

**Figure 2:** Transcription correlation map of 130 invasive ductal breast carcinomas for chromosomes 1 to X.

# TCM Chromosome 1 Breast

Probe Set position (Mb)

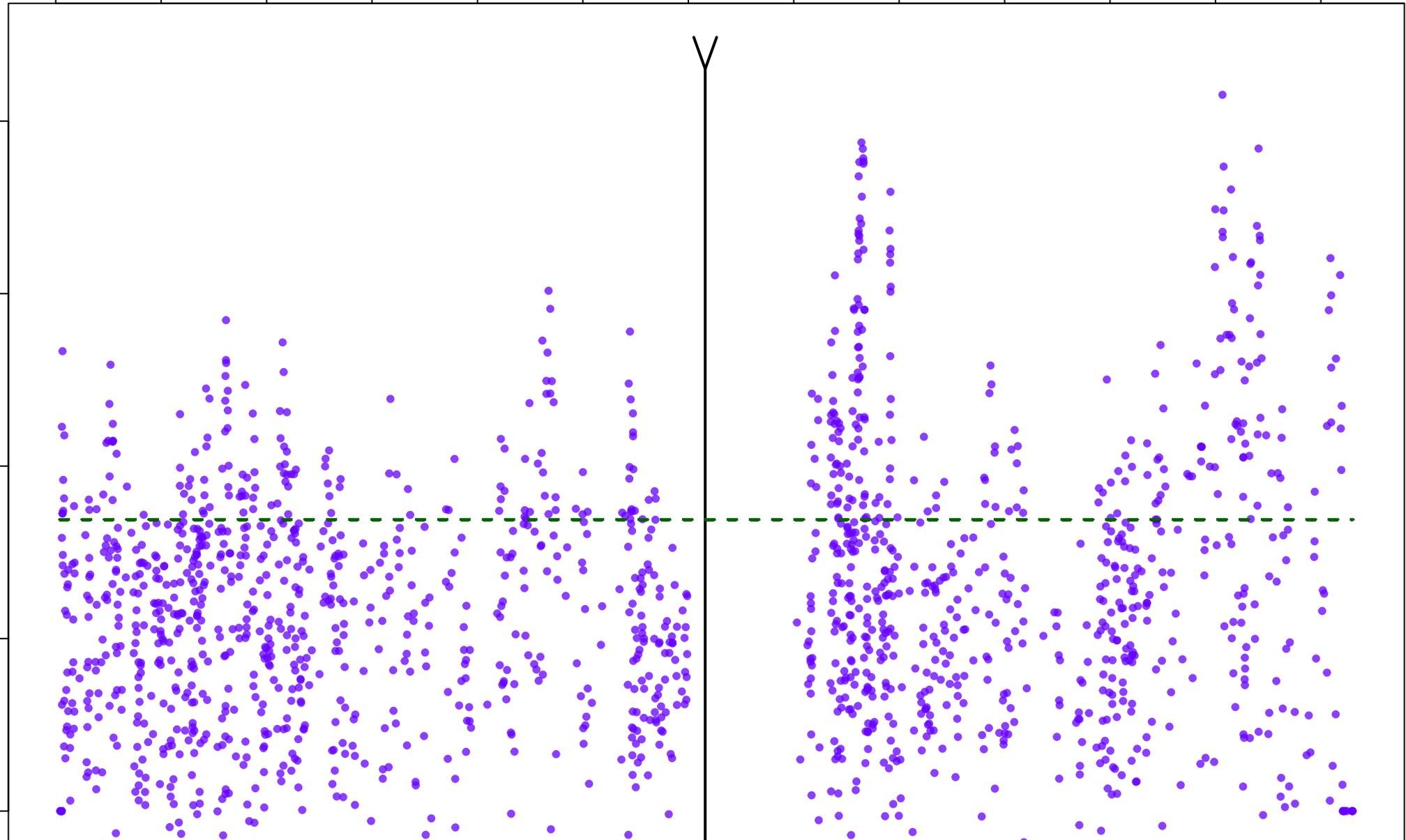
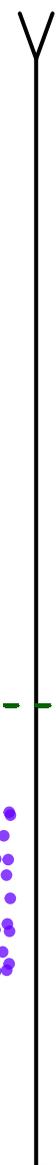
0 20 40 60 80 100 120 140 160 180 200 220 240

TC score

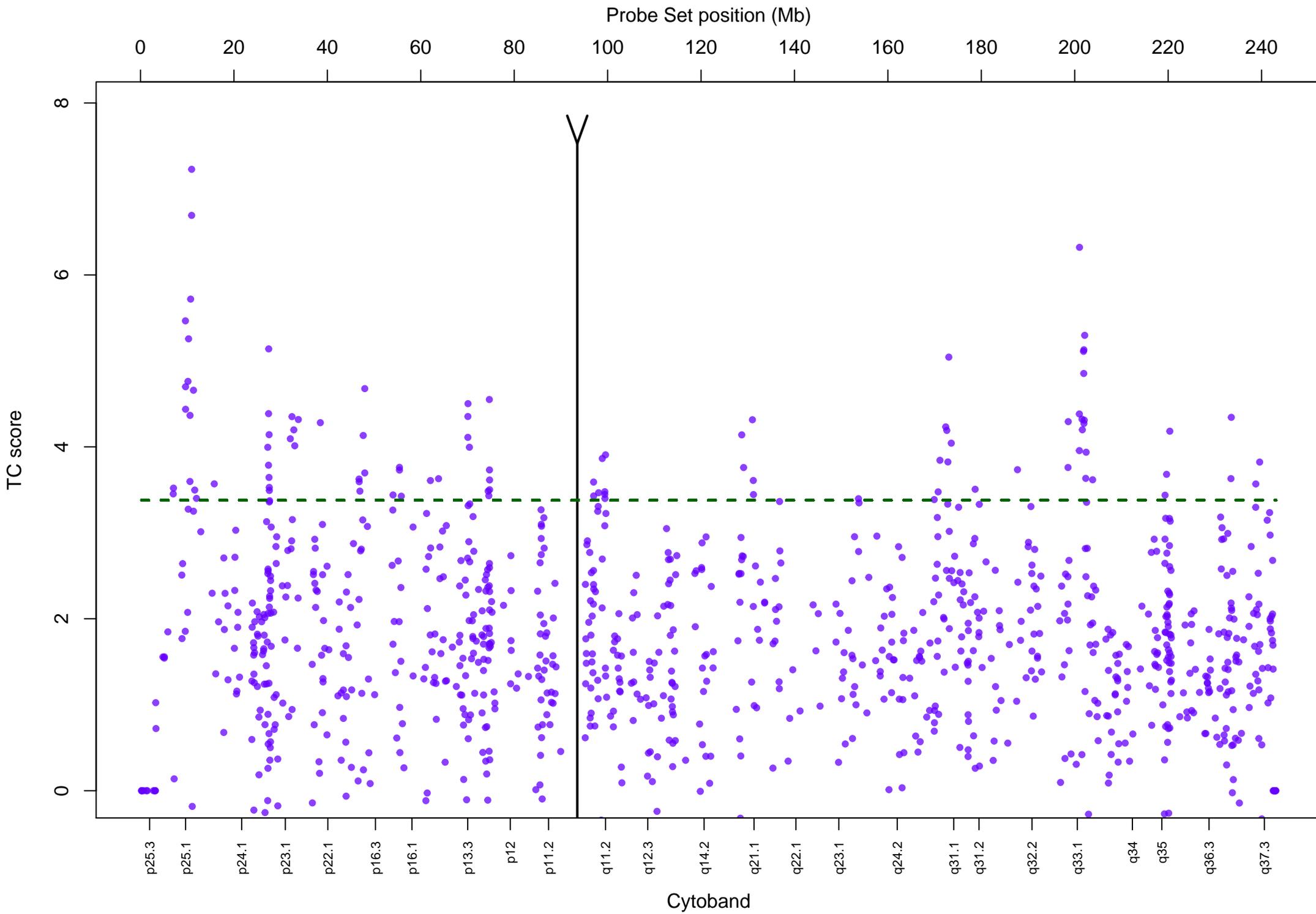
8  
6  
4  
2  
0

p36.33 p36.22 p36.12 p35.2 p34.2 p33 p32.1 p31.1 p22.2 p21.2 p13.3 p11.1 q12 q21.3 q23.3 q24.3 q25.3 q31.2 q32.1 q32.3 q41 q42.2 q44

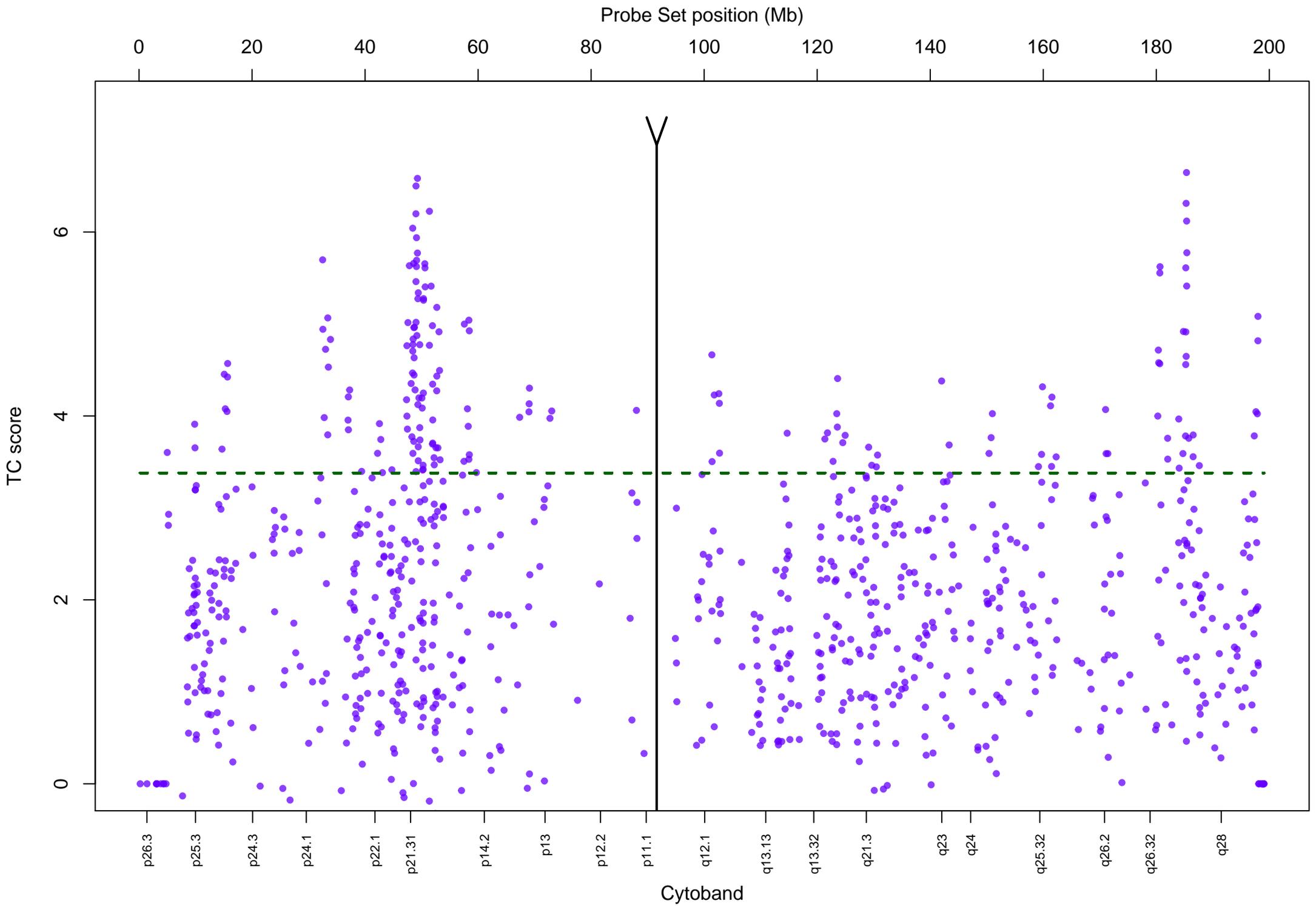
Cytoband



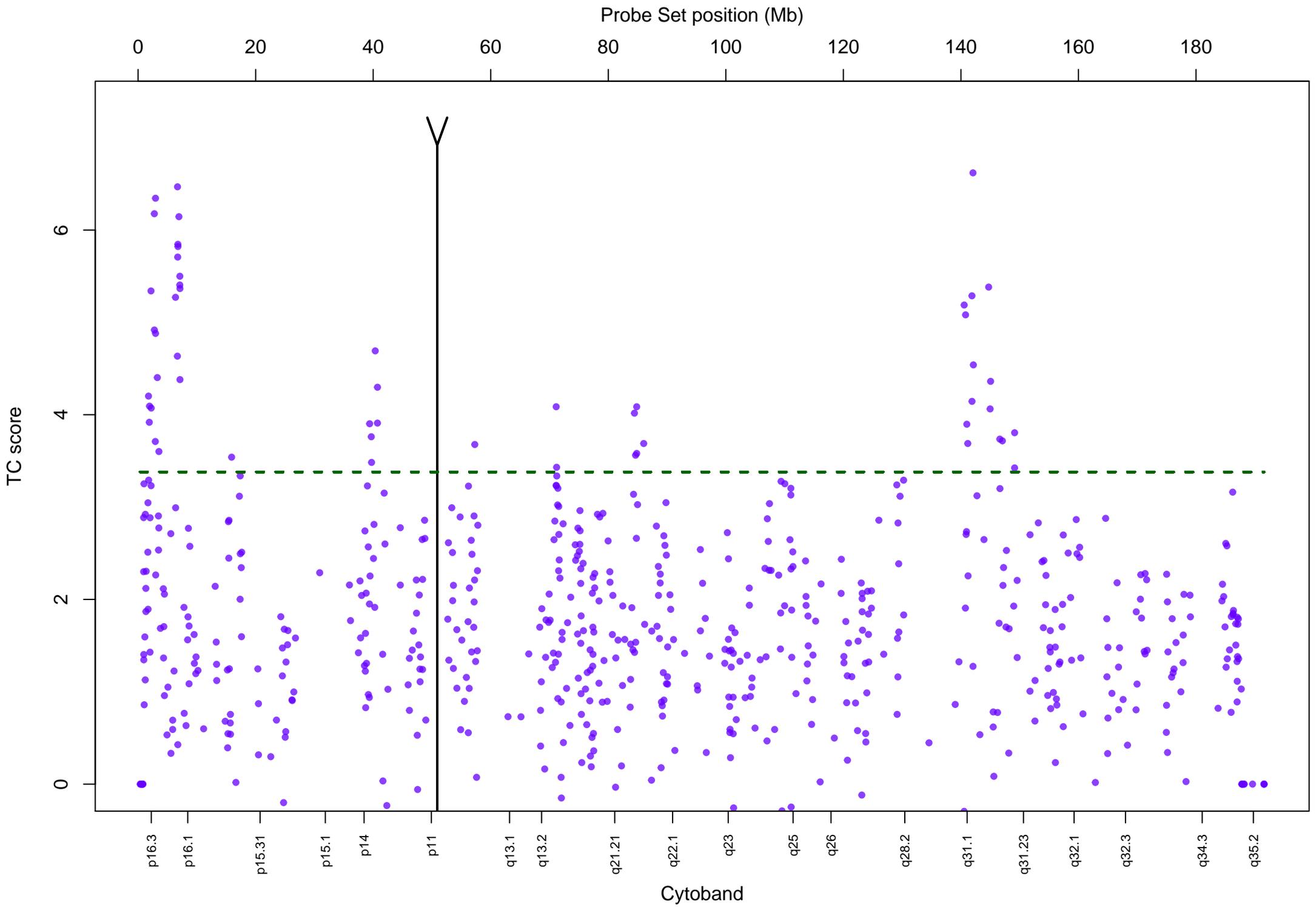
# TCM Chromosome 2 Breast



# TCM Chromosome 3 Breast



# TCM Chromosome 4 Breast



# TCM Chromosome 5 Breast

Probe Set position (Mb)

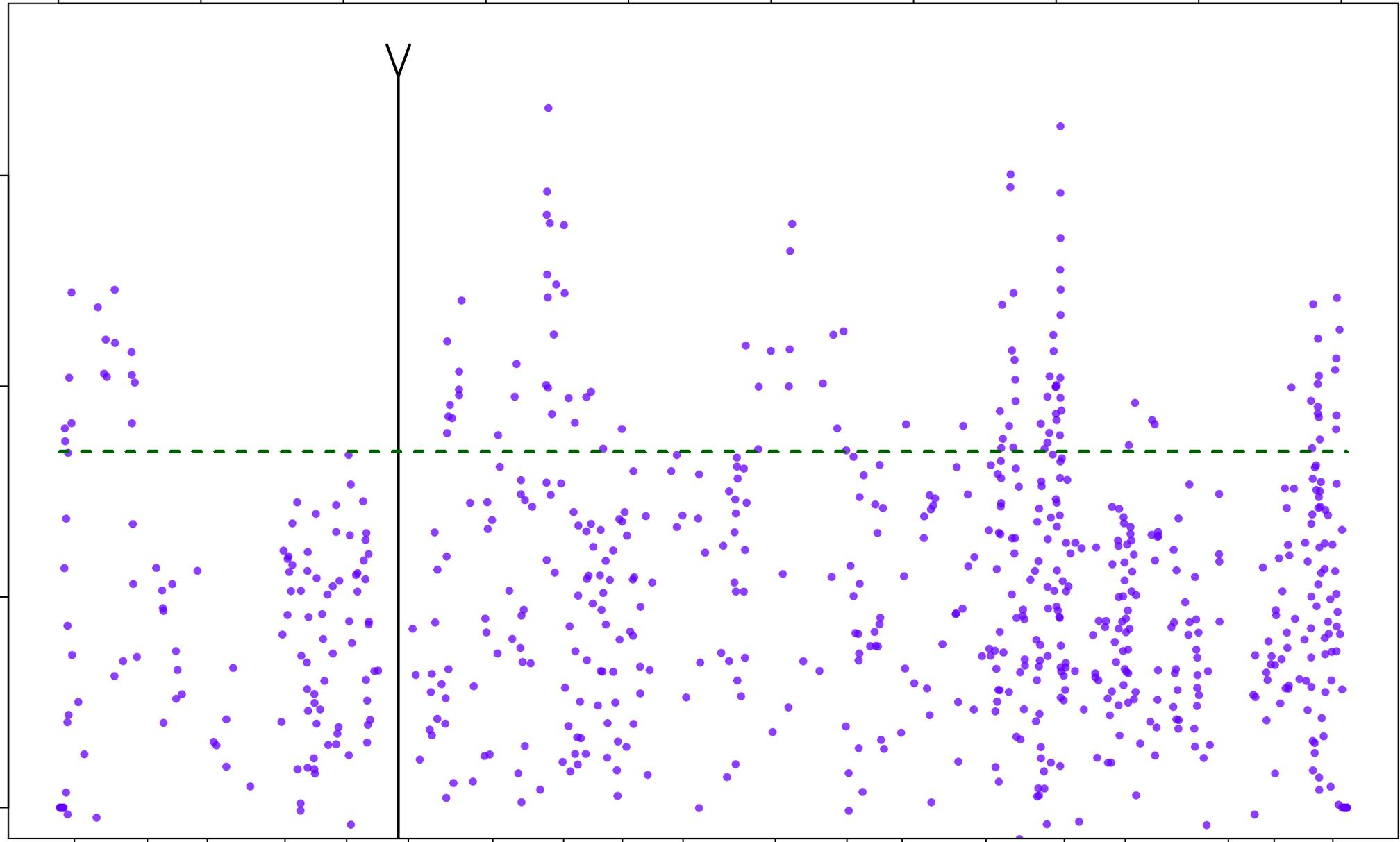
0 20 40 60 80 100 120 140 160 180

TC score

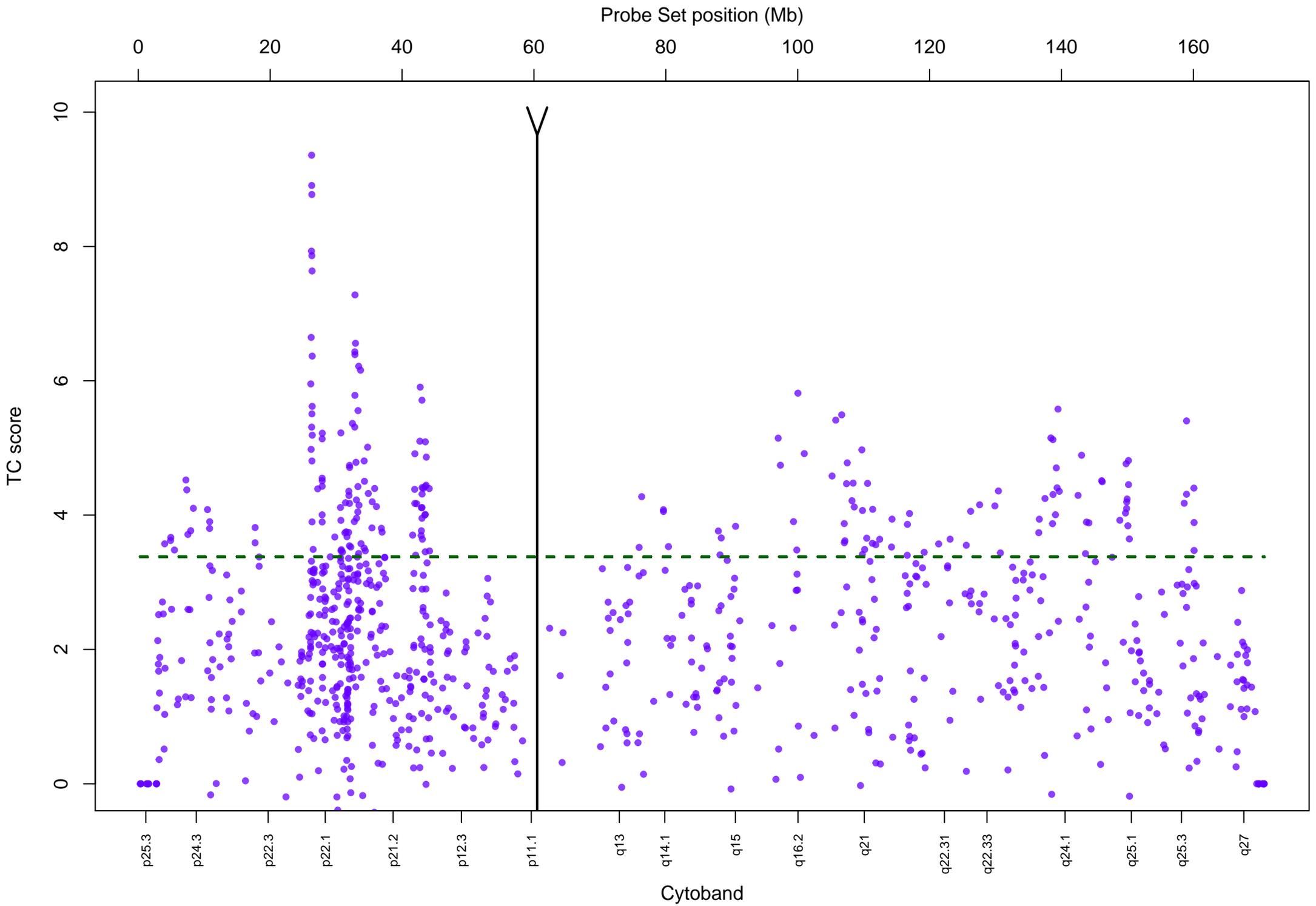
6  
4  
2  
0

p15.33 p15.2 p14.3 p13.3 p13.1 q11.1 q12.1 q13.2 q14.1 q14.3 q21.1 q22.1 q23.1 q23.3 q31.3 q33.1 q34 q35.1 q35.3

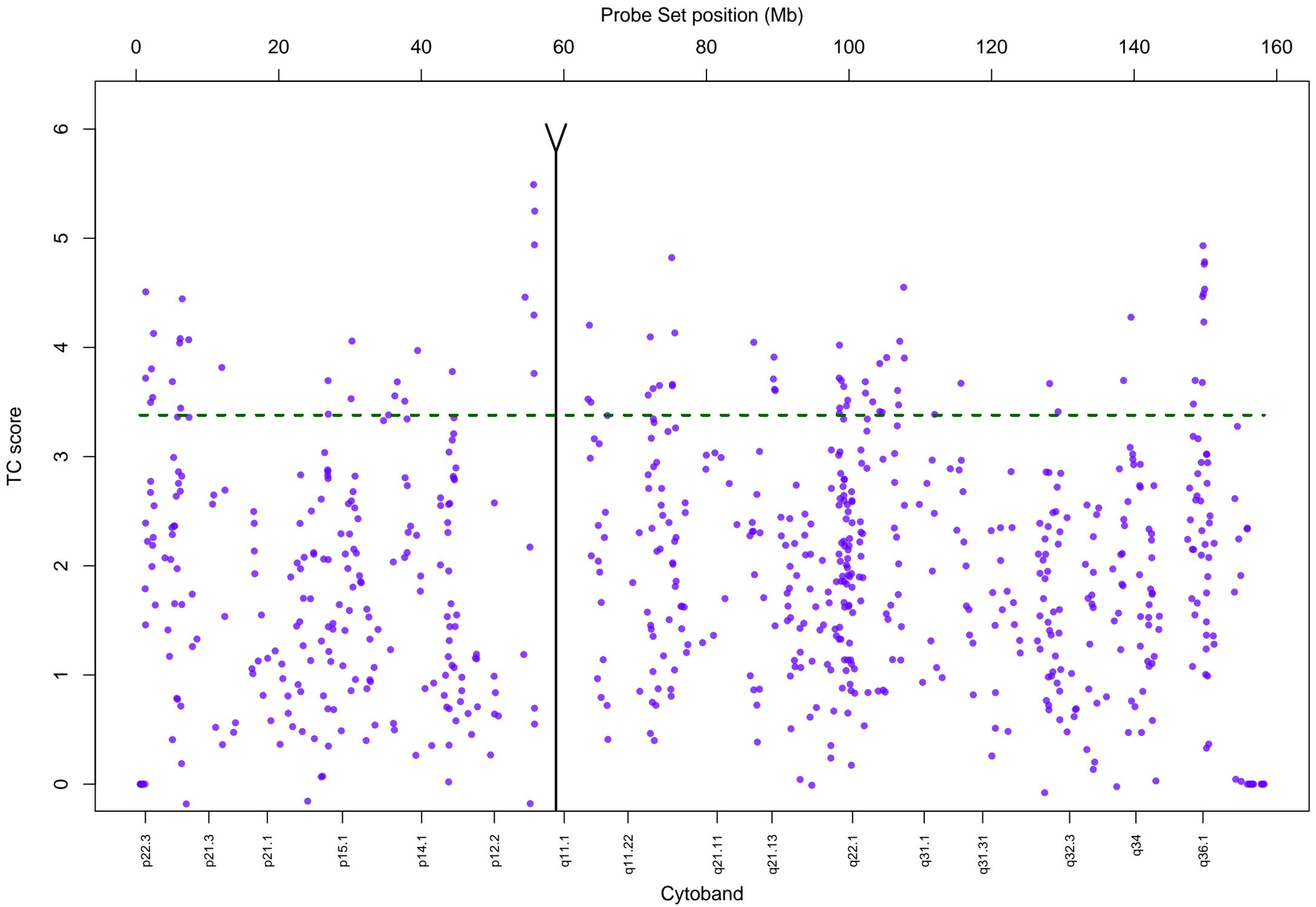
Cytoband



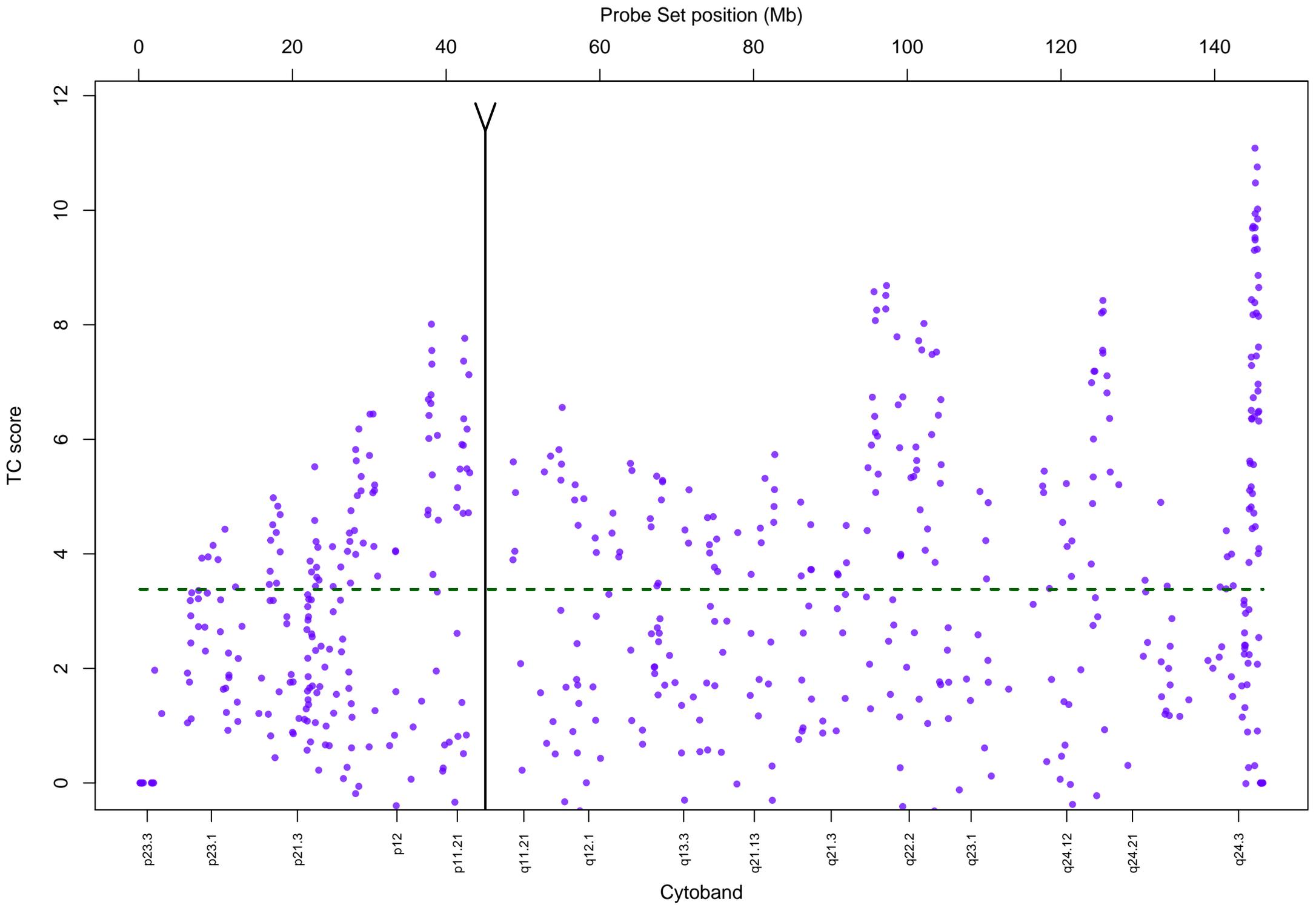
# TCM Chromosome 6 Breast



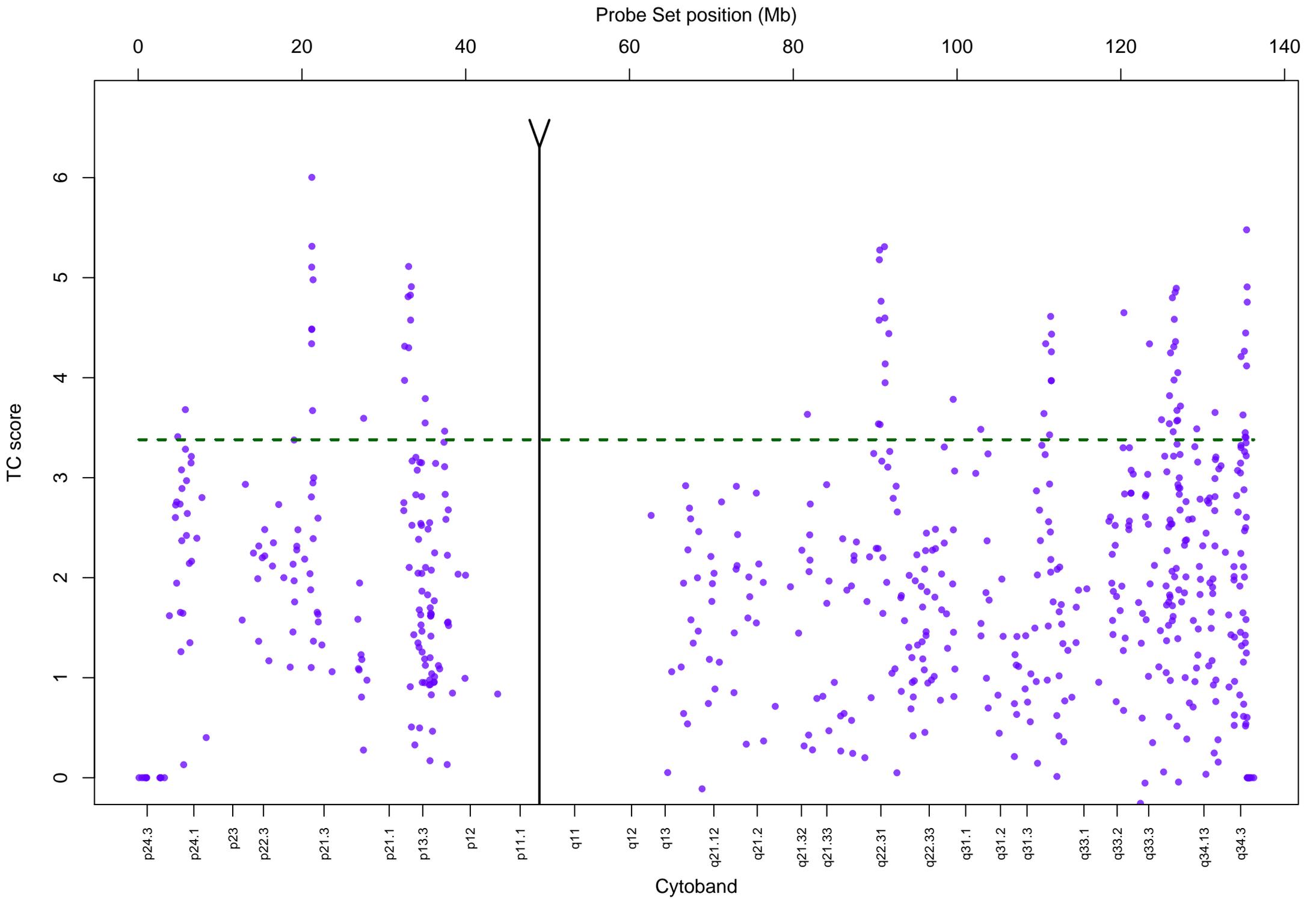
# TCM Chromosome 7 Breast



# TCM Chromosome 8 Breast

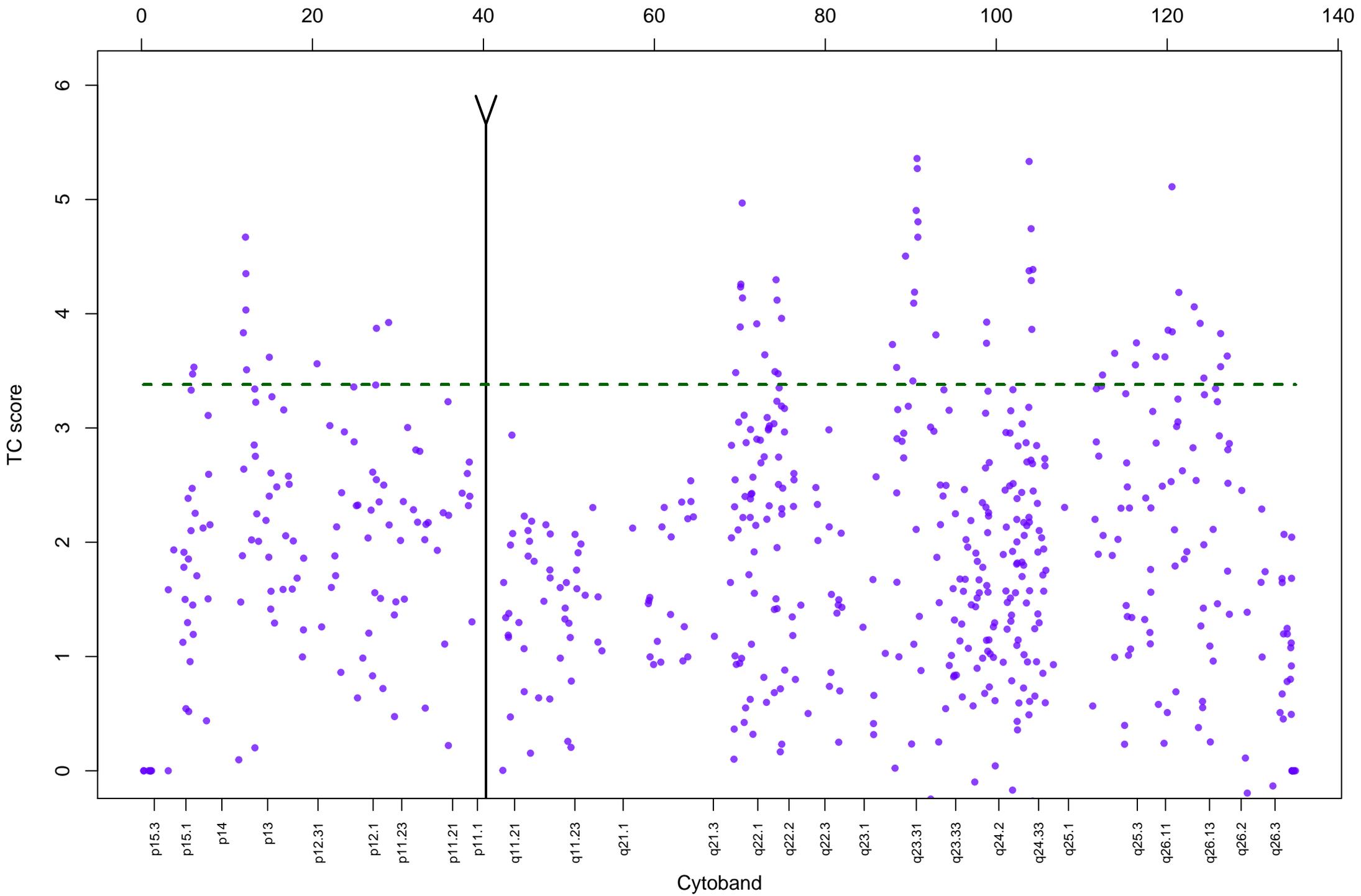


# TCM Chromosome 9 Breast

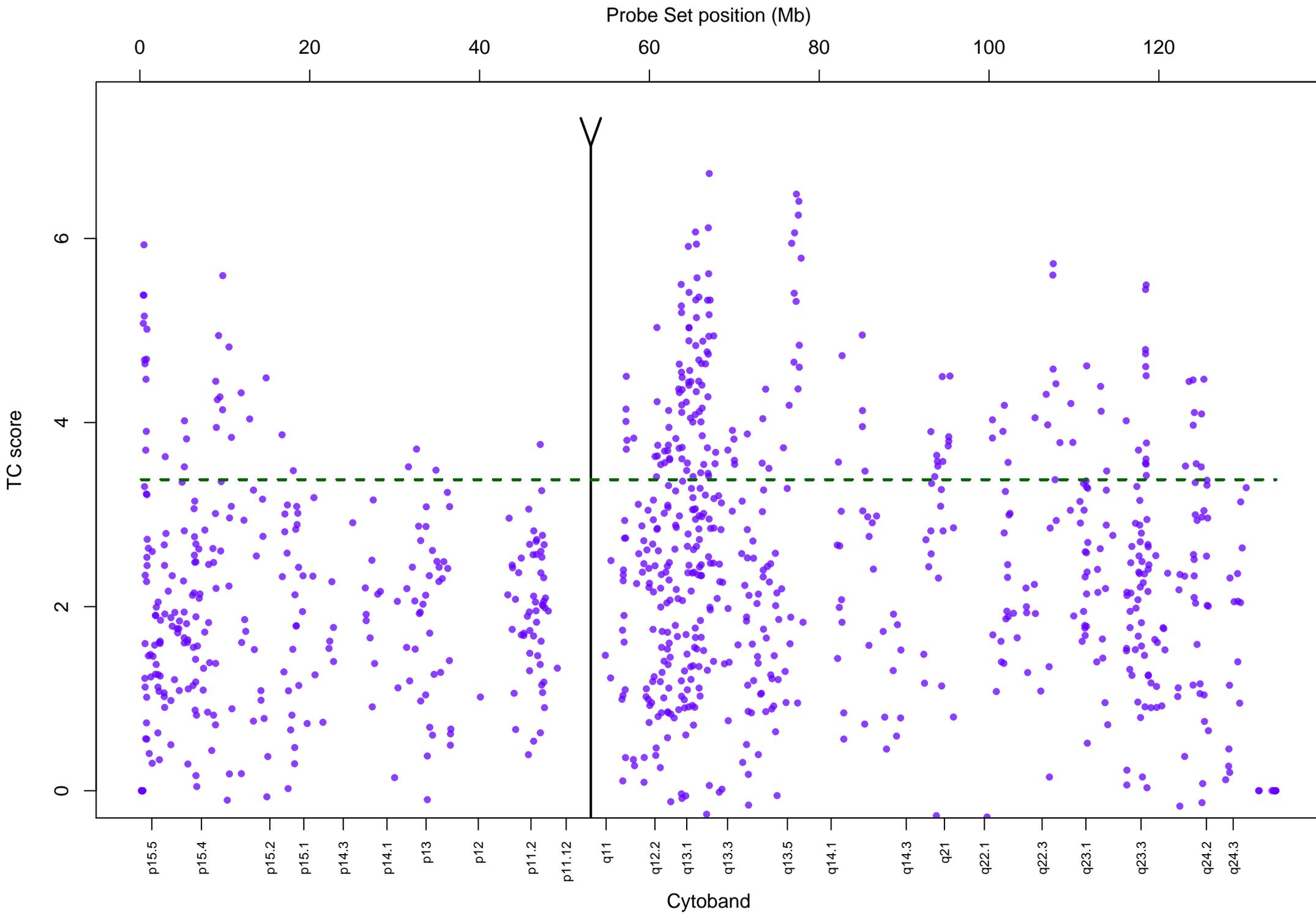


# TCM Chromosome 10 Breast

Probe Set position (Mb)

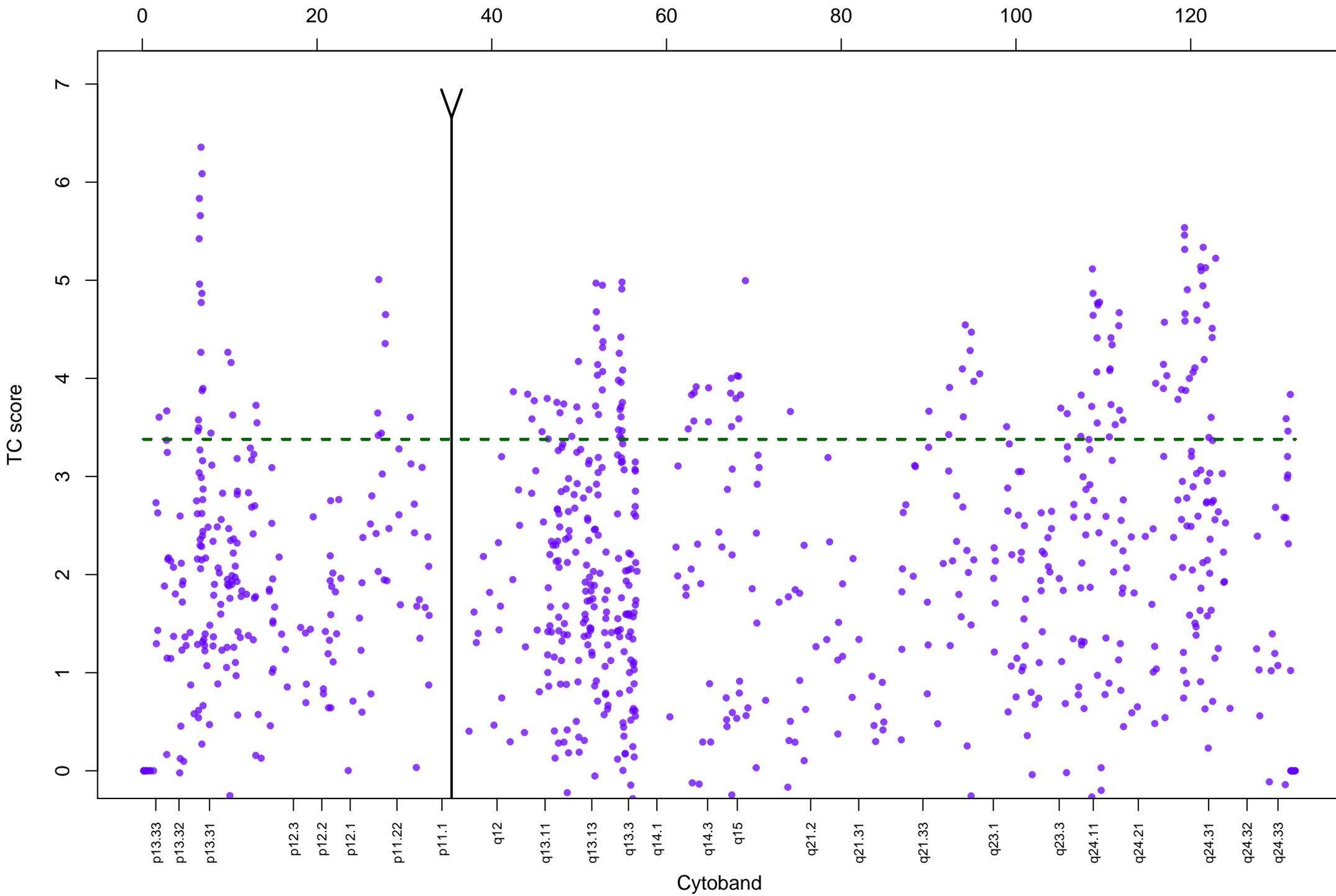


# TCM Chromosome 11 Breast



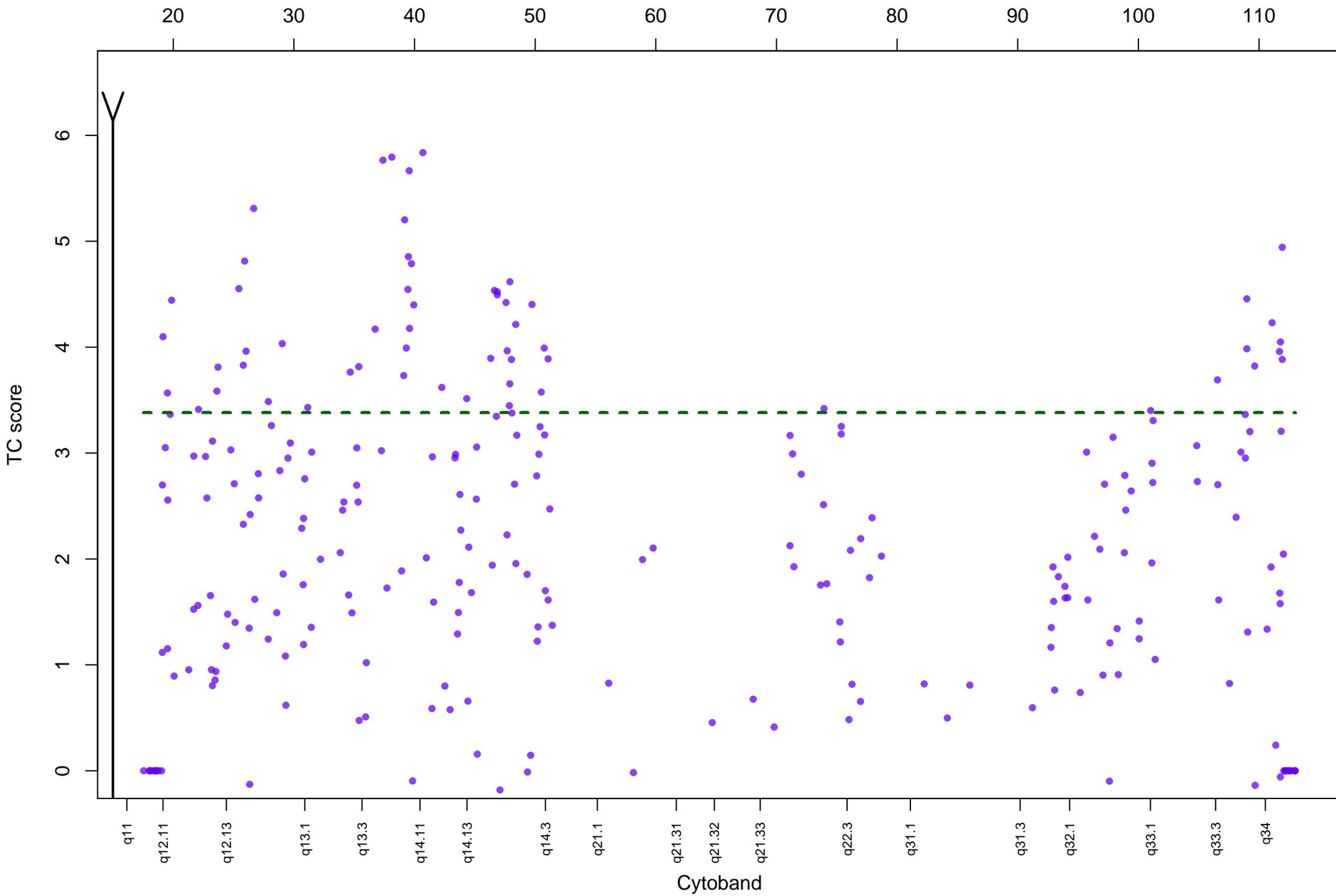
# TCM Chromosome 12 Breast

Probe Set position (Mb)



# TCM Chromosome 13 Breast

Probe Set position (Mb)



# TCM Chromosome 14 Breast

Probe Set position (Mb)

20

30

40

50

60

70

80

90

100

6

4

2

0

TC score

q11.2

q12

q13.3

q21.1

q21.2

q22.1

q22.3

q23.1

q23.3

q24.2

q24.3

q31.1

q31.3

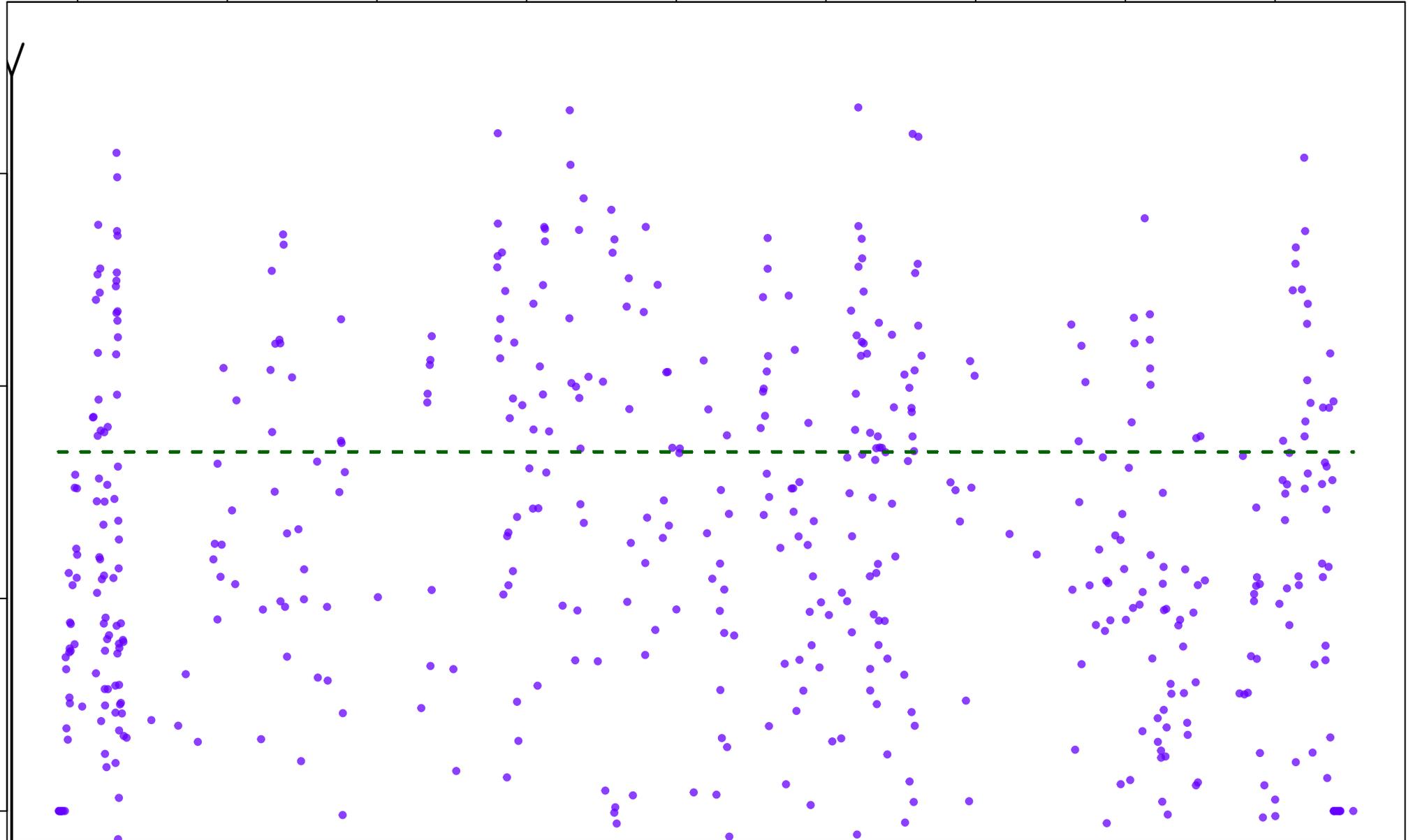
q32.12

q32.2

q32.31

q32.33

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# TCM Chromosome 16 Breast

Probe Set position (Mb)

0 10 20 30 40 50 60 70 80 90

TC score

8  
6  
4  
2  
0

Y

p13.3

p13.2

p13.11

p12.3

p12.1

p11.2

q11.1

q11.2

q12.1

q12.2

q21

q22.1

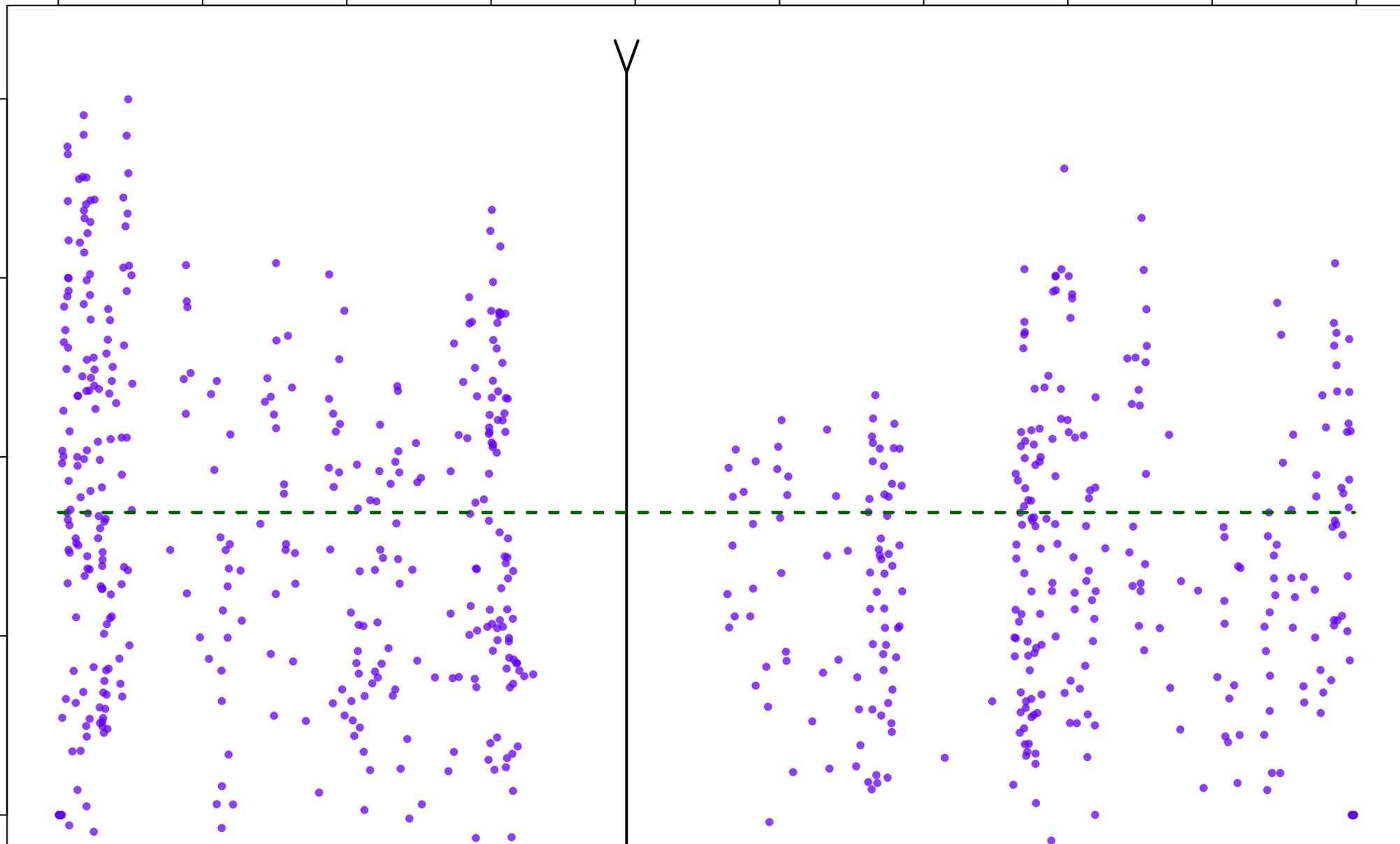
q22.3

q23.2

q24.1

q24.3

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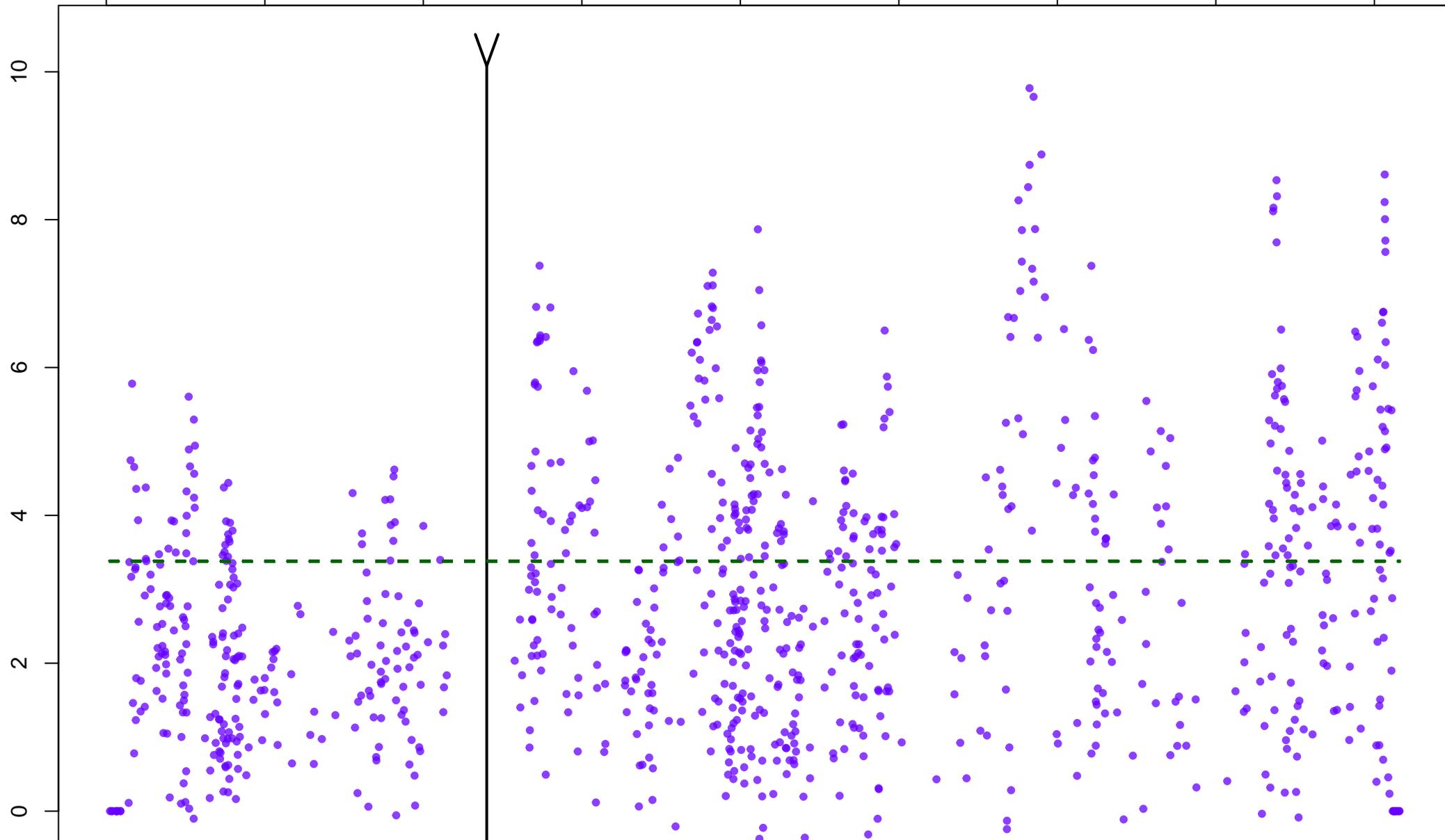
# TCM Chromosome 17 Breast

Probe Set position (Mb)

0 10 20 30 40 50 60 70 80

TC score

10  
8  
6  
4  
2  
0



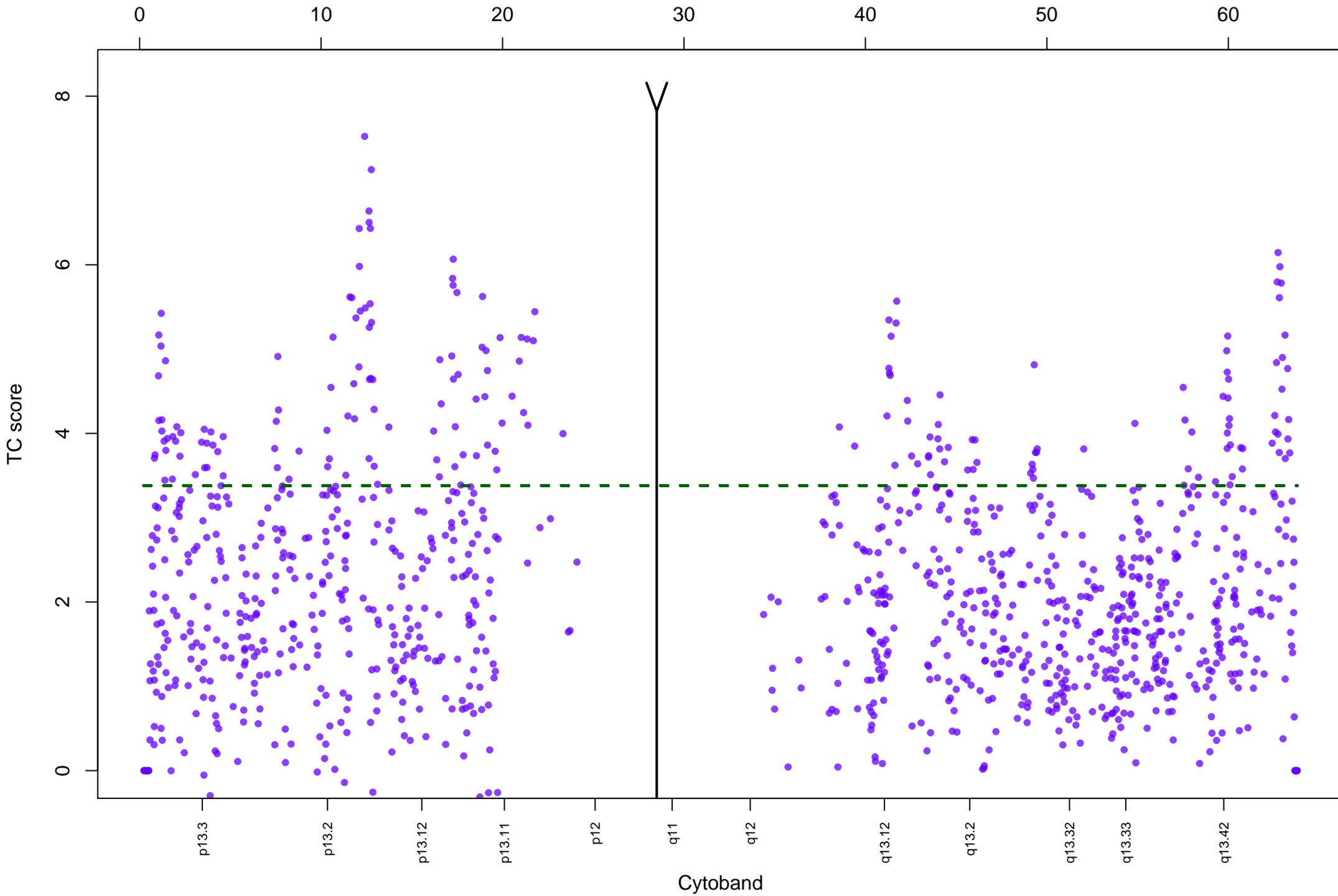
p13.3 p13.2 p13.1 p12 p11.2 q11.1 q11.2 q12 q21.2 q21.31 q21.33 q23.2 q24.2 q24.3 q25.1 q25.3

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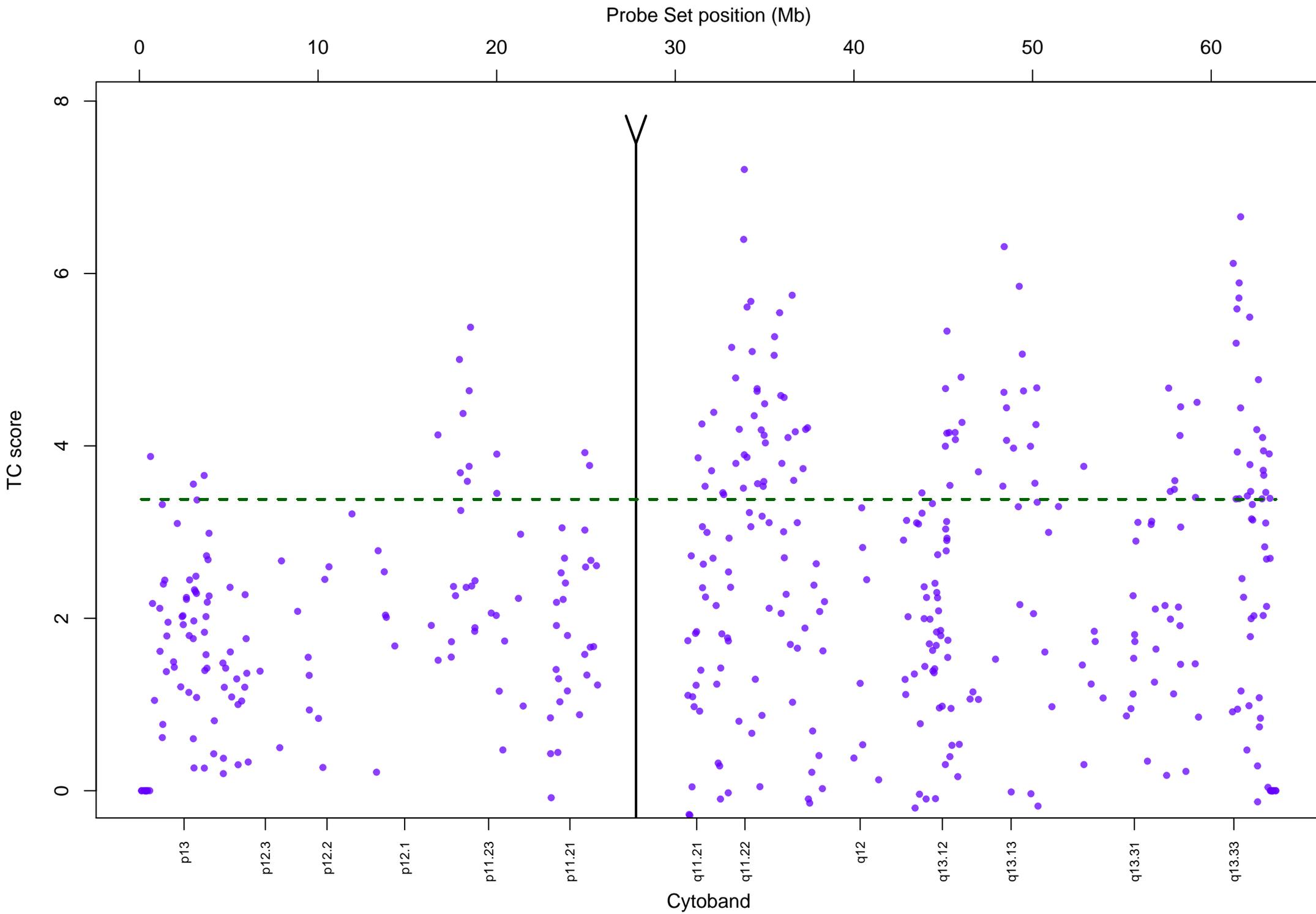


# TCM Chromosome 19 Breast

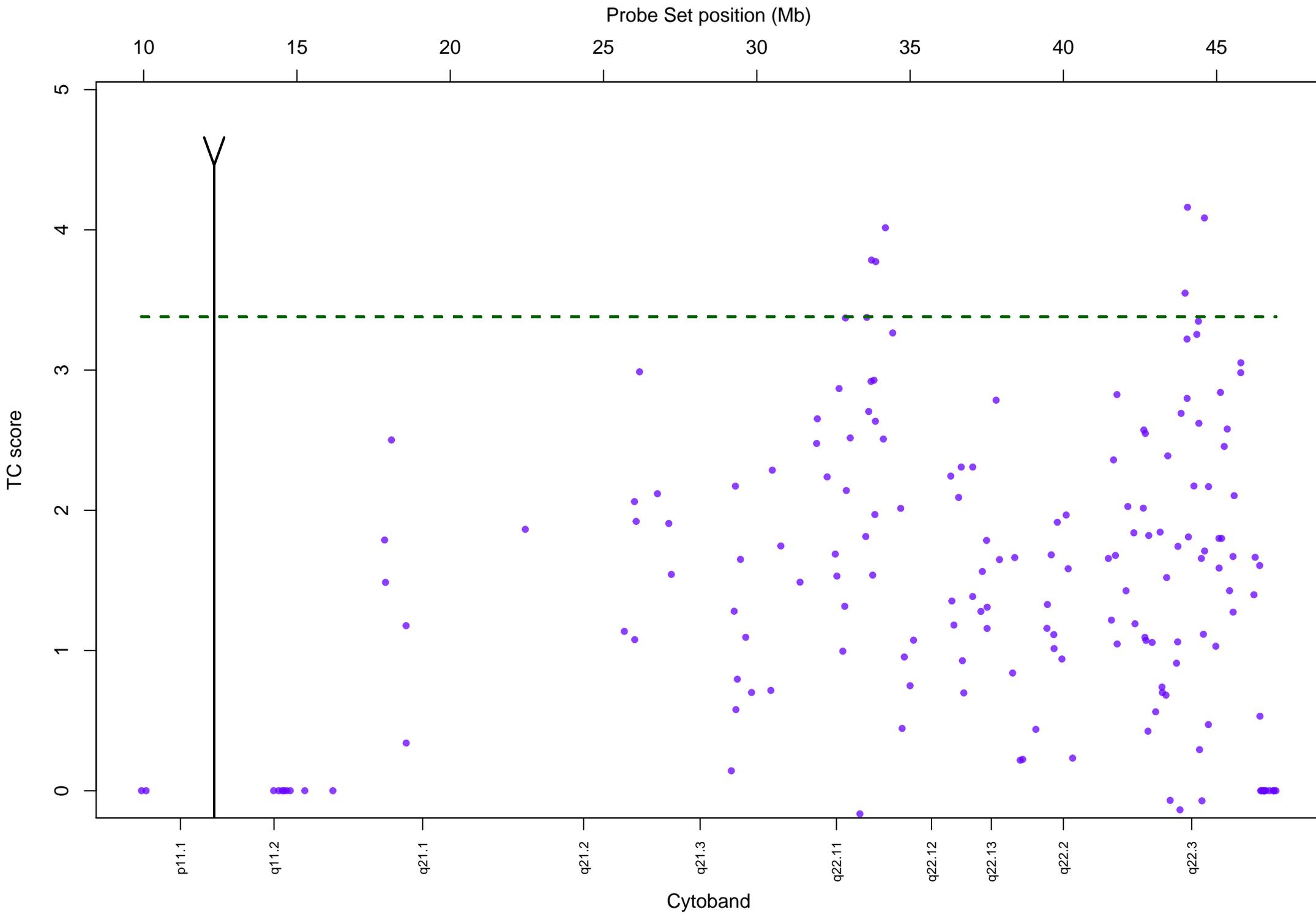
Probe Set position (Mb)



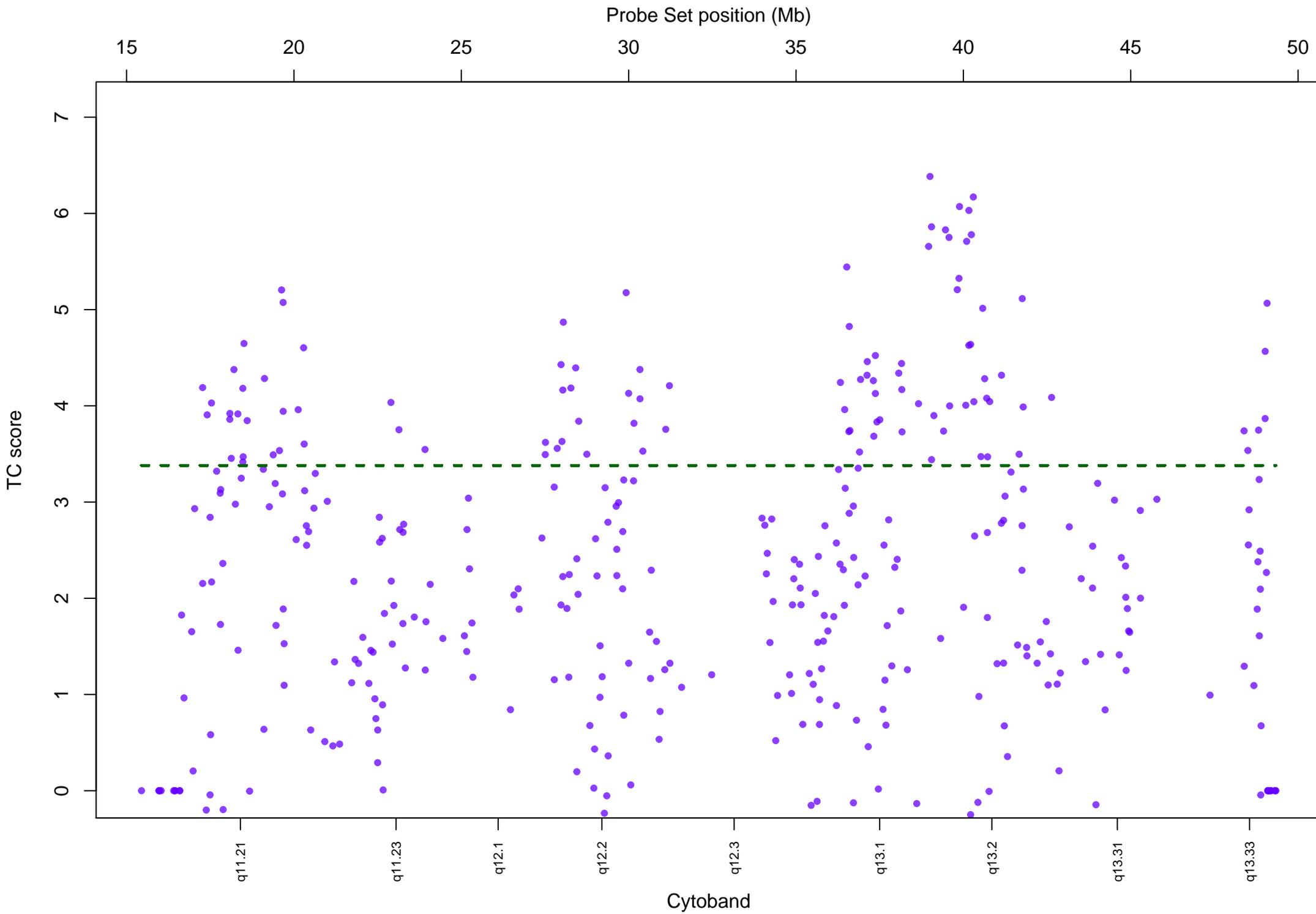
# TCM Chromosome 20 Breast



# TCM Chromosome 21 Breast



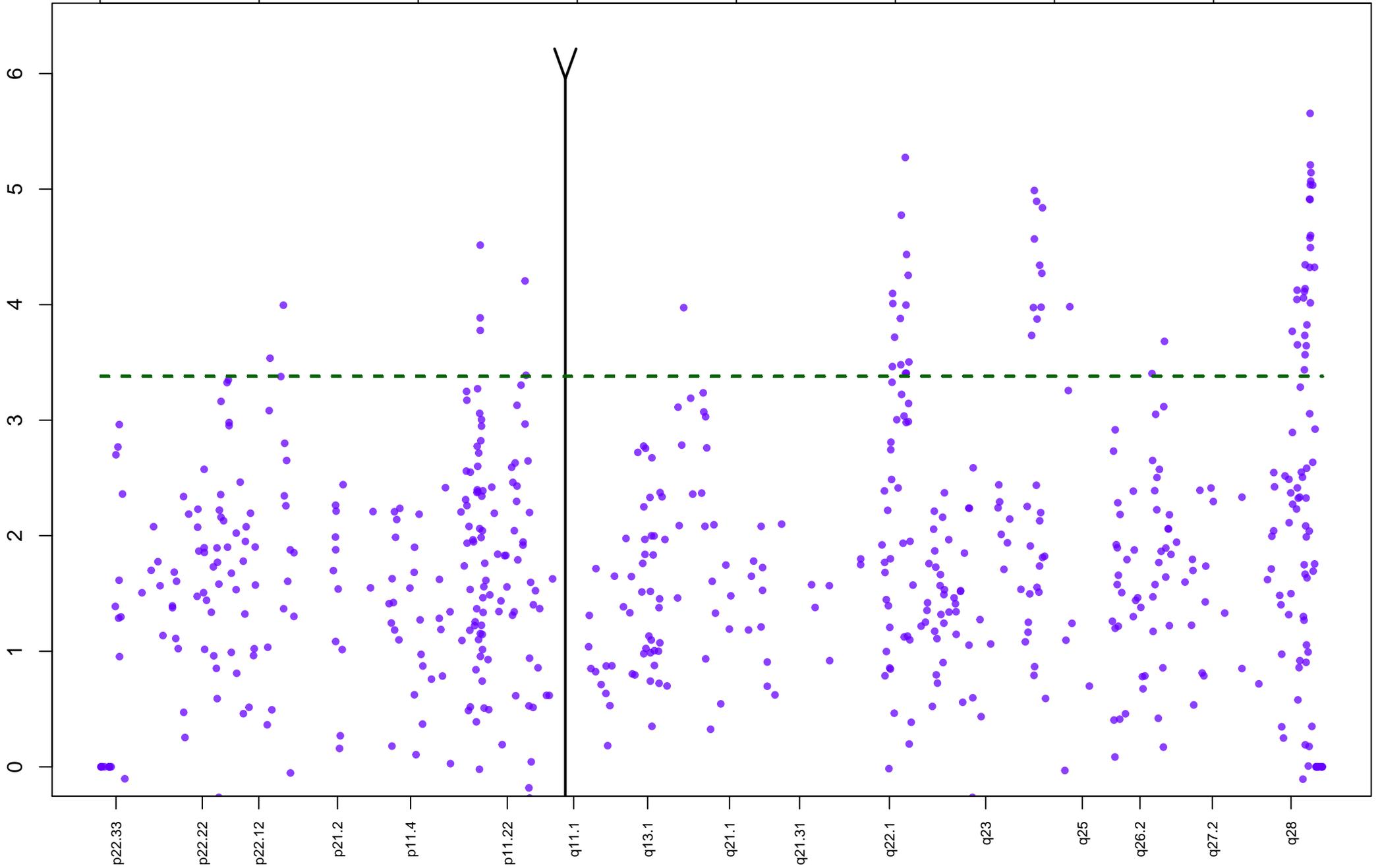
# TCM Chromosome 22 Breast



# TCM Chromosome X Breast

Probe Set position (Mb)

0 20 40 60 80 100 120 140



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