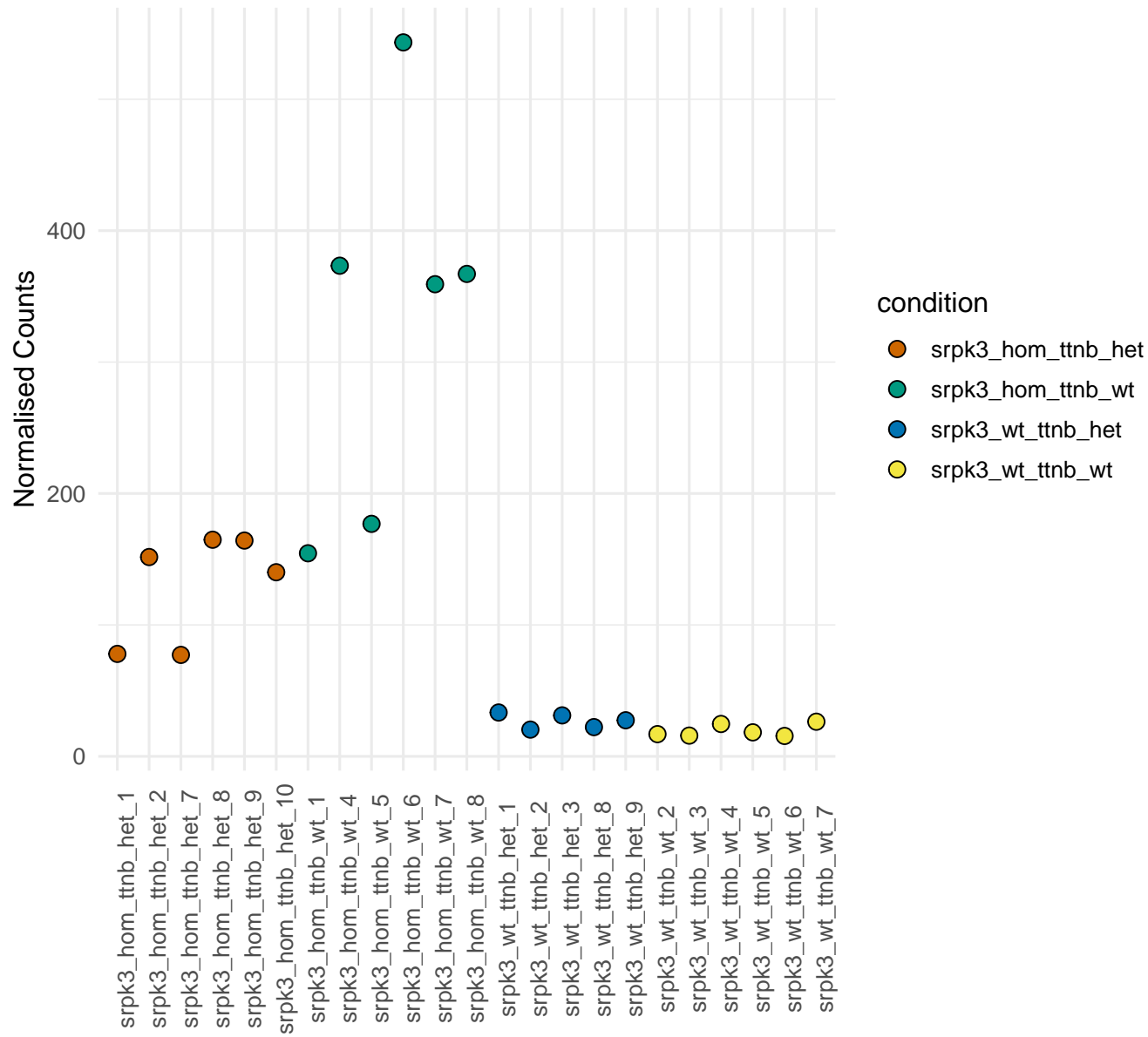


ENSDARG00000056210 / hspa1b

8:24968098–24970790

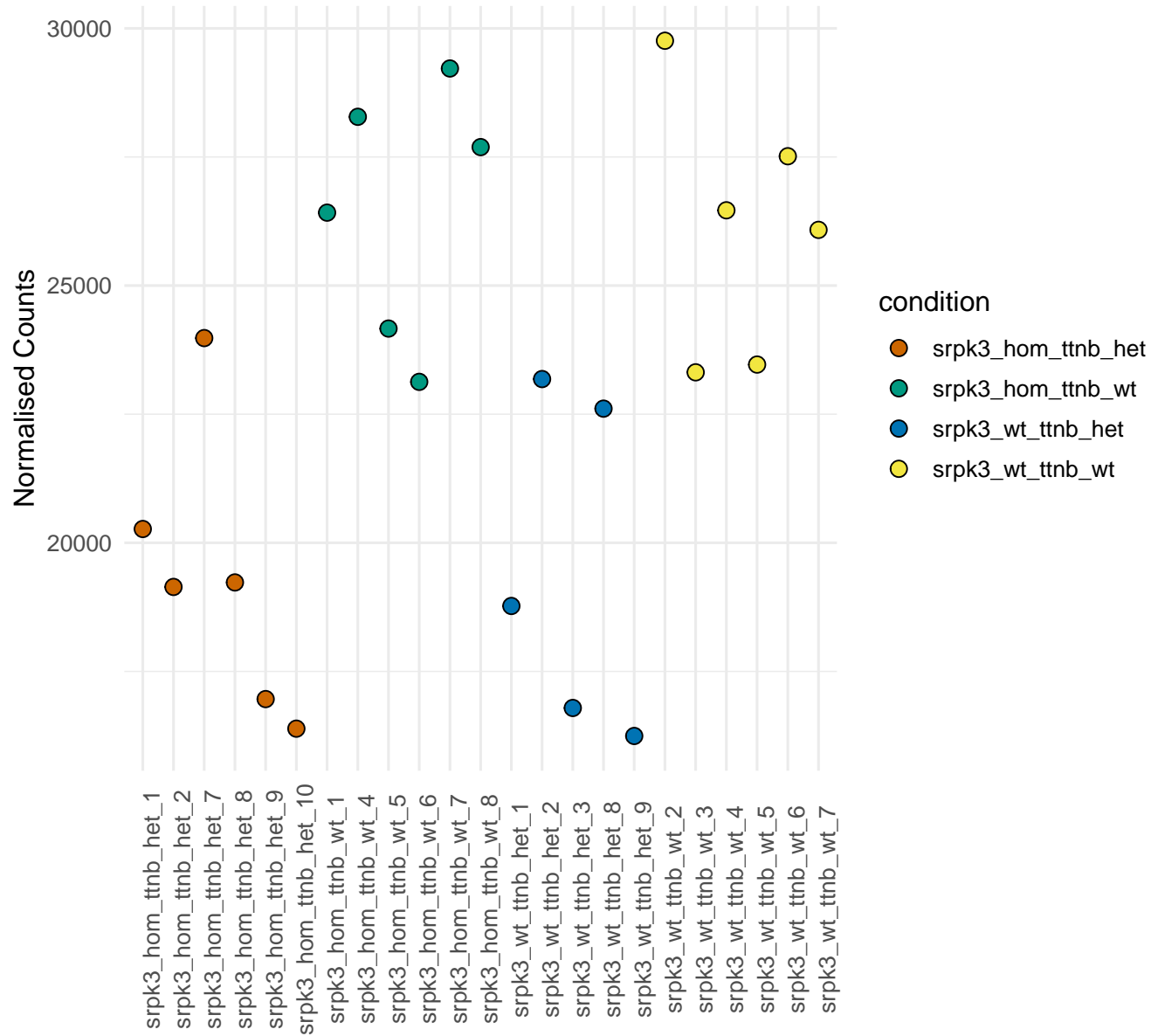
p = 2.33e-06



ENSDARG00000000563 / ttn.1

9:42732992-42873700

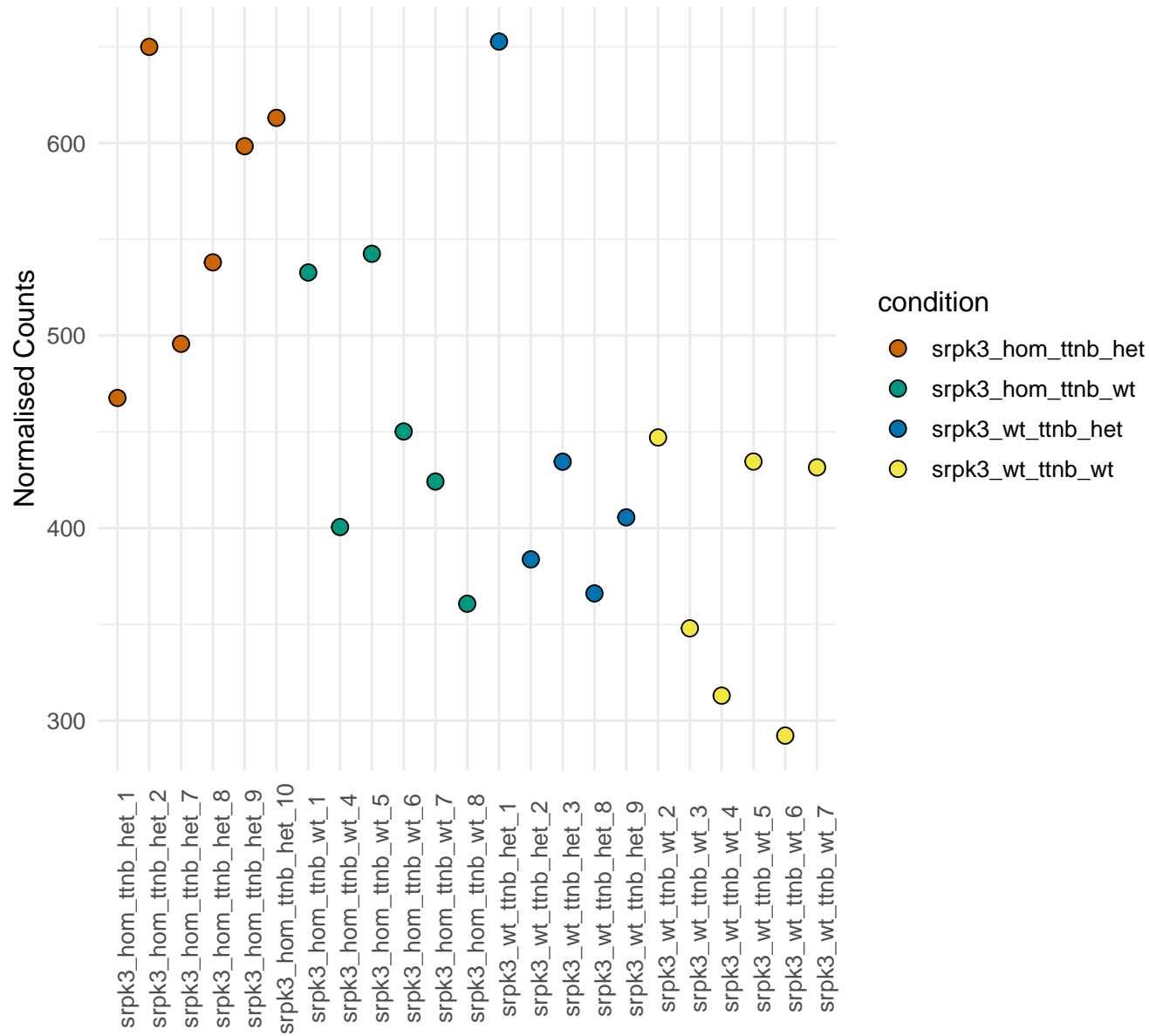
p = 2.33e-06



ENSDARG00000076554 / cdkn1a

22:603382-607812

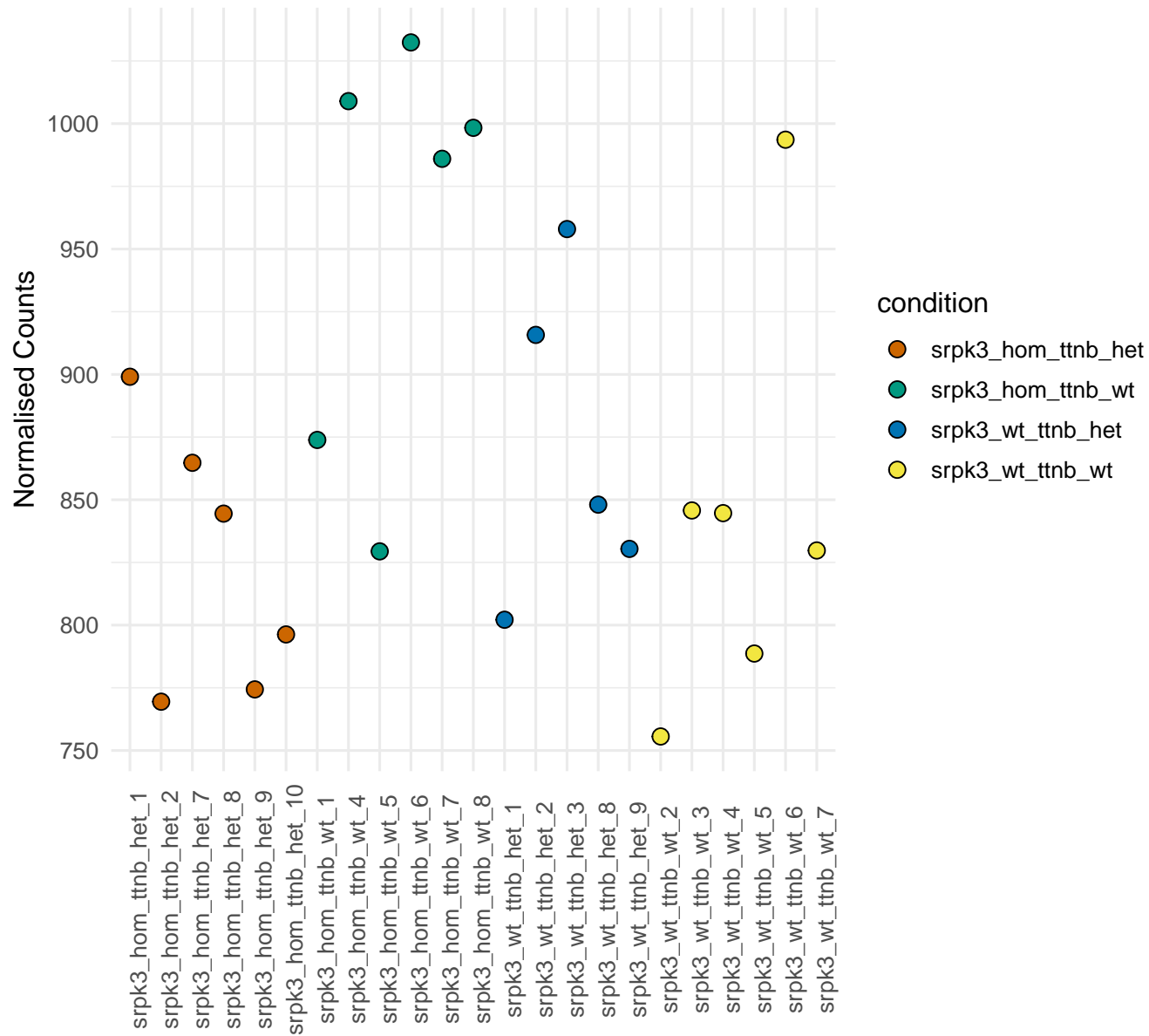
p = 3.91e-06



ENSDARG00000040705 / glsb

9:41273231-41351426

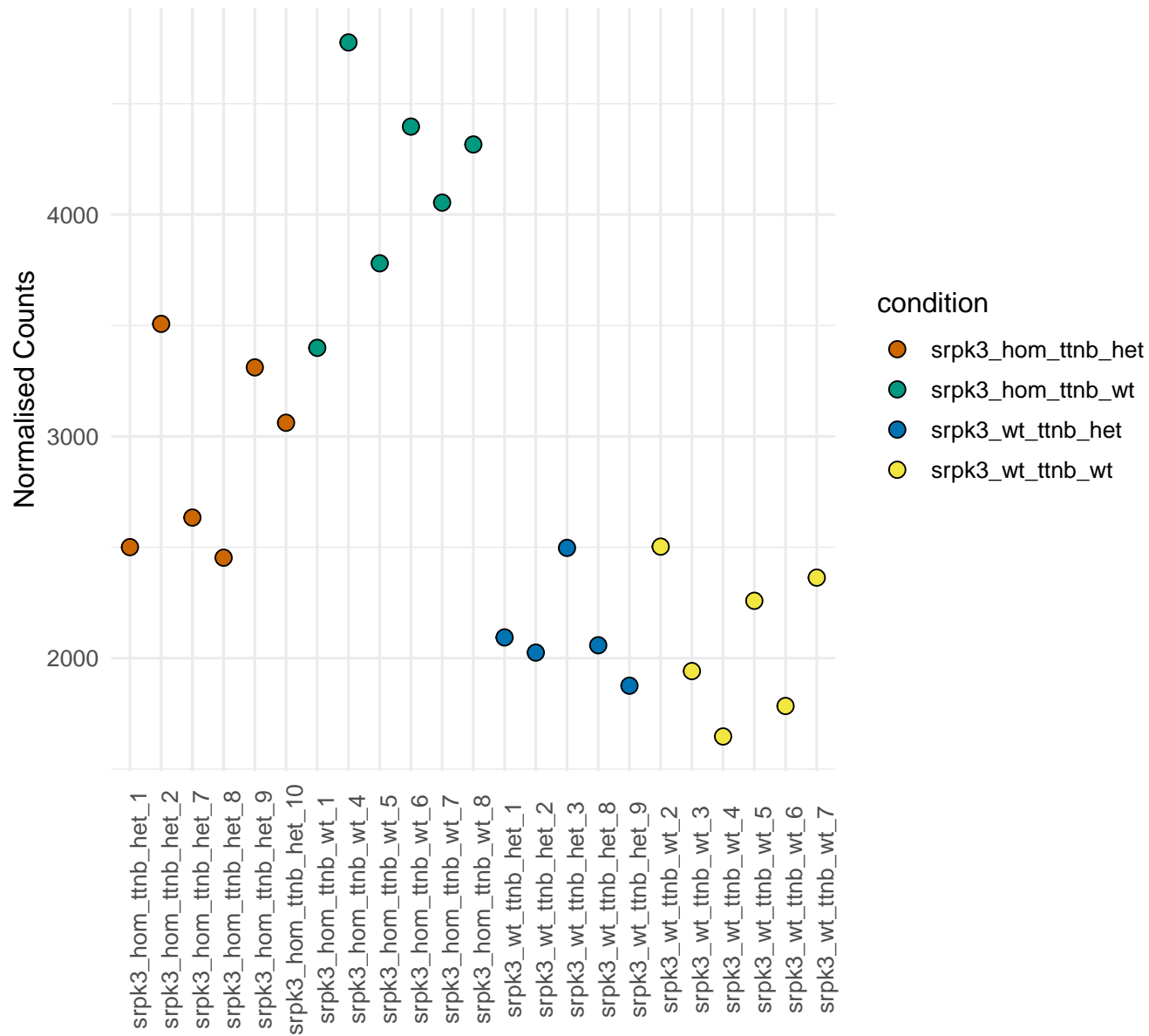
p = 0.000126



ENSDARG00000071113 / xirp2a

6:10170241-10233650

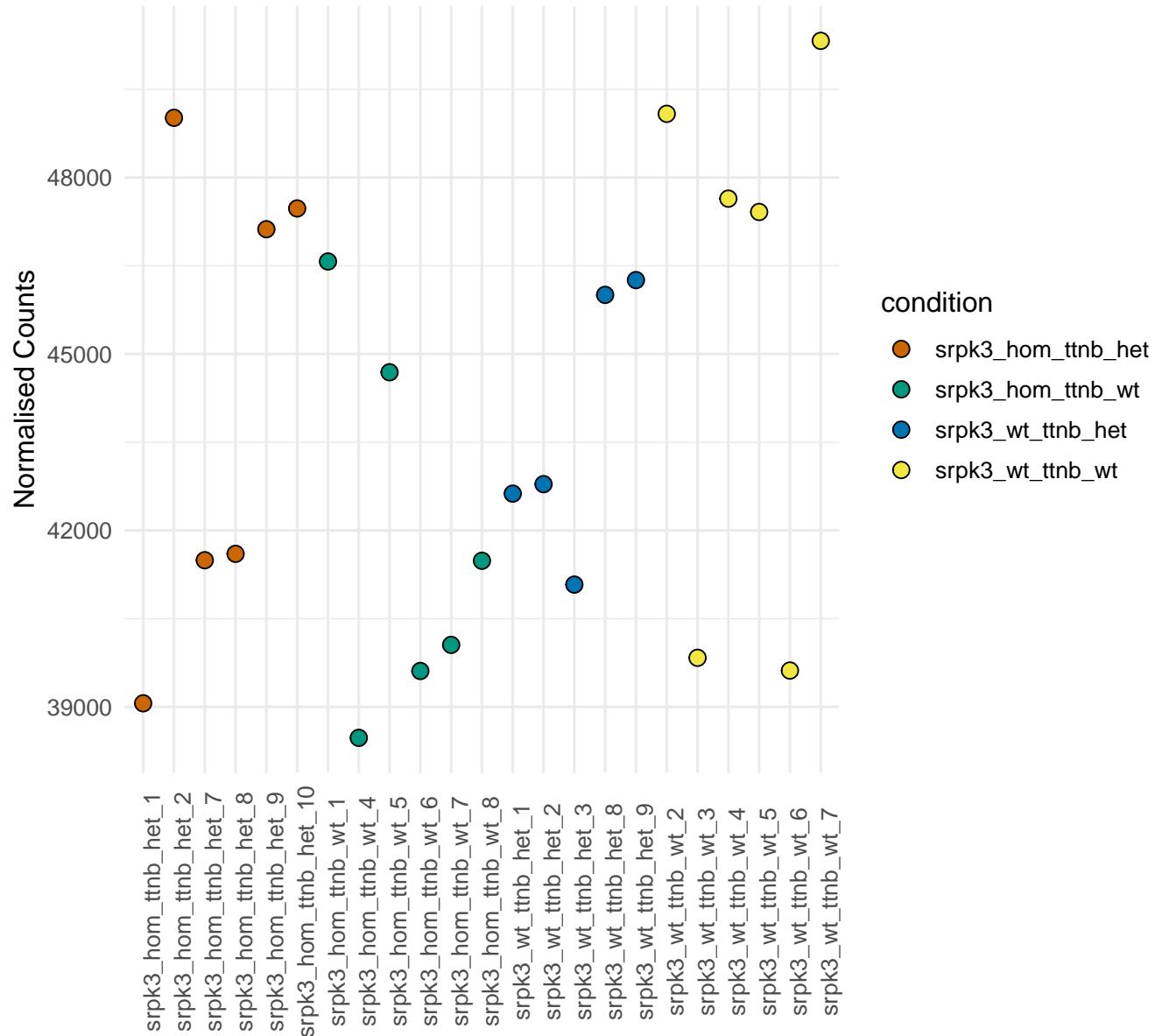
p = 0.000161



ENSDARG00000012405 / col1a1a

3:23221047-23239458

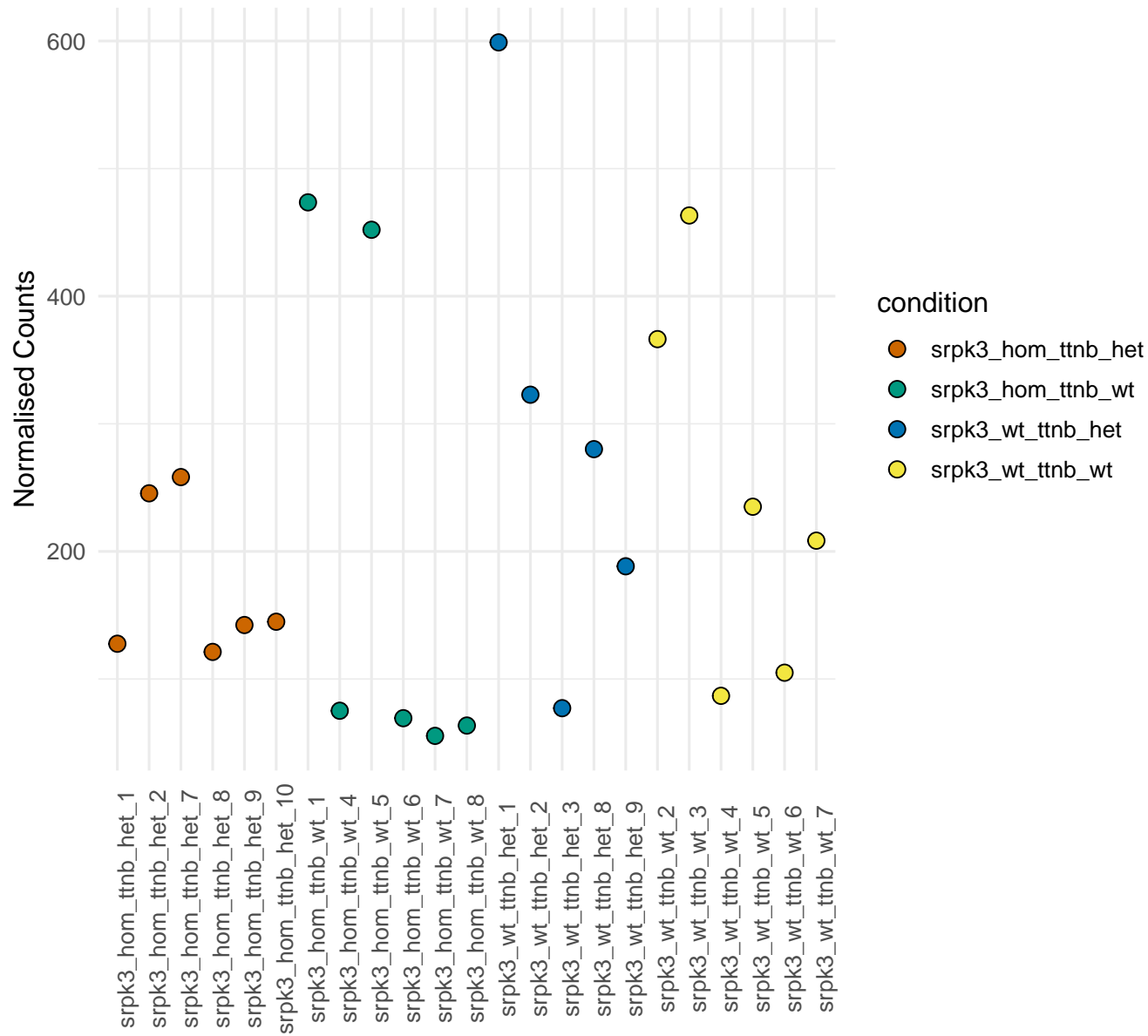
p = 0.000161



ENSDARG00000079361 / abcg2b

1:8673061-8691969

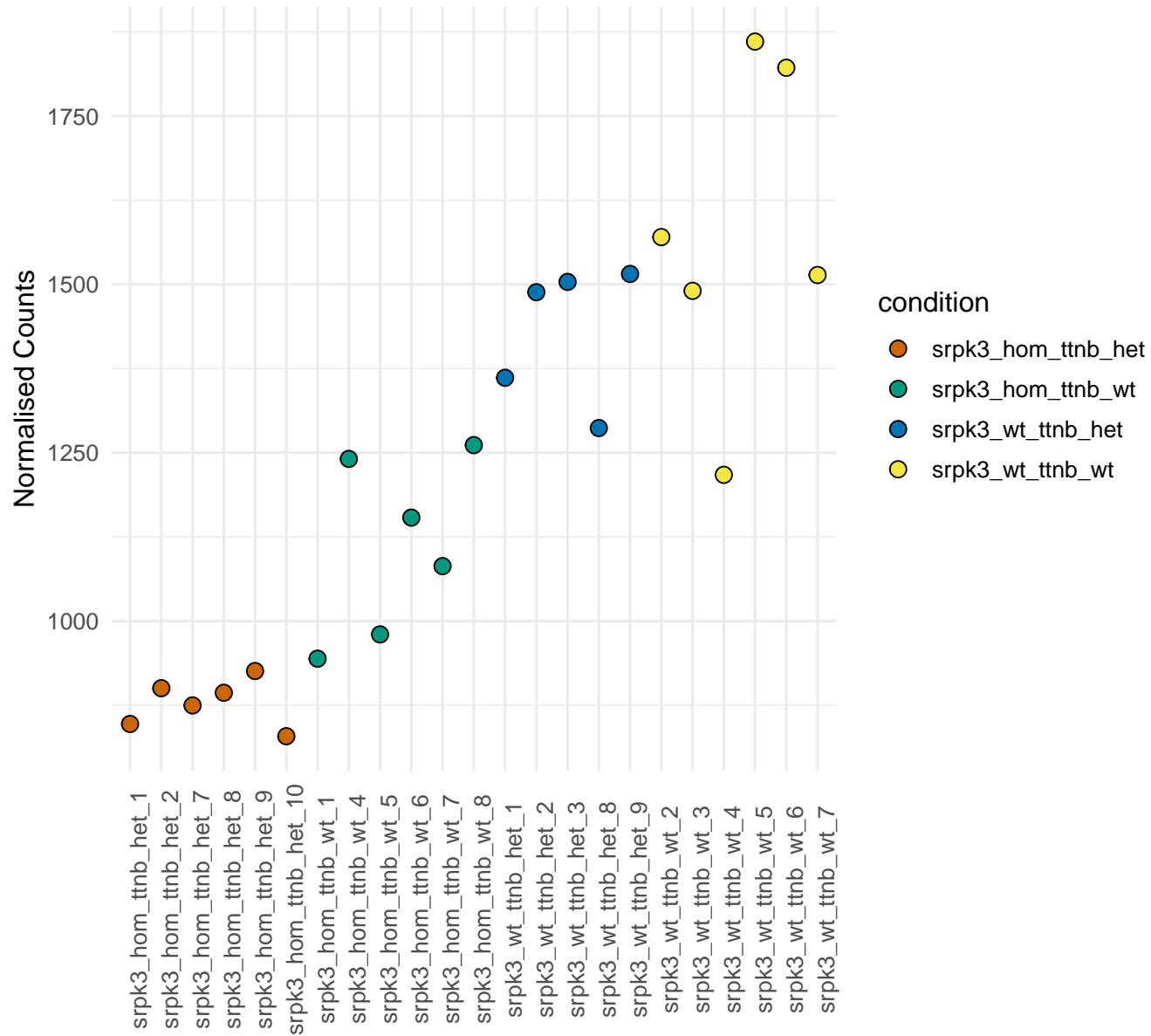
p = 0.000164



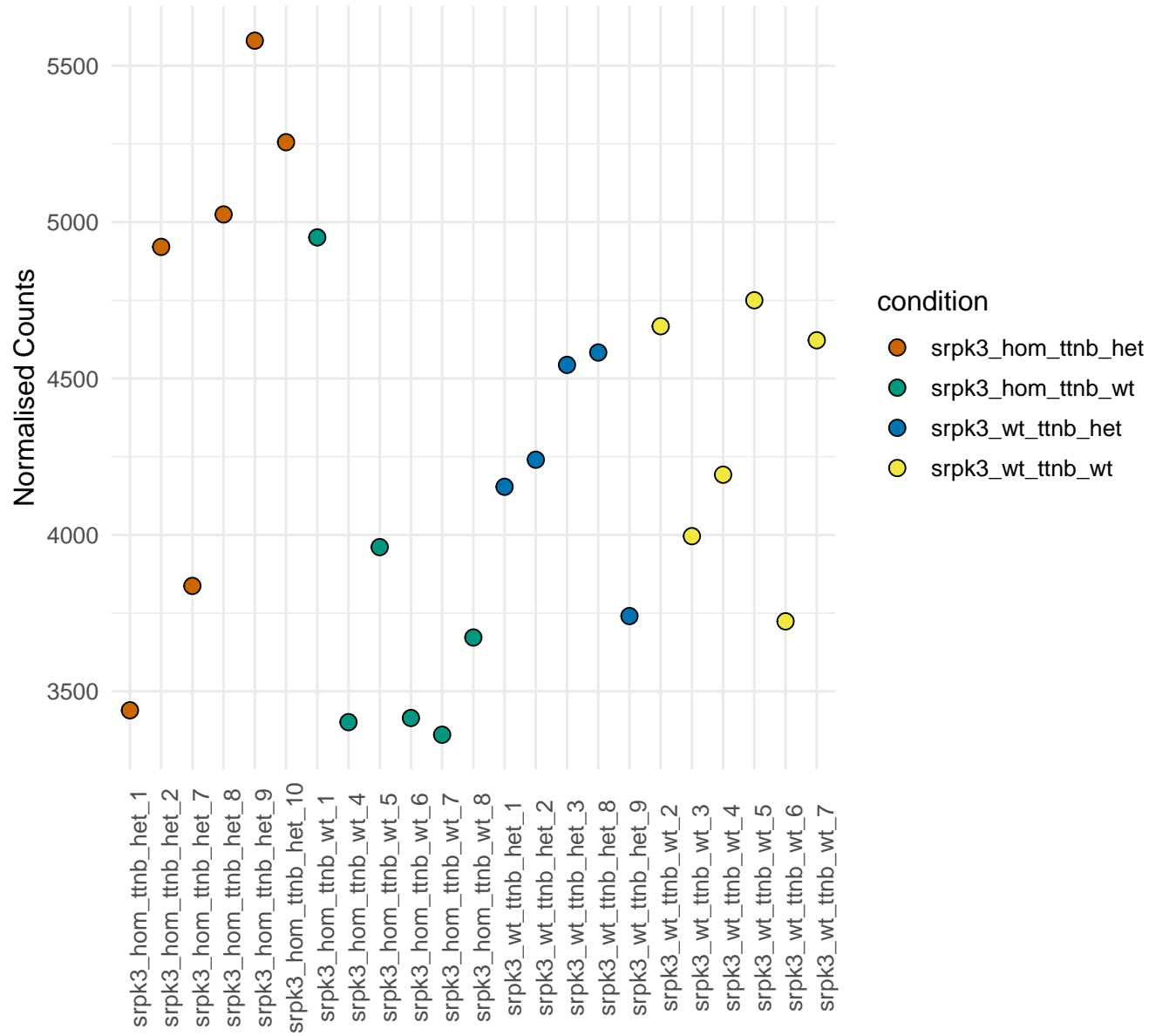
ENSDARG00000075048 / Ionrf1

14:34068075–34092744

p = 0.000199



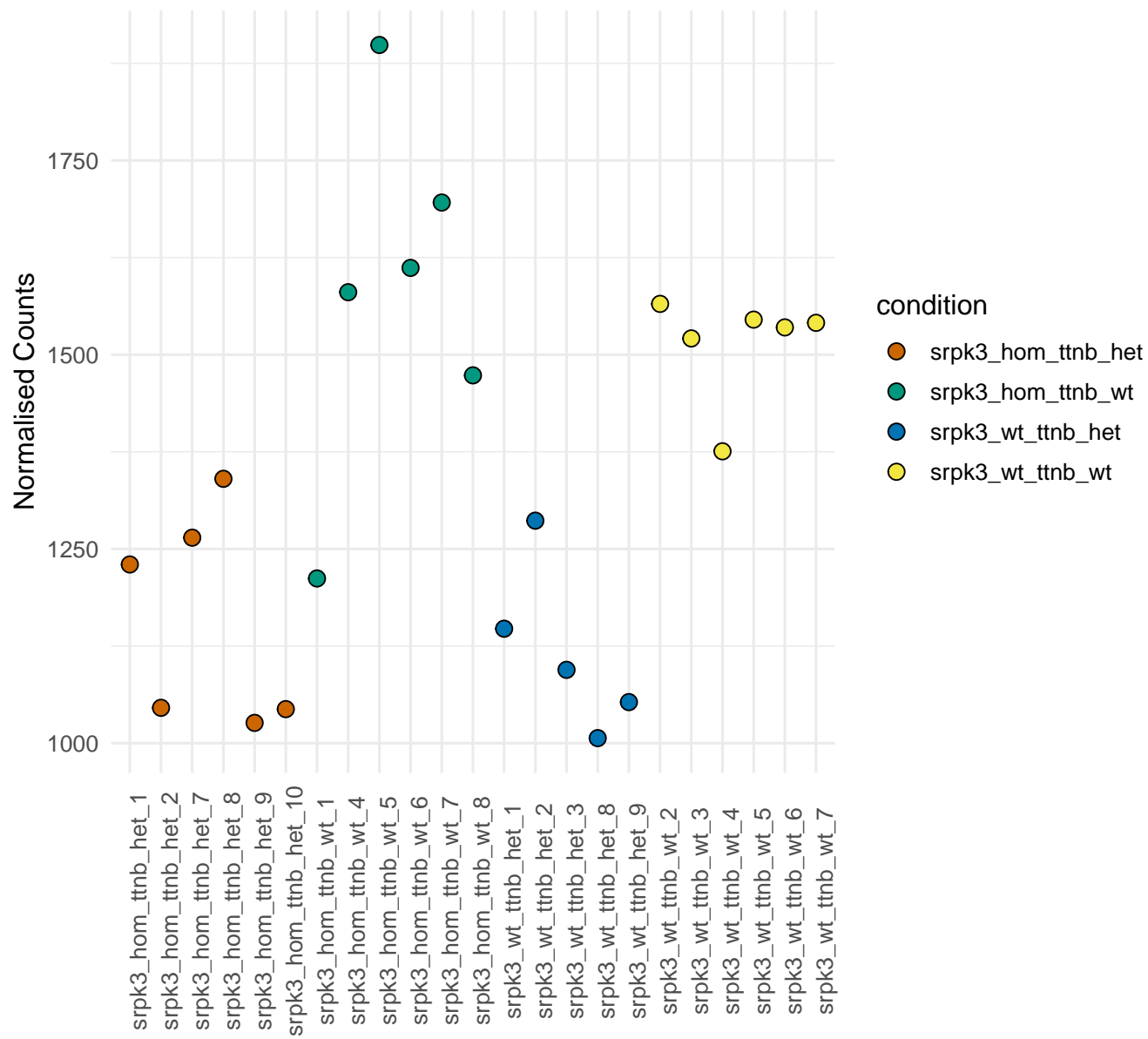
ENSDARG00000088514 / and1
24:26277390-26283359
p = 0.00049



ENSDARG00000074749 / abca12

9:40685613–40765868

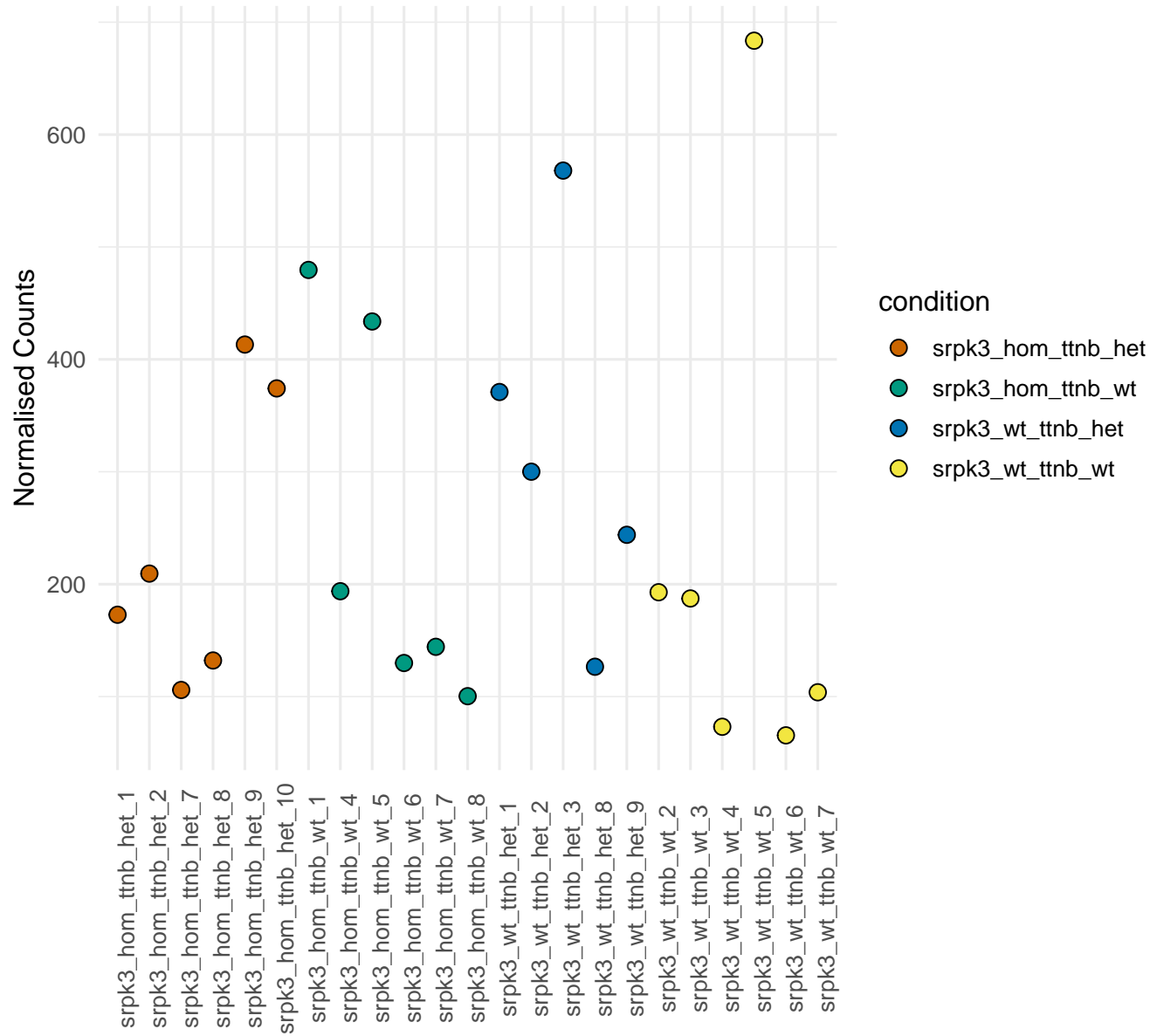
p = 0.000575



ENSDARG00000030915 / cpa1

25:18448186–18454016

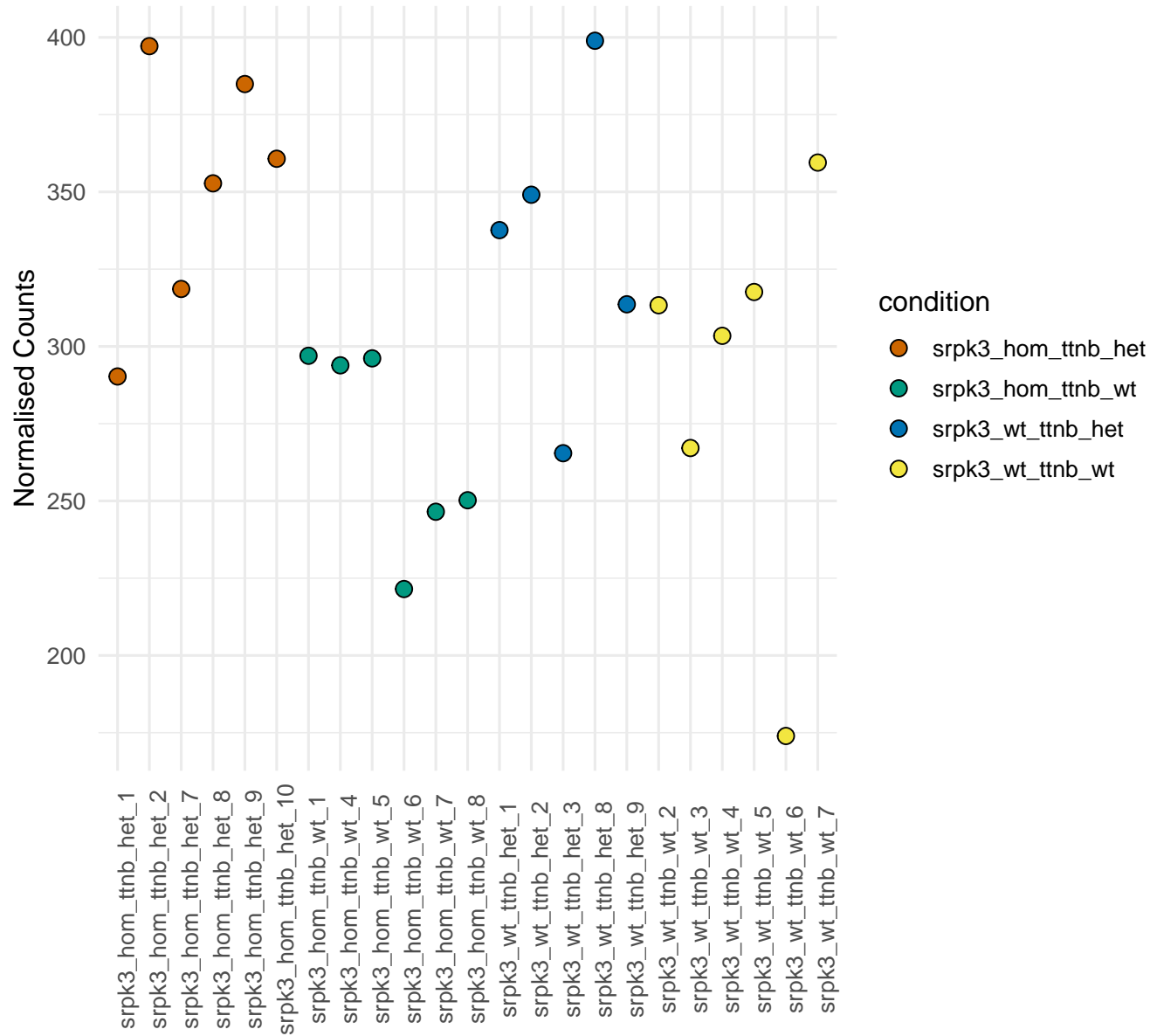
p = 0.000711



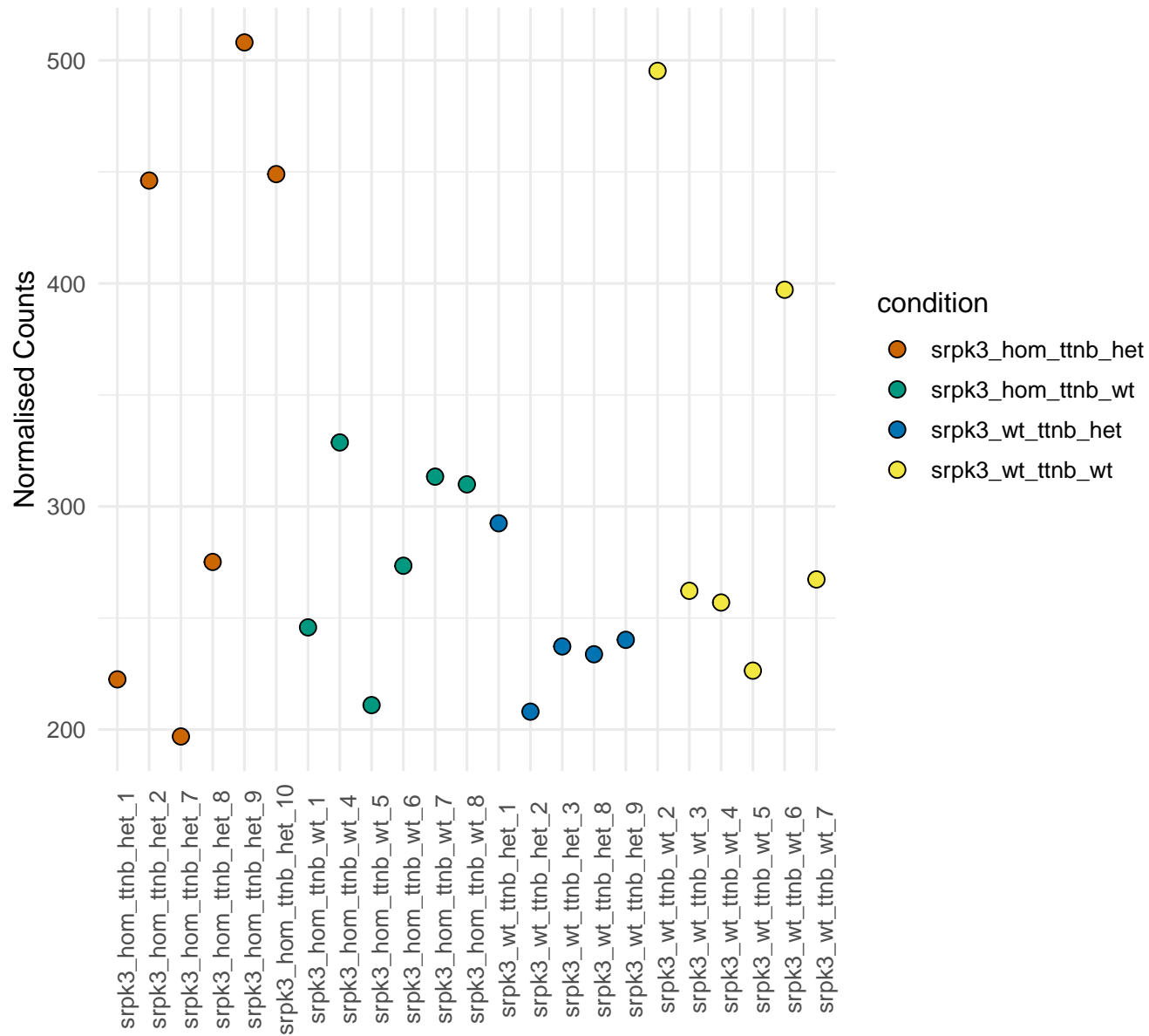
ENSDARG00000062025 / cpox

8:18601252-18613948

p = 0.000802



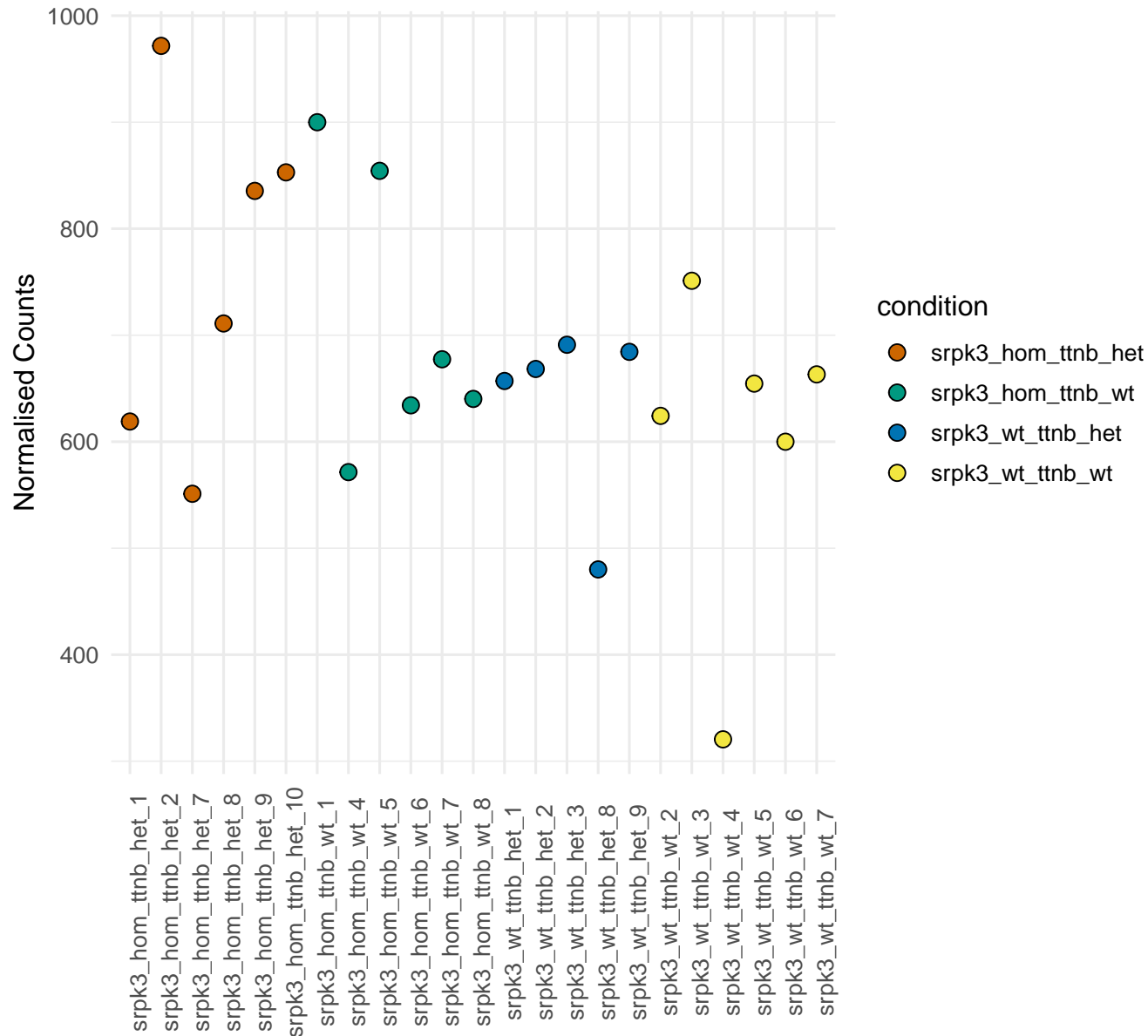
ENSDARG00000027279 / numb
17:51821906-51893123
p = 0.00141



ENSDARG00000041787 / cx32.3

20:40753518-40755614

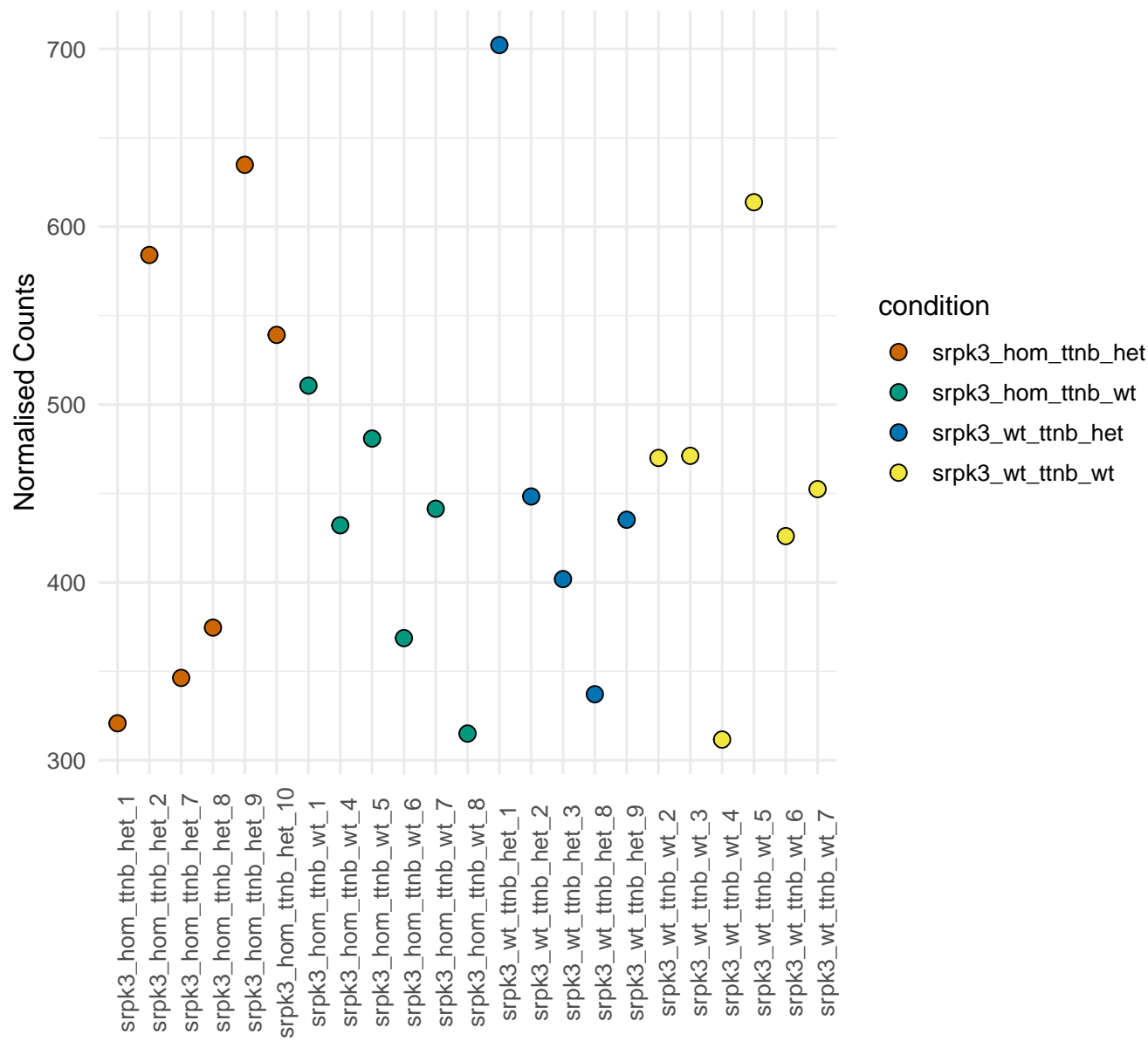
p = 0.00173



ENSDARG00000060879 / slc28a1

18:26829086-26850069

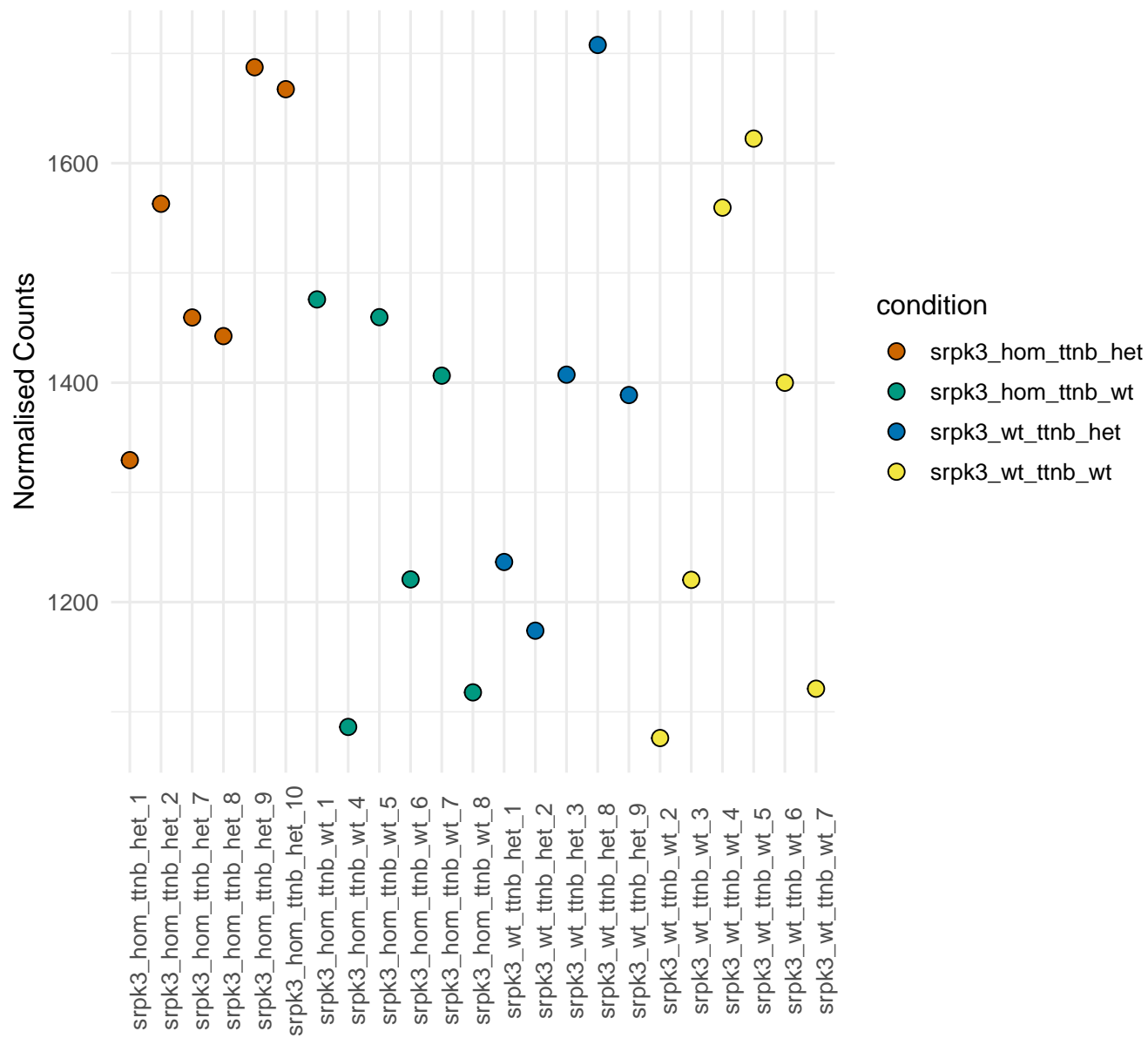
p = 0.00173



ENSDARG00000056873 / and3

10:22848556–22854758

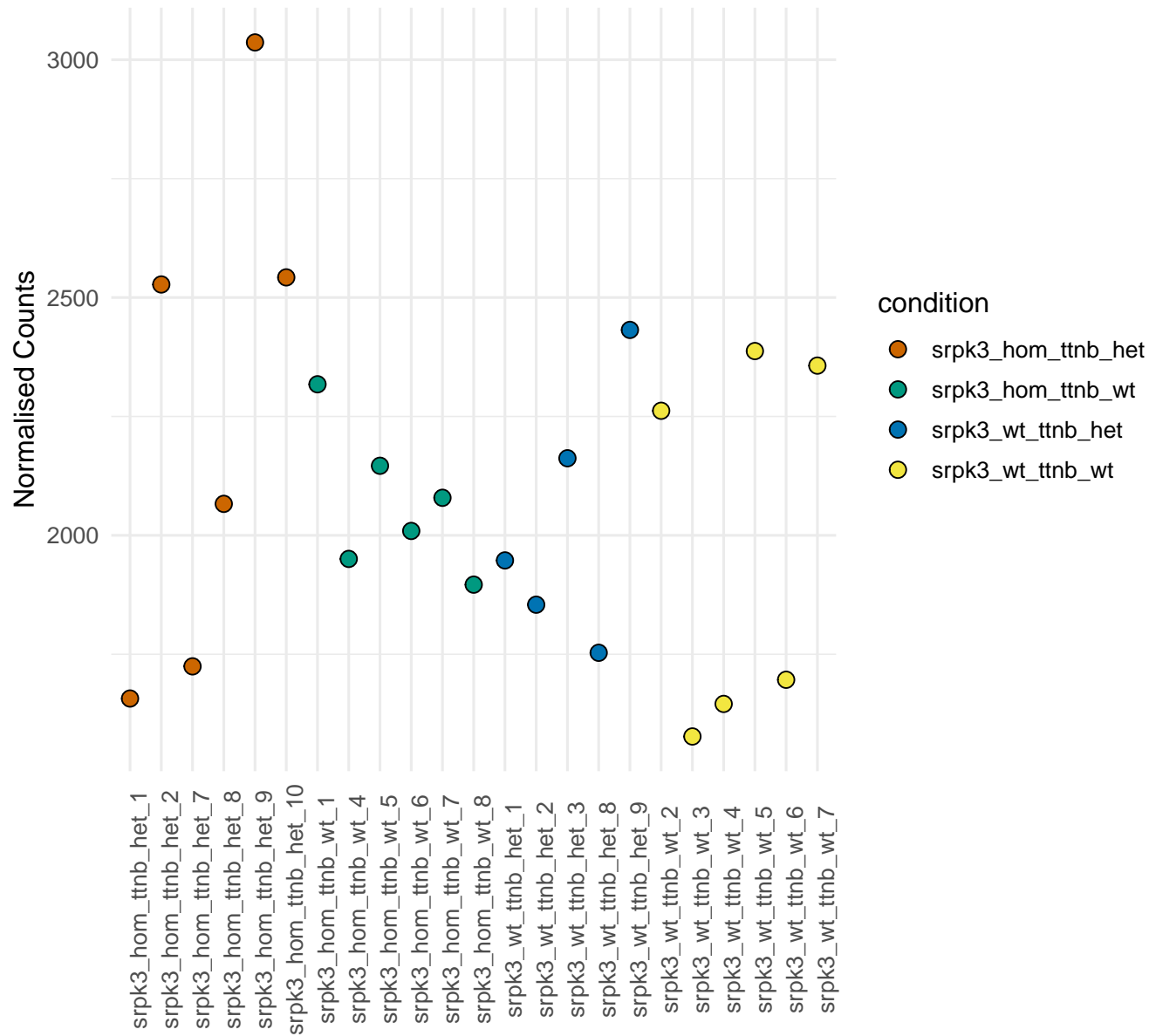
p = 0.00183



ENSDARG00000105274 / CABZ01074130.1

KN150214.1:2983–23863

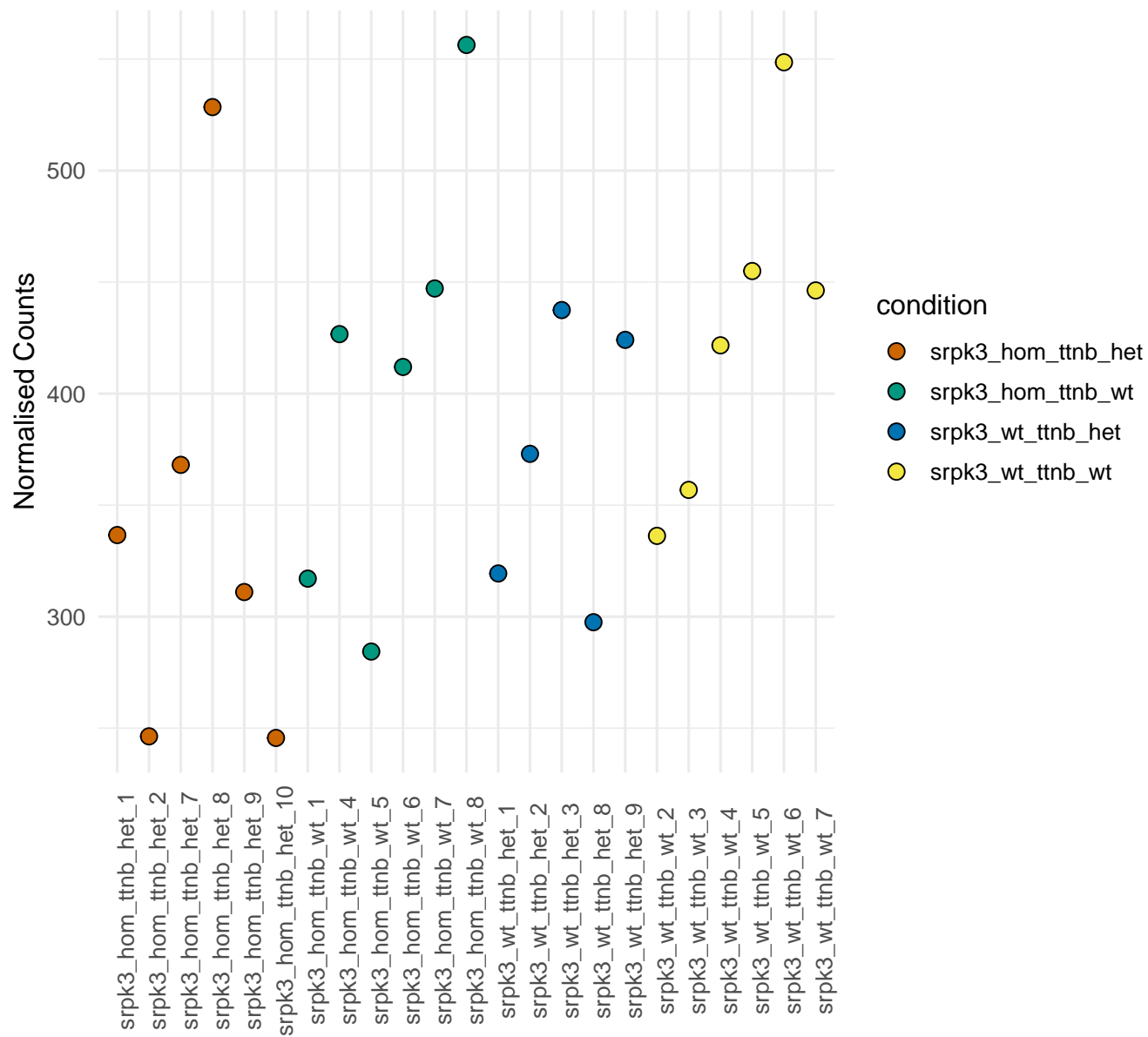
p = 0.00189



ENSDARG00000017780 / rorc**b**

2:49417900–49454451

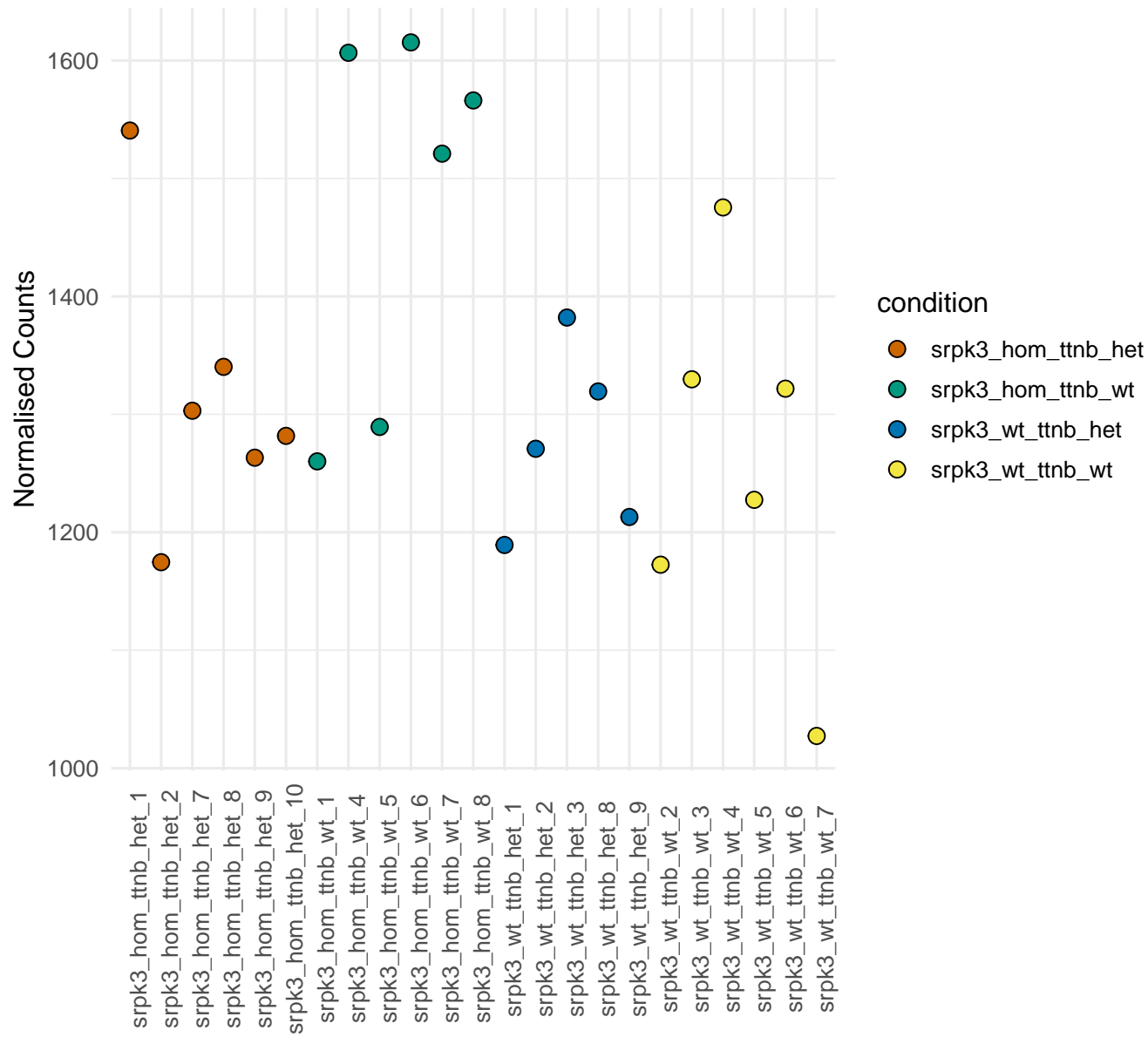
p = 0.00189



ENSDARG00000104693 / il6st

10:5788620-5821584

p = 0.00252

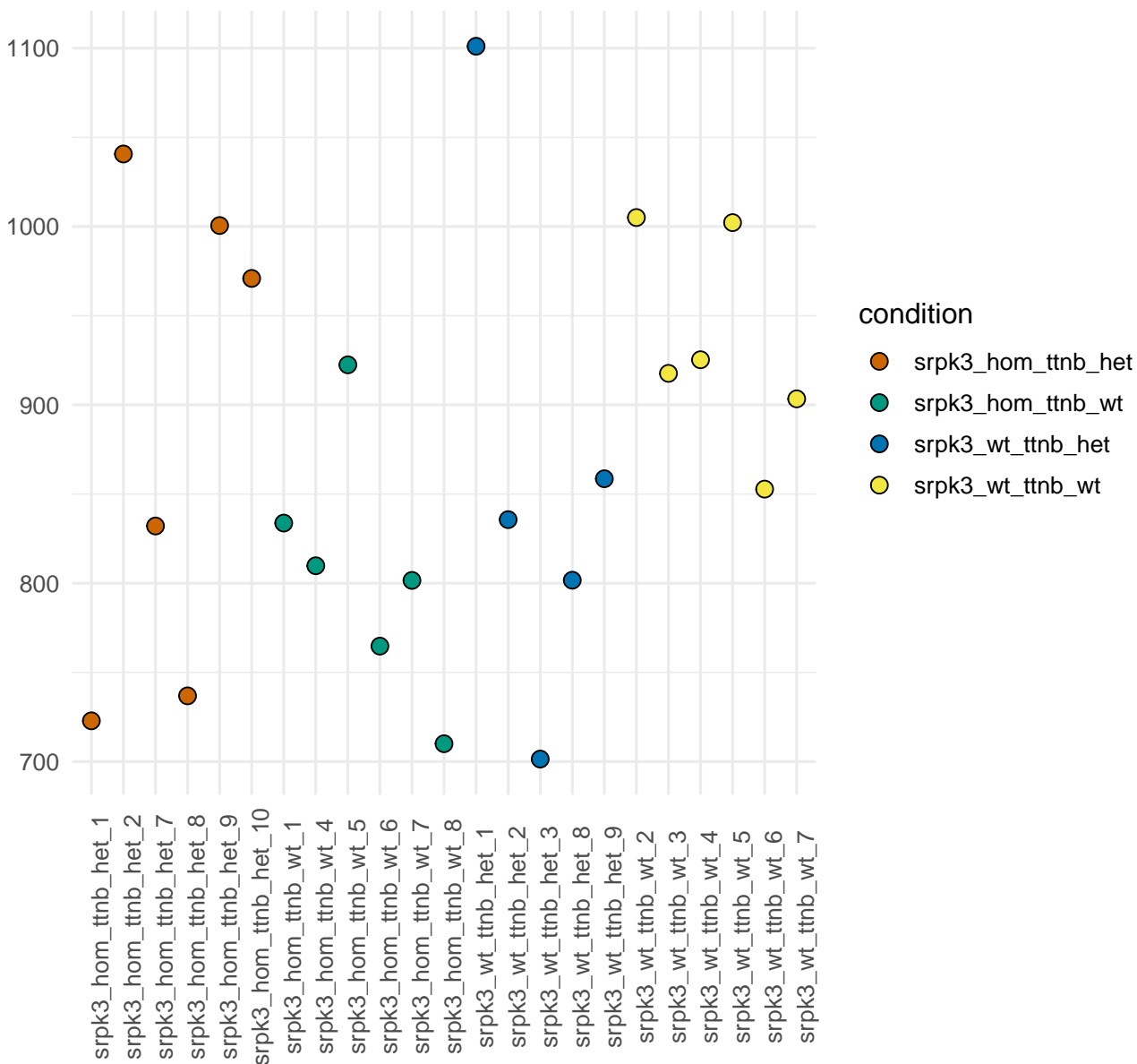


ENSDARG00000104450 / CR855996.2

10:17026870-17062546

p = 0.00538

Normalised Counts



ENSDARG00000002600 / pcsk1

21:11684830-11722343

p = 0.00616

Normalised Counts

550

500

450

400

condition

srpk3_hom_ttnb_het

srpk3_hom_ttnb_wt

srpk3_wt_ttnb_het

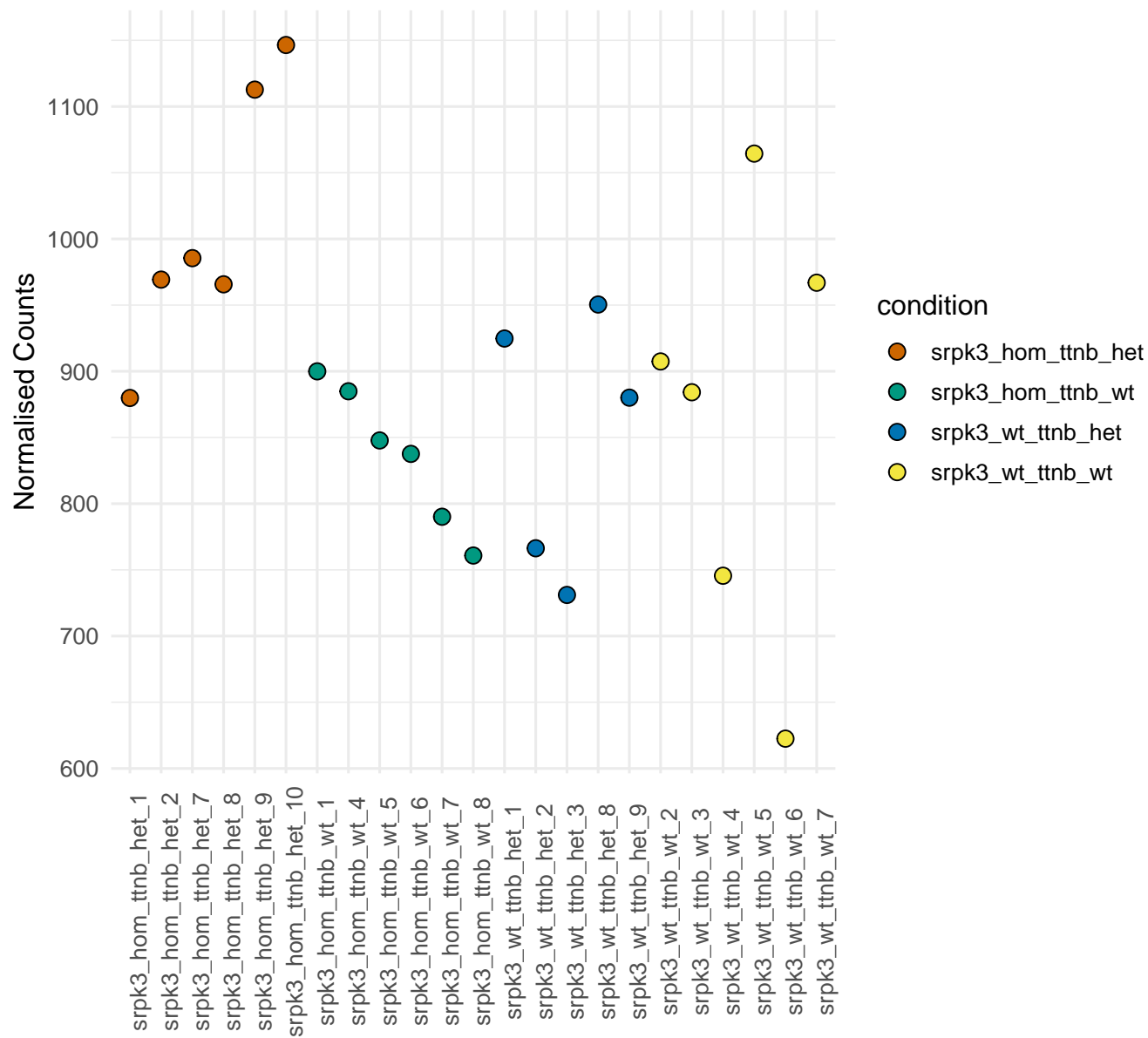
srpk3_wt_ttnb_wt

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

ENSDARG00000024204 / mcm3

20:34770197-34783743

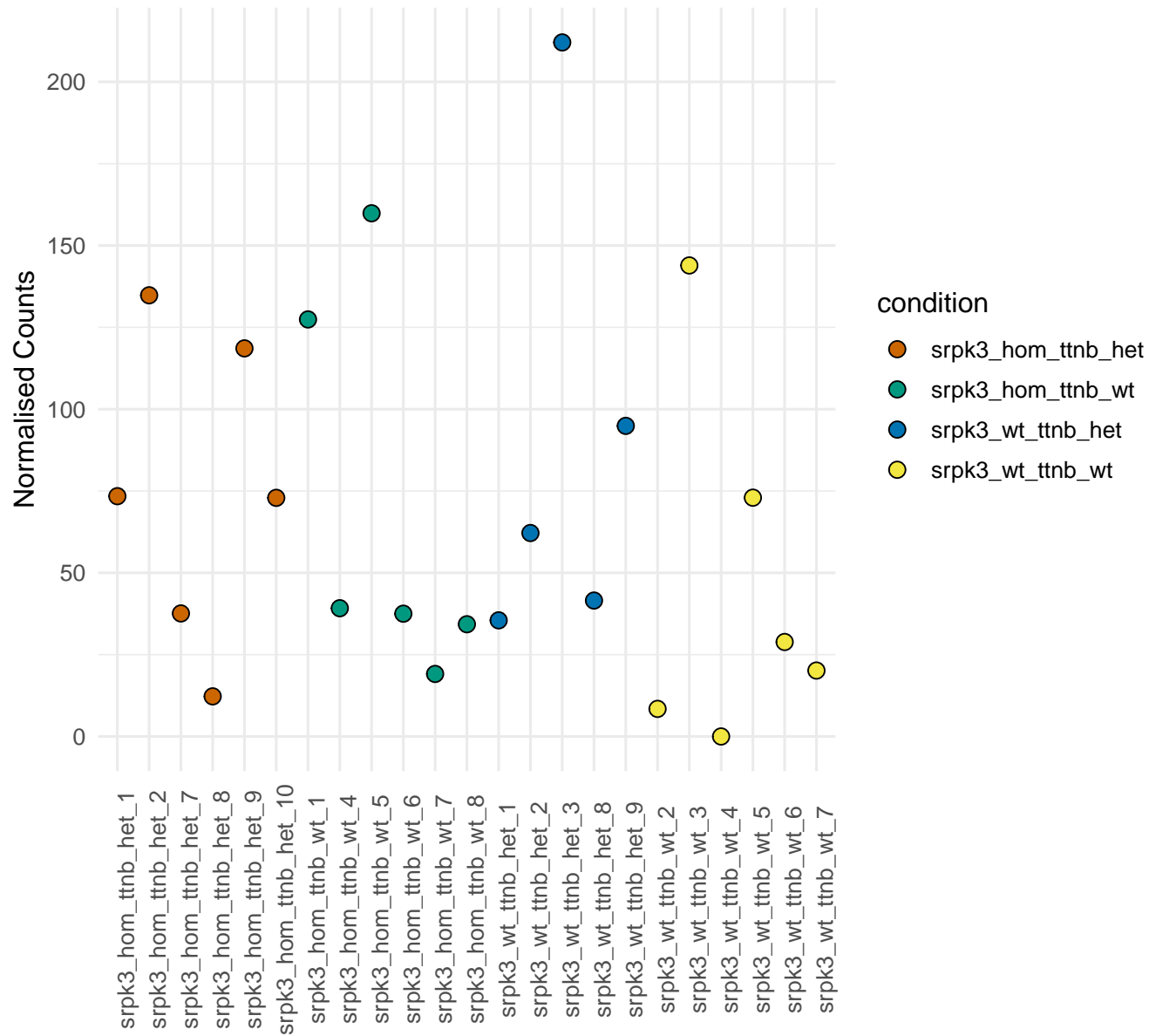
p = 0.00749



ENSDARG00000012609 / hpxa

9:32840114-32847642

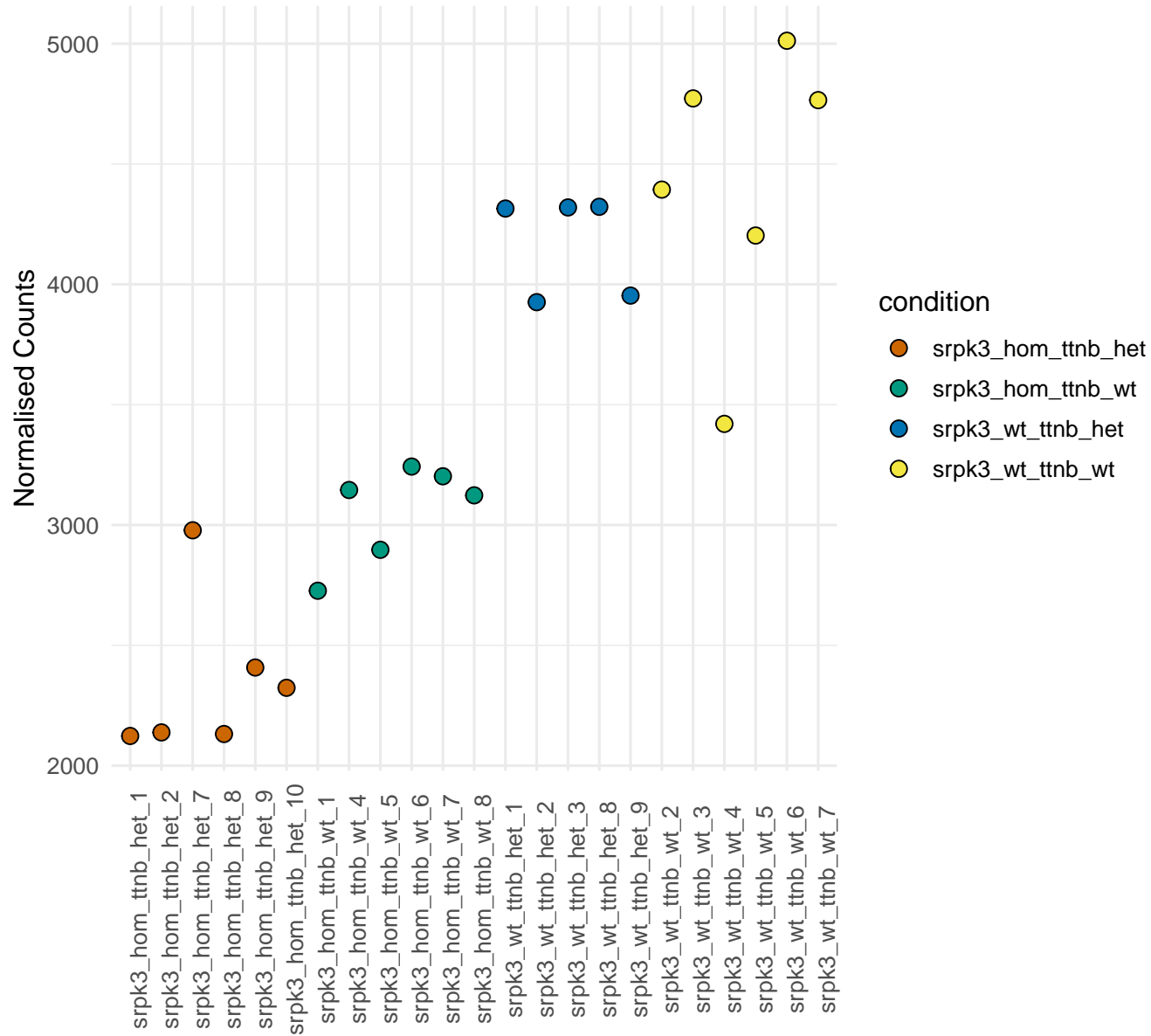
p = 0.00749



ENSDARG00000034503 / per2

2:48309600-48375342

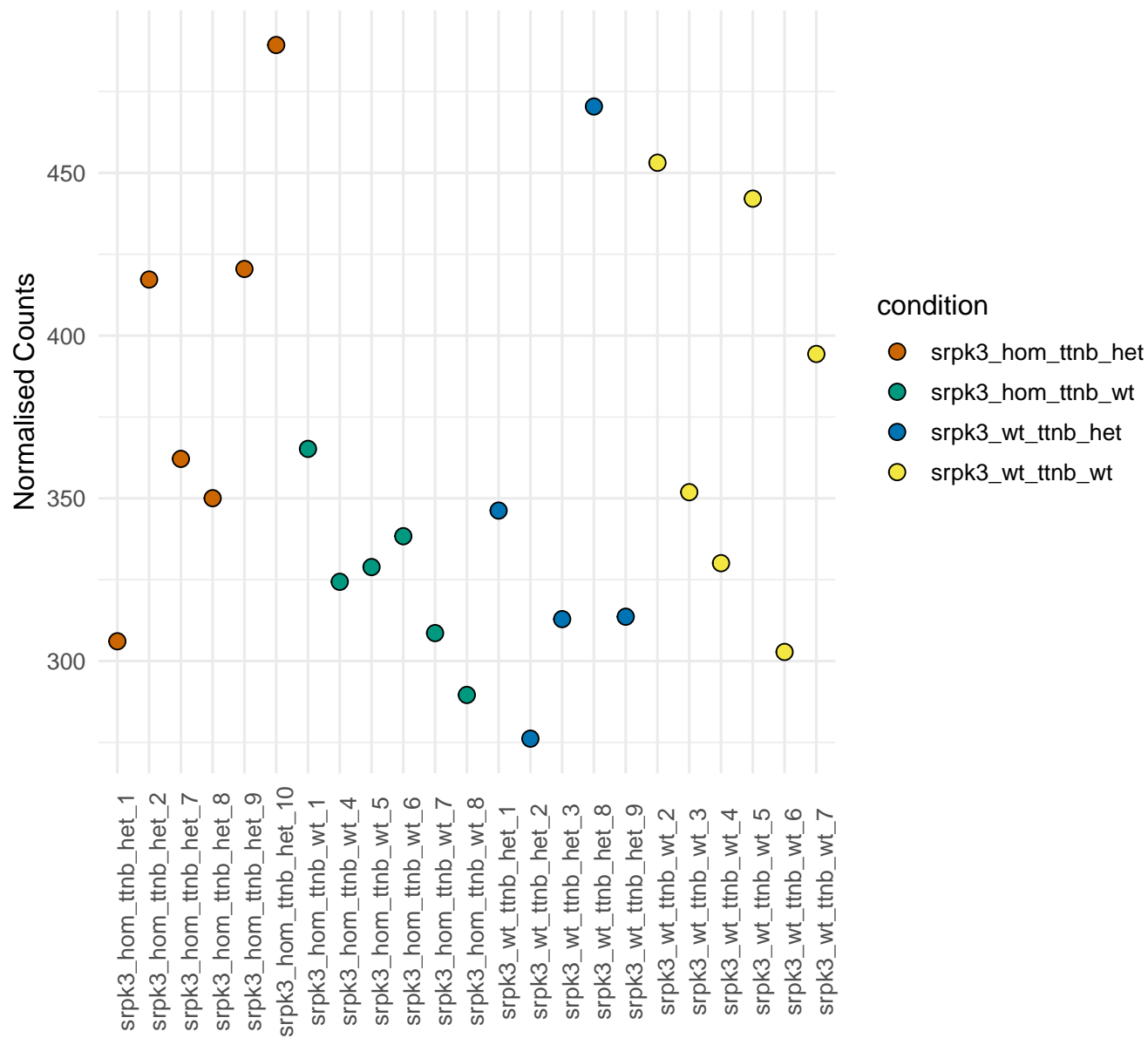
p = 0.00786



ENSDARG00000057738 / hells

13:8255106-8270718

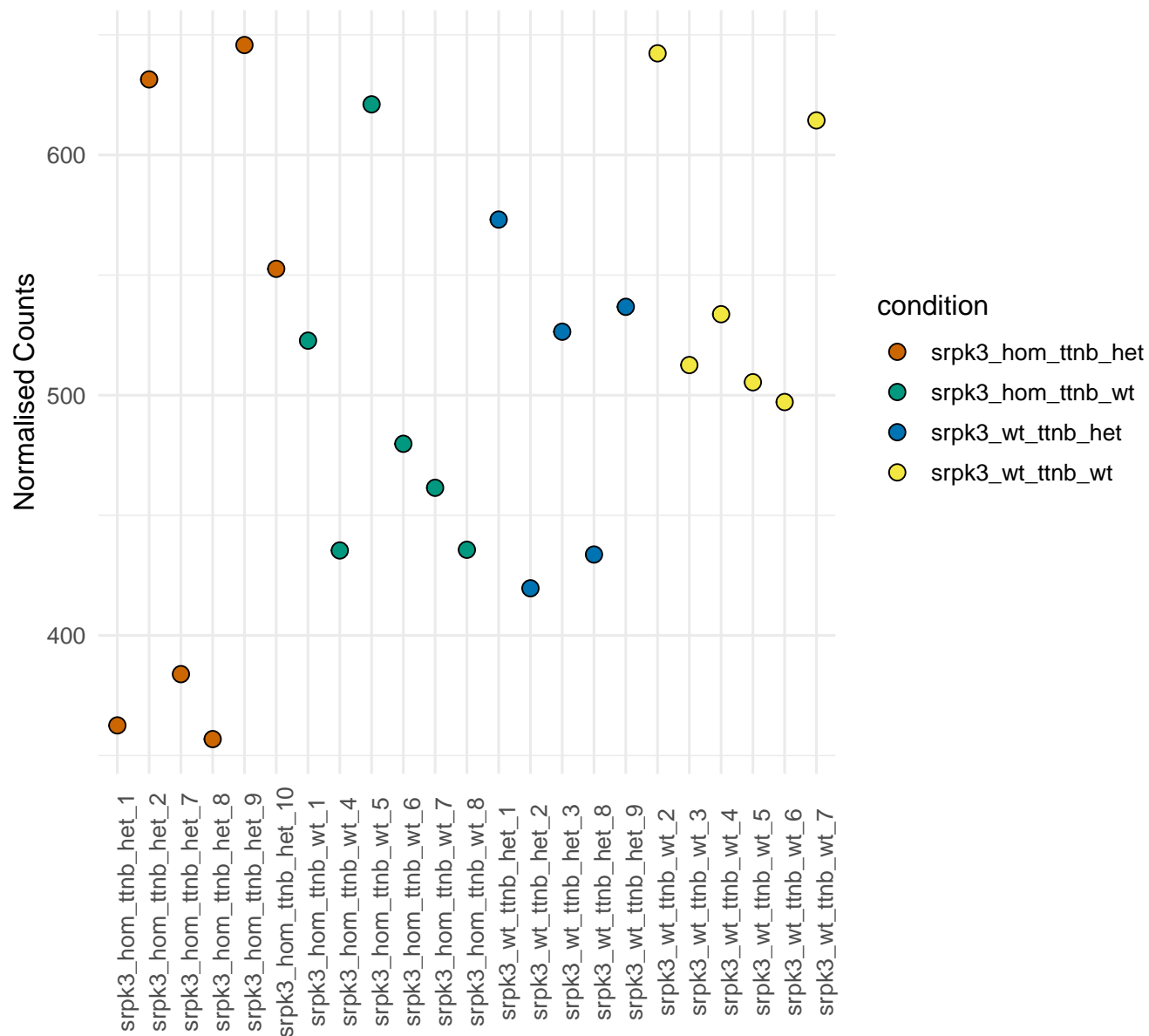
p = 0.00896



ENSDARG00000055226 / slc7a7

7:19562045-19587542

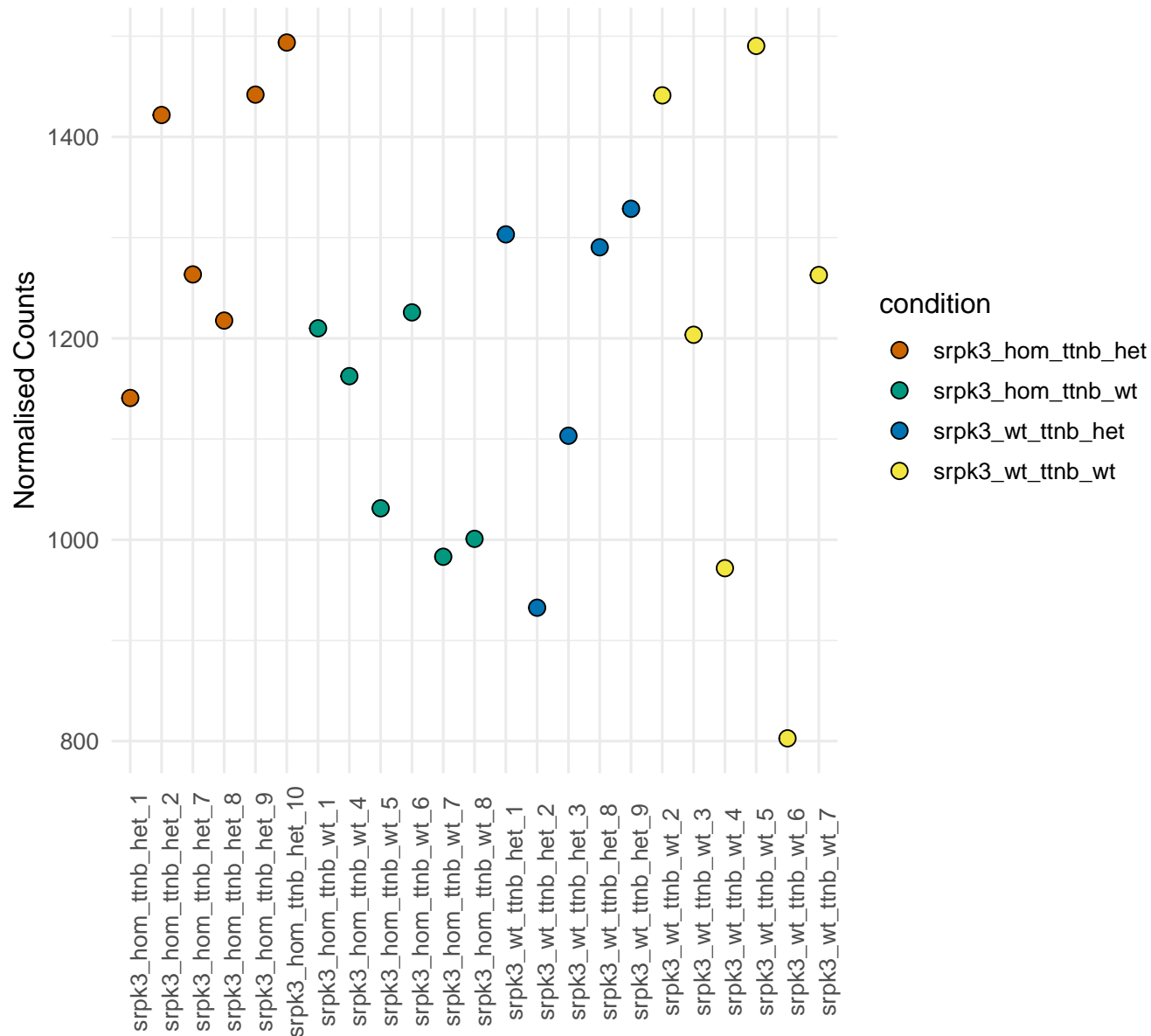
p = 0.0105



ENSDARG00000057683 / mcm6

6:12968101-12985390

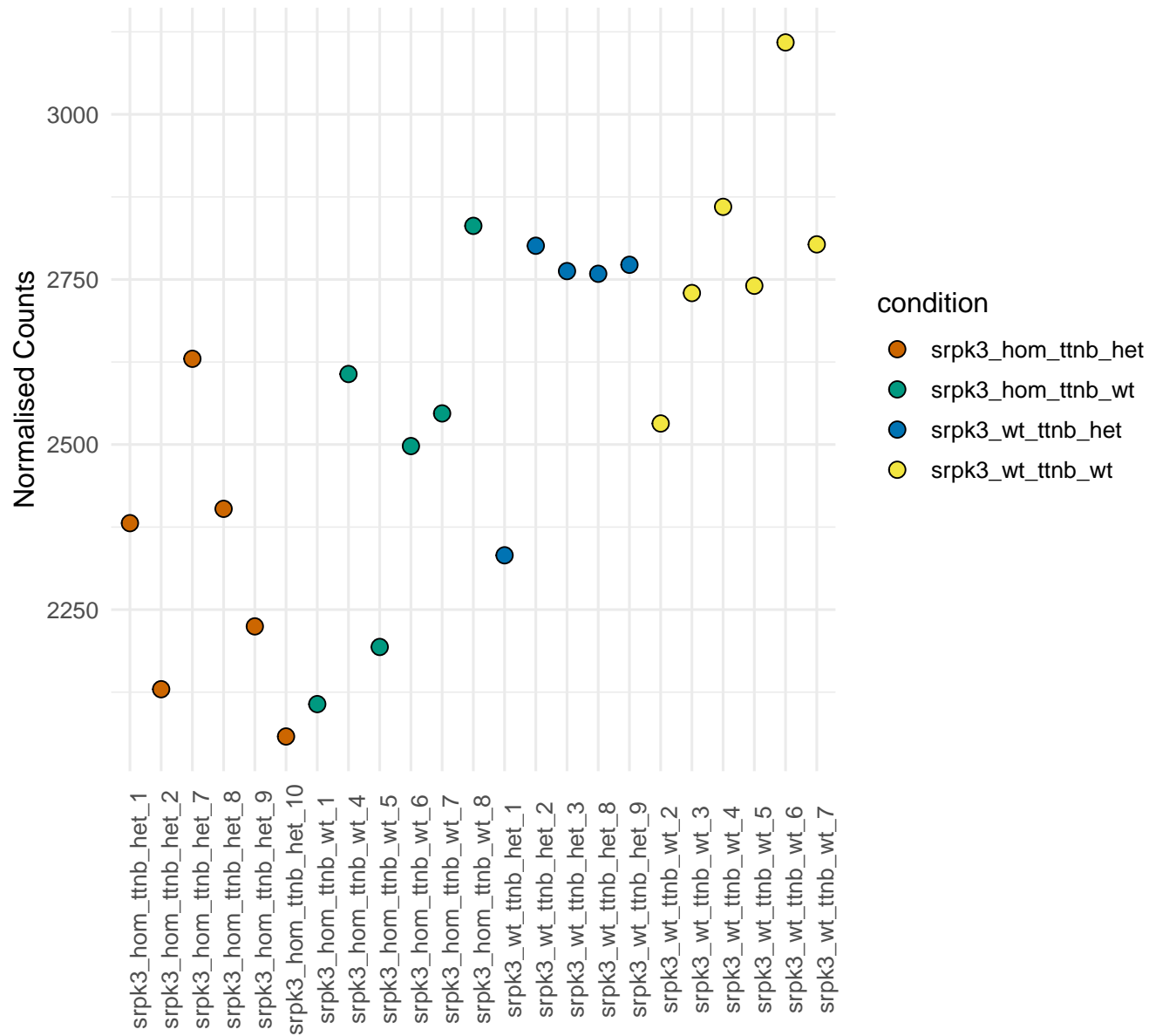
p = 0.0111



ENSDARG00000069074 / cry3a

8:21225064-21252659

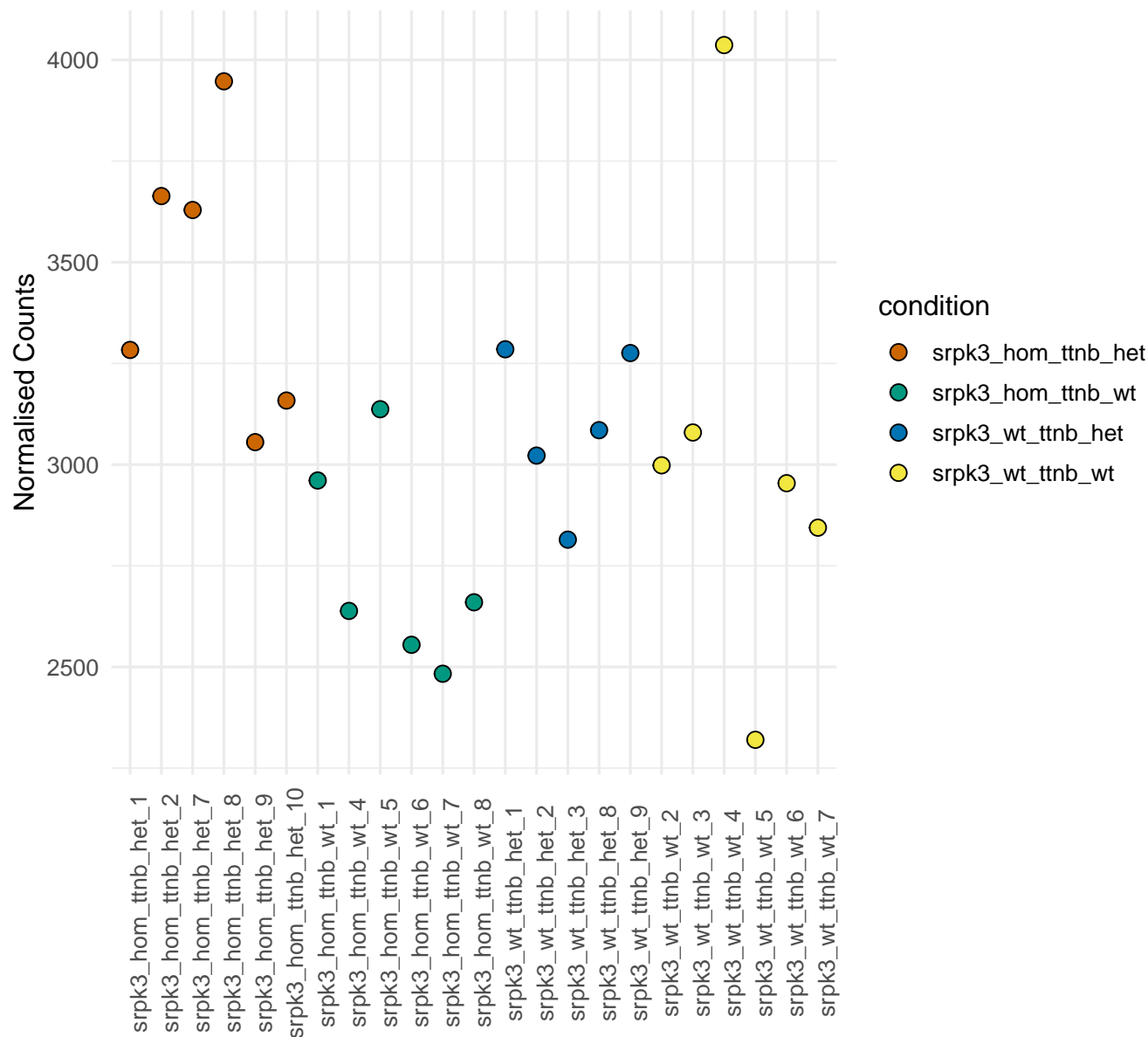
p = 0.0111



ENSDARG00000030270 / tnnt3a

25:31405266–31418457

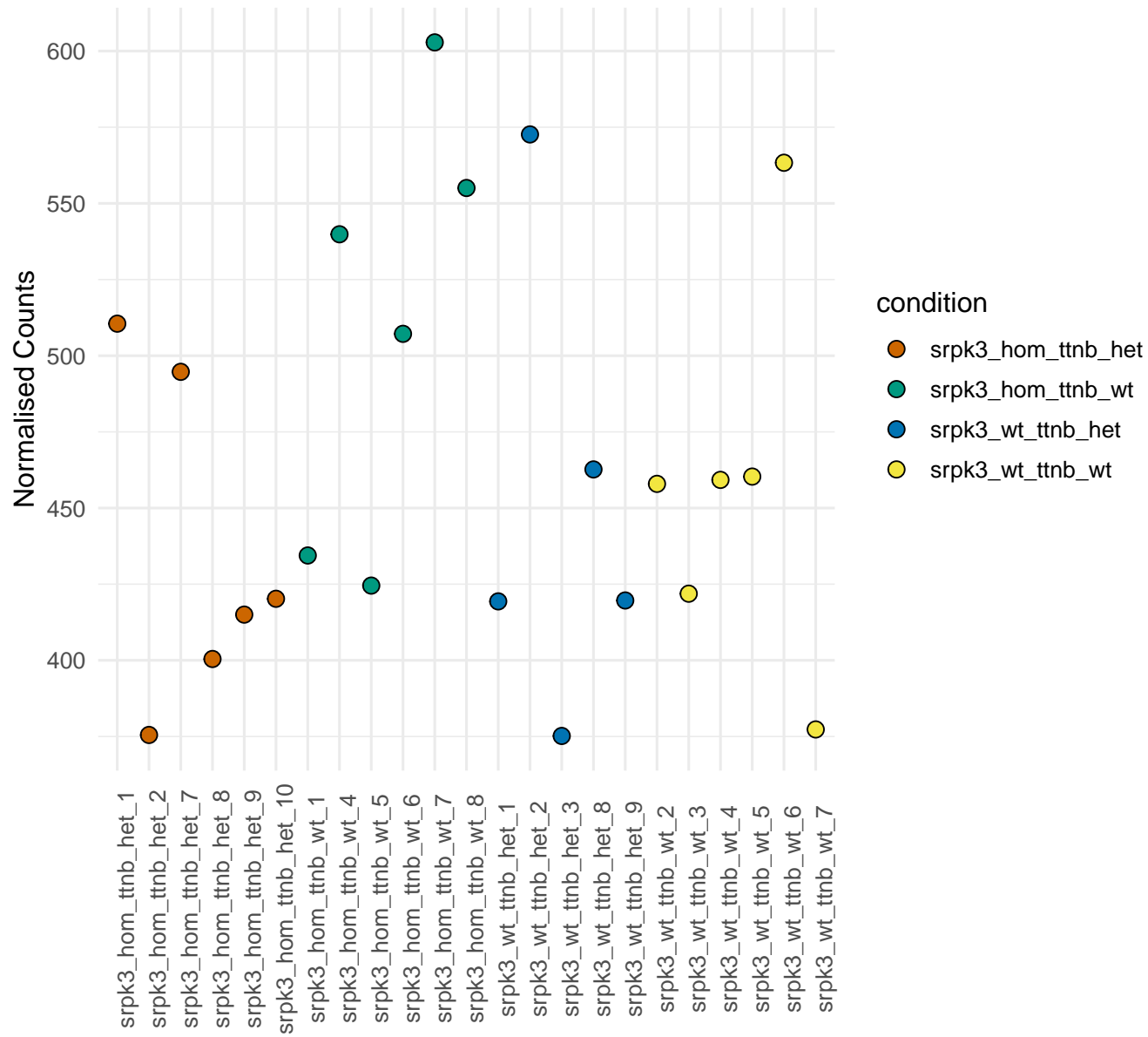
p = 0.0152



ENSDARG00000102773 / cacna1da

11:36793473-36963988

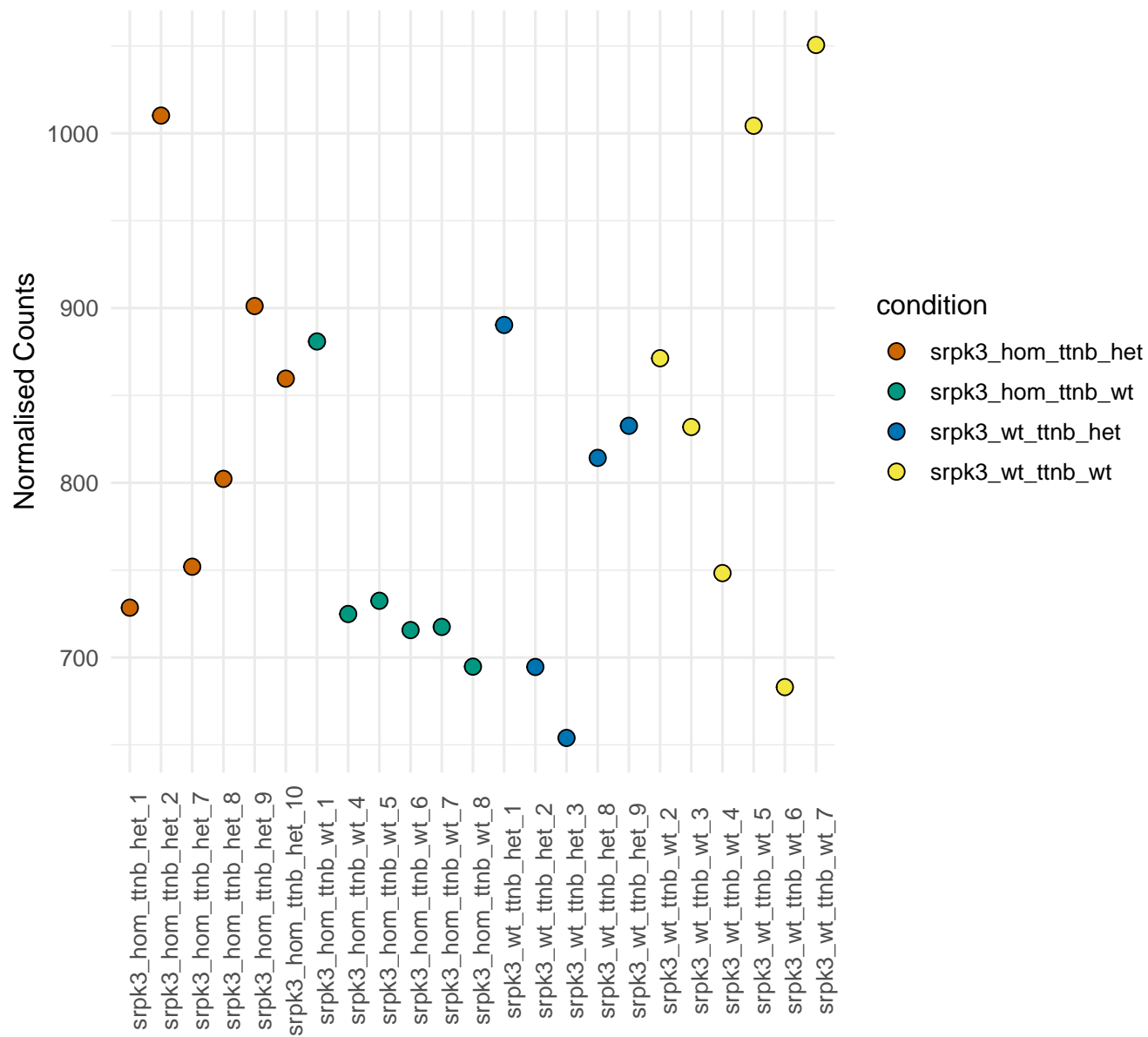
p = 0.0164



ENSDARG00000000068 / slc9a3r1a

12:33484458-33537126

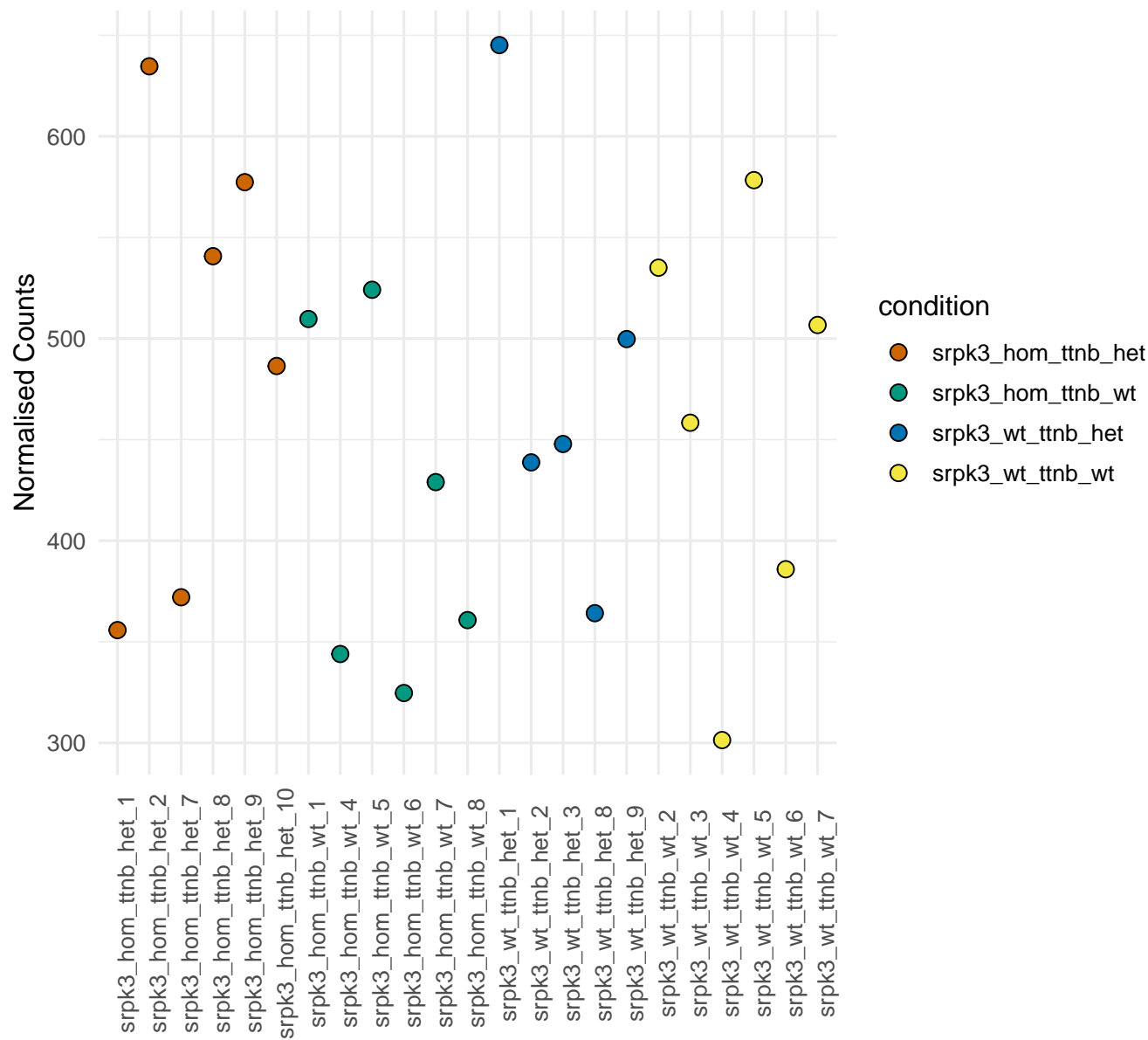
p = 0.0164



ENSDARG00000077688 / cpo

1:5576151-5587575

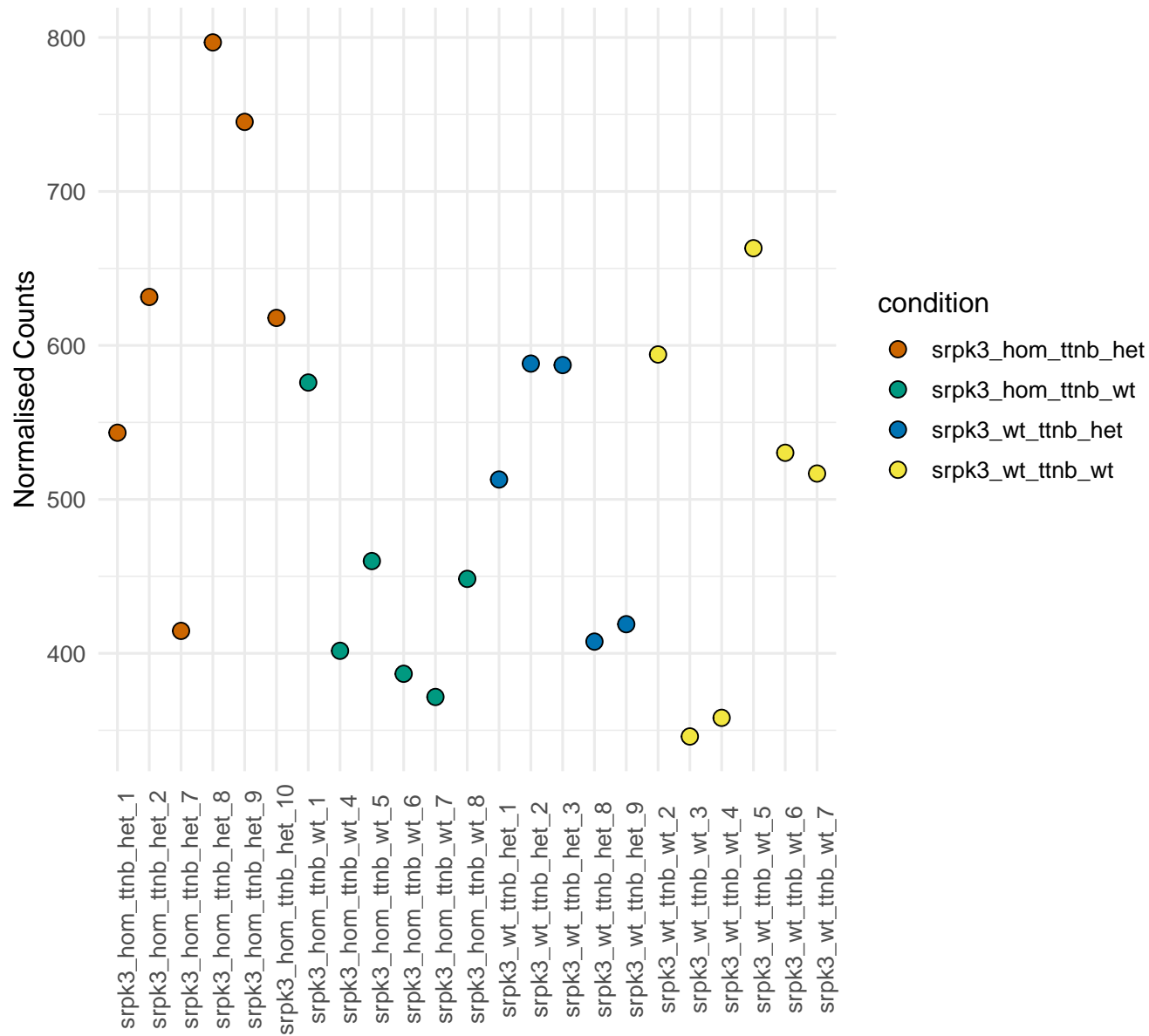
p = 0.017



ENSDARG00000109310 / im:7150988

14:3363368-3381303

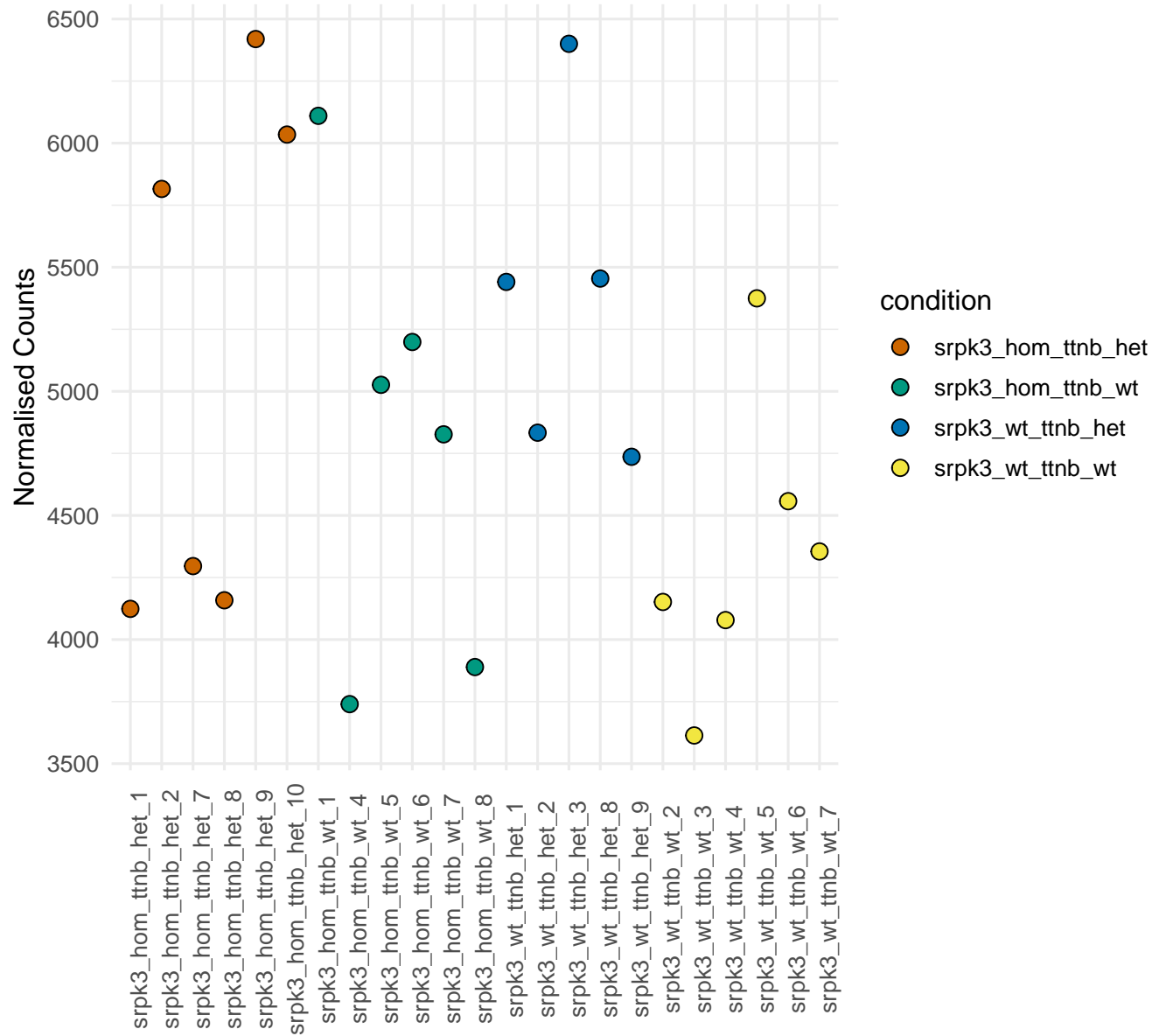
p = 0.017



ENSDARG00000079302 / and2

2:31762852-31767827

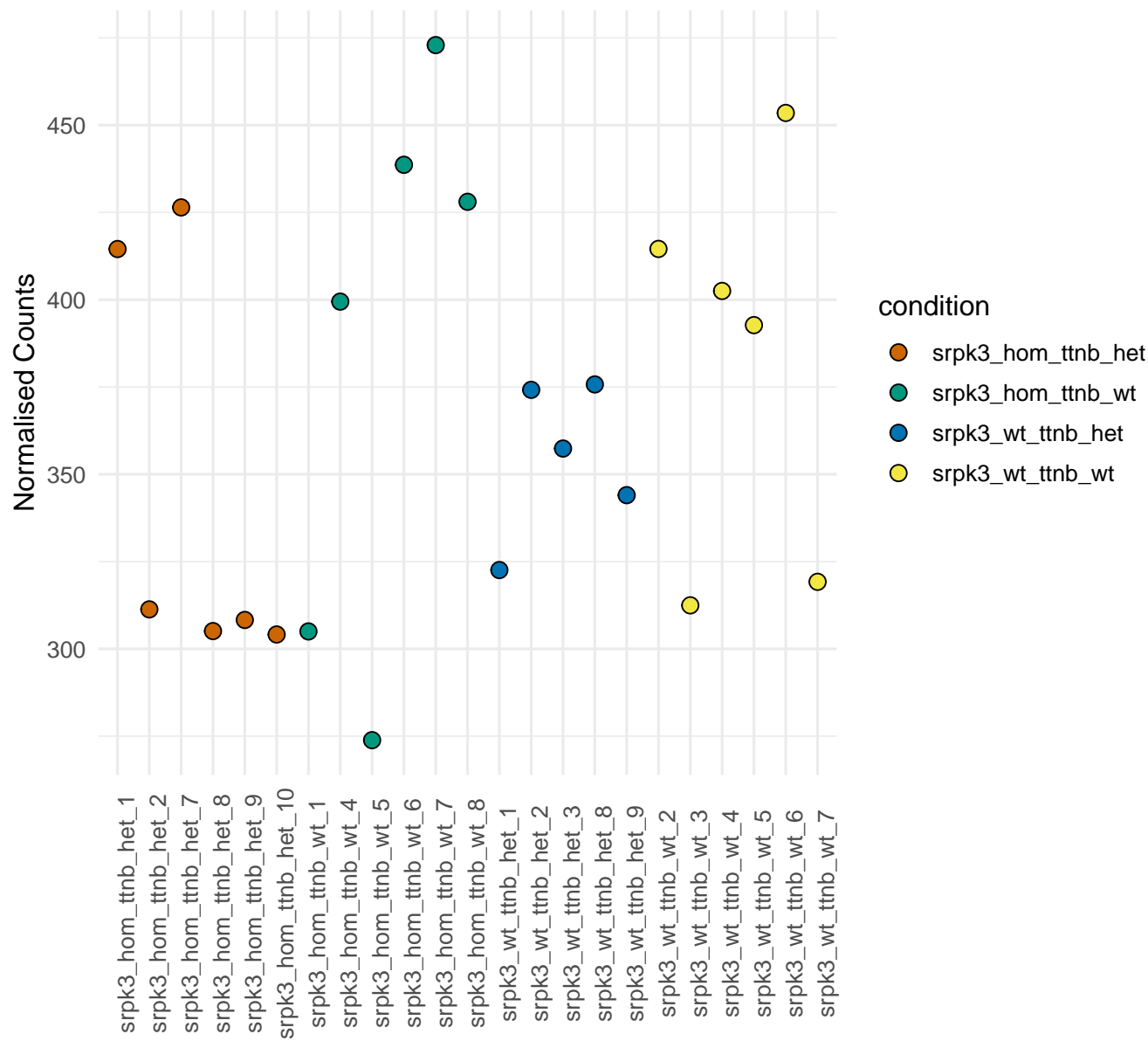
p = 0.0193



ENSDARG00000006923 / cacna1ab

11:30817943-31026335

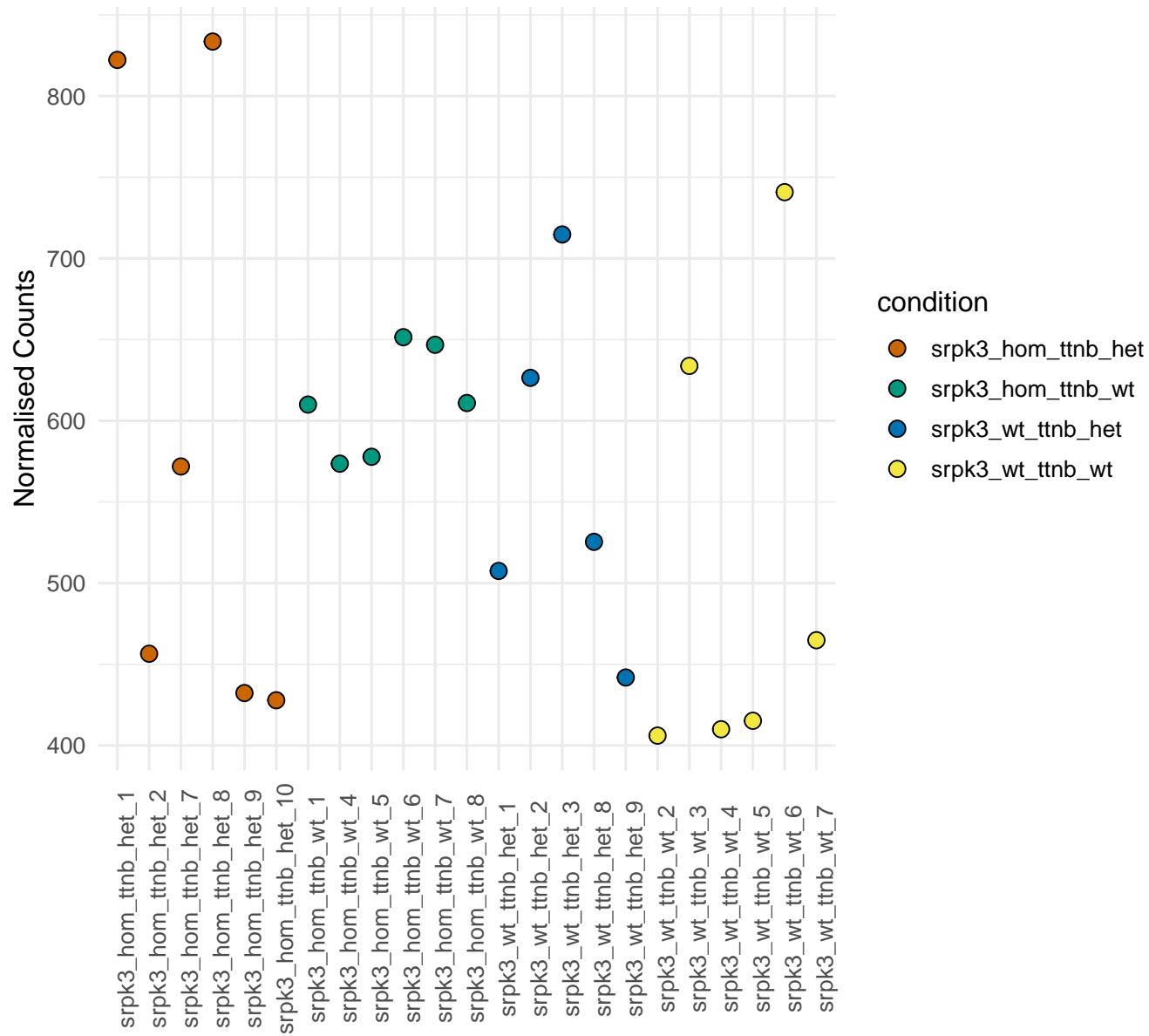
p = 0.024



ENSDARG00000038025 / cbx7a

3:24986145–24994617

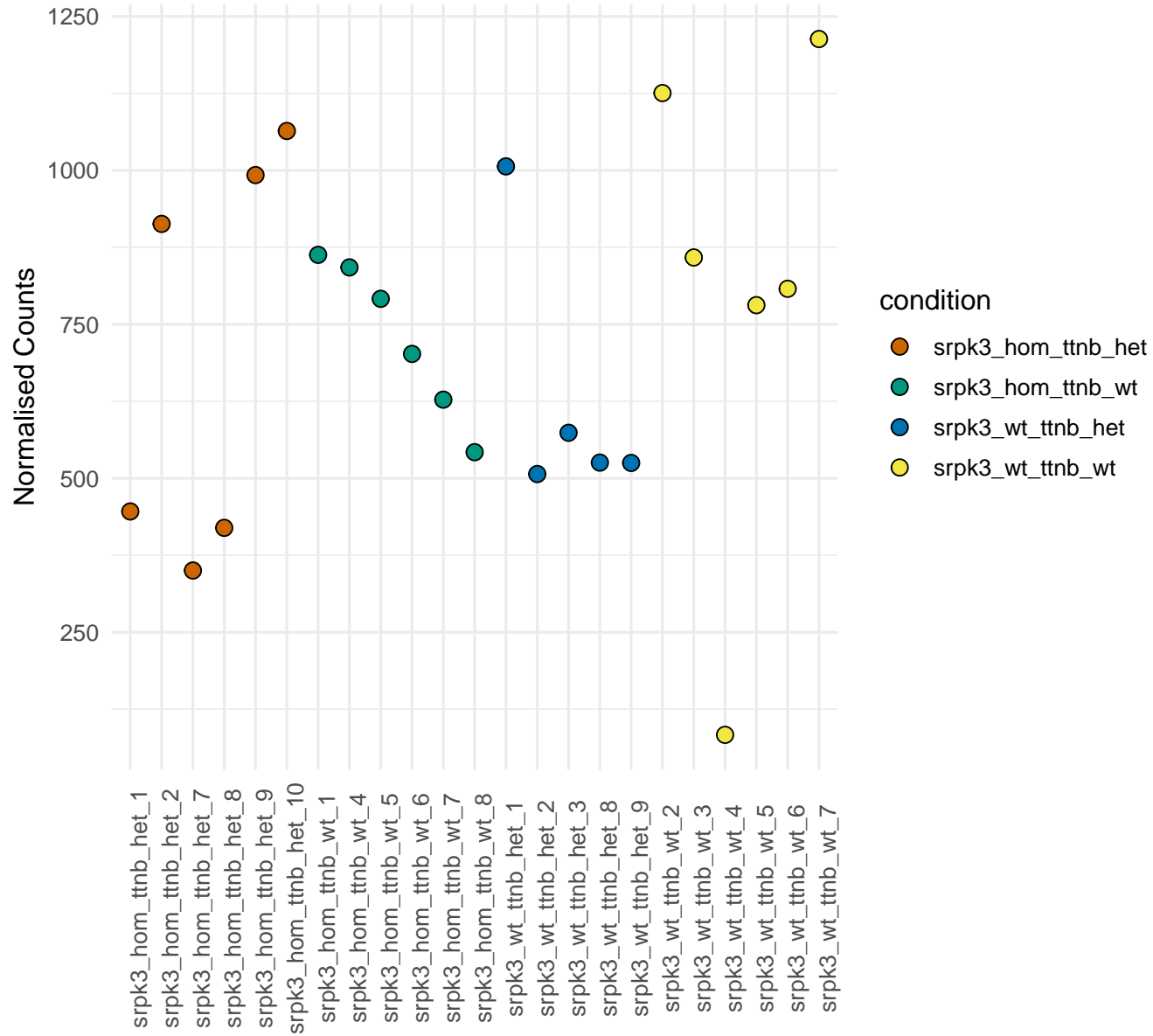
p = 0.0262



ENSDARG00000053526 / enpp7.1

12:32413524-32421046

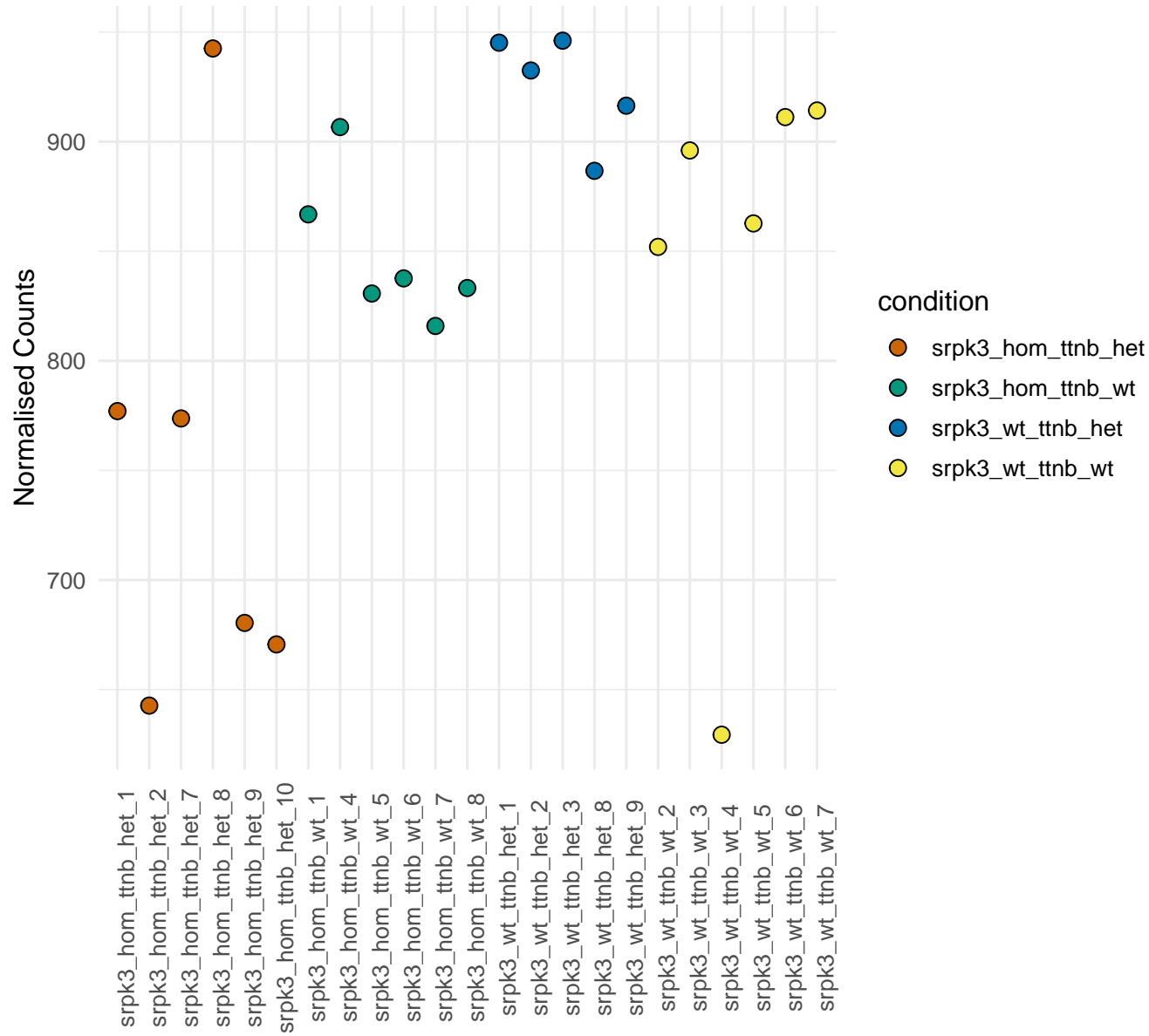
p = 0.0262



ENSDARG00000011583 / cry1b

18:15106518–15129696

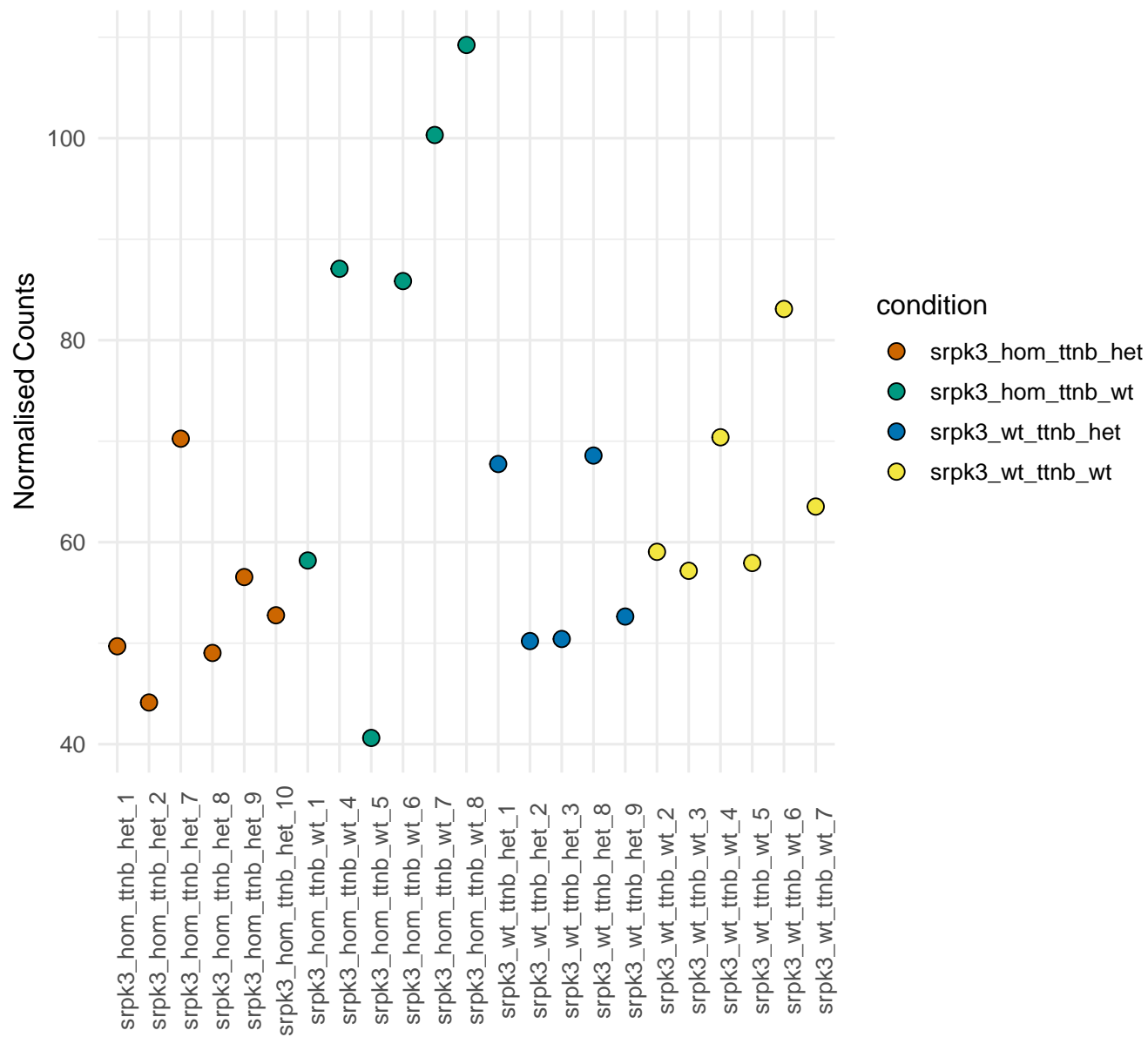
p = 0.0282



ENSDARG00000103518 / abhd8a

2:54015958-54039293

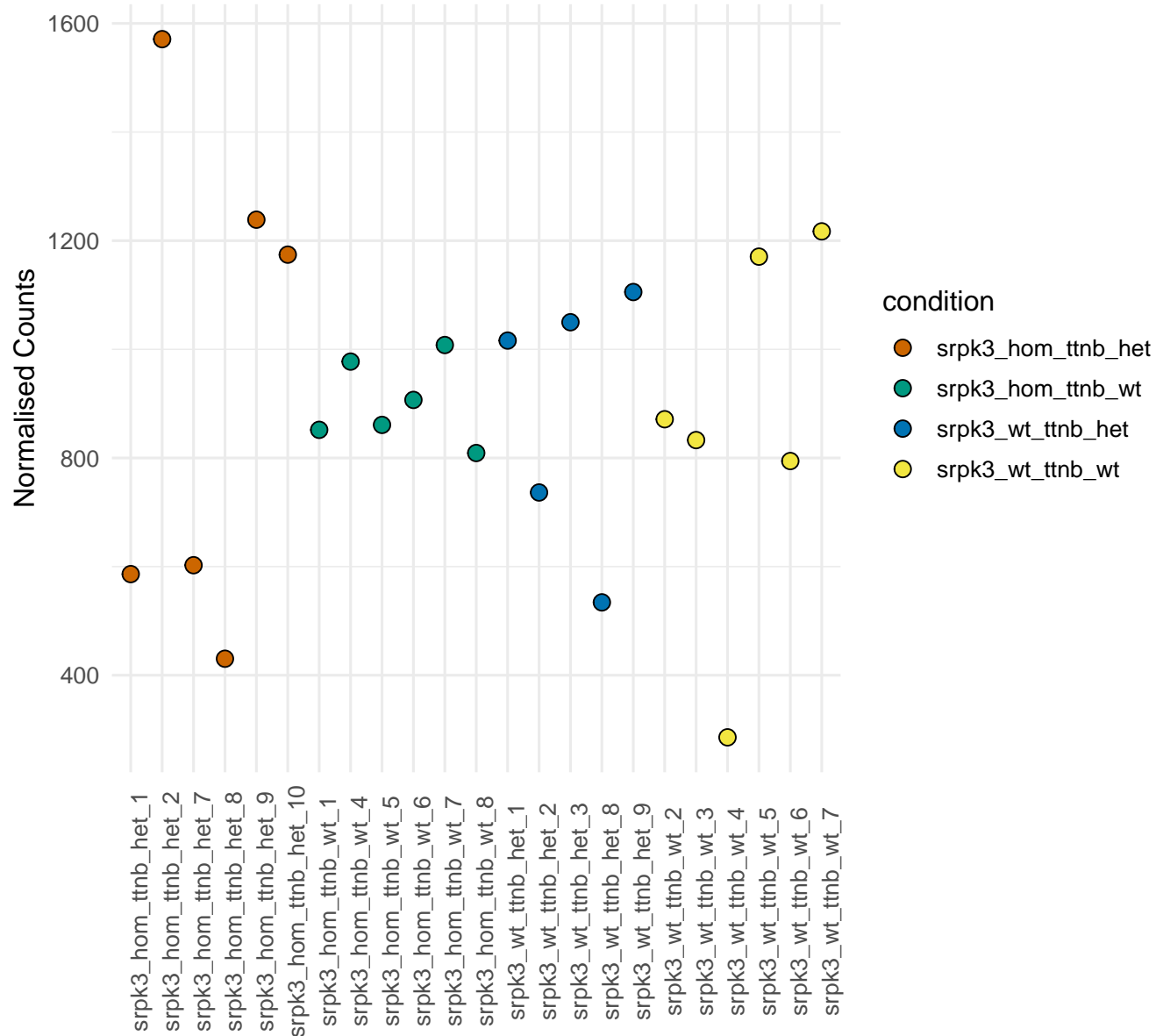
p = 0.0289



ENSDARG00000100315 / slc15a1a

9:1137430-1162804

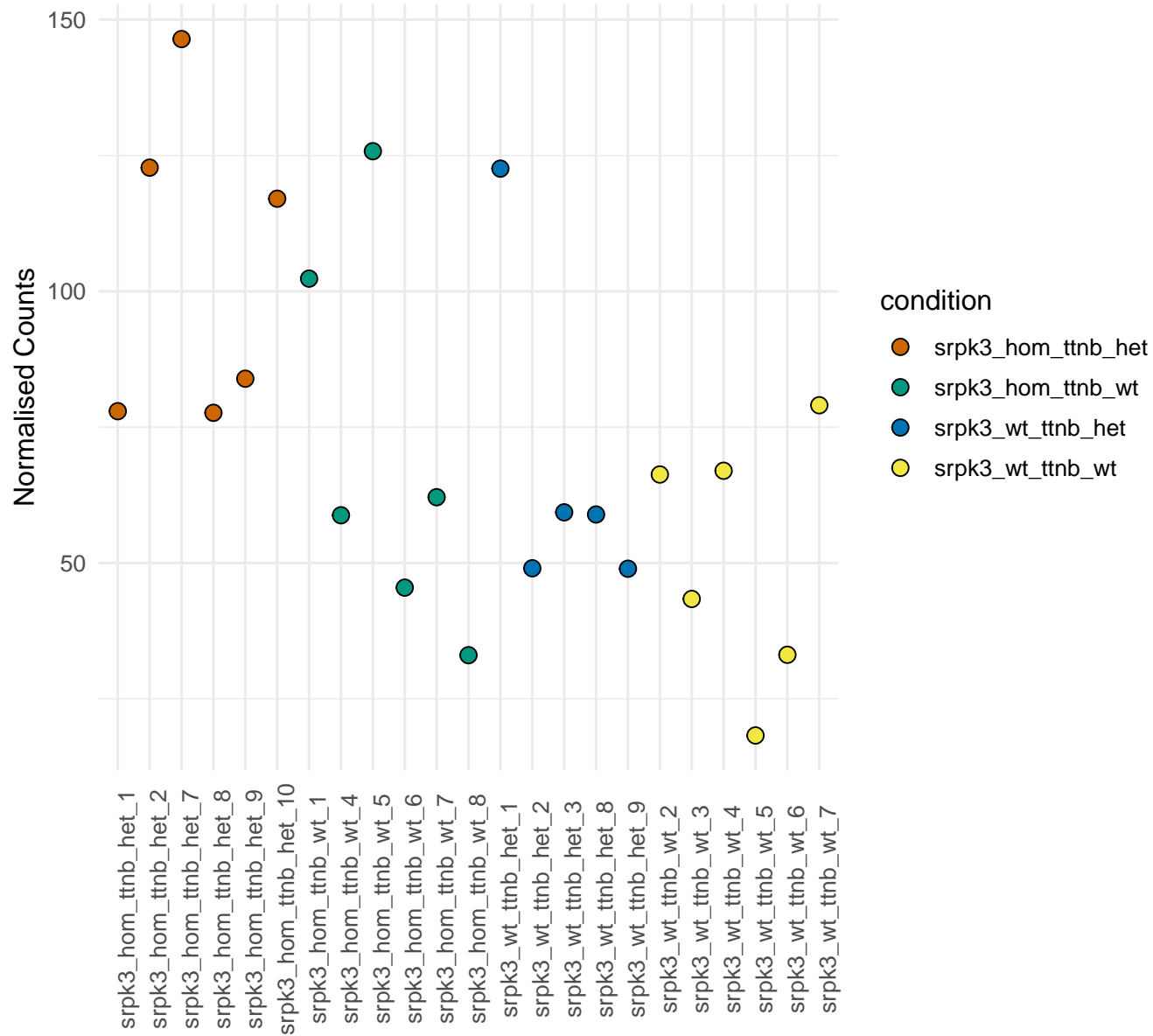
p = 0.0289



ENSDARG00000087440 / ponzr4

7:22680560-22684292

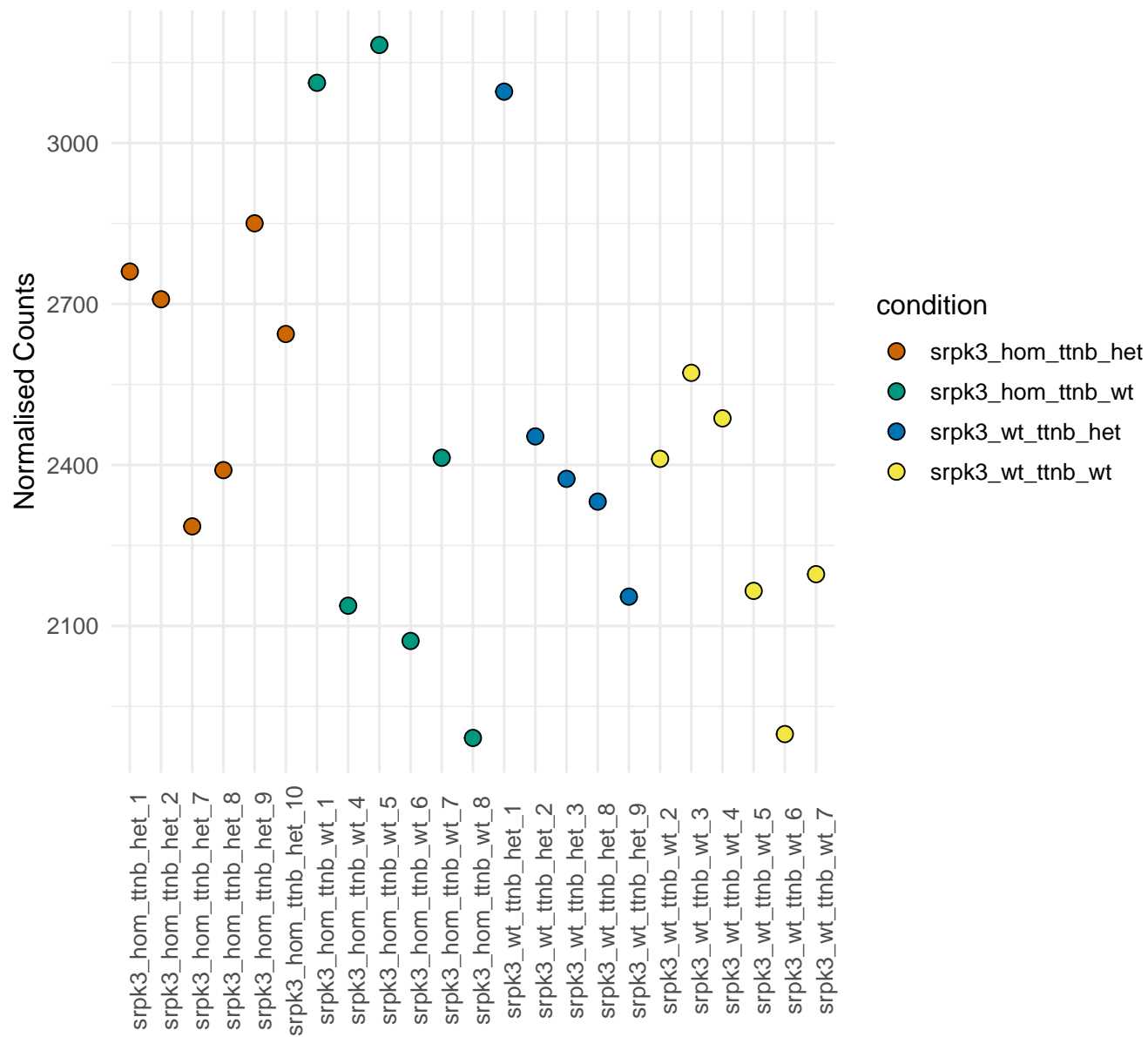
p = 0.0289



ENSDARG00000057652 / dbpb

16:13599693–13613475

p = 0.0317

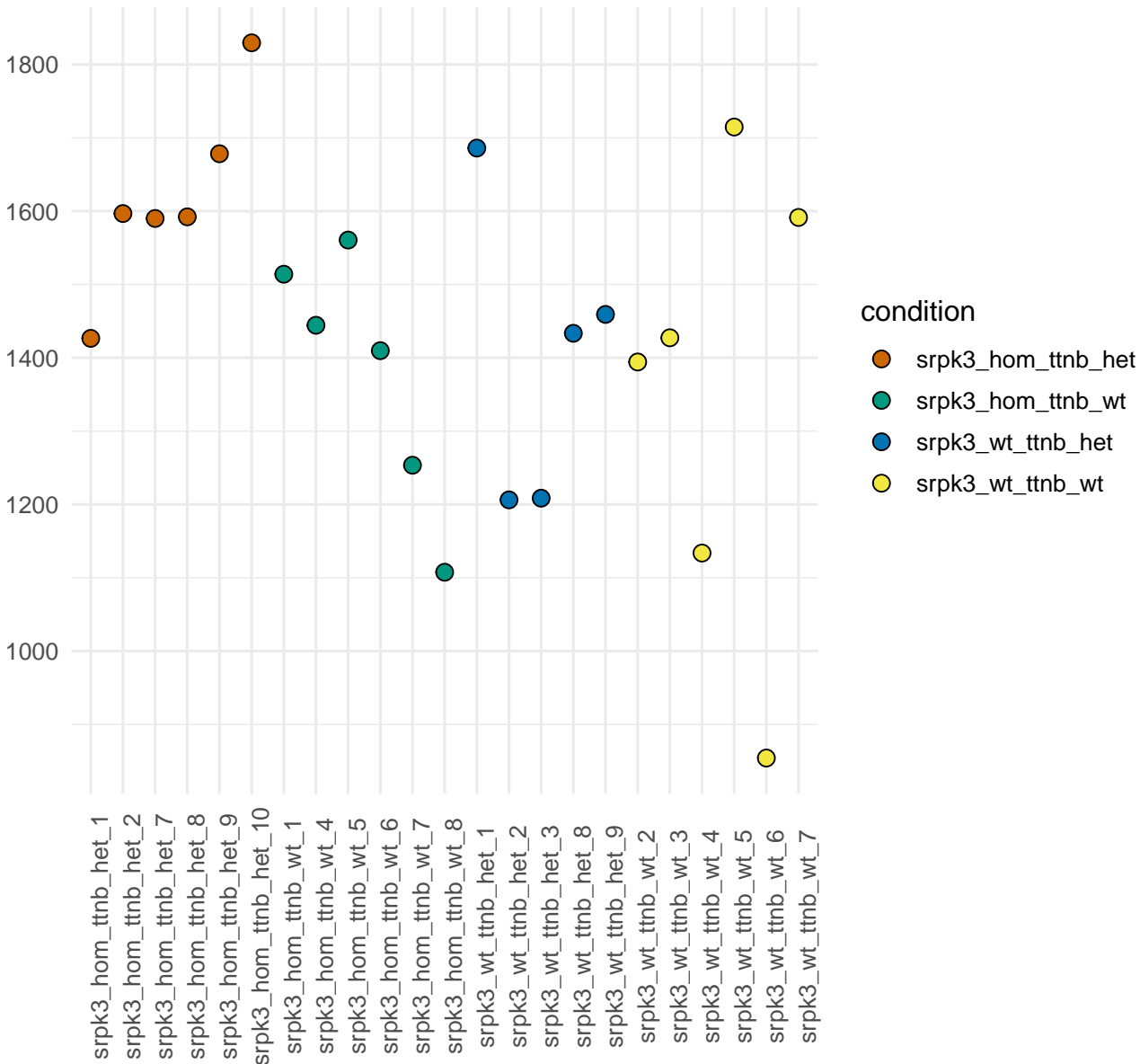


ENSDARG00000102798 / mcm2

22:5632029-5655680

p = 0.0339

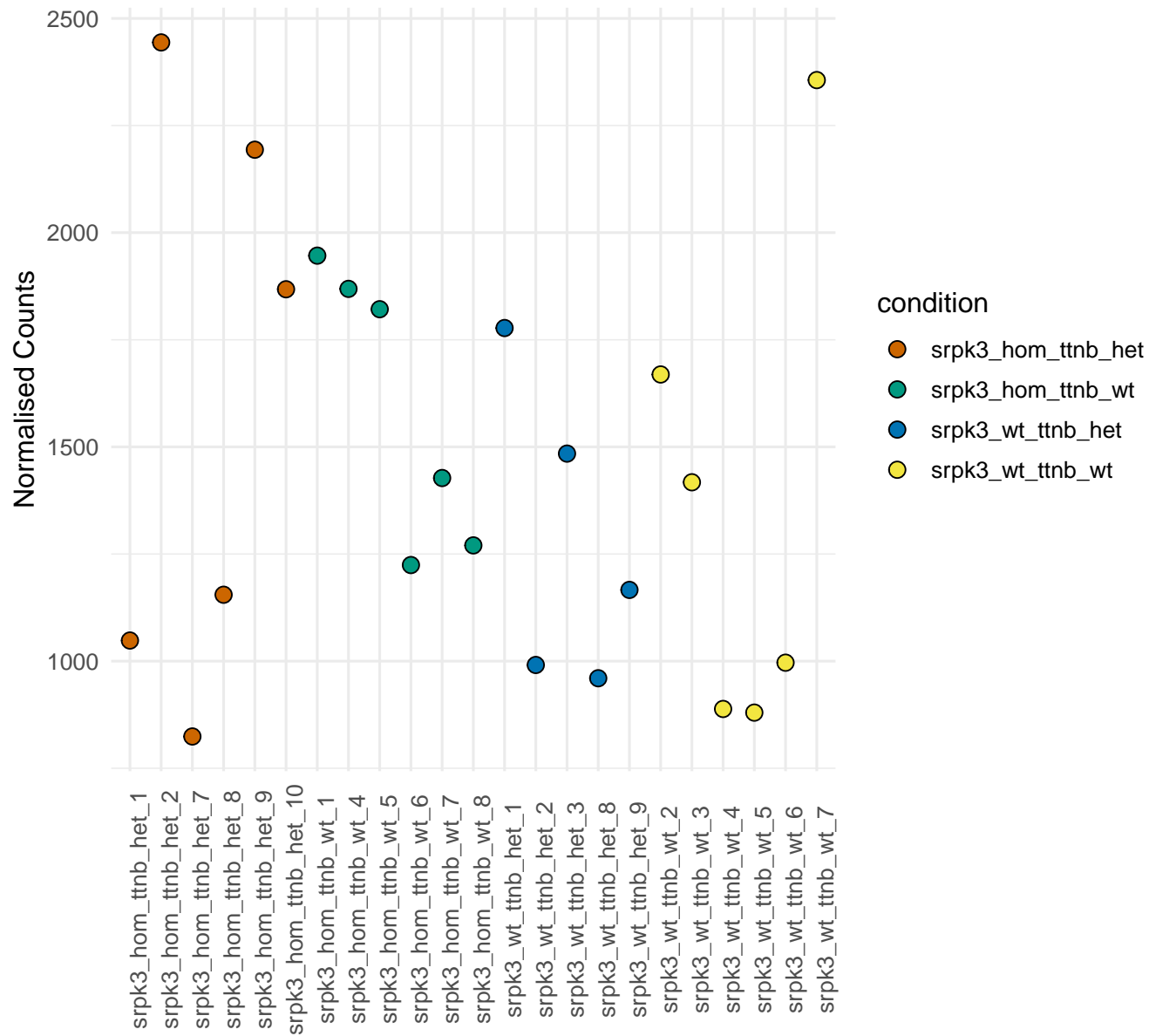
Normalised Counts



ENSDARG00000079166 / ace

12:5530247-5582060

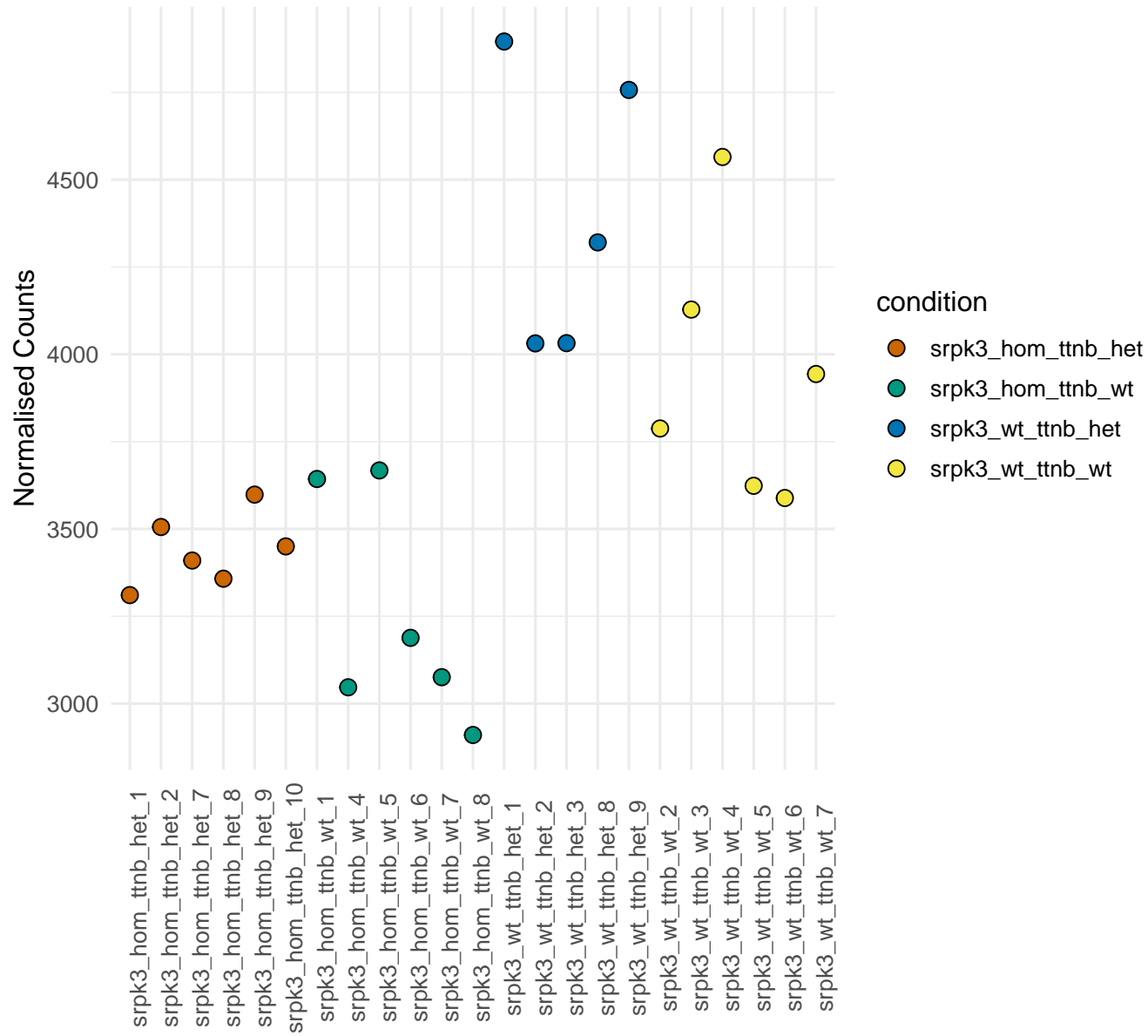
p = 0.0353



ENSDARG00000042535 / actc1a

20:29476852-29483514

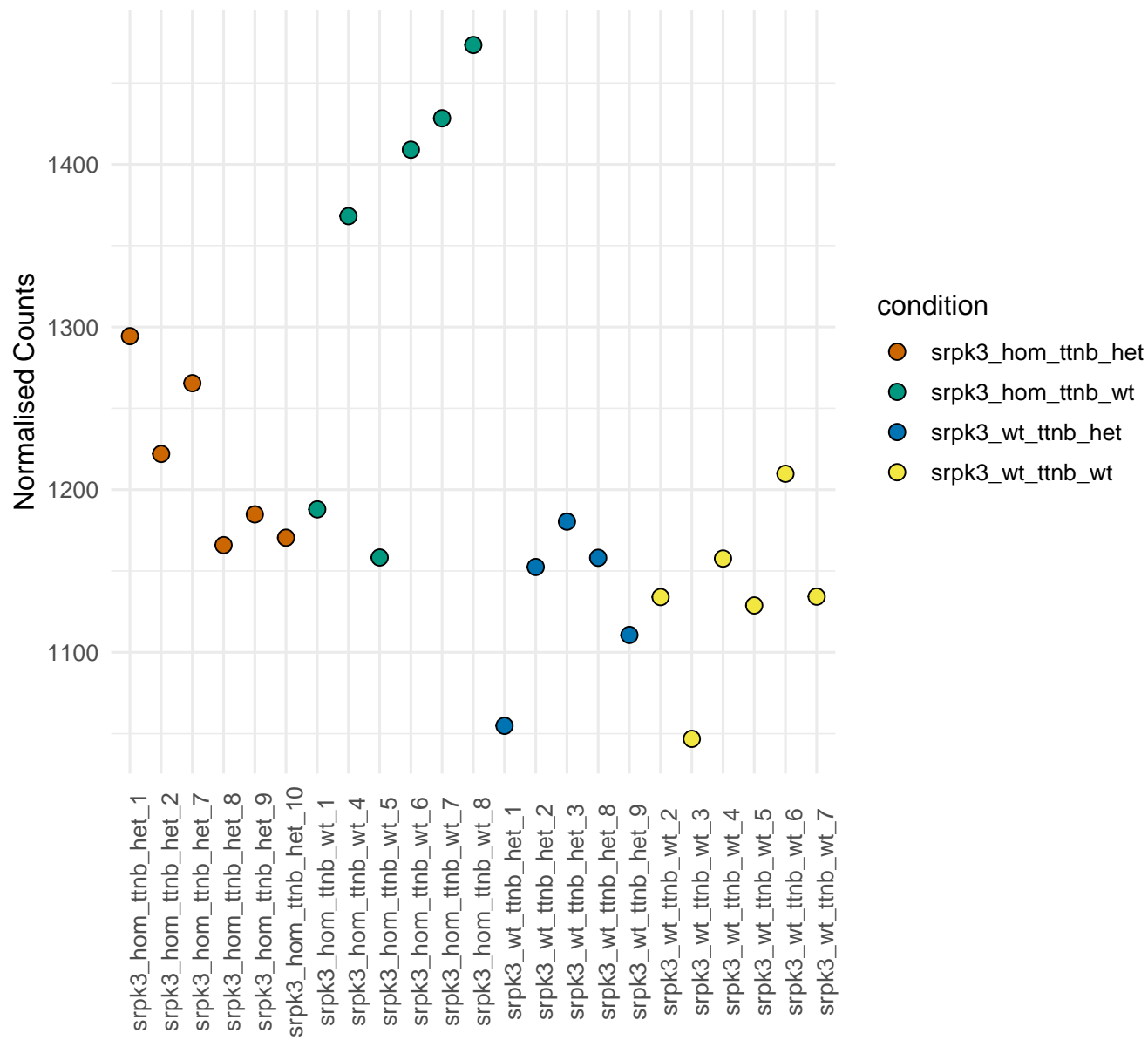
p = 0.0356



ENSDARG00000078842 / tns1a

6:20764848–20875111

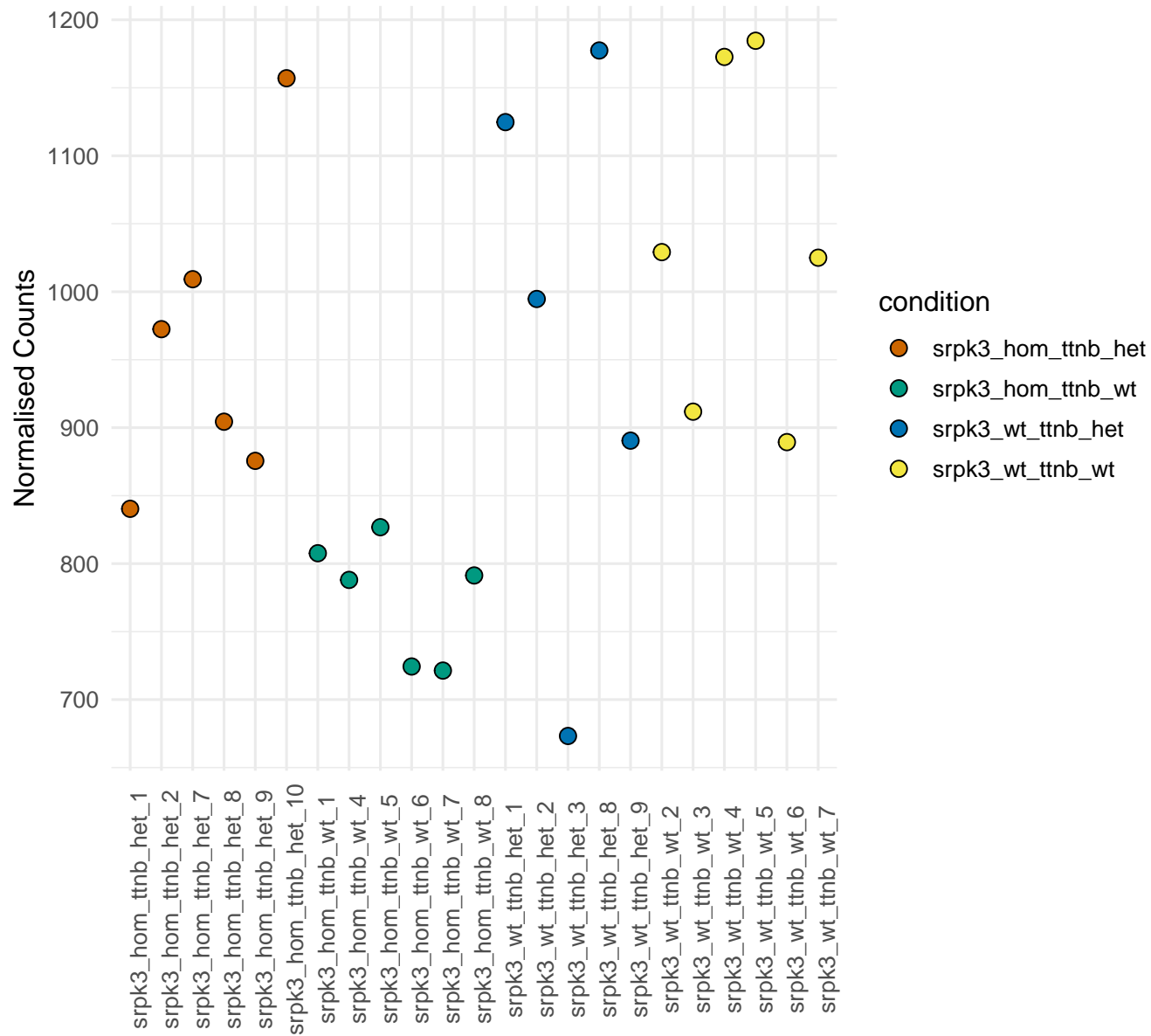
p = 0.0378



ENSDARG00000053625 / anxa2b

7:29518396-29534001

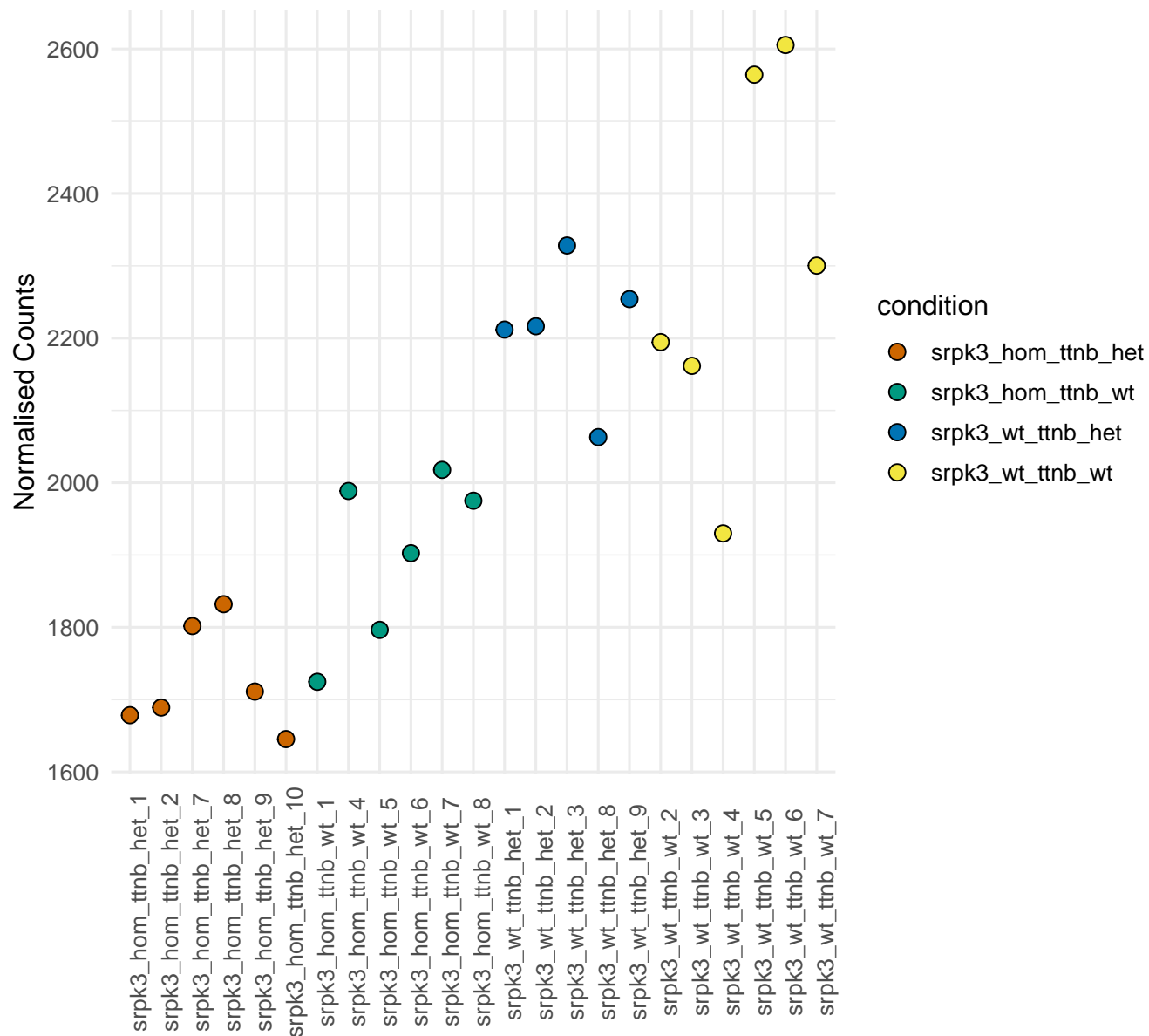
p = 0.0401



ENSDARG00000078567 / lonrf1l

8:13700605-13788311

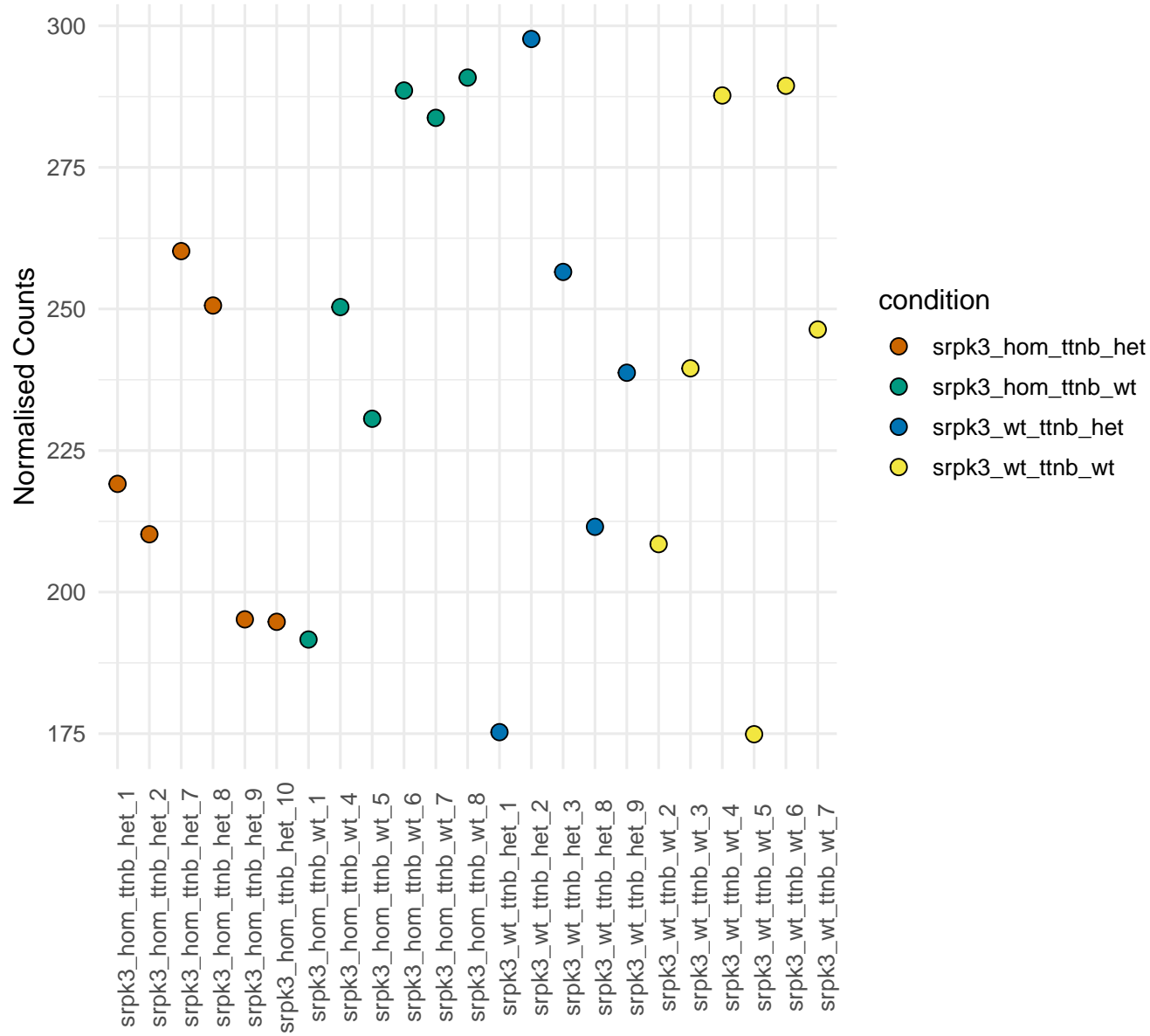
p = 0.0401



ENSDARG00000074526 / zbtb16b

15:18253542-18361475

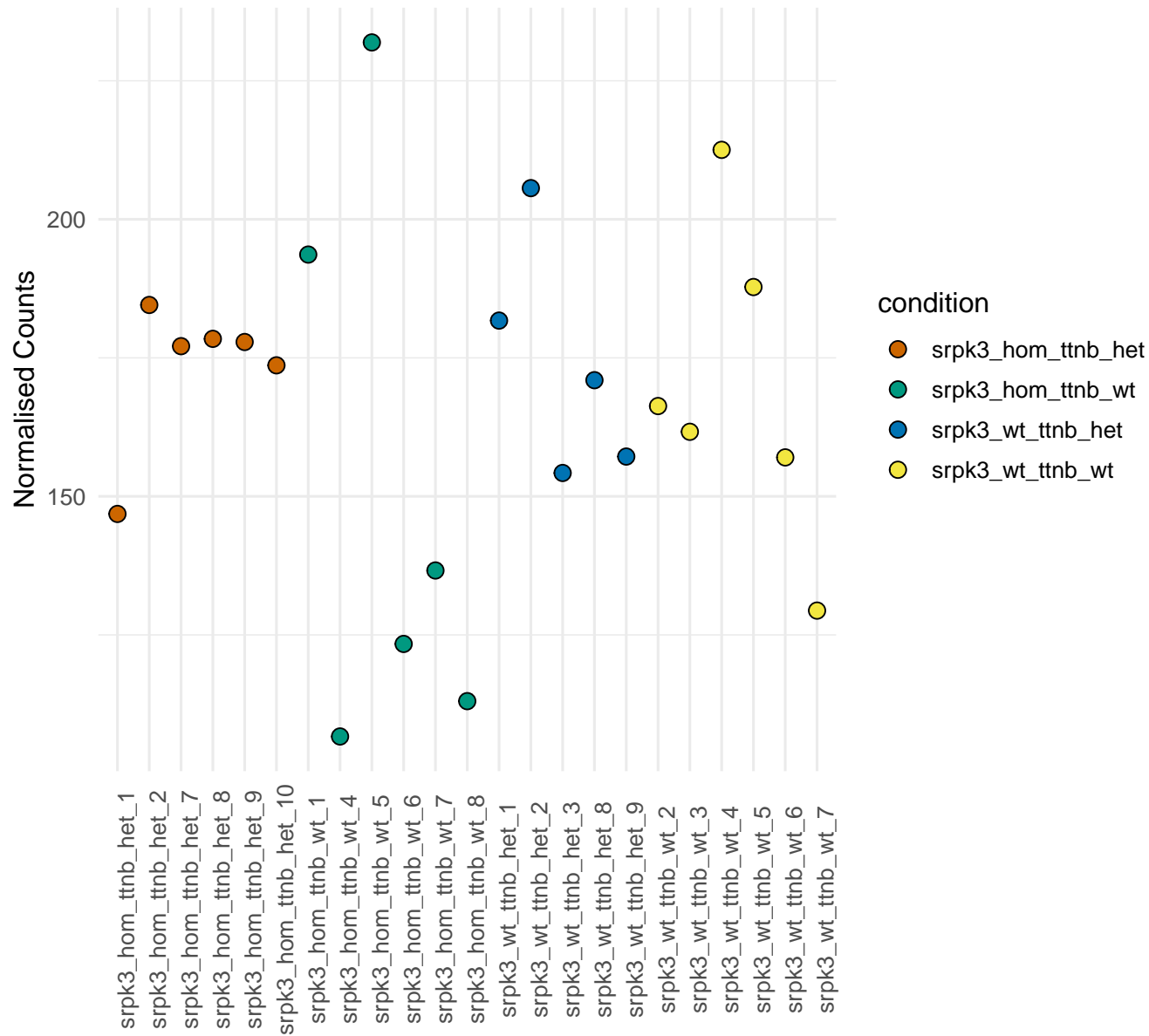
p = 0.0401



ENSDARG00000094466 / si:ch73-199e17.1

9:7678136-7684002

p = 0.0447



ENSDARG00000057231 / rorca

8:18885108-18899427

p = 0.049

Normalised Counts

600

500

400

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

ENSDARG00000104981 / SLC45A4

19:1510971-1562840

p = 0.049

