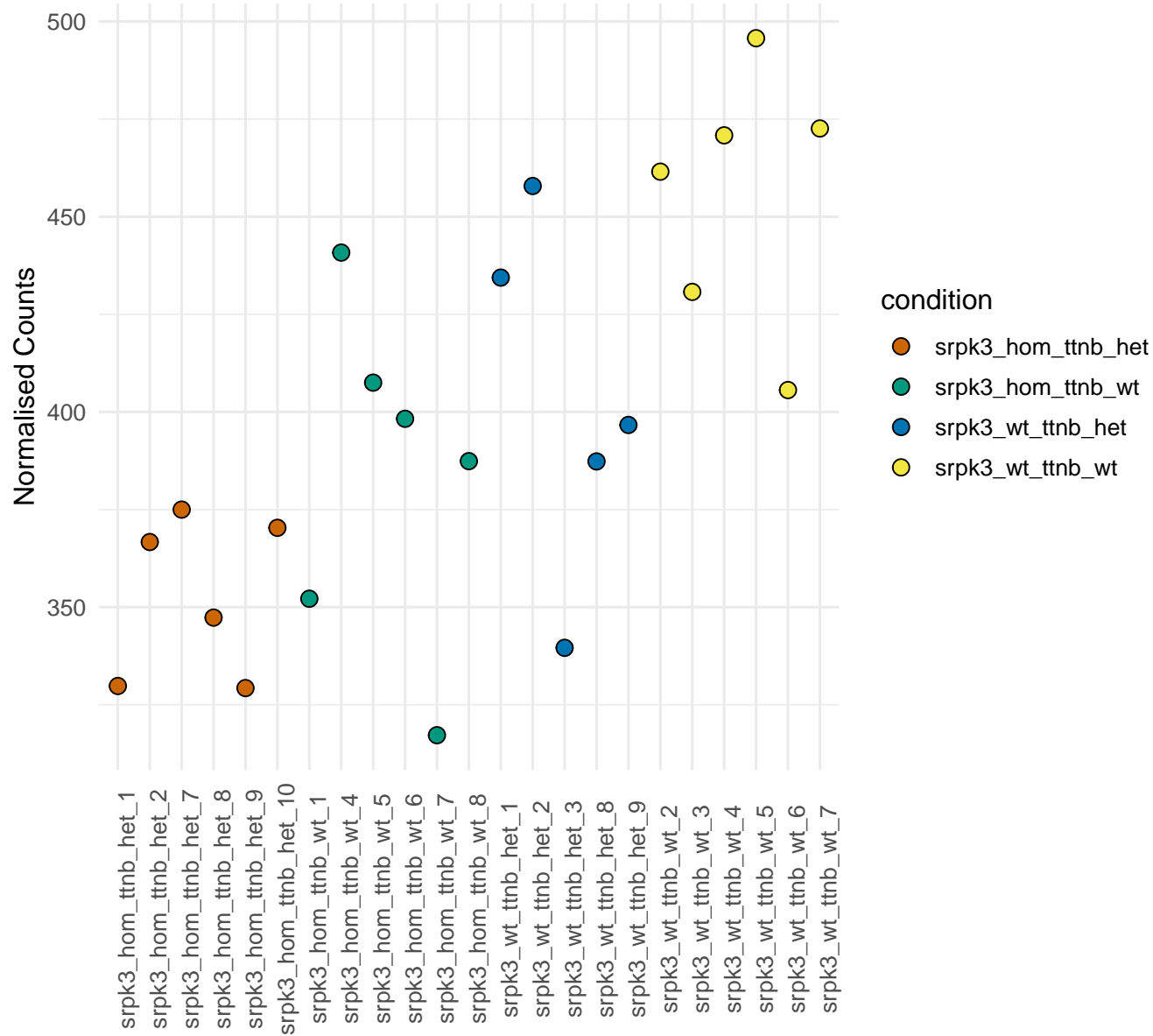
p = 0.0337



ENSDARG00000004141 / DHRS11

15:15415623-15437530

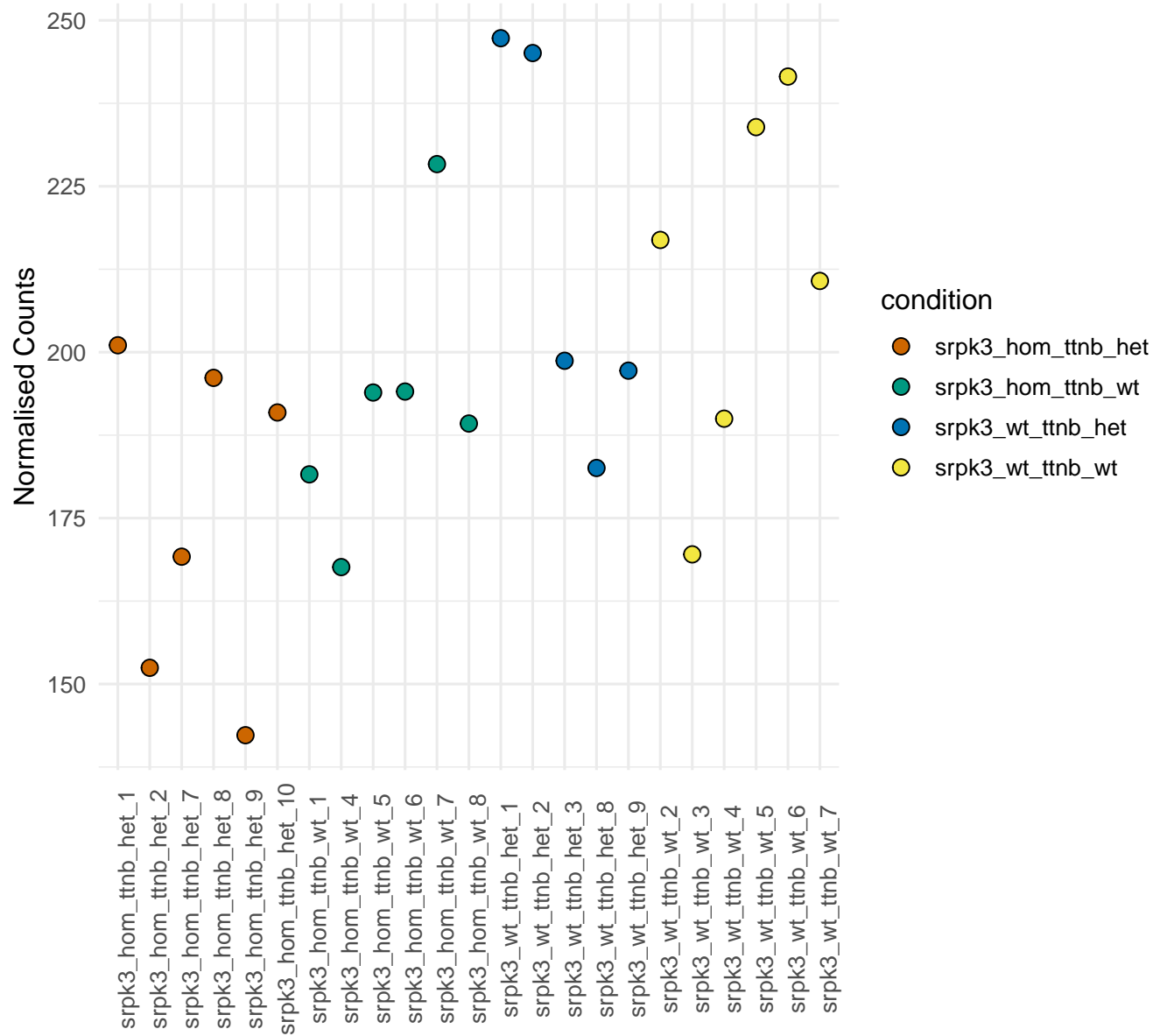
p = 0.034



ENSDARG00000004539 / ptgs2a

2:20916497-20923864

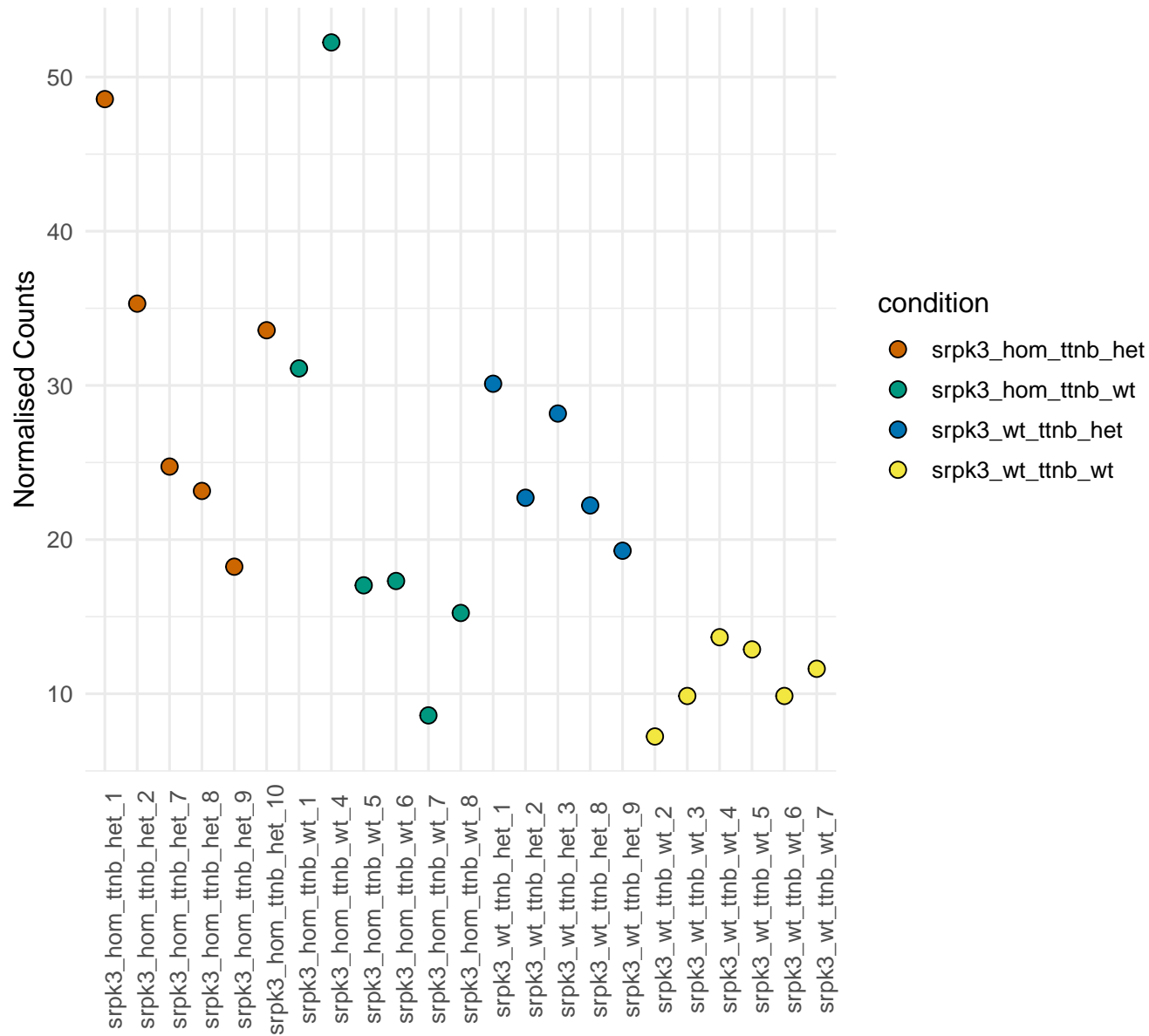
p = 0.0344



ENSDARG00000090889 / LECT2

14:36886950-36893215

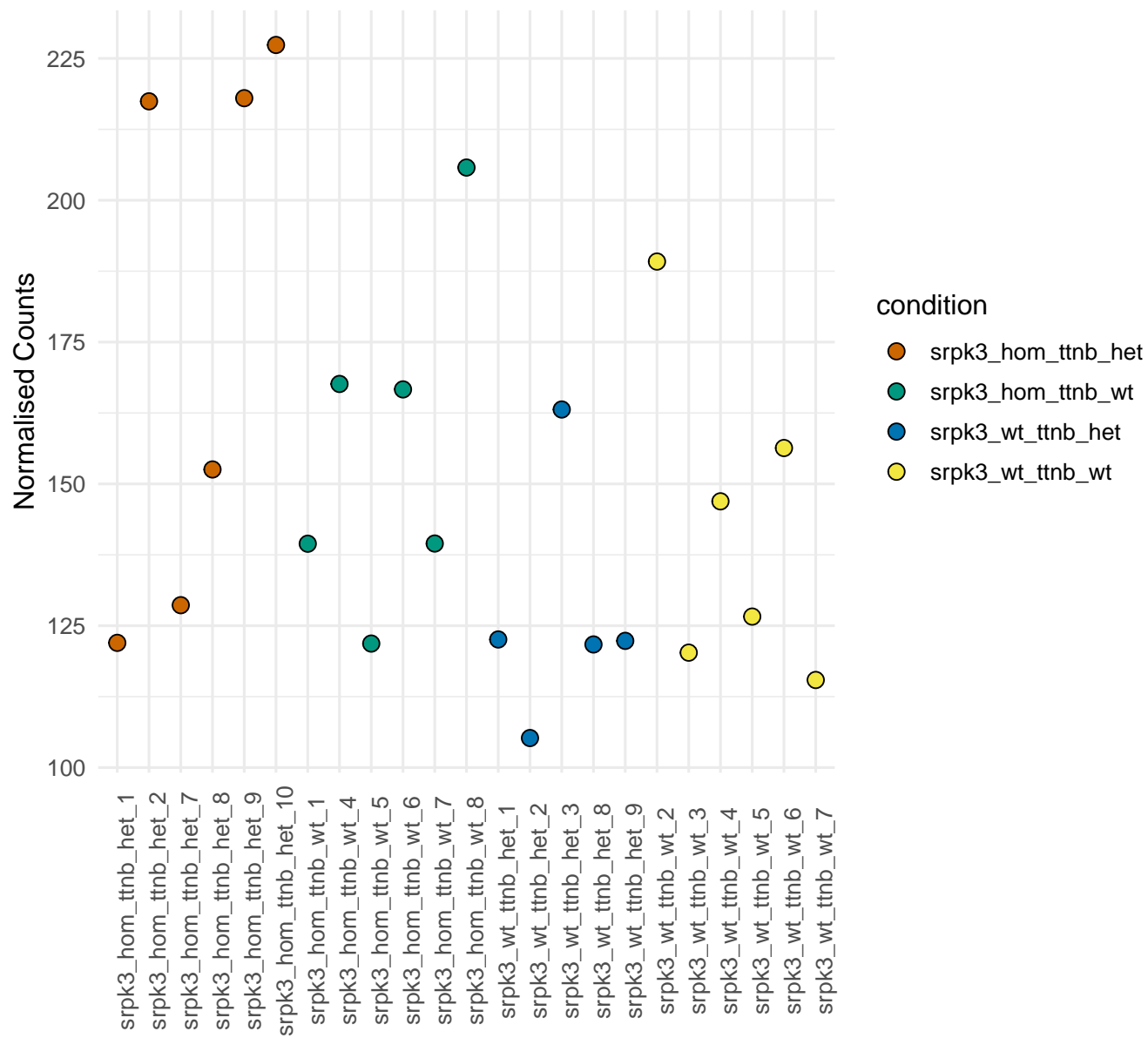
p = 0.0348



ENSDARG00000088862 / stxbp6

17:50798484-50841285

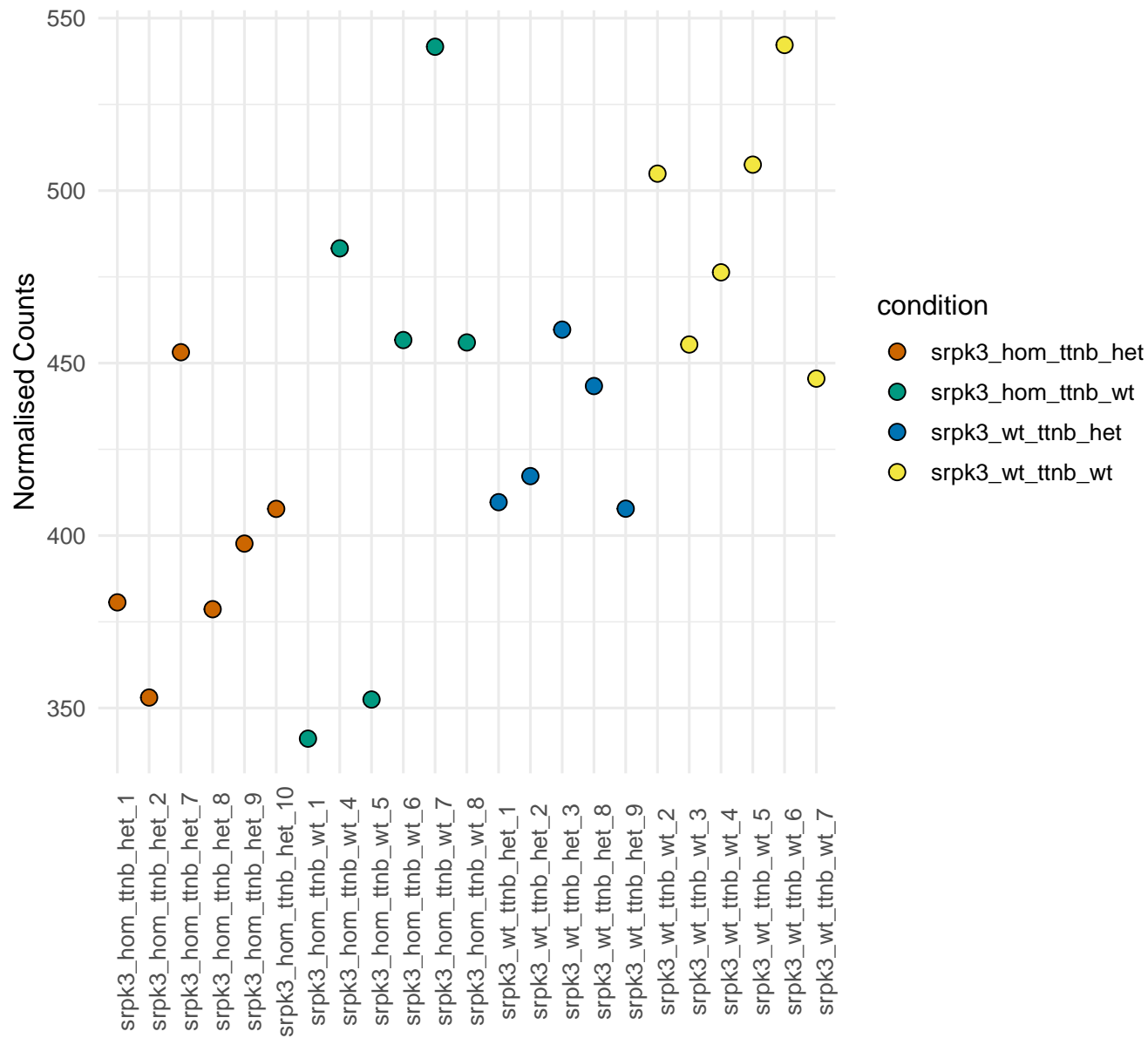
p = 0.0348



ENSDARG00000020771 / tnr

2:35240485-35474115

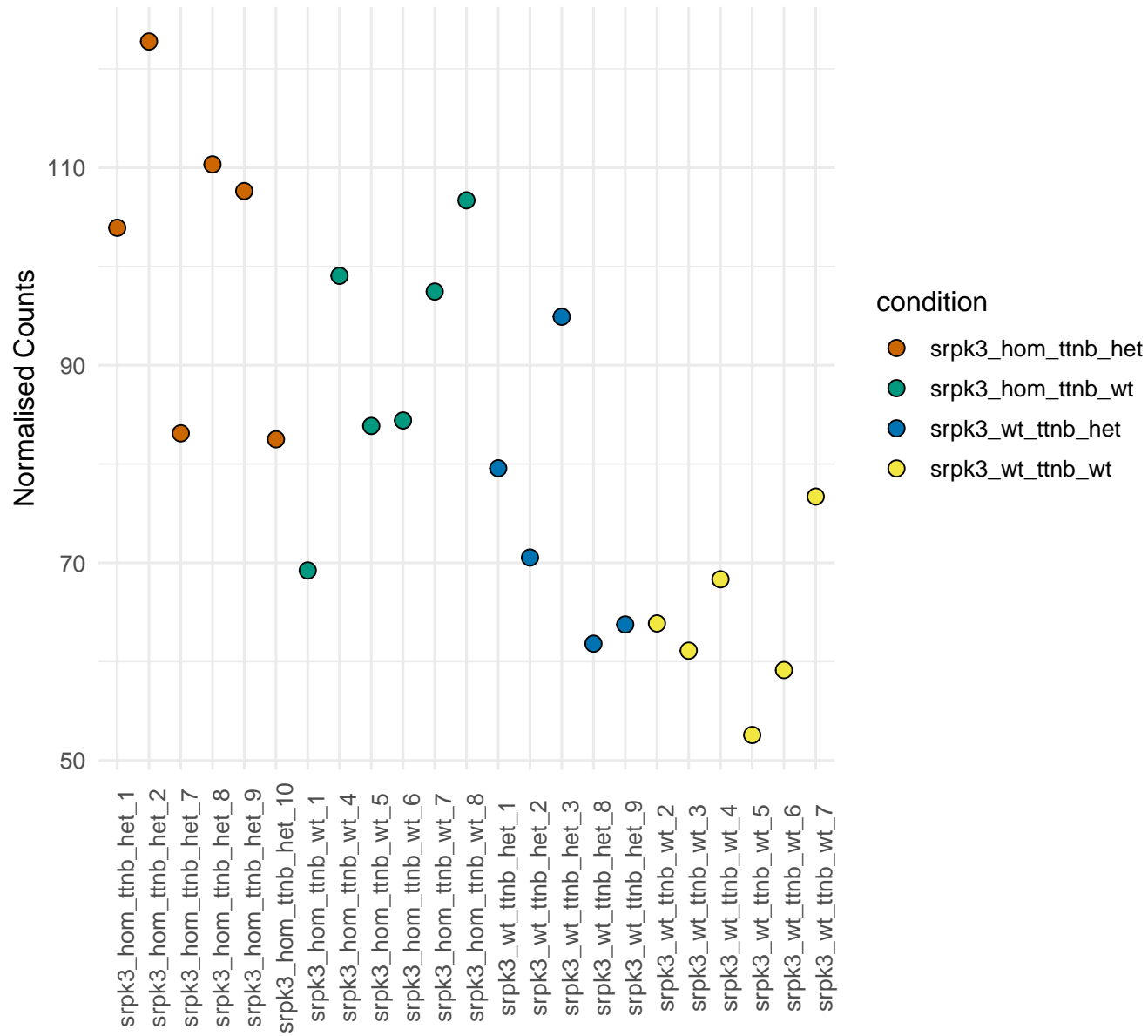
p = 0.0349



ENSDARG00000037409 / tmem144a

1:21313165-21321482

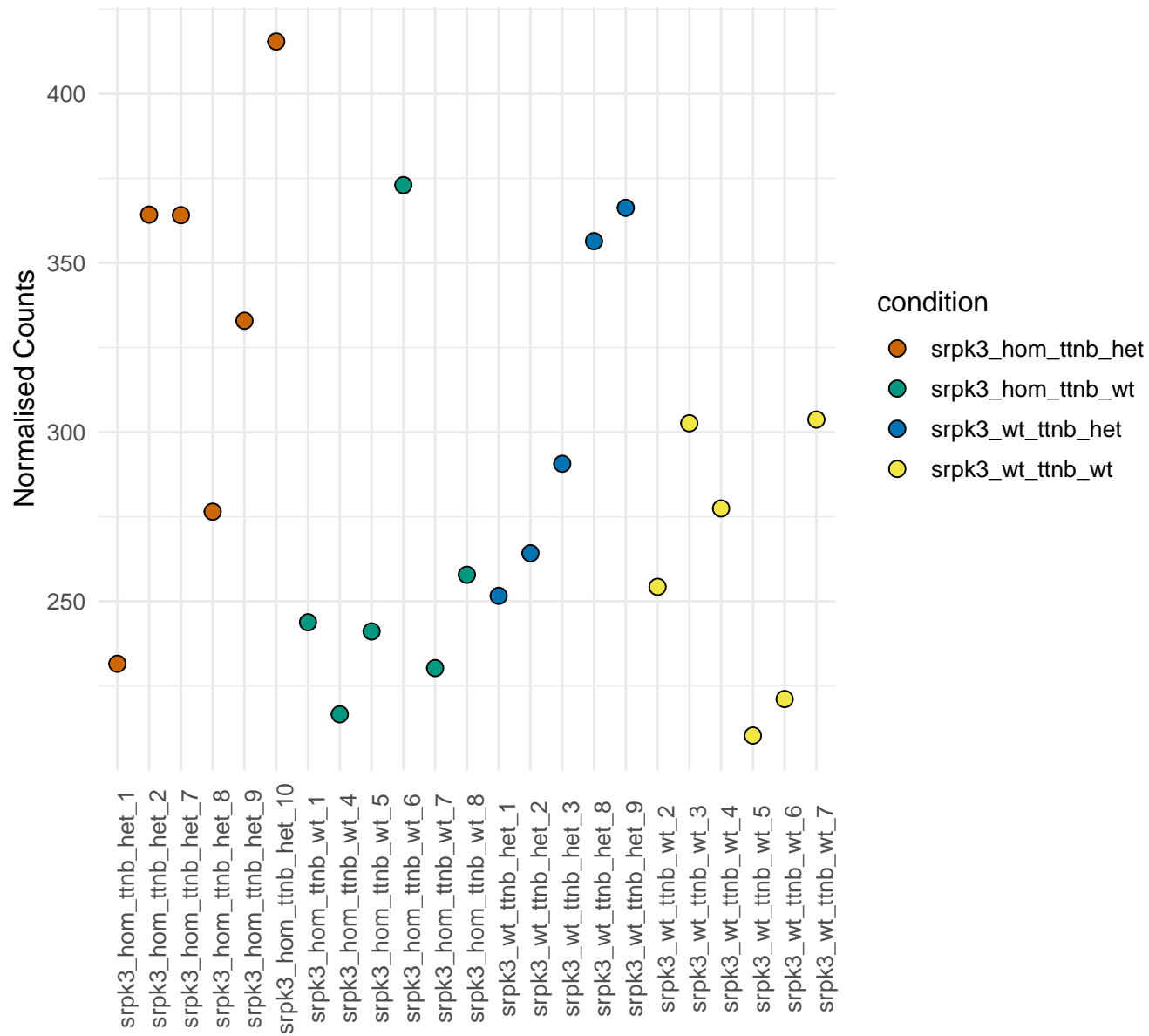
p = 0.035



ENSDARG00000019949 / serpinh1b

15:29382454-29388012

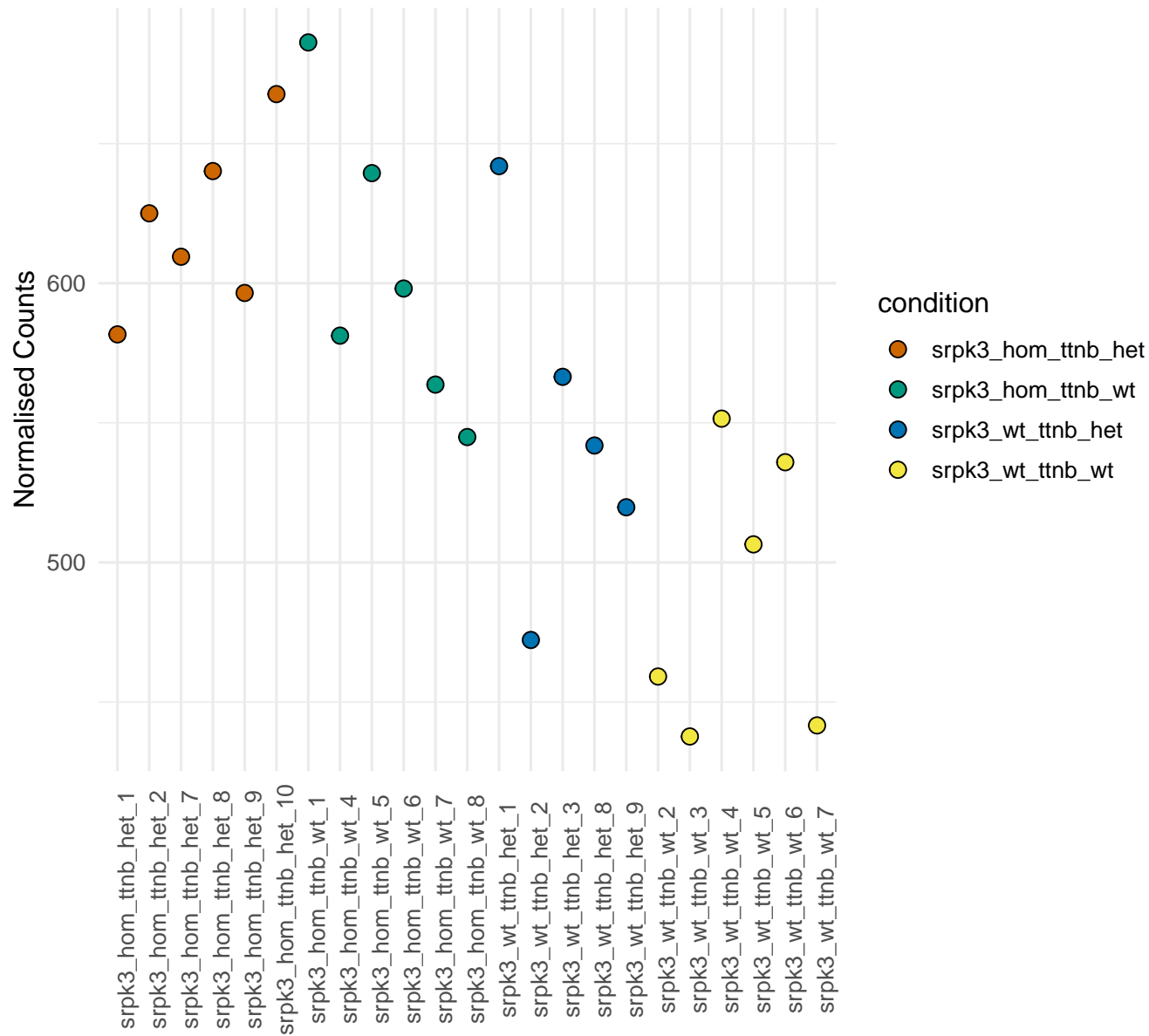
p = 0.0352



ENSDARG00000061741 / itpr3

8:21254192-21353035

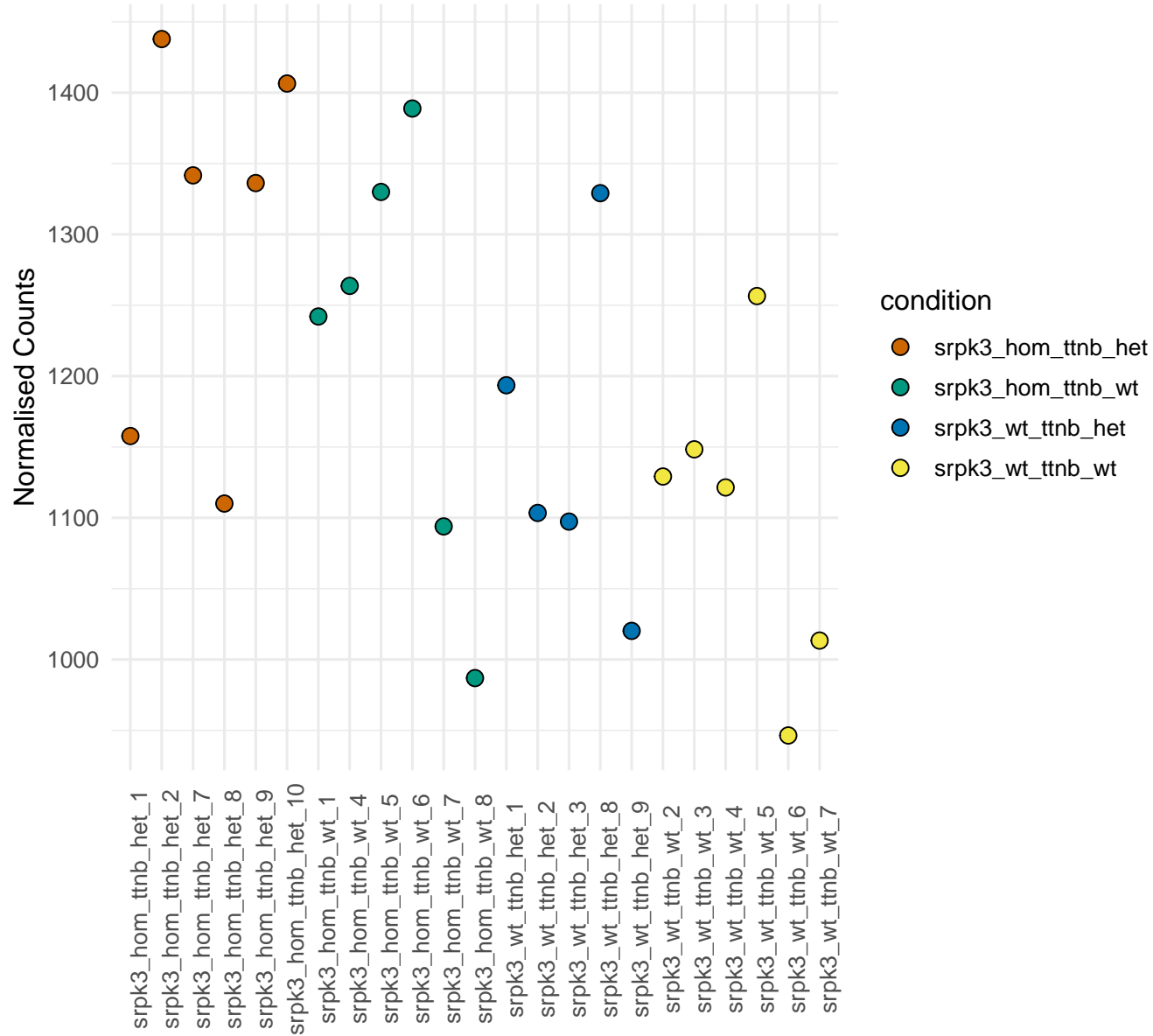
p = 0.0353



ENSDARG00000020454 / psmd8

18:44615591-44623675

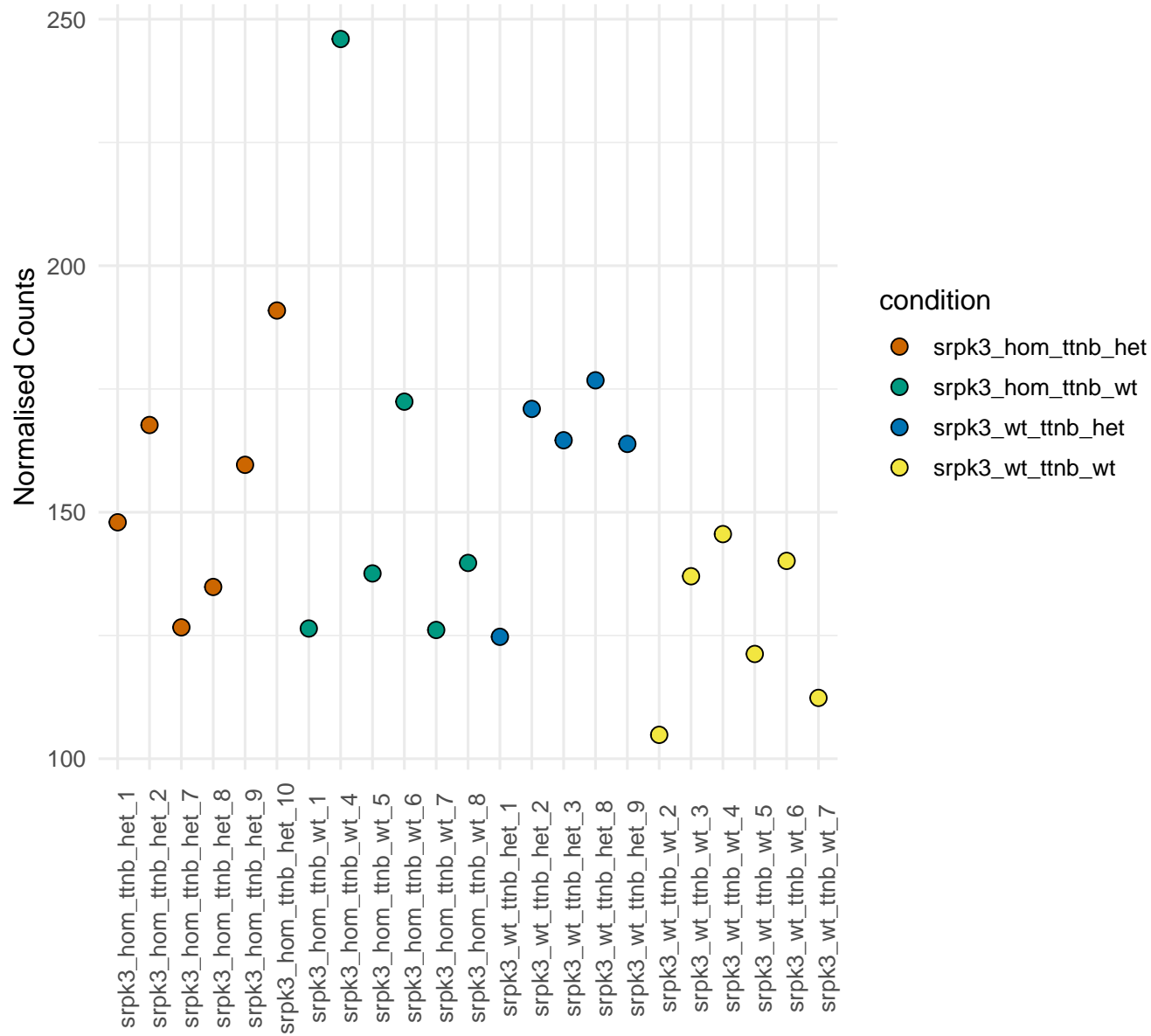
p = 0.0354



ENSDARG00000016457 / irf9

12:13282797-13306883

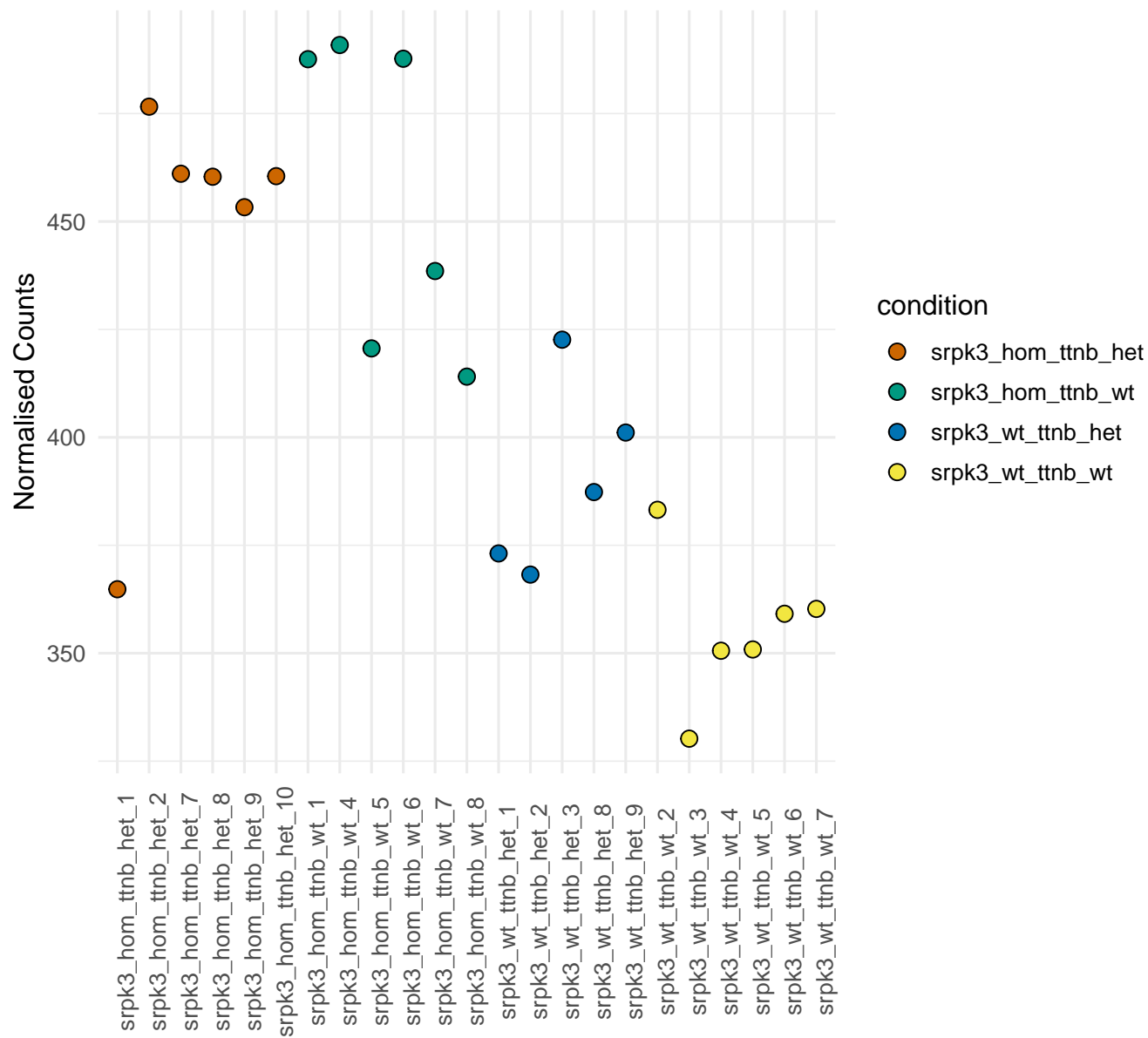
p = 0.0357



ENSDARG00000033320 / sar1ab

13:30144937-30150592

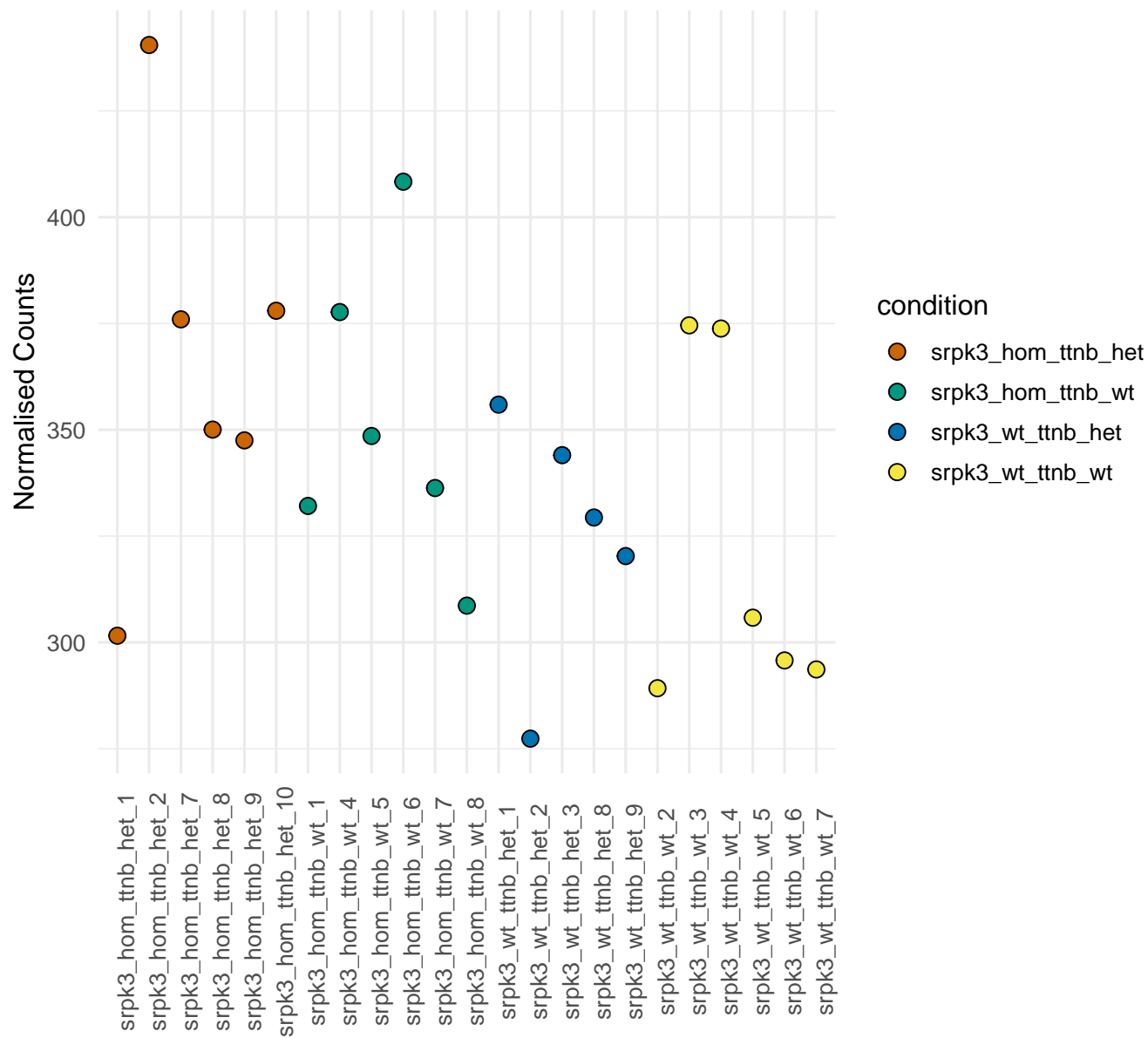
p = 0.0375



ENSDARG00000069099 / tmco1

8:21104507-21110246

p = 0.0375



ENSDARG00000067524 / fut9b

8:3307765-3413237

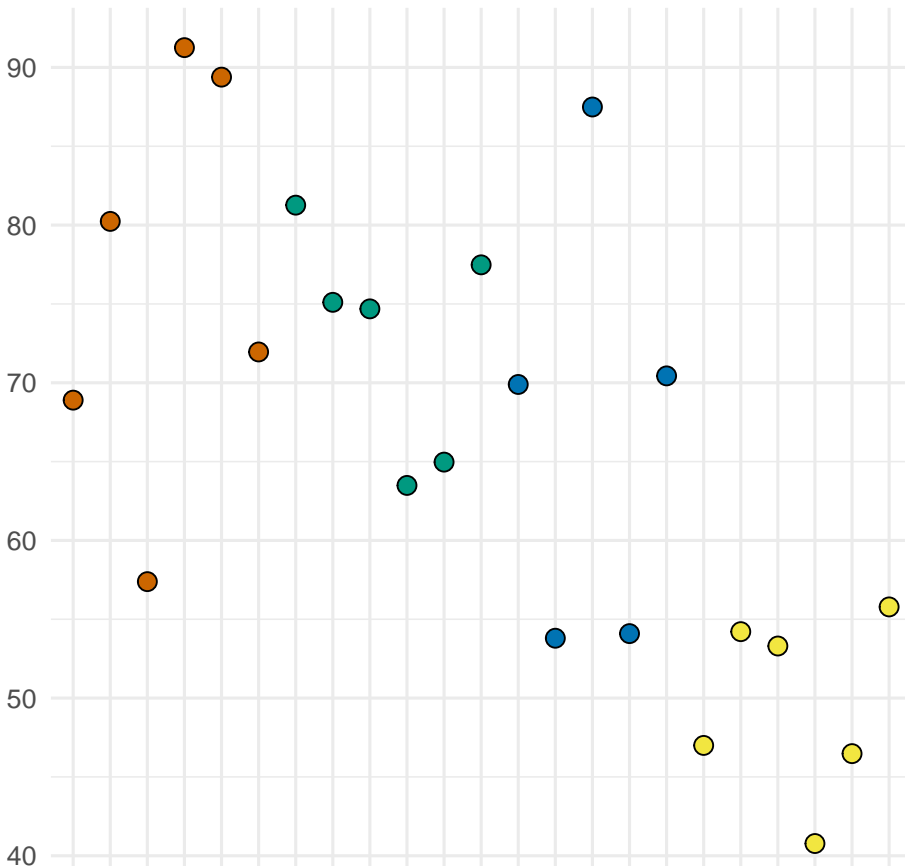
p = 0.0381

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

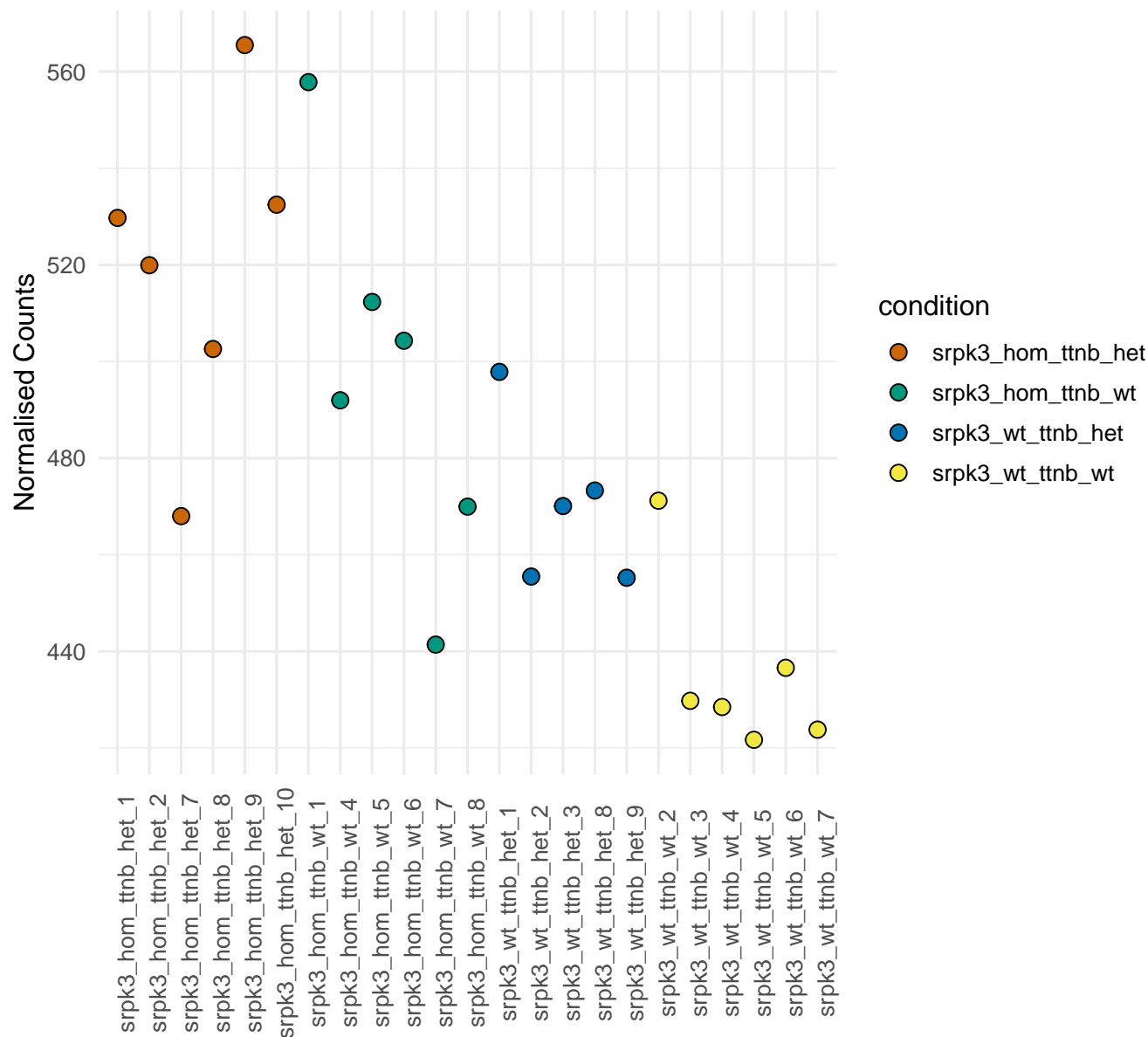
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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



ENSDARG00000101894 / stk10

21:42785516-42831033

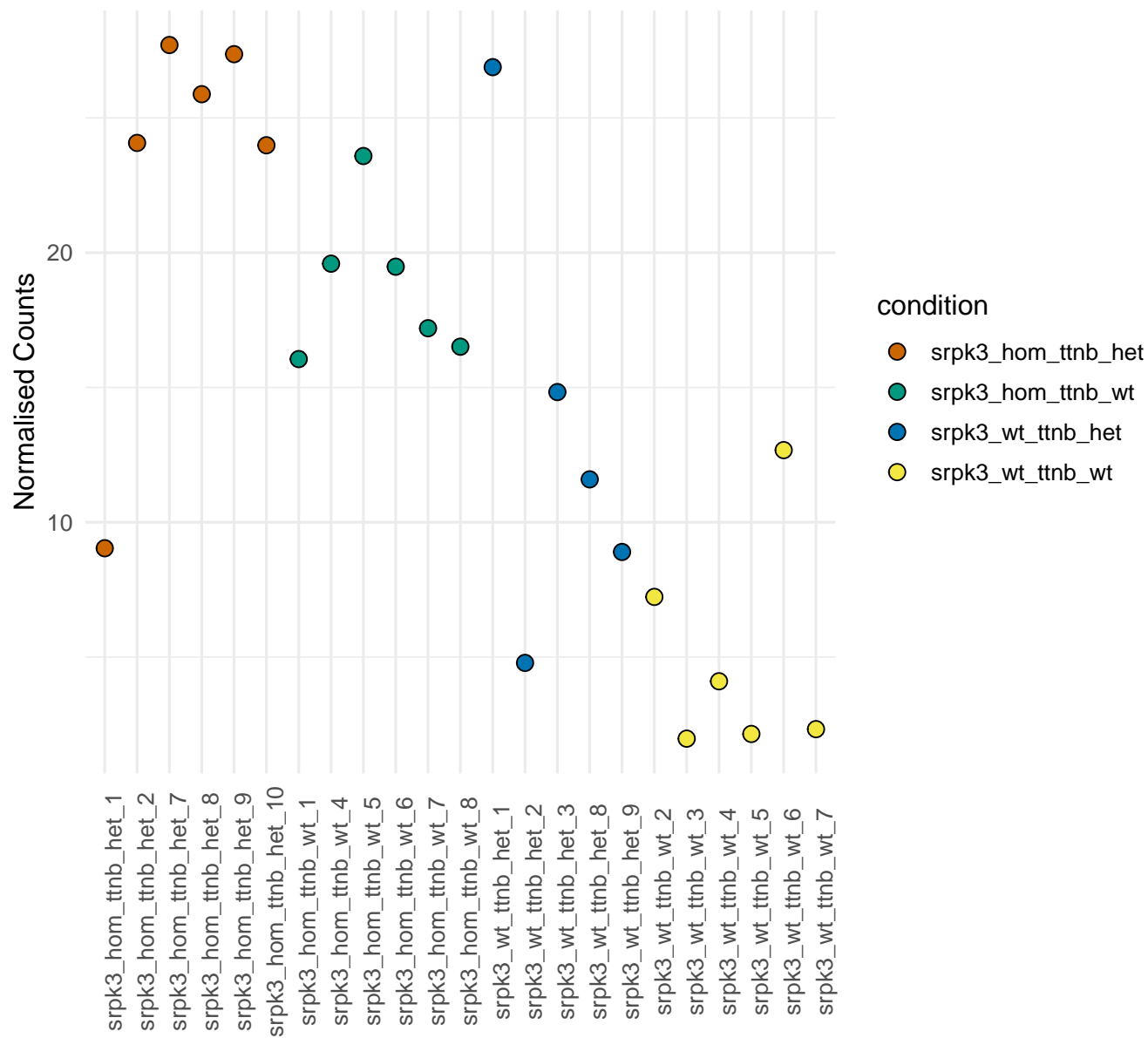
p = 0.0381



ENSDARG00000097080 / si:ch73-181m17.1

12:38983989-39031459

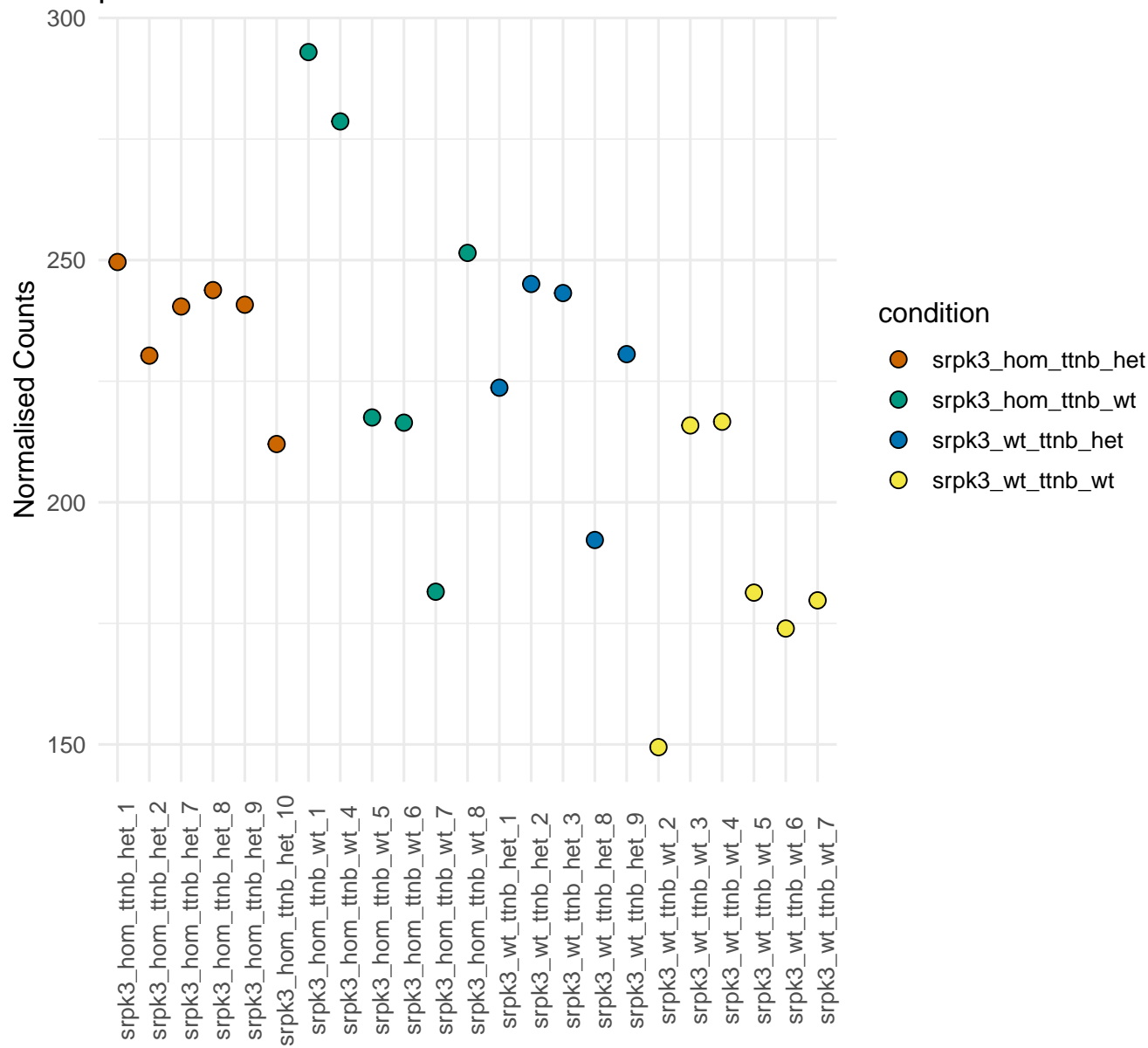
p = 0.0396



ENSDARG00000040192 / nenf

17:45395846-45402961

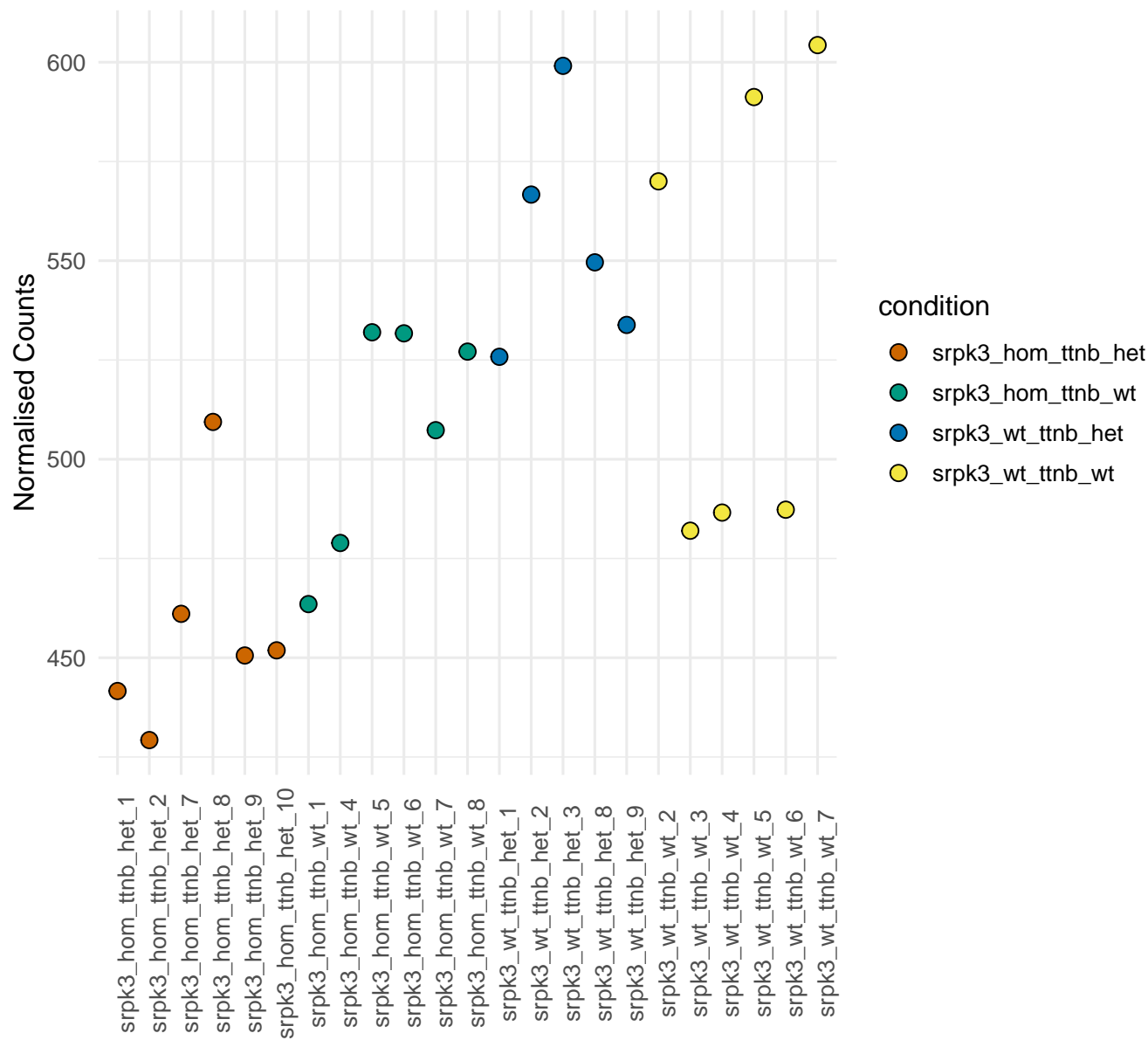
p = 0.0398



ENSDARG00000027495 / elovl4b

23:40410644-40438581

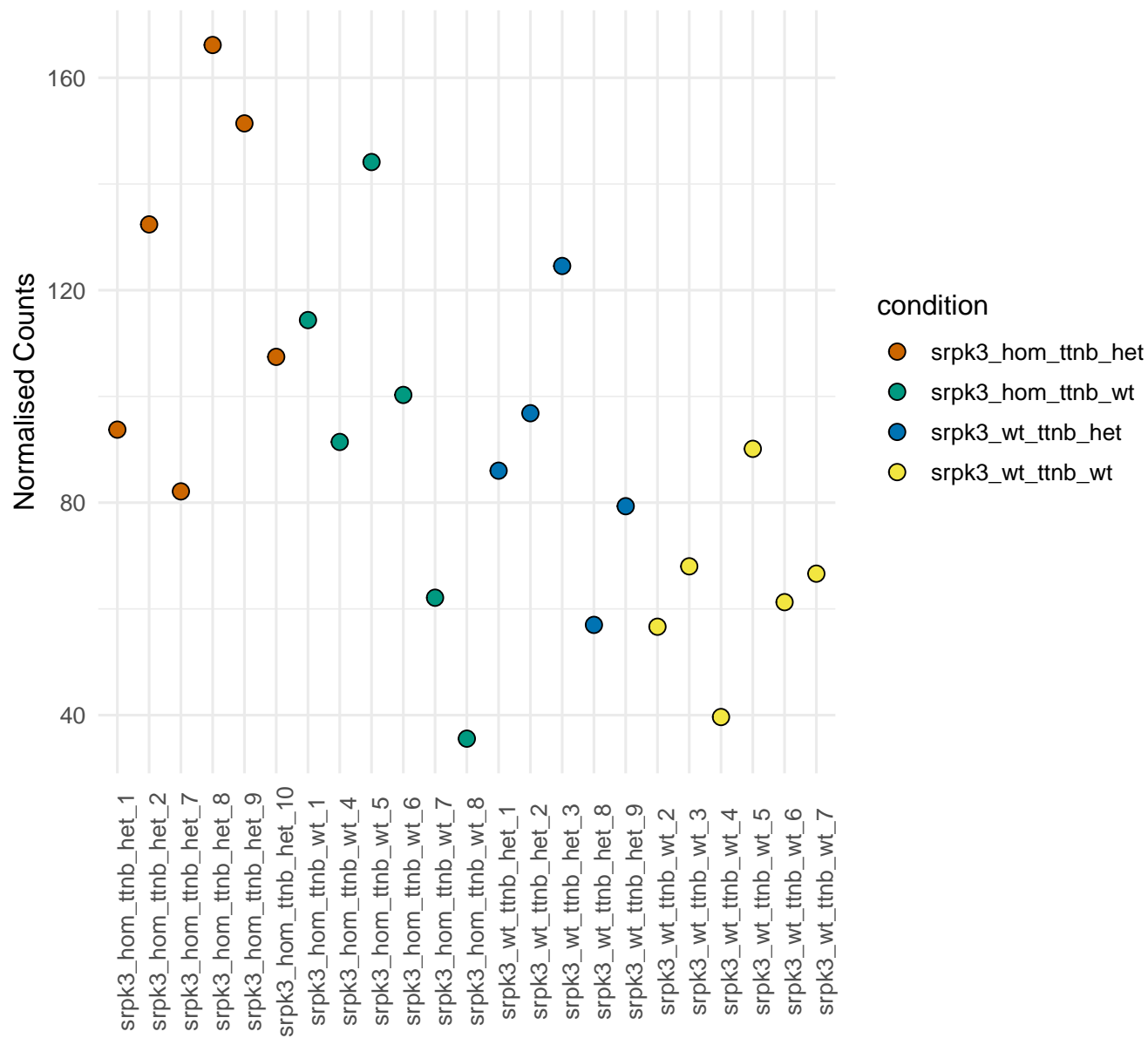
p = 0.0401



ENSDARG00000098949 / mslna

3:43835558-43872889

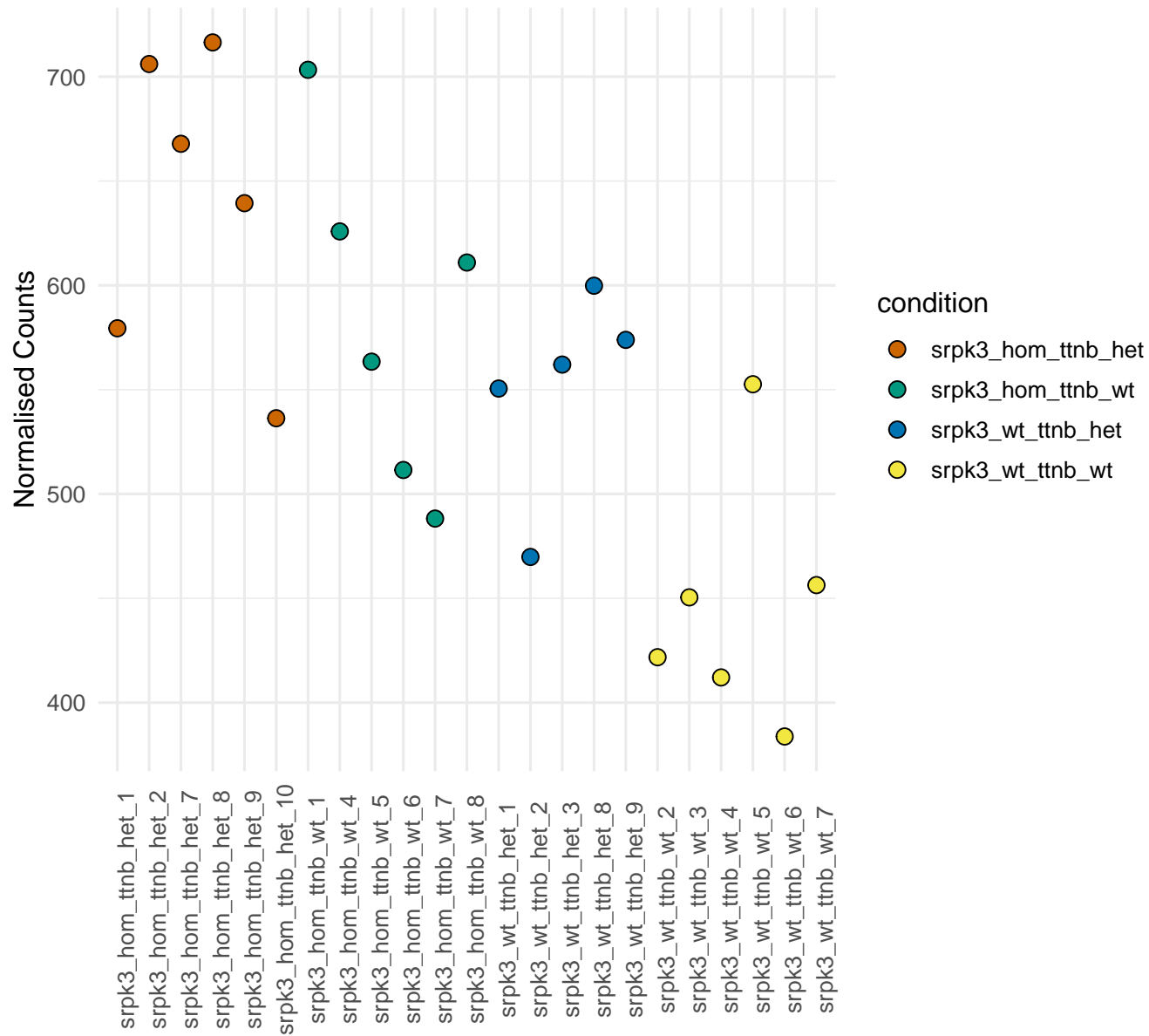
p = 0.0407



ENSDARG00000040076 / pycard

16:41984032-41990421

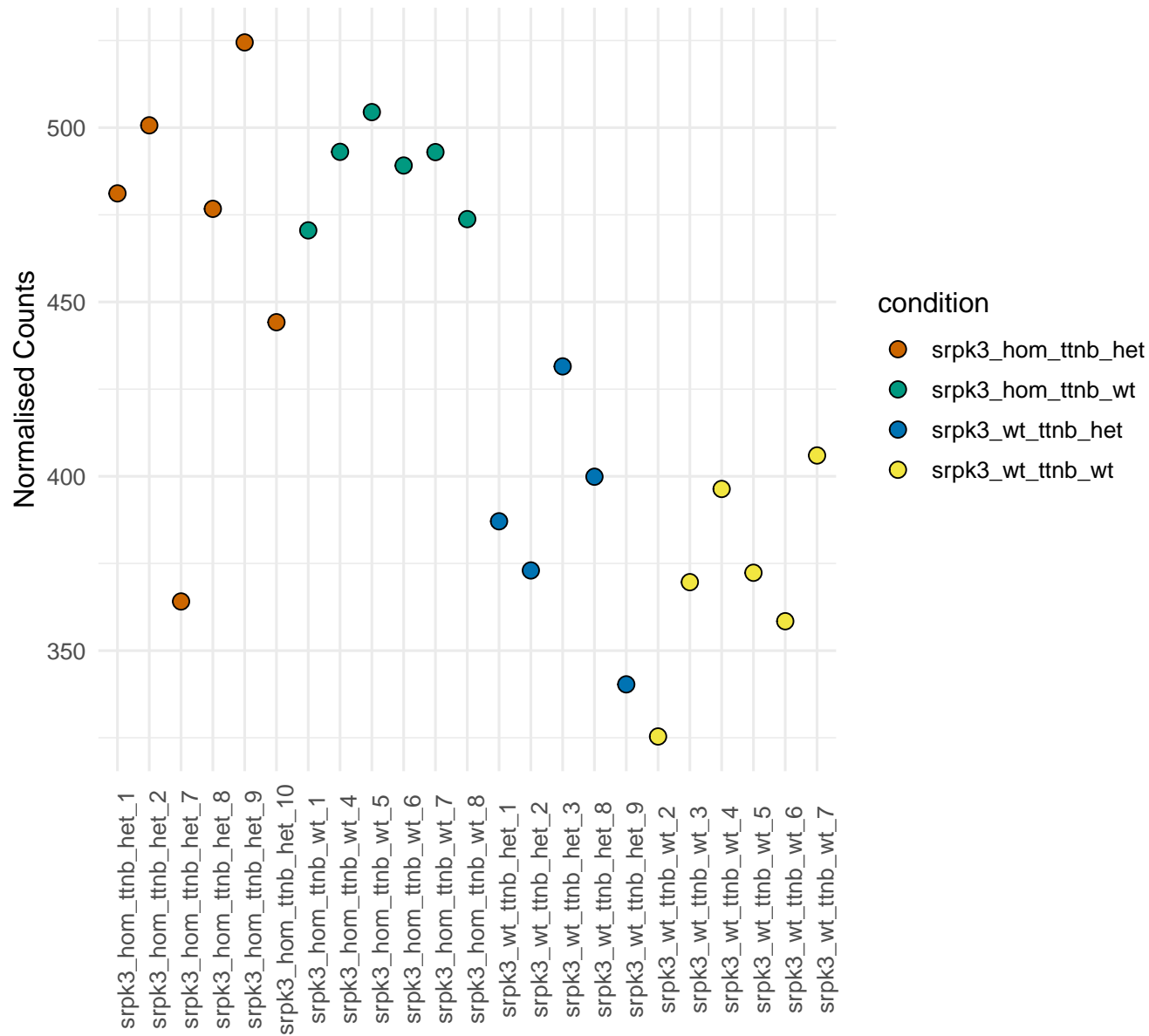
p = 0.0414



ENSDARG00000062929 / FAM83G

1:8127675-8141135

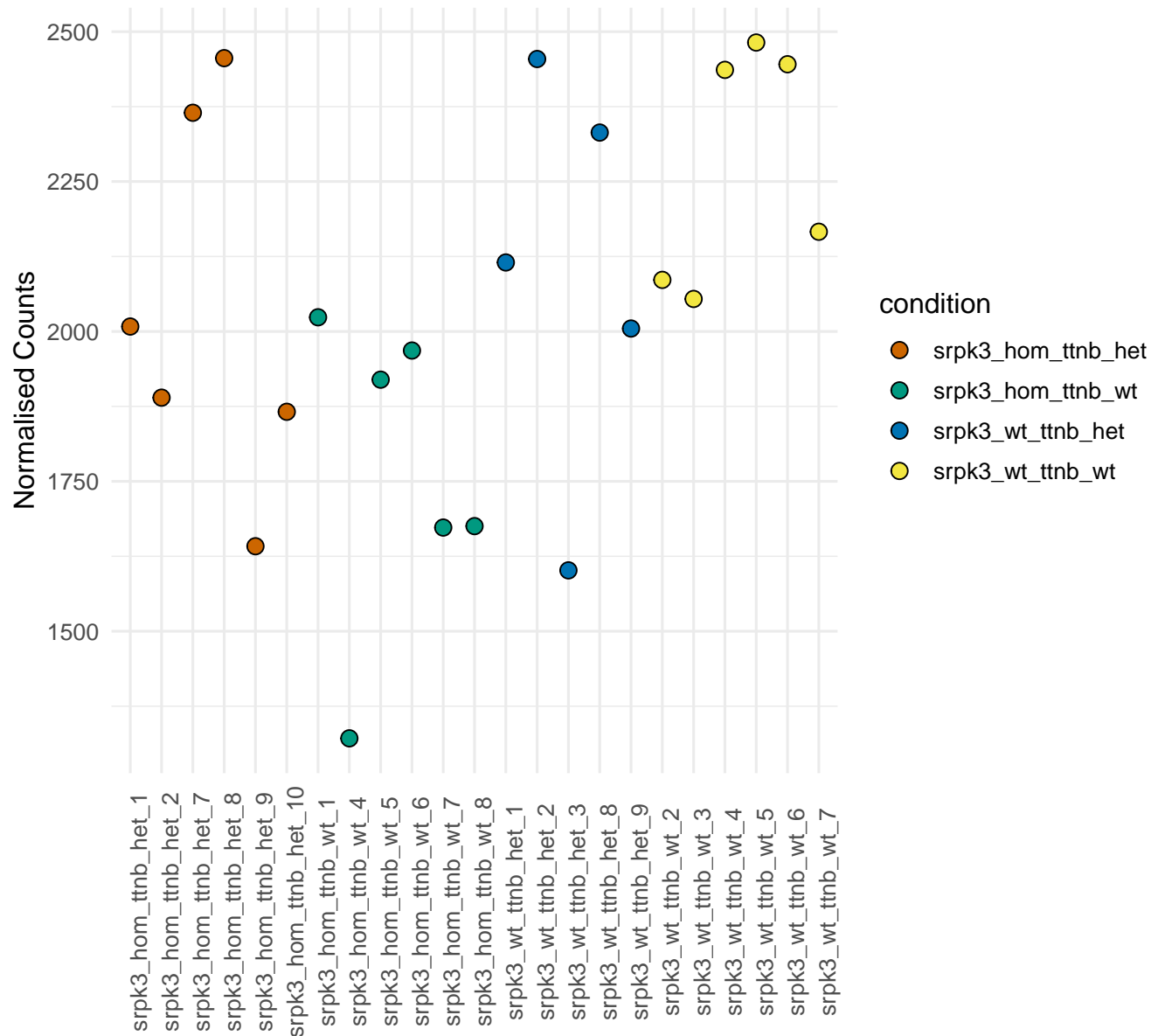
p = 0.0414



ENSDARG00000009978 / icn

16:23431189-23432552

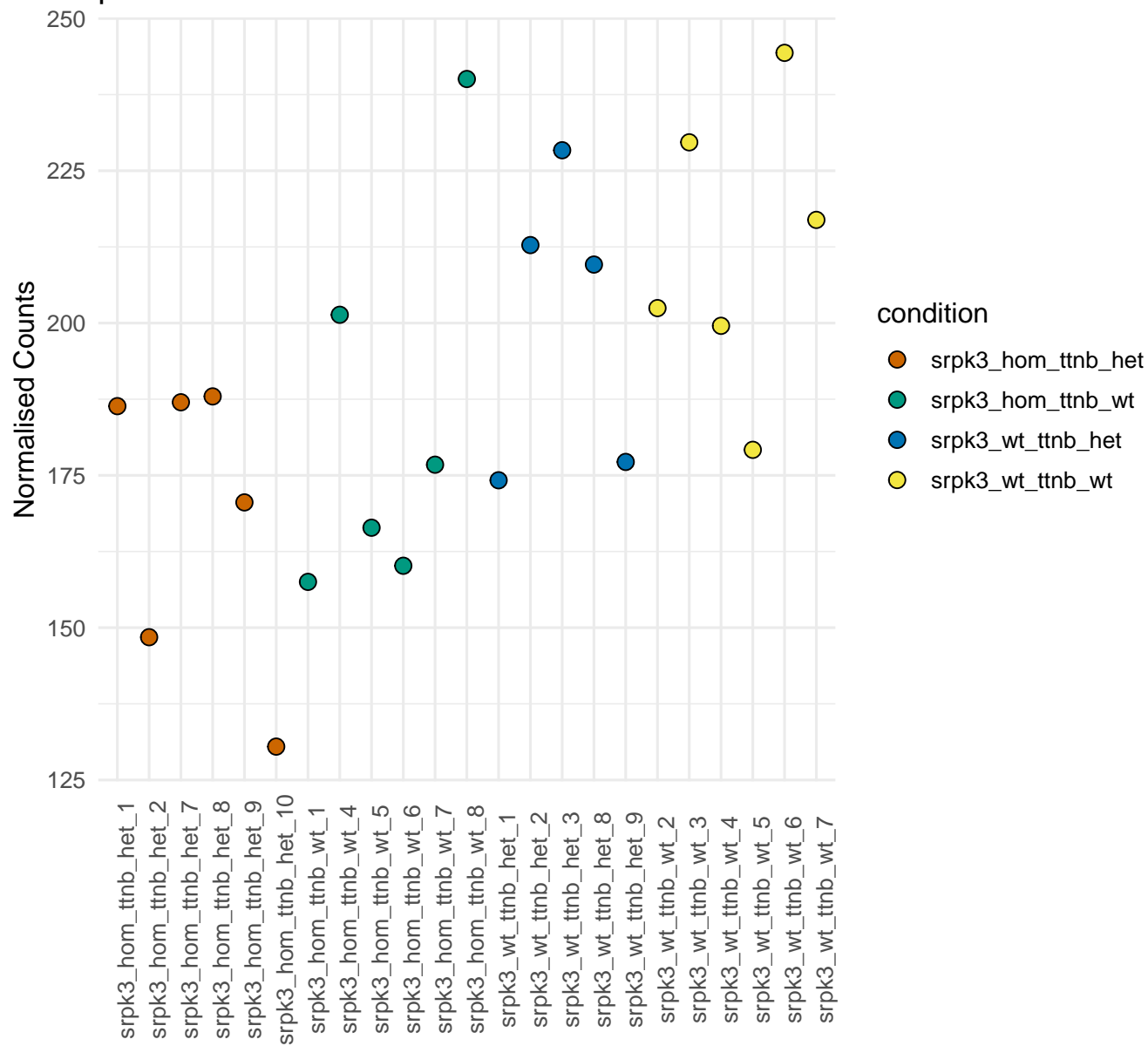
p = 0.0417



ENSDARG00000075837 / si:dkey-1d7.3

21:18405585-18445953

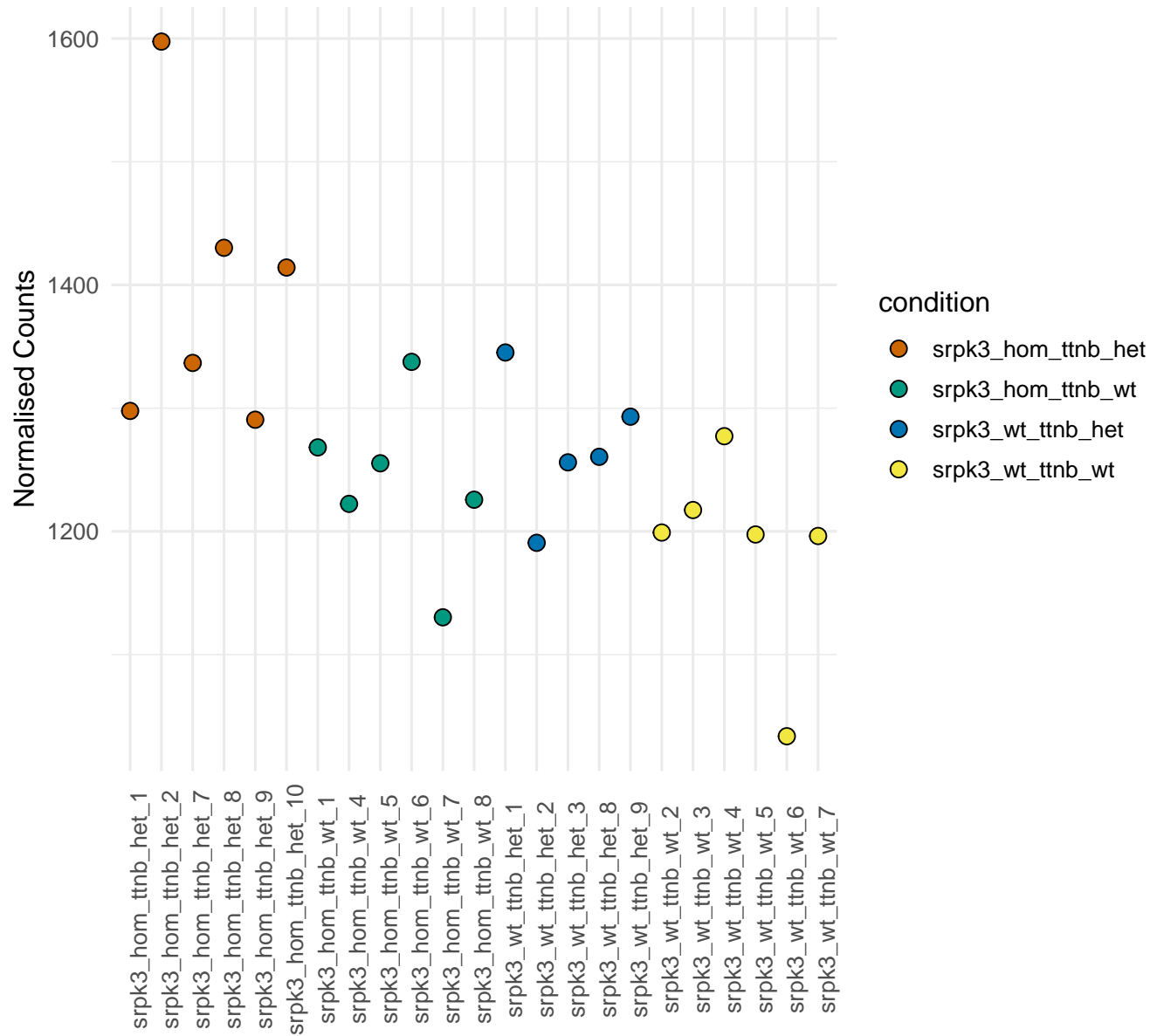
p = 0.0425



ENSDARG00000054696 / psmb4

19:42456922-42462491

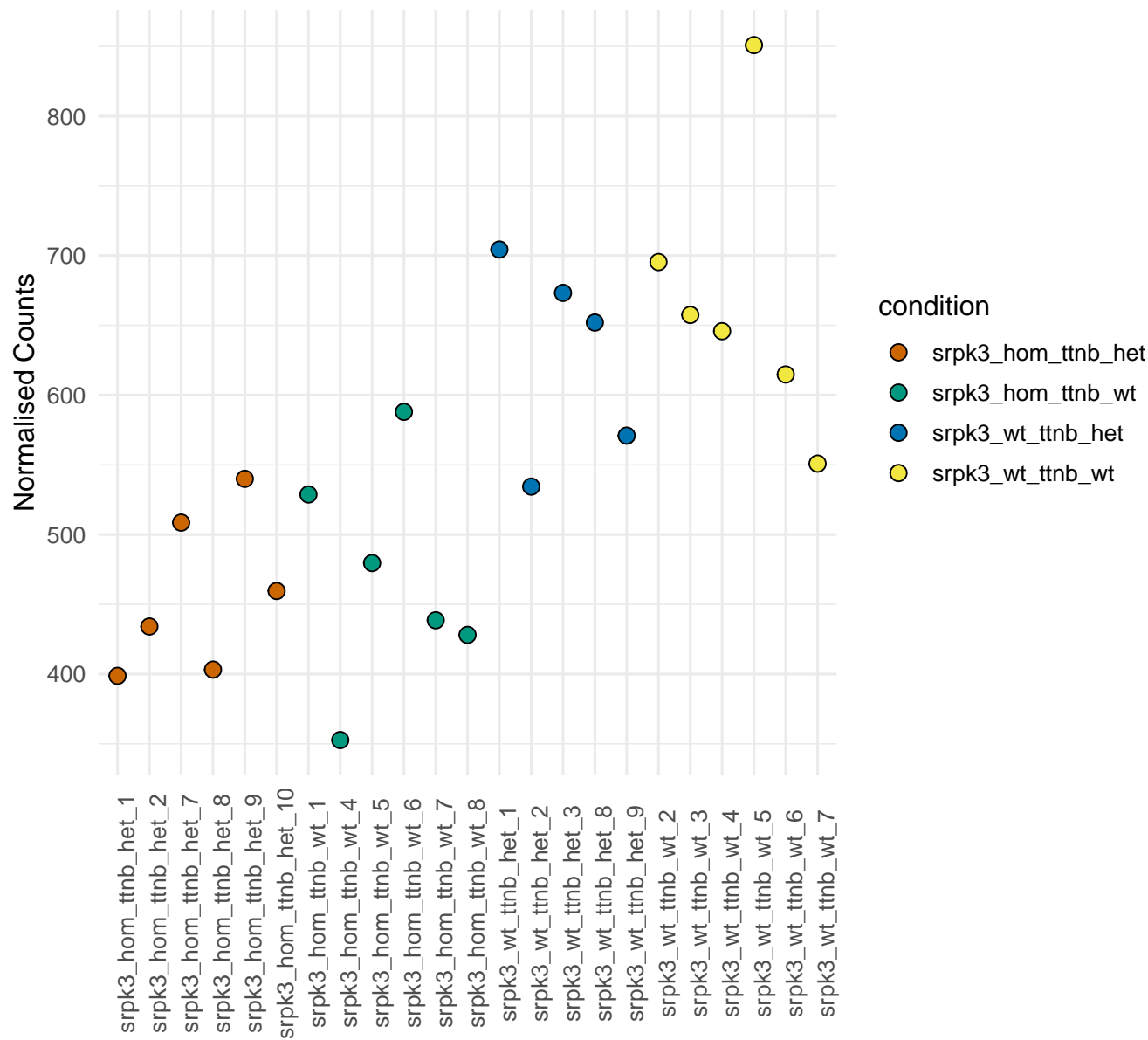
p = 0.0432



ENSDARG00000053483 / zgc:113054

6:43450221-43474757

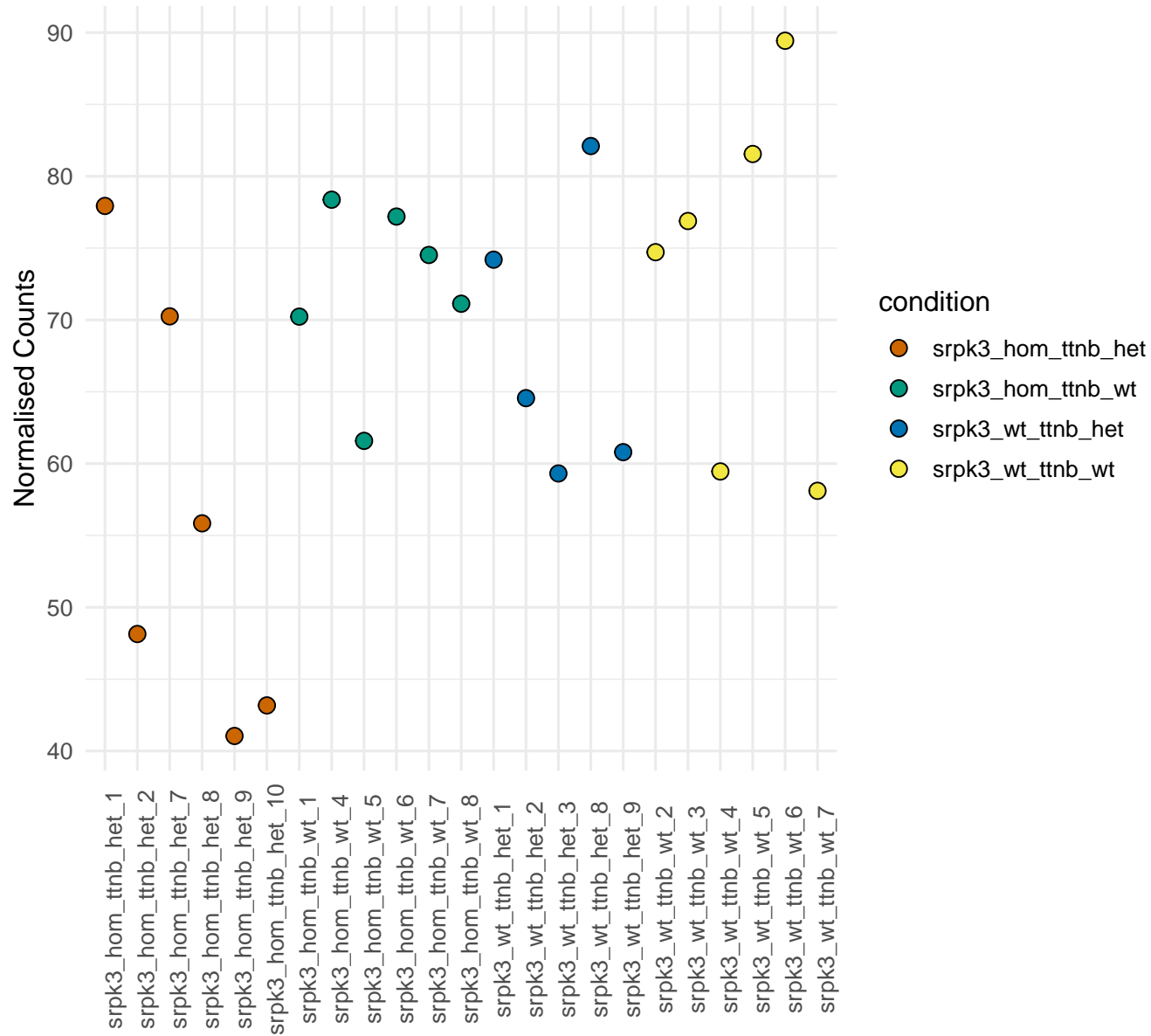
p = 0.0441



ENSDARG00000075567 / fbxl20

19:4828251-4851411

p = 0.0458

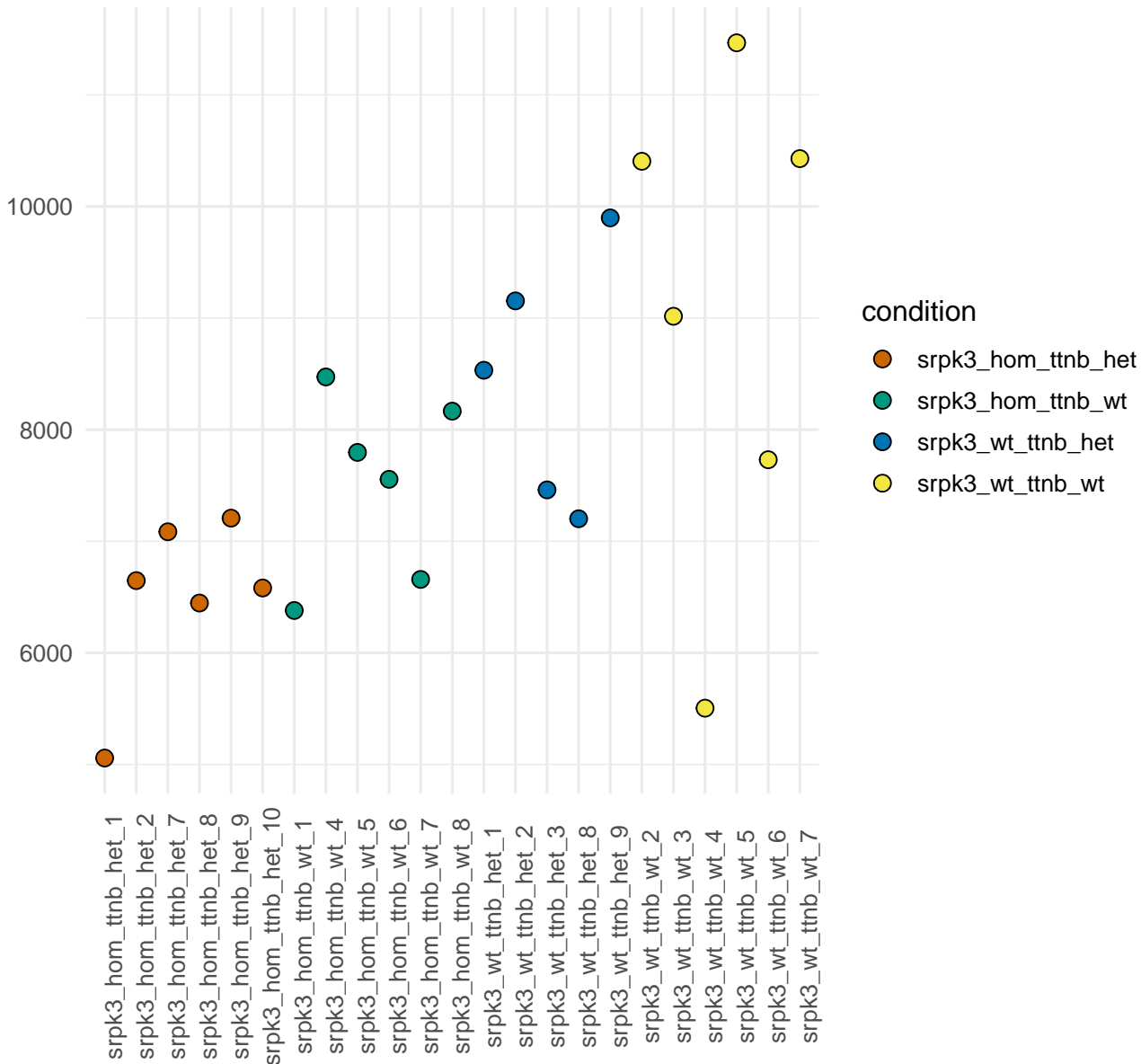


ENSDARG00000006427 / fabp2

1:25848231-25851575

p = 0.046

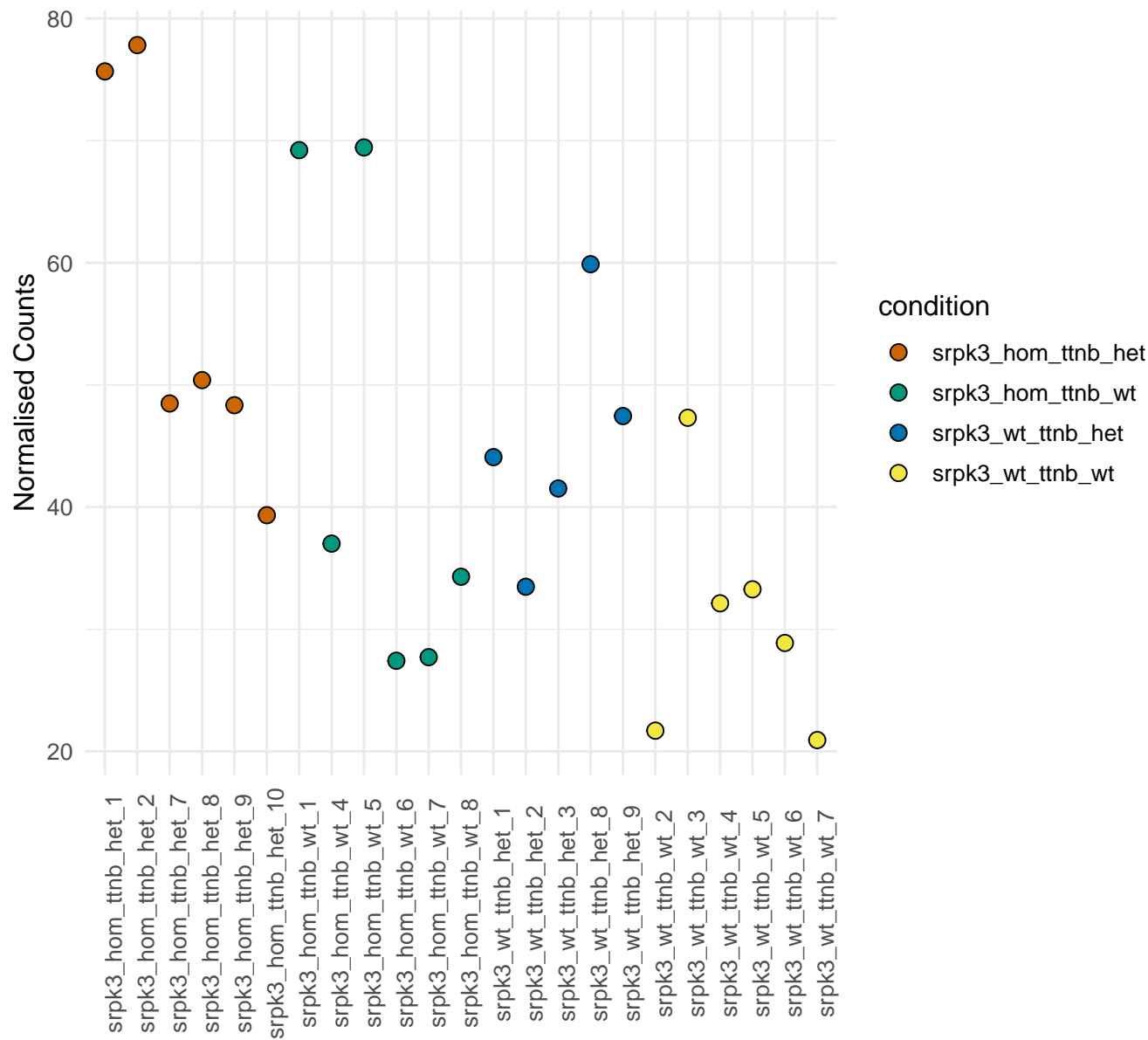
Normalised Counts



ENSDARG00000069264 / si:ch211-196h16.5

1:54865552-54889501

p = 0.046

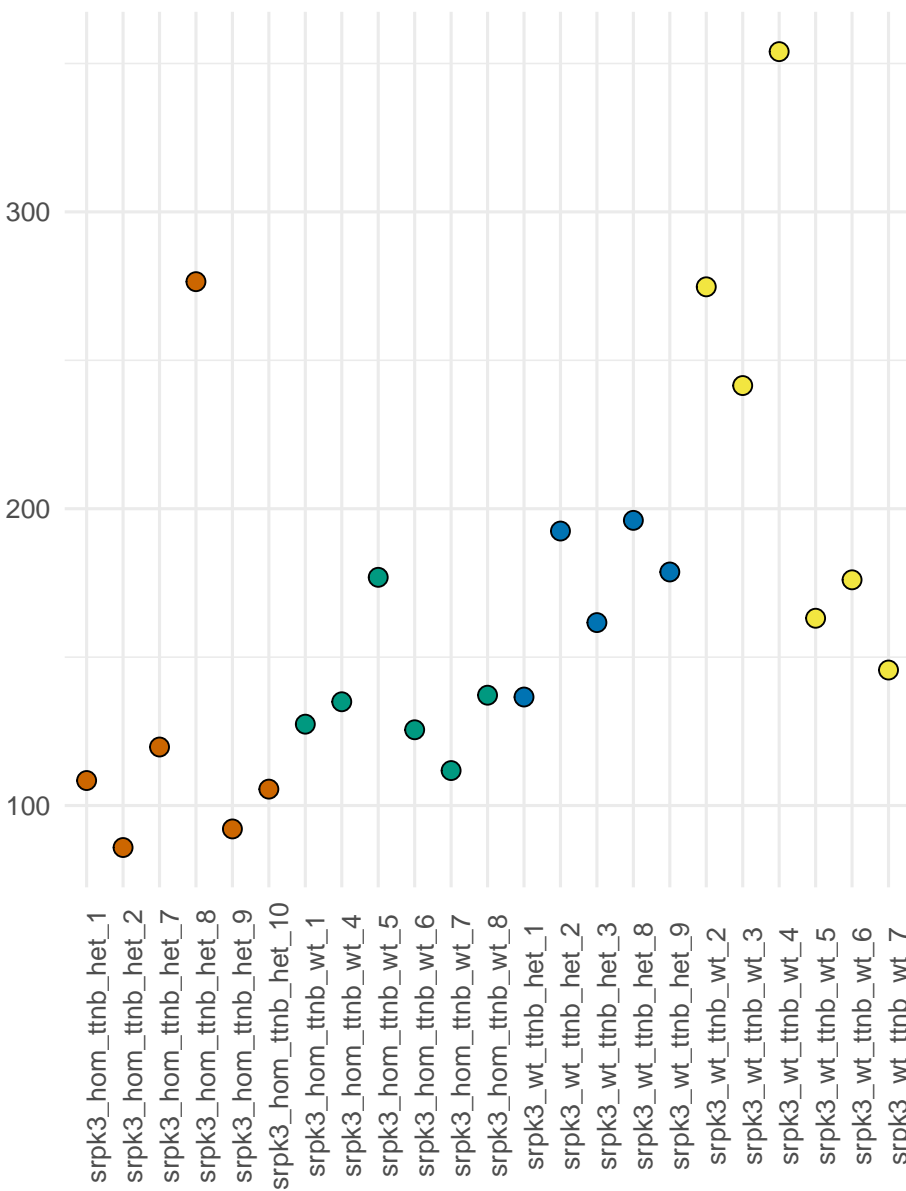


ENSDARG00000104593 / cyp2k18

3:12710350-12715432

p = 0.047

Normalised Counts



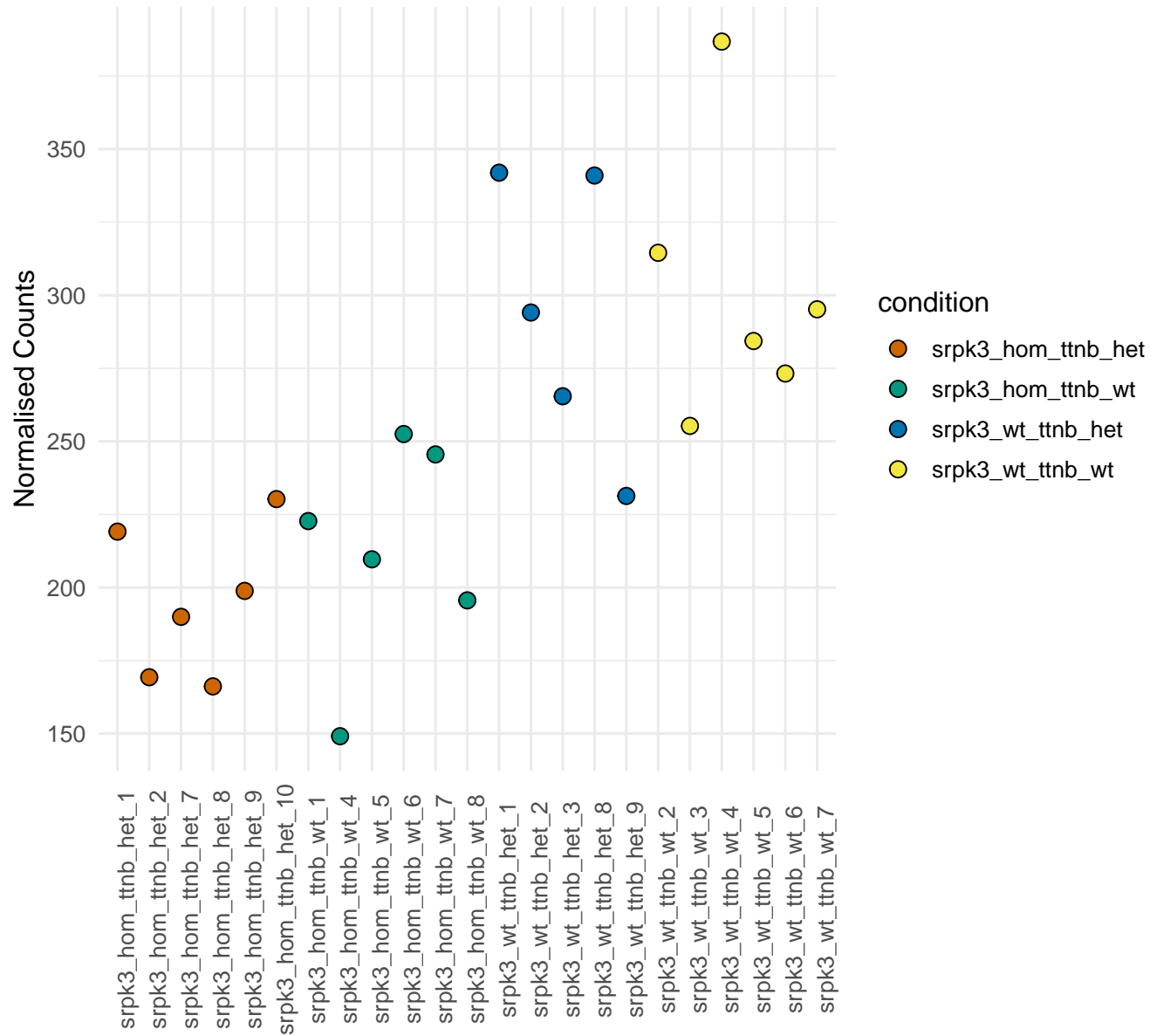
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000077641 / thbs3a

16:42900238-42933332

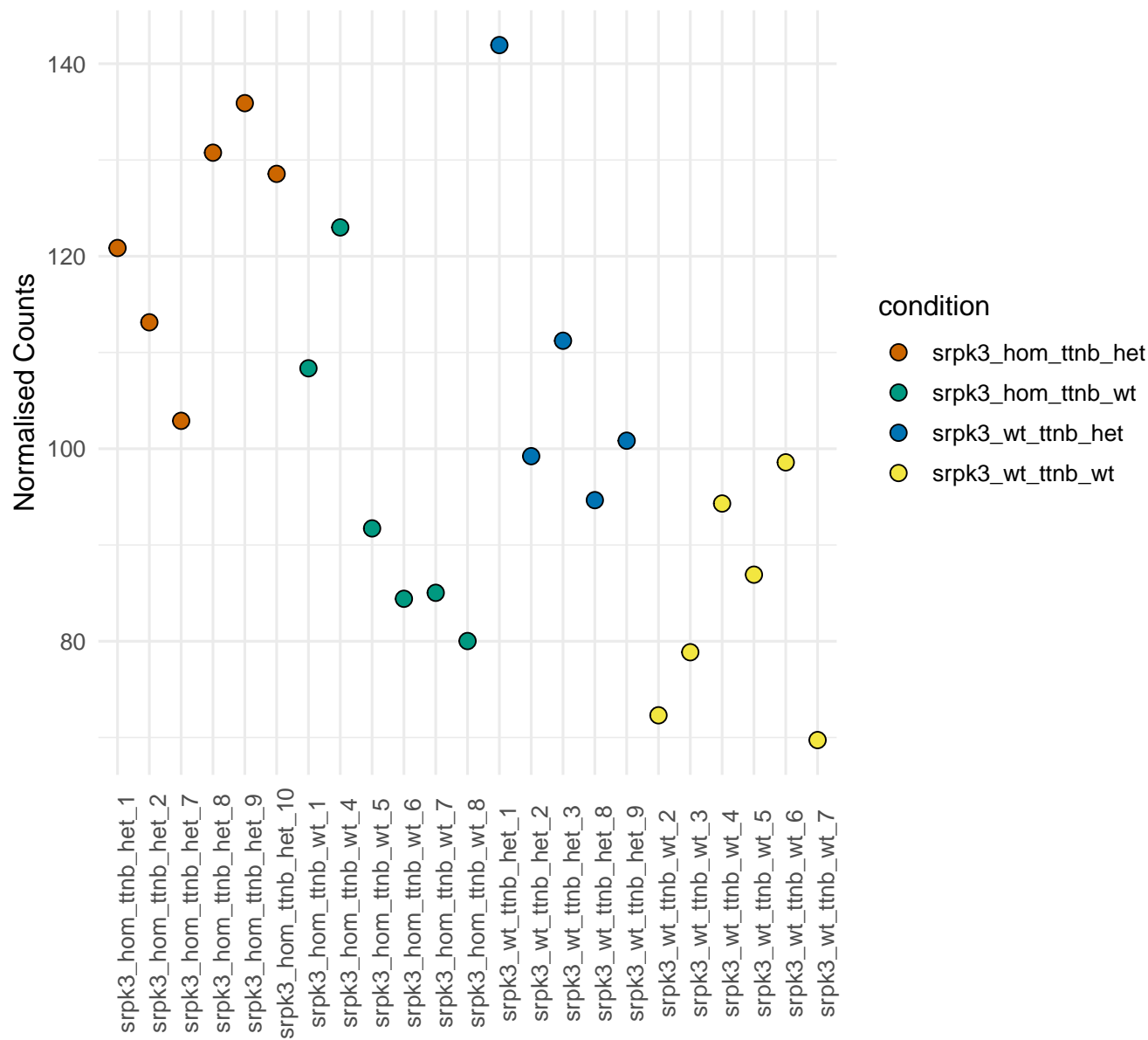
p = 0.0477



ENSDARG00000058325 / casp8

6:13045885-13058979

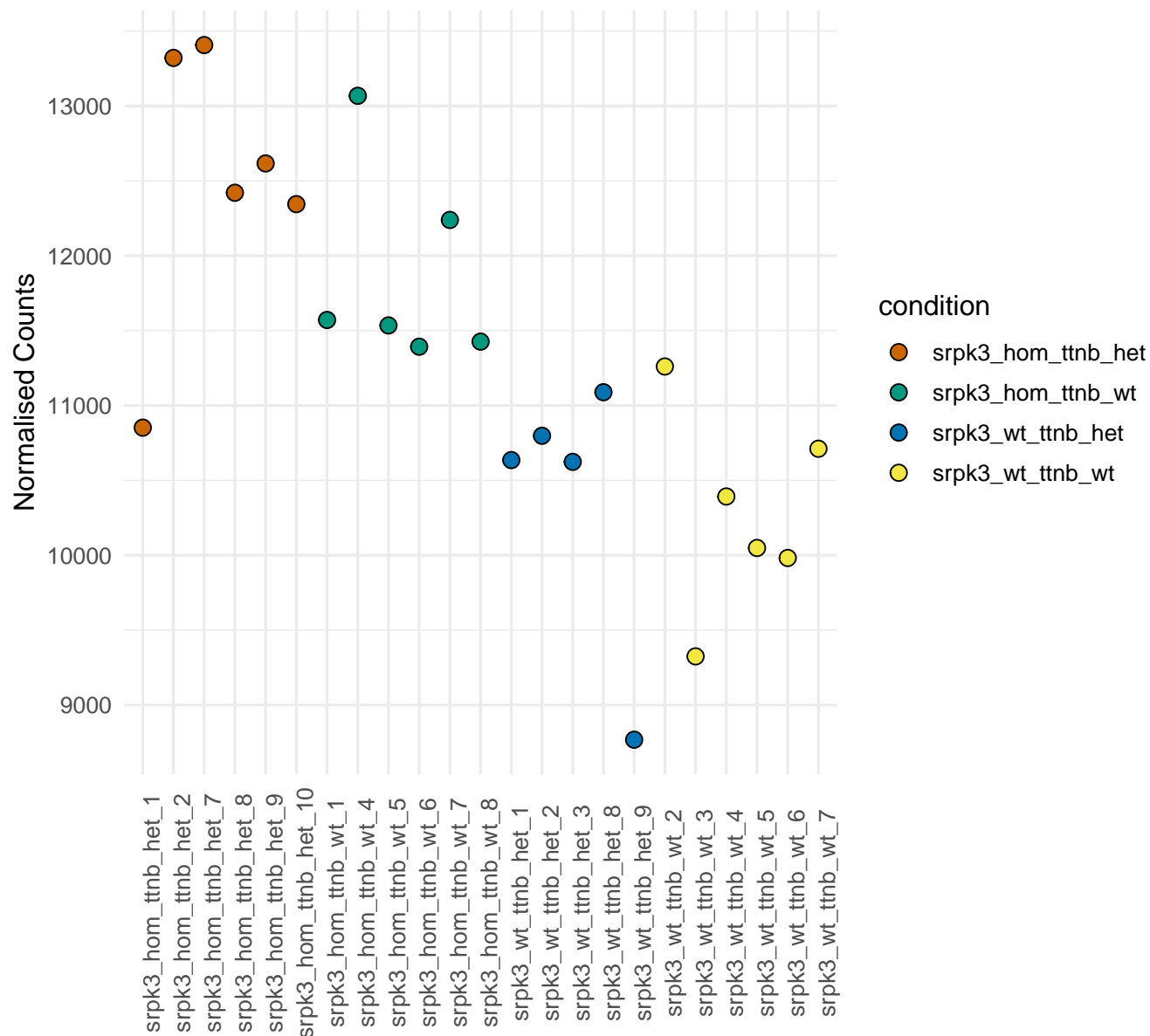
p = 0.0484



ENSDARG00000001431 / actn3b

7:6969909-7133475

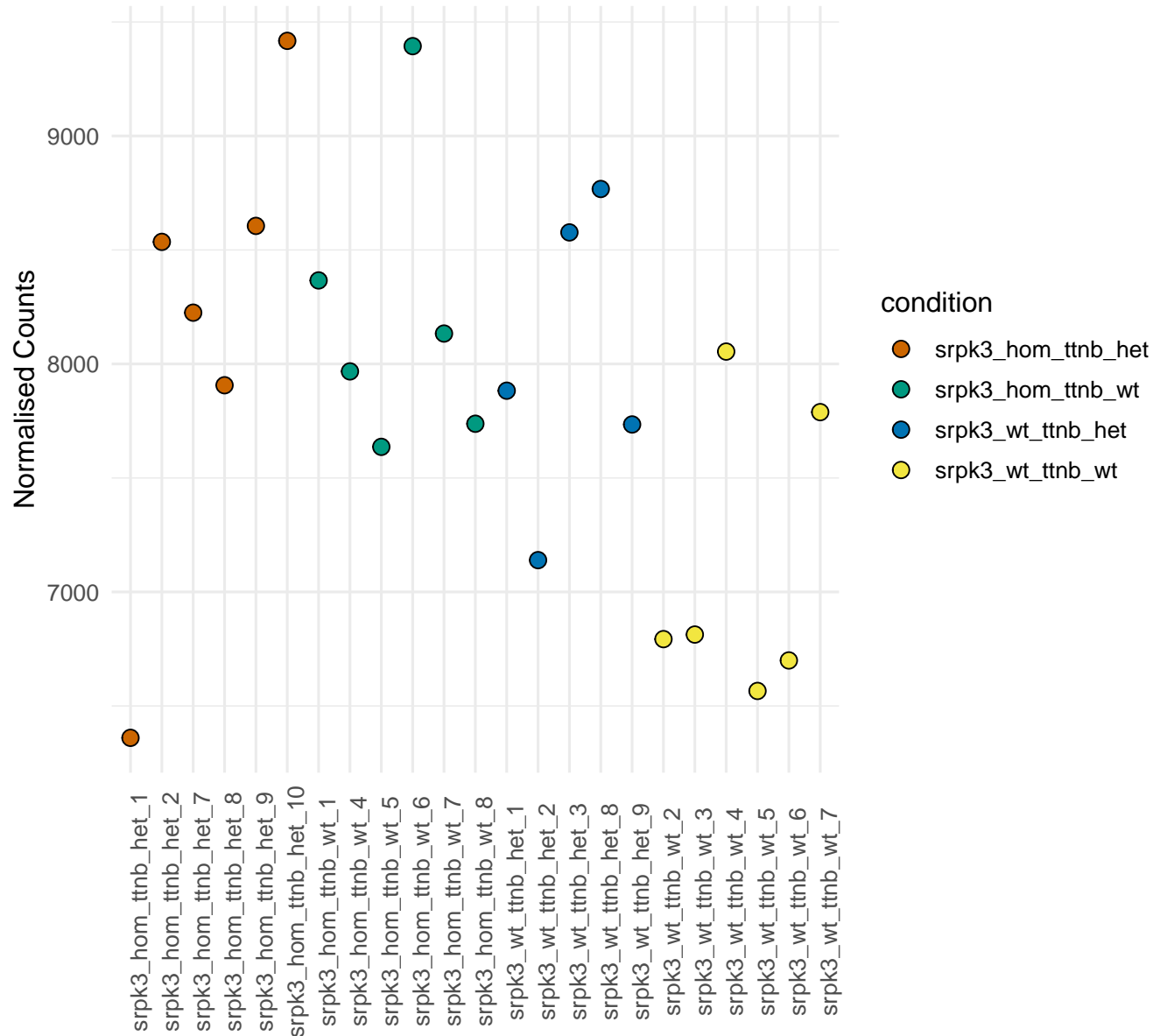
p = 0.0484



ENSDARG00000038068 / ddx5

3:25269861-25275403

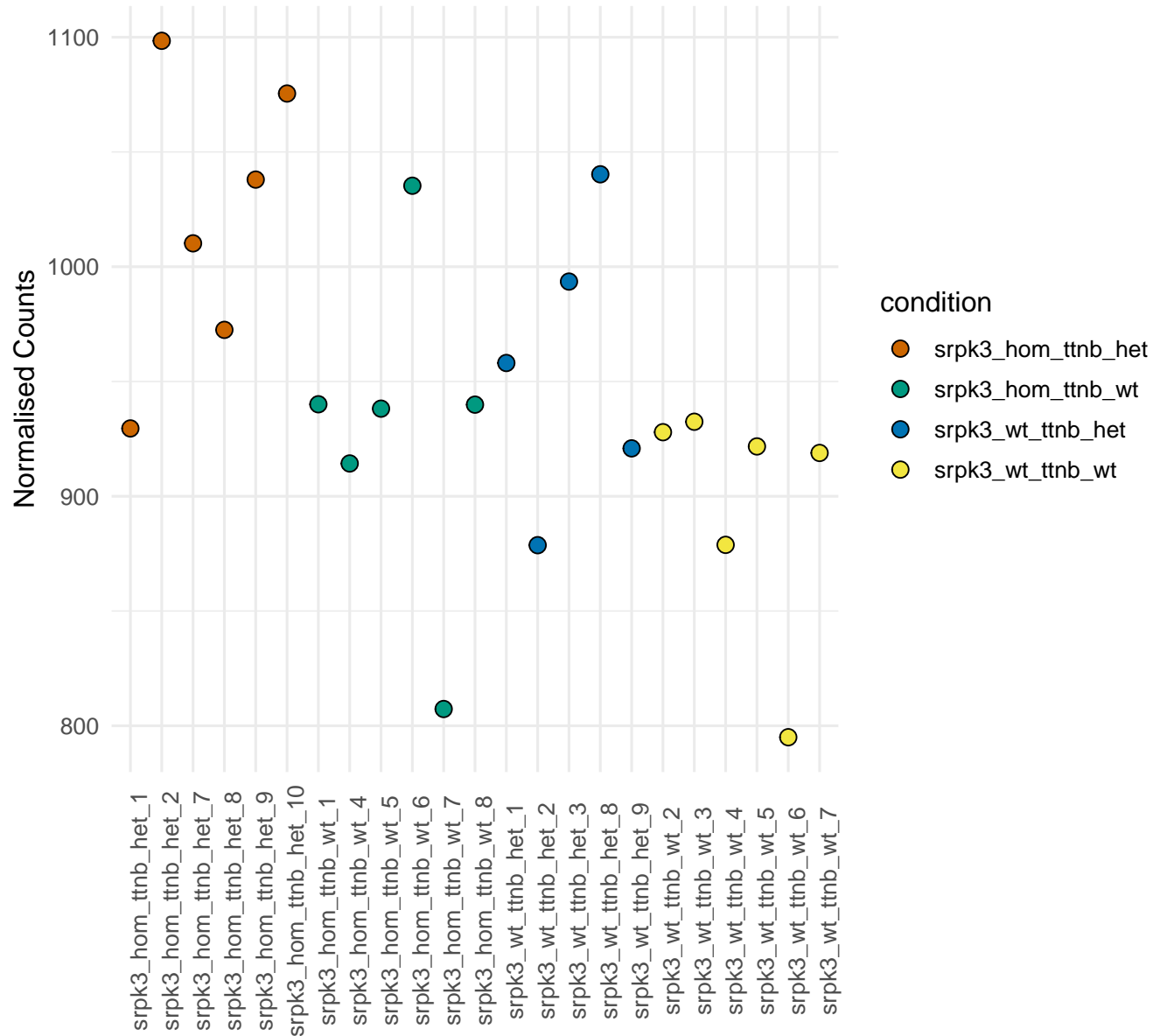
p = 0.0485



ENSDARG00000102417 / psmd7

7:67307273-67317119

p = 0.0485

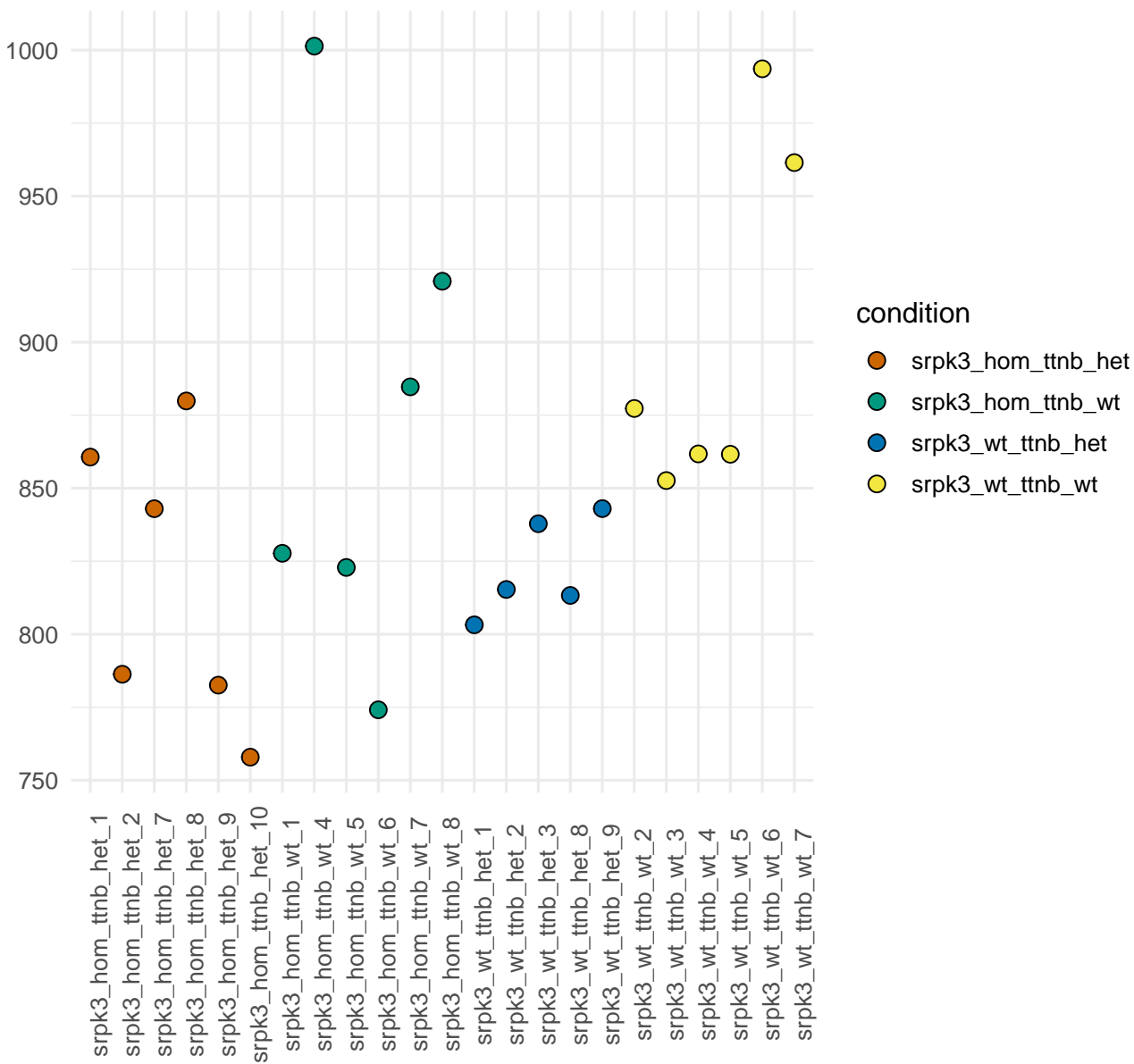


ENSDARG00000074680 / rims1a

13:27631926-27767443

p = 0.0488

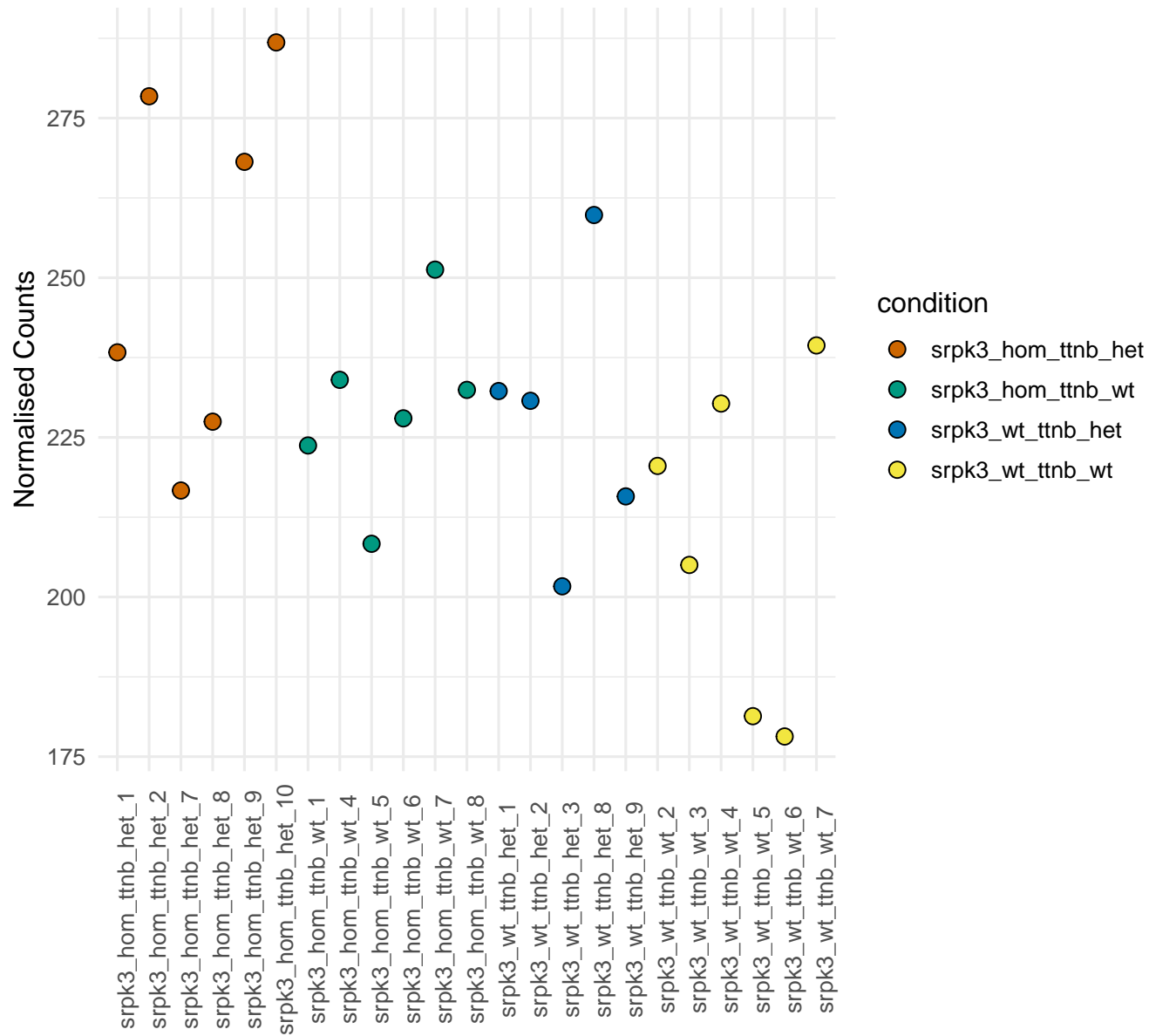
Normalised Counts



ENSDARG00000030972 / dnaja1

1:45002971-45014434

p = 0.0498

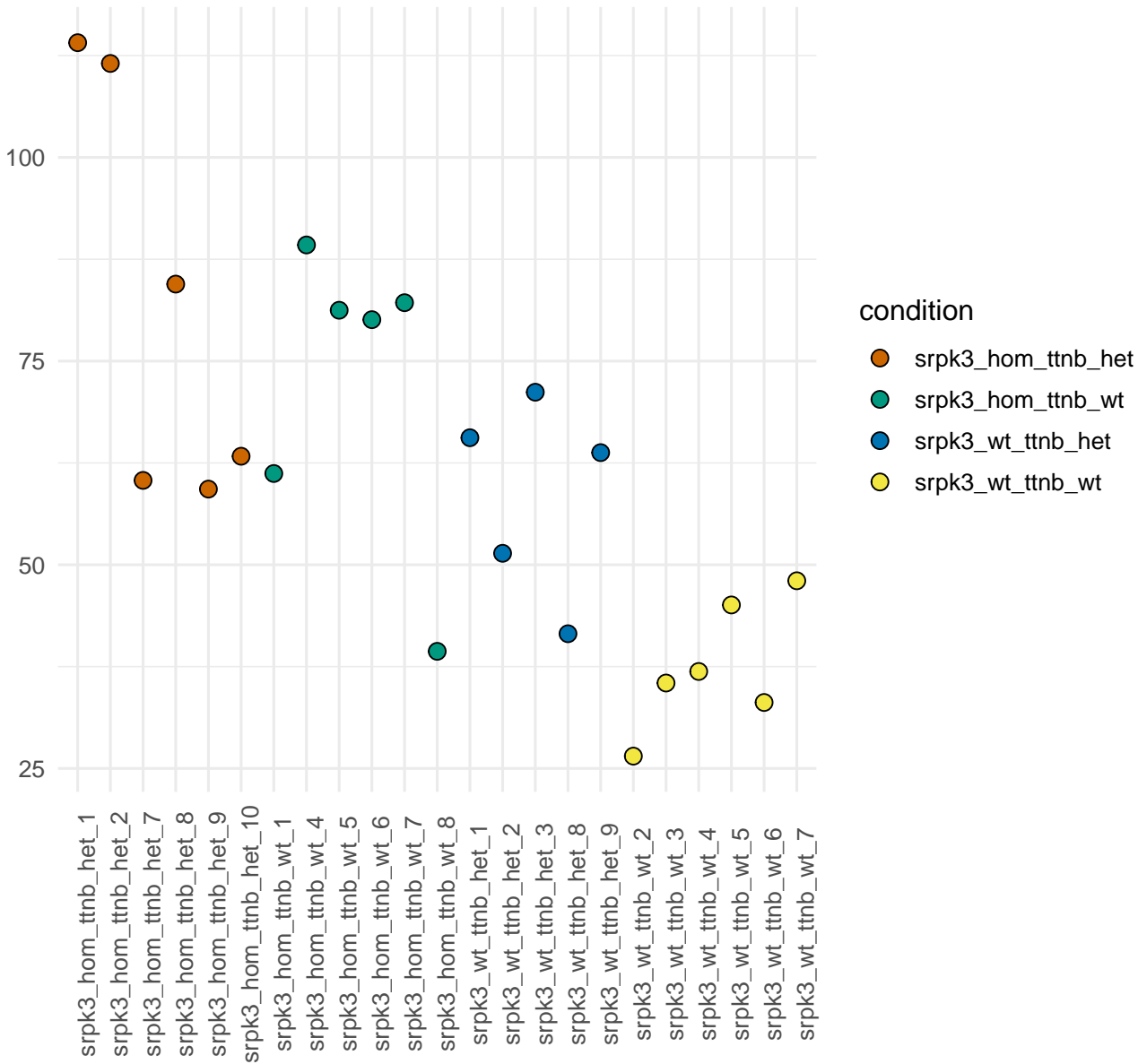


ENSDARG00000074656 / ctss2.1

16:29509133–29513434

p = 0.0498

Normalised Counts



ENSDARG00000097019 / dhhrs13b.1

15:24572926-24601091

p = 0.0499

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_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