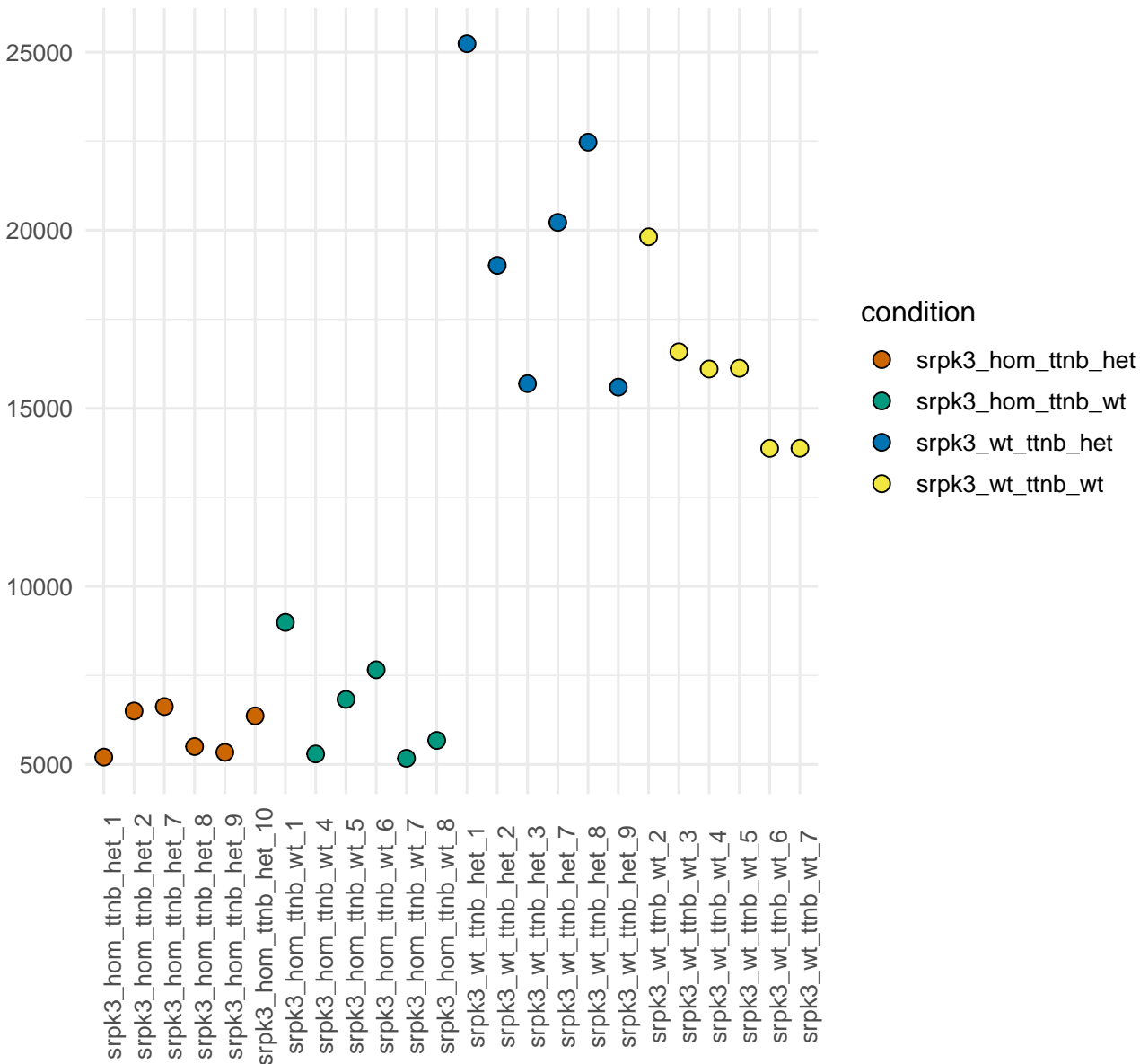


ENSDARG00000055618 / acta1b

13:24279021-24284442

p = 1.84e-41

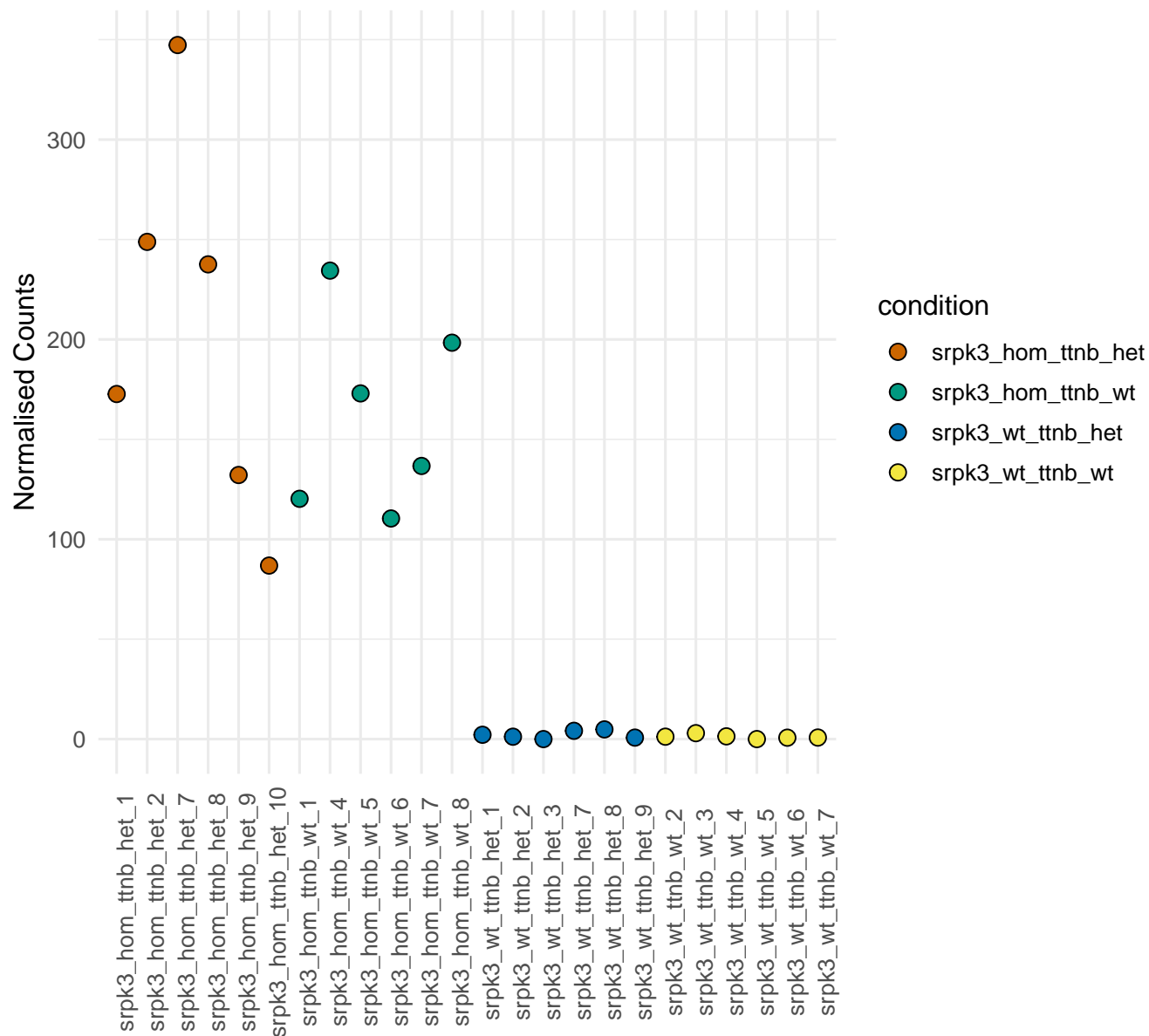
Normalised Counts



ENSDARG00000104899 / CR931813.2

8:7828414-7848287

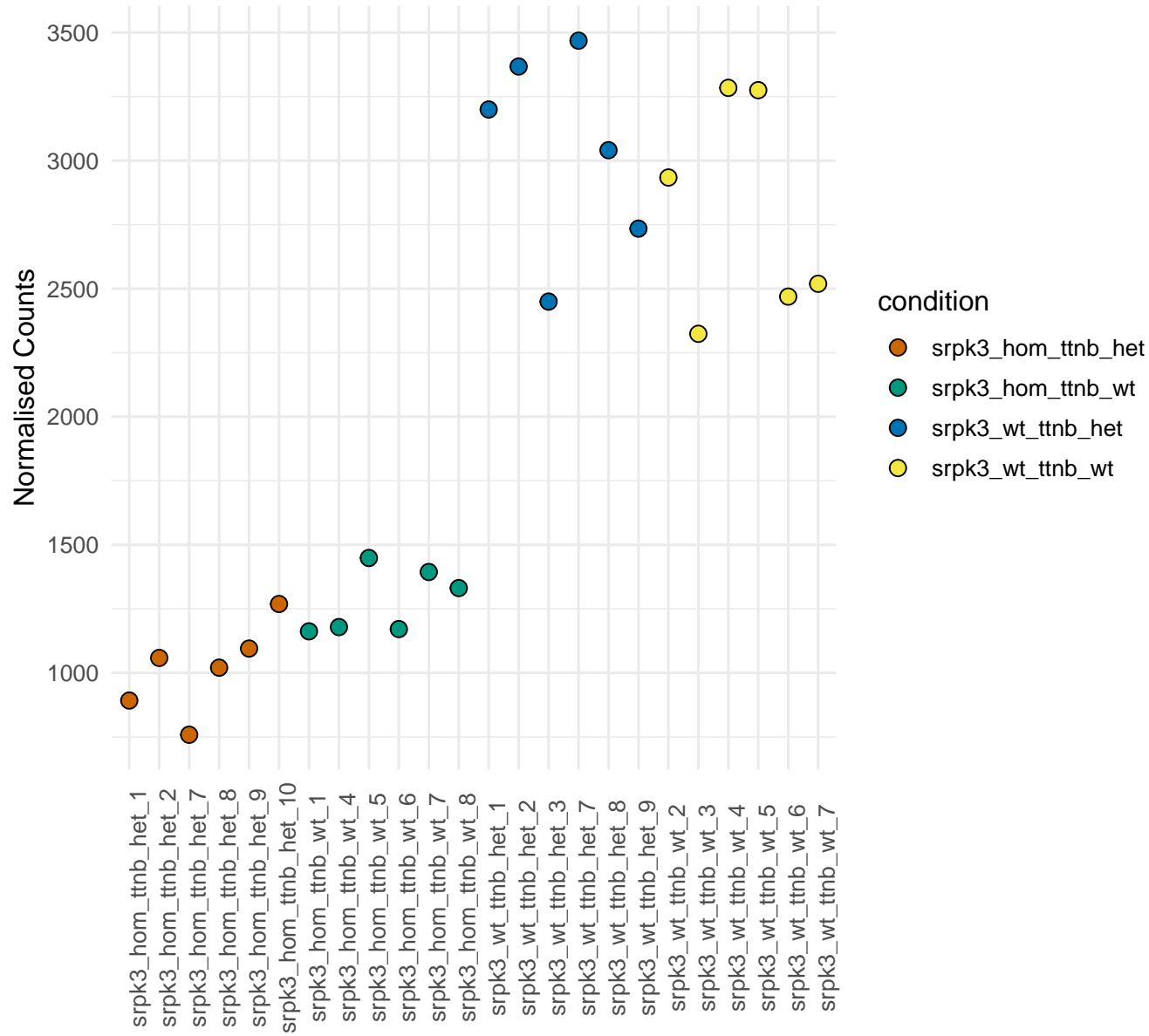
p = 5.7e-35



ENSDARG00000036371 / acta1a

1:53945934-53953532

p = 8.32e-35

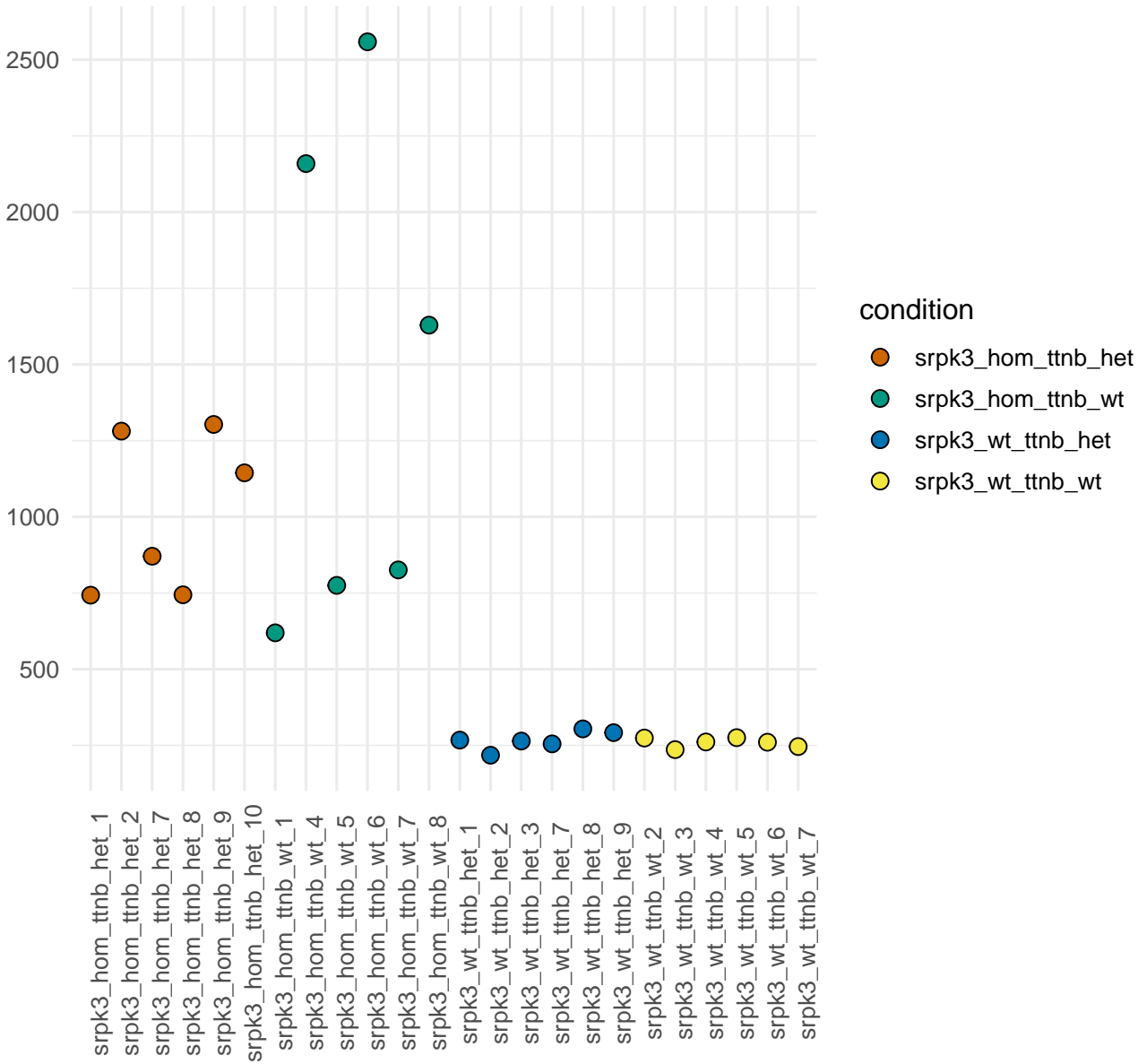


ENSDARG00000030722 / xirp1

2:23749614-23768832

p = 3.4e-31

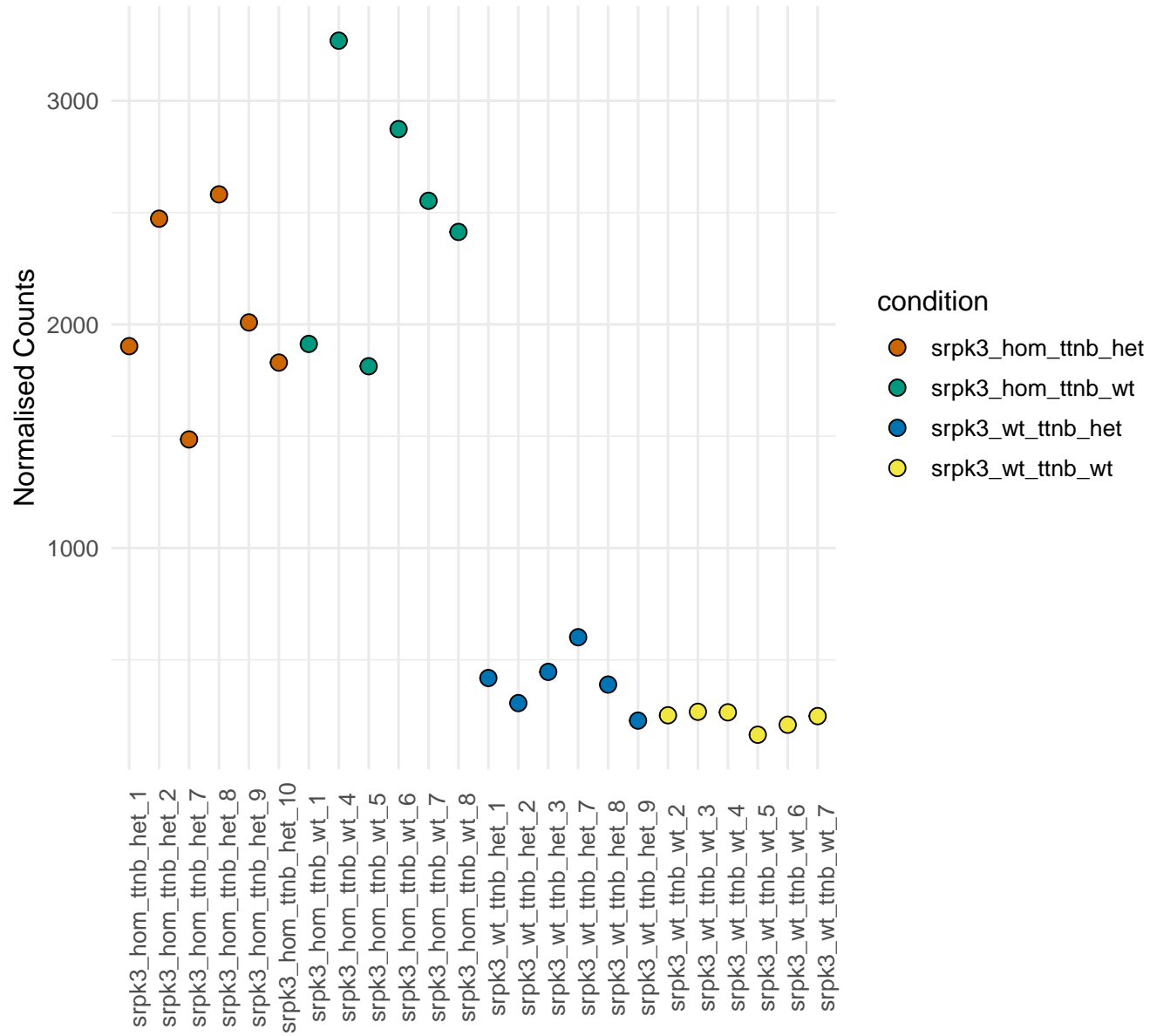
Normalised Counts



ENSDARG00000007344 / tcap

3:21240594-21242460

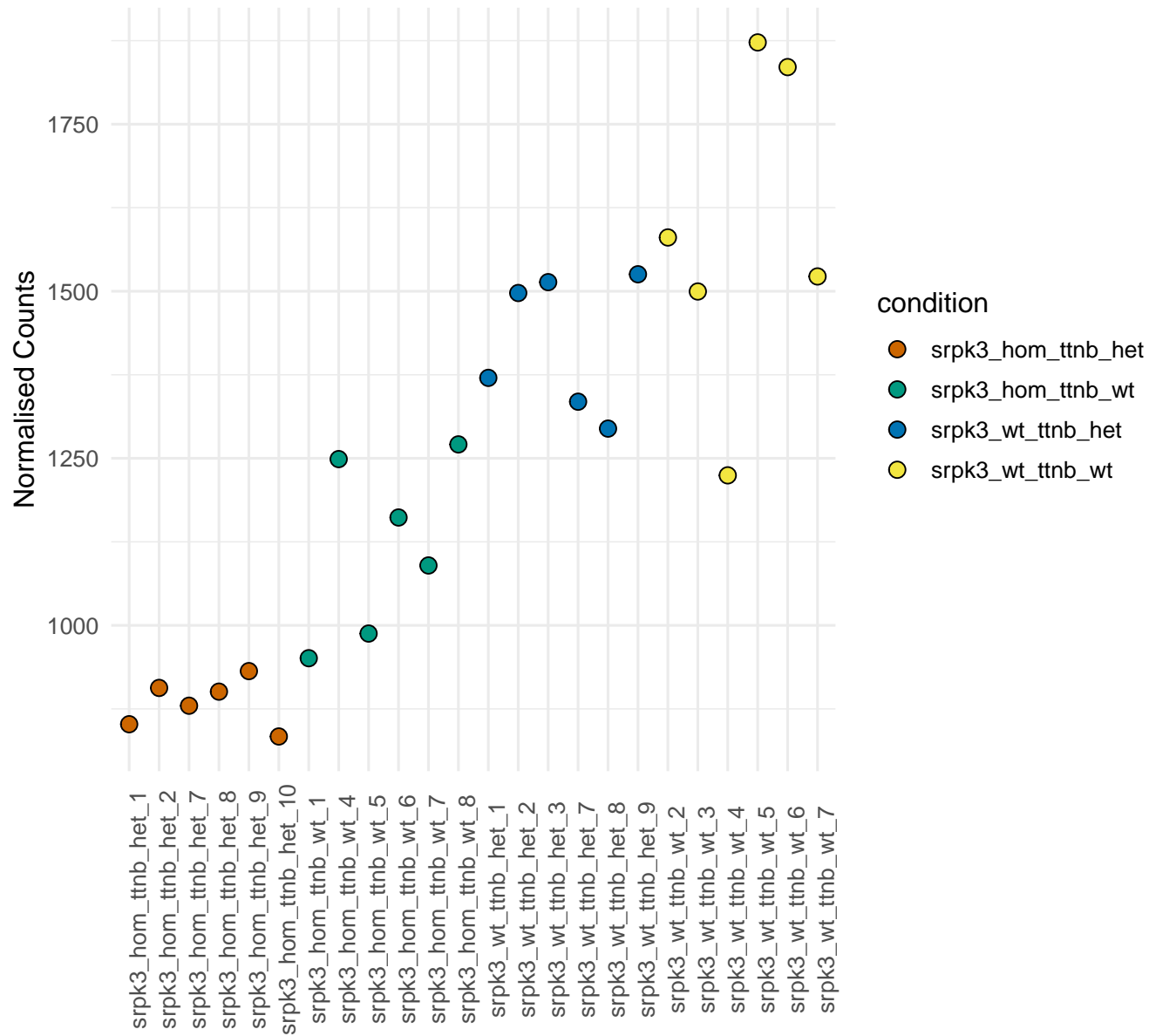
p = 2.41e-30



ENSDARG00000075048 / lonrf1

14:34068075-34092744

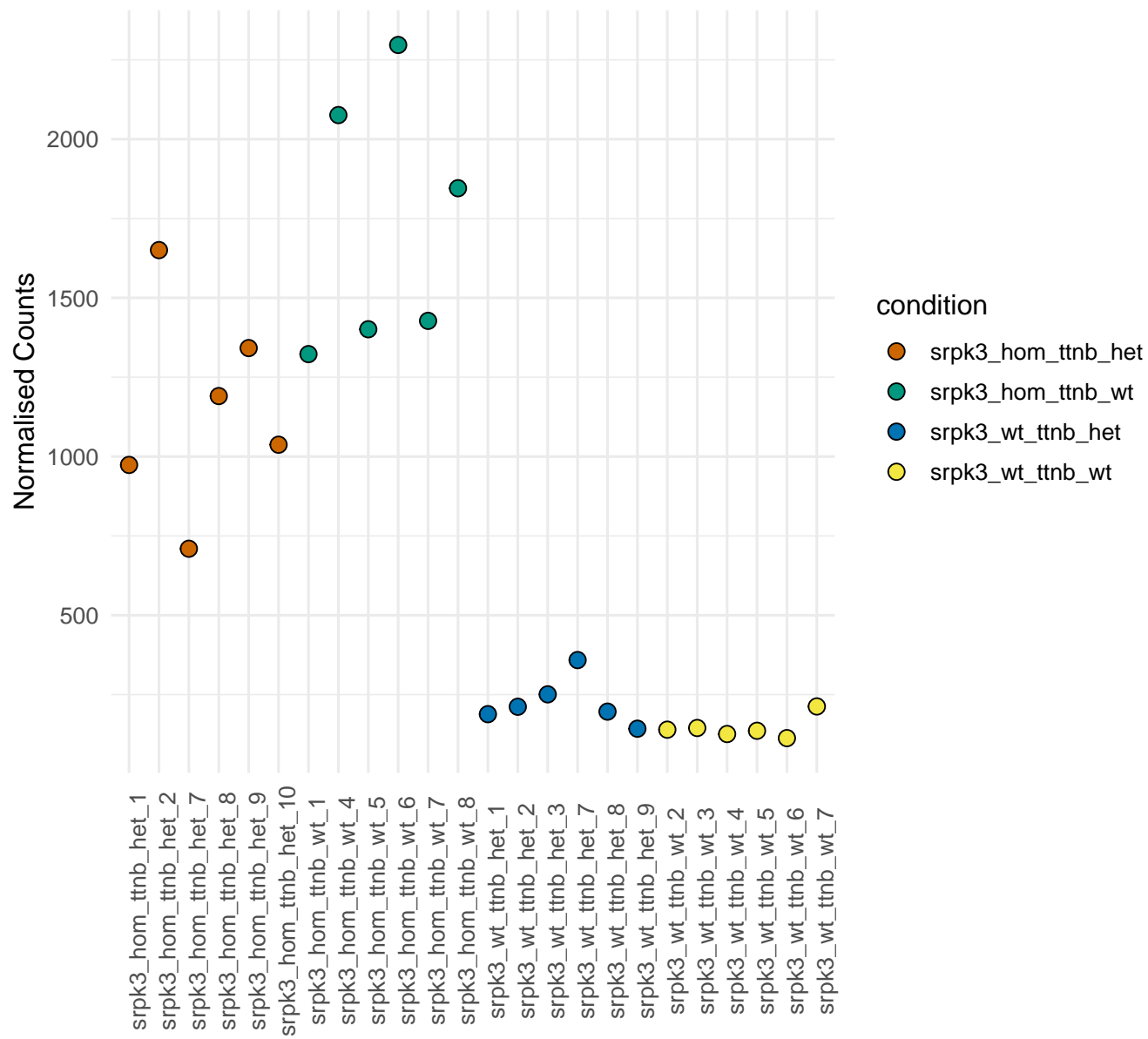
p = 1.47e-25



ENSDARG00000002204 / hspb11

21:20383837-20384878

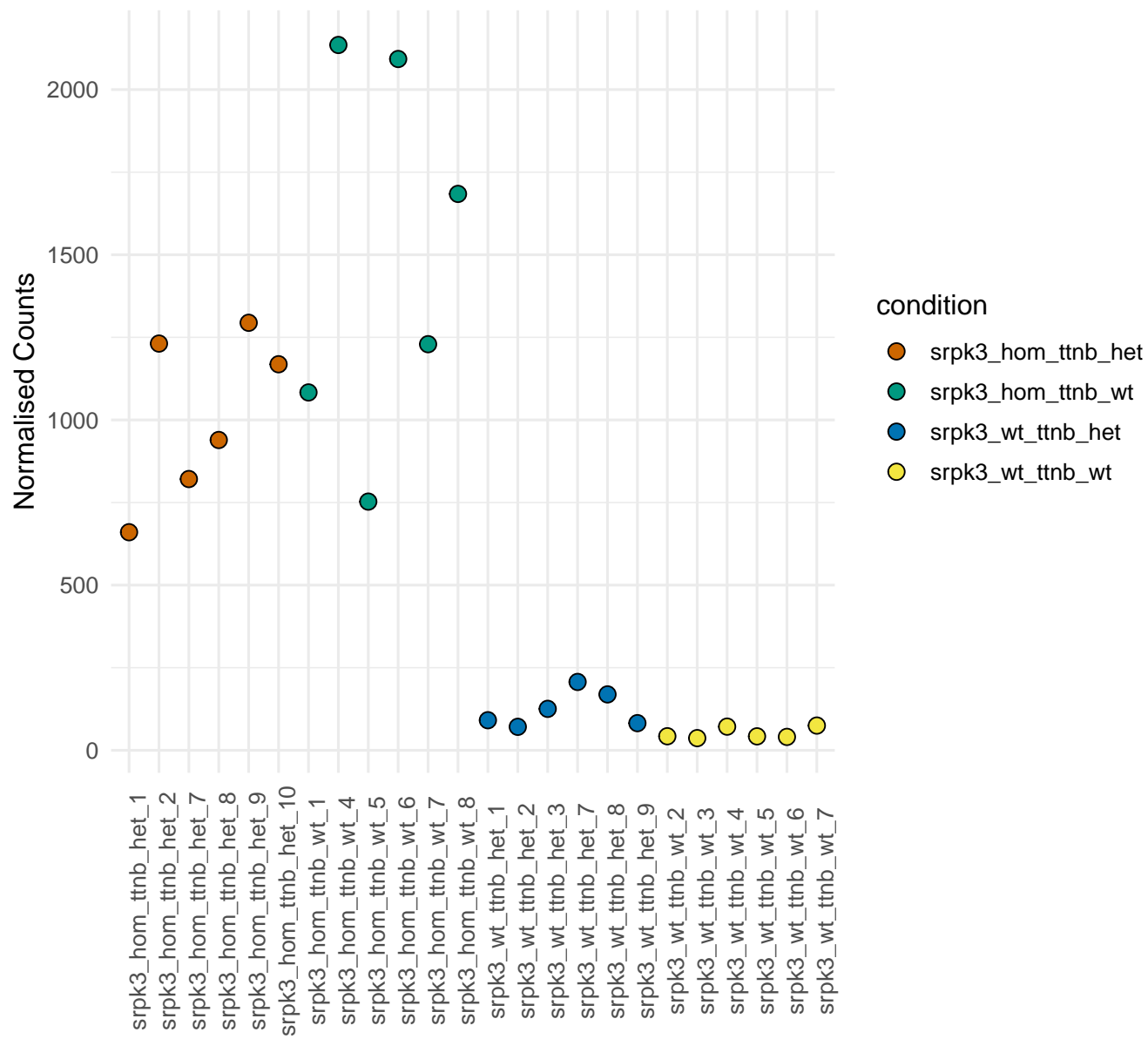
p = 1.62e-24



ENSDARG00000078674 / hspb9

3:33300522-33301321

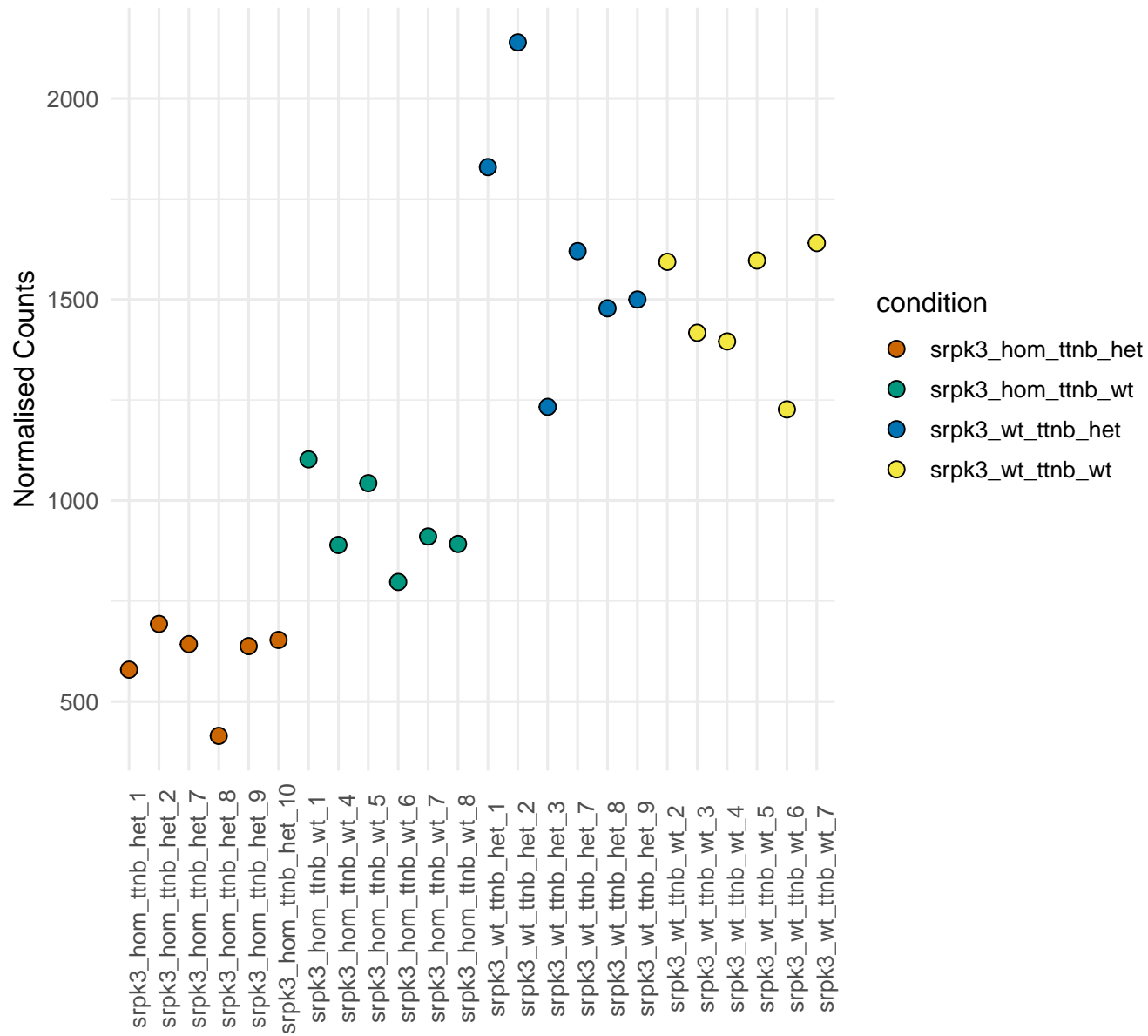
p = 2.38e-21



ENSDARG00000079111 / actc1c

25:14087045–14125498

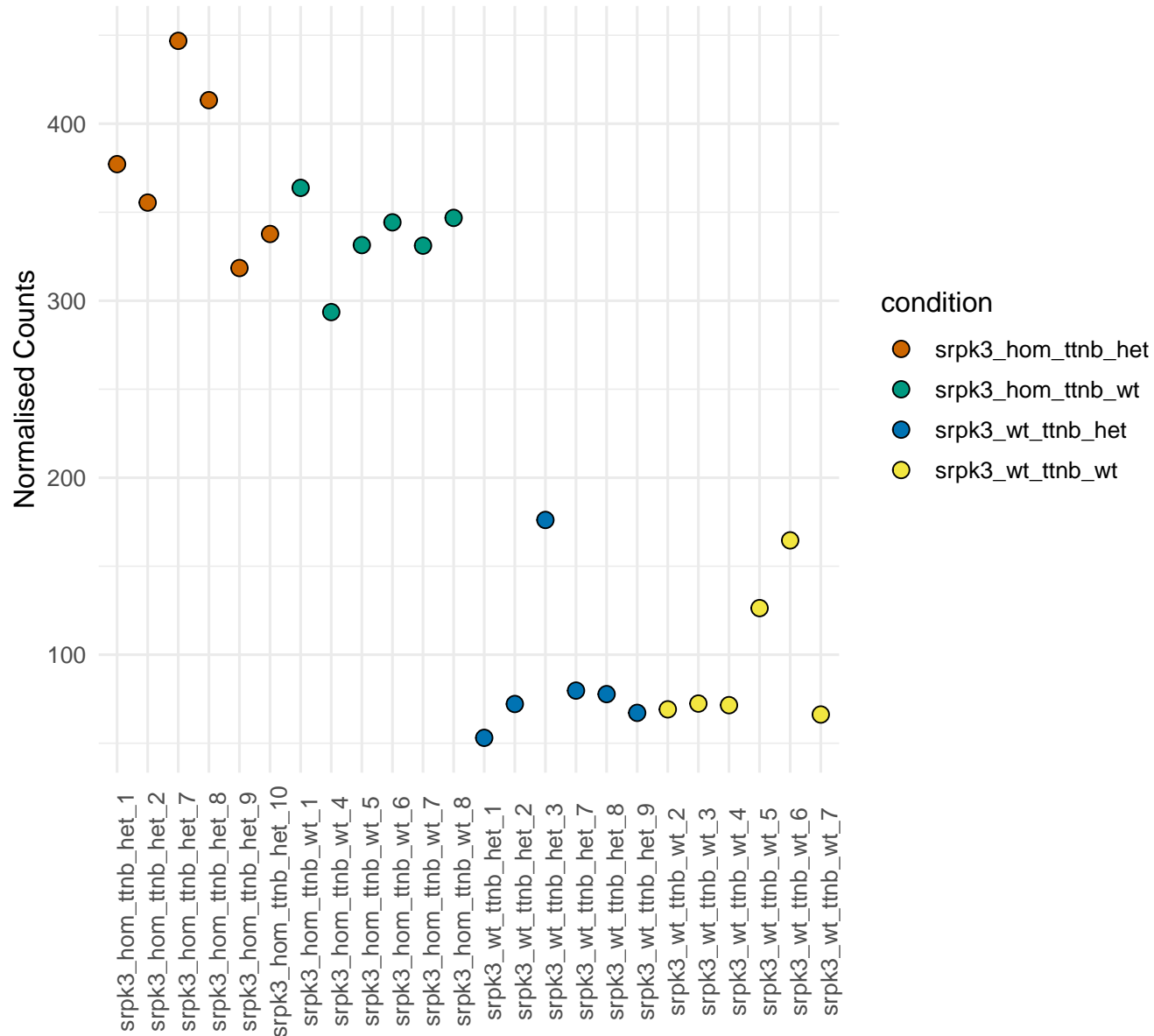
p = 3.67e-21



ENSDARG00000043701 / gpd1a

8:7033049-7052493

p = 7.07e-19

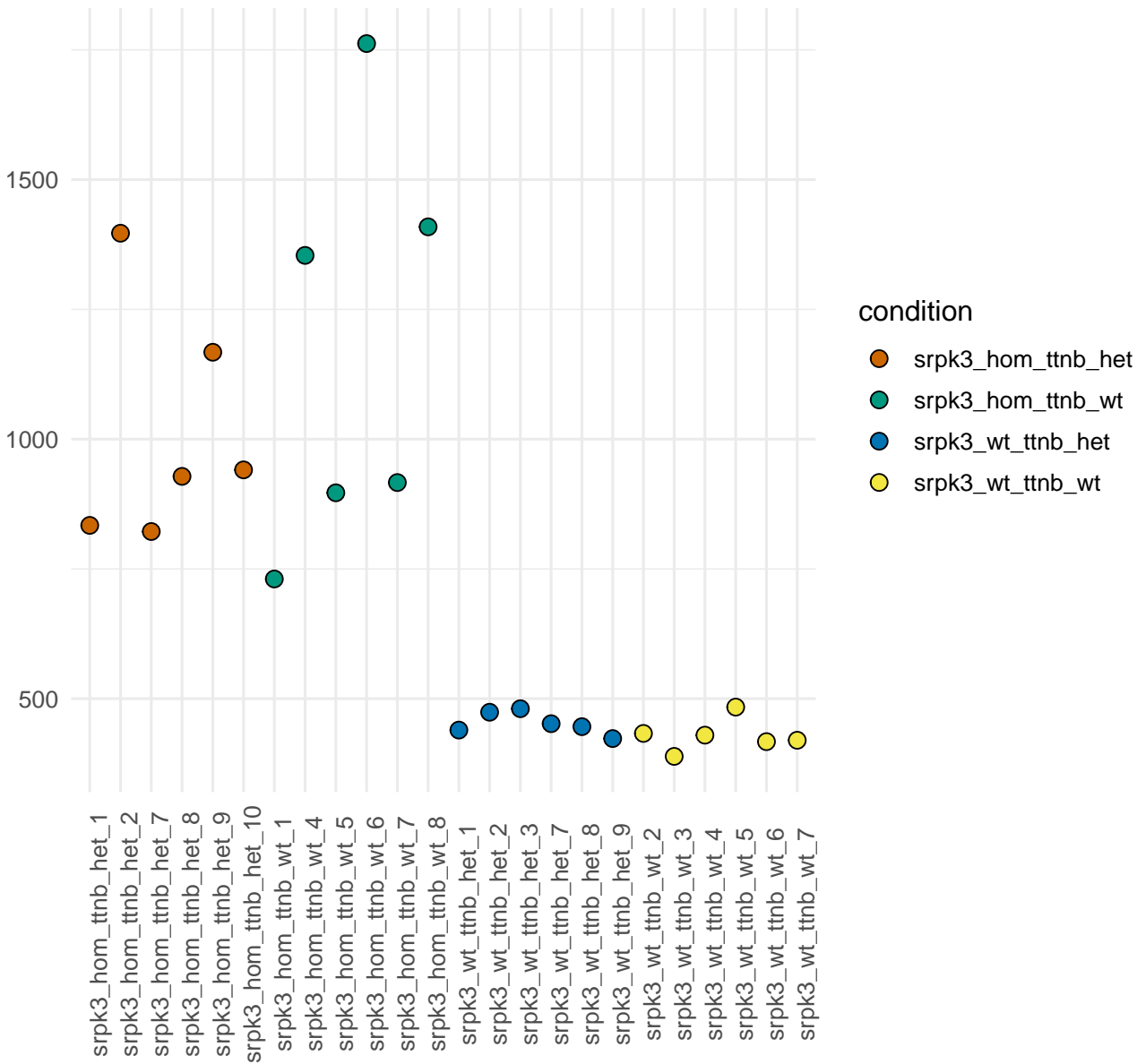


ENSDARG00000058365 / hspb8

5:15819651–15840485

p = 4.09e-17

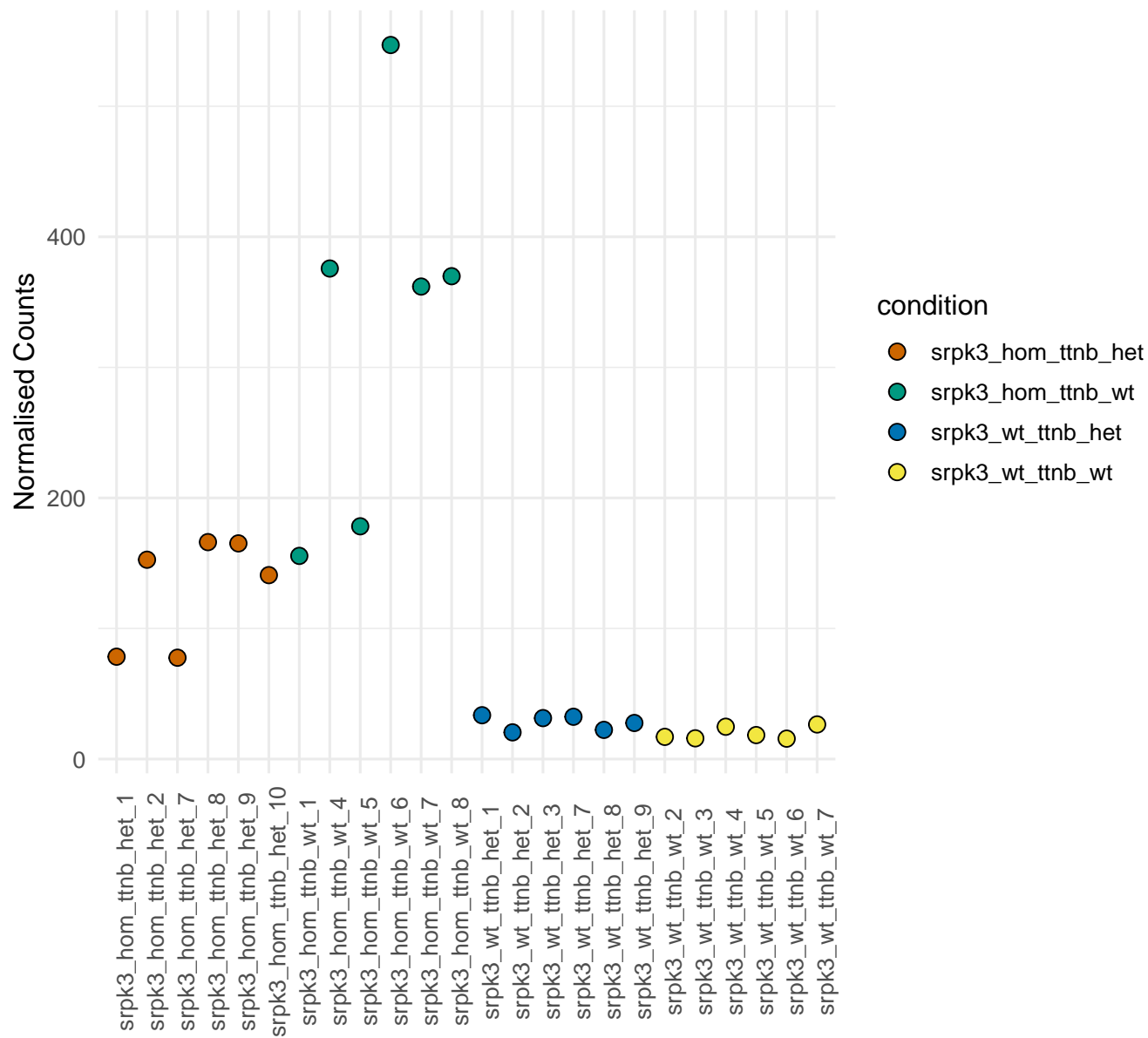
Normalised Counts



ENSDARG00000056210 / hspa1b

8:24968098–24970790

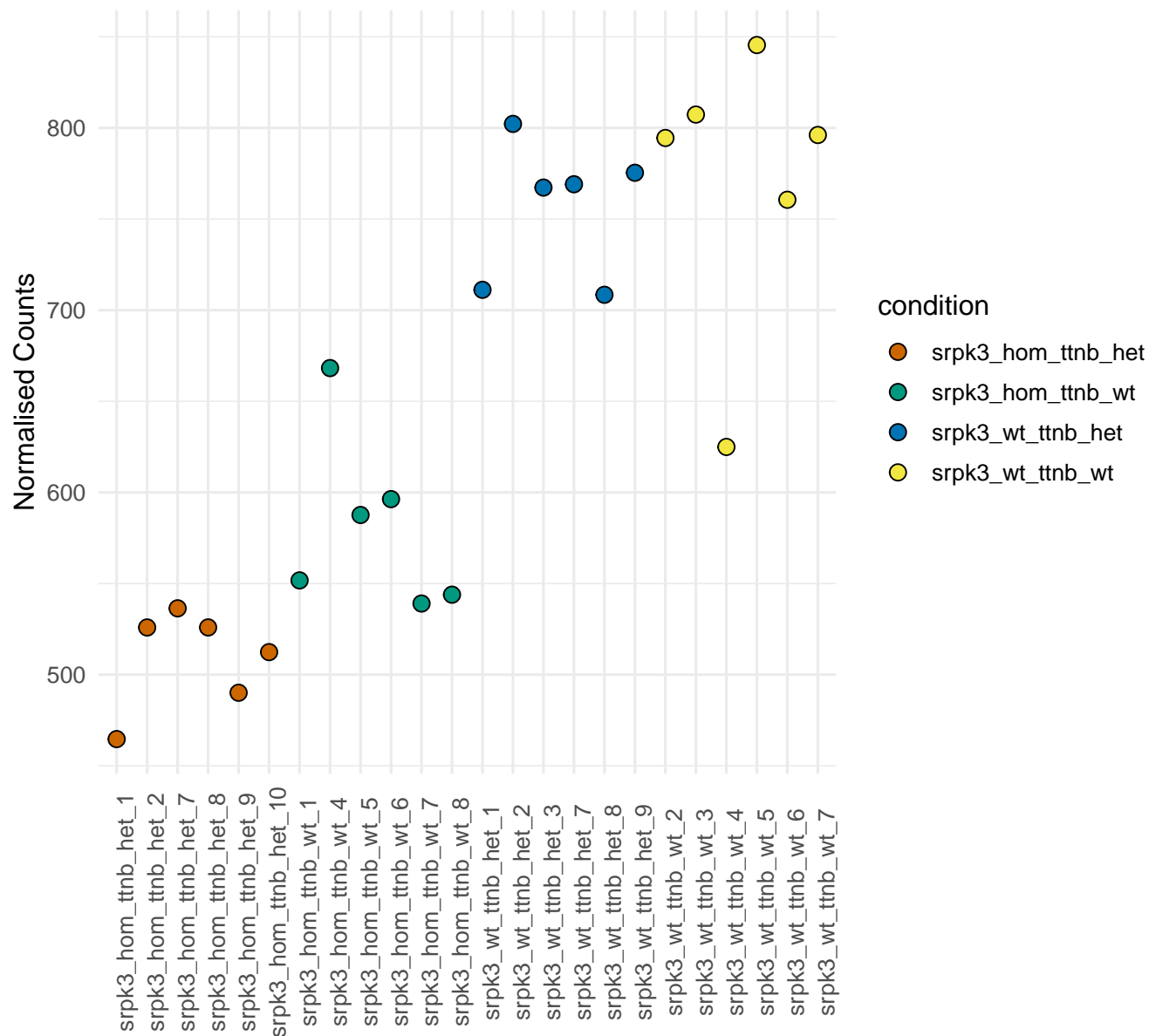
p = 5.54e-17



ENSDARG00000002396 / cry-dash

24:20194022-20208474

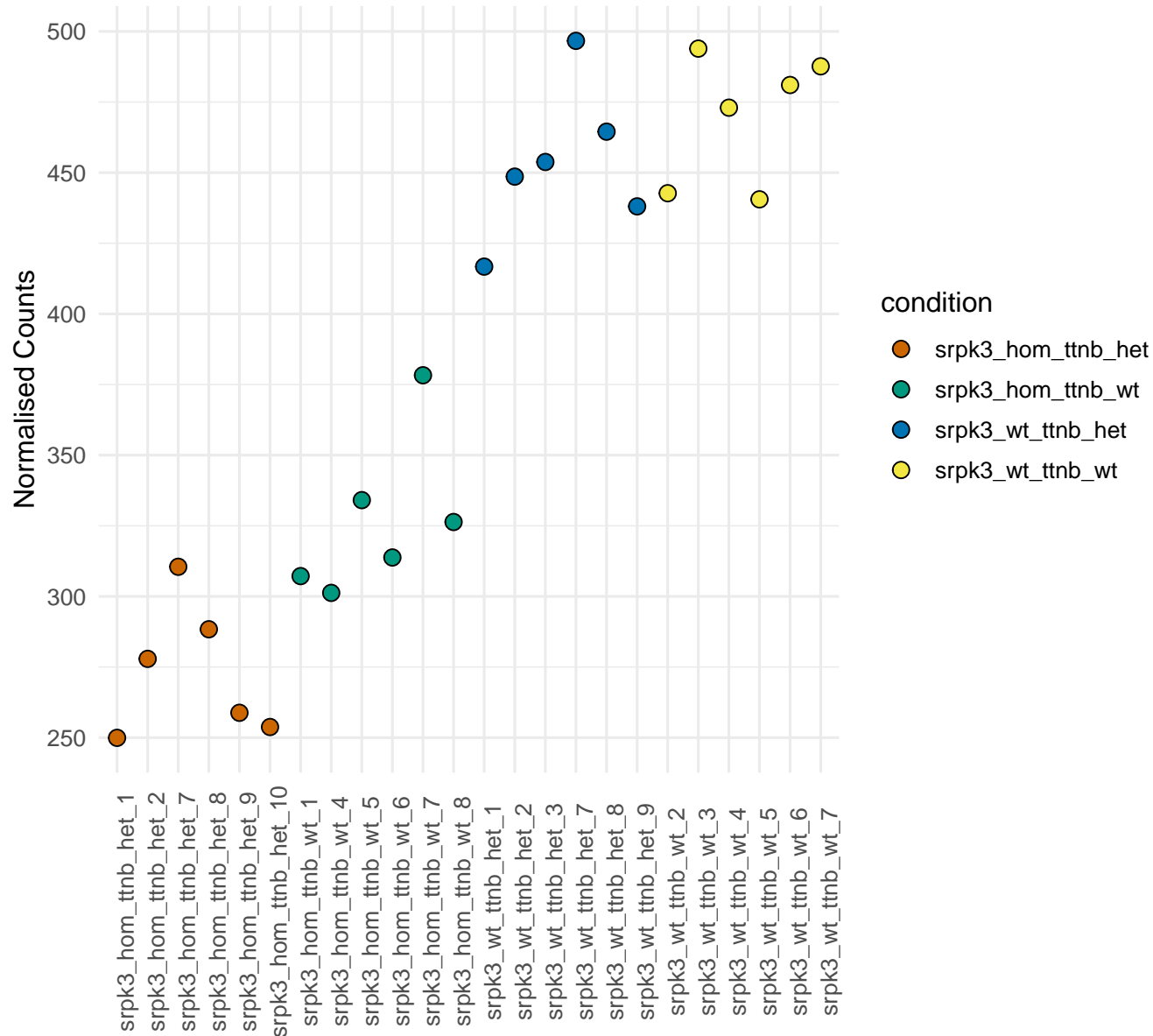
p = 8.14e-17



ENSDARG00000091131 / cry3b

22:786556-809282

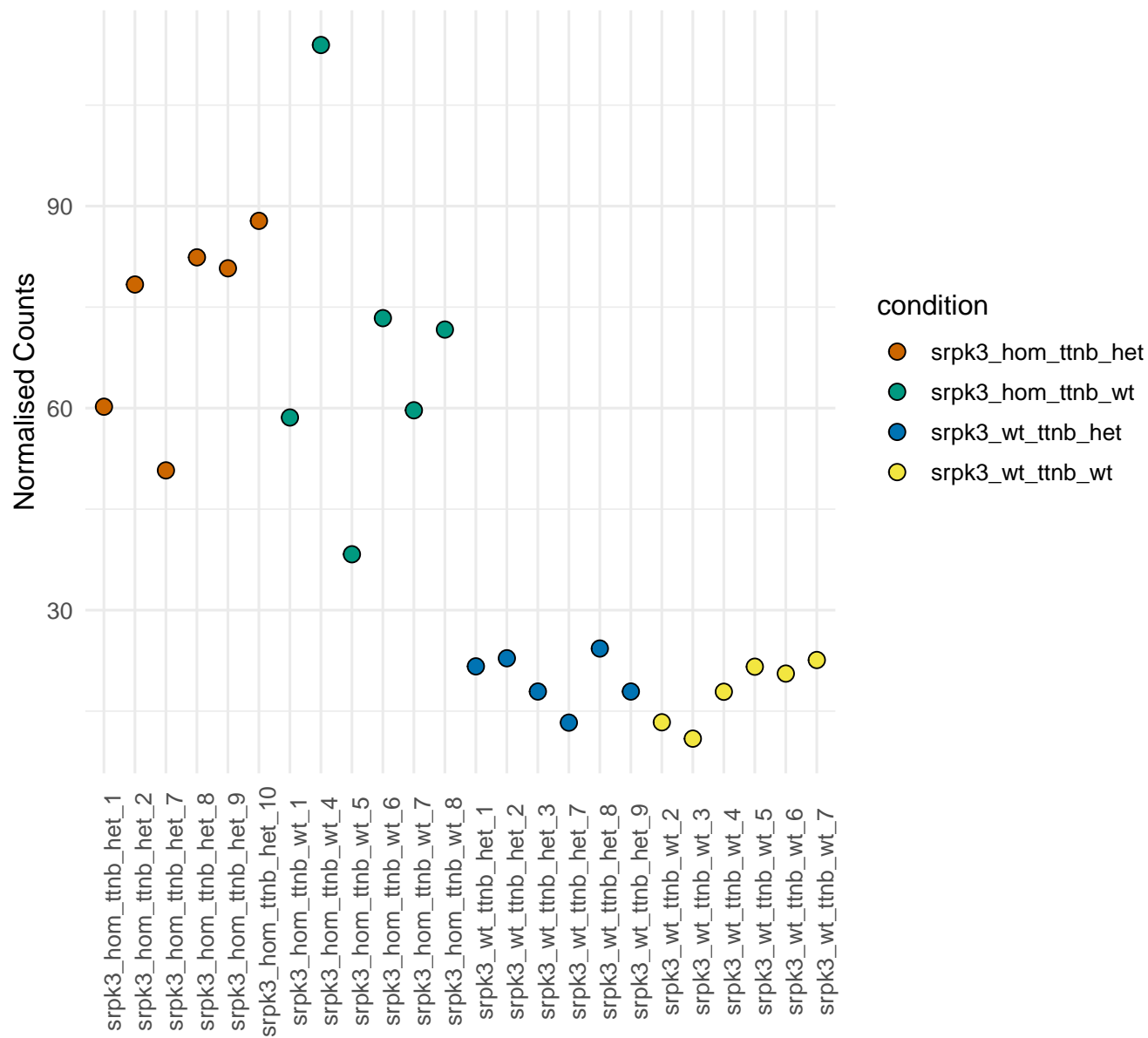
p = 1.06e-16



ENSDARG00000099002 / creb5a

19:19496479-19505167

p = 2.02e-15

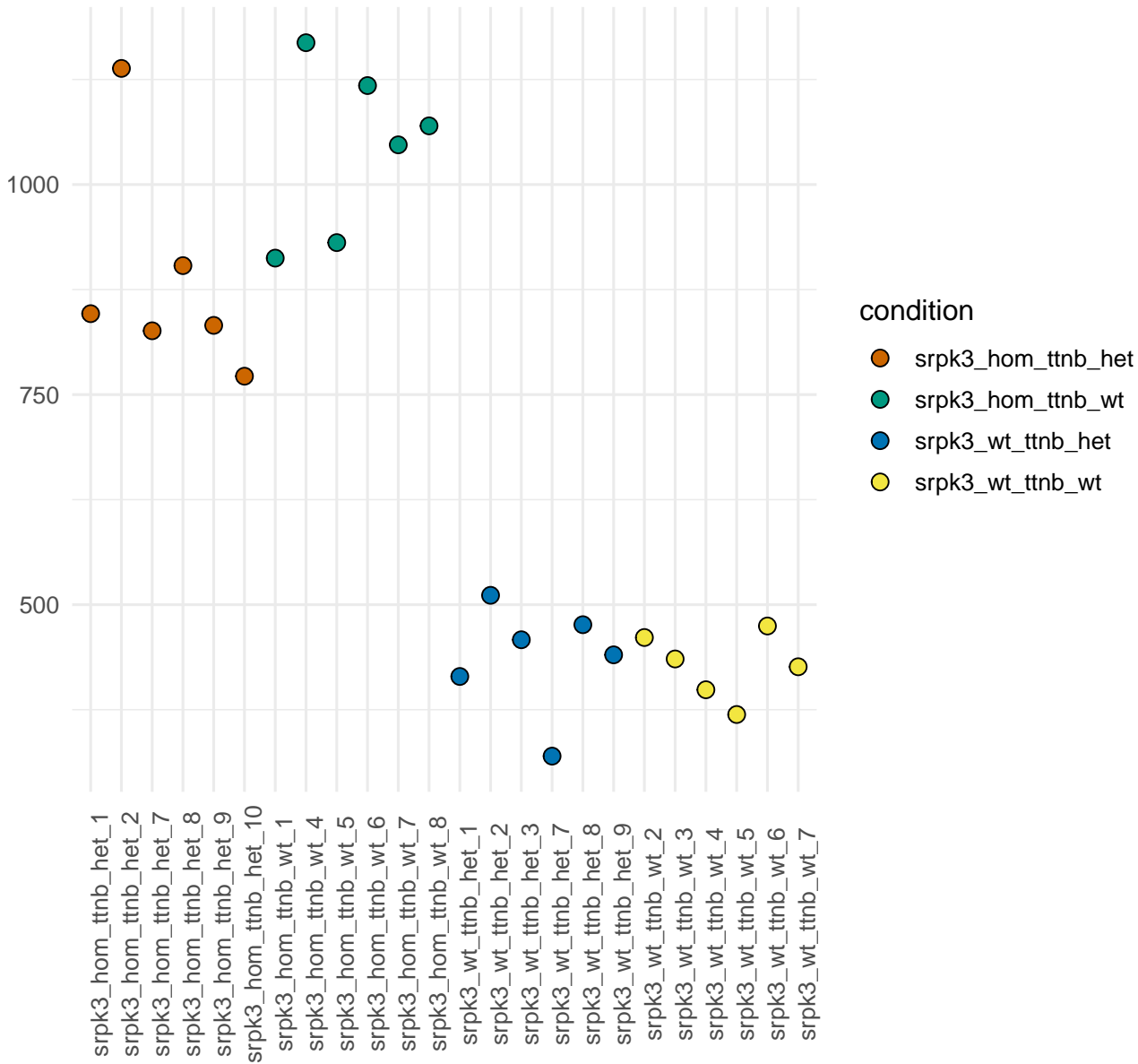


ENSDARG00000077301 / mlf1

15:1148074-1162658

p = 3.3e-14

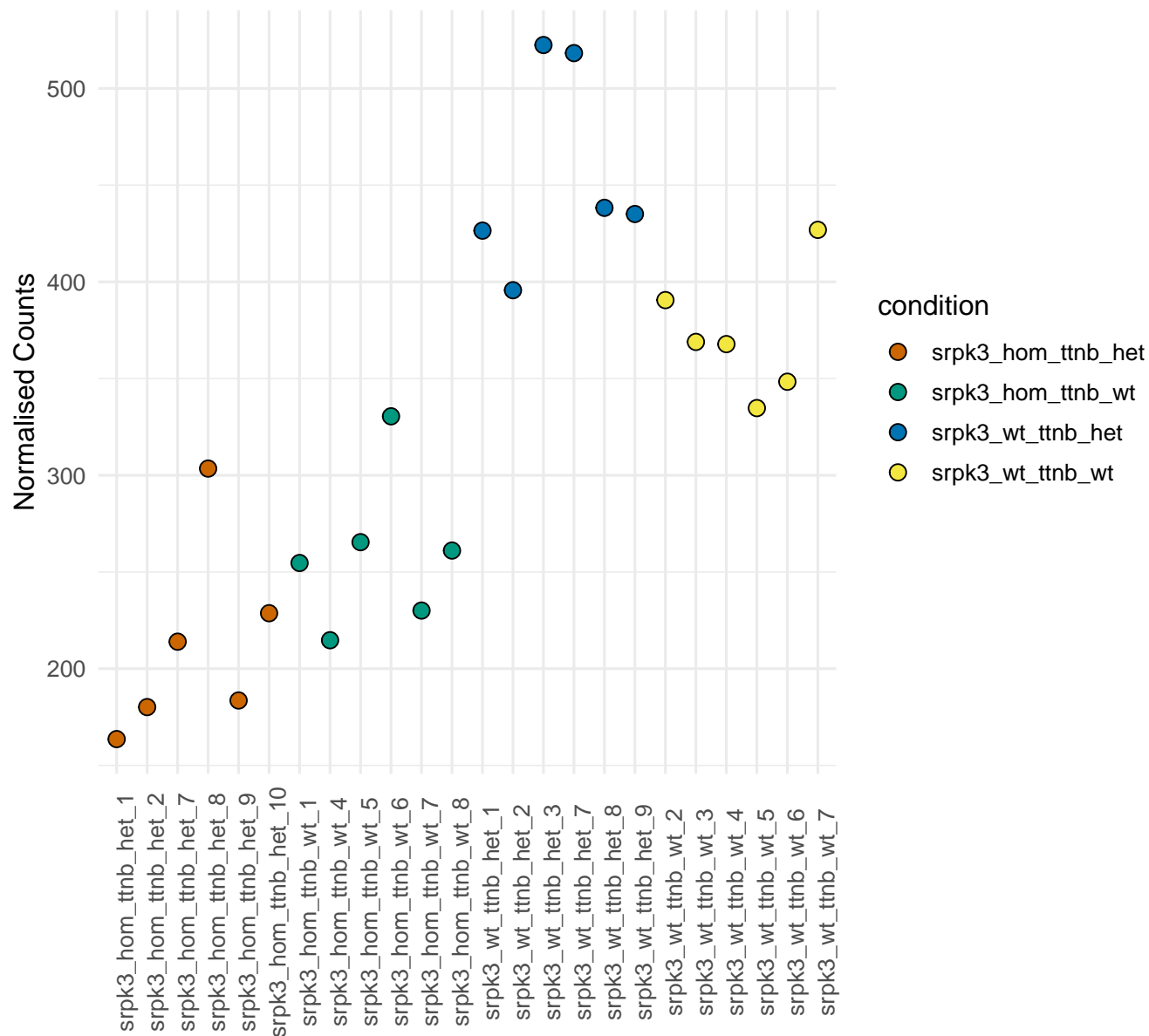
Normalised Counts



ENSDARG00000030463 / tppp3

7:35229645–35243976

p = 1.19e-12

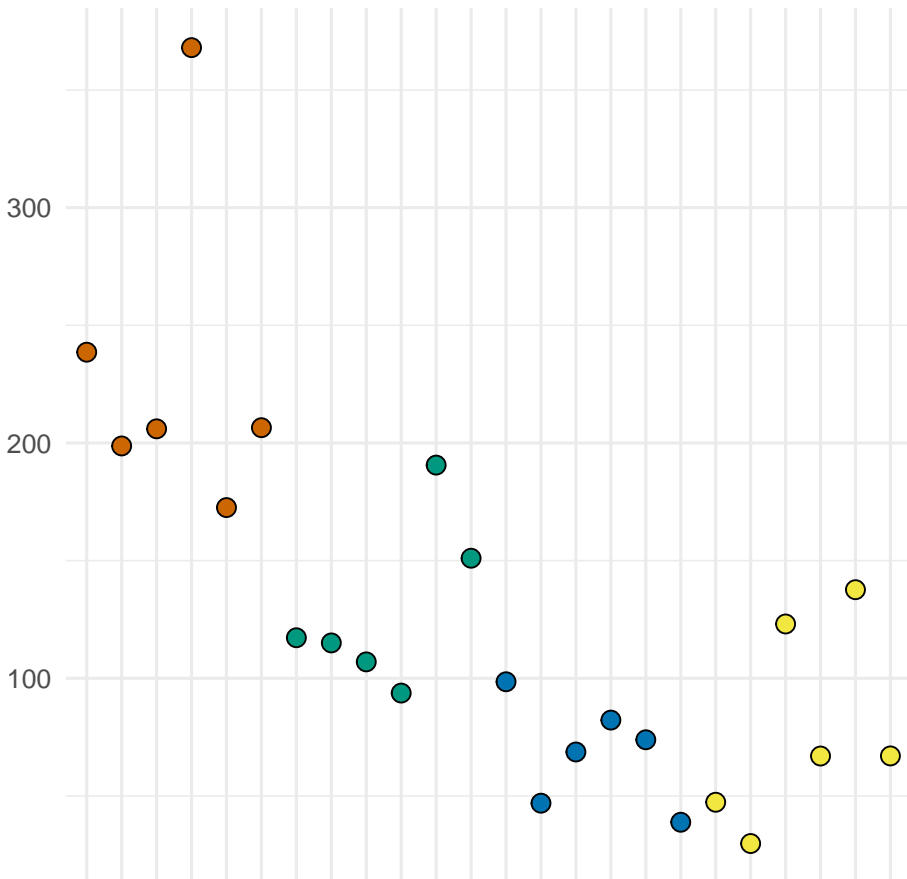


ENSDARG00000105443 / si:ch211-63p21.8

7:4299907-4315859

p = 1.29e-11

Normalised Counts



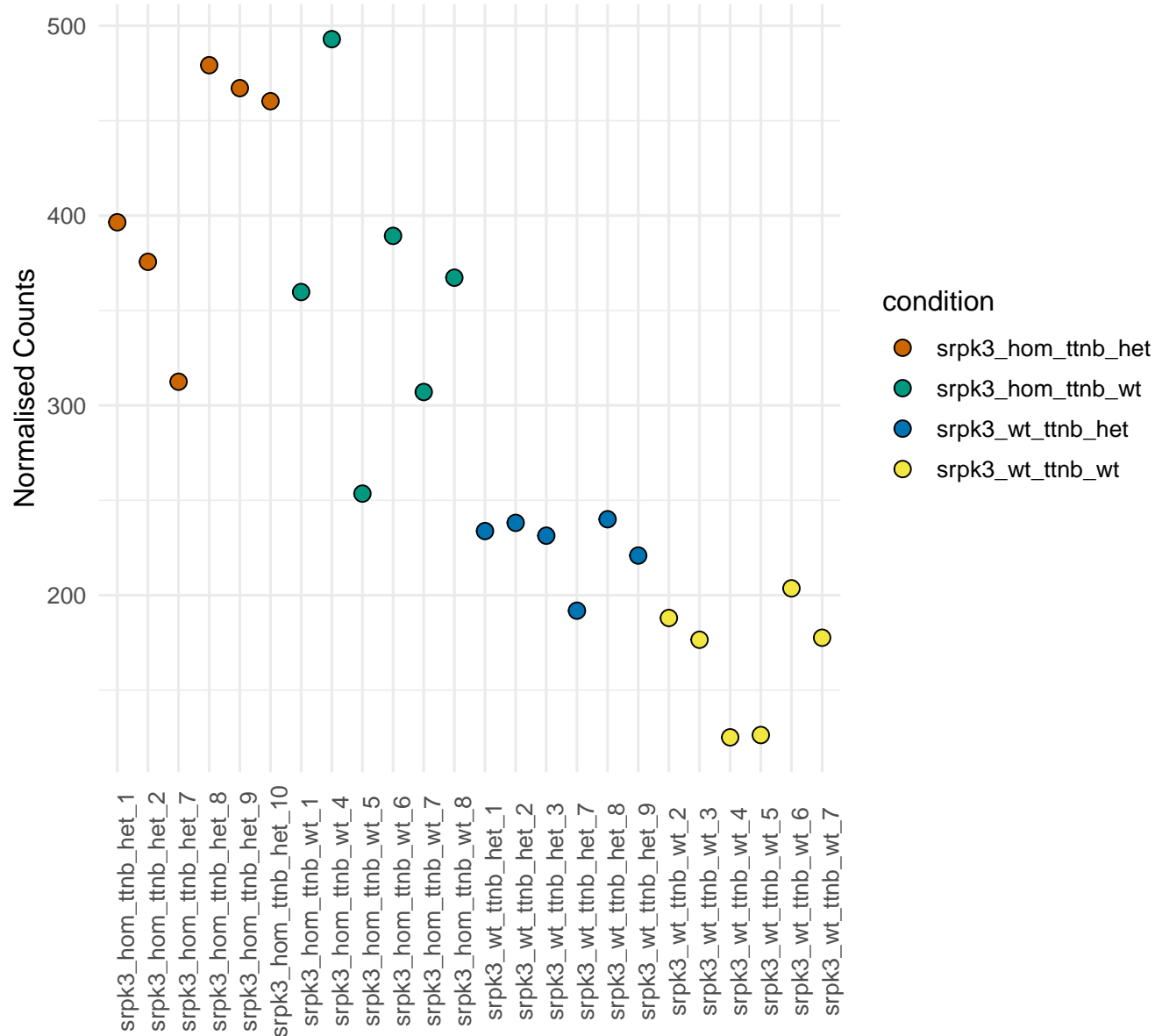
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000007823 / atf3

20:37794633-37800737

p = 2.15e-11

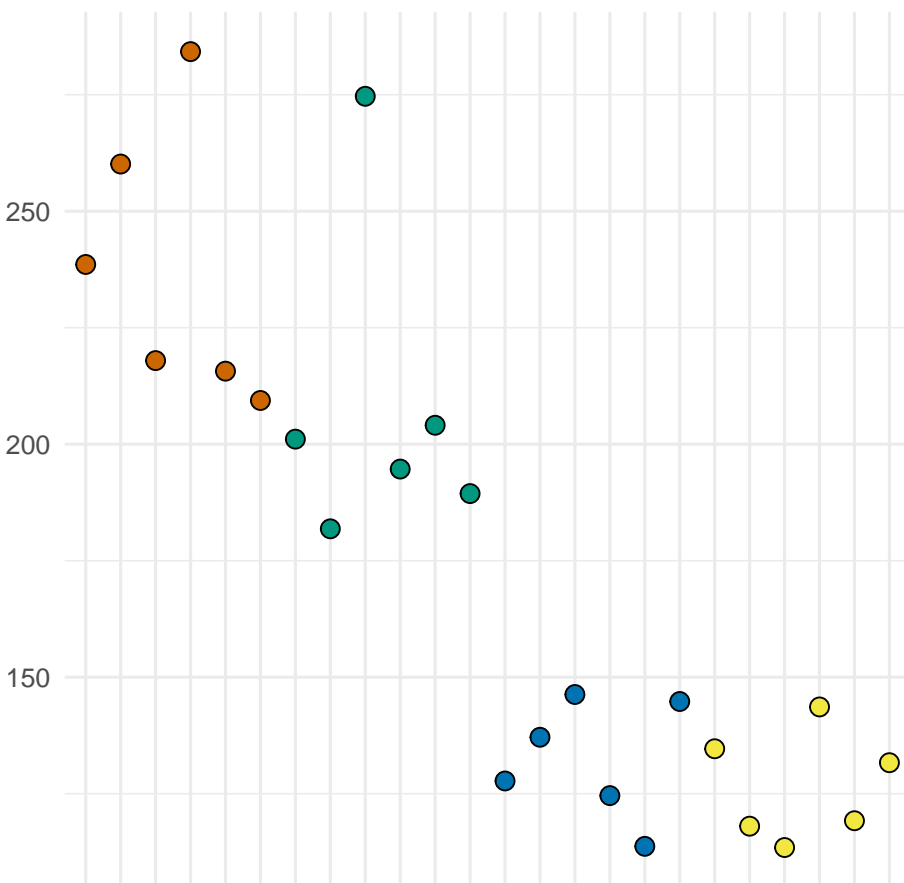


ENSDARG00000013685 / vsig8b

8:6576940-6609288

p = 2.44e-11

Normalised Counts



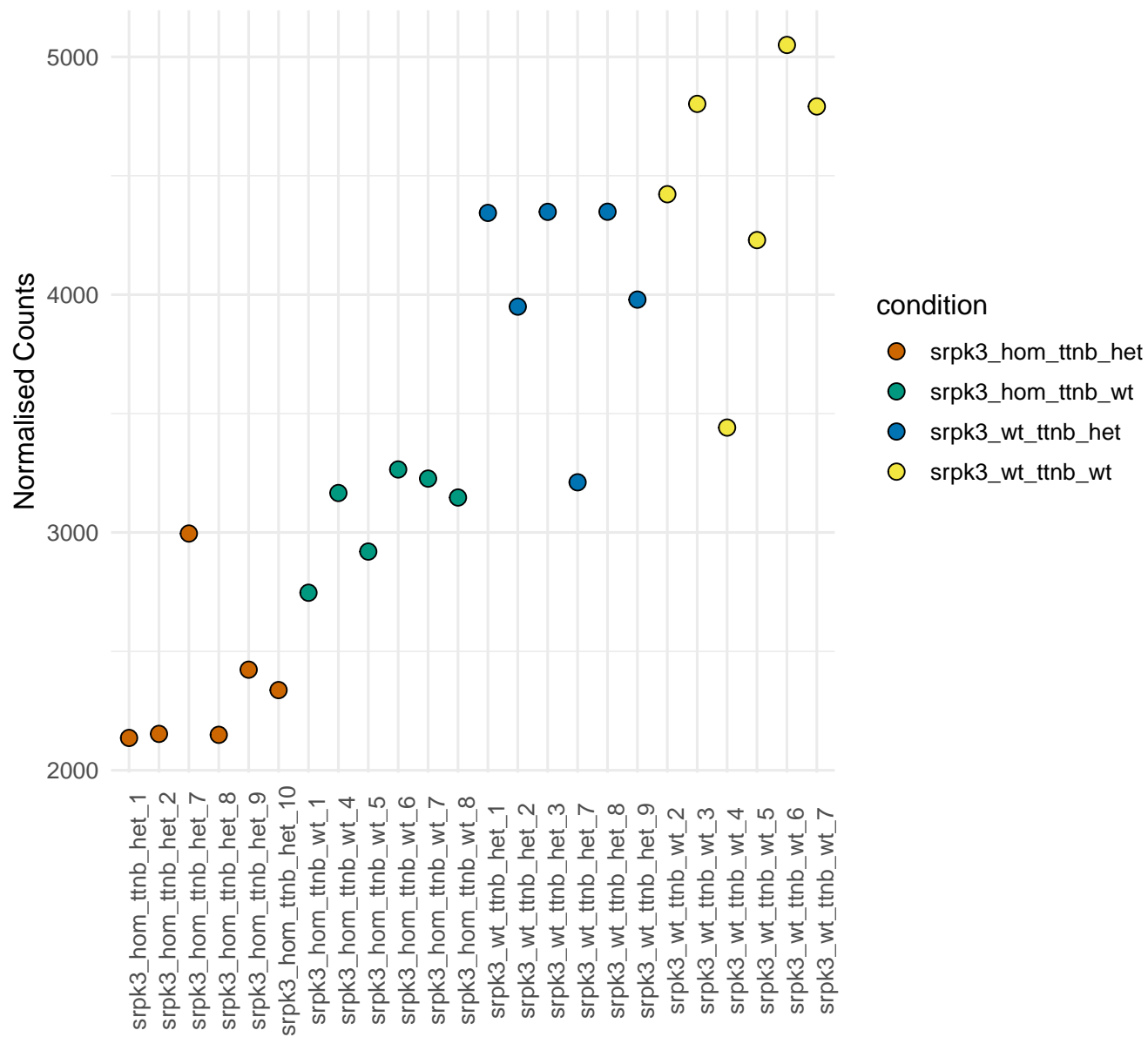
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000034503 / per2

2:48309600-48375342

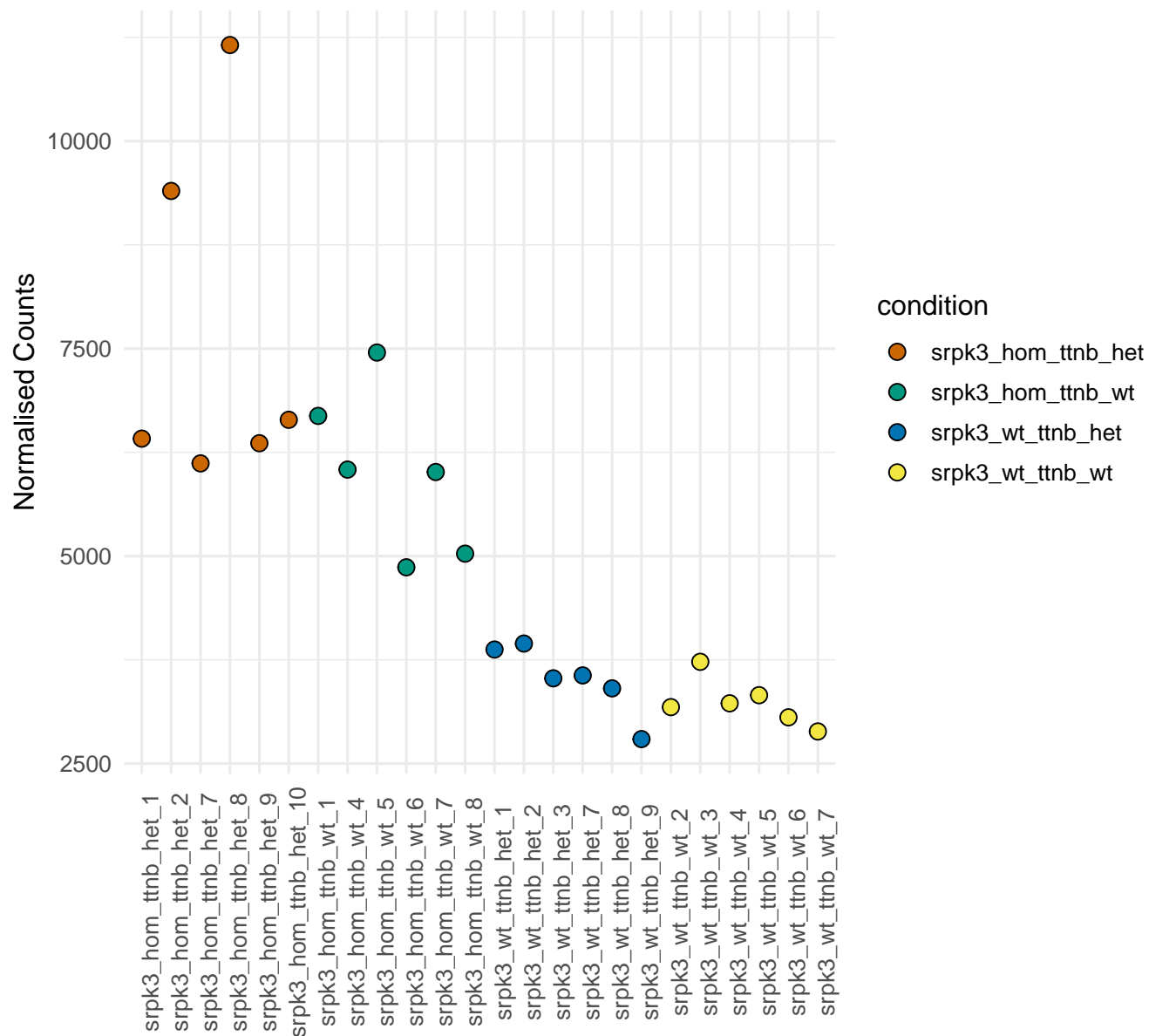
p = 3.5e-11



ENSDARG00000058656 / desma

9:7515864-7539326

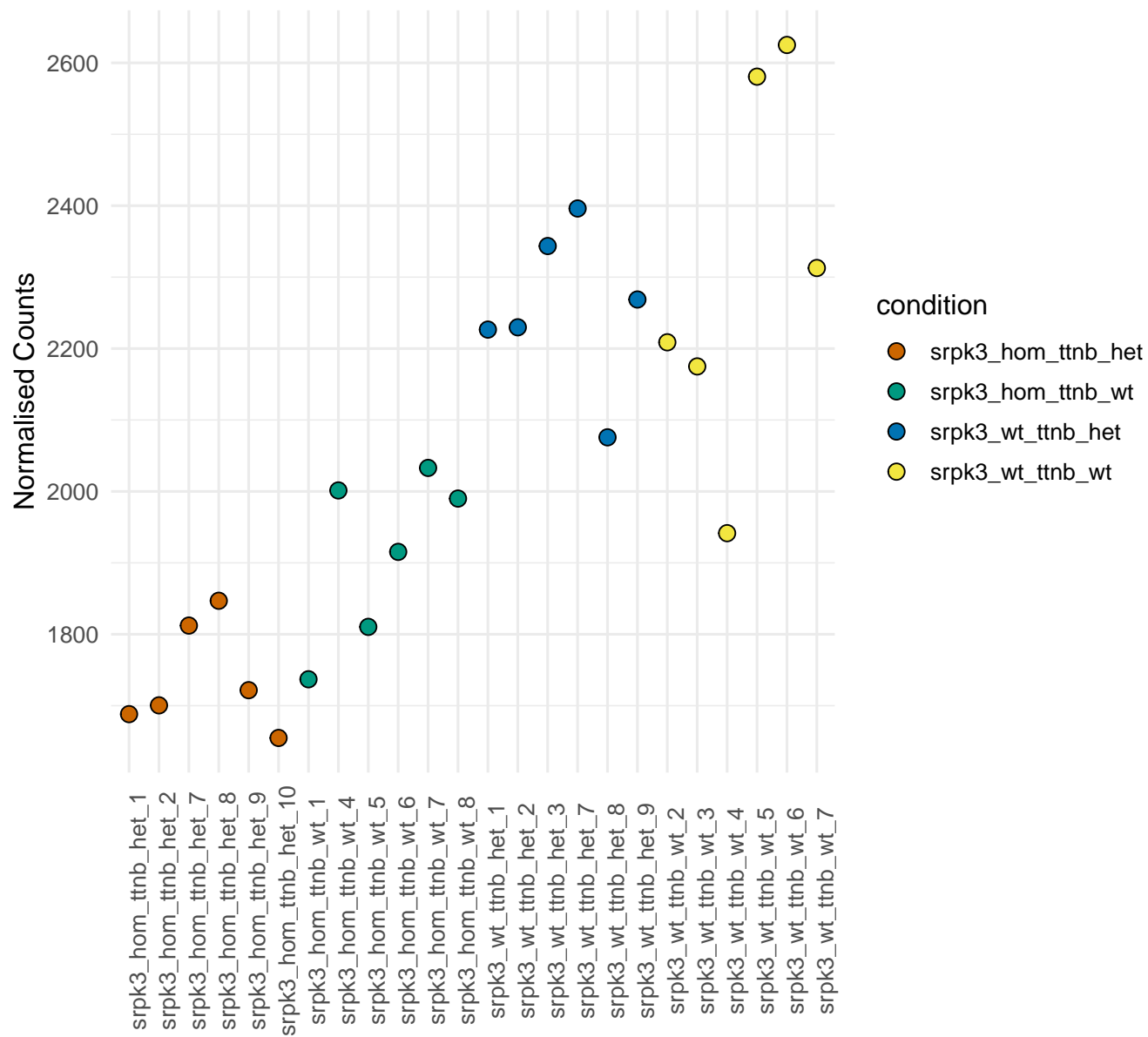
p = 7.7e-11



ENSDARG00000078567 / lonrf11

8:13700605-13788311

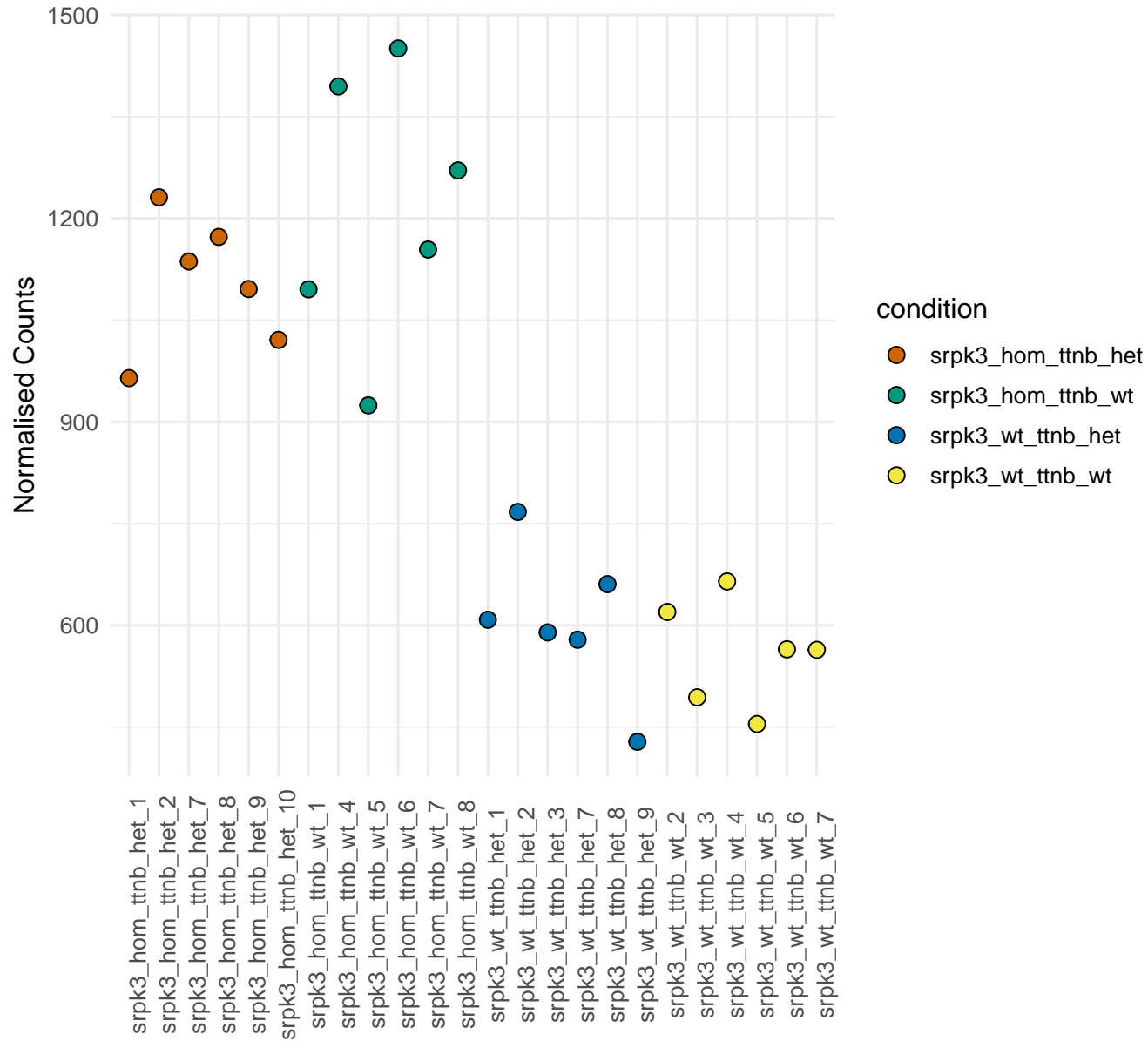
p = 1.88e-10



ENSDARG00000038583 / abraa

6:52064304-52072829

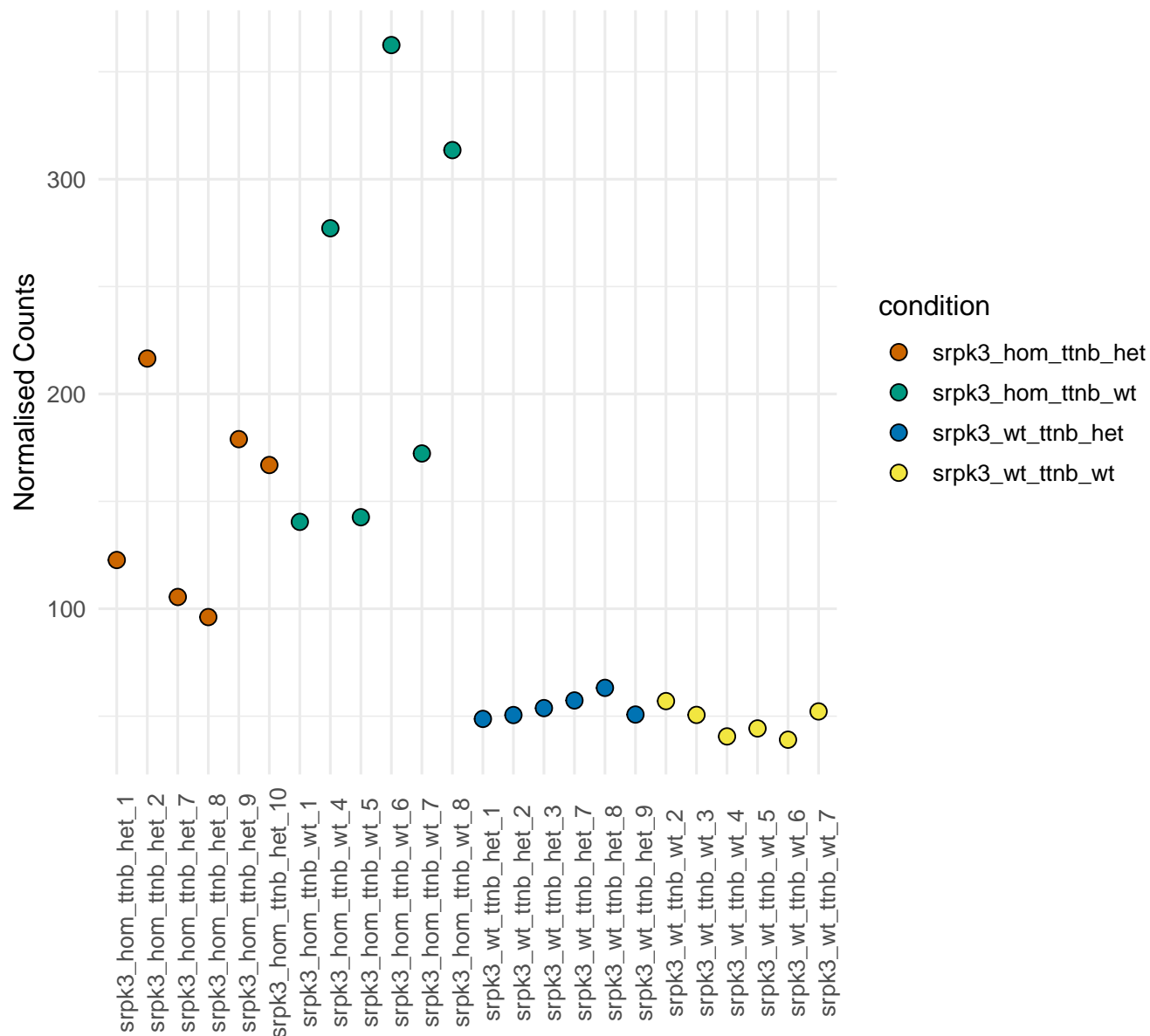
p = 2.44e-10



ENSDARG00000075263 / ankrd1a

17:23462972-23472265

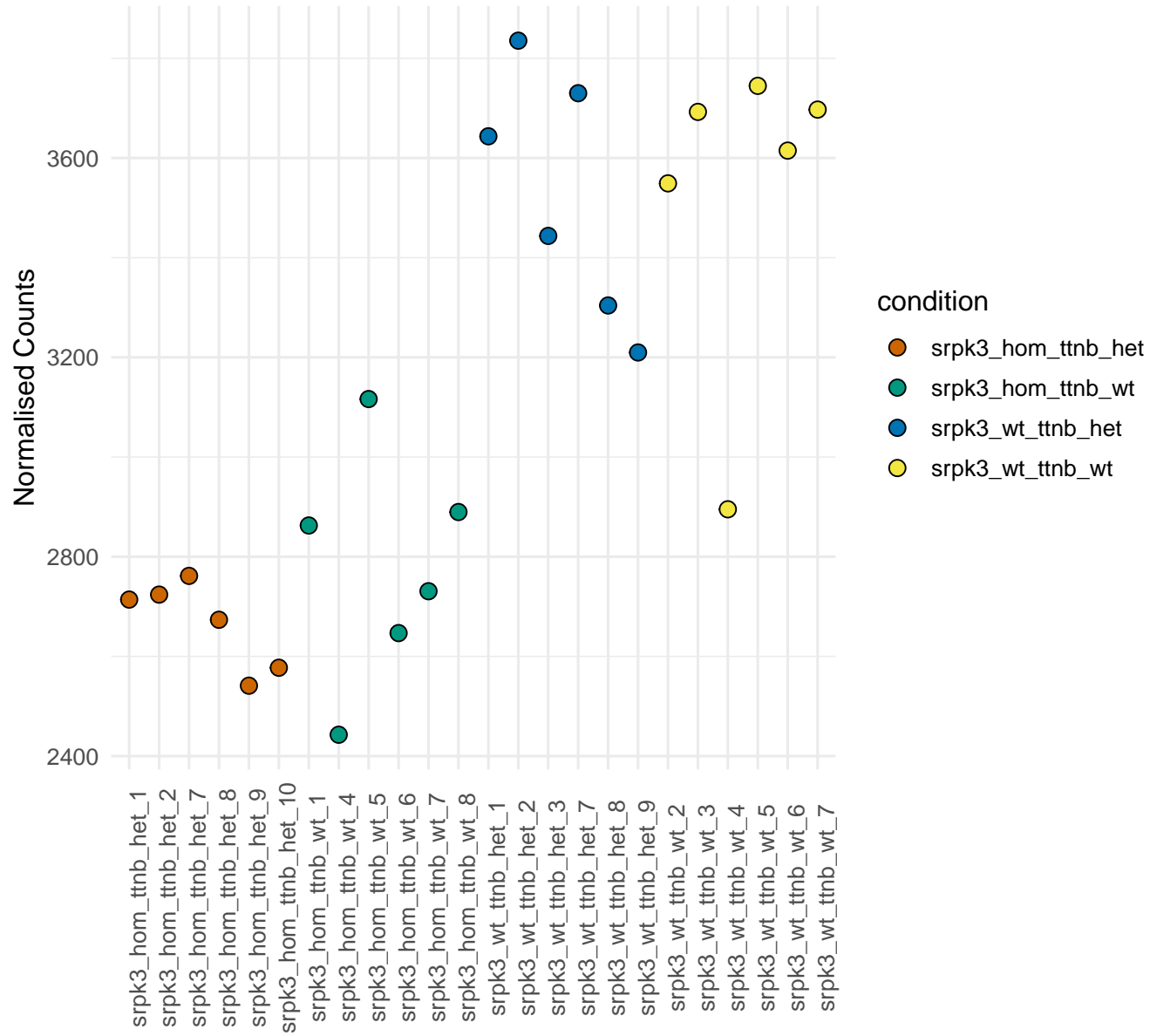
p = 7.91e-10



ENSDARG00000039117 / tefa

12:19144833-19153177

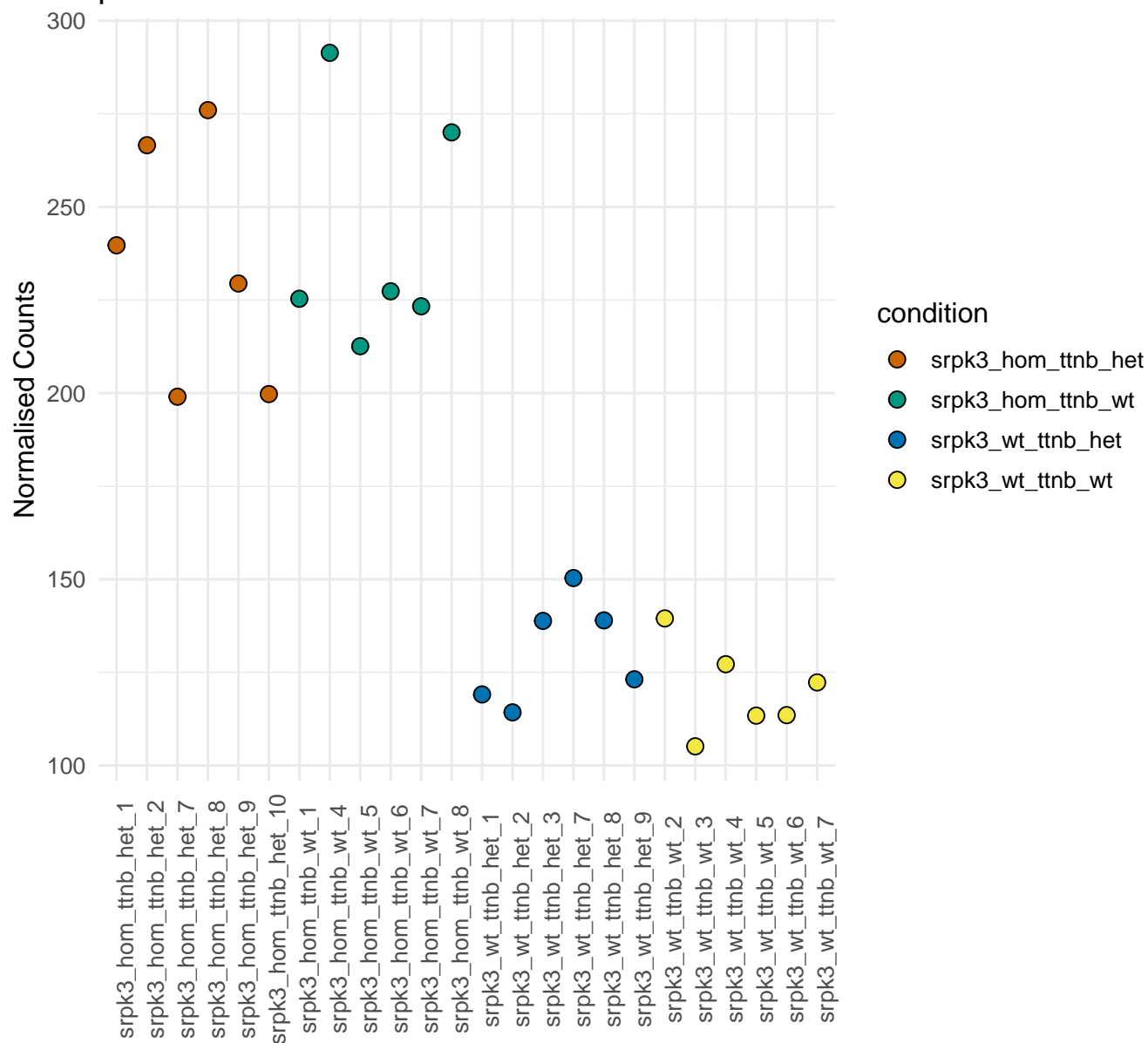
p = 8.16e-10



ENSDARG00000053773 / vgl12b

17:27434626-27447527

p = 1.21e-09

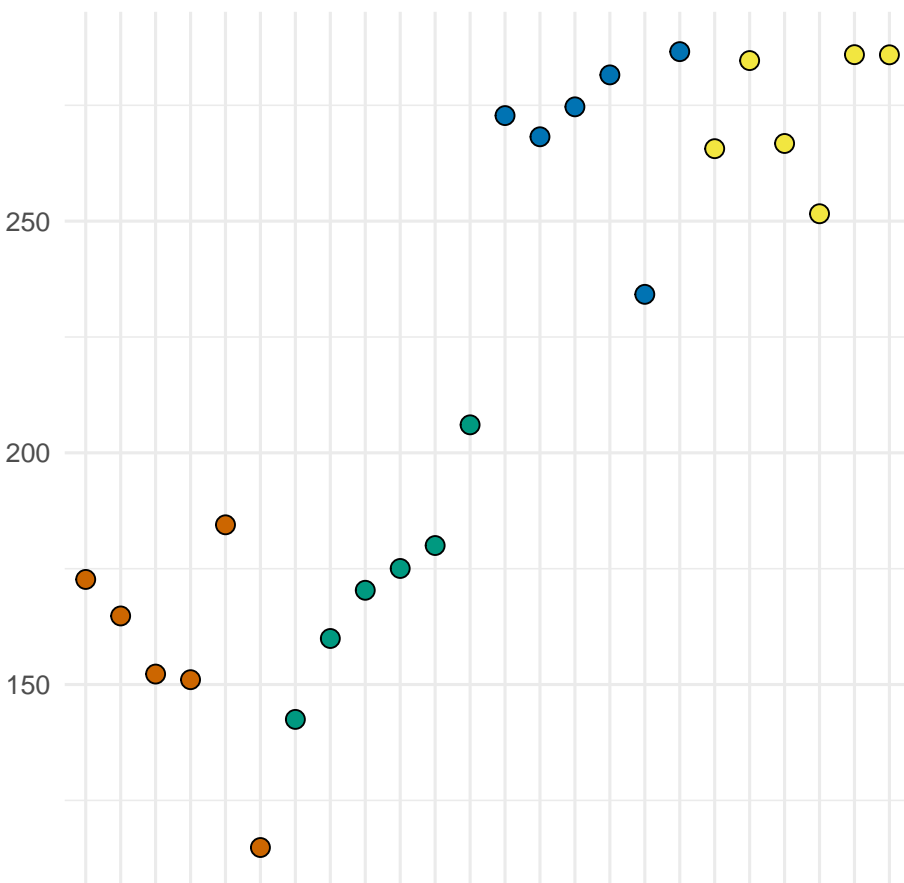


ENSDARG00000101205 / mbd1a

8:7875110-7912936

p = 1.54e-09

Normalised Counts



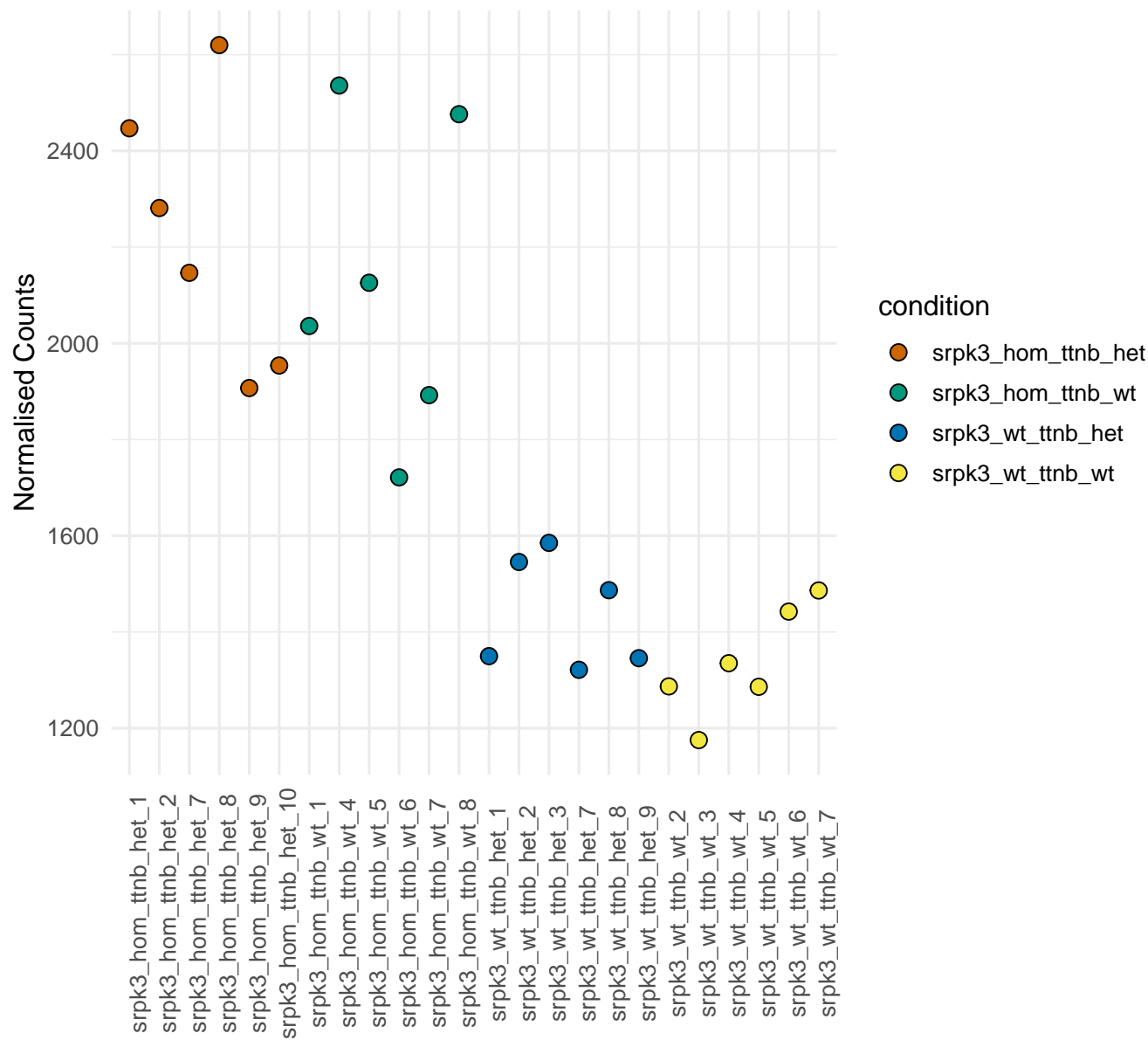
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000060238 / uacab

7:33798131-33869011

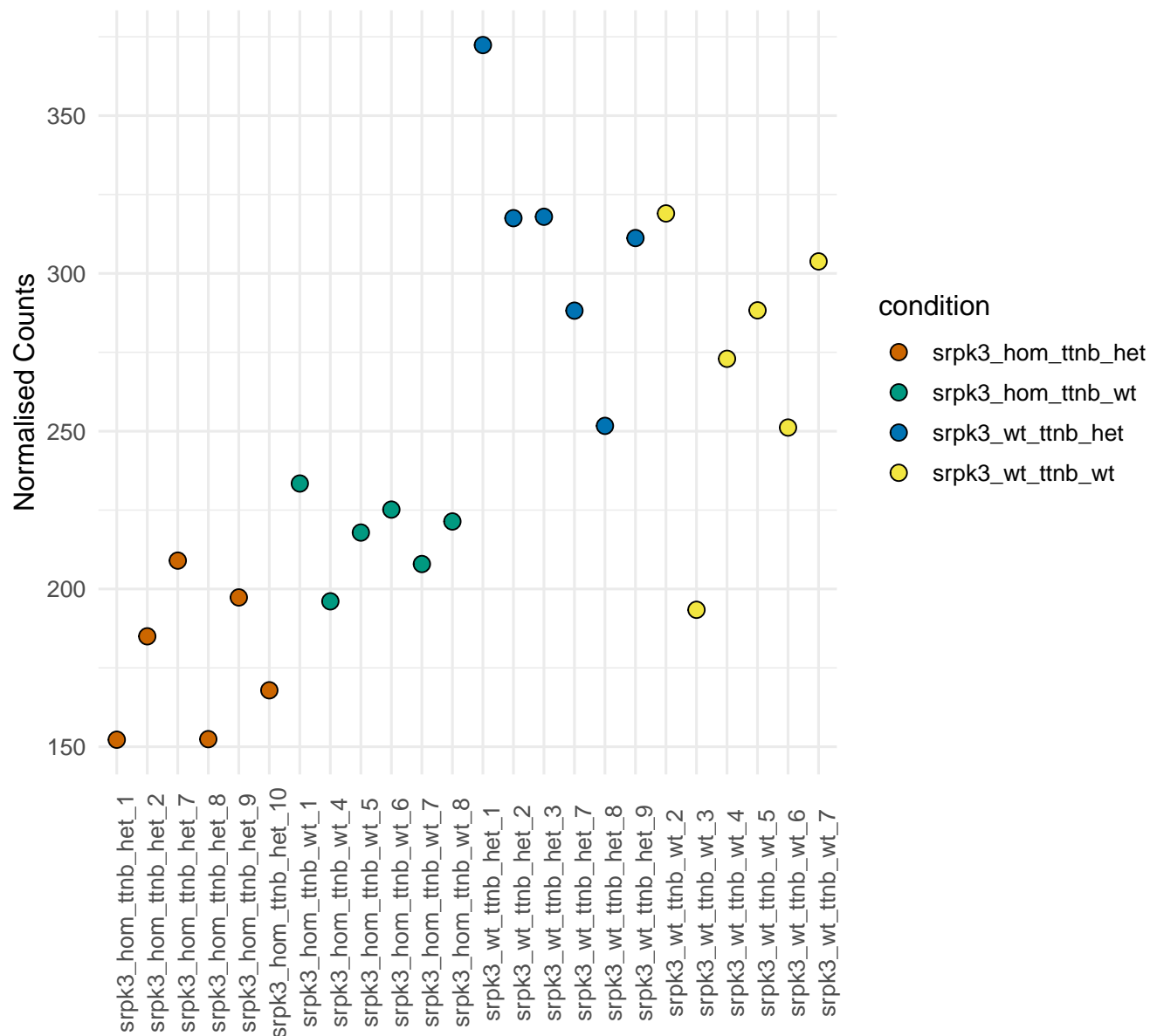
p = 1.76e-09



ENSDARG00000009862 / dcps

10:39283985–39294725

p = 3.3e-09

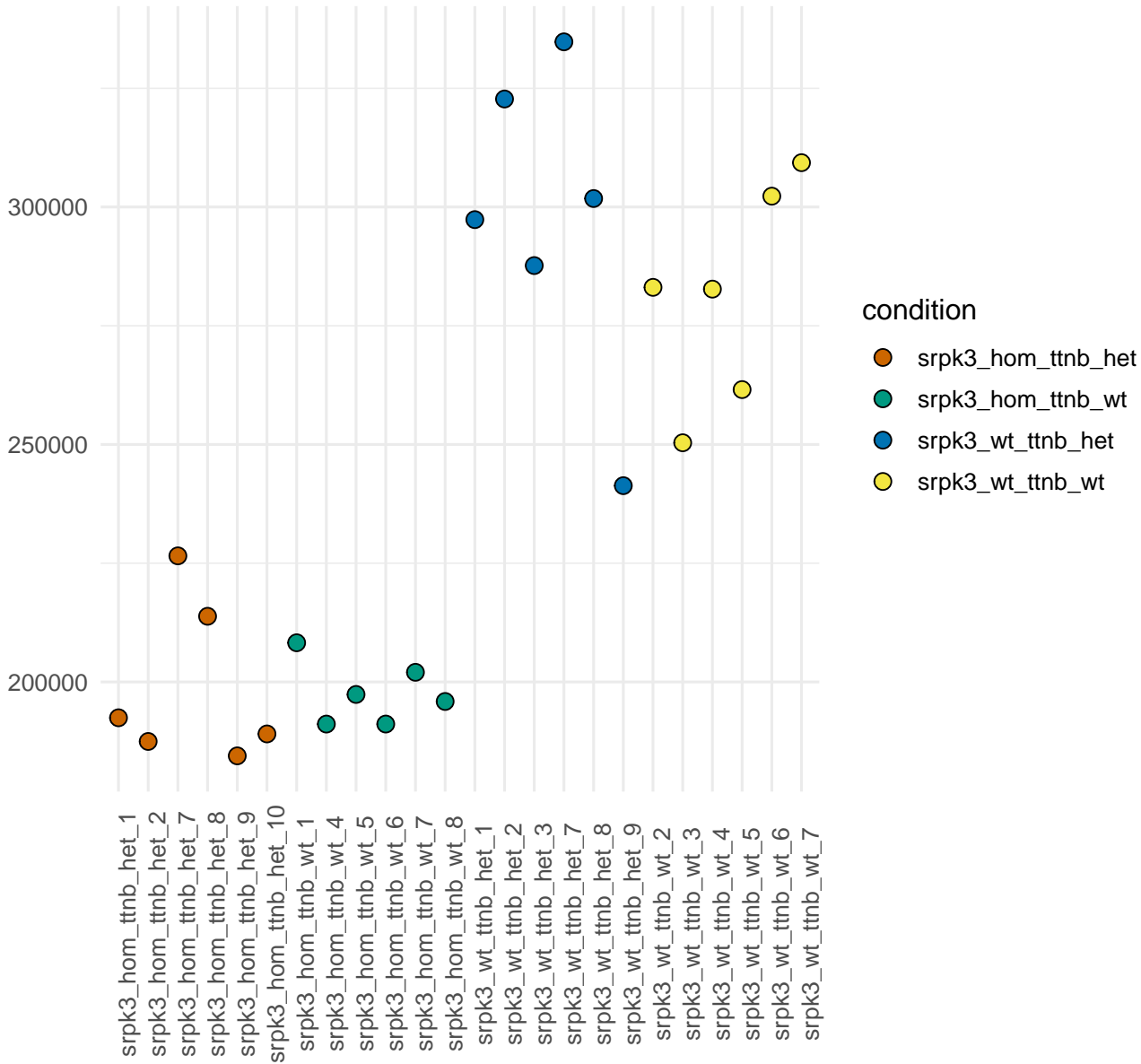


ENSDARG00000099197 / actc1b

17:117024-125091

p = 7.71e-09

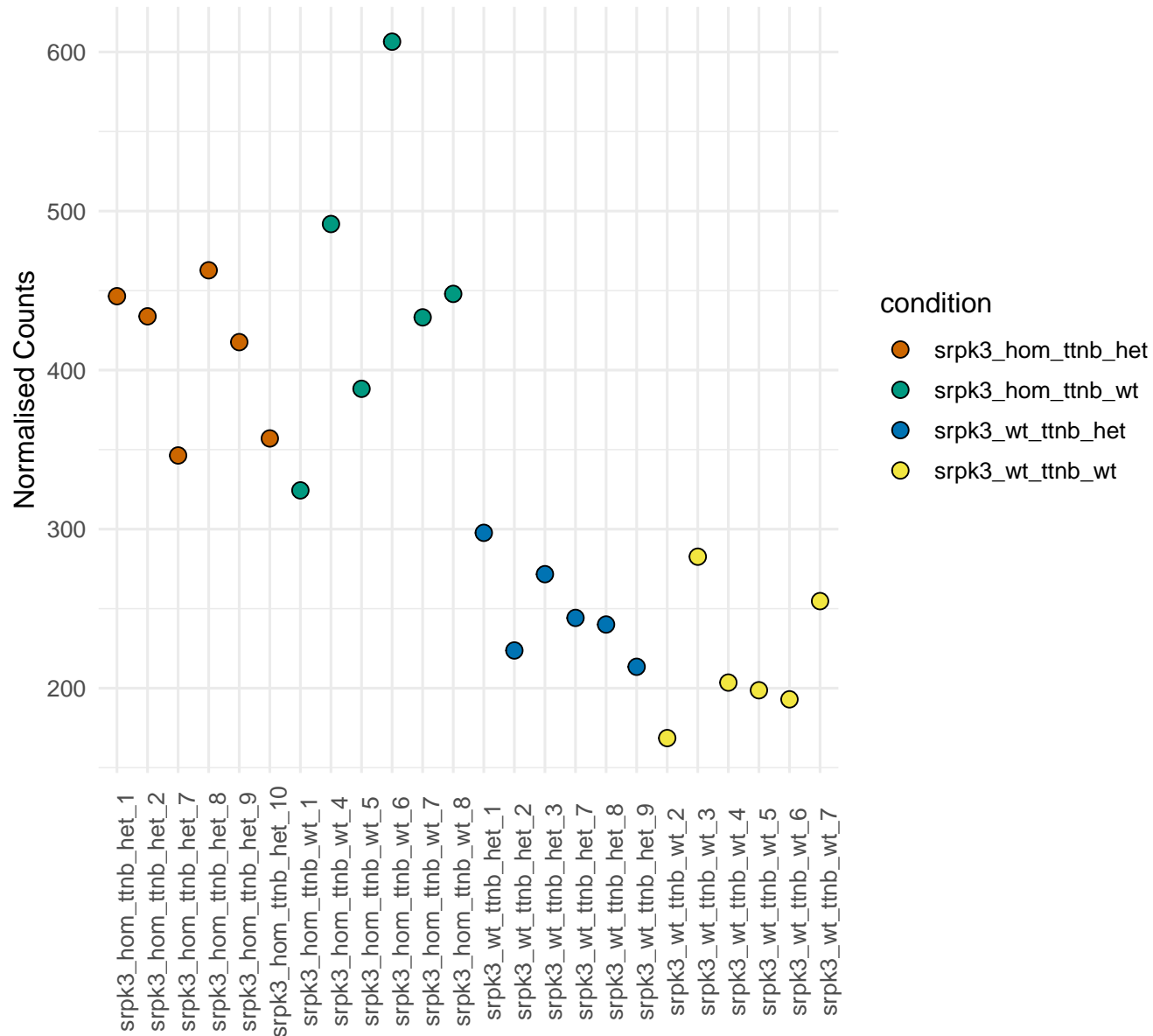
Normalised Counts



ENSDARG00000039486 / bag3

13:25486608-25498661

p = 9.31e-09

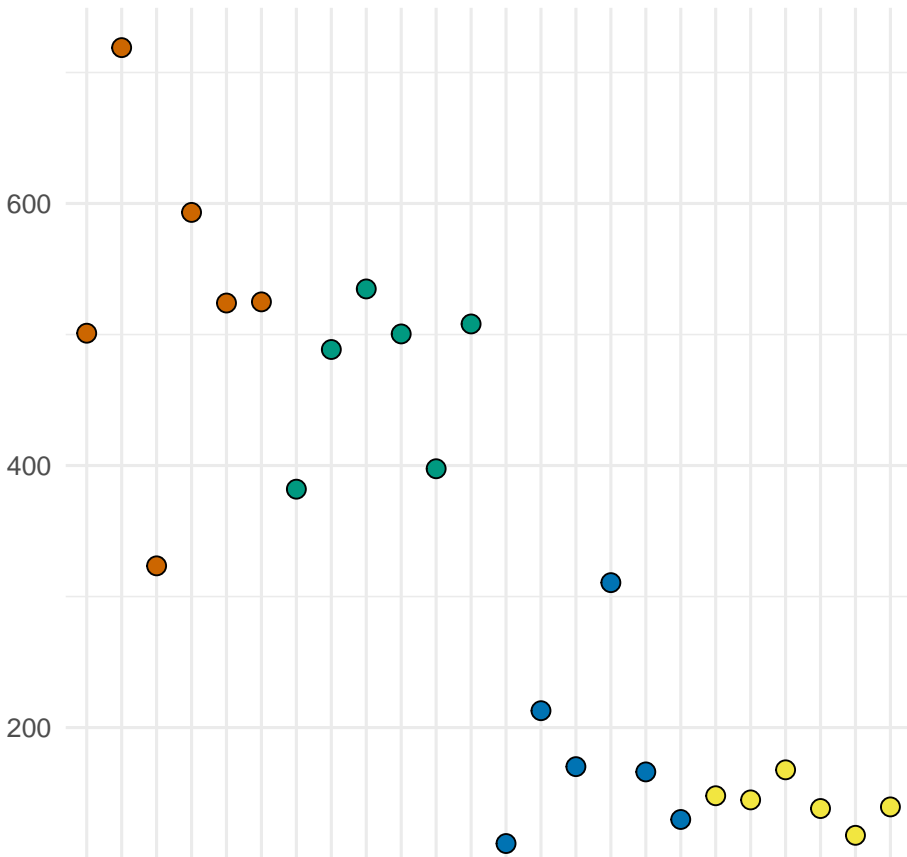


ENSDARG00000089086 / mustn1b

11:18249809-18253111

p = 1.02e-08

Normalised Counts



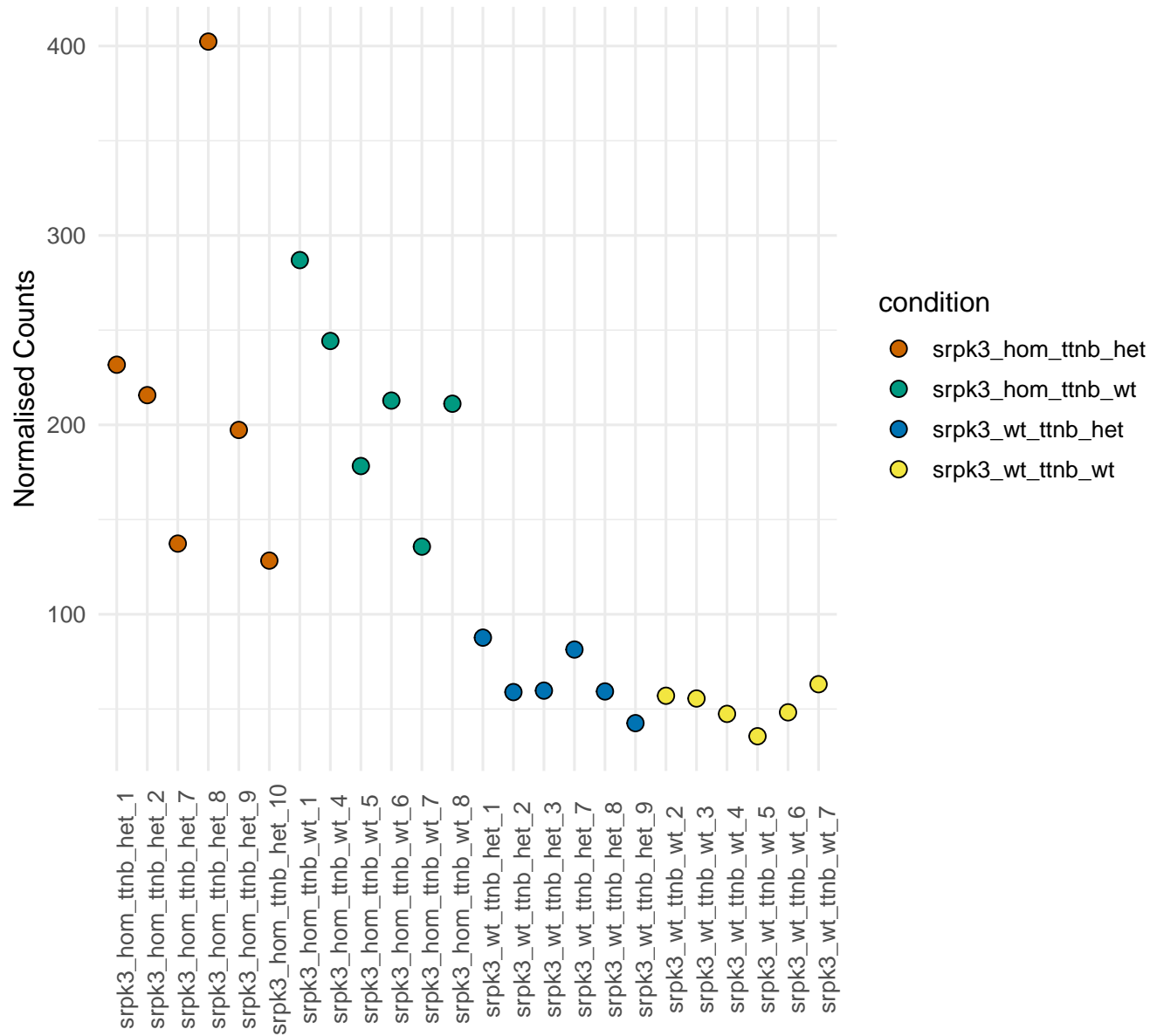
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000100872 / otud1

24:9298198–9299478

p = 1.15e-08

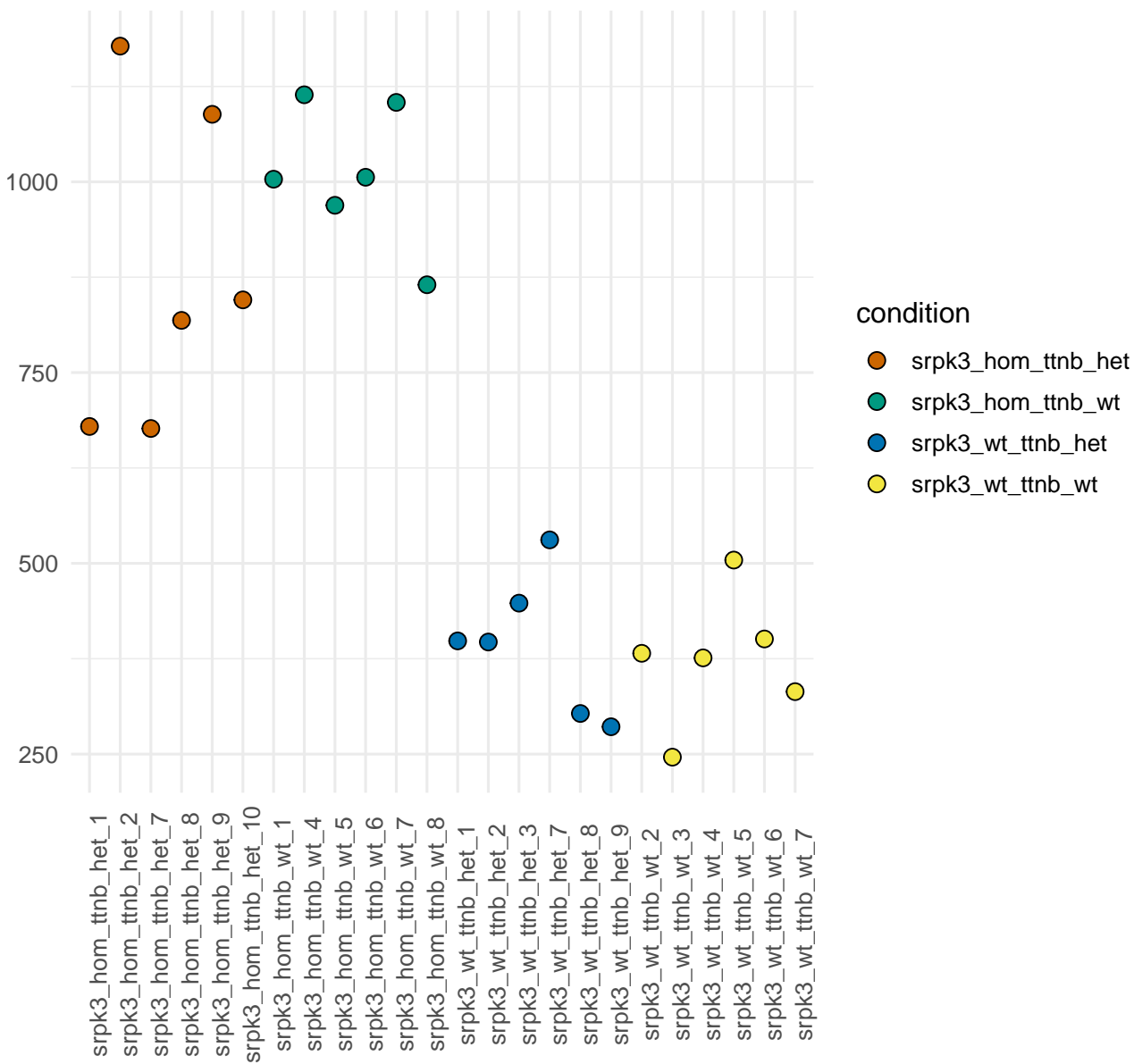


ENSDARG00000041065 / hspb1

5:3568016–3584815

p = 1.47e-08

Normalised Counts

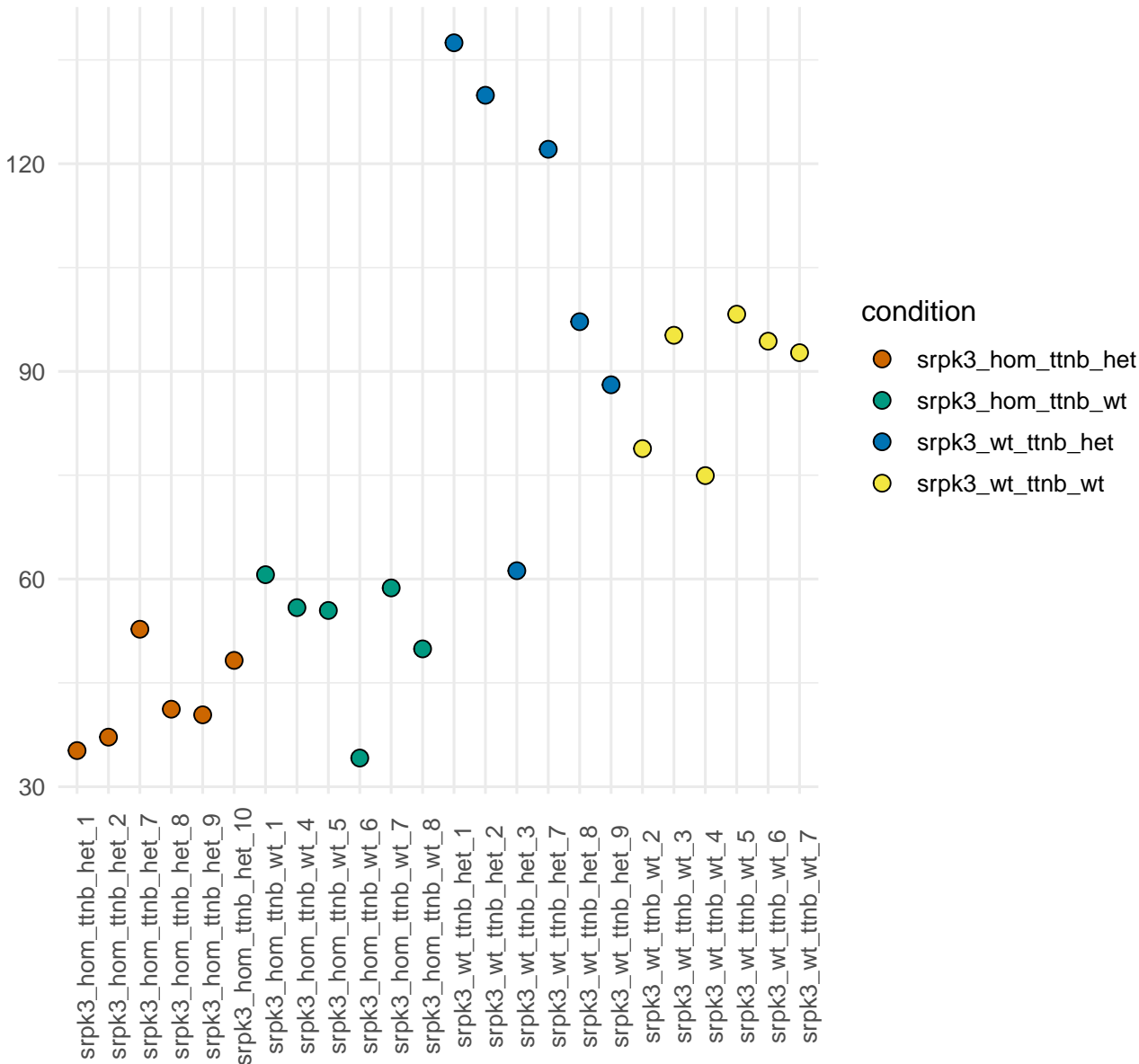


ENSDARG00000093042 / si:dkey-104n9.1

8:12843300-12847483

p = 3.01e-08

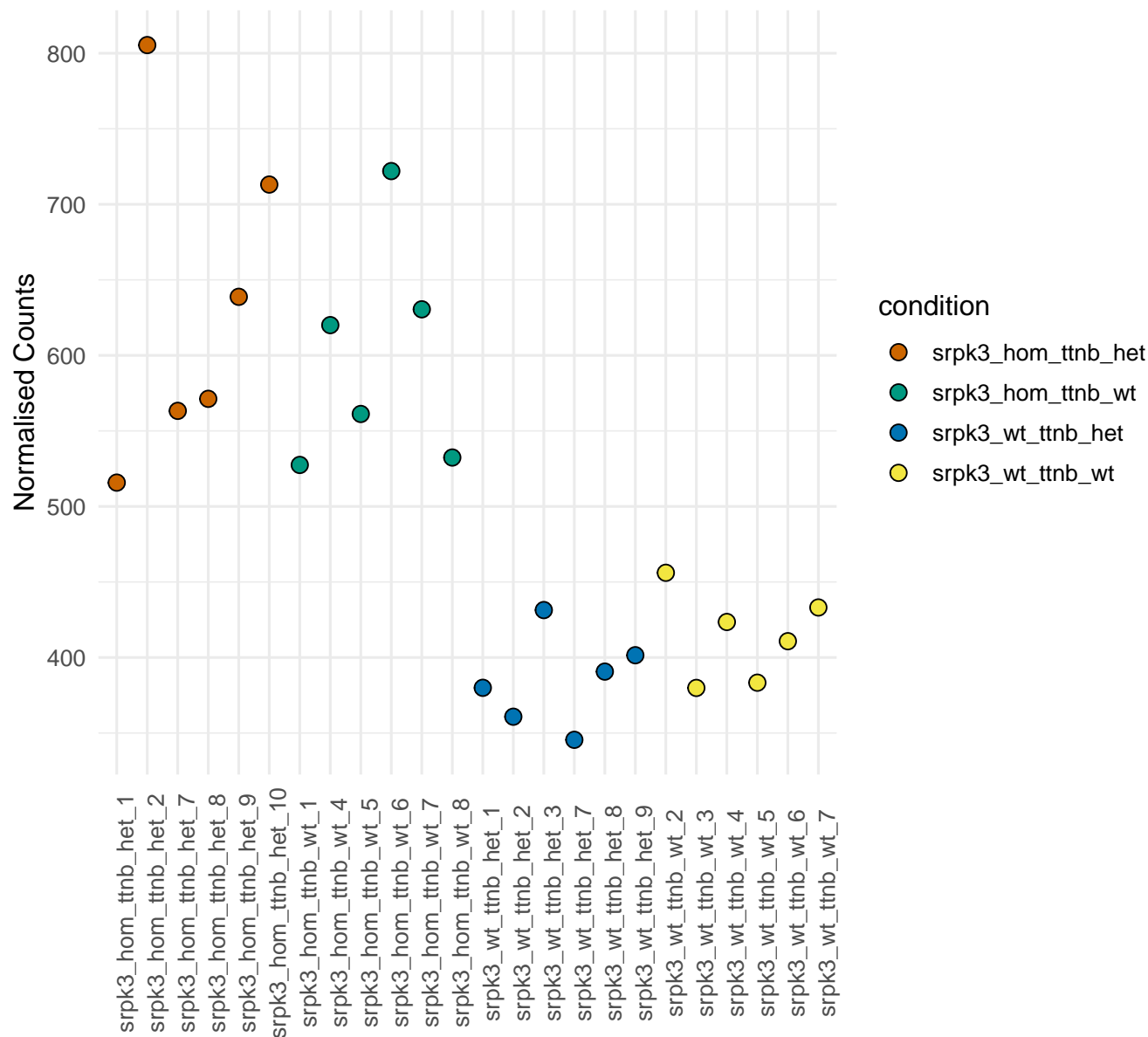
Normalised Counts



ENSDARG00000078696 / synpo2lb

12:26408351-26430507

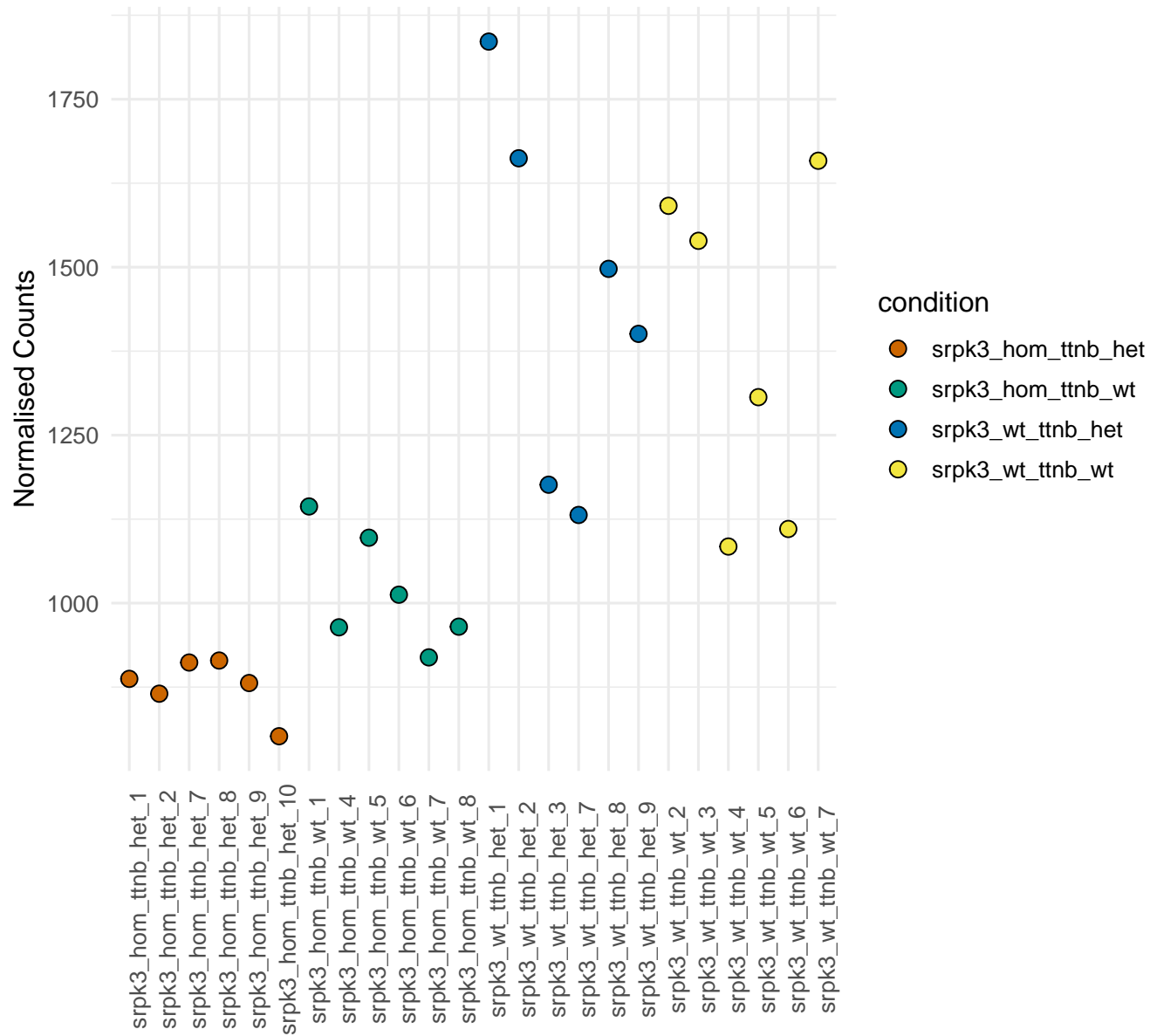
p = 5.24e-08



ENSDARG00000029439 / atp2a2a

8:11687254-11744994

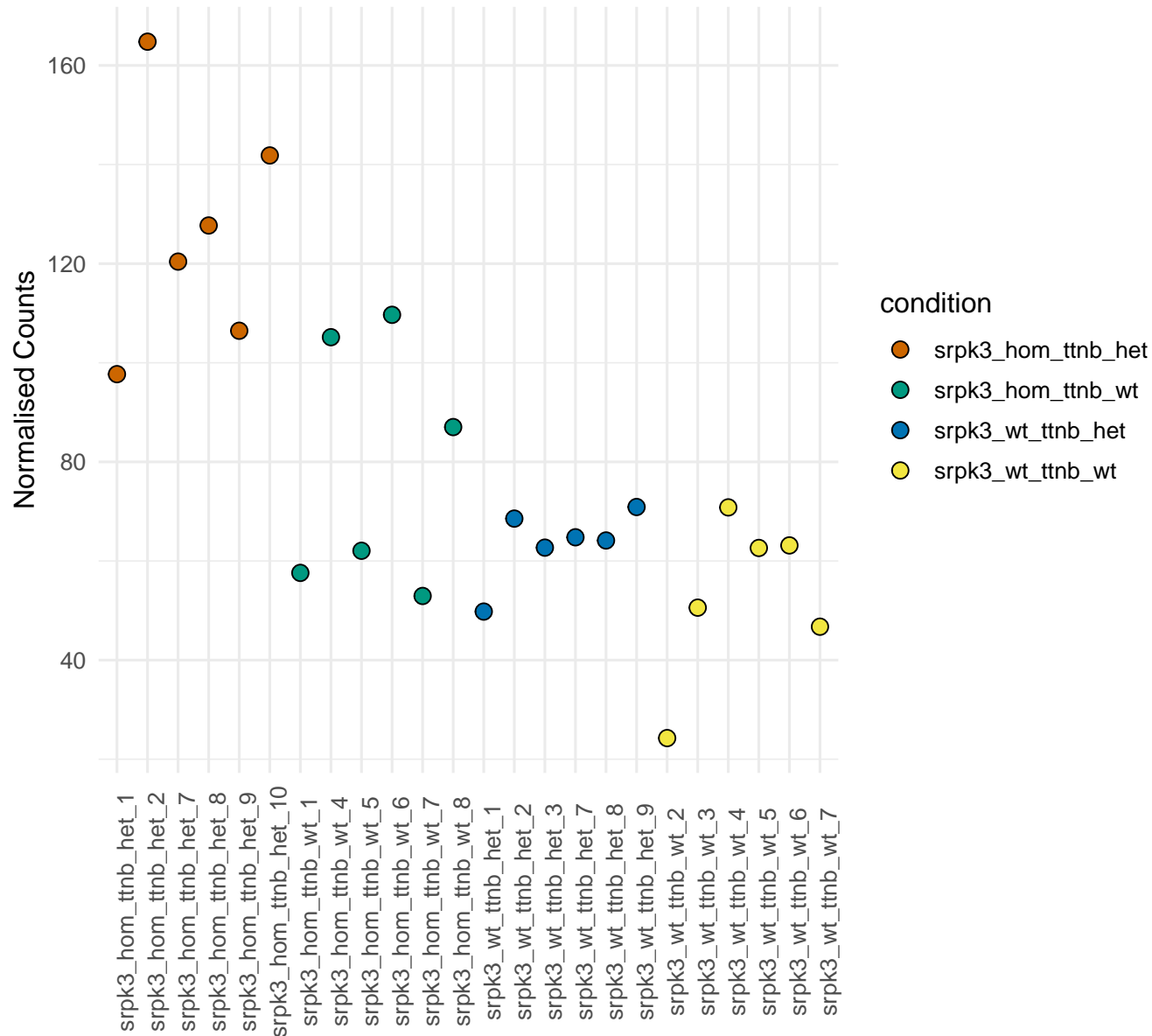
p = 5.27e-08



ENSDARG00000038668 / gbp1

2:42020915-42035307

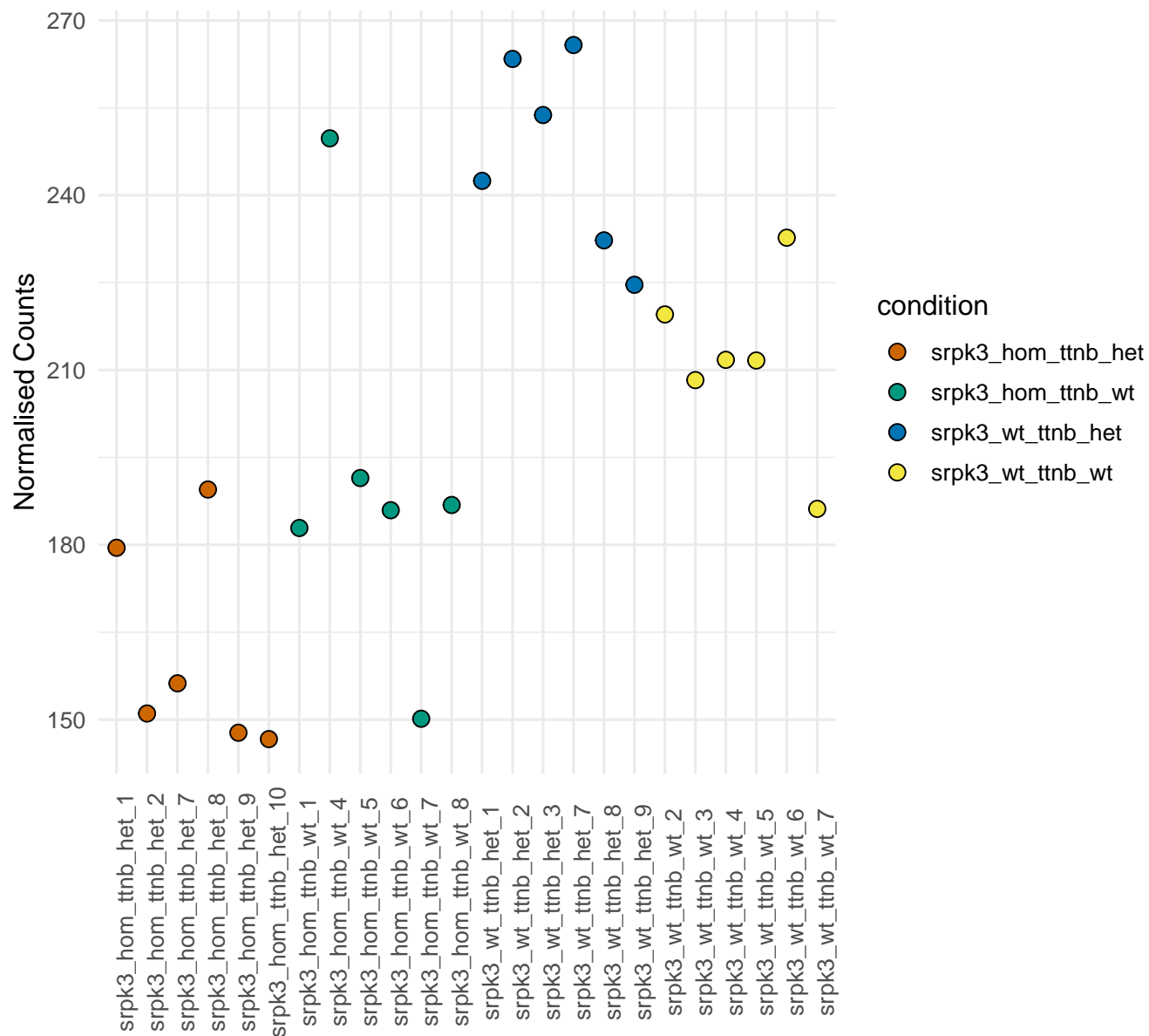
p = 1.24e-07



ENSDARG00000022832 / bnip4

17:20231801-20236309

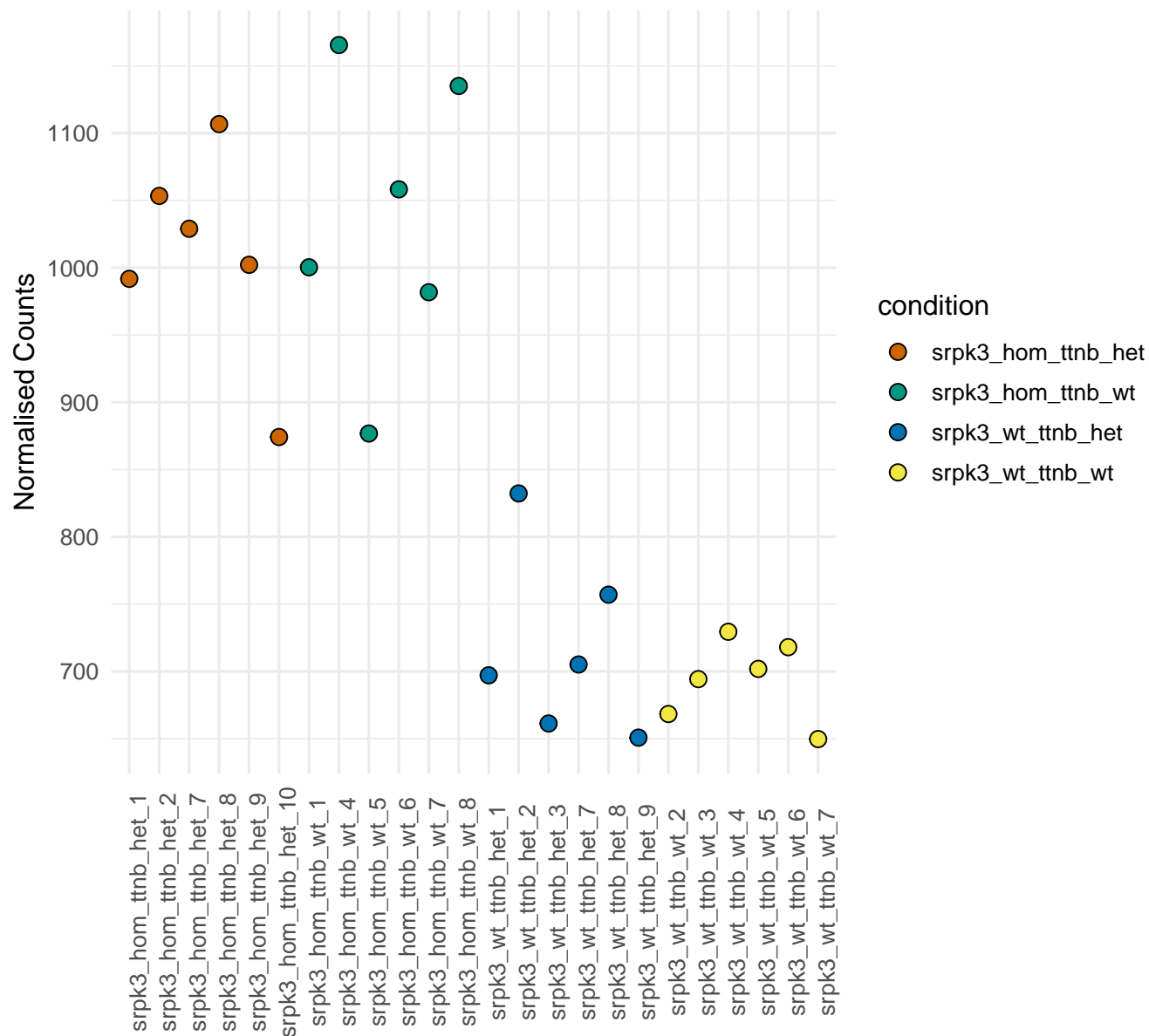
p = 1.24e-07



ENSDARG00000039255 / klhl21

23:24926407-24939148

p = 2.83e-07

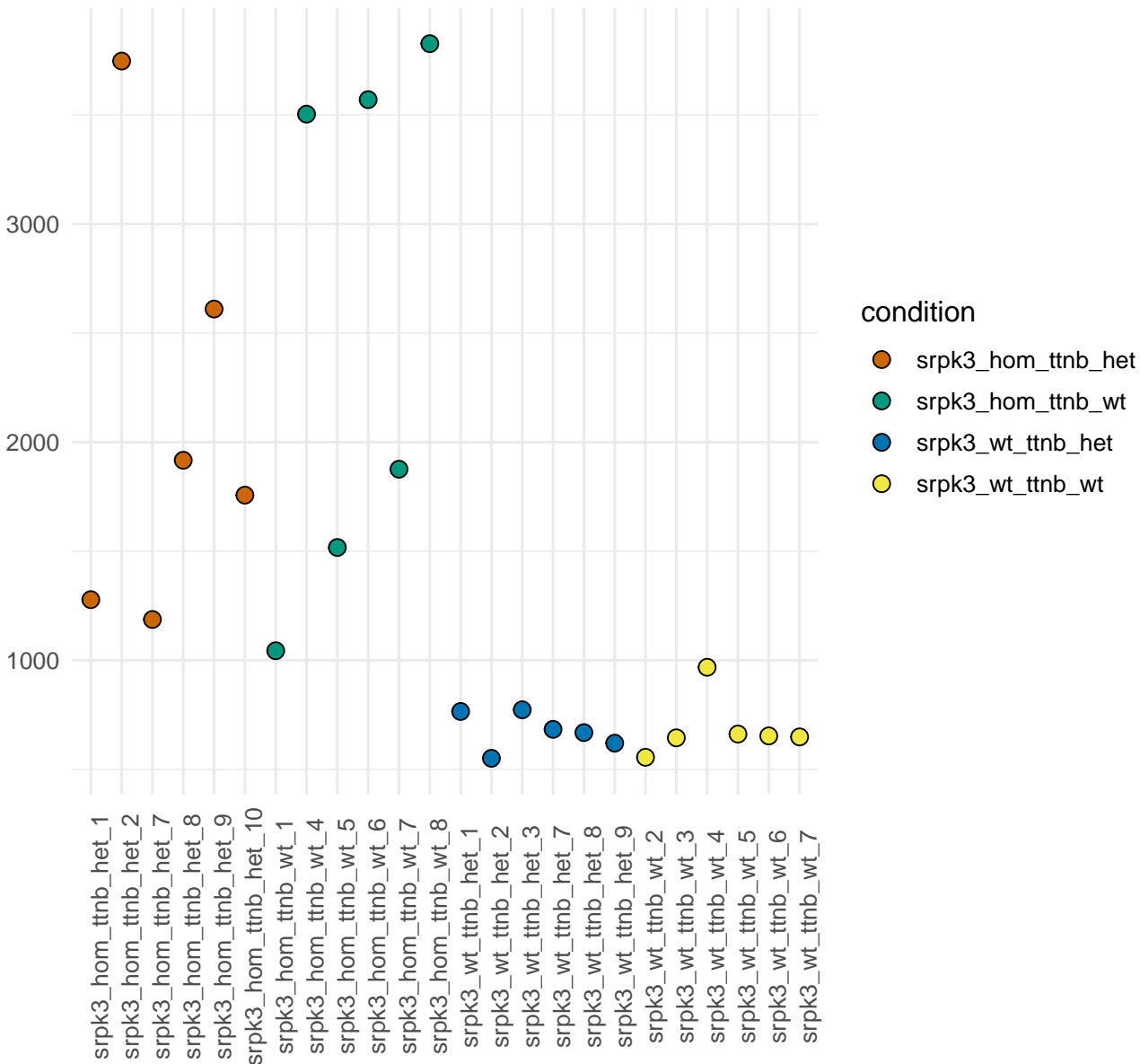


ENSDARG00000018566 / flnca

25:35019693–35041057

p = 1e-06

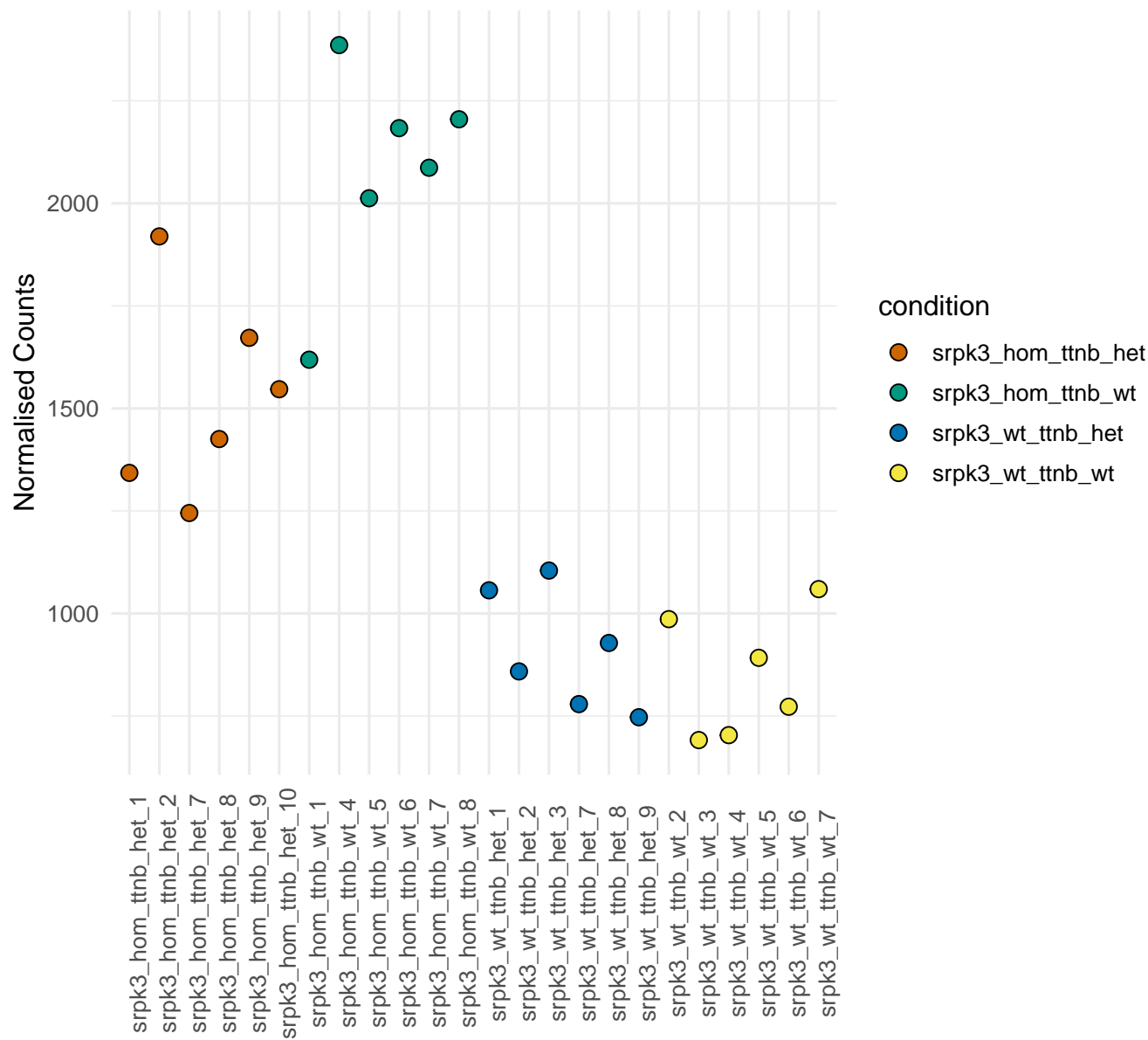
Normalised Counts



ENSDARG00000009341 / nrap

12:30586599-30618440

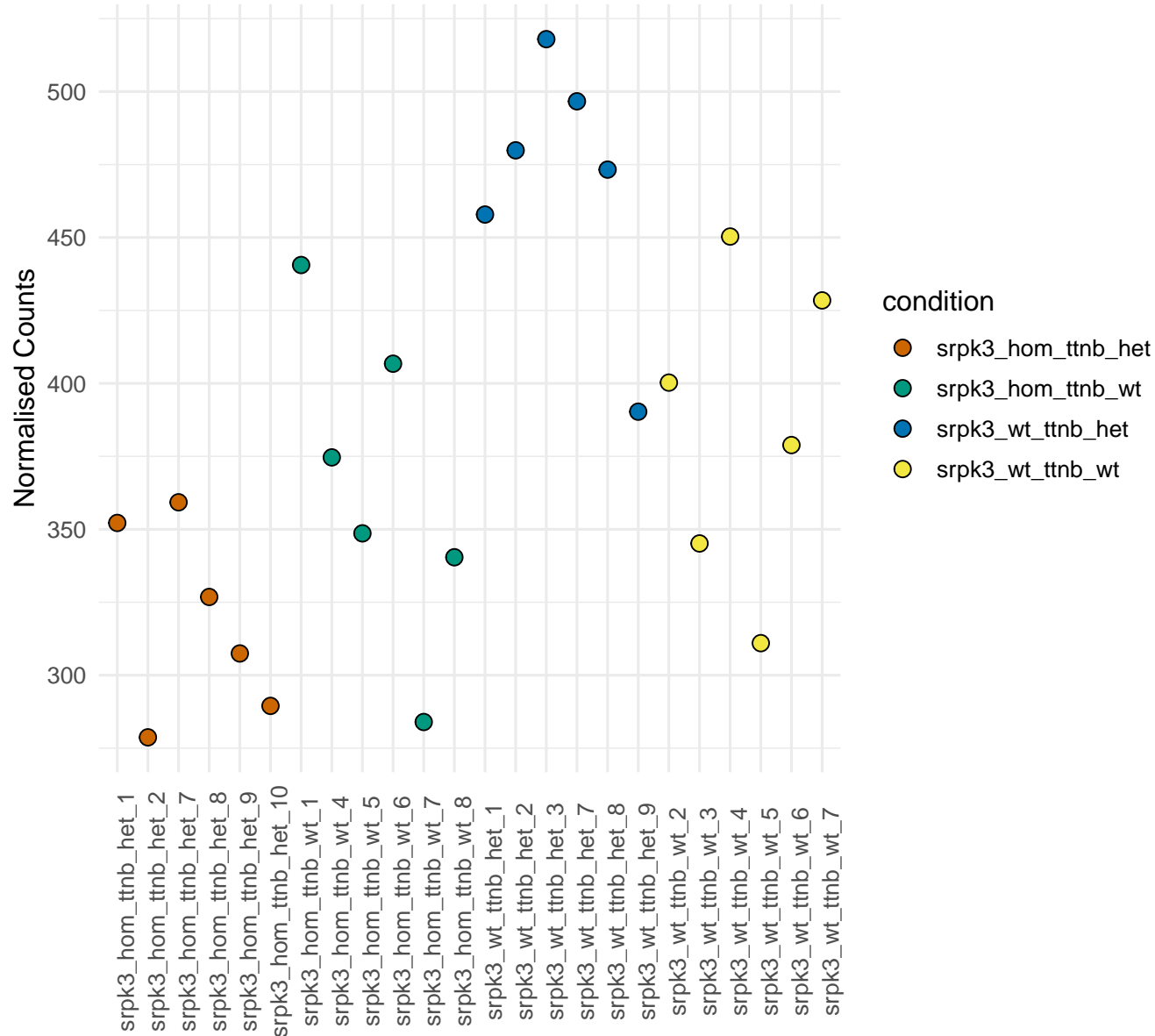
p = 1.22e-06



ENSDARG00000058285 / cpt1b

18:8340886-8367566

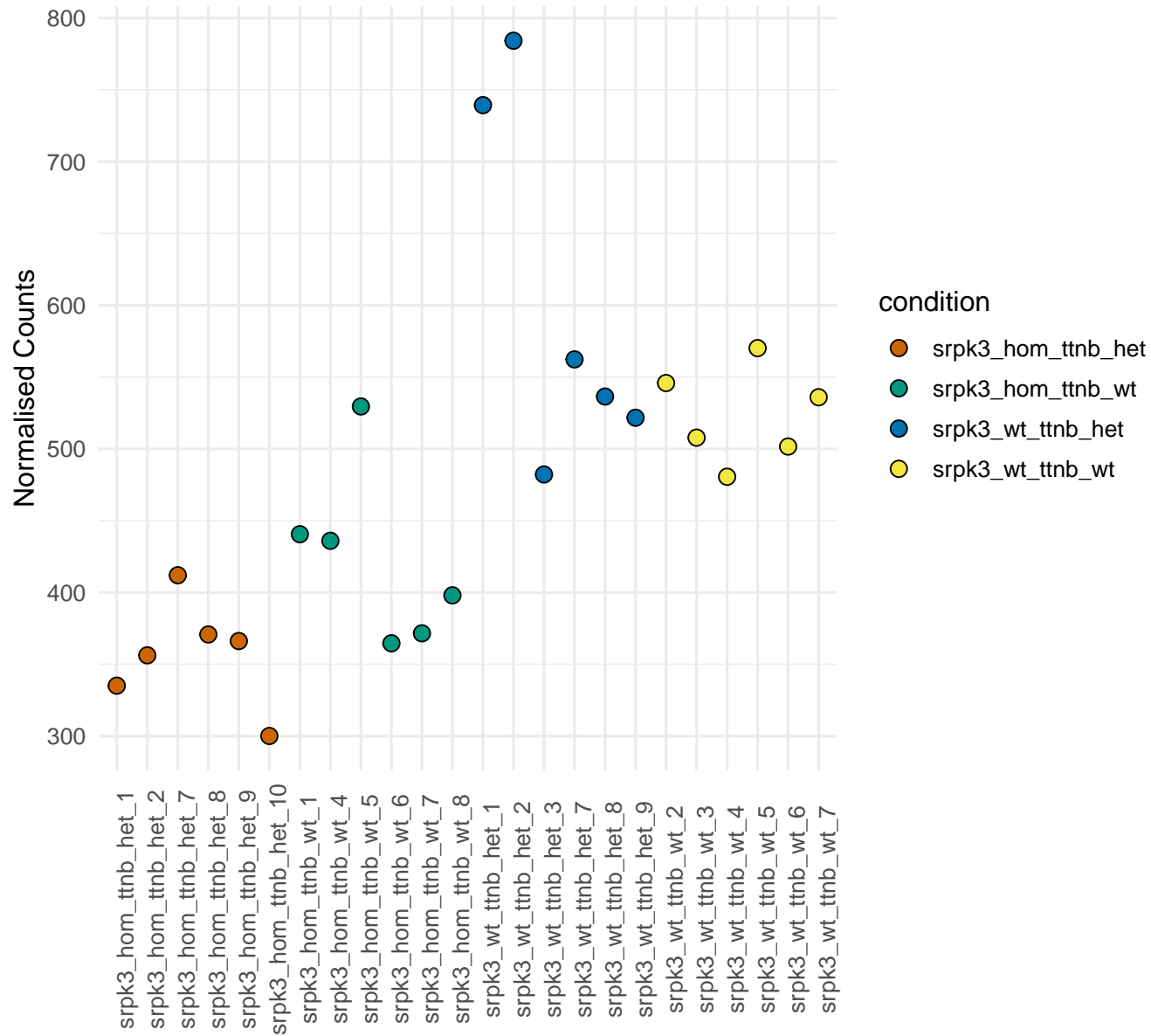
p = 1.8e-06



ENSDARG00000042630 / hebp2

20:30894093–30901034

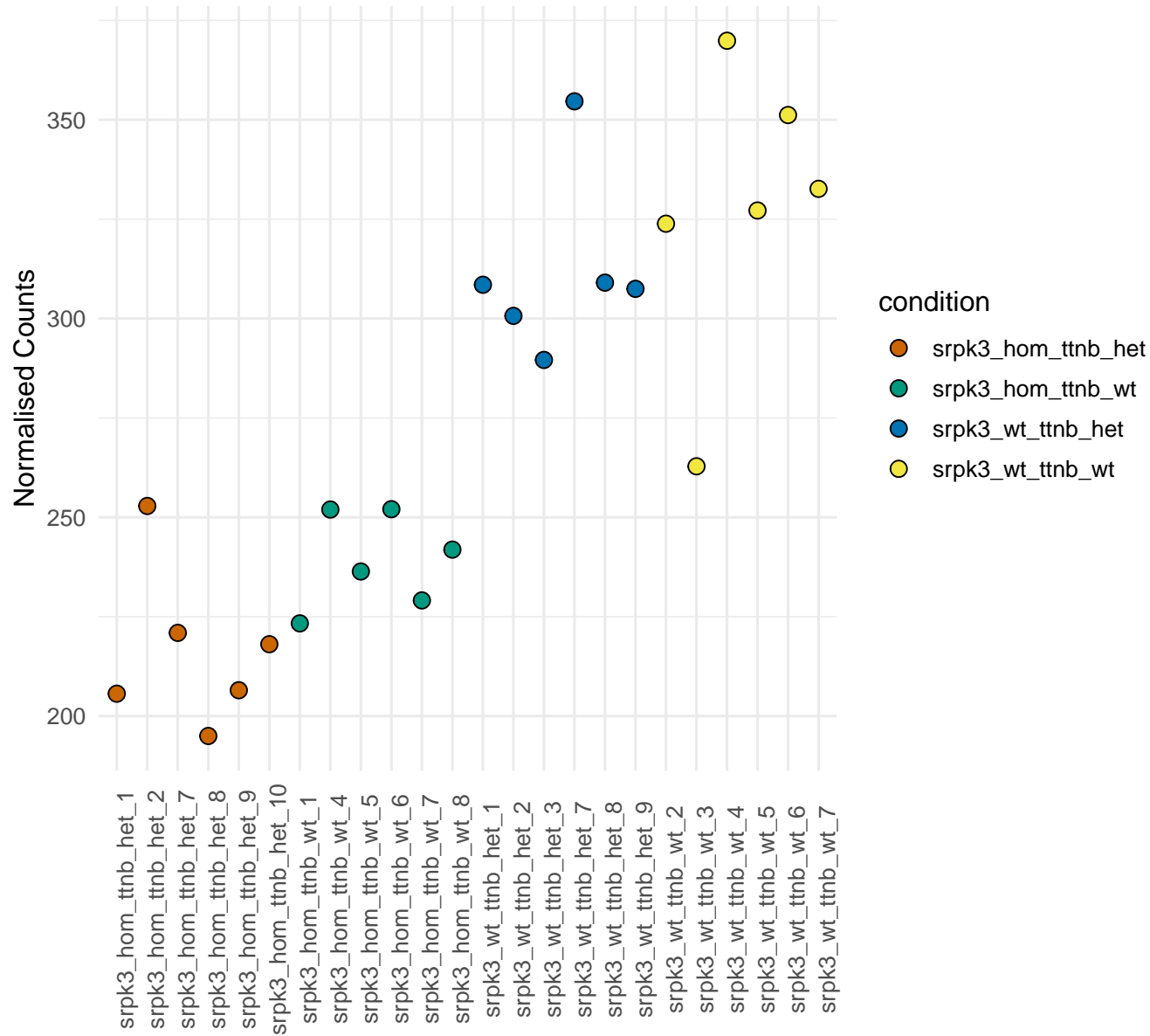
p = 2.43e-06



ENSDARG00000002405 / si:ch211-225b11.1

5:20786772-20814588

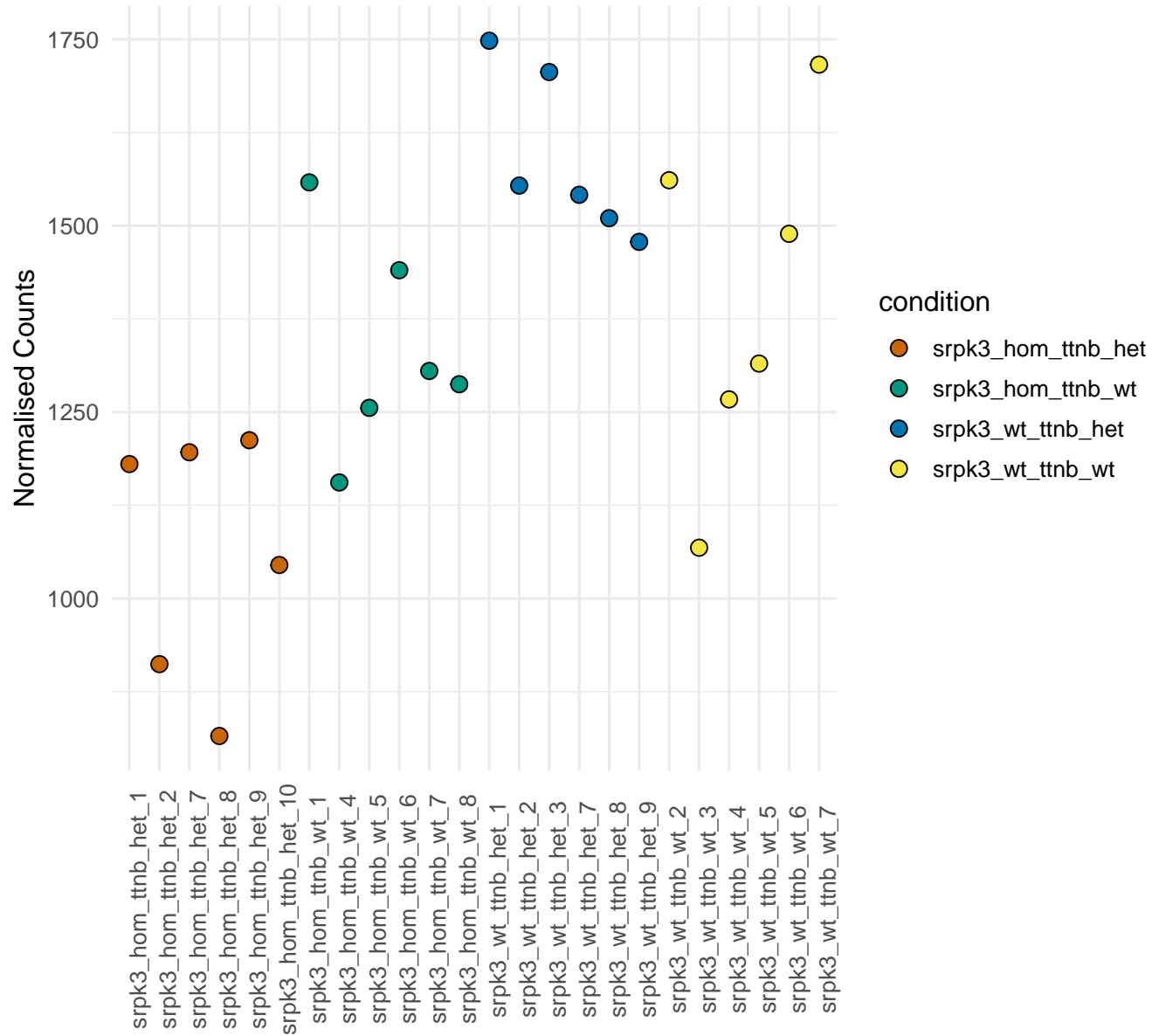
p = 2.54e-06



ENSDARG00000035859 / angptl4

2:24536762-24542518

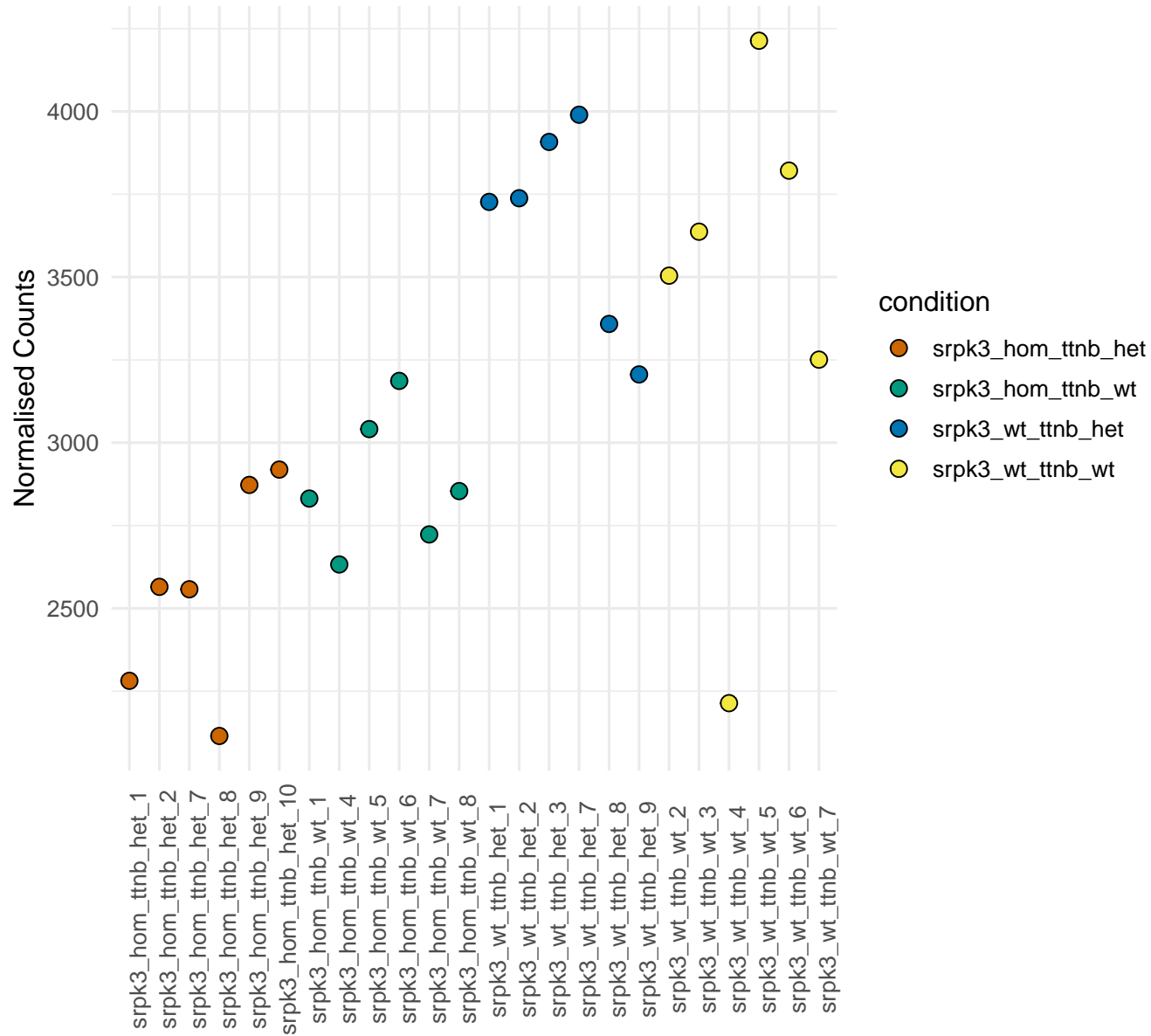
p = 4.16e-06



ENSDARG00000027088 / ptgdsb.1

24:17027310-17029374

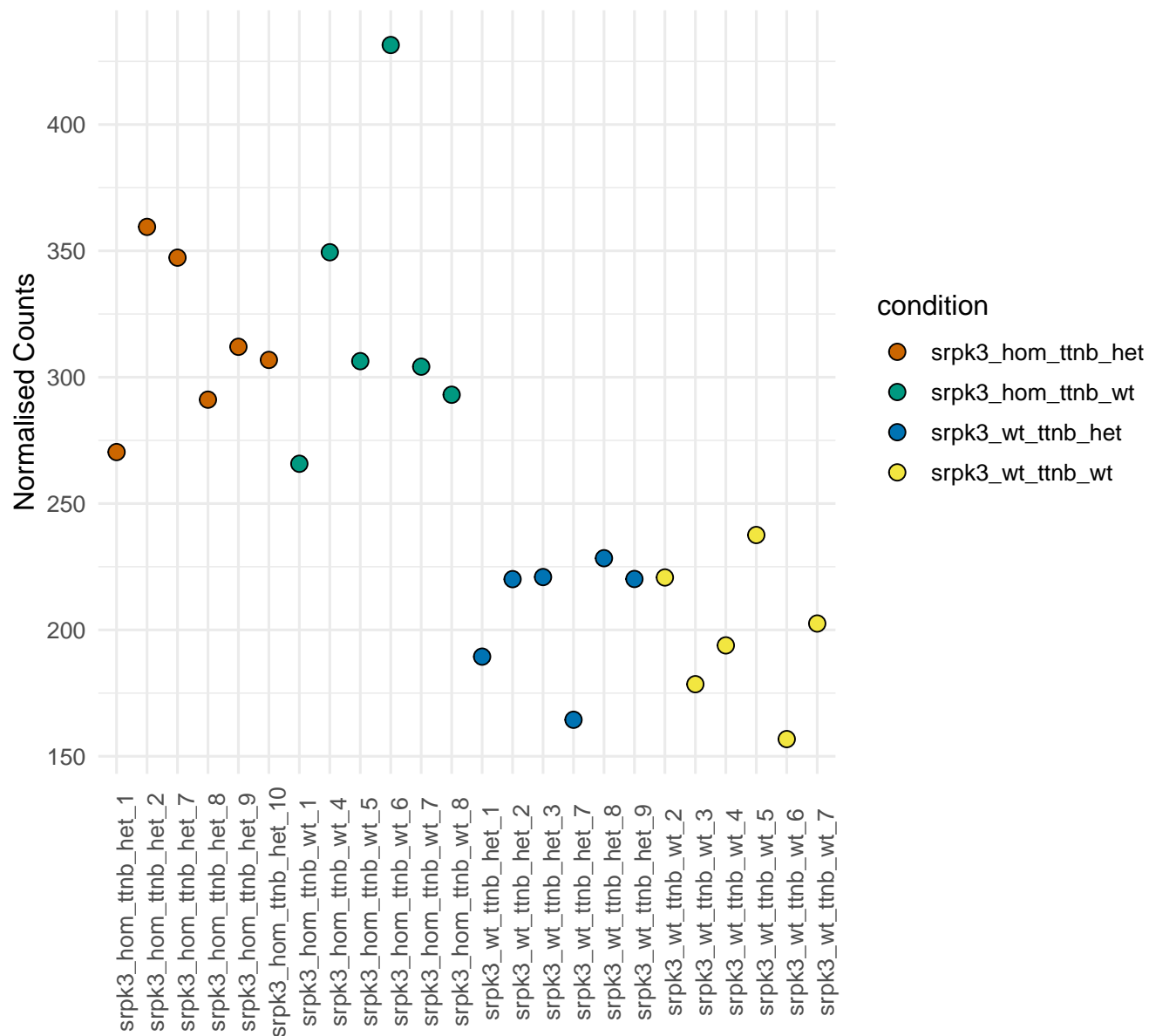
p = 5.59e-06



ENSDARG00000003684 / obsl1a

6:21157195–21189295

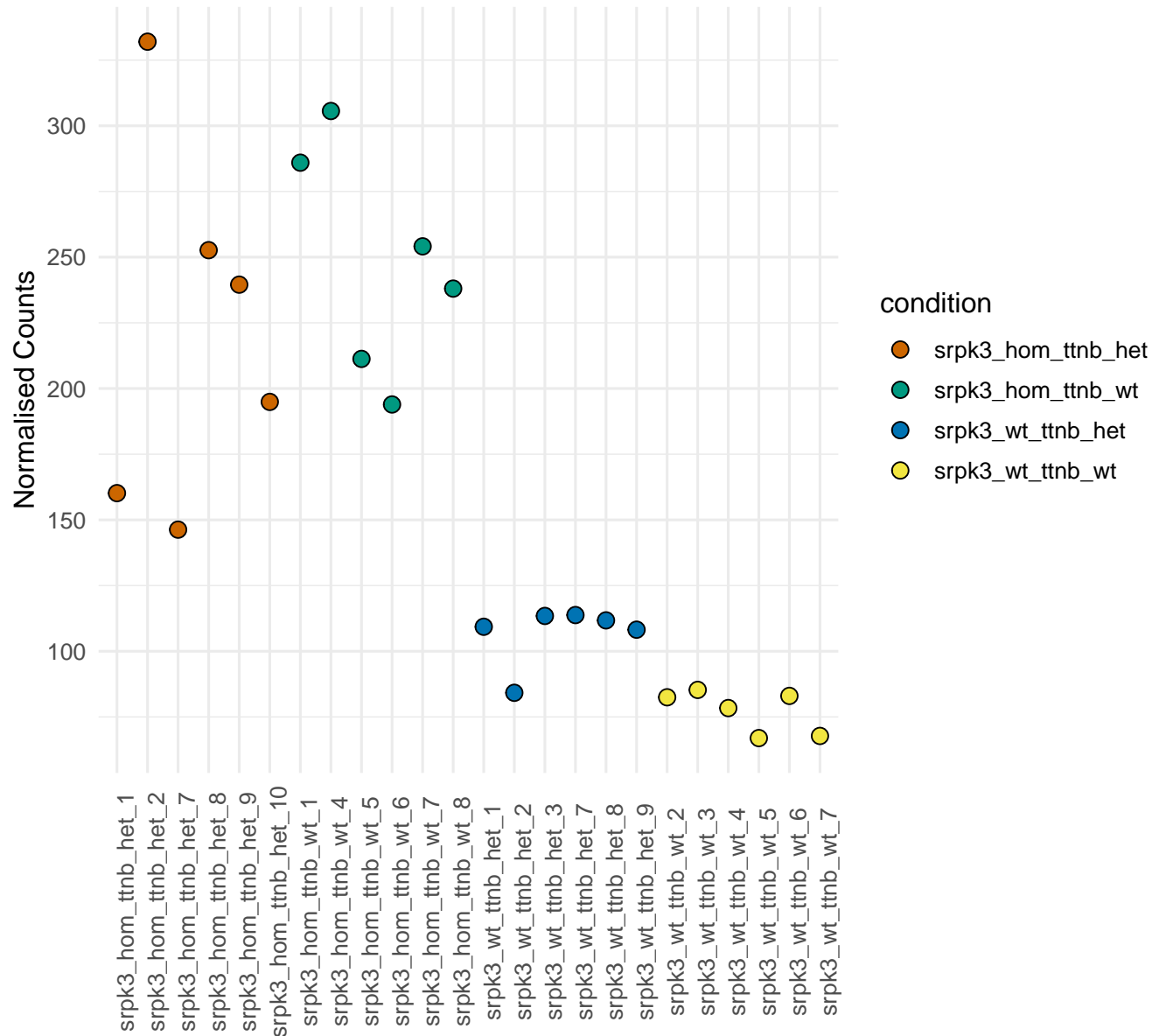
p = 6.13e-06



ENSDARG00000052515 / calcoco2

12:20641102-20652923

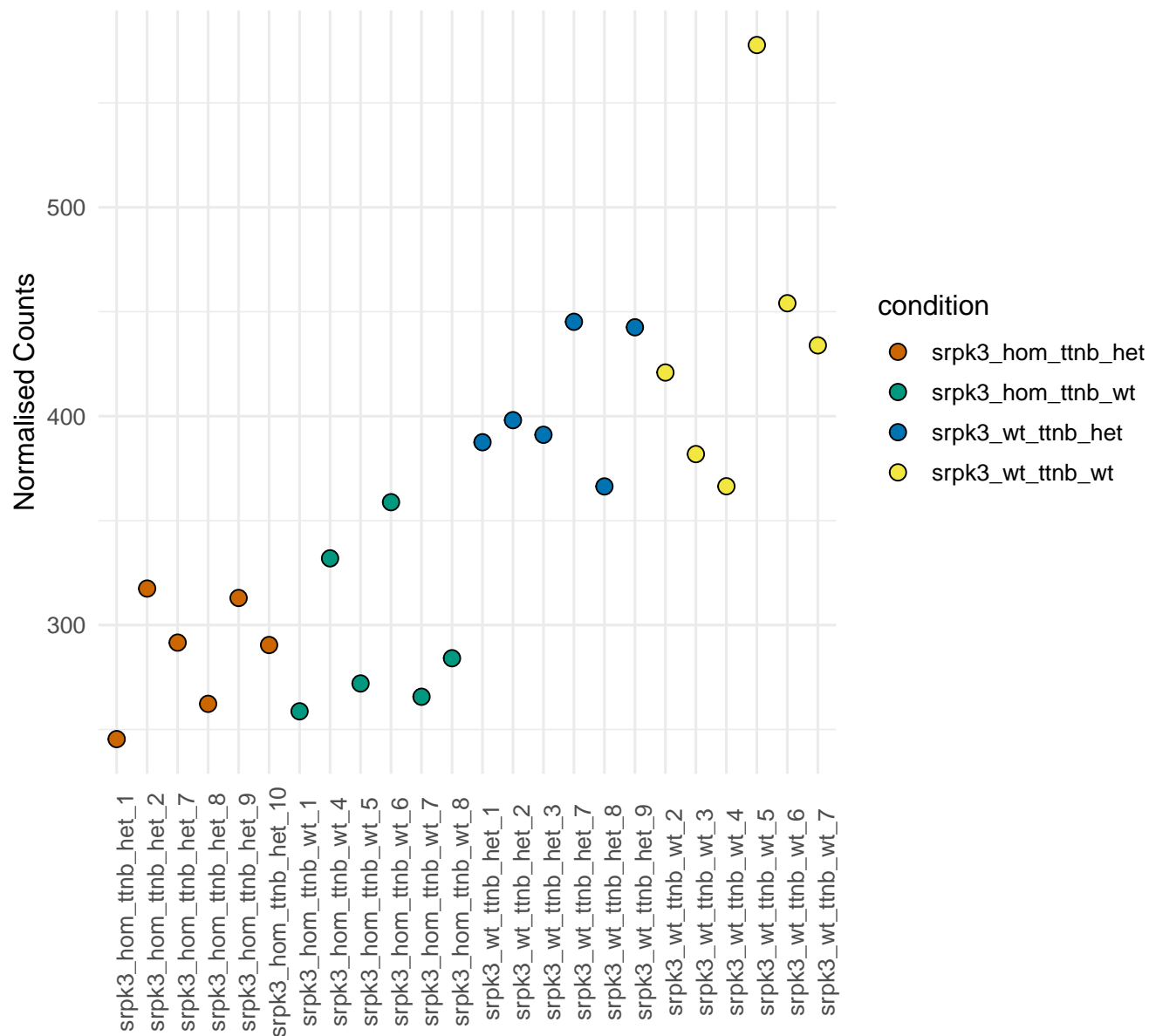
p = 8.15e-06



ENSDARG00000039754 / xpc

8:26007308-26032245

p = 8.81e-06



ENSDARG00000044975 / krt94

11:11468566–11471857

p = 1.25e-05

Normalised Counts

condition

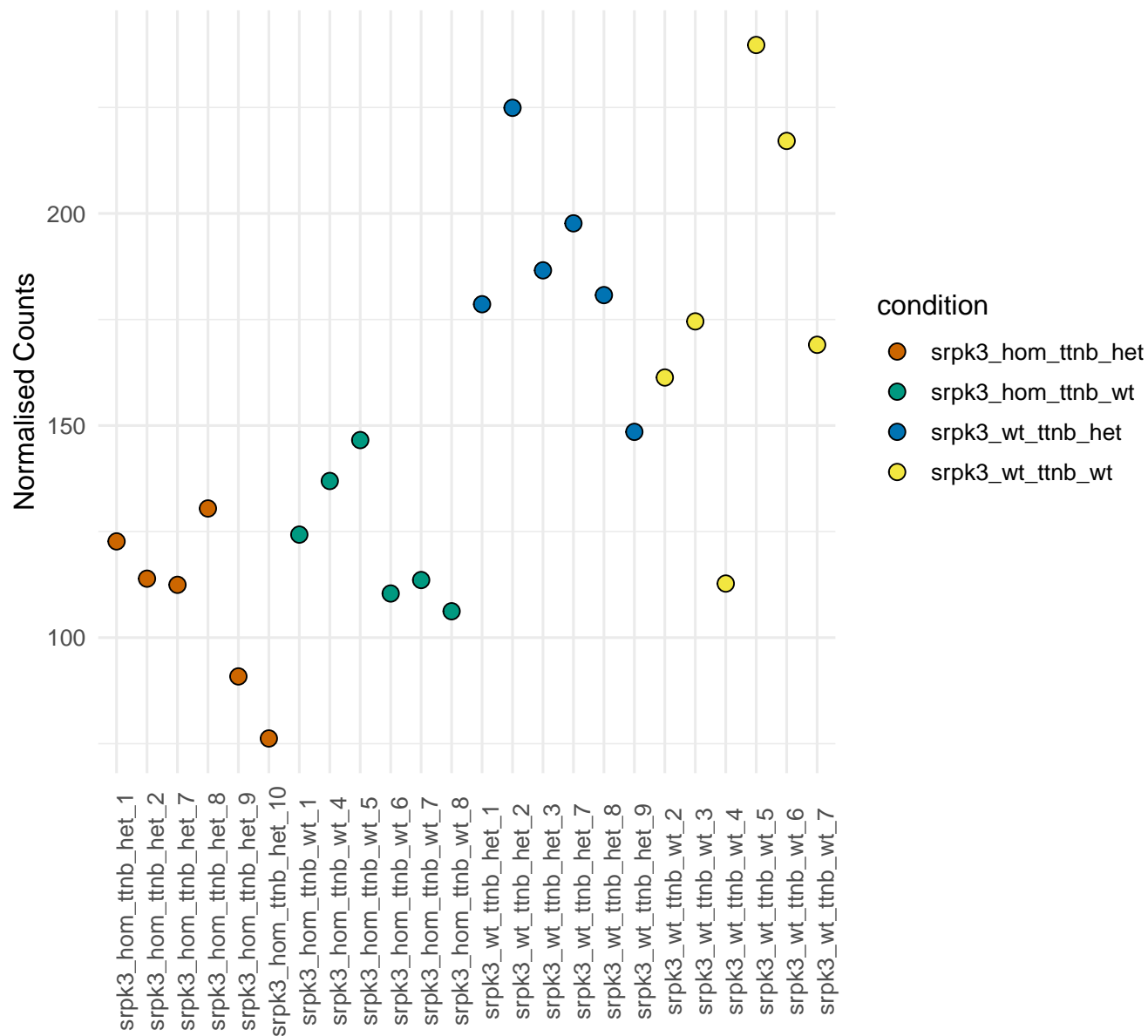
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000043562 / zgc:65997

17:23549117-23552068

p = 1.3e-05

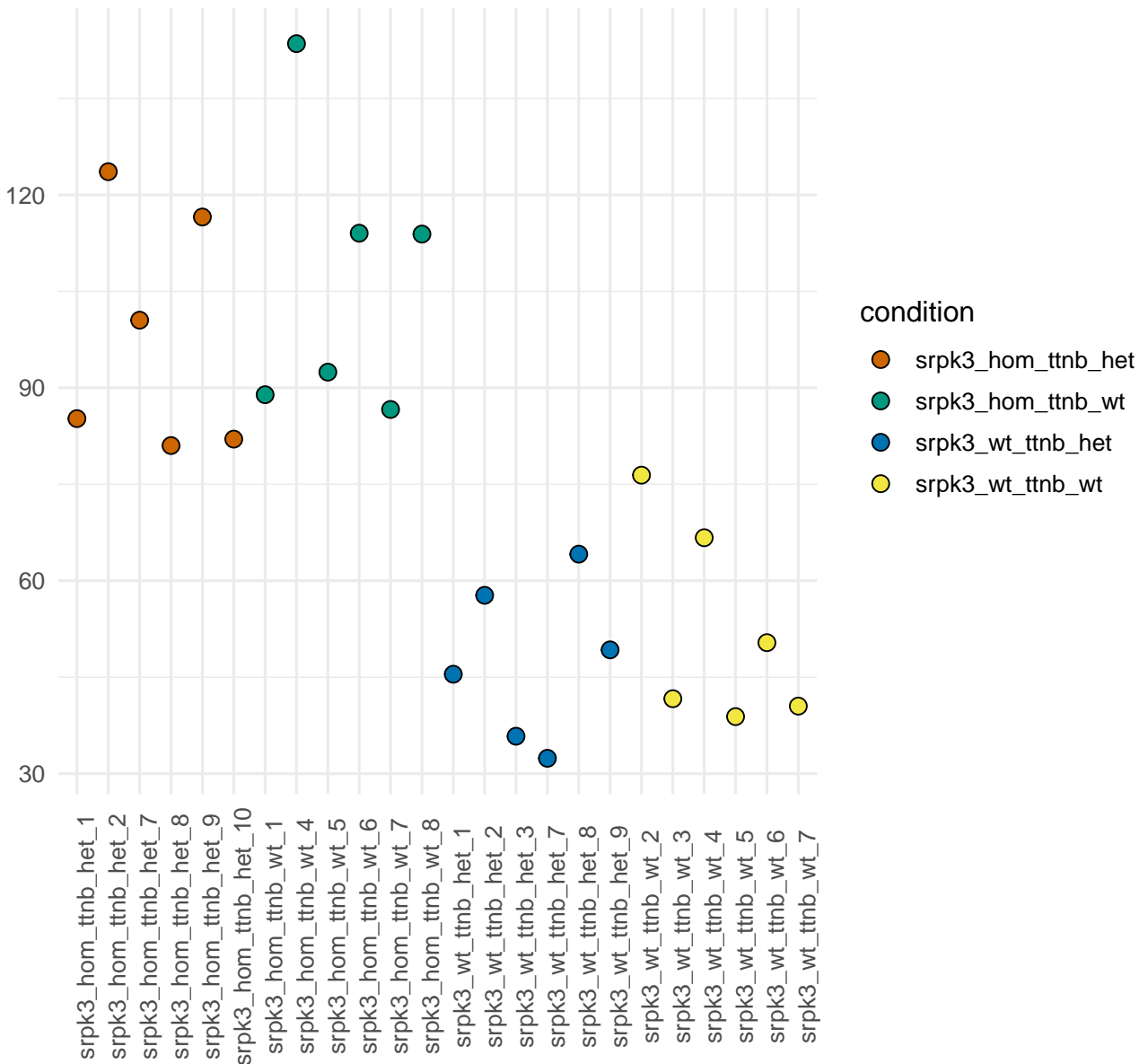


ENSDARG00000098379 / C7H4orf54

7:18721547-18730474

p = 1.3e-05

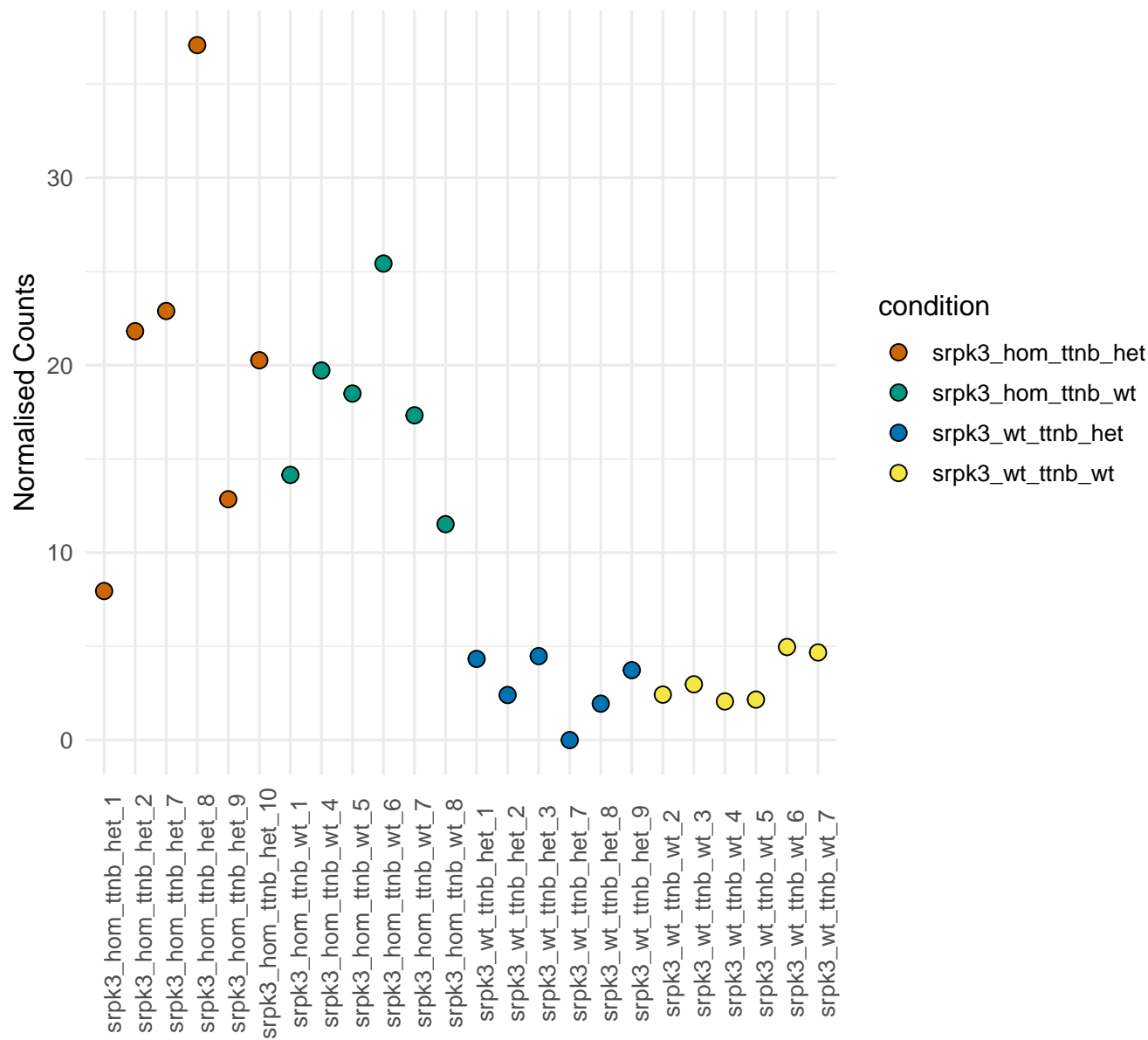
Normalised Counts



ENSDARG00000069627 / si:ch211-255g12.8

8:6880262-6897619

p = 1.38e-05



ENSDARG00000019339 / uxt

8:8699085-8704430

p = 1.45e-05

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

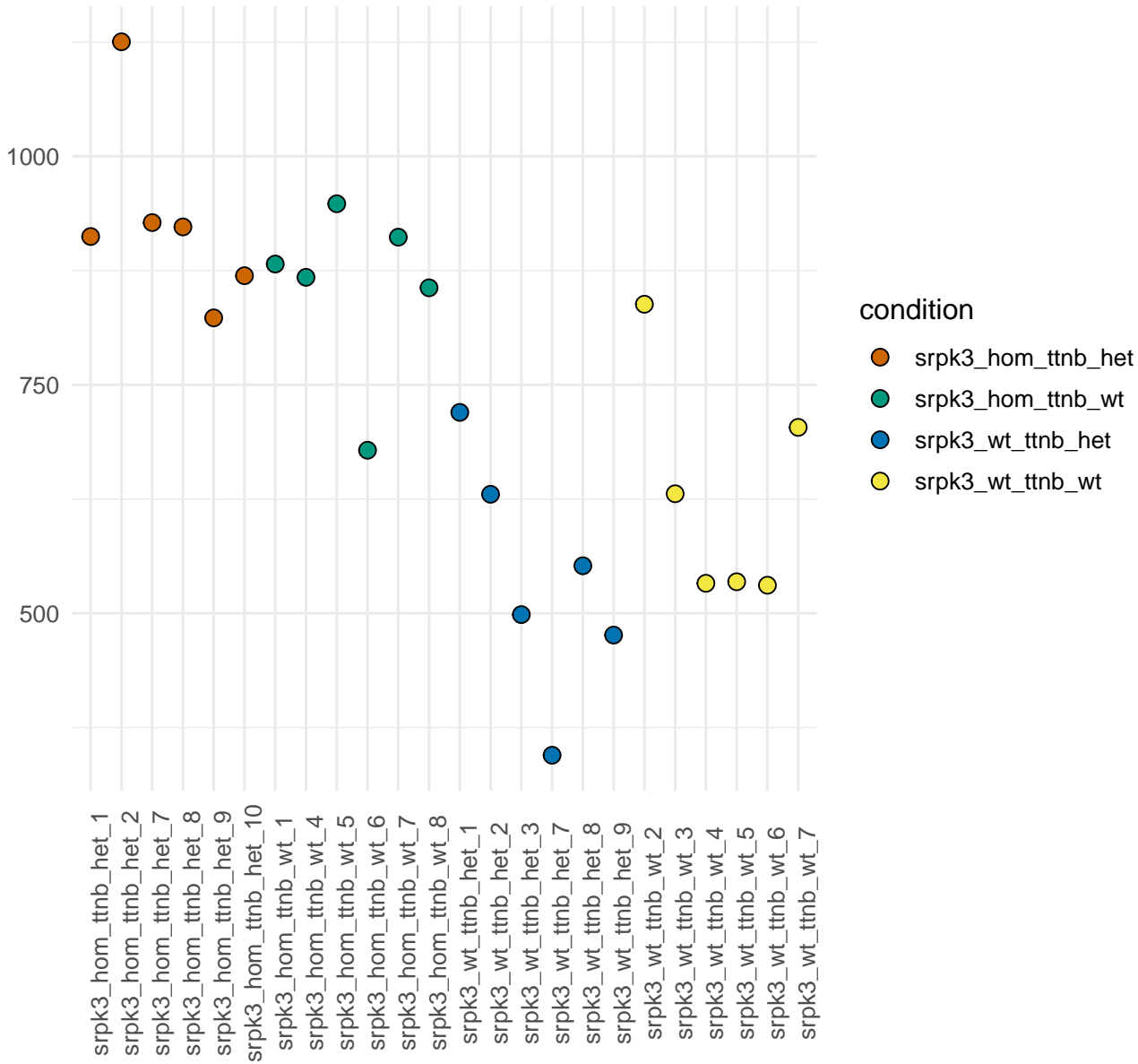
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000053803 / klhl43

19:43790932-43819610

p = 1.98e-05

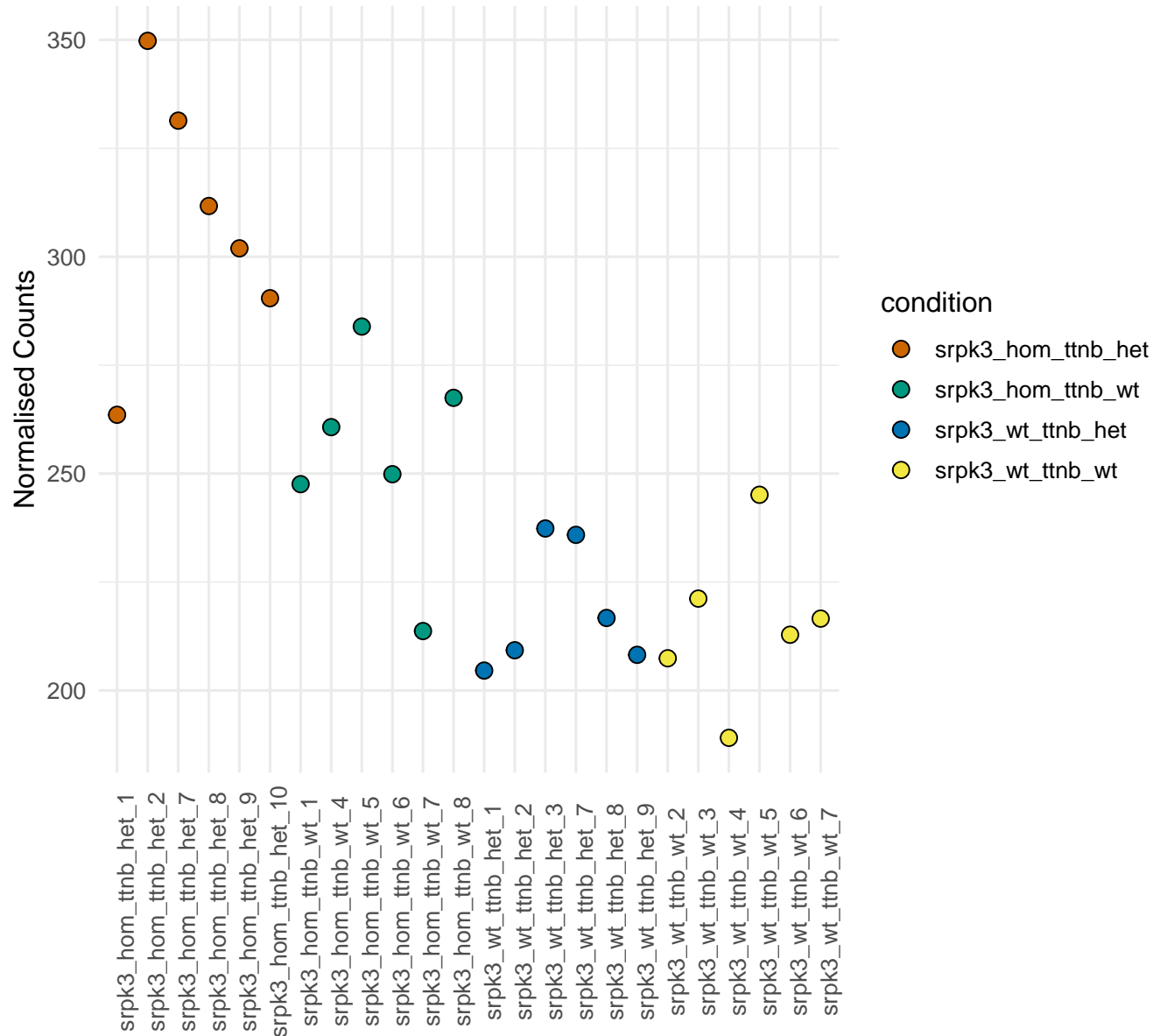
Normalised Counts



ENSDARG00000058032 / tpk2

8:14158021-14170576

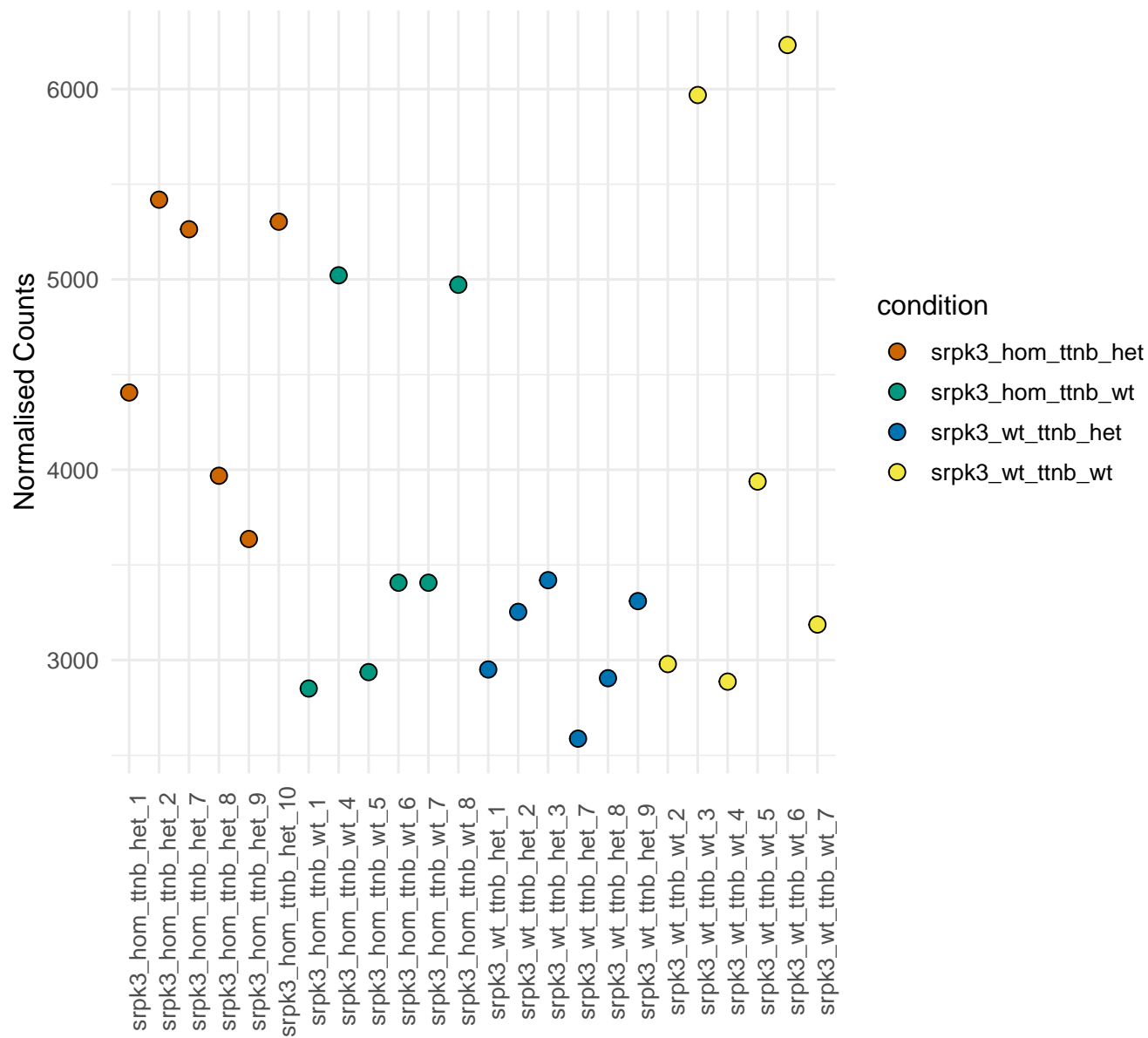
p = 1.98e-05



ENSDARG00000059163 / rbp3

12:2665081-2670156

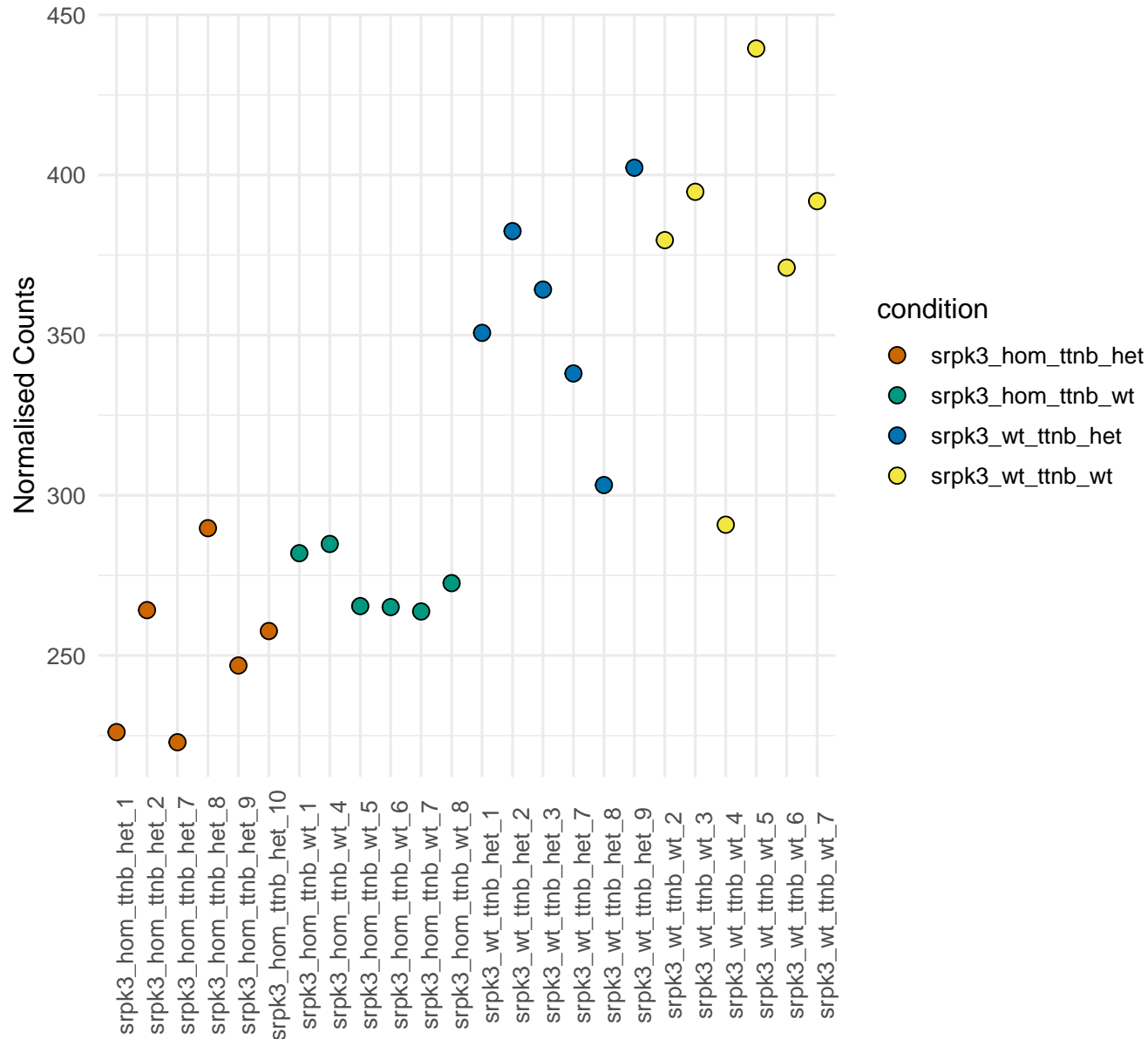
p = 2.21e-05



ENSDARG00000041140 / ddb2

18:20468157-20482855

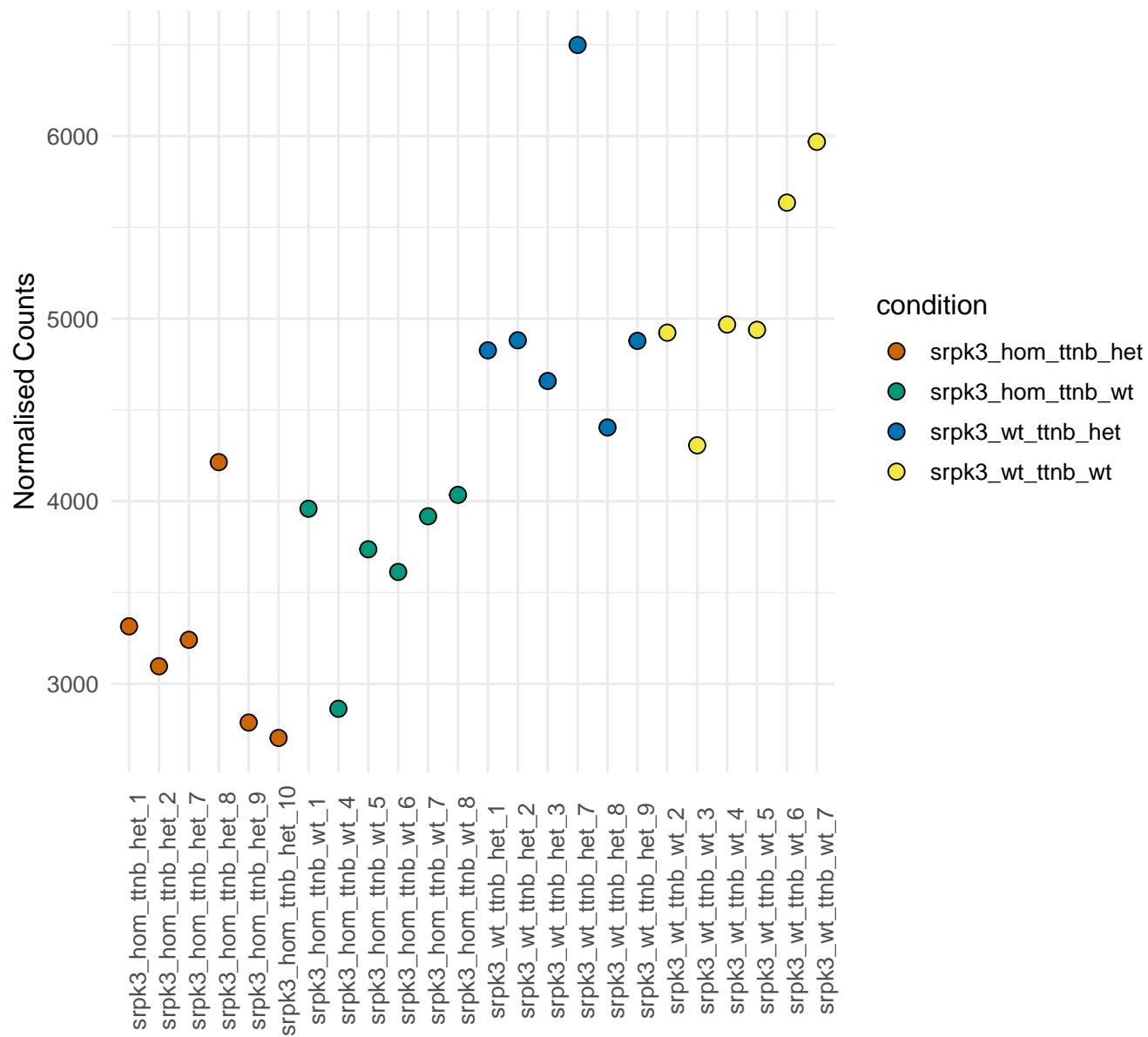
p = 2.73e-05



ENSDARG00000036840 / krt15

11:11515778–11518469

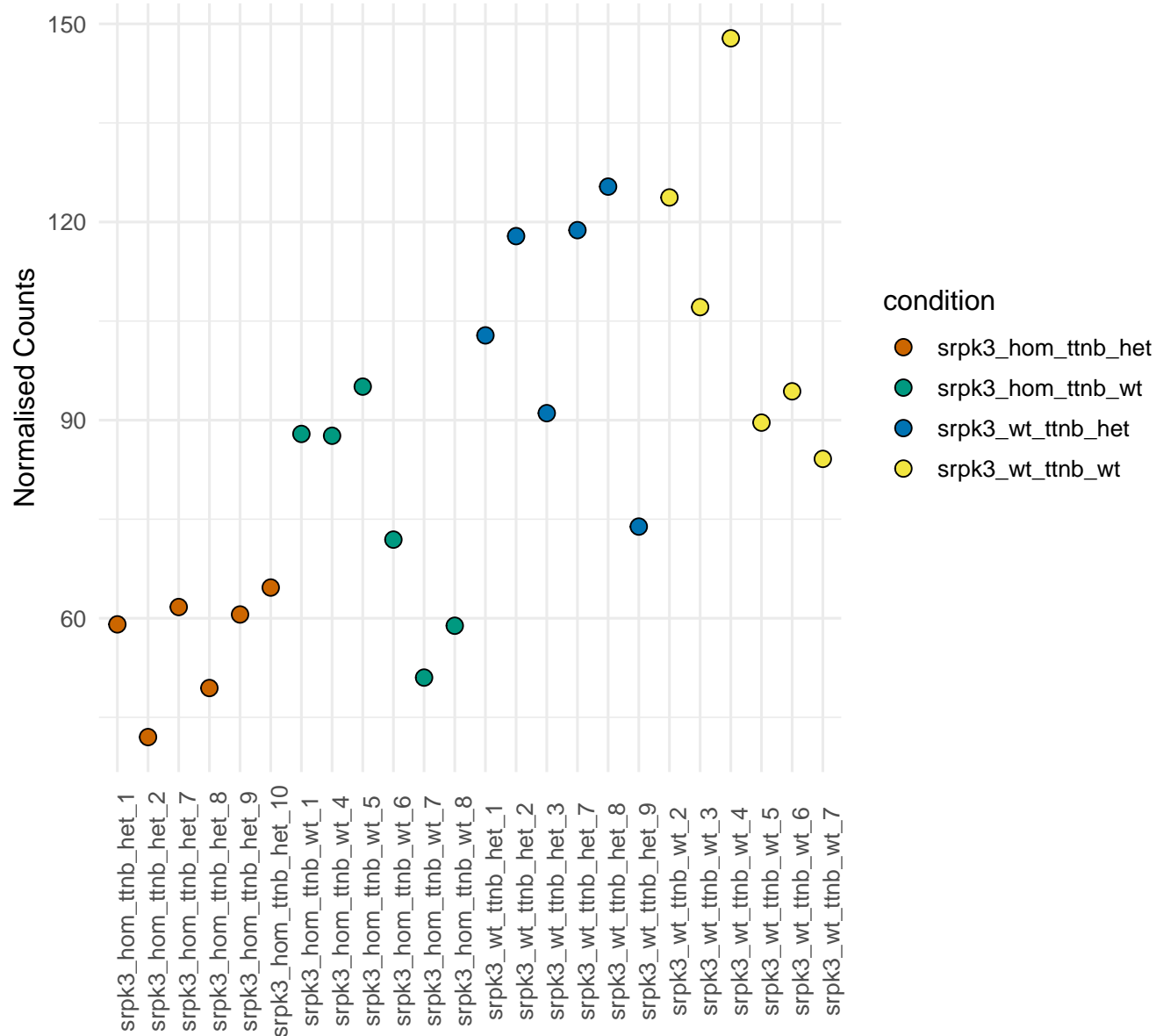
p = 2.87e-05



ENSDARG00000088411 / notum2

6:10943188–10964083

p = 4.71e-05

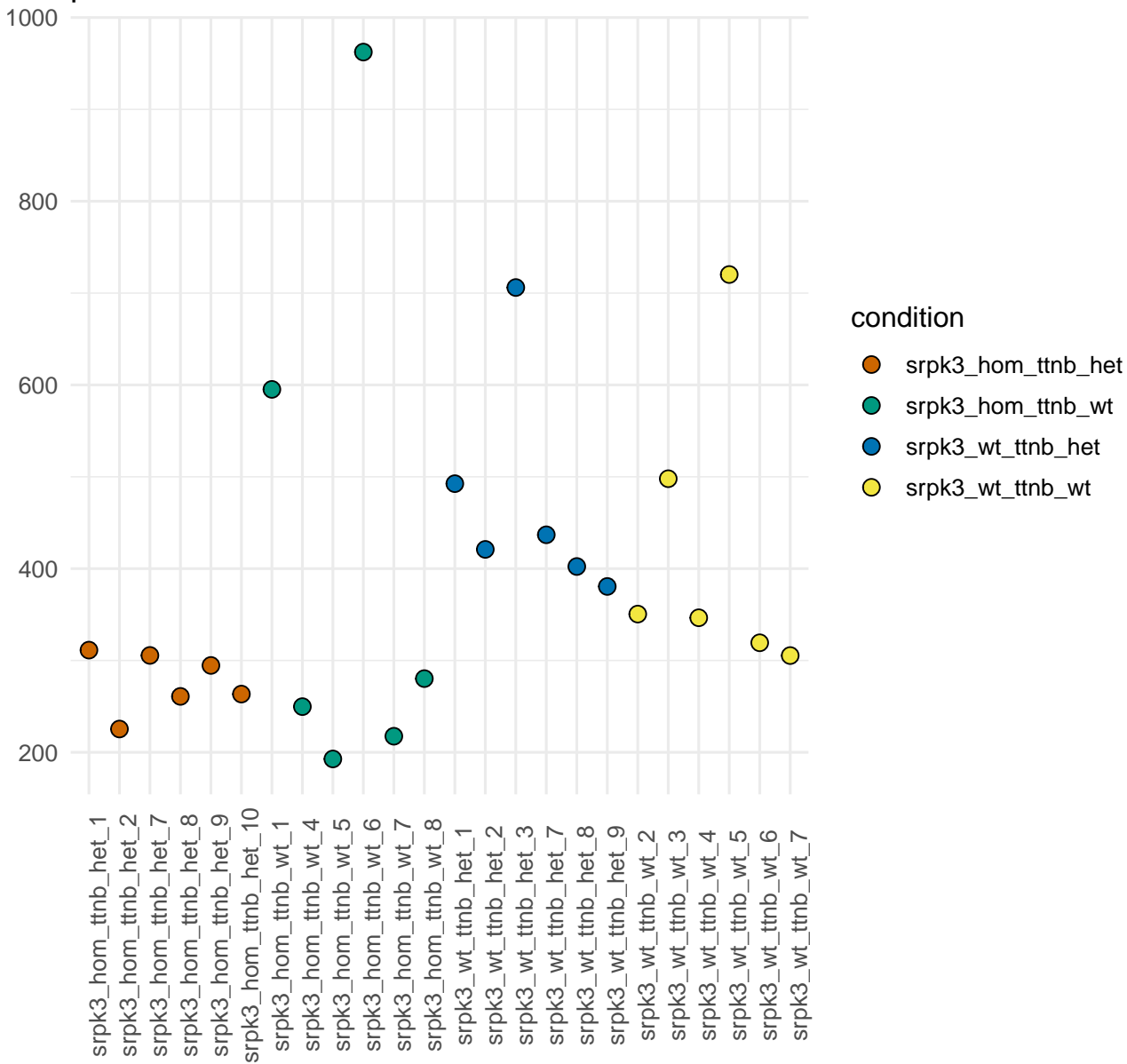


ENSDARG00000052917 / si:ch211-202f3.3

17:45577326-45599190

p = 5.37e-05

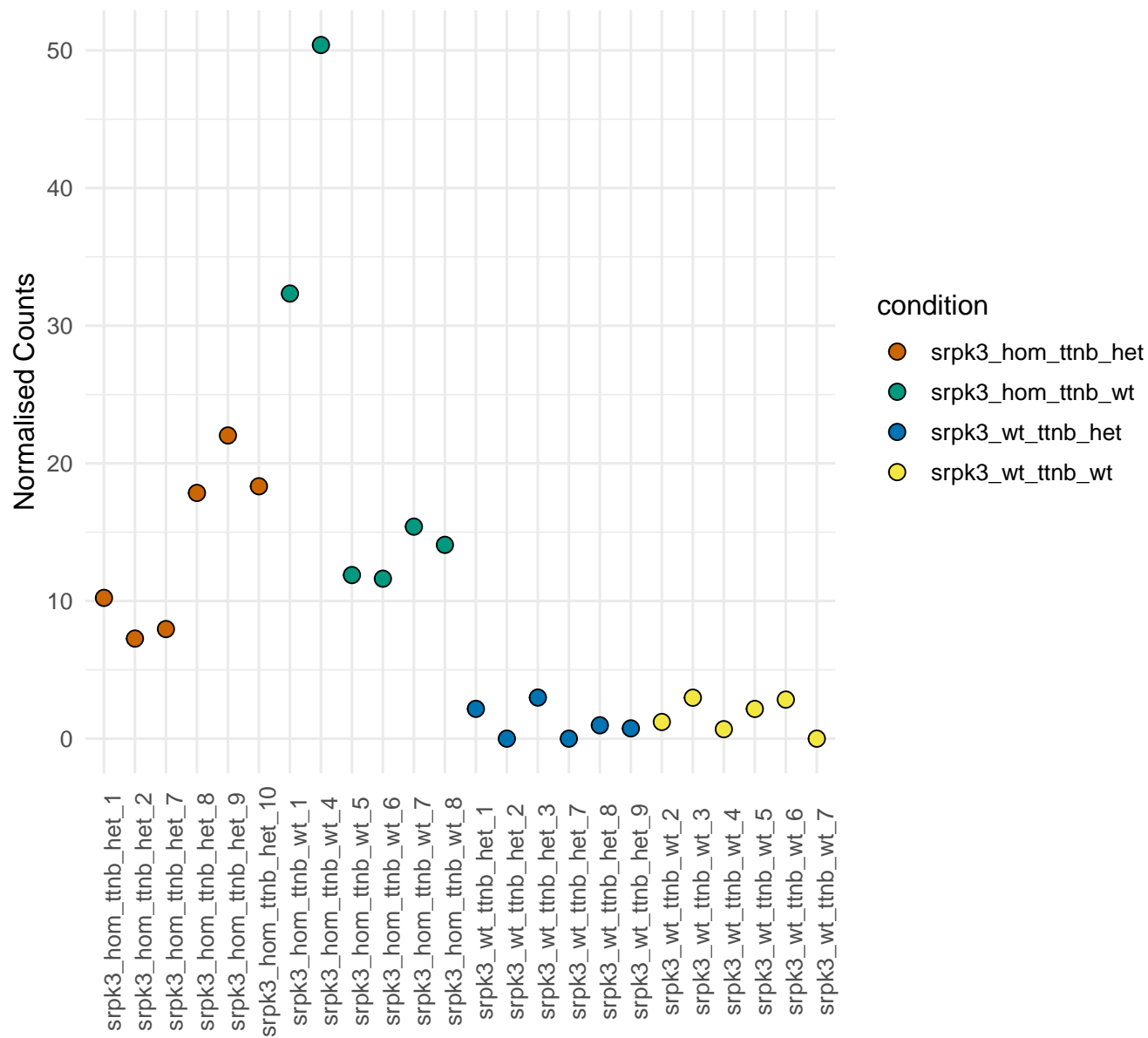
Normalised Counts



ENSDARG00000091085 / lepa

18:10689772-10690365

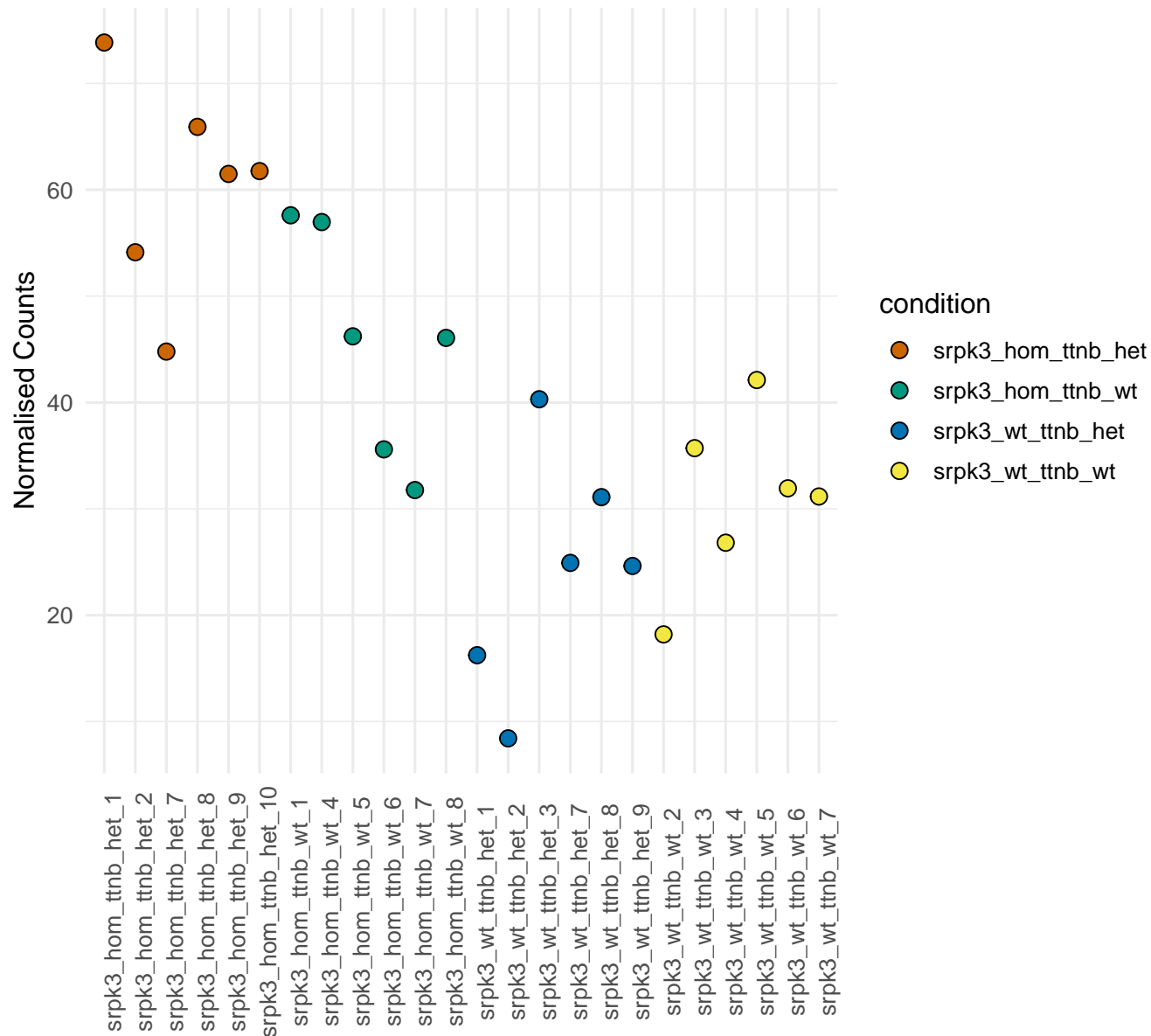
p = 5.37e-05



ENSDARG00000103351 / FP102192.2

5:8284358–8334243

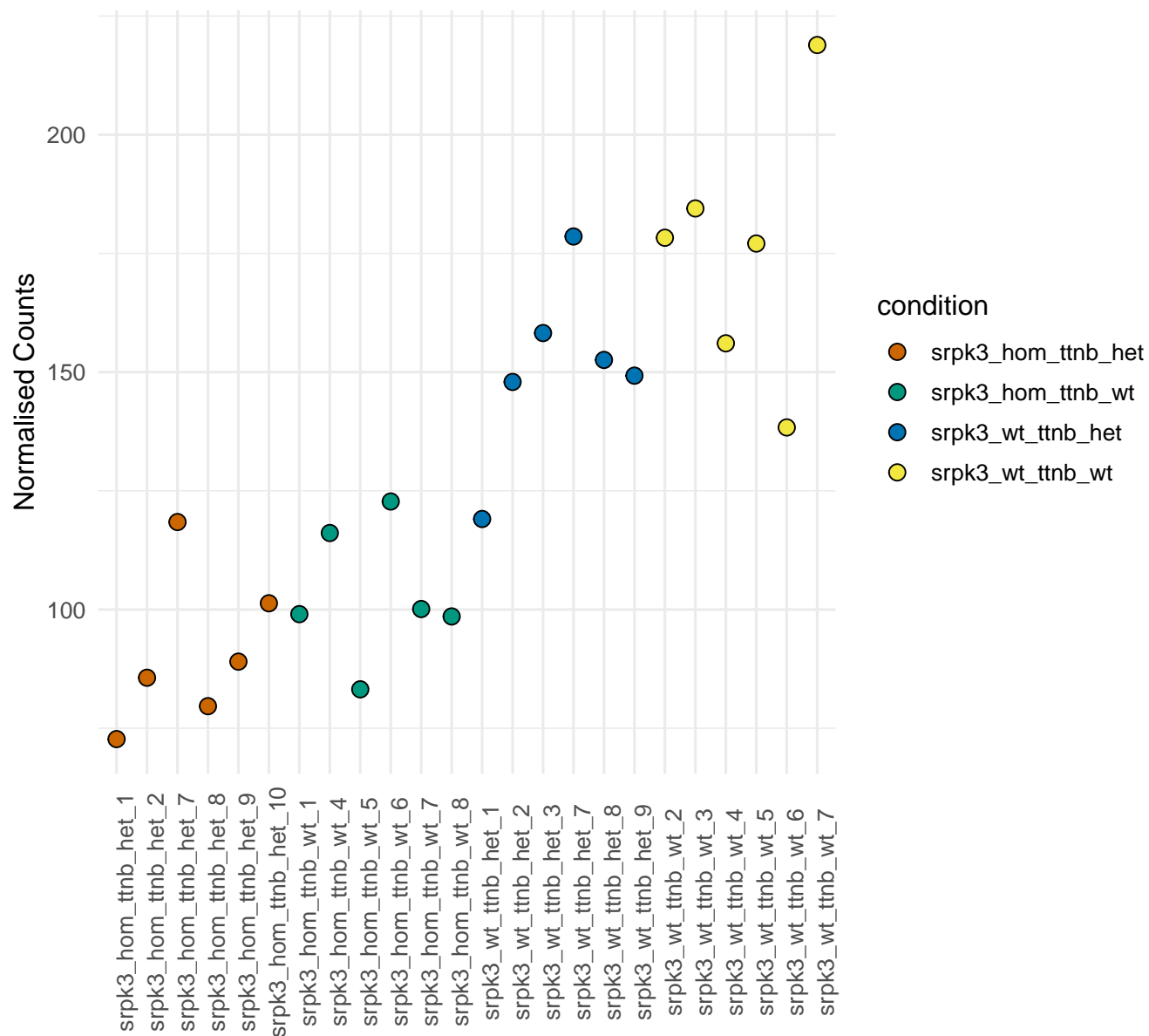
p = 6.67e-05



ENSDARG00000053554 / wdr76

7:30201611-30209790

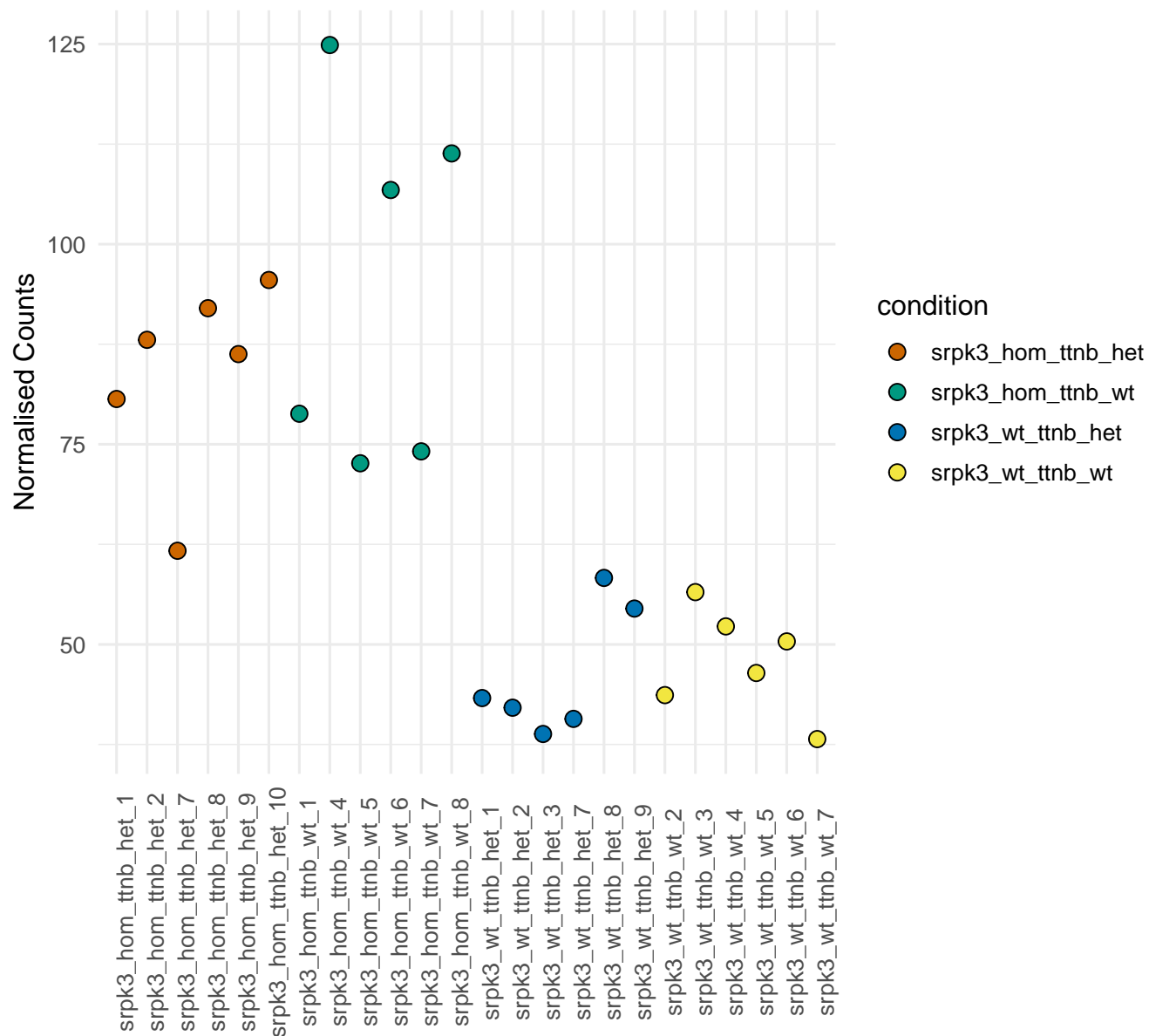
p = 7.44e-05



ENSDARG00000063223 / arl14

2:6261413–6262441

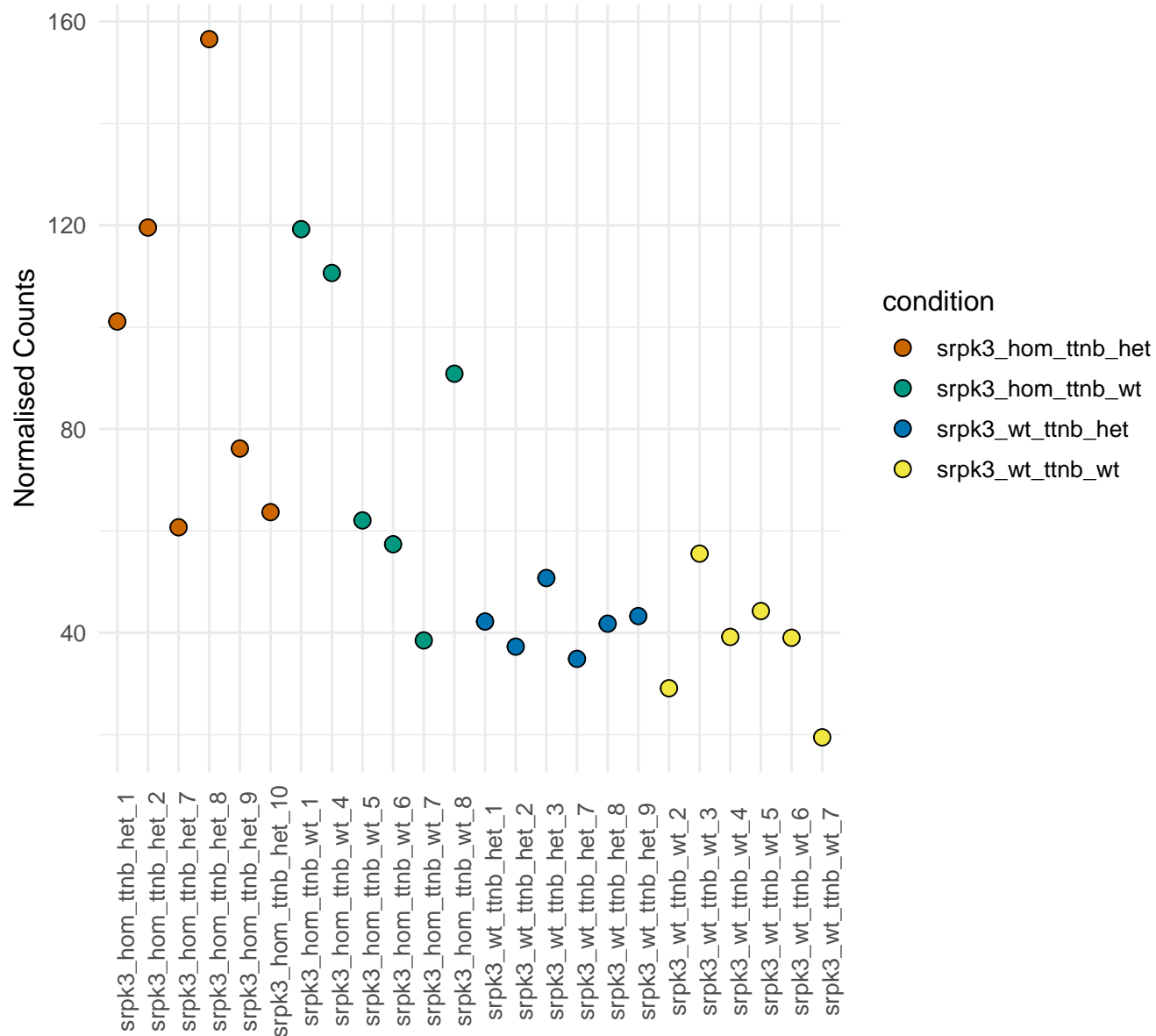
p = 9.89e-05



ENSDARG00000076182 / stat1b

9:41218967-41247197

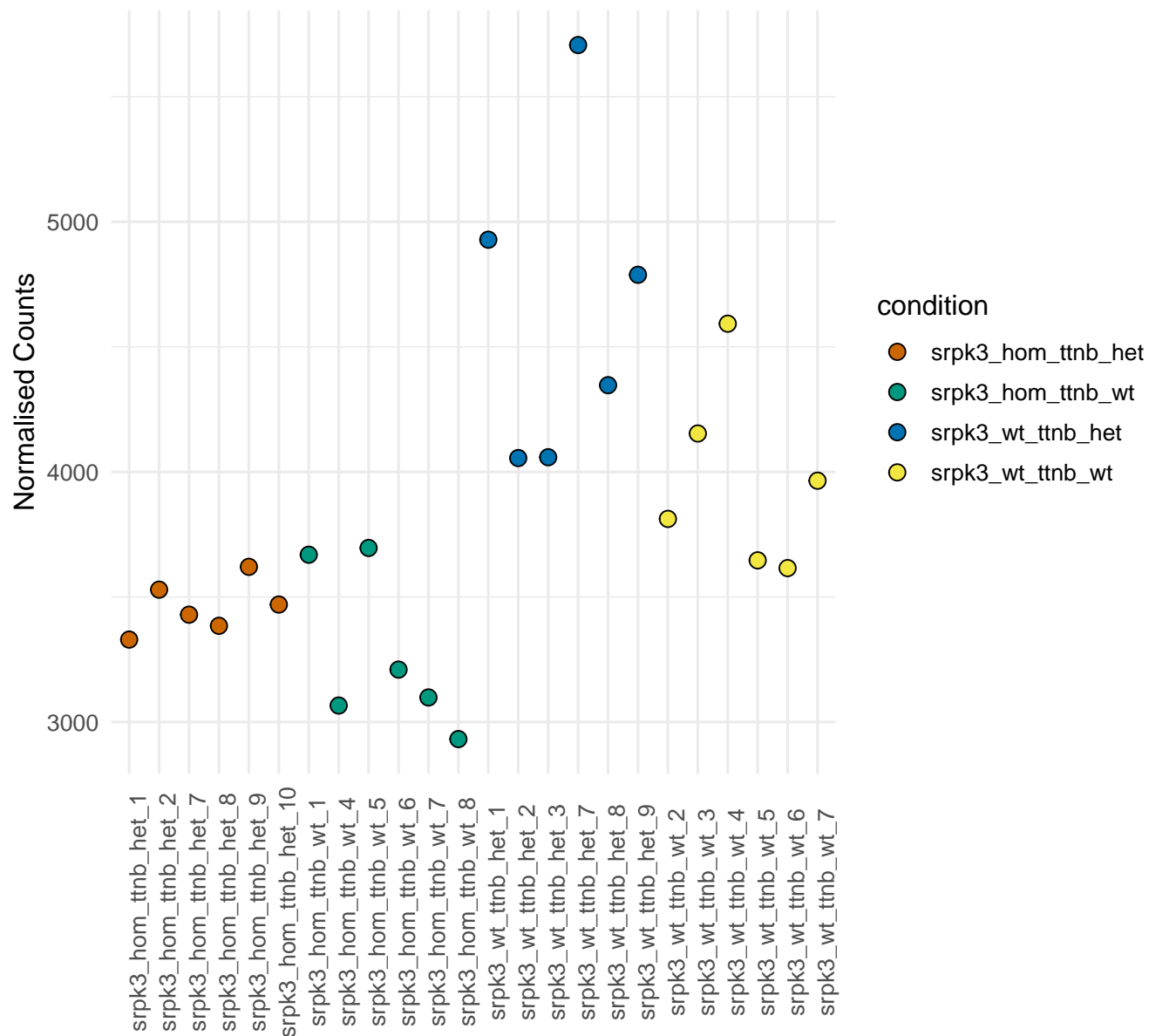
p = 0.000102



ENSDARG00000042535 / actc1a

20:29476852-29483514

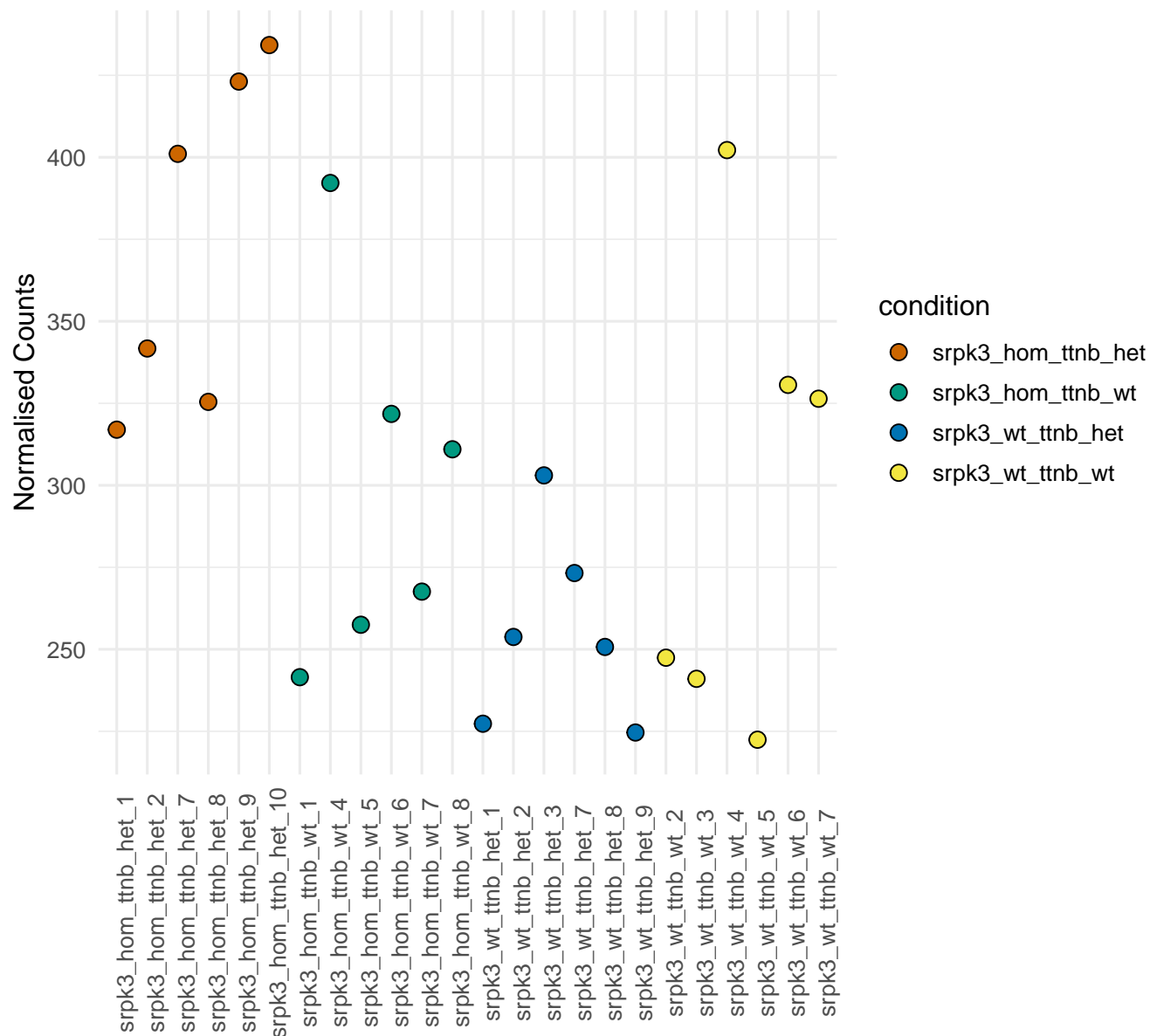
p = 0.000149



ENSDARG00000055854 / nr4a3

16:27345383-27369782

p = 0.000194

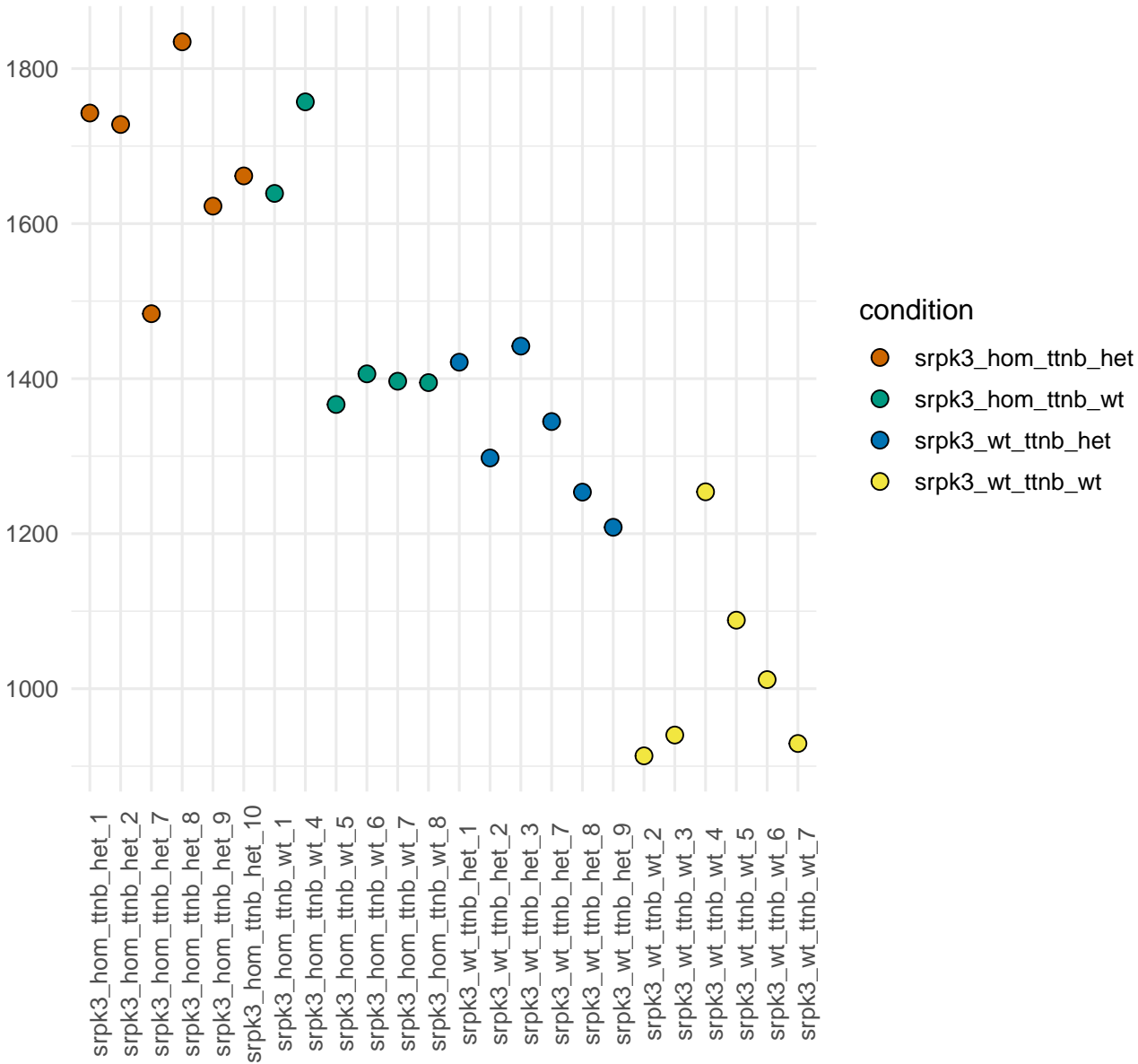


ENSDARG00000055504 / si:ch211-212k18.7

7:19482084-19491627

p = 0.000196

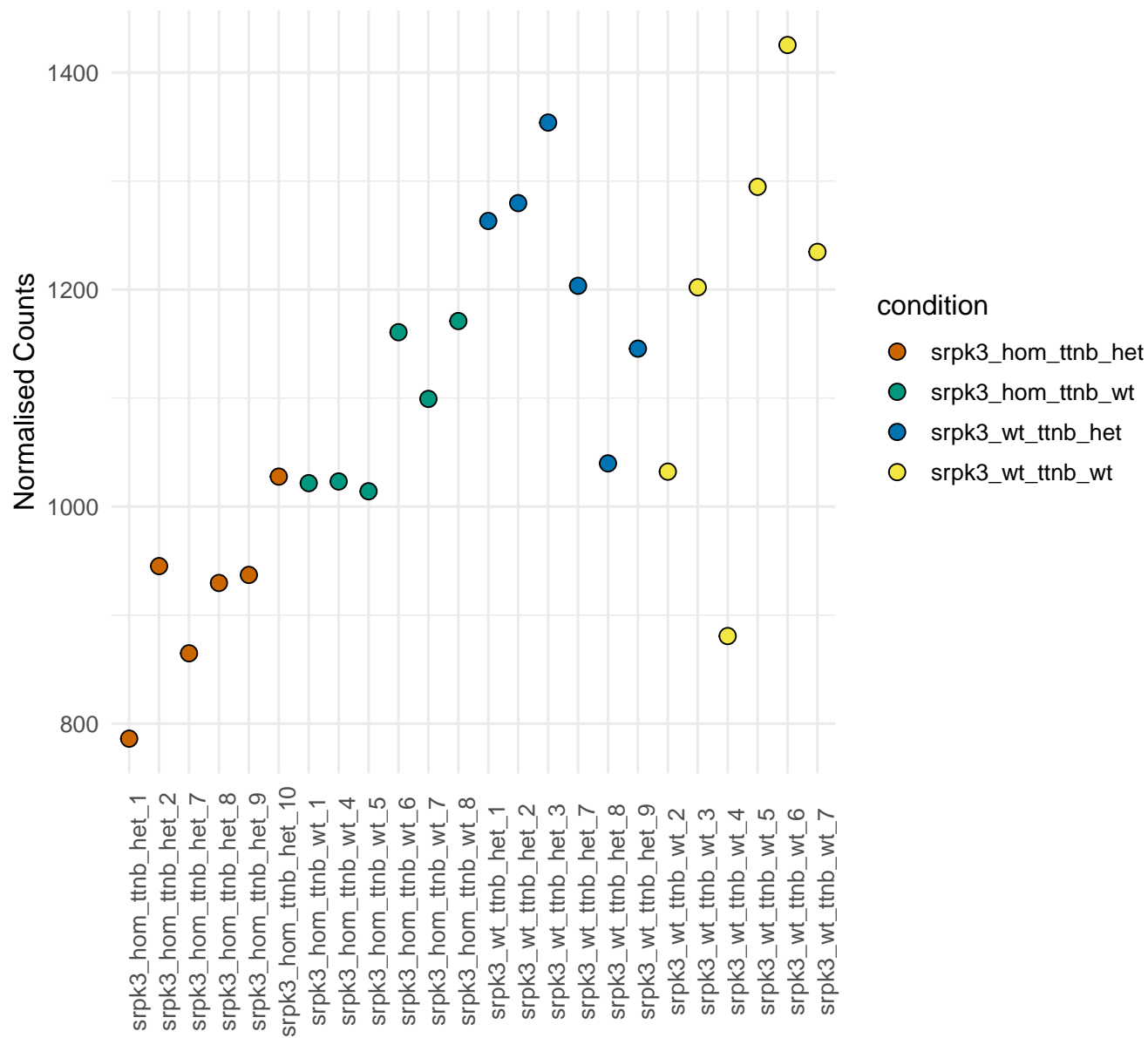
Normalised Counts



ENSDARG00000071626 / ptgdsb.2

24:17021513-17023392

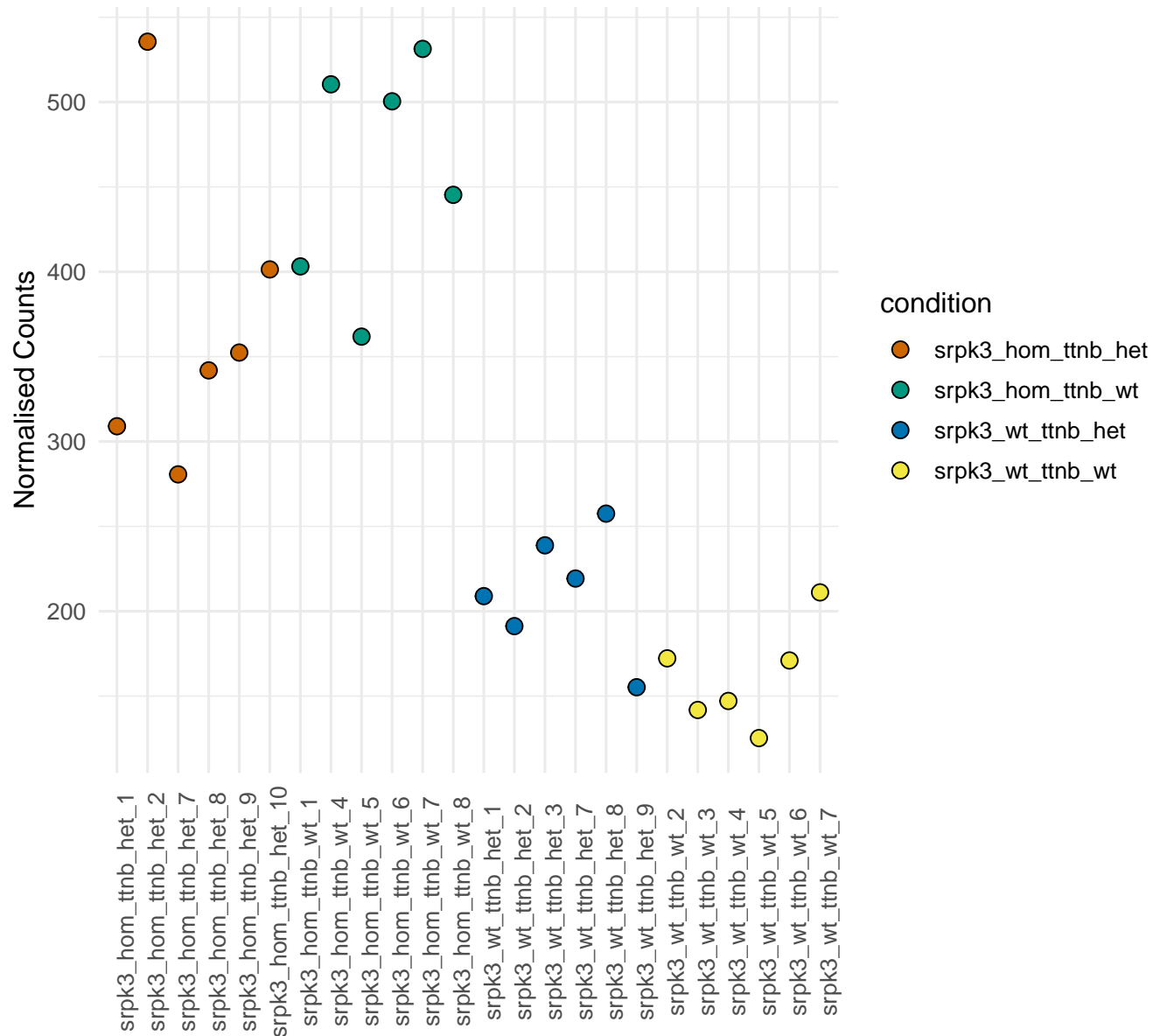
p = 0.000202



ENSDARG00000026771 / tmem41ab

1:30422143-30438036

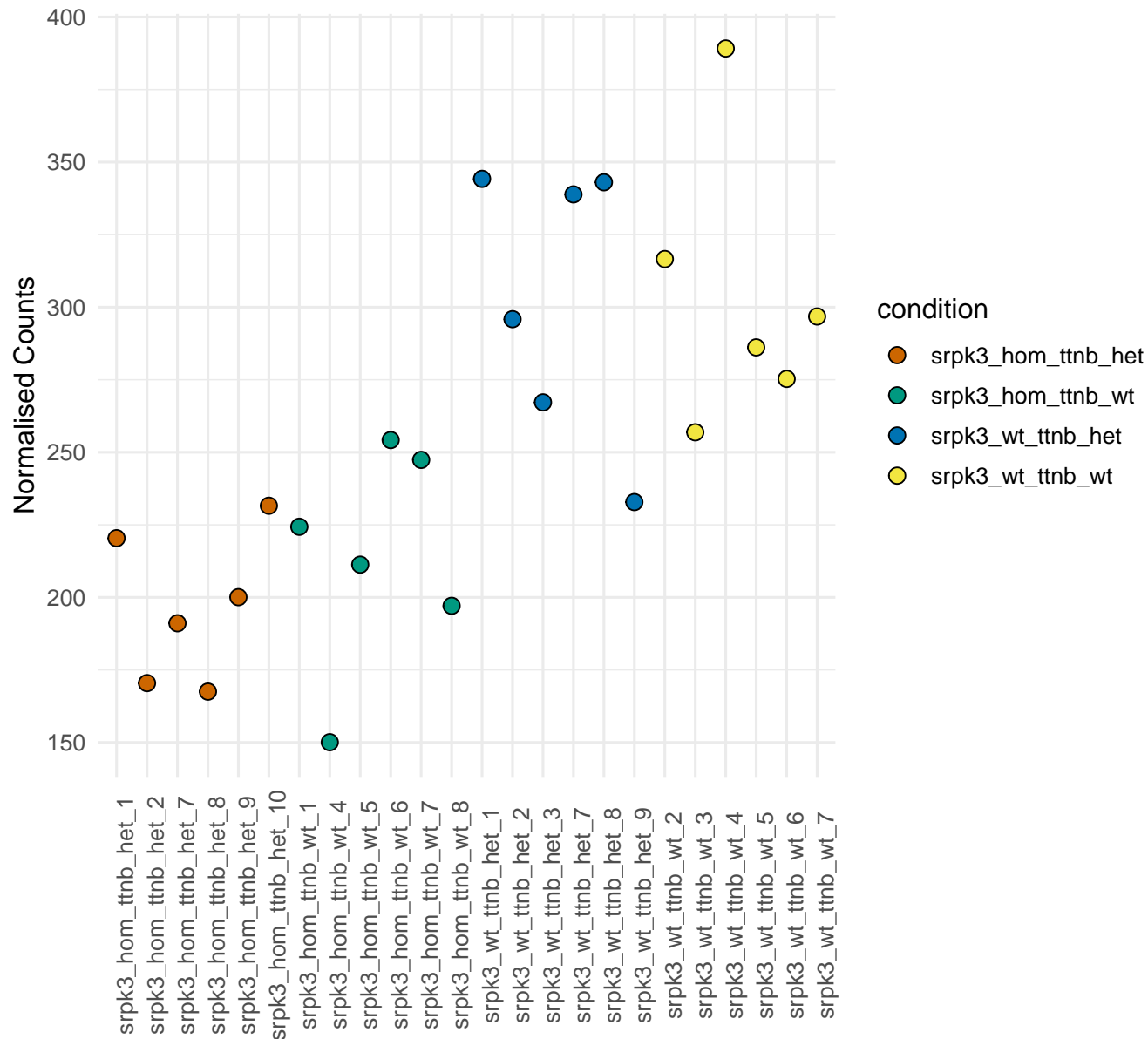
p = 0.000202



ENSDARG00000077641 / thbs3a

16:42900238-42933332

p = 0.000216



ENSDARG00000098405 / map3k1

10:5954787-6004863

p = 0.000243

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000041294 / noxo1a

3:62161184-62169060

p = 0.000286

Normalised Counts

condition

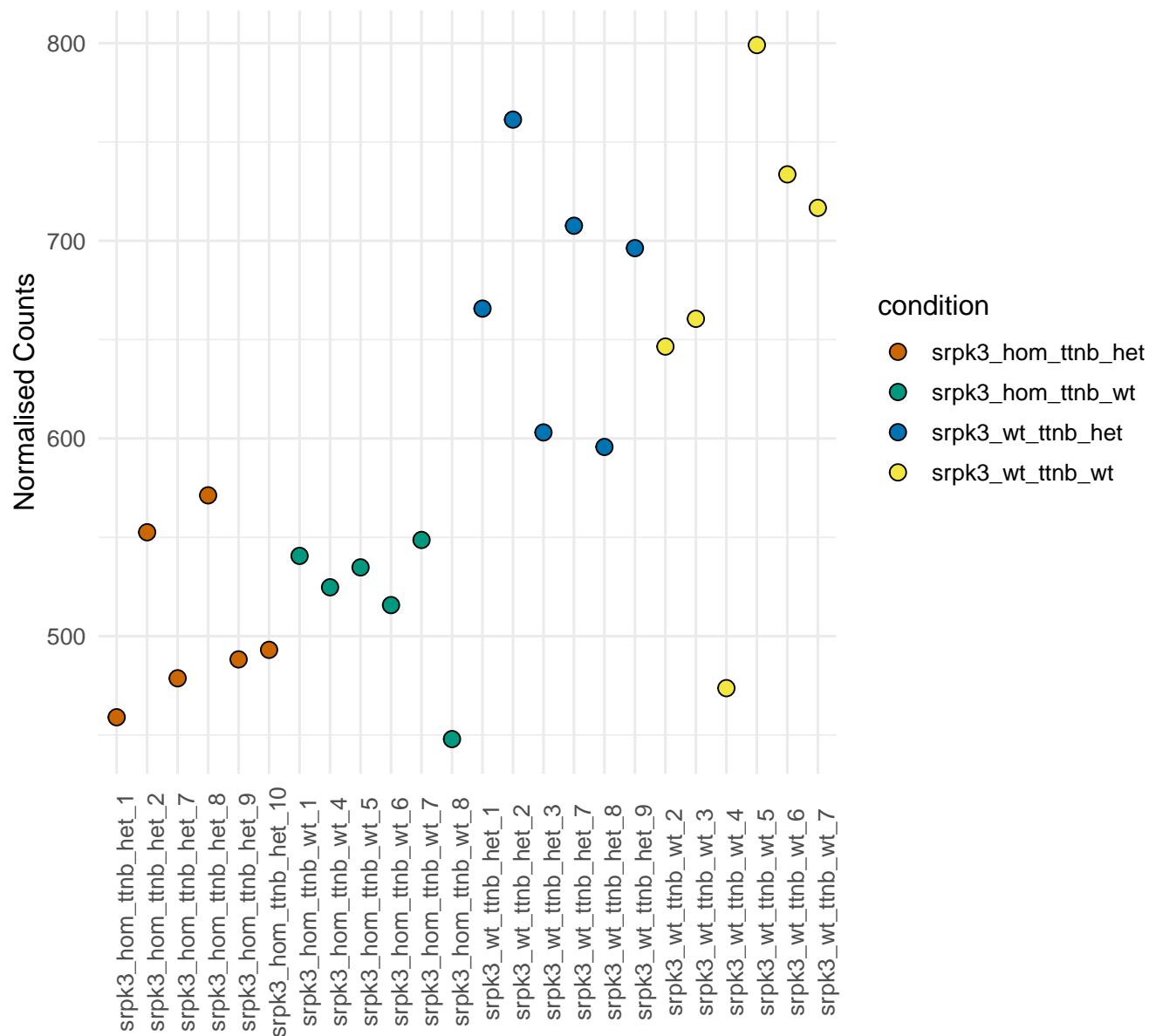
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000075015 / soul5

3:53476155-53486169

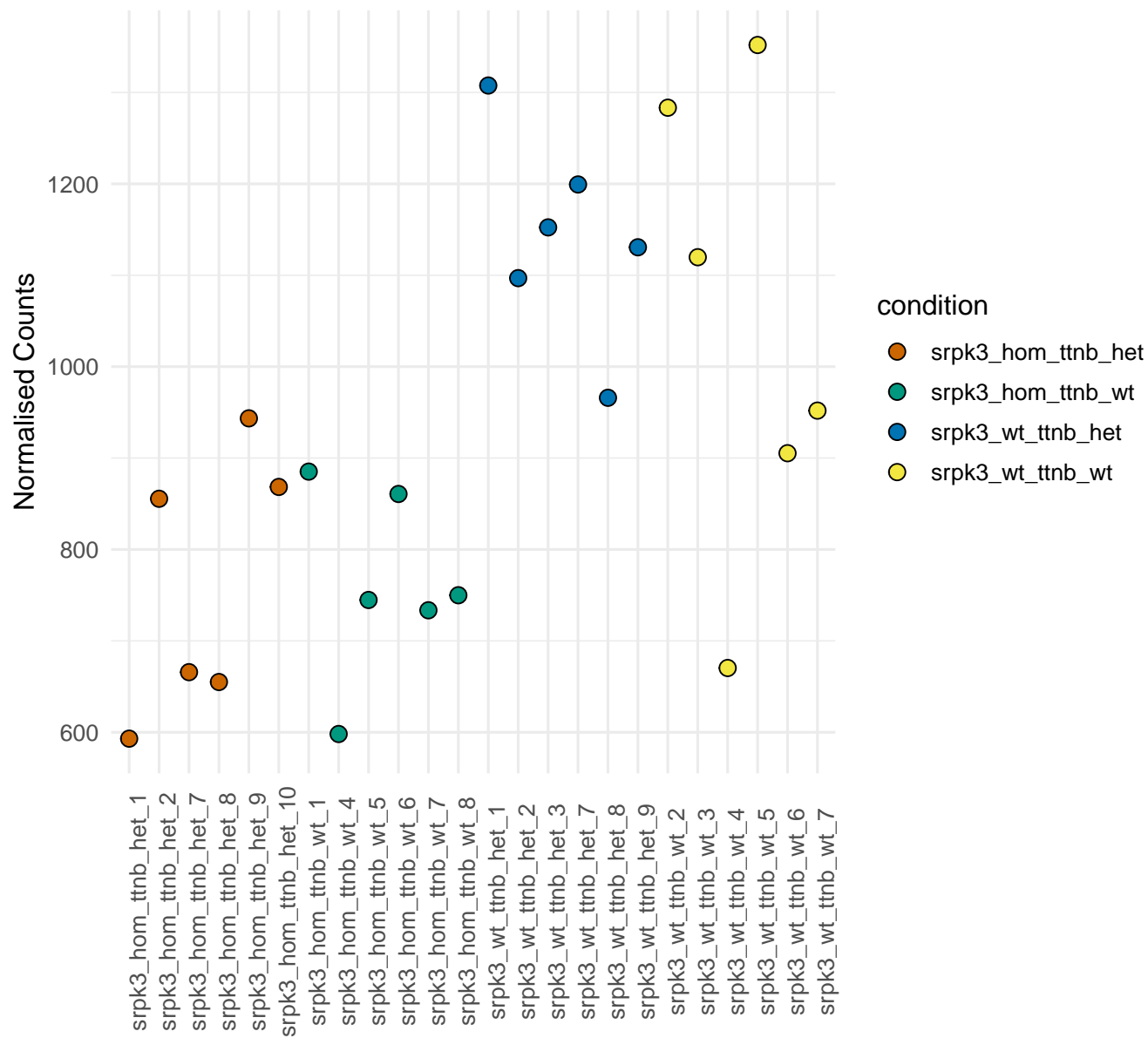
p = 0.000332



ENSDARG00000087873 / eevs

6:43438074-43449013

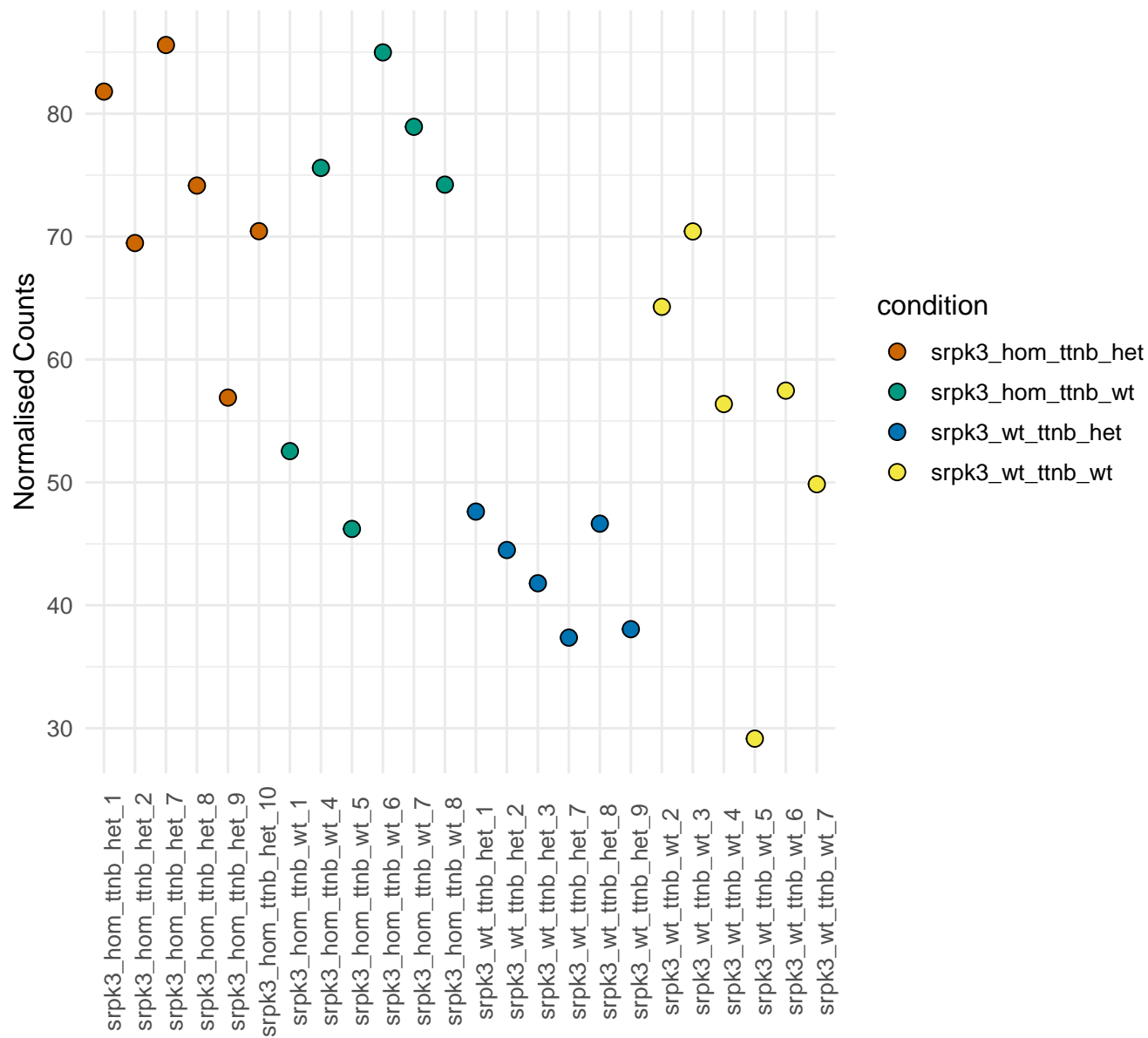
p = 0.00036



ENSDARG00000071007 / pcgf5a

17:23434211-23446760

p = 0.000407

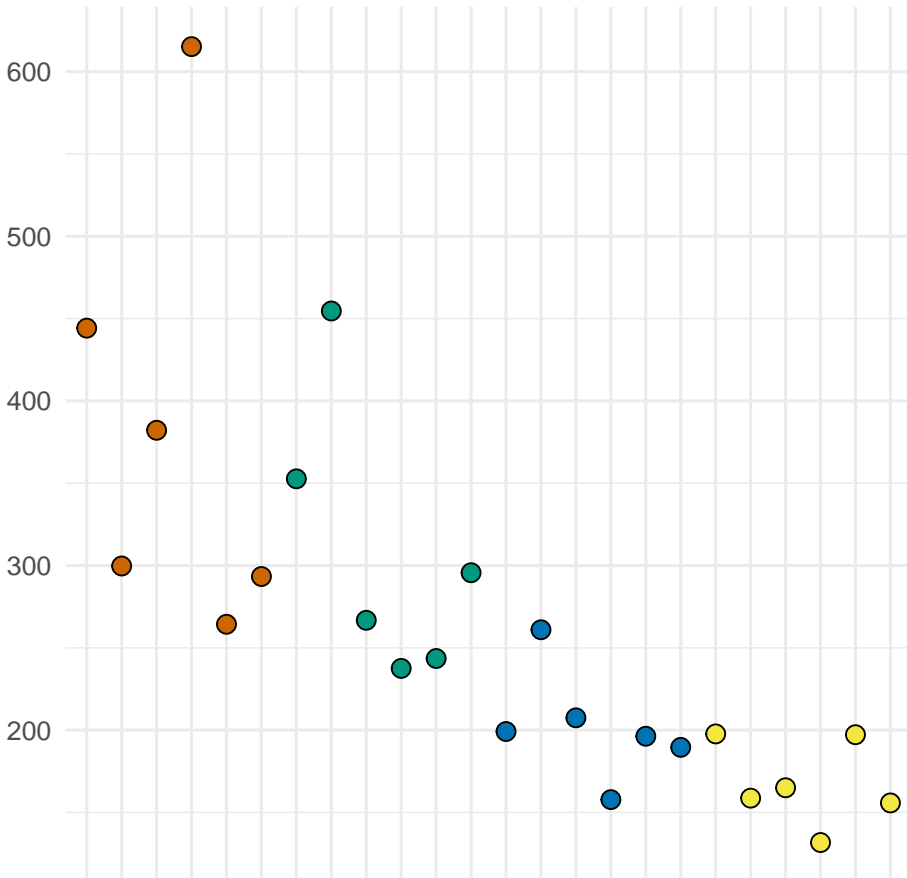


ENSDARG00000013926 / slc16a9a

17:20653773–20666616

p = 0.000466

Normalised Counts



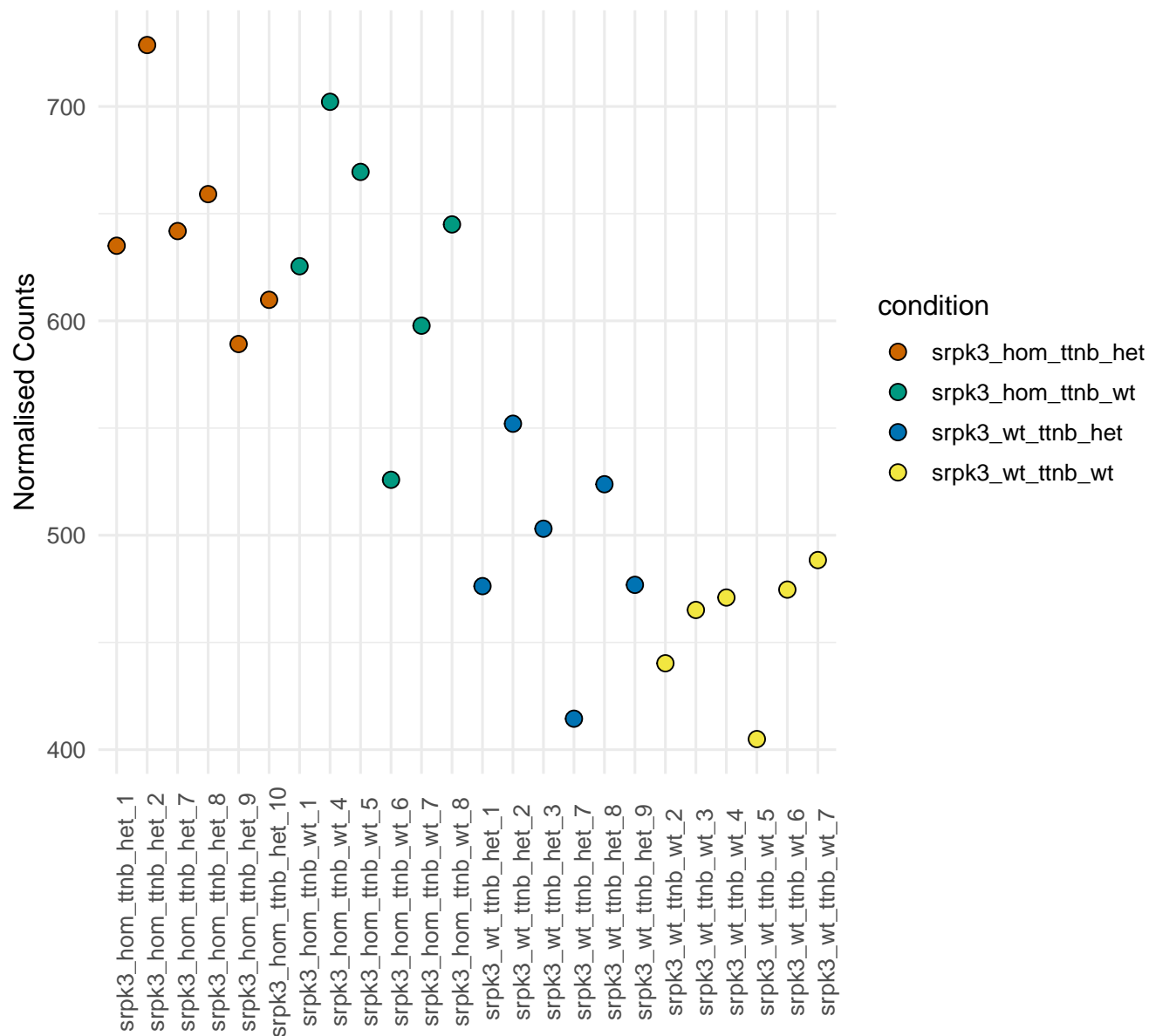
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000079198 / usp13

6:29410986-29469208

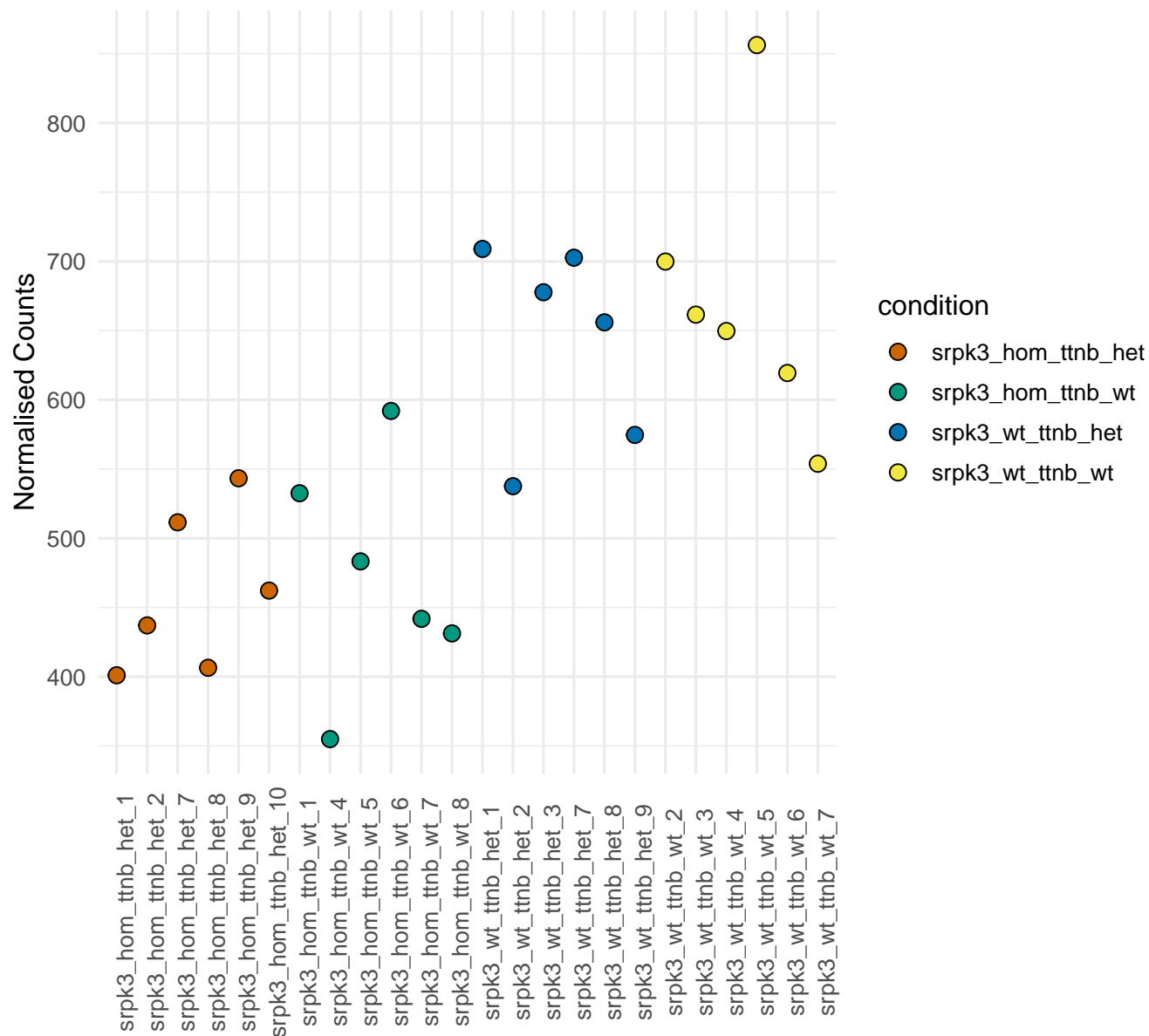
p = 0.000504



ENSDARG00000053483 / zgc:113054

6:43450221-43474757

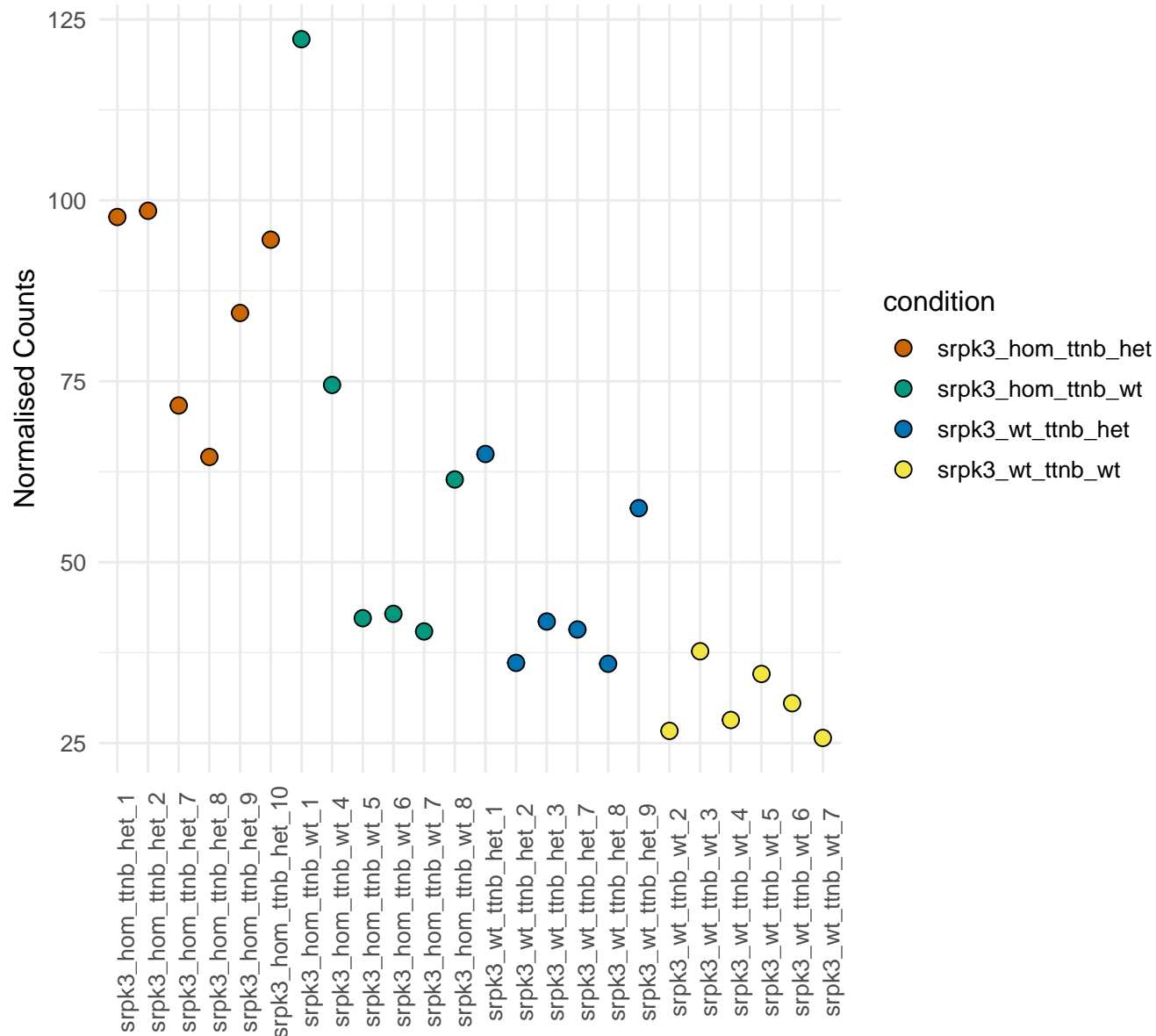
p = 0.000621



ENSDARG00000009702 / ascl1b

7:49695904-49715154

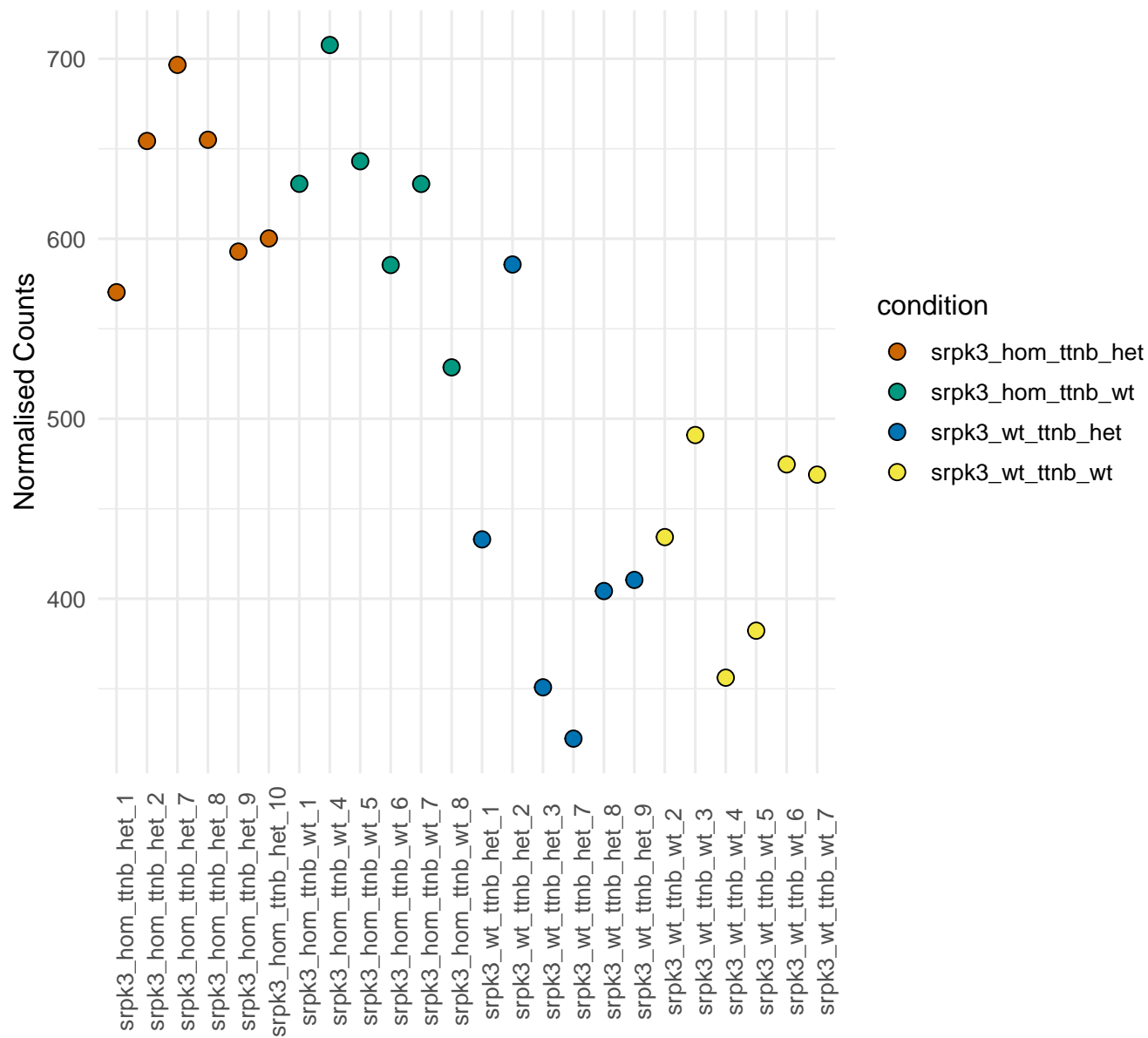
p = 0.000621



ENSDARG00000005749 / cand2

22:31045277-31060579

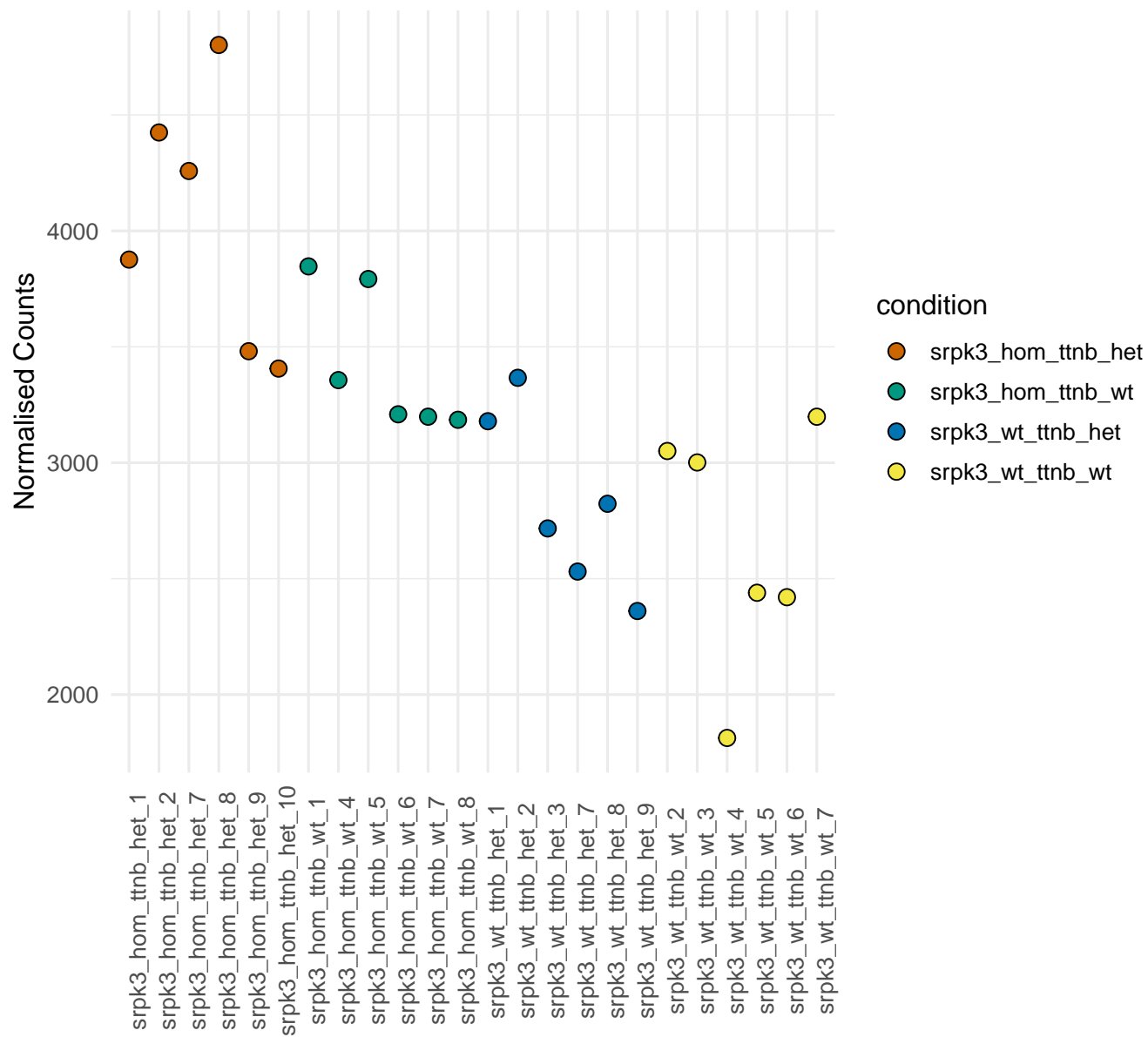
p = 0.00063



ENSDARG00000012381 / hsc70

15:37834594–37850969

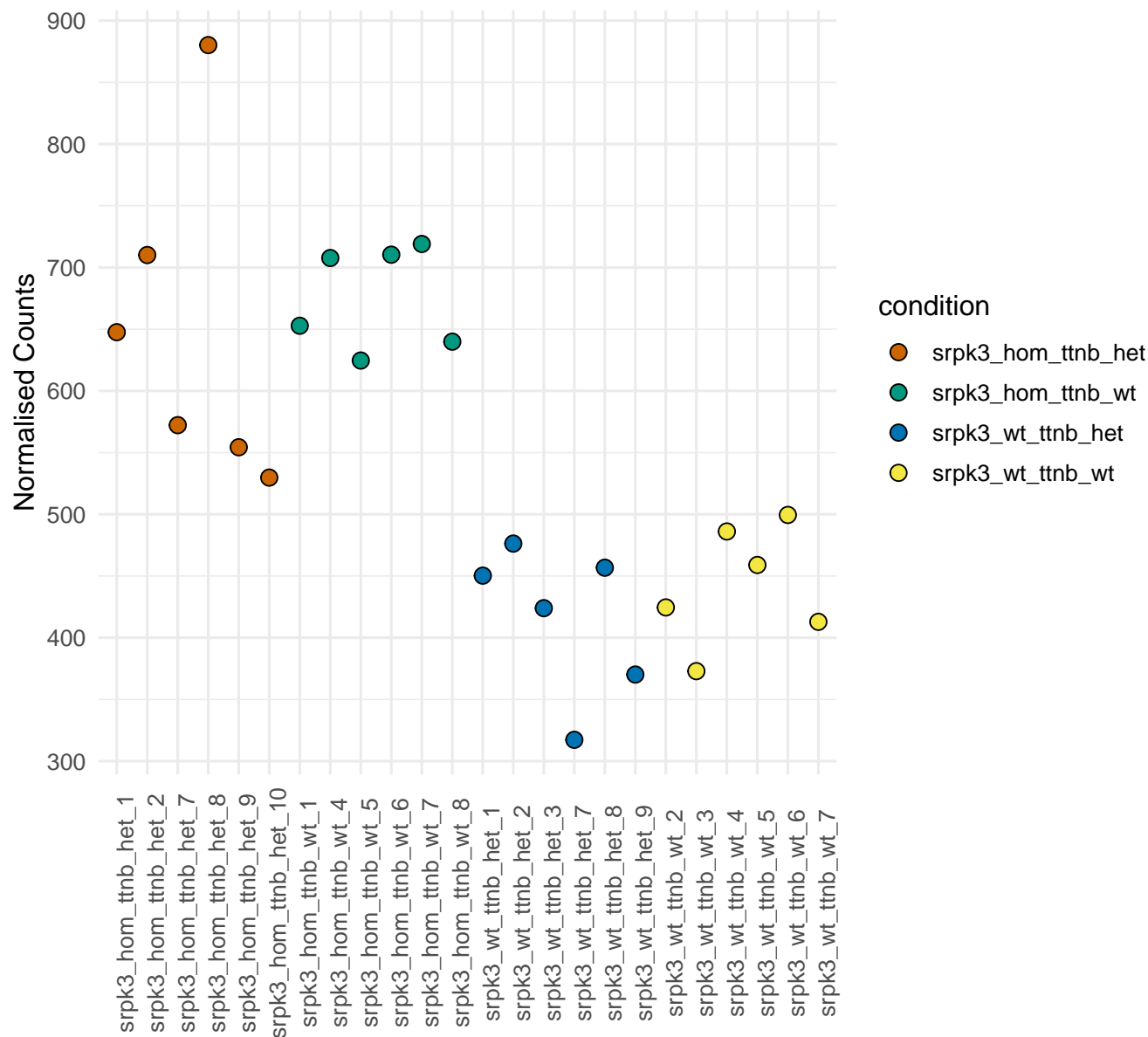
p = 0.000639



ENSDARG00000062350 / synm

18:20859661–20869175

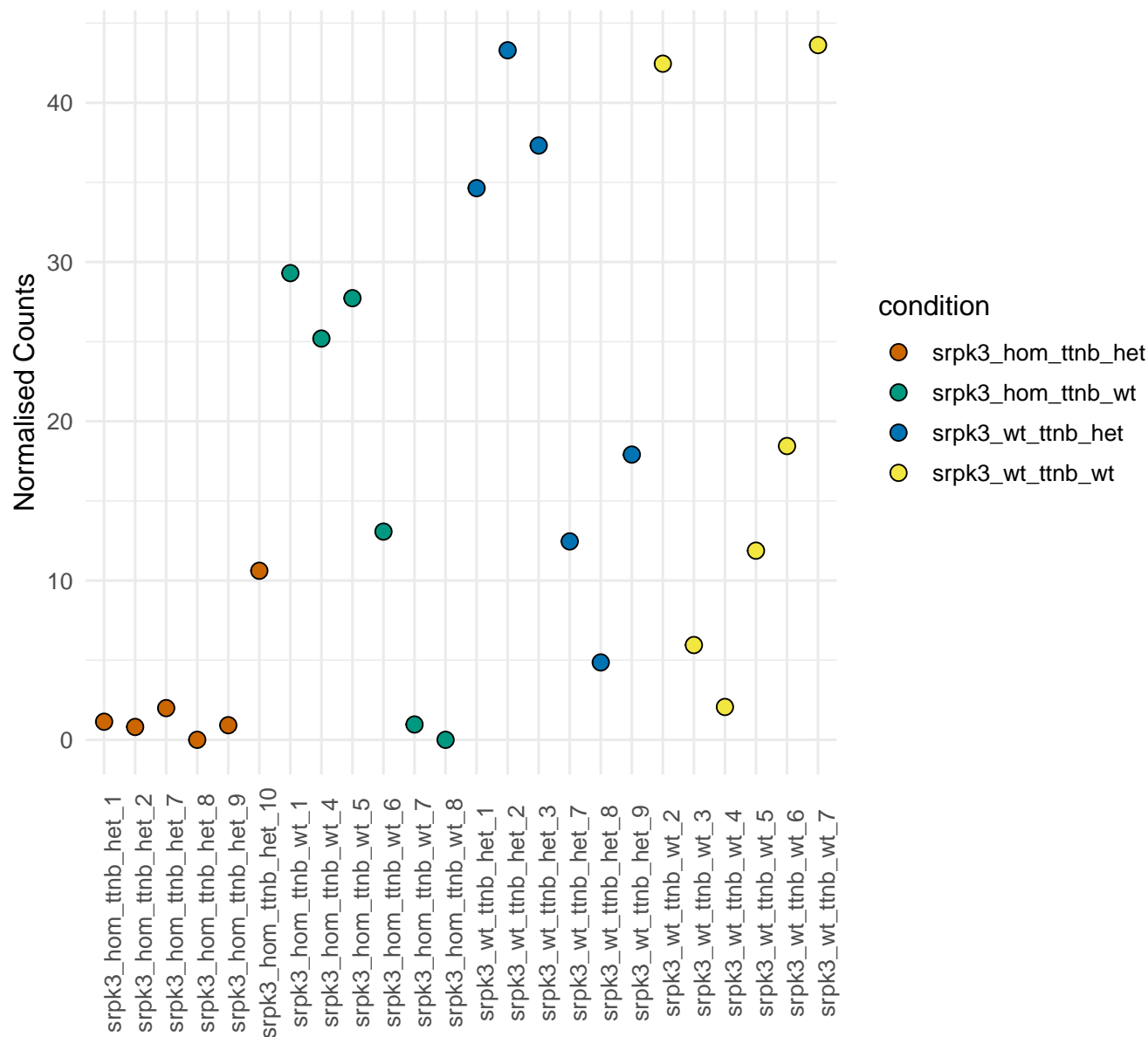
p = 0.000717



ENSDARG00000099646 / pcdh1g3

10:21660447-21820057

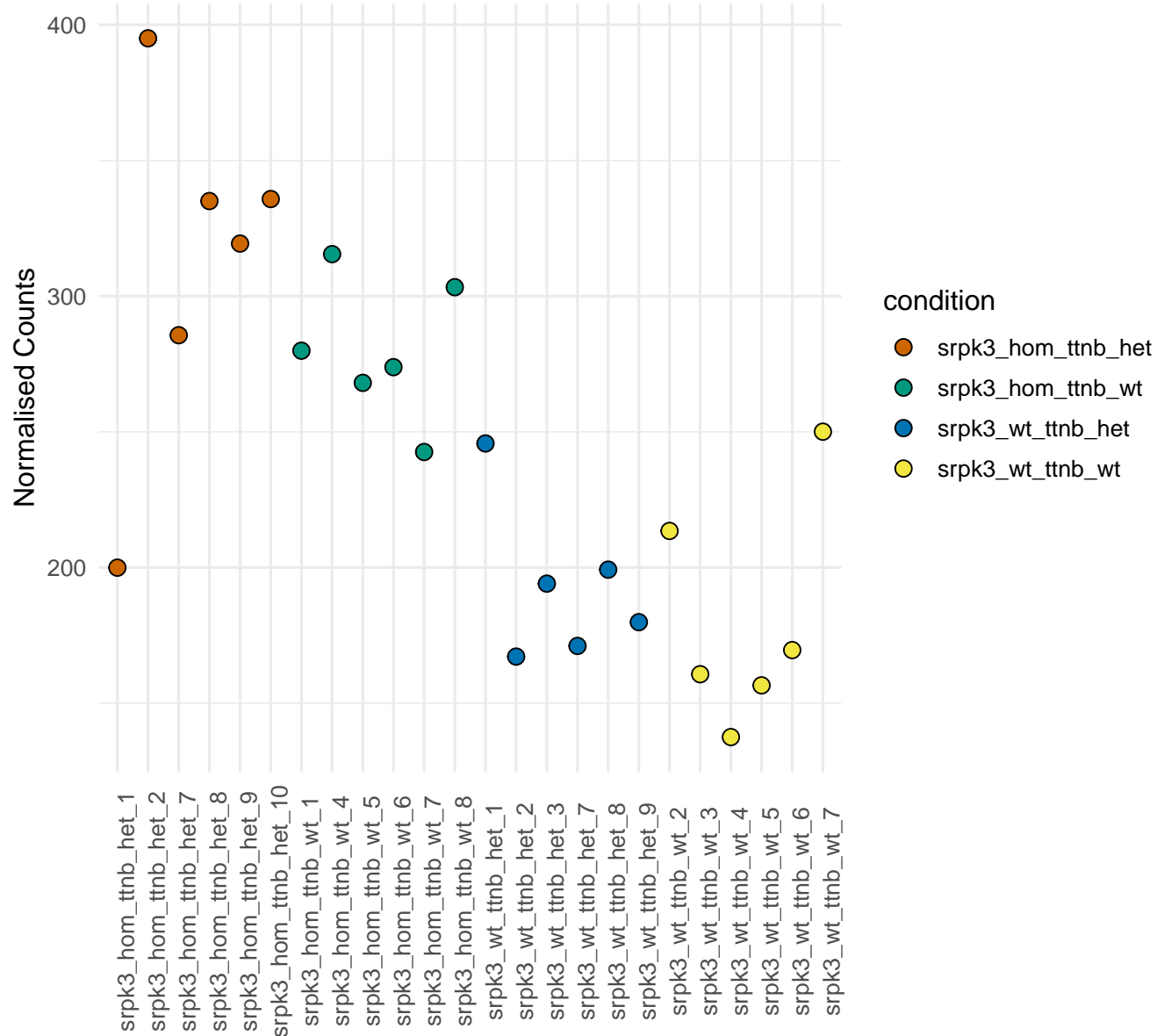
p = 0.000746



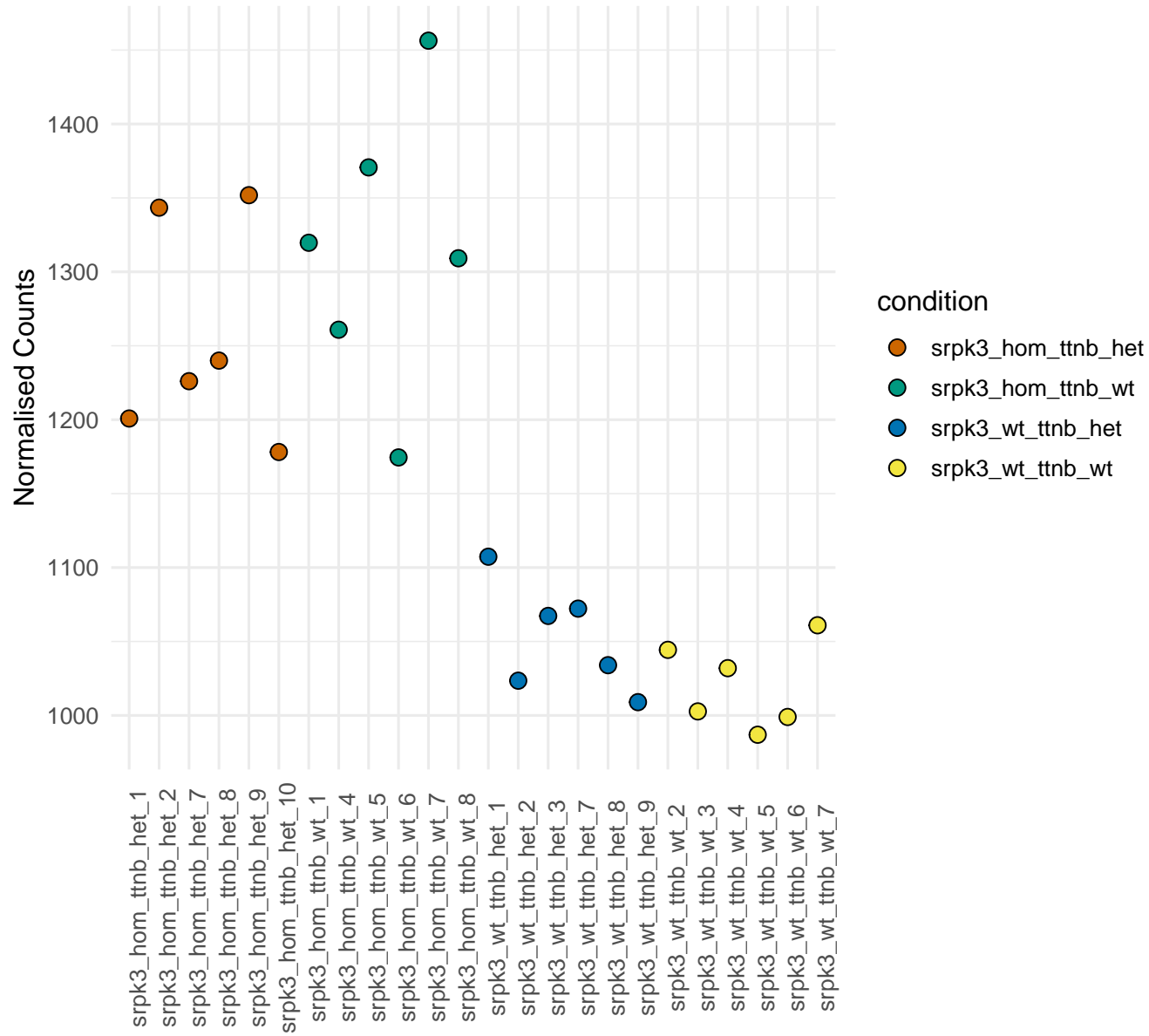
ENSDARG00000062662 / lmod3

23:13814978–13822642

p = 0.00094



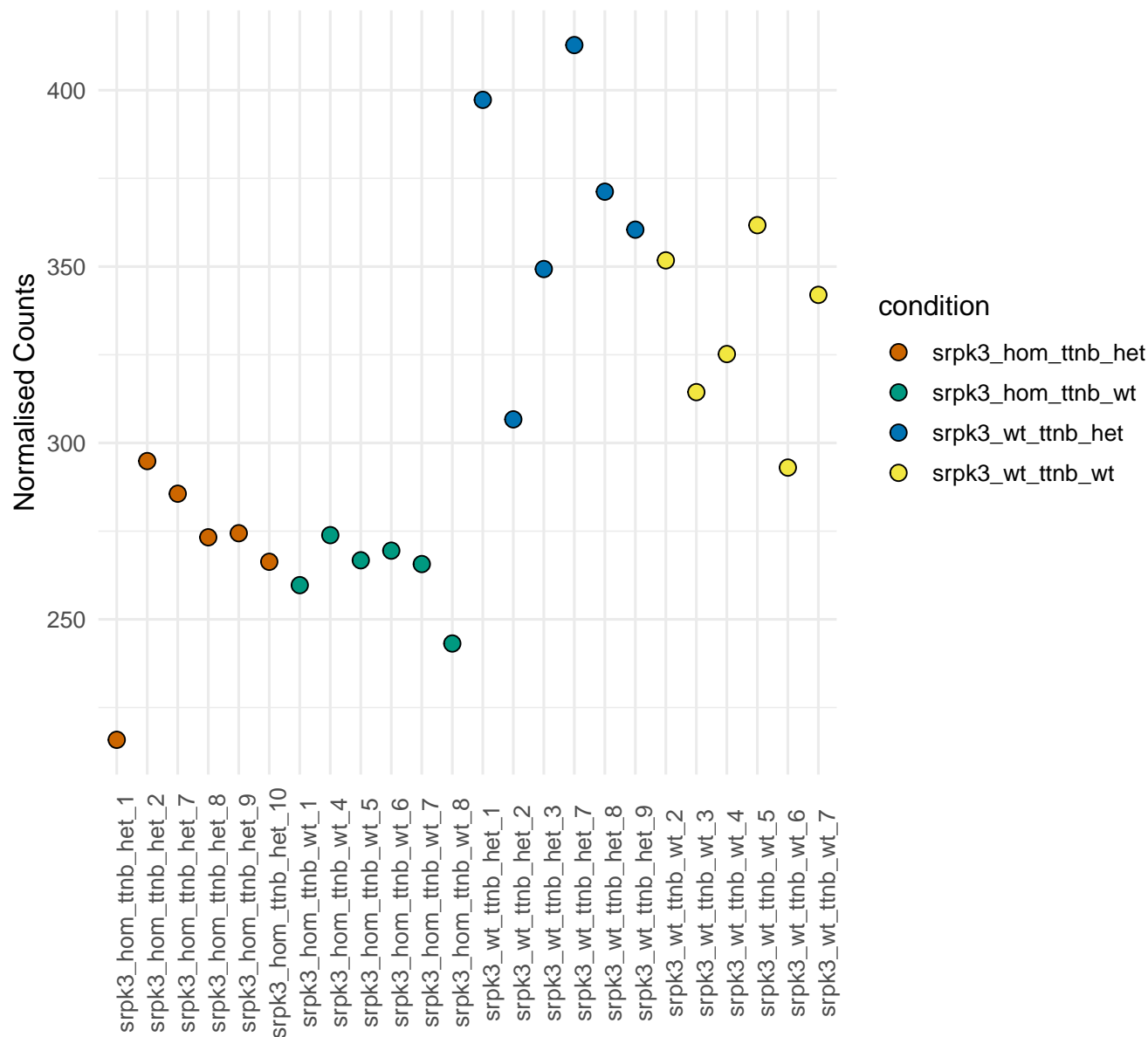
ENSDARG00000032049 / enah
20:36419947-36617313
p = 0.00094



ENSDARG00000029479 / zgc:86609

8:8686130-8698607

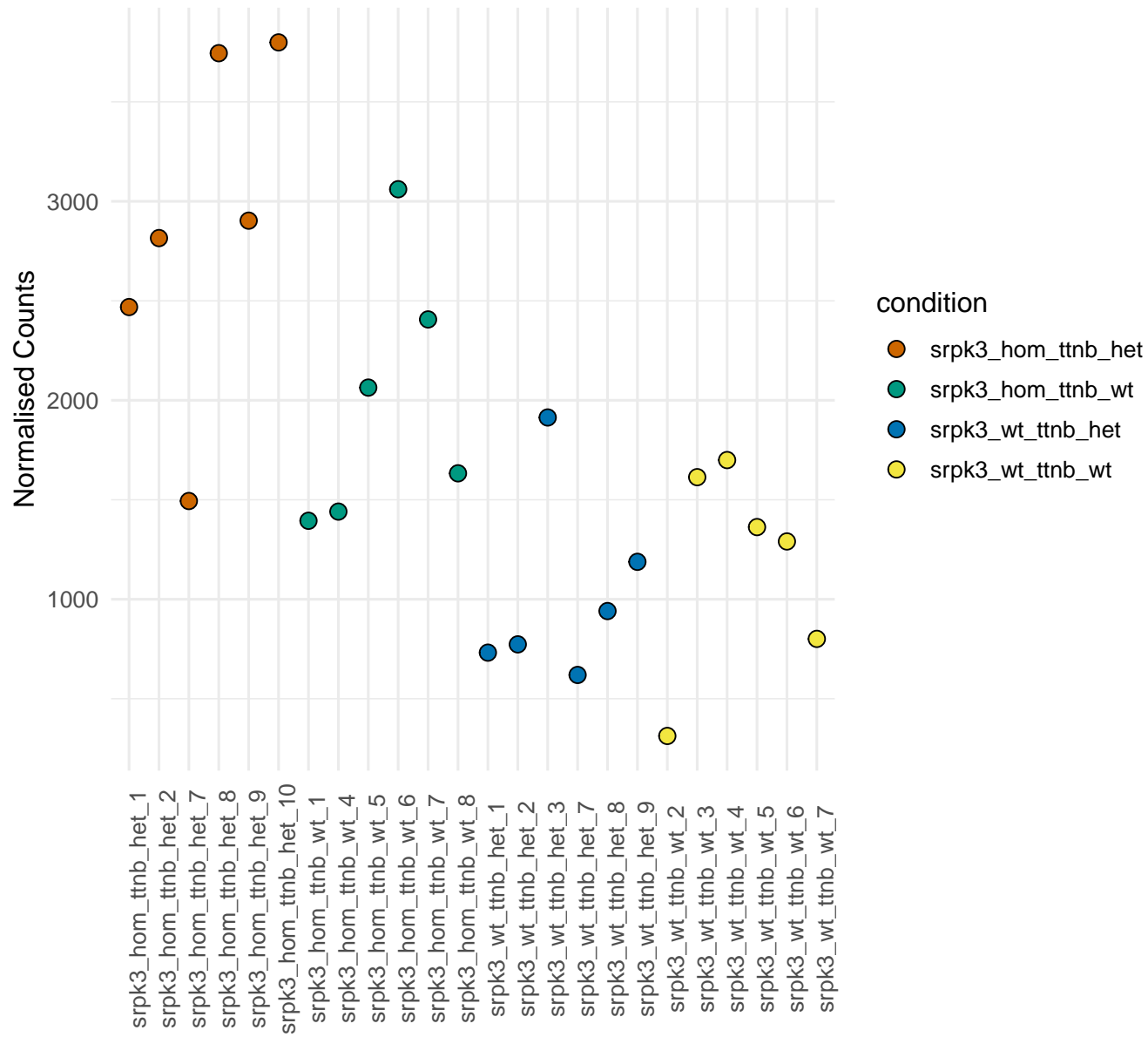
p = 0.00104



ENSDARG00000087359 / c3a.2

1:56229674-56266731

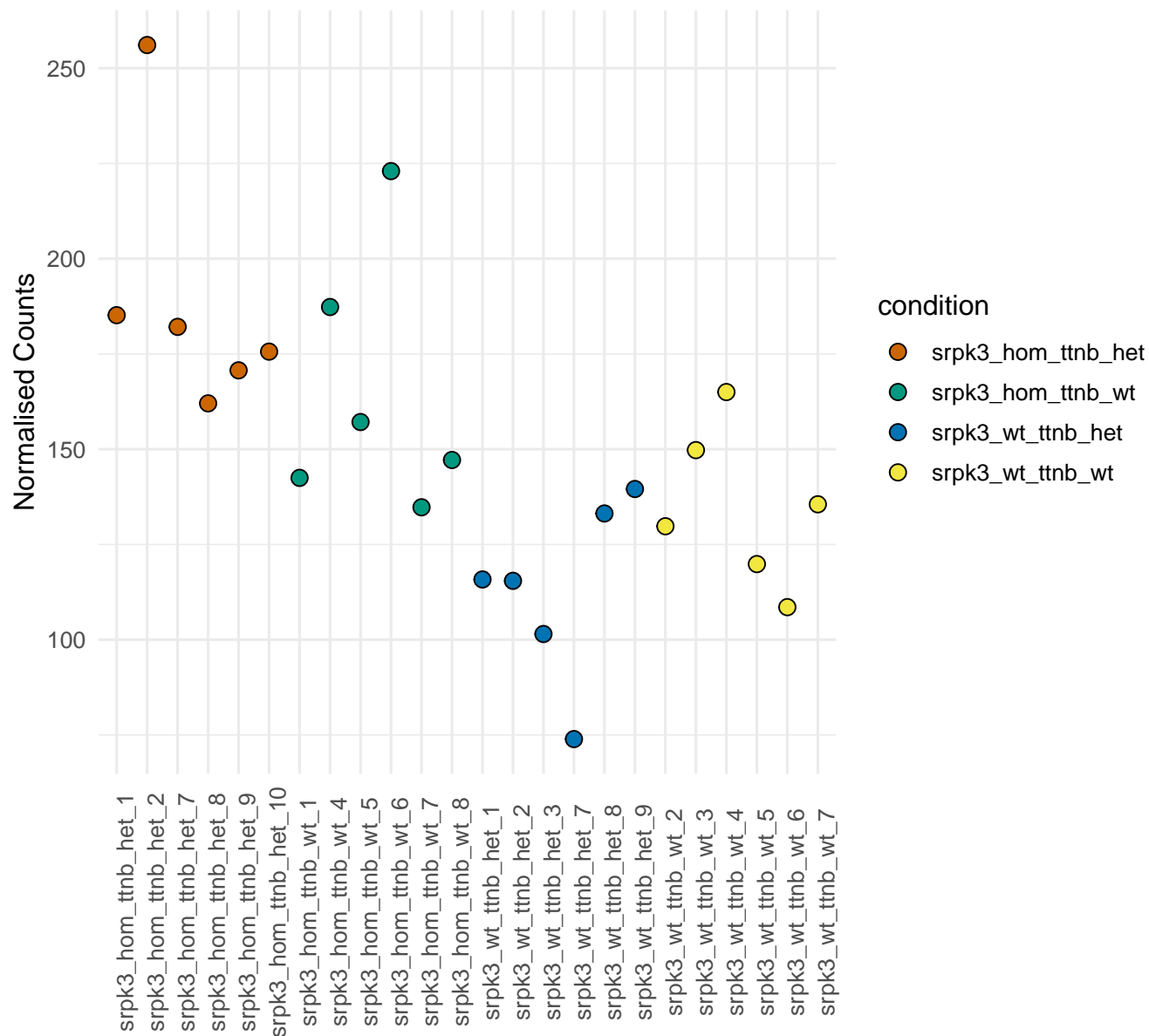
p = 0.00121



ENSDARG00000068888 / klhl41a

9:48270379-48281941

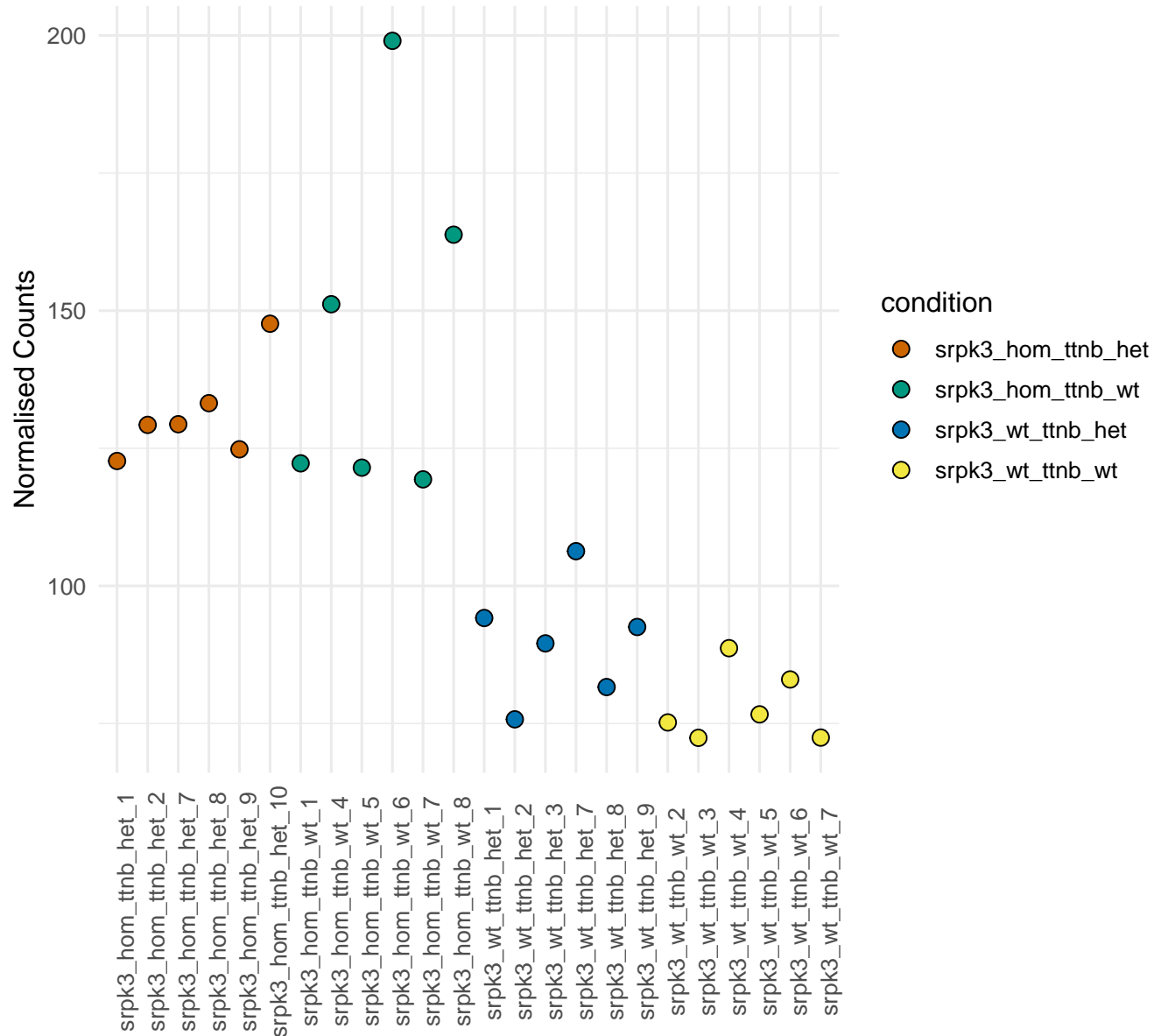
p = 0.00131



ENSDARG00000062374 / leng9

16:13810018–13818071

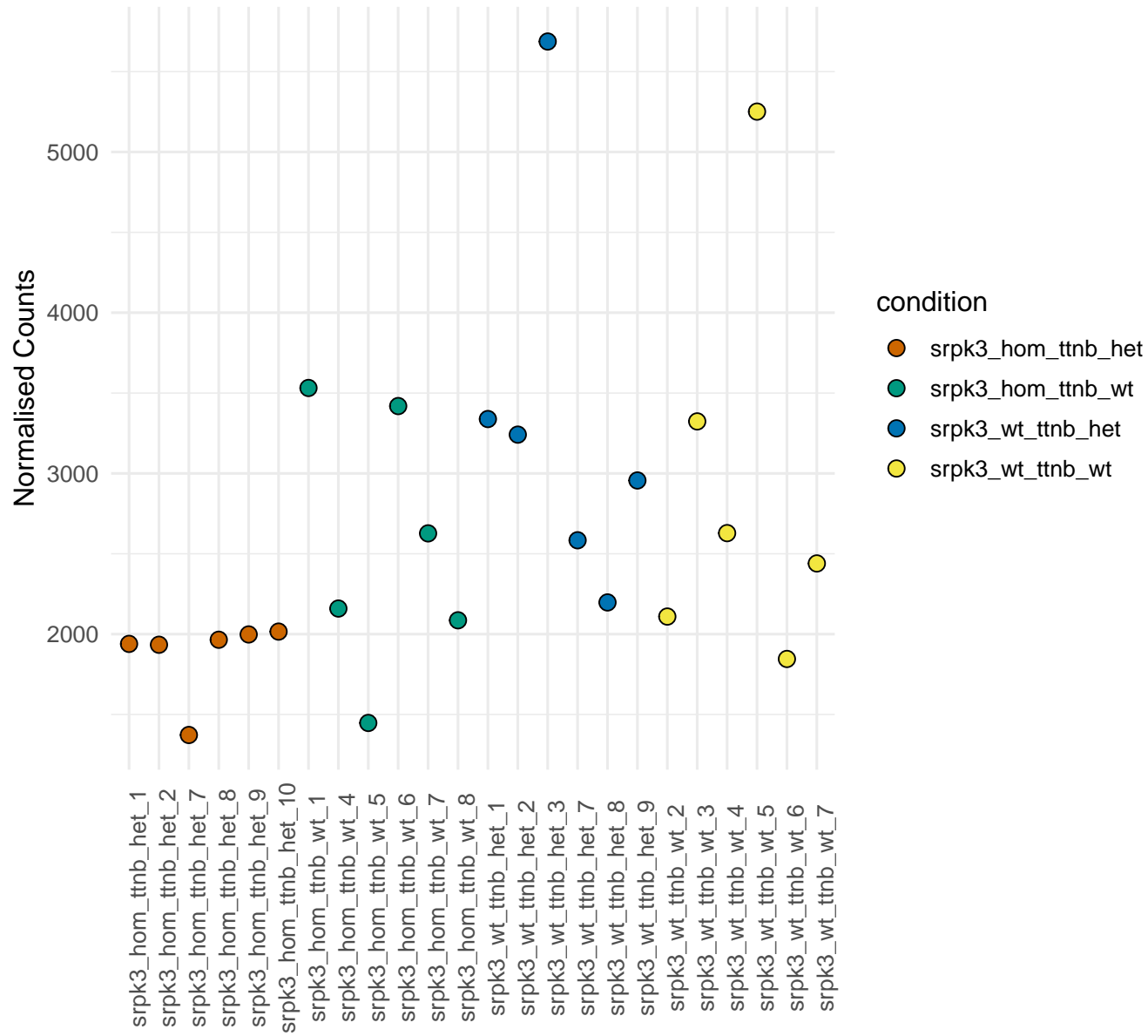
p = 0.00146



ENSDARG00000088711 / Igals111

3:28939759–28946756

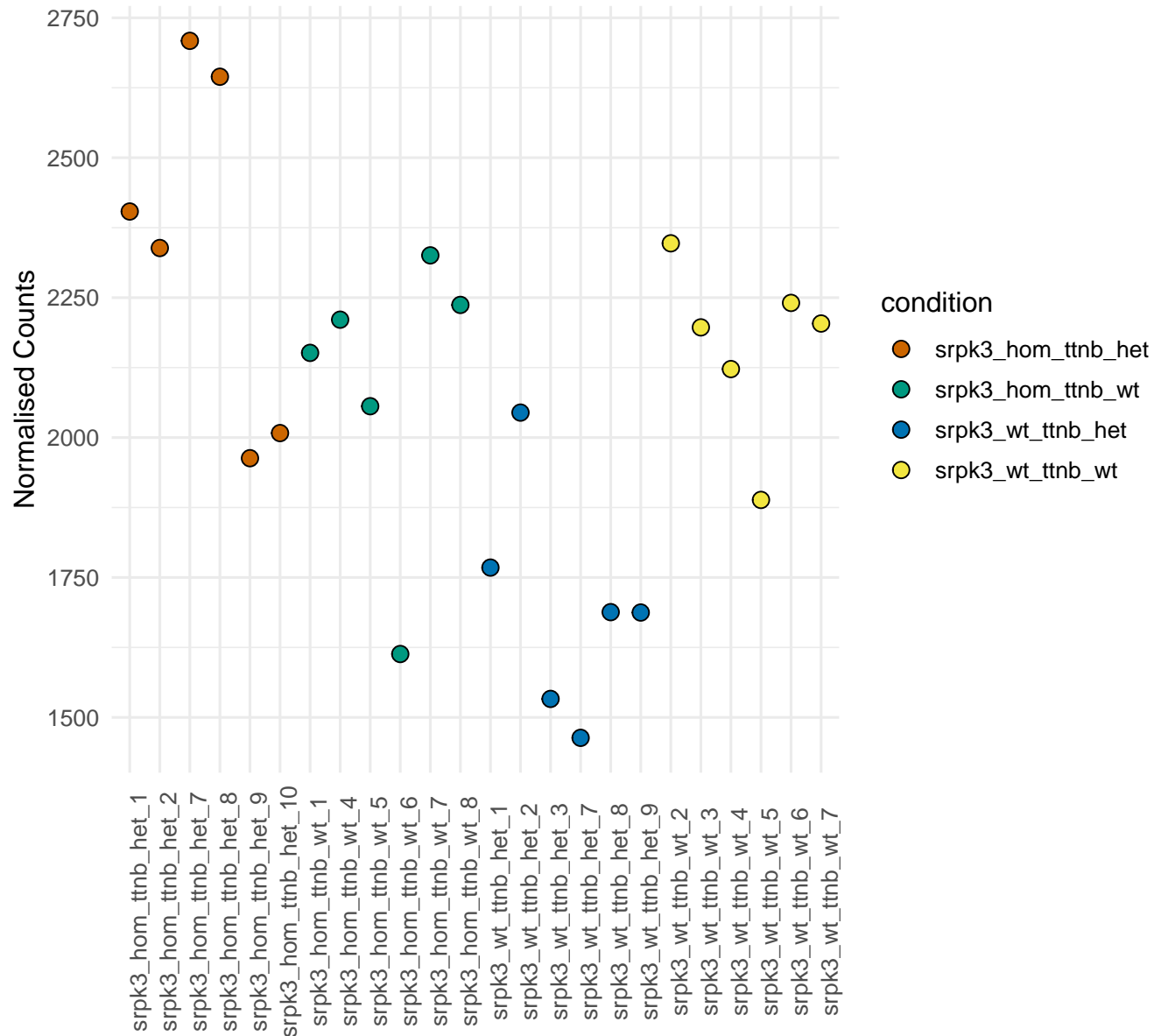
p = 0.00153



ENSDARG00000097224 / prr33

25:31388899–31396479

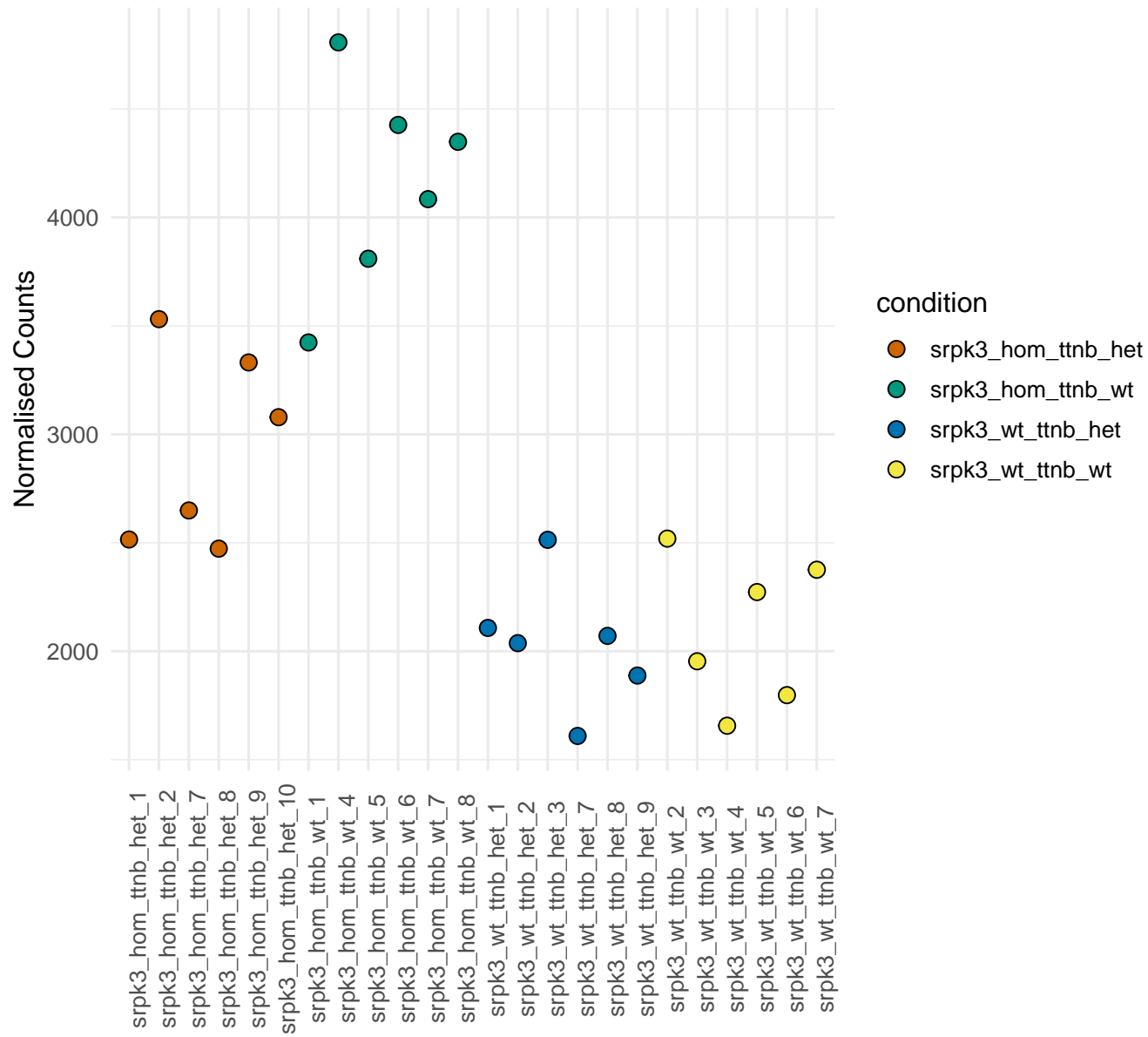
p = 0.00161



ENSDARG00000071113 / xirp2a

6:10170241-10233650

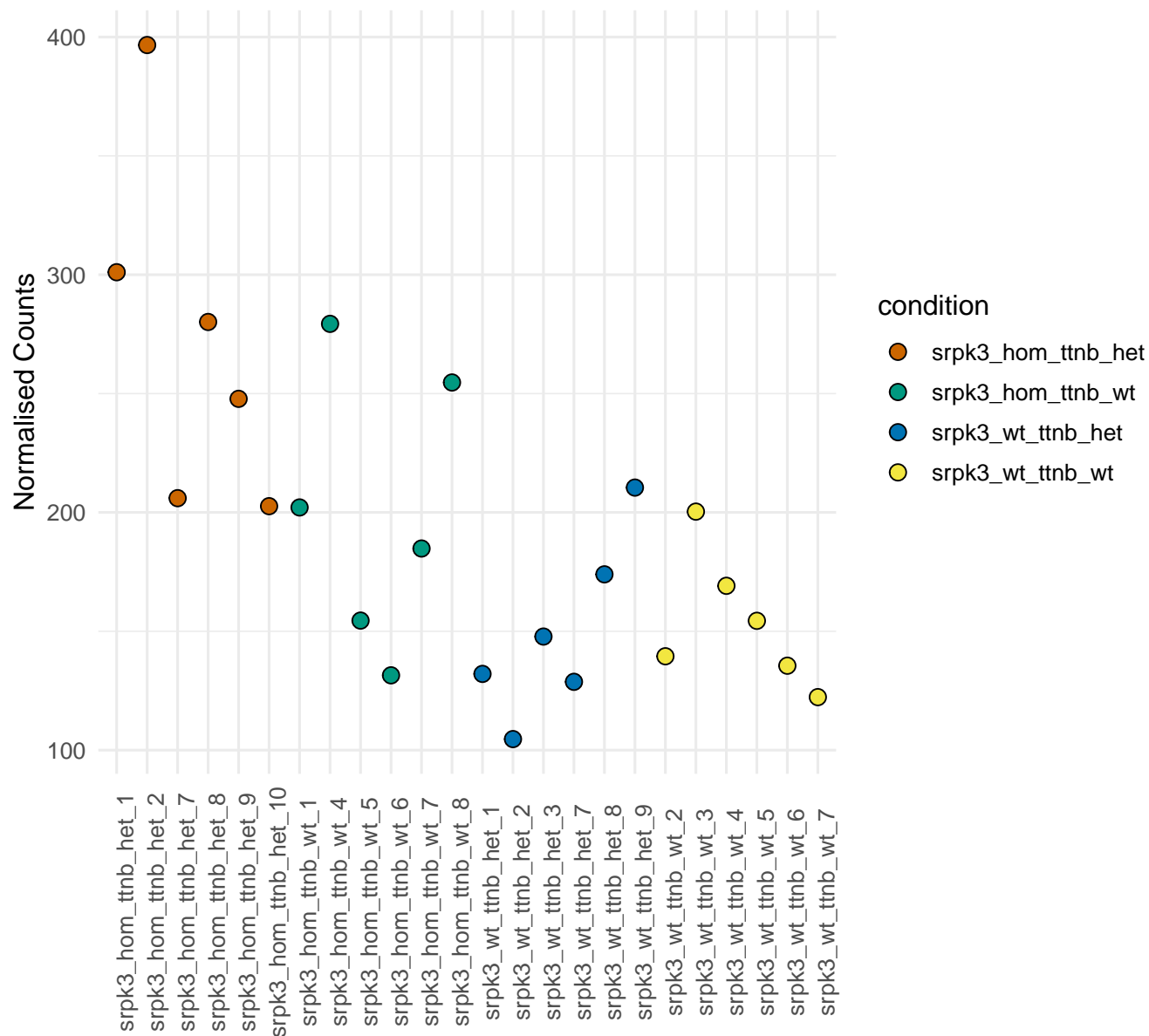
p = 0.00173



ENSDARG00000112454 / FO744833.2

10:21913105-21955231

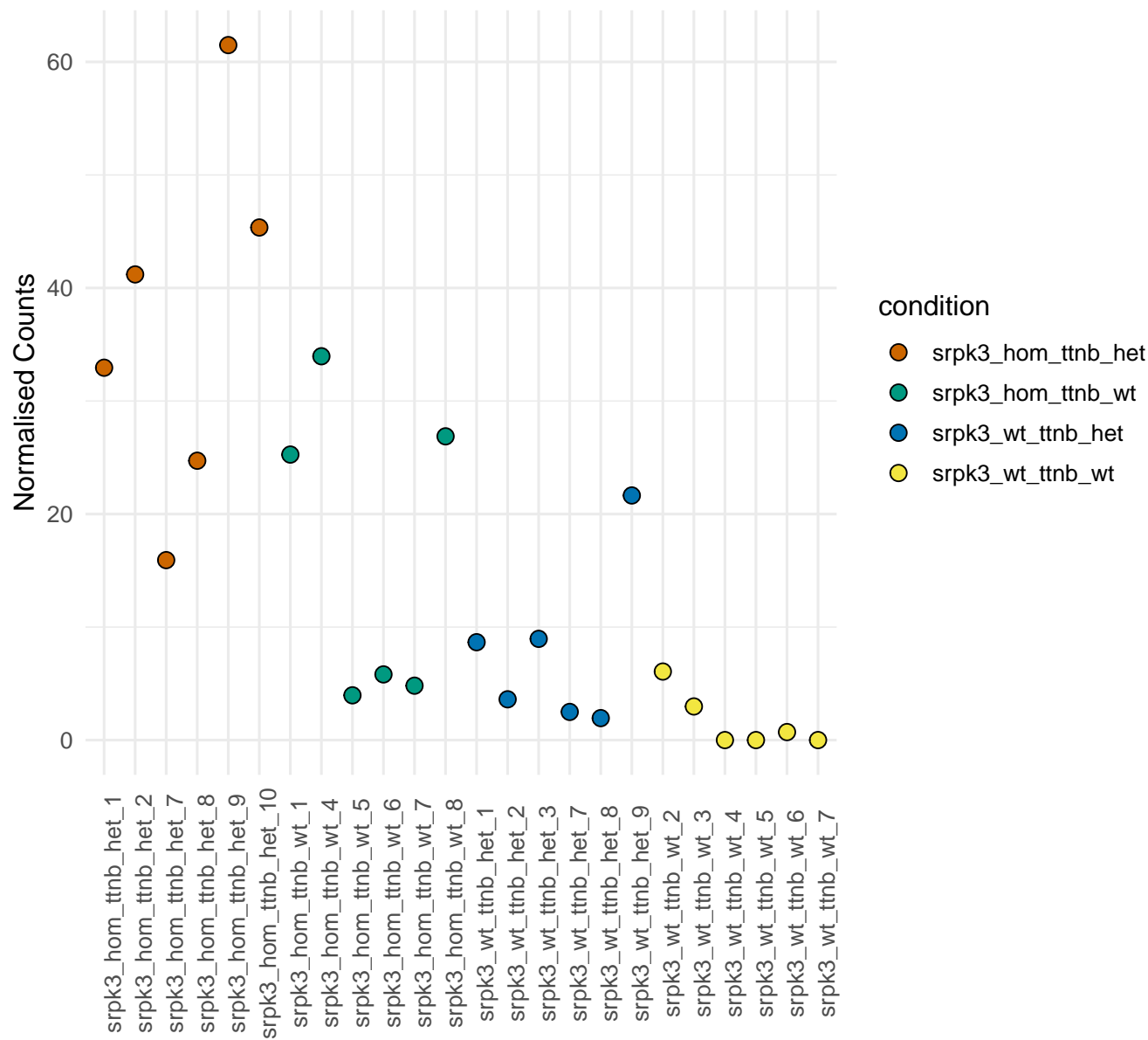
p = 0.00173



ENSDARG00000058685 / si:dkey-204a24.11

19:7694487-7706926

p = 0.00176

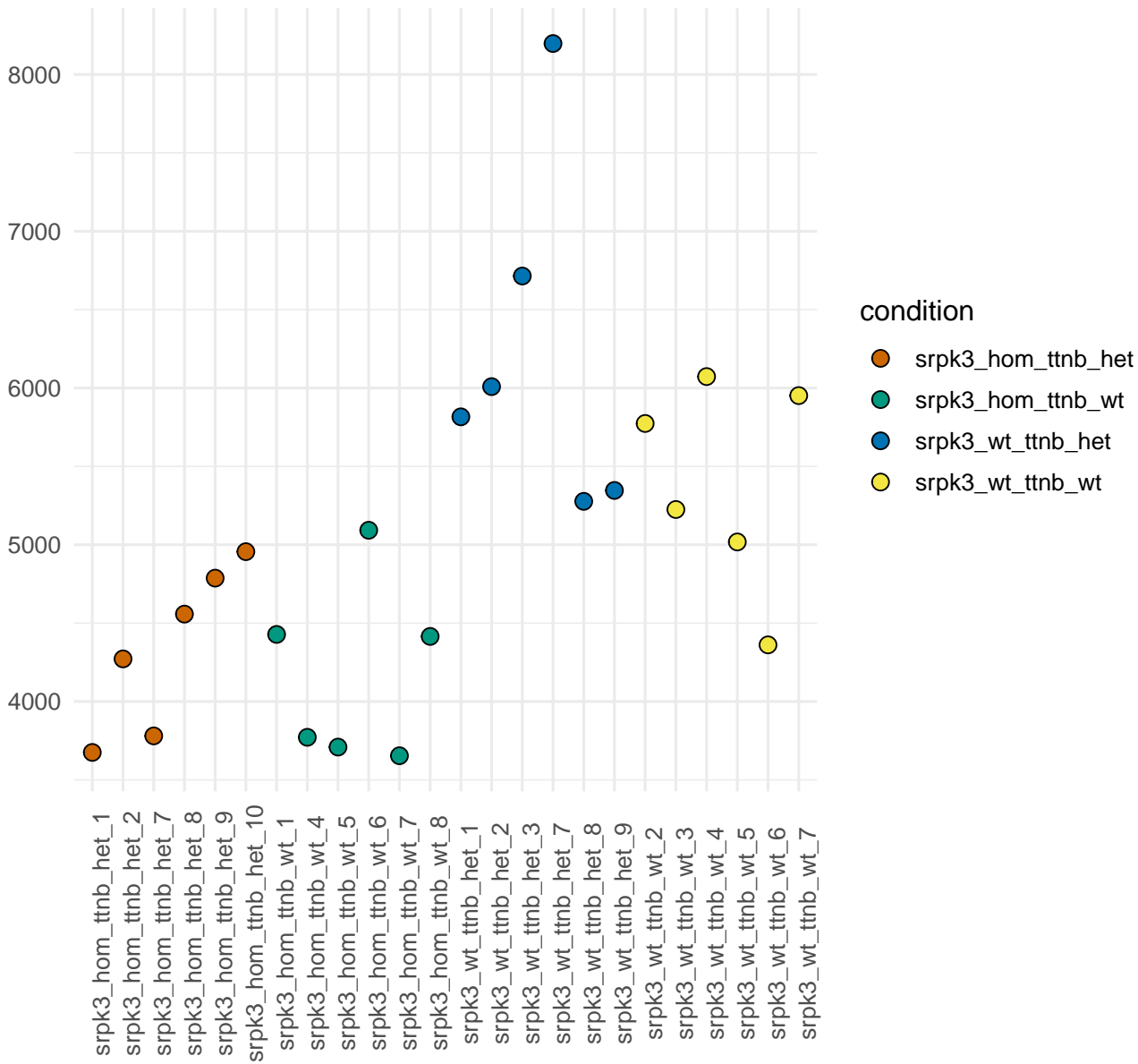


ENSDARG00000030215 / matn1

19:43314700-43338280

p = 0.00189

Normalised Counts

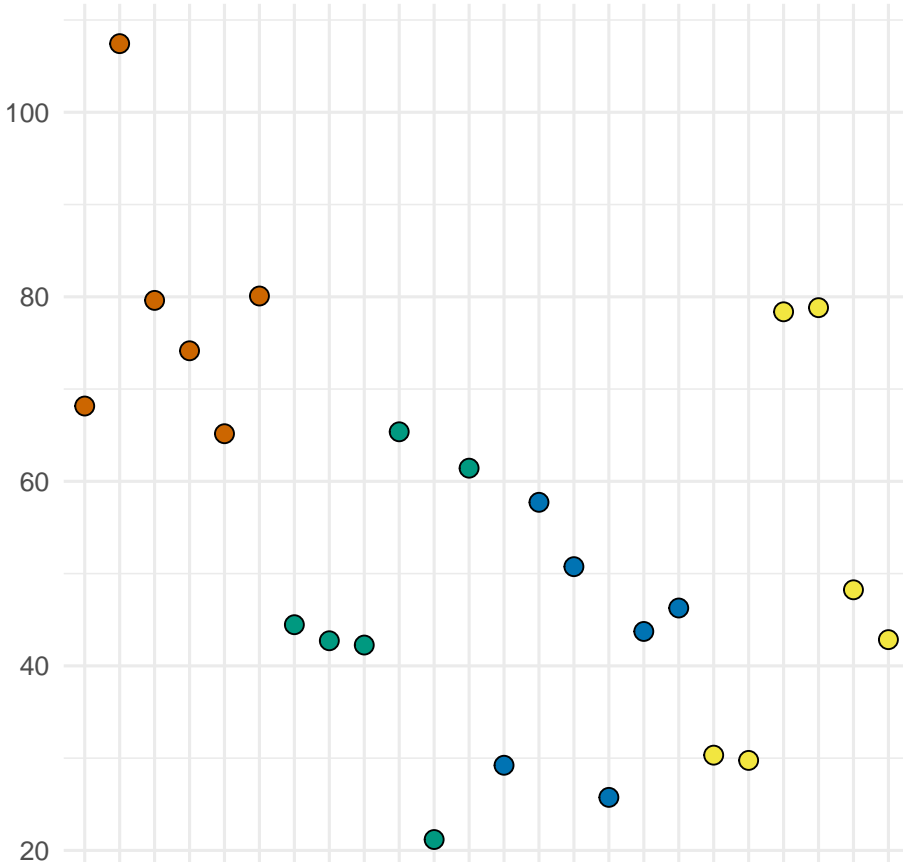


ENSDARG00000038669 / gbp2

2:42005217-42017282

p = 0.00197

Normalised Counts



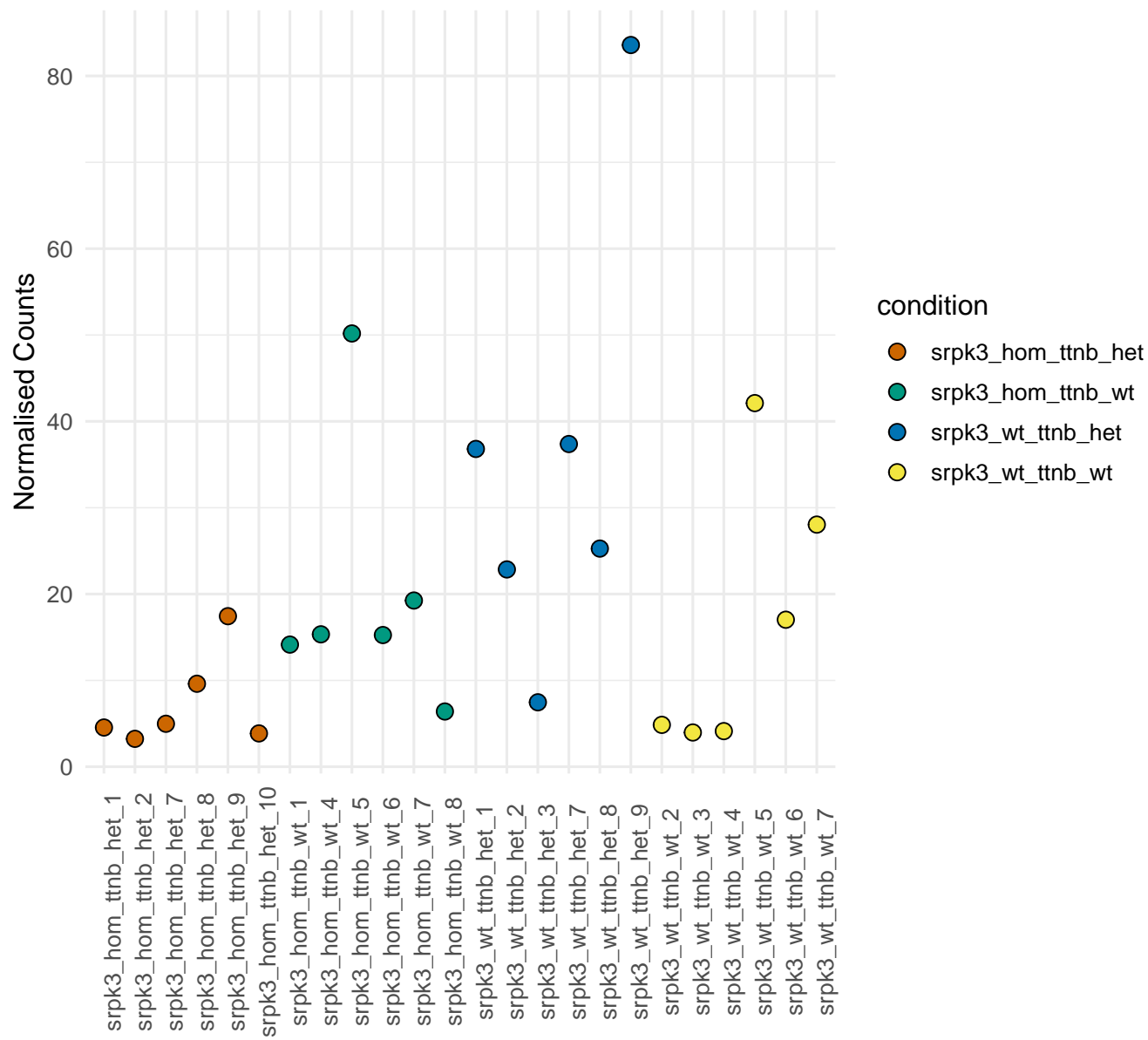
condition

- srpK3_hom_ttnb_het
- srpK3_hom_ttnb_wt
- srpK3_wt_ttnb_het
- srpK3_wt_ttnb_wt

ENSDARG00000101595 / tgm1l2

23:40185381-40194732

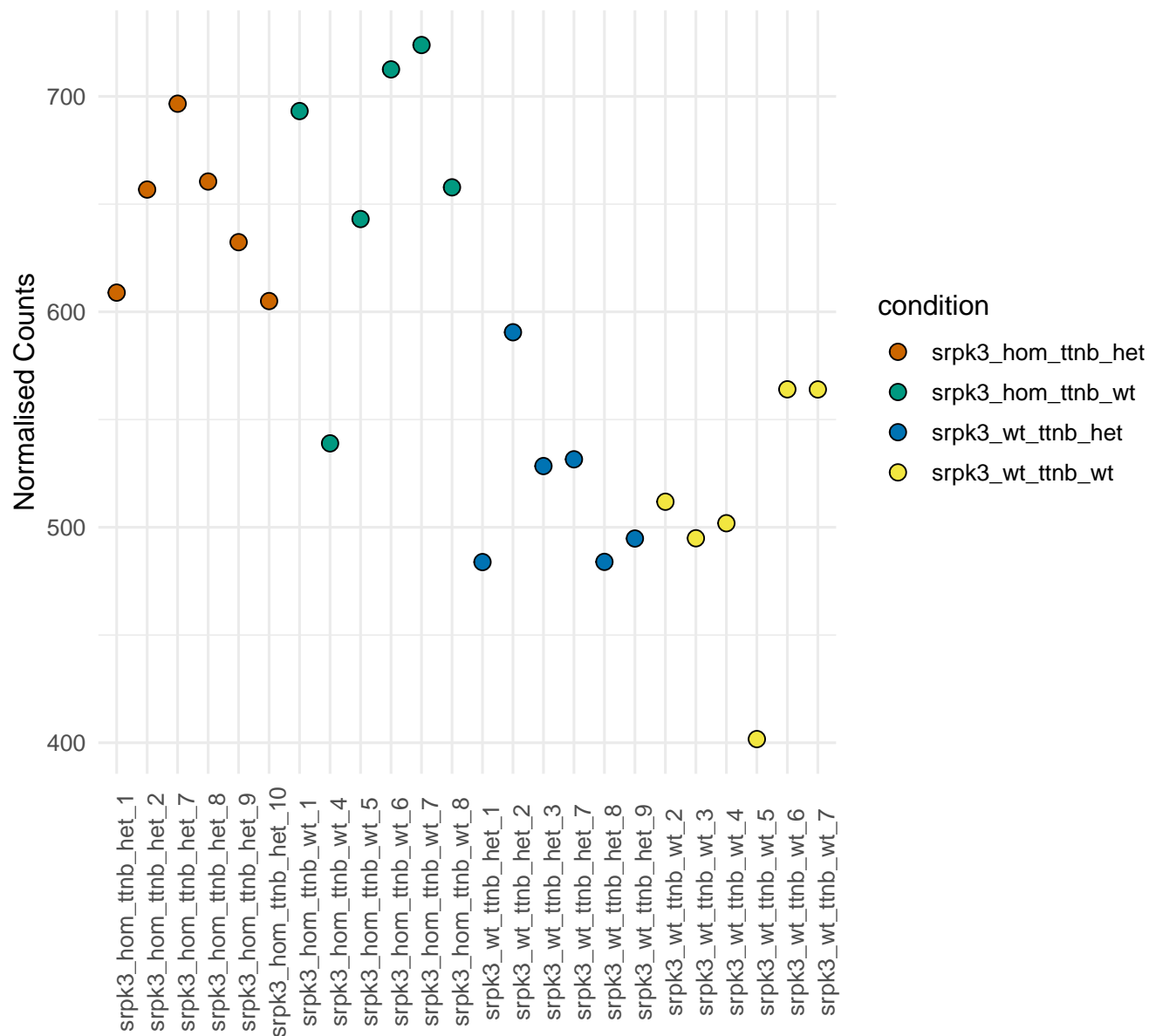
p = 0.00209



ENSDARG00000039943 / tent5ba

16:34046733-34056443

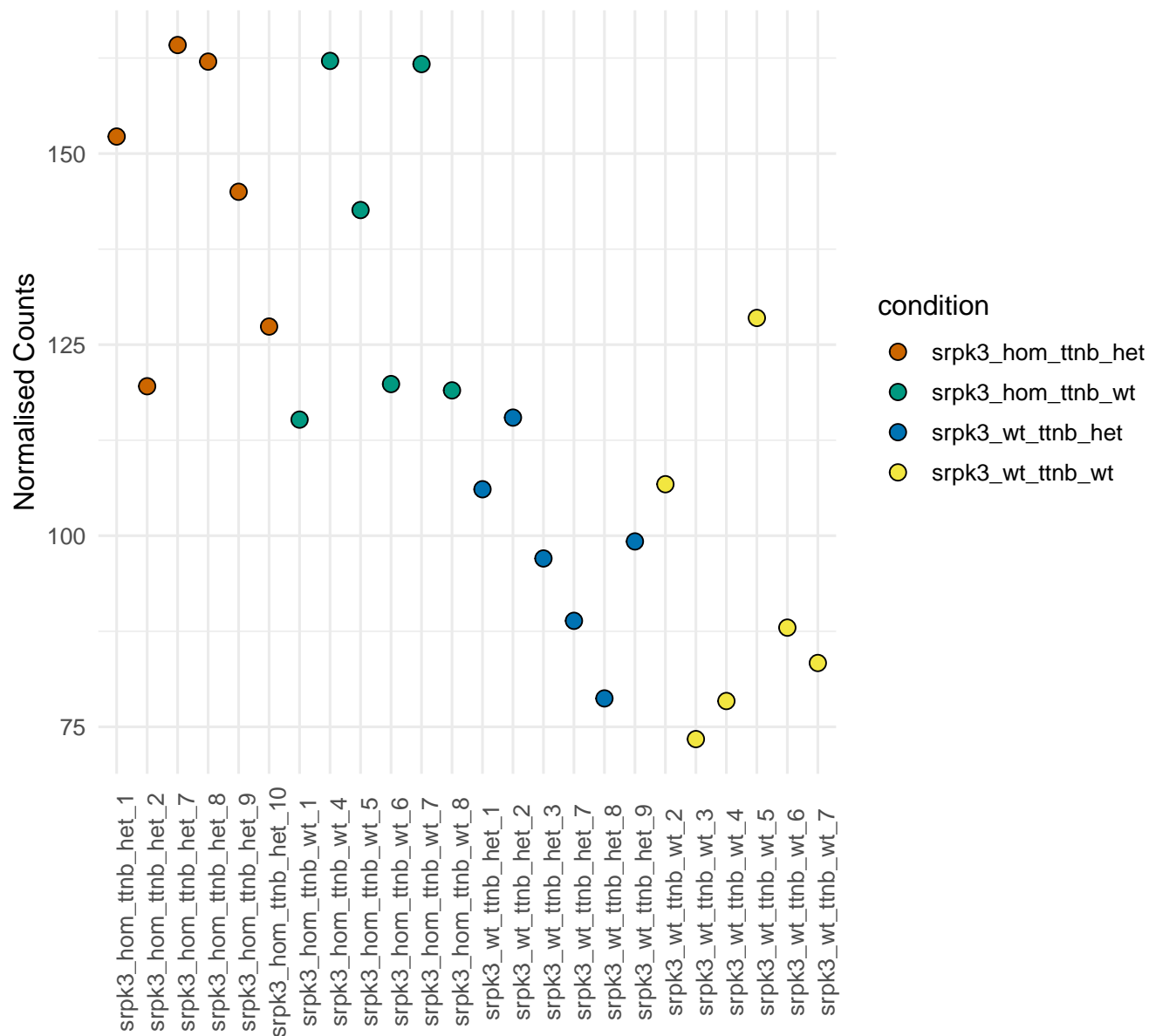
p = 0.00209



ENSDARG00000087641 / cdh26.2

23:934927-969844

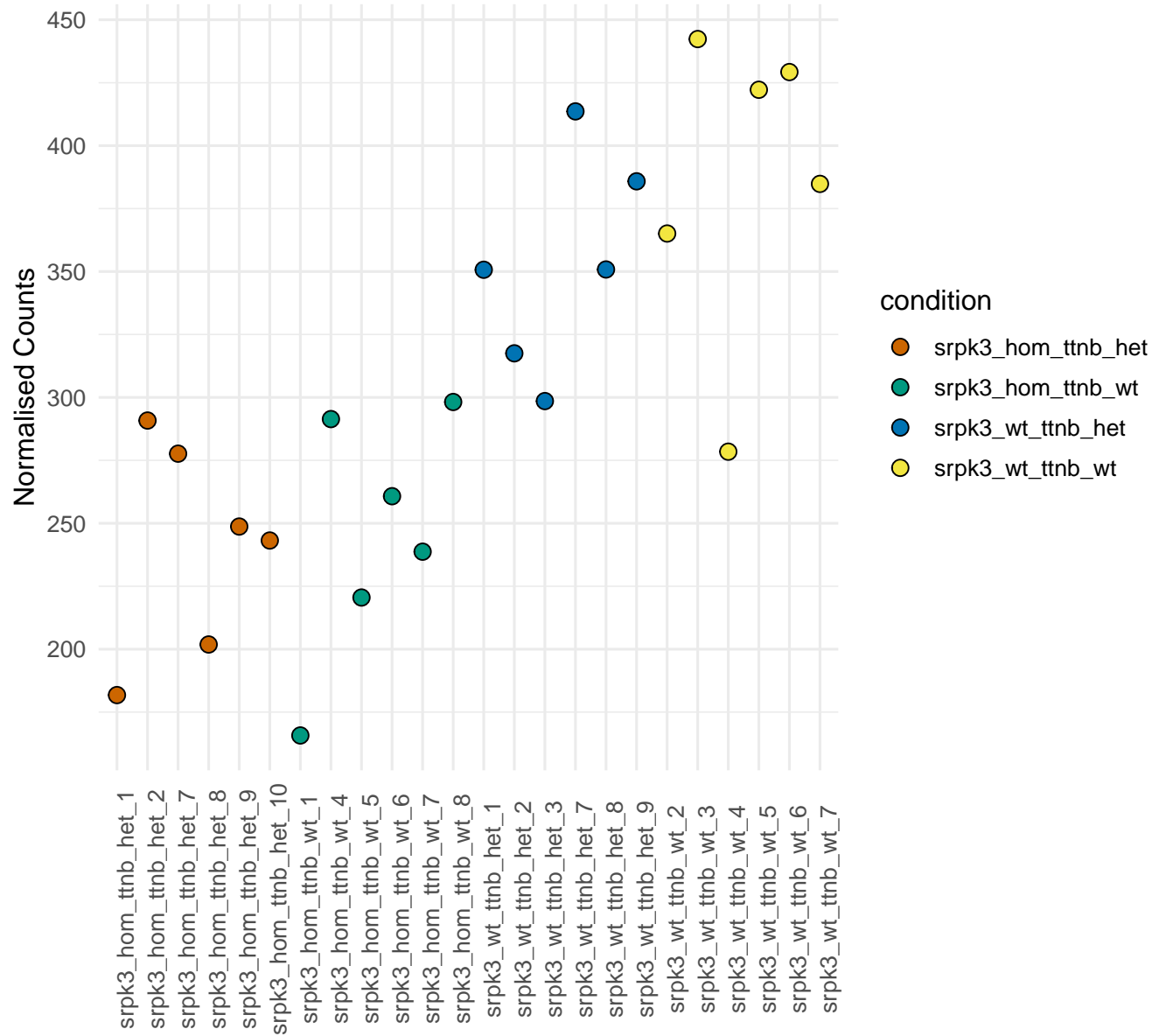
p = 0.00217



ENSDARG00000019498 / cry5

10:39264802-39283883

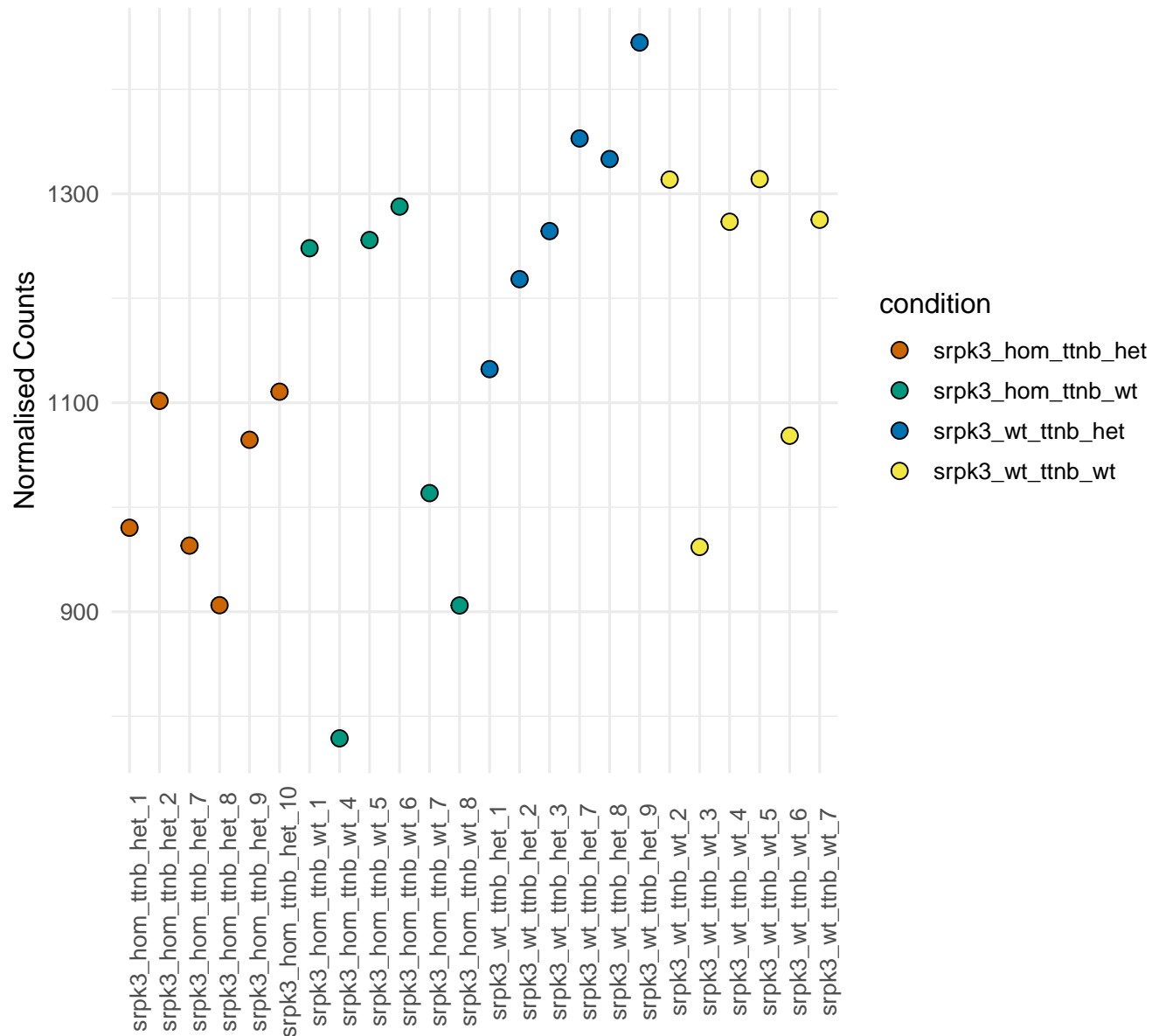
p = 0.00238



ENSDARG00000043806 / postna

10:25762196–25817854

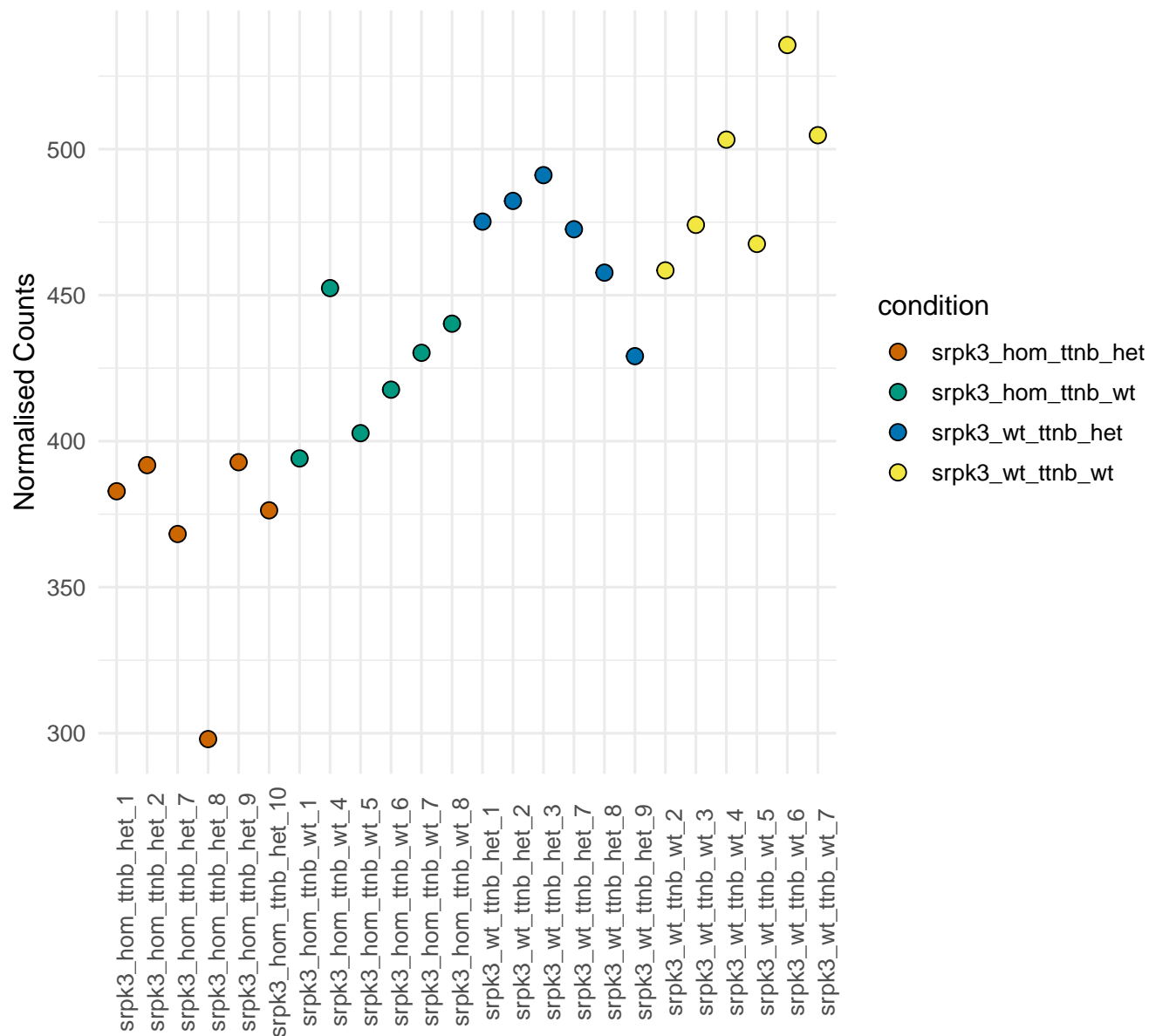
p = 0.00243



ENSDARG00000075612 / ercc6

13:30874153–30910016

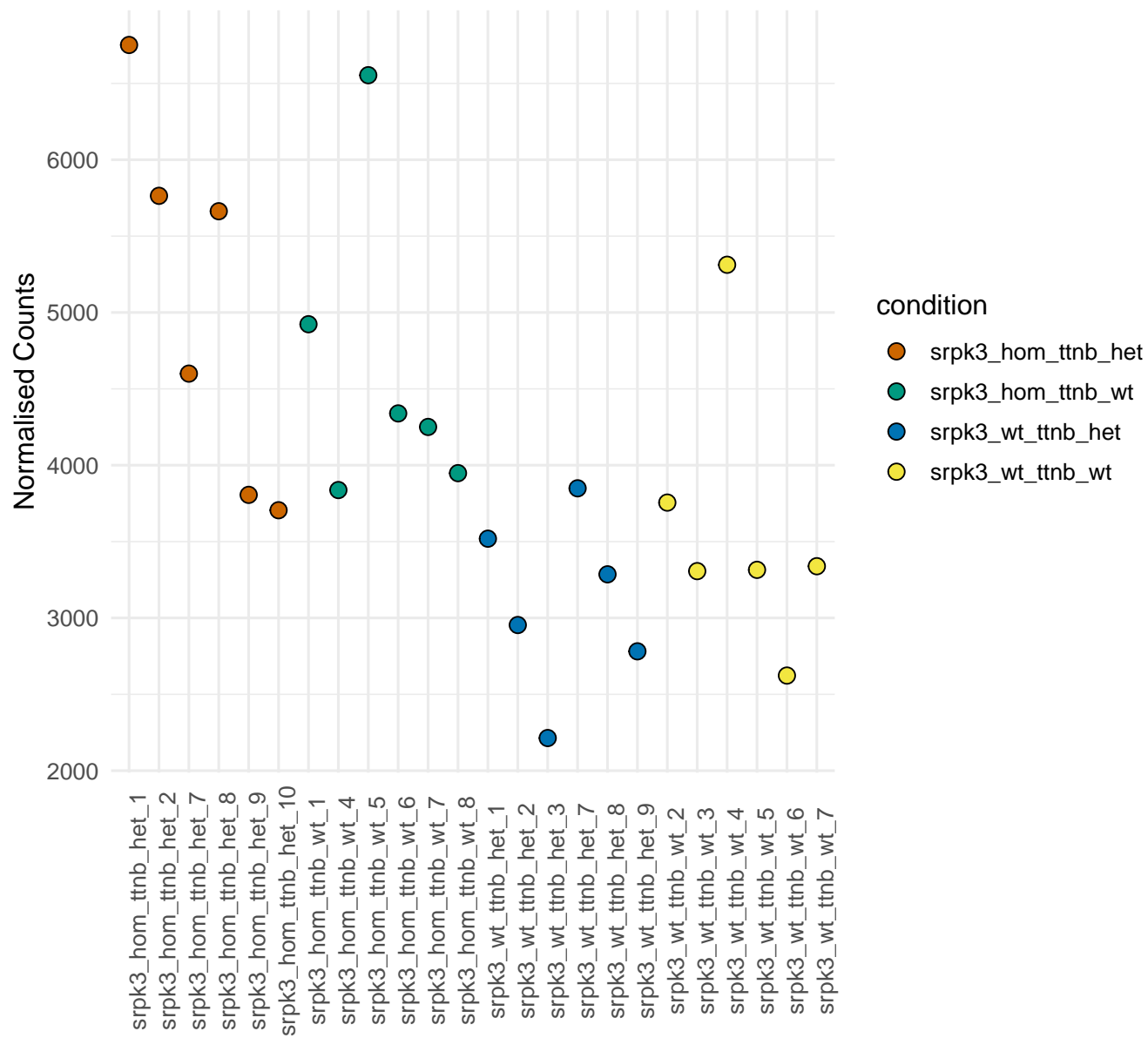
p = 0.00286



ENSDARG00000001993 / myhb

6:40745437-40756138

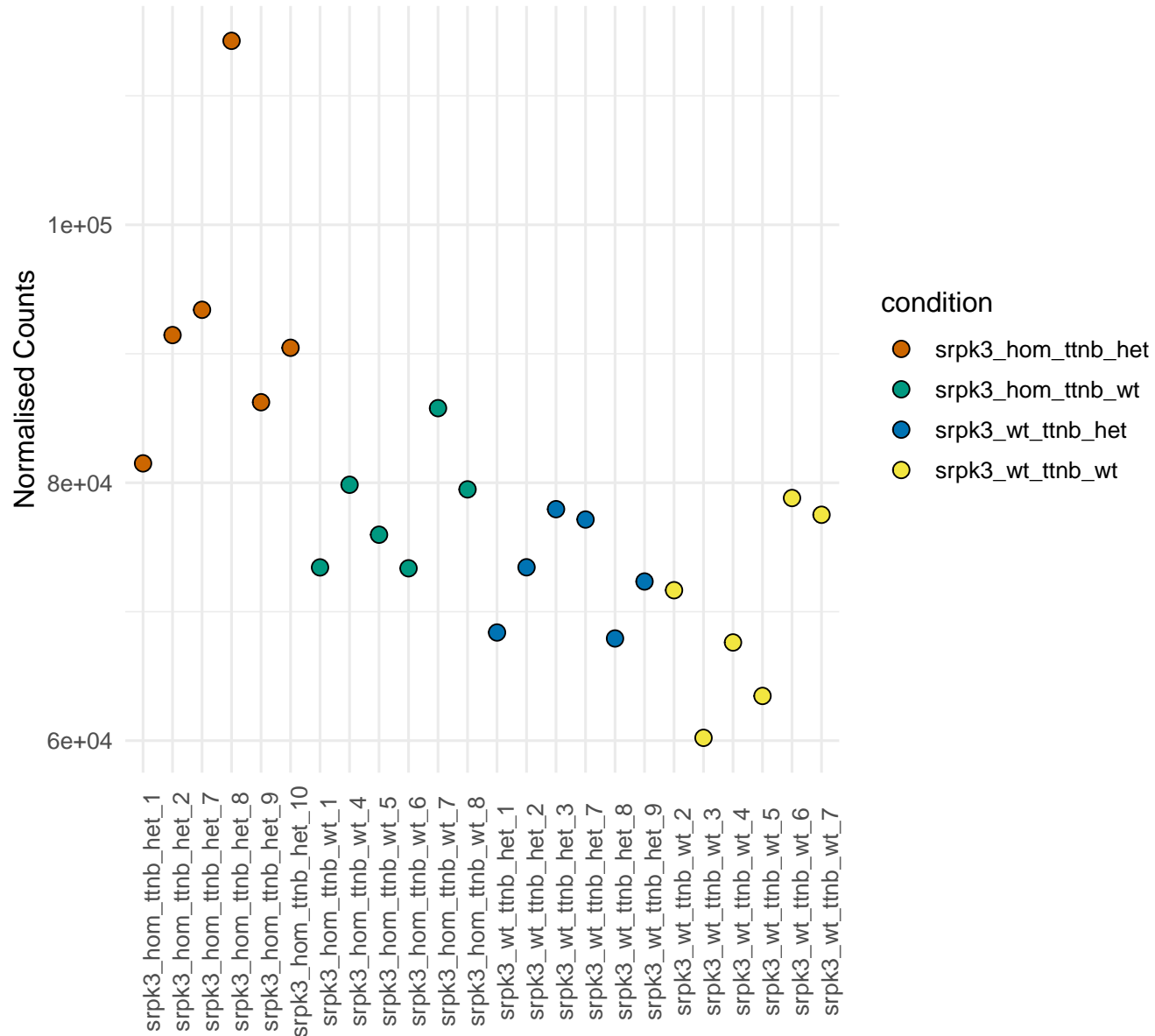
p = 0.00286



ENSDARG00000040565 / ckmb

15:23643718-23647078

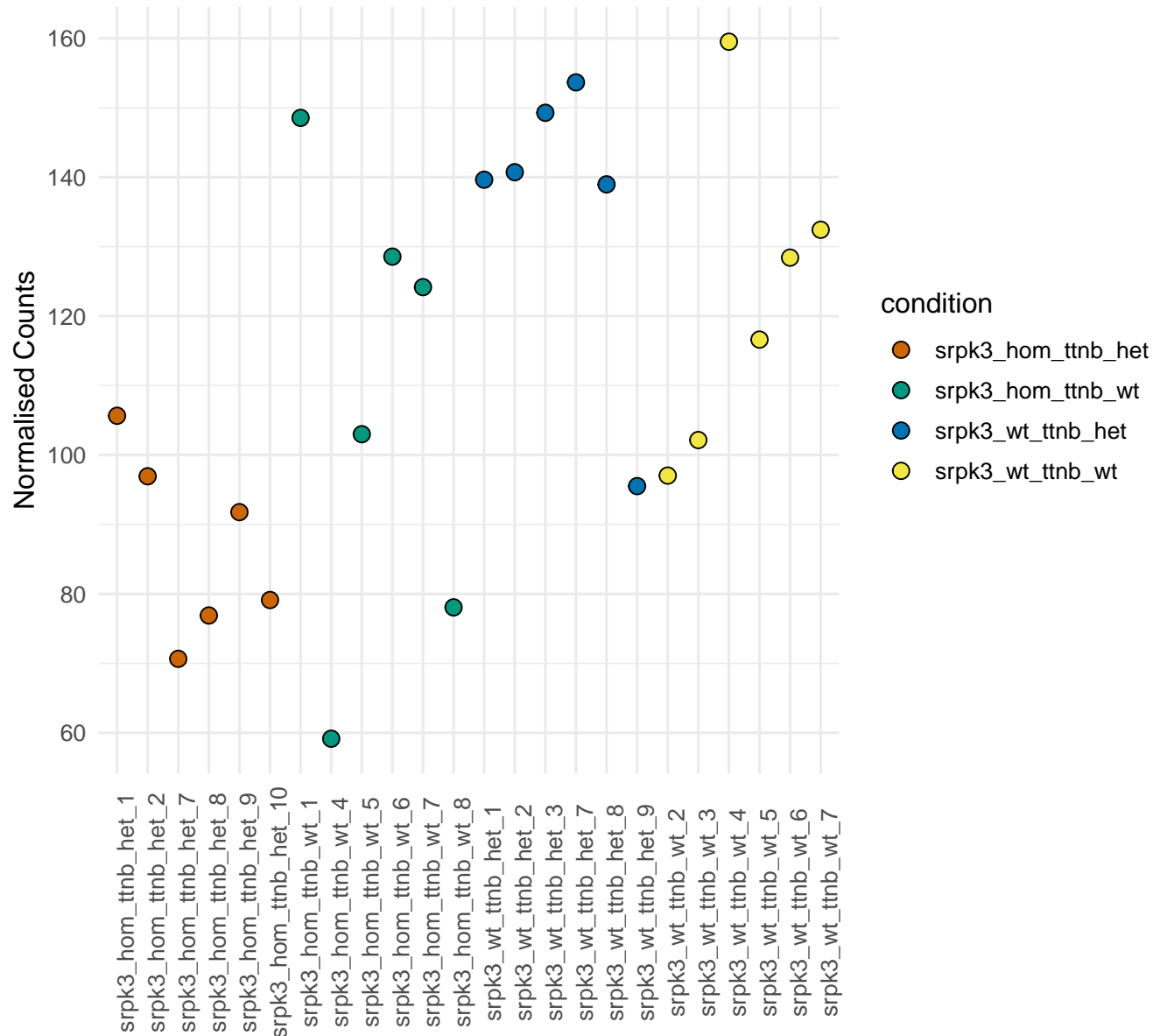
p = 0.00286



ENSDARG00000010925 / HTRA3

7:61817629-61845282

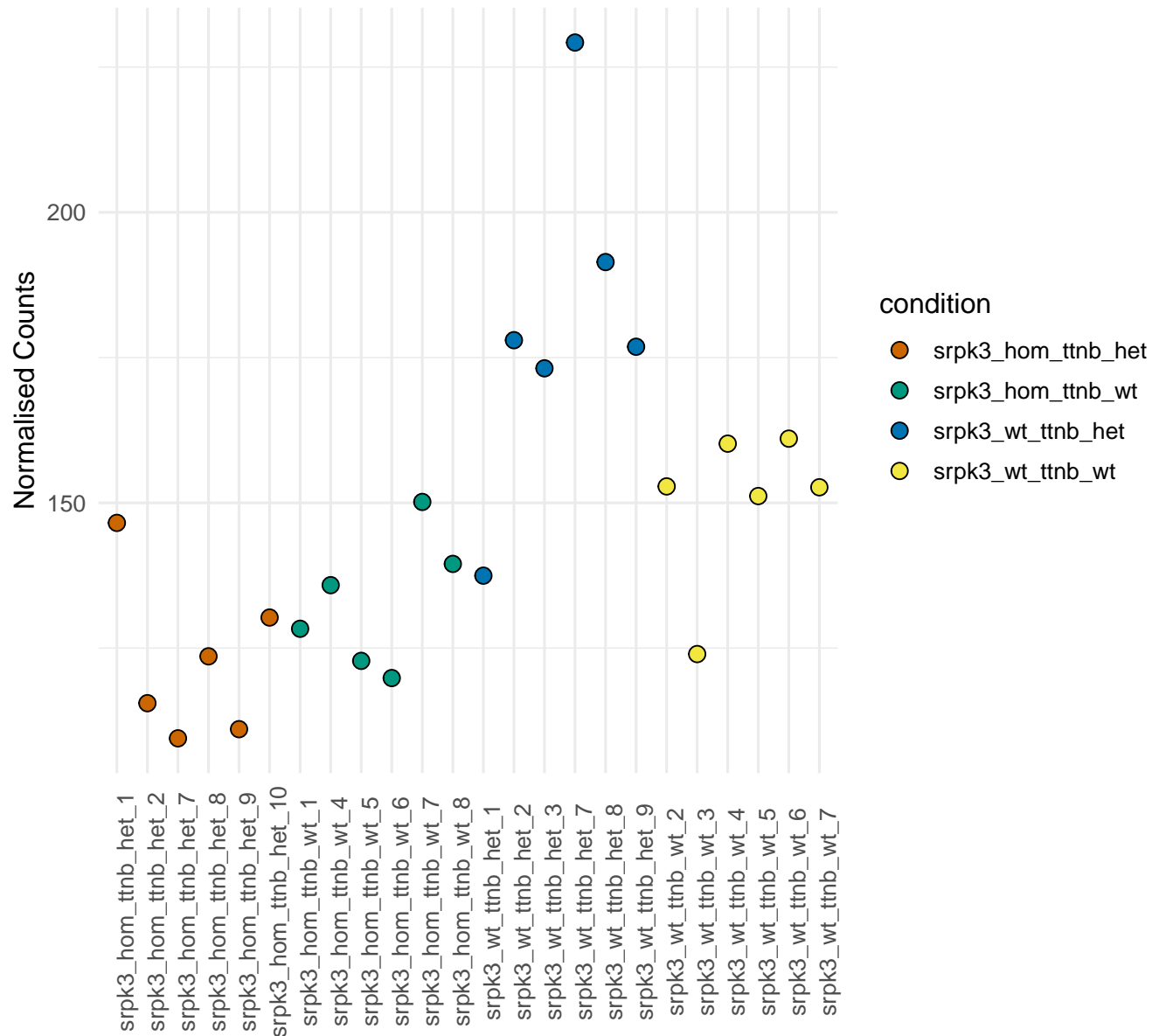
p = 0.00316



ENSDARG00000100968 / si:ch211-1a19.3

11:13629528-13640471

p = 0.00316

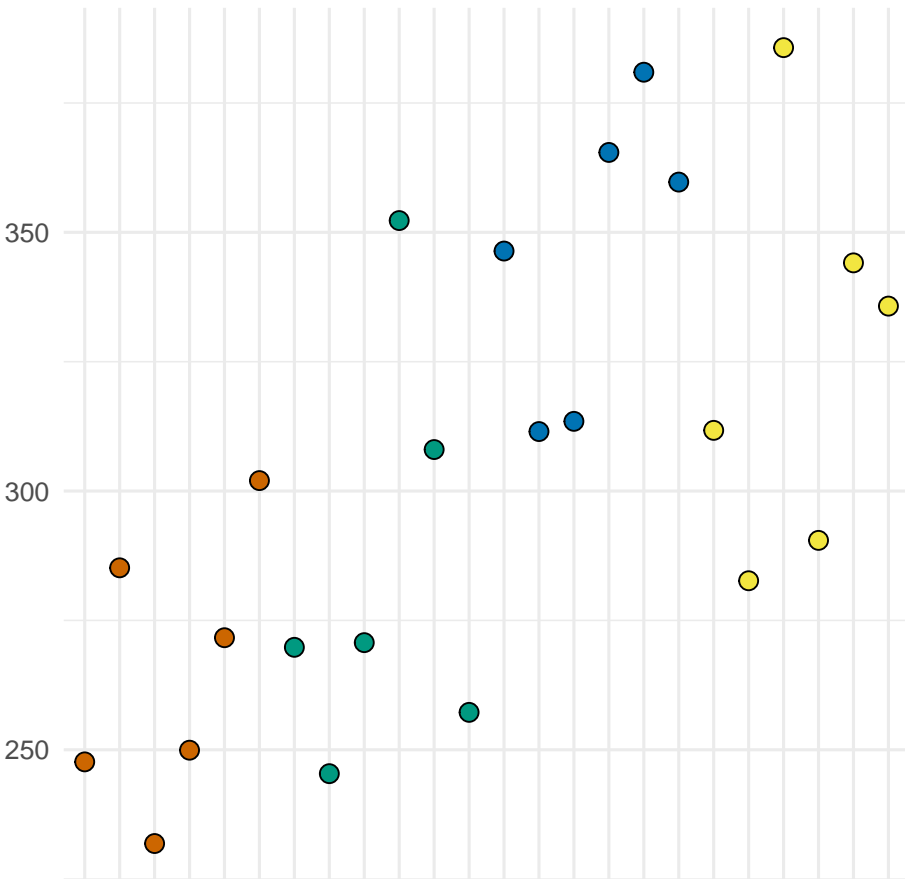


ENSDARG00000068369 / angptl2b

8:33035709-33051353

p = 0.00338

Normalised Counts



condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

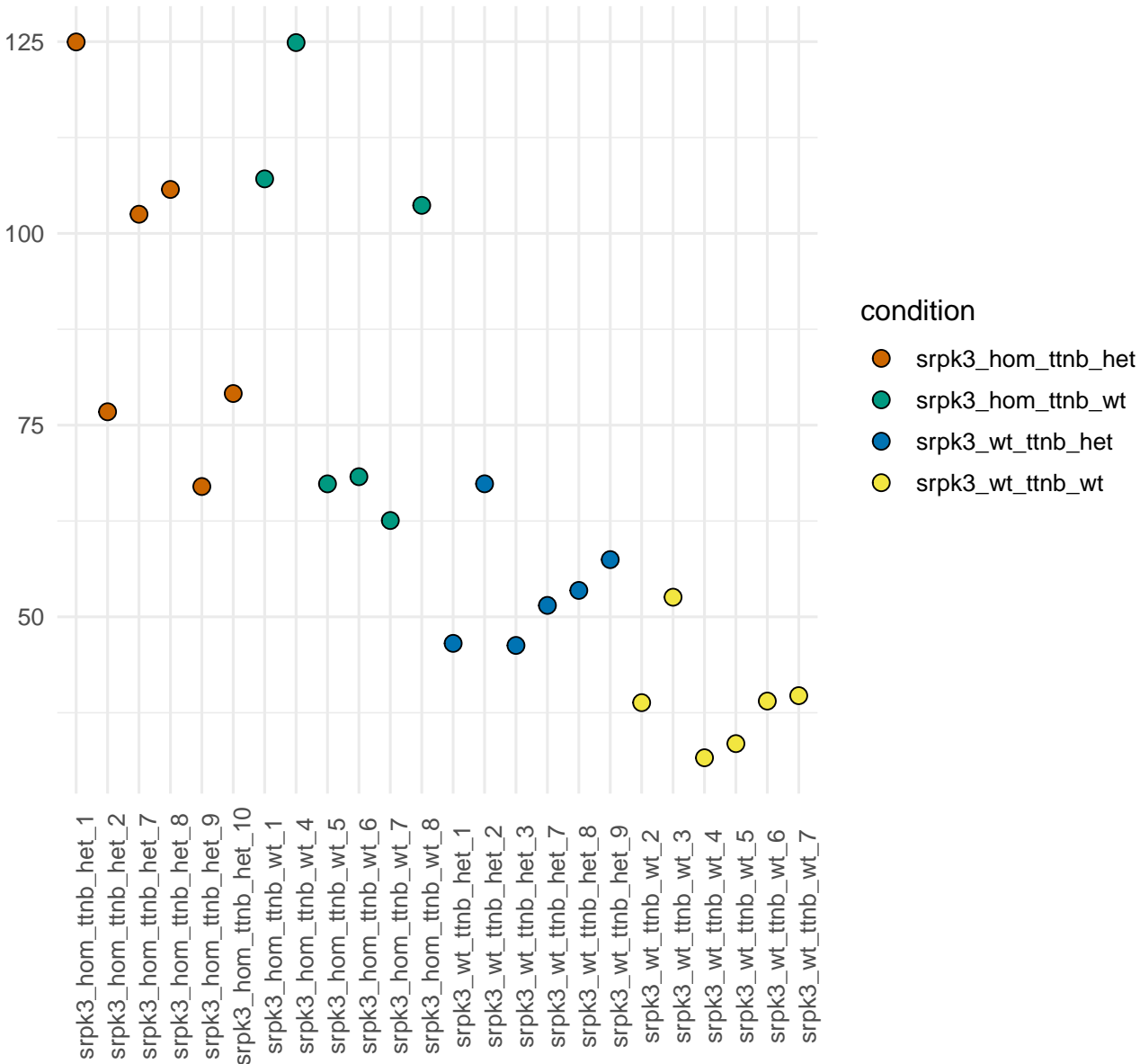
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000055252 / snap23.2

17:33433566–33441020

p = 0.00341

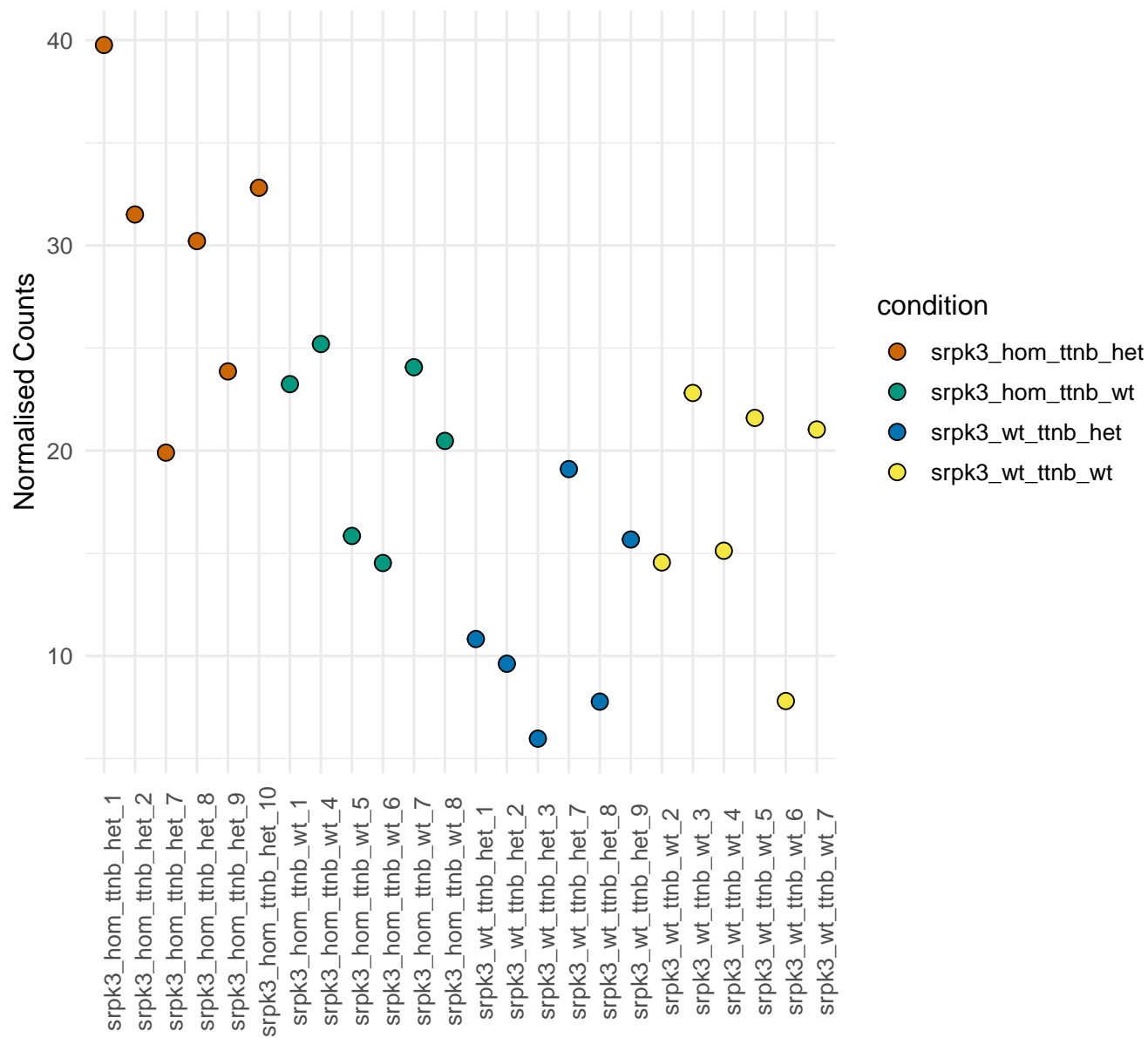
Normalised Counts



ENSDARG00000054755 / alox5ap

10:36458563–36463715

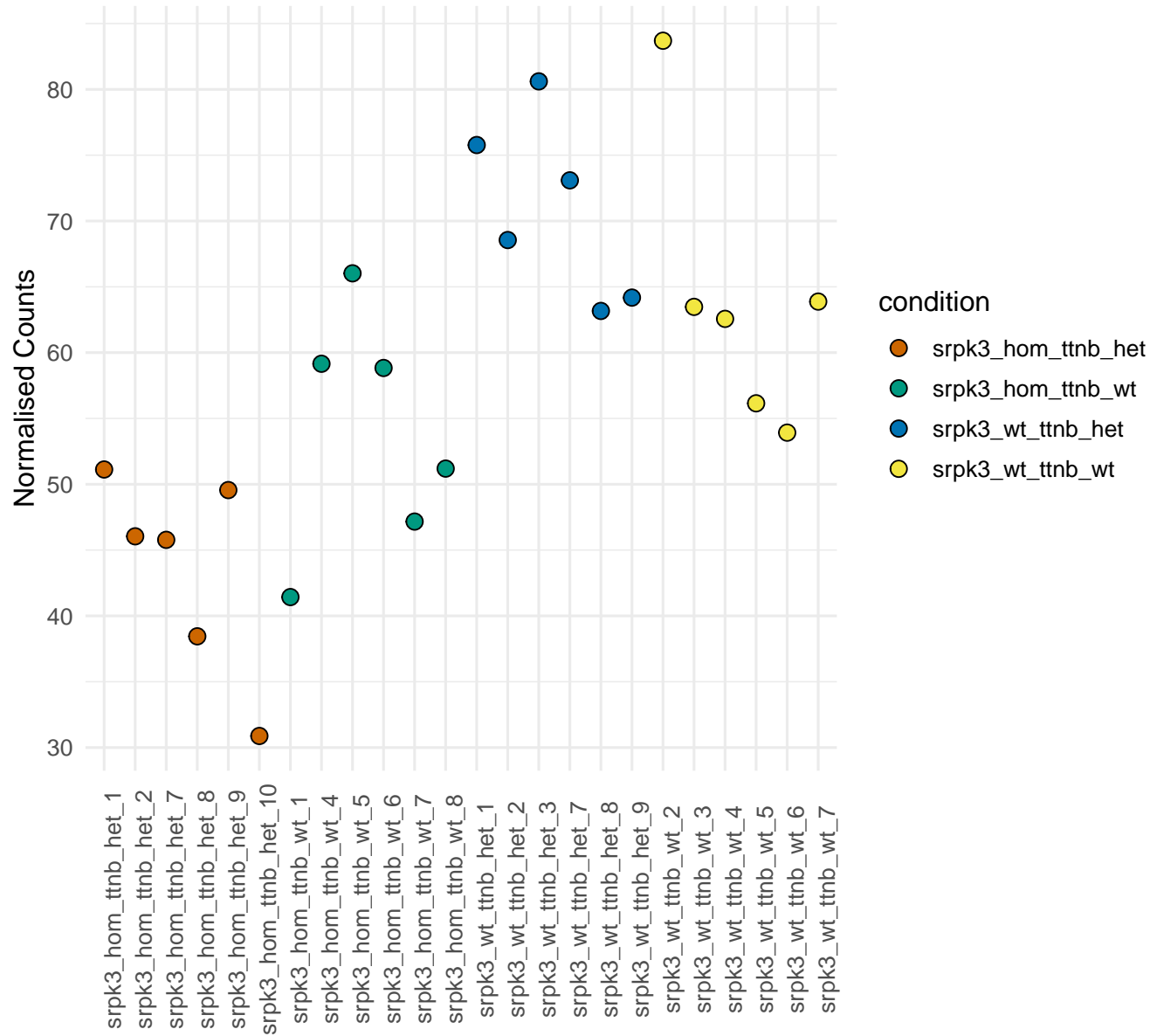
p = 0.00345



ENSDARG00000101585 / tecra

3:49397115–49421274

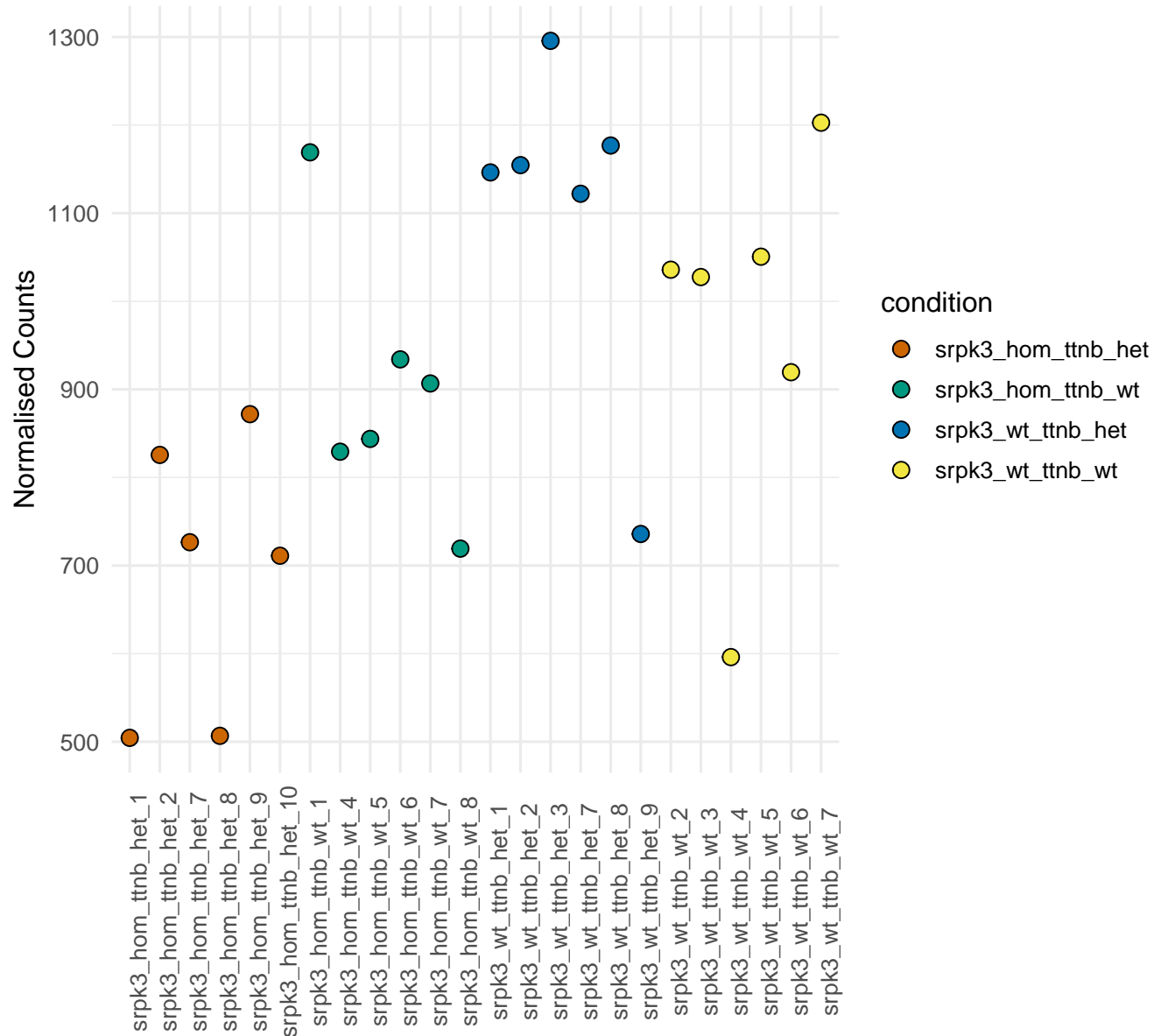
p = 0.00384



ENSDARG00000076192 / ankrd1b

12:16440708-16446373

p = 0.00384



ENSDARG00000014975 / irge1

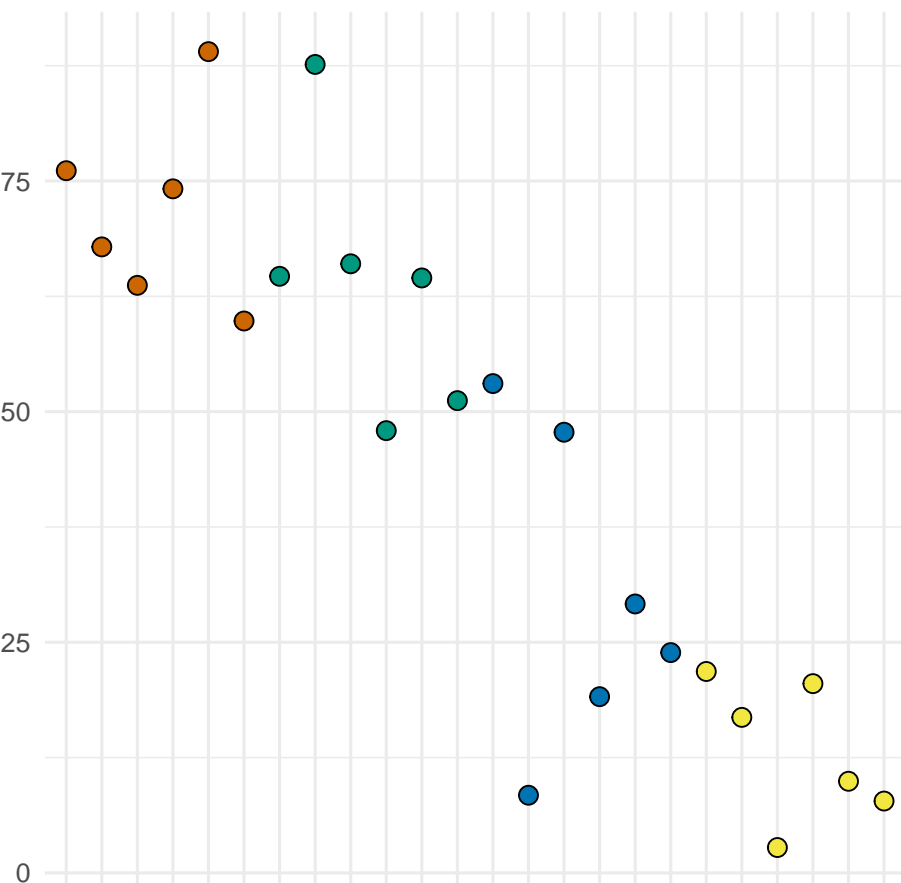
16:25975426-25978063

p = 0.00393

Normalised Counts

condition

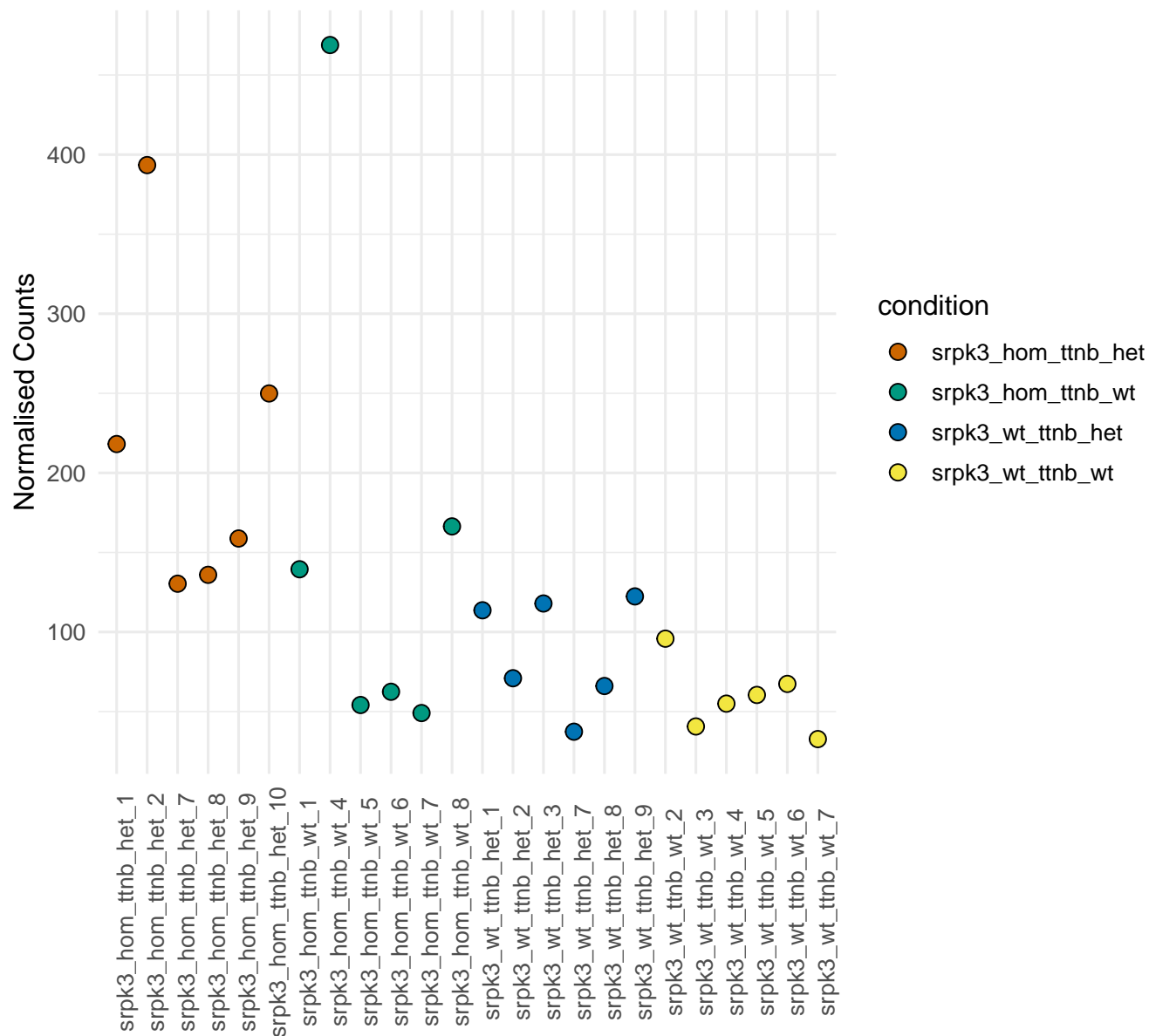
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt



ENSDARG00000043249 / irf1b

21:45626136-45633317

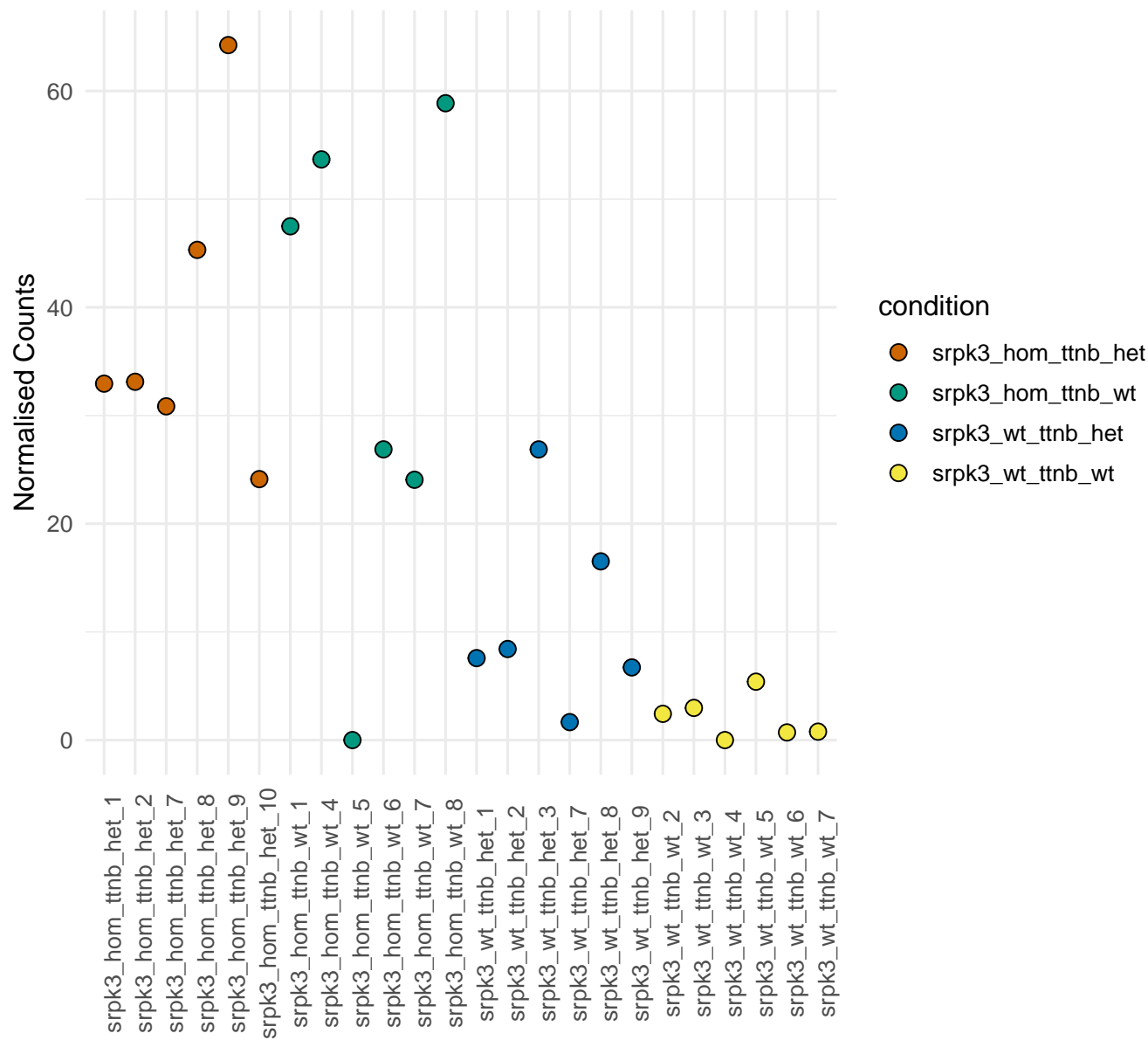
p = 0.00395



ENSDARG00000100612 / si:ch211-163c2.1

7:7988986-8022741

p = 0.00397

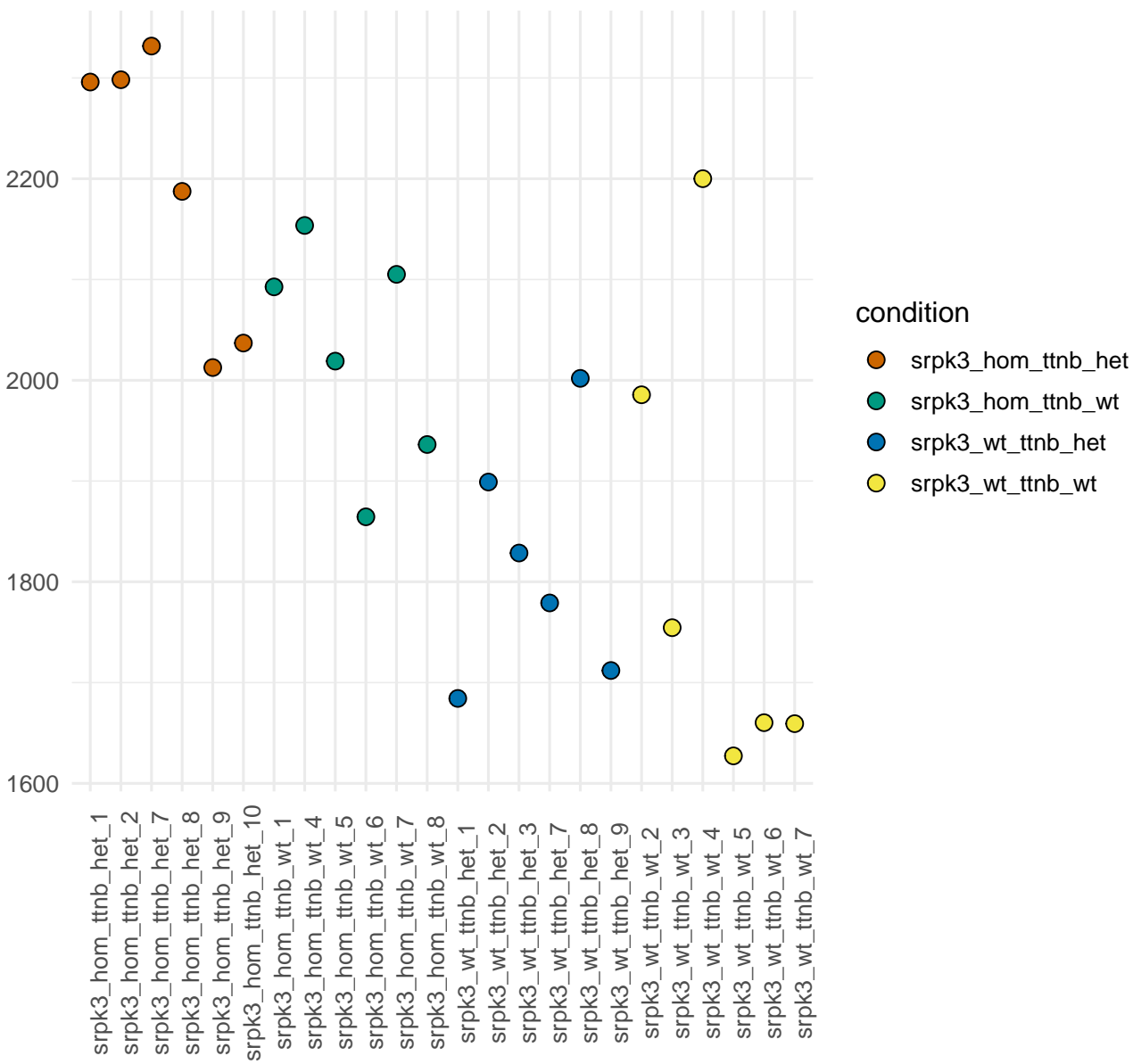


ENSDARG00000029764 / mef2ca

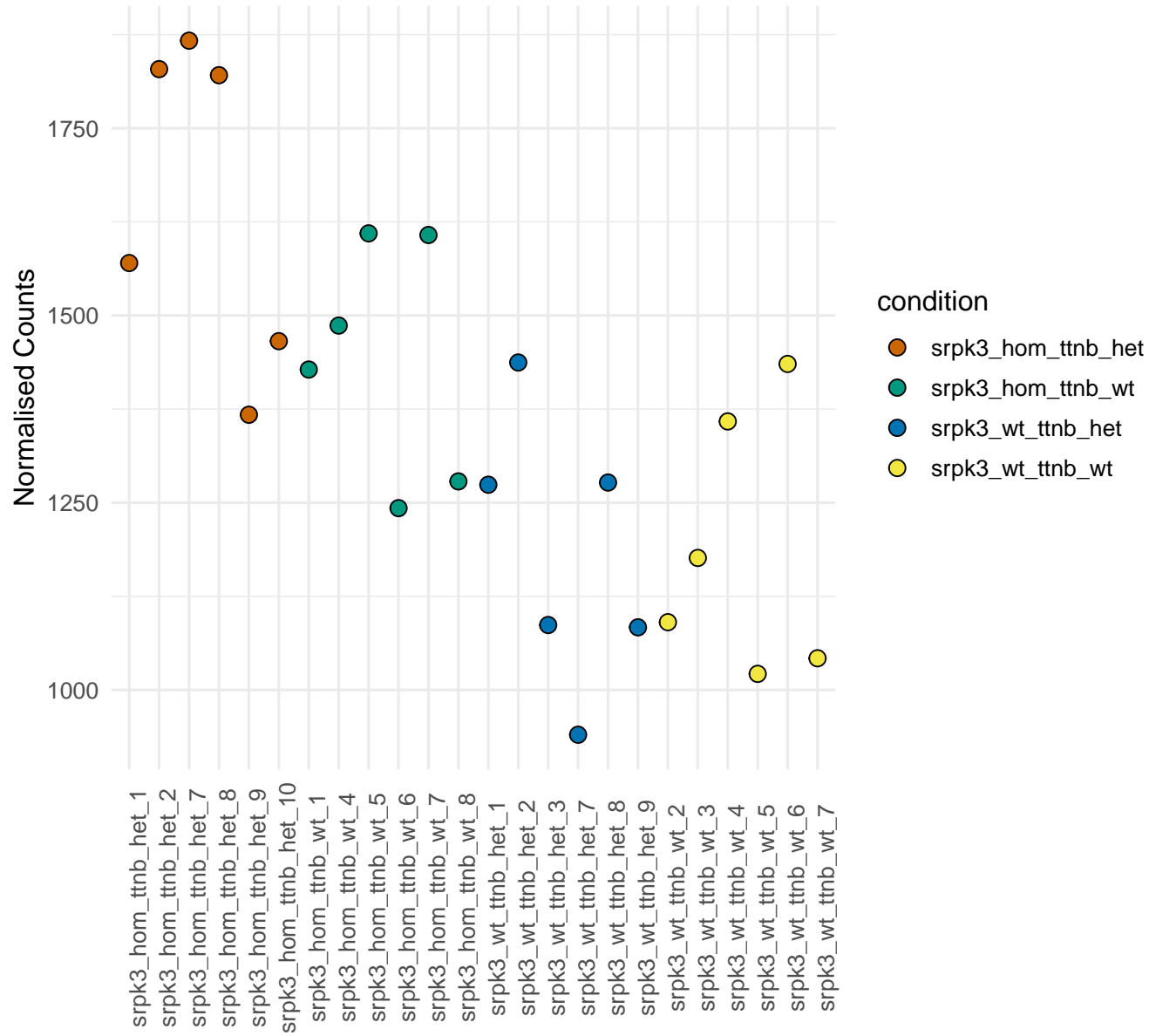
10:43544814-43655449

p = 0.00408

Normalised Counts



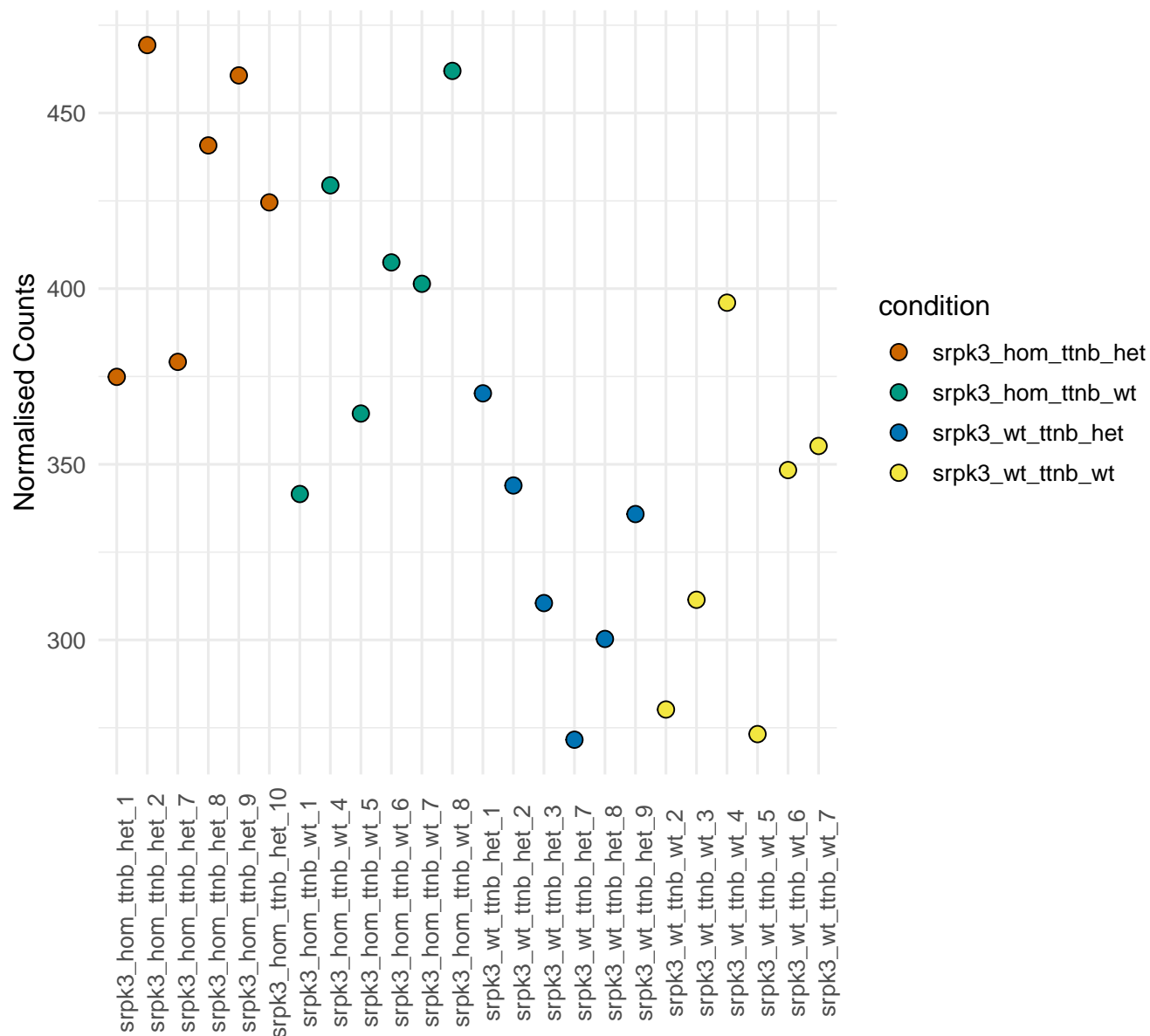
ENSDARG00000020594 / txlnba
20:36845787-36887516
p = 0.00415



ENSDARG00000061081 / arpp21

19:42886413-42917226

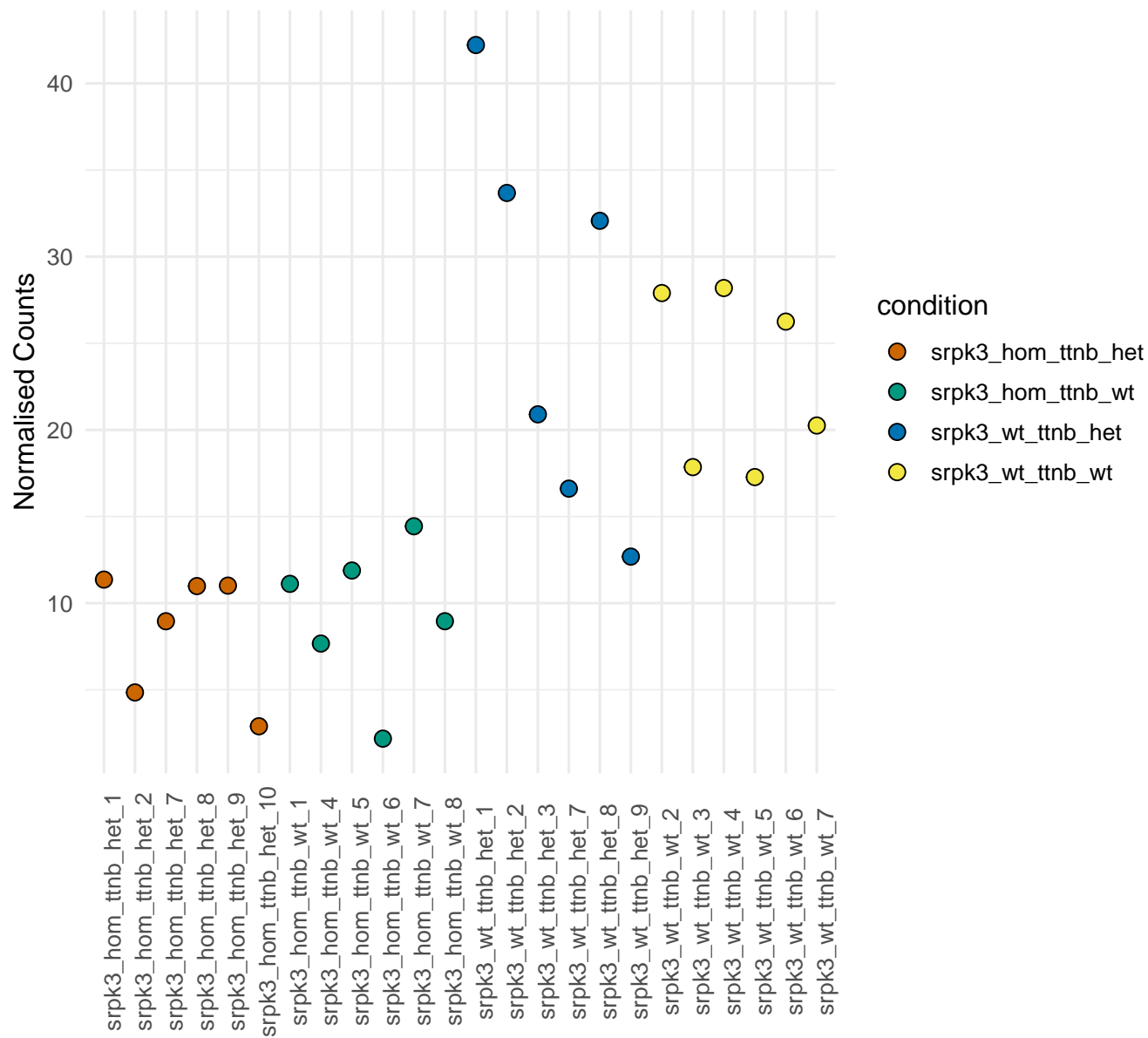
p = 0.00424



ENSDARG00000078878 / METTL21C

1:454315-462165

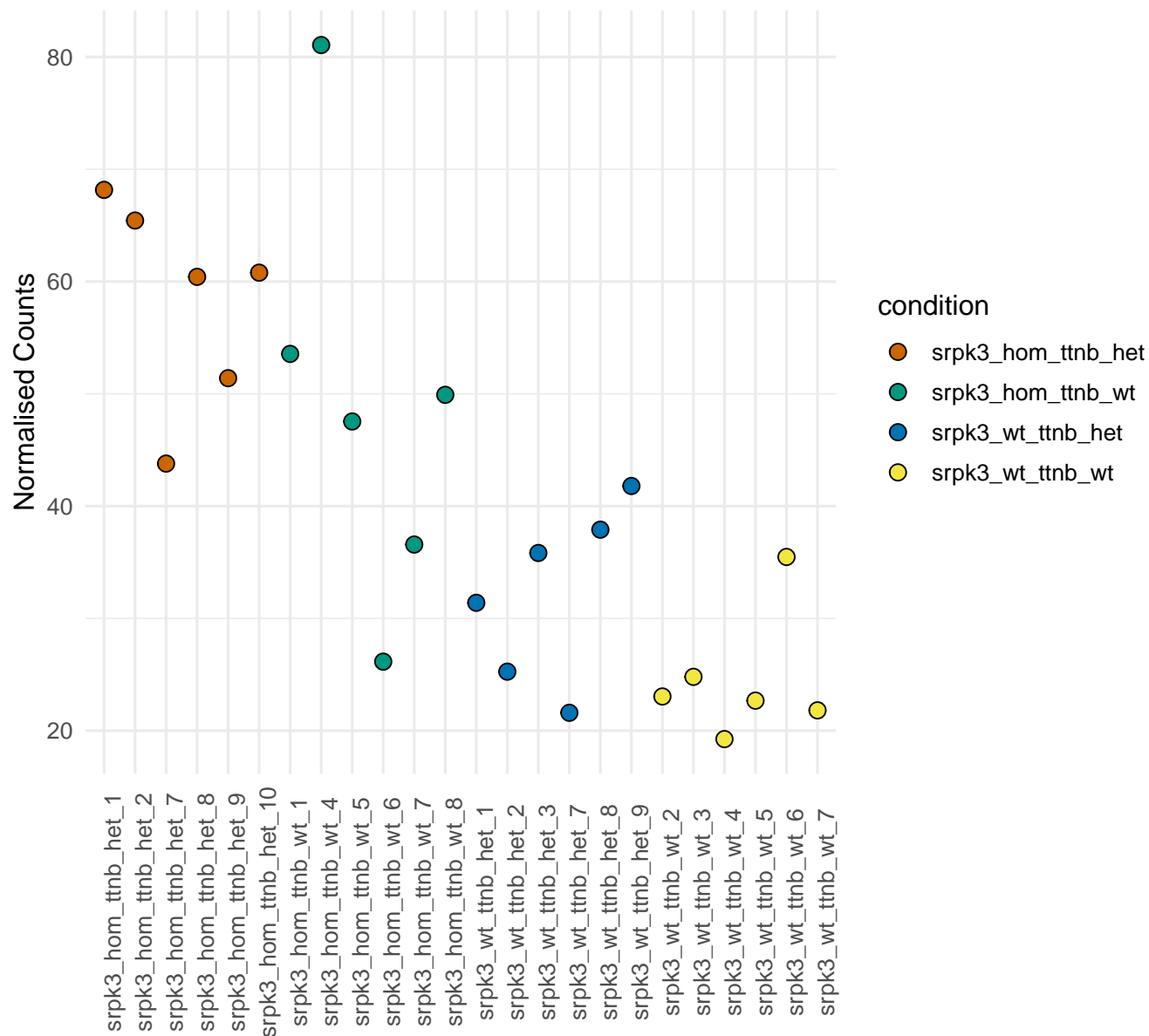
p = 0.00437



ENSDARG00000100280 / znfx1

6:57401178-57426097

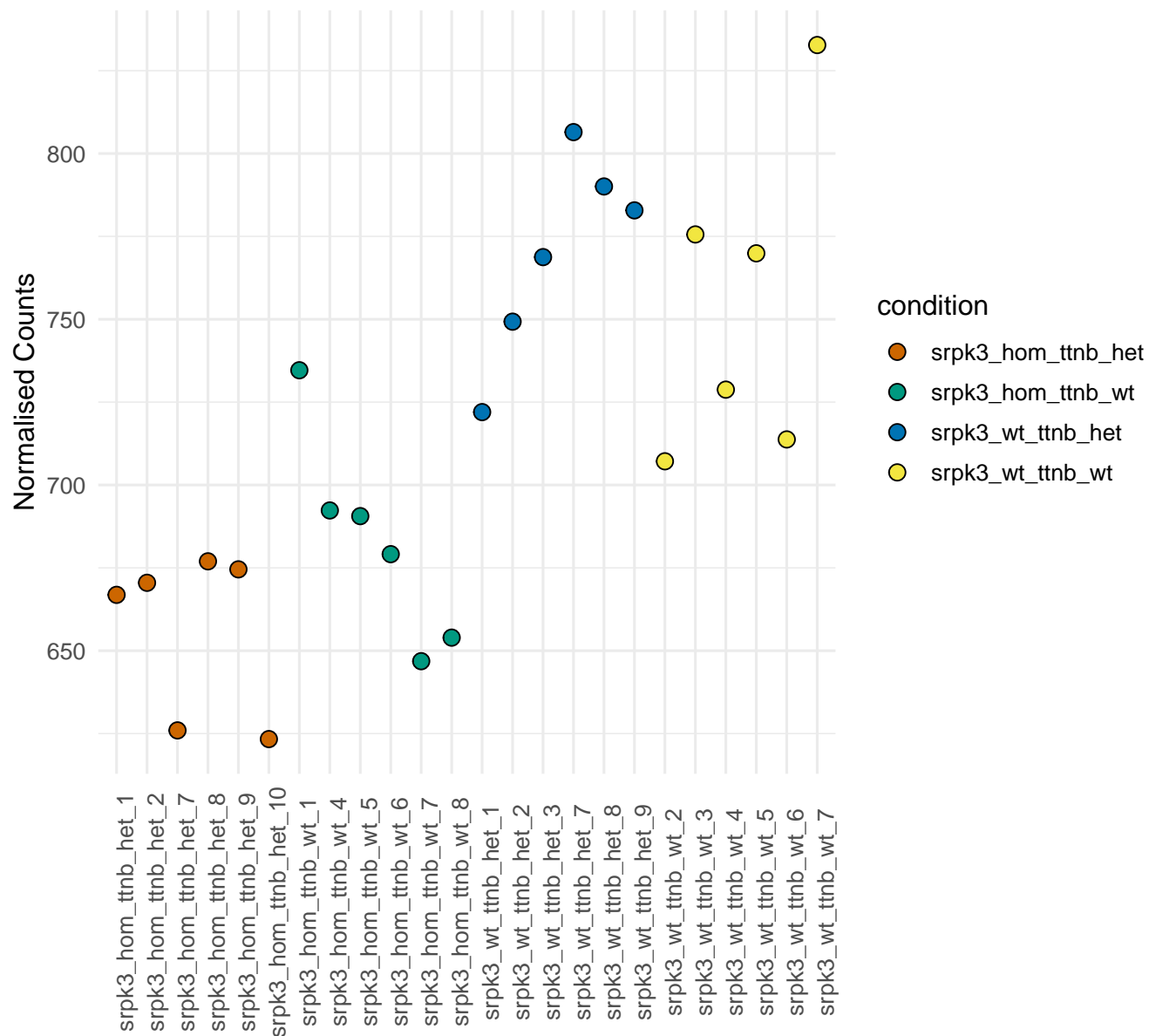
p = 0.00443



ENSDARG00000101369 / CABZ01090890.1

KN150164.1:4431-10422

p = 0.00444

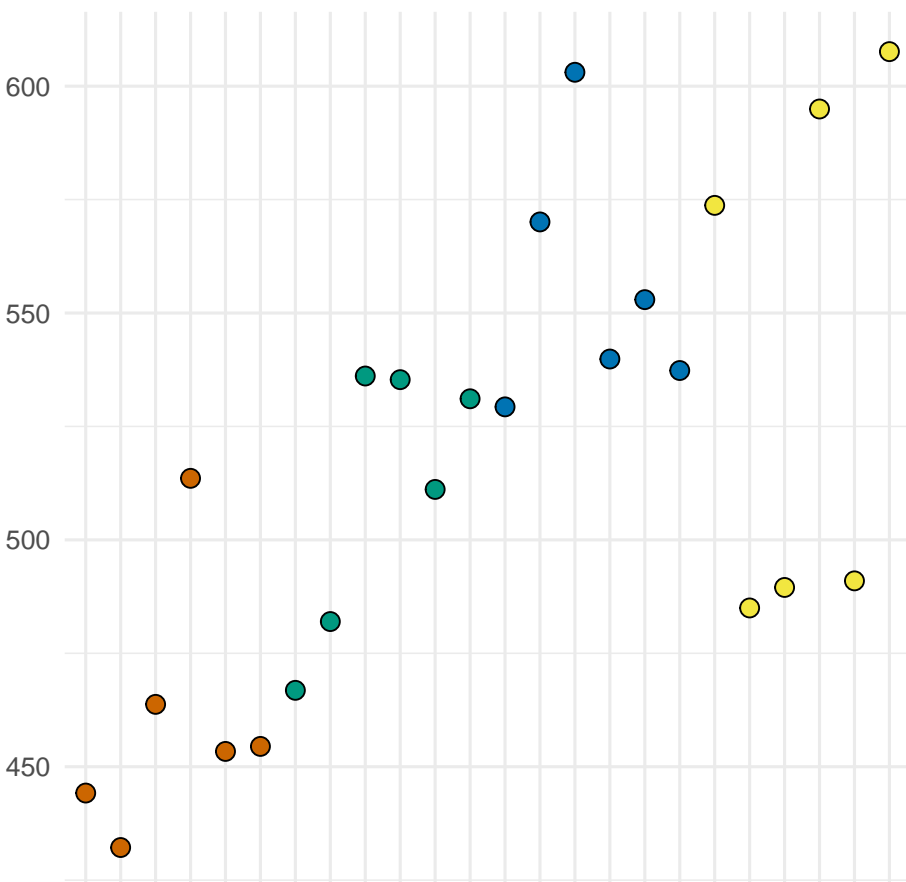


ENSDARG00000027495 / elovl4b

23:40410644-40438581

p = 0.00445

Normalised Counts



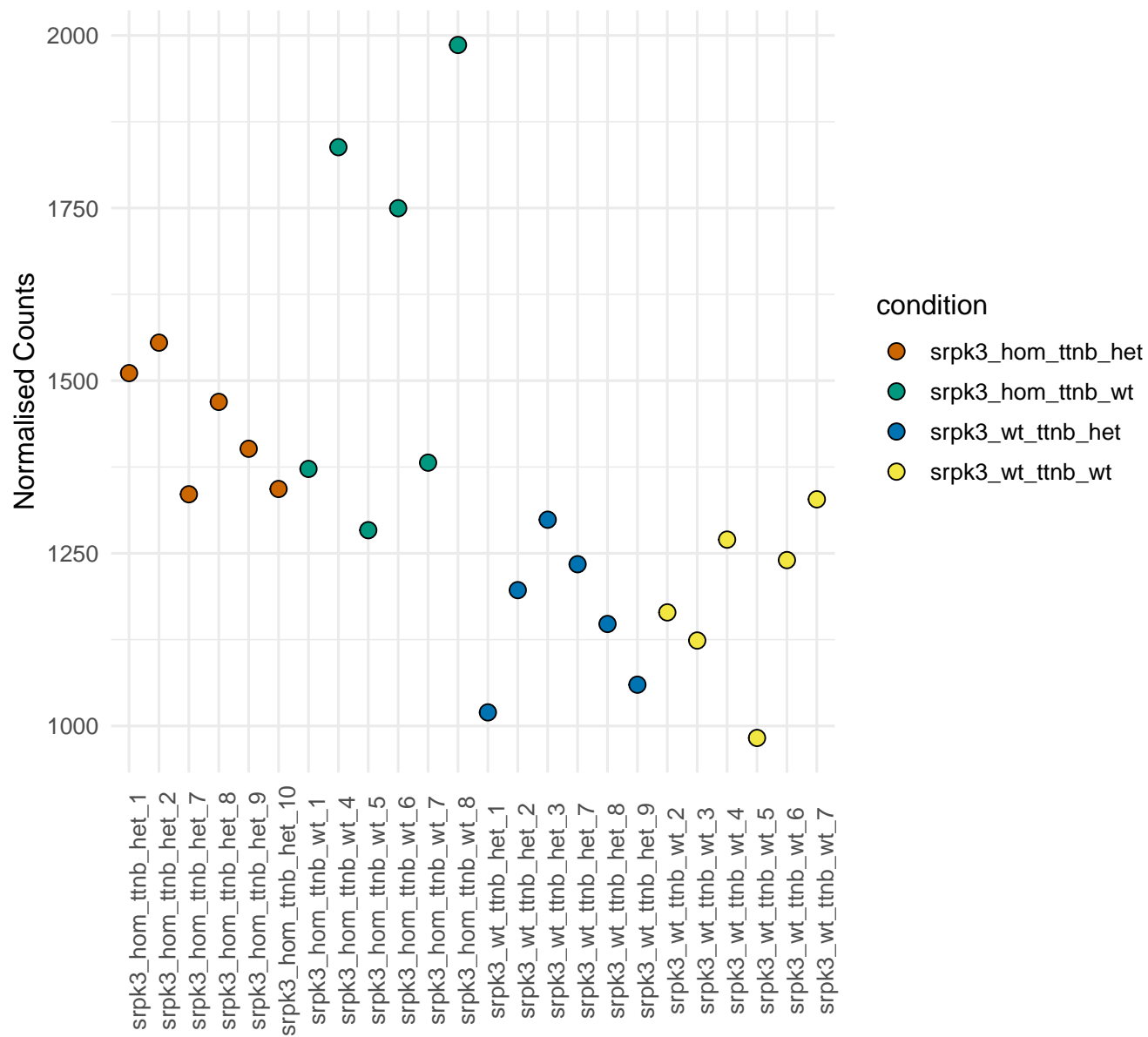
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000103435 / sorbs1

13:23132666–23226460

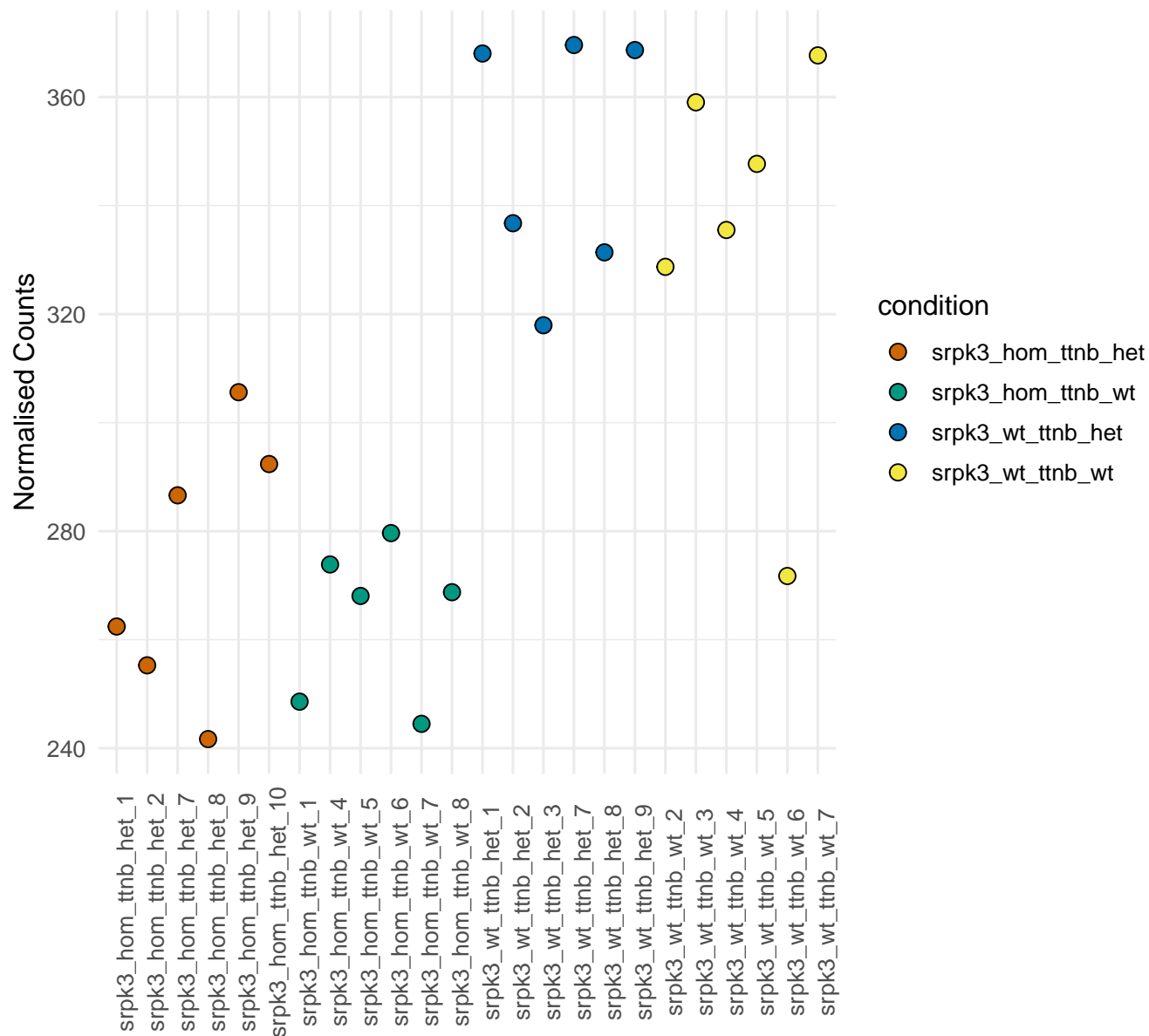
p = 0.00466



ENSDARG00000008384 / hdac6

8:7393435-7444390

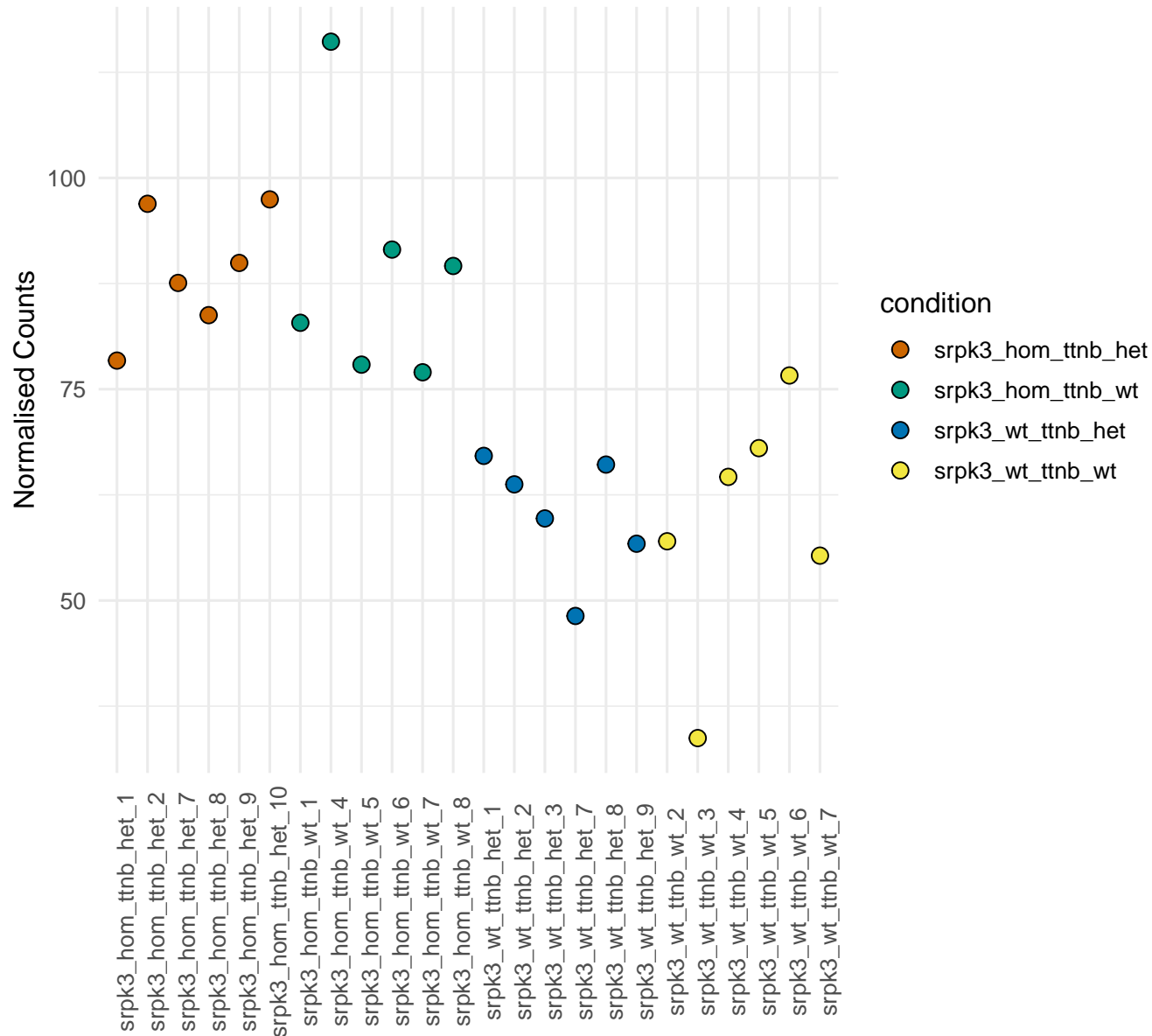
p = 0.00486



ENSDARG00000007125 / asb6

8:6903327-6918721

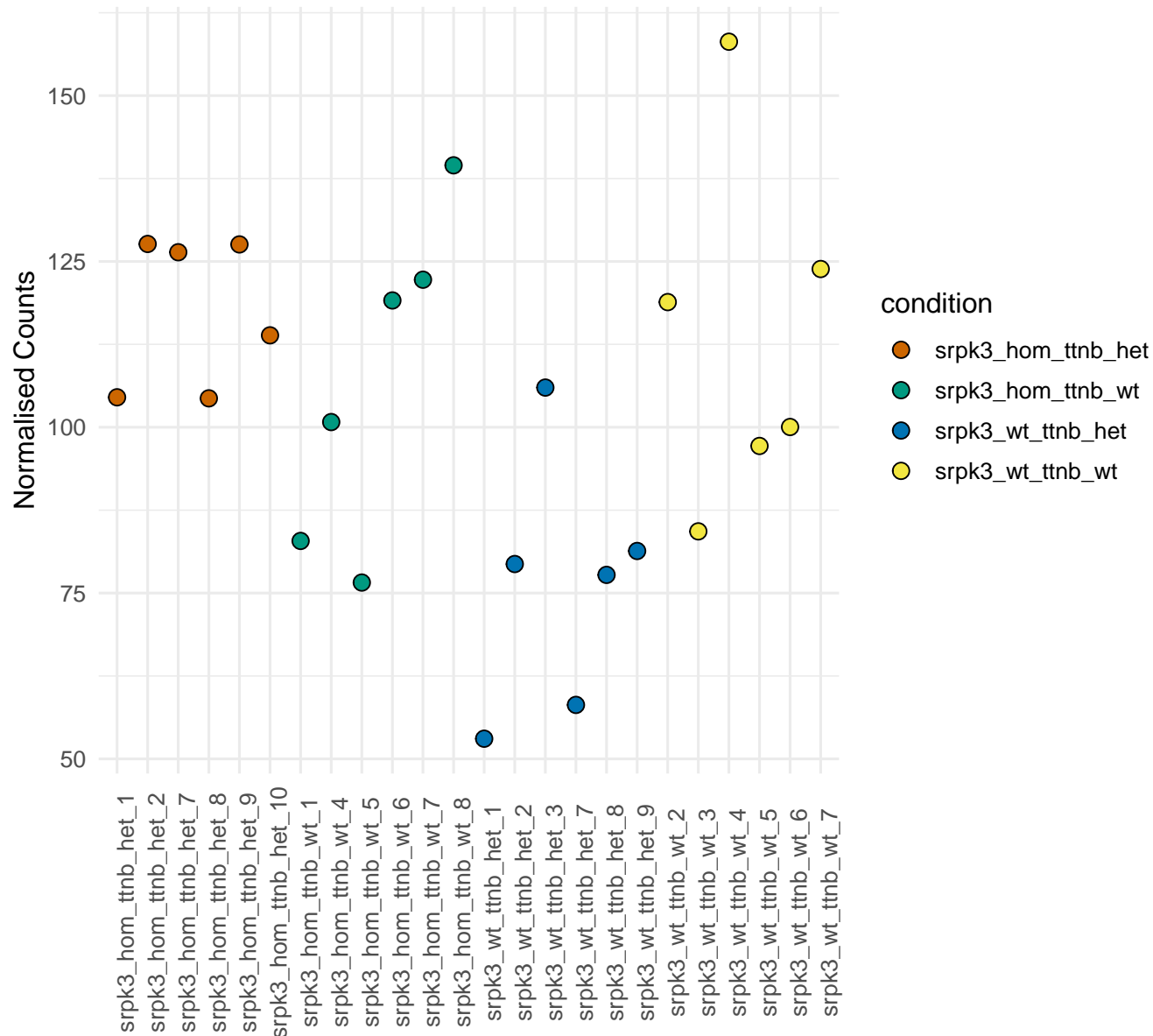
p = 0.00525



ENSDARG00000058475 / ern2

1:9169807-9195760

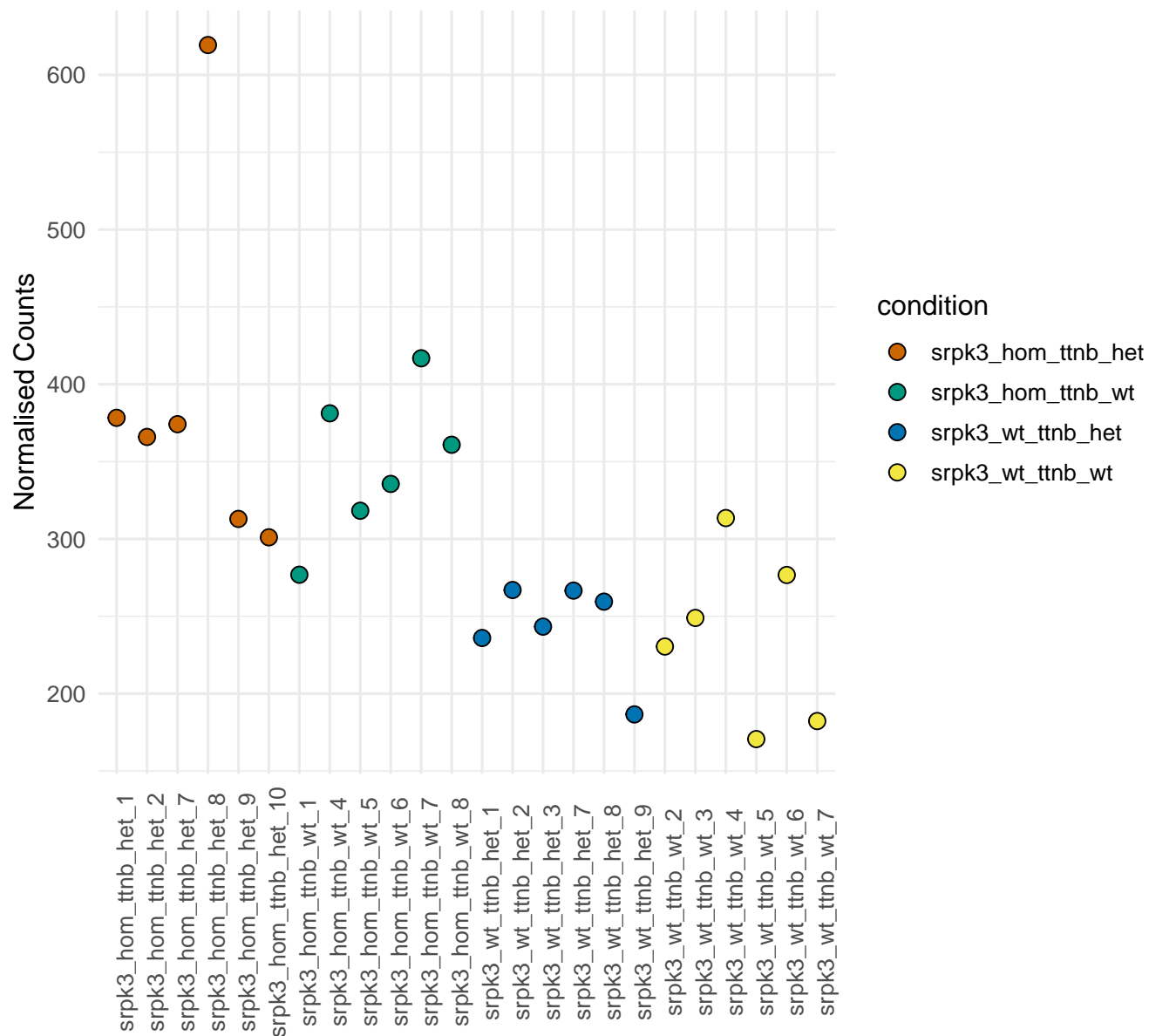
p = 0.00525



ENSDARG00000075993 / clic5a

17:5566138–5583345

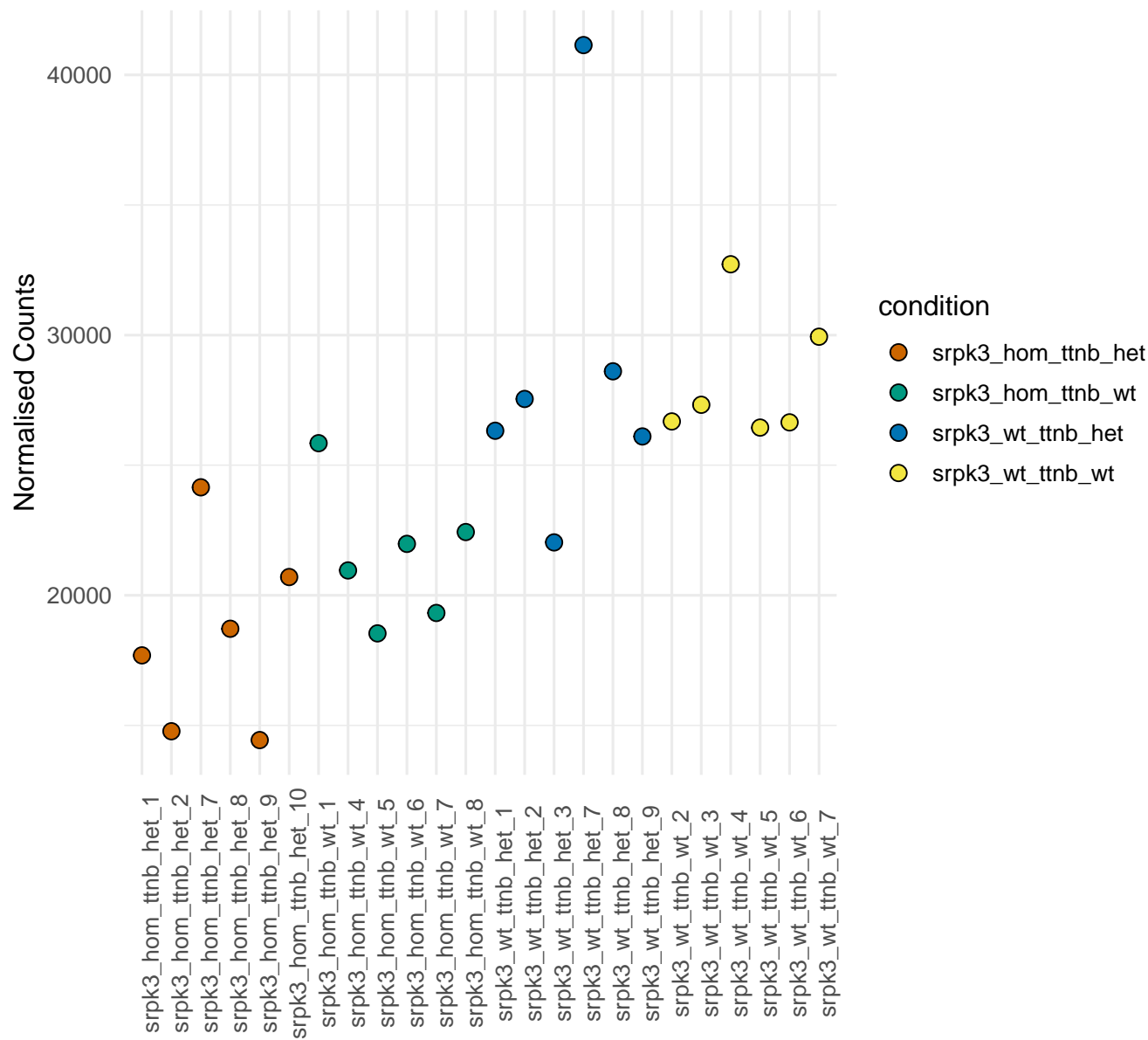
p = 0.00554



ENSDARG00000090268 / krtt1c19e

19:5339364-5345932

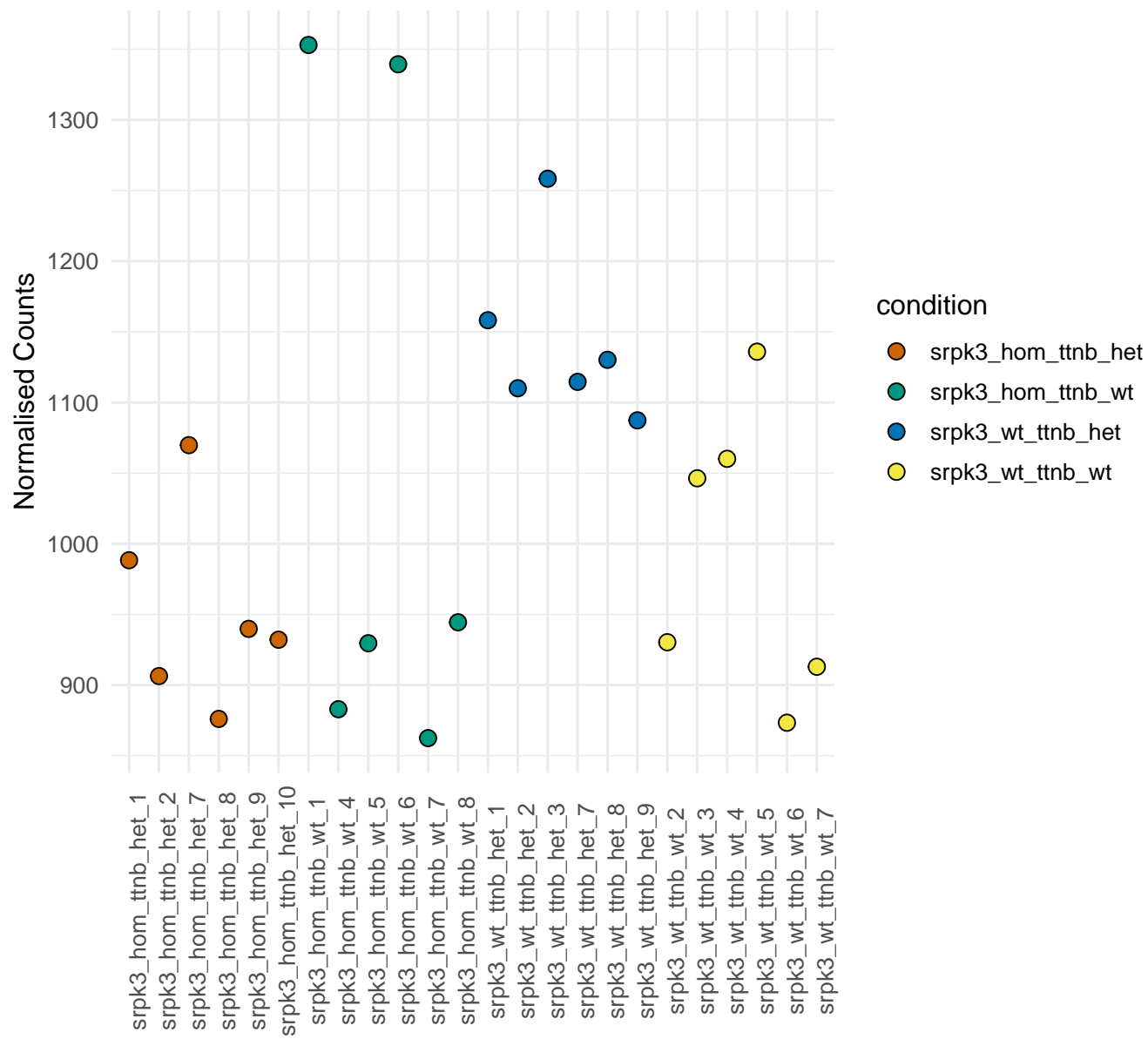
p = 0.00554



ENSDARG00000091699 / capn2a

13:42725712-42757565

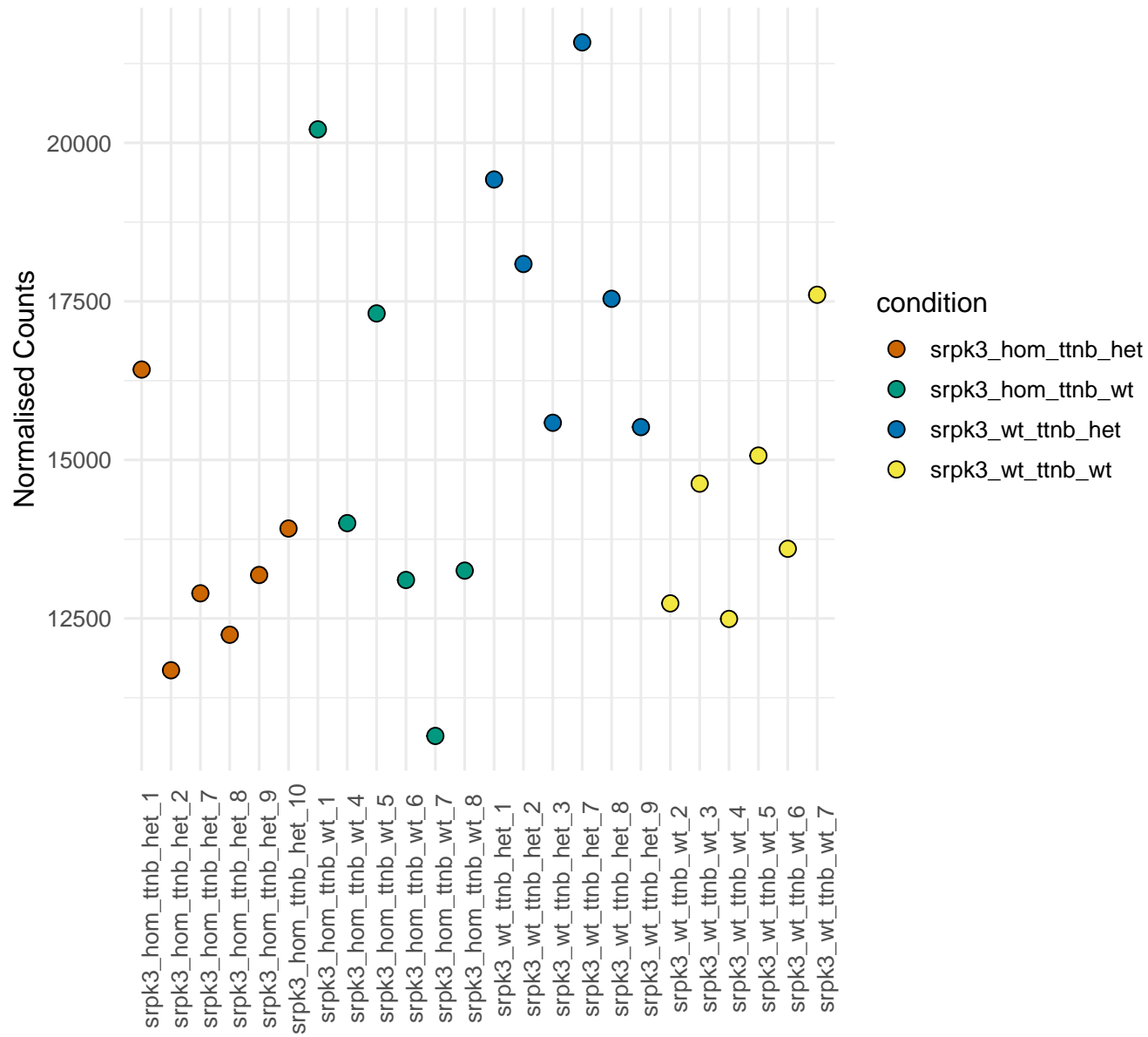
p = 0.00561



ENSDARG00000056248 / si:dkey-183i3.5

21:25187210-25197103

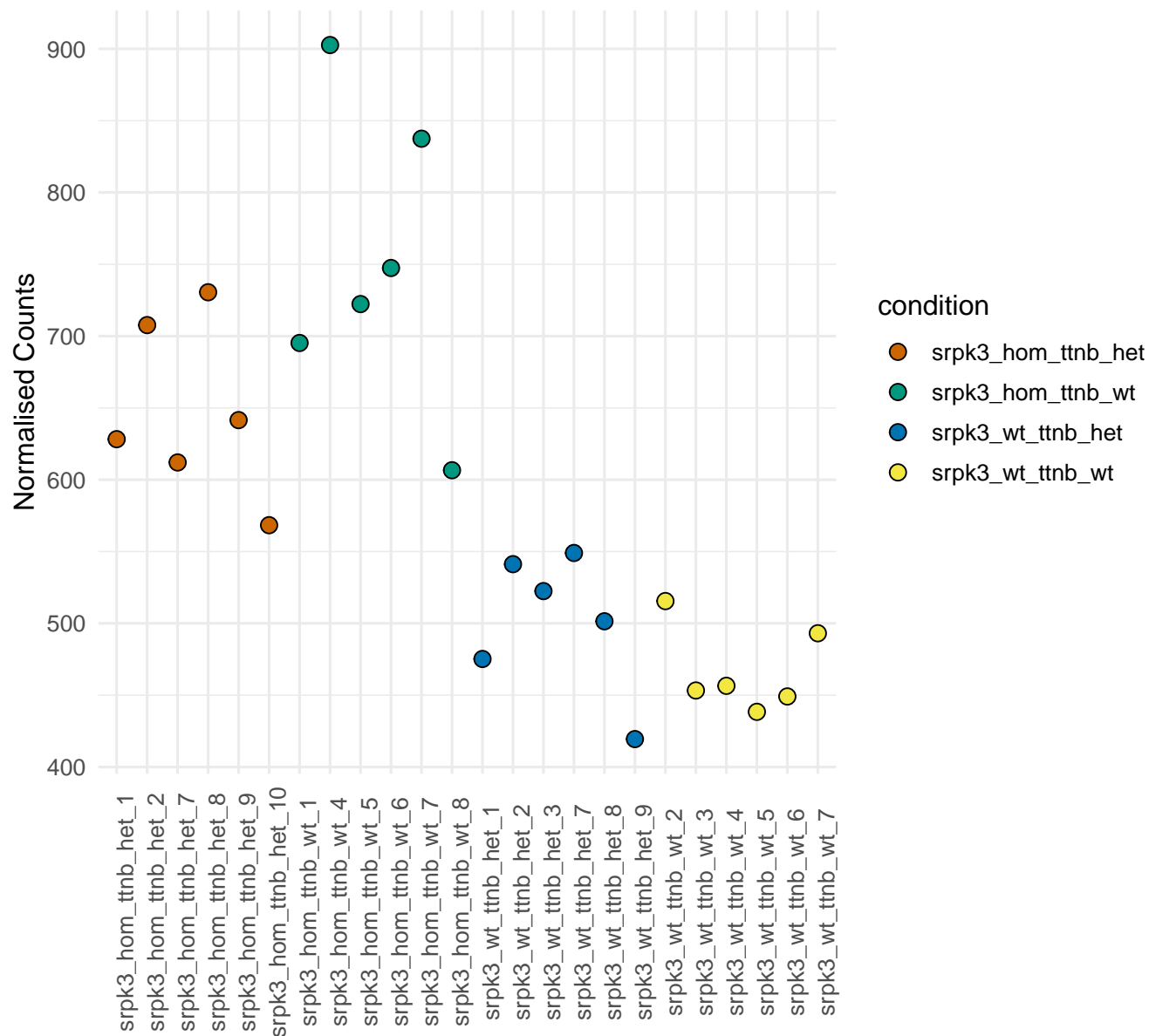
p = 0.00561



ENSDARG00000008772 / cacng1a

6:21470261-21492752

p = 0.00561

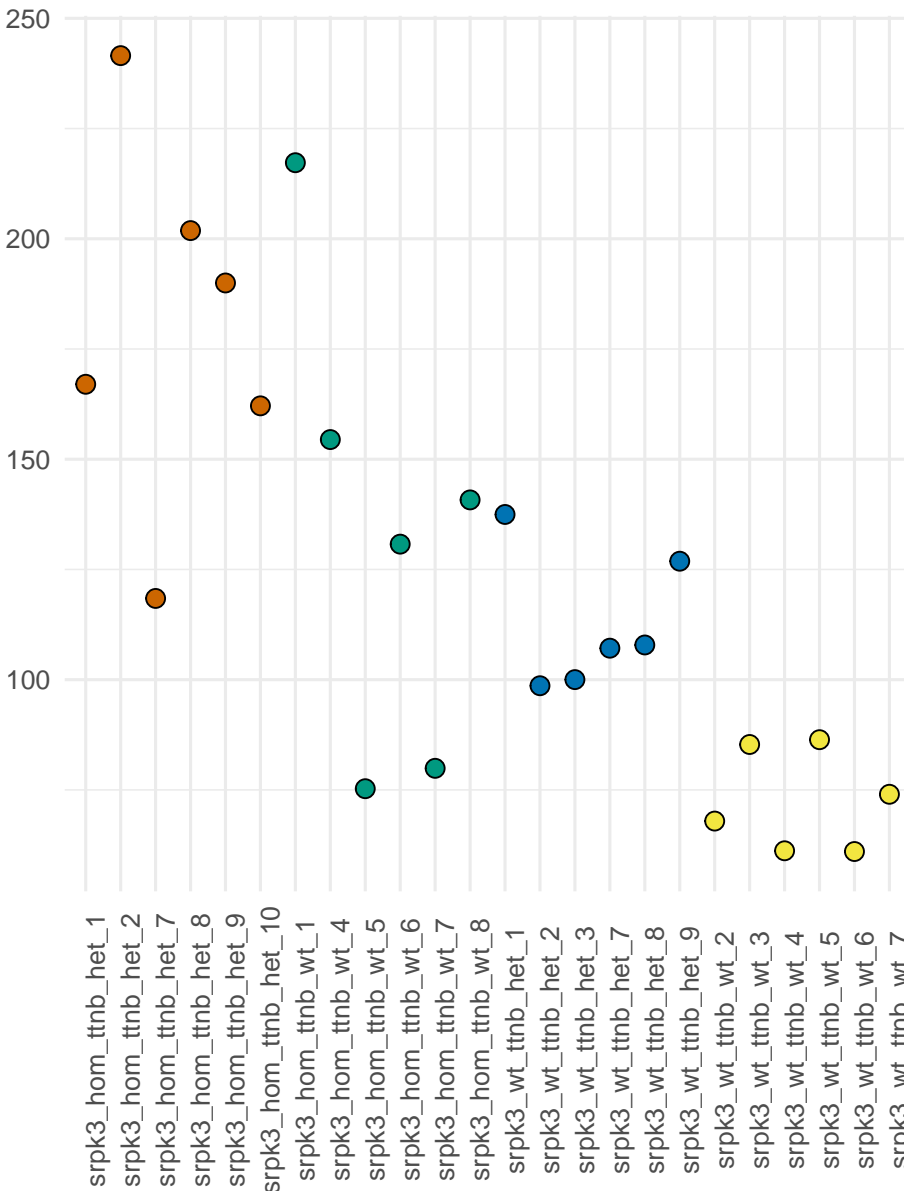


ENSDARG00000033144 / psme2

12:13319132-13331980

p = 0.00593

Normalised Counts



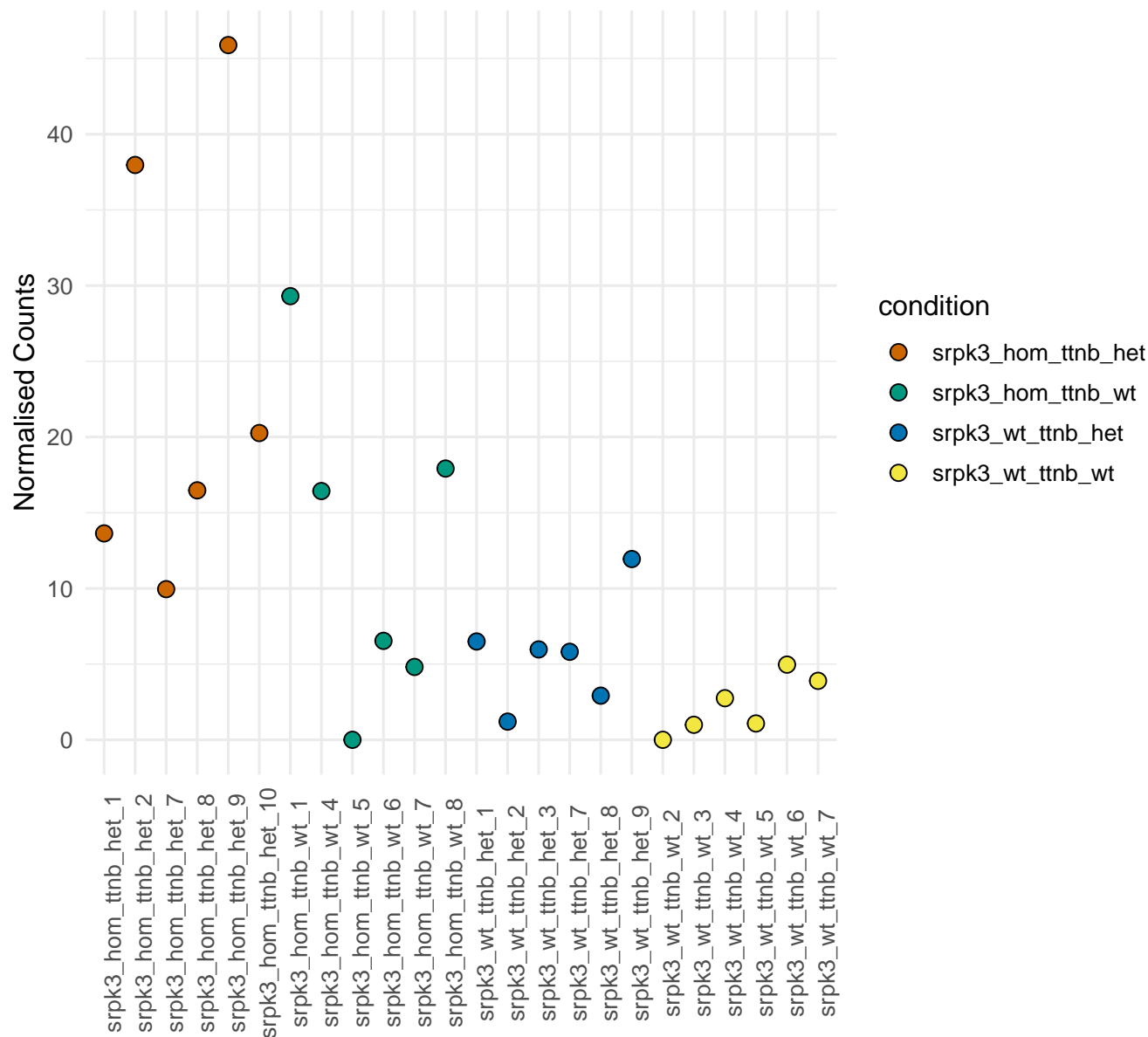
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000021688 / mxa

1:7562316-7570181

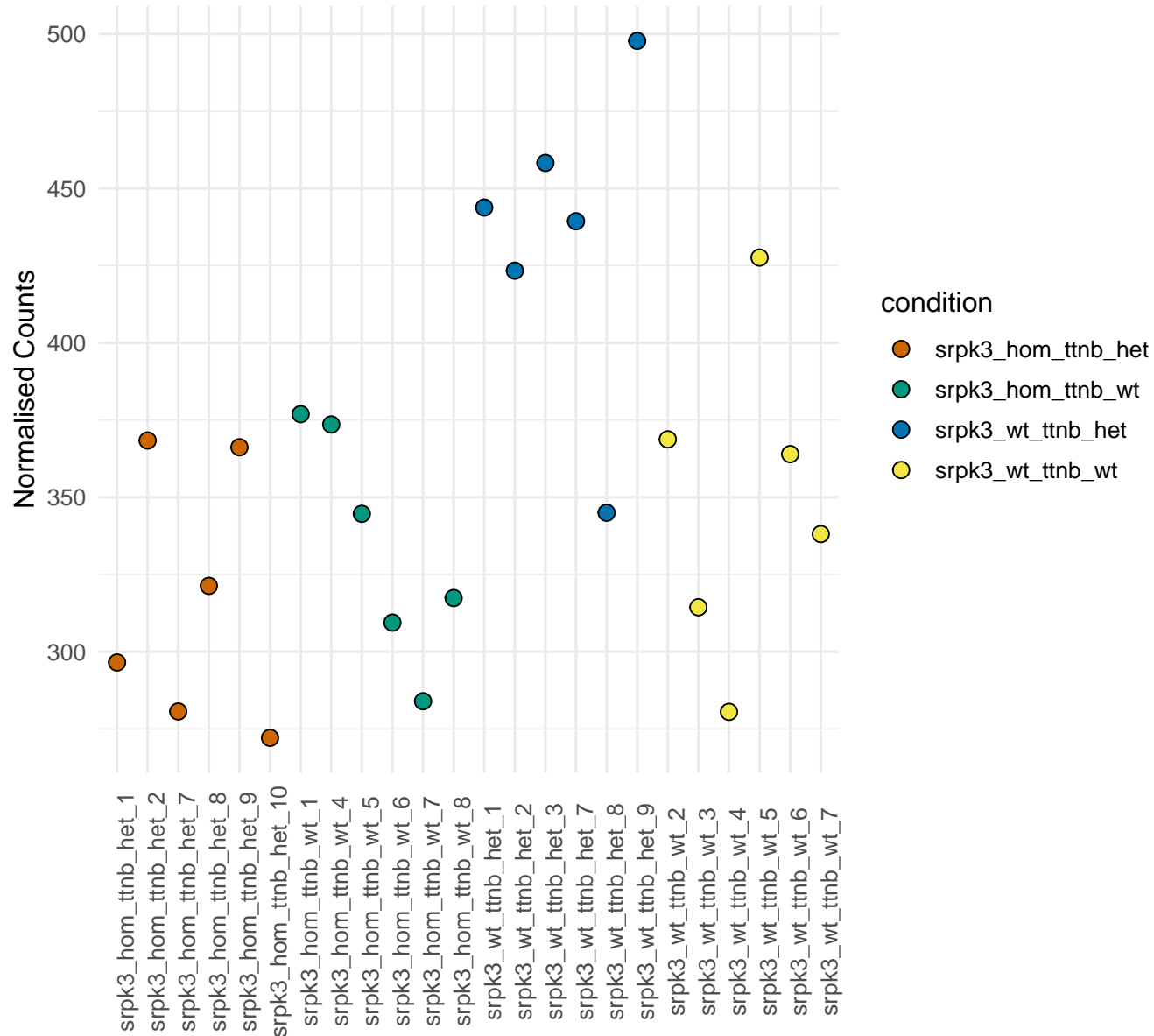
p = 0.00599



ENSDARG00000033802 / cyp27a7

9:38408991–38419140

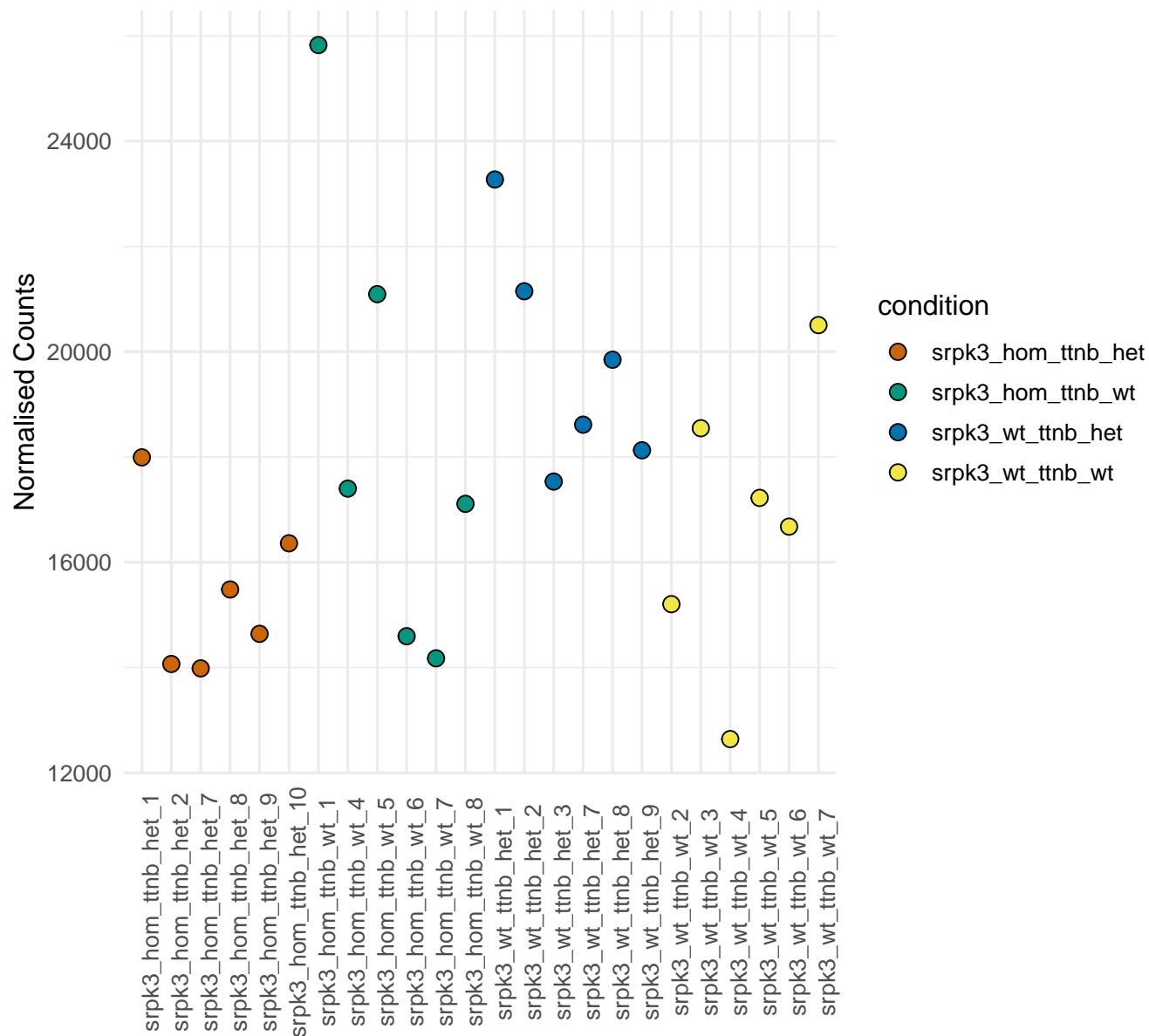
p = 0.00602



ENSDARG00000055192 / zgc:136930

2:32780138–32790887

p = 0.00629

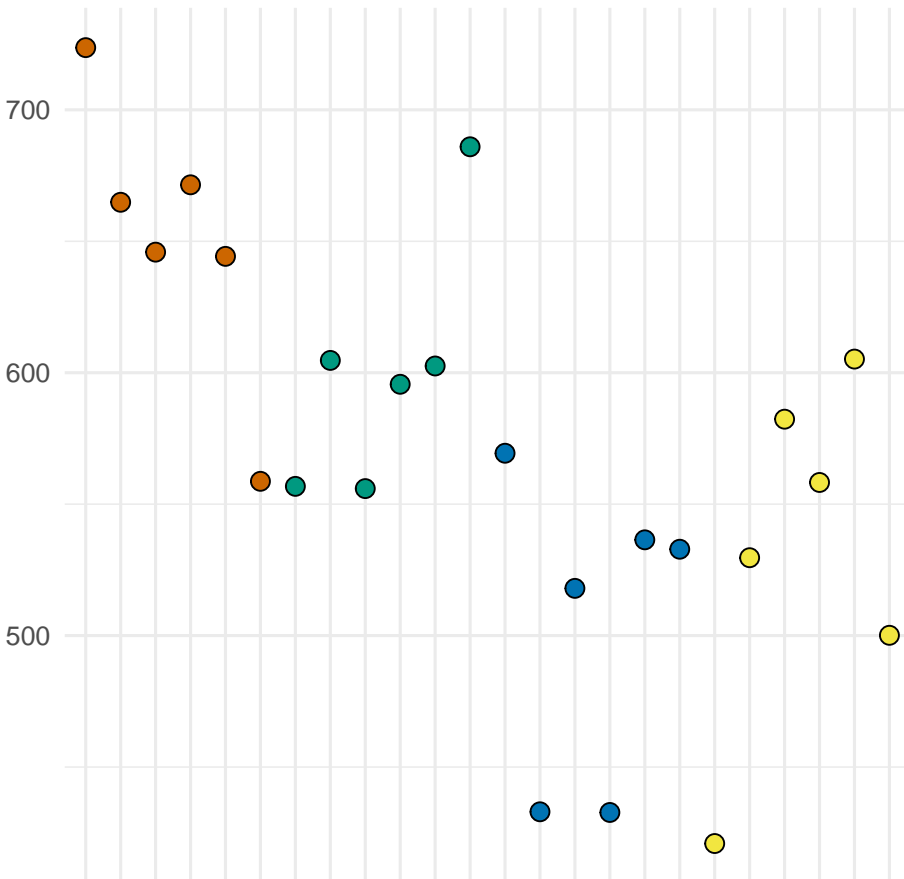


ENSDARG00000021455 / strbp

10:9834896–10018794

p = 0.0067

Normalised Counts



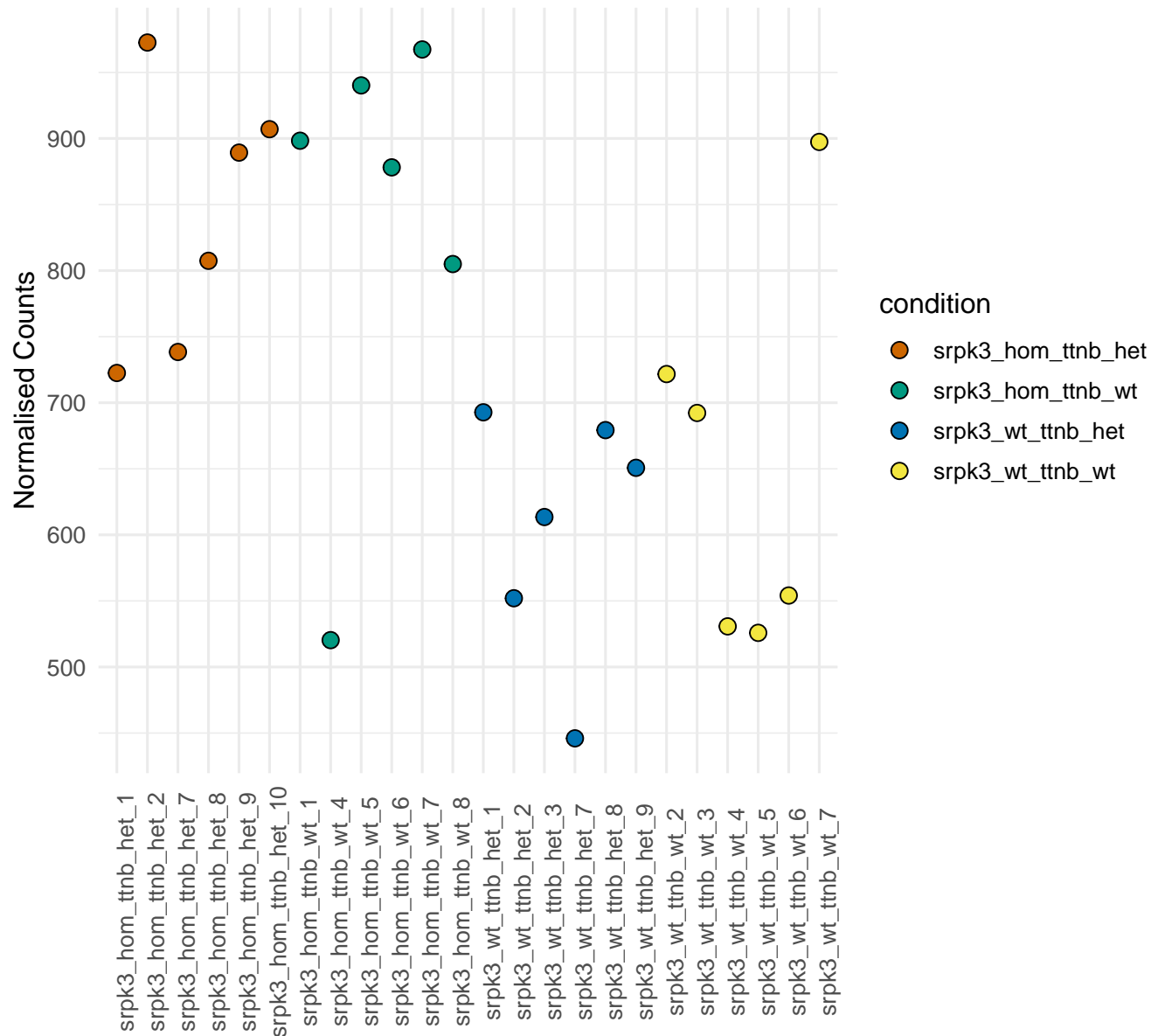
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000090337 / pprc1

13:12007904-12021566

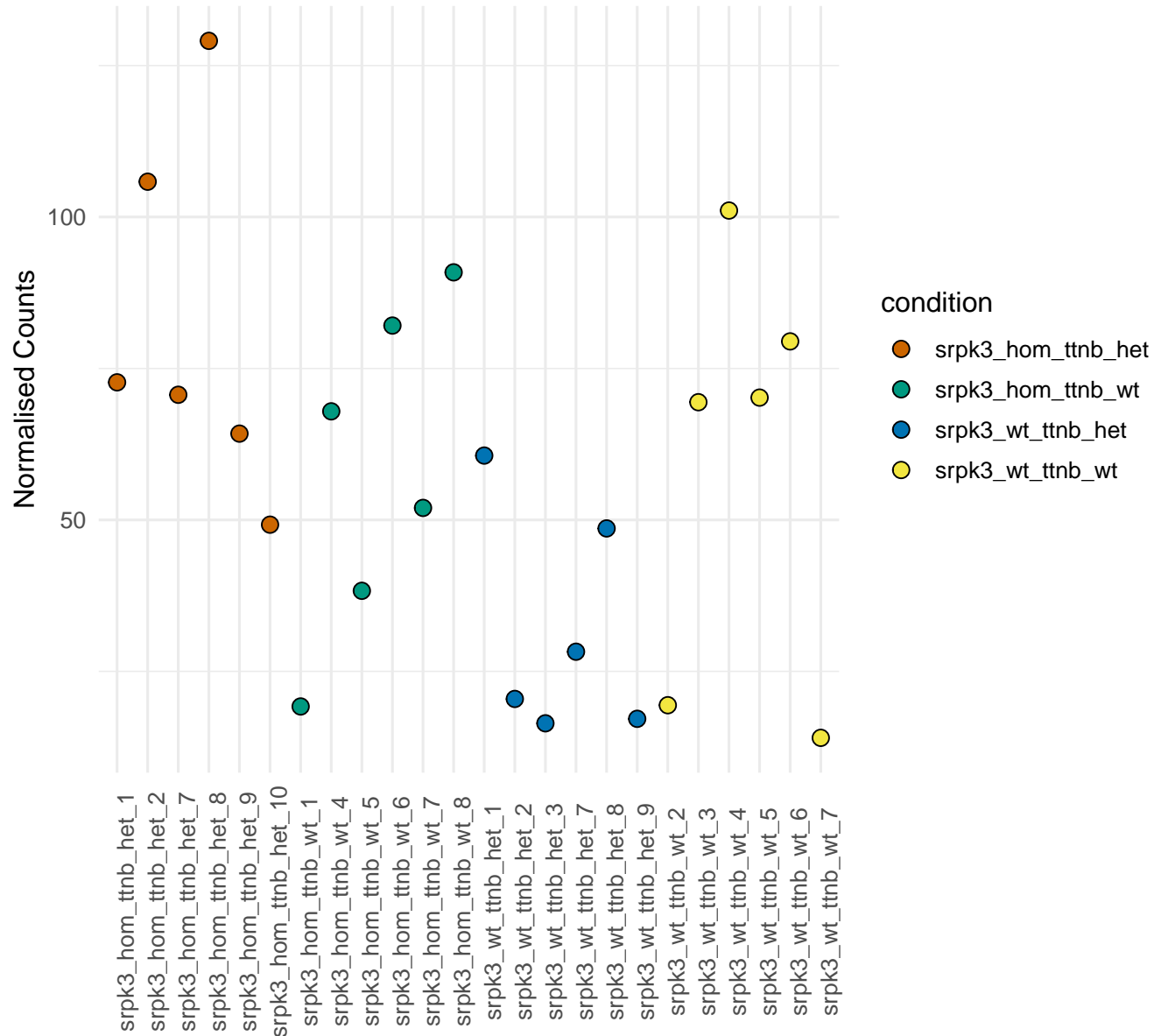
p = 0.0067



ENSDARG00000086838 / itga2.3

10:8869468-8884205

p = 0.0067

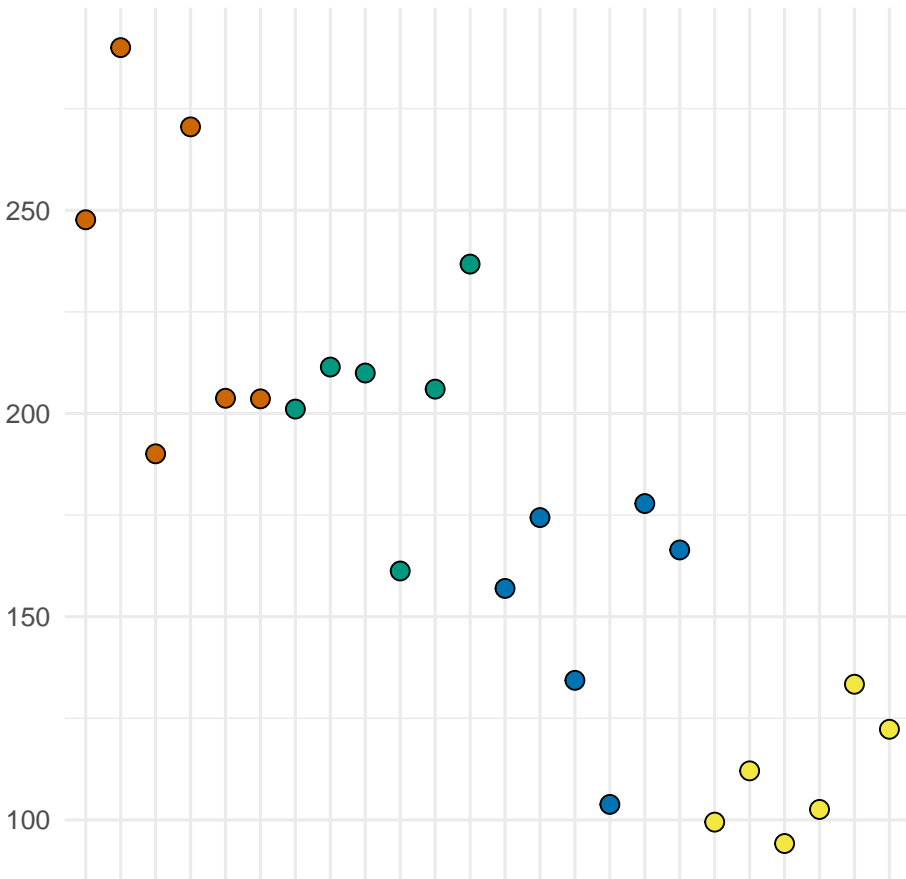


ENSDARG00000078552 / grhl3

17:26965351-26977183

p = 0.0071

Normalised Counts



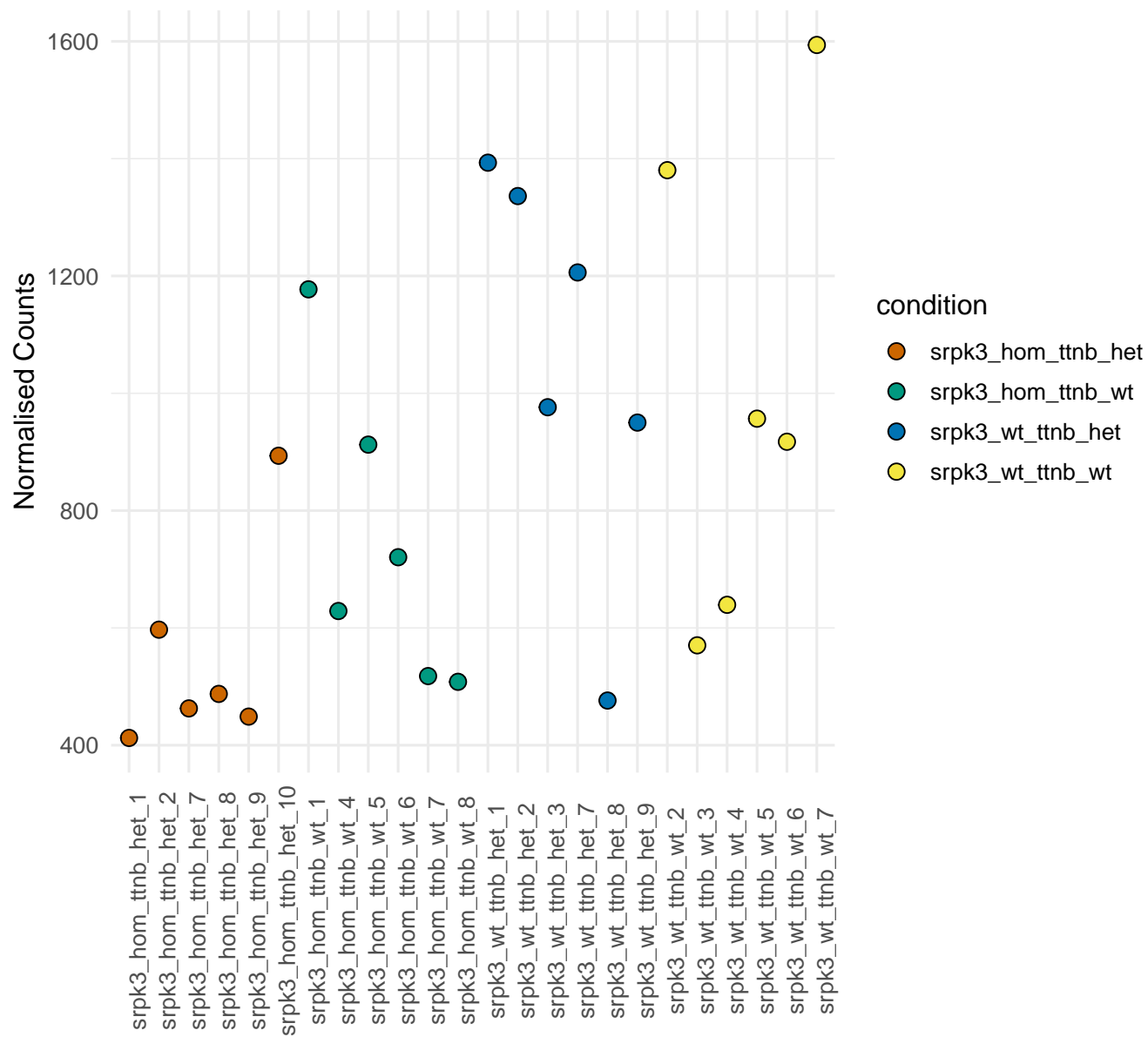
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000057035 / stoml3b

10:24641229-24648231

p = 0.0076

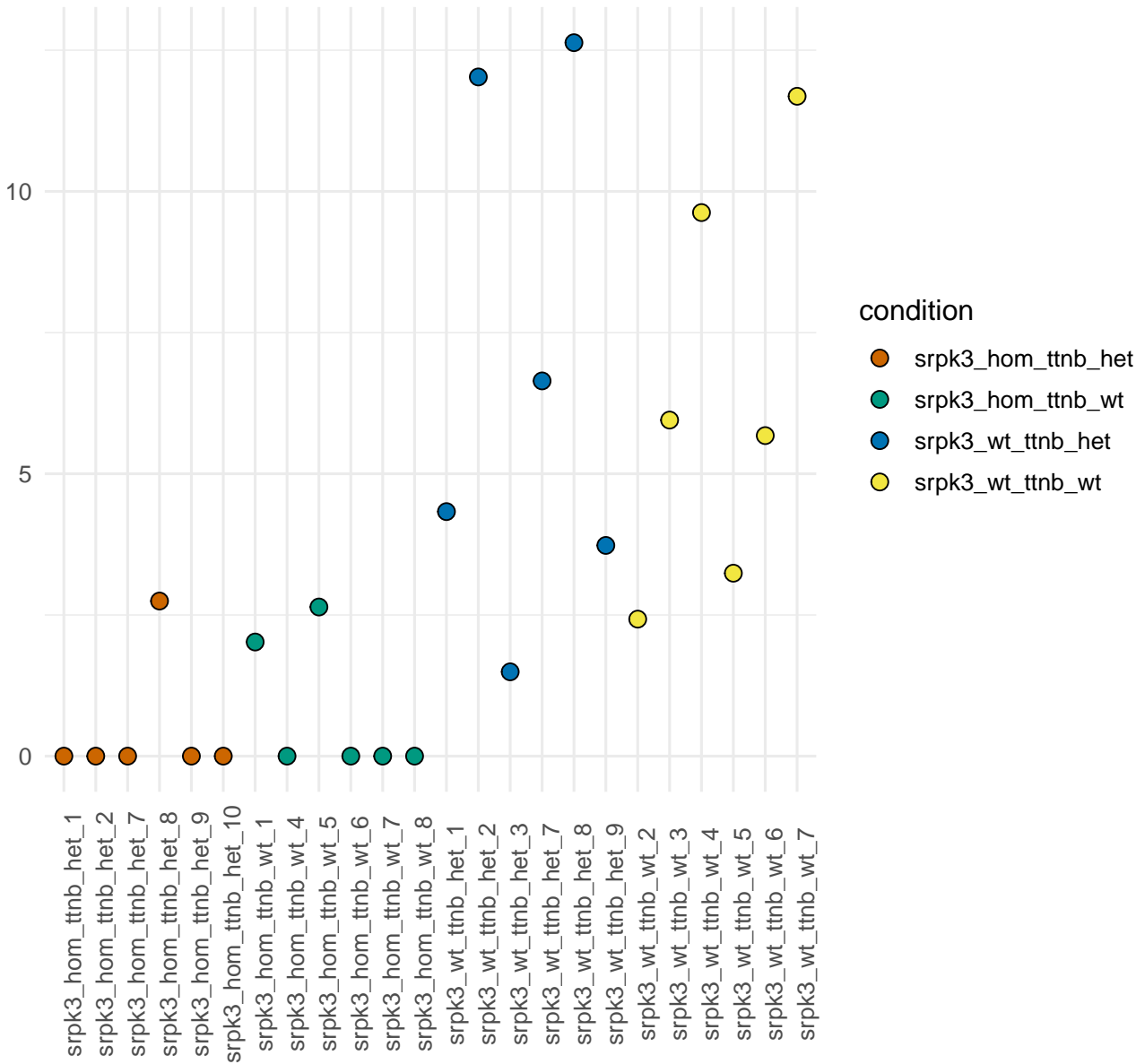


ENSDARG00000054373 / b3gnt3.2

8:13572531-13574764

p = 0.0076

Normalised Counts

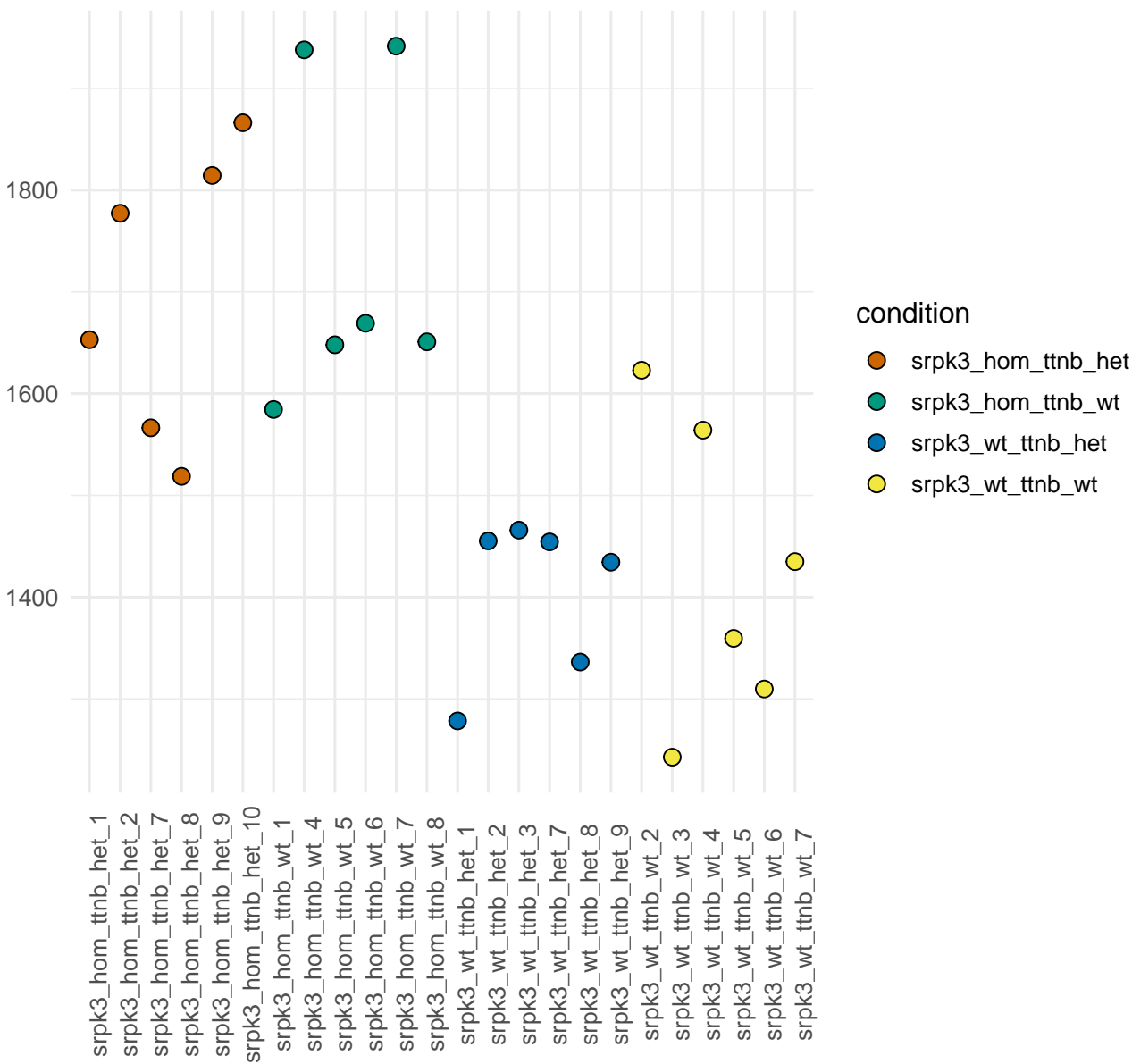


ENSDARG00000002084 / lamb2

23:20180159-20258490

p = 0.00787

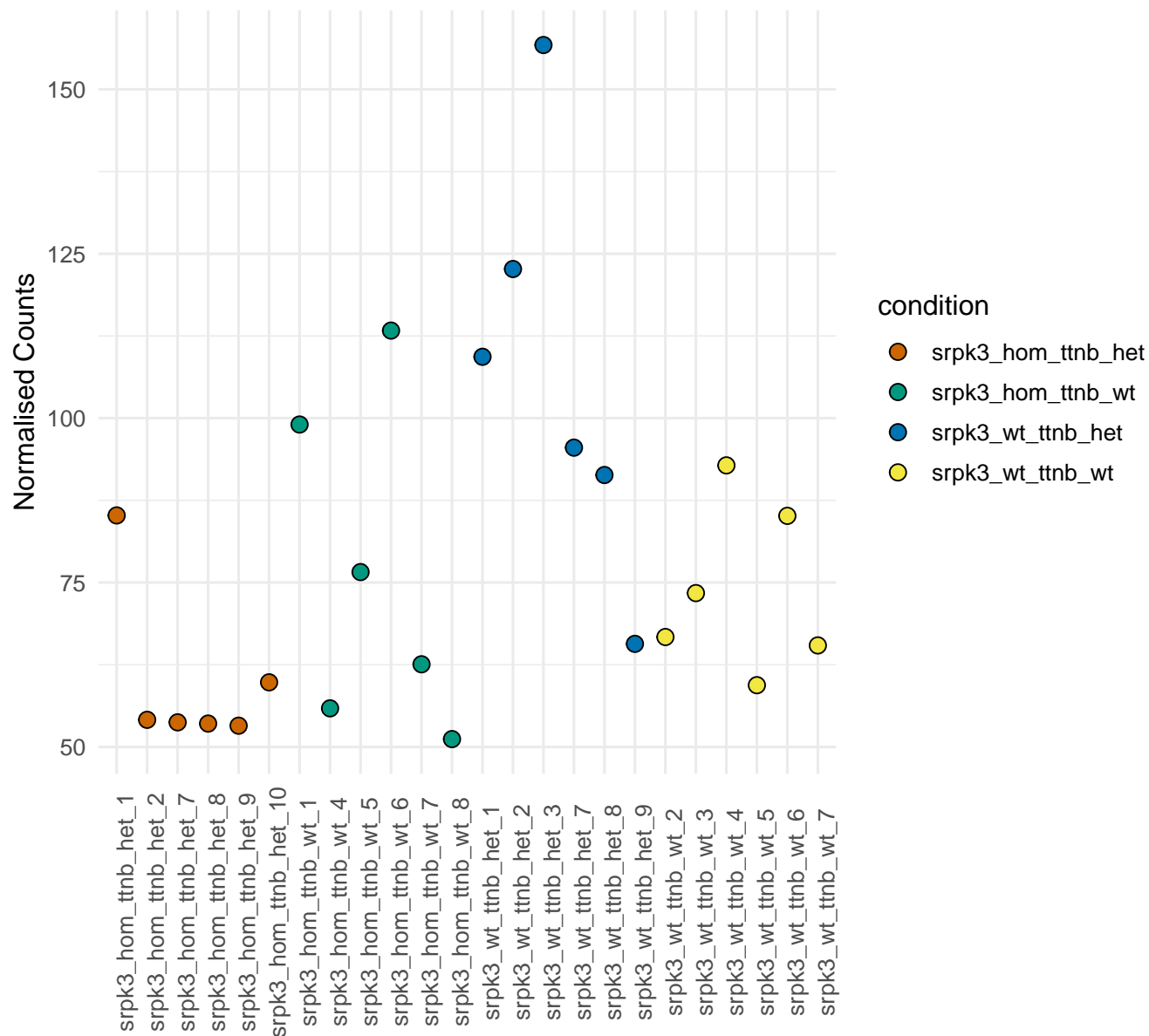
Normalised Counts



ENSDARG00000070857 / si:dkey-32e6.6

23:20068880-20100436

p = 0.00836



ENSDARG00000077130 / bcl10

2:1945211-1954204

p = 0.00836

Normalised Counts

condition

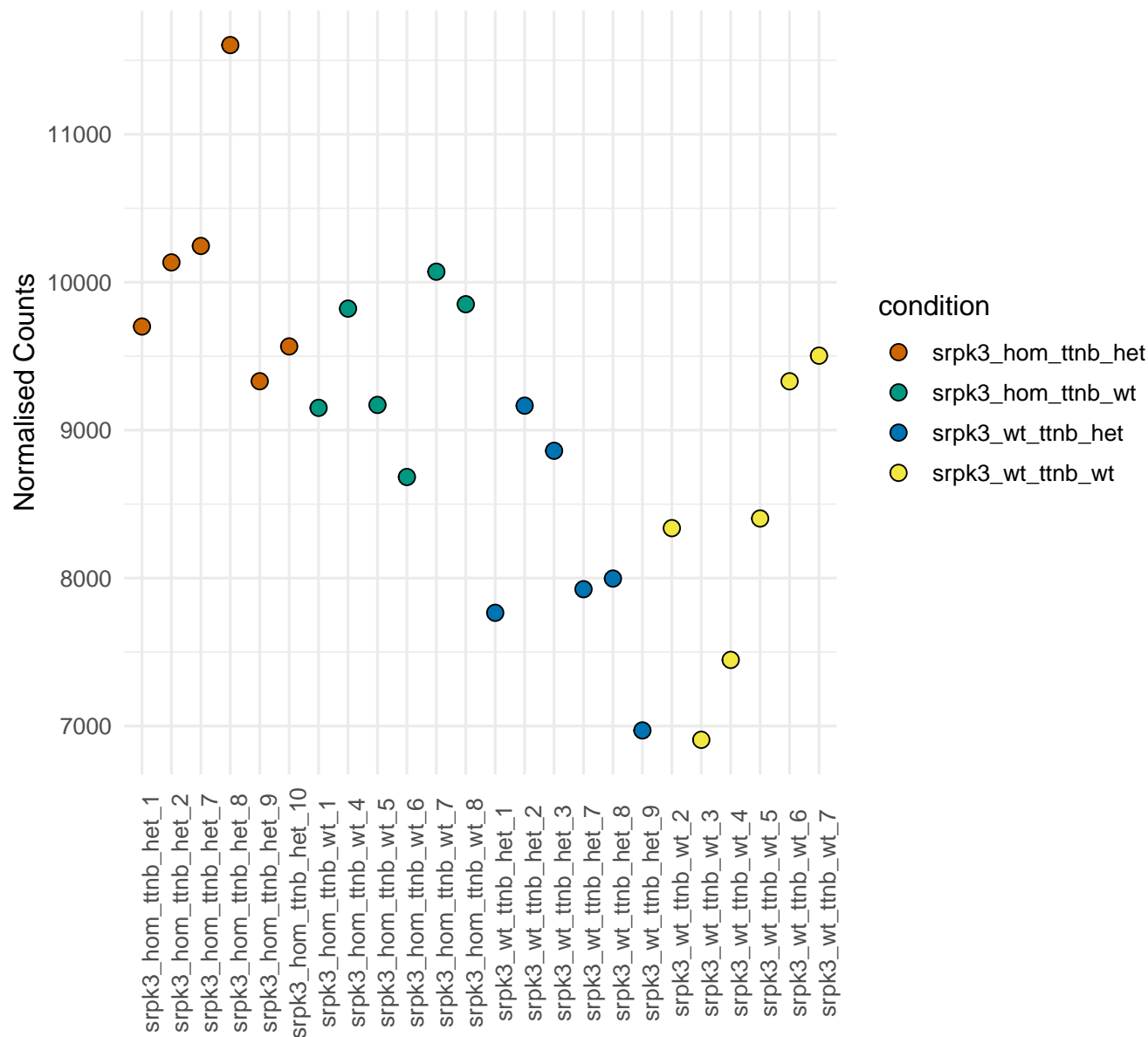
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000035256 / eef2l2

5:41485277-41494831

p = 0.00836

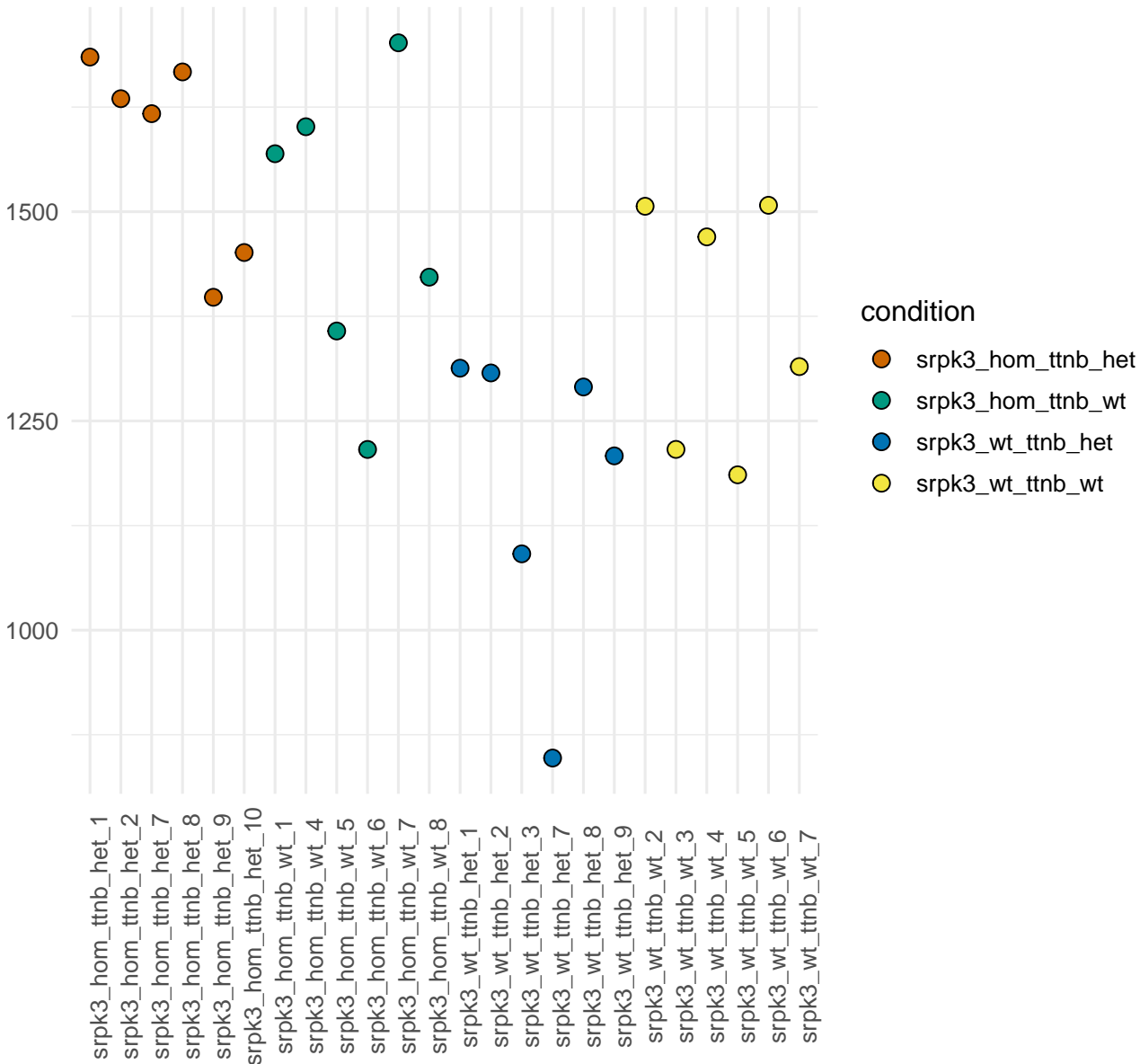


ENSDARG00000008487 / dmd

1:10824351-11075405

p = 0.00901

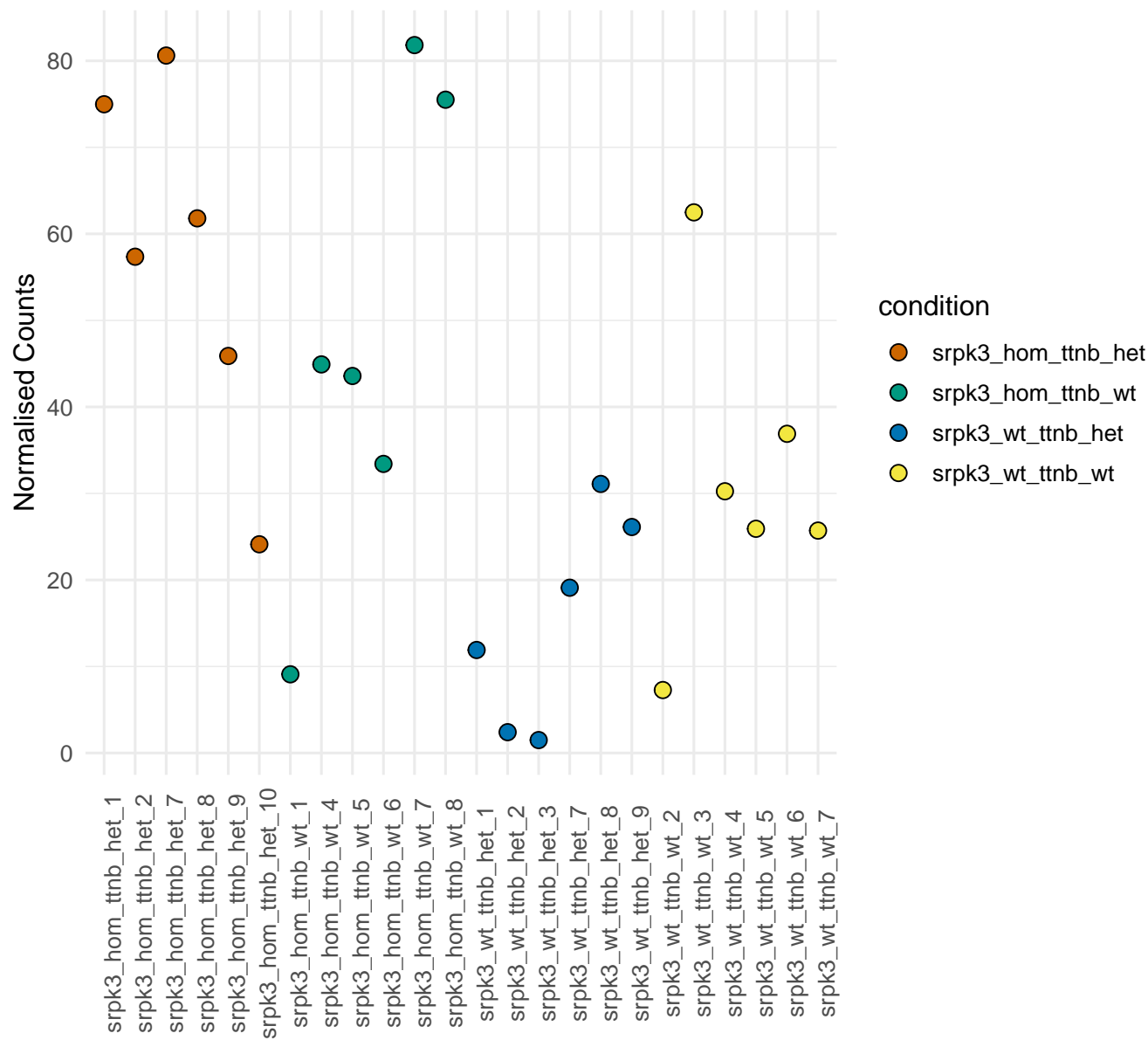
Normalised Counts



ENSDARG00000004763 / hhla2a.2

10:35439952-35452191

p = 0.00908

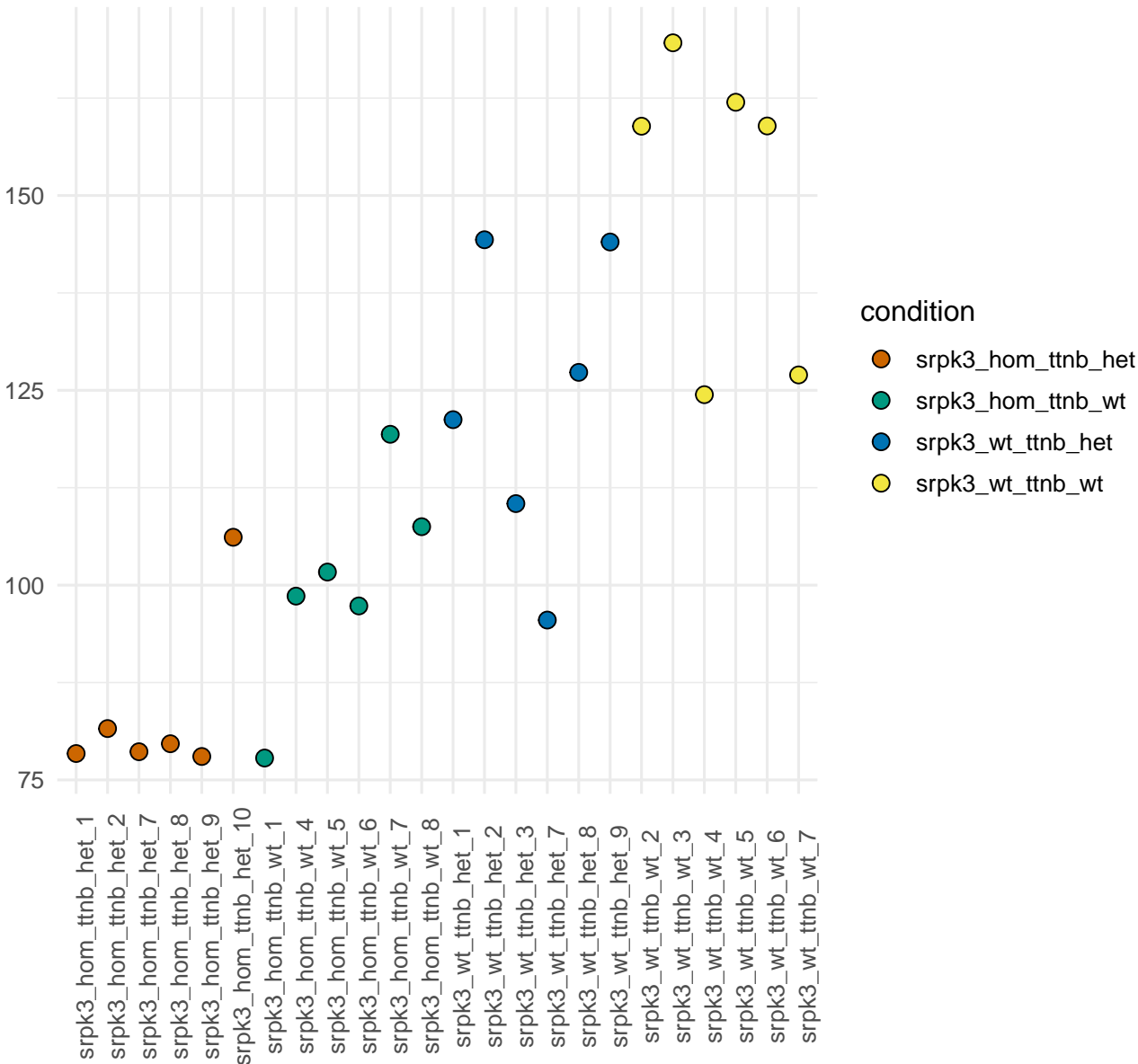


ENSDARG00000088549 / si:ch1073-390k14.1

18:6126506-6143192

p = 0.00923

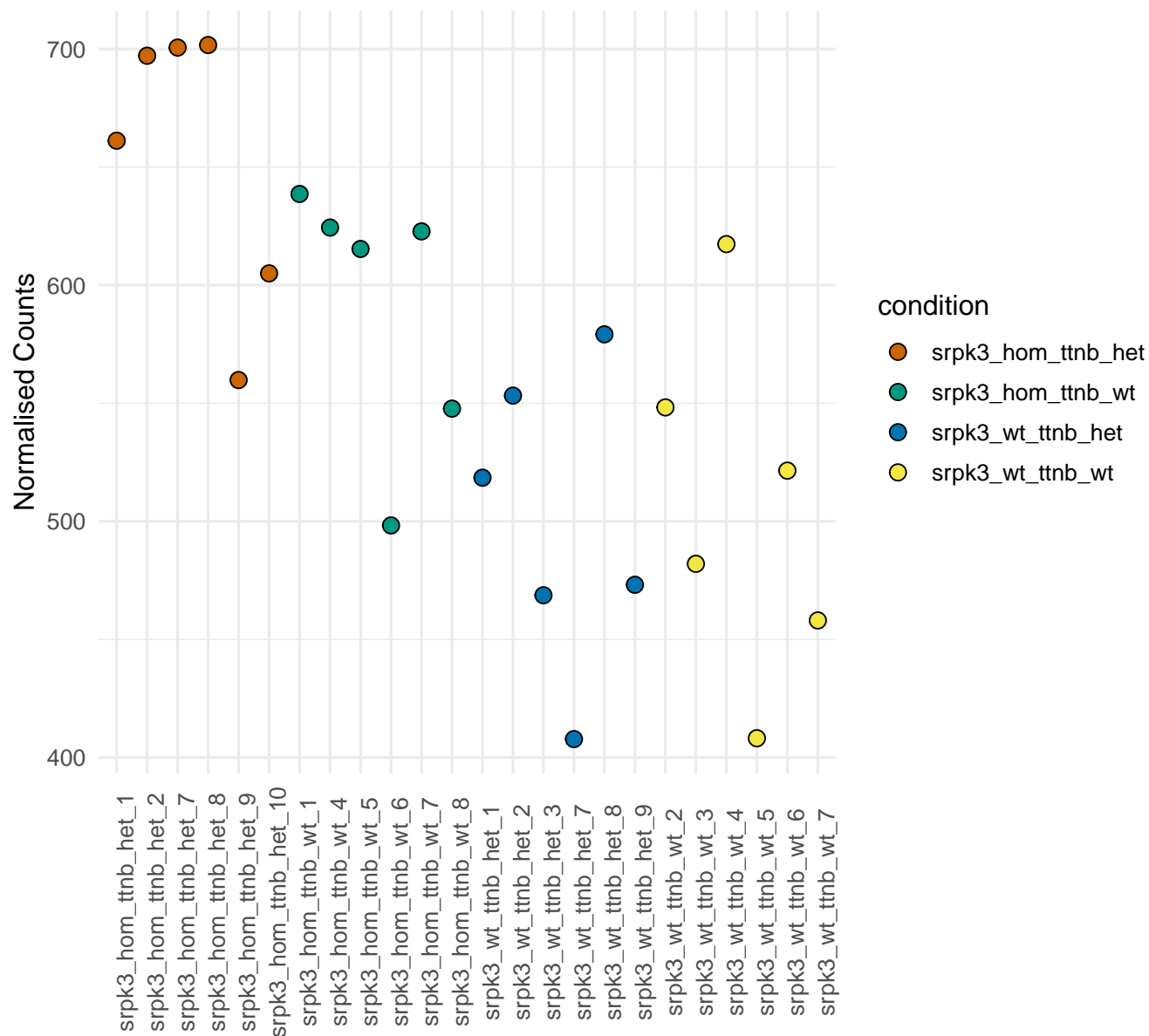
Normalised Counts



ENSDARG00000057353 / ehbp1l1a

7:17992455-18074041

p = 0.00991



ENSDARG00000075504 / si:dkey-40c23.2

11:1584747-1607337

p = 0.01

Normalised Counts

condition

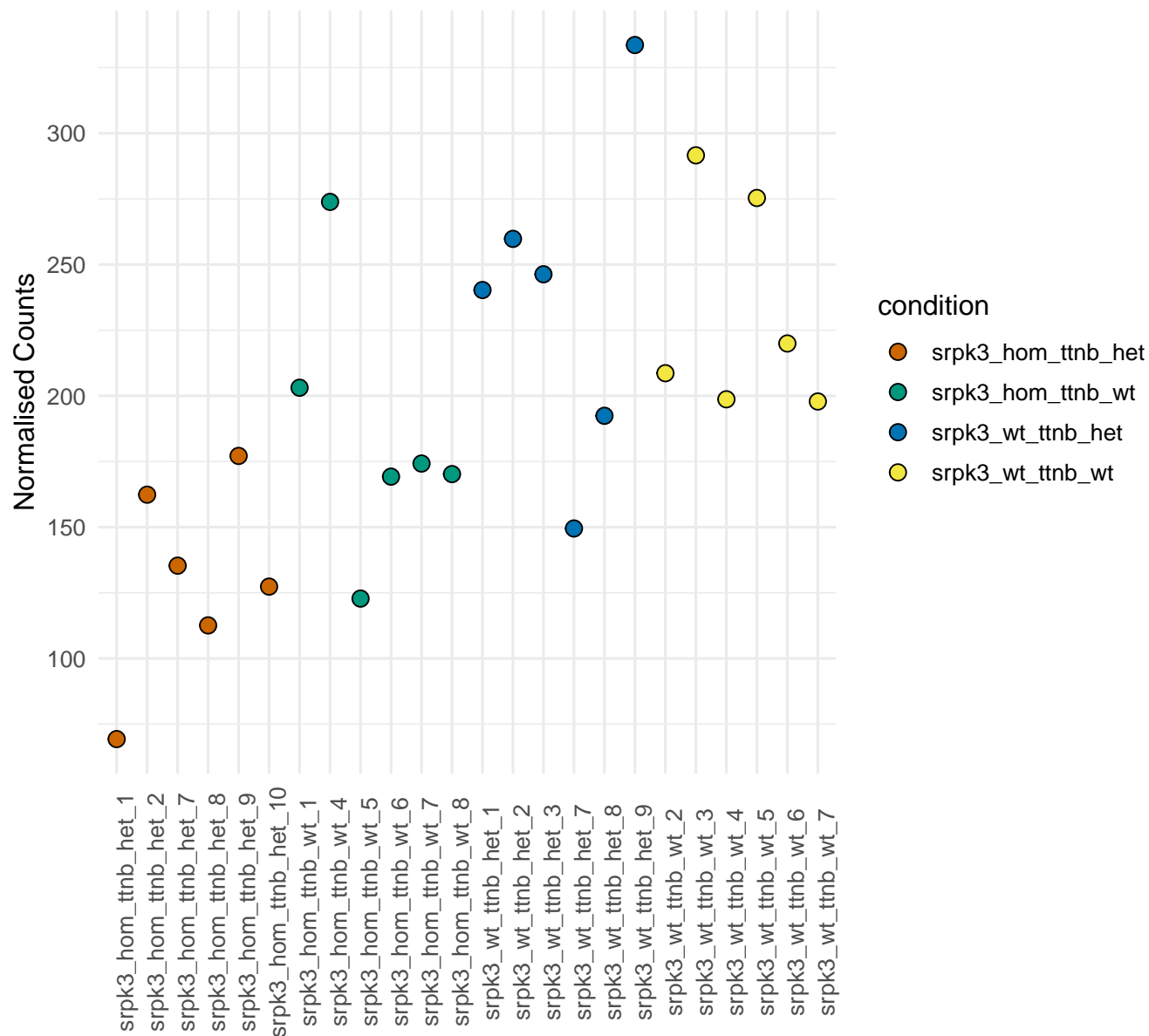
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000022817 / pvalb3

12:17705218-17707517

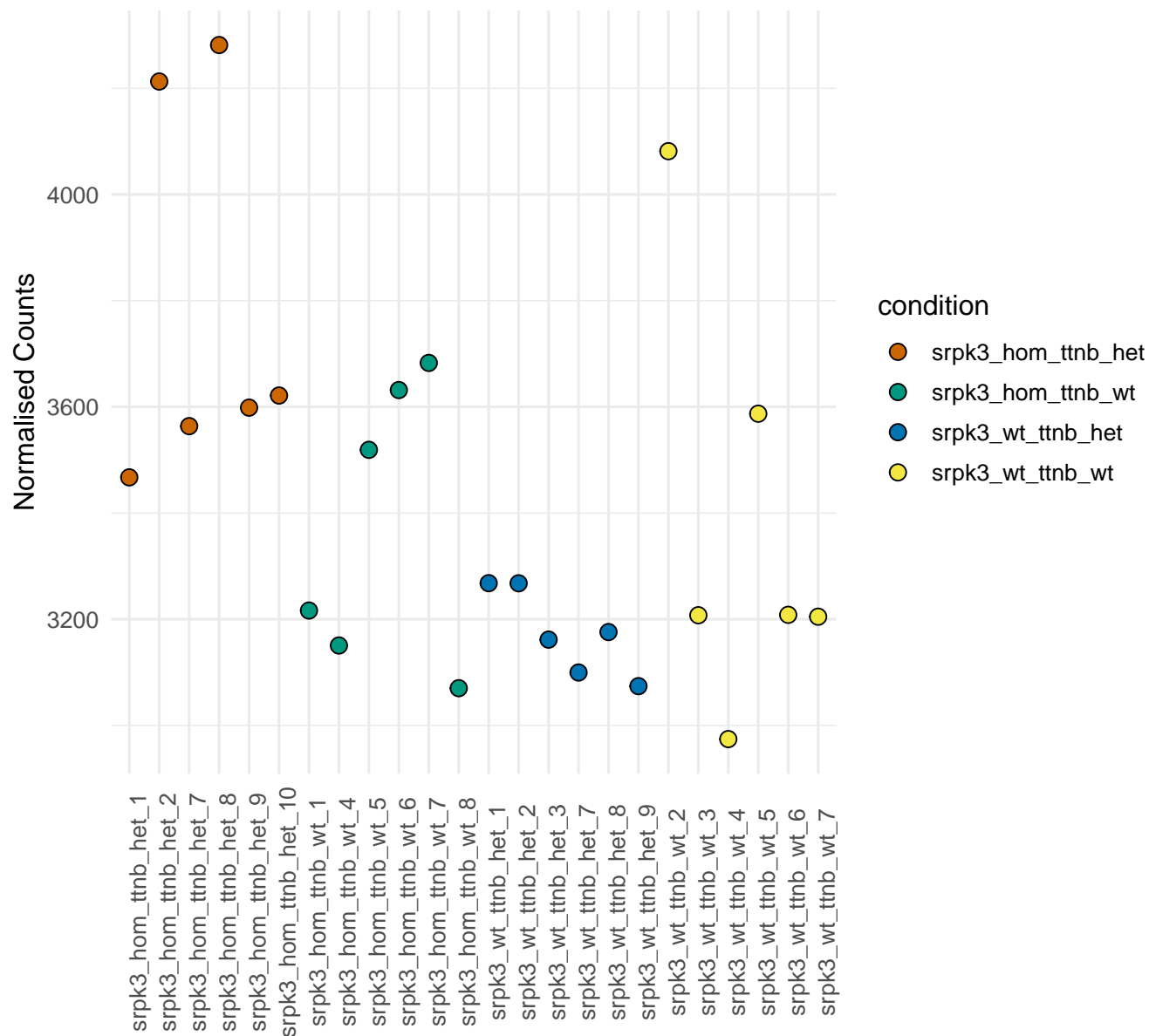
p = 0.0103



ENSDARG00000032802 / ktn1

17:43926523-44002032

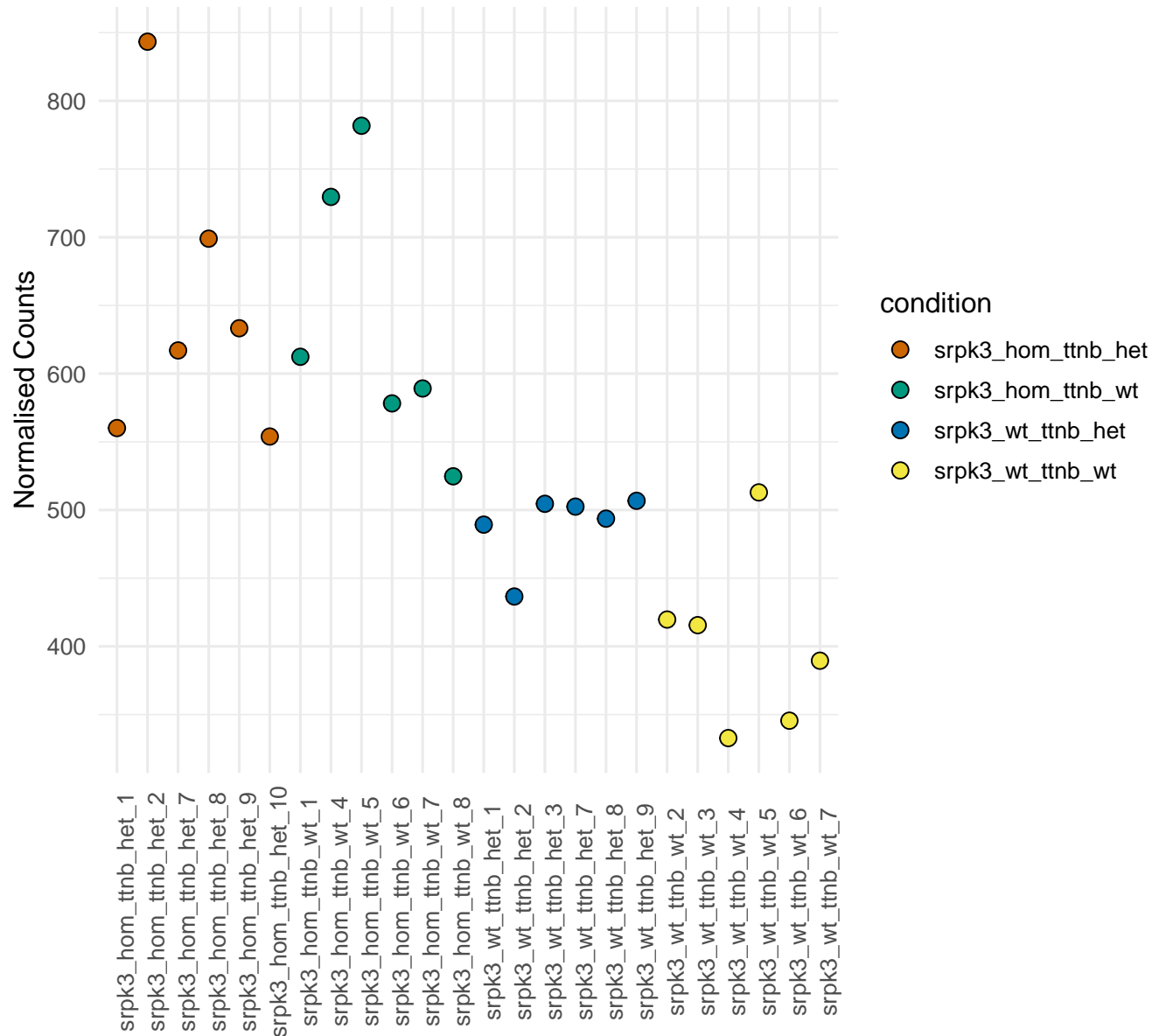
p = 0.0111



ENSDARG00000091253 / smyd1b

8:1015243-1051527

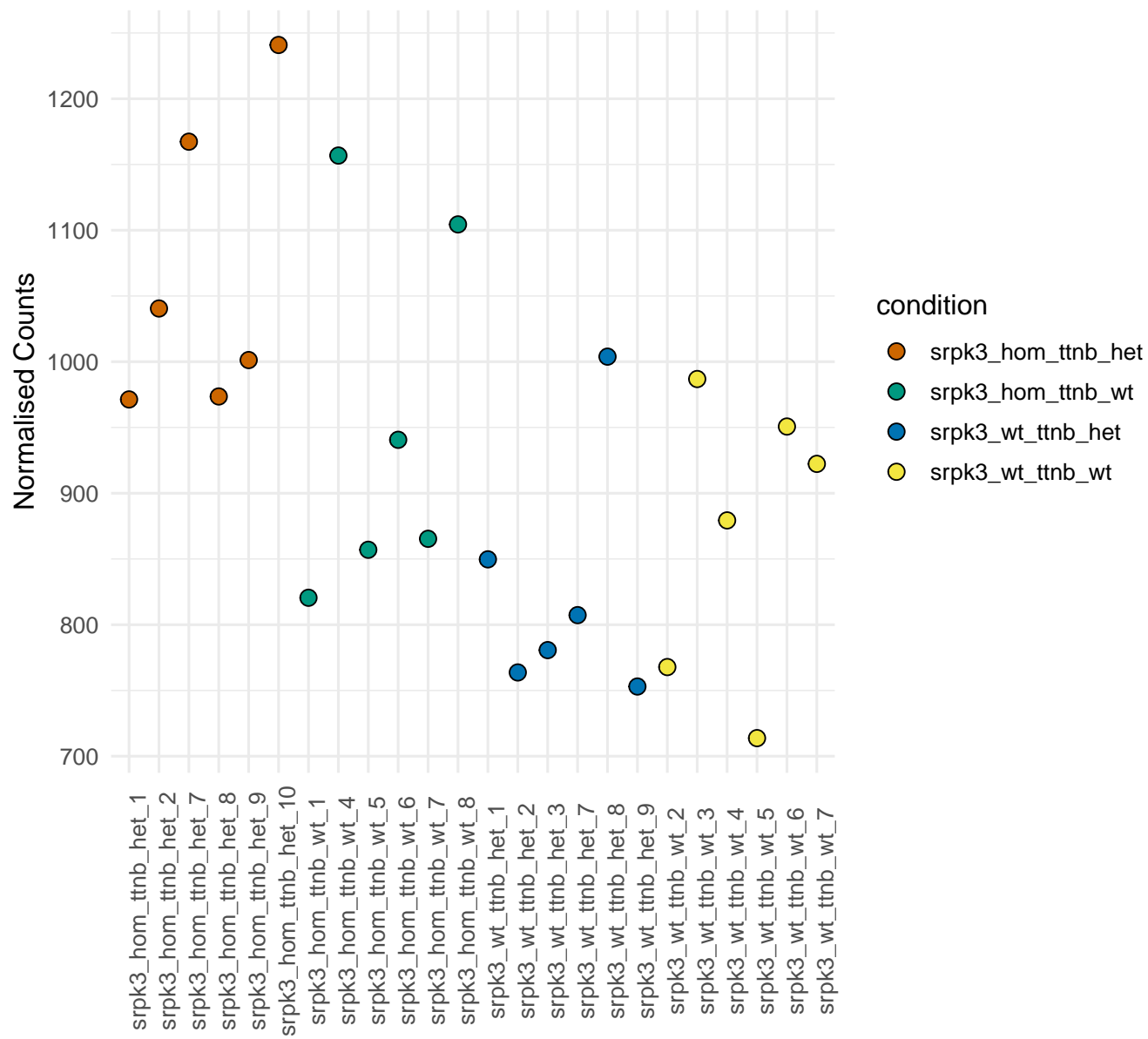
p = 0.0113



ENSDARG00000035909 / mfsd2ab

19:30867845-30884054

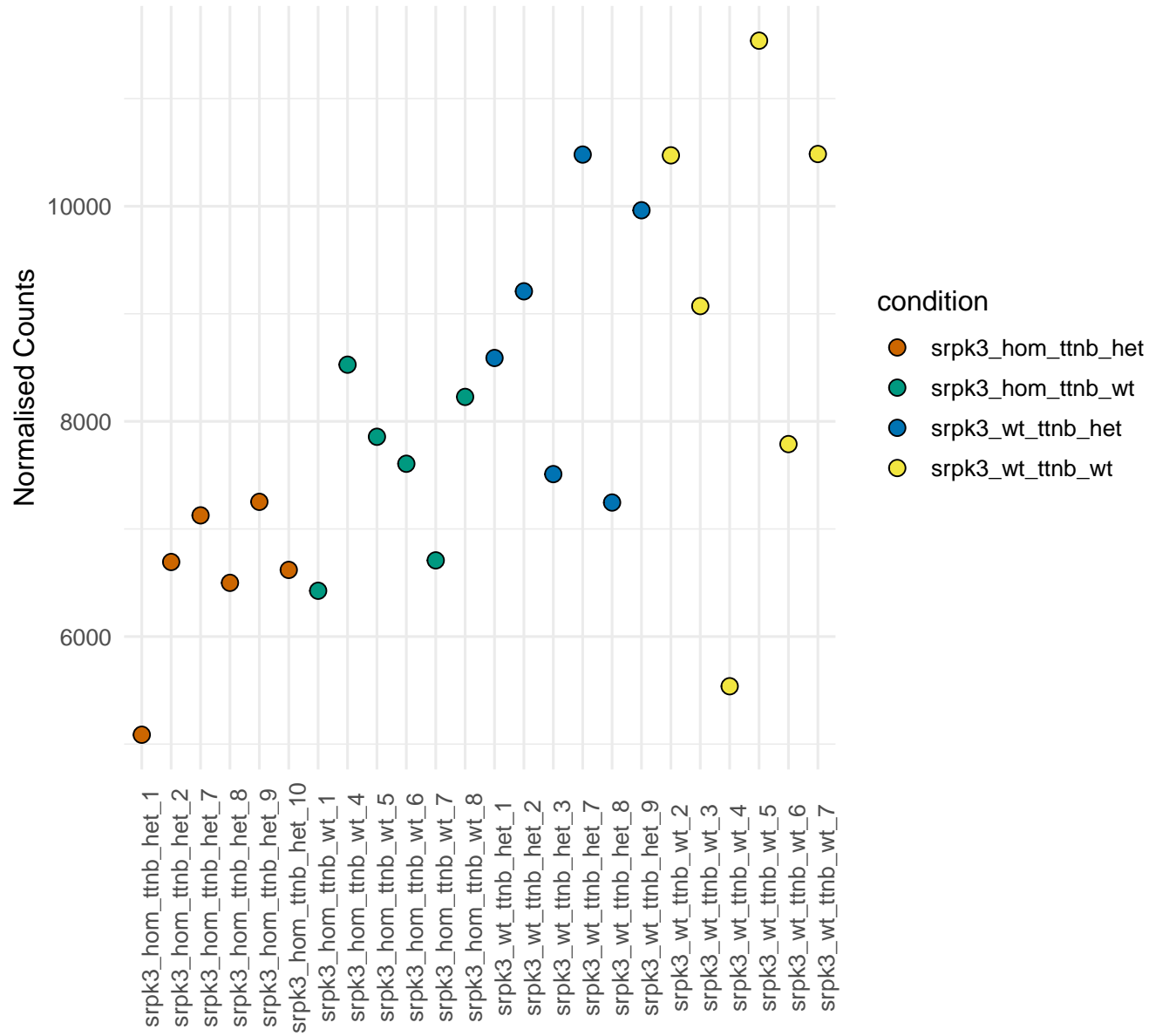
p = 0.0113



ENSDARG00000006427 / fabp2

1:25848231-25851575

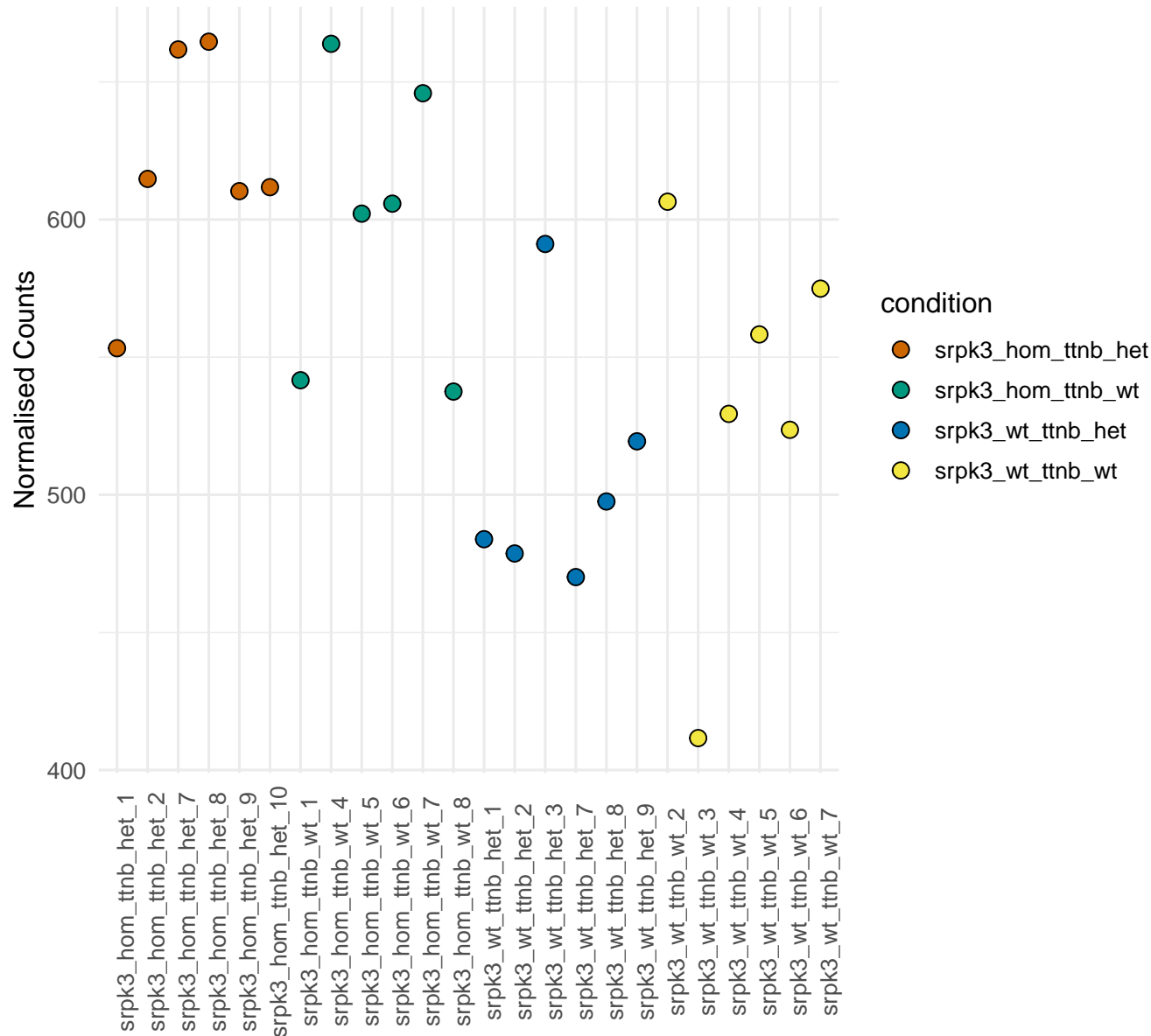
p = 0.0113



ENSDARG00000074156 / sgca

12:3078221-3093024

p = 0.0114

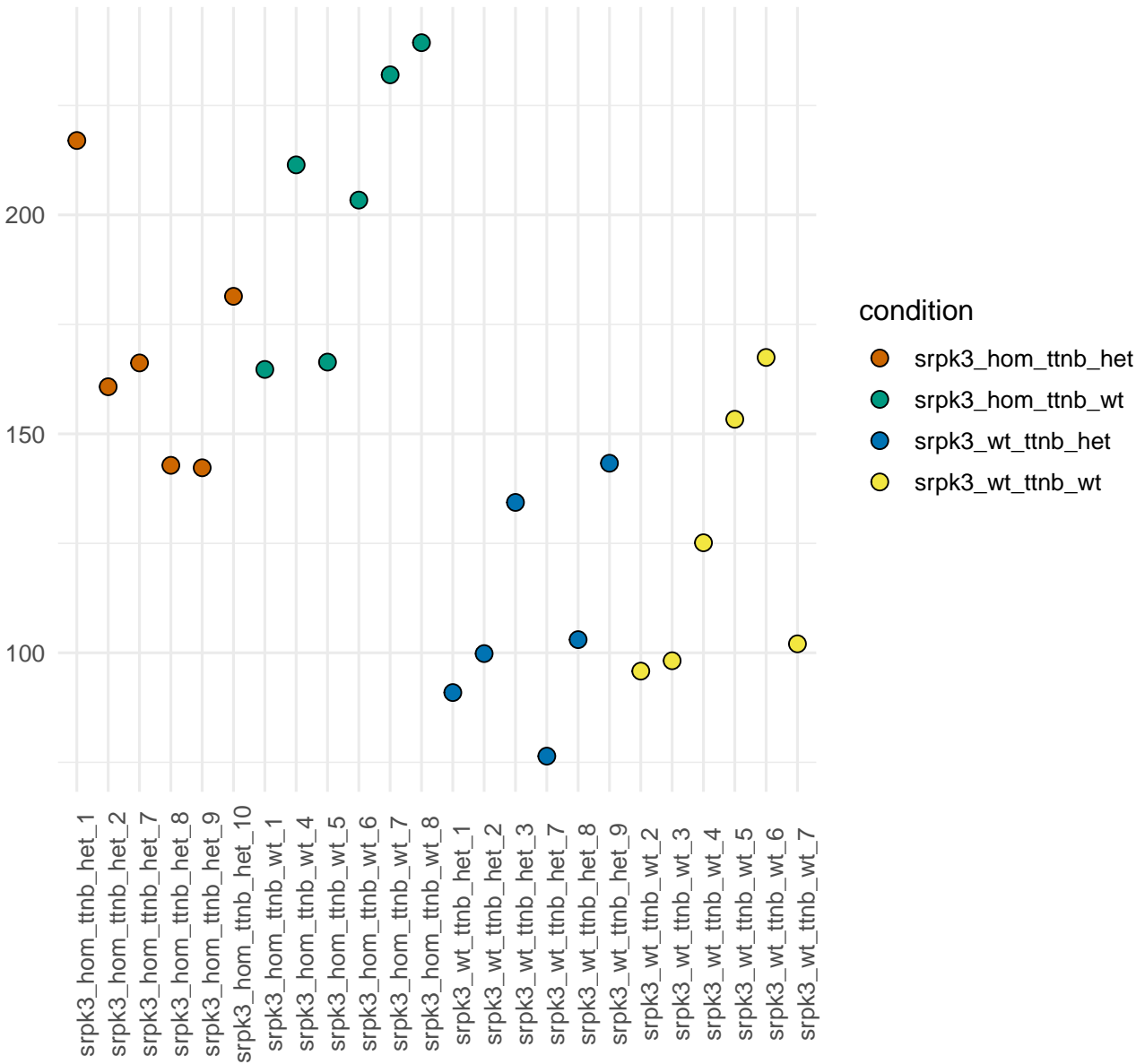


ENSDARG00000002295 / si:dkey-21p1.3

8:14855471-14883692

p = 0.0133

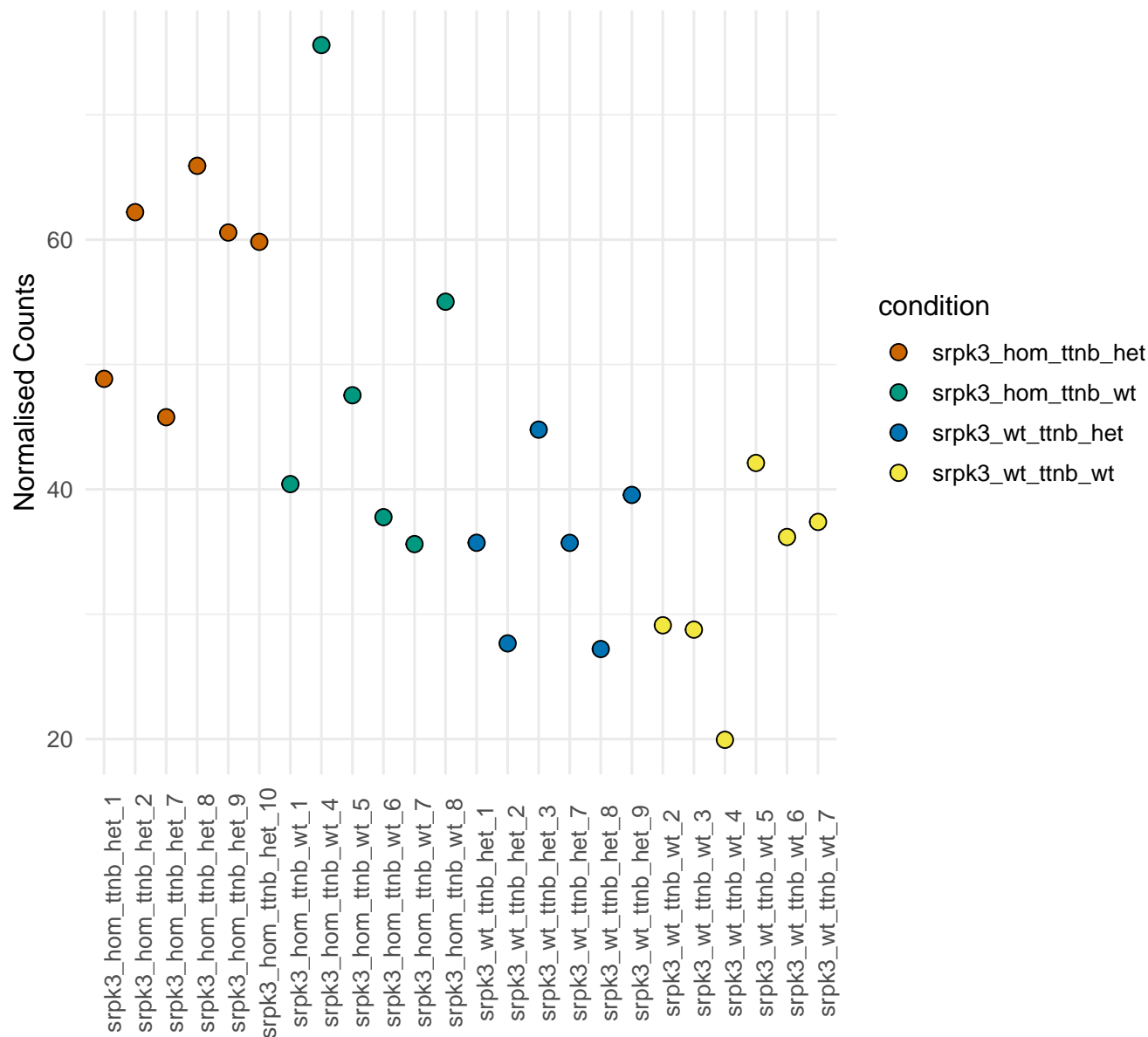
Normalised Counts



ENSDARG00000098398 / CABZ01079480.1

9:56443416-56459826

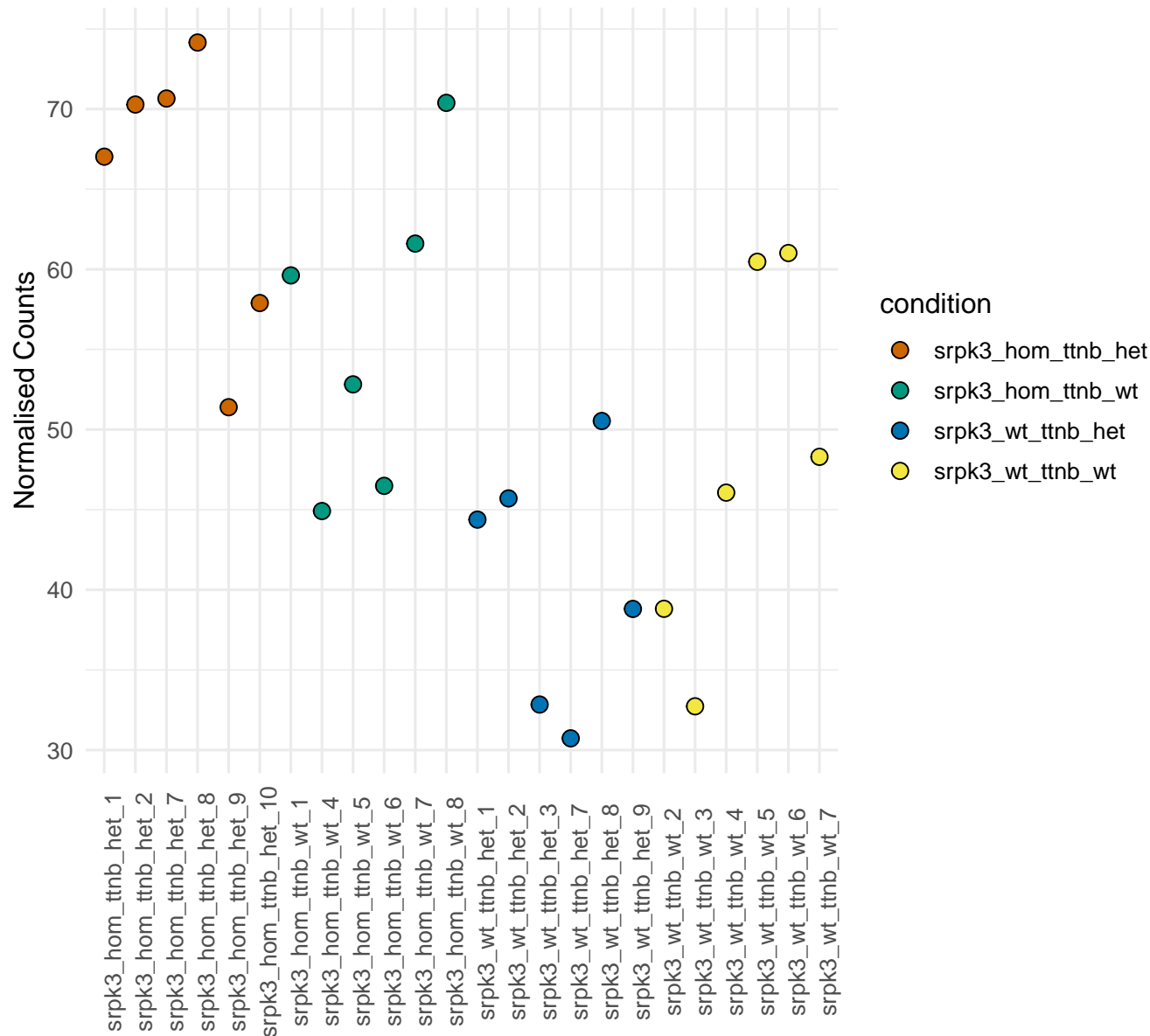
p = 0.0133



ENSDARG00000014651 / svilb

2:48817958–48826707

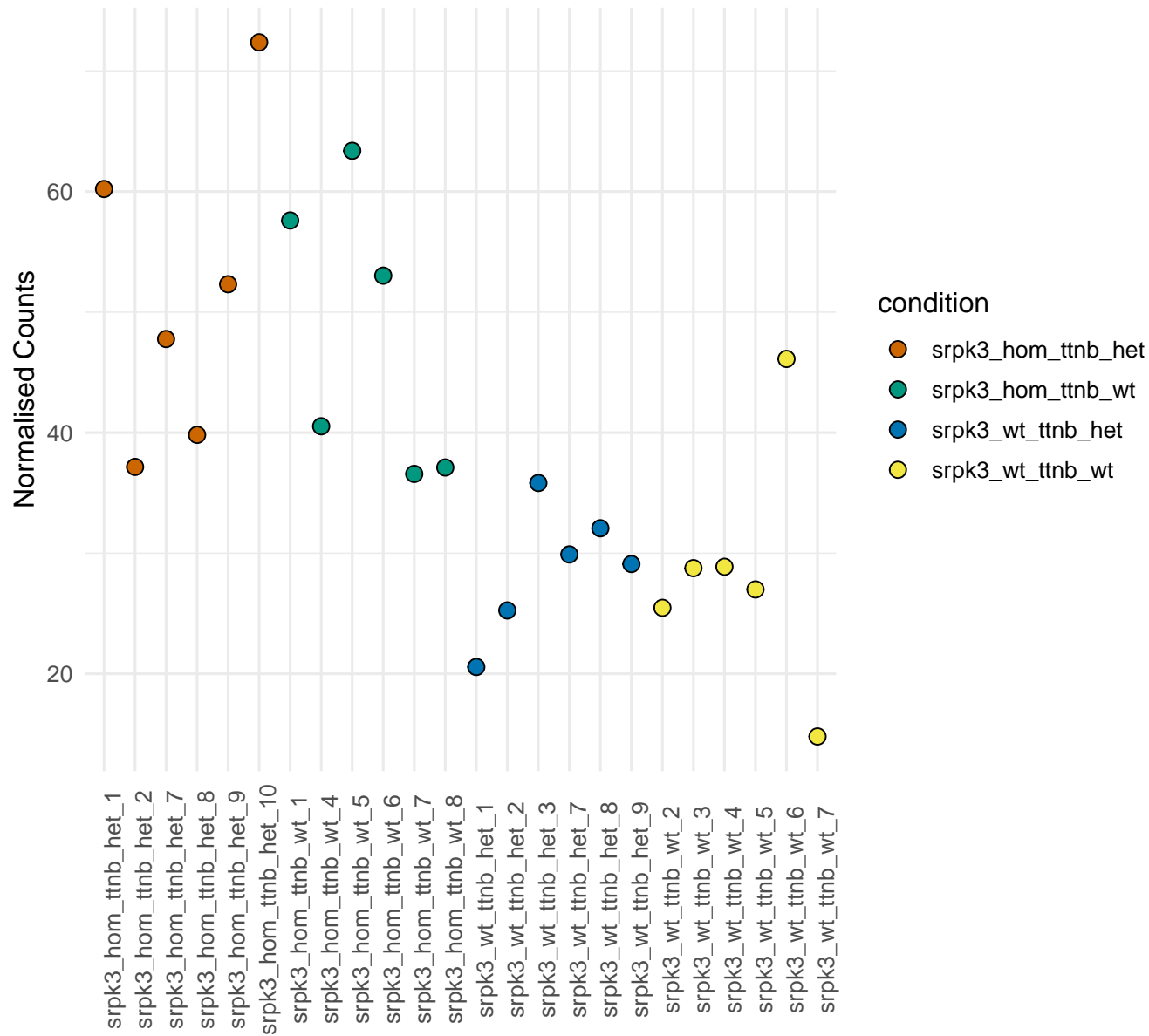
p = 0.0134



ENSDARG00000103755 / si:dkeyp-4c4.1

4:39749453-39786864

p = 0.0136

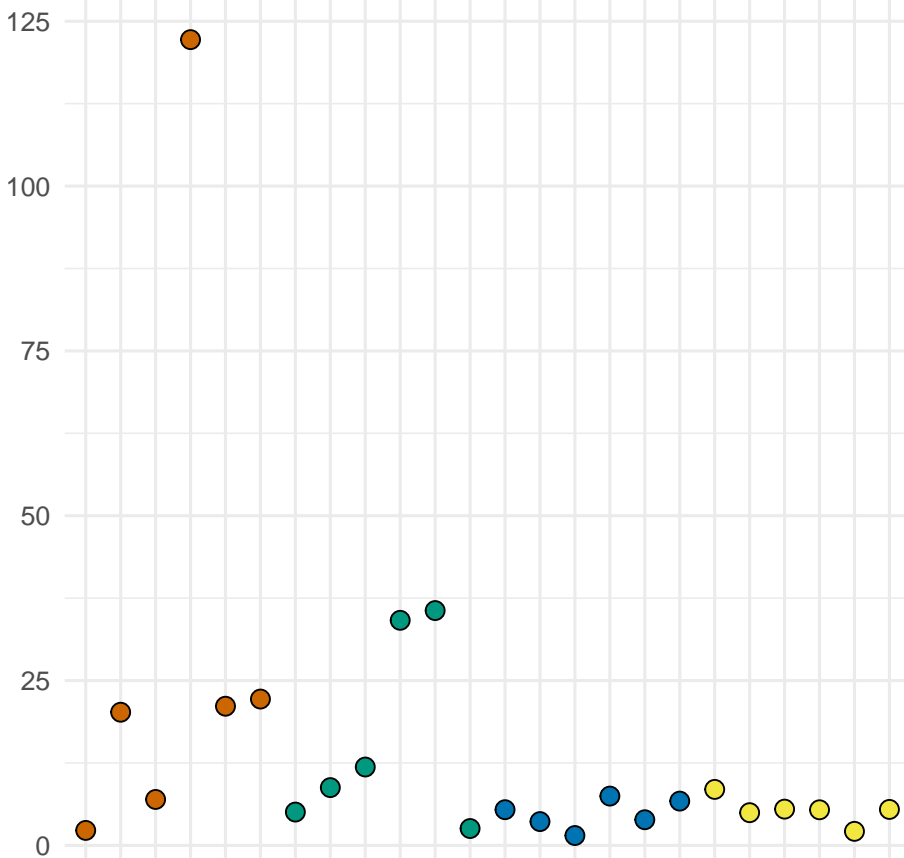


ENSDARG00000096979 / NPC2

17:43021662-43022468

p = 0.0137

Normalised Counts



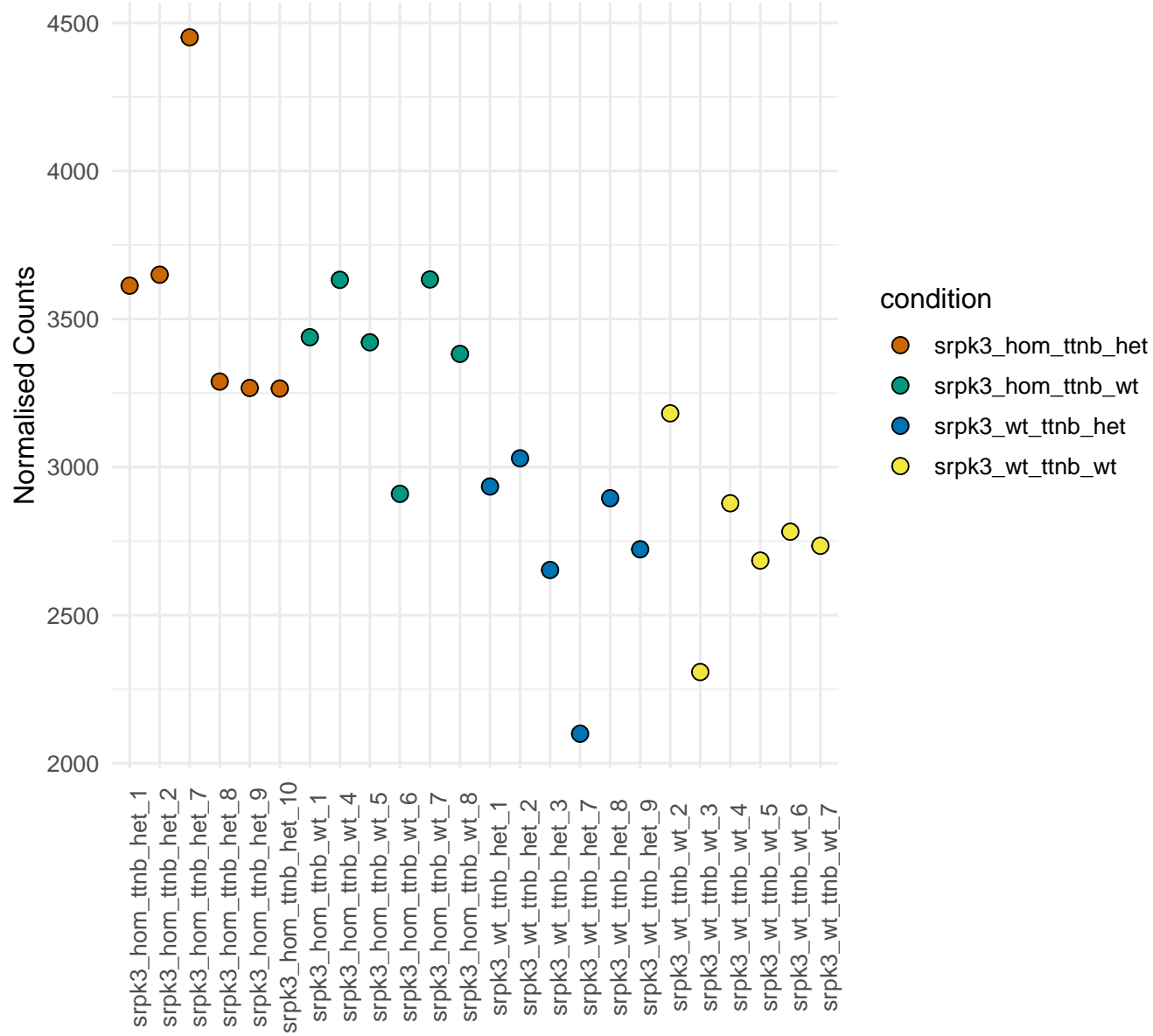
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000023797 / ryr1b

18:35491473–35736591

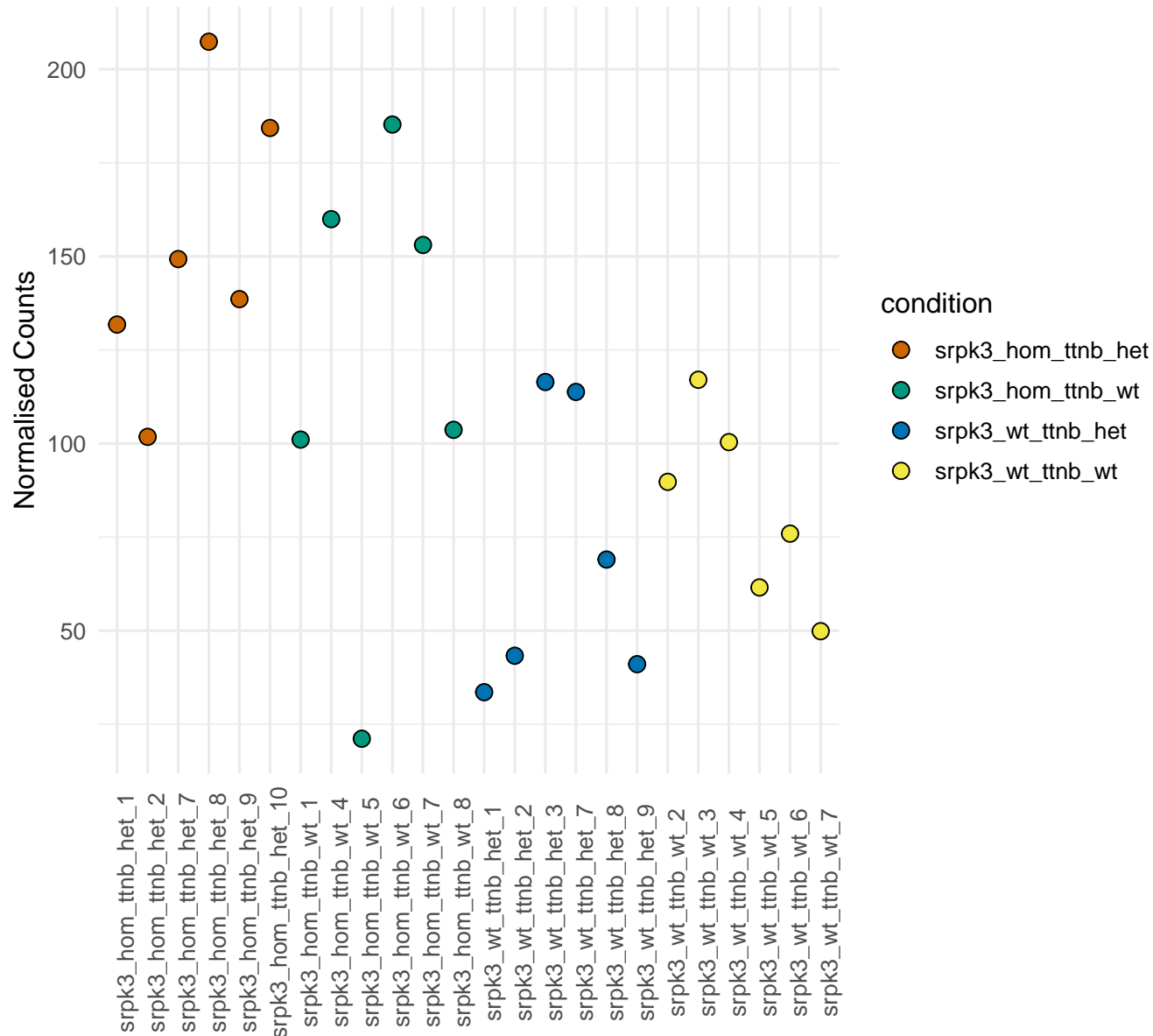
p = 0.0139



ENSDARG00000092858 / si:ch1073-126c3.2

13:20535159-20540790

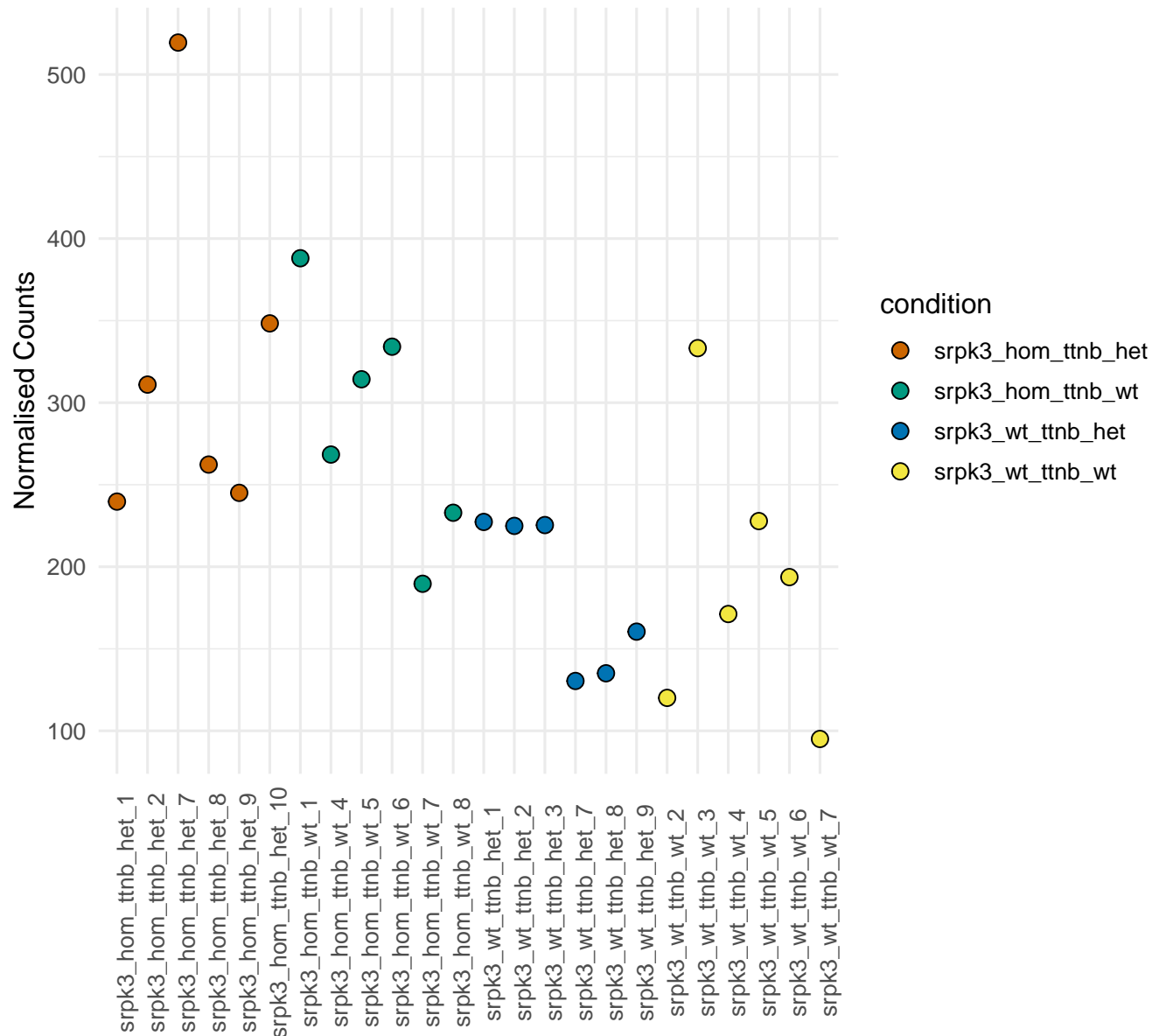
p = 0.014



ENSDARG00000104329 / si:ch73-281k2.5

8:19514294-19520341

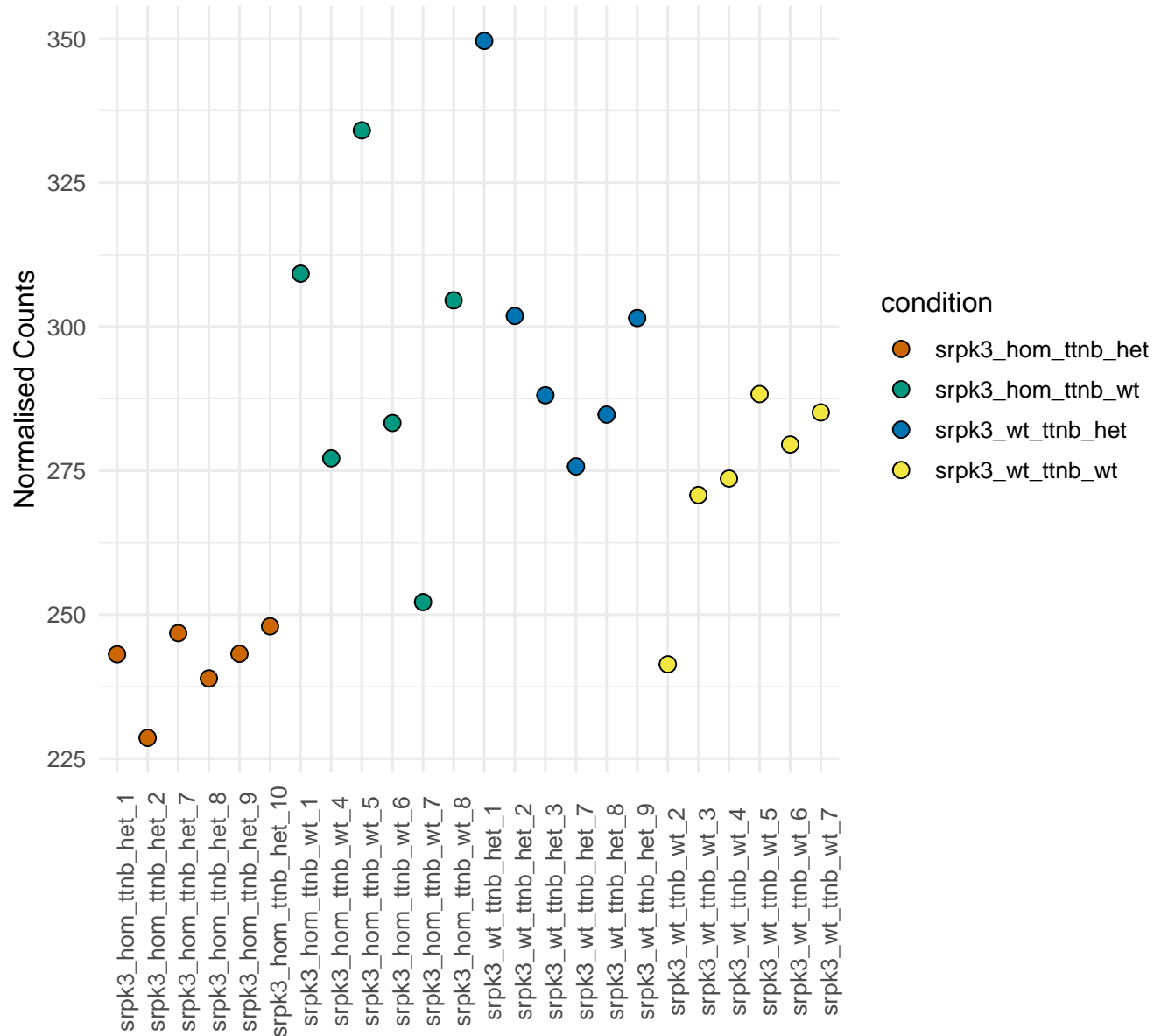
p = 0.014



ENSDARG00000055938 / tspan14

13:21638454-21650404

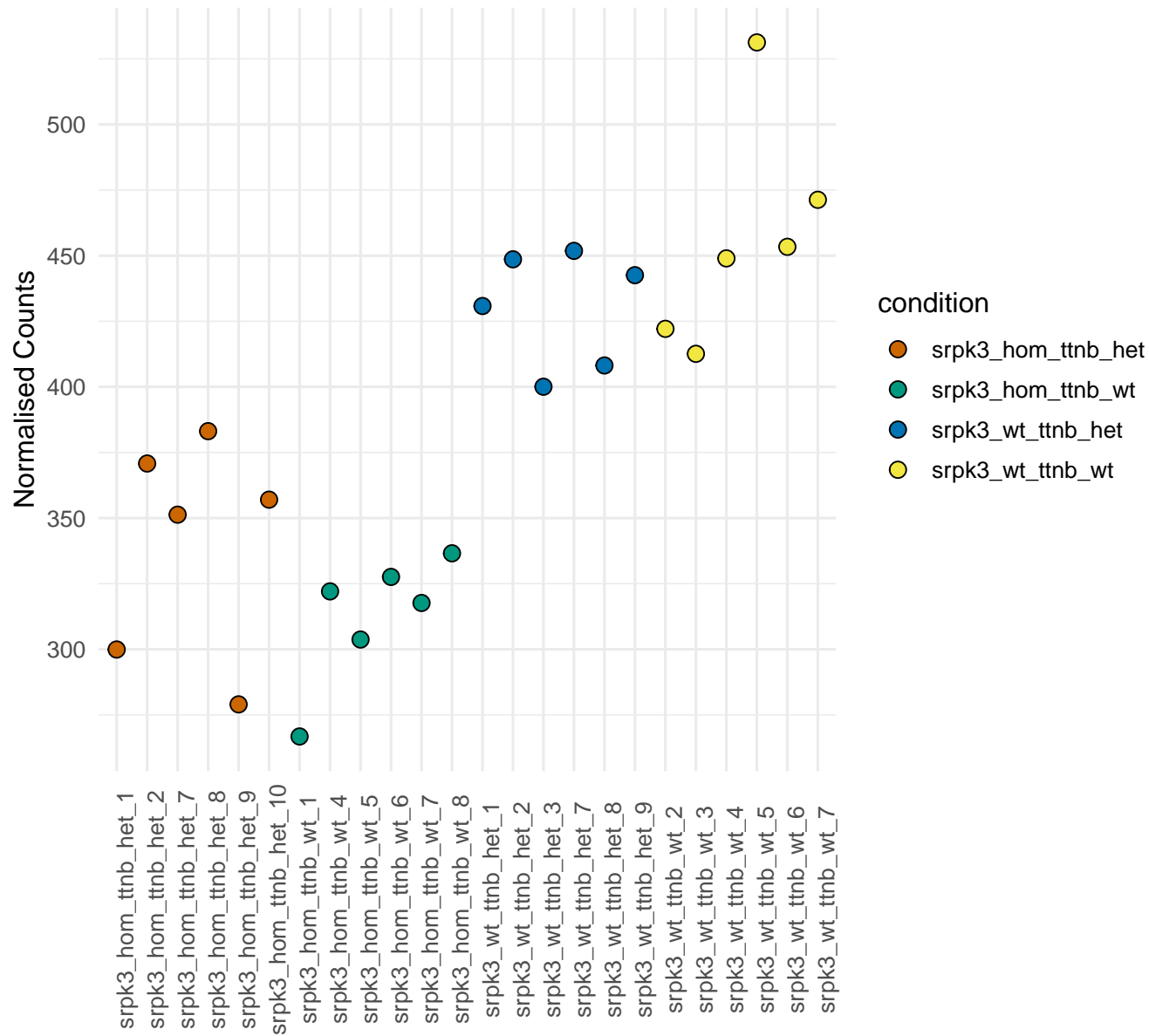
p = 0.0143



ENSDARG00000011770 / dhrr12

9:23808546-23812636

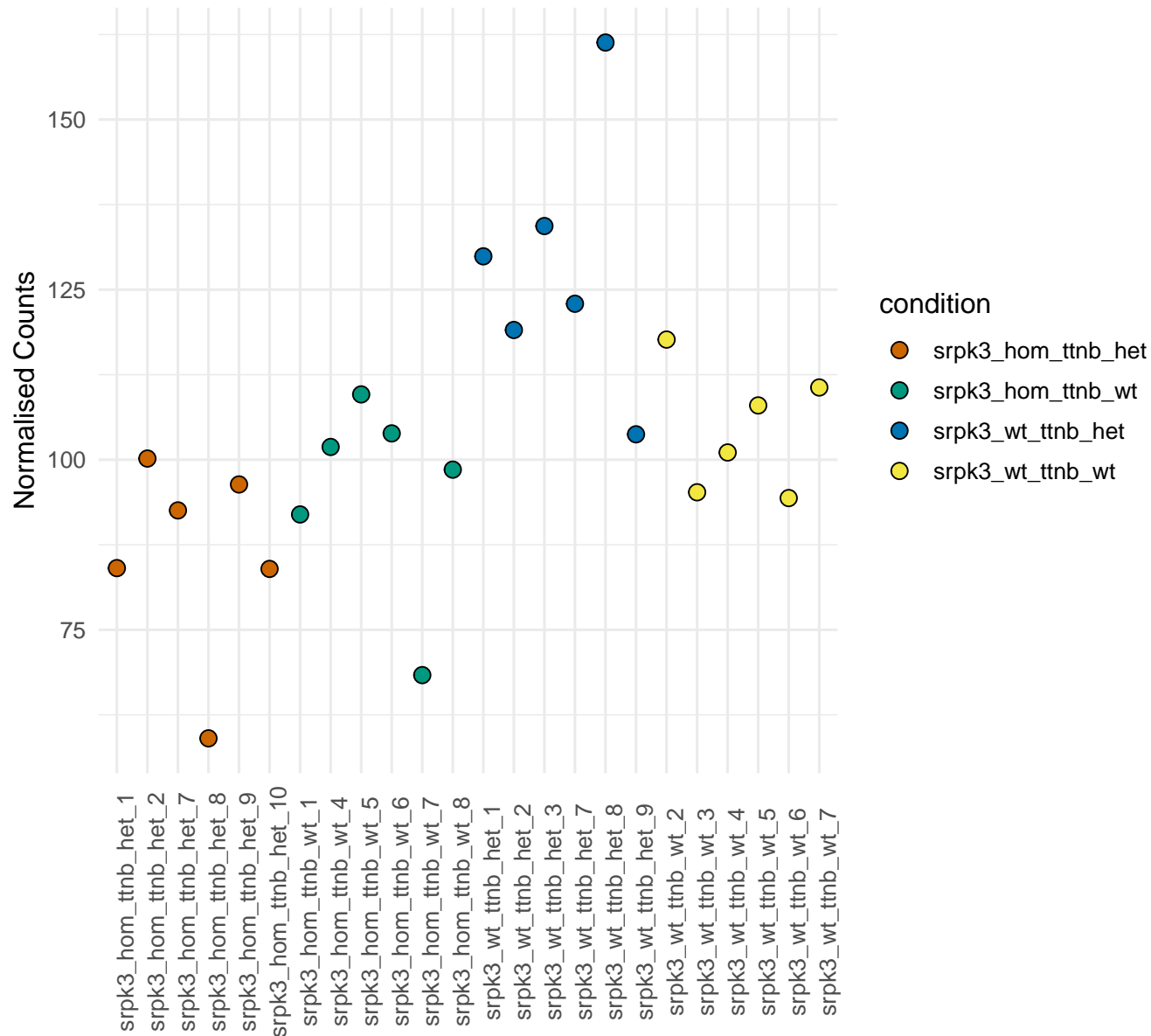
p = 0.0156



ENSDARG00000003259 / lxa

10:7738540-7756876

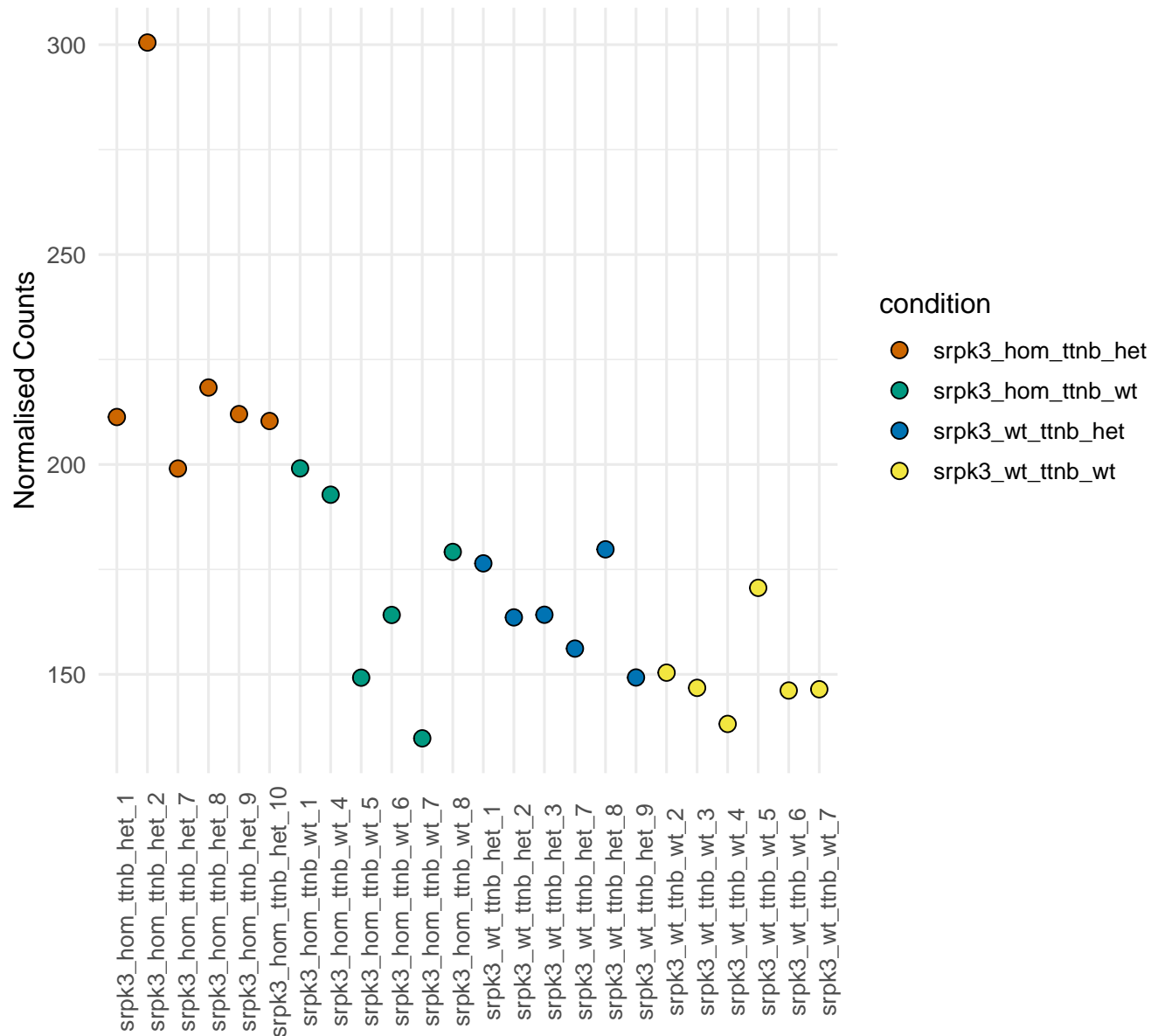
p = 0.0156



ENSDARG00000002165 / psme1

24:12945803-12954482

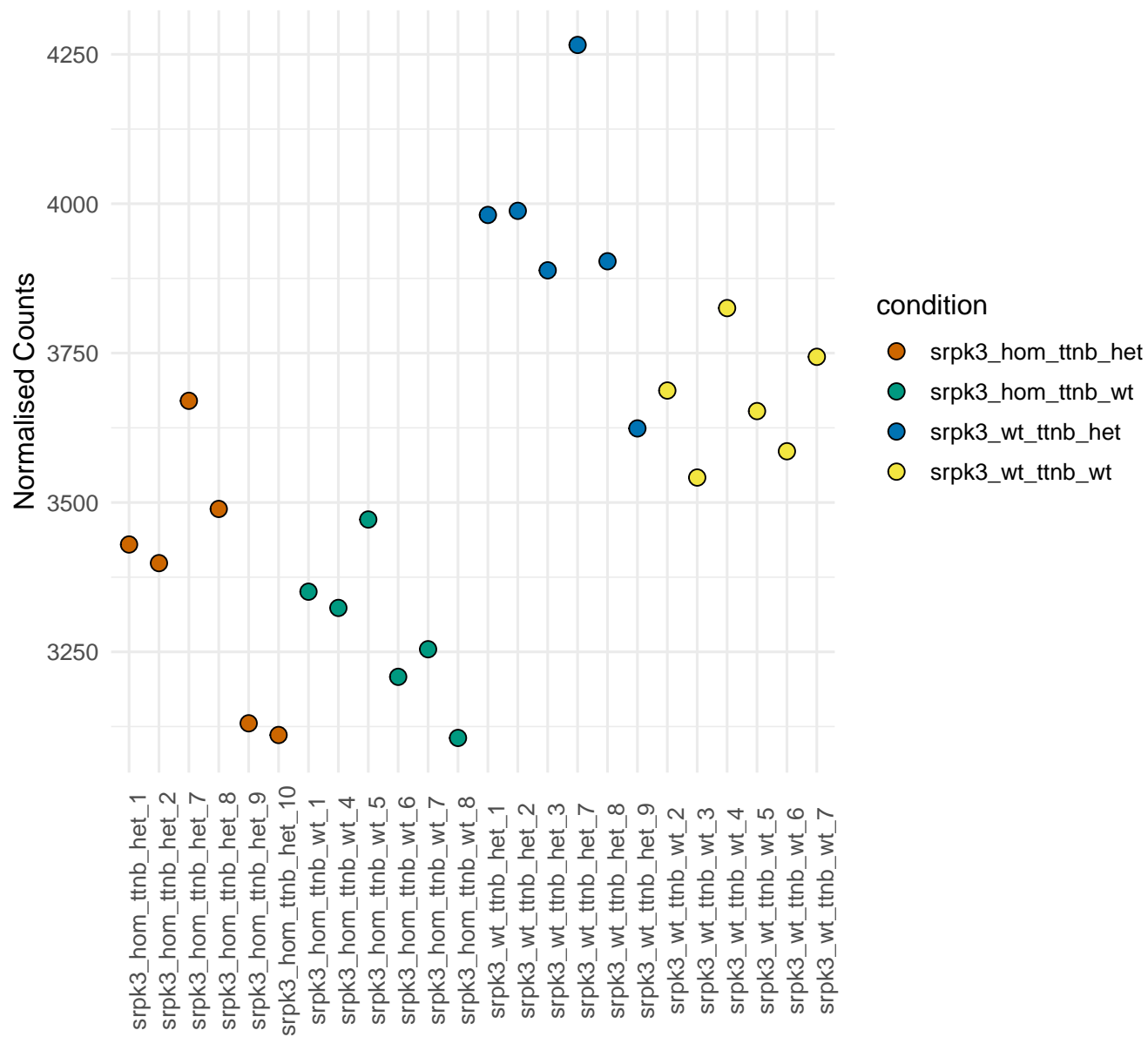
p = 0.0158



ENSDARG00000100252 / capzb

22:396840–410544

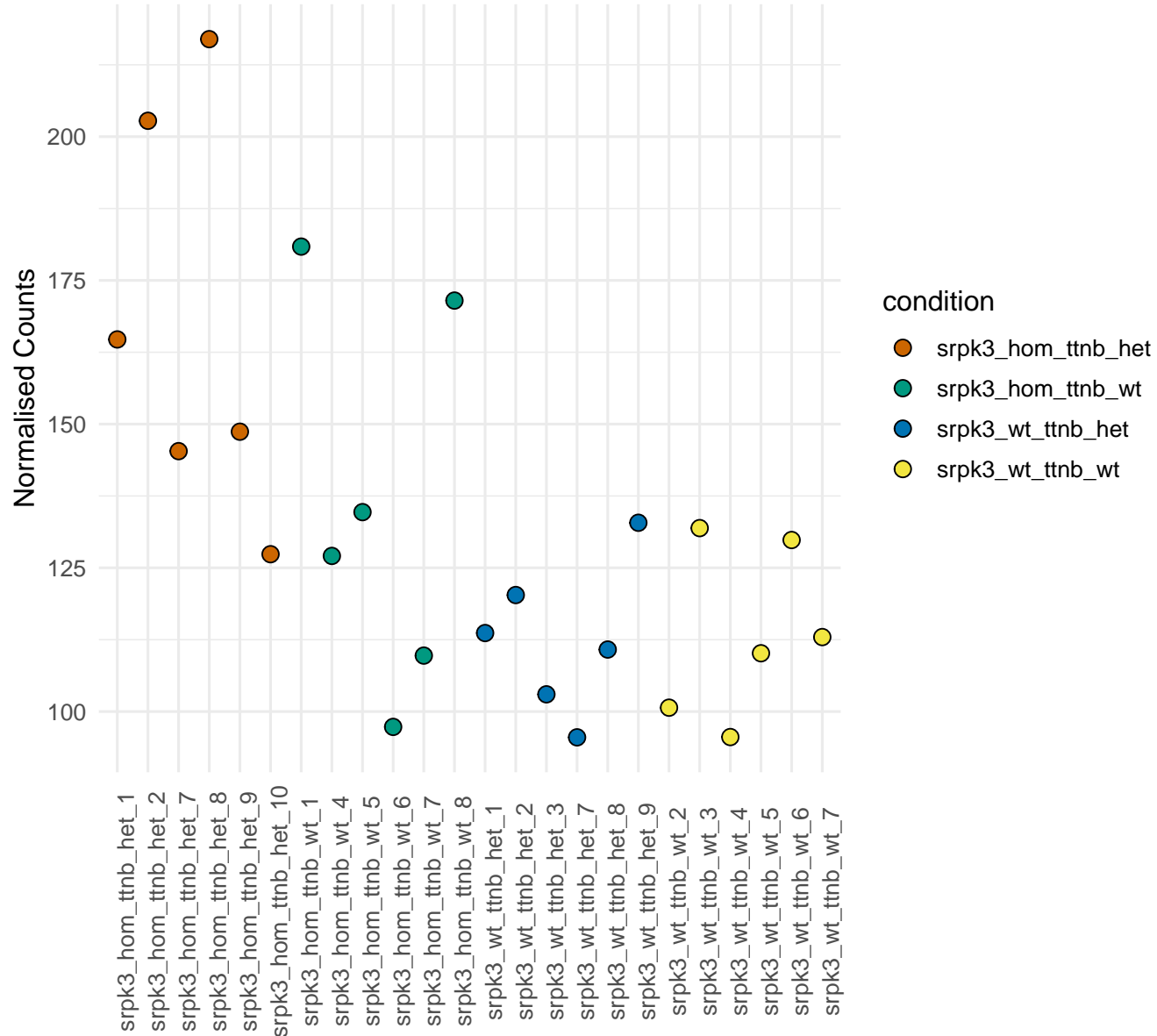
p = 0.0158



ENSDARG00000101719 / pargl

10:45205407-45230081

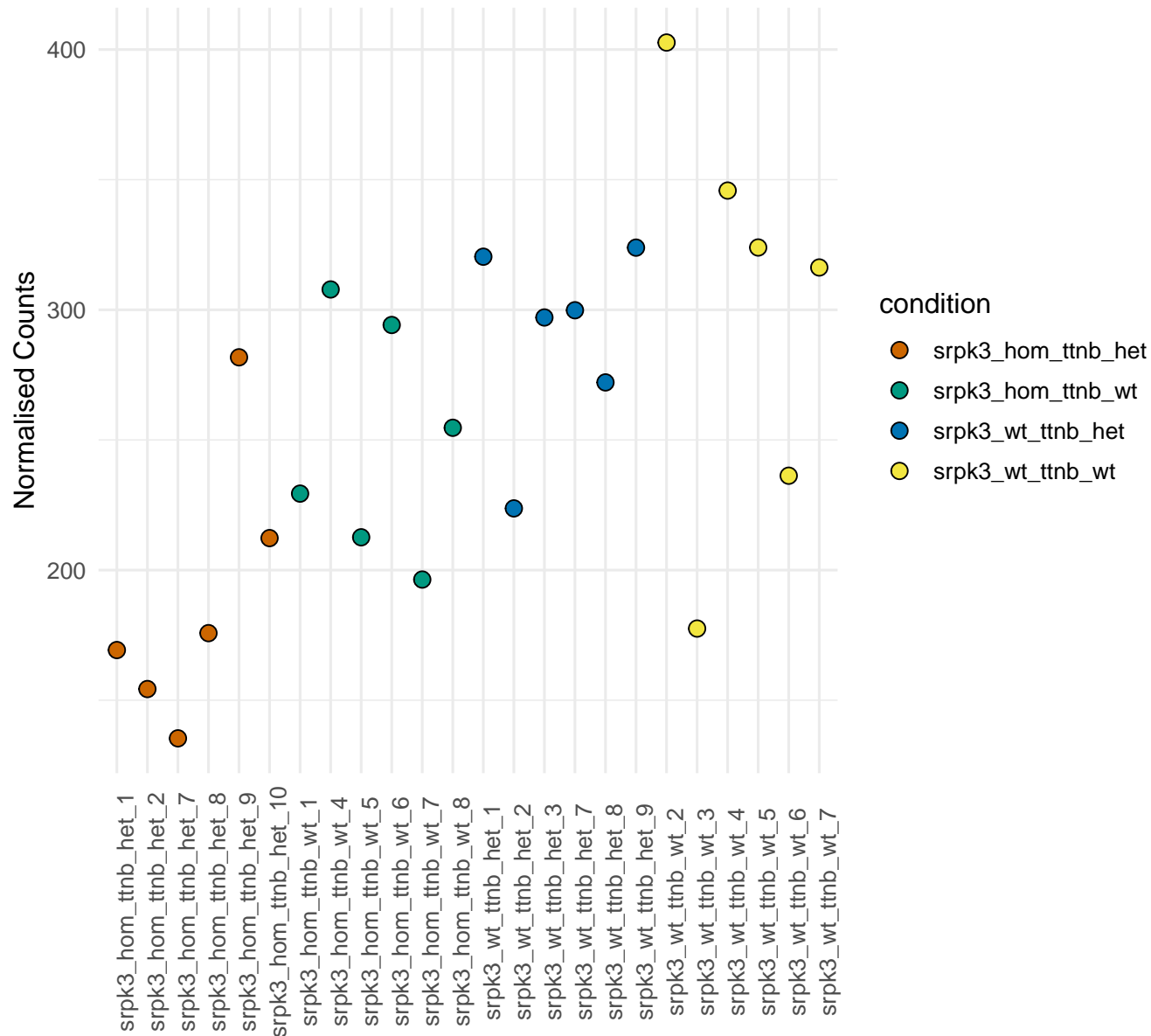
p = 0.0164



ENSDARG00000013794 / klf11b

17:32365941-32370047

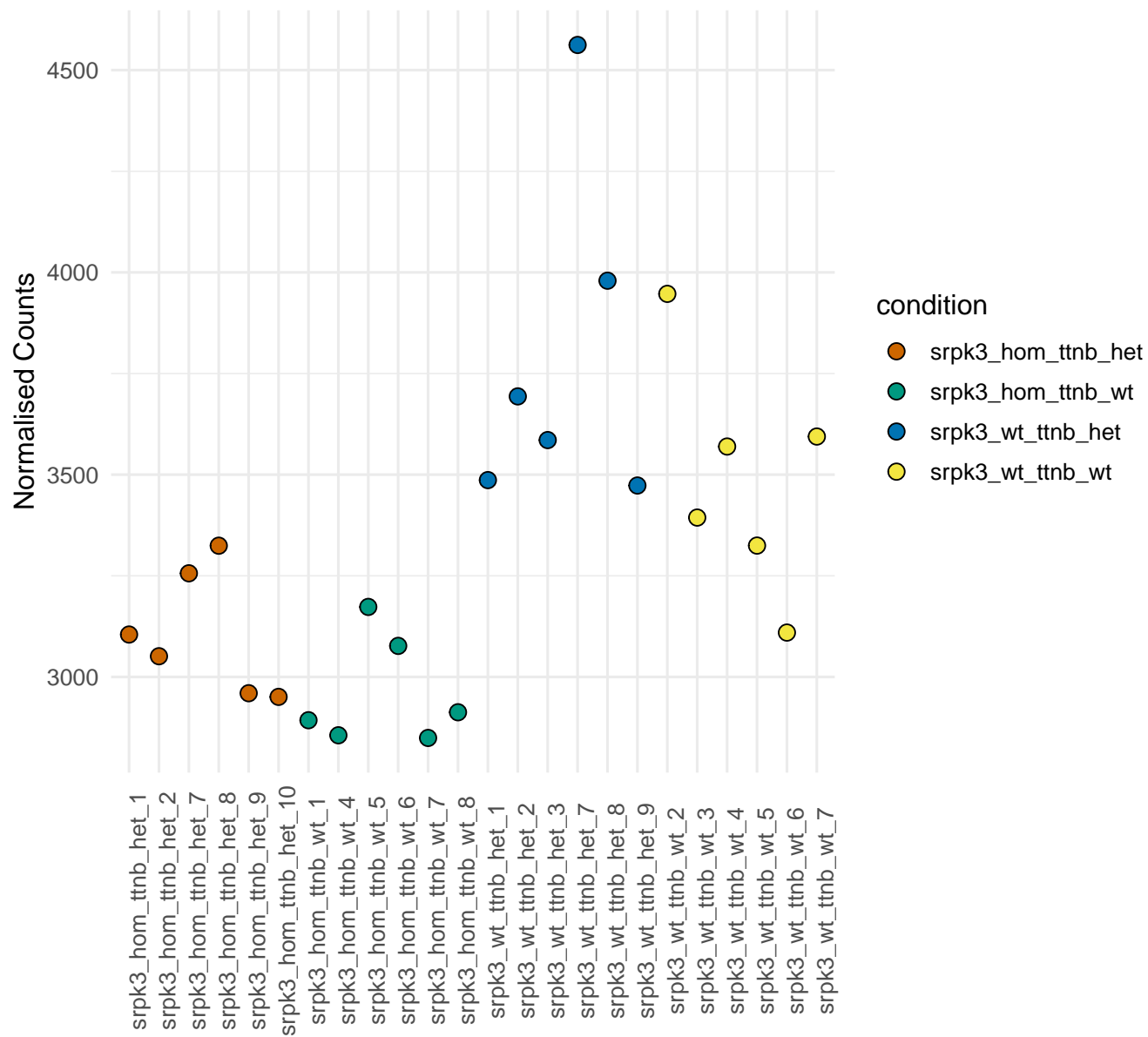
p = 0.0173



ENSDARG00000056090 / capza1b

8:27807266–27827660

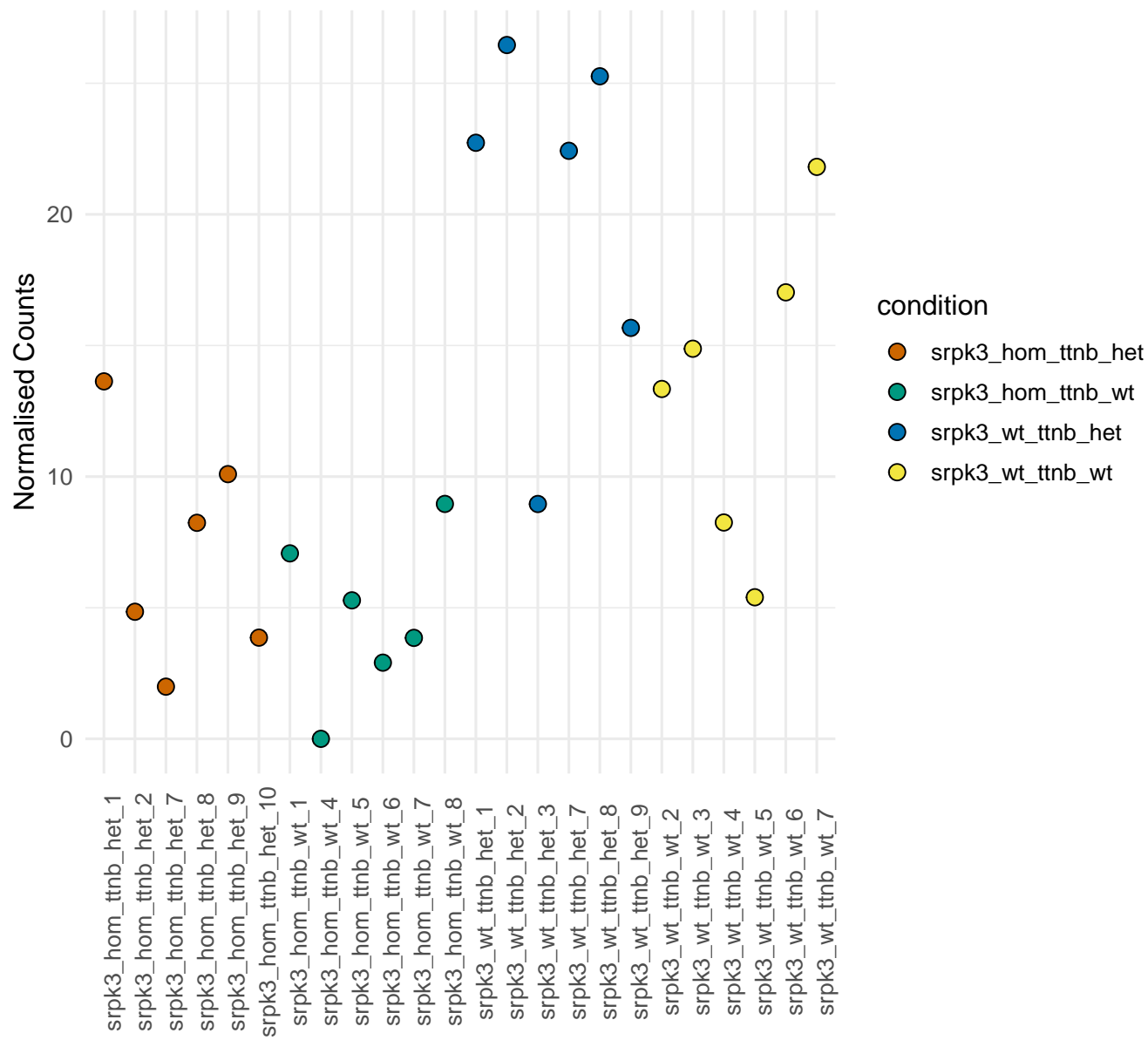
p = 0.0174



ENSDARG00000091627 / si:dkey-271j15.3

16:21131015-21140098

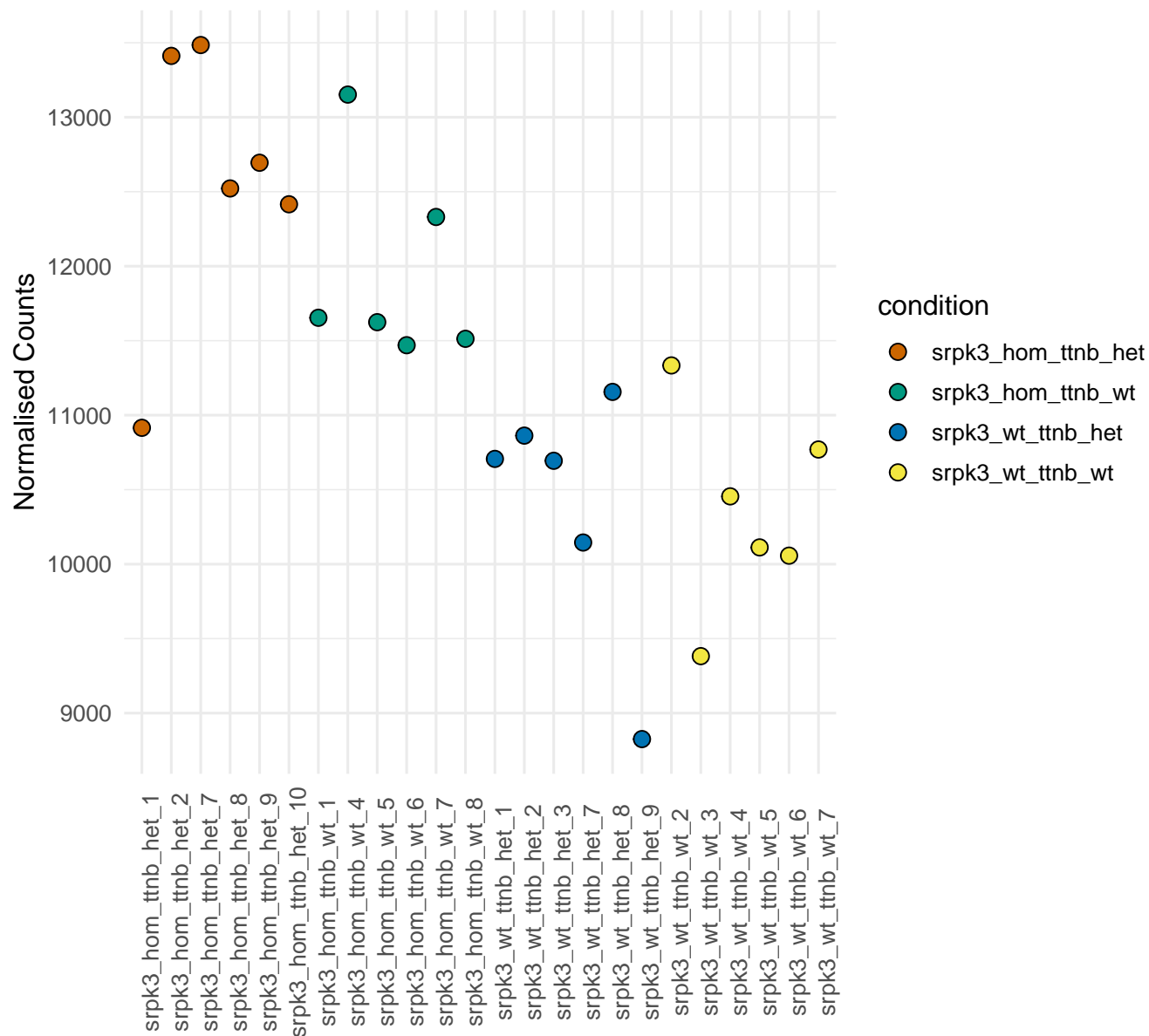
p = 0.0175



ENSDARG00000001431 / actn3b

7:6969909-7133475

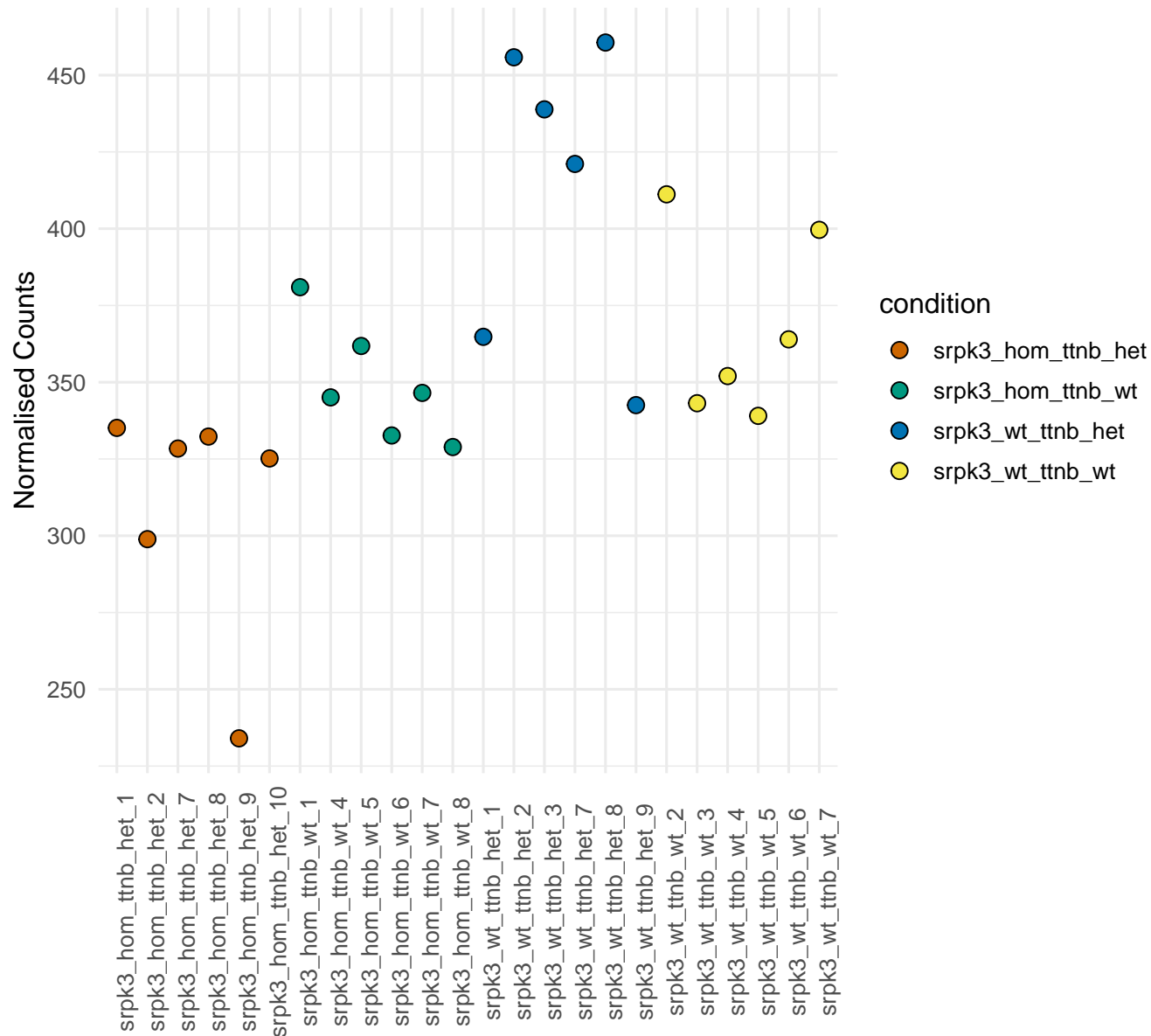
p = 0.018



ENSDARG00000045658 / msrb3

4:12890668-12914307

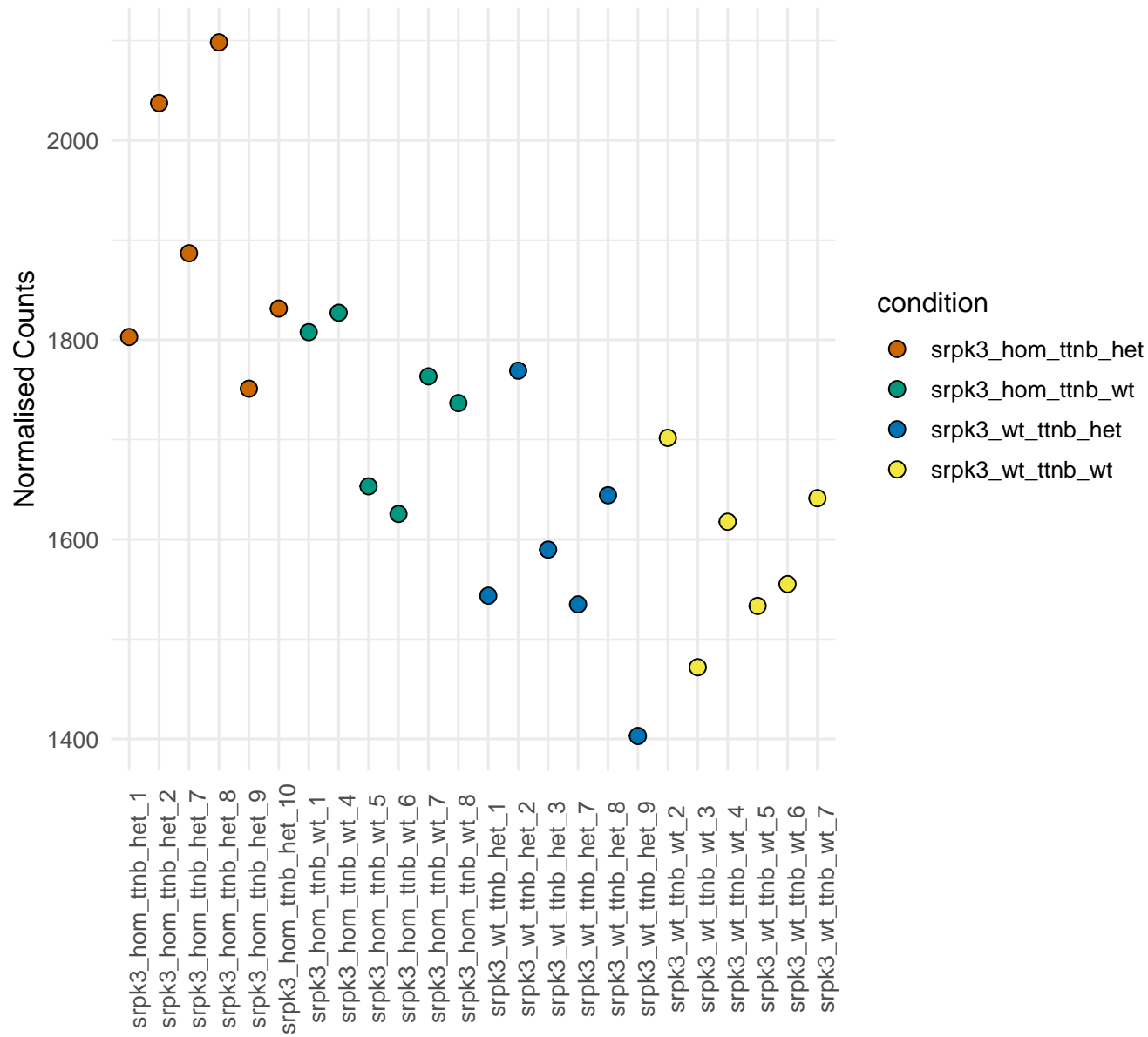
p = 0.0181



ENSDARG00000014106 / cfl2

17:10007071-10025234

p = 0.0189



ENSDARG00000068939 / xaf1

15:29154547-29162261

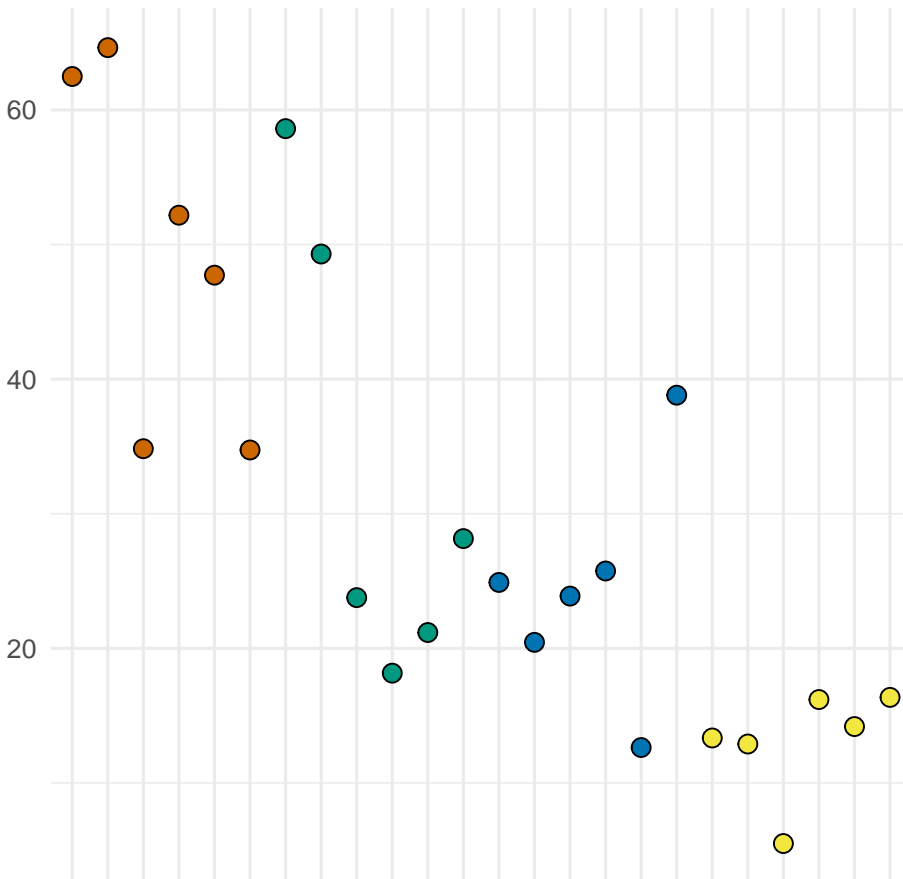
p = 0.0197

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

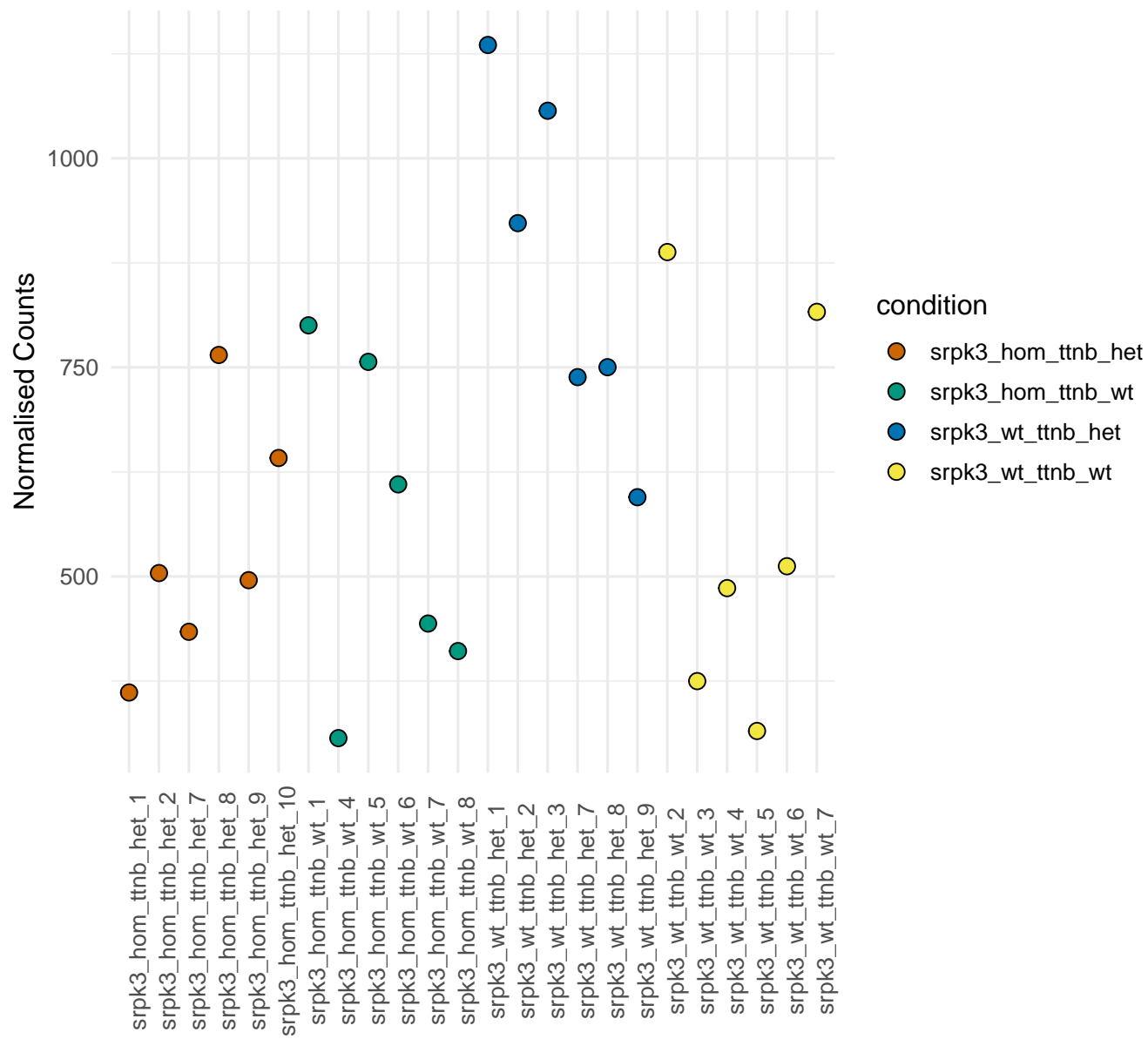
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7



ENSDARG00000111240 / dhhrs13a.2

10:36784756-36793412

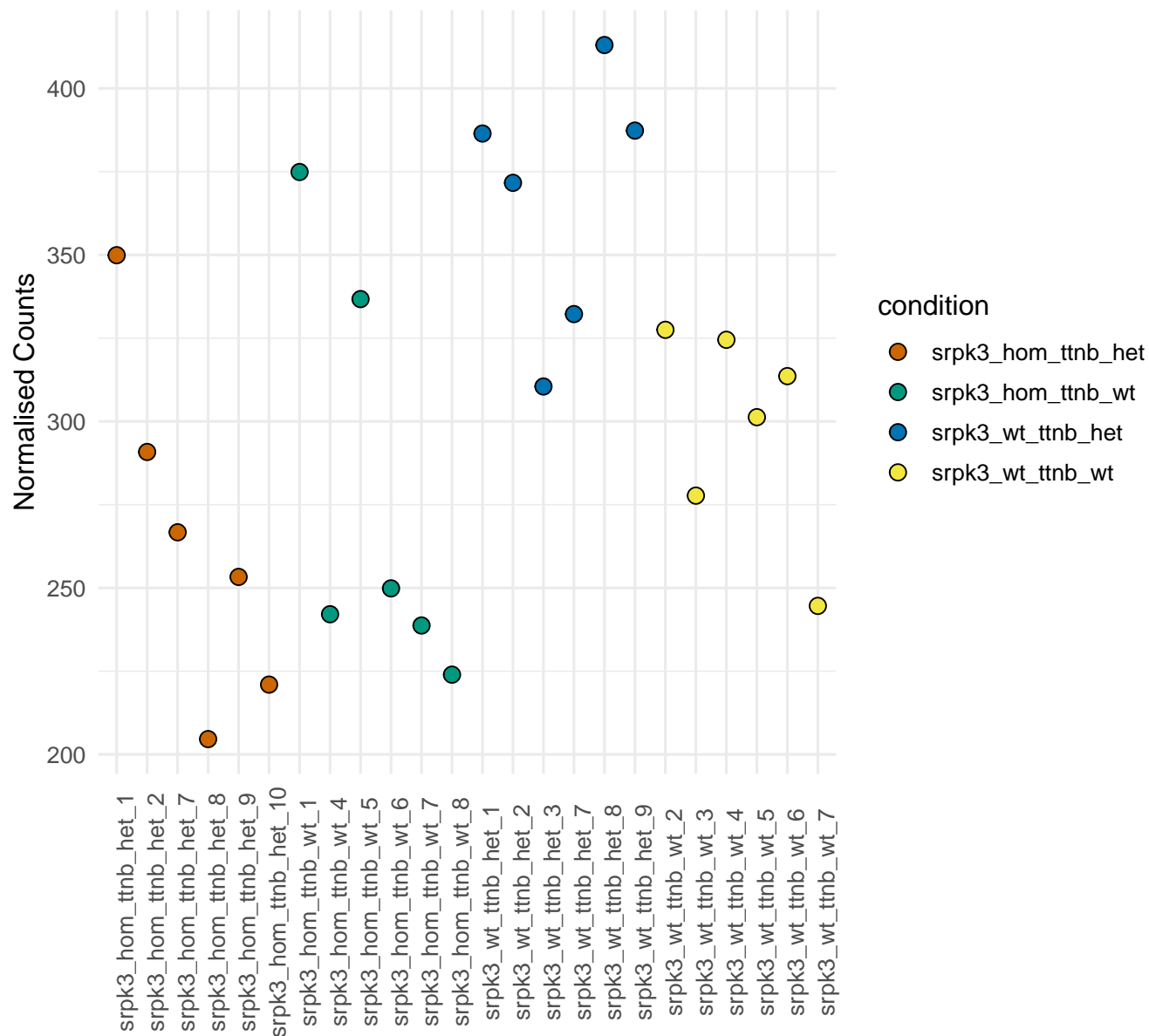
p = 0.0202



ENSDARG00000020924 / myo1ca

5:37785152-37817140

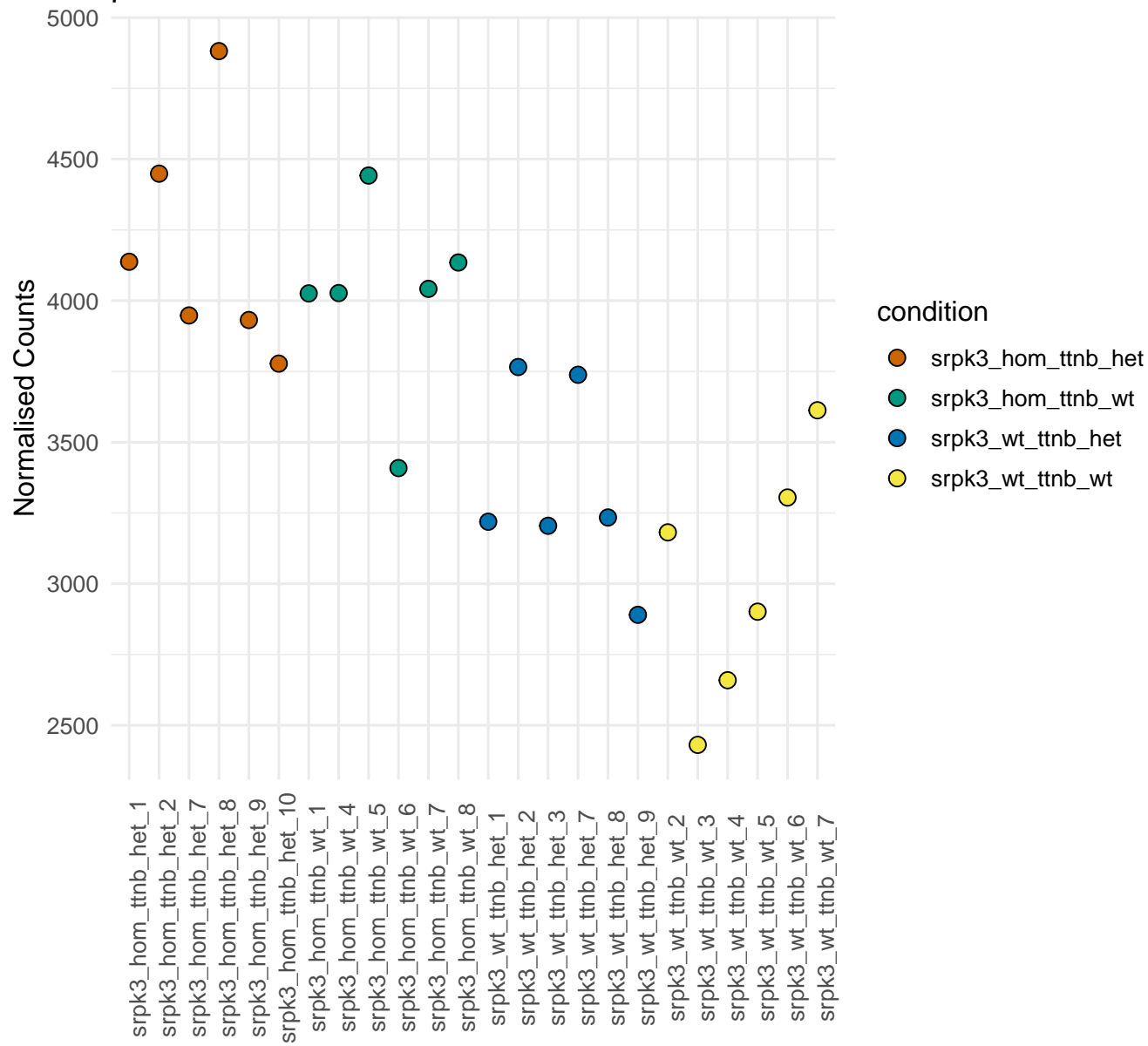
p = 0.0202



ENSDARG00000009280 / smyd1a

5:72106837-72126424

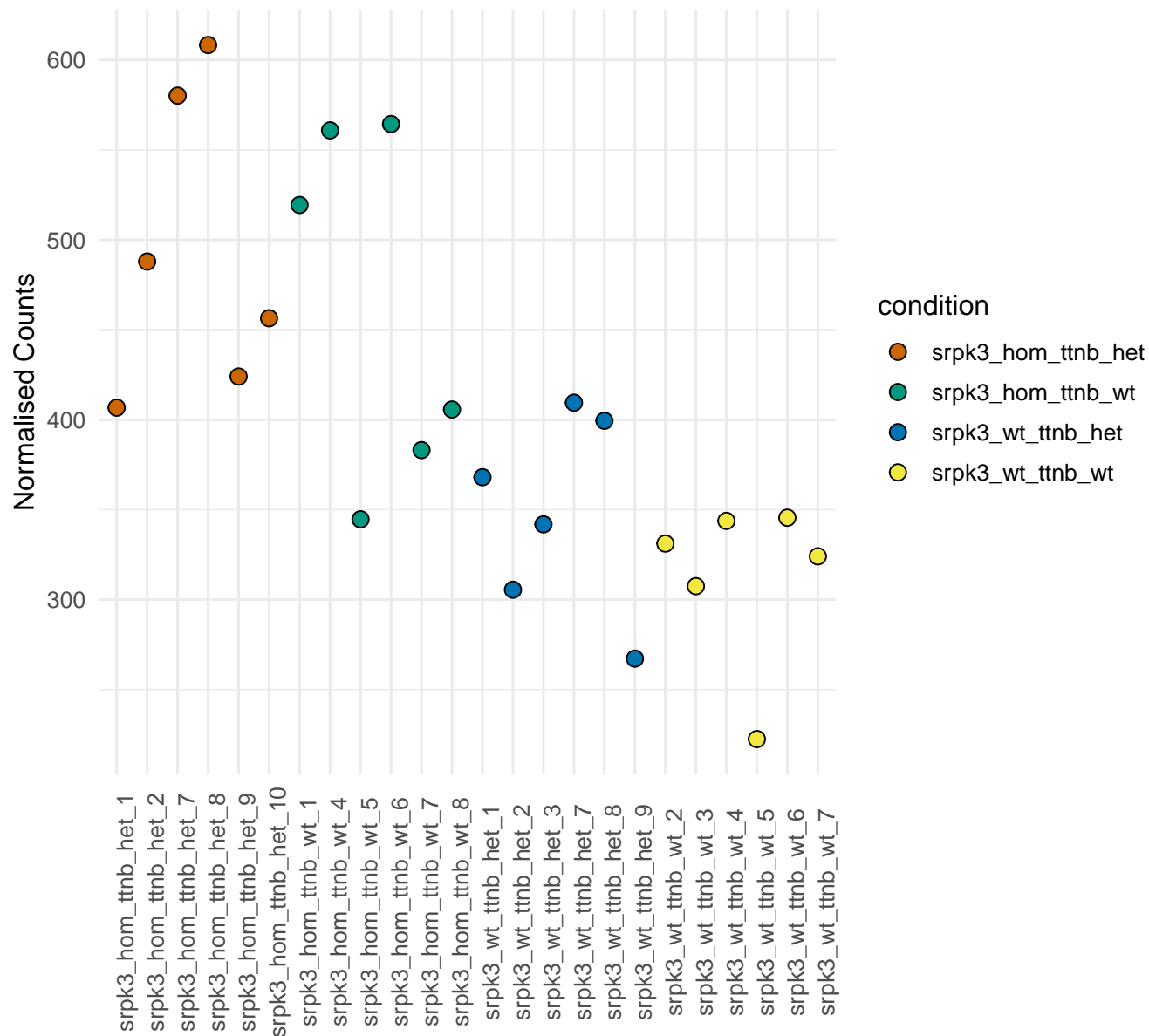
p = 0.0202



ENSDARG00000006598 / sgk2b

16:26530426-26537114

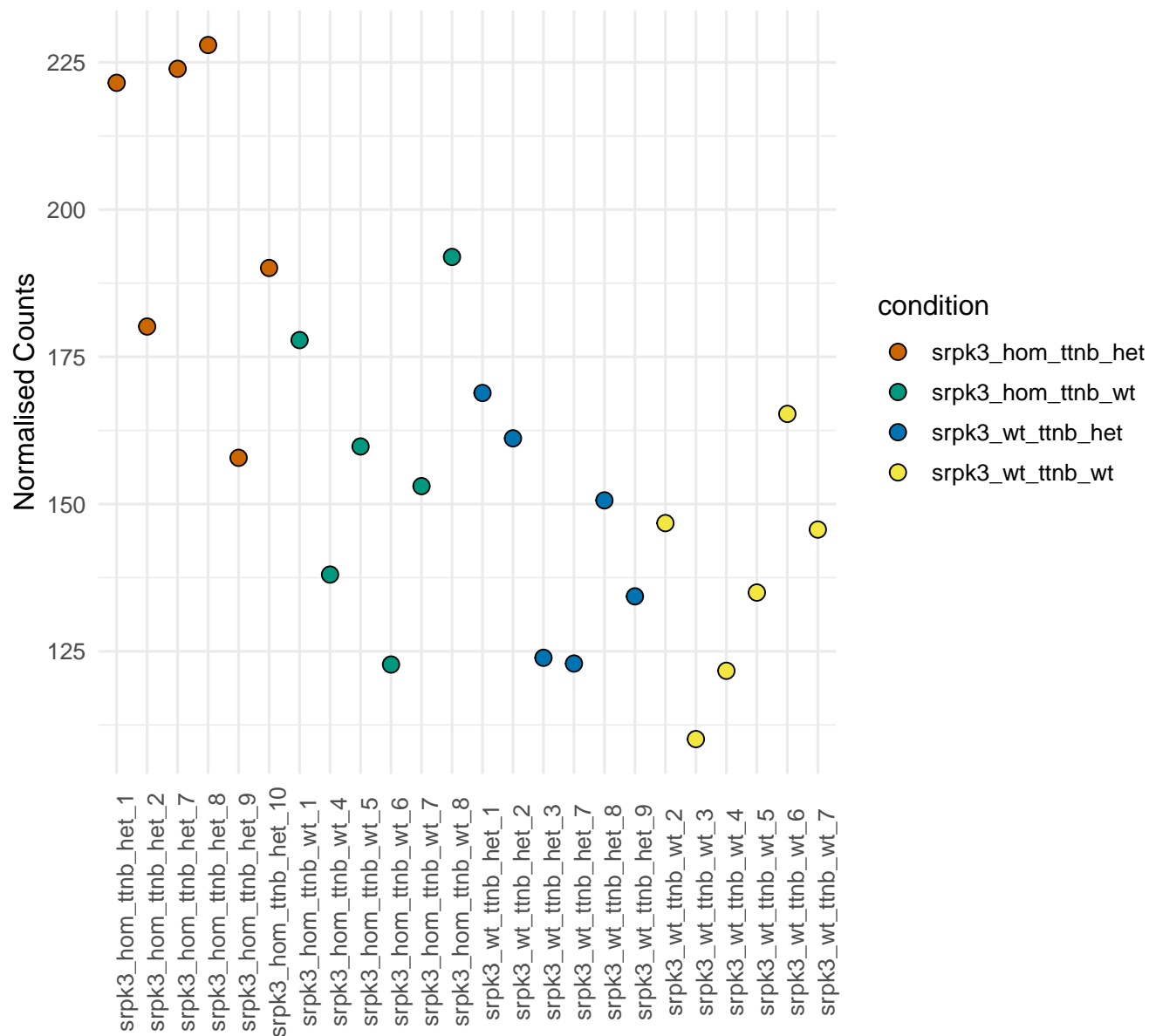
p = 0.0208



ENSDARG00000061096 / dapk2a

7:29278580–29292206

p = 0.0208



ENSDARG00000101936 / tmem106ba

15:33966739–33978714

p = 0.0208

Normalised Counts

condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

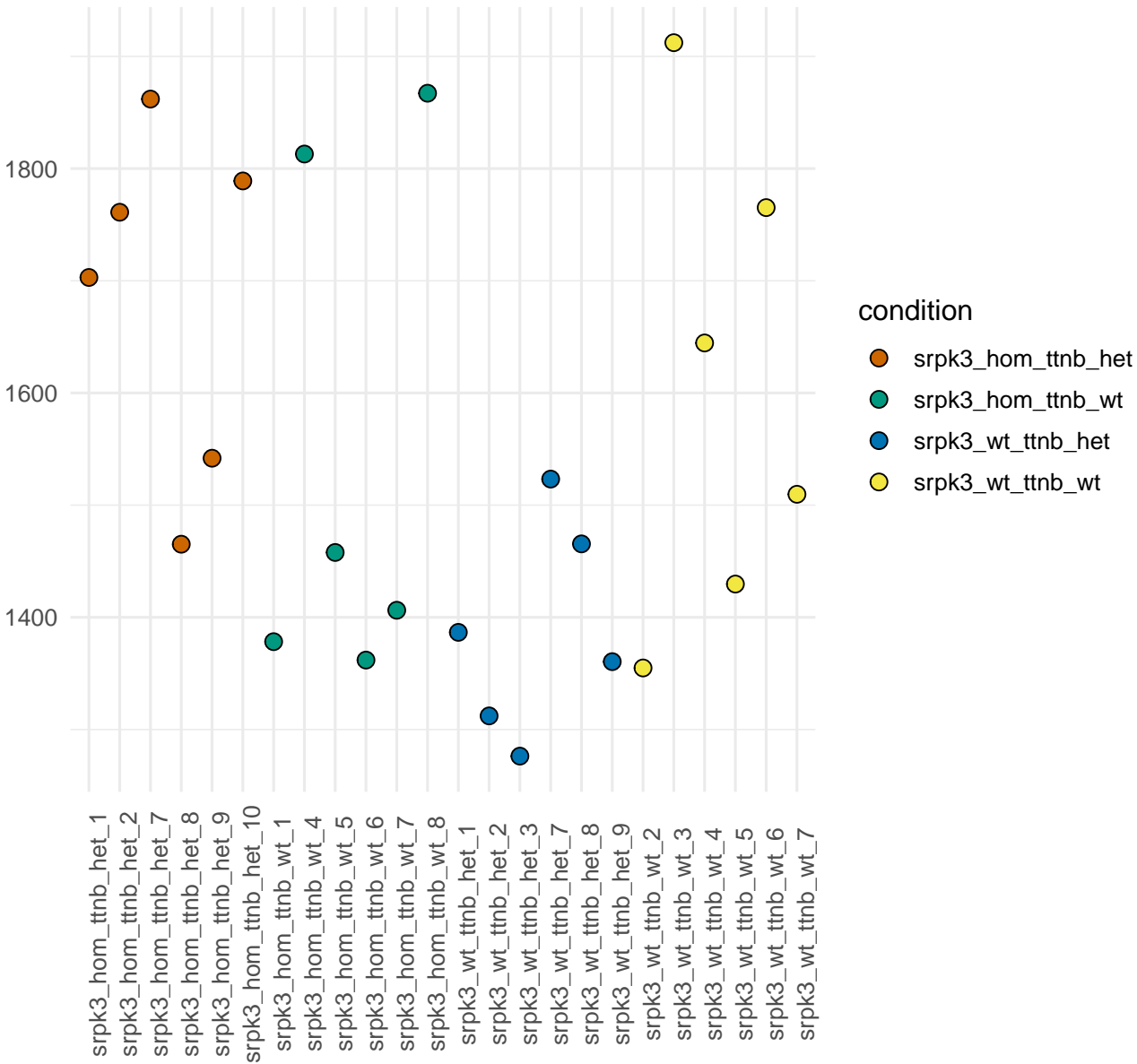
srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000004094 / acsbg2

8:20140321-20192151

p = 0.0211

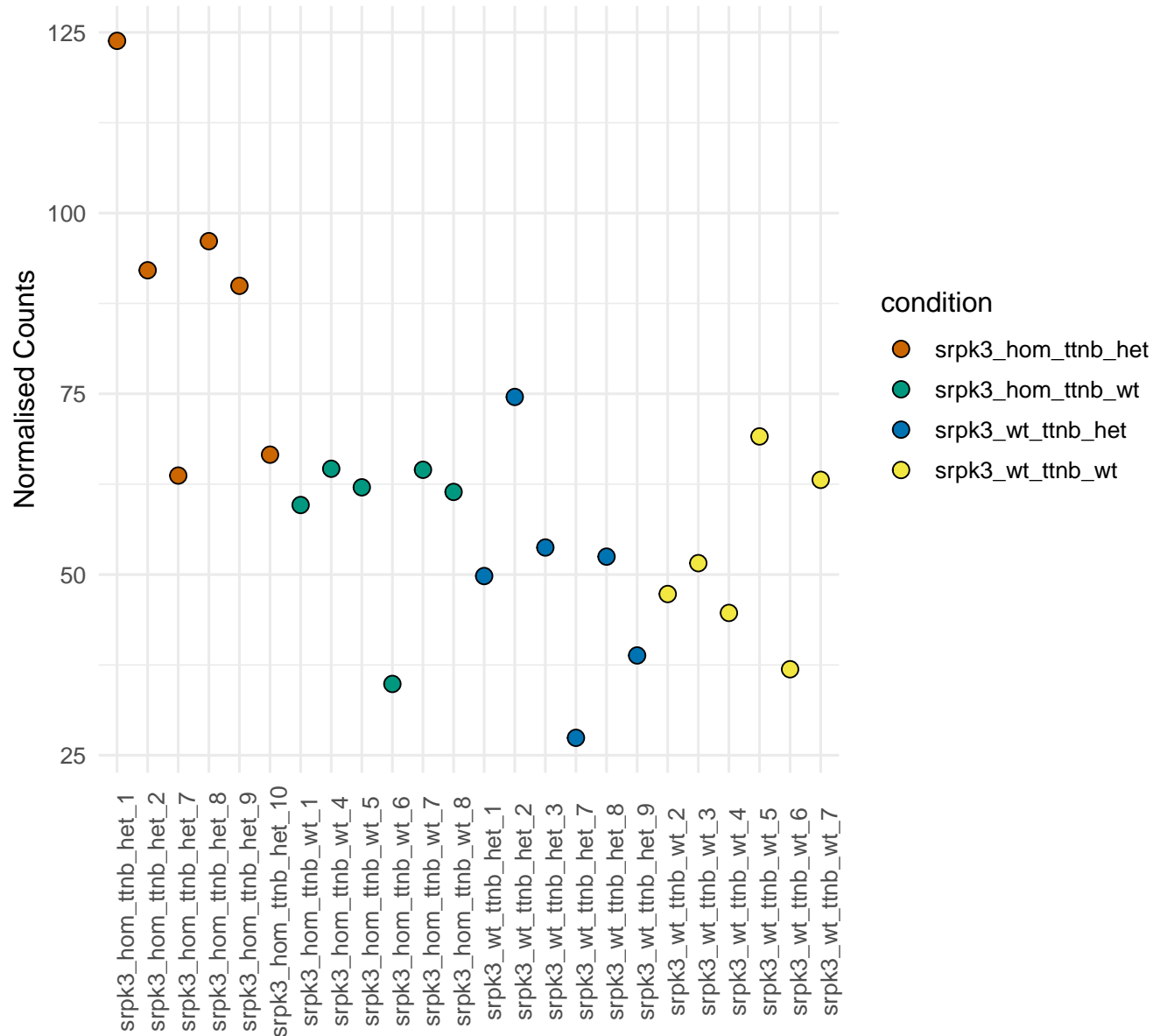
Normalised Counts



ENSDARG00000037398 / zgc:113229

14:21934331-21944409

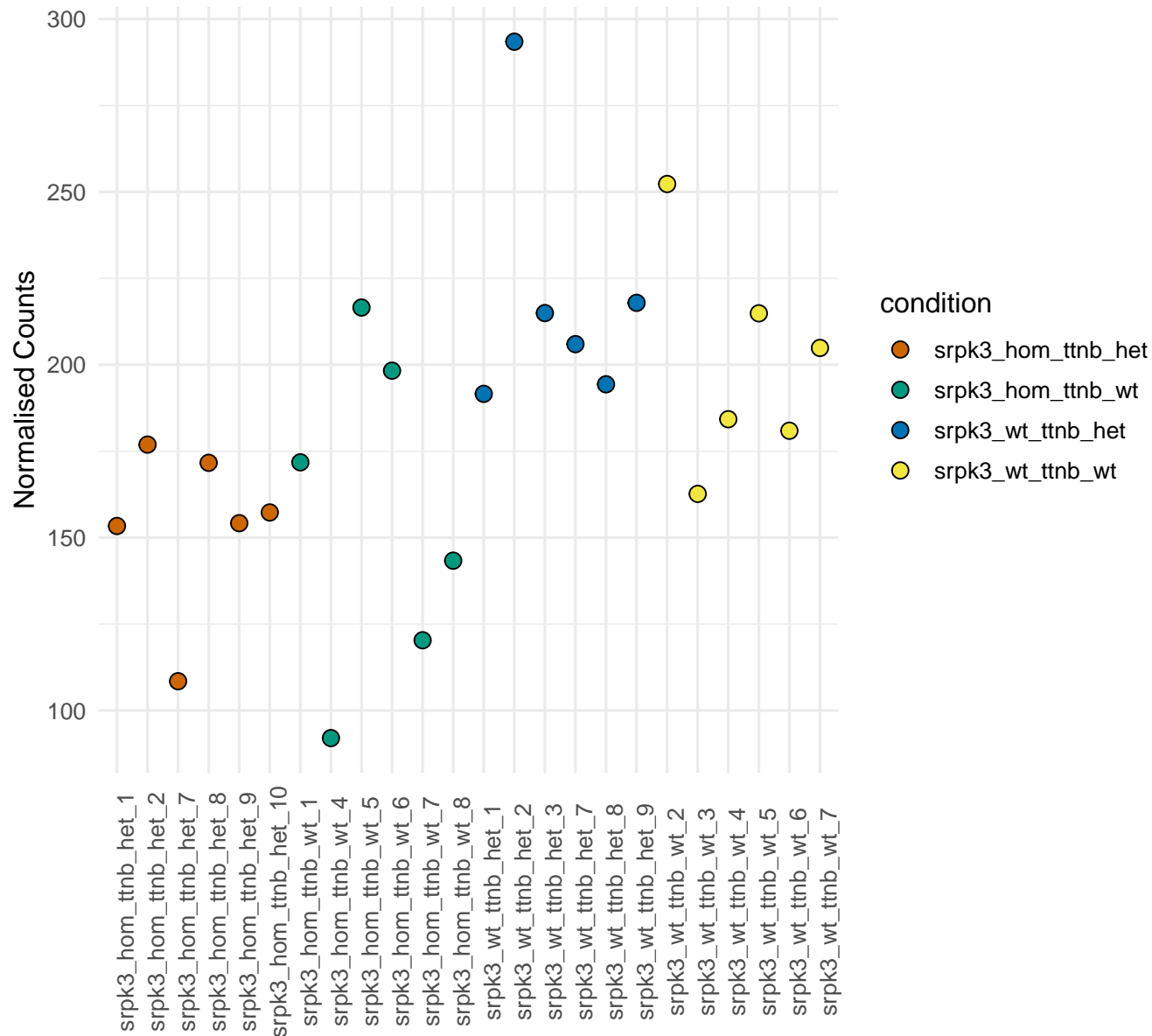
p = 0.0213



ENSDARG00000052633 / si:ch211-106n13.3

2:49987088-50053006

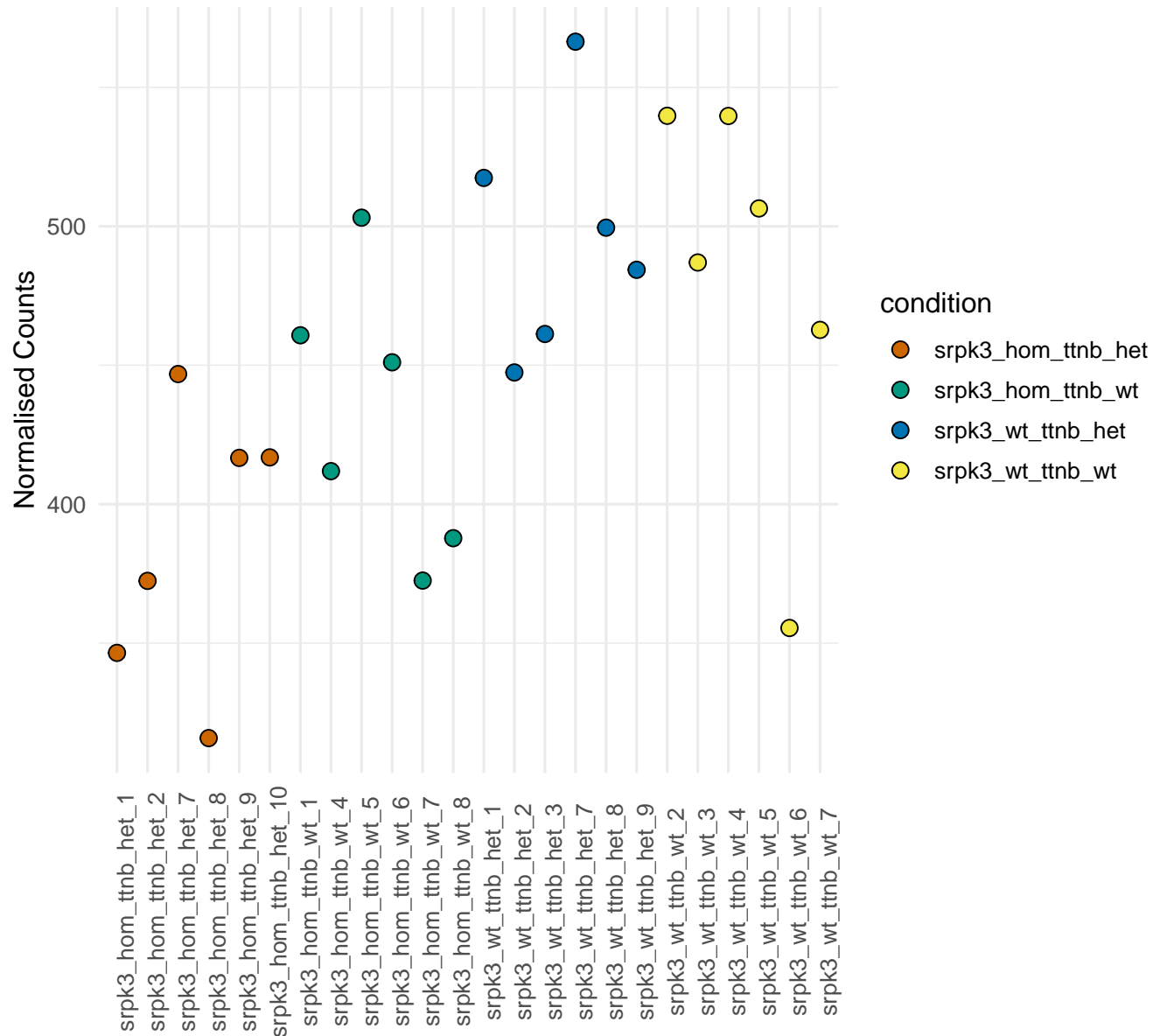
p = 0.0218



ENSDARG00000057128 / hadhaa

20:47953047-47984895

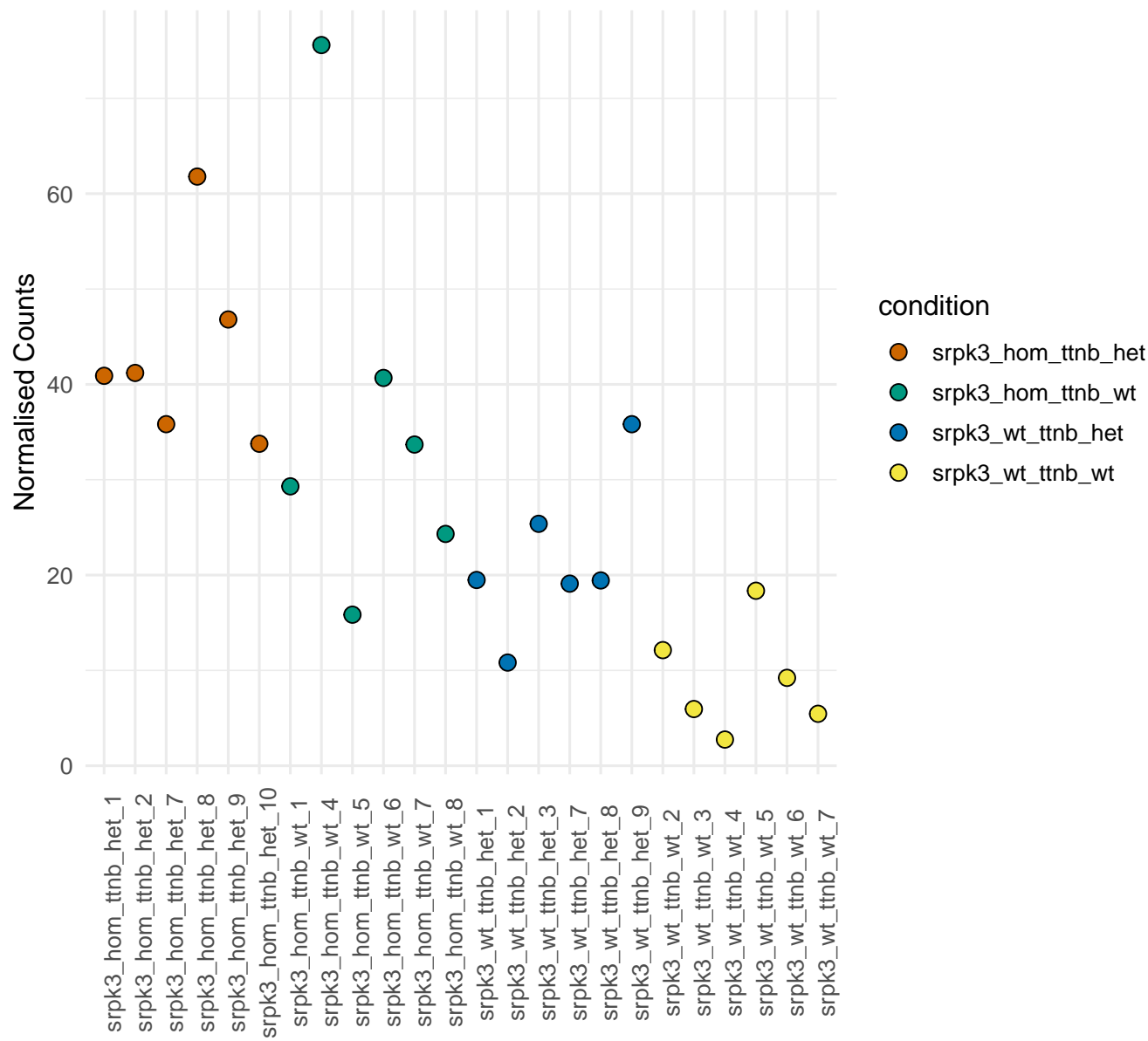
p = 0.0218



ENSDARG00000076269 / zgc:172131

10:40623414-40628487

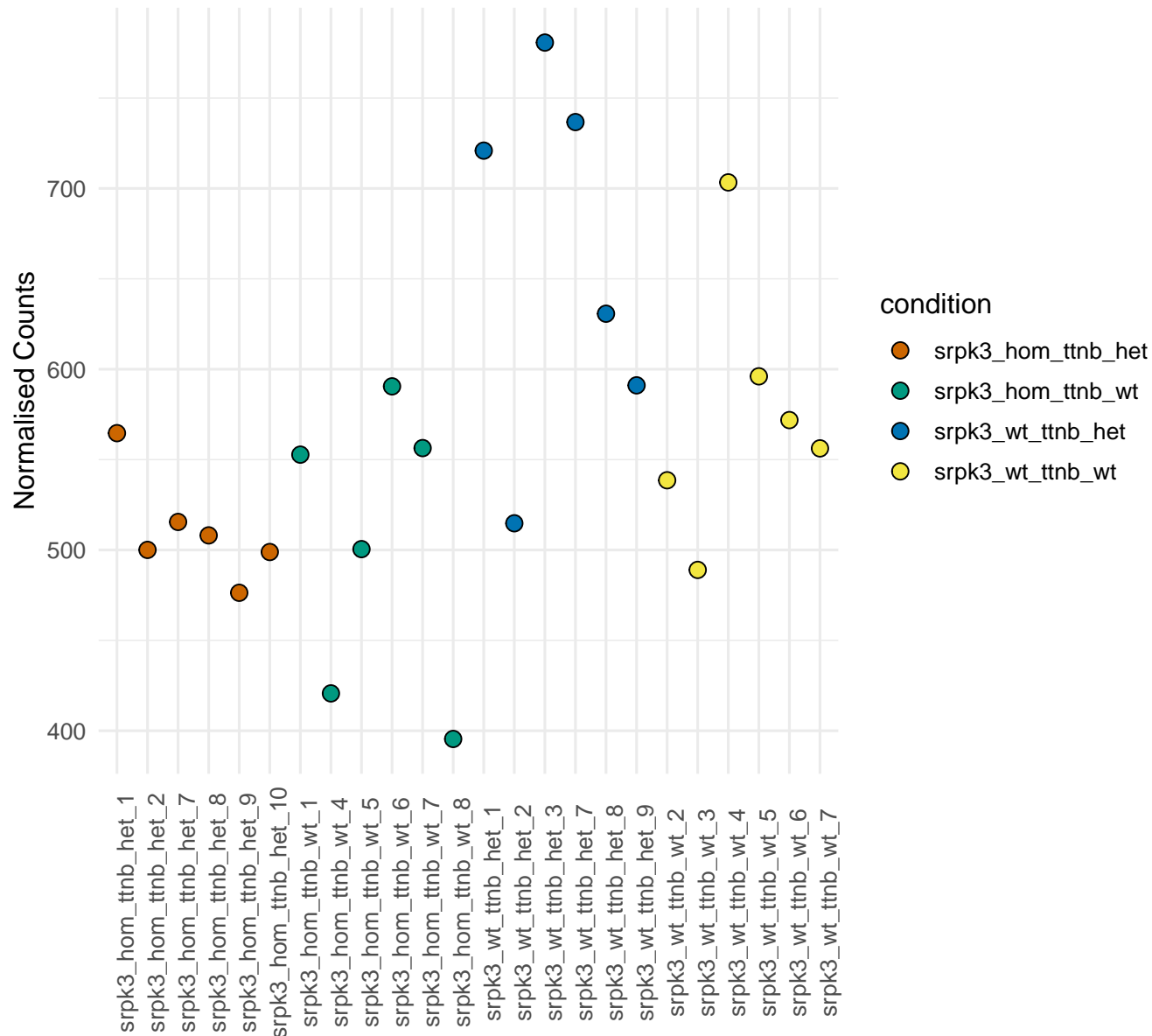
p = 0.0226



ENSDARG00000040362 / ehd2b

18:44649804-44663244

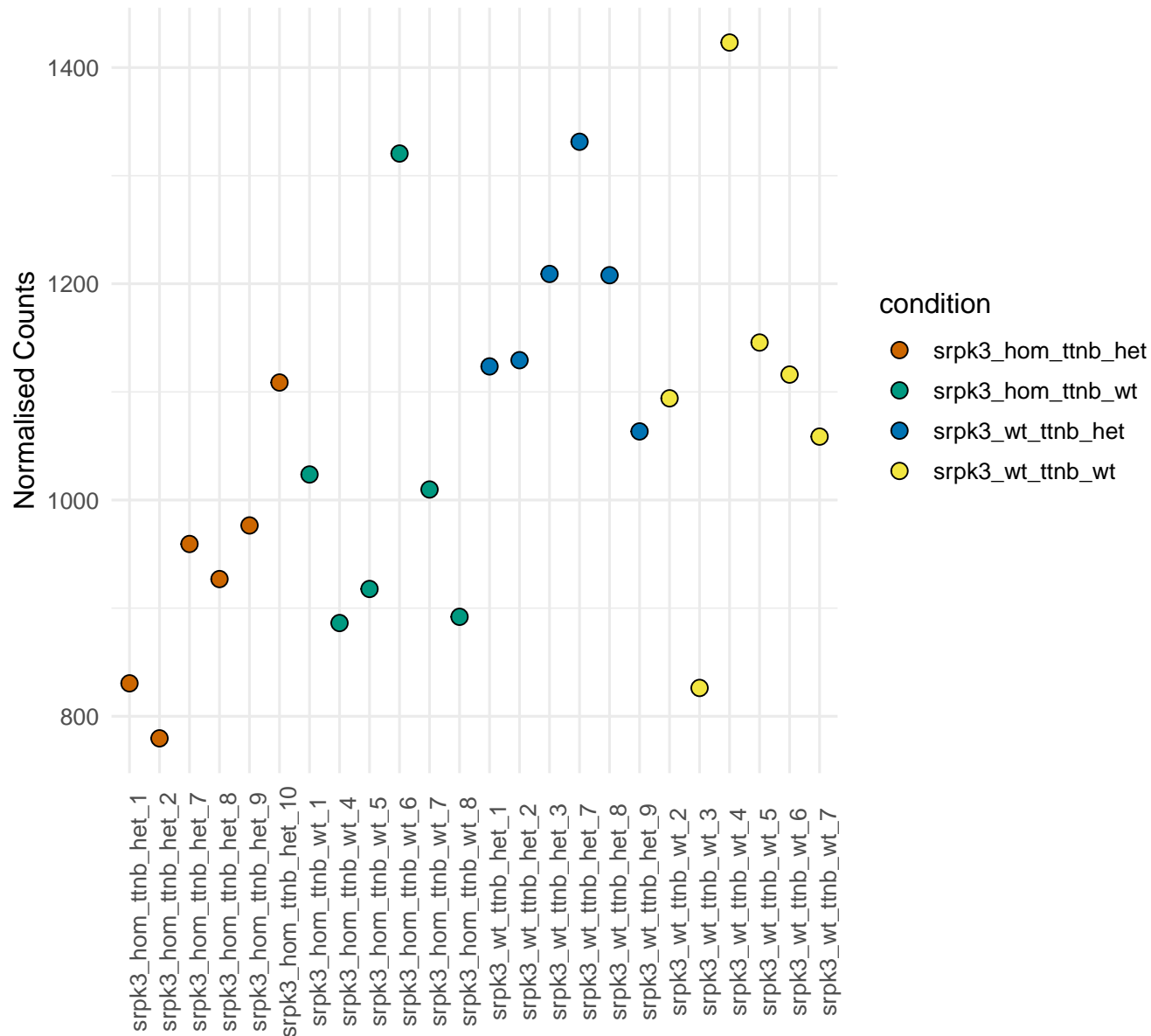
p = 0.0227



ENSDARG00000062054 / cpt1ab

25:23591990–23645806

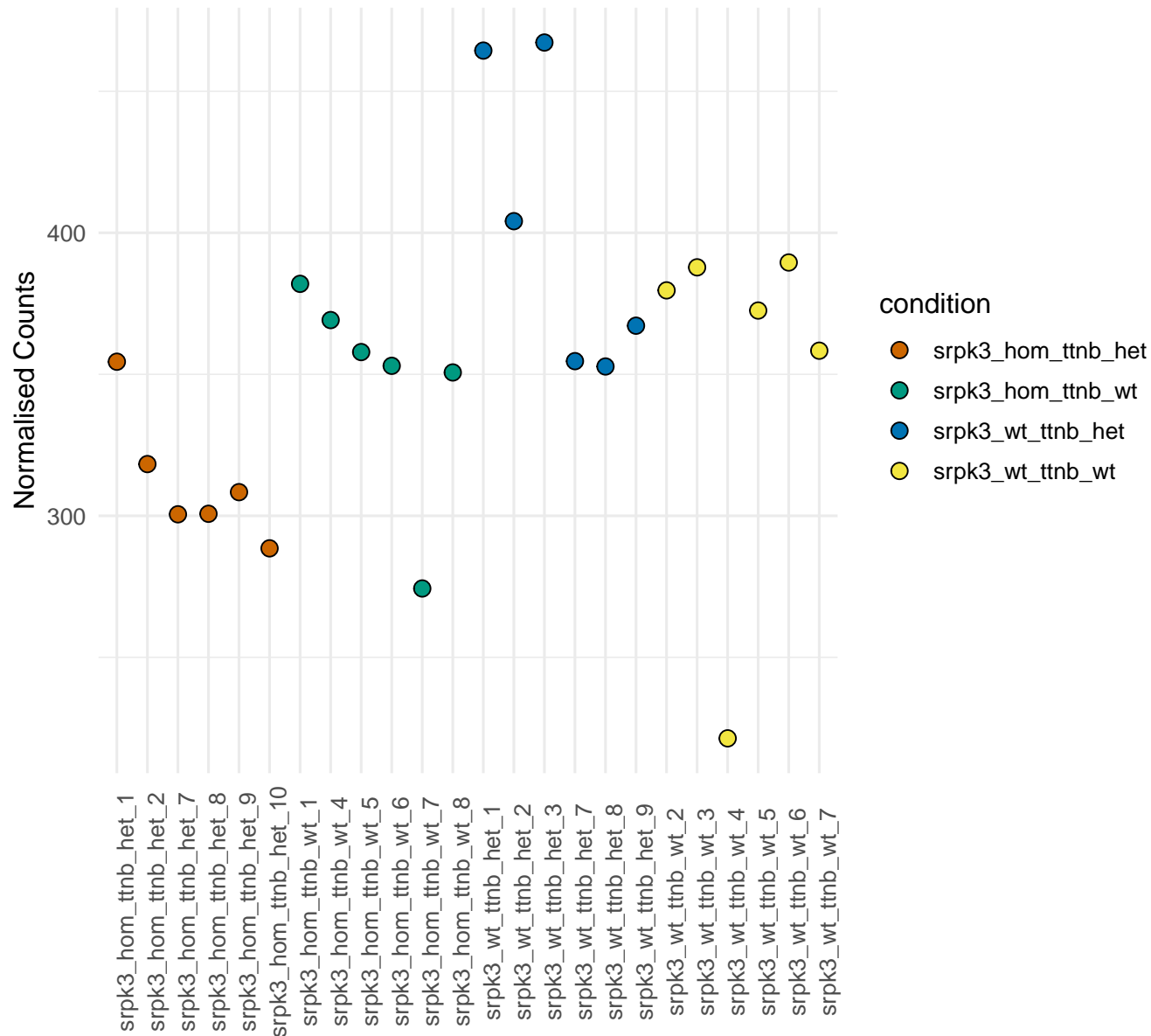
p = 0.0229



ENSDARG00000016132 / keap1a

2:41835025-41861040

p = 0.0229

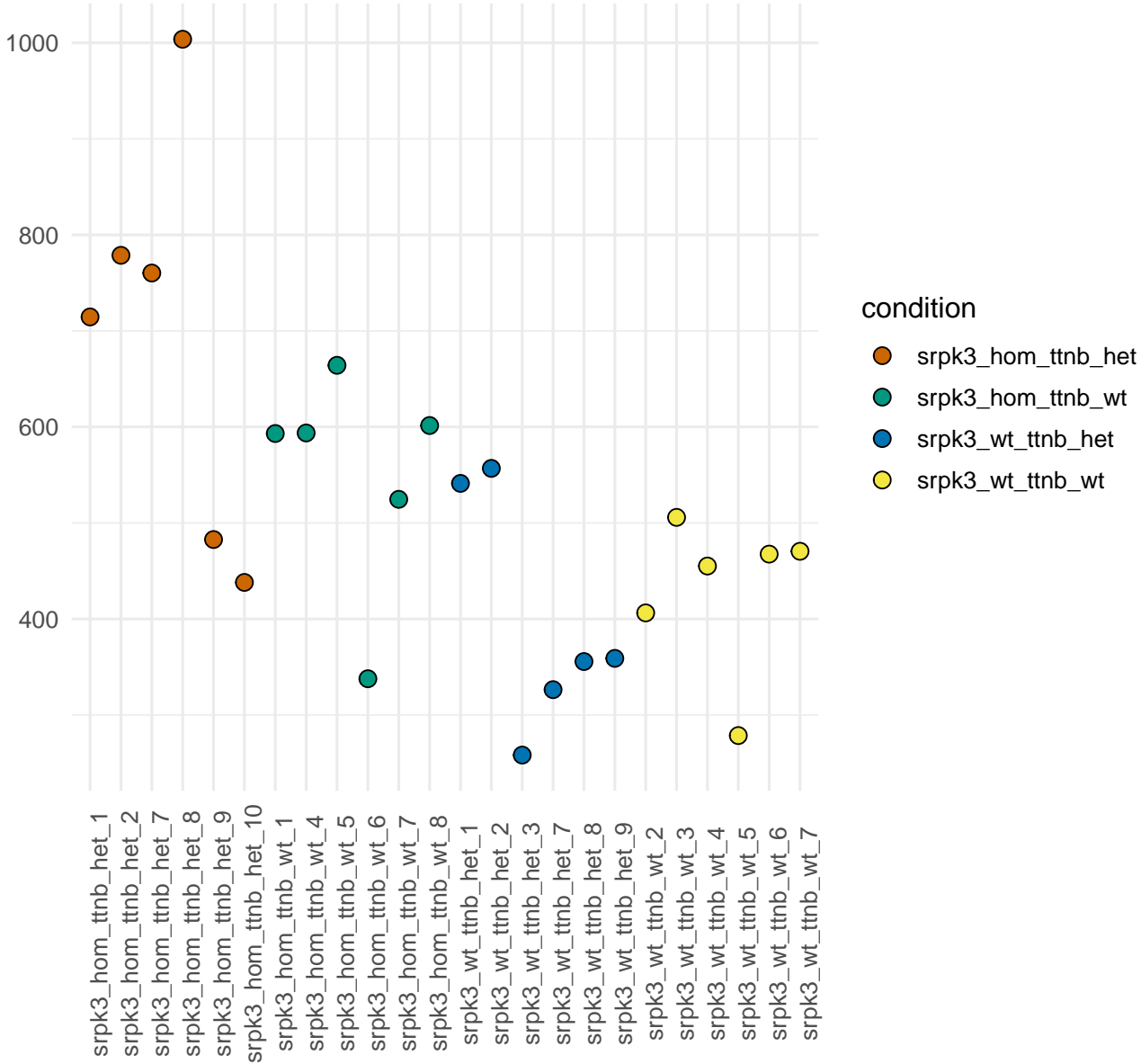


ENSDARG00000099889 / dusp27

KZ116034.1:1250–8270

p = 0.0229

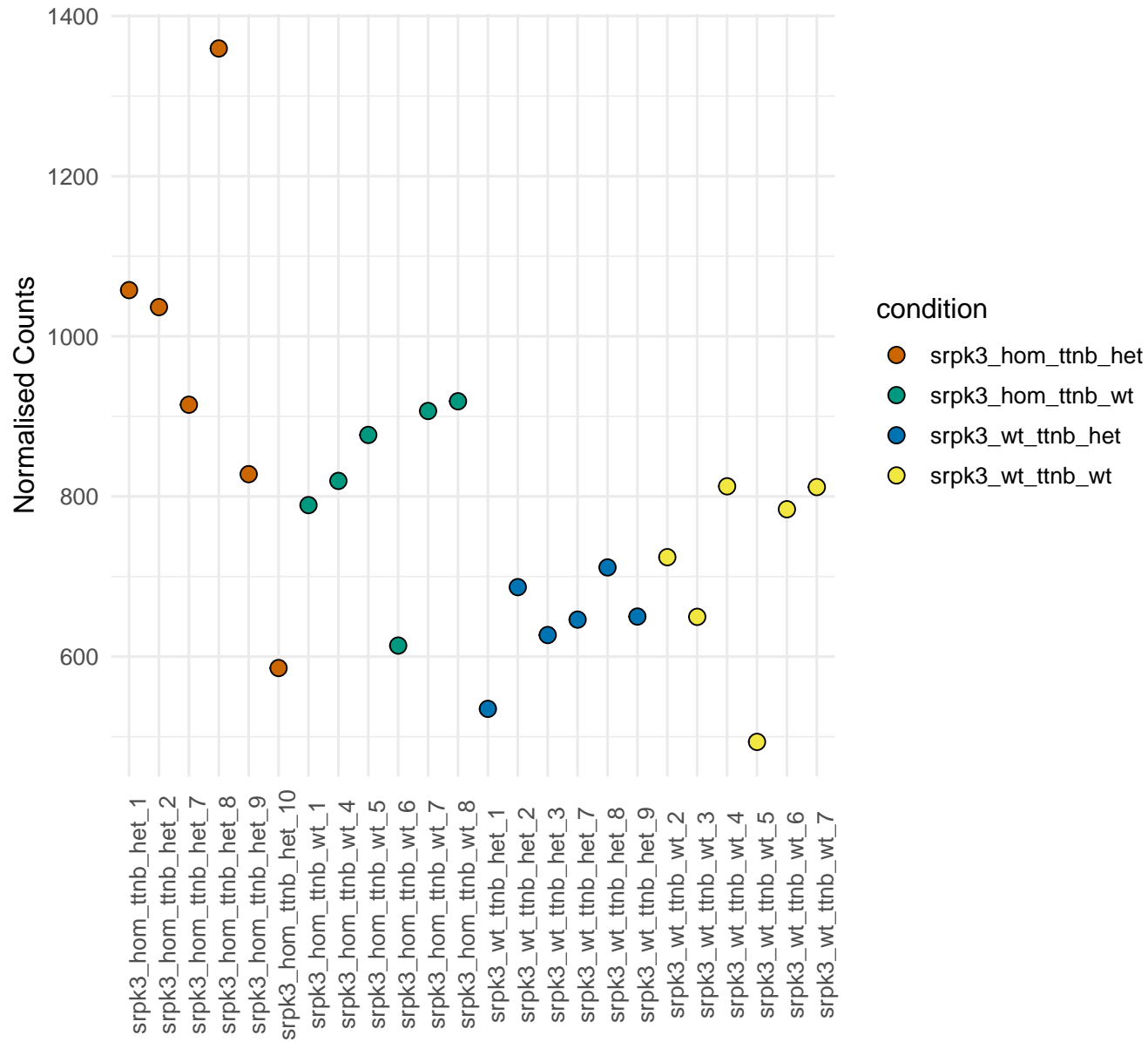
Normalised Counts



ENSDARG00000036894 / aimp1b

23:45402128-45407724

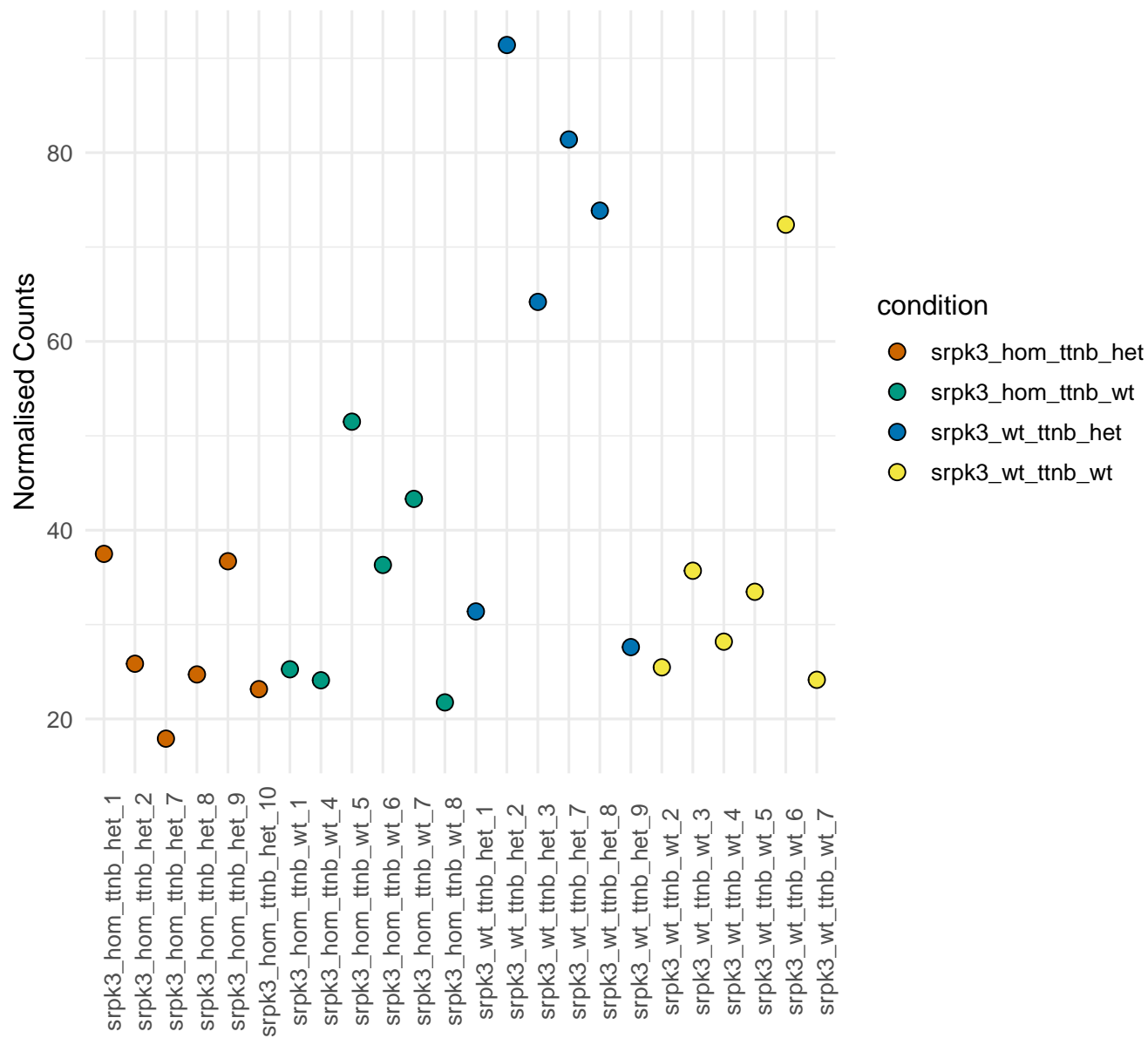
p = 0.0233



ENSDARG00000090708 / si:dkey-28g23.6

17:29216367-29224911

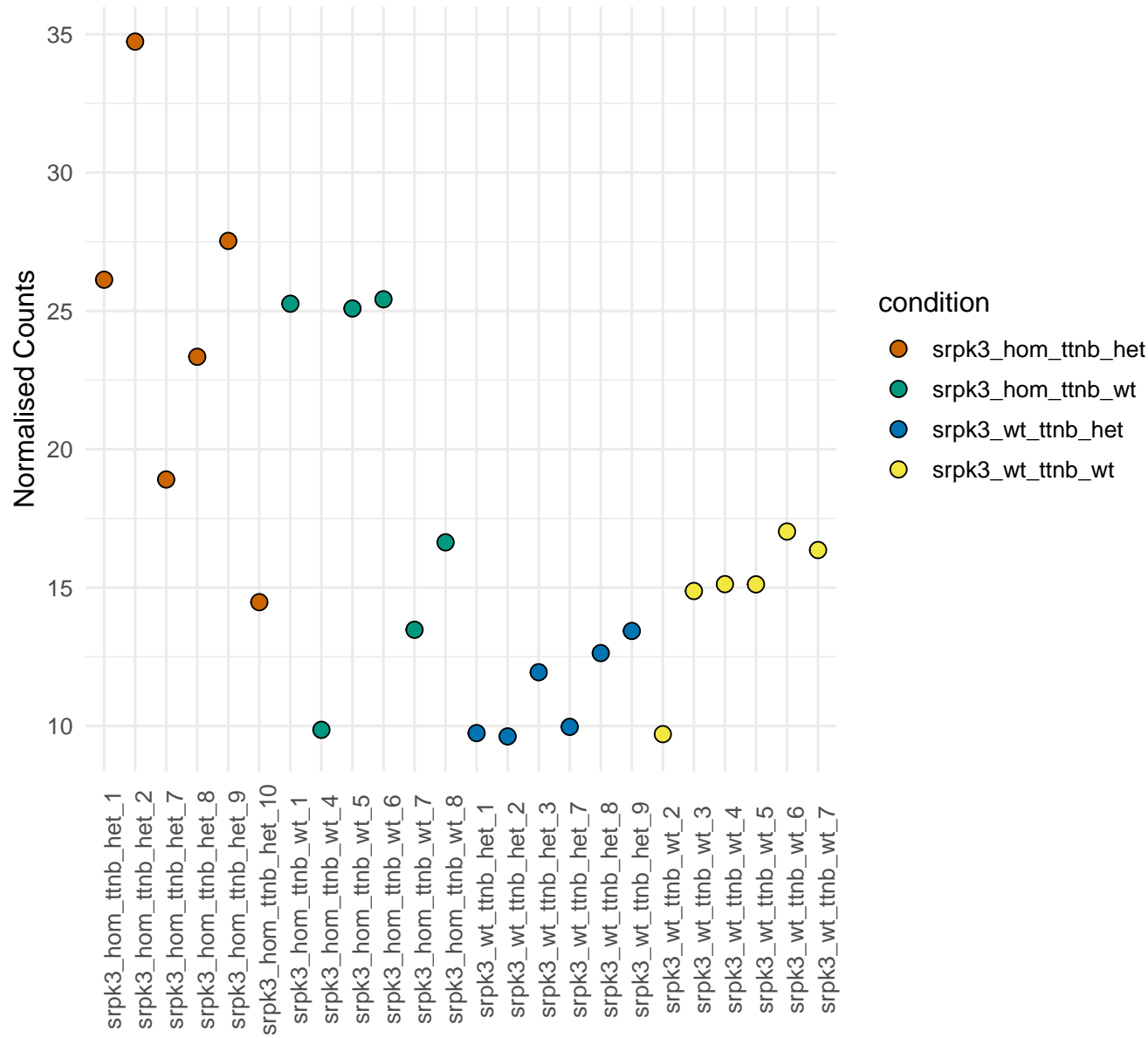
p = 0.0236



ENSDARG00000078254 / ftr14l

13:18533005-18539920

p = 0.0238

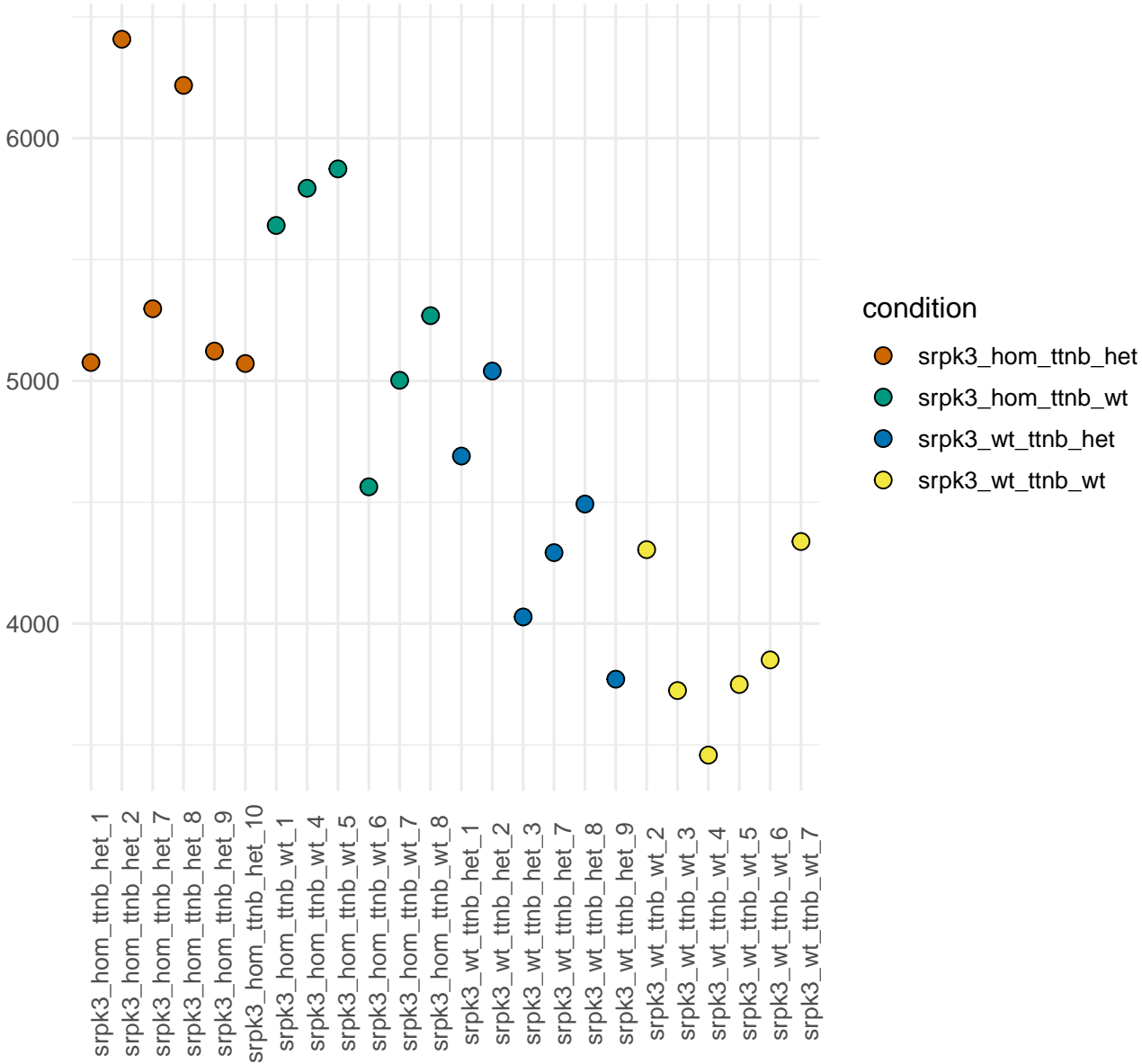


ENSDARG00000099974 / ldb3b

12:26023948-26064562

p = 0.0238

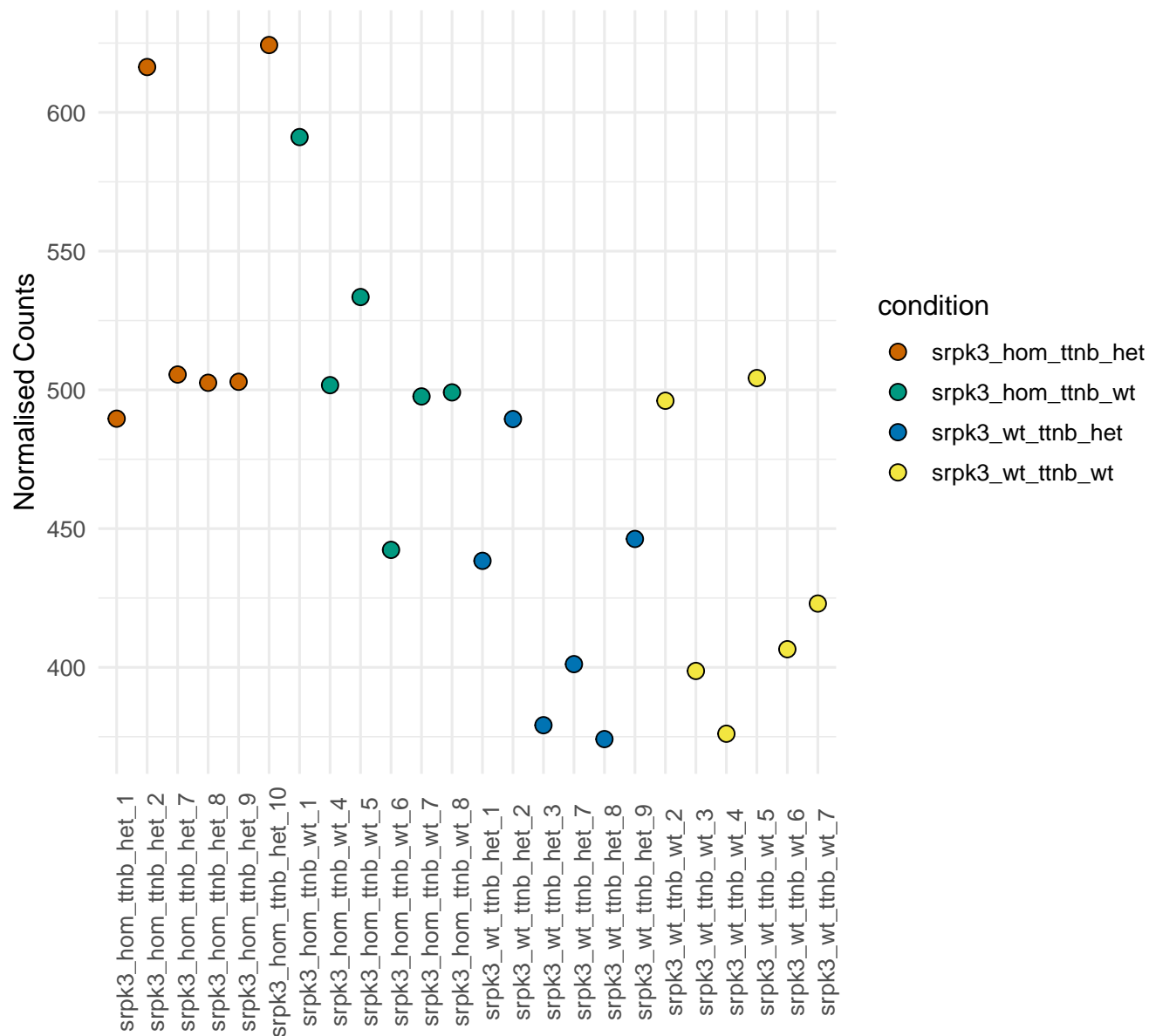
Normalised Counts



ENSDARG00000015337 / comta

8:8459192-8480579

p = 0.0238

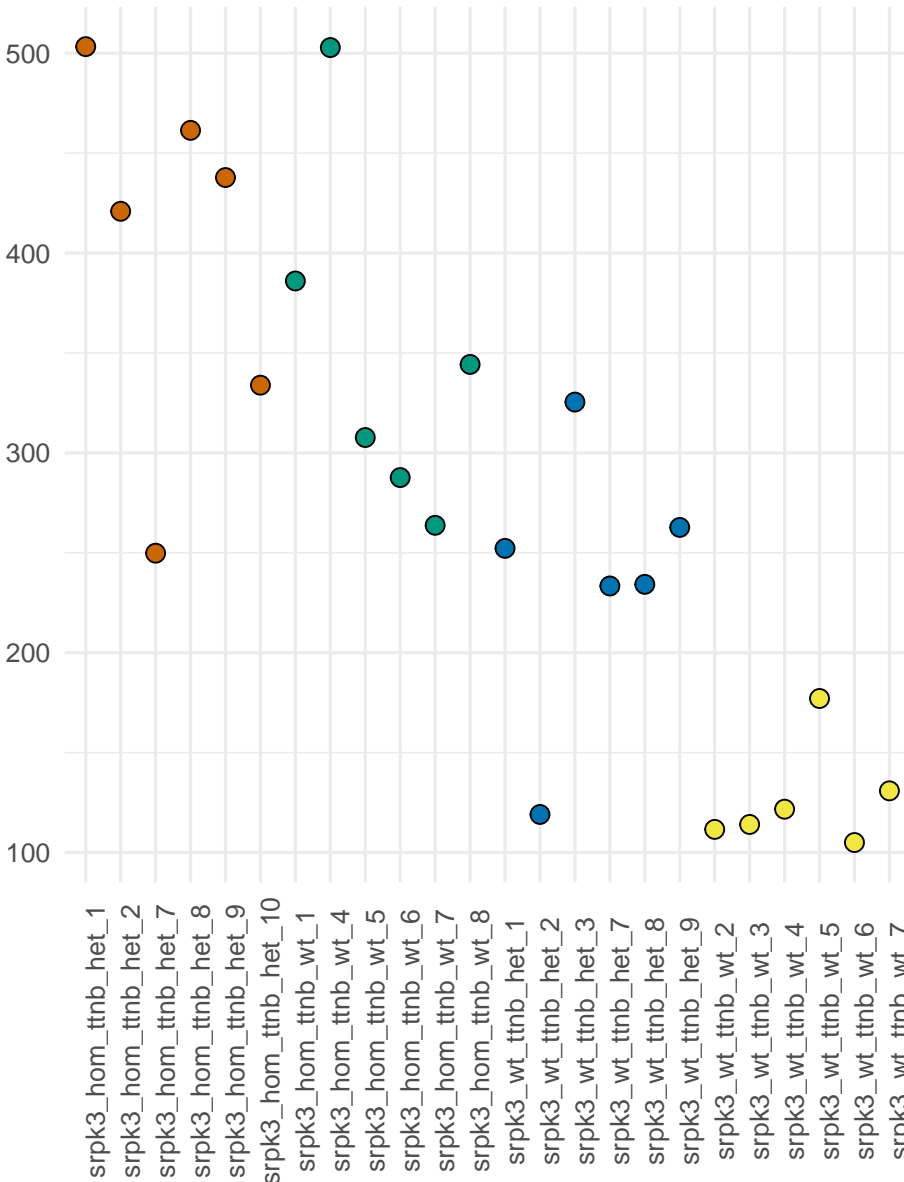


ENSDARG00000035178 / gna14

5:55543580-55560937

p = 0.0239

Normalised Counts



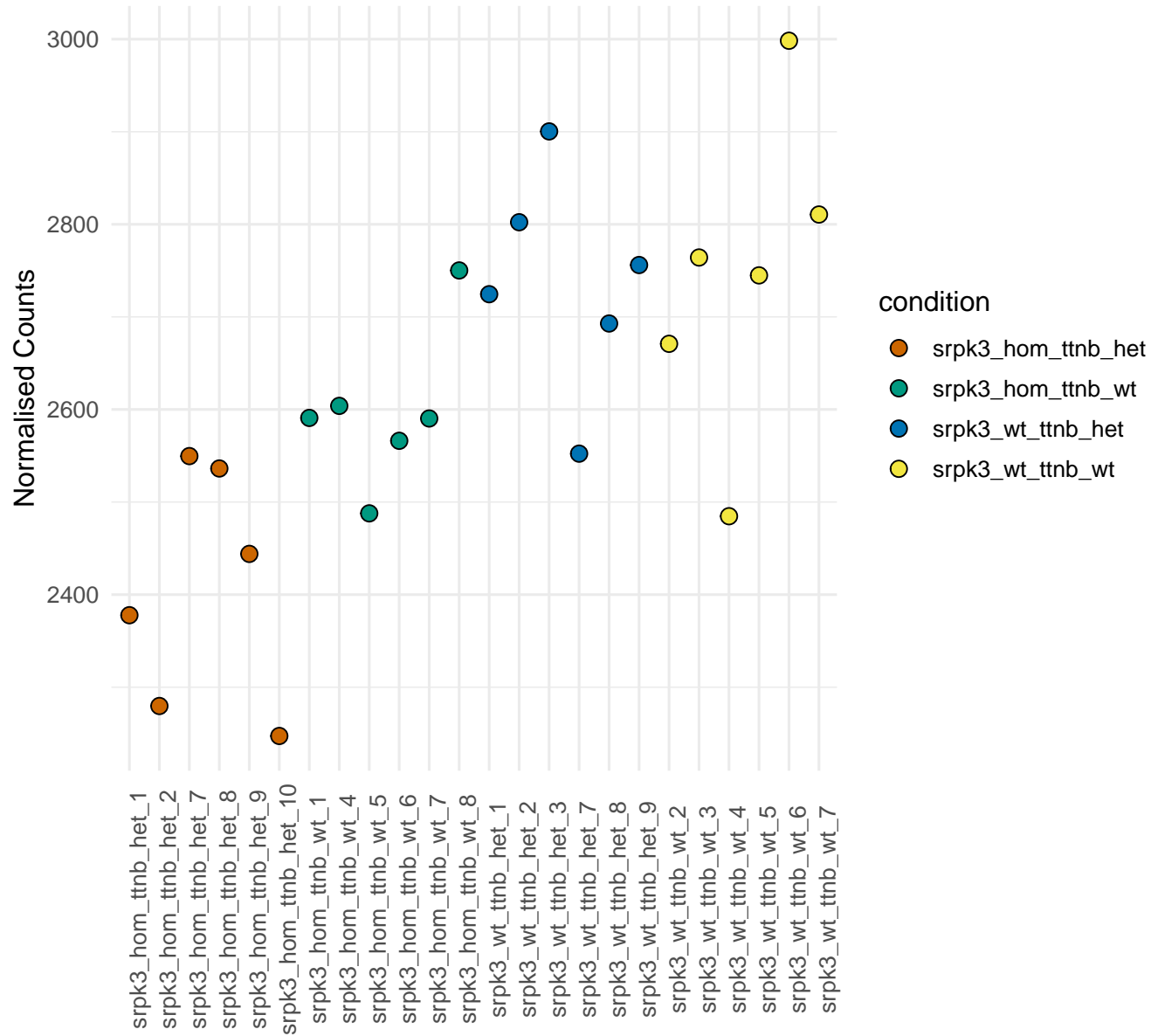
condition

- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

ENSDARG00000045768 / cry1a

4:12013043–12026507

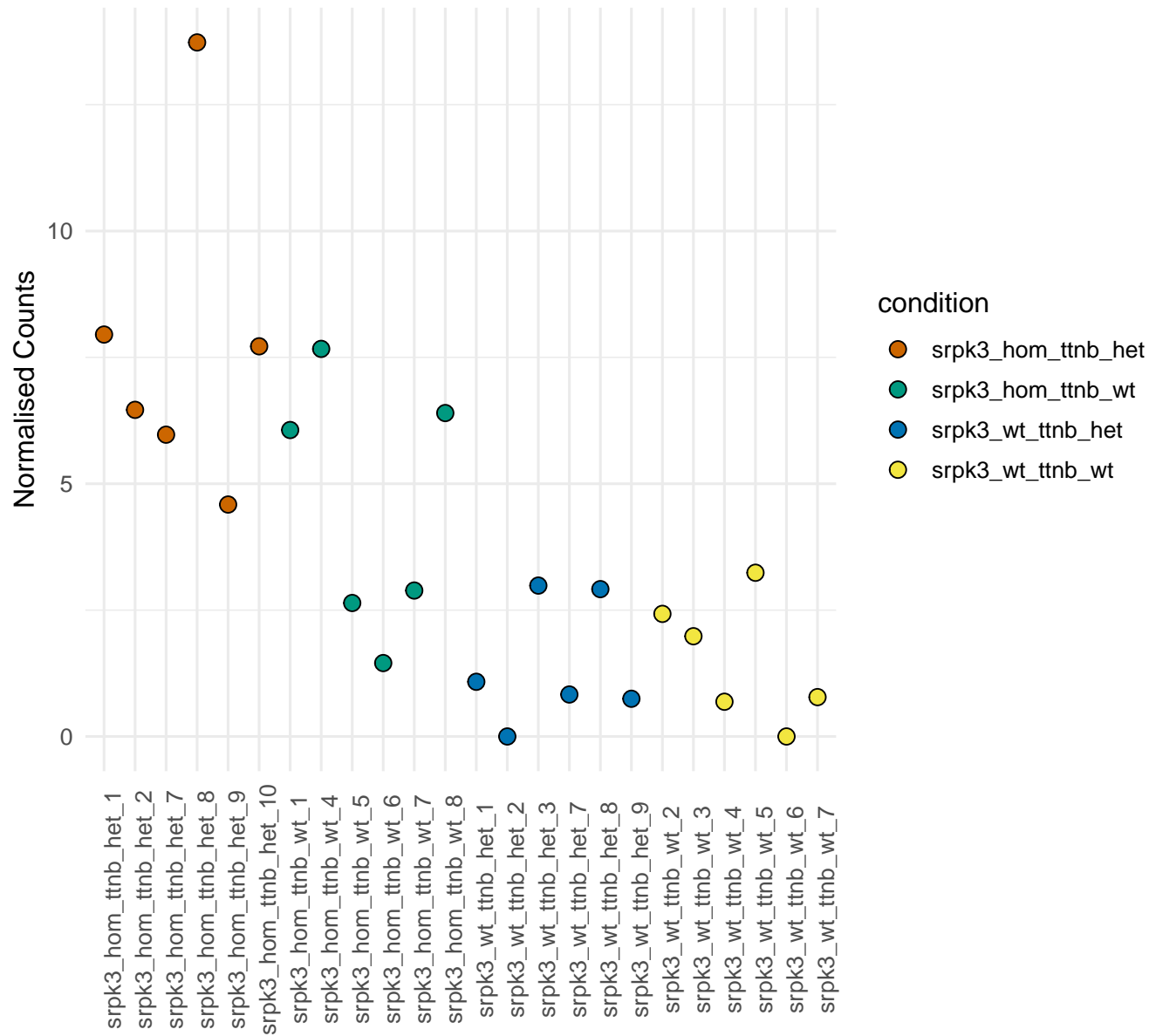
p = 0.024



ENSDARG00000099934 / CU862015.1

8:7086916-7093883

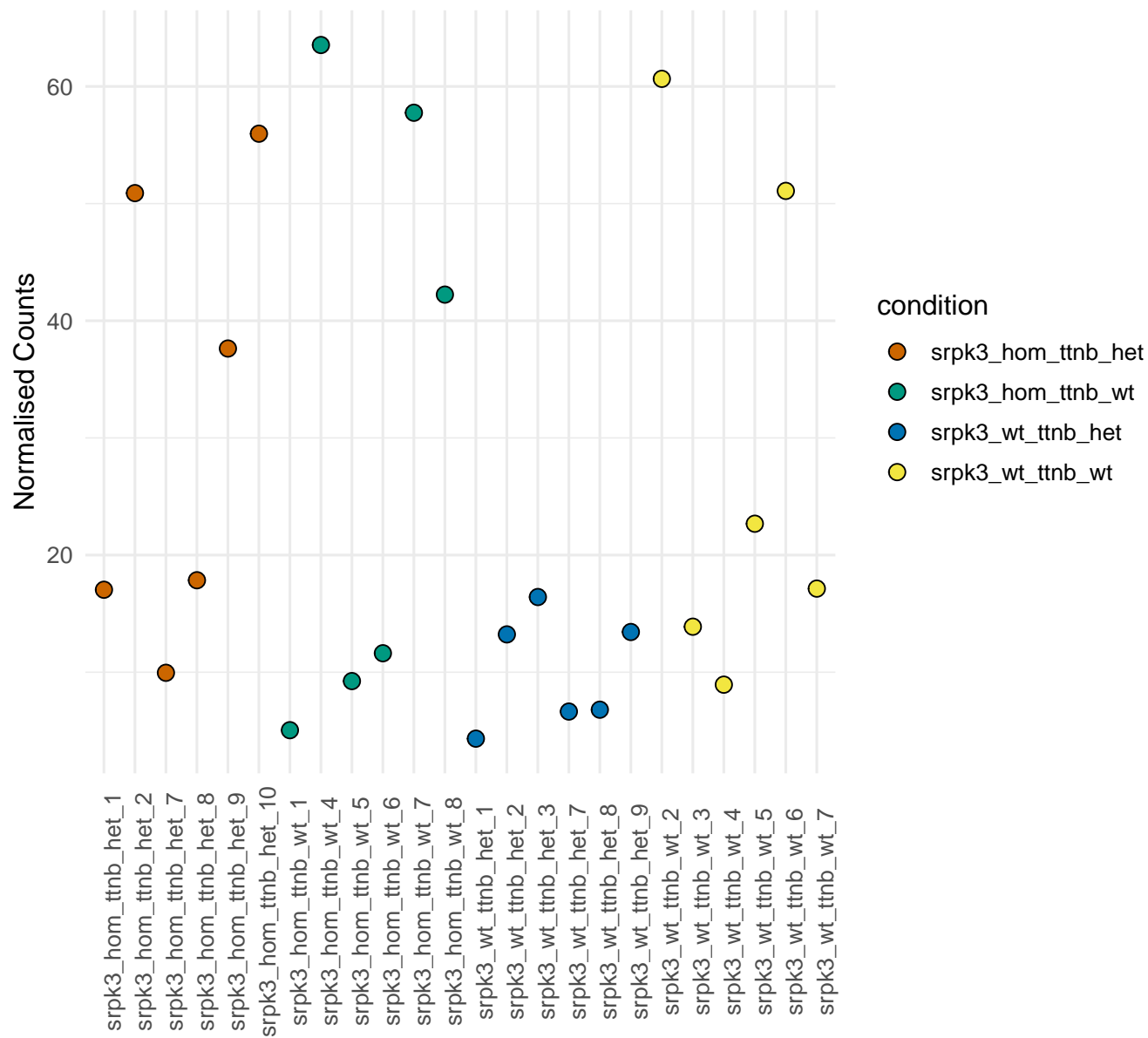
p = 0.0242



ENSDARG00000070526 / zc2hc1c

17:50248152-50259782

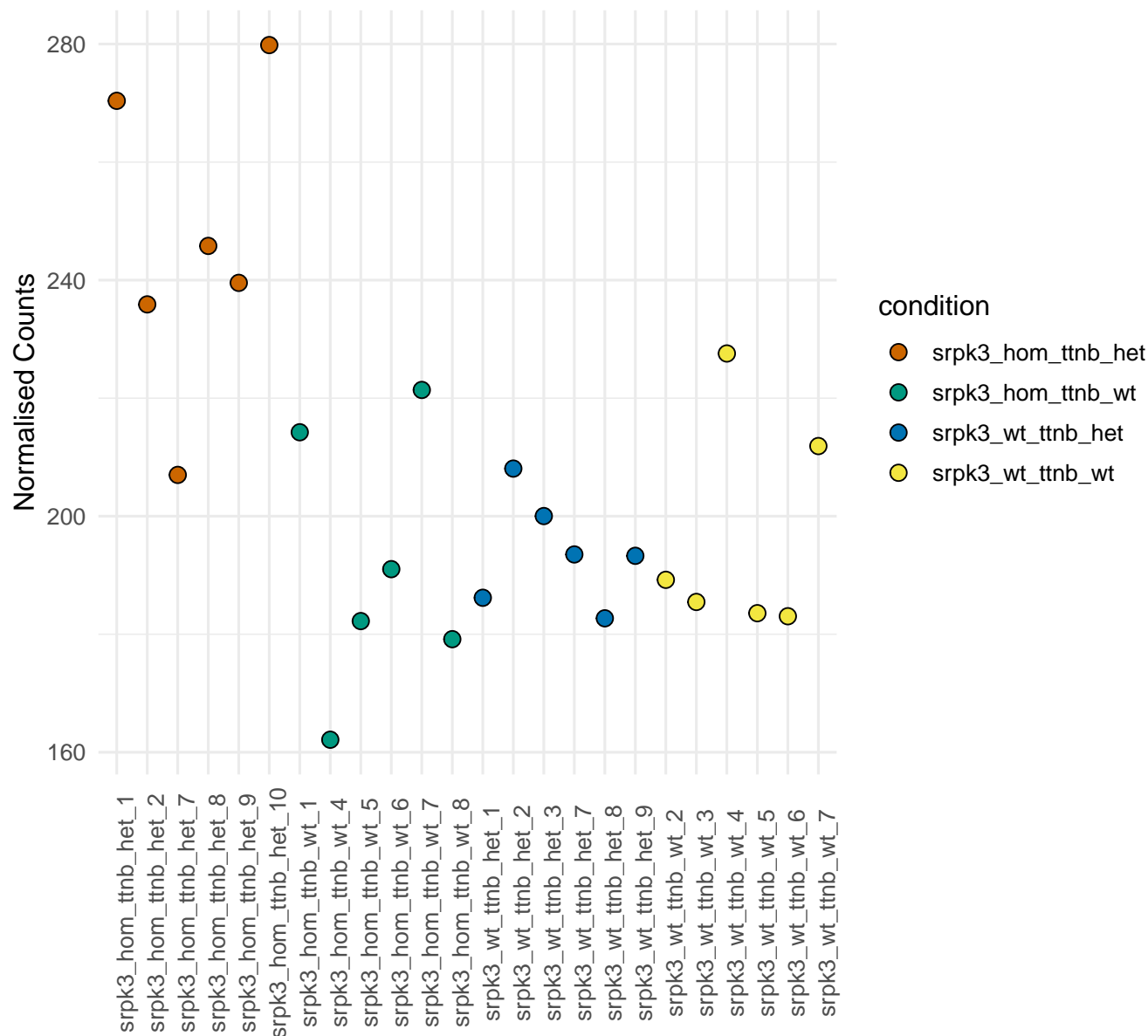
p = 0.0242



ENSDARG00000044695 / ccdc80l2

21:19834072-19841870

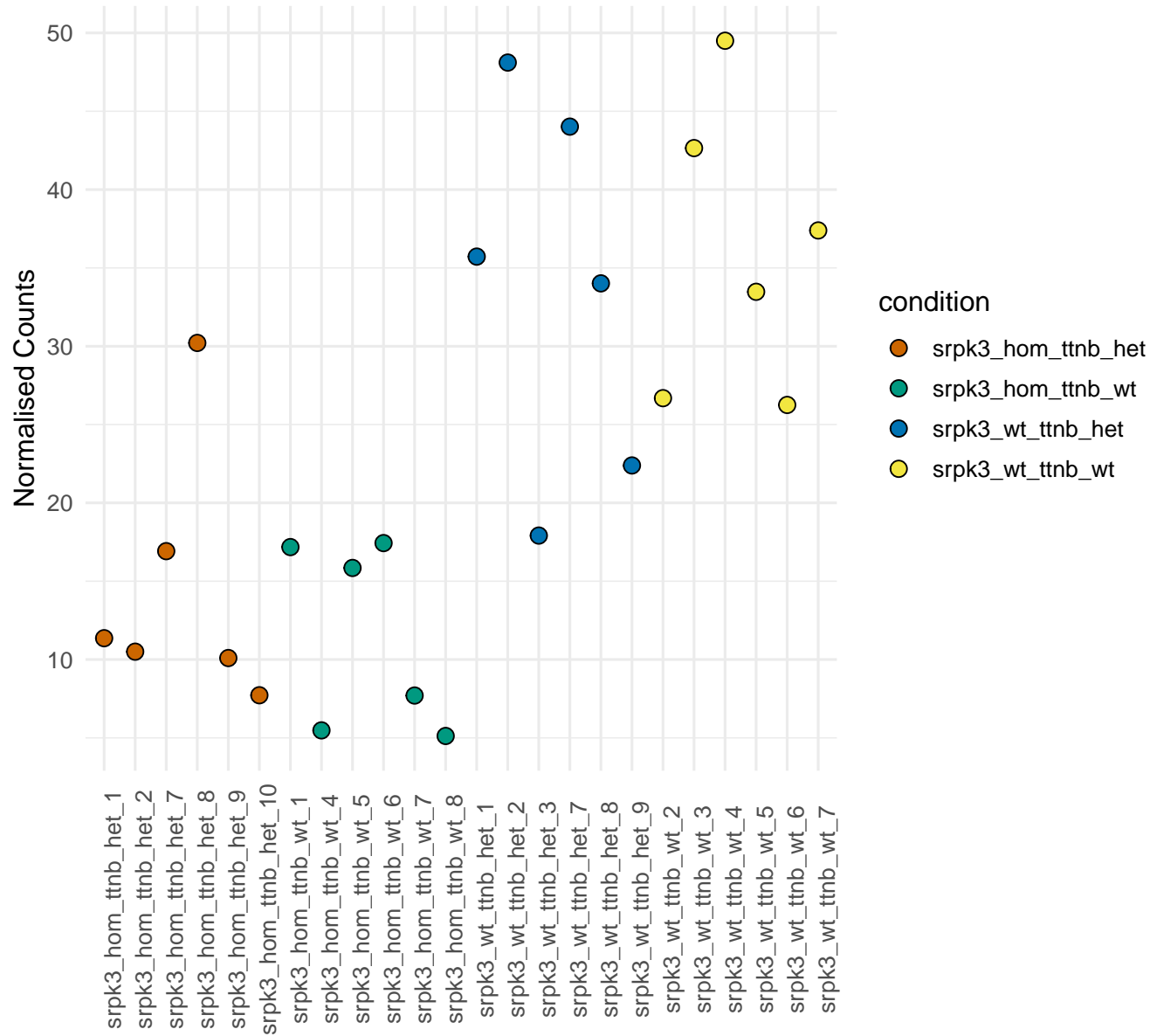
p = 0.0258



ENSDARG00000093521 / b3gnt3.3

8:13597405-13600274

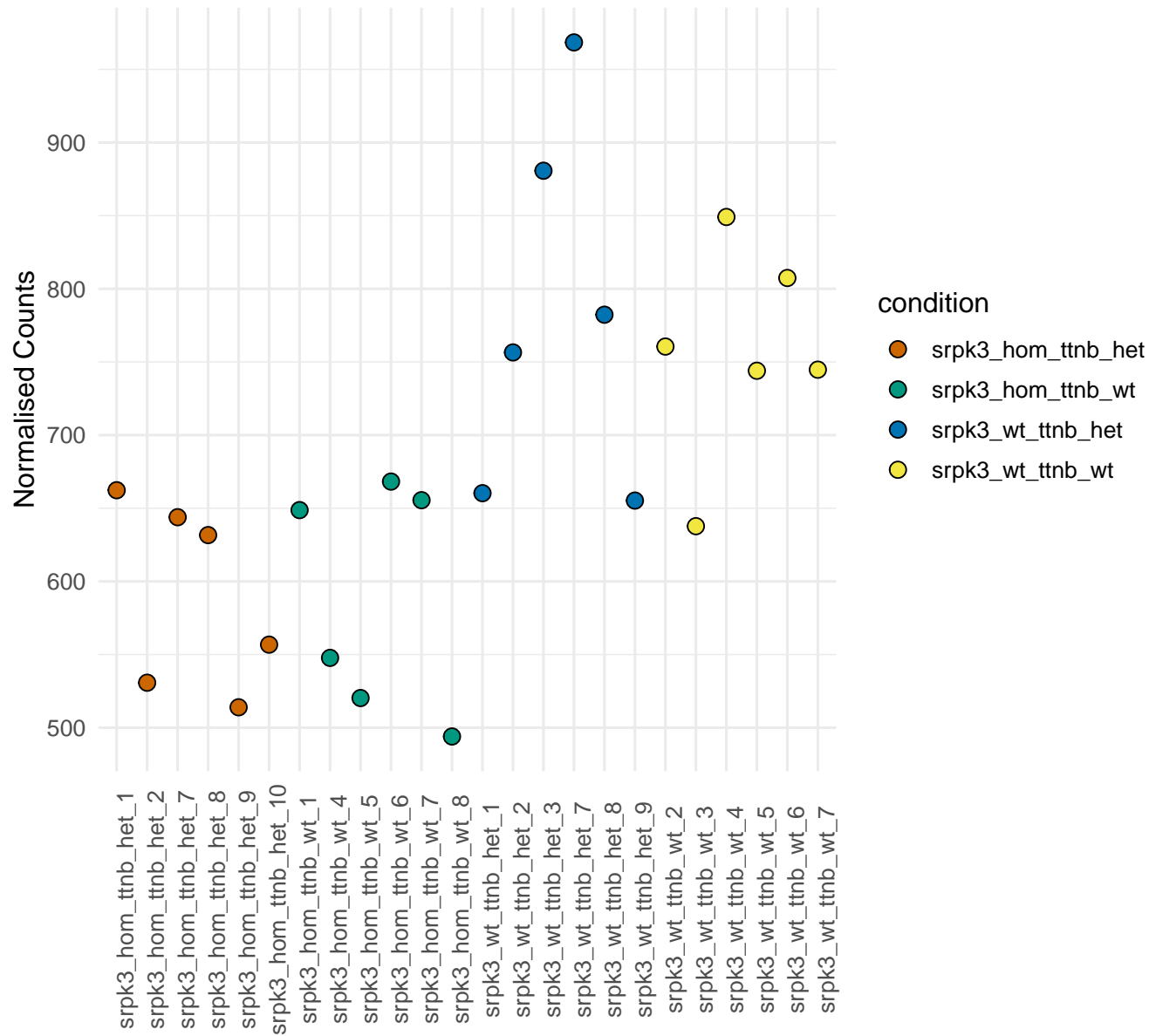
p = 0.0267



ENSDARG00000021789 / myoc

20:15015557-15021628

p = 0.0273



ENSDARG00000116052 / il4r.2

3:44002300-44012804

p = 0.0276

Normalised Counts

condition

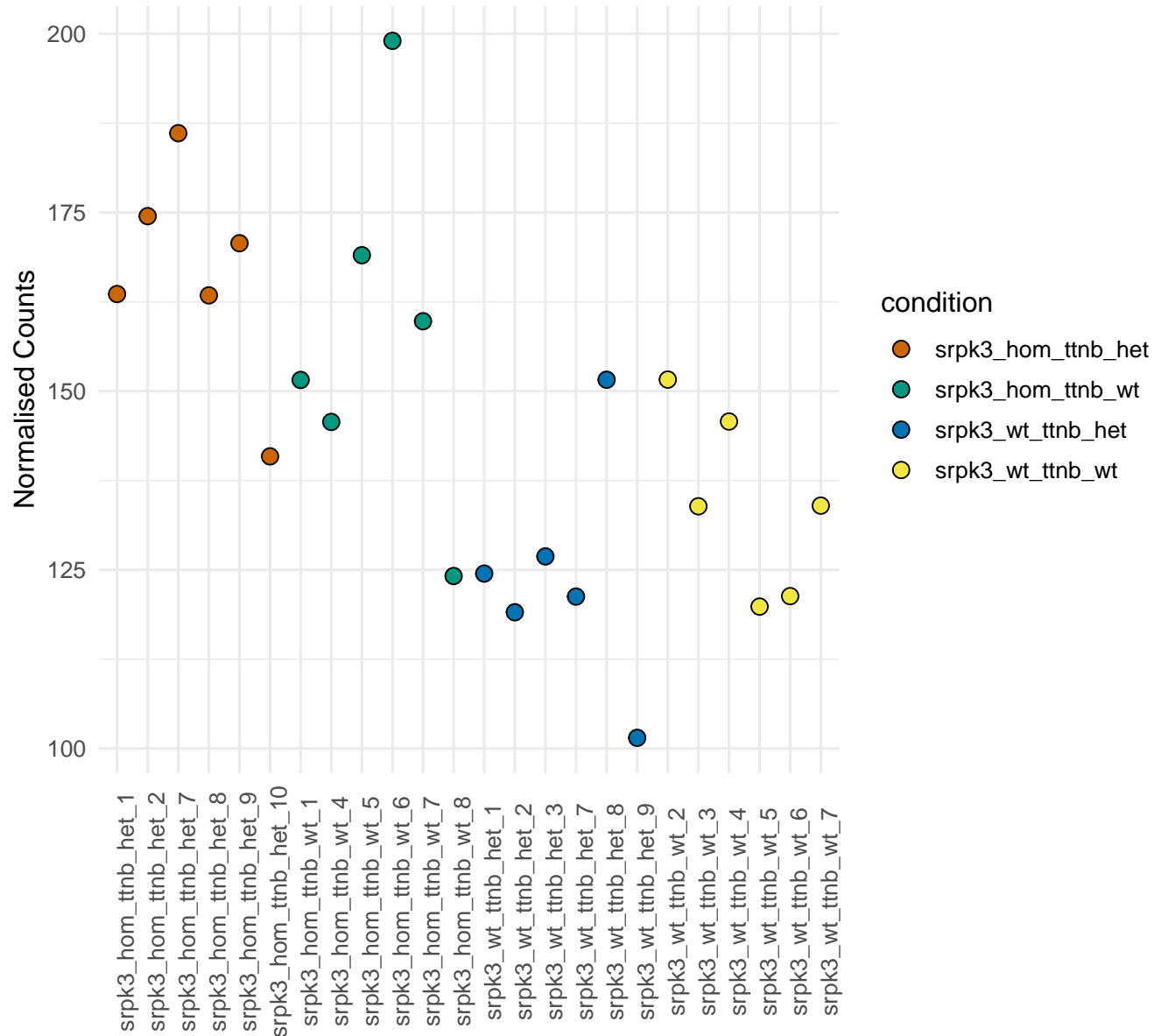
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000062341 / wfs1a

1:14313850-14332283

p = 0.0276



ENSDARG00000056874 / *lygl1*

14:20893065–20898499

p = 0.0276

Normalised Counts

condition

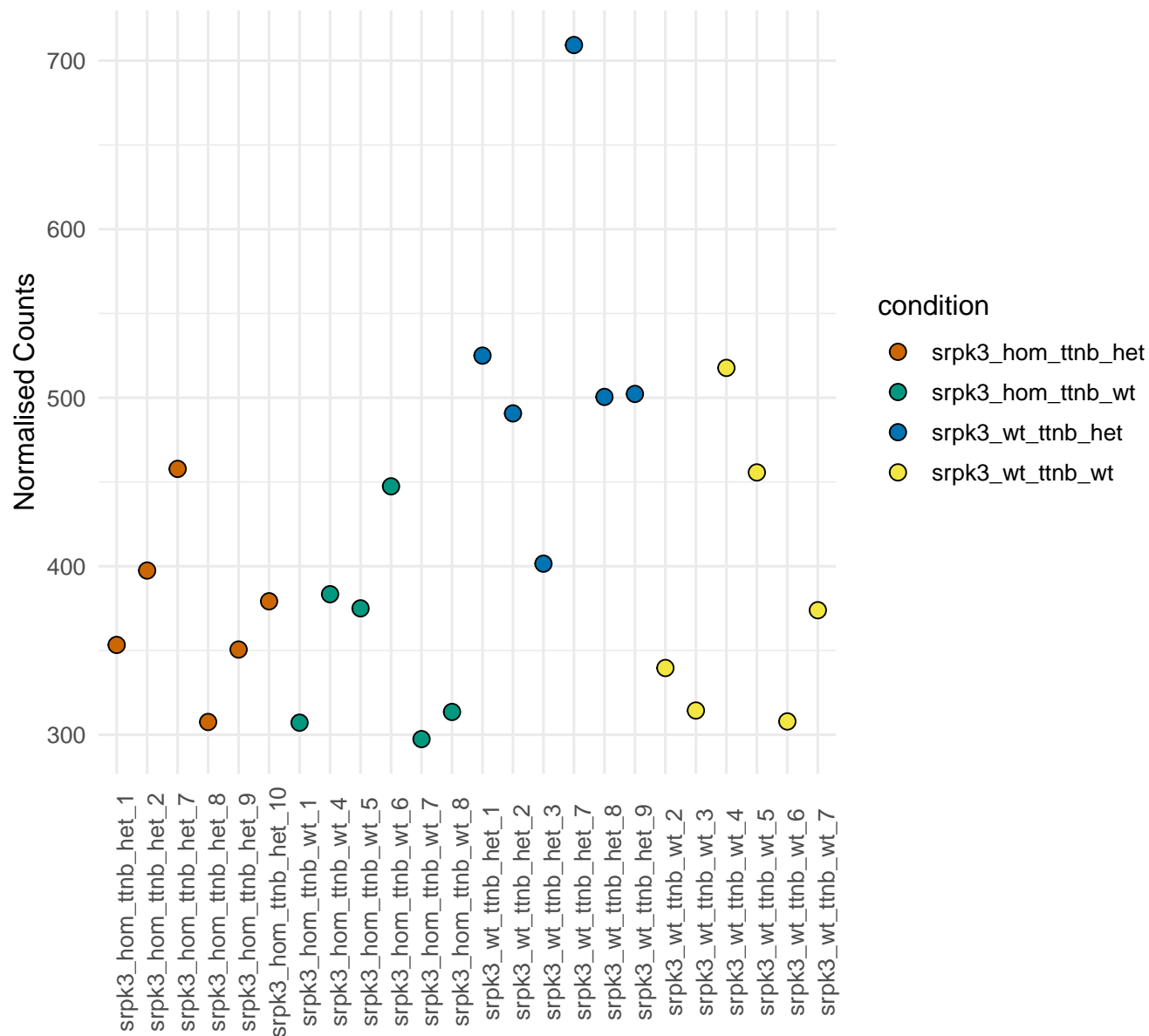
- srpk3_hom_ttnb_het
- srpk3_hom_ttnb_wt
- srpk3_wt_ttnb_het
- srpk3_wt_ttnb_wt

srpk3_hom_ttnb_het_1
srpk3_hom_ttnb_het_2
srpk3_hom_ttnb_het_7
srpk3_hom_ttnb_het_8
srpk3_hom_ttnb_het_9
srpk3_hom_ttnb_het_10
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_het_1
srpk3_wt_ttnb_het_2
srpk3_wt_ttnb_het_3
srpk3_wt_ttnb_het_7
srpk3_wt_ttnb_het_8
srpk3_wt_ttnb_het_9
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7

ENSDARG00000058734 / prdx1

2:6104378-6115688

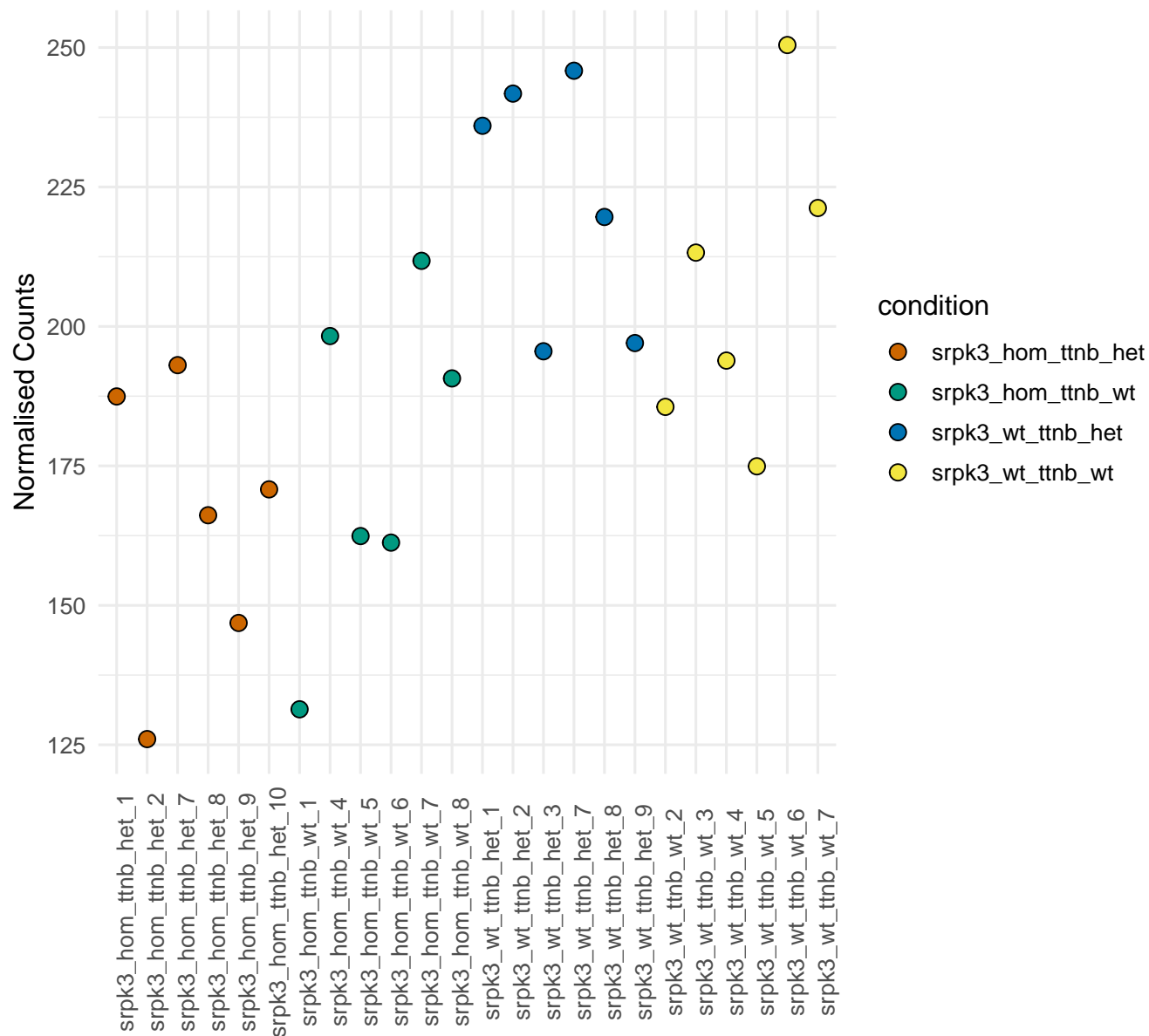
p = 0.0278



ENSDARG00000096031 / si:ch73-6k14.2

1:49245229-49250490

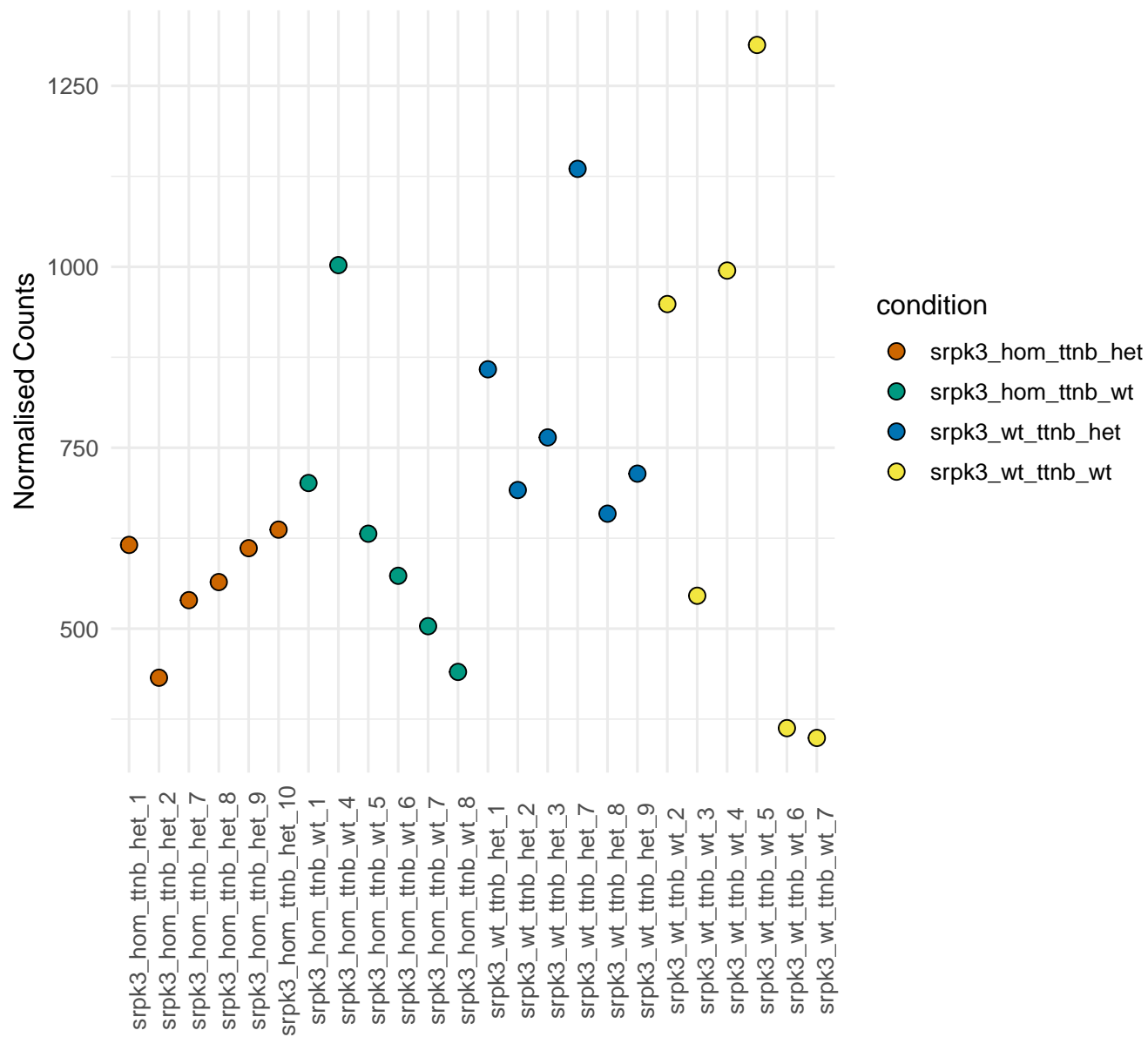
p = 0.0281



ENSDARG00000094557 / nupr1b

3:15505275–15506158

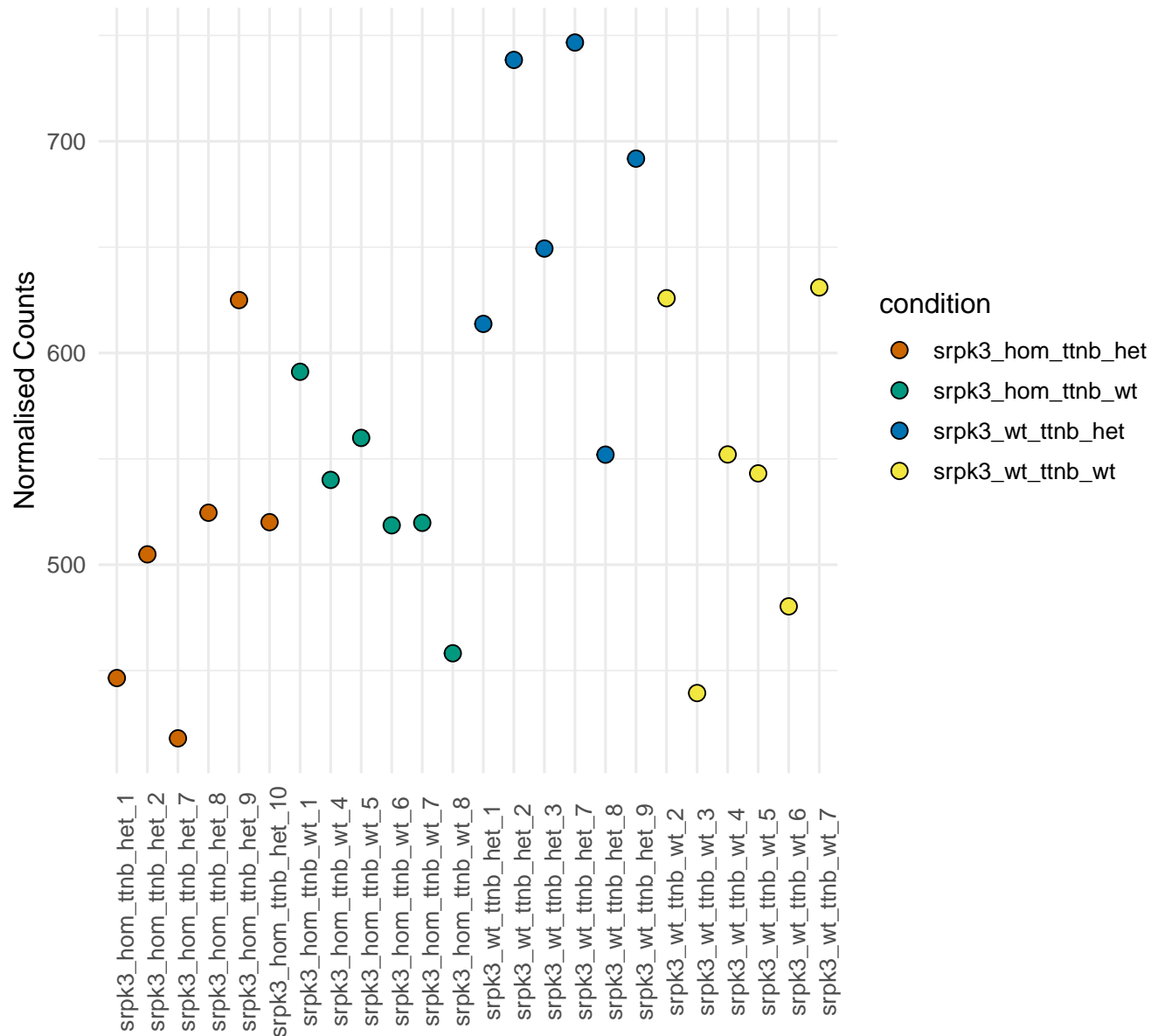
p = 0.0281



ENSDARG00000091419 / nrarpa

10:10860759-10864331

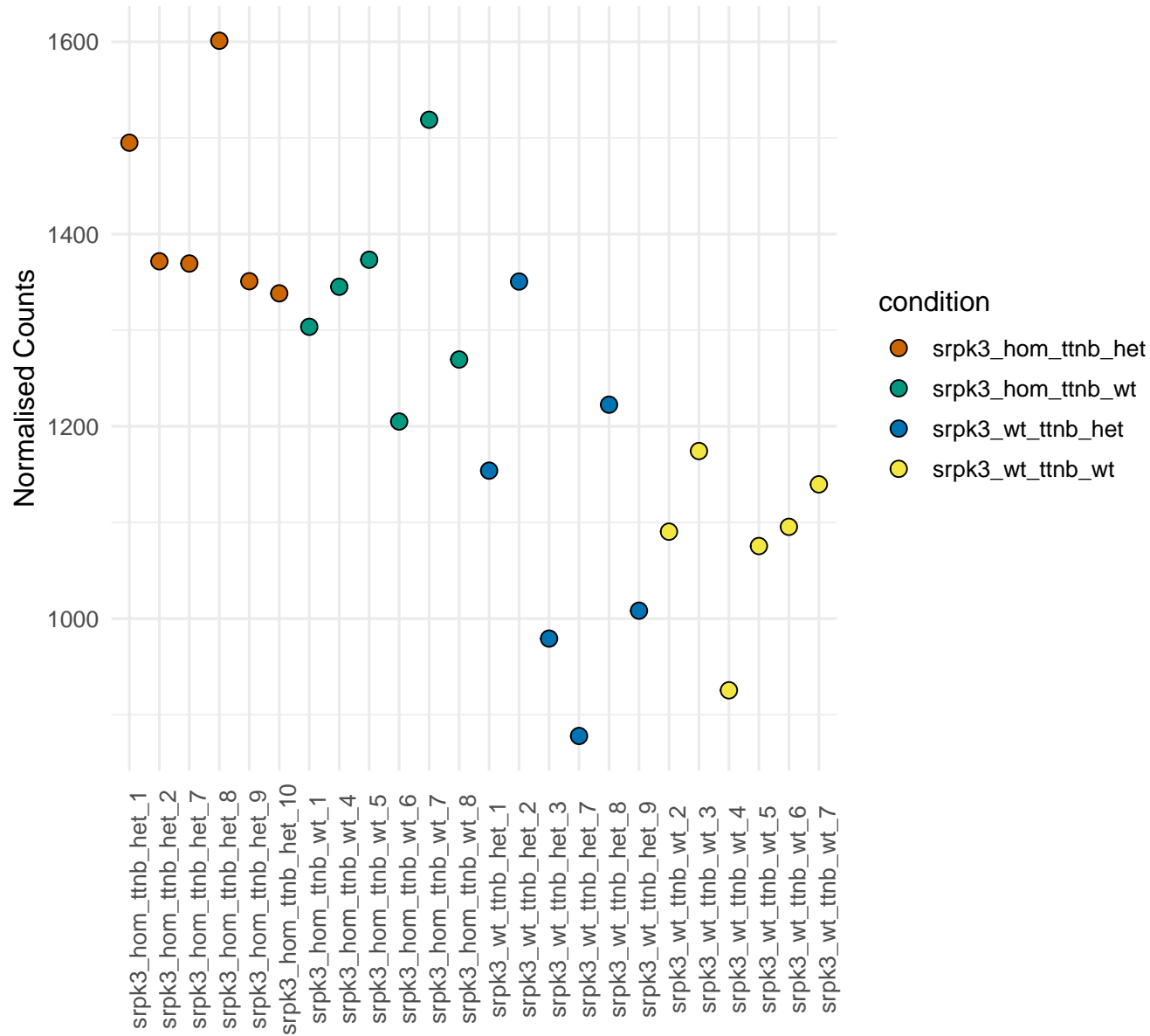
p = 0.0282



ENSDARG00000036414 / si:ch73-335l21.1

7:20147202-20225261

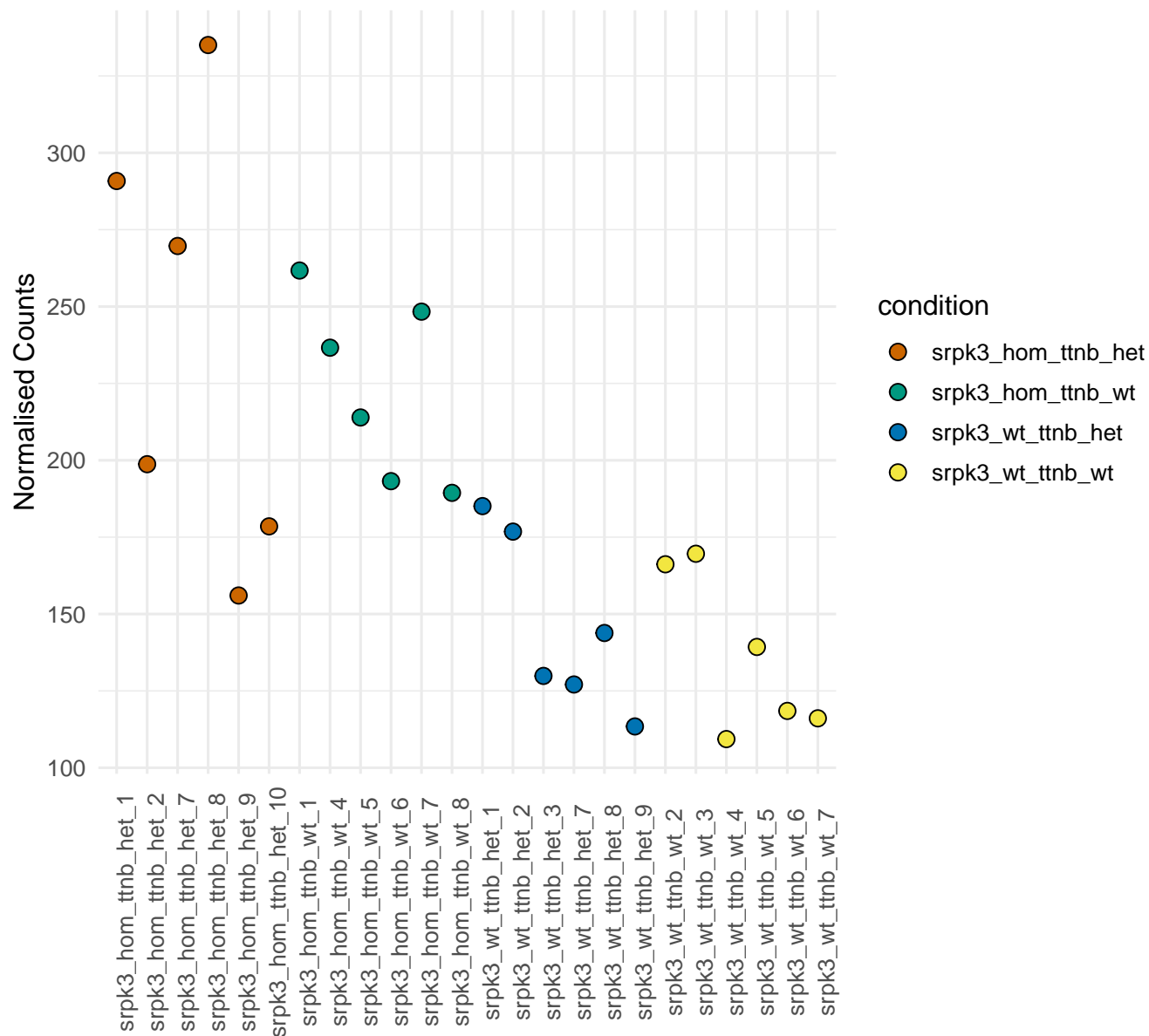
p = 0.0282



ENSDARG00000030494 / hjv

16:42883799-42894628

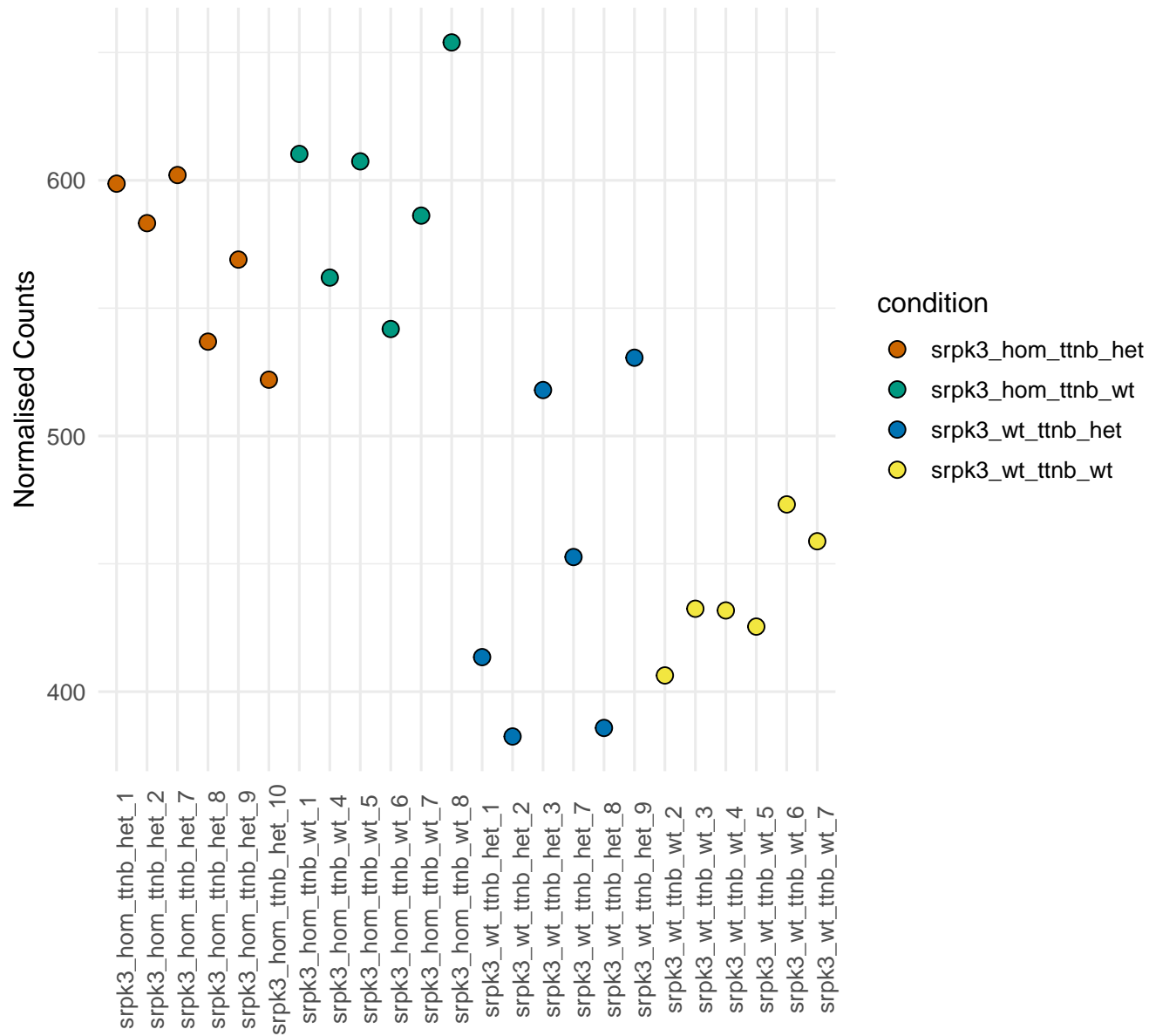
p = 0.0289



ENSDARG00000043571 / KIF2A

8:12925385–12948930

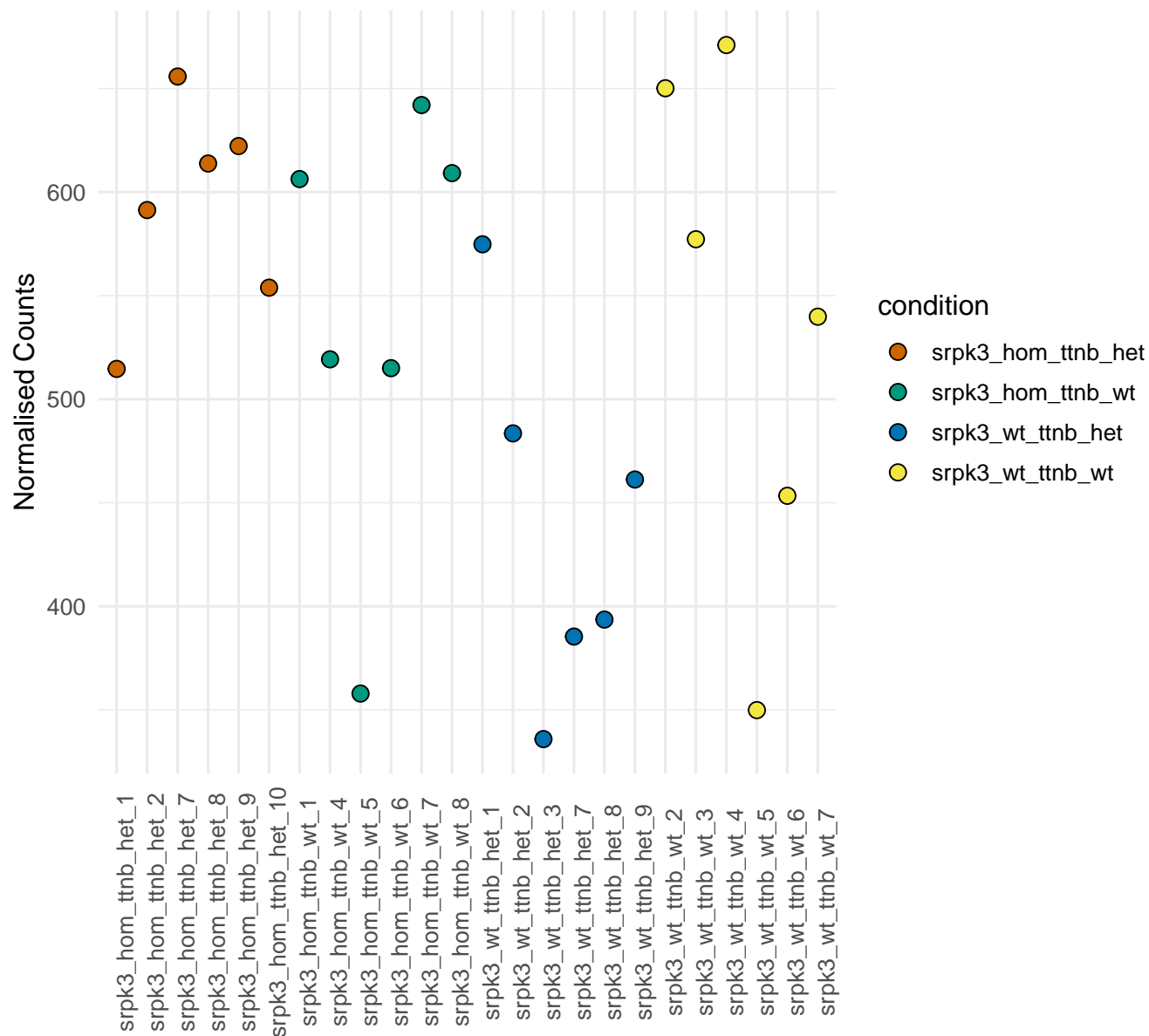
p = 0.0316



ENSDARG00000031240 / kidins220a

17:34809643–34963575

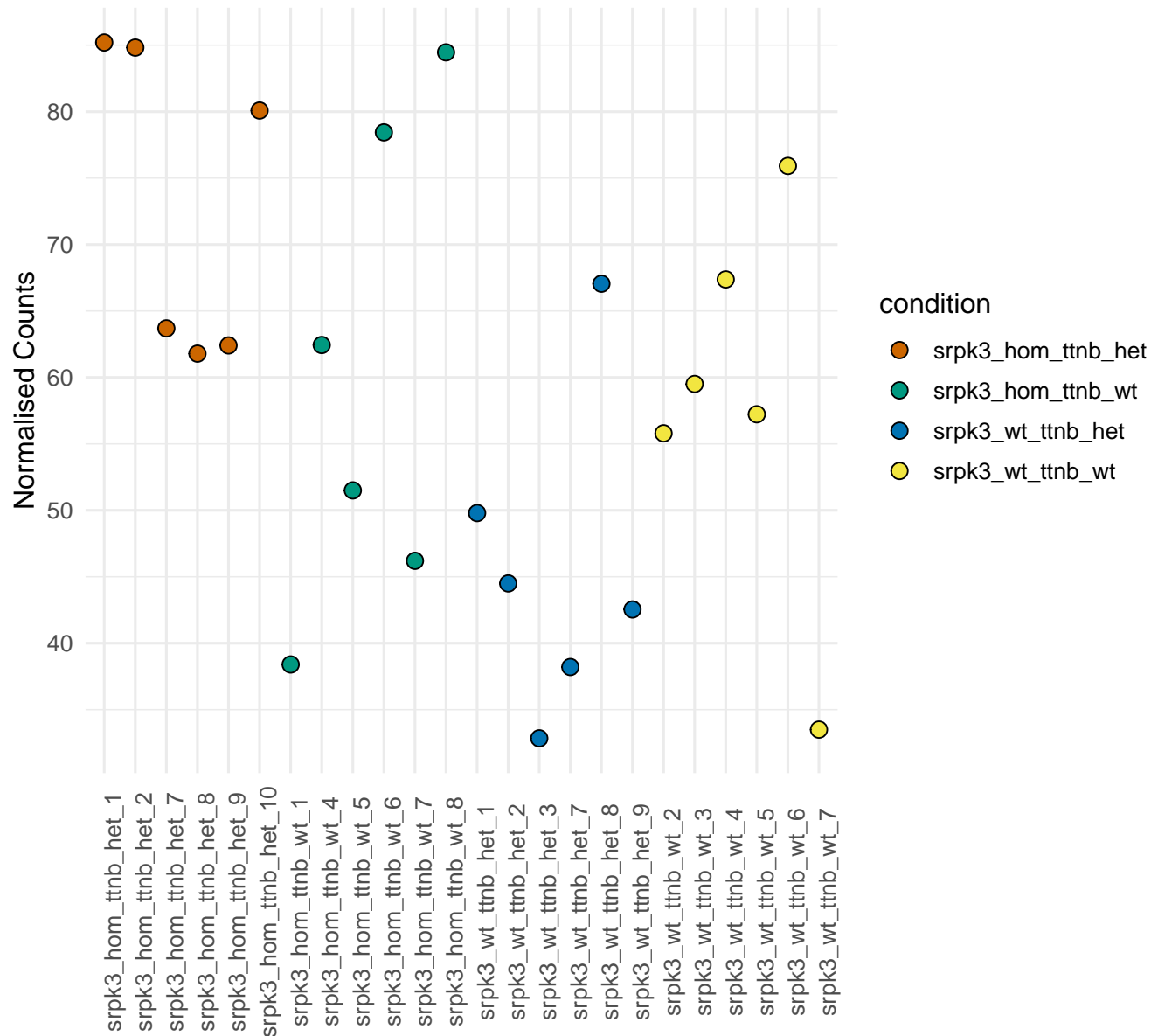
p = 0.0318



ENSDARG00000103600 / st8sia4

10:5667401-5684326

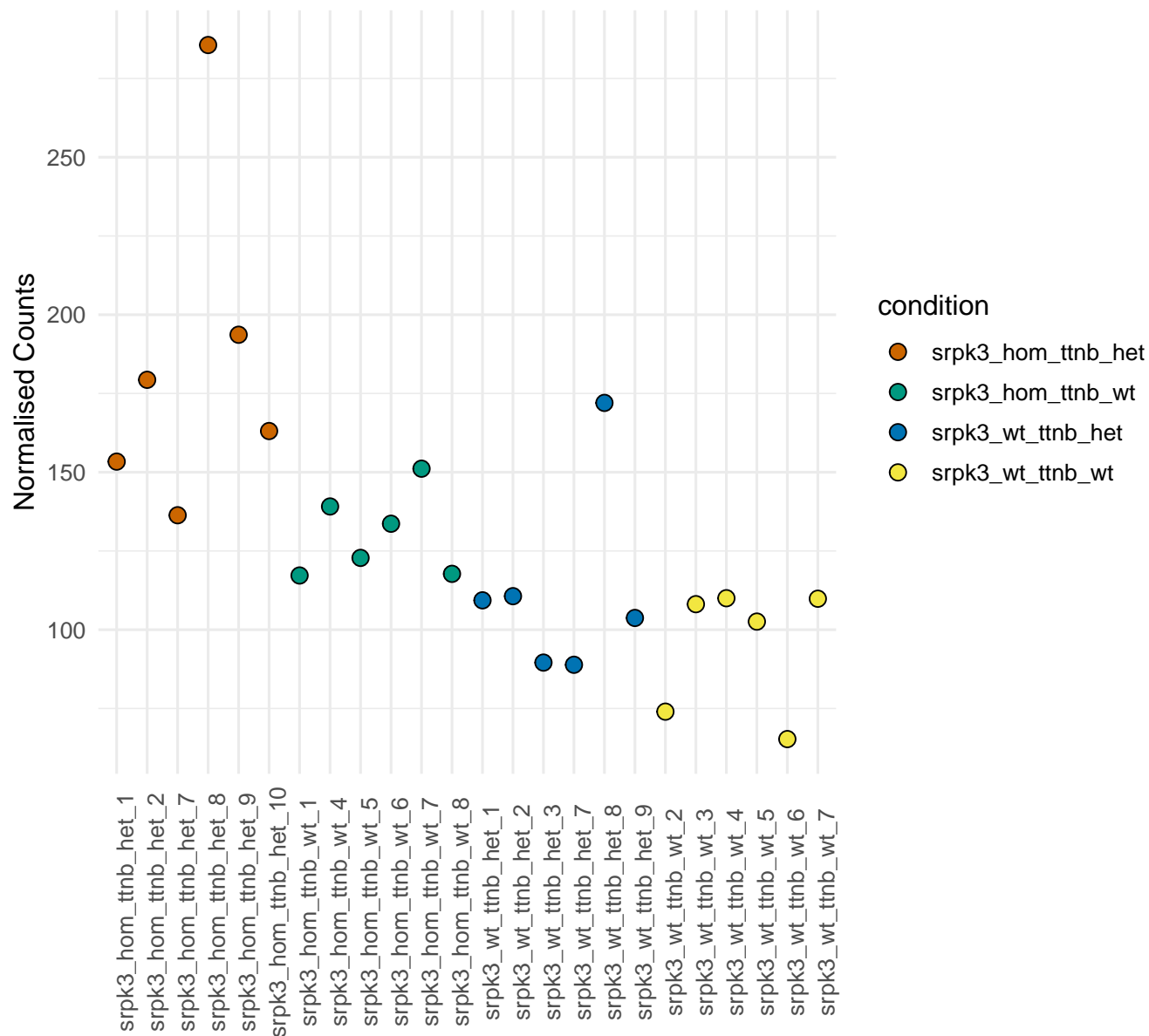
p = 0.0323



ENSDARG00000102267 / znf750

3:48253202-48259289

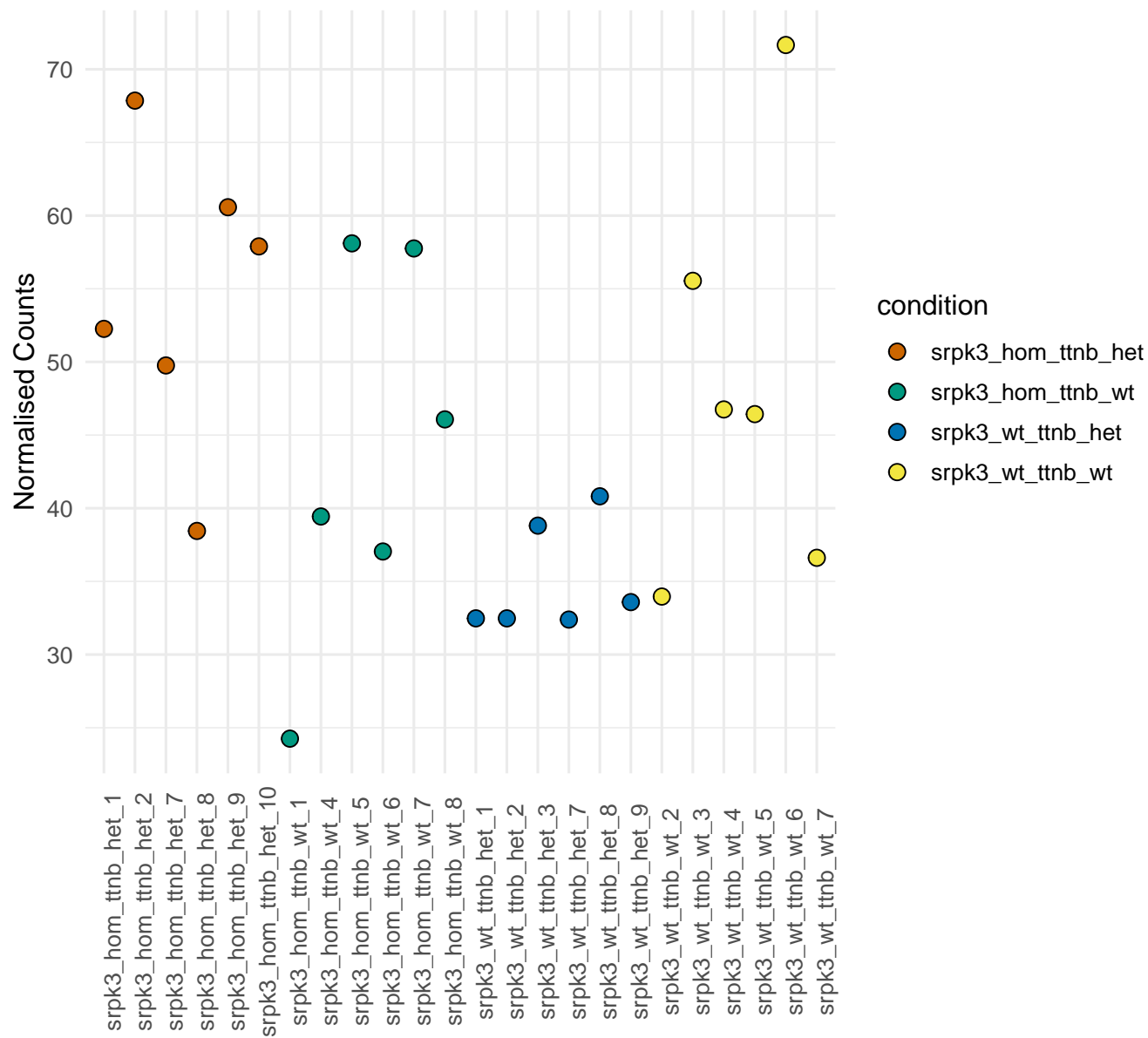
p = 0.0323



ENSDARG00000074075 / antxr1b

10:40973524-41046775

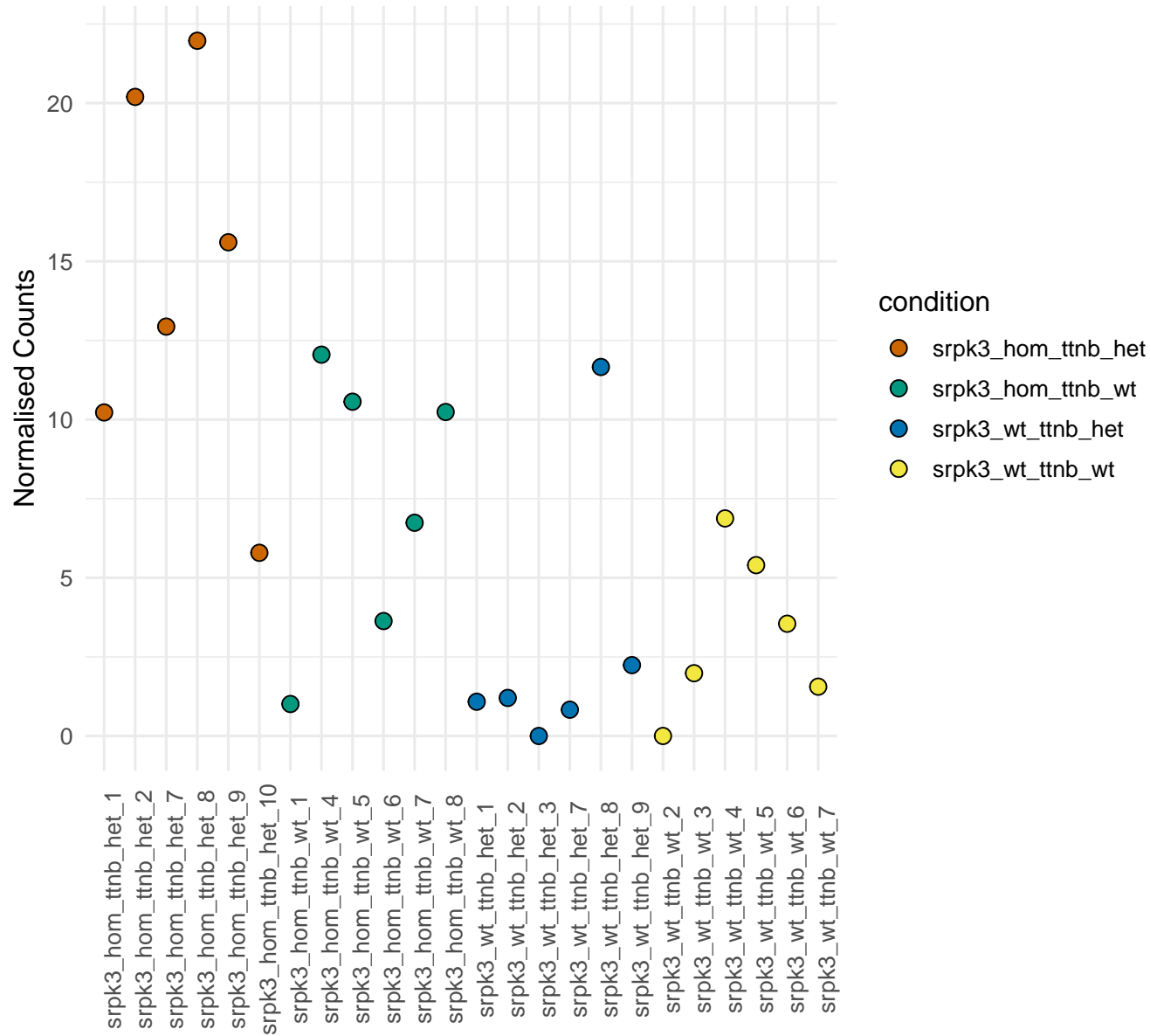
p = 0.0326



ENSDARG00000107280 / FO744833.1

10:21938762-21941443

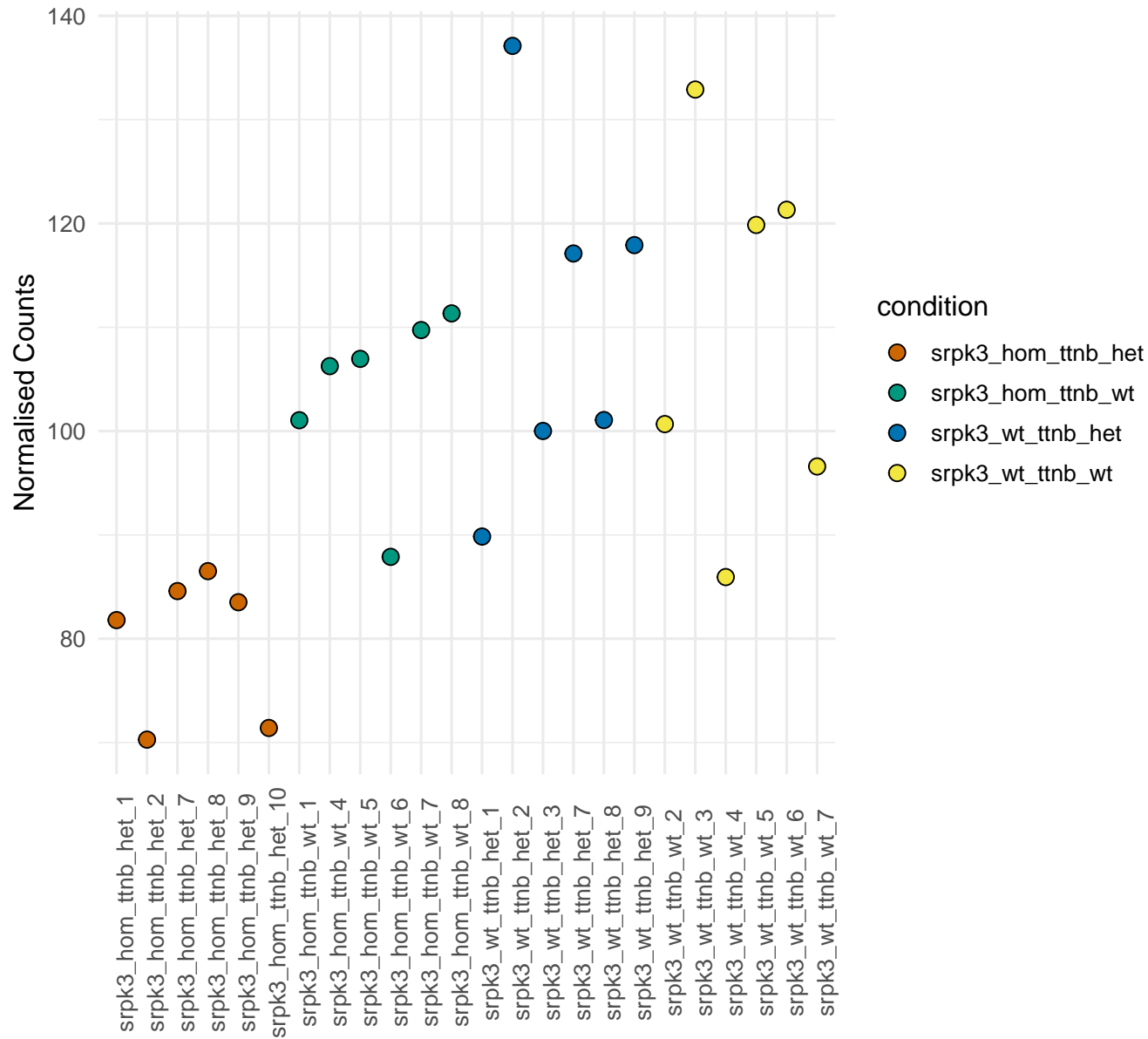
p = 0.0336



ENSDARG00000070617 / vhl

6:40451270-40455109

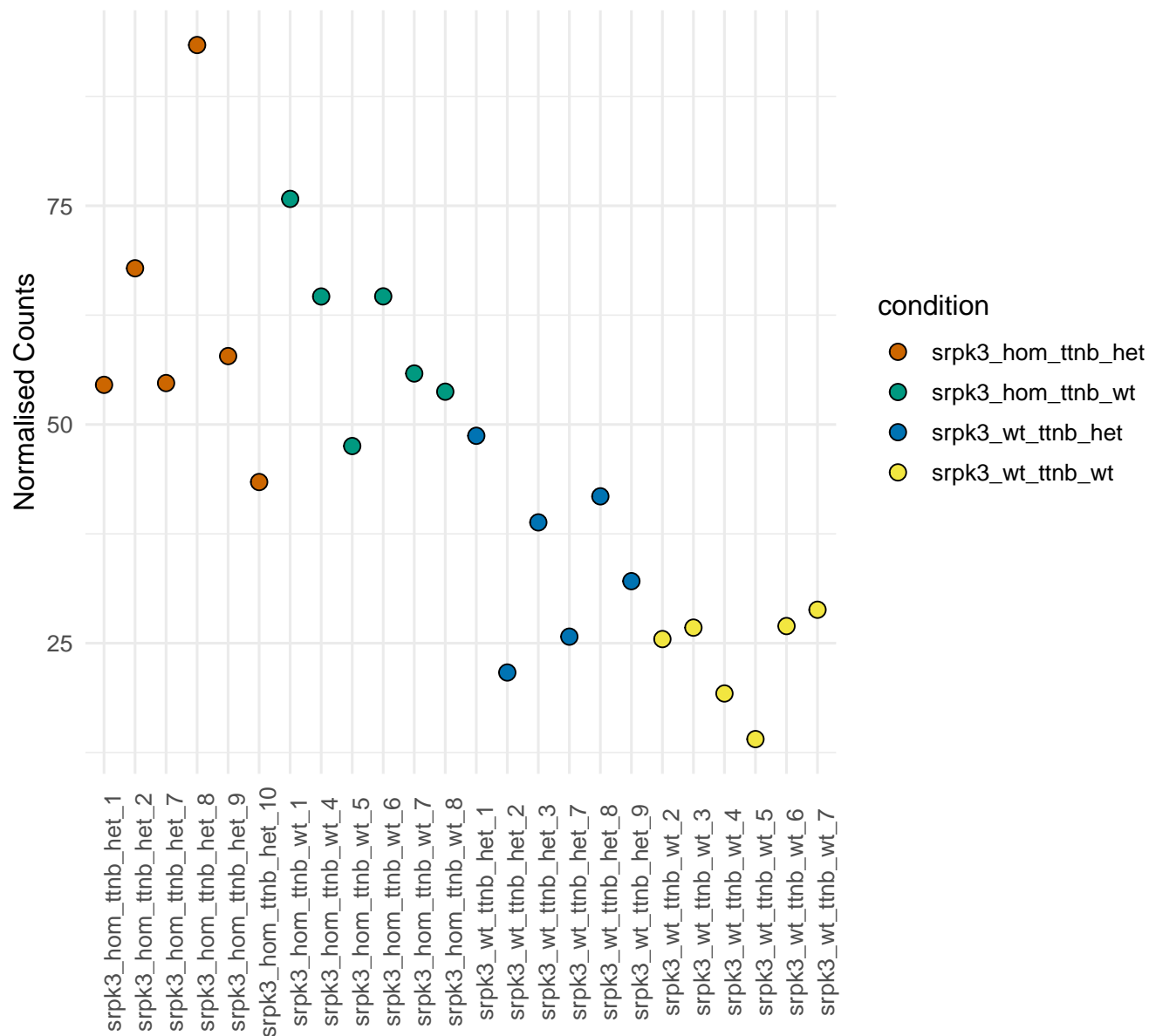
p = 0.0336



ENSDARG00000055365 / si:dkey-25e12.3

20:26543683-26551233

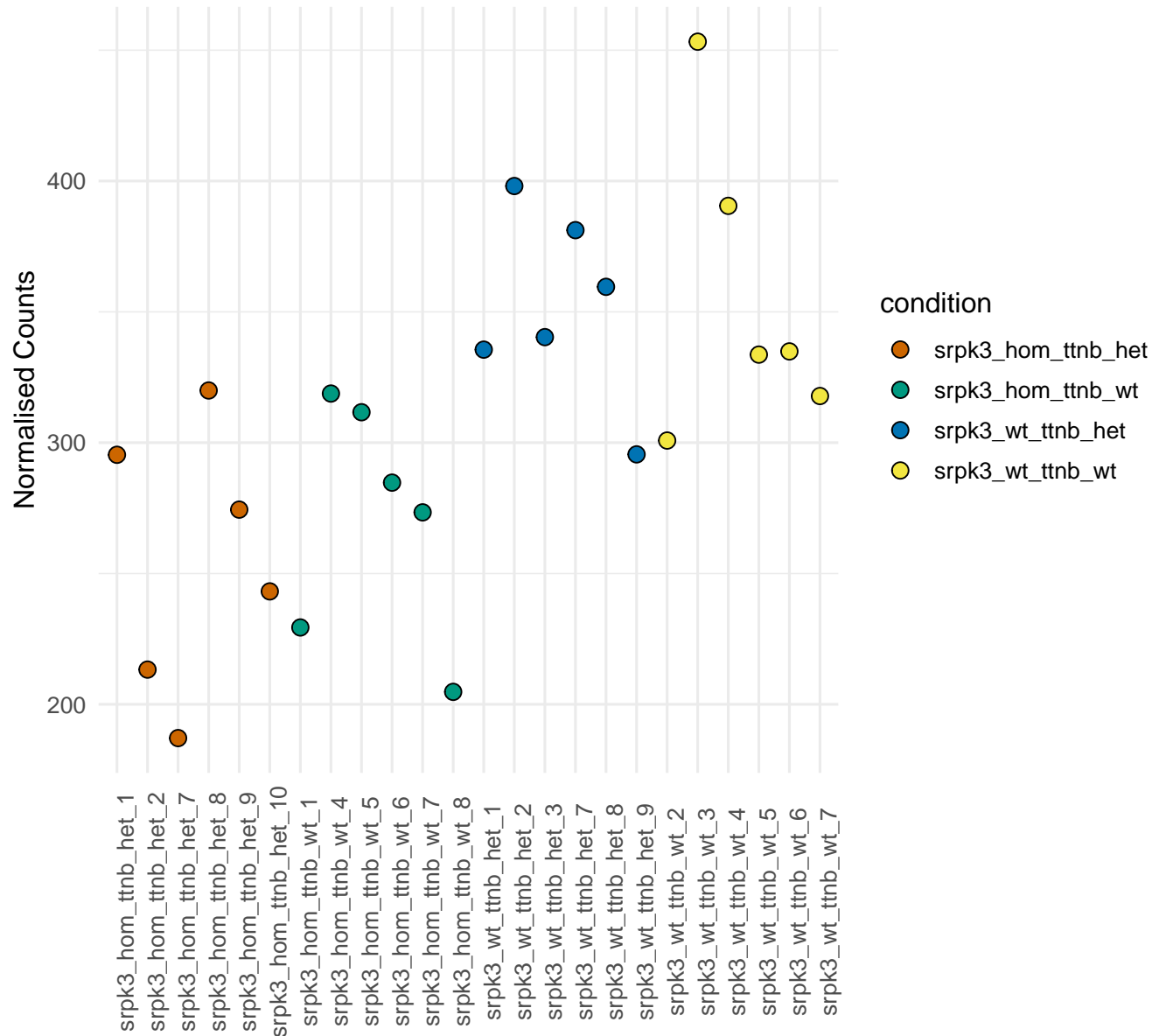
p = 0.0336



ENSDARG00000058053 / serping1

8:13960655-13972626

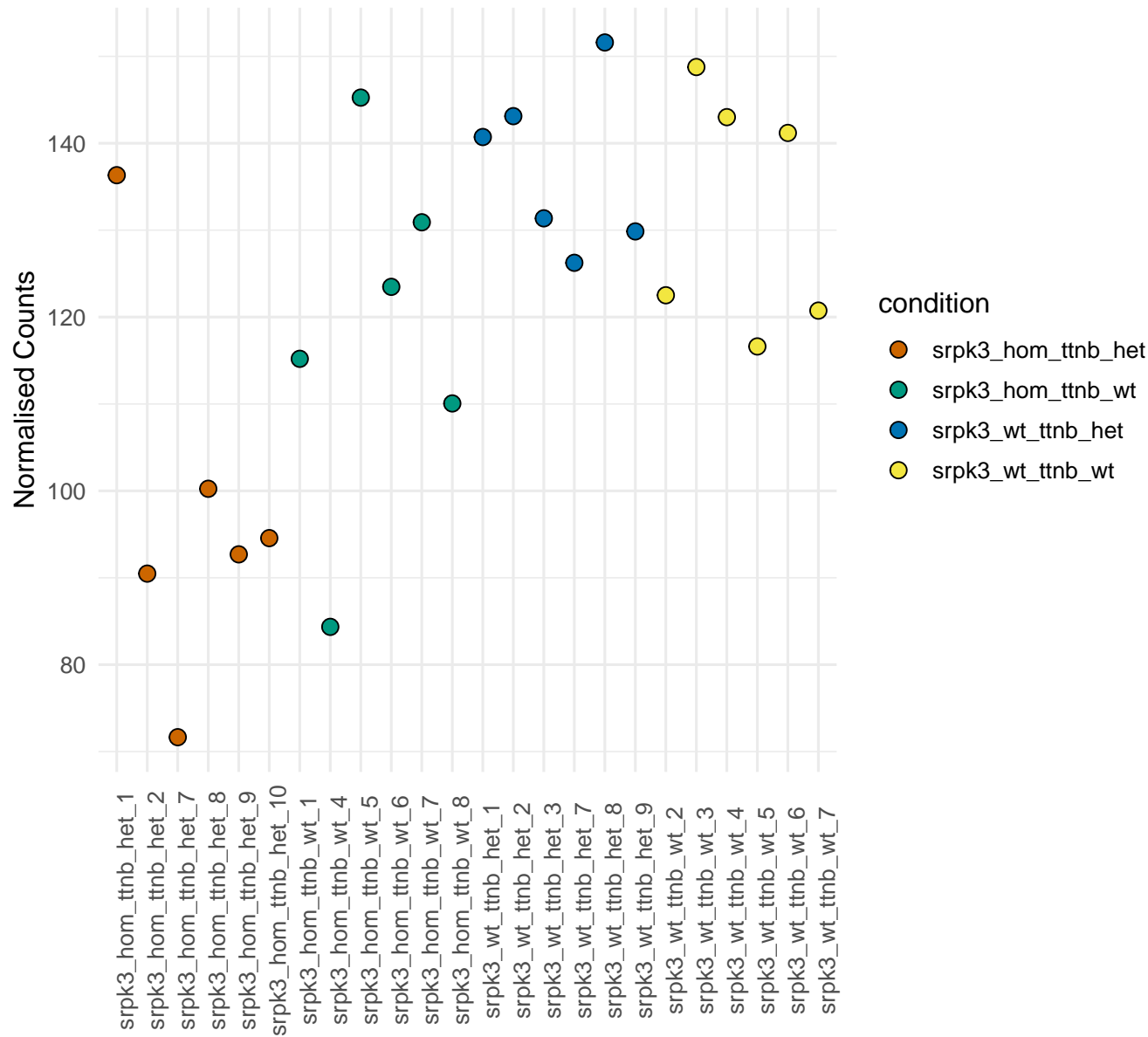
p = 0.0336



ENSDARG00000104292 / ccn2b

19:13803155–13808632

p = 0.0336

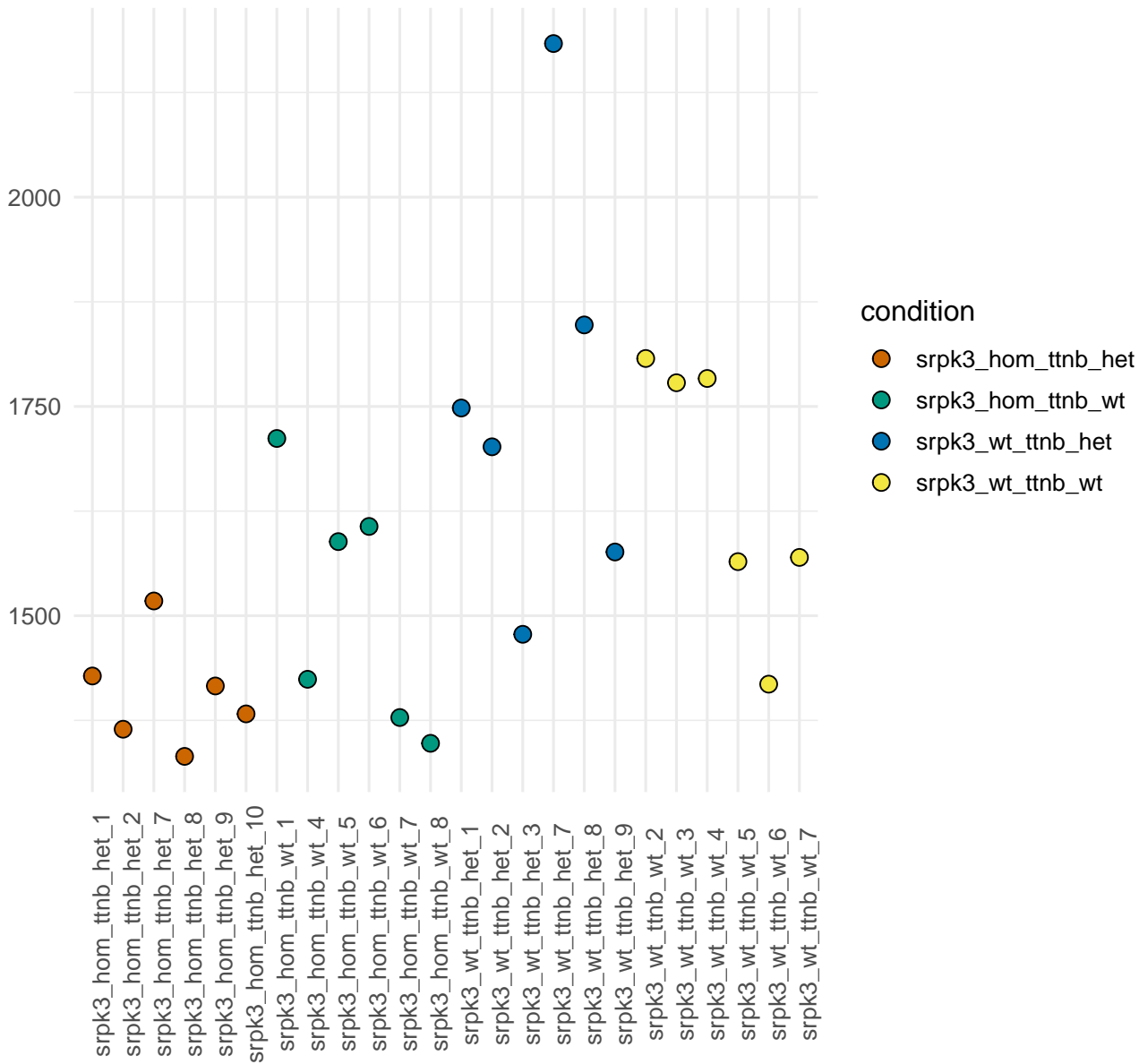


ENSDARG00000008982 / casq2

9:33097289–33107237

p = 0.0336

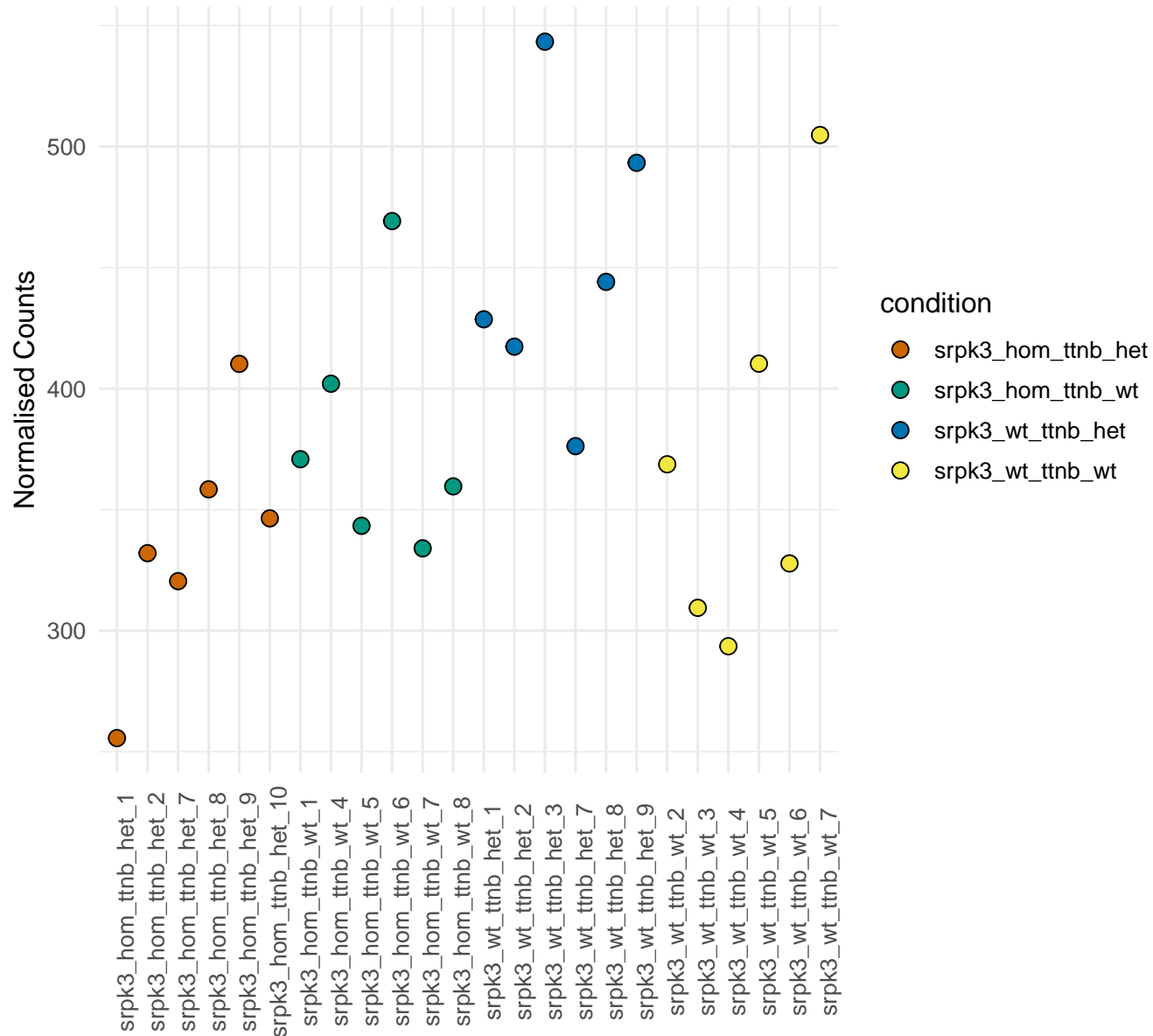
Normalised Counts



ENSDARG00000036135 / bbox1

7:34296789-34315291

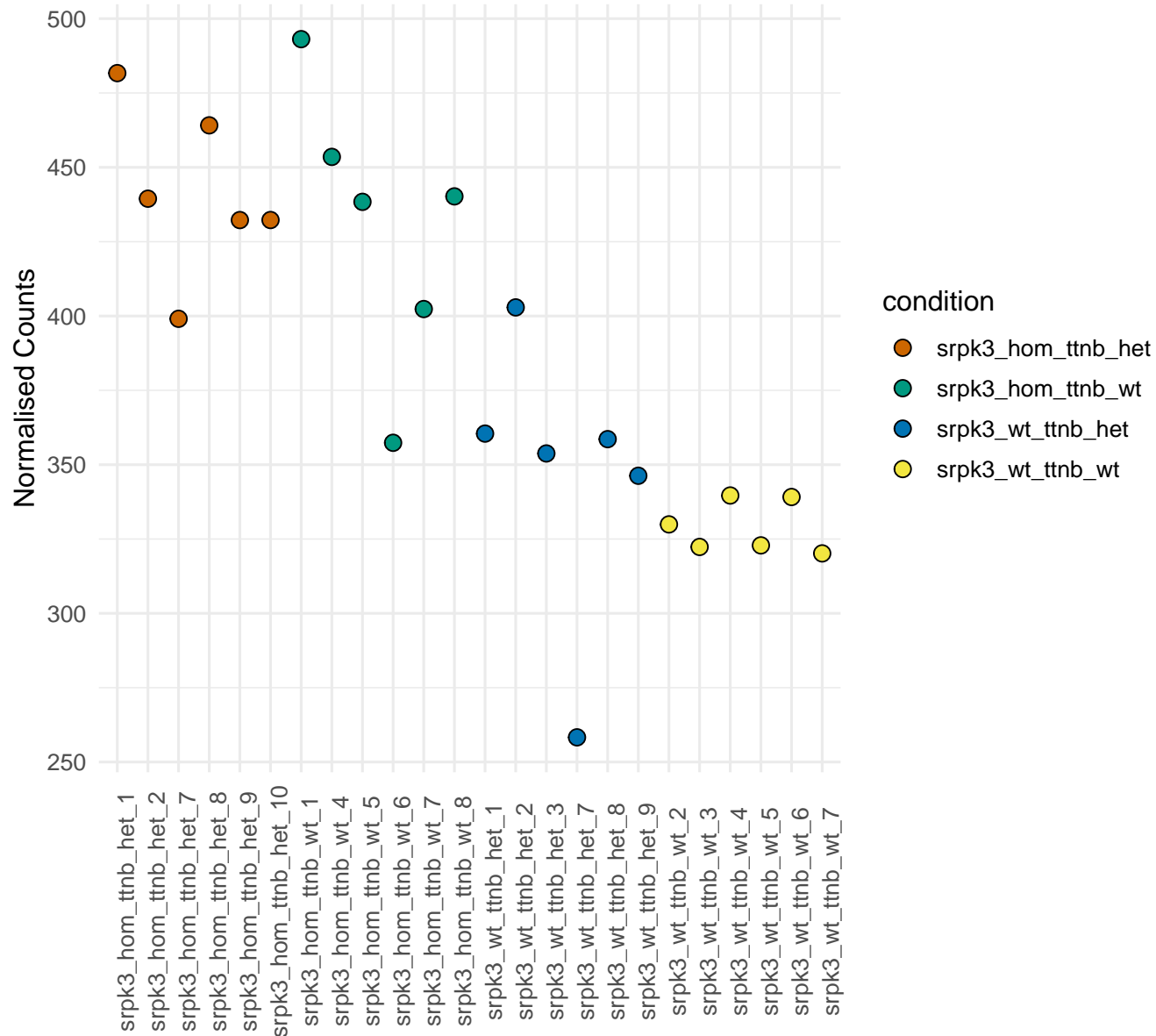
p = 0.0374



ENSDARG00000053113 / ly75

11:11120532-11193205

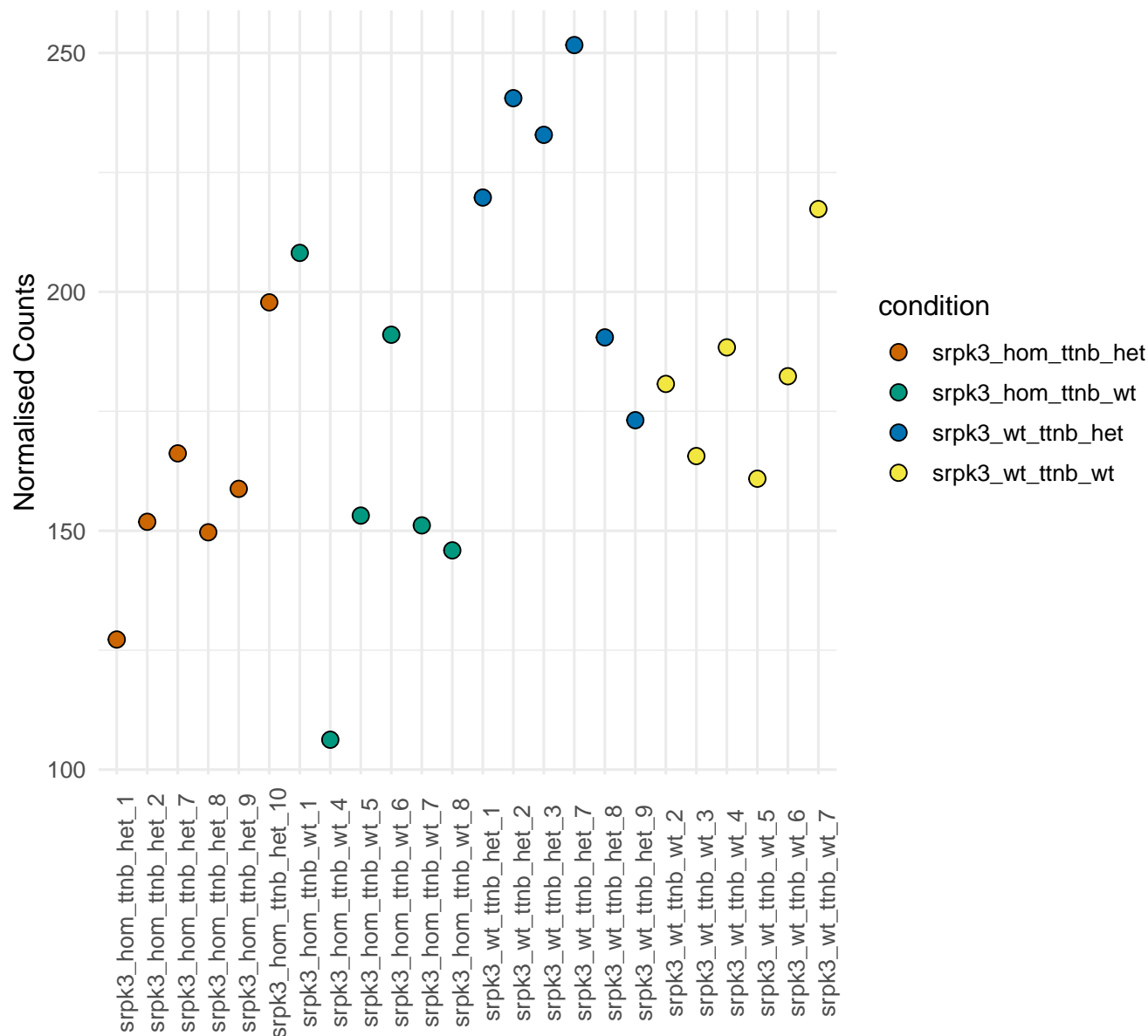
p = 0.0398



ENSDARG00000026322 / dhrrs13a.1

10:36795861-36808348

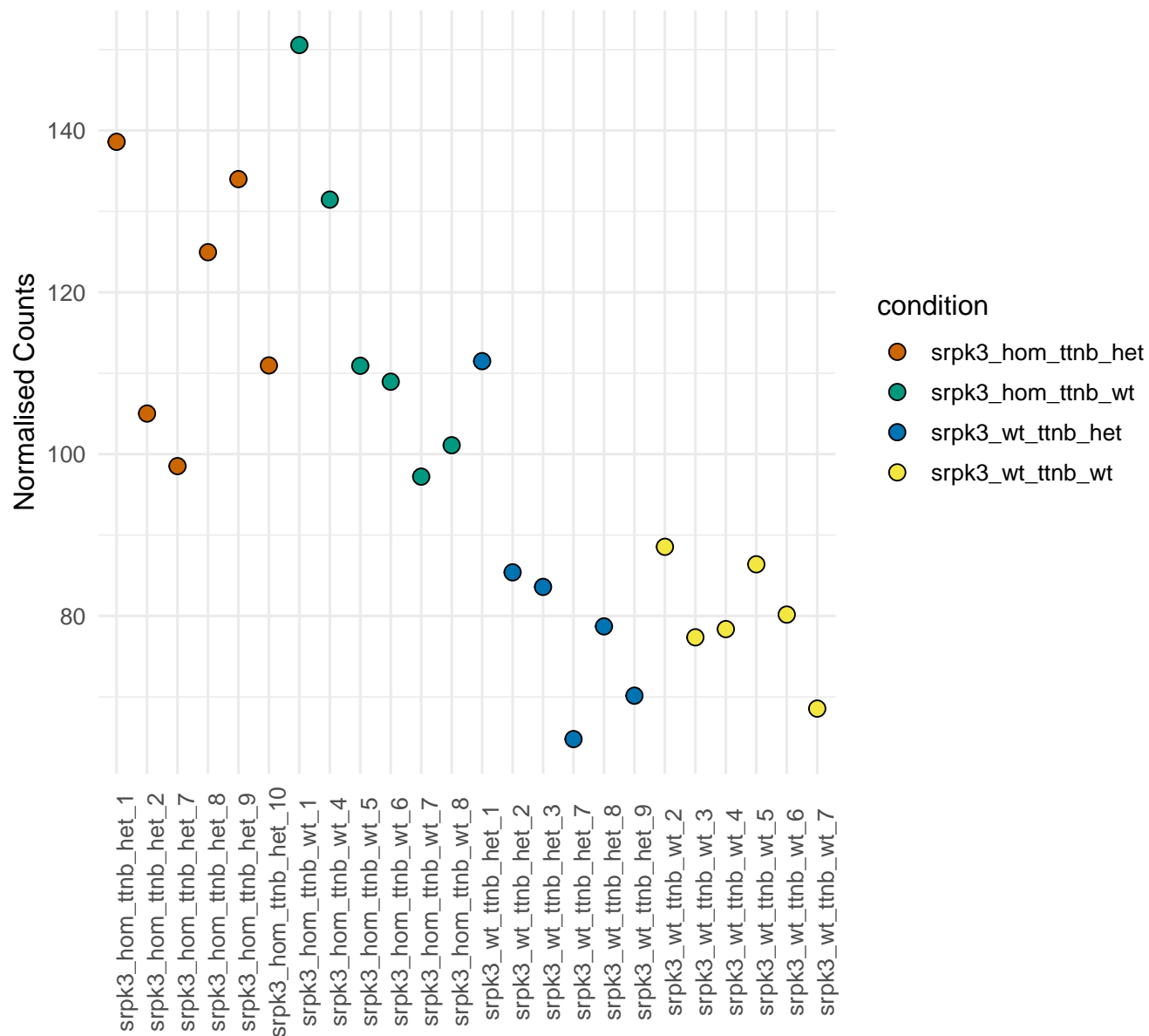
p = 0.0406



ENSDARG00000012600 / si:dkey-97a13.6

2:41949186-41964402

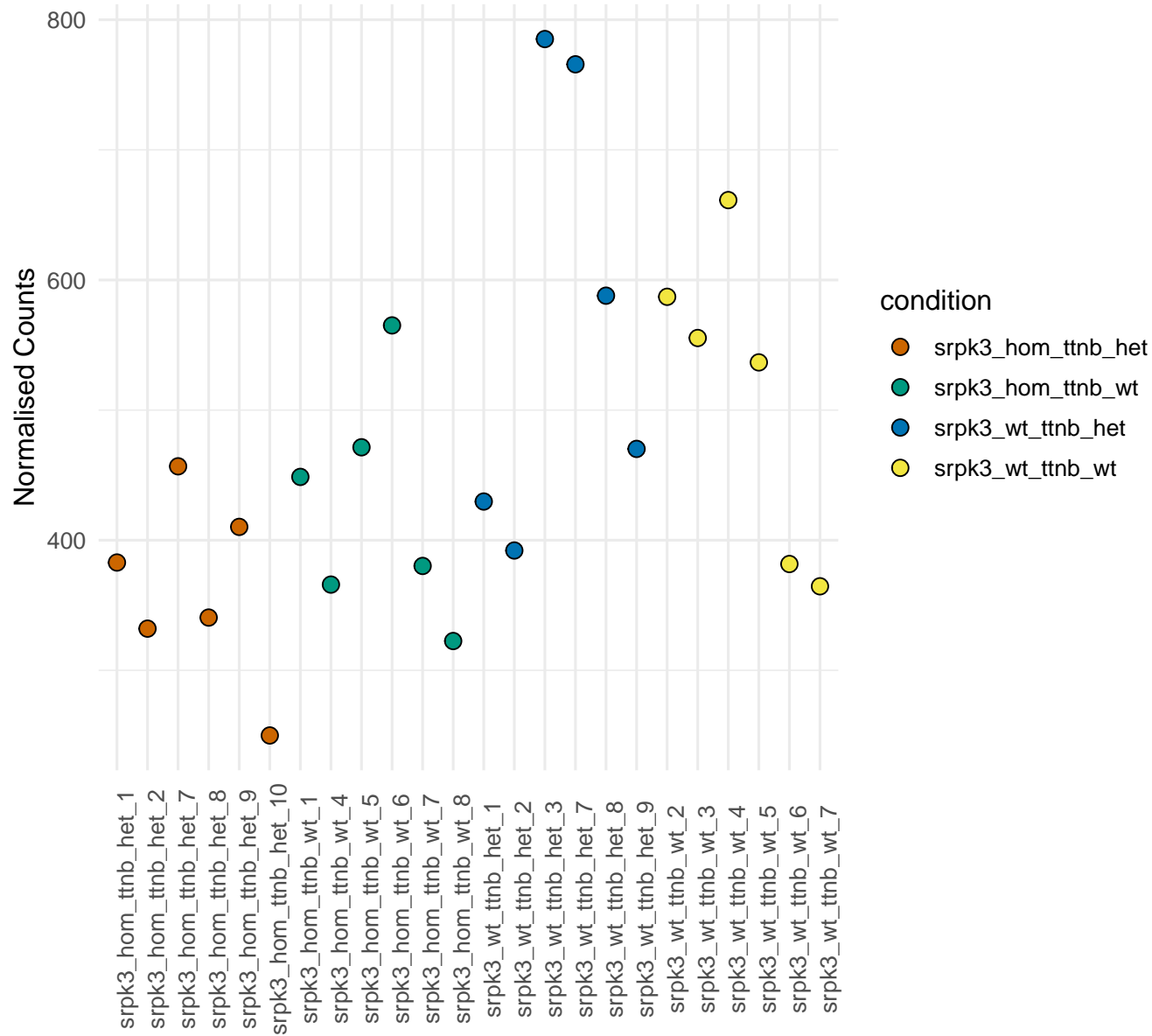
p = 0.0428



ENSDARG00000060797 / pfkmb

6:39737408–39765546

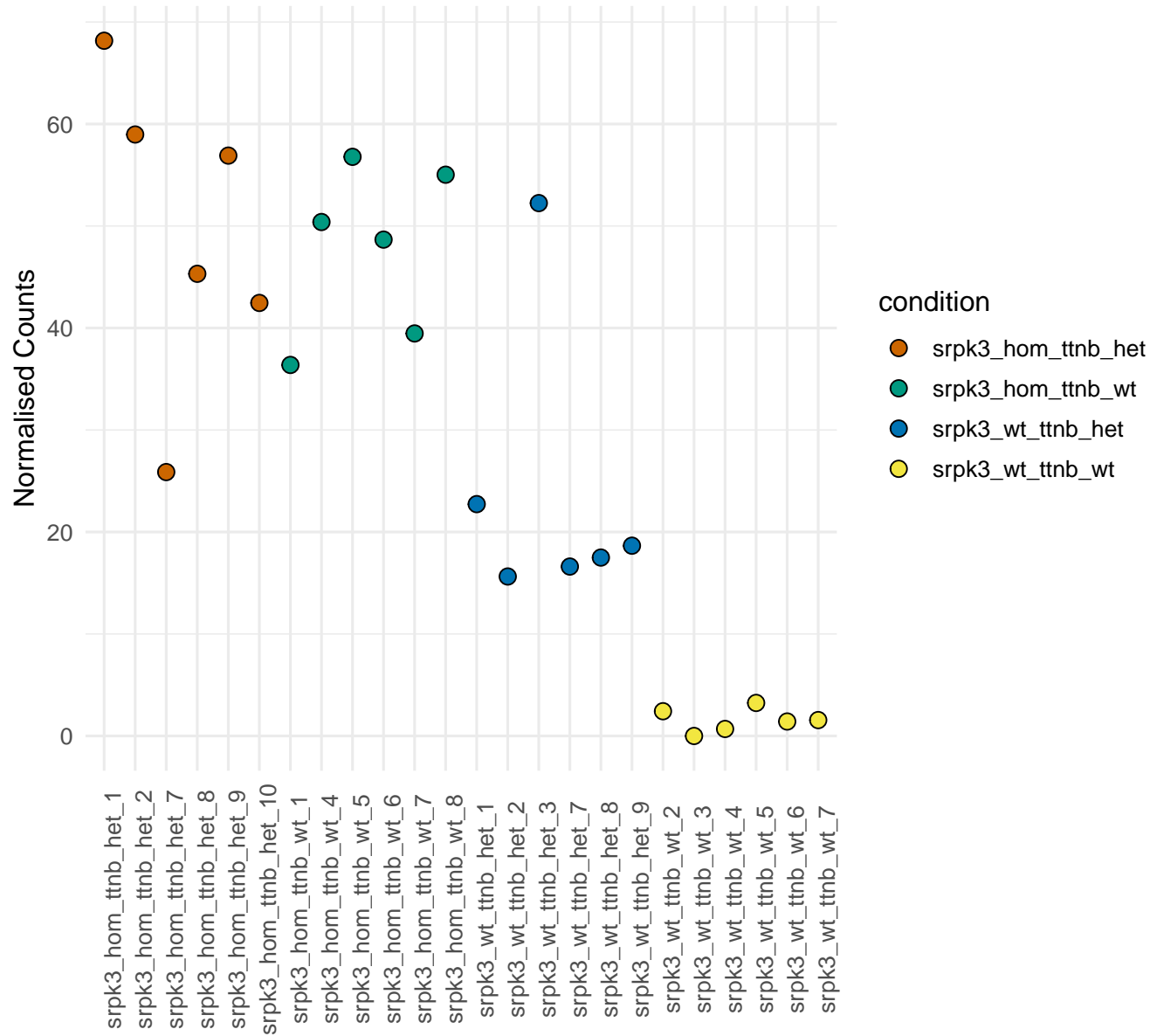
p = 0.0428



ENSDARG00000101040 / ccl20a.3

2:45191049–45193014

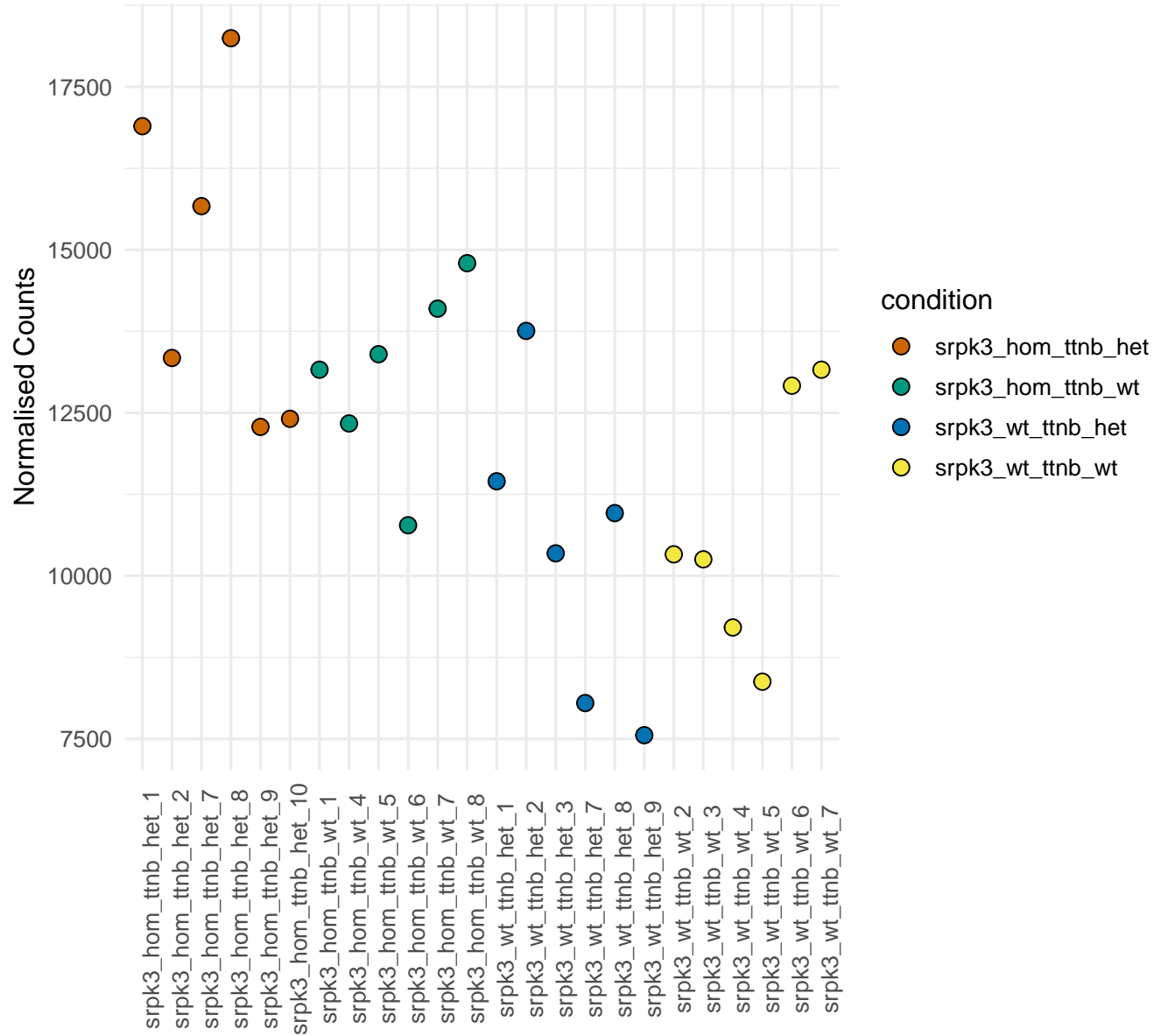
p = 0.0434



ENSDARG00000033832 / ampd1

8:11080571-11112058

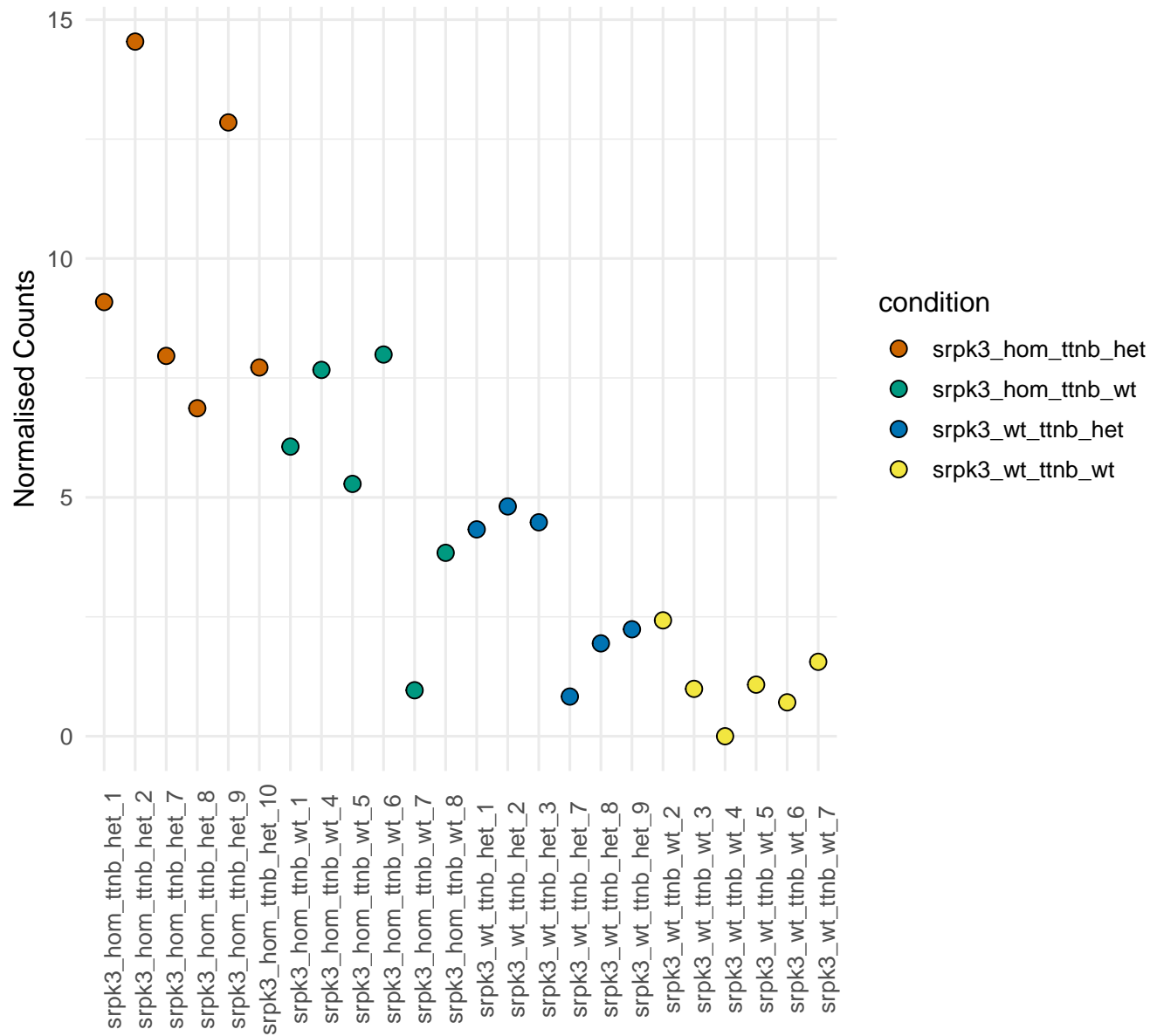
p = 0.045



ENSDARG00000033684 / oxgr1a.1

1:2048047-2051599

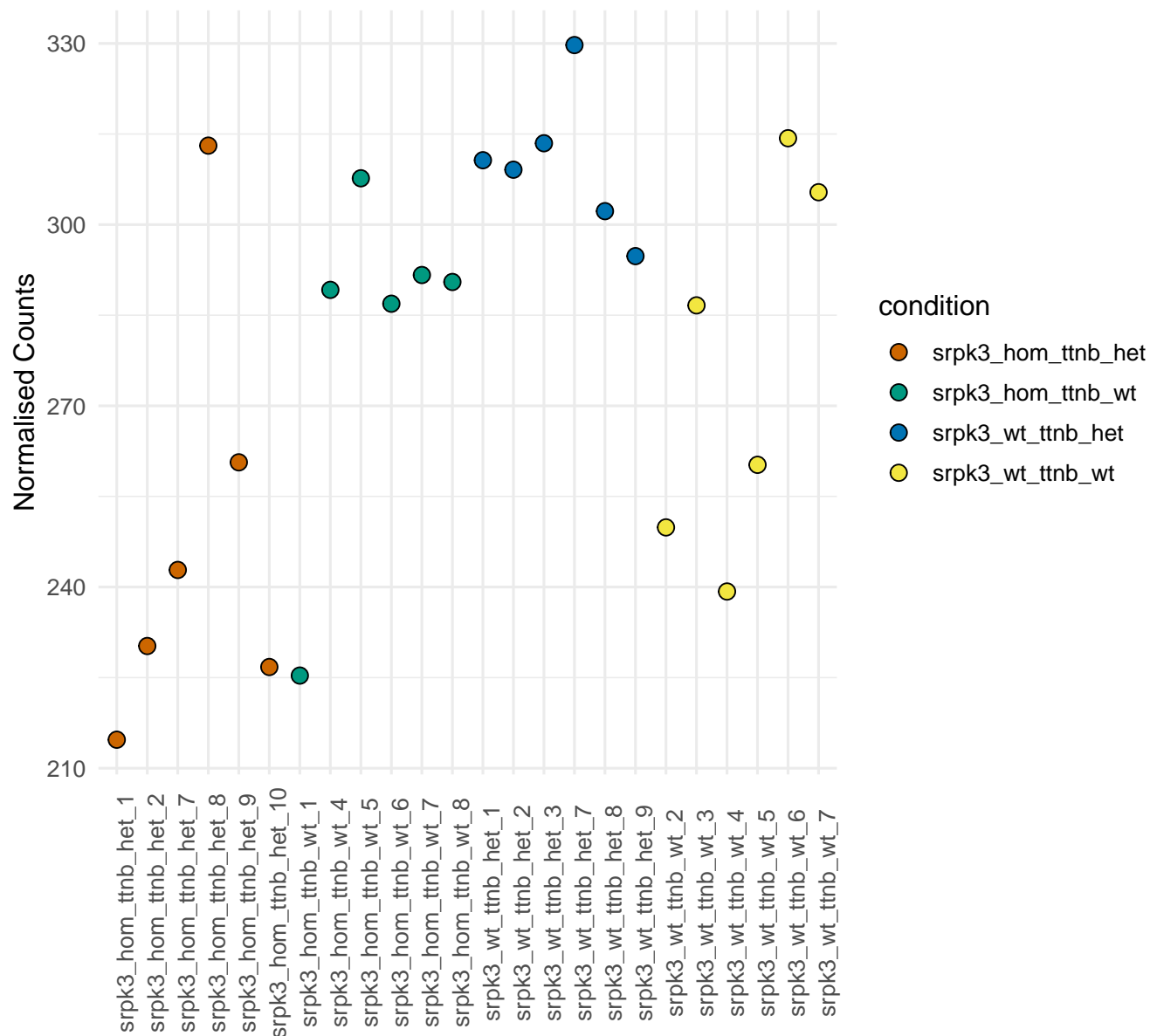
p = 0.045



ENSDARG00000052016 / cabp2a

1:44127292-44141442

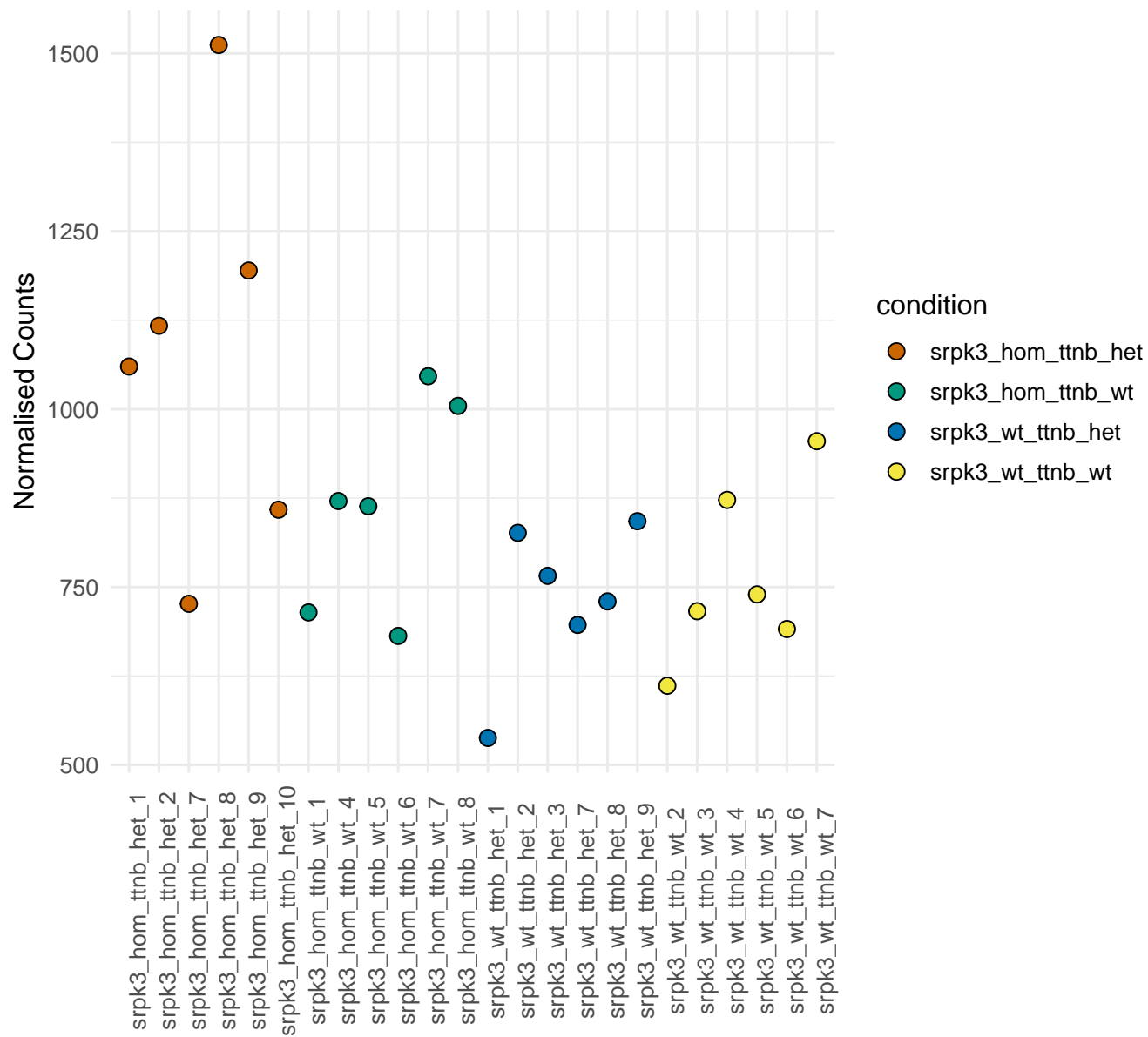
p = 0.045



ENSDARG00000019808 / evpla

6:23057311-23082678

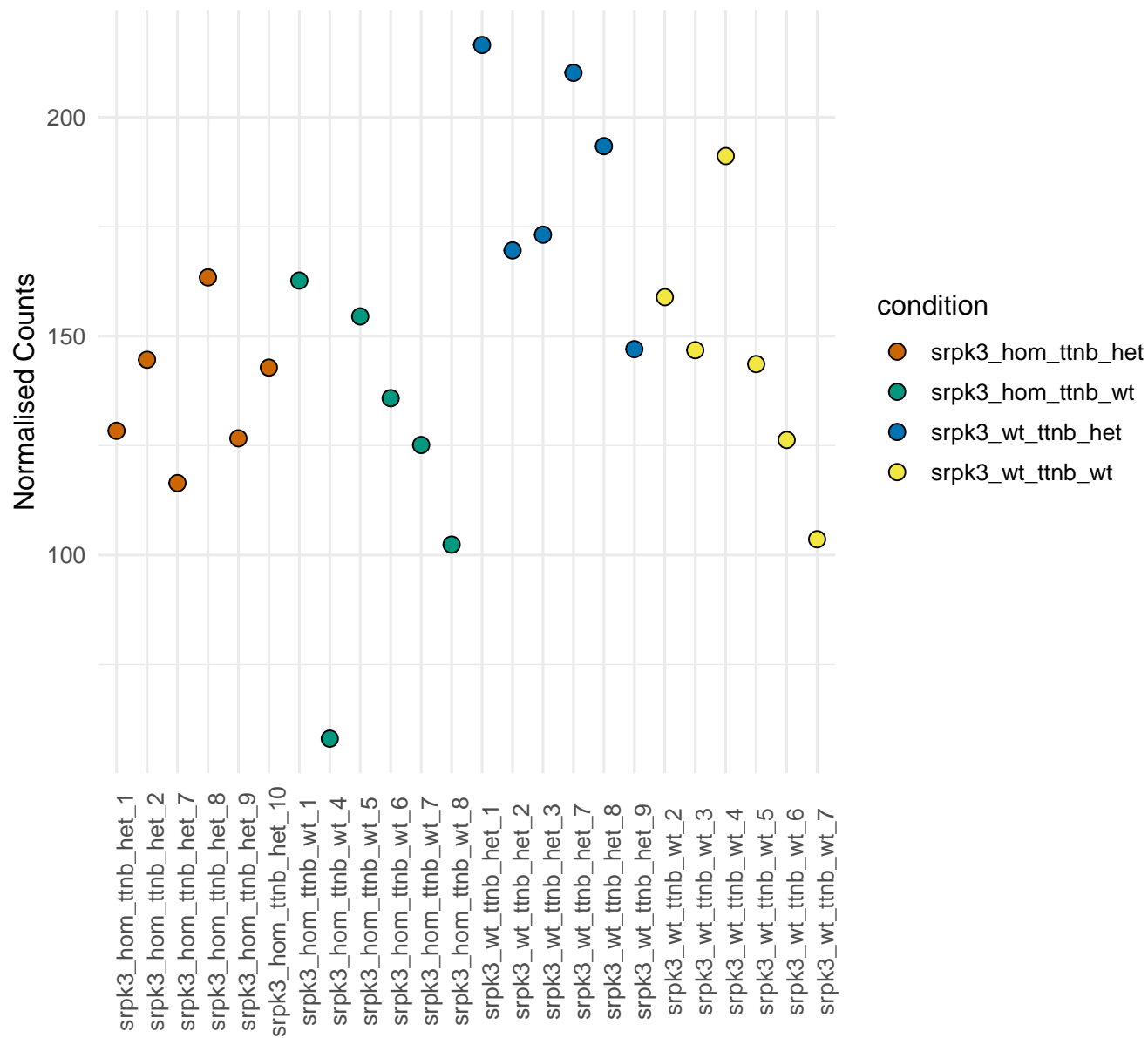
p = 0.045



ENSDARG00000041115 / cnfn

16:11790640-11798994

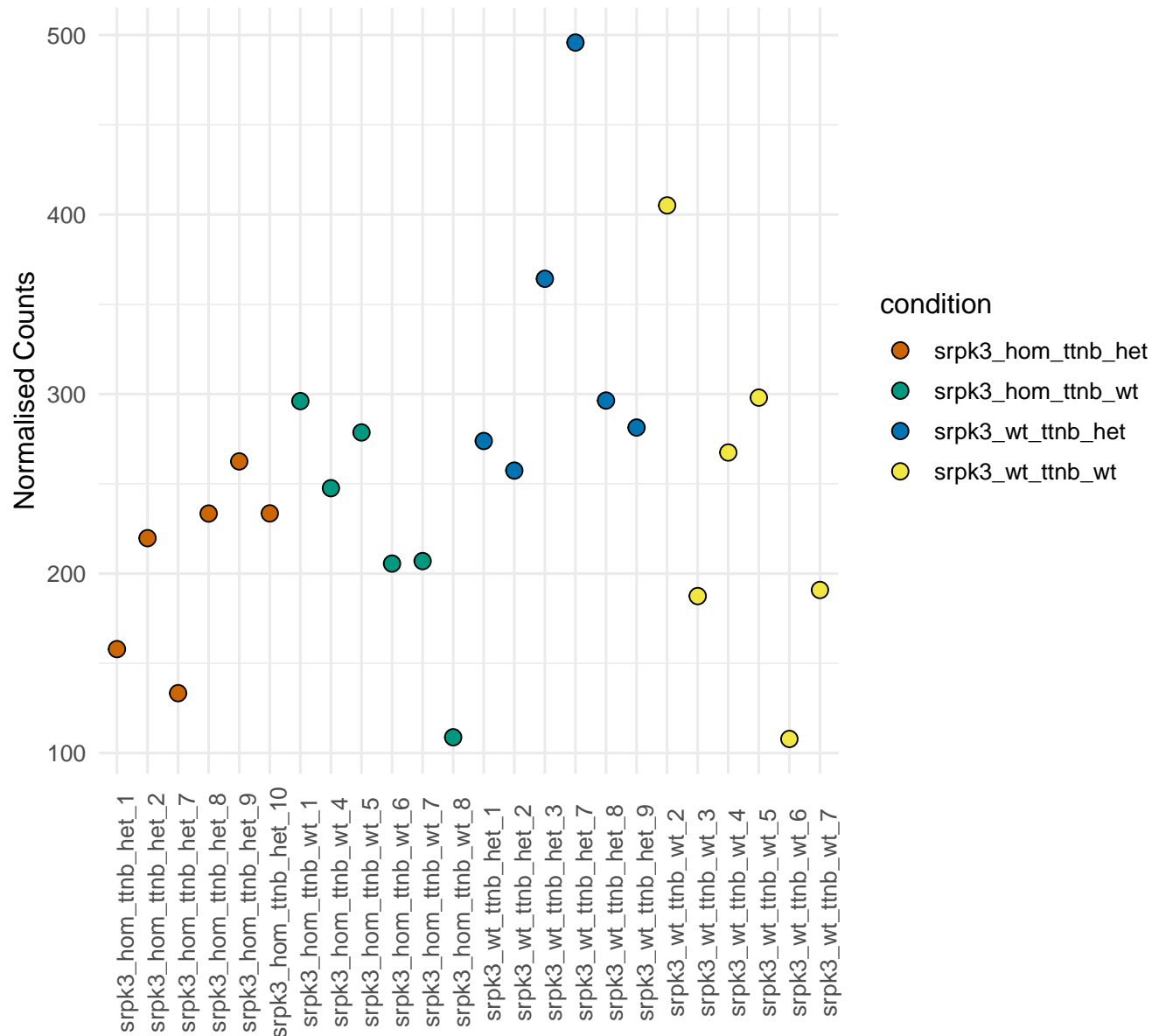
p = 0.045



ENSDARG00000037000 / fkbp11

6:7428613-7439490

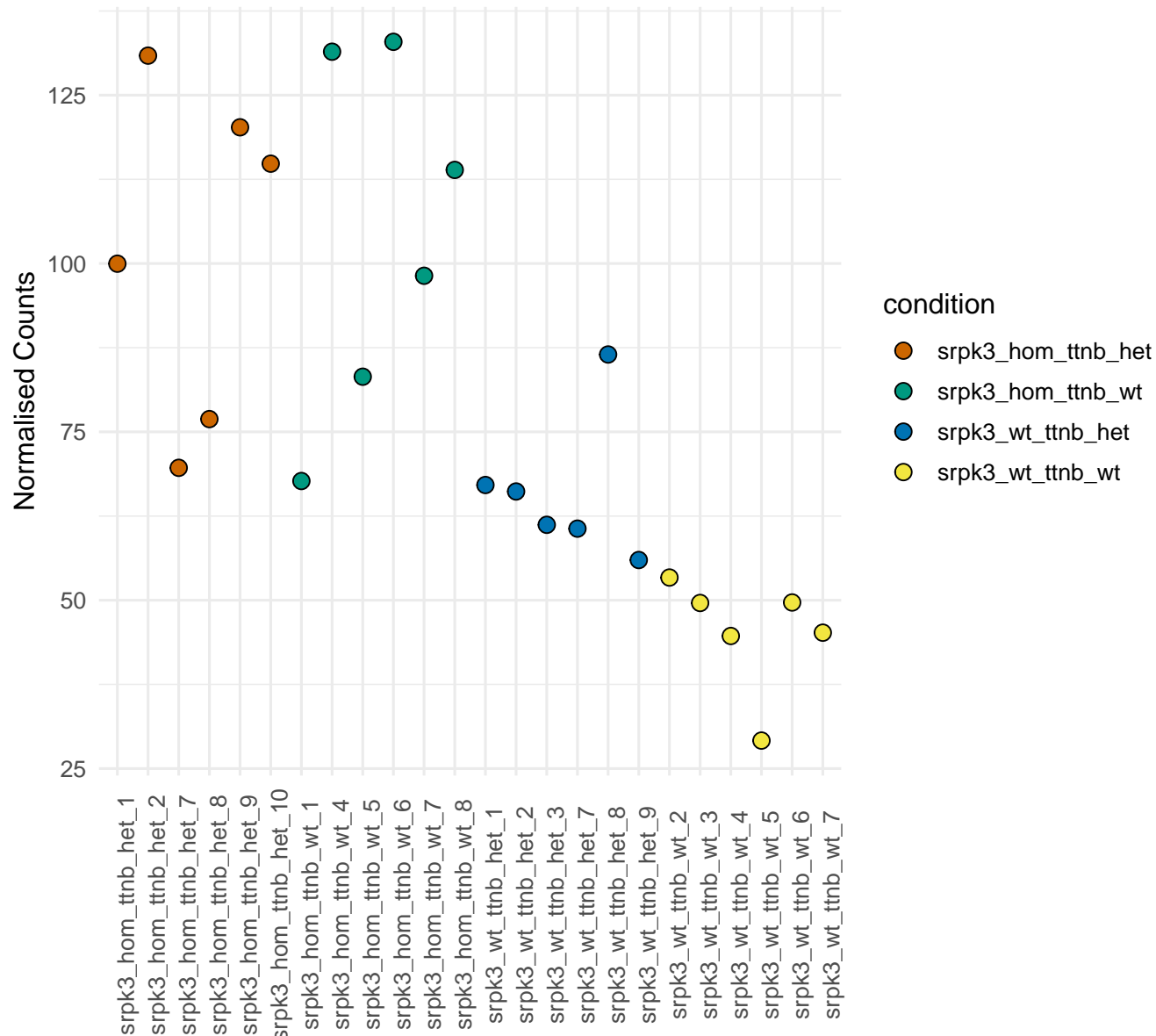
p = 0.045



ENSDARG00000105630 / alpk3b

7:30109990-30127082

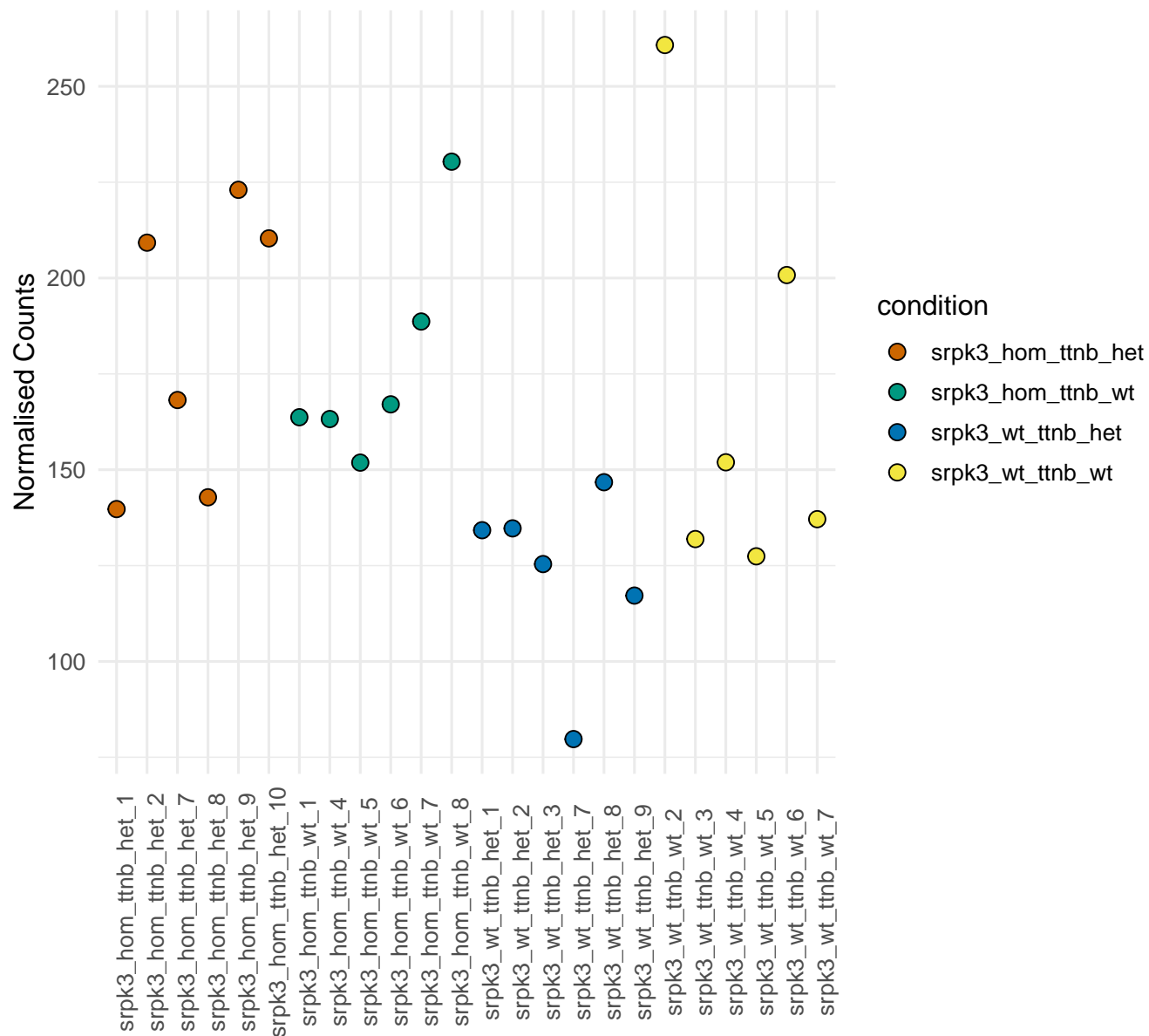
p = 0.0463



ENSDARG00000020242 / fermt2

17:50701748-50787754

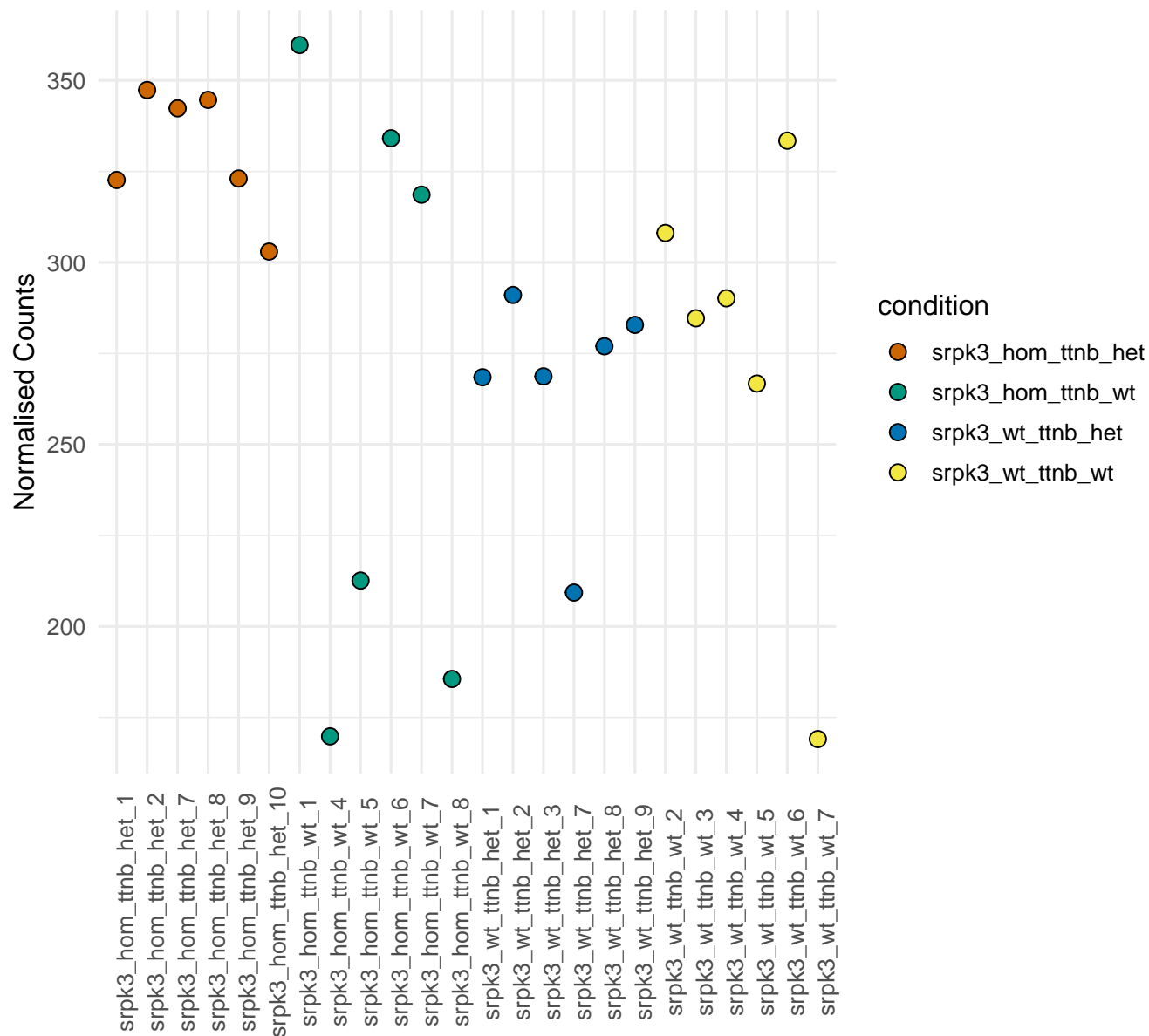
p = 0.047



ENSDARG00000076981 / zgc:198329

16:11558868–11569729

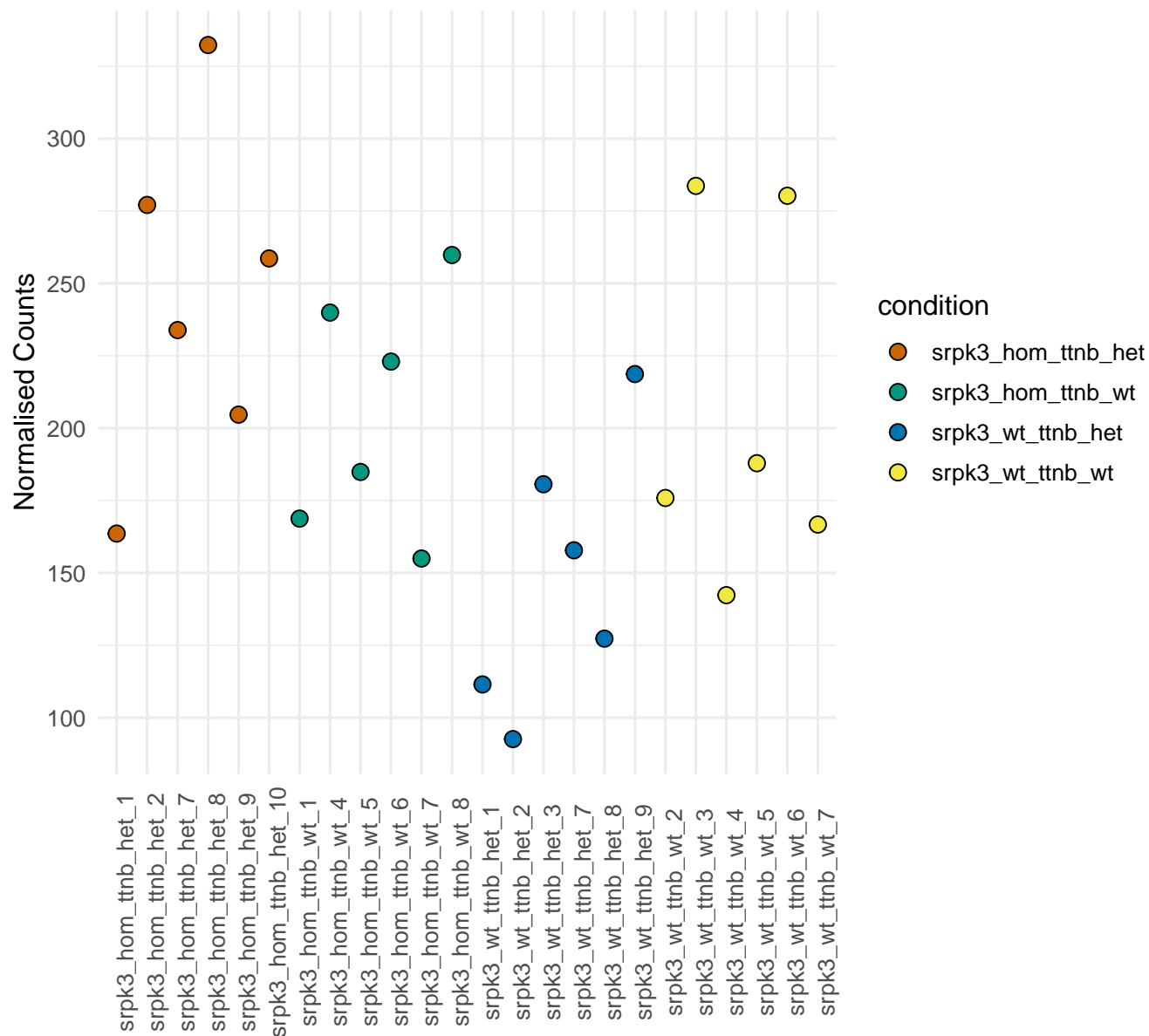
p = 0.0471



ENSDARG00000069823 / proca1

15:15445113–15449929

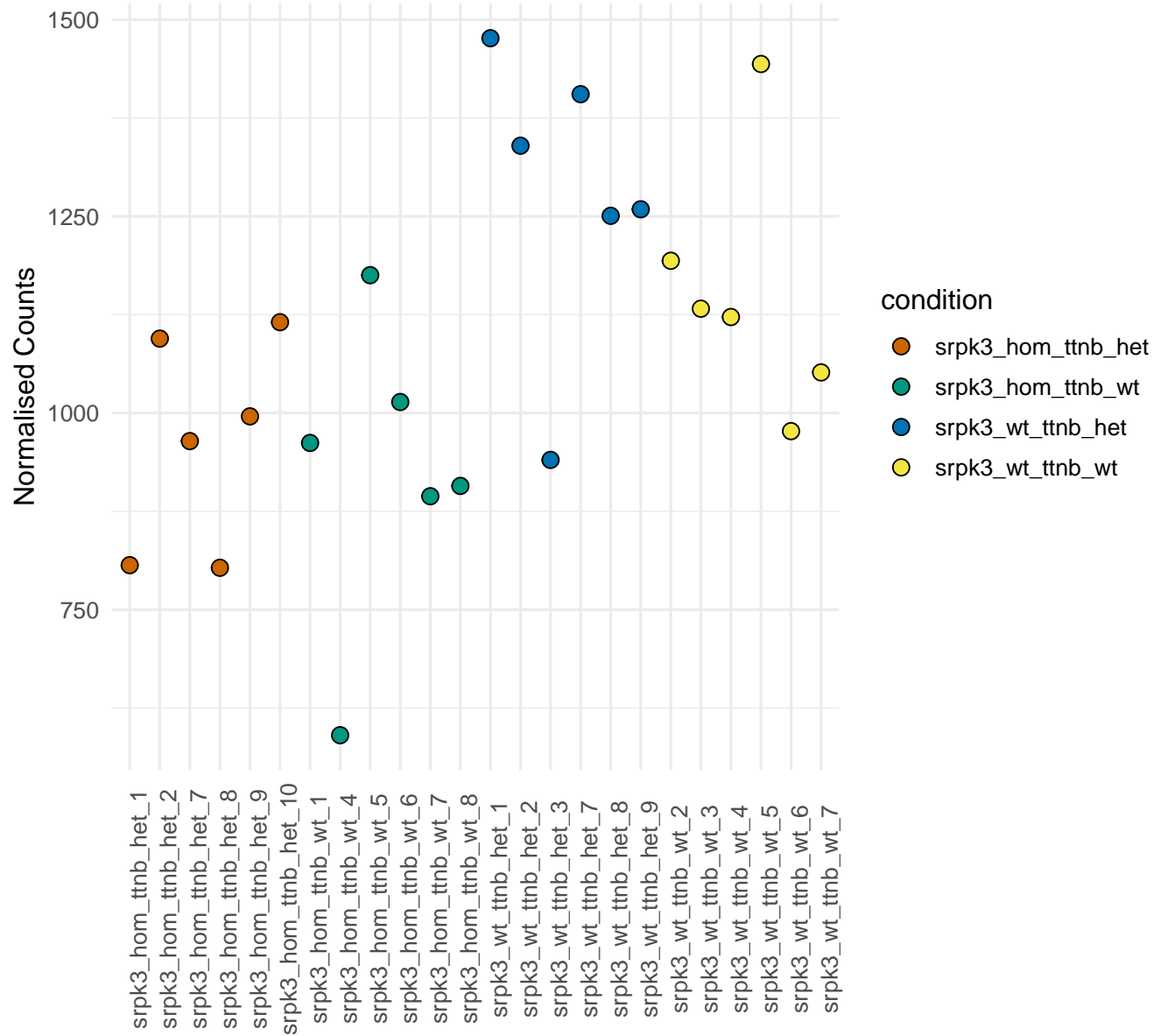
p = 0.0471



ENSDARG00000068088 / tcnba

5:30617915–30620625

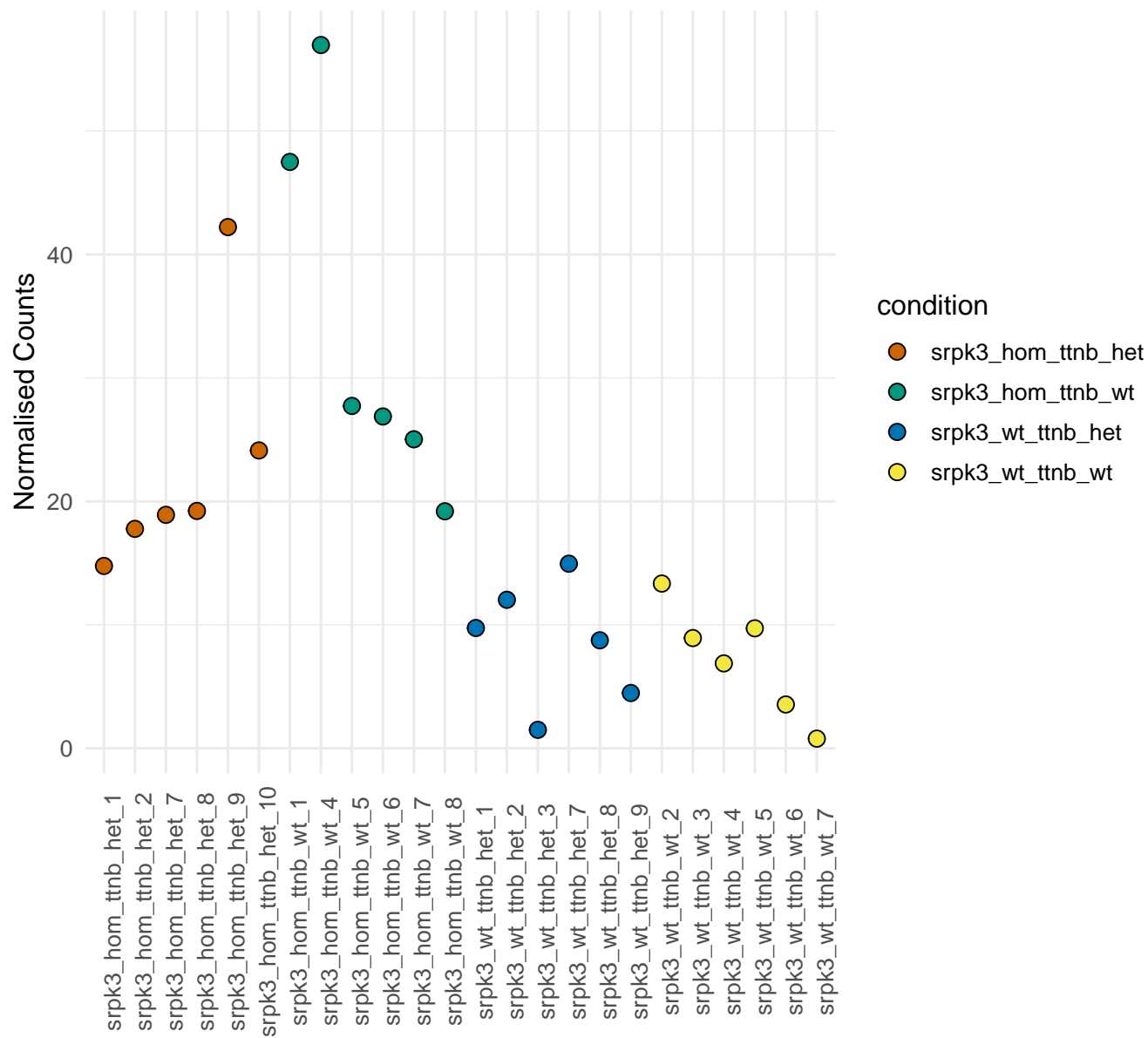
p = 0.0483



ENSDARG00000093738 / pth1a

25:17860798–17861696

p = 0.0494



ENSDARG00000043209 / nsun5

10:35152928-35163612

p = 0.0494

