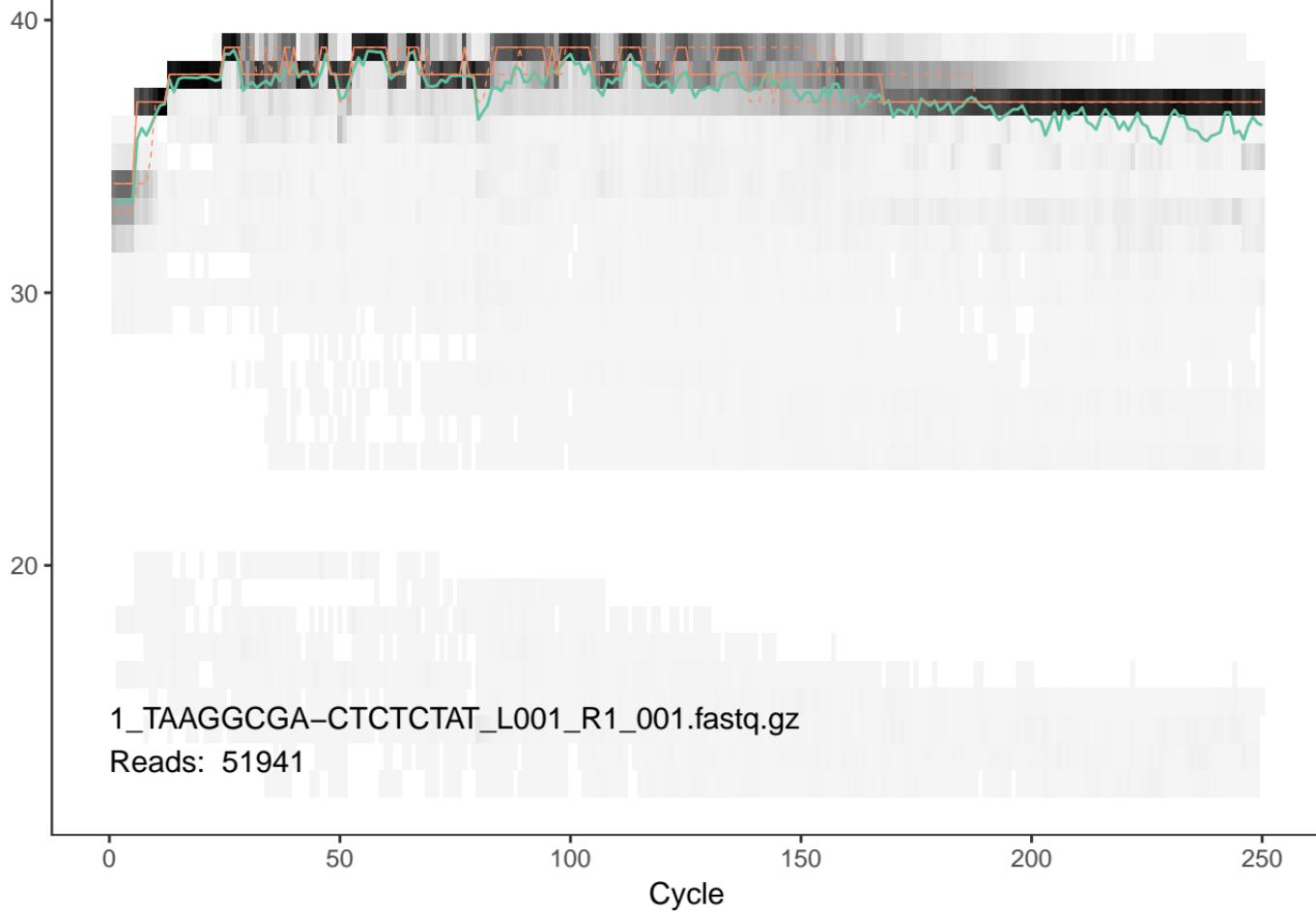


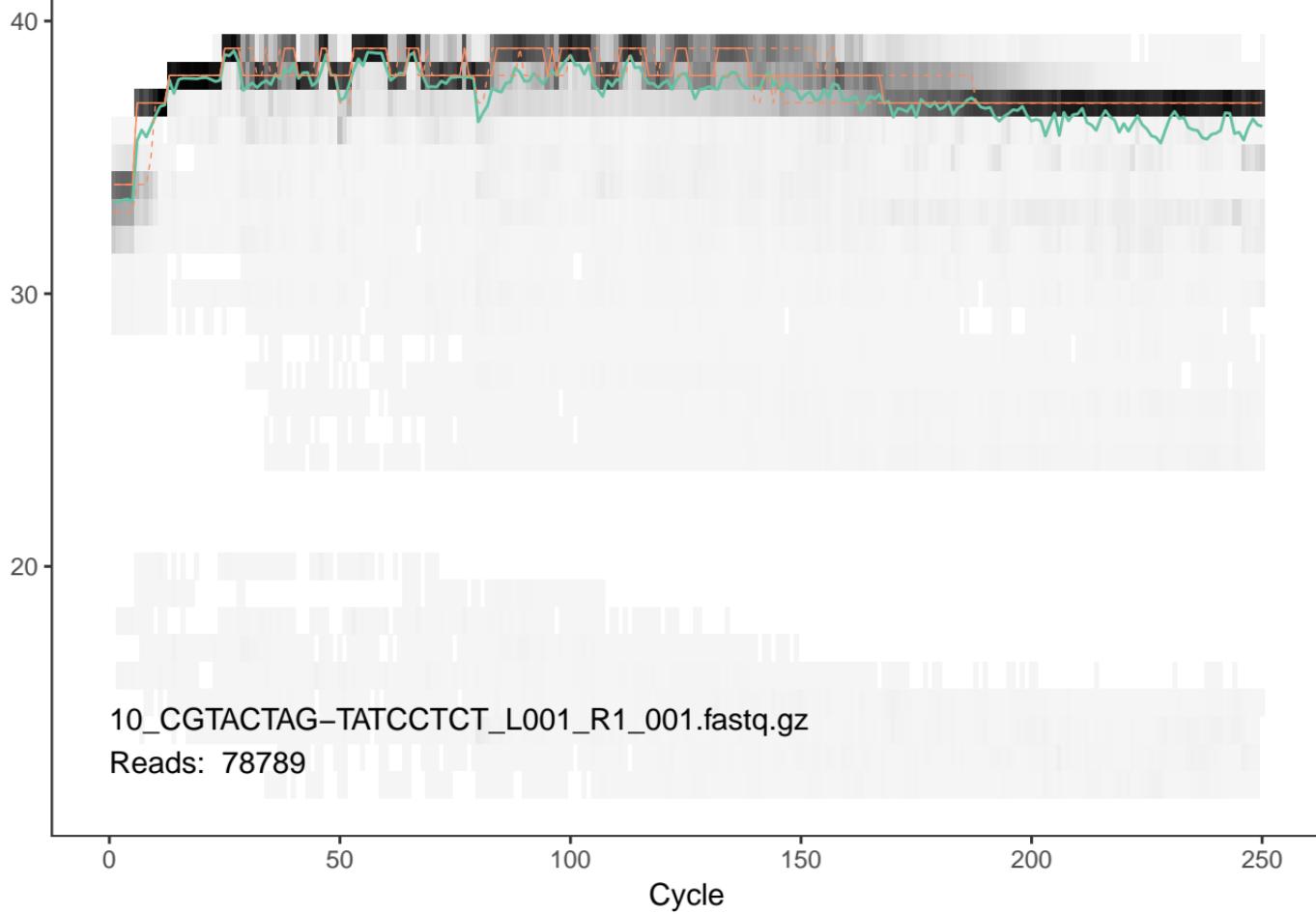
Fwd

Quality Score



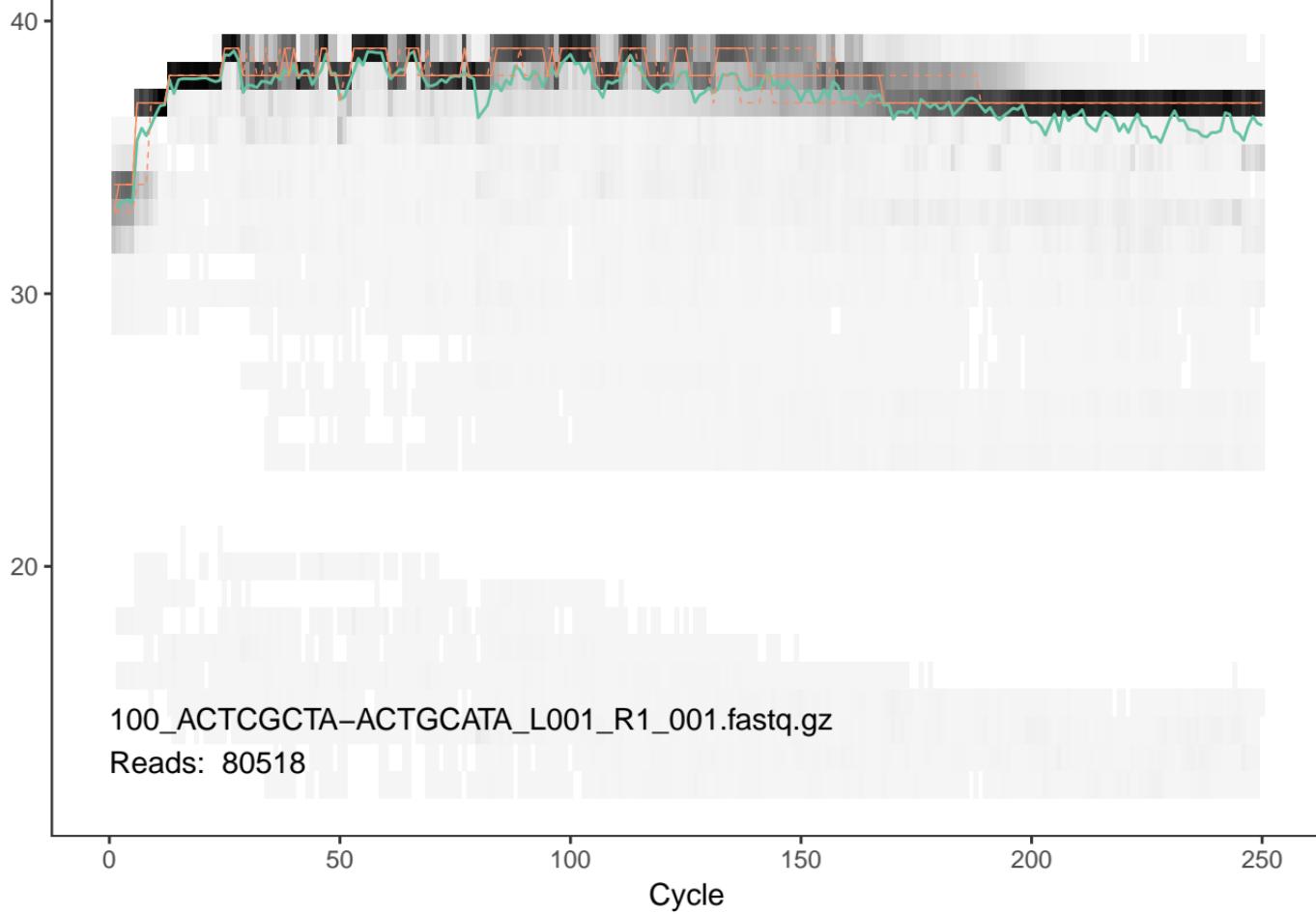
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Quality Score



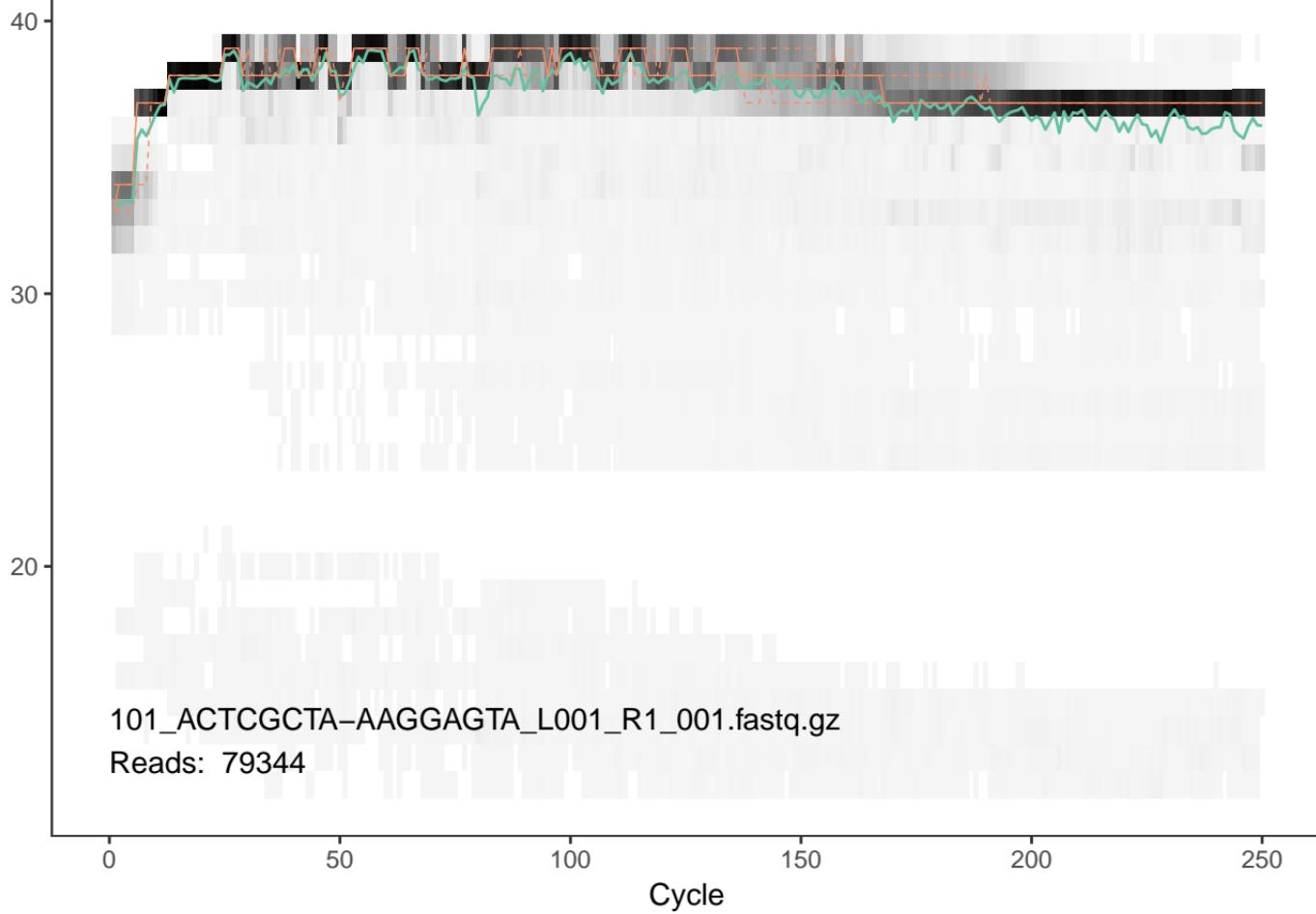
Fwd

Quality Score



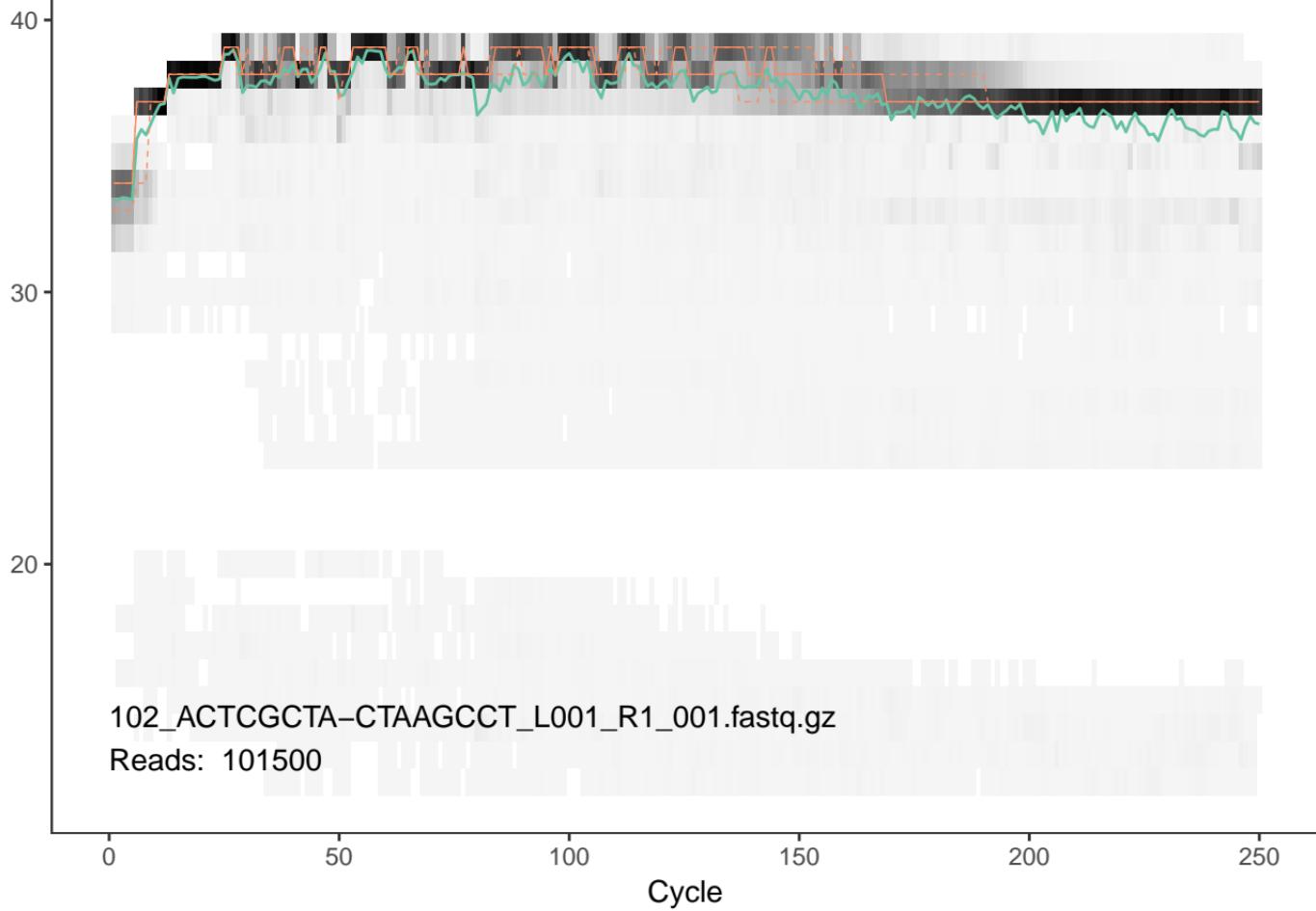
Fwd

Quality Score



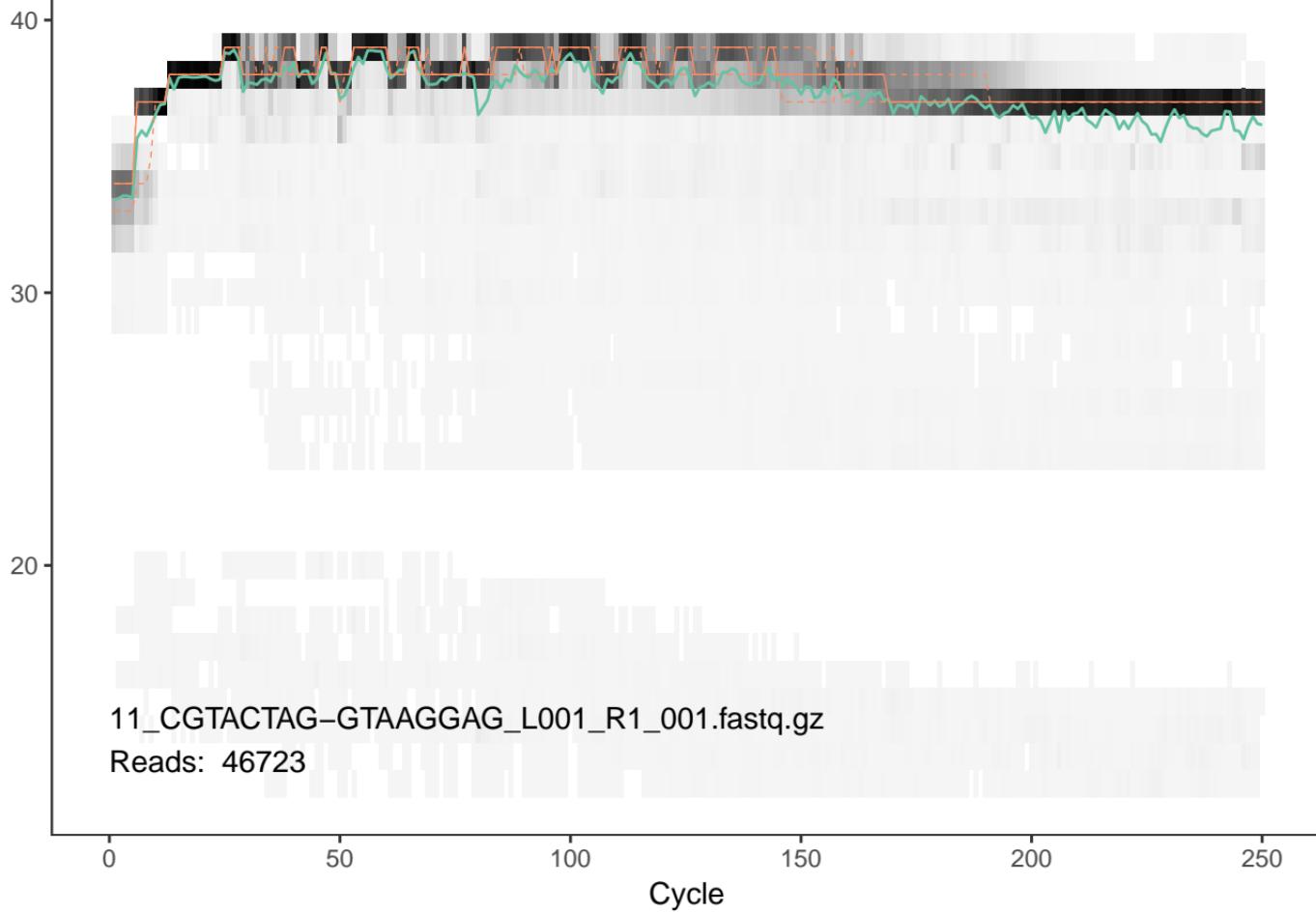
Fwd

Quality Score



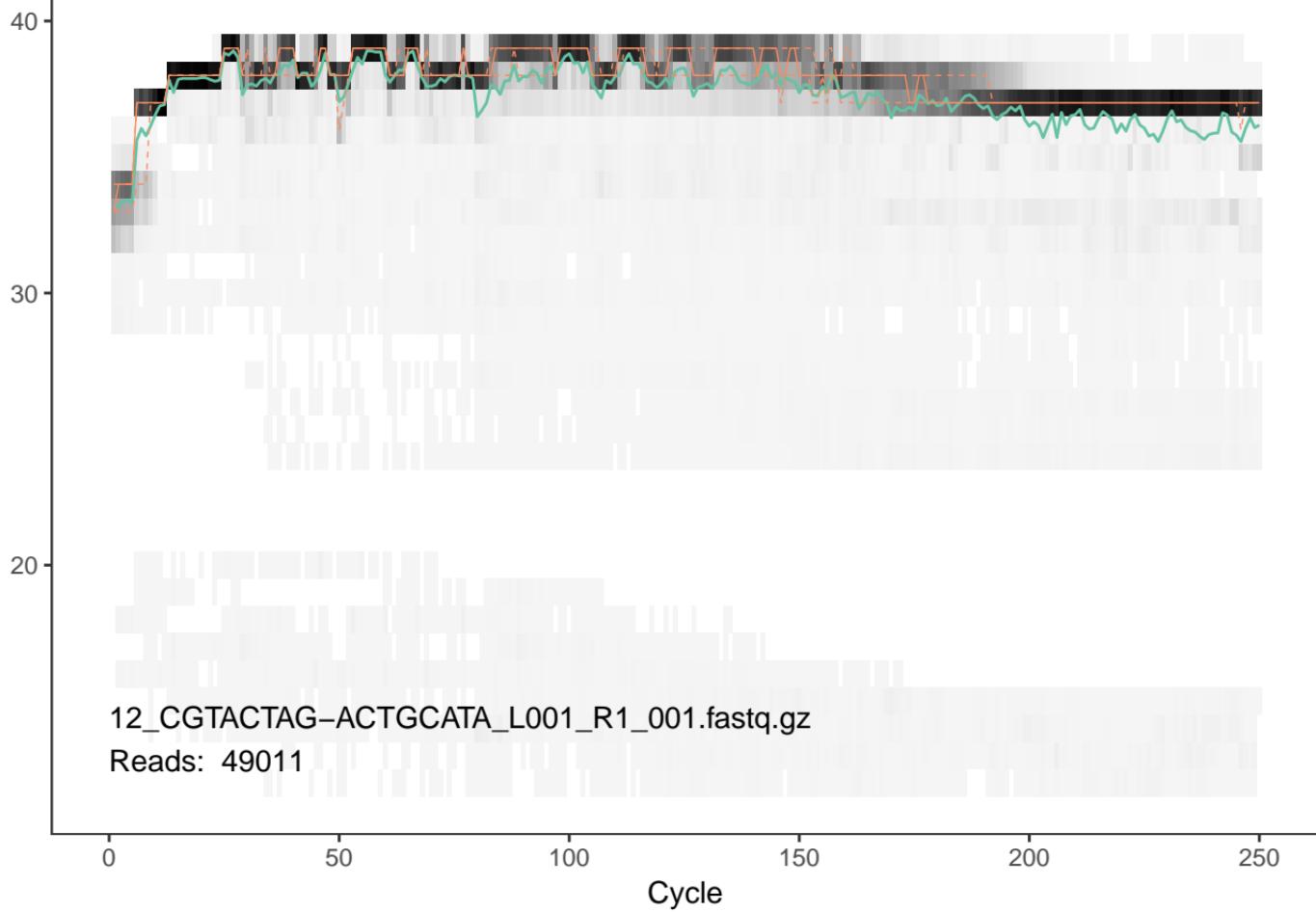
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Quality Score



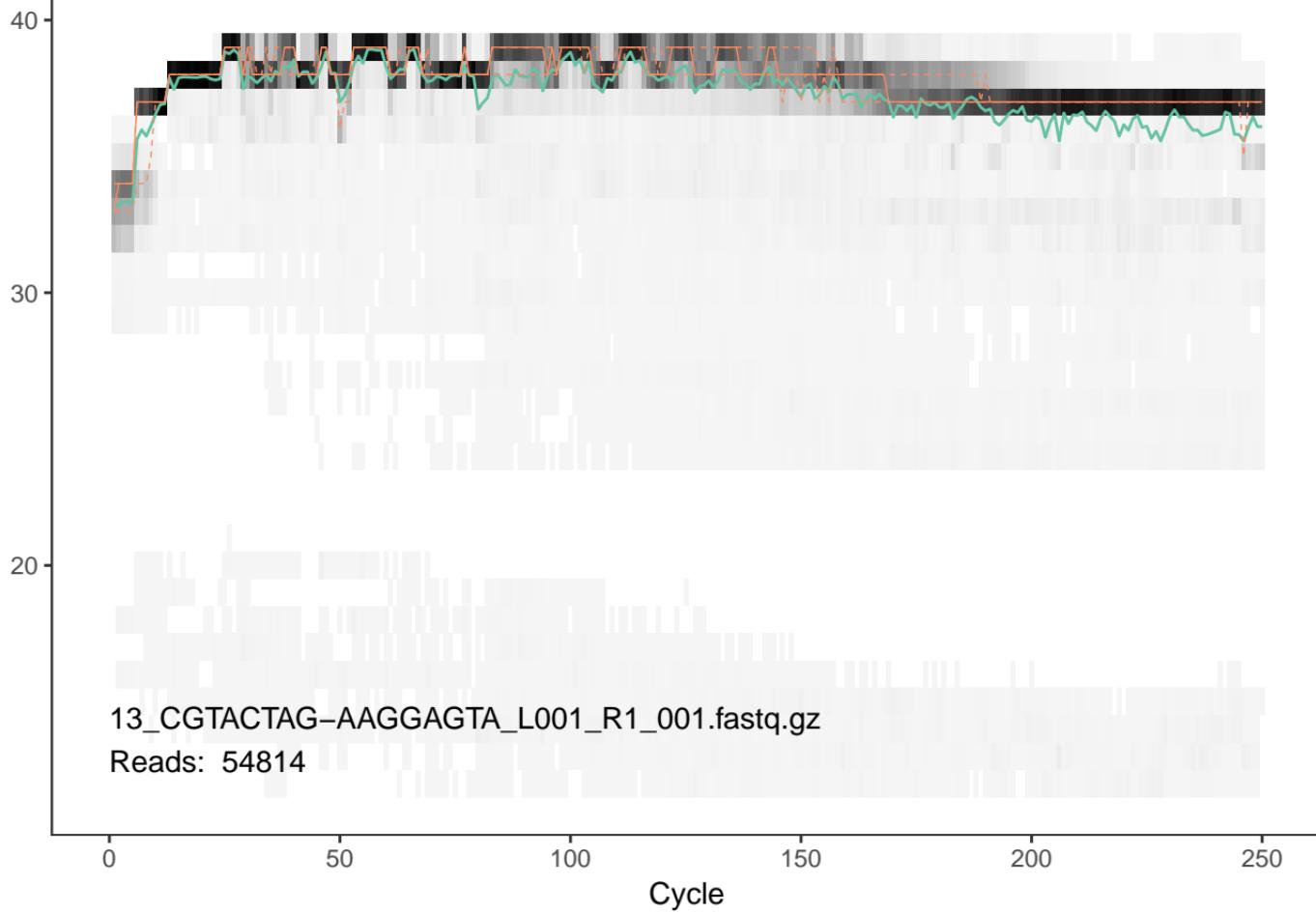
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Quality Score



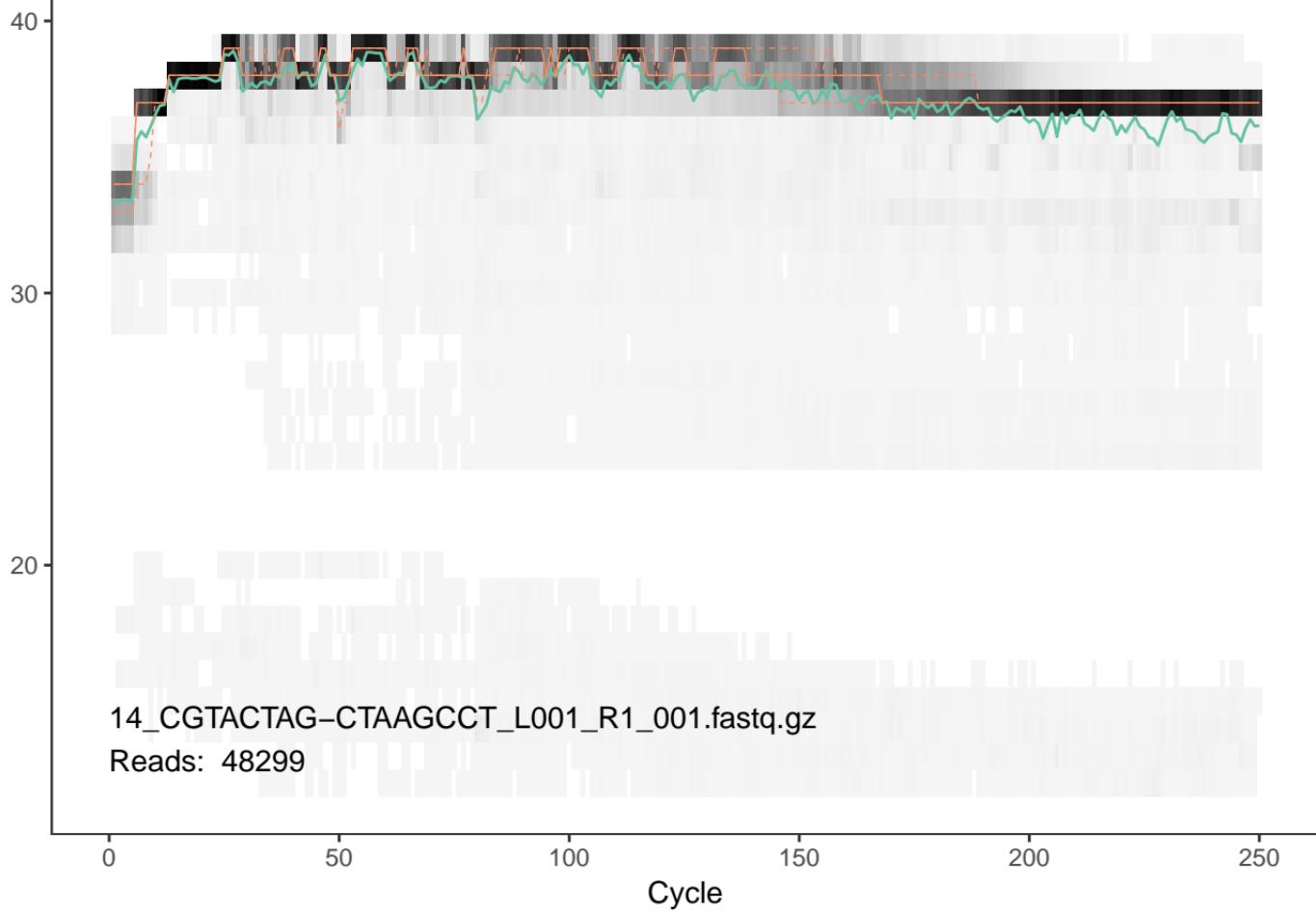
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Quality Score



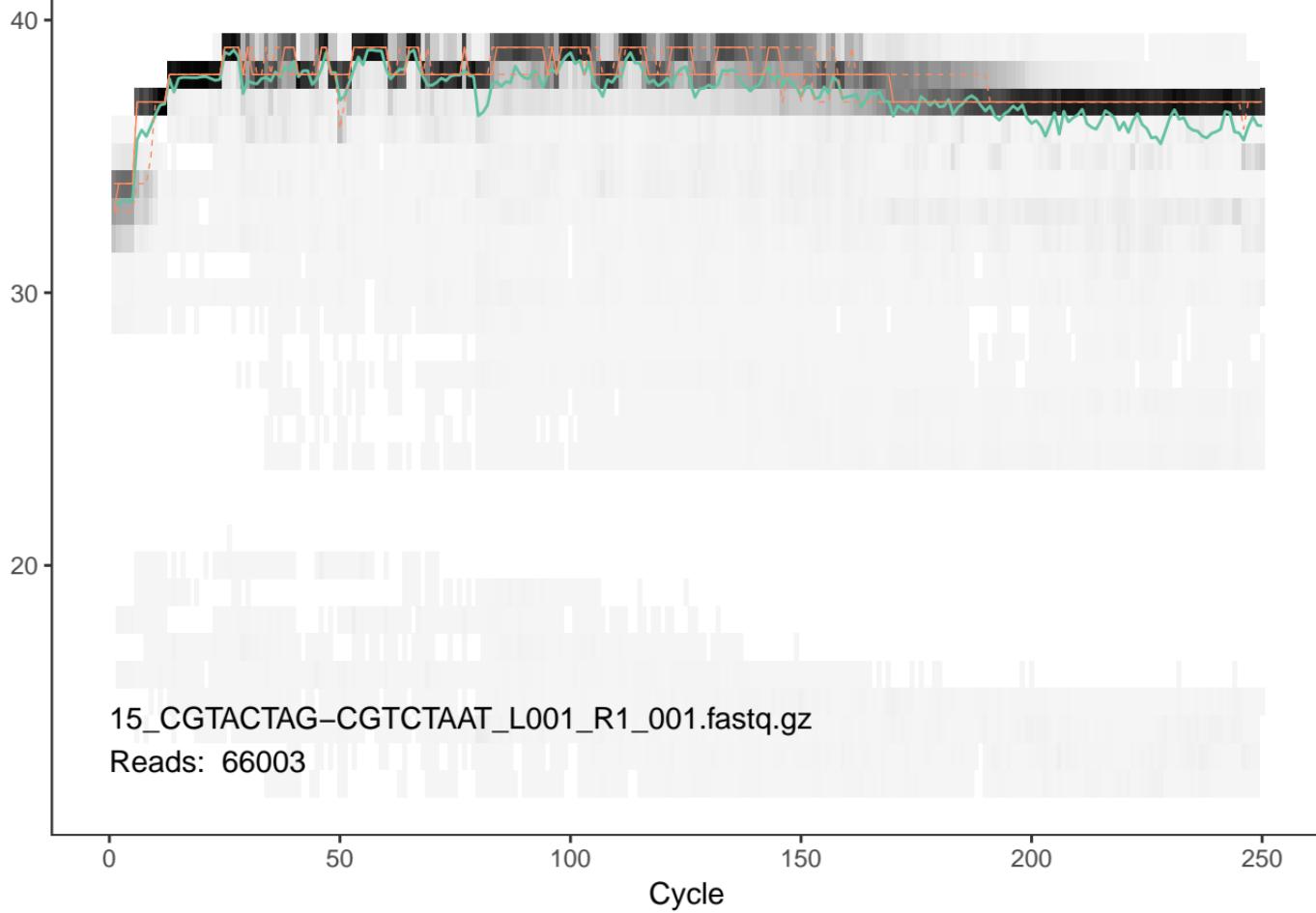
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Quality Score



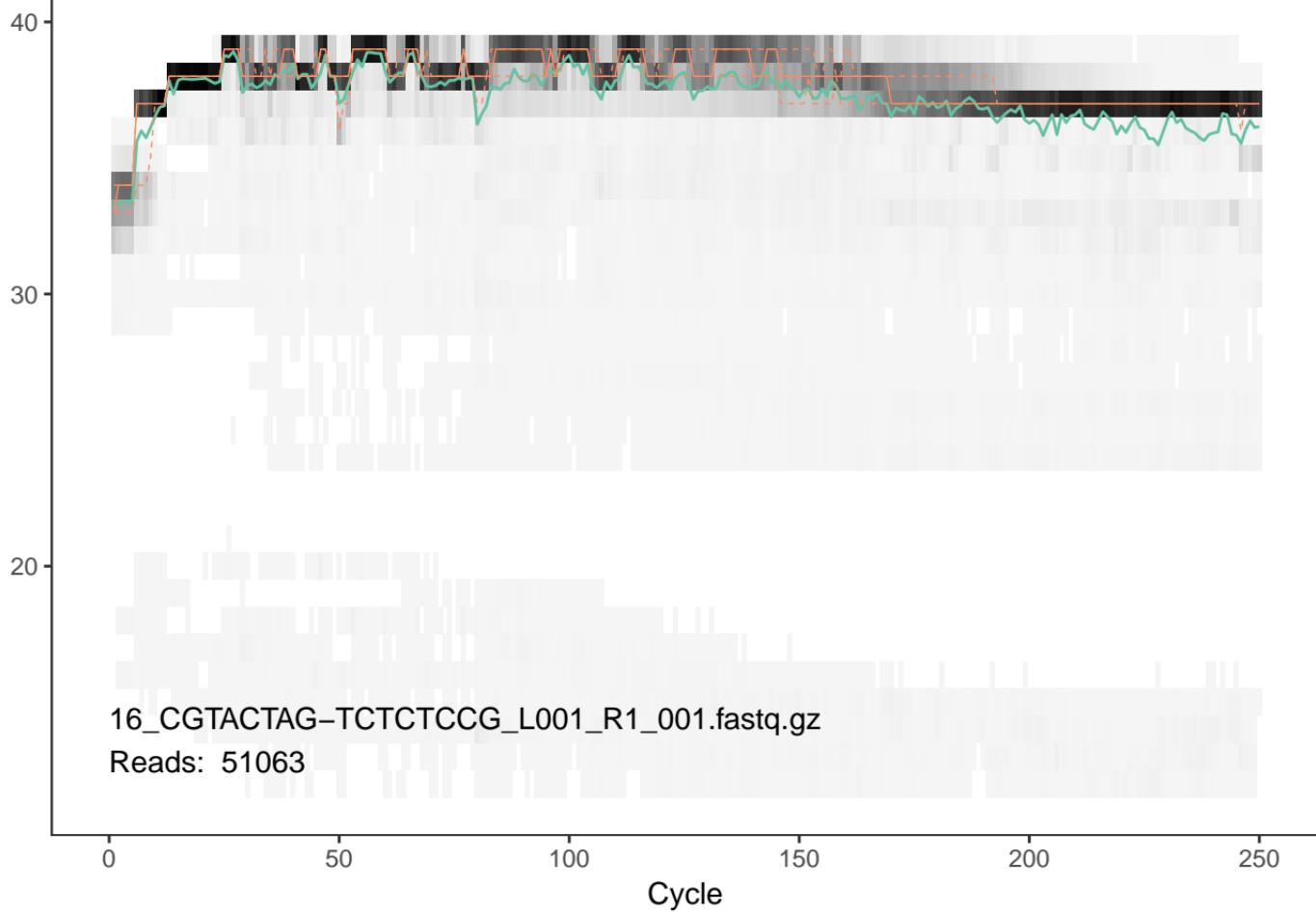
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Quality Score



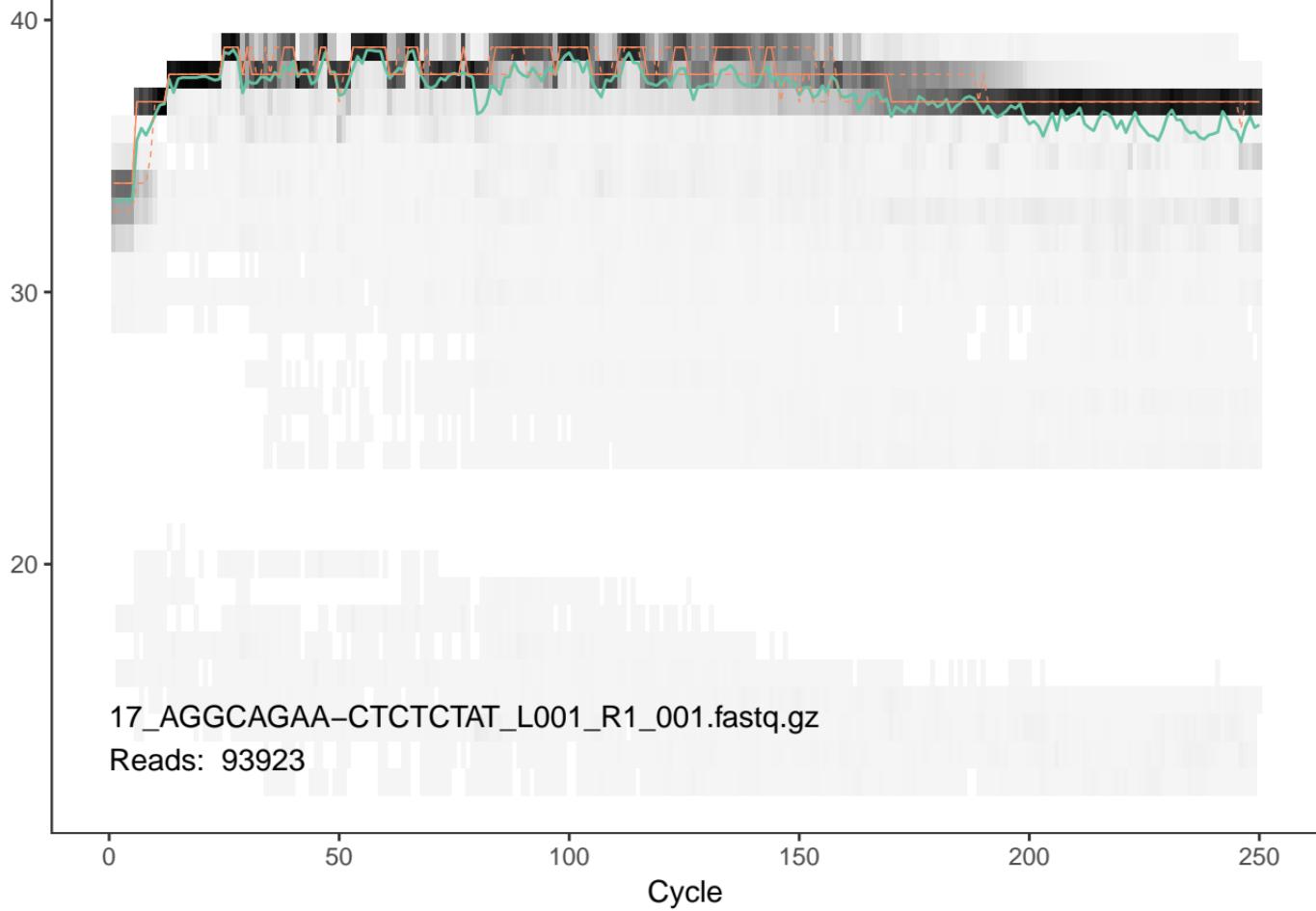
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Quality Score



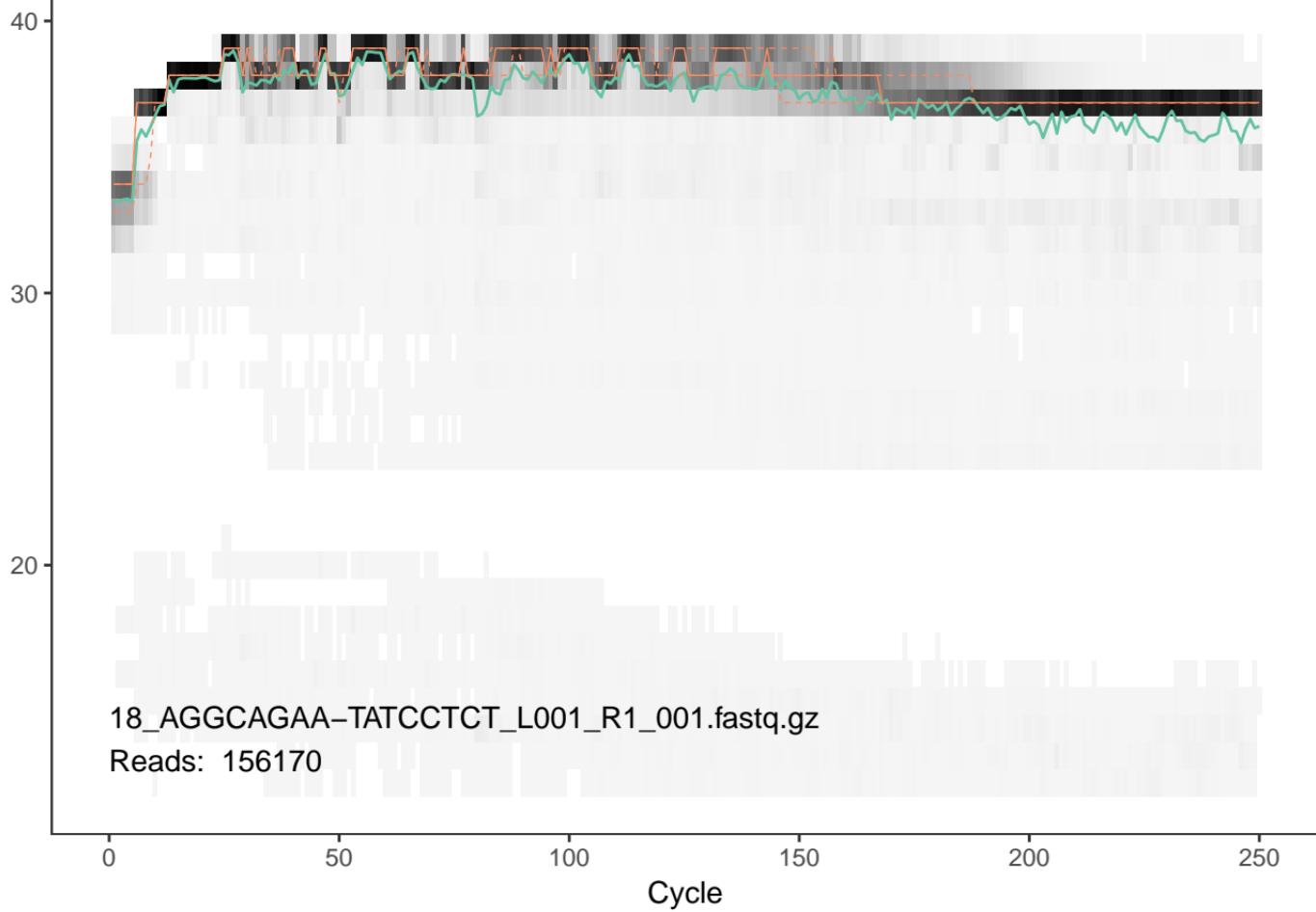
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Quality Score



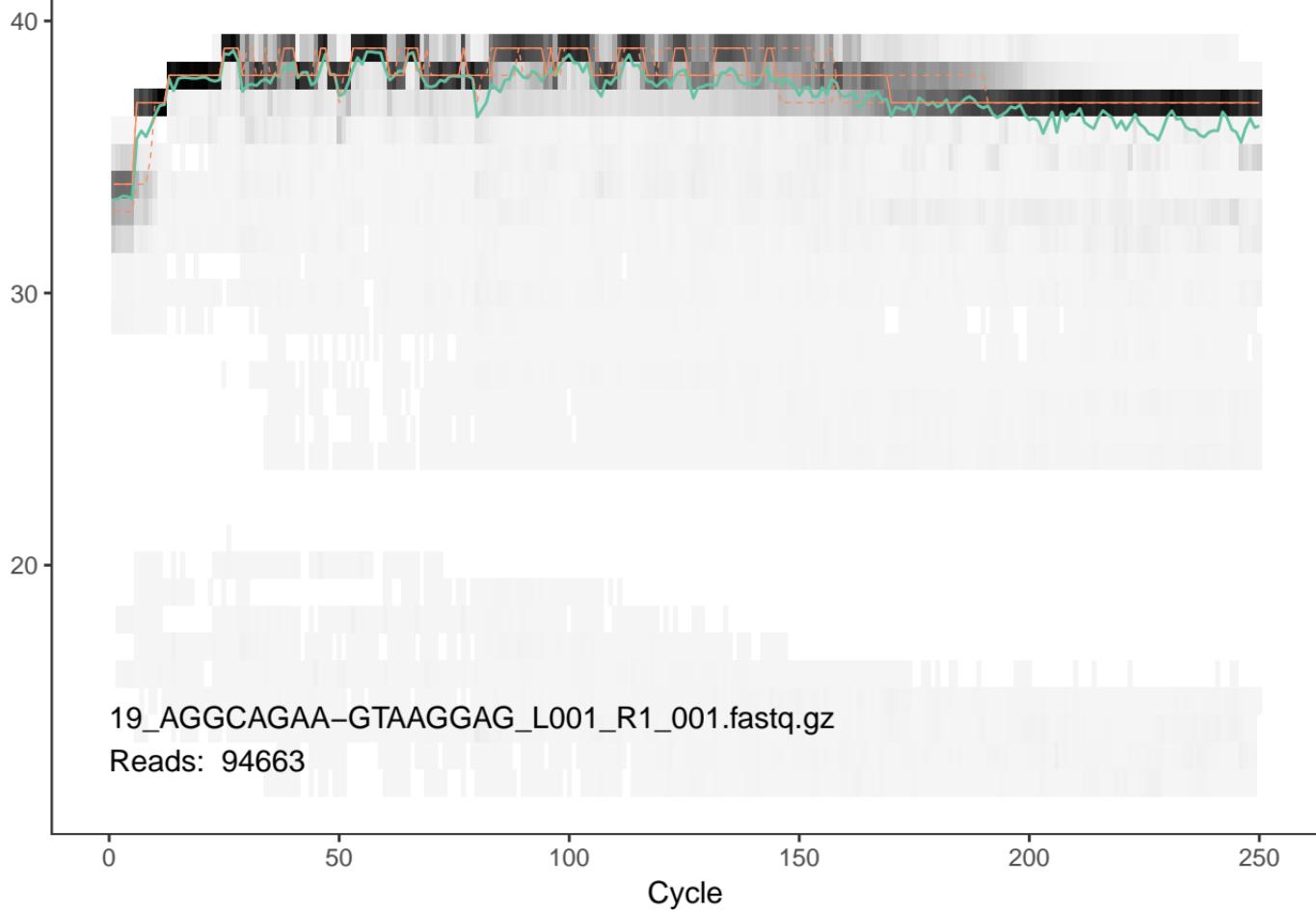
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Quality Score



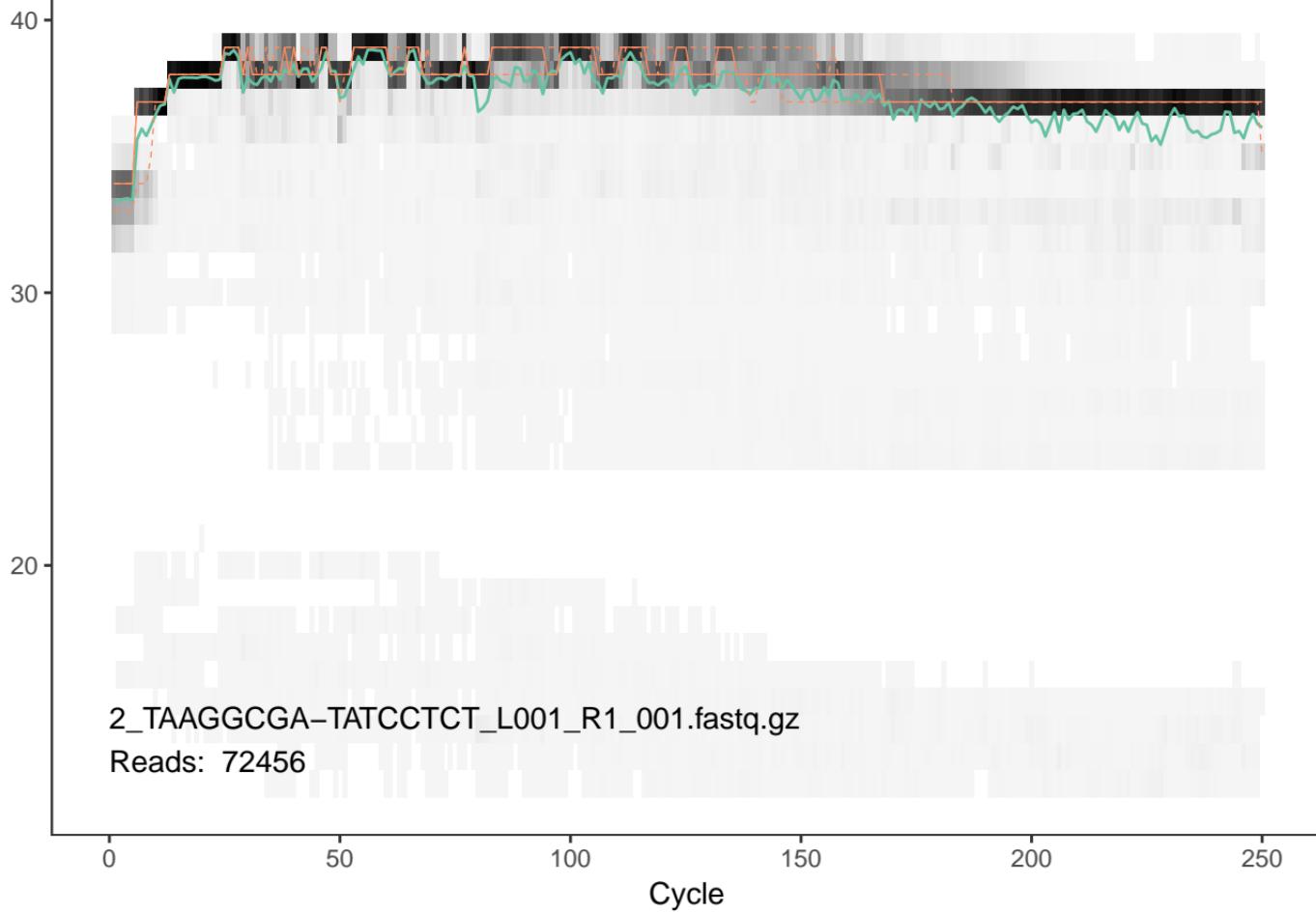
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Quality Score



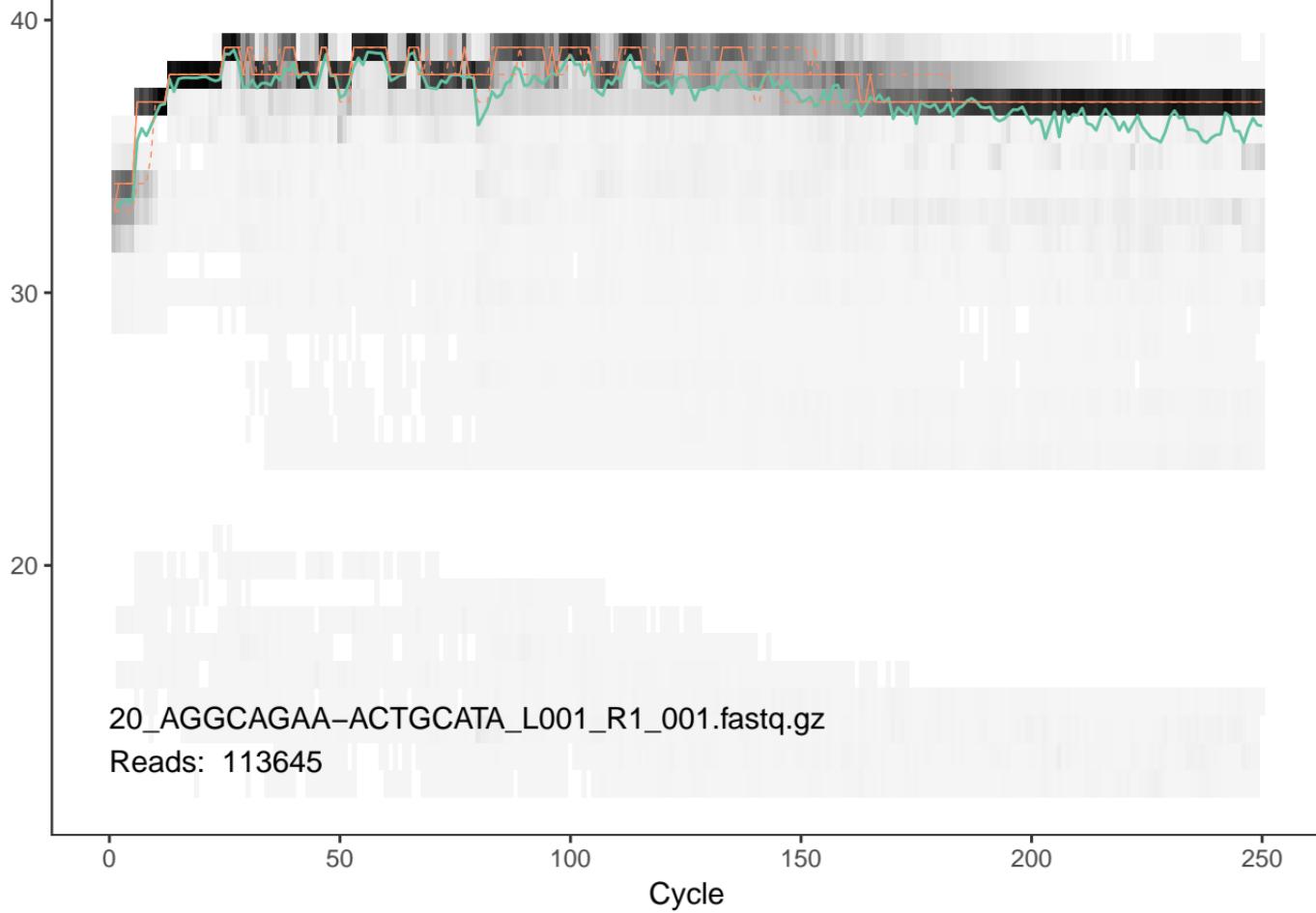
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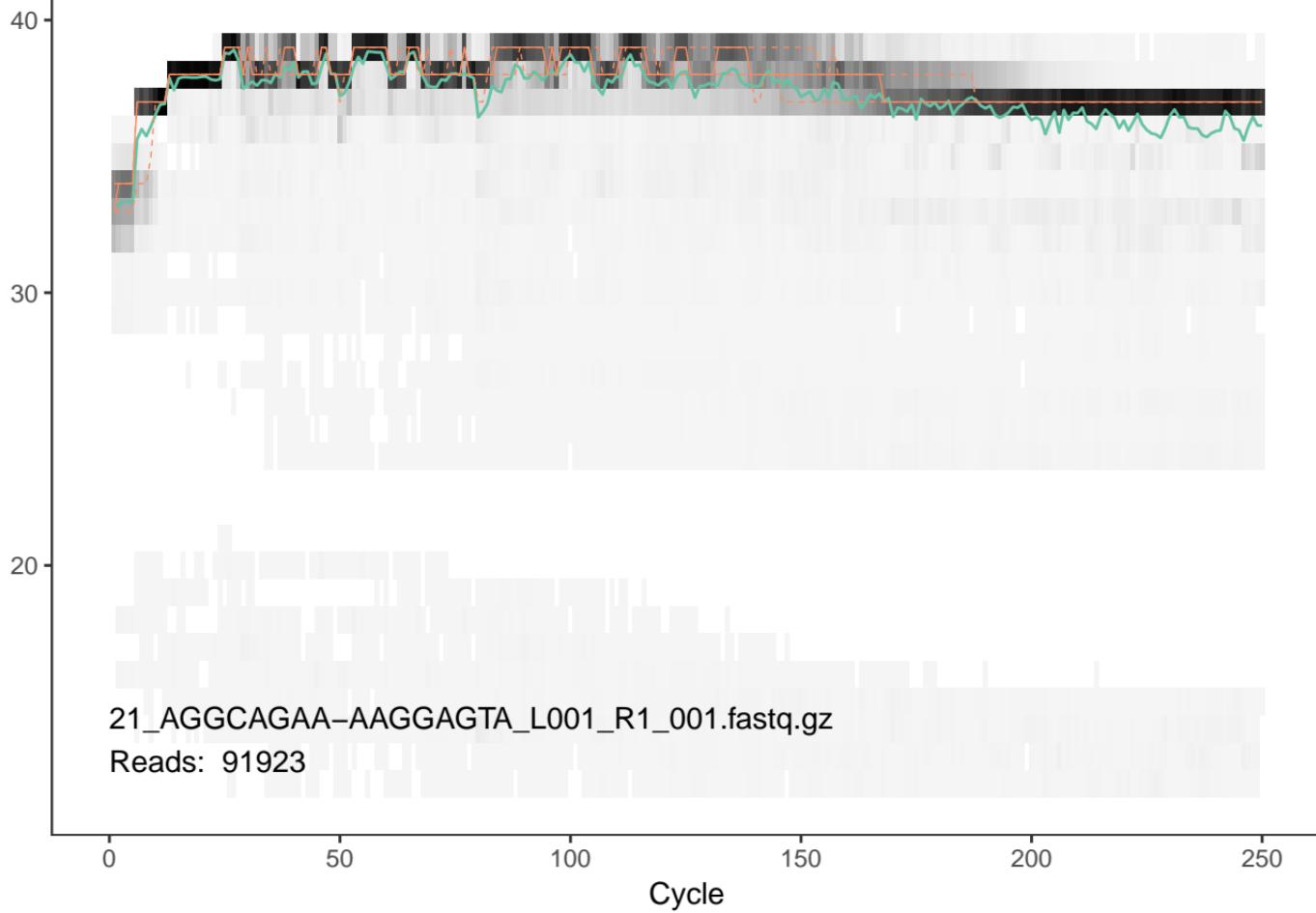
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Quality Score



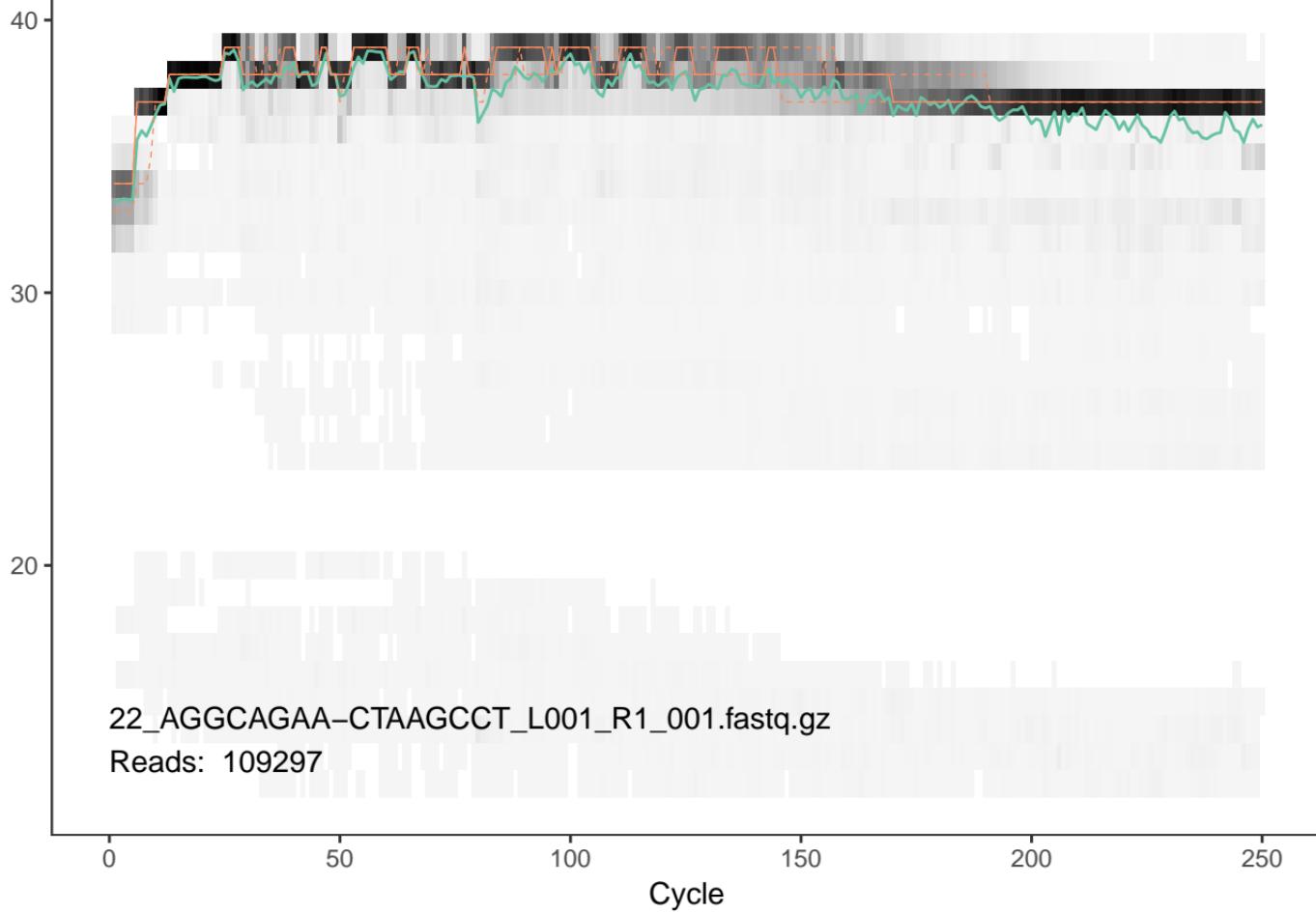
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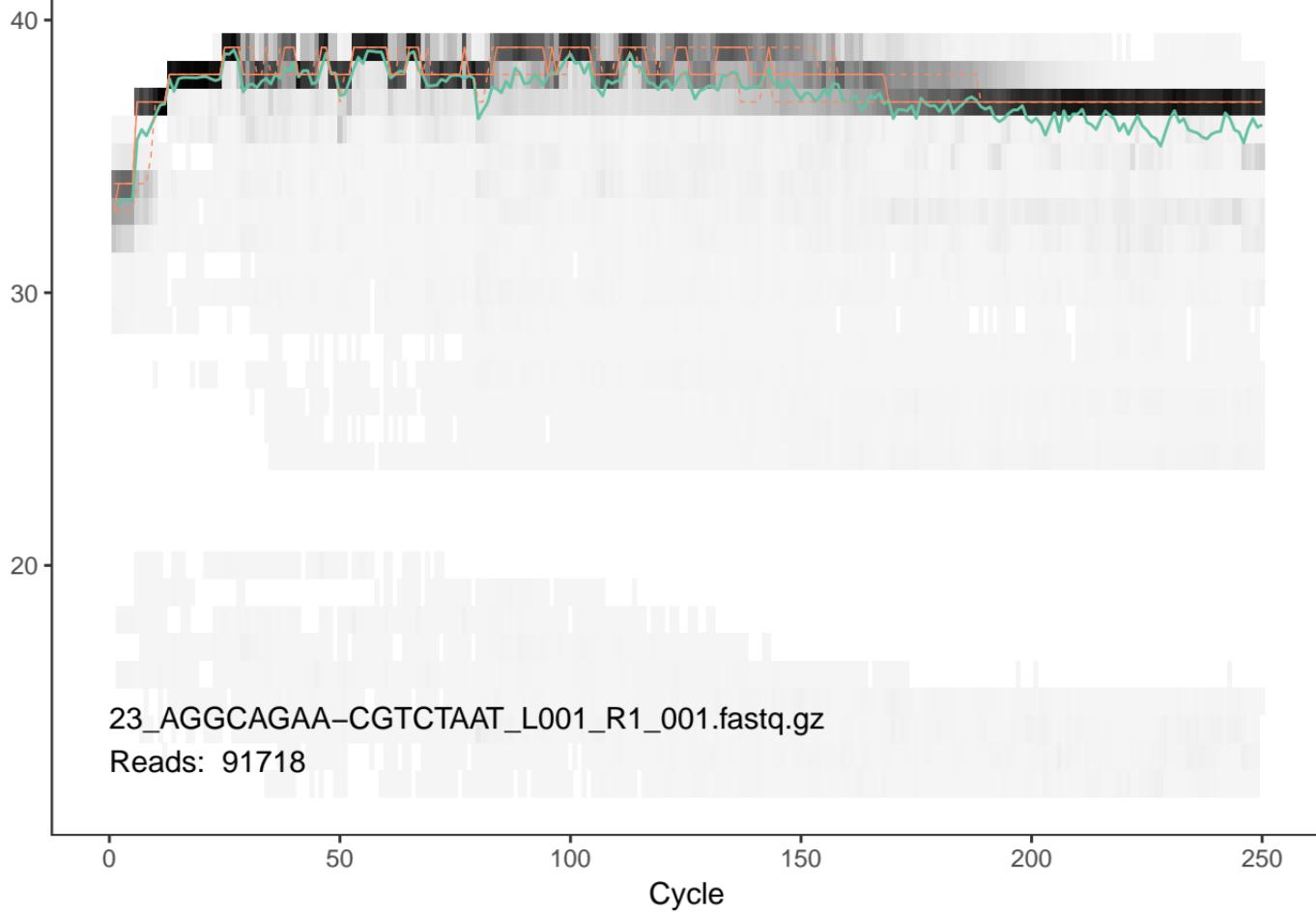
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Quality Score



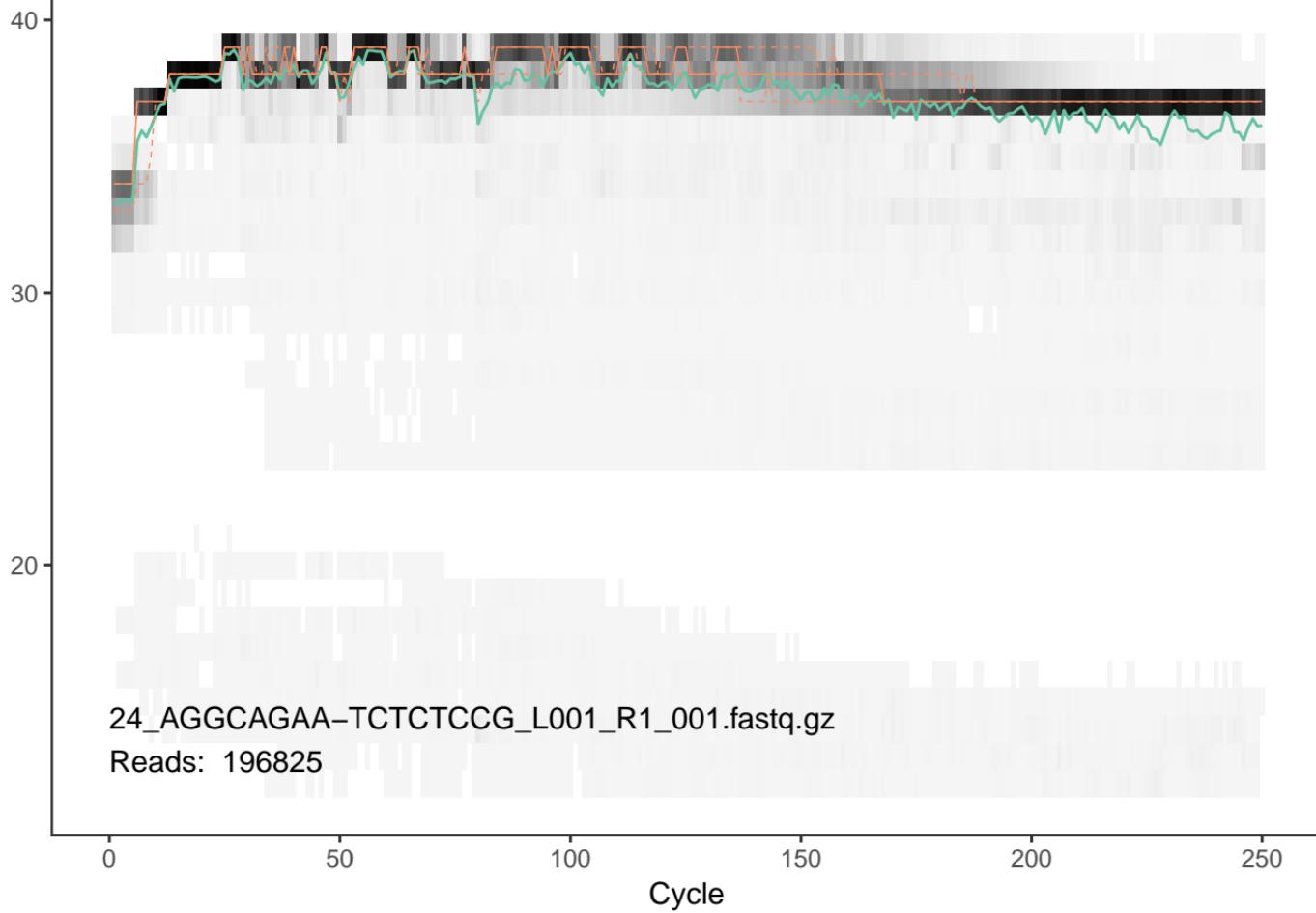
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Quality Score



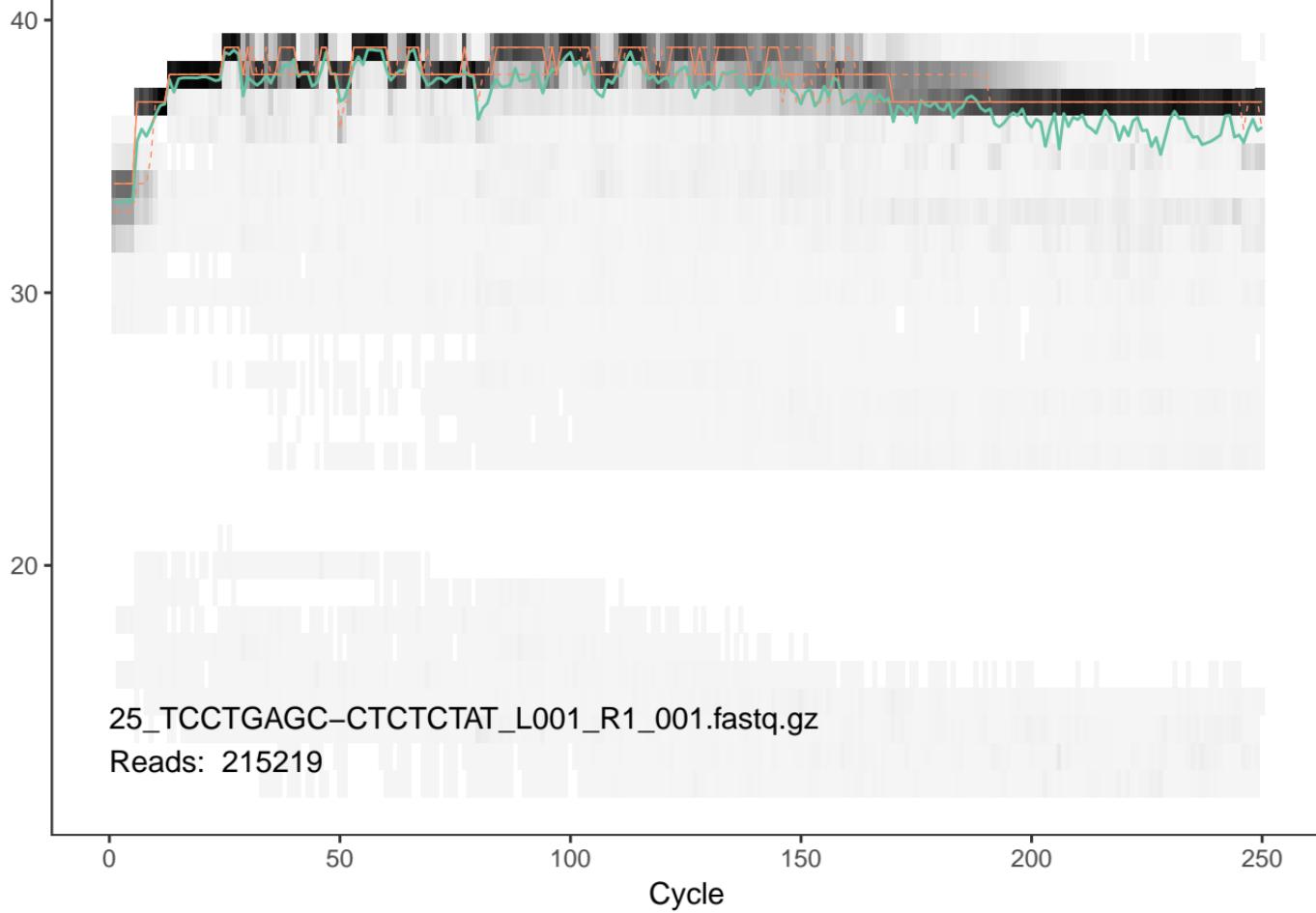
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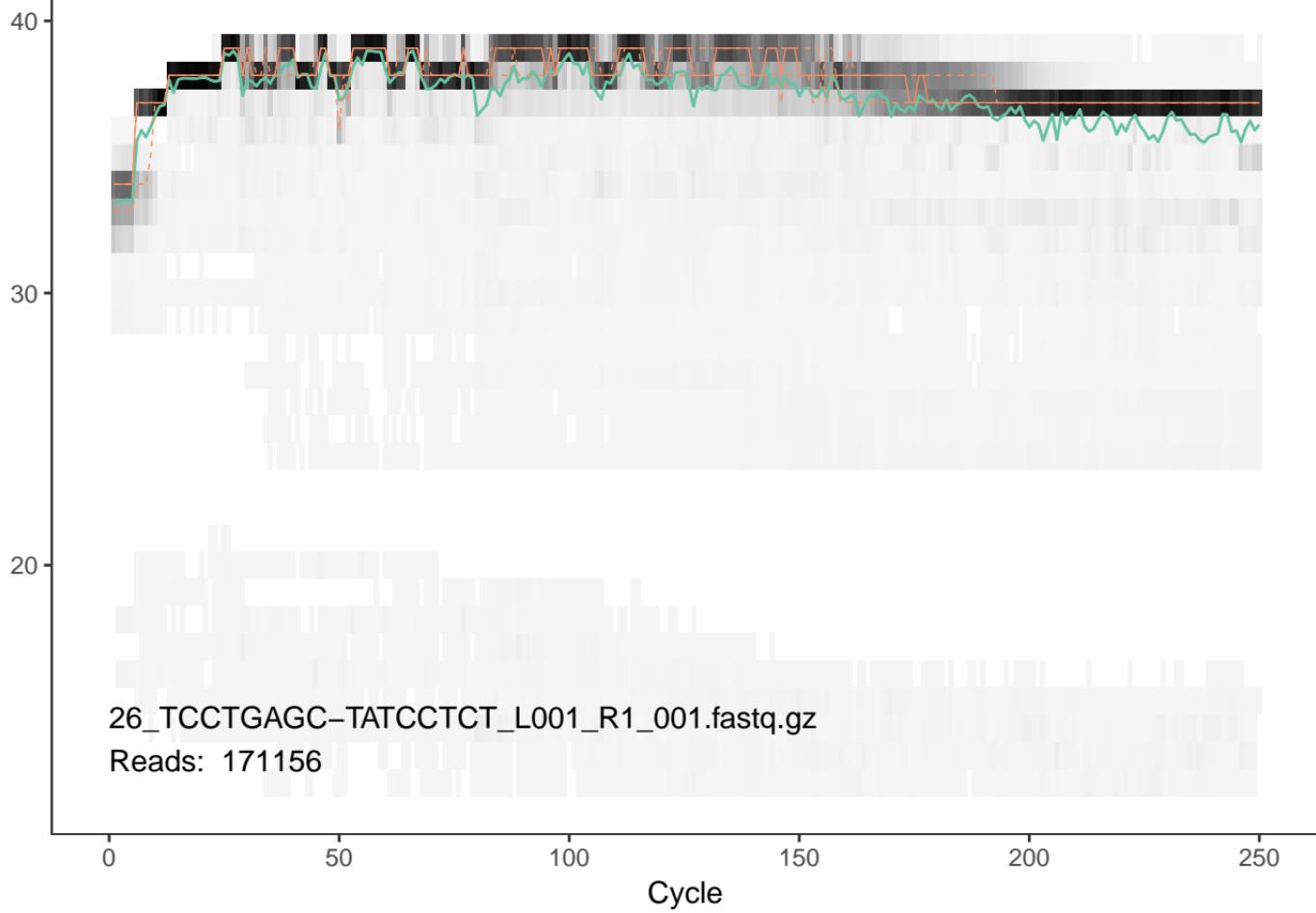
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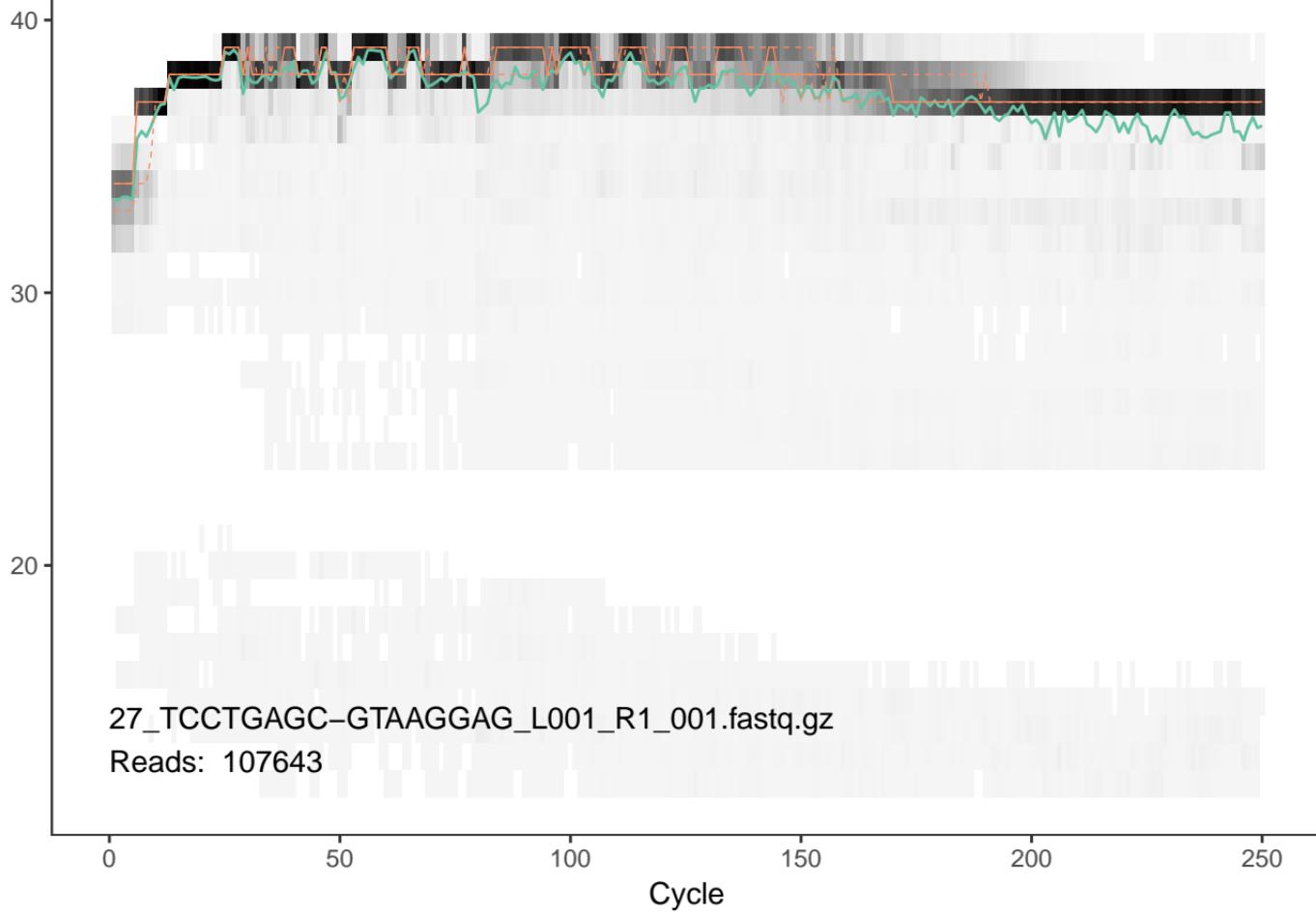
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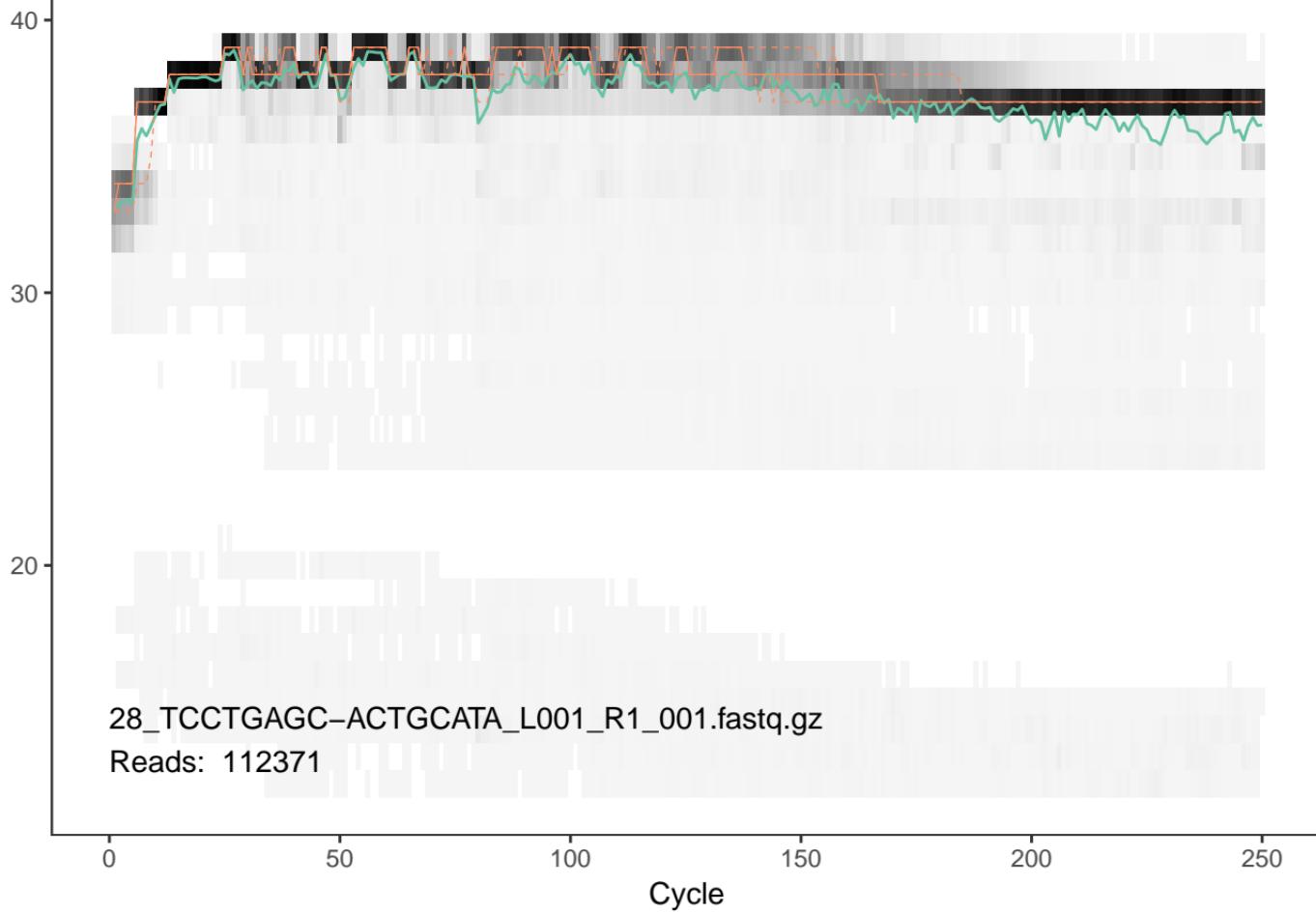
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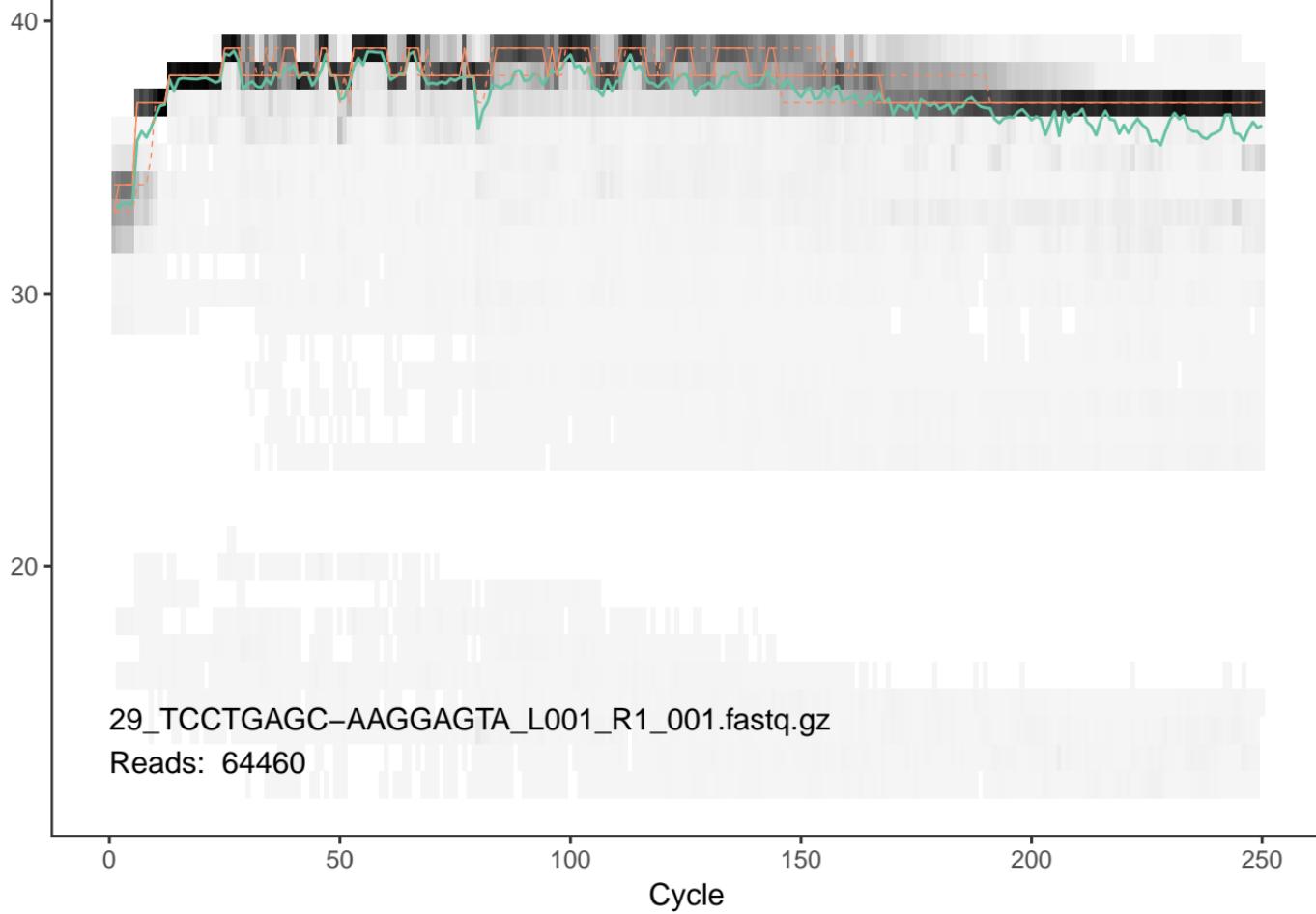
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Quality Score



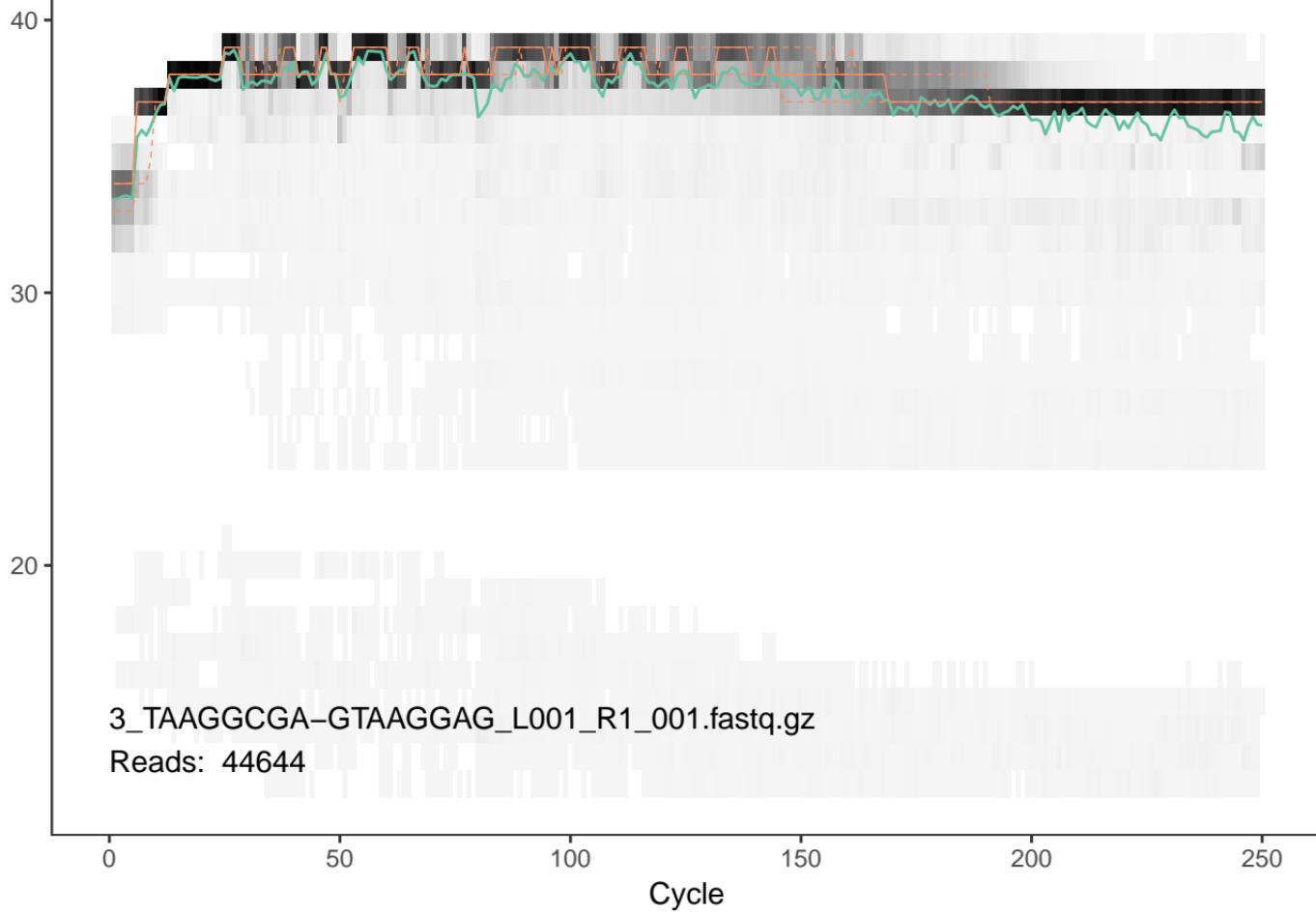
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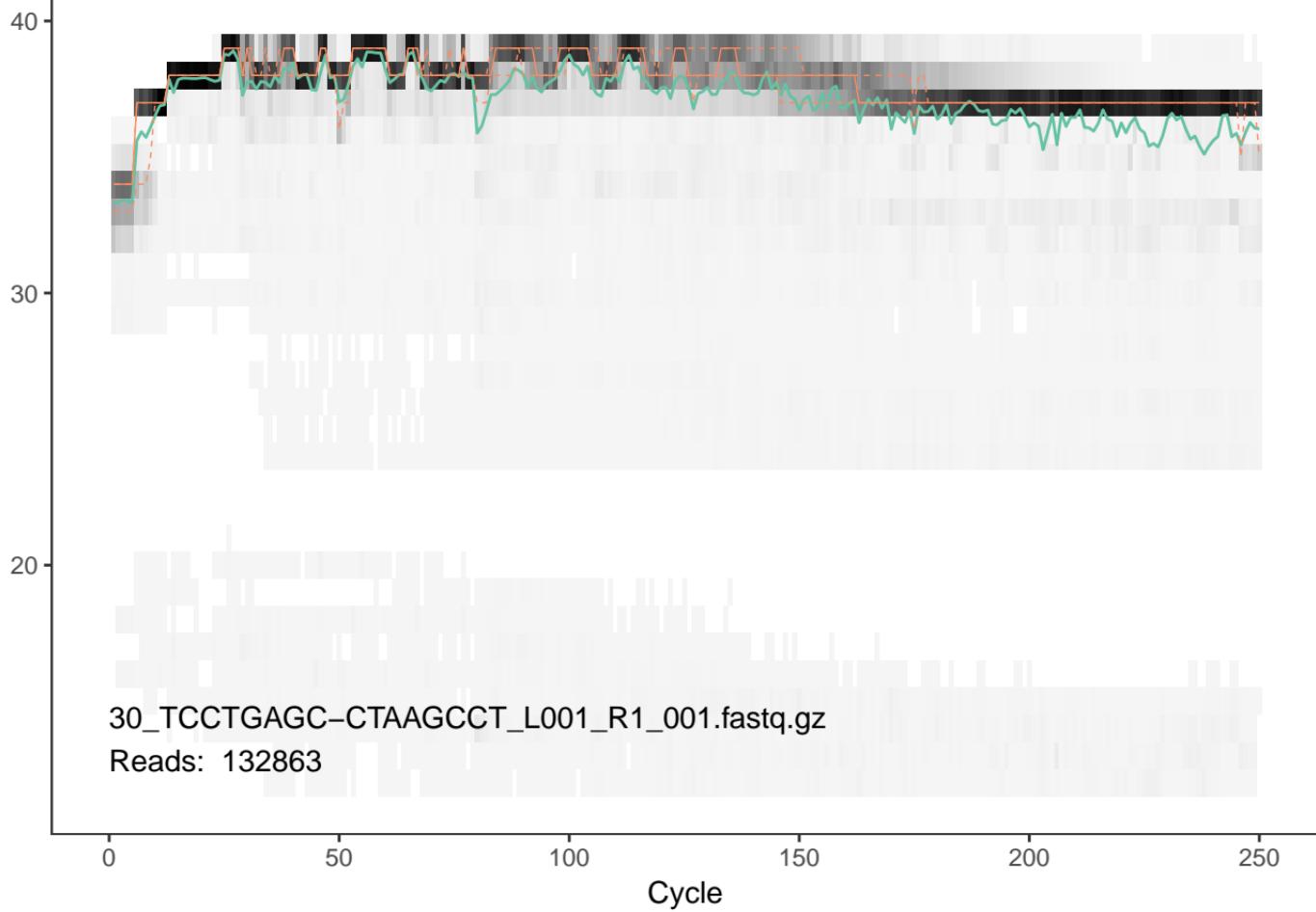
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Quality Score



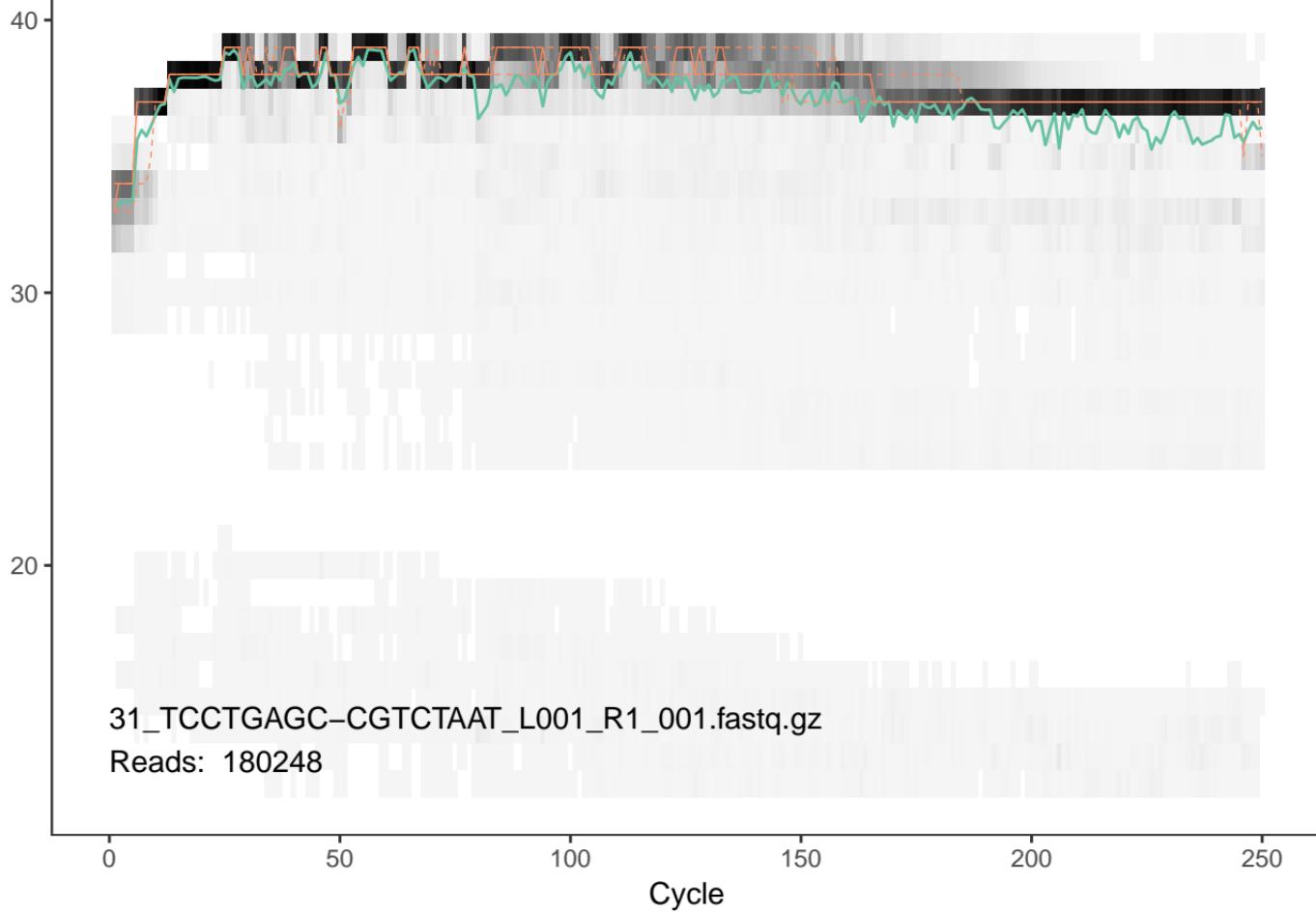
Fwd

Quality Score



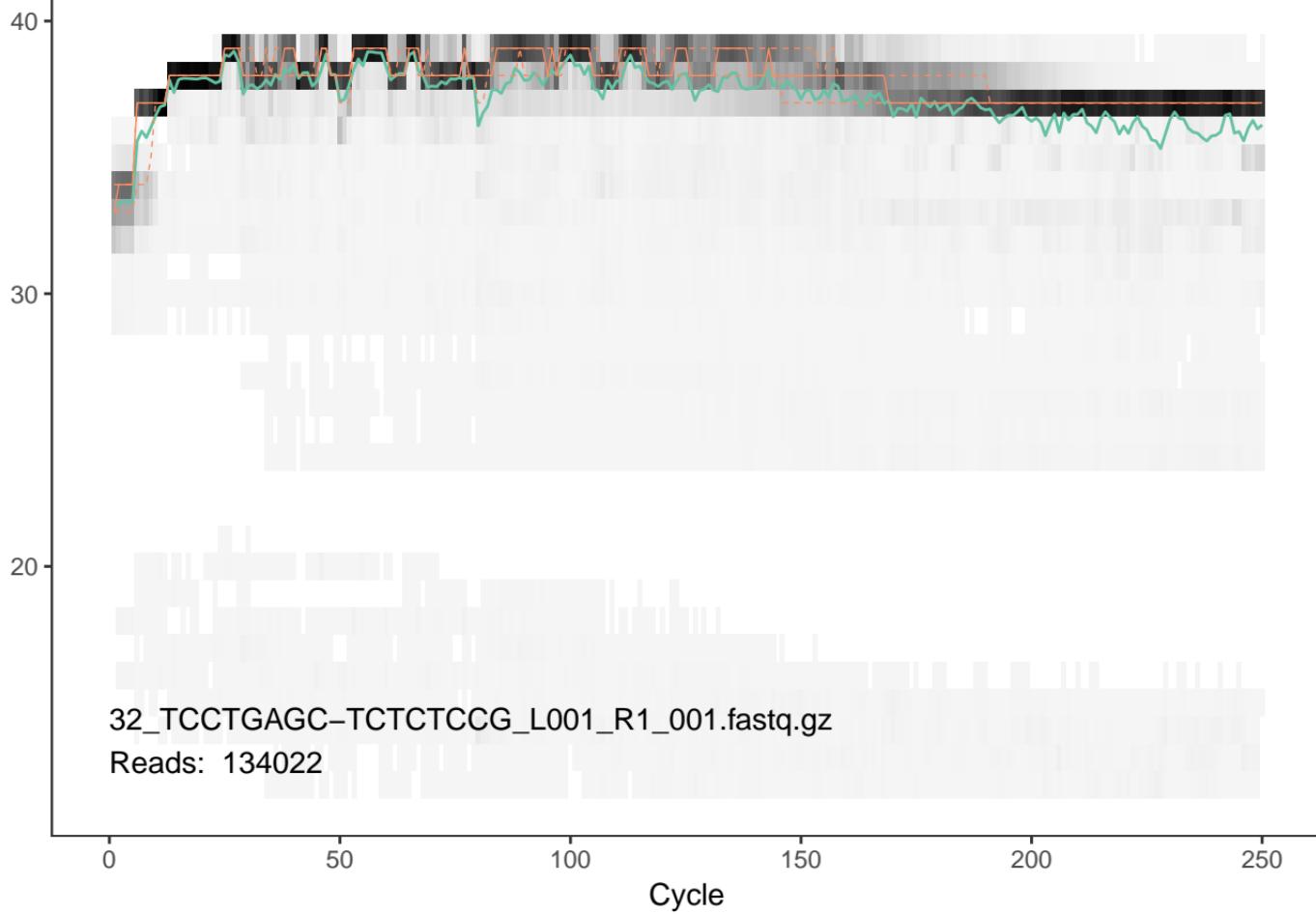
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Quality Score



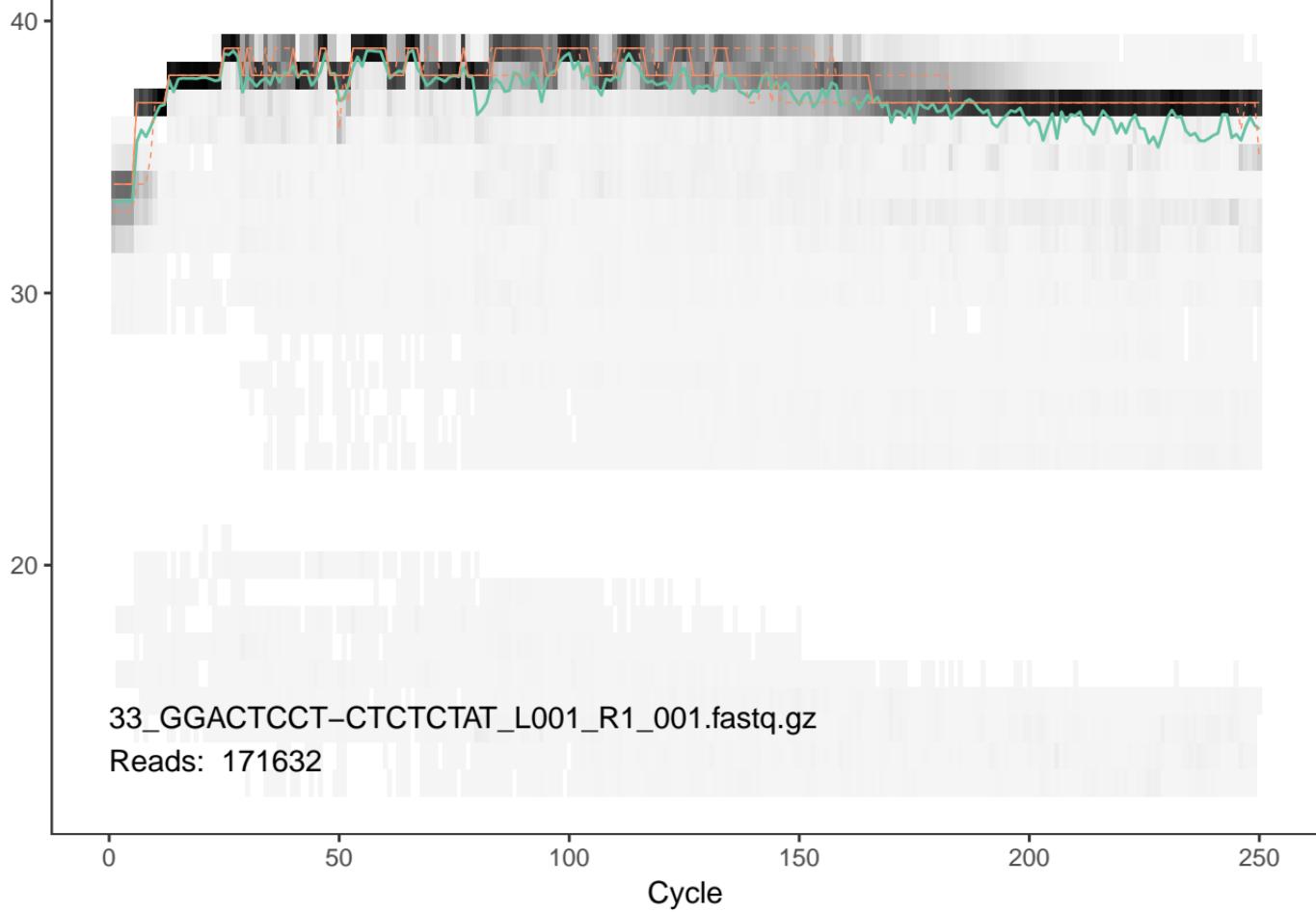
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Quality Score



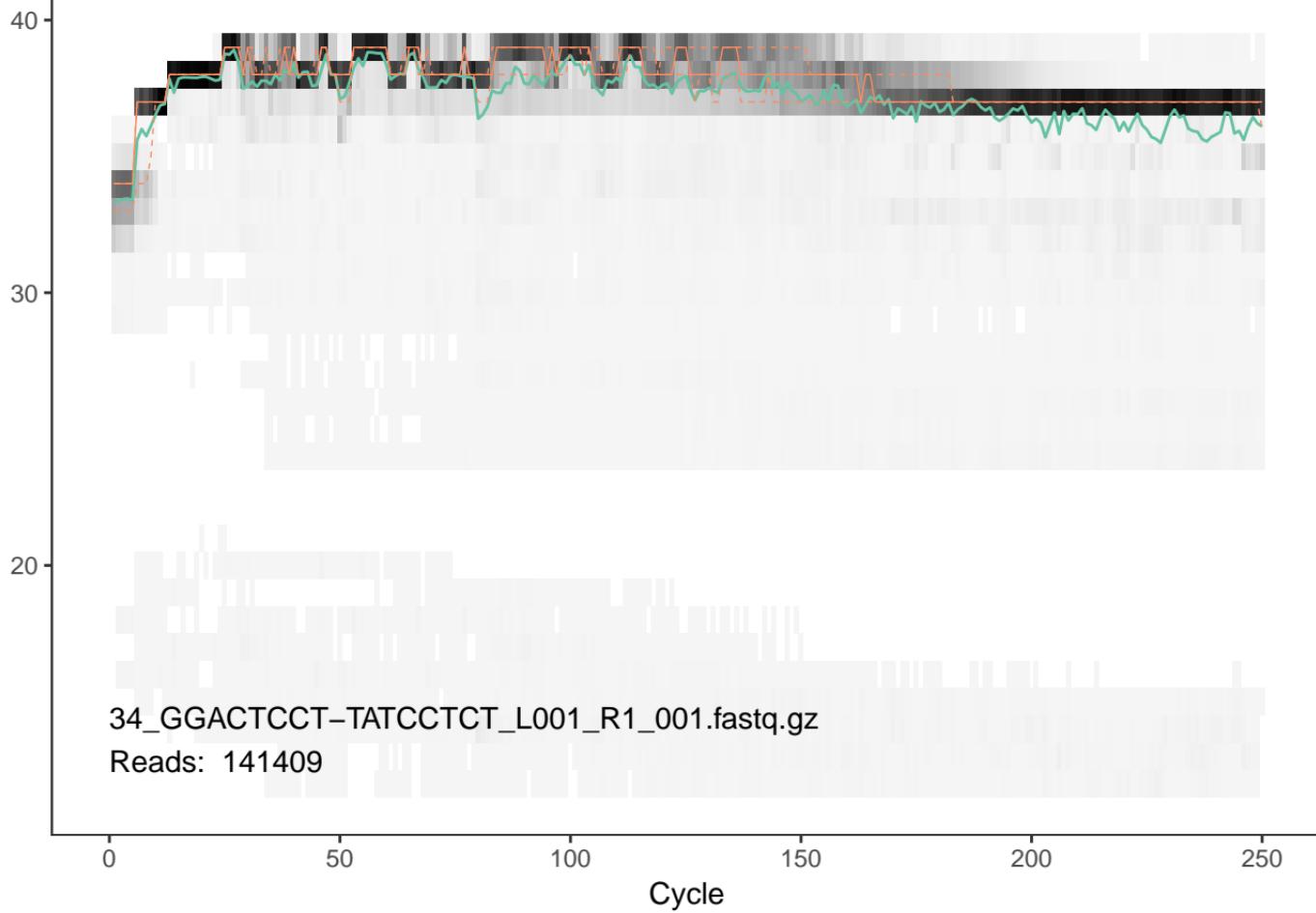
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Quality Score



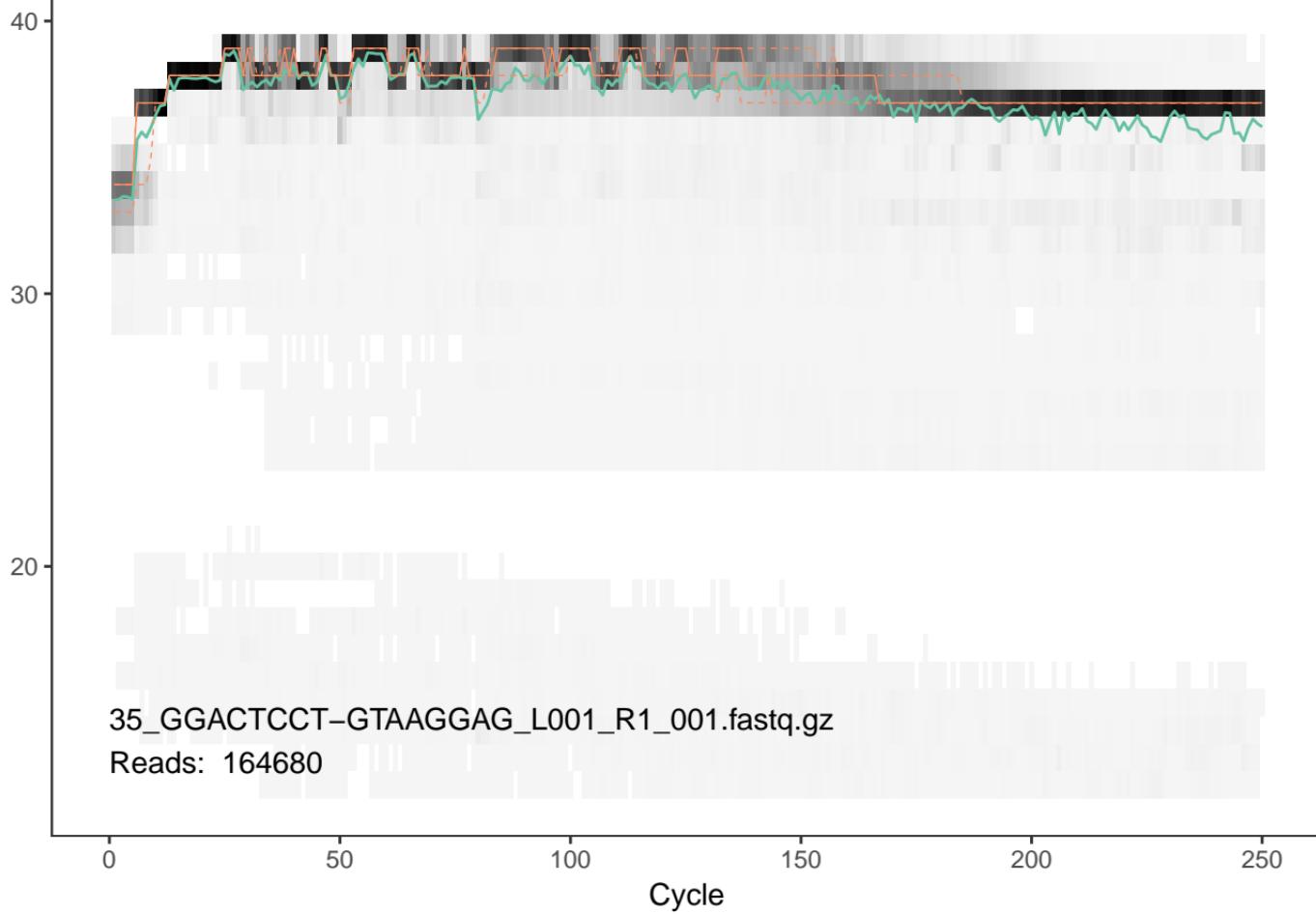
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Quality Score



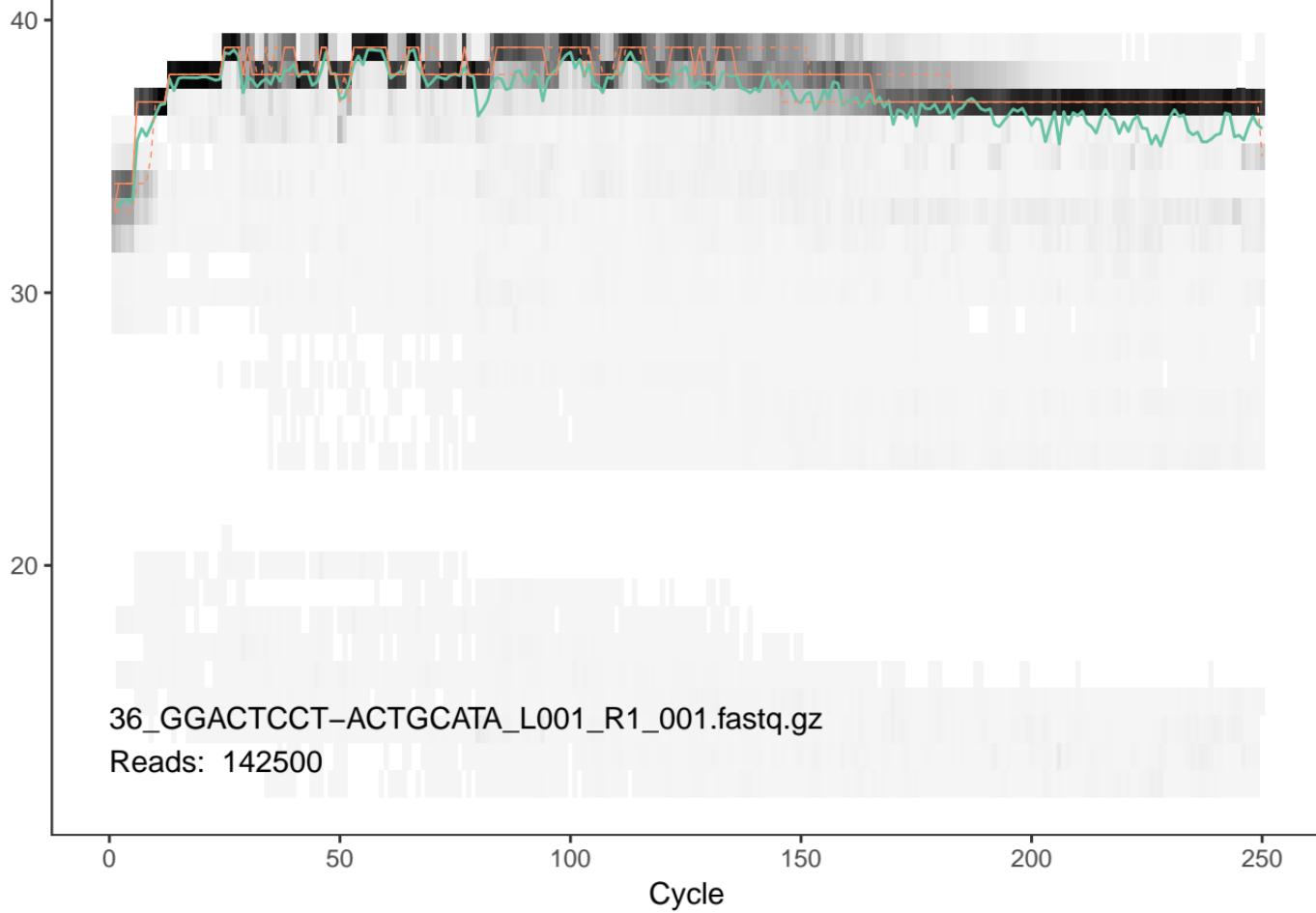
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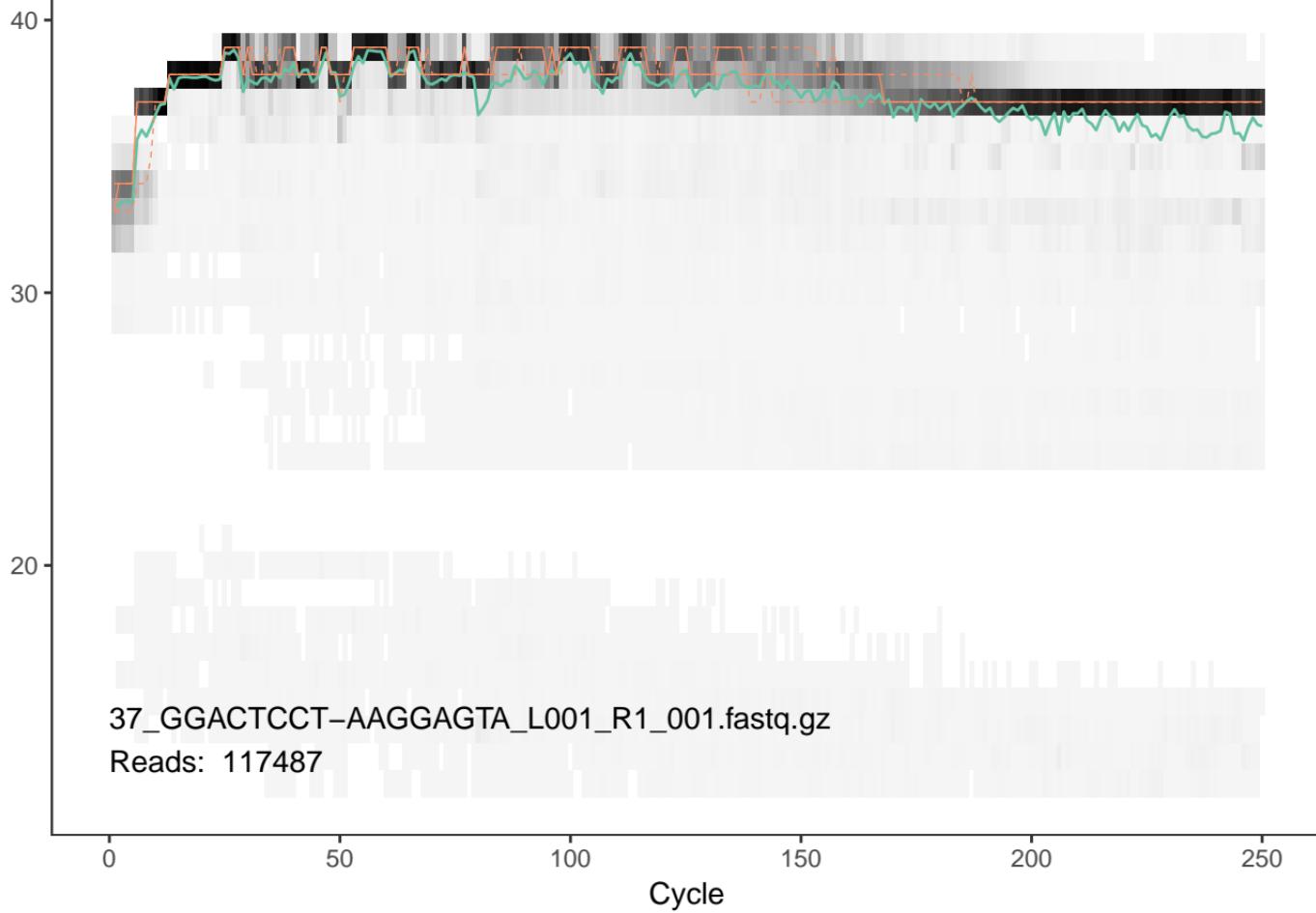
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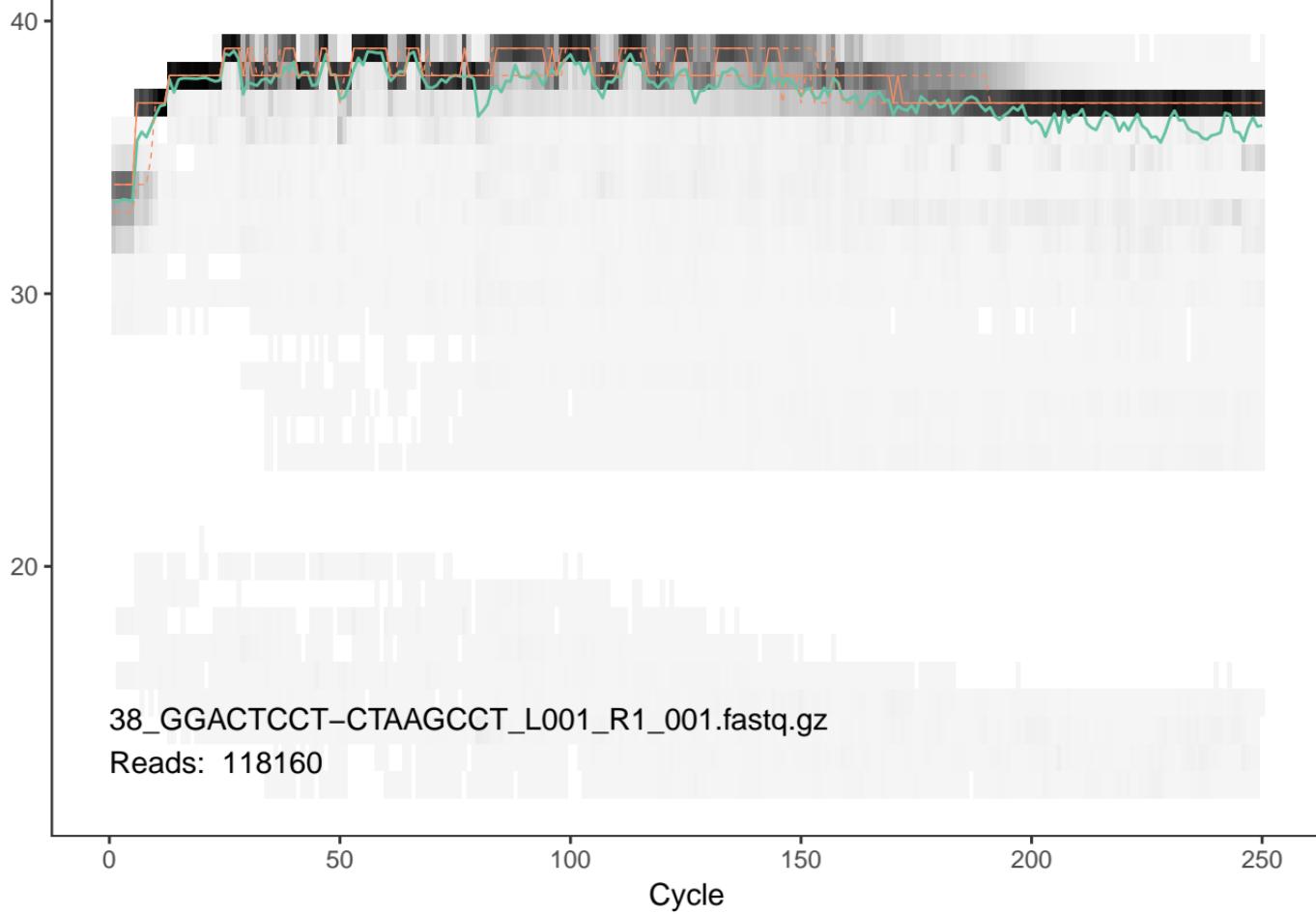
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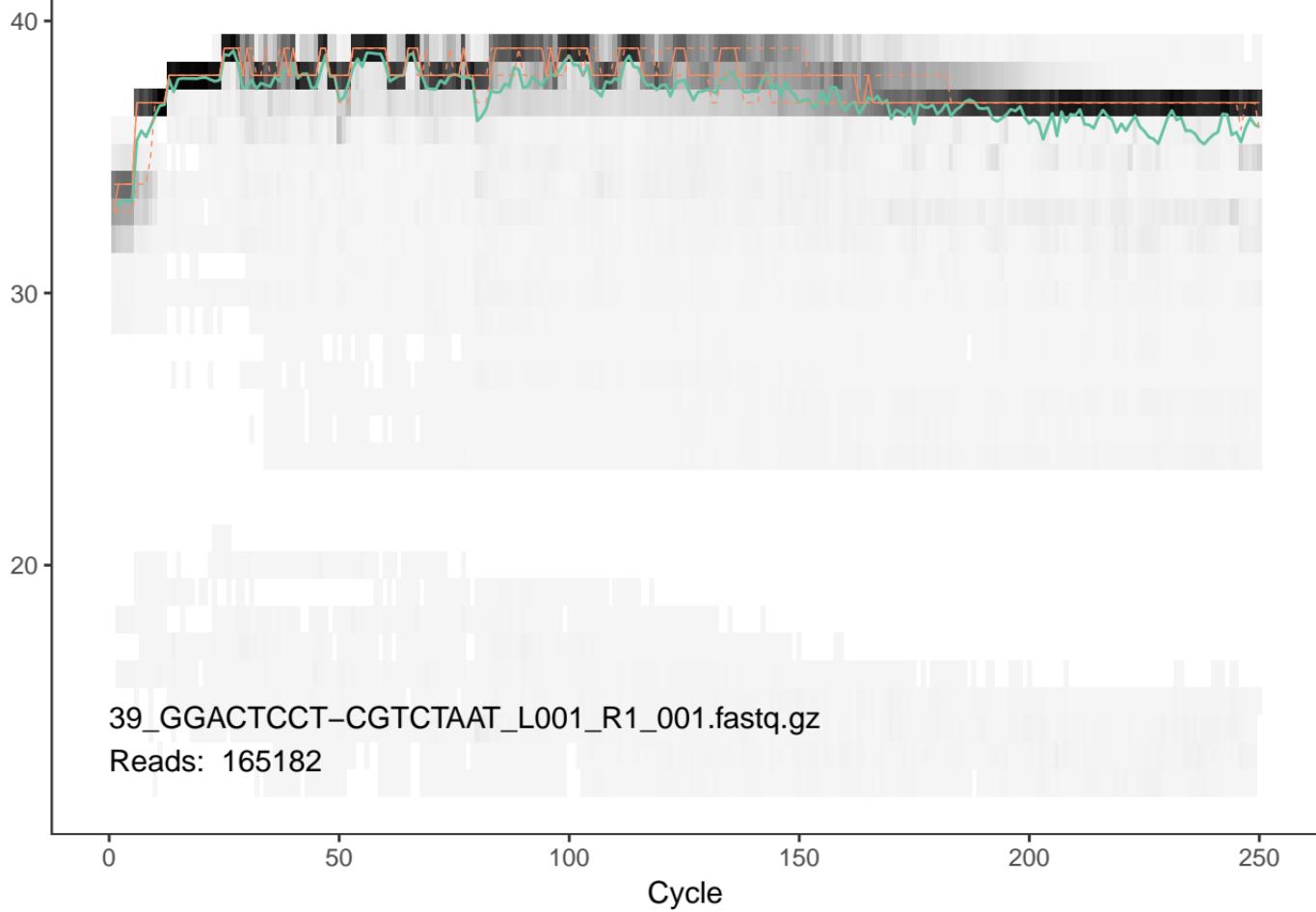
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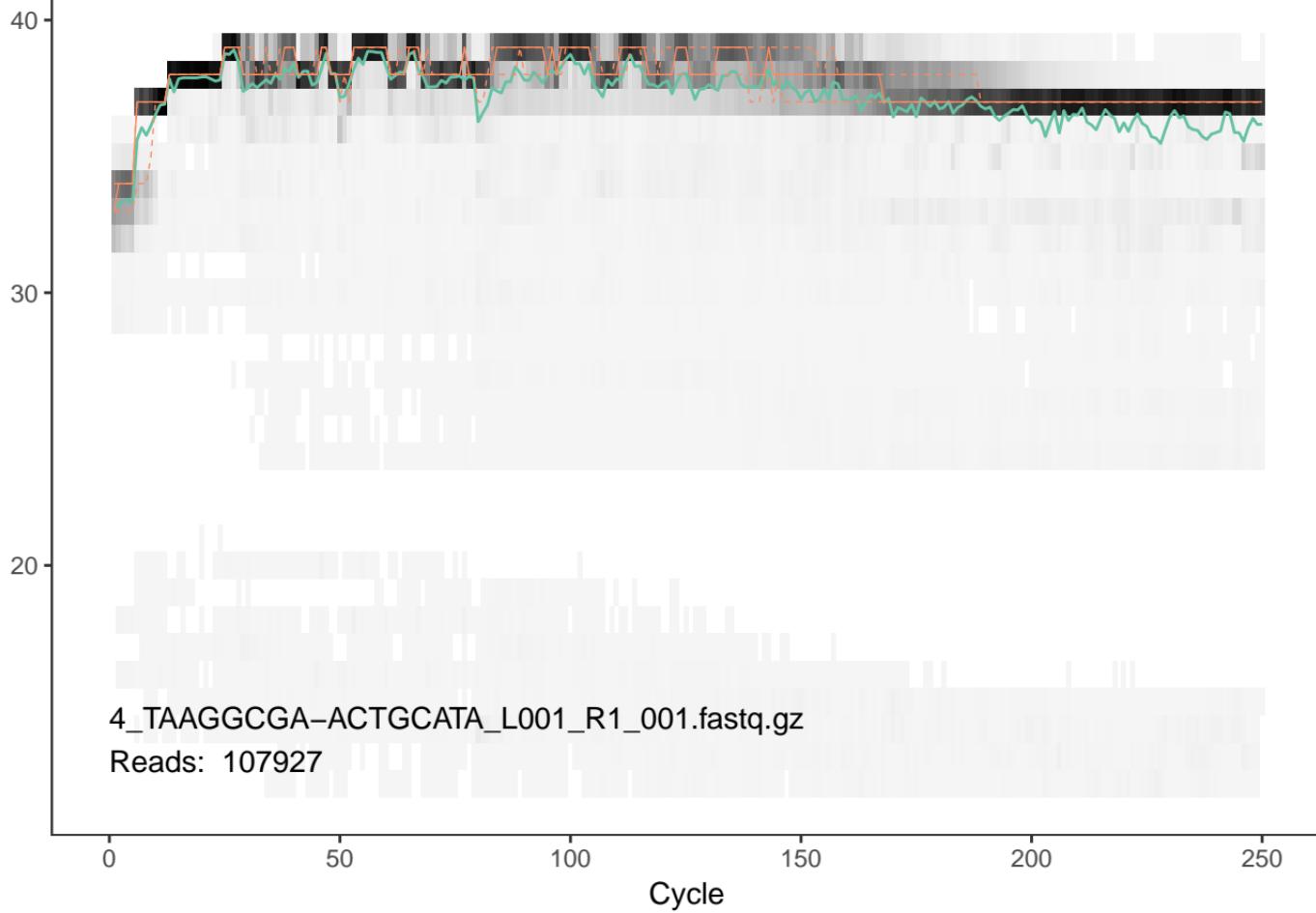
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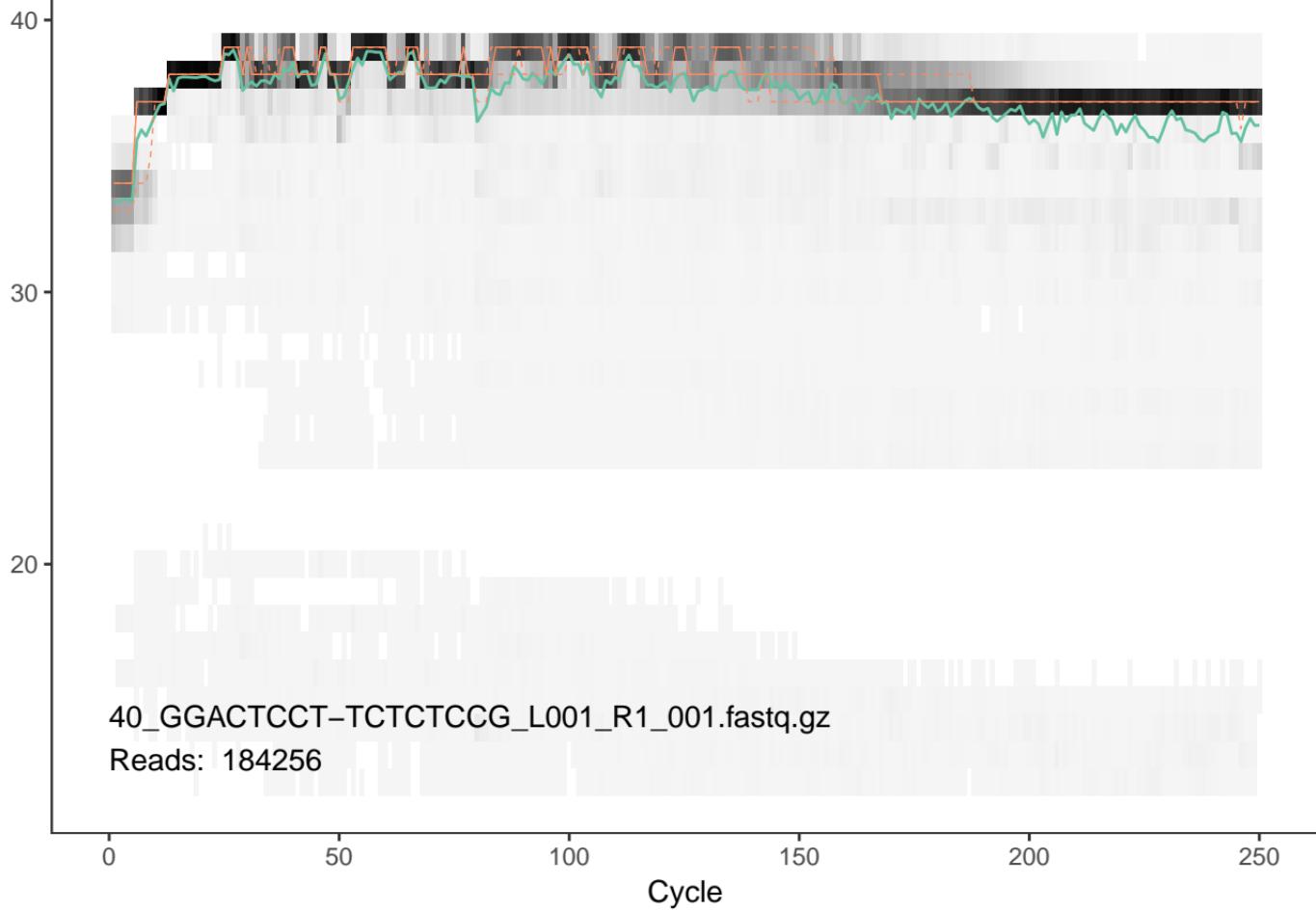
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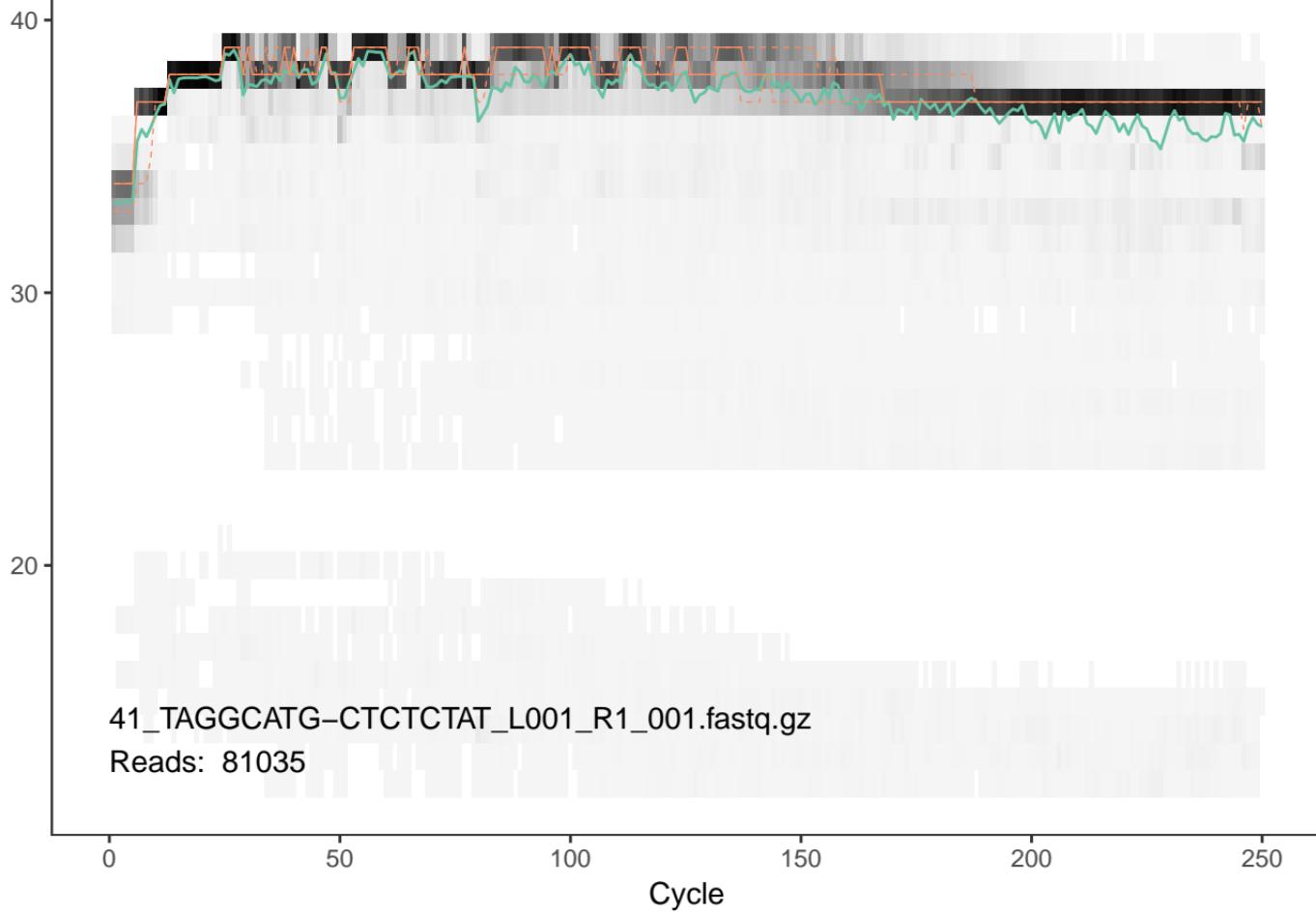
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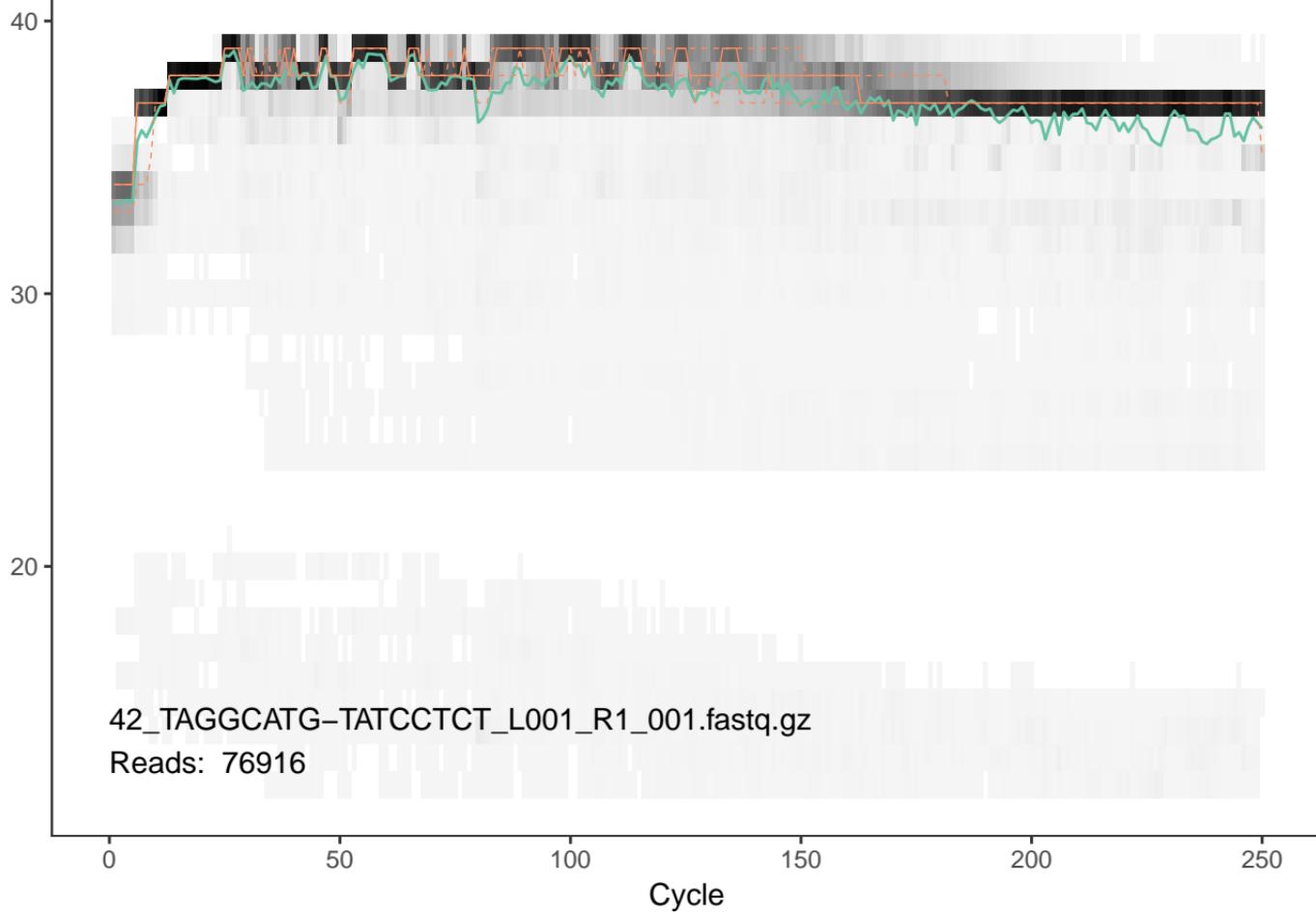
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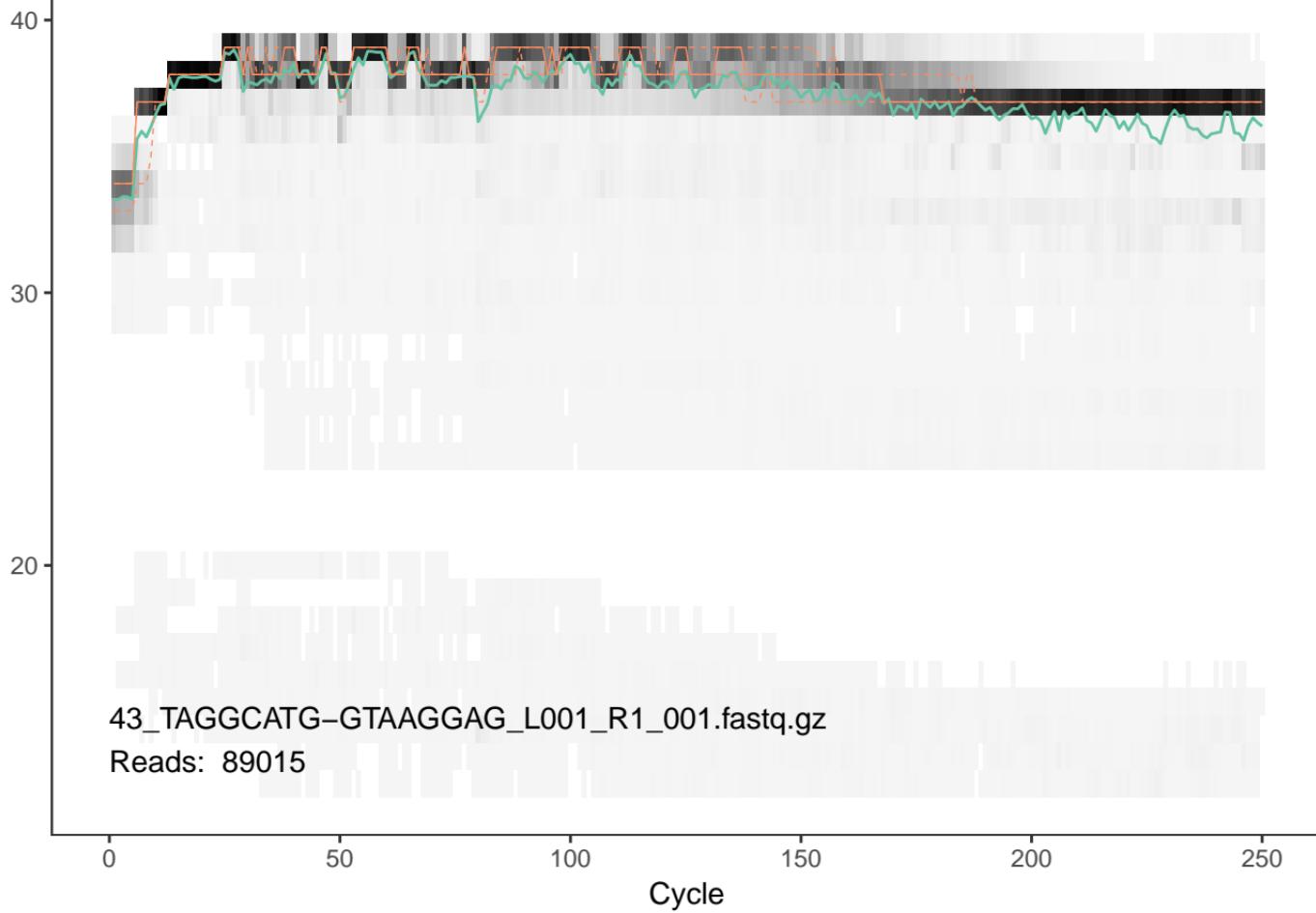
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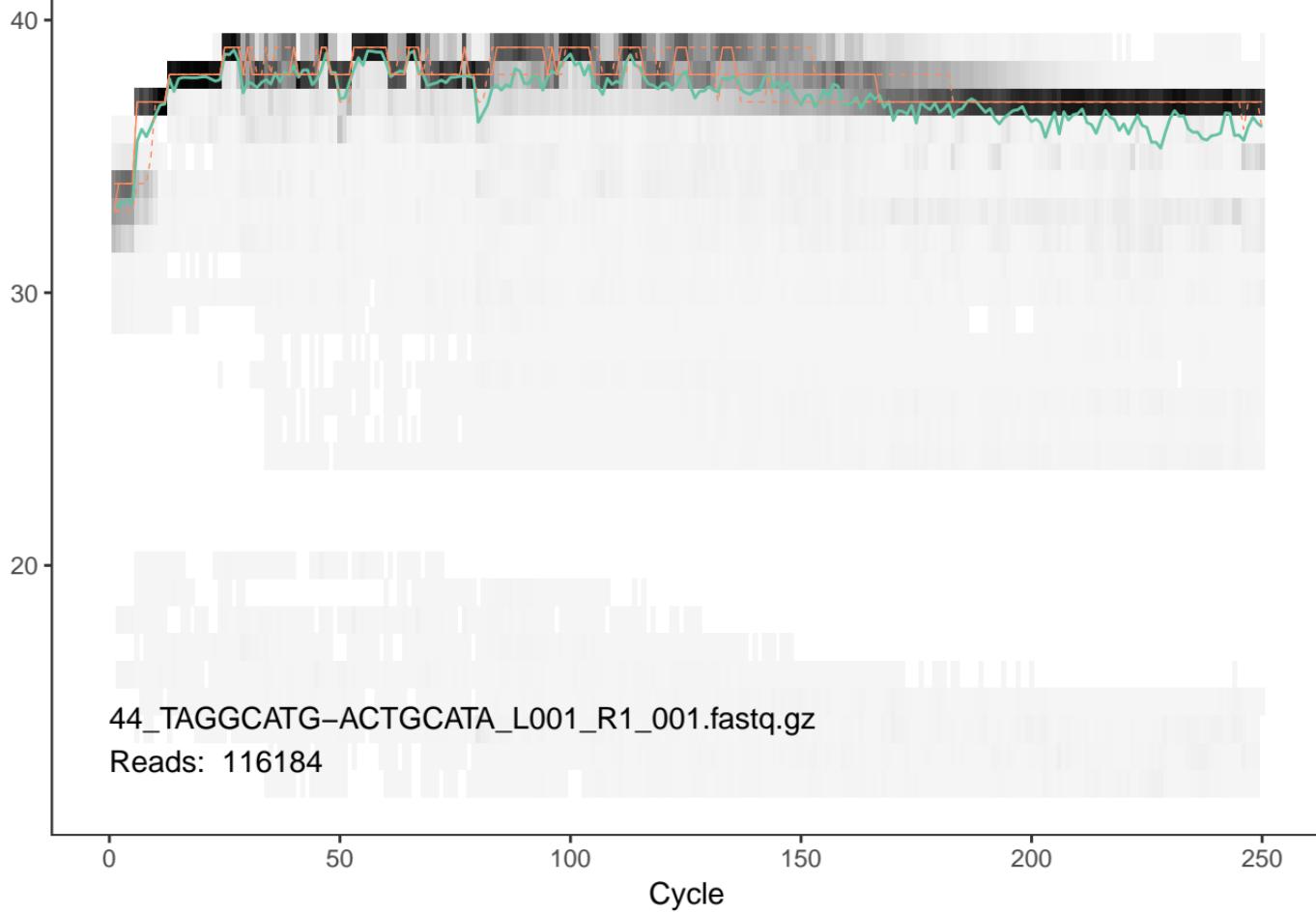
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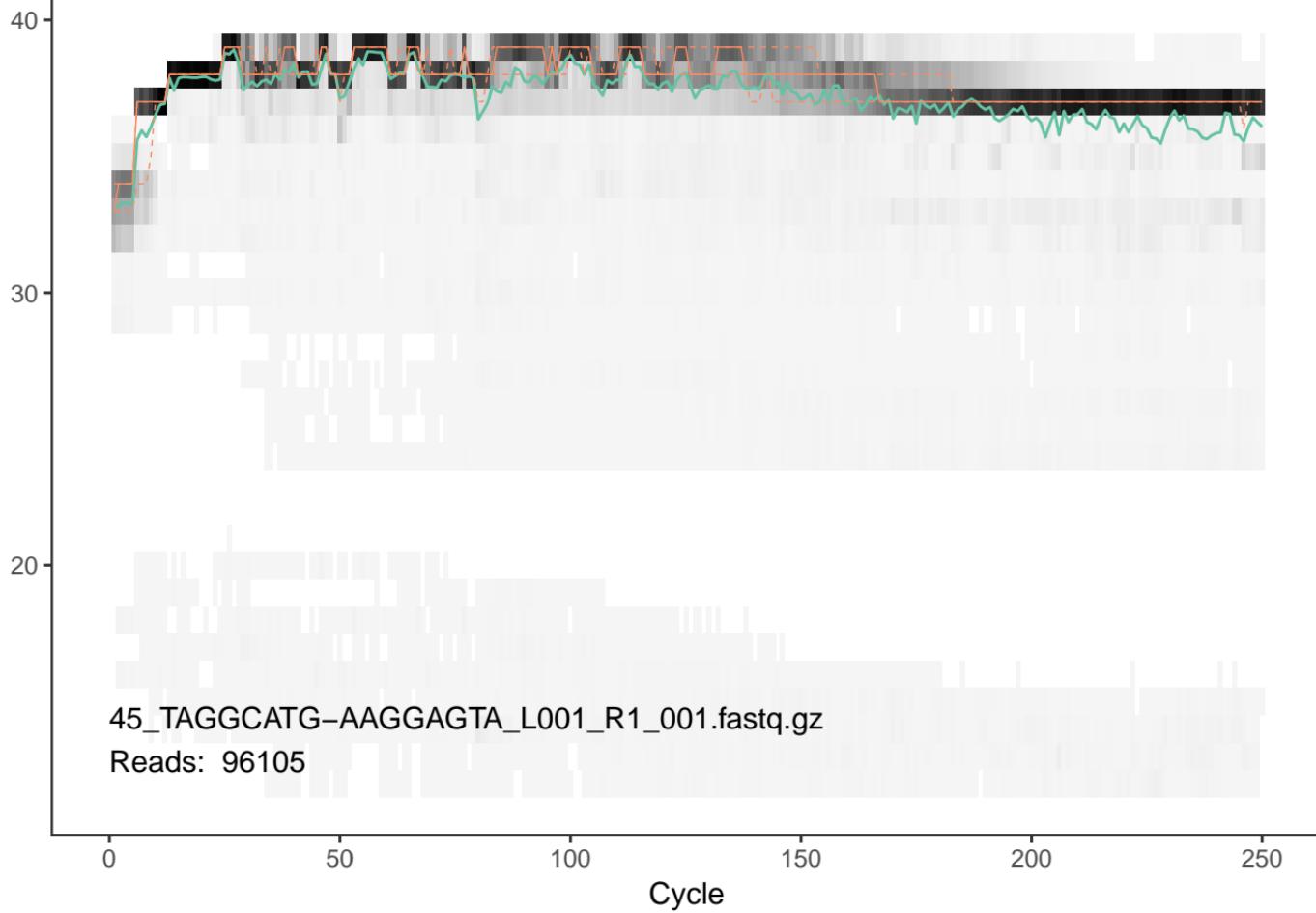
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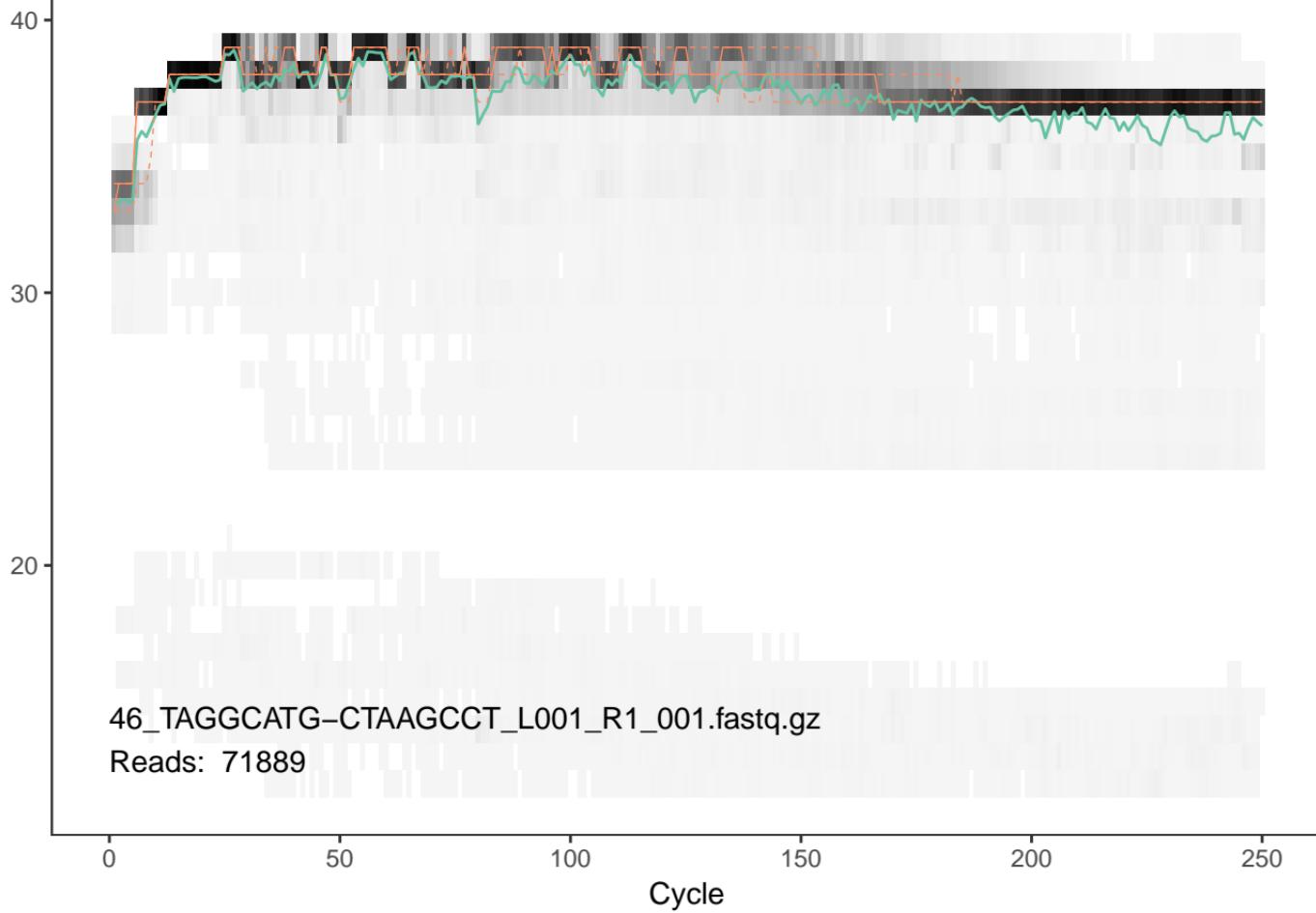
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Quality Score



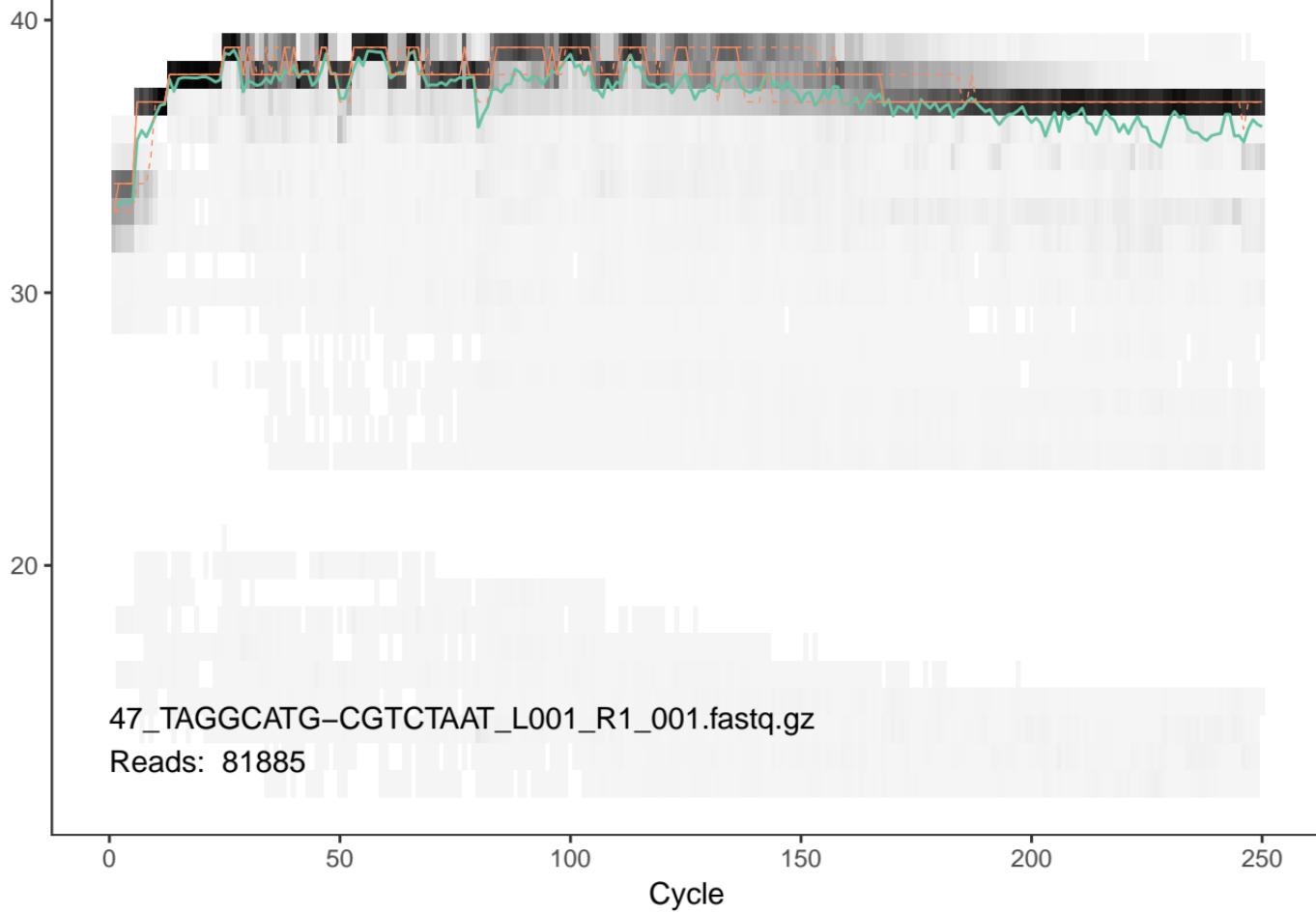
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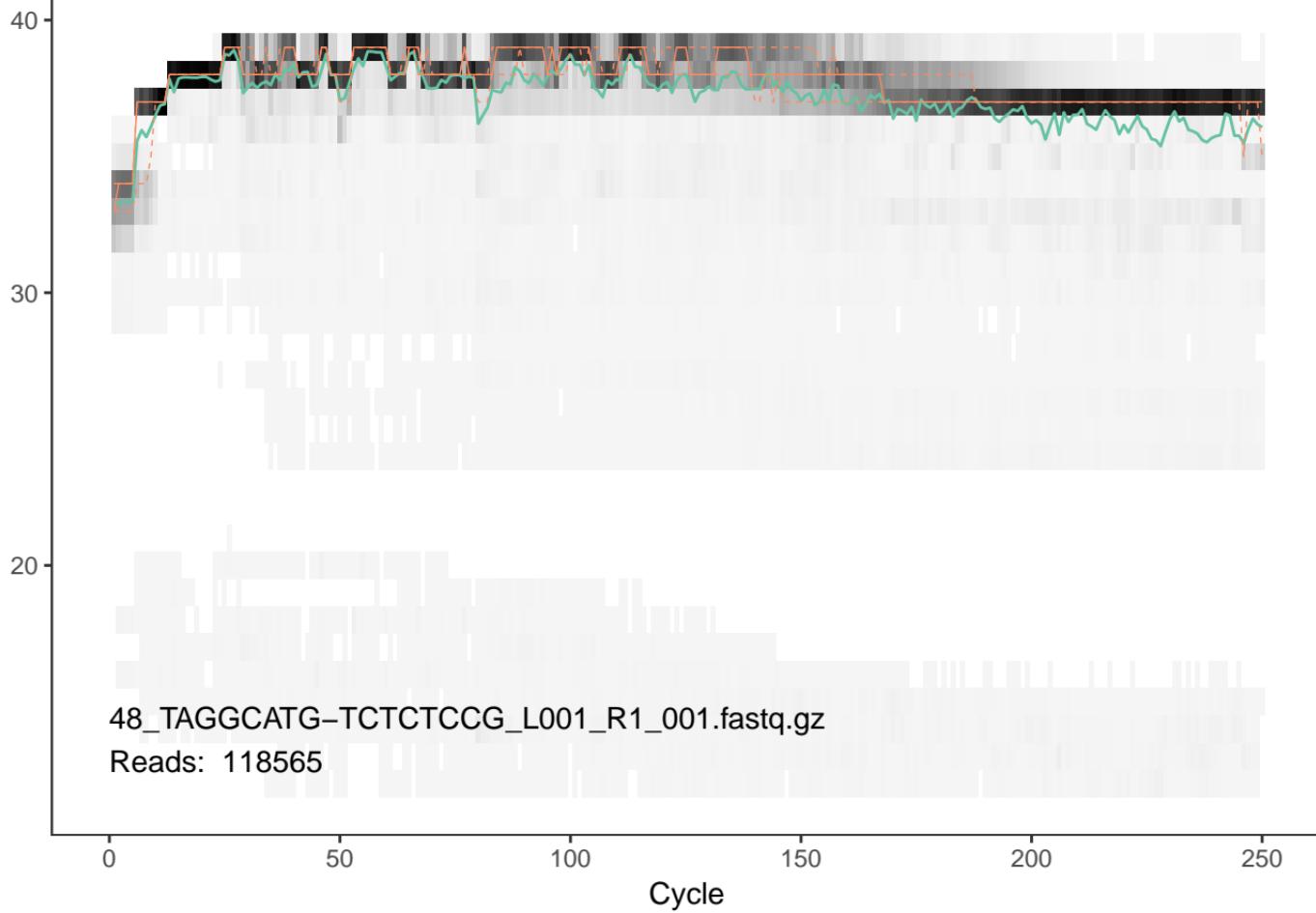
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Quality Score



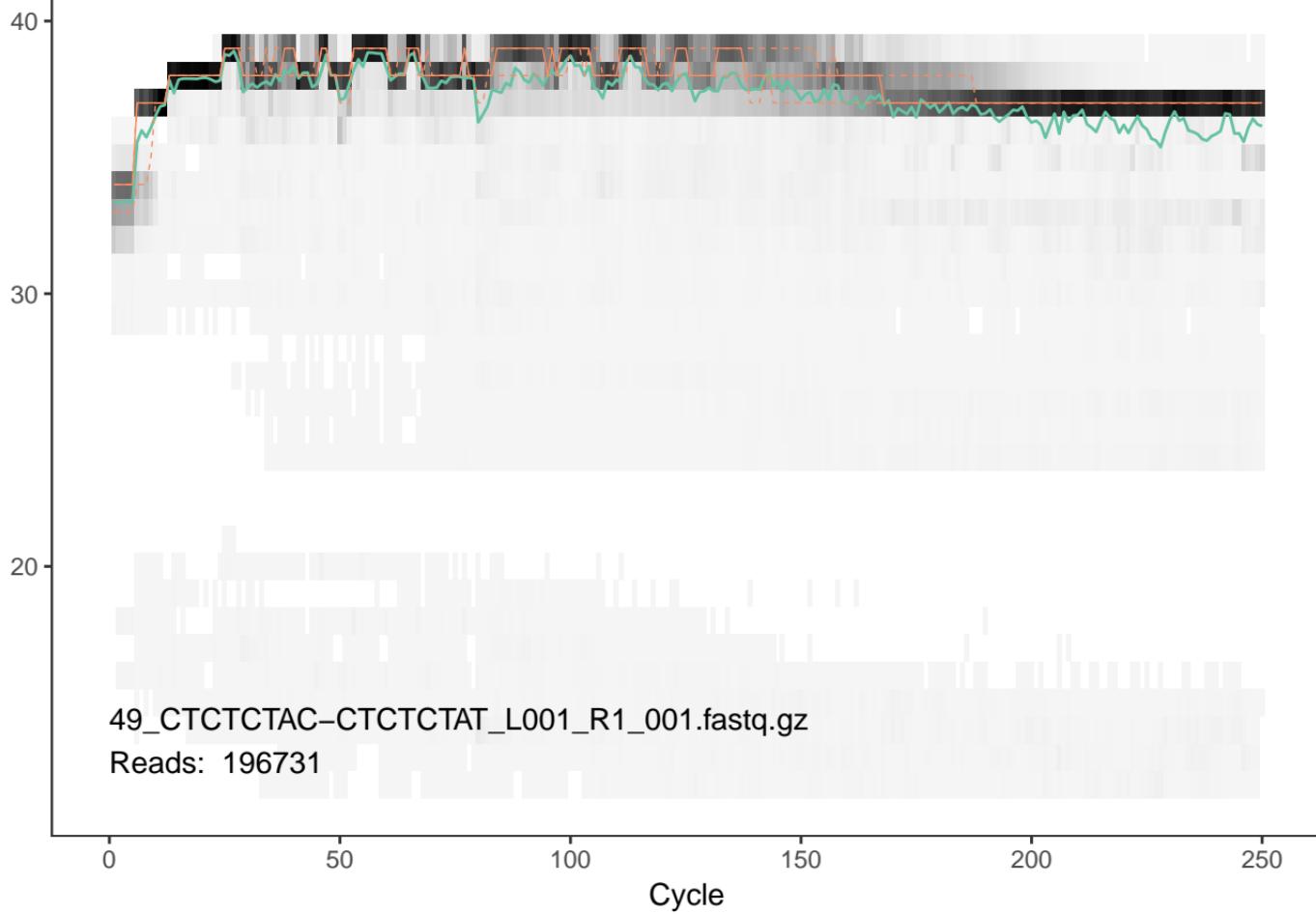
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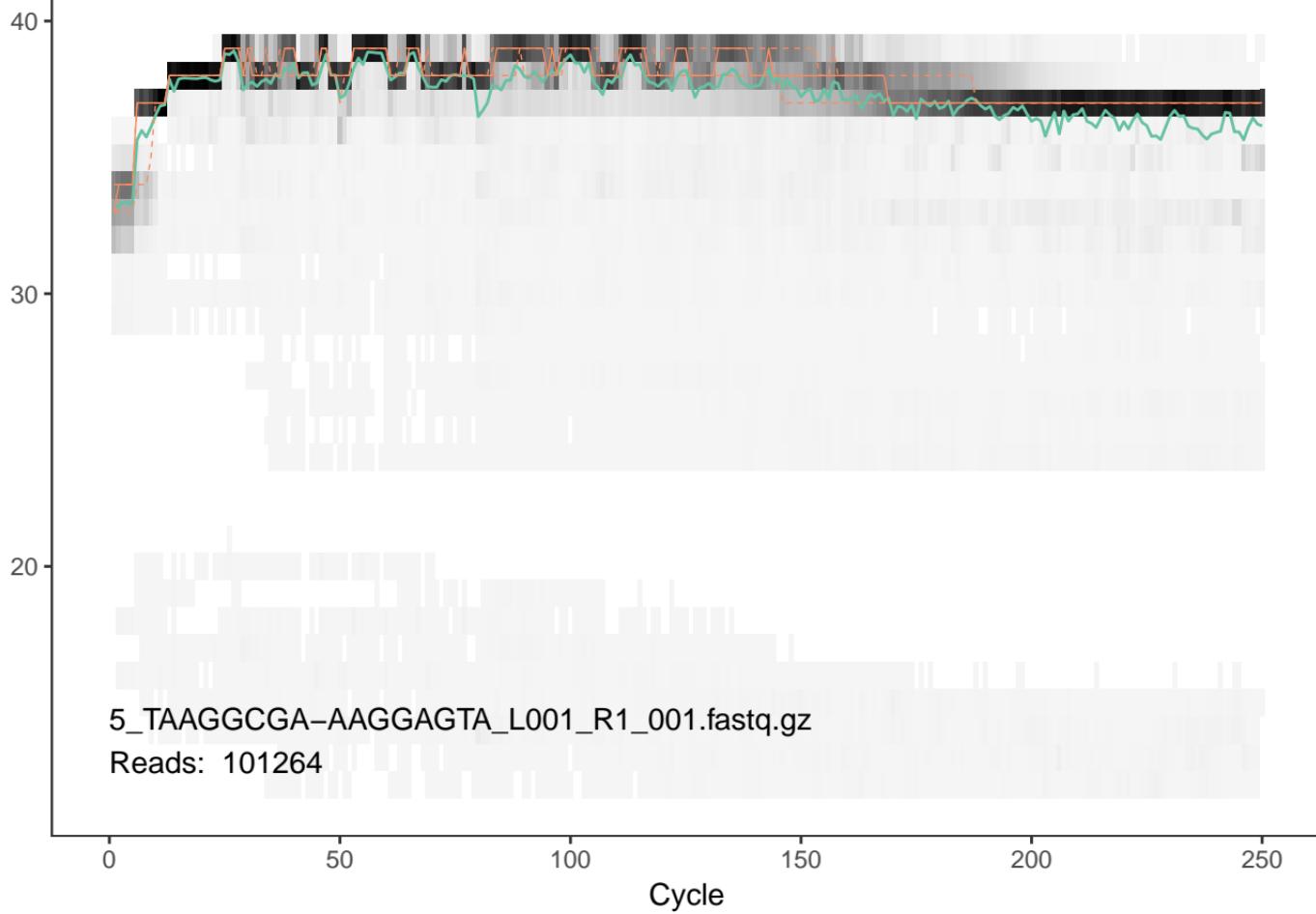
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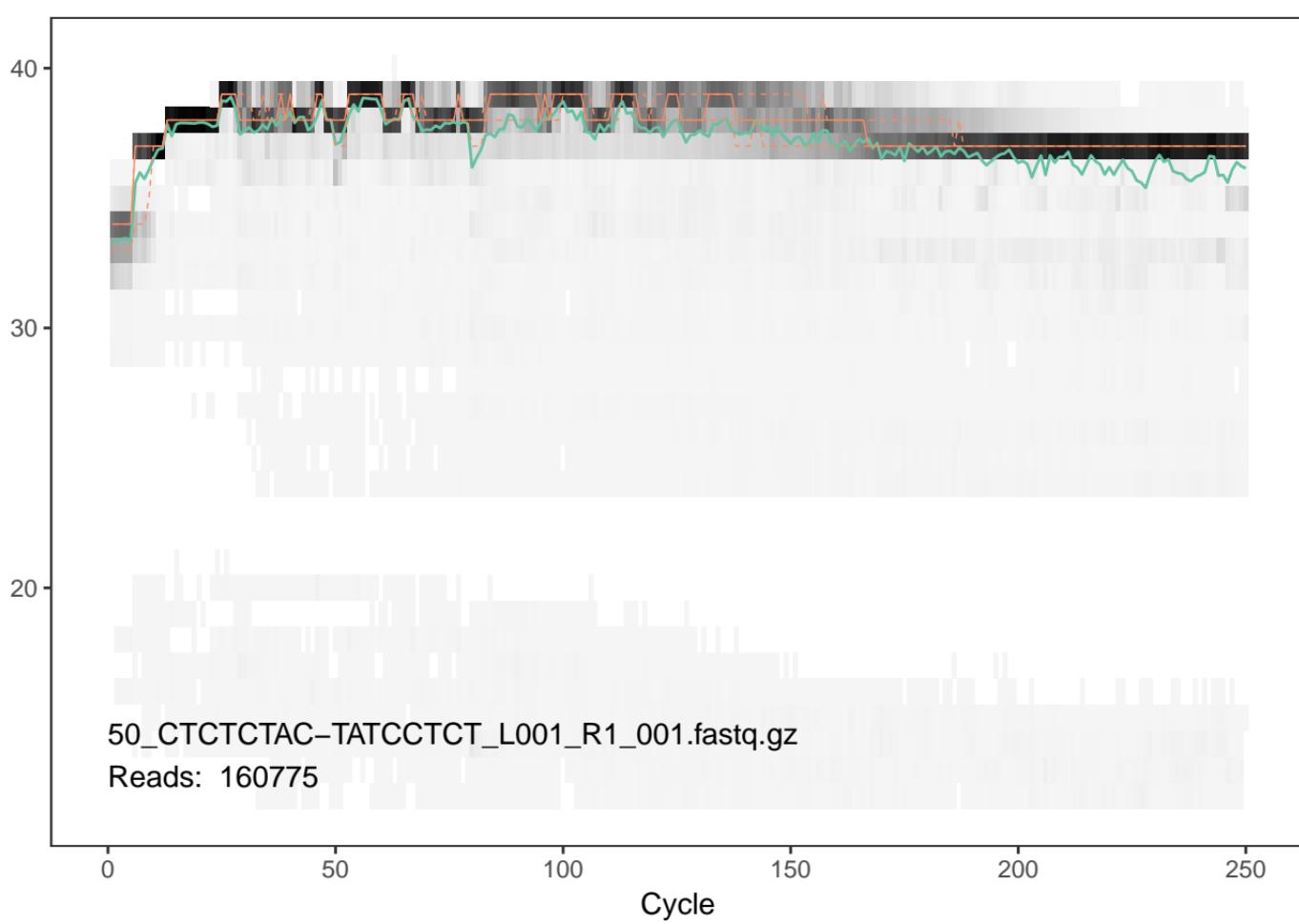
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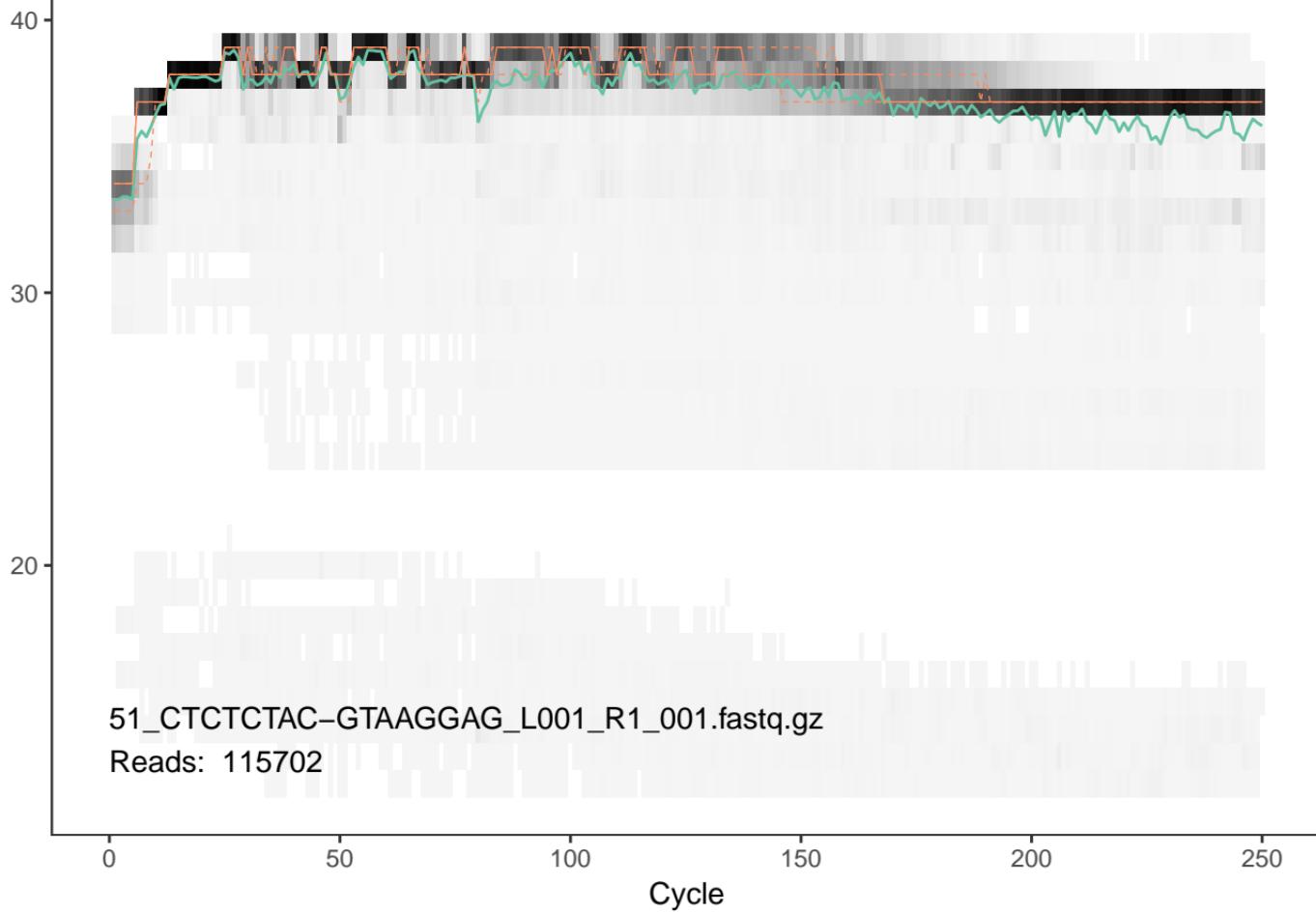
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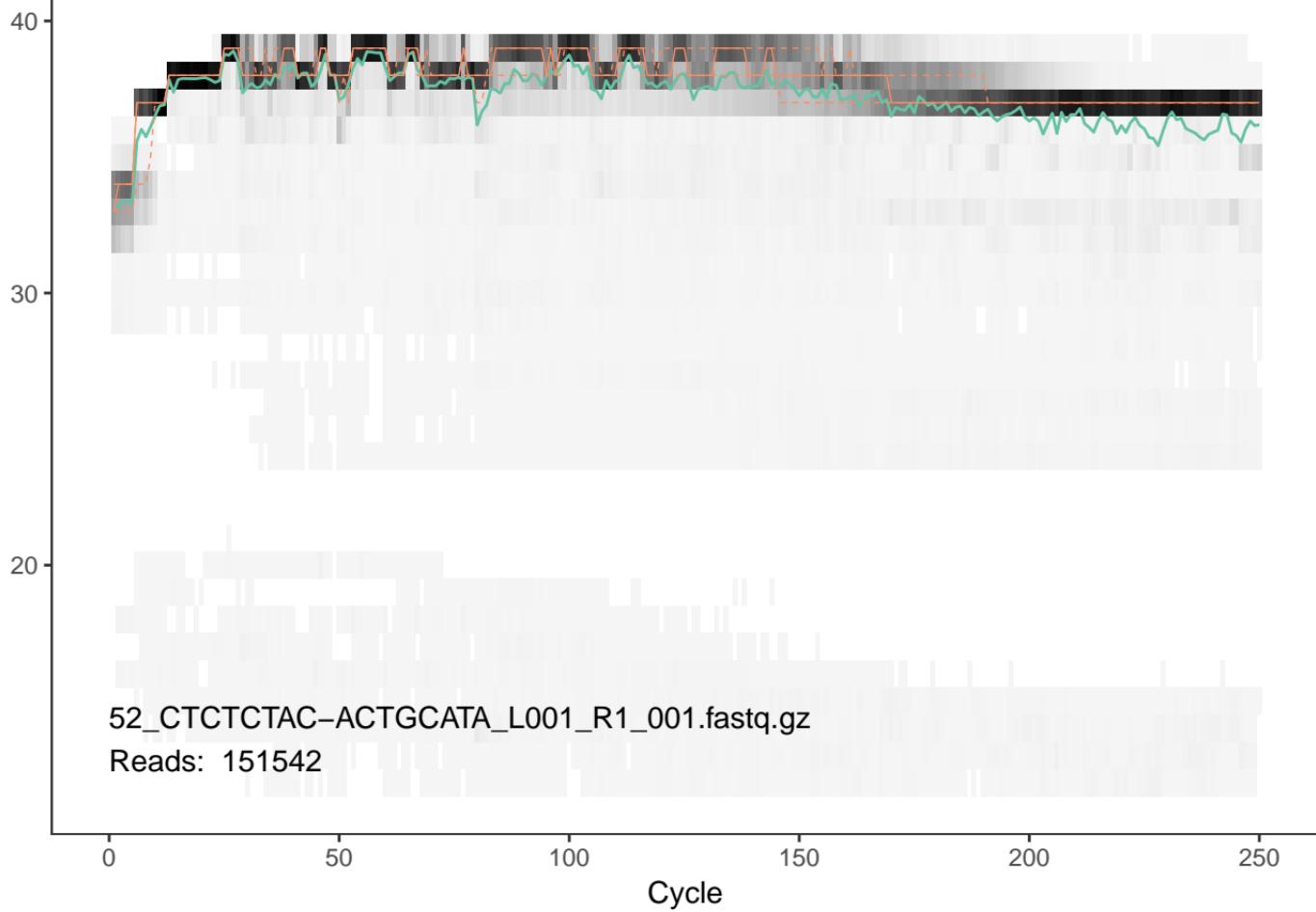
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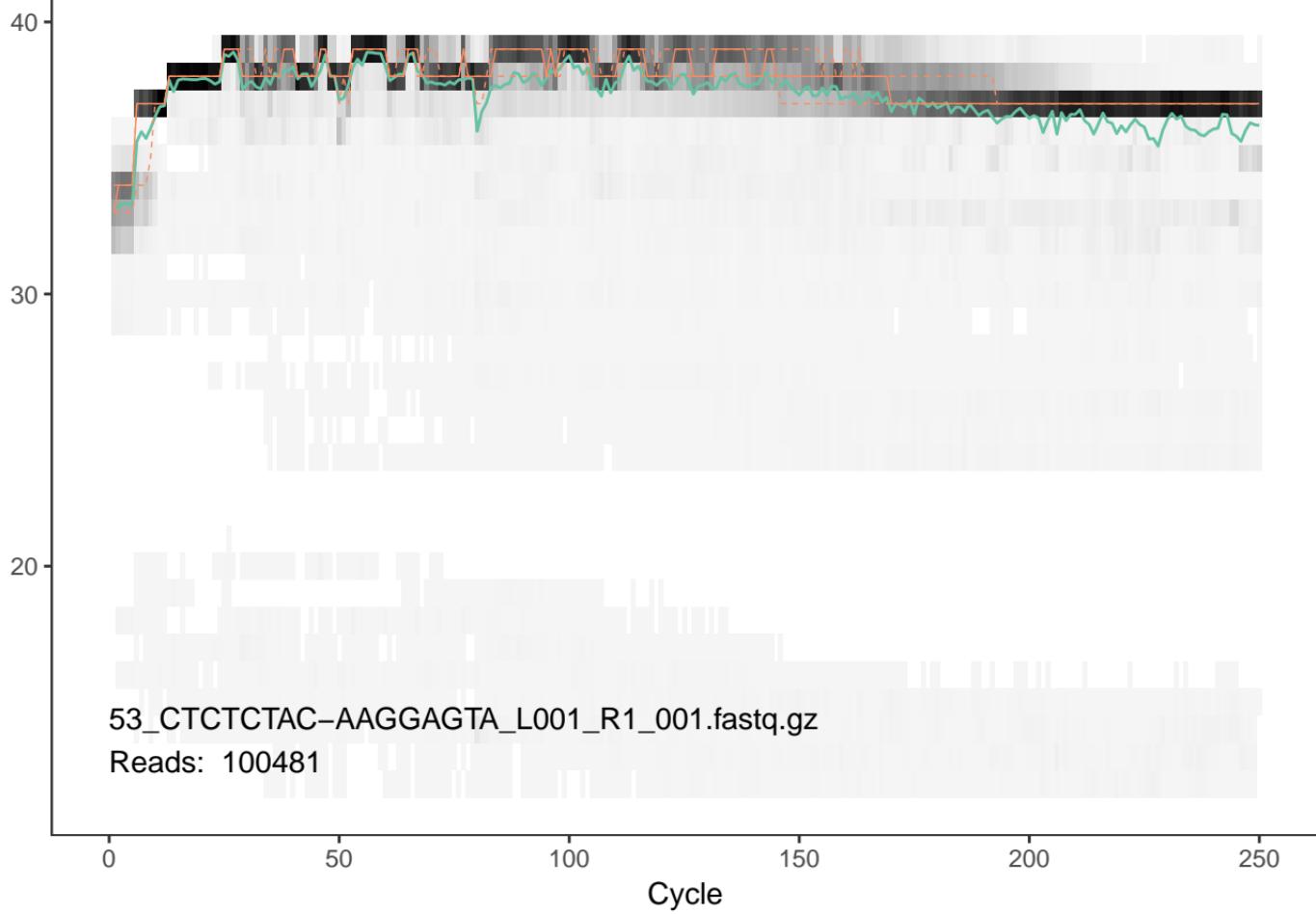
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Quality Score



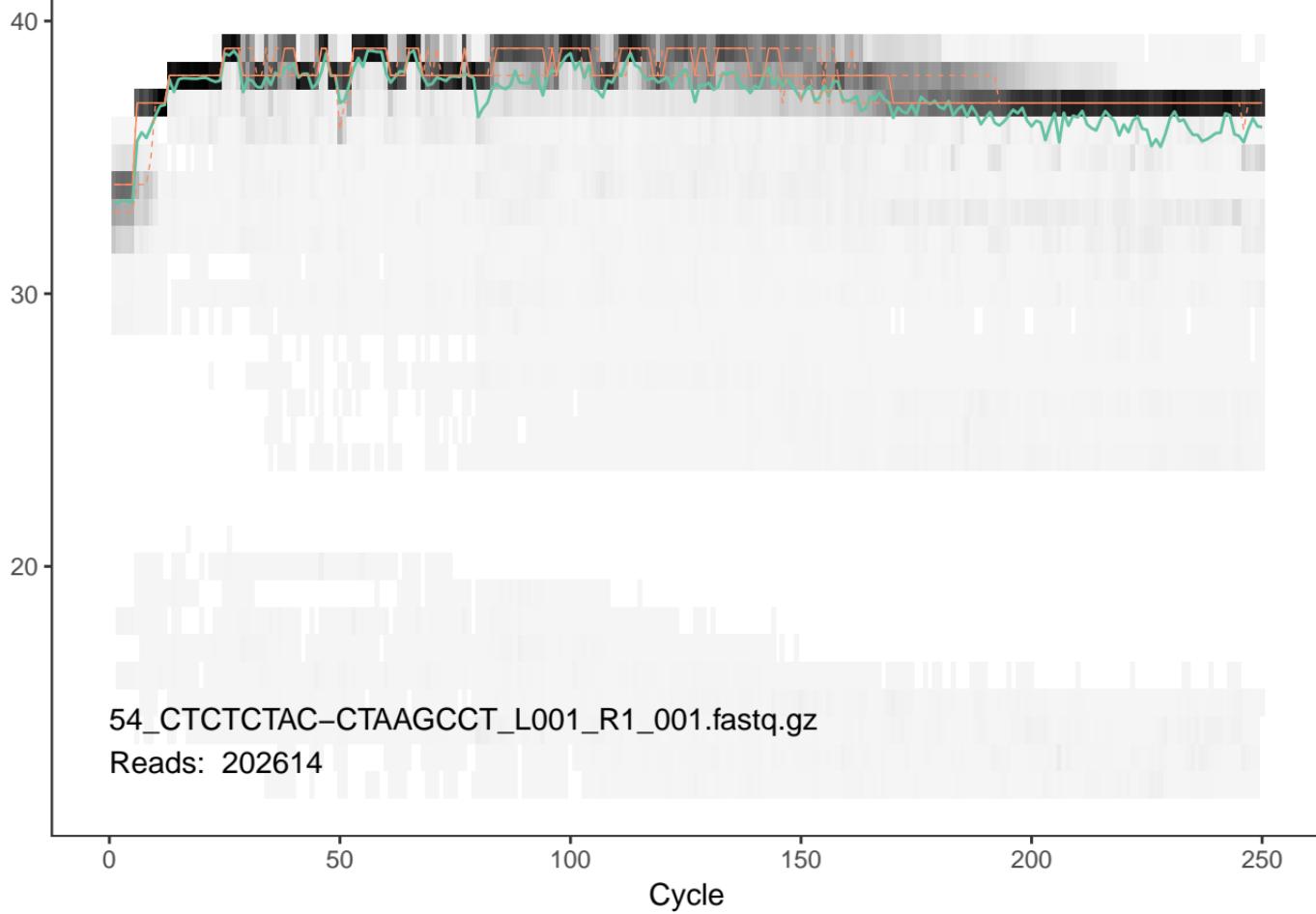
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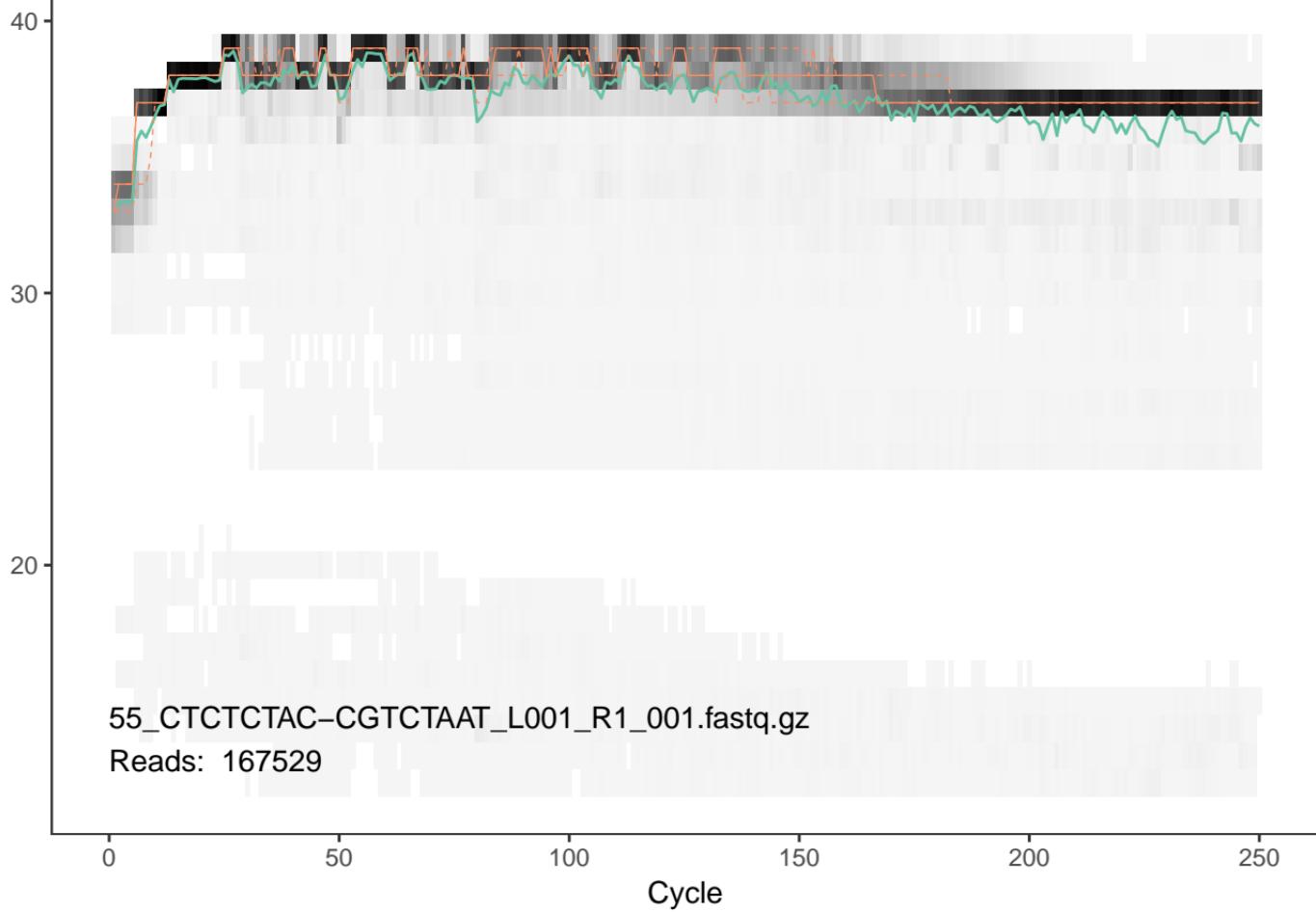
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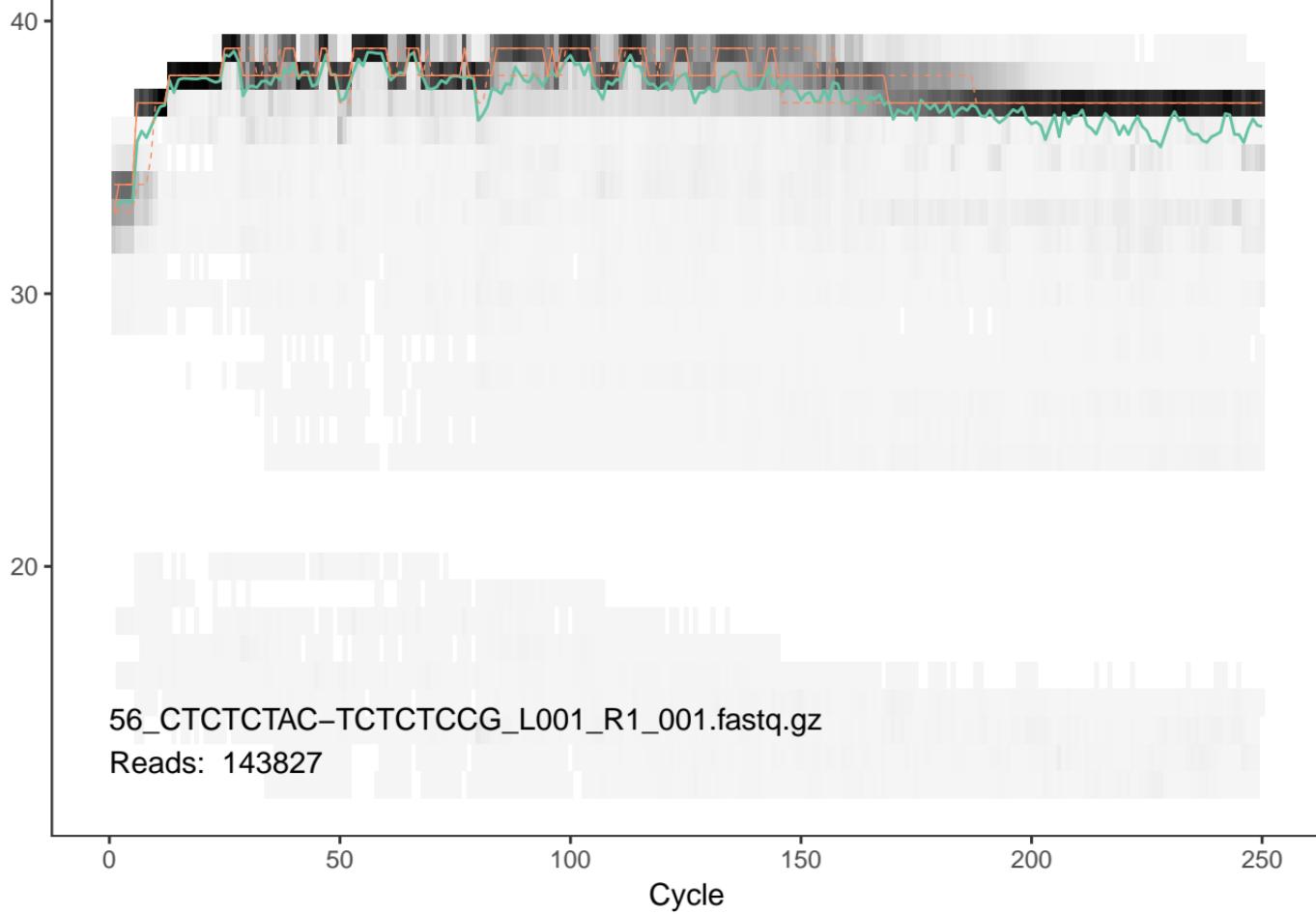
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Quality Score



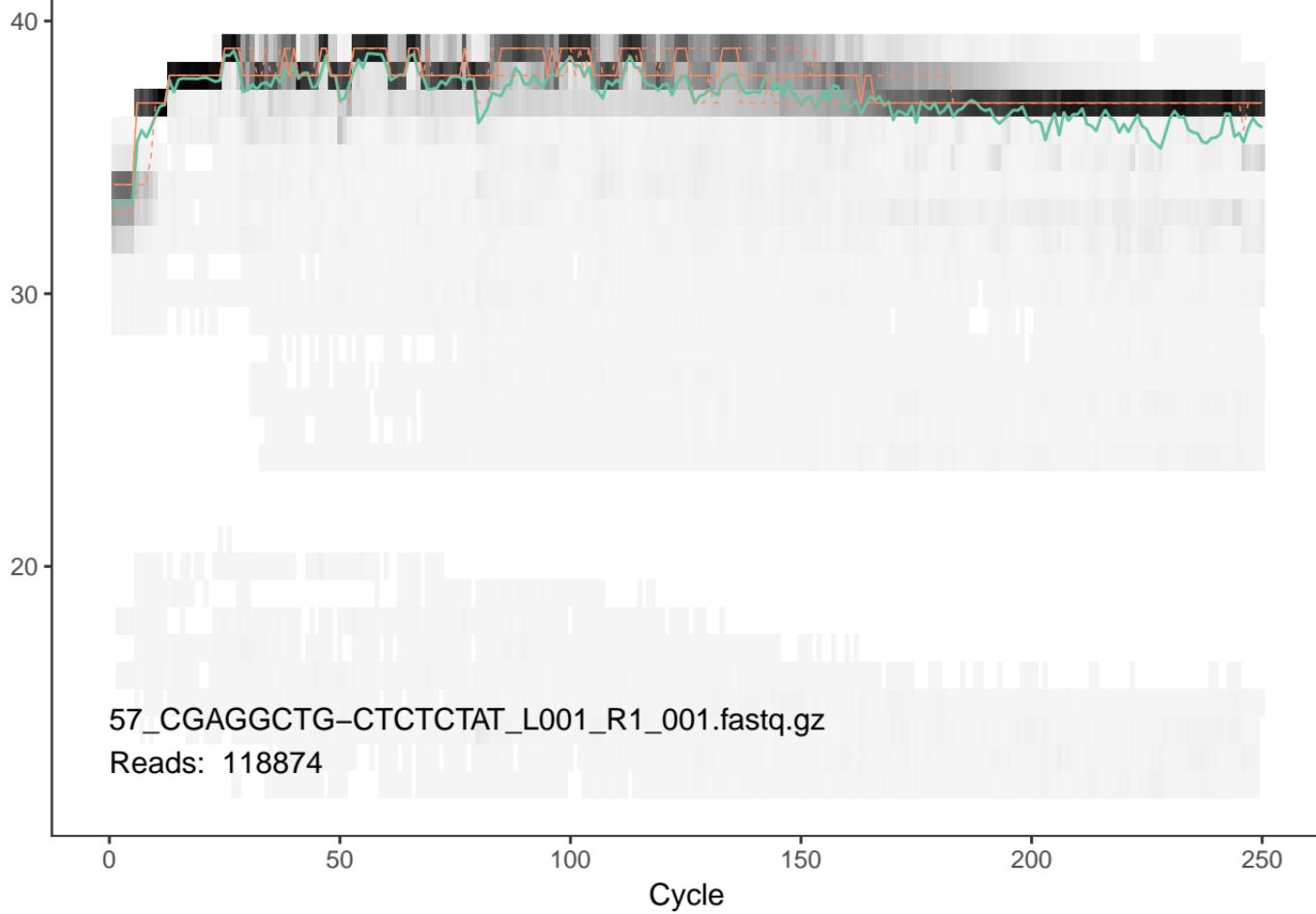
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Quality Score



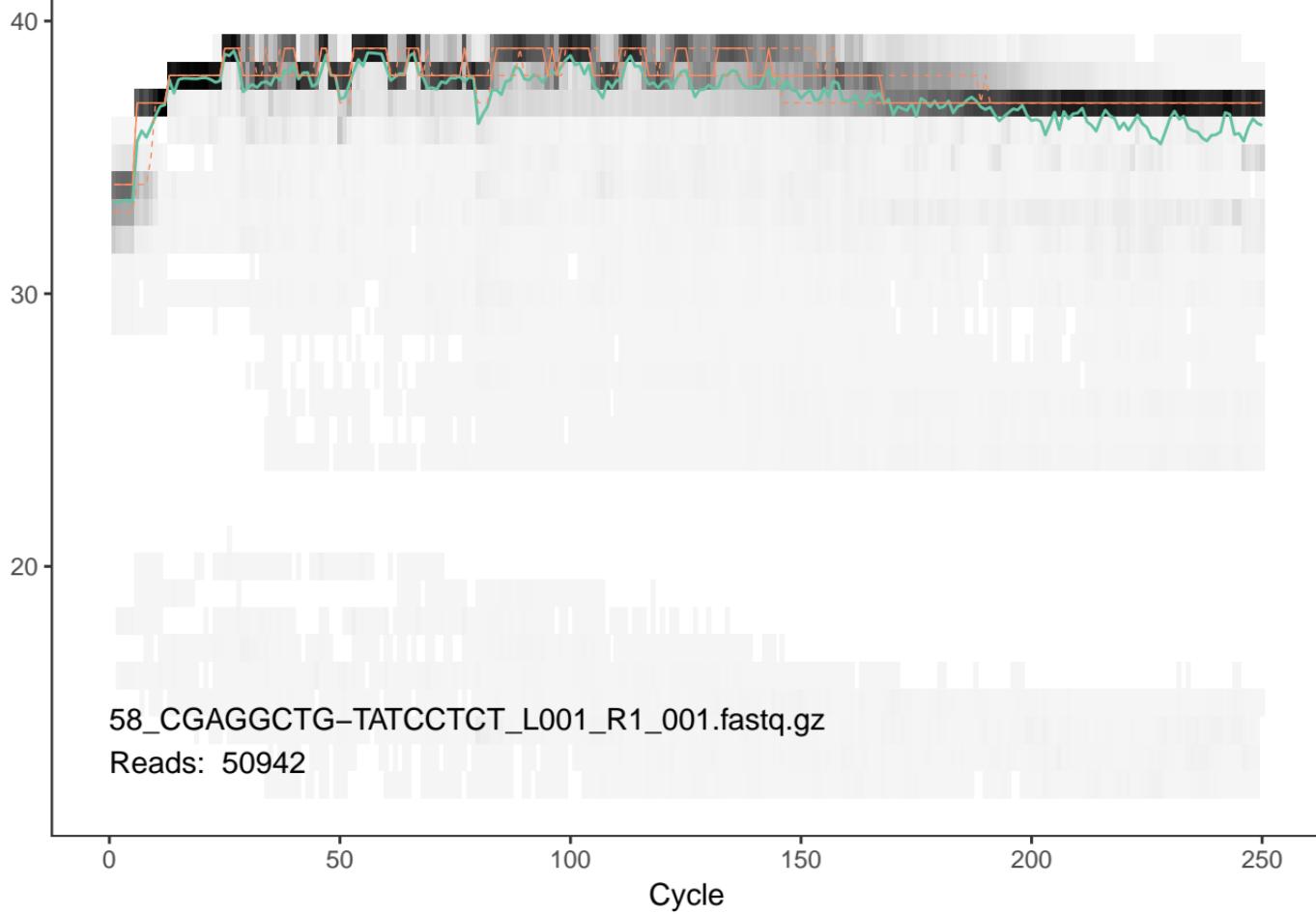
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Quality Score



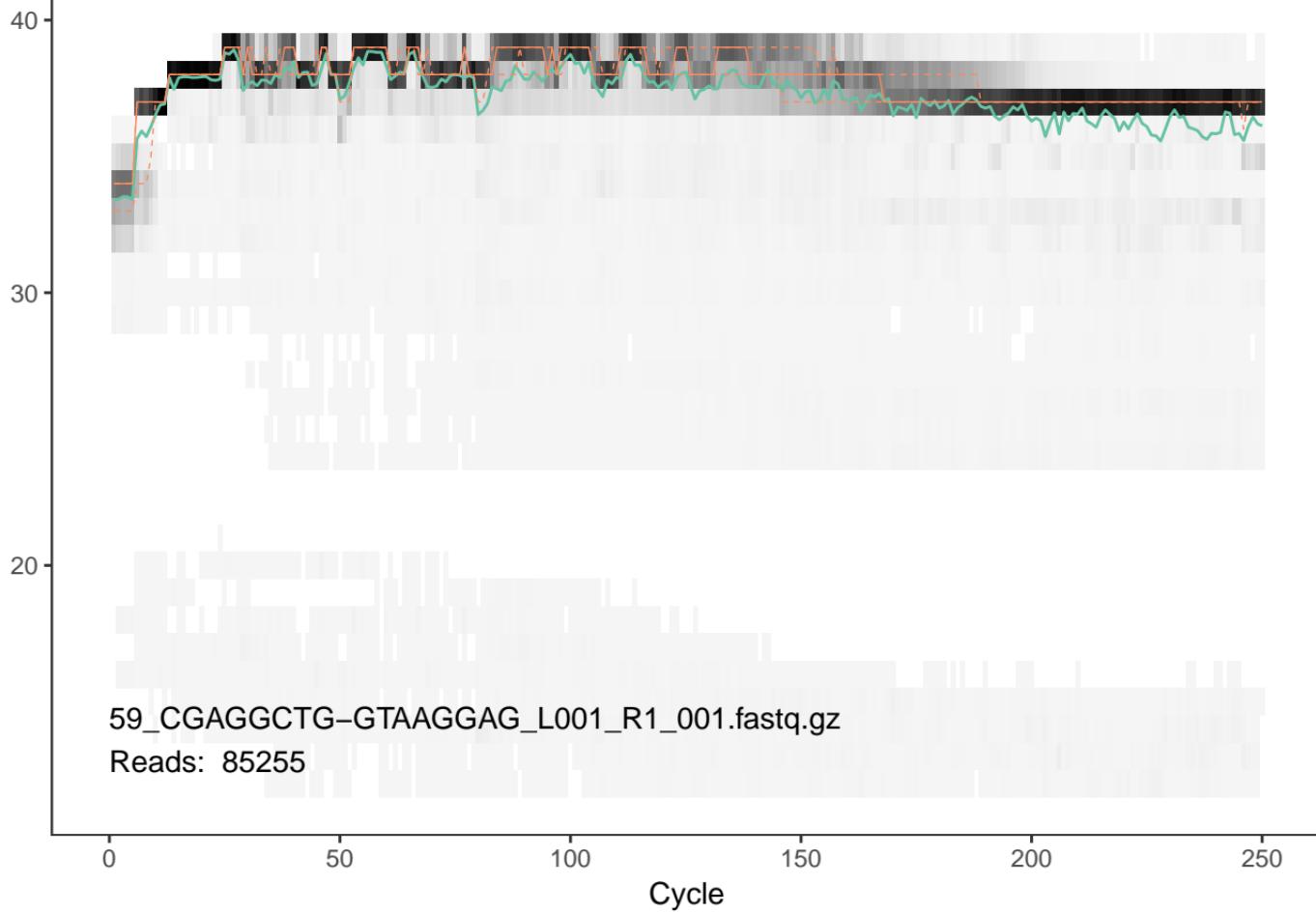
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Quality Score



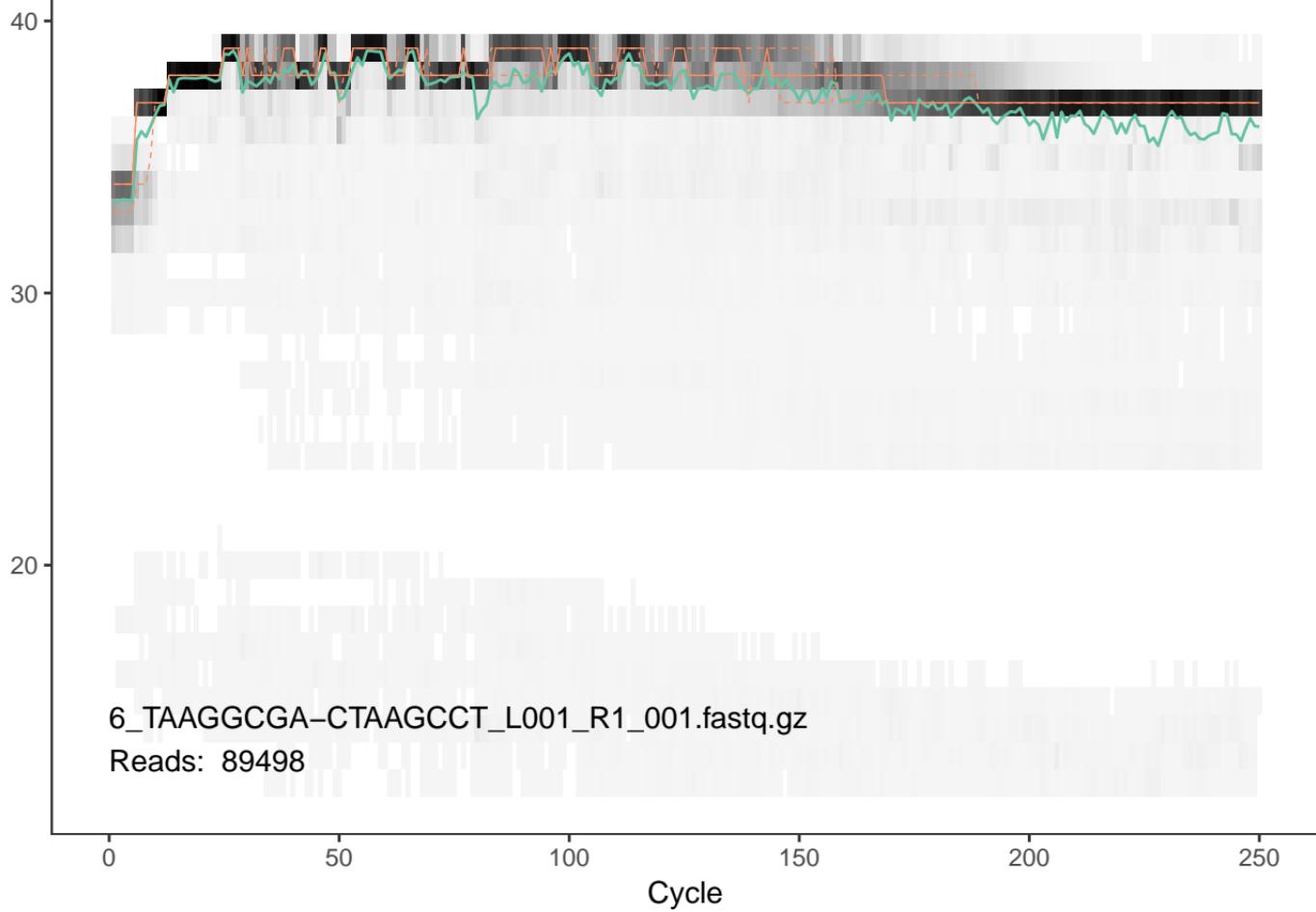
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Quality Score



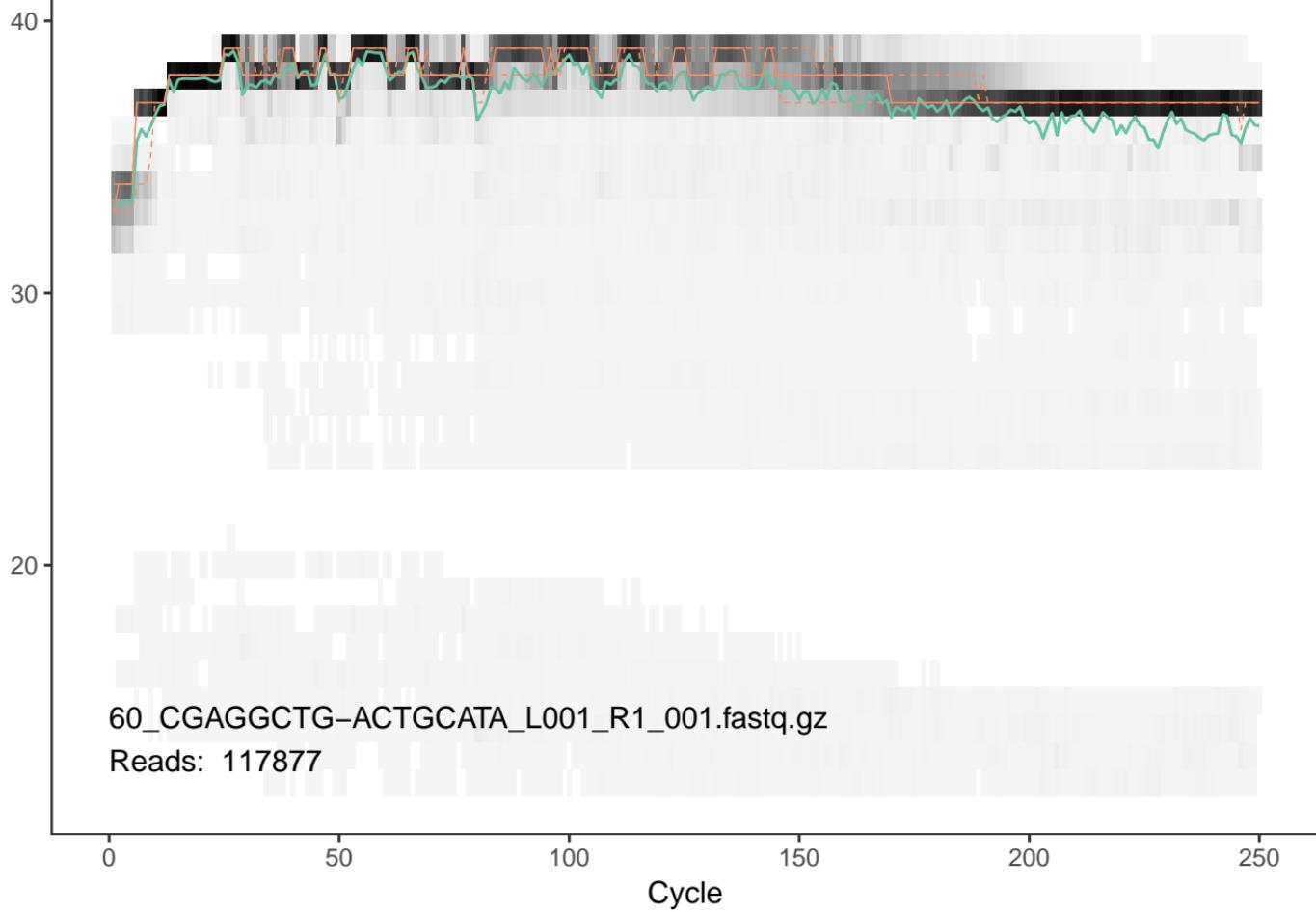
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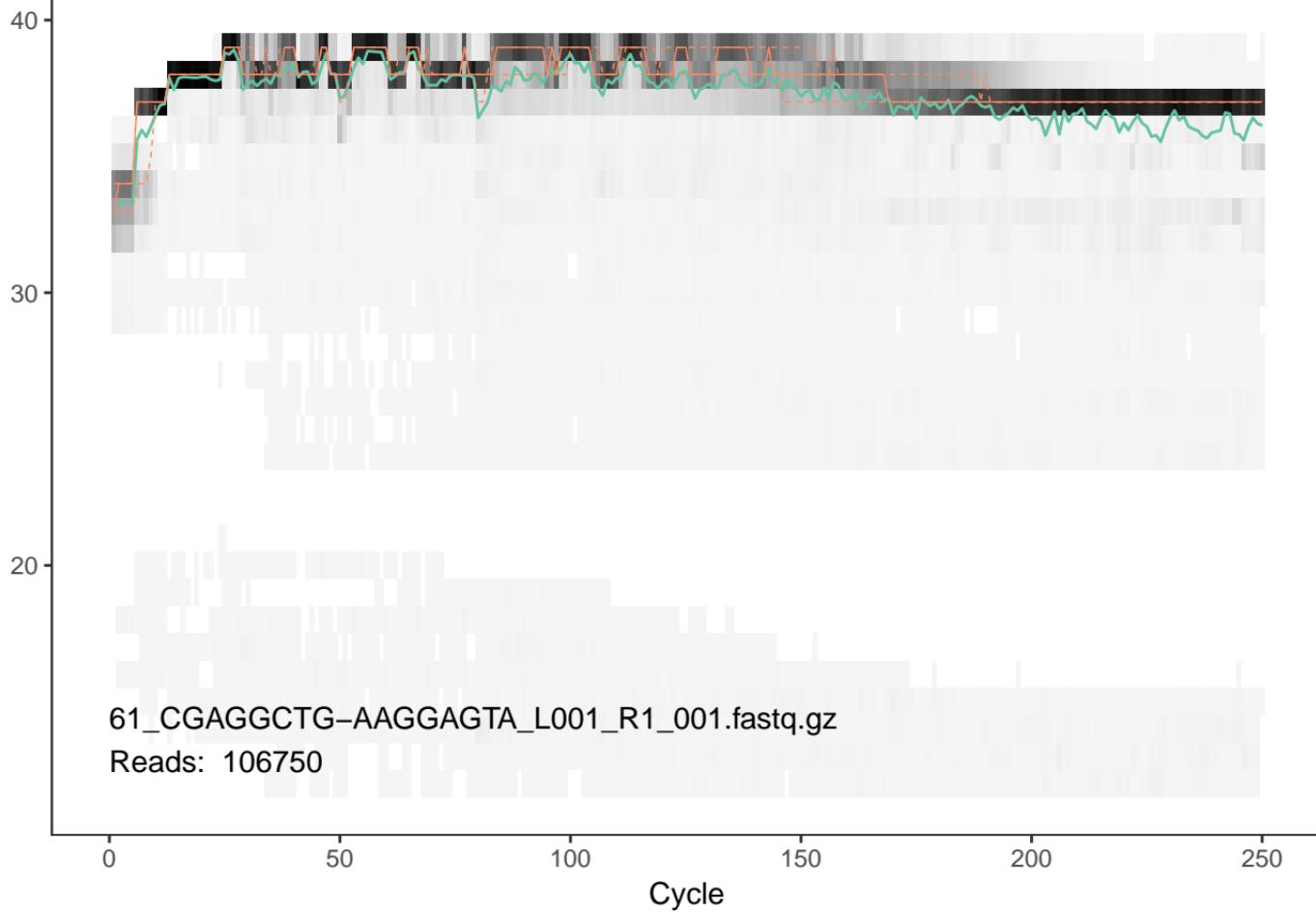
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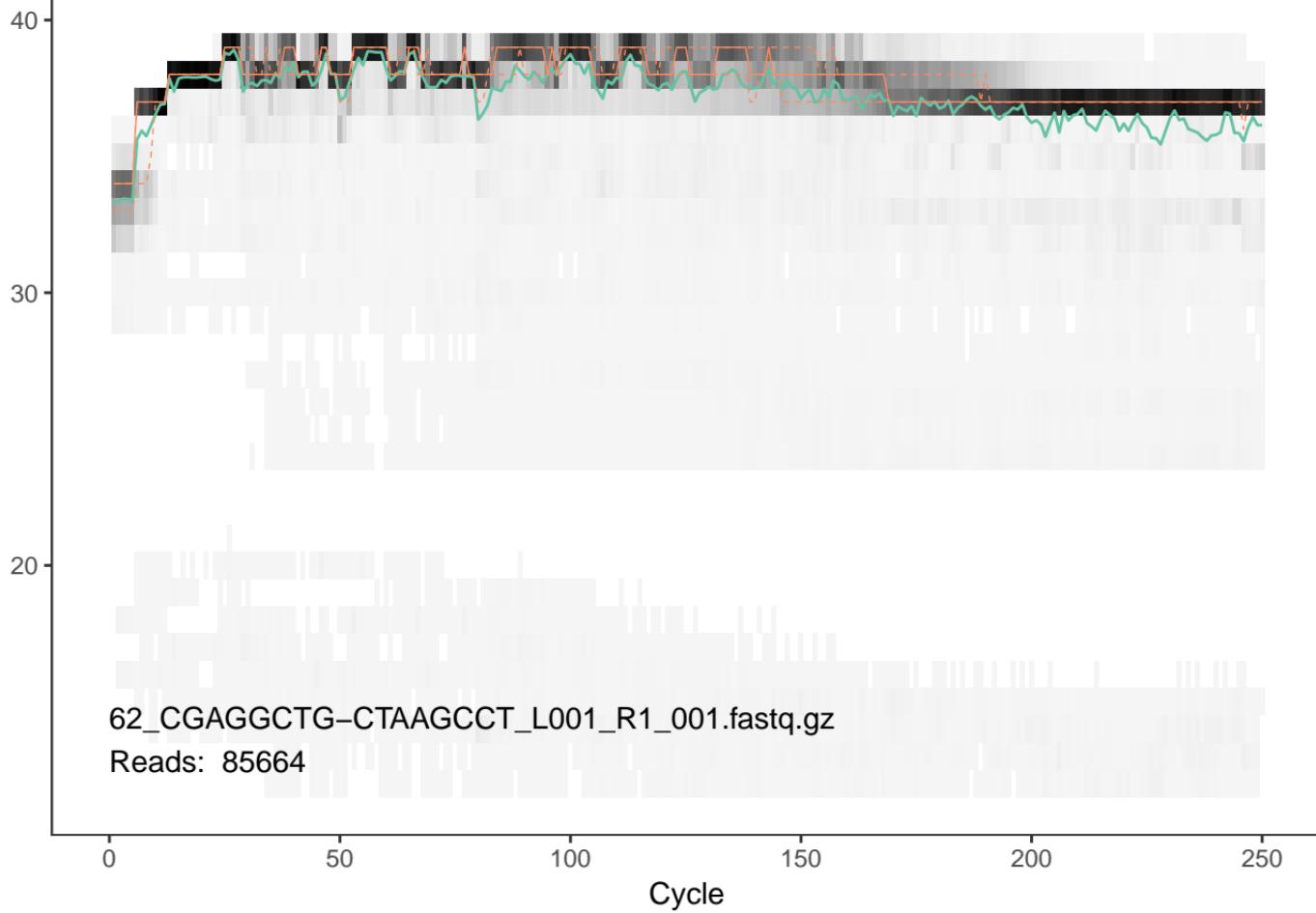
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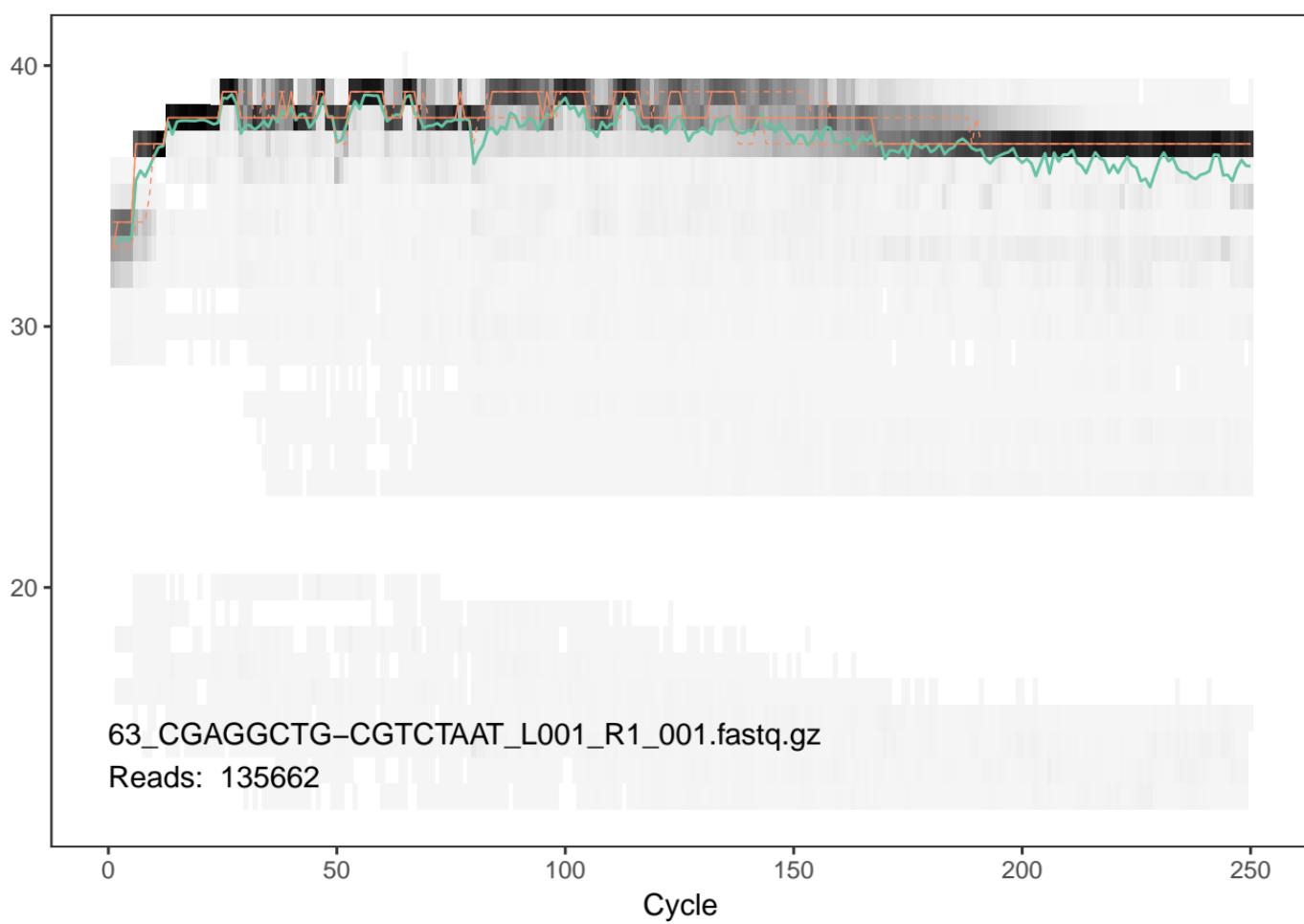
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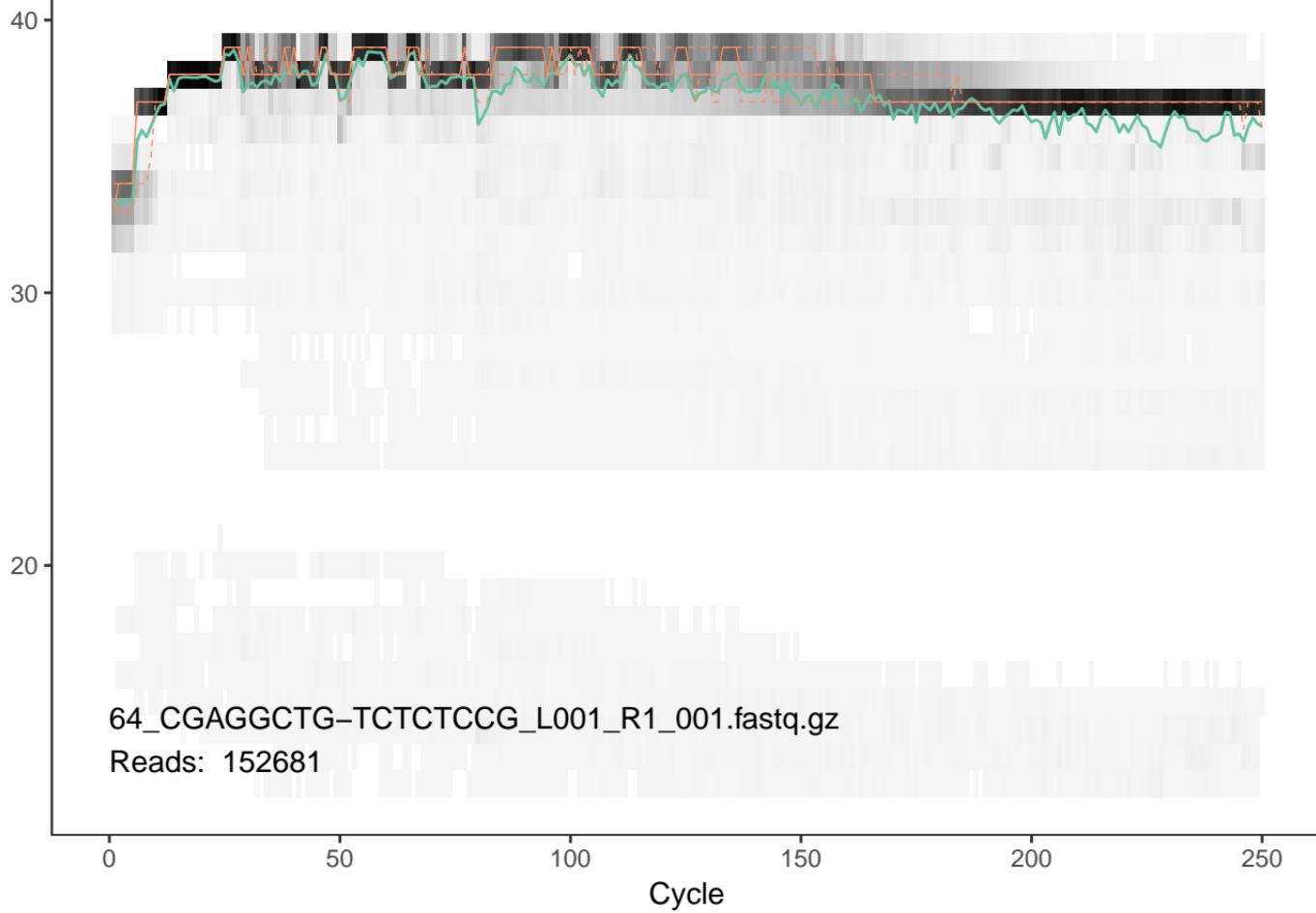
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Quality Score



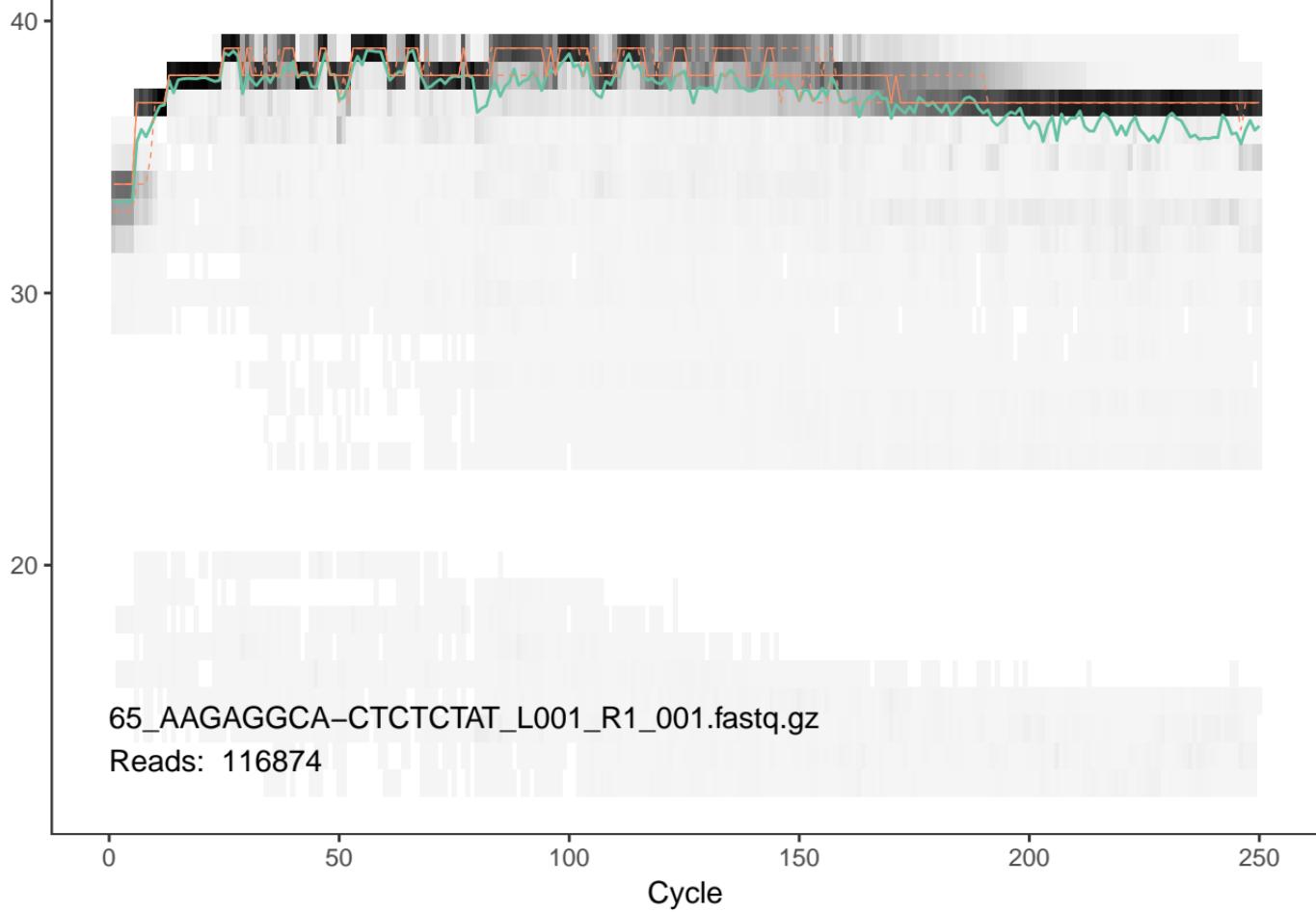
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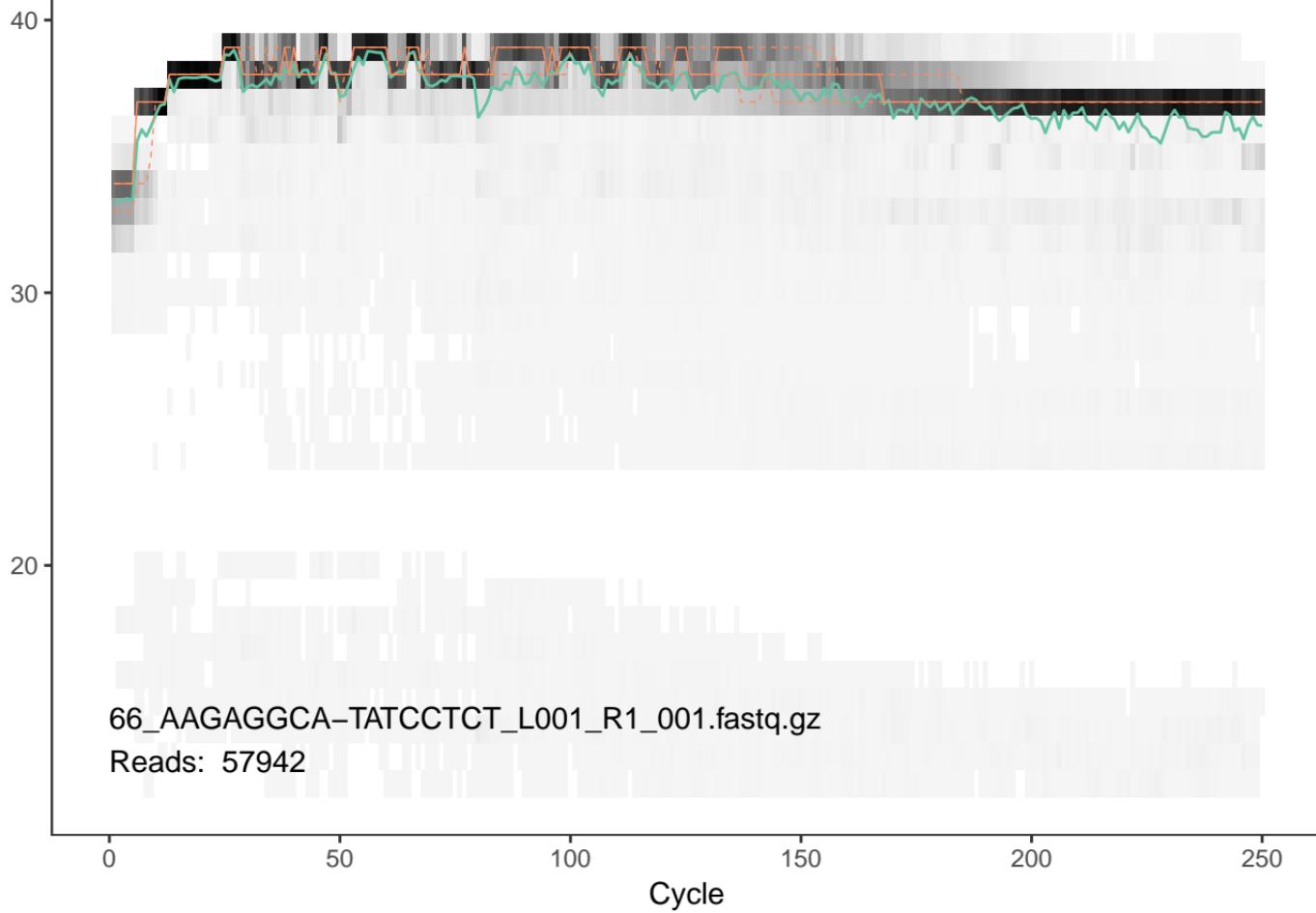
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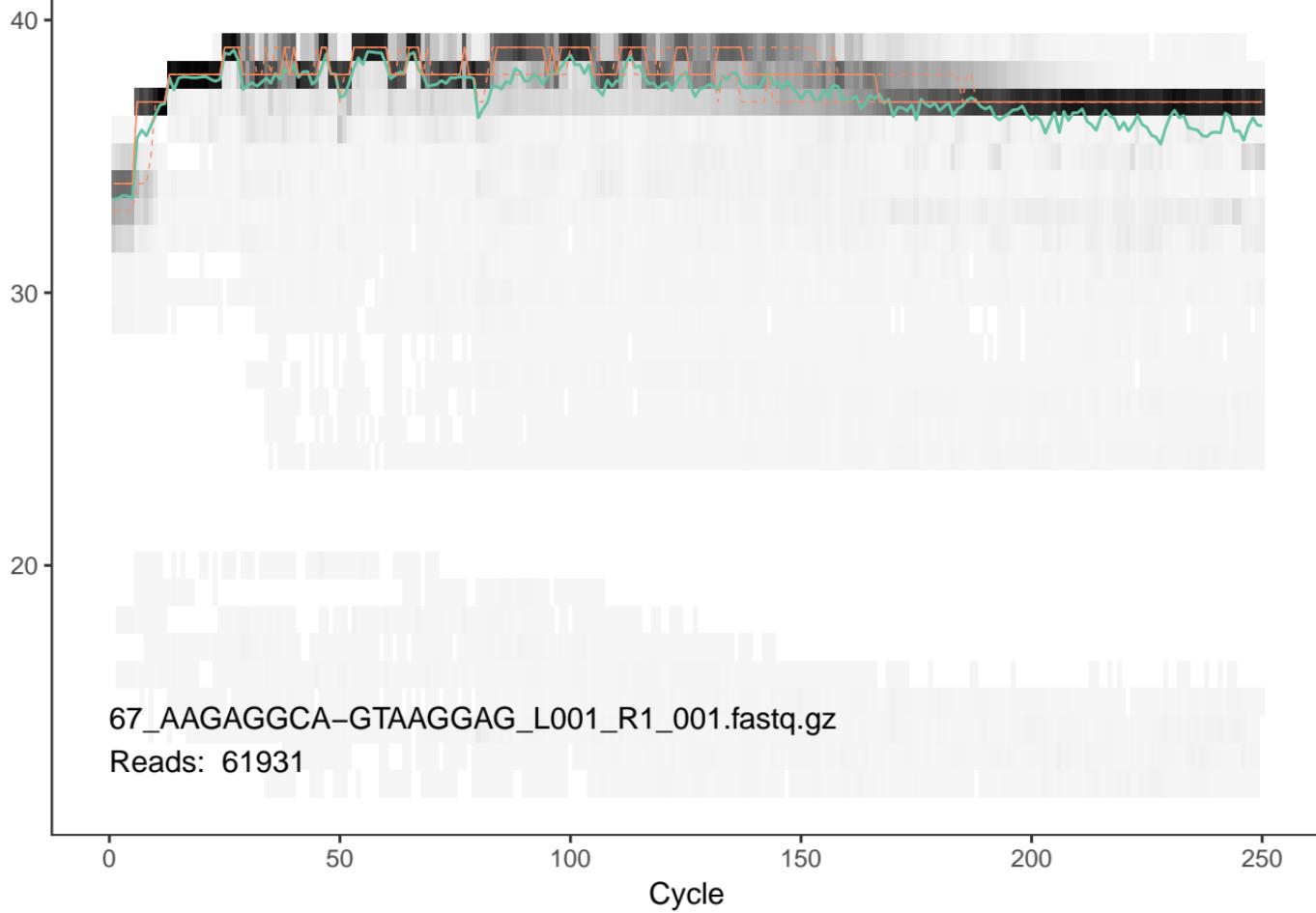
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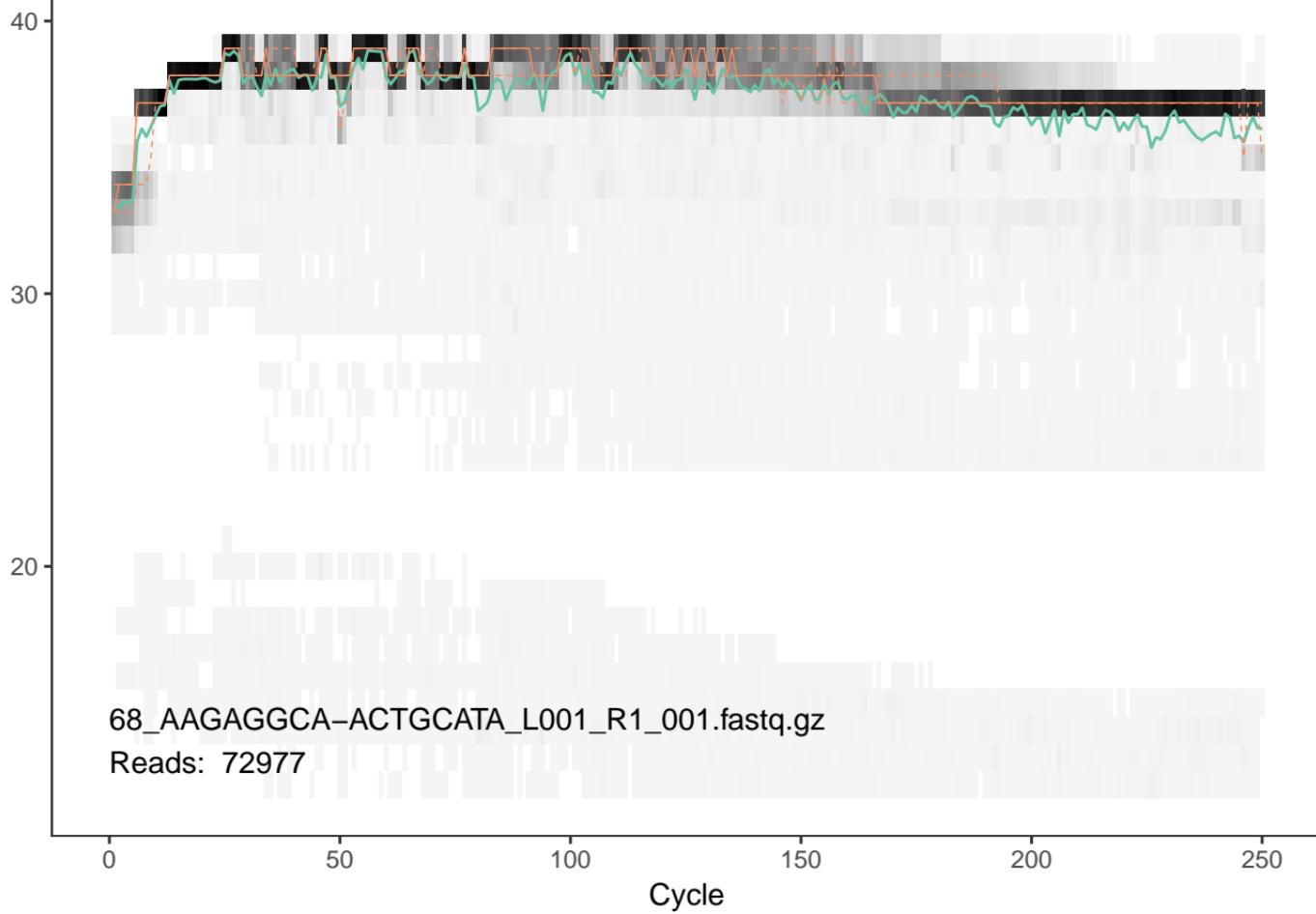
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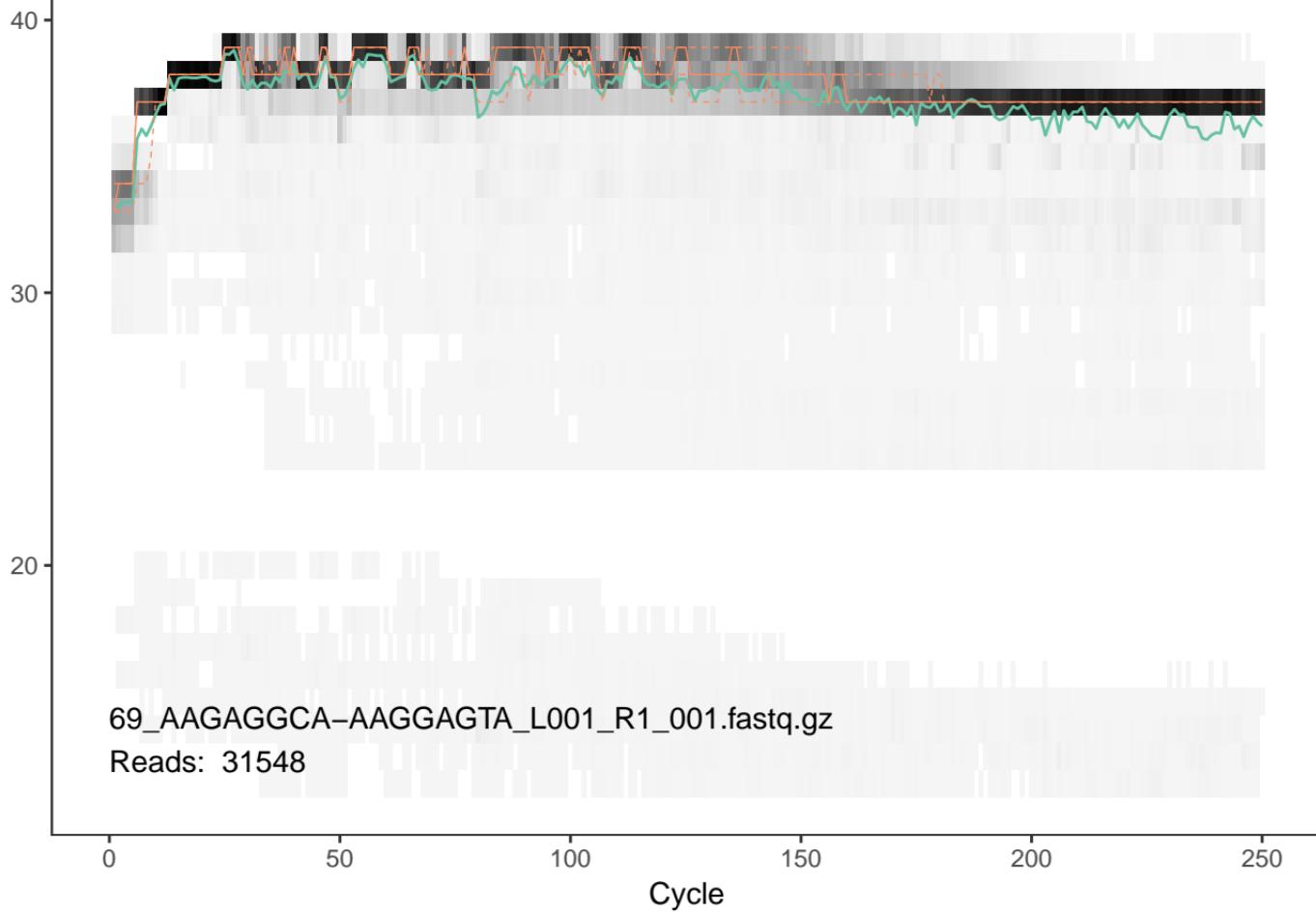
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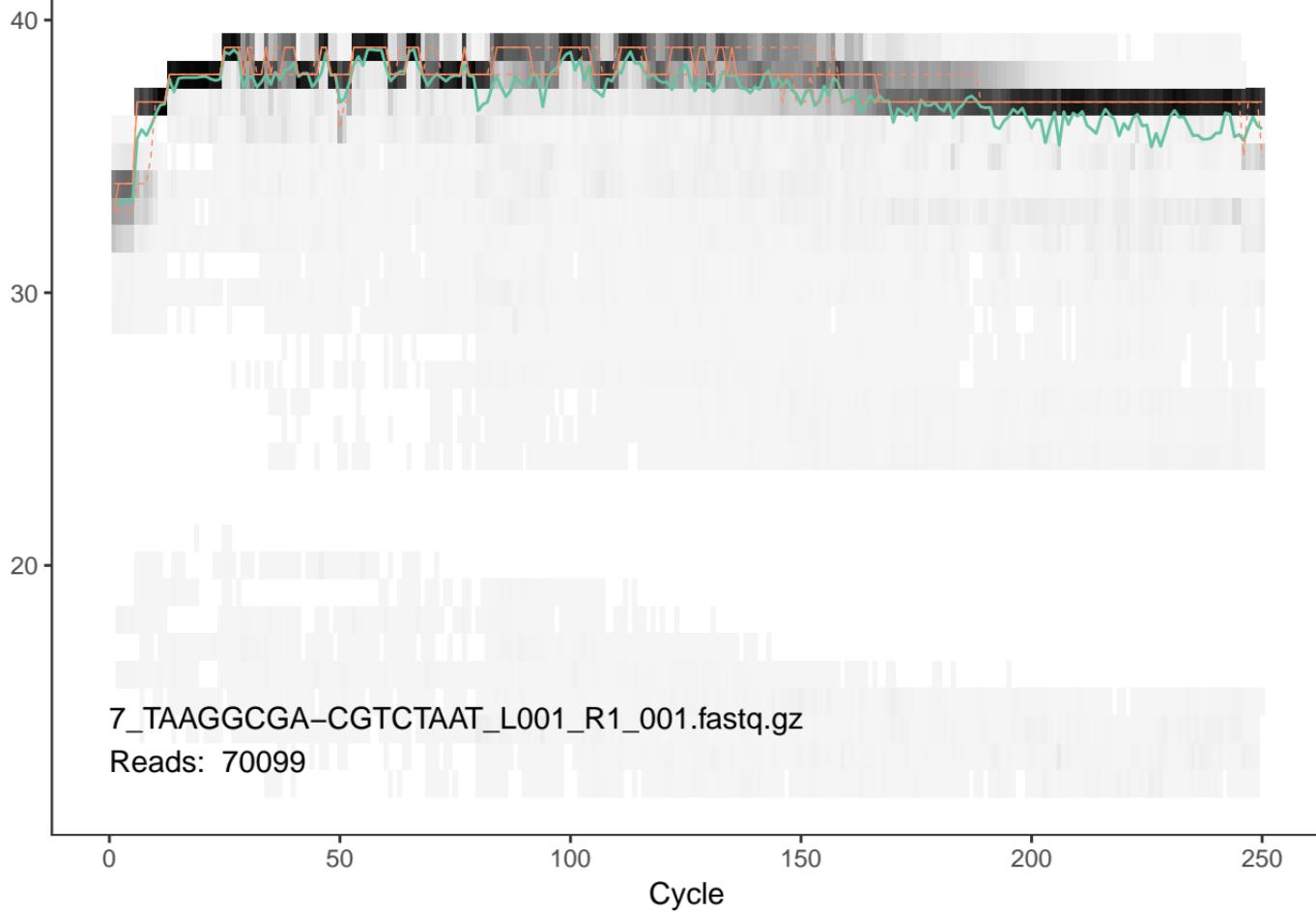
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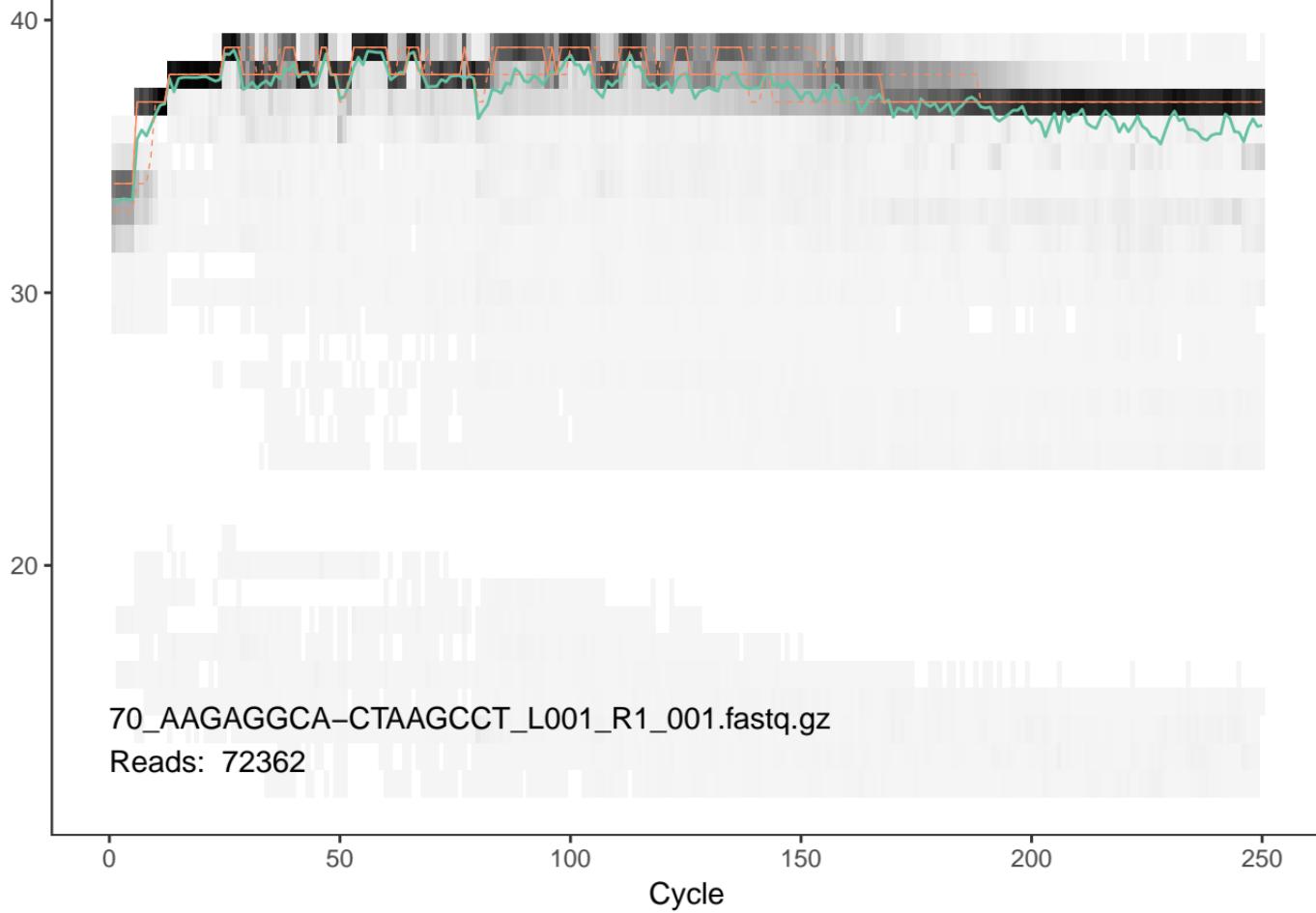
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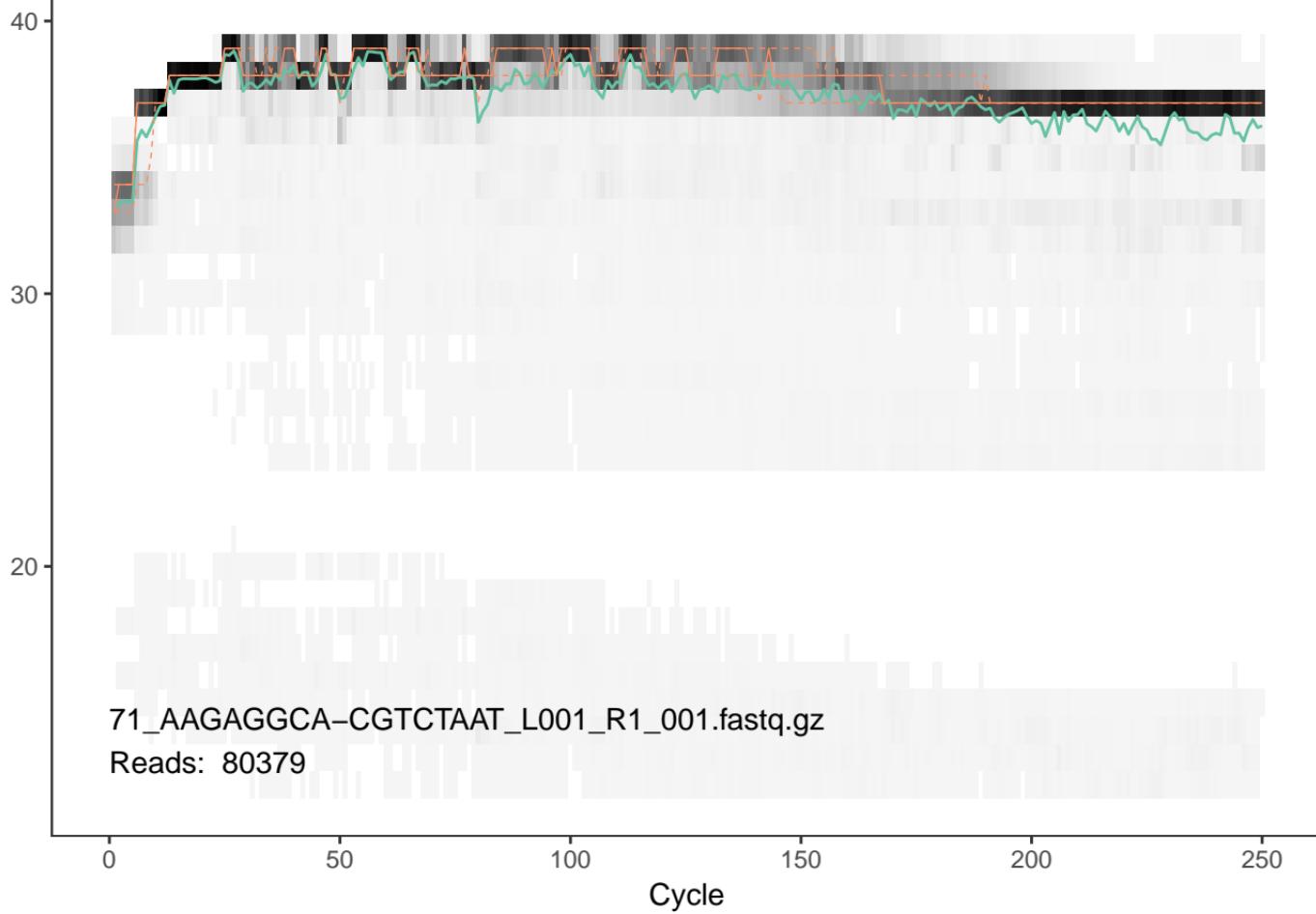
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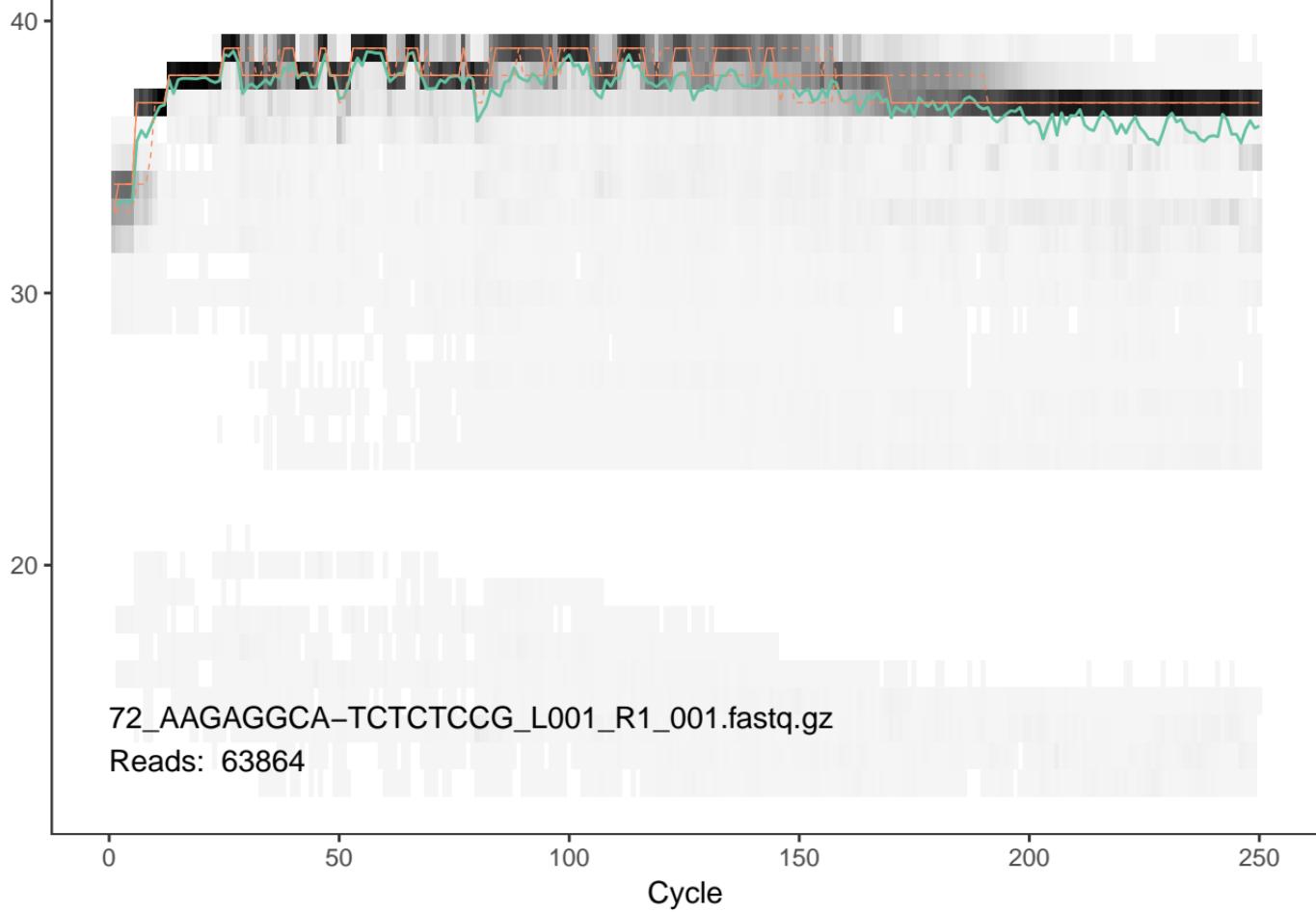
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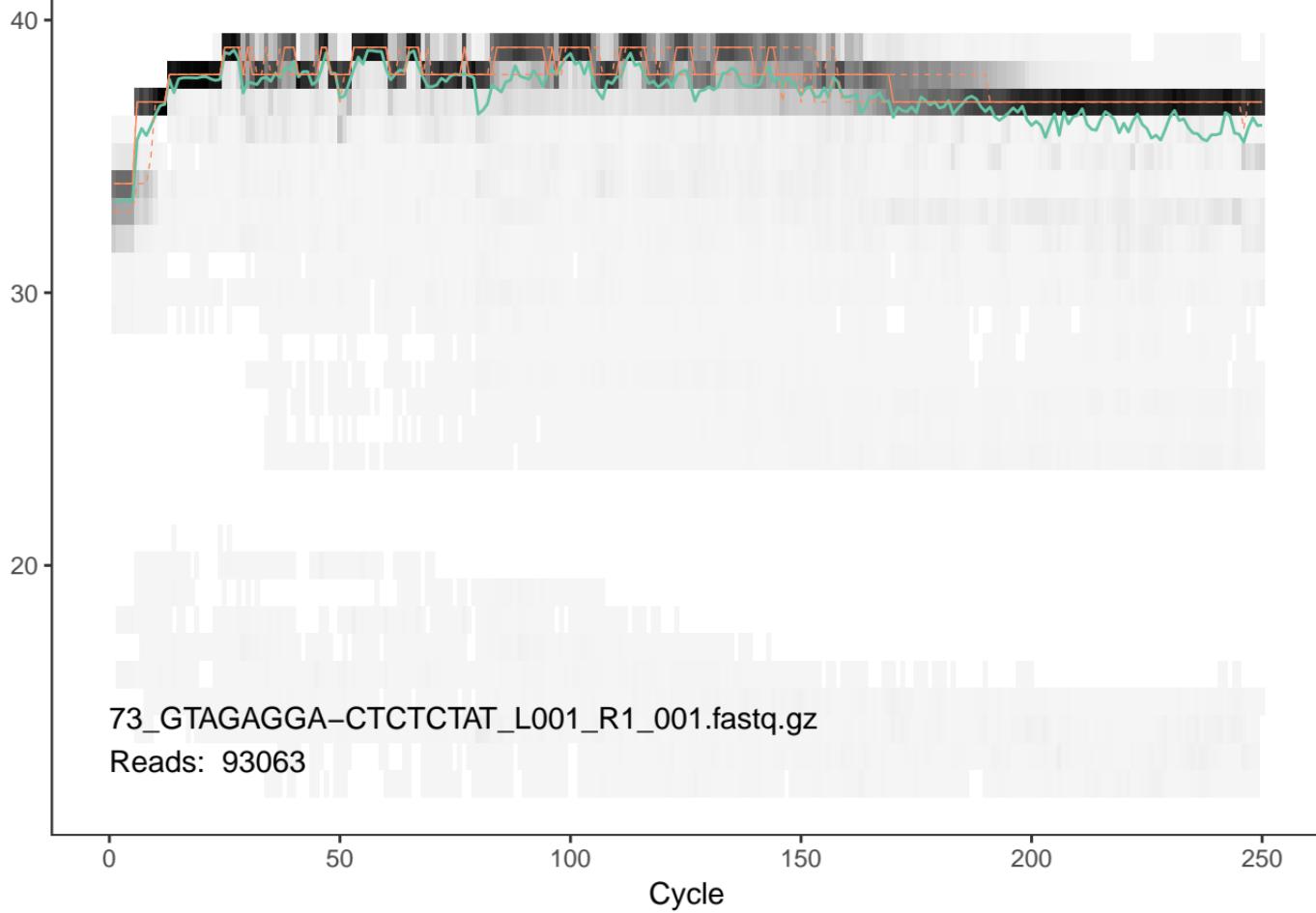
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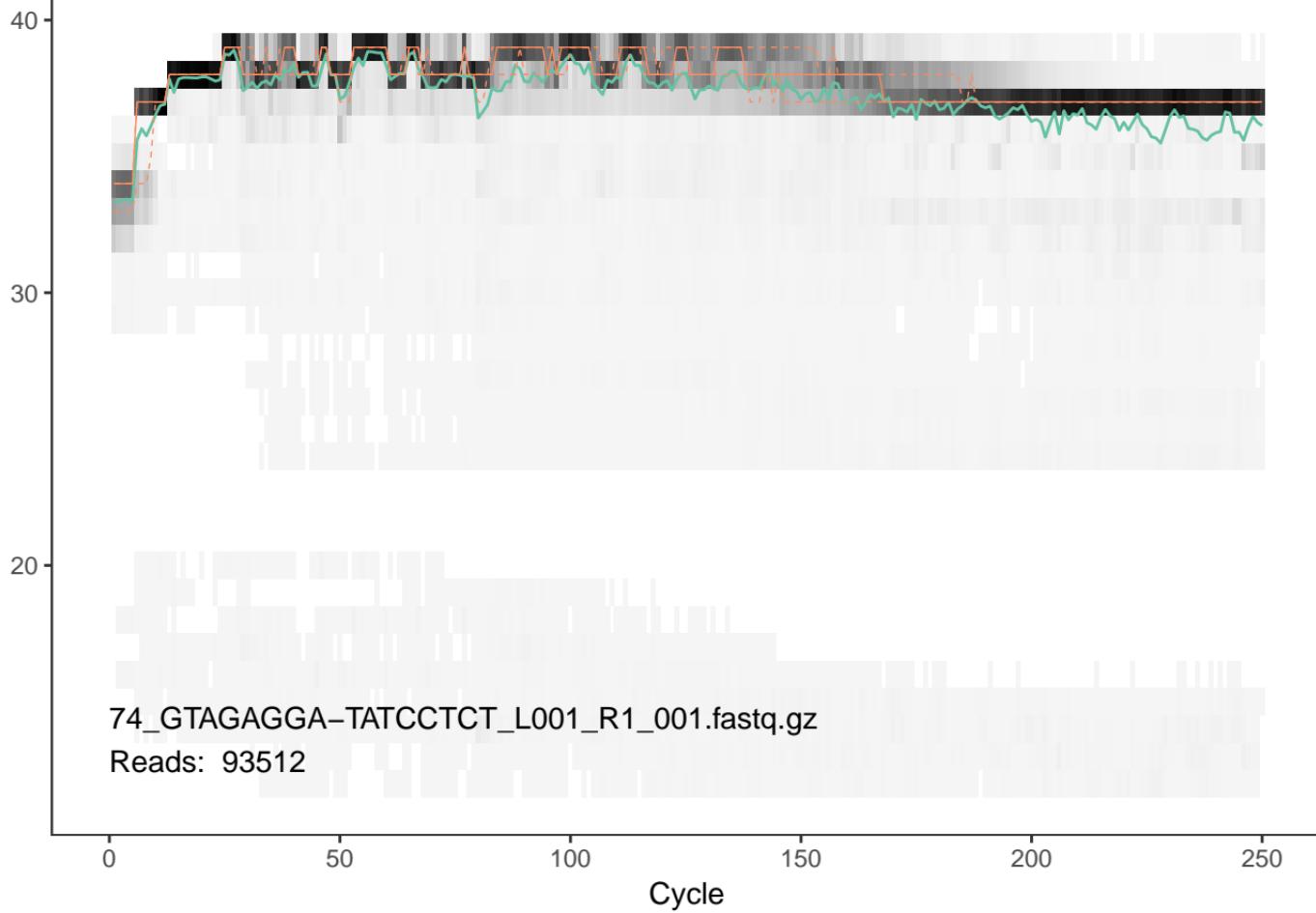
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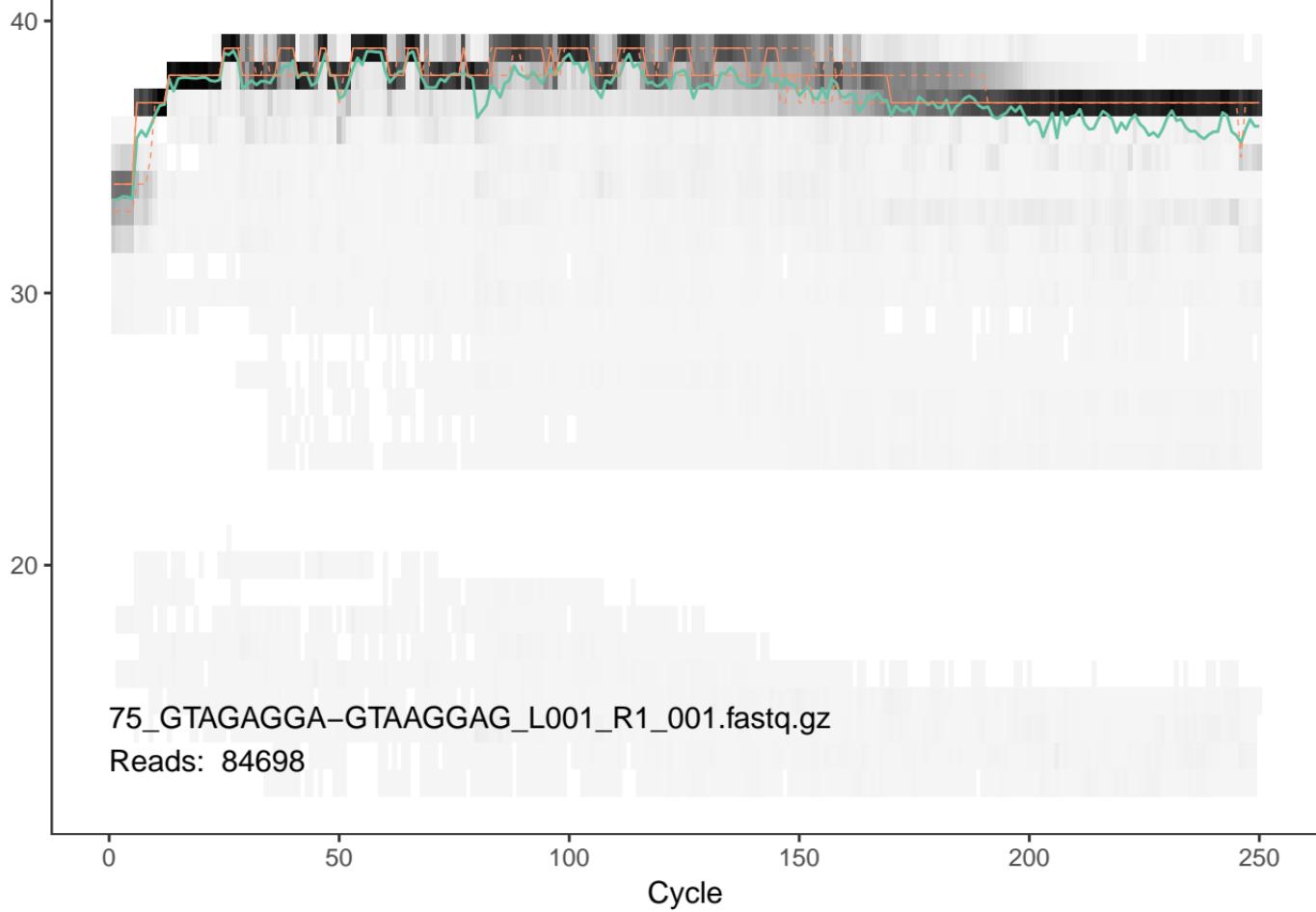
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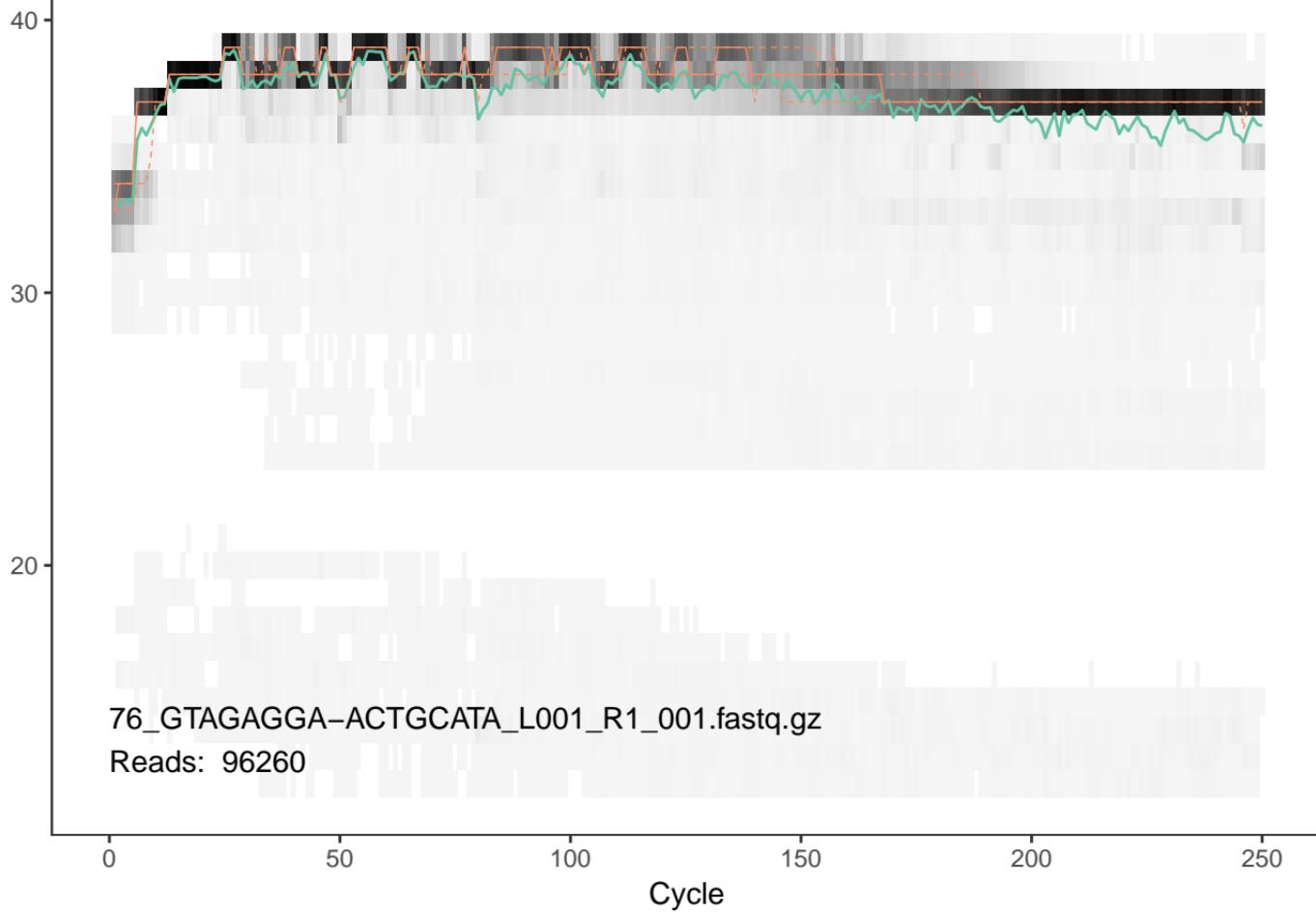
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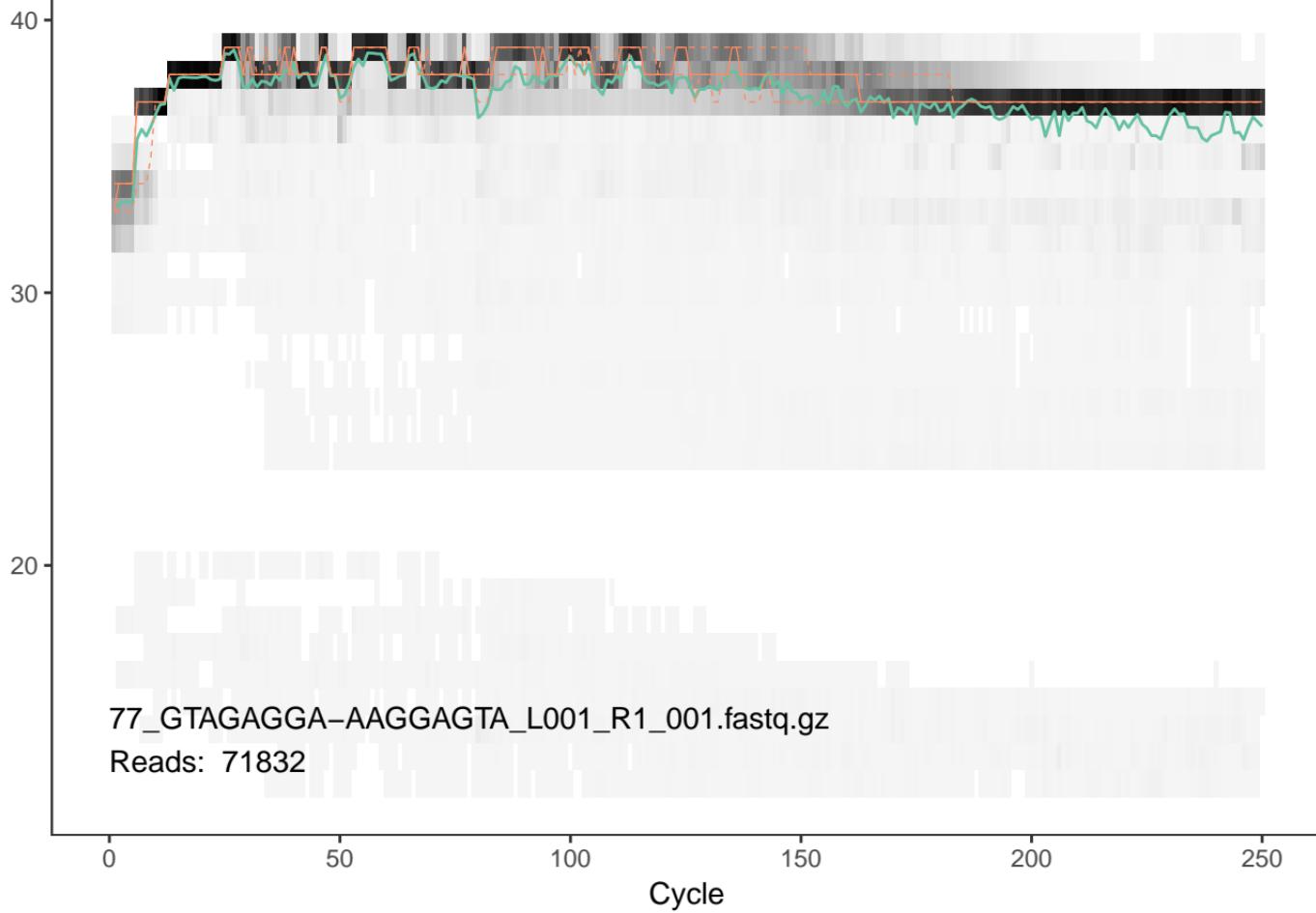
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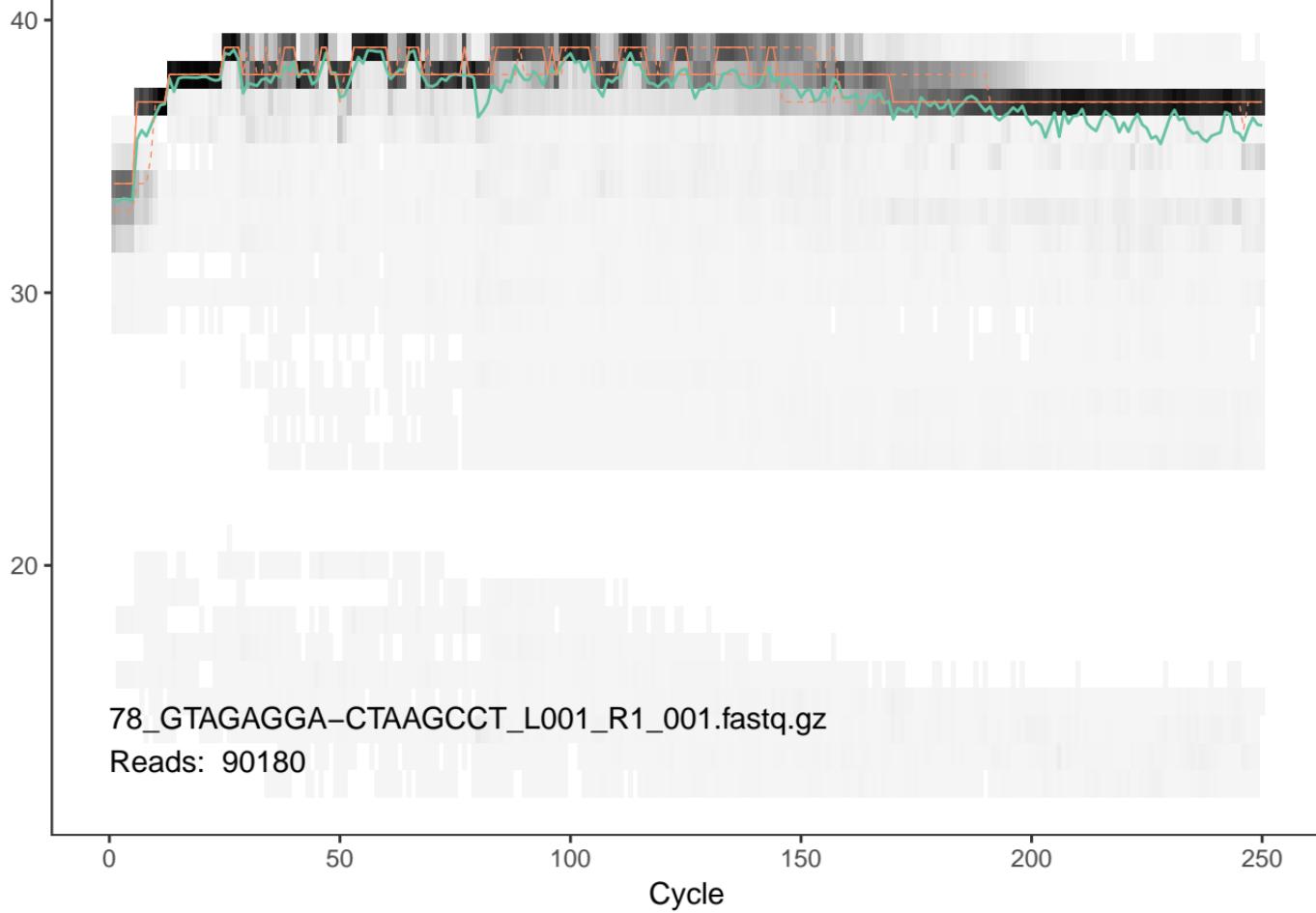
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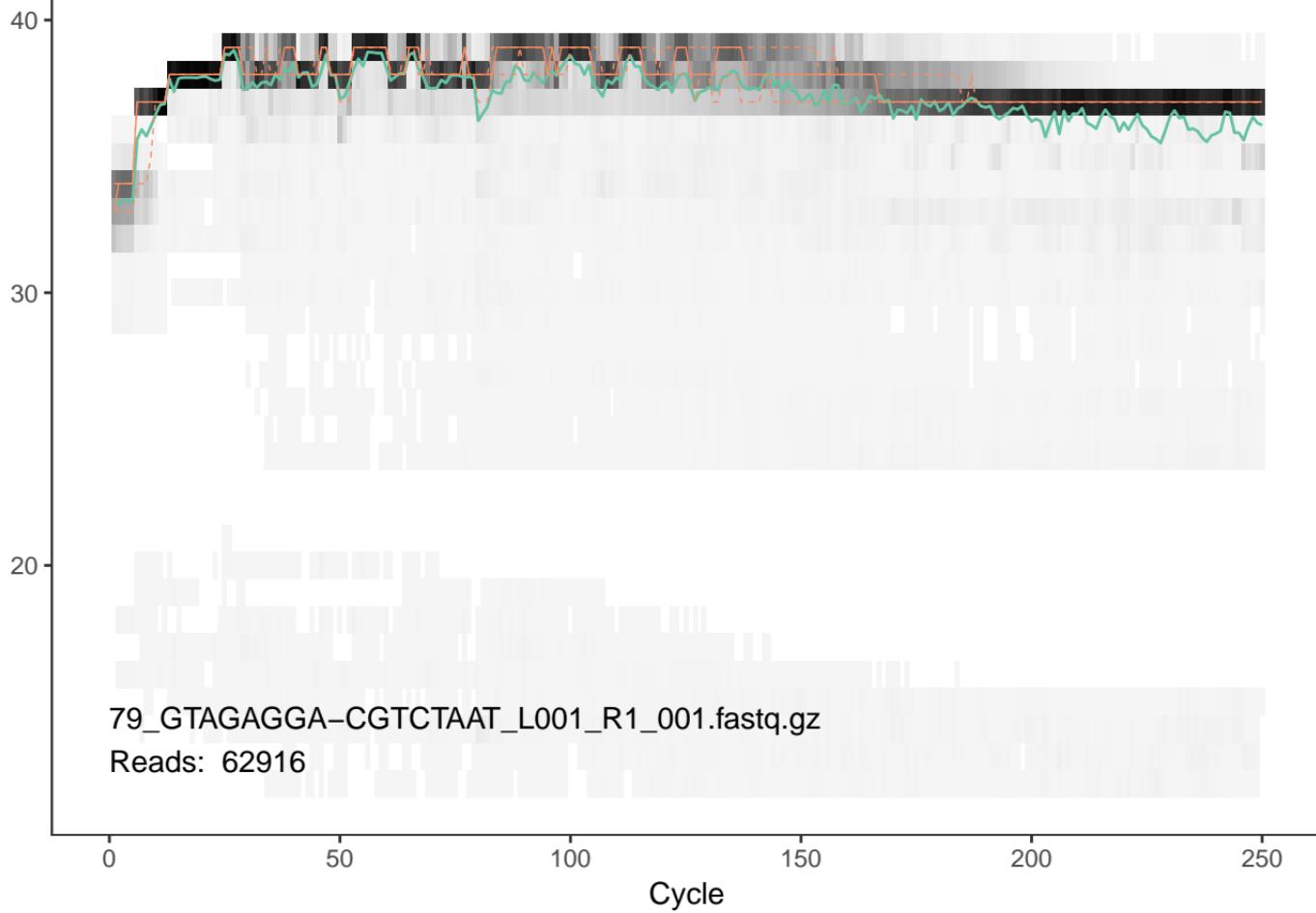
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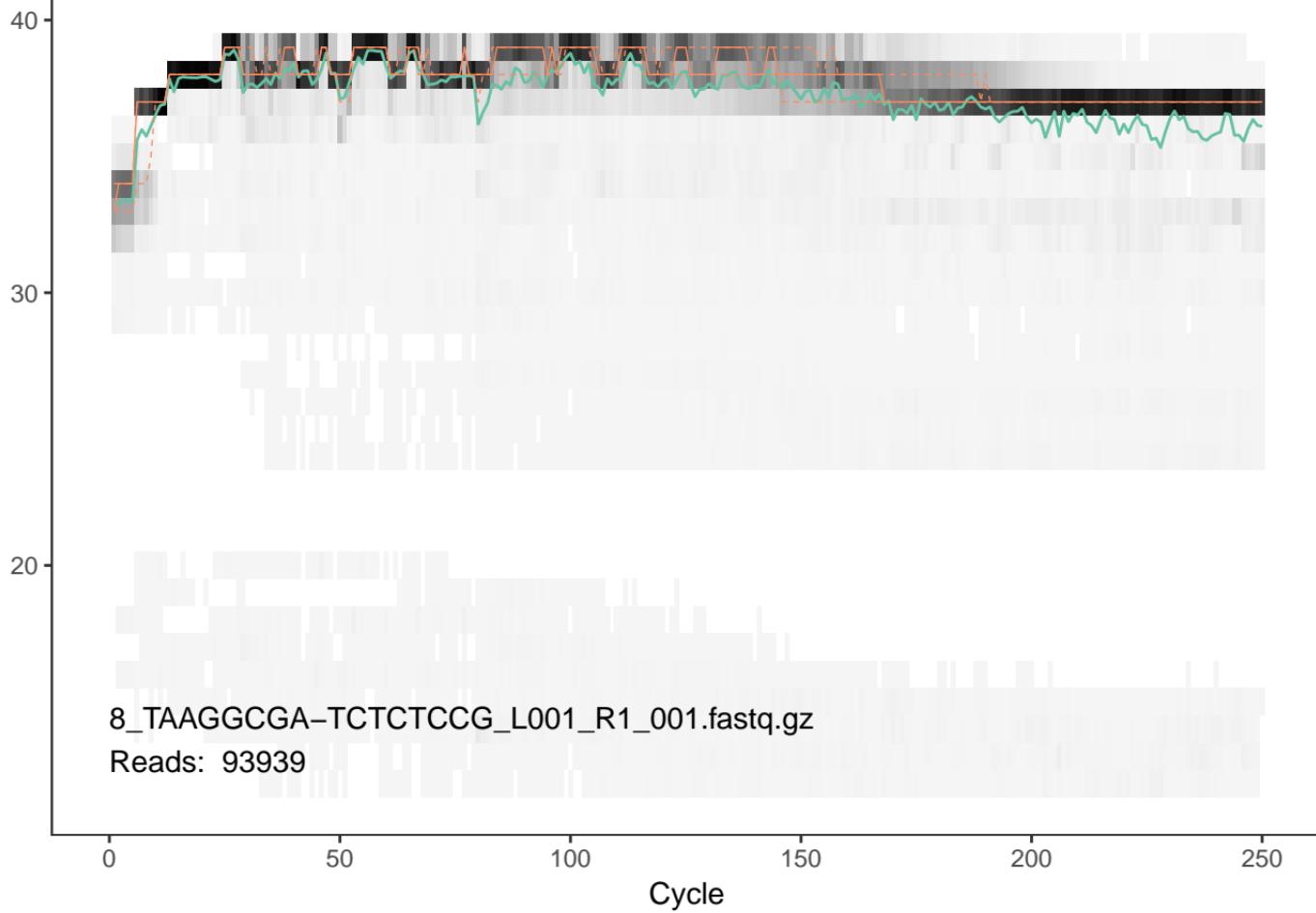
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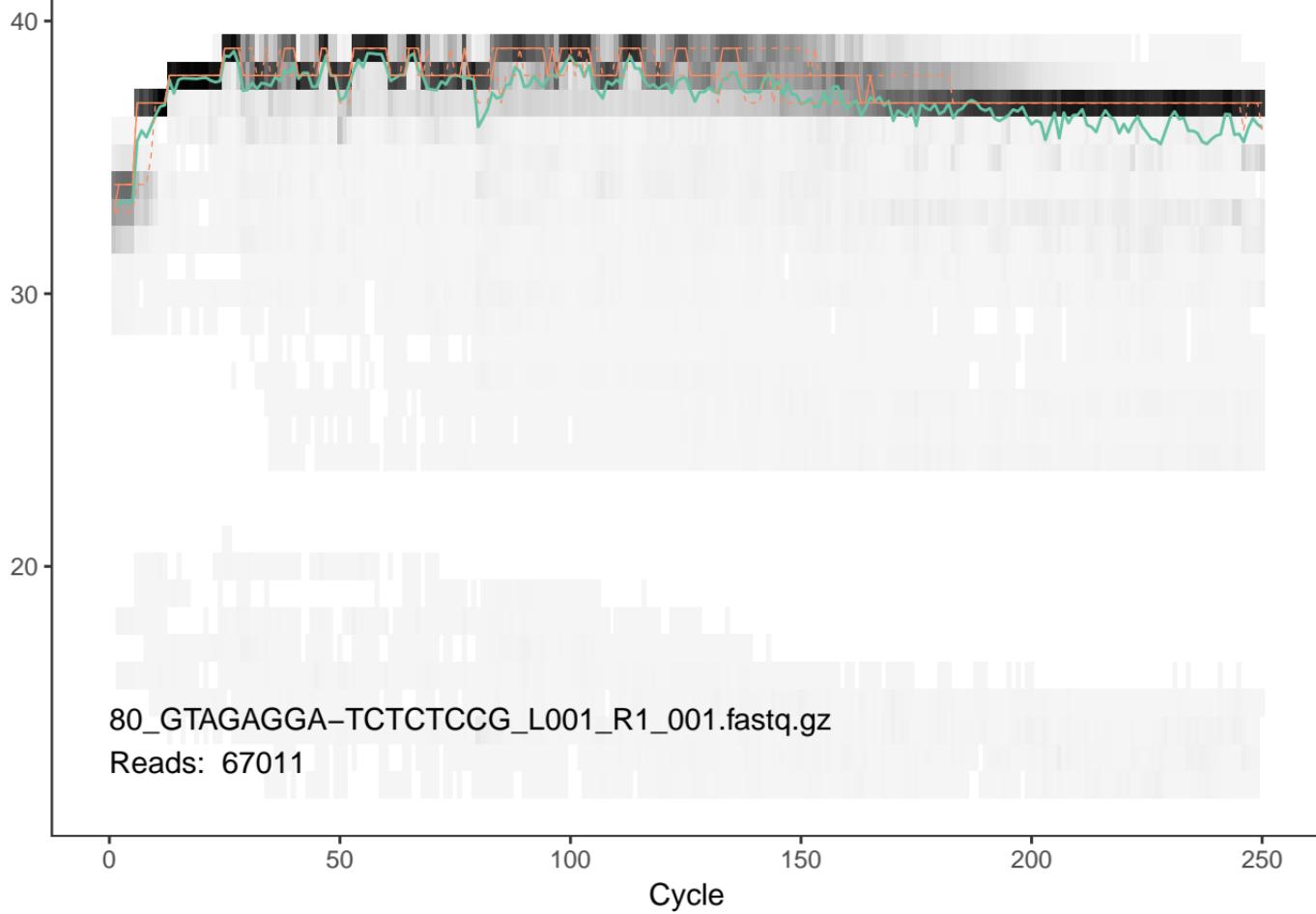
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Quality Score



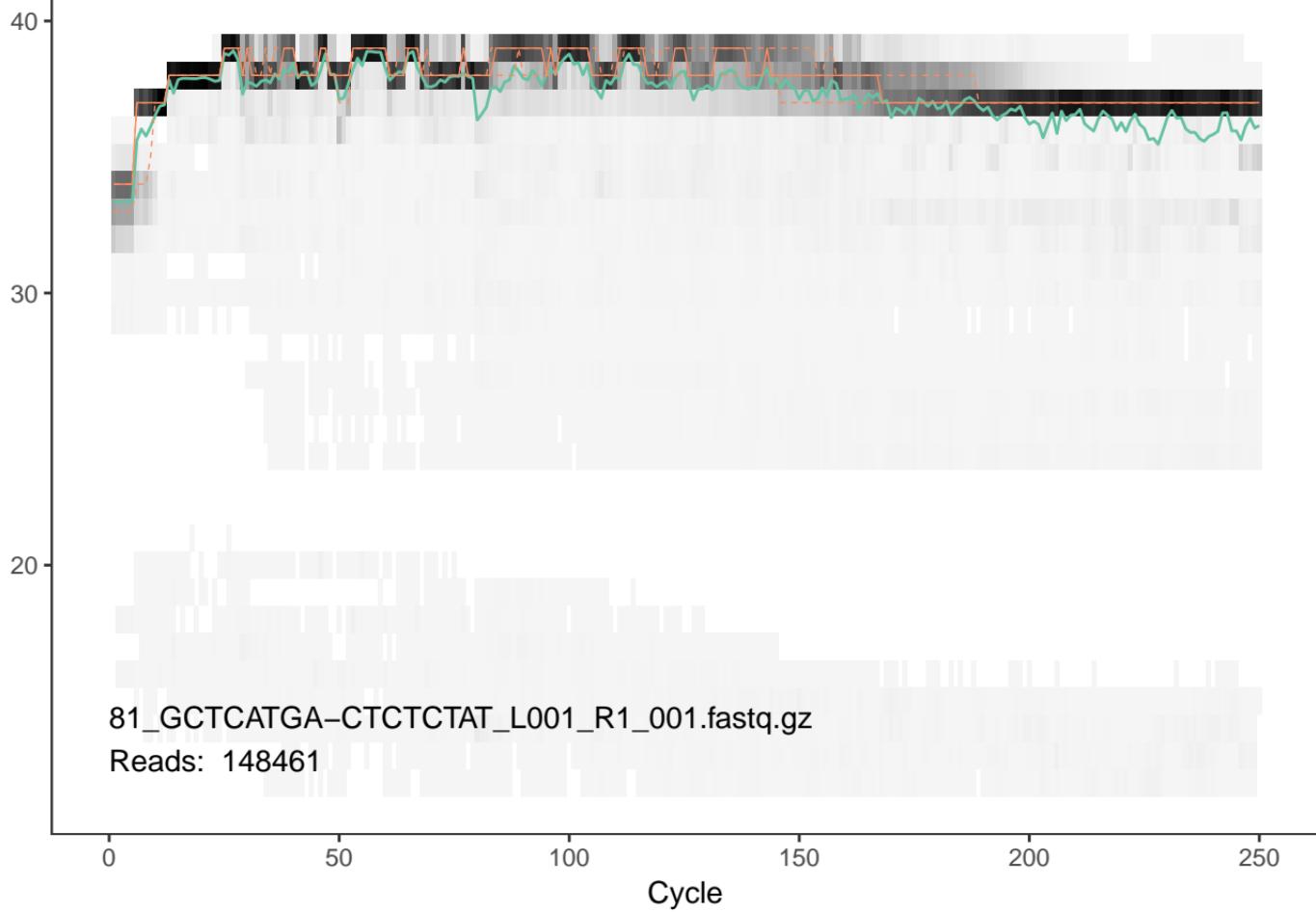
Fwd

Quality Score



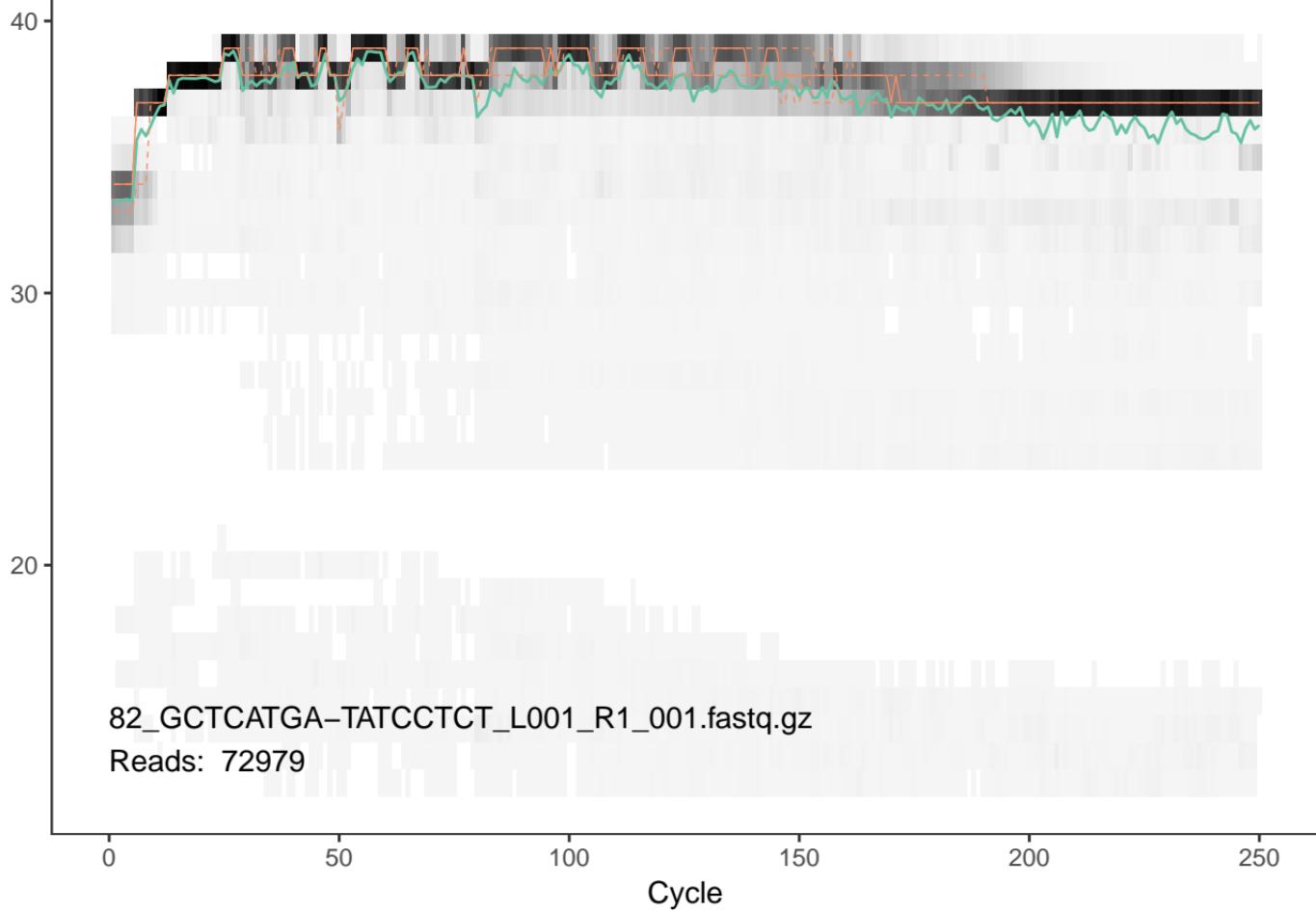
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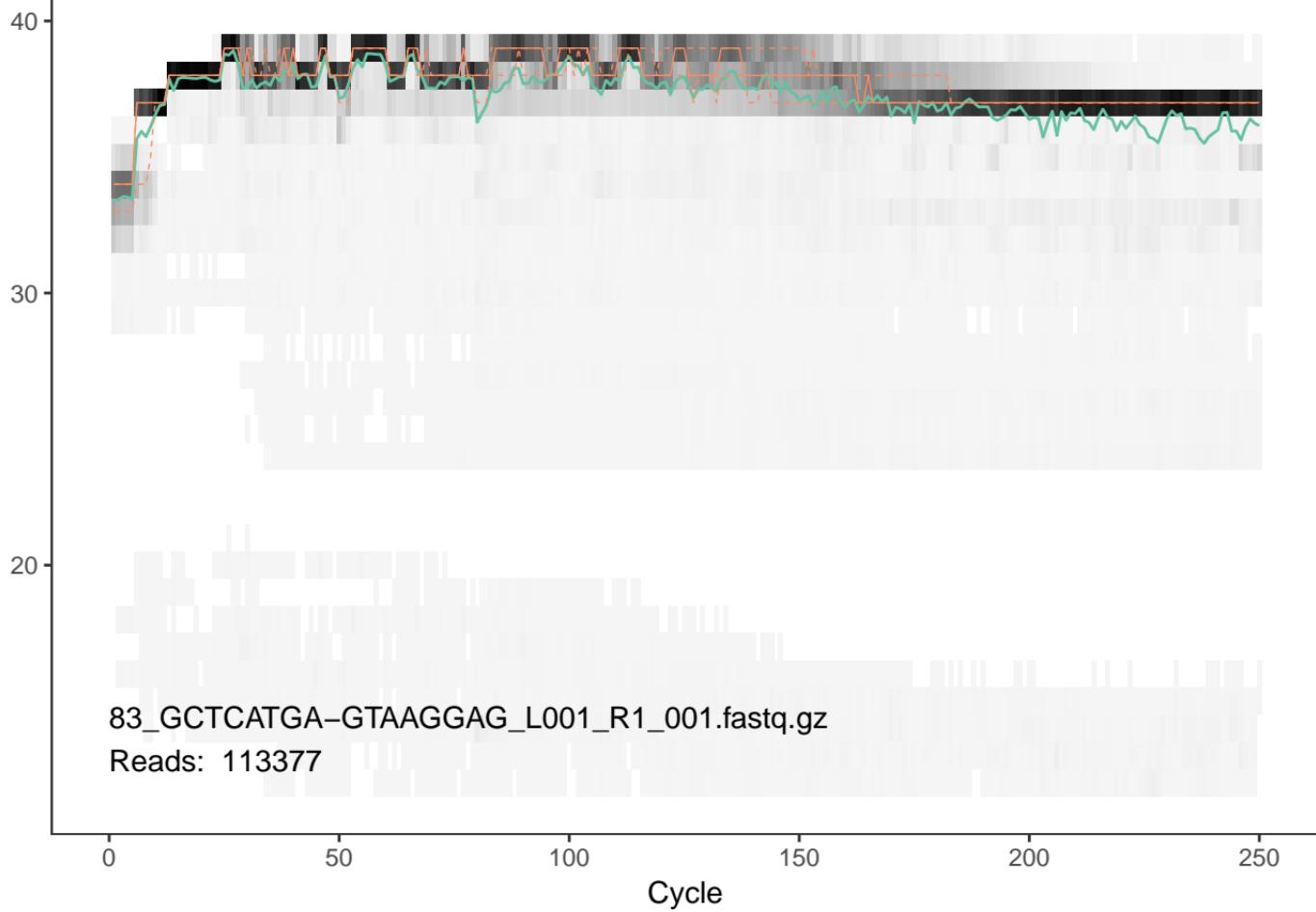
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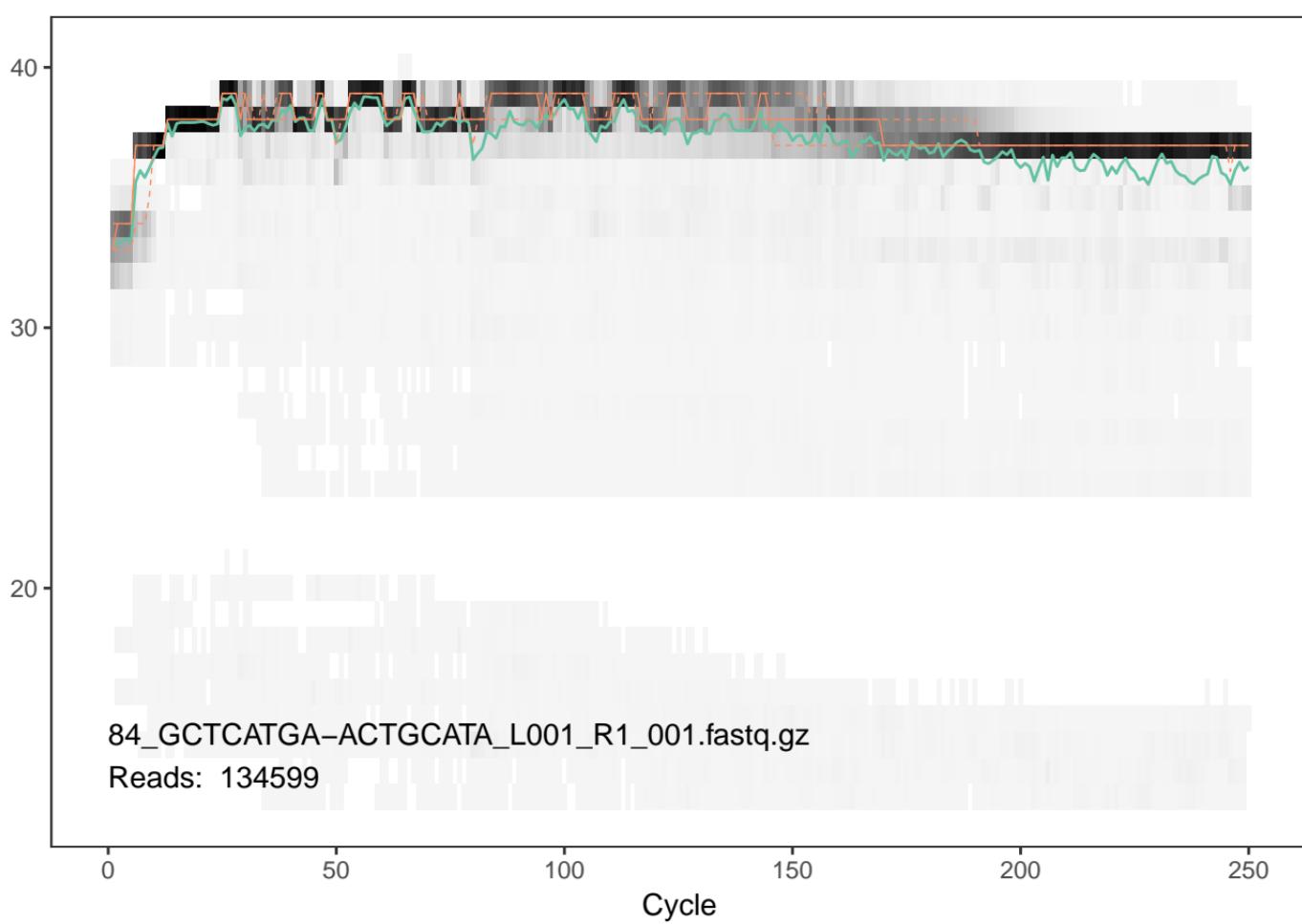
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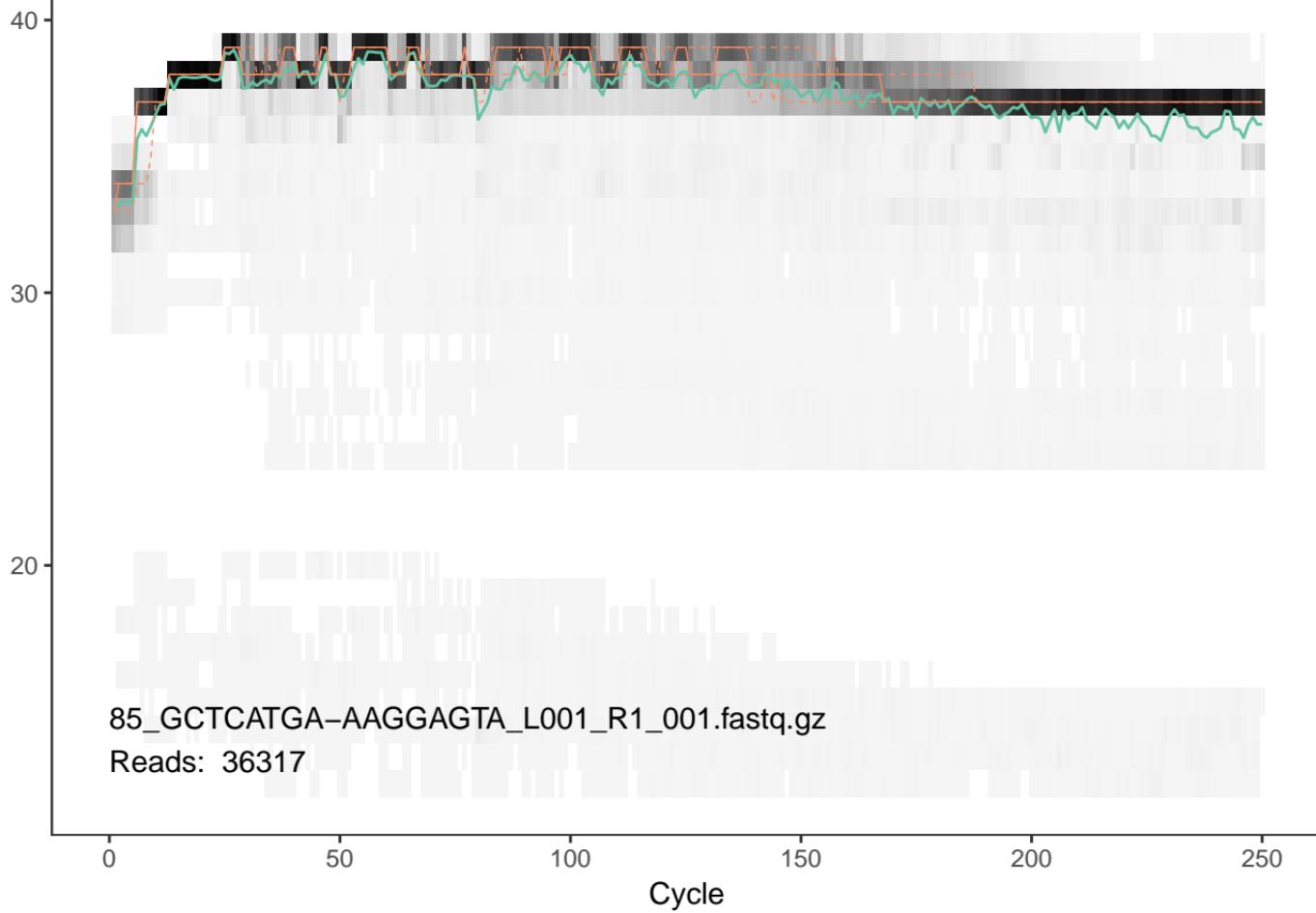
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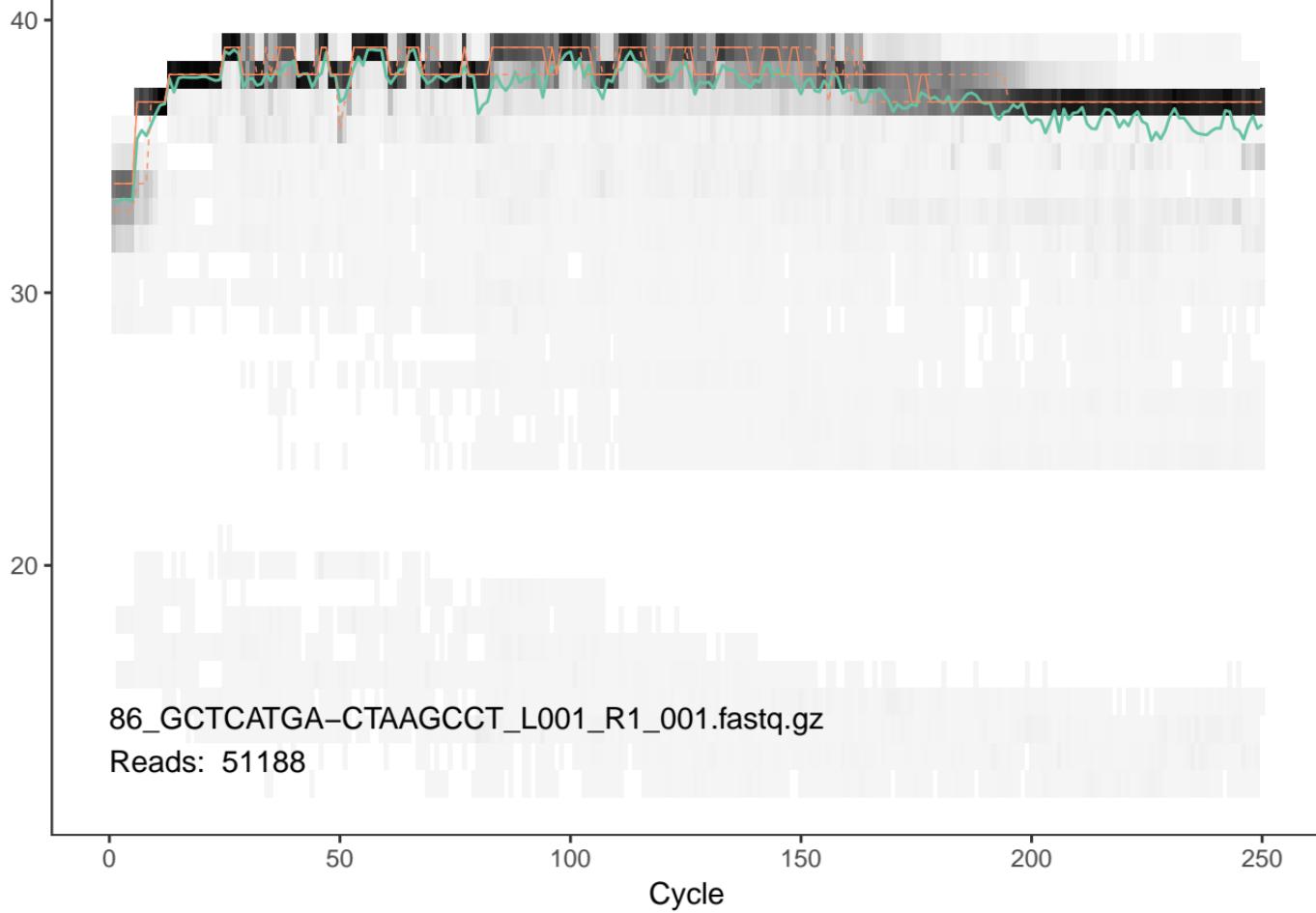
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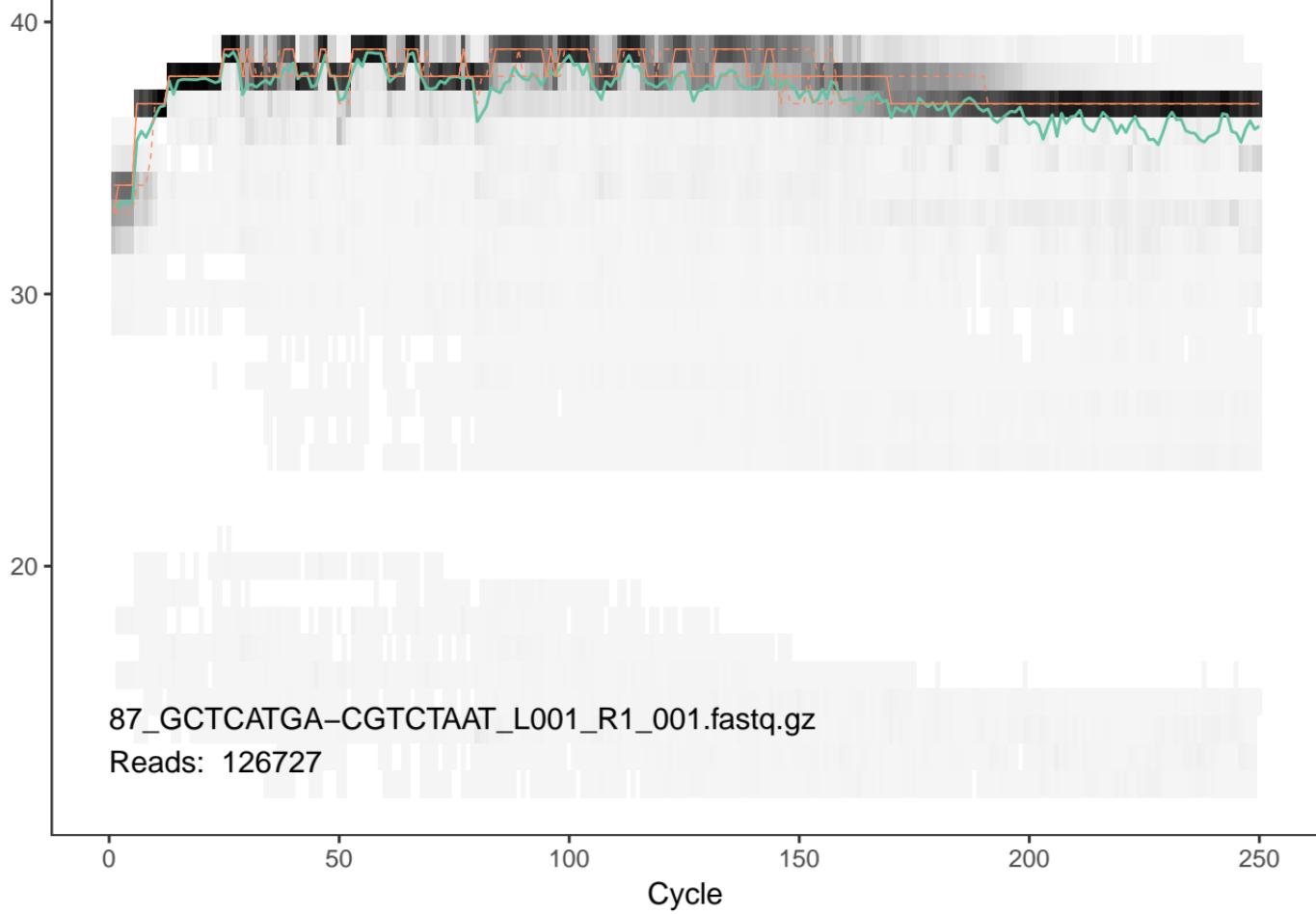
Fwd

Quality Score



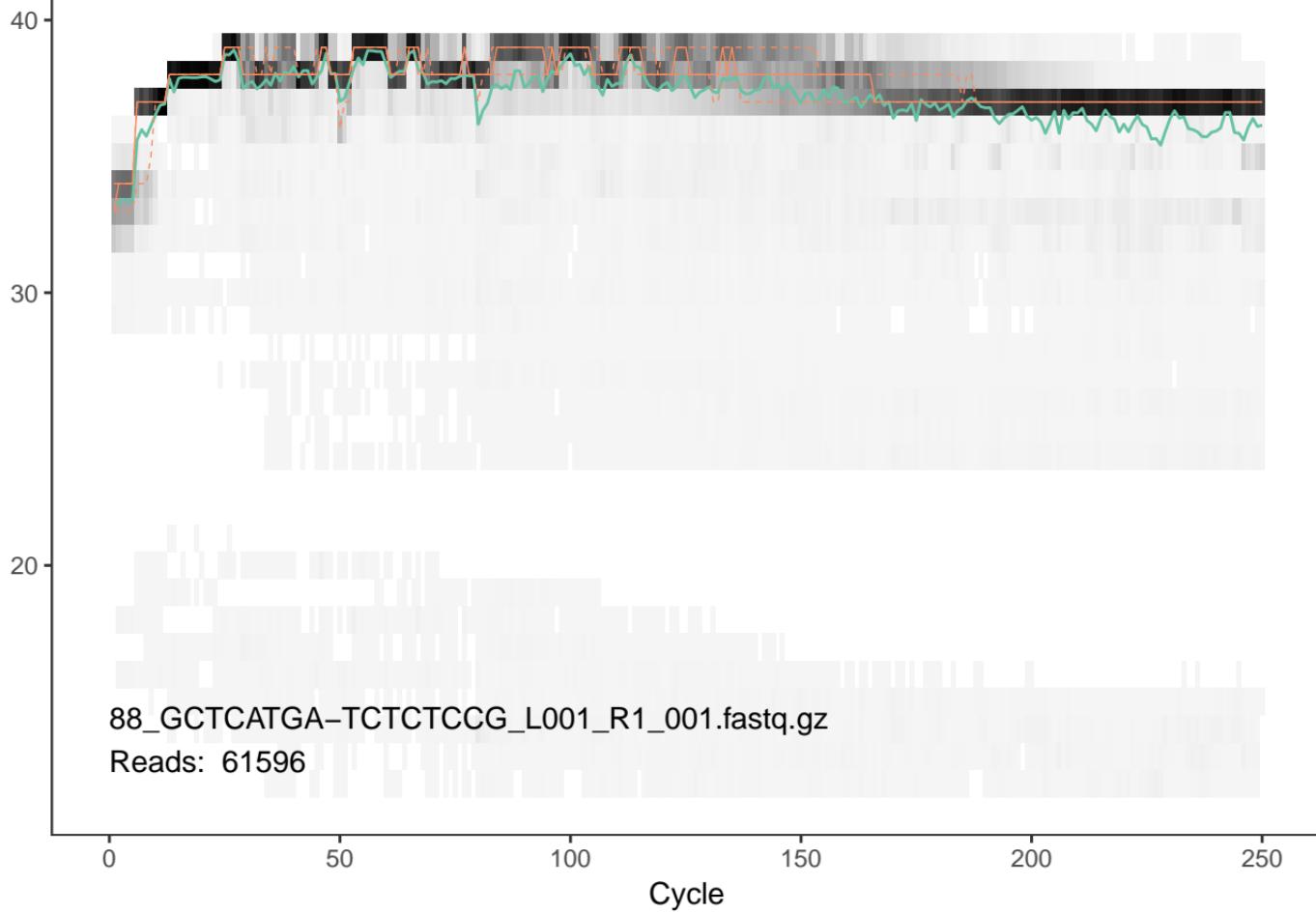
Fwd

Quality Score



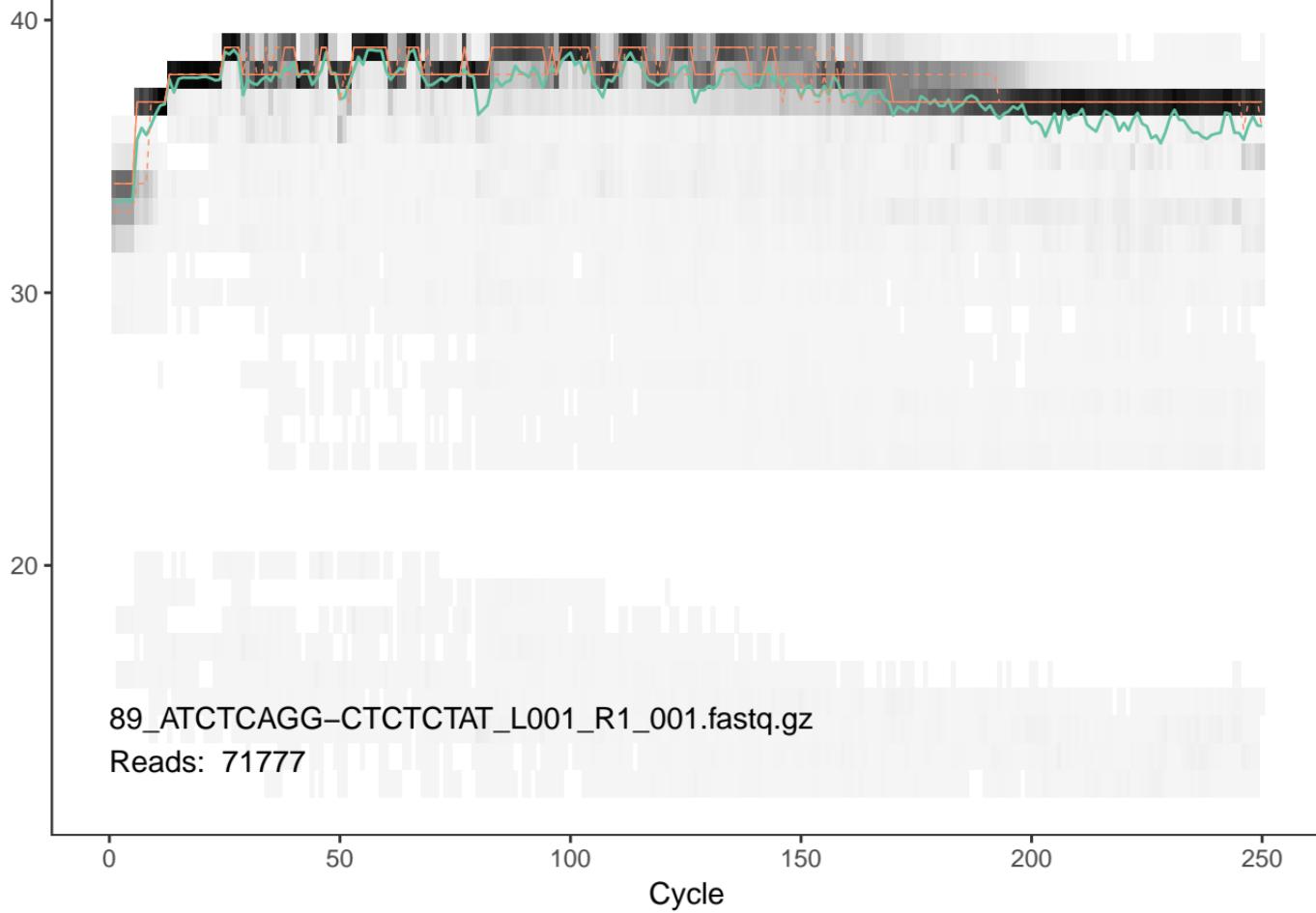
Fwd

Quality Score



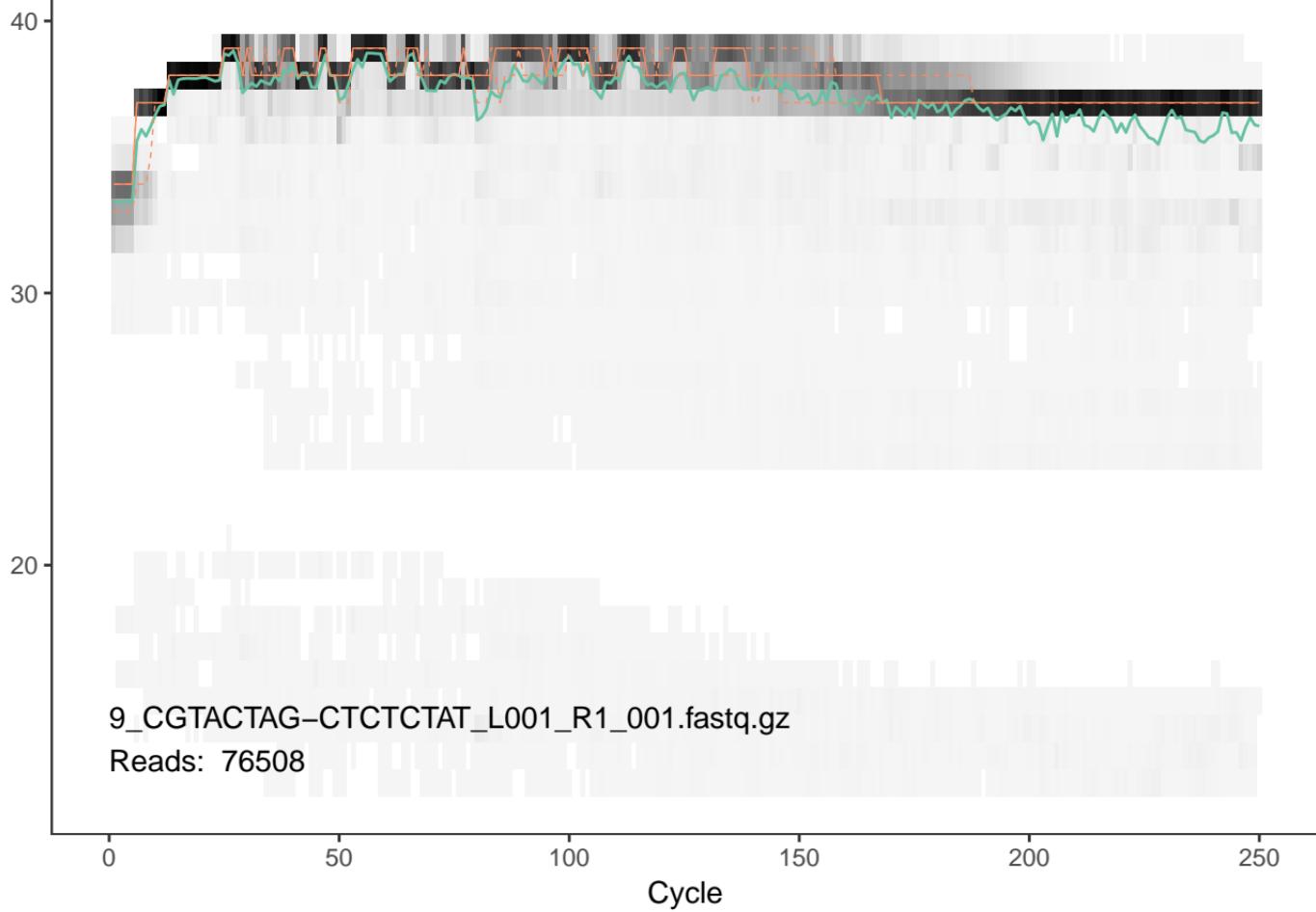
Fwd

Quality Score



Fwd

Quality Score



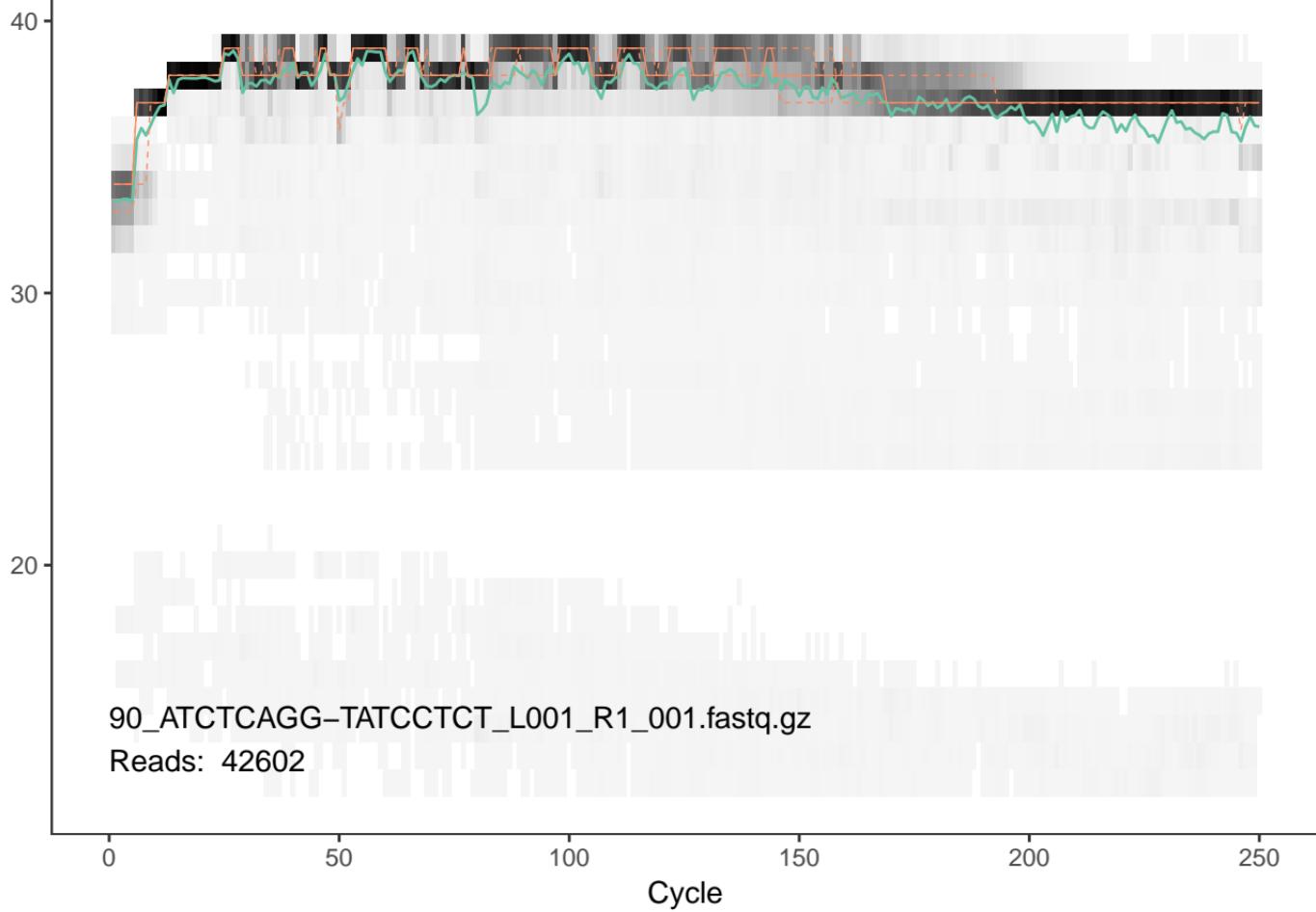
9_CGTACTAG-CTCTCTAT_L001_R1_001.fastq.gz

Reads: 76508

Cycle

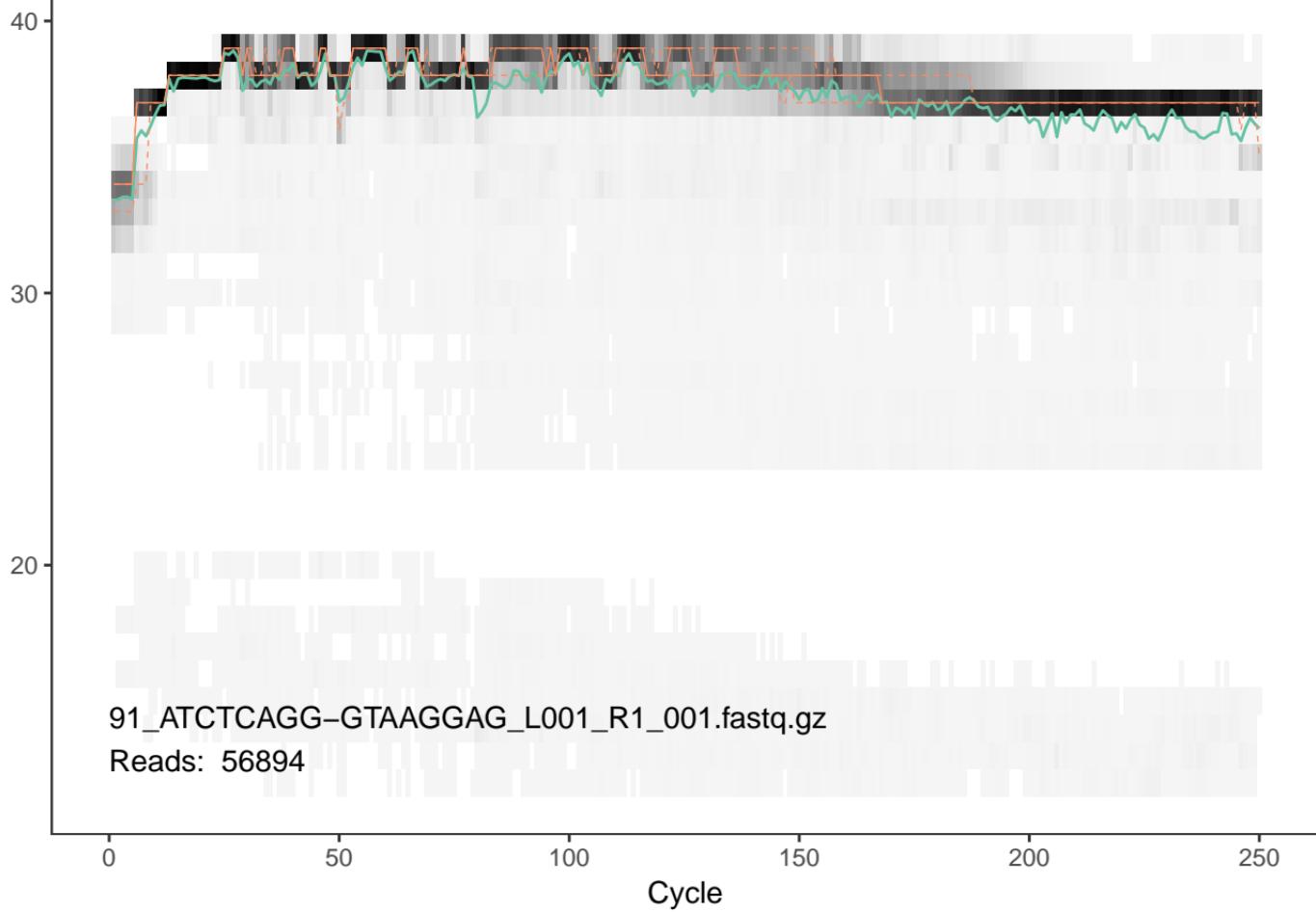
Fwd

Quality Score



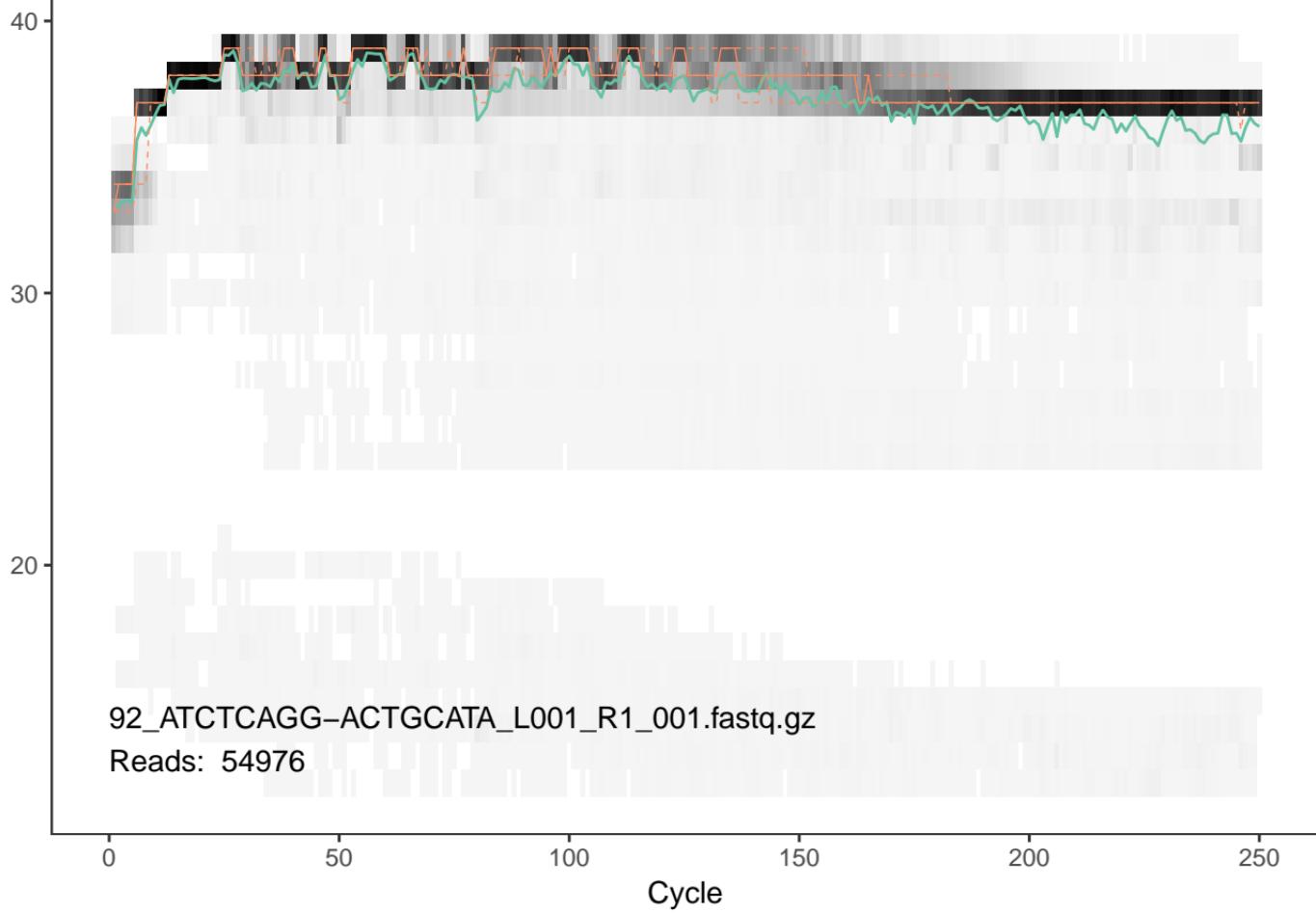
Fwd

Quality Score



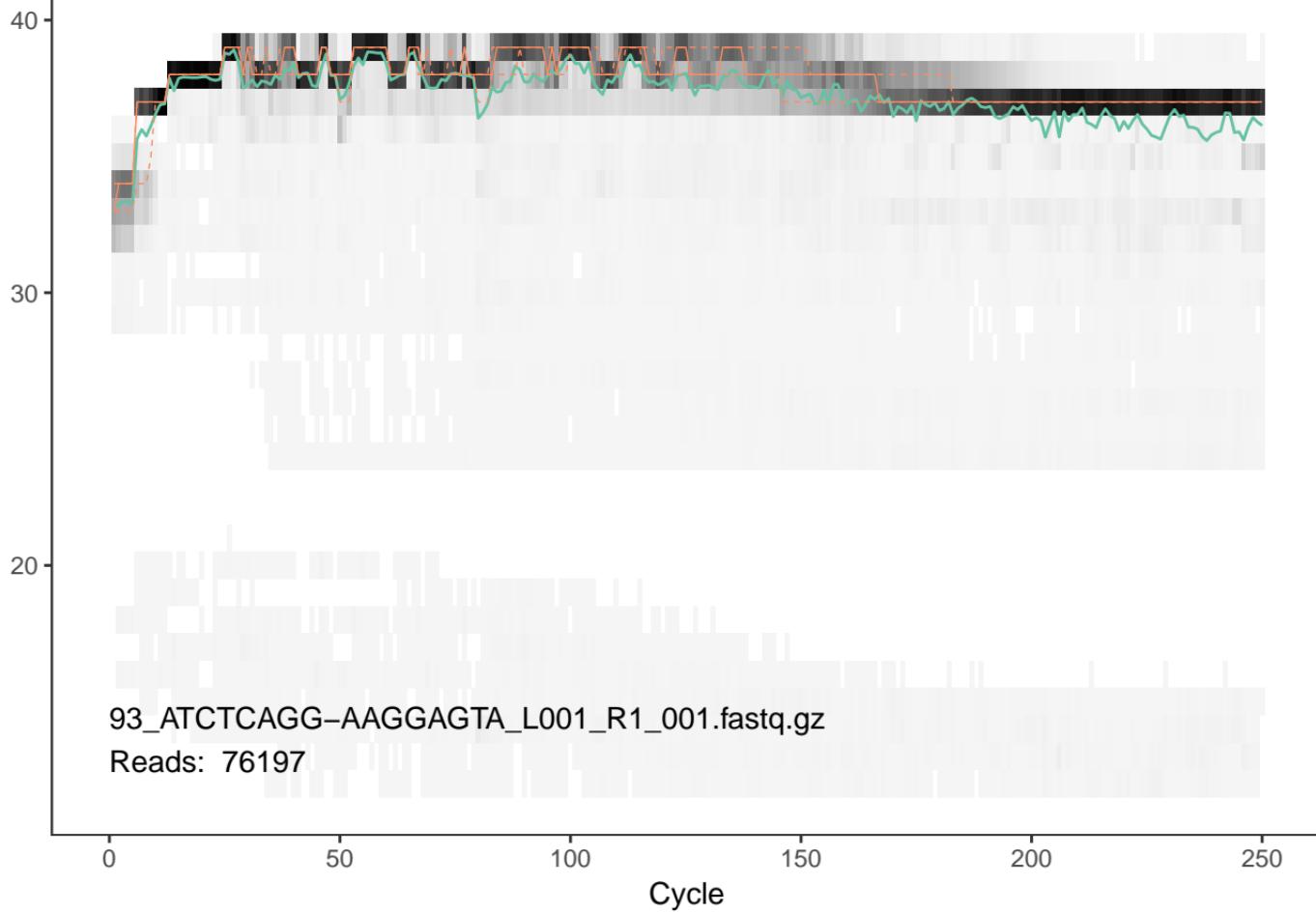
Fwd

Quality Score



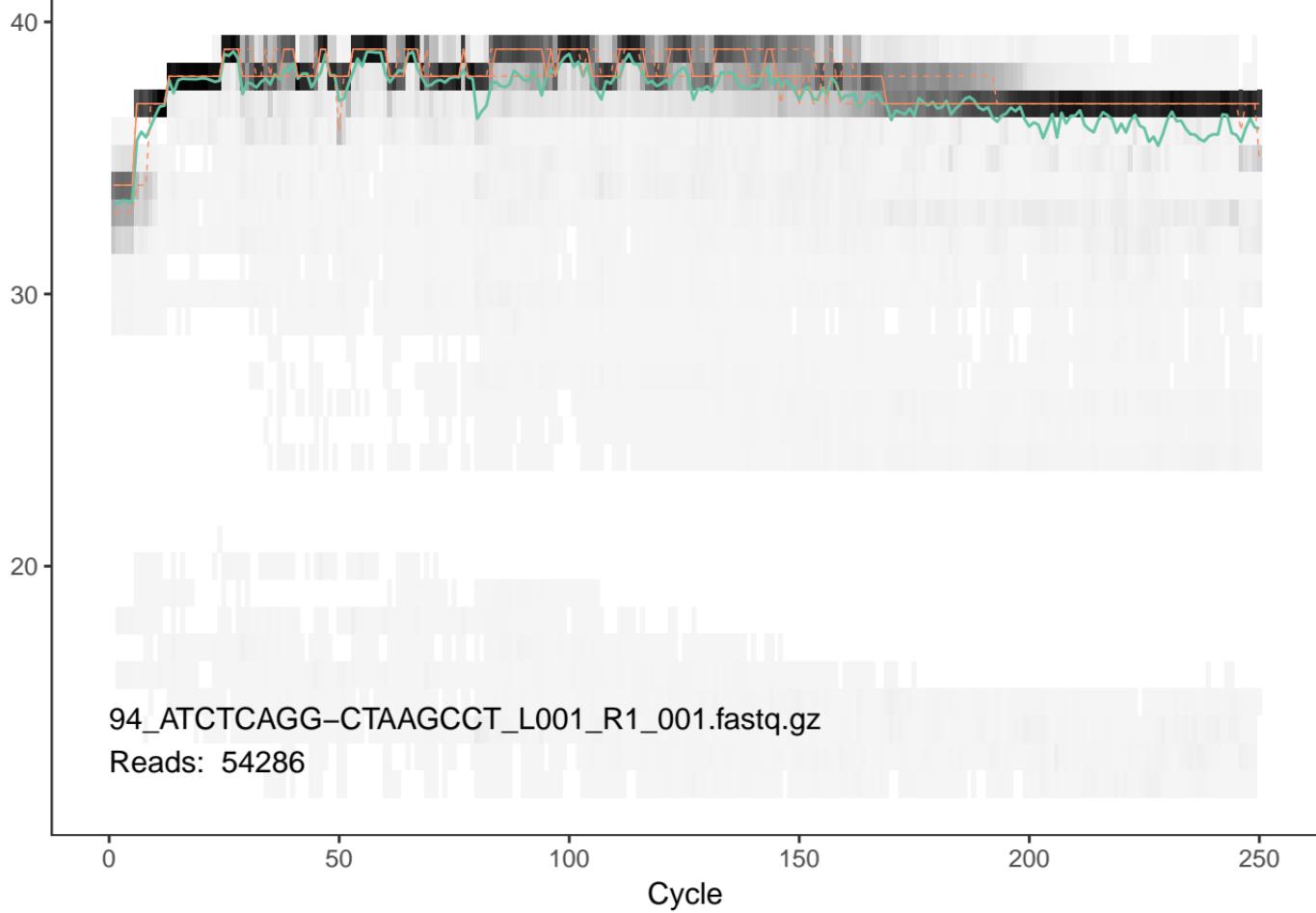
Fwd

Quality Score



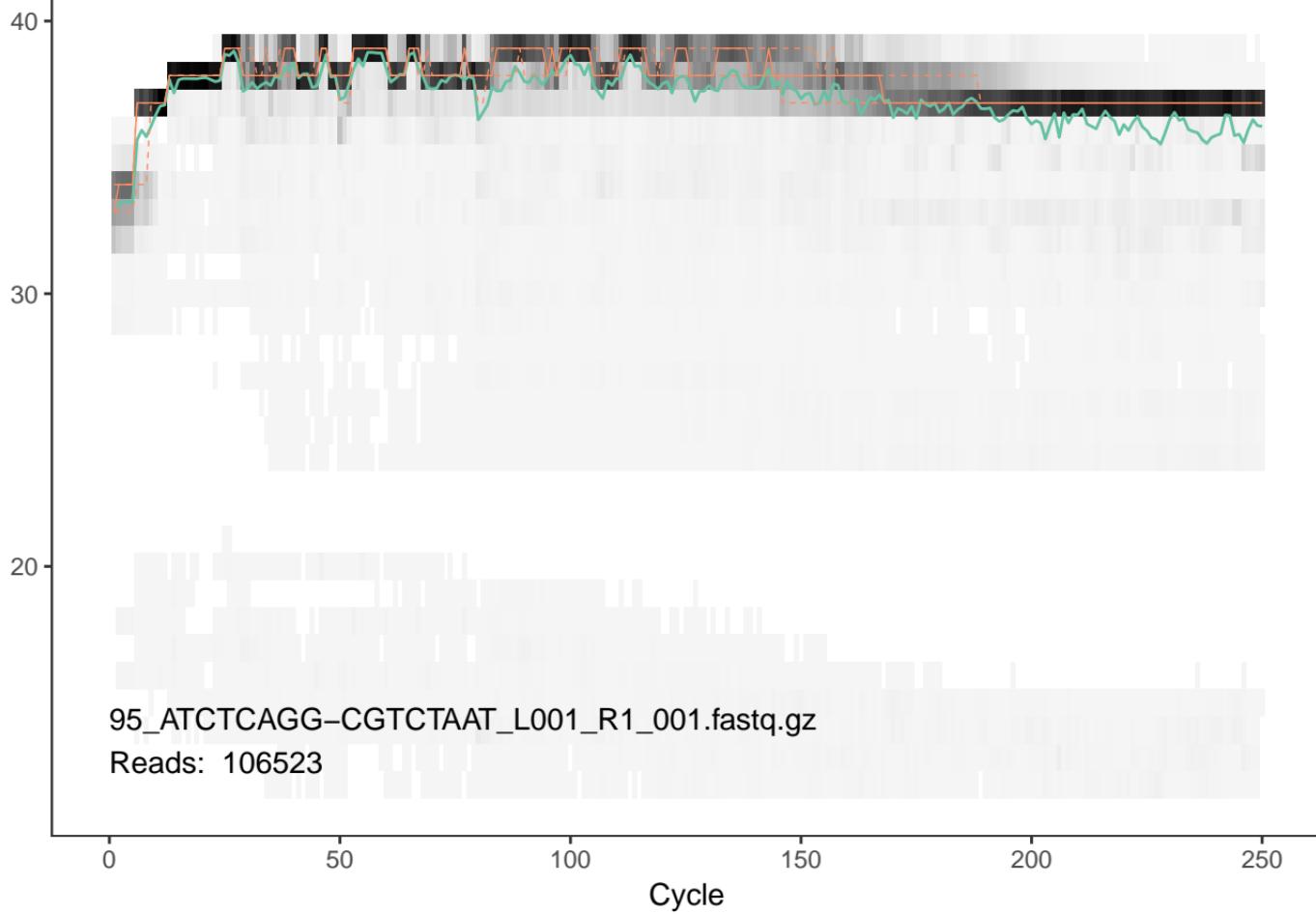
Fwd

Quality Score



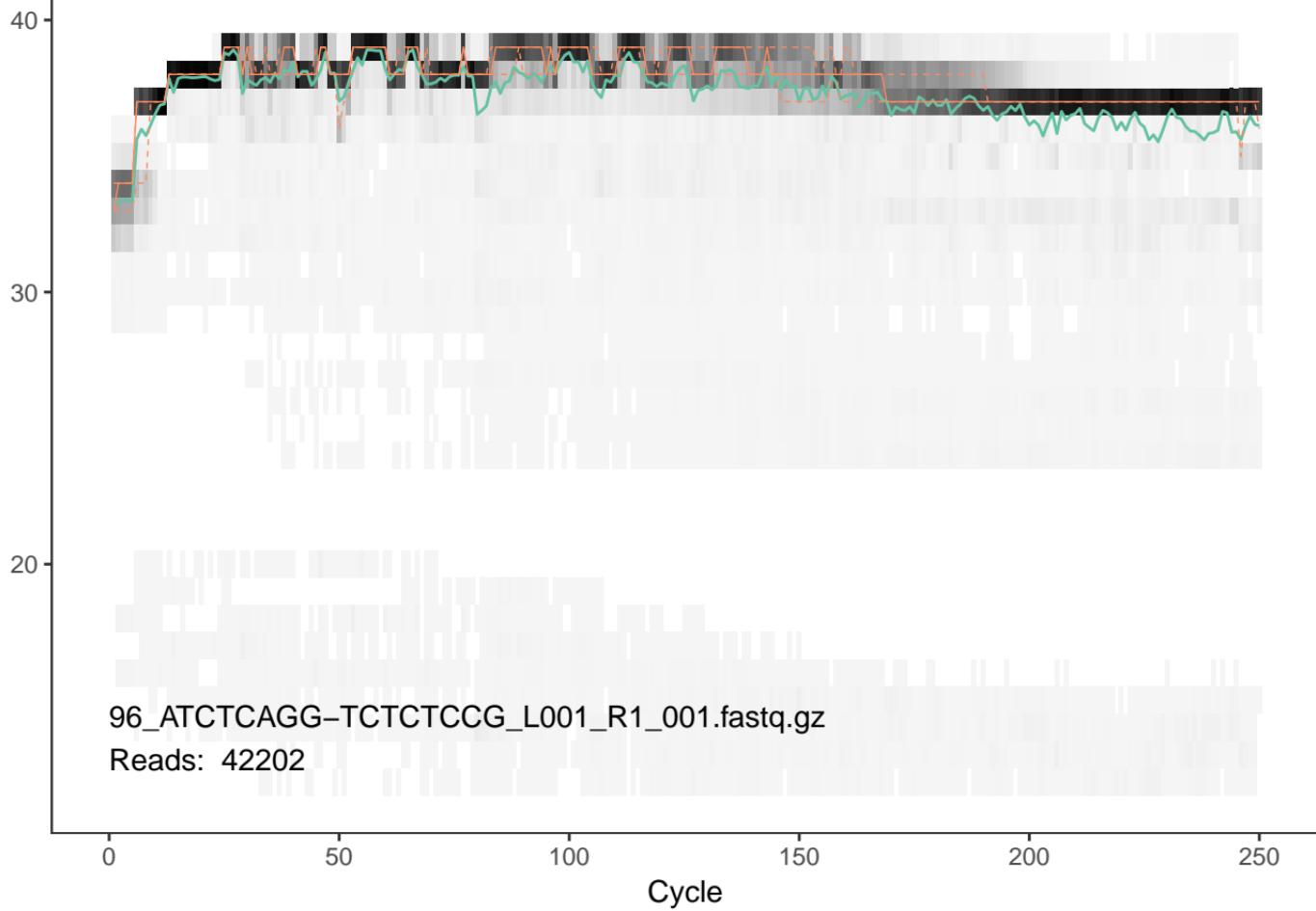
Fwd

Quality Score



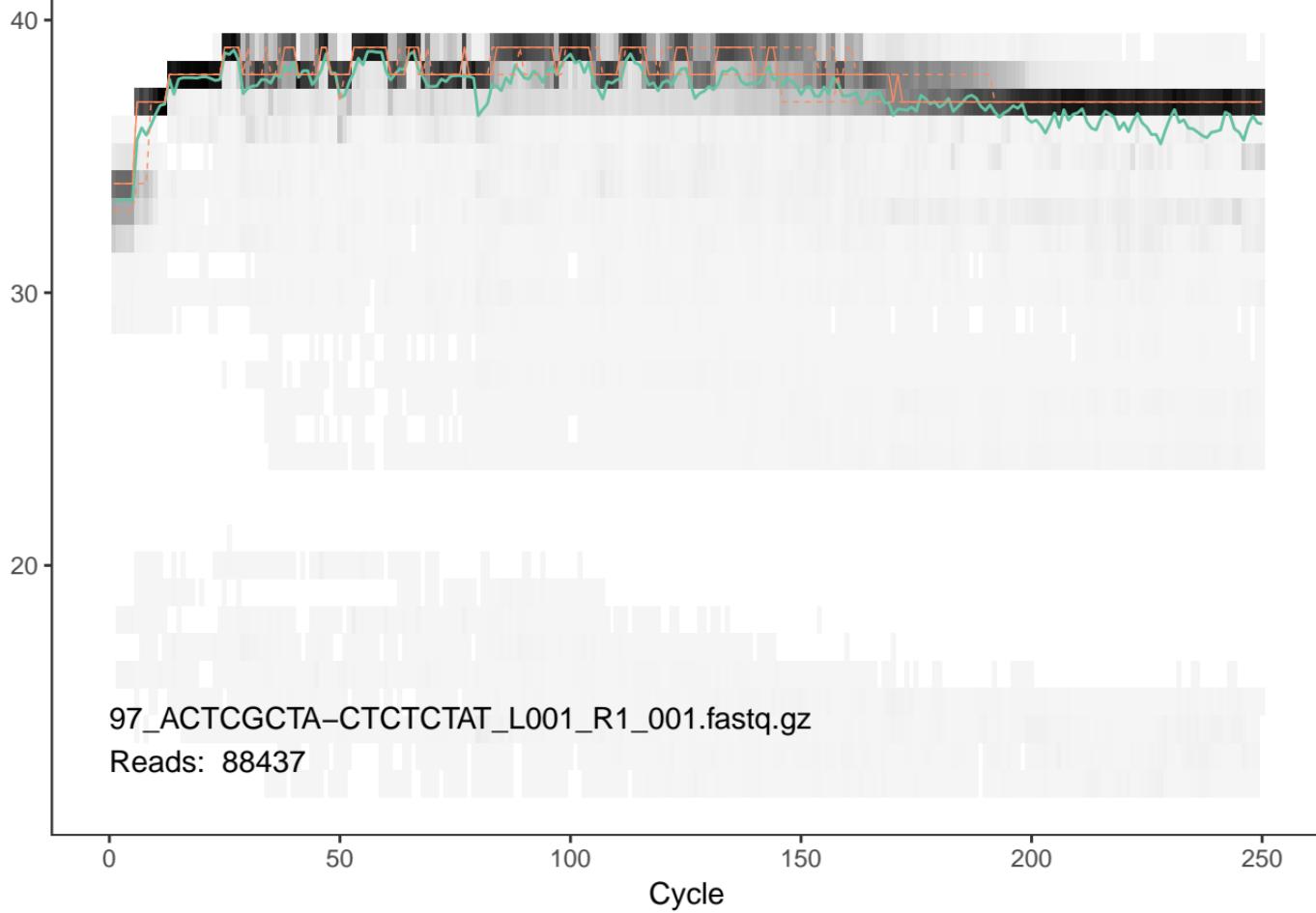
Fwd

Quality Score



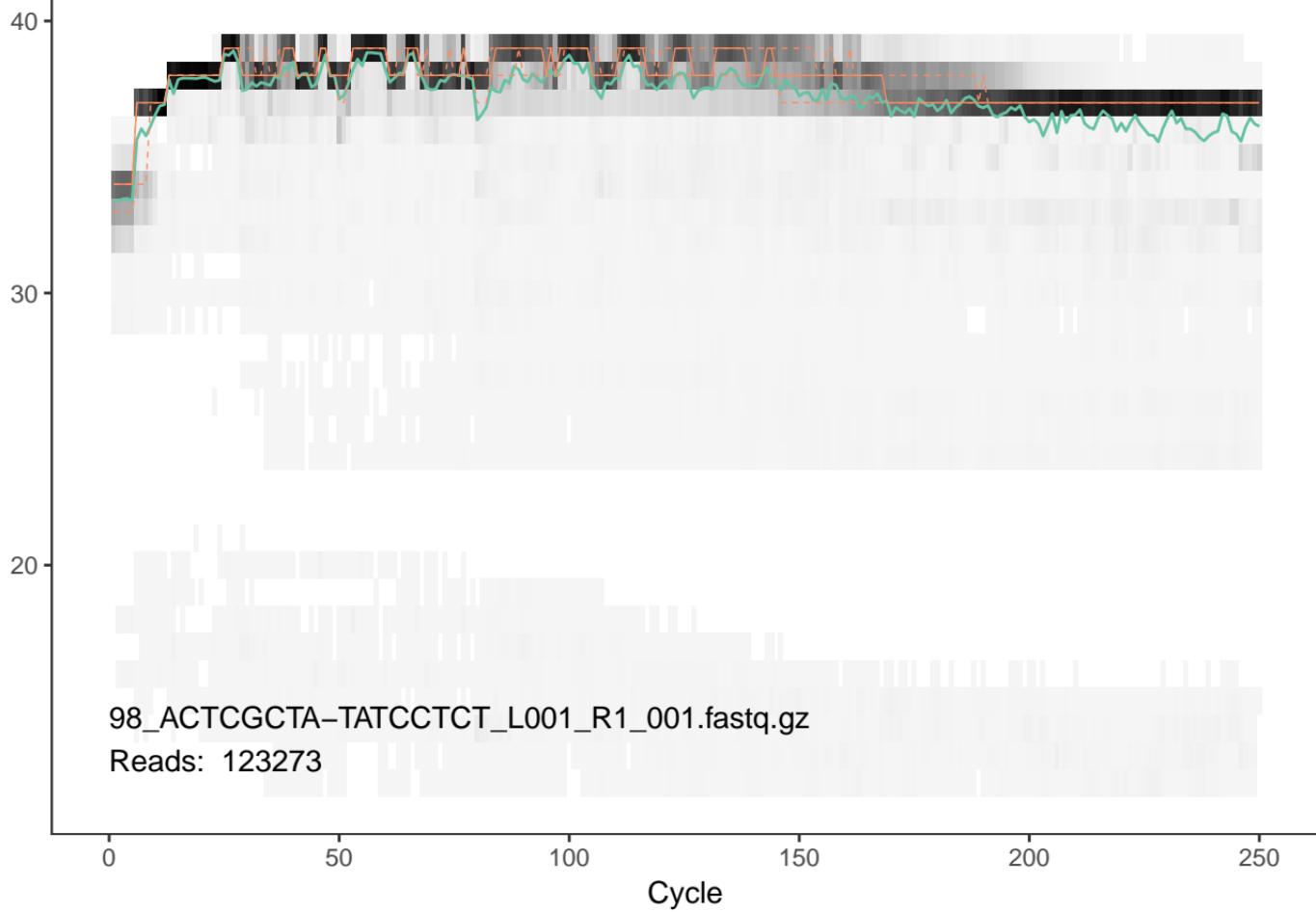
Fwd

Quality Score



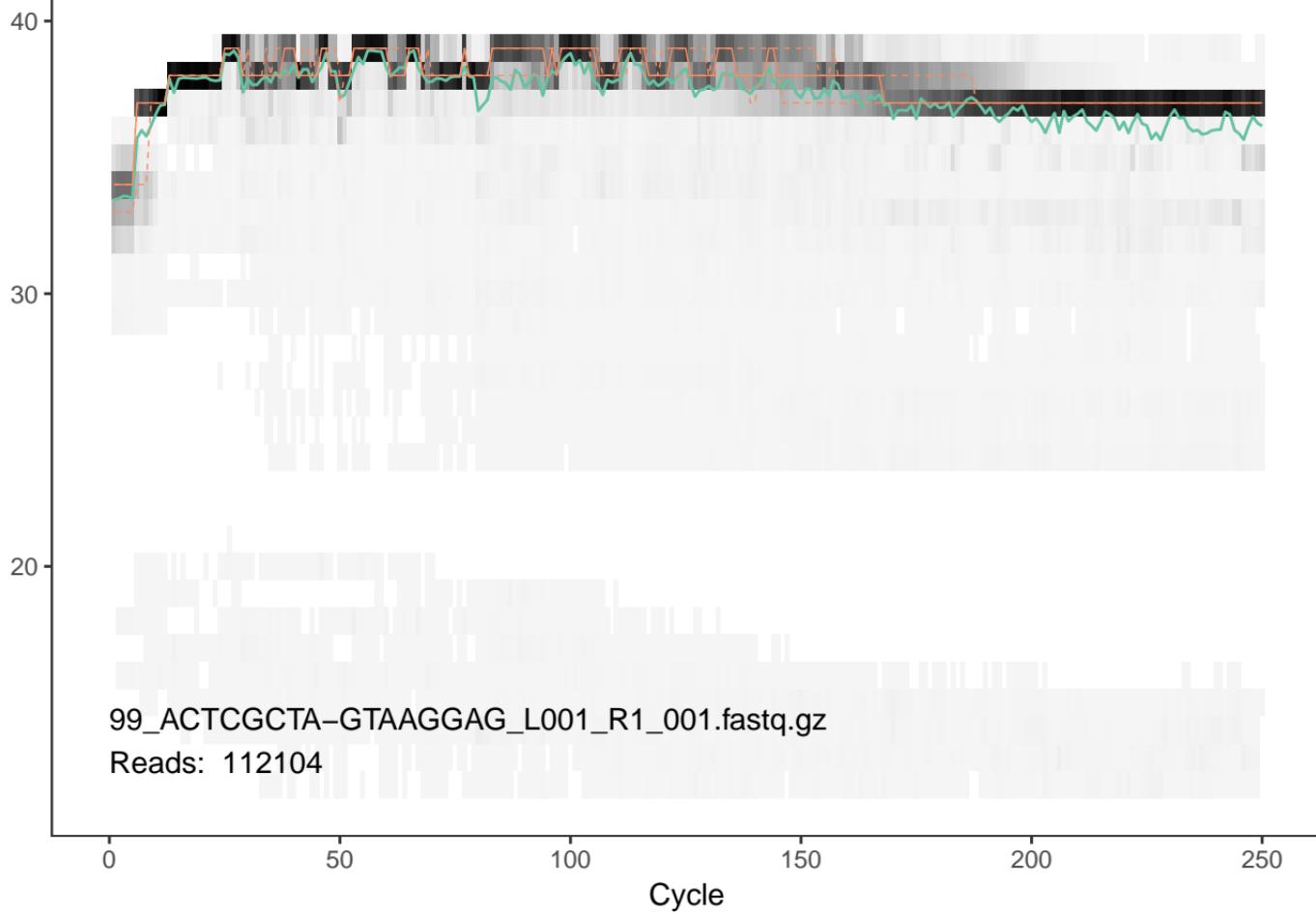
Fwd

Quality Score



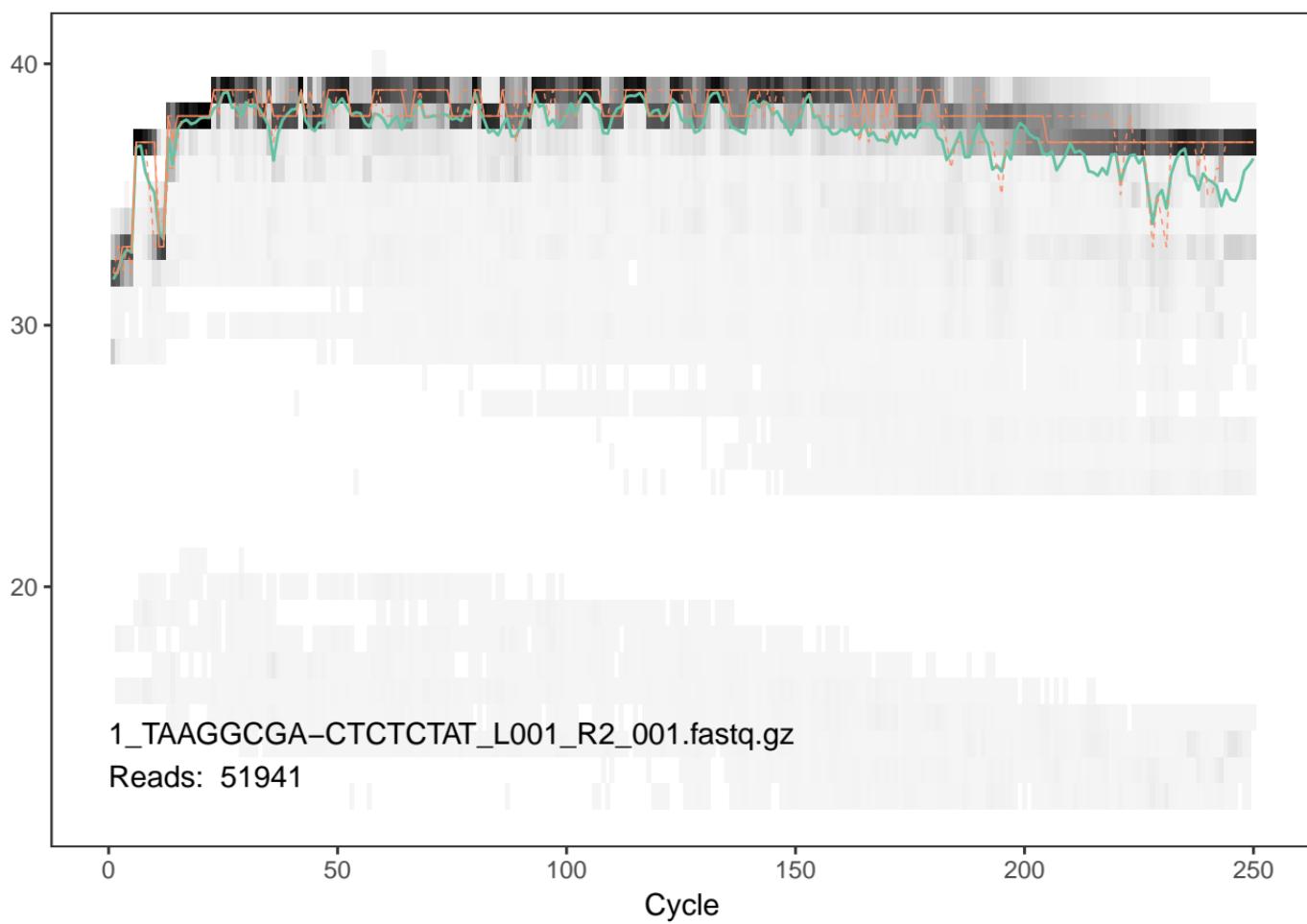
Fwd

Quality Score



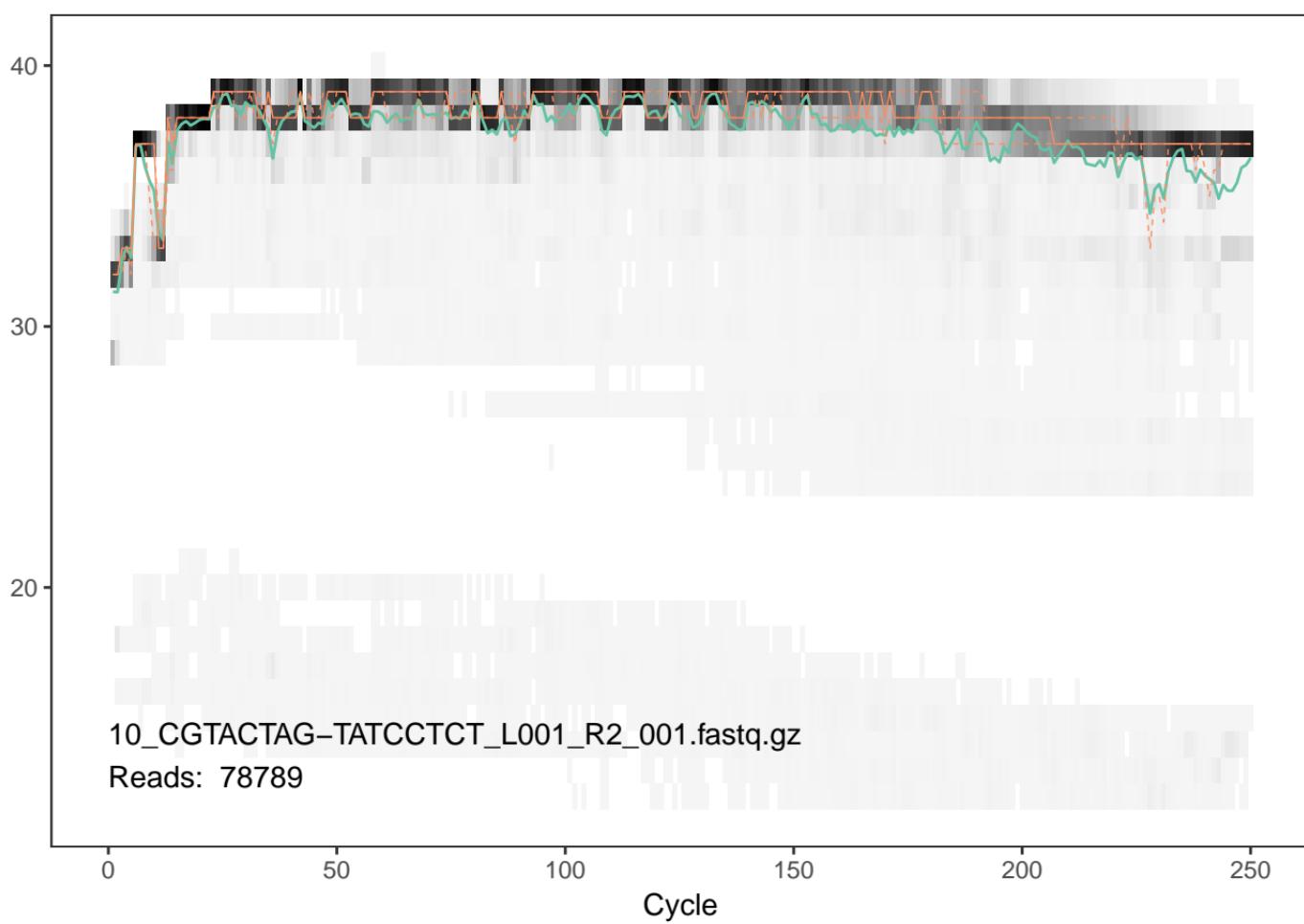
Rev

Quality Score



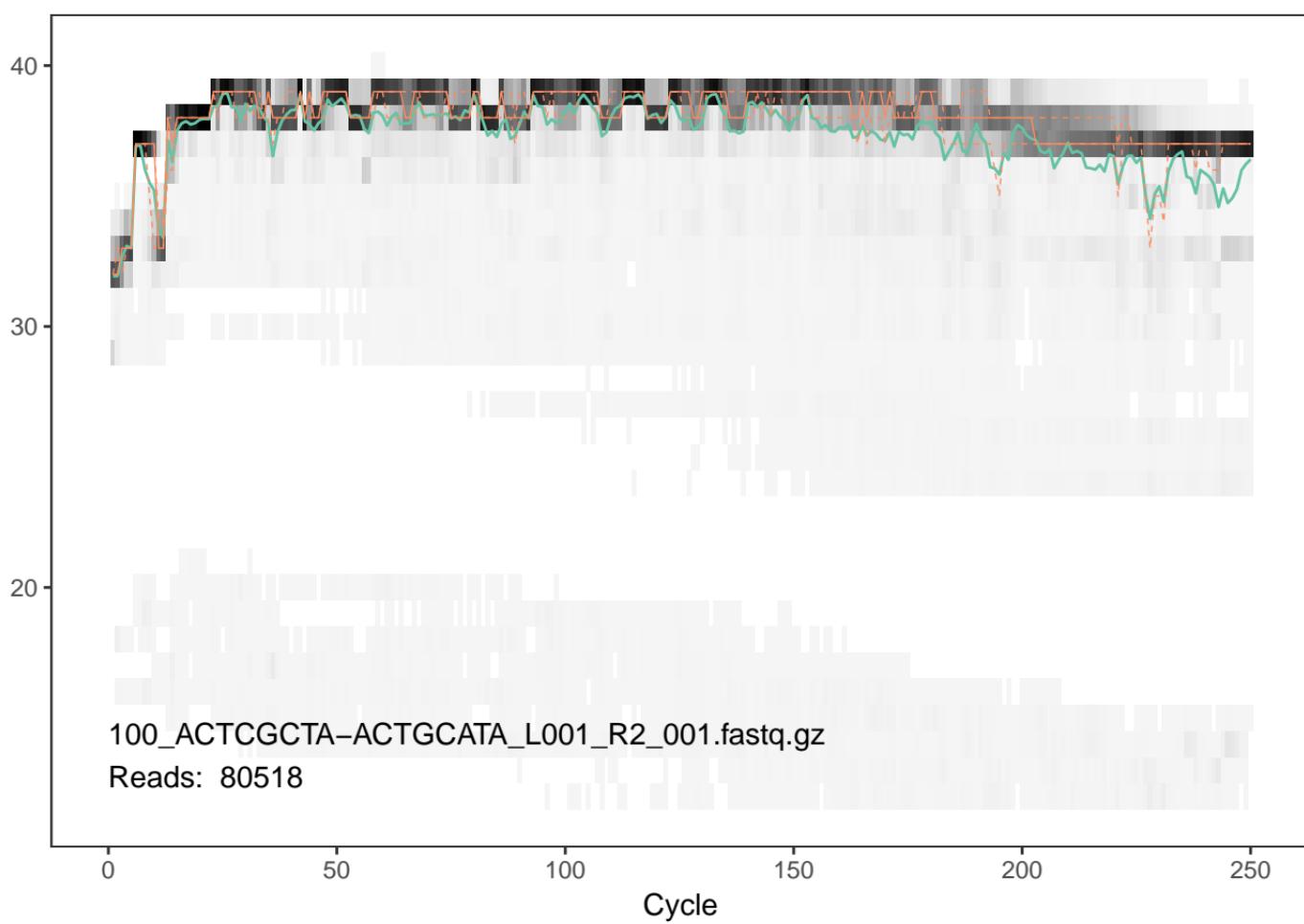
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 79344

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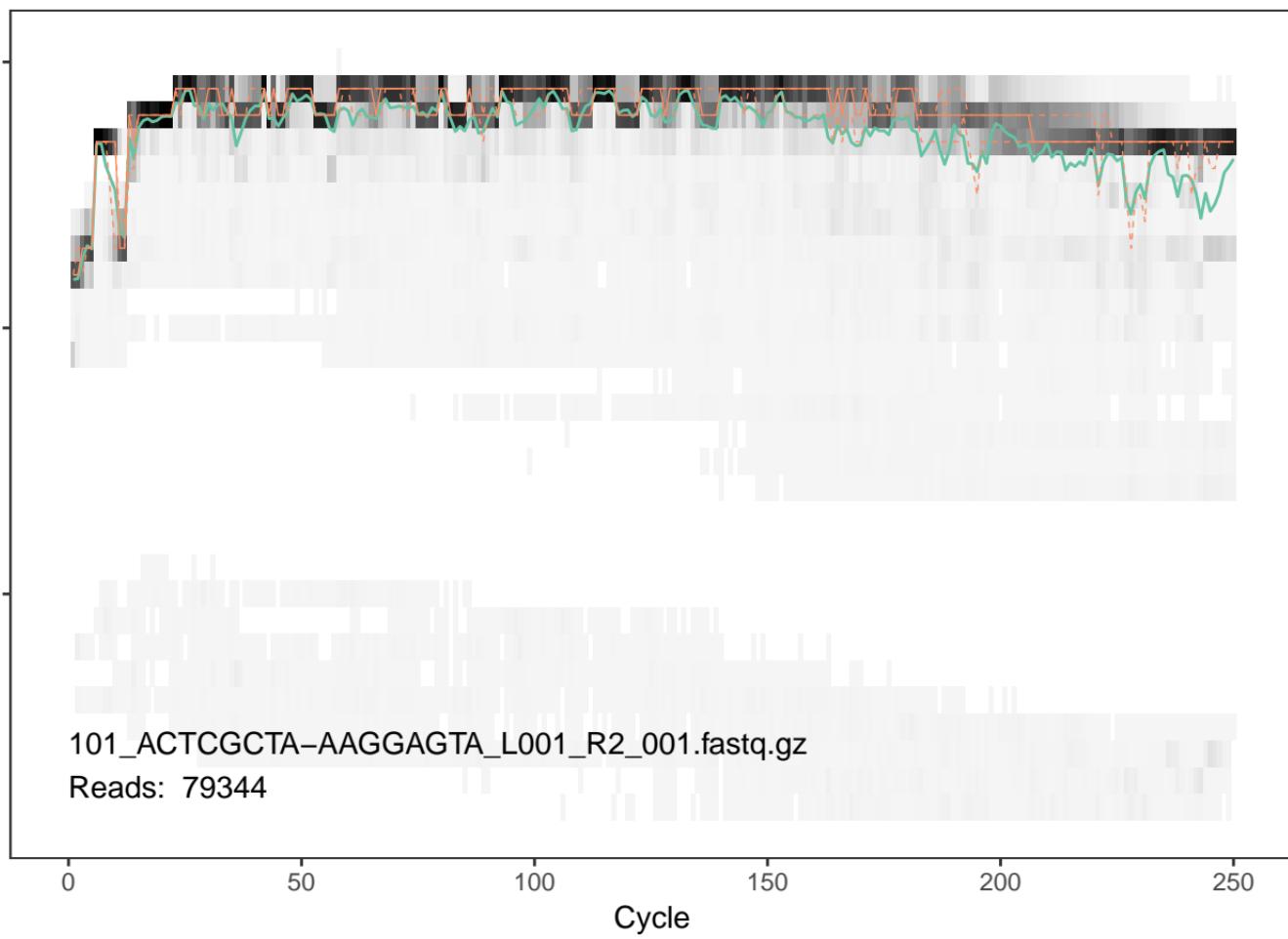
50

100

150

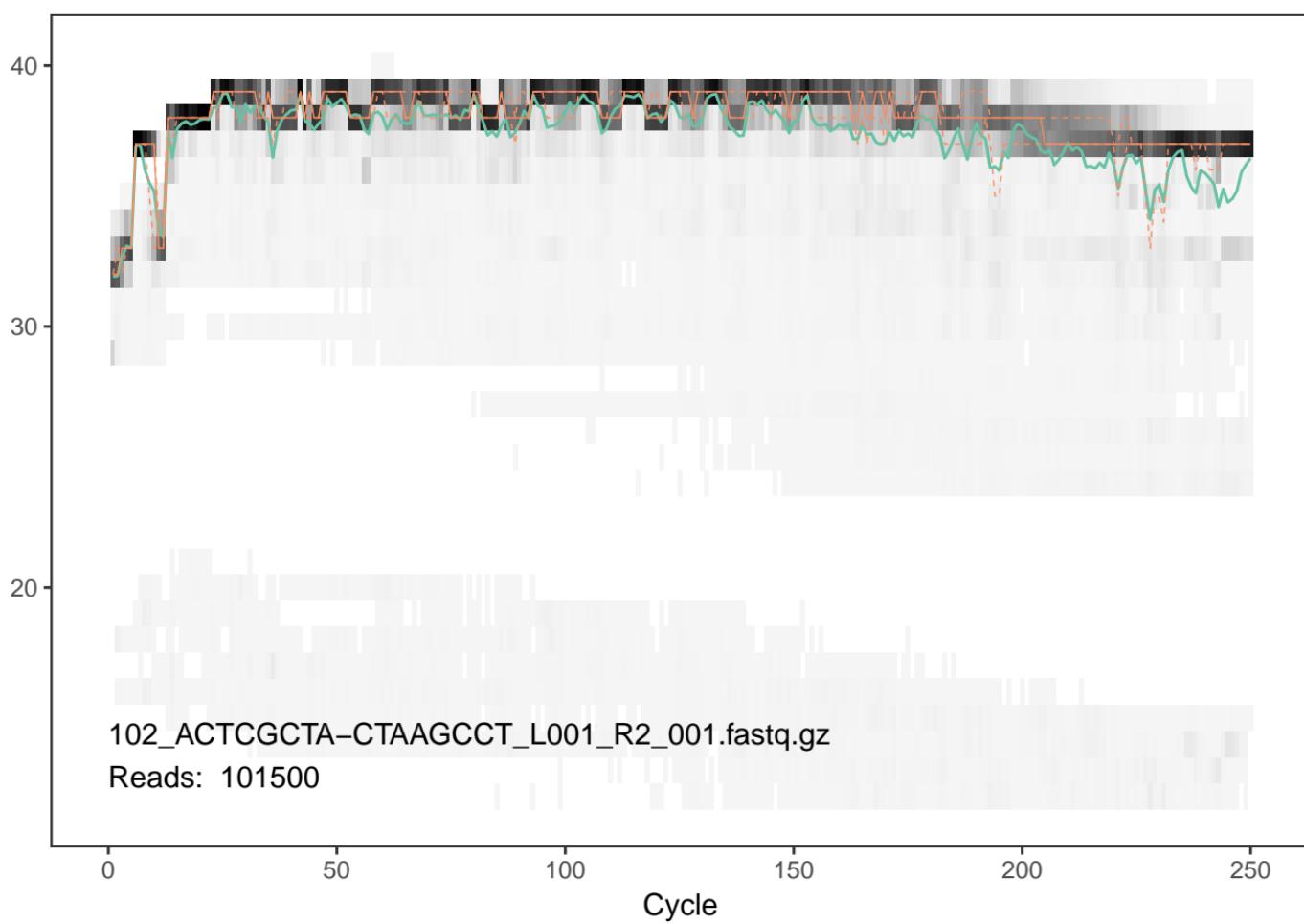
200

250



Rev

Quality Score



Rev

Quality Score

40

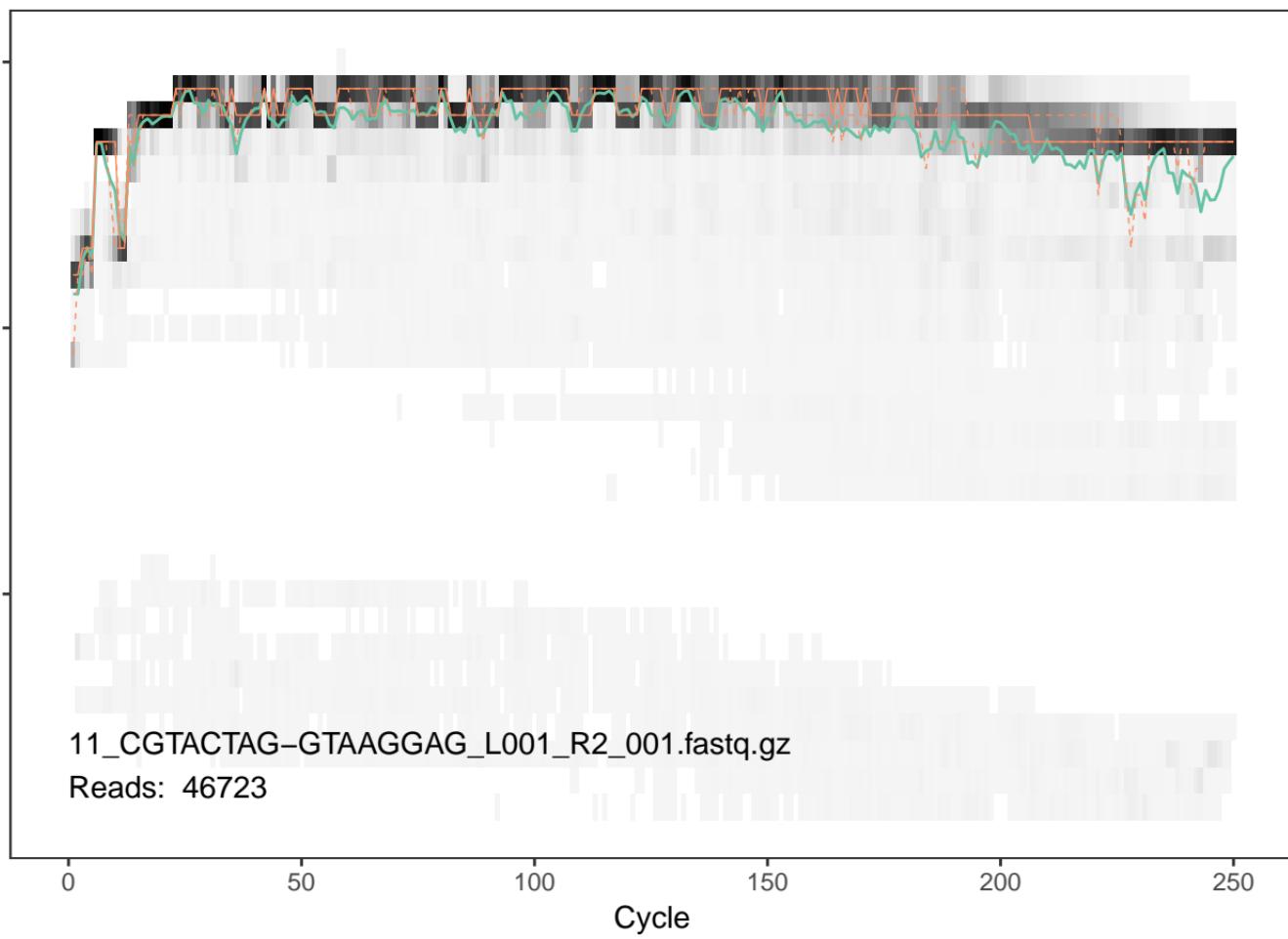
30

20

Cycle

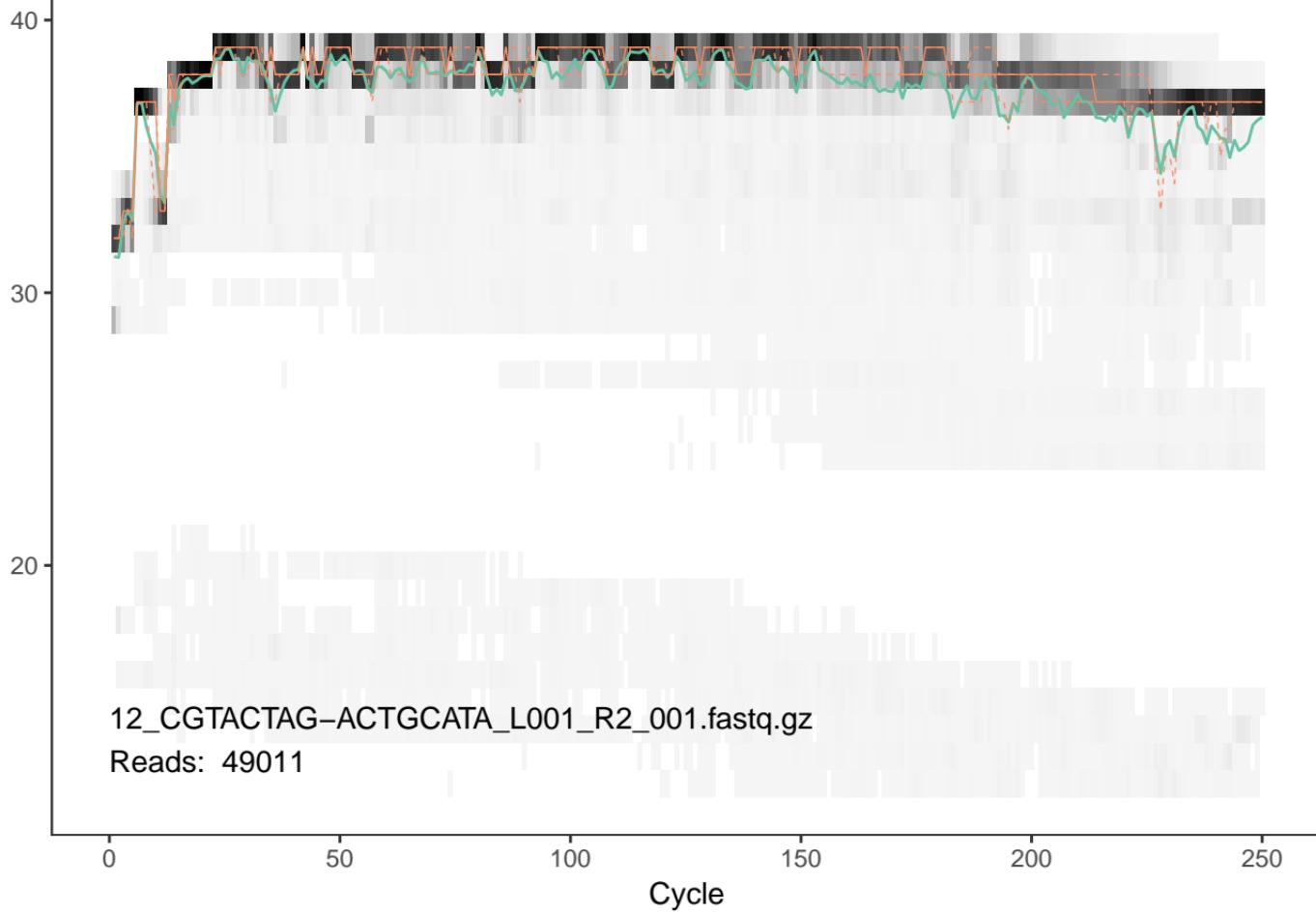
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Reads: 46723



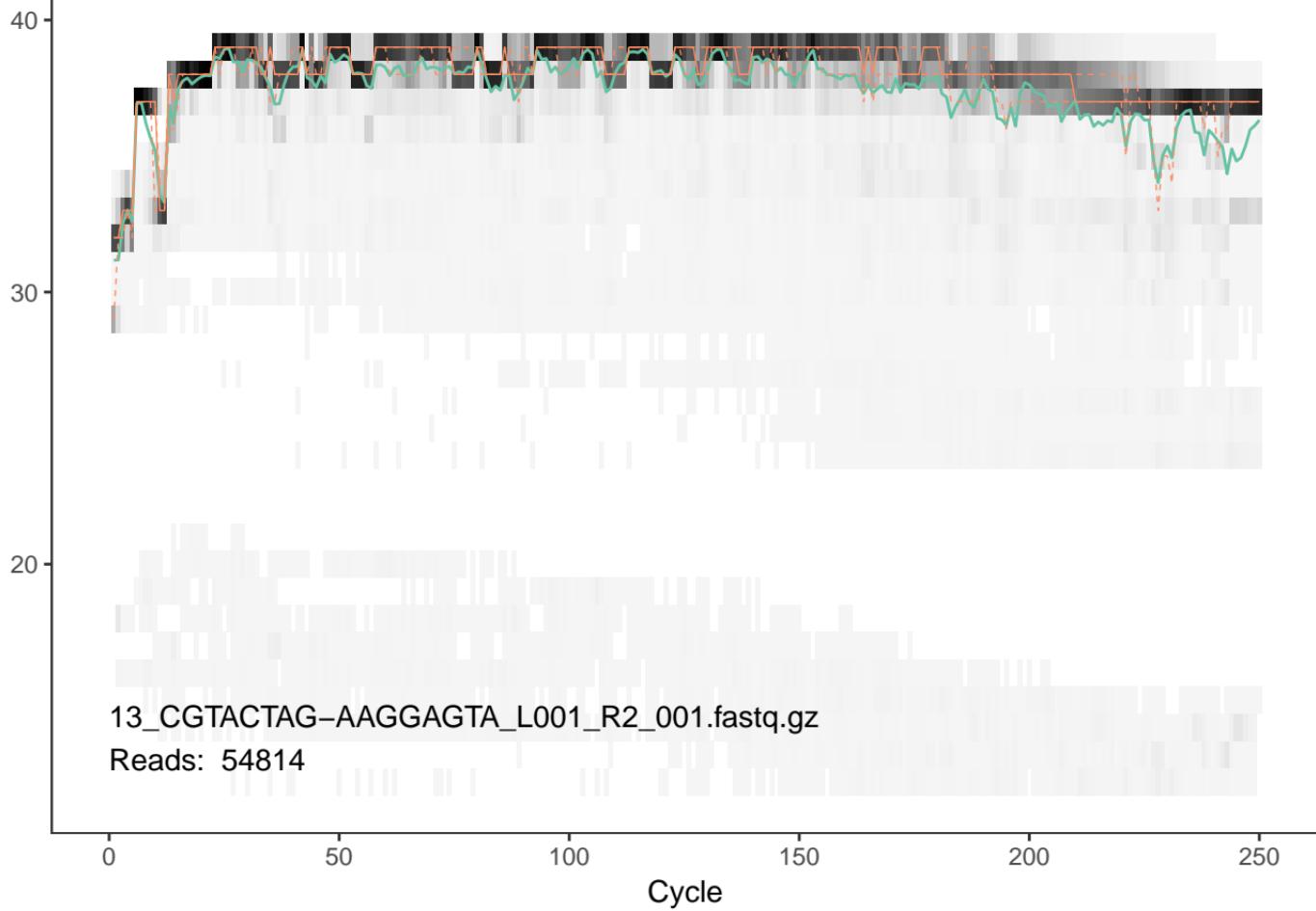
Rev

Quality Score



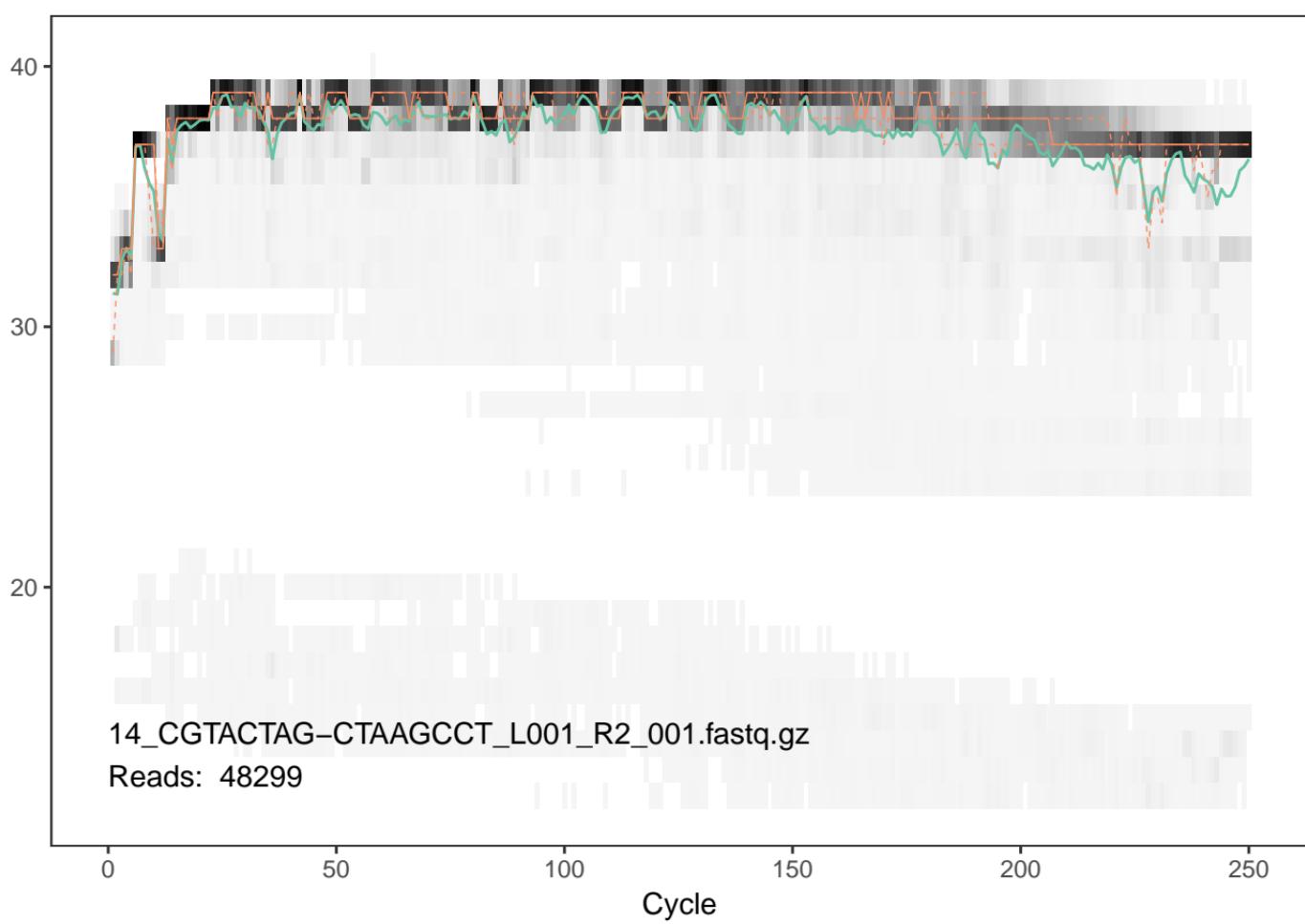
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

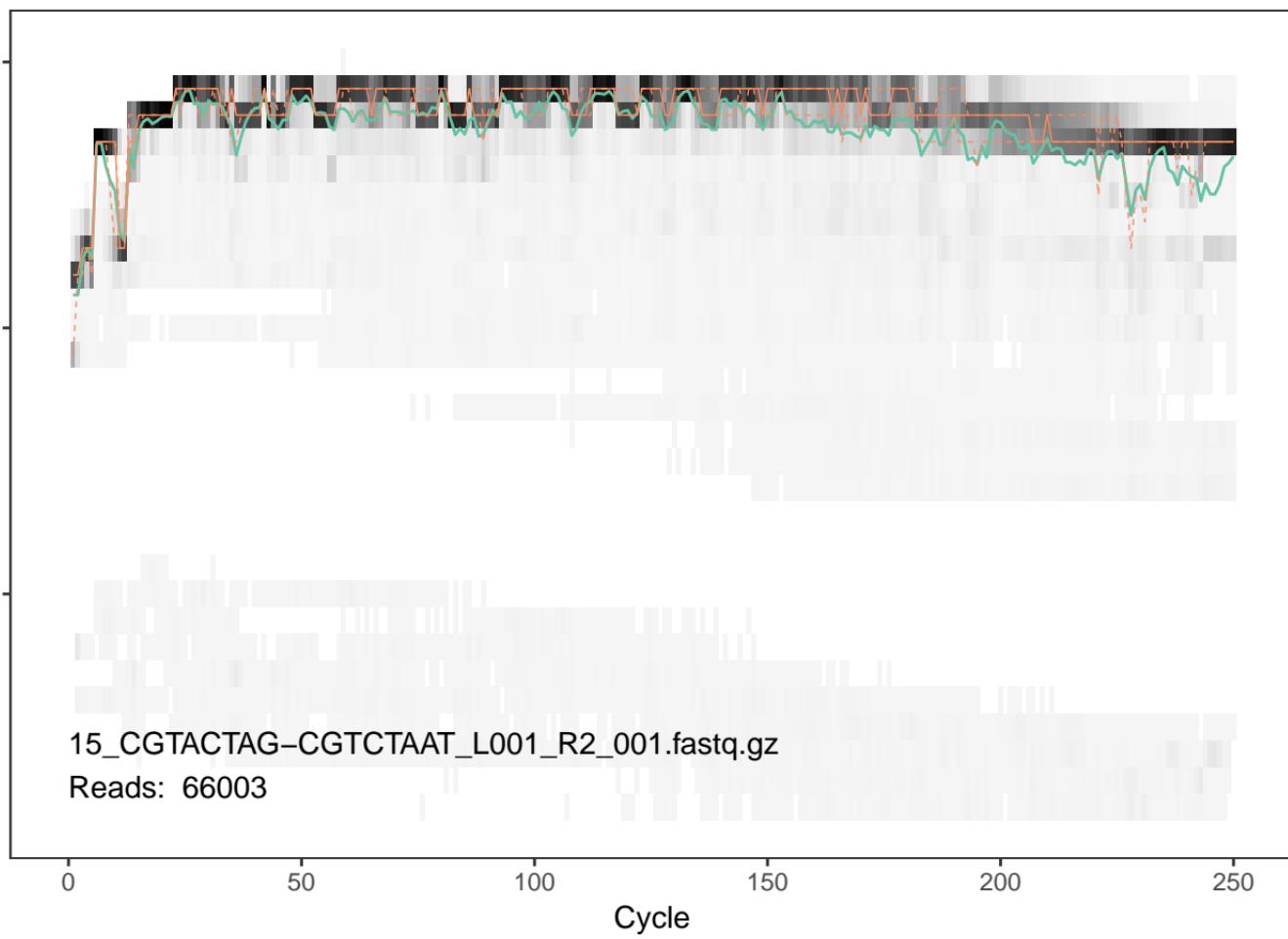
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20

Cycle

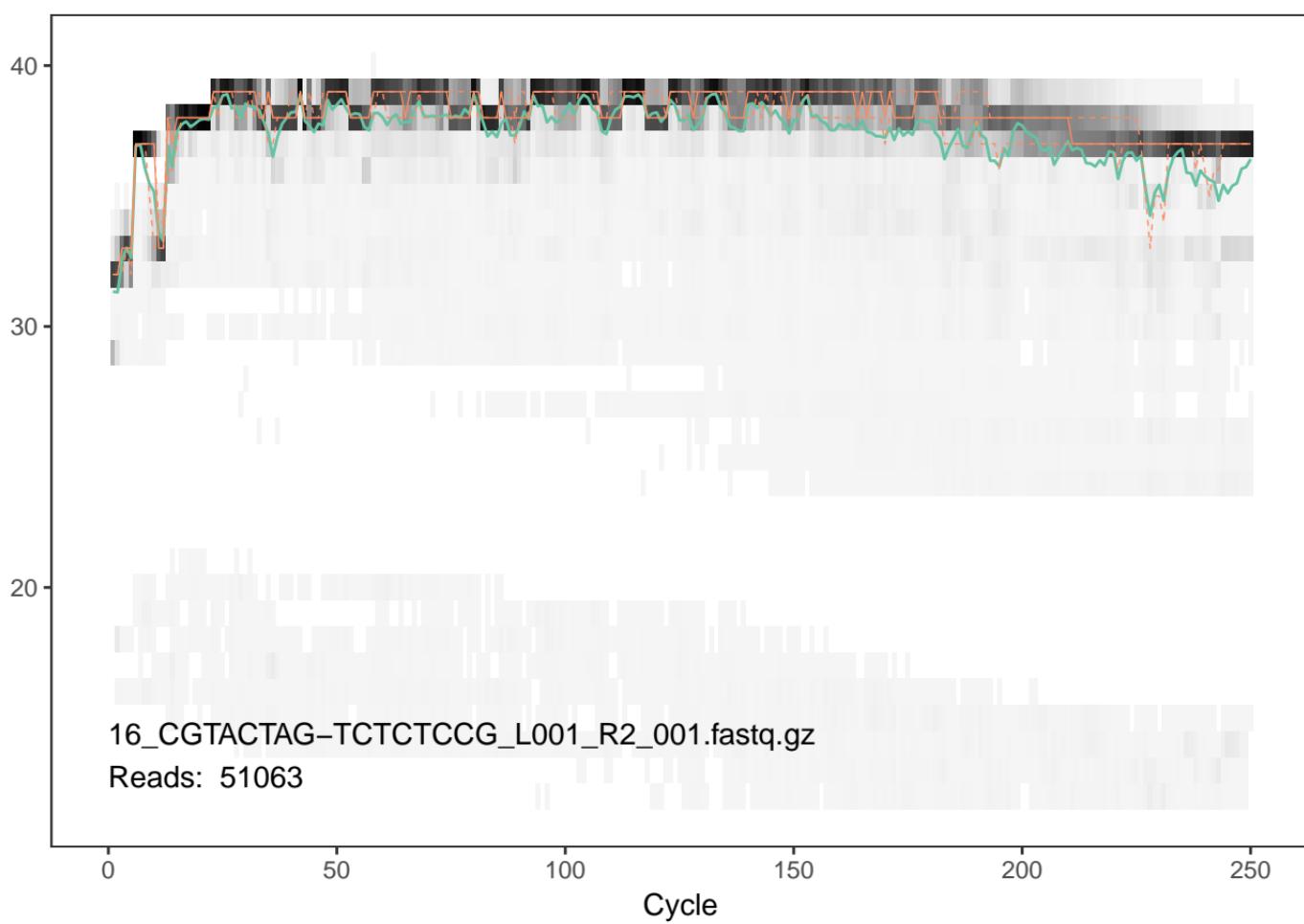
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Reads: 66003



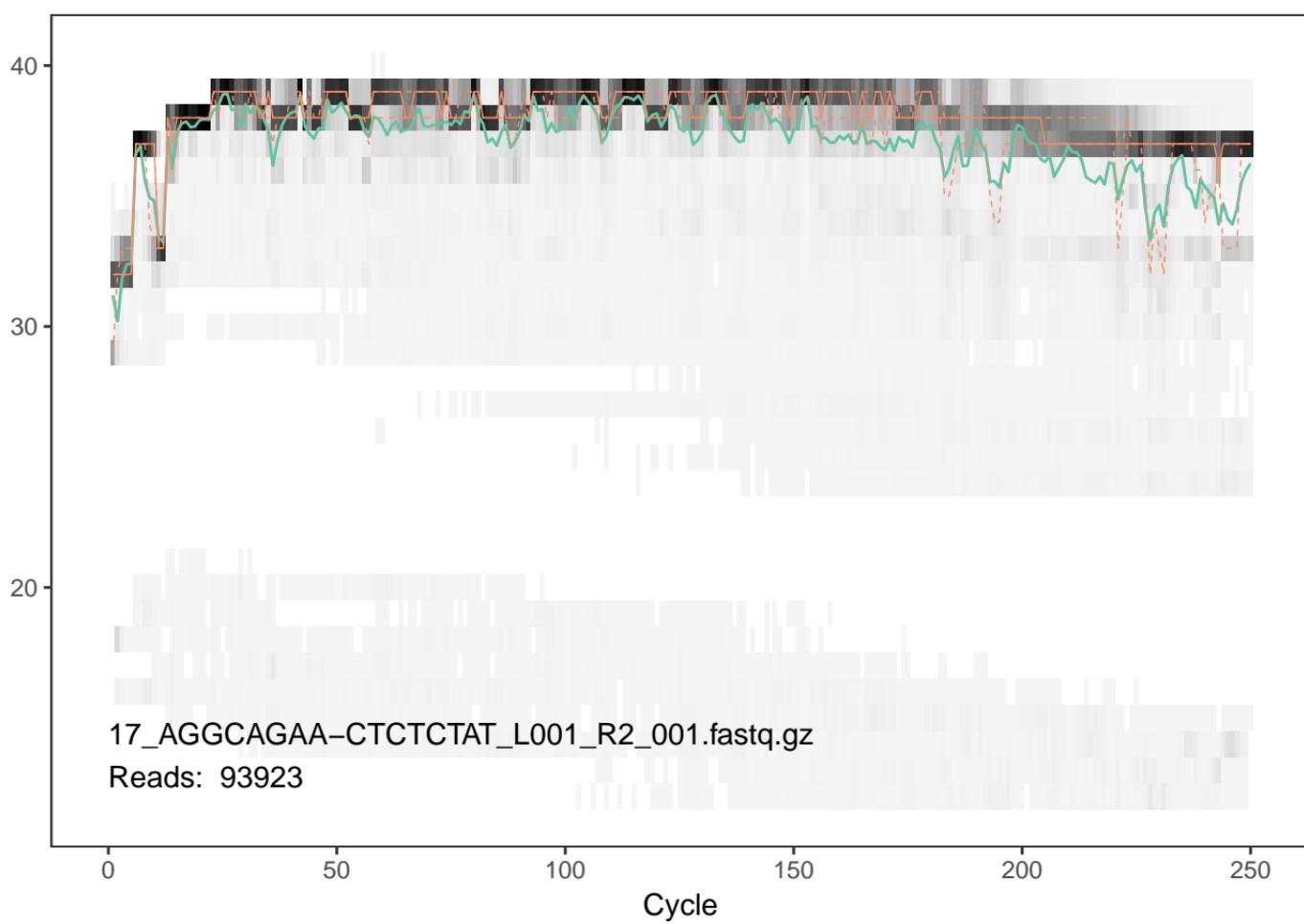
Rev

Quality Score



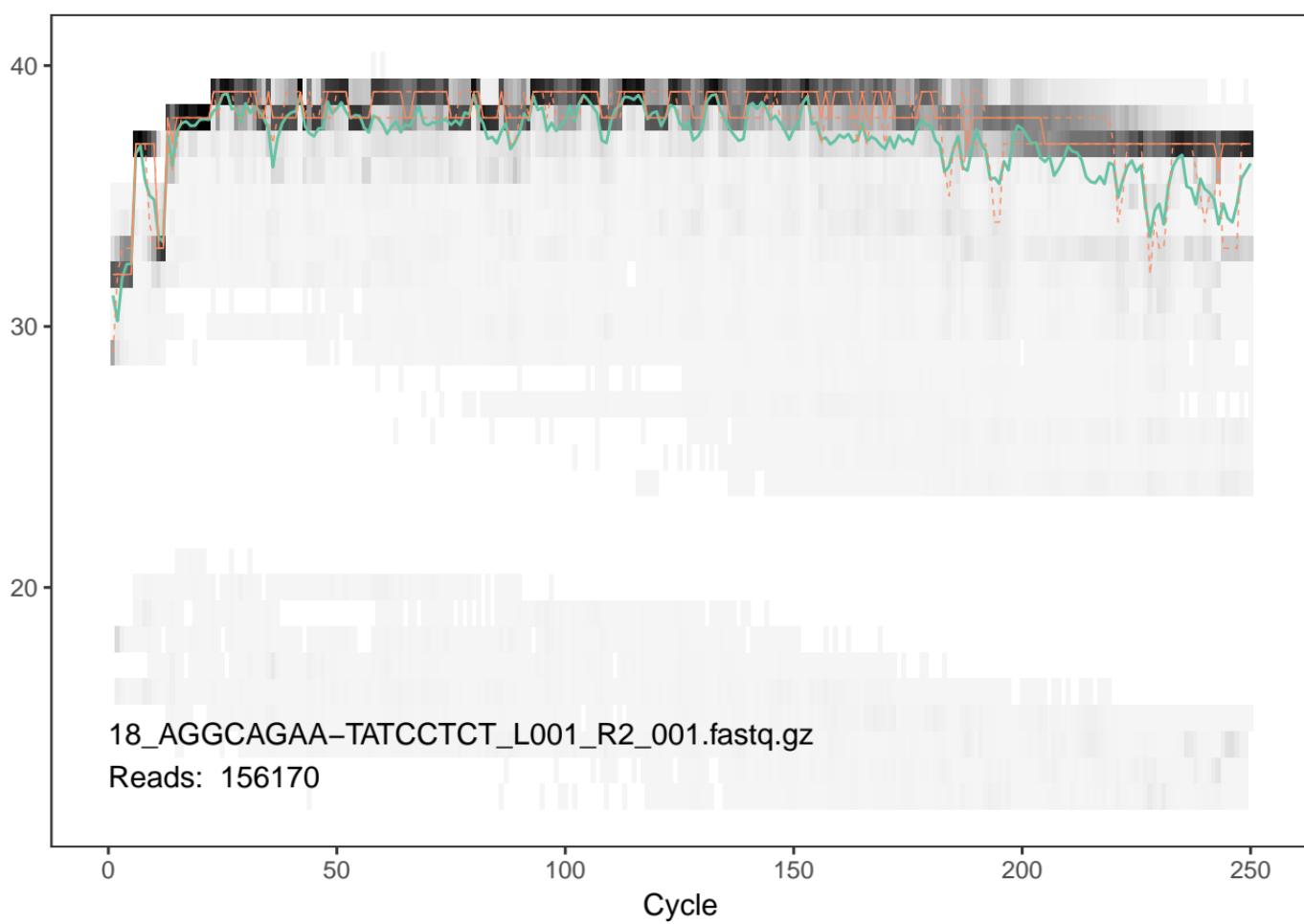
Rev

Quality Score



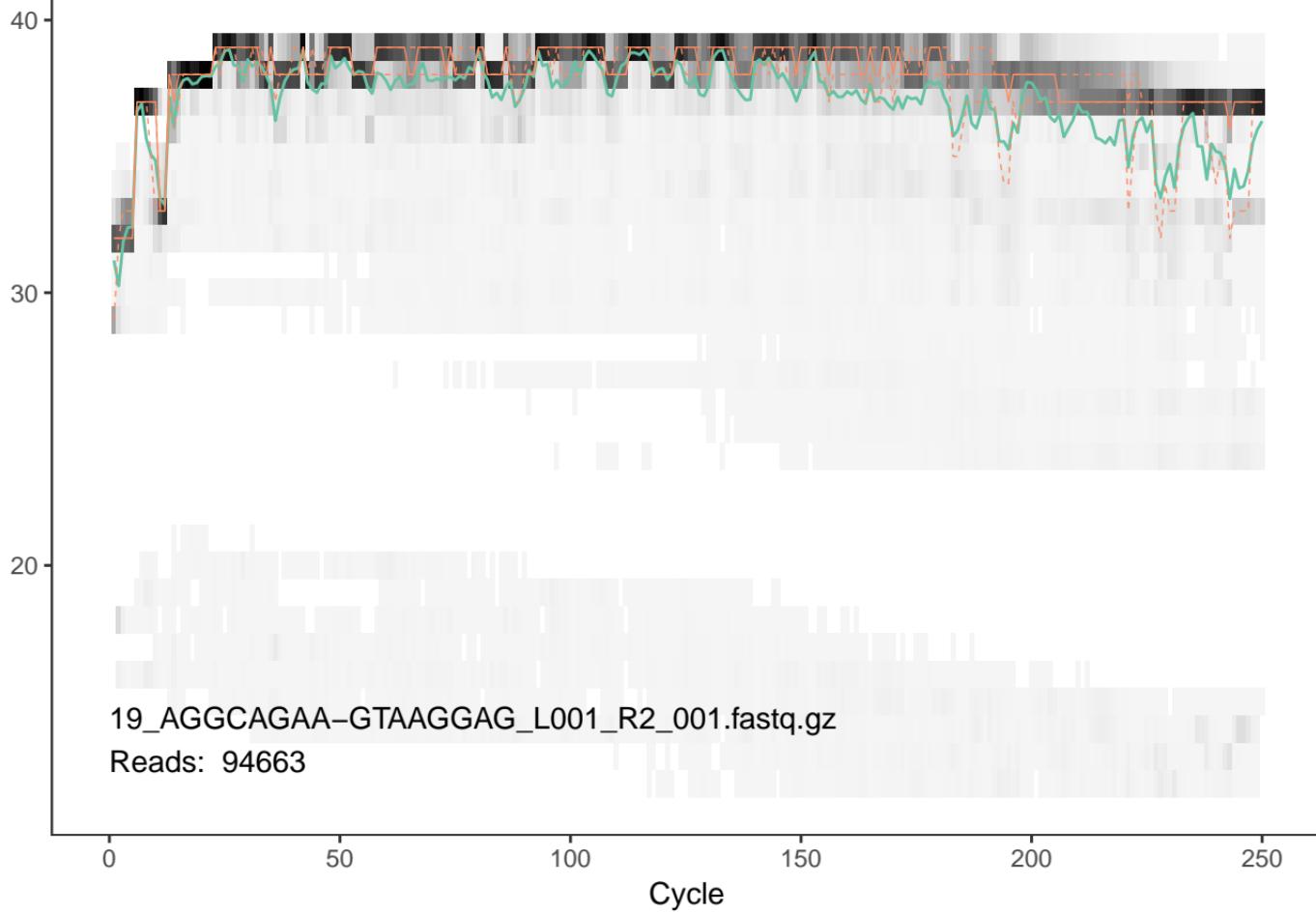
Rev

Quality Score



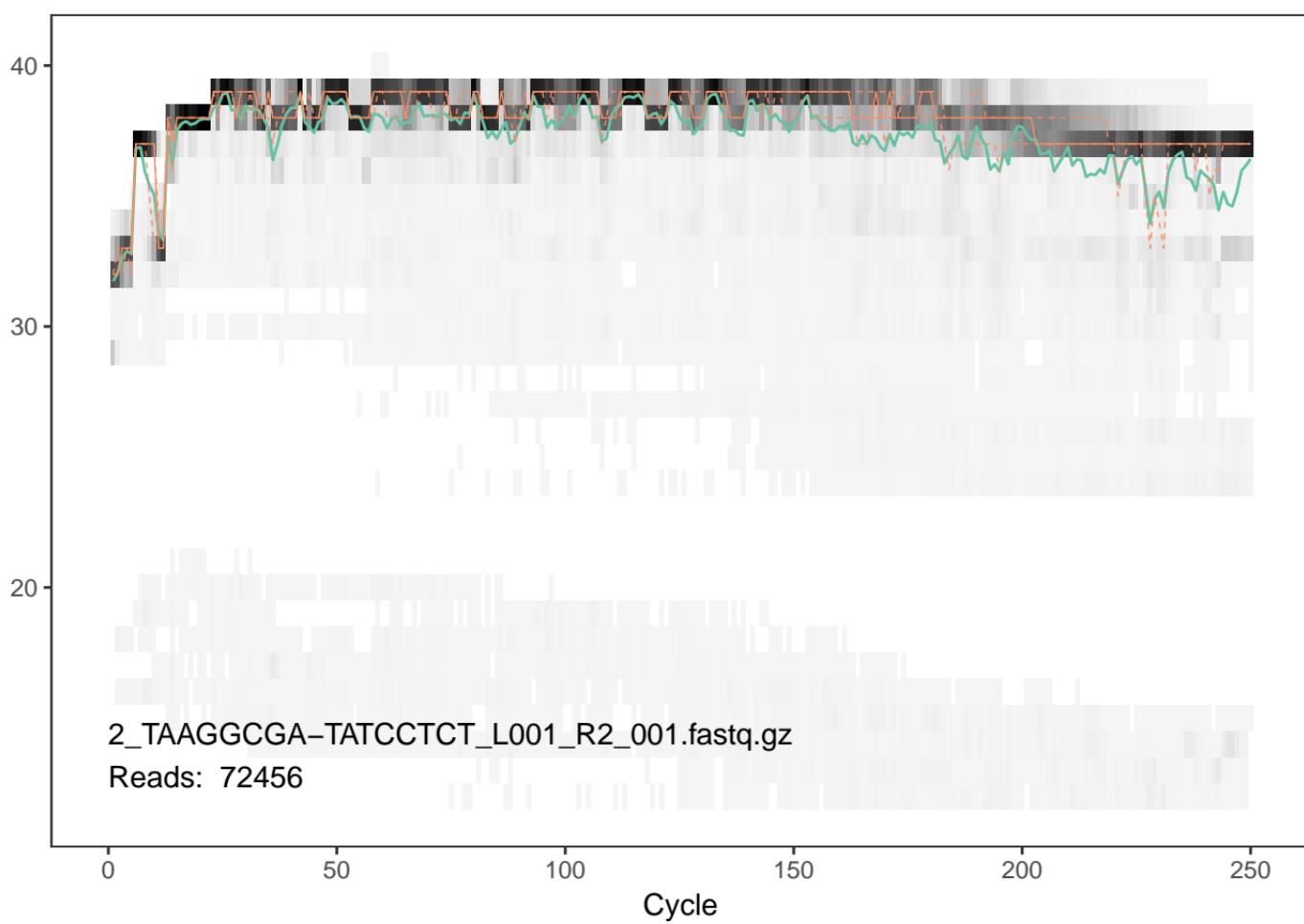
Rev

Quality Score



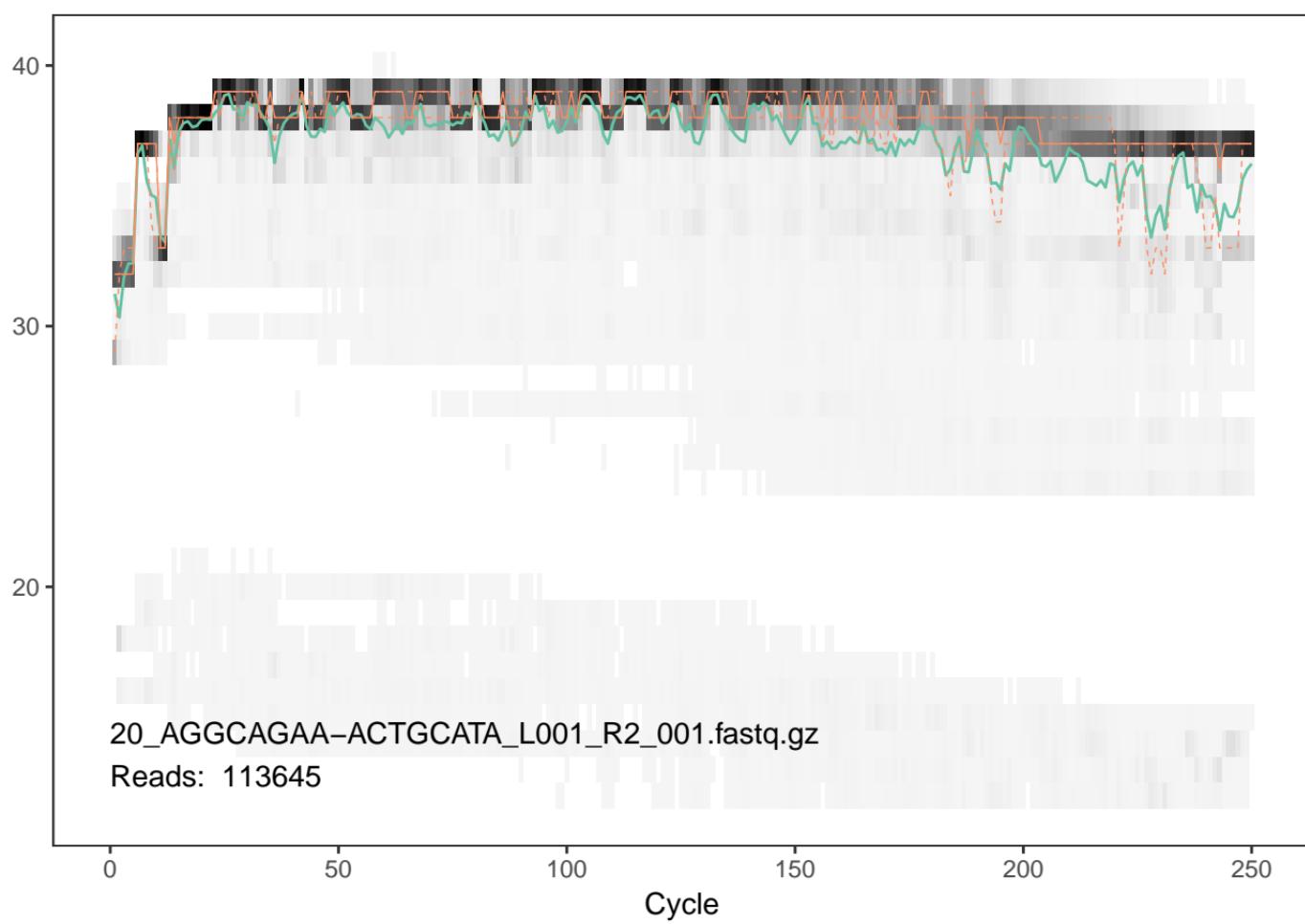
Rev

Quality Score



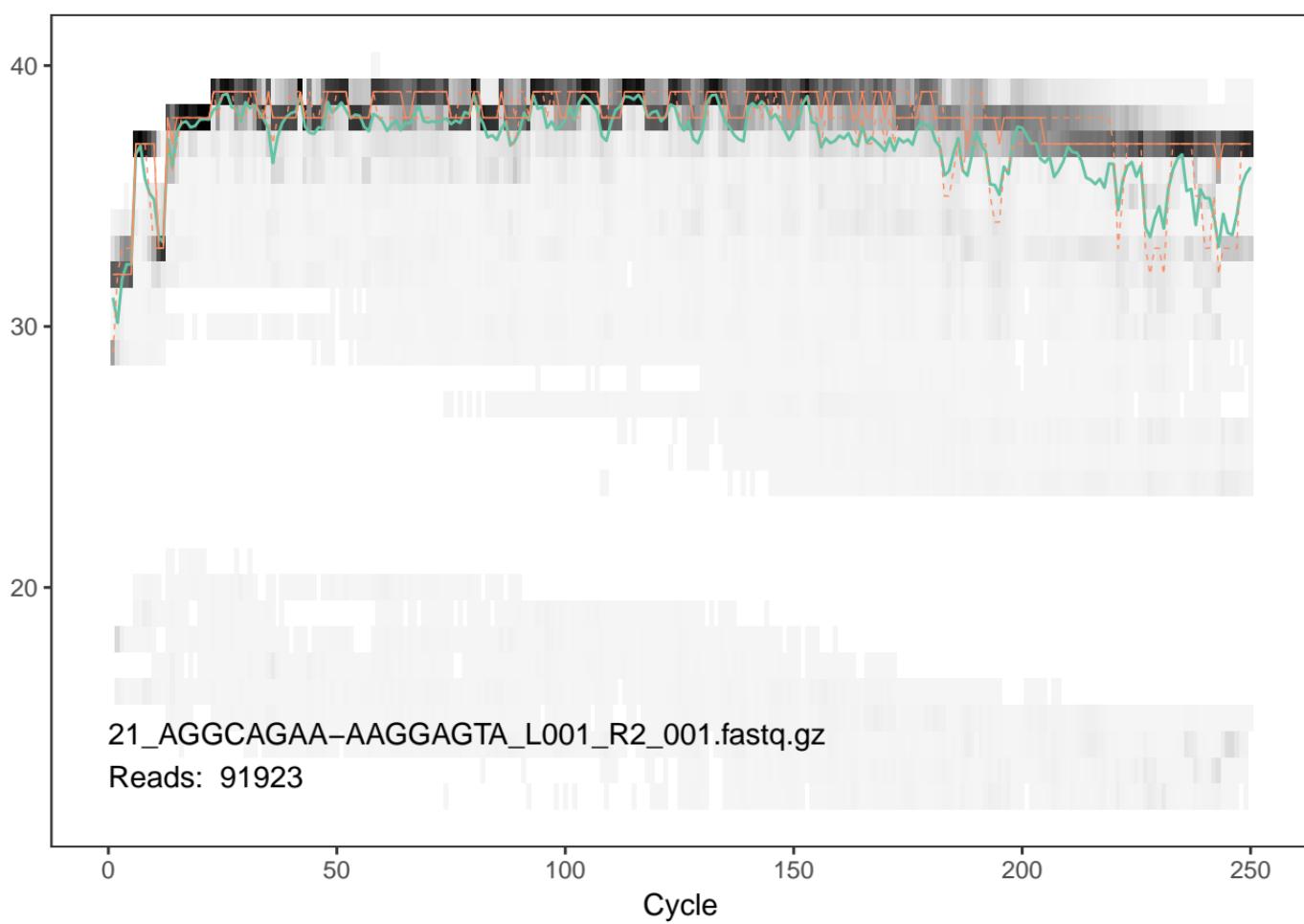
Rev

Quality Score



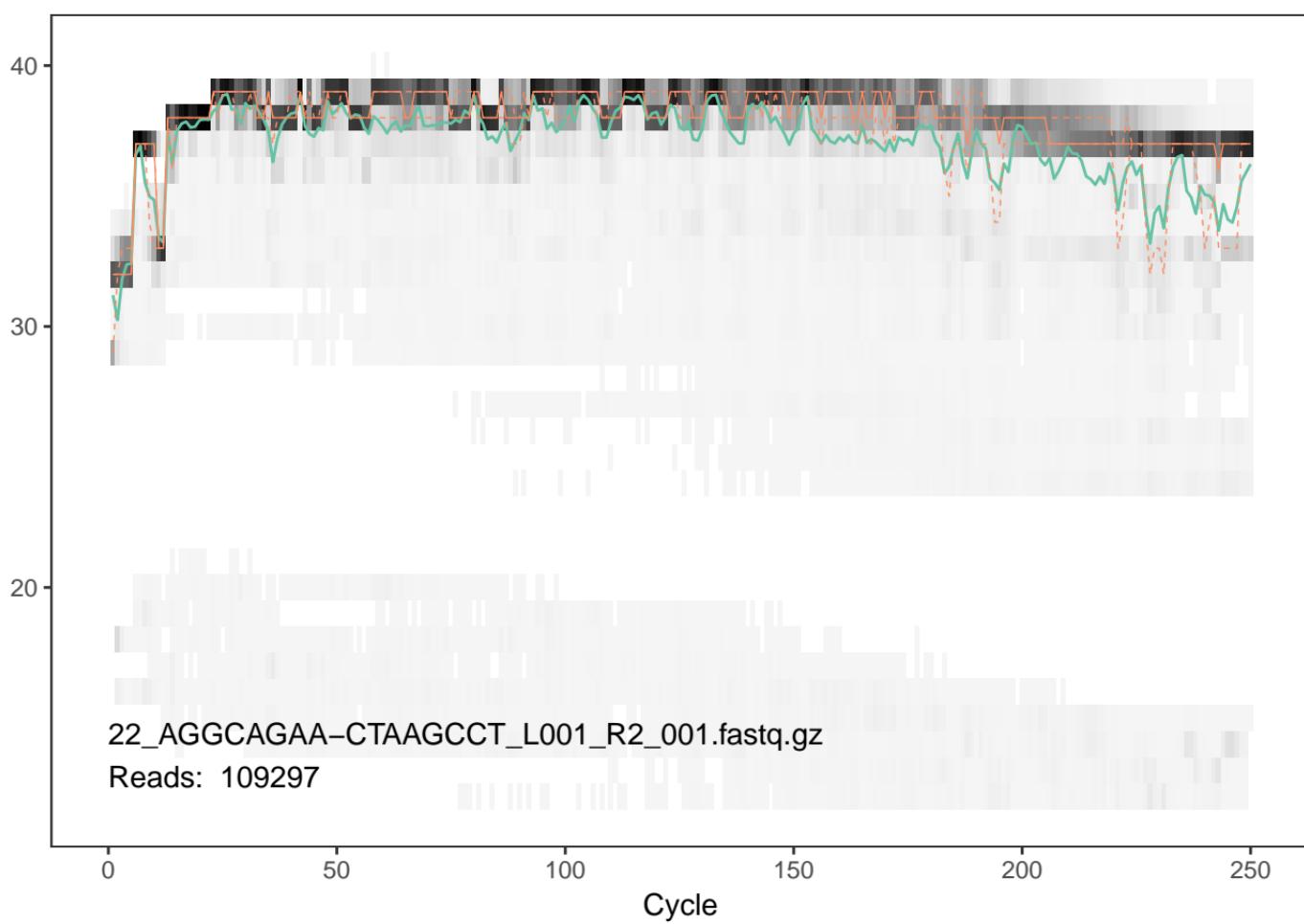
Rev

Quality Score



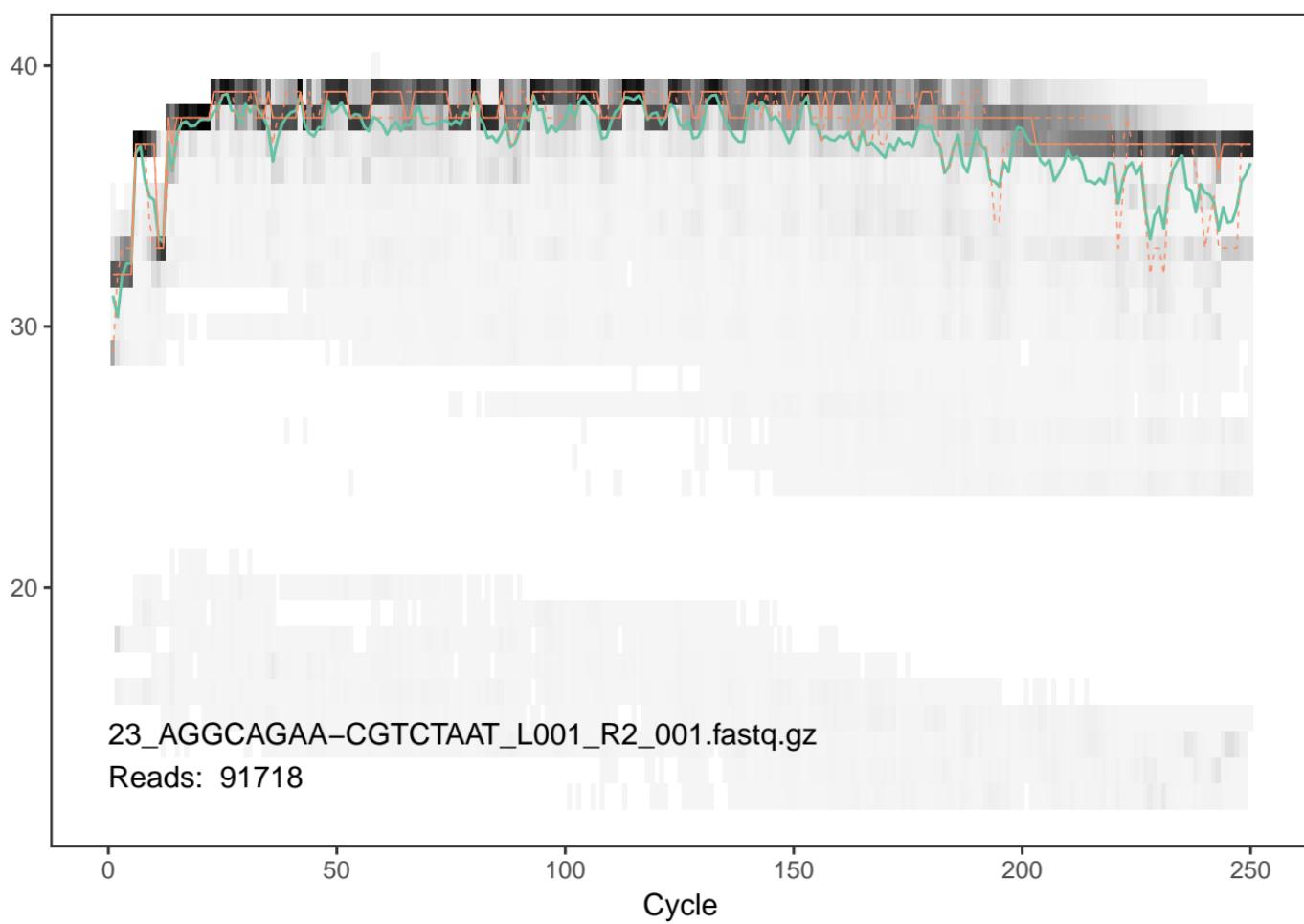
Rev

Quality Score



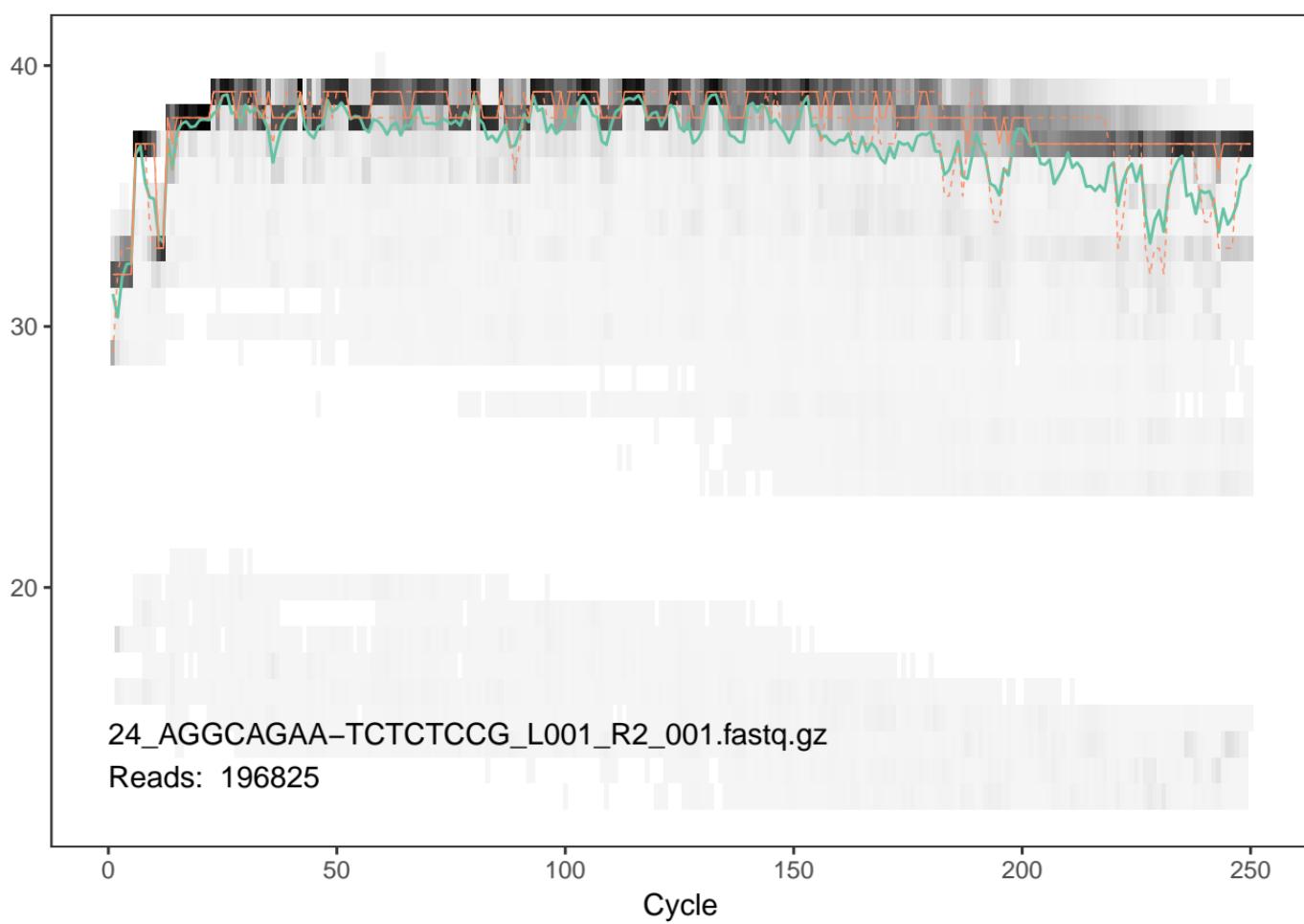
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

25_TCCTGAGC-CTCTCTAT_L001_R2_001.fastq.gz

Reads: 215219

Cycle

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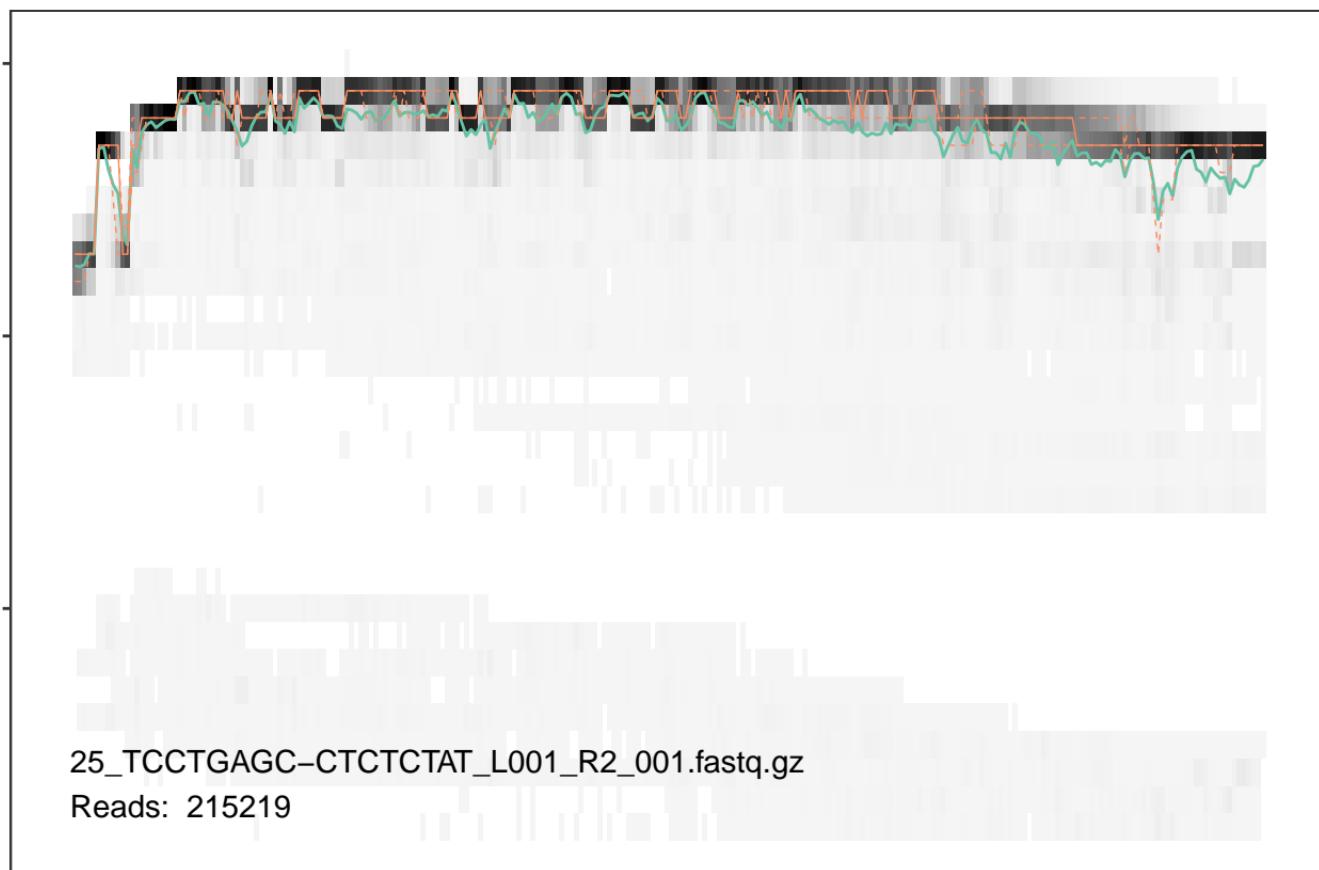
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100

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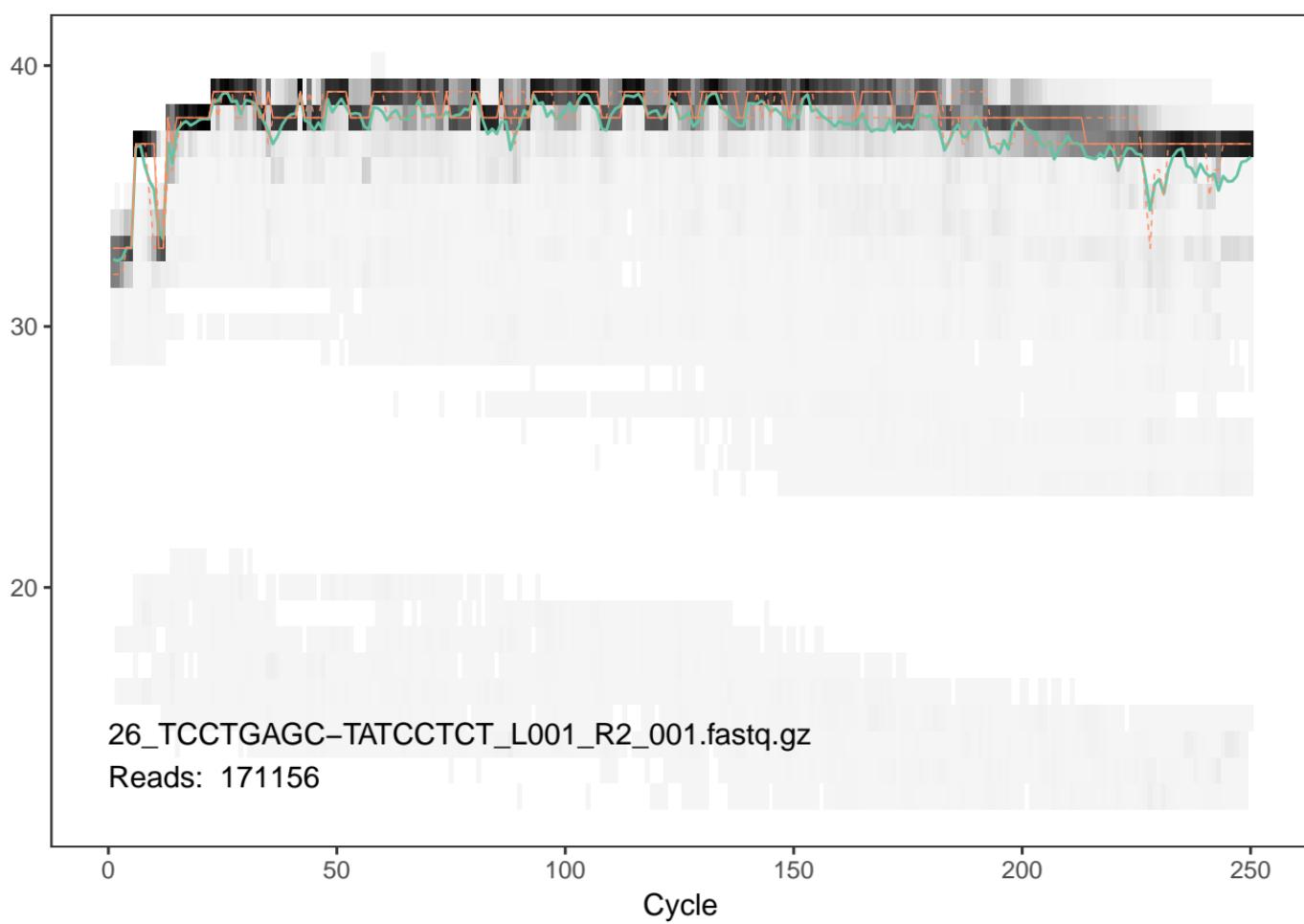
200

250



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

27_TCCTGAGC-GTAAGGAG_L001_R2_001.fastq.gz

Reads: 107643

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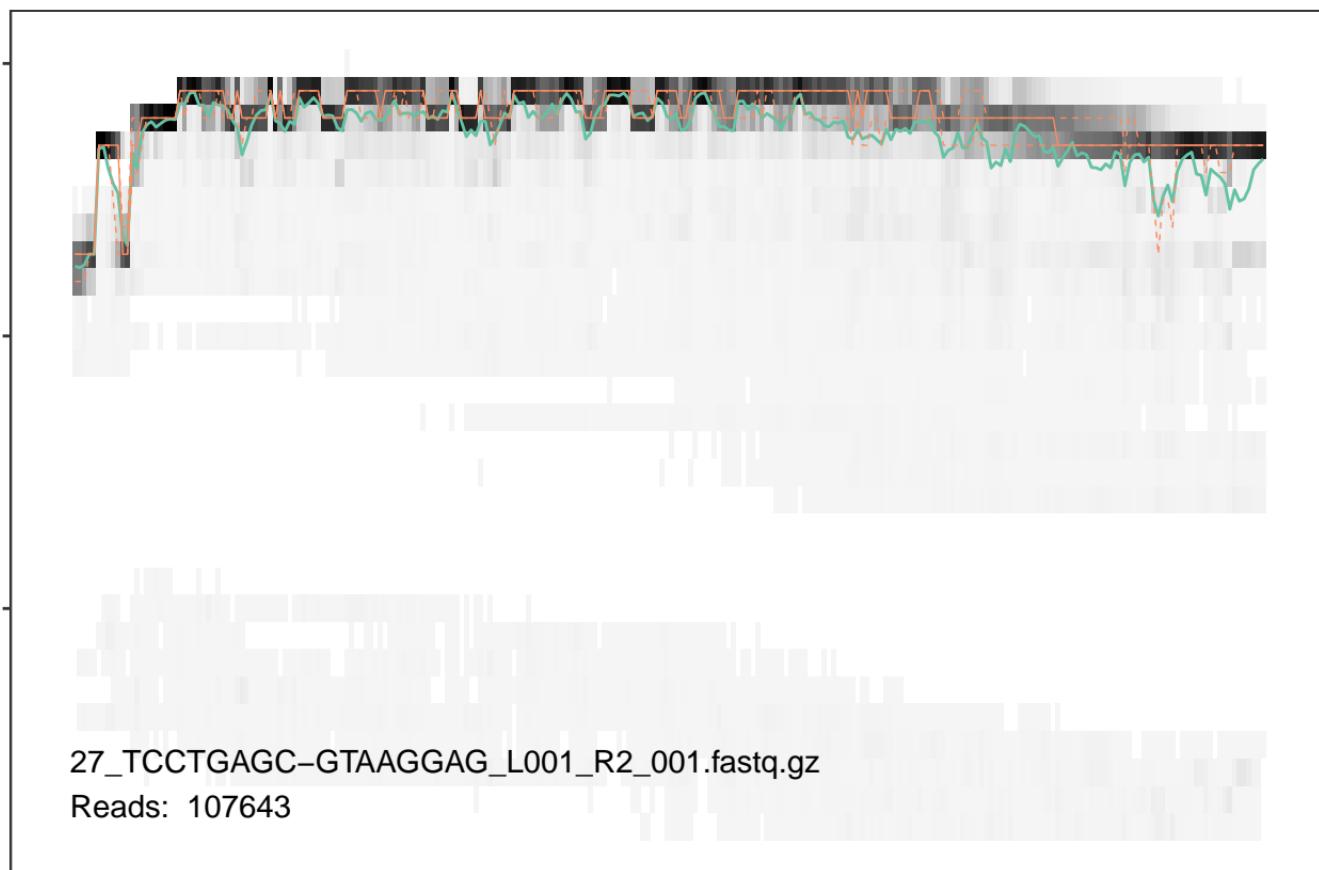
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100

150

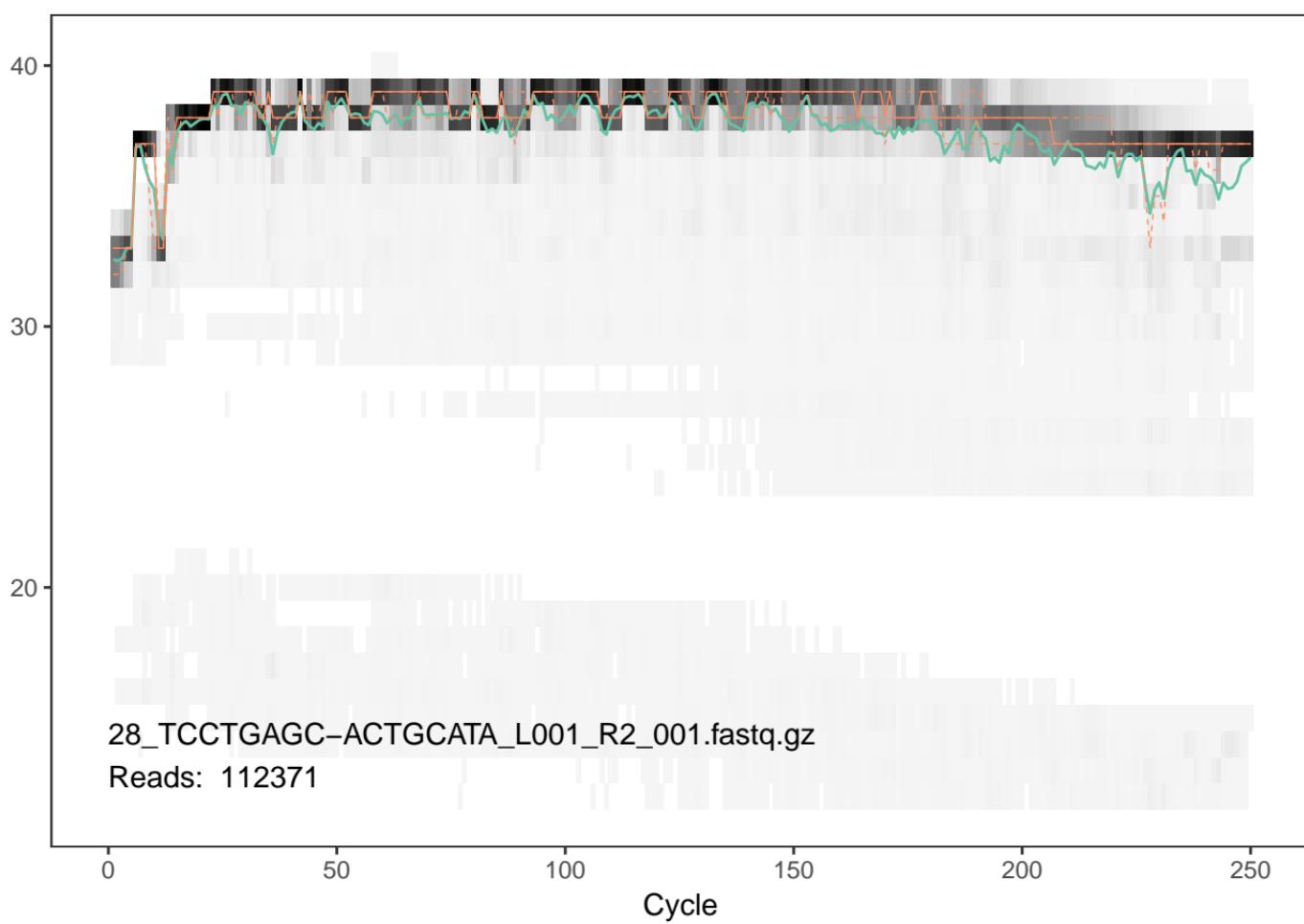
200

250



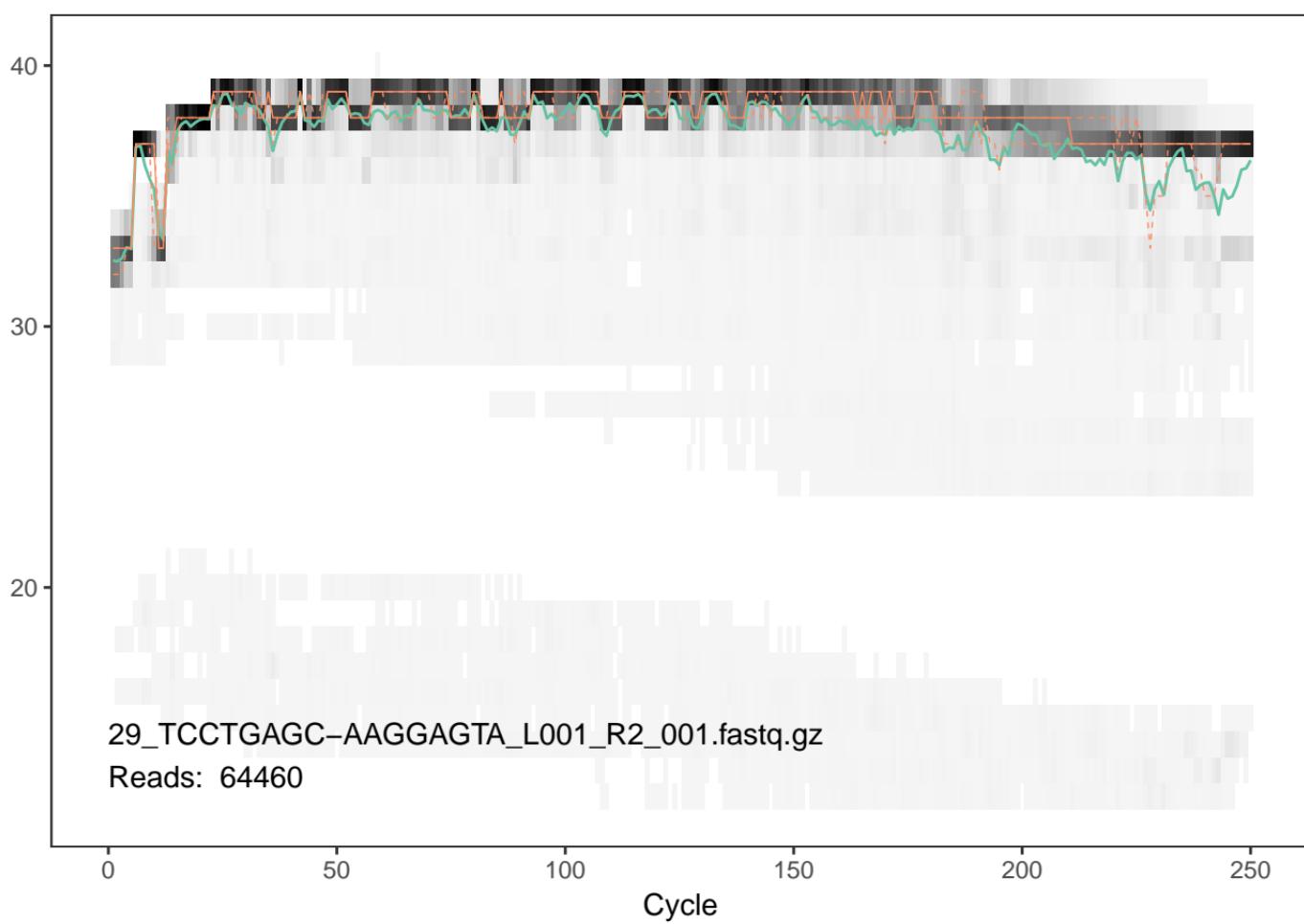
Rev

Quality Score



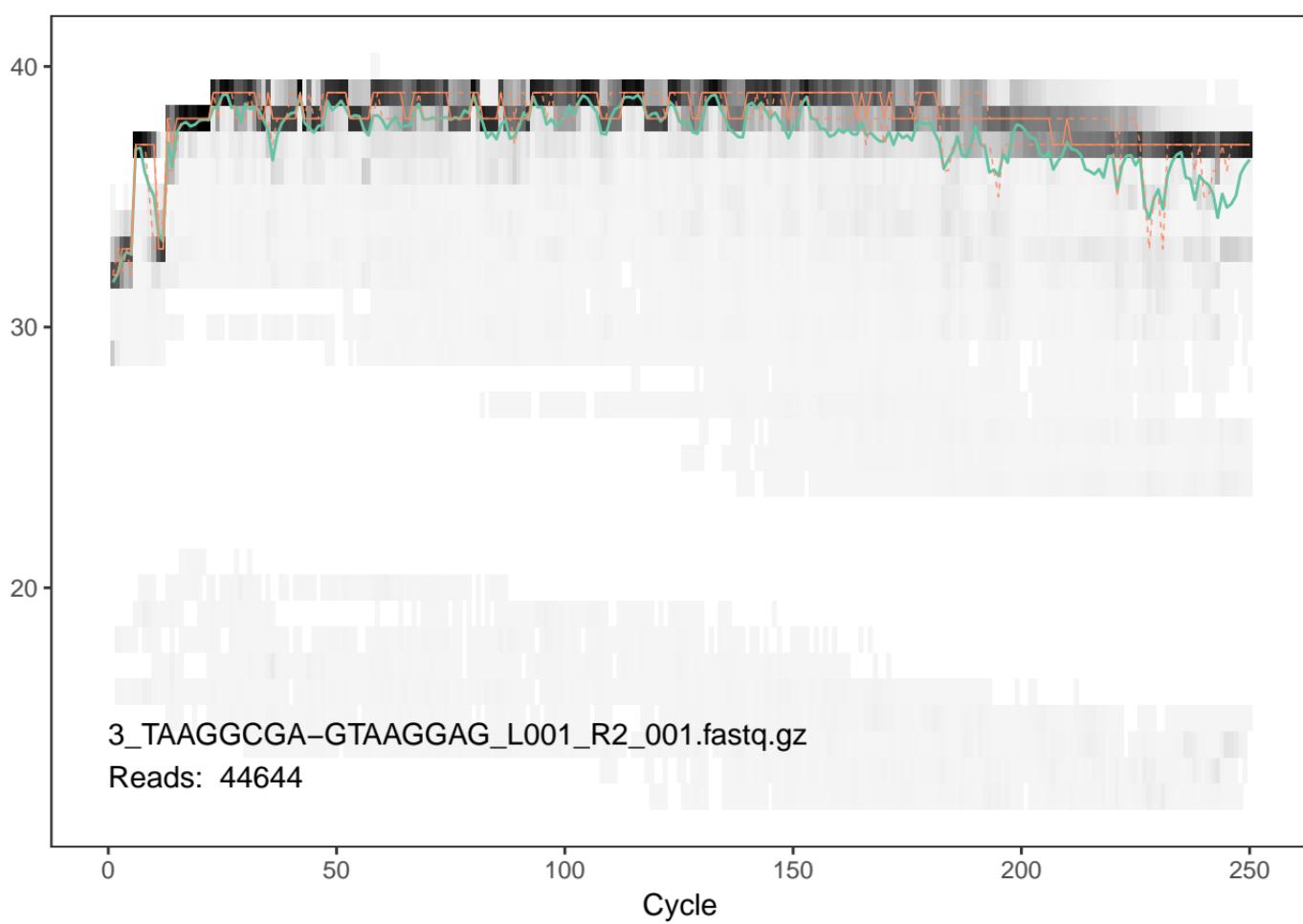
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

30_TCCTGAGC-CTAAGCCT_L001_R2_001.fastq.gz

Reads: 132863

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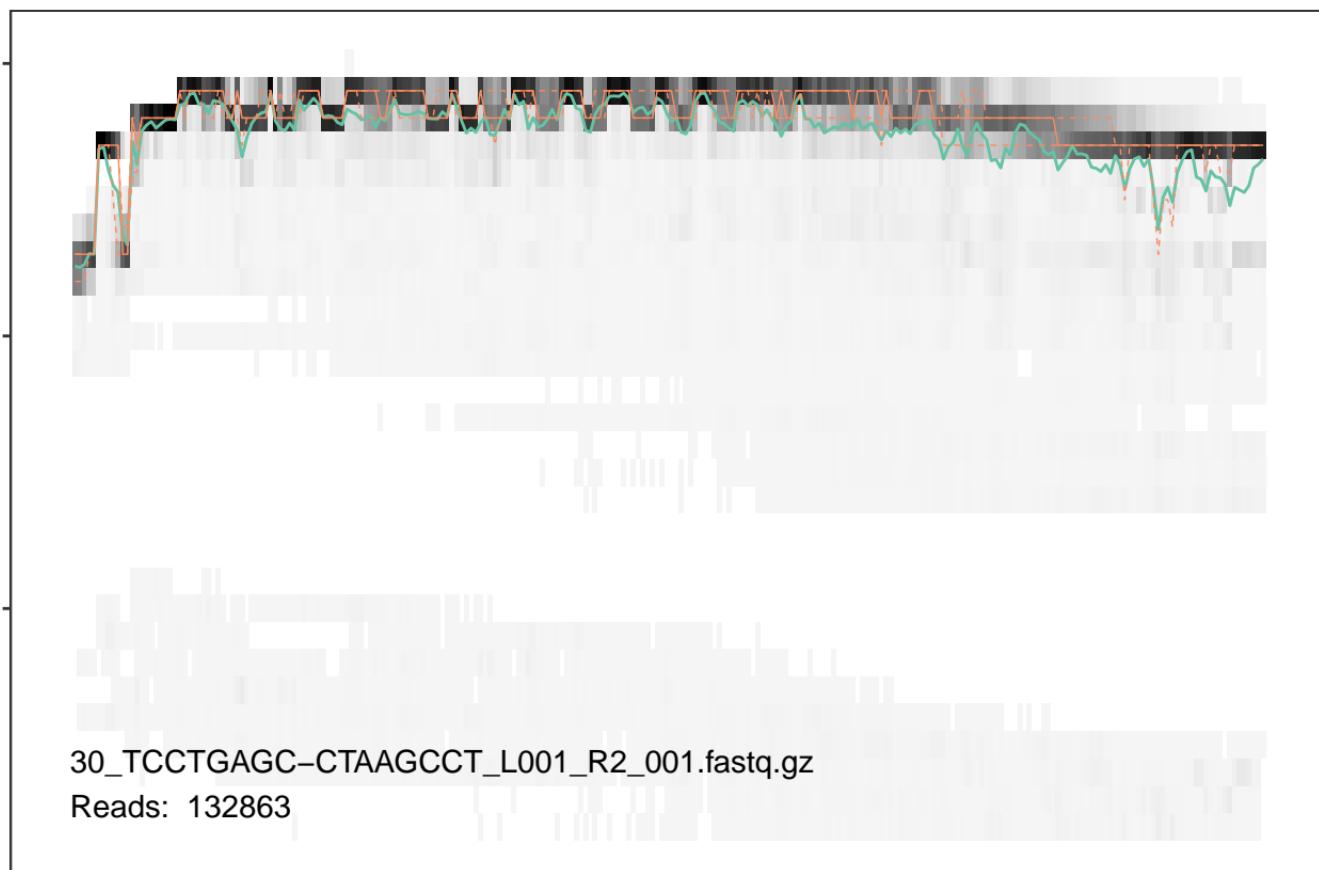
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100

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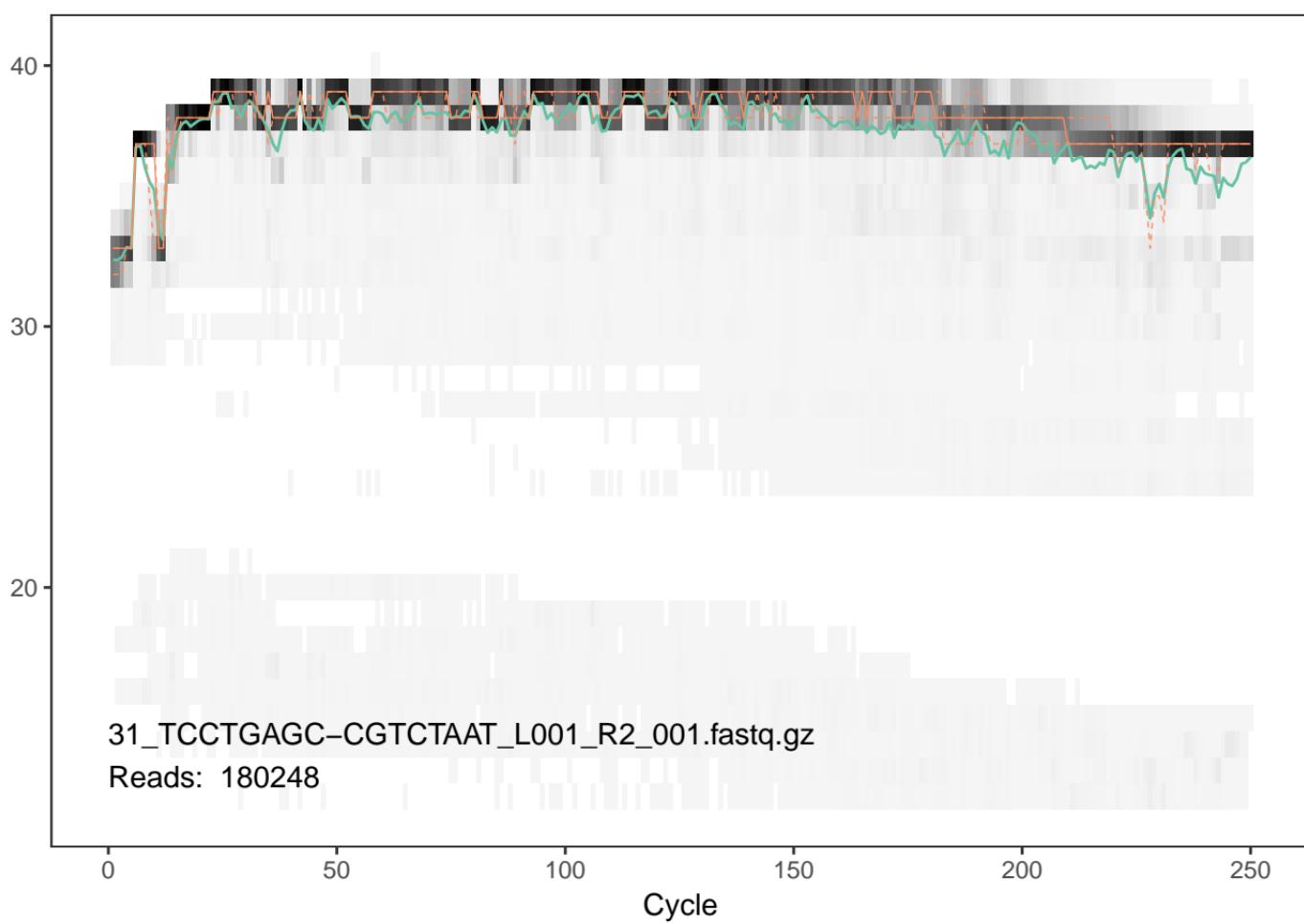
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250



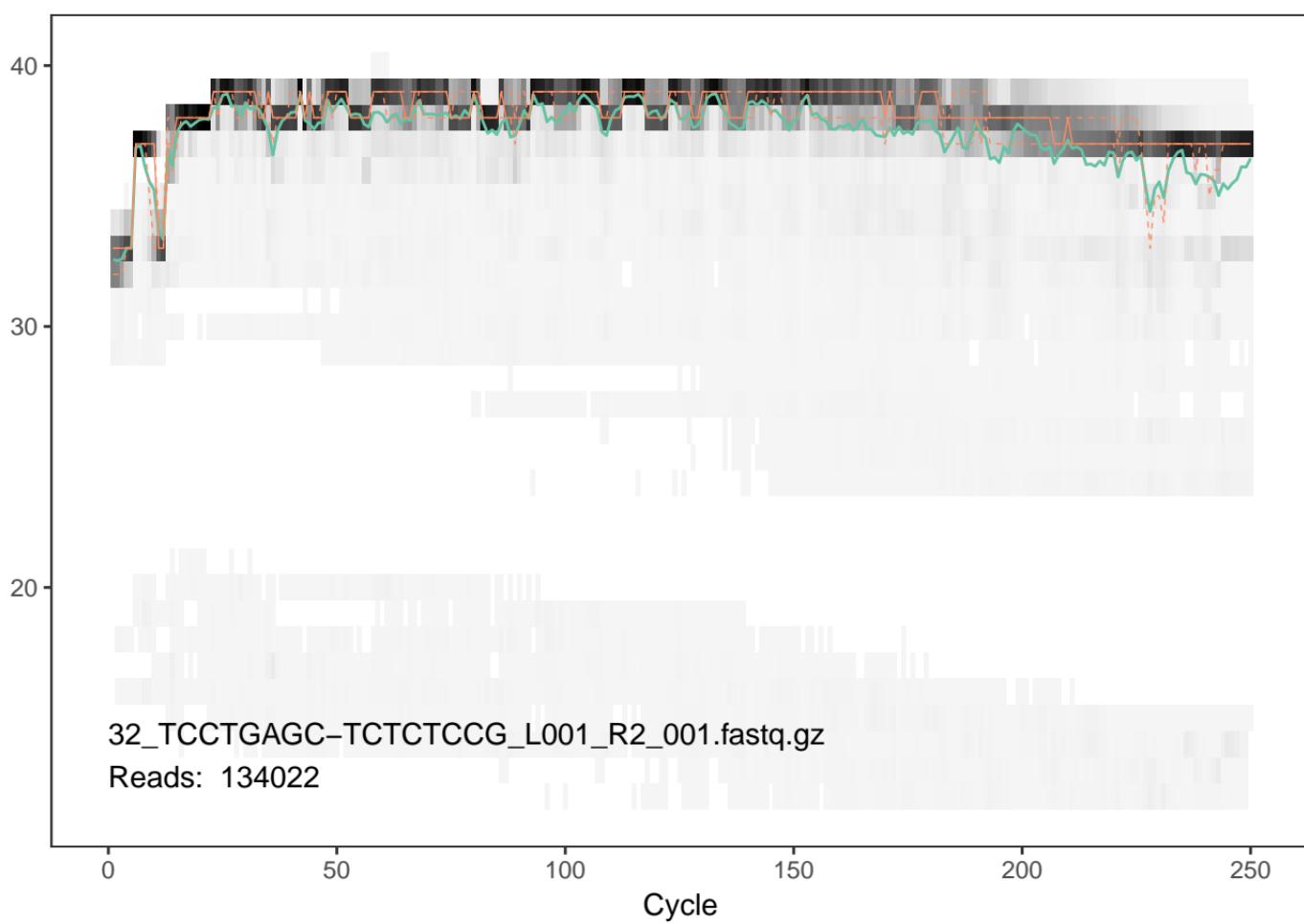
Rev

Quality Score



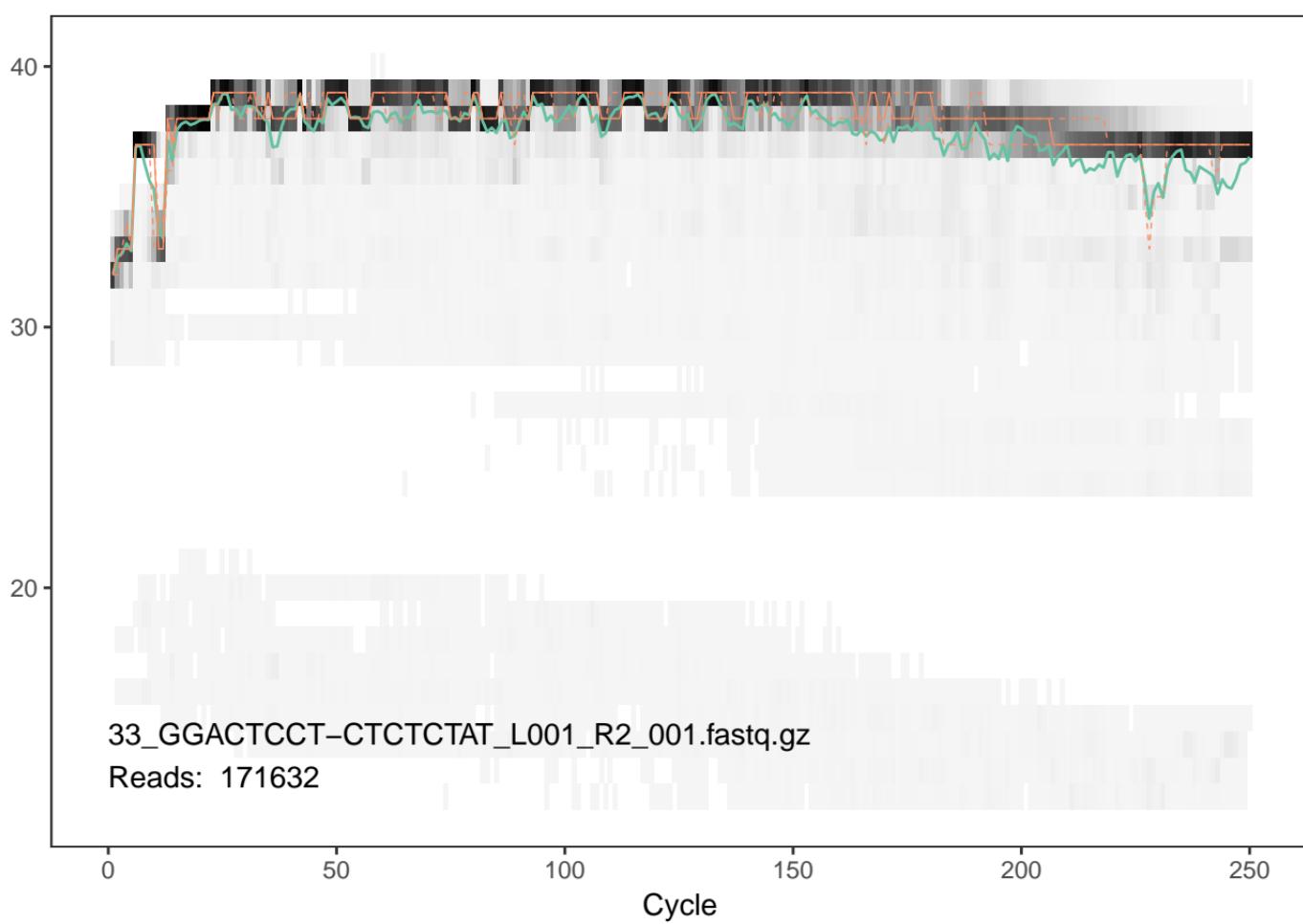
Rev

Quality Score



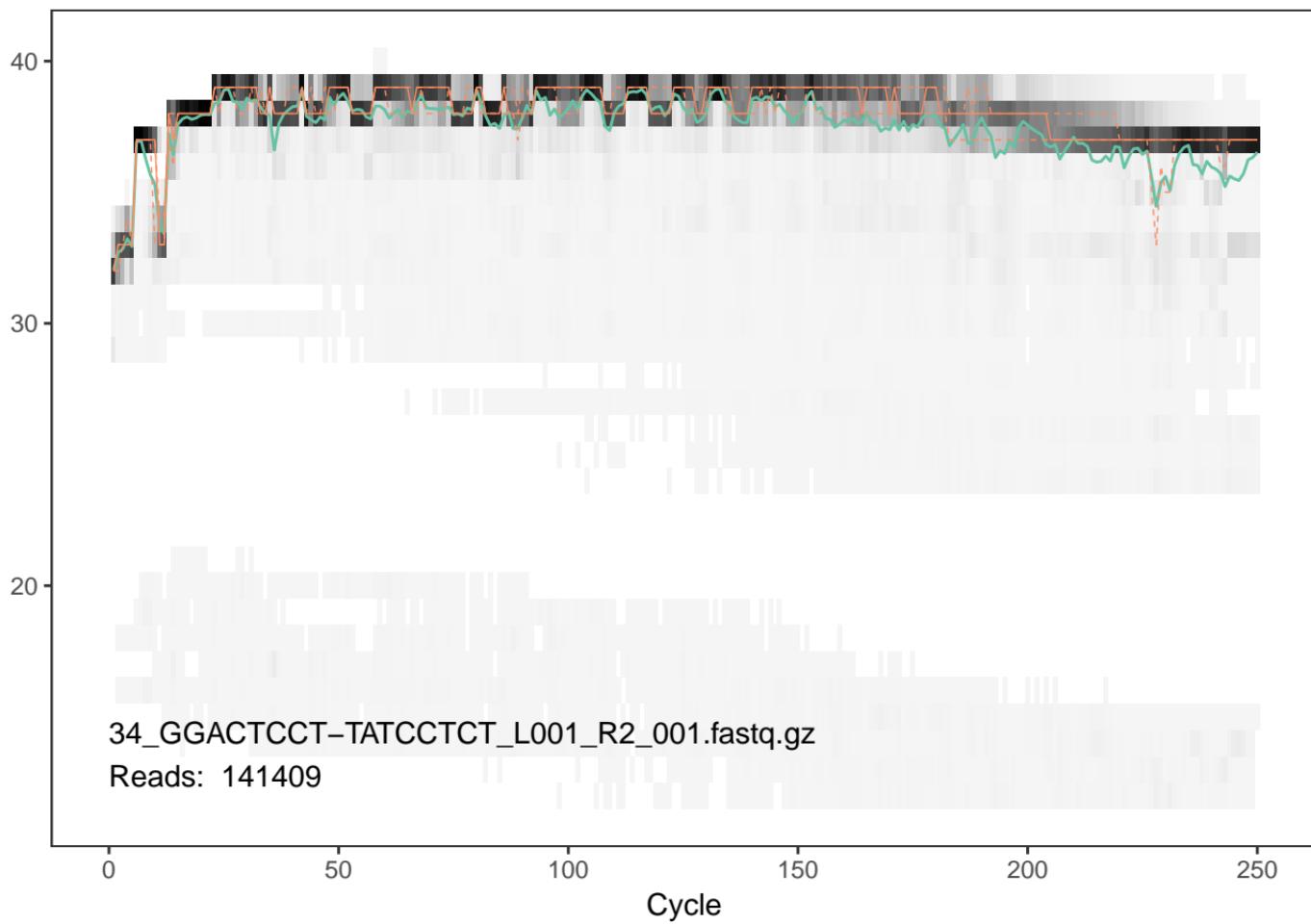
Rev

Quality Score



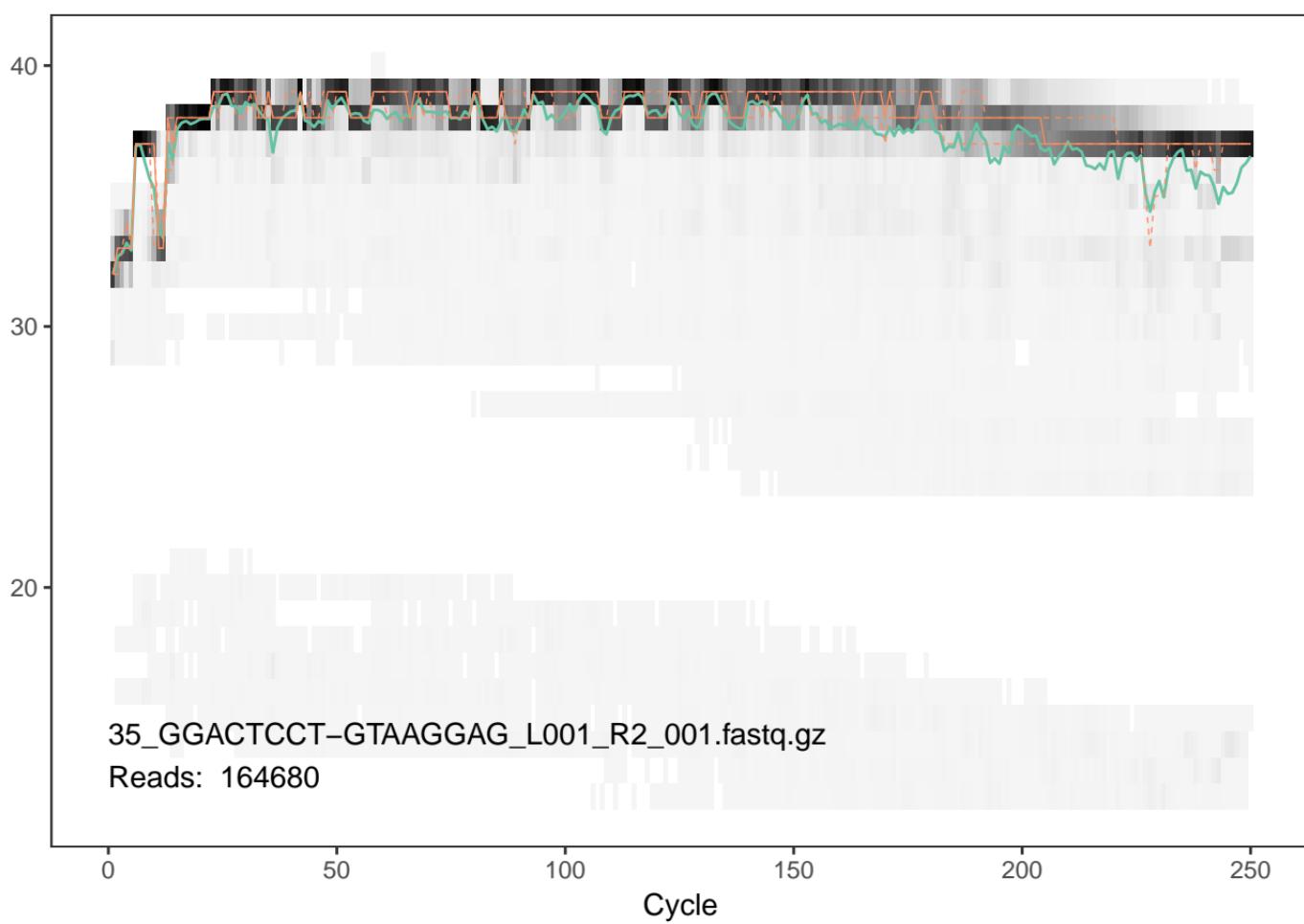
Rev

Quality Score



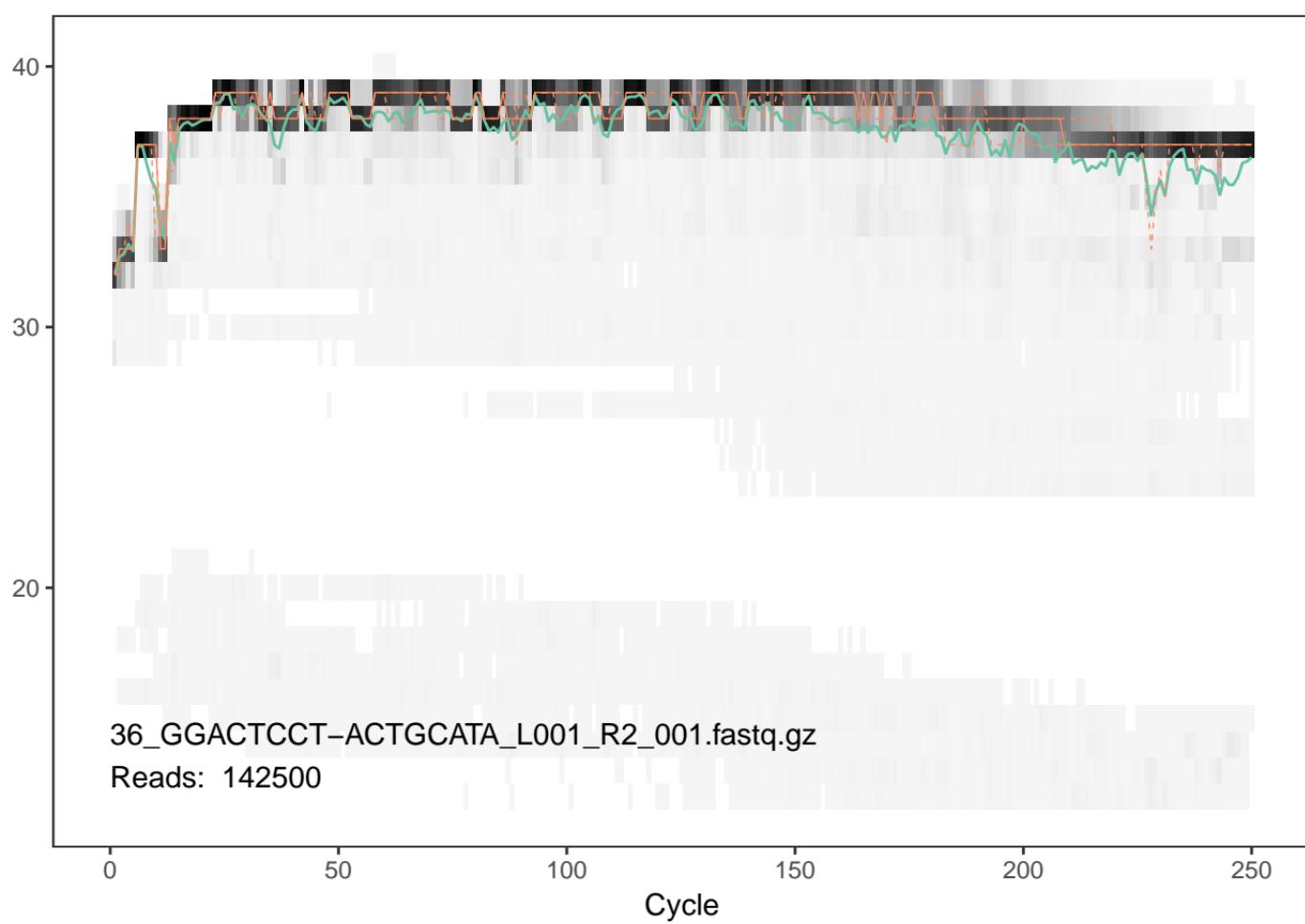
Rev

Quality Score



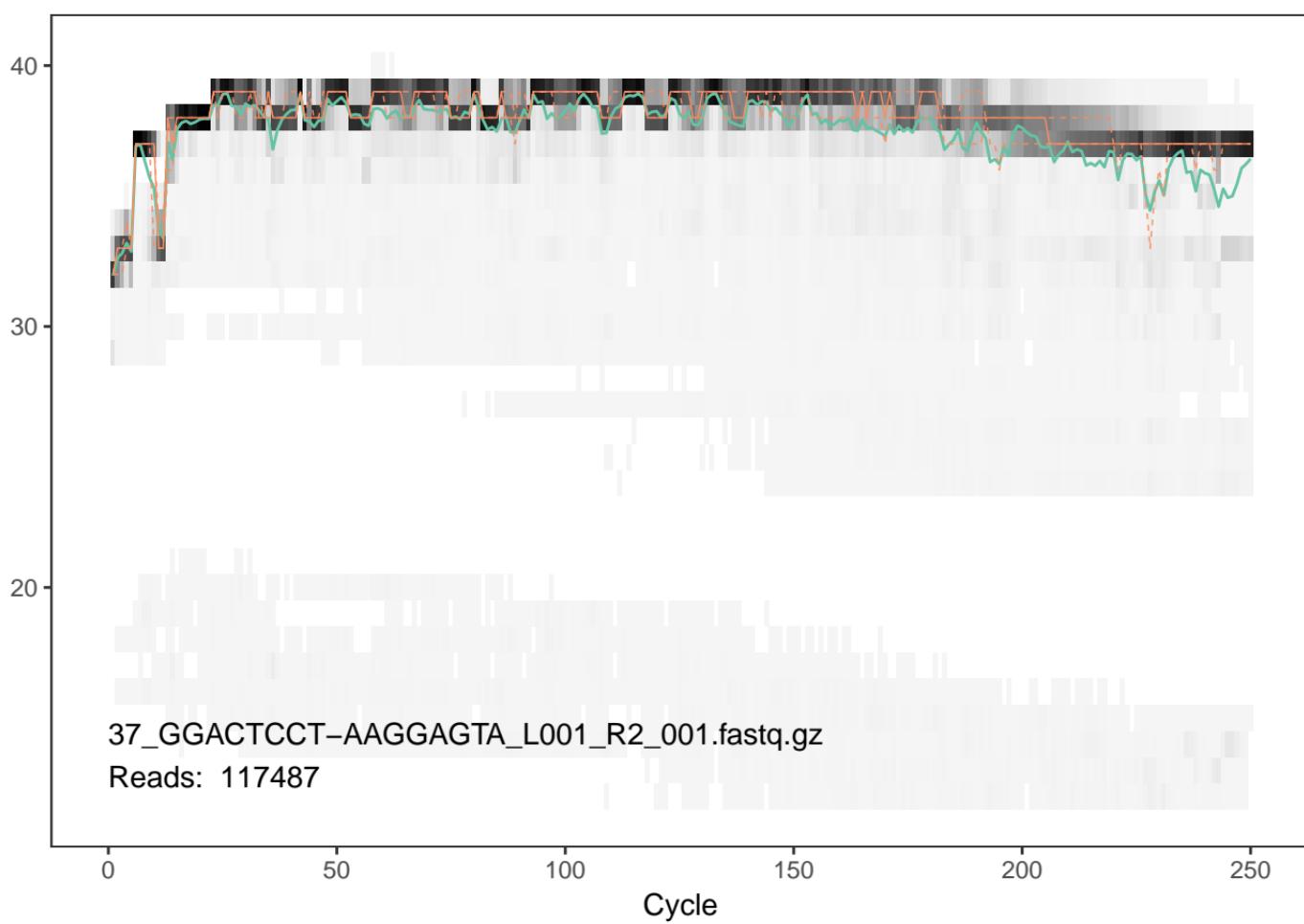
Rev

Quality Score



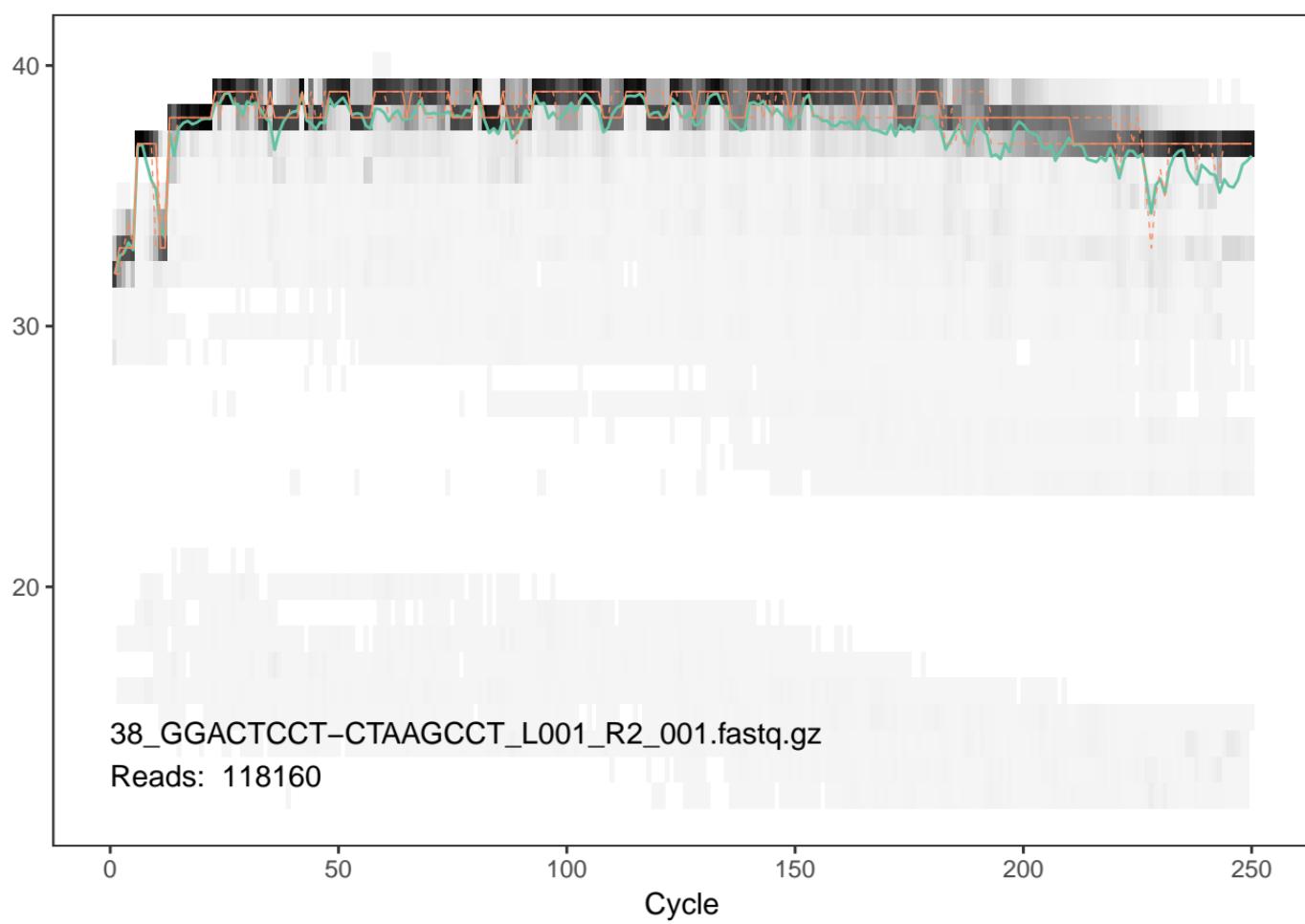
Rev

Quality Score



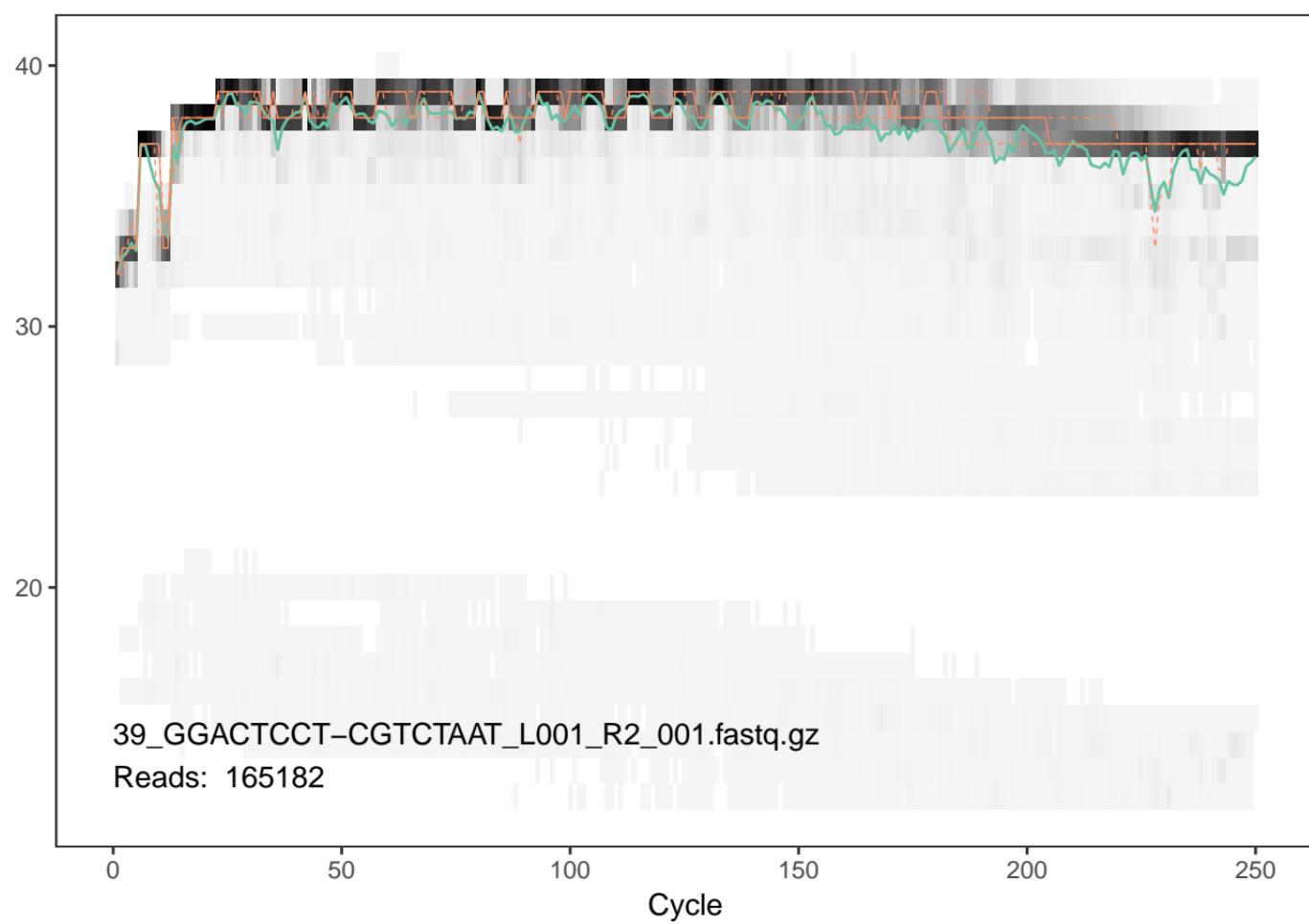
Rev

Quality Score



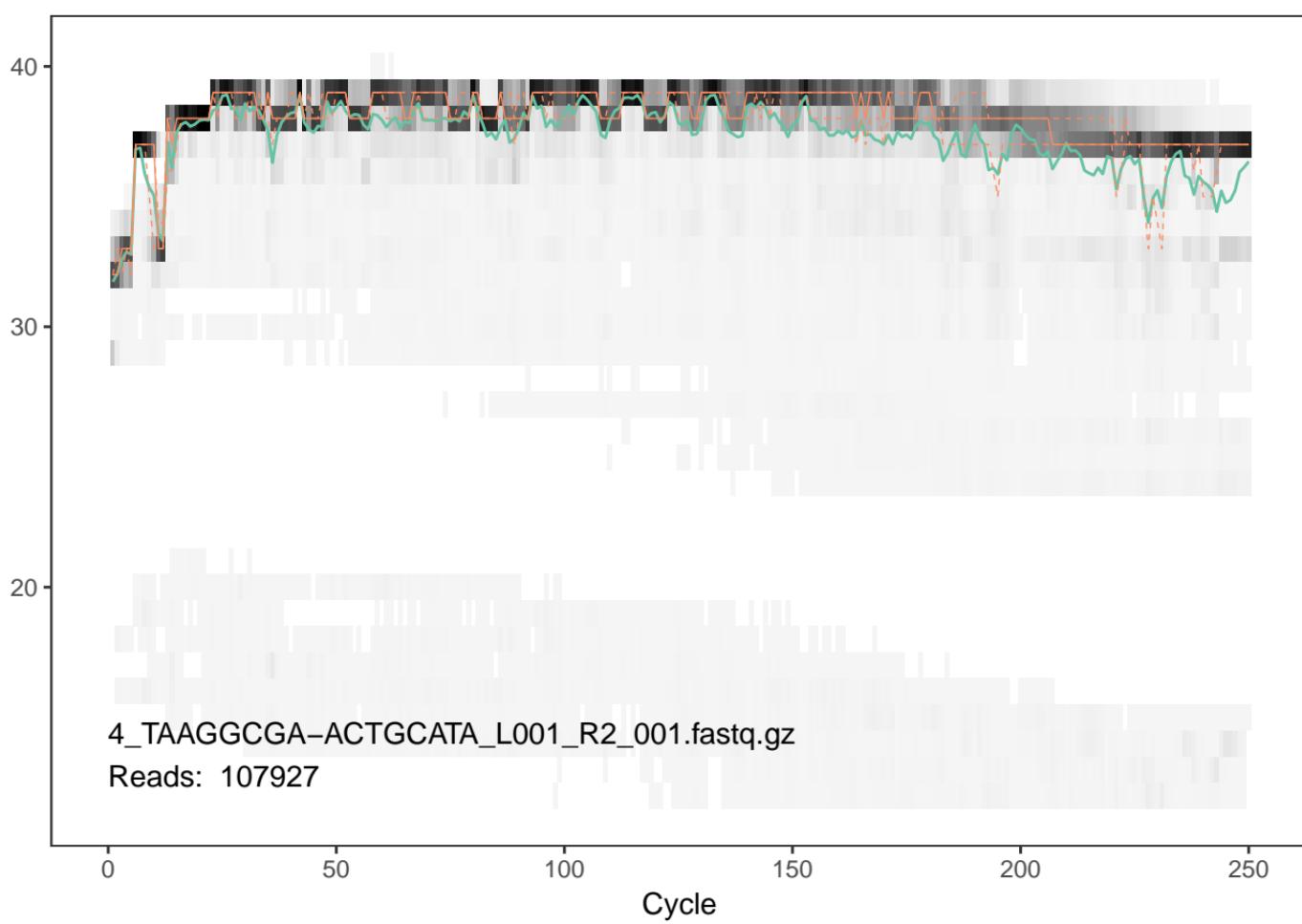
Rev

Quality Score



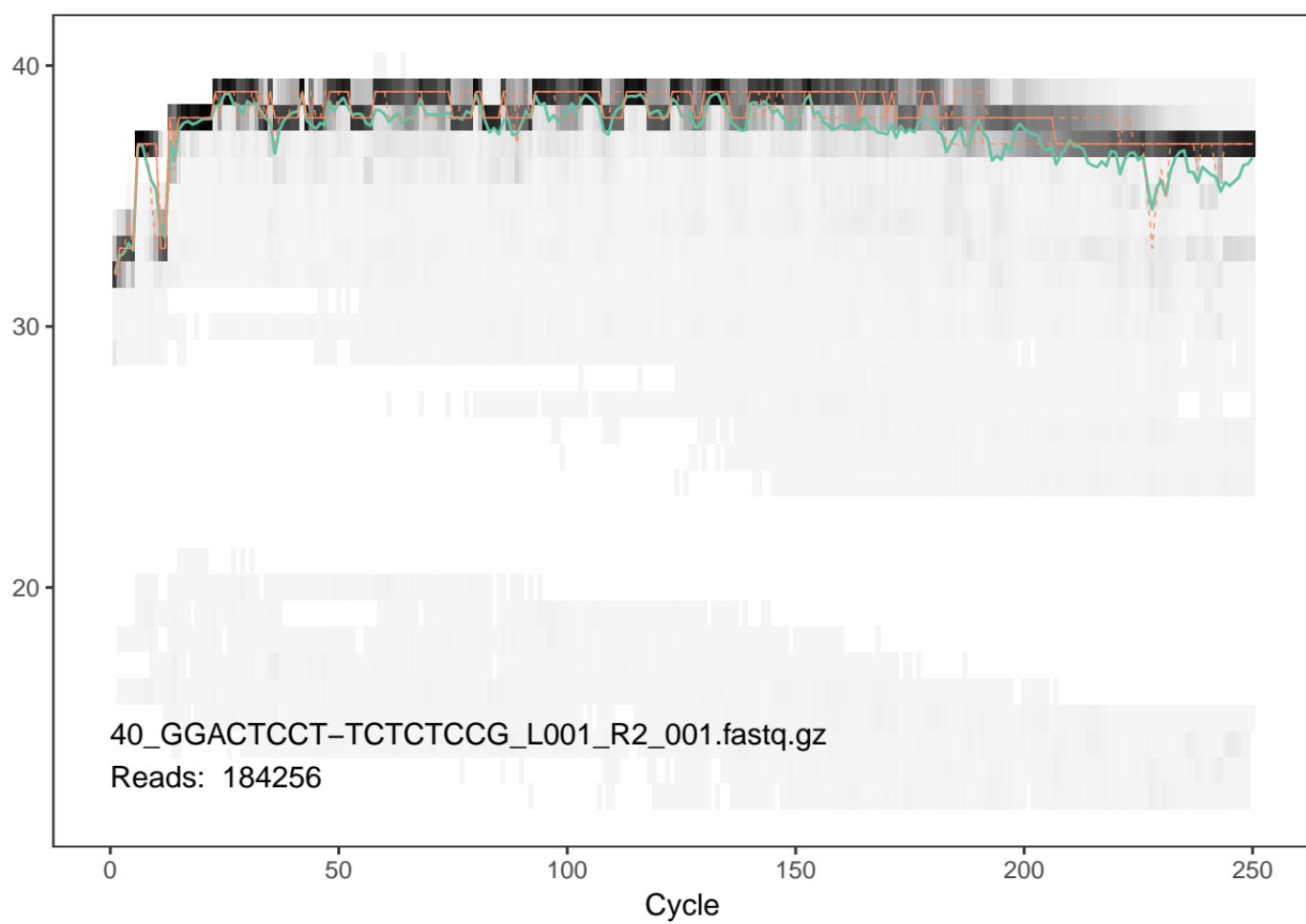
Rev

Quality Score



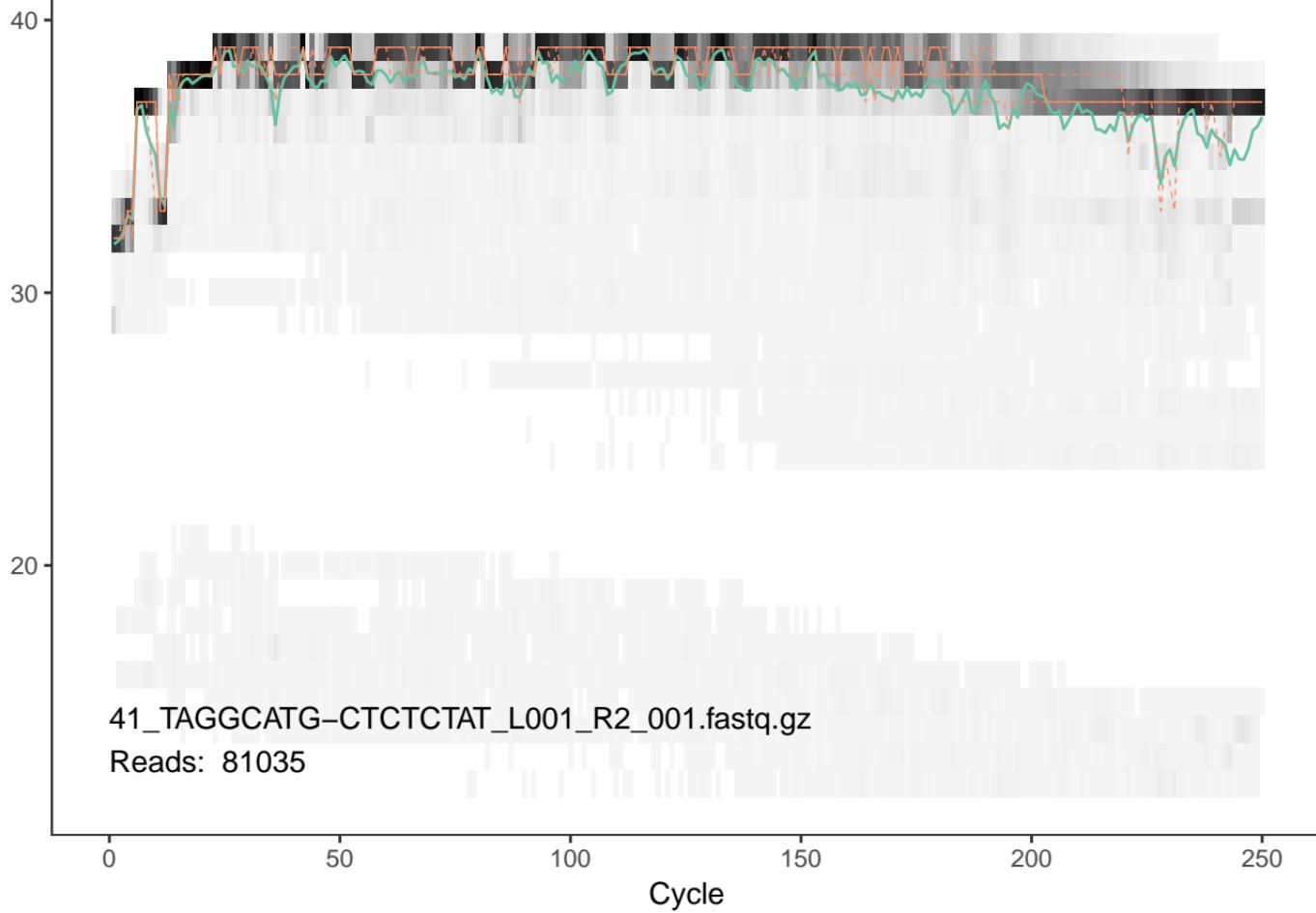
Rev

Quality Score



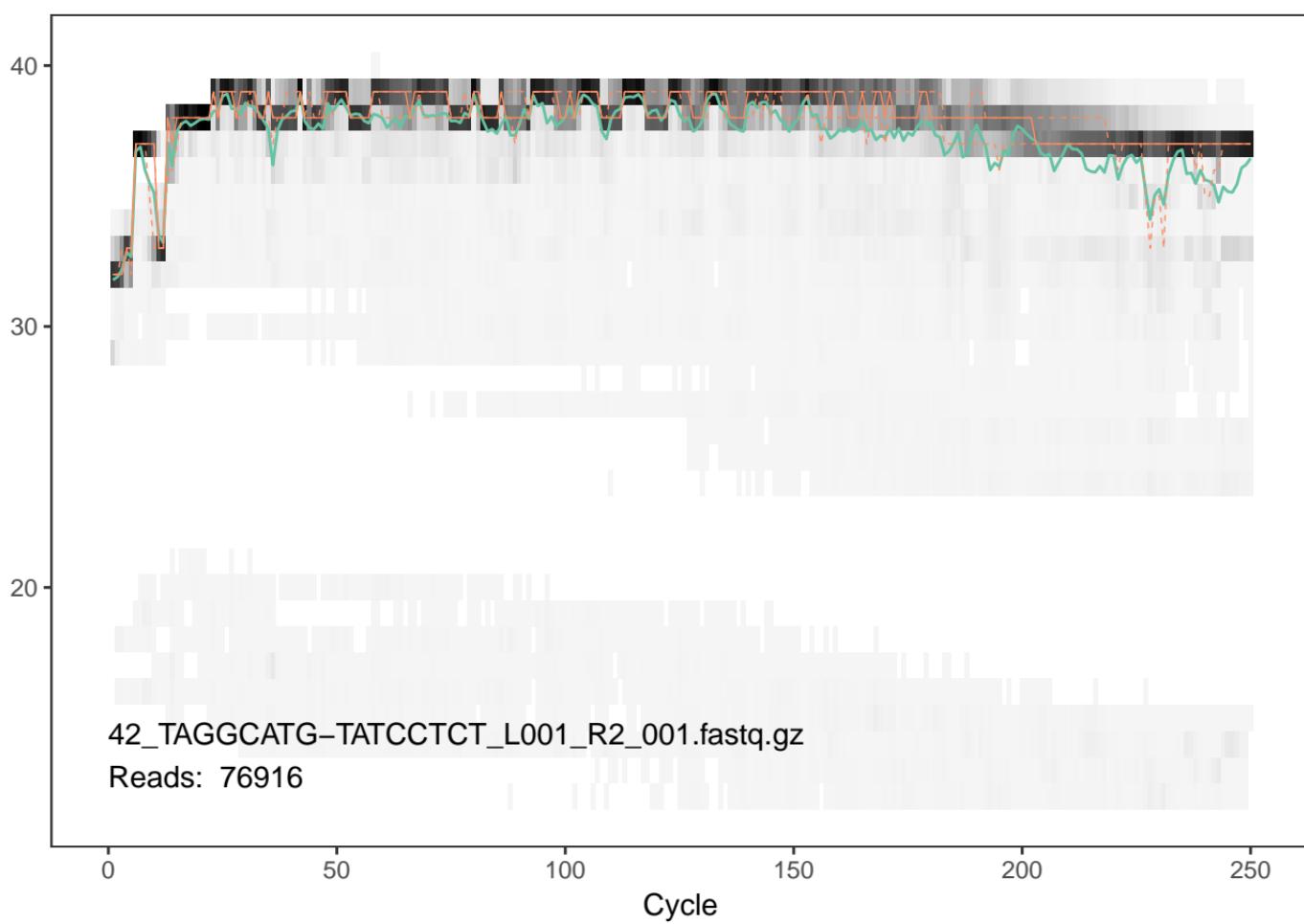
Rev

Quality Score



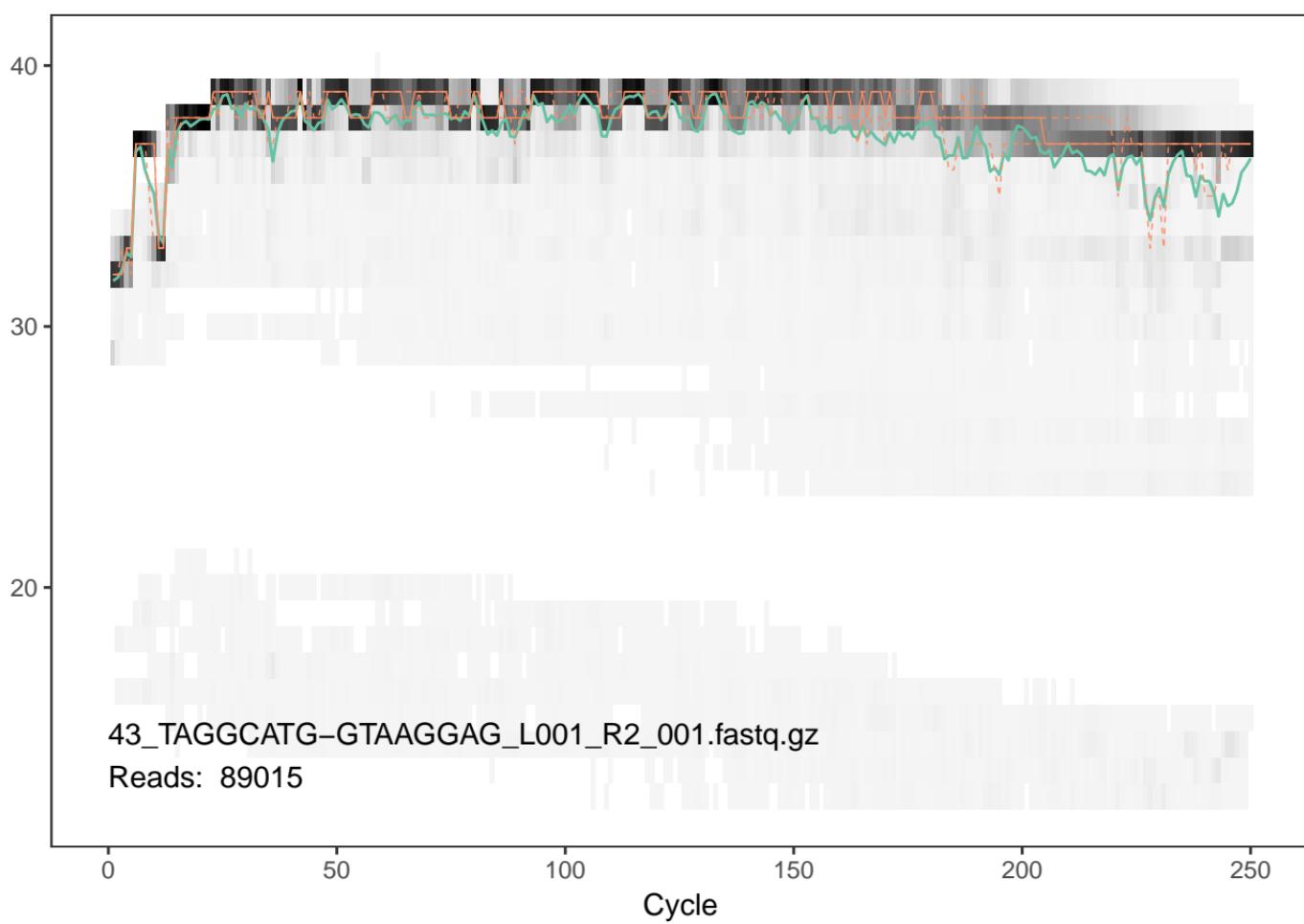
Rev

Quality Score



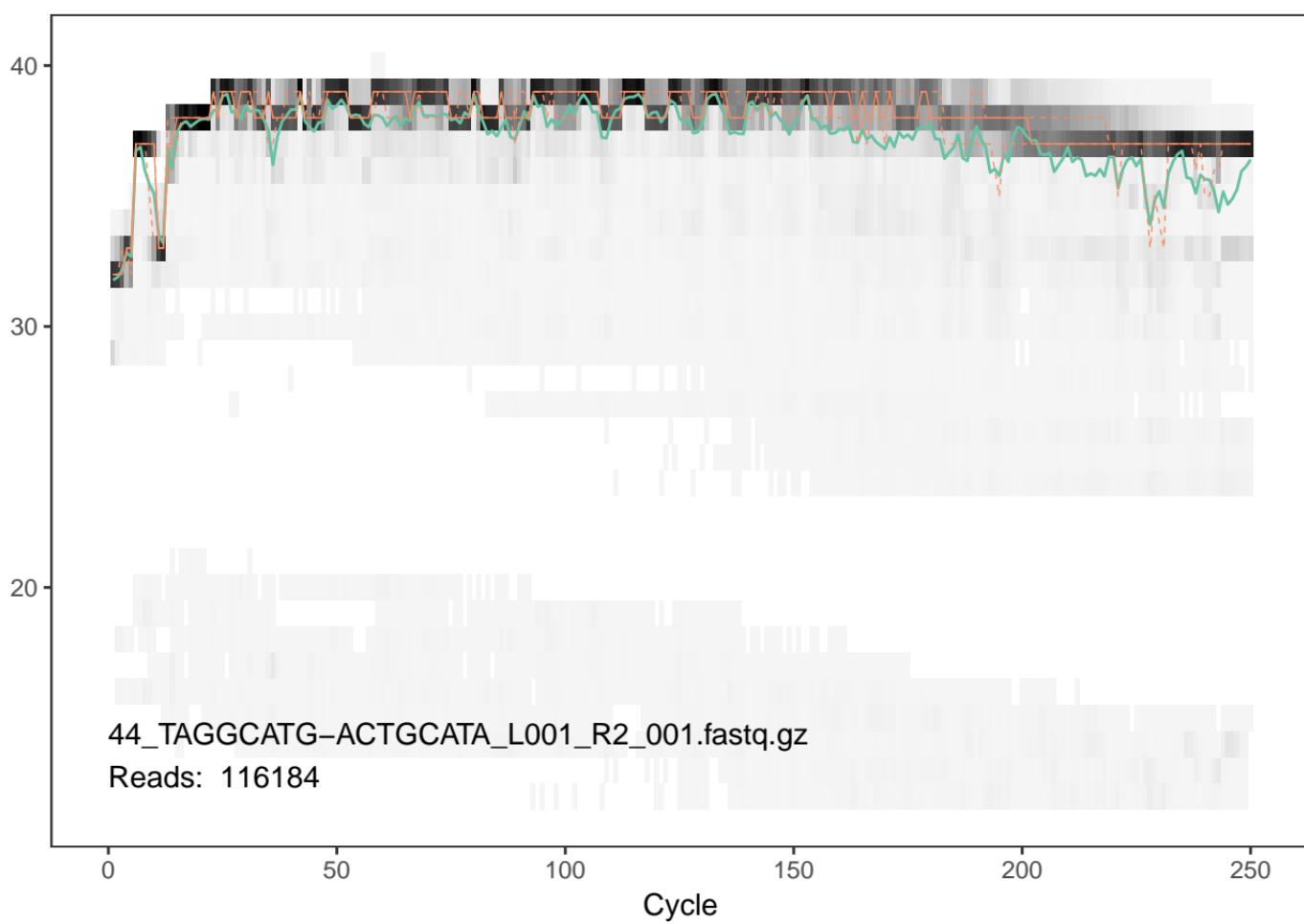
Rev

Quality Score



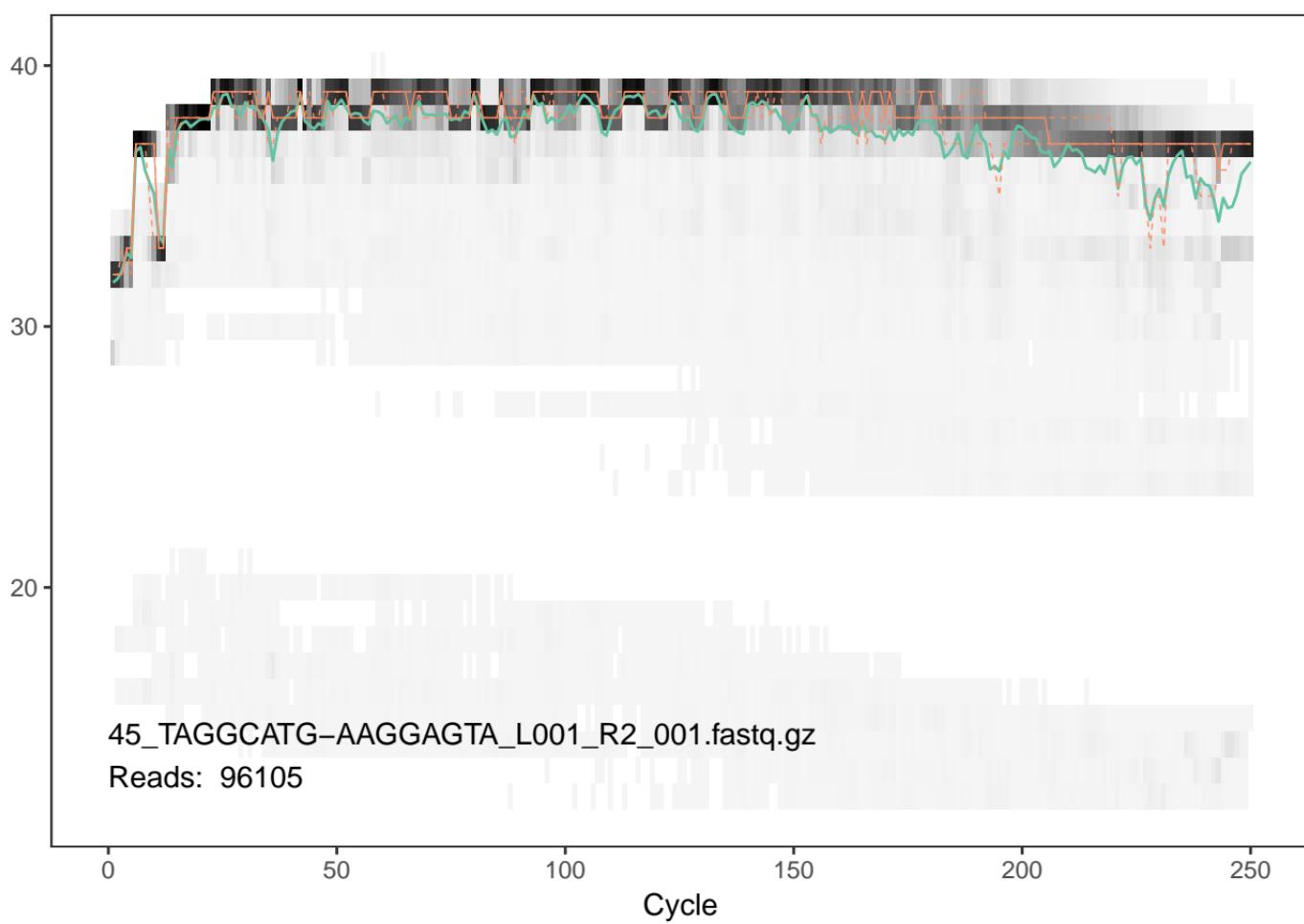
Rev

Quality Score



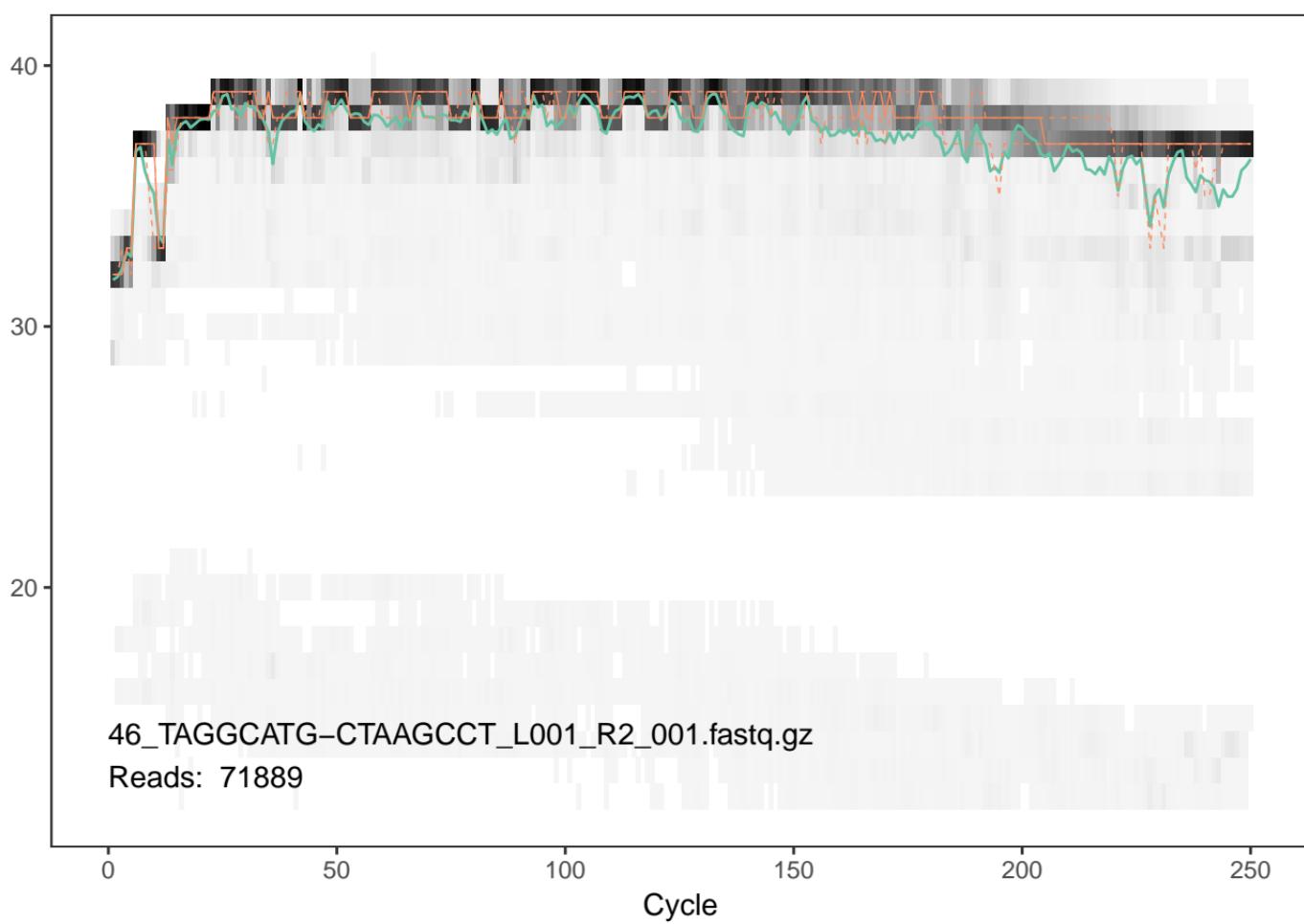
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 81885

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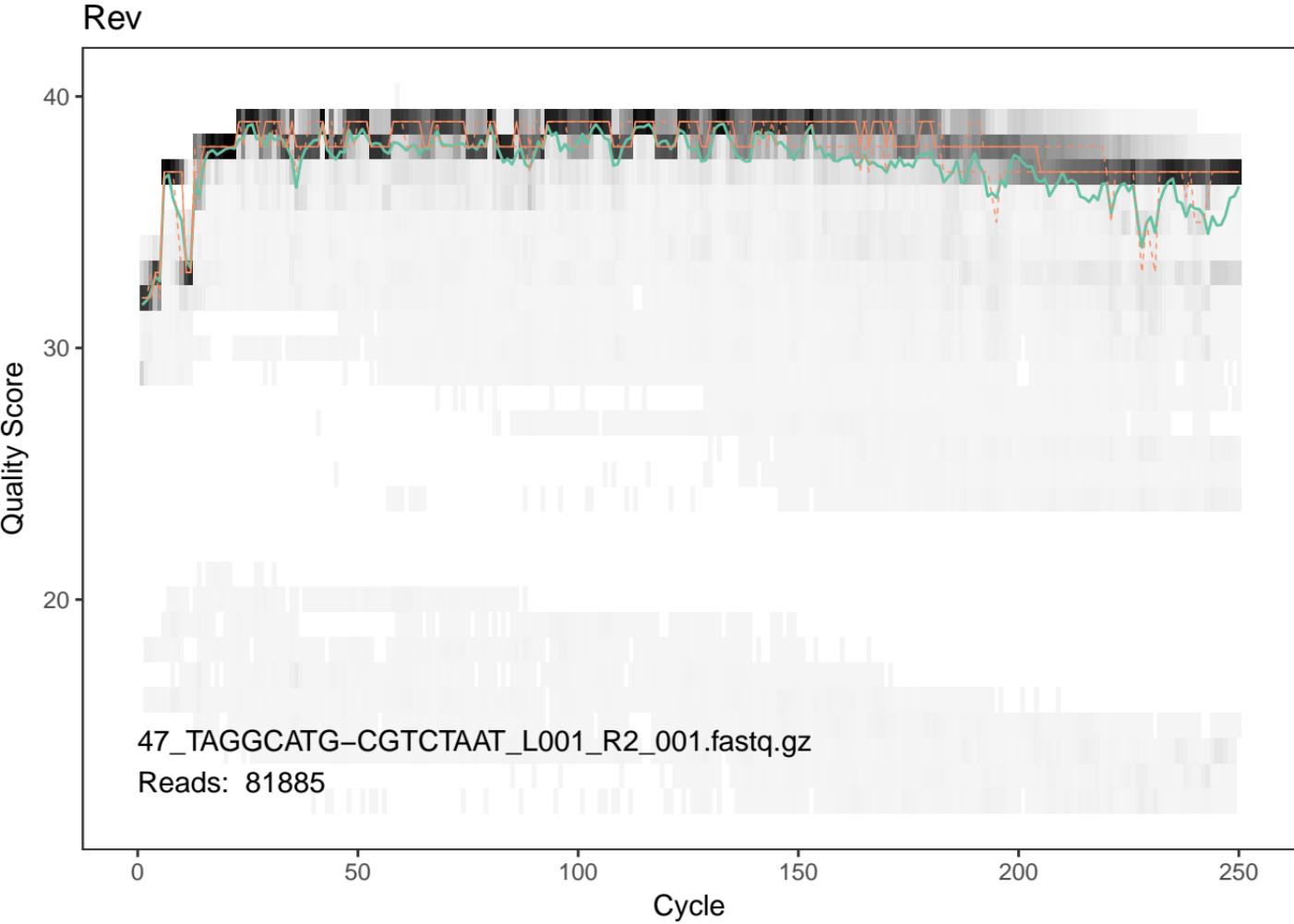
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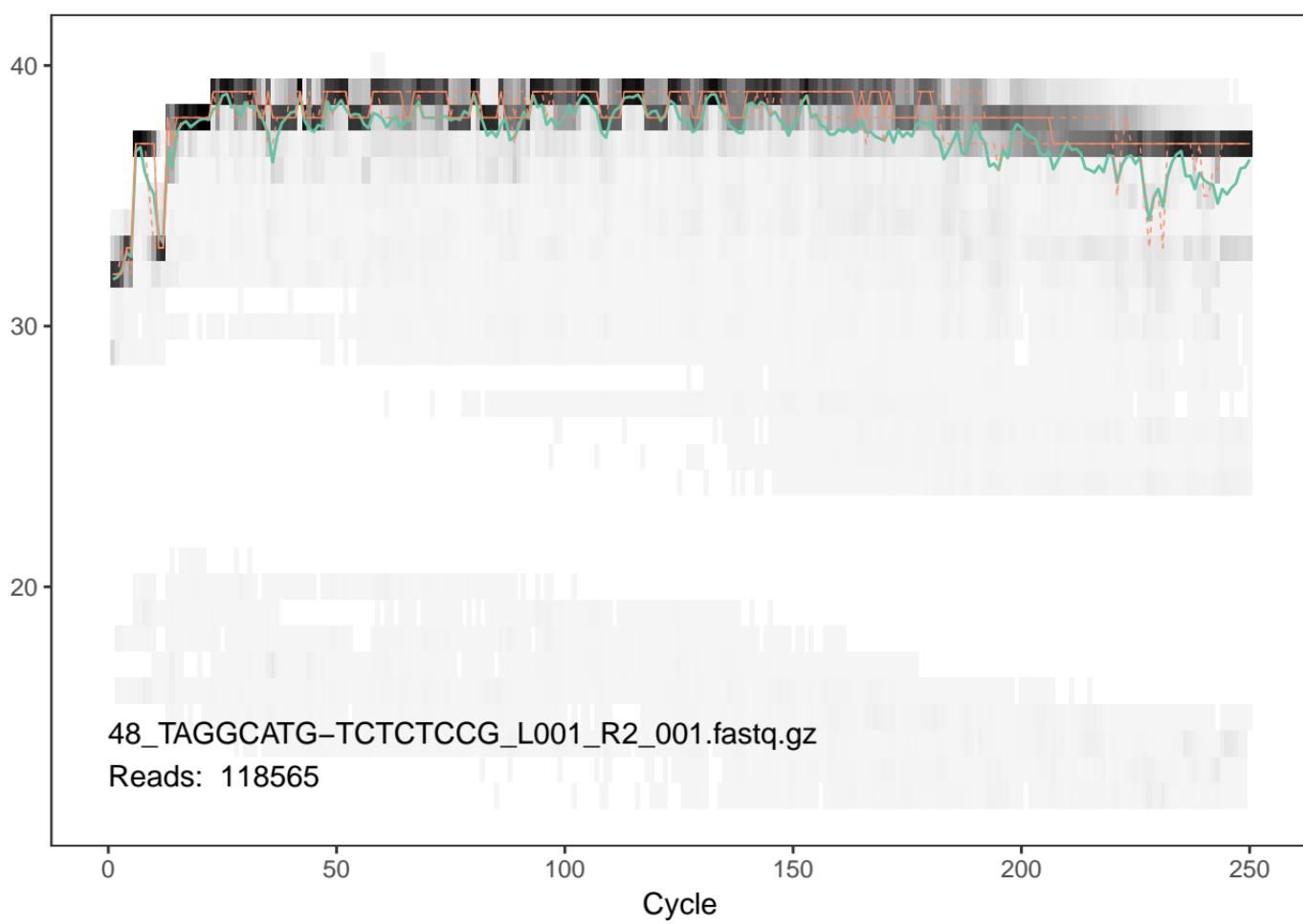
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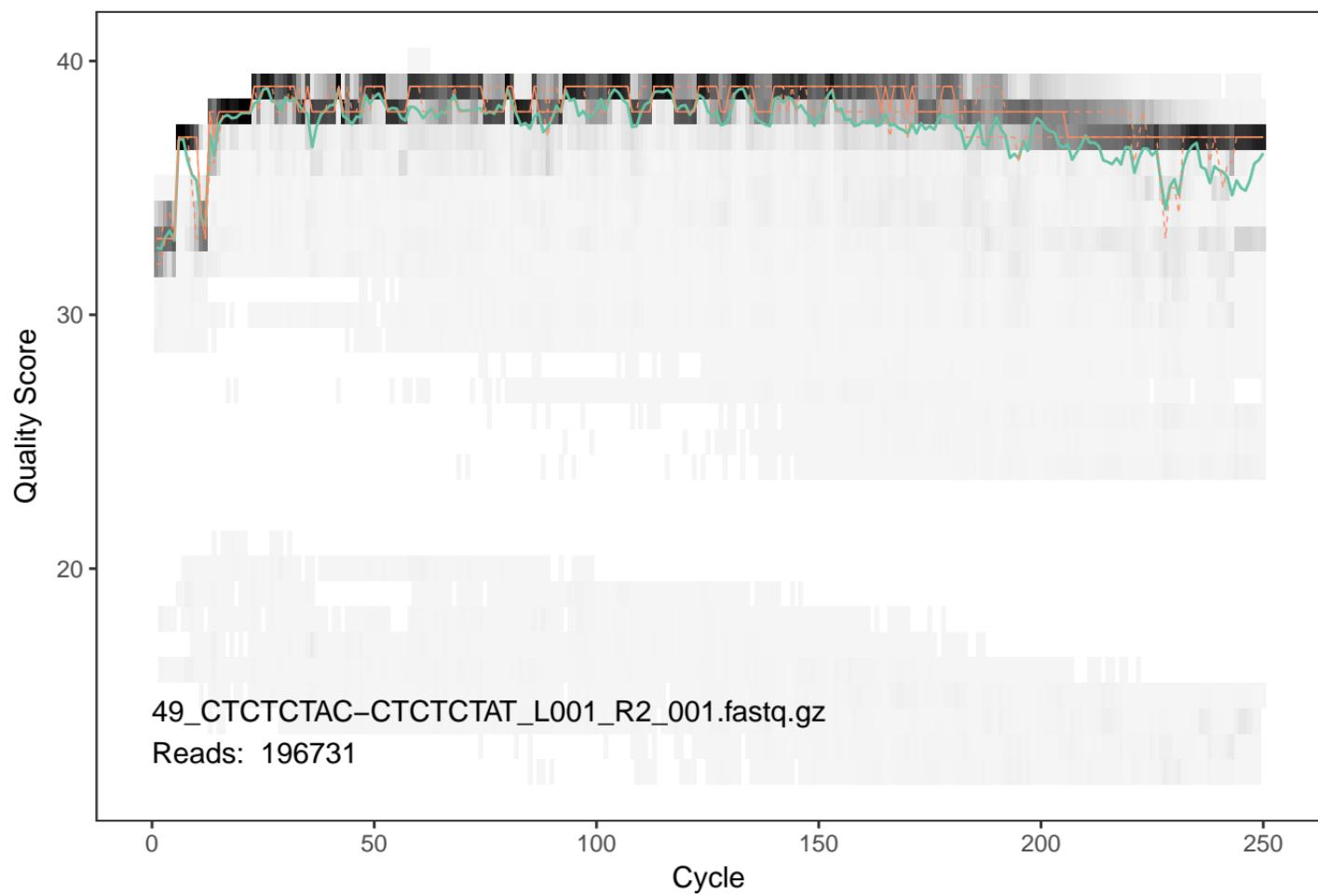


Rev

Quality Score

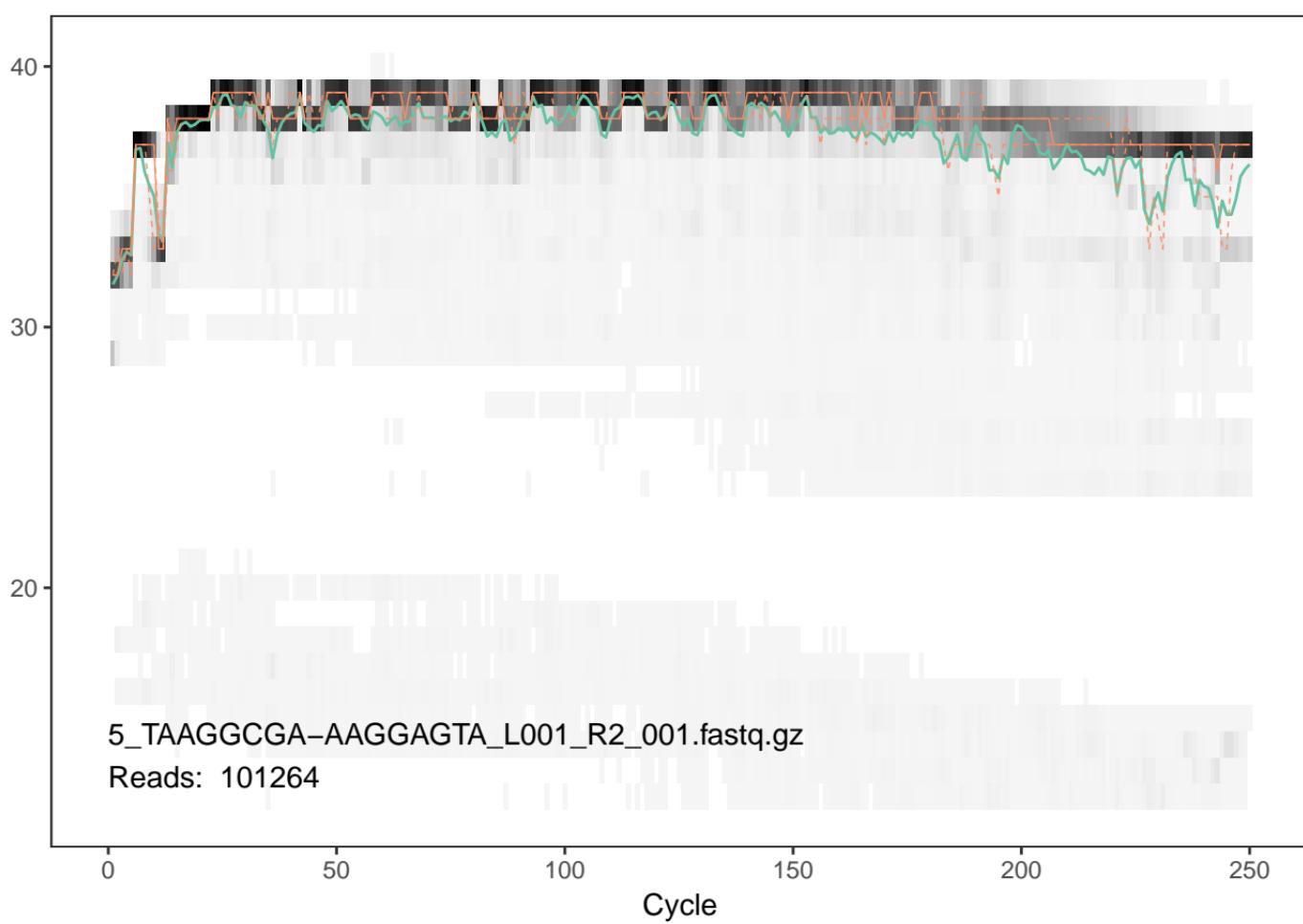


Rev



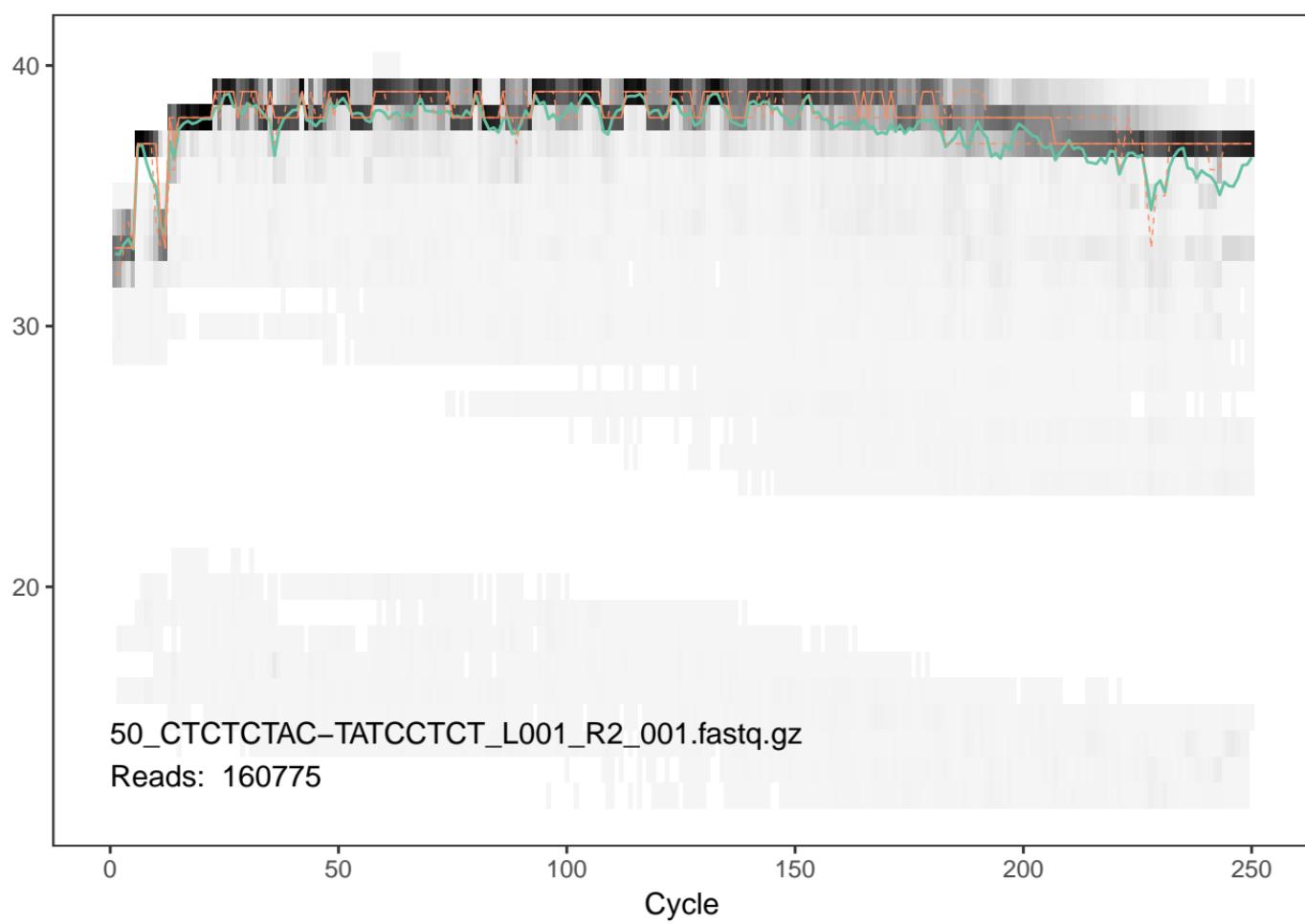
Rev

Quality Score



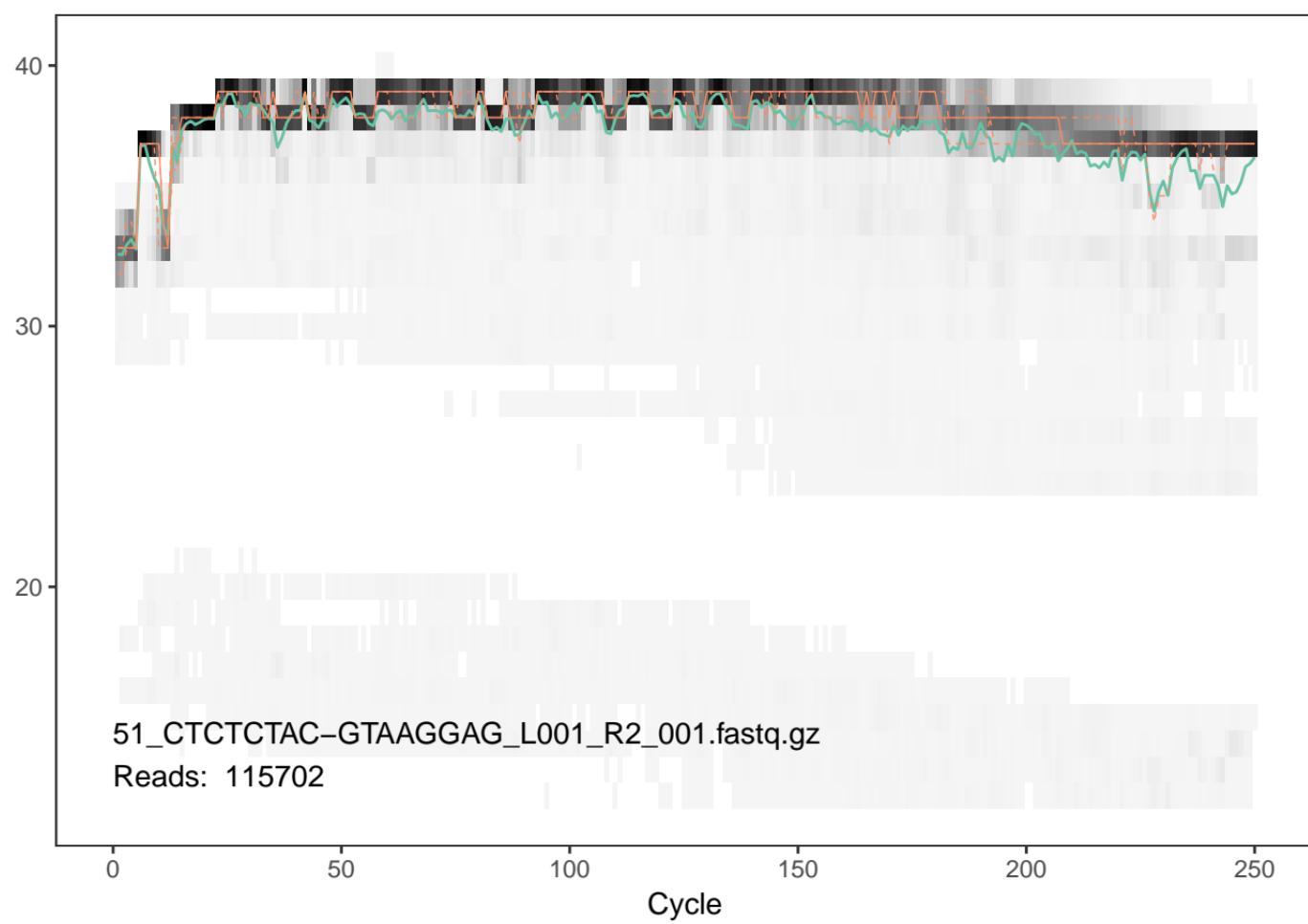
Rev

Quality Score



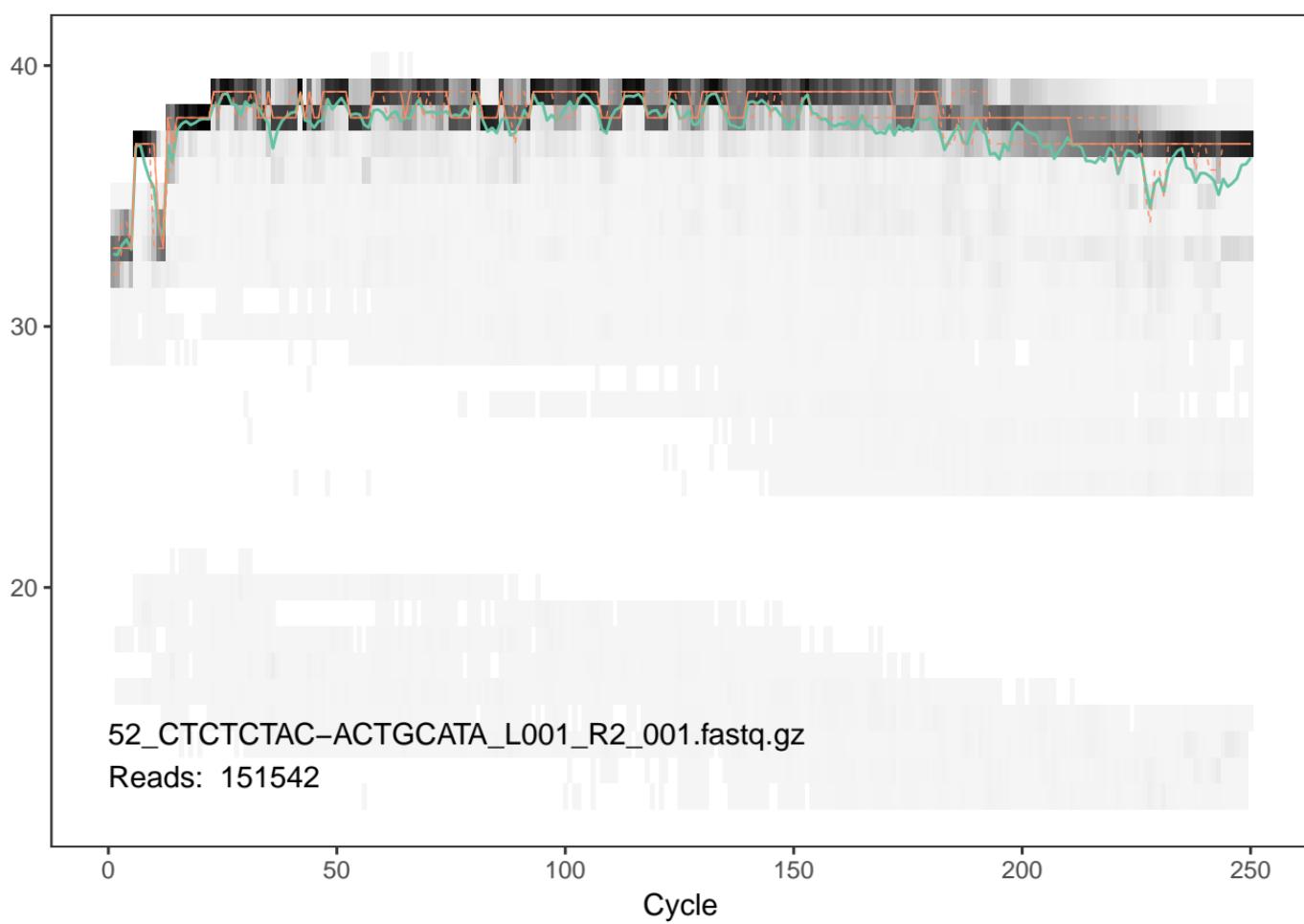
Rev

Quality Score



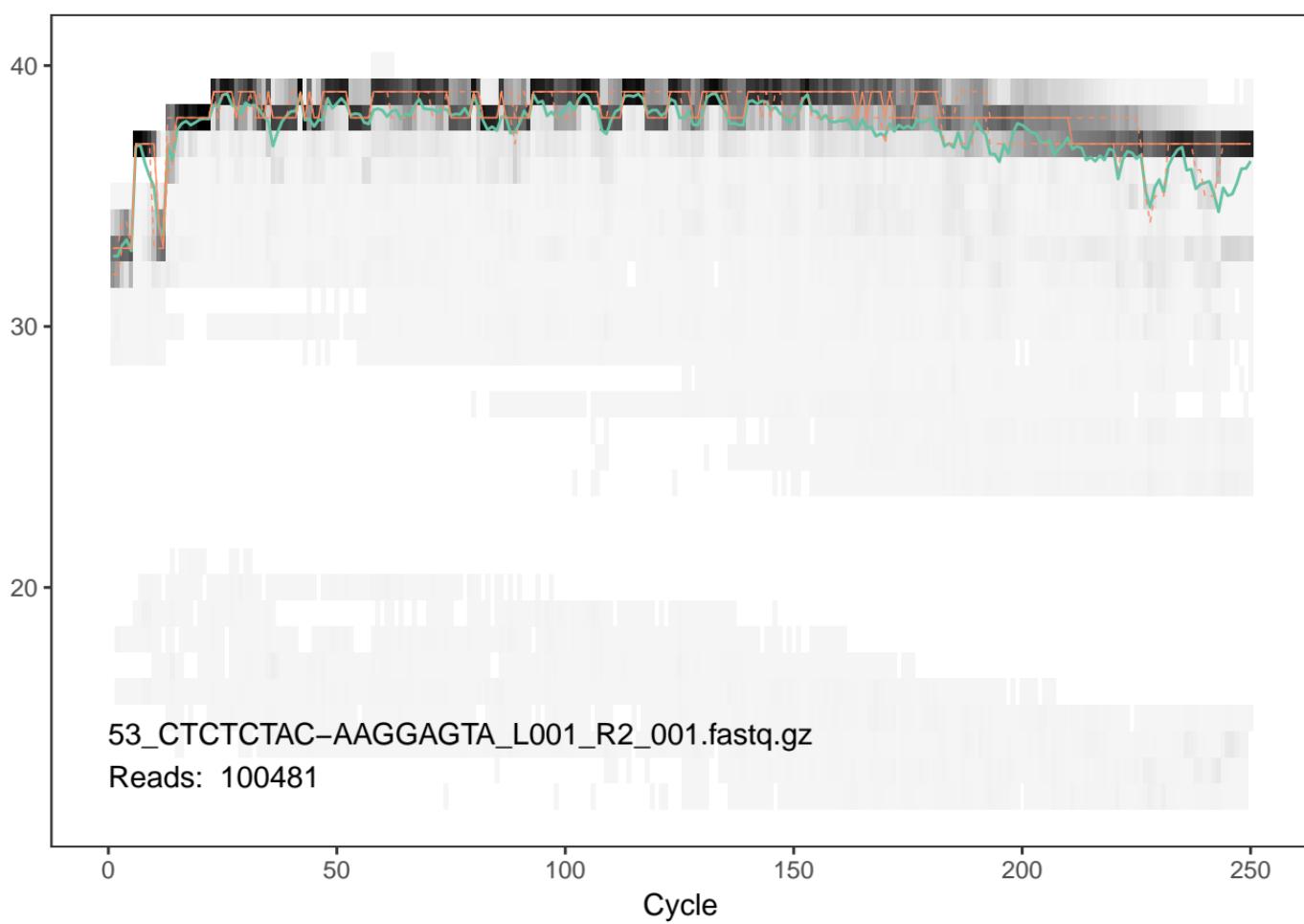
Rev

Quality Score



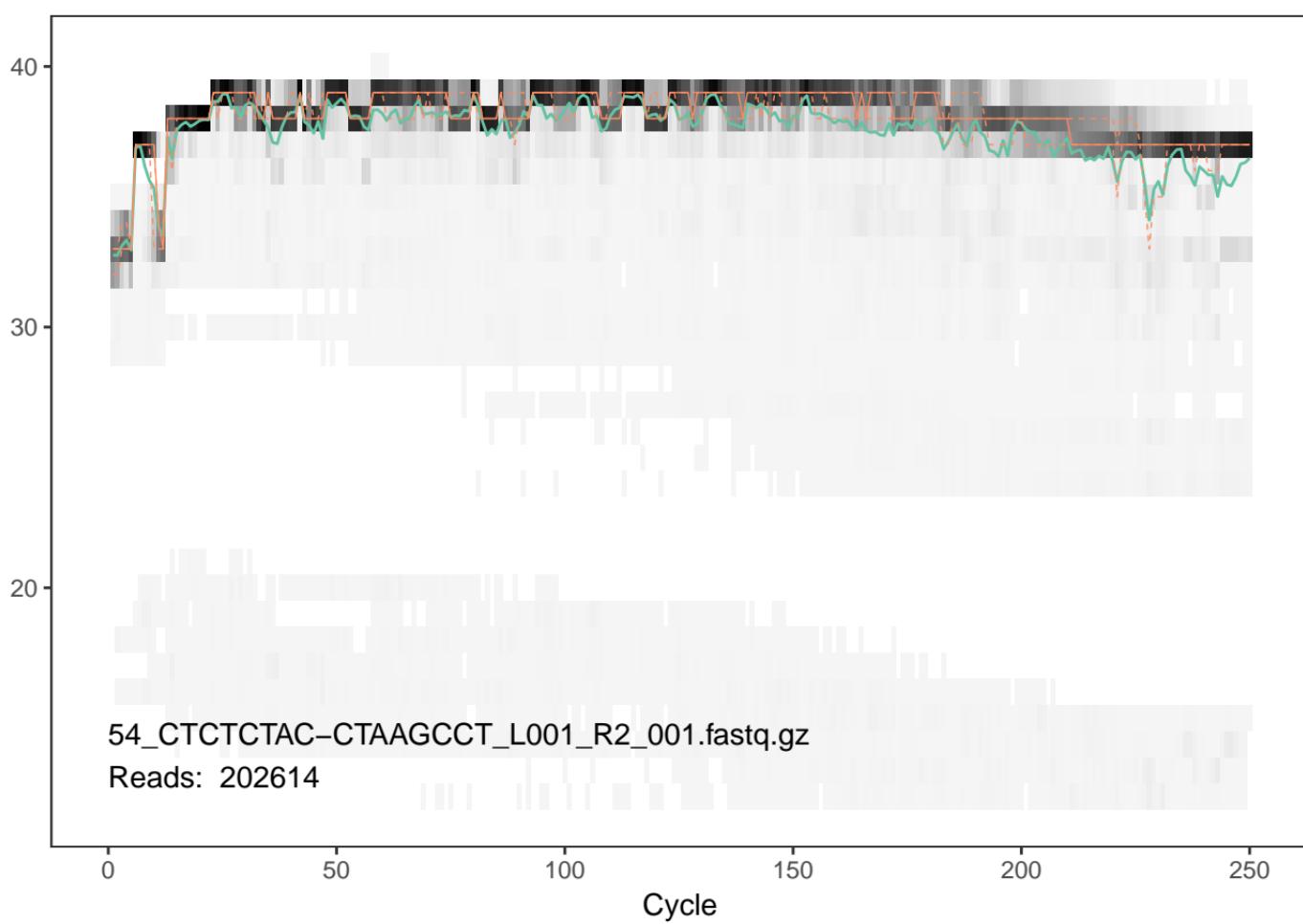
Rev

Quality Score



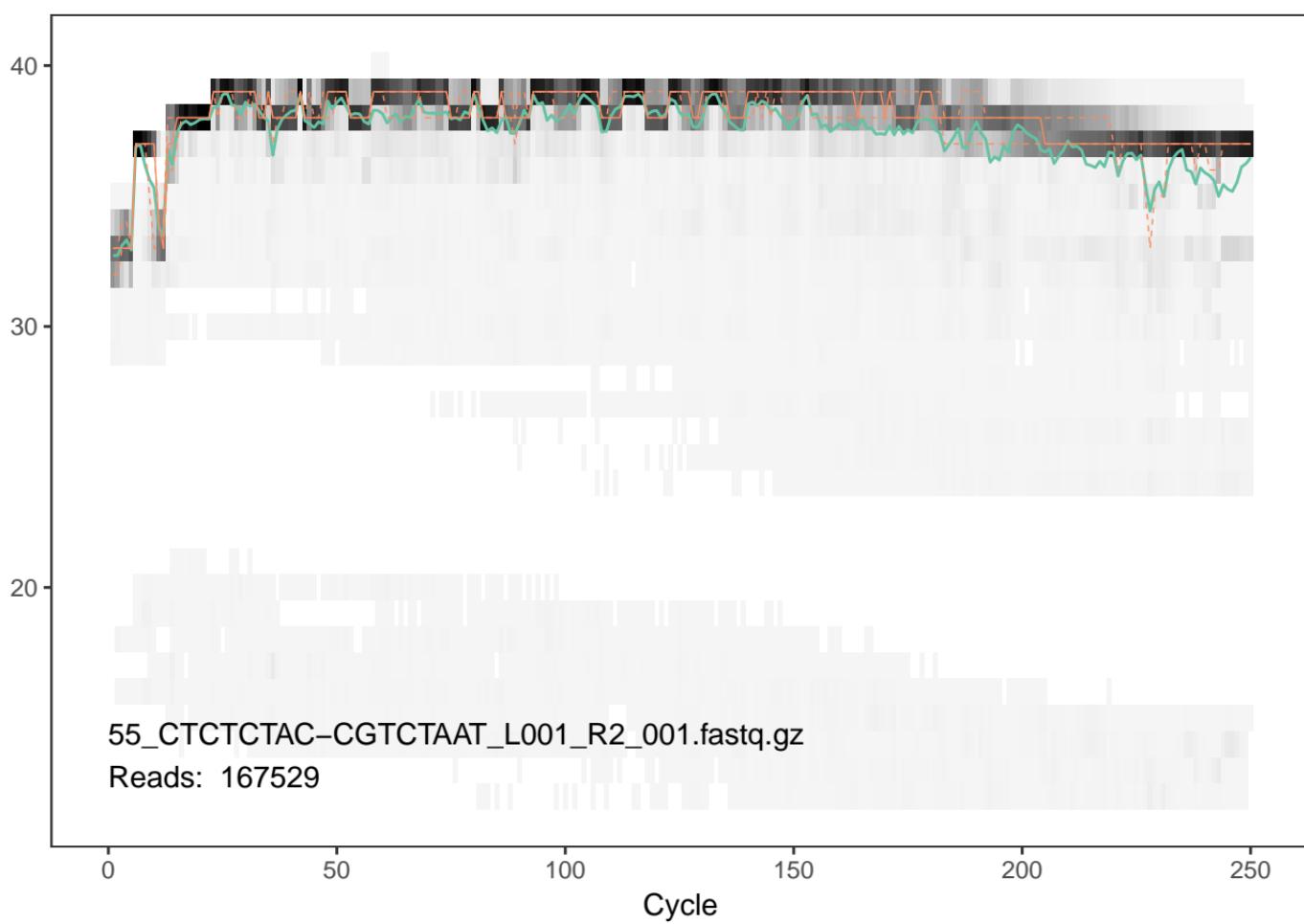
Rev

Quality Score



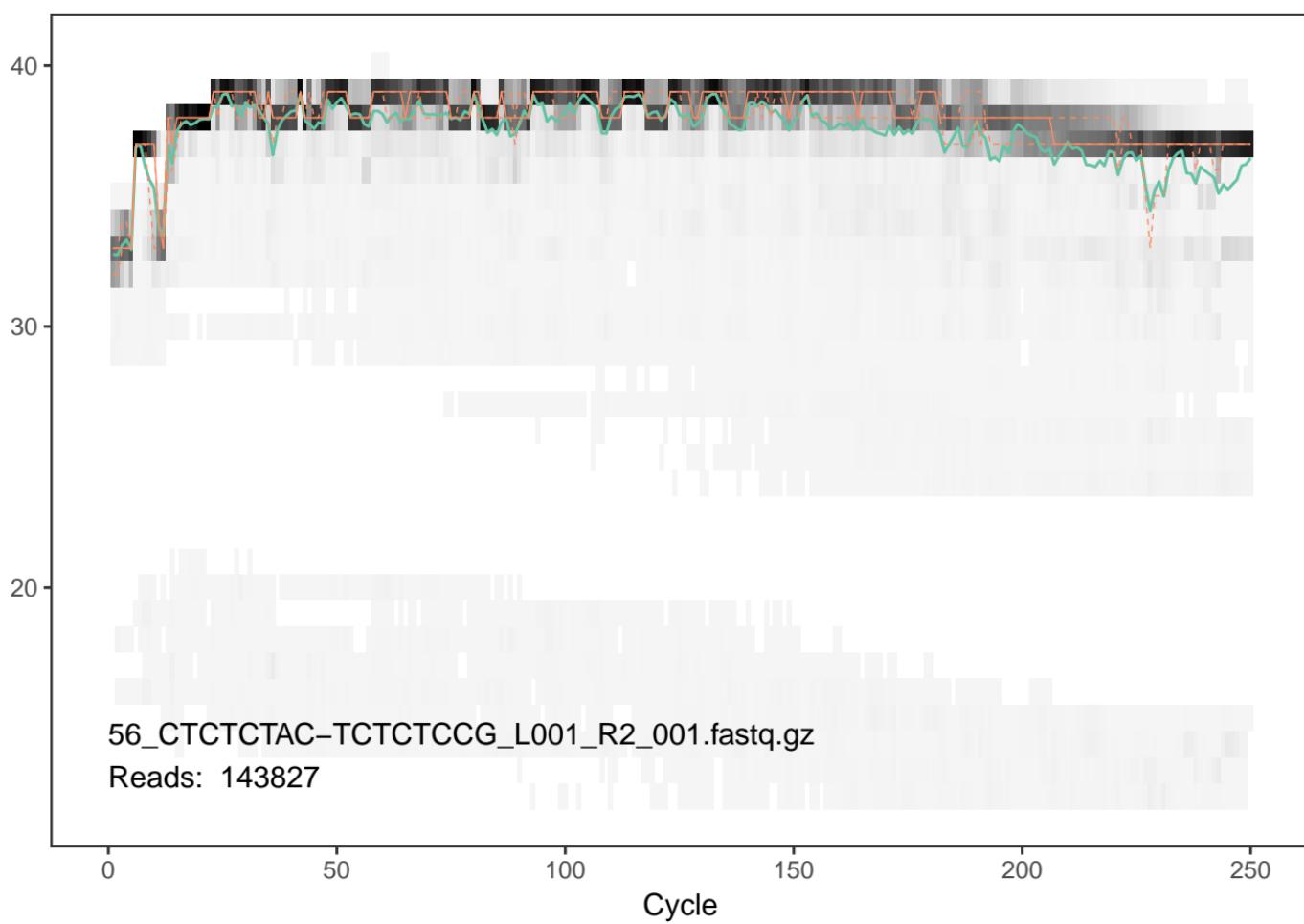
Rev

Quality Score



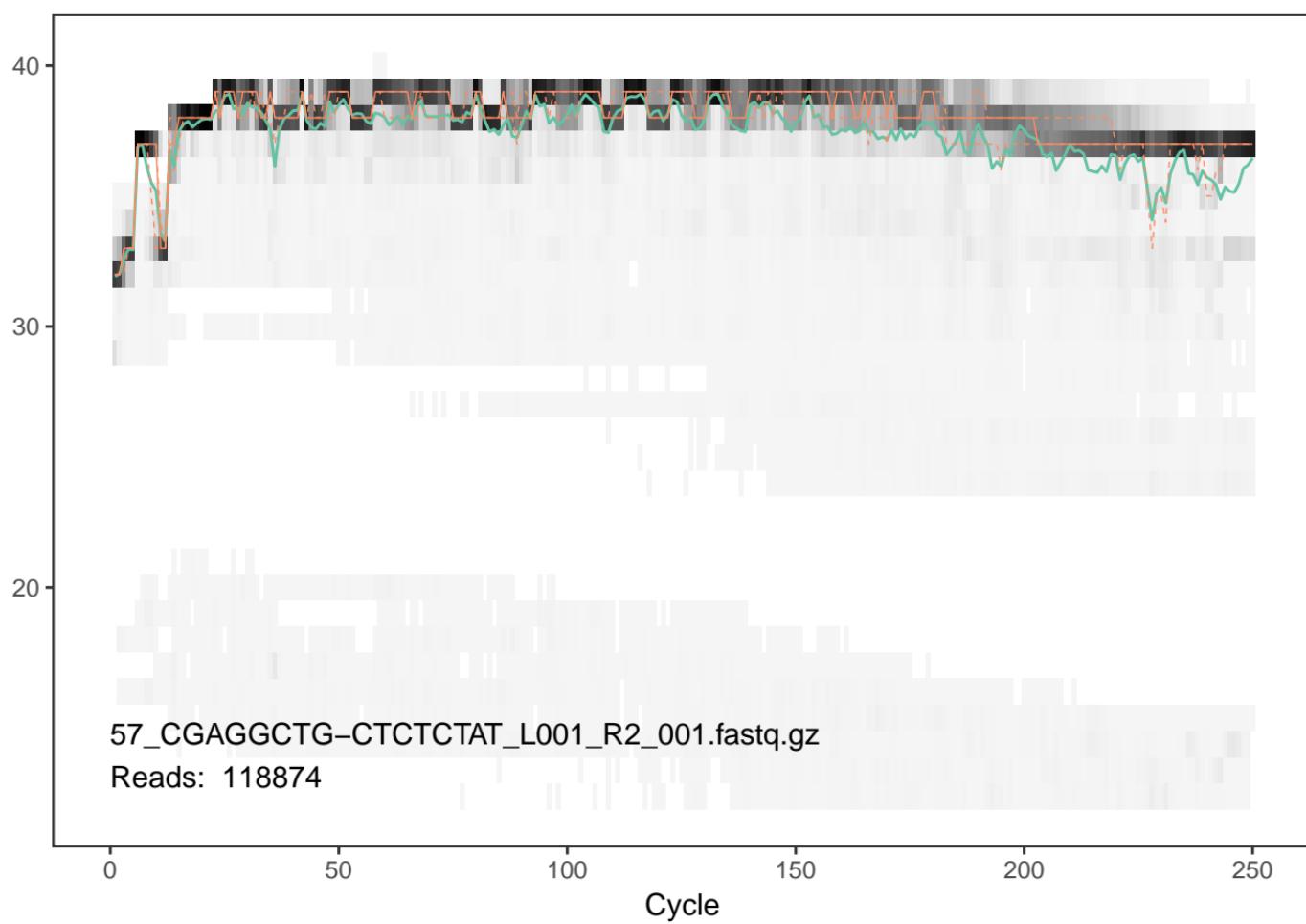
Rev

Quality Score



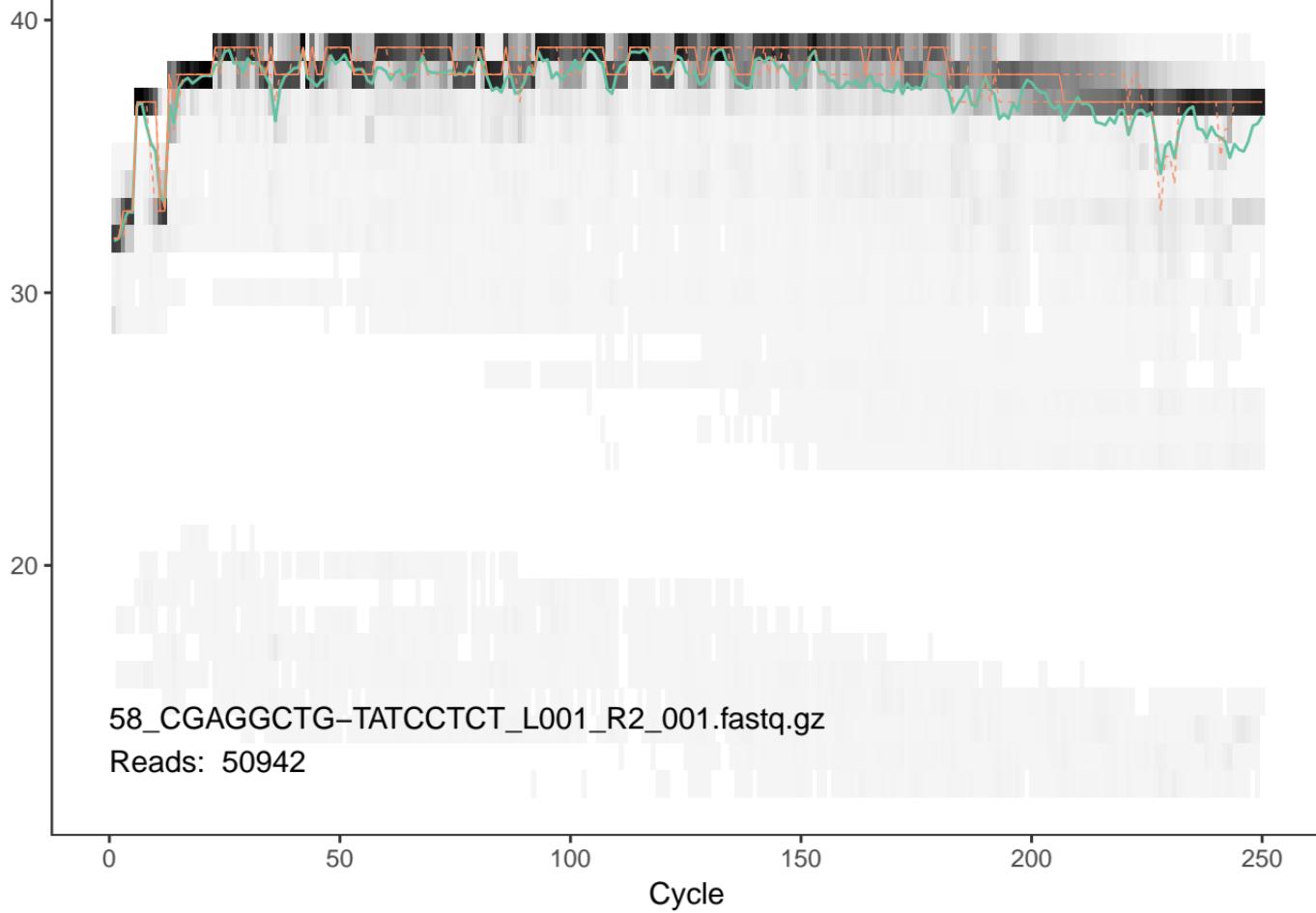
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 85255

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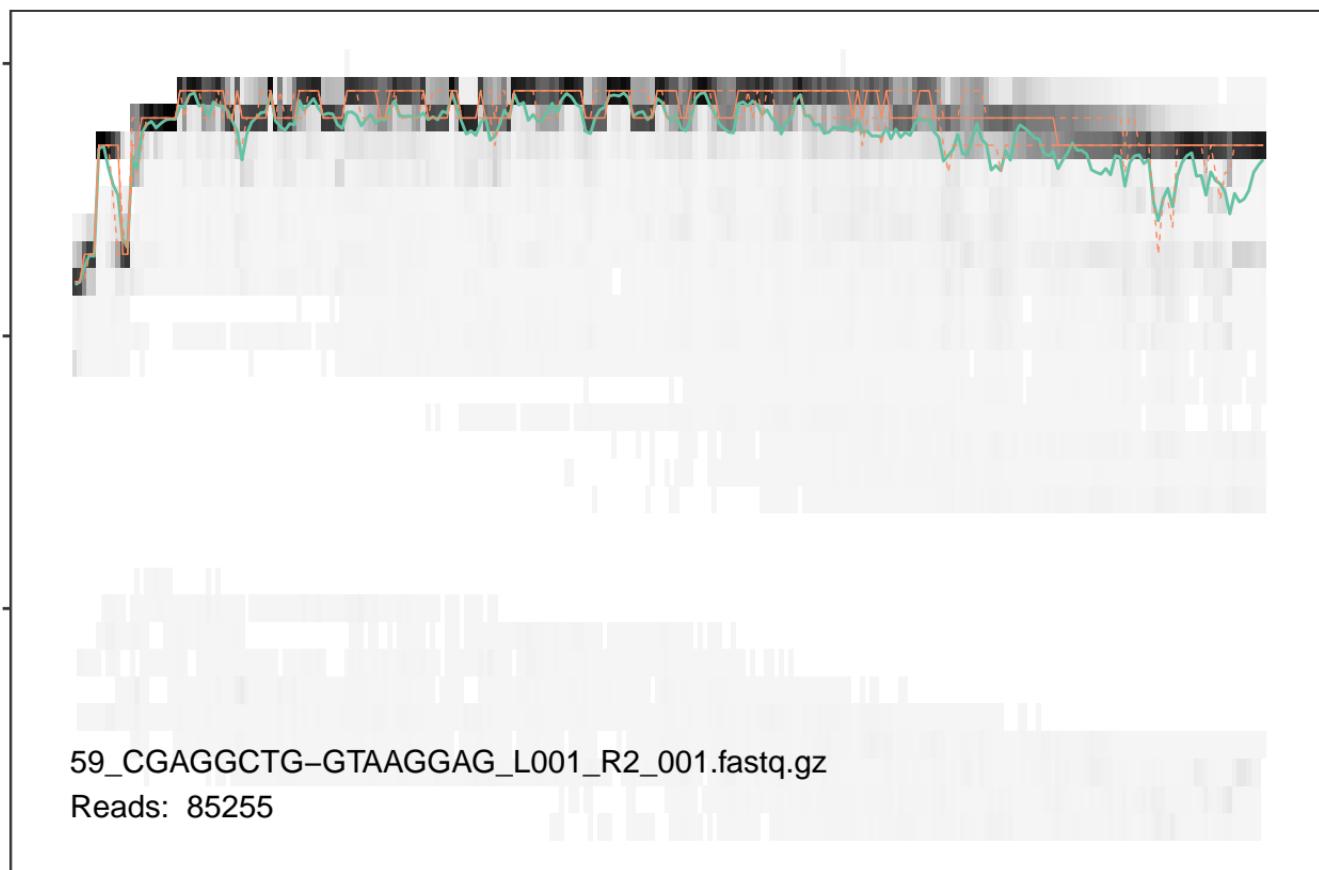
50

100

150

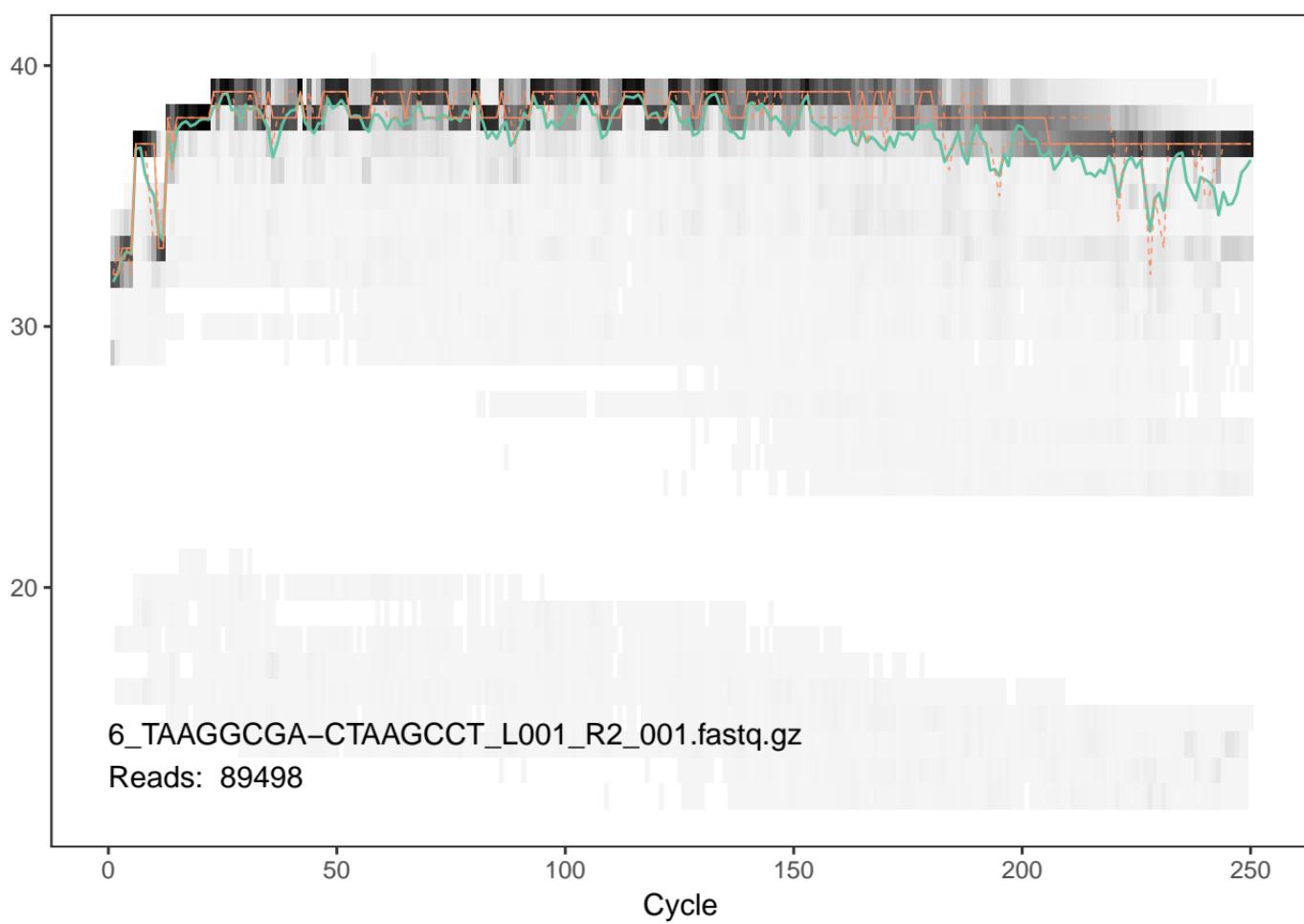
200

250



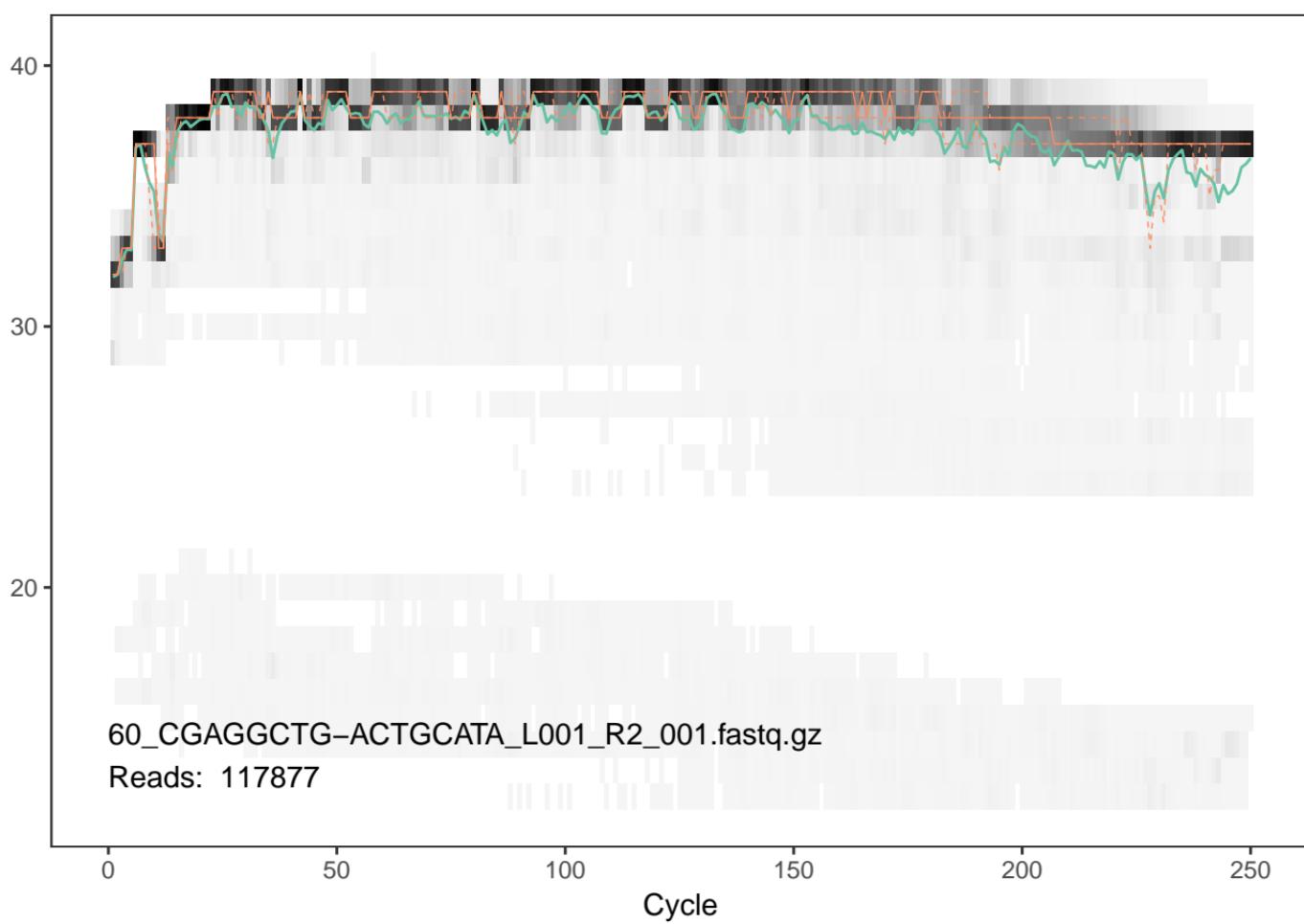
Rev

Quality Score



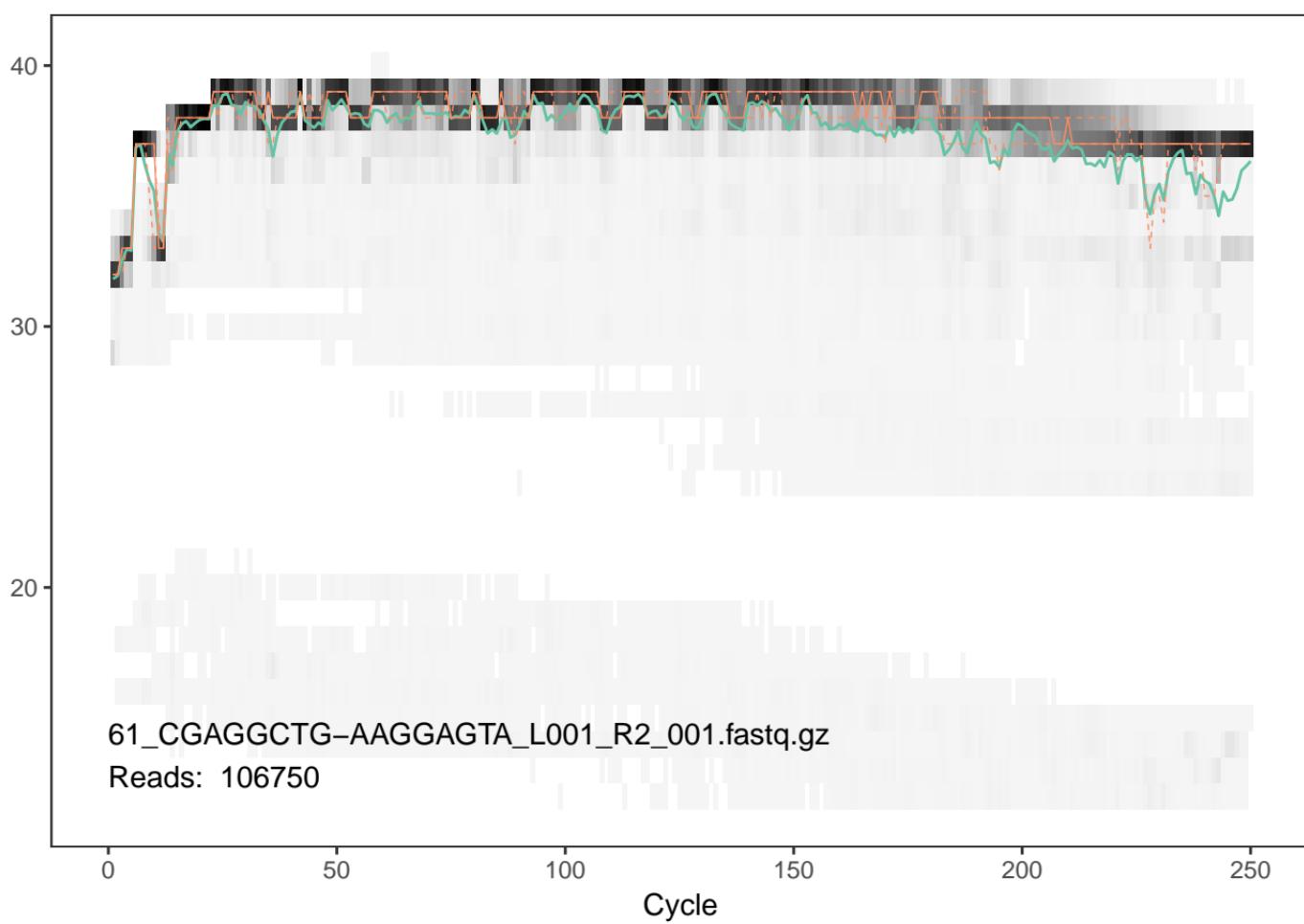
Rev

Quality Score



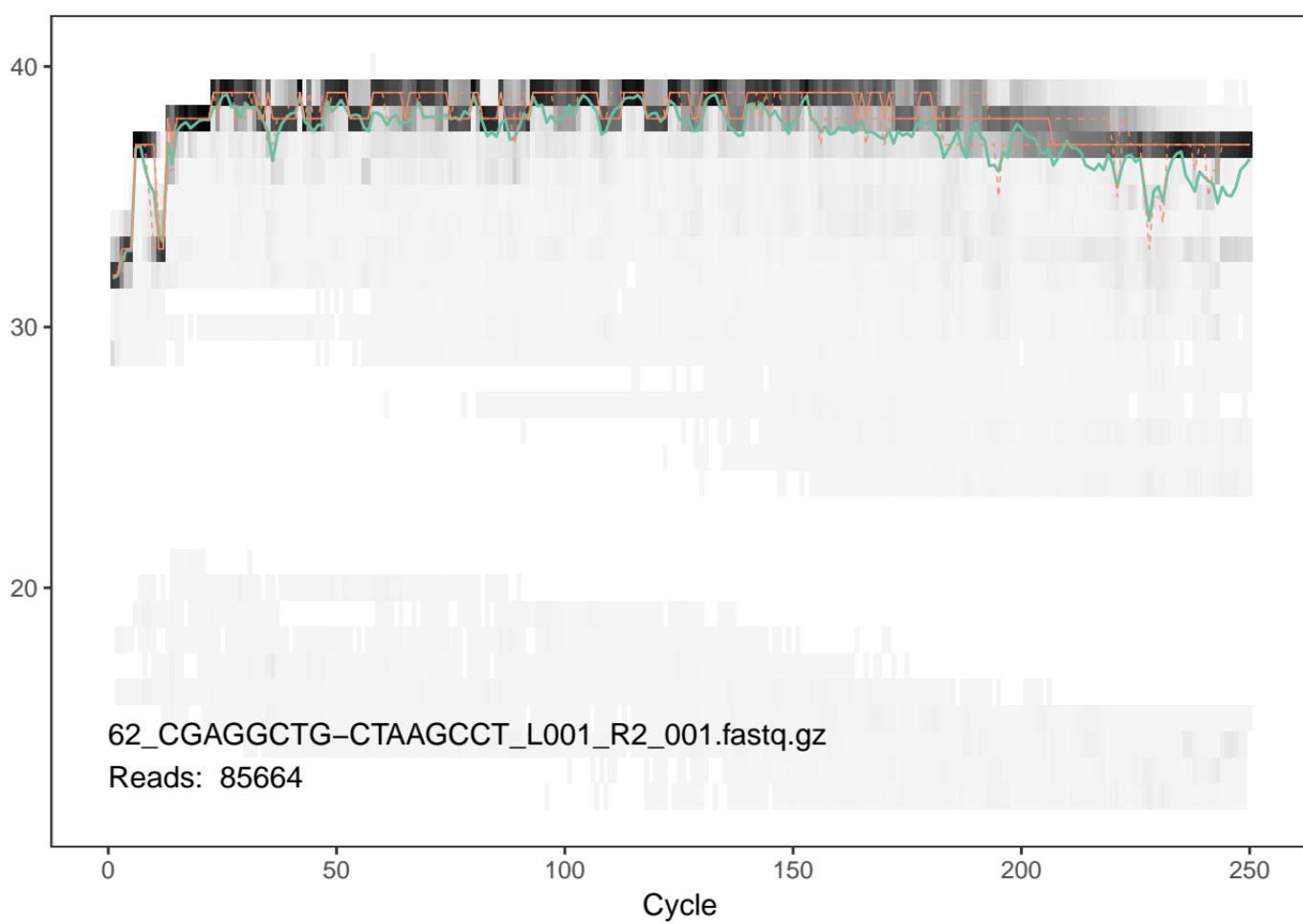
Rev

Quality Score



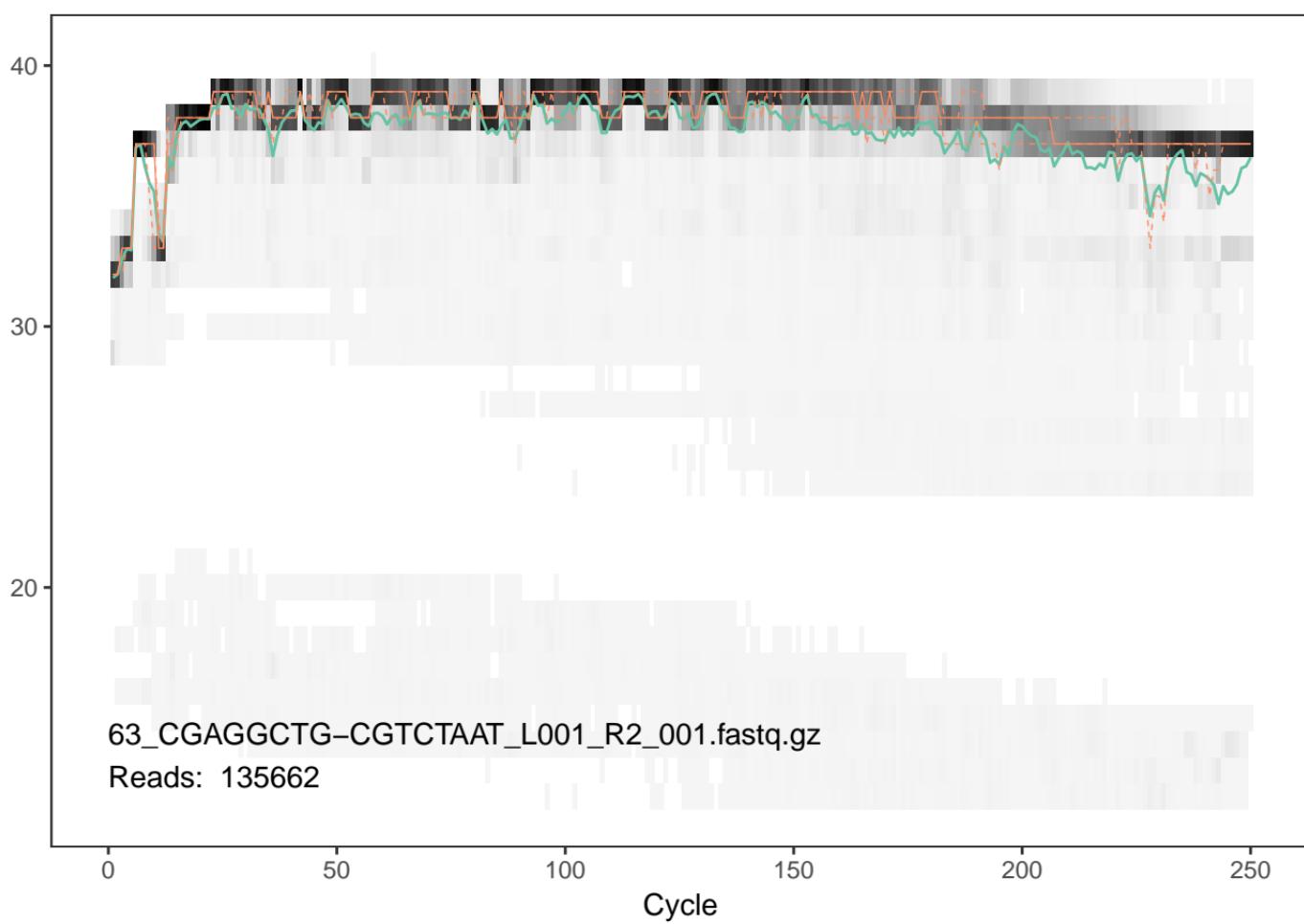
Rev

Quality Score



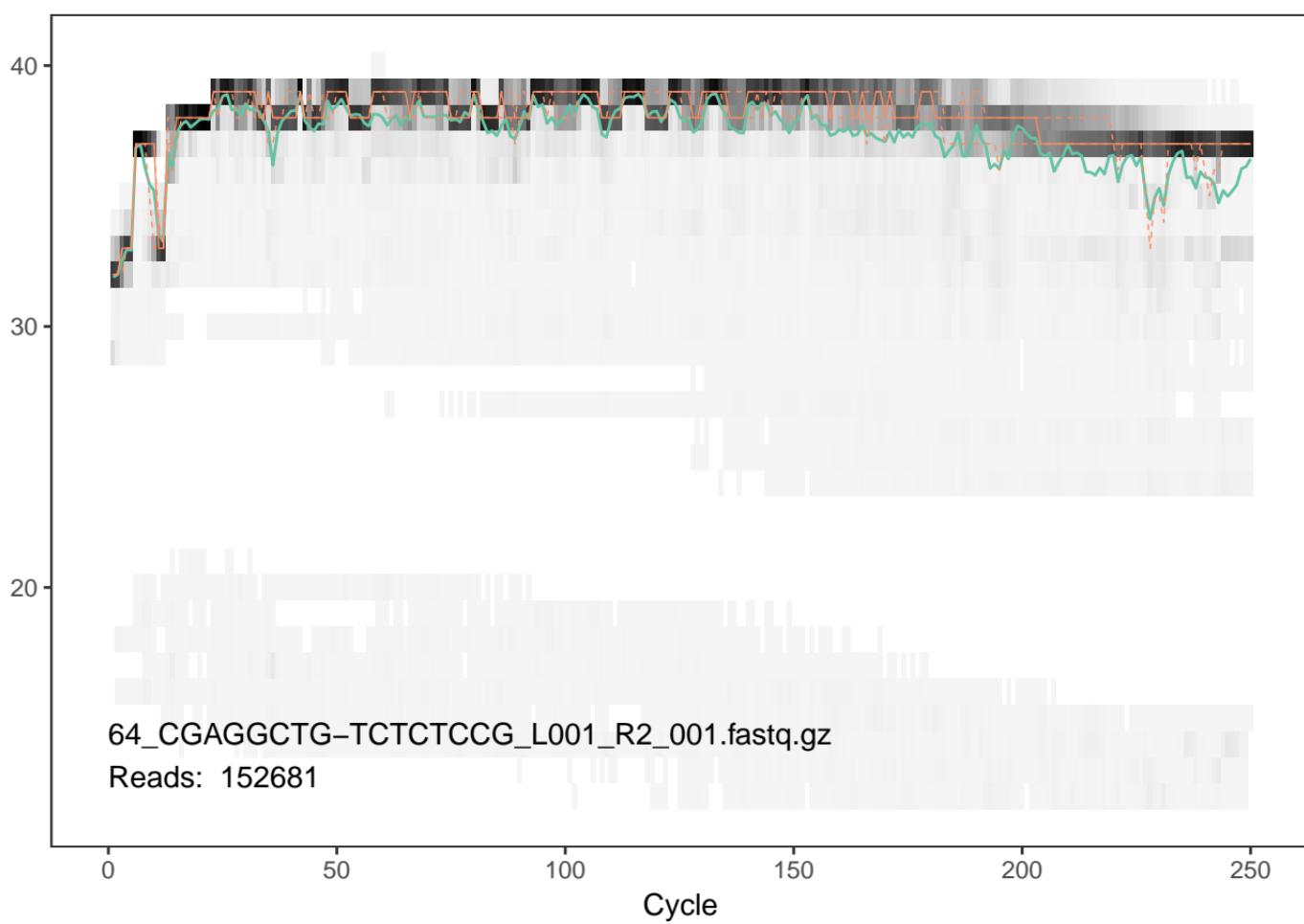
Rev

Quality Score



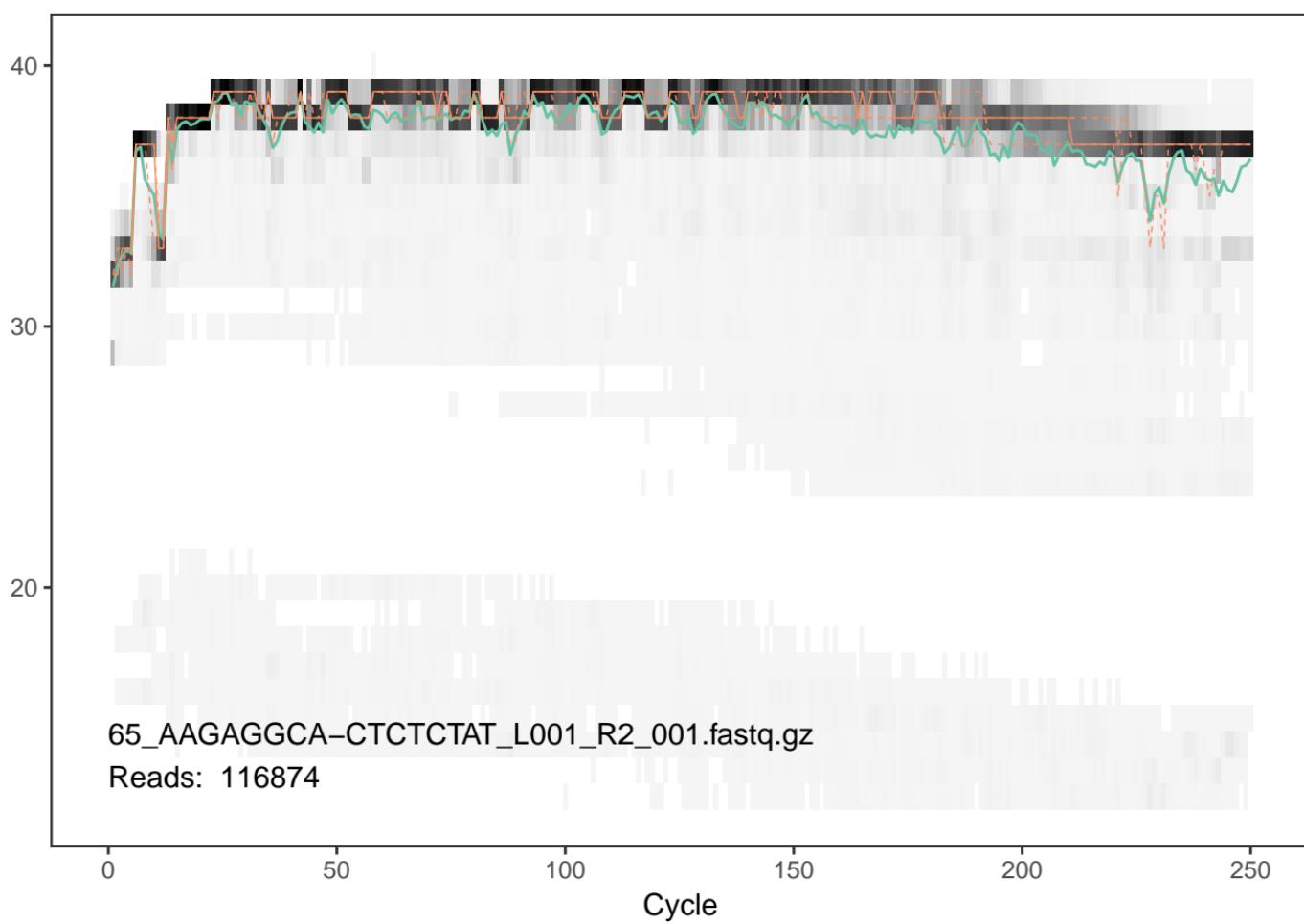
Rev

Quality Score



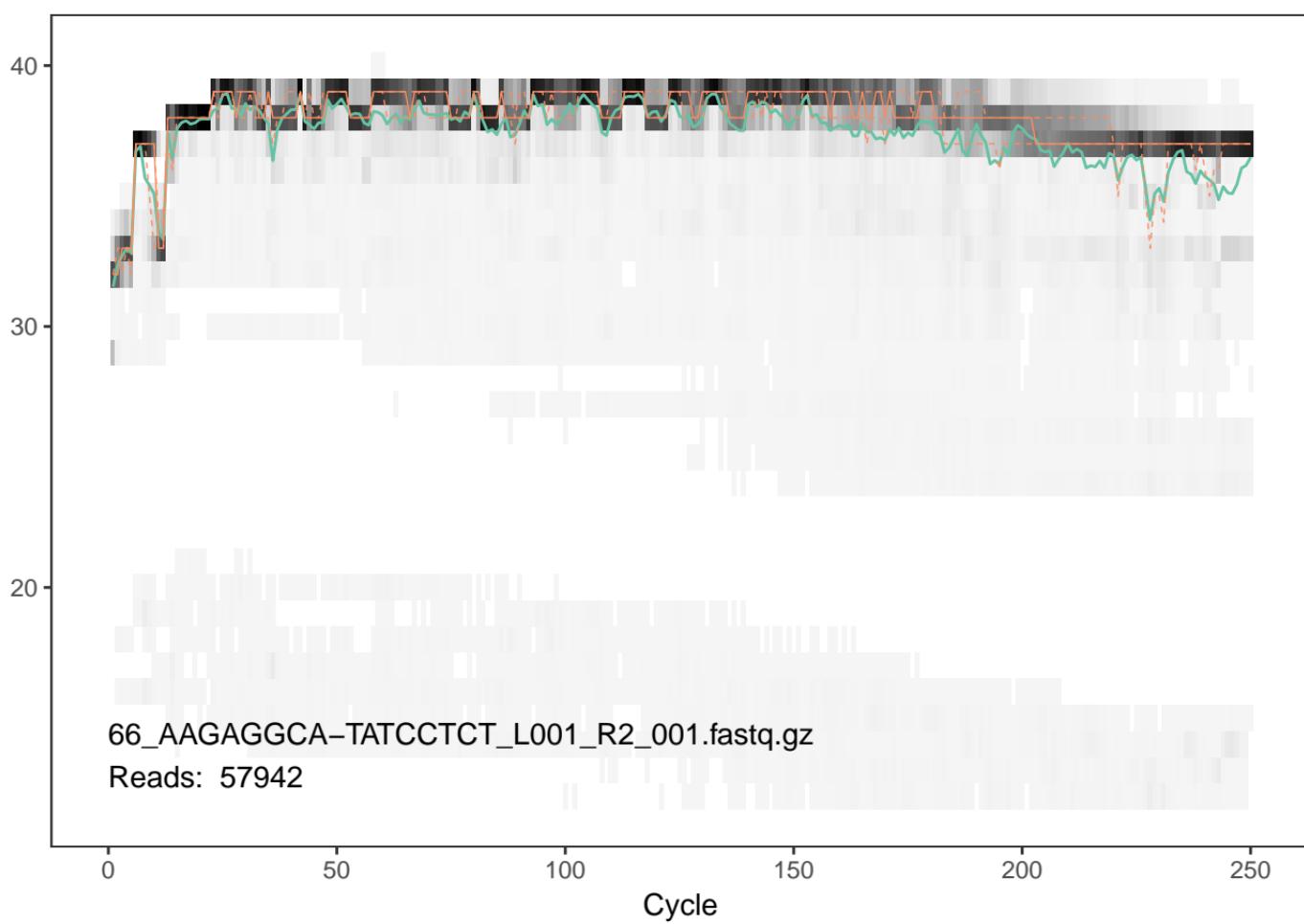
Rev

Quality Score



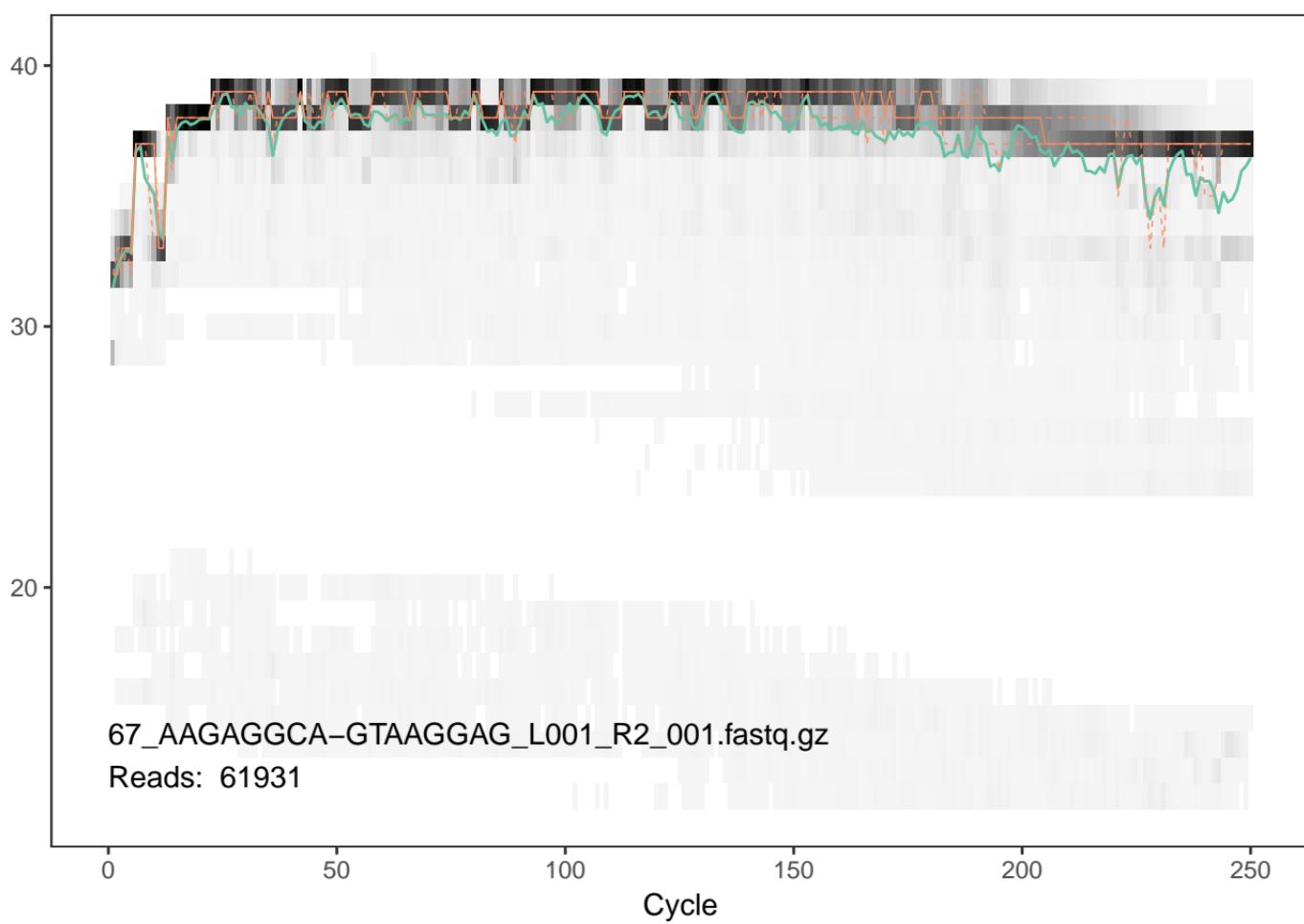
Rev

Quality Score



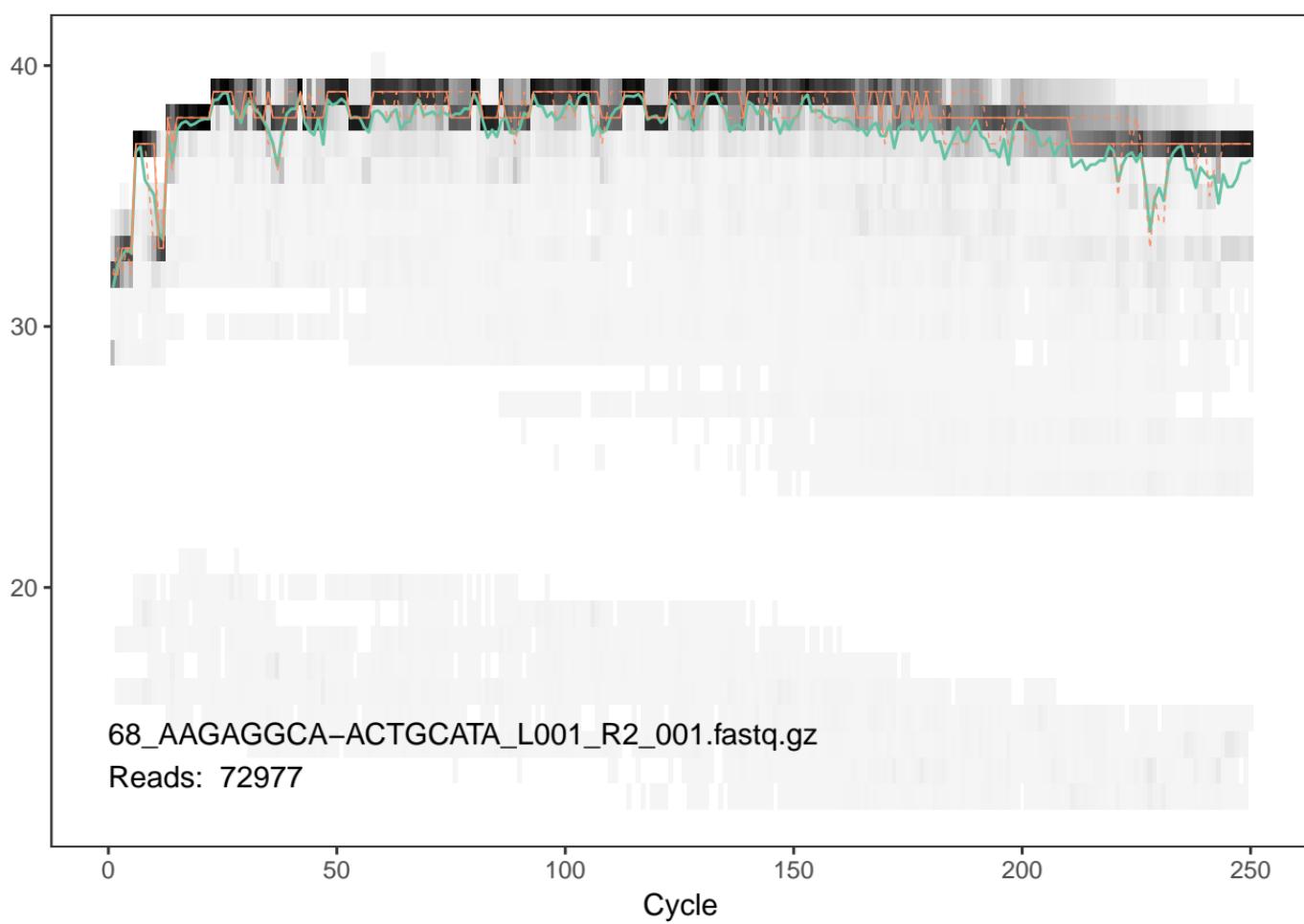
Rev

Quality Score



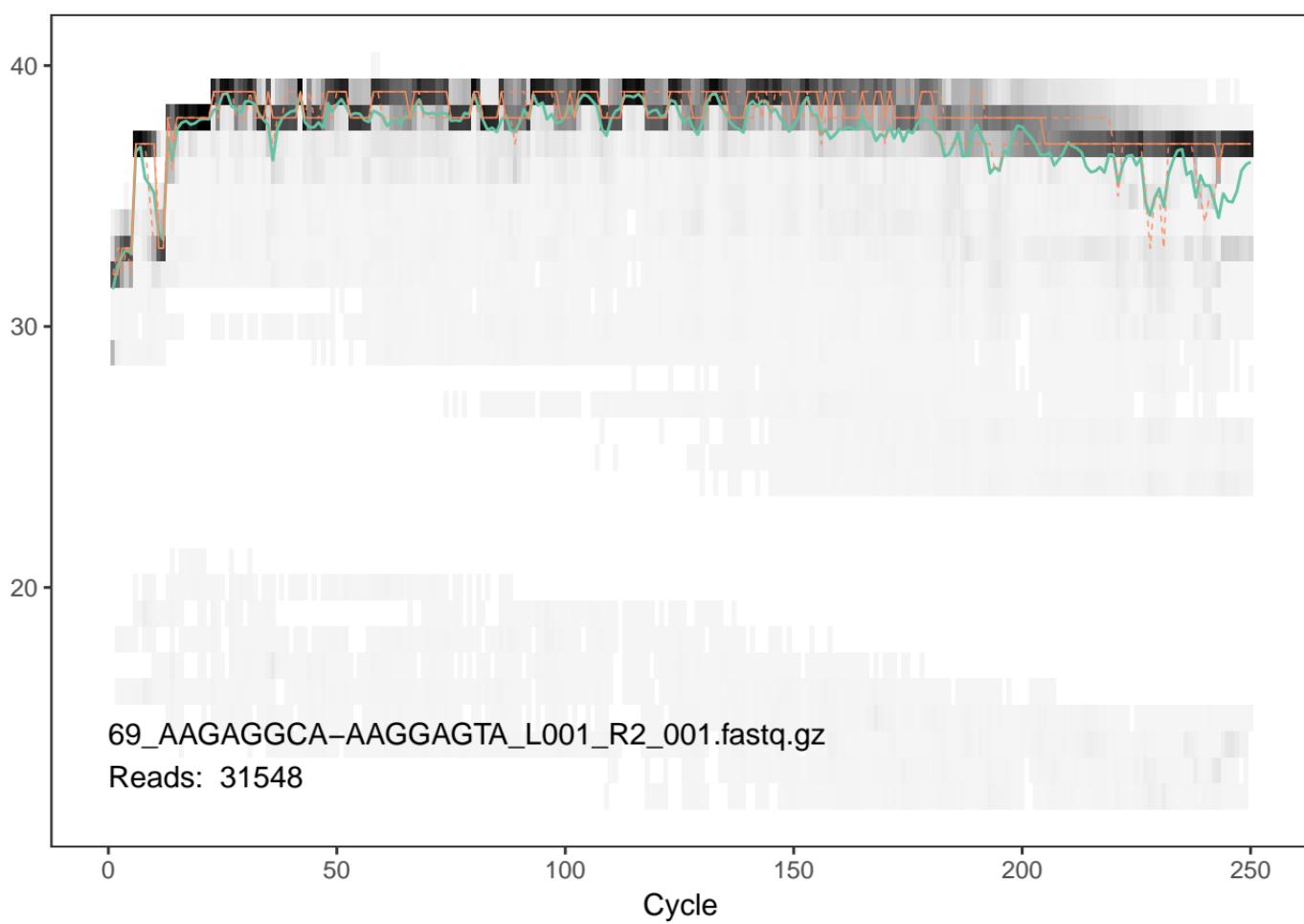
Rev

Quality Score



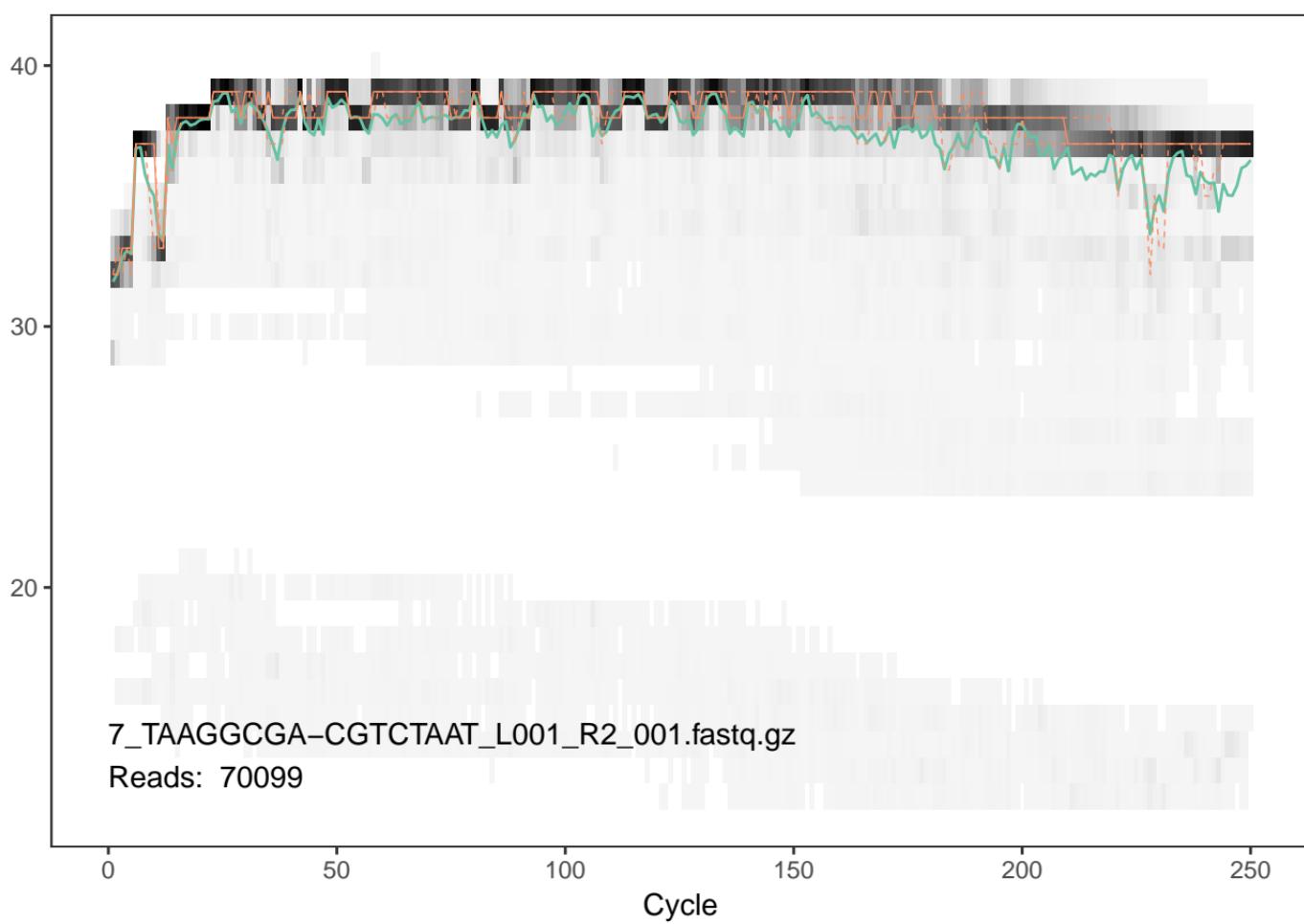
Rev

Quality Score



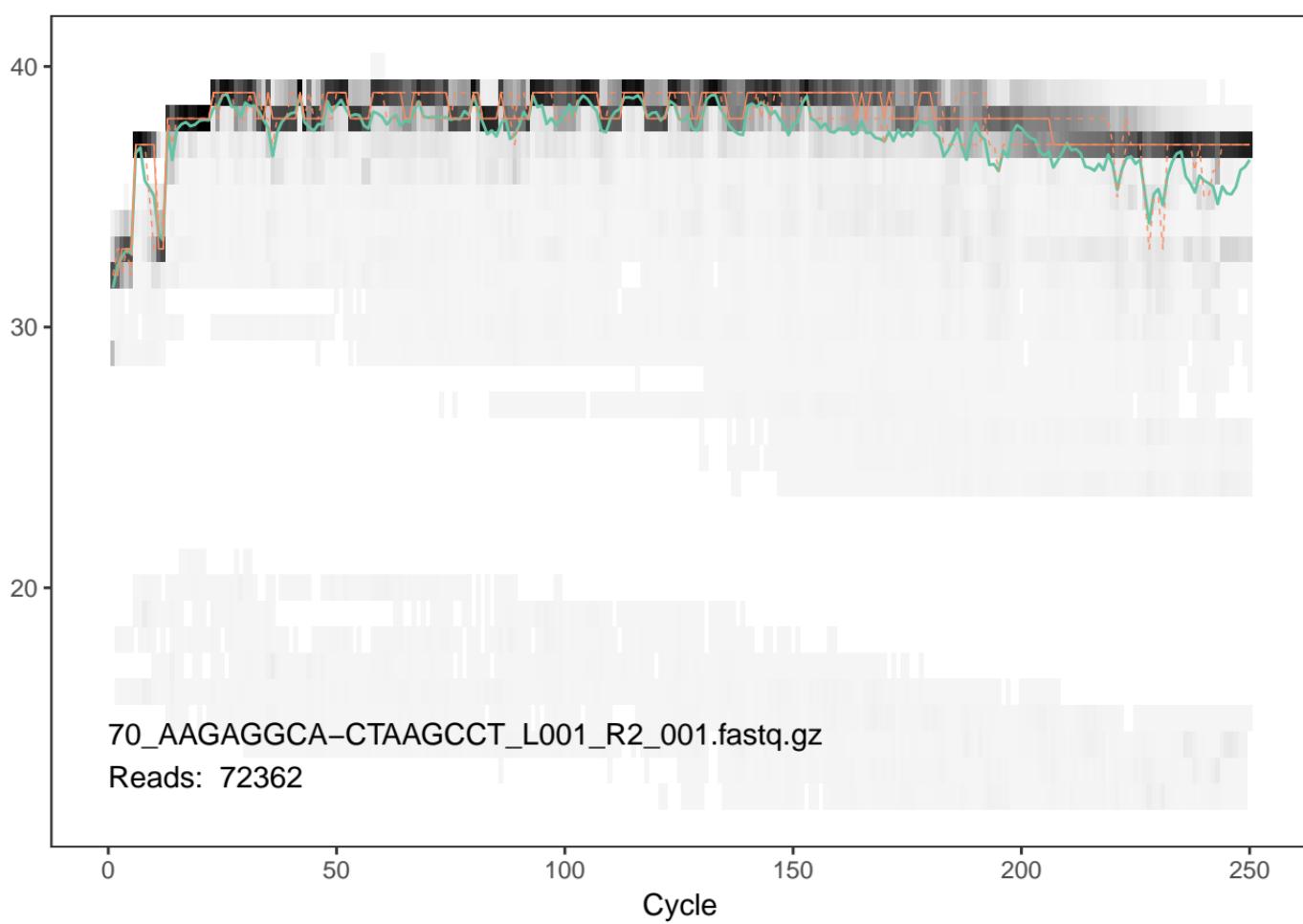
Rev

Quality Score



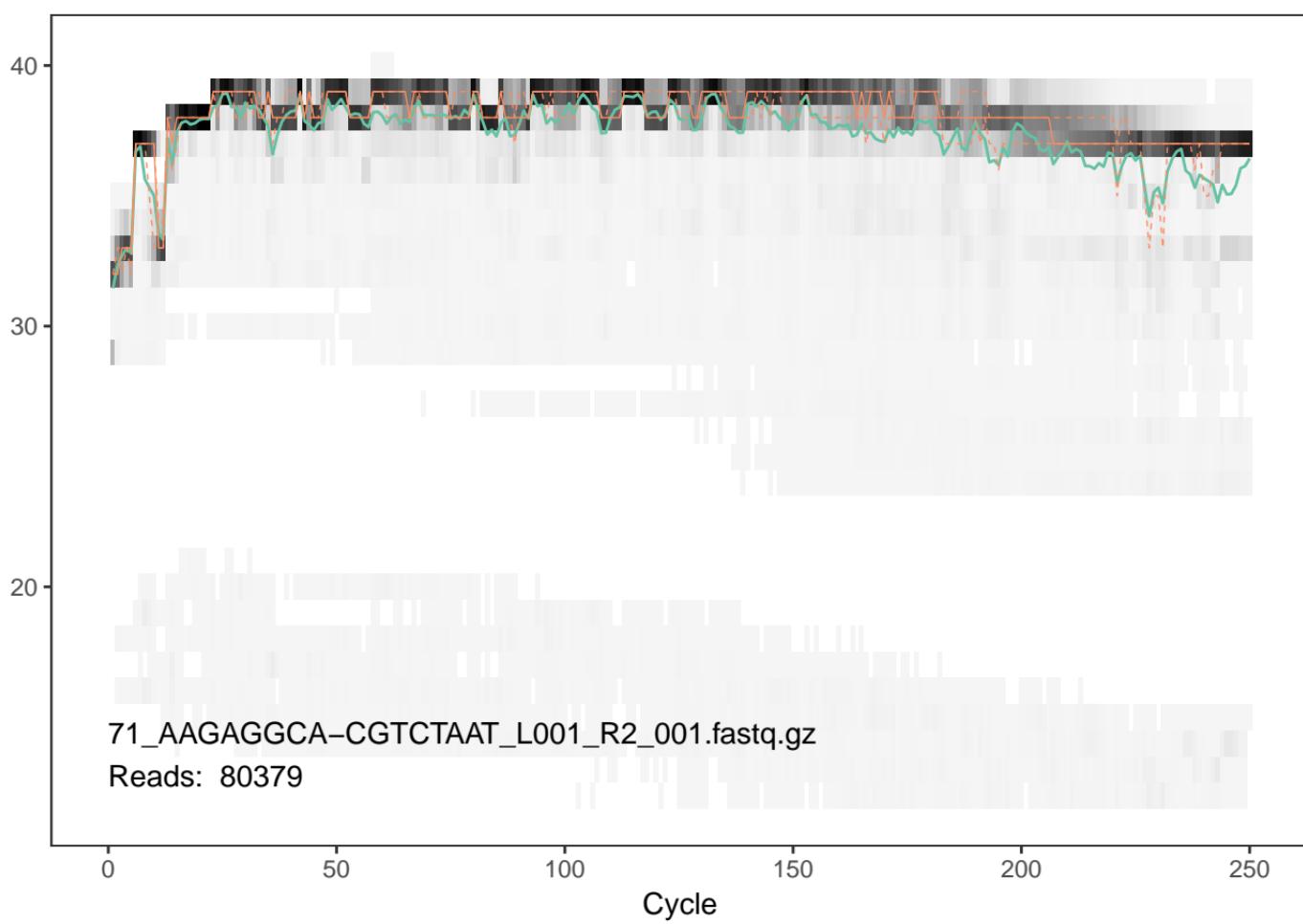
Rev

Quality Score



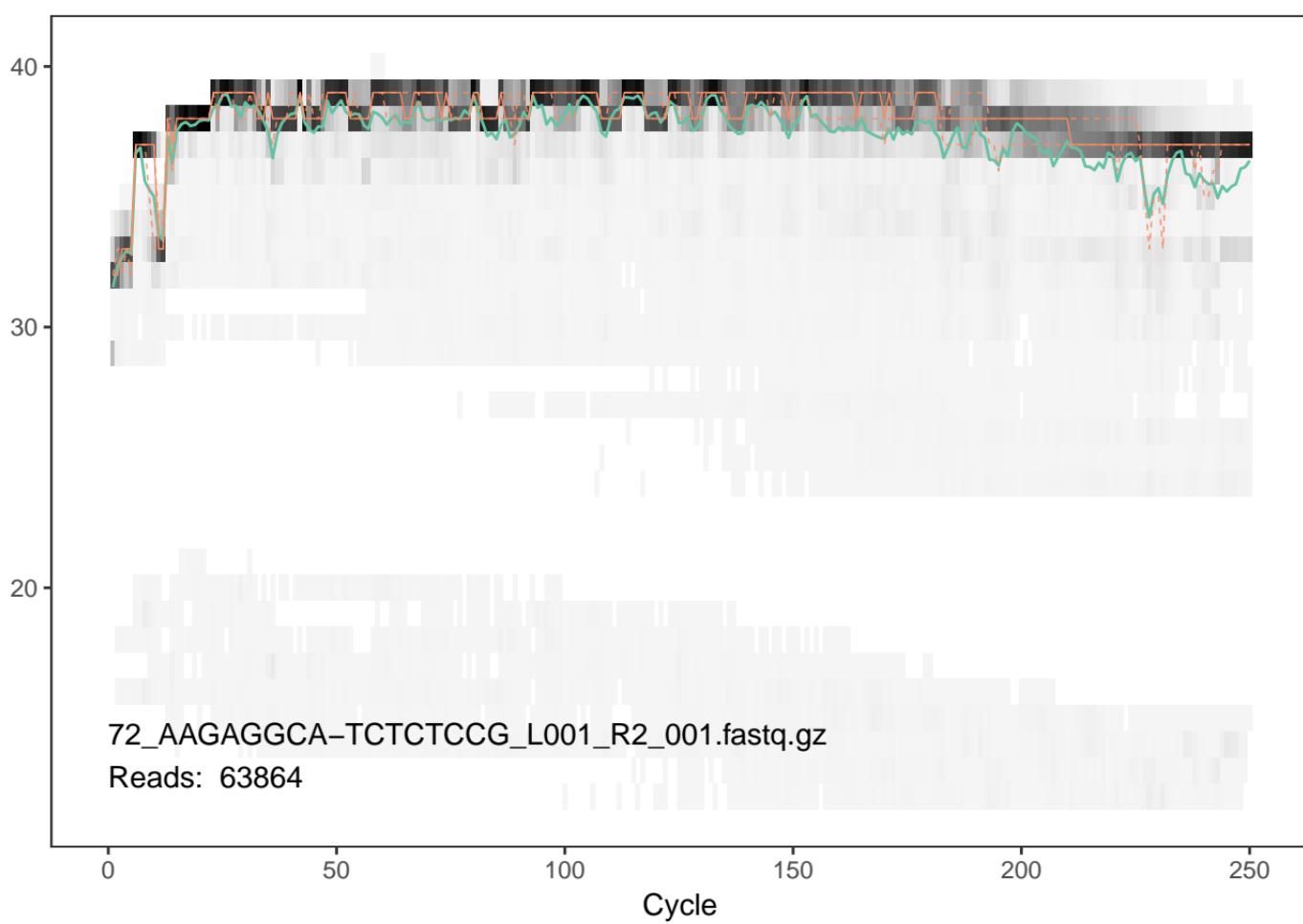
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Quality Score



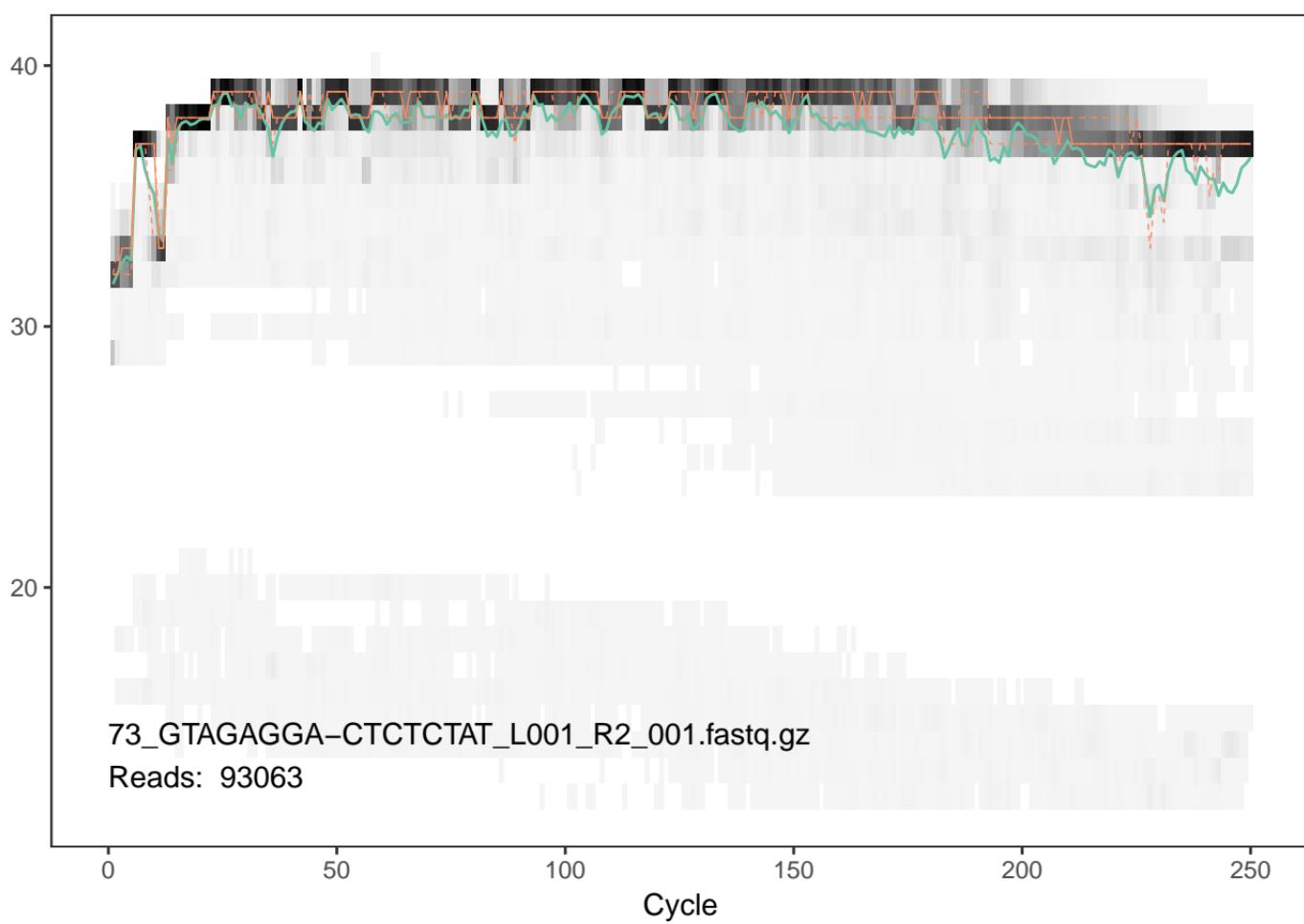
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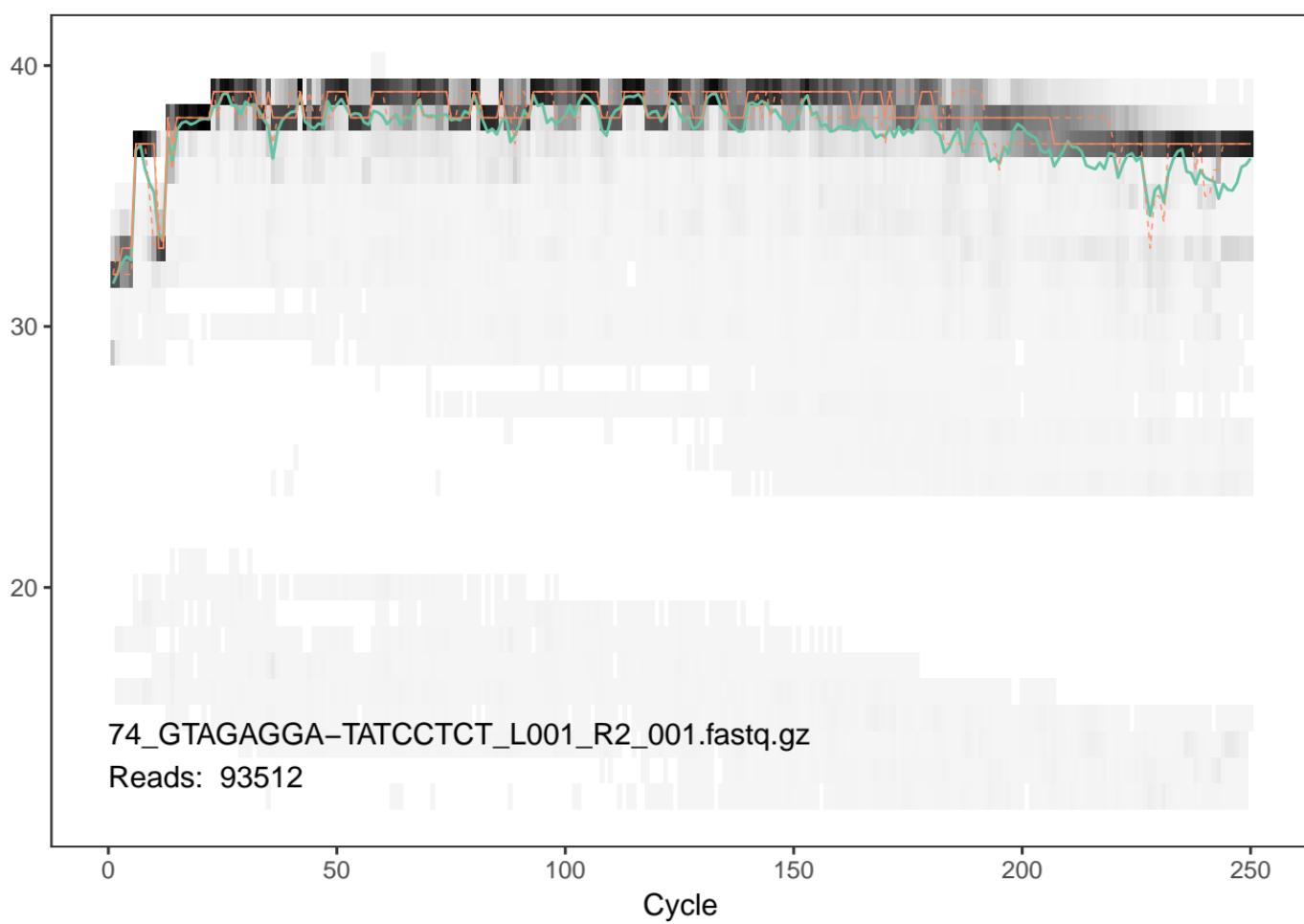
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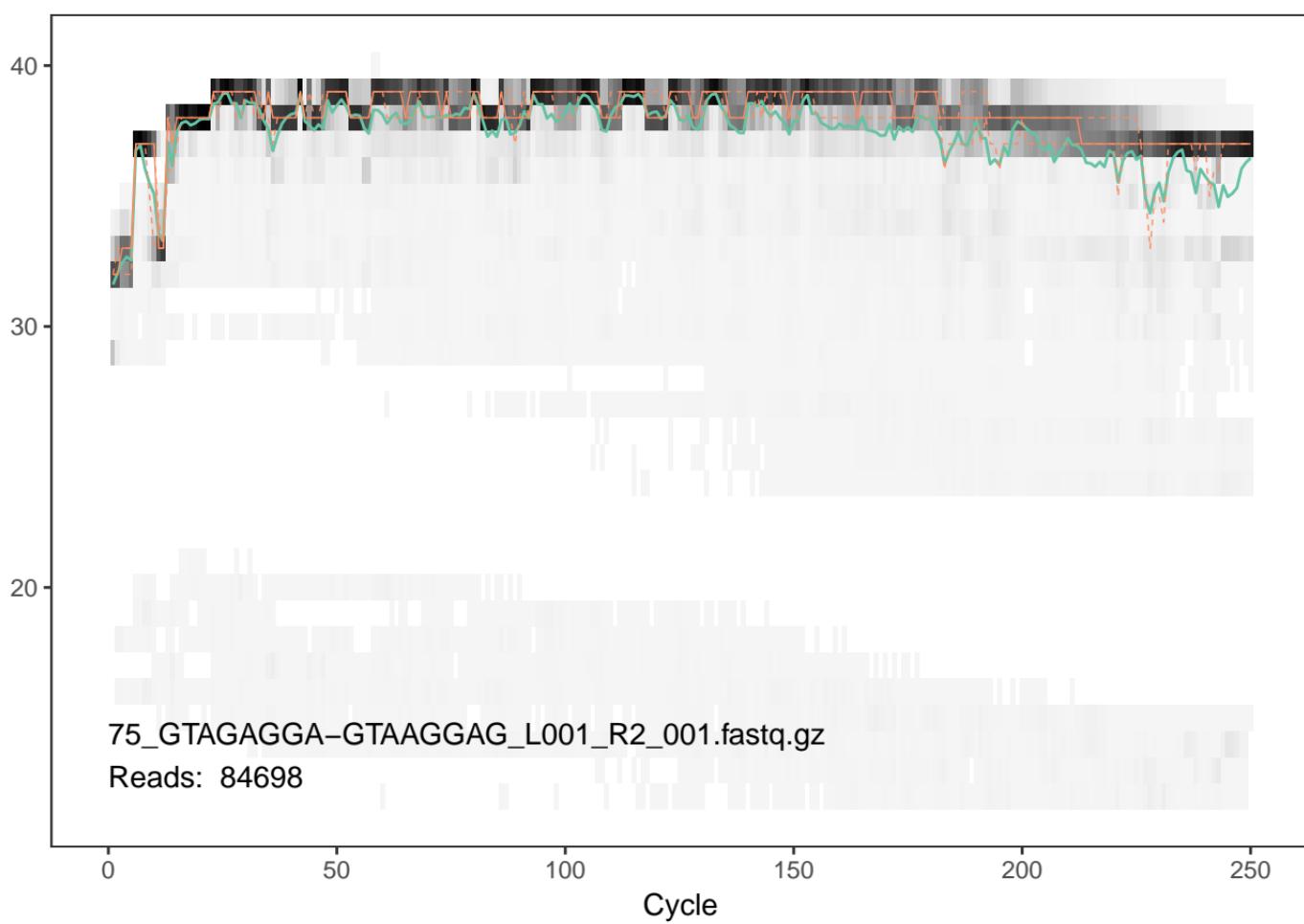
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

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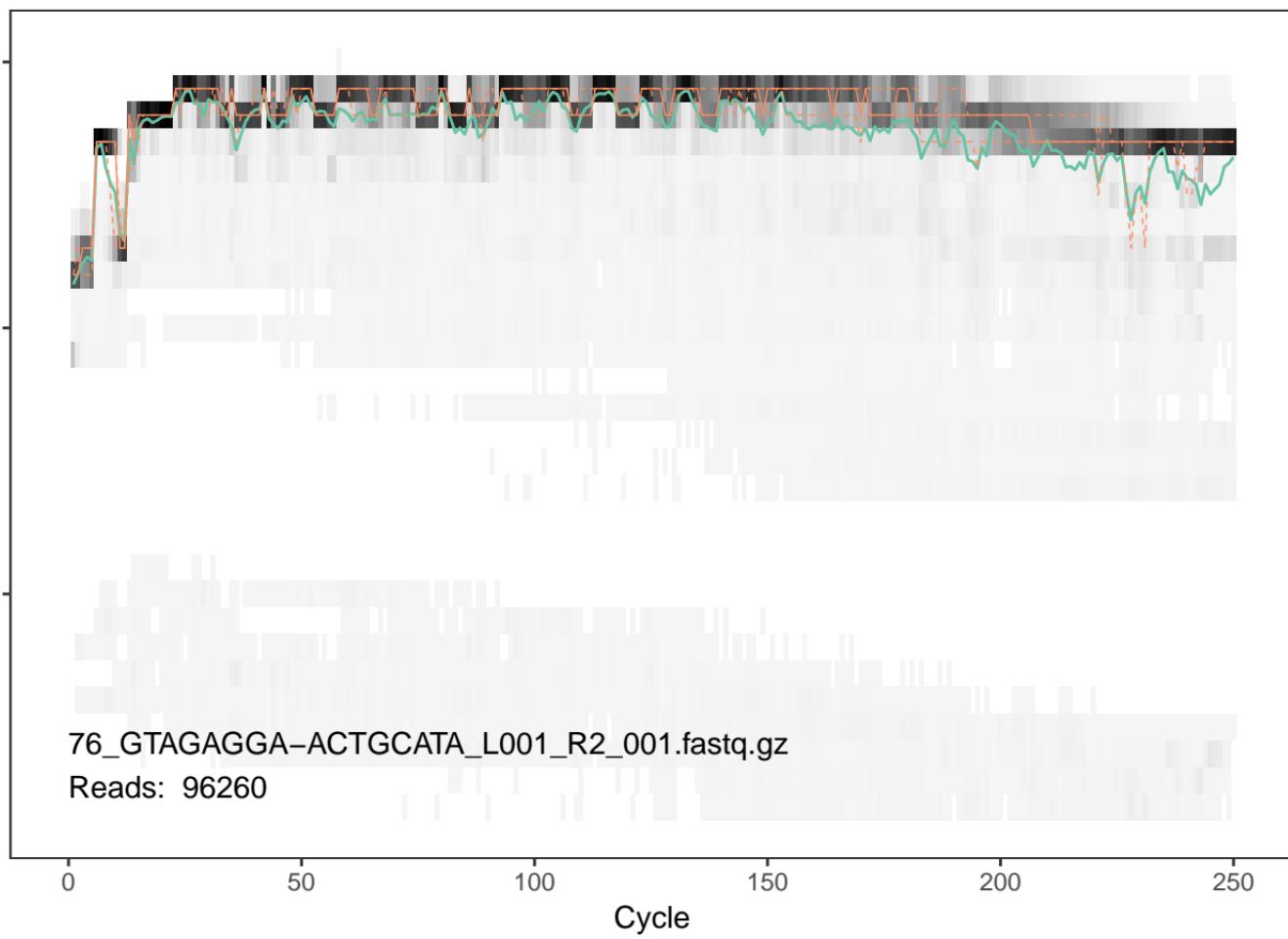
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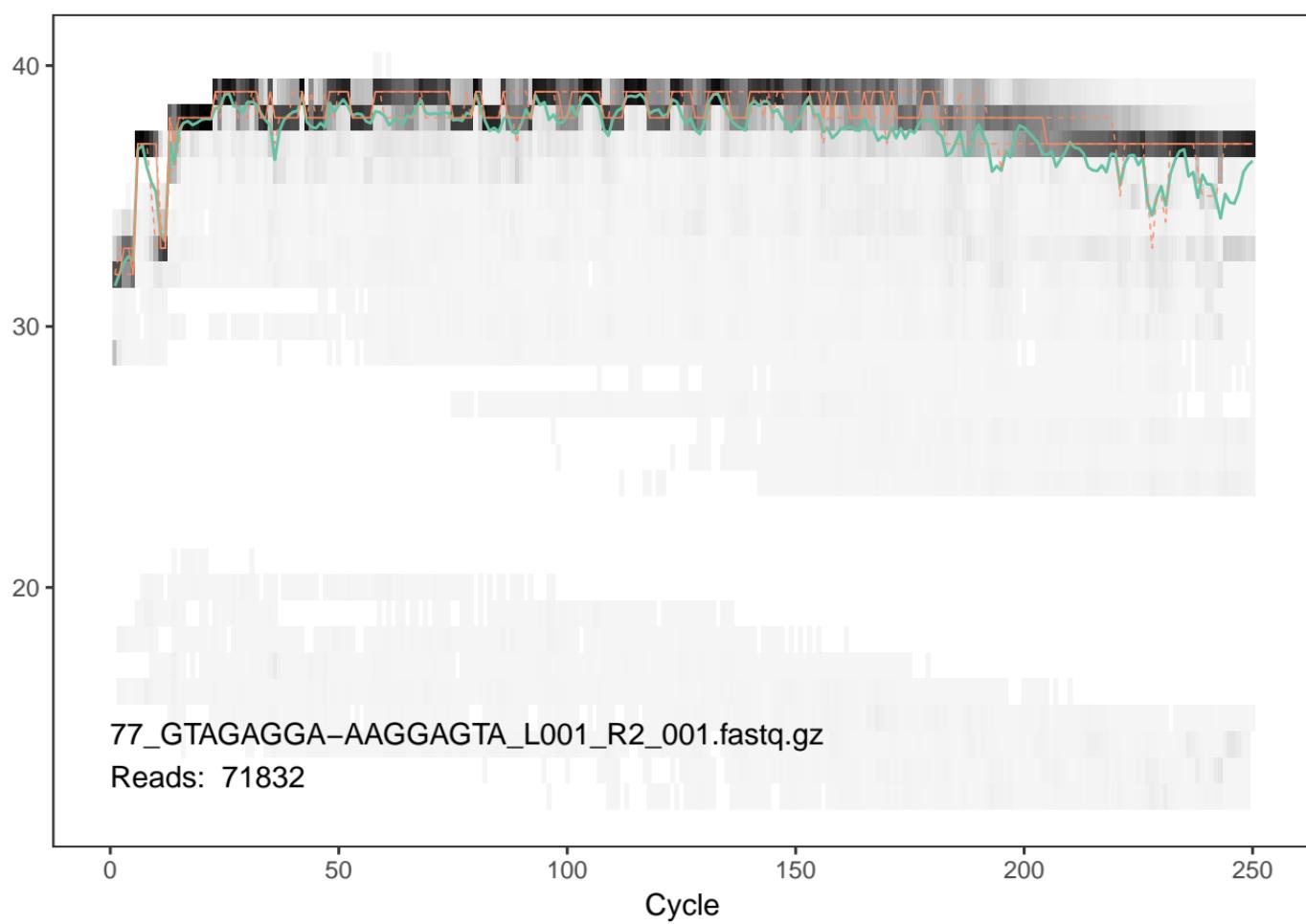
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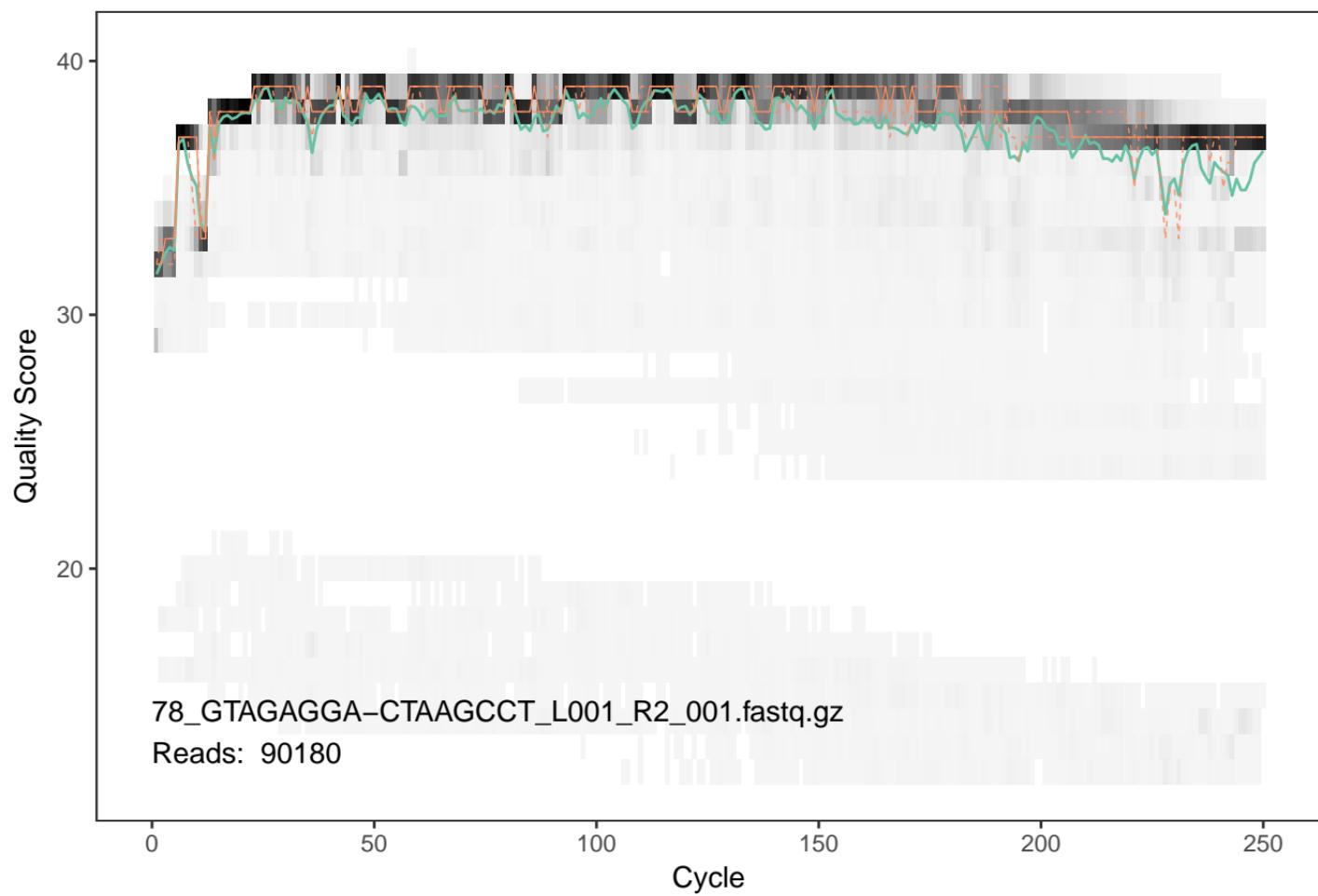


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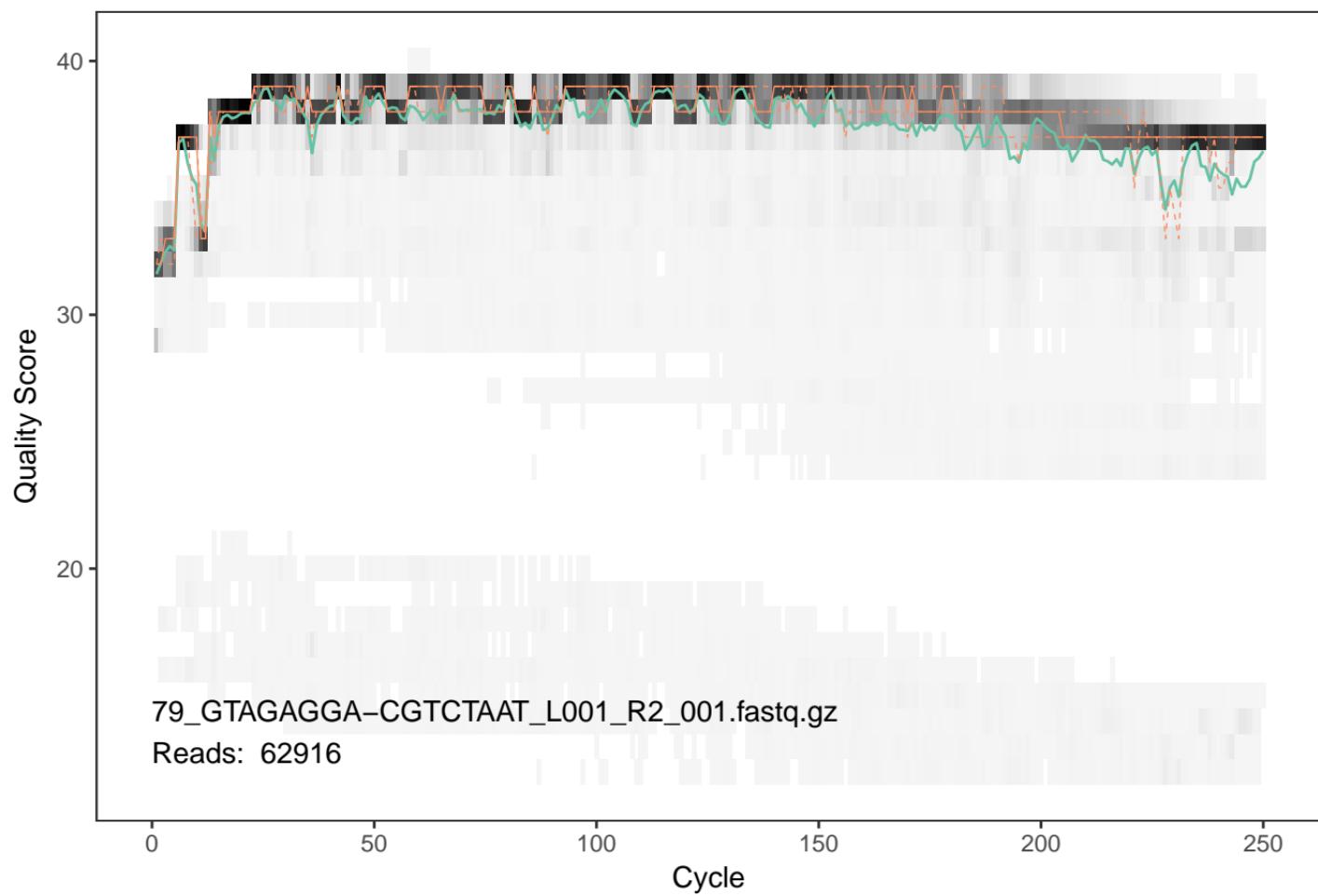
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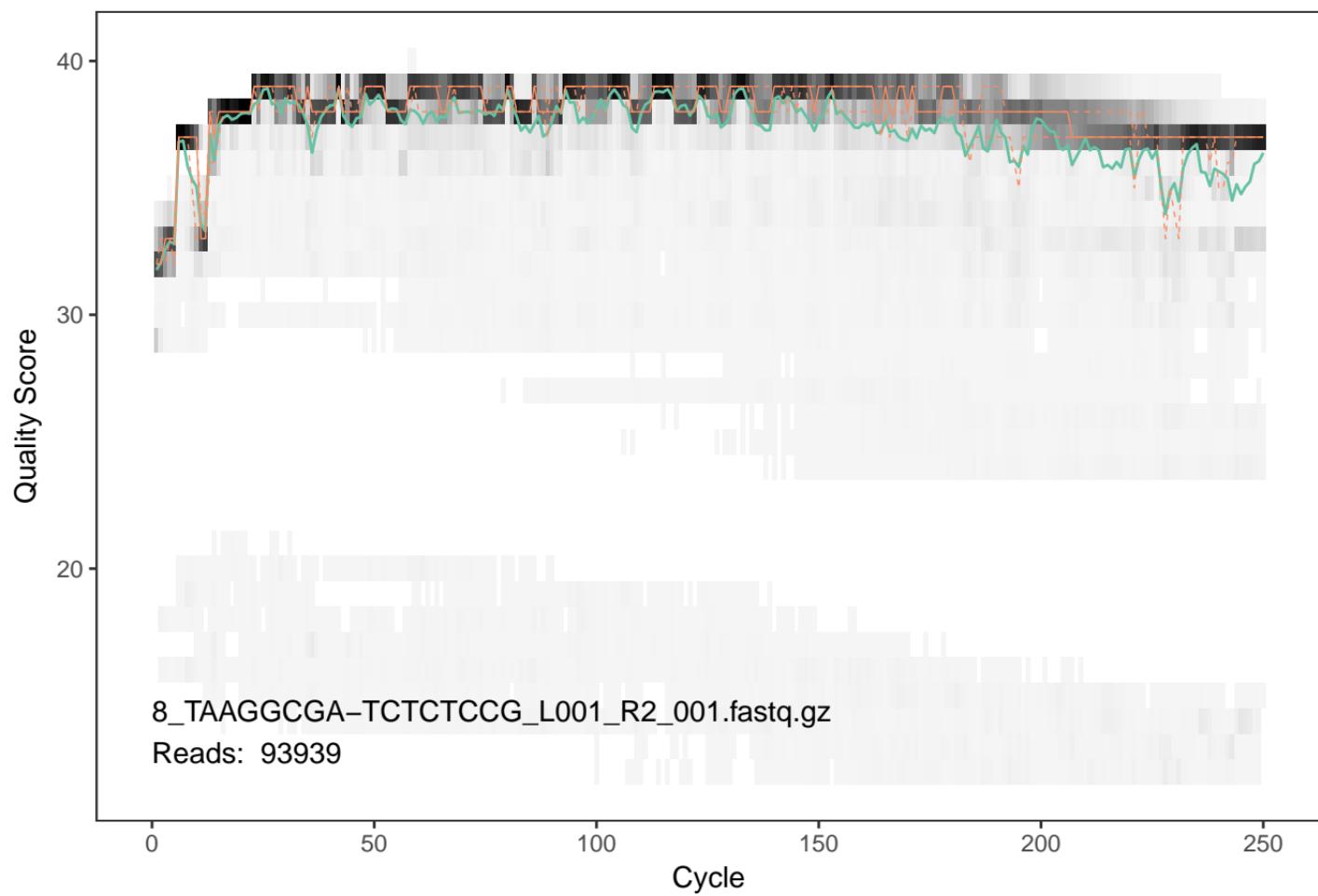
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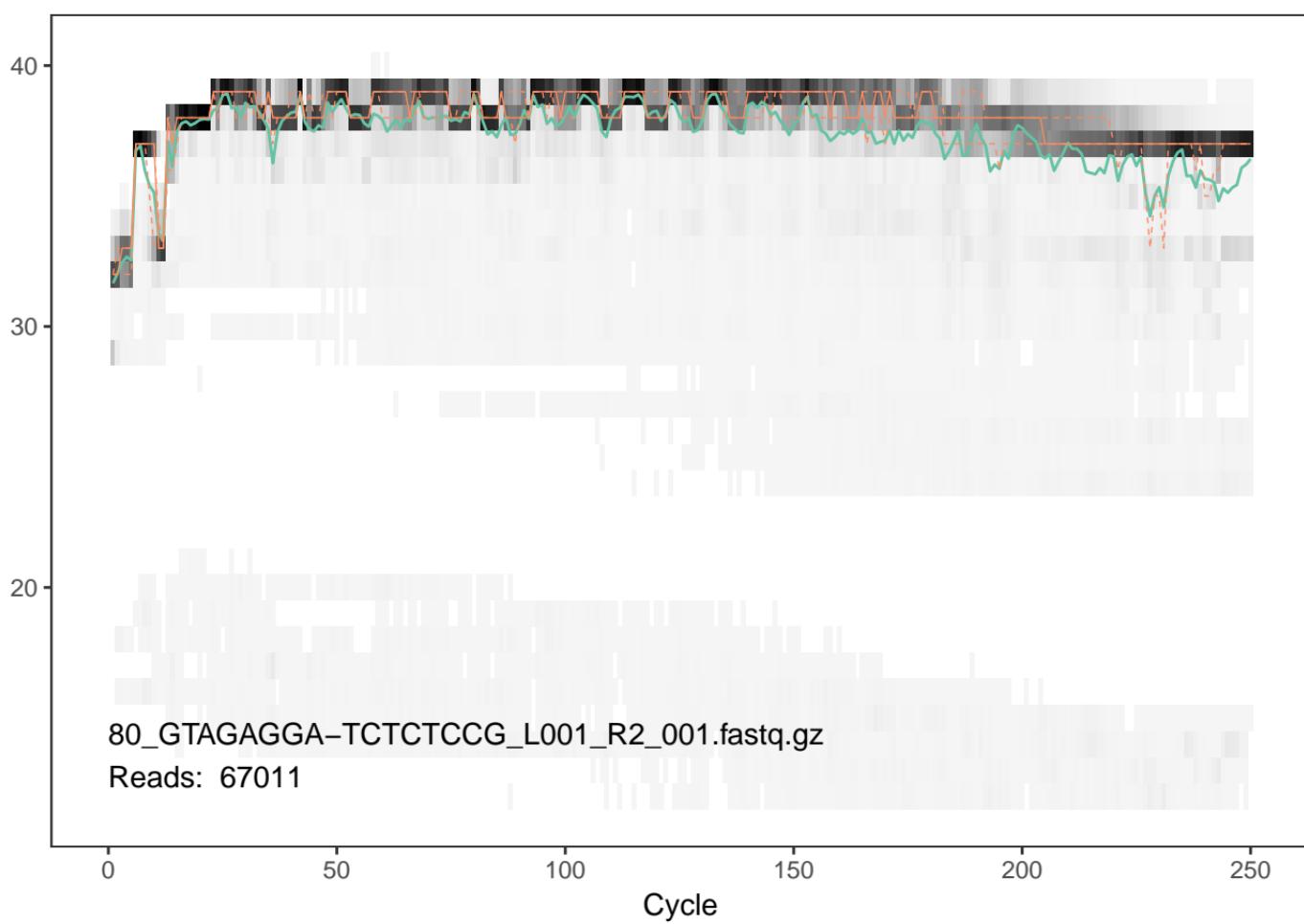


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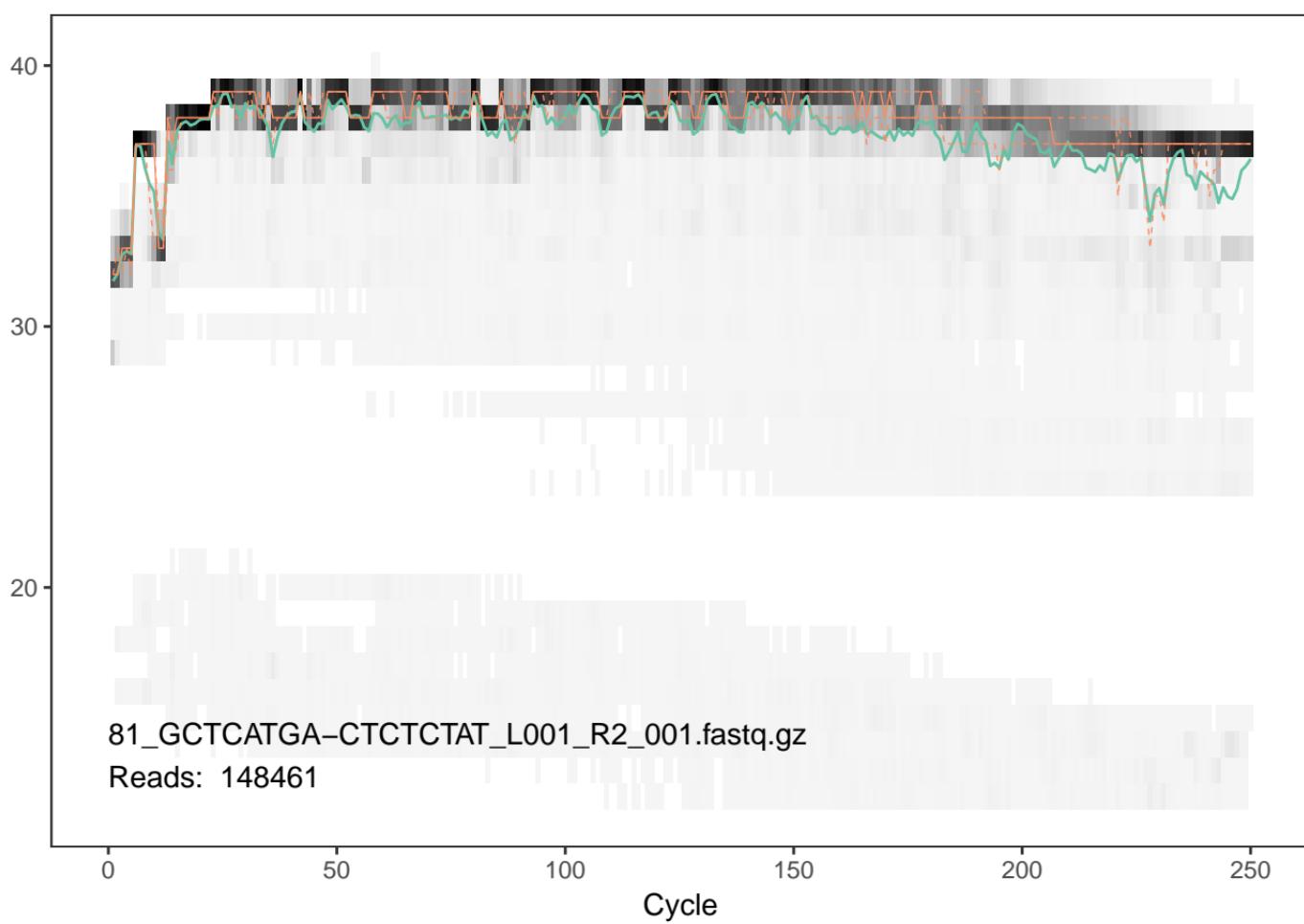
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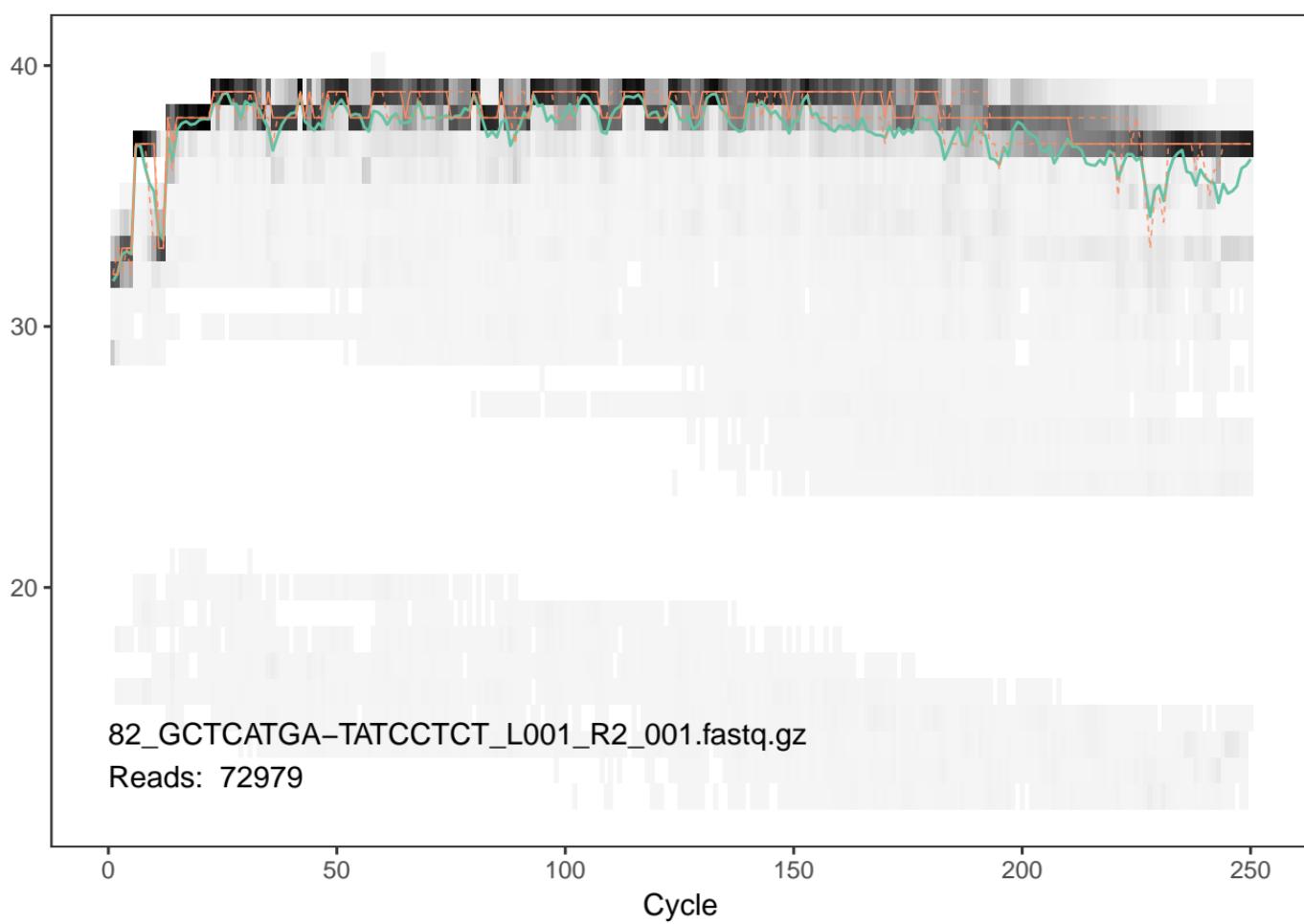
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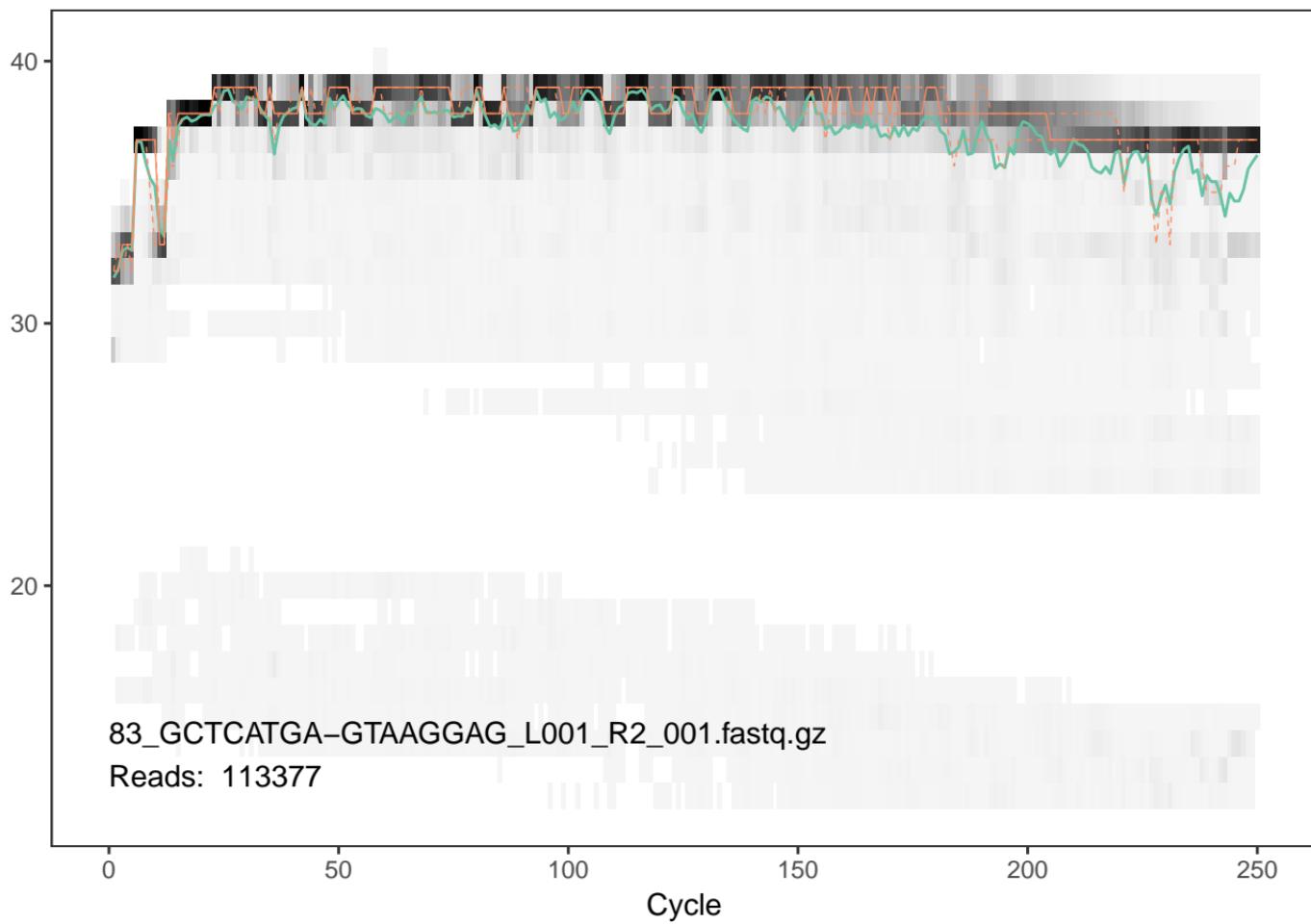
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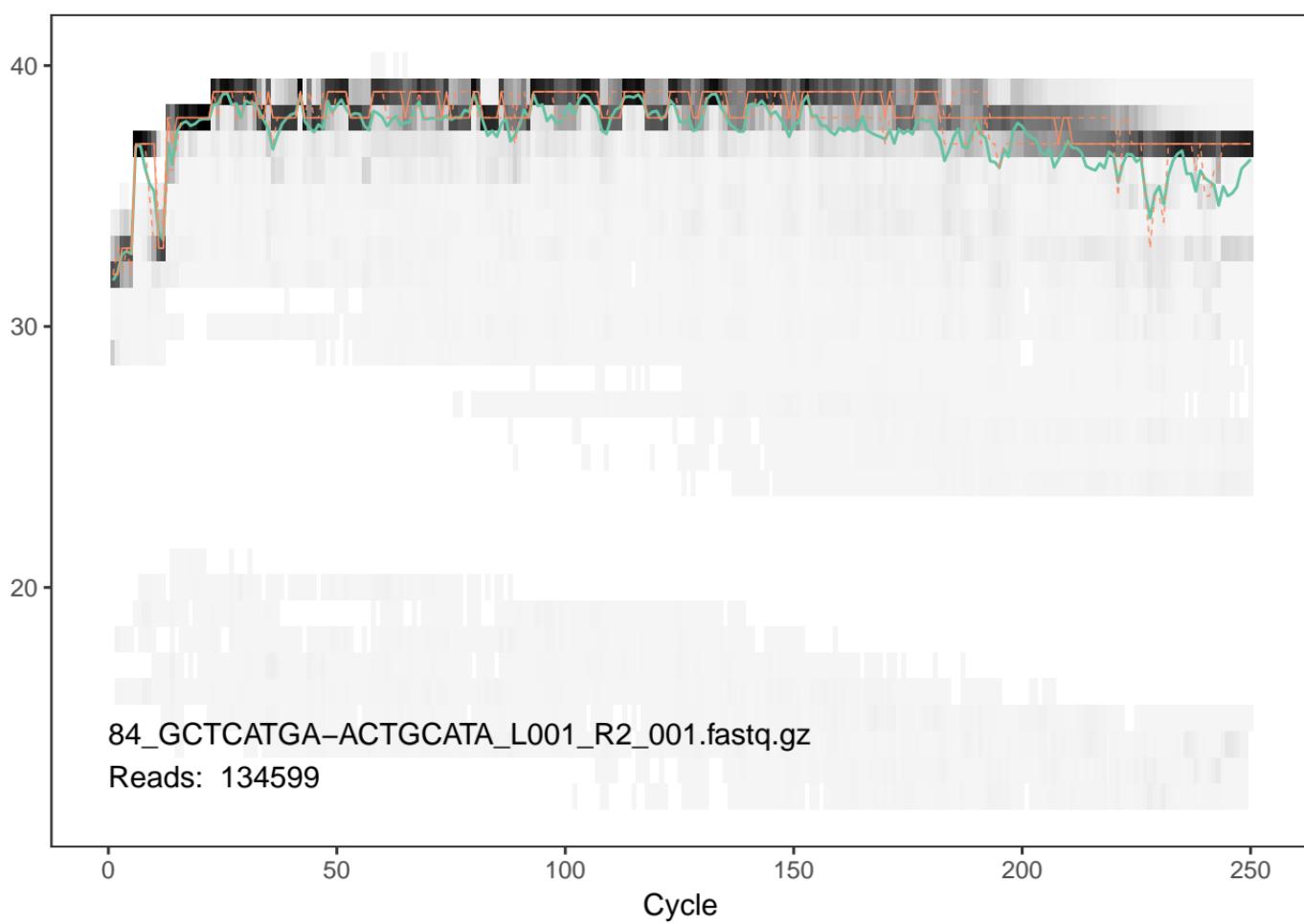
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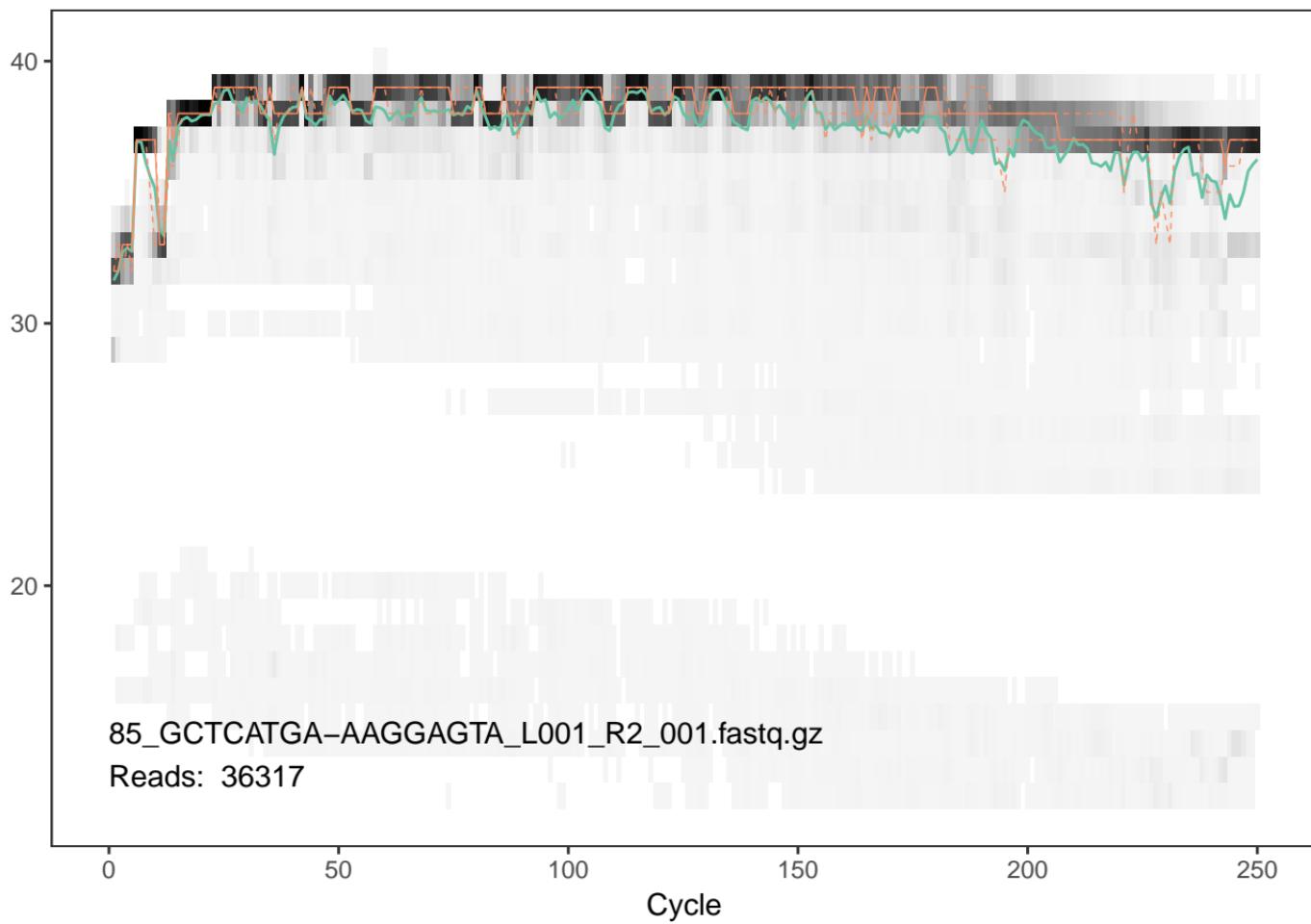
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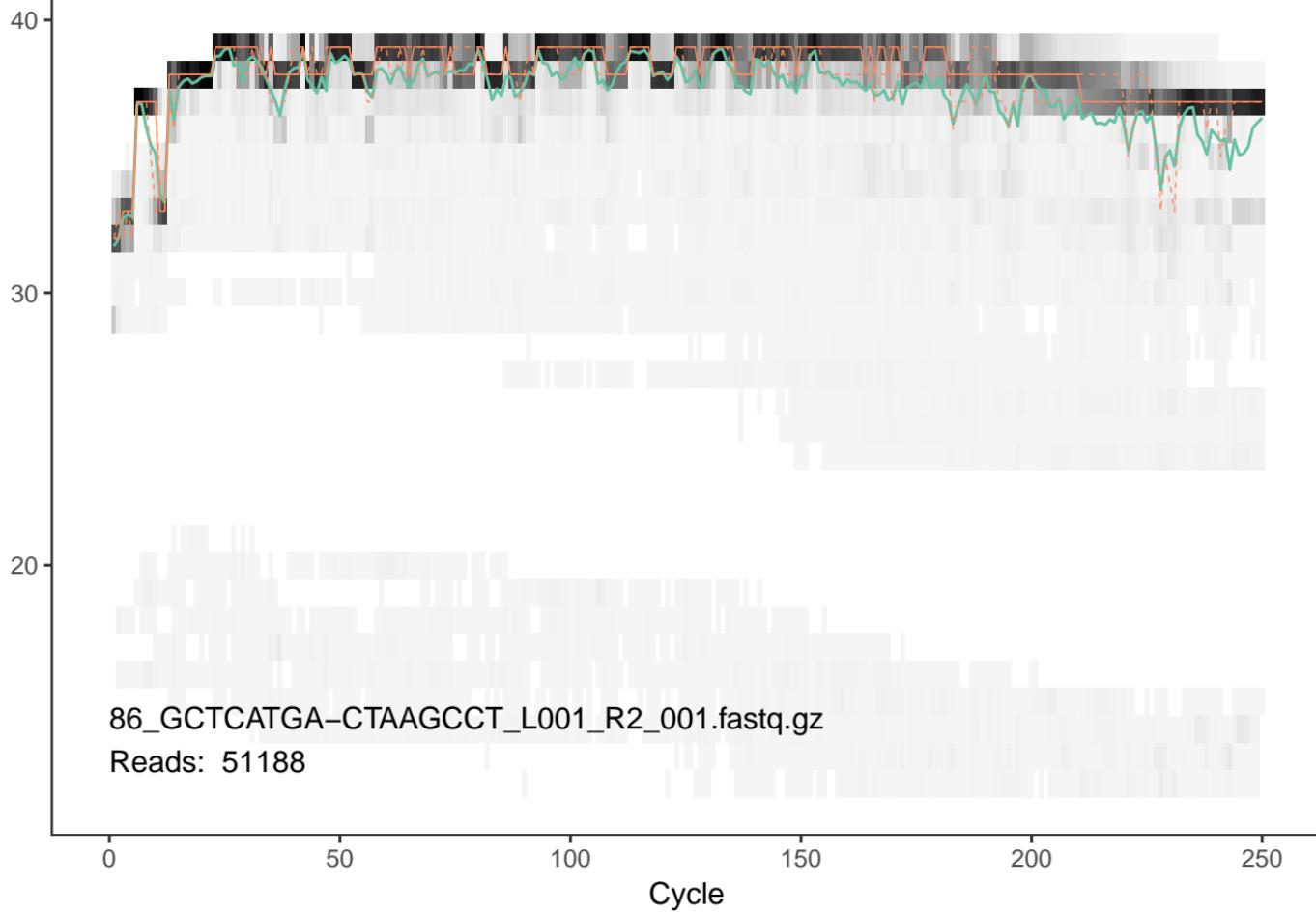
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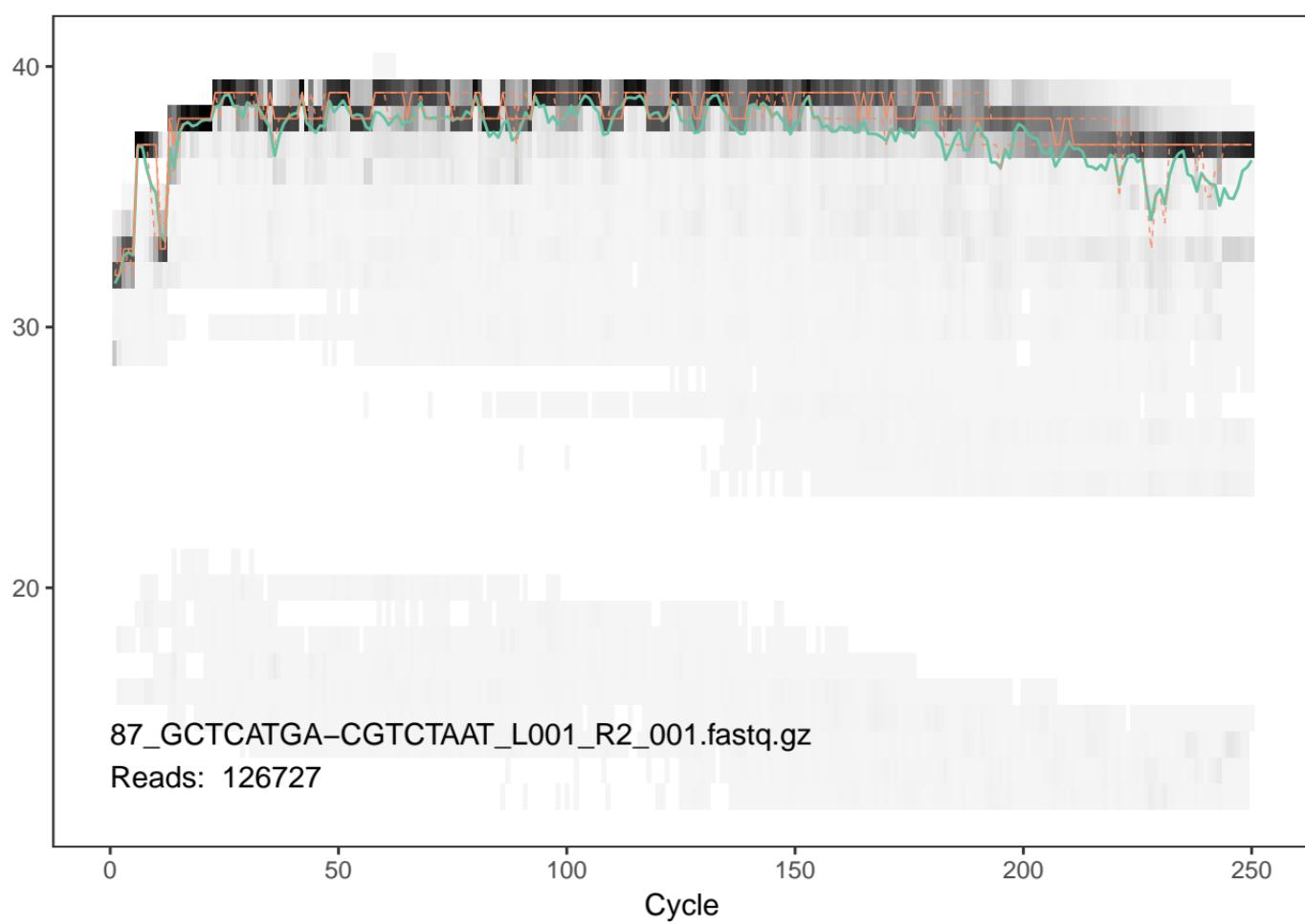
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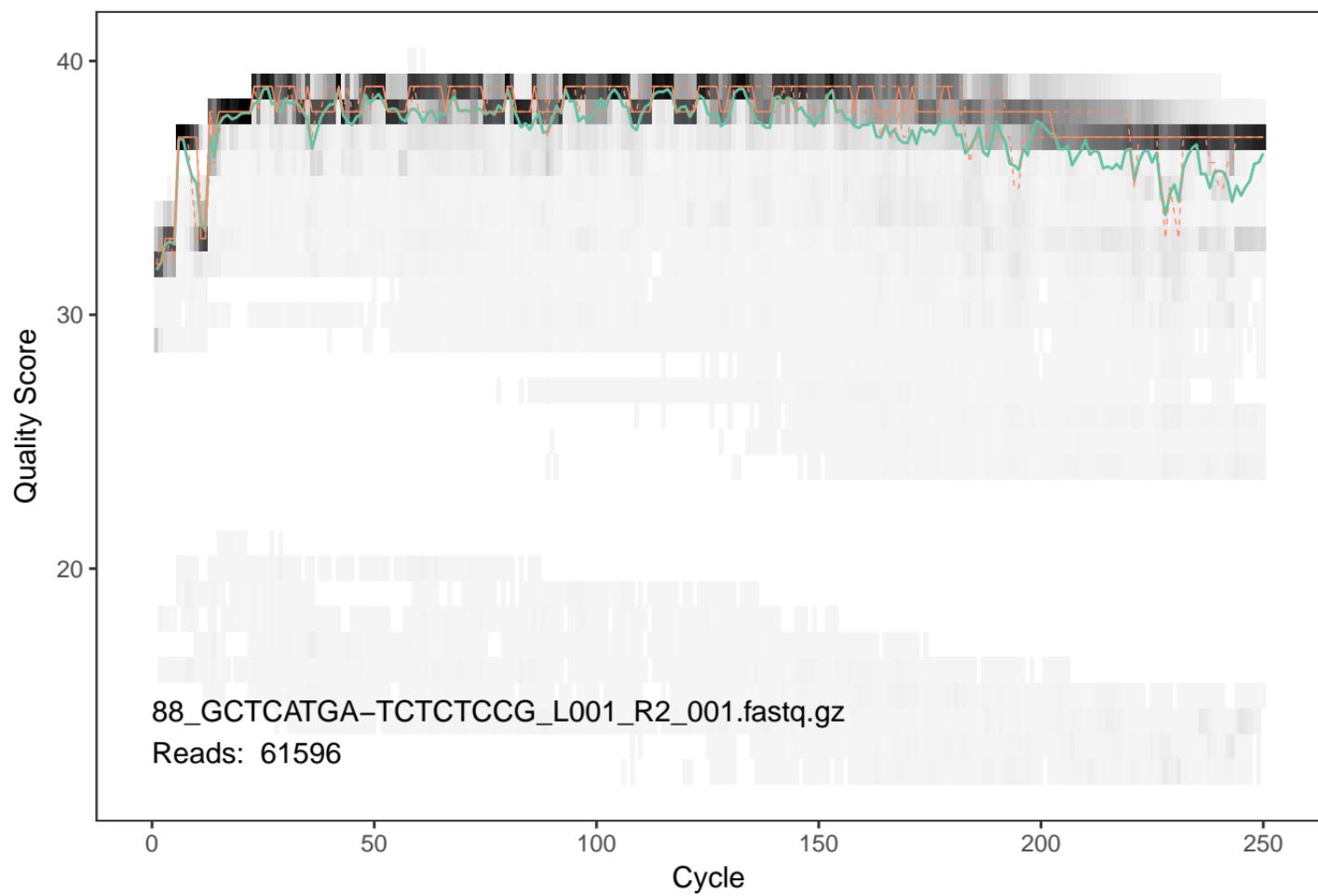


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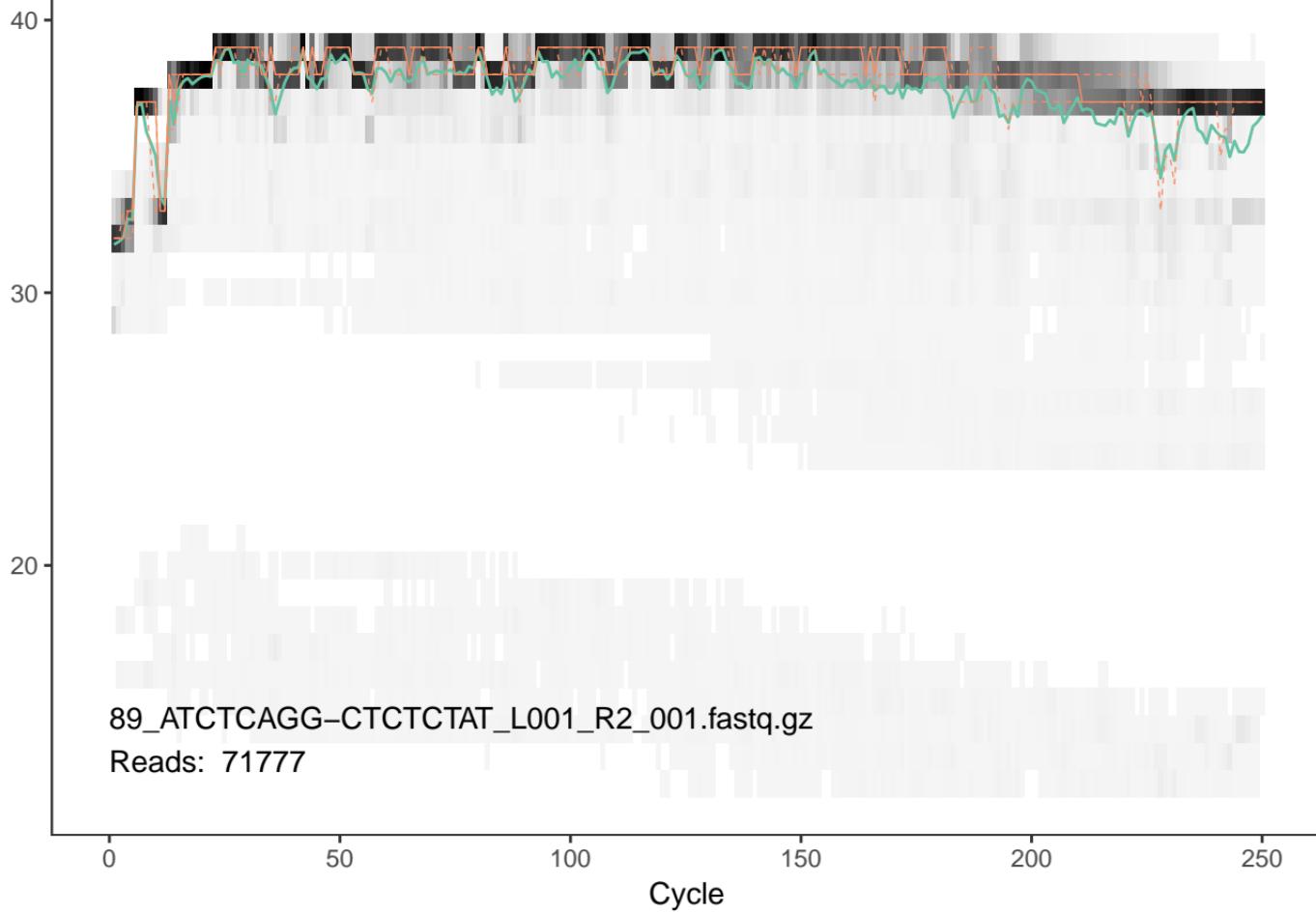


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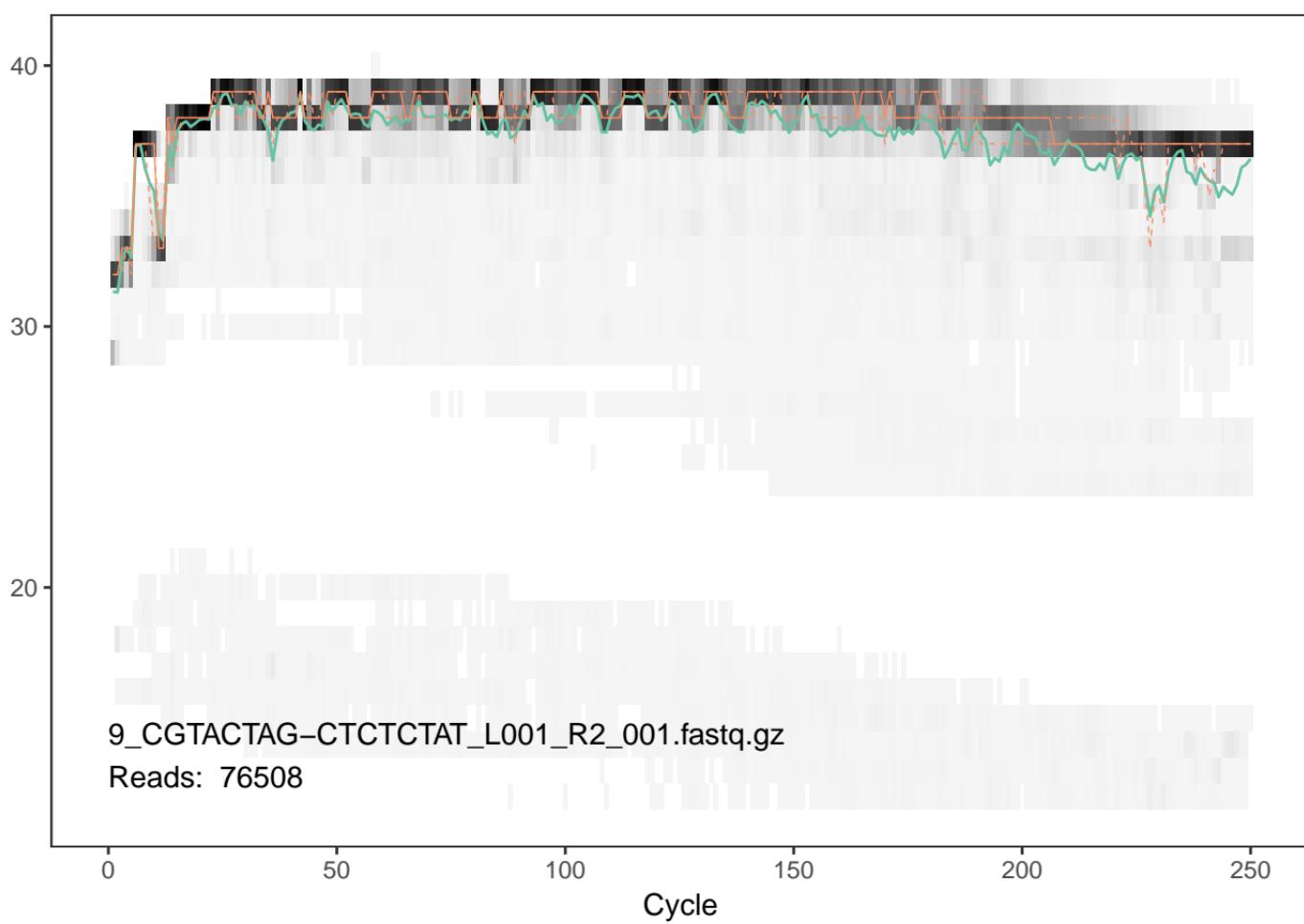
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

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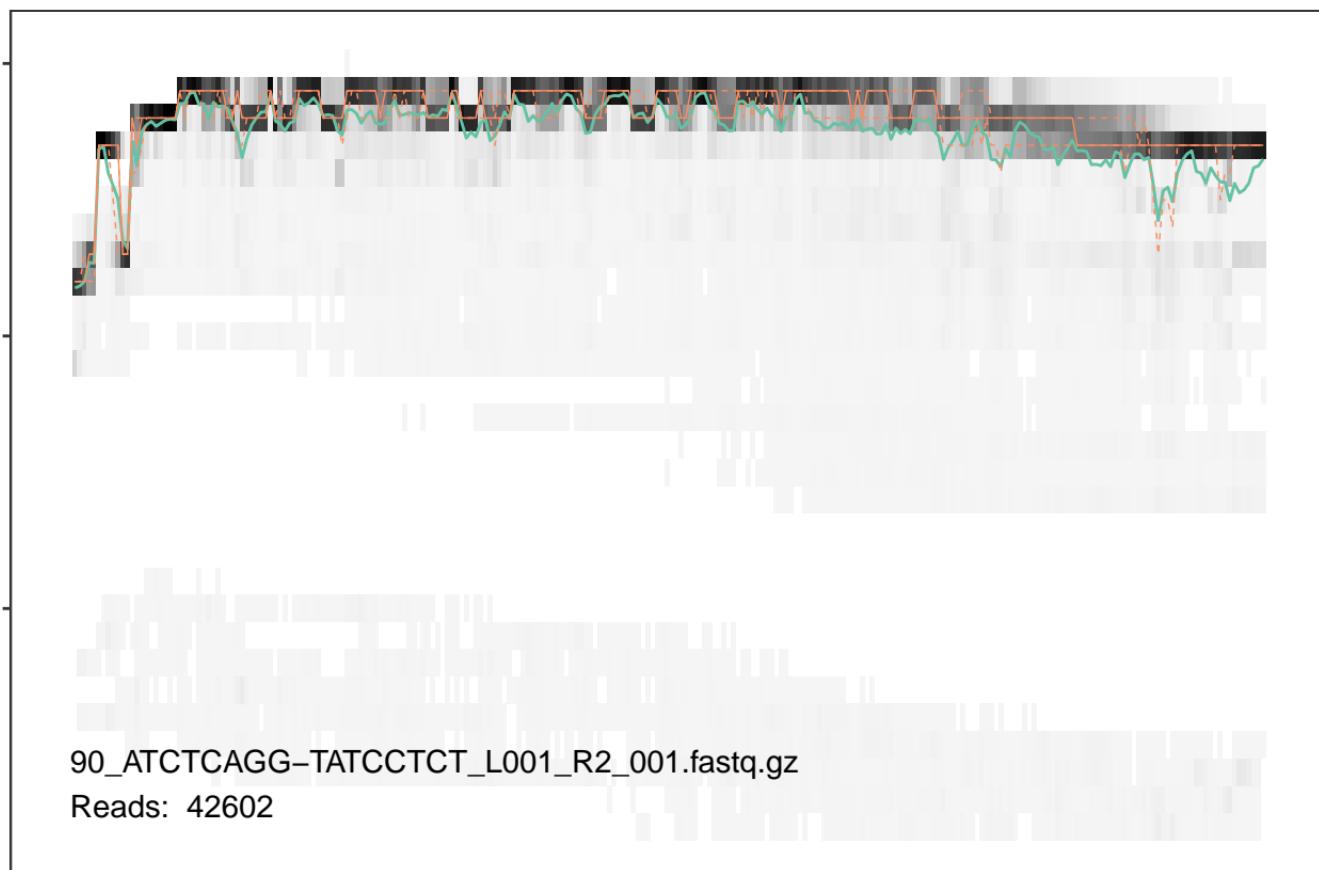
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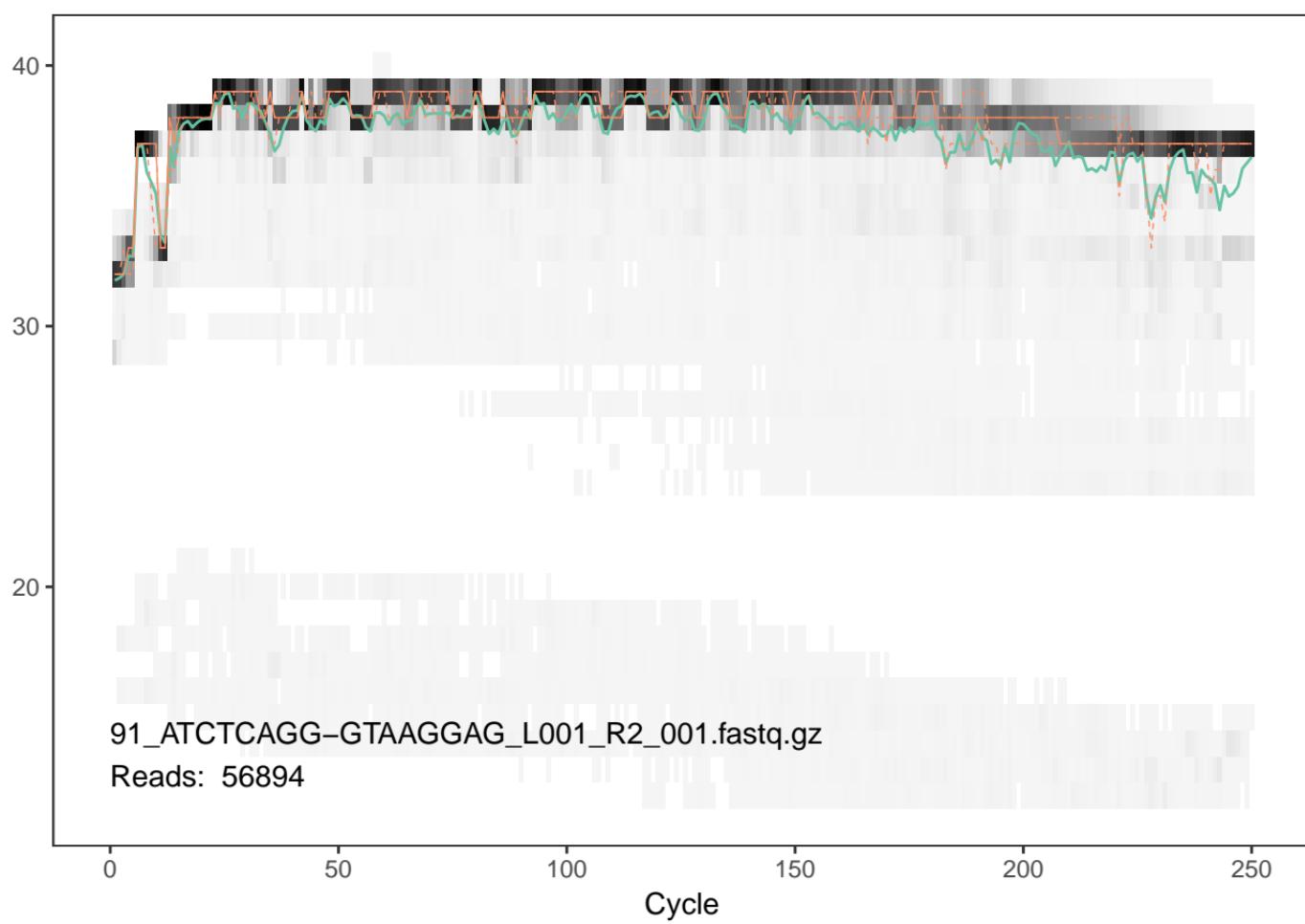
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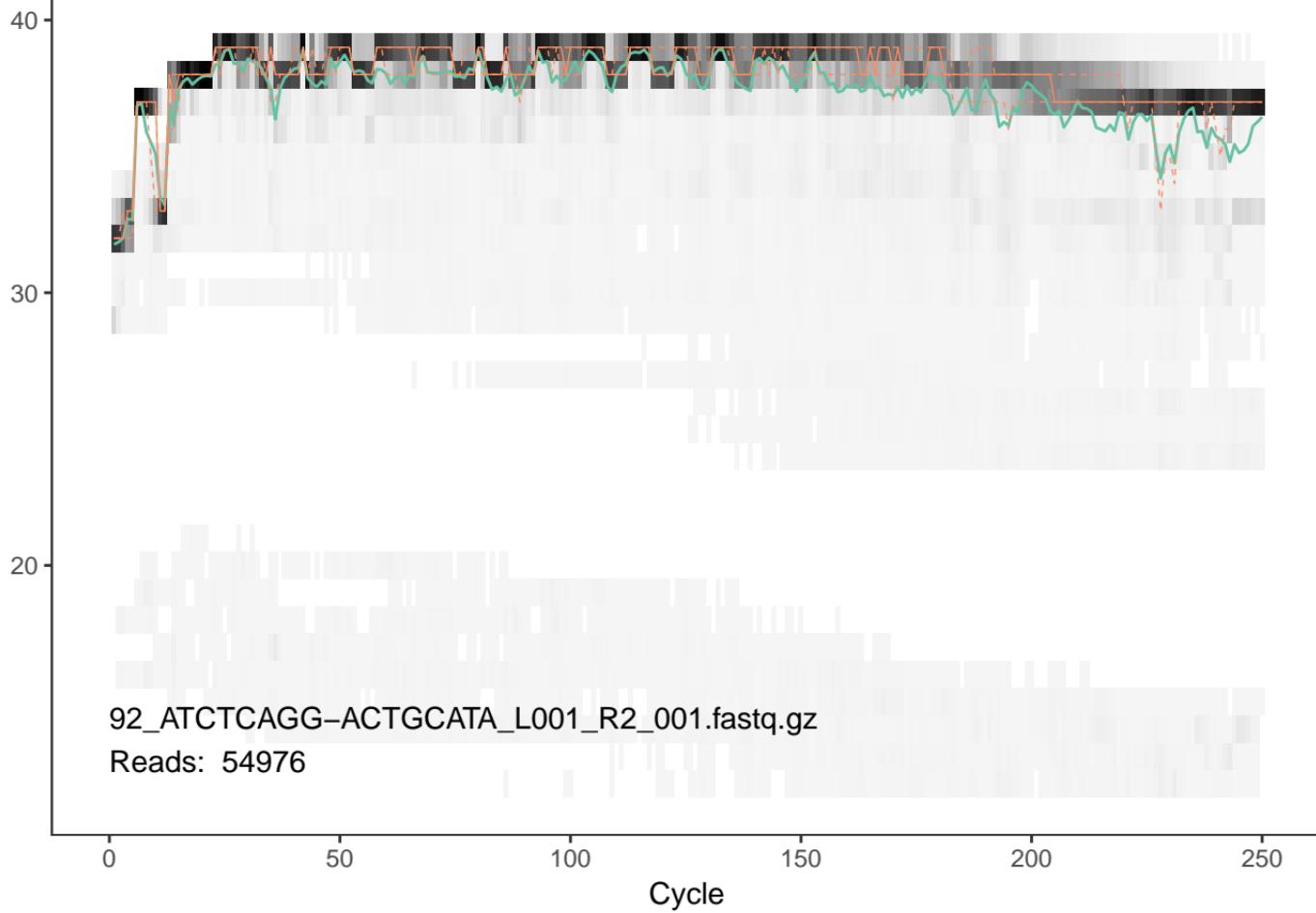
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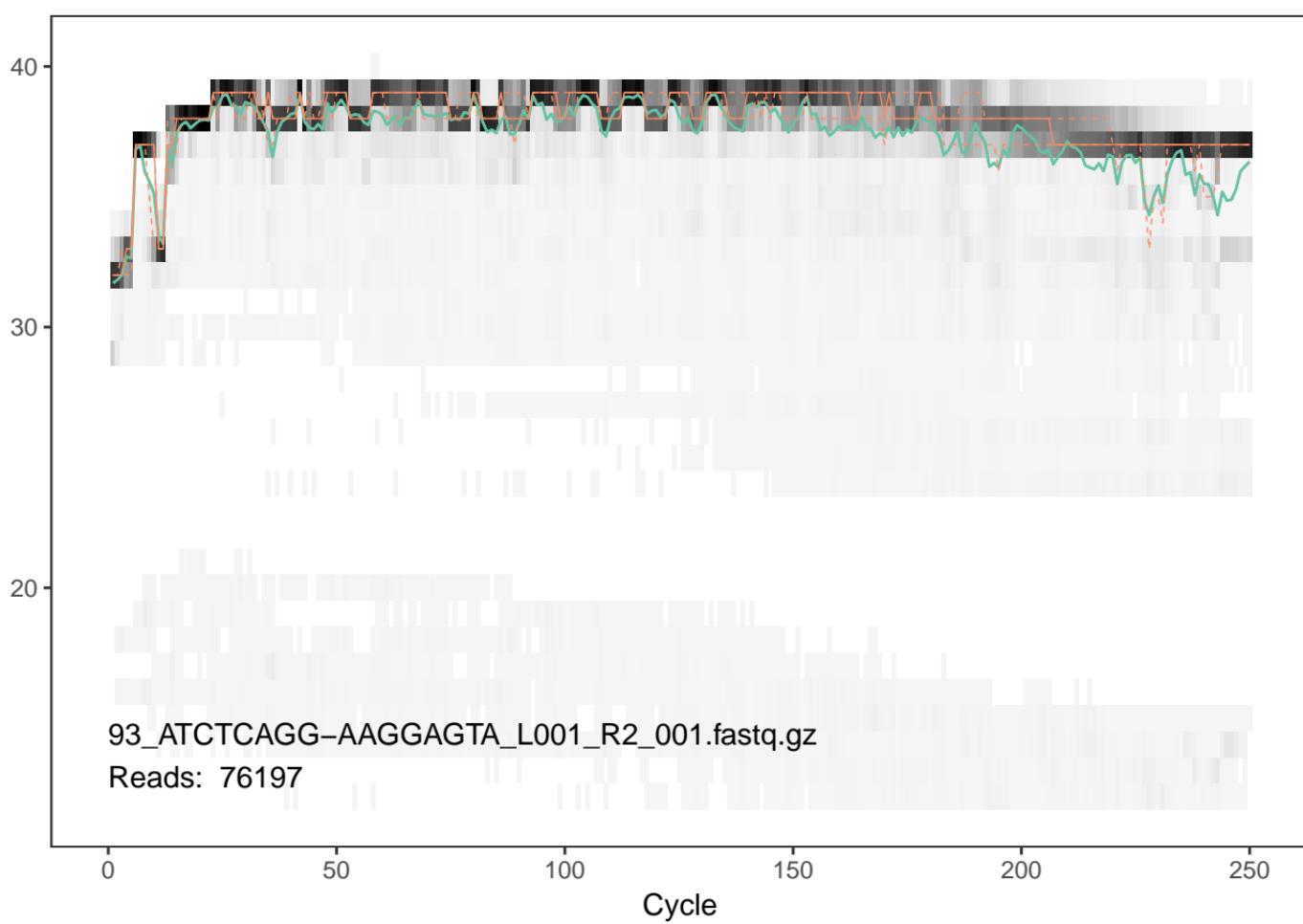
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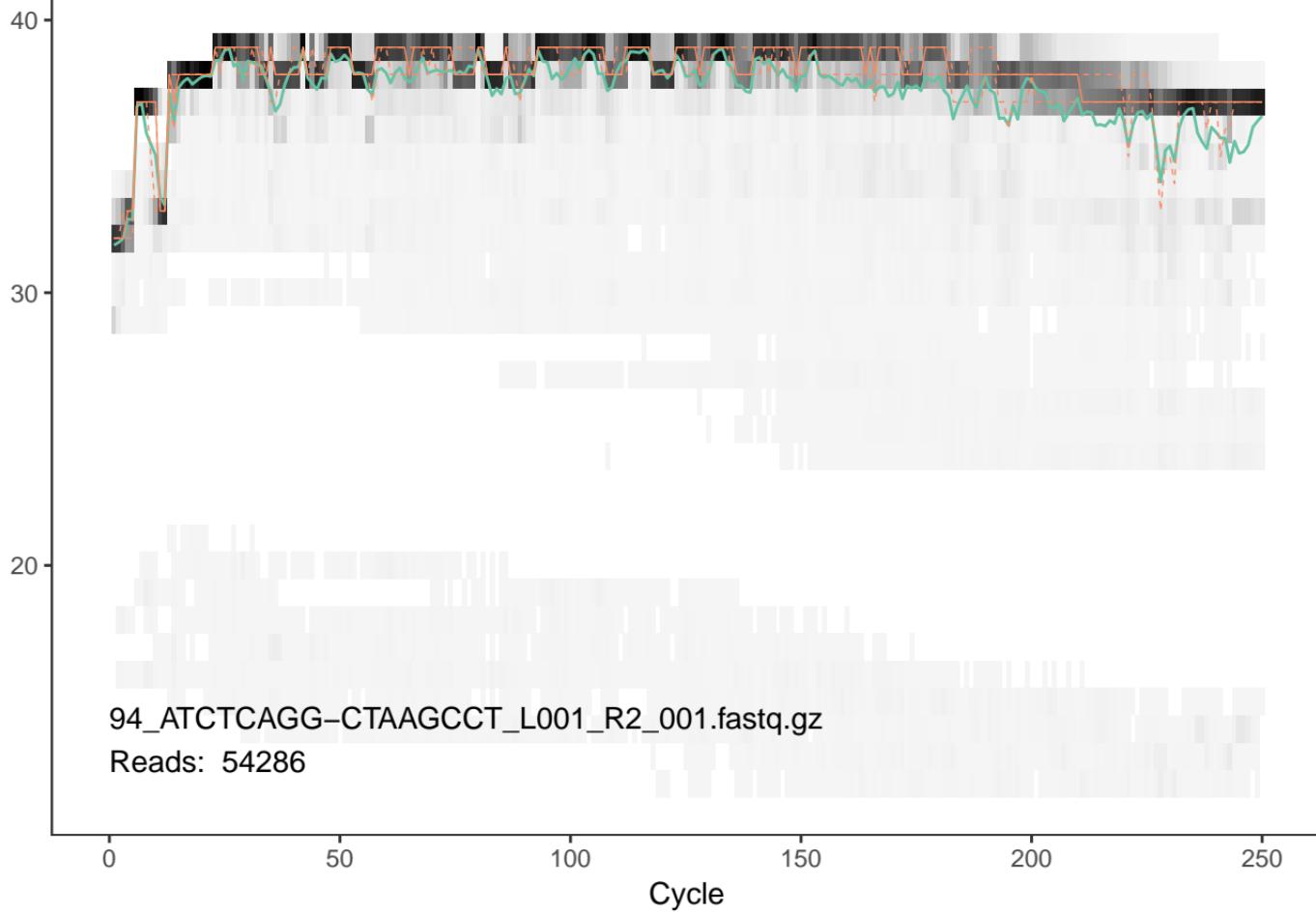
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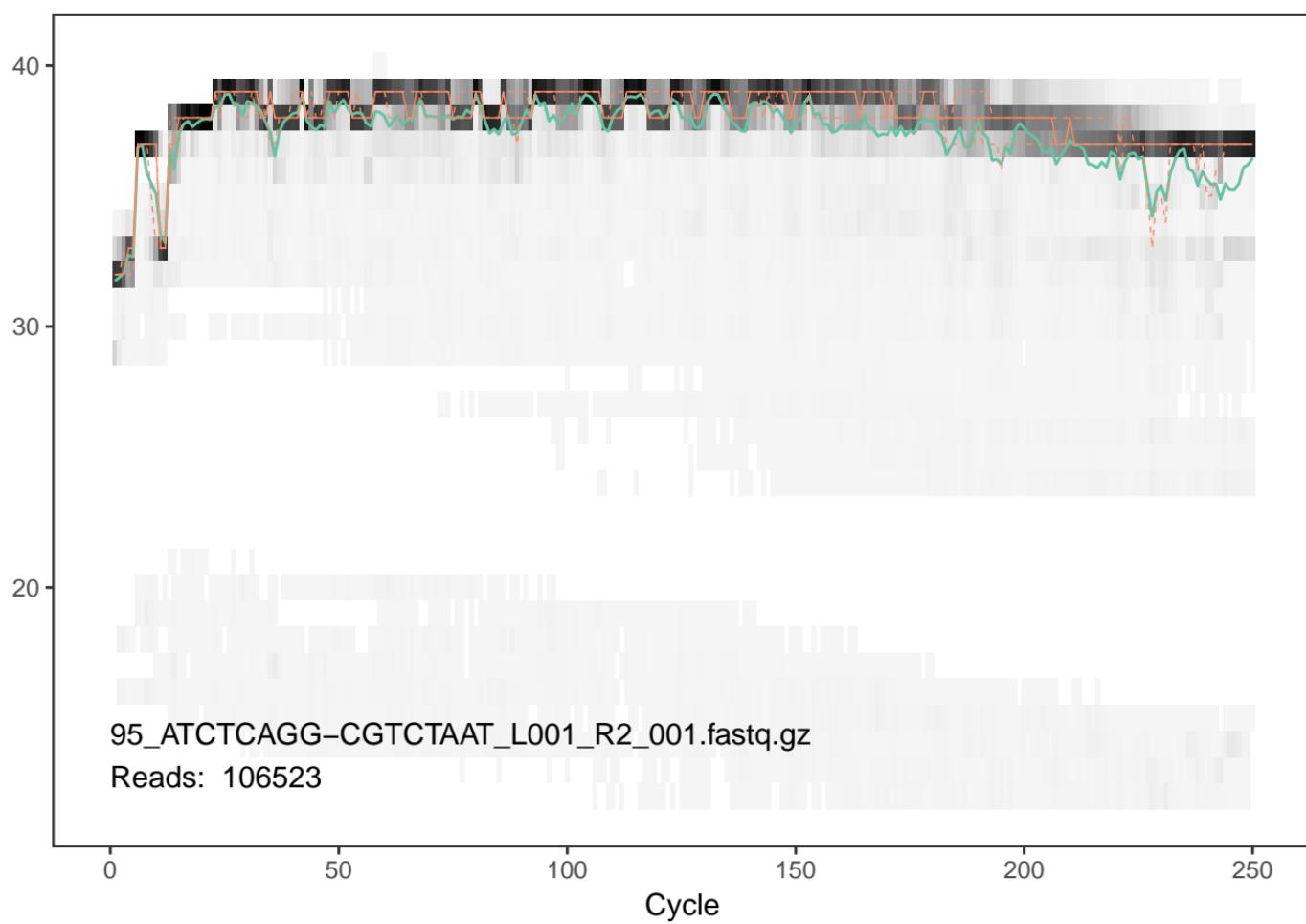
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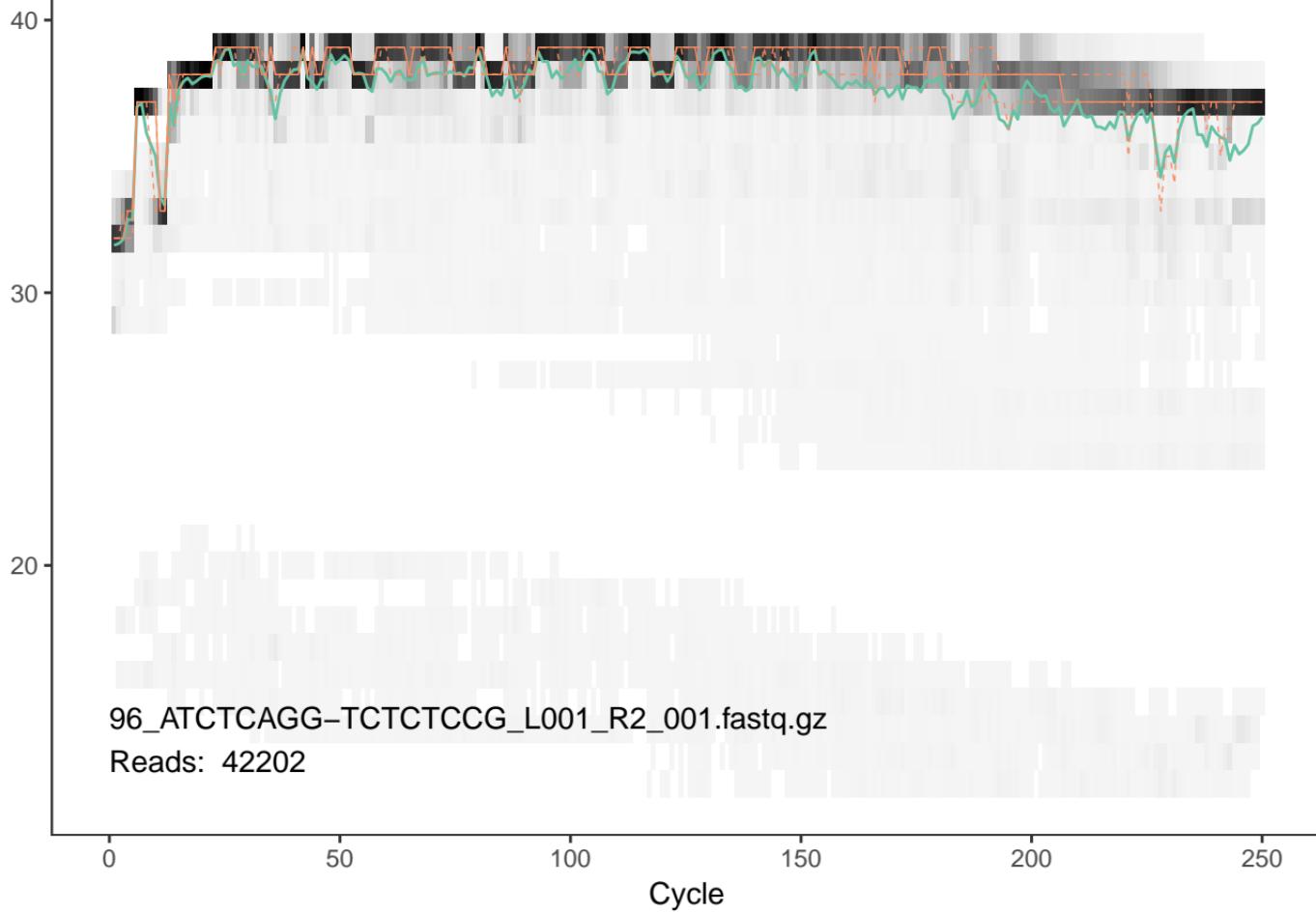
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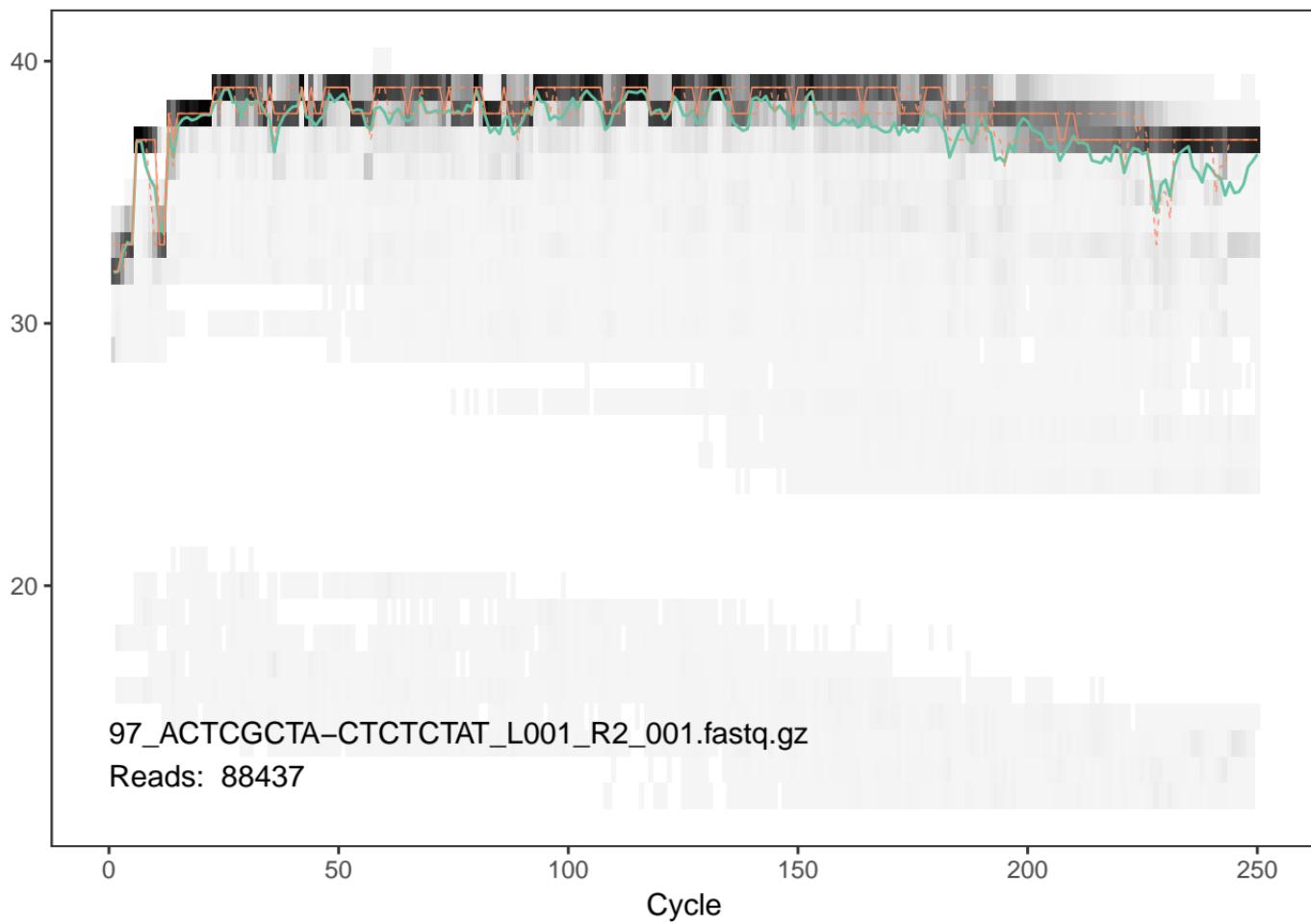
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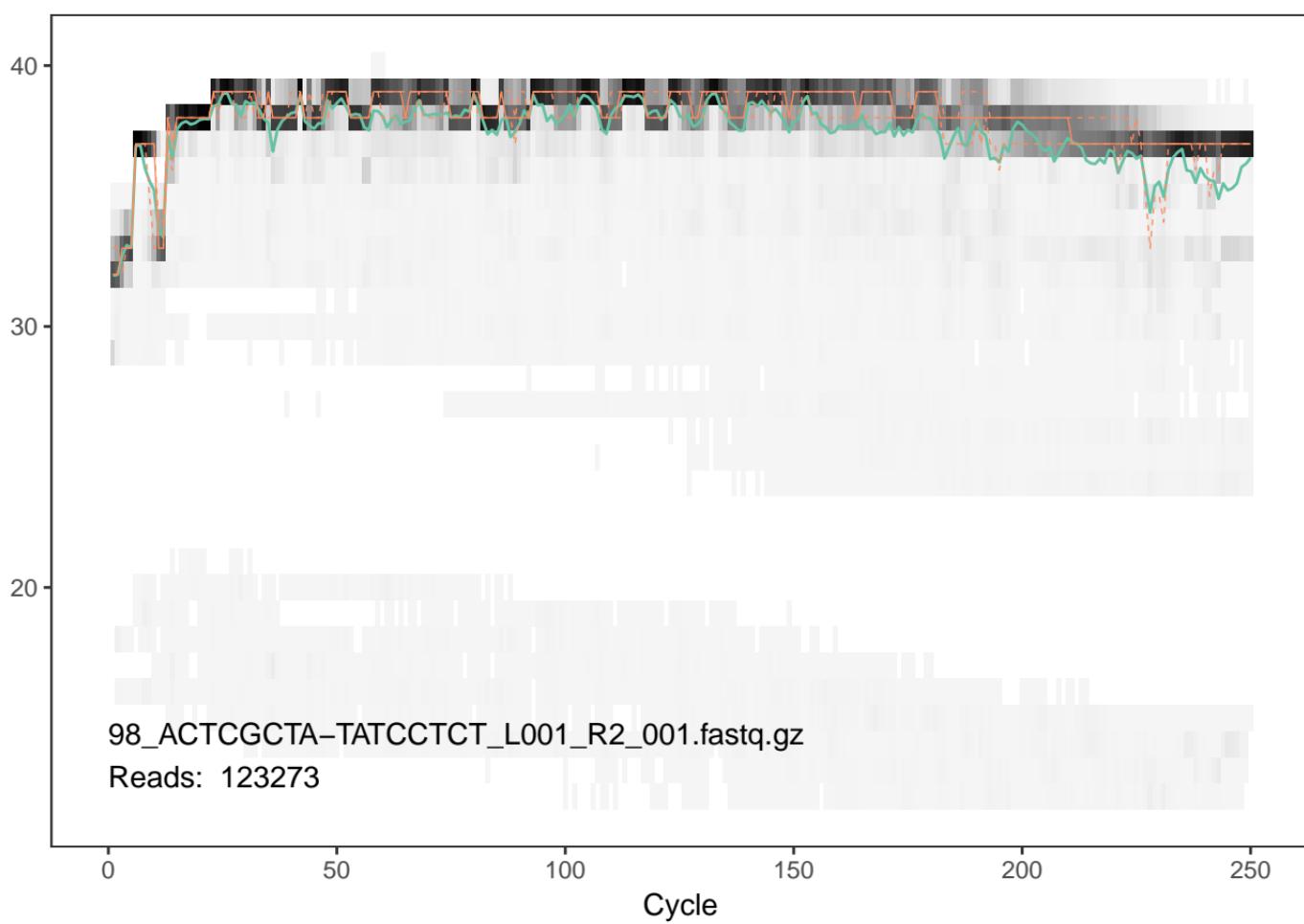
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Quality Score



Rev

Quality Score



Rev

Quality Score

