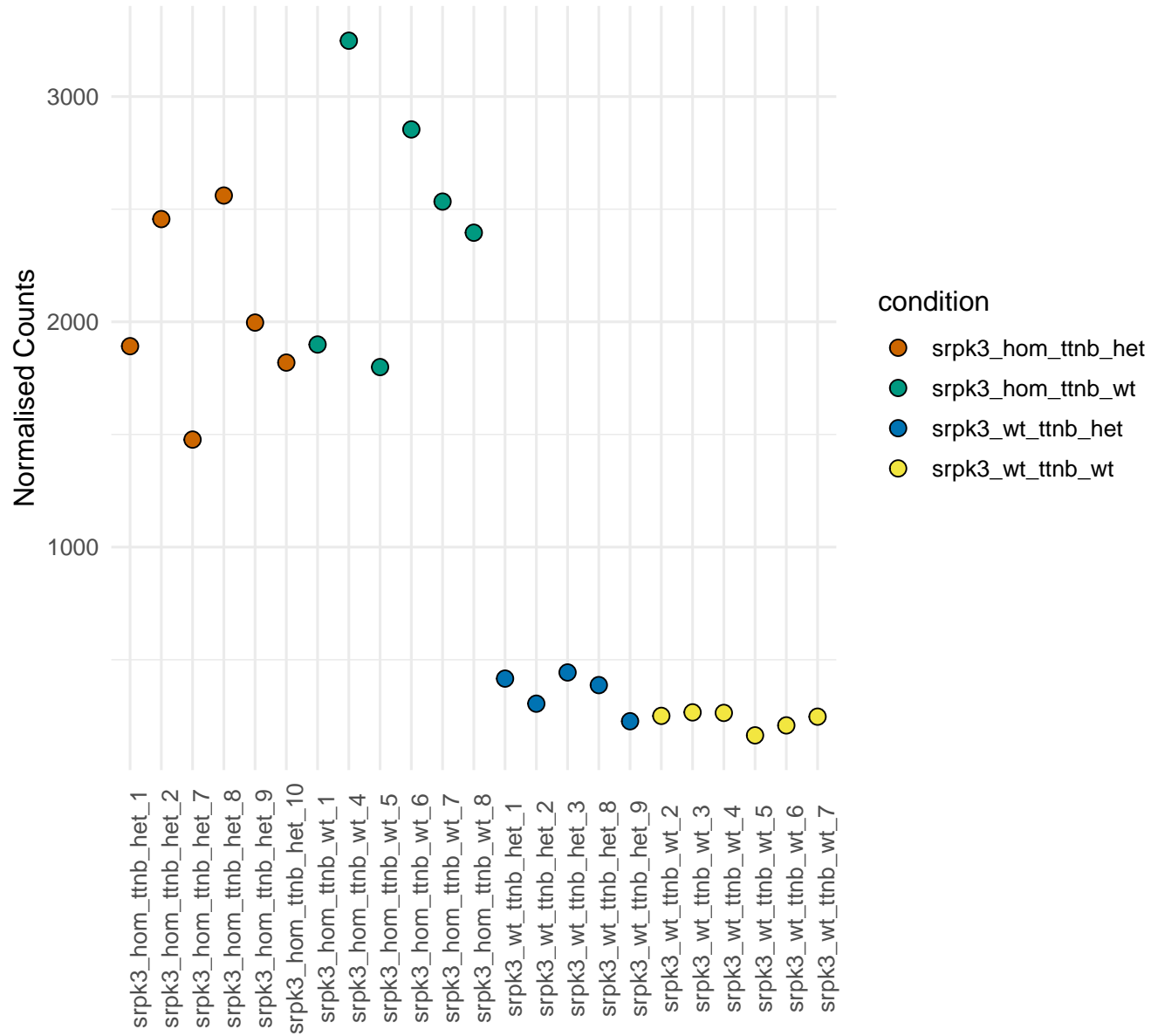


ENSDARG00000007344 / tcap

3:21240594-21242460

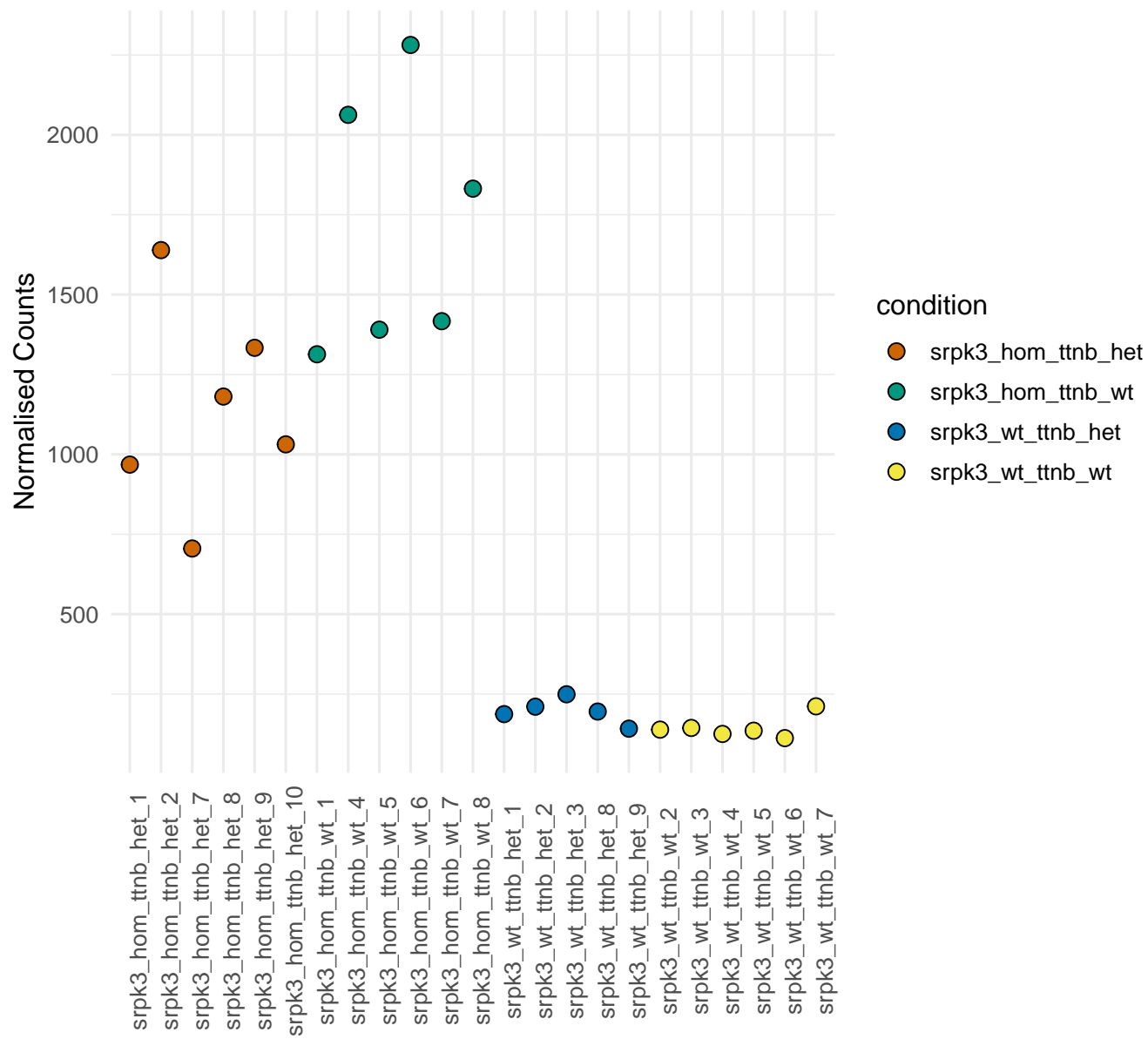
p = 4e-183



ENSDARG00000002204 / hspb11

21:20383837-20384878

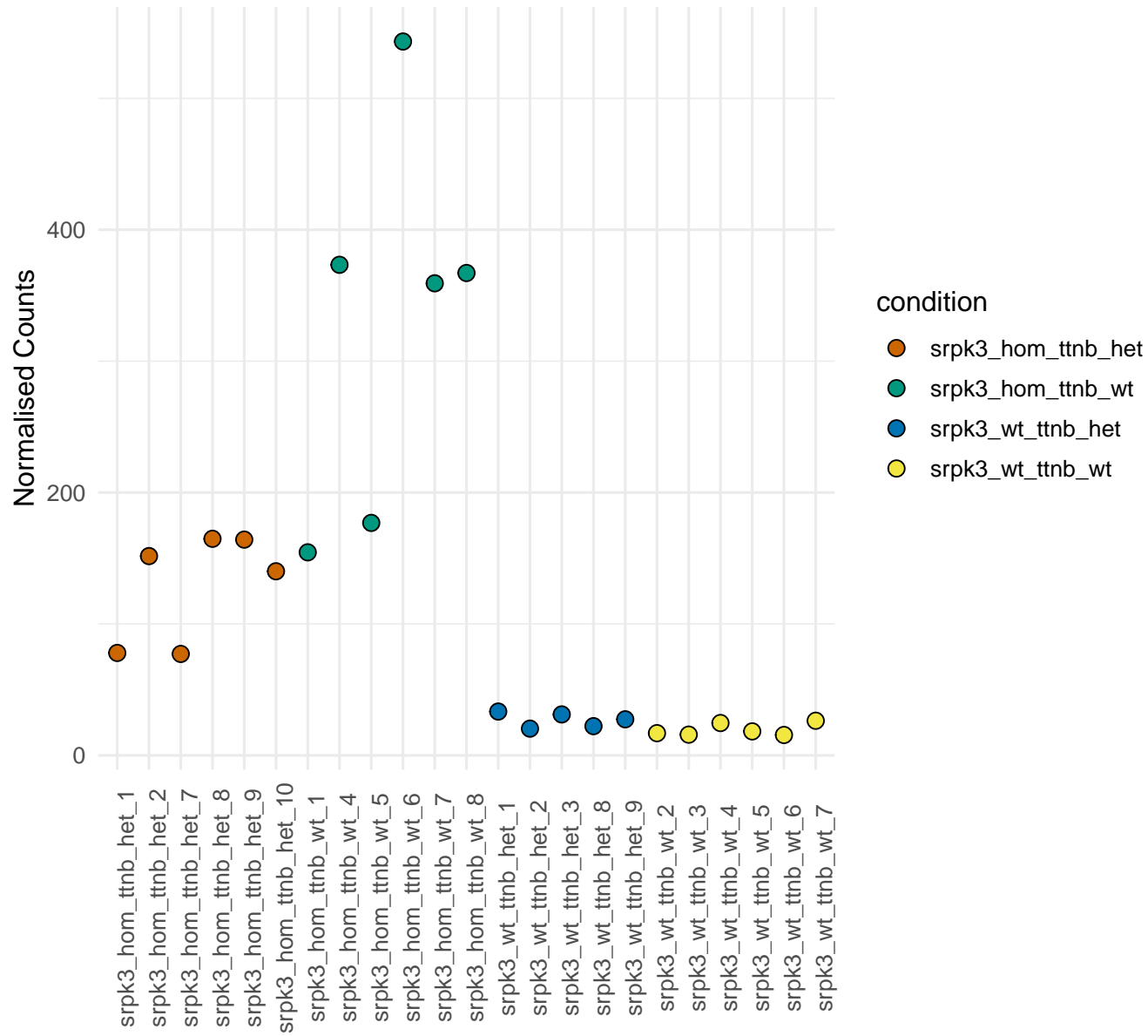
p = 1.29e-95



ENSDARG00000056210 / hspa1b

8:24968098–24970790

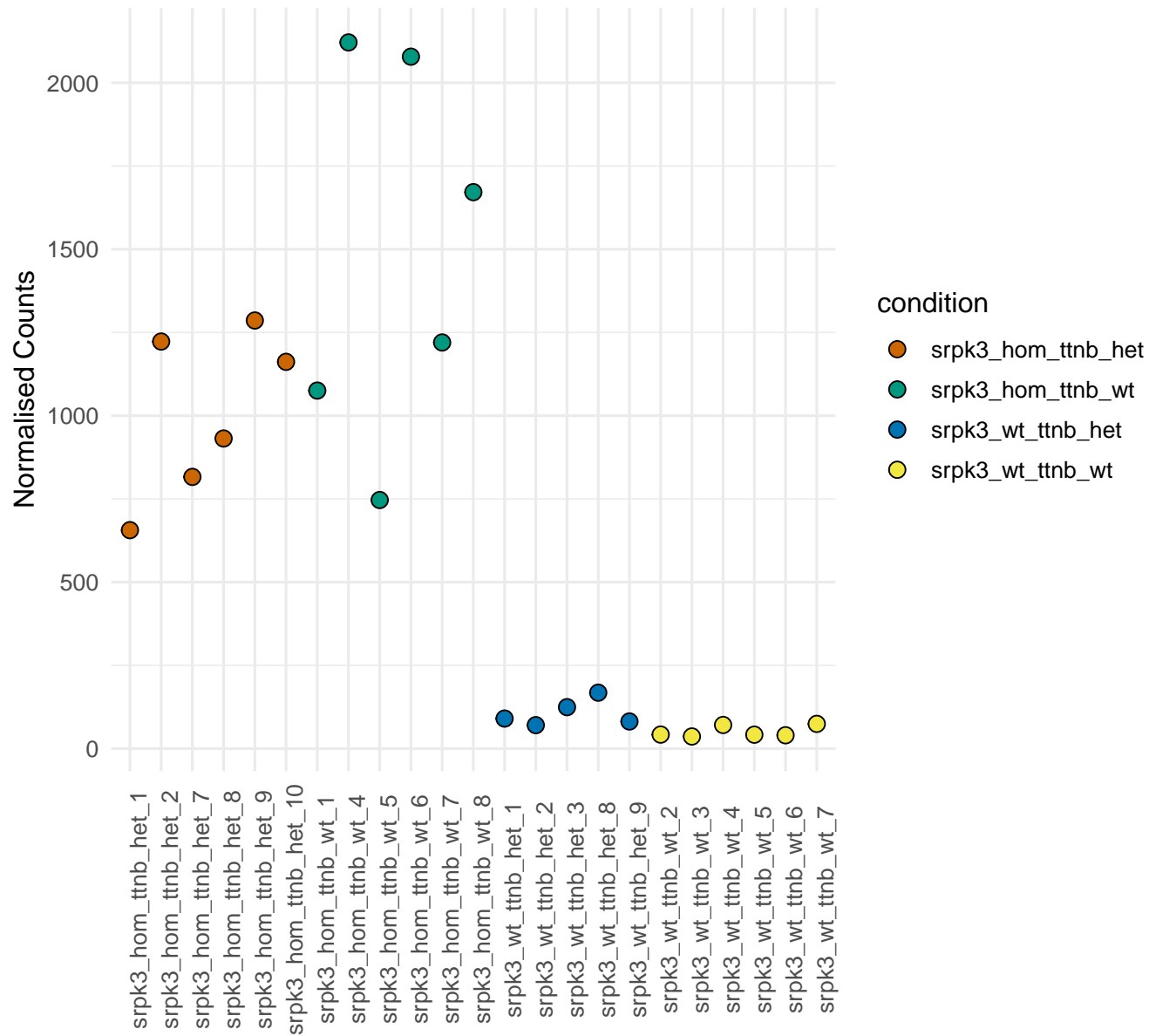
p = 3.18e-77



ENSDARG00000078674 / hspb9

3:33300522-33301321

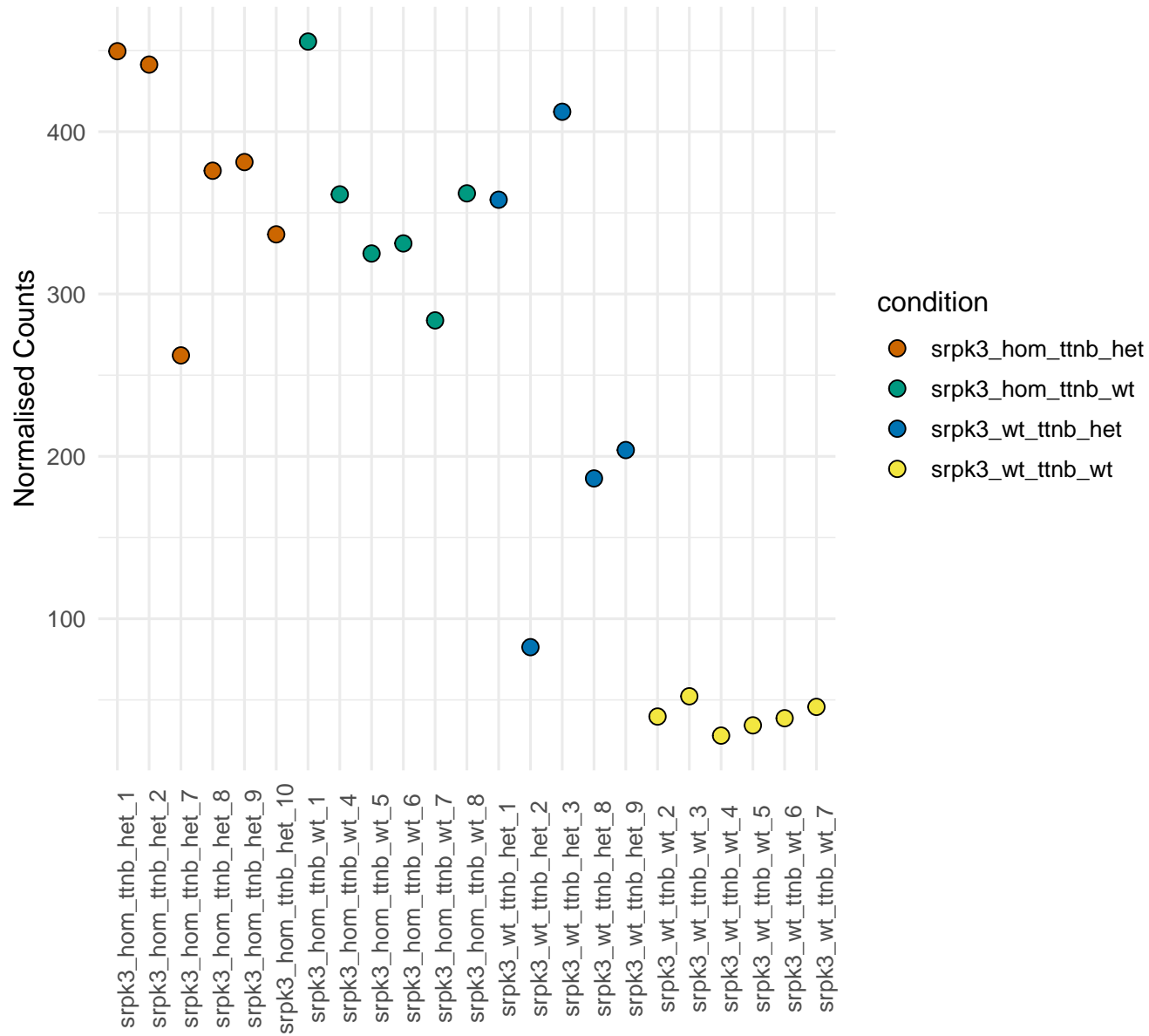
p = 1.5e-58



ENSDARG00000113315 / zgc:153932

12:46098784-46112892

p = 7.11e-54

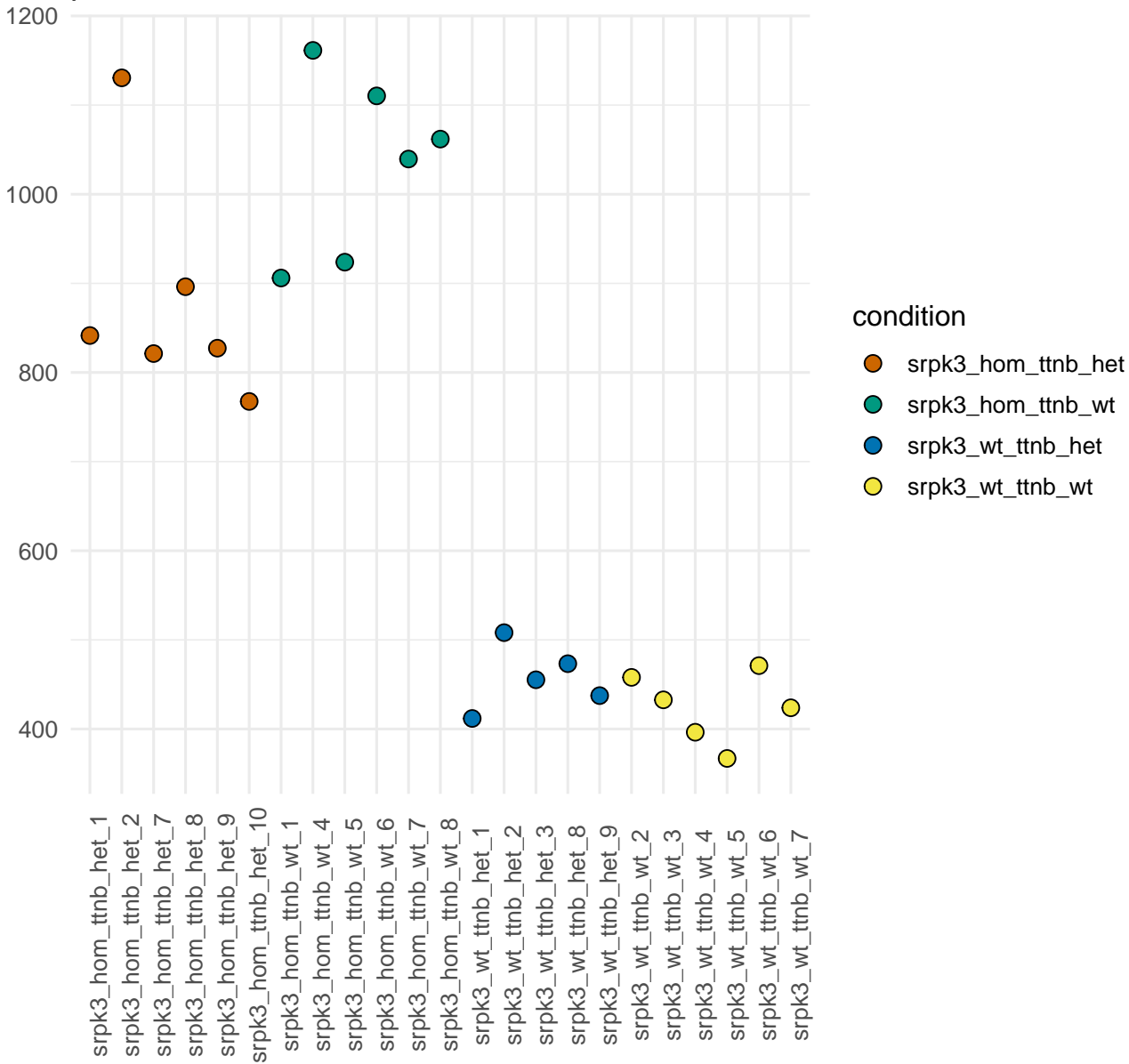


ENSDARG00000077301 / mlf1

15:1148074-1162658

p = 4.29e-49

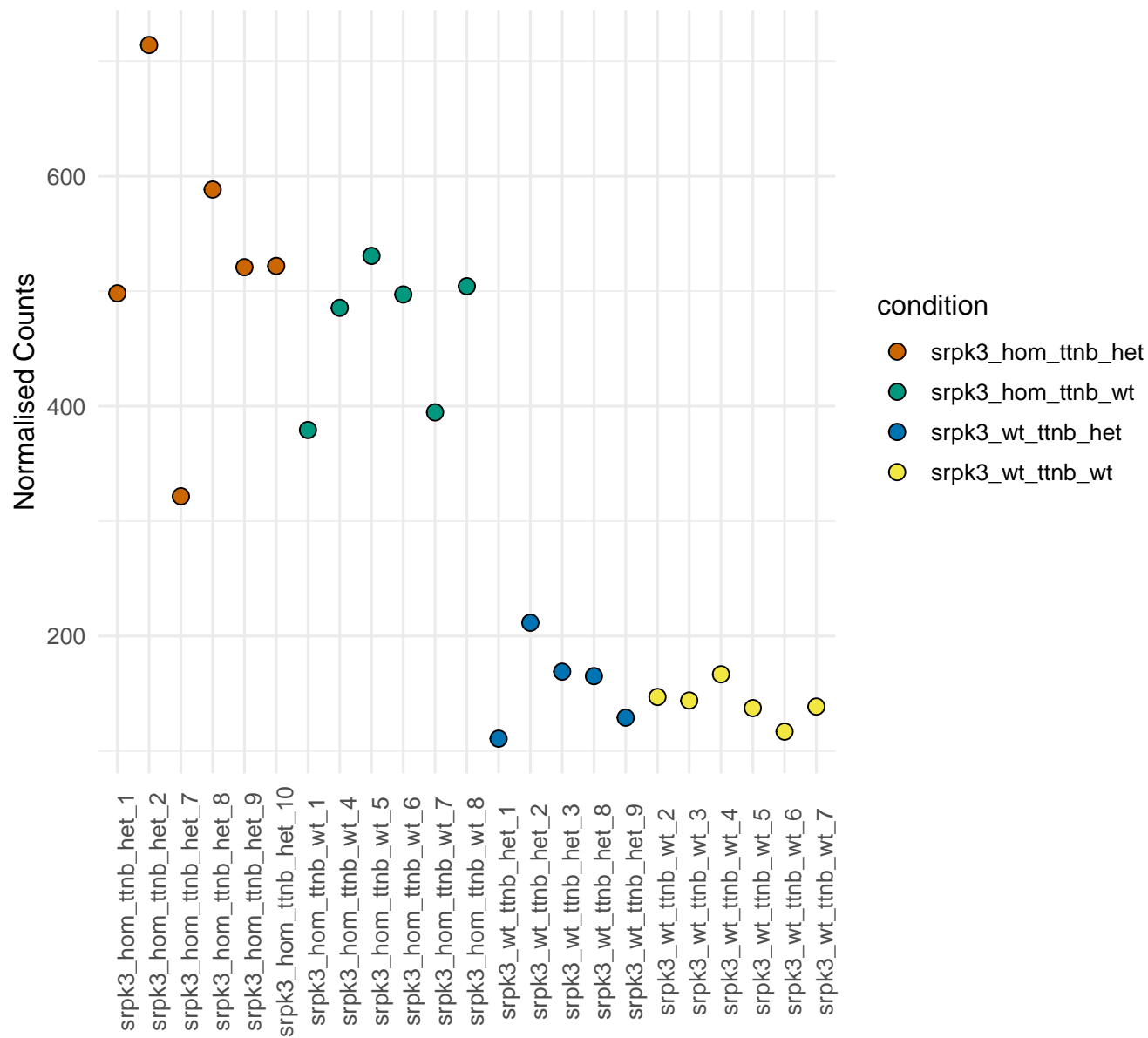
Normalised Counts



ENSDARG00000089086 / mustn1b

11:18249809-18253111

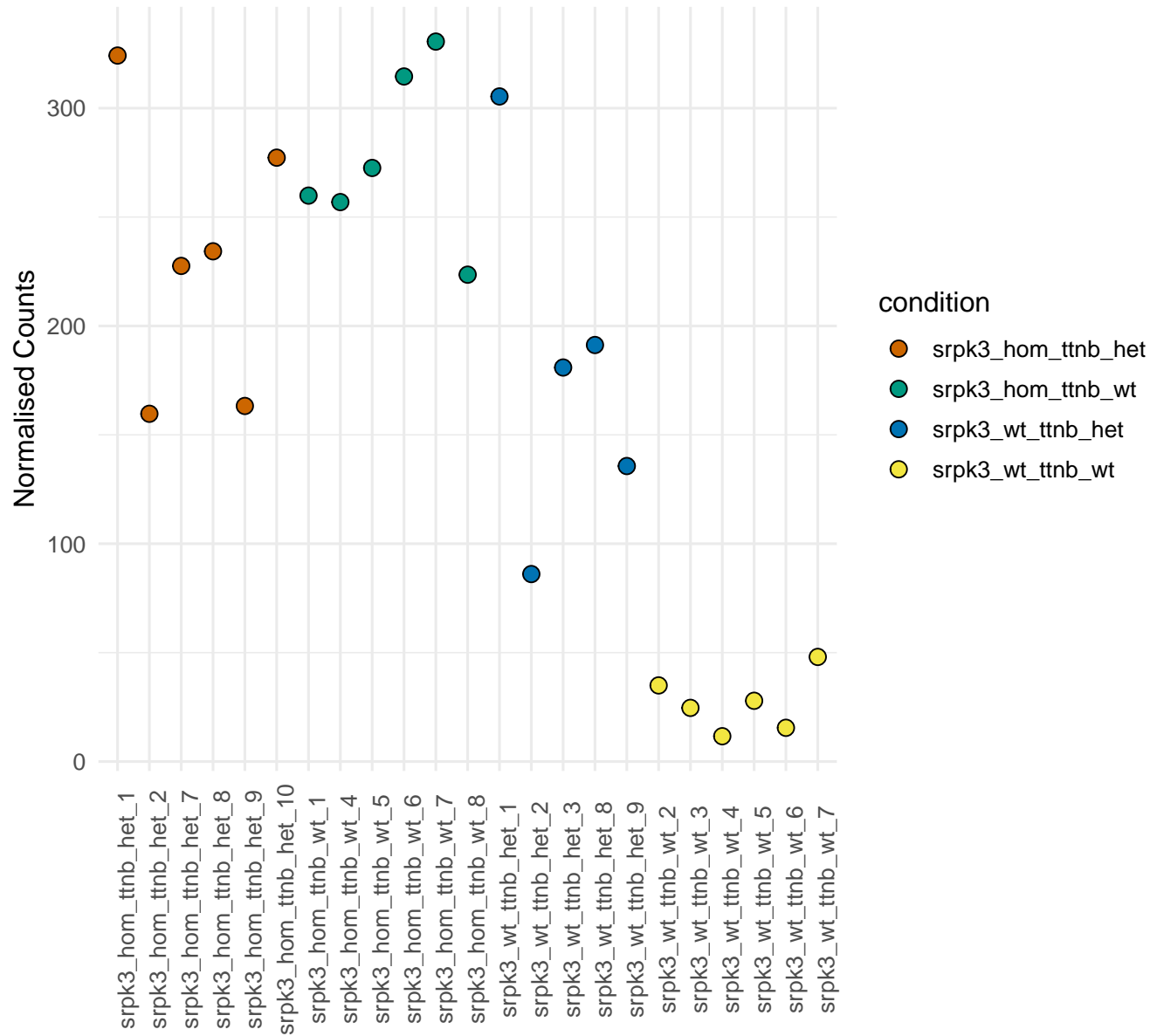
p = 2e-34



ENSDARG00000109626 / si:ch211-226h7.3

12:46283843-46315898

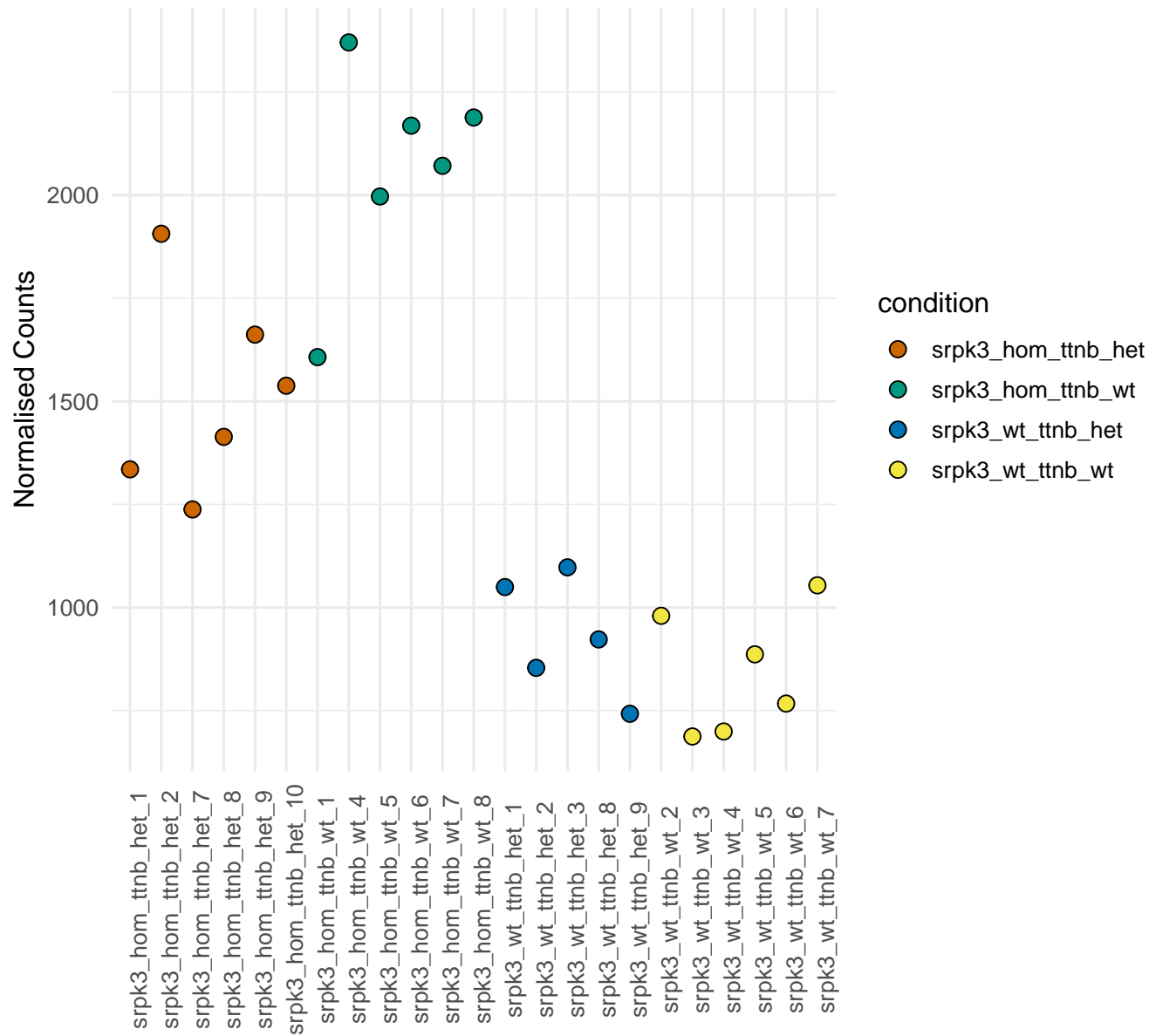
p = 5.65e-31



ENSDARG0000009341 / nrap

12:30586599–30618440

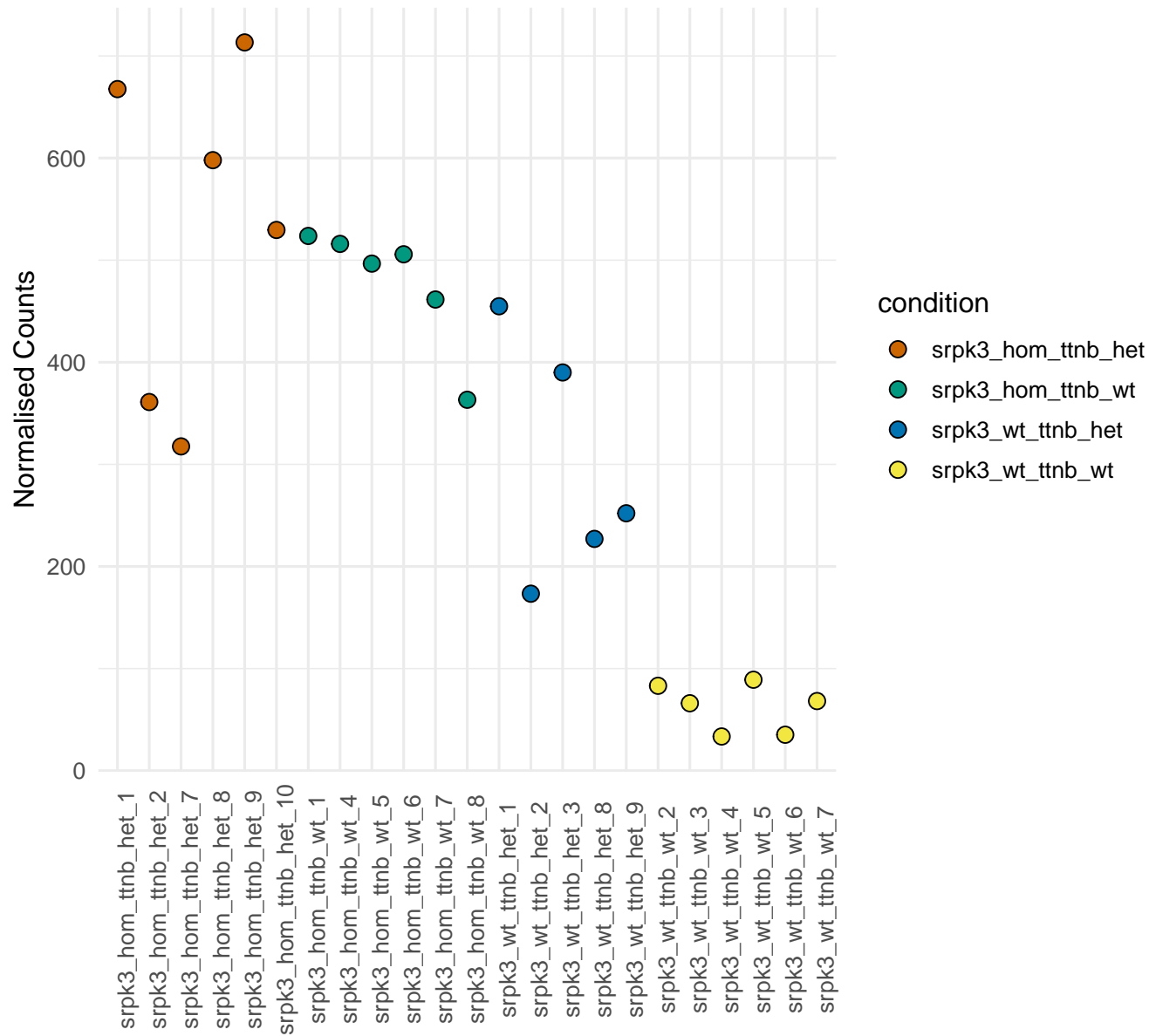
p = 6.86e-31



ENSDARG00000113076 / si:ch211-182p11.1

12:43848634-44024244

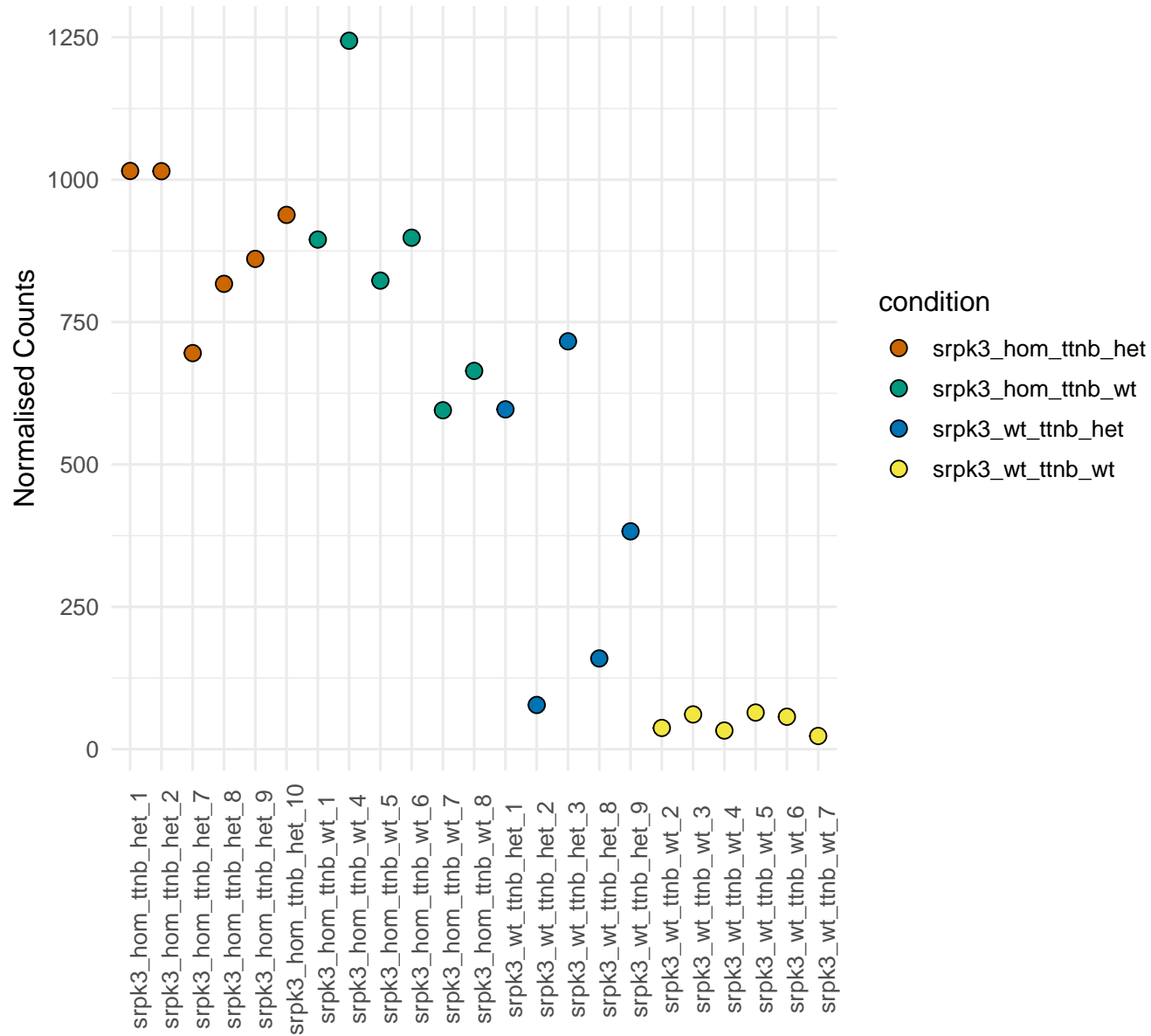
p = 8.59e-30



ENSDARG00000043093 / mpeg1.2

8:19356072–19359834

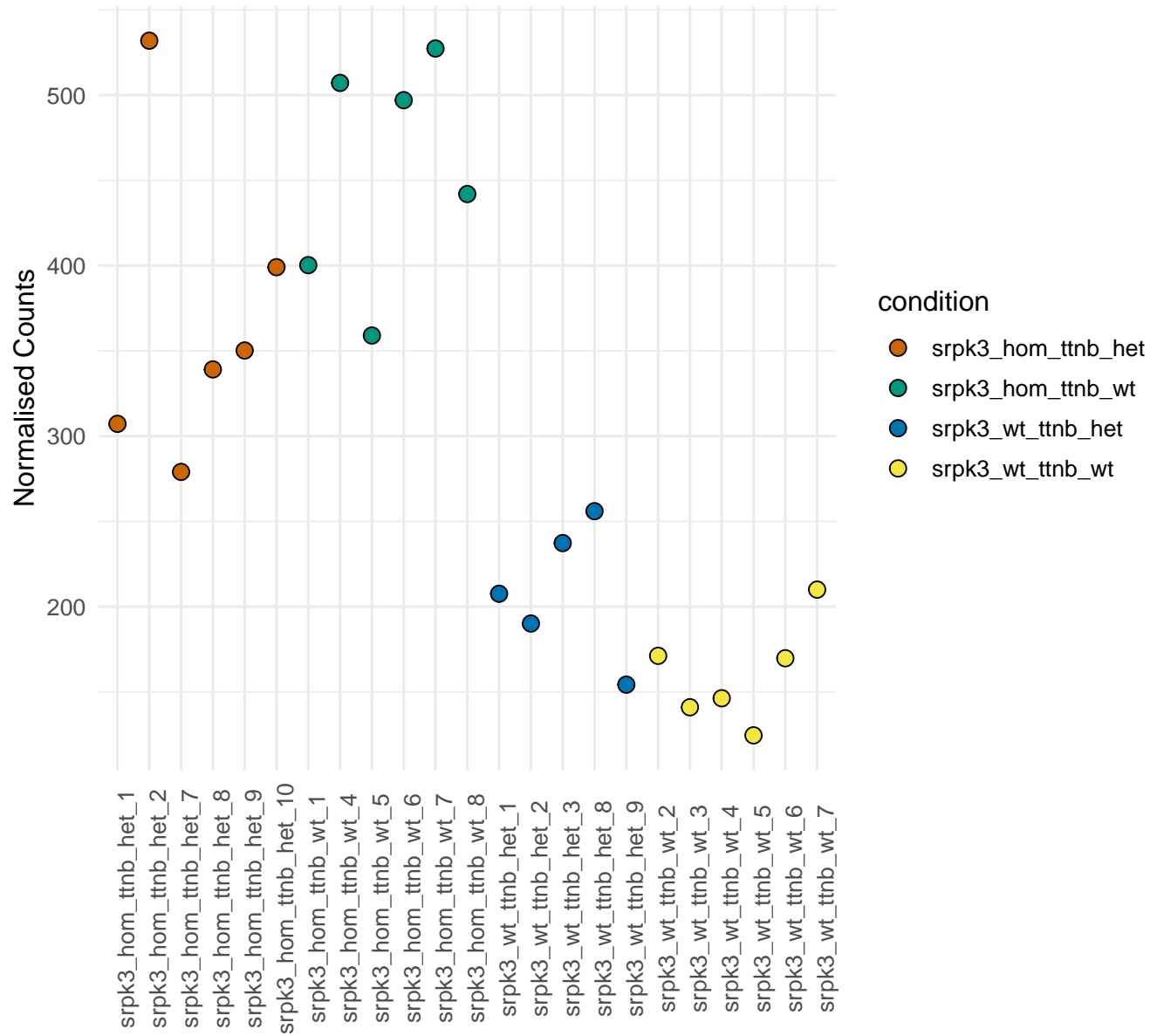
p = 2.93e−28



ENSDARG00000026771 / tmem41ab

1:30422143-30438036

p = 8.42e-27



ENSDARG00000075263 / ankrd1a

17:23462972-23472265

p = 9.14e-27

Normalised Counts

condition

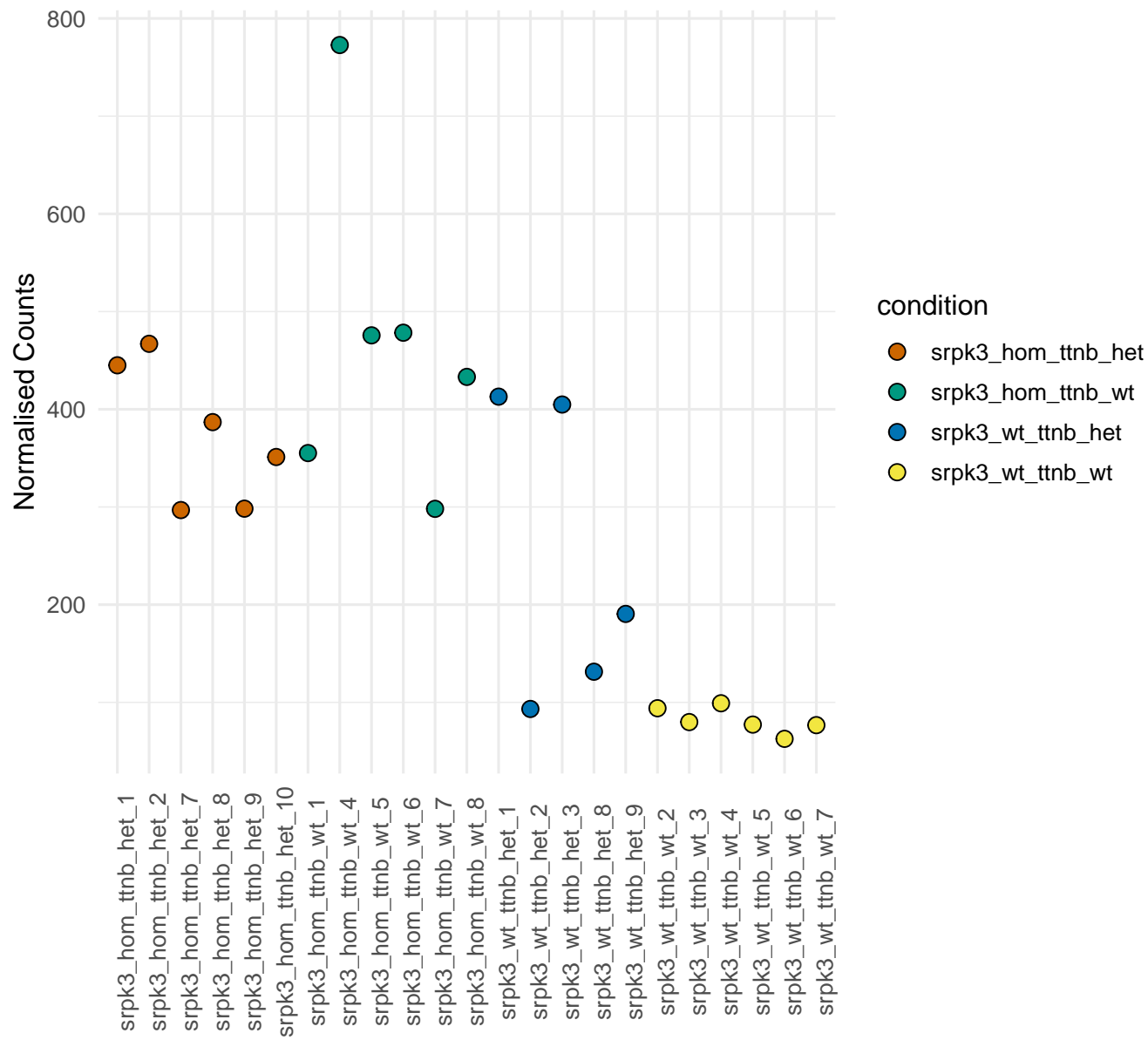
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000077169 / si:ch211-153b23.4

14:11450498-11456724

p = 2.21e-26

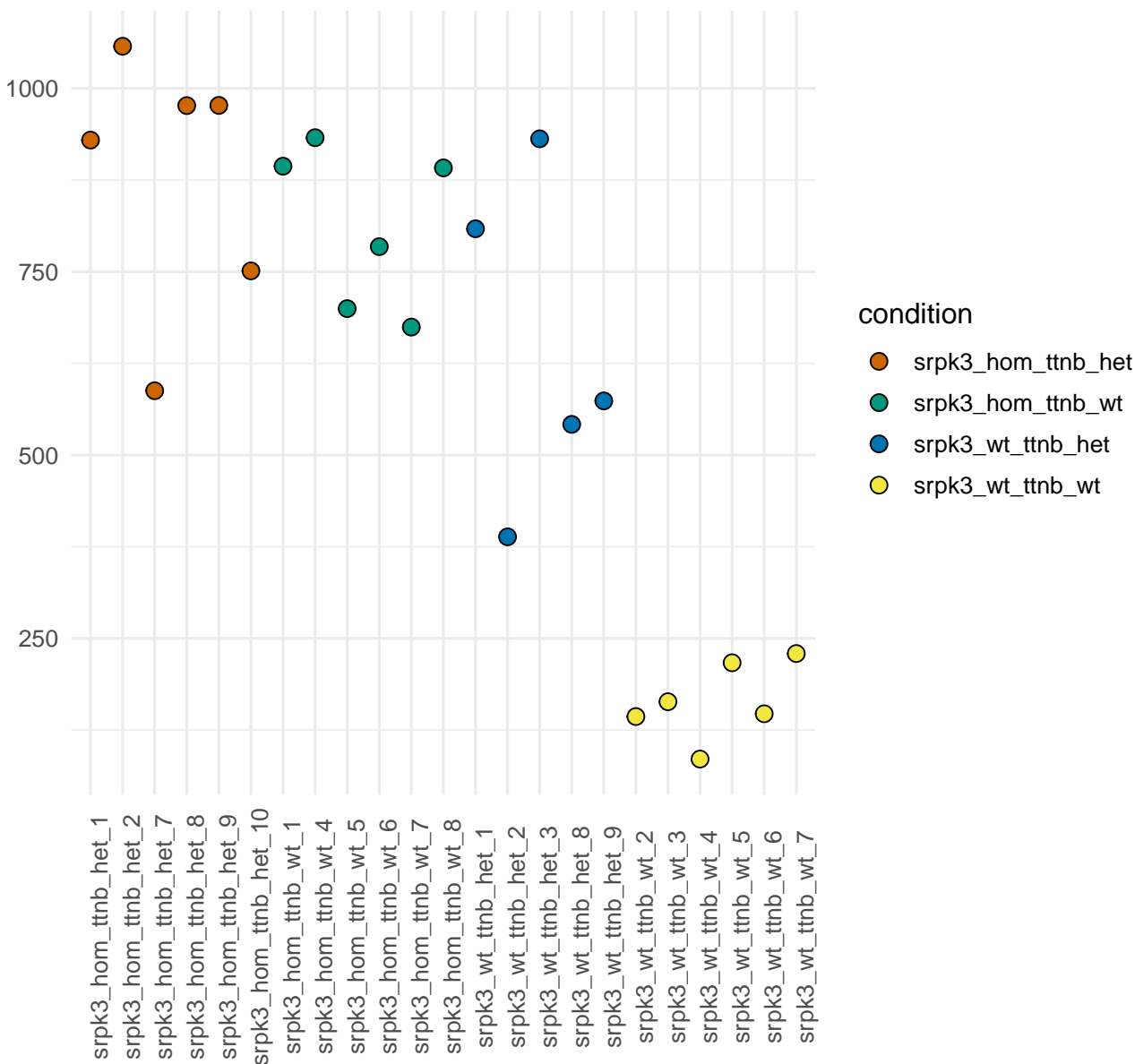


ENSDARG00000097157 / si:ch211-207n23.2

15:29593547-29598679

p = 5.1e-26

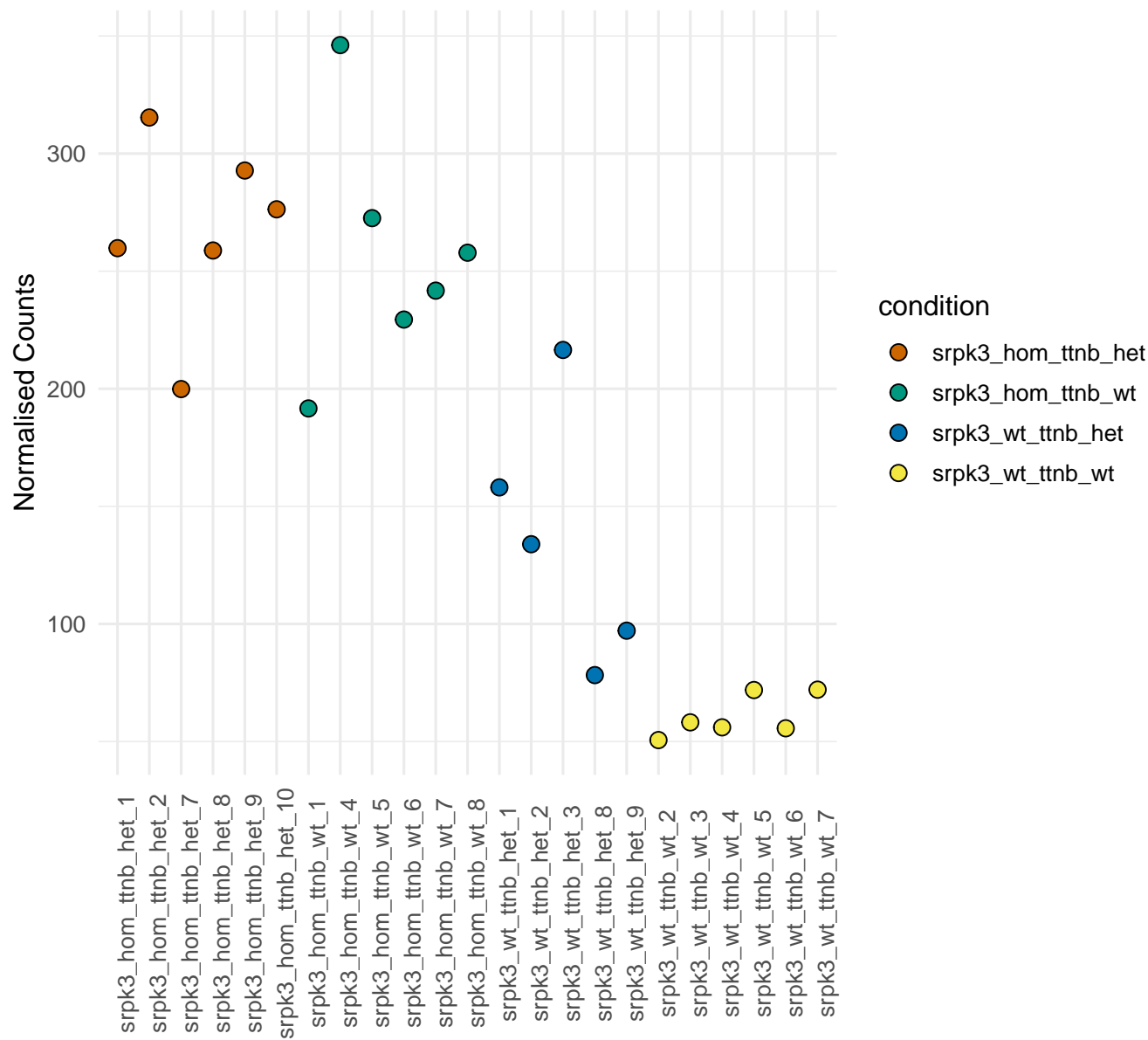
Normalised Counts



ENSDARG00000041294 / noxo1a

3:62161184-62169060

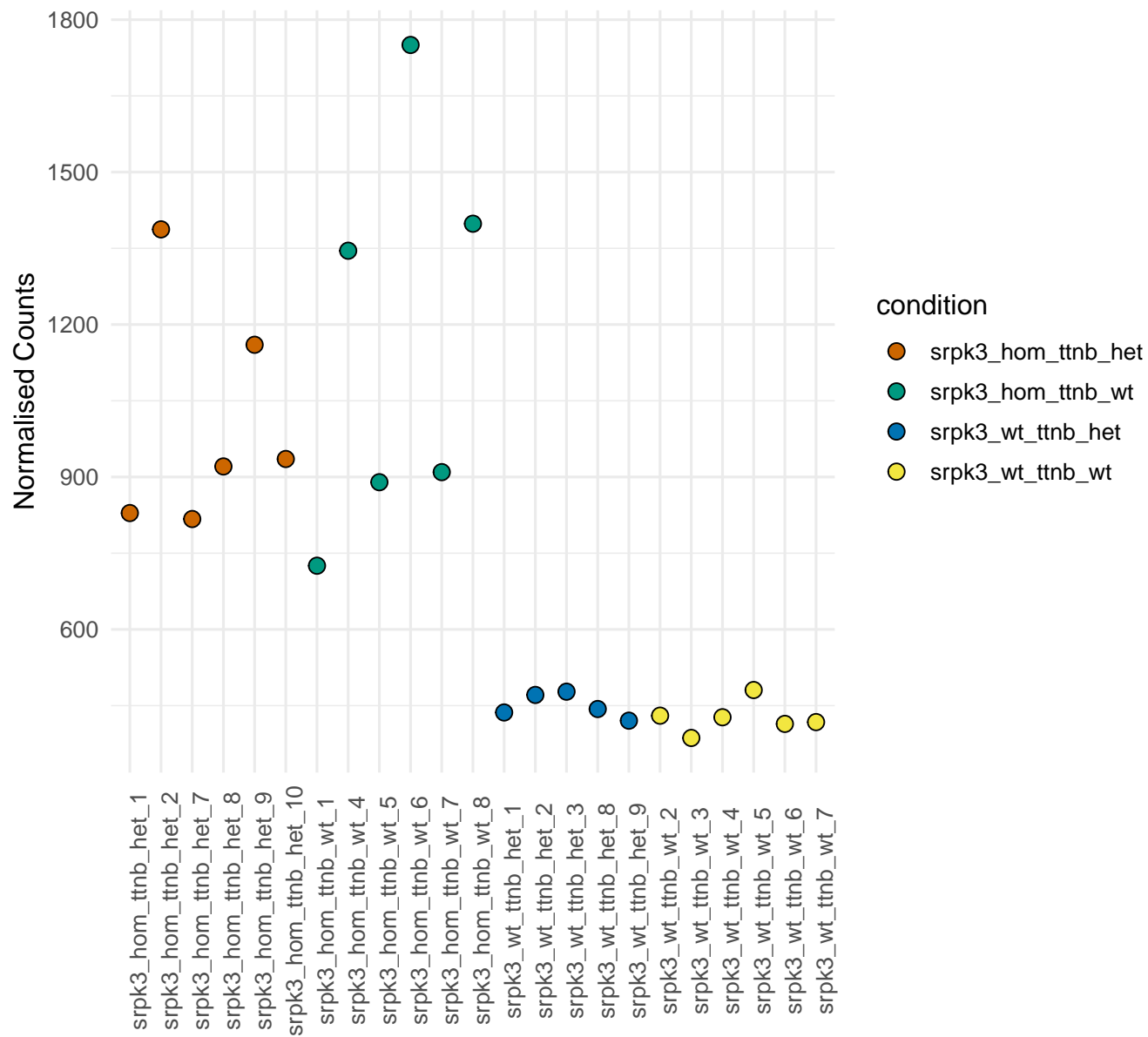
p = 2.08e-25



ENSDARG00000058365 / hspb8

5:15819651–15840485

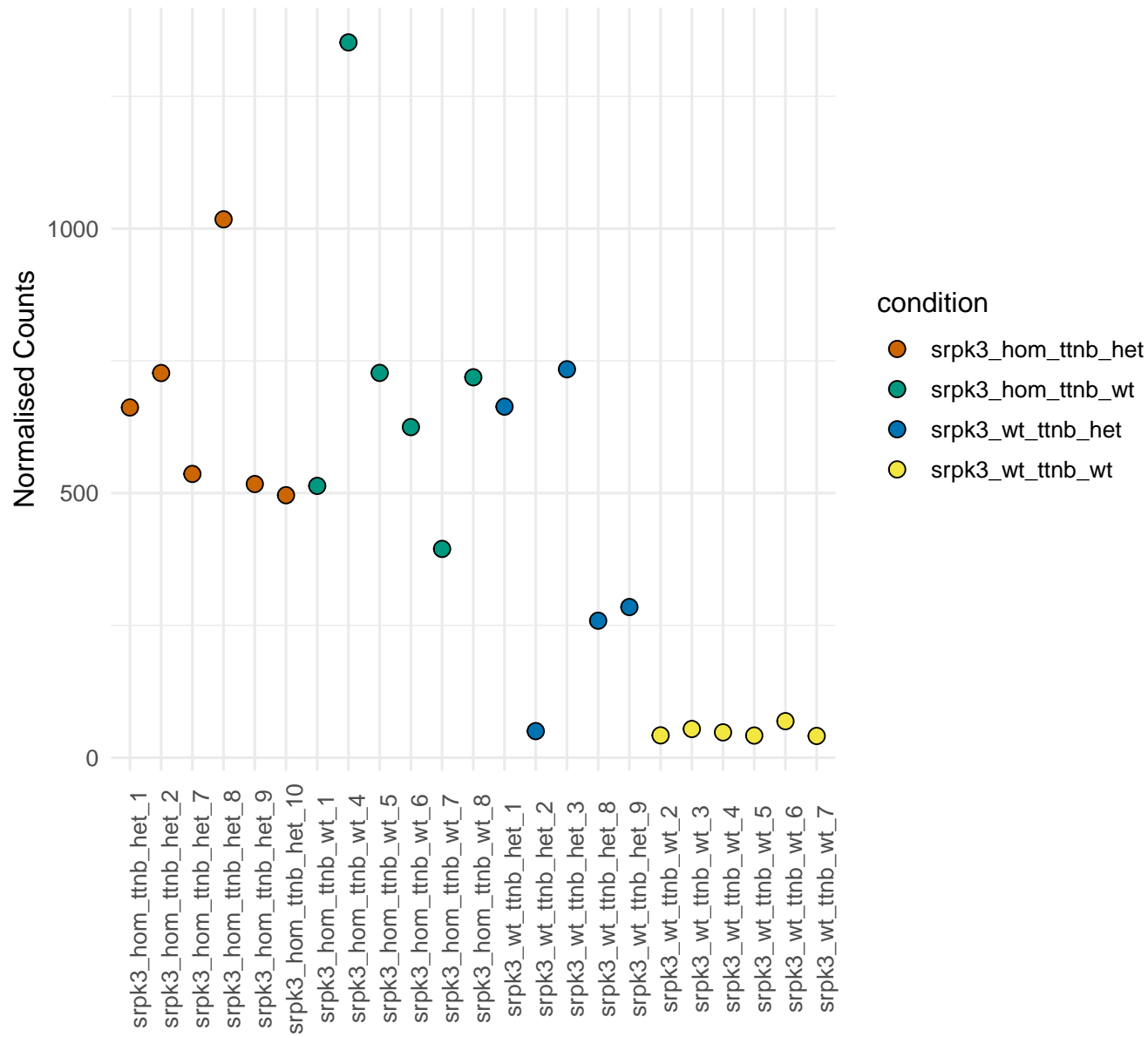
p = 7.78e-23



ENSDARG00000104919 / si:ch211-153b23.3

14:11430796-11438060

p = 9.99e-23

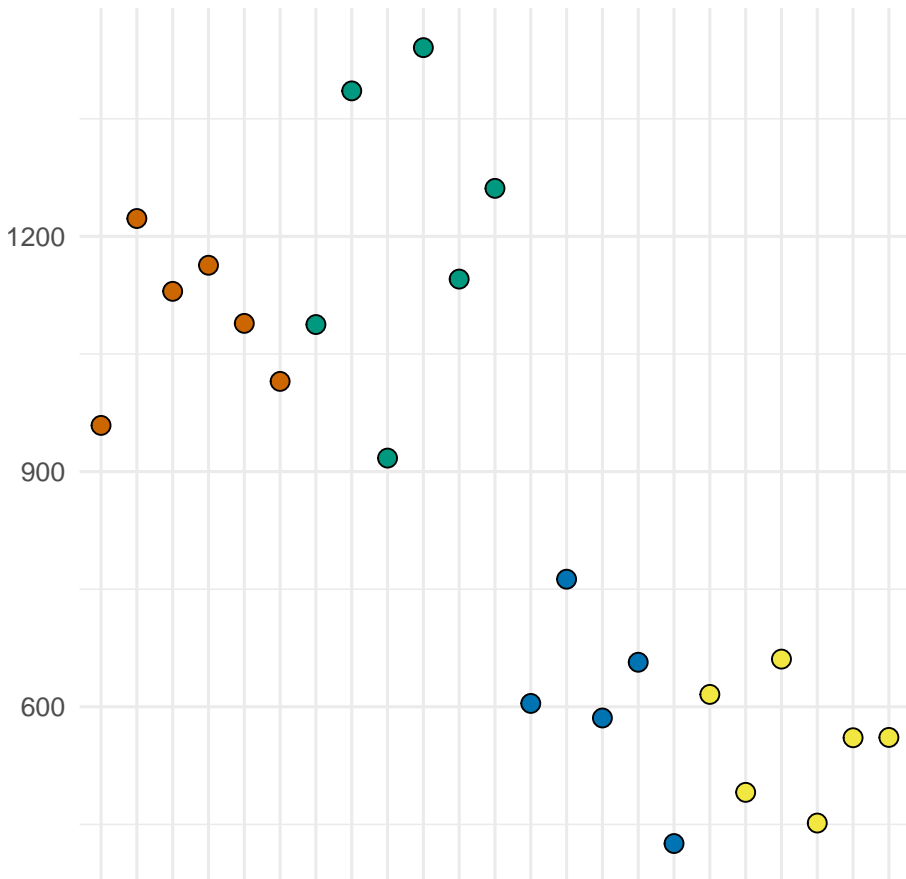


ENSDARG00000038583 / abraa

6:52064304-52072829

p = 6.07e-22

Normalised Counts



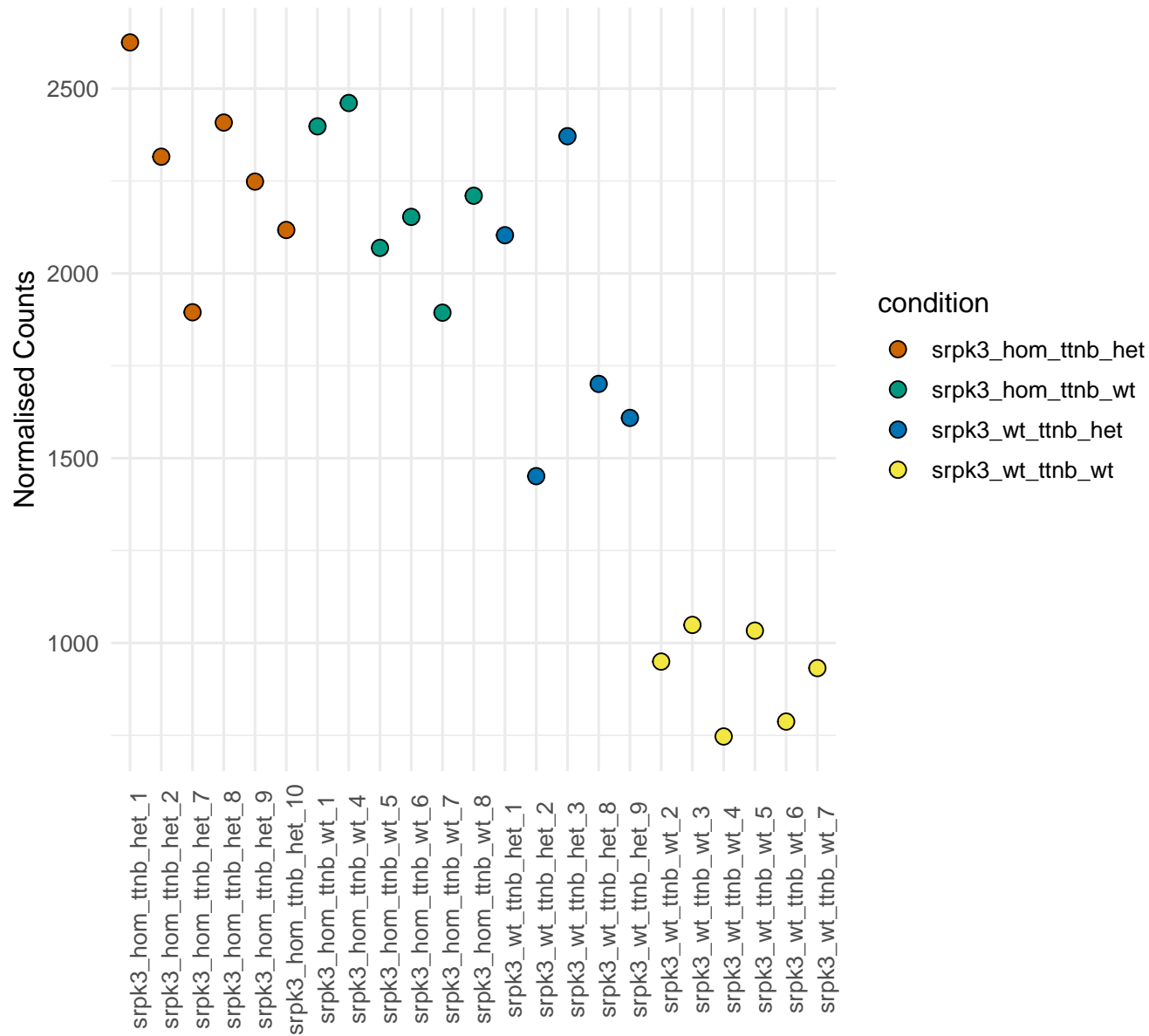
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000074390 / tmem176l.4

16:46649469-46664465

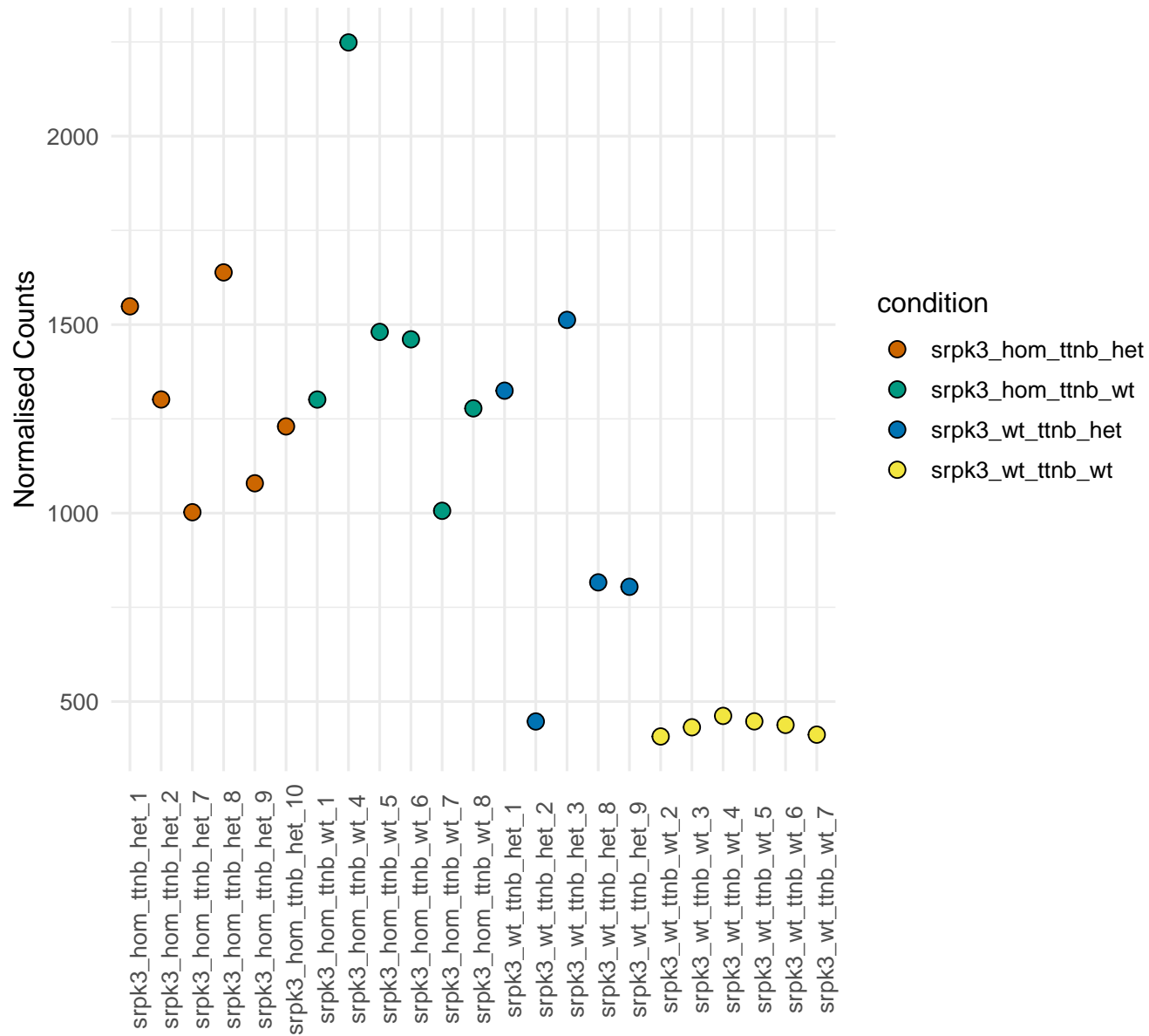
p = 6.89e-22



ENSDARG00000058206 / si:ch211-153b23.5

14:11457500-11461002

p = 1.83e-21

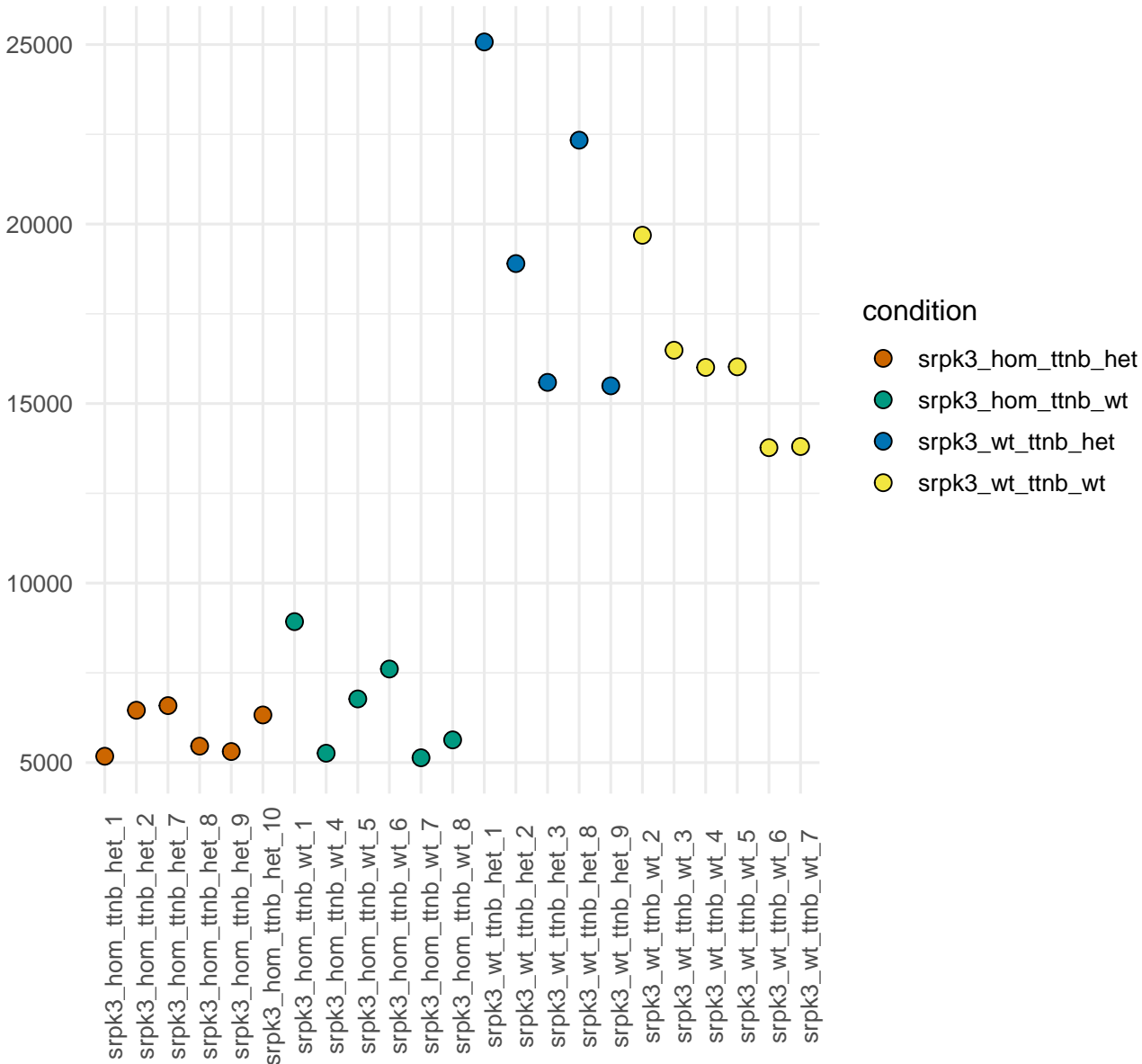


ENSDARG00000055618 / acta1b

13:24279021-24284442

p = 2.54e-21

Normalised Counts

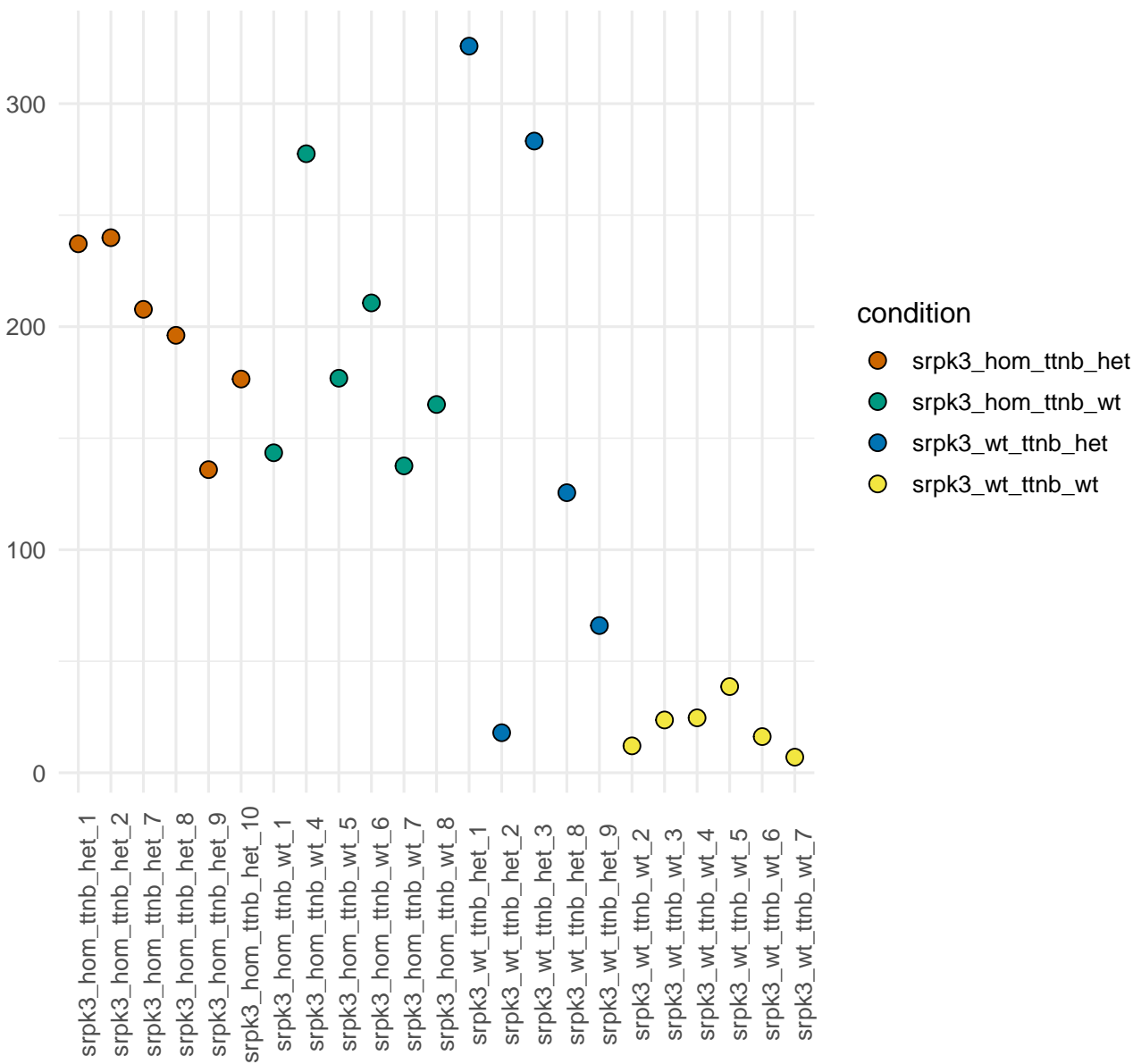


ENSDARG00000073820 / zgc:174917

14:11504504-11507426

p = 1.01e-20

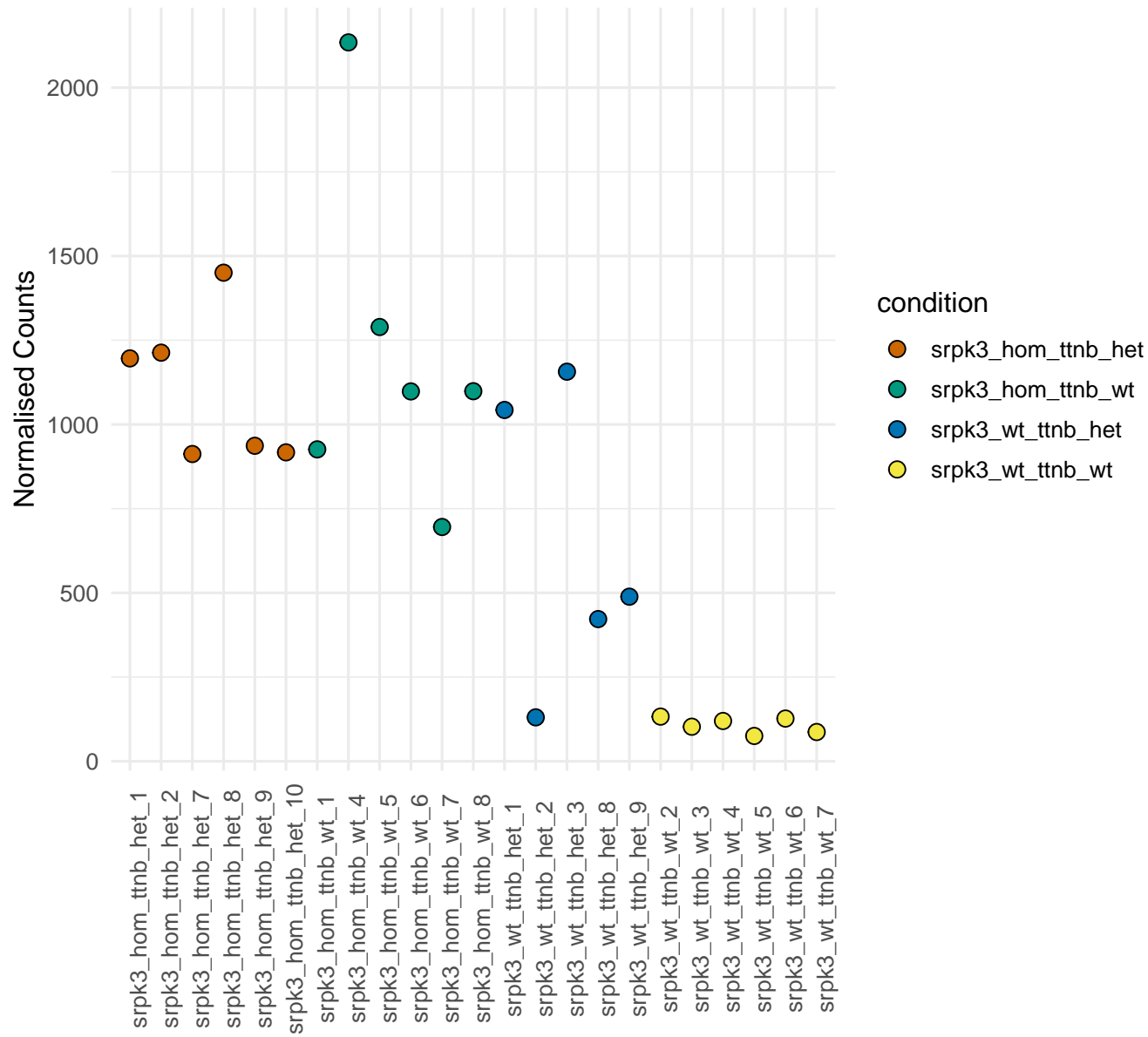
Normalised Counts



ENSDARG00000062788 / irg1l

14:11427052-11430610

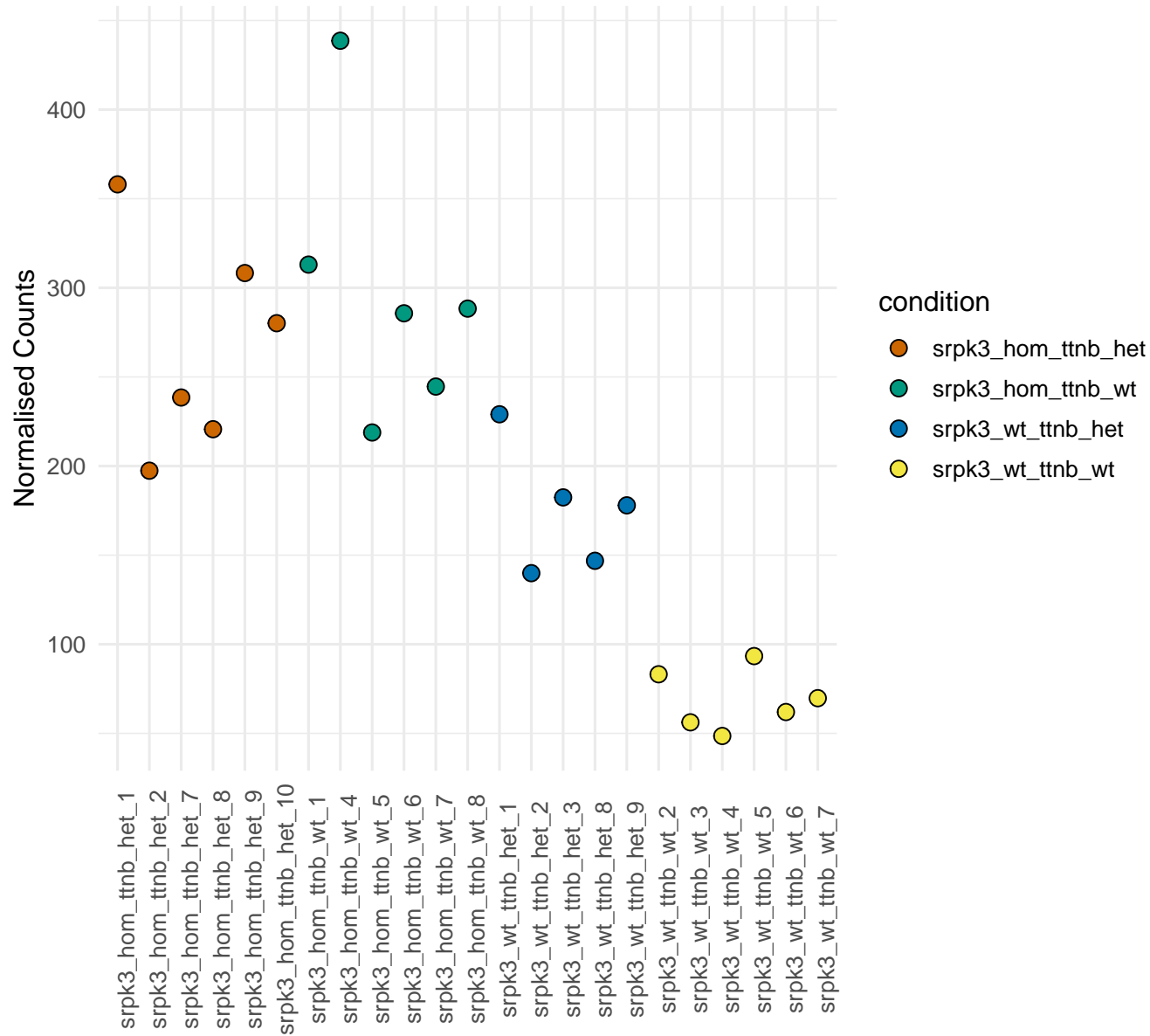
p = 1.84e-20



ENSDARG00000117818 / CR926130.2

7:936128-964628

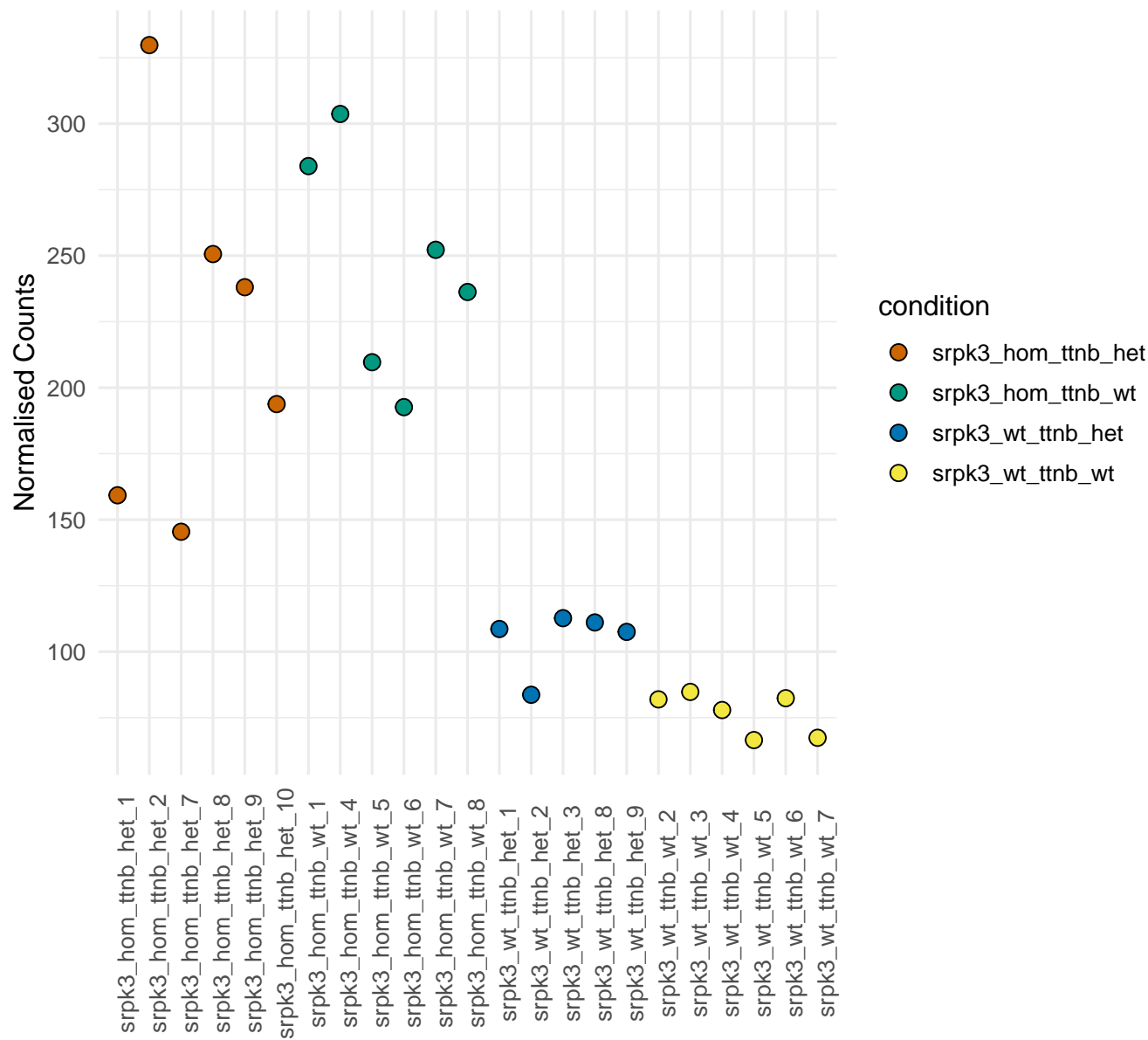
p = 2.98e-20



ENSDARG00000052515 / calcoco2

12:20641102-20652923

p = 1.81e-19



ENSDARG00000077982 / elf3

22:661505-665371

p = 2.24e-19

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

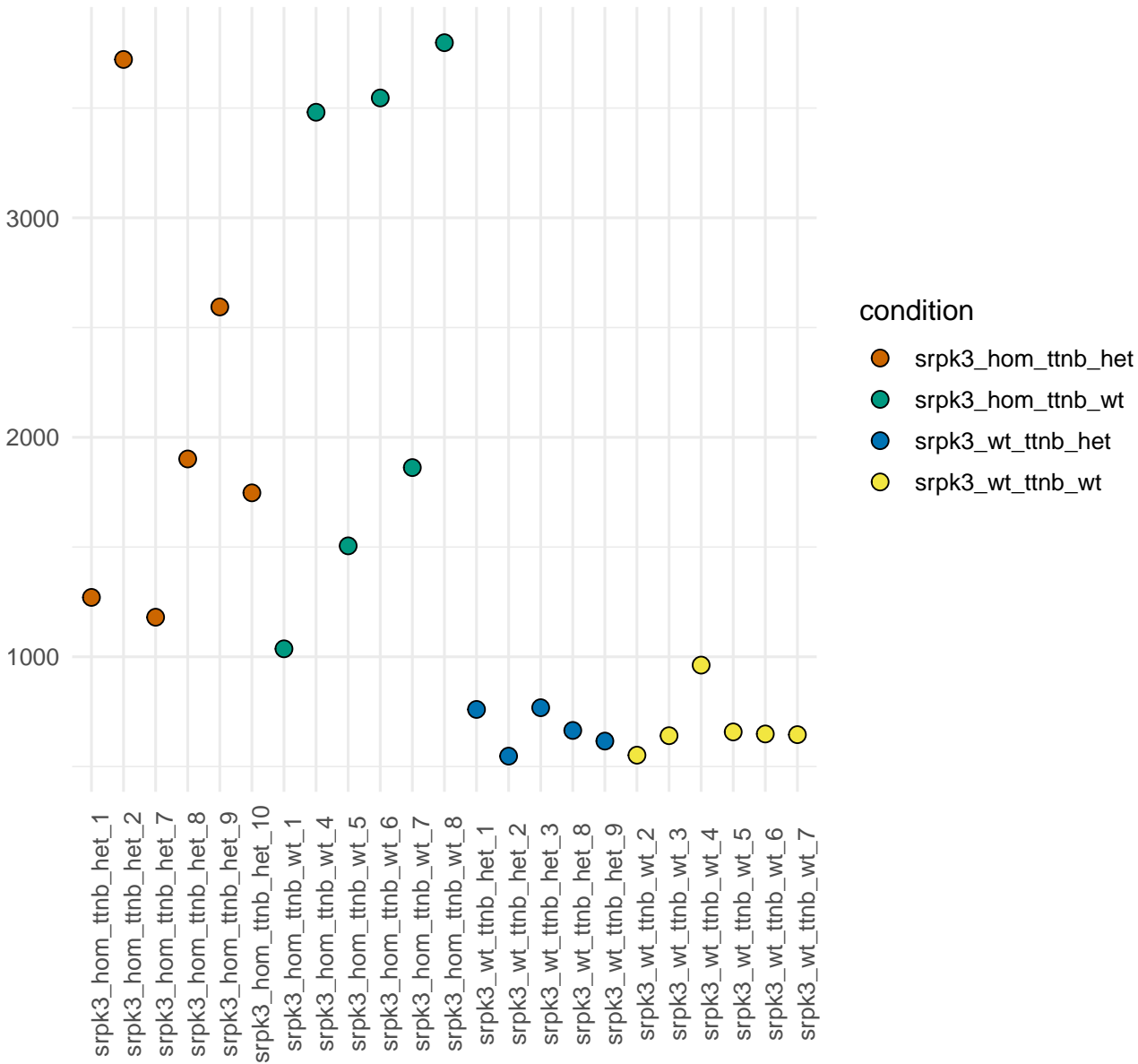
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
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 = 1.43e-18

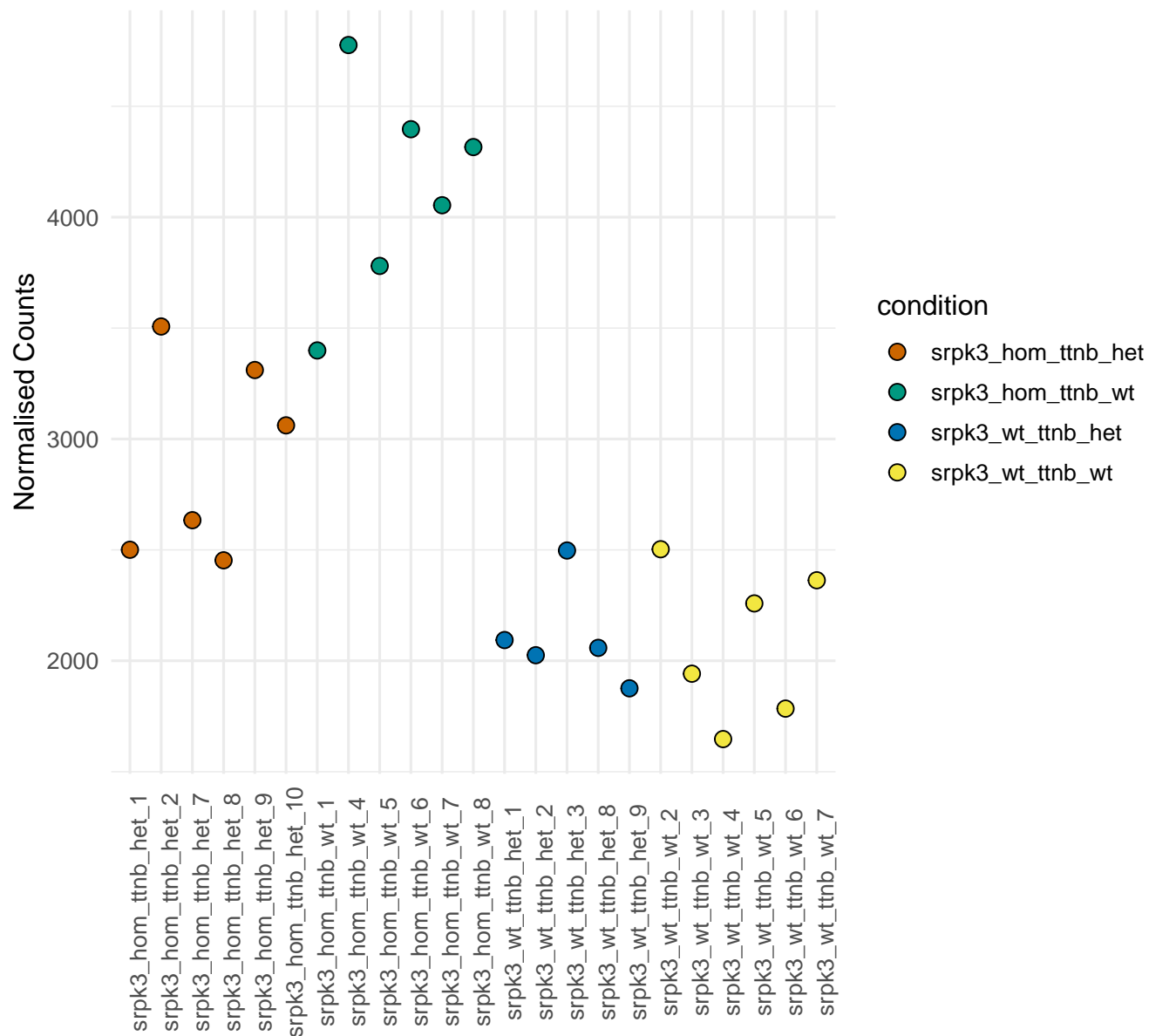
Normalised Counts



ENSDARG00000071113 / xirp2a

6:10170241-10233650

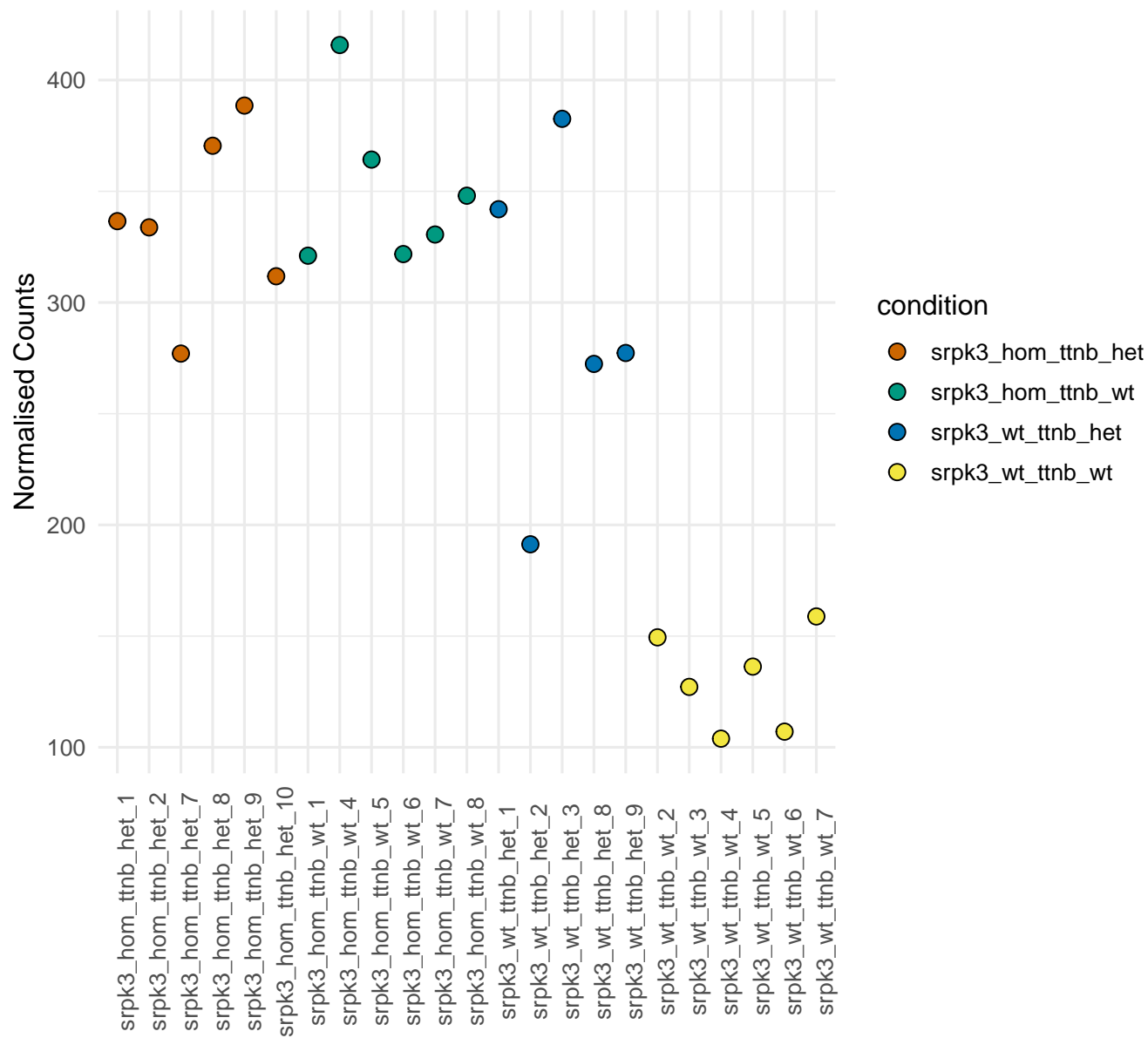
p = 1.55e-18



ENSDARG00000062221 / arap1a

5:23888314-23909934

p = 7.06e-18

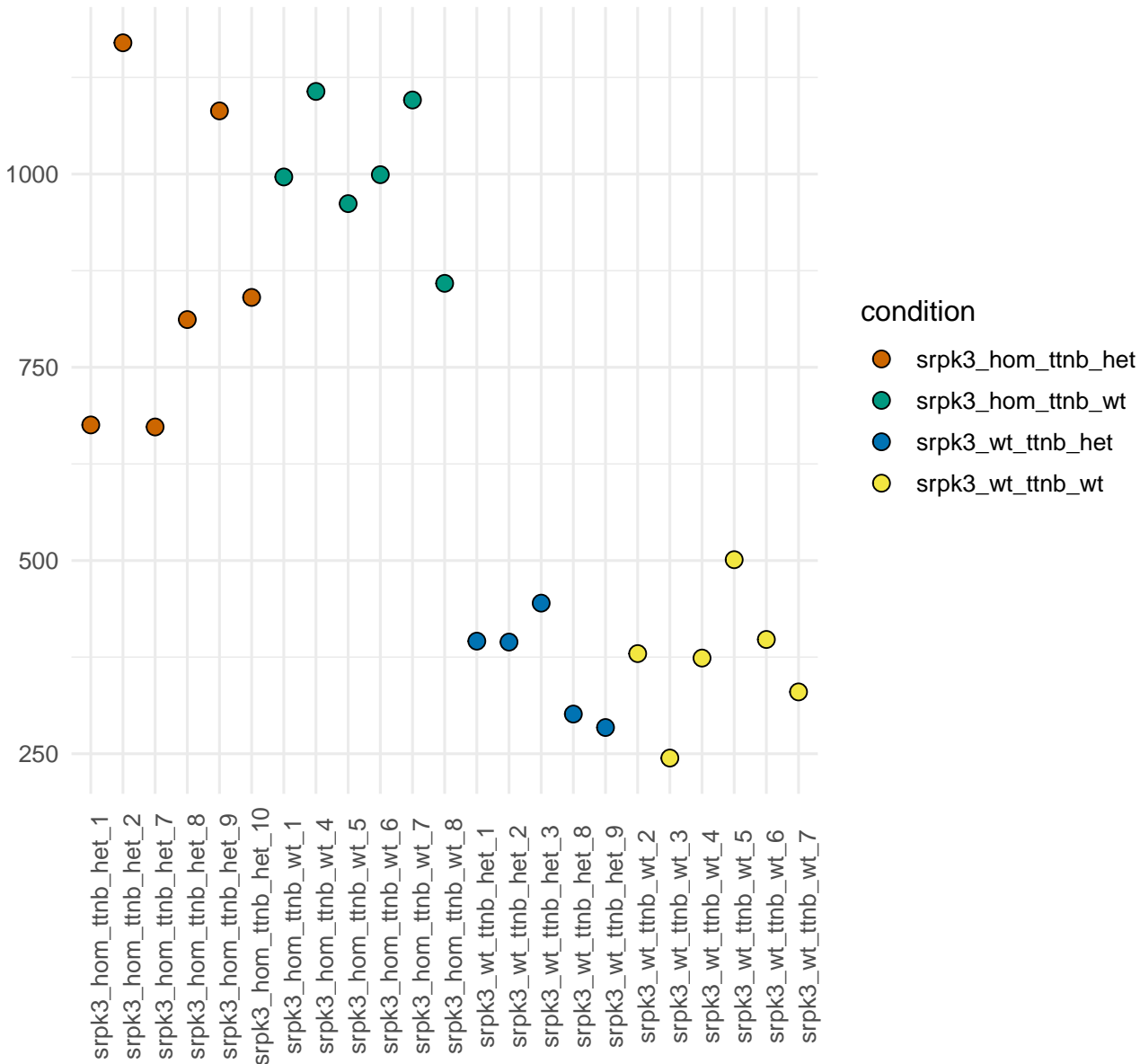


ENSDARG00000041065 / hspb1

5:3568016–3584815

p = 9.02e-18

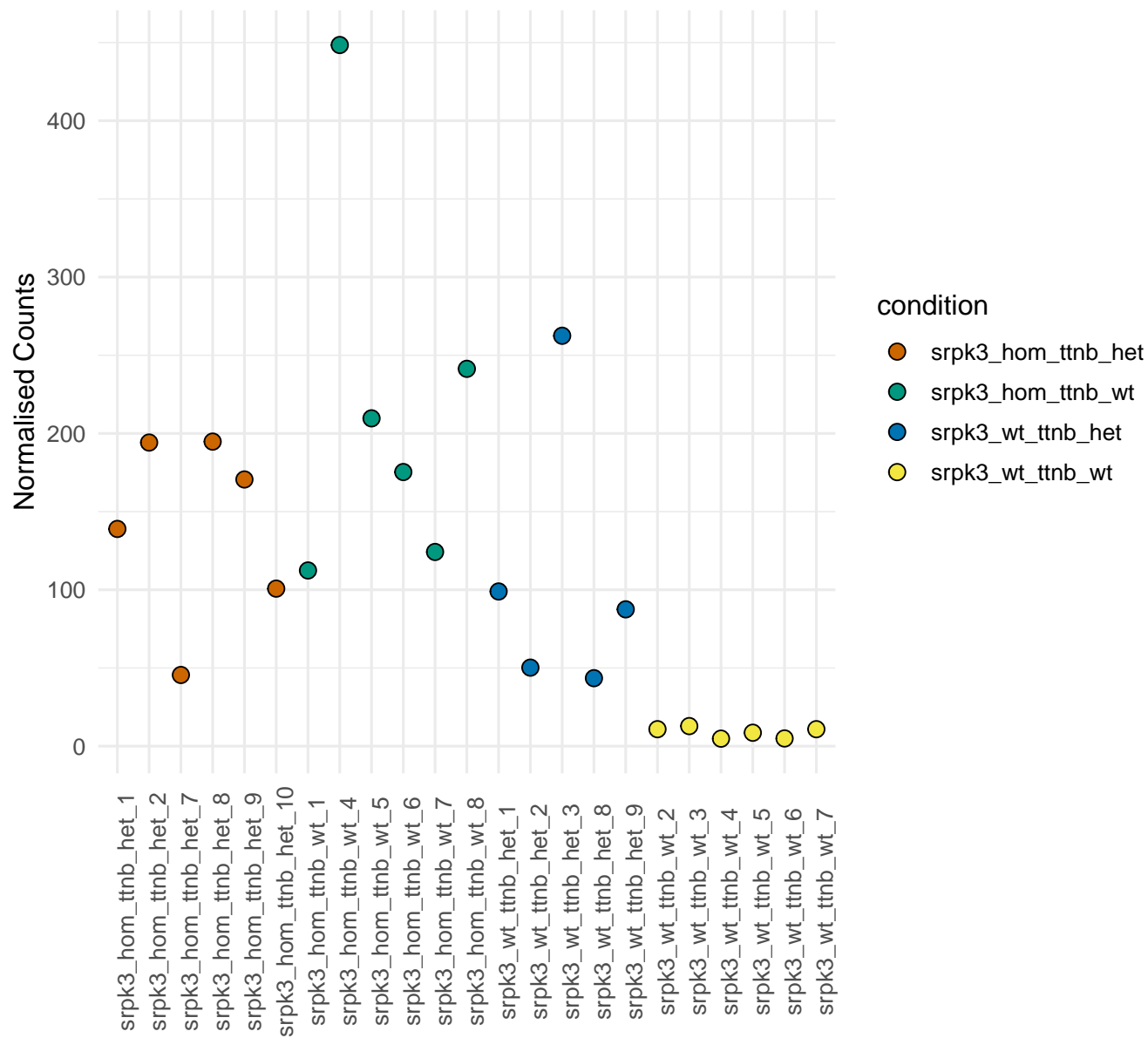
Normalised Counts



ENSDARG00000068951 / si:ch211-219a15.4

18:15758375-15768336

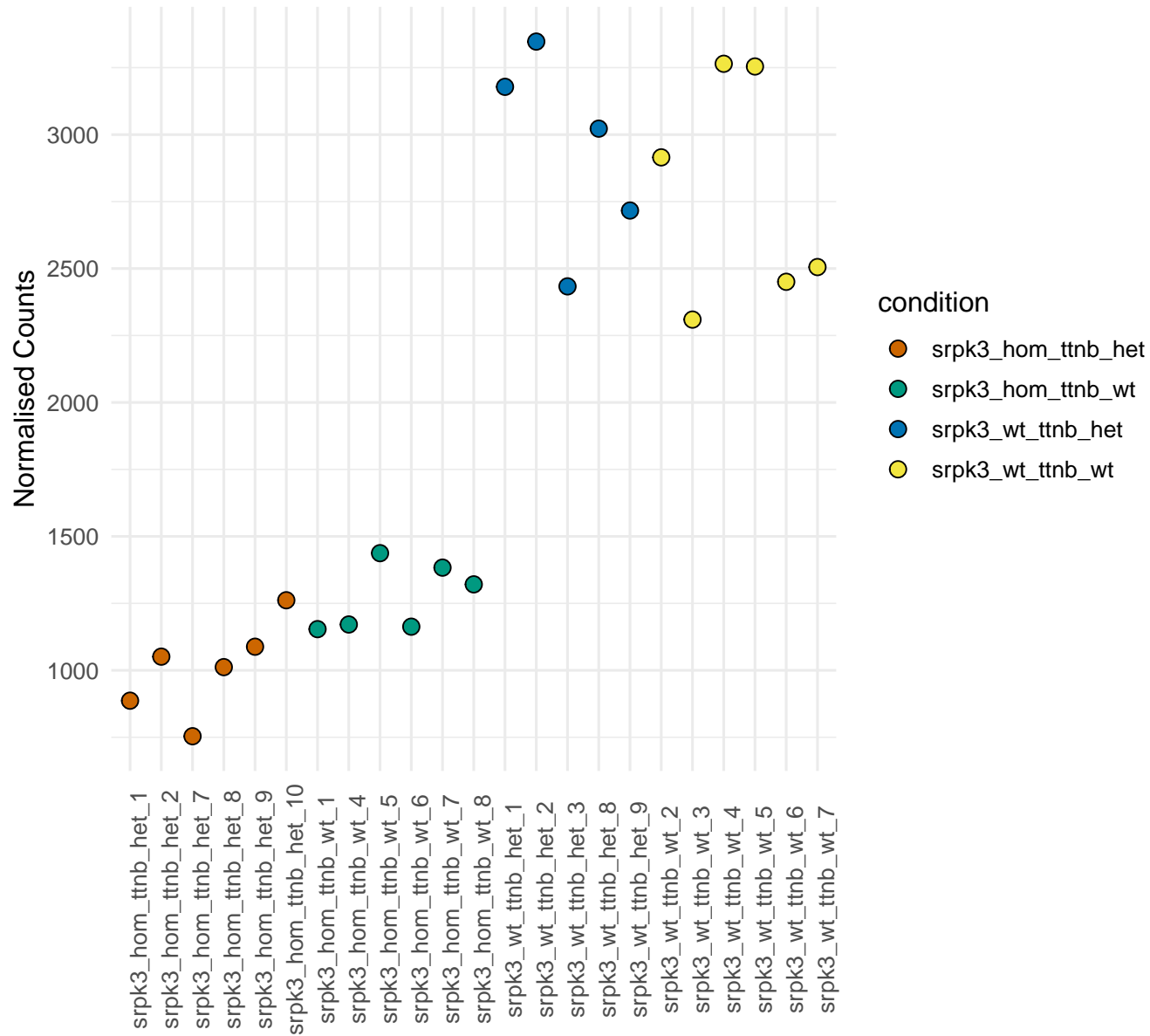
p = 4.14e-17



ENSDARG00000036371 / acta1a

1:53945934-53953532

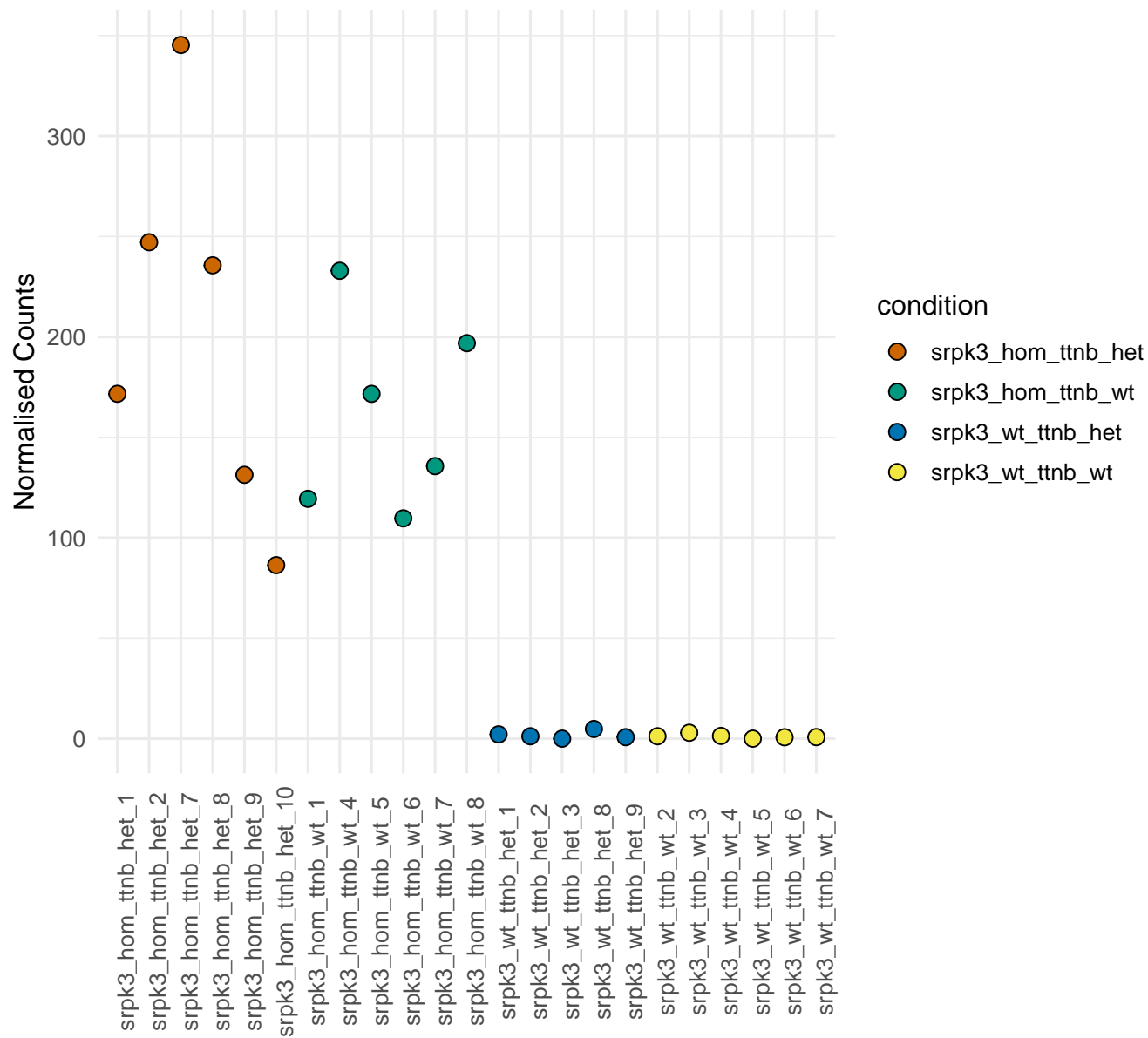
p = 4.62e-17



ENSDARG00000104899 / CR931813.2

8:7828414-7848287

p = 4.69e-17

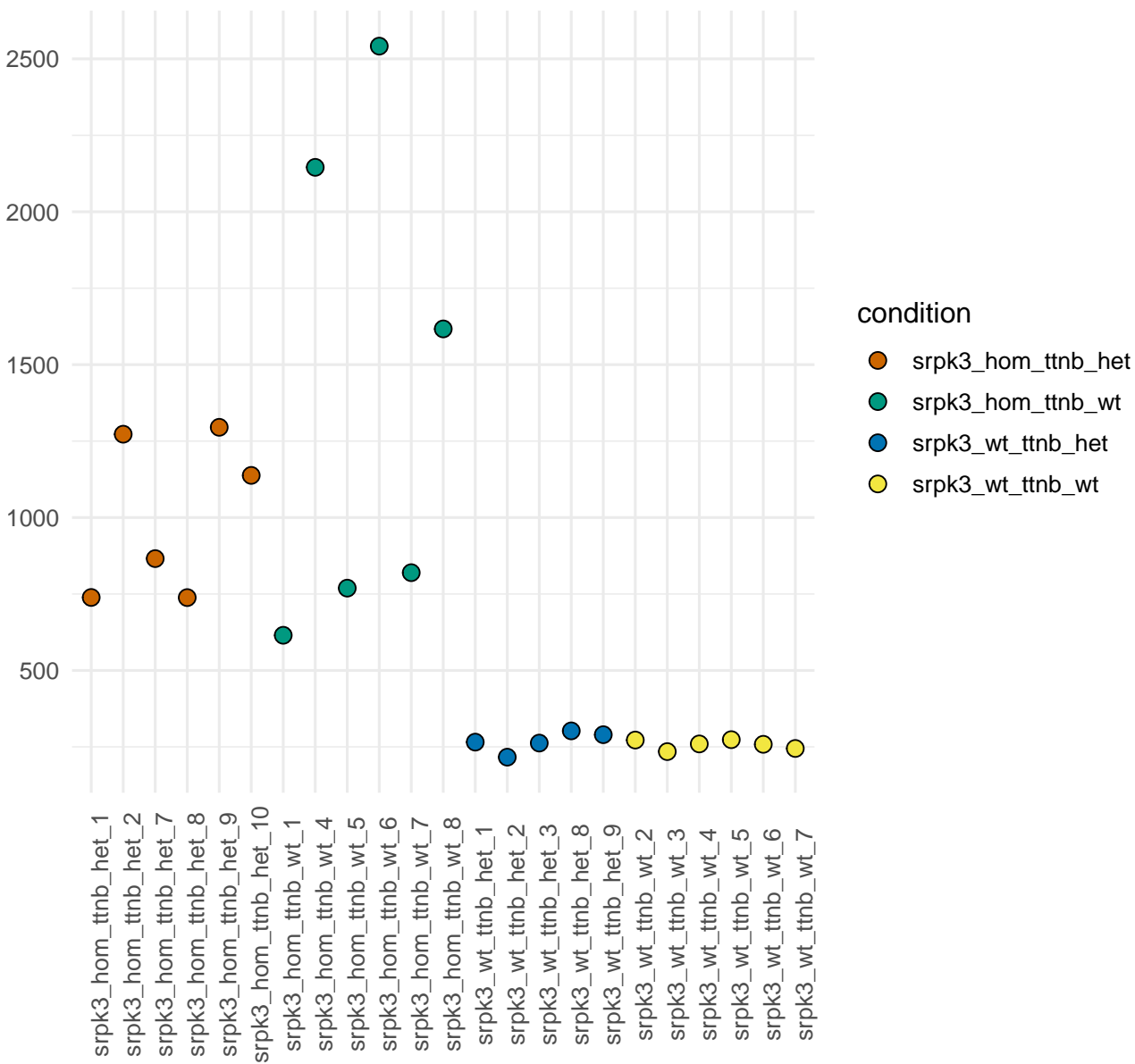


ENSDARG00000030722 / xirp1

2:23749614-23768832

p = 5.58e-17

Normalised Counts

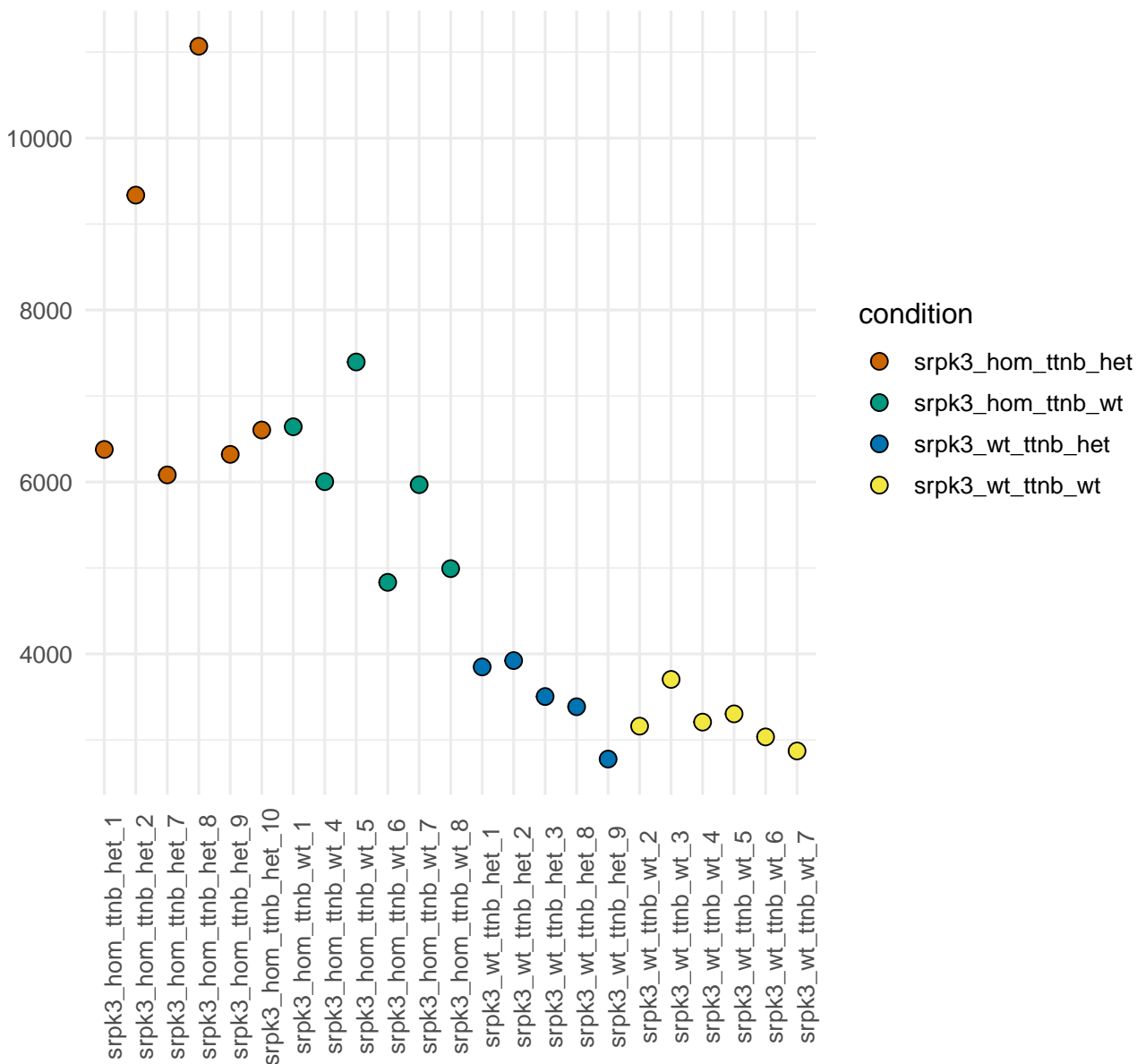


ENSDARG00000058656 / desma

9:7515864-7539326

p = 8.3e-17

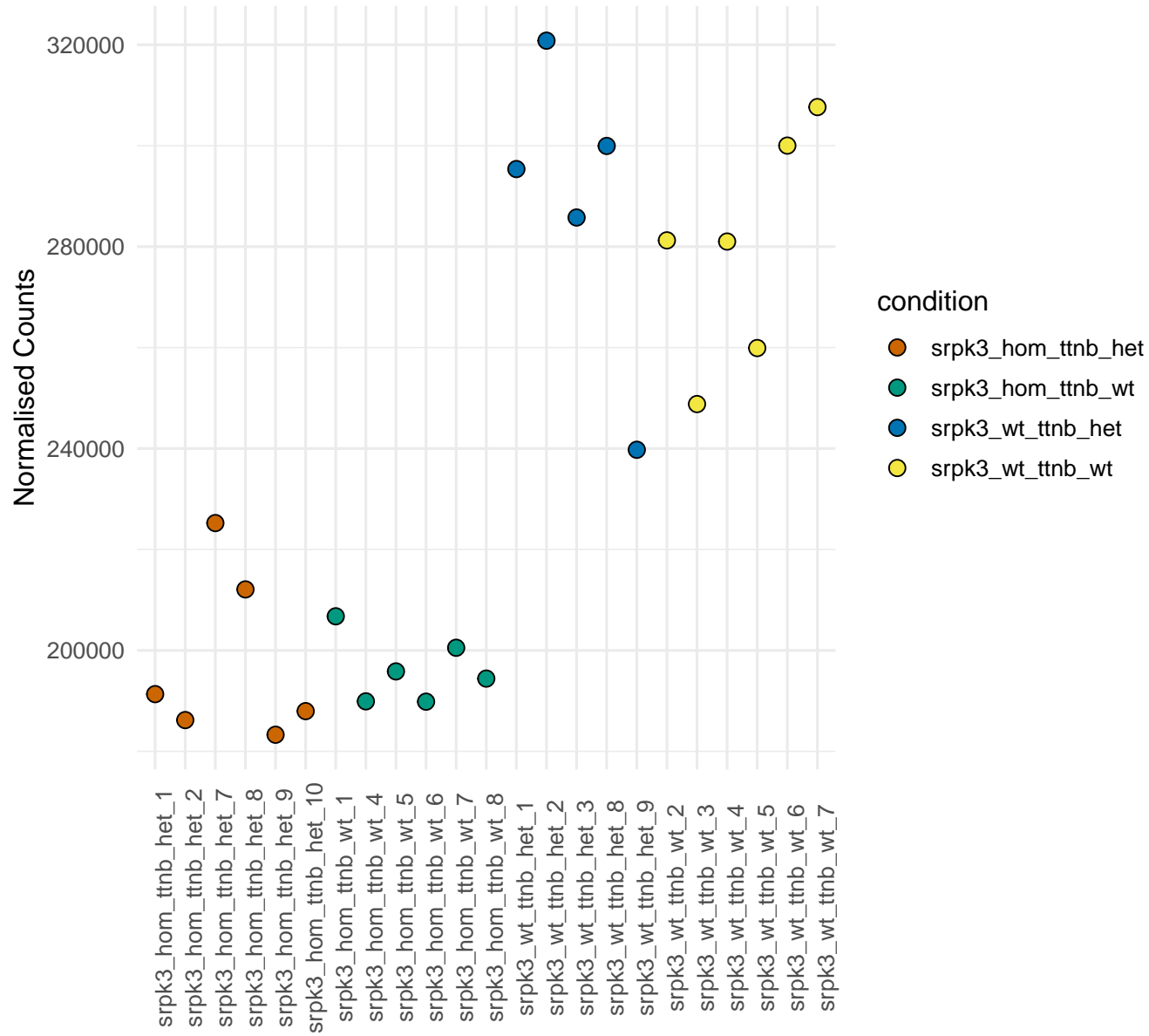
Normalised Counts



ENSDARG00000099197 / actc1b

17:117024-125091

p = 4.15e-15

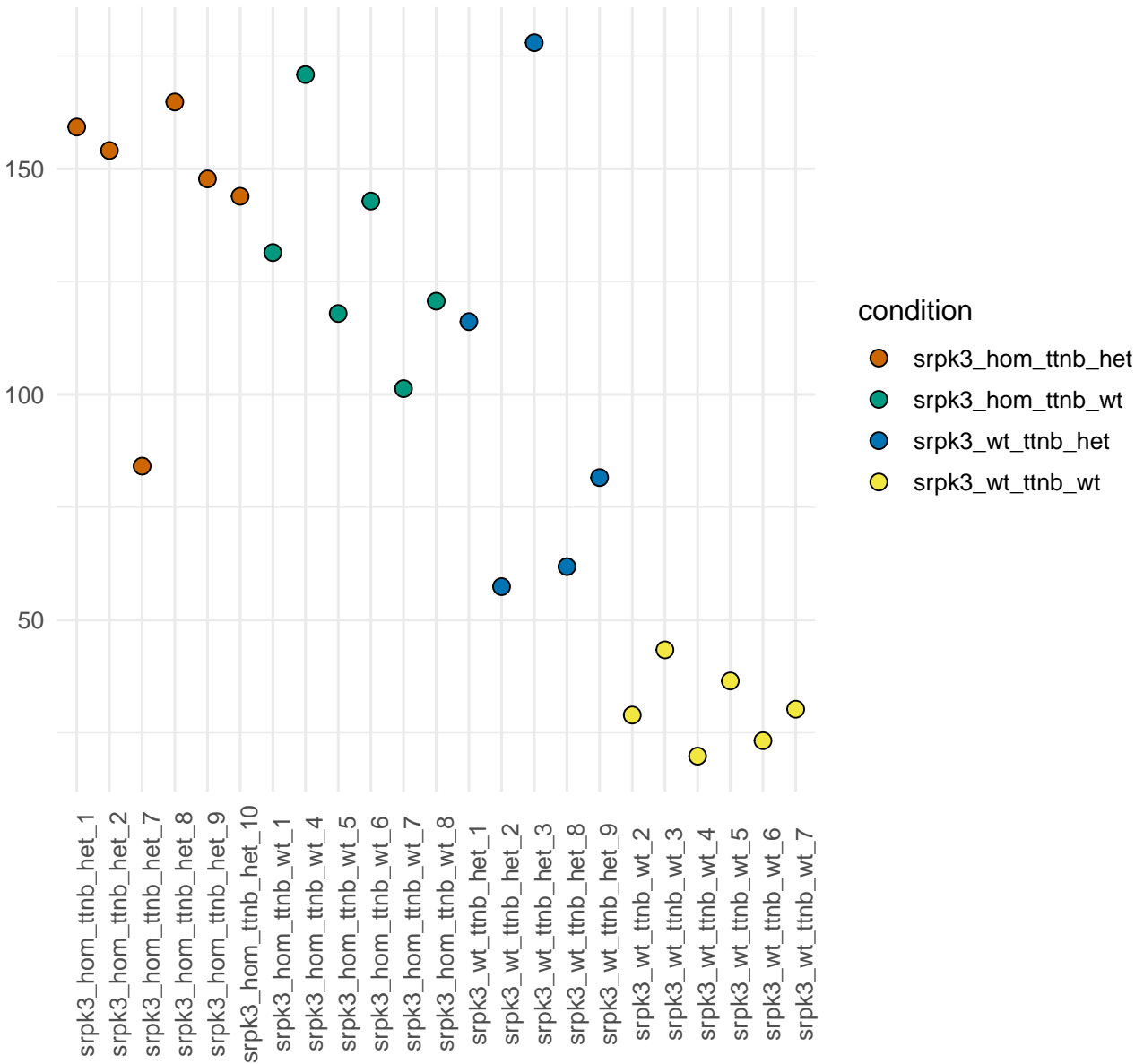


ENSDARG00000102758 / FO704661.1

8:52479026-52490474

p = 5.48e-15

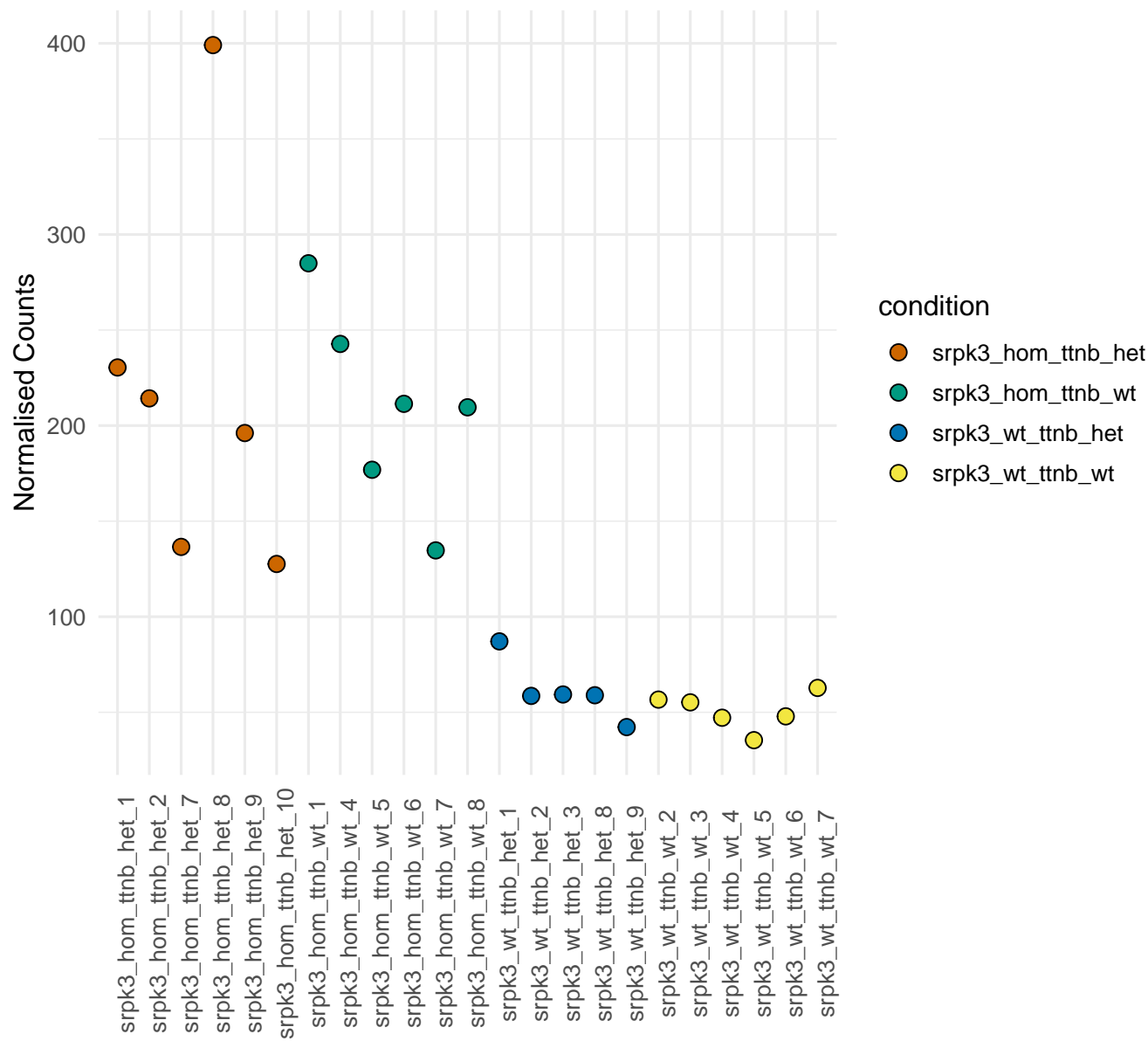
Normalised Counts



ENSDARG00000100872 / otud1

24:9298198–9299478

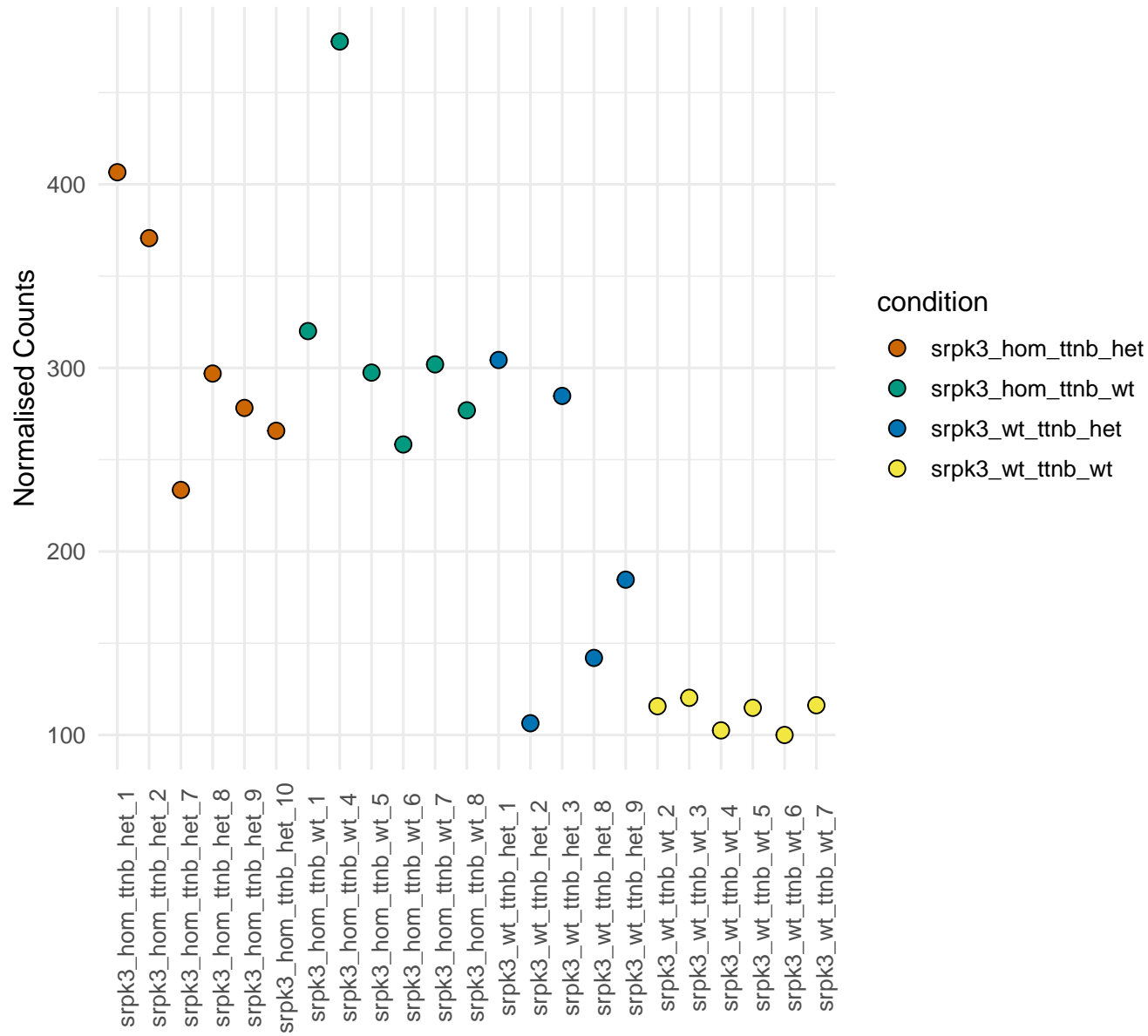
p = 8.1e-15



ENSDARG00000028731 / stat4

9:41156287-41208343

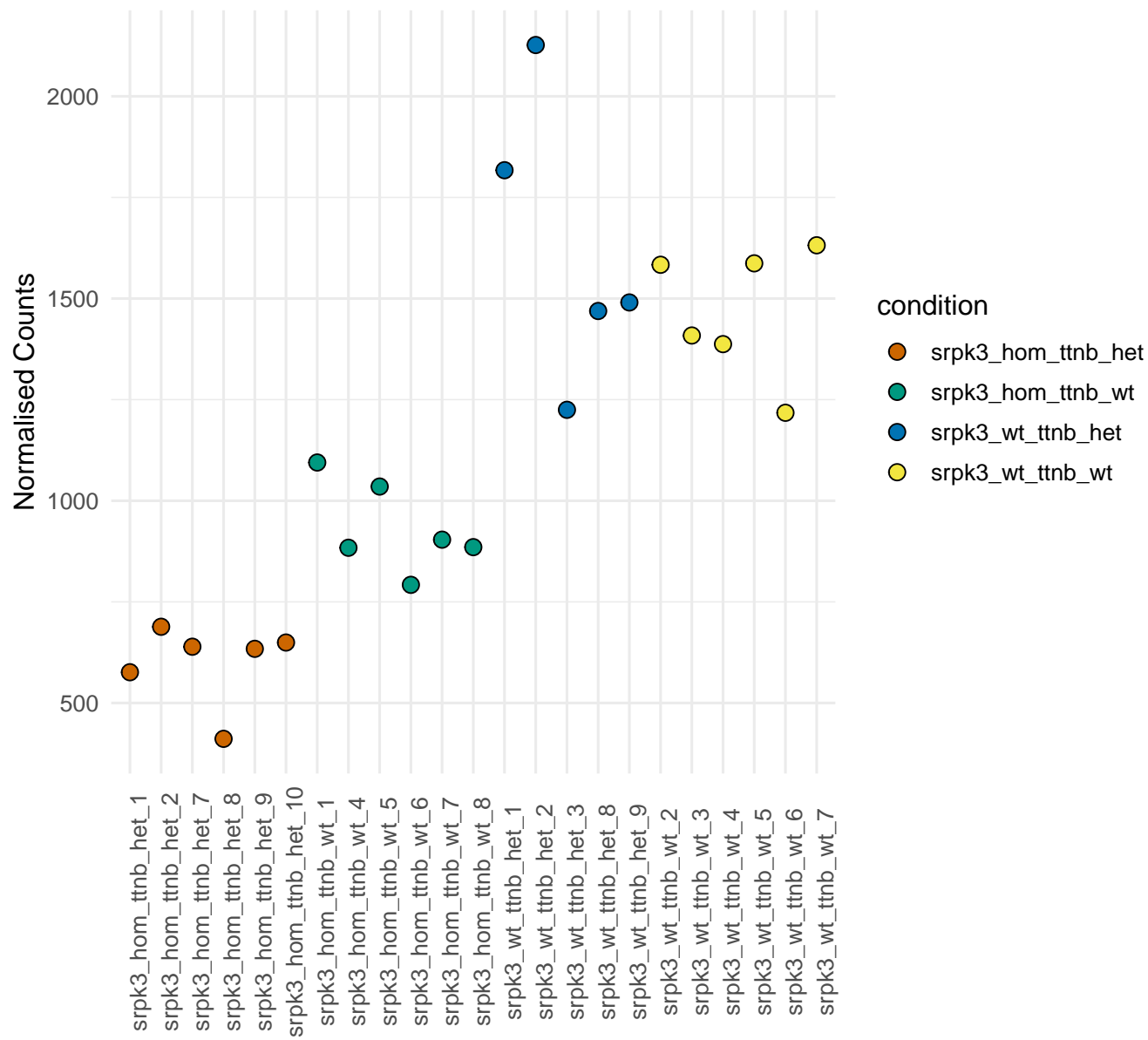
p = 1.76e-14



ENSDARG00000079111 / actc1c

25:14087045–14125498

p = 7.07e-14



ENSDARG00000101040 / cc|20a.3

2:45191049–45193014

p = 1.53e−13

Normalised Counts

condition

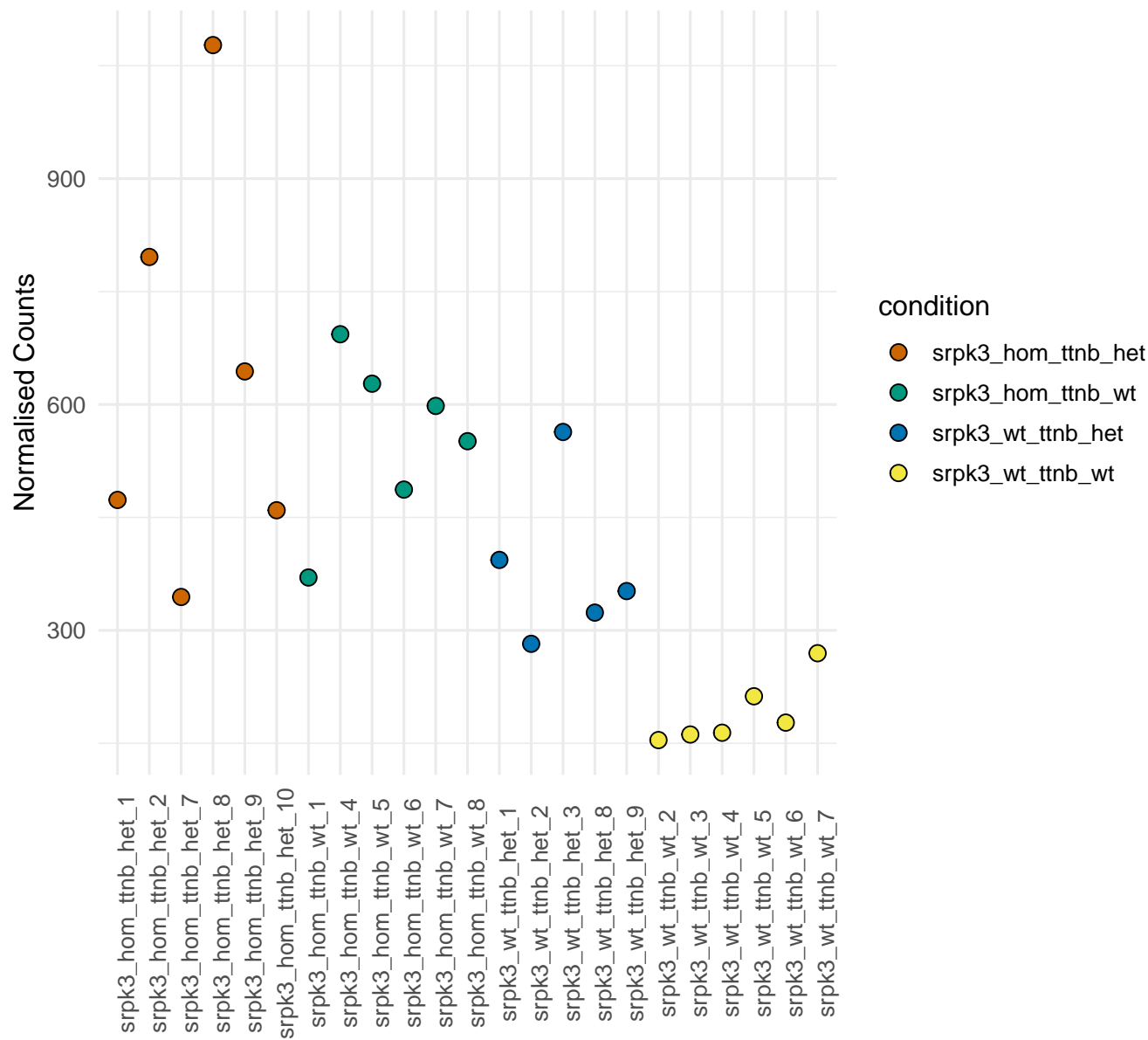
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000093494 / si:ch211-217k17.9

1:52398205-52400660

p = 1.76e-13

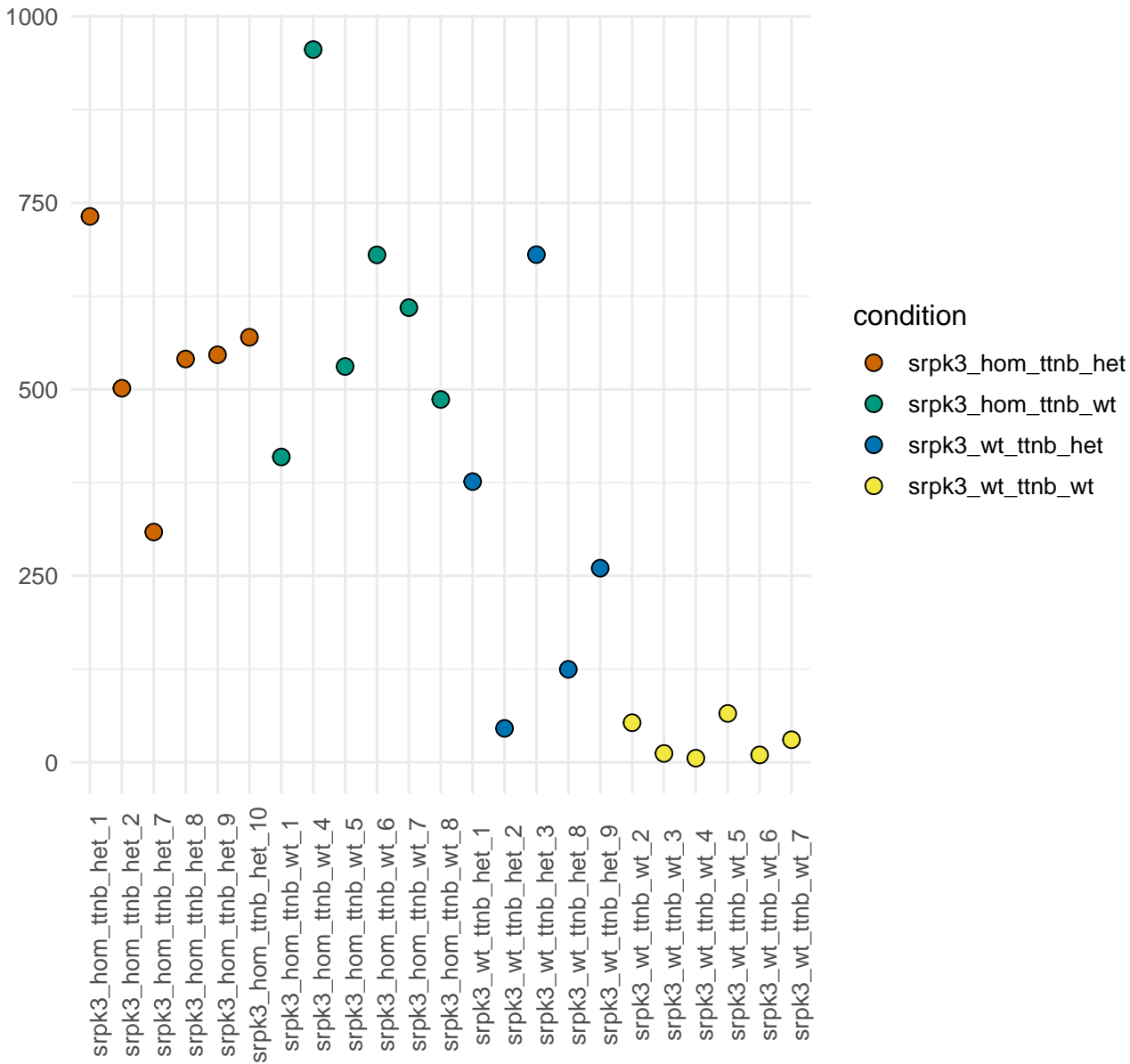


ENSDARG00000079227 / plekhs1

12:30517386–30523229

p = 2e-13

Normalised Counts

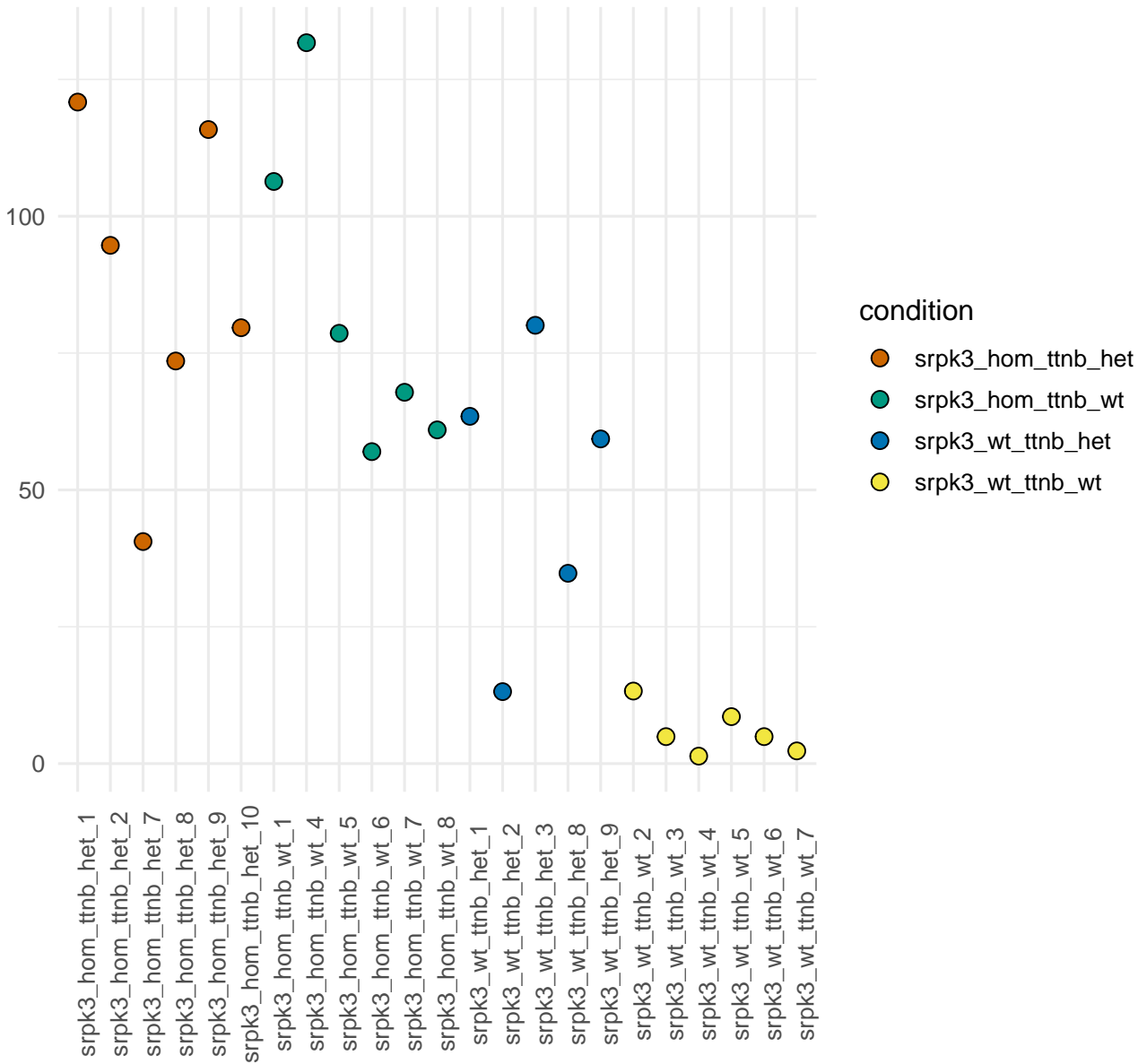


ENSDARG00000054160 / zgc:113625

10:40786196–40819136

p = 2.11e-13

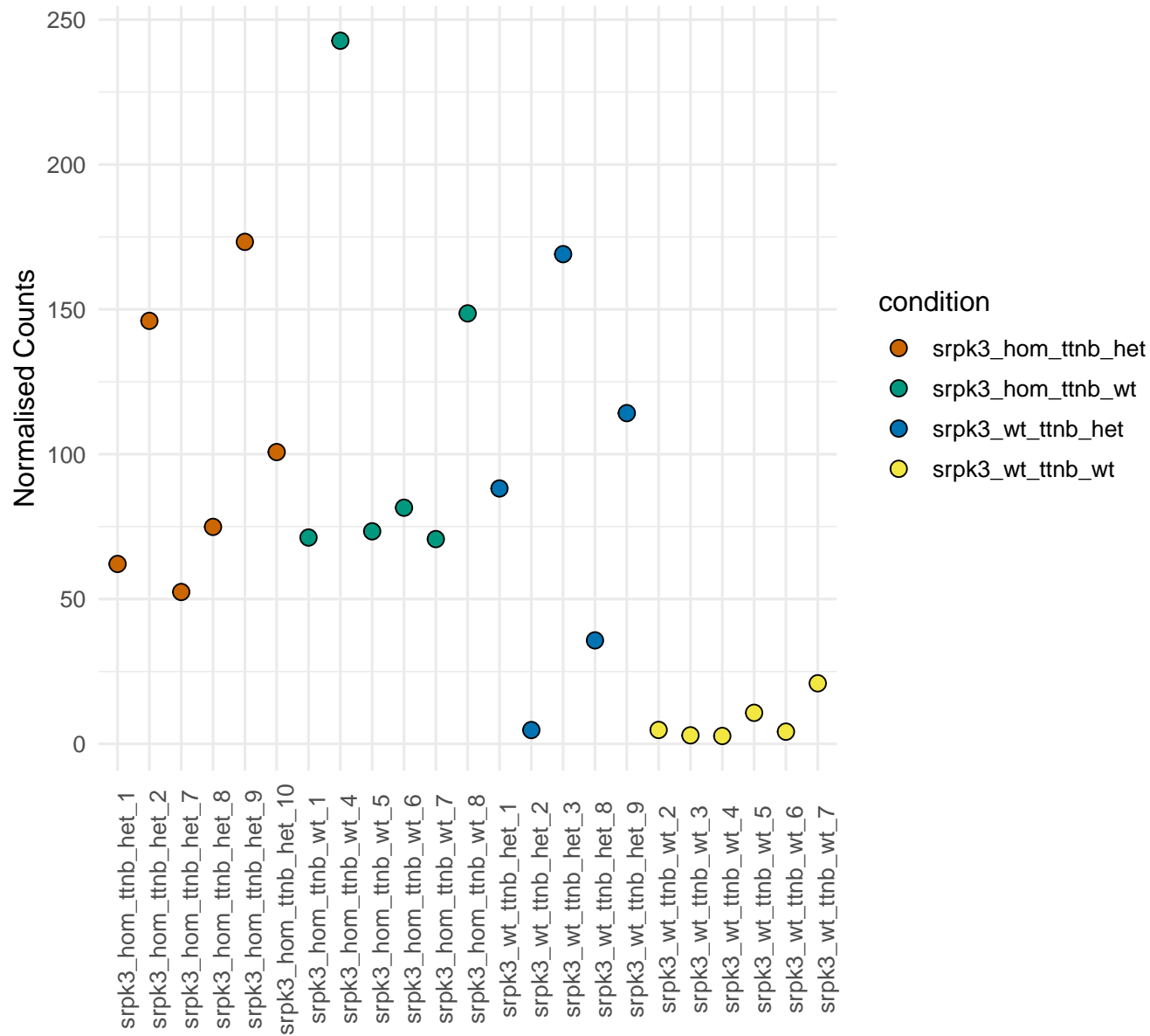
Normalised Counts



ENSDARG00000117266 / FO904966.1

12:46071521-46083500

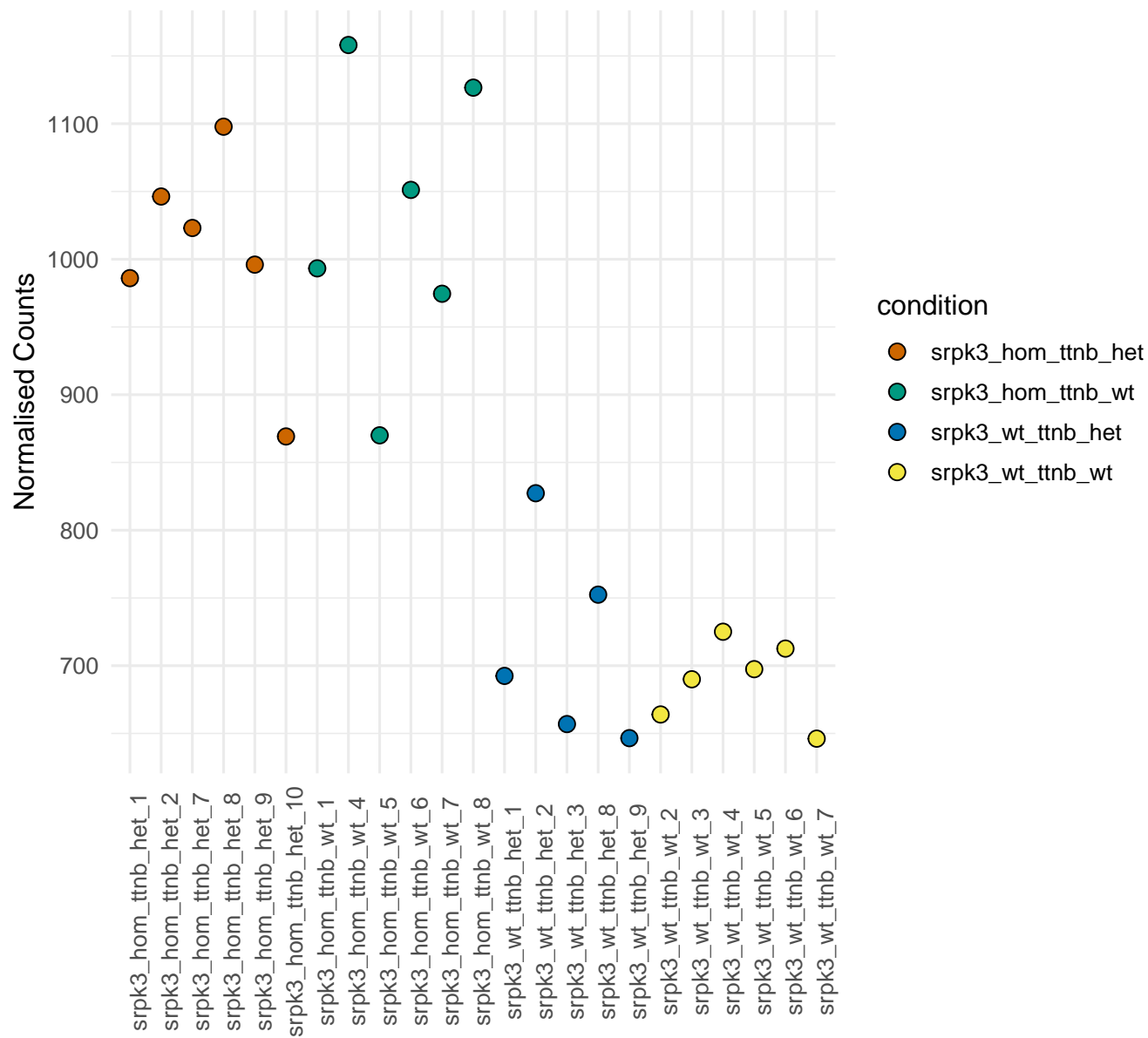
p = 2.27e-13



ENSDARG00000039255 / klhl21

23:24926407-24939148

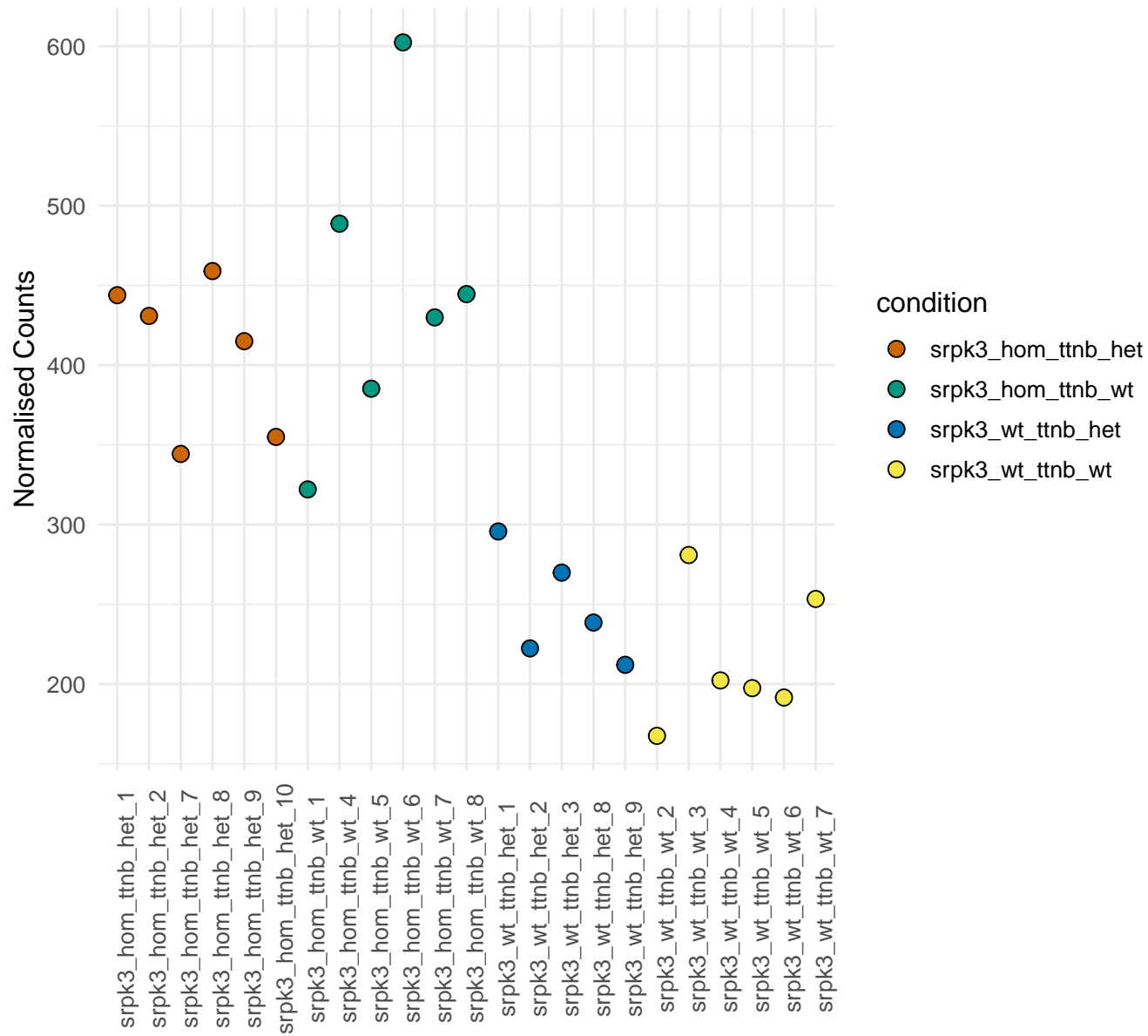
p = 2.41e-13



ENSDARG00000039486 / bag3

13:25486608-25498661

p = 3.24e-13



ENSDARG00000076914 / lacc1

9:18572970-18587754

p = 4.48e-13

Normalised Counts

120

90

60

30

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

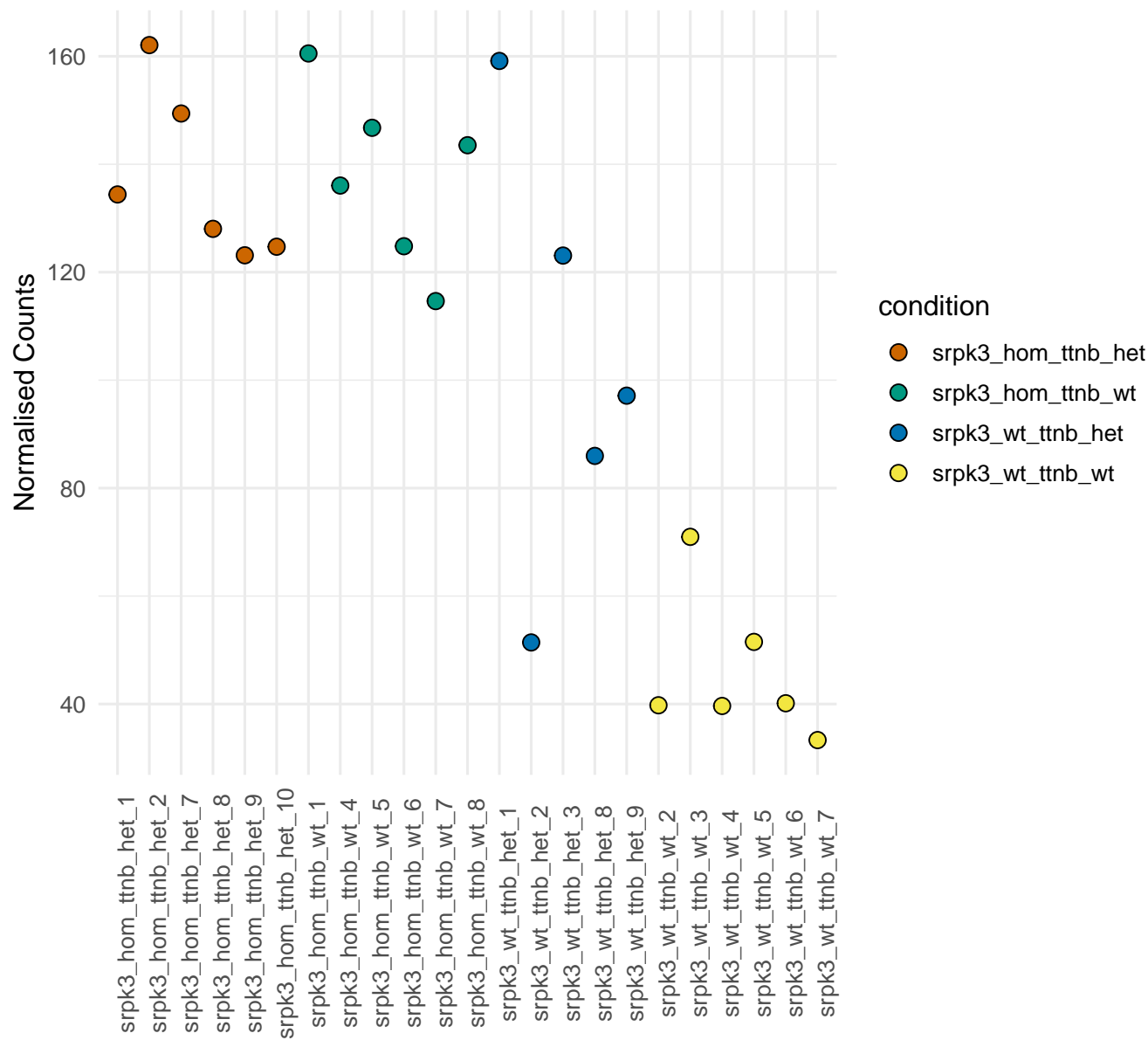
srpk3_wt_ttnb_wt

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

ENSDARG00000076146 / zgc:172075

7:2244859-2249885

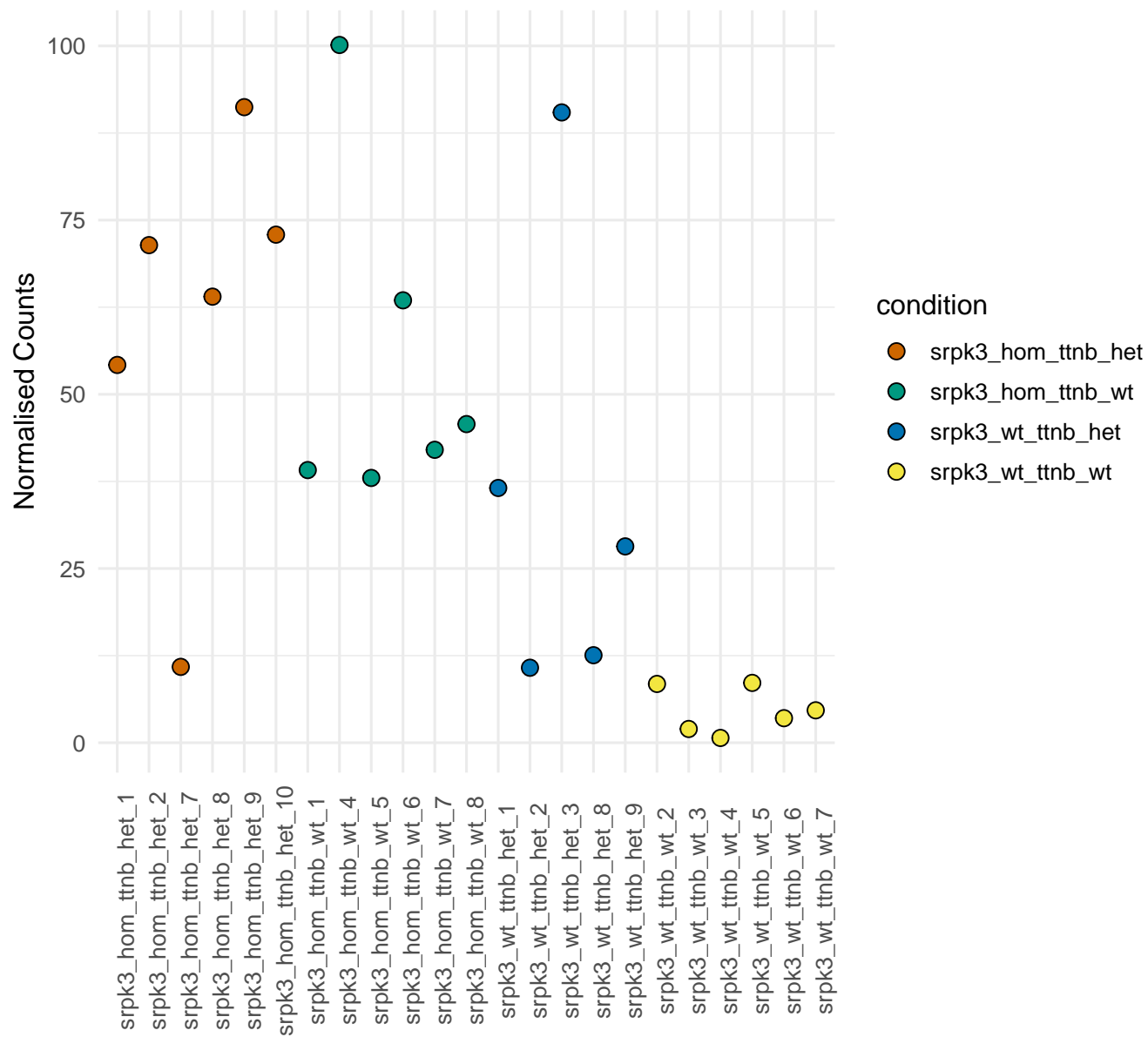
p = 7.24e-13



ENSDARG00000070041 / zgc:153920

12:30528623-30540755

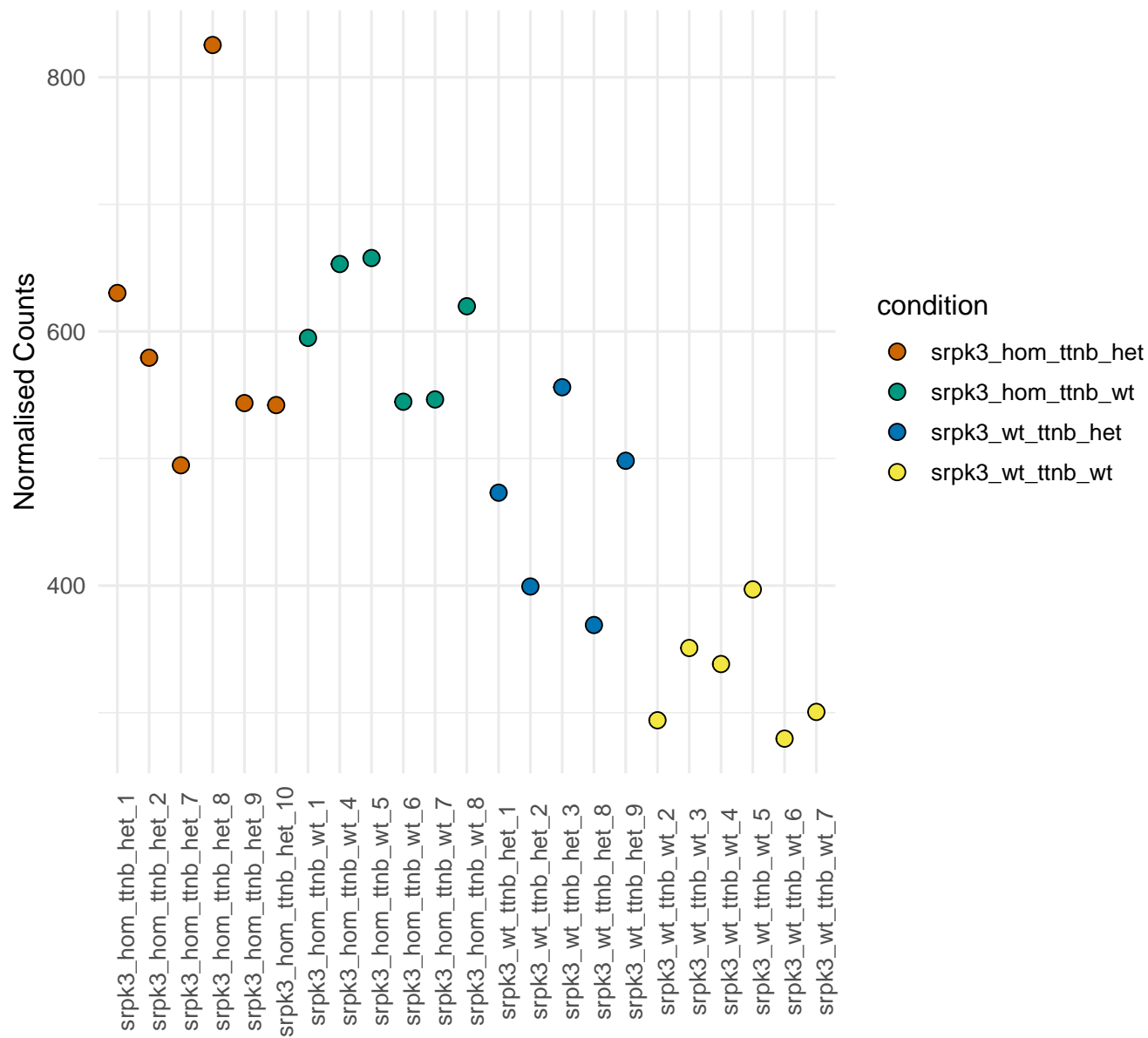
p = 2.21e-12



ENSDARG00000096874 / tmem176l.3b

7:66565572-66576522

p = 1.37e-11



ENSDARG00000053773 / vgl12b

17:27434626-27447527

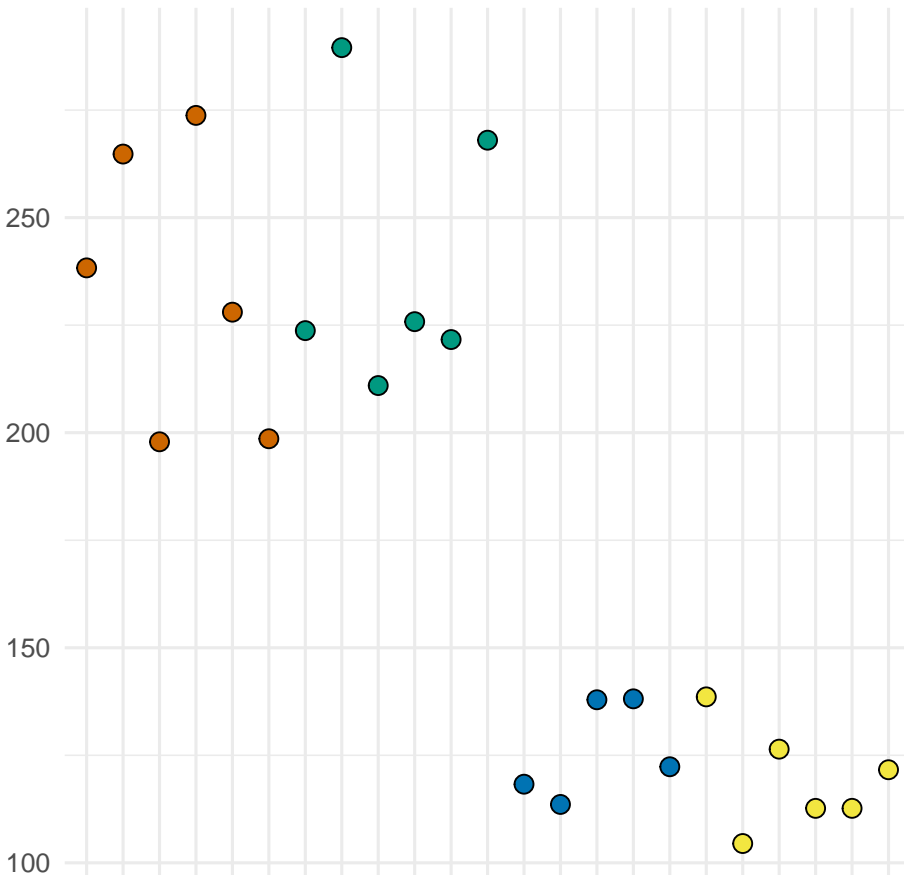
p = 3.1e-11

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

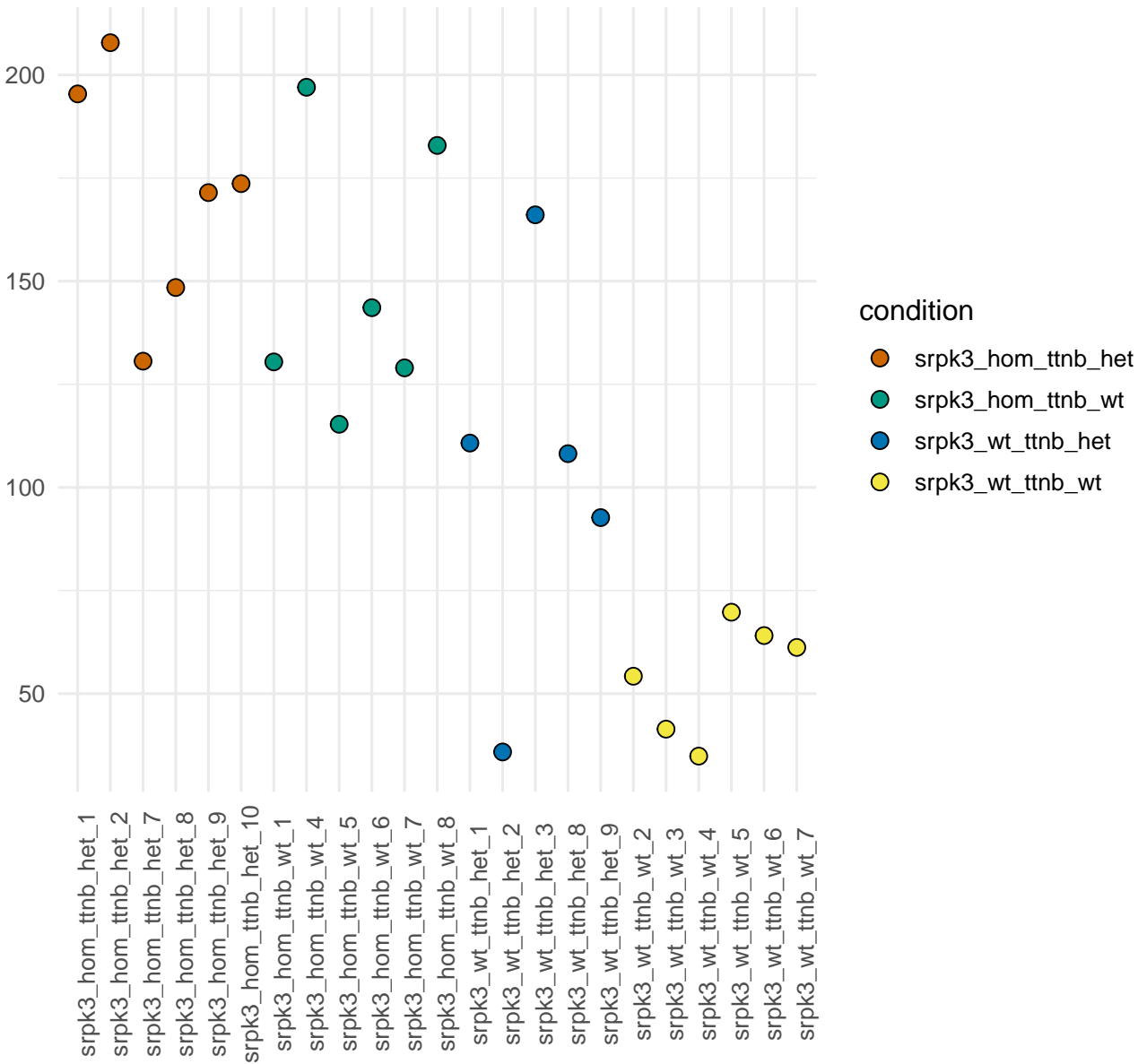


ENSDARG00000093316 / adgrf8

20:35719375–35750810

p = 3.87e-11

Normalised Counts



ENSDARG00000029290 / stx11b.1

20:26538137-26541177

p = 6.22e-11

Normalised Counts

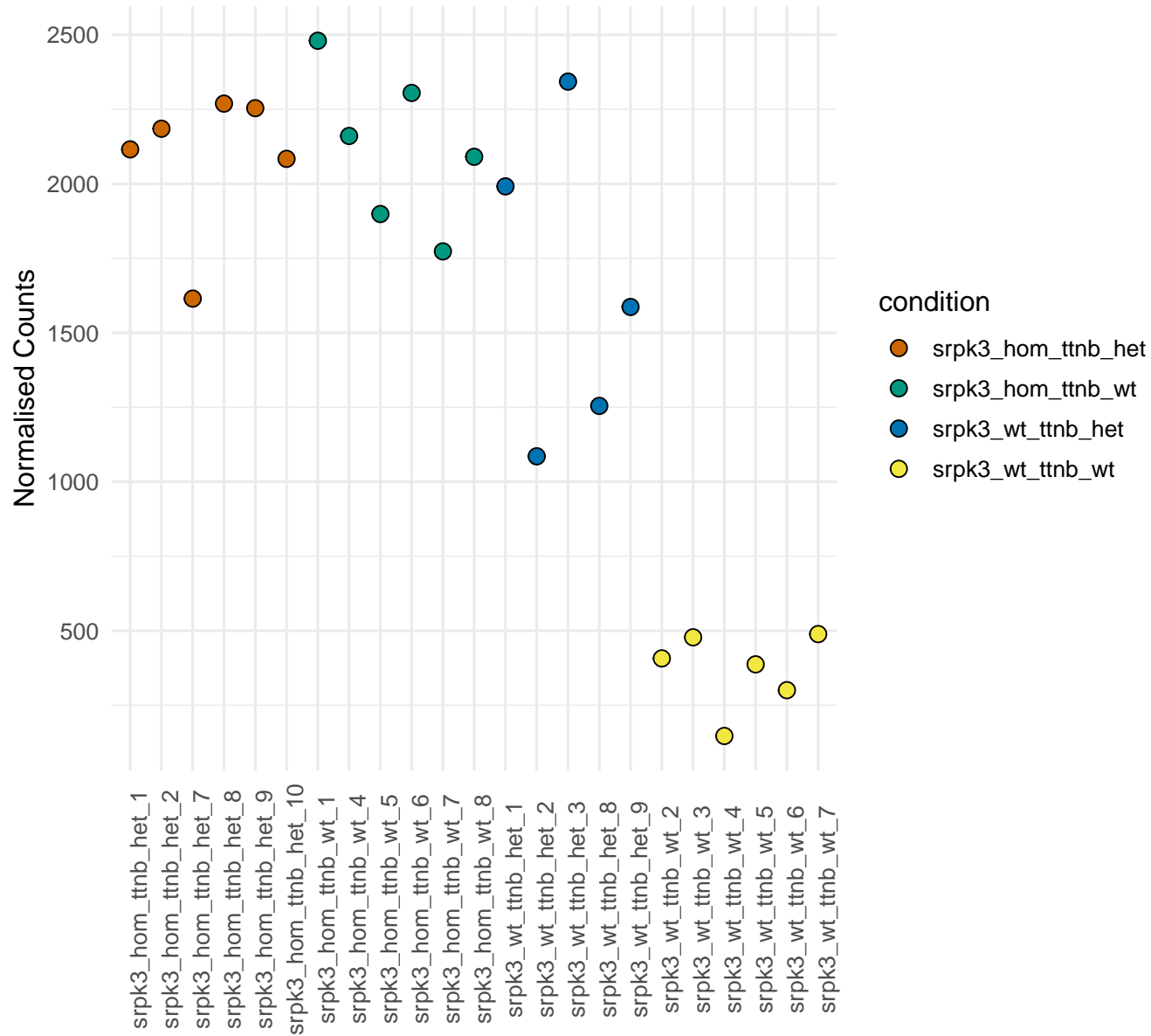
400
300
200

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

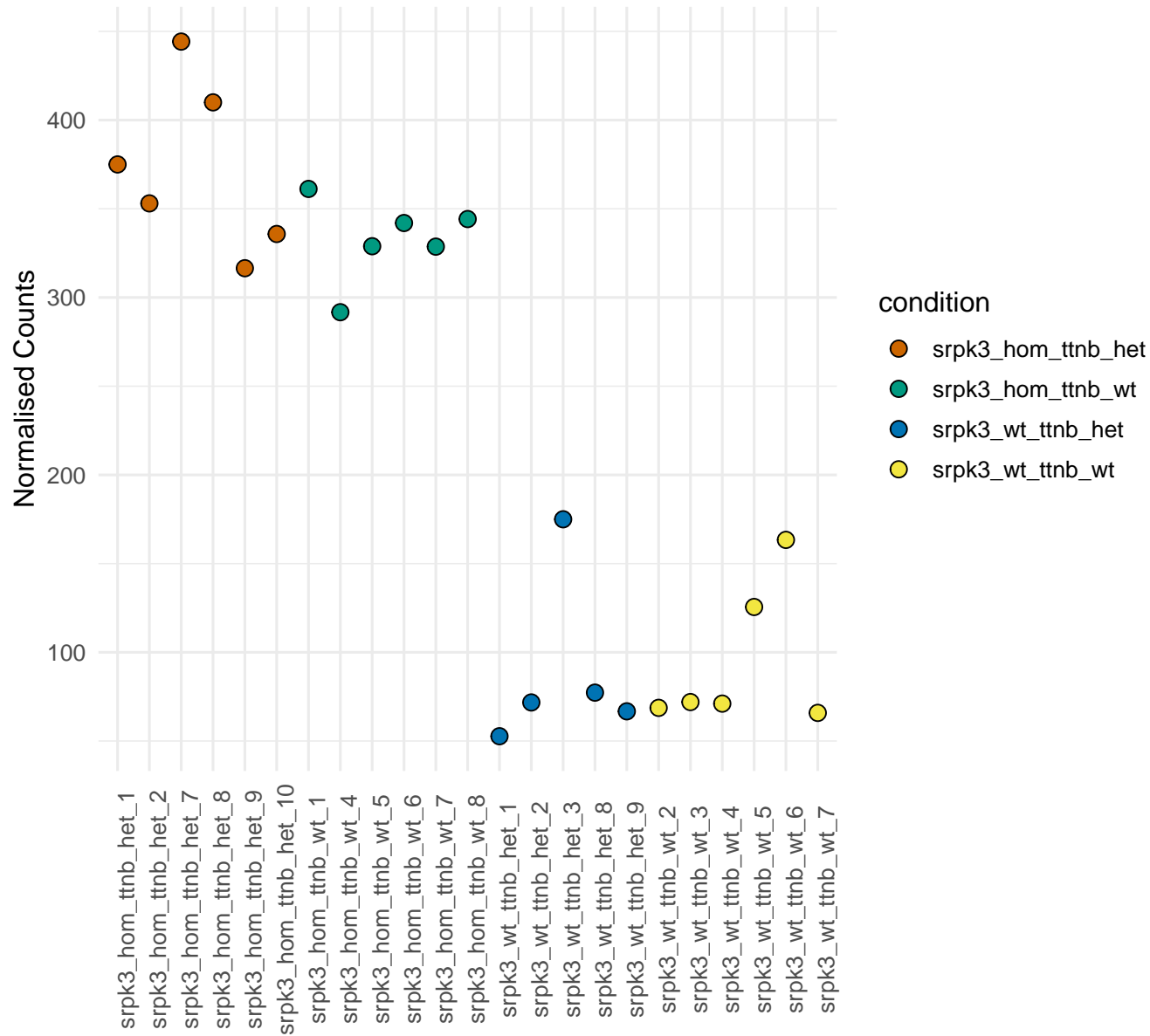
ENSDARG00000103199 / si:dkey-247k7.2
16:23339062-23346095
p = 7.47e-11



ENSDARG00000043701 / gpd1a

8:7033049-7052493

p = 2.4e-10

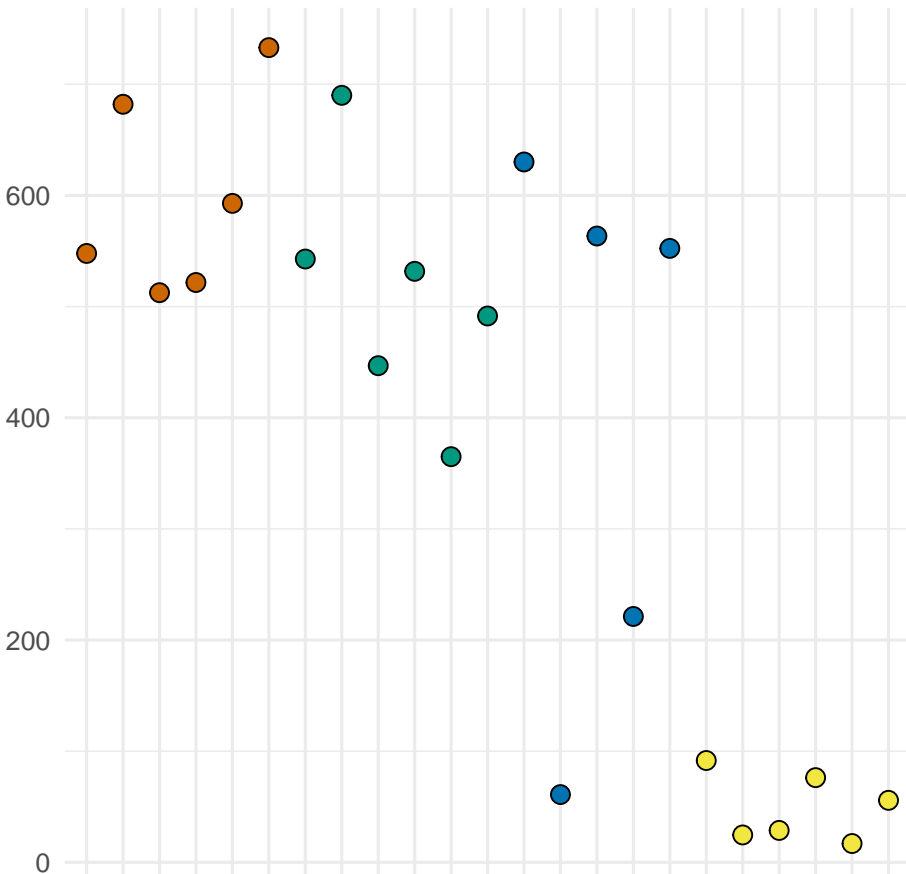


ENSDARG00000036767 / urgcp

19:7682109-7690975

p = 2.42e-10

Normalised Counts



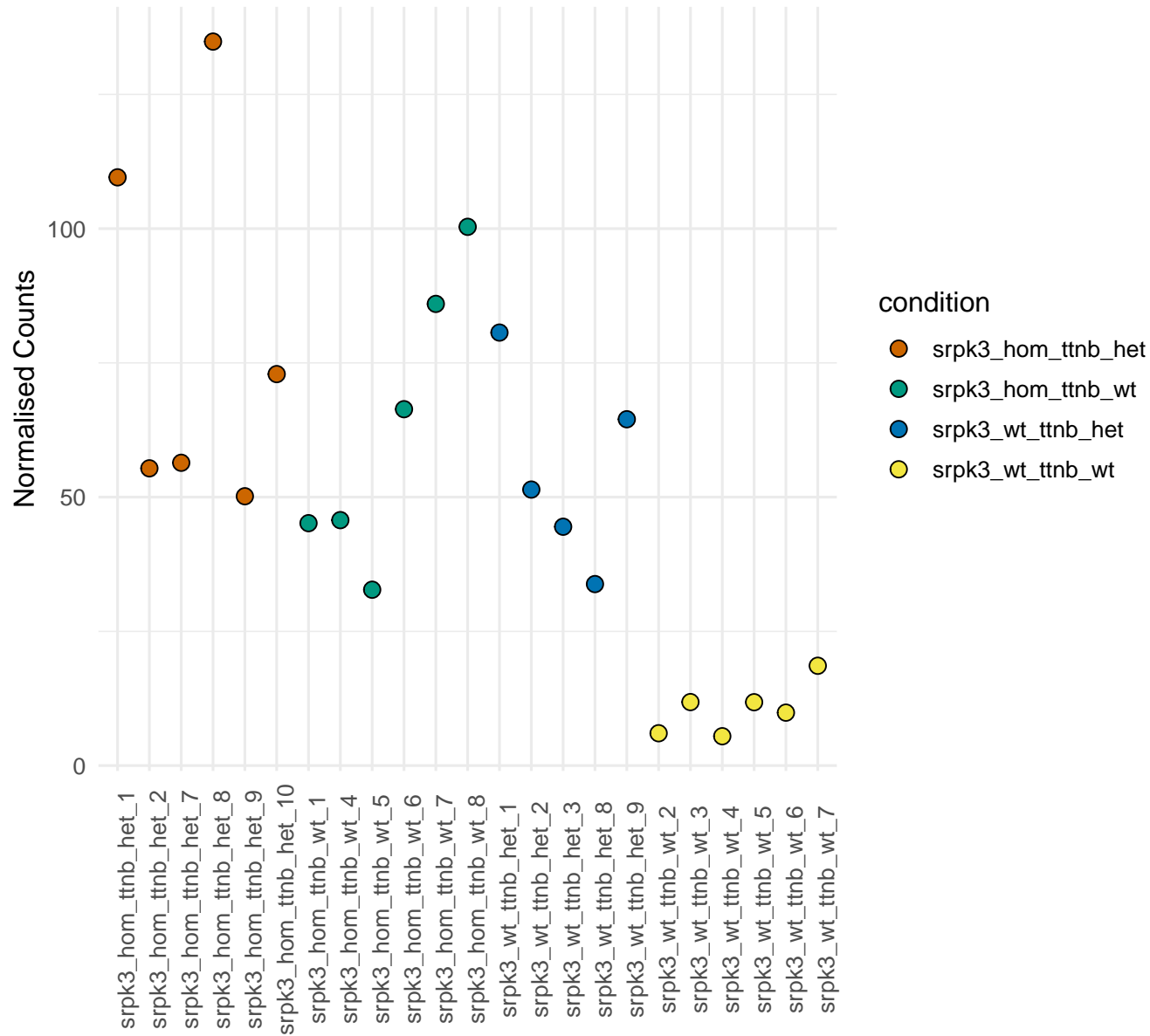
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000069566 / mucms1

1:45149844-45157243

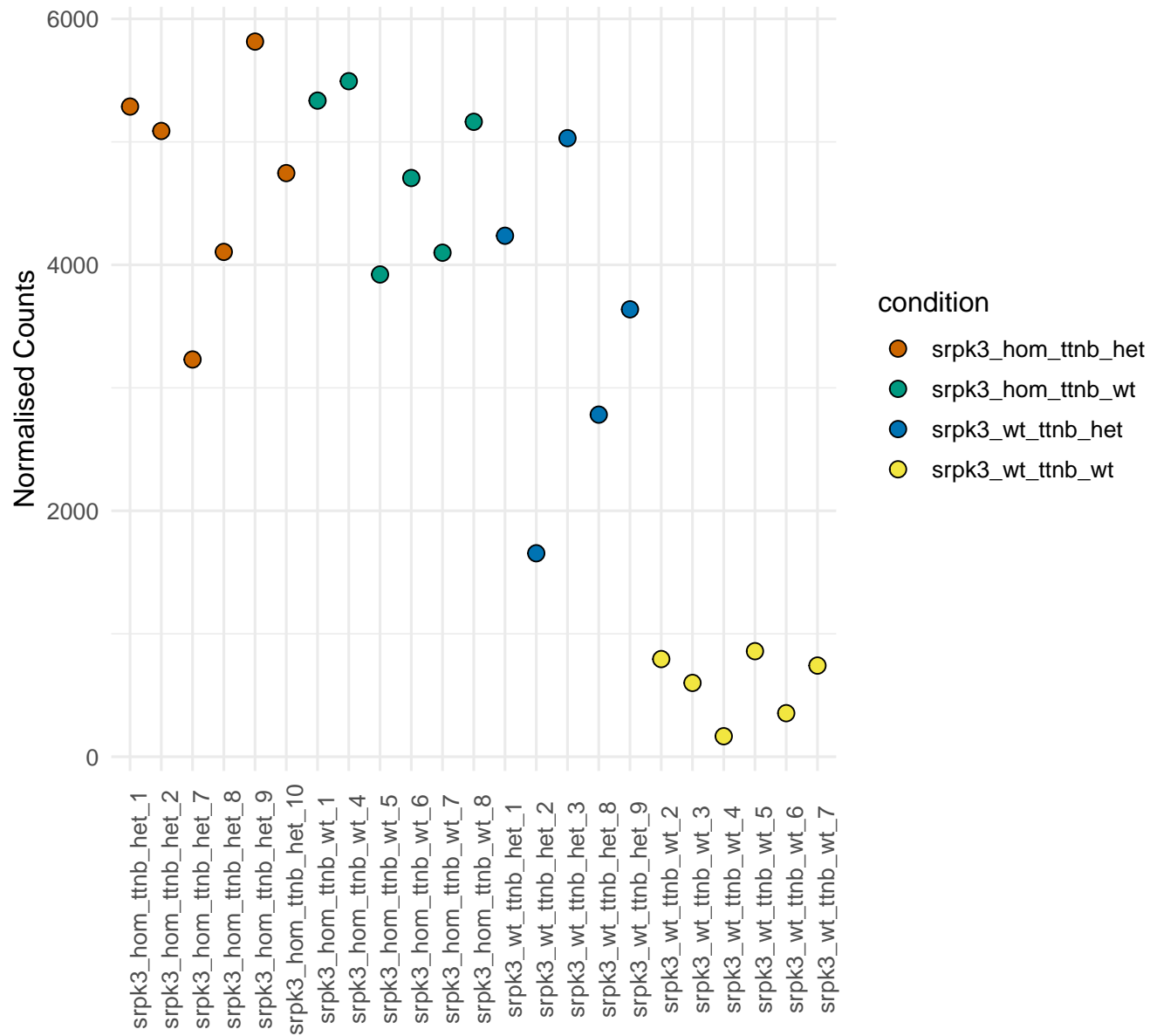
p = 2.56e-10



ENSDARG00000031588 / si:dkey-239b22.1

12:38929663-38974869

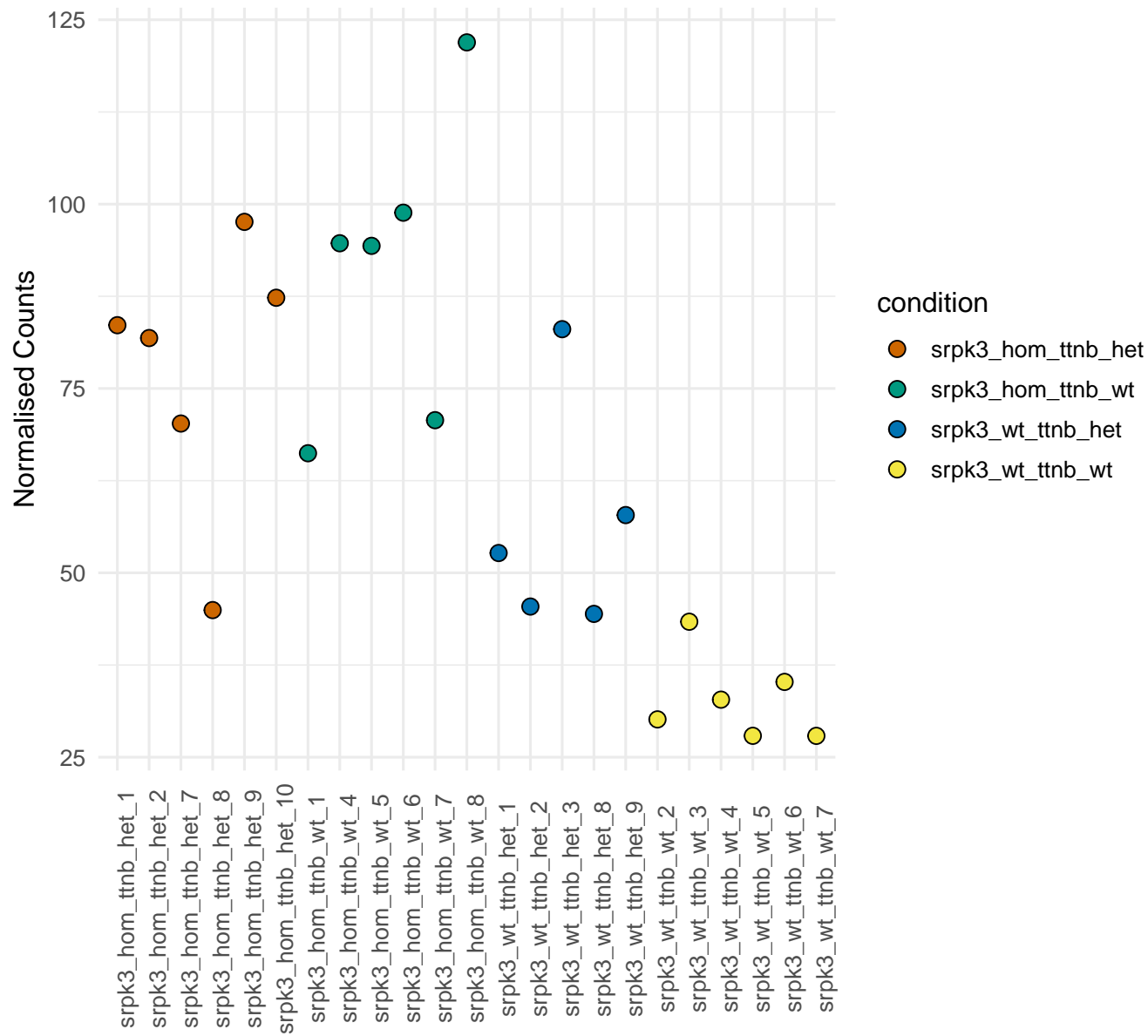
p = 7.79e-10



ENSDARG00000060498 / tnfrsf9a

23:30006206-30010042

p = 1.87e-09

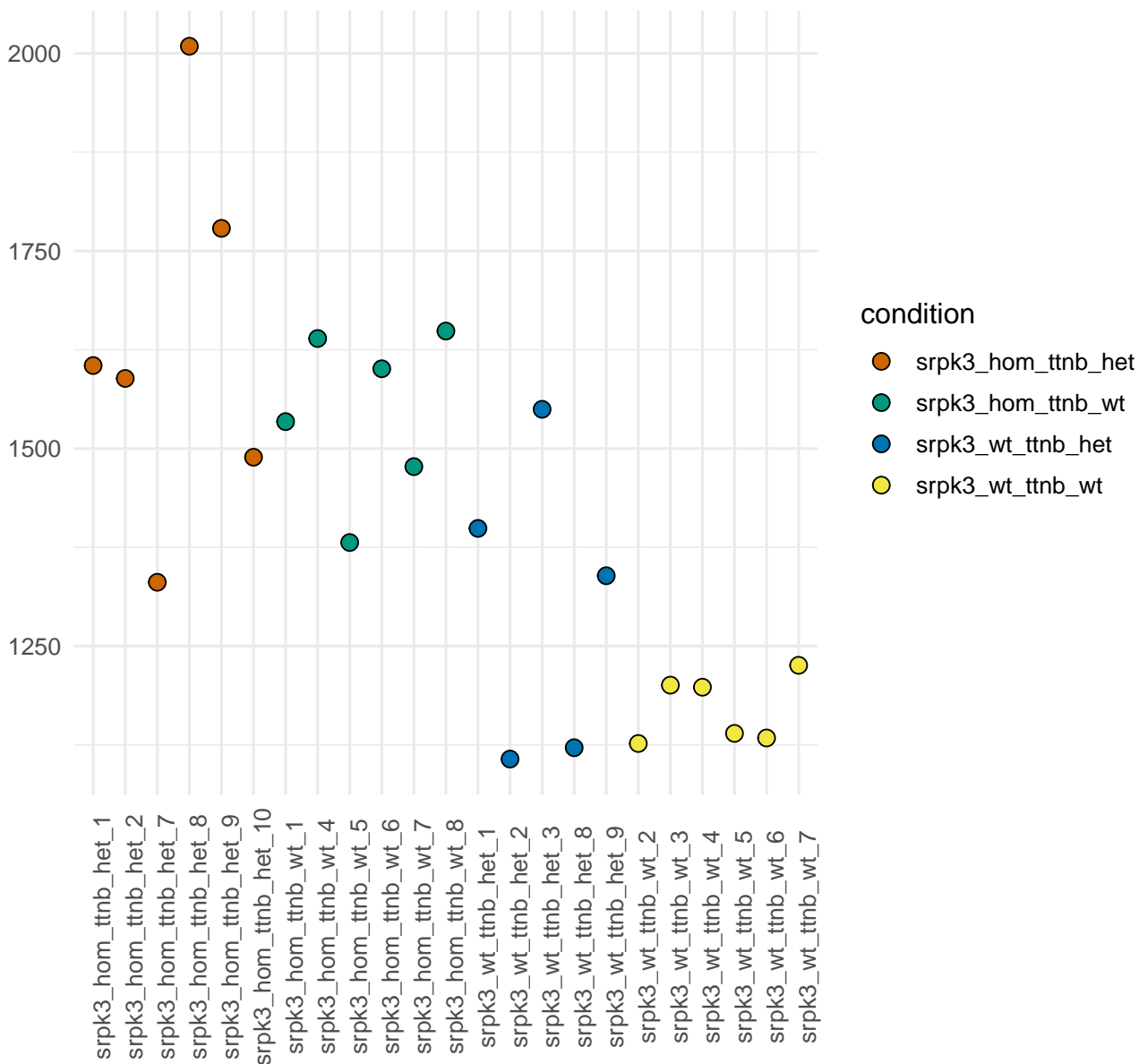


ENSDARG00000043128 / cldne

15:2638884-2640966

p = 2.15e-09

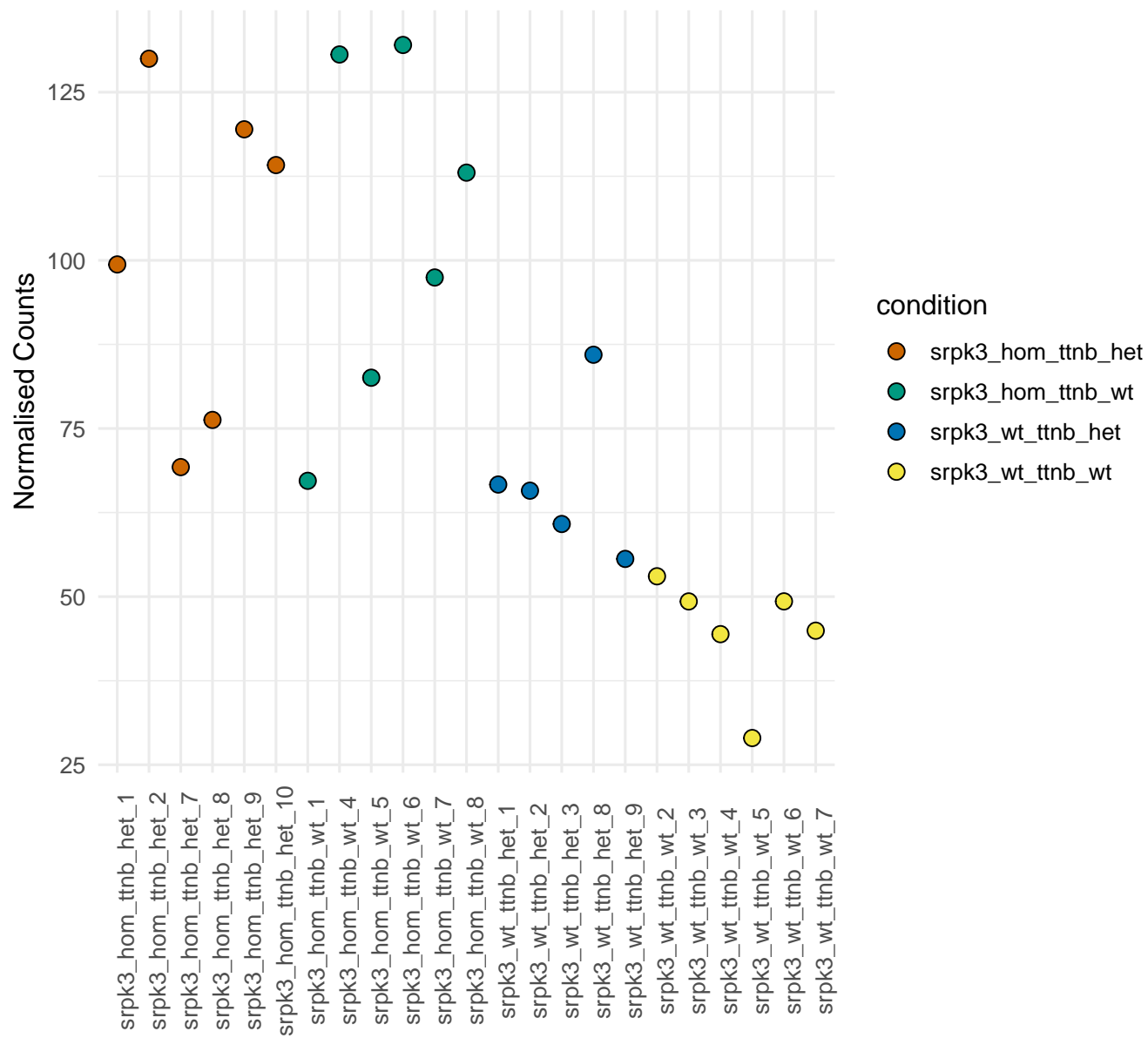
Normalised Counts



ENSDARG00000105630 / alpk3b

7:30109990-30127082

p = 3.48e-09

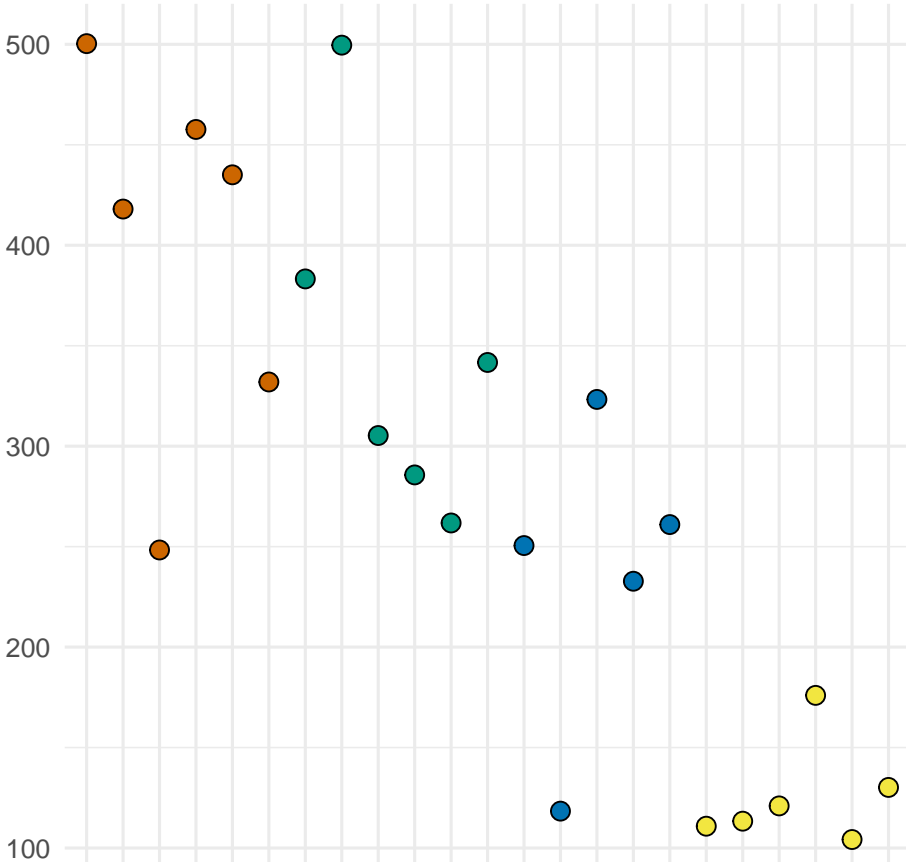


ENSDARG00000035178 / gna14

5:55543580-55560937

p = 3.88e-09

Normalised Counts



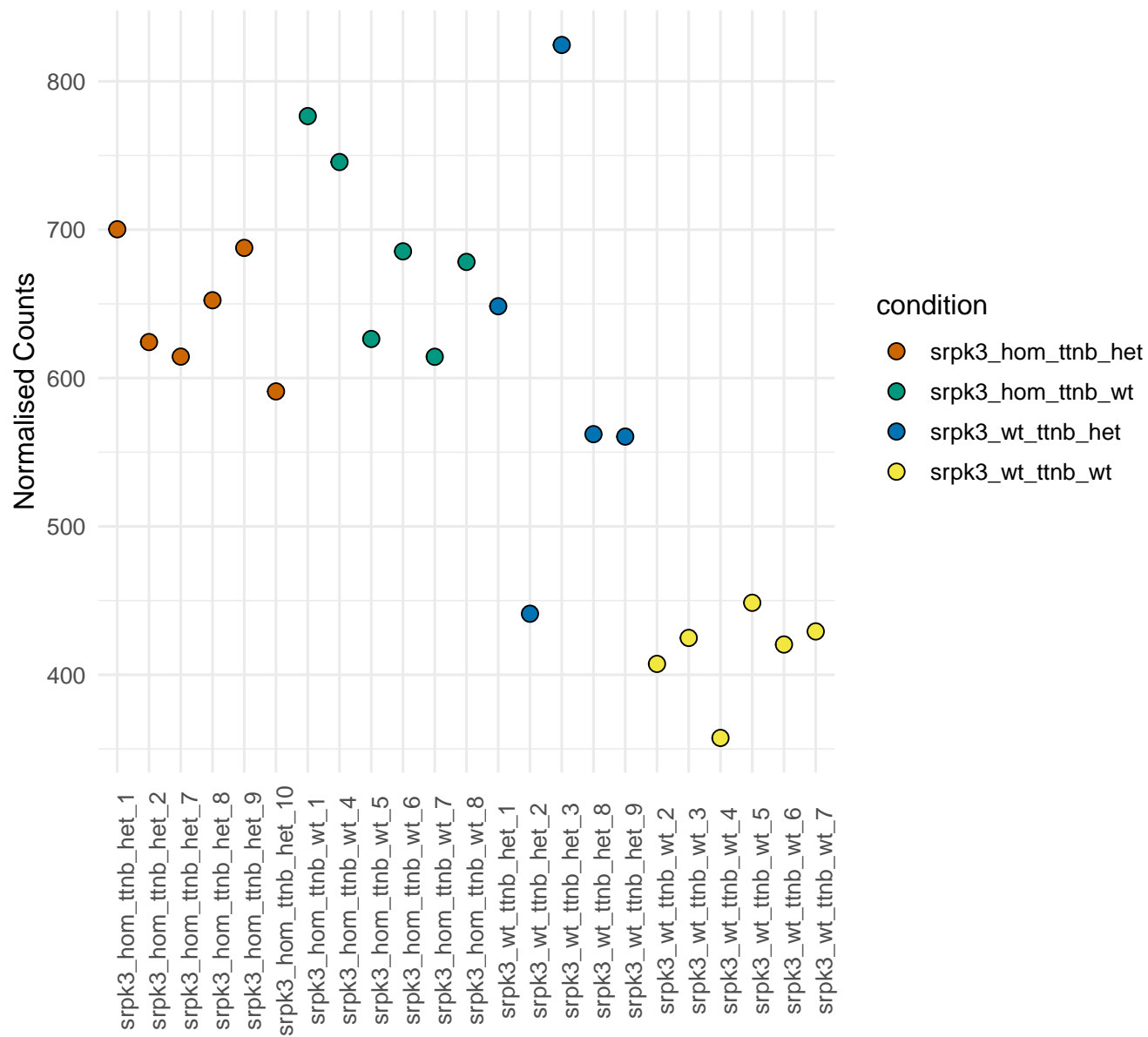
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000099448 / sh3d21

16:35905031-35938157

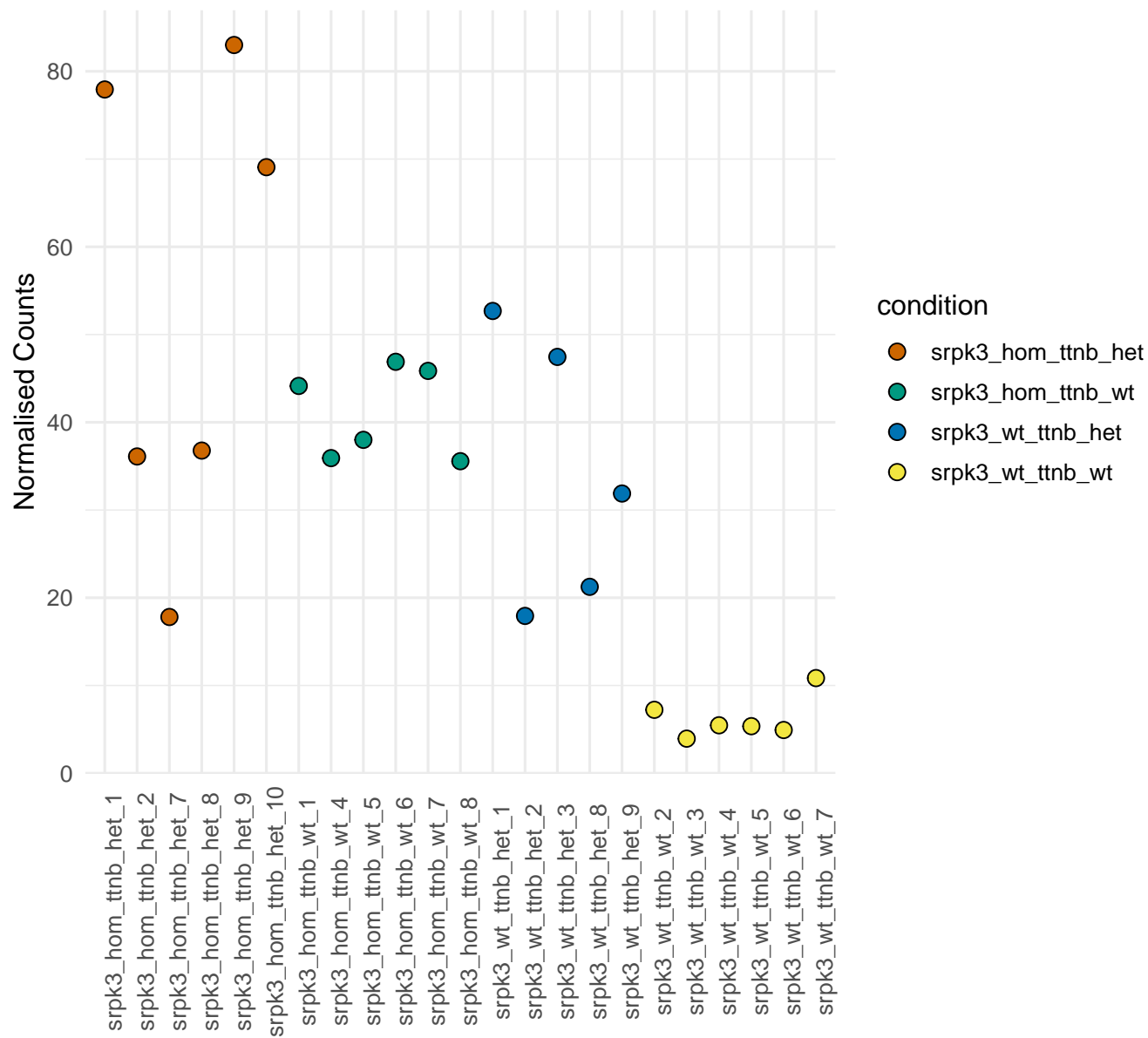
p = 6.46e-09



ENSDARG00000098736 / si:dkey-201i2.4

12:44009628-44018667

p = 6.49e-09



ENSDARG00000095434 / si:ch211-217k17.8

1:52392511-52396264

p = 9.02e-09

Normalised Counts

condition

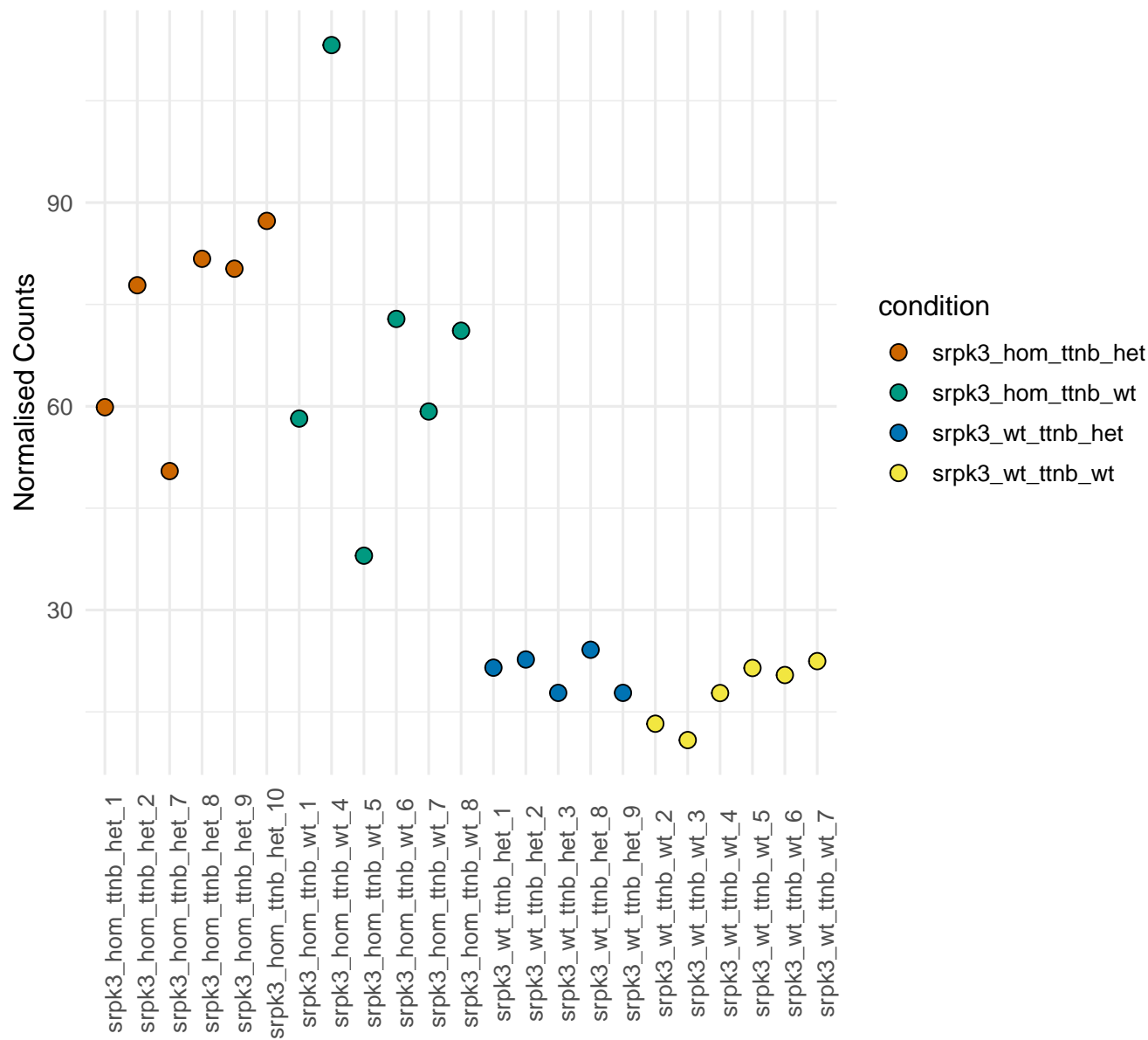
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000099002 / creb5a

19:19496479-19505167

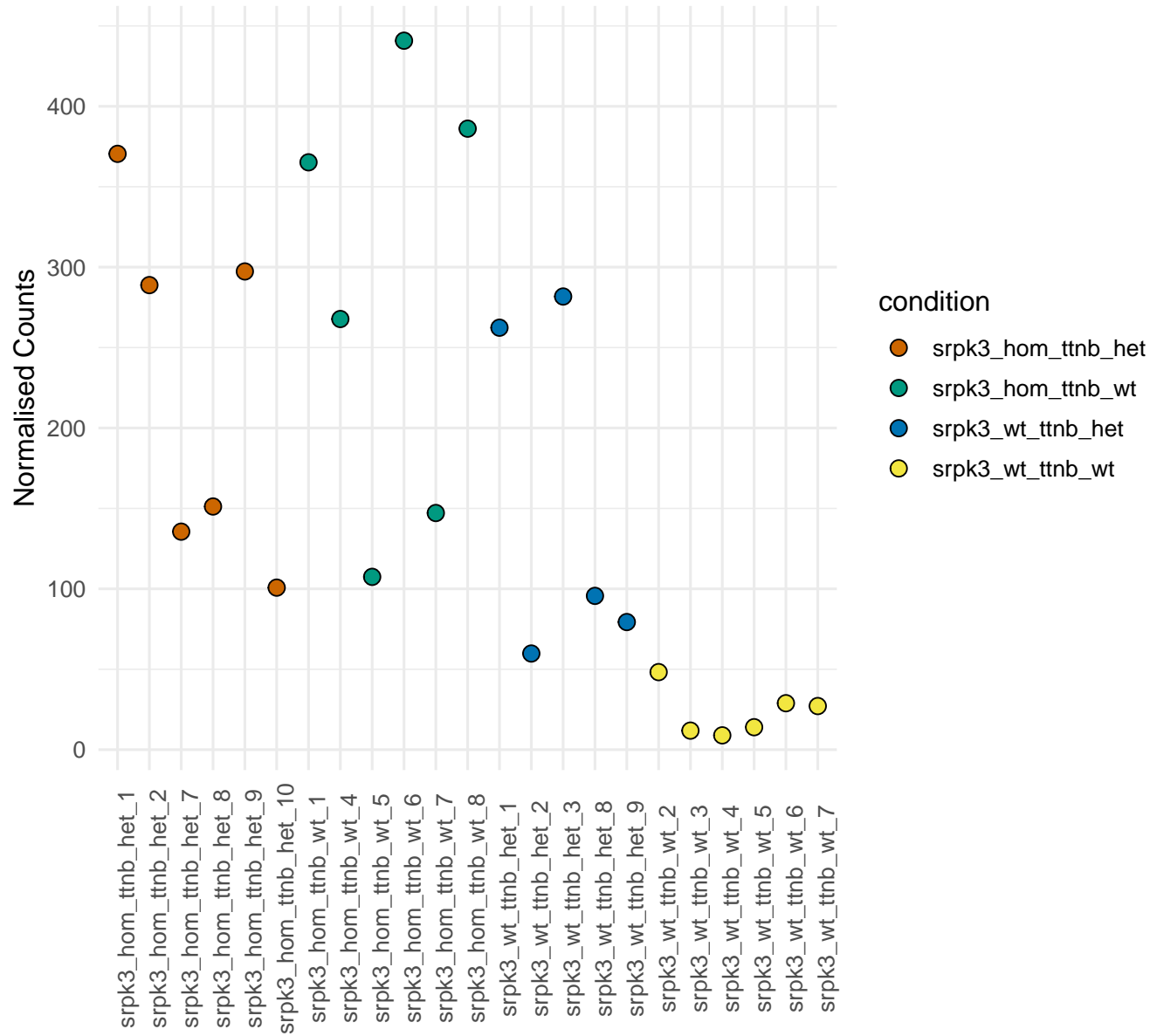
p = 9.17e-09



ENSDARG00000007769 / sult5a1

7:56602521-56606752

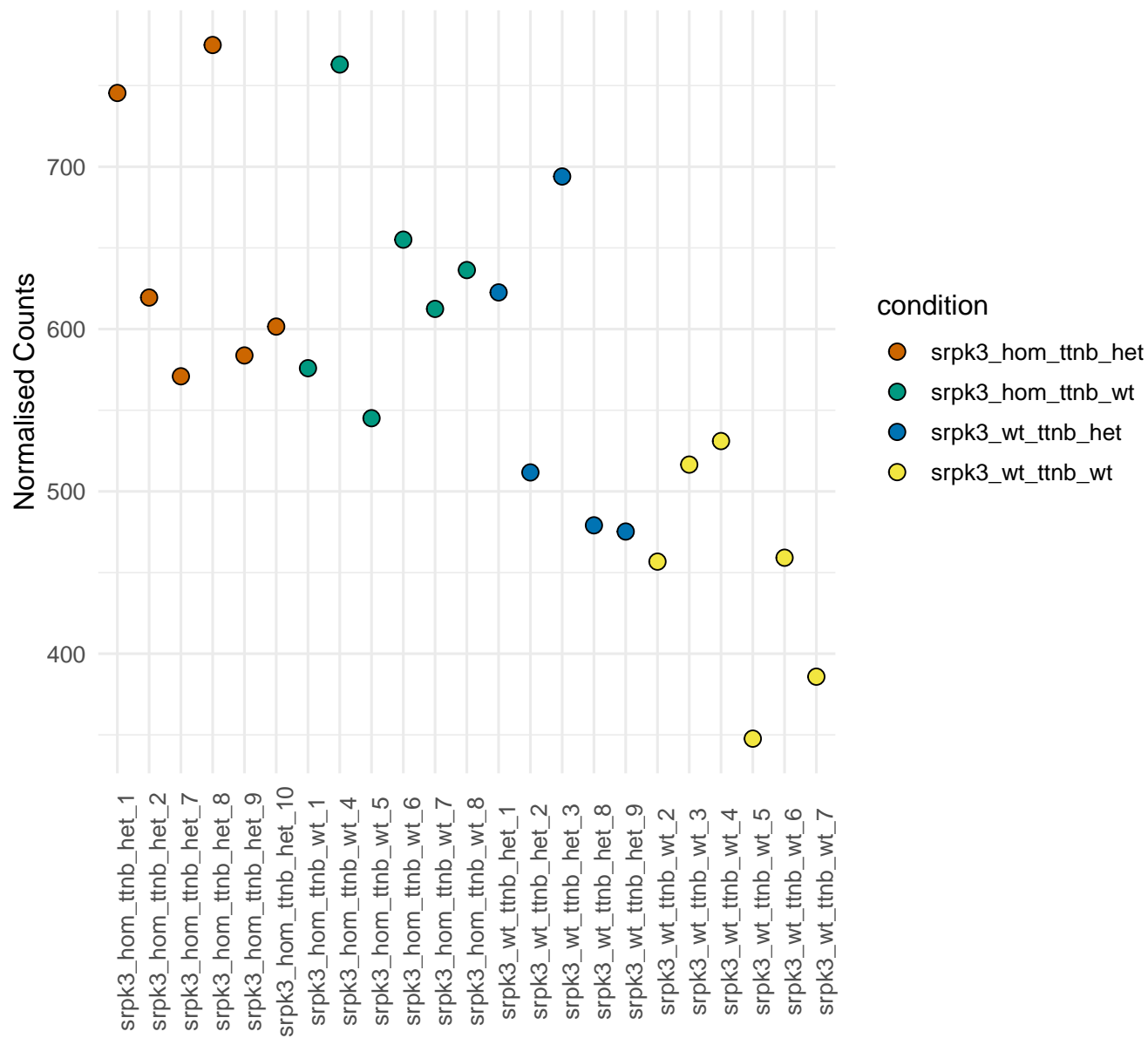
p = 1.89e-08



ENSDARG00000016188 / SBNO2

22:17691381-17781213

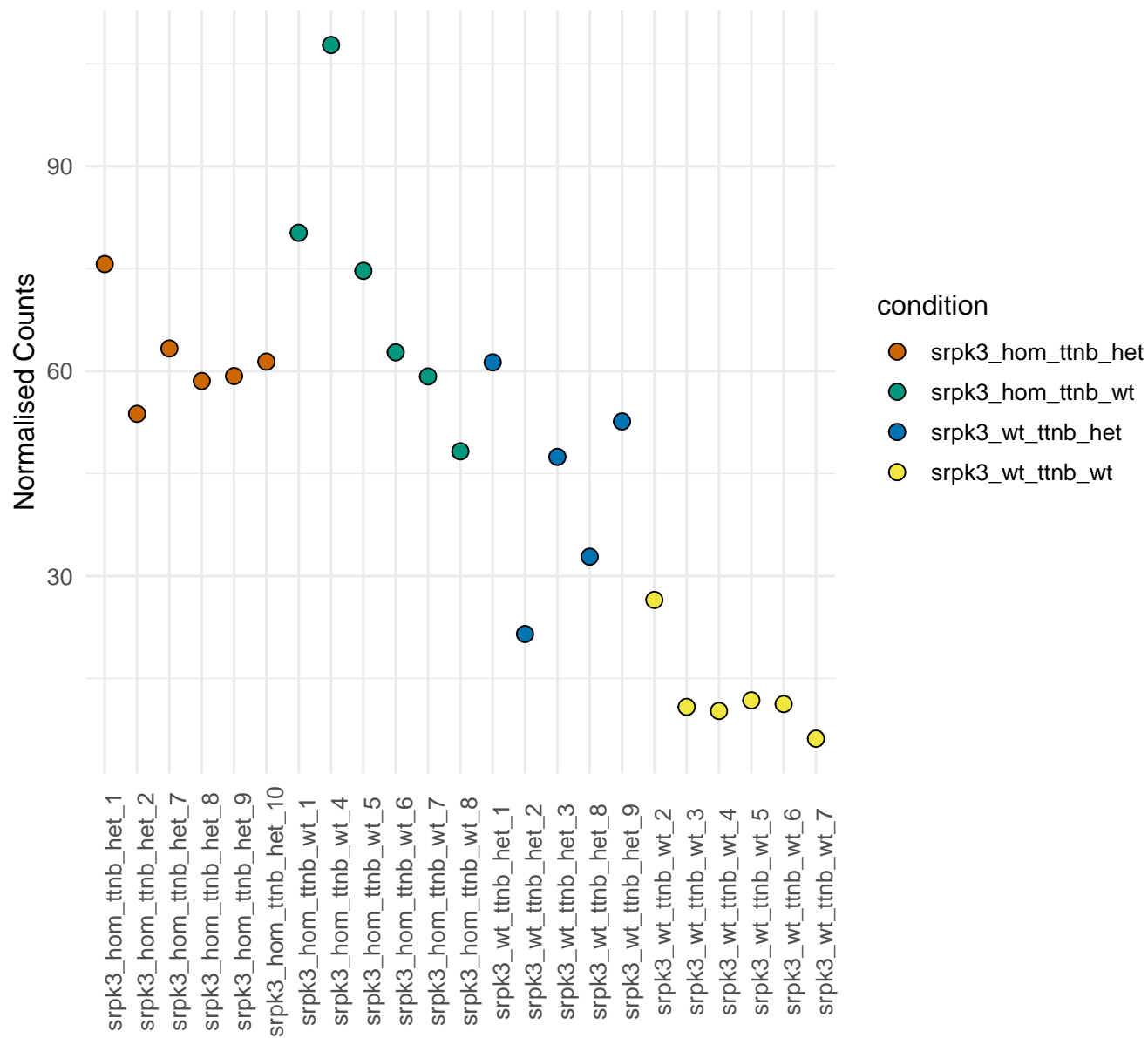
p = 5.02e-08



ENSDARG00000091860 / zgc:194007

8:42712747-42724810

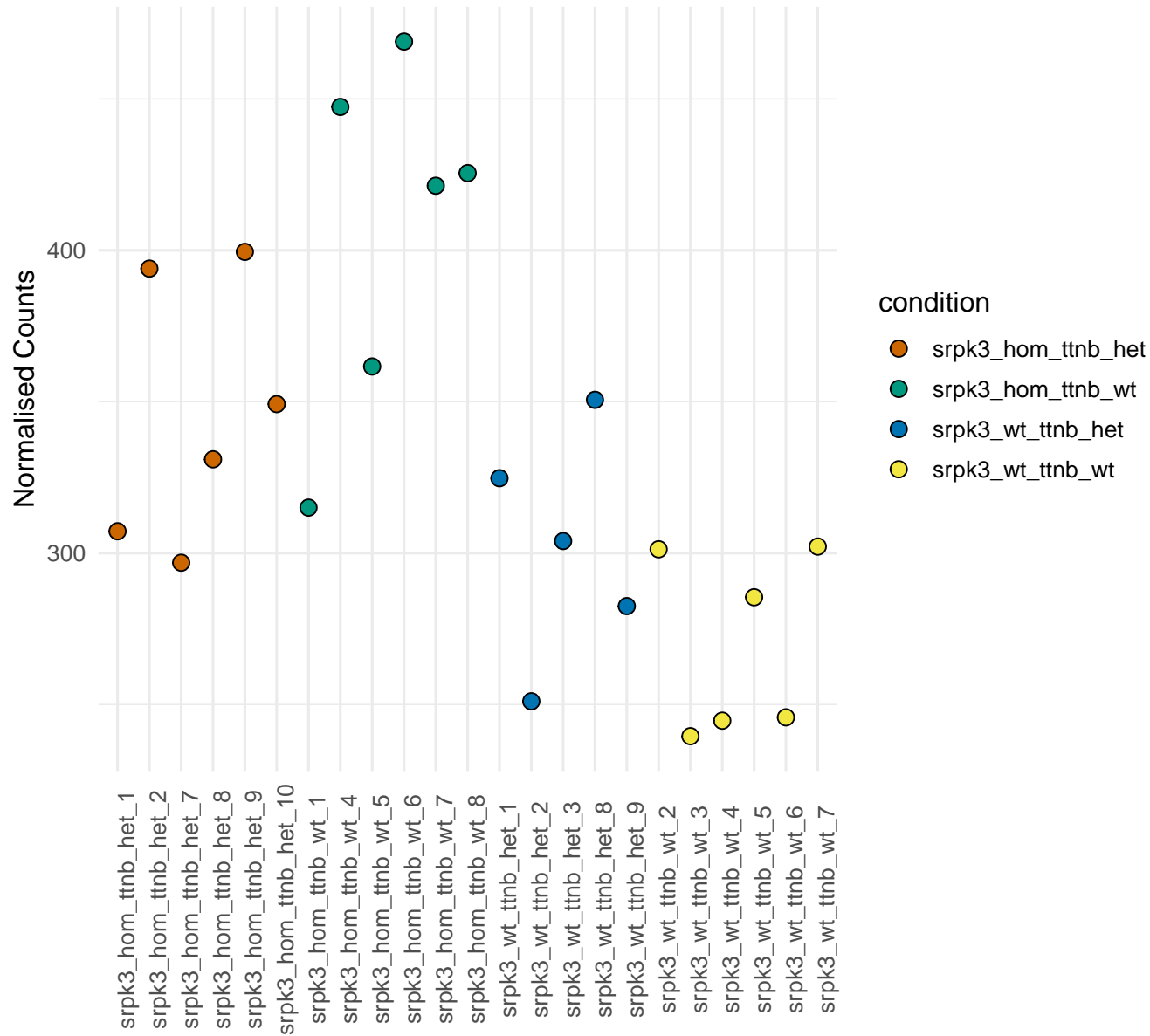
p = 5.2e-08



ENSDARG00000044615 / zak

6:6924637-6967588

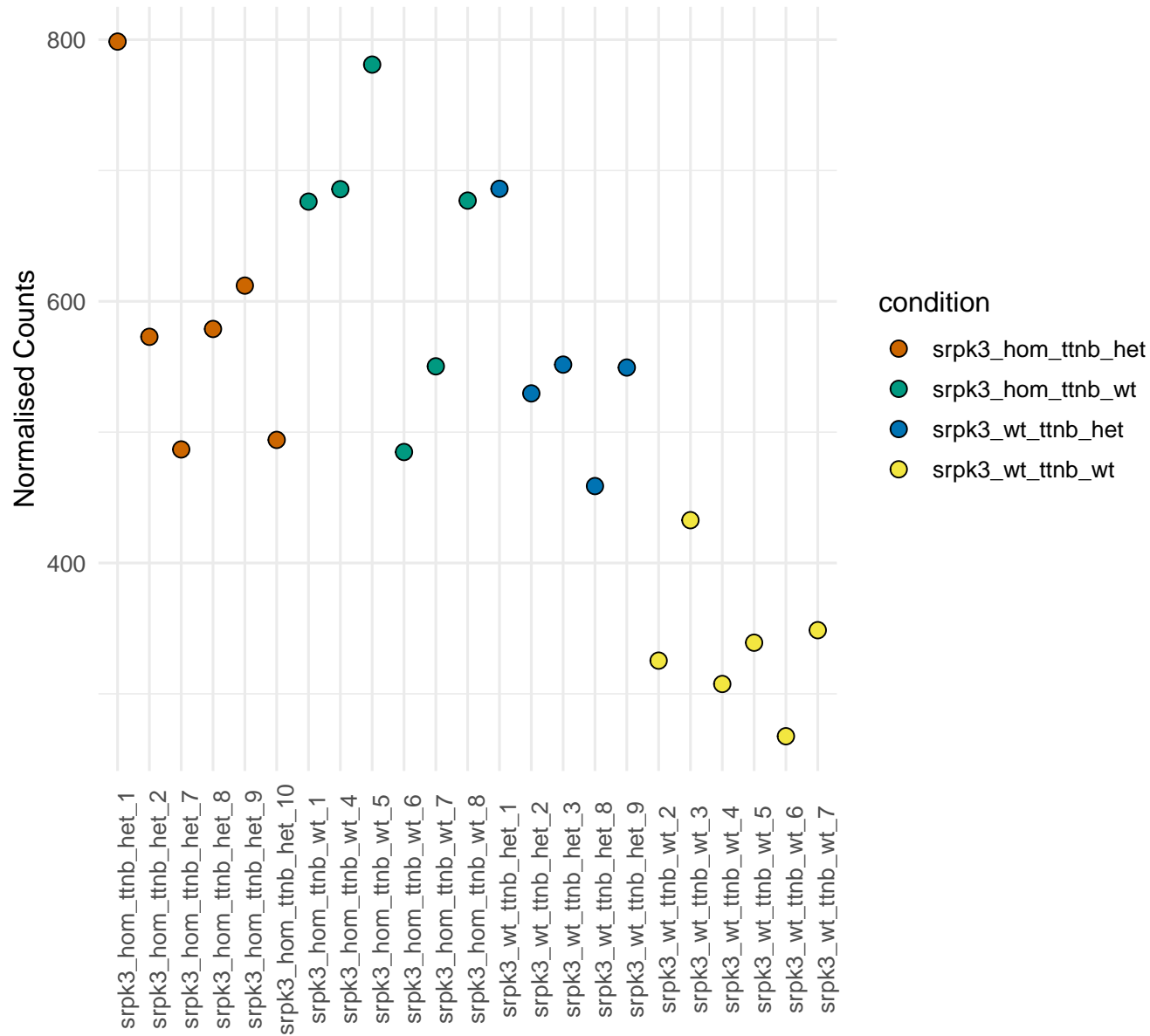
p = 1.05e-07



ENSDARG00000091757 / adgrf6

20:35568552-35578435

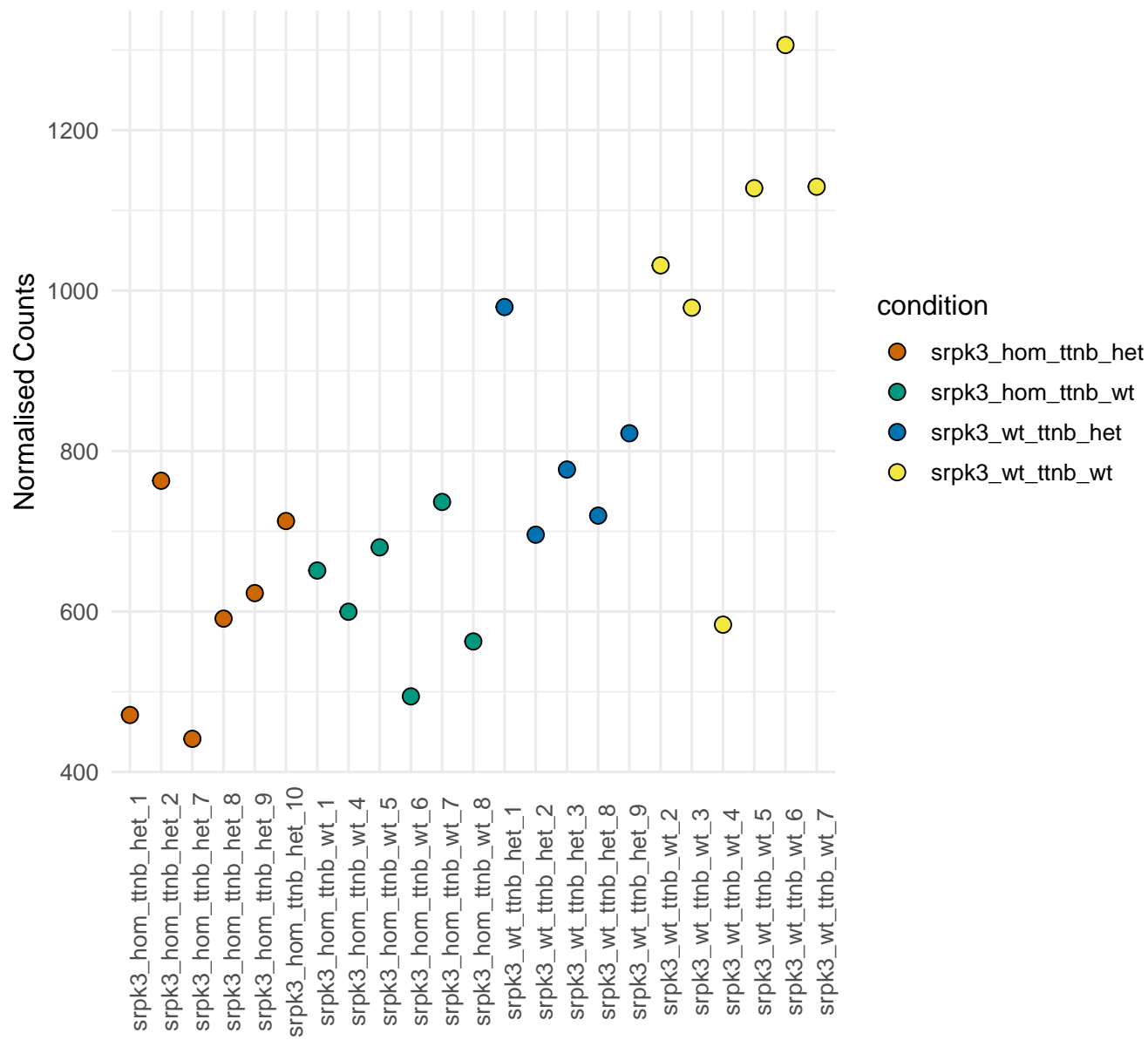
p = 1.21e-07



ENSDARG00000093044 / si:ch211-161h7.5

24:20909922-20915050

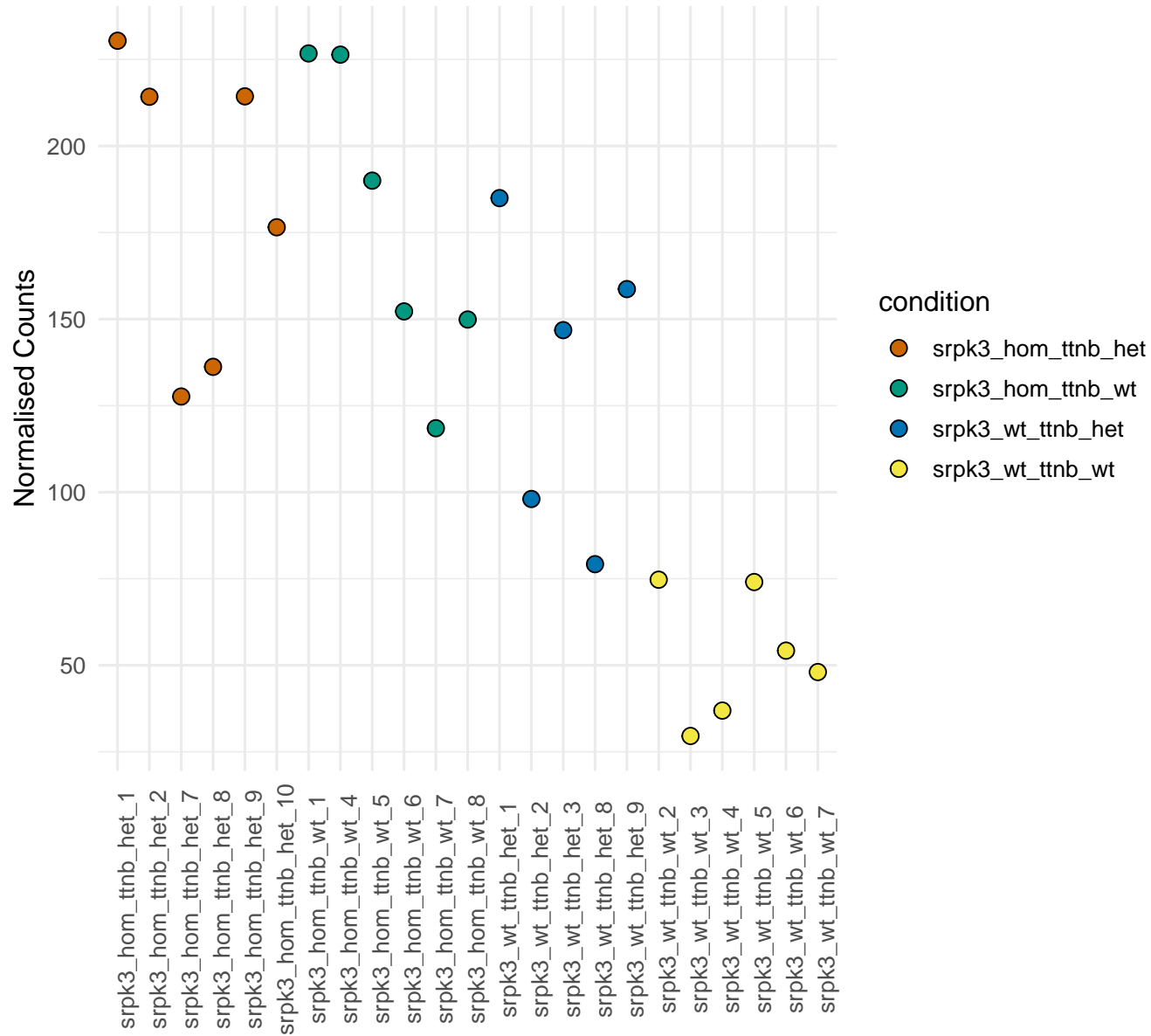
p = 1.24e-07



ENSDARG00000053761 / si:dkey-187j14.4

7:2228276-2234151

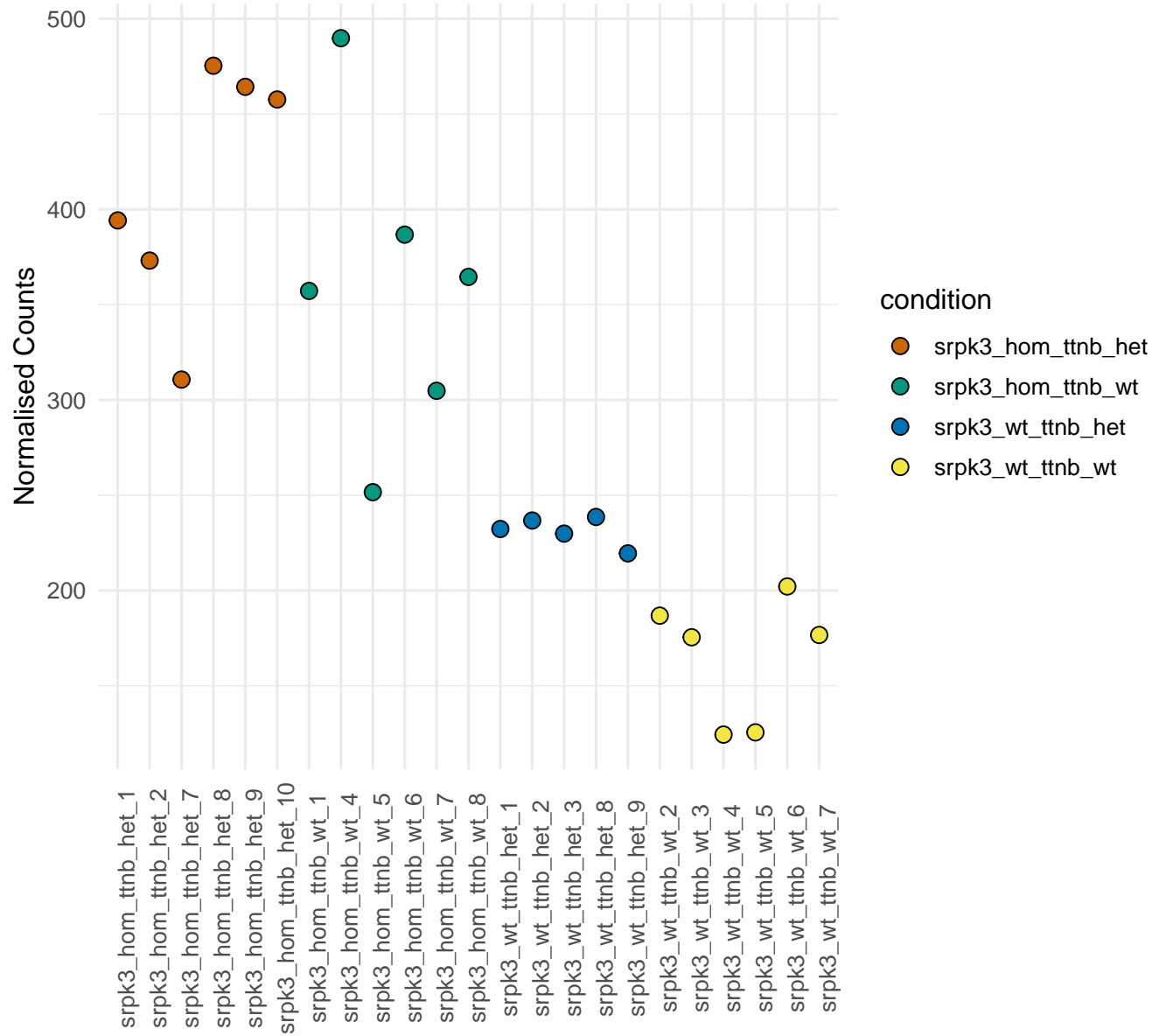
p = 1.39e-07



ENSDARG00000007823 / atf3

20:37794633-37800737

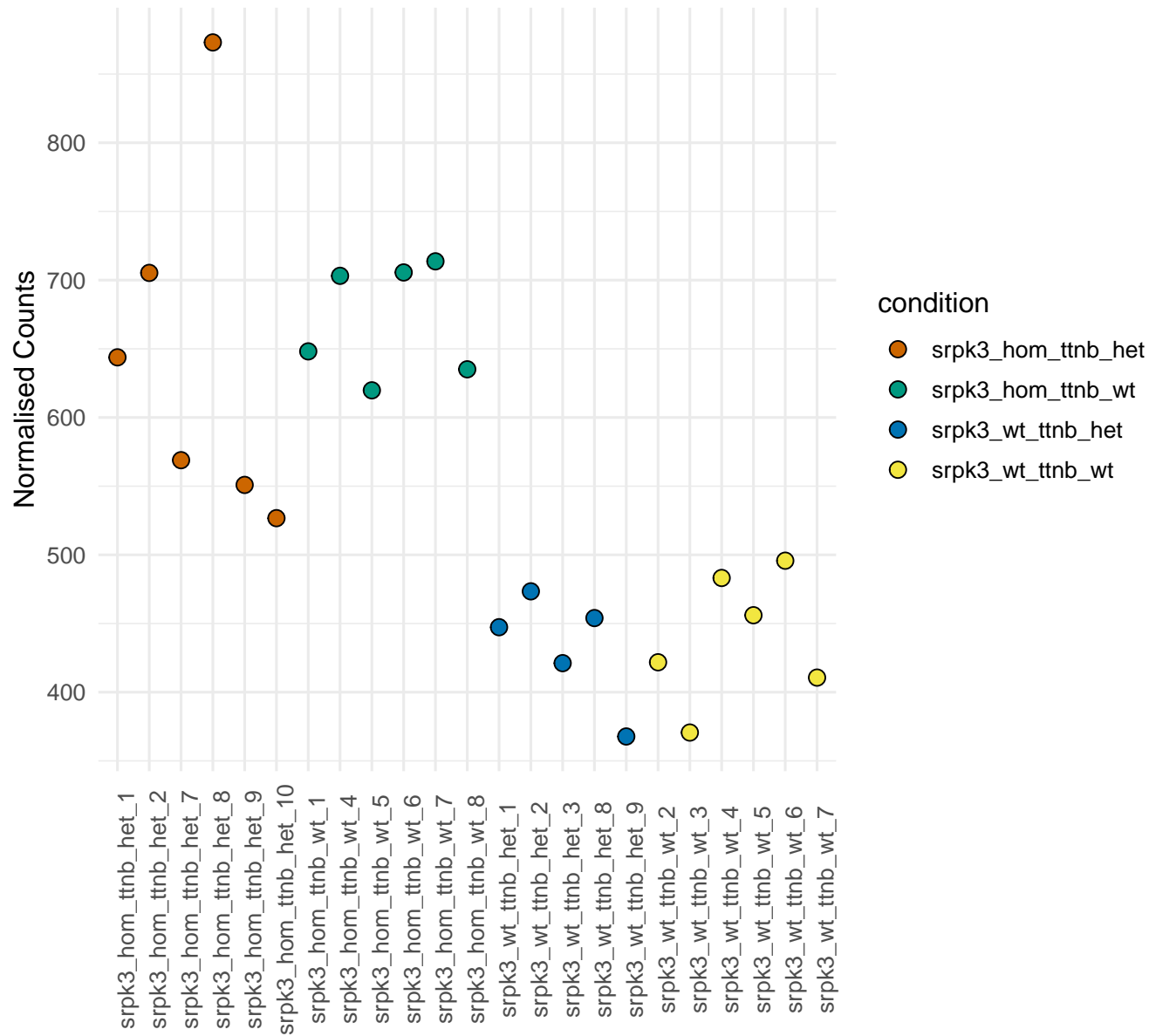
p = 1.4e-07



ENSDARG00000062350 / synm

18:20859661-20869175

p = 1.73e-07

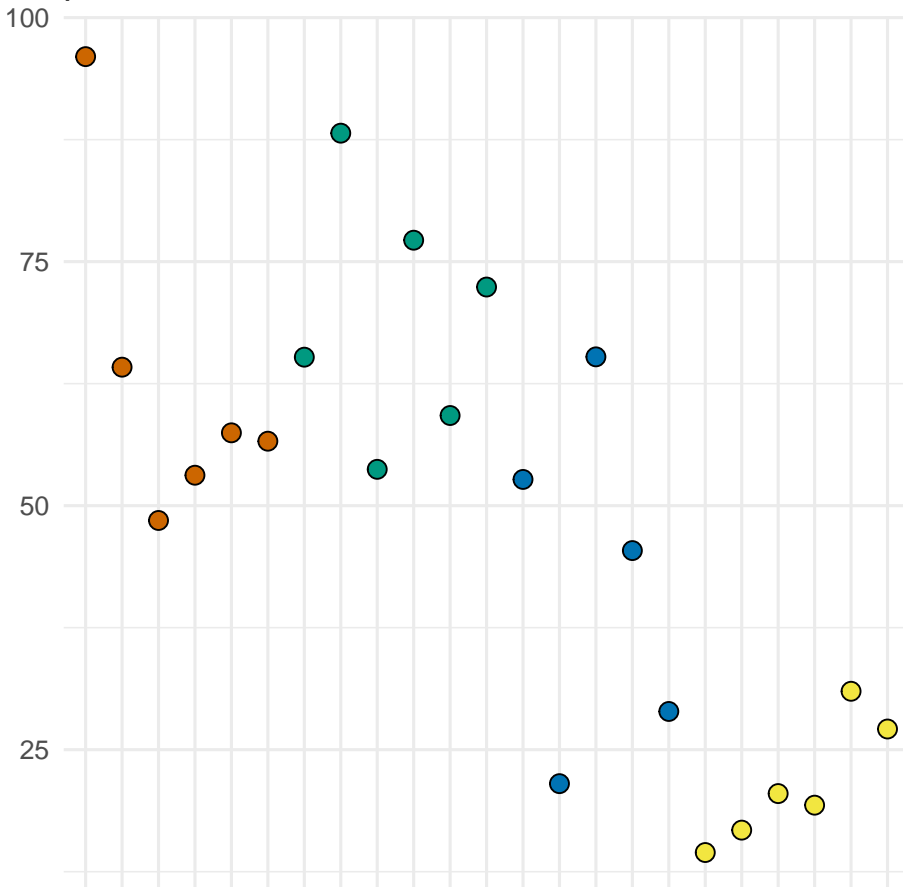


ENSDARG00000094678 / si:dkey-9i23.6

1:44784793-44796531

p = 1.73e-07

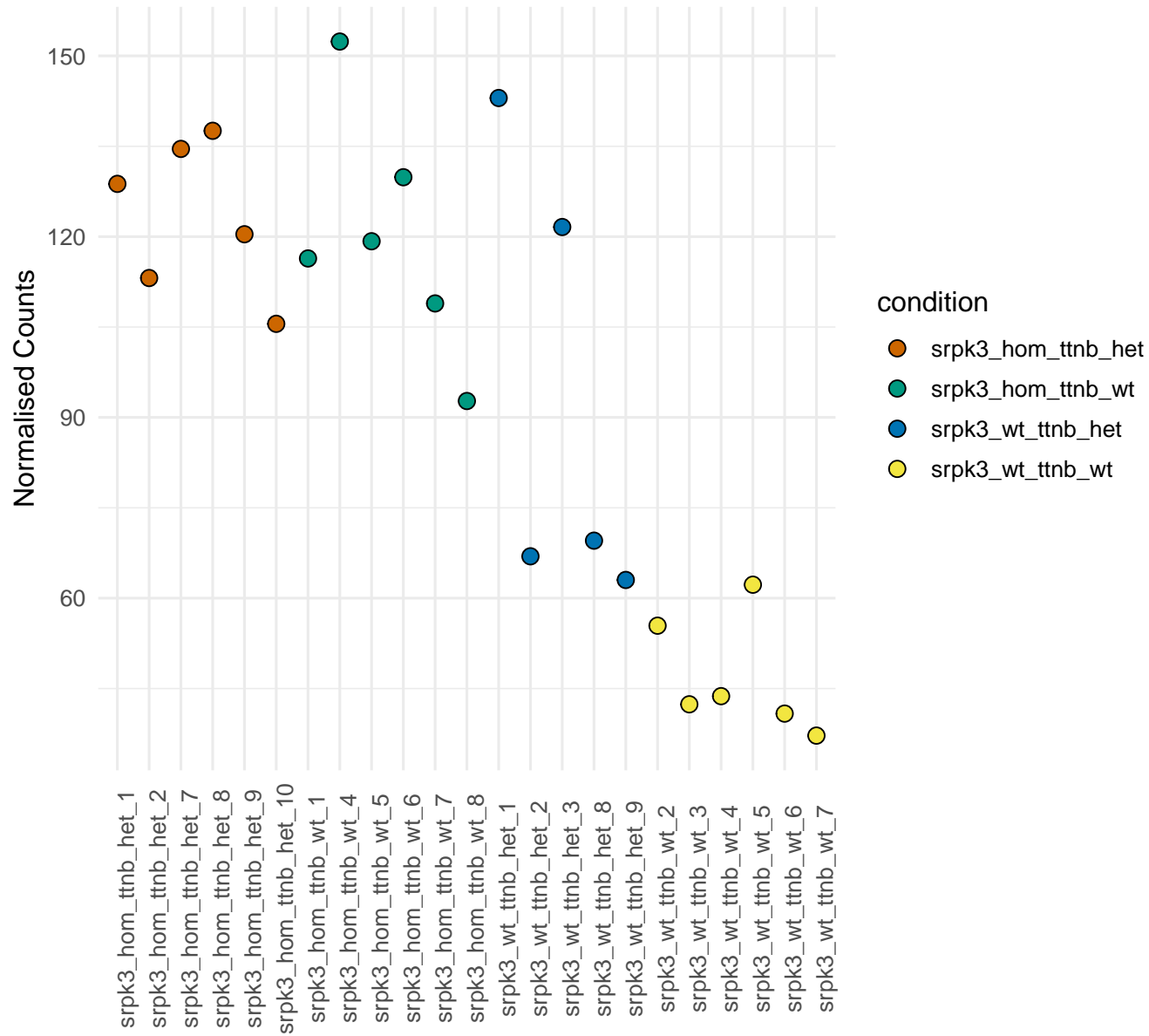
Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

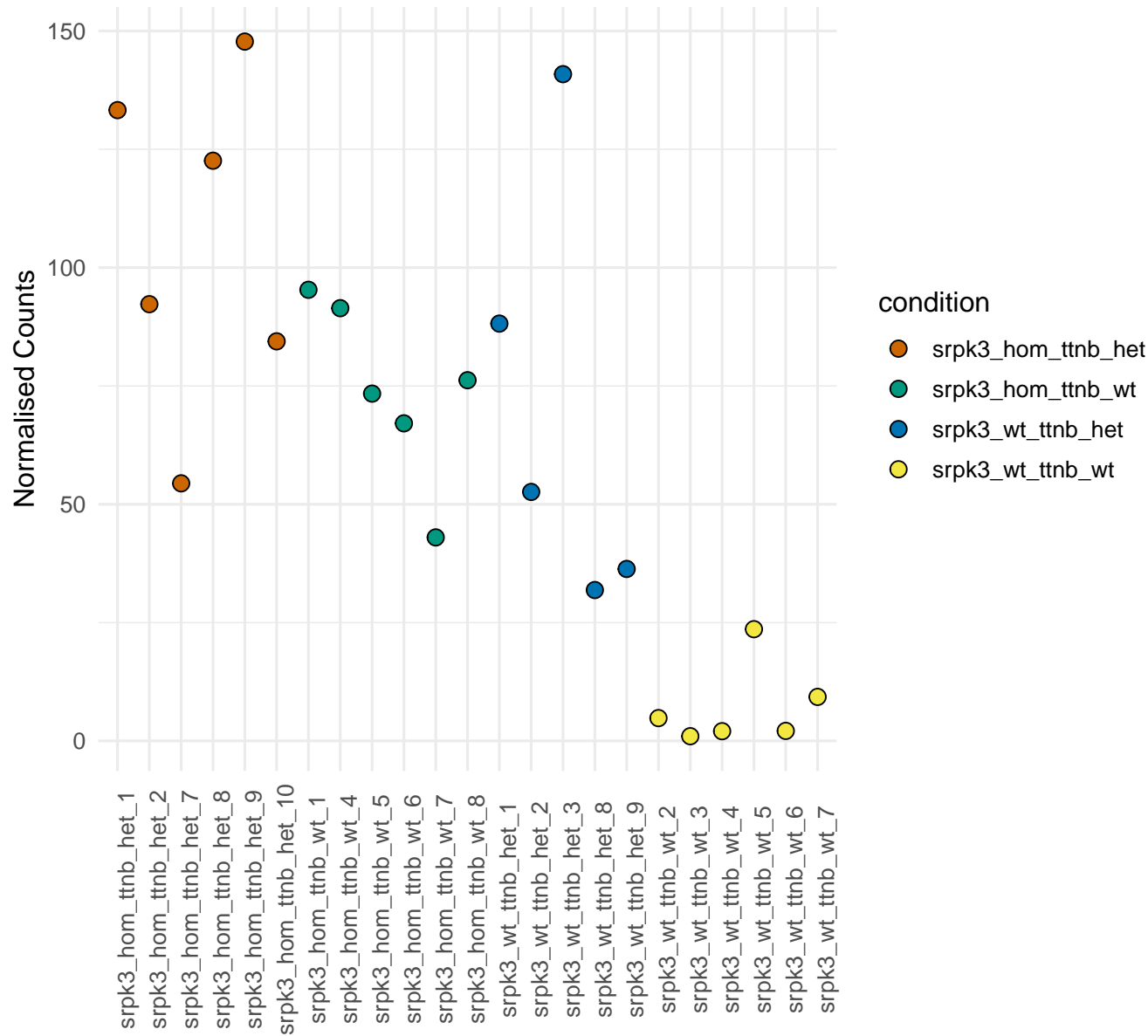
ENSDARG00000043243 / prkchb
20:20360337-20410127
p = 1.96e-07



ENSDARG00000038321 / zgc:172053

9:33080438-33081978

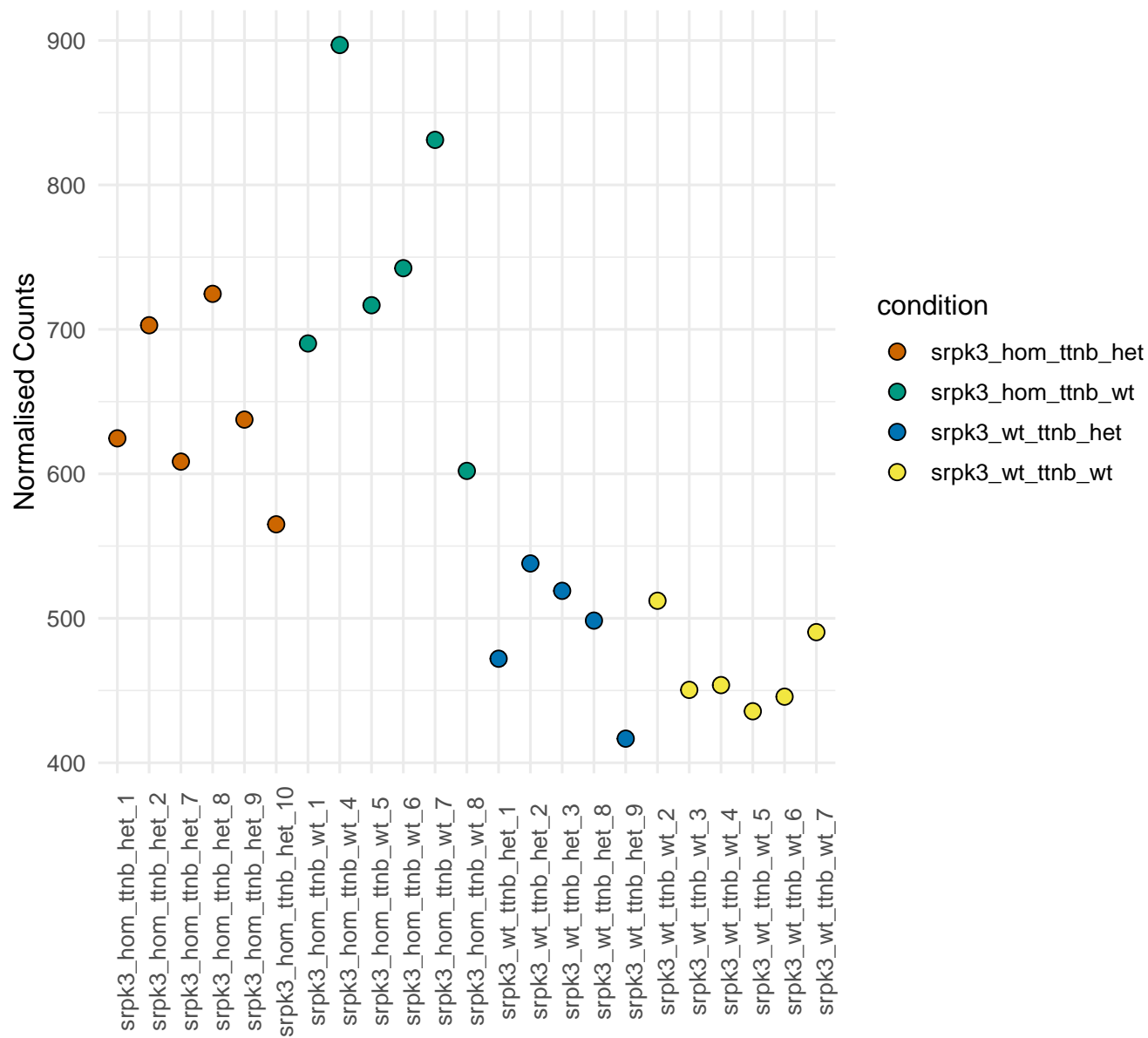
p = 2.11e-07



ENSDARG00000008772 / cacng1a

6:21470261-21492752

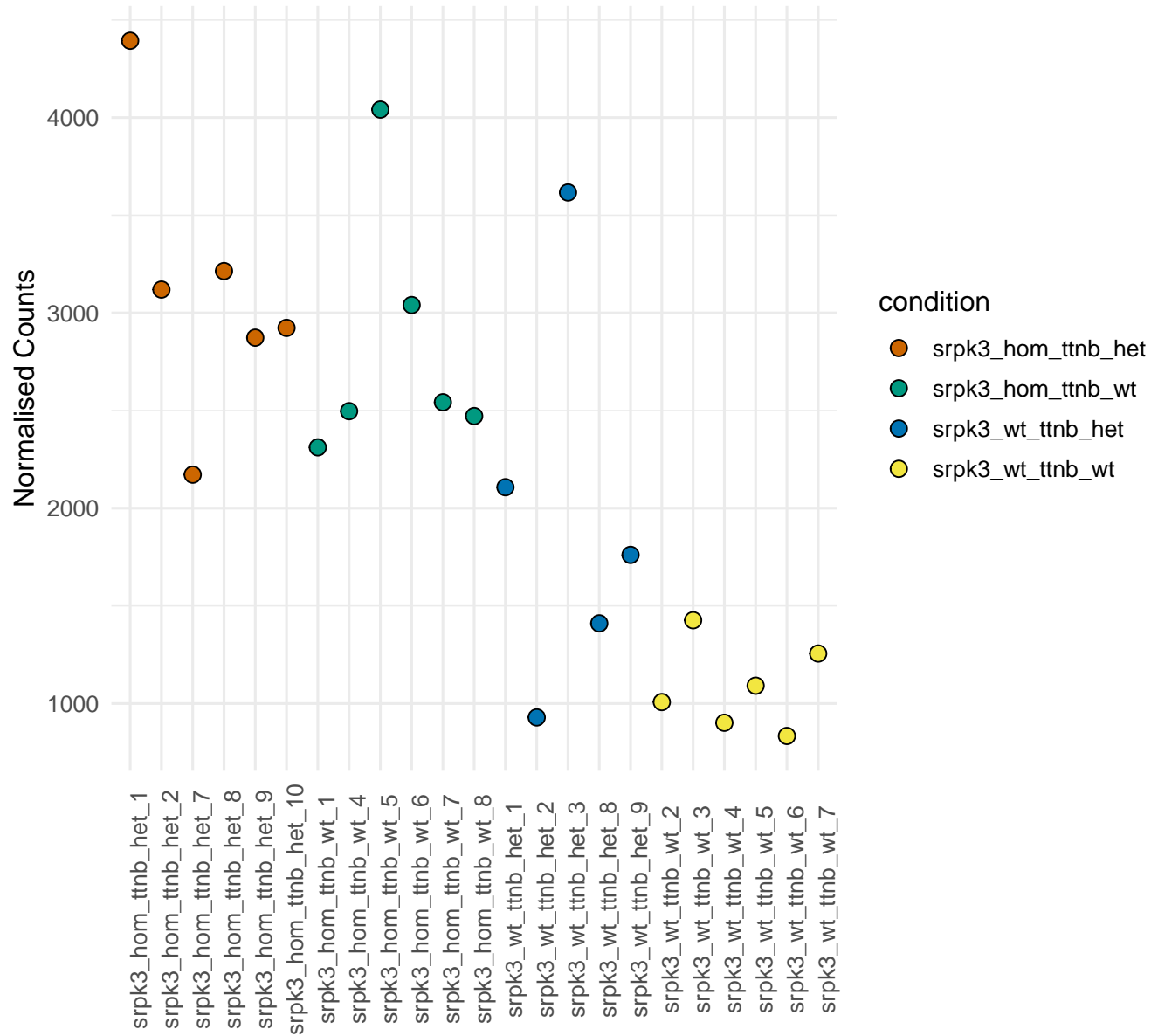
p = 2.39e-07



ENSDARG00000004748 / zgc:100868

3:39472342-39488639

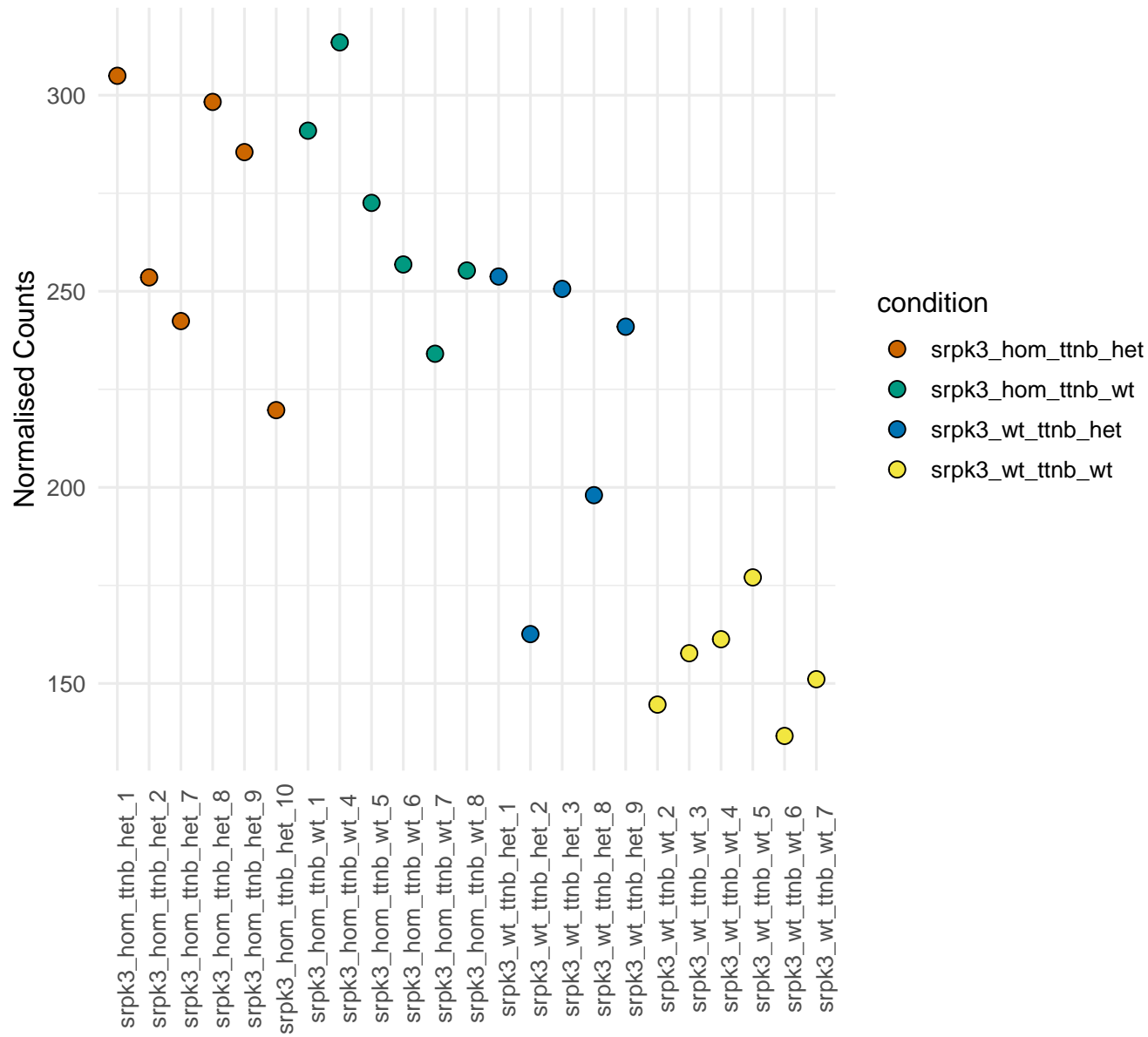
p = 2.46e-07



ENSDARG00000041947 / styk1b

16:31965340-31976269

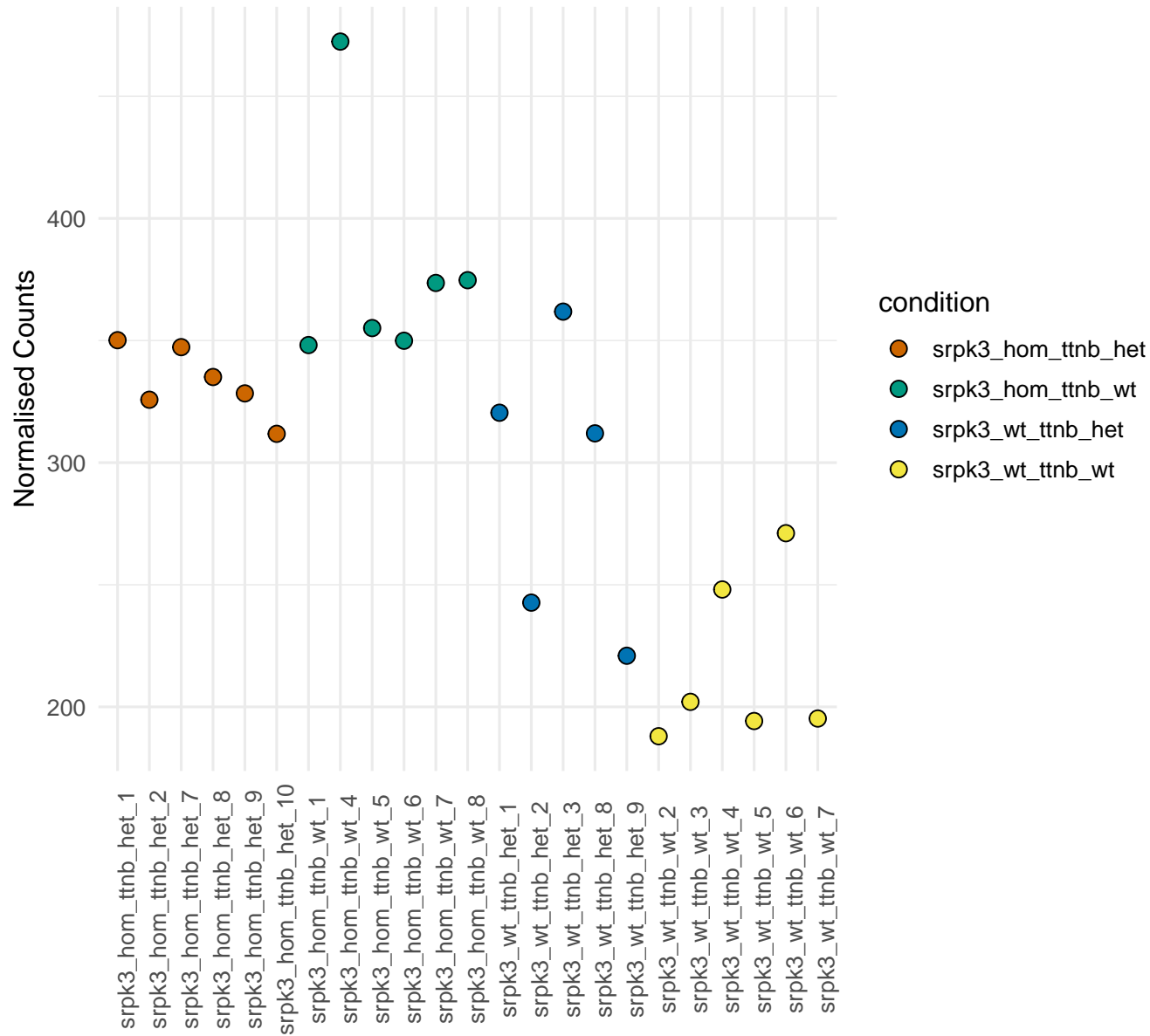
p = 2.52e-07



ENSDARG00000069559 / muc13a

1:45121393-45135878

p = 3.55e-07

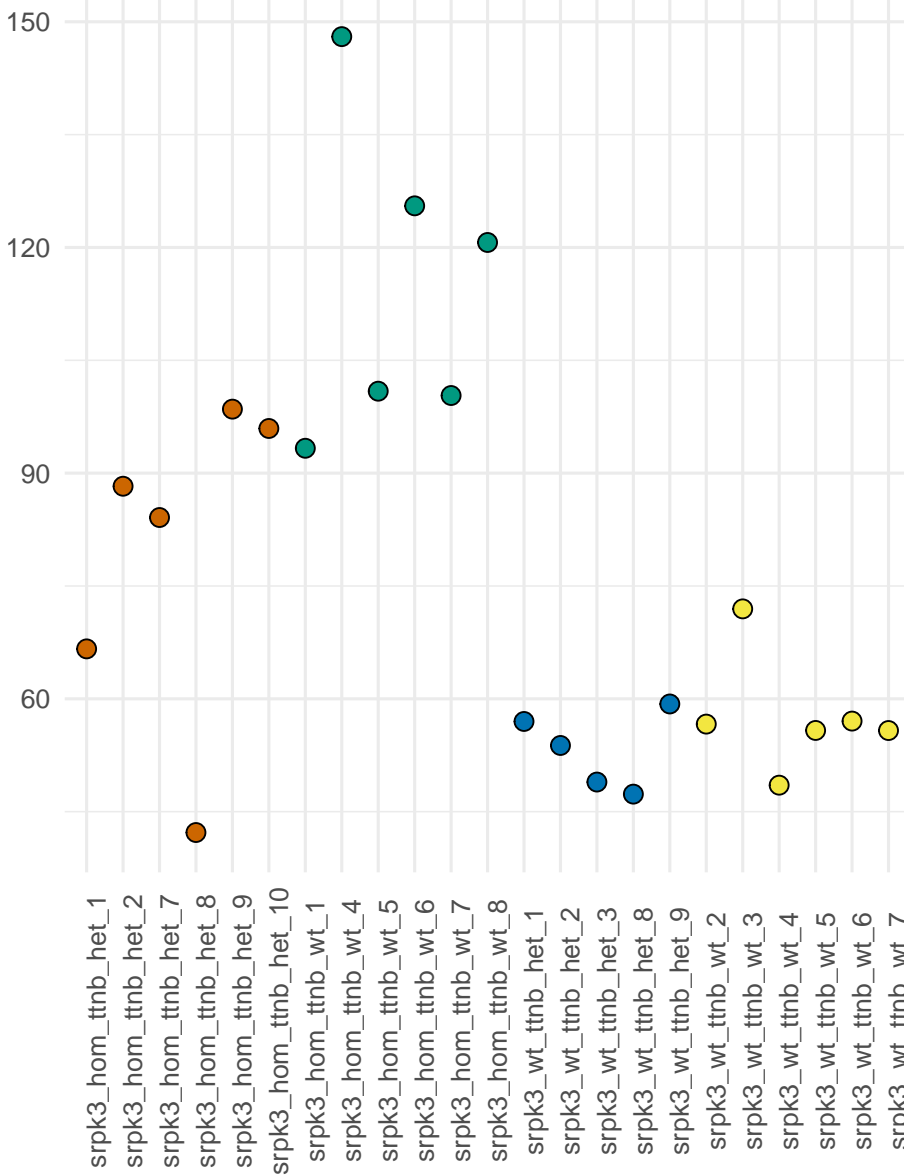


ENSDARG00000099129 / phlda1

4:2349335-2350371

p = 5.25e-07

Normalised Counts



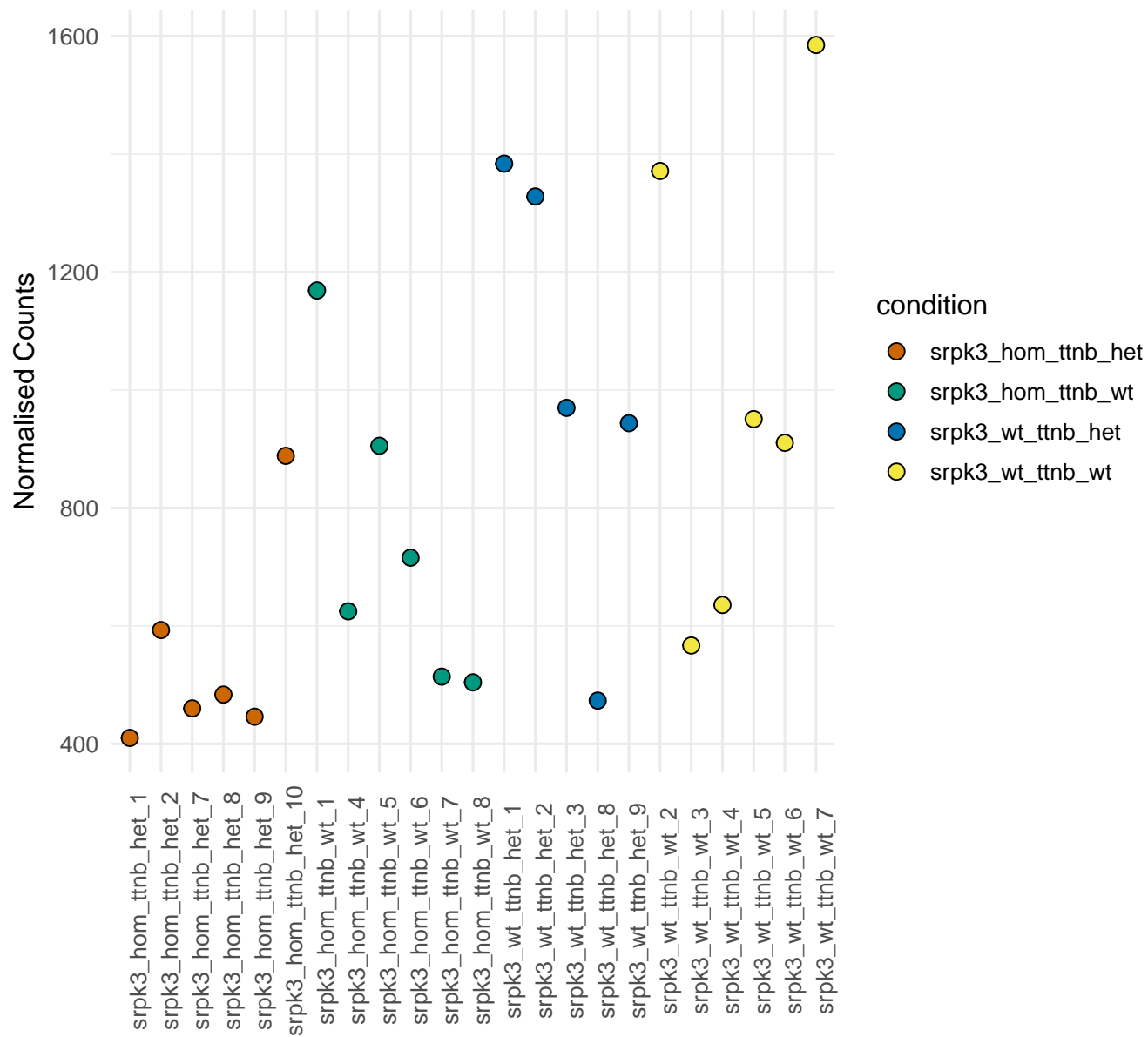
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000057035 / stoml3b

10:24641229-24648231

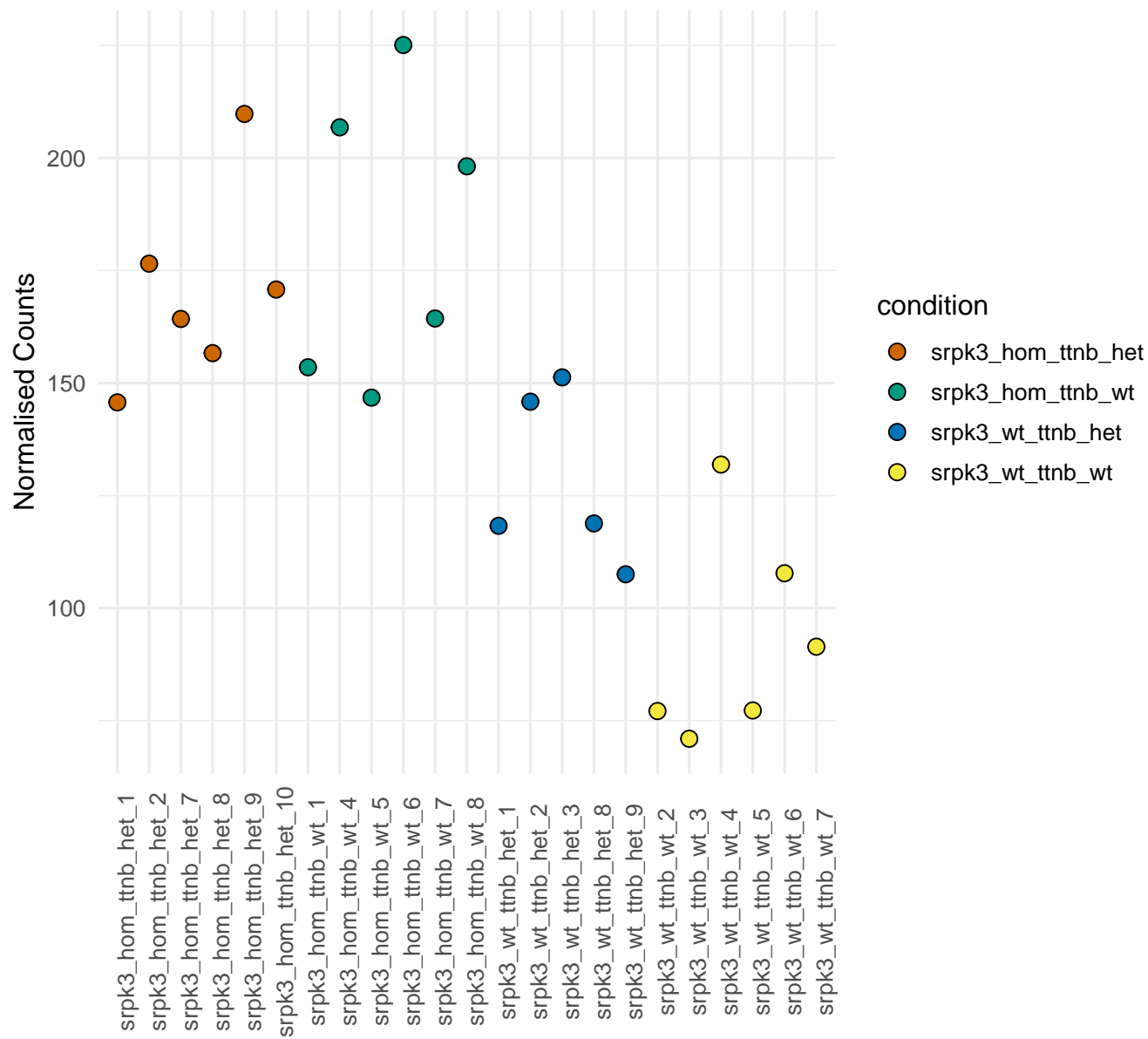
p = 5.81e-07



ENSDARG00000058158 / trim55b

24:24831727-24846603

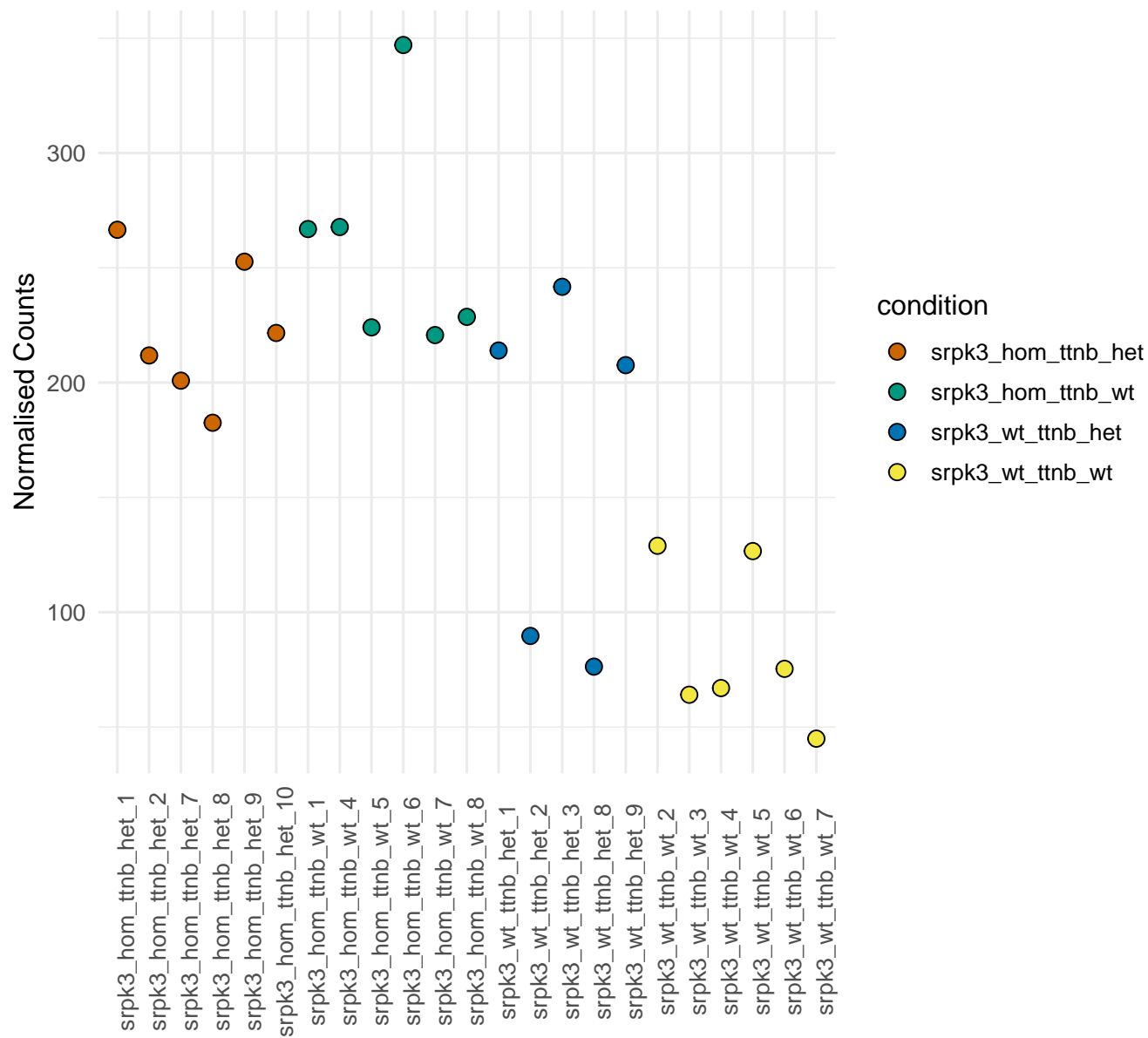
p = 6.2e-07



ENSDARG00000090526 / zgc:158404

12:30540911-30549022

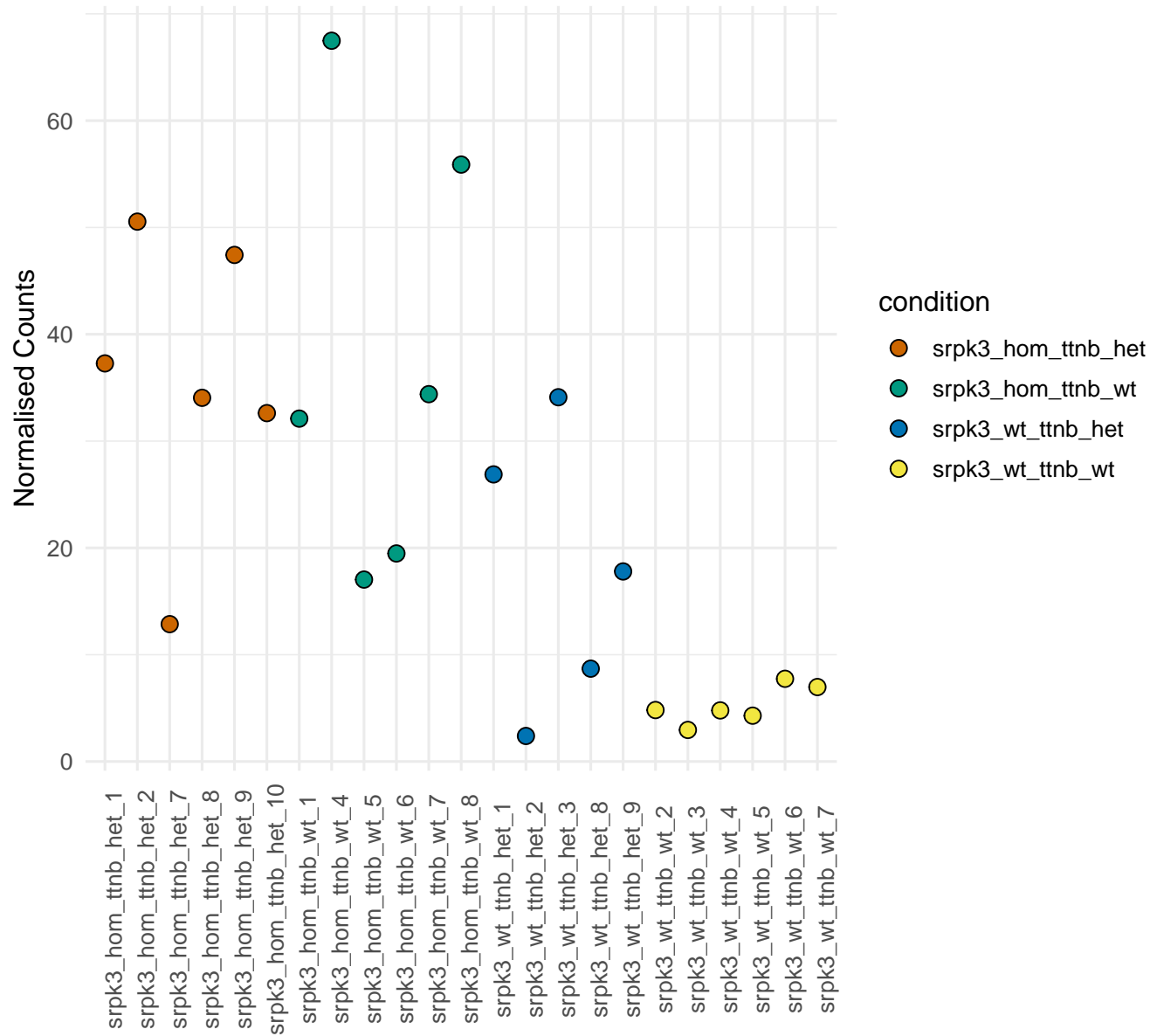
p = 8.94e-07



ENSDARG00000078093 / zgc:172065

7:2236317-2242989

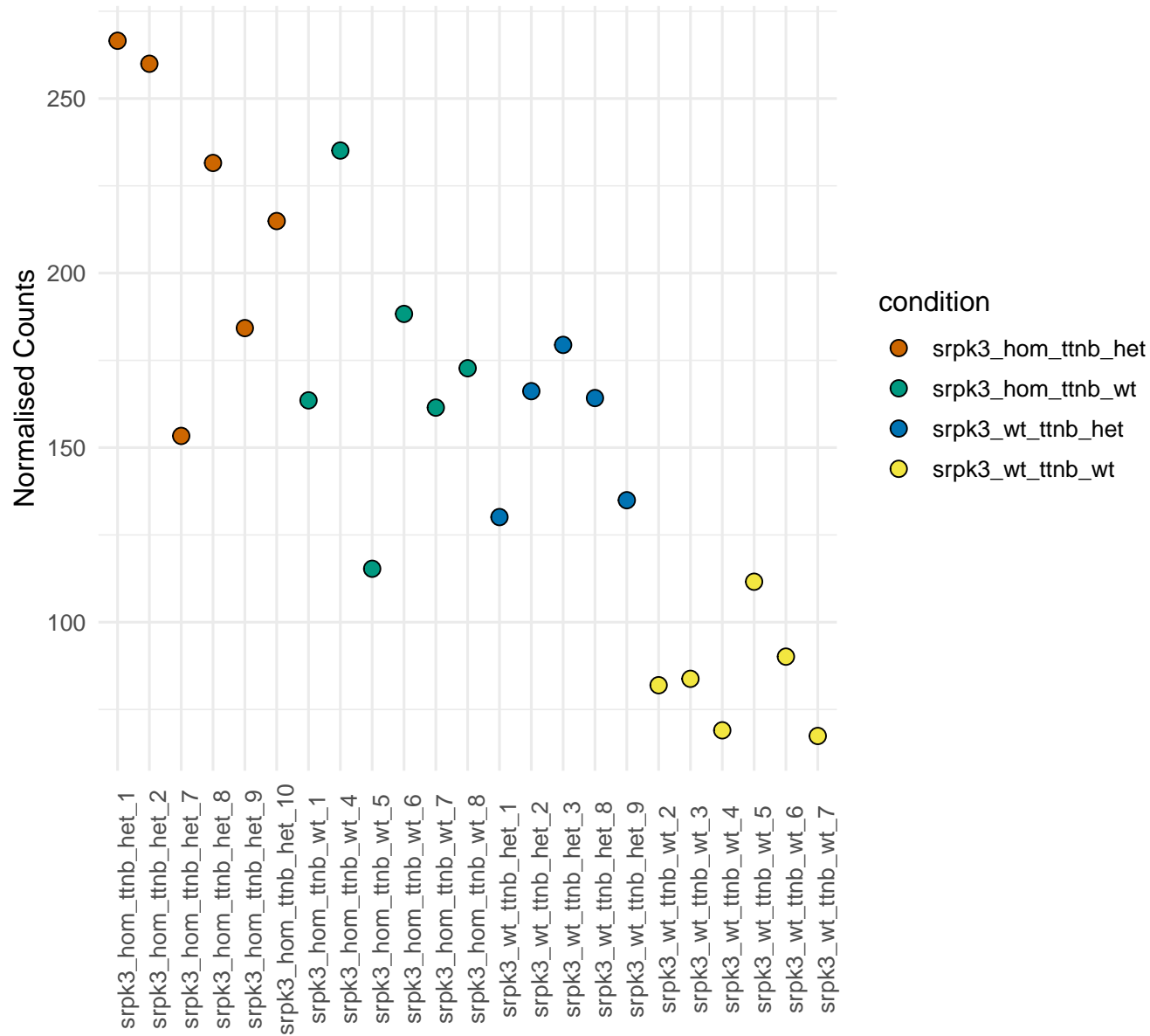
p = 1.48e-06



ENSDARG00000056874 / *lygl1*

14:20893065–20898499

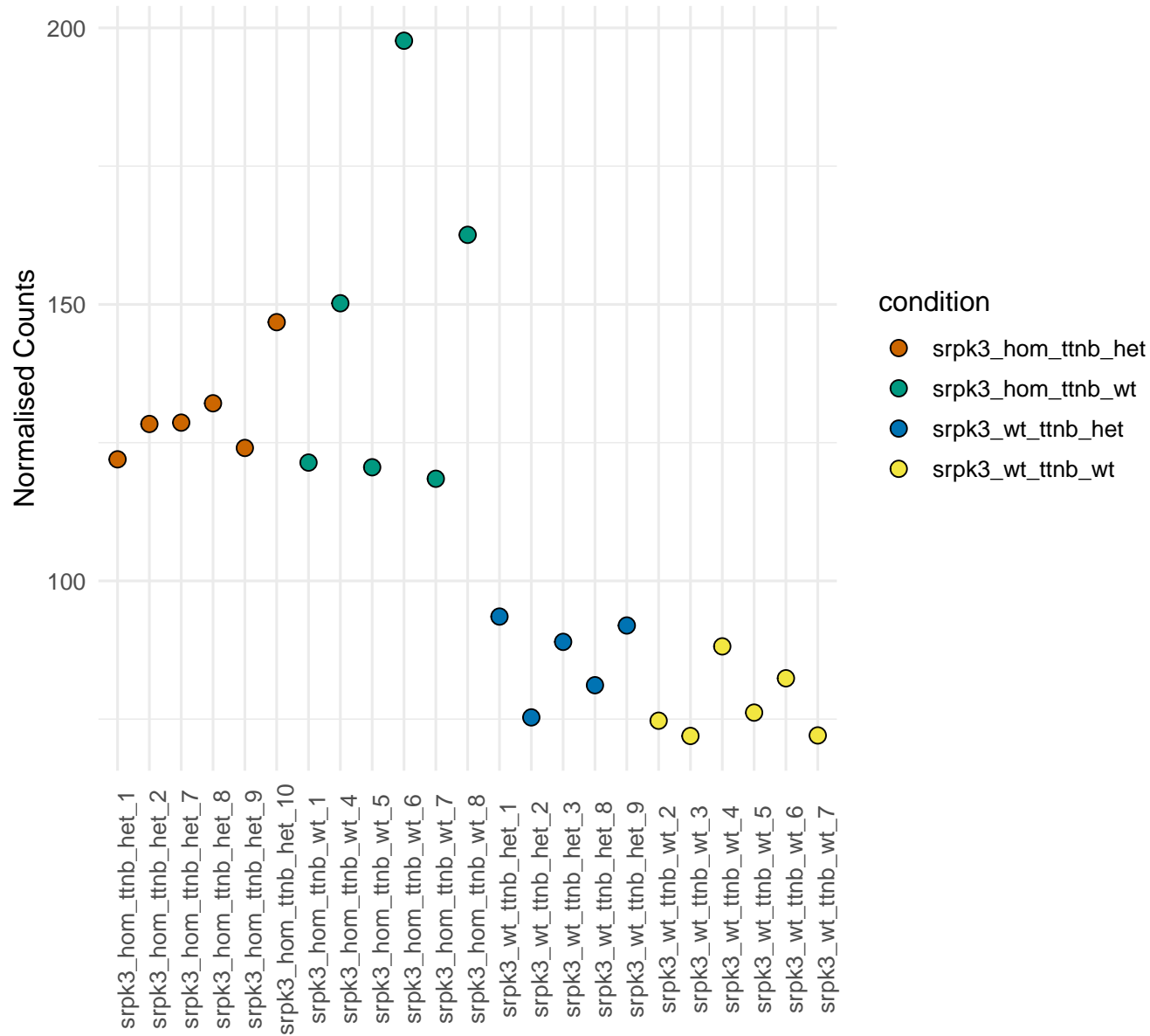
p = 1.49e-06



ENSDARG00000062374 / leng9

16:13810018-13818071

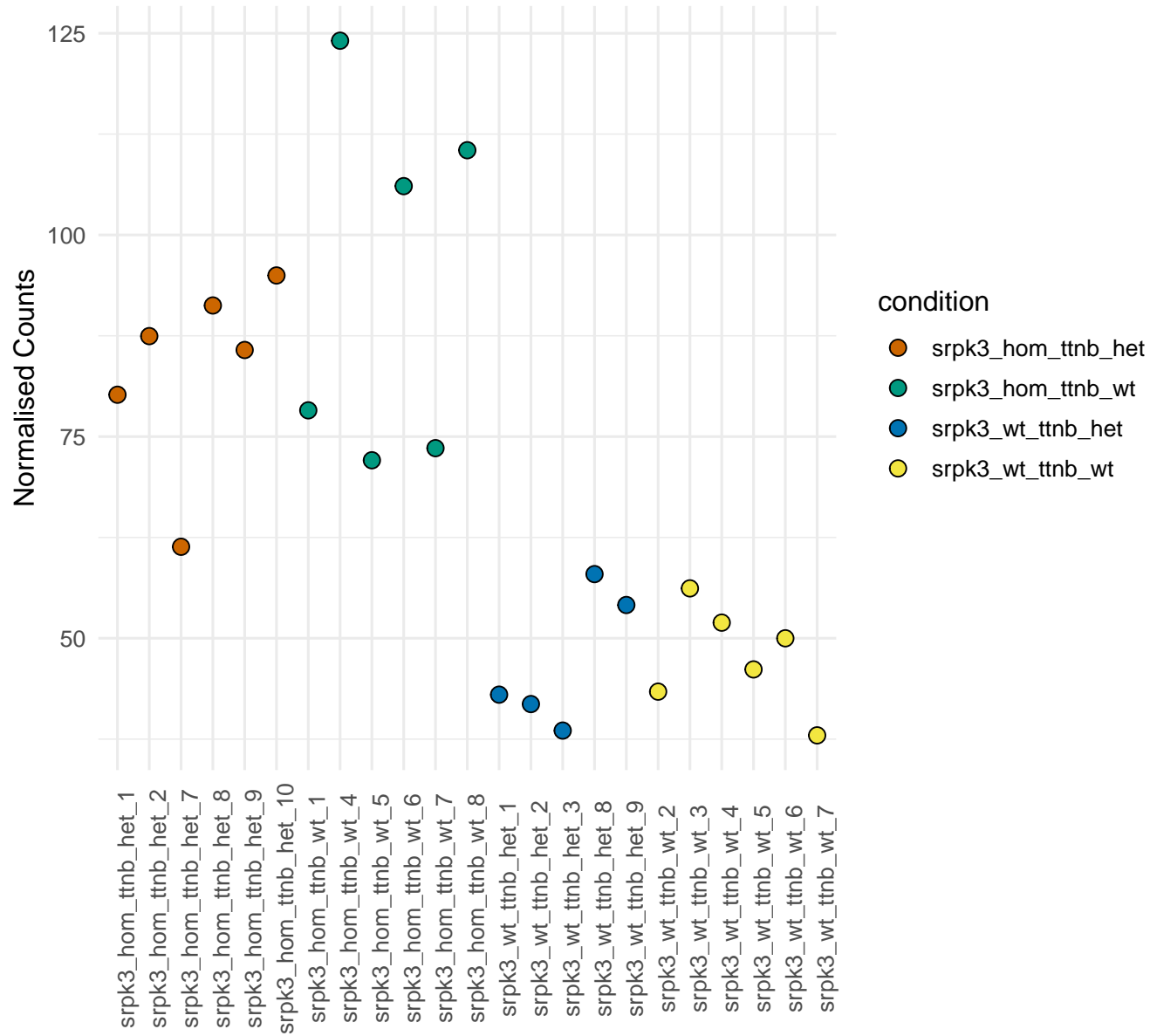
p = 1.67e-06



ENSDARG00000063223 / arl14

2:6261413-6262441

p = 1.71e-06



ENSDARG00000104642 / si:dkey-31i7.2

12:44162747-44171241

p = 2.25e-06

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

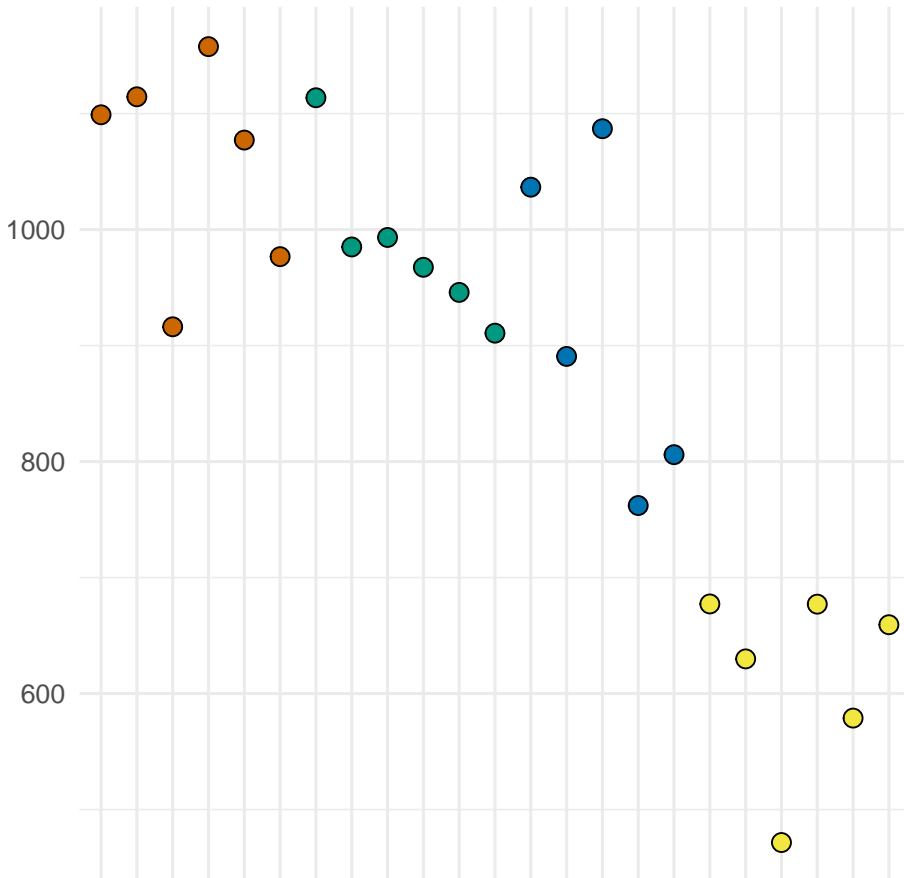
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000035890 / fuca1.1

19:32495419-32500373

p = 2.74e-06

Normalised Counts



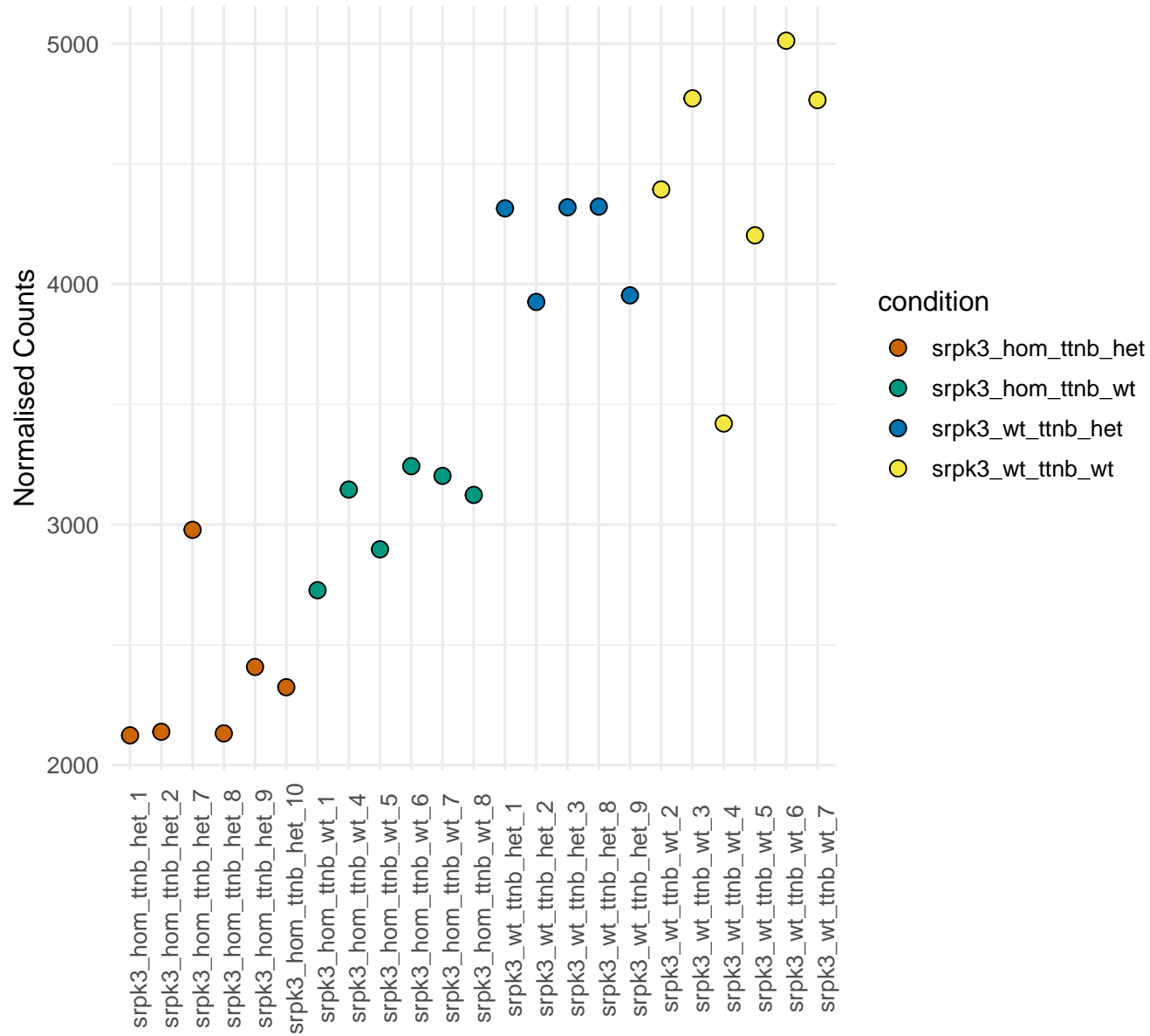
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000034503 / per2

2:48309600-48375342

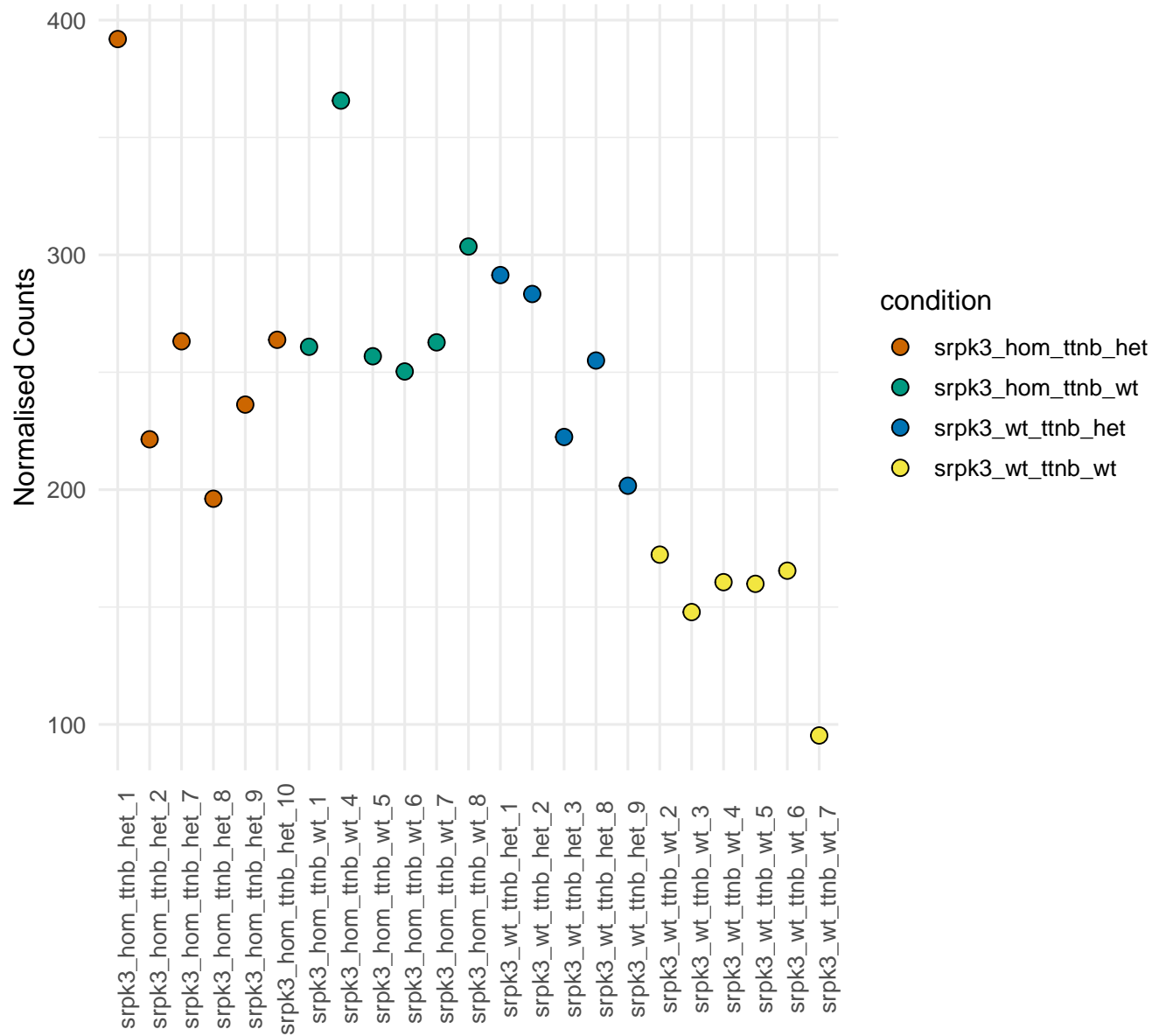
p = 4.96e-06



ENSDARG00000042829 / si:dkey-30j22.1

20:35576739-35706379

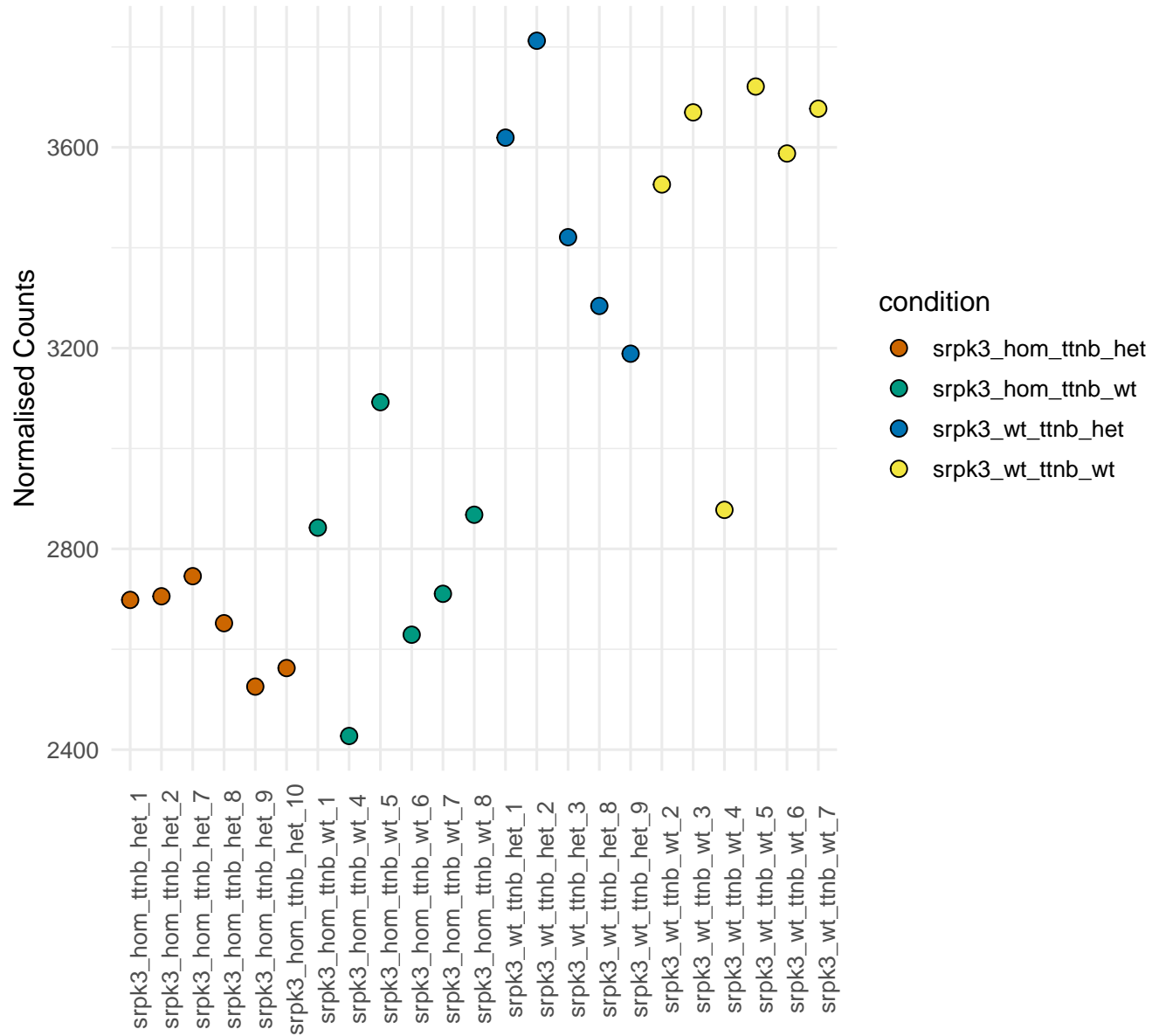
p = 5.57e-06



ENSDARG00000039117 / tefa

12:19144833–19153177

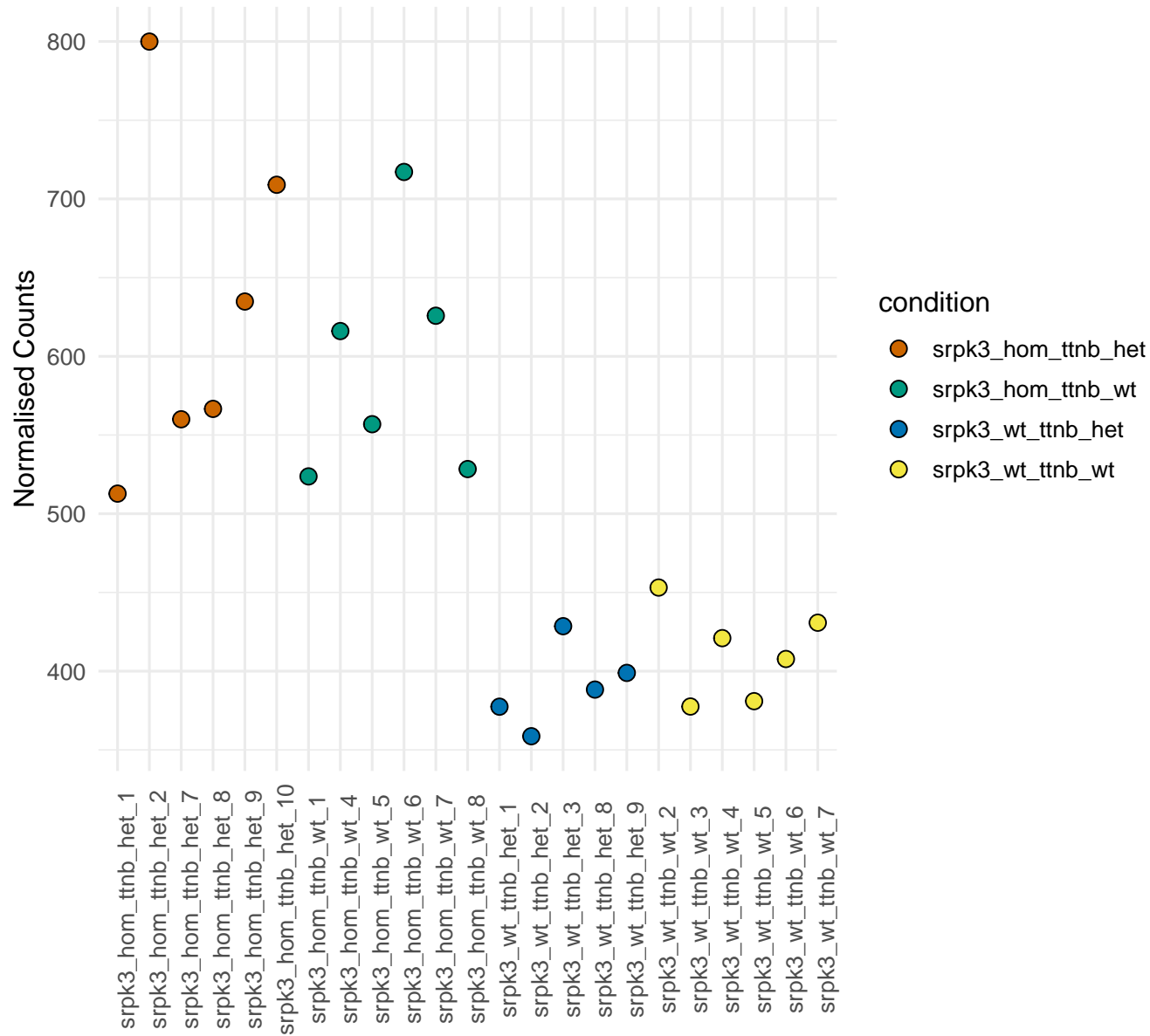
p = 8.75e-06



ENSDARG00000078696 / synpo2lb

12:26408351-26430507

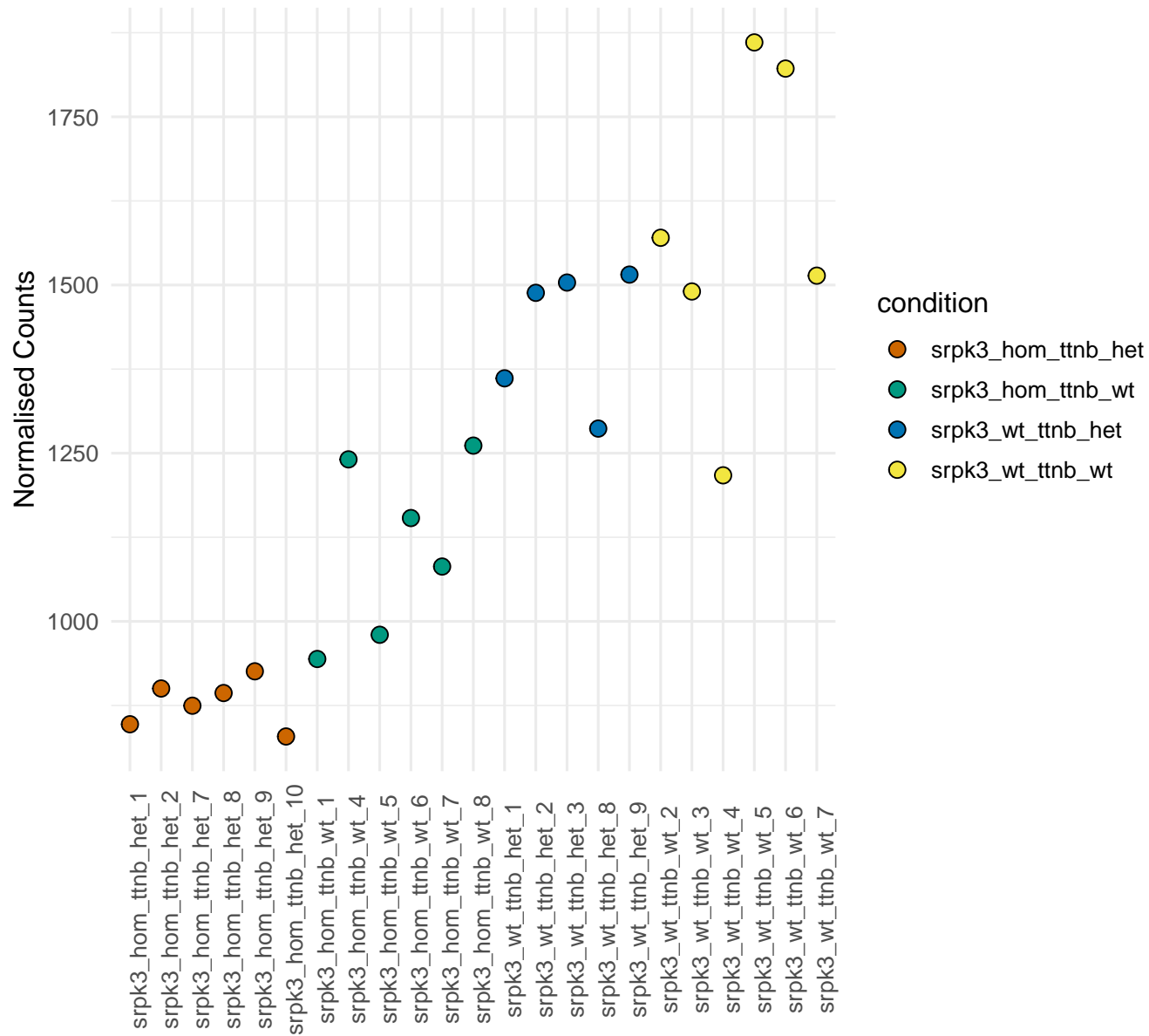
p = 9.27e-06



ENSDARG00000075048 / Ionrf1

14:34068075-34092744

p = 1.16e-05



ENSDARG00000098256 / si:ch73-329n5.6

12:43730276-43819253

p = 1.17e-05

Normalised Counts

condition

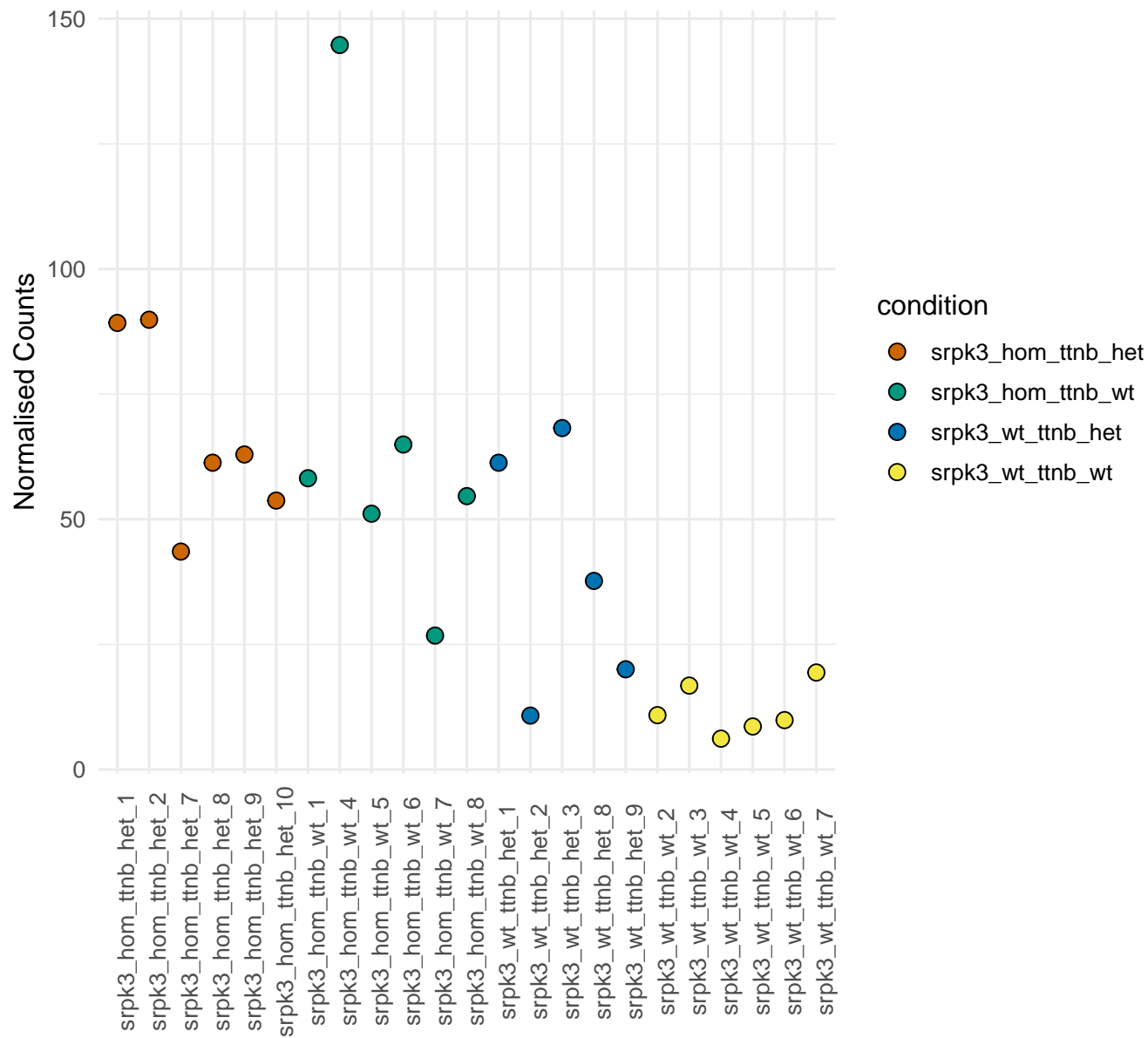
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000117300 / BX936456.1

18:38859119-38865170

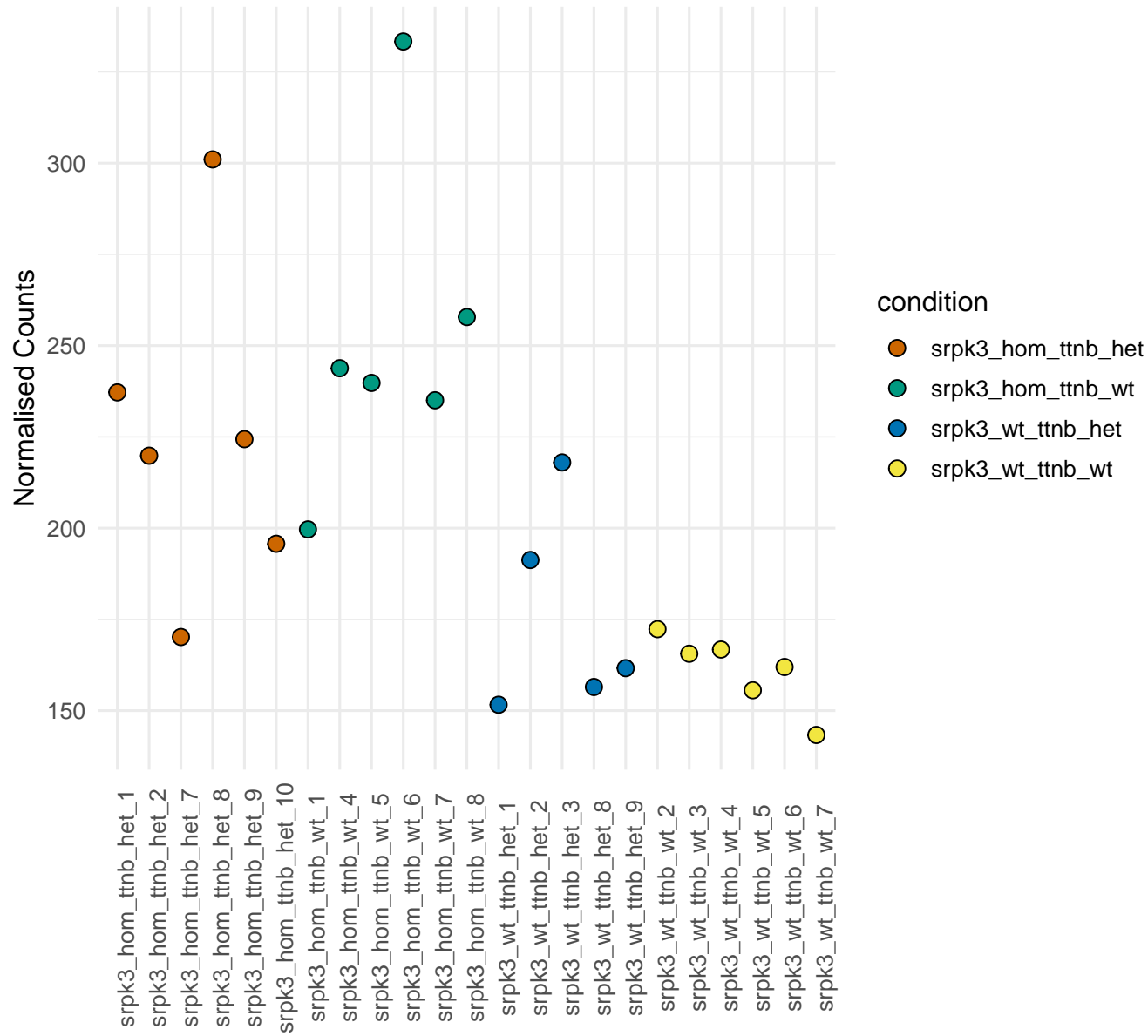
p = 1.17e-05



ENSDARG00000079634 / filip1b

20:49719141-49729446

p = 1.32e-05

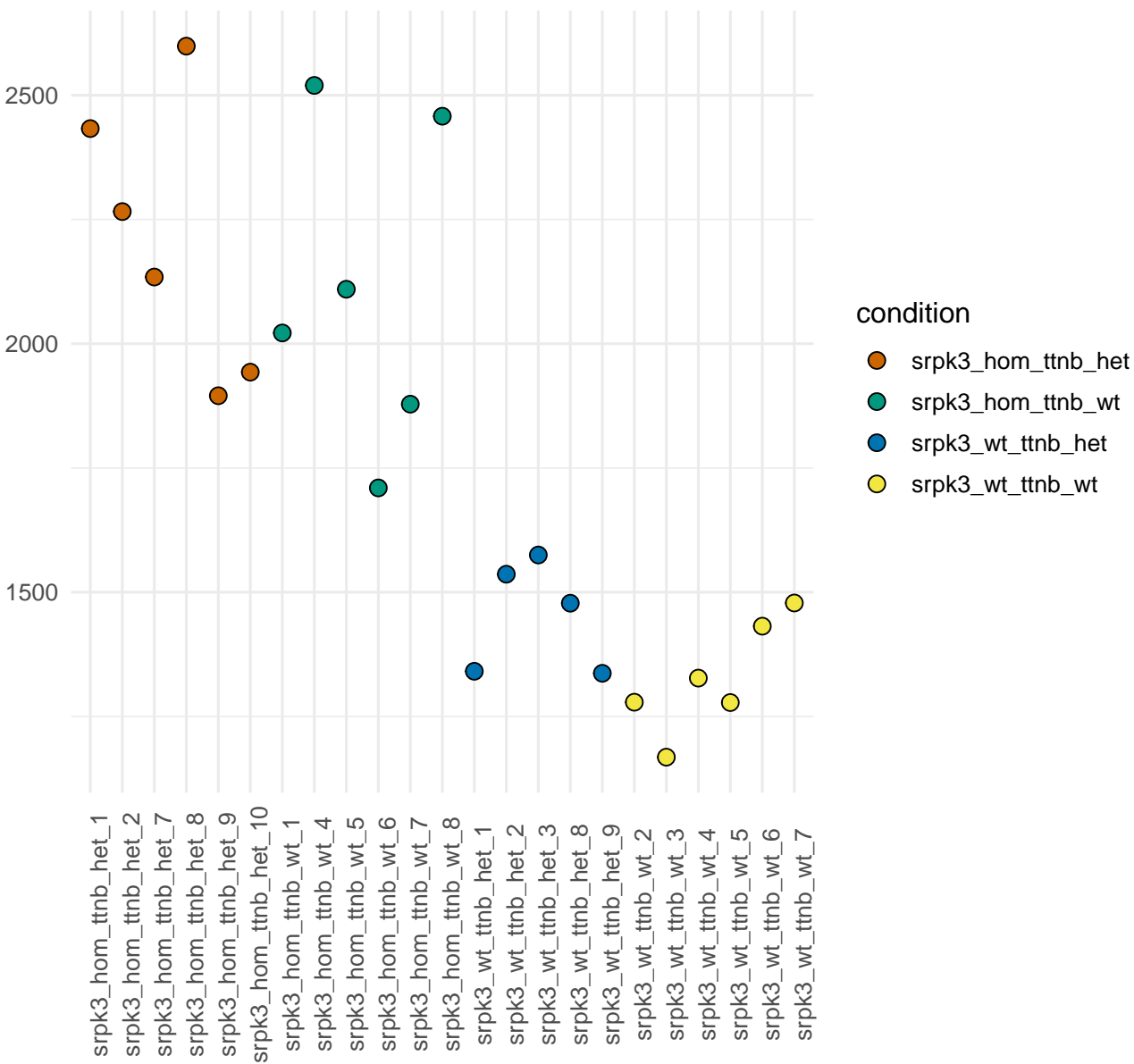


ENSDARG00000060238 / uacab

7:33798131-33869011

p = 1.32e-05

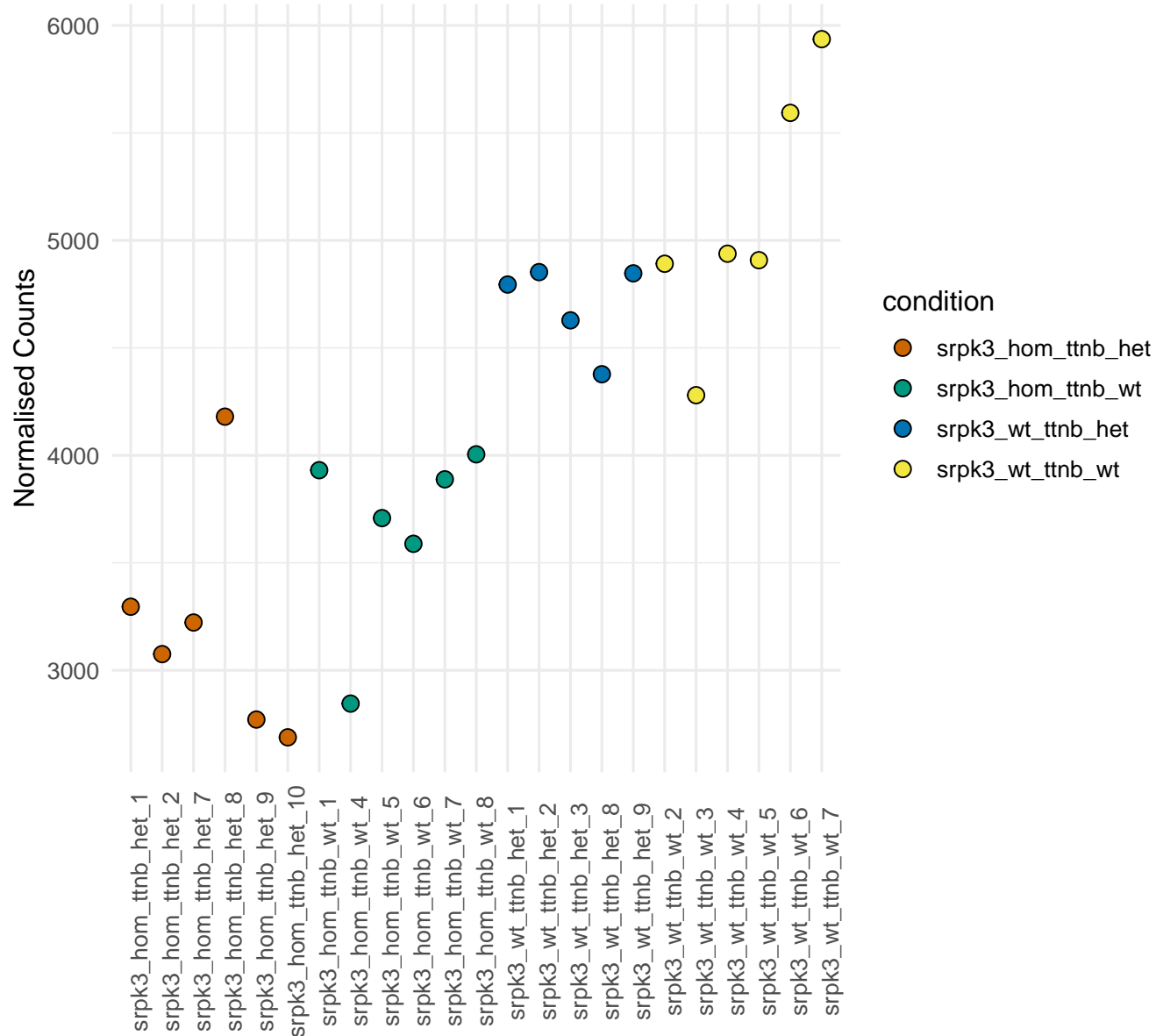
Normalised Counts



ENSDARG00000036840 / krt15

11:11515778–11518469

p = 1.32e-05



ENSDARG00000052779 / zgc:153932

12:46120836-46145909

p = 1.32e-05

Normalised Counts

condition

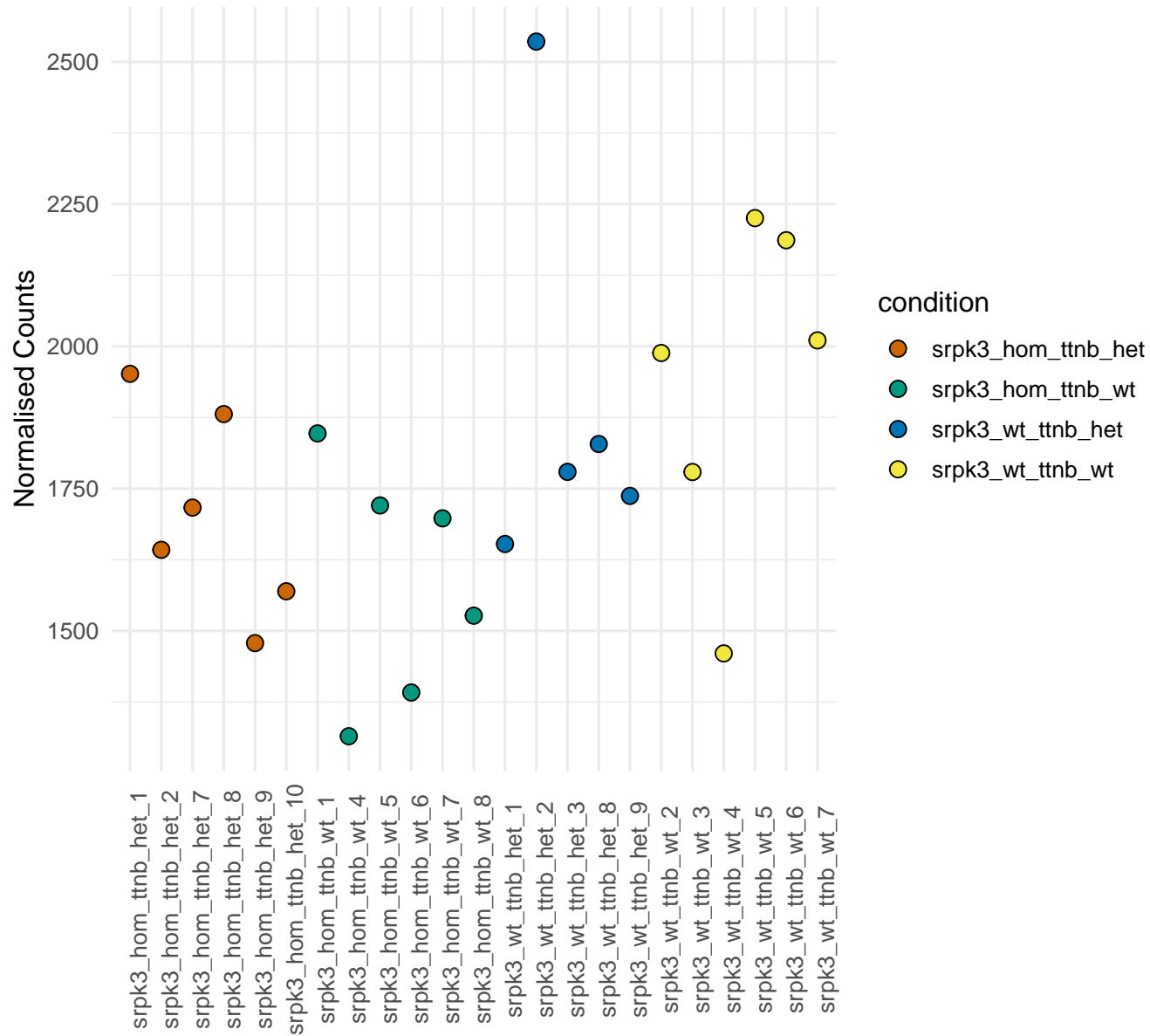
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000021787 / abcb5

16:19537038–19568795

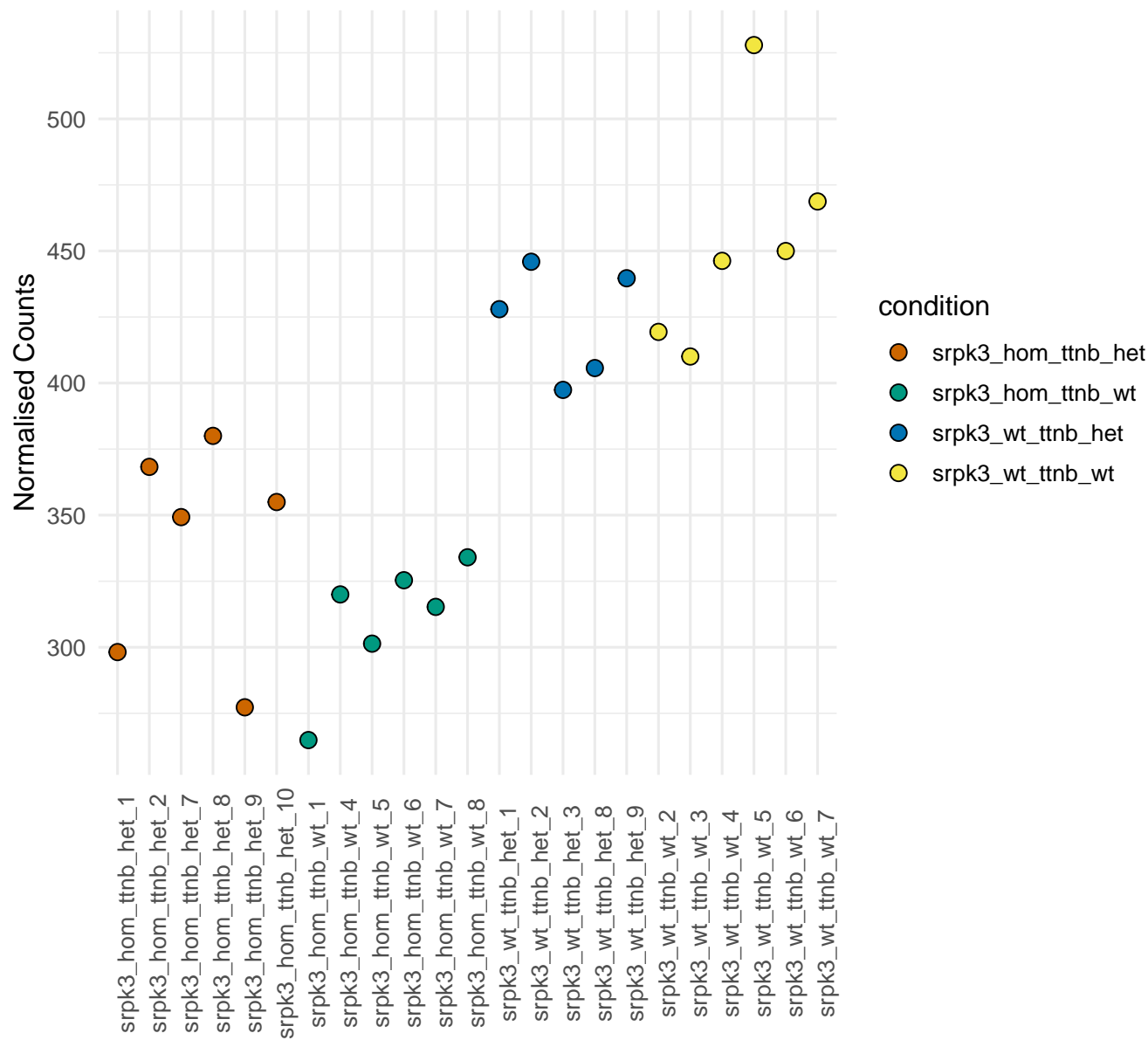
p = 1.36e-05



ENSDARG00000011770 / dhrr12

9:23808546-23812636

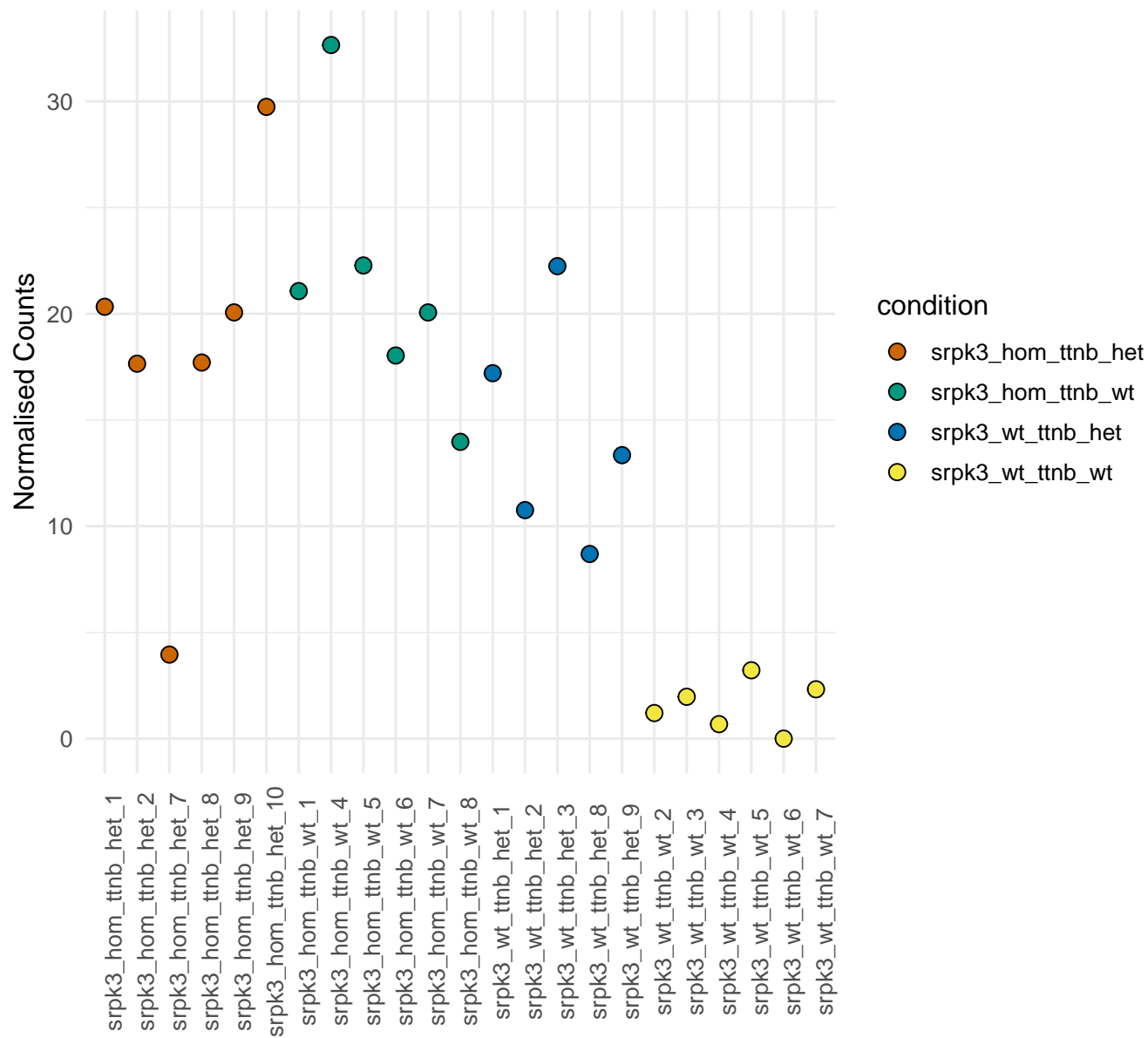
p = 1.42e-05



ENSDARG00000052626 / AL954655.1

12:46188692-46204837

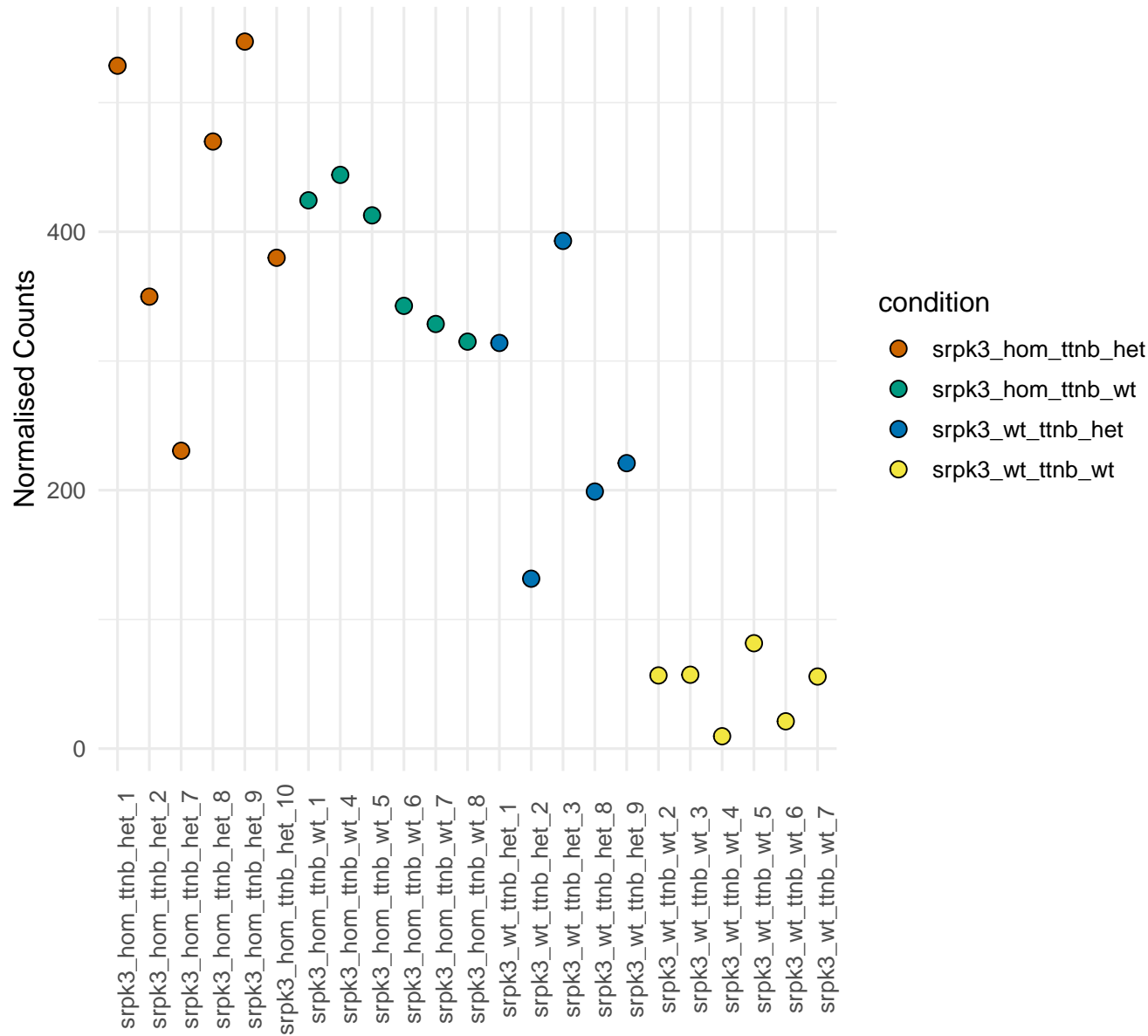
$p = 1.77e-05$



ENSDARG00000100106 / CR385054.1

12:43852970-43982343

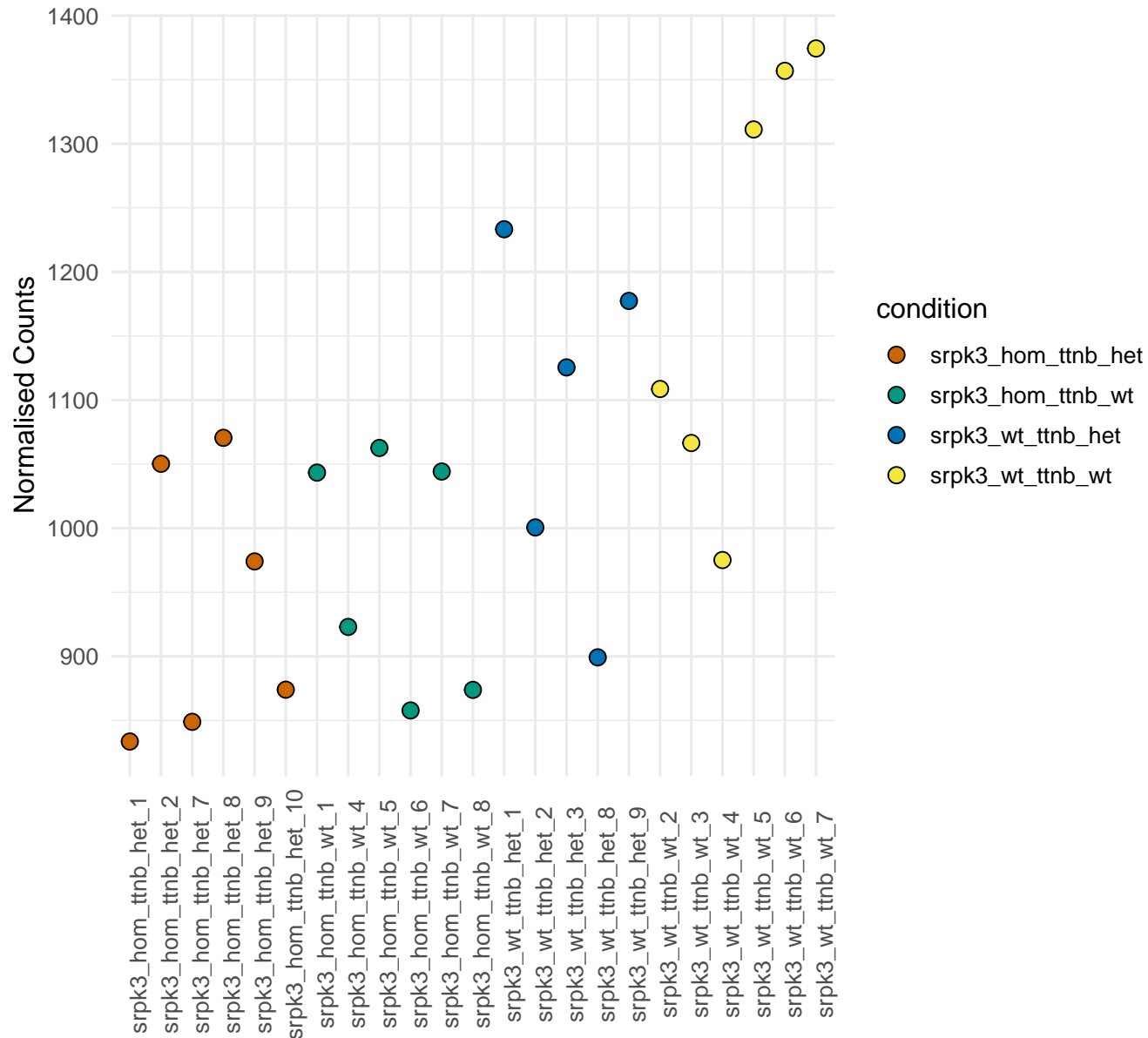
p = 1.86e-05



ENSDARG00000100075 / abcg2a

23:45906137-45936357

p = 2.33e-05



ENSDARG00000055504 / si:ch211-212k18.7

7:19482084-19491627

p = 4.27e-05

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

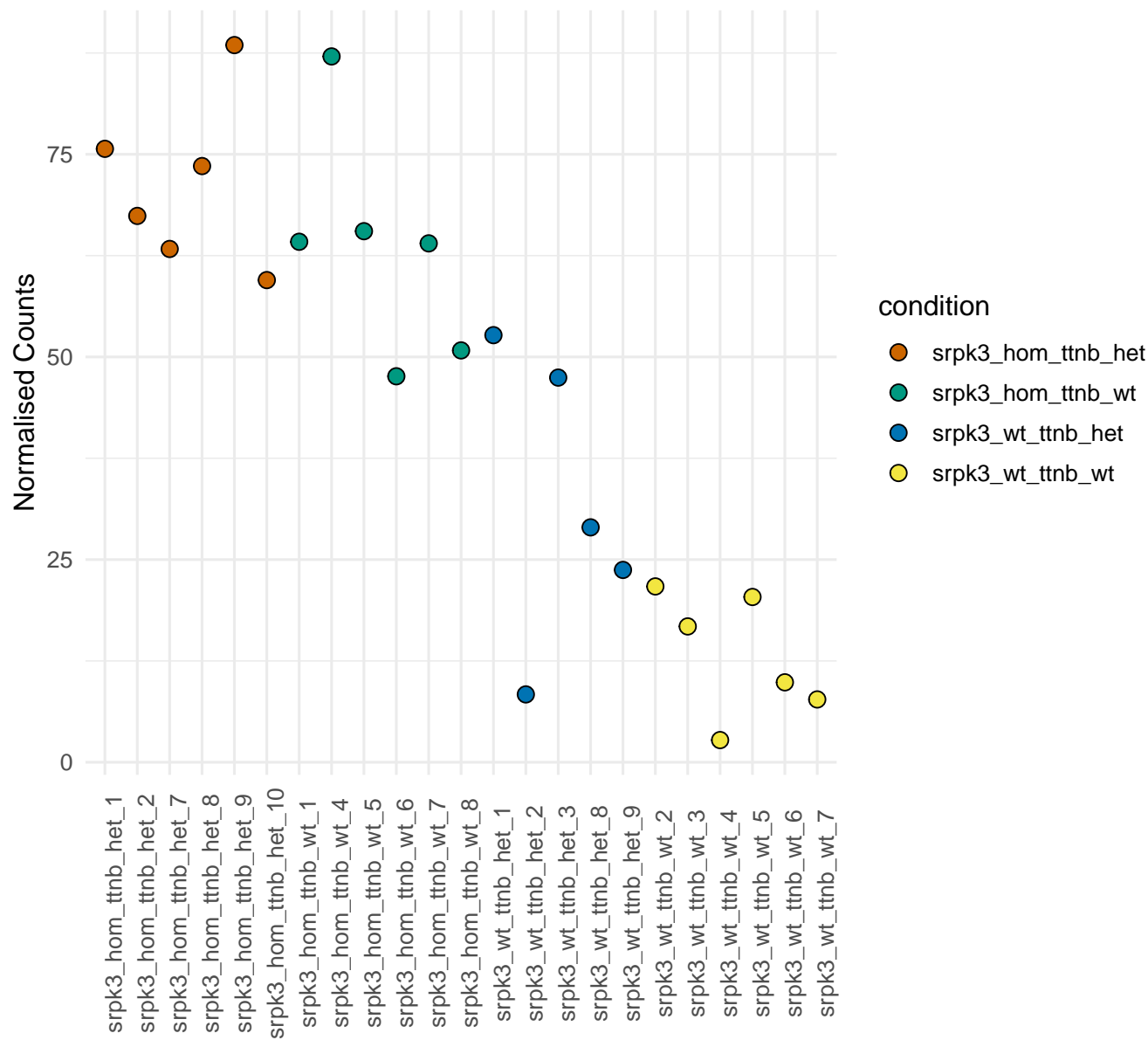
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

1800
1600
1400
1200
1000

ENSDARG00000014975 / irge1

16:25975426-25978063

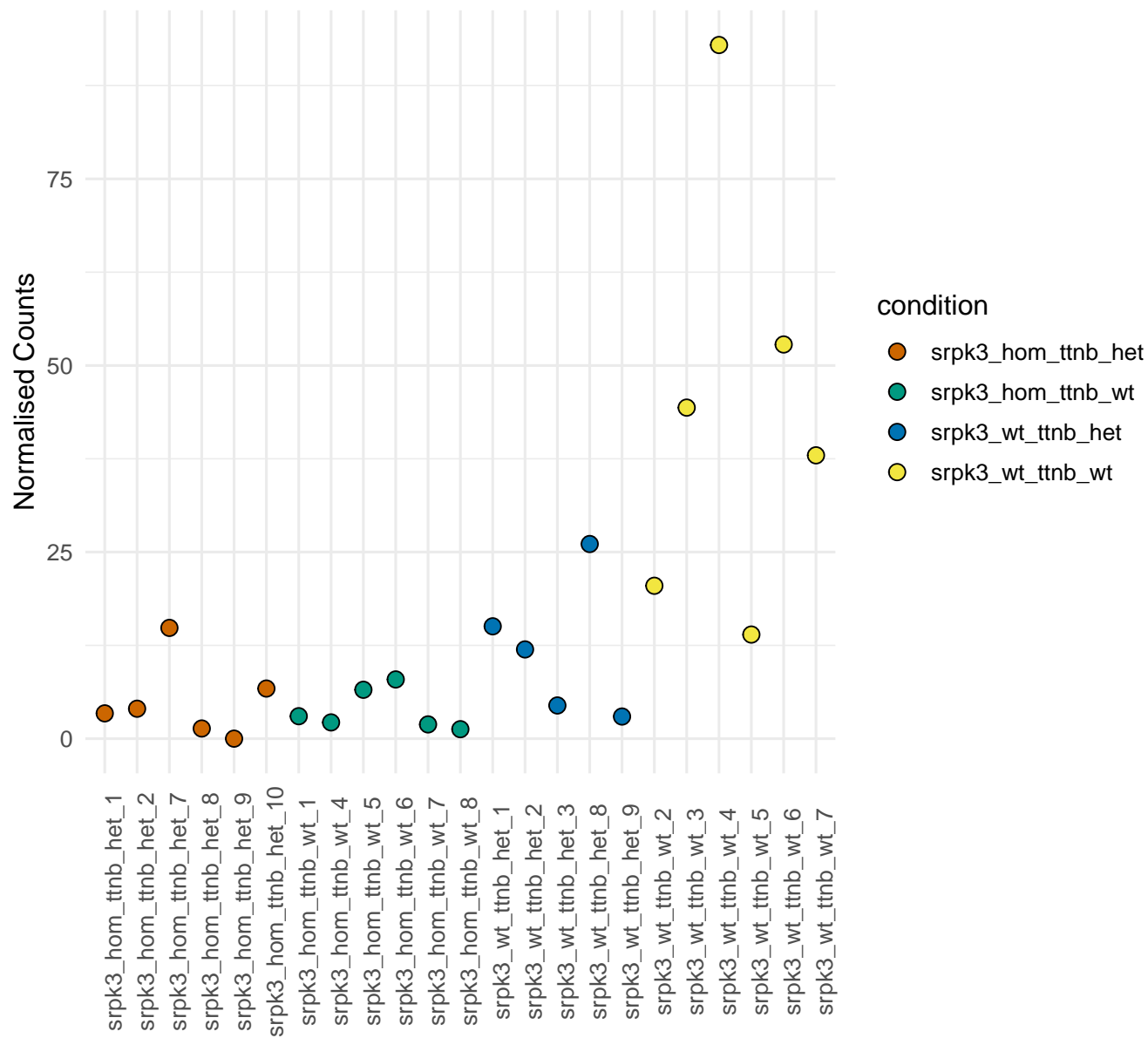
p = 4.53e-05



ENSDARG00000068947 / si:ch211-264e16.1

18:15706160-15718931

p = 4.58e-05

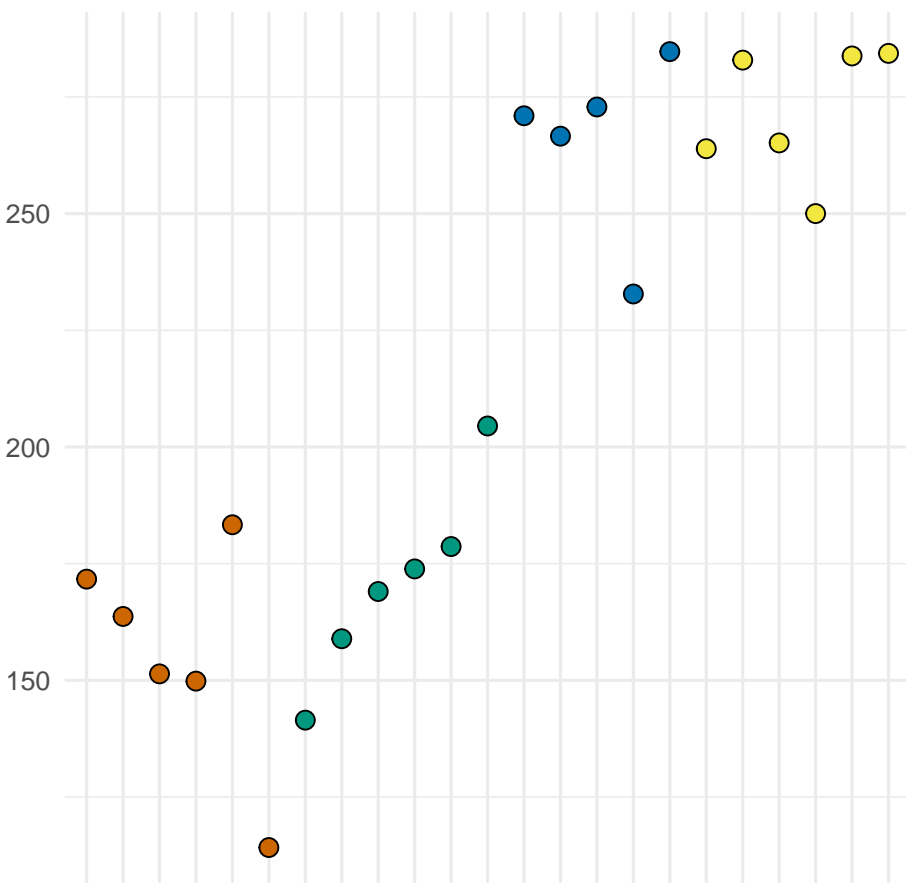


ENSDARG00000101205 / mbd1a

8:7875110-7912936

p = 5.08e-05

Normalised Counts



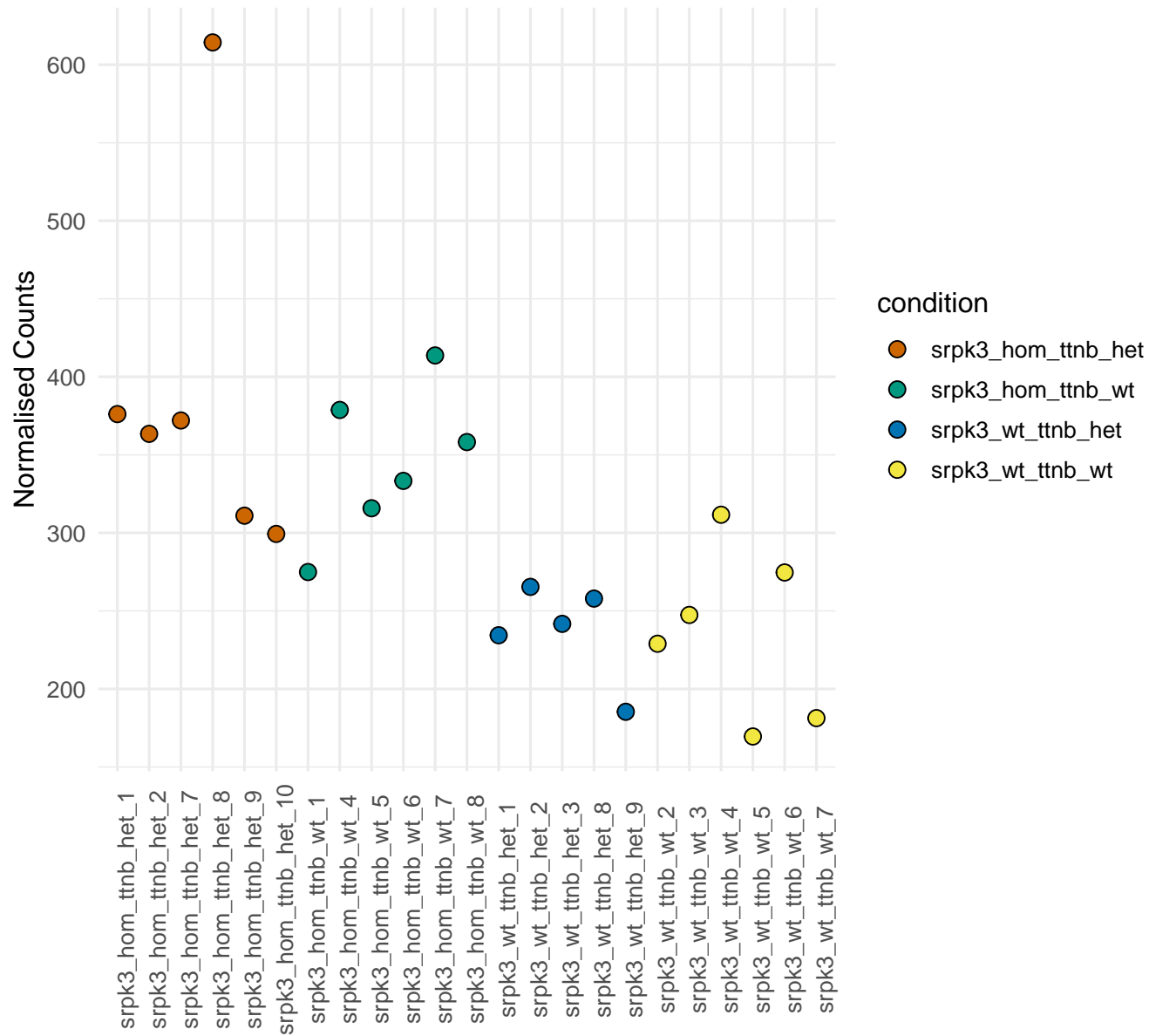
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000075993 / clic5a

17:5566138–5583345

p = 5.17e-05

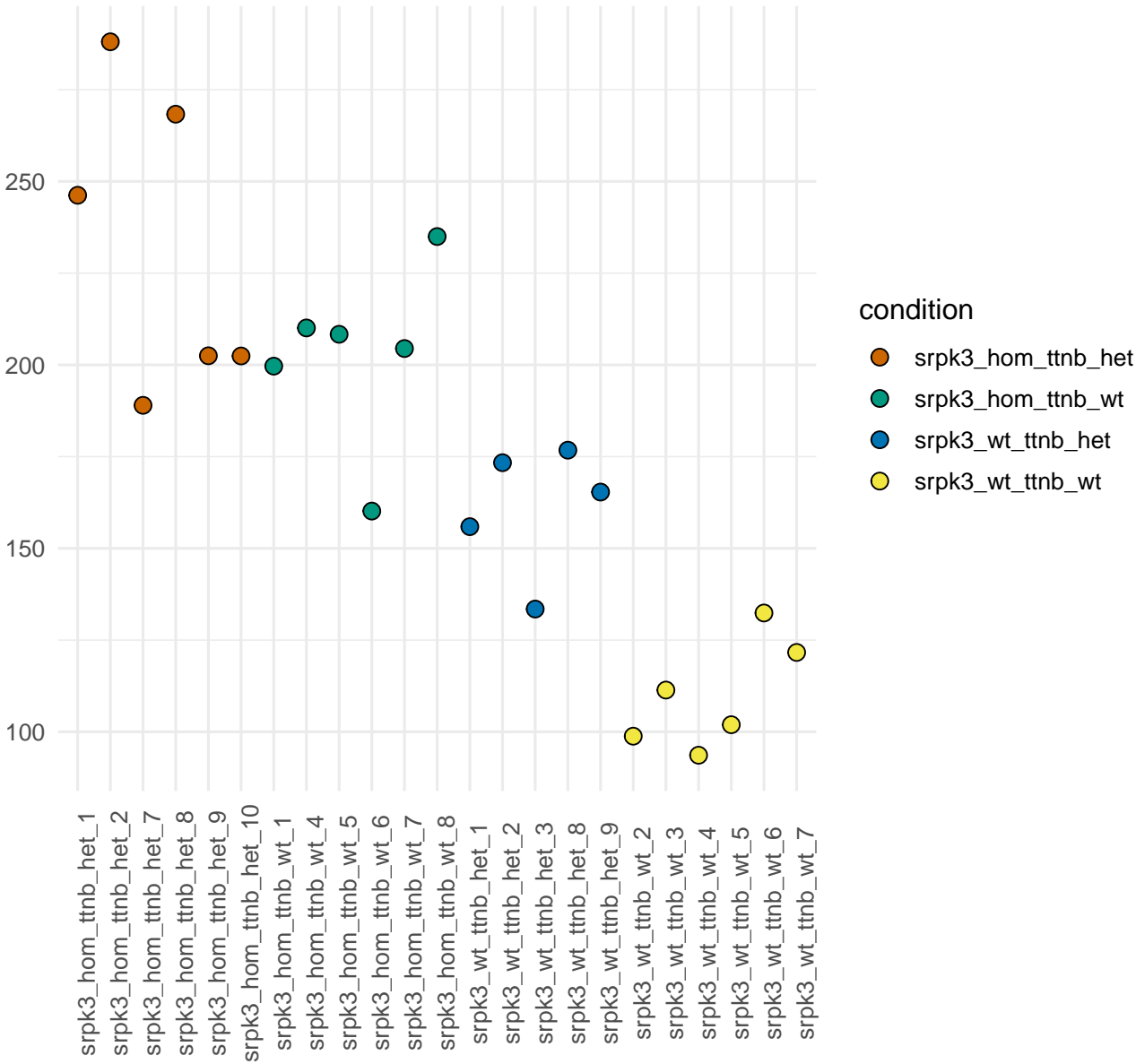


ENSDARG00000078552 / grhl3

17:26965351-26977183

p = 5.17e-05

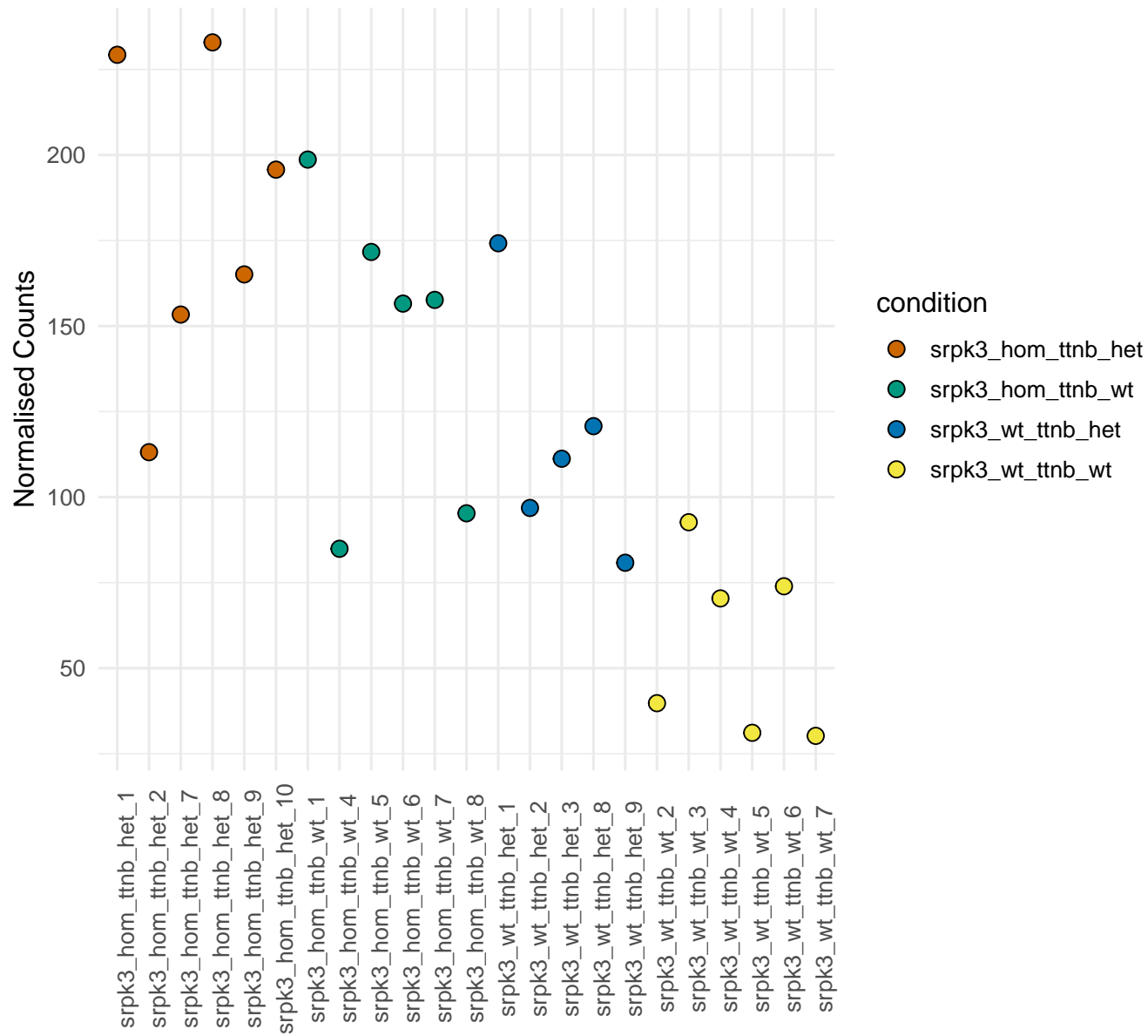
Normalised Counts



ENSDARG00000103650 / si:ch73-329n5.1

12:44119432-44307963

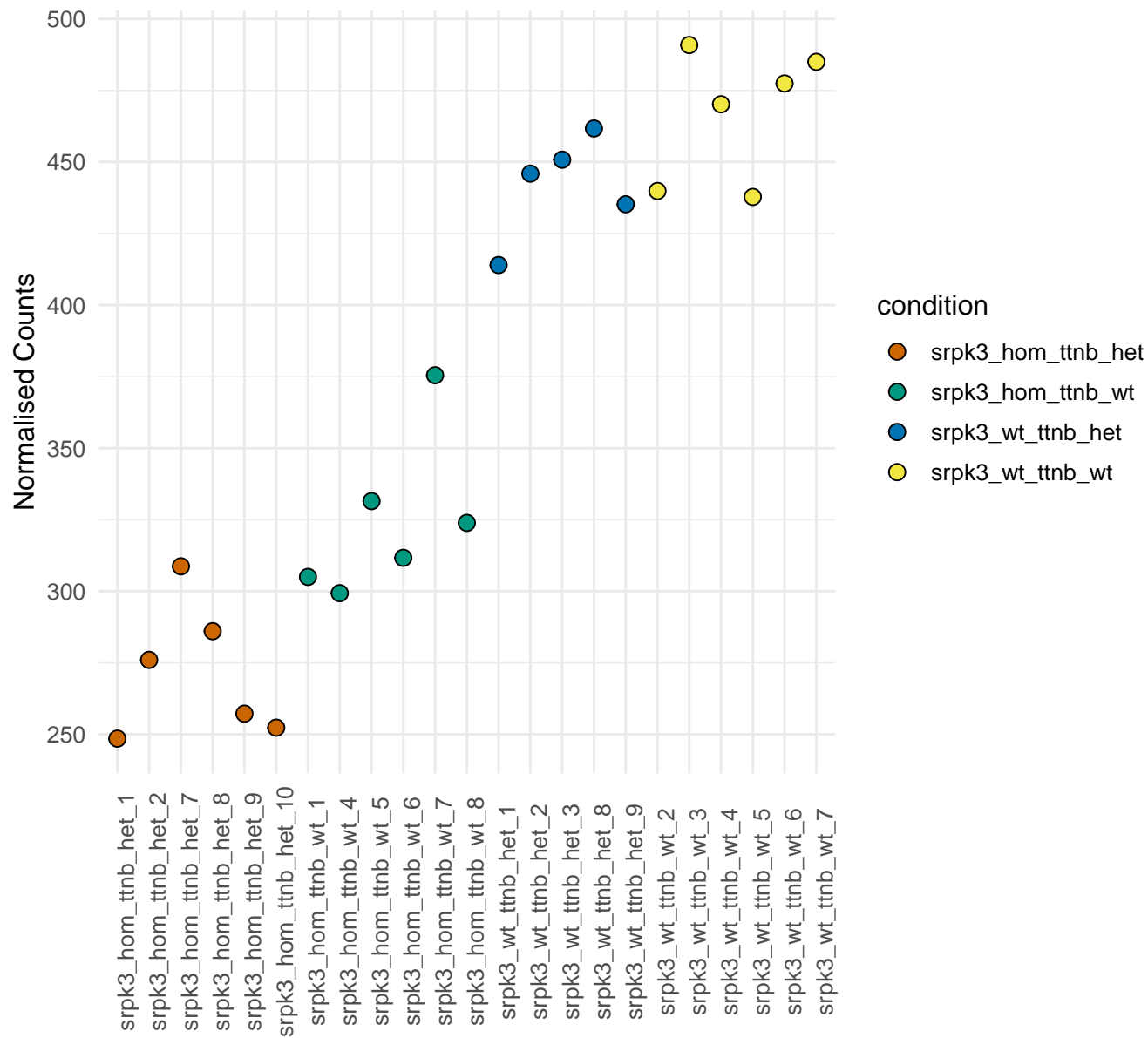
p = 6.07e-05



ENSDARG00000091131 / cry3b

22:786556-809282

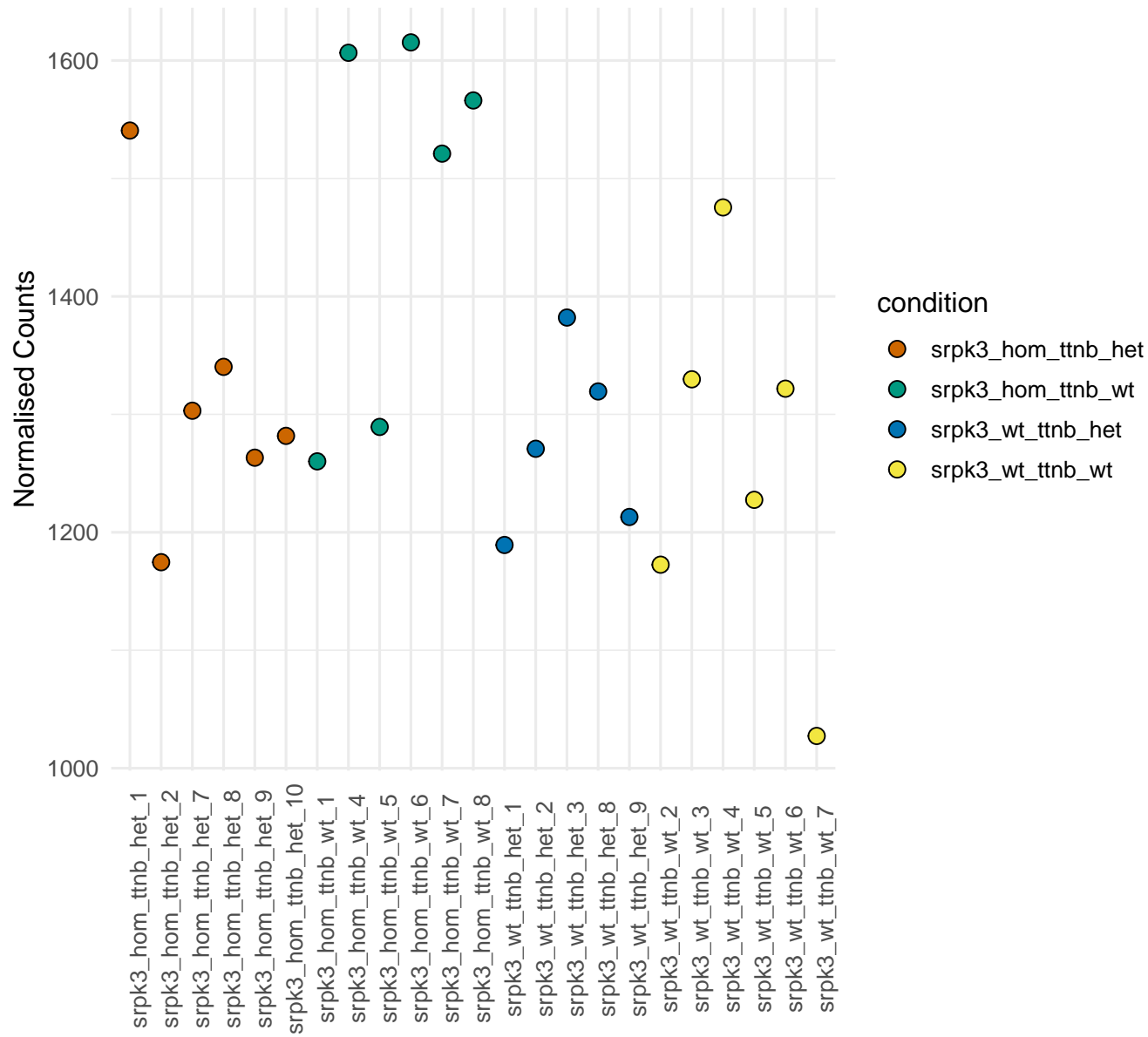
p = 7.36e-05



ENSDARG00000104693 / il6st

10:5788620-5821584

p = 0.0001

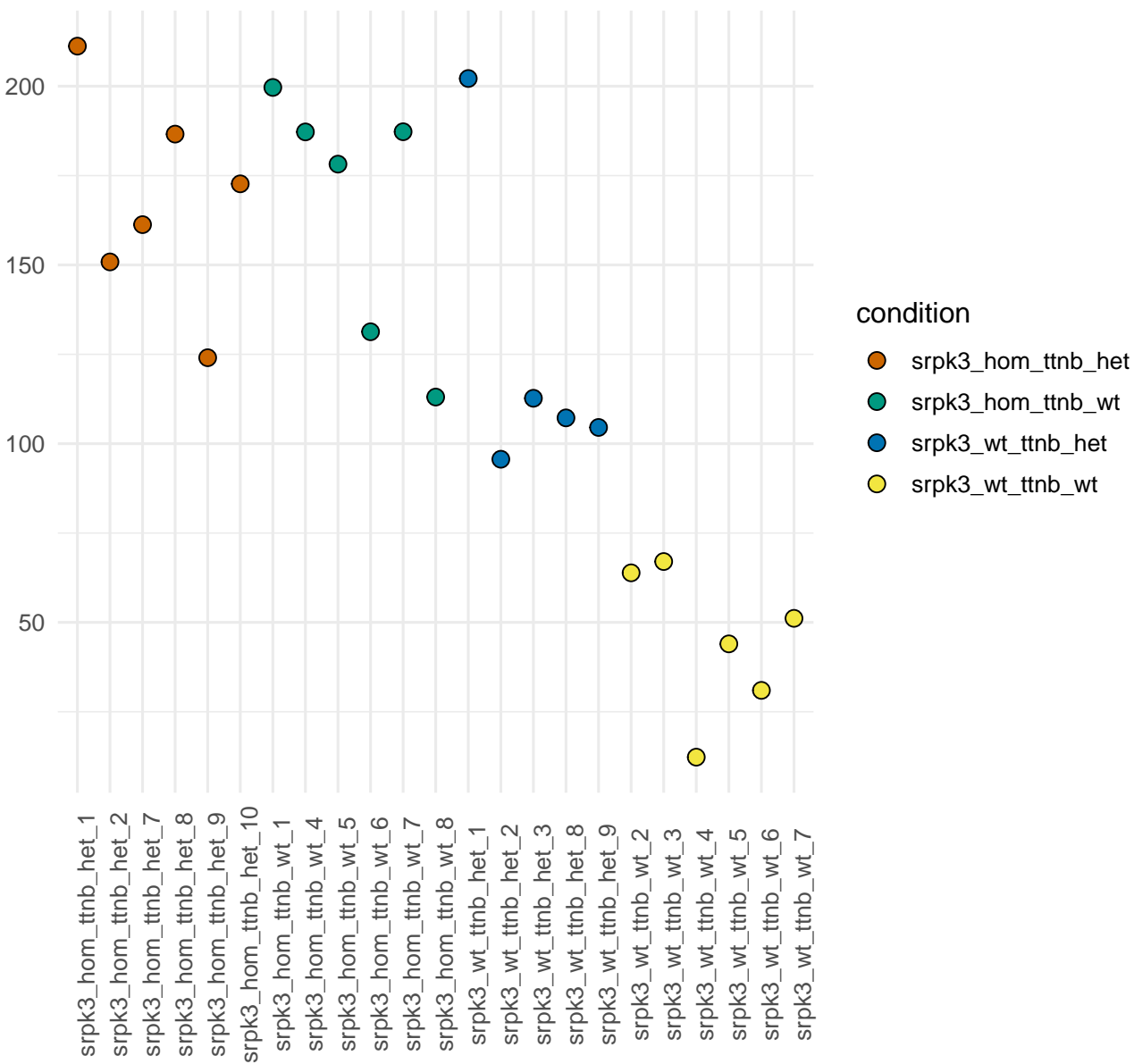


ENSDARG00000092719 / AL954655.2

12:46264190-46282243

p = 0.000135

Normalised Counts

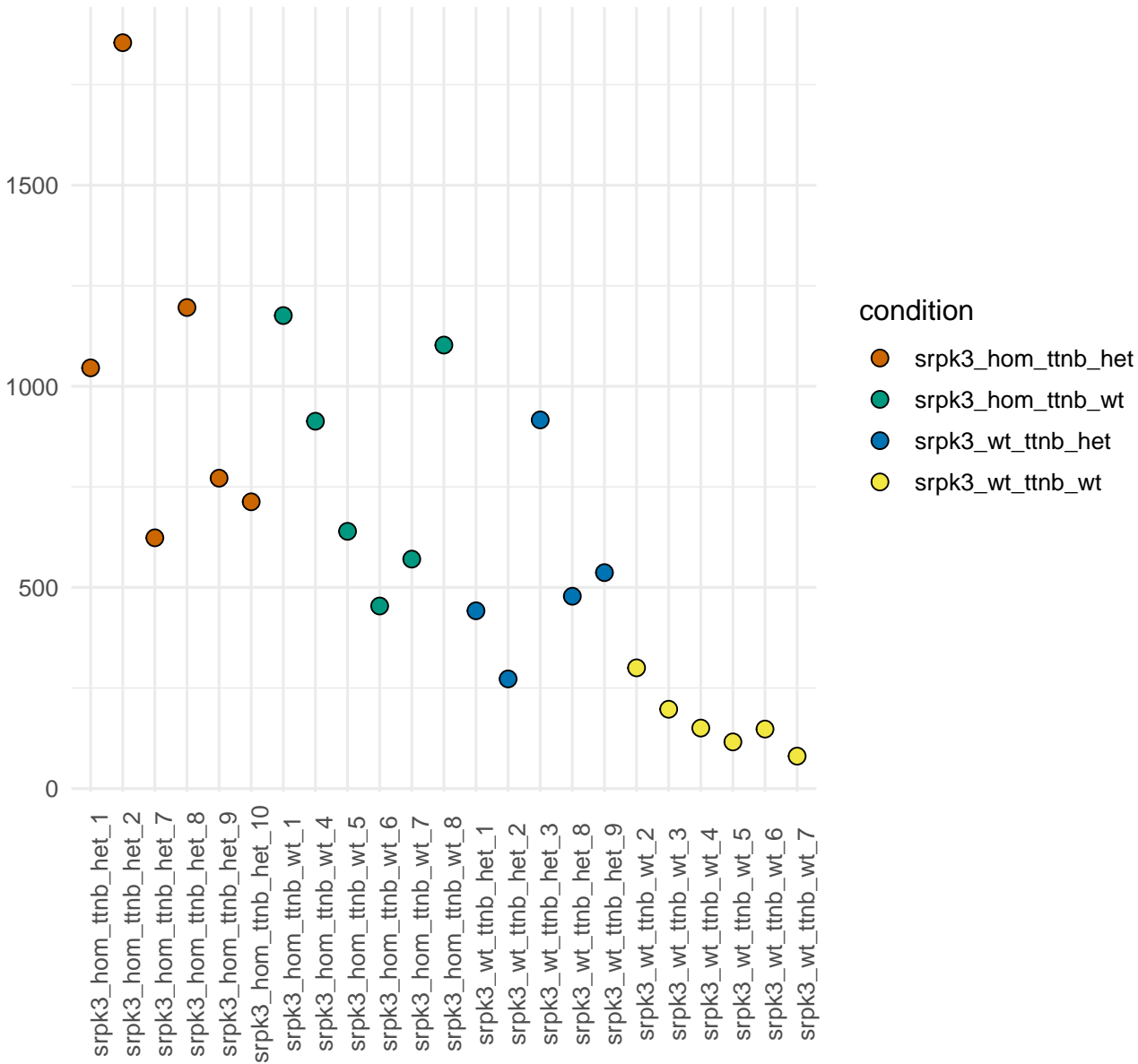


ENSDARG00000093936 / si:dkeyp-1h4.6

18:7591381-7593581

p = 0.000167

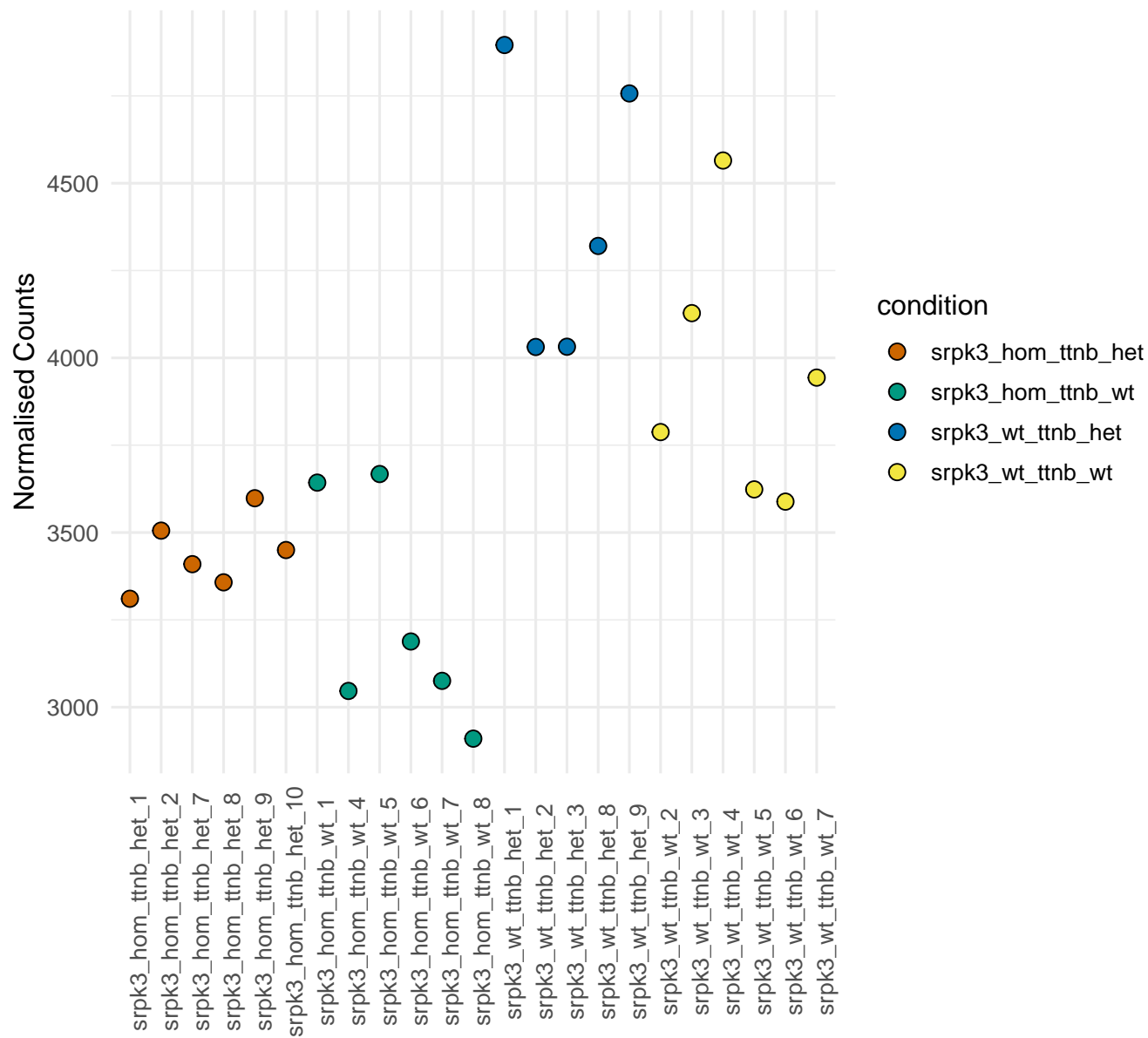
Normalised Counts



ENSDARG00000042535 / actc1a

20:29476852-29483514

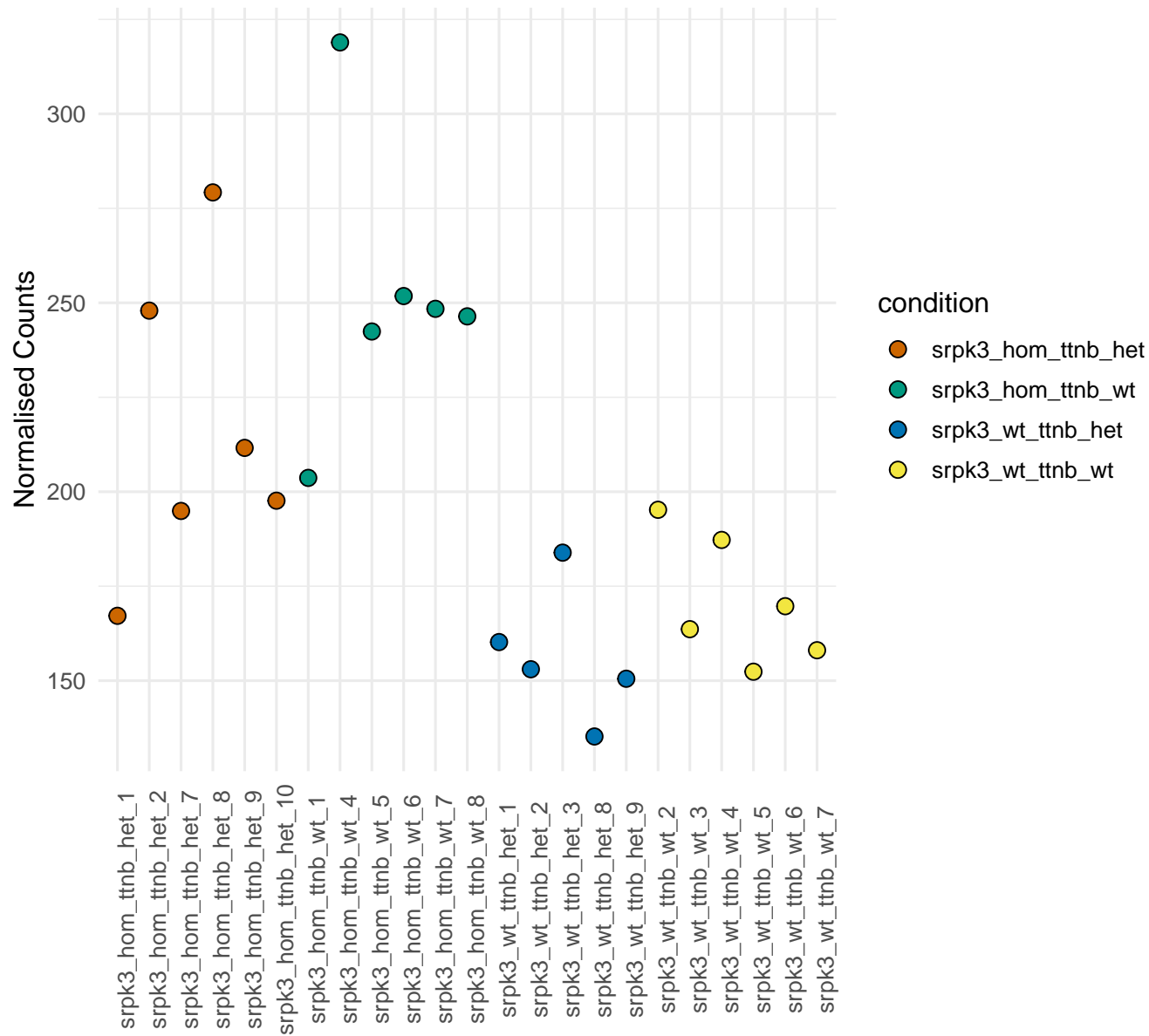
p = 0.000167



ENSDARG00000038288 / cd151

25:3809733–3830272

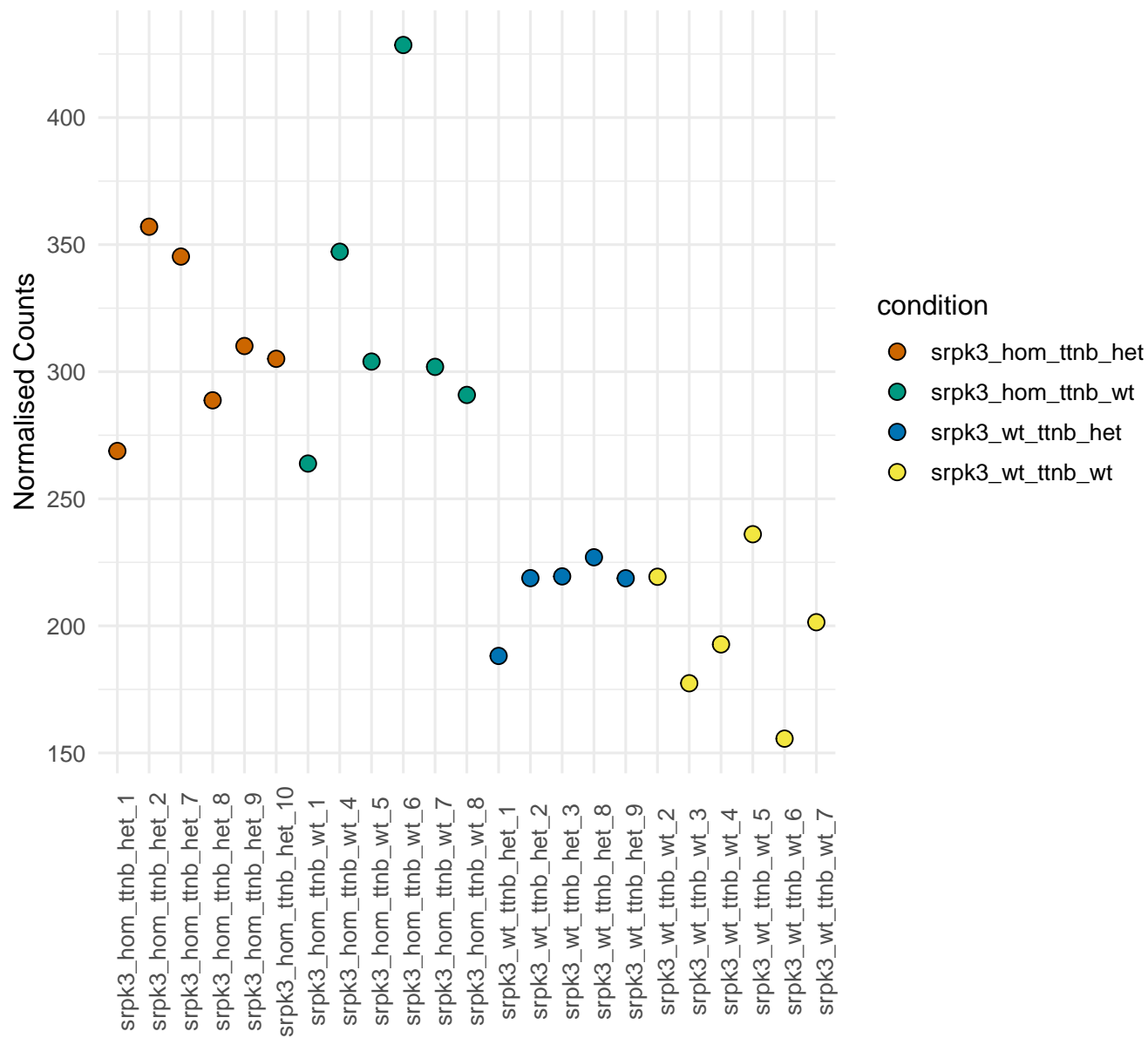
p = 0.000182



ENSDARG00000003684 / obs11a

6:21157195–21189295

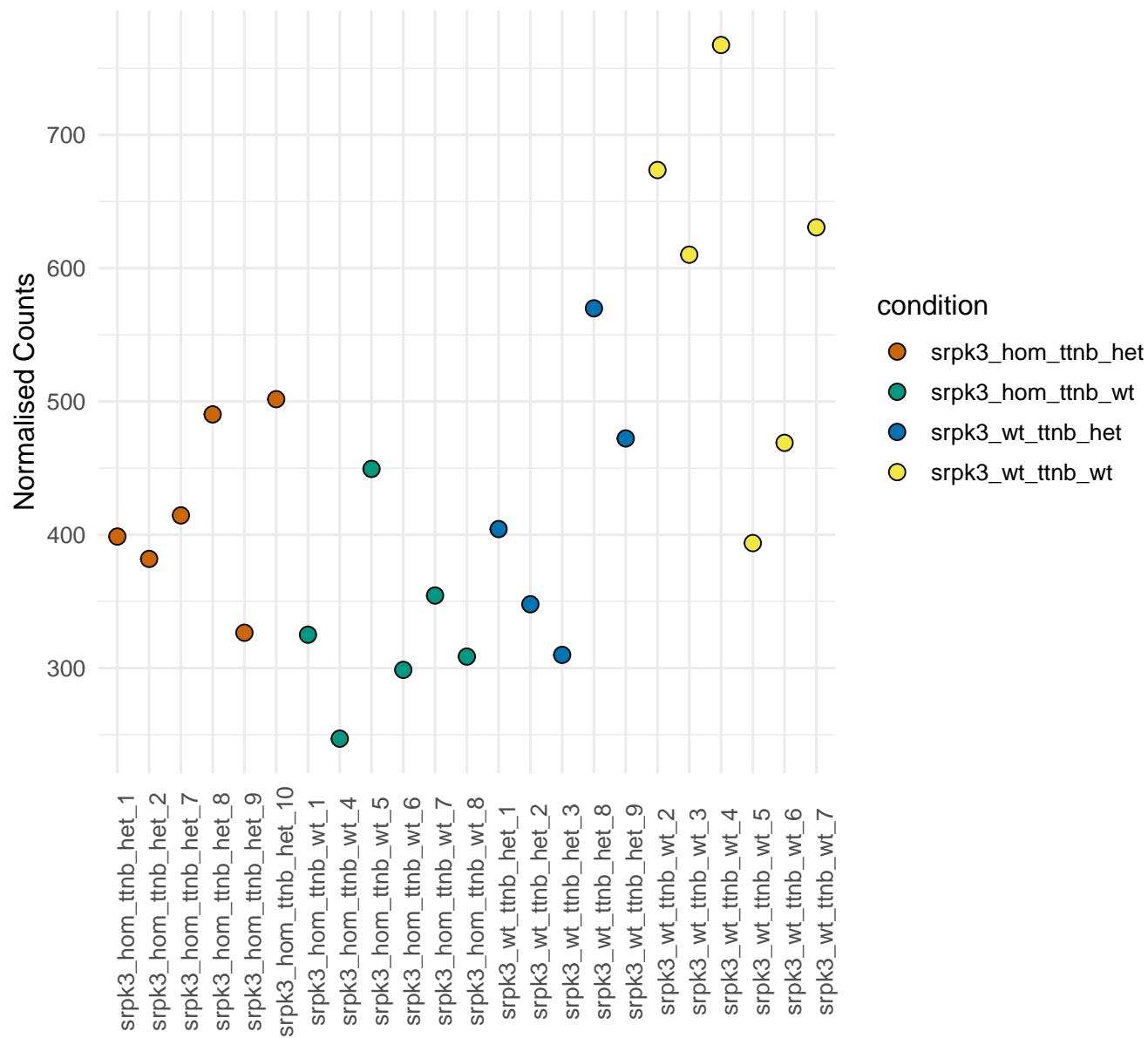
p = 0.000199



ENSDARG00000098162 / zgc:77748

3:13469704-13473197

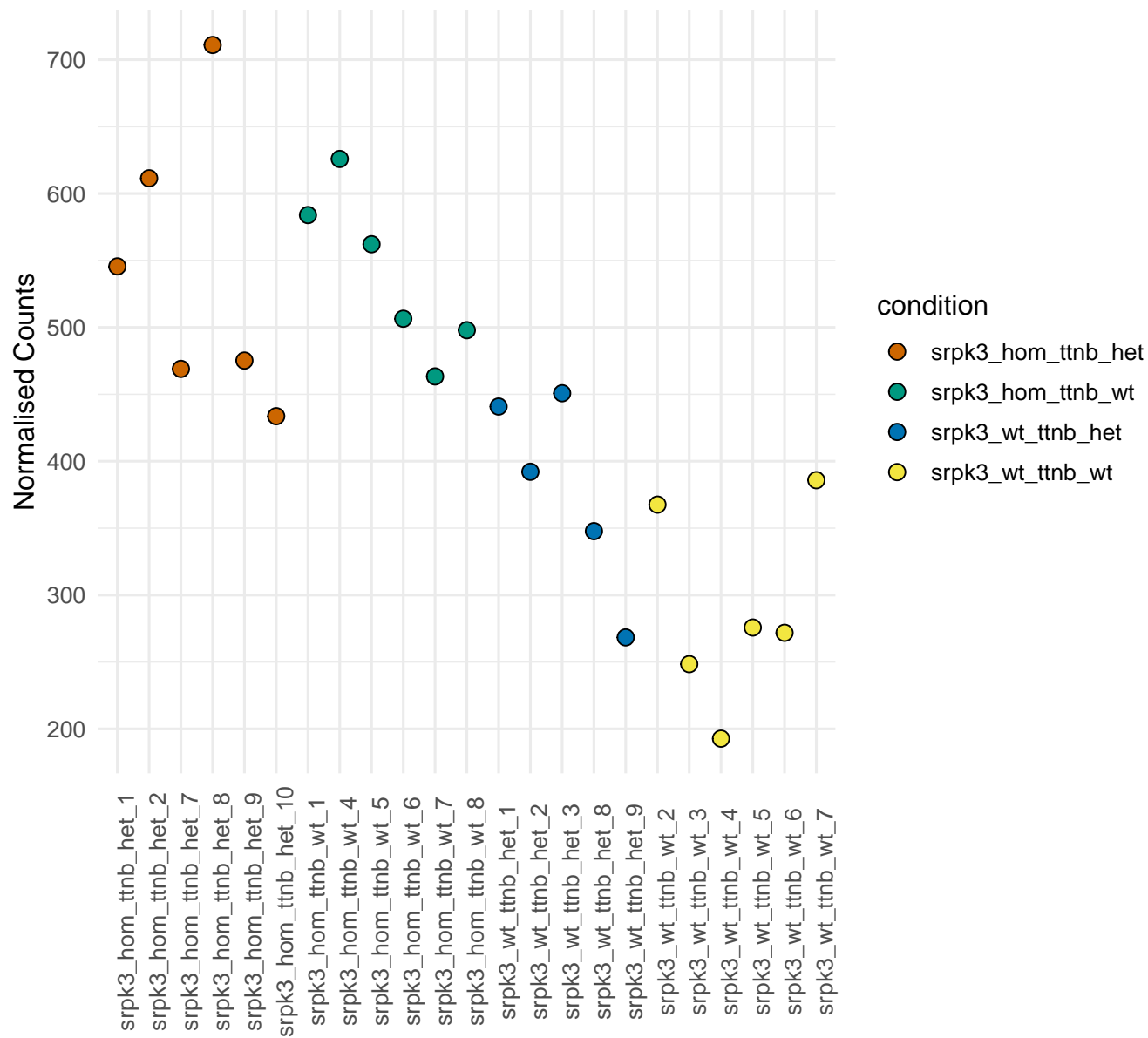
p = 0.000229



ENSDARG00000012311 / myoz2a

7:69829442-69857692

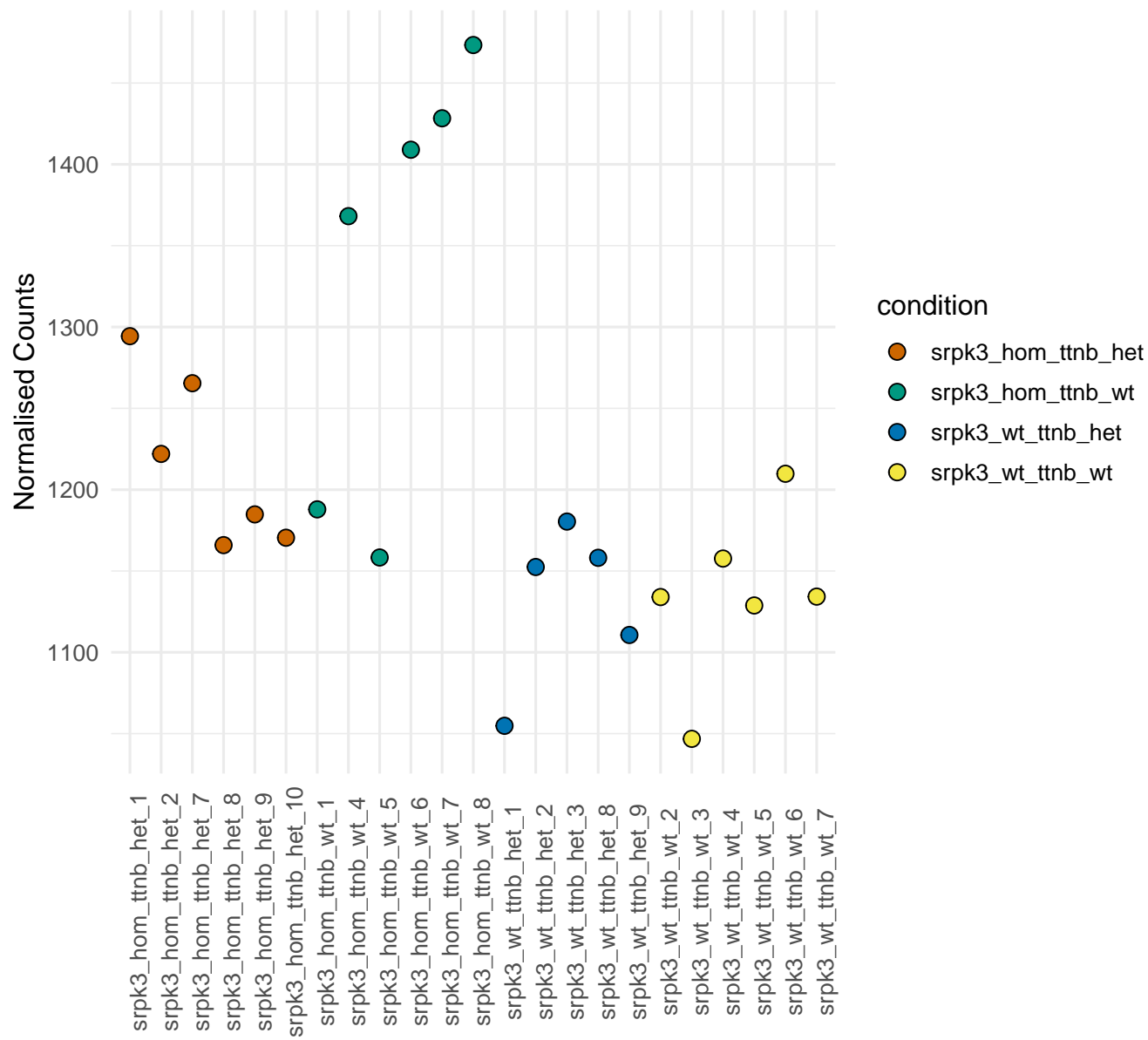
p = 0.000254



ENSDARG00000078842 / tns1a

6:20764848–20875111

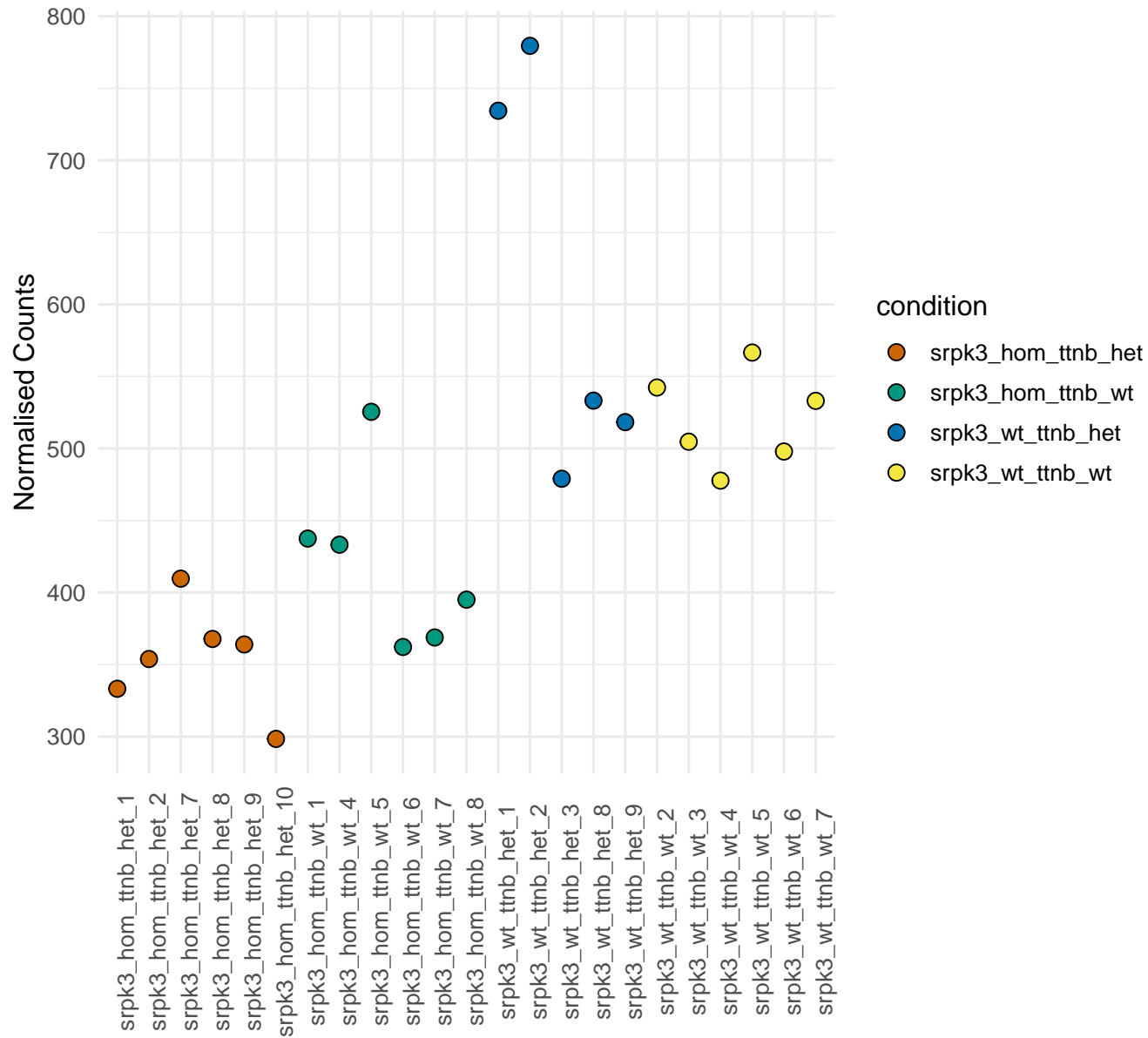
p = 0.000273



ENSDARG00000042630 / hebp2

20:30894093-30901034

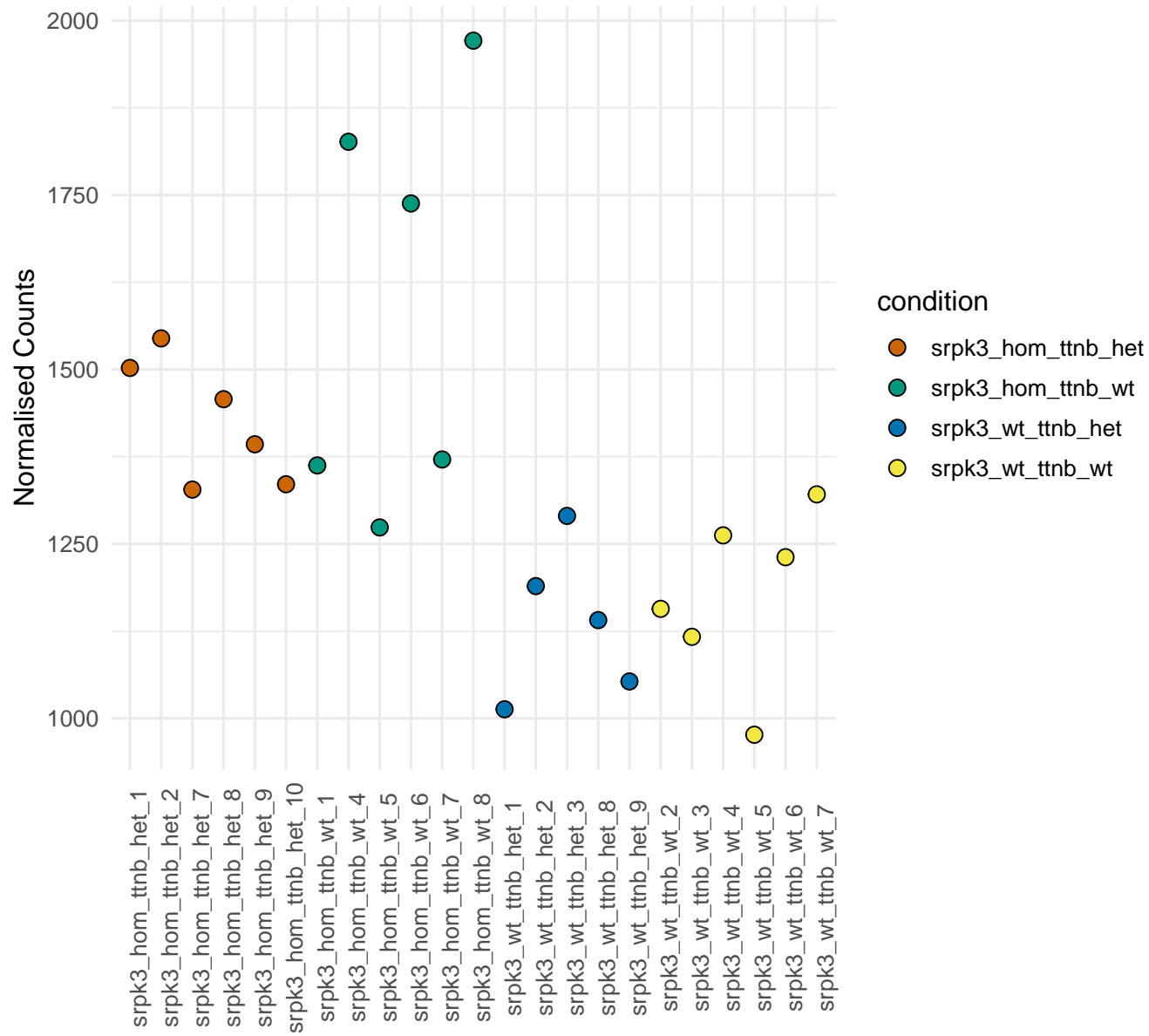
p = 0.000295



ENSDARG00000103435 / sorbs1

13:23132666-23226460

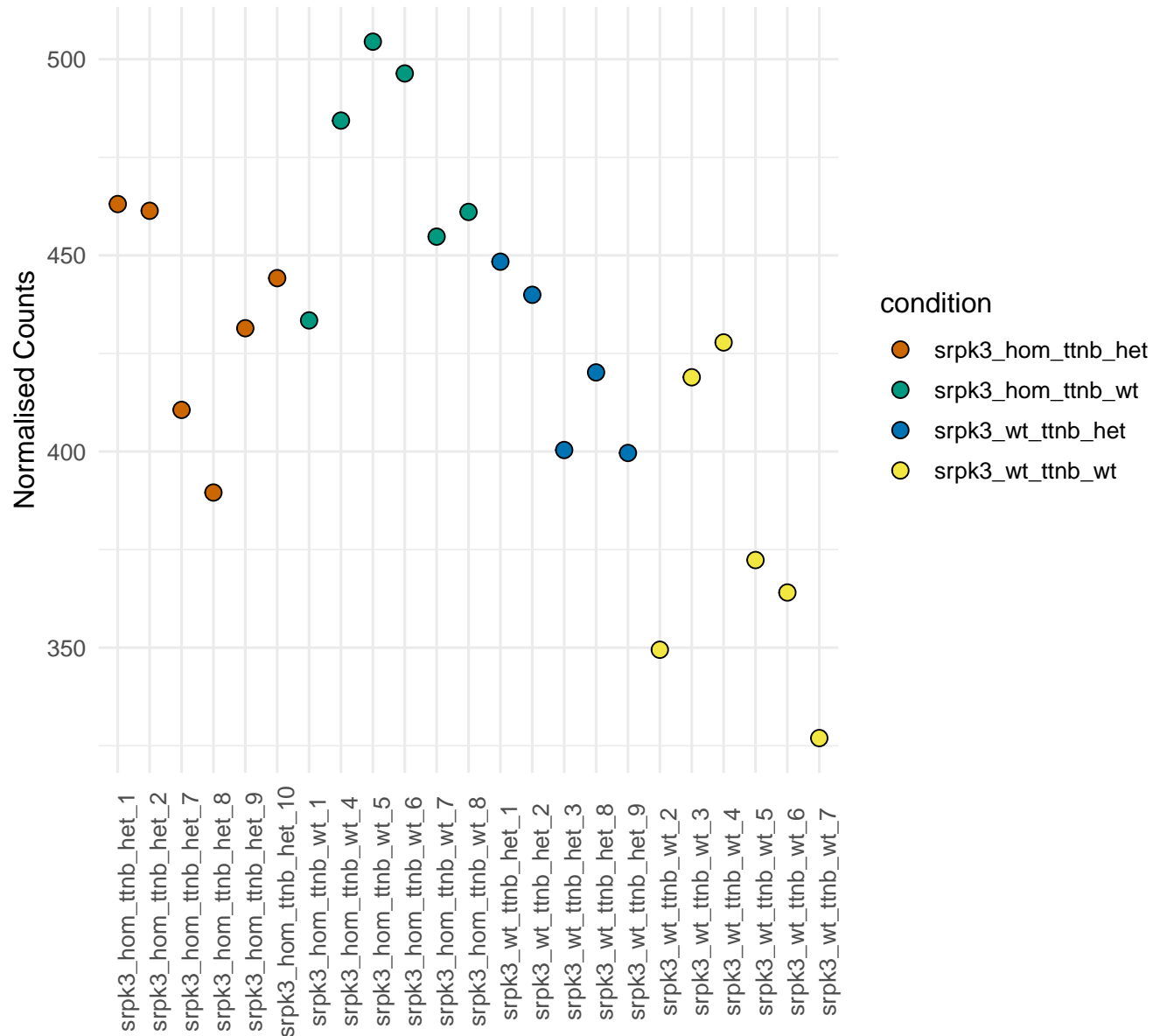
p = 0.000321



ENSDARG00000004877 / rock2b

20:33601046-33705044

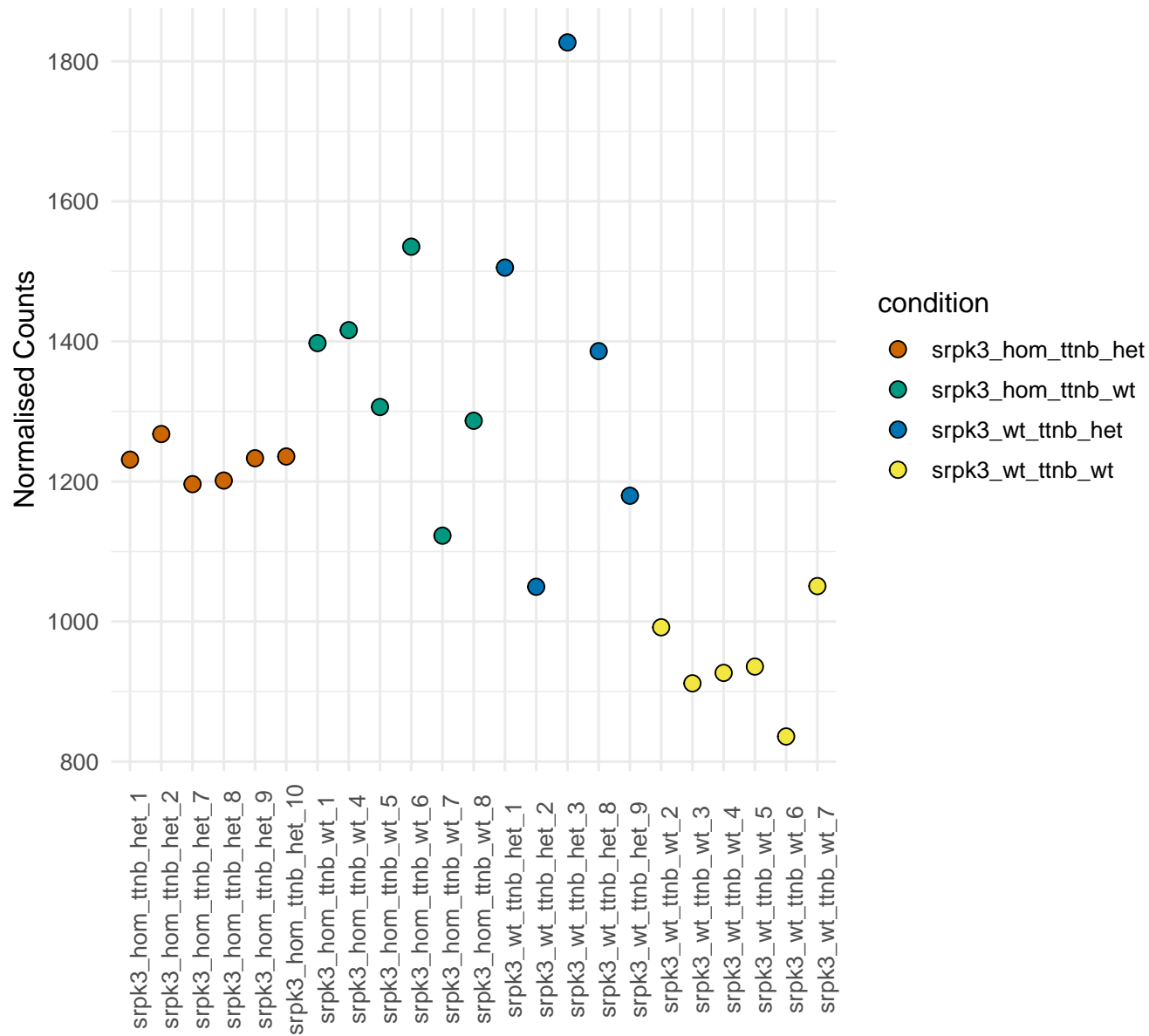
p = 0.000325



ENSDARG00000070651 / prkcdb

11:18343890-18384534

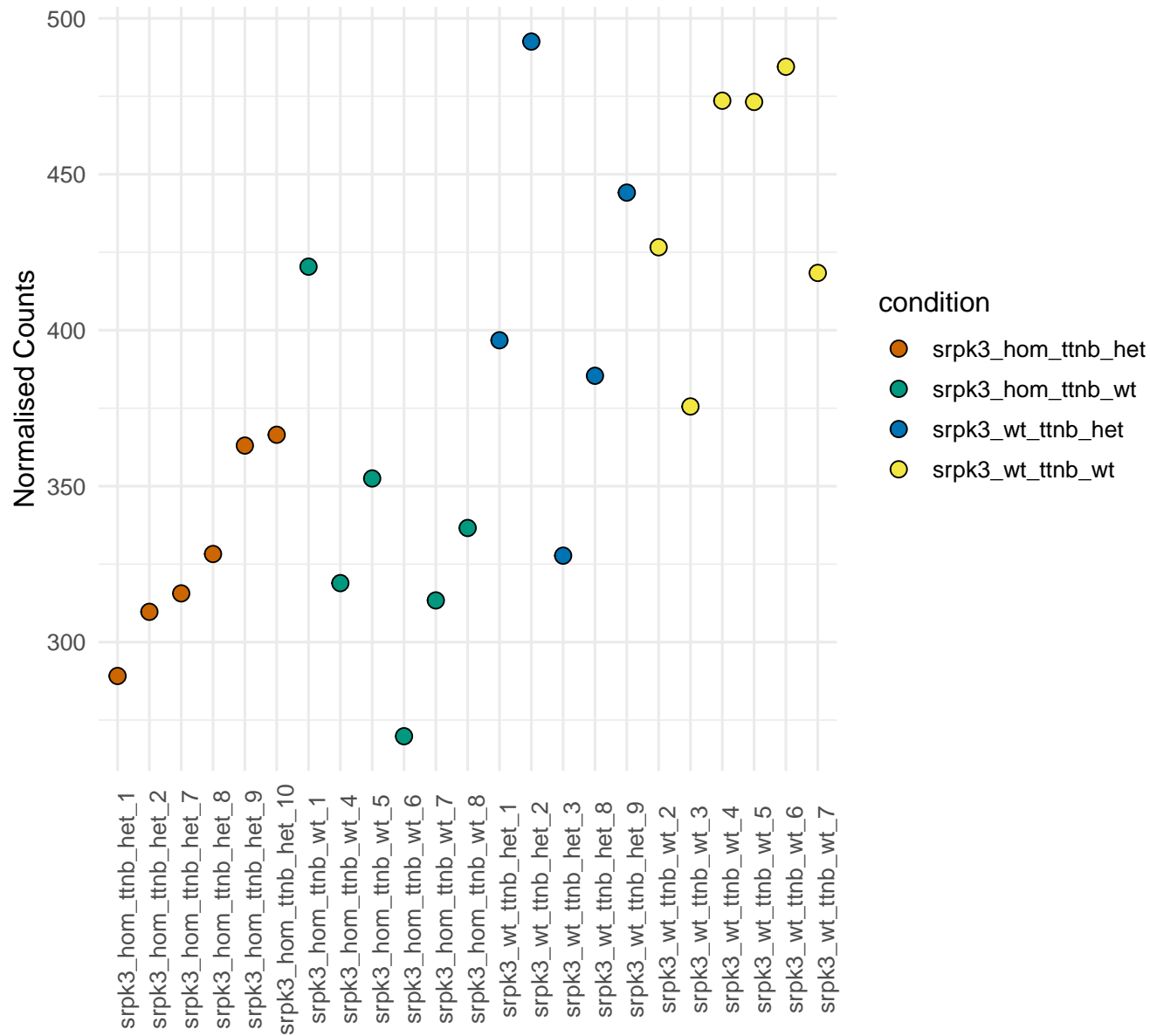
p = 0.000325



ENSDARG00000040432 / klf2b

2:55665095-55673225

p = 0.000325

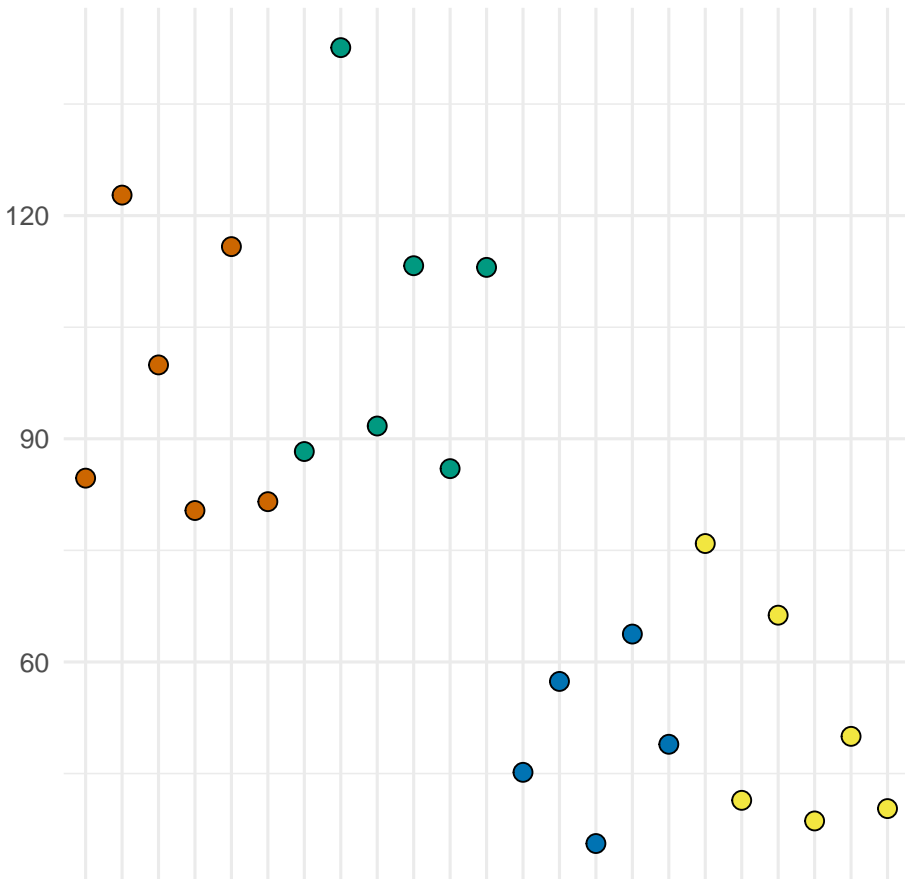


ENSDARG00000098379 / C7H4orf54

7:18721547-18730474

p = 0.000329

Normalised Counts



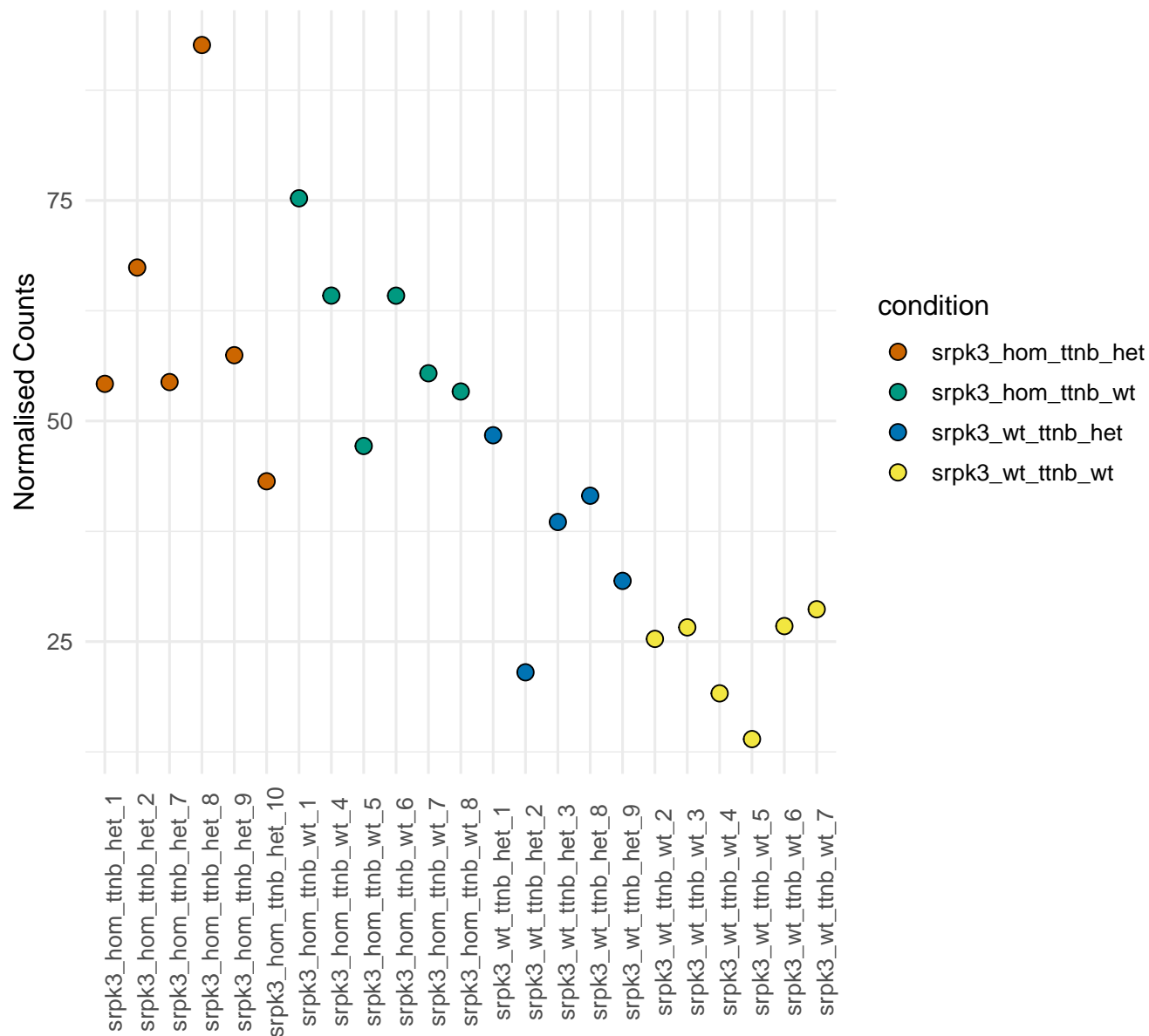
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000055365 / si:dkey-25e12.3

20:26543683-26551233

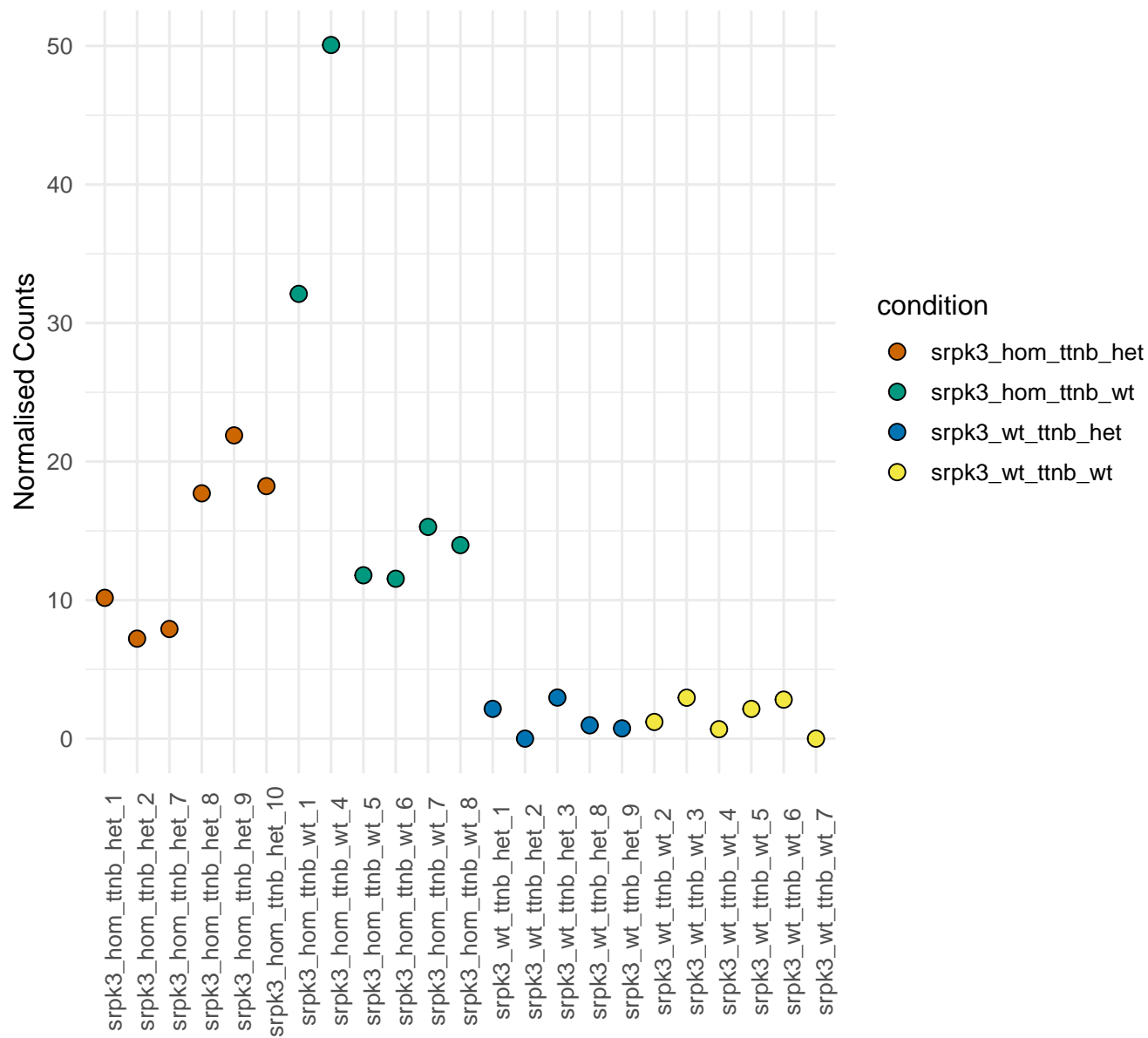
p = 0.000329



ENSDARG00000091085 / lepa

18:10689772-10690365

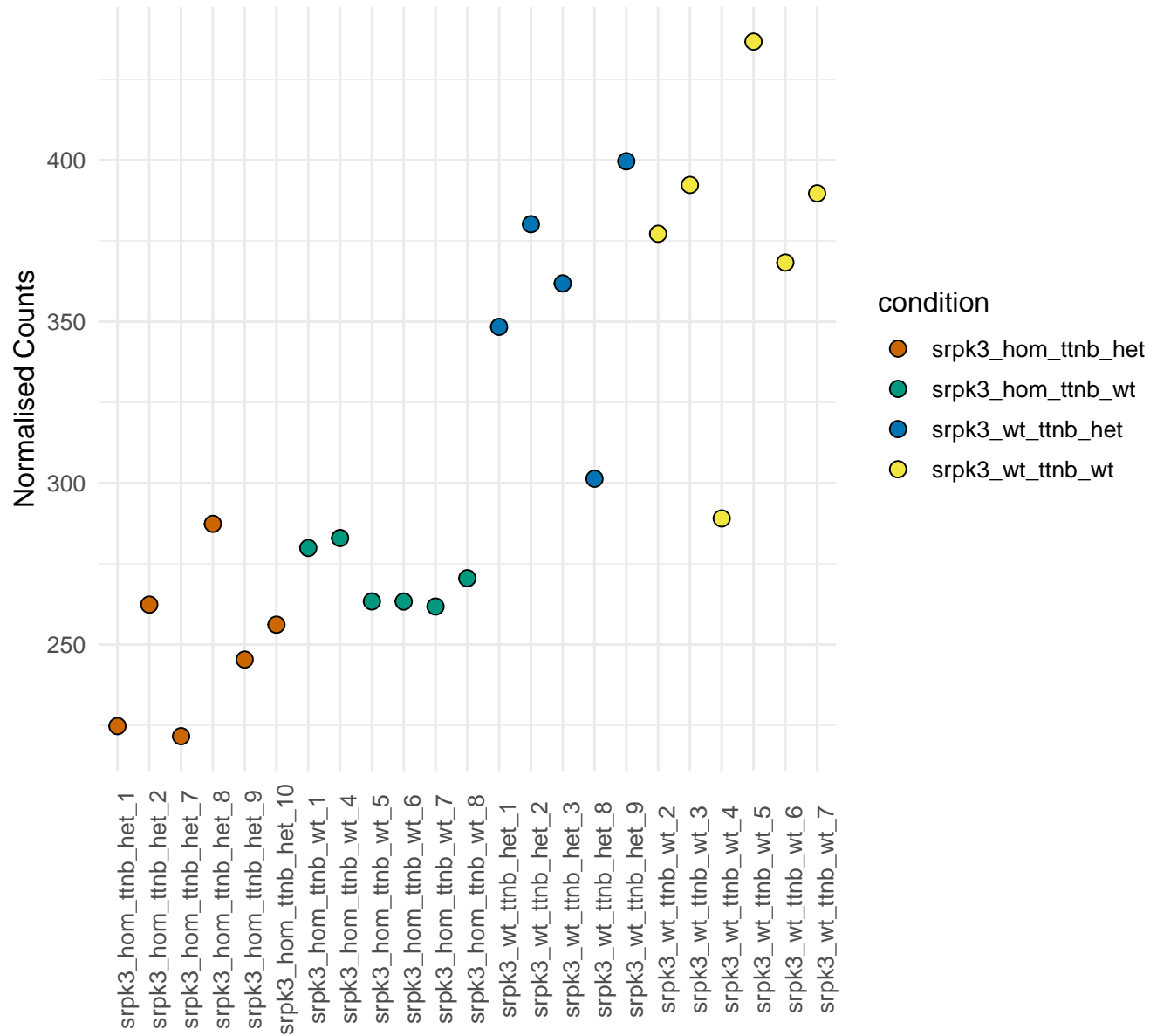
p = 0.000334



ENSDARG00000041140 / ddb2

18:20468157-20482855

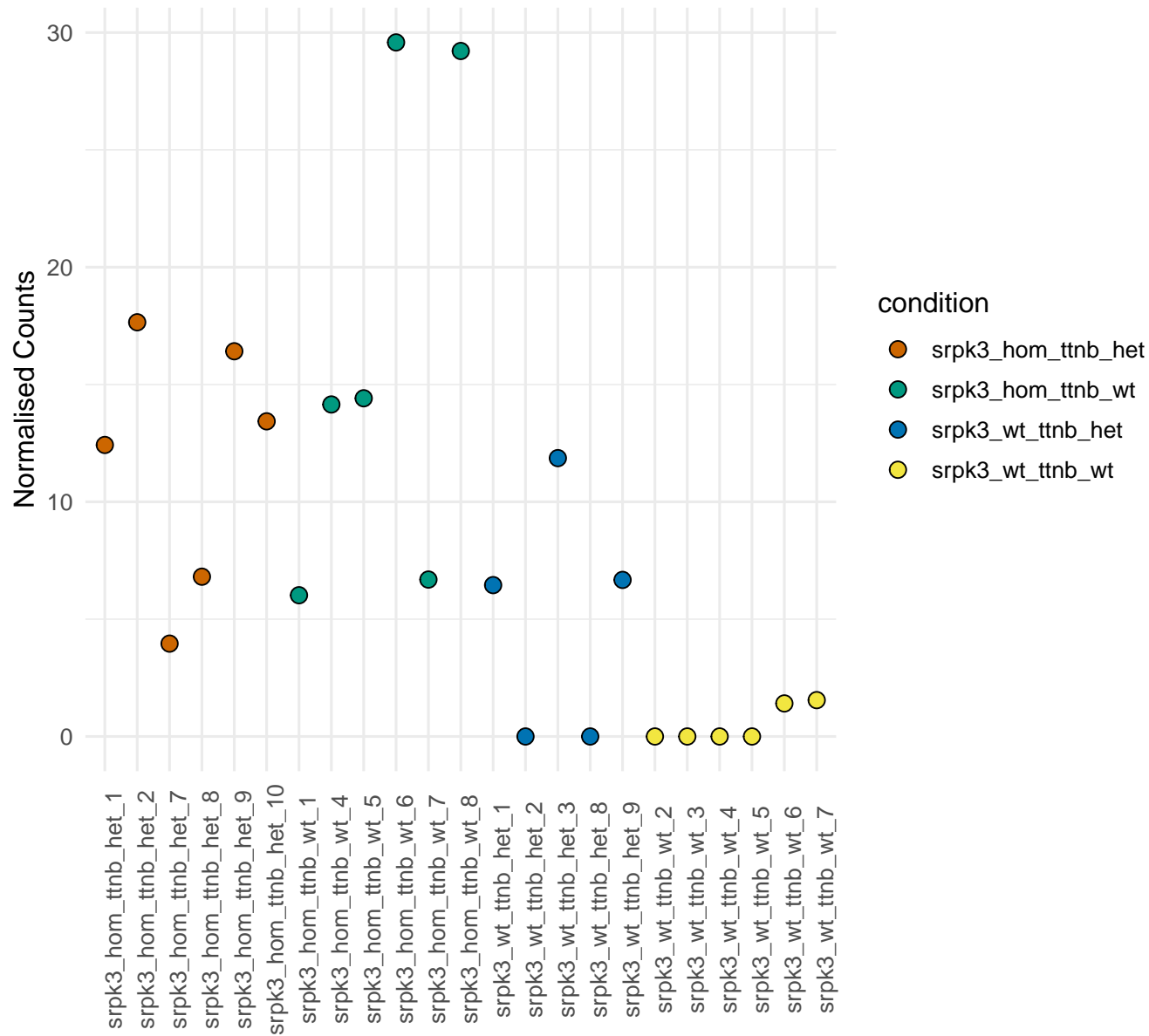
p = 0.000338



ENSDARG00000090344 / il19l

11:21096339-21099783

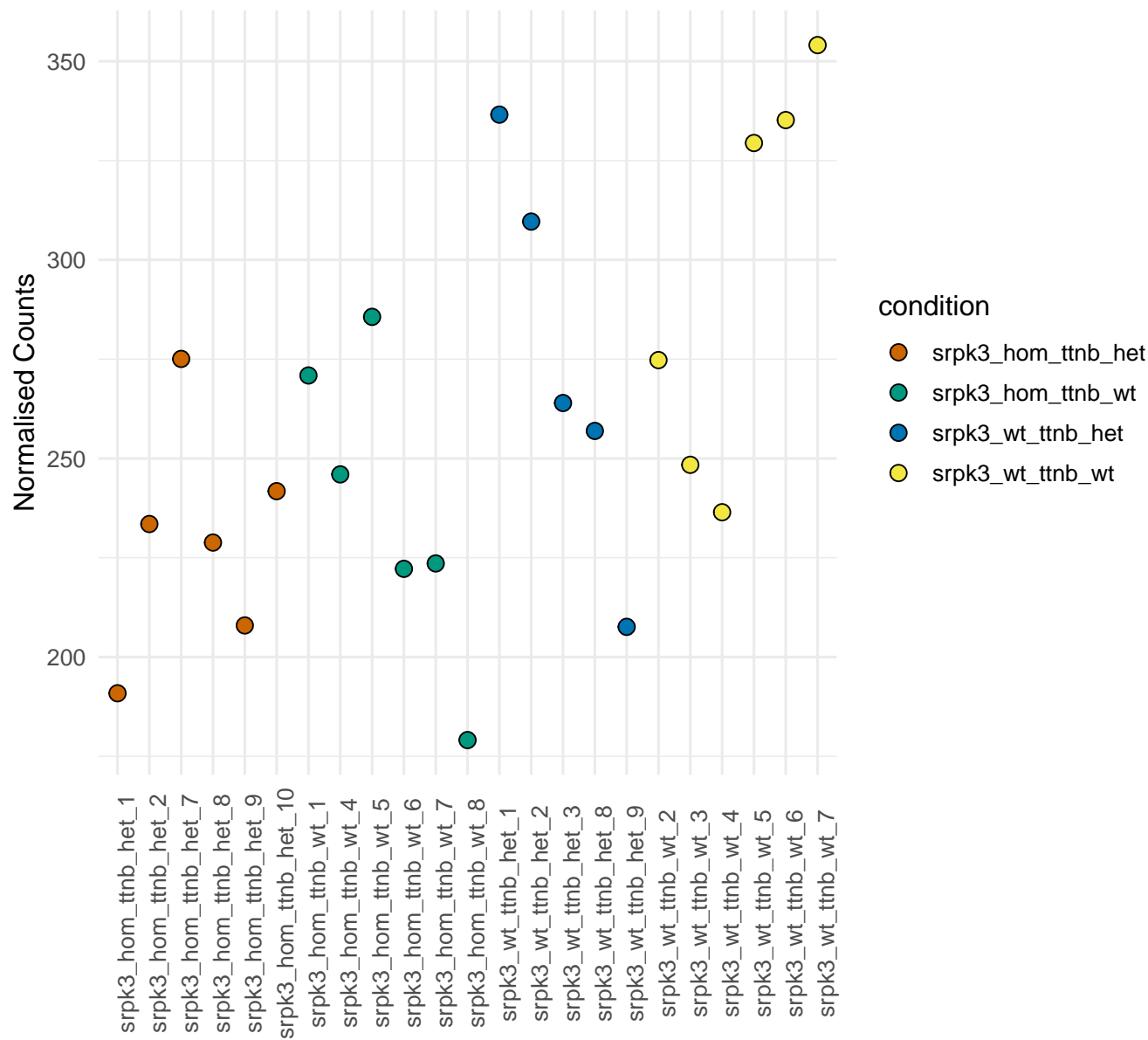
p = 0.000338



ENSDARG00000117145 / notum1b

11:45244618-45248092

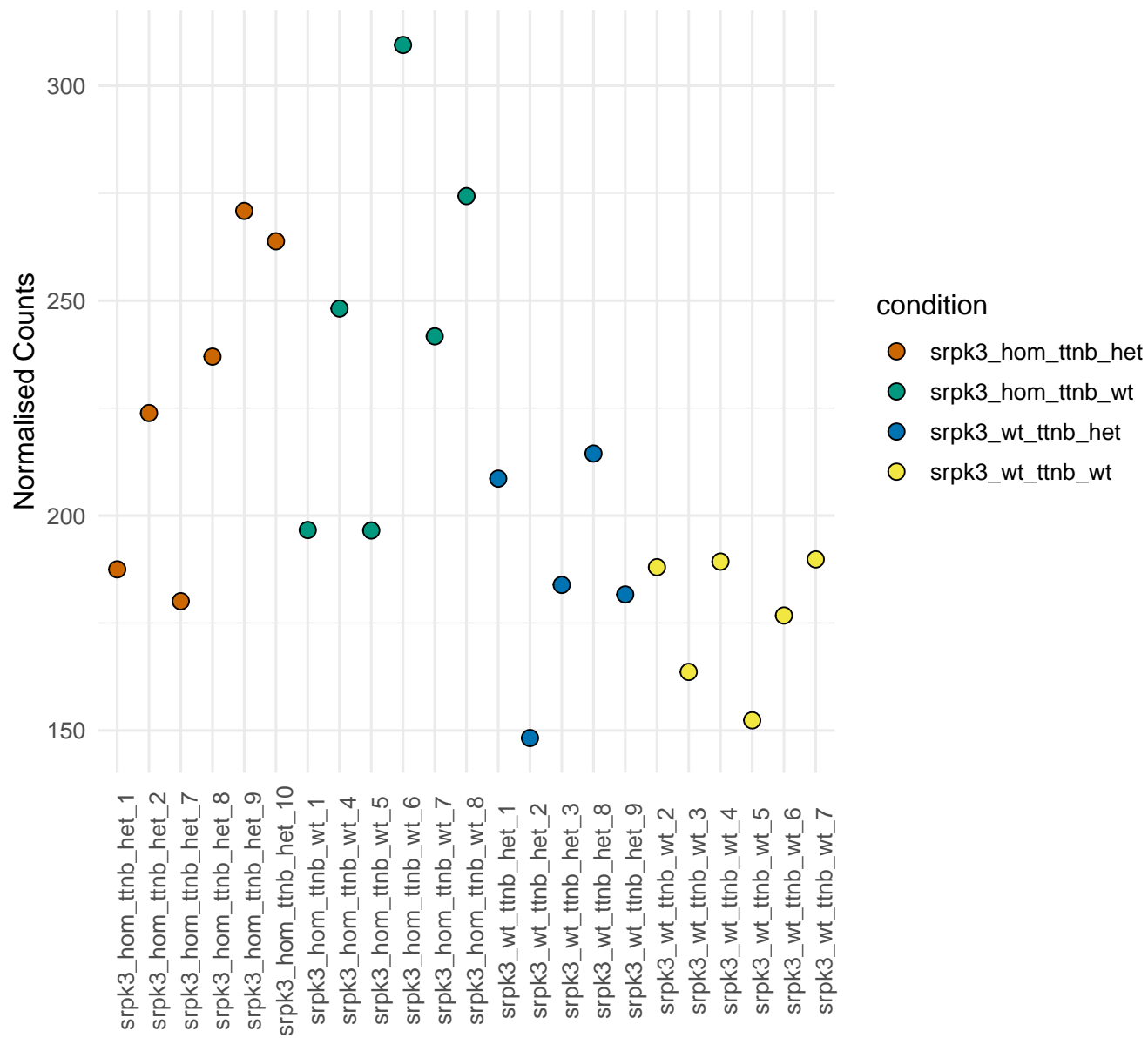
p = 0.000352



ENSDARG00000055632 / smtnl

15:24644016-24671419

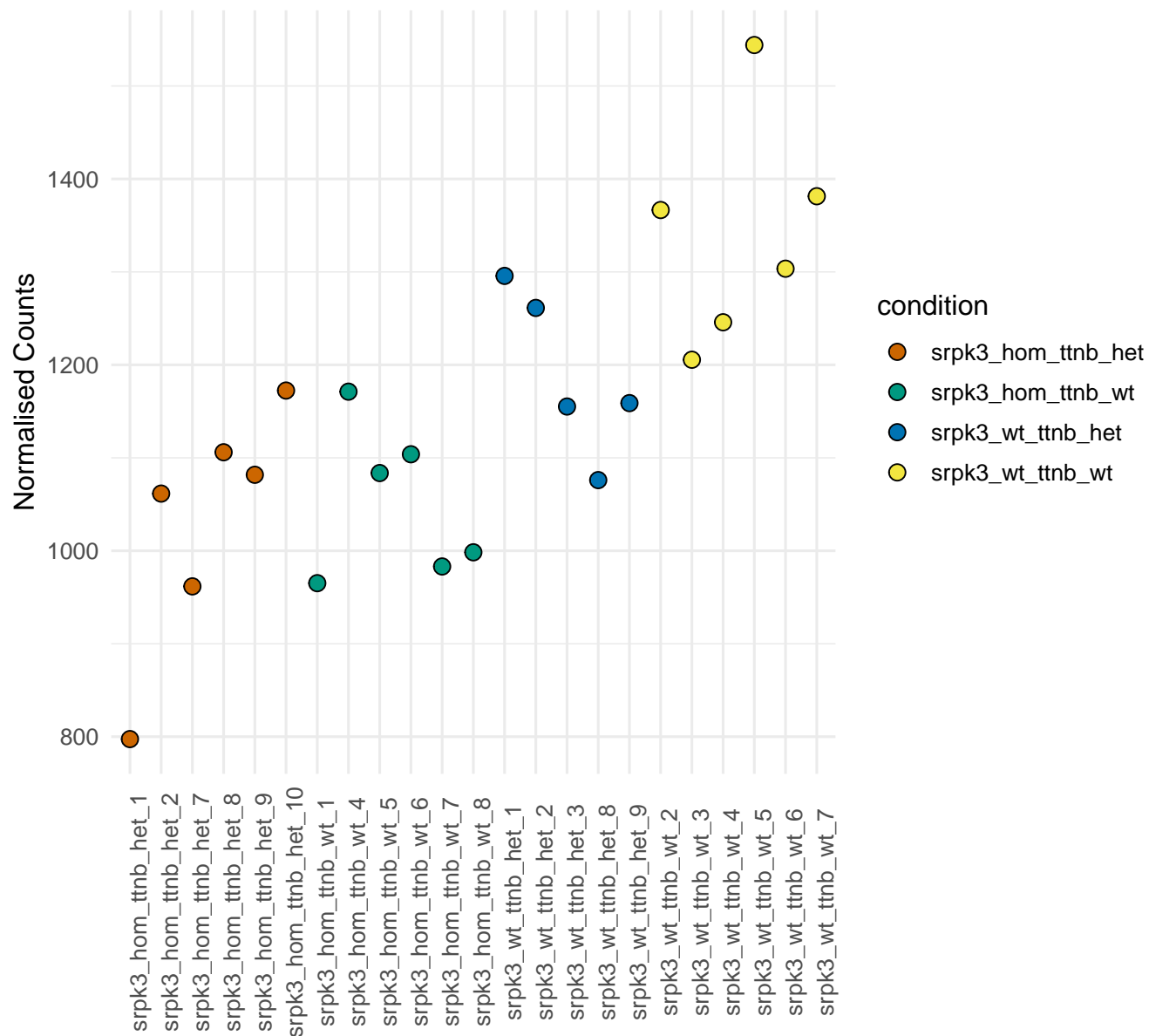
p = 0.000359



ENSDARG00000054300 / dhrrs1

2:38261748–38269675

p = 0.000359

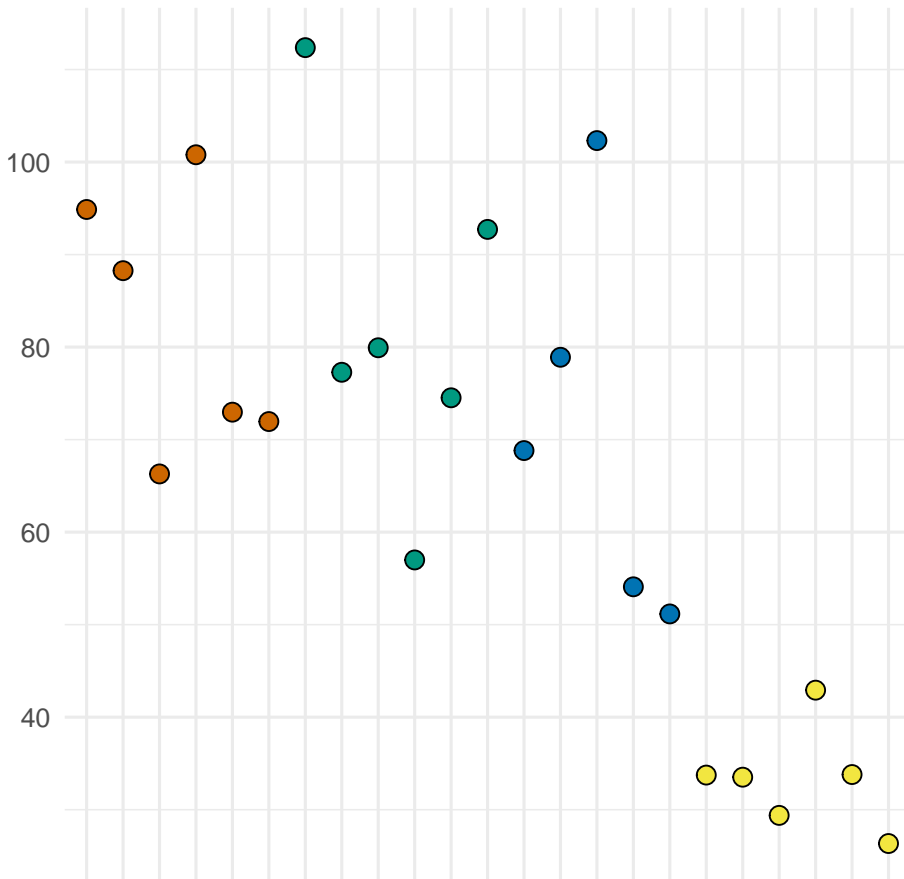


ENSDARG00000032801 / grk5

10:2715548-2755378

p = 0.000403

Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000106522 / LRRTM4

8:5844174-5850472

p = 0.000433

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

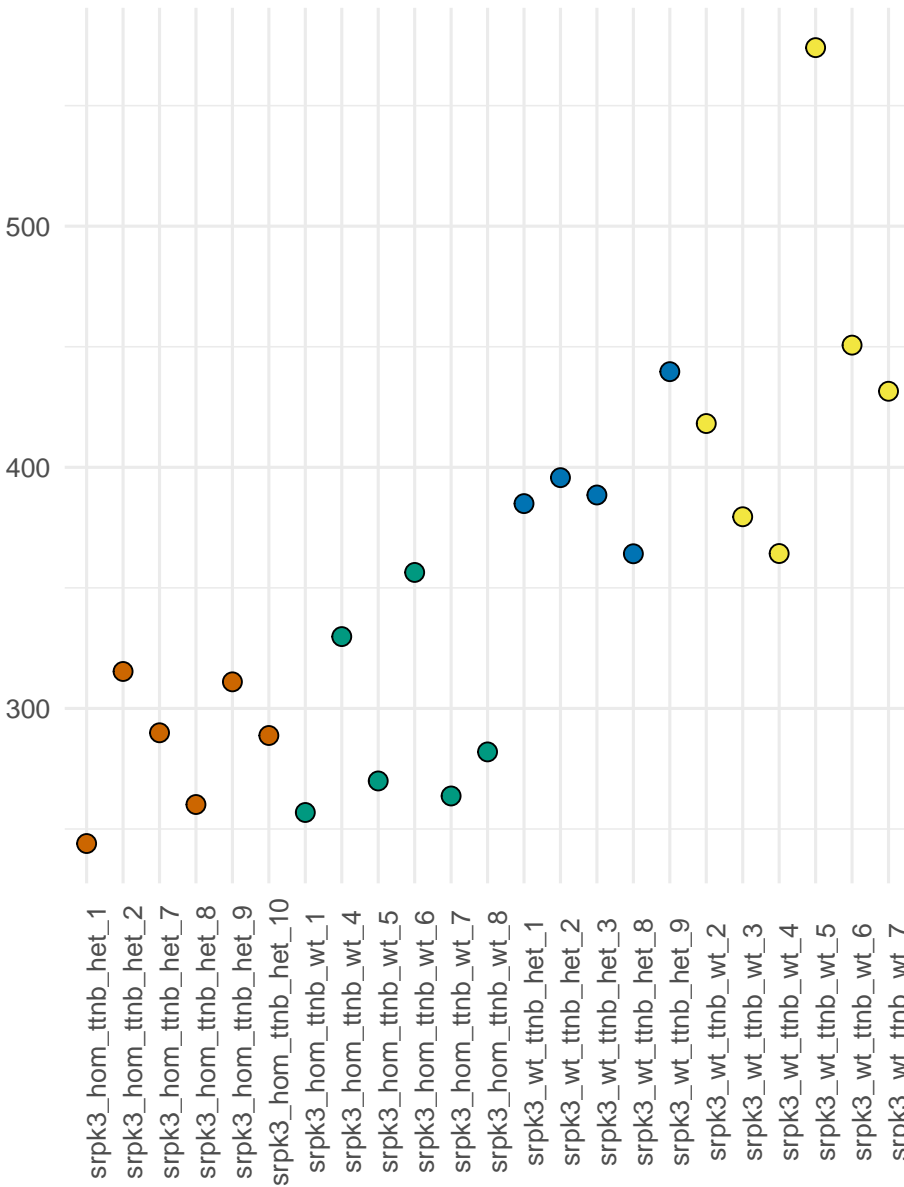
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3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

ENSDARG00000039754 / xpc

8:26007308-26032245

p = 0.000451

Normalised Counts



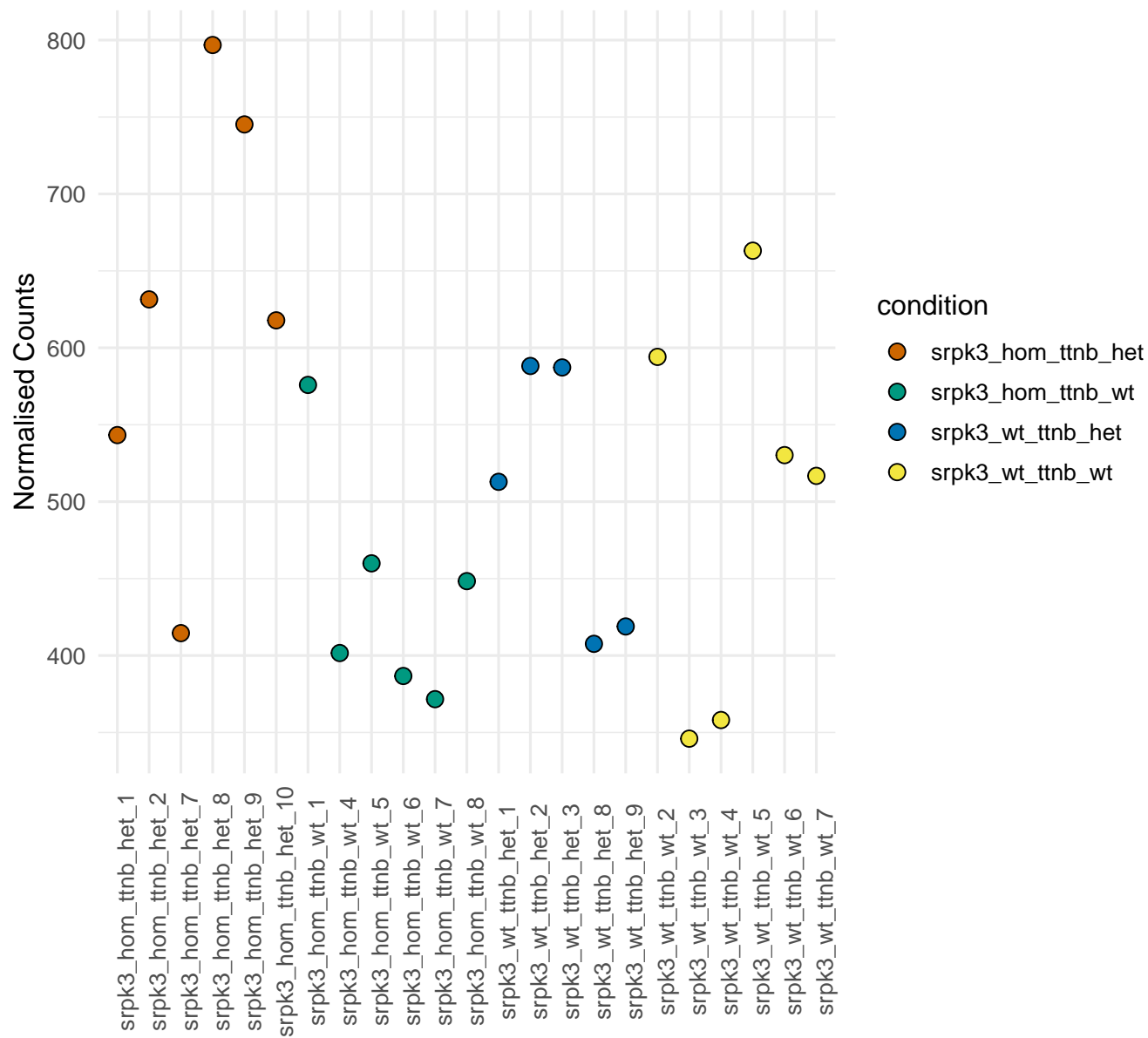
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000109310 / im:7150988

14:3363368-3381303

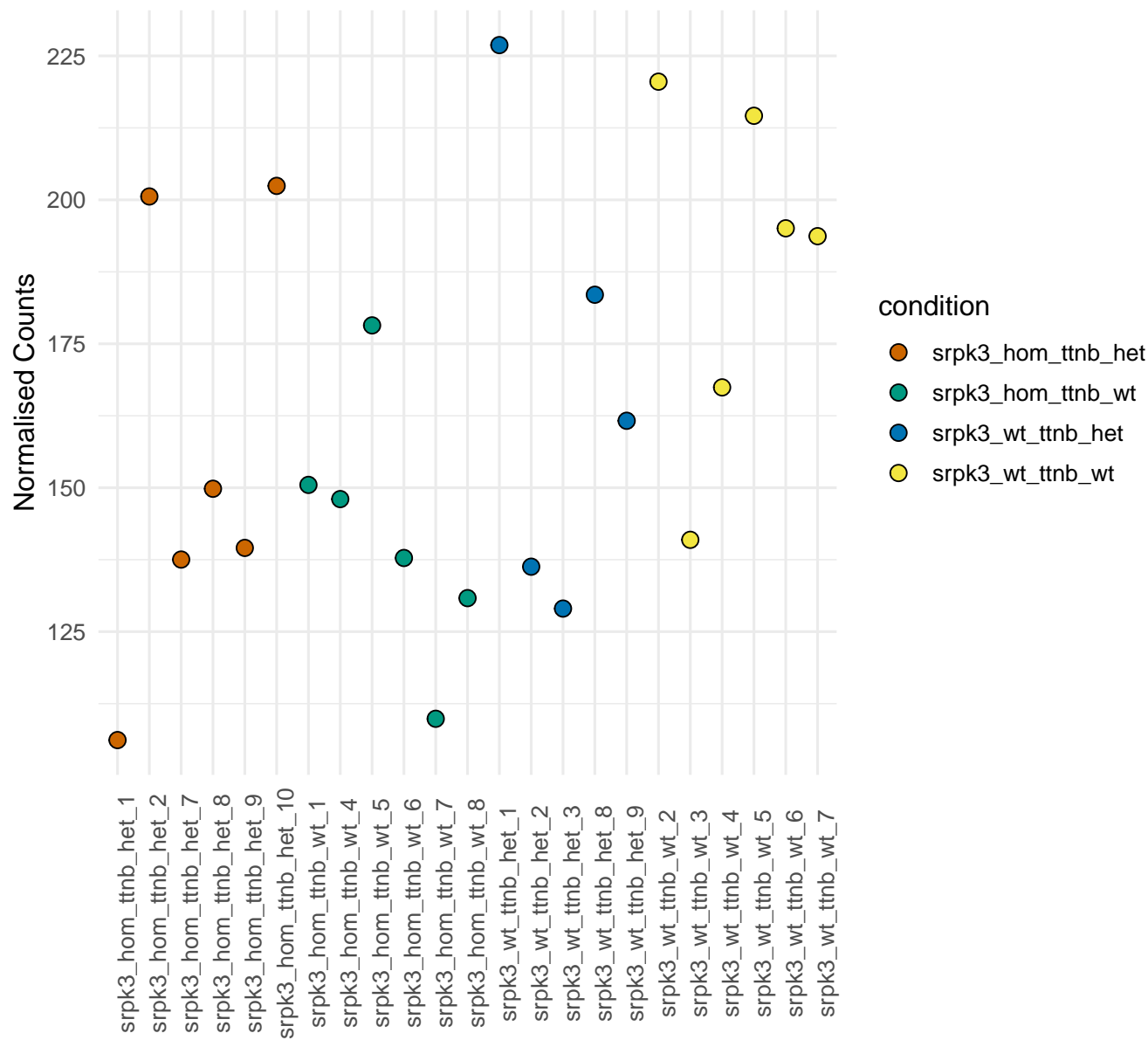
p = 0.000473



ENSDARG00000068220 / mb12

2:37887277-37889152

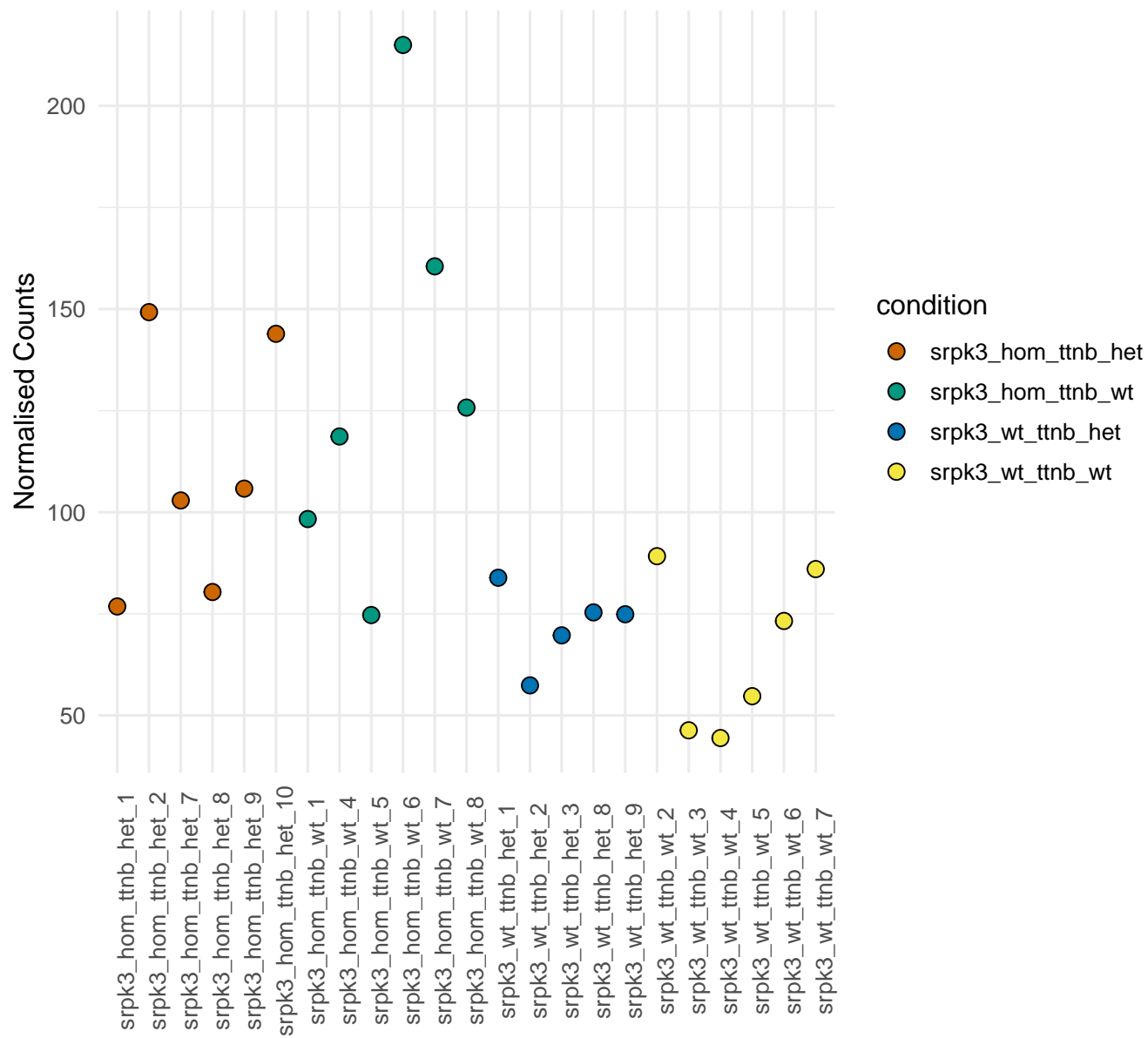
p = 0.000473



ENSDARG00000039052 / khl40a

2:21326957-21335131

p = 0.000488



ENSDARG00000014386 / galnt6

23:26763338-26784771

p = 0.000514

Normalised Counts

condition

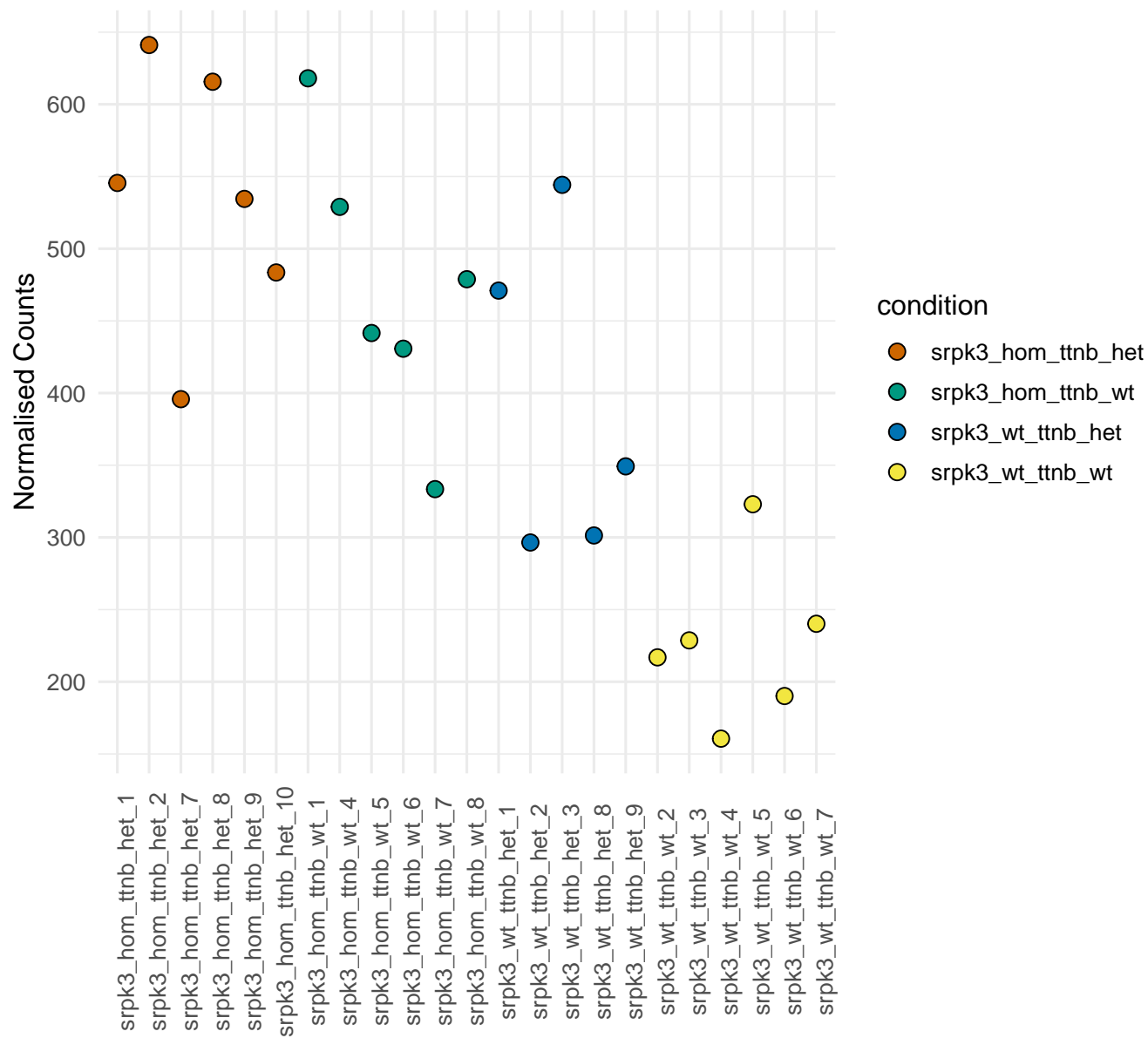
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000013771 / ctss2.2

16:29514473–29519977

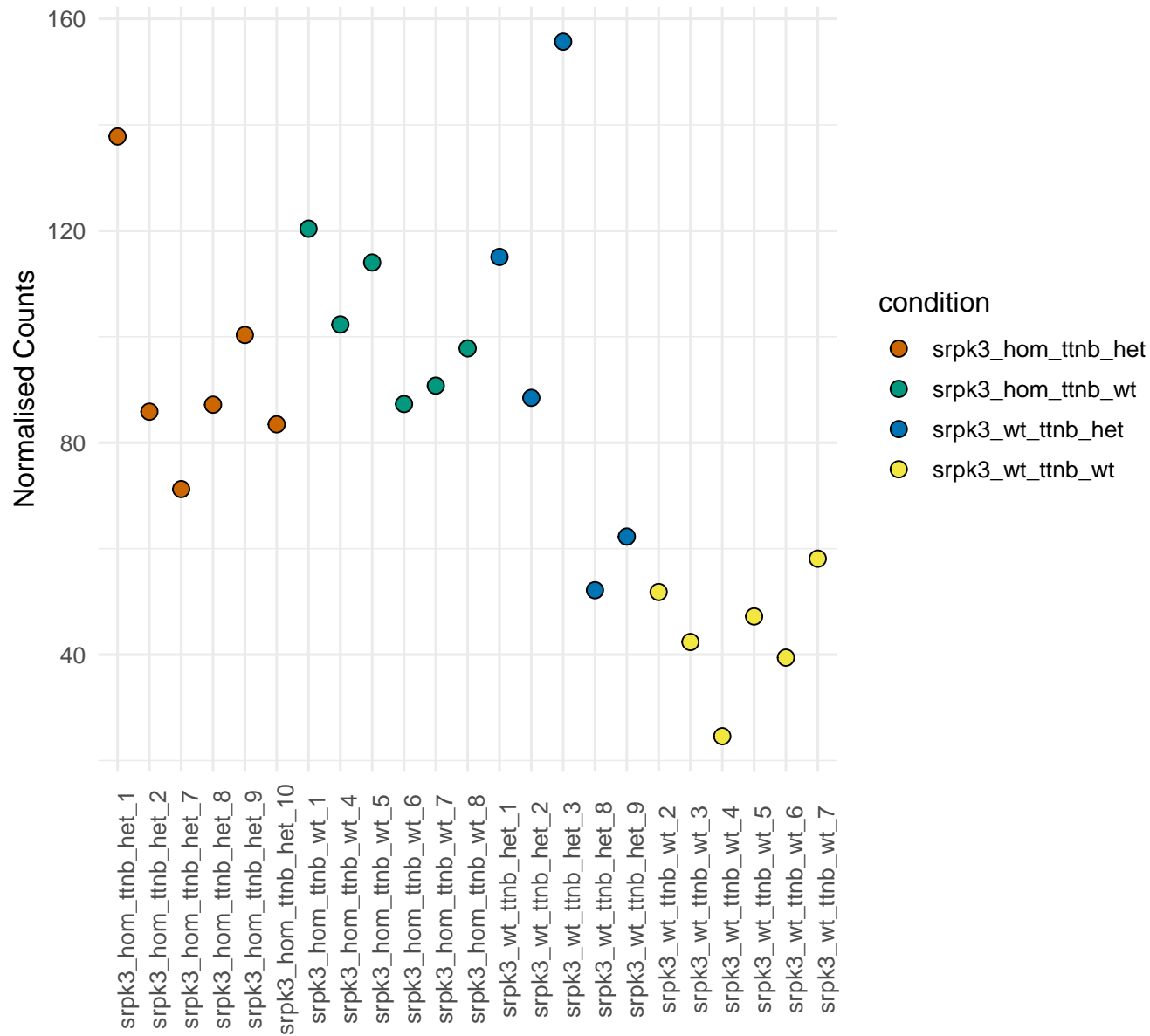
p = 0.000515



ENSDARG00000087574 / nox1

14:41345175-41361847

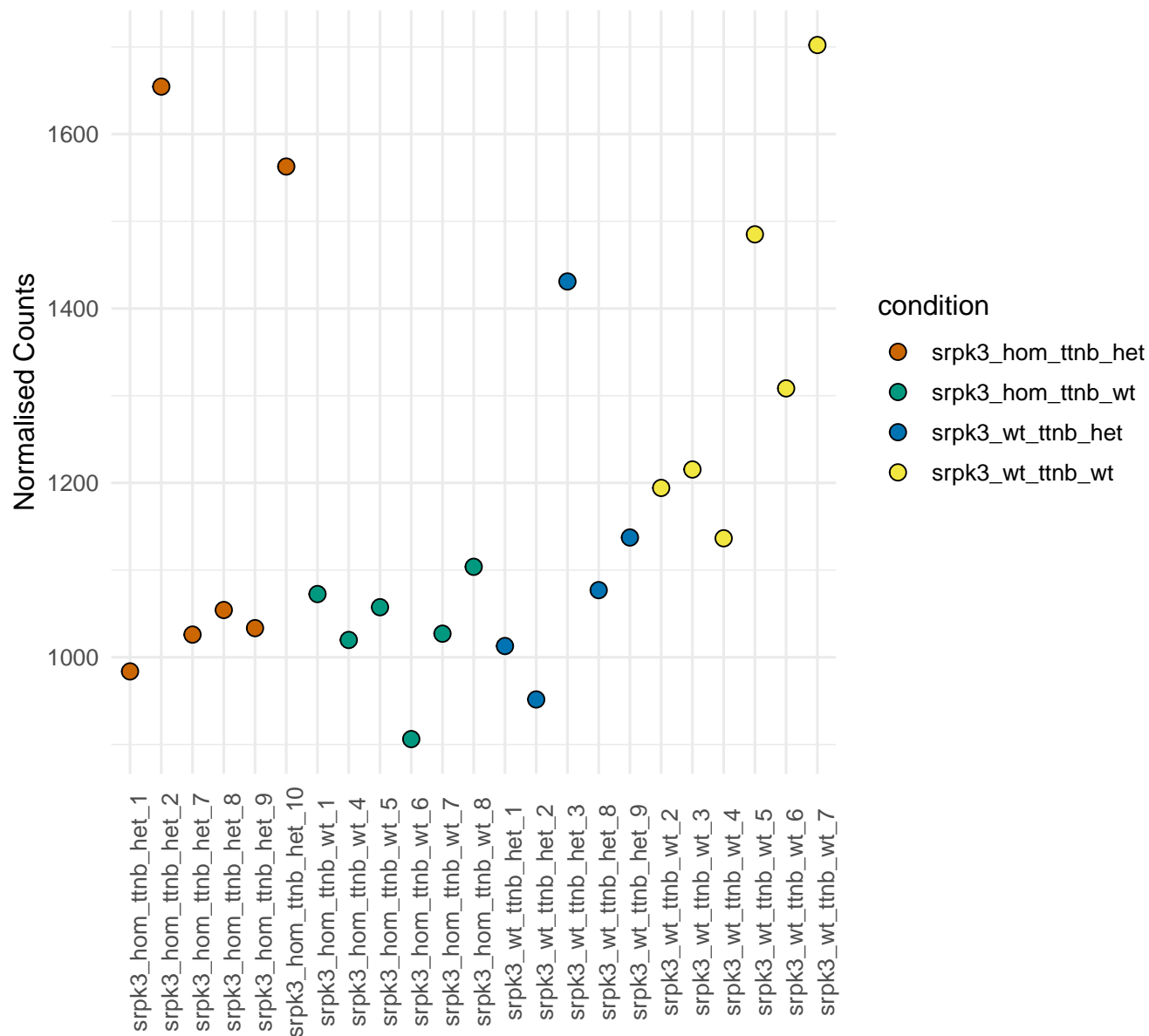
p = 0.00053



ENSDARG00000078473 / nucks1a

11:38540138–38554394

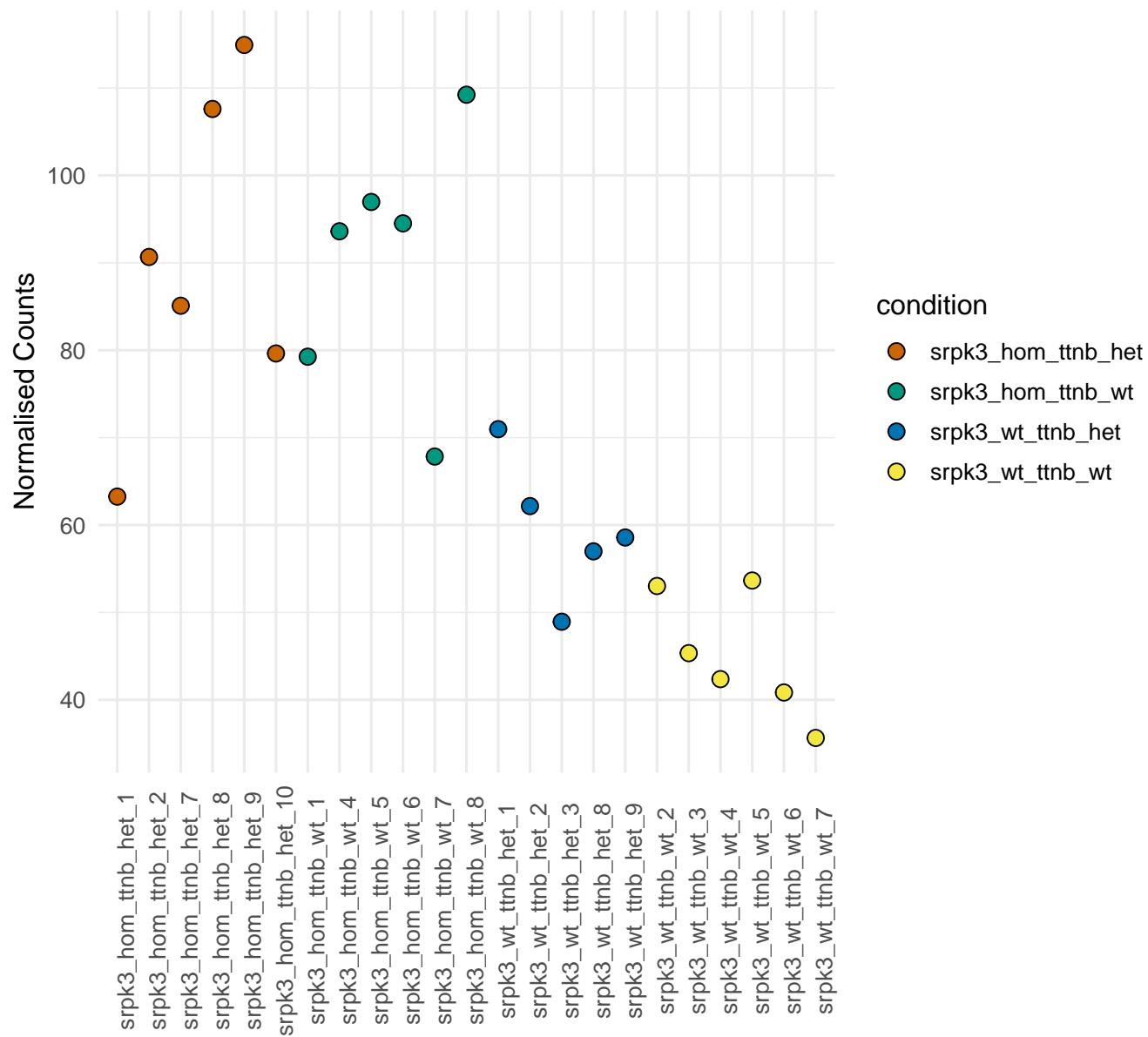
p = 0.000539



ENSDARG00000003632 / zgc:172270

11:36243774-36249902

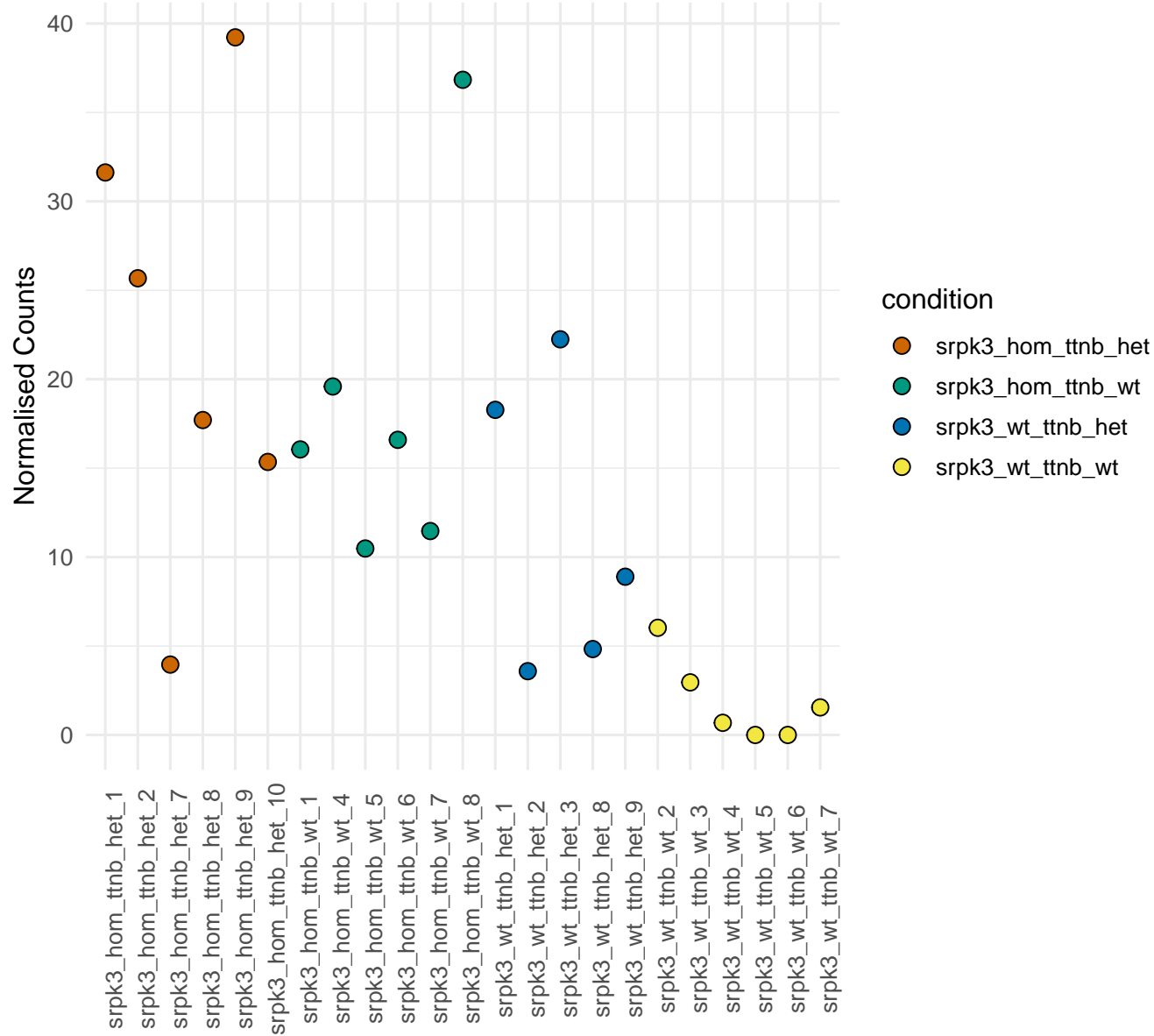
p = 0.000539



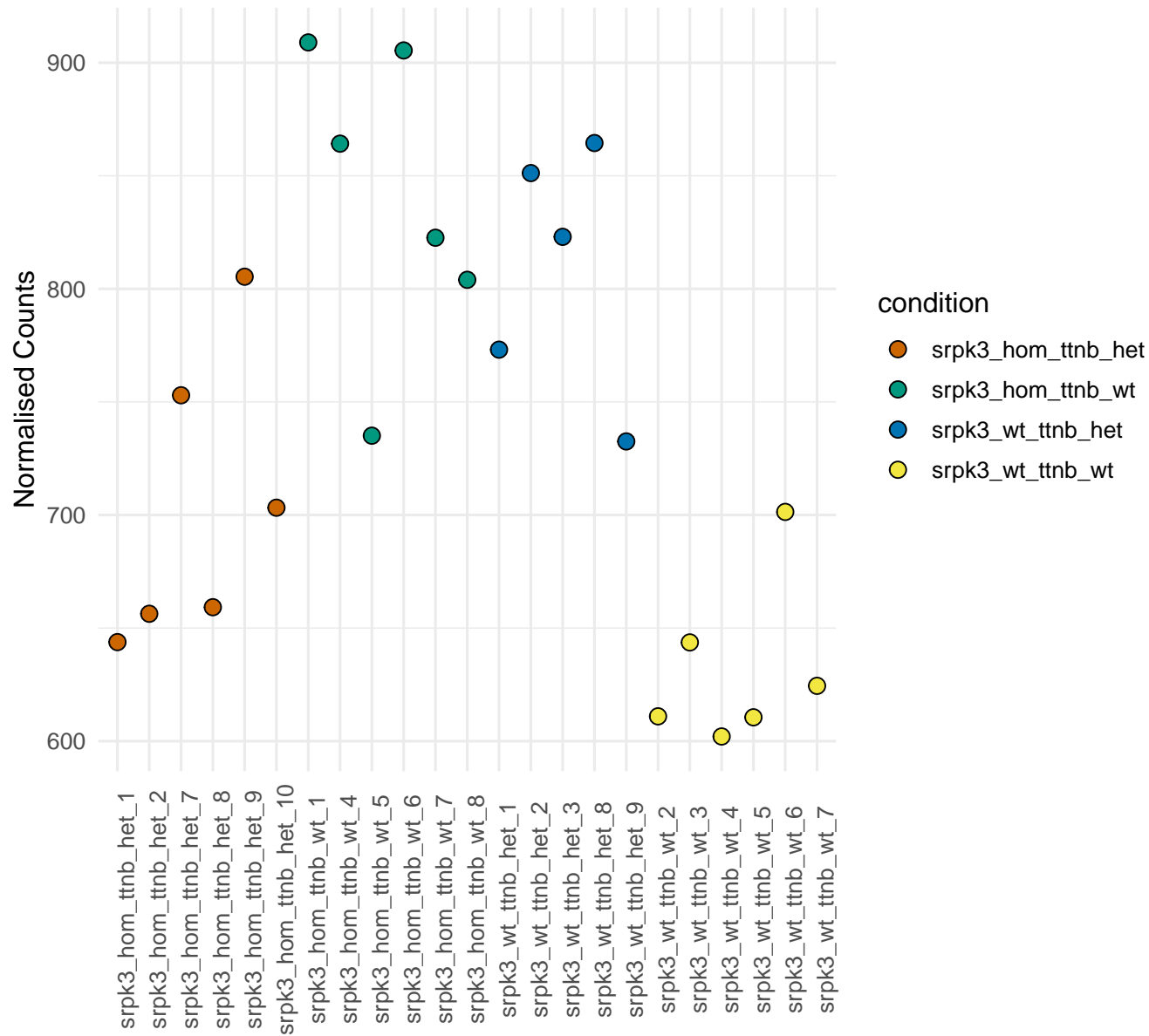
ENSDARG00000092778 / si:ch73-338o16.4

3:5083407-5113772

p = 0.00055



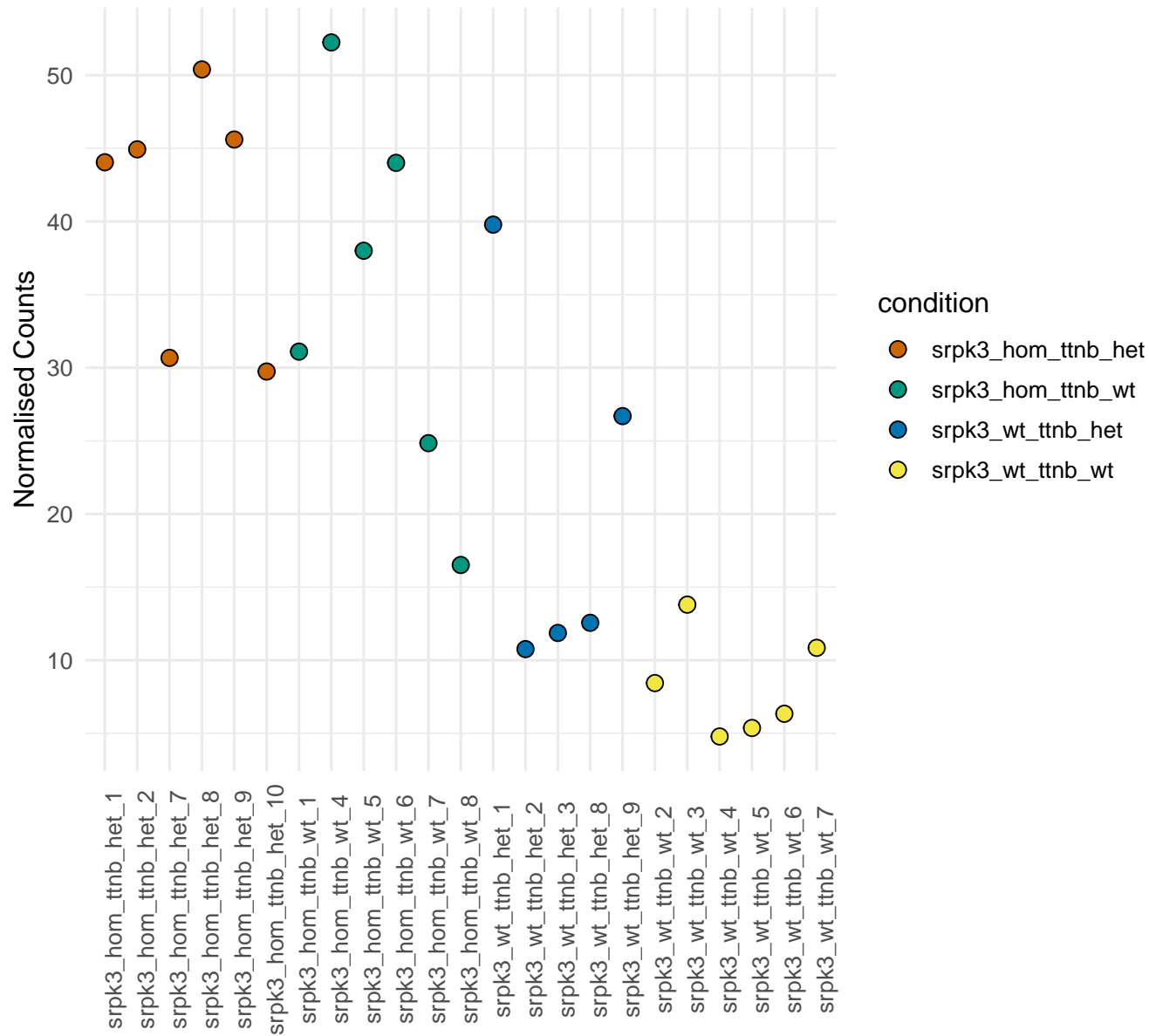
ENSDARG00000033140 / desi1a
3:24973025-24980067
p = 0.000593



ENSDARG00000096933 / si:ch211-135n15.2

16:42772678-42781773

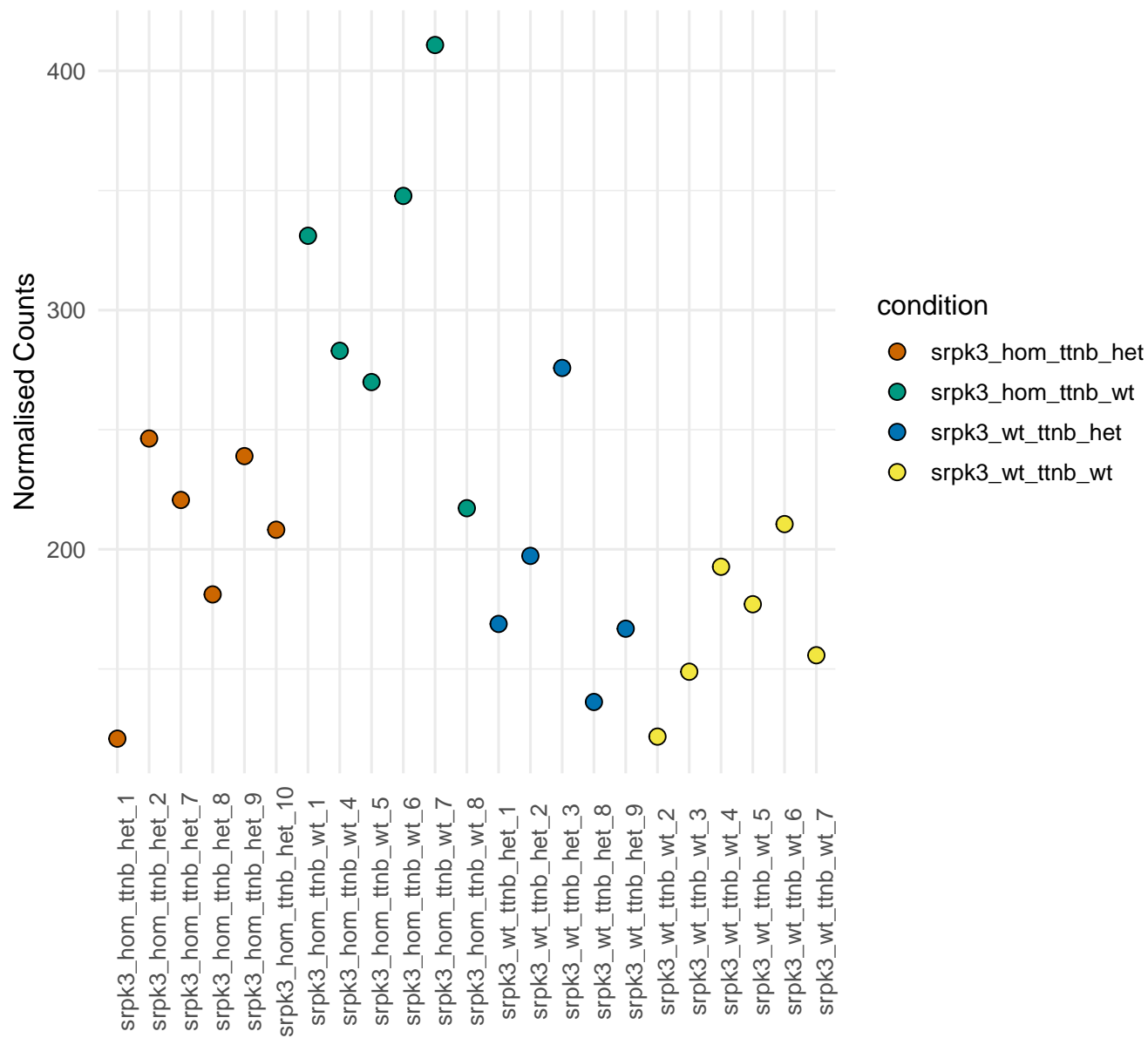
p = 0.000603



ENSDARG00000055642 / GPT

12:14079097-14130716

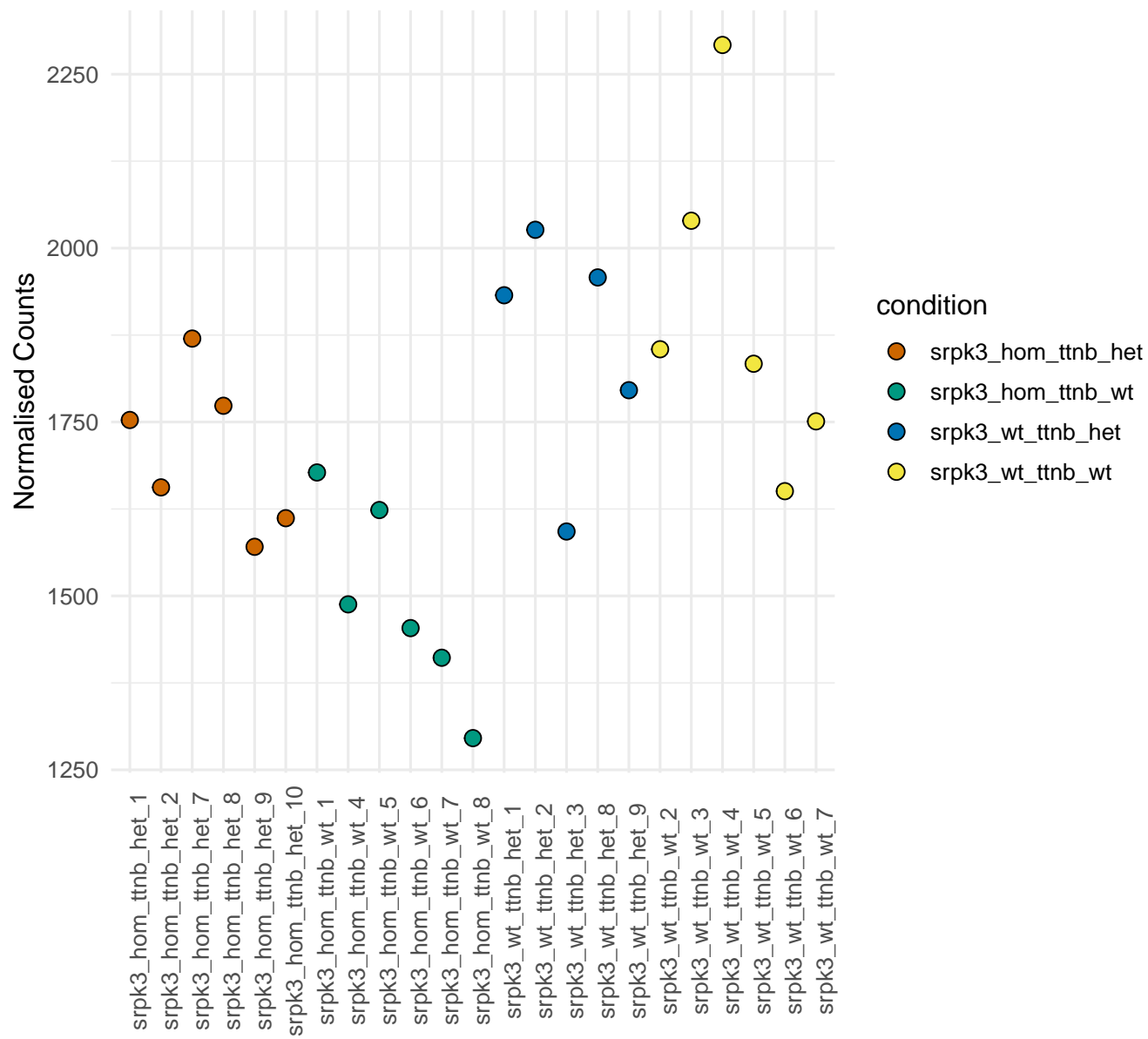
p = 0.000668



ENSDARG00000063292 / ssuh2rs1

8:7311478-7352278

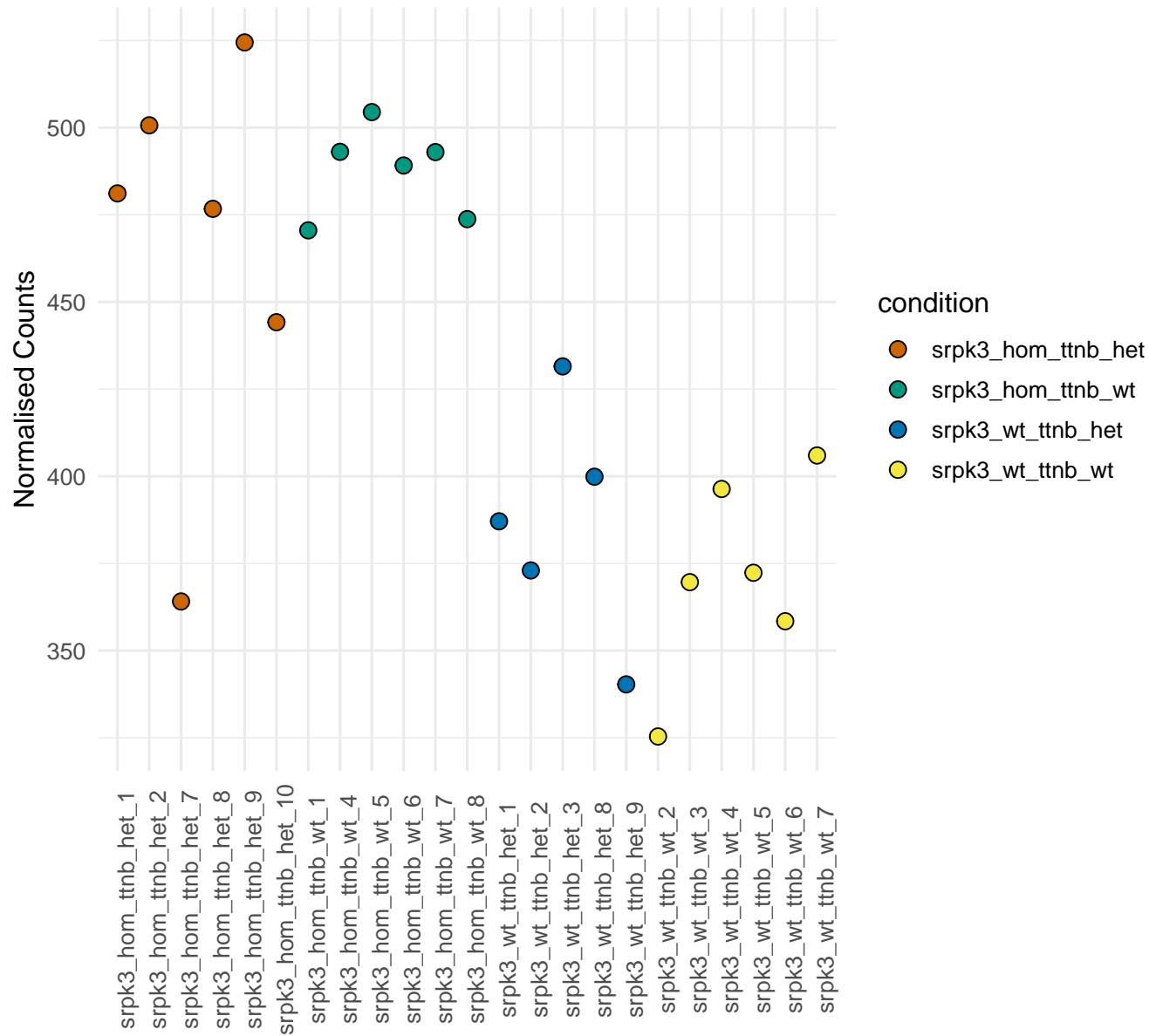
p = 0.000757



ENSDARG00000062929 / FAM83G

1:8127675-8141135

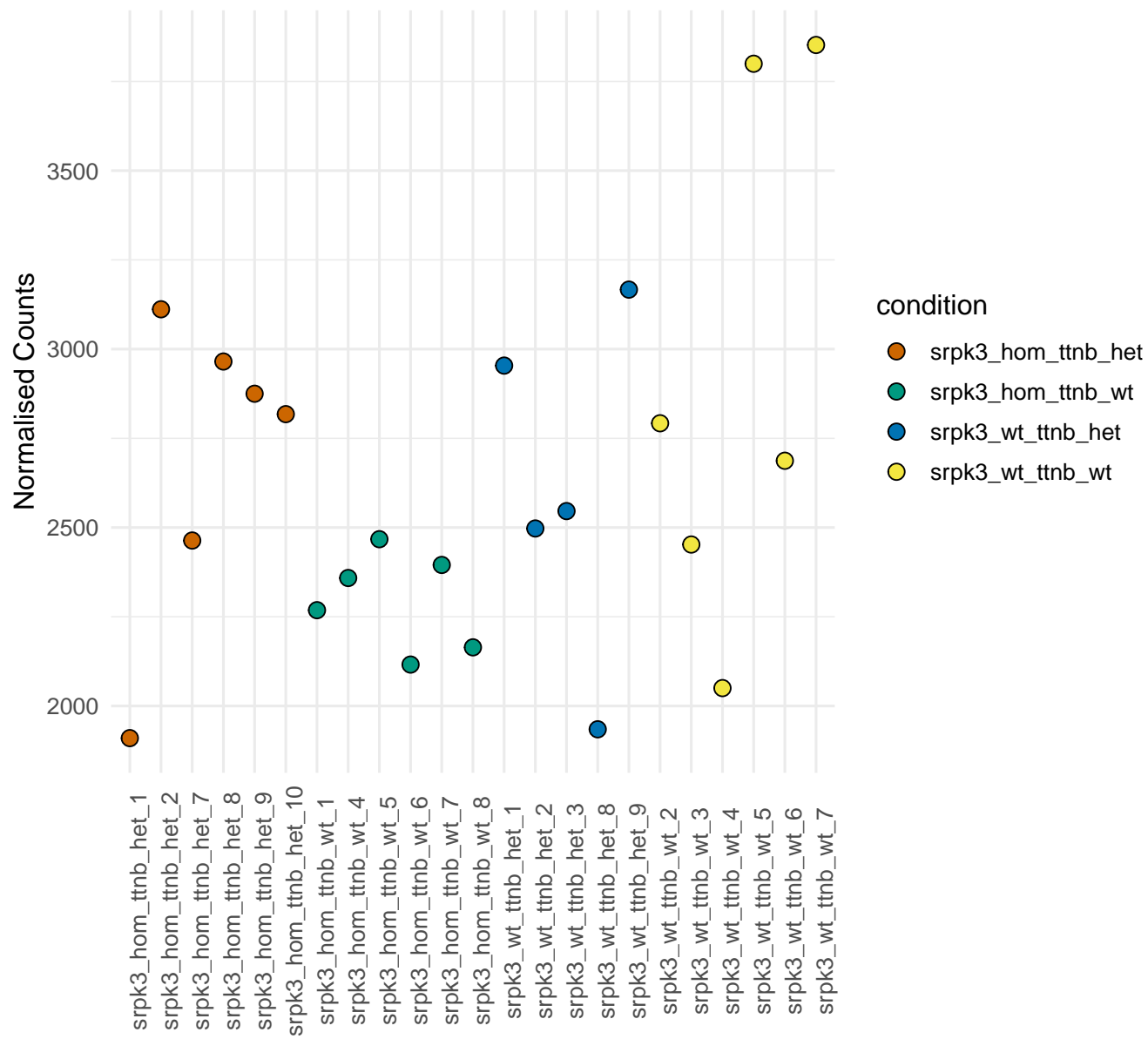
p = 0.000779



ENSDARG00000040747 / tm4sf4

22:38127467-38137908

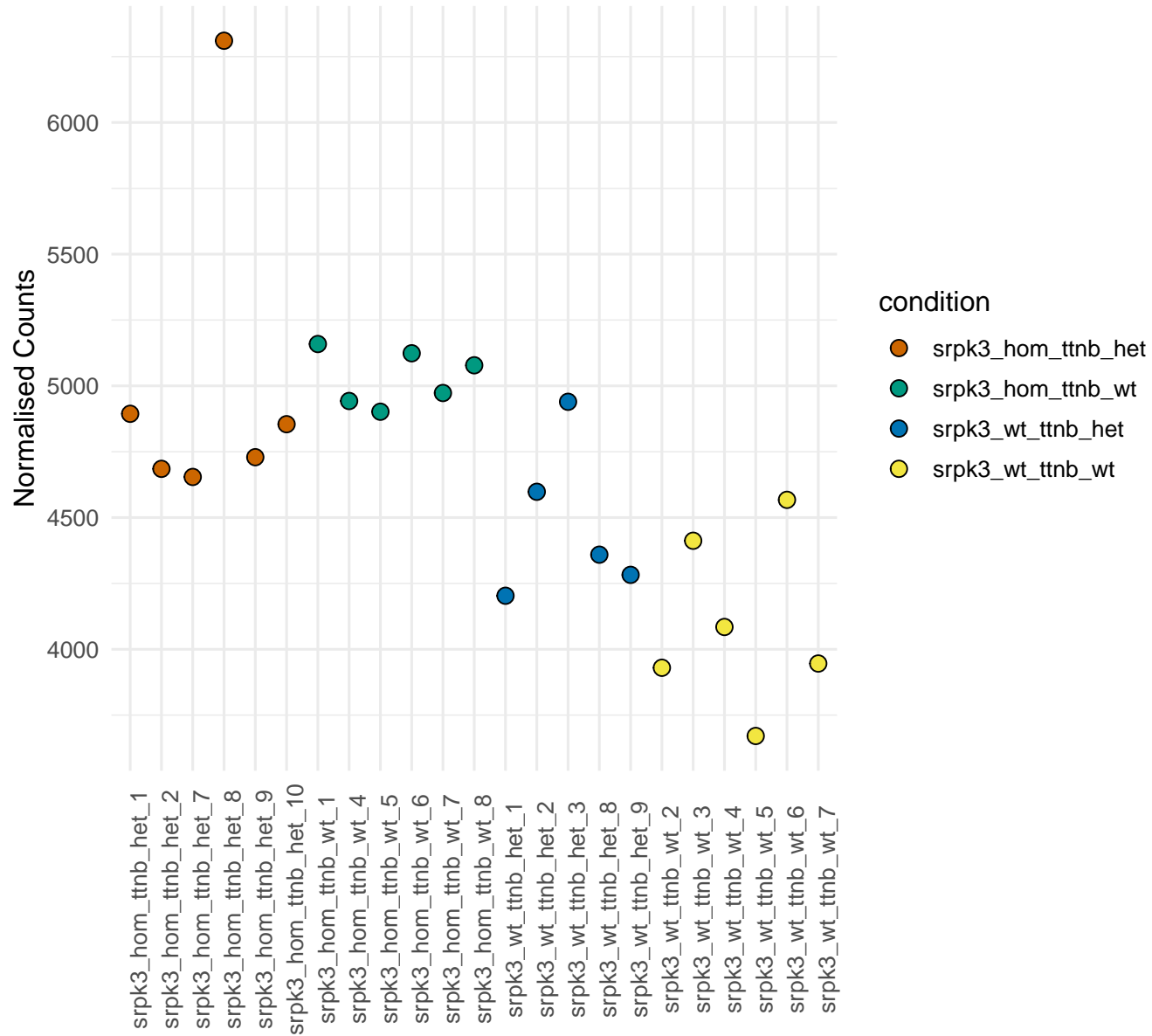
p = 0.000831



ENSDARG00000100003 / glulb

6:23809163–23813893

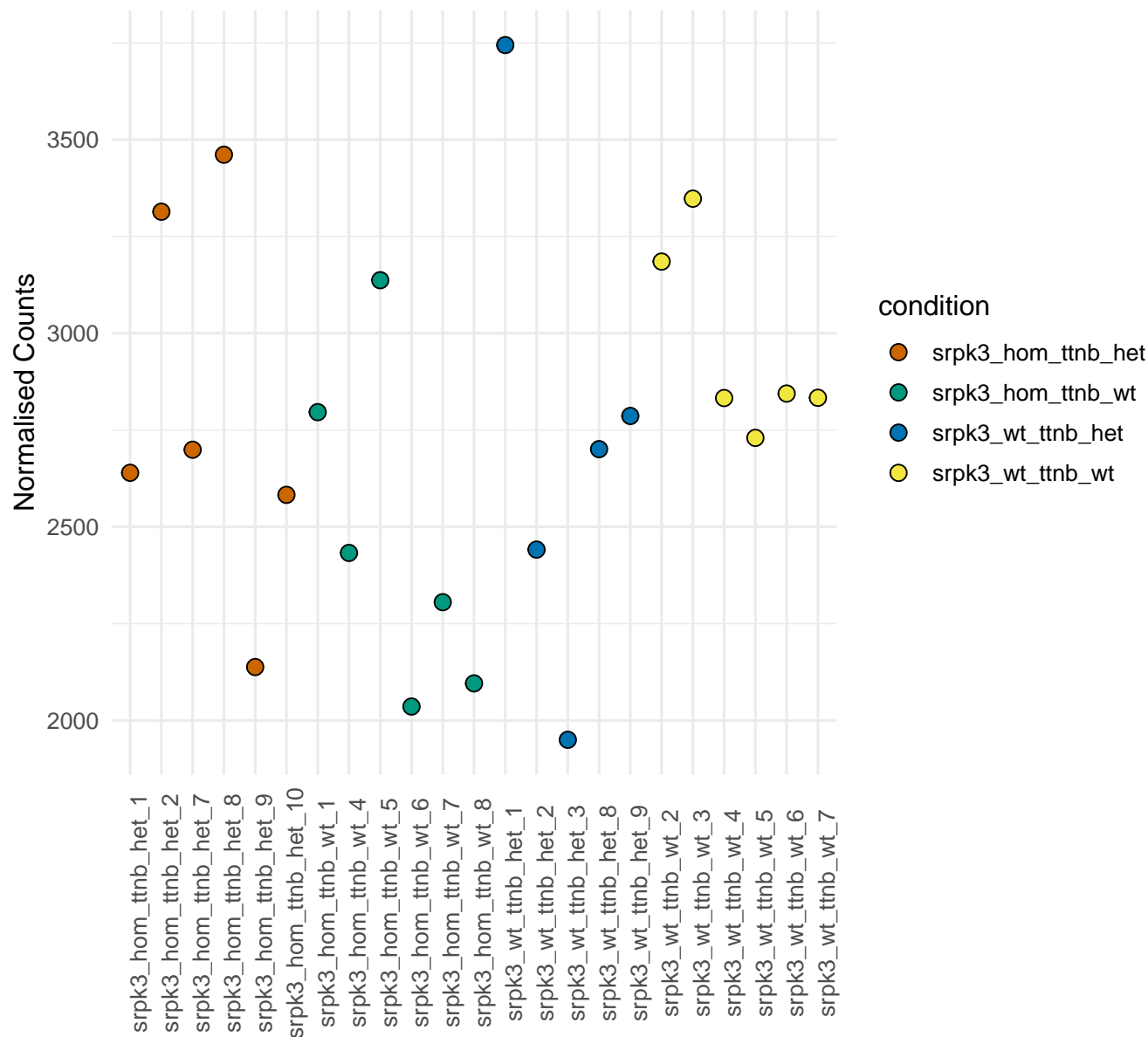
p = 0.000831



ENSDARG00000101629 / CABZ01079192.1

18:1837668–1925826

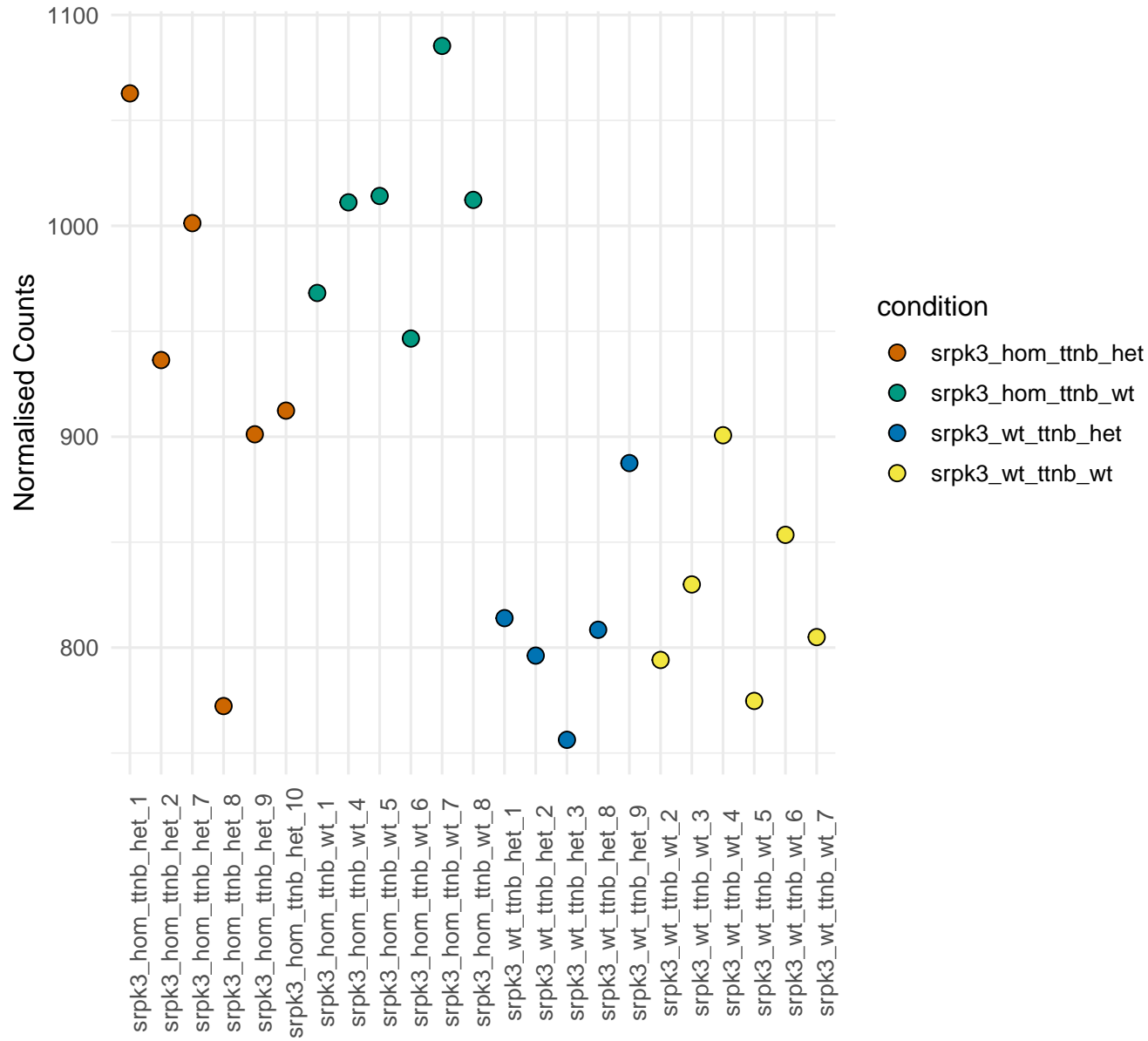
p = 0.000871



ENSDARG00000007172 / plxna3

8:9222684-9570511

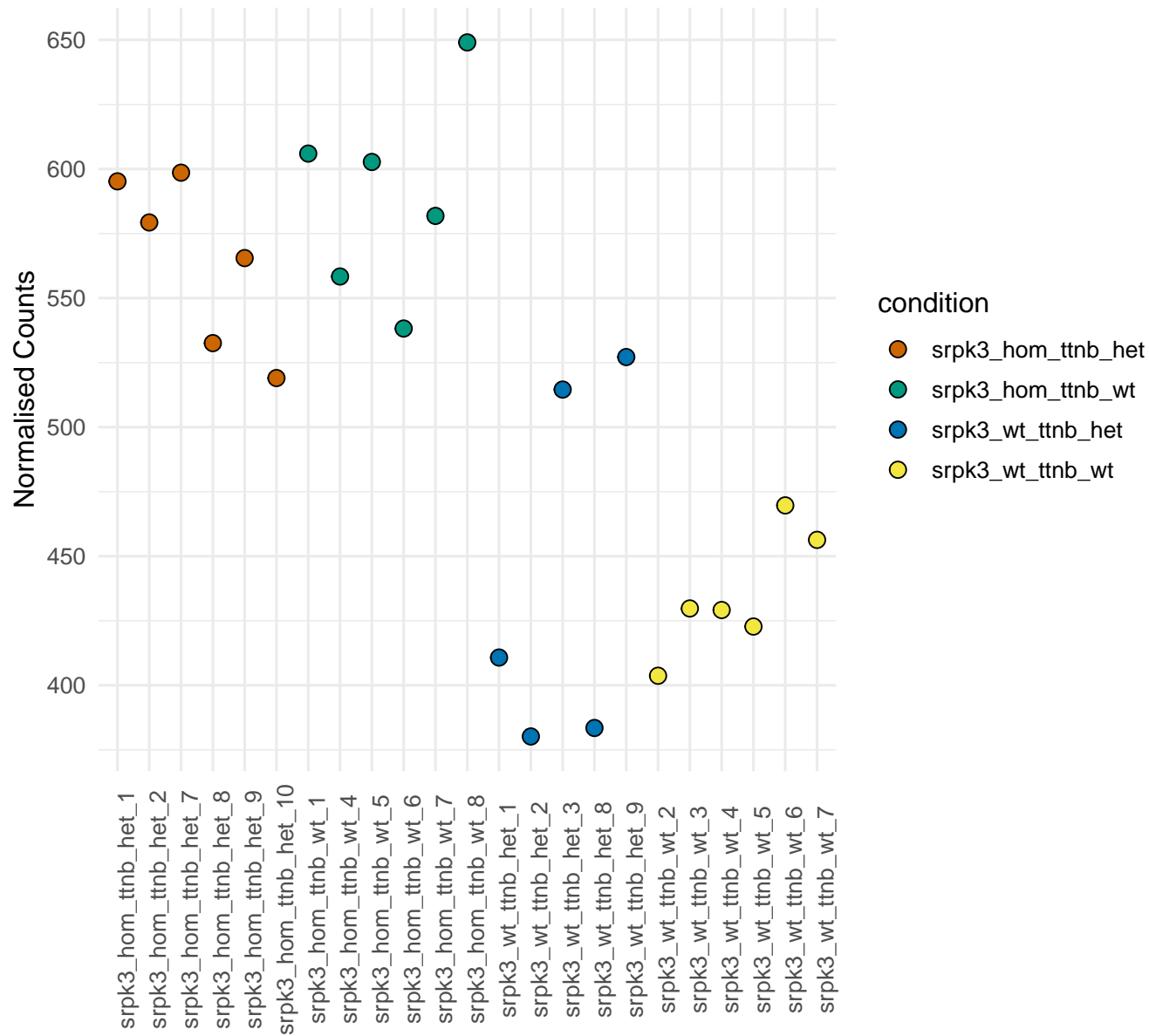
p = 0.000876



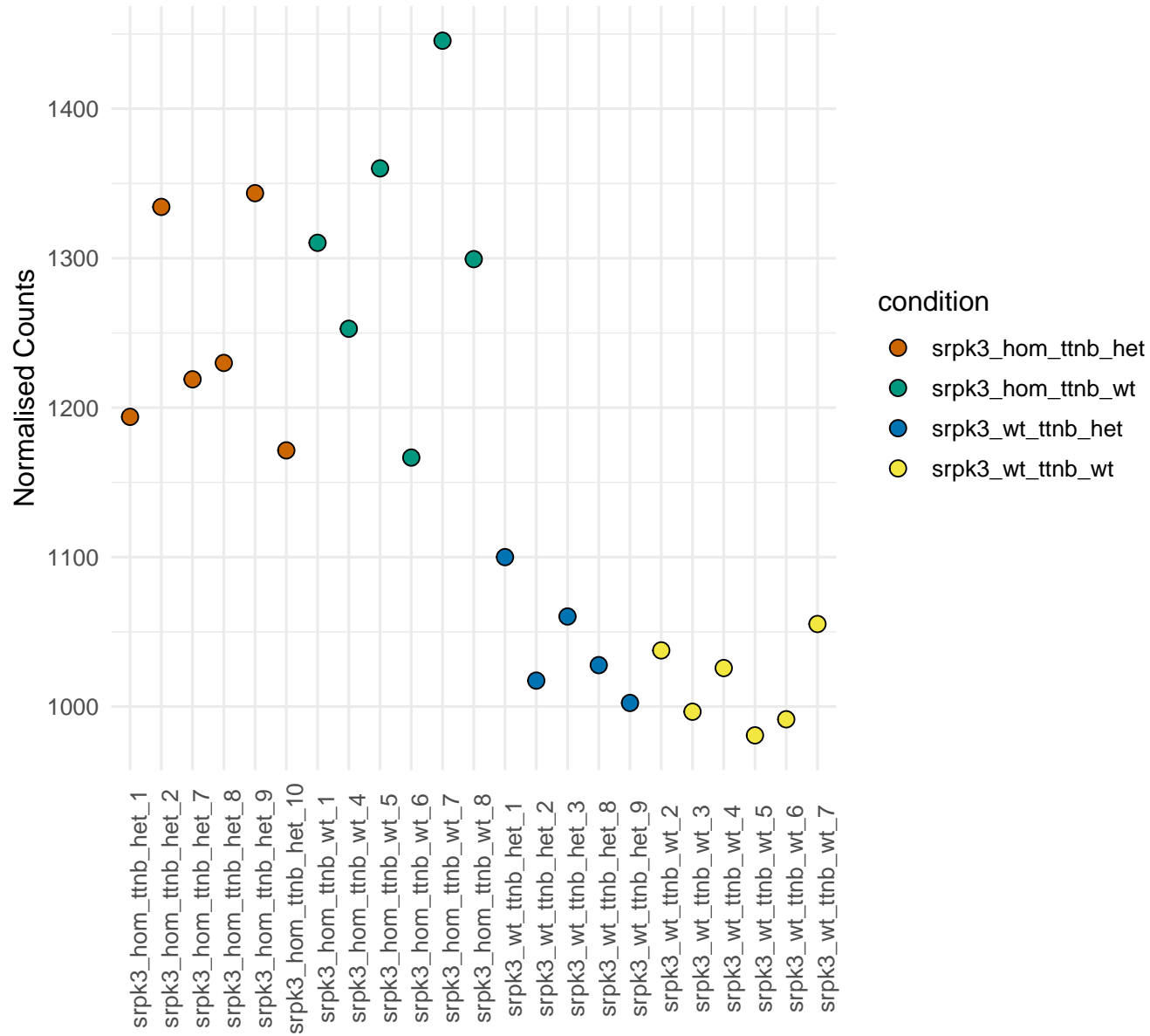
ENSDARG00000043571 / KIF2A

8:12925385–12948930

p = 0.000891



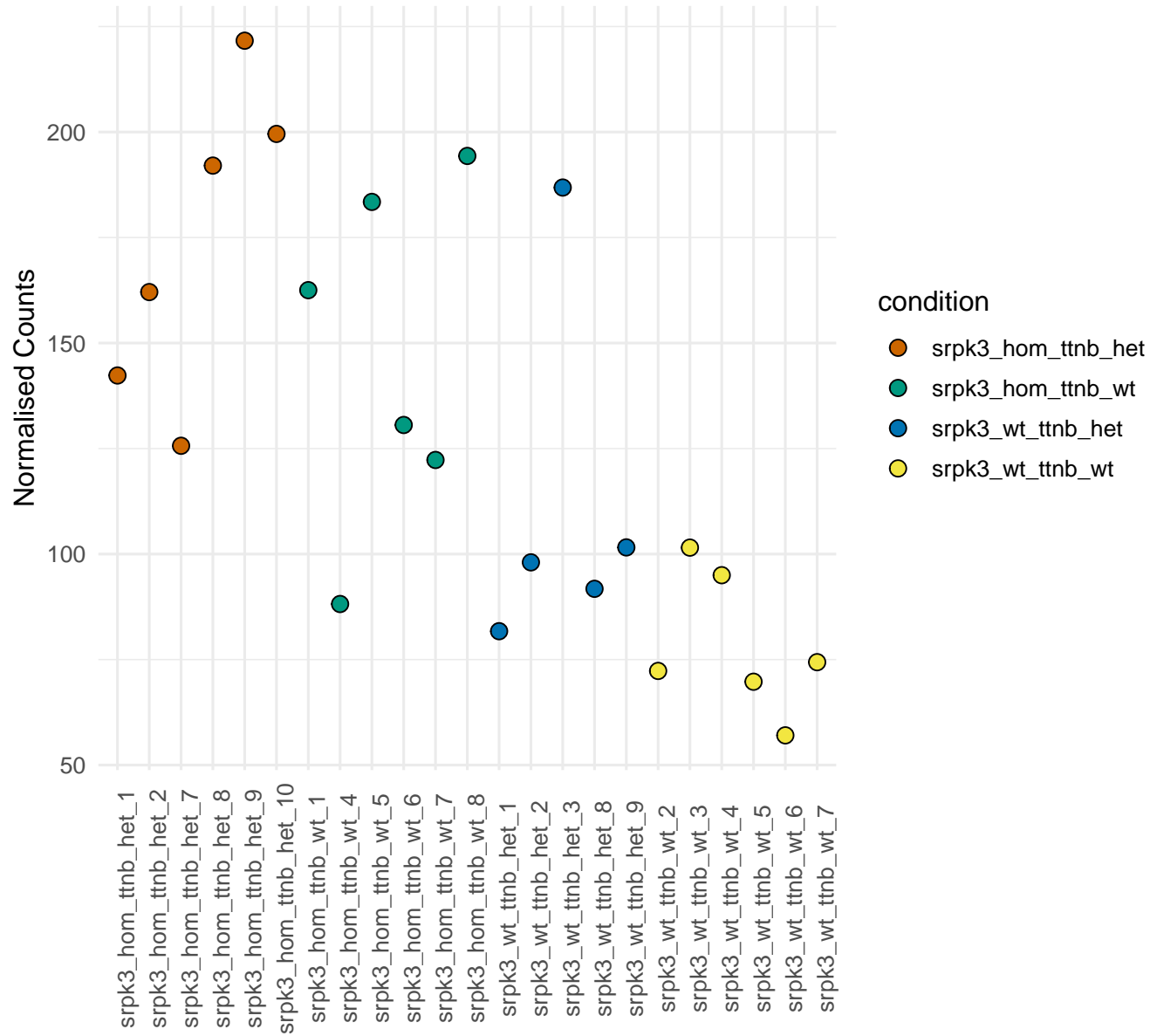
ENSDARG00000032049 / enah
20:36419947-36617313
p = 0.00091



ENSDARG00000076839 / ftr86

15:509126-516750

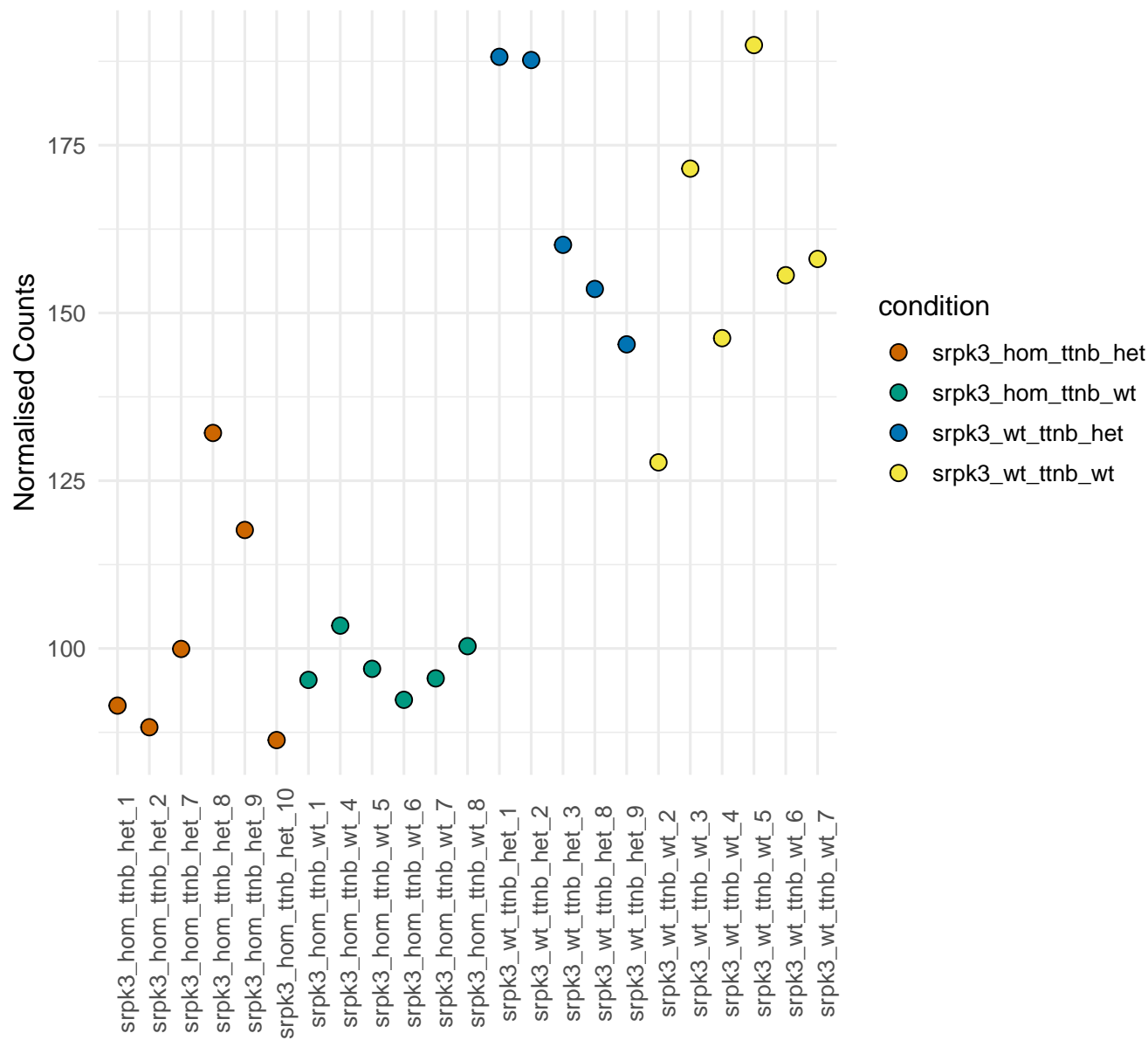
p = 0.000912



ENSDARG00000019339 / uxt

8:8699085-8704430

p = 0.000929



ENSDARG00000036820 / mgll

8:26292560-26326501

p = 0.00096

Normalised Counts

condition

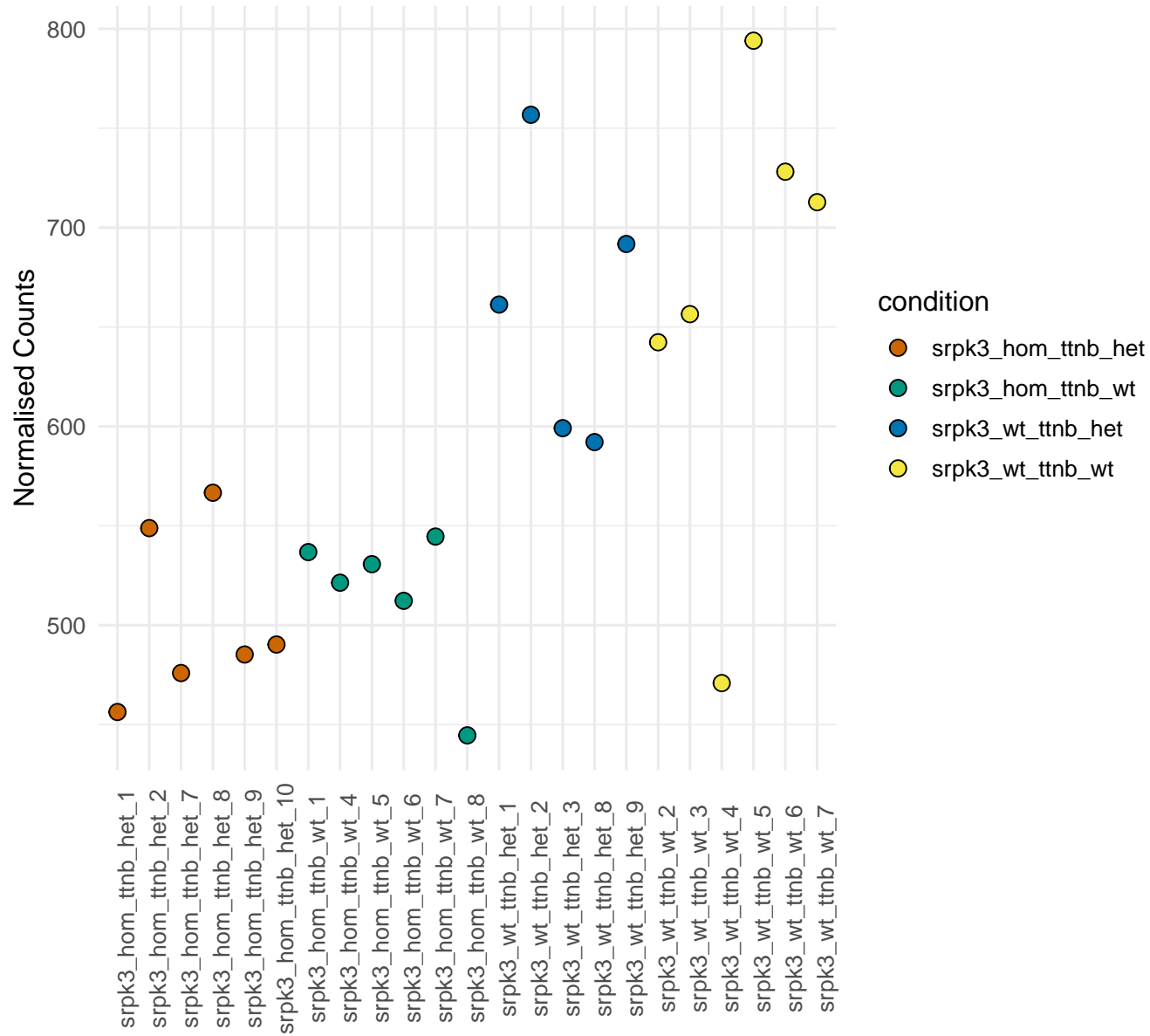
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000075015 / soul5

3:53476155-53486169

p = 0.00101

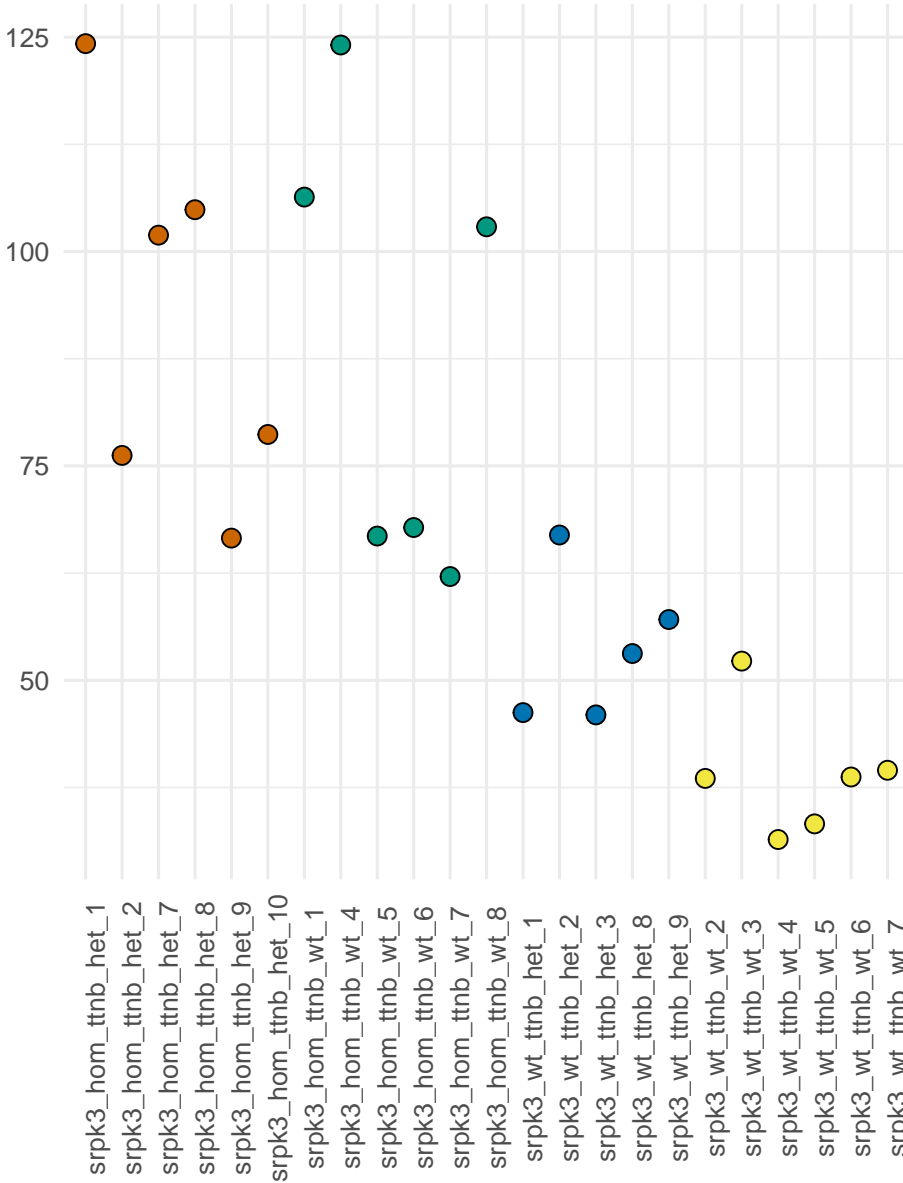


ENSDARG00000055252 / snap23.2

17:33433566–33441020

p = 0.00103

Normalised Counts



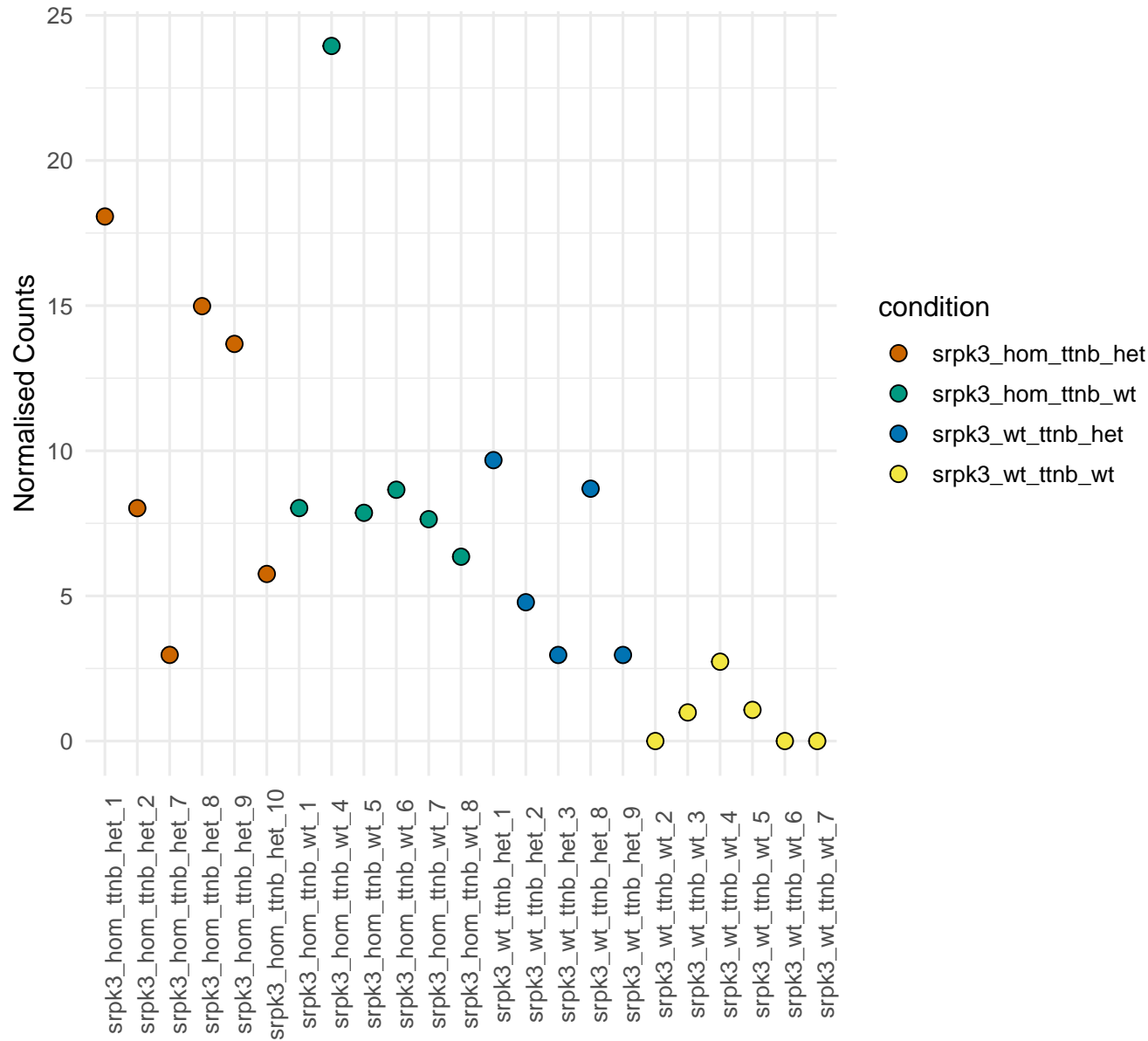
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000095245 / si:ch211-157j23.2

24:5826005-5838323

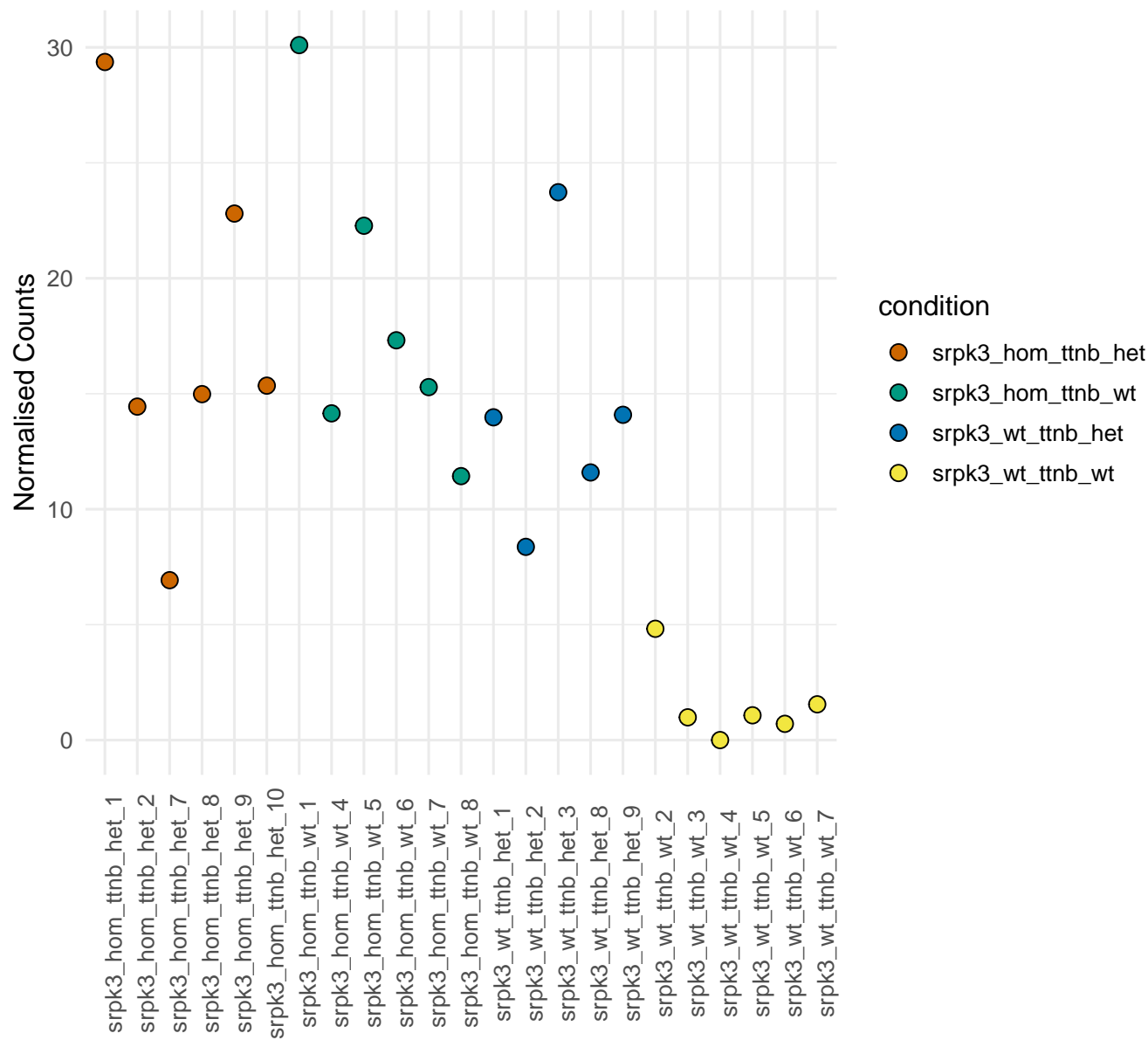
p = 0.00103



ENSDARG00000074150 / si:ch211-226h7.5

12:46231498-46252062

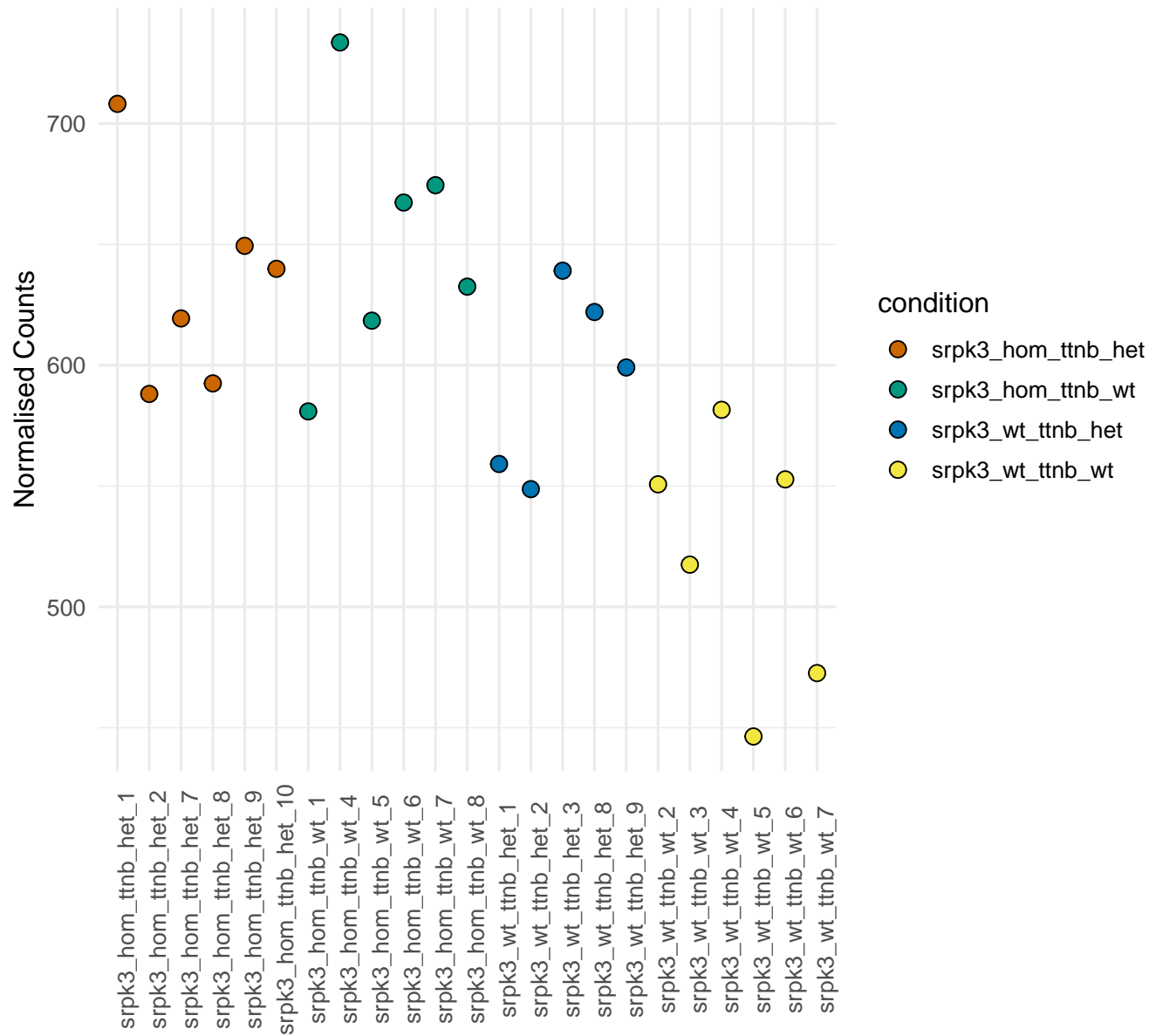
p = 0.00103



ENSDARG00000022712 / stat3

3:17030665-17107445

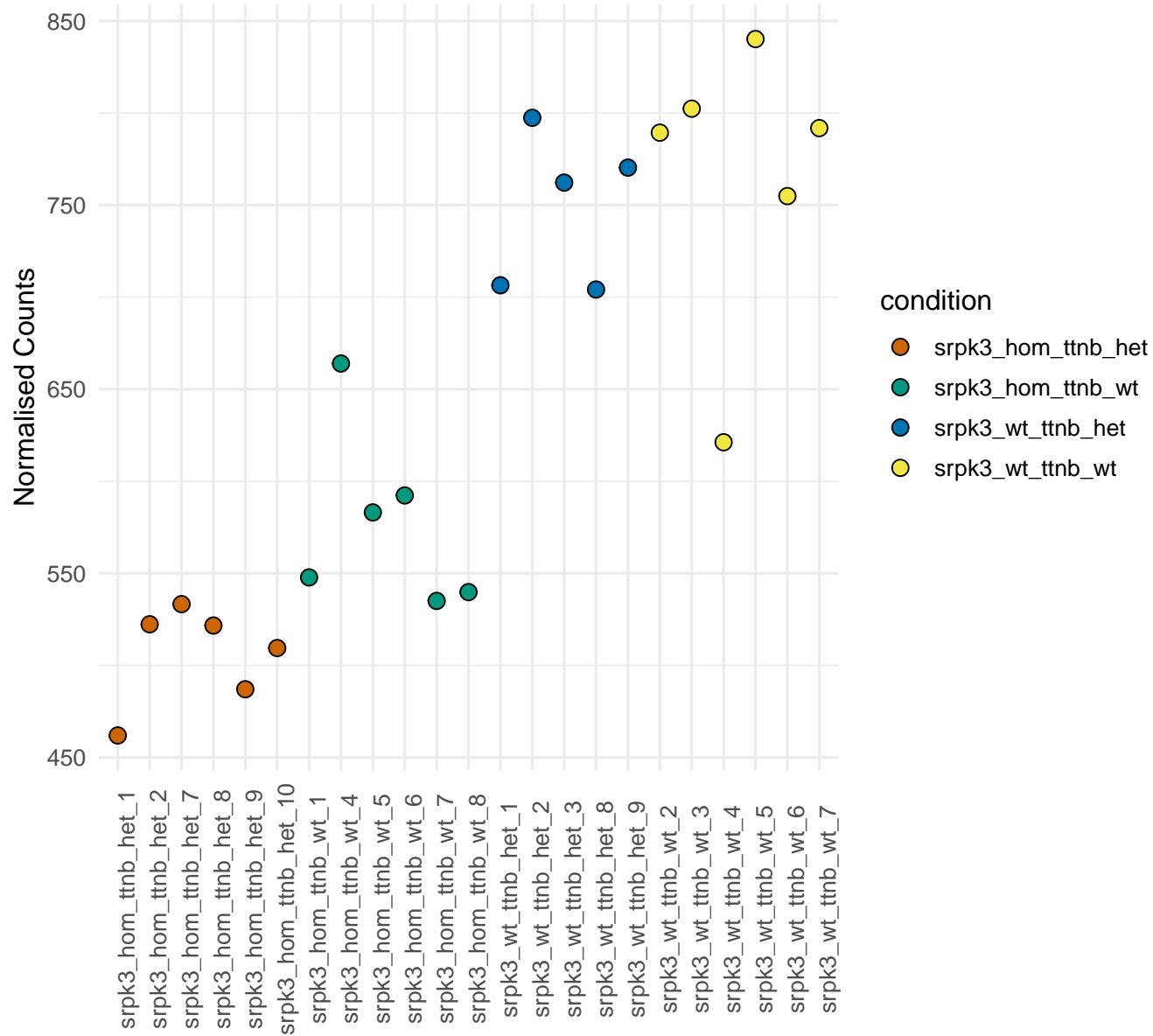
p = 0.00136



ENSDARG00000002396 / cry-dash

24:20194022-20208474

p = 0.00143

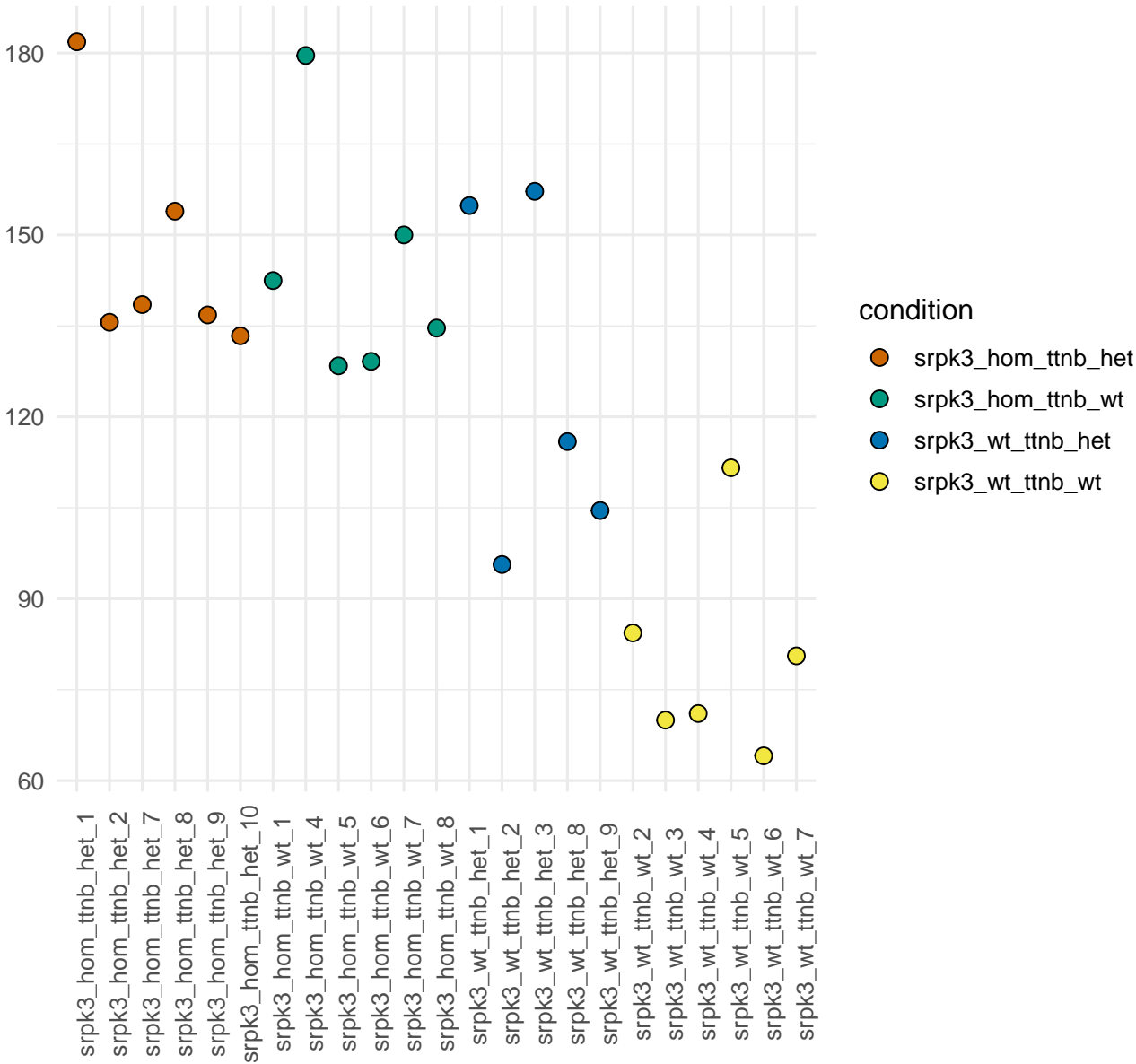


ENSDARG00000103485 / card14

6:18298444-18350267

p = 0.00155

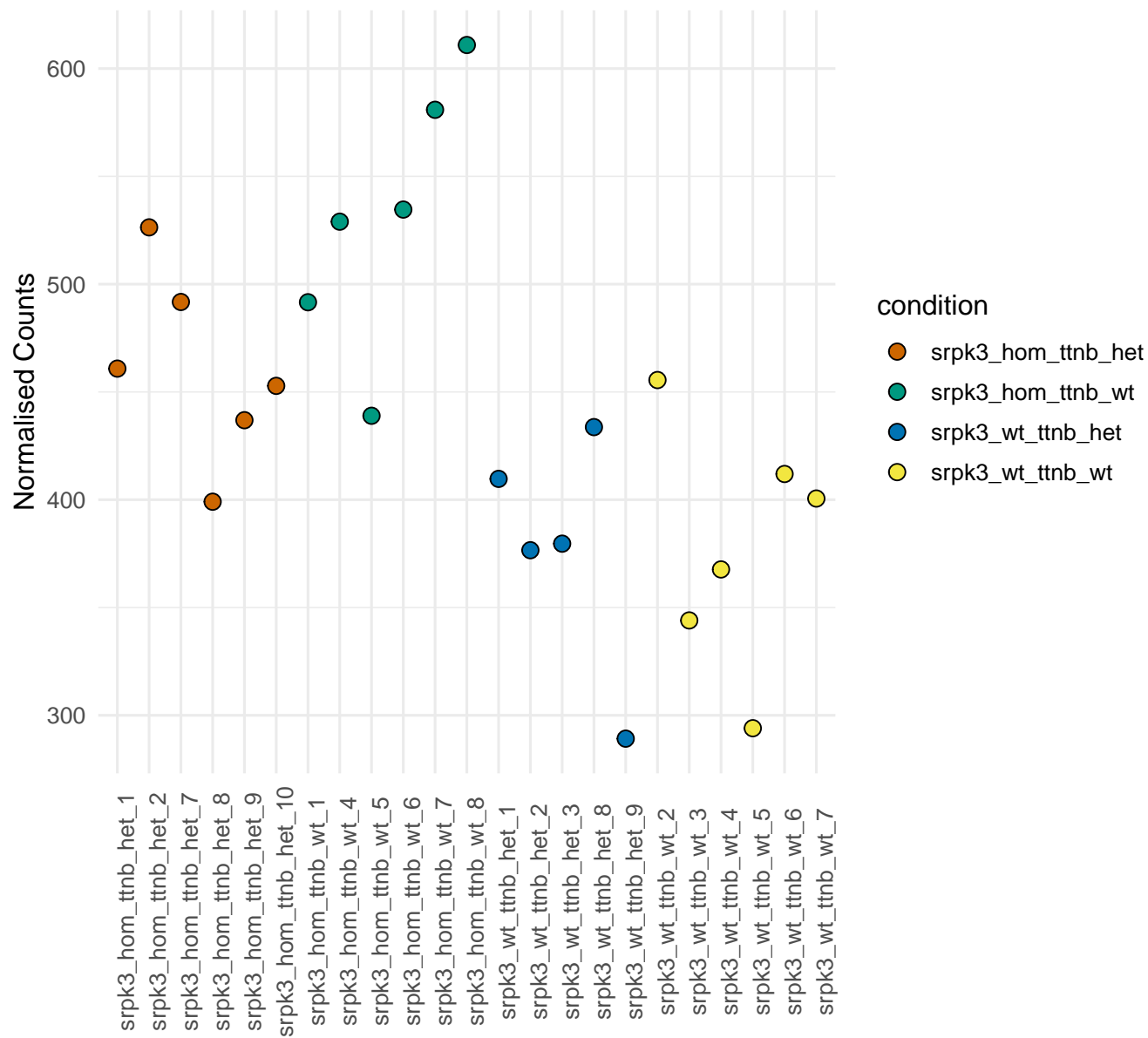
Normalised Counts



ENSDARG00000094792 / twf2a

6:41463785-41501766

p = 0.00167



ENSDARG00000117735 / CR926130.1

7:980292-989868

p = 0.00168

Normalised Counts

condition

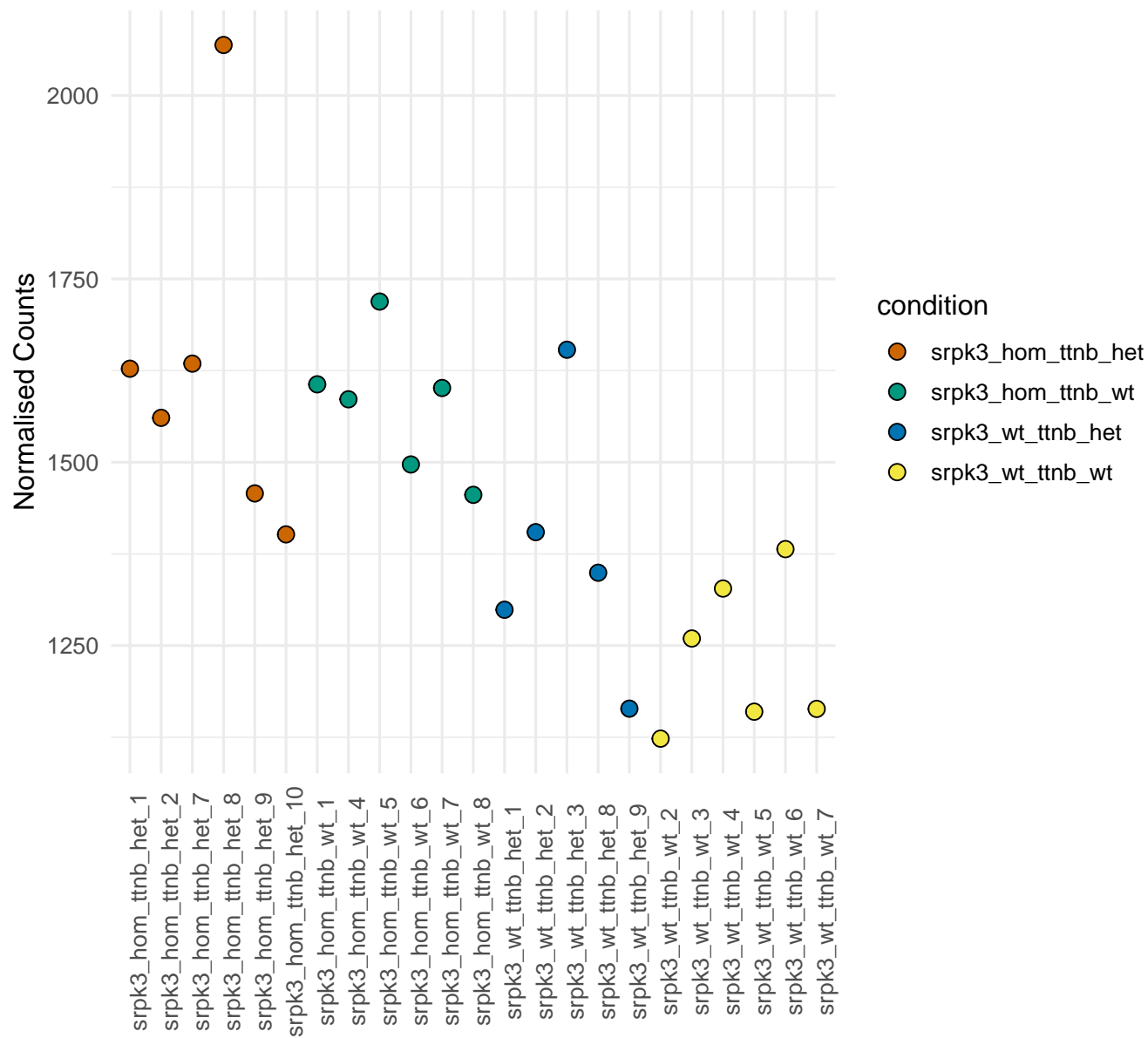
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000035835 / eef2k

12:10381957-10409970

p = 0.00172

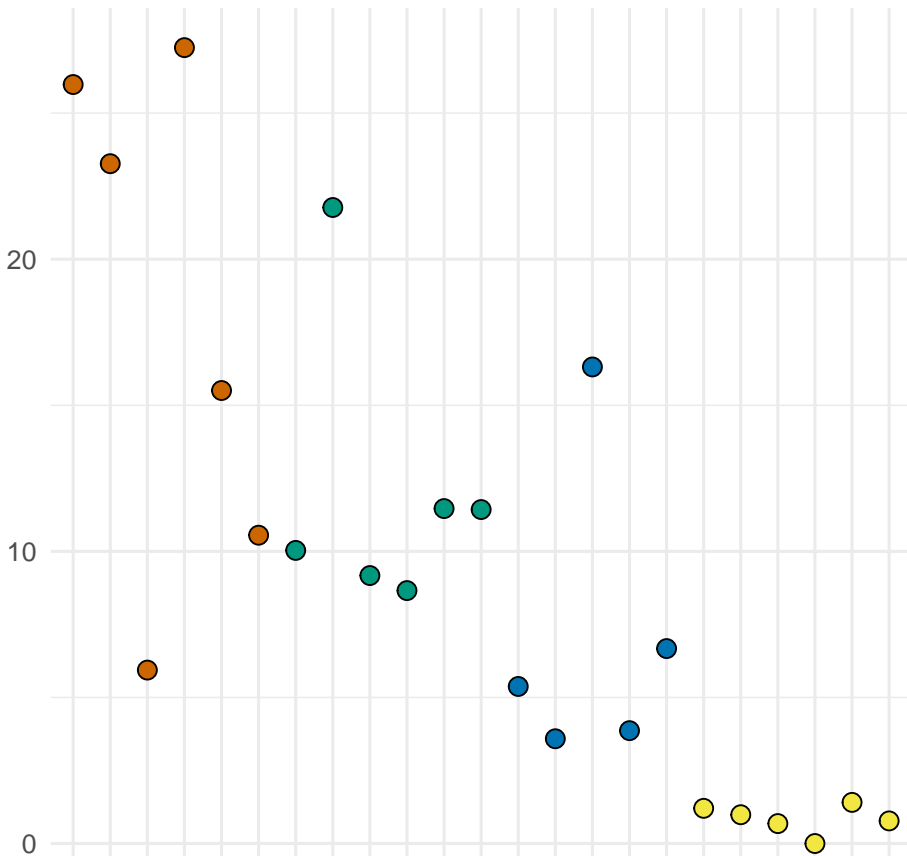


ENSDARG00000043085 / alox5b.1

15:942531-952891

p = 0.00179

Normalised Counts



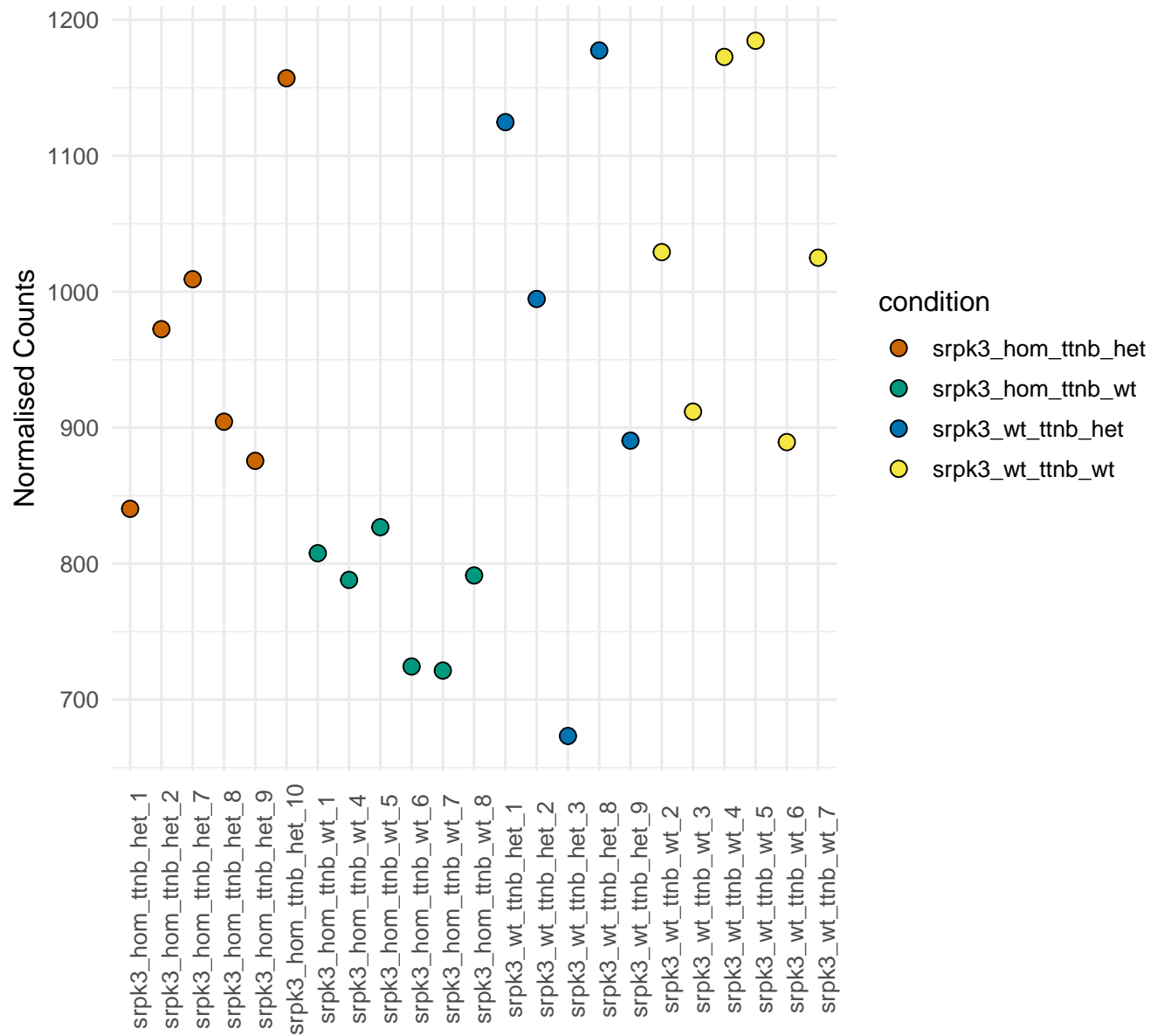
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000053625 / anxa2b

7:29518396-29534001

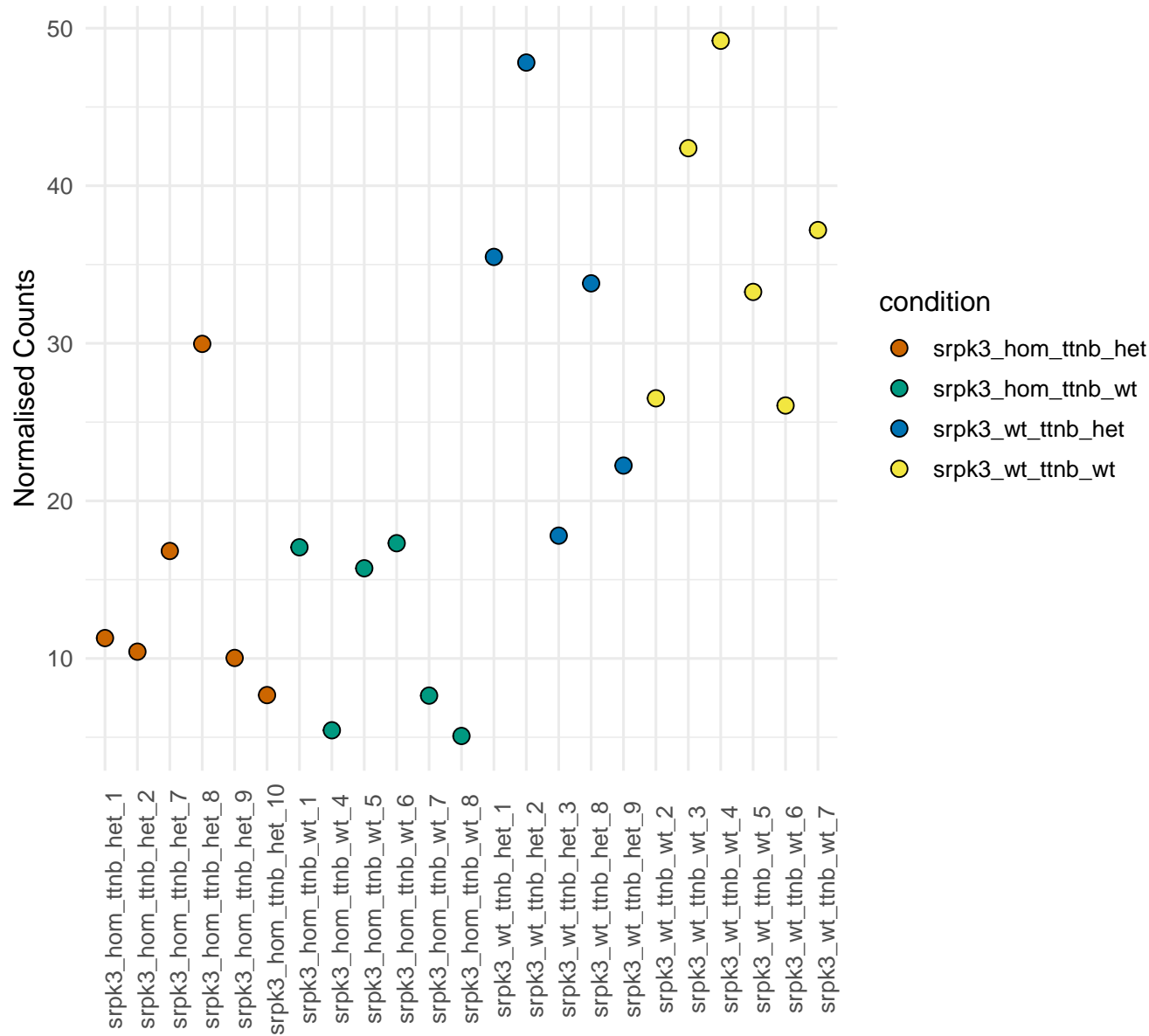
p = 0.00191



ENSDARG00000093521 / b3gnt3.3

8:13597405-13600274

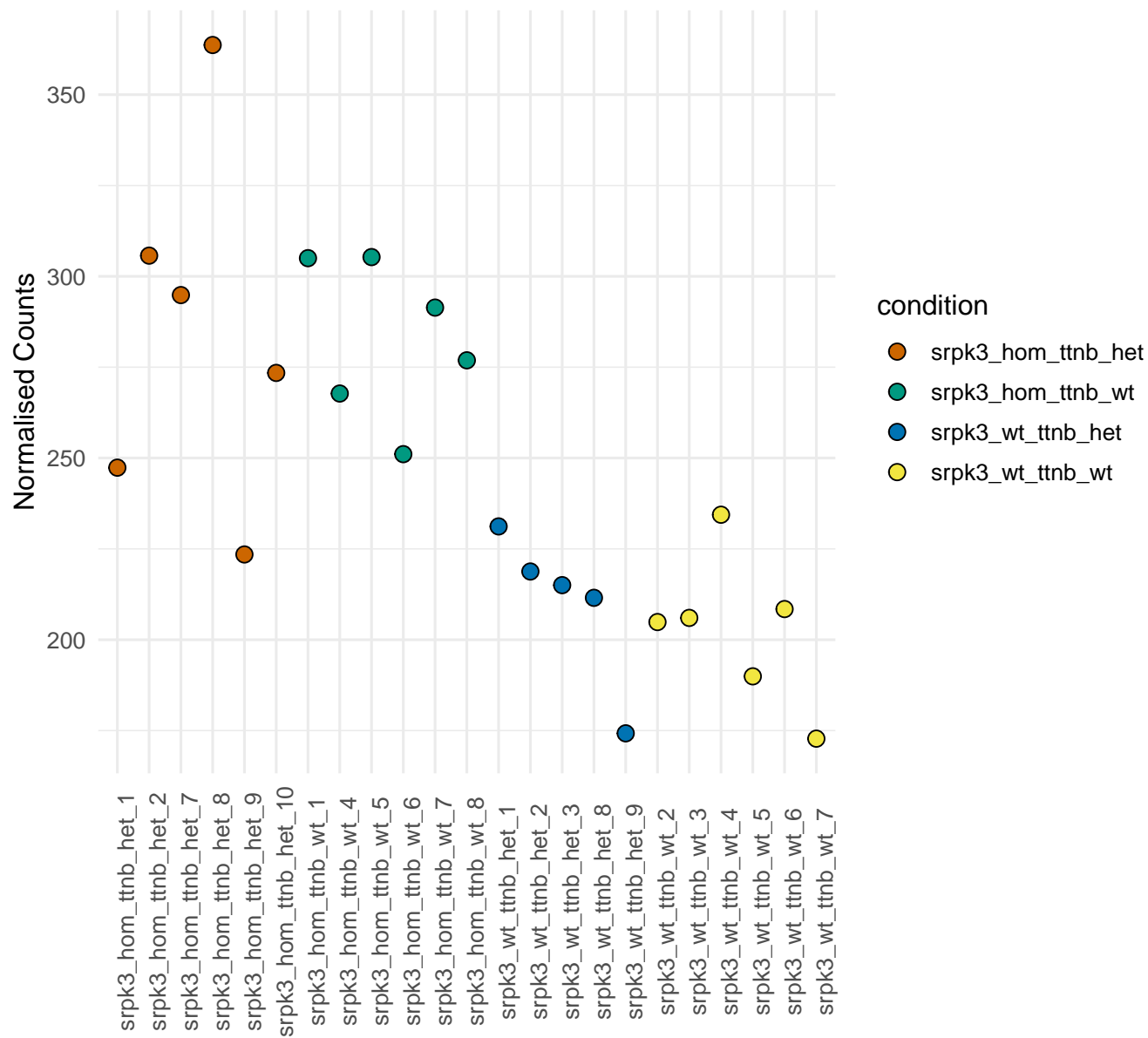
p = 0.00202



ENSDARG00000036457 / cacng6a

19:9786722-9798248

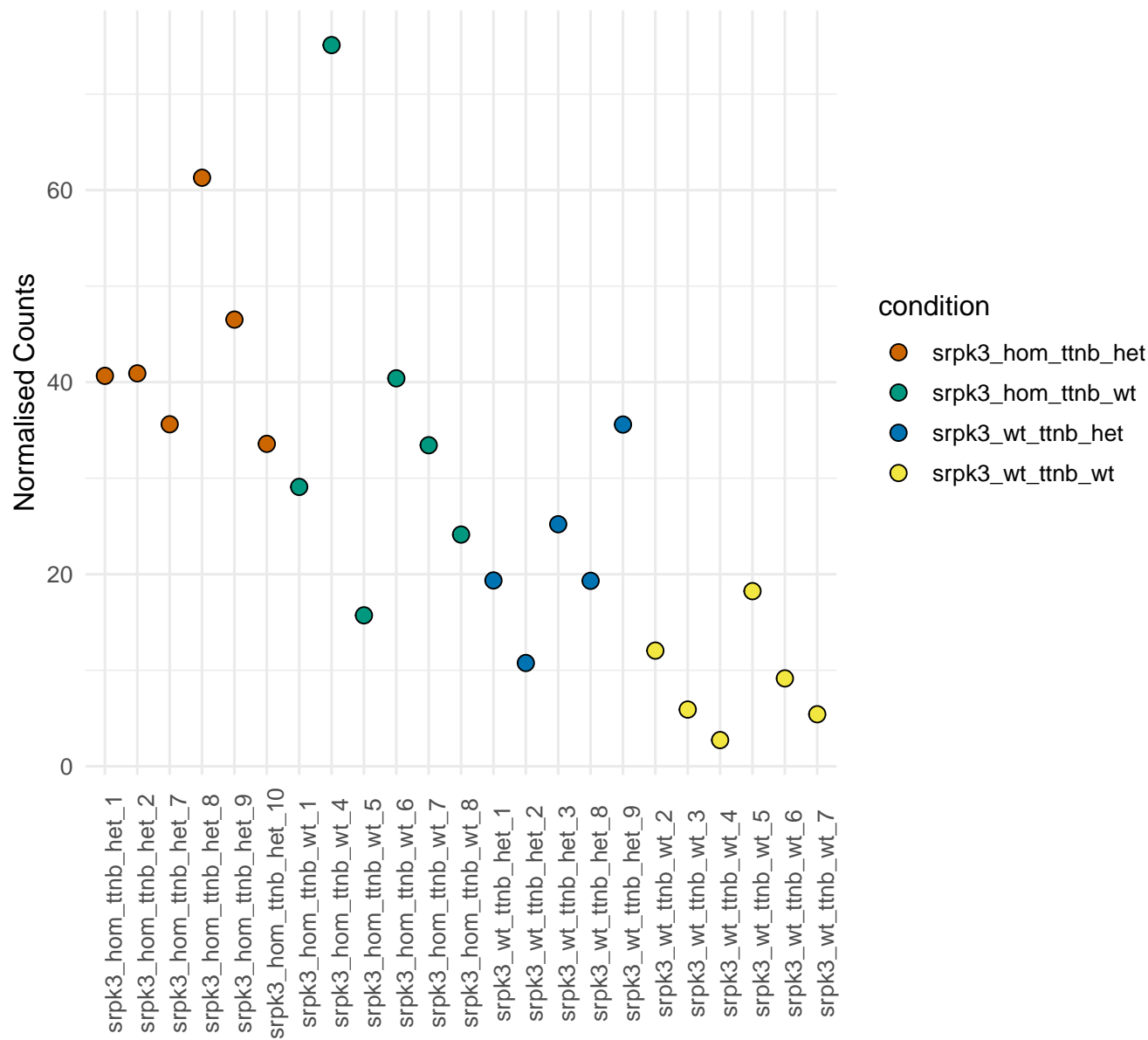
p = 0.00207



ENSDARG00000076269 / zgc:172131

10:40623414-40628487

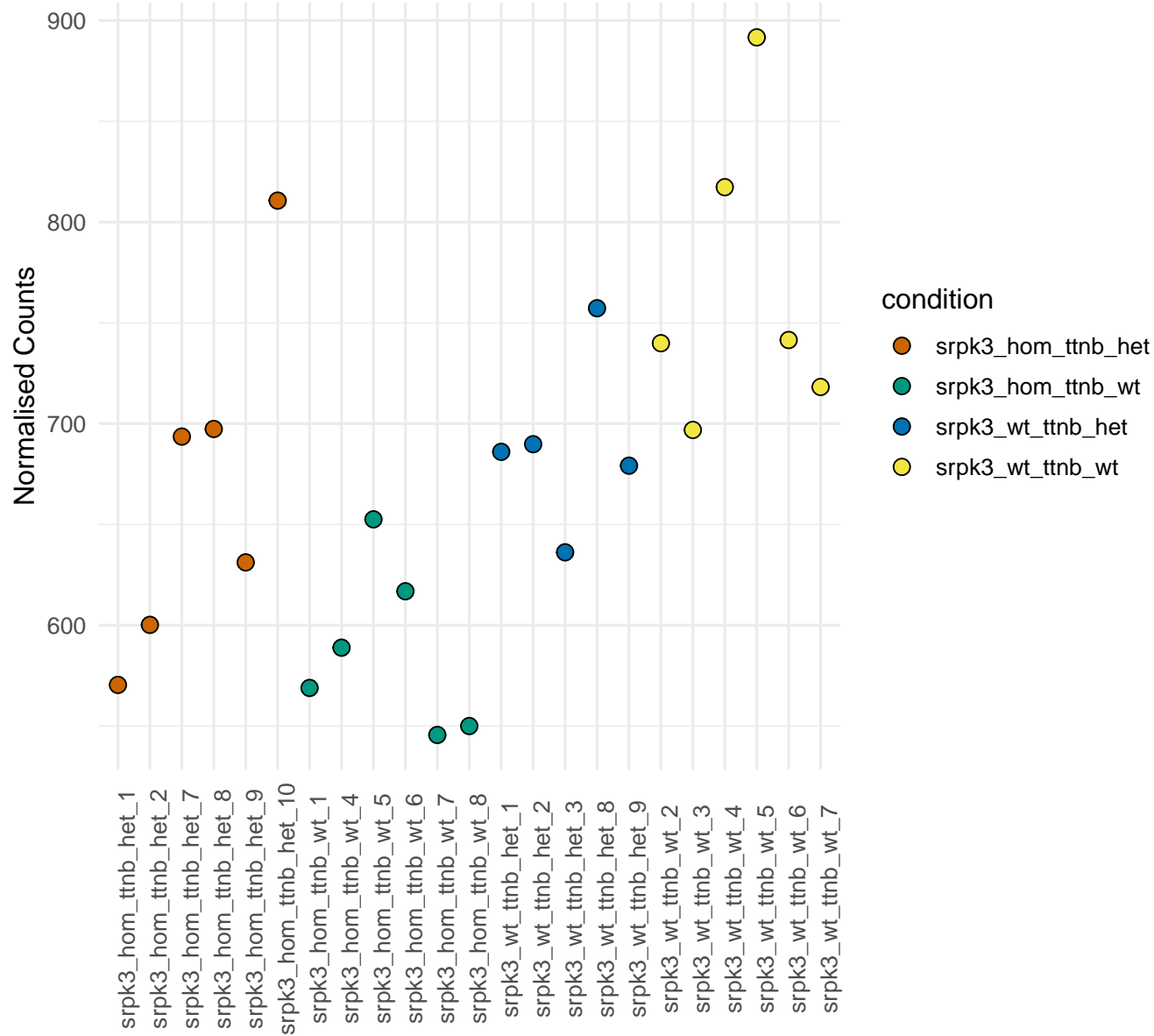
p = 0.00207



ENSDARG00000088366 / zgc:77938

14:35901249-35911982

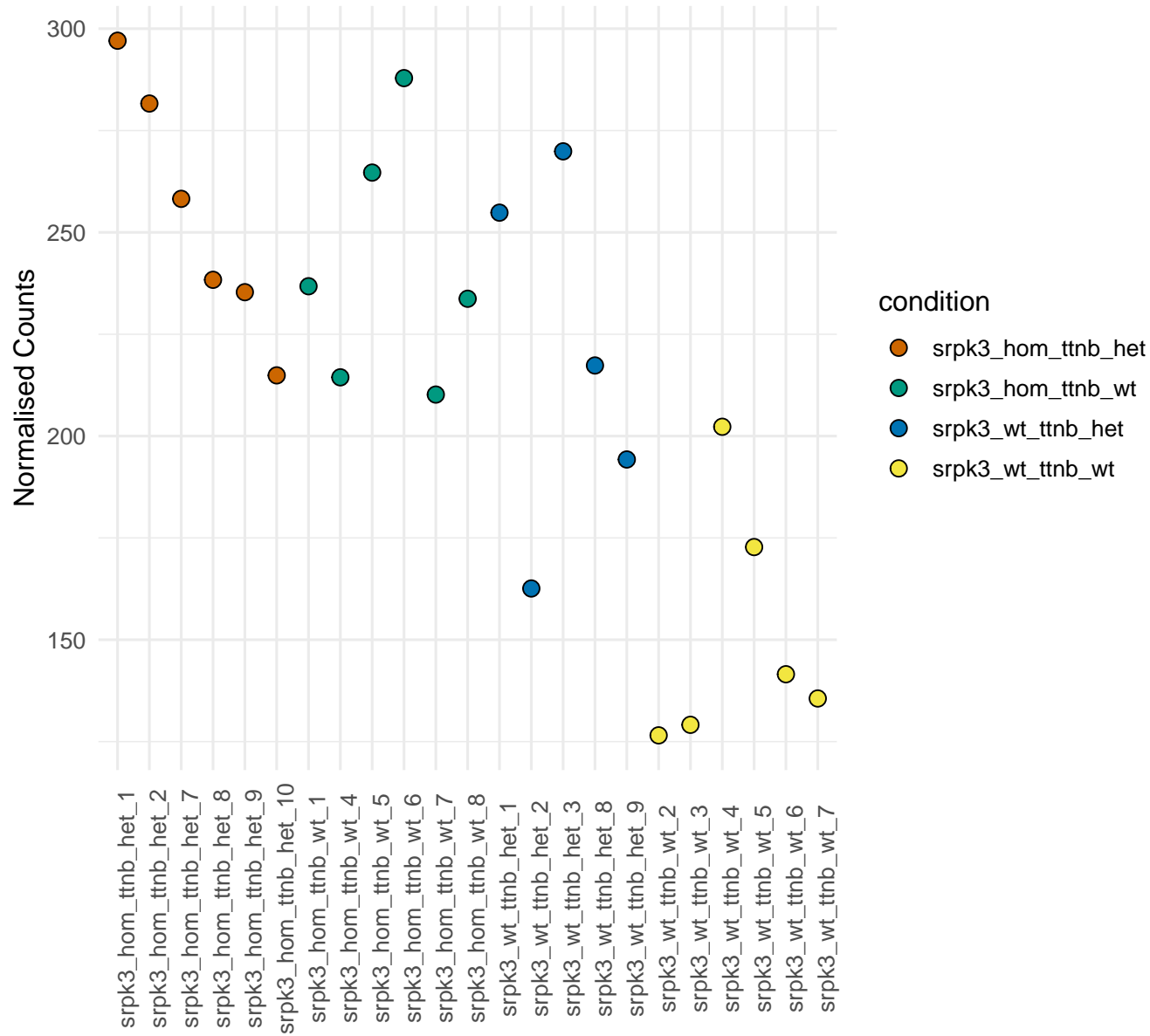
p = 0.00207



ENSDARG00000038489 / b3gnt7

22:36656680-36661461

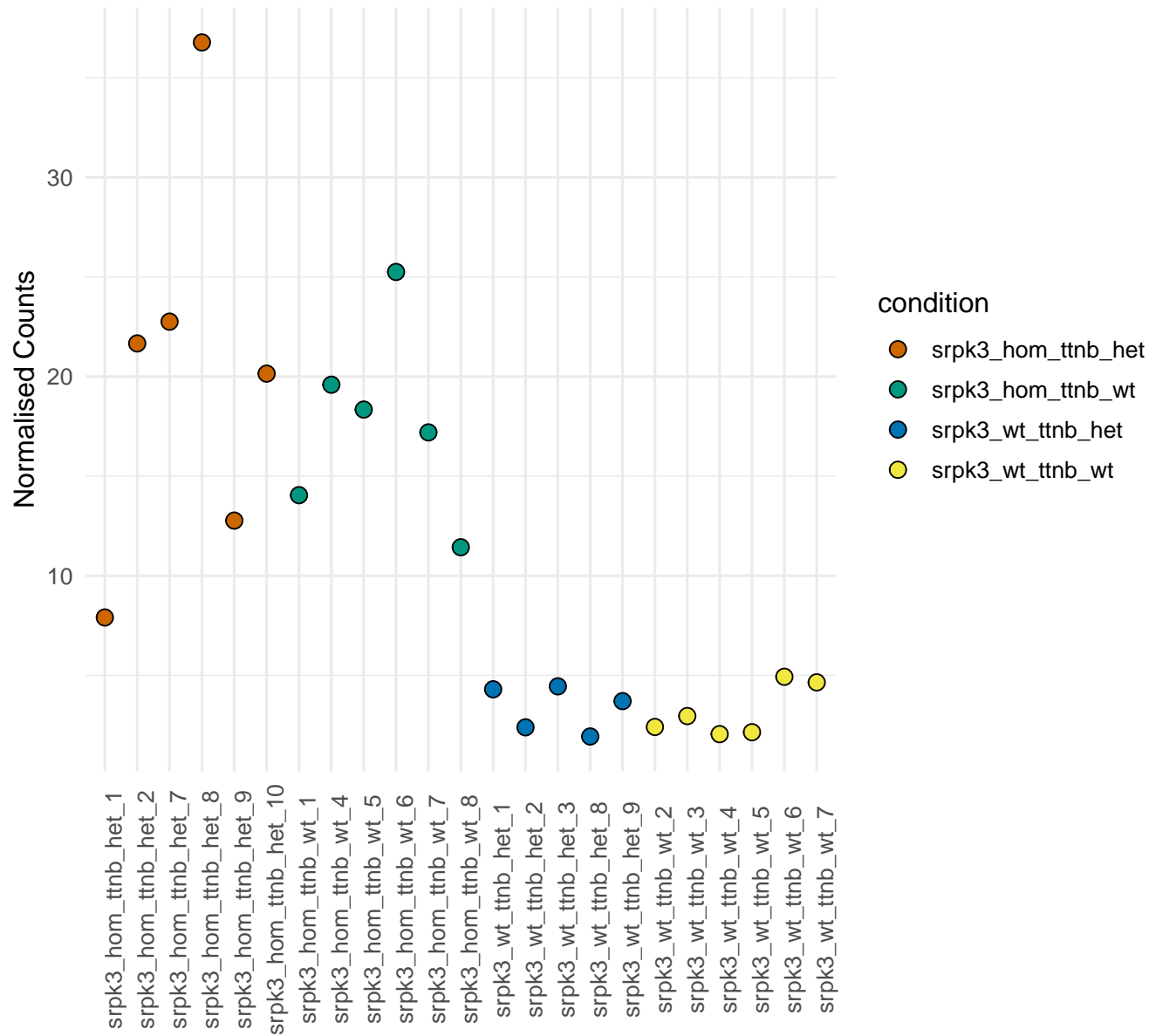
p = 0.00207



ENSDARG00000069627 / si:ch211-255g12.8

8:6880262-6897619

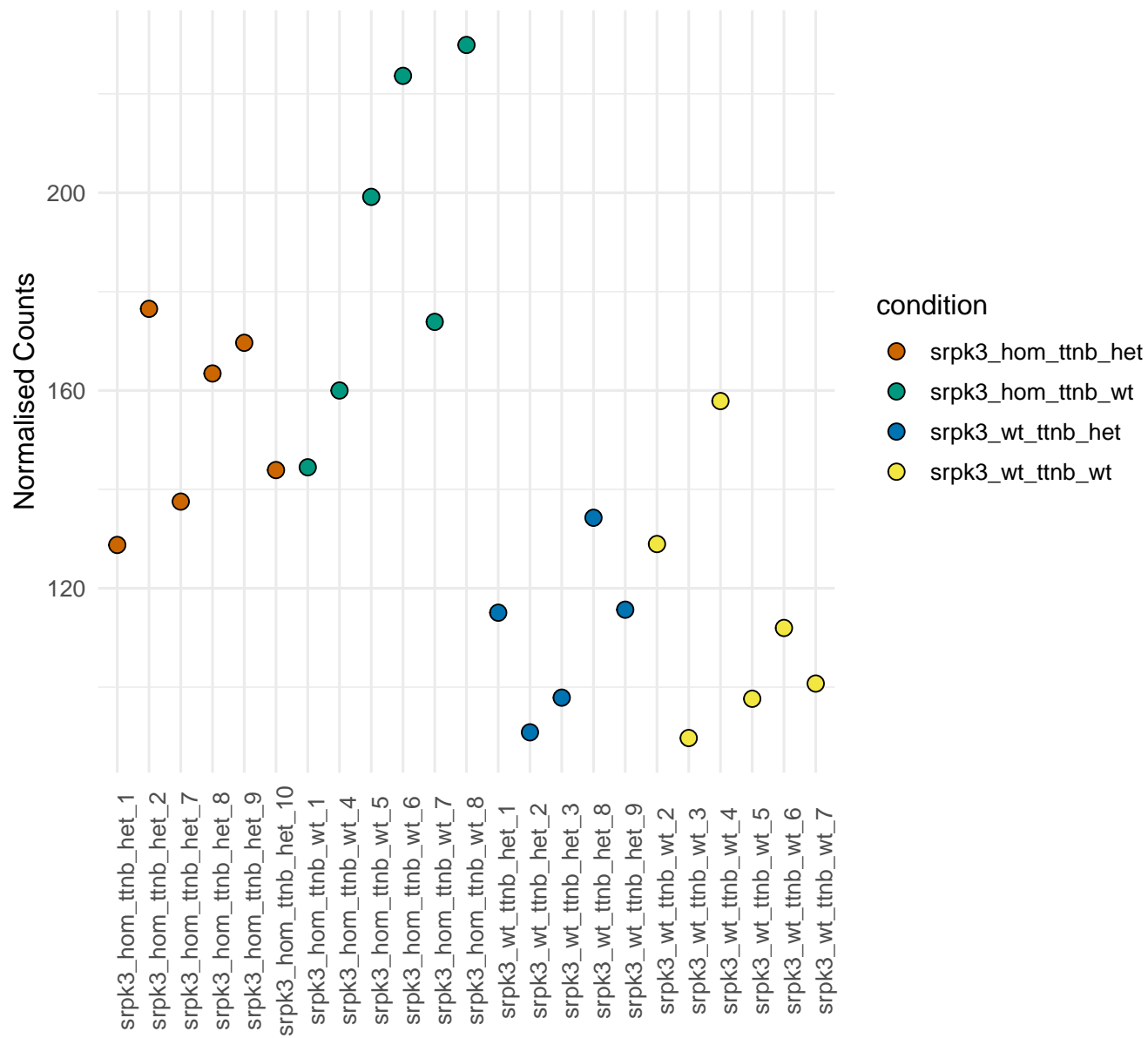
p = 0.00236



ENSDARG00000014248 / pdlim3b

14:29782508-29800107

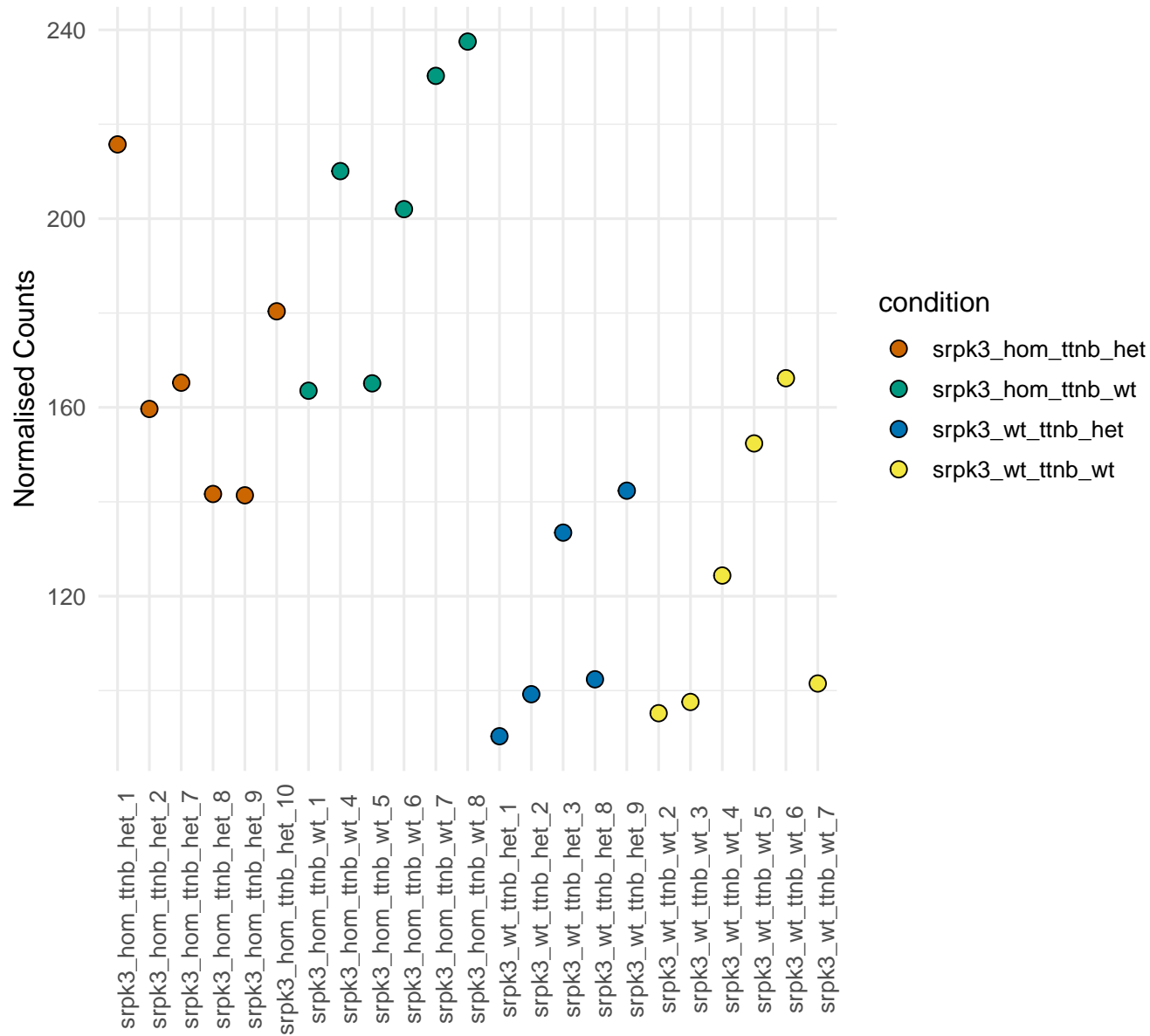
p = 0.00238



ENSDARG00000002295 / si:dkey-21p1.3

8:14855471-14883692

p = 0.0024

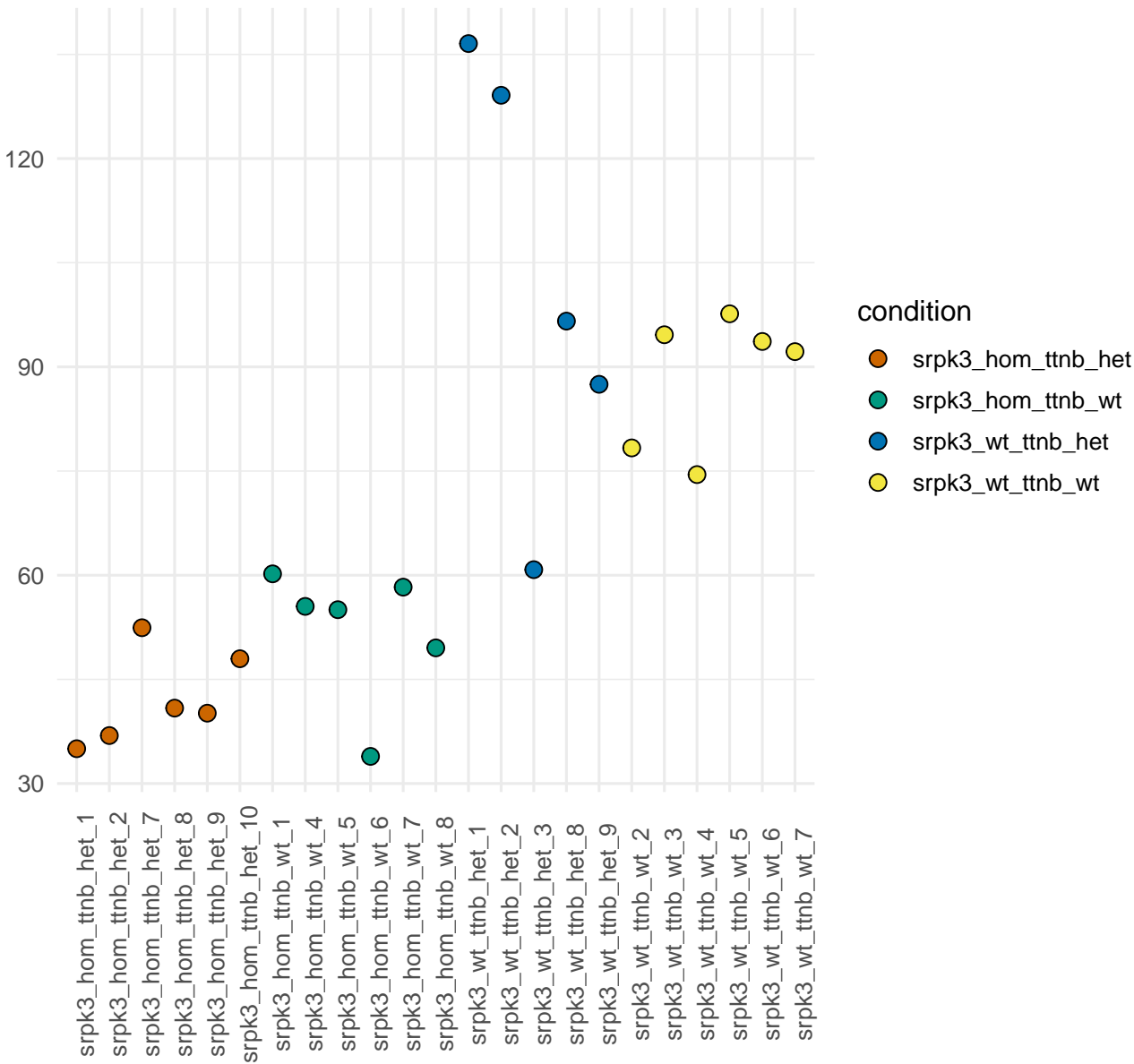


ENSDARG00000093042 / si:dkey-104n9.1

8:12843300-12847483

p = 0.0024

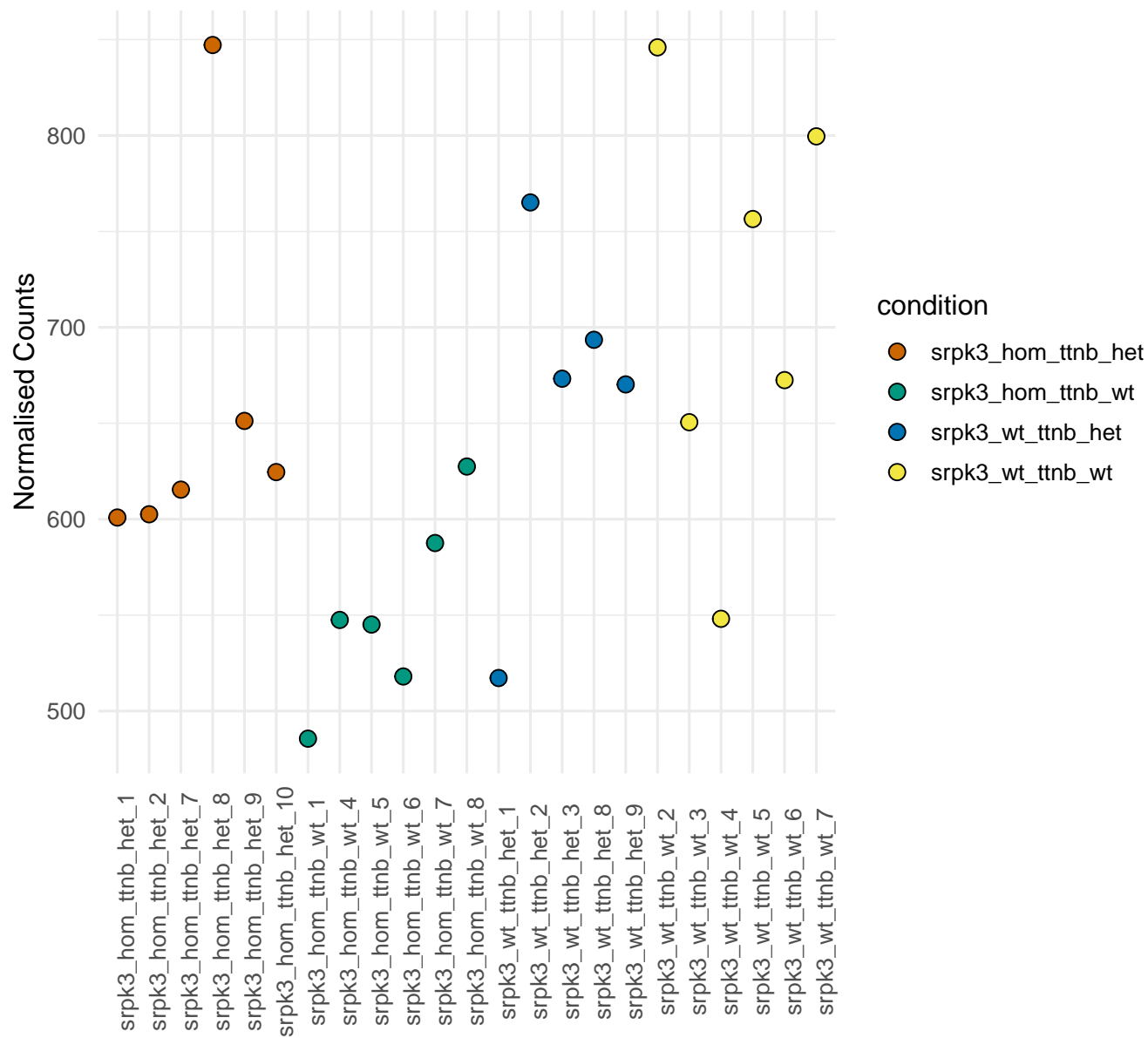
Normalised Counts



ENSDARG00000042533 / gstm.1

8:25295160-25297928

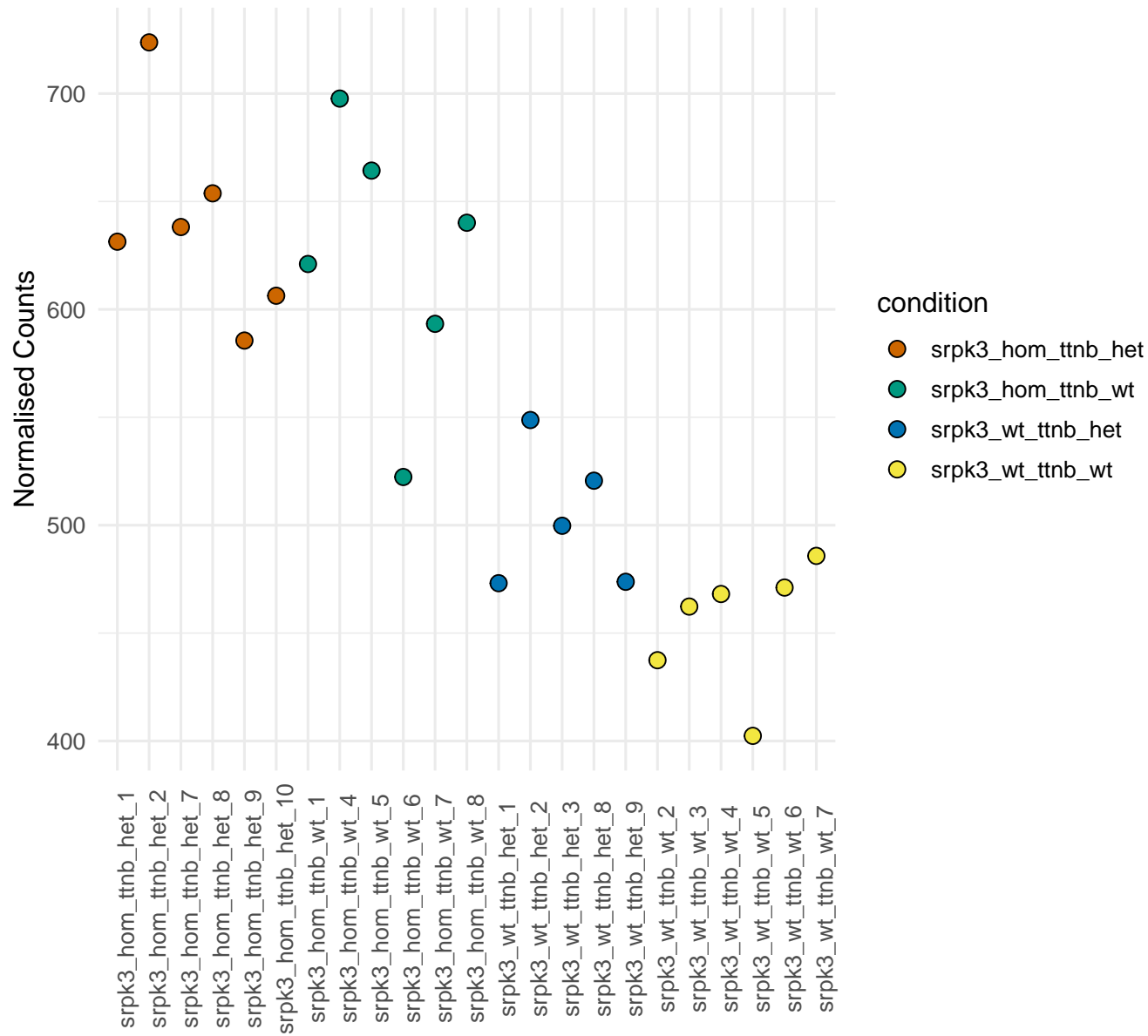
p = 0.00248



ENSDARG00000079198 / usp13

6:29410986–29469208

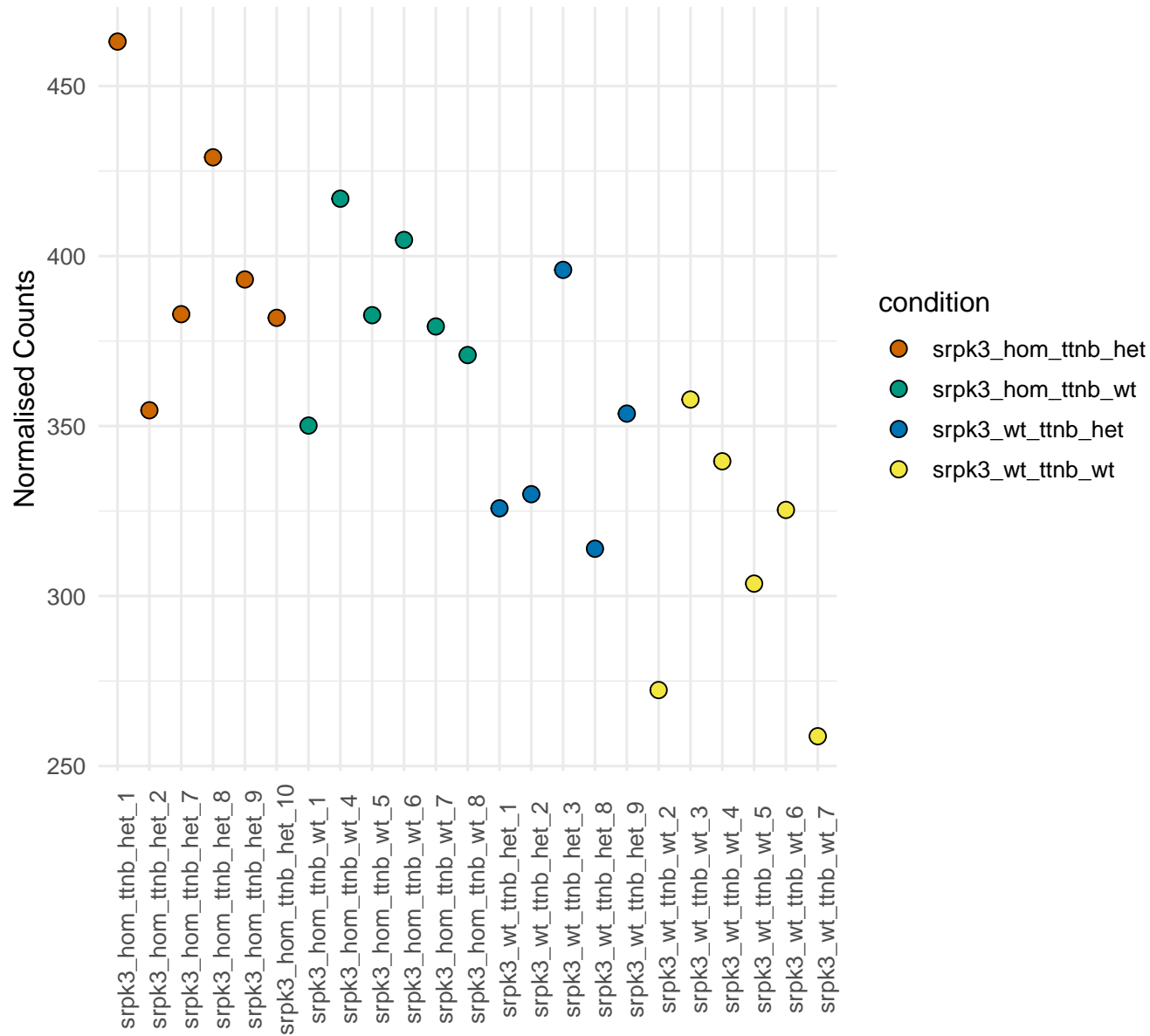
p = 0.00248



ENSDARG00000018569 / tnfrsf1a

16:17060758–17072561

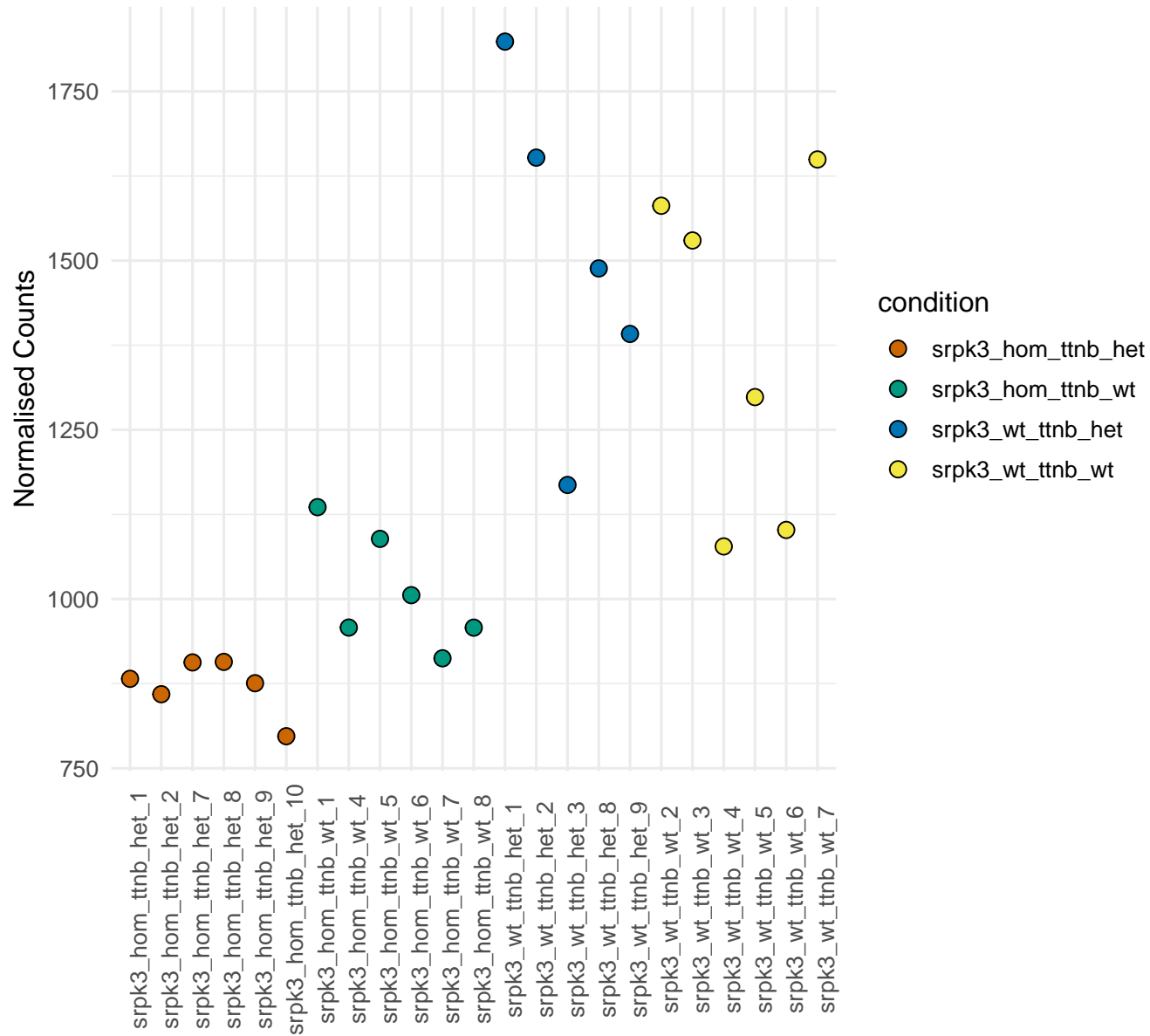
p = 0.00252



ENSDARG00000029439 / atp2a2a

8:11687254-11744994

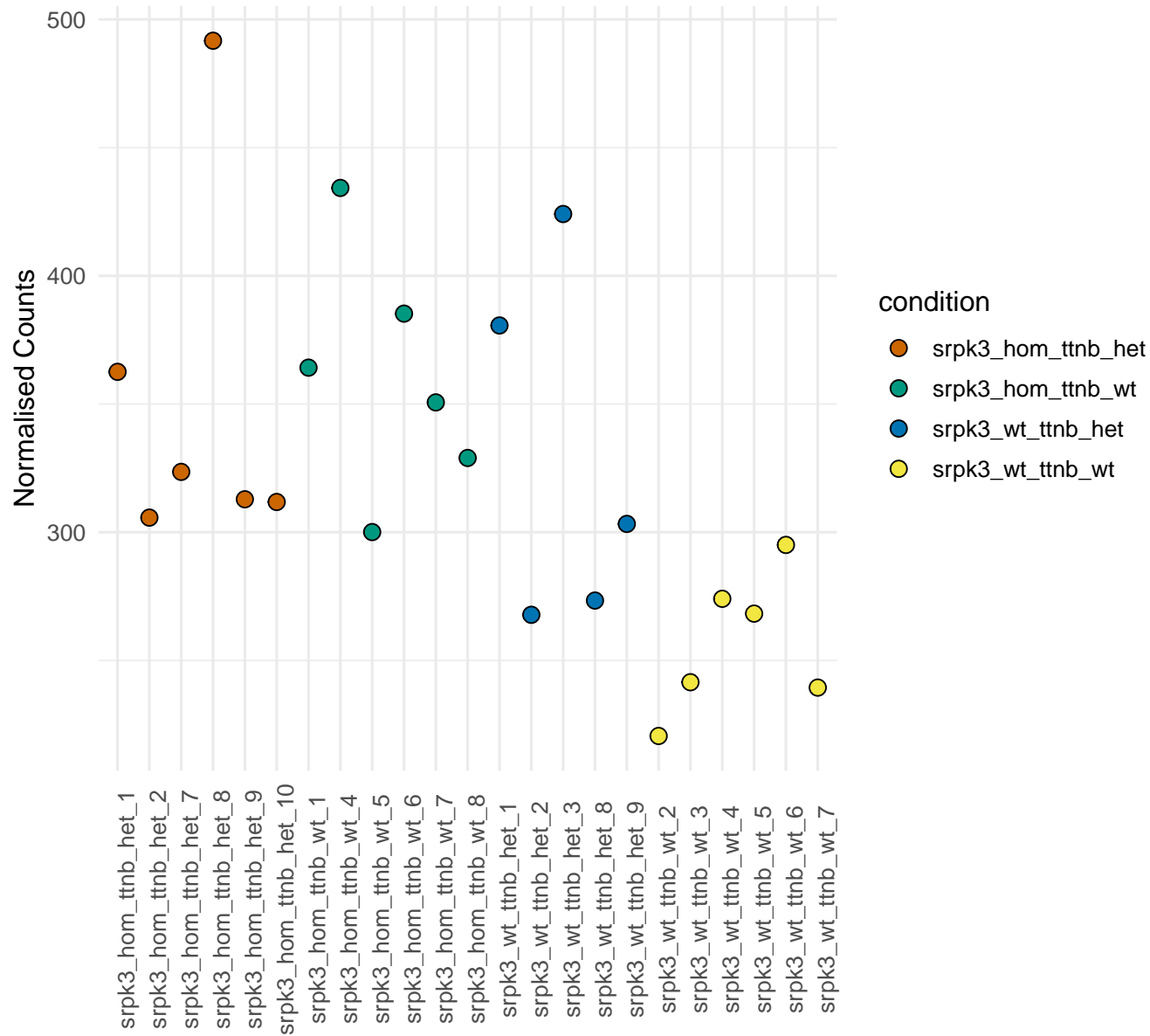
p = 0.00256



ENSDARG00000074378 / junba

1:51732979-51734535

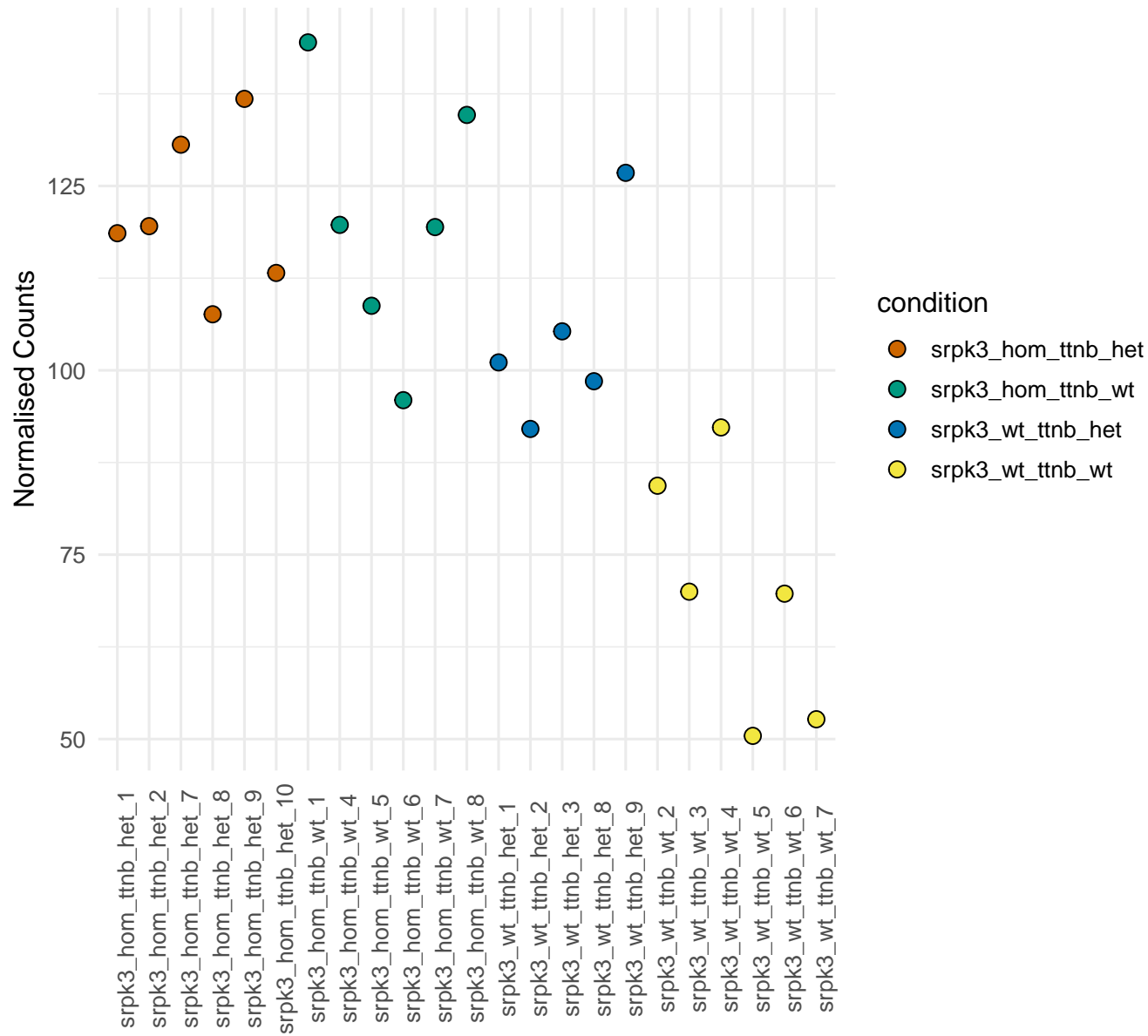
p = 0.00259



ENSDARG00000100660 / si:ch73-252i11.1

4:269443-277081

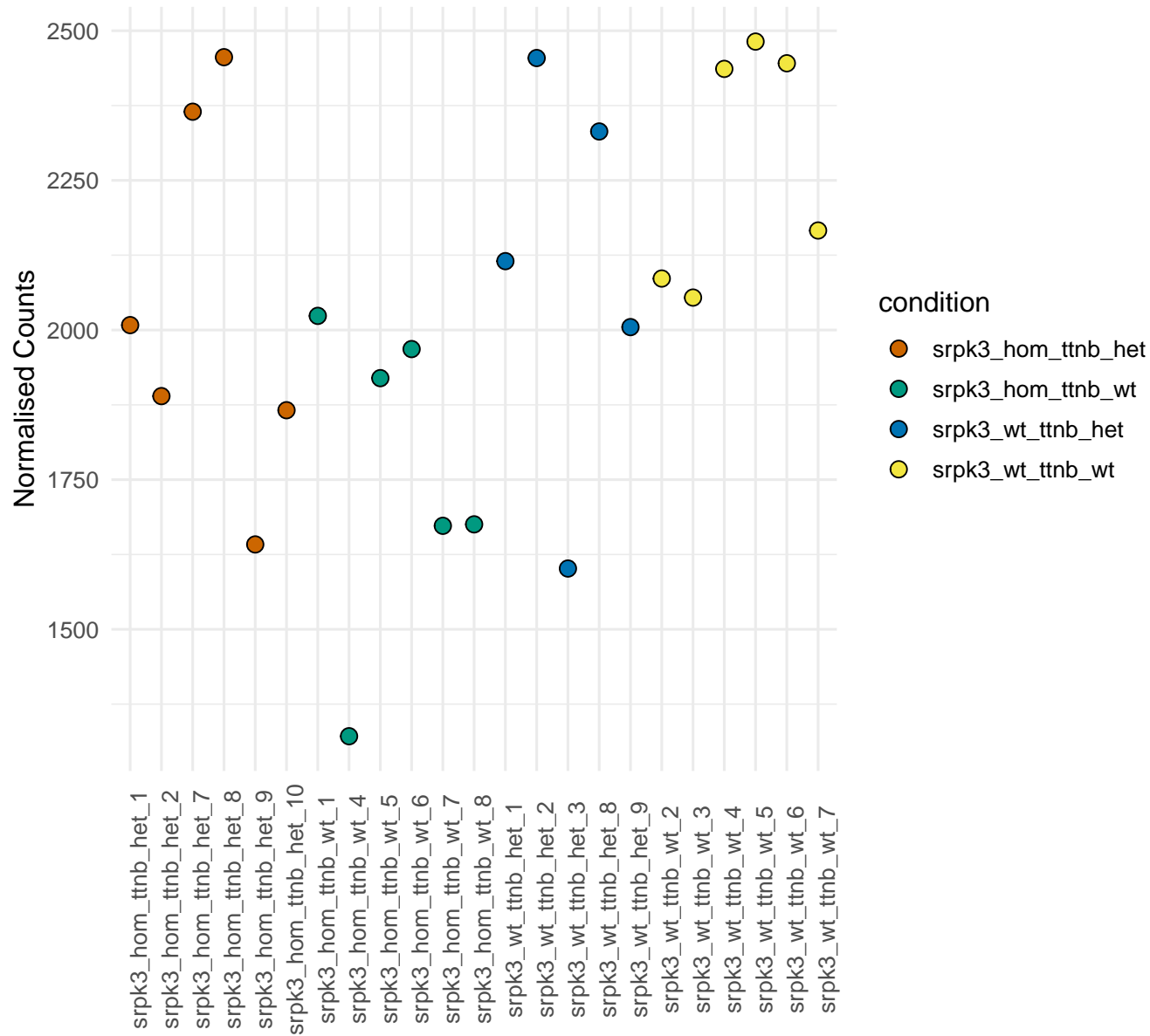
p = 0.00286



ENSDARG00000009978 / icn

16:23431189-23432552

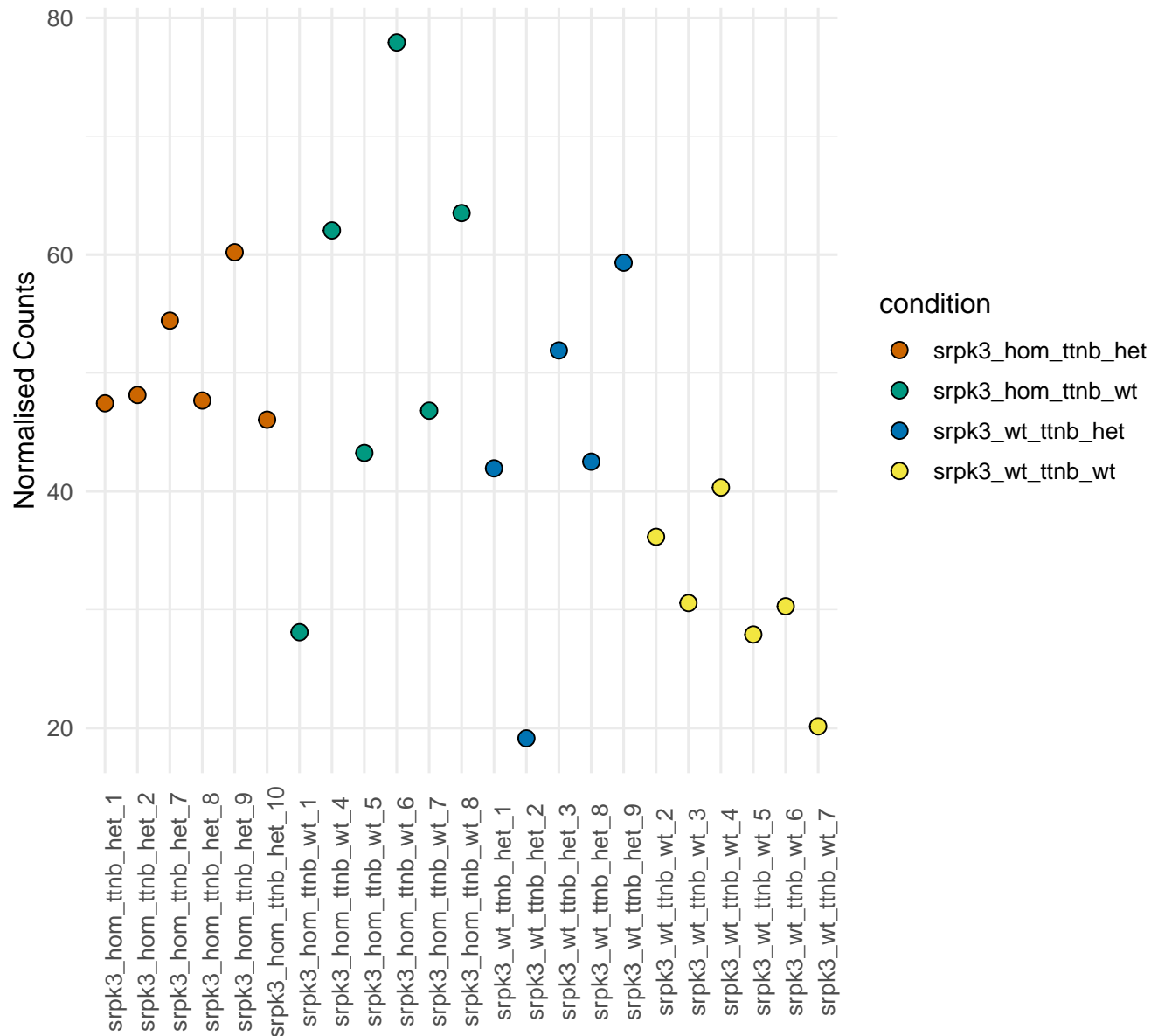
p = 0.00305



ENSDARG00000099989 / creld1a

11:37275448–37298938

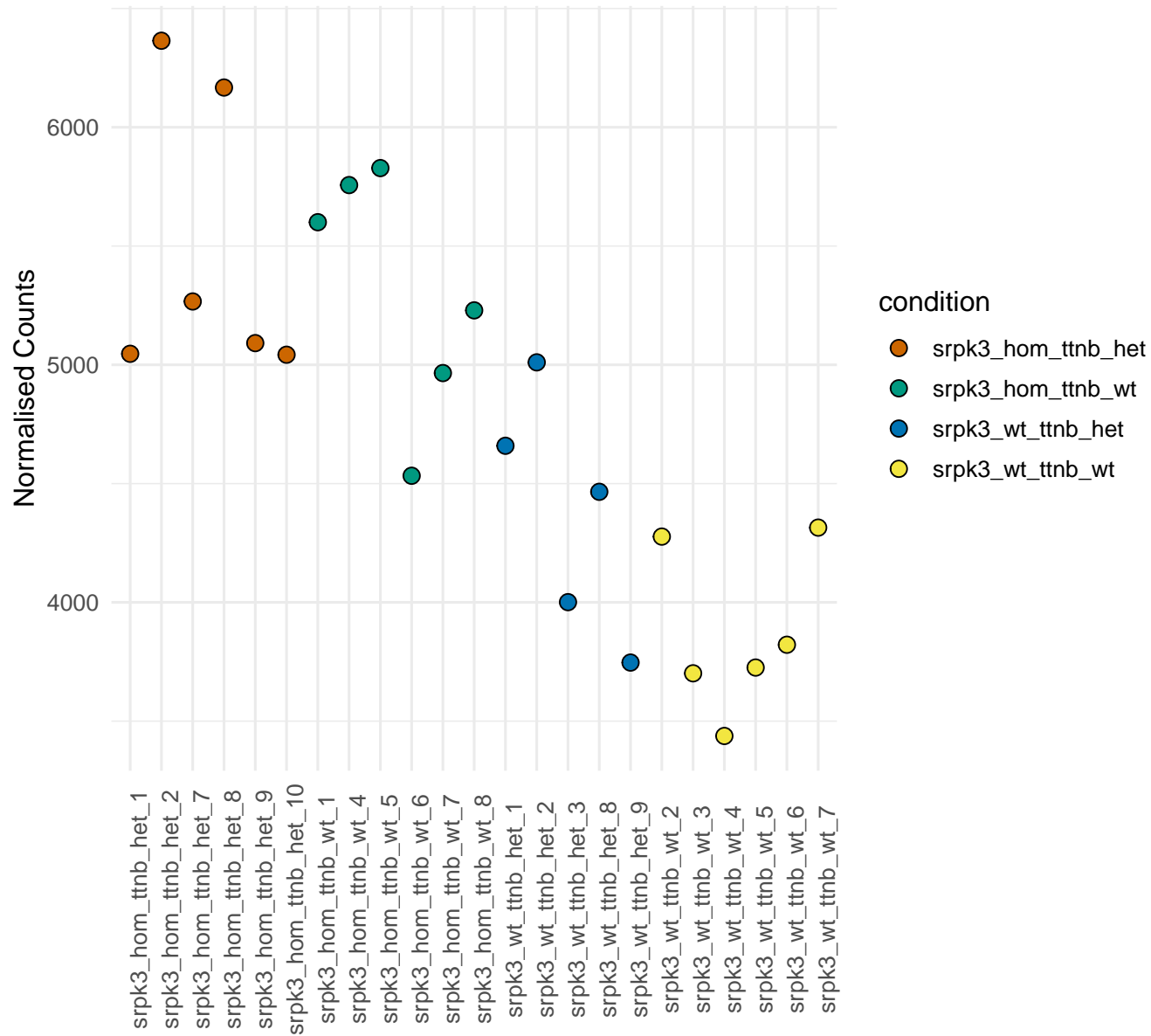
p = 0.00308



ENSDARG00000099974 / ldb3b

12:26023948-26064562

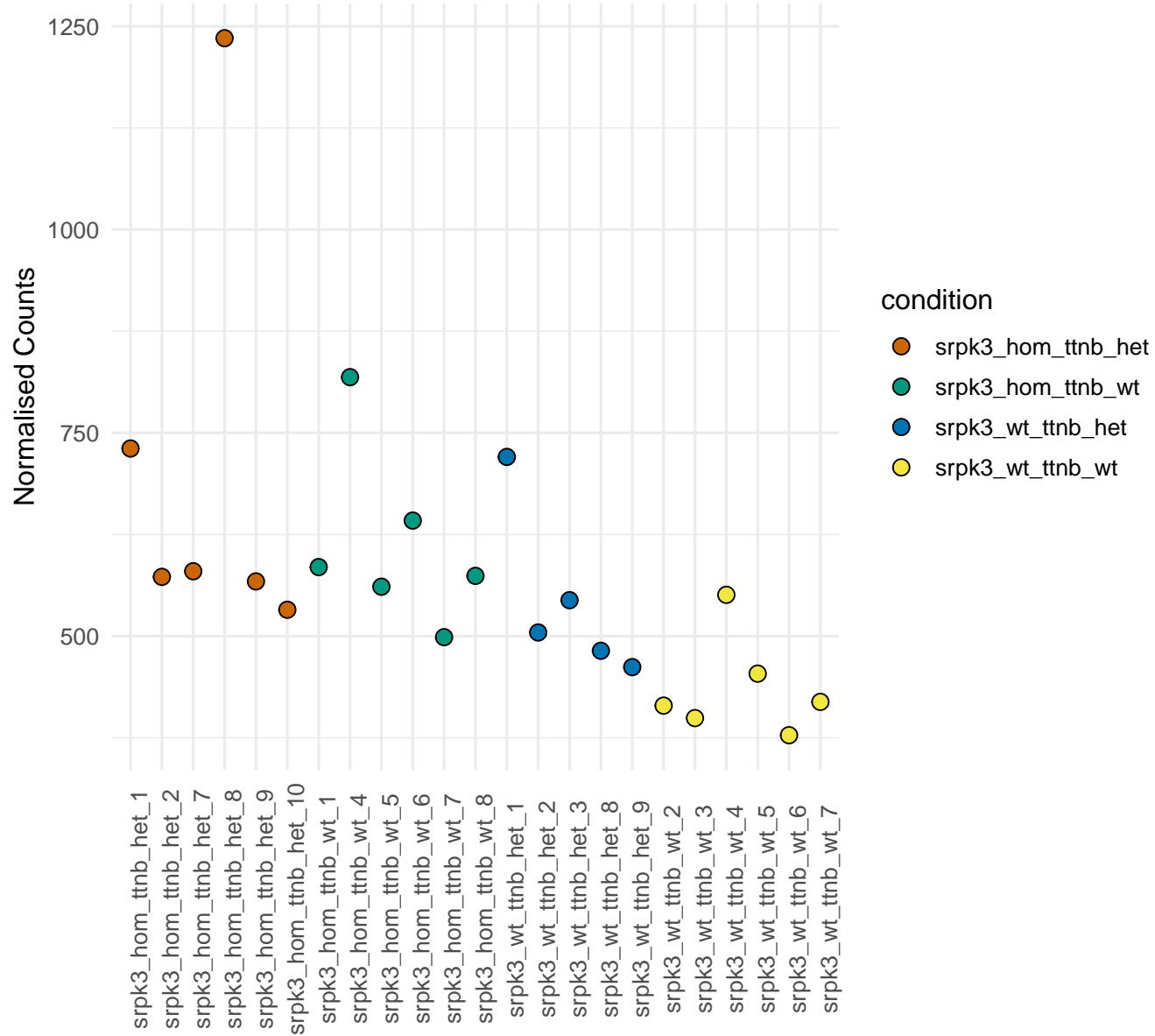
p = 0.00357



ENSDARG00000020298 / btg2

22:336256-339623

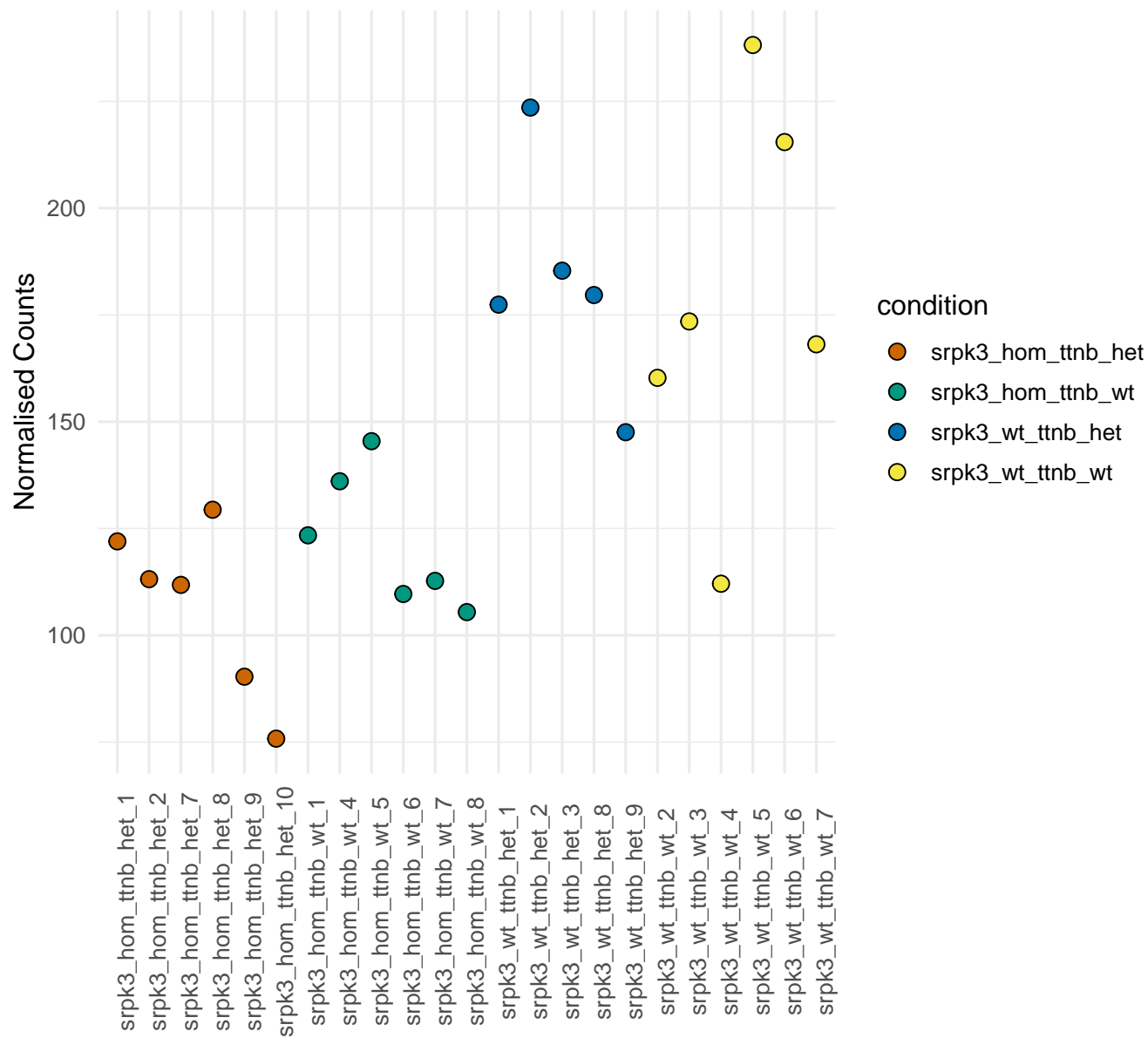
p = 0.00373



ENSDARG00000043562 / zgc:65997

17:23549117-23552068

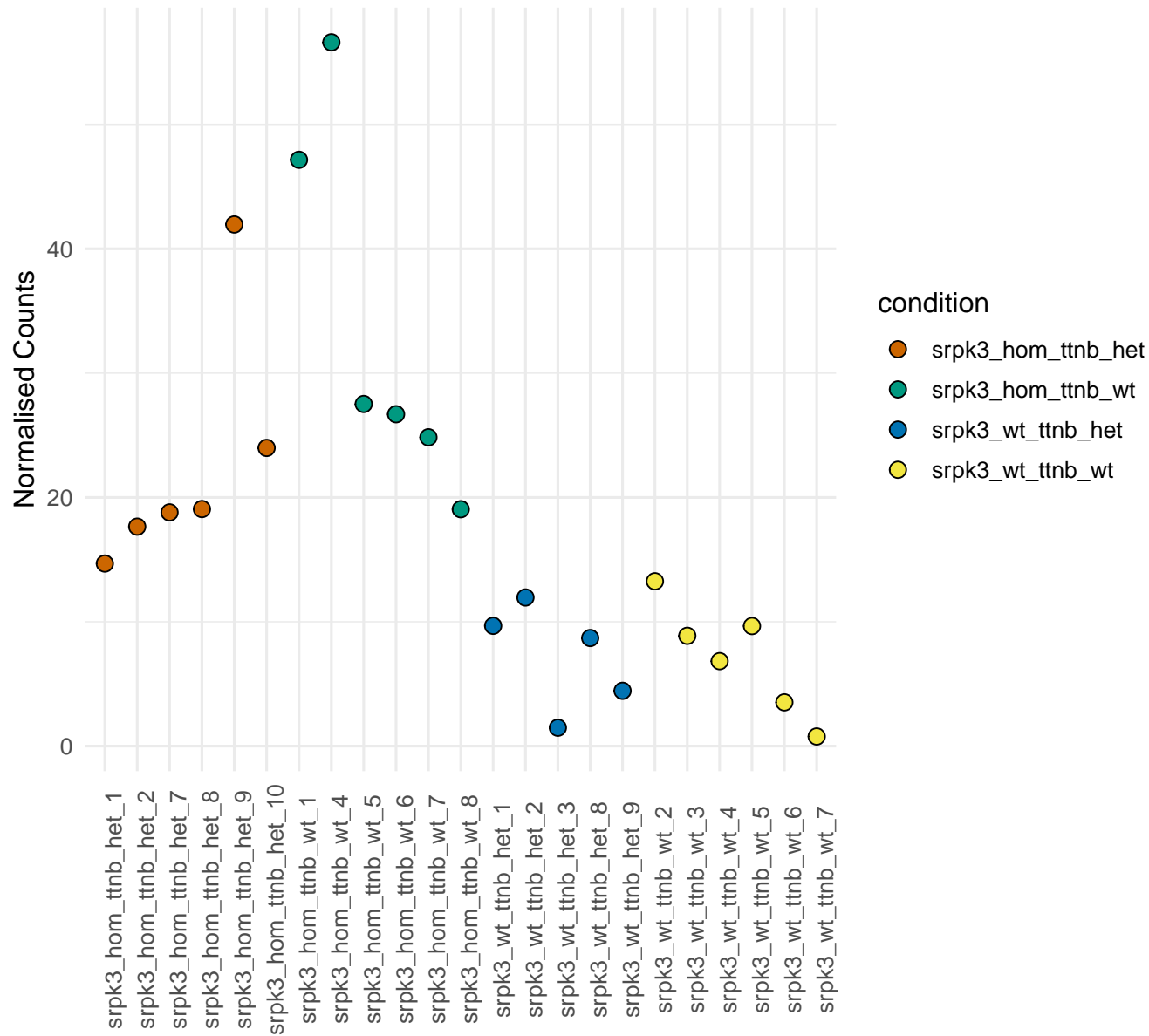
p = 0.00382



ENSDARG00000093738 / pth1a

25:17860798–17861696

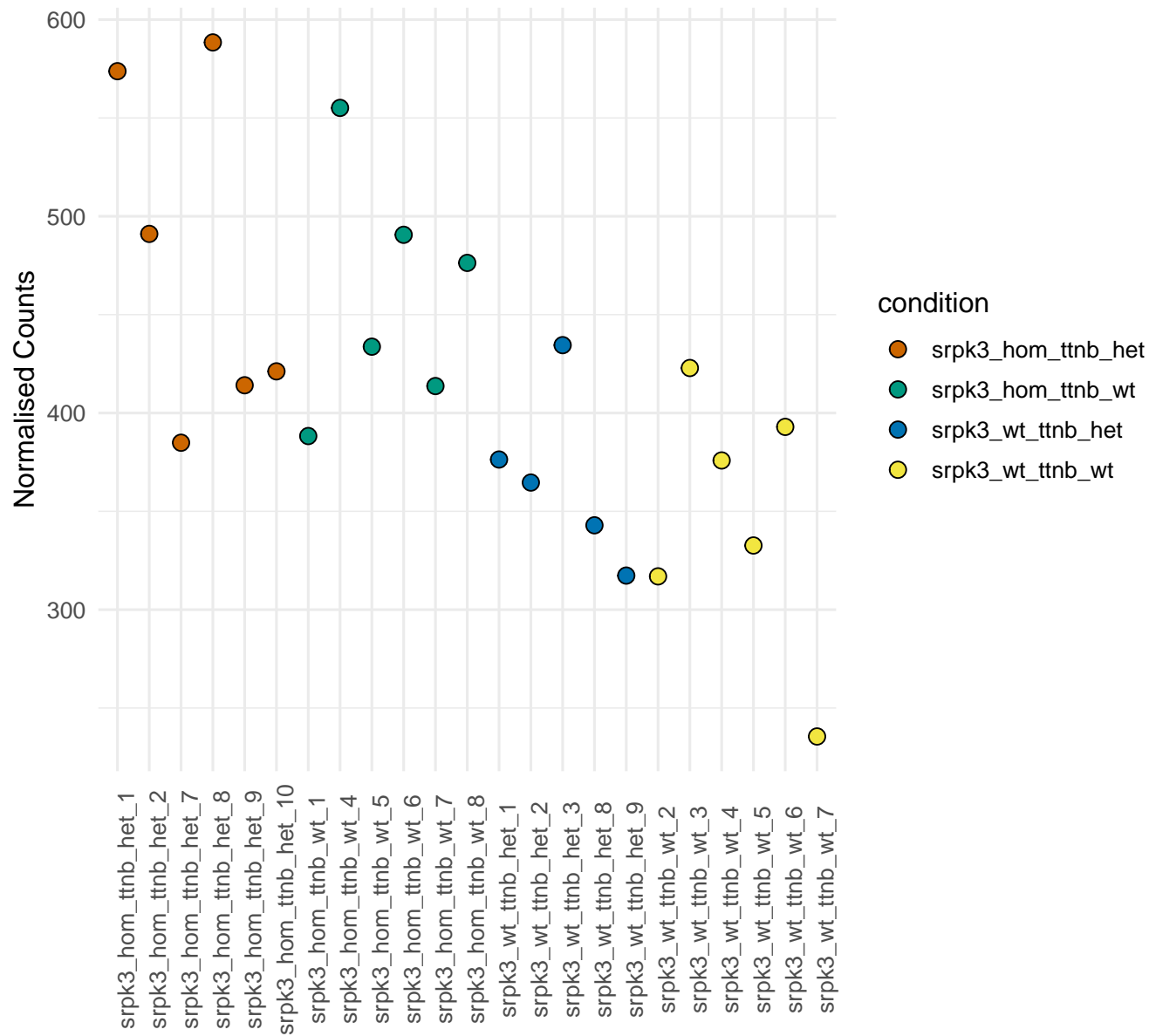
p = 0.00382



ENSDARG00000026611 / socs3b

12:34258139-34277465

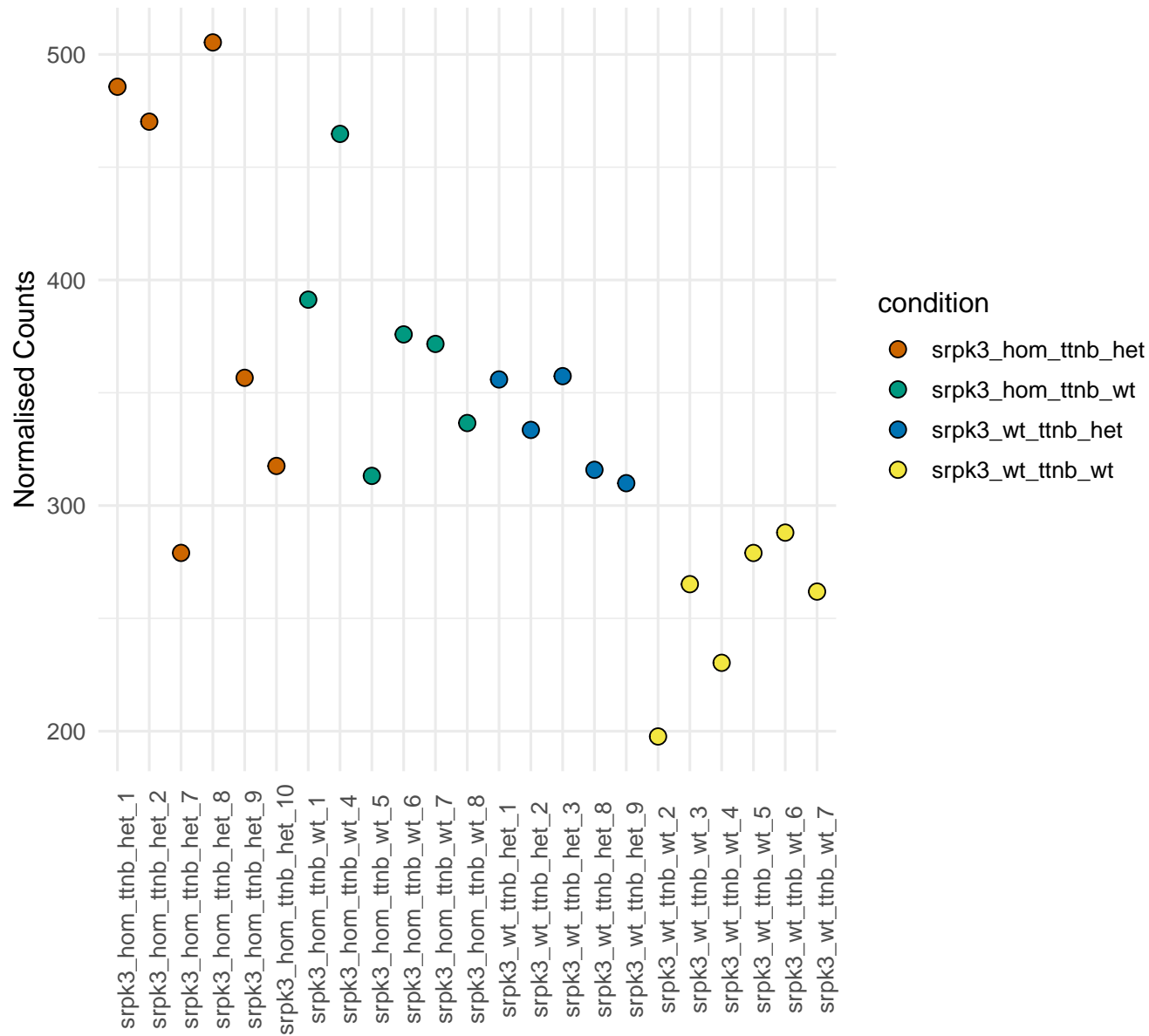
p = 0.00392



ENSDARG00000102097 / nfkbiz

1:18716-23389

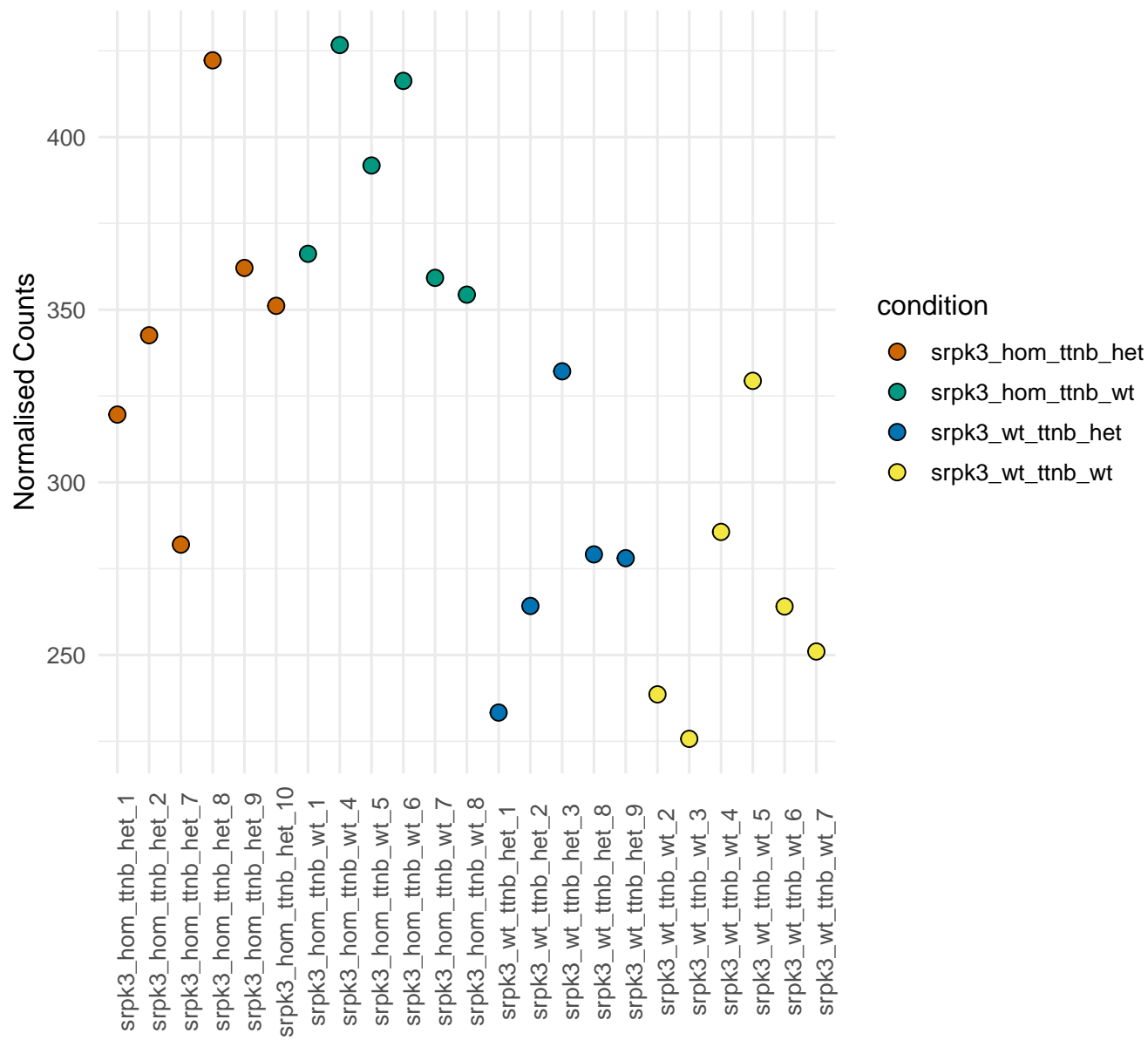
p = 0.00393



ENSDARG00000103956 / si:dkey-17o15.2

5:37277242-37287074

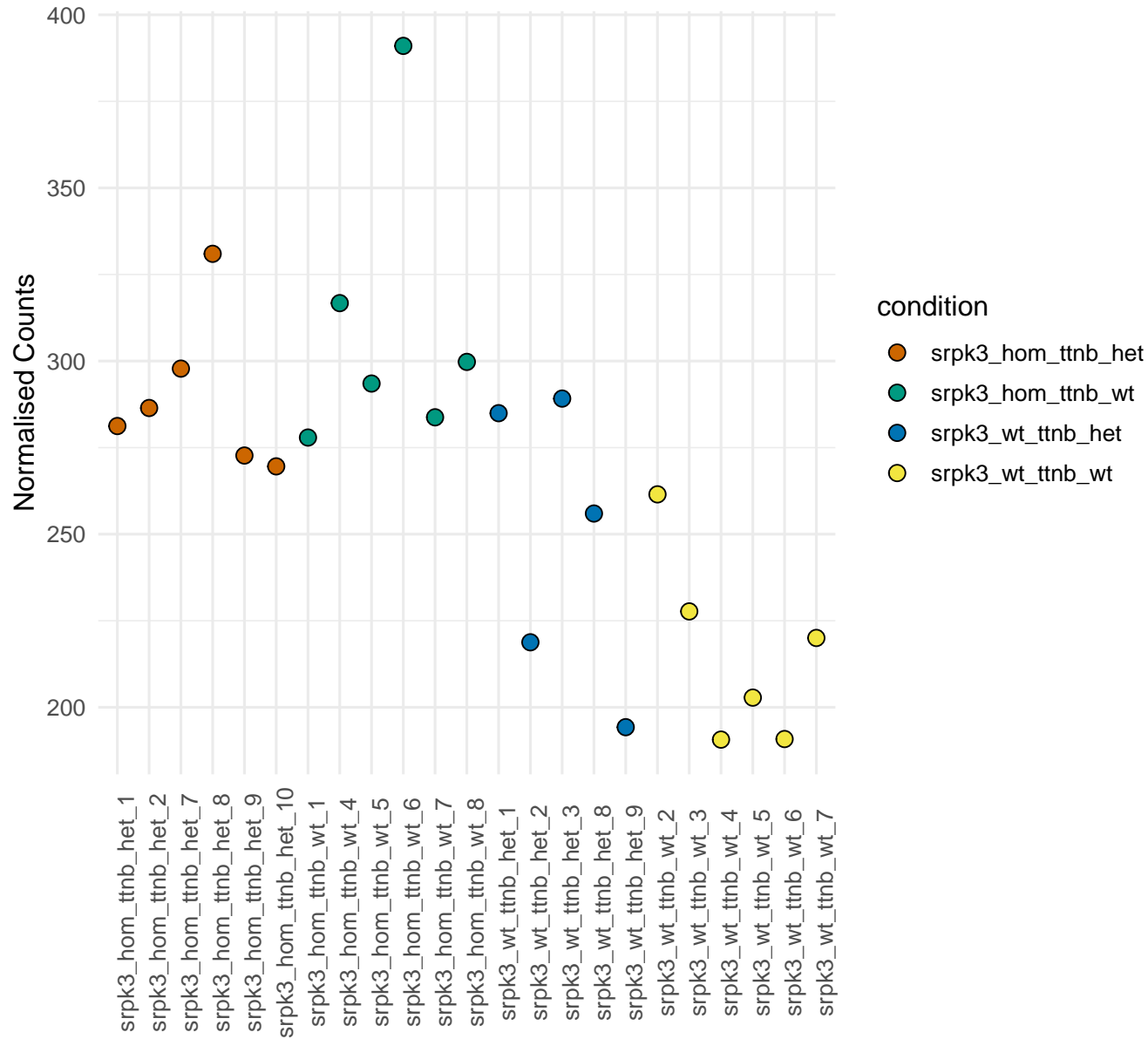
p = 0.00393



ENSDARG00000035883 / nt5c1aa

19:32766423-32804535

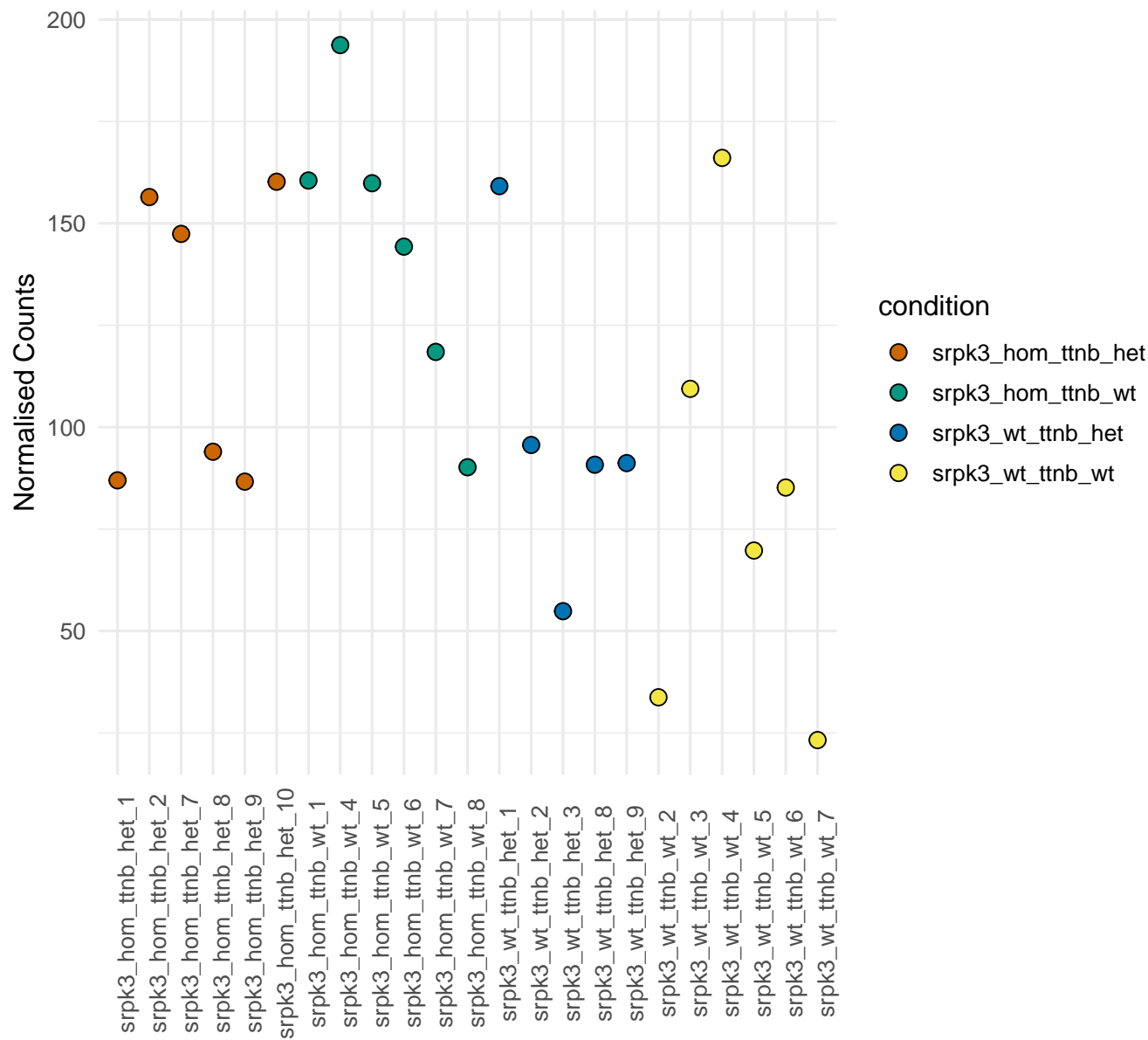
p = 0.00395



ENSDARG00000095724 / si:ch211-196c10.15

8:23190986-23194408

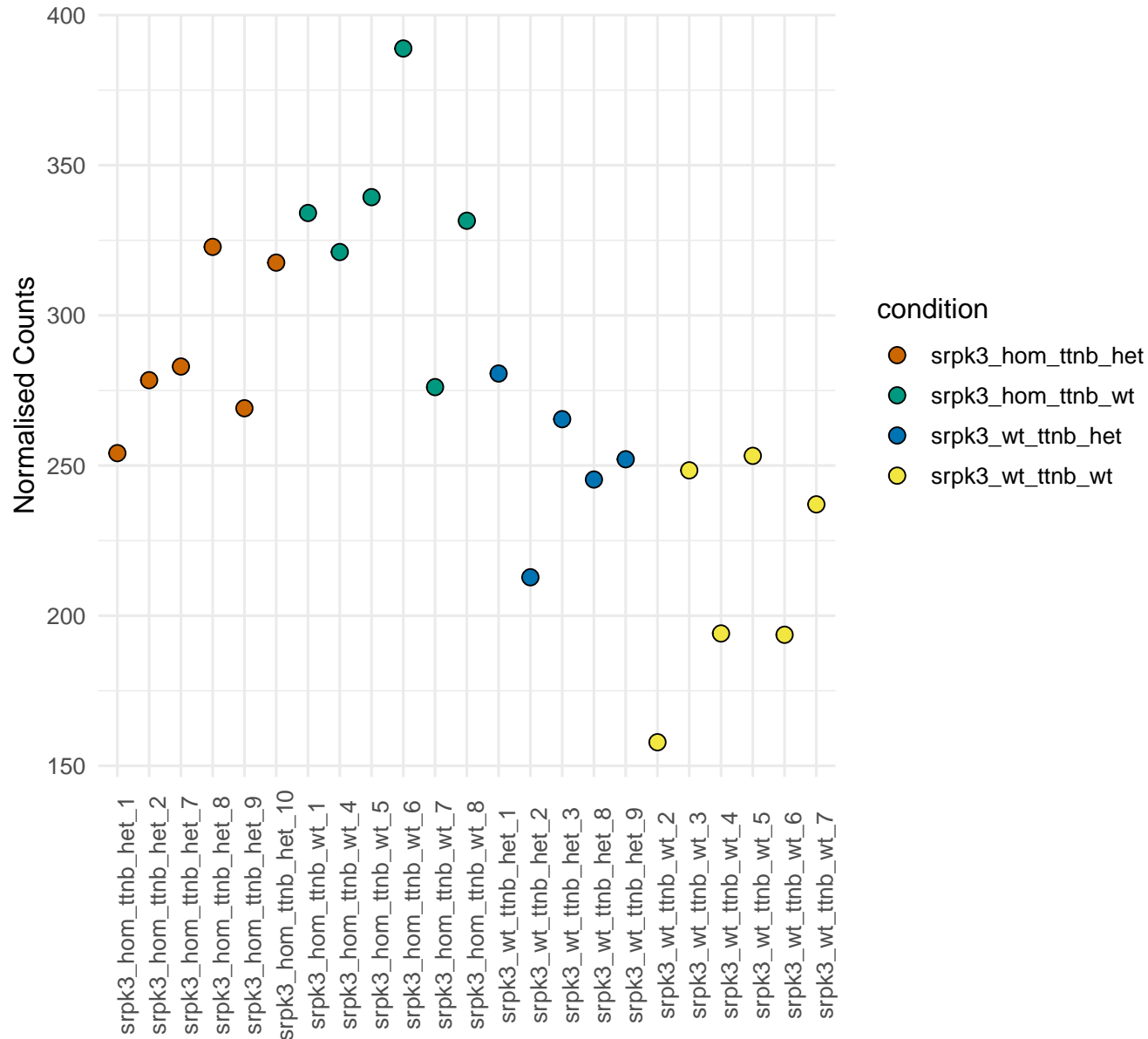
p = 0.00395



ENSDARG00000101482 / hk2

5:13870340-14004206

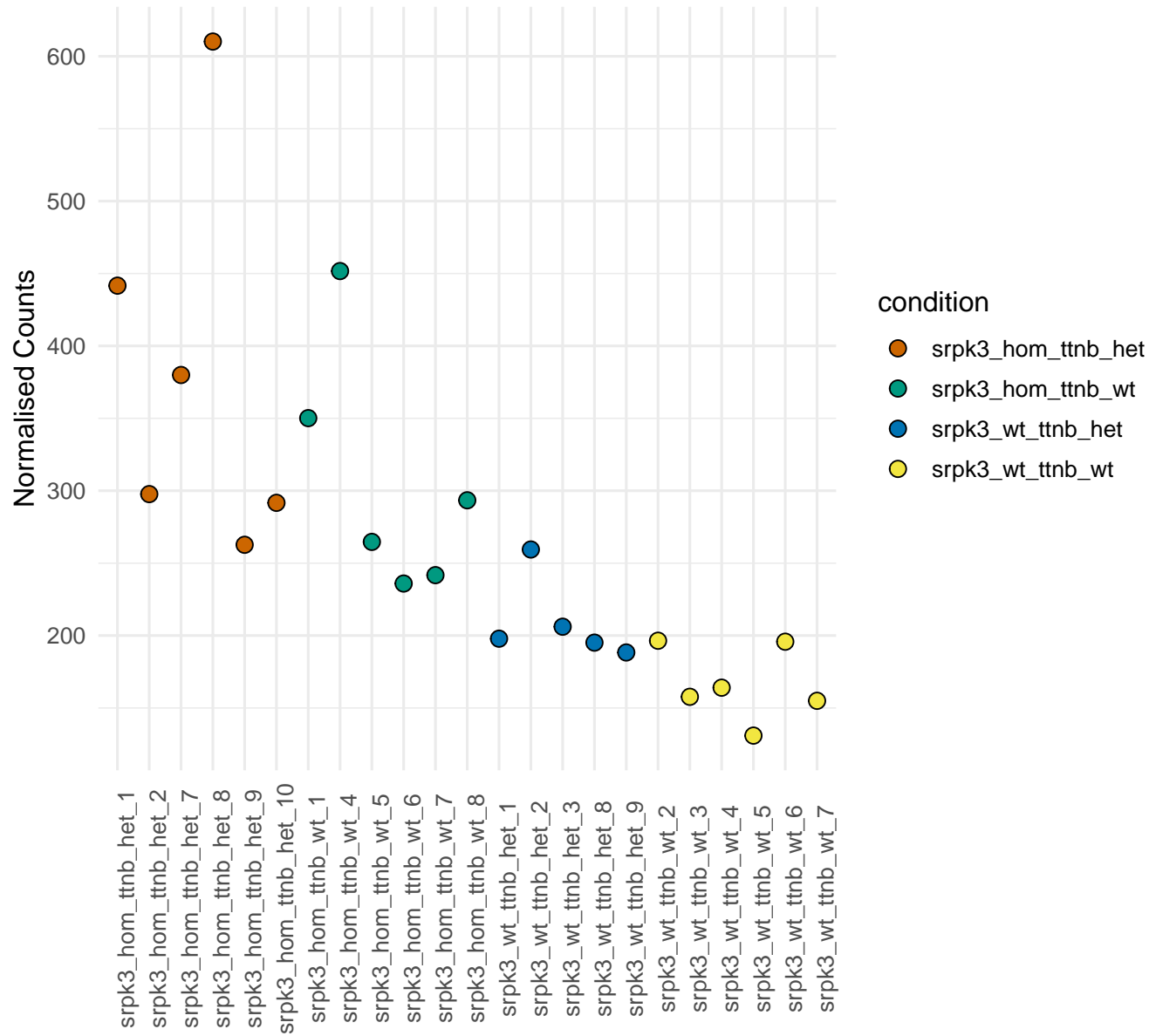
p = 0.00397



ENSDARG00000013926 / slc16a9a

17:20653773–20666616

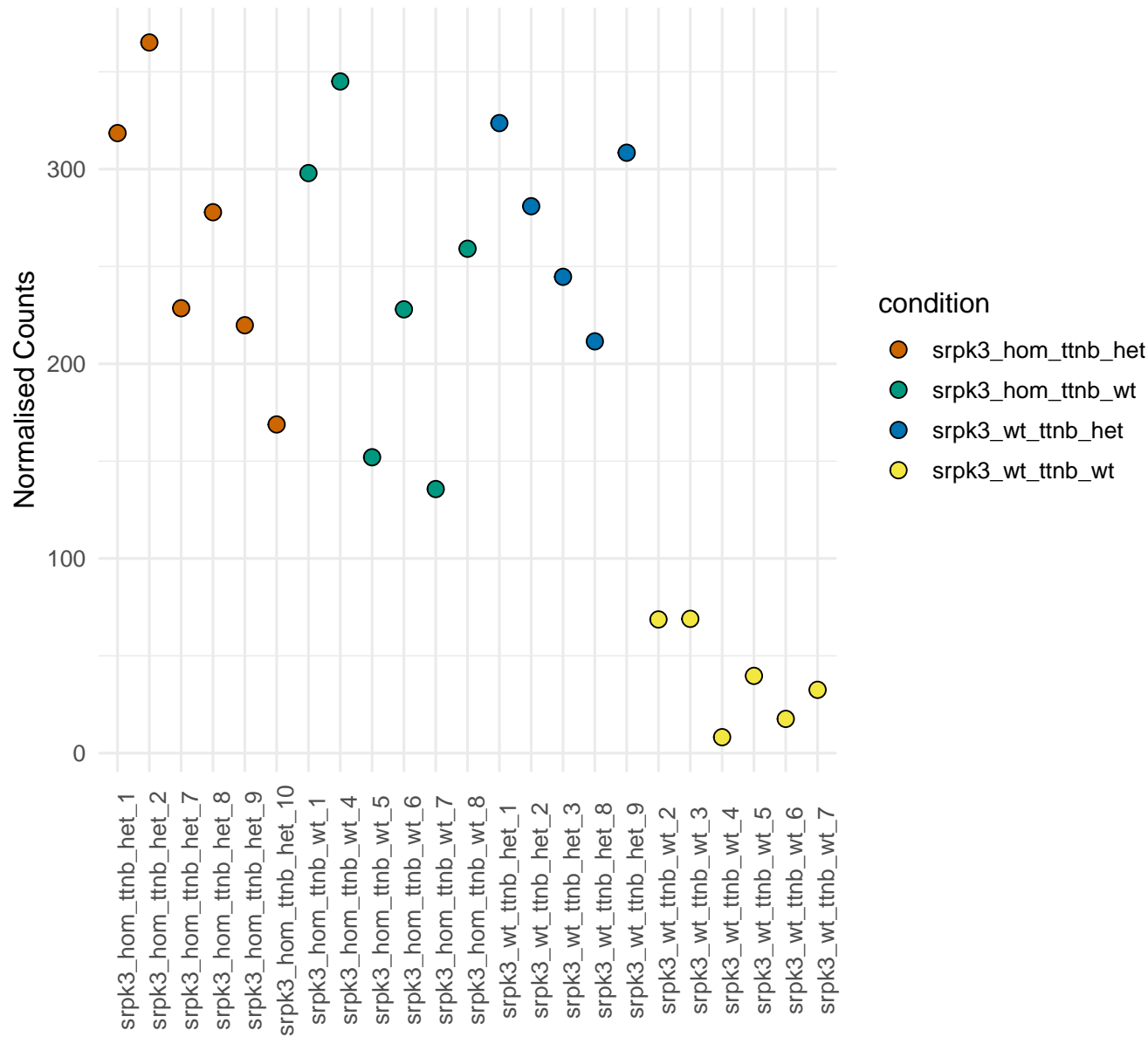
p = 0.00404



ENSDARG00000088641 / grn2

19:40196462-40199098

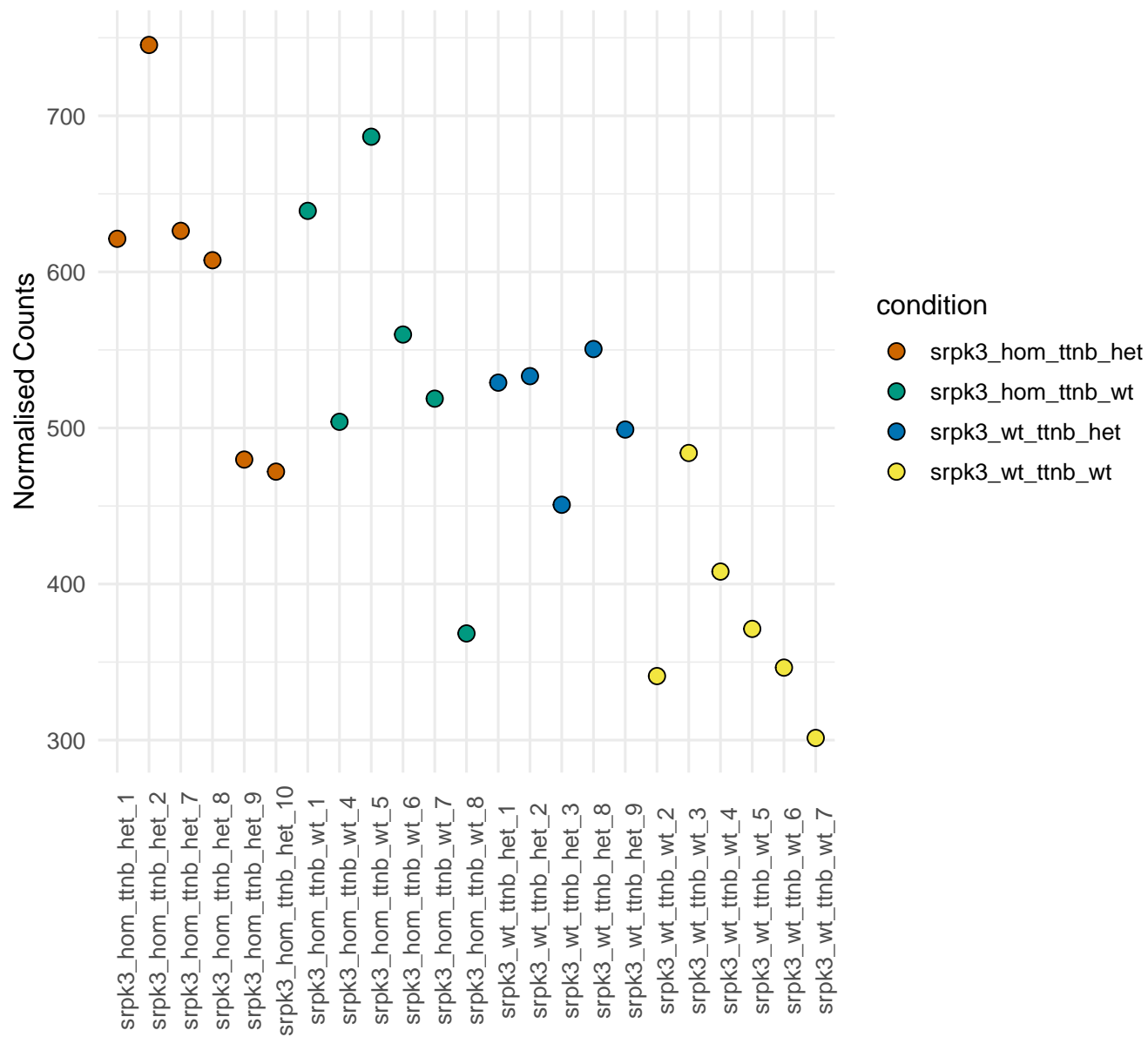
p = 0.00404



ENSDARG00000014976 / lms2

9:94884-100579

p = 0.0042

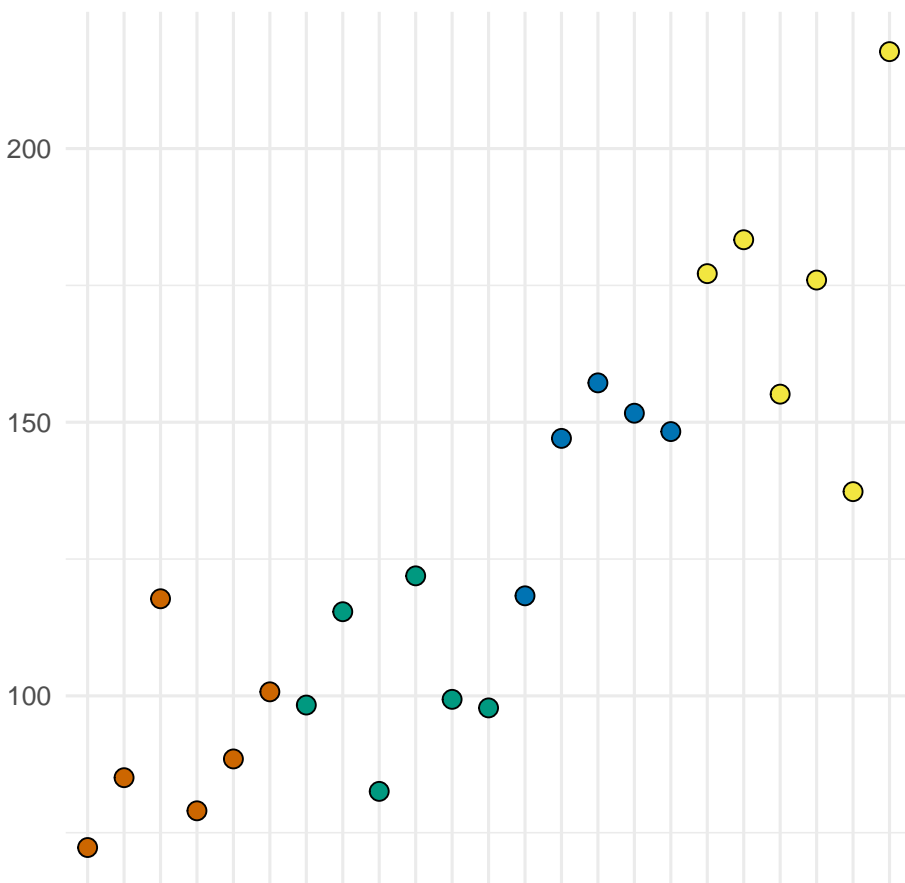


ENSDARG00000053554 / wdr76

7:30201611-30209790

p = 0.00425

Normalised Counts



condition

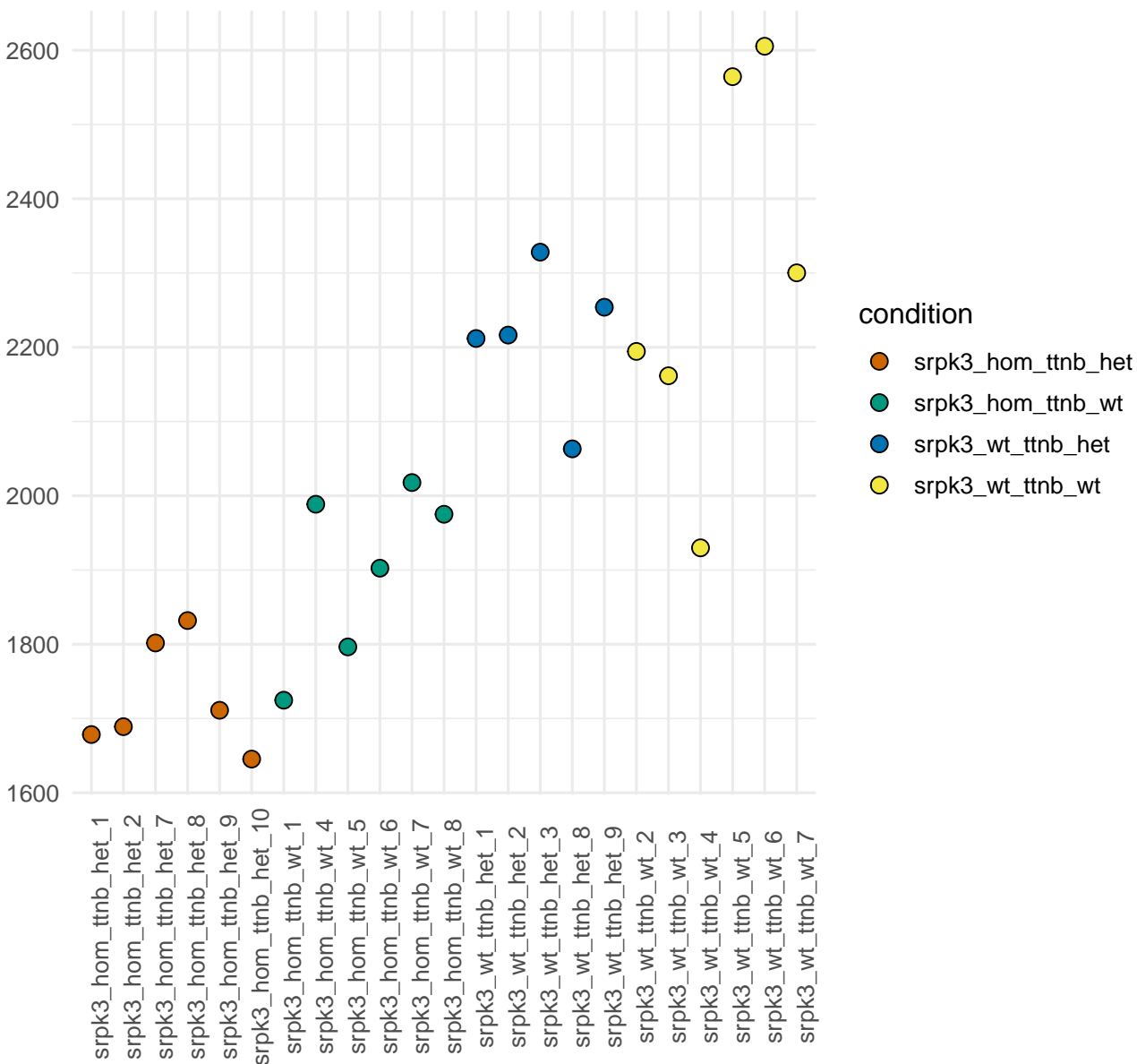
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000078567 / lonrf1l

8:13700605-13788311

p = 0.00442

Normalised Counts

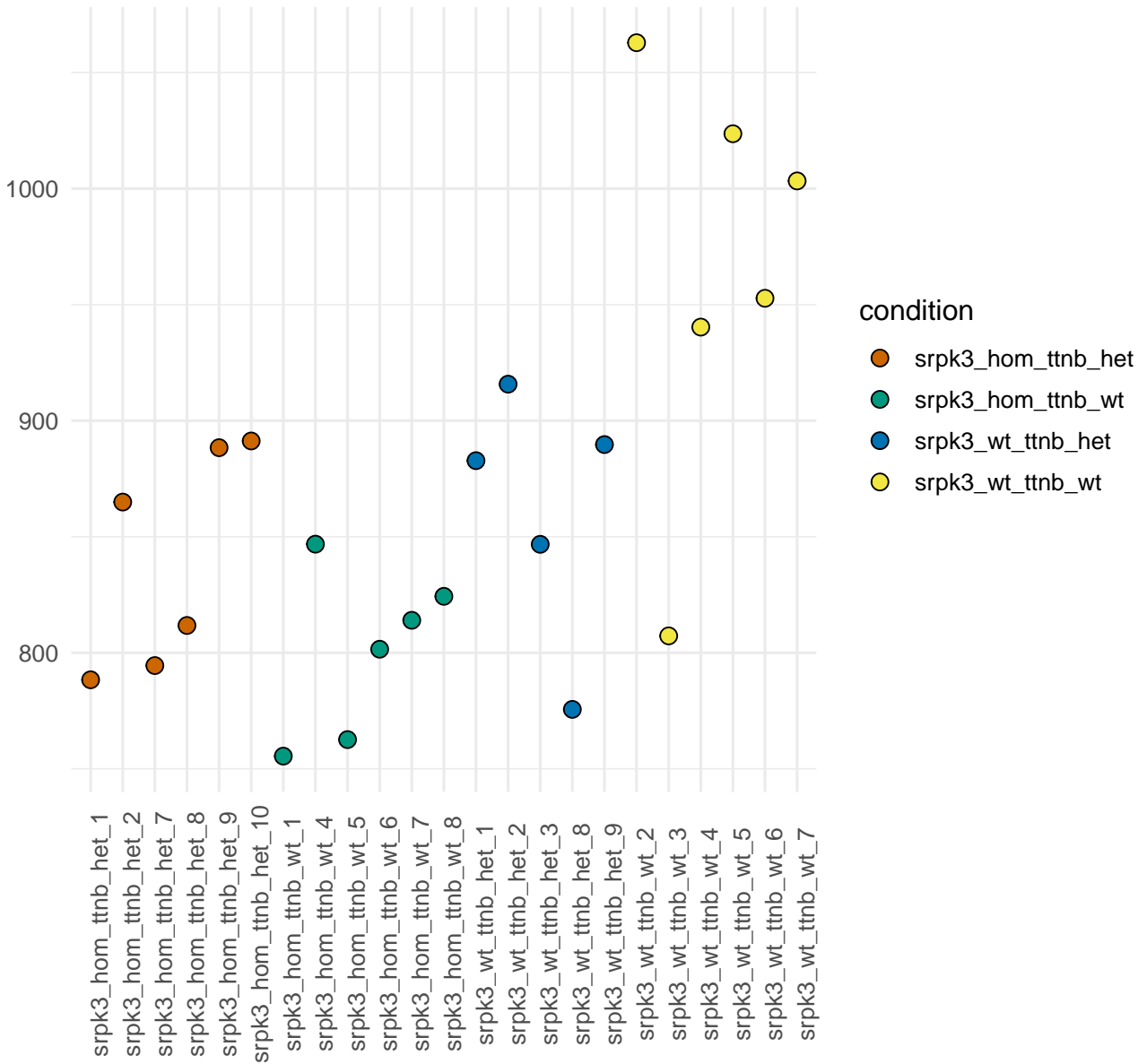


ENSDARG00000104839 / mansc1

4:69619–72011

p = 0.00454

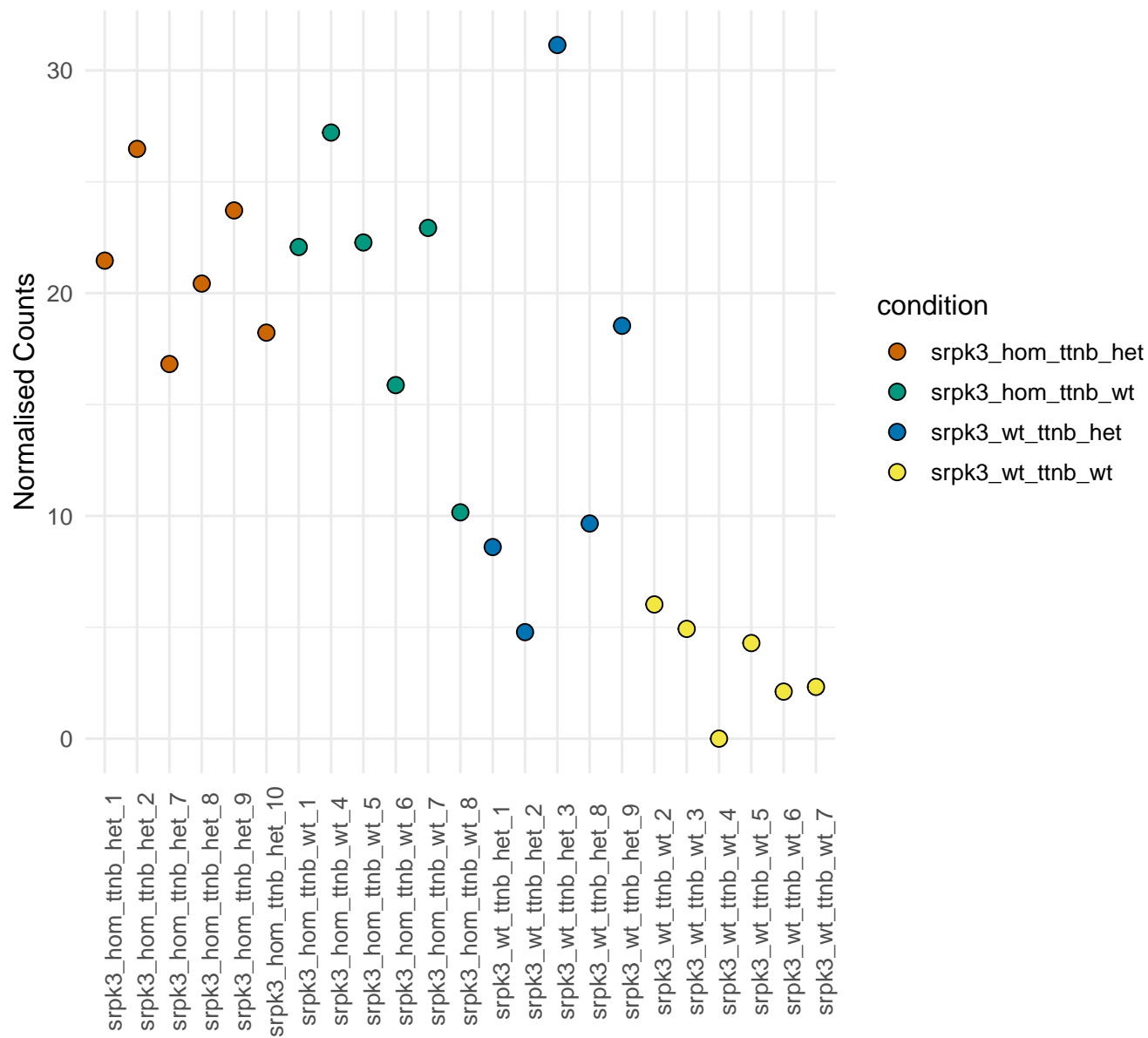
Normalised Counts



ENSDARG00000076196 / si:ch211-226h7.6

12:46209859-46228023

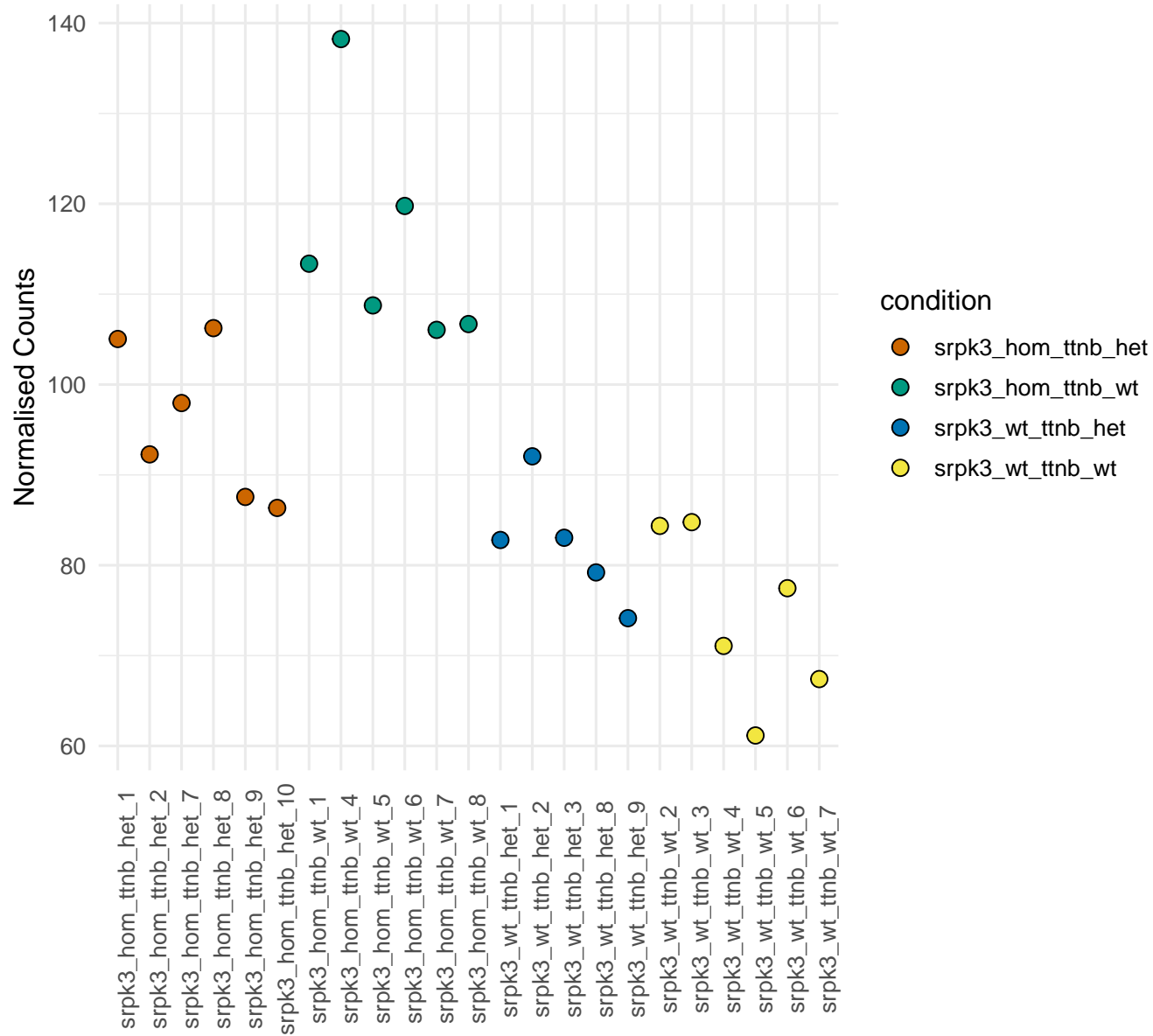
p = 0.00495



ENSDARG00000036245 / wipf3

19:19437648–19446529

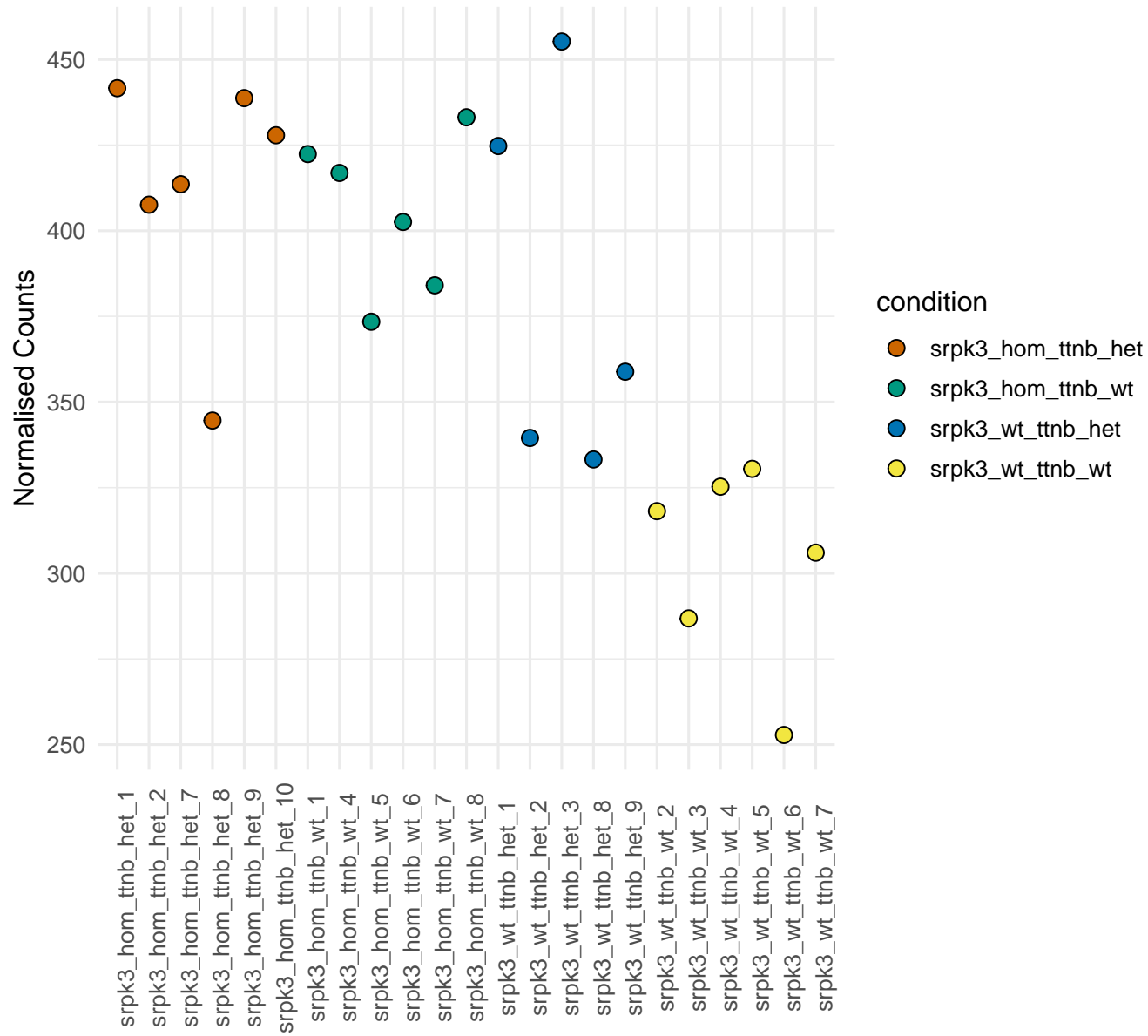
p = 0.00495



ENSDARG00000061391 / grhl1

17:32391056-32426413

p = 0.00495

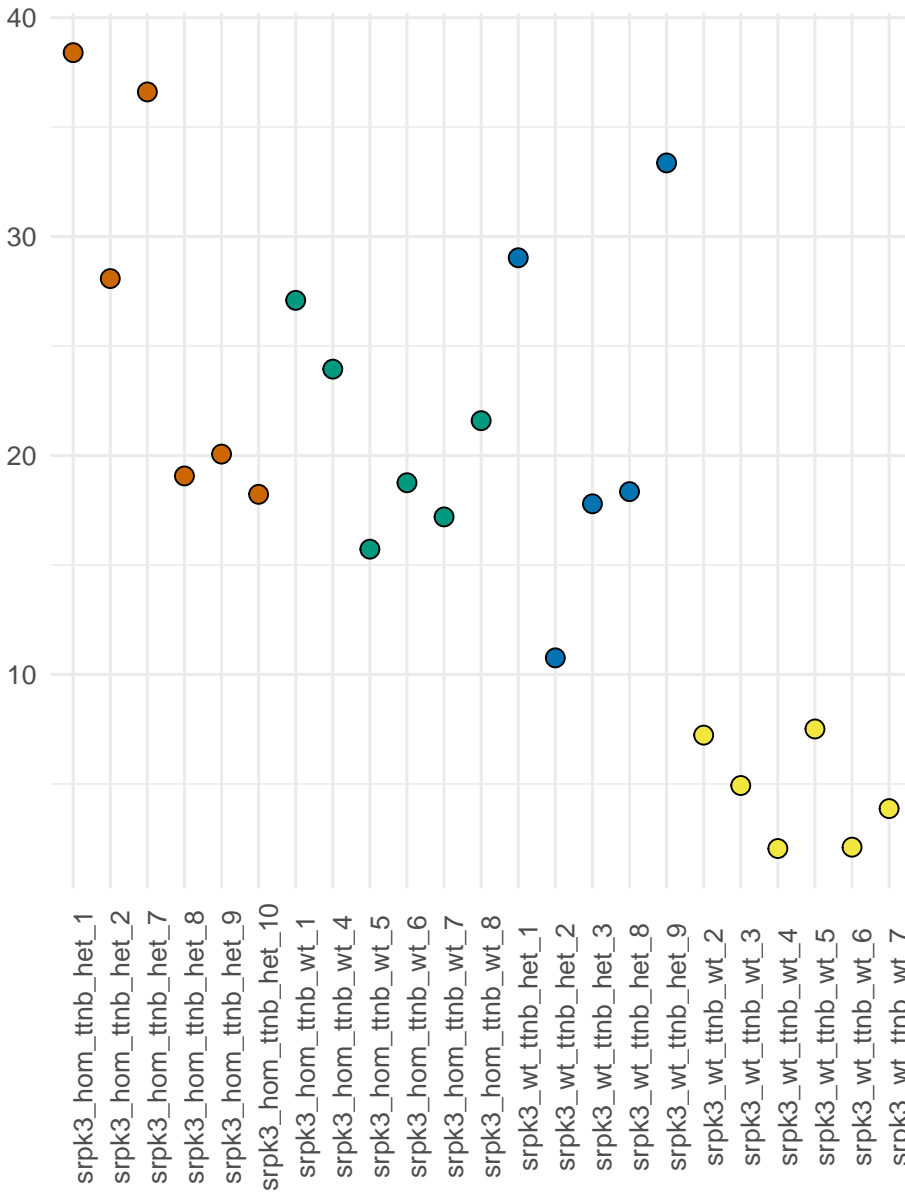


ENSDARG00000012435 / spic

4:17807837-17812131

p = 0.00496

Normalised Counts



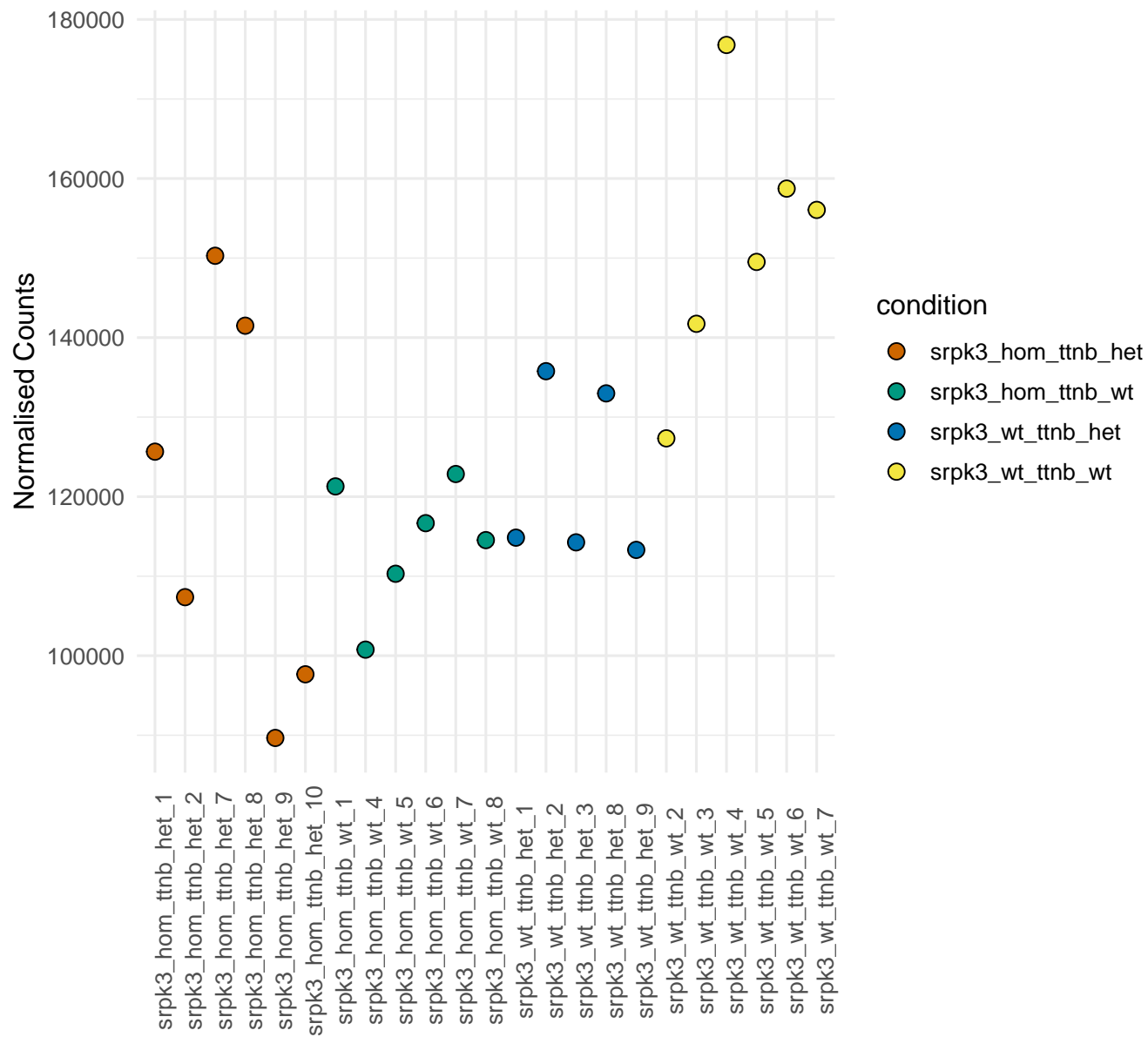
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000017624 / krt4

6:39308498-39313027

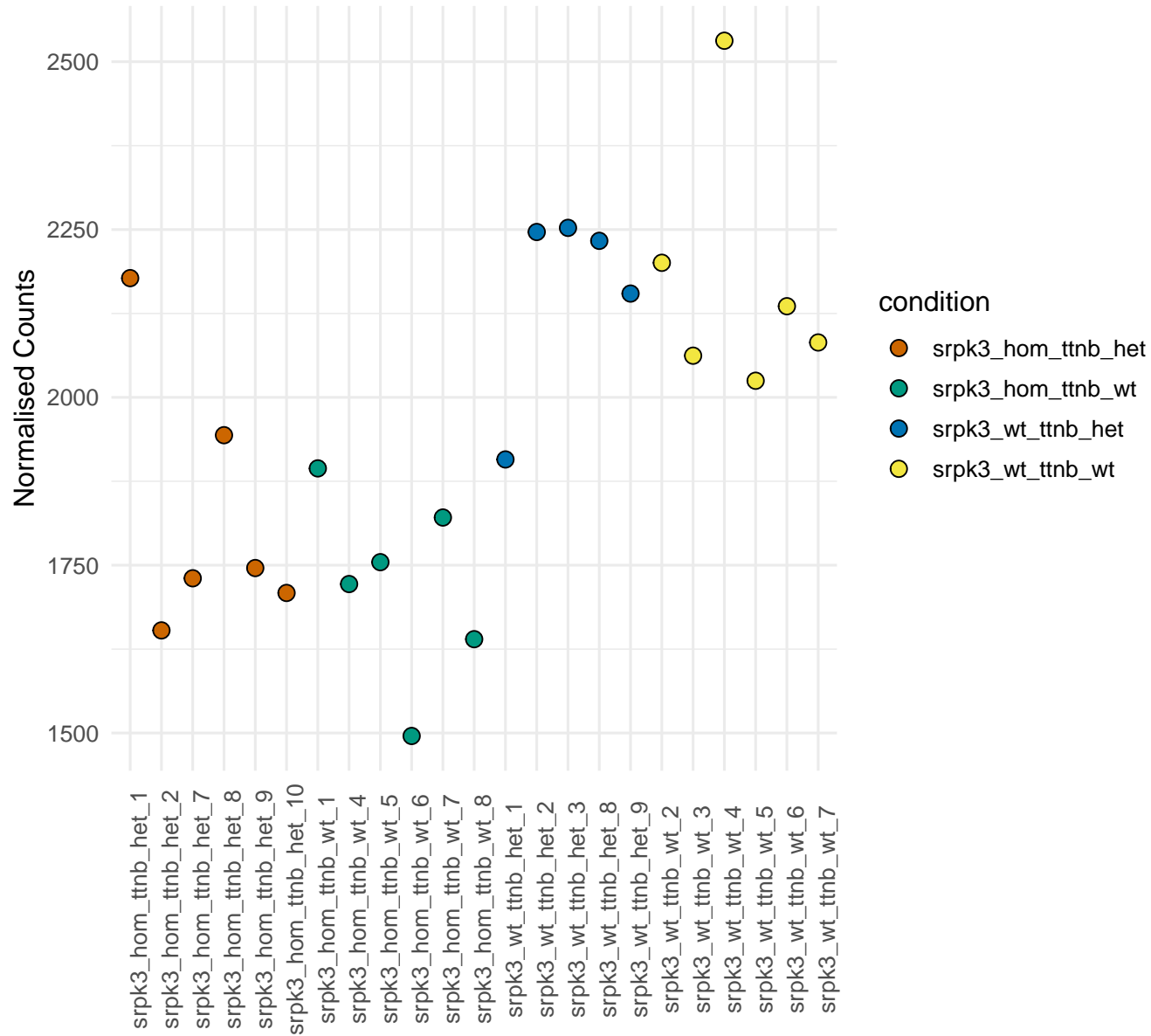
p = 0.00534



ENSDARG00000060457 / pmp22b

12:37275336–37299671

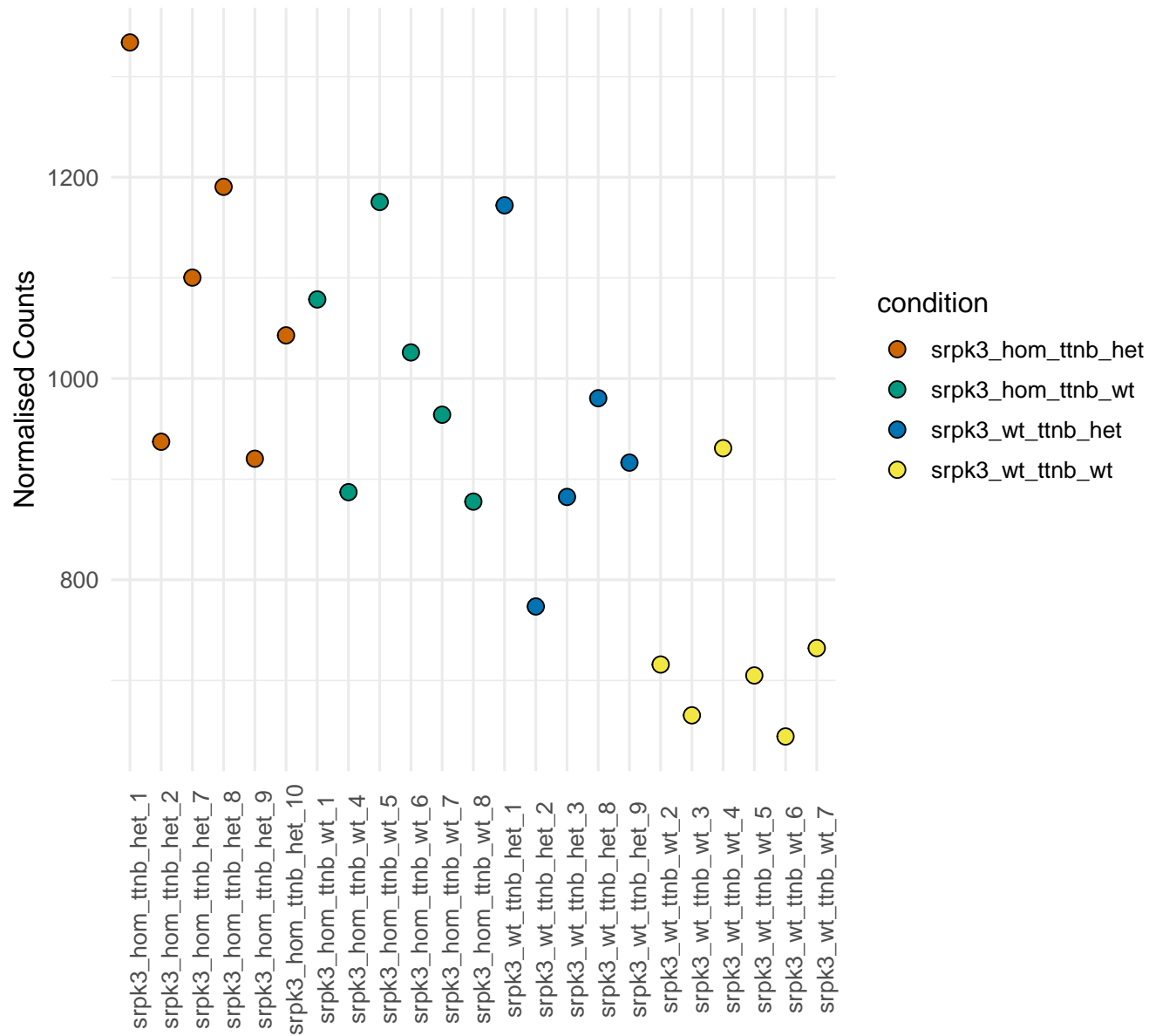
p = 0.00534



ENSDARG00000091116 / pkhd1l1

19:22850657-22919764

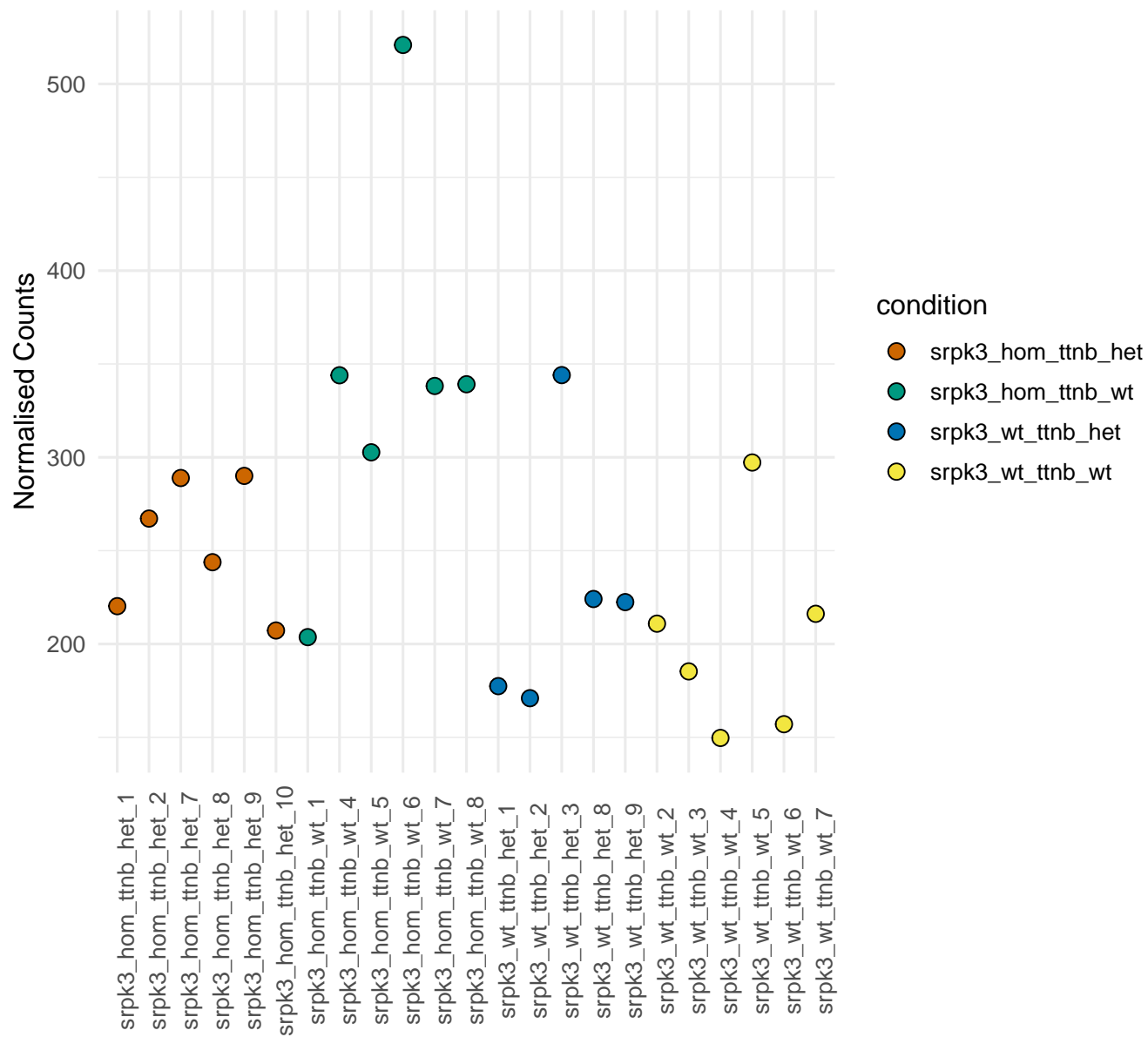
p = 0.00543



ENSDARG00000051762 / CABZ01080568.1

25:34662358–34670413

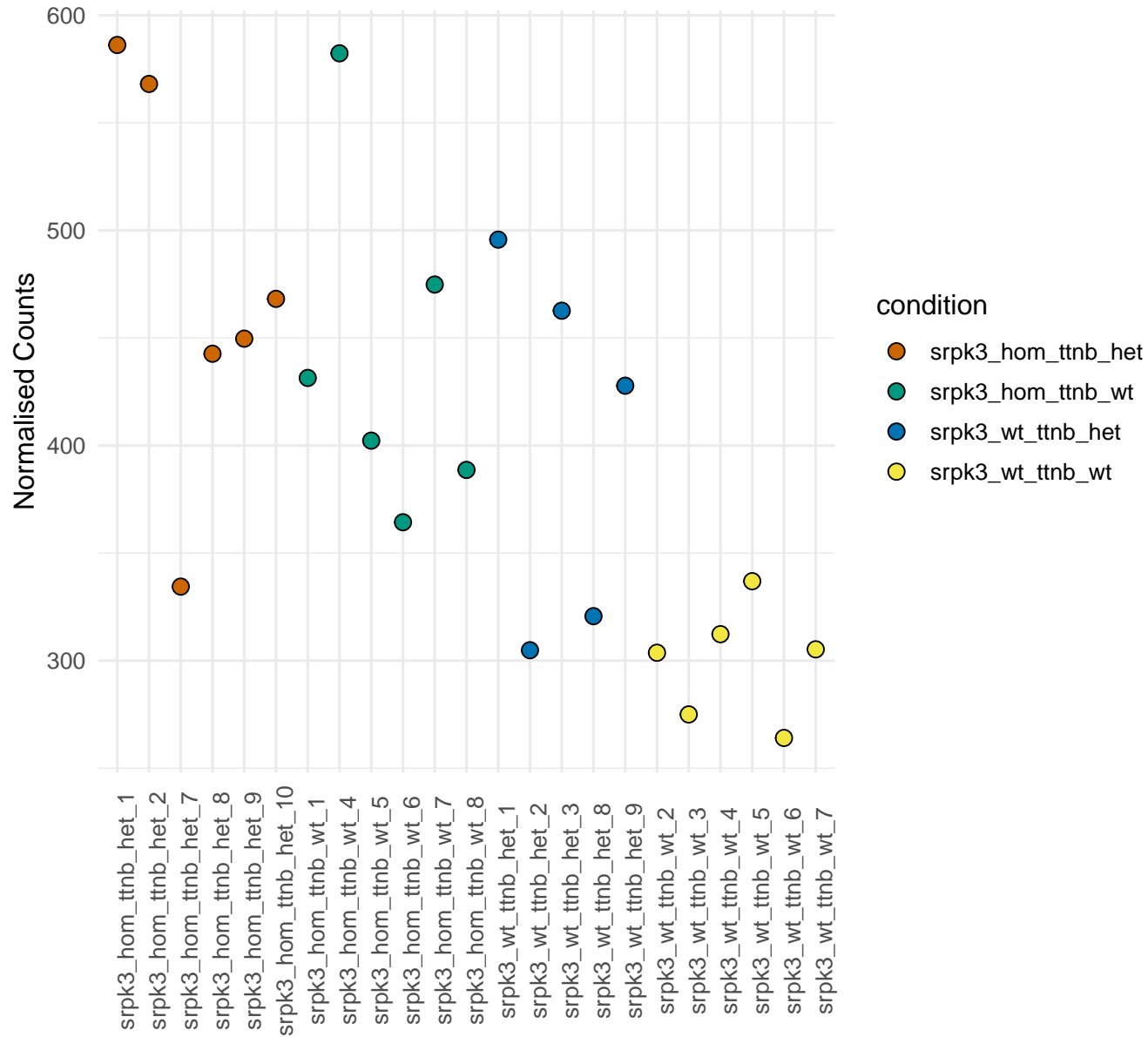
p = 0.00568



ENSDARG00000044094 / gfpt2

21:32390707-32436679

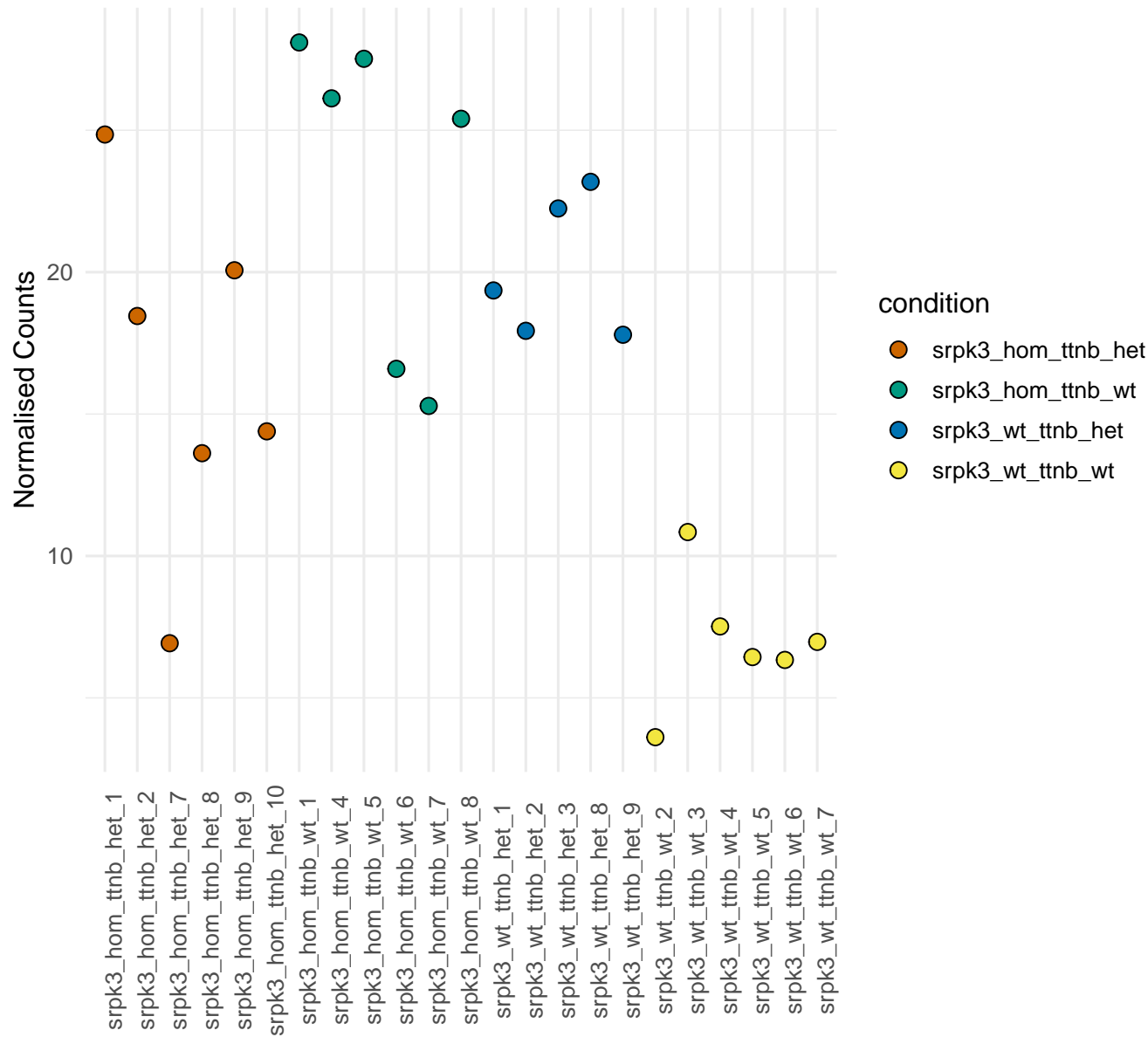
p = 0.00578



ENSDARG00000075229 / slc46a2

10:4924388–4934610

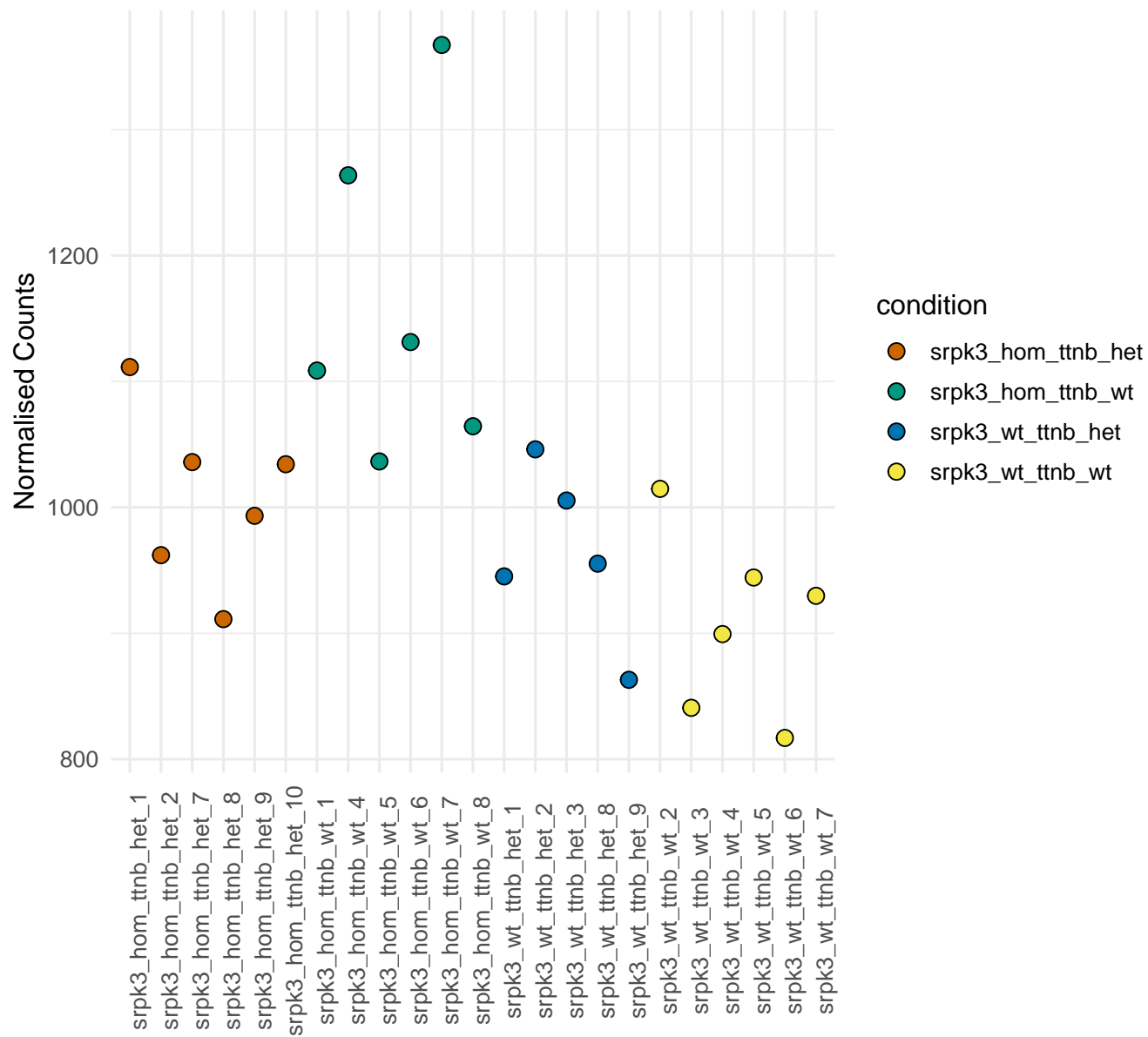
p = 0.00587



ENSDARG00000017901 / tln2a

7:29863548-29946044

p = 0.00619

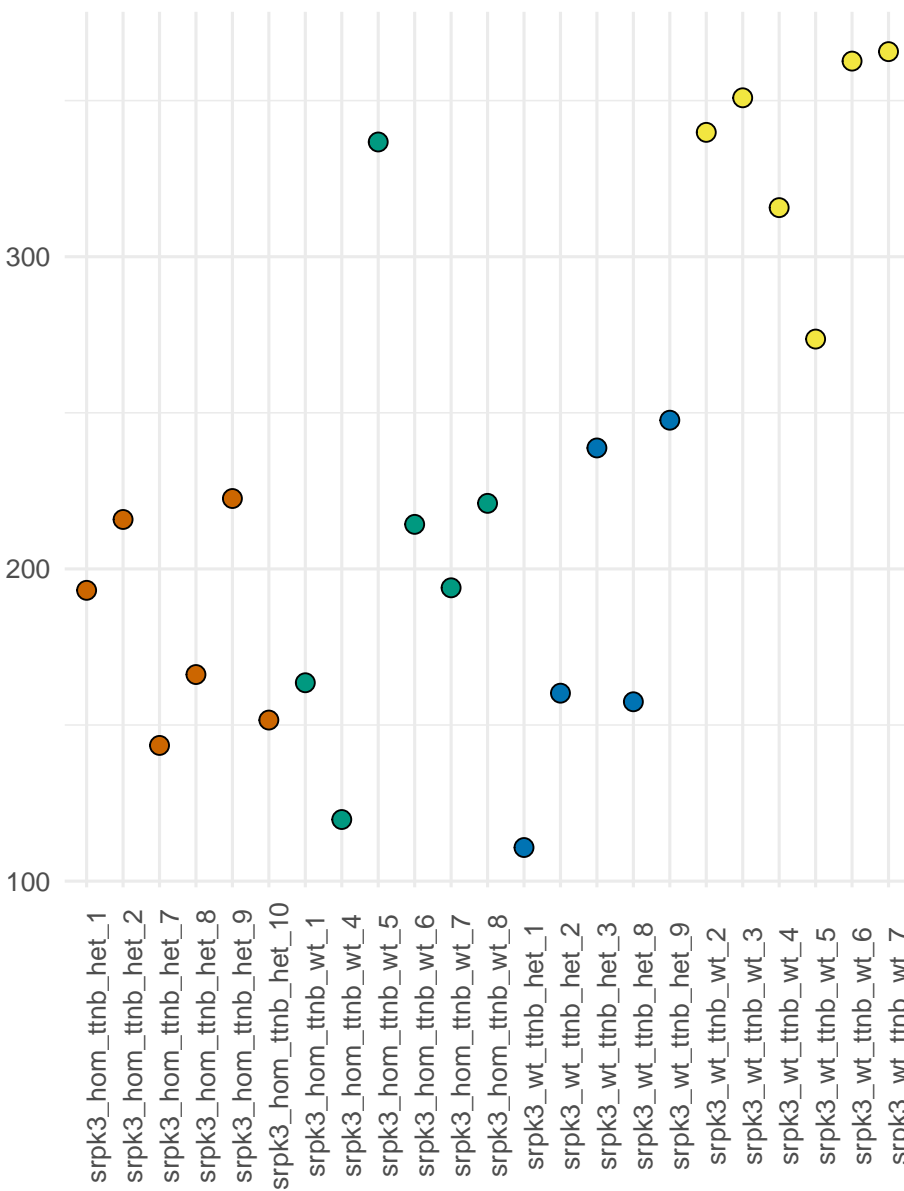


ENSDARG00000010680 / gngt2a

3:23092762-23096141

p = 0.00635

Normalised Counts



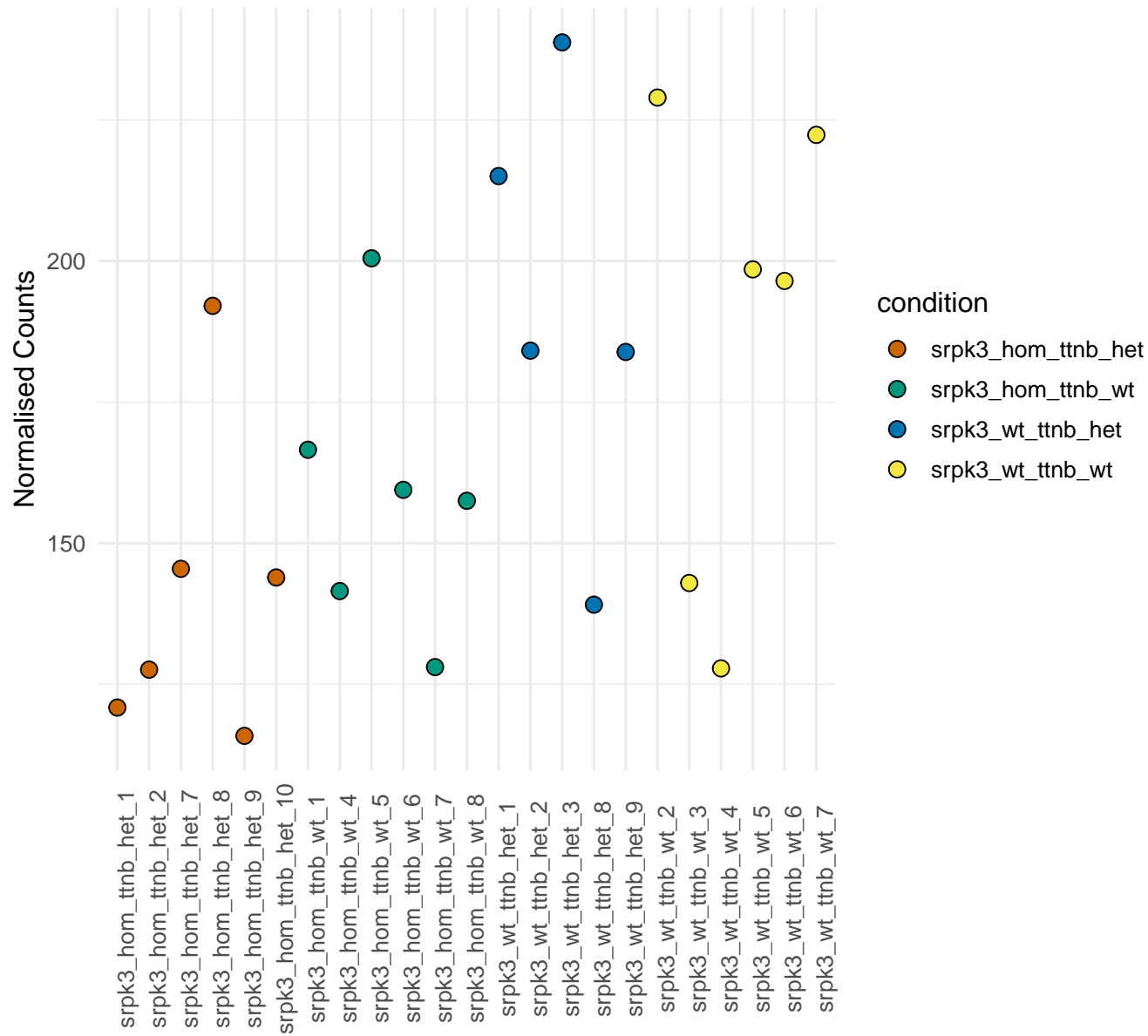
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000093382 / uqcc3

10:27006266-27009584

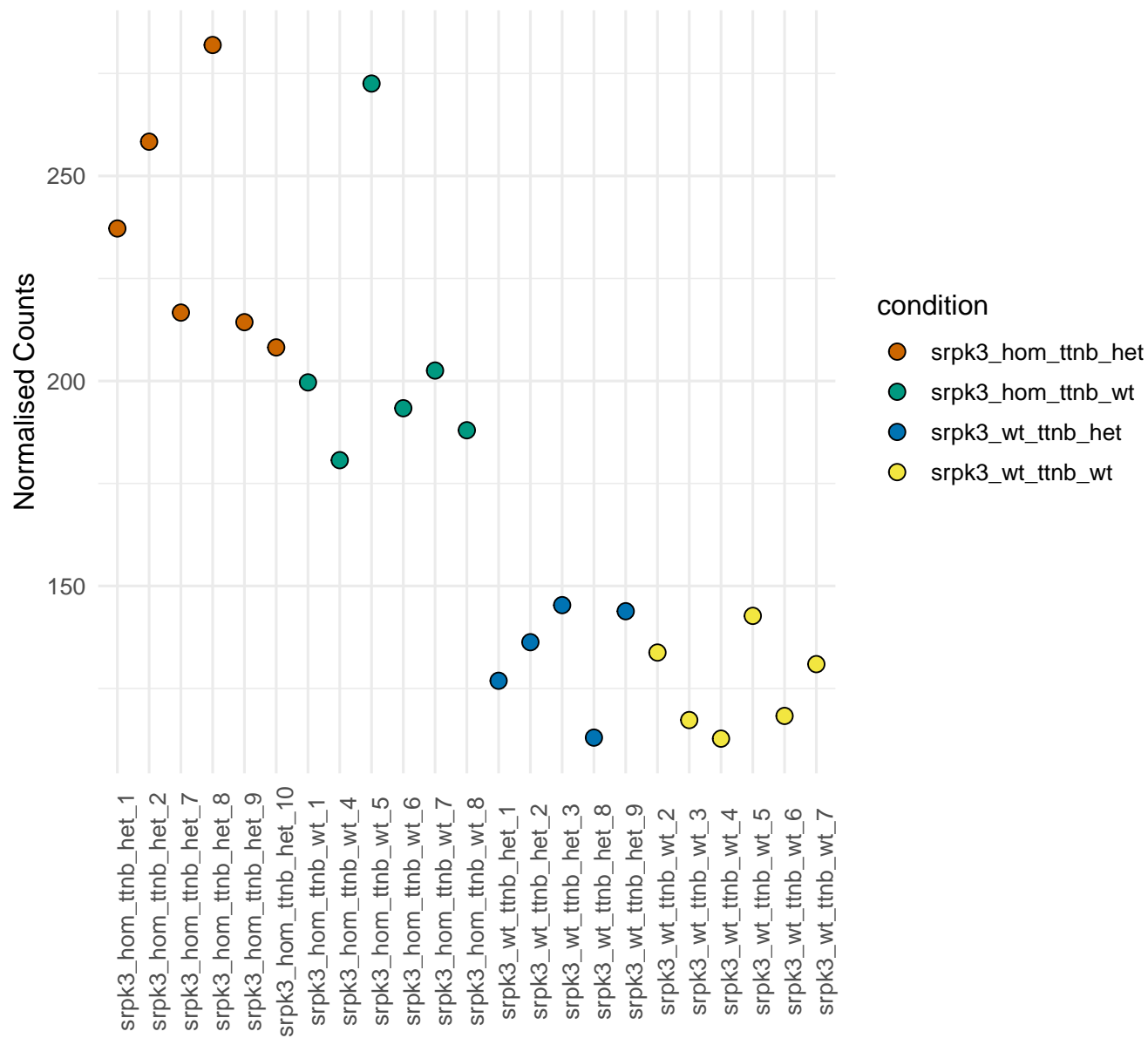
p = 0.00651



ENSDARG00000013685 / vsig8b

8:6576940-6609288

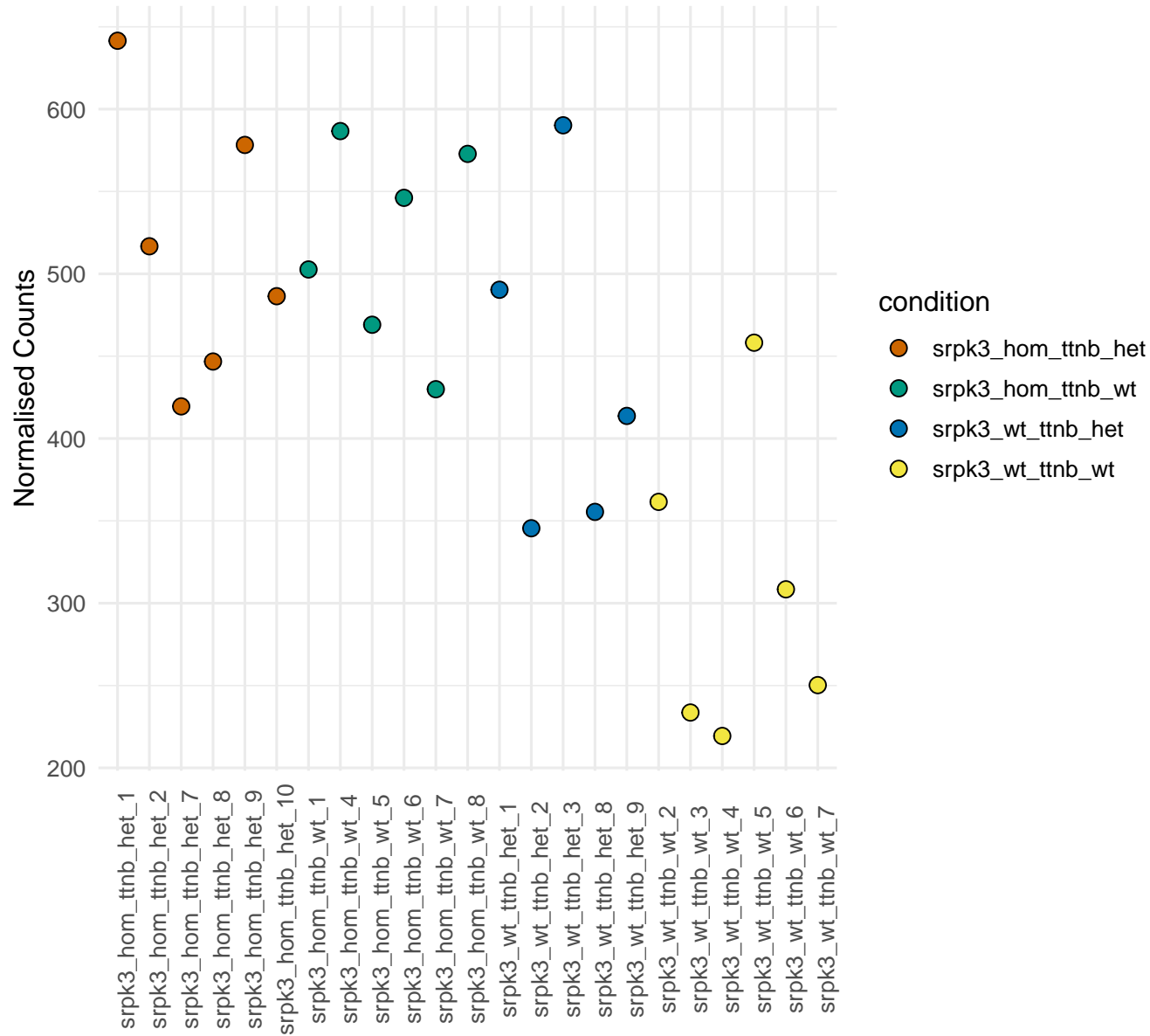
p = 0.00655



ENSDARG00000102435 / plekhf1

7:45975537-45976956

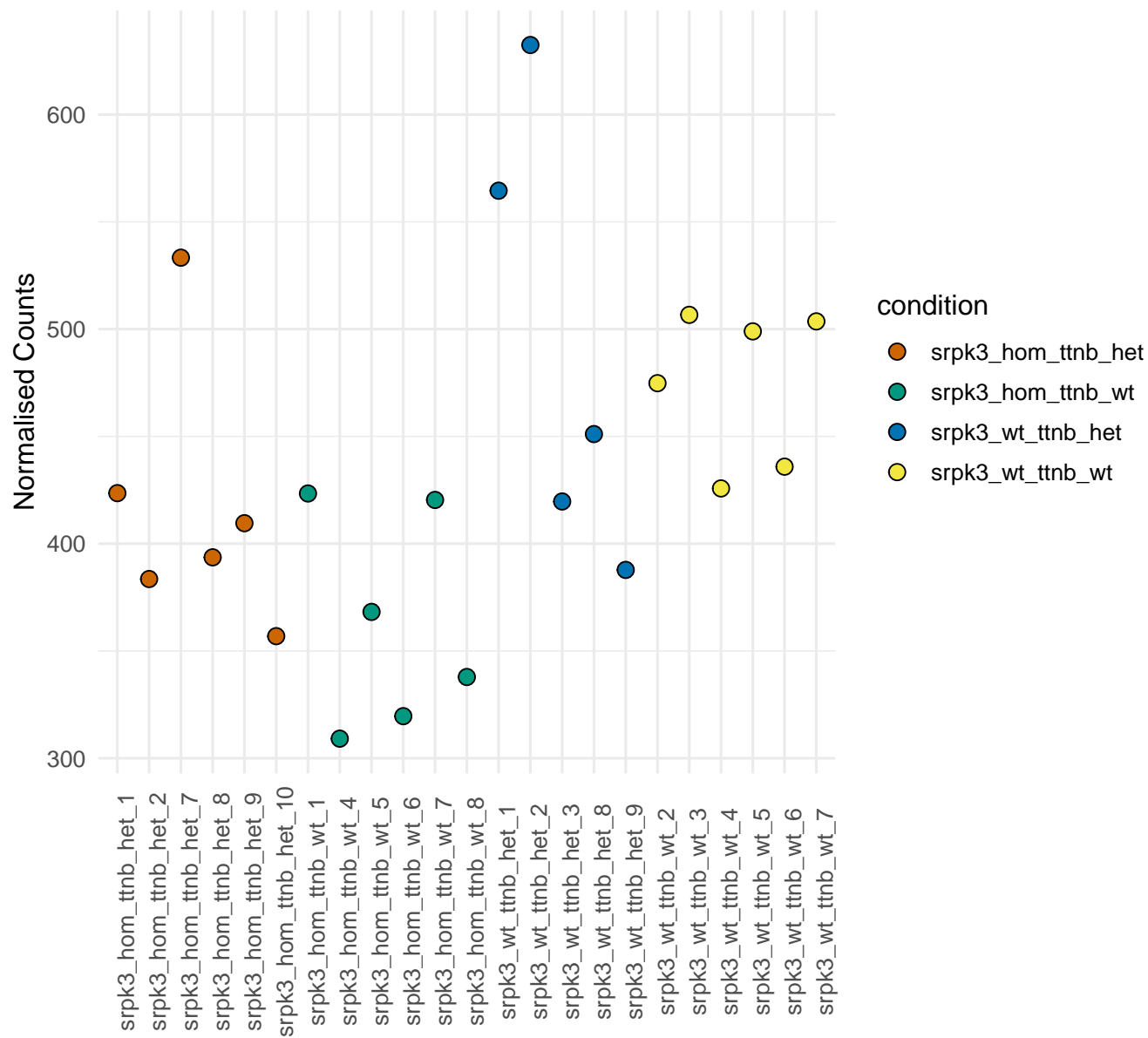
p = 0.00666



ENSDARG00000056680 / stc2a

14:24215046–24221965

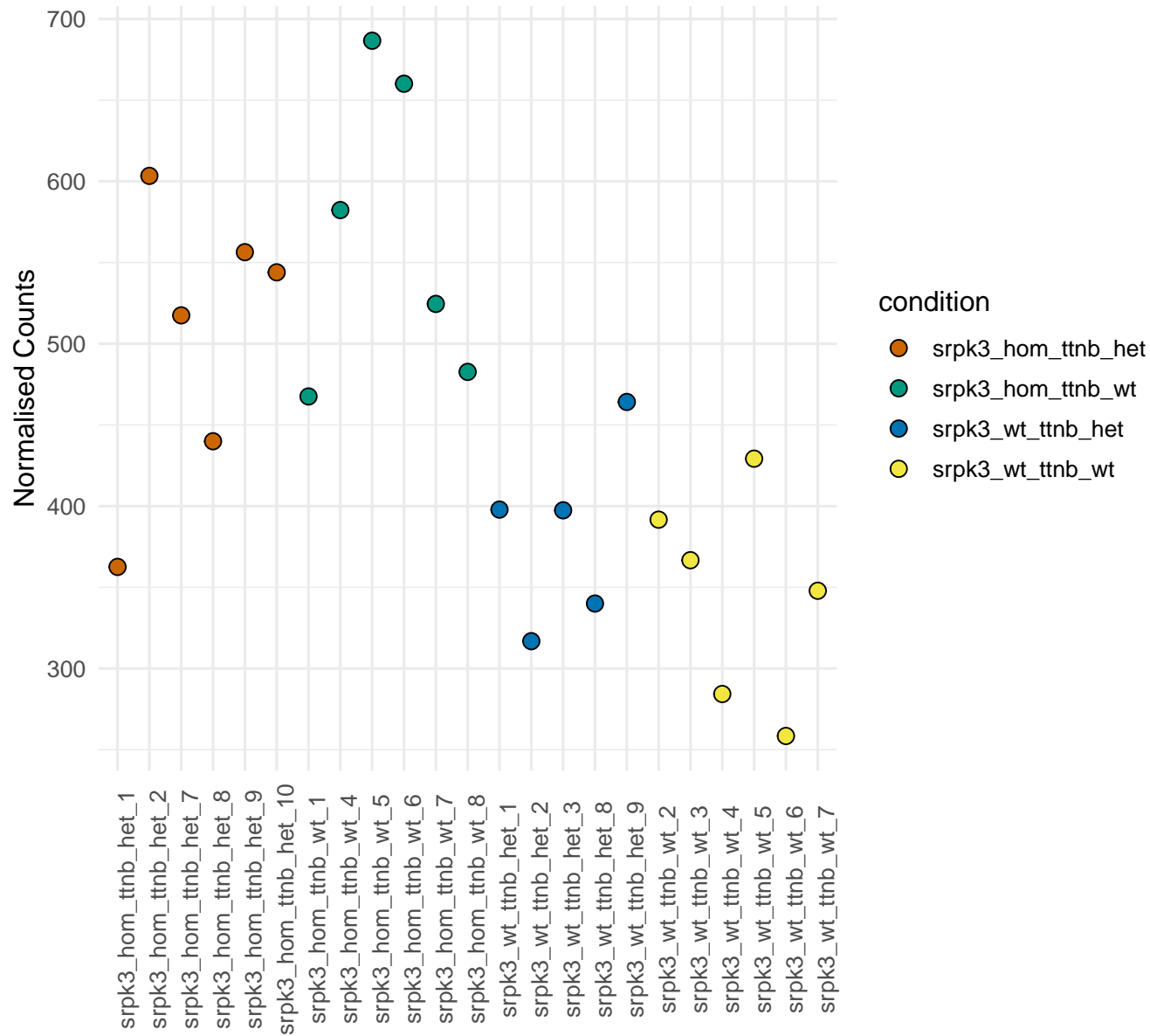
p = 0.0074



ENSDARG00000008433 / unc45b

8:11204059-11229523

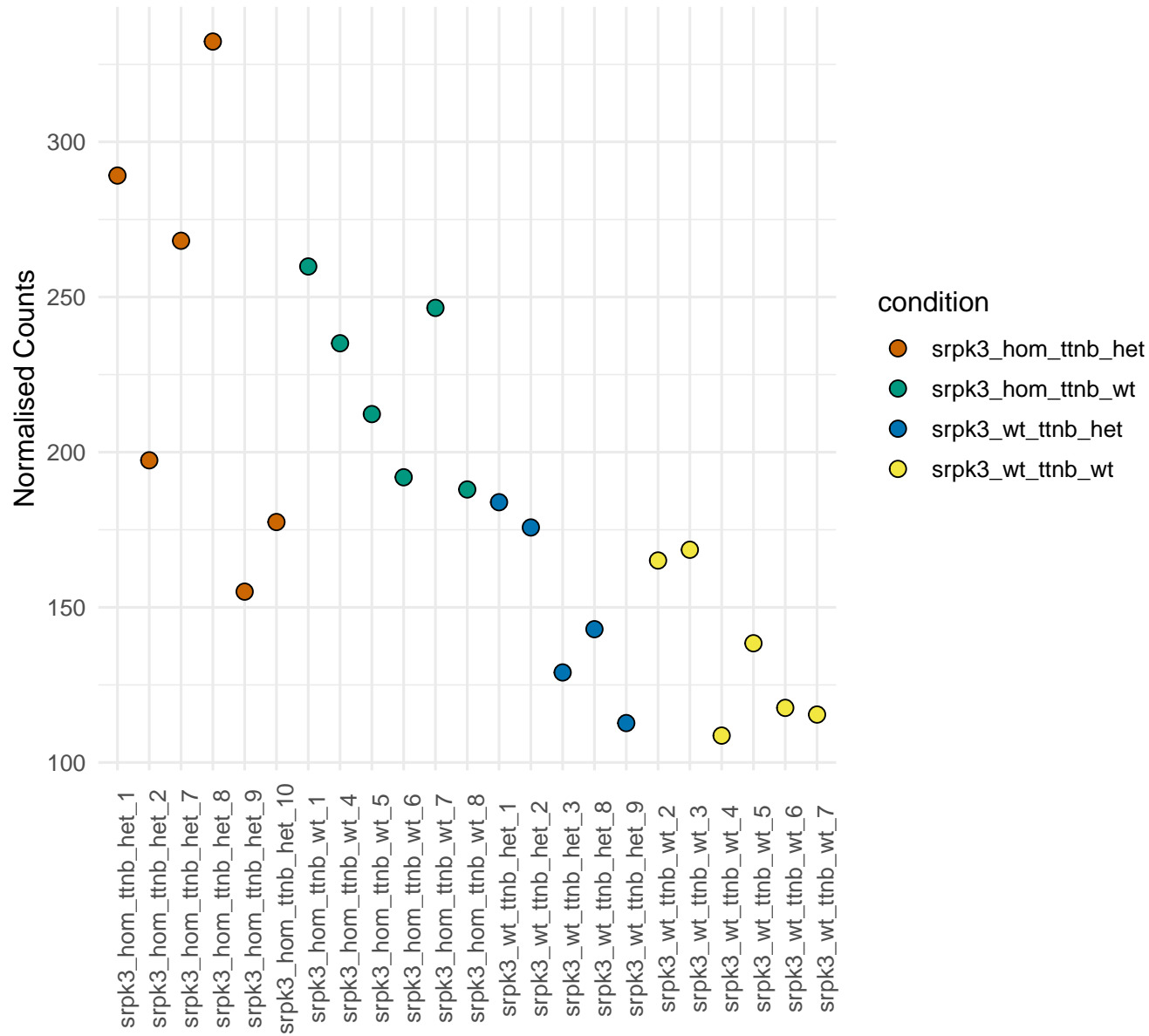
p = 0.00765



ENSDARG00000030494 / hjv

16:42883799-42894628

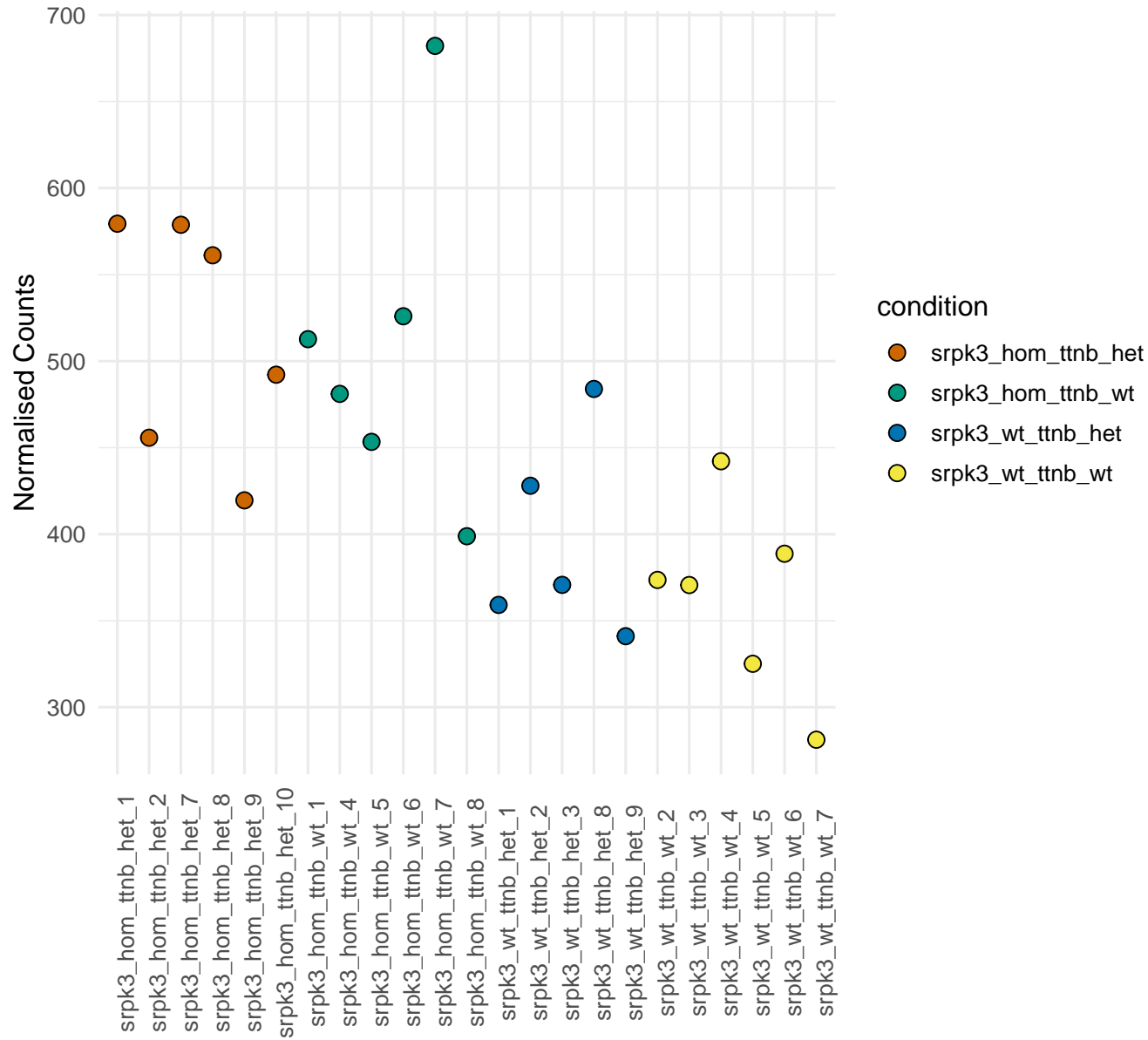
p = 0.00765



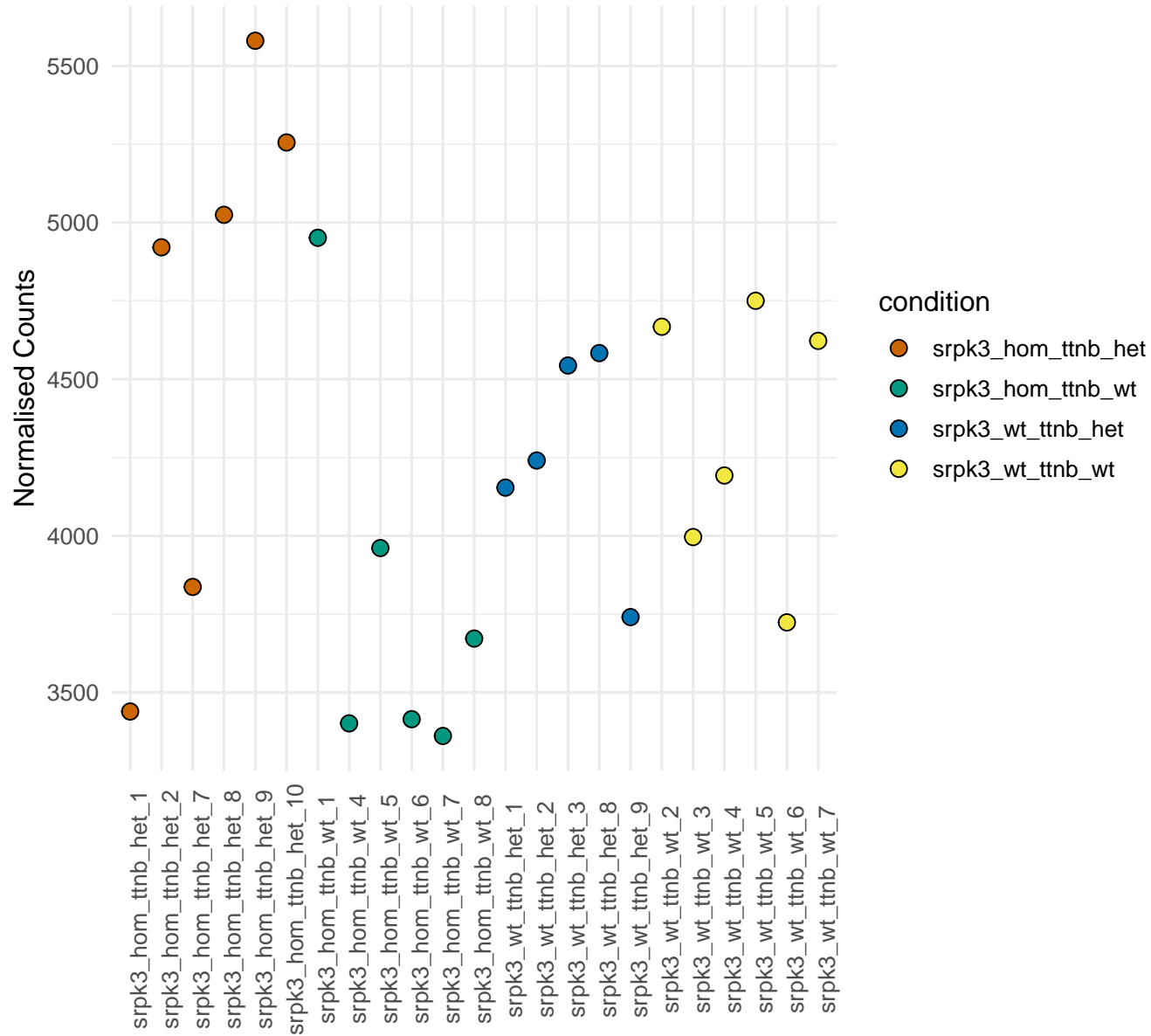
ENSDARG00000007370 / dysf

7:25558275-25697285

p = 0.00802



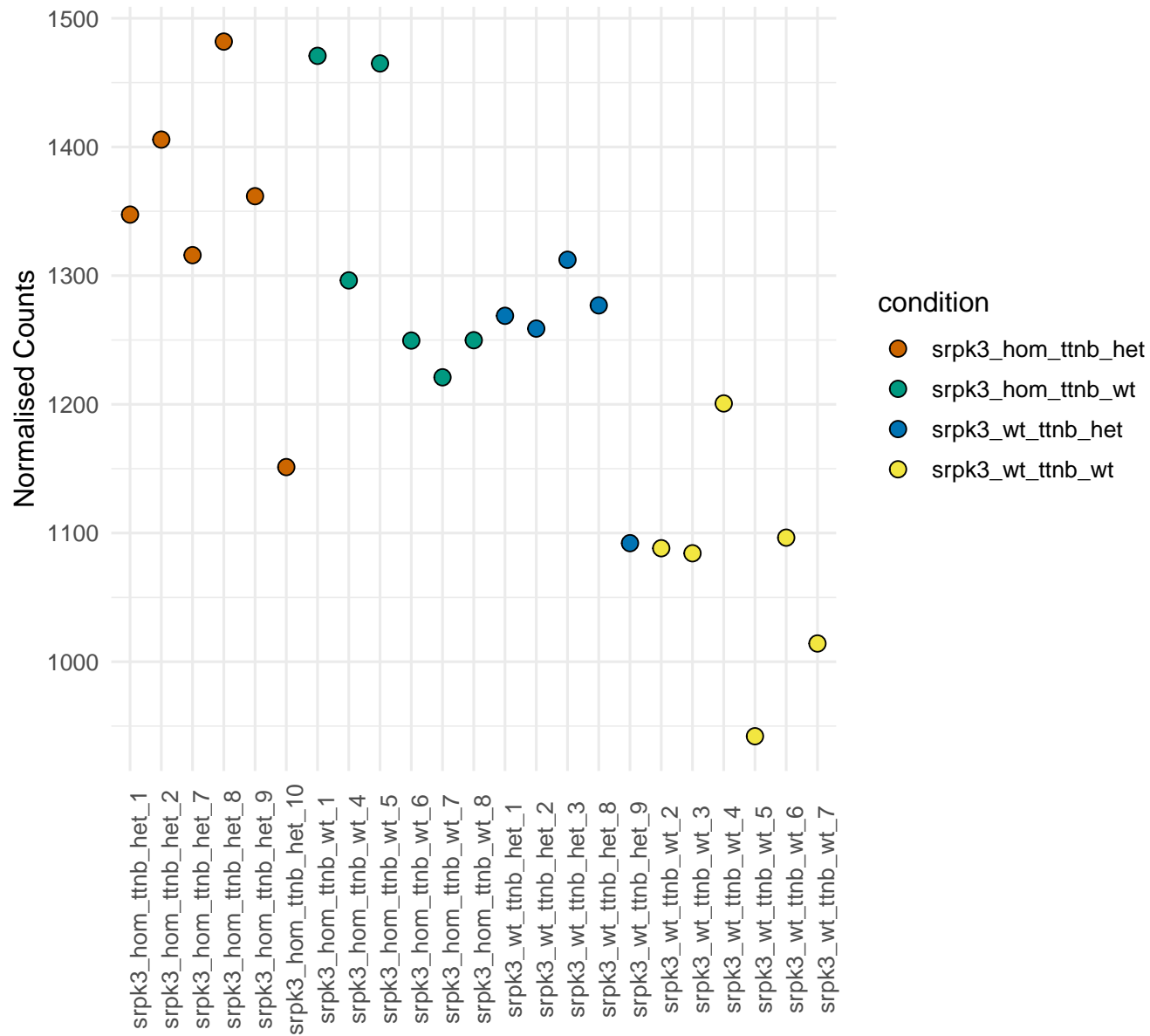
ENSDARG00000088514 / and1
24:26277390-26283359
p = 0.00831



ENSDARG00000027316 / tcp11l2

4:16725960-16742893

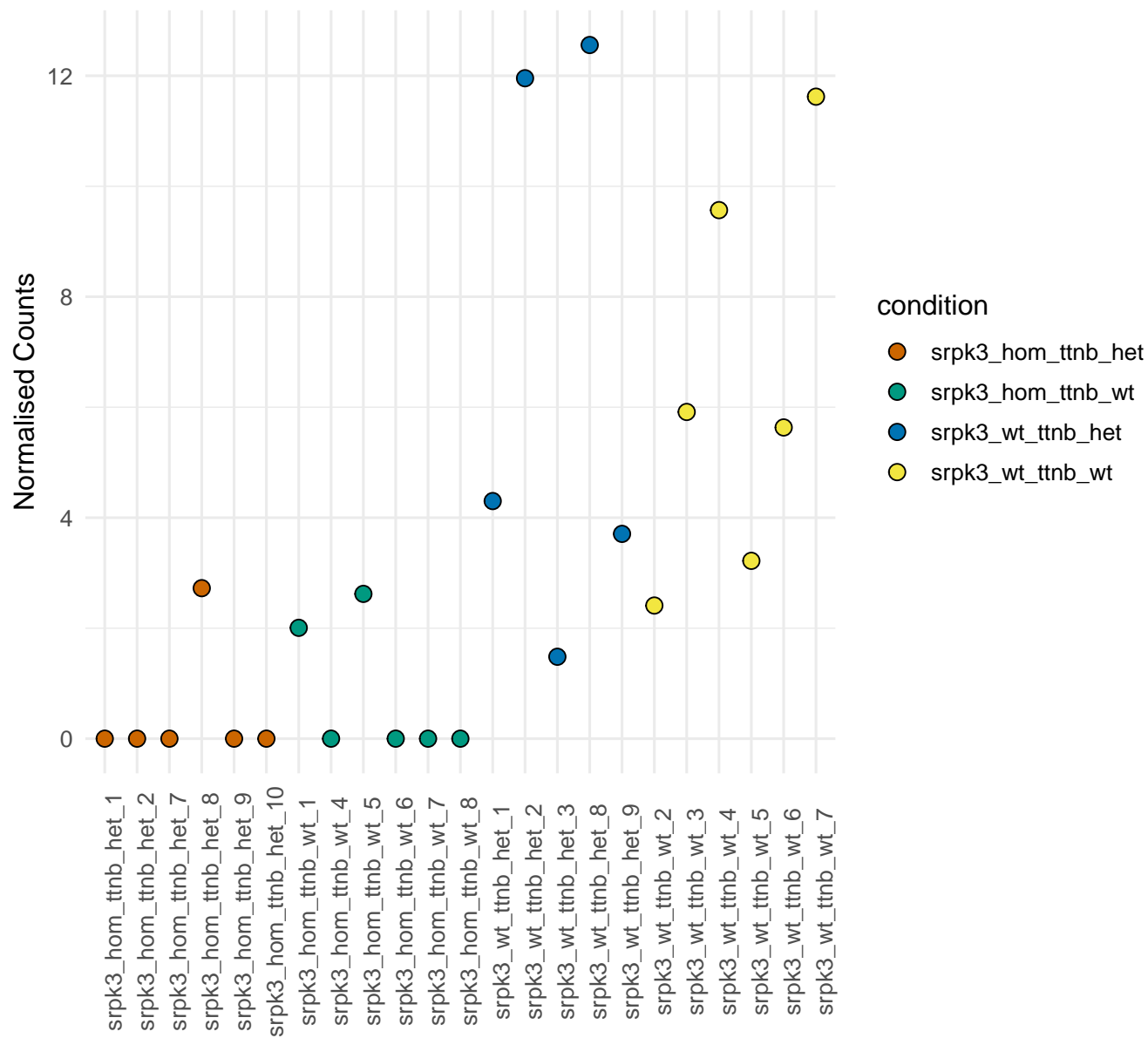
p = 0.0088



ENSDARG00000054373 / b3gnt3.2

8:13572531-13574764

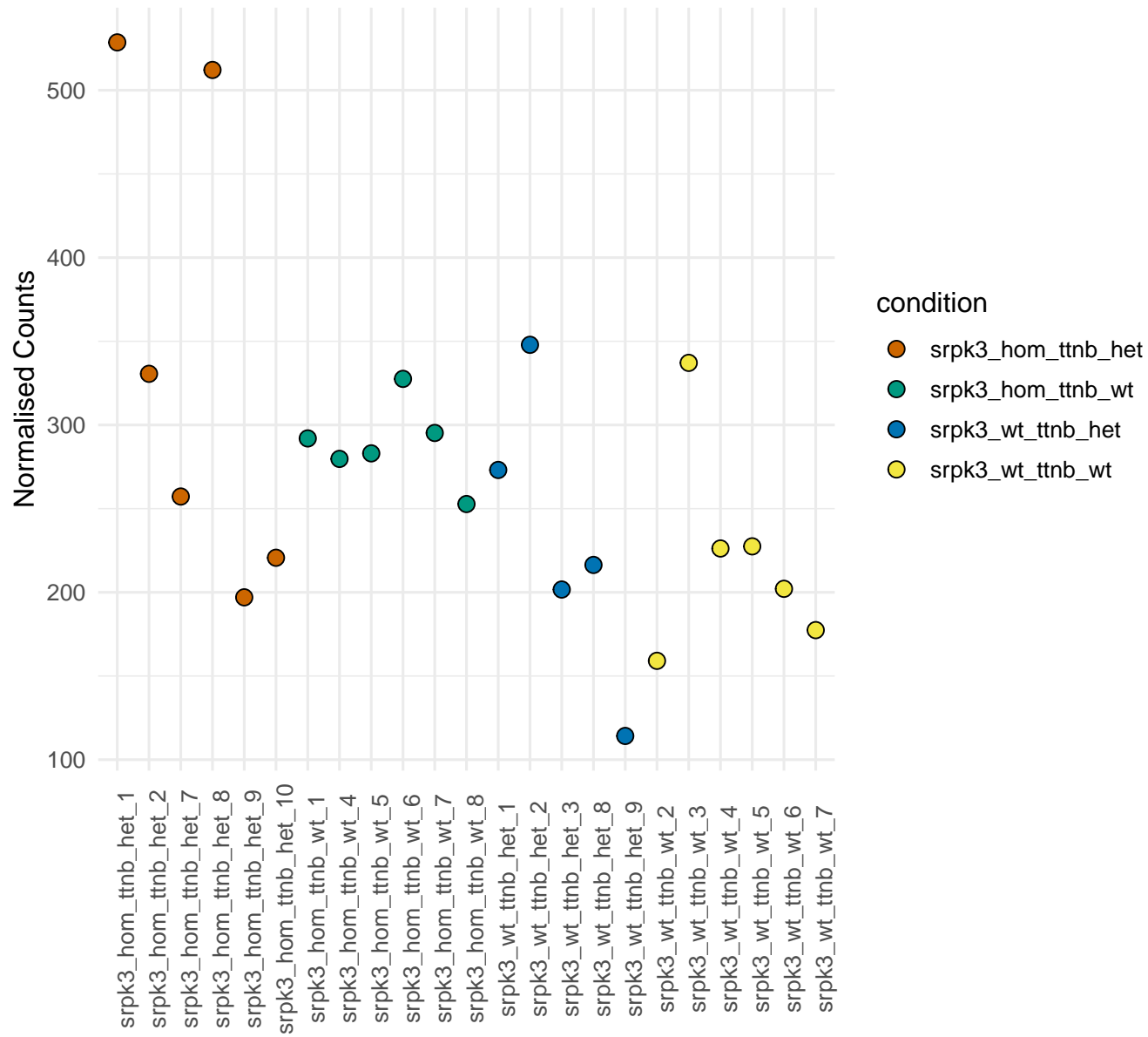
p = 0.00882



ENSDARG00000025428 / socs3a

3:57423137-57425961

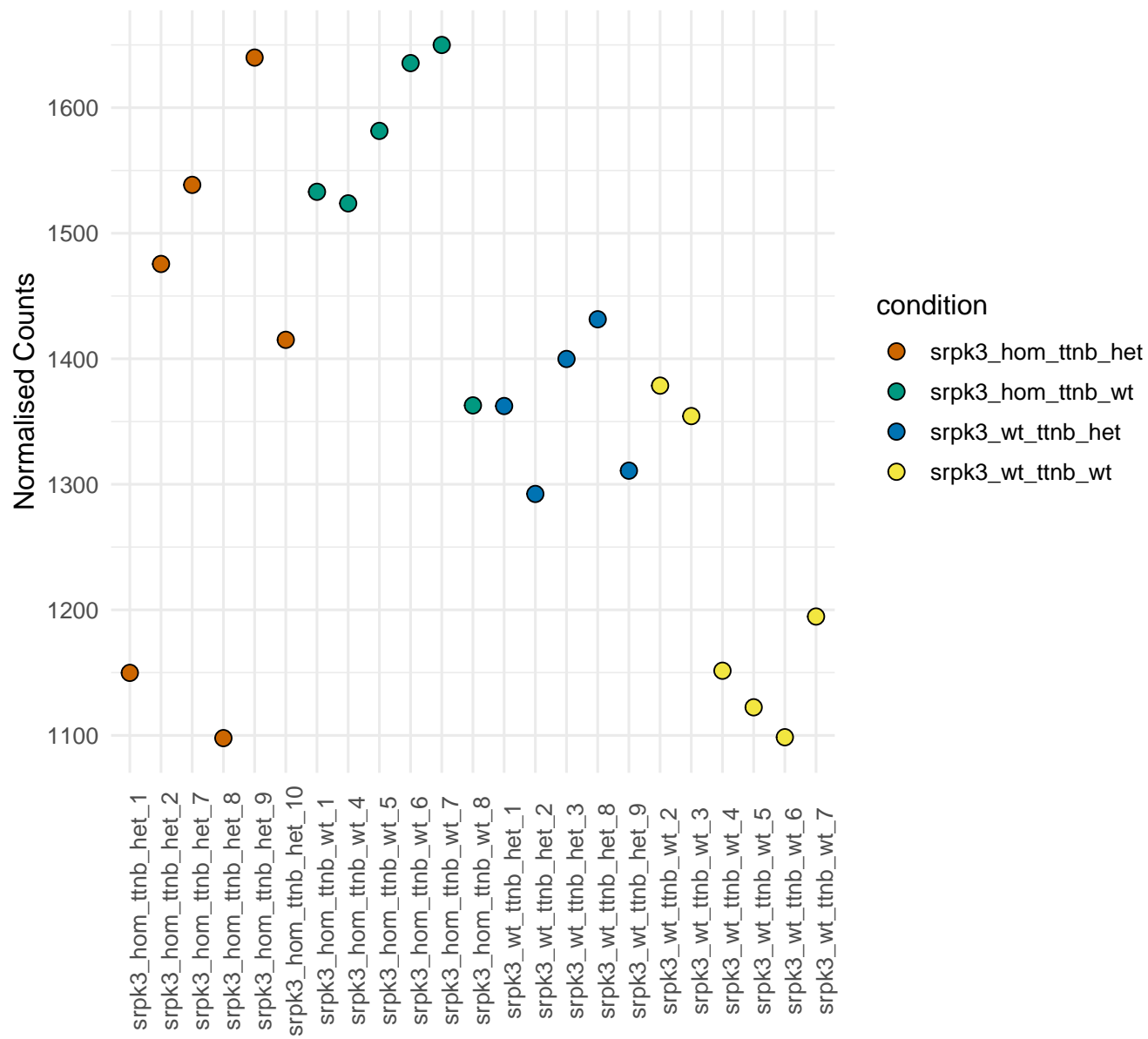
p = 0.00888



ENSDARG00000112959 / SRL

22:26585096-26595027

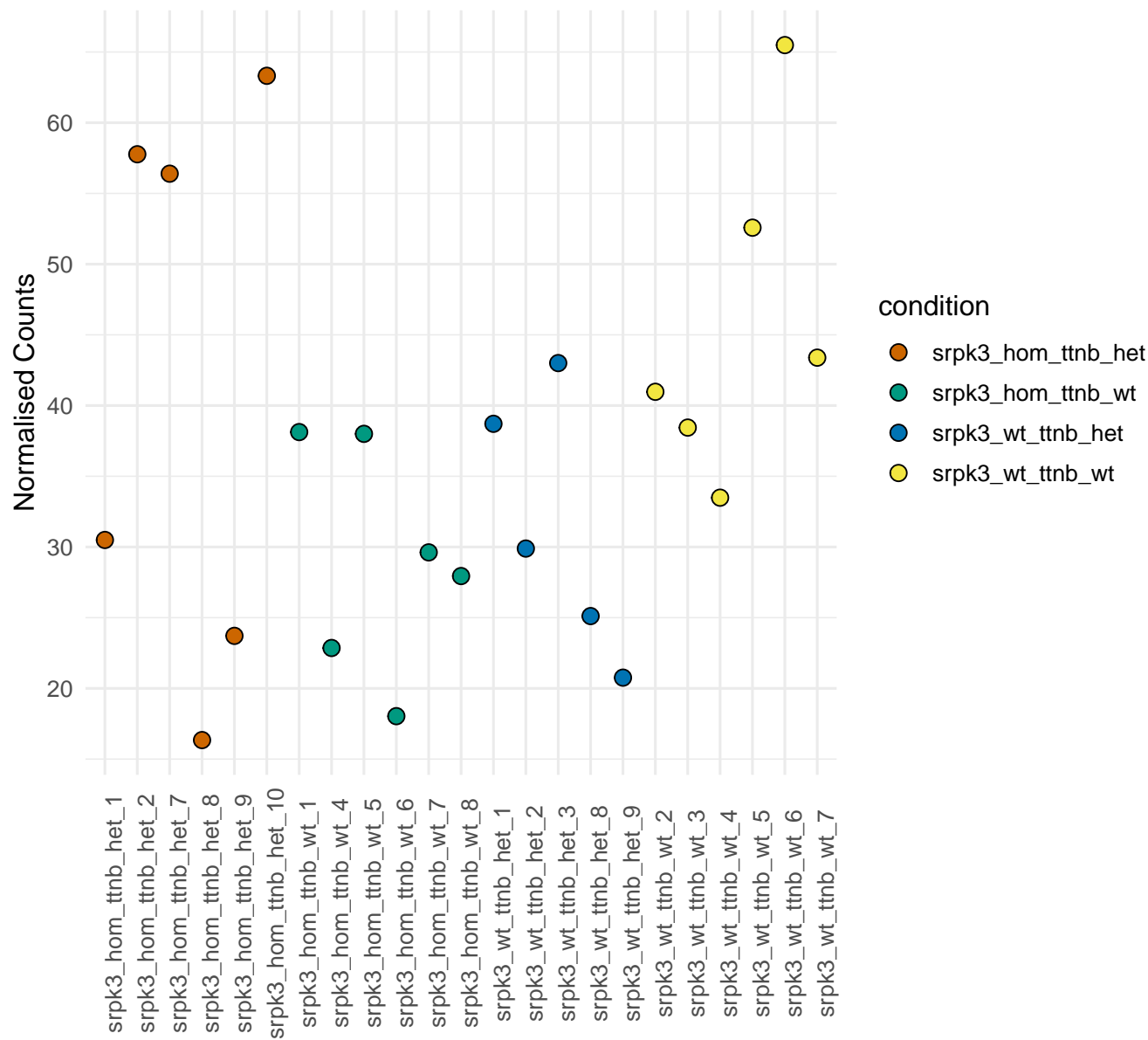
p = 0.00963



ENSDARG00000060901 / trim62.1

11:40331791-40418975

p = 0.00997

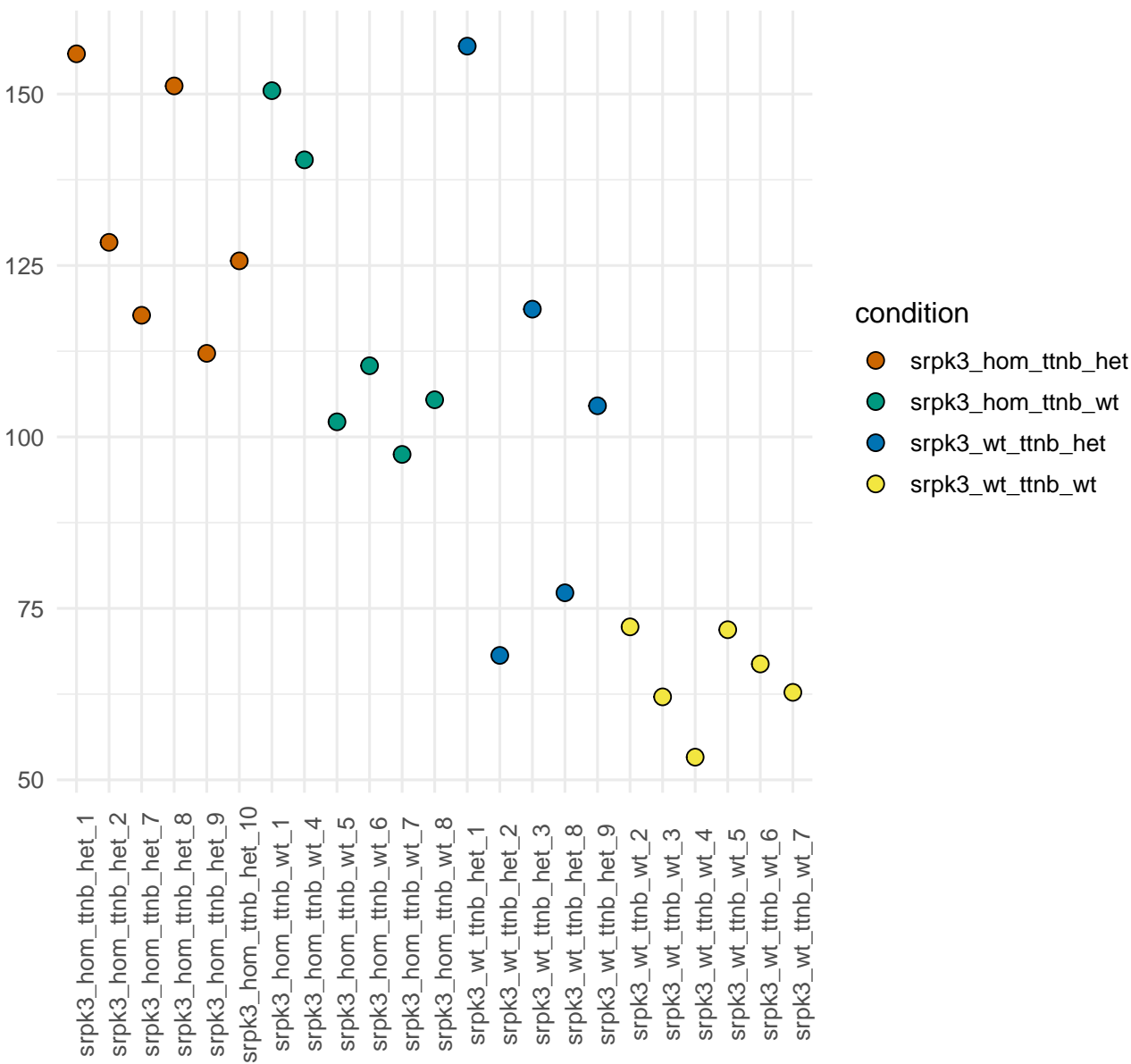


ENSDARG00000079456 / si:ch211-149a19.3

19:1879611-1929310

p = 0.01

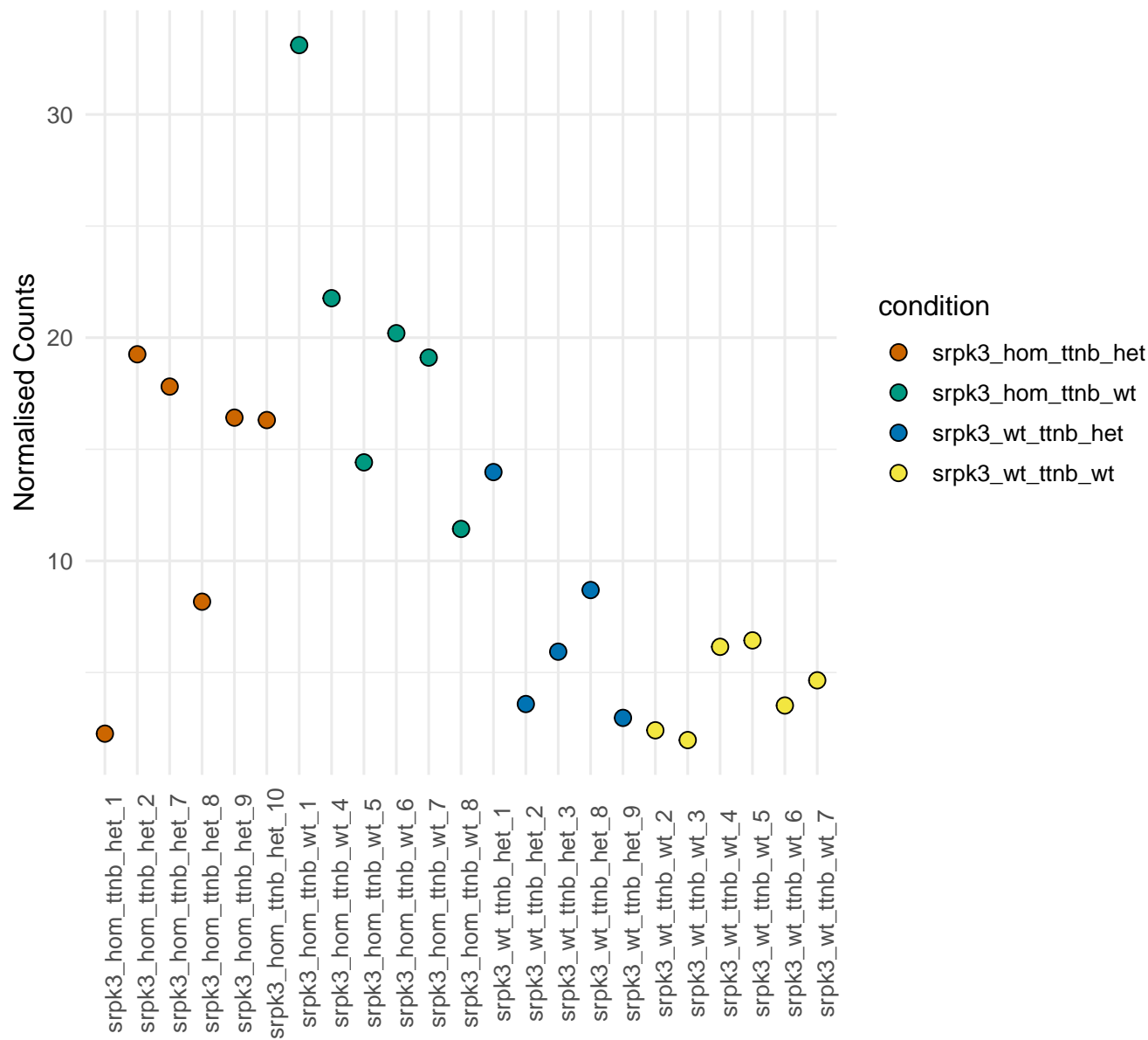
Normalised Counts



ENSDARG00000087285 / tmem182b

6:14301214-14312611

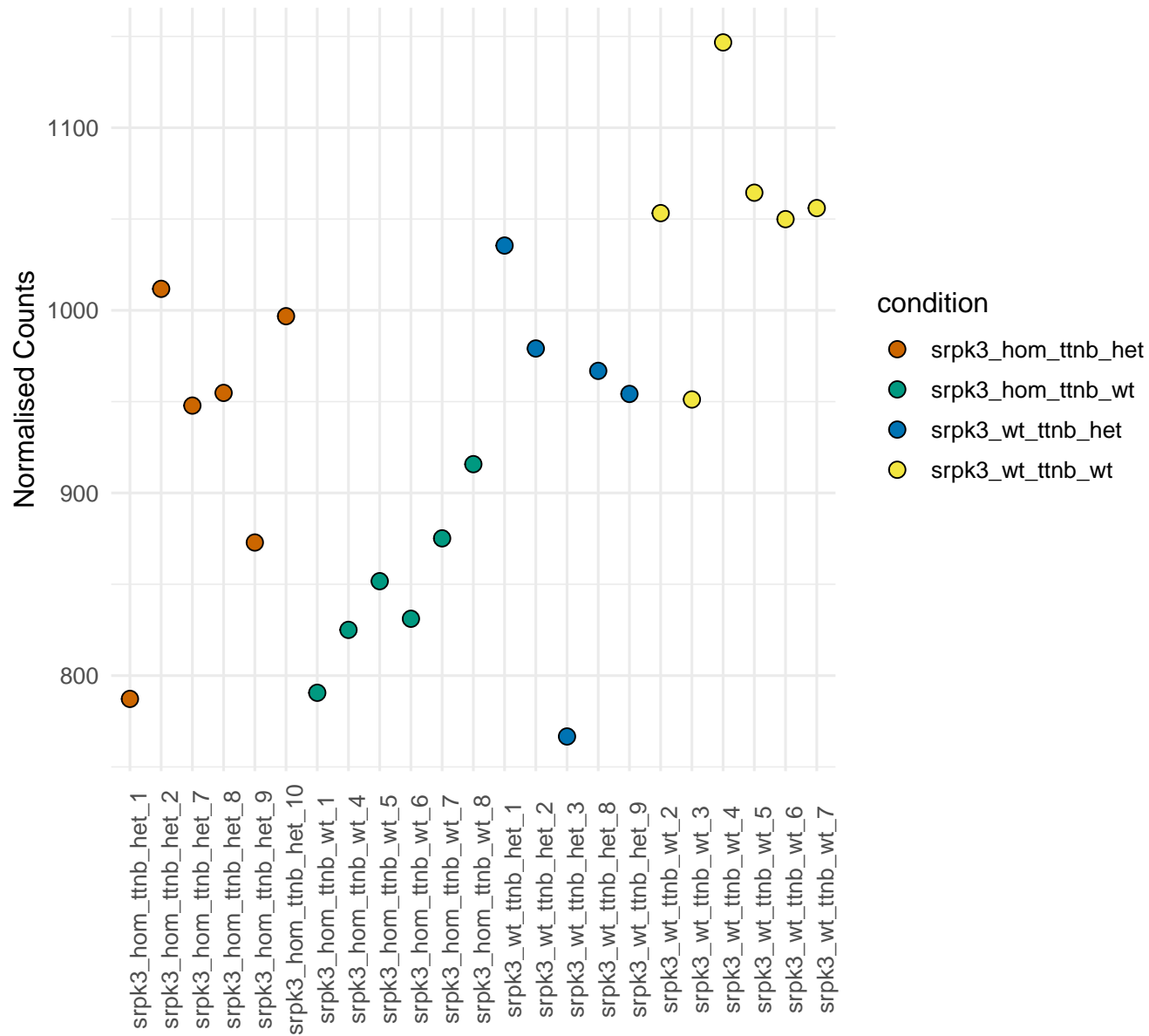
p = 0.0101



ENSDARG00000090185 / si:dkeyp-73b11.8

25:26754578-26758253

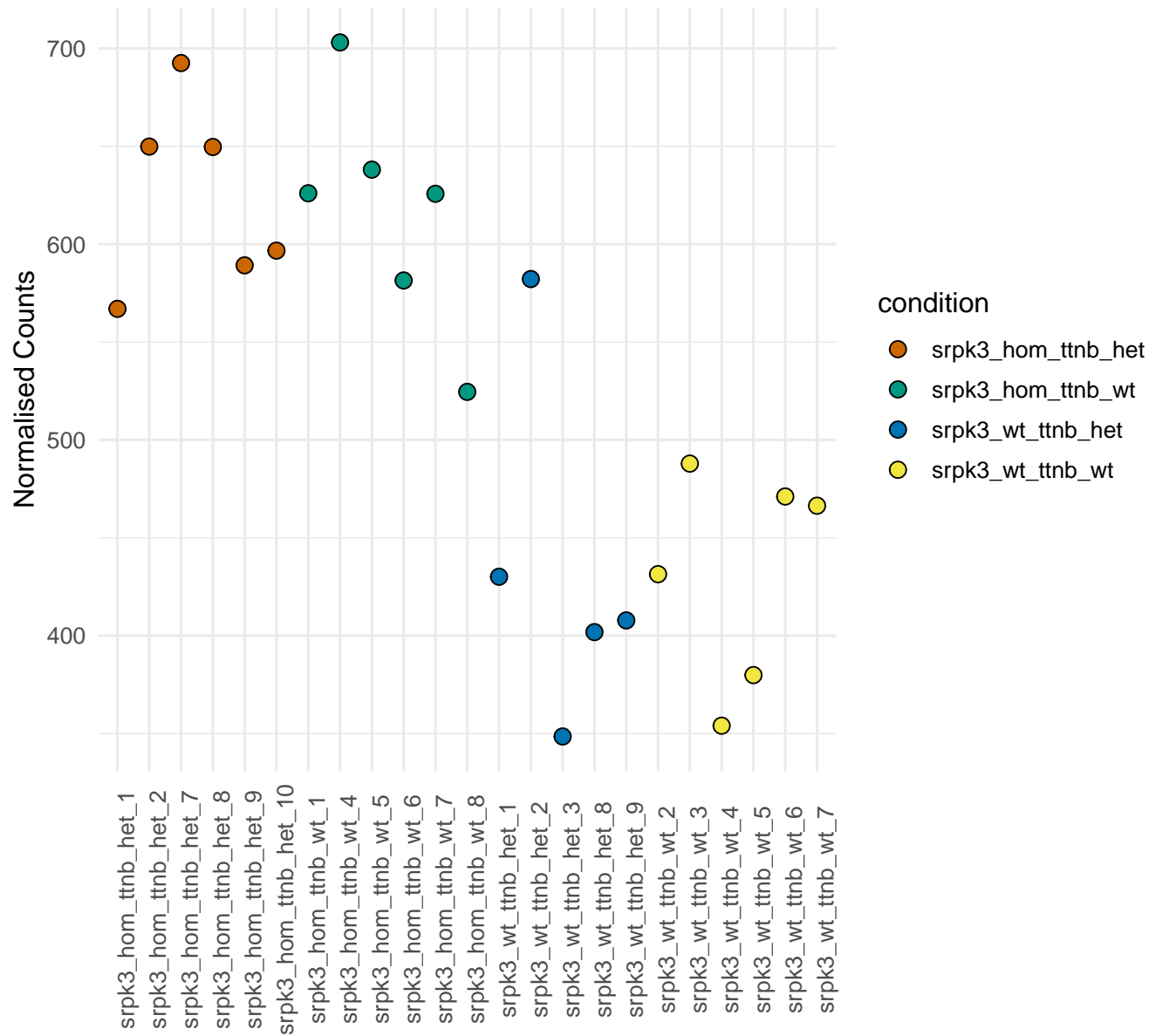
p = 0.0105



ENSDARG00000005749 / cand2

22:31045277-31060579

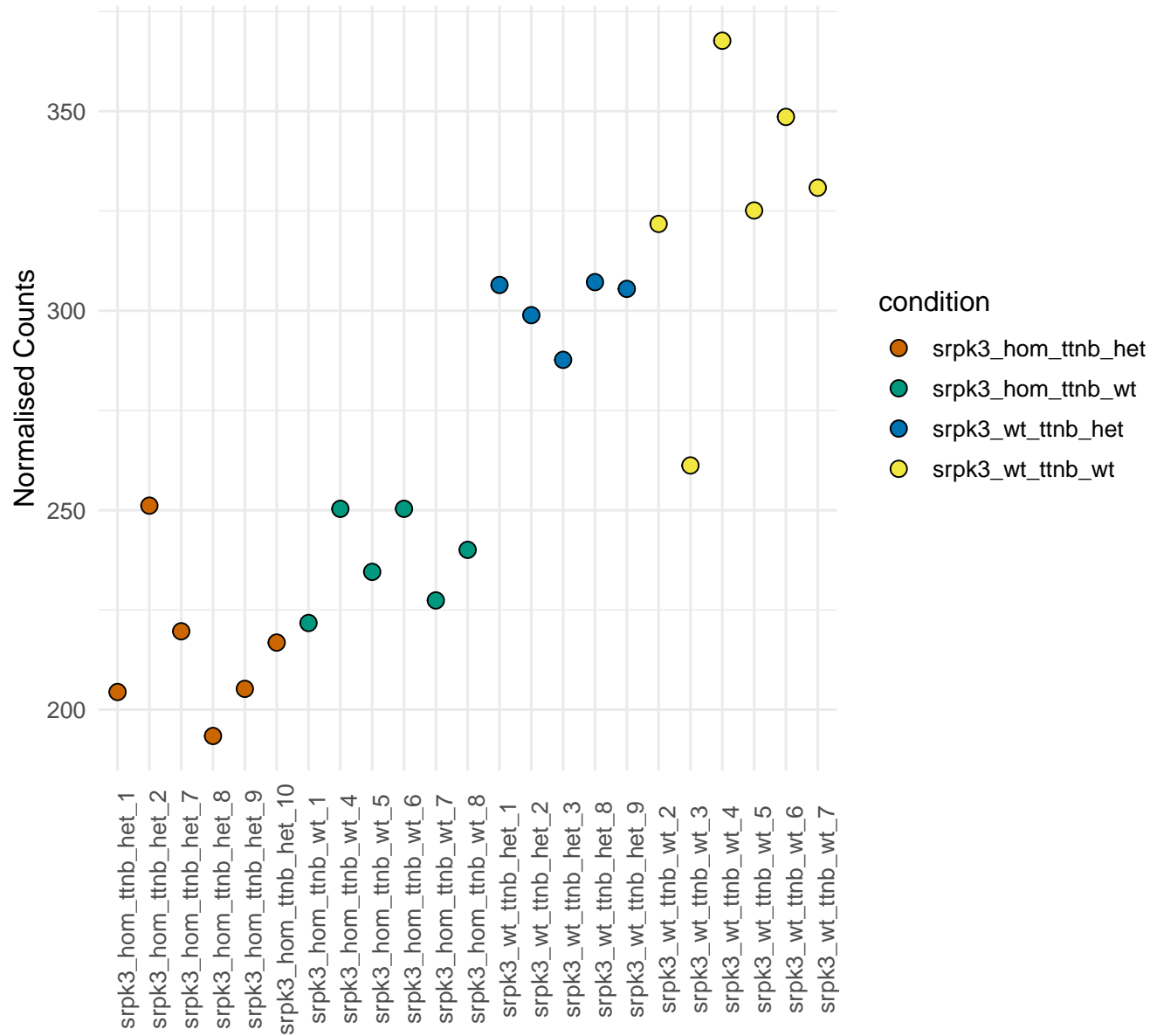
p = 0.0106



ENSDARG00000002405 / si:ch211-225b11.1

5:20786772-20814588

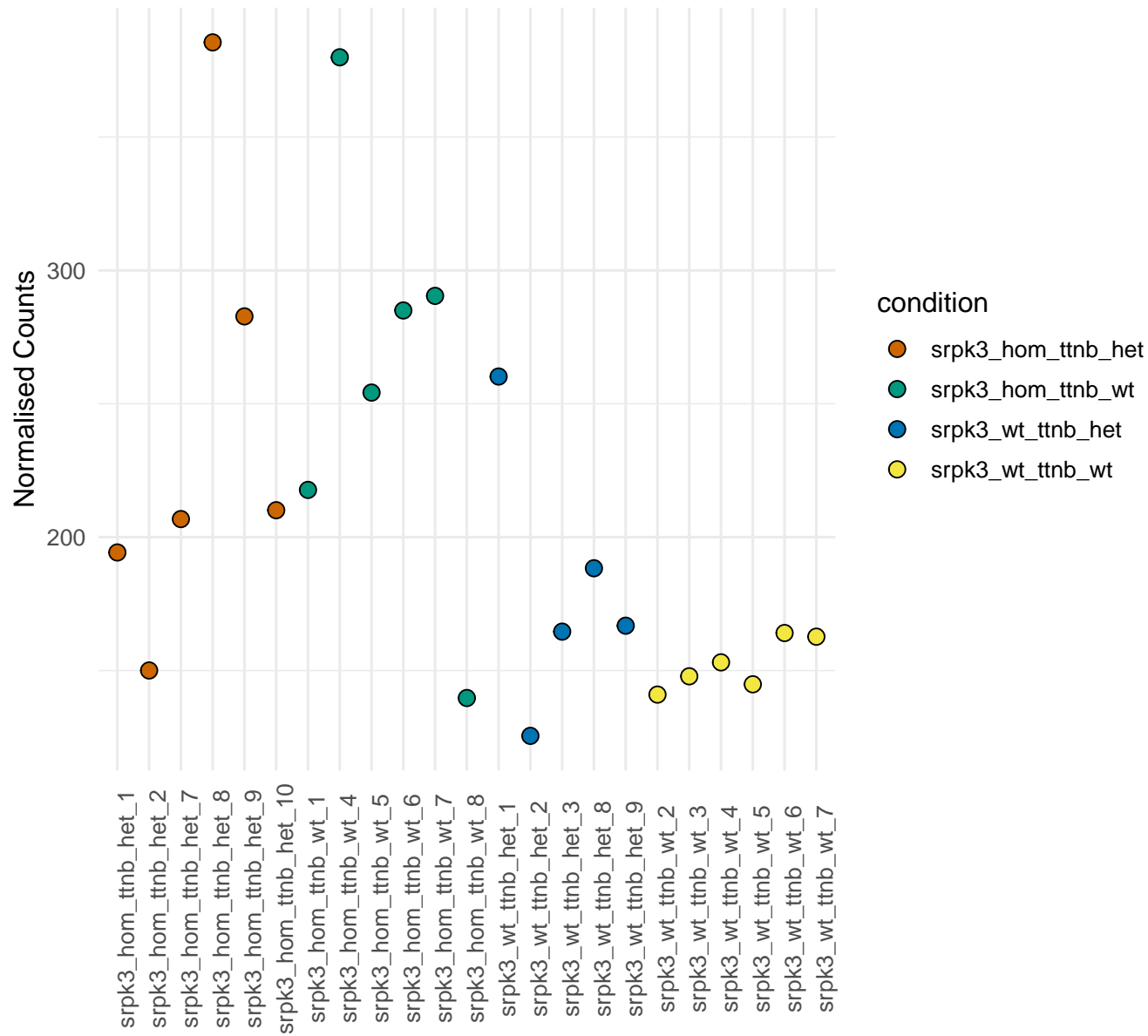
p = 0.0106



ENSDARG00000077407 / si:dkey-184p18.2

19:34091552-34117056

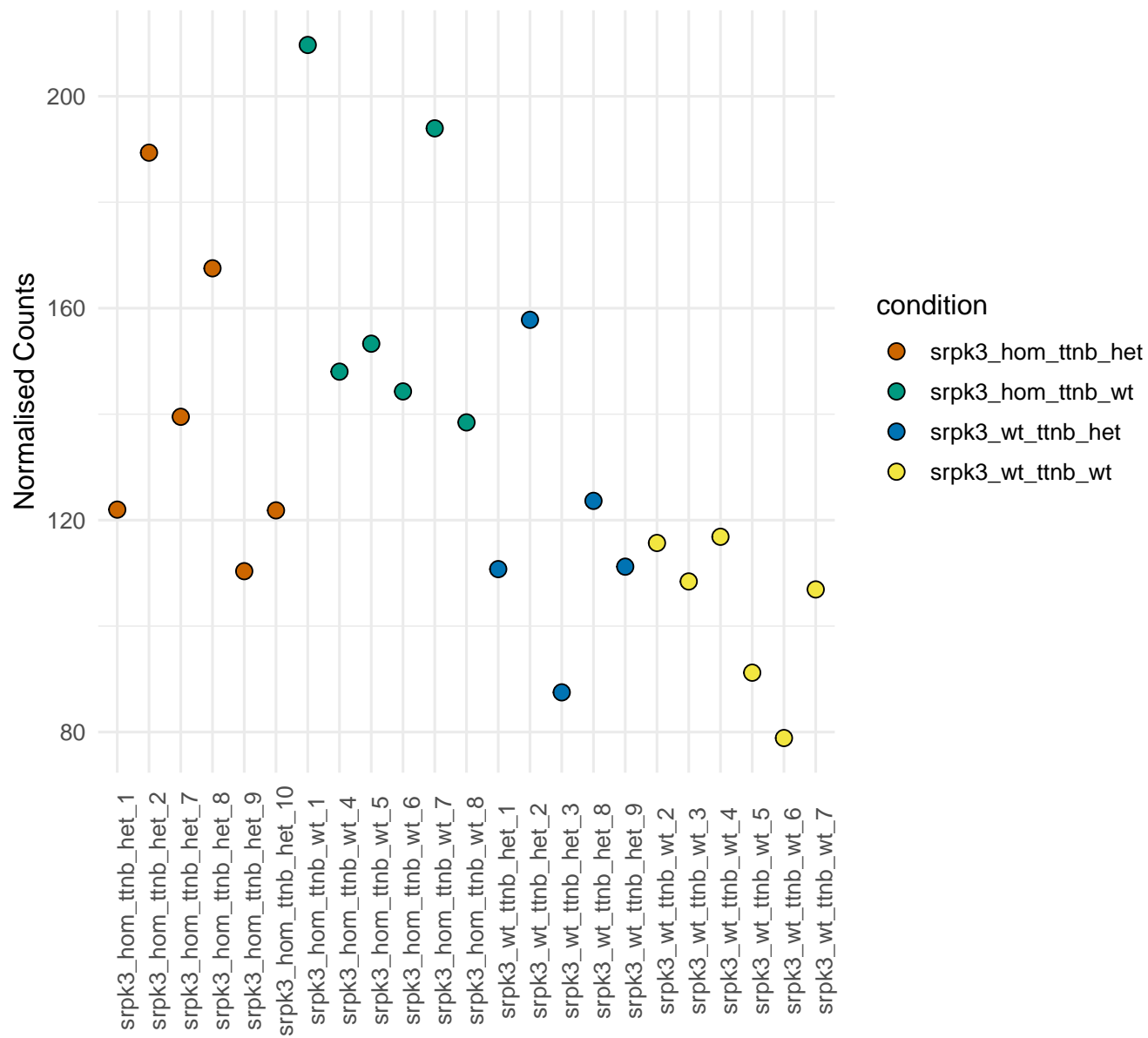
p = 0.0107



ENSDARG00000004082 / cx39.9

5:23630384-23635908

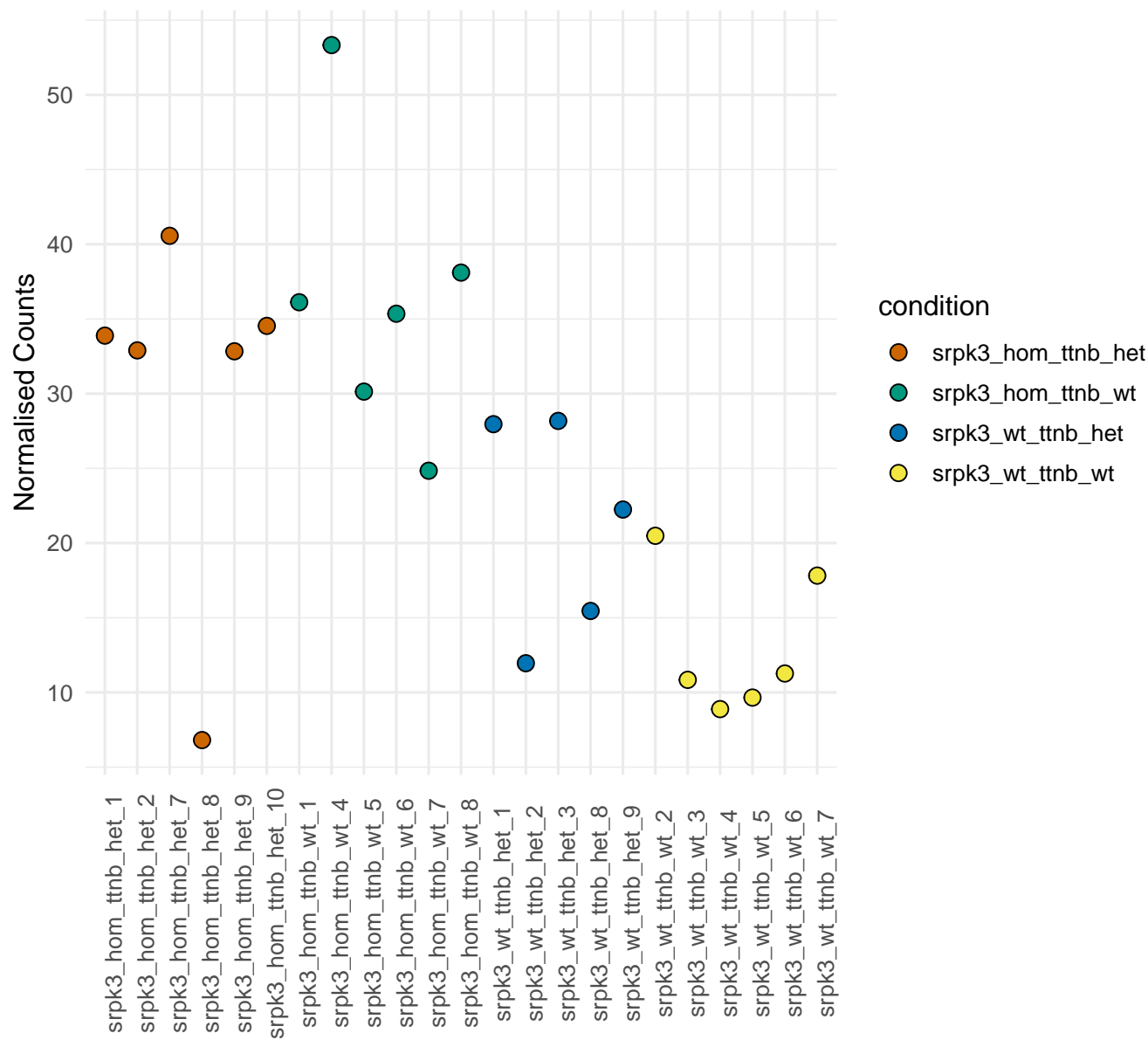
p = 0.0117



ENSDARG00000103952 / CABZ01054391.1

4:72668095-72685014

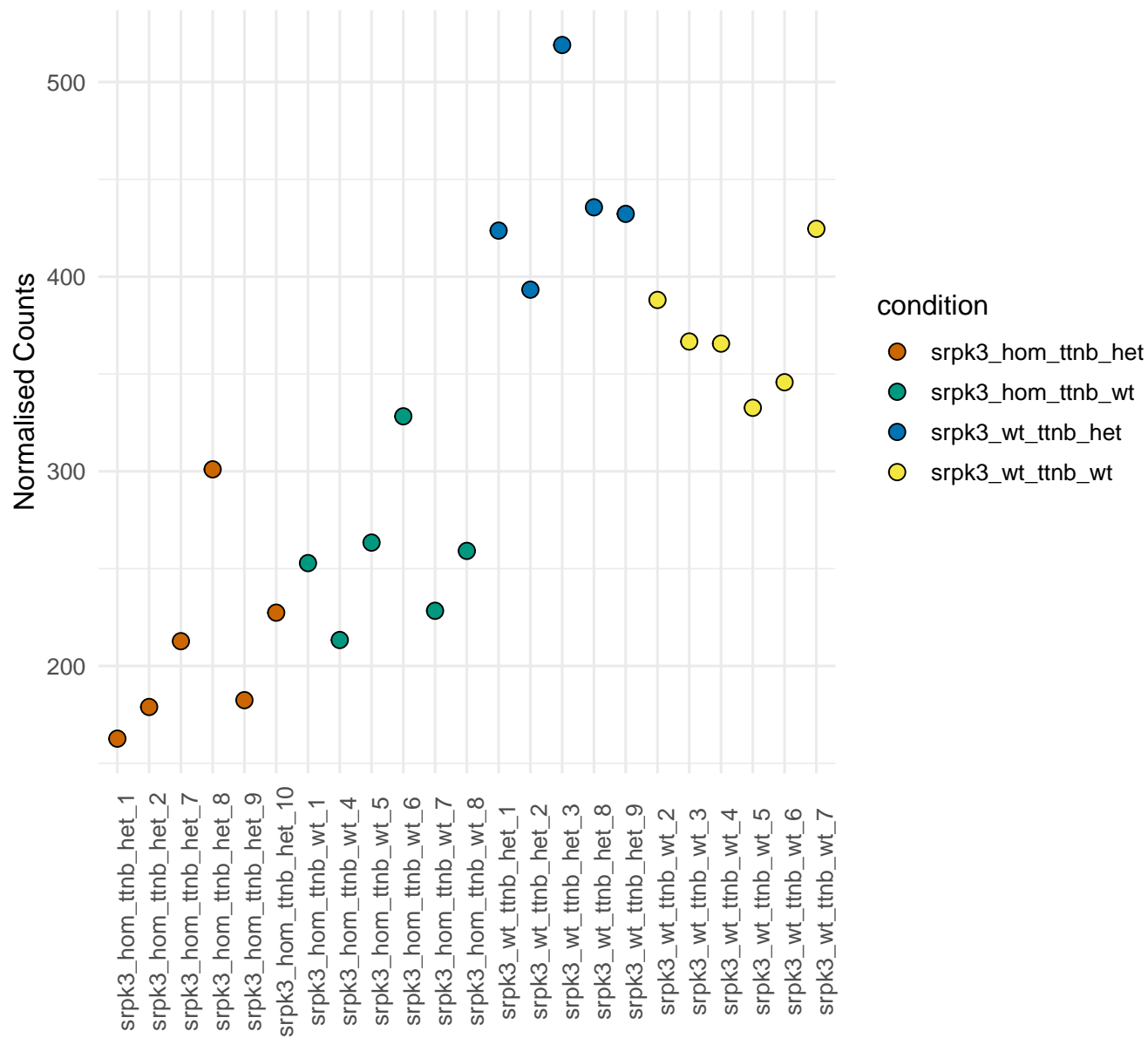
p = 0.0117



ENSDARG00000030463 / tppp3

7:35229645–35243976

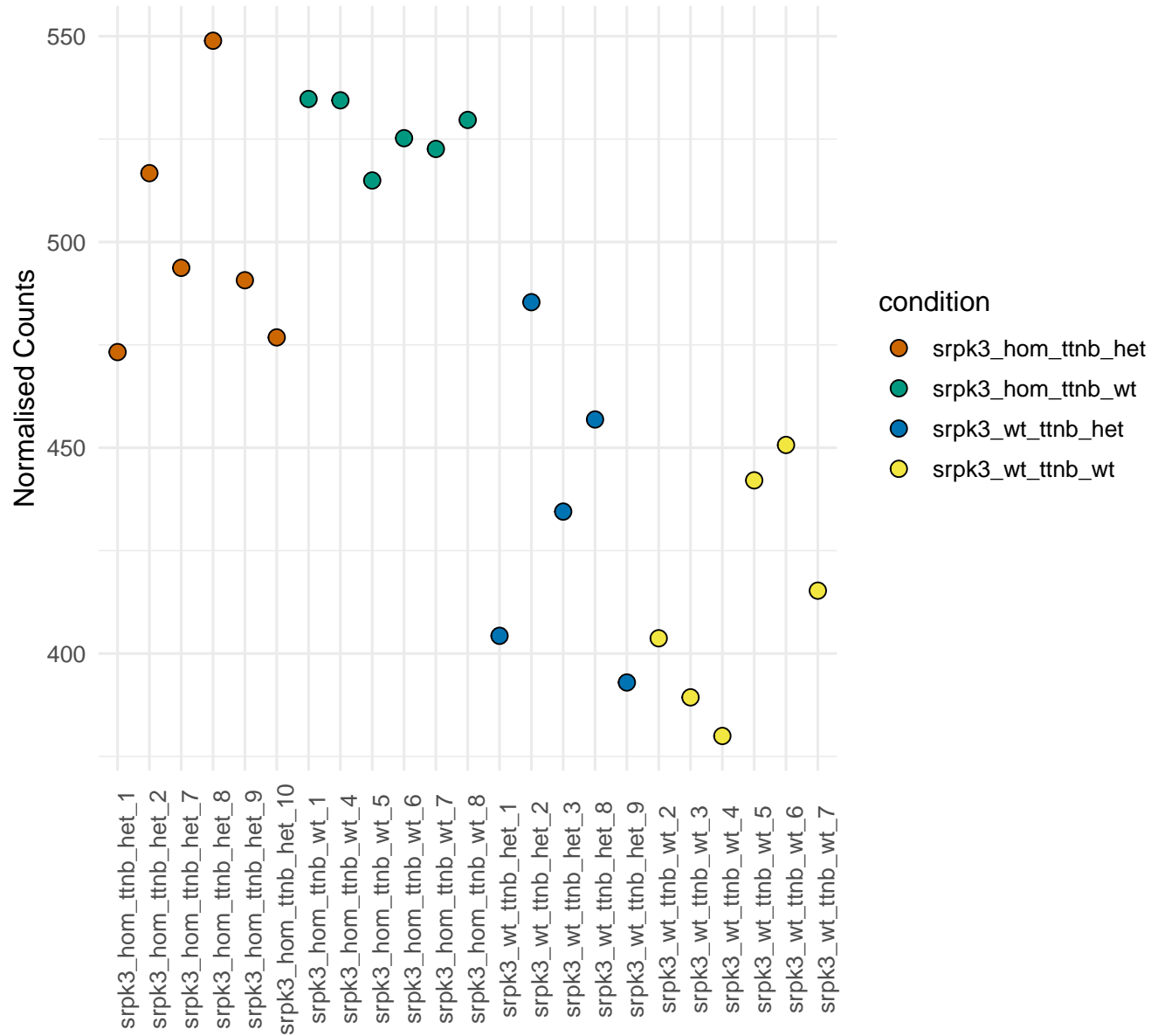
p = 0.0118



ENSDARG00000102474 / dusp16

4:107287-119689

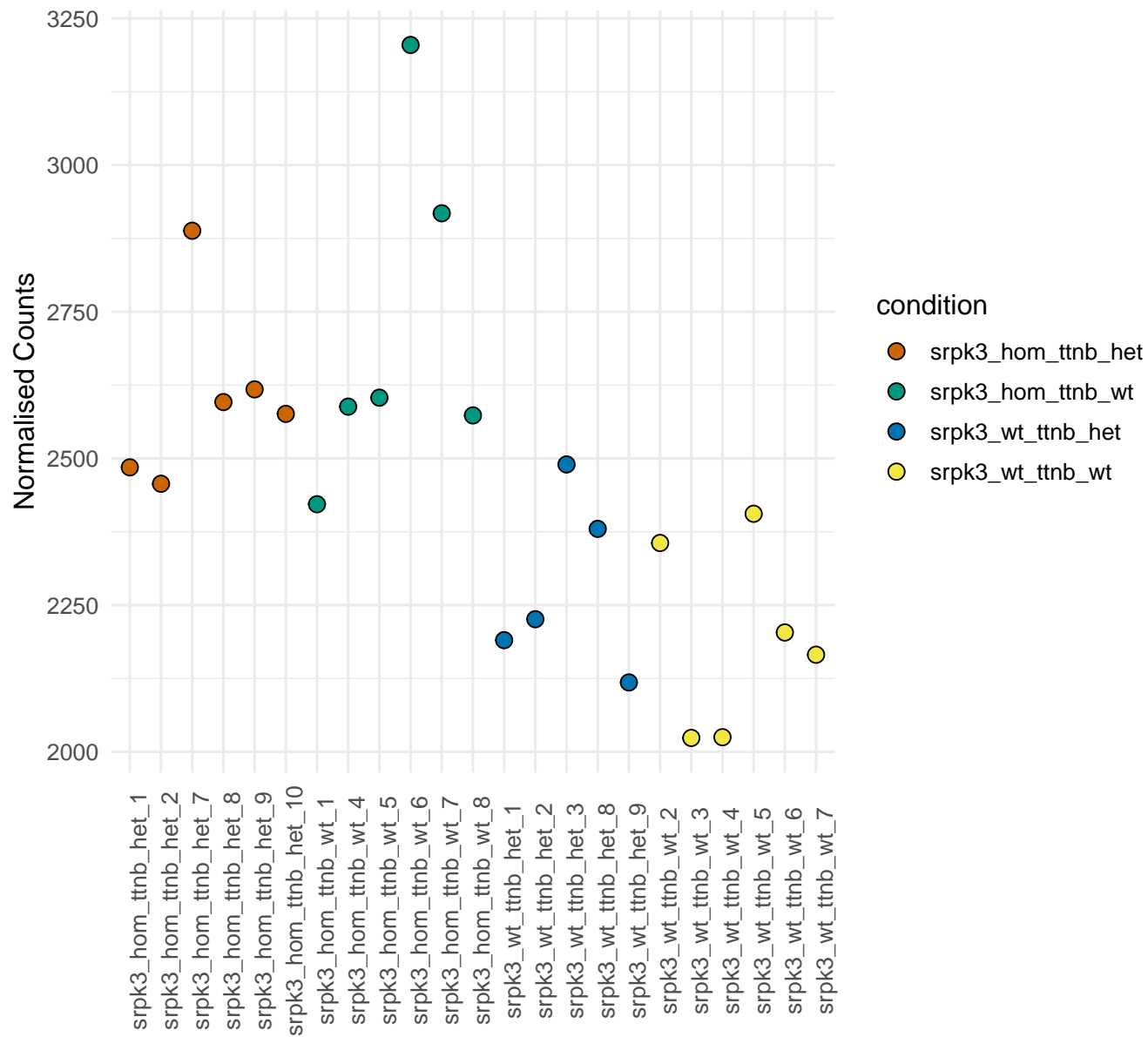
p = 0.012



ENSDARG00000010472 / atp1a2a

2:44203075-44255537

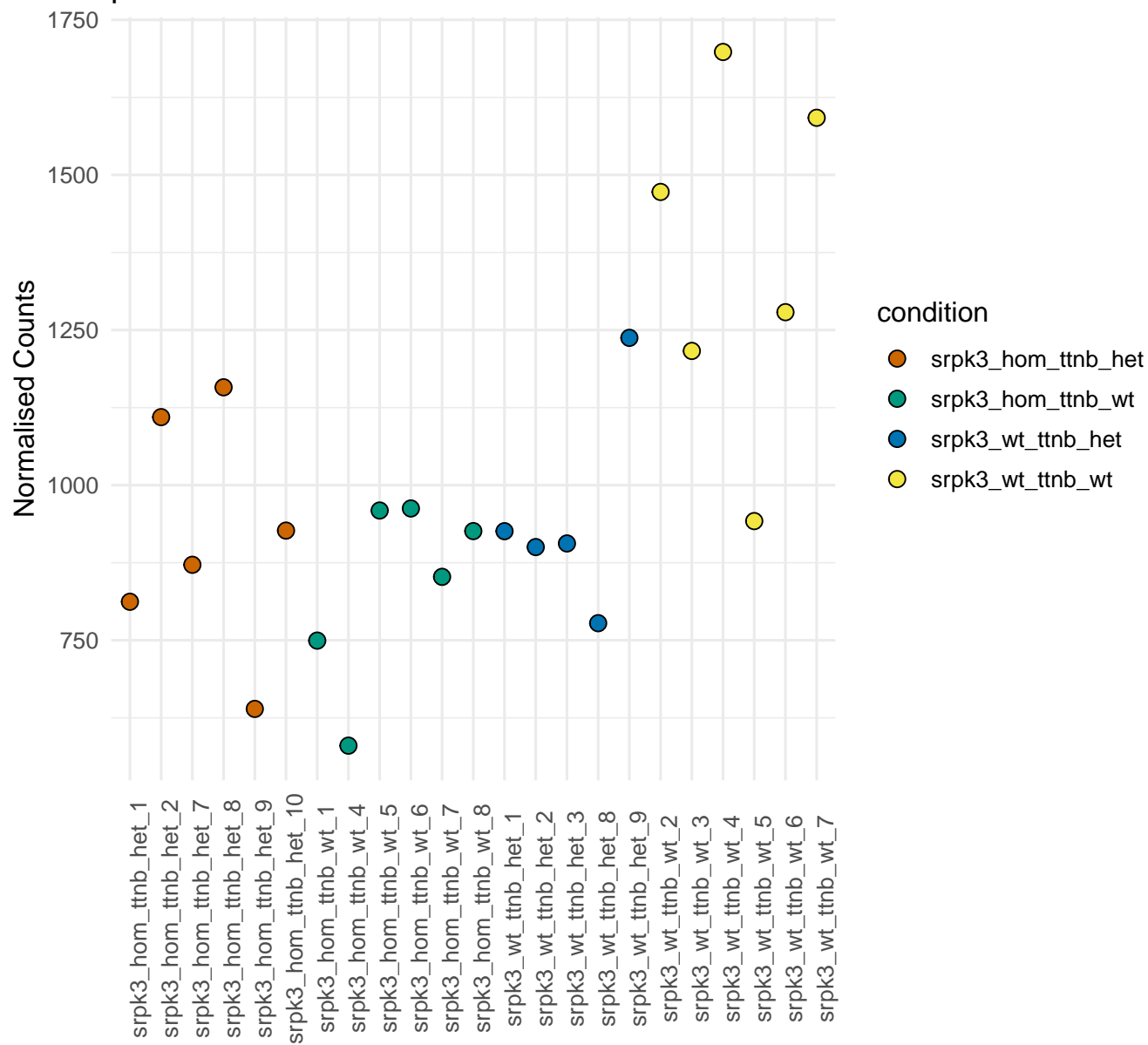
p = 0.0121



ENSDARG00000105590 / si:cabz01007794.1

7:2021025-2047639

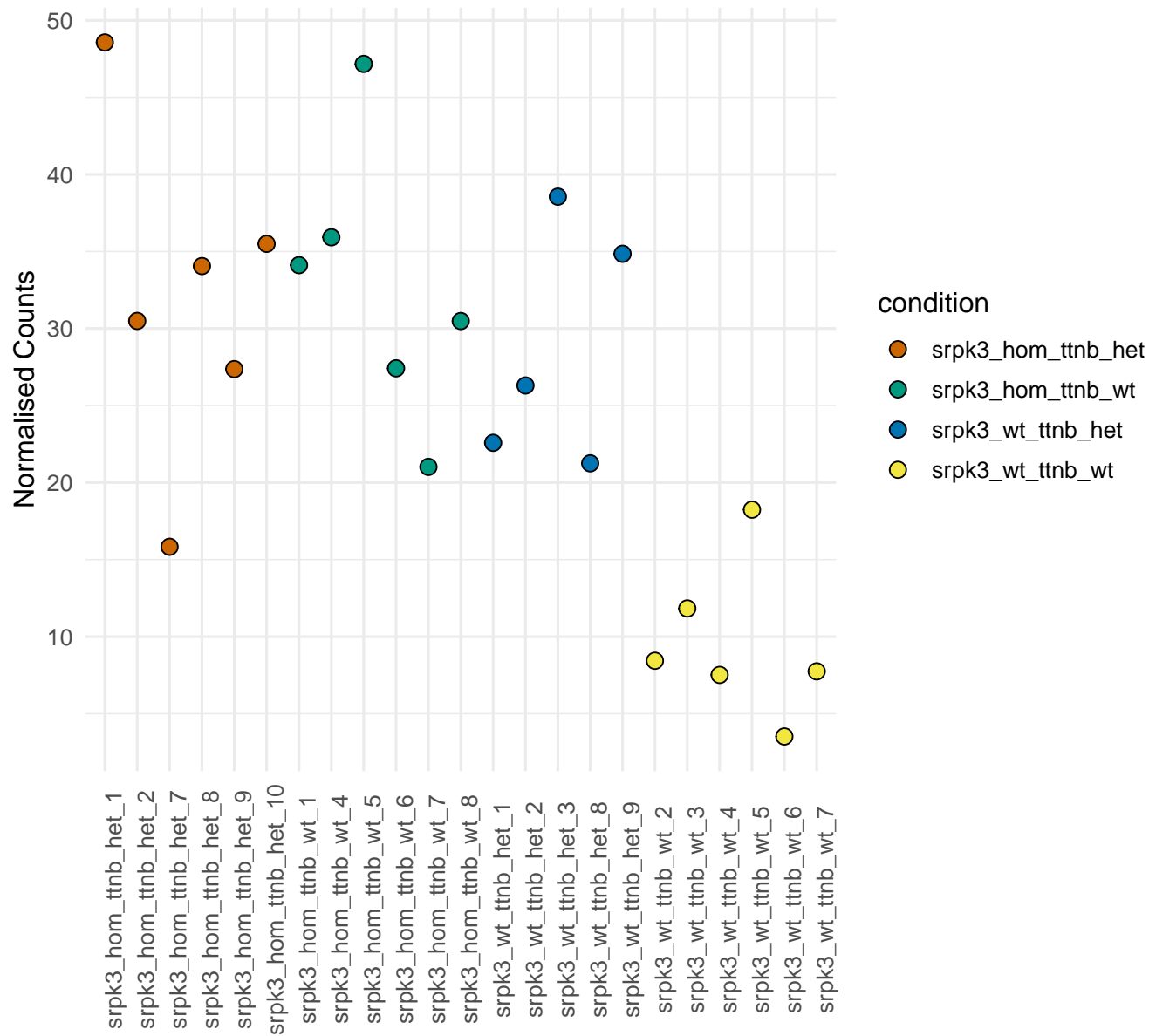
p = 0.0124



ENSDARG00000094511 / ccl20b

24:26006730-26009612

p = 0.013



ENSDARG00000070434 / rhov

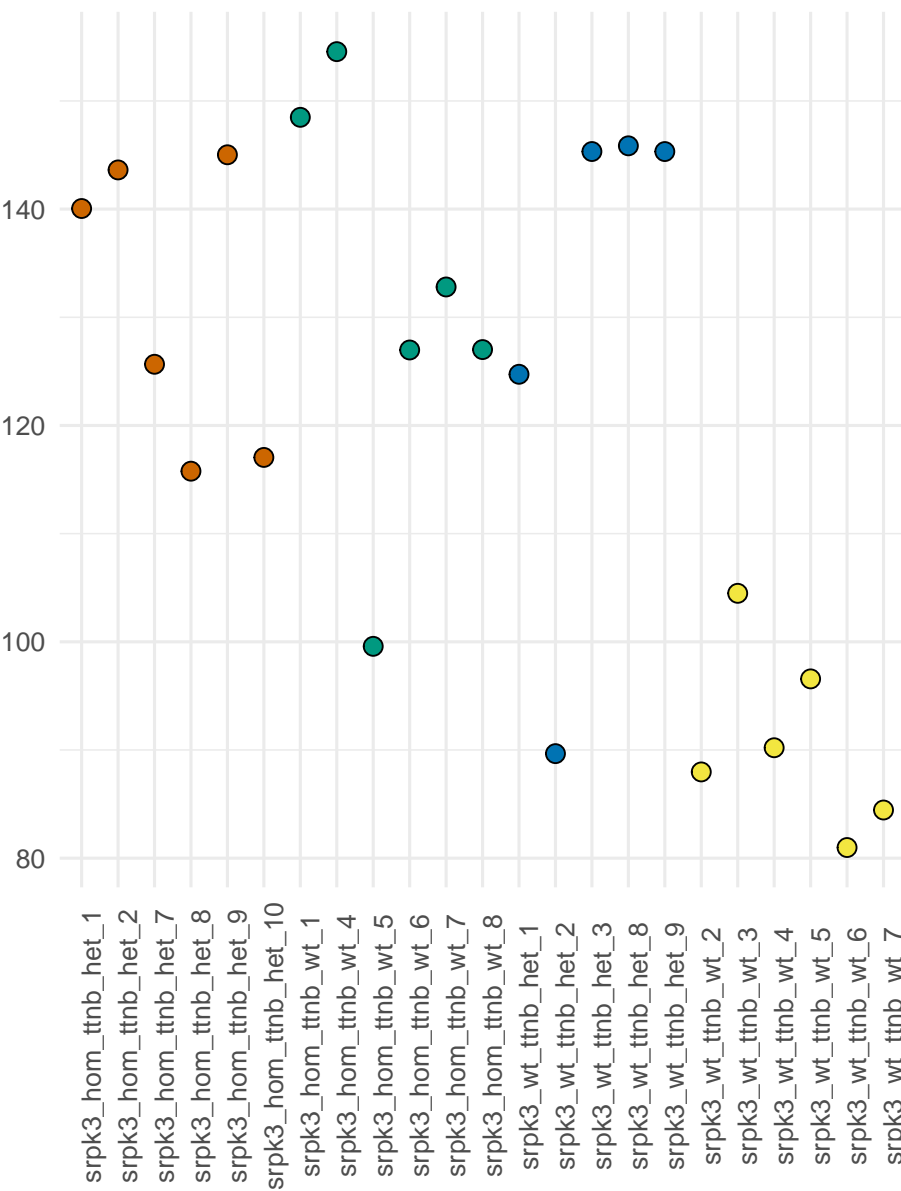
20:28364742-28368137

p = 0.0131

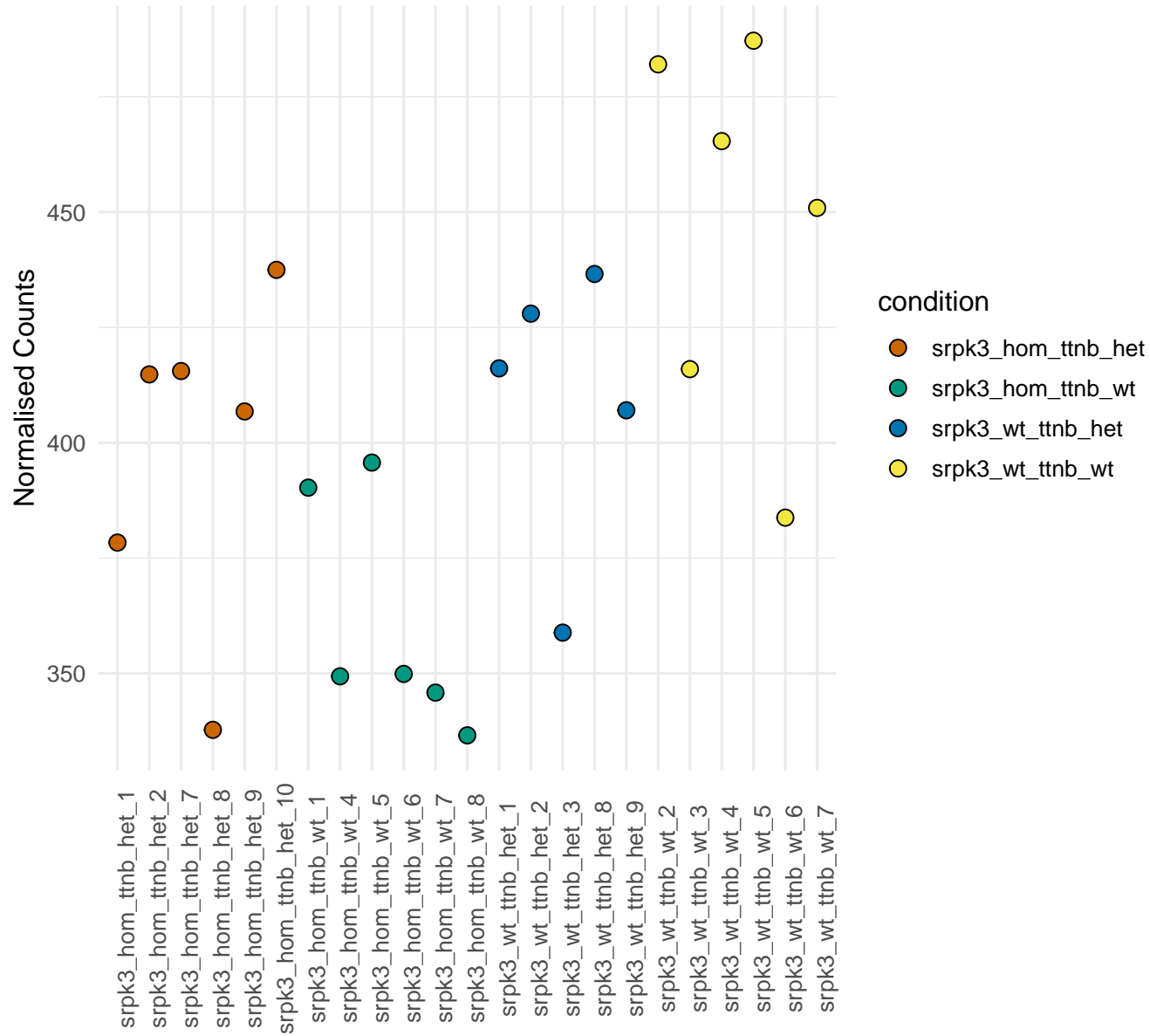
Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



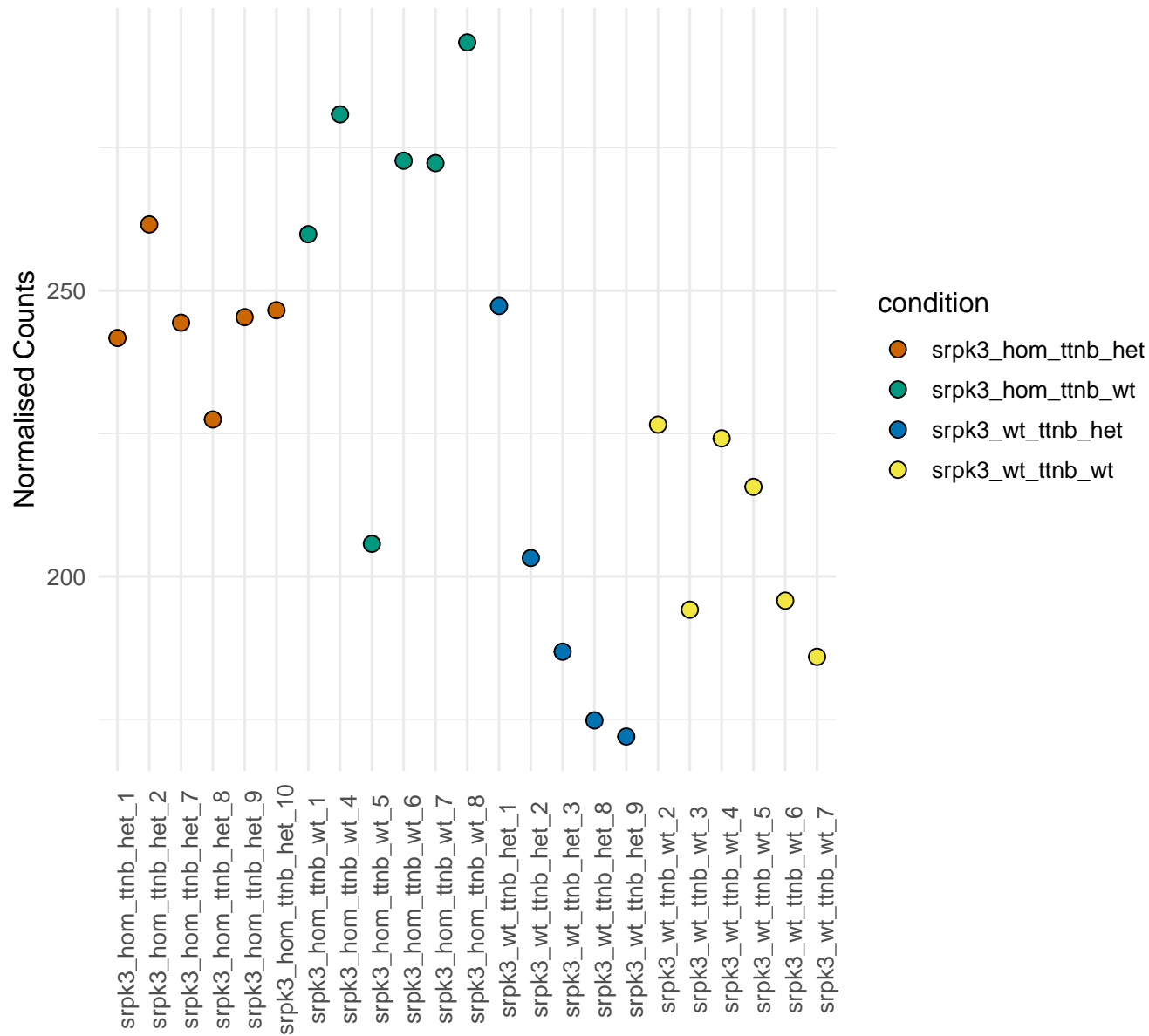
ENSDARG00000027930 / naprt
20:52273446-52314299
p = 0.0133



ENSDARG00000032932 / cnksr1

17:26990531-27048640

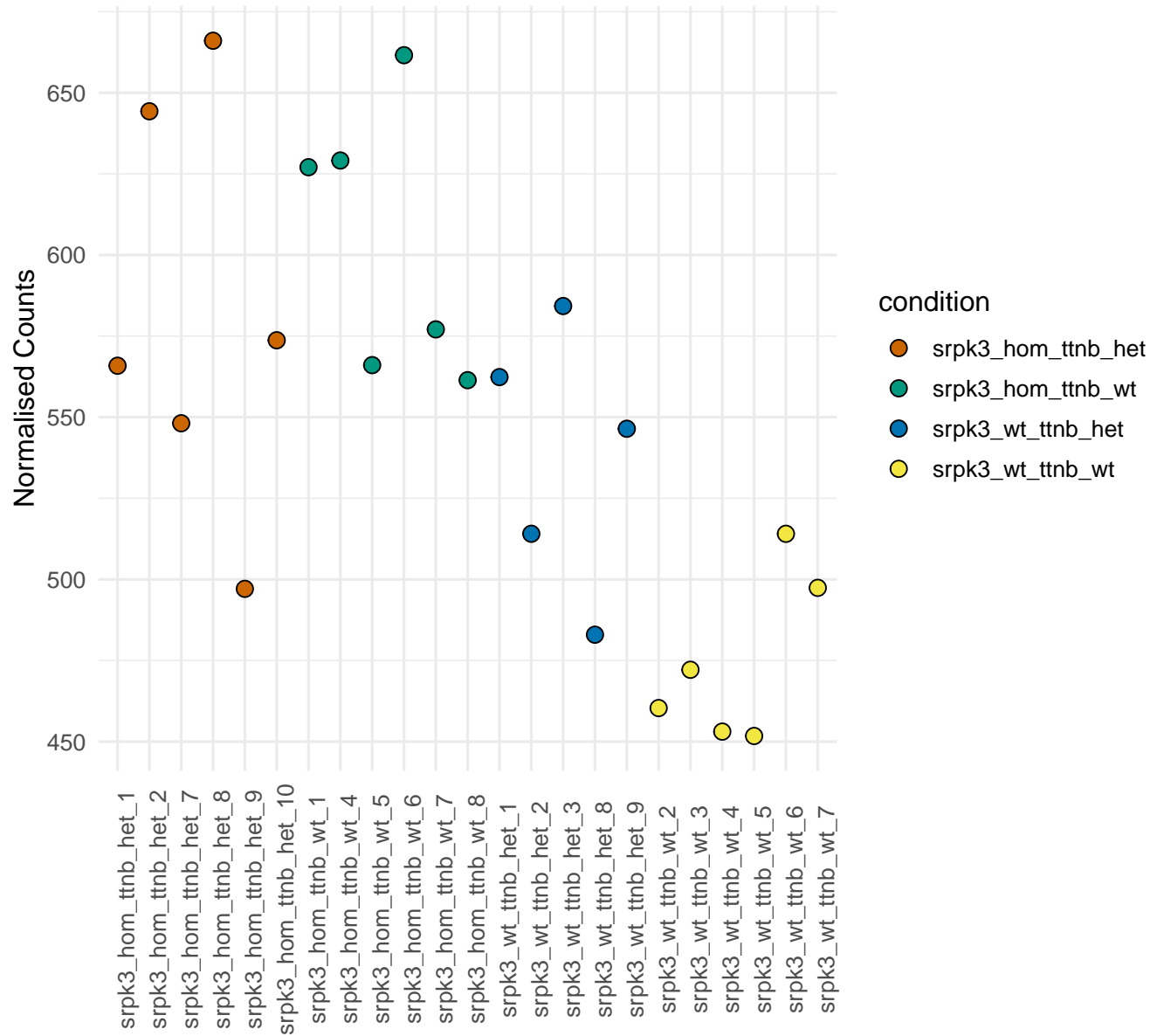
p = 0.0133



ENSDARG00000054609 / slco2b1

21:40139036-40174677

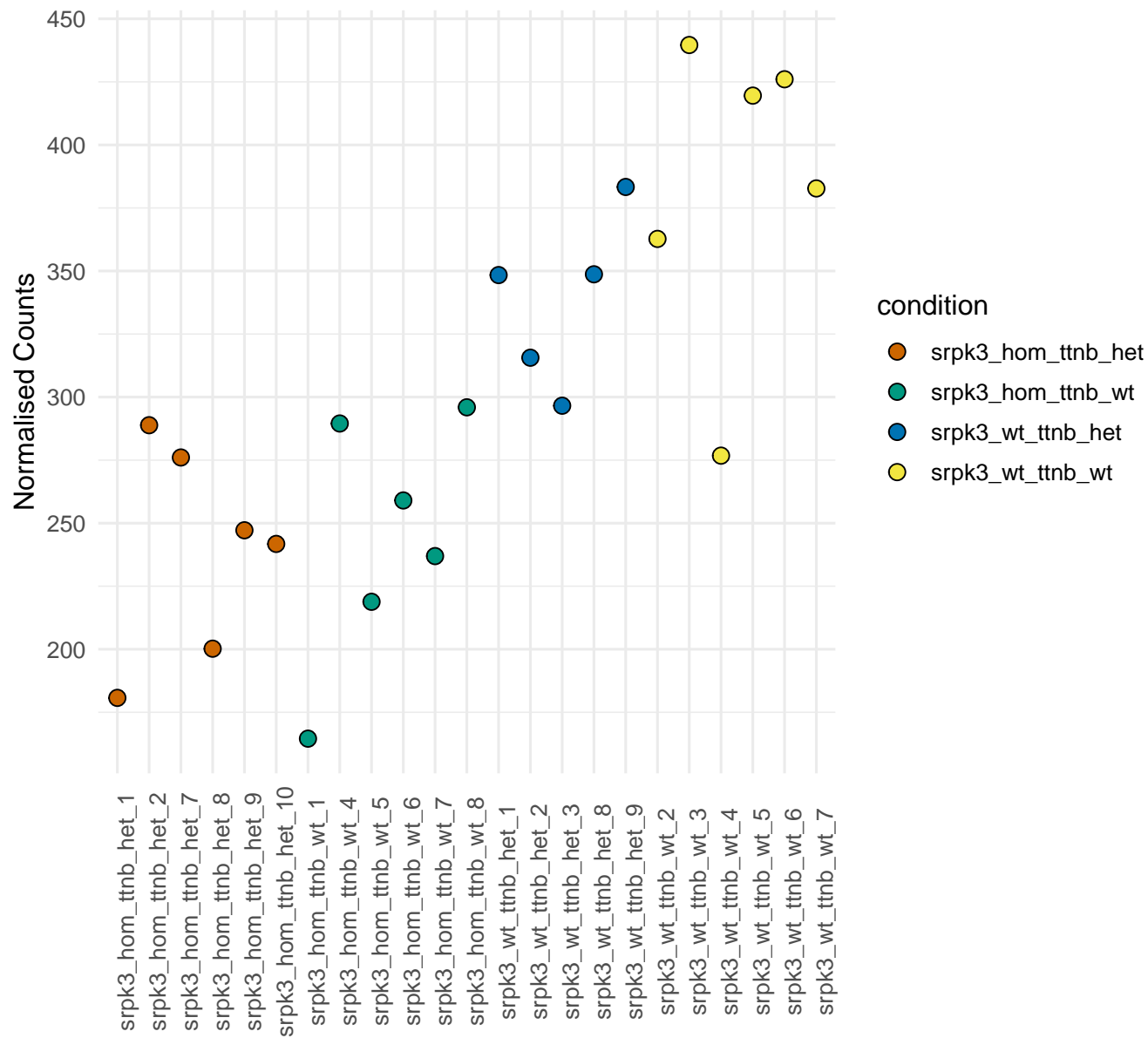
p = 0.0139



ENSDARG00000019498 / cry5

10:39264802-39283883

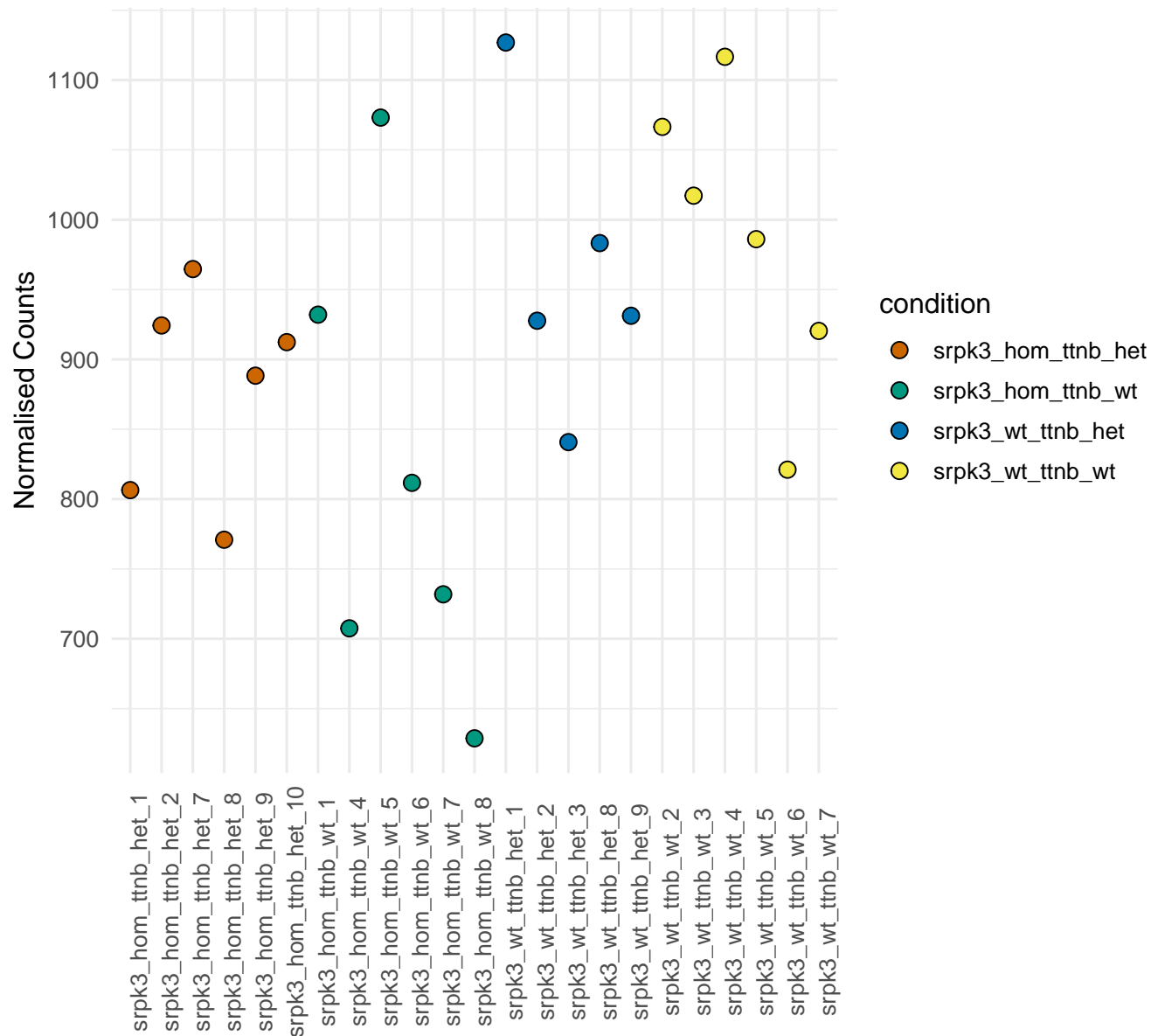
p = 0.014



ENSDARG00000053493 / aldh1a2

7:30326184-30367650

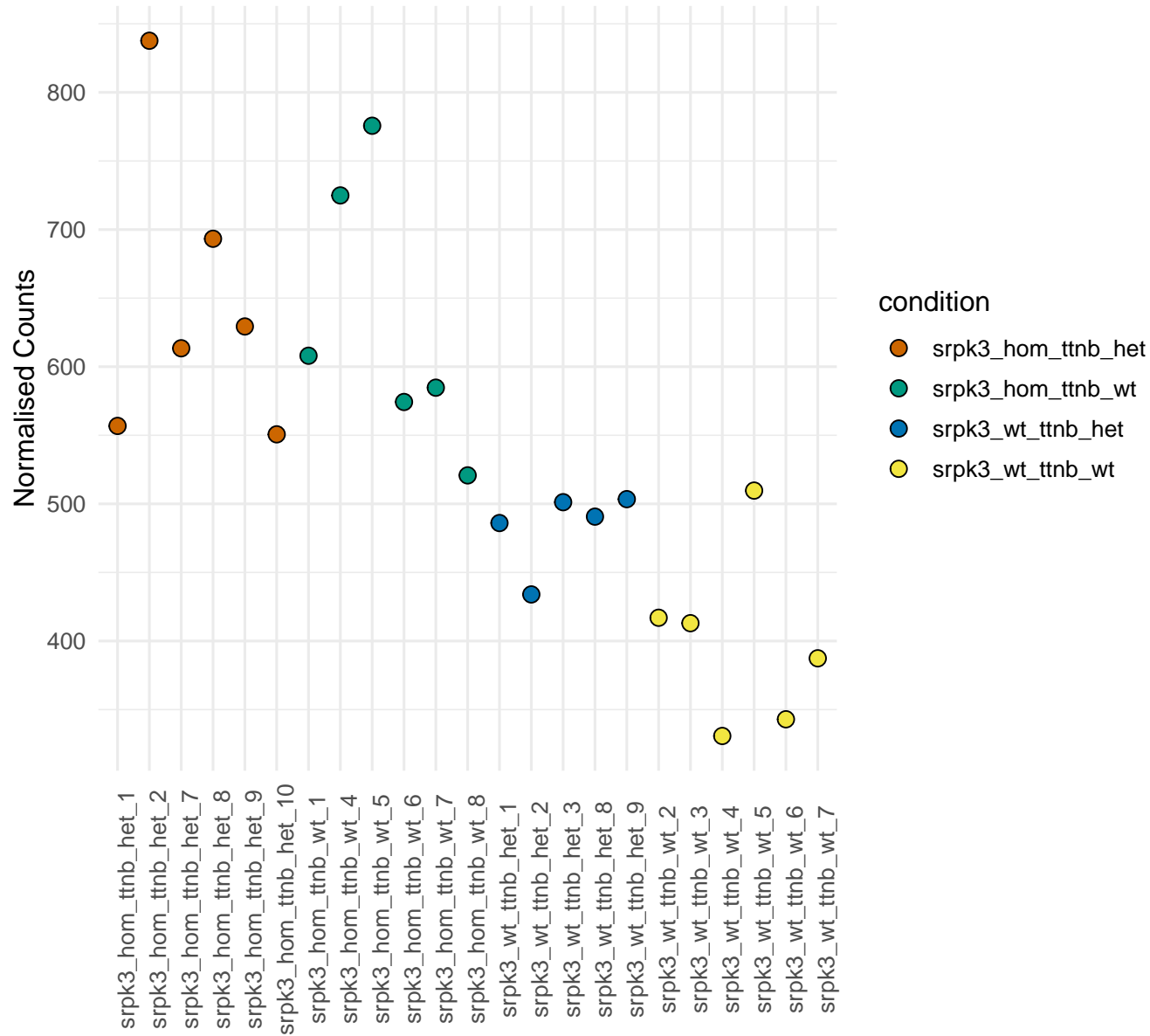
p = 0.0142



ENSDARG00000091253 / smyd1b

8:1015243-1051527

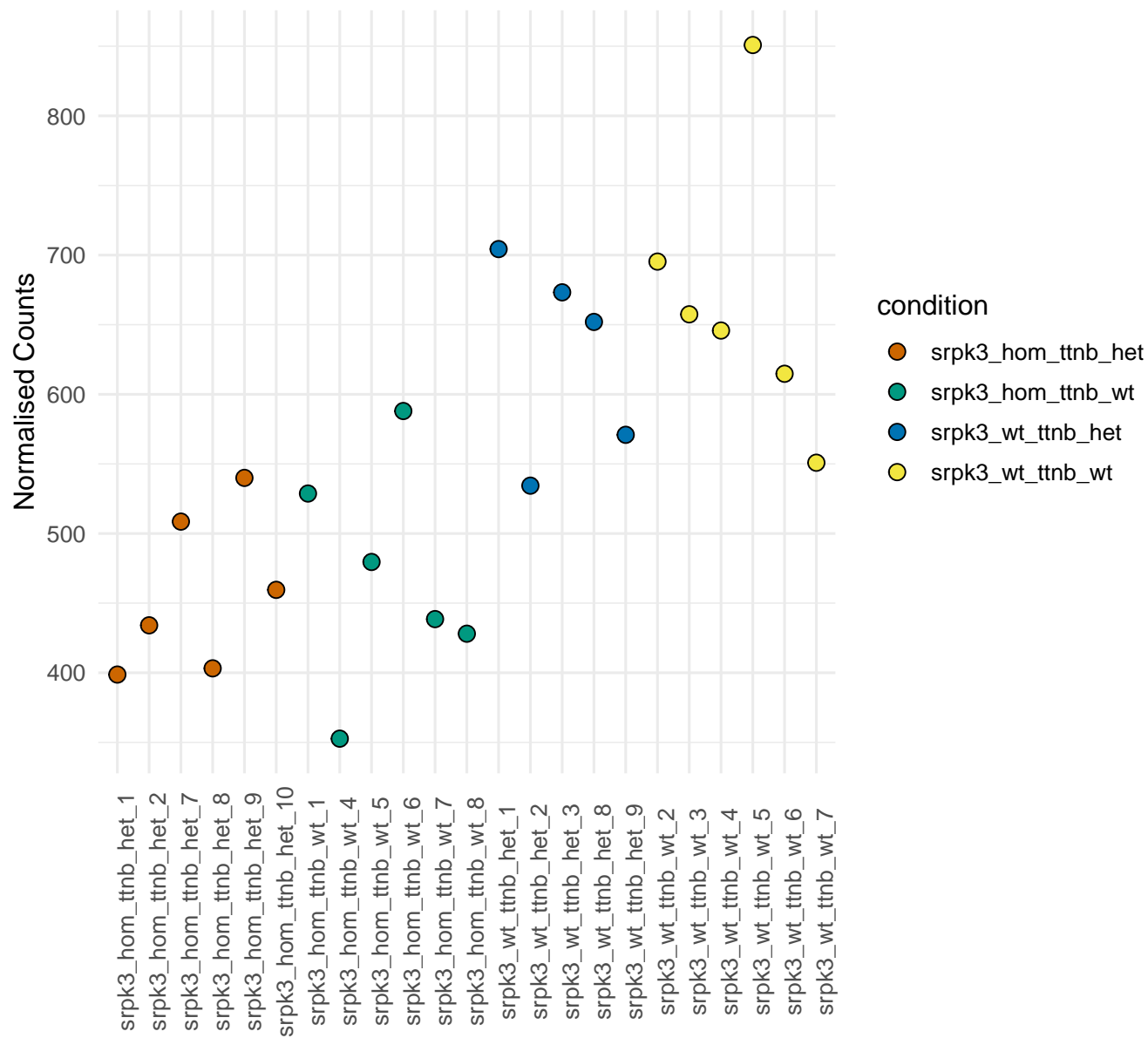
p = 0.0144



ENSDARG00000053483 / zgc:113054

6:43450221-43474757

p = 0.015



ENSDARG00000040258 / si:ch73-340m8.2

17:5829851-5860222

p = 0.0153

Normalised Counts

condition

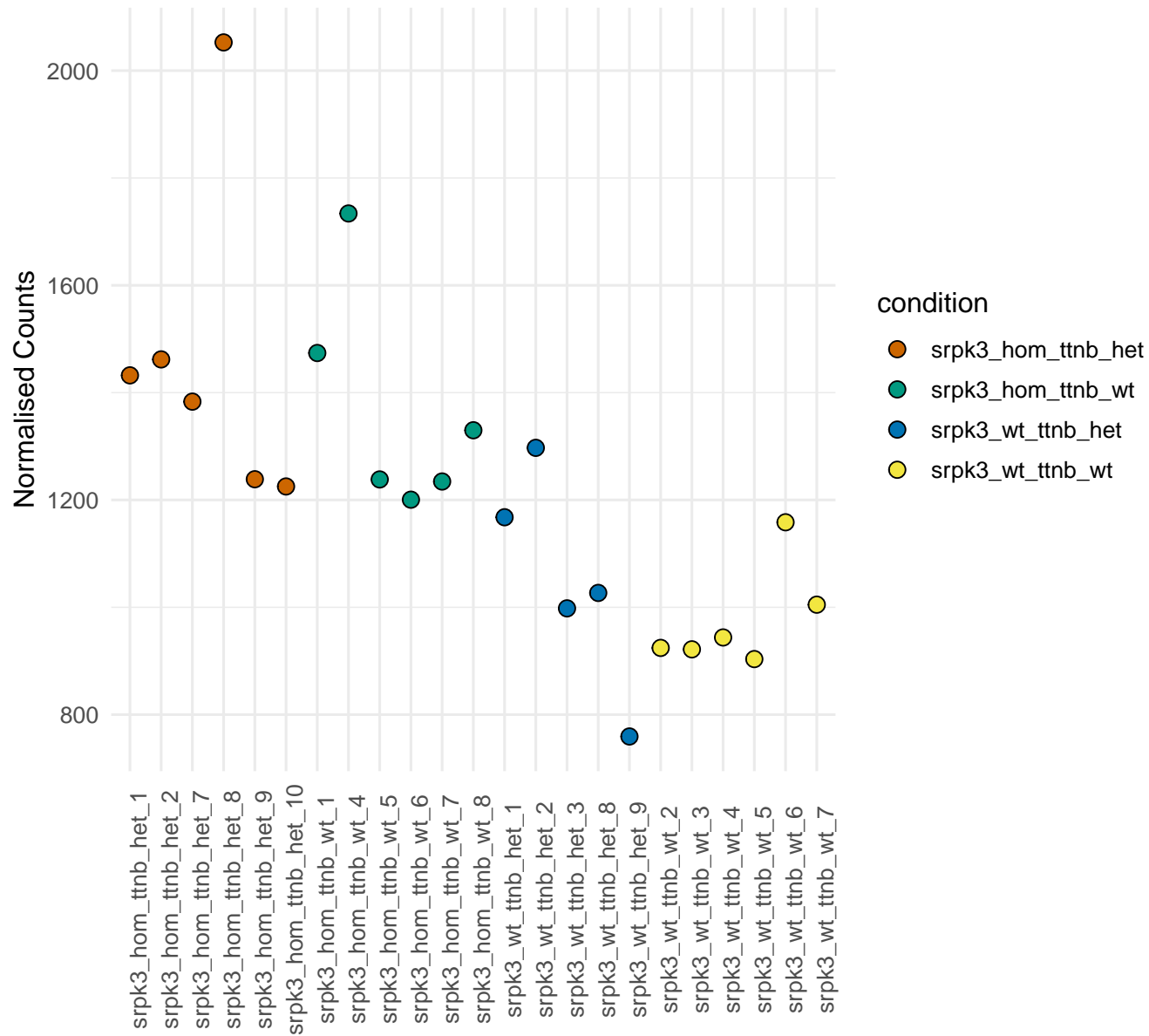
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000035810 / rgcc

9:17438765–17449872

p = 0.0153

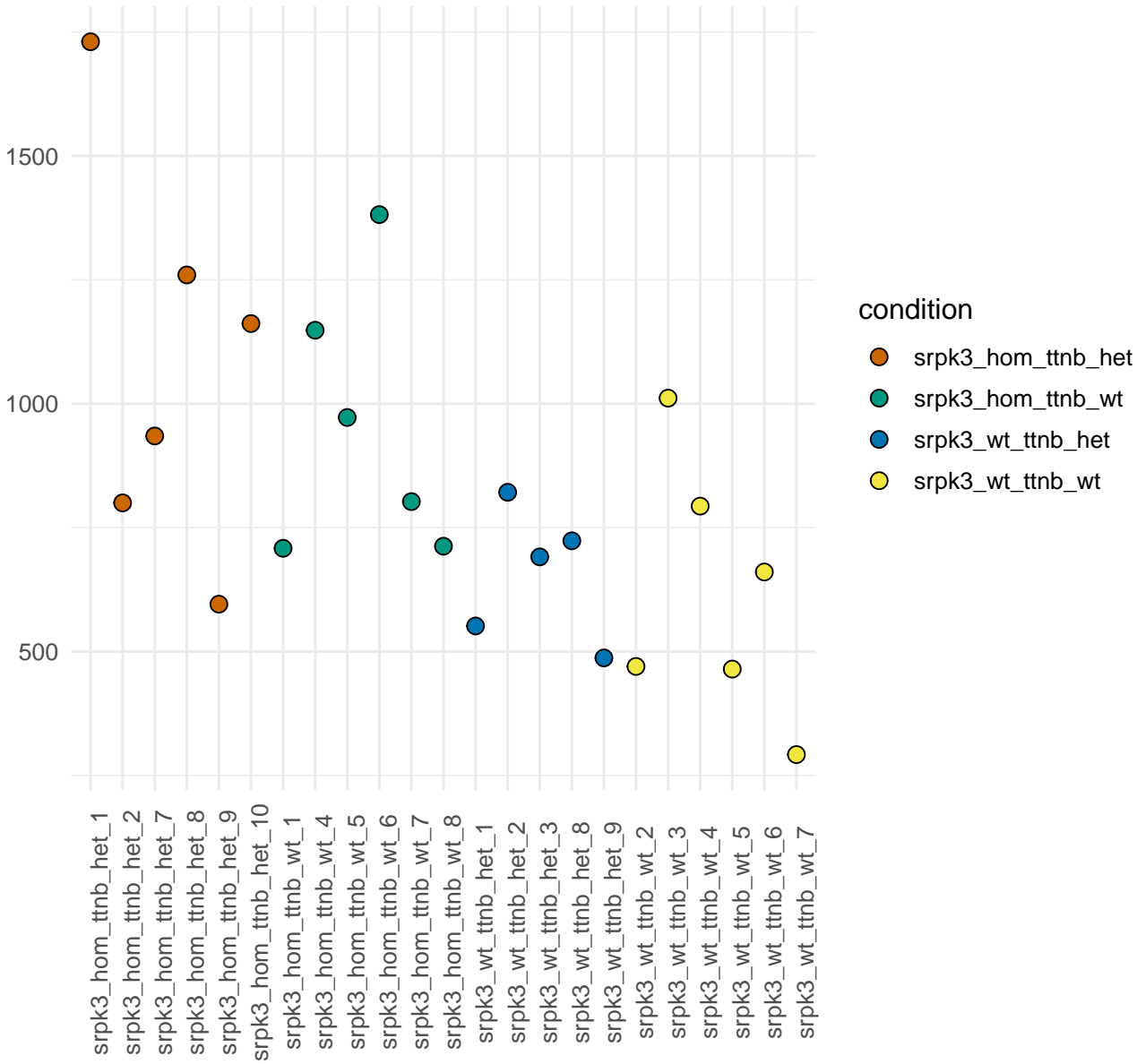


ENSDARG00000038424 / c4b

16:16665203-16701718

p = 0.0155

Normalised Counts

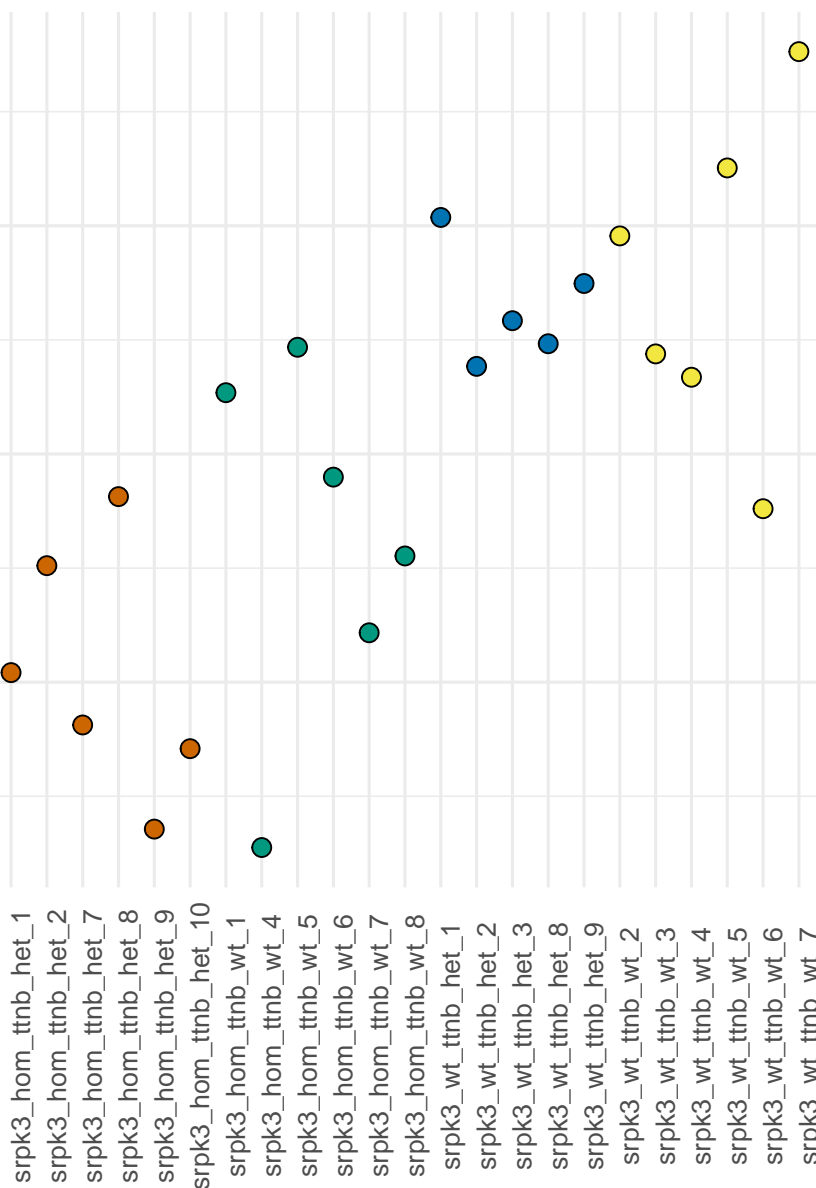


ENSDARG00000044975 / krt94

11:11468566–11471857

p = 0.0161

Normalised Counts



condition

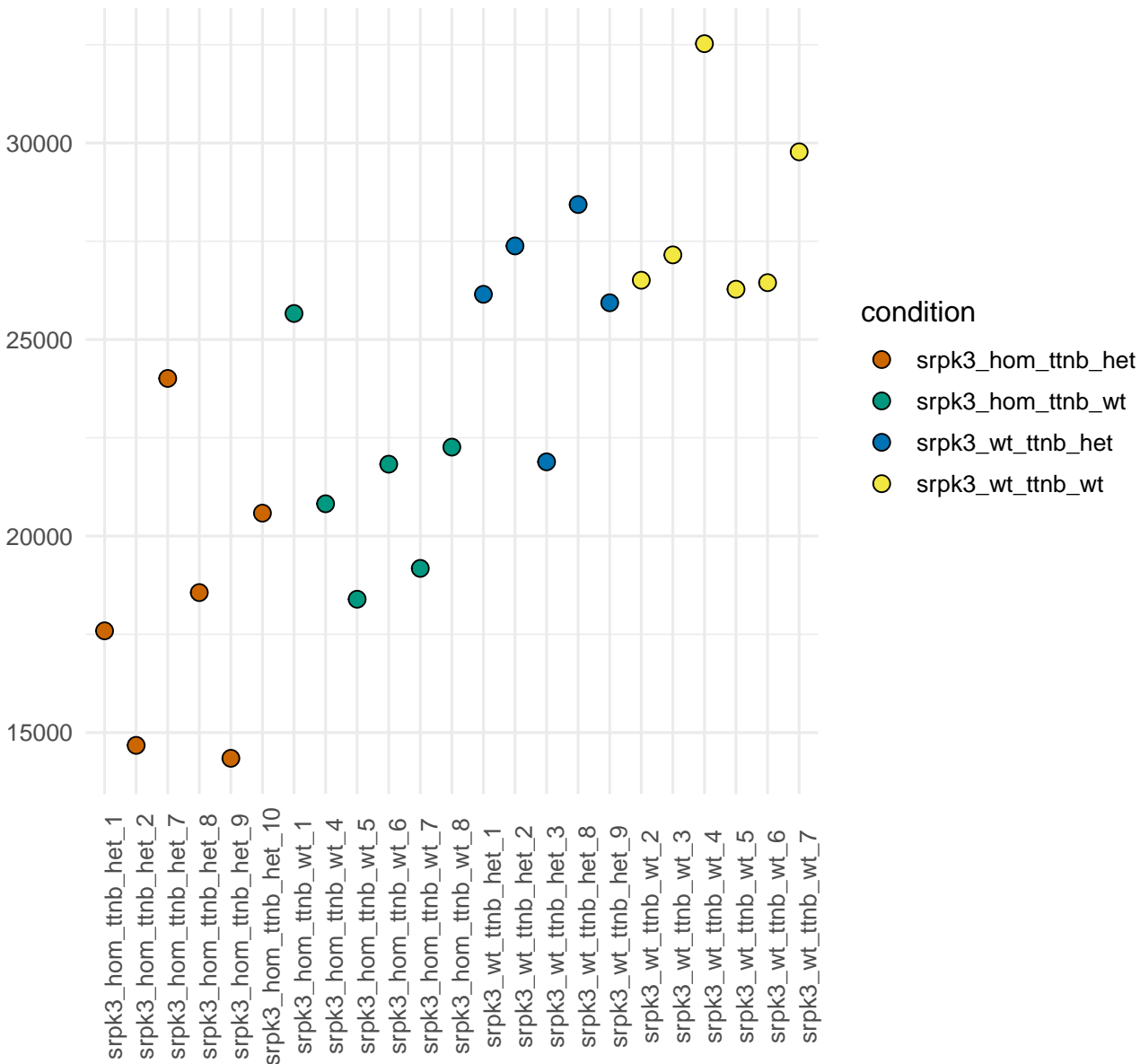
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000090268 / krtt1c19e

19:5339364-5345932

p = 0.0168

Normalised Counts



ENSDARG00000010862 / amt

8:26396552-26408670

p = 0.0168

Normalised Counts

700

600

500

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

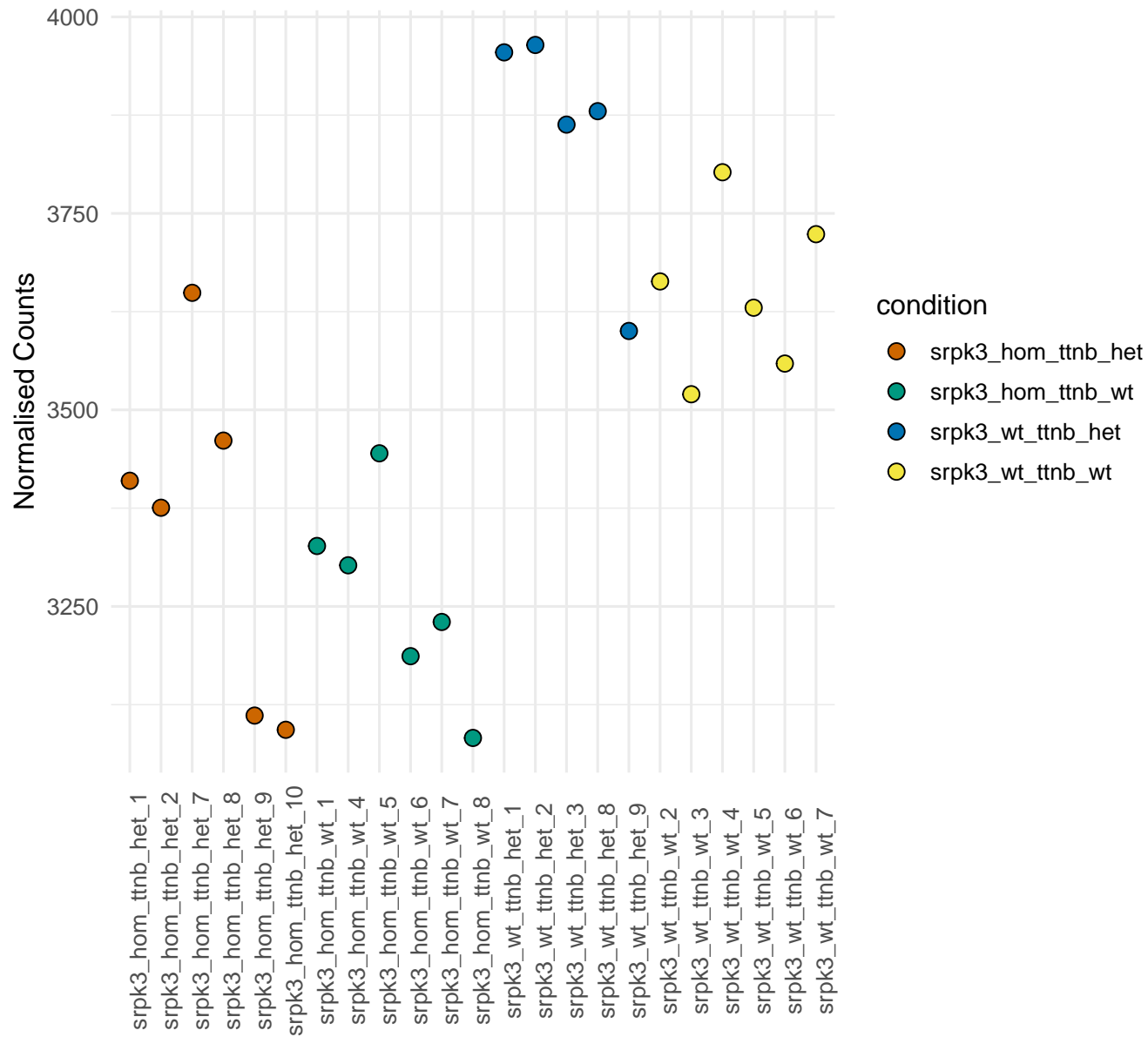
srpk3_wt_ttnb_wt

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

ENSDARG00000100252 / capzb

22:396840-410544

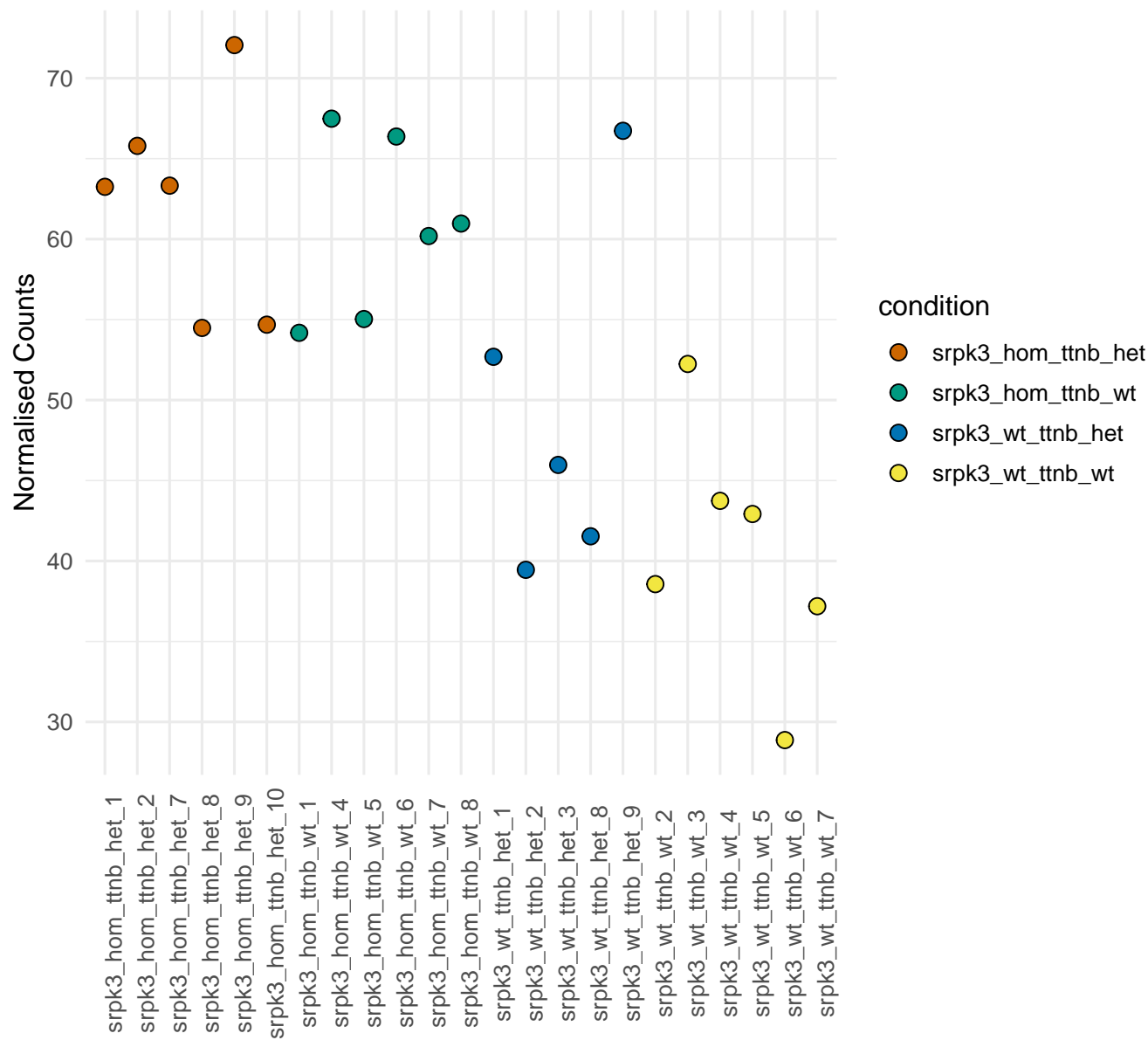
p = 0.0171



ENSDARG00000094004 / FP102120.1

9:1372946-1376460

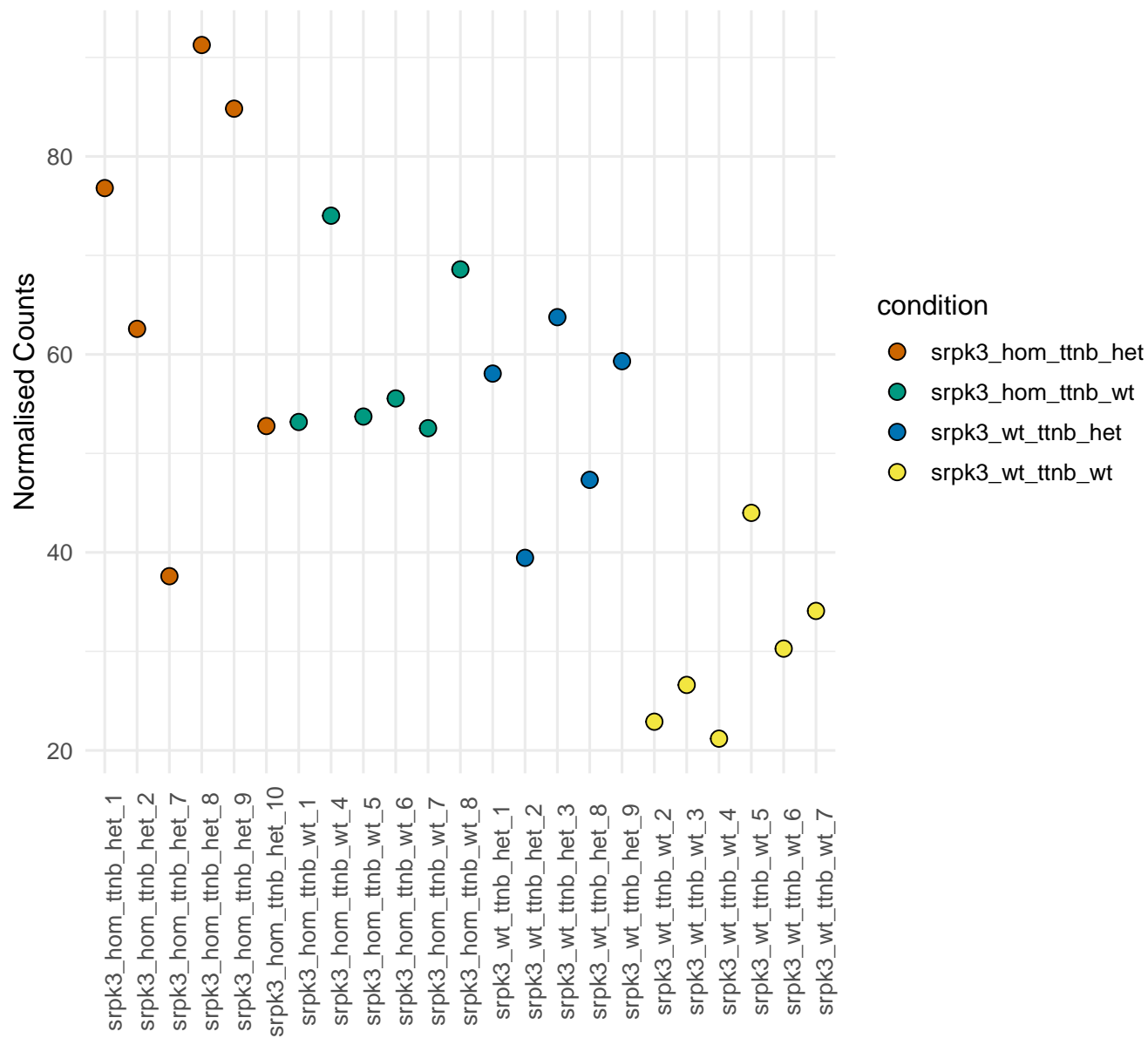
p = 0.0174



ENSDARG00000088539 / ponzr2

10:22123831-22127942

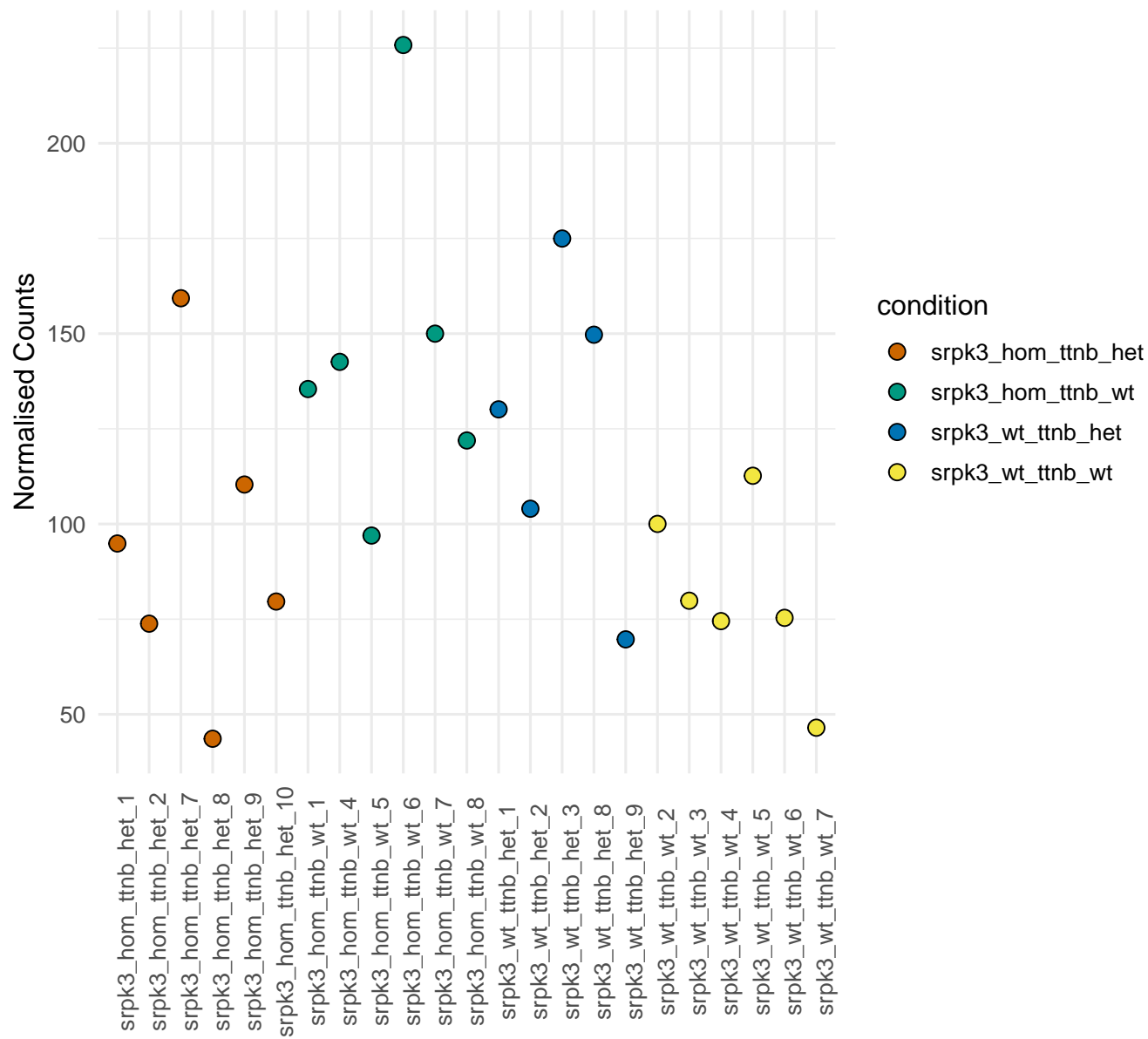
p = 0.0174



ENSDARG00000105039 / phka1b

21:30600337-30648132

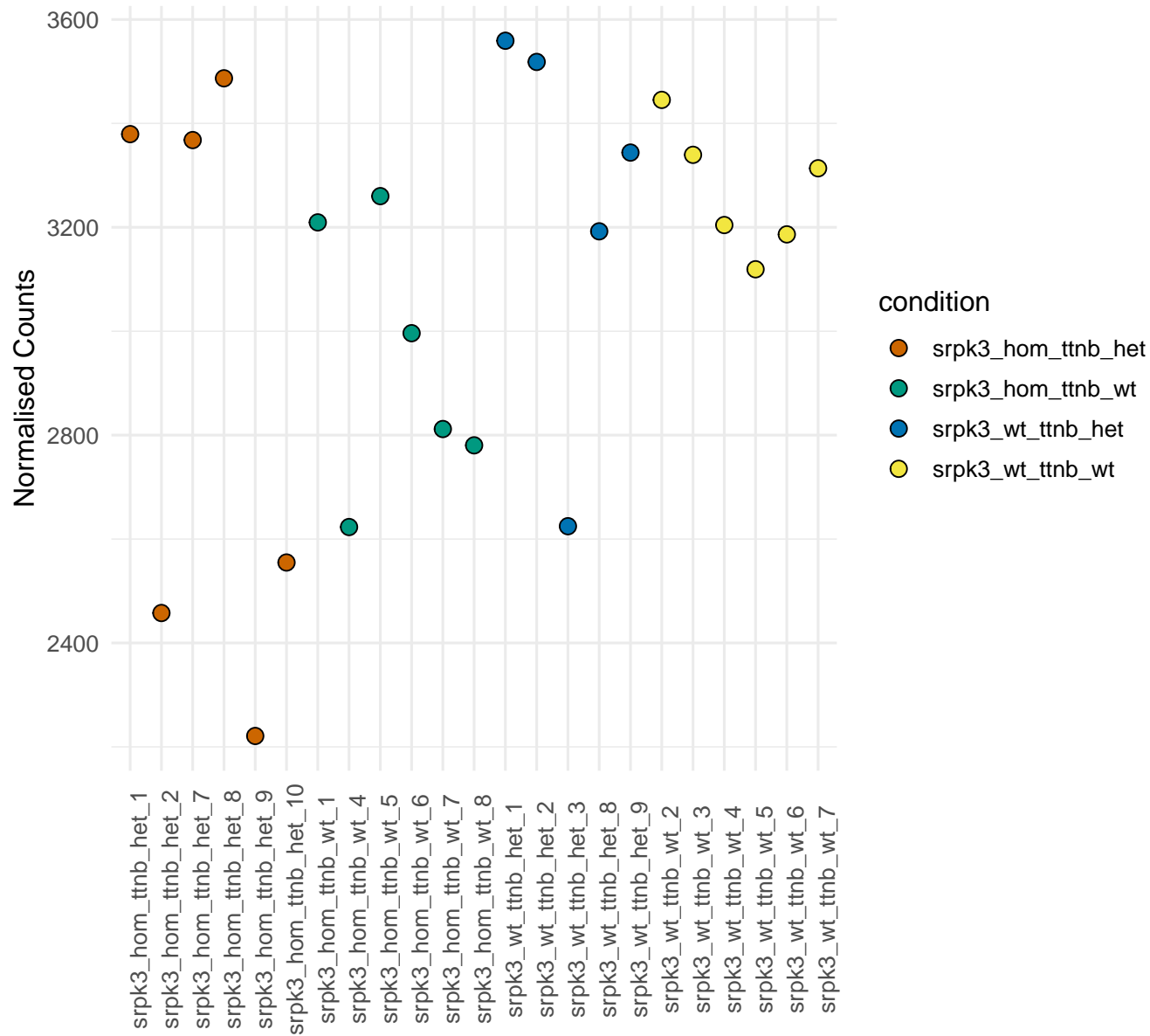
p = 0.0175



ENSDARG00000023082 / krt1-19d

19:5324653-5332784

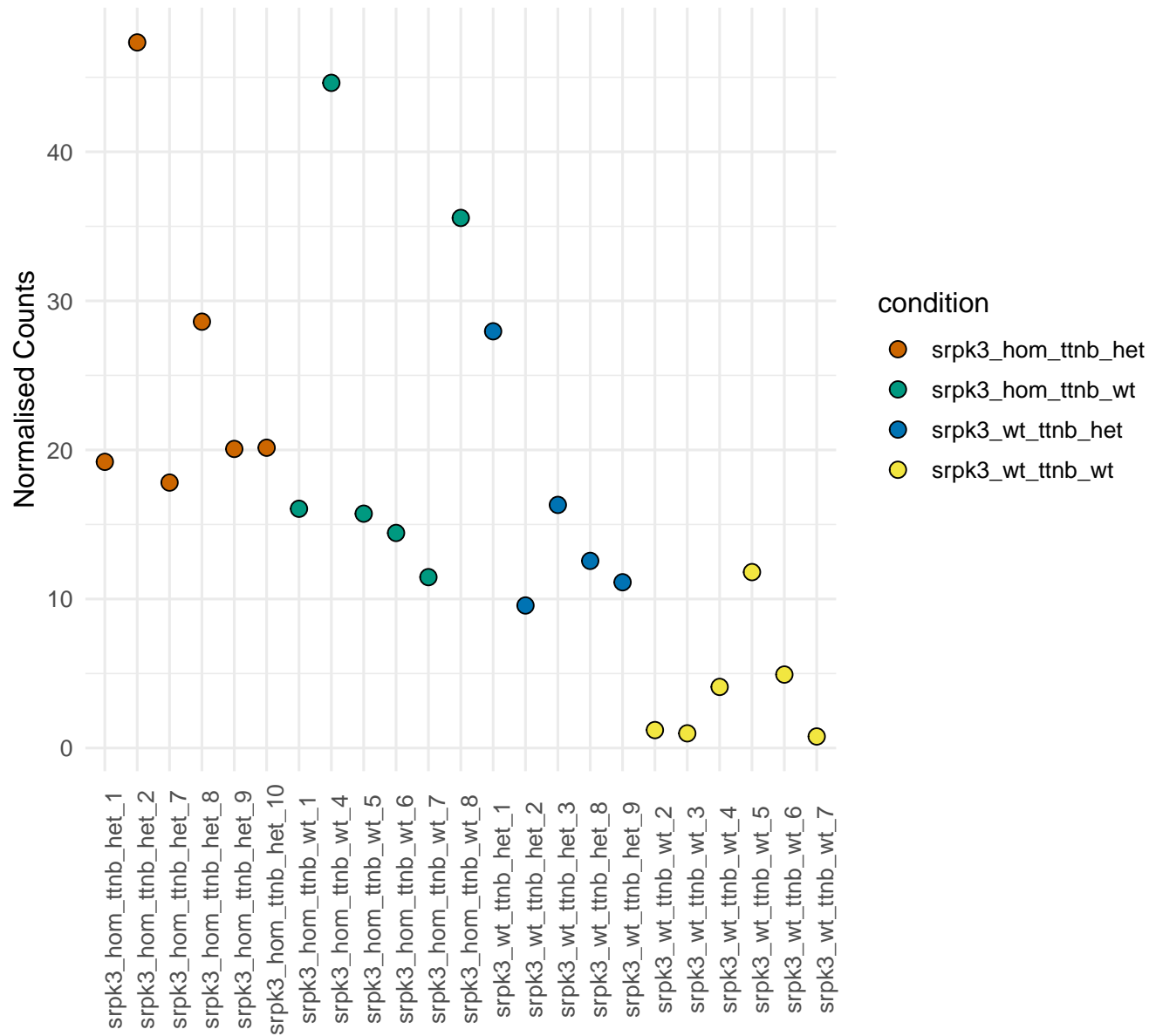
p = 0.018



ENSDARG00000026925 / nos2a

5:43782267-43796971

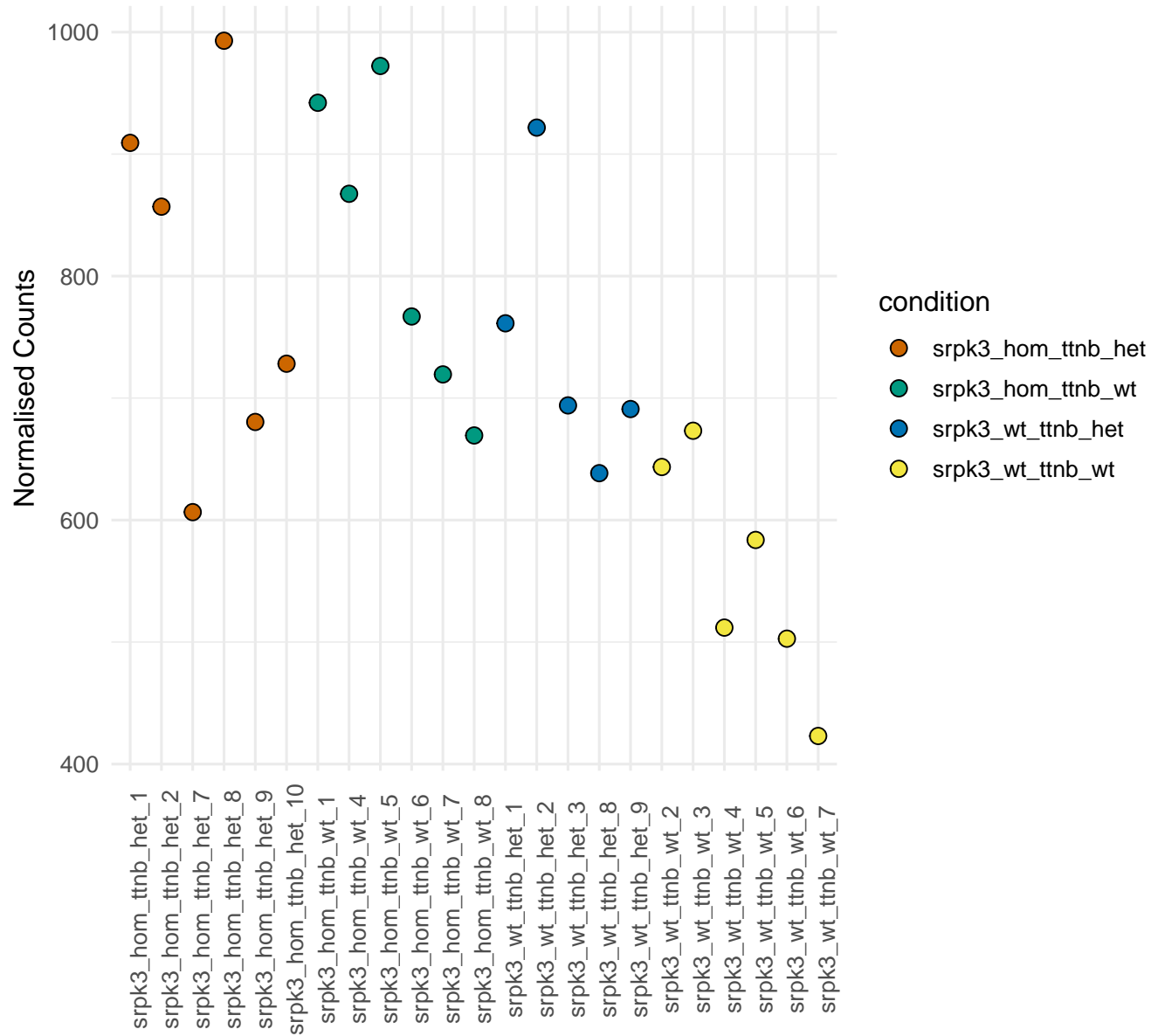
p = 0.0181



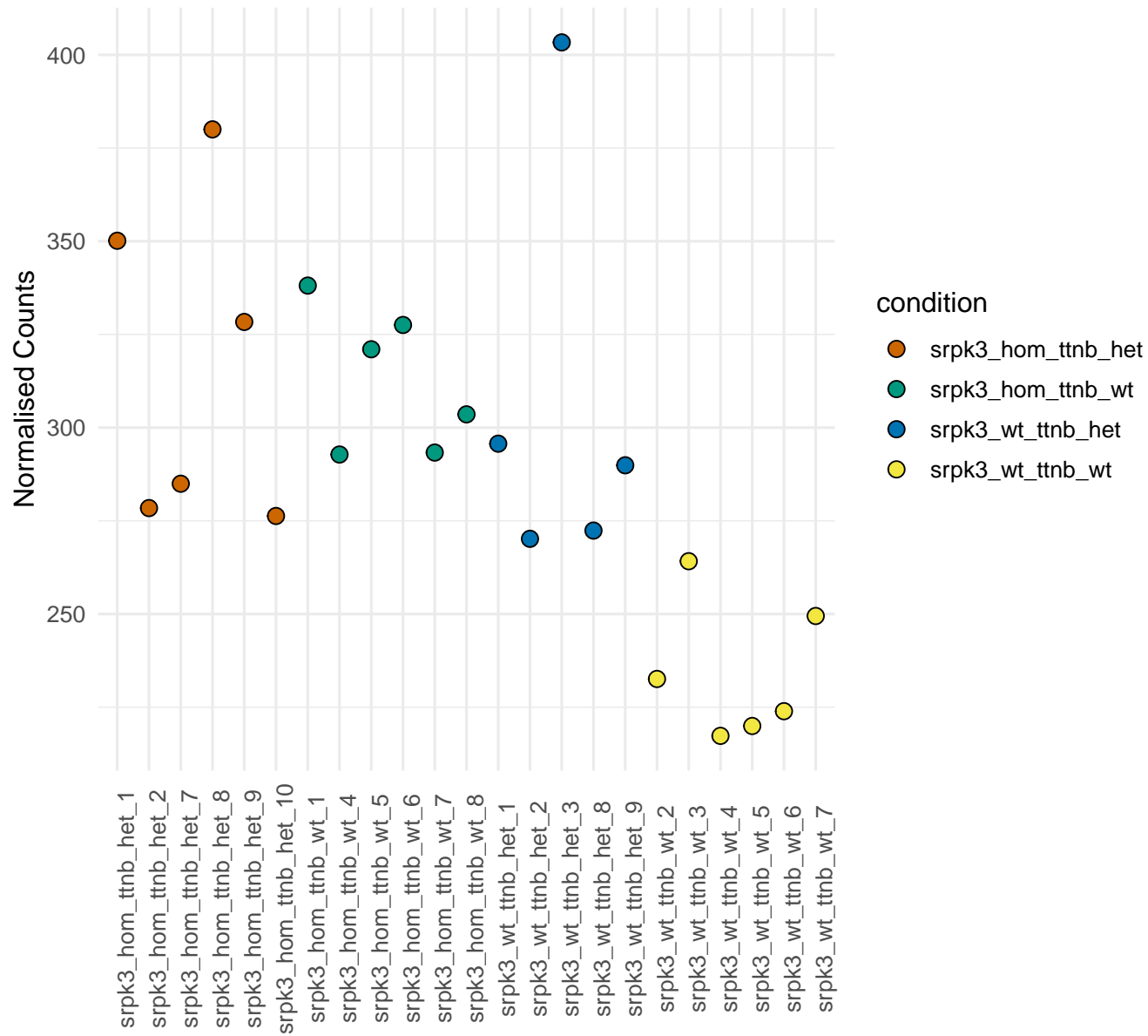
ENSDARG00000076386 / epd11

7:1045637-1057216

p = 0.0183



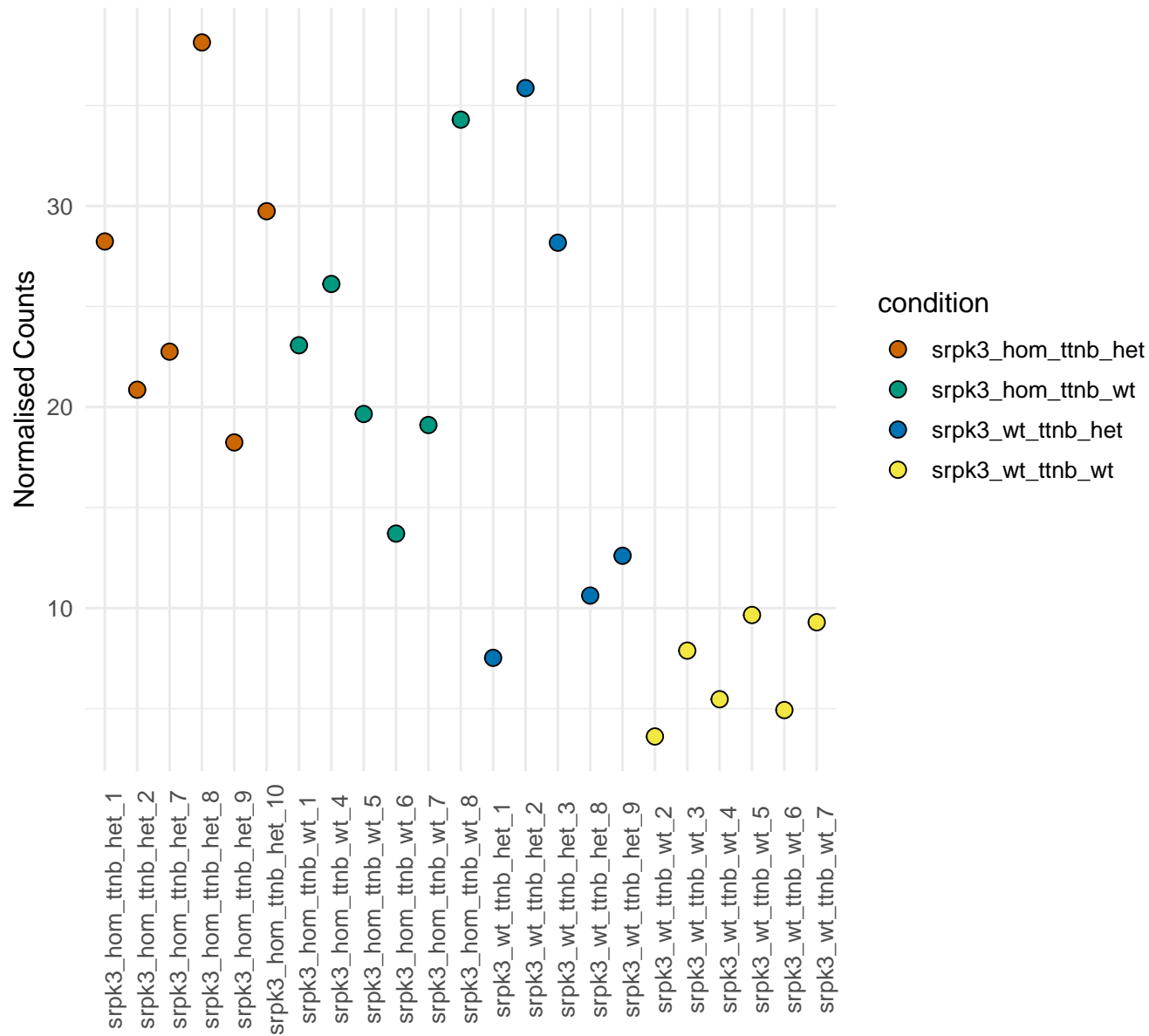
ENSDARG00000090156 / pttg1ipa
6:11078693-11091449
p = 0.0185



ENSDARG00000099717 / si:rp71-1h20.9

21:2091895-2101392

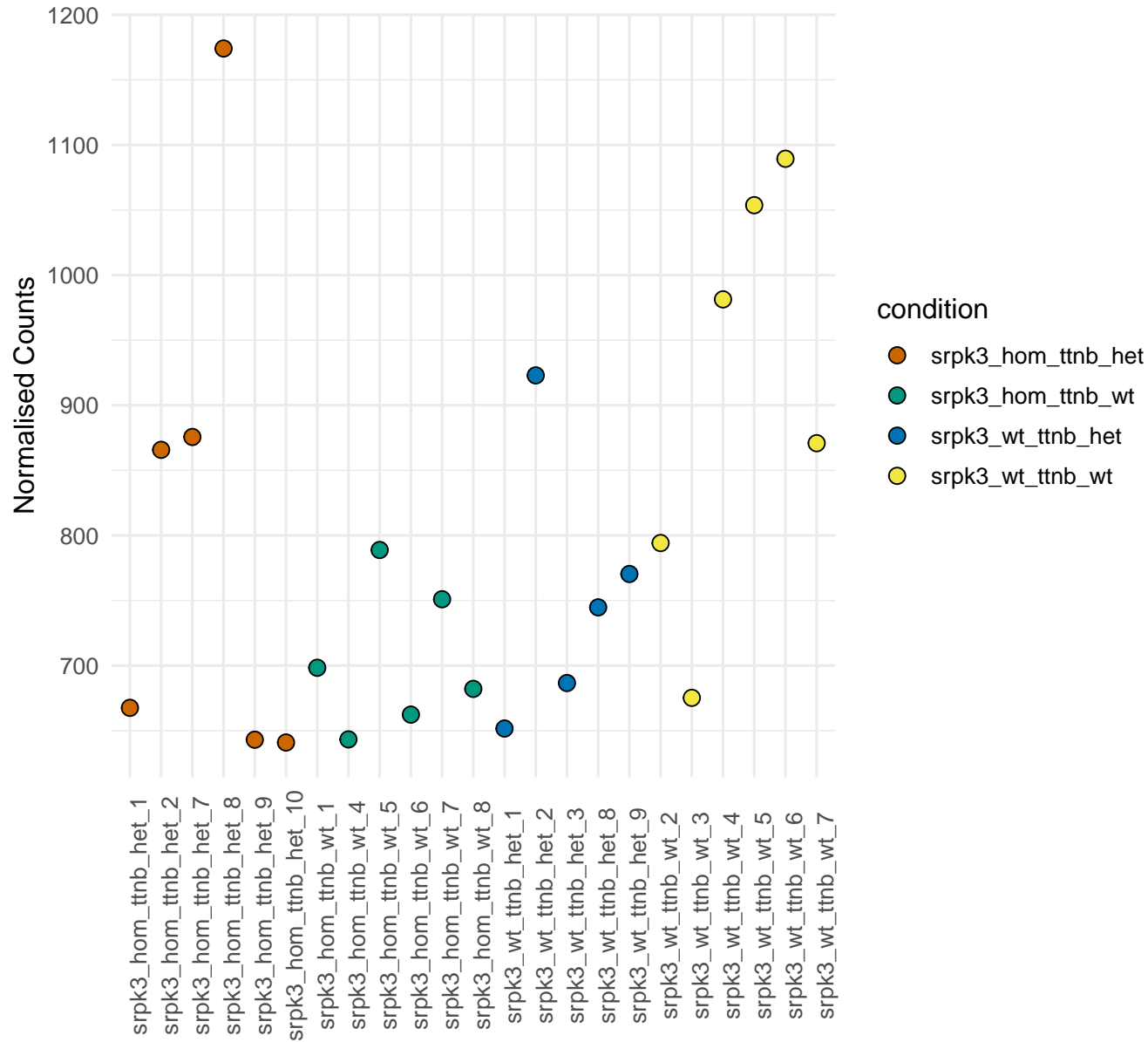
p = 0.0185



ENSDARG00000055514 / icn2

16:23487051-23491093

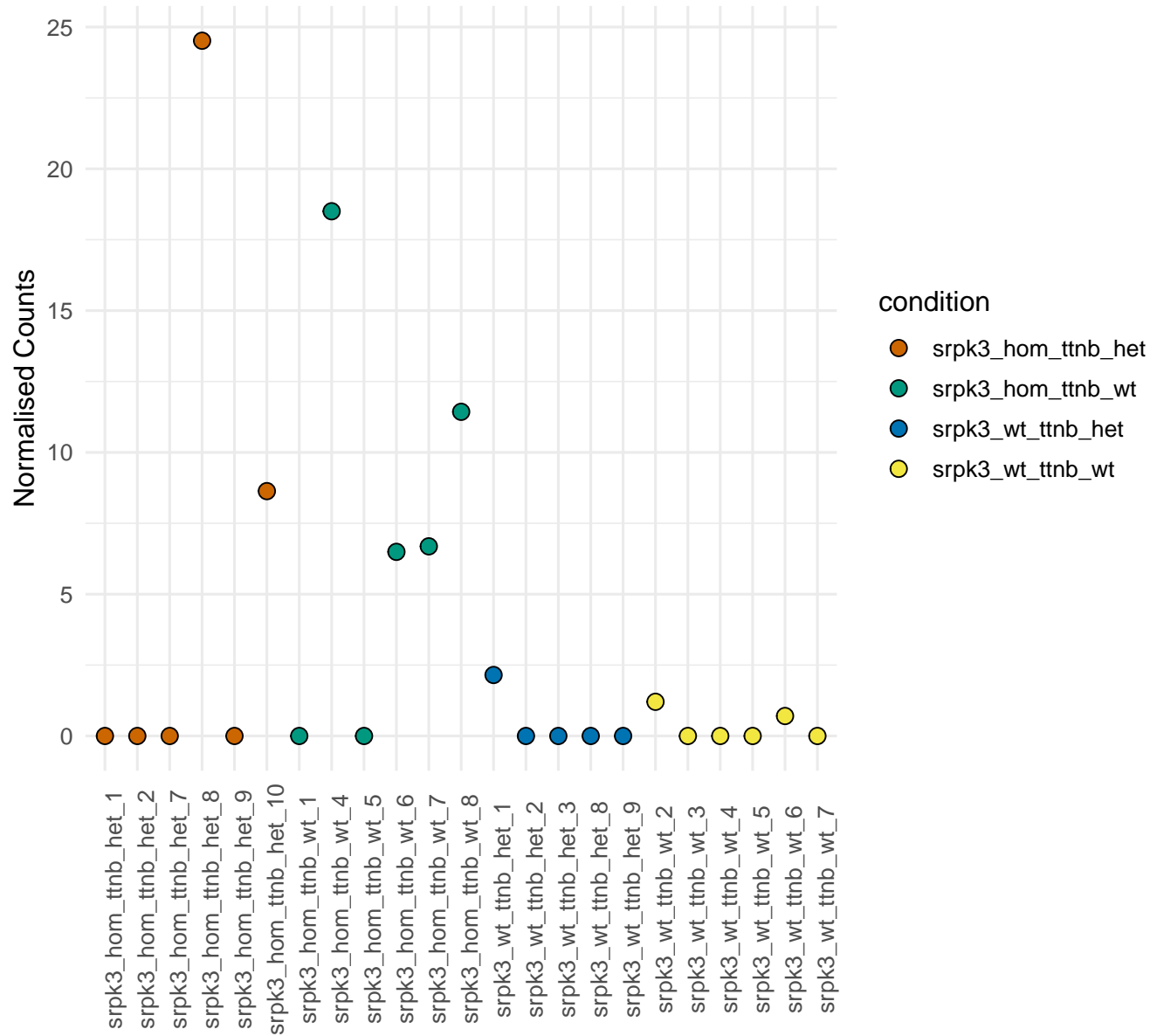
p = 0.0185



ENSDARG00000092604 / si:ch211-15j1.4

1:58137020-58145365

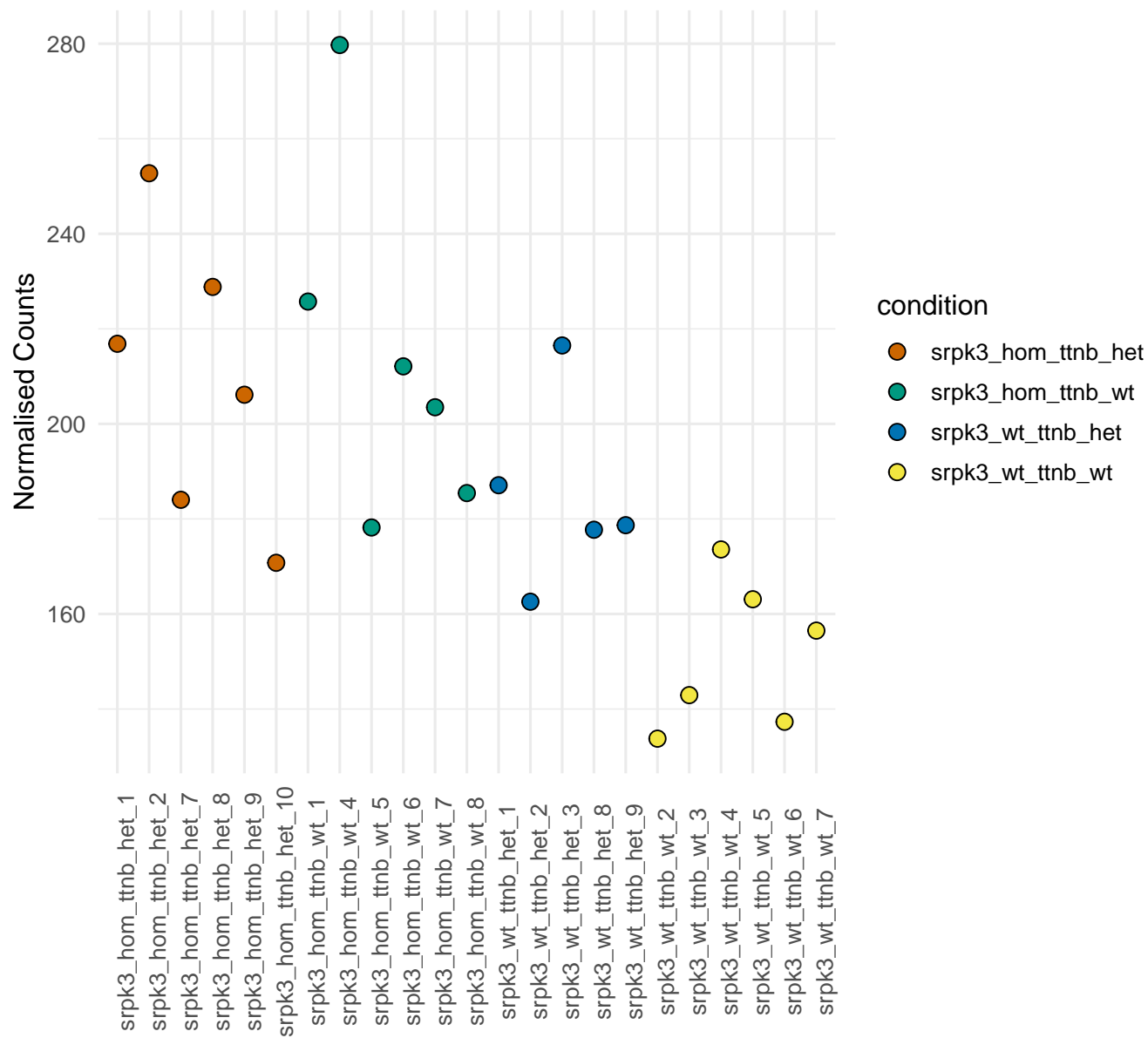
p = 0.0187



ENSDARG00000068367 / nfkbie

20:51274297-51307815

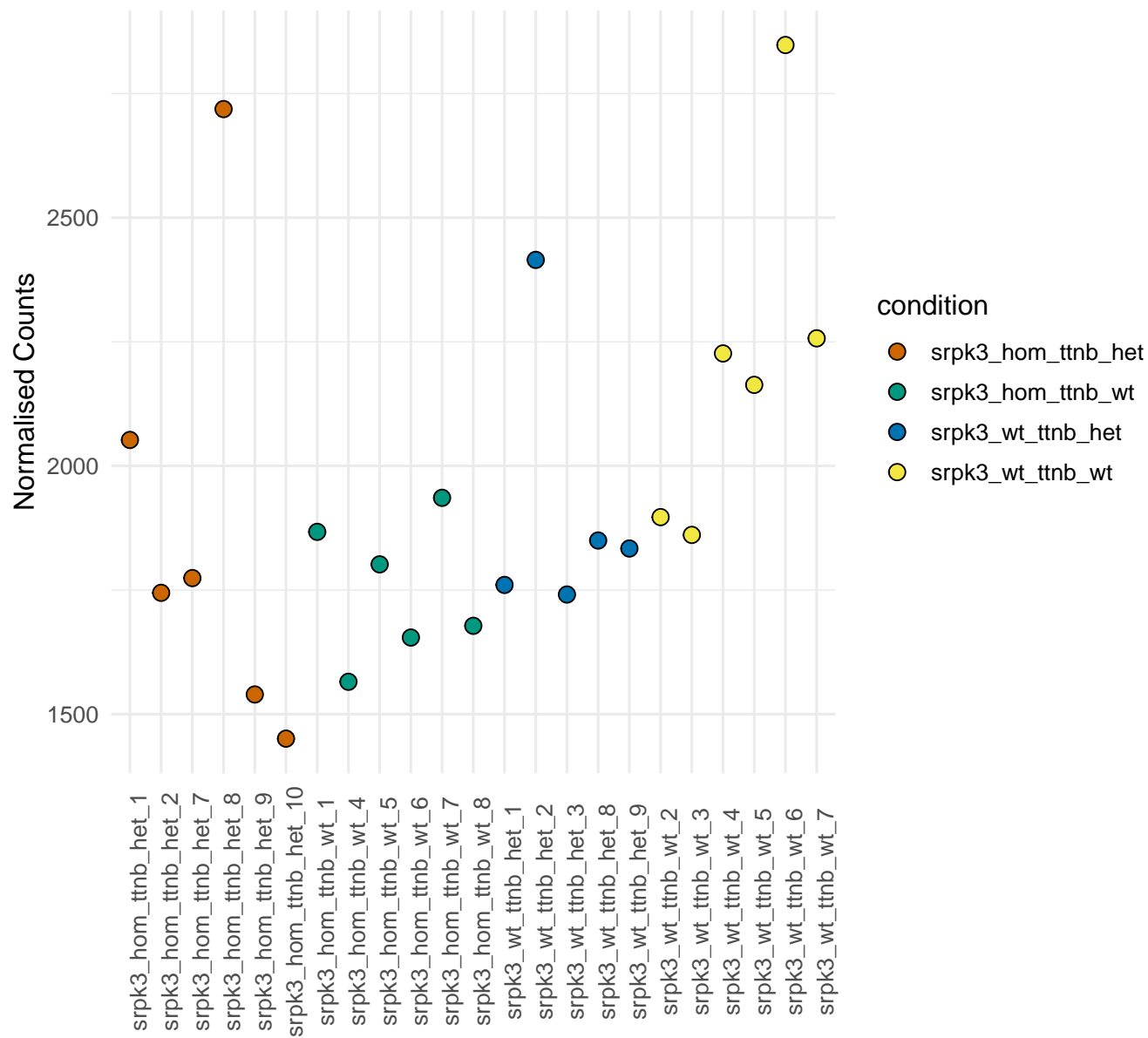
p = 0.0193



ENSDARG00000026726 / anxa1a

5:25578181-25583325

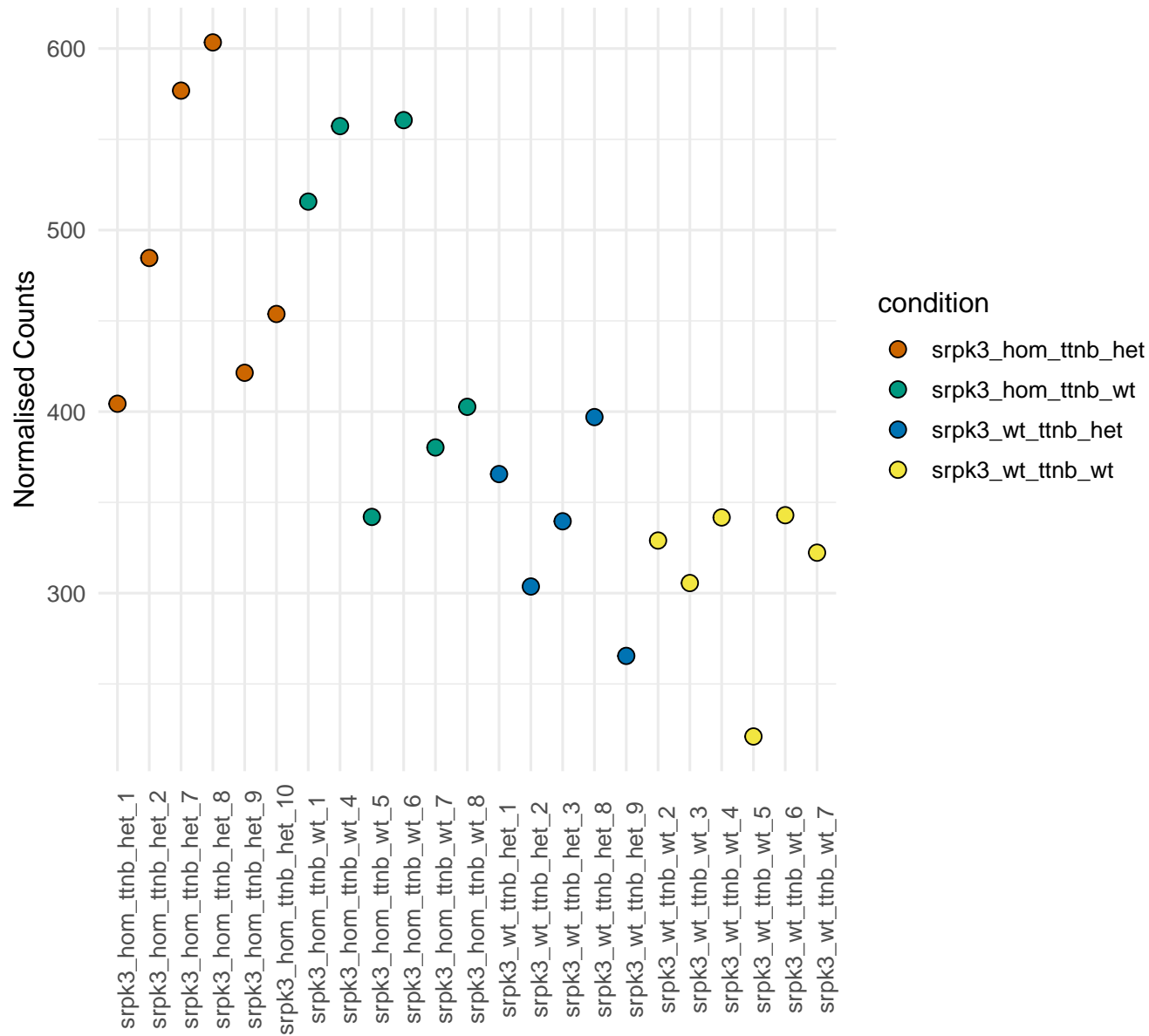
p = 0.0195



ENSDARG00000006598 / sgk2b

16:26530426-26537114

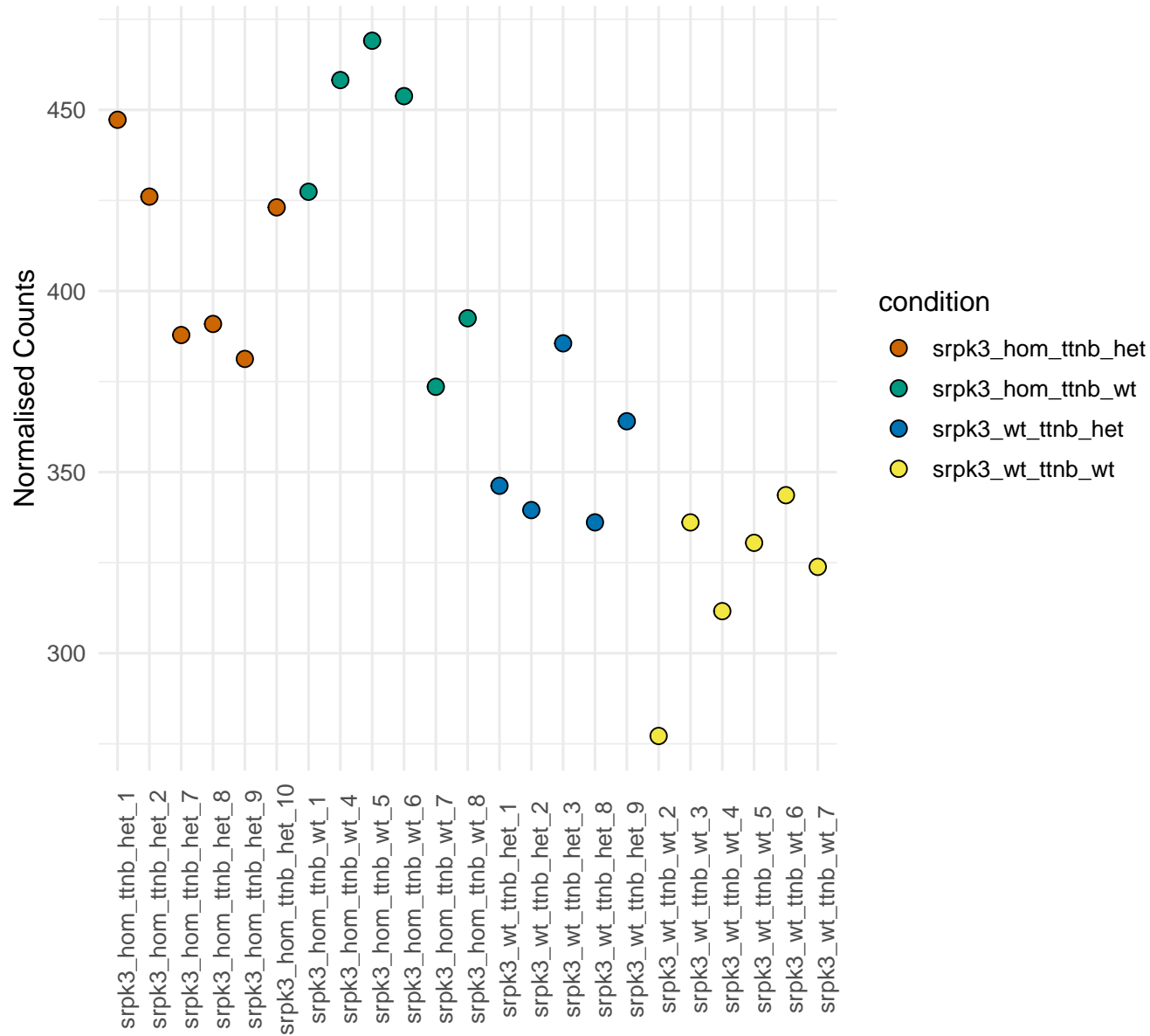
p = 0.0199



ENSDARG00000002663 / optn

4:8016457-8027318

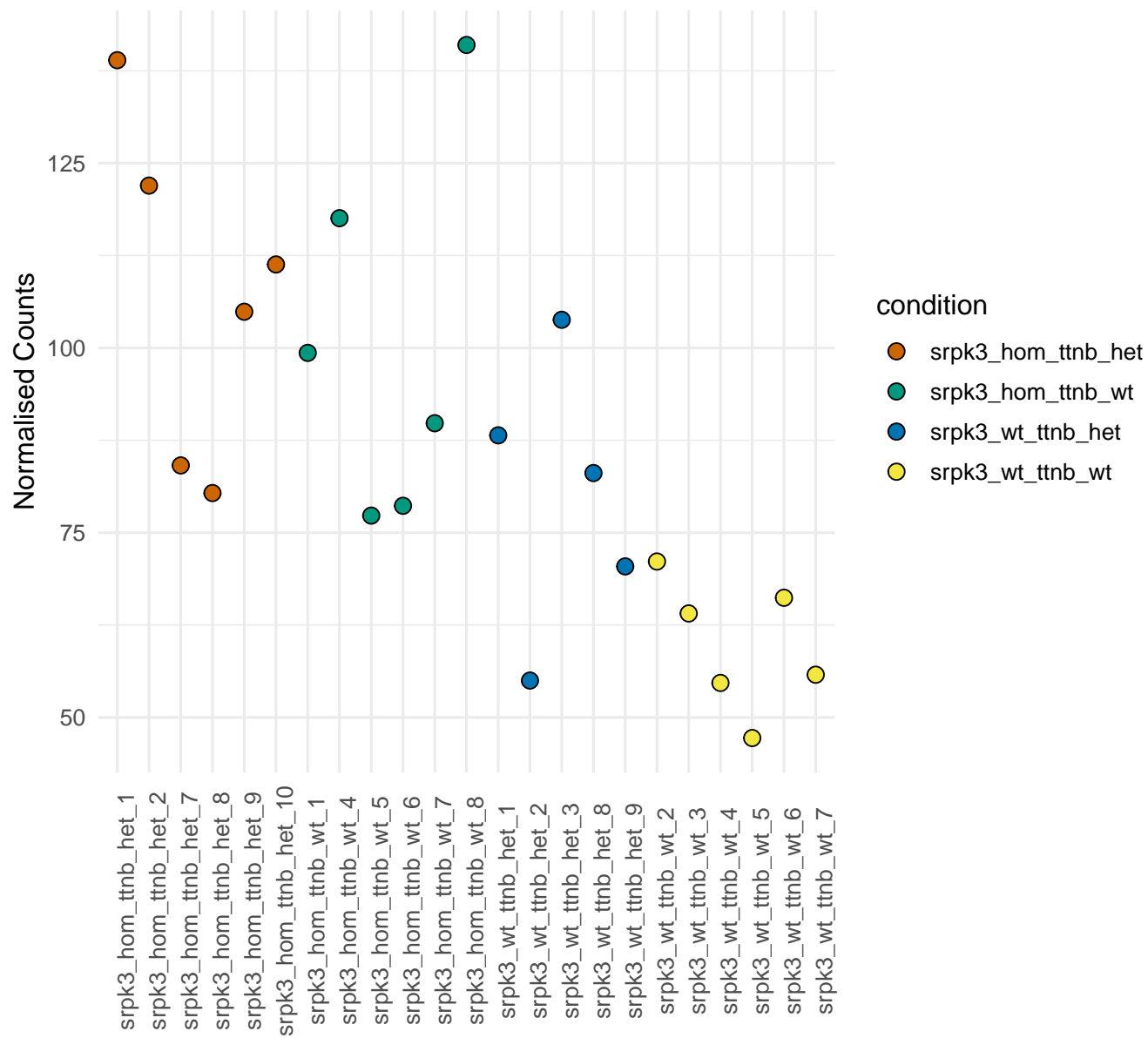
p = 0.02



ENSDARG00000116804 / CABZ01037174.1

20:54829098–54869006

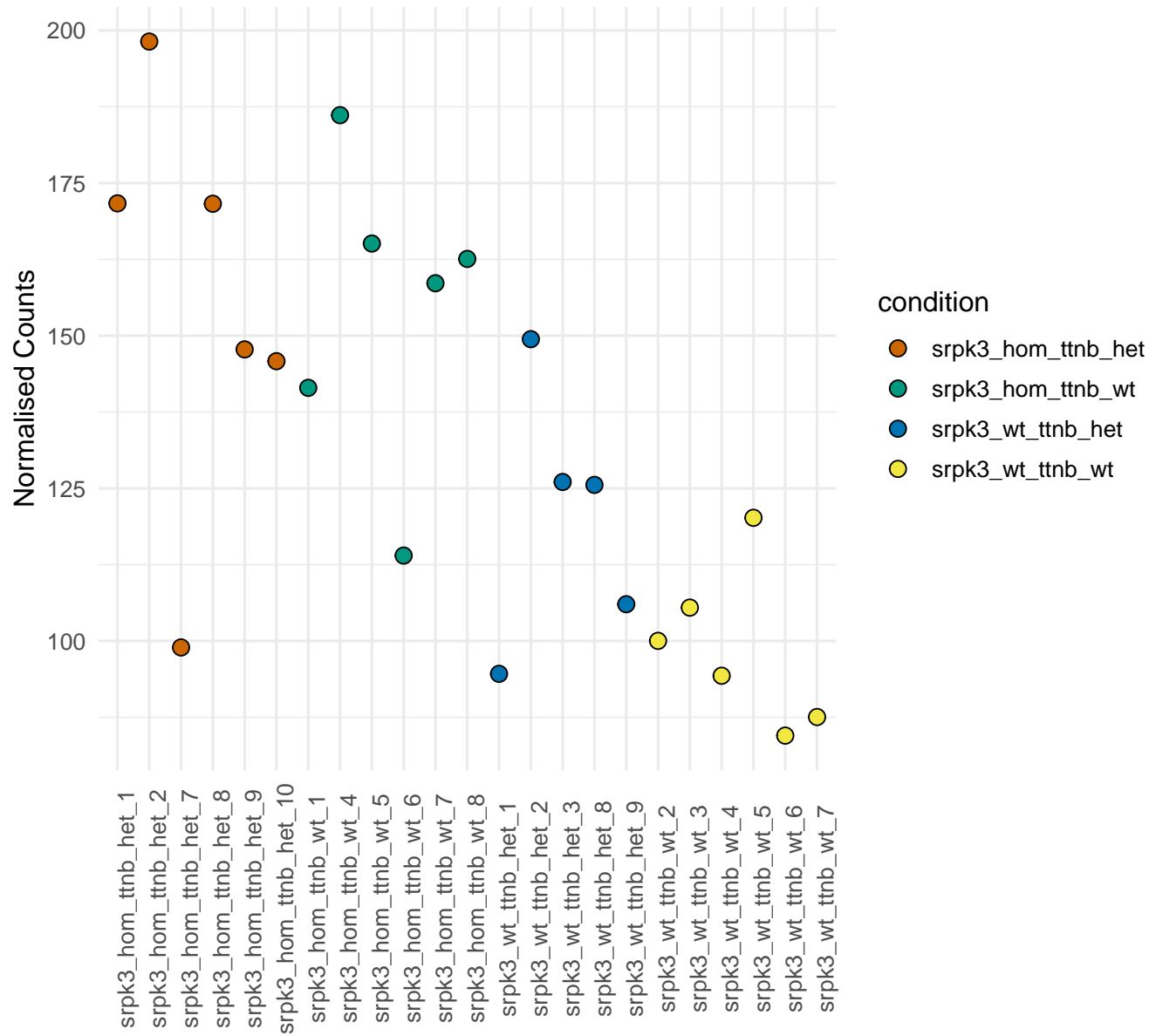
p = 0.0205



ENSDARG00000076472 / ovol1a

7:19835569-19848037

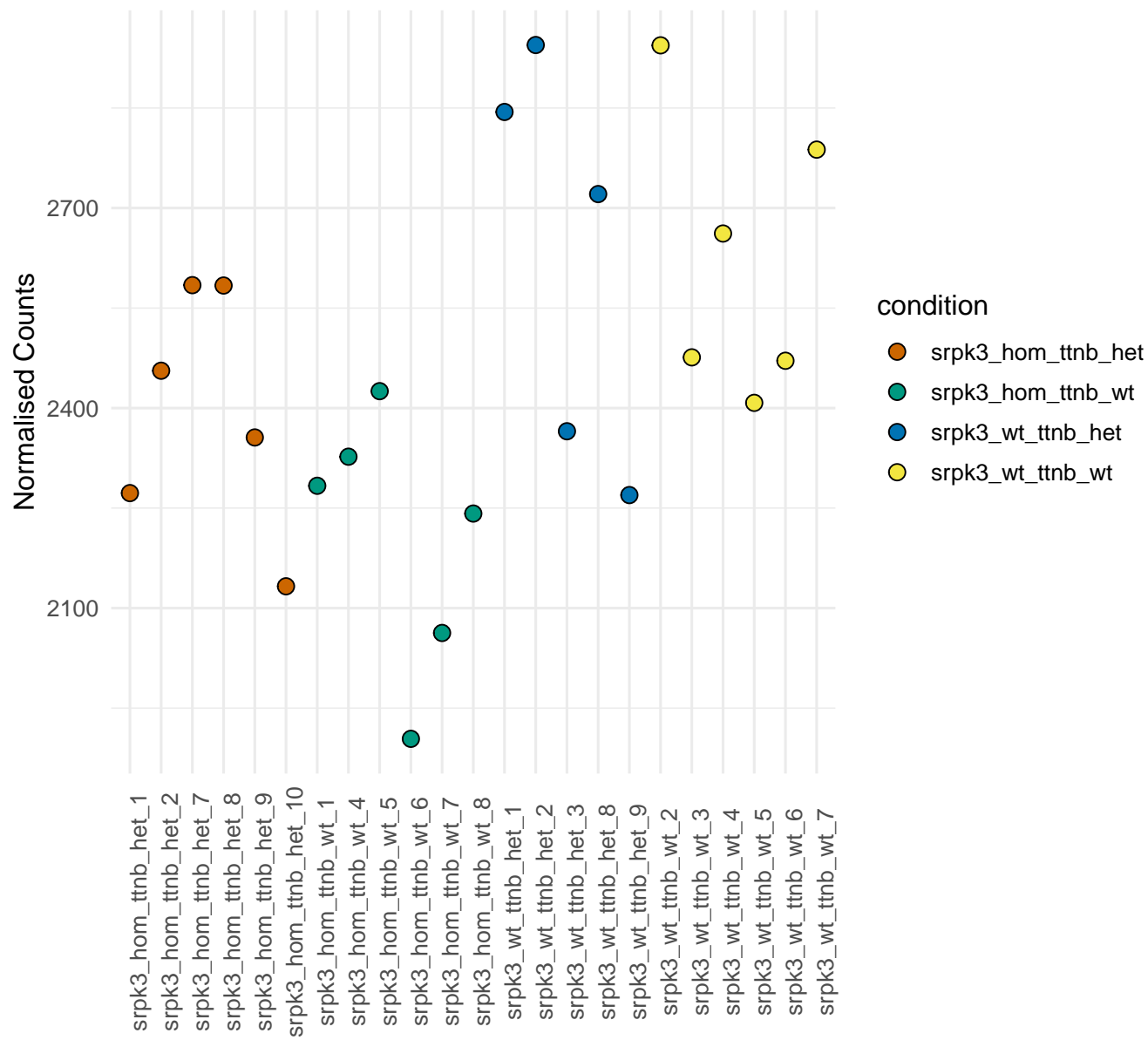
p = 0.0208



ENSDARG00000039051 / hhatla

2:21333529-21352101

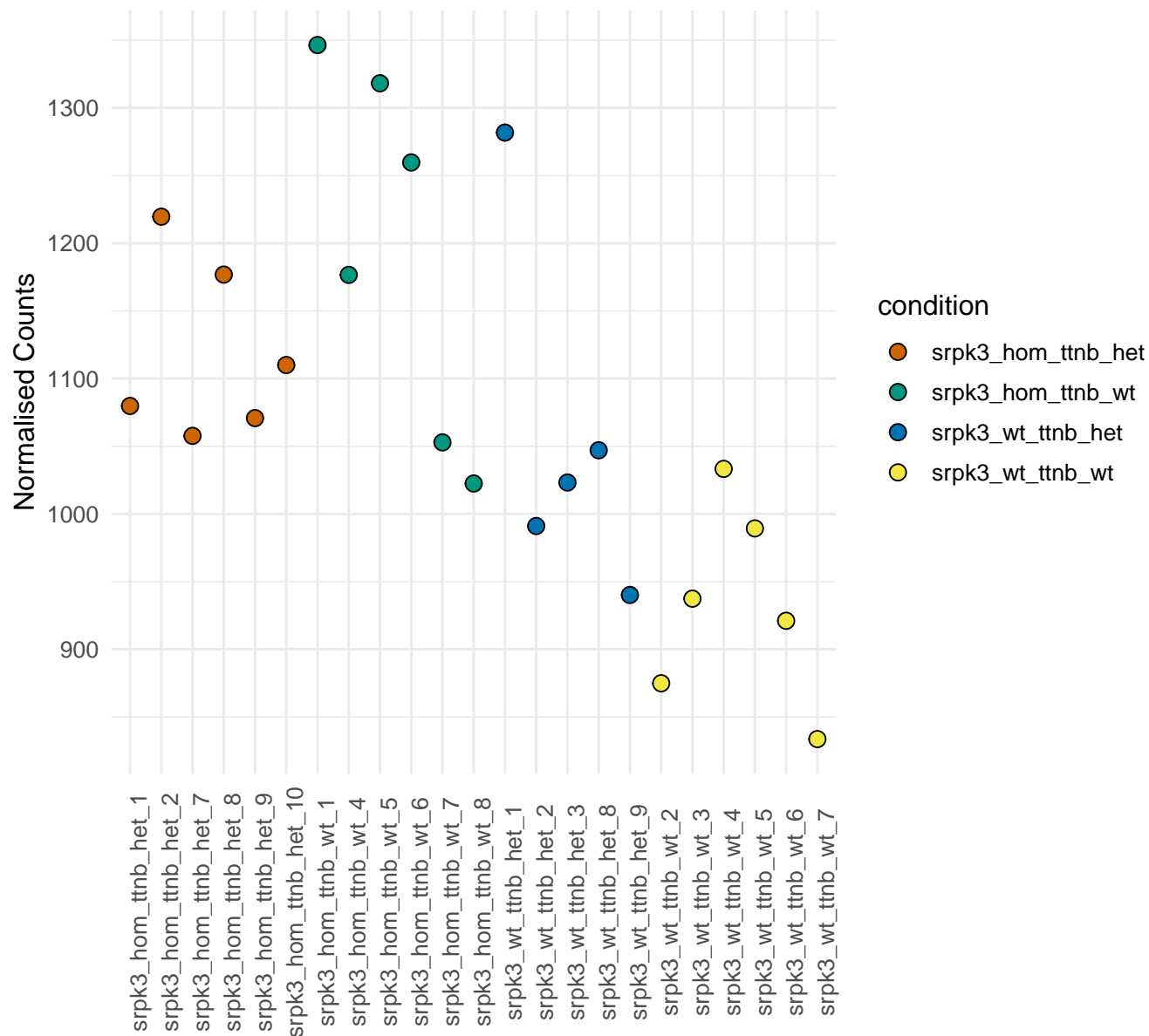
p = 0.0208



ENSDARG00000024540 / tspan36

8:29726620-29734951

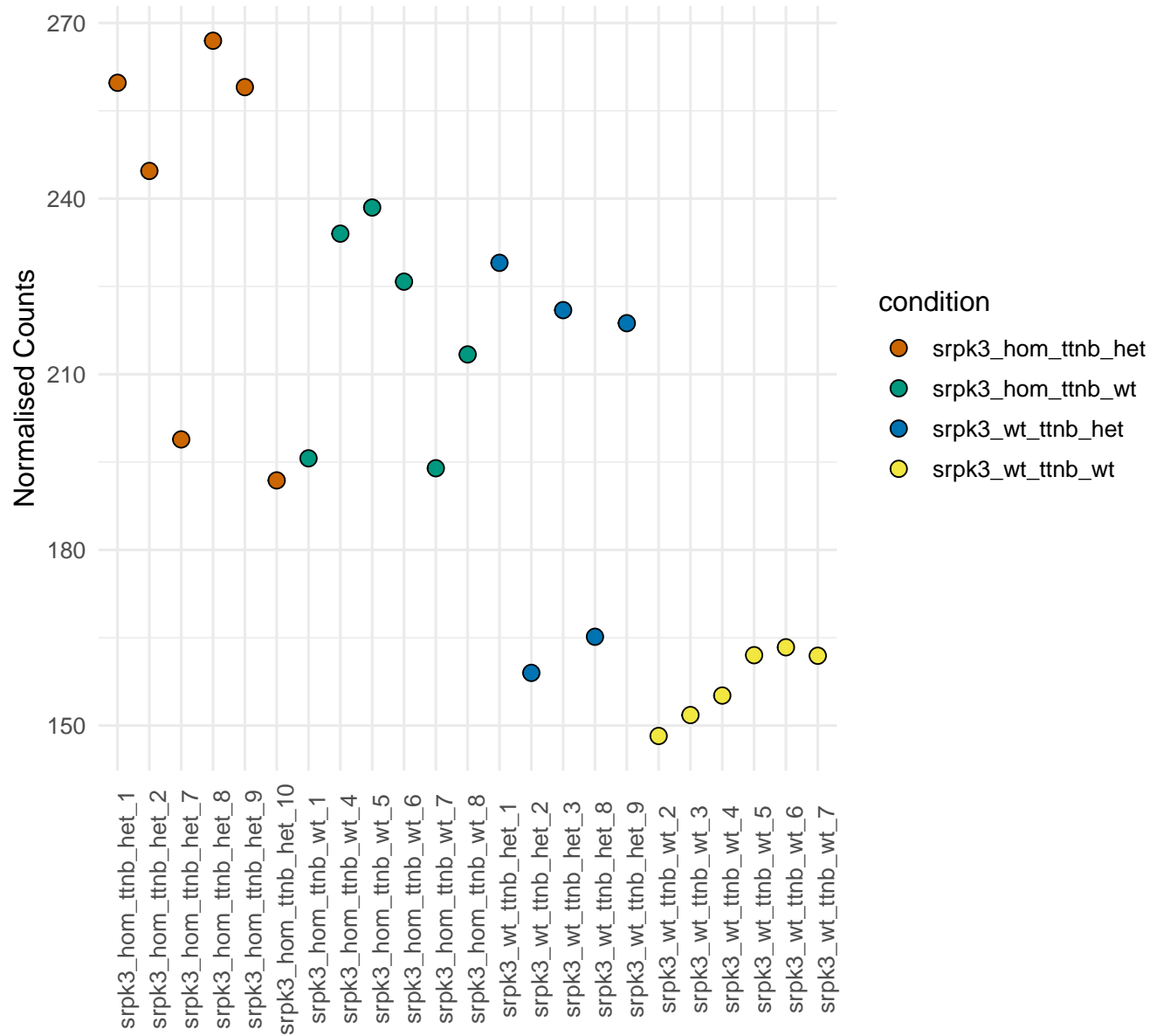
p = 0.0218



ENSDARG00000058605 / vsig10

5:12562188–12587053

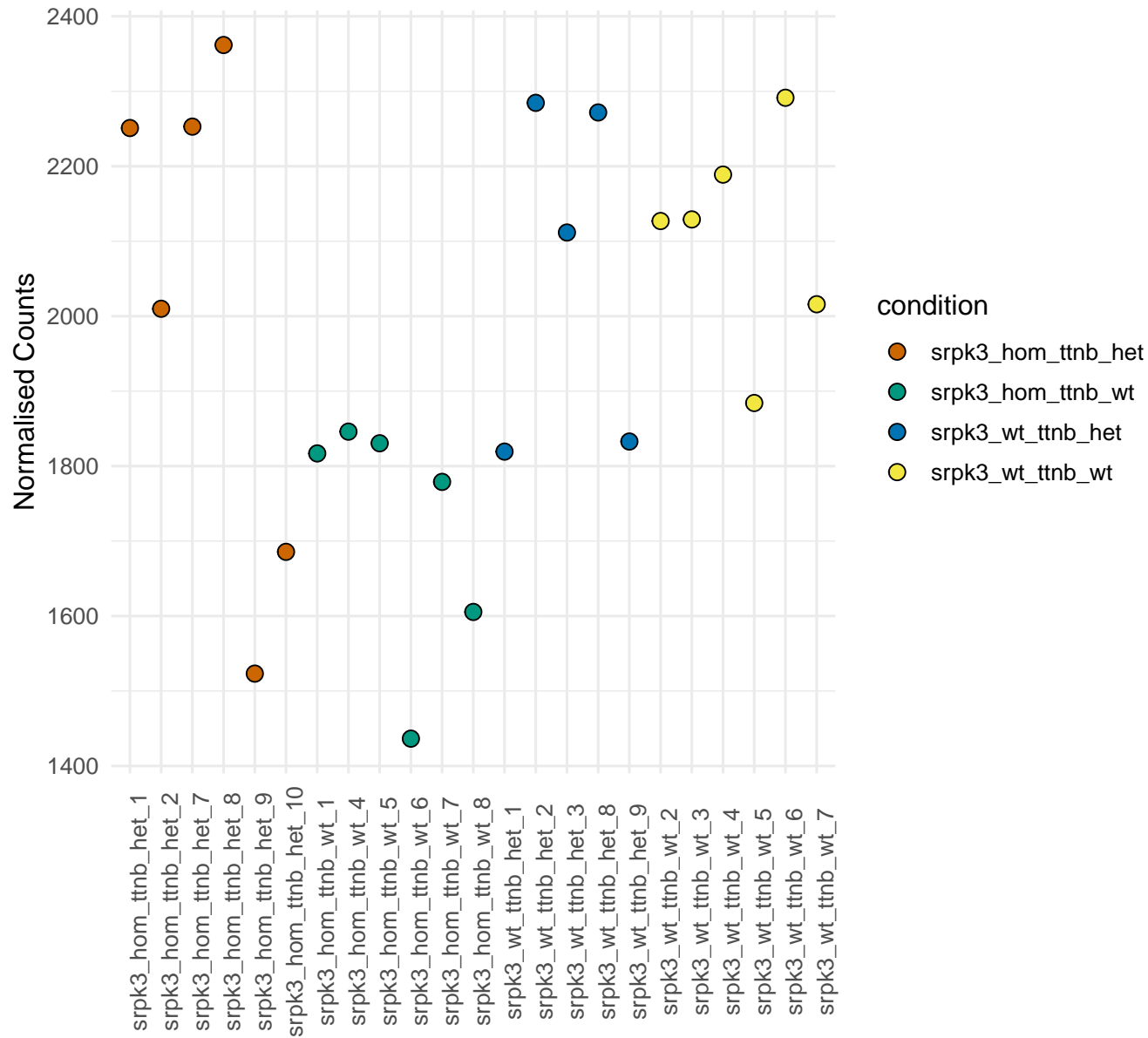
p = 0.0219



ENSDARG00000017246 / prx

18:46211210-46241856

p = 0.0227

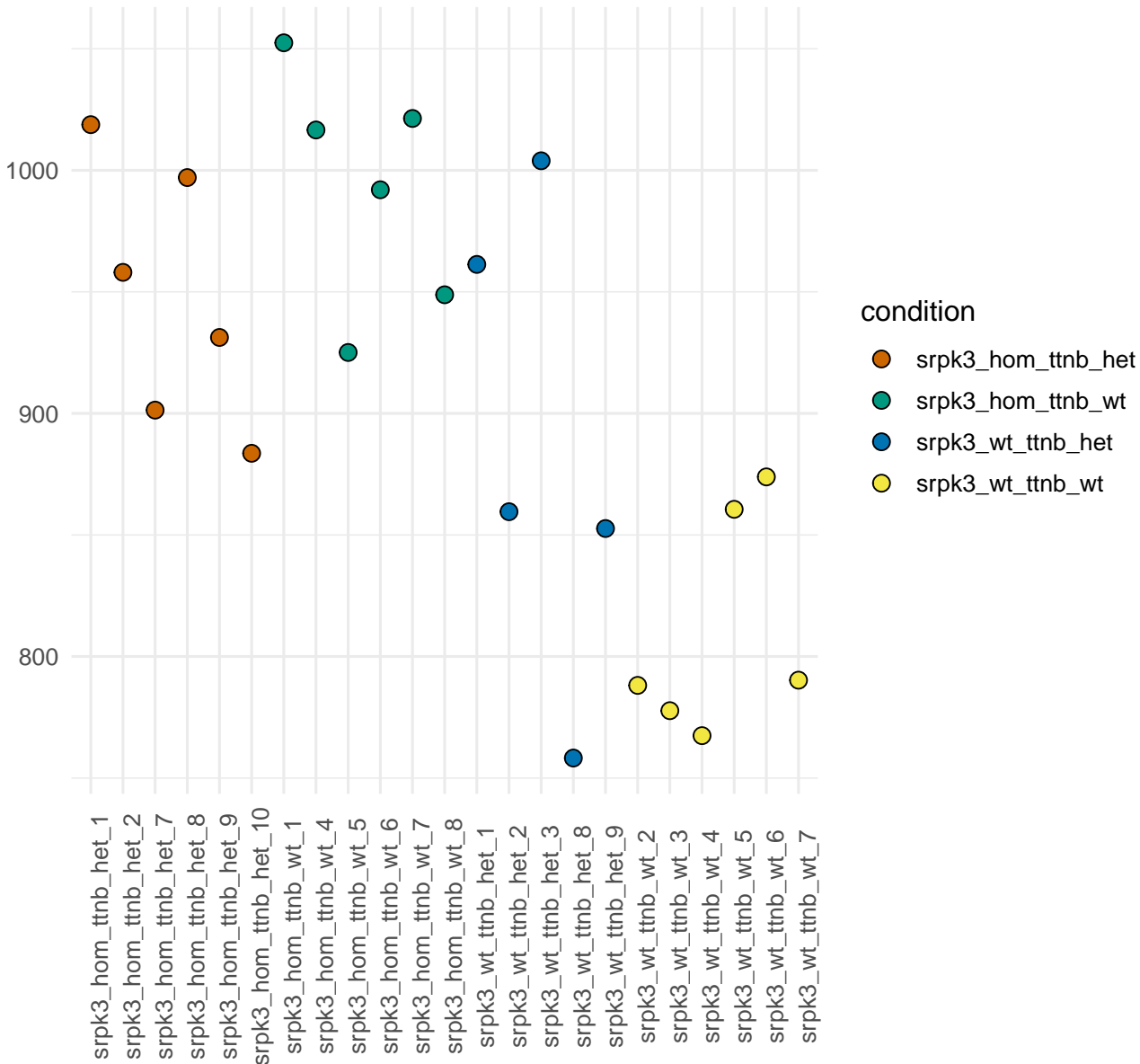


ENSDARG00000102599 / si:ch1073-392o20.2

8:52515188-52529642

p = 0.0228

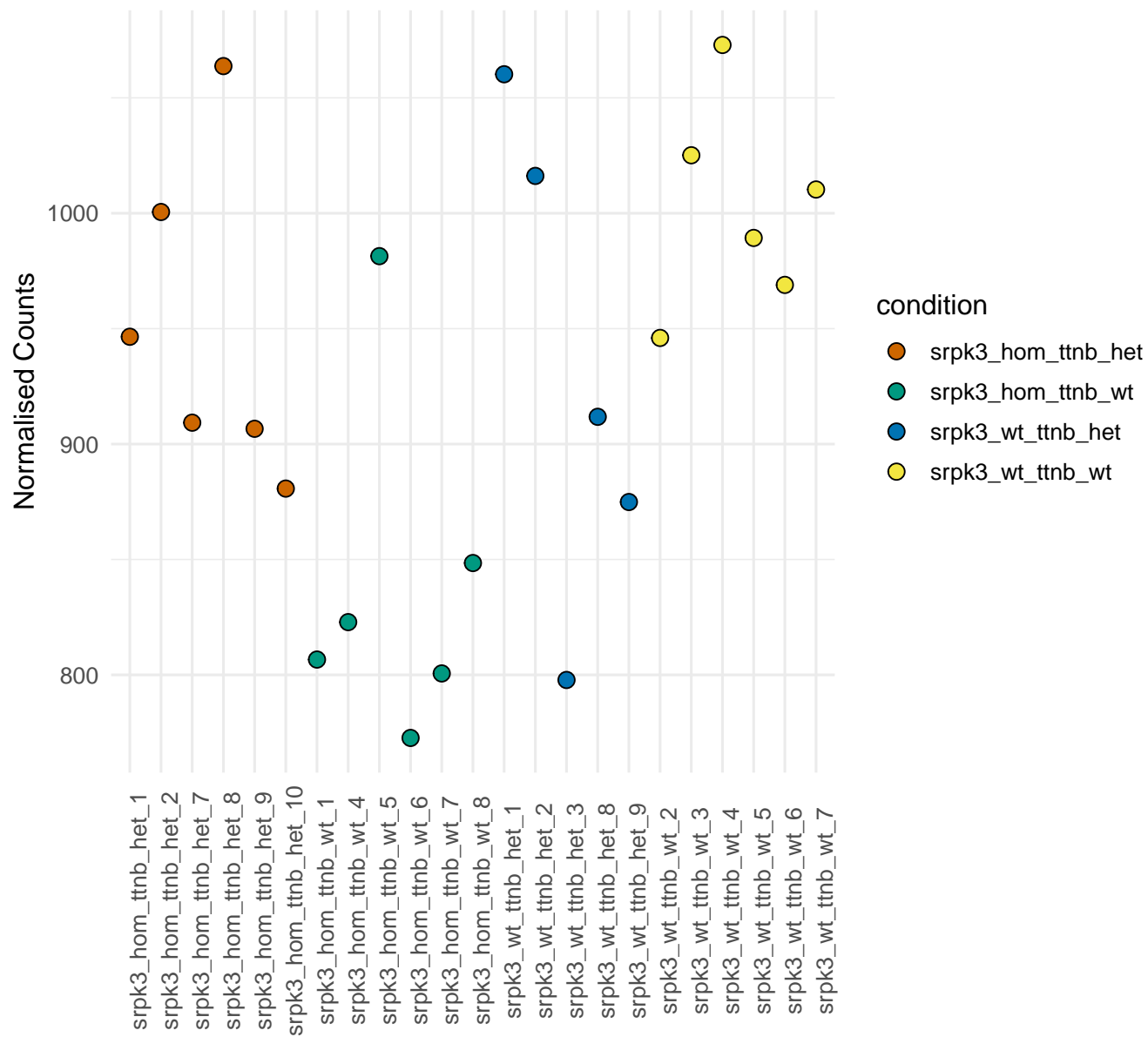
Normalised Counts



ENSDARG00000051874 / stra6

25:22571475–22634675

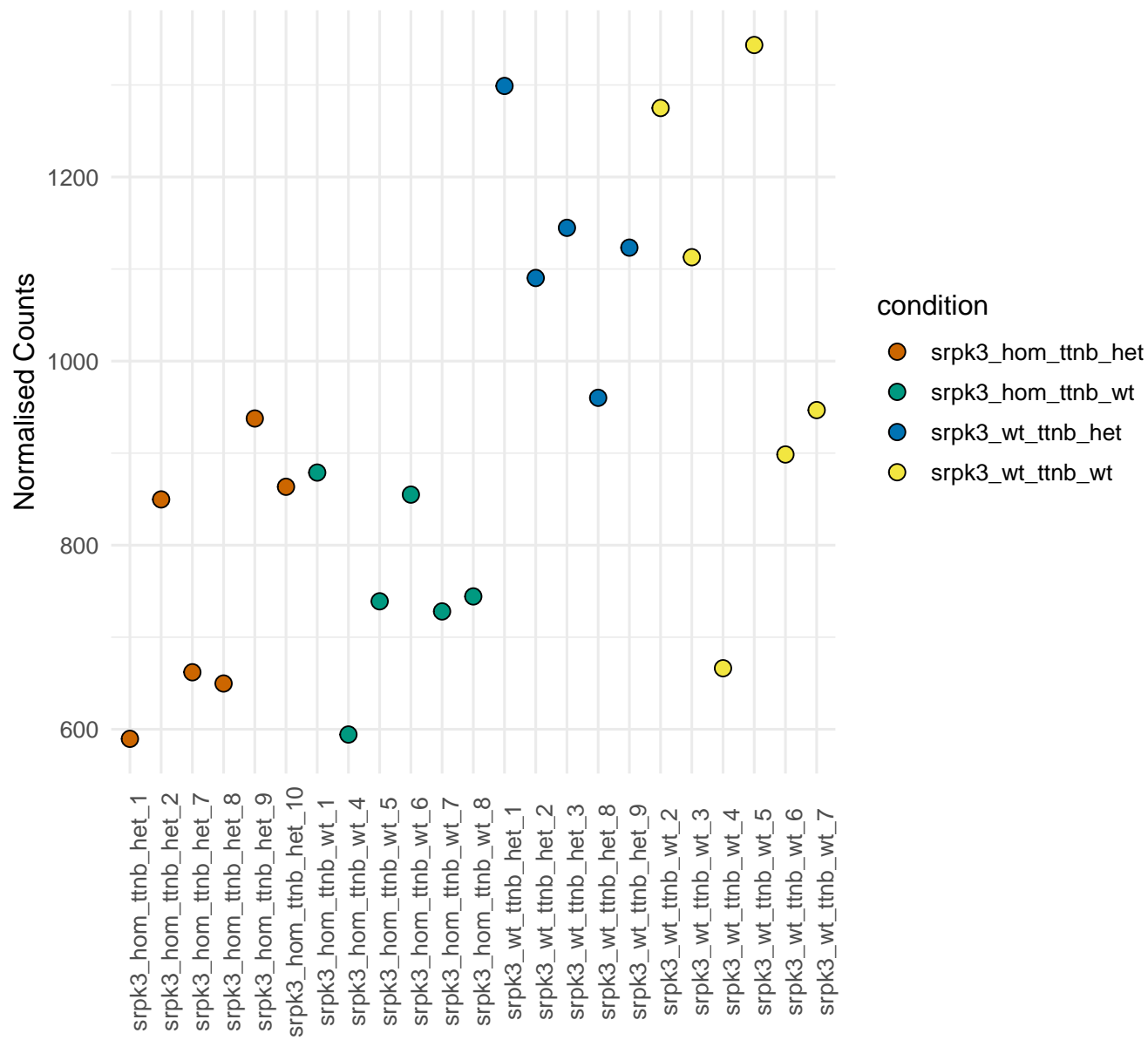
p = 0.0228



ENSDARG00000087873 / eevs

6:43438074-43449013

p = 0.0237

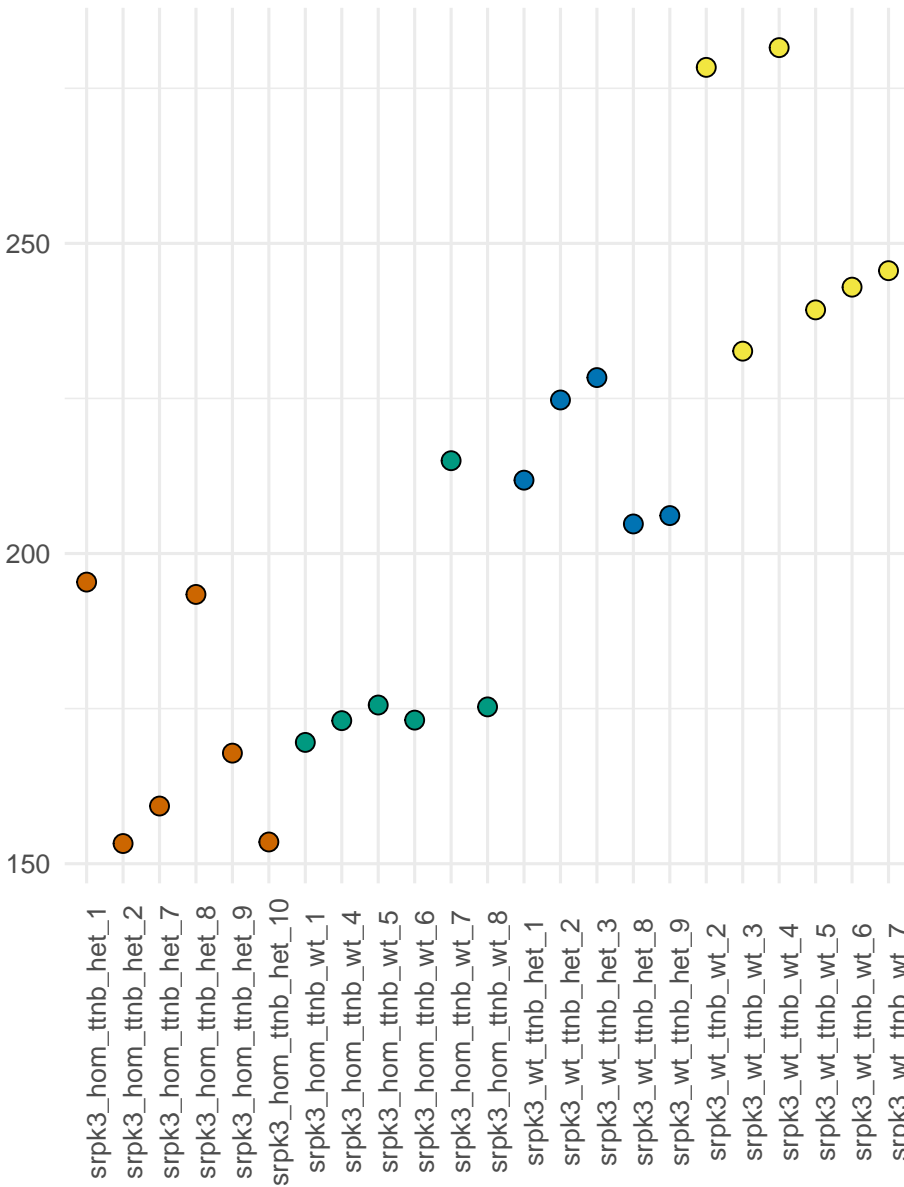


ENSDARG00000076308 / pdp1

16:26816753-26820634

p = 0.0242

Normalised Counts



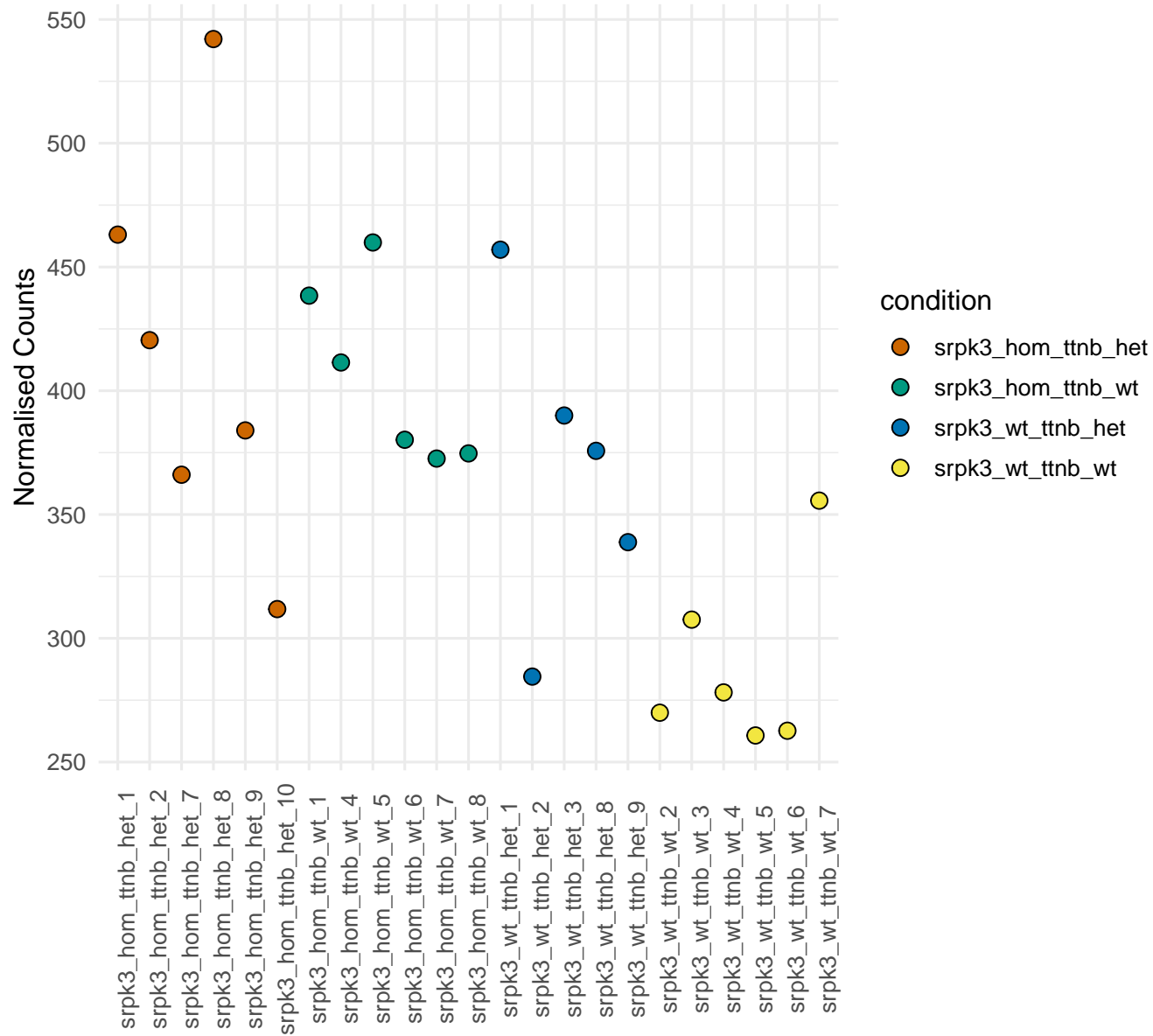
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000105641 / si:ch211-98n17.5

7:34256520-34265481

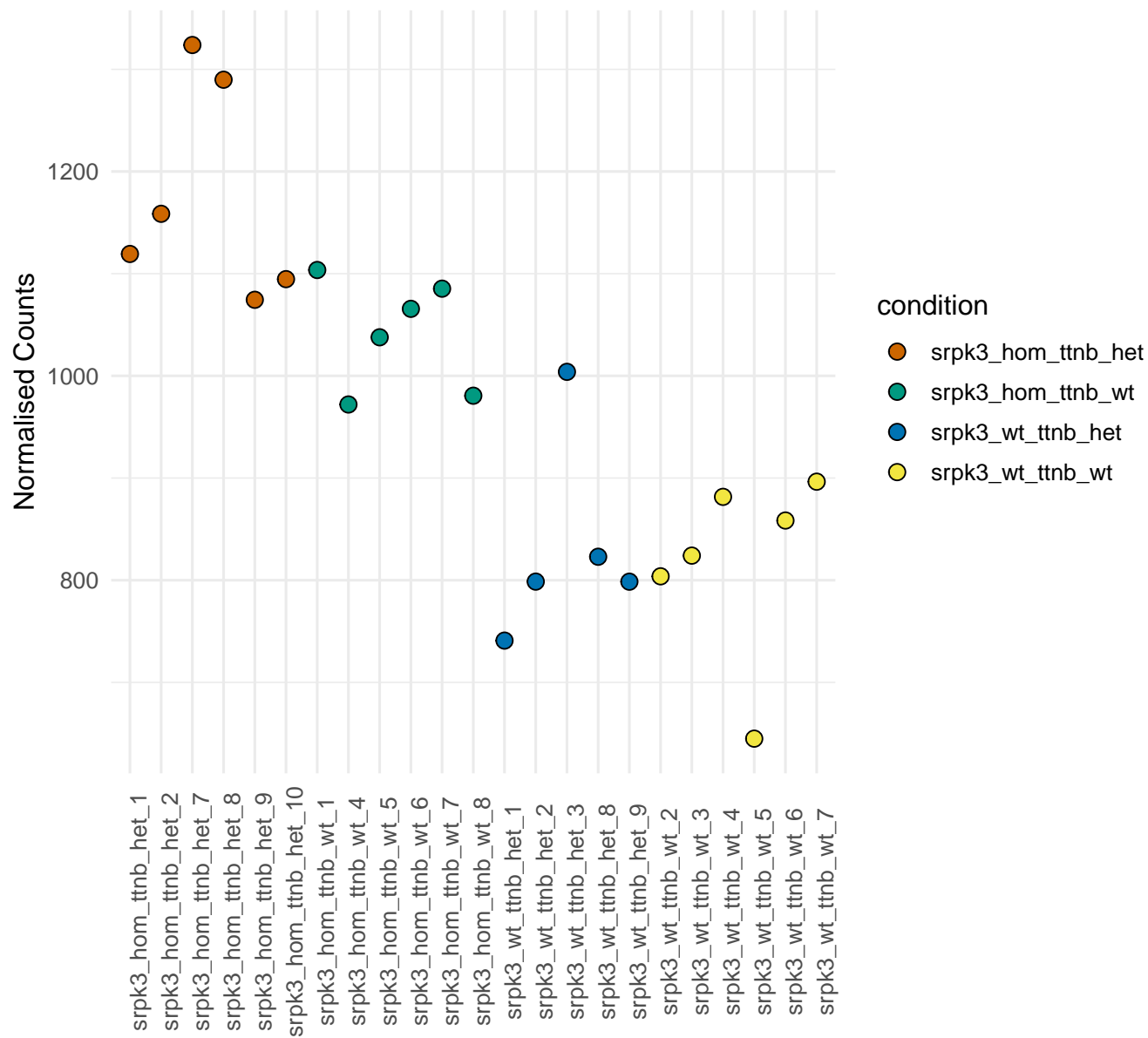
p = 0.0265



ENSDARG00000039997 / ptp4a3a

19:25088150-25149598

p = 0.0269

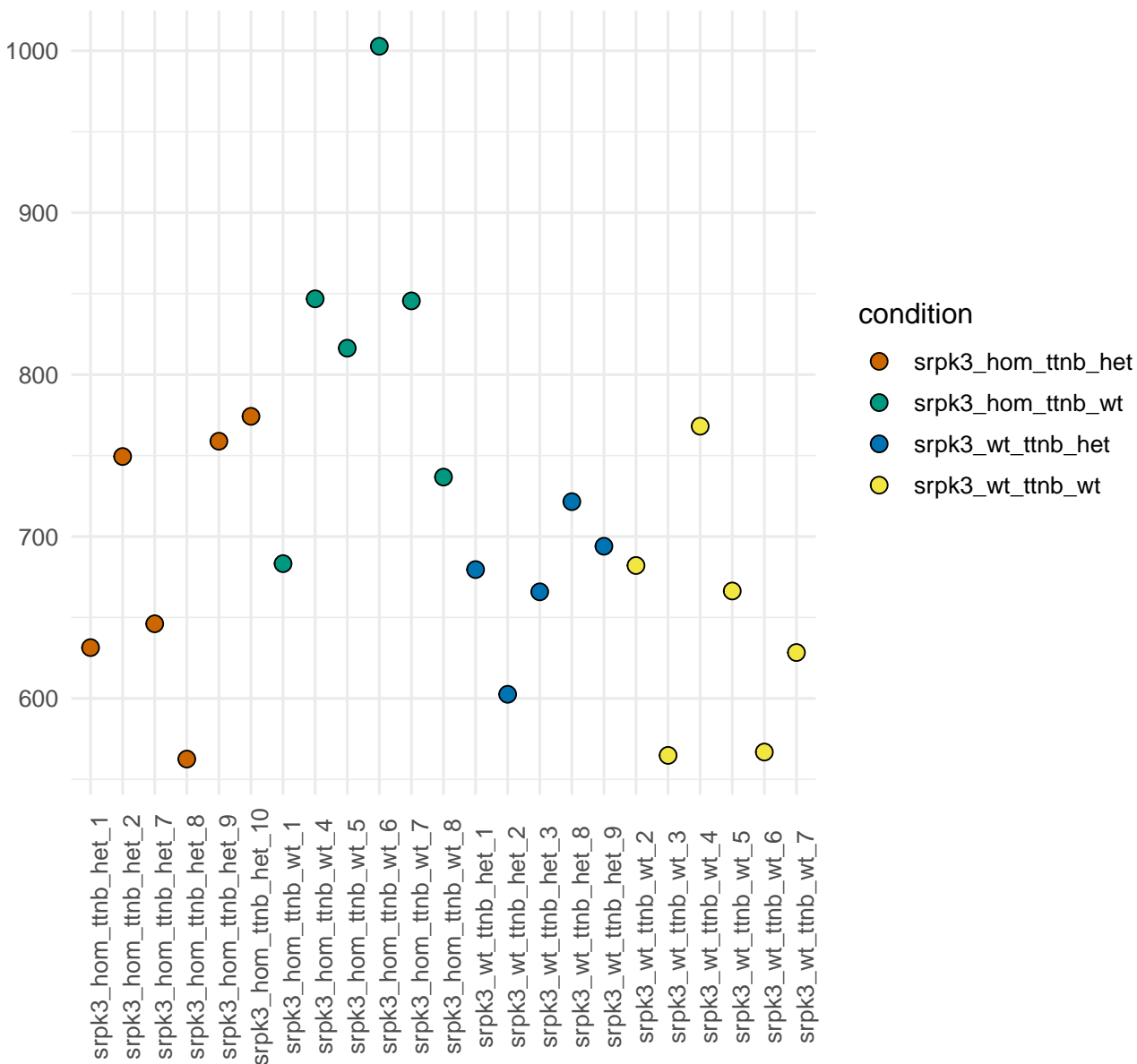


ENSDARG00000018820 / flncb

4:10066840-10130349

p = 0.0272

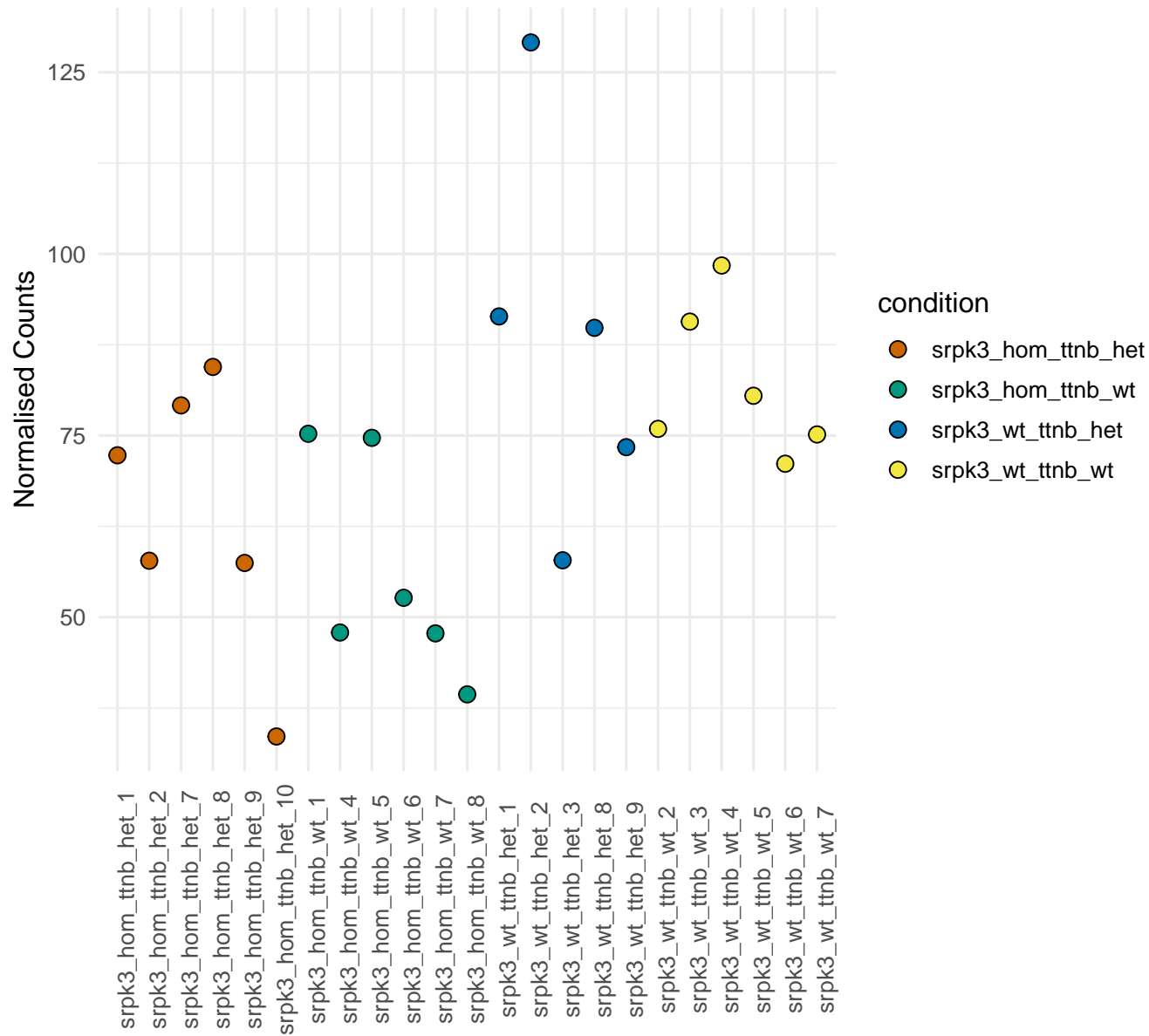
Normalised Counts



ENSDARG00000057687 / sbk3

16:12710904-12723738

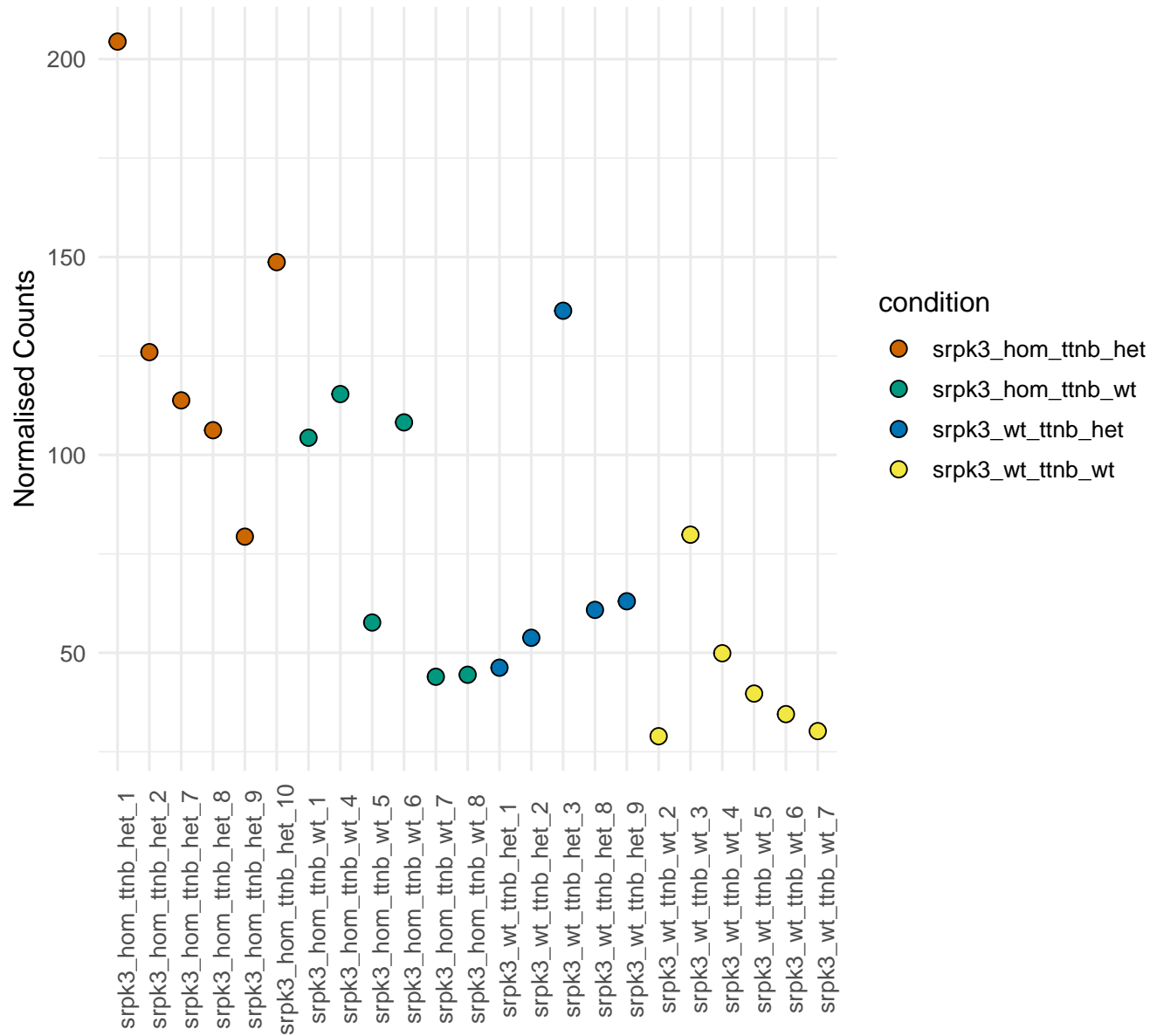
p = 0.0272



ENSDARG00000074322 / si:ch211-194m7.3

25:13191391-13194926

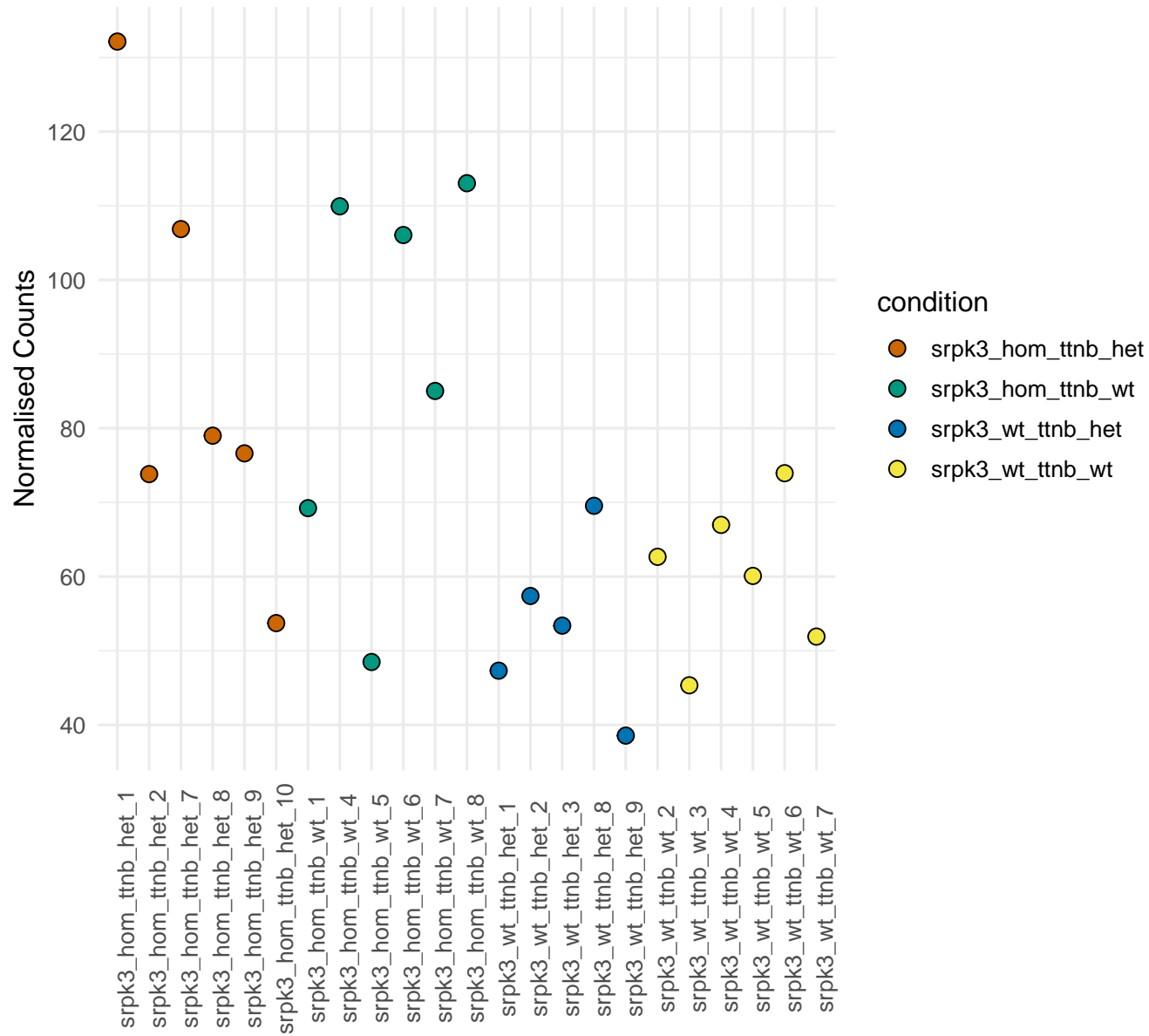
p = 0.0272



ENSDARG00000079059 / retreg1

2:31781843-31800521

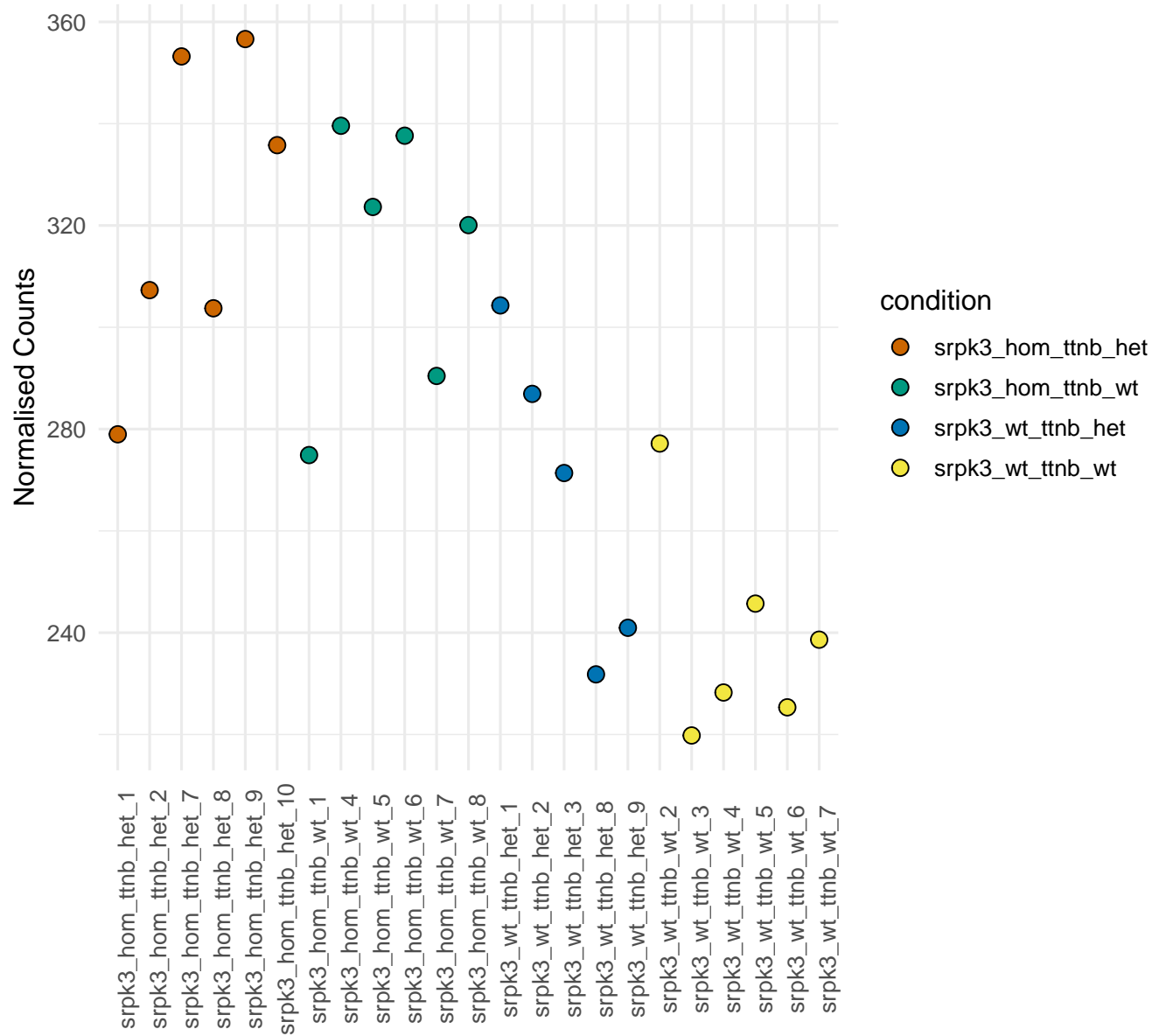
p = 0.0285



ENSDARG00000023217 / crema

2:43159171-43196595

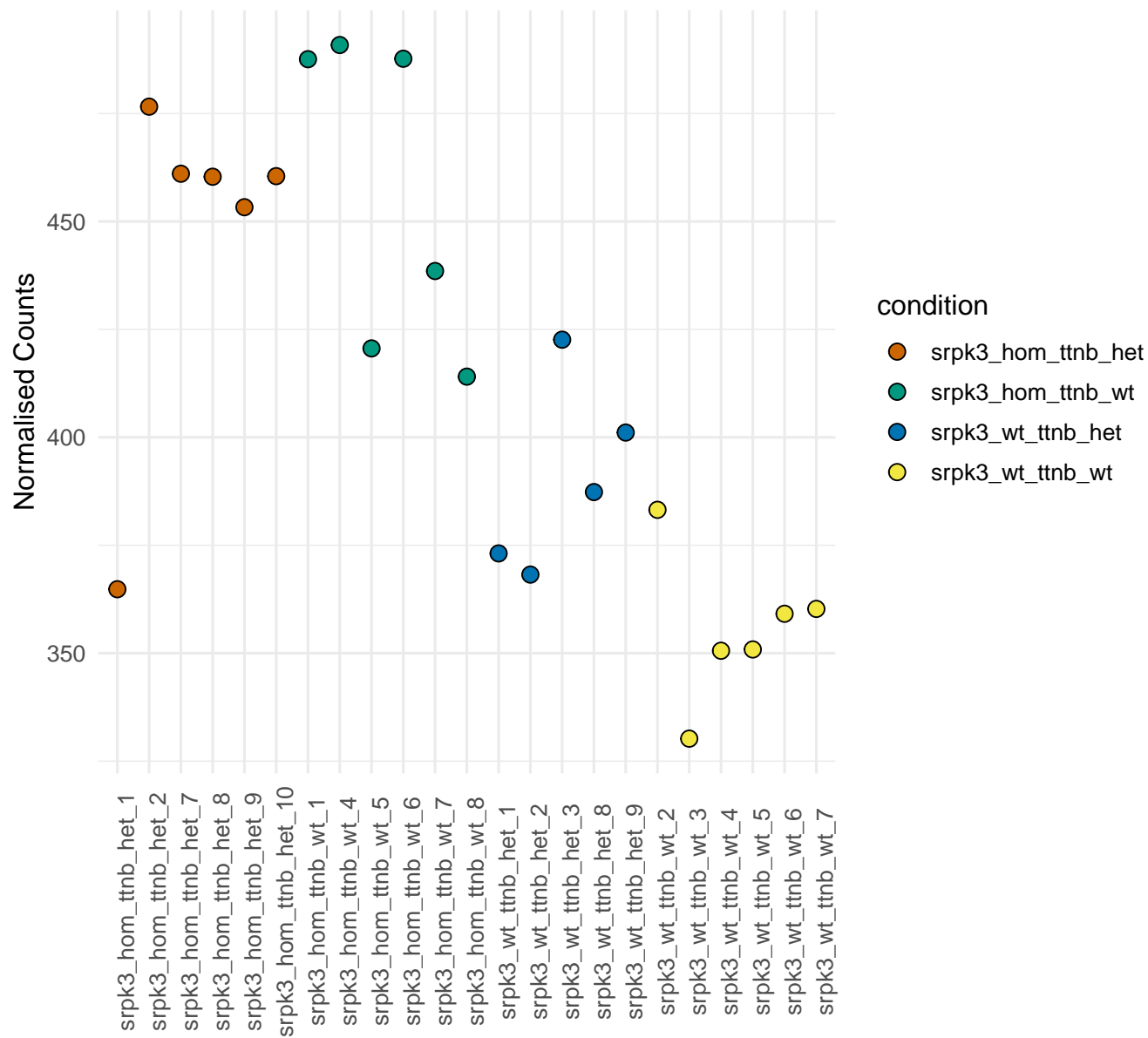
p = 0.0285



ENSDARG00000033320 / sar1ab

13:30144937-30150592

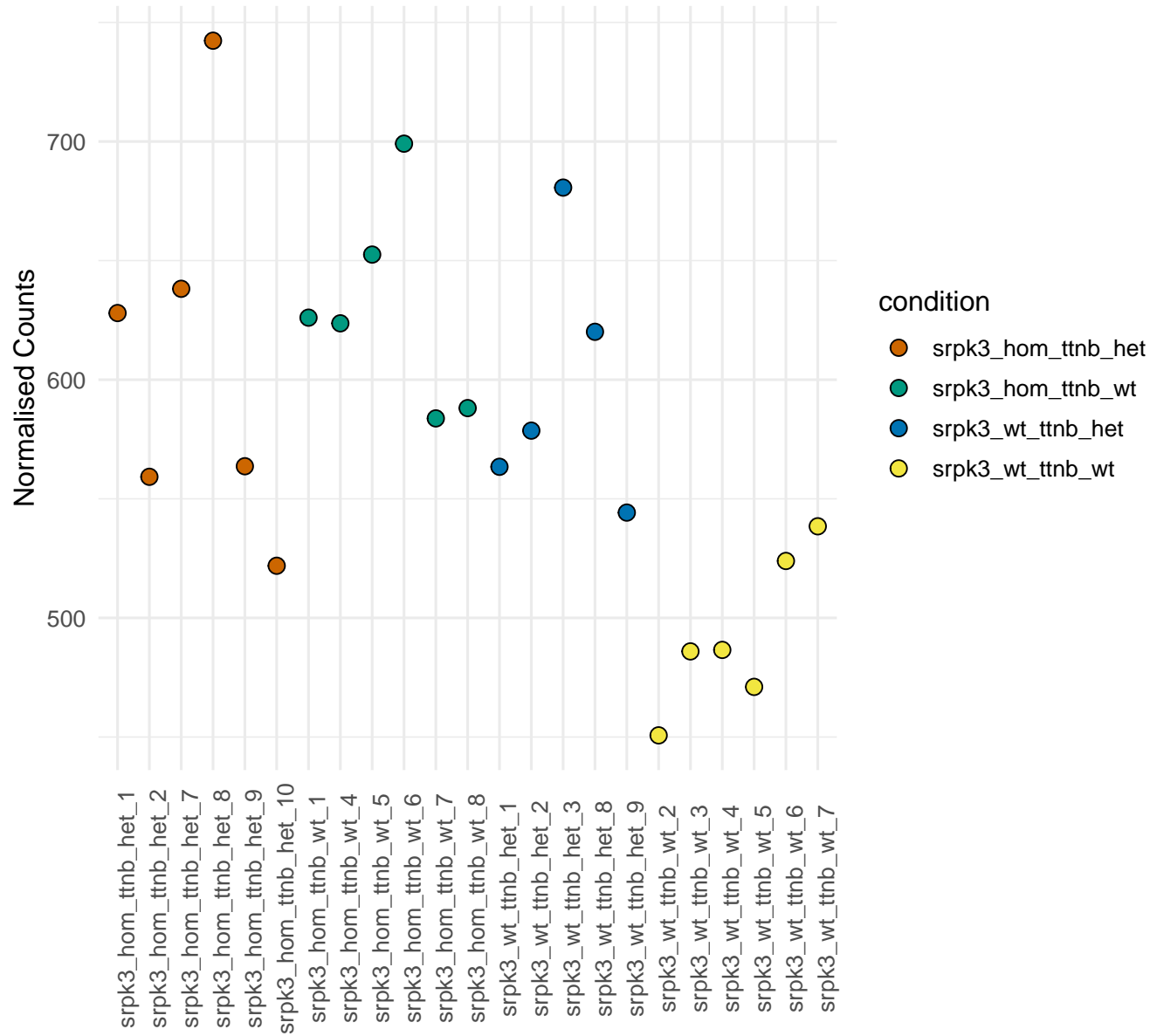
p = 0.0286



ENSDARG00000003017 / ube2a1

9:8968702-8972763

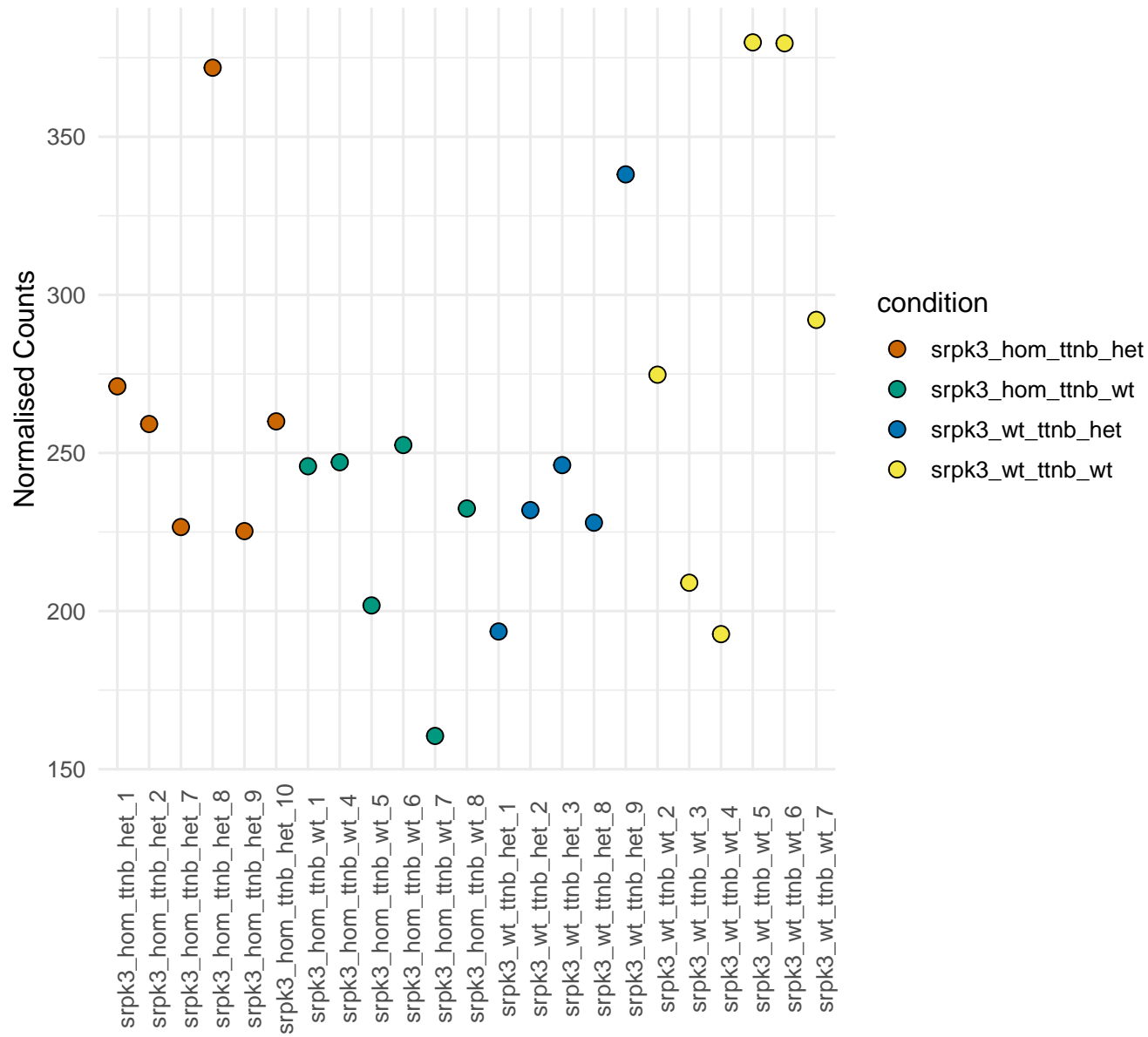
p = 0.0286



ENSDARG00000076357 / CABZ01102039.1

12:204095-212843

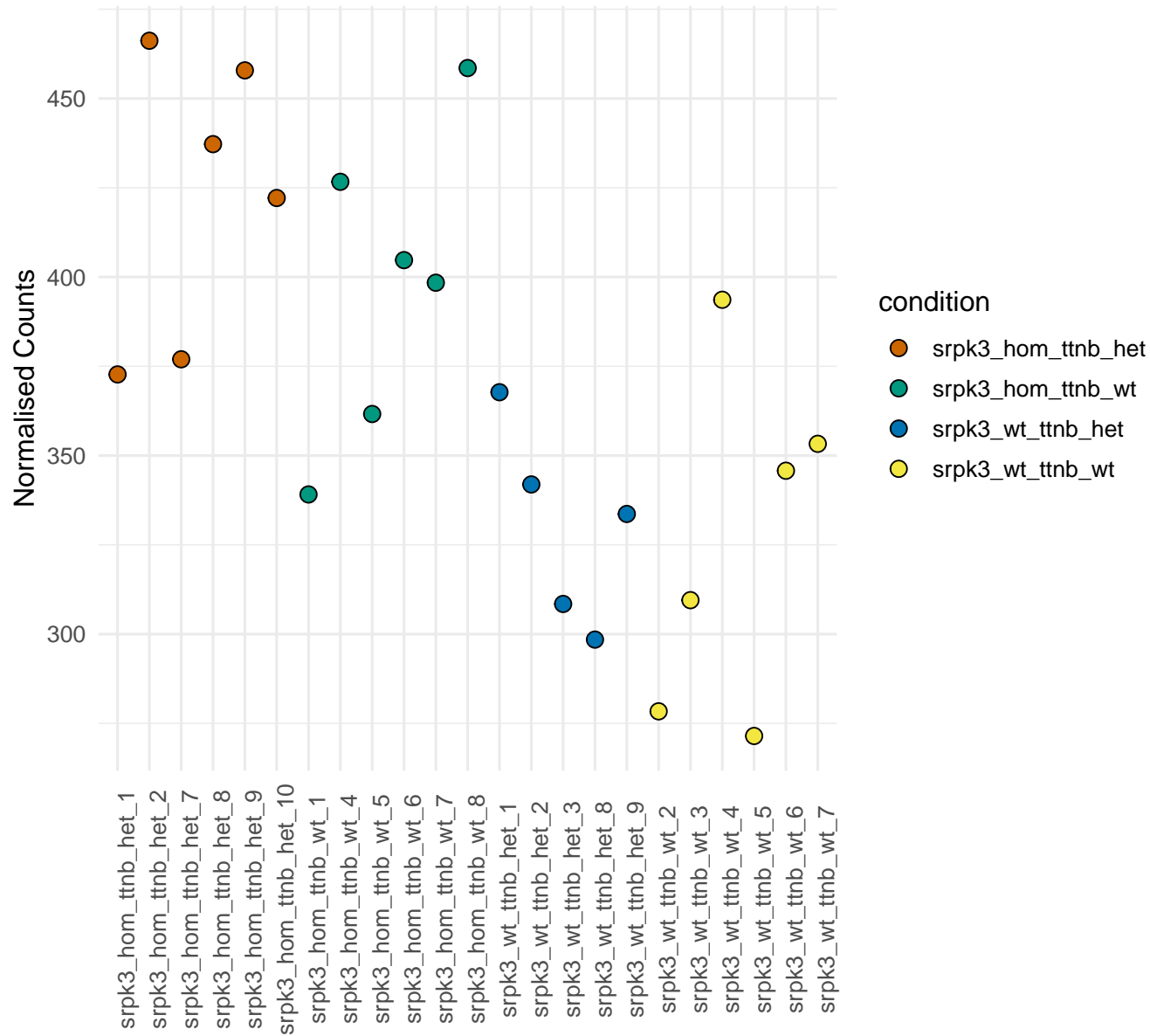
p = 0.0286



ENSDARG00000061081 / arpp21

19:42886413-42917226

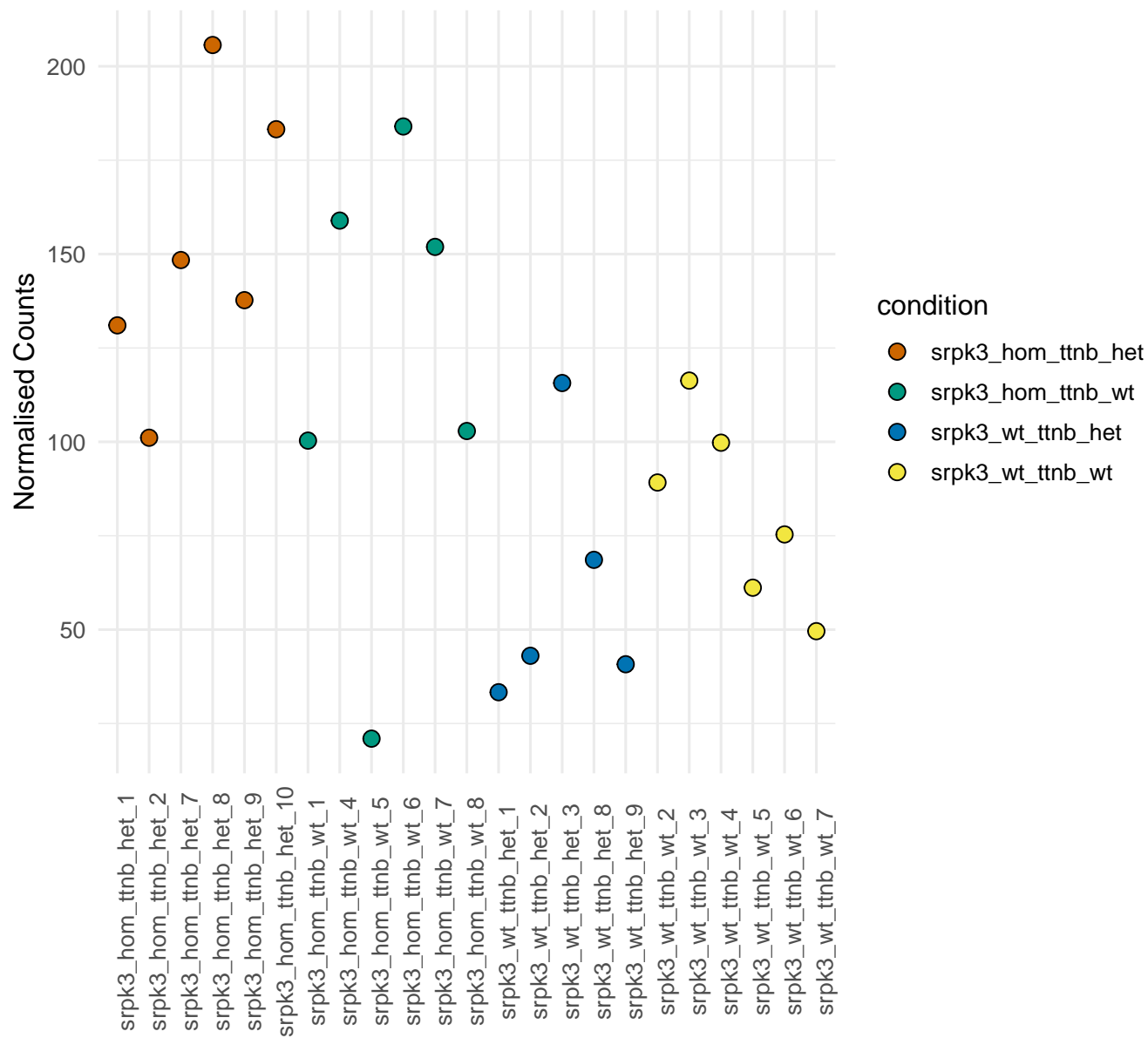
p = 0.0309



ENSDARG00000092858 / si:ch1073-126c3.2

13:20535159-20540790

p = 0.0313

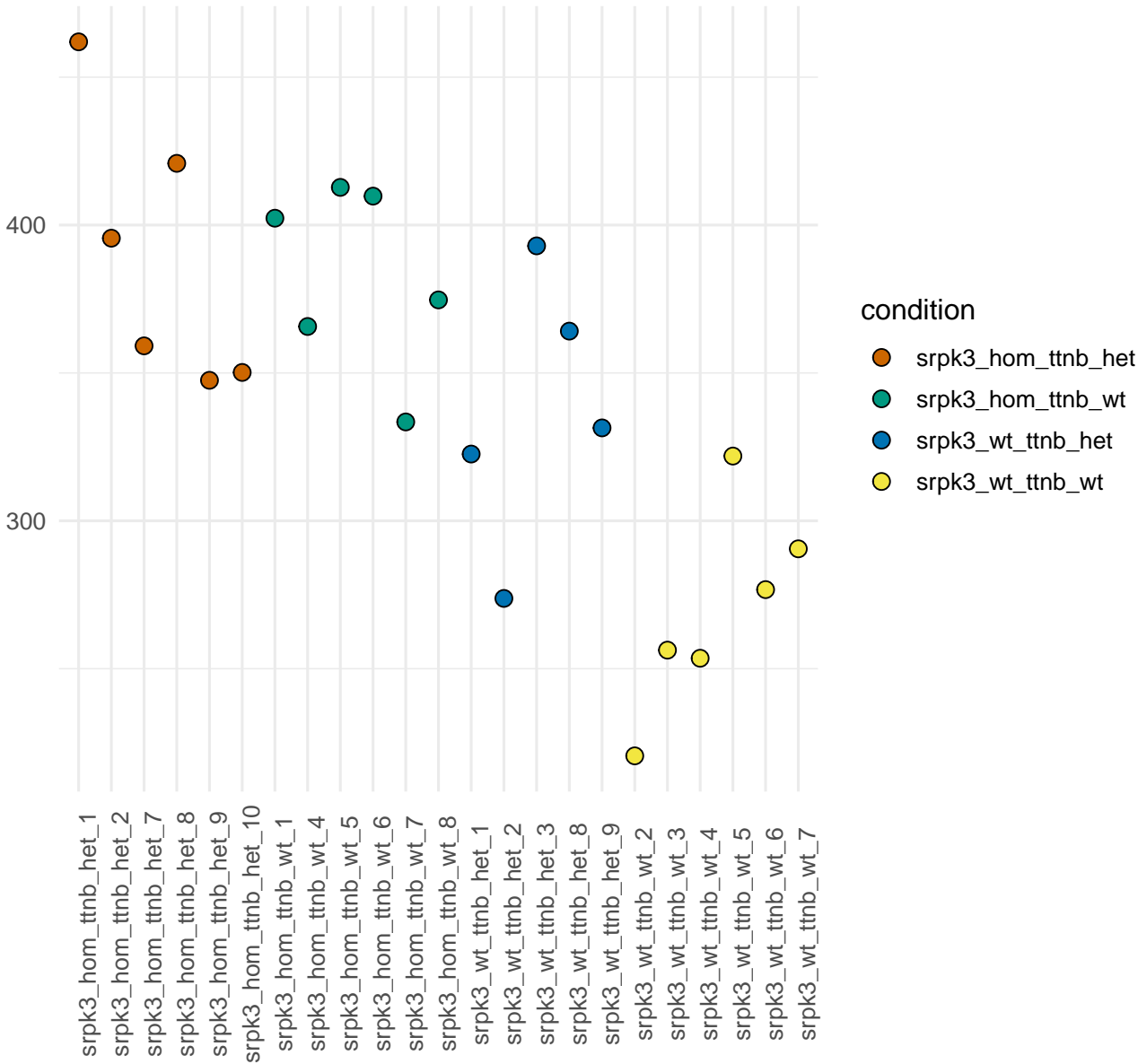


ENSDARG00000095796 / si:dkey-87o1.2

16:17714664-17719792

p = 0.0313

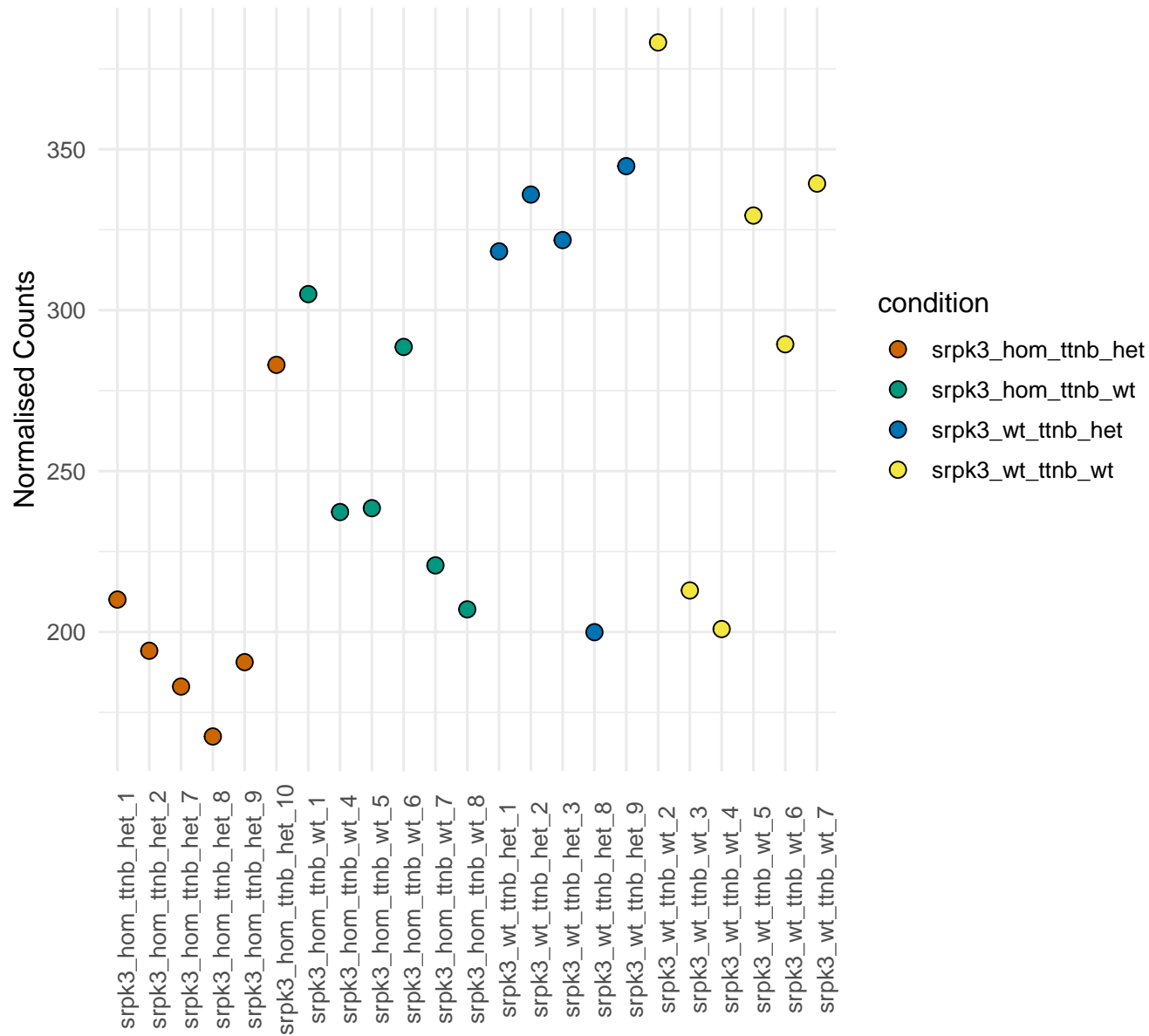
Normalised Counts



ENSDARG00000076560 / apbb1

10:15967341-15997914

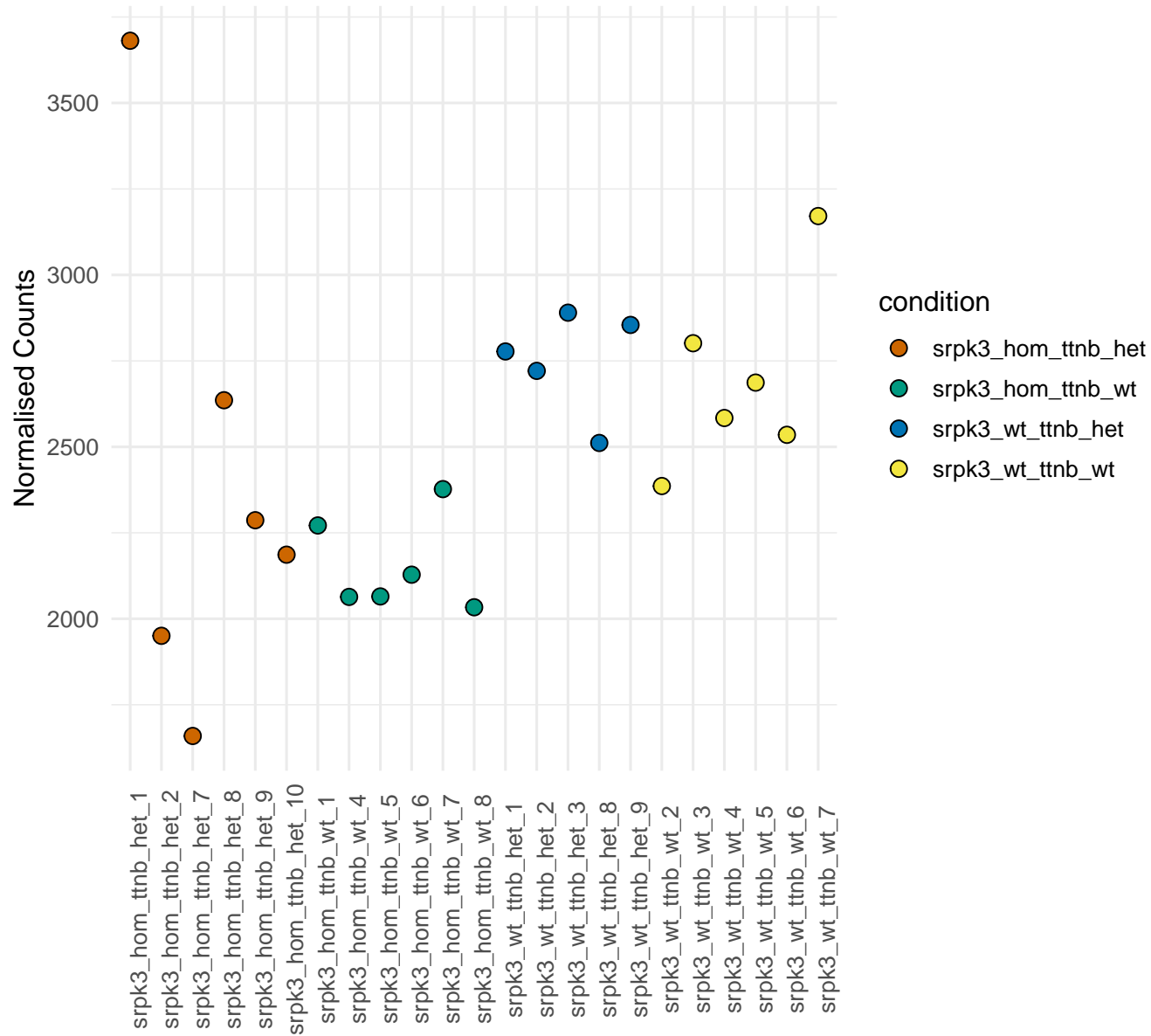
p = 0.0321



ENSDARG00000054321 / ngs

4:5776347-5784895

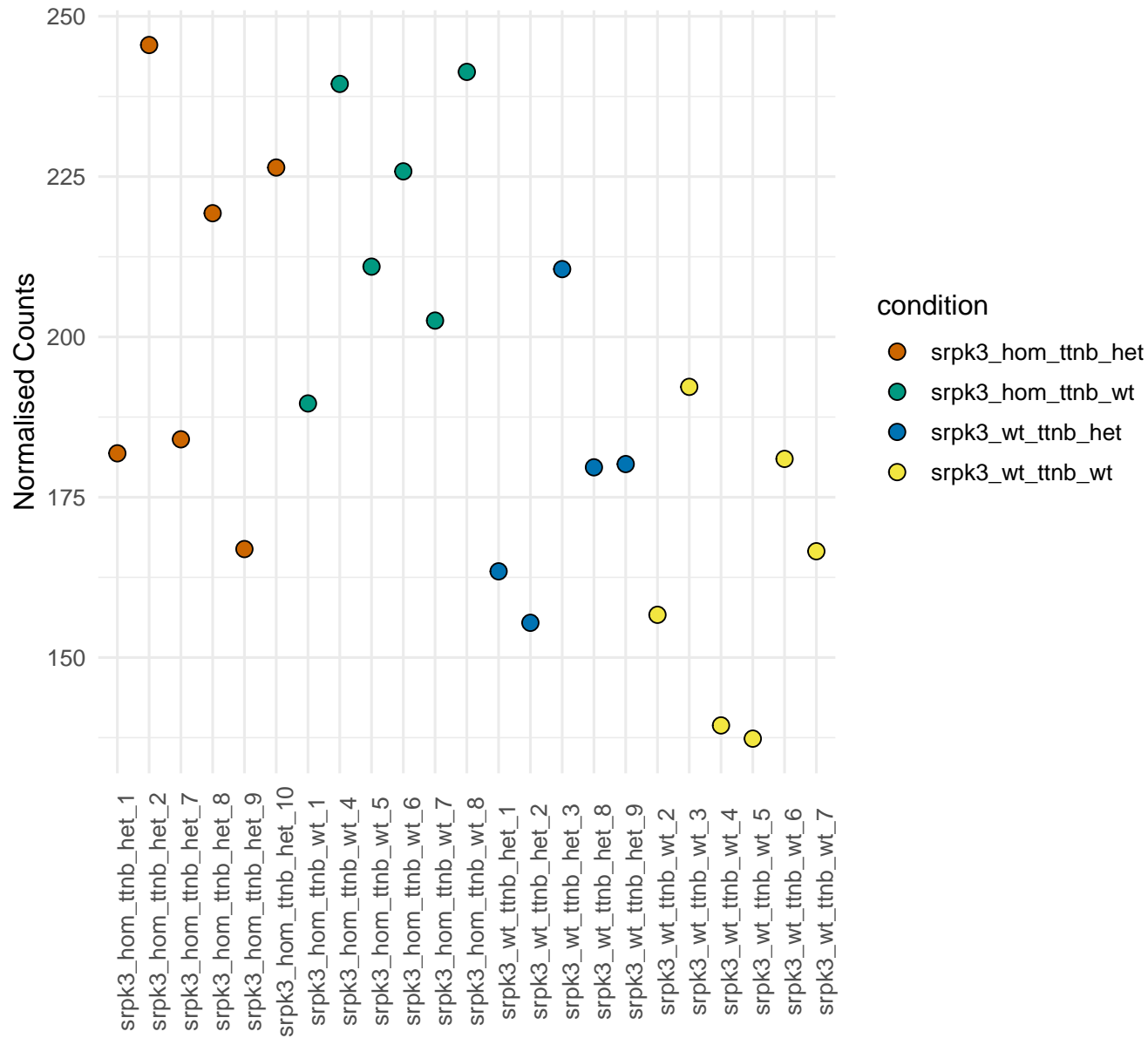
p = 0.0322



ENSDARG00000038978 / dnajb4

2:9552456-9560307

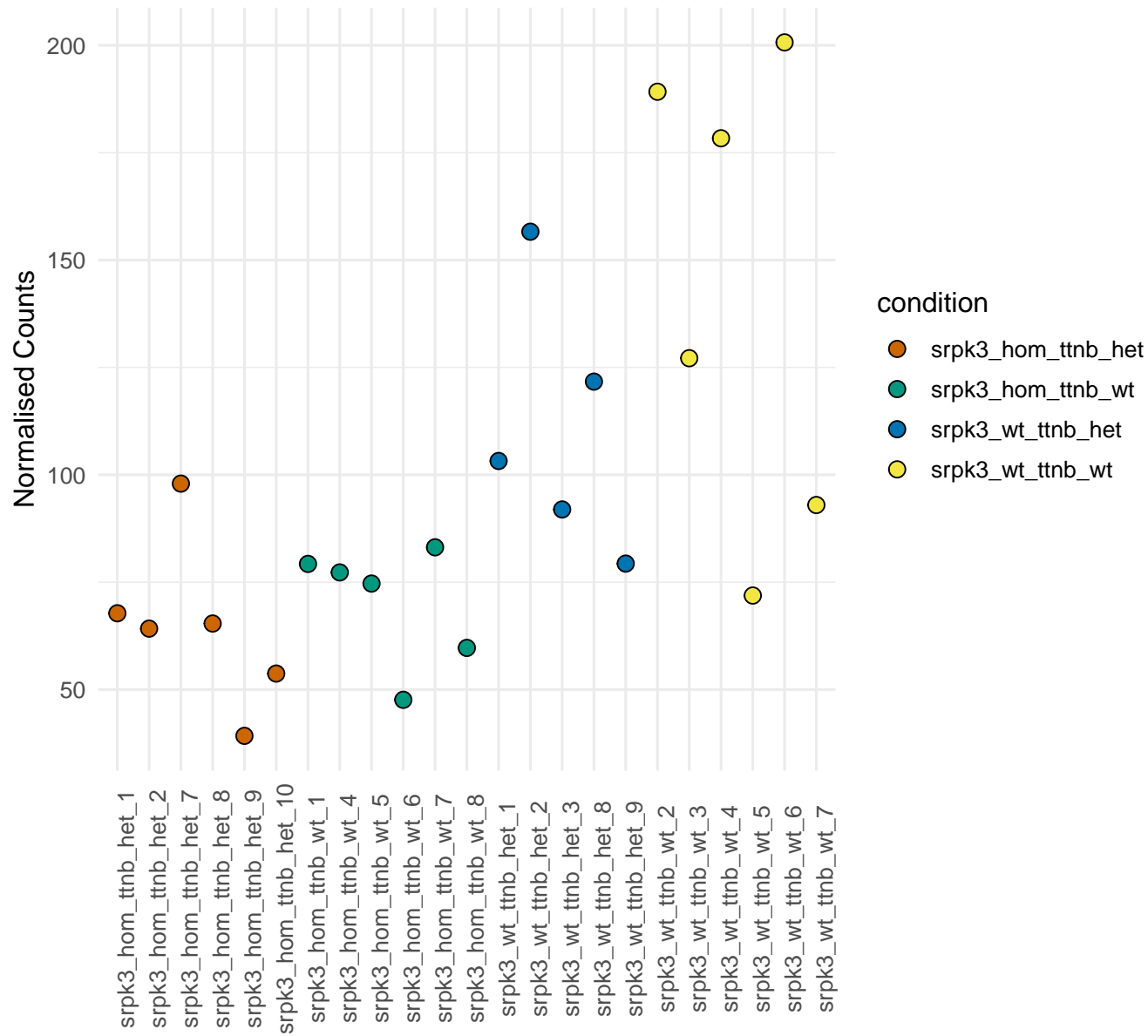
p = 0.0327



ENSDARG00000058944 / si:dkey-8e10.3

8:10033326-10048059

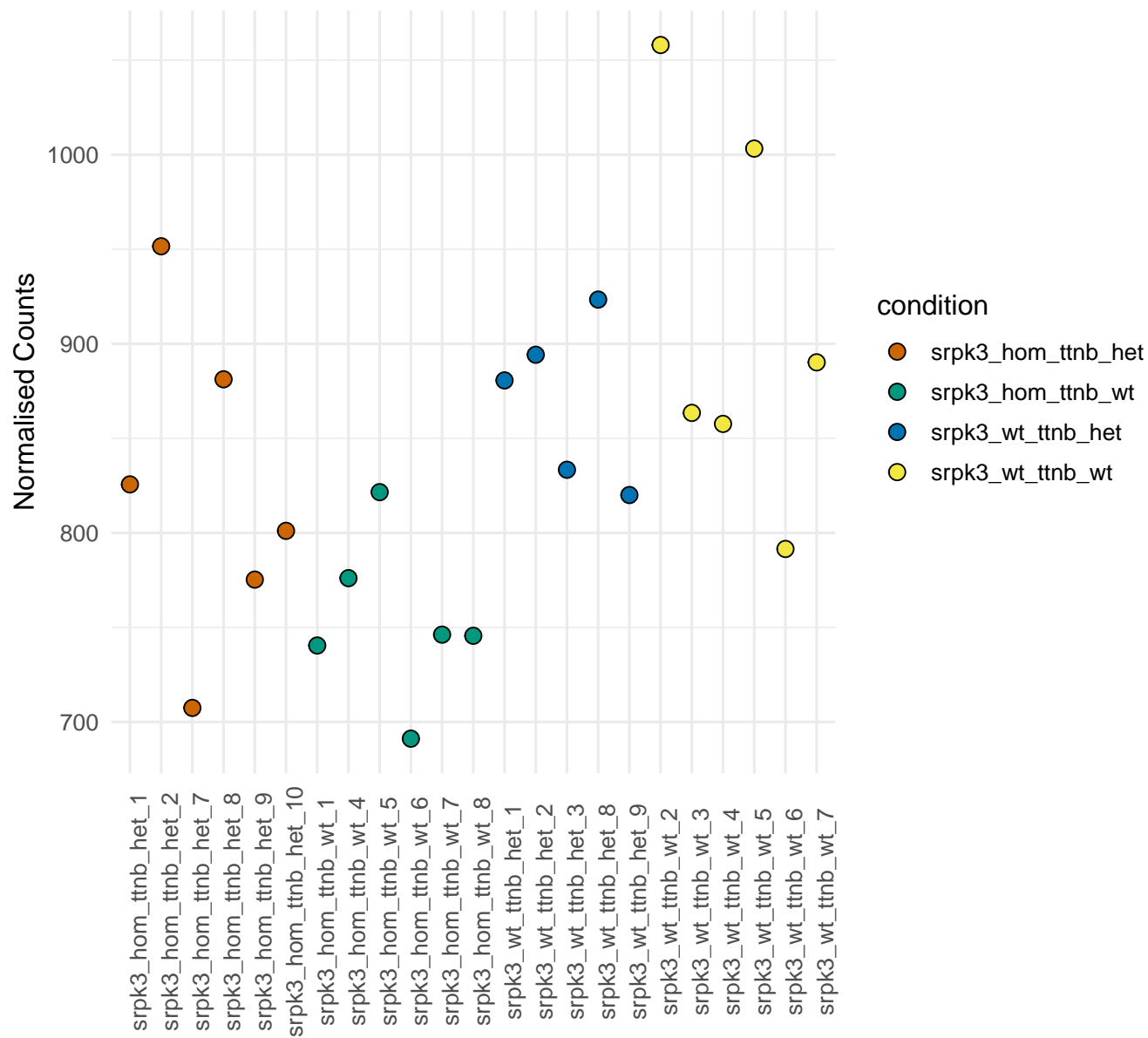
p = 0.0331



ENSDARG00000045408 / tagln

15:543744-551181

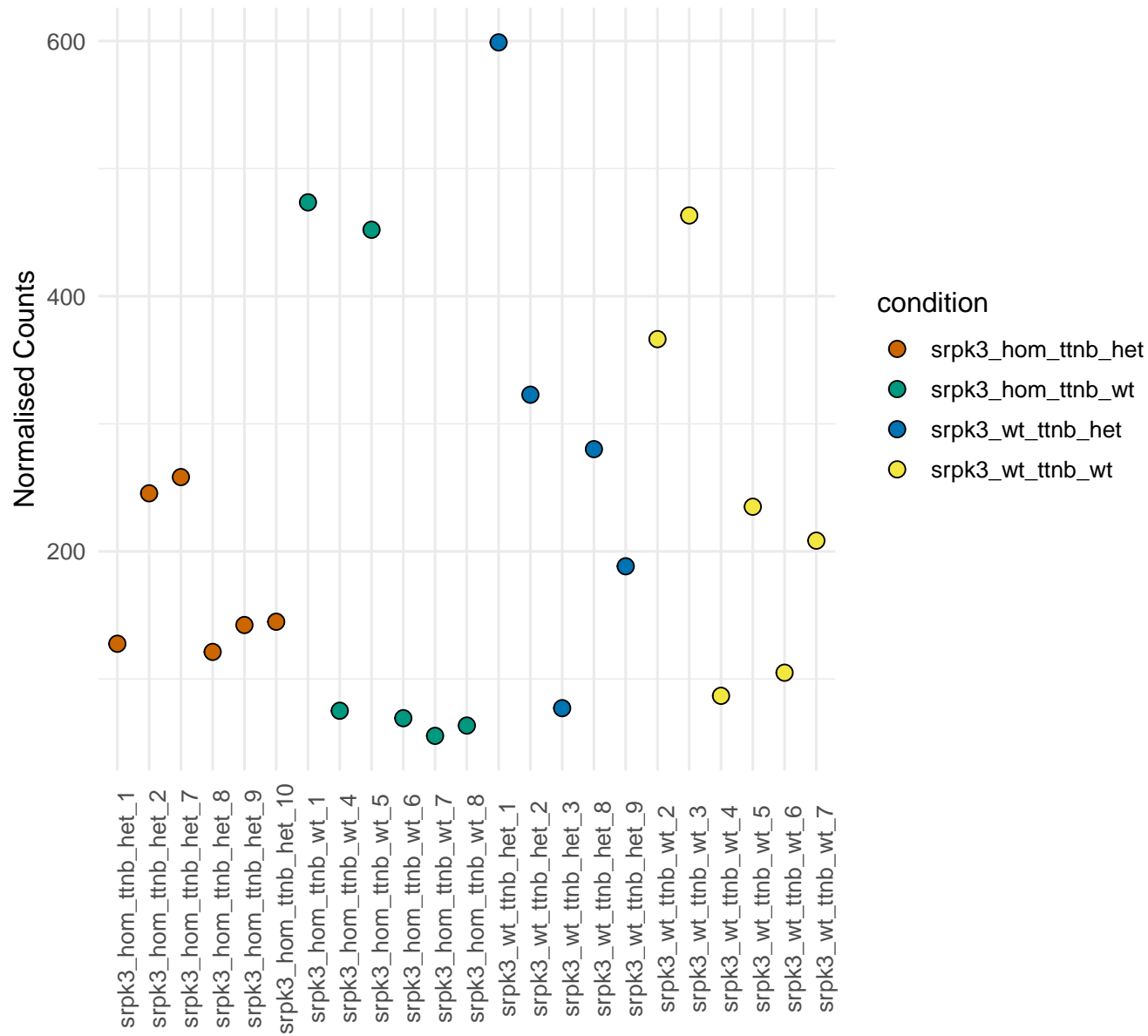
p = 0.0331



ENSDARG00000079361 / abcg2b

1:8673061-8691969

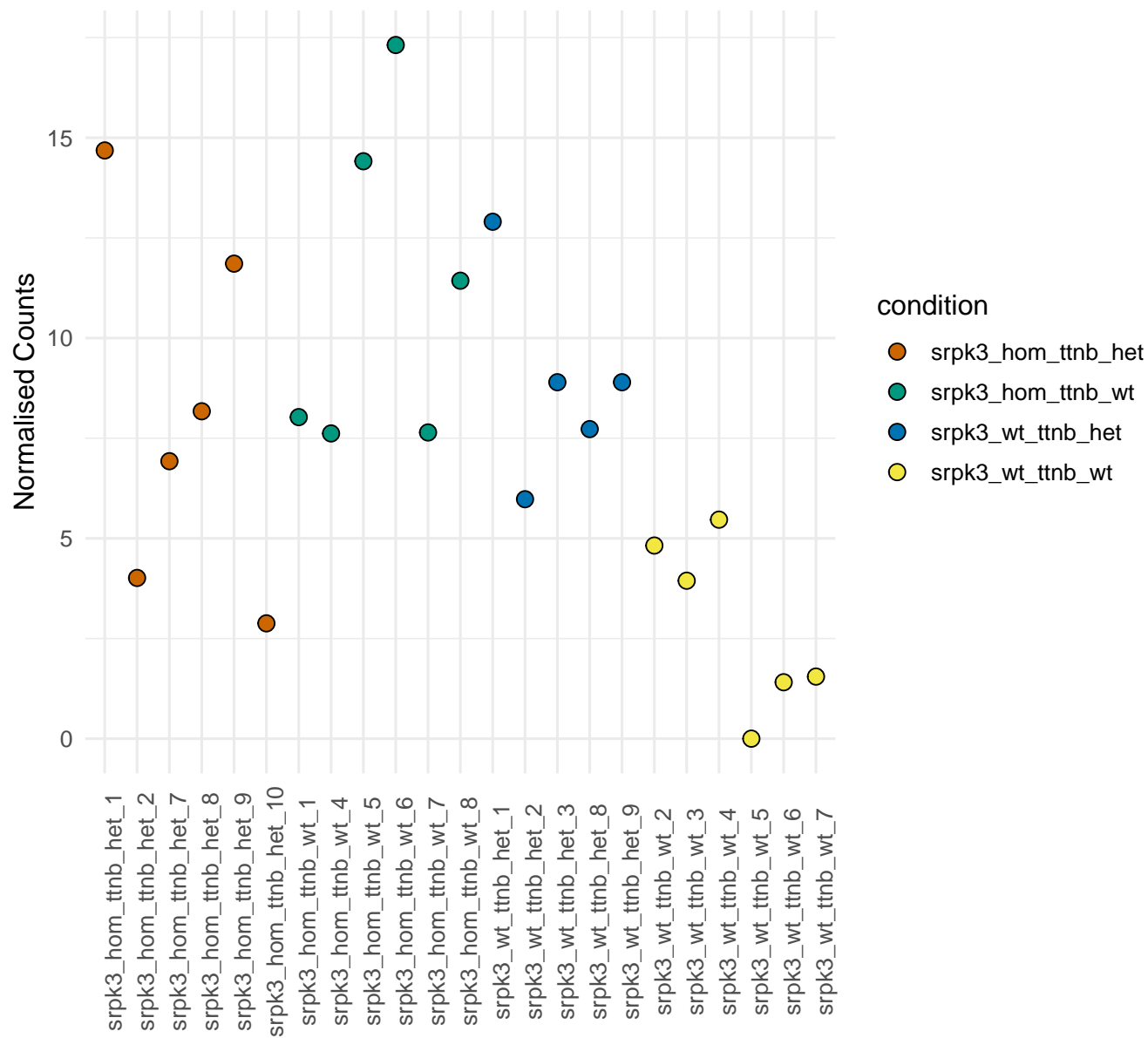
p = 0.034



ENSDARG00000098988 / si:ch211-193i15.1

11:40208239-40215554

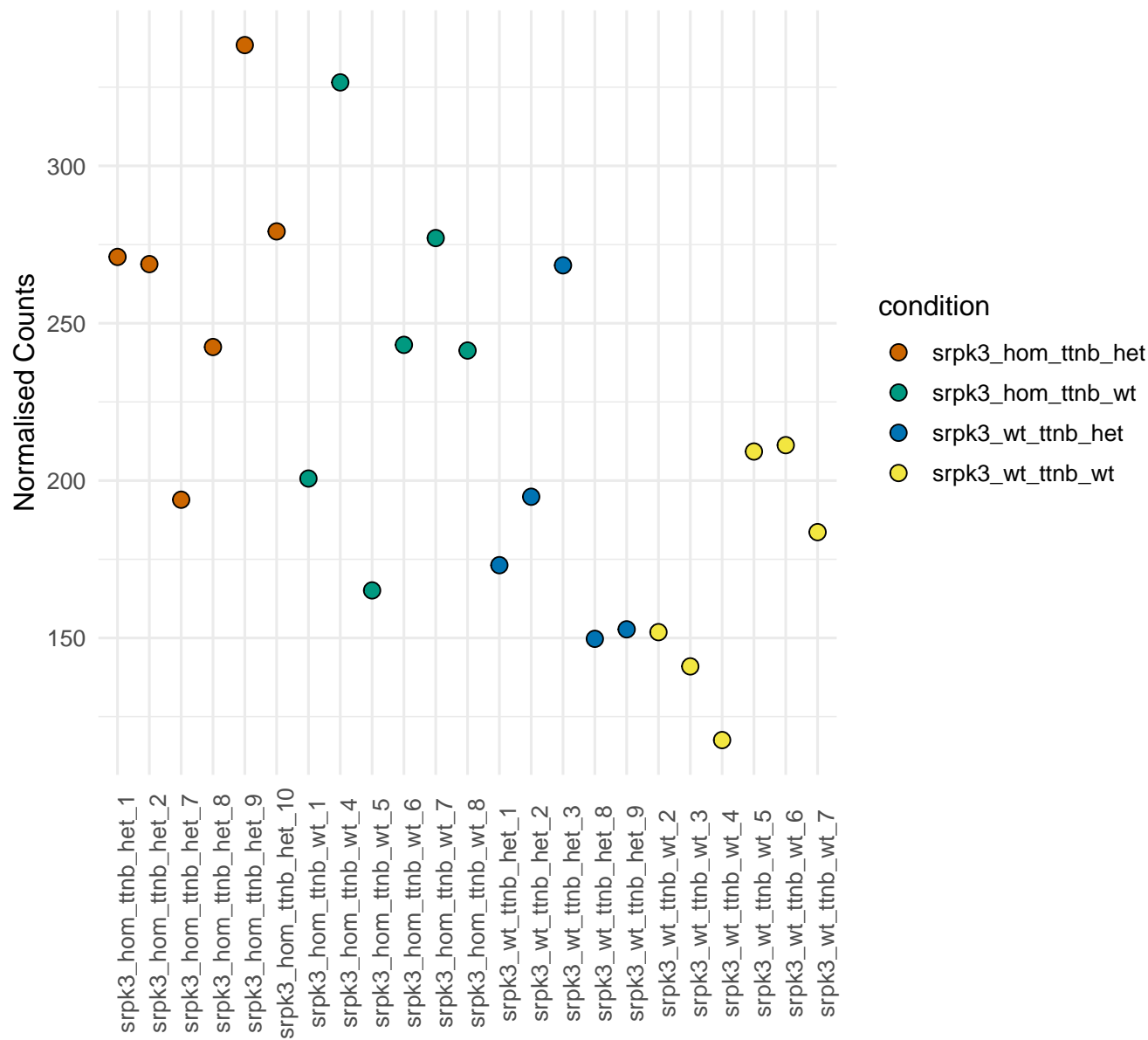
p = 0.035



ENSDARG00000032571 / il20ra

20:2589414-2609270

p = 0.0351



ENSDARG00000068182 / crb3b

1:56180416-56184928

p = 0.0365

Normalised Counts

150
125
100
75

condition

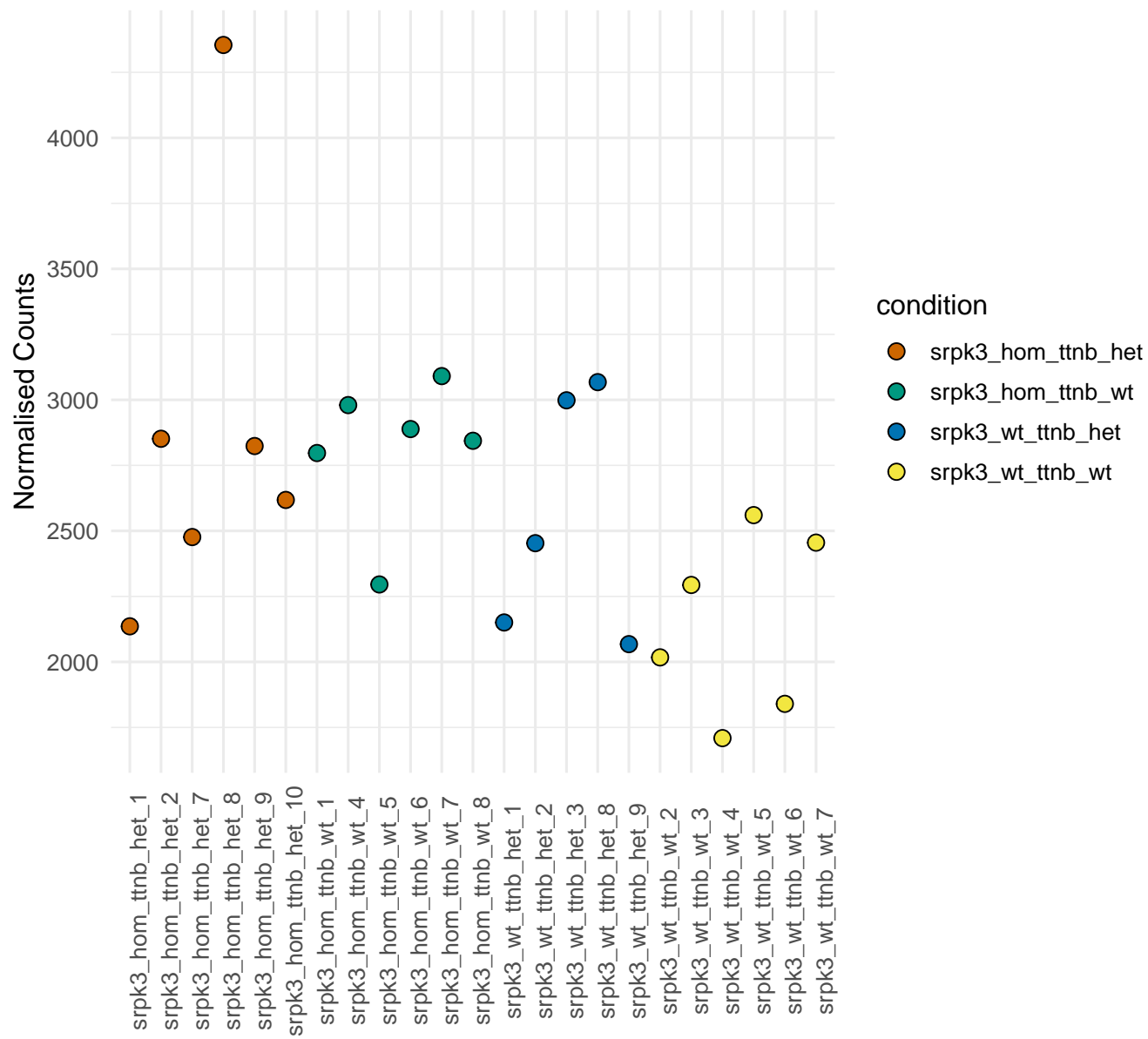
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

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

ENSDARG00000078619 / pnp5a

7:6652967-6668424

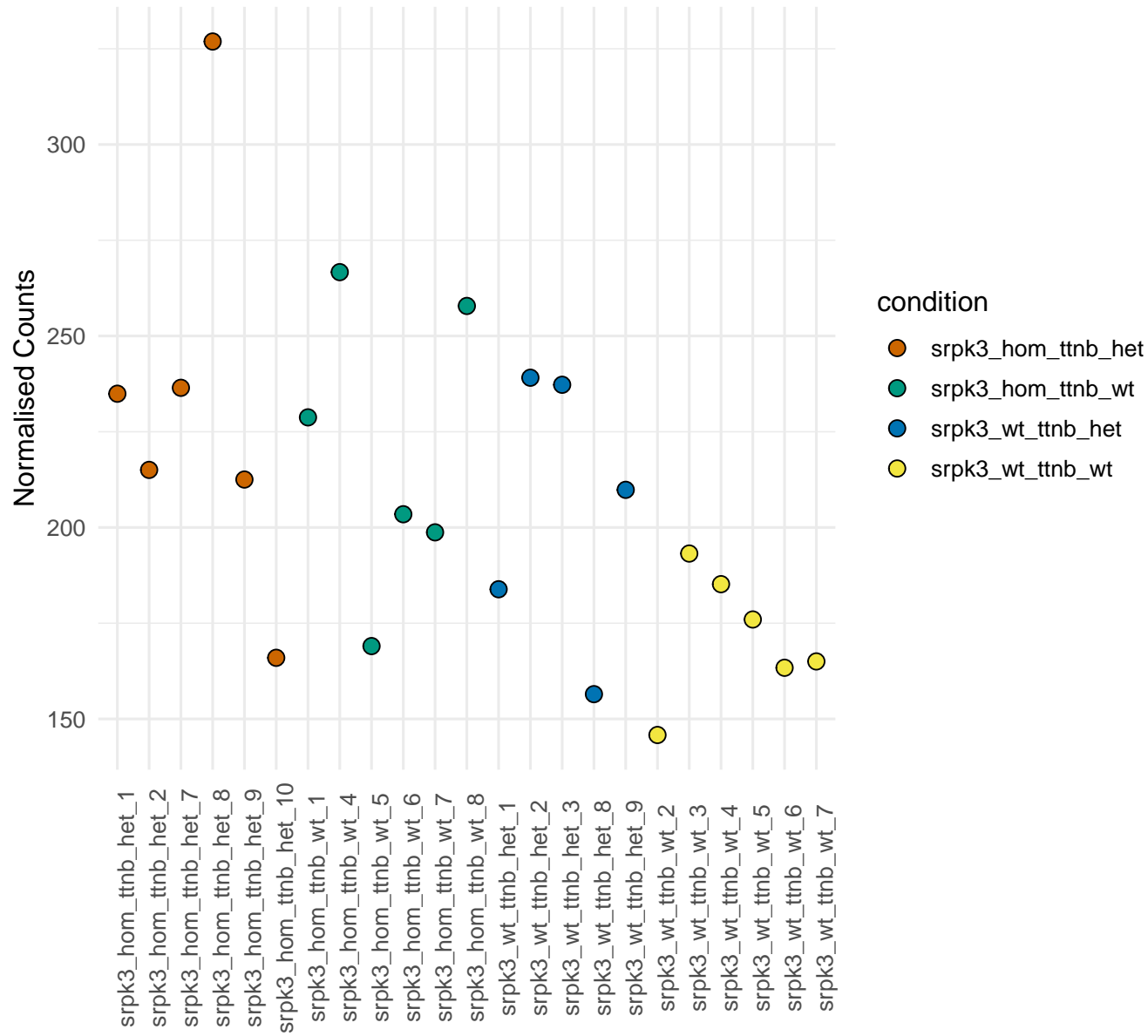
p = 0.037



ENSDARG00000010420 / ndrg1b

16:31511739-31517227

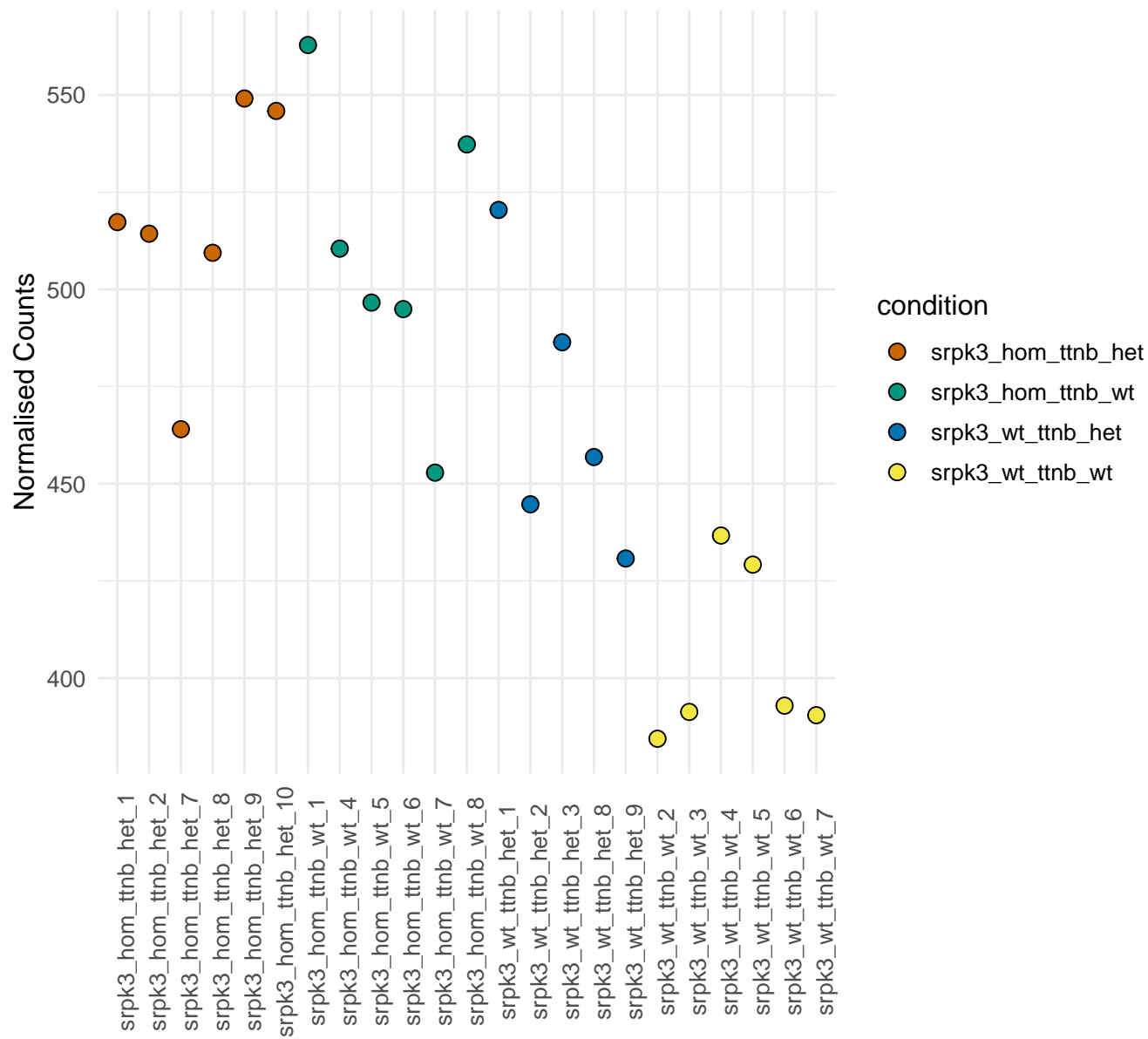
p = 0.0377



ENSDARG00000025094 / edem1

6:42932757-42949184

p = 0.0381

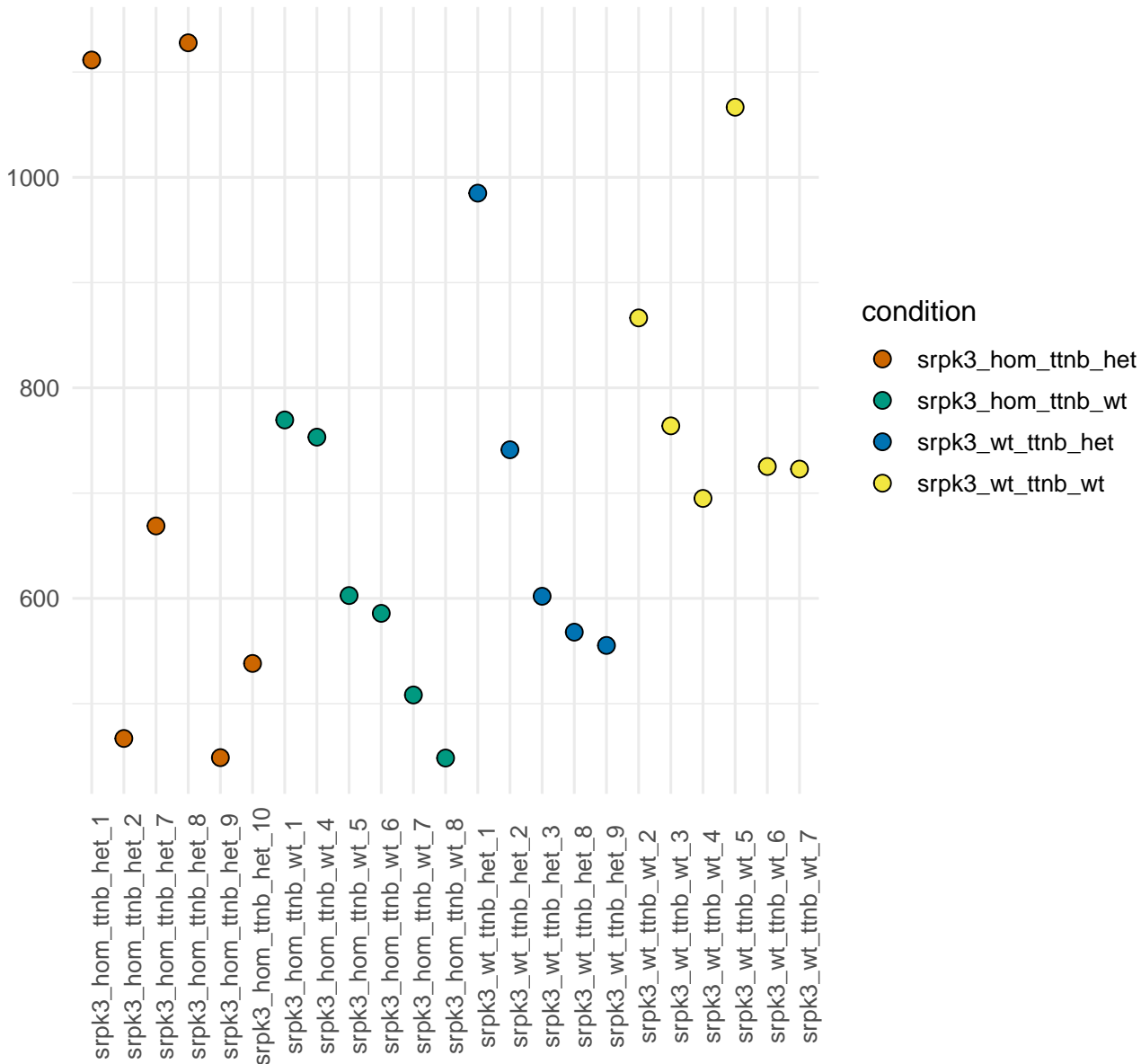


ENSDARG00000020761 / arrdc2

11:13524504-13533782

p = 0.0381

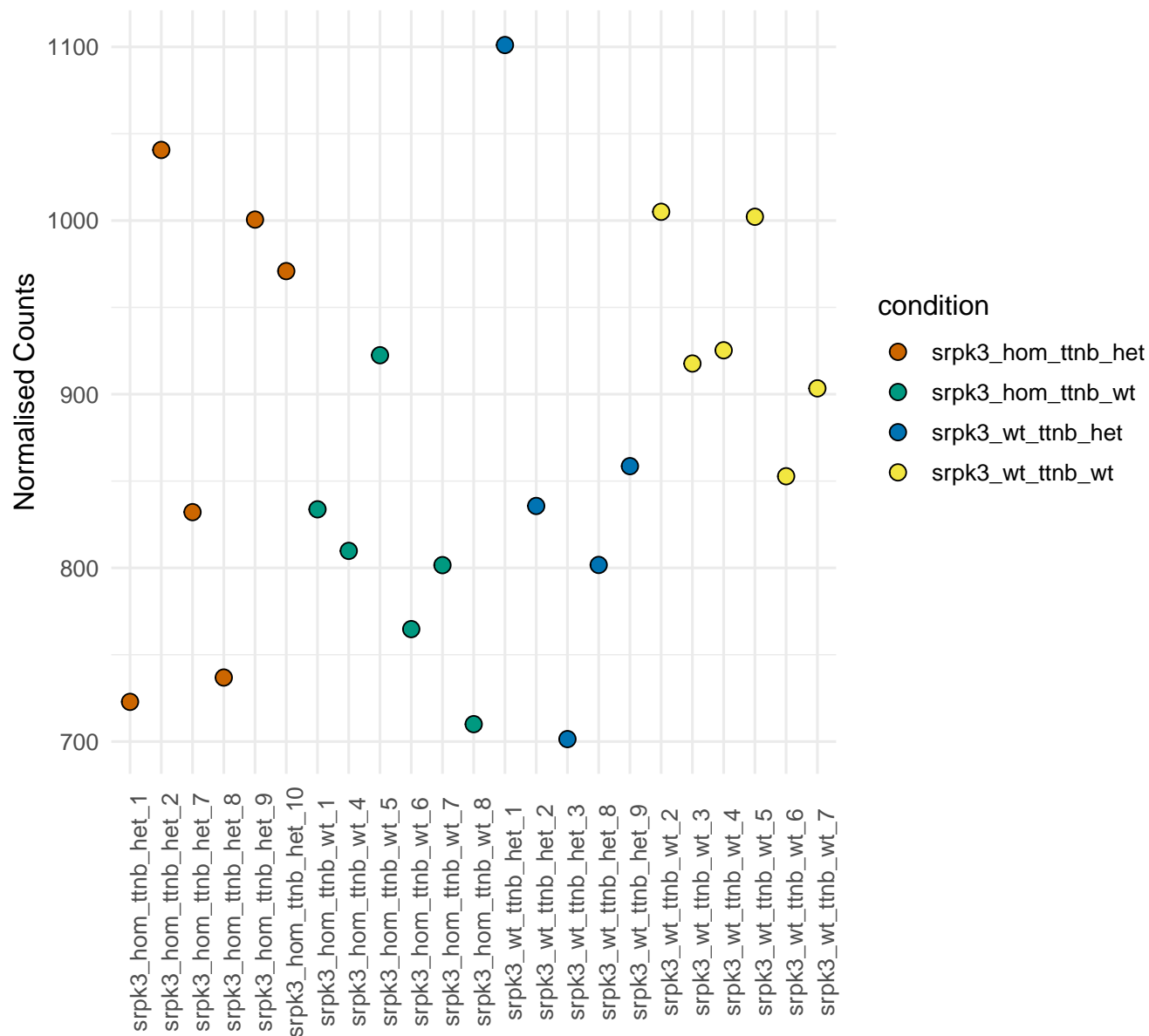
Normalised Counts



ENSDARG00000104450 / CR855996.2

10:17026870-17062546

p = 0.0394

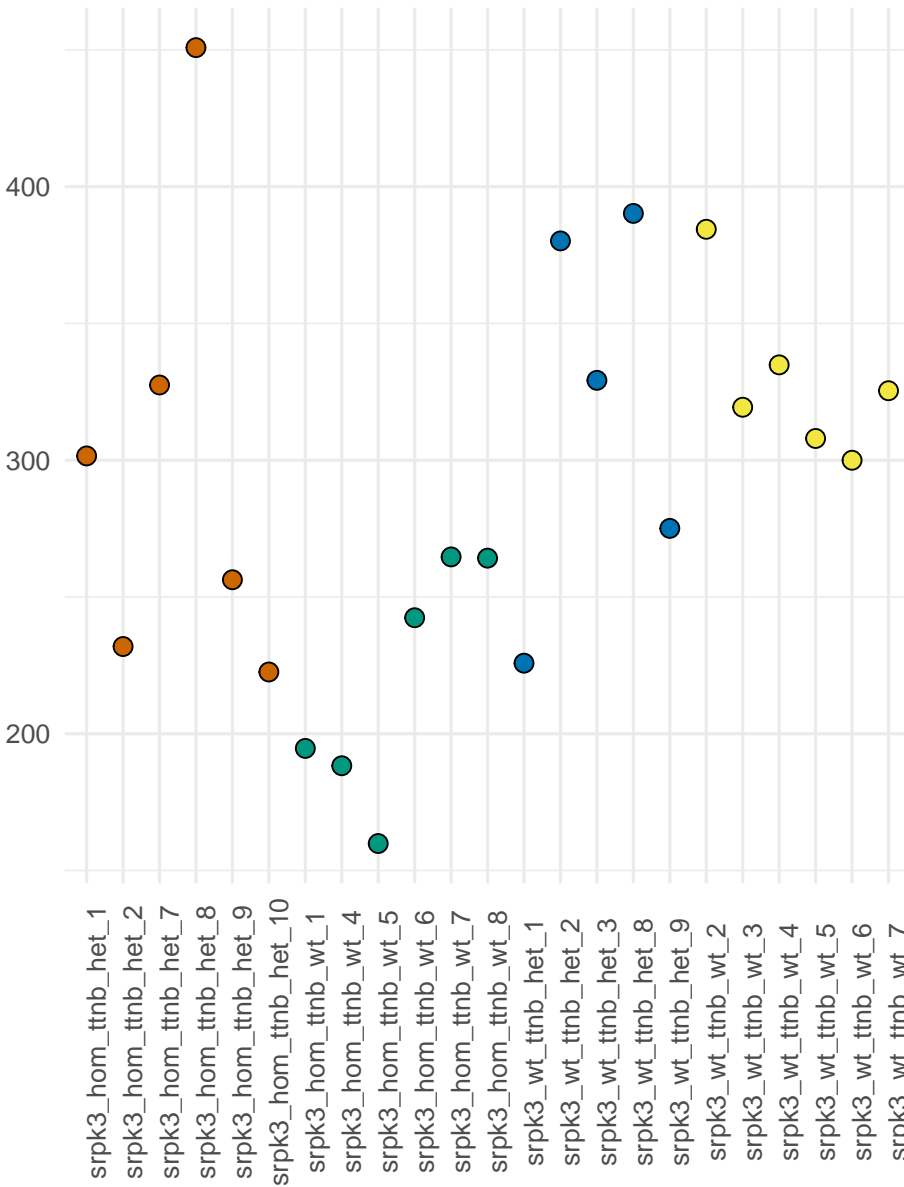


ENSDARG00000088116 / gstm.3

8:25302172-25307014

p = 0.0396

Normalised Counts



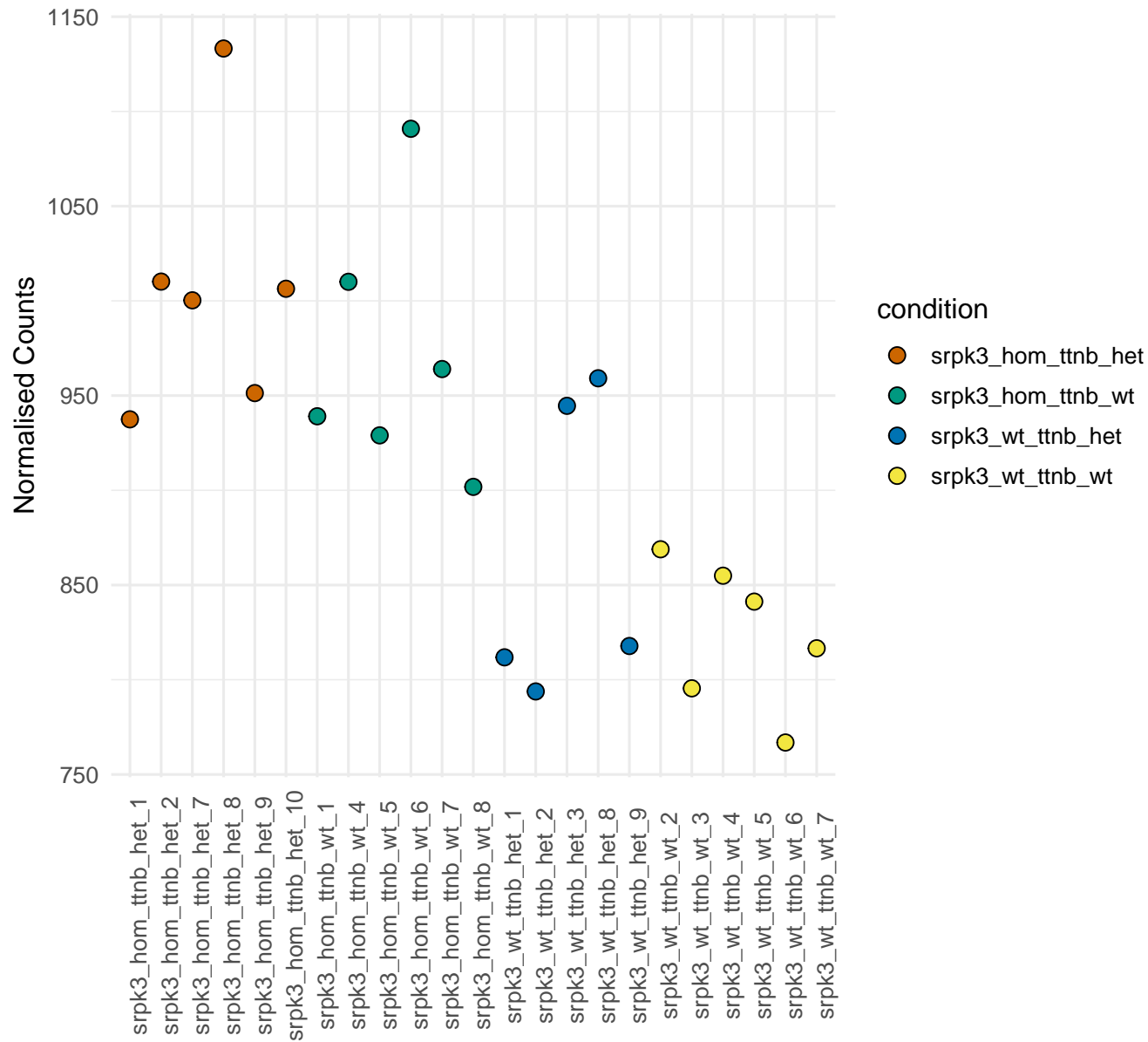
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000038473 / ube2d3

13:11746412-11763191

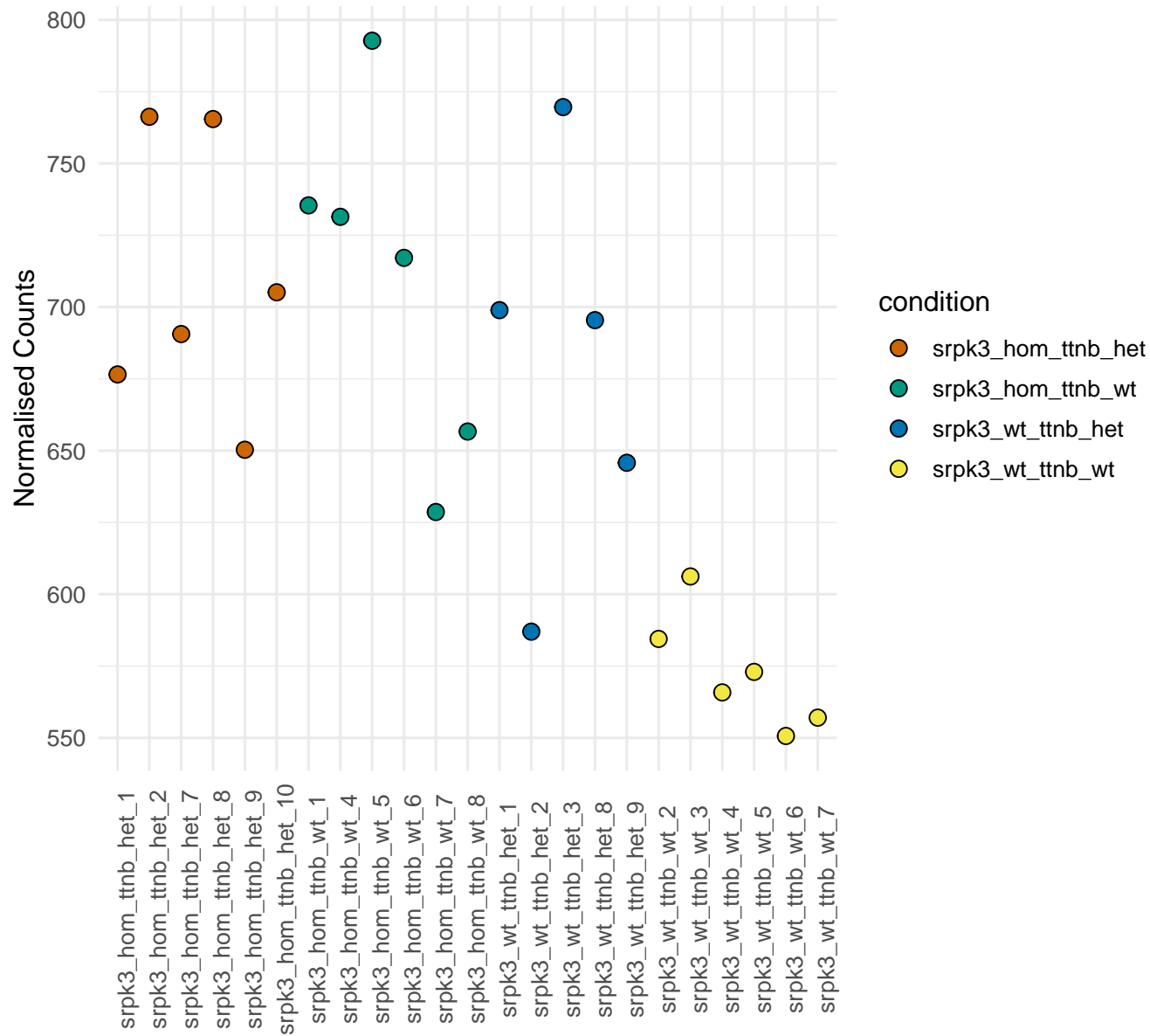
p = 0.0407



ENSDARG00000018328 / rhocb

8:27555314-27624329

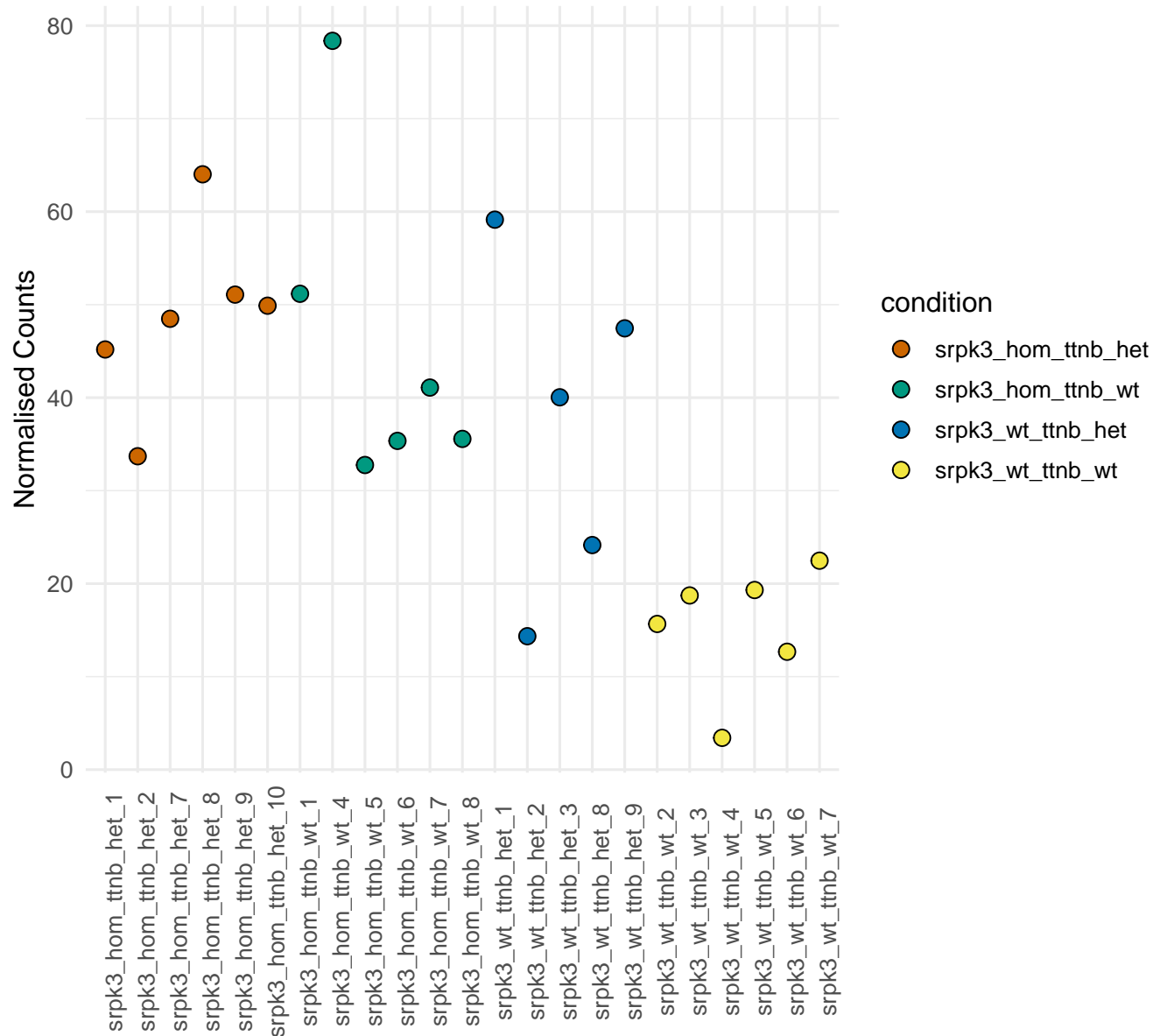
p = 0.0413



ENSDARG00000056654 / gna15.3

22:22004082-22014961

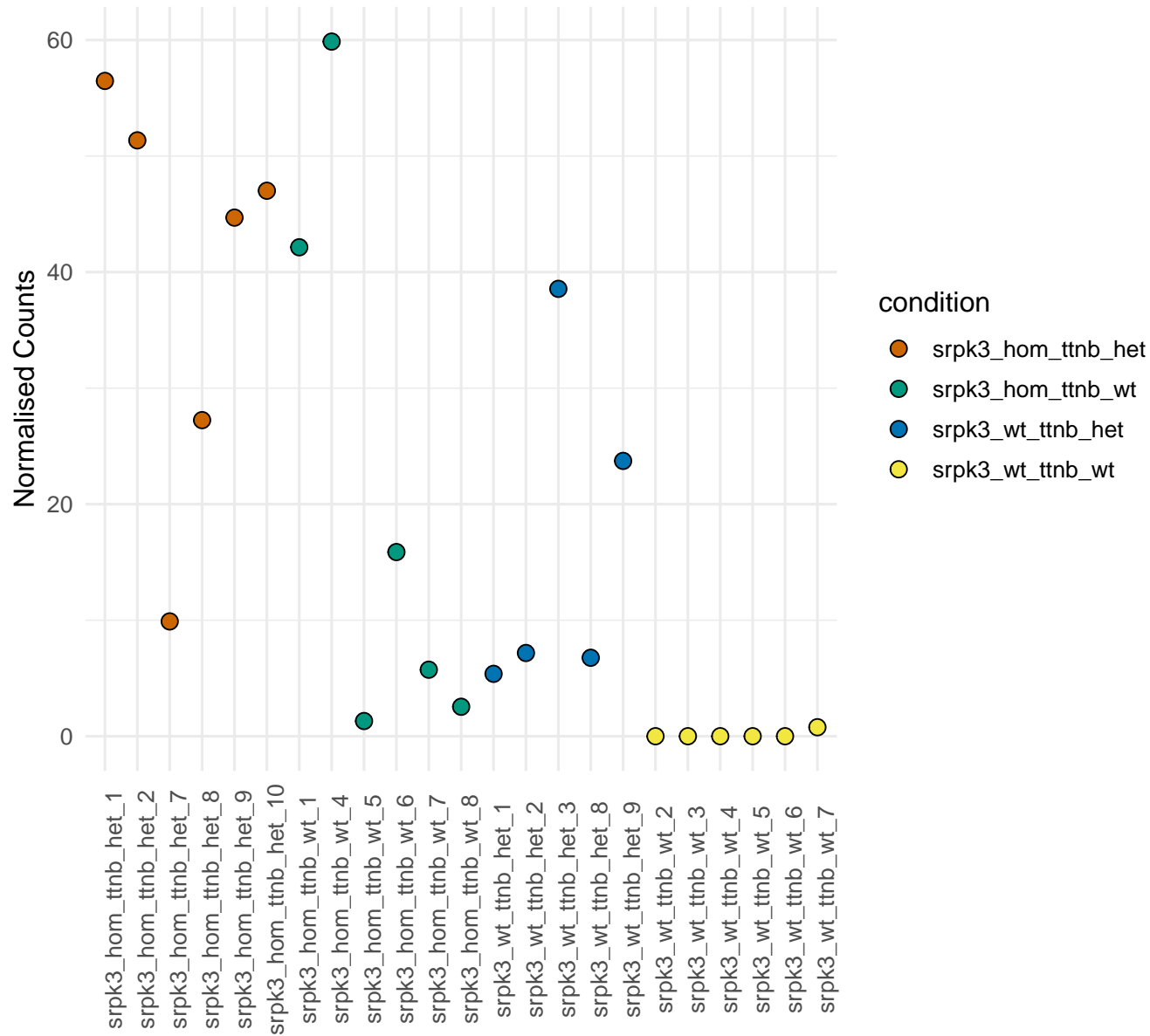
p = 0.0415



ENSDARG00000026049 / mxl

15:5086338-5106171

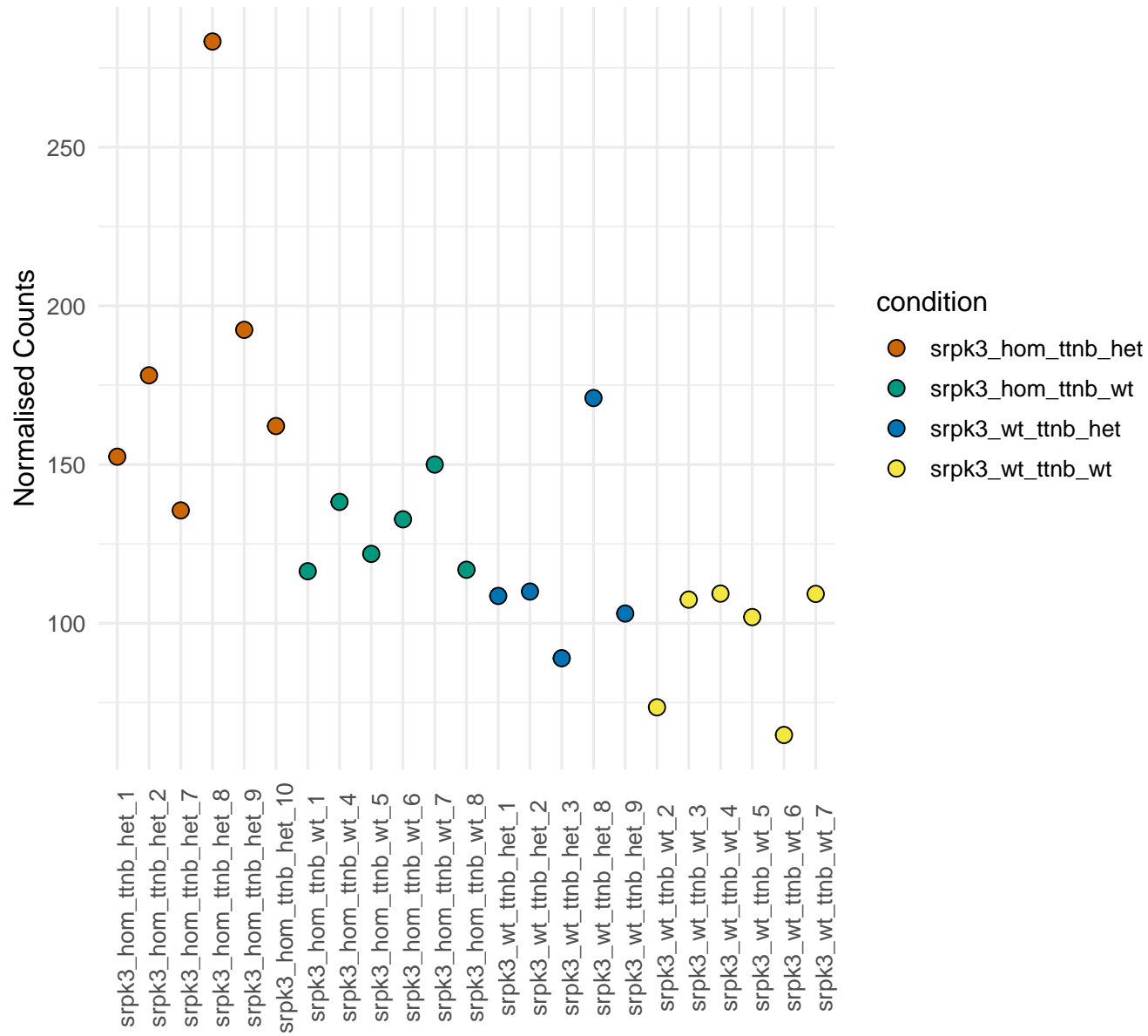
p = 0.0434



ENSDARG00000102267 / znf750

3:48253202-48259289

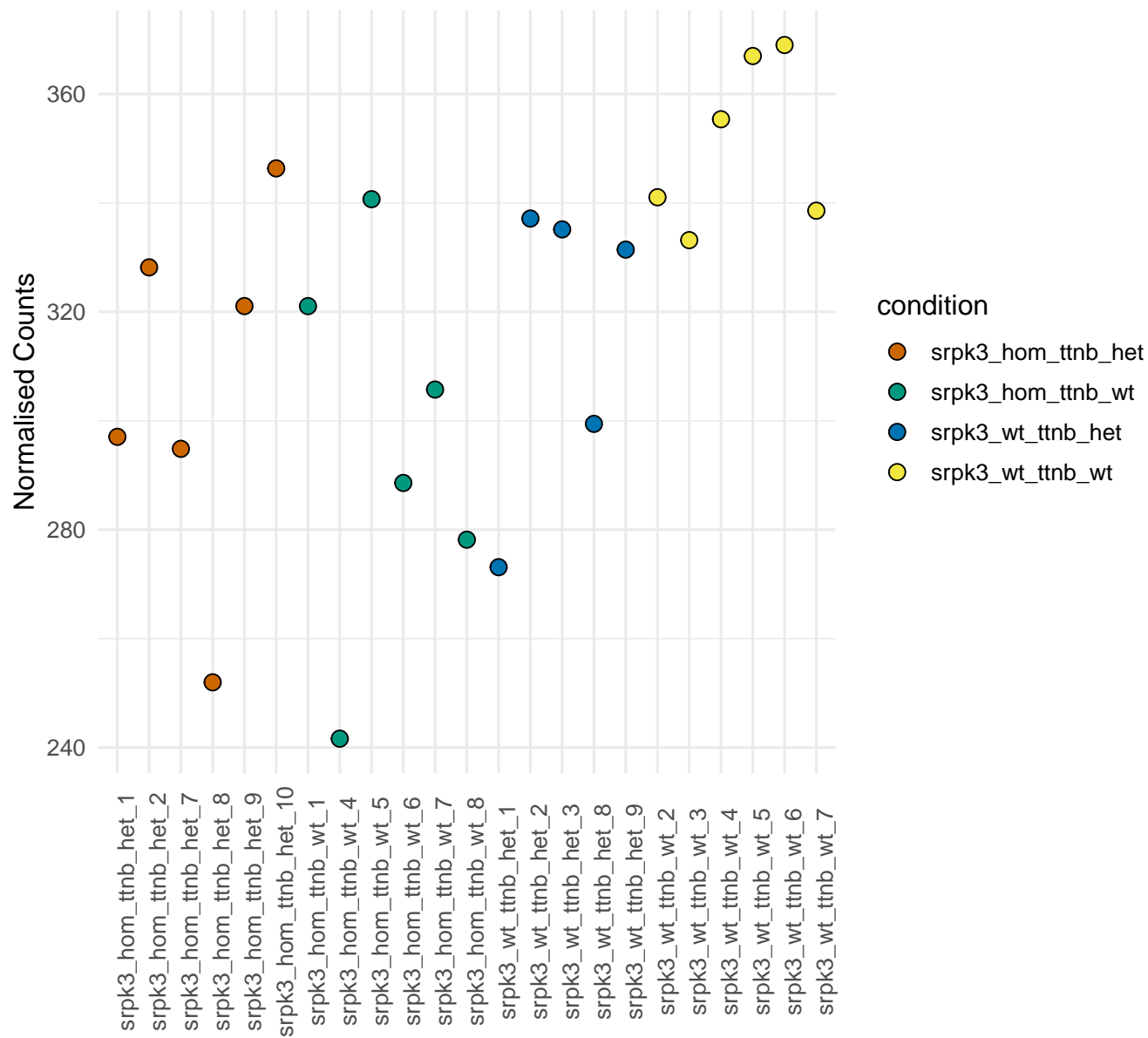
p = 0.0442



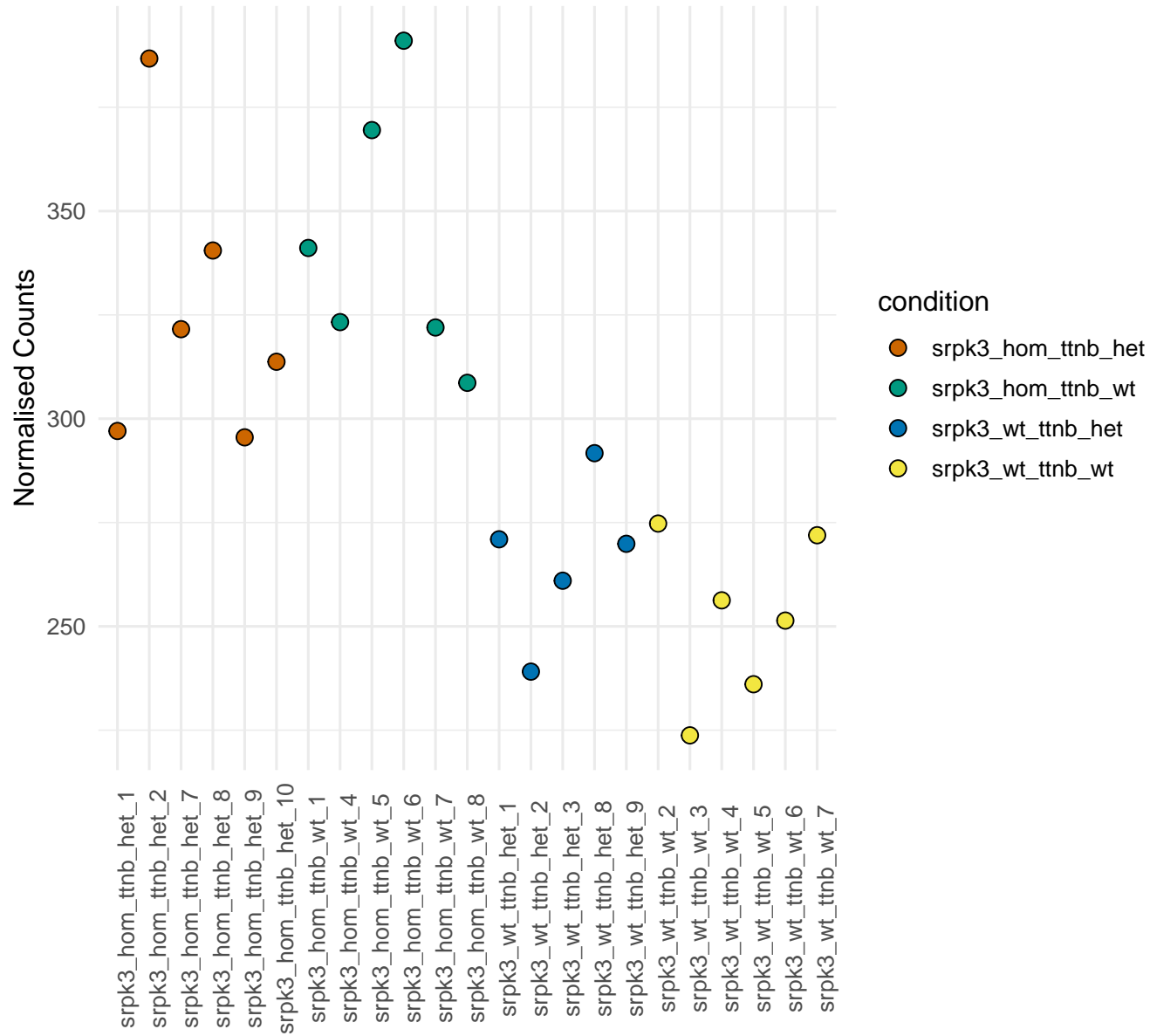
ENSDARG00000031763 / smad6b

18:19648275–19699061

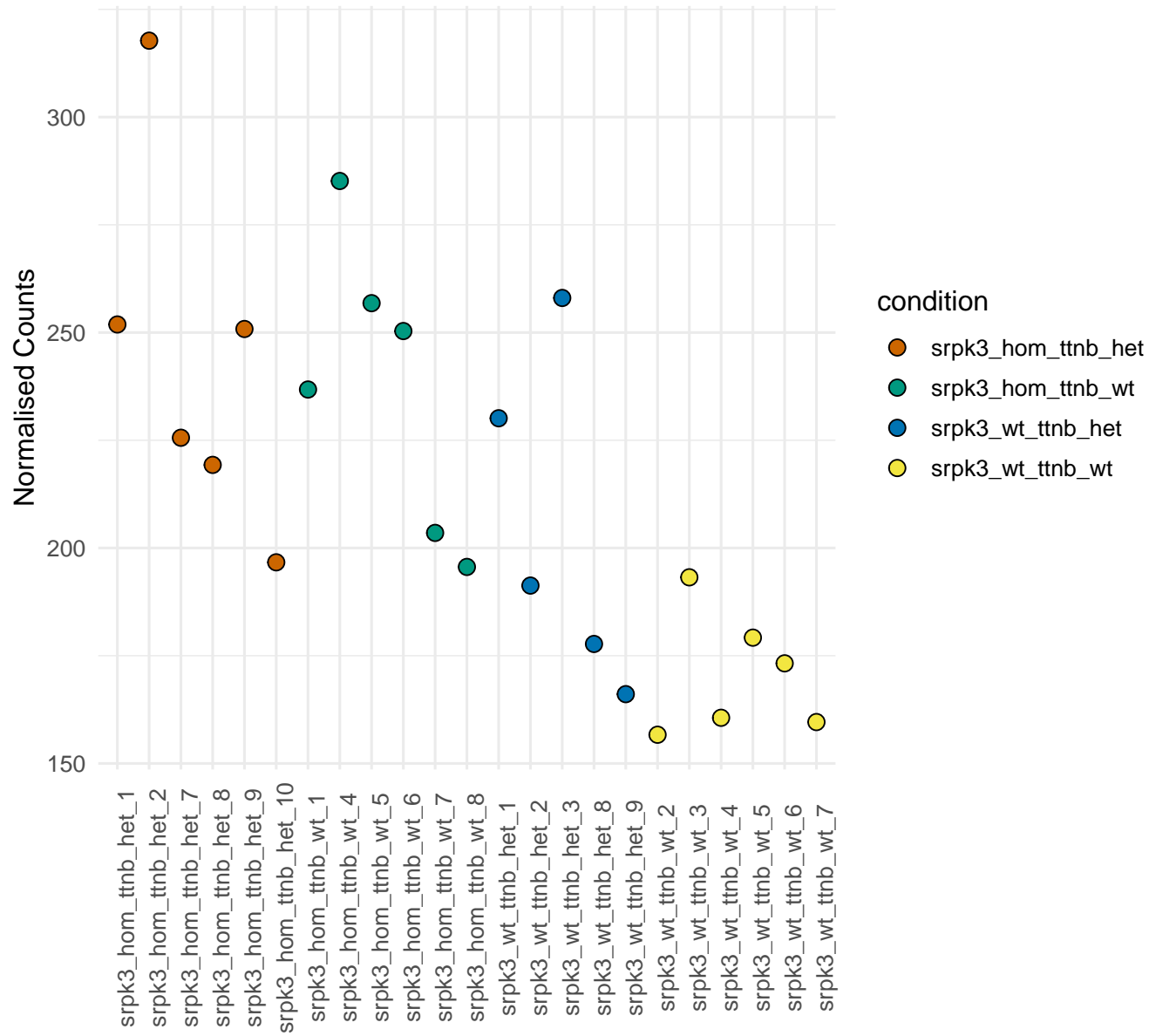
p = 0.0445



ENSDARG00000019342 / chrnd
24:25683071-25691020
p = 0.0463



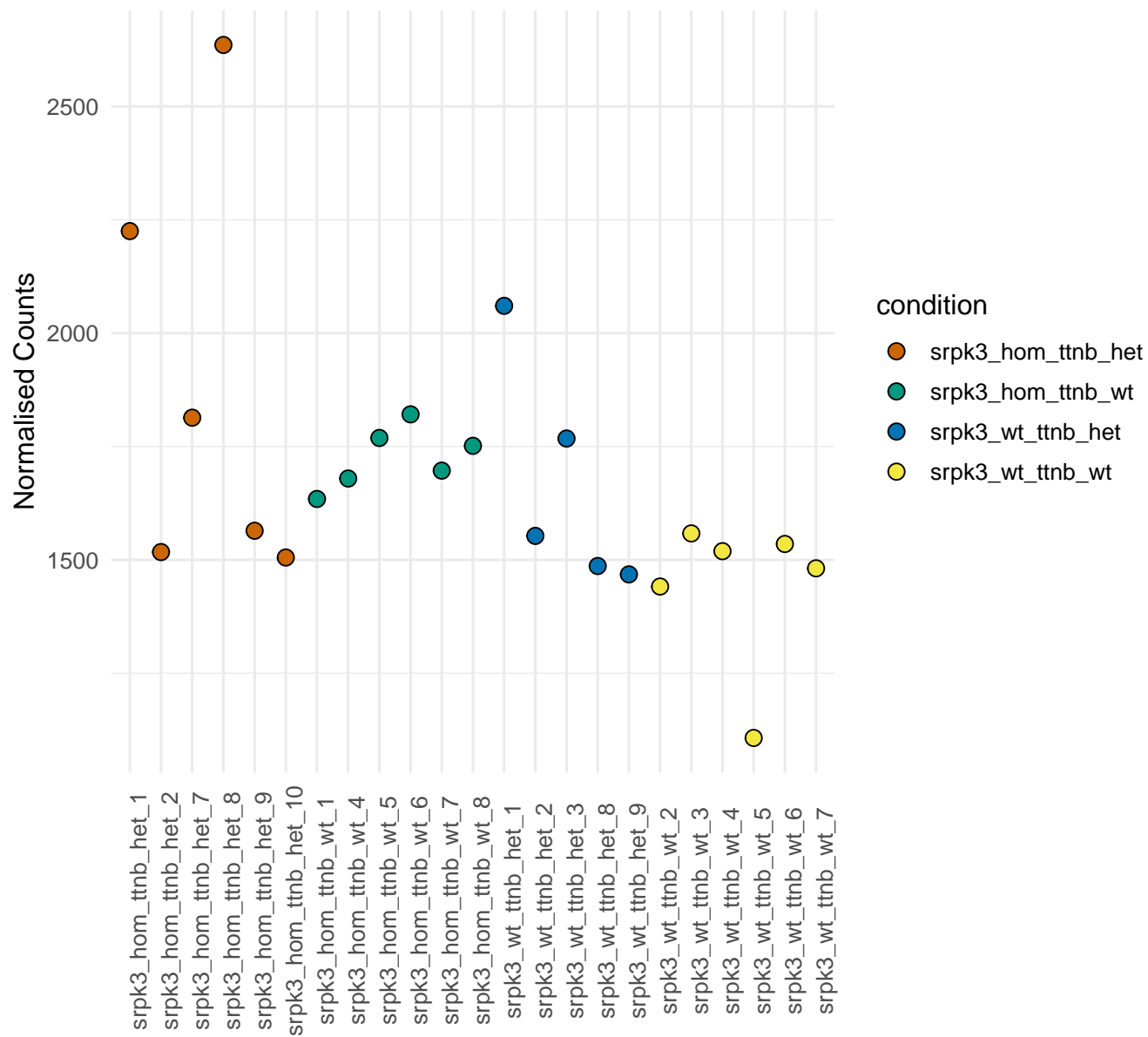
ENSDARG00000018283 / cyba
18:31073265–31075619
p = 0.0465



ENSDARG00000018898 / zfan5a

5:25680842-25694362

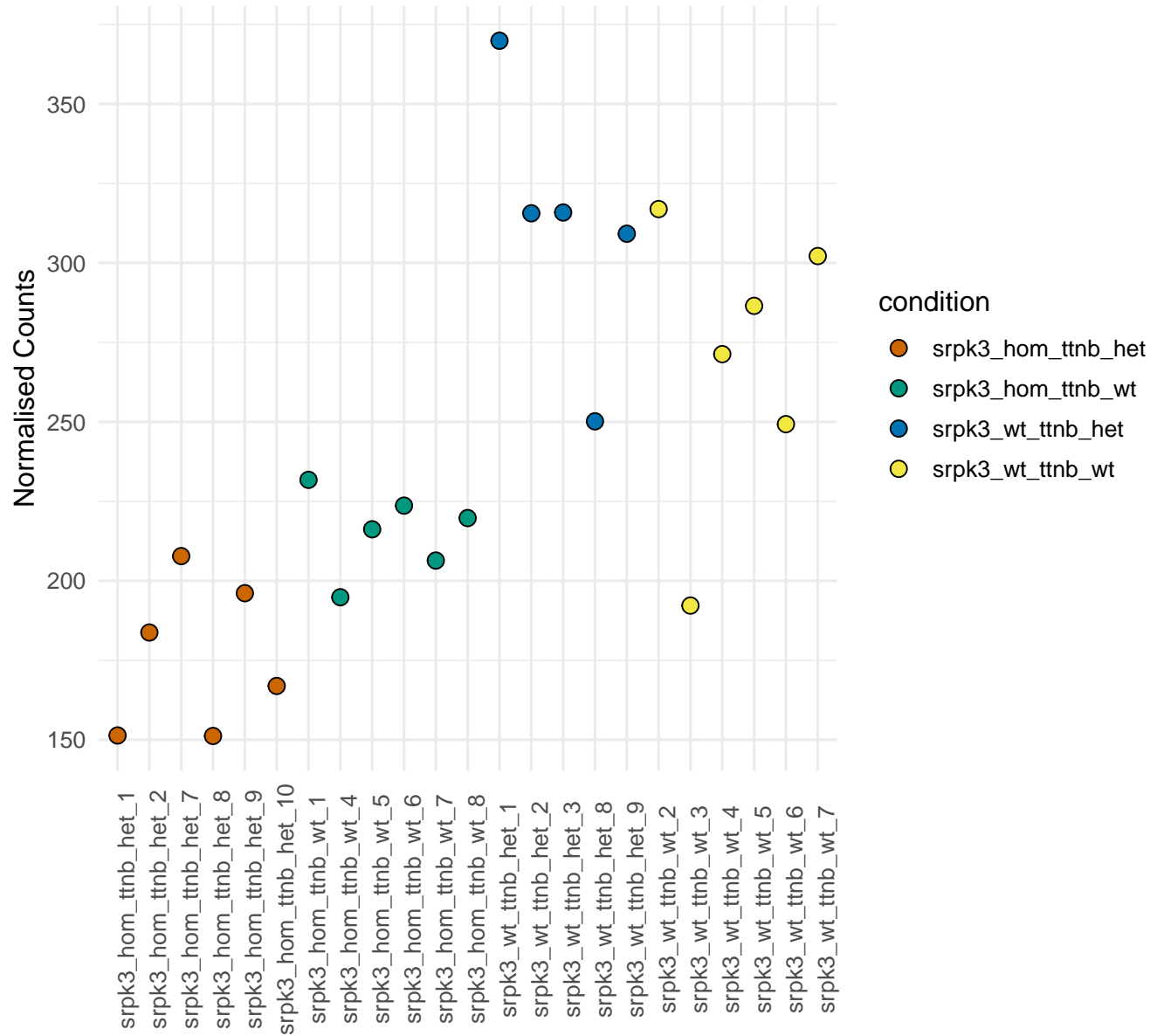
p = 0.0492



ENSDARG00000009862 / dcps

10:39283985–39294725

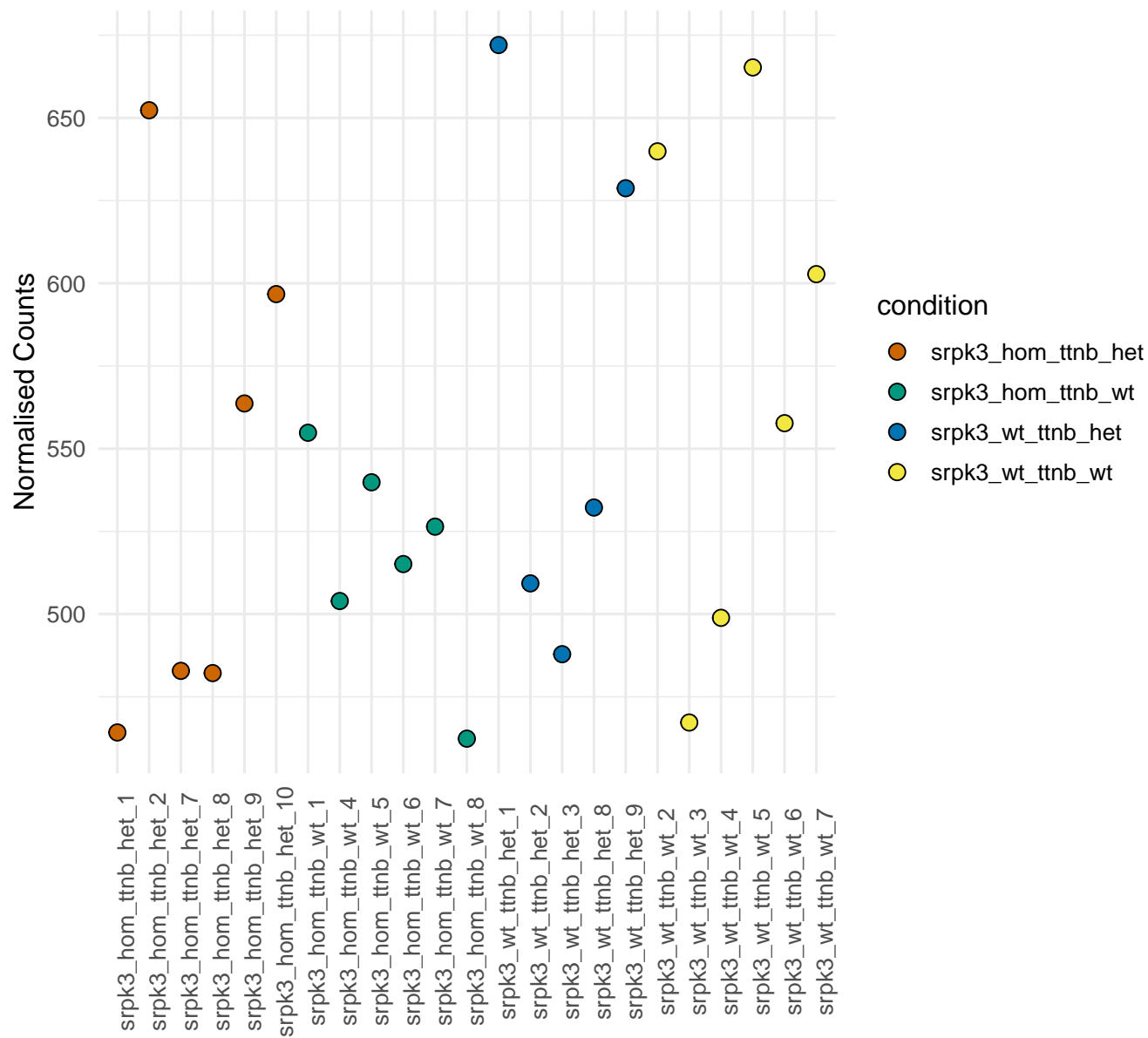
p = 0.0492



ENSDARG00000074852 / myo15b

12:33661781-33706726

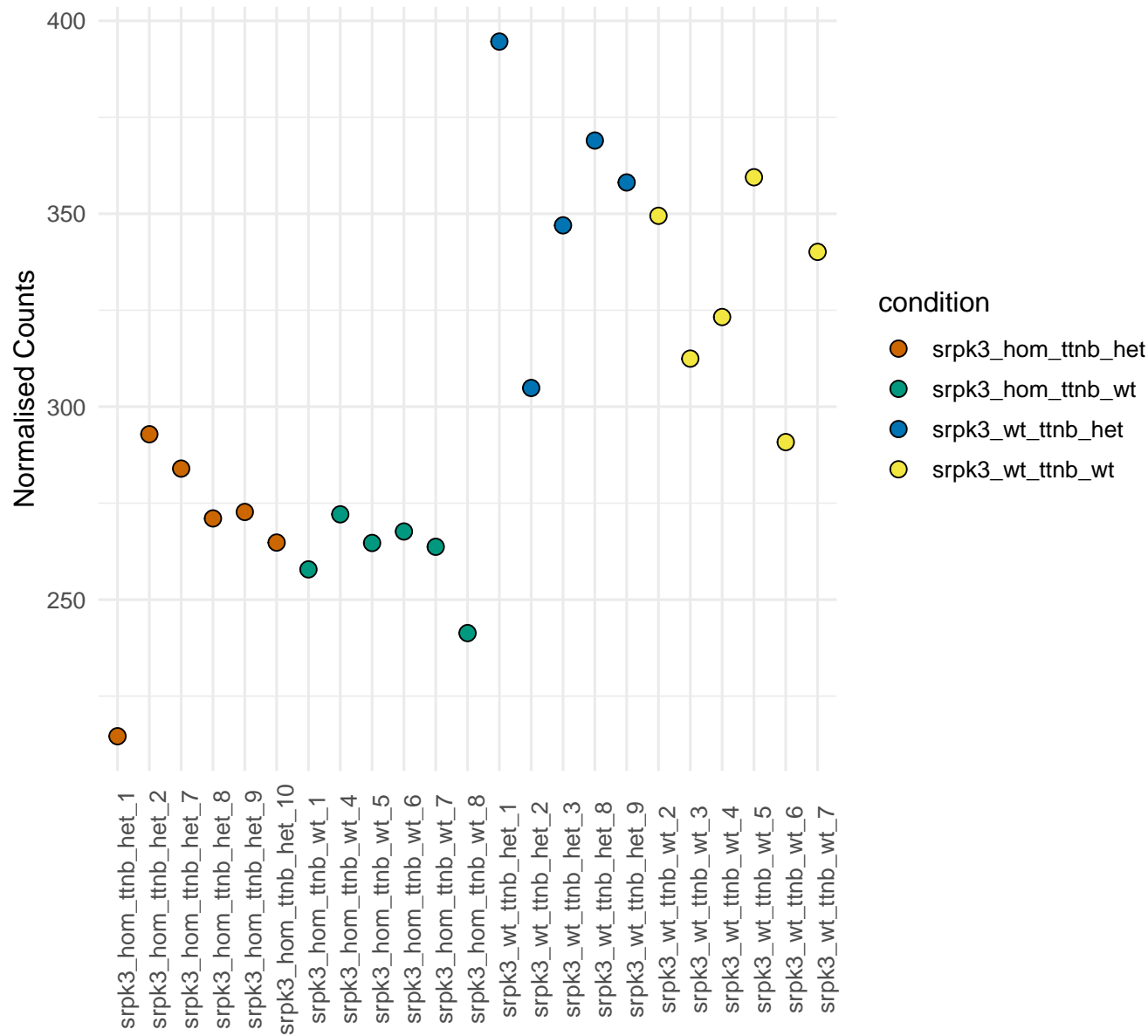
p = 0.0498



ENSDARG00000029479 / zgc:86609

8:8686130-8698607

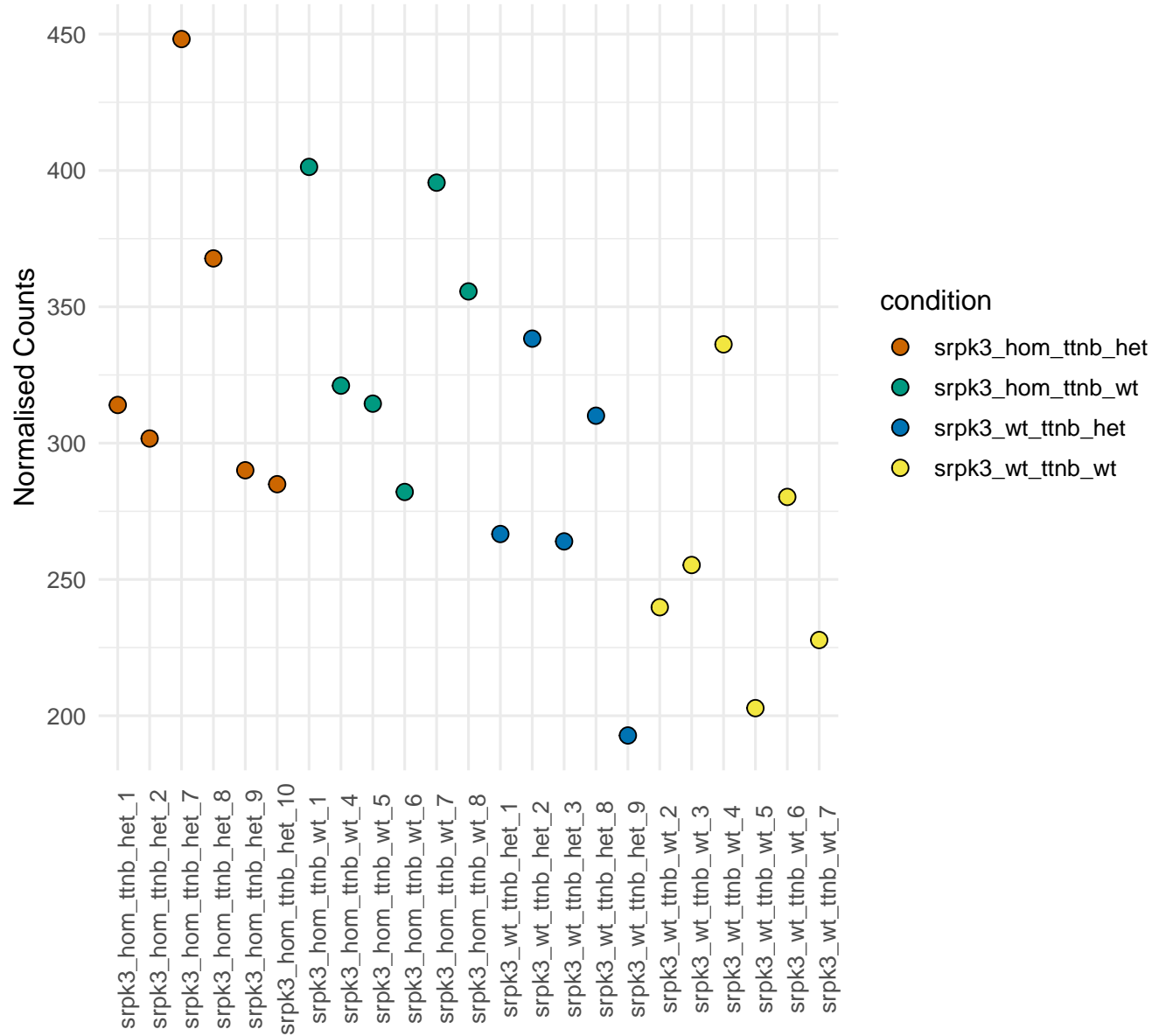
p = 0.0498



ENSDARG00000062618 / *kcnj12b*

3:16449490–16458018

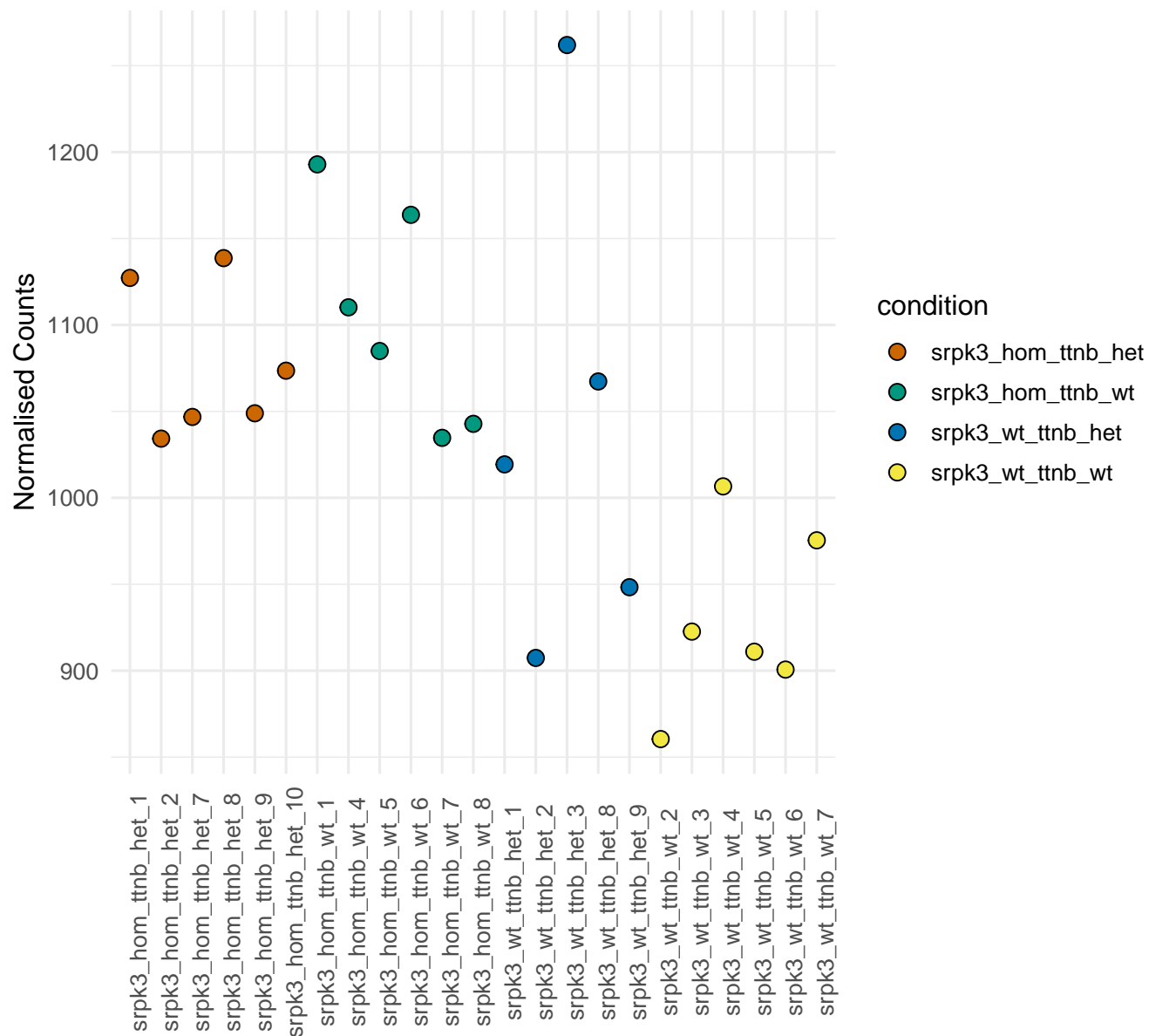
p = 0.05



ENSDARG00000051888 / ist1

7:56472568–56484798

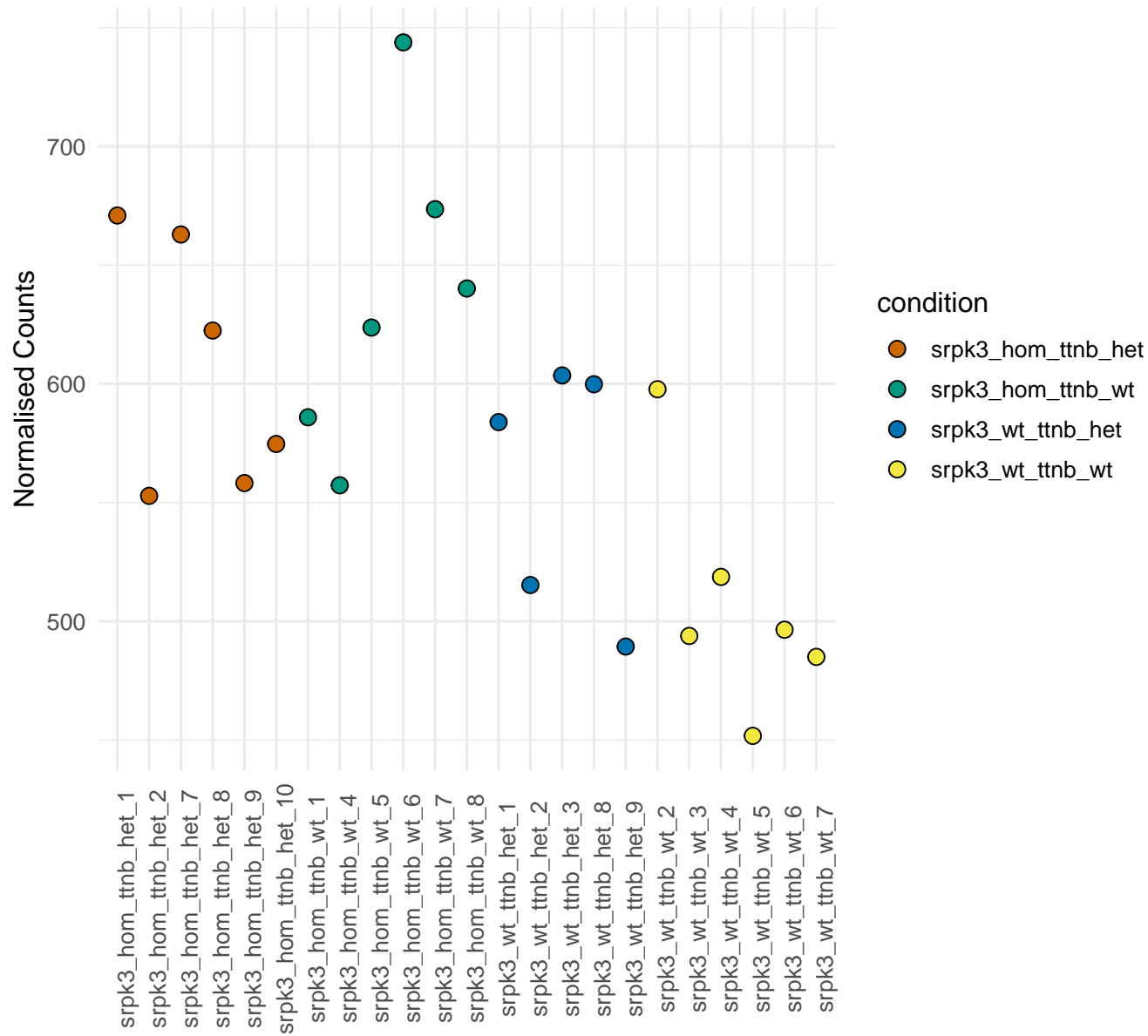
p = 0.05



ENSDARG00000091260 / mylk4a

2:394166–424925

p = 0.05



ENSDARG00000028740 / msnb

14:9287683-9336601

p = 0.05

