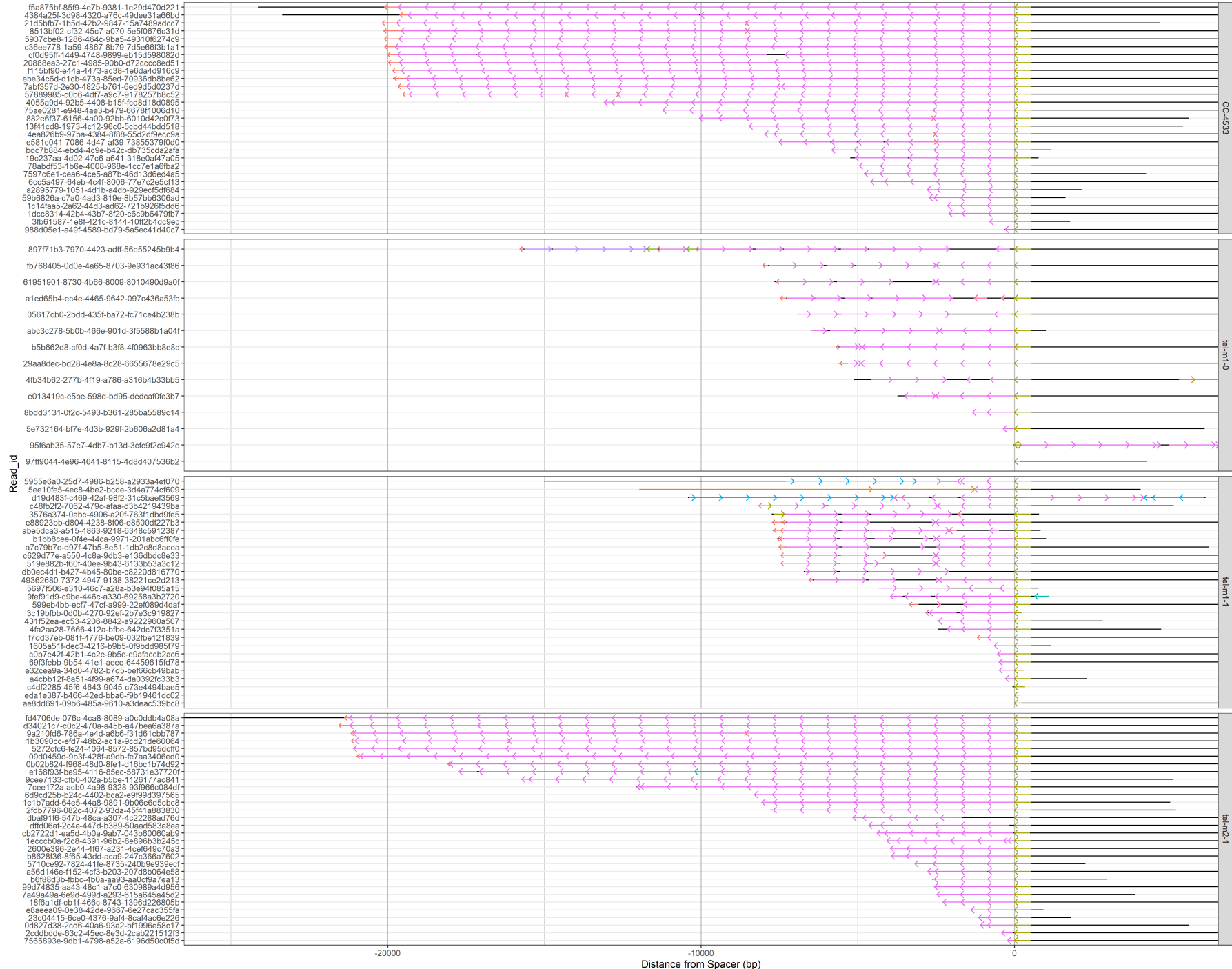
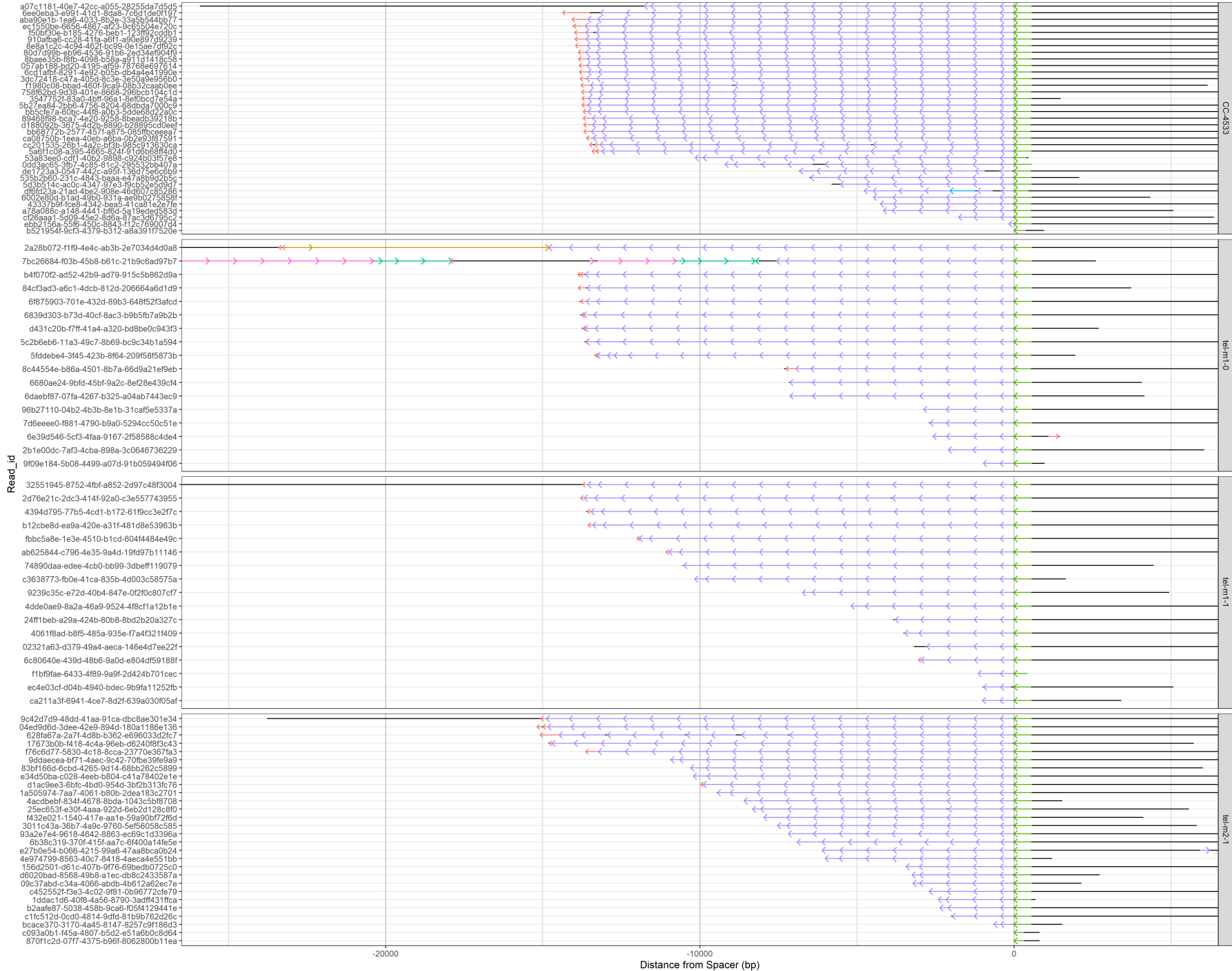


Spacer_2_L



- Query
- 1. Telomere
 - rDNA
 - Spacer_14_L
 - Spacer_2_L
 - Suber_1500
 - Suber_2500
 - Sultan_1_R
 - Sultan_11_R
 - Sultan_12_L
 - Sultan_13_R
 - Sultan_14_L
 - Sultan_16_R
 - Sultan_2_L
 - Sultan_6_R
 - Sultan_8_L

Spacer_2_R

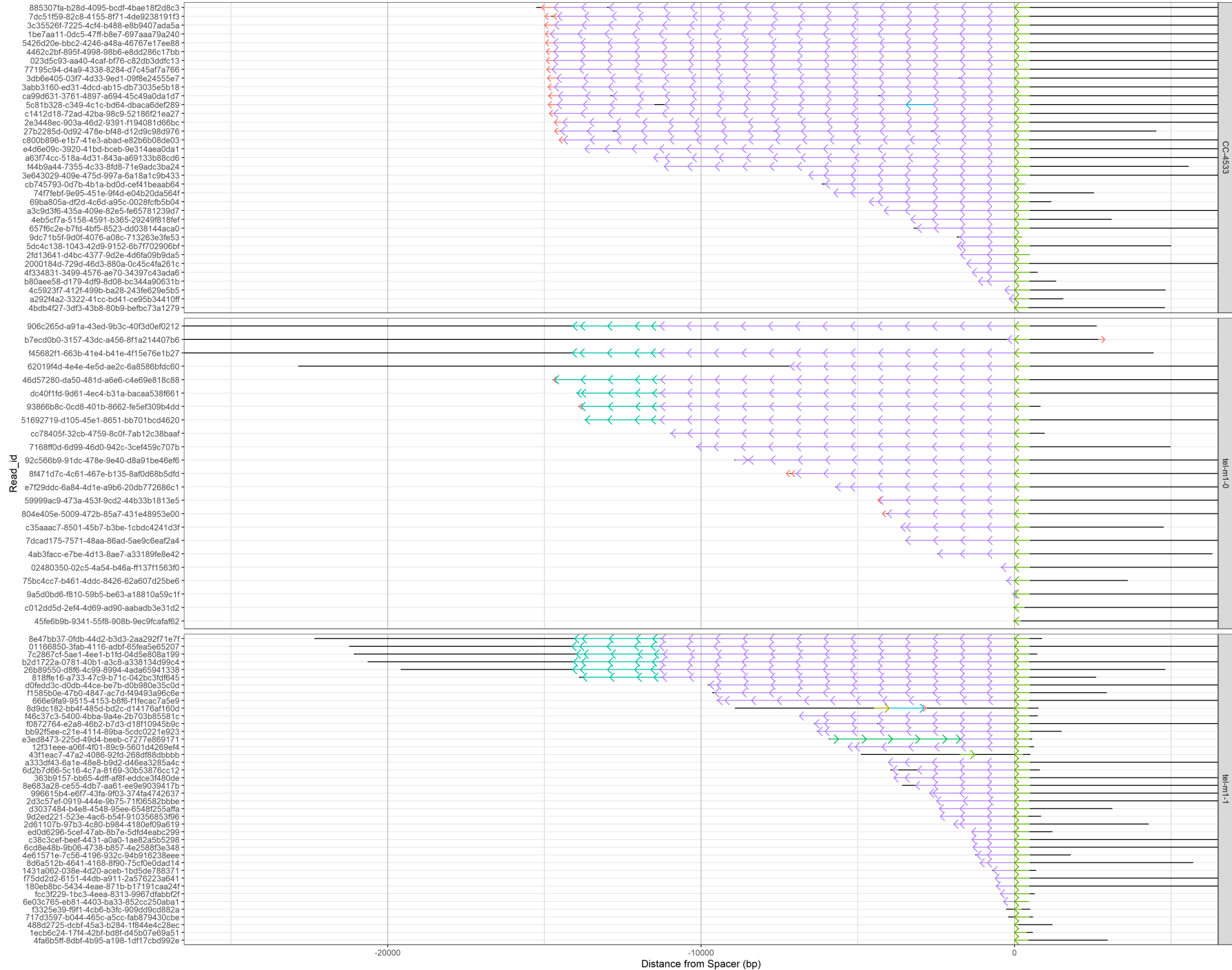


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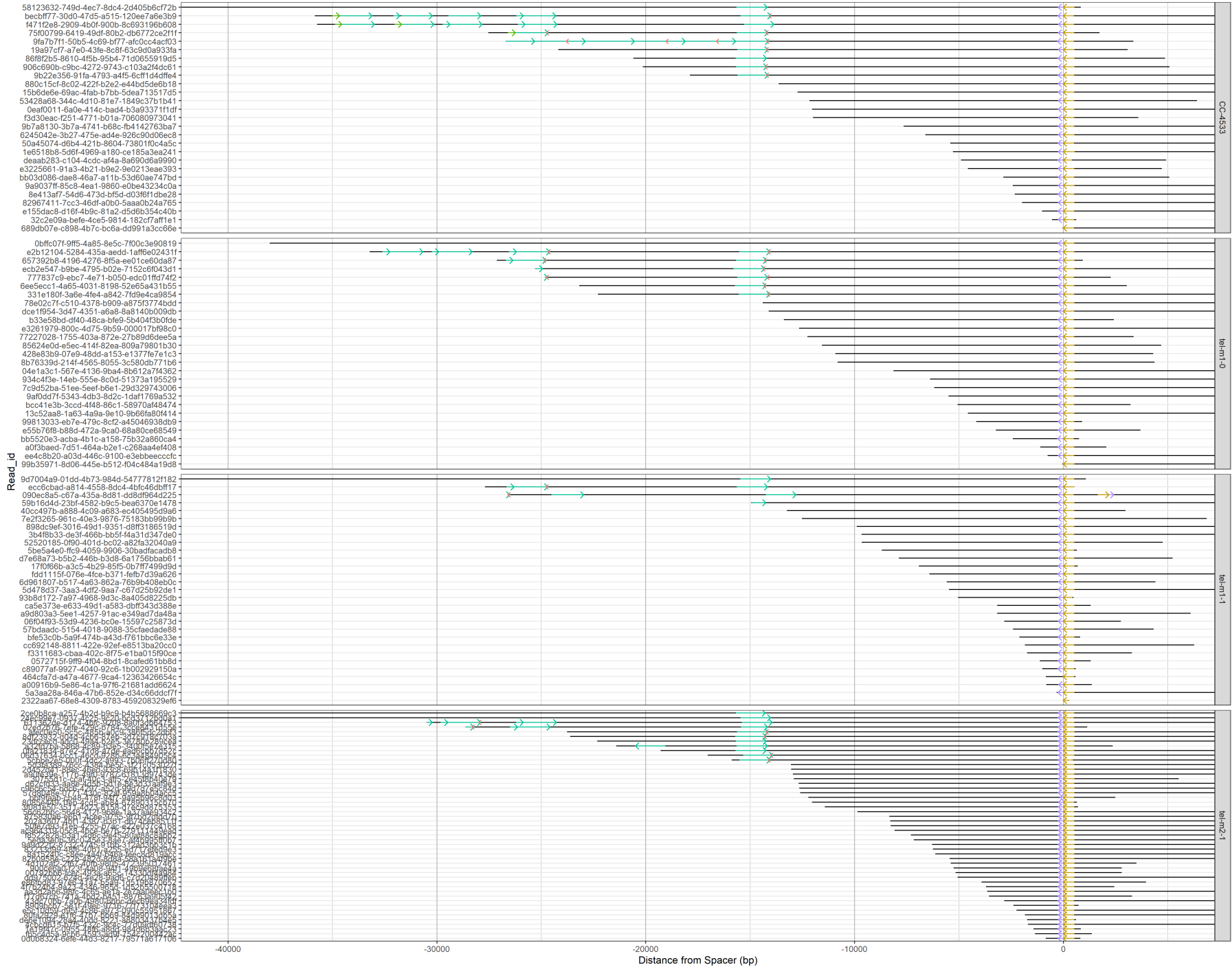
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Spacer_3_L

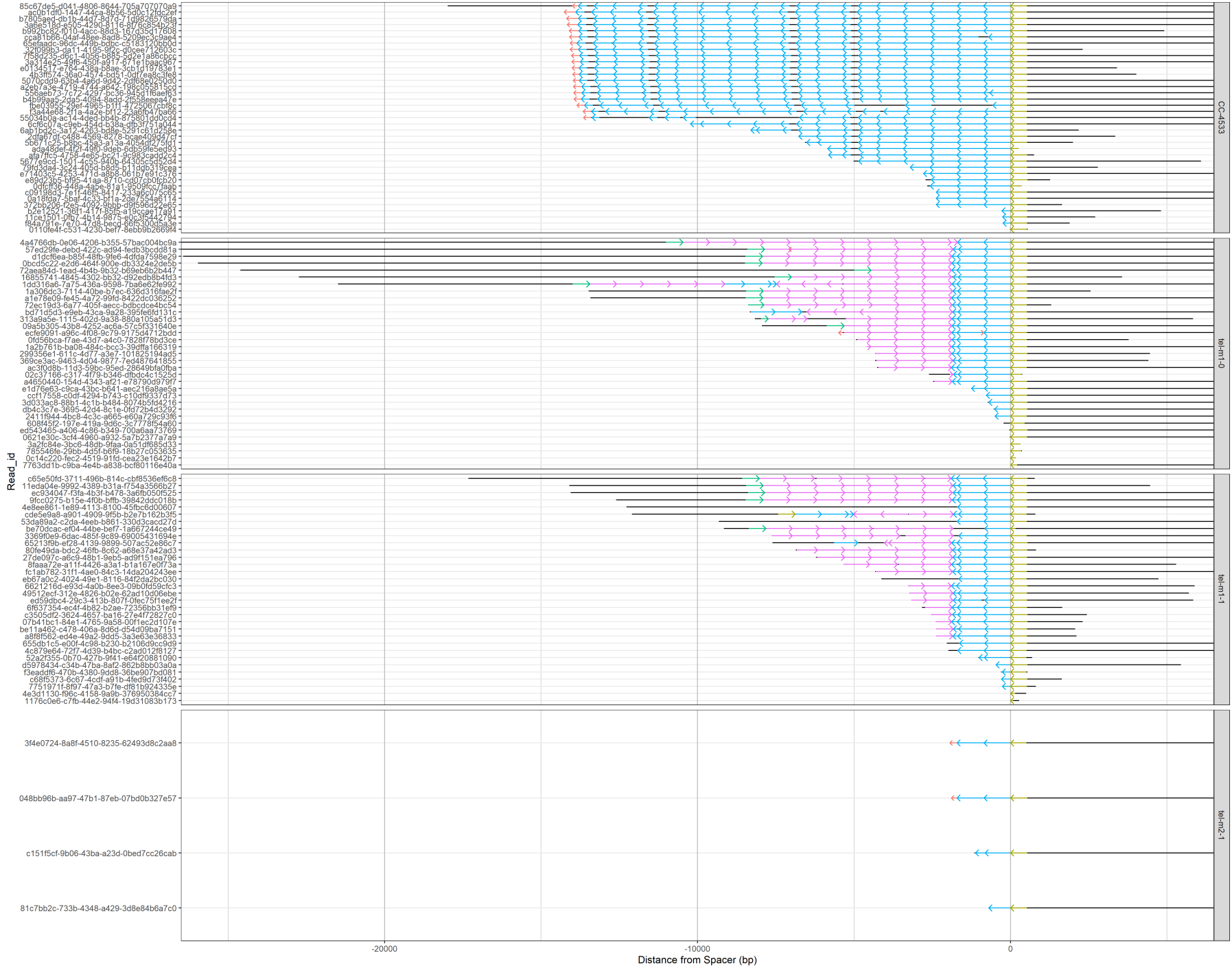


- Query
- 1. Telomere
 - rDNA
 - Spacer_3_L
 - Spacer_3_L
 - Sultan_10_L
 - Sultan_13_R
 - Sultan_16_R
 - Sultan_3_L
 - Sultan_4_L
 - Sultan_8_L

Spacer_3_R



Spacer_4_L



- Query
- 1. Telomere
 - Spacer_4_L
 - Spacer_4_R
 - Sultan_4_L
 - Sultan_4_R

-20000

-10000

0

Distance from Spacer (bp)

Spacer_4_R



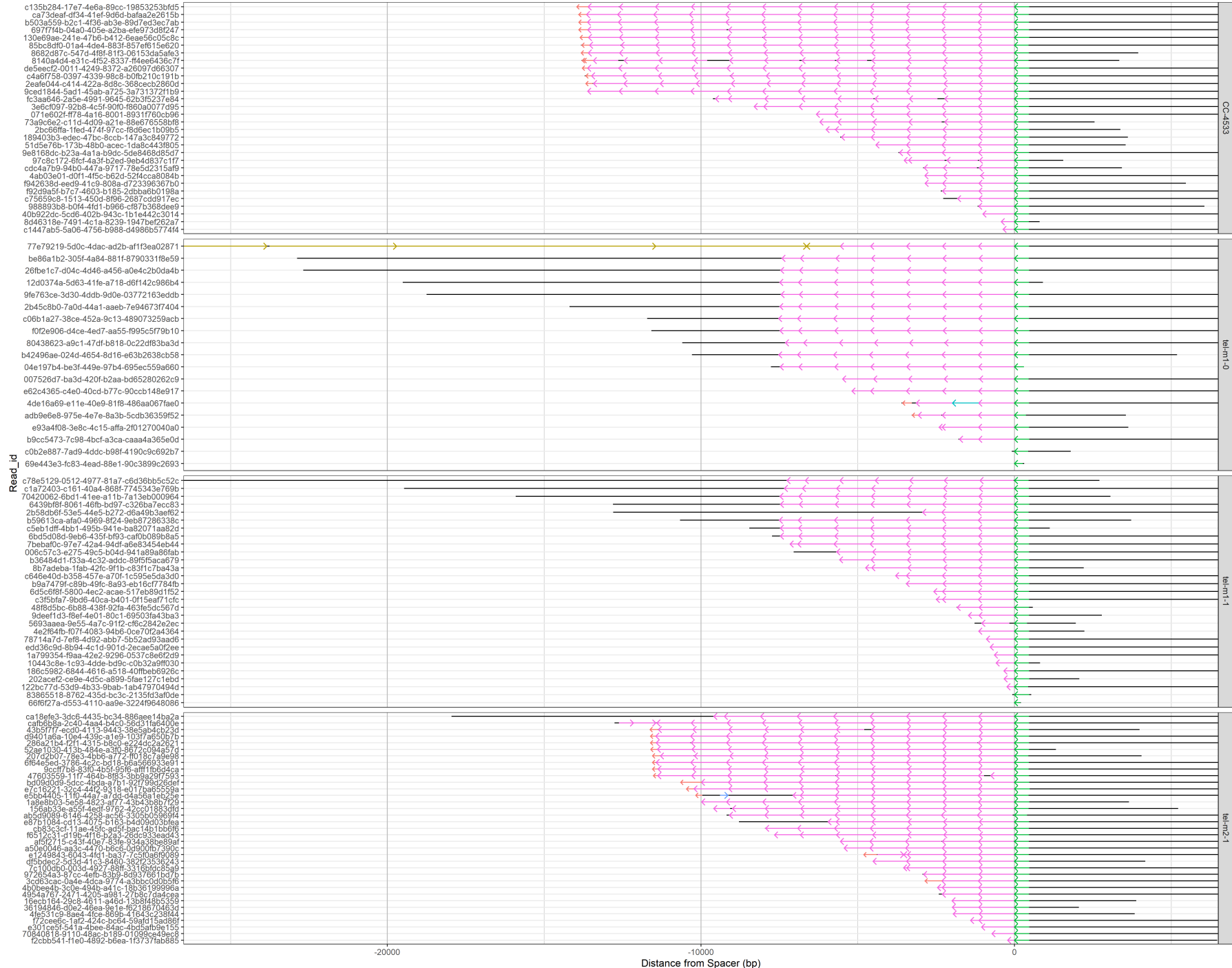
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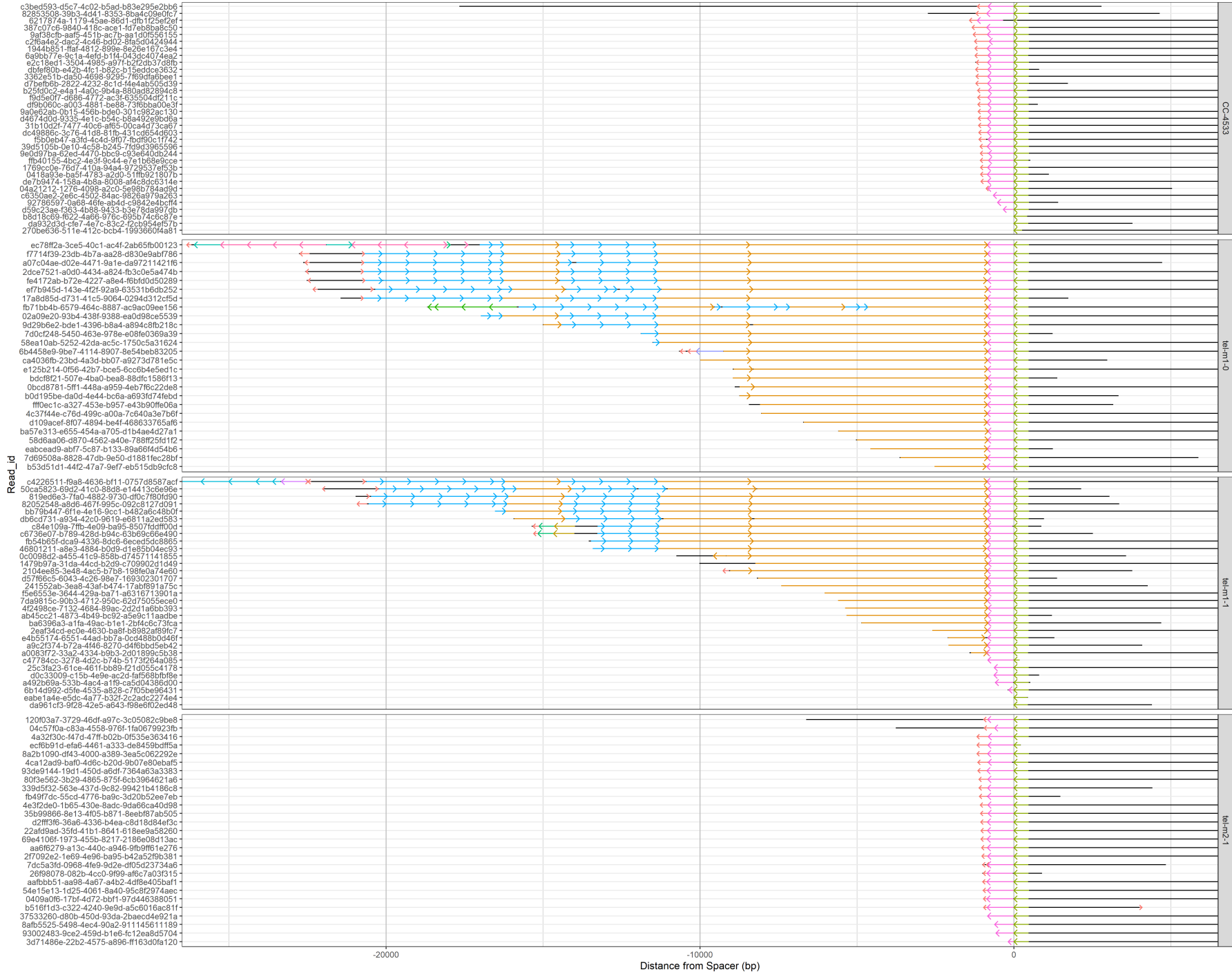
Distance from Spacer (bp)

Spacer_5_L



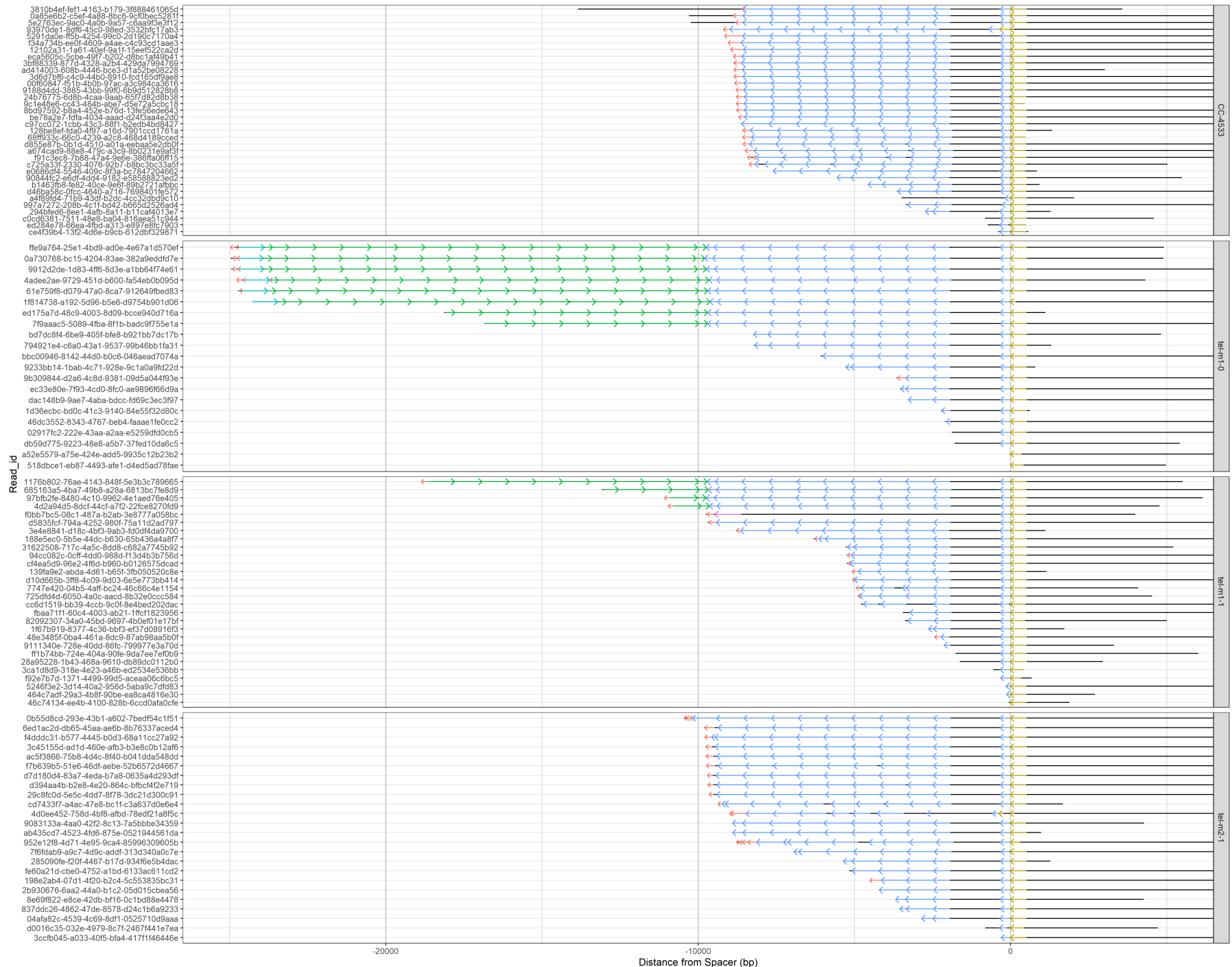
- 1. Telomere
- rDNA
- Spacer_5_L
- Sultan_12_R
- Sultan_4_L
- Sultan_5_L

Spacer_6_L

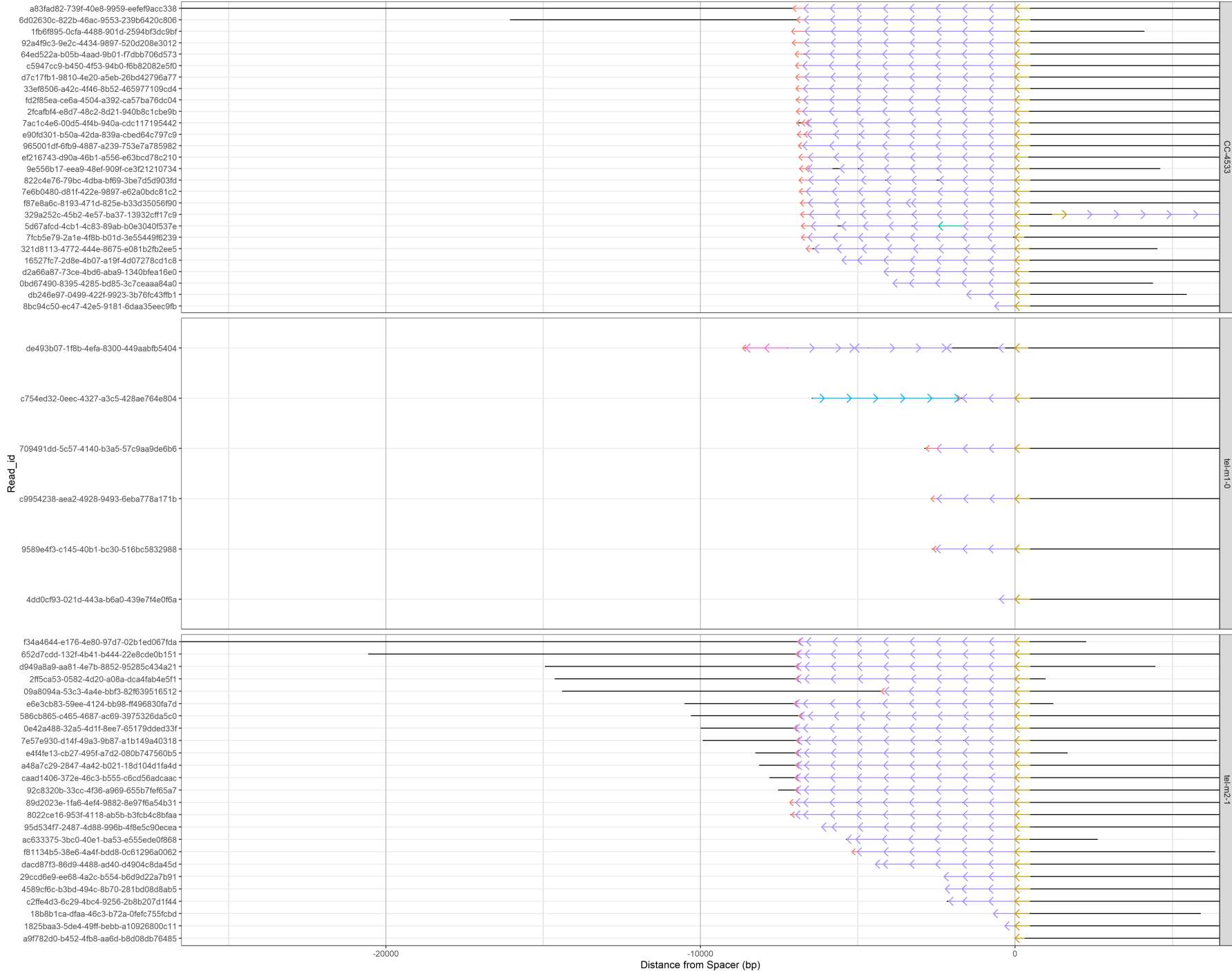


- Query
- 1. Telomere
 - rDNA
 - Spacer_12_L
 - Spacer_6_L
 - Sultan_10_L
 - Sultan_12_L
 - Sultan_13_R
 - Sultan_15_R
 - Sultan_17_R
 - Sultan_3_L
 - Sultan_6_L
 - Sultan_7_L

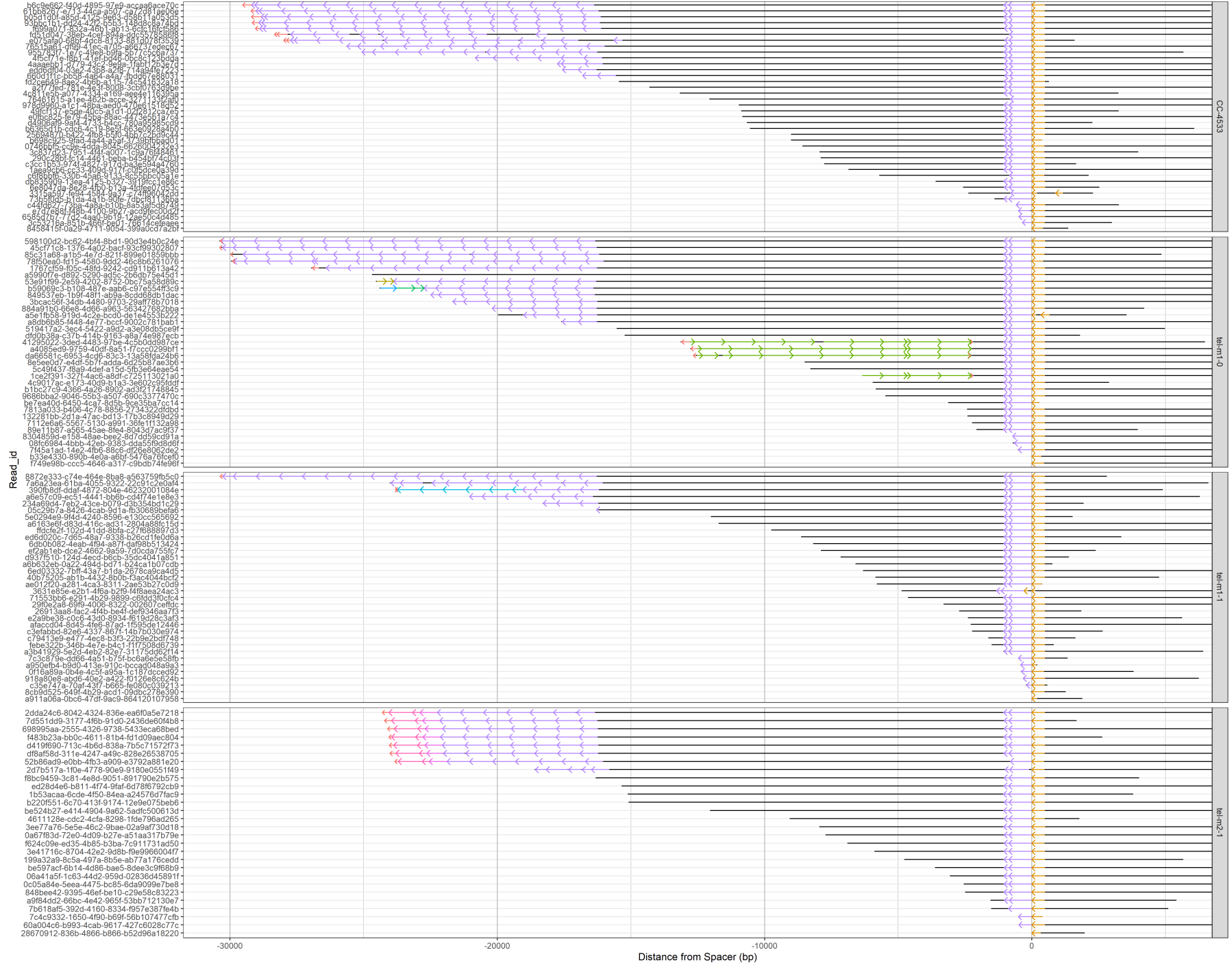
Spacer_6_R



Spacer_7_L



Spacer_7_R



- Query
- 1. Telomere
 - Spacer_7_R
 - Suber_1900
 - Sultan_10_R
 - Sultan_12_R
 - Sultan_13_L
 - Sultan_5_L
 - Sultan_7_R
 - Sultan_8_L
 - Sultan_9_R

CC-4533

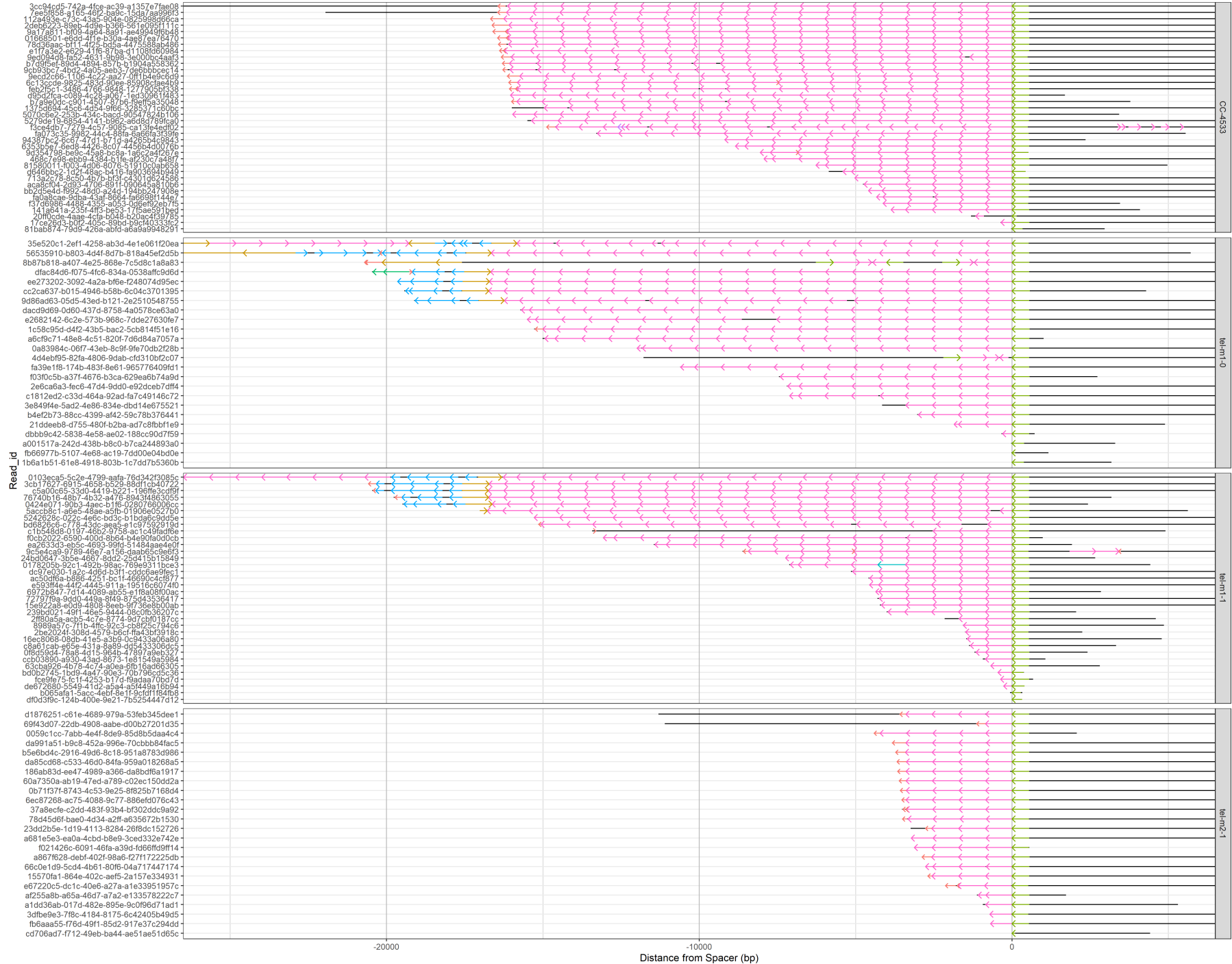
tel-m1-0

tel-m1-1

tel-m2-1

Distance from Spacer (bp)

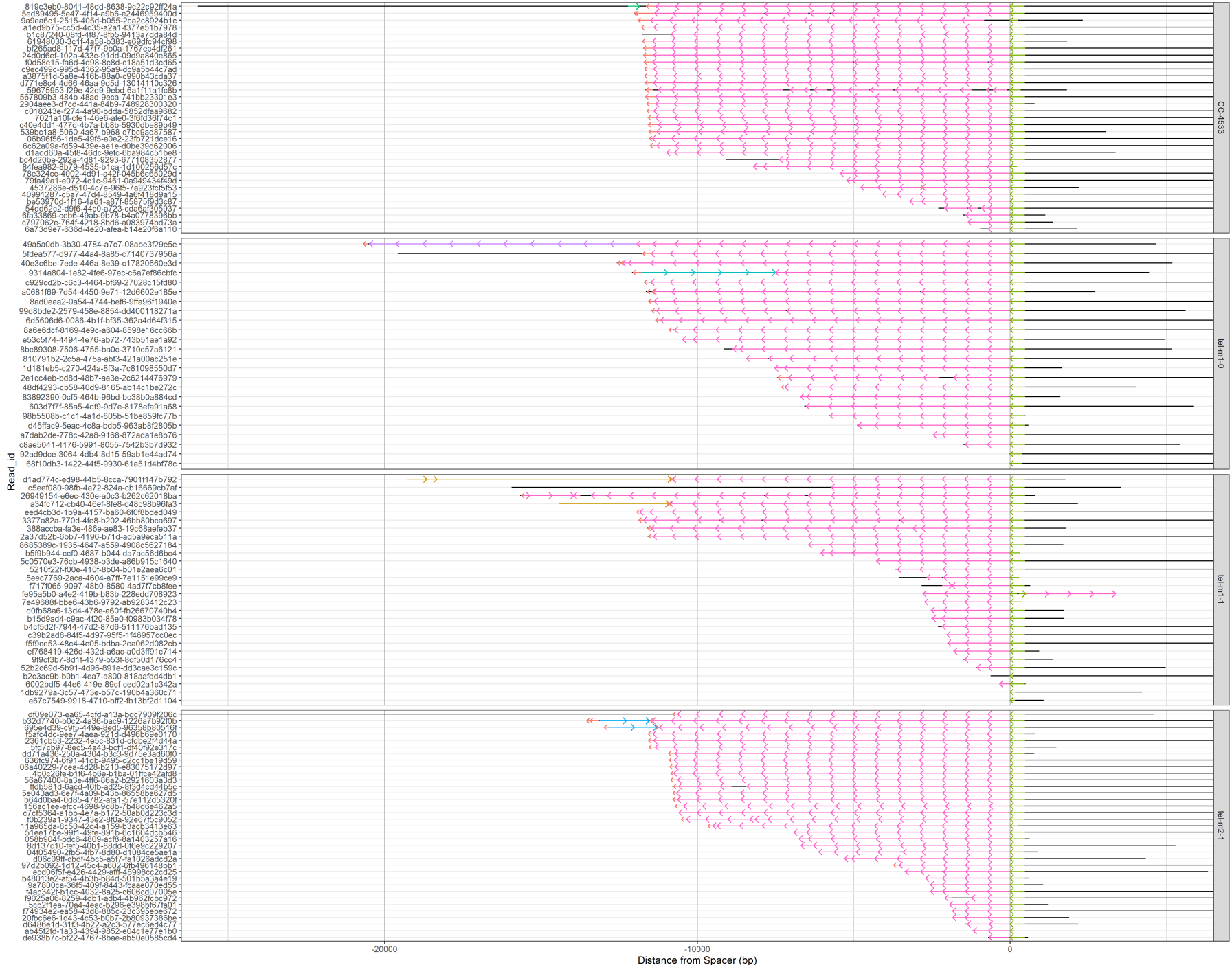
Spacer_8_L



- Query
- 1. Telomere
 - rDNA
 - Spacer_8_L
 - Sultan_2_R
 - Sultan_4_L
 - Sultan_4_R
 - Sultan_8_L

-20000 -10000 0
Distance from Spacer (bp)

Spacer_9_L

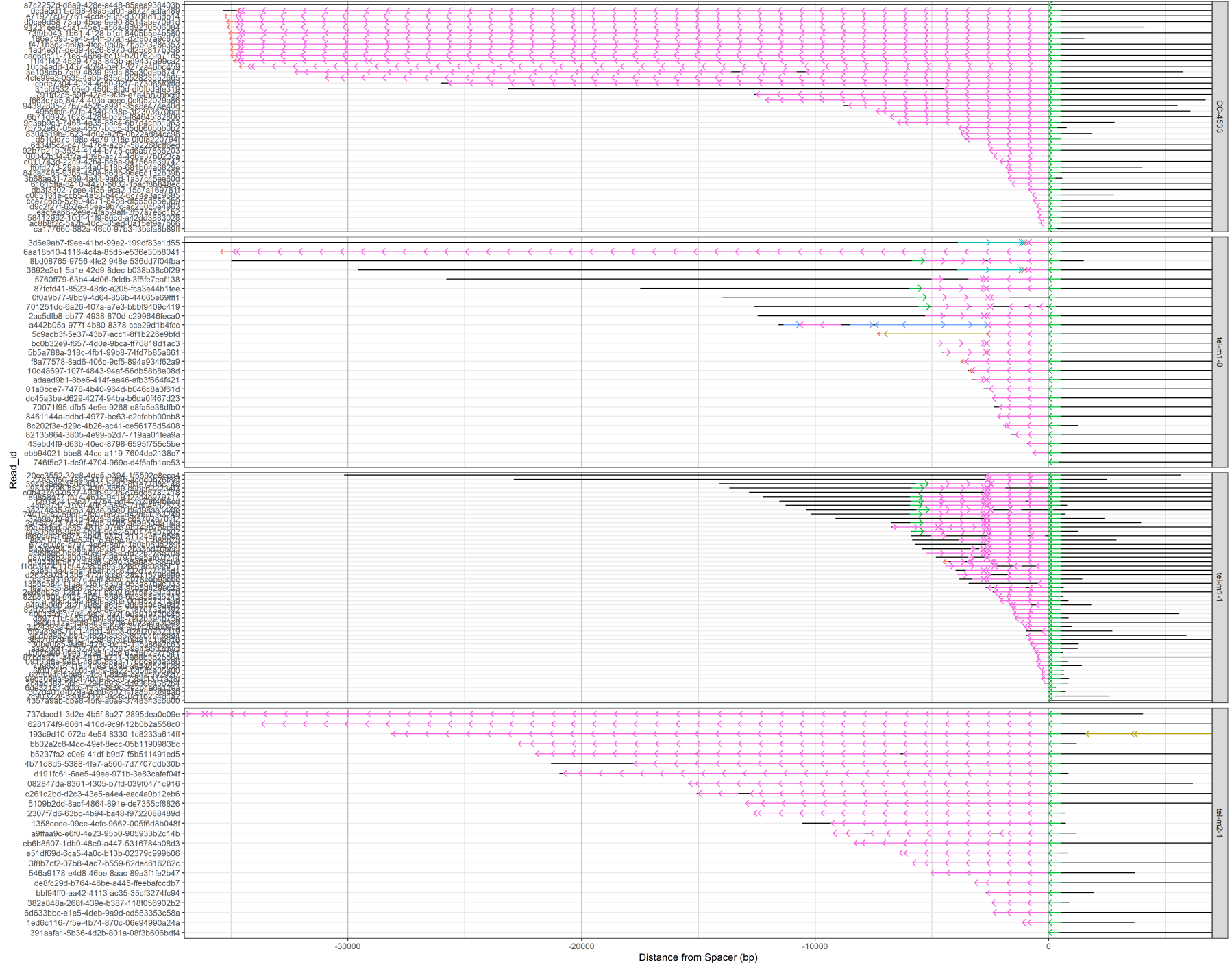


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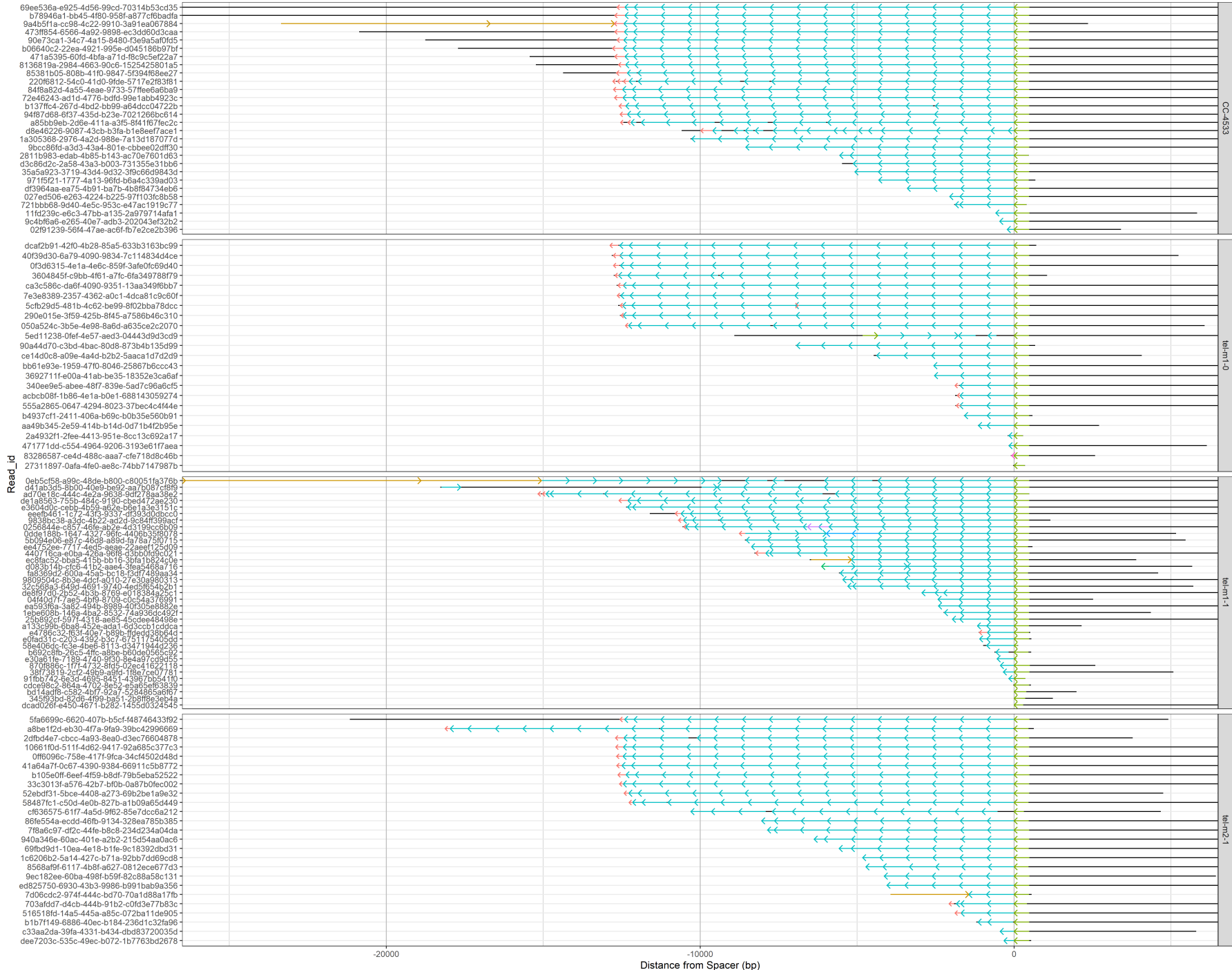
Spacer_9_R



- Query
- 1. Telomere
 - rDNA
 - Spacer_9_R
 - Sultan_11_R
 - Sultan_5_L
 - Sultan_9_R

Distance from Spacer (bp)

Spacer_10_L



- Query
- 1. Telomere
 - rDNA
 - Spacer_10_L
 - Suber_1500
 - Sultan_10_L
 - Sultan_12_R
 - Sultan_16_L
 - Sultan_4_L

-20000

-10000

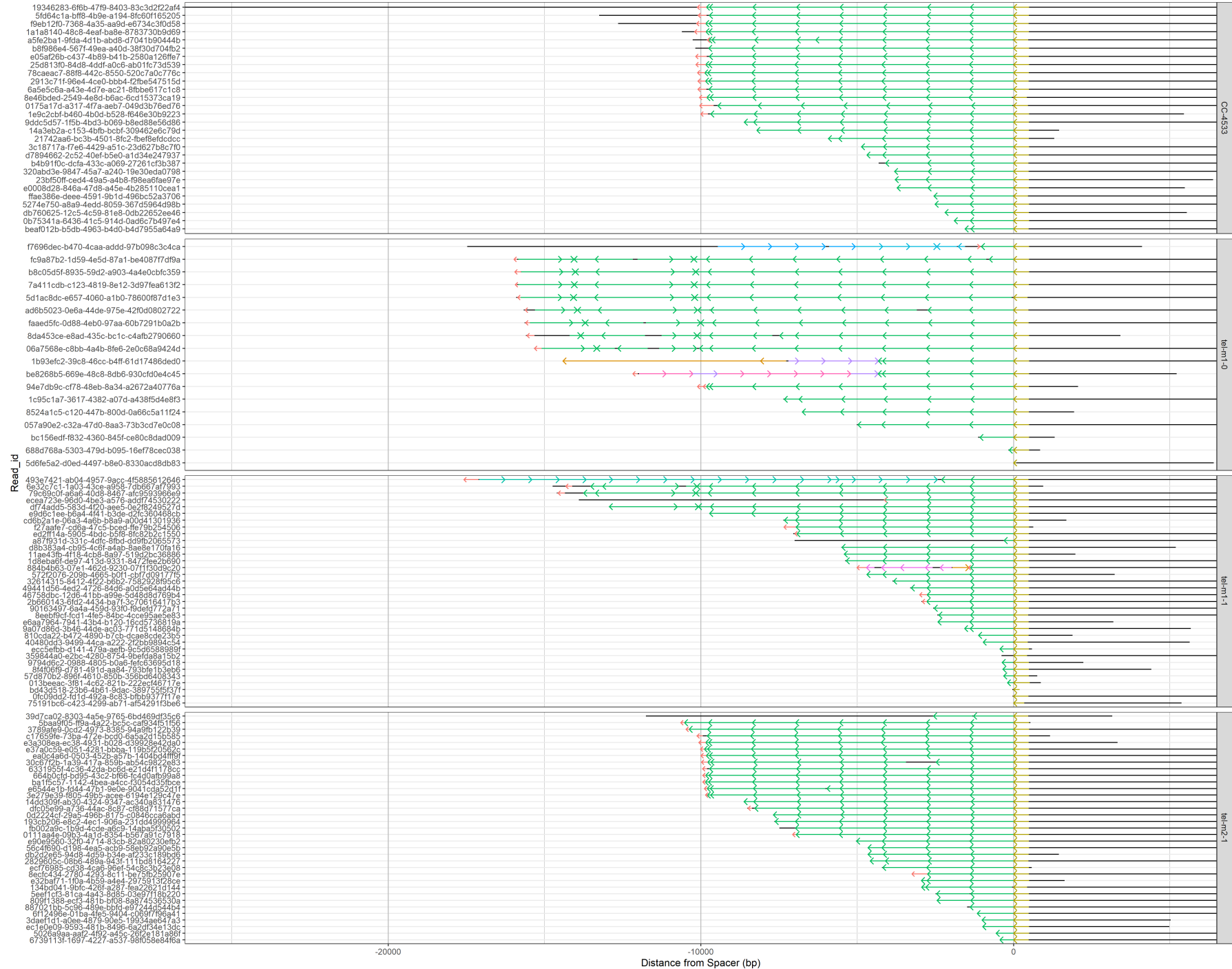
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Distance from Spacer (bp)

Spacer_10_R



Spacer_11_R



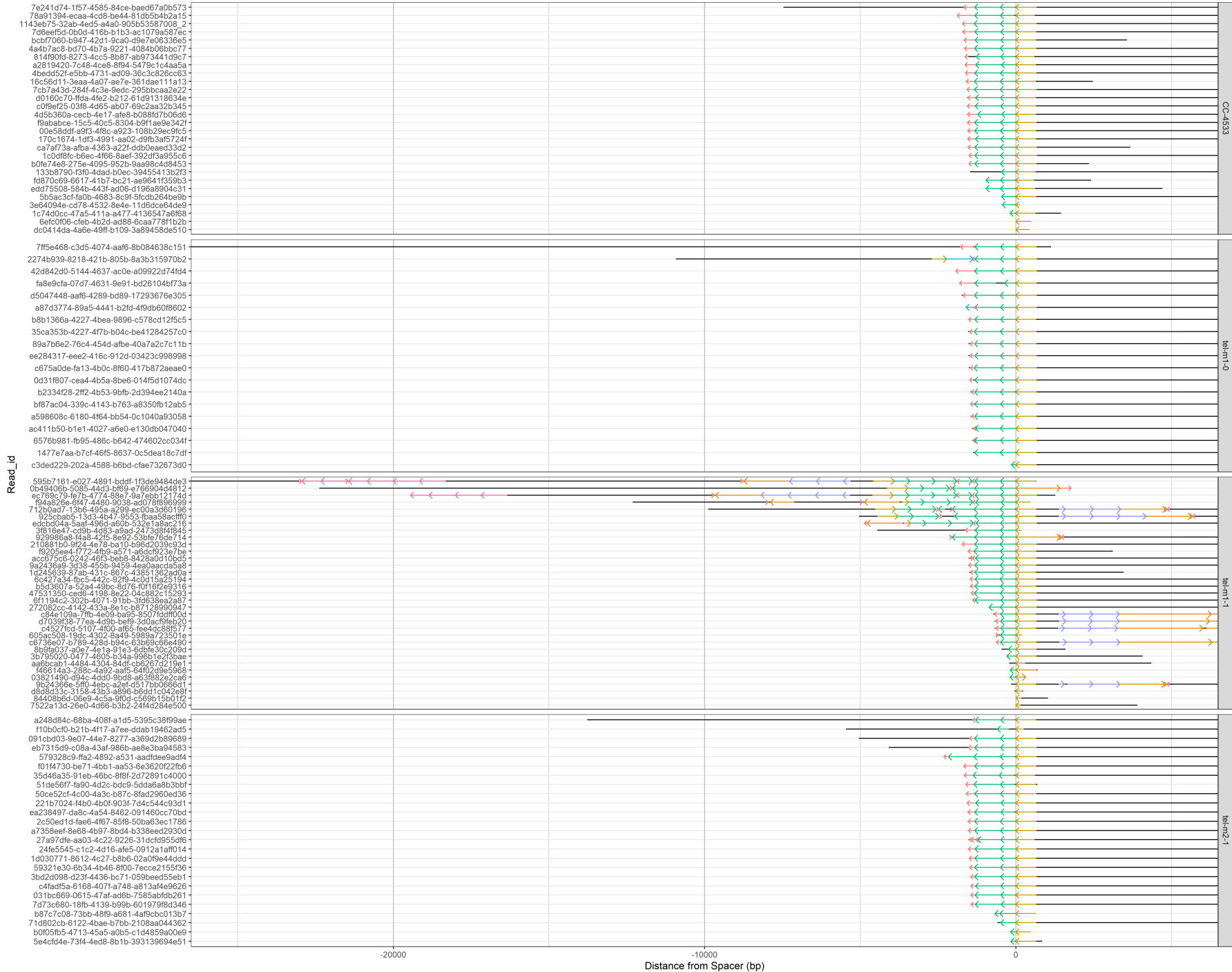
- Query
- 1. Telomere
 - rDNA
 - Spacer_11_R
 - Sultan_10_R
 - Sultan_11_R
 - Sultan_13_R
 - Sultan_15_R
 - Sultan_2_L
 - Sultan_2_R
 - Sultan_4_L
 - Sultan_8_L

-20000

-10000

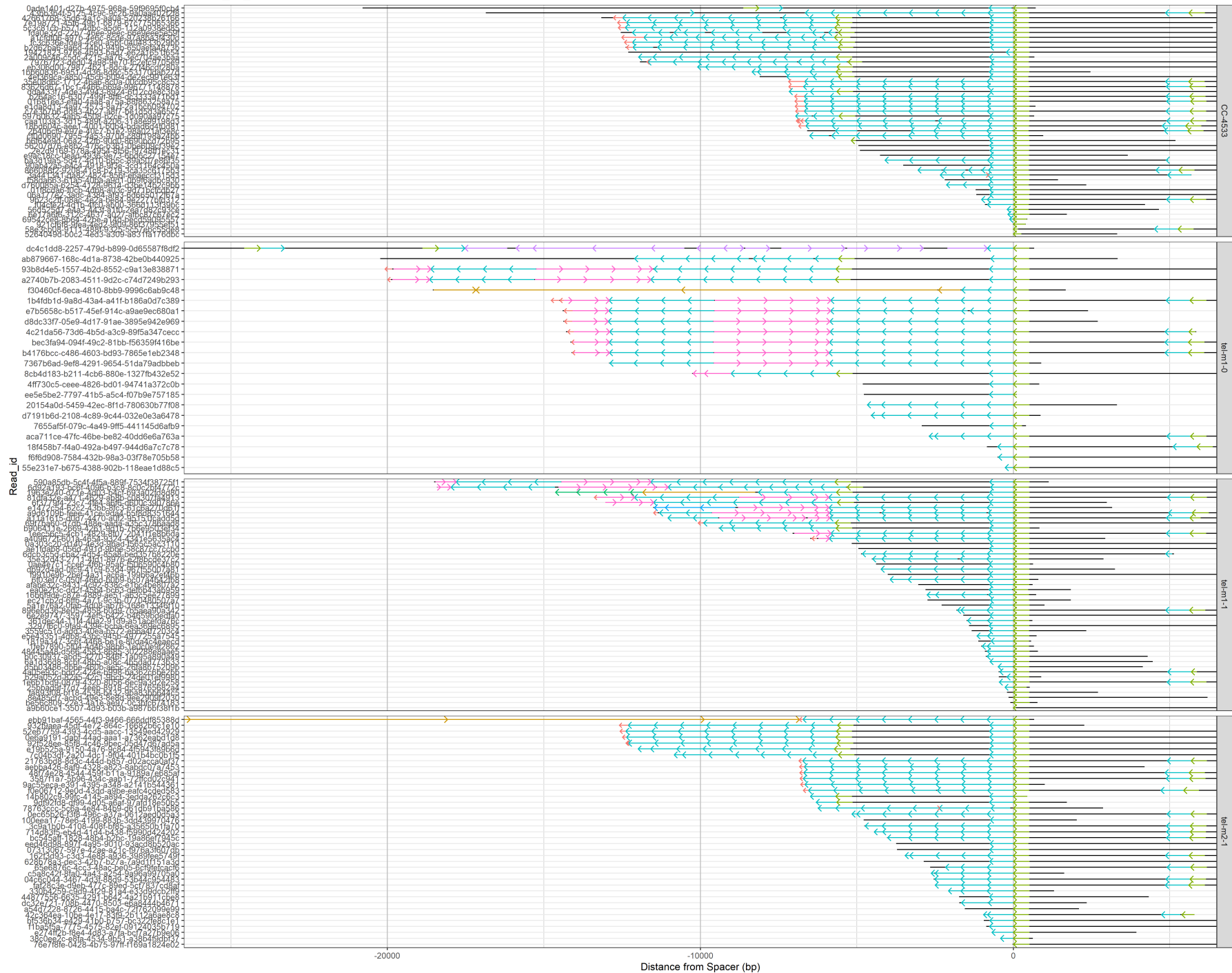
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Spacer_12_L



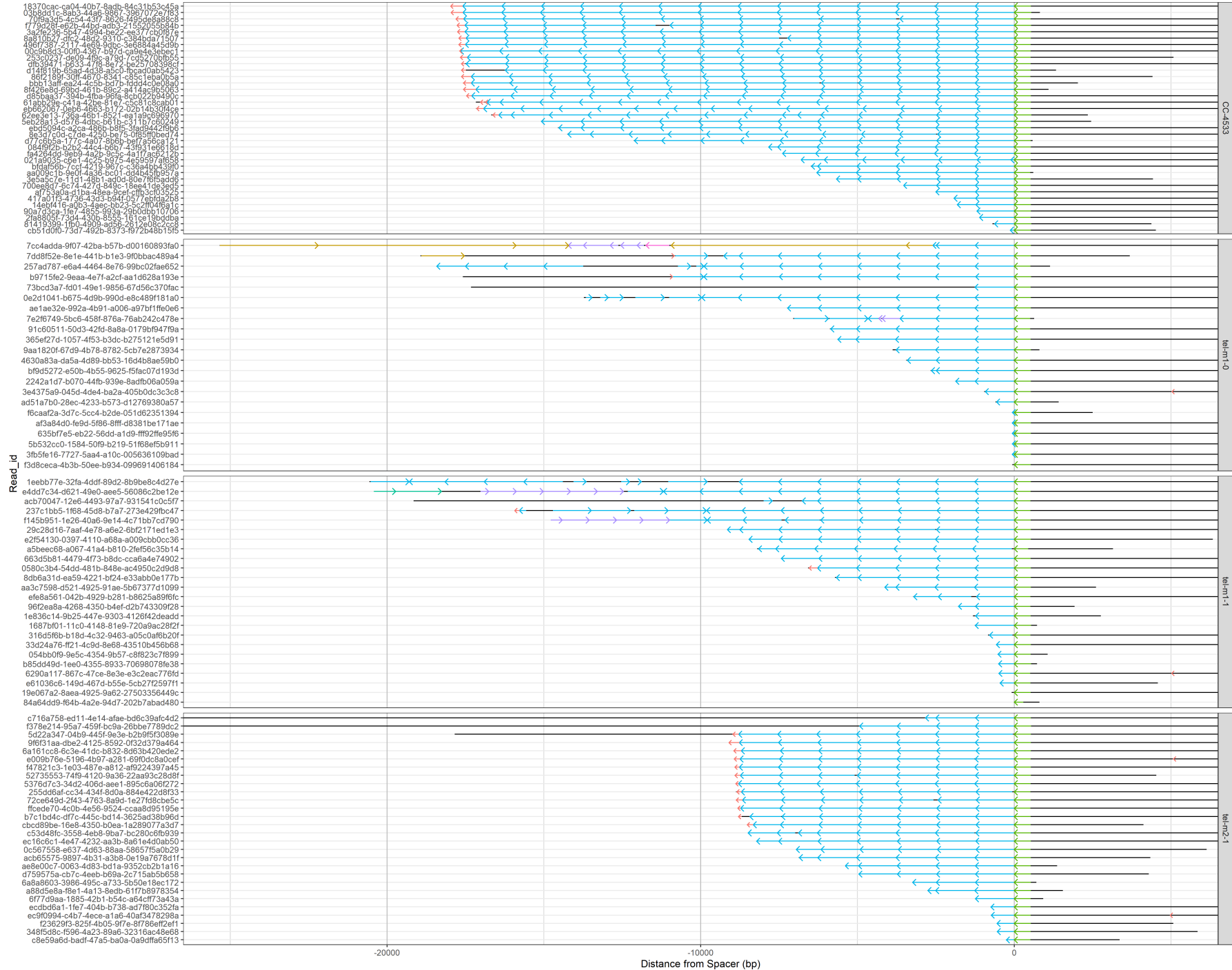
- Query
- 1. Telomere
 - rDNA
 - Spacer_12_L
 - Spacer_15_L
 - Spacer_6_L
 - Sultan_12_L
 - Sultan_12_R
 - Sultan_14_L
 - Sultan_15_L
 - Sultan_15_R
 - Sultan_5_R
 - Sultan_6_L
 - Sultan_7_L

Spacer_12_R



- Query
- 1. Telomere
 - rDNA
 - Spacer_12_R
 - Sultan_10_L
 - Sultan_12_R
 - Sultan_5_L
 - Sultan_5_R
 - Sultan_7_L

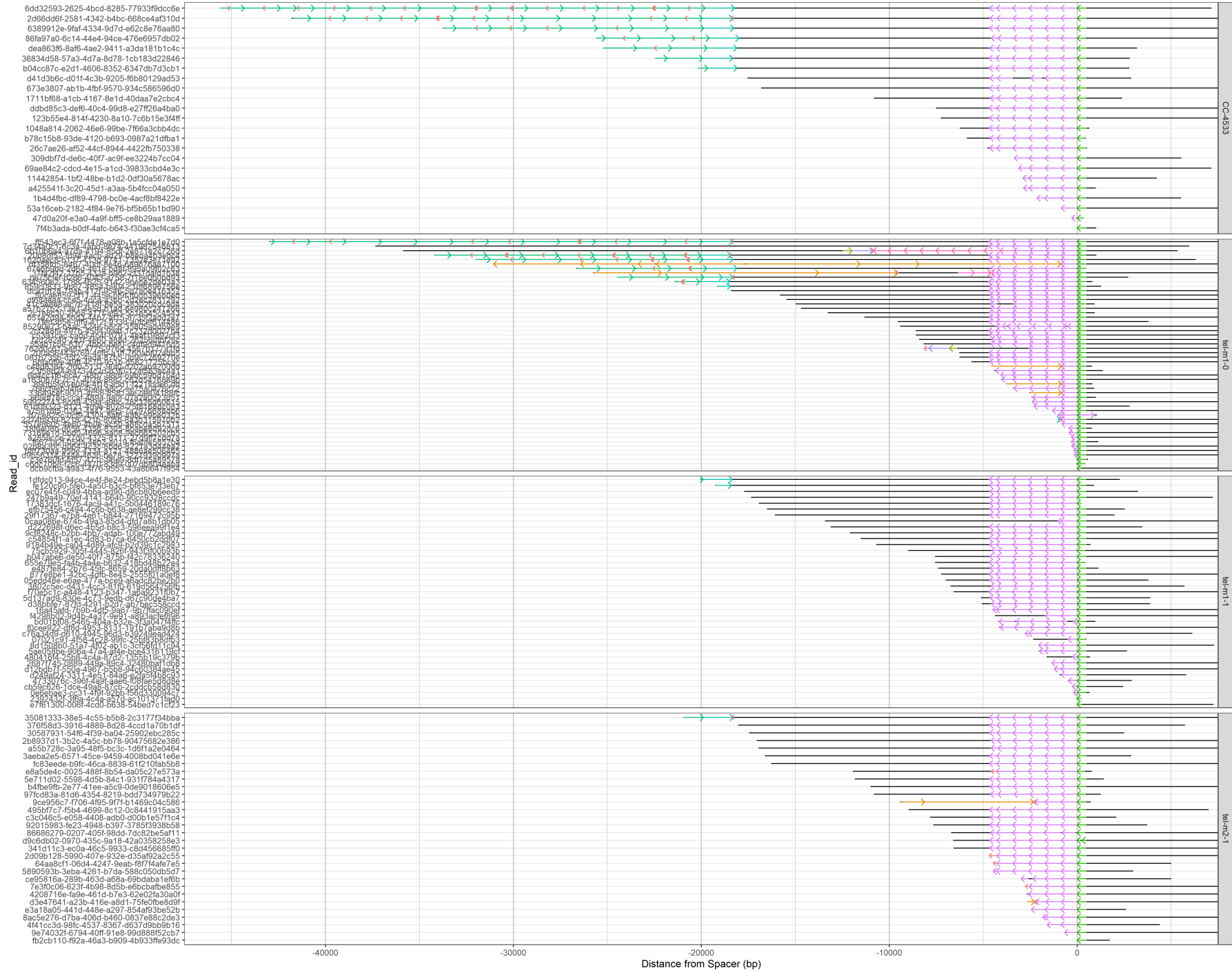
Spacer_13_L



Spacer_14_L



Spacer_15_L



-40000

-30000

-20000

-10000

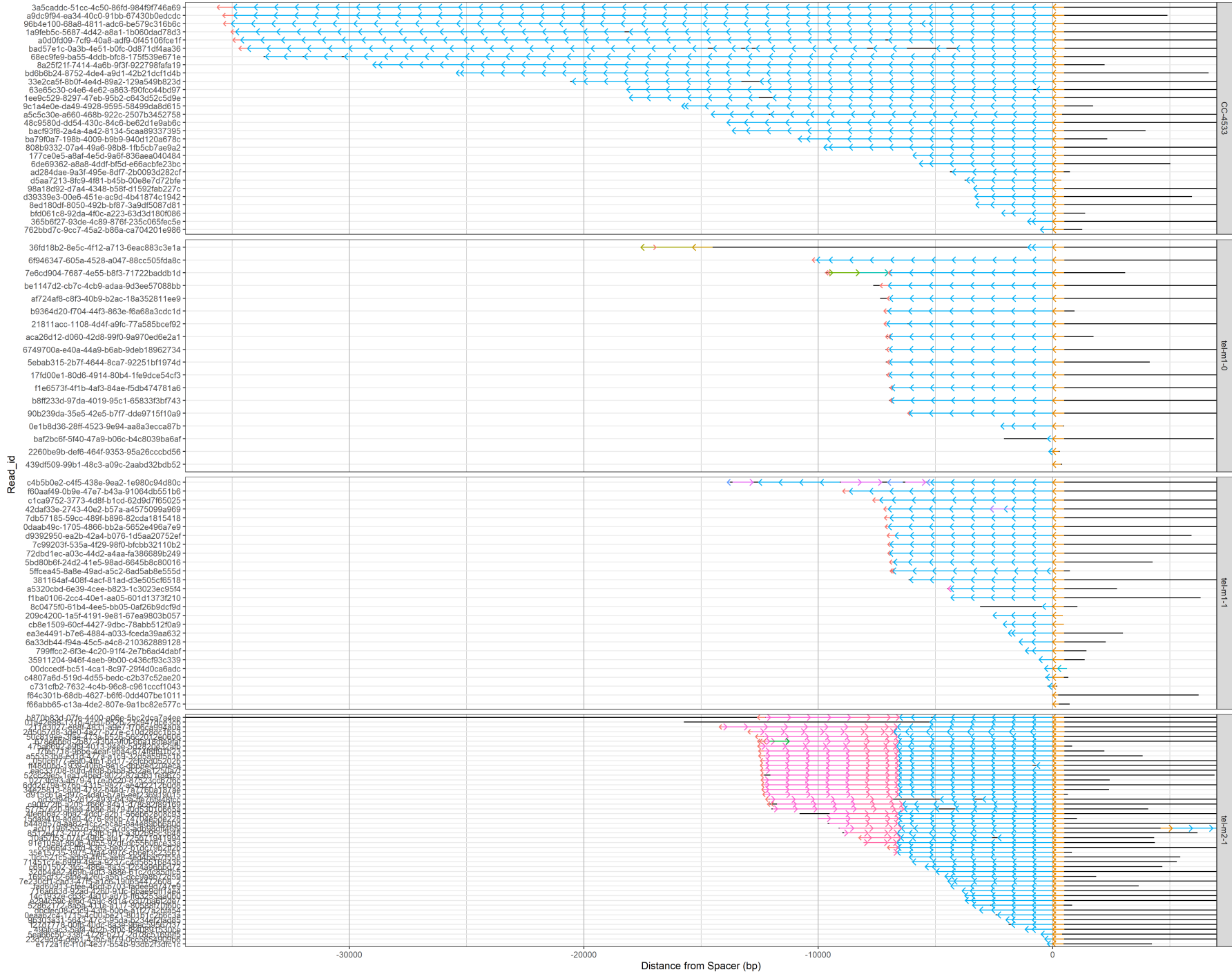
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Distance from Spacer (bp)

Query

- 1. Telomere
- rDNA
- Spacer_12_L
- Spacer_14_L
- Spacer_15_L
- Suber_1900
- Suber_2500
- Sultan_12_L
- Sultan_13_L
- Sultan_14_L
- Sultan_15_L
- Sultan_6_R
- Sultan_7_R

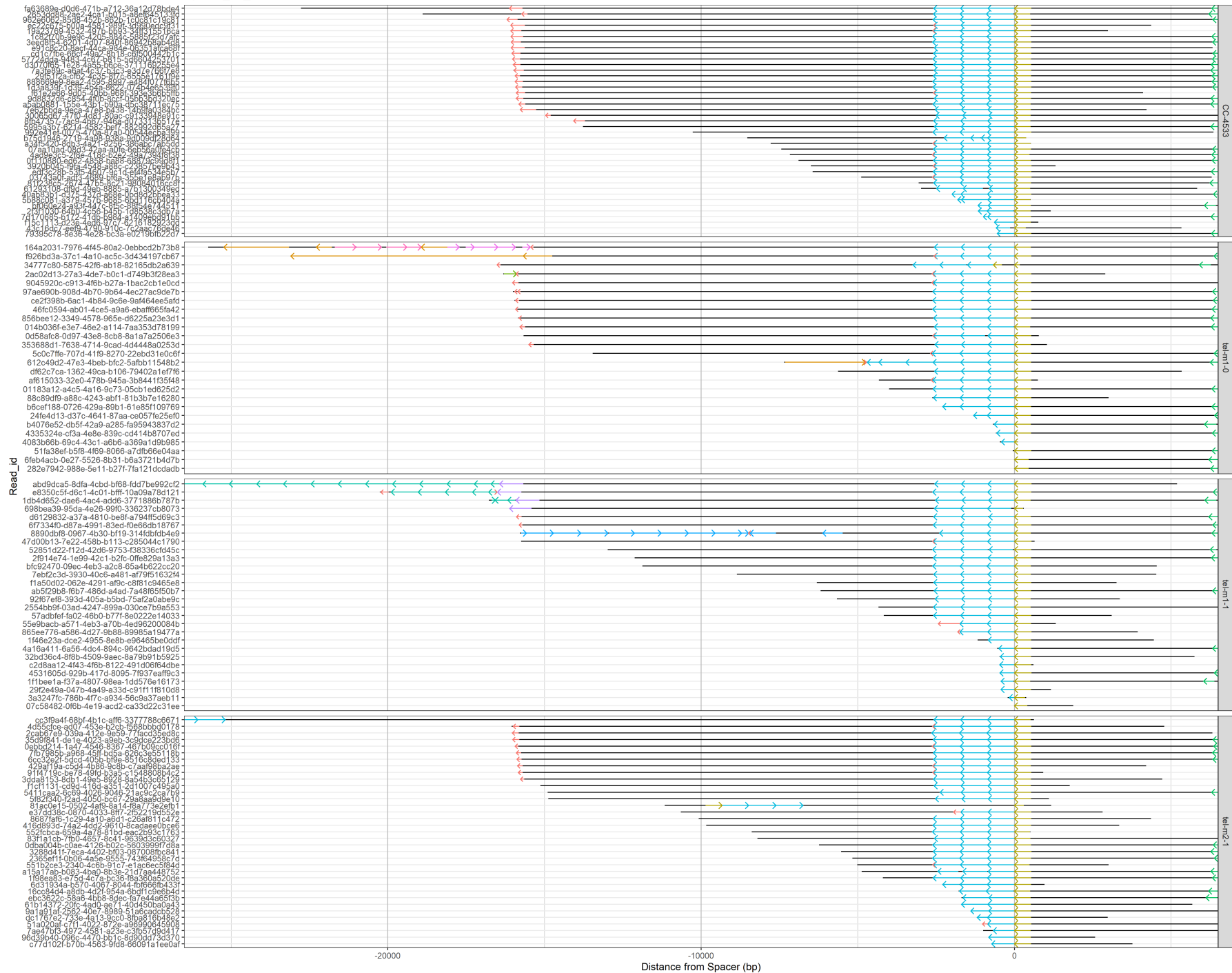
Spacer_15_R



- Query
- 1. Telomere
 - Spacer_15_R
 - Suber_1900
 - Suber_2500
 - Sultan_10_R
 - Sultan_11_L
 - Sultan_12_R
 - Sultan_13_L
 - Sultan_13_R
 - Sultan_15_R
 - Sultan_17_R
 - Sultan_4_R
 - Sultan_6_R
 - Sultan_7_R
 - Sultan_8_L

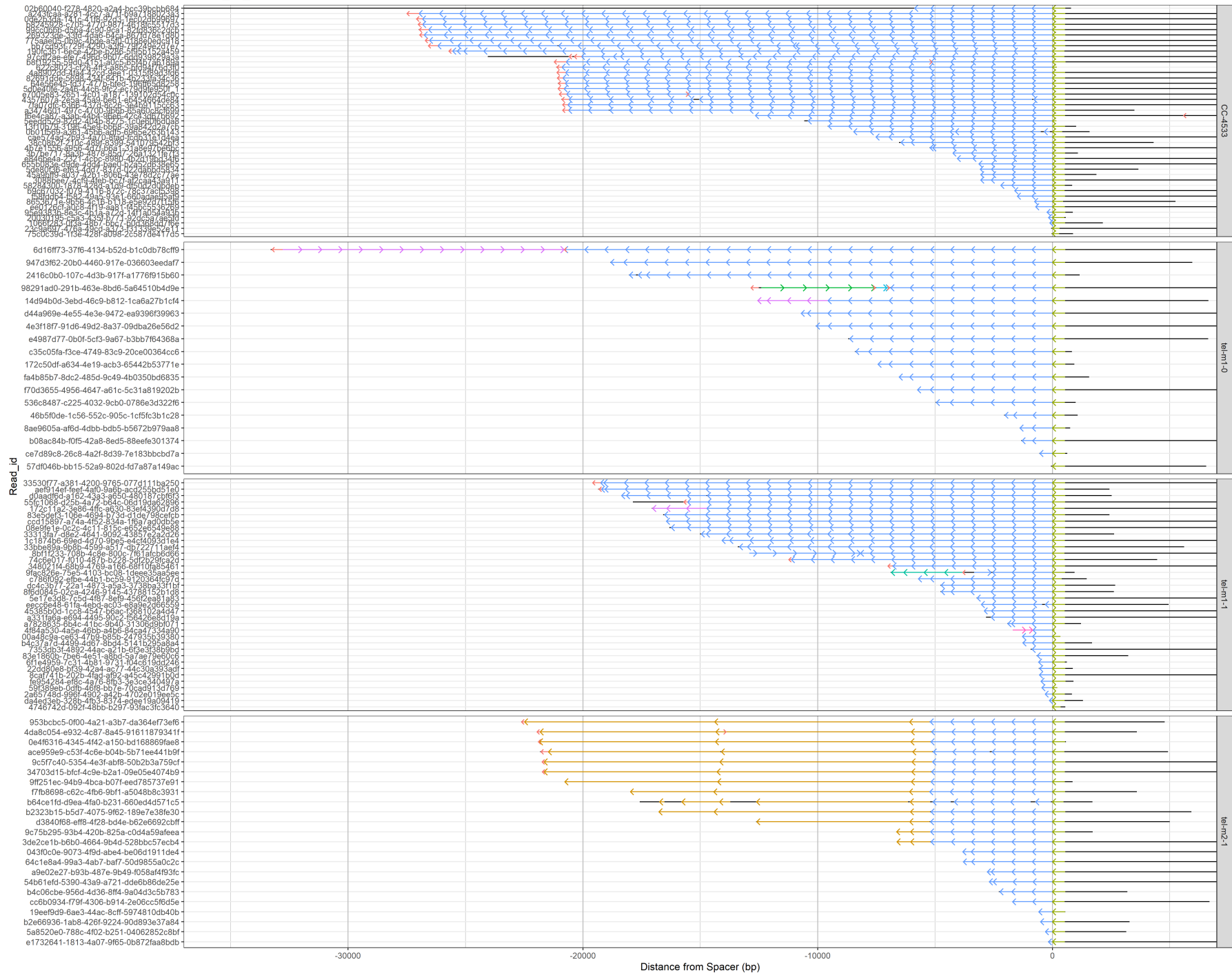
Distance from Spacer (bp)

Spacer_16_L



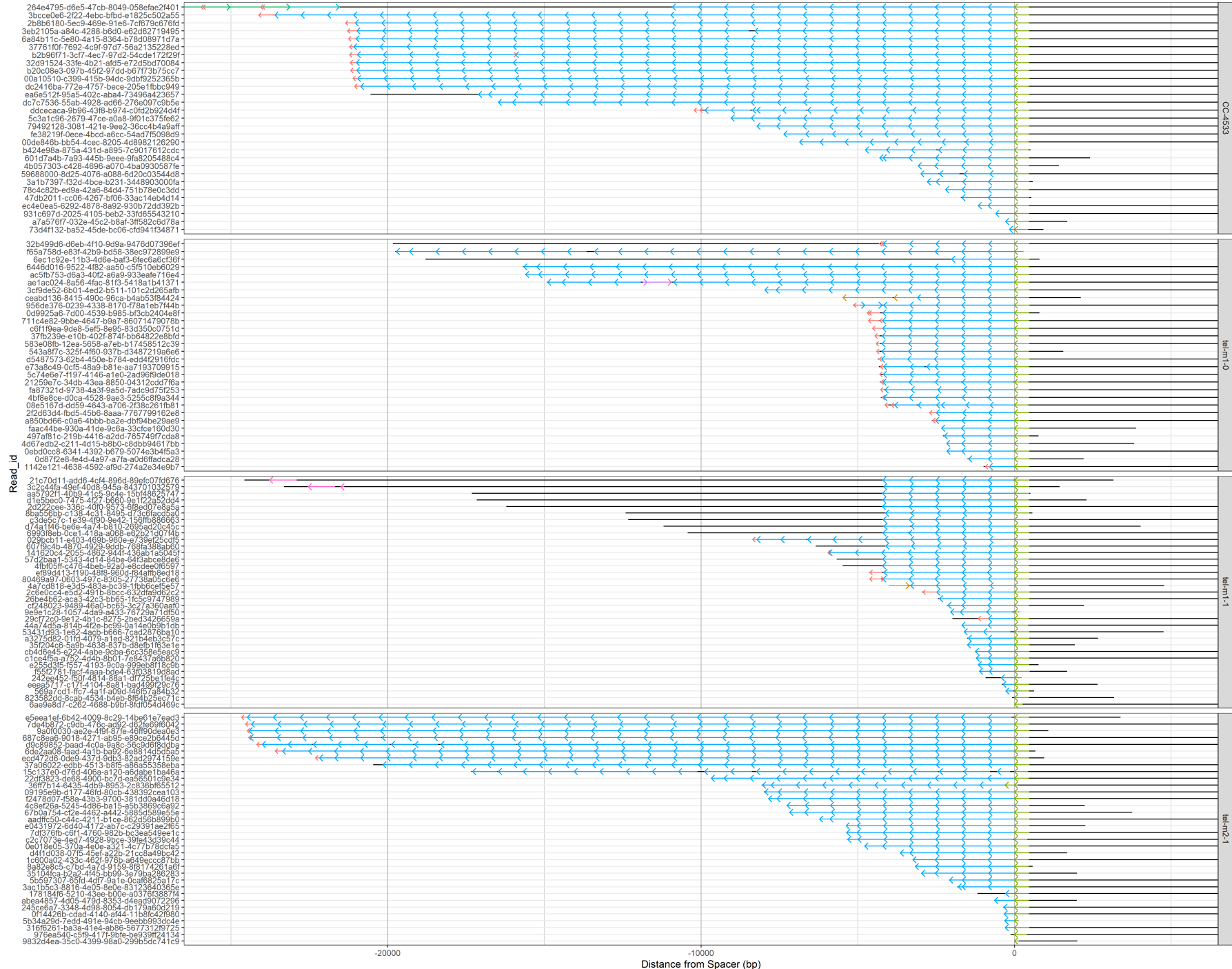
- Query
- 1. Telomere
 - rDNA
 - Spacer_16_L
 - Sultan_10_R
 - Sultan_13_L
 - Sultan_13_R
 - Sultan_16_L
 - Sultan_17_R
 - Sultan_3_L
 - Sultan_4_L
 - Sultan_8_L

Spacer_16_R



- Query
- 1. Telomere
 - rDNA
 - Spacer_16_R
 - Sultan_1_R
 - Sultan_10_L
 - Sultan_11_R
 - Sultan_16_R
 - Sultan_2_L
 - Sultan_9_L

Spacer_17_L



- Query
- 1. Telomere
 - rDNA
 - Spacer_17_L
 - Suber_1900
 - Sultan_17_L
 - Sultan_17_R
 - Sultan_5_R

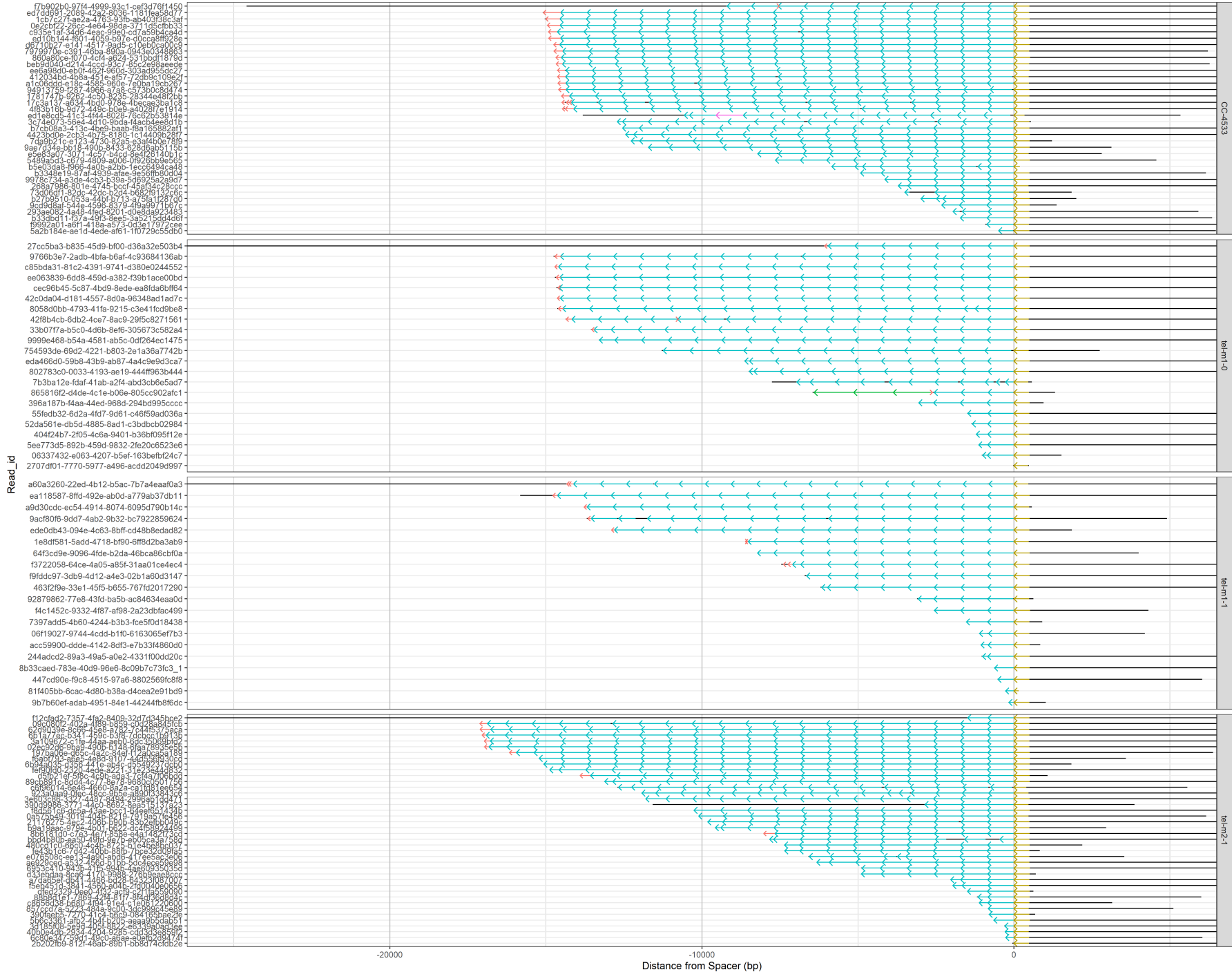
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-10000

0

Distance from Spacer (bp)

Spacer_17_R



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