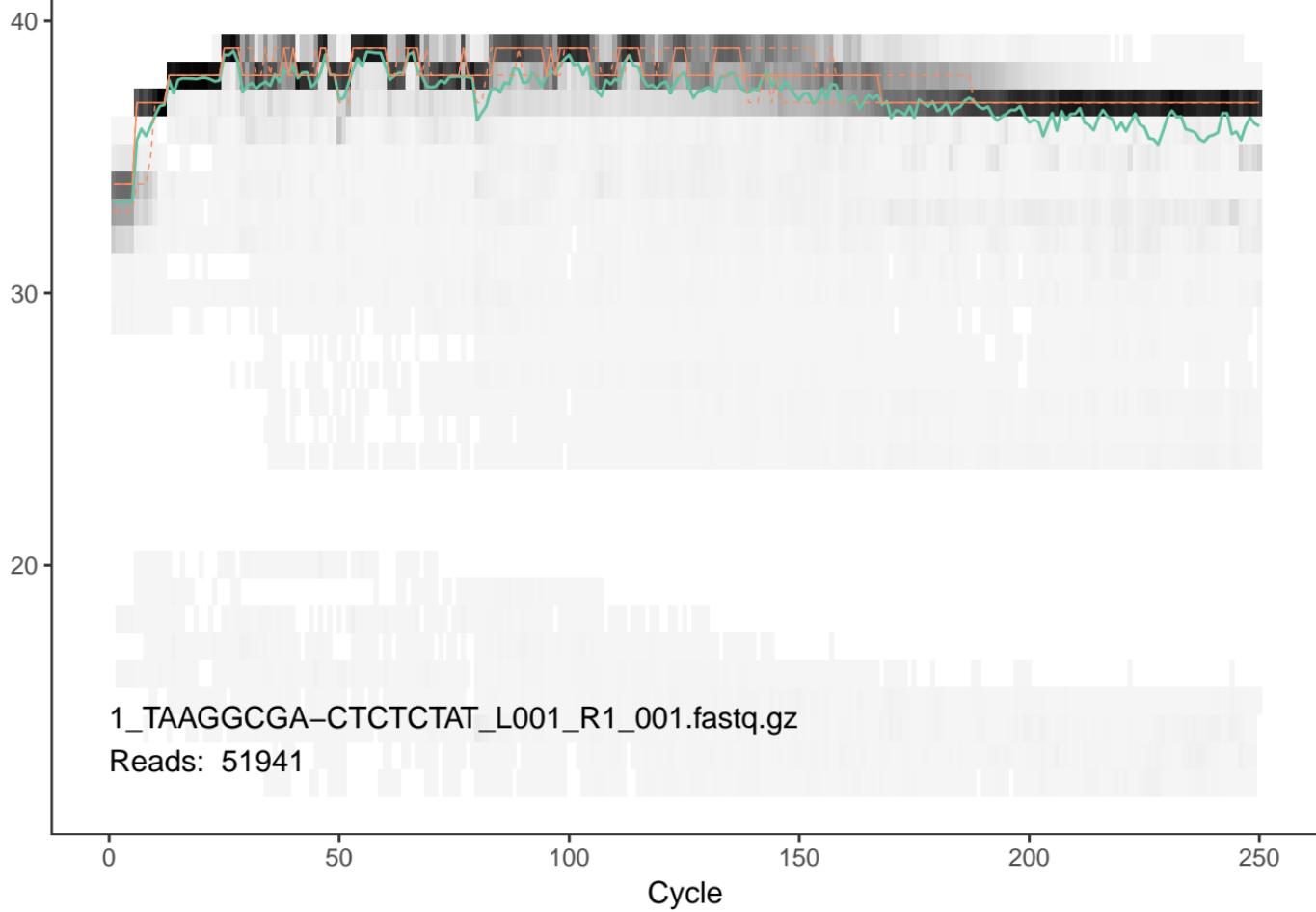


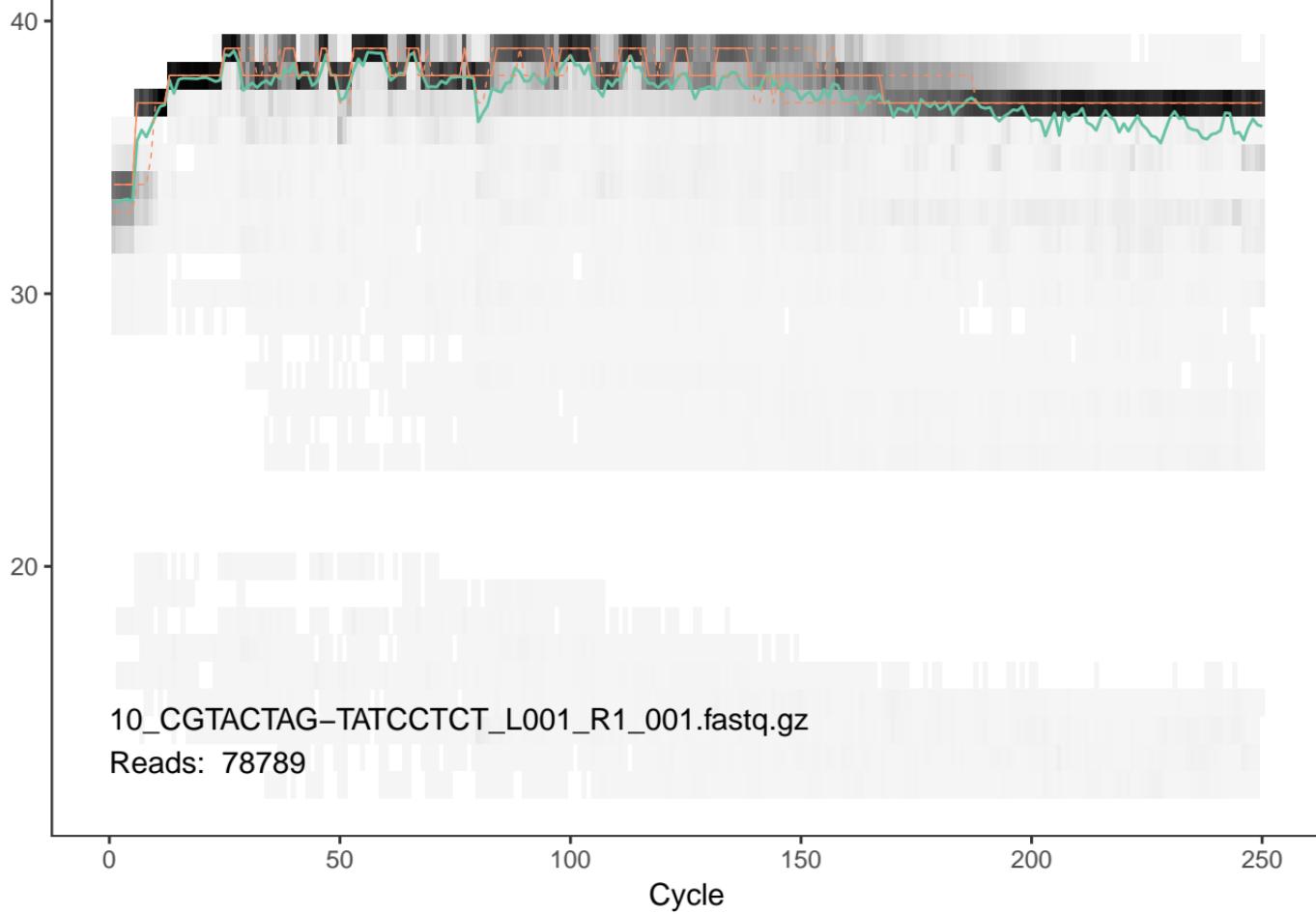
Fwd

Quality Score



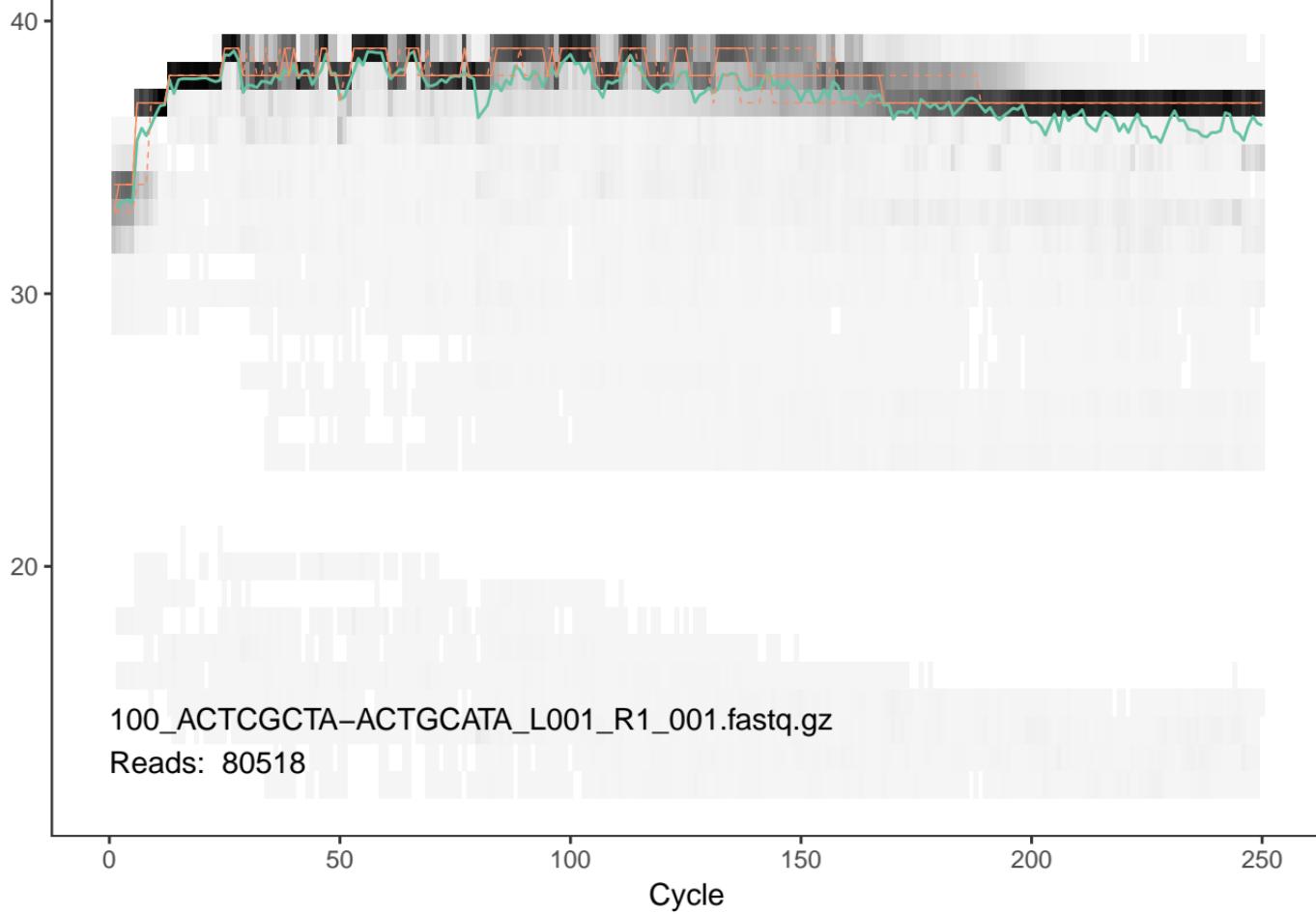
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Quality Score



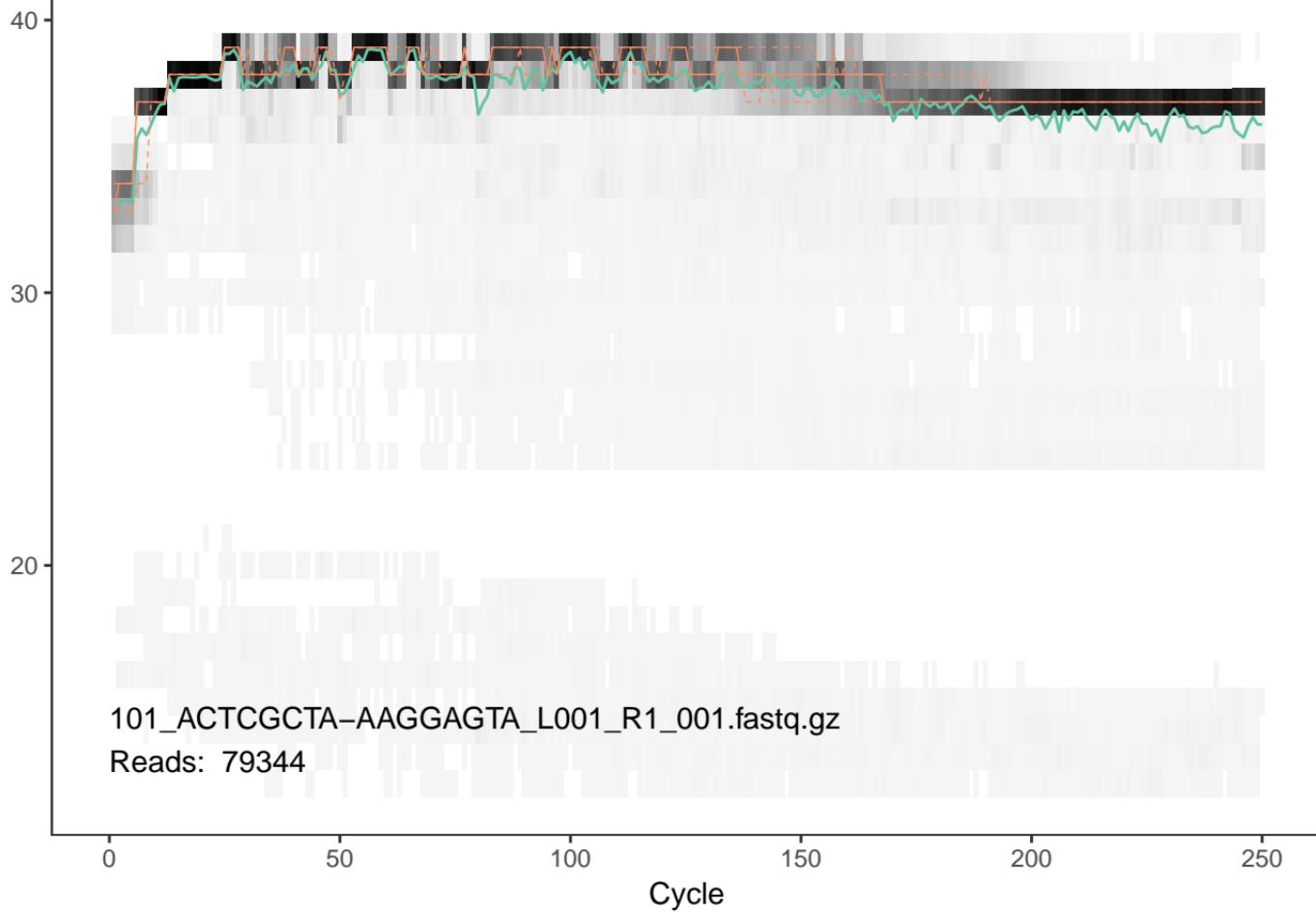
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Quality Score



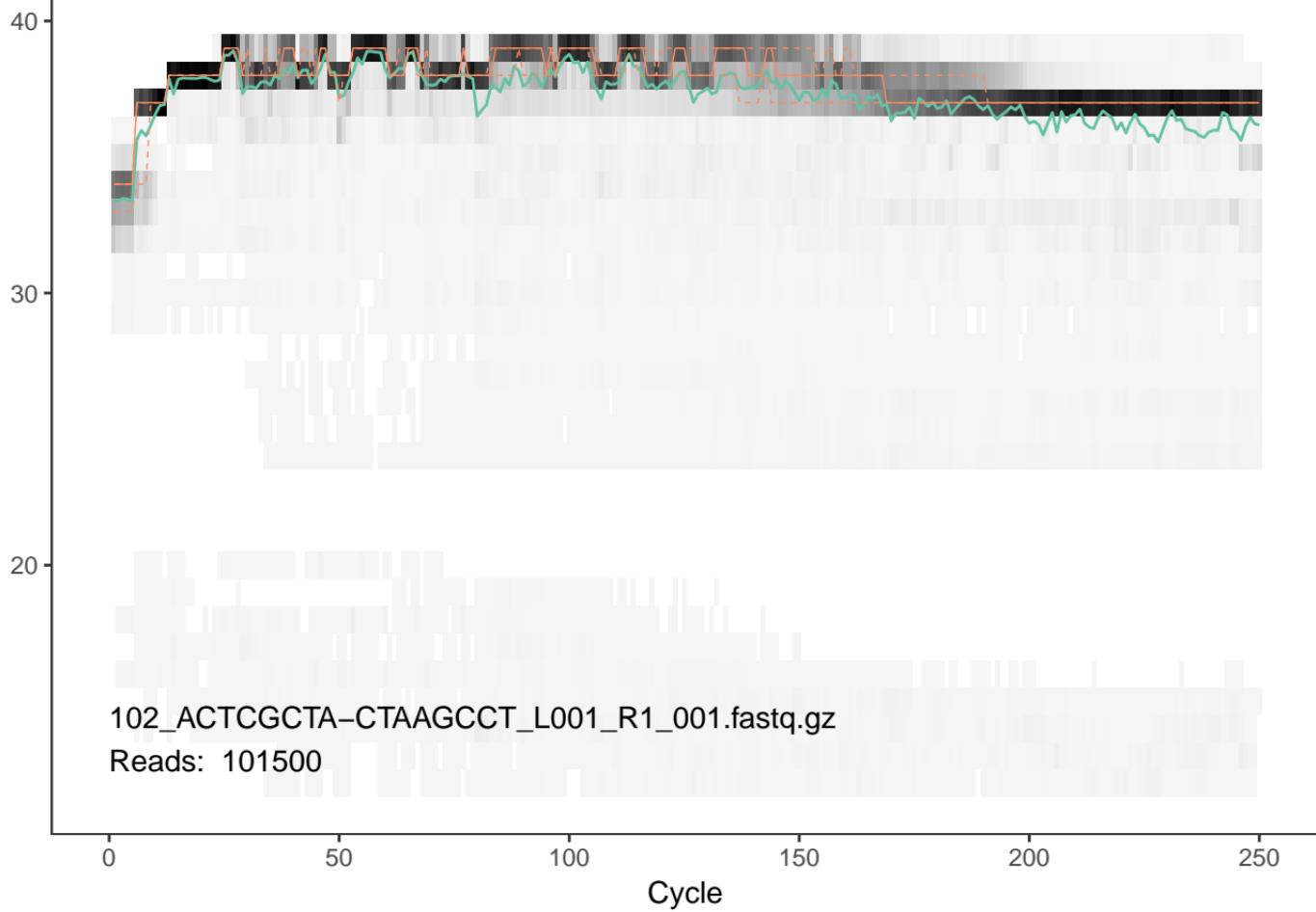
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Quality Score



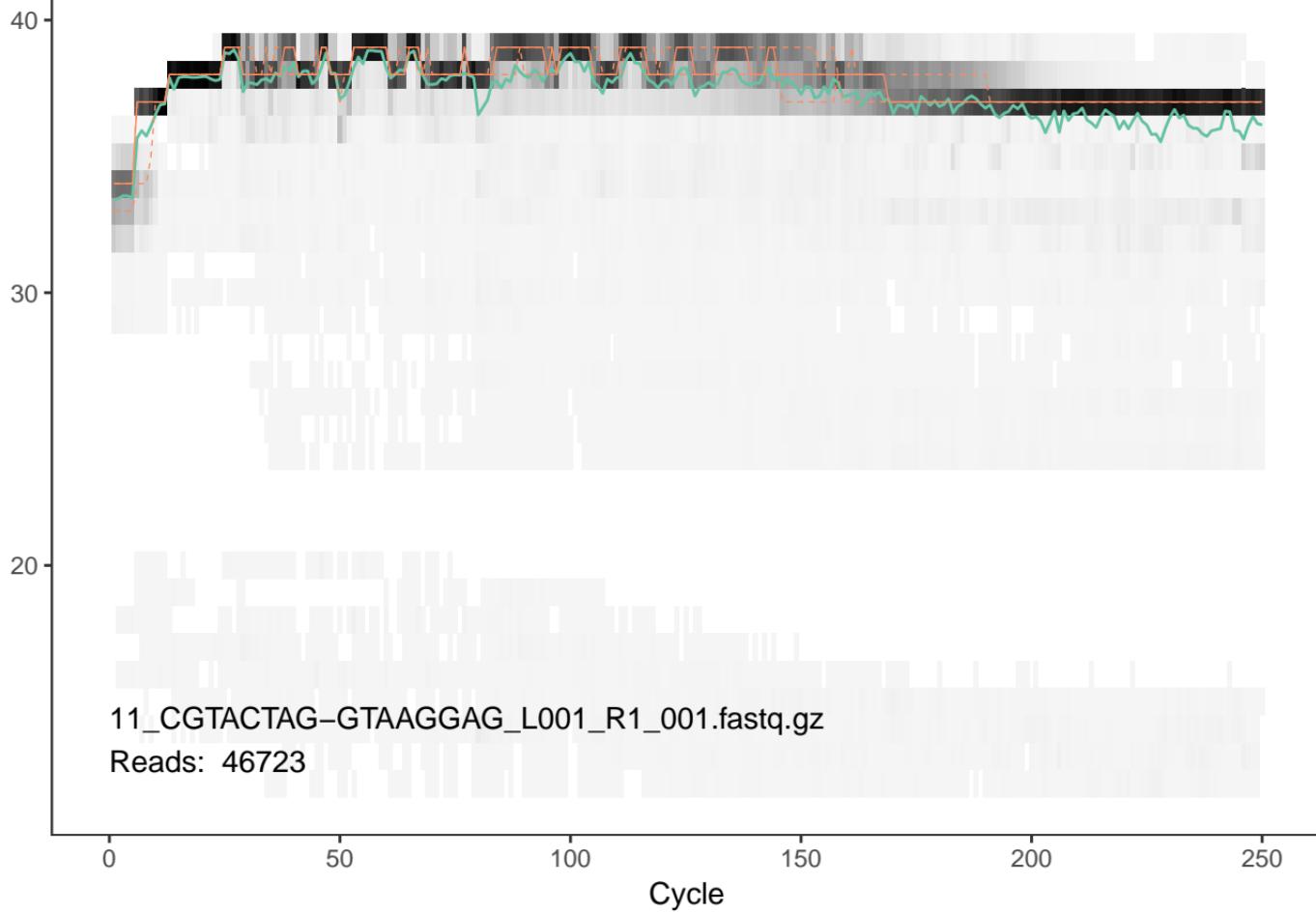
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Quality Score



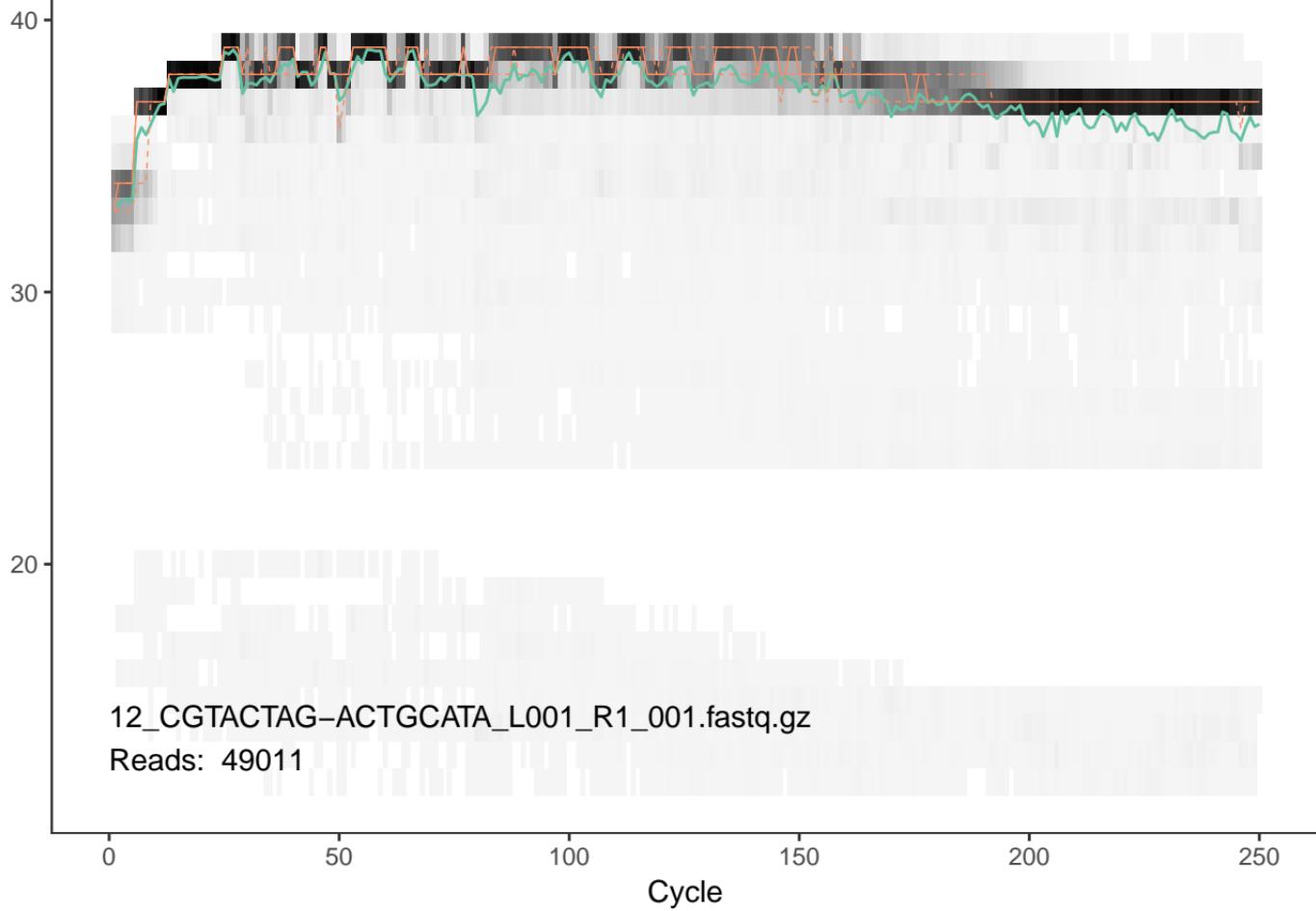
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Quality Score



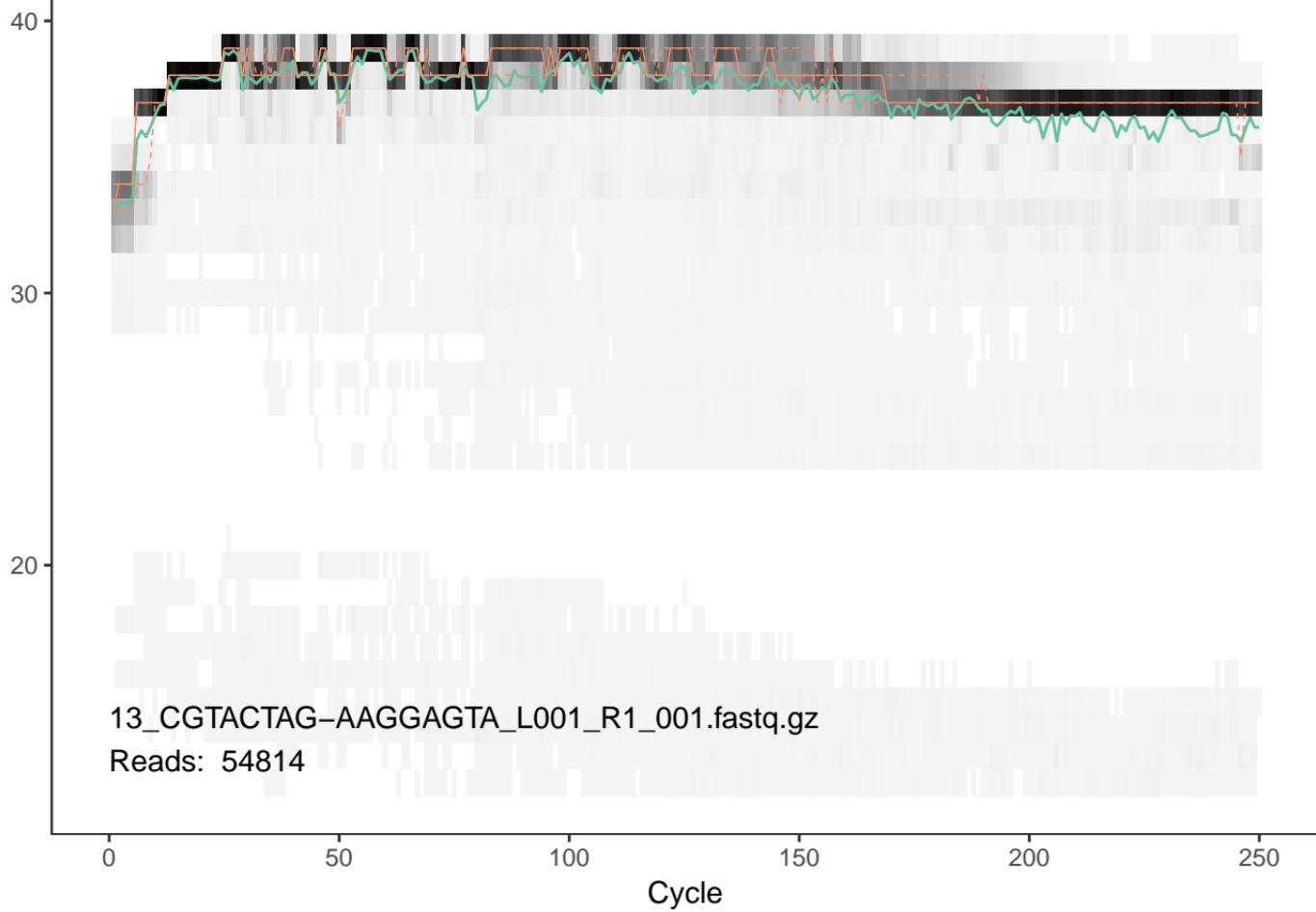
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Quality Score



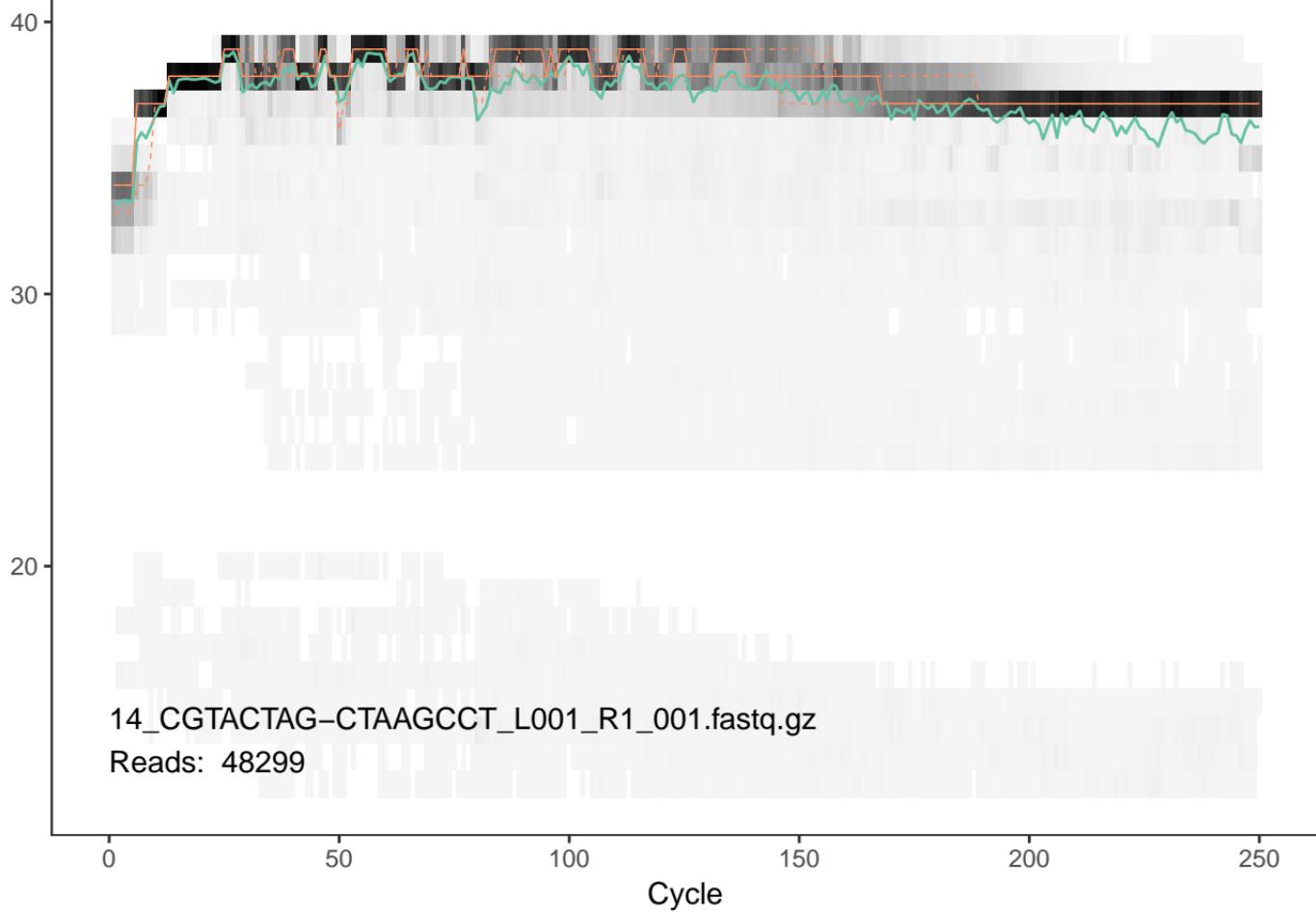
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Quality Score



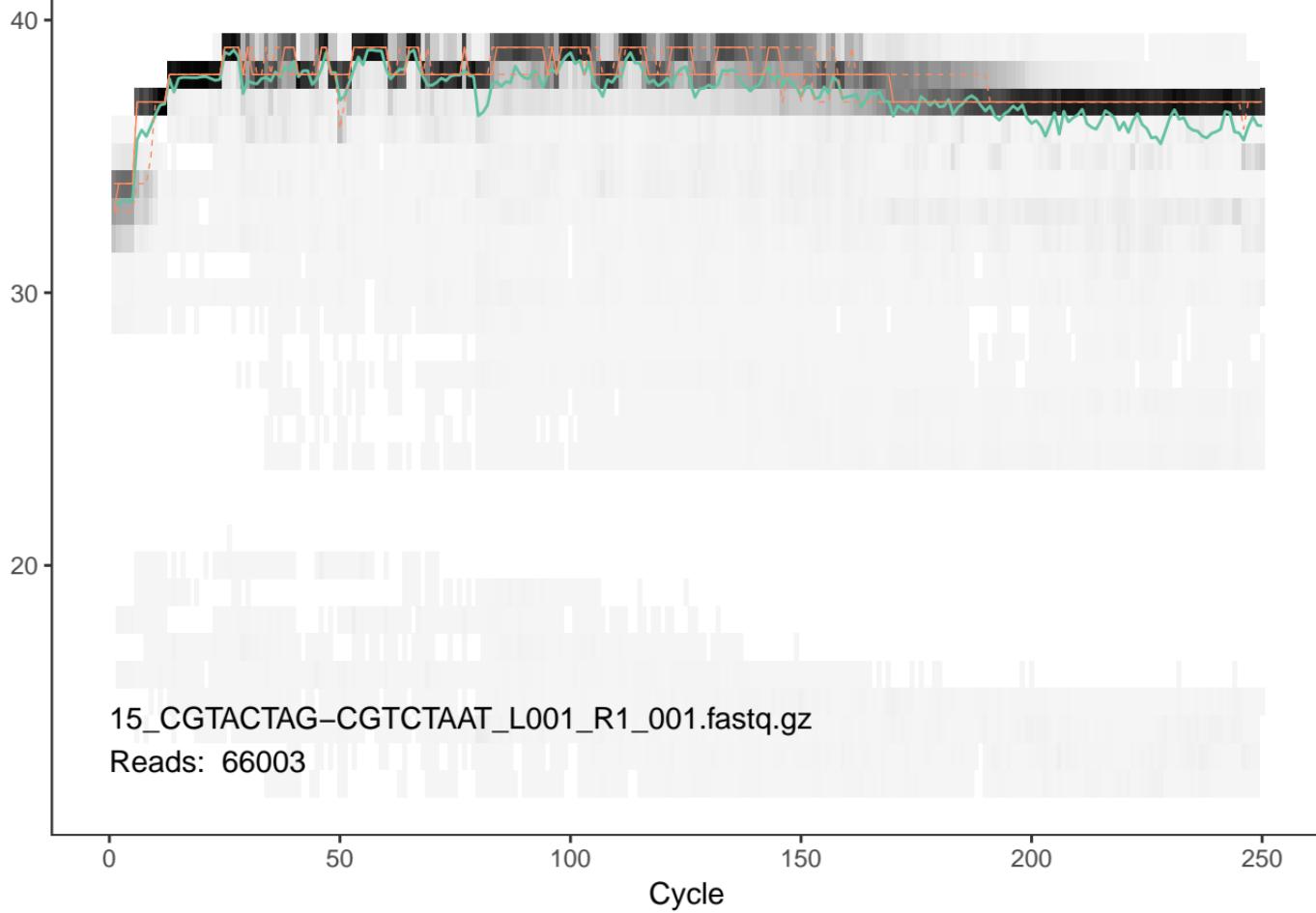
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Quality Score



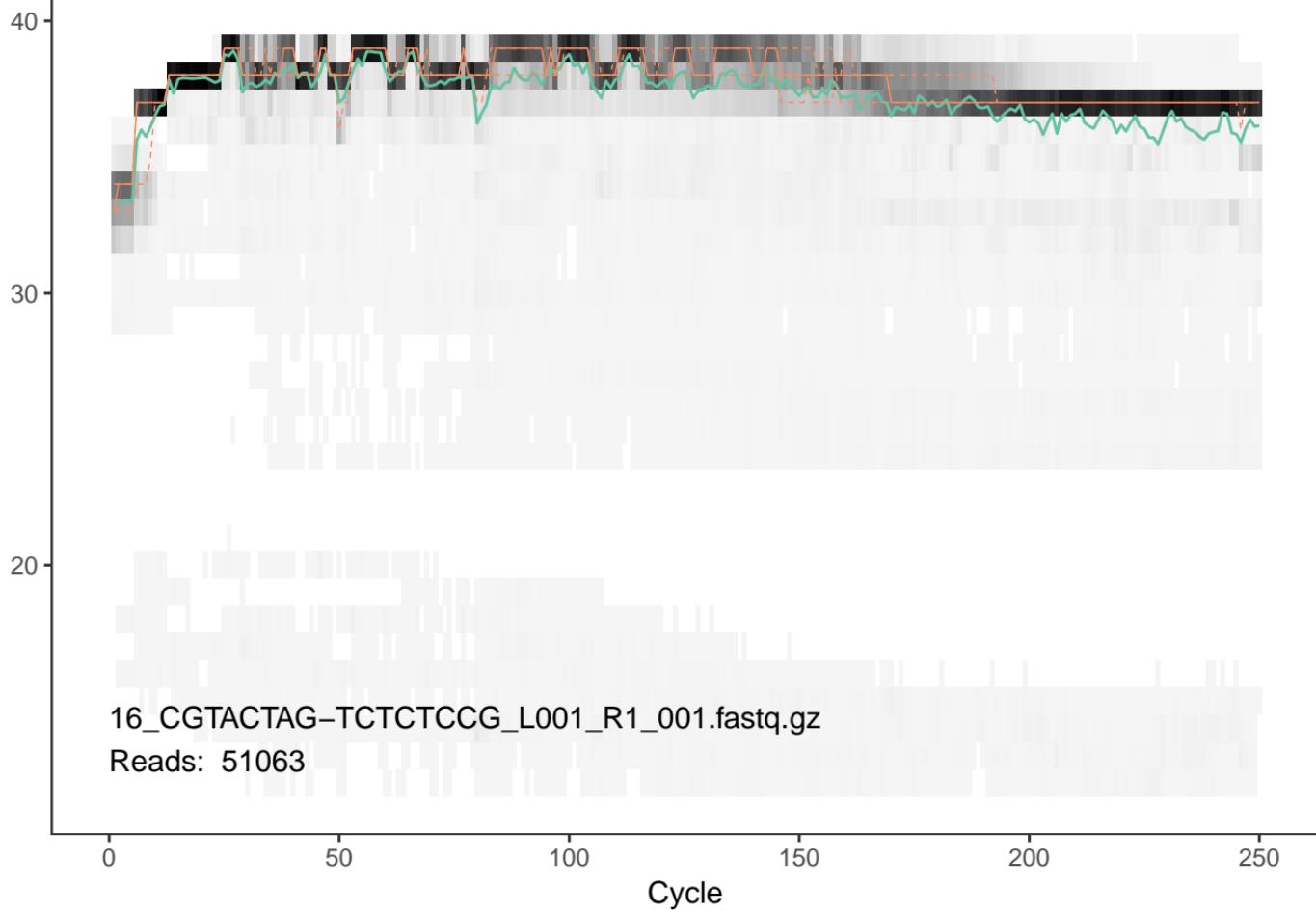
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Quality Score



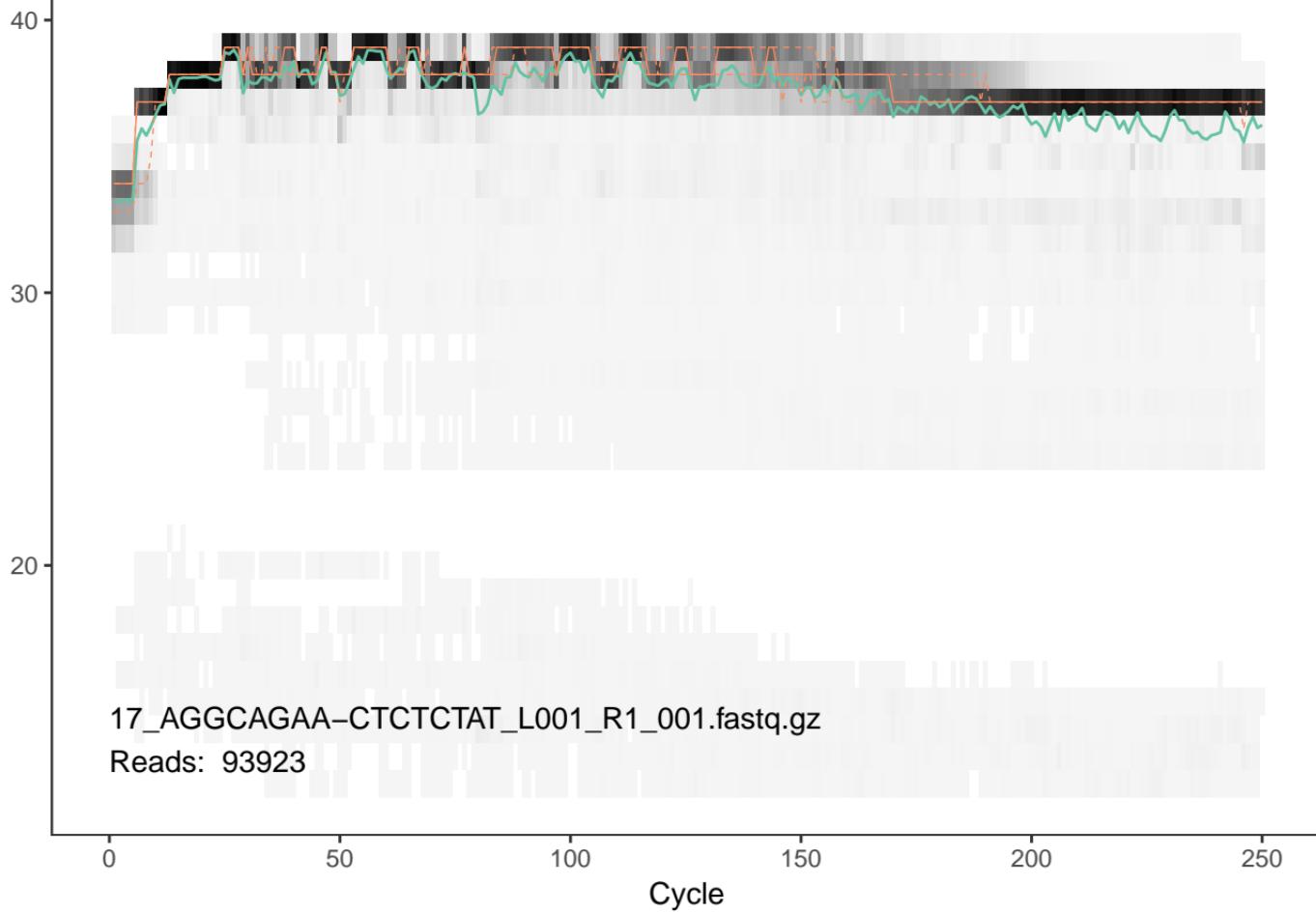
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Quality Score



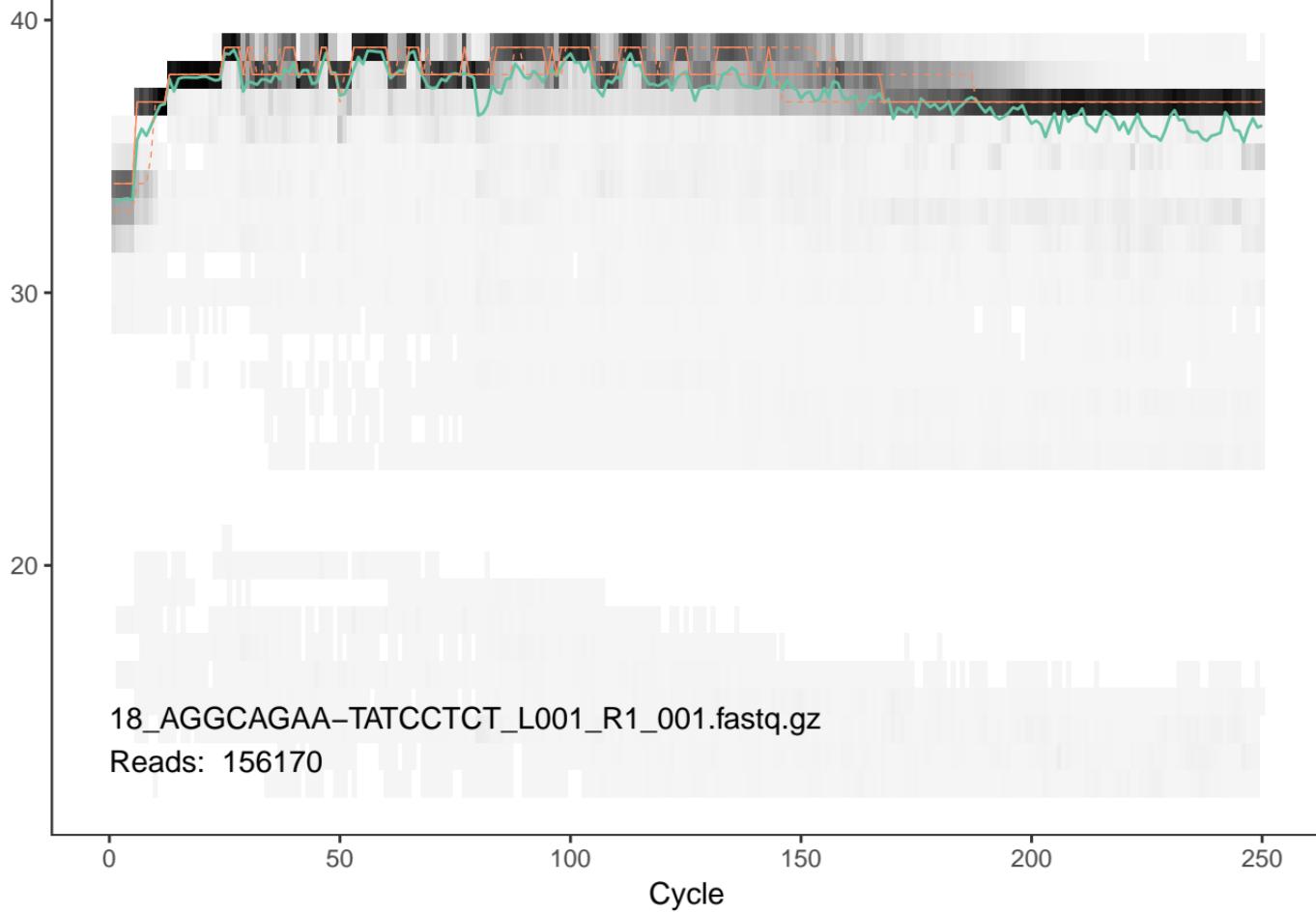
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Quality Score



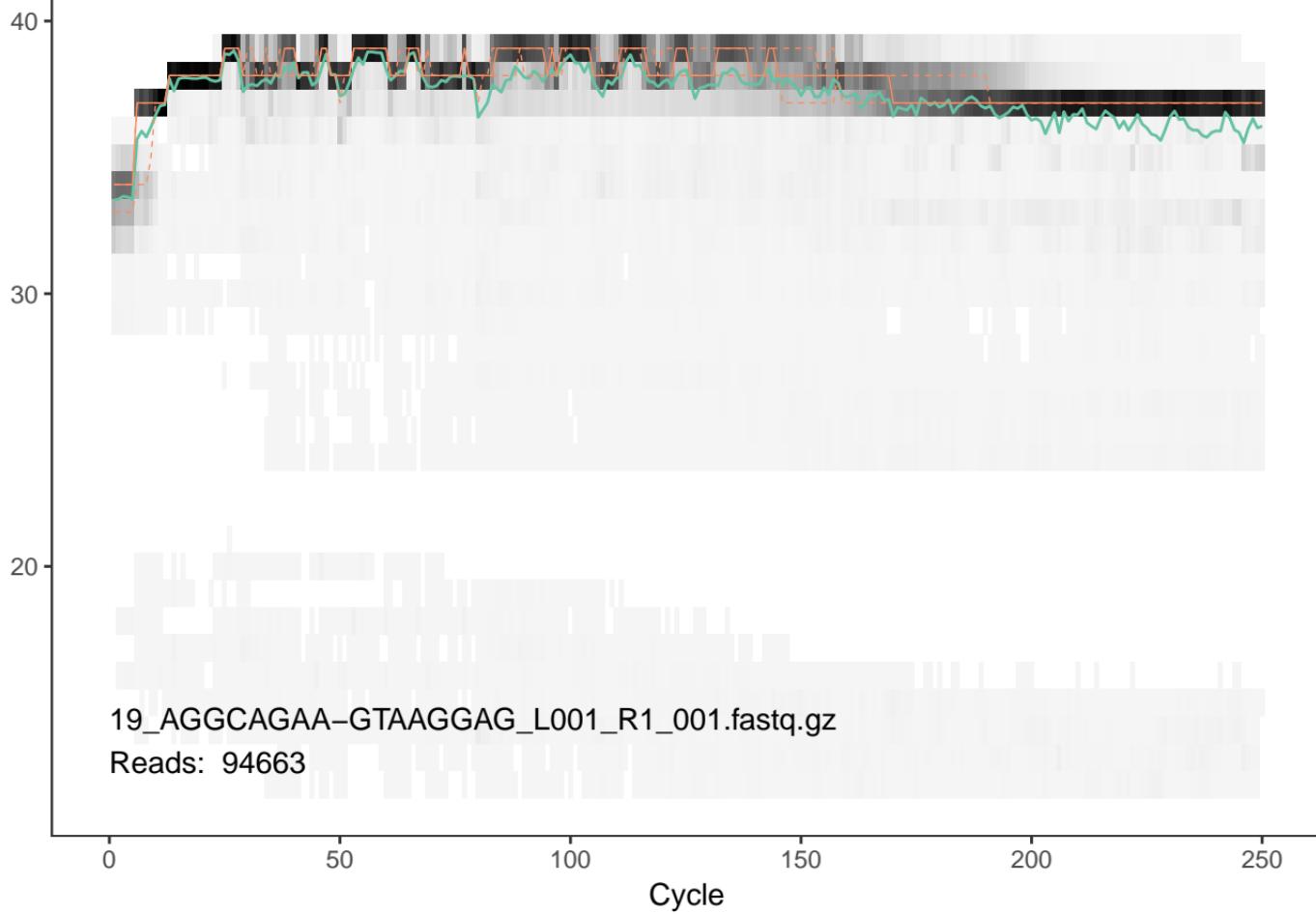
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Quality Score



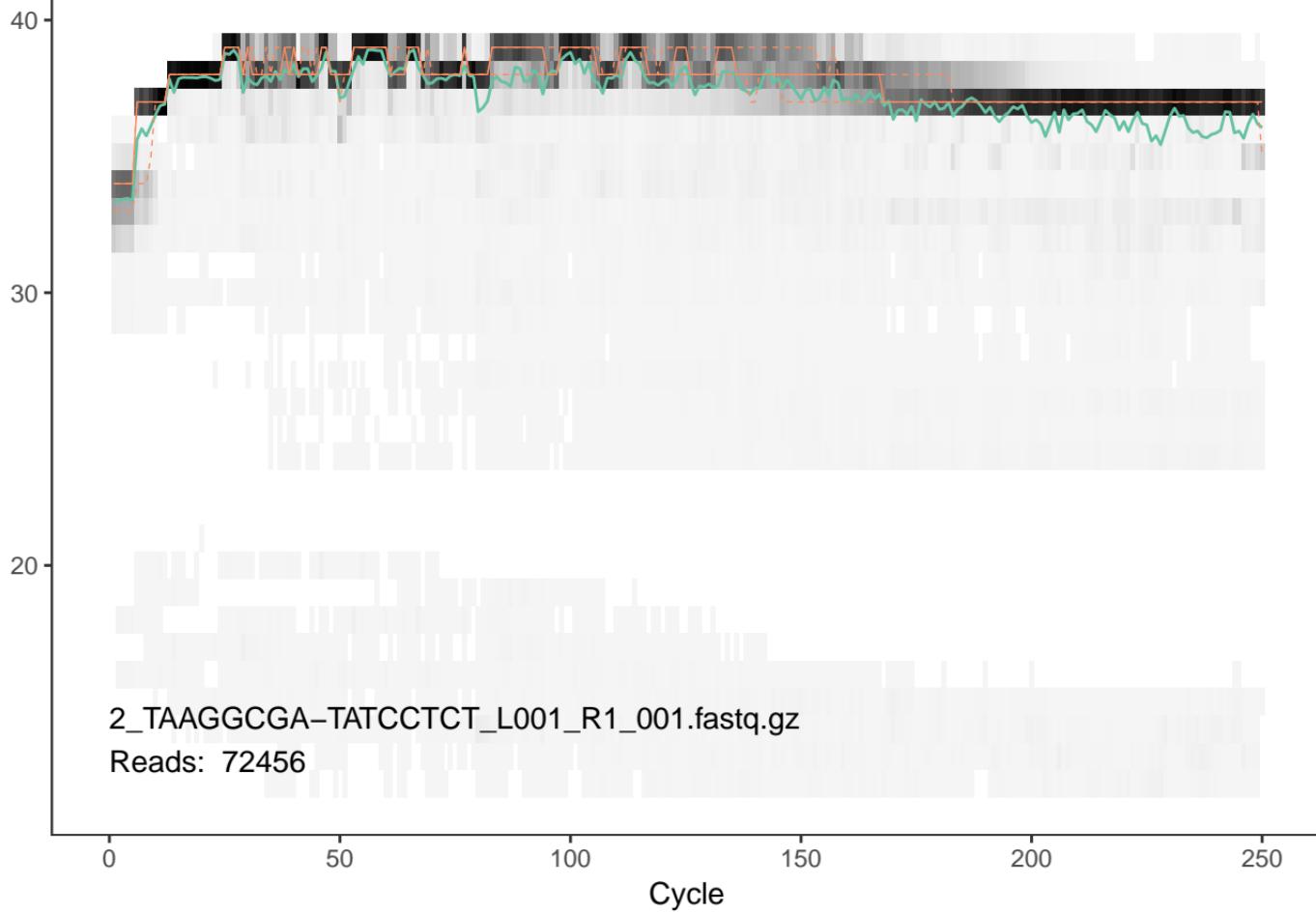
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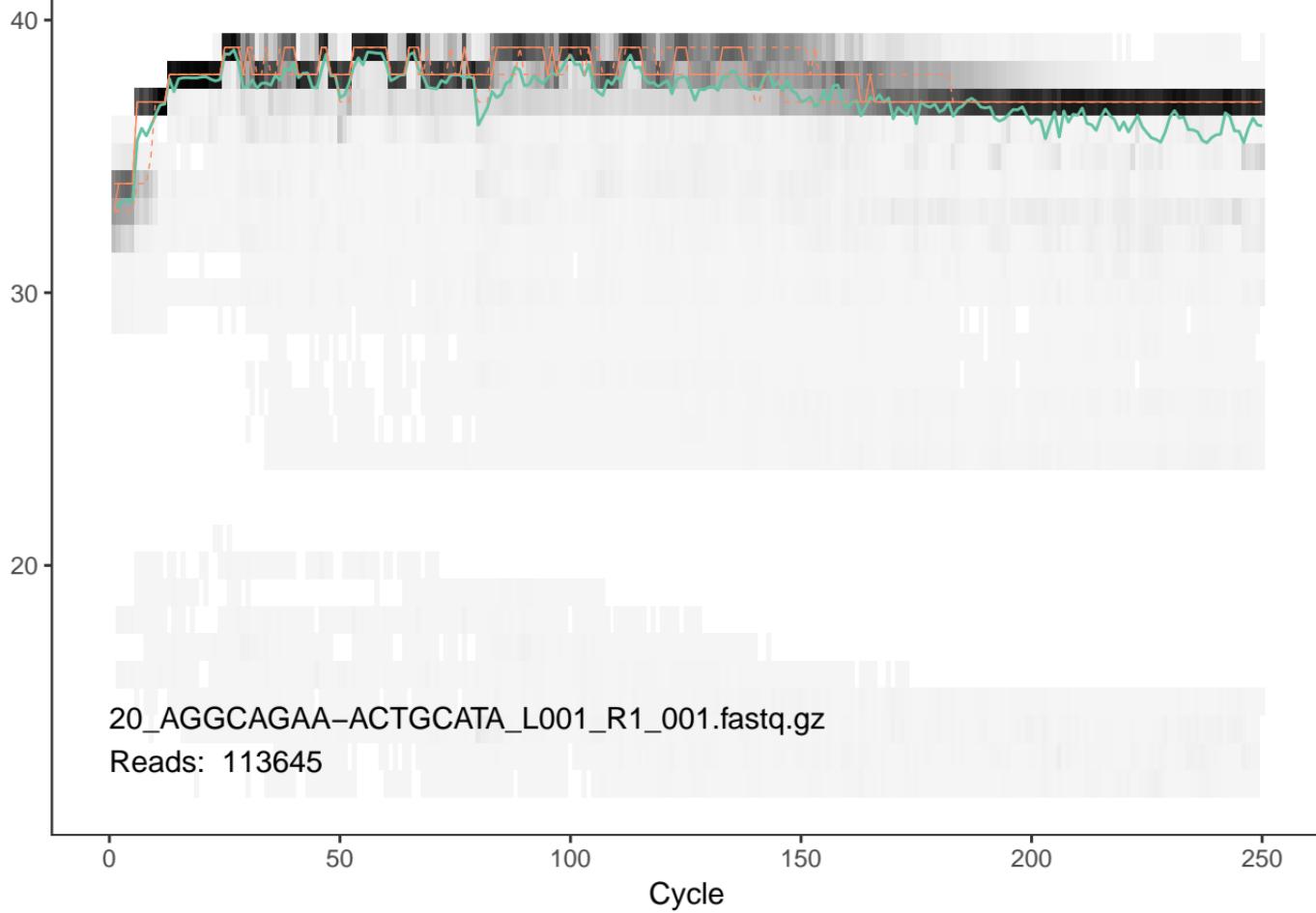
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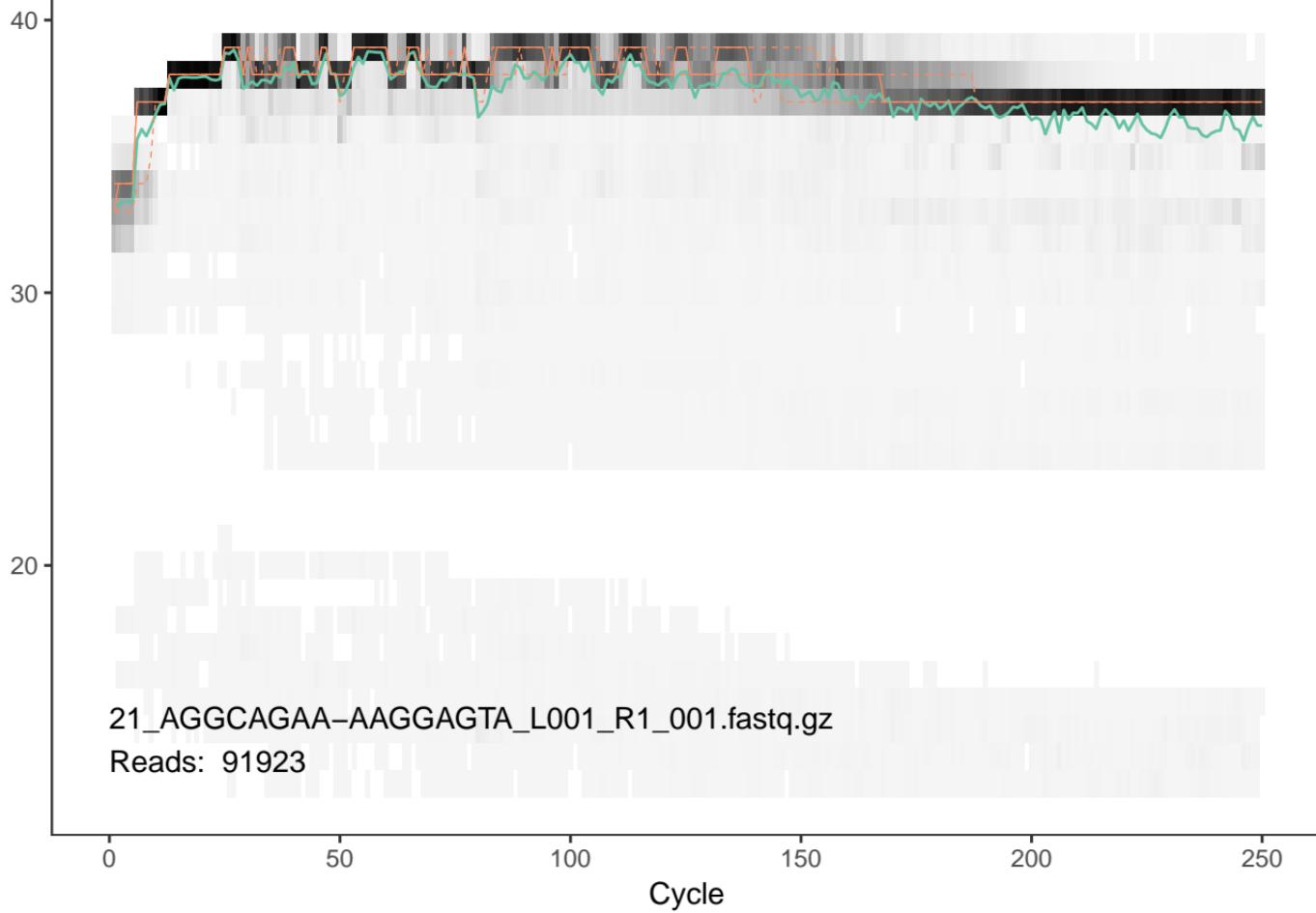
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Quality Score



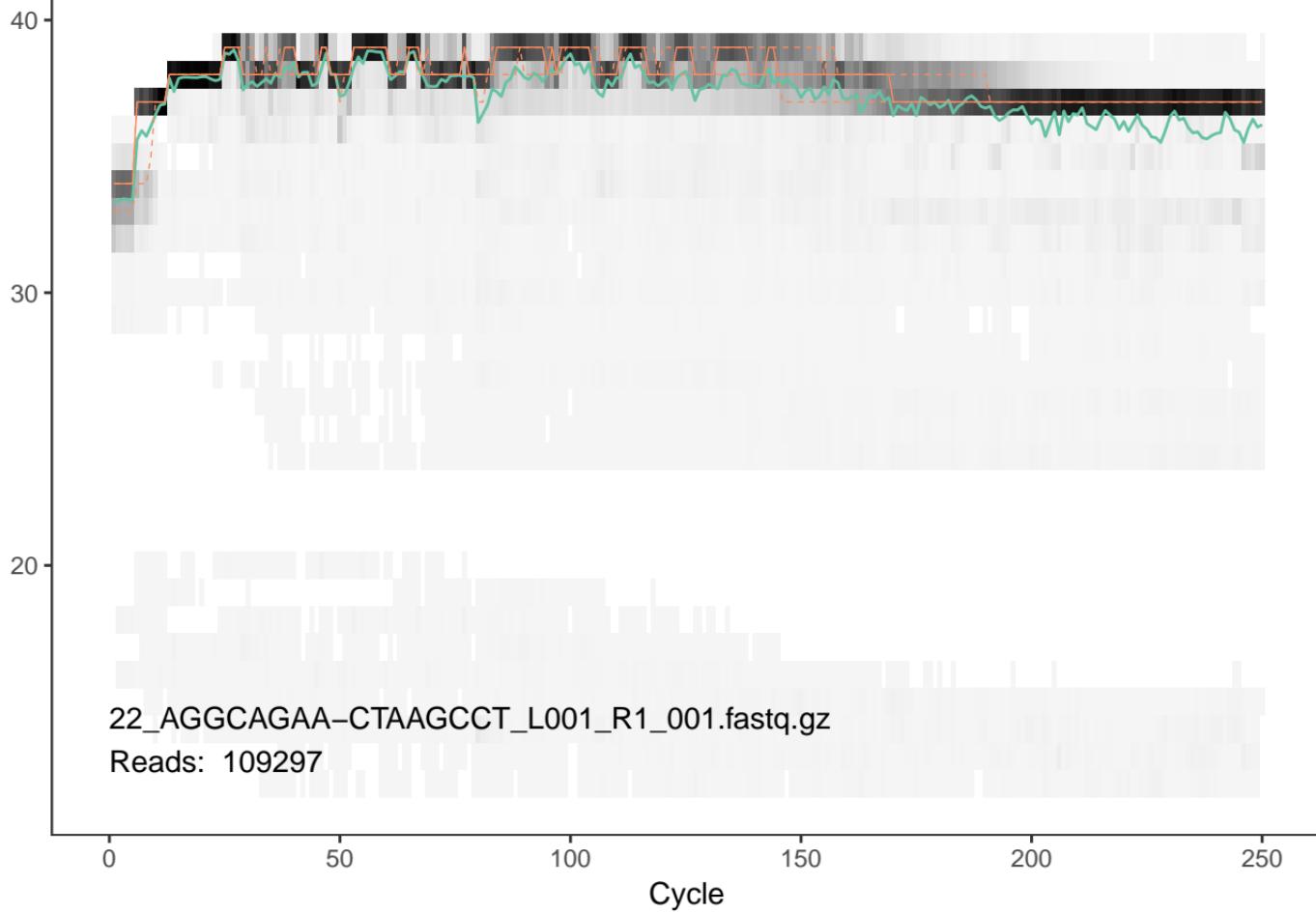
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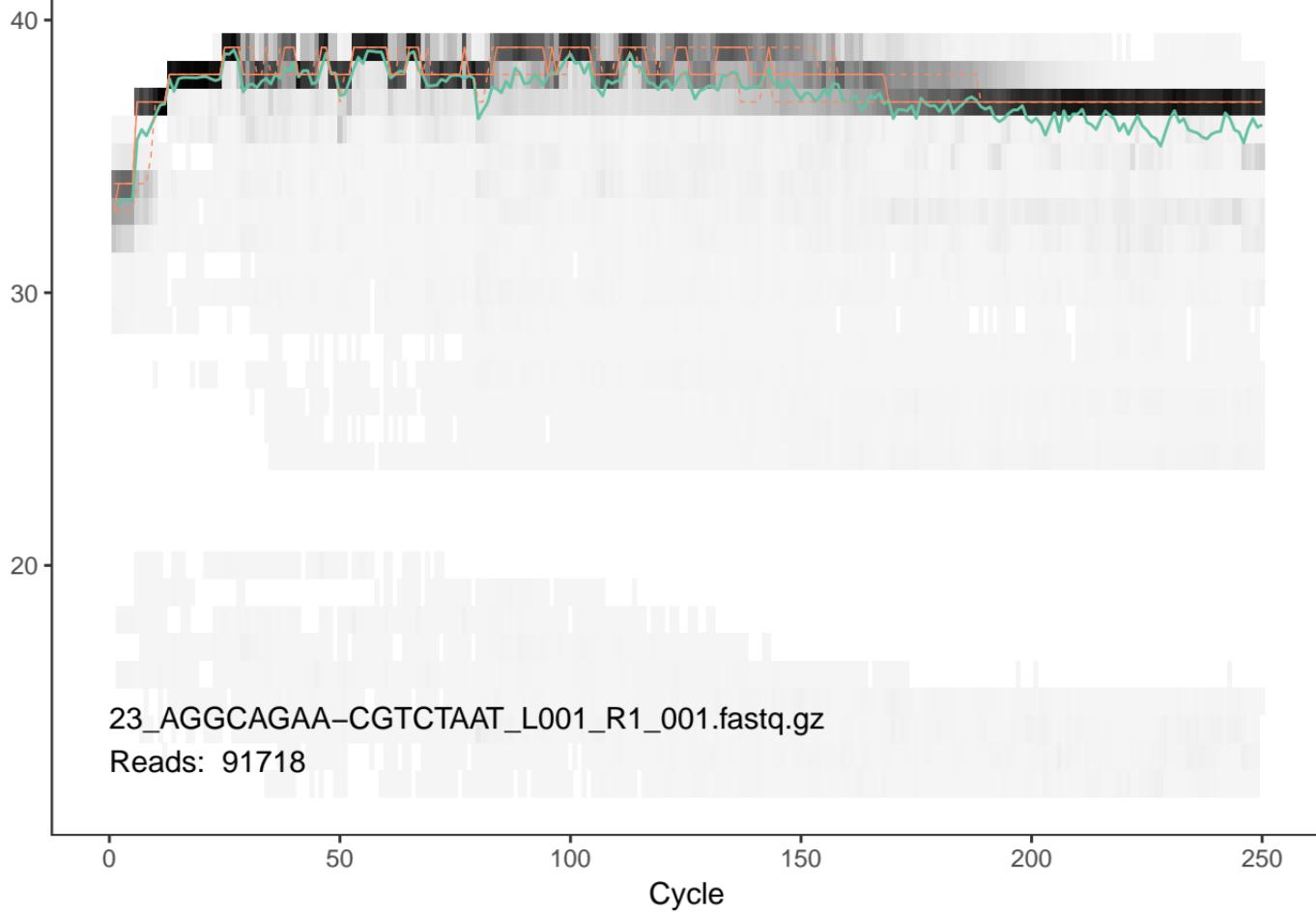
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Quality Score



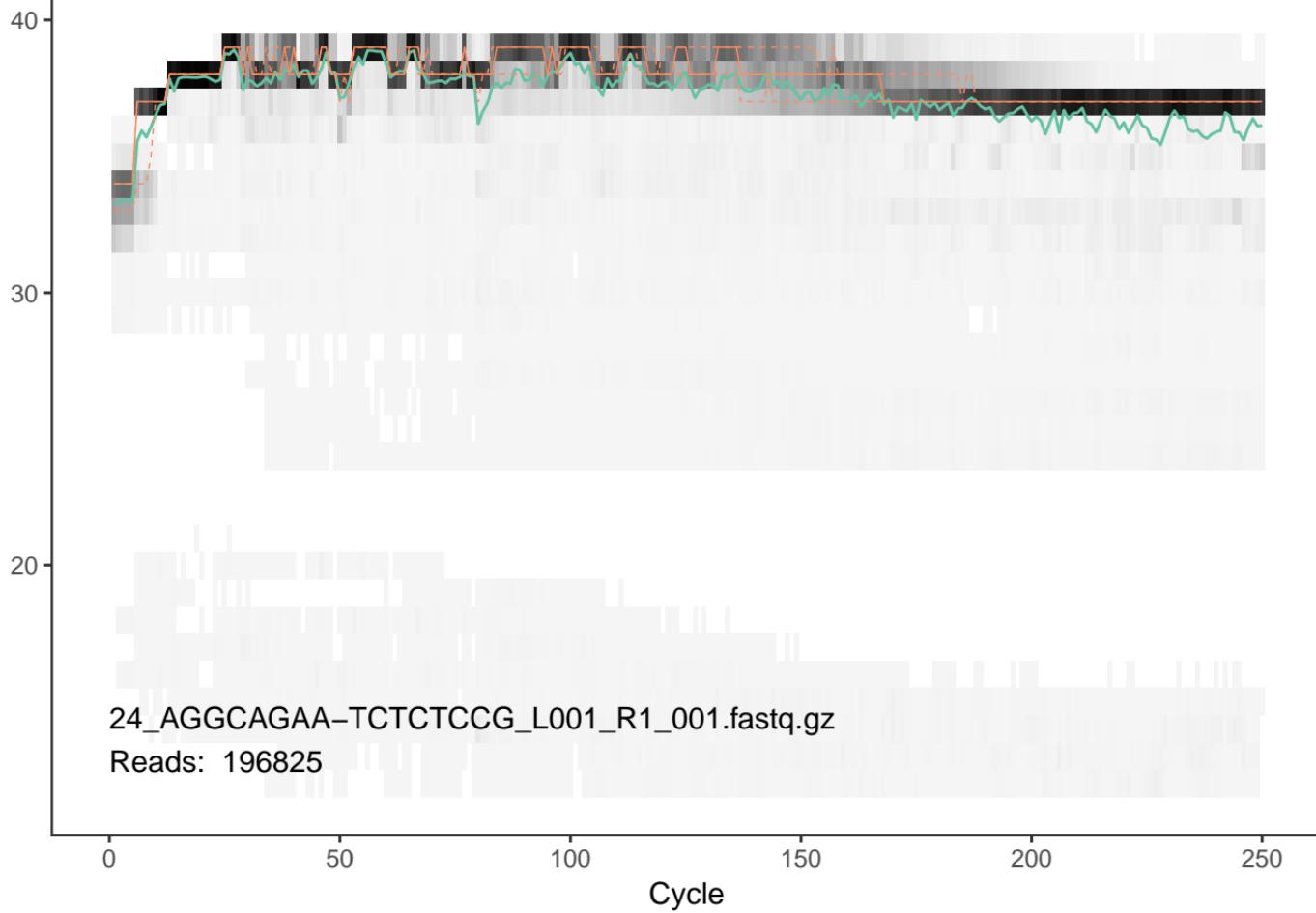
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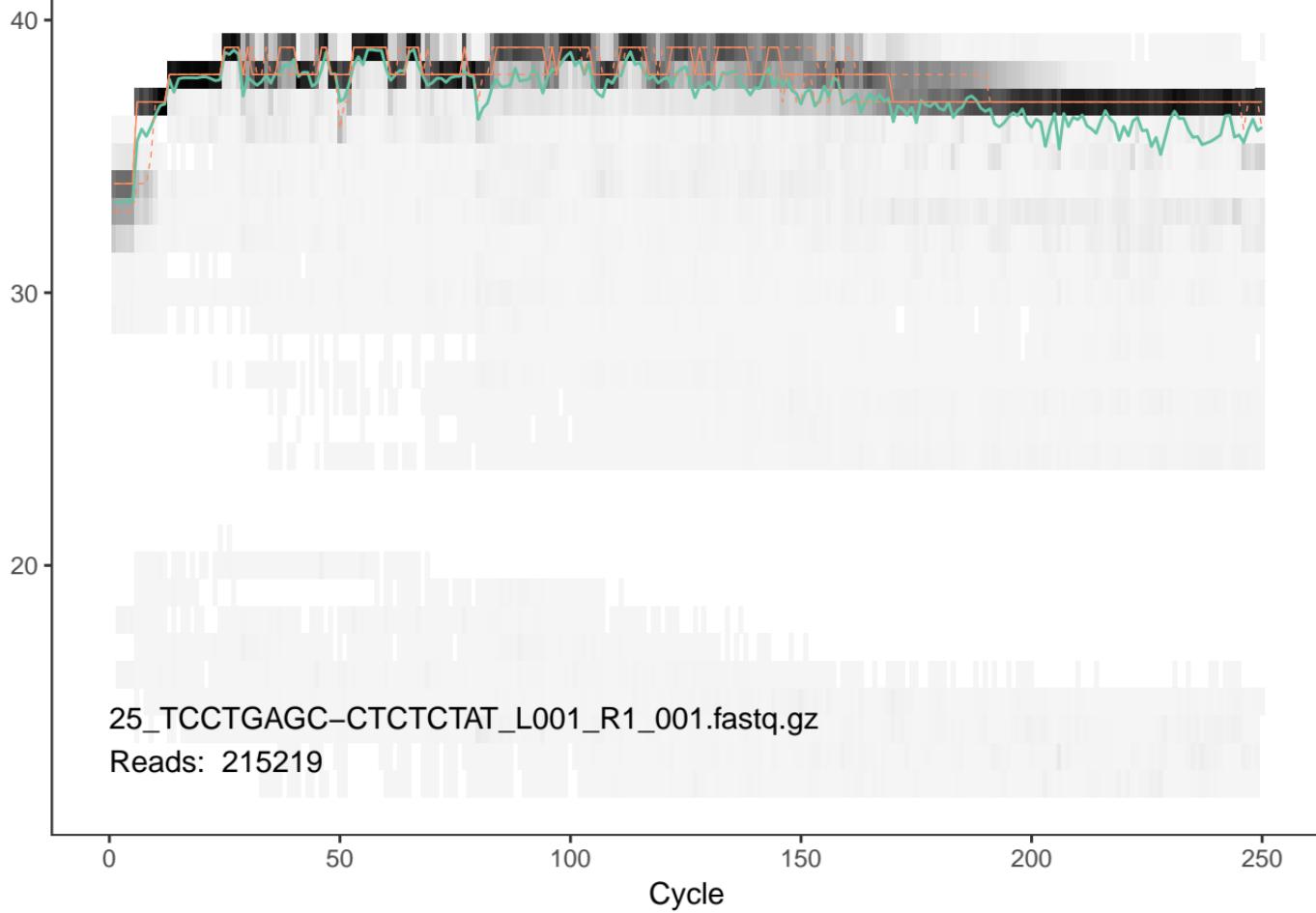
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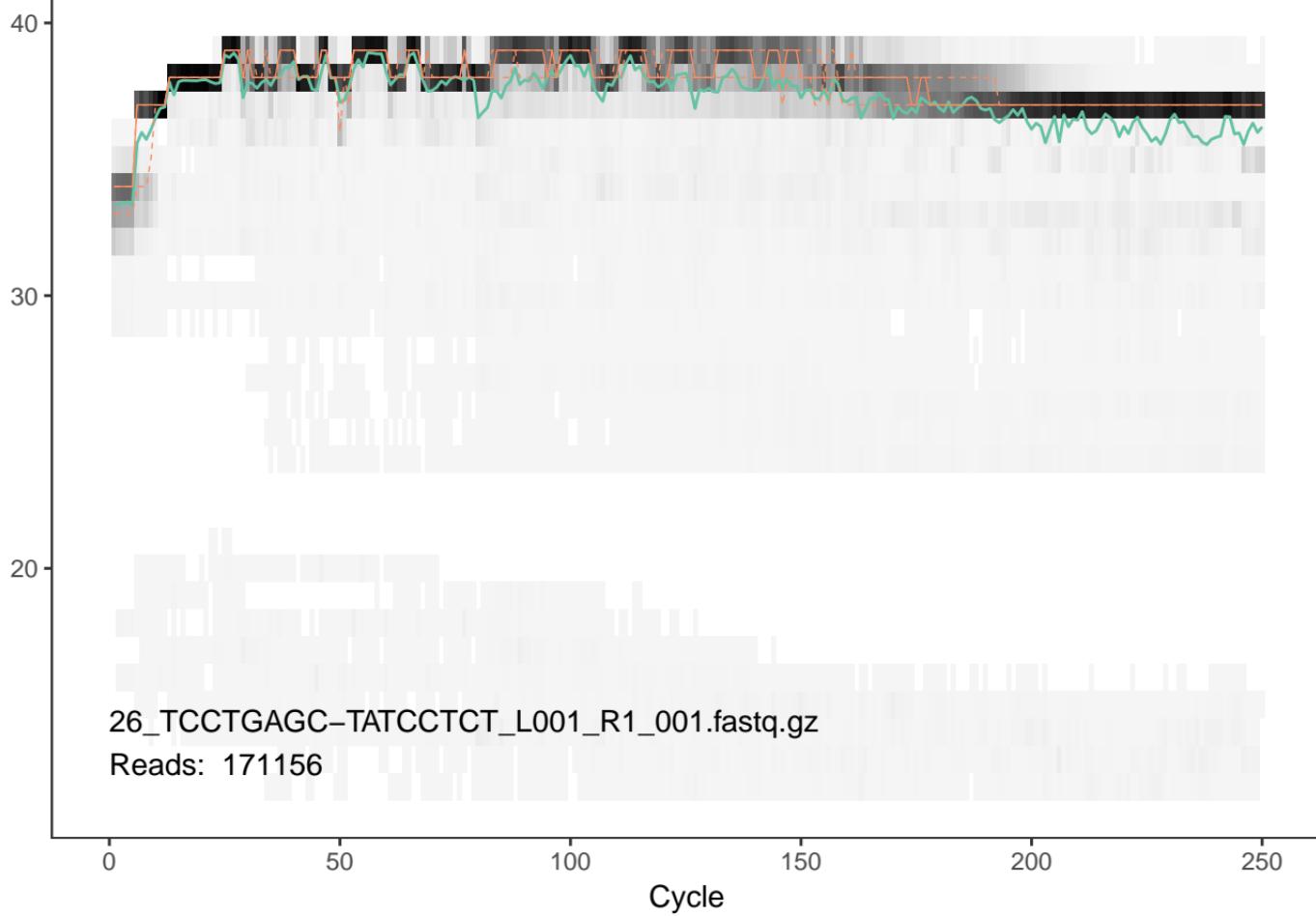
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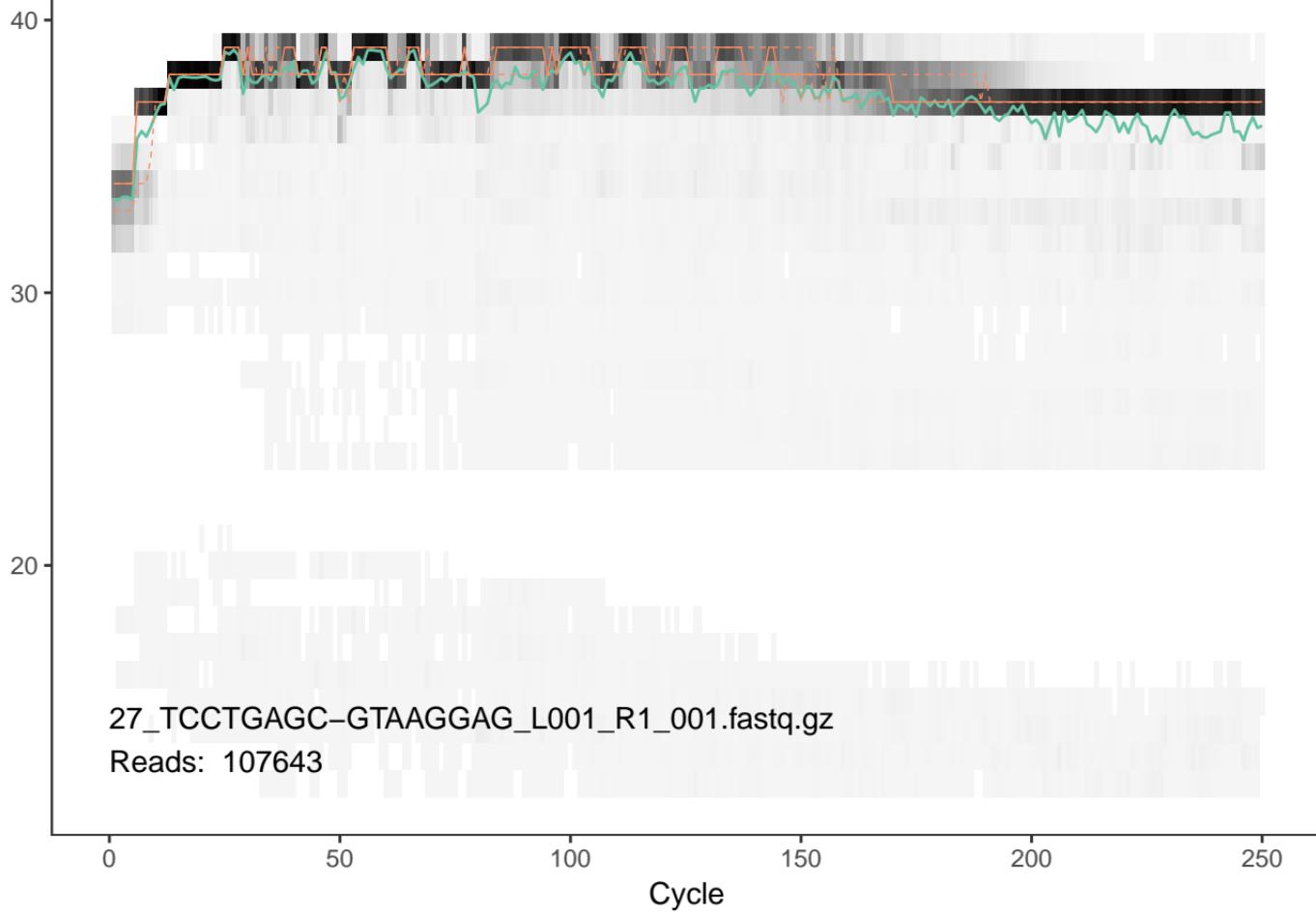
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Quality Score



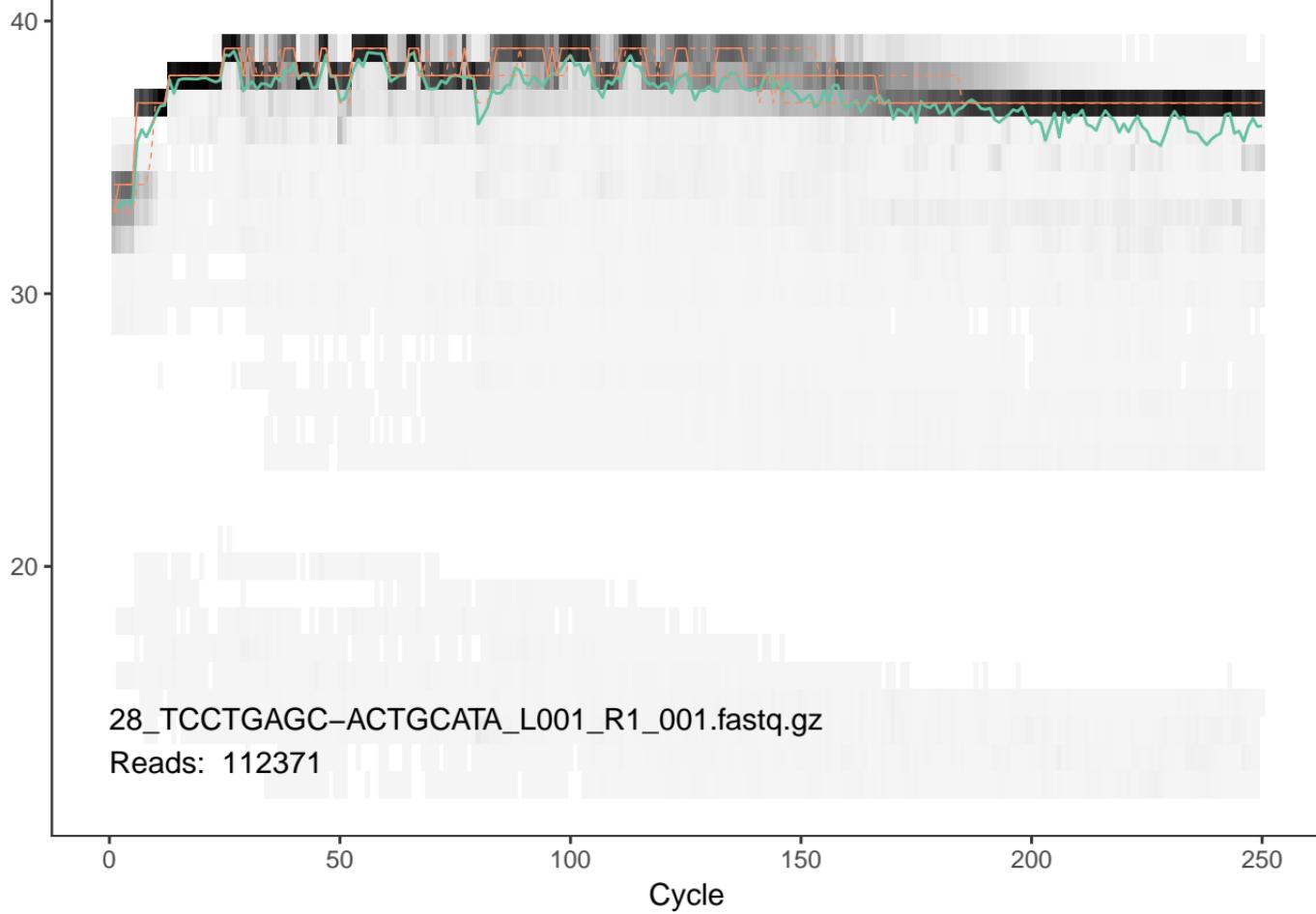
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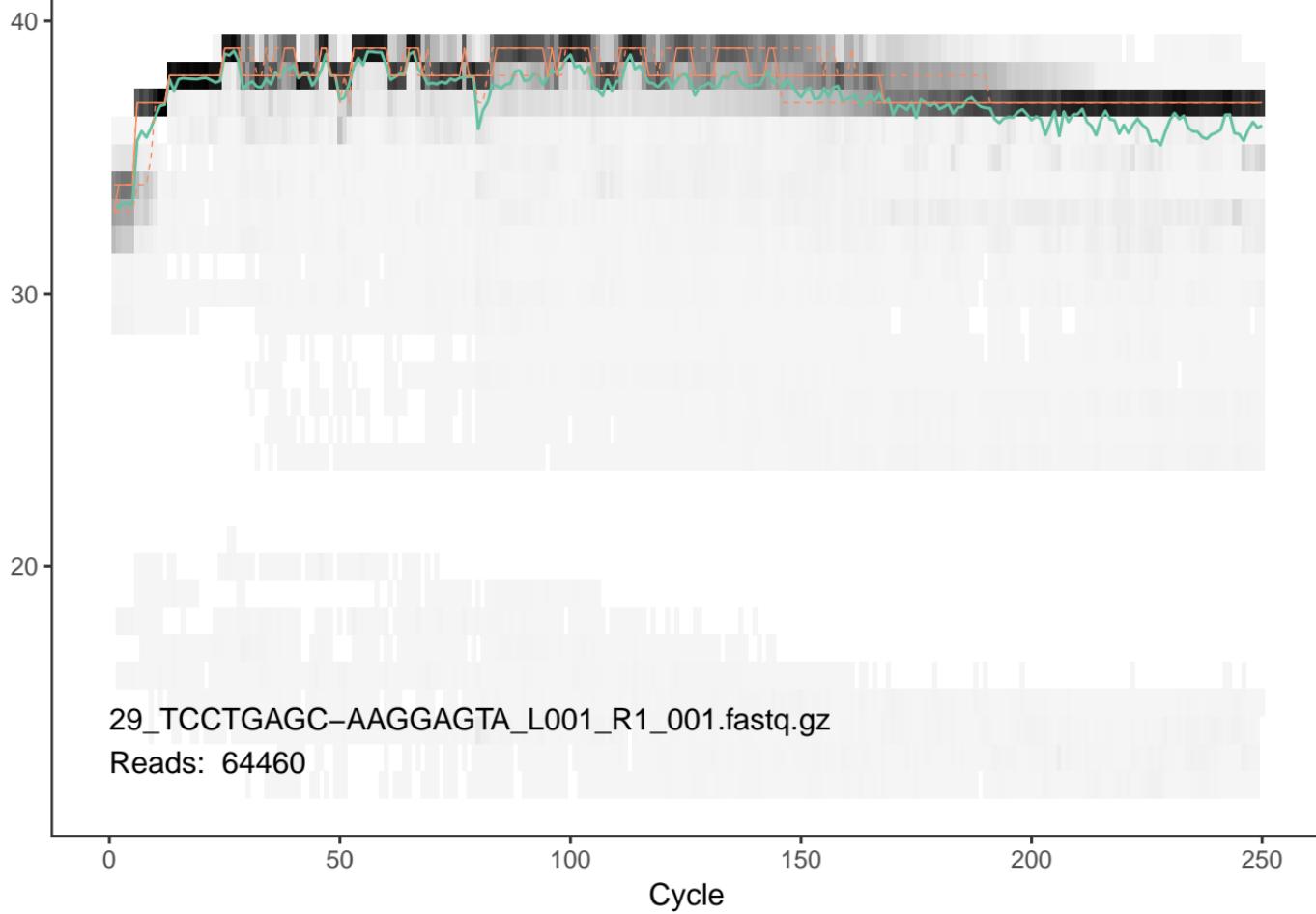
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Quality Score



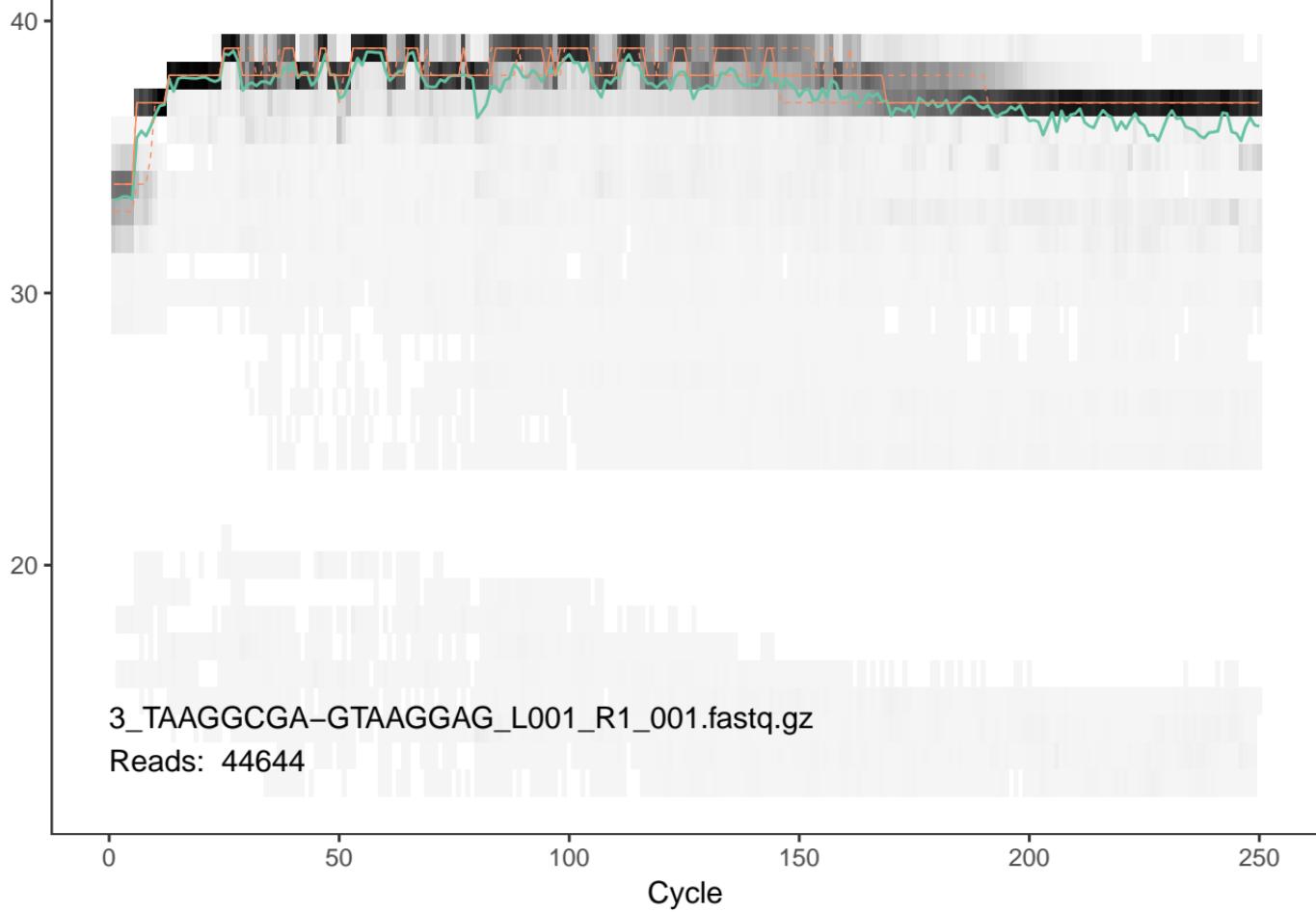
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Quality Score



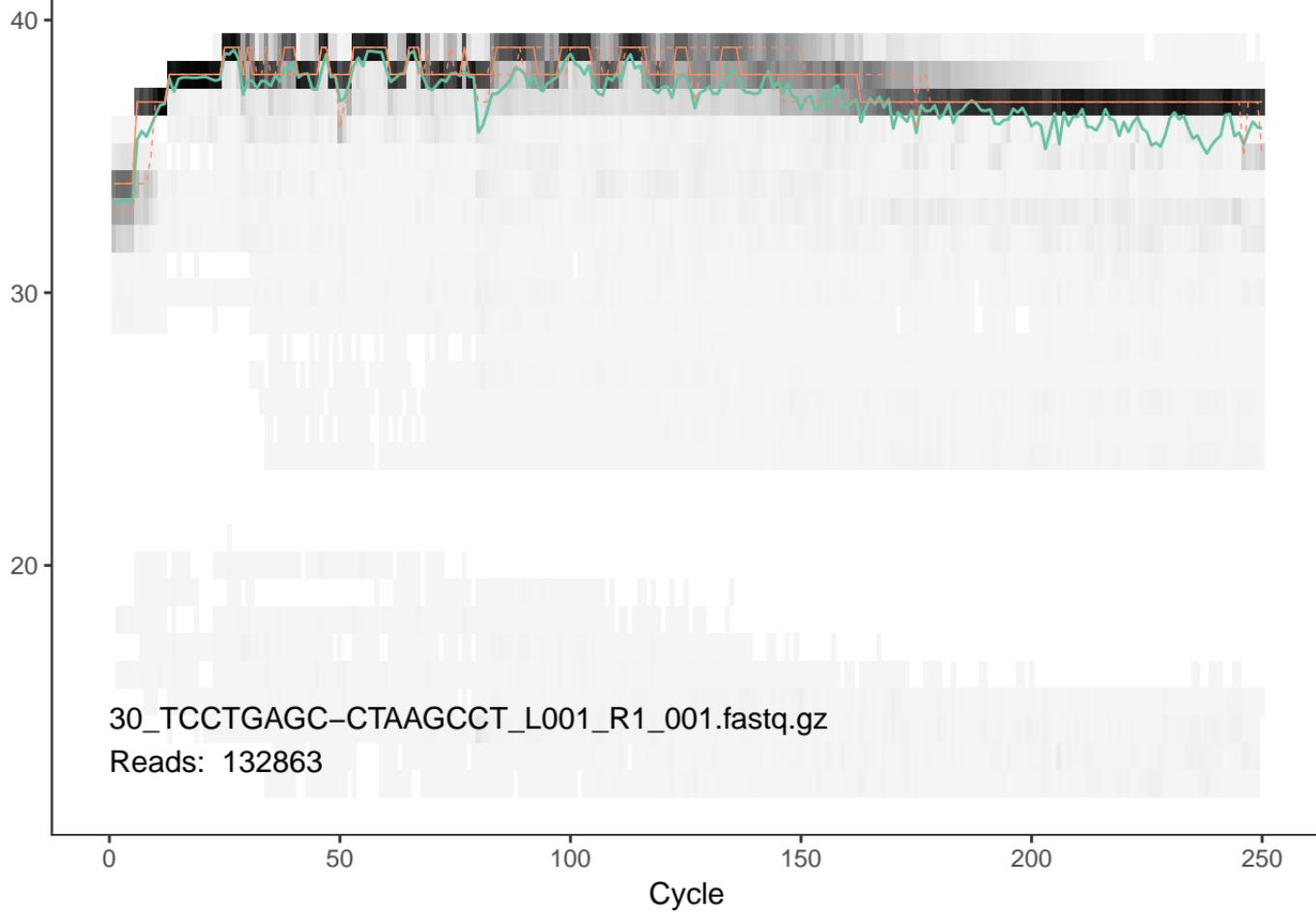
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Quality Score



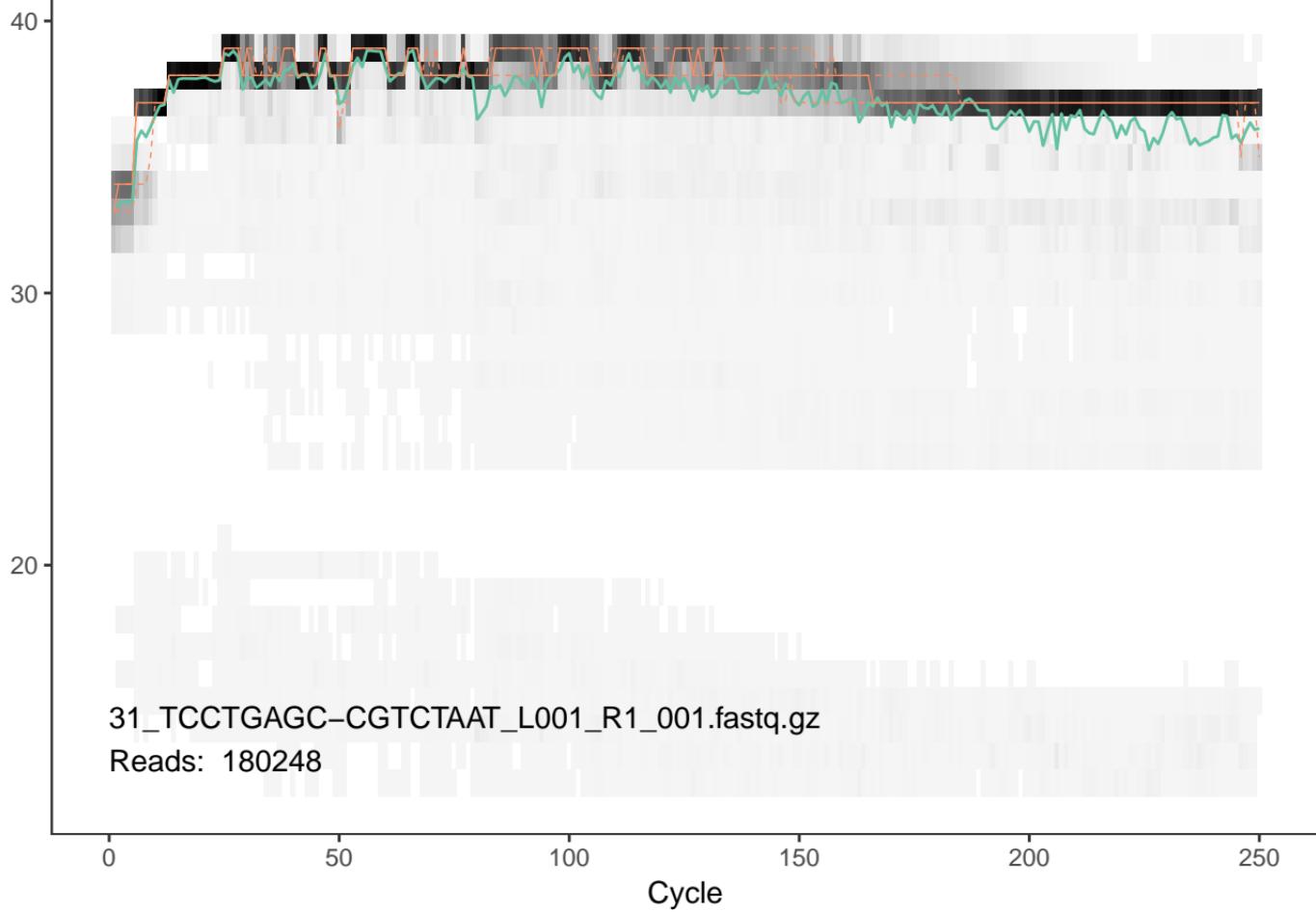
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Quality Score



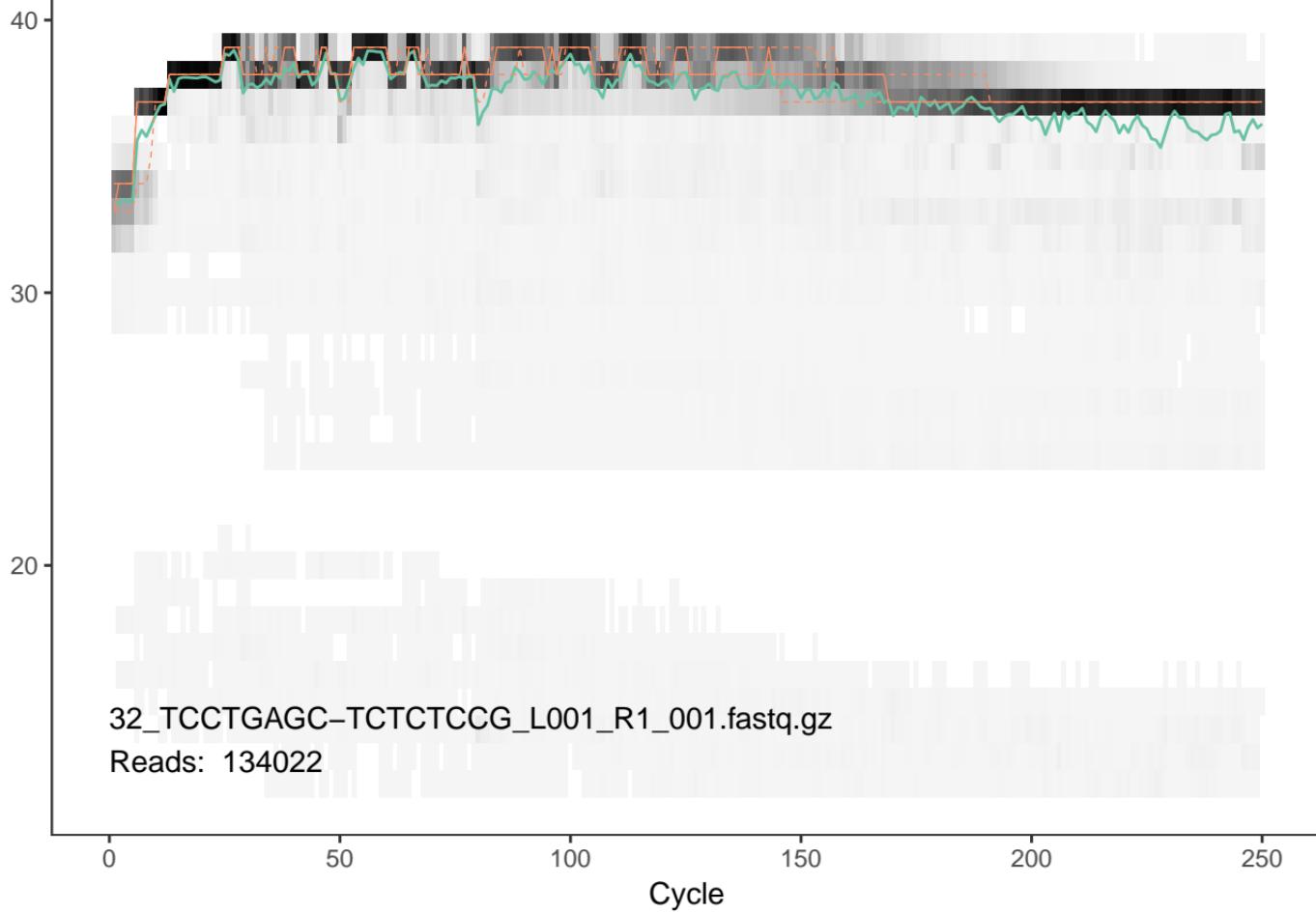
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Quality Score



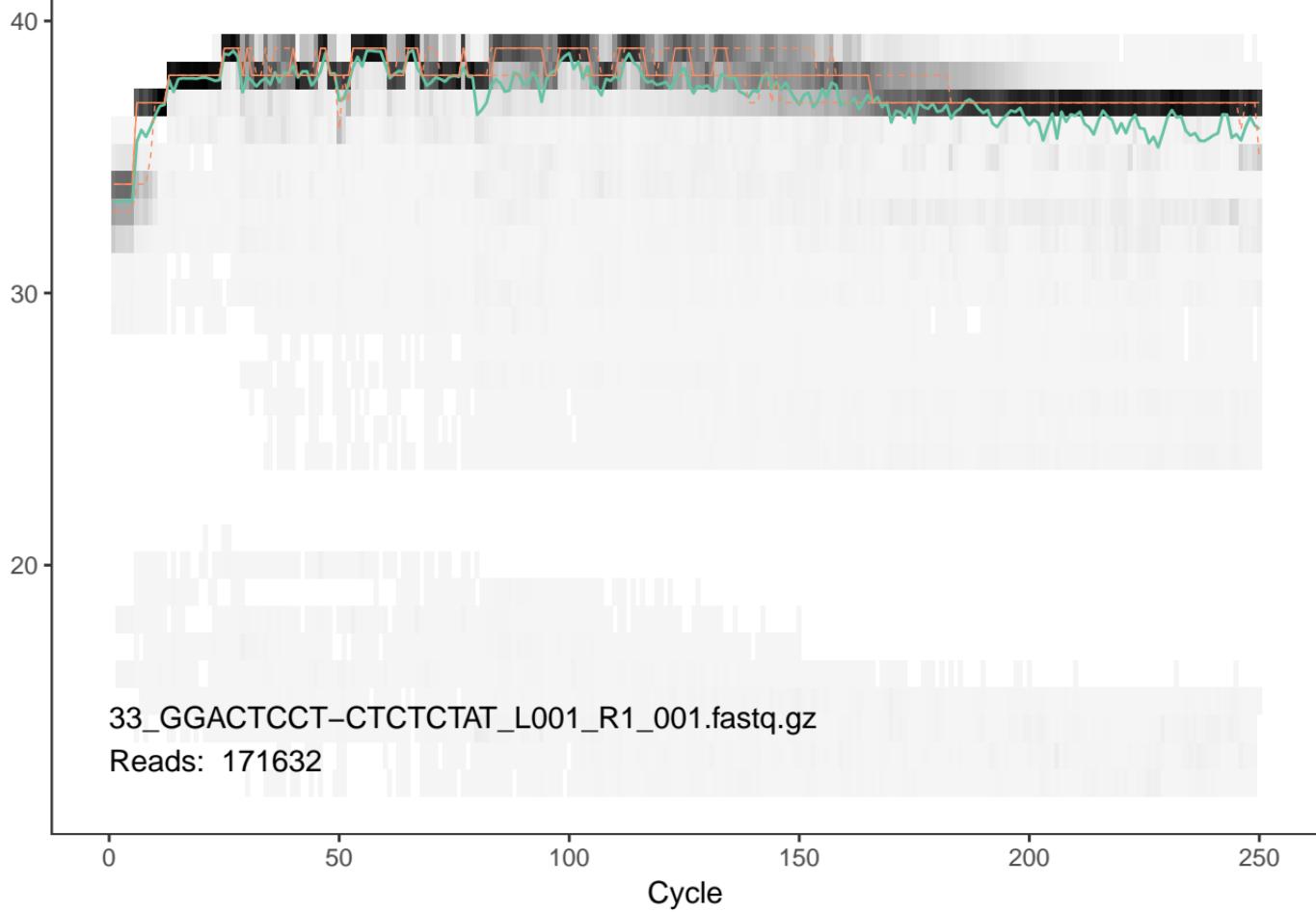
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Quality Score



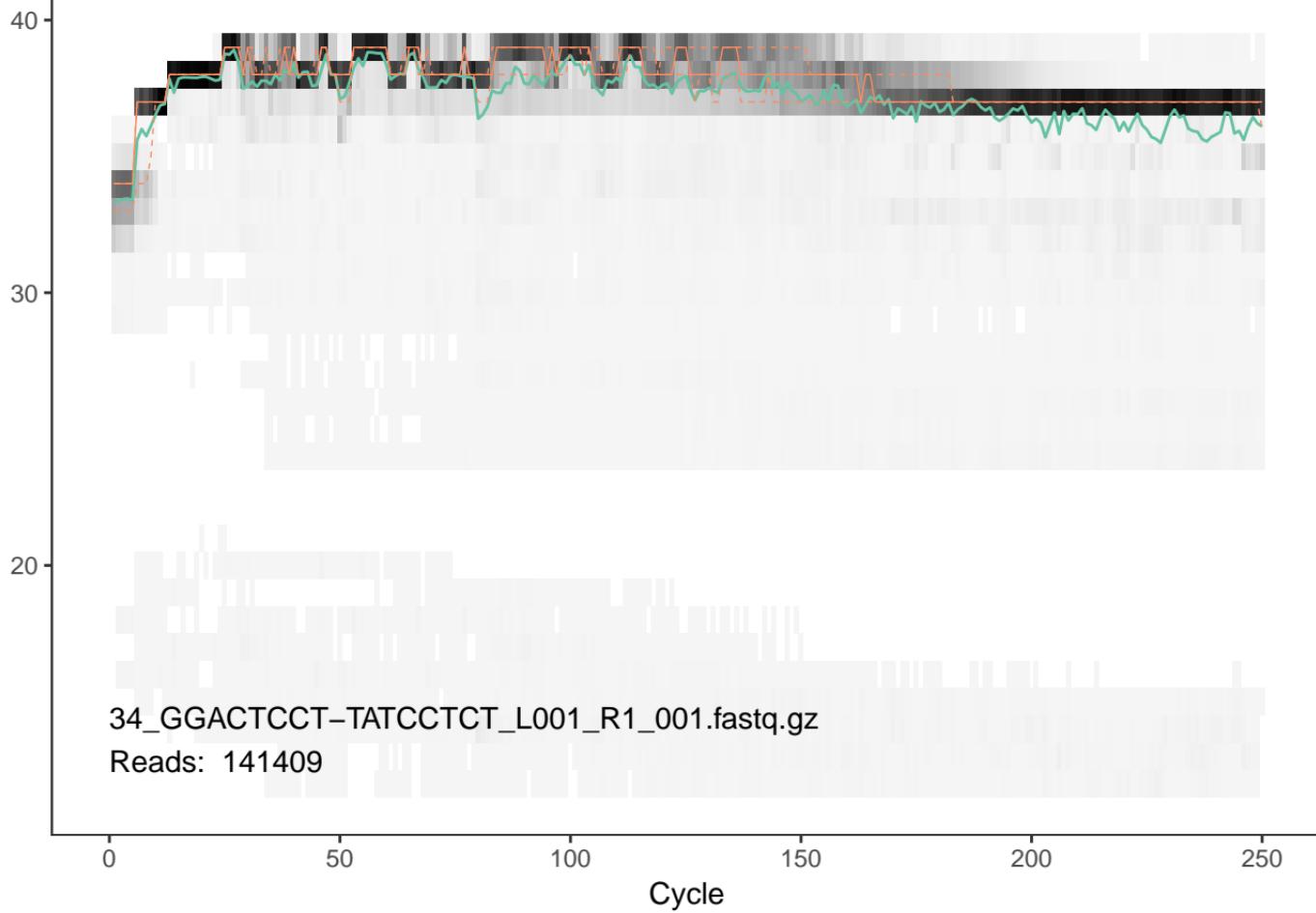
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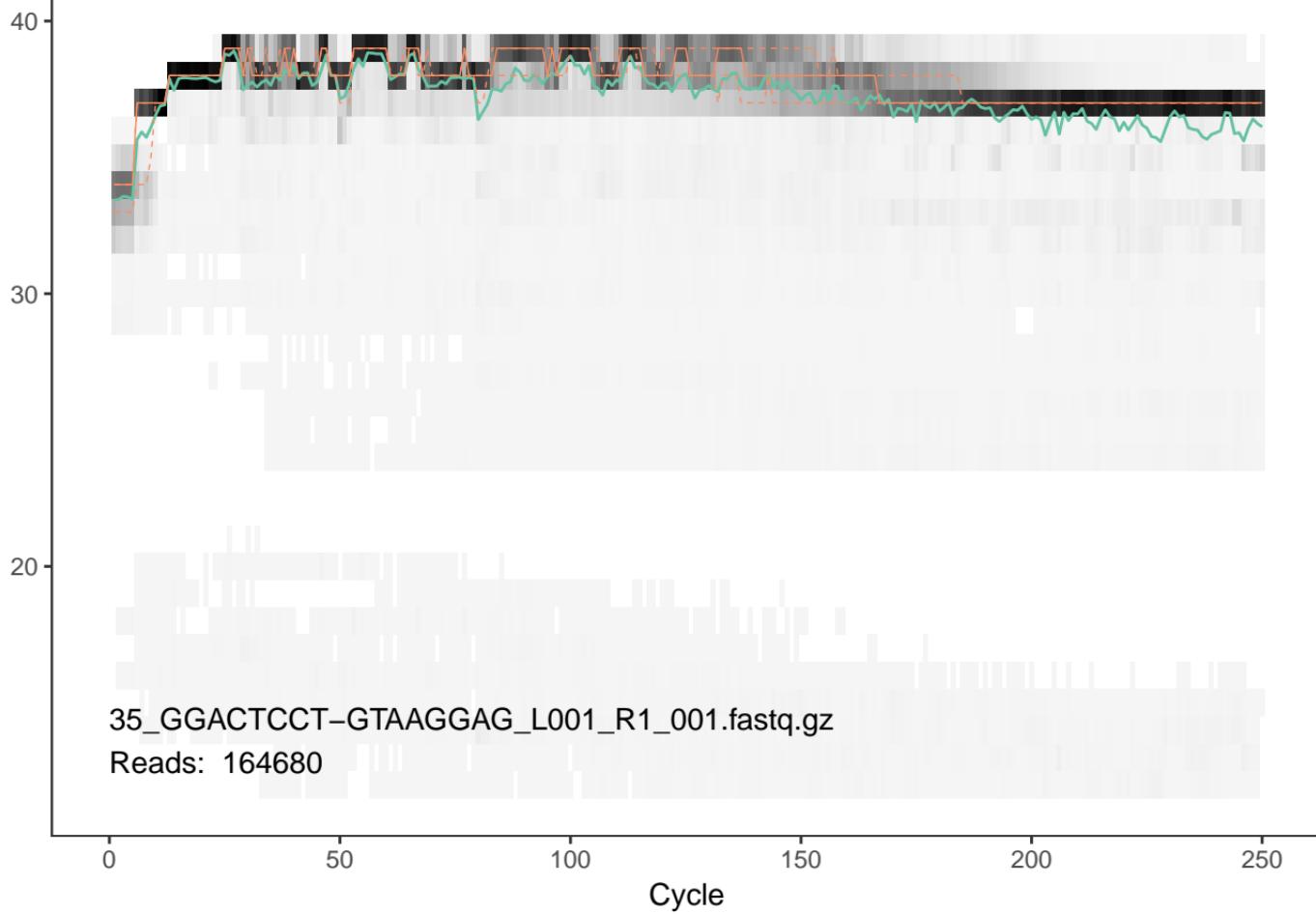
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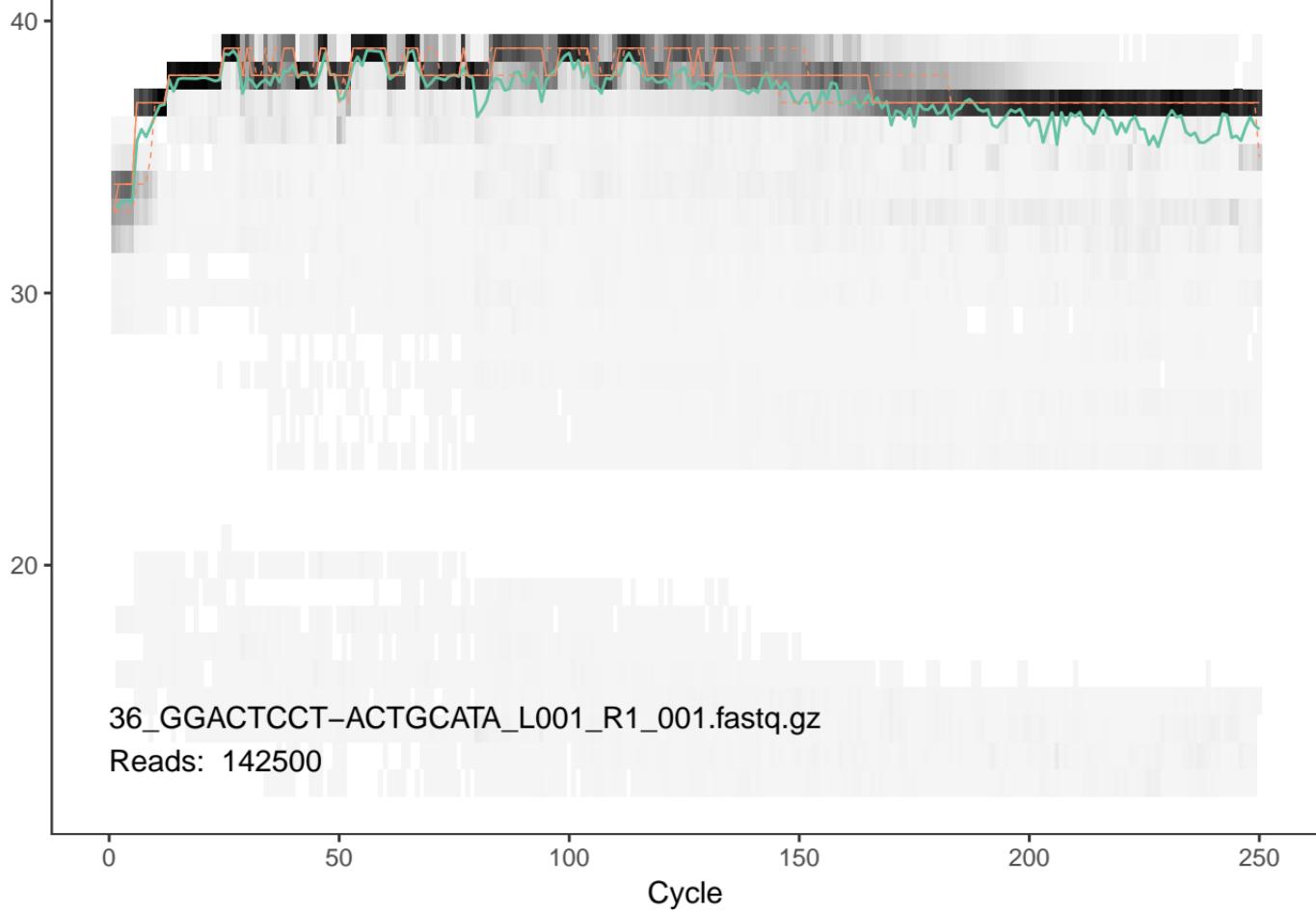
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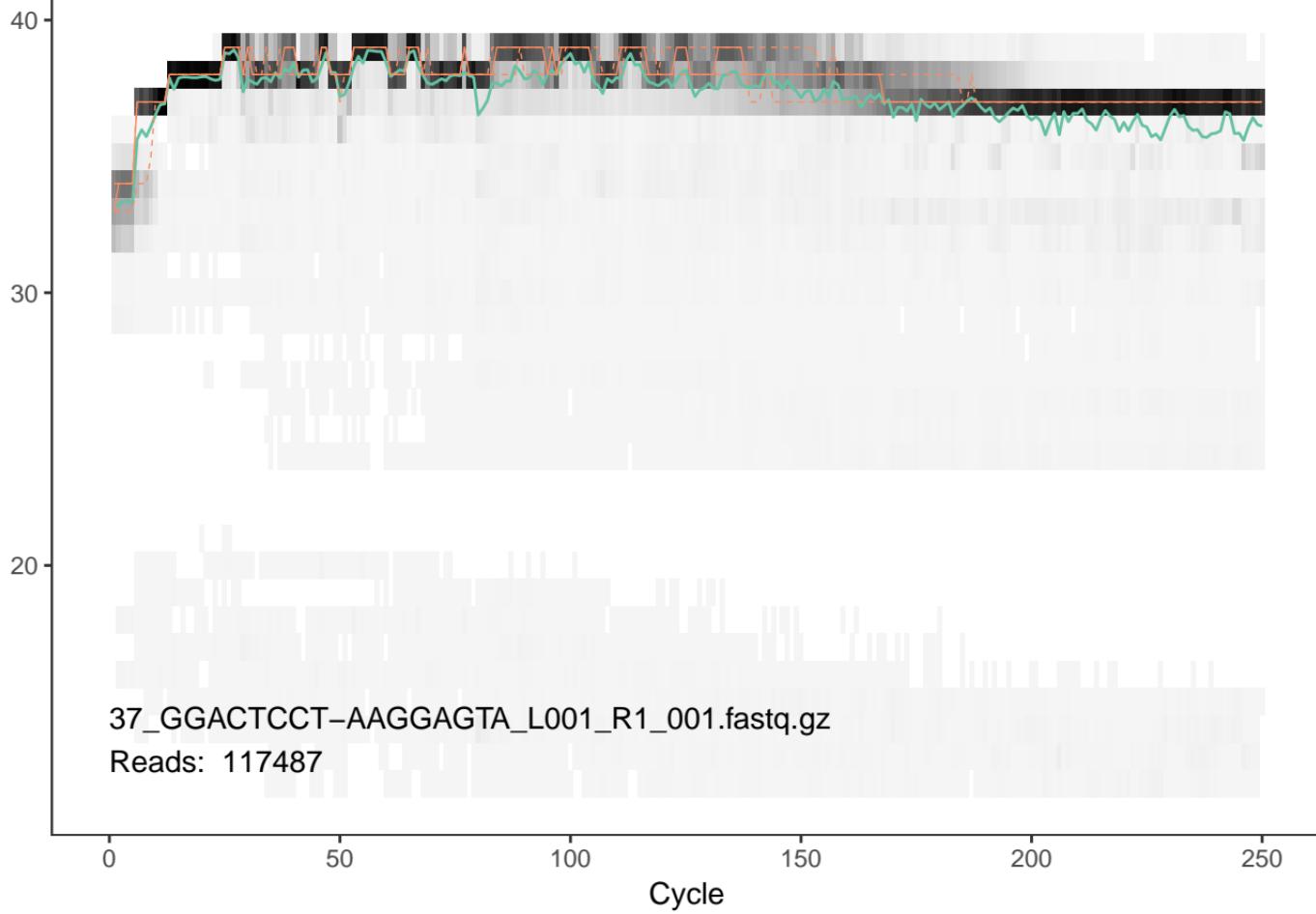
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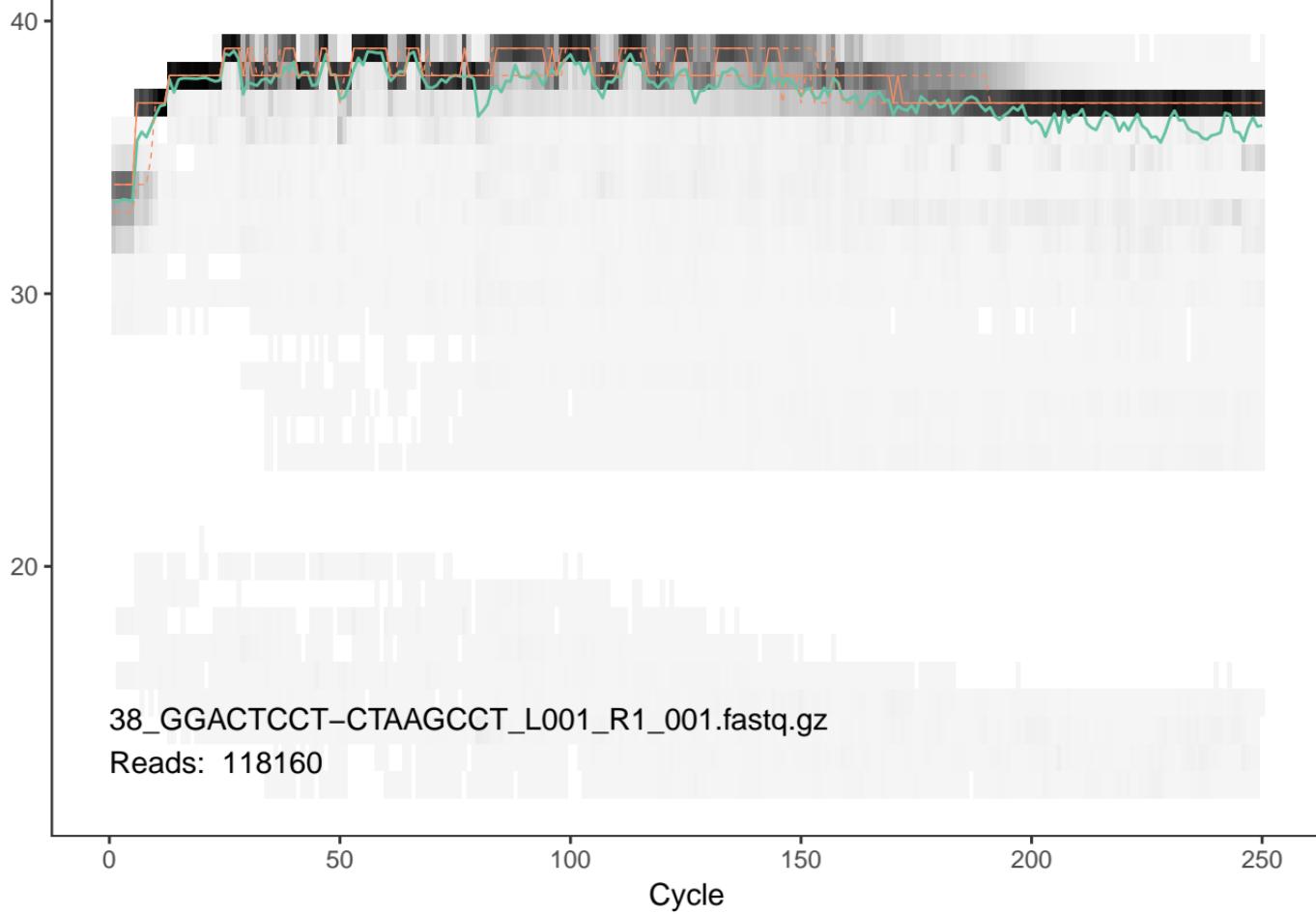
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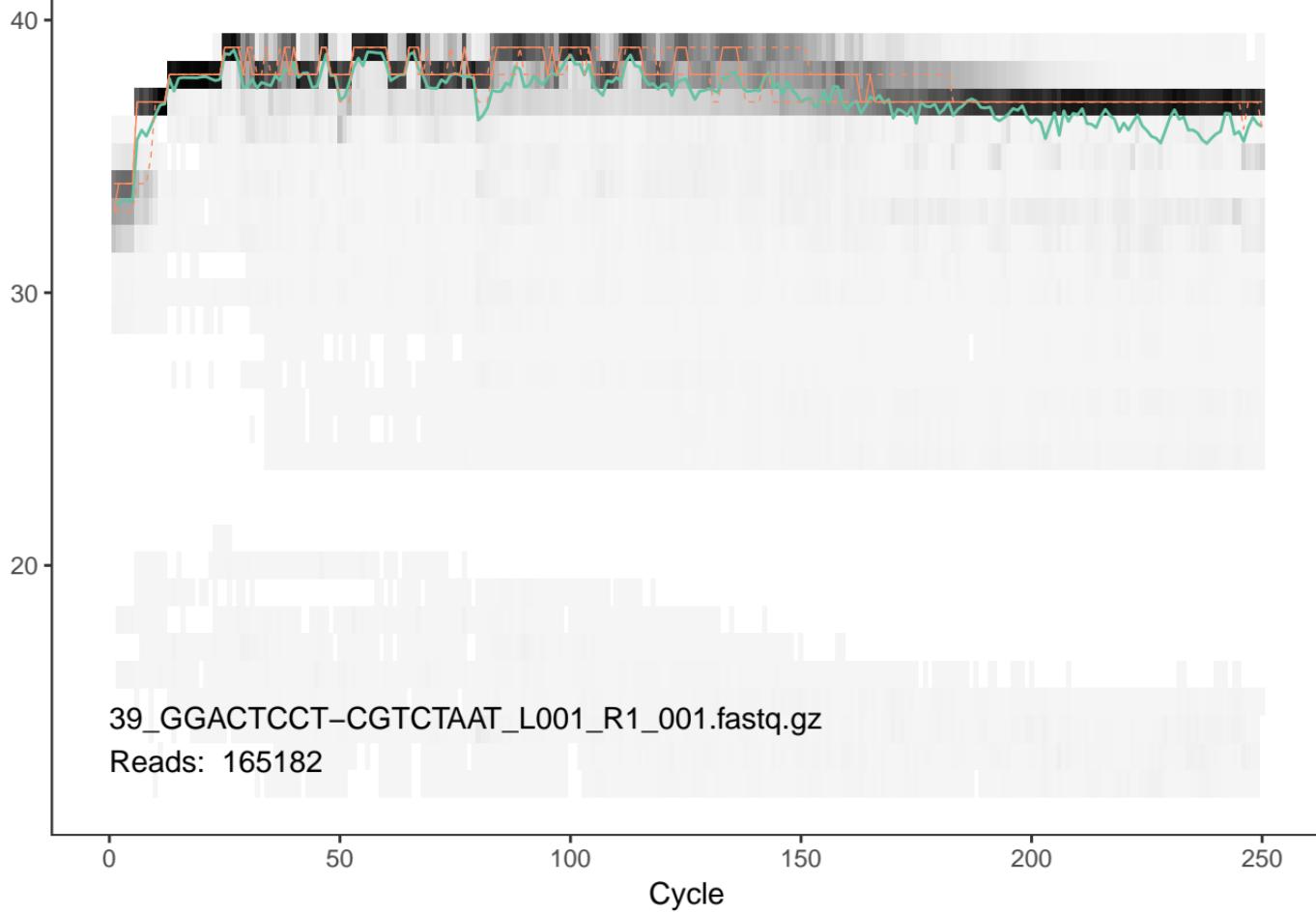
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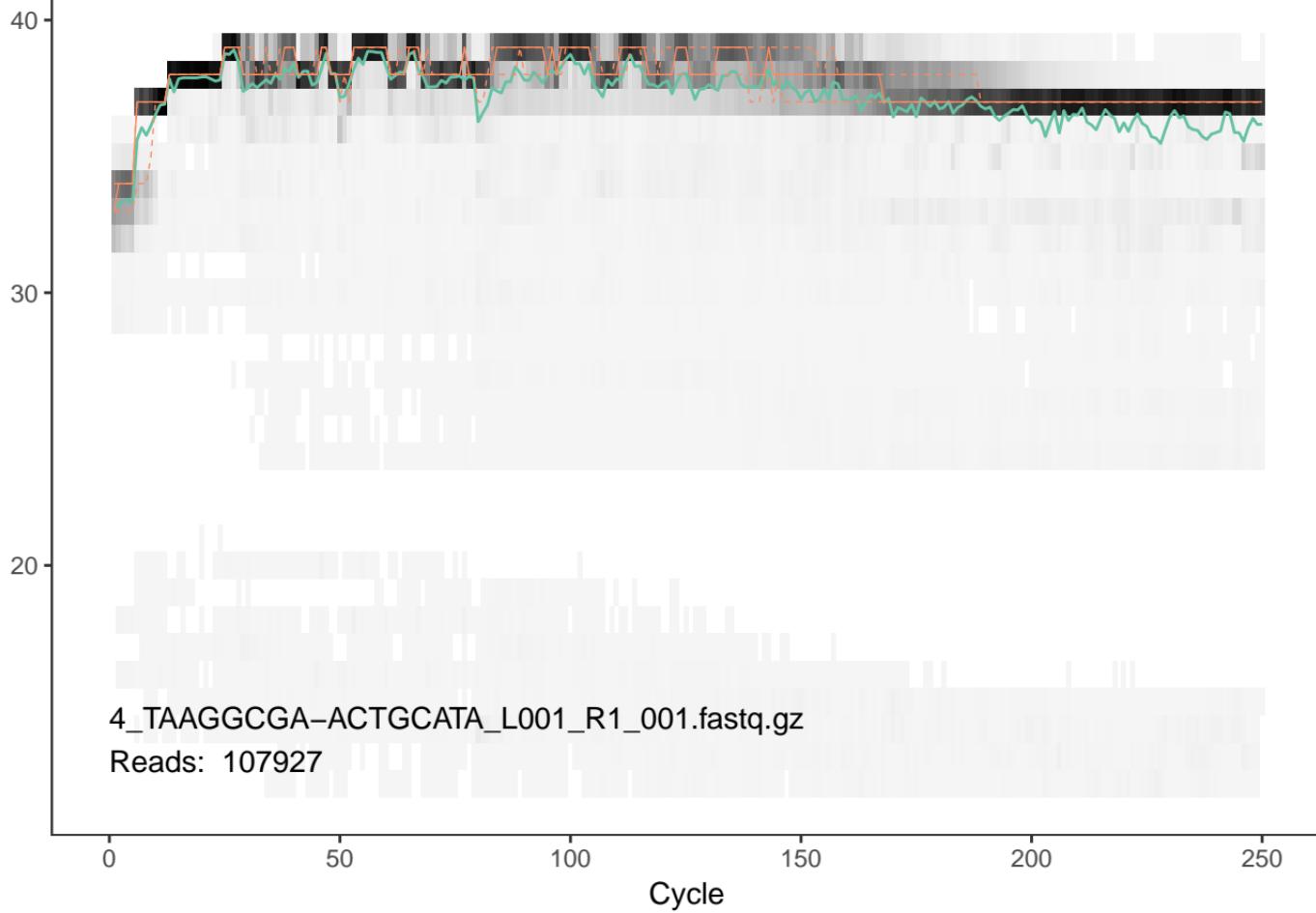
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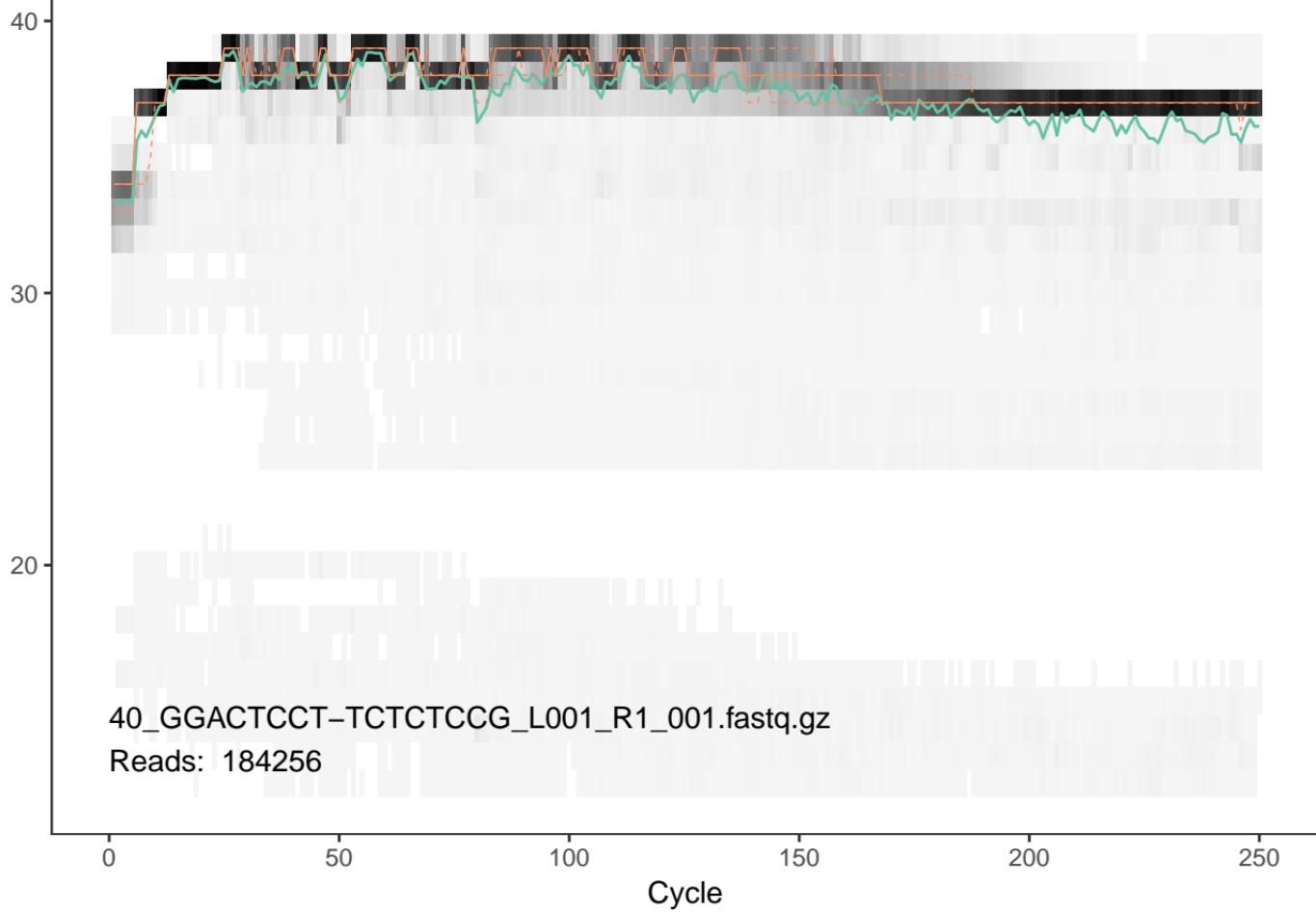
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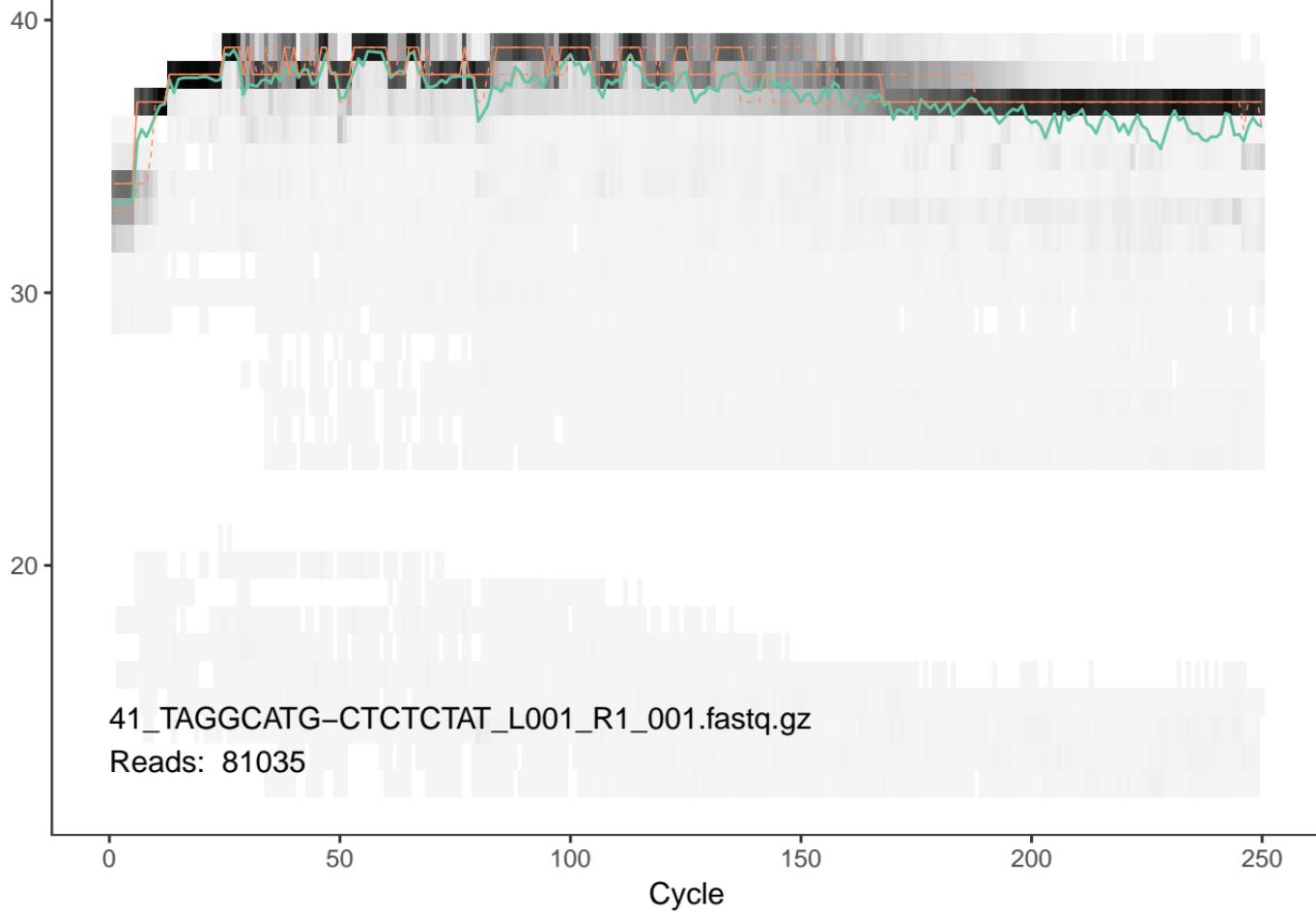
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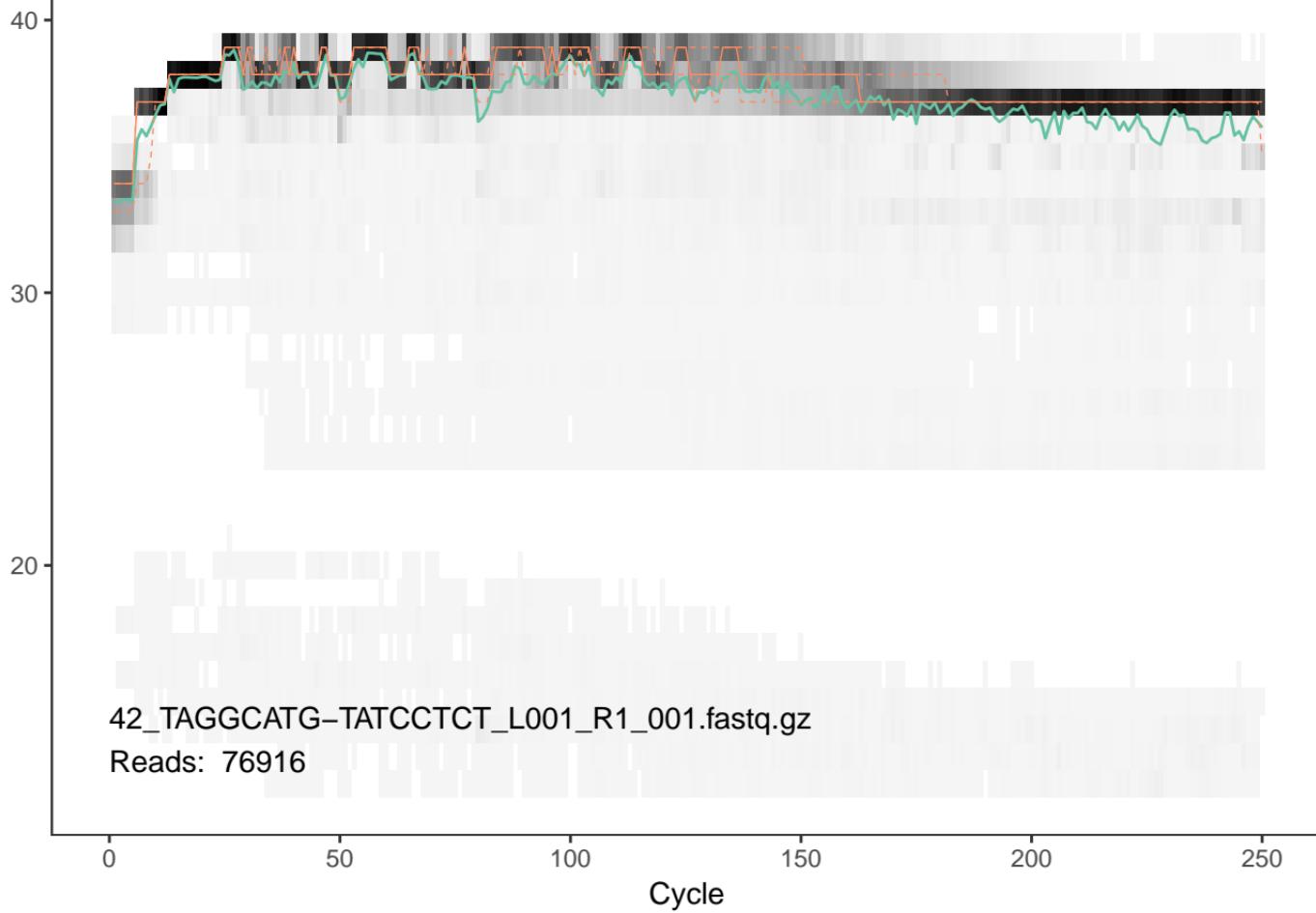
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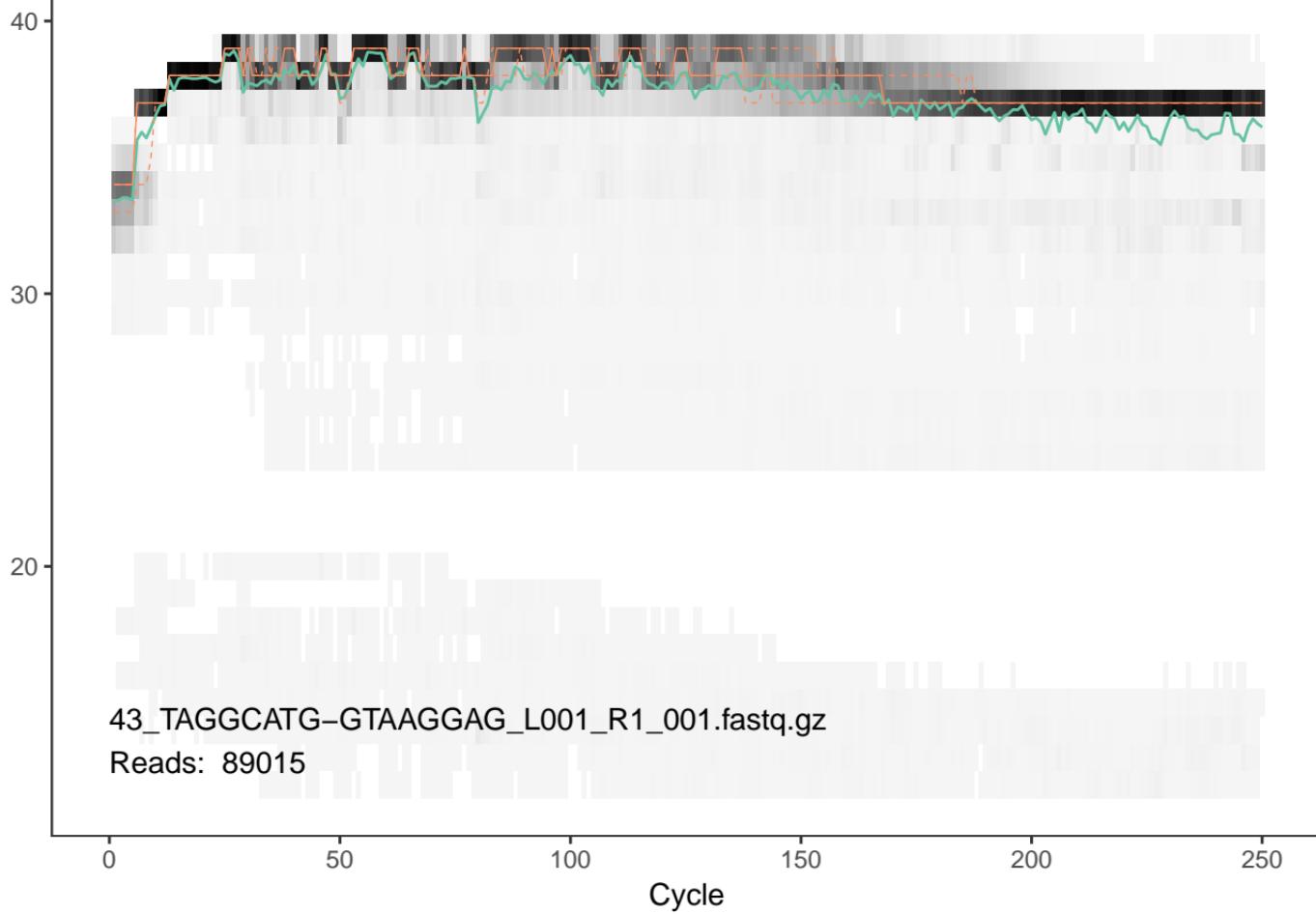
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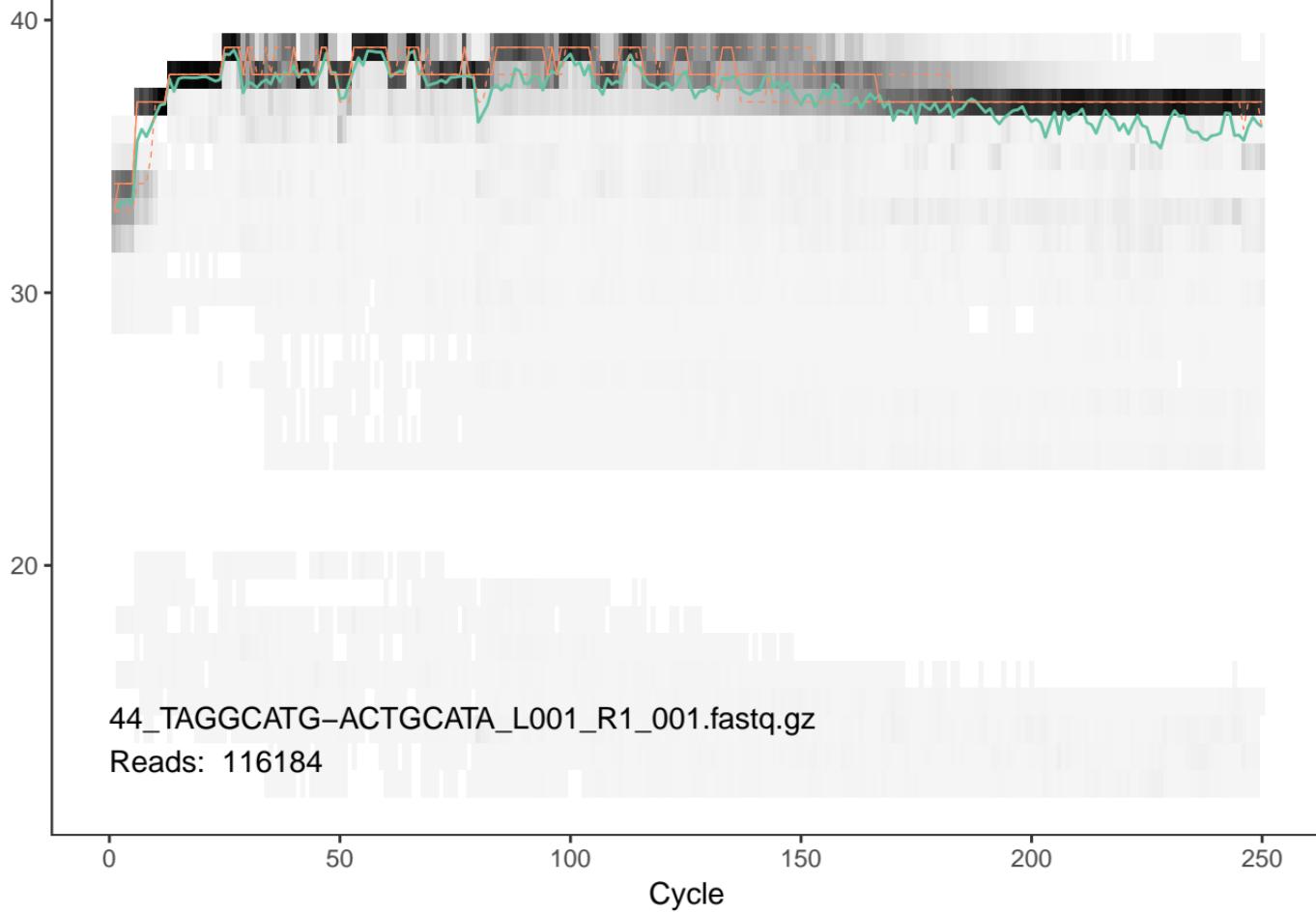
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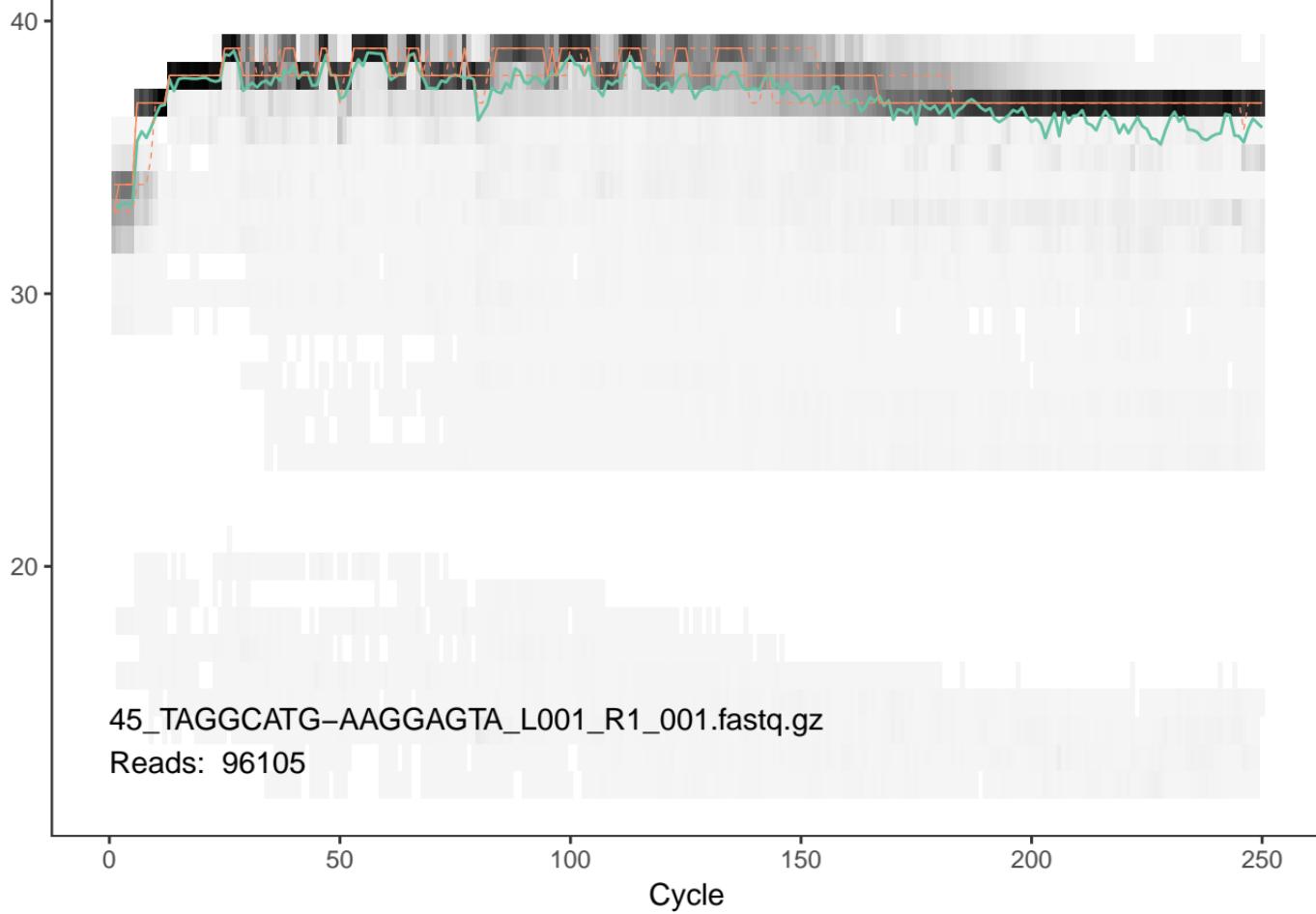
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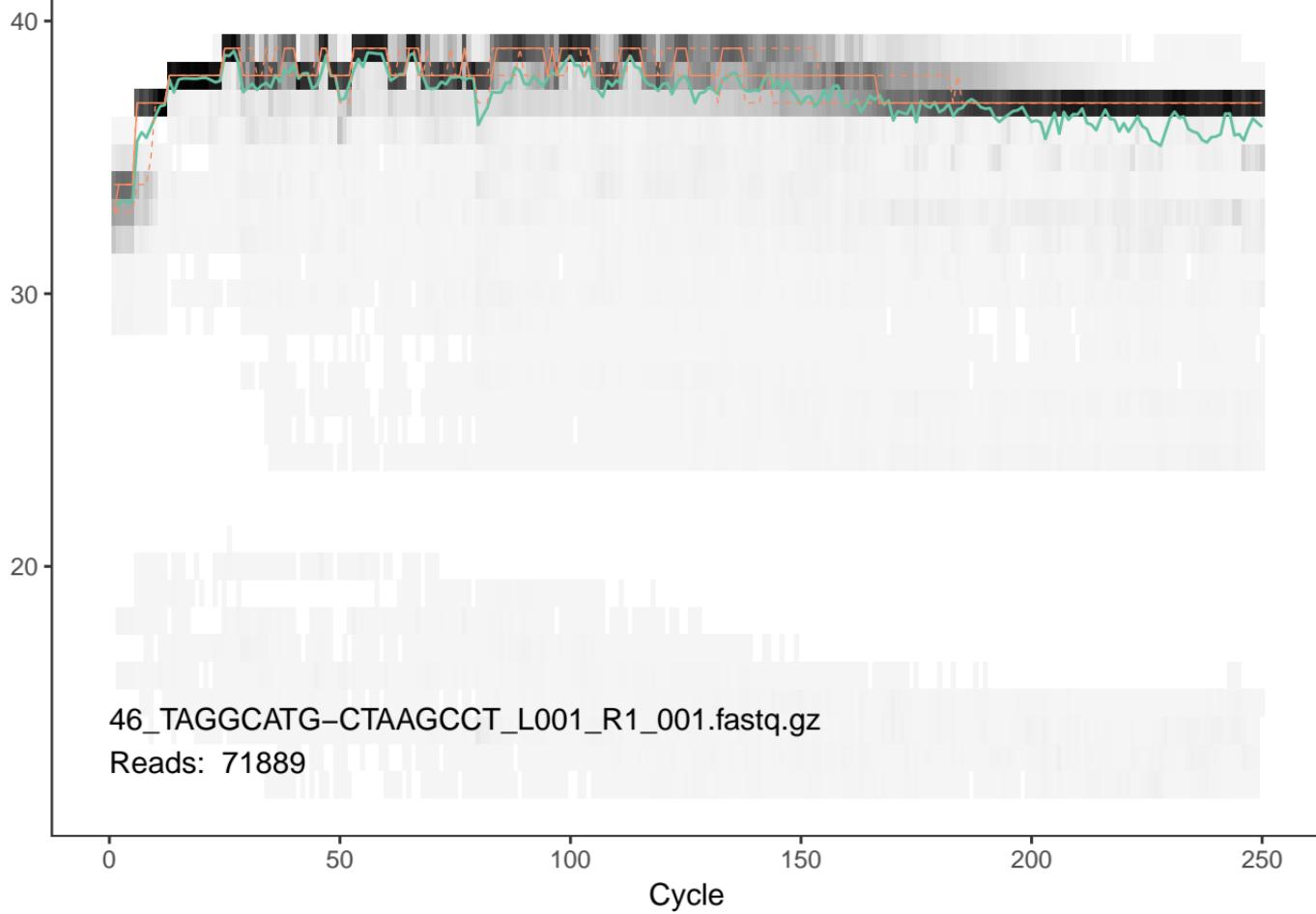
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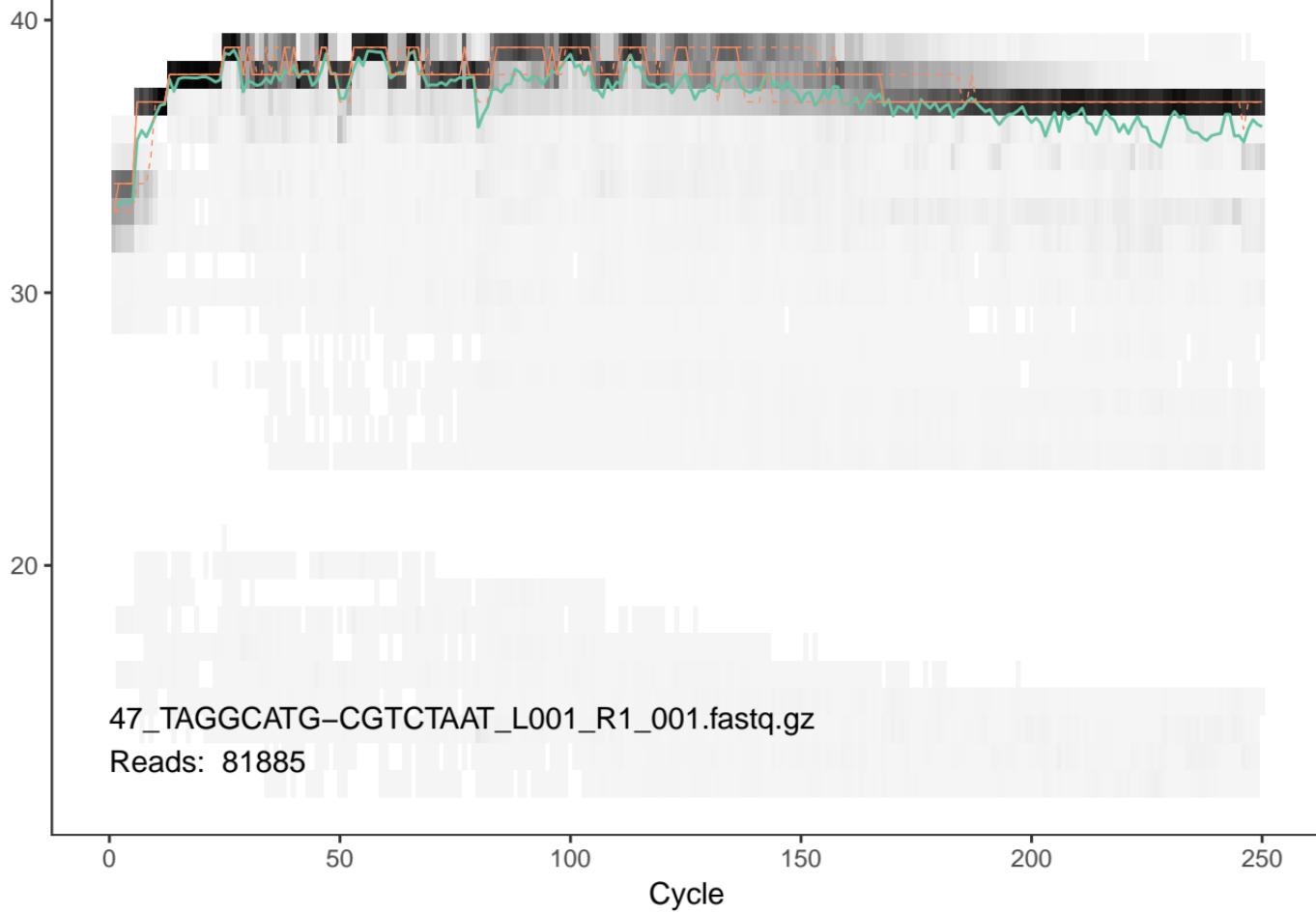
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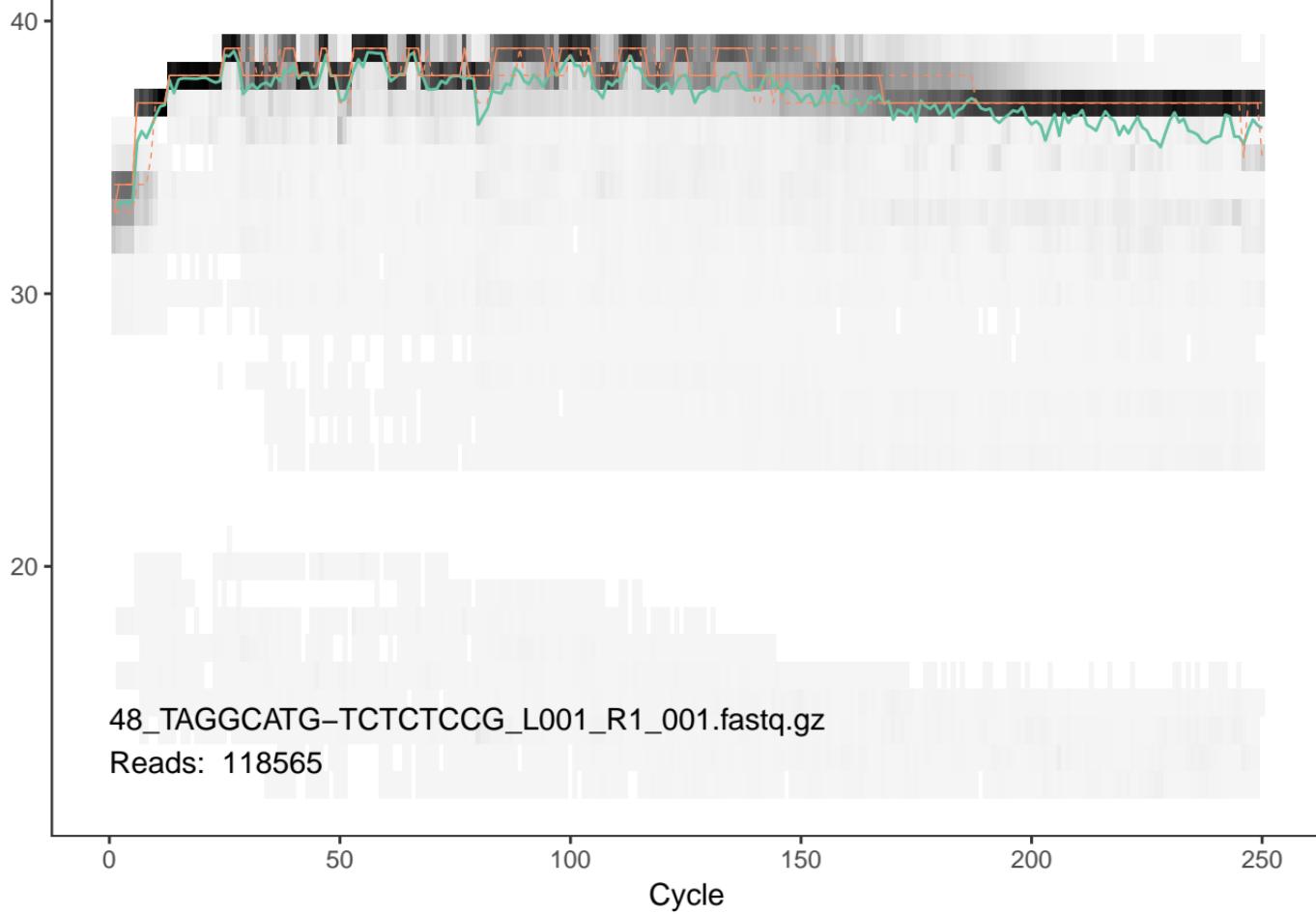
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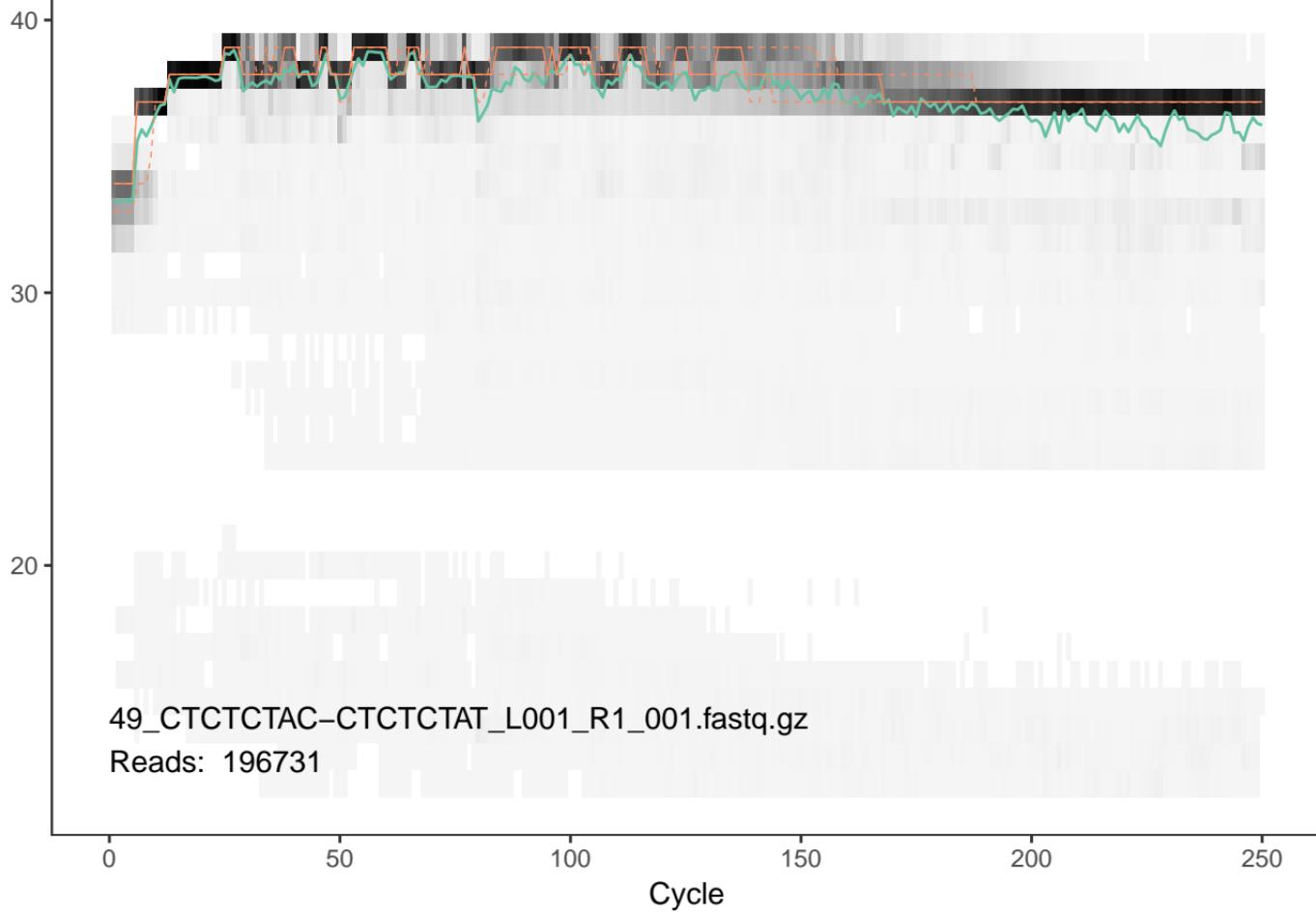
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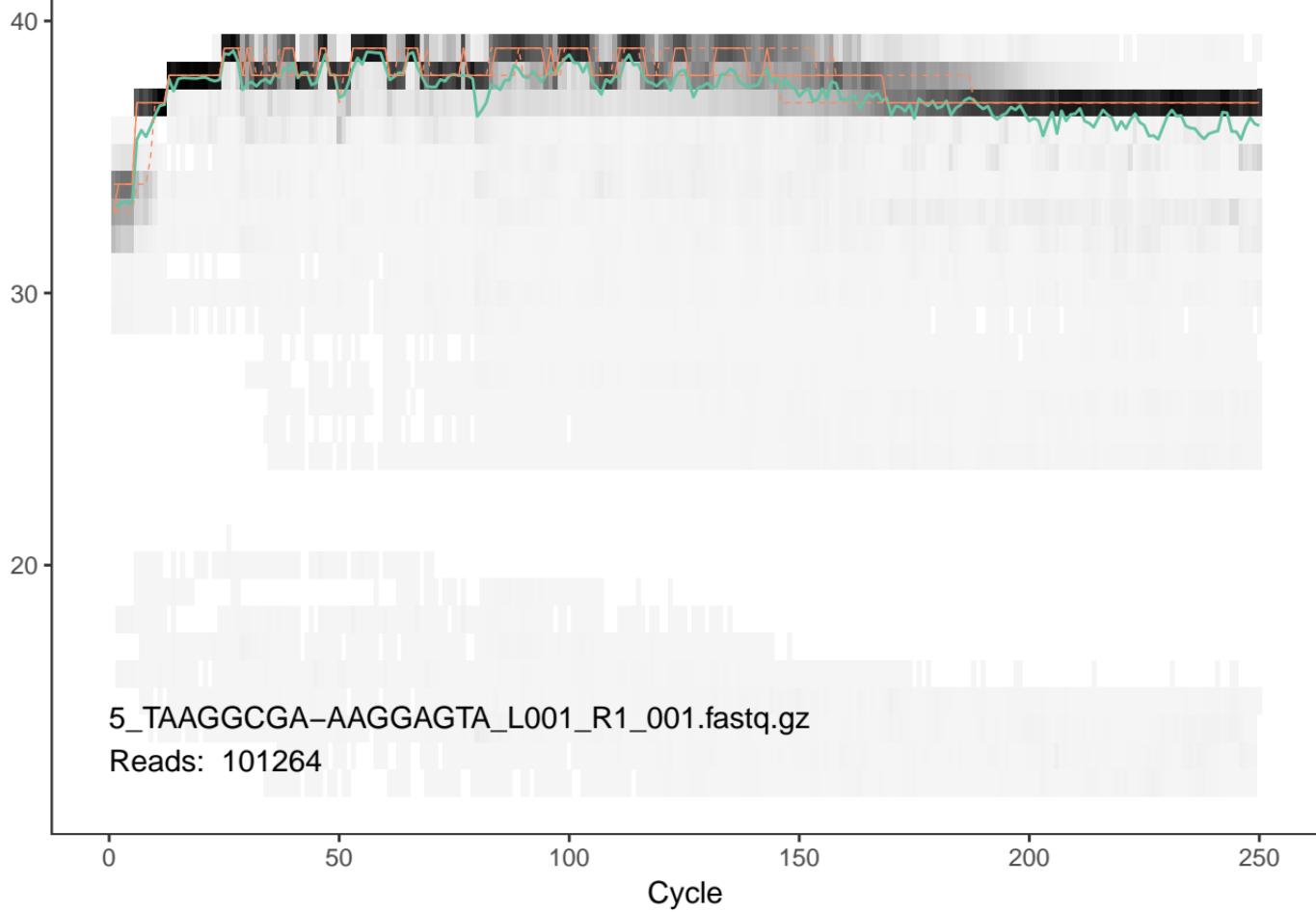
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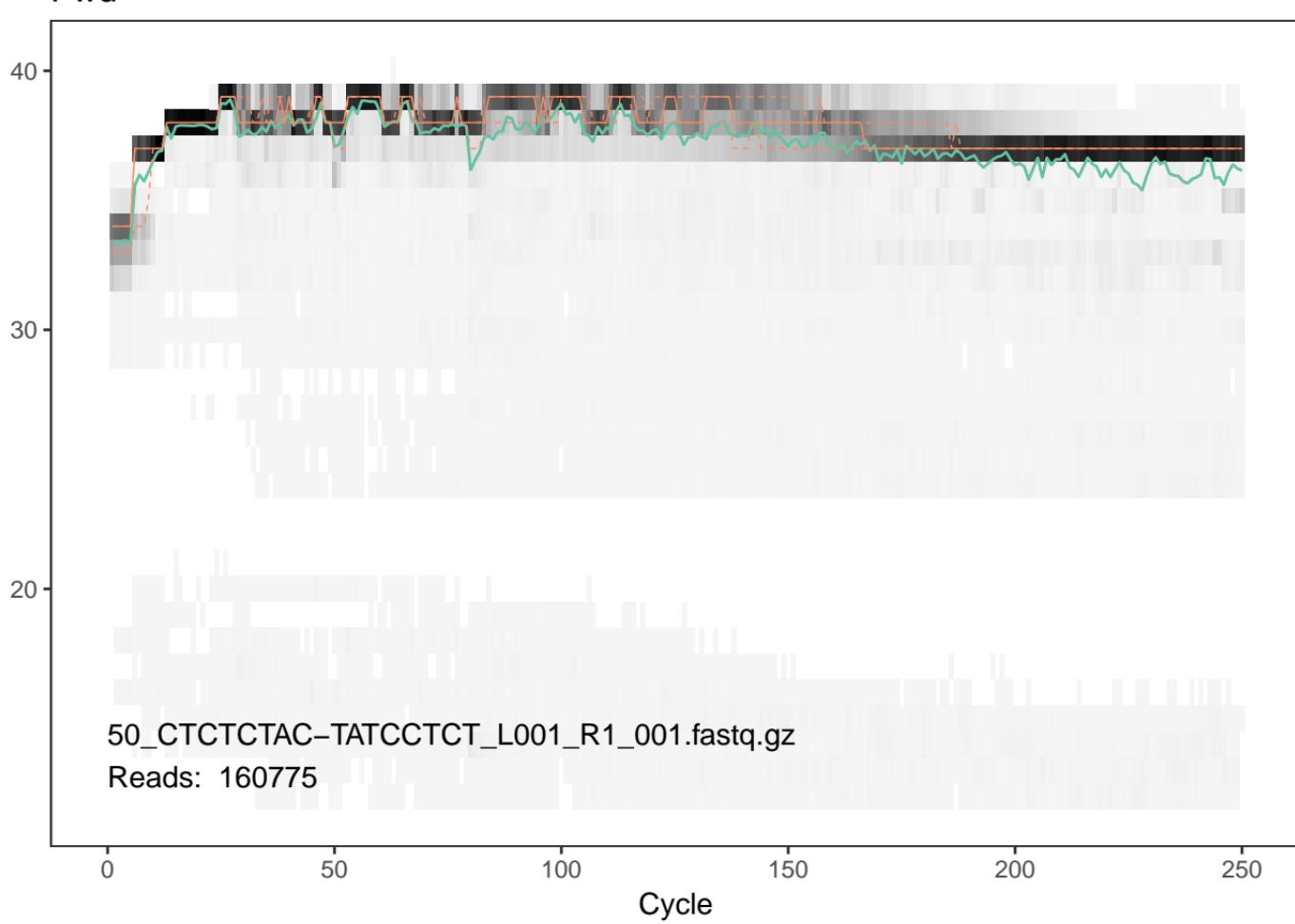
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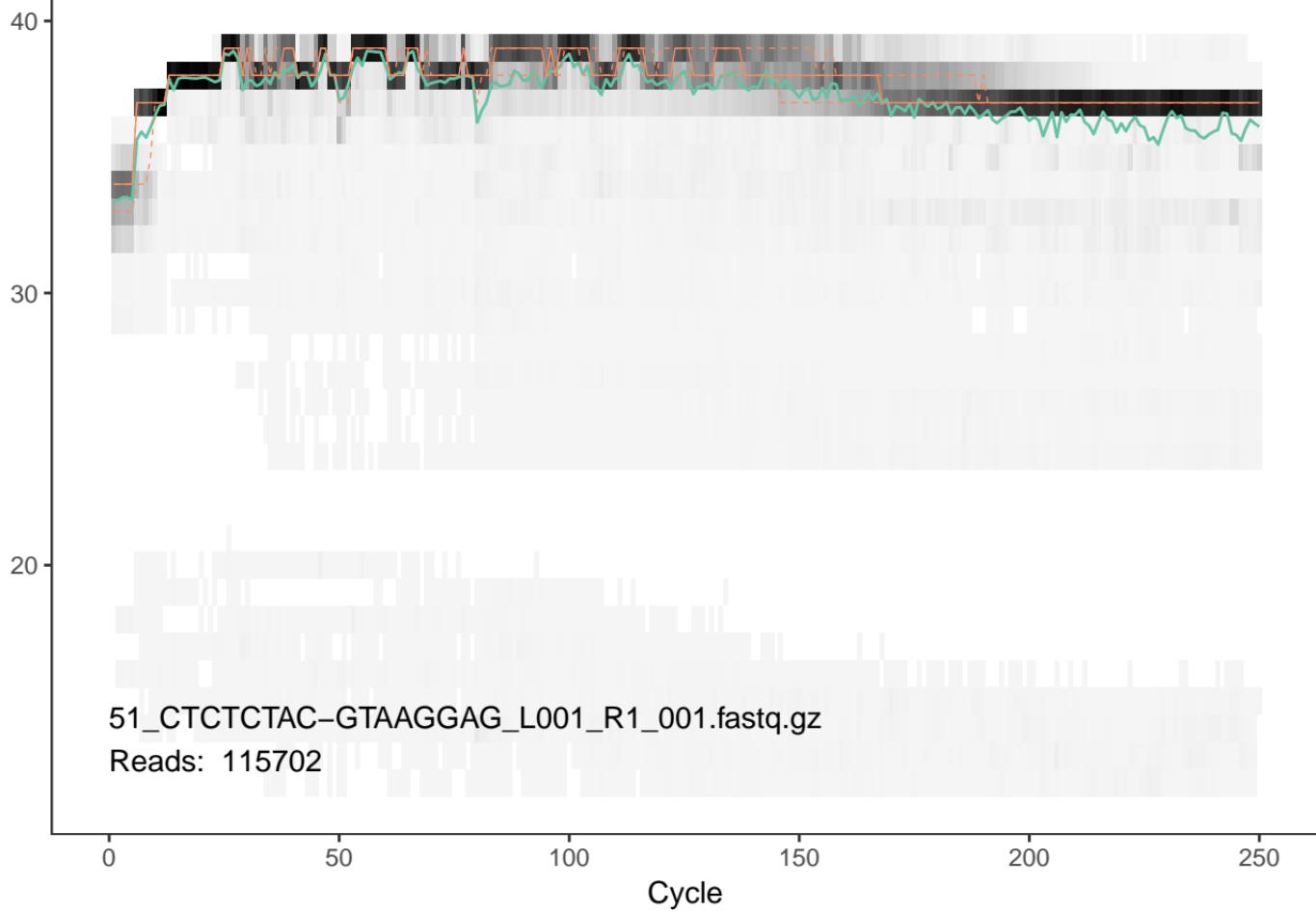
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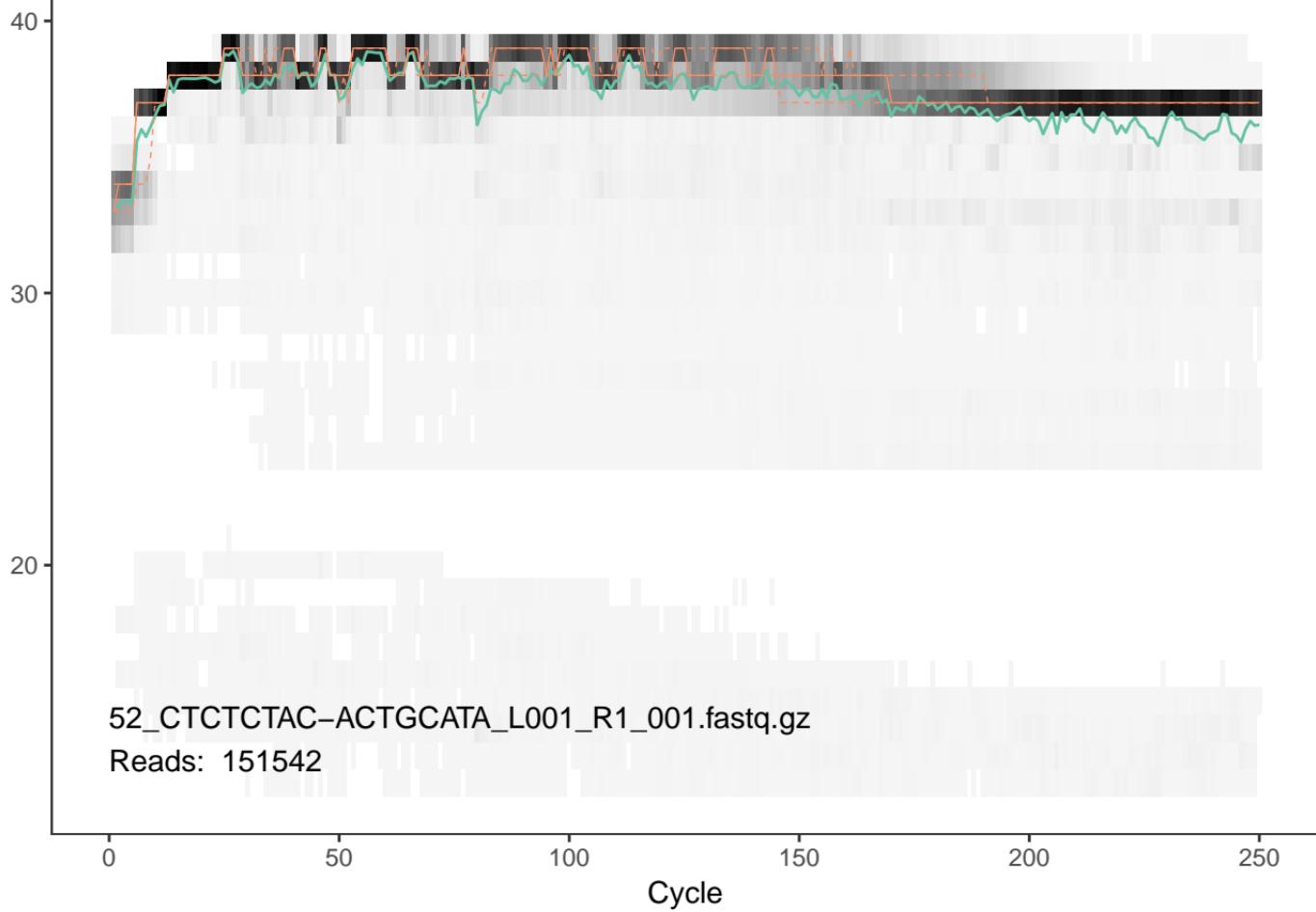
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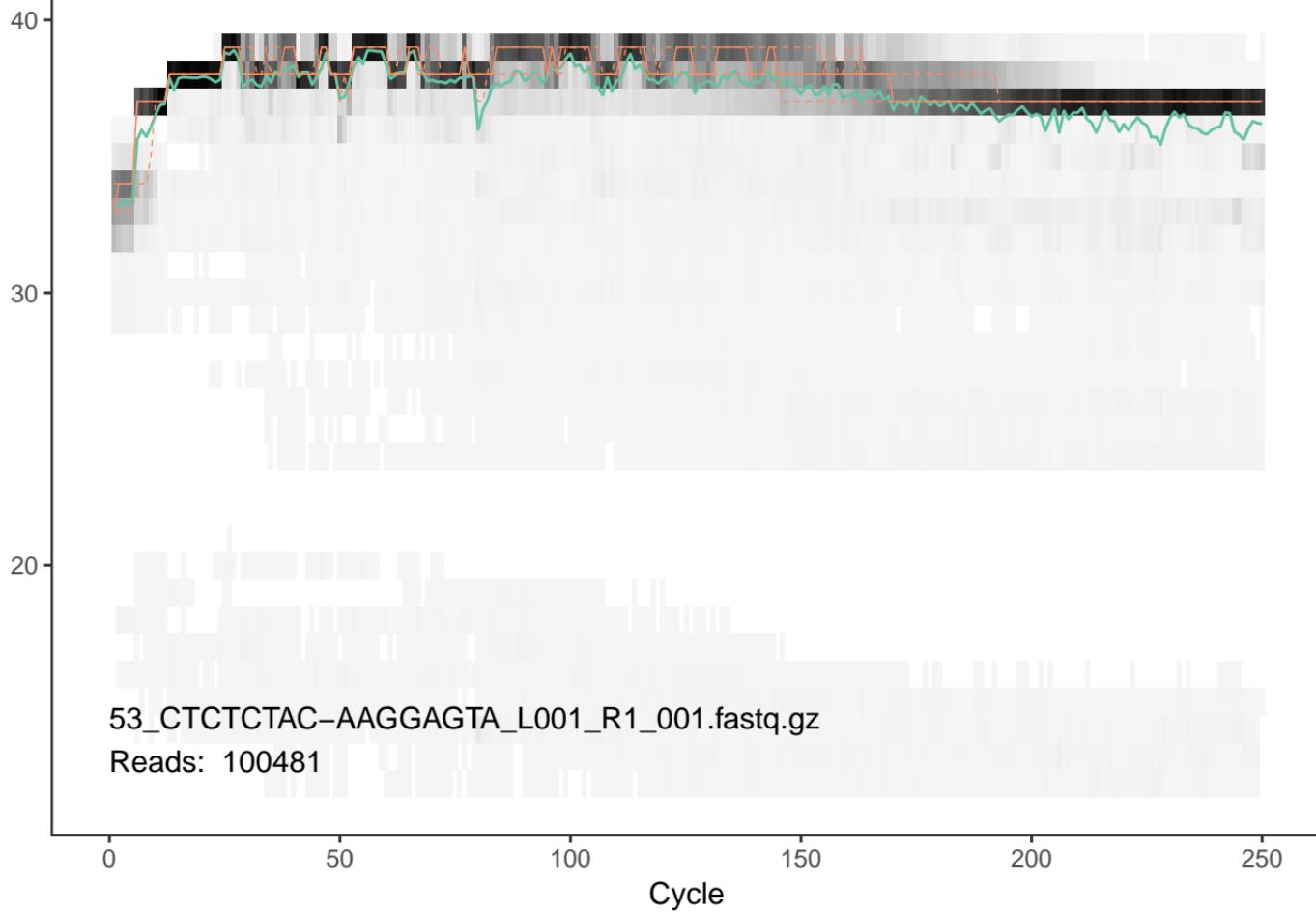
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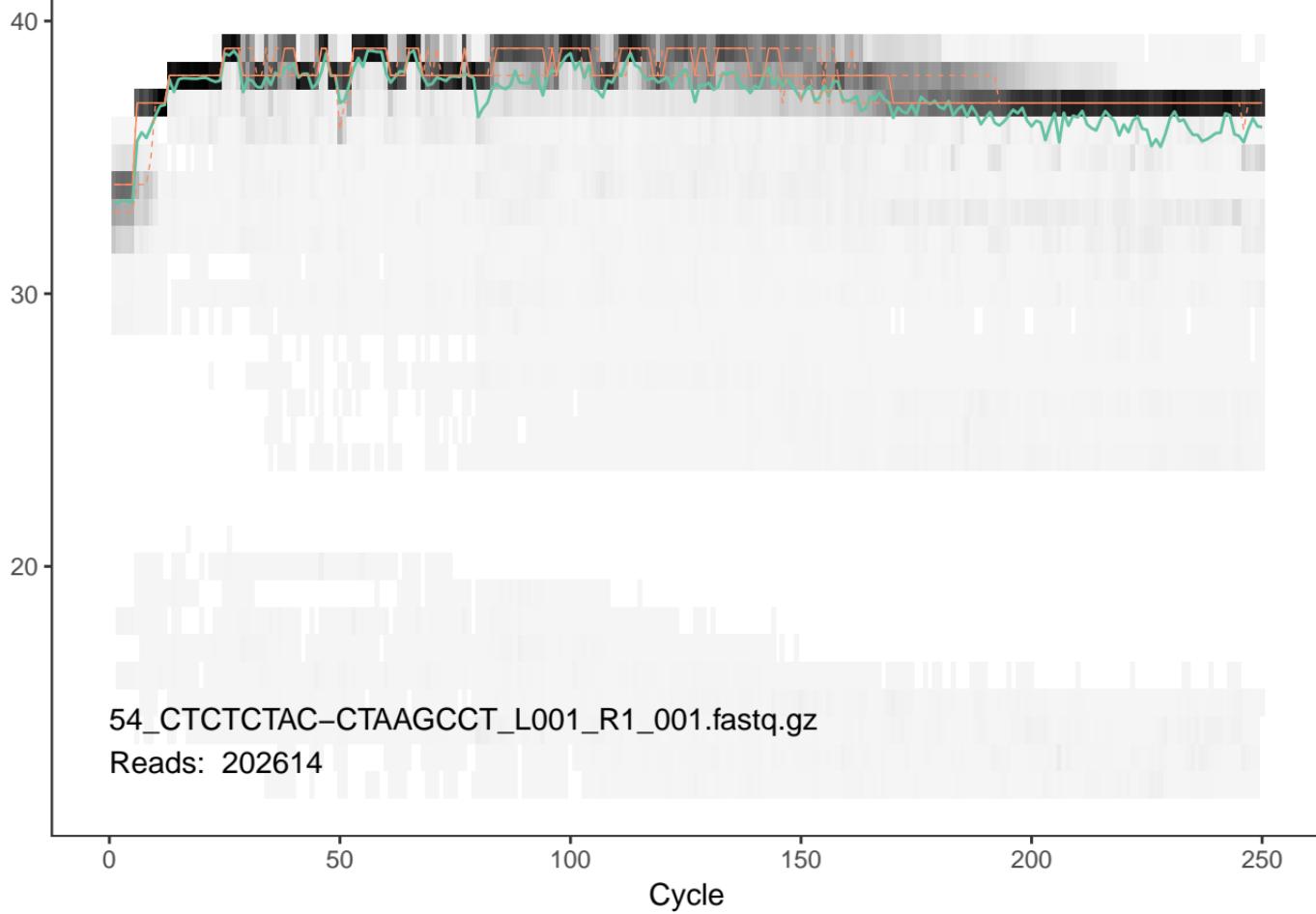
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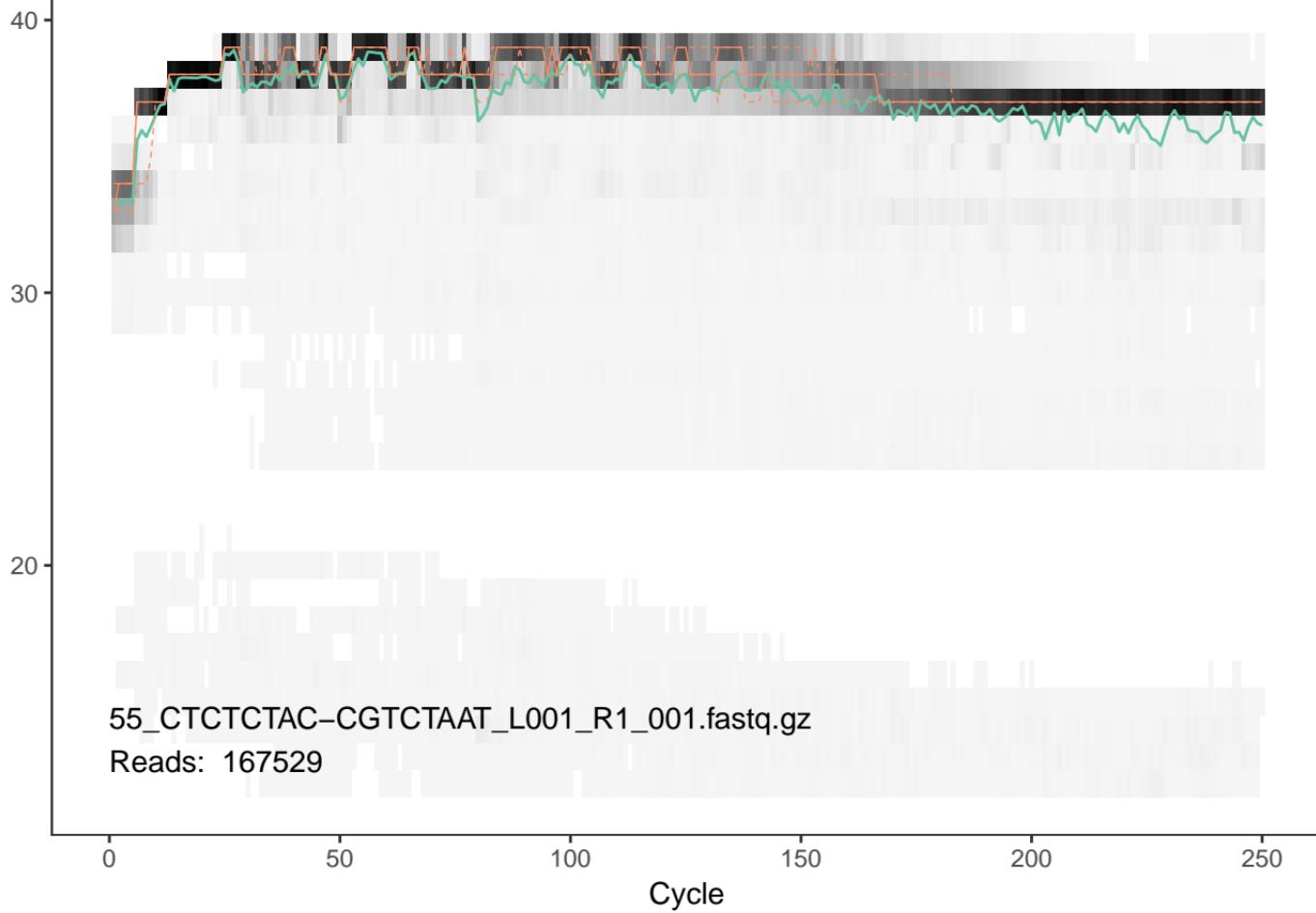
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Quality Score



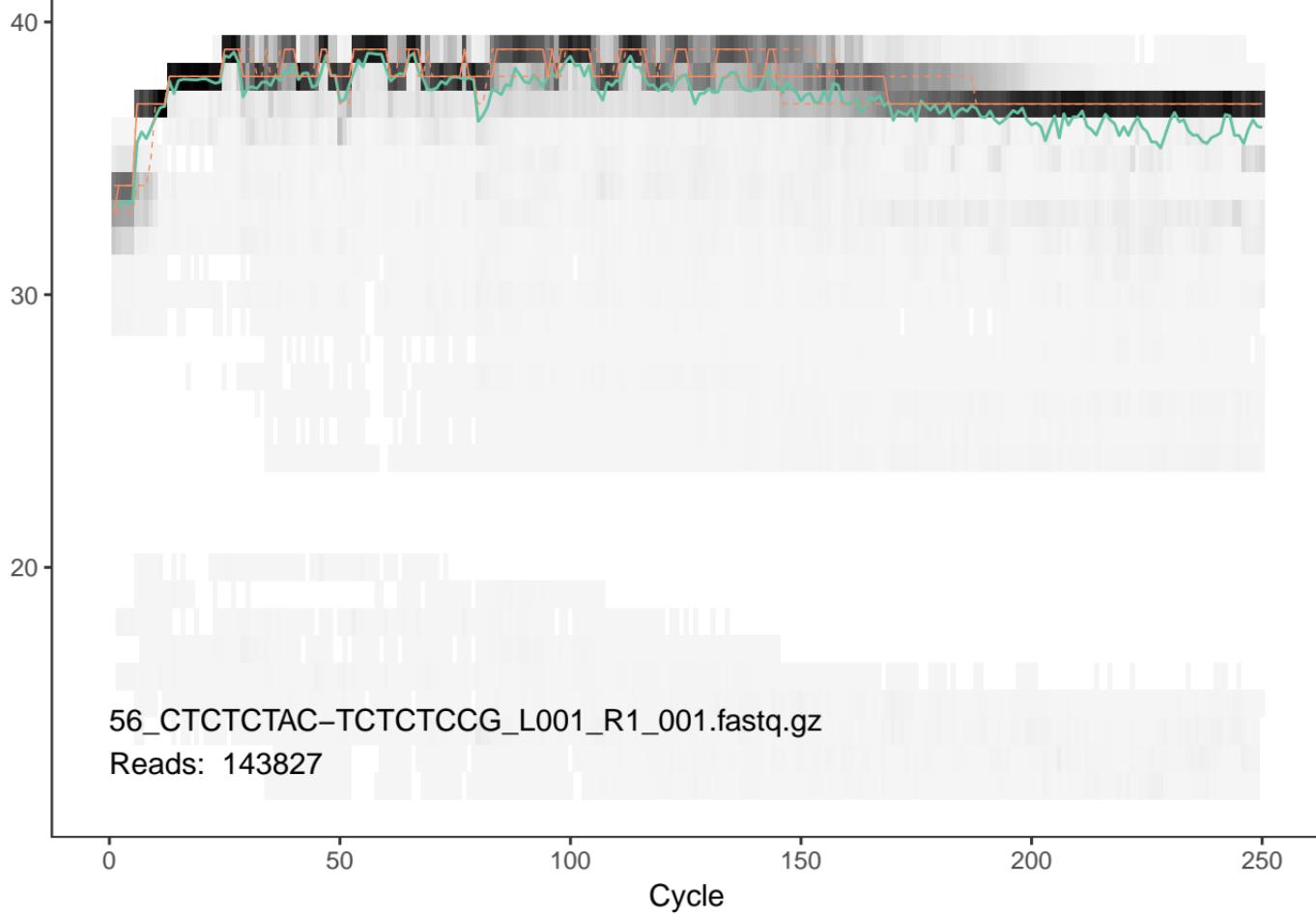
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Quality Score



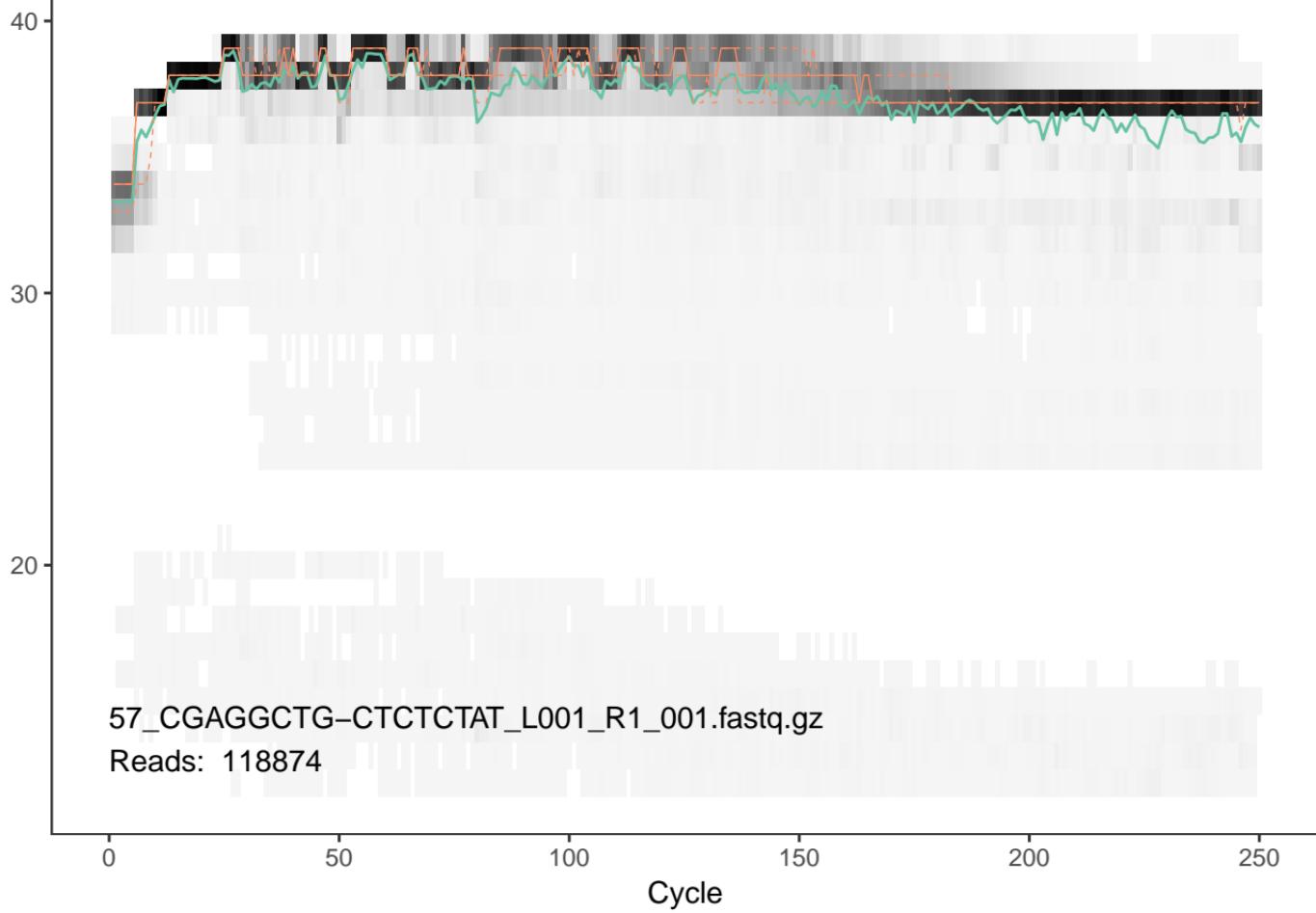
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Quality Score



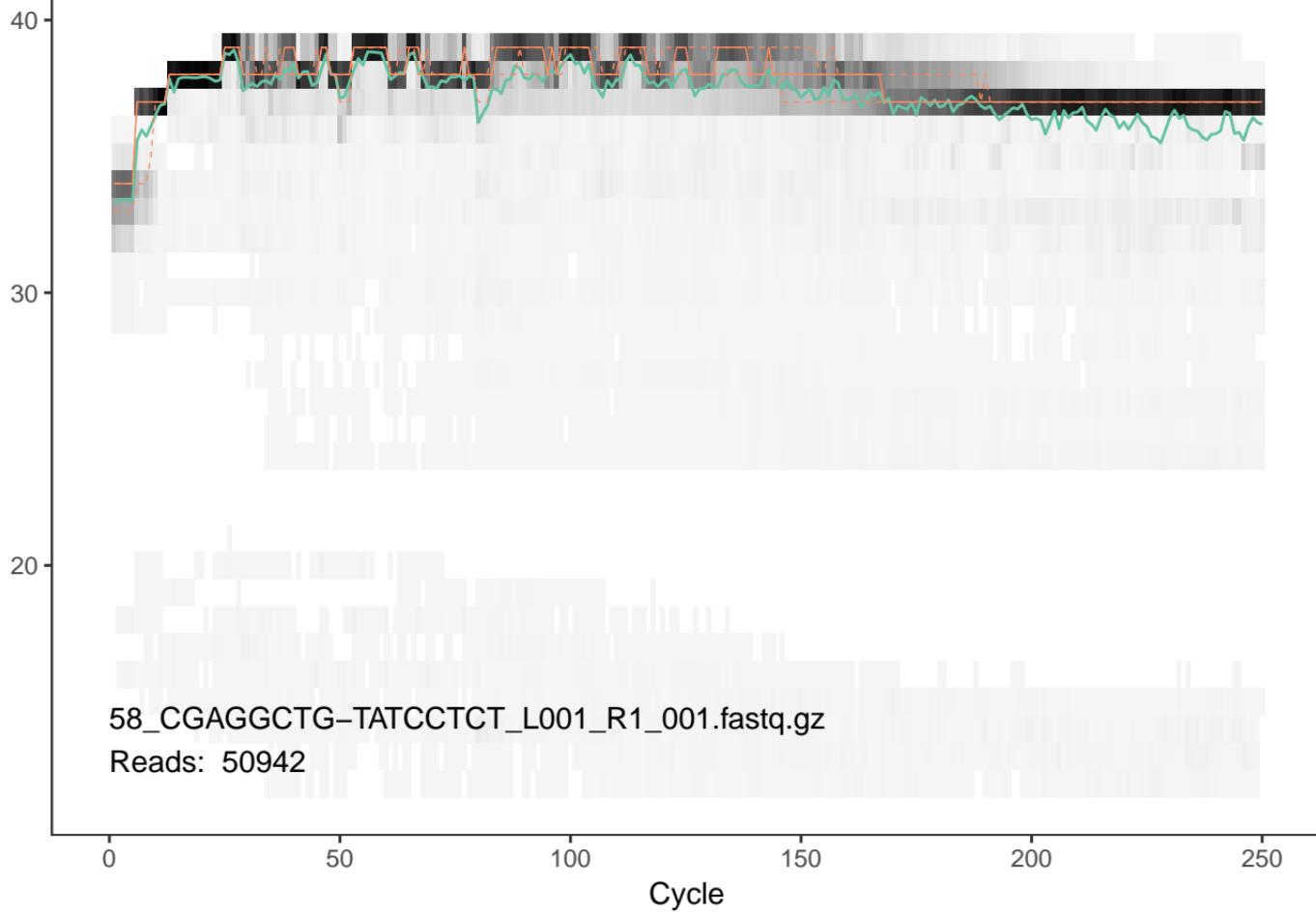
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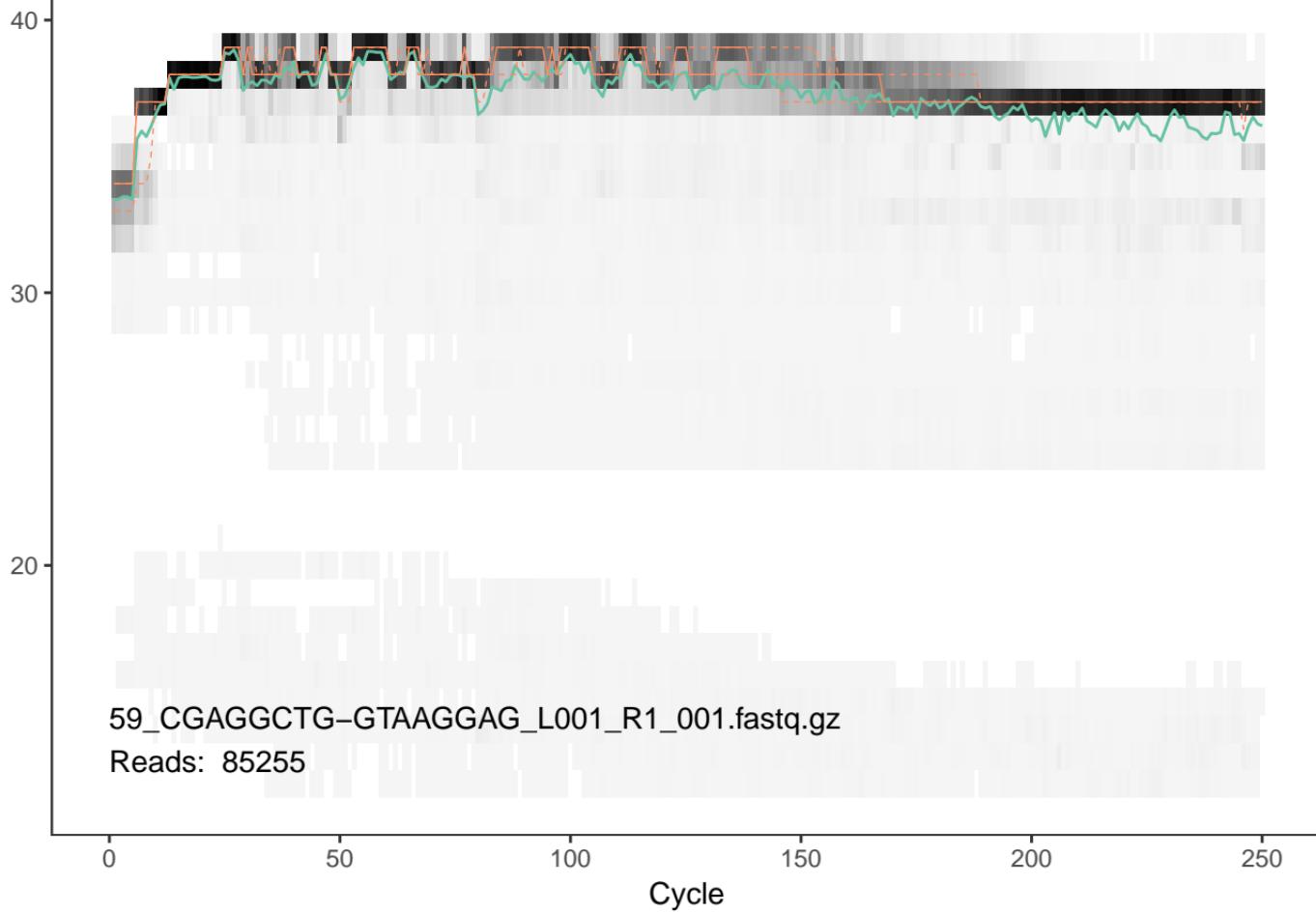
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Quality Score



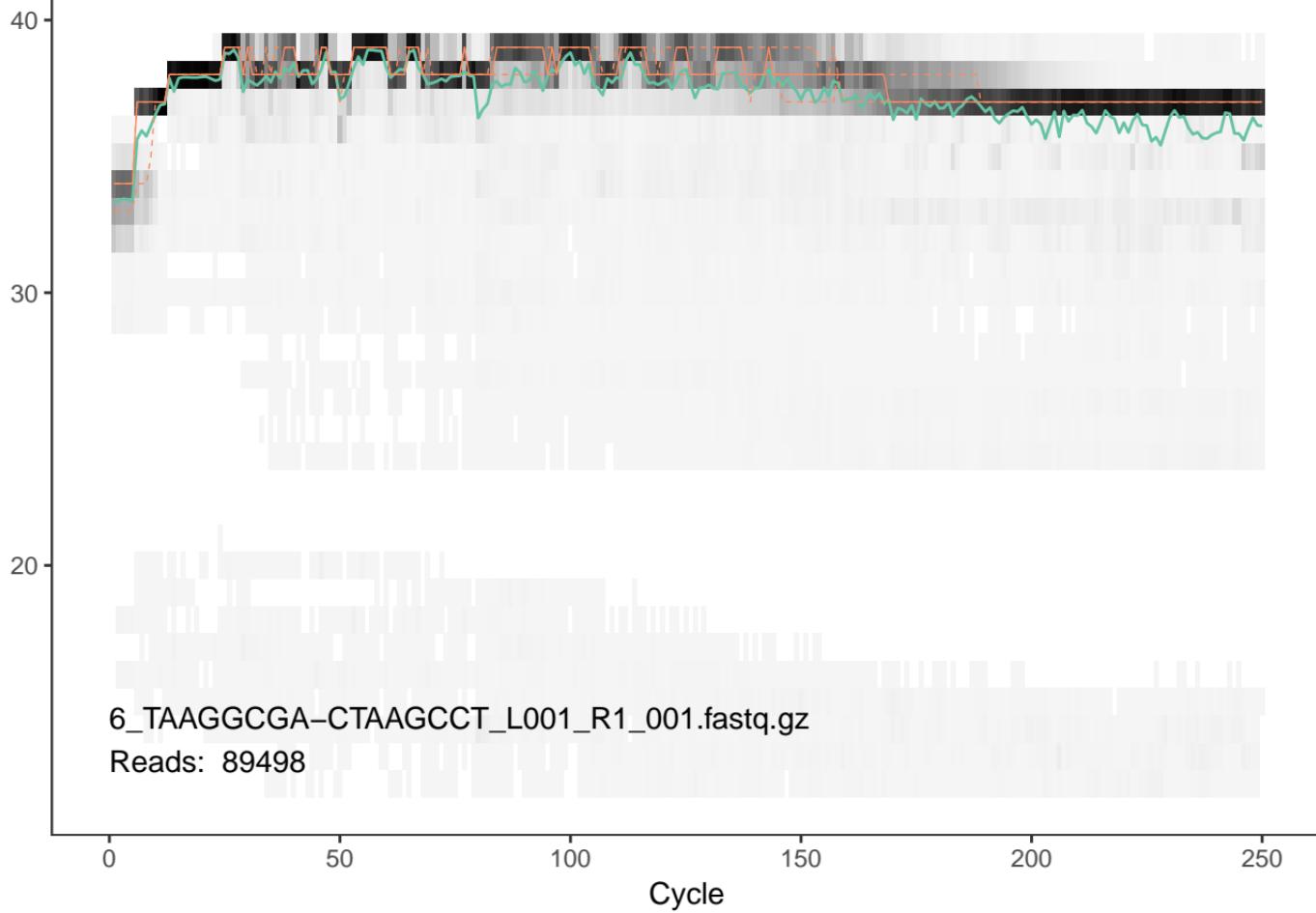
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Quality Score



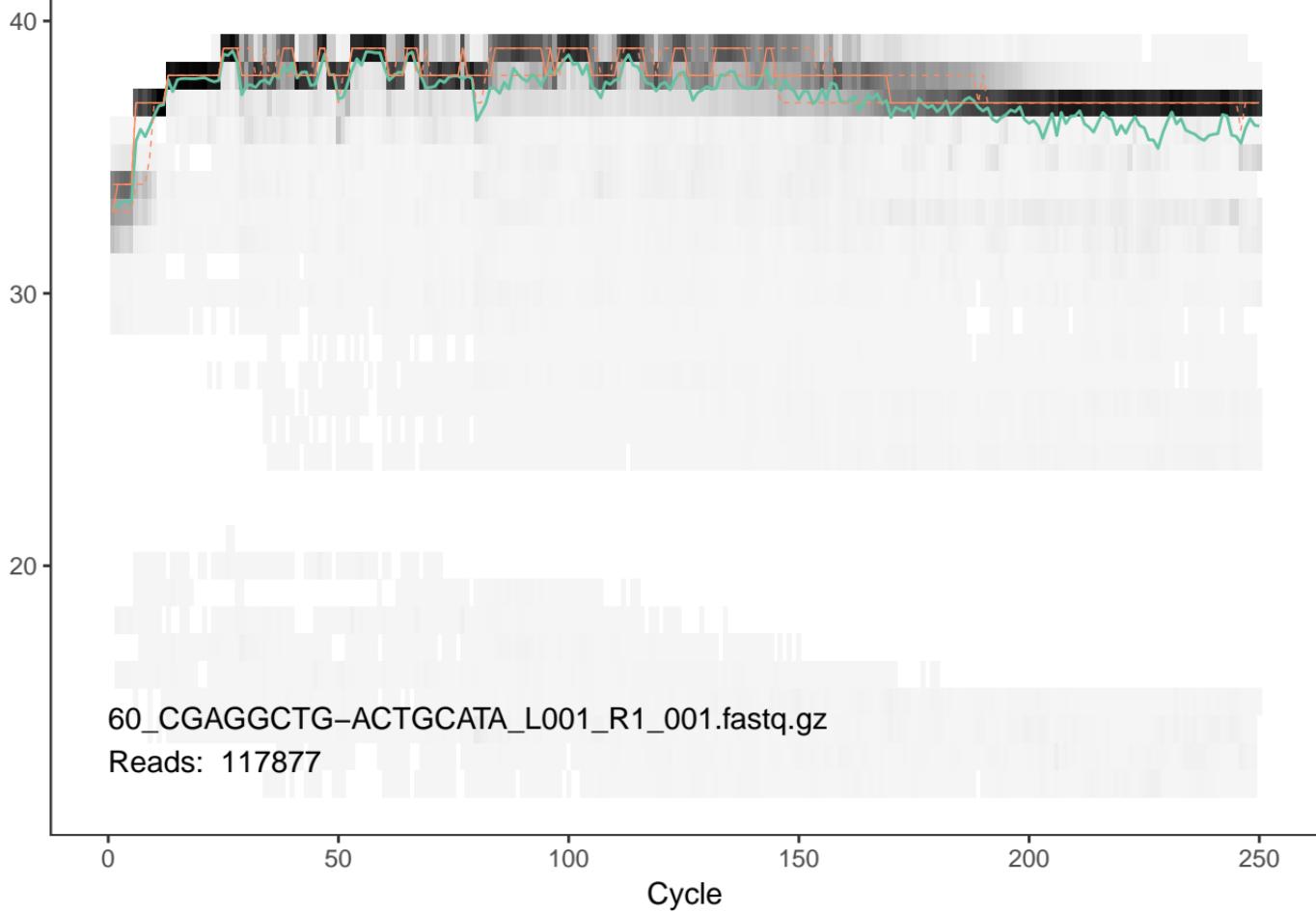
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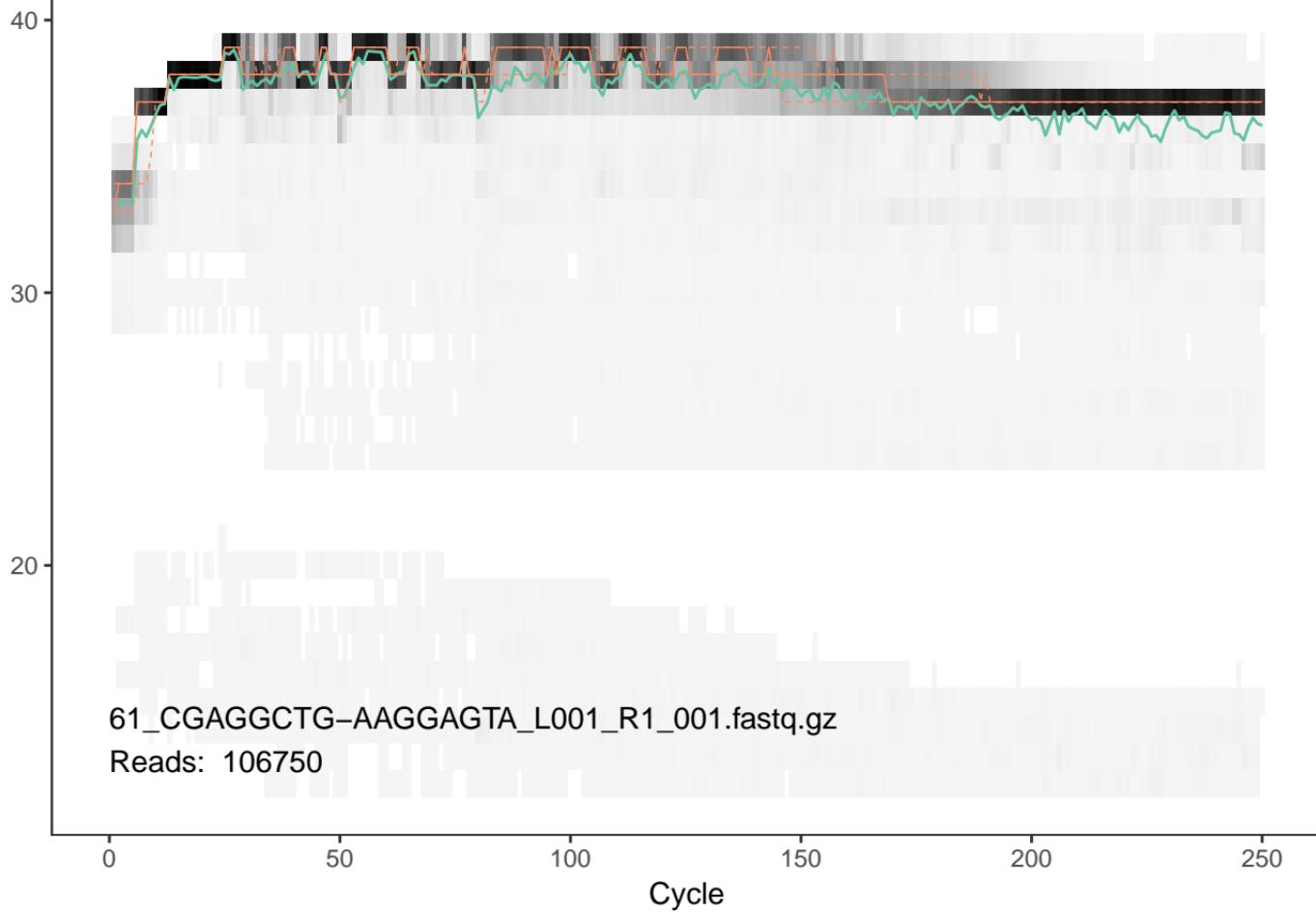
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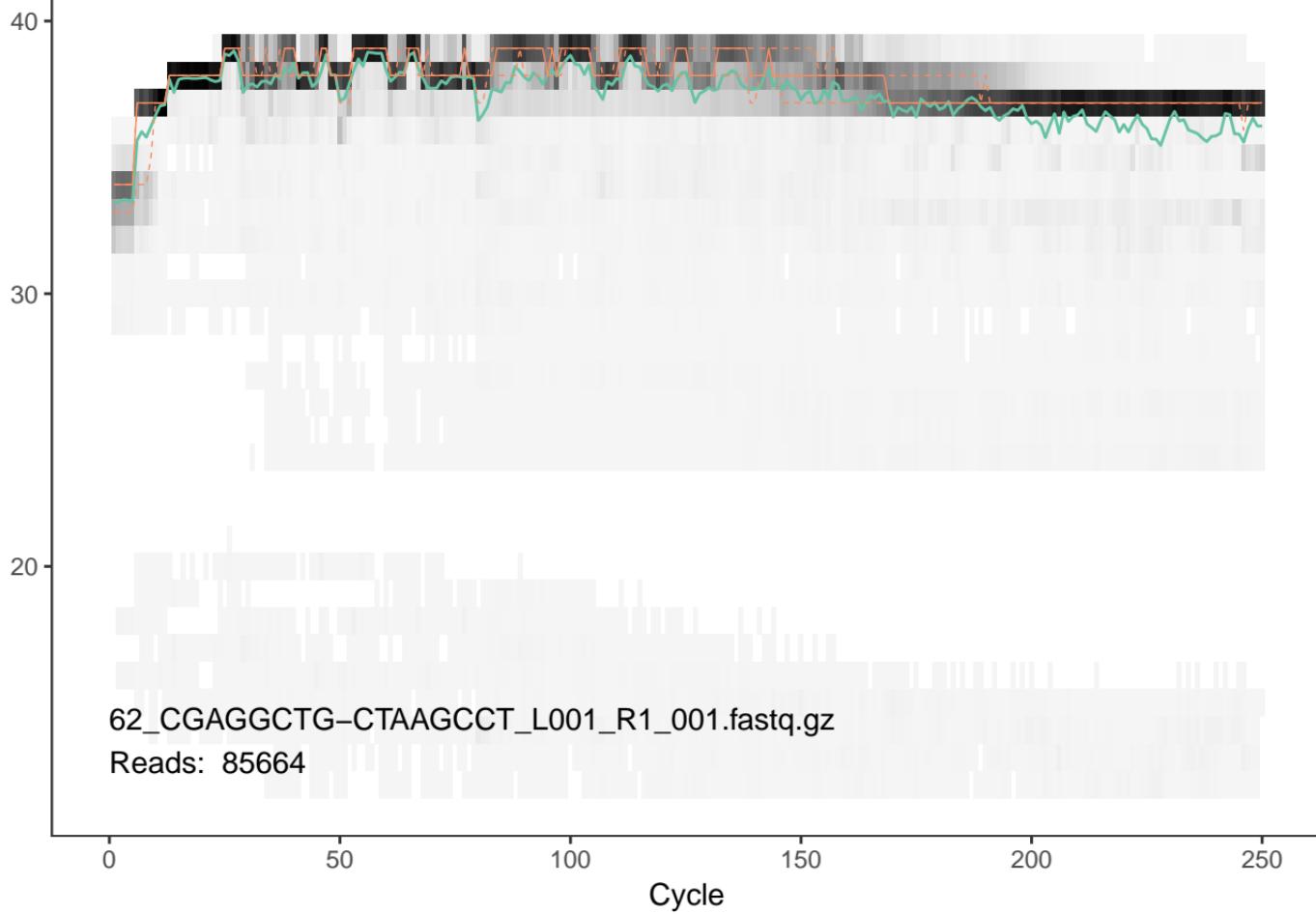
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Quality Score



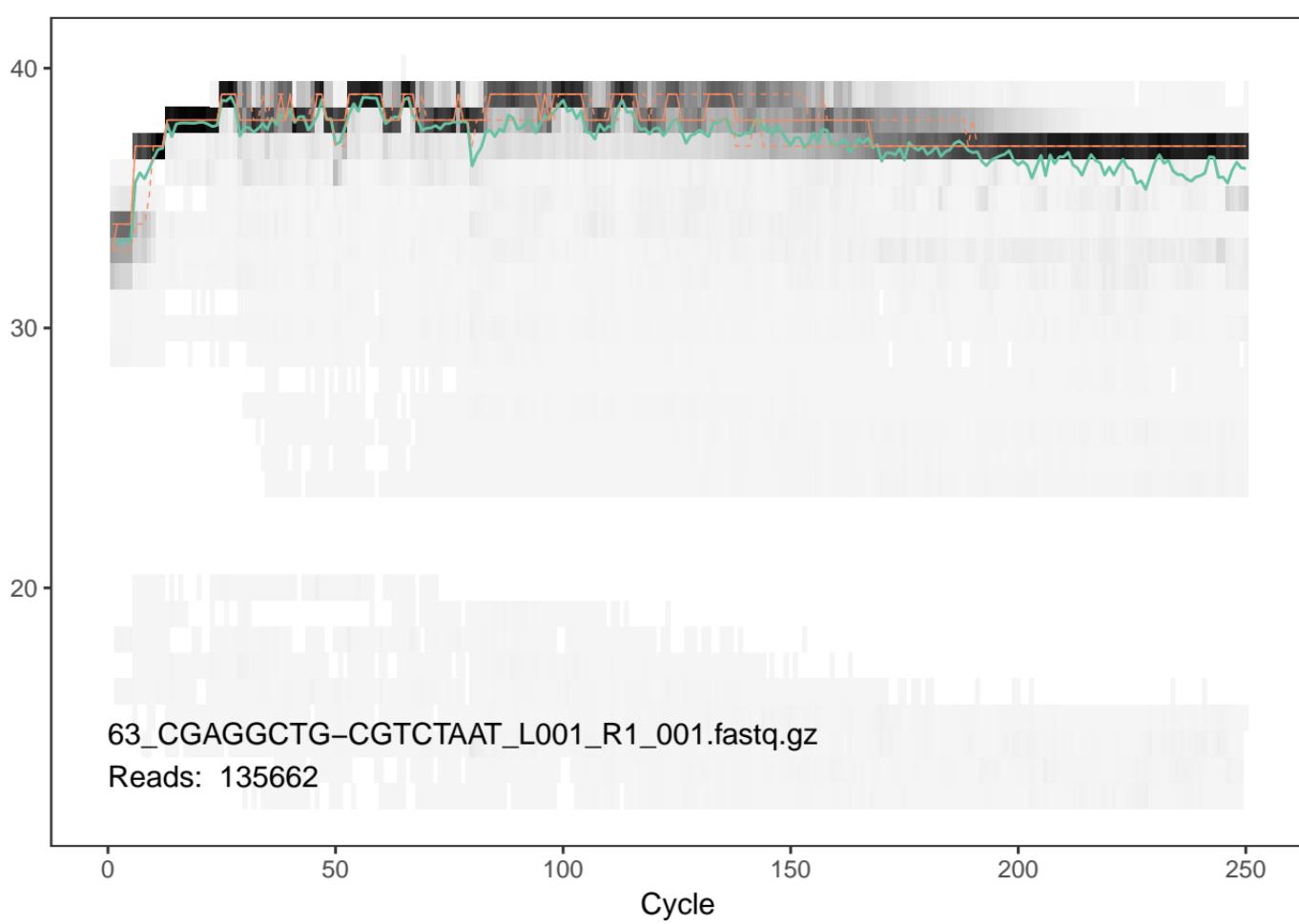
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Quality Score



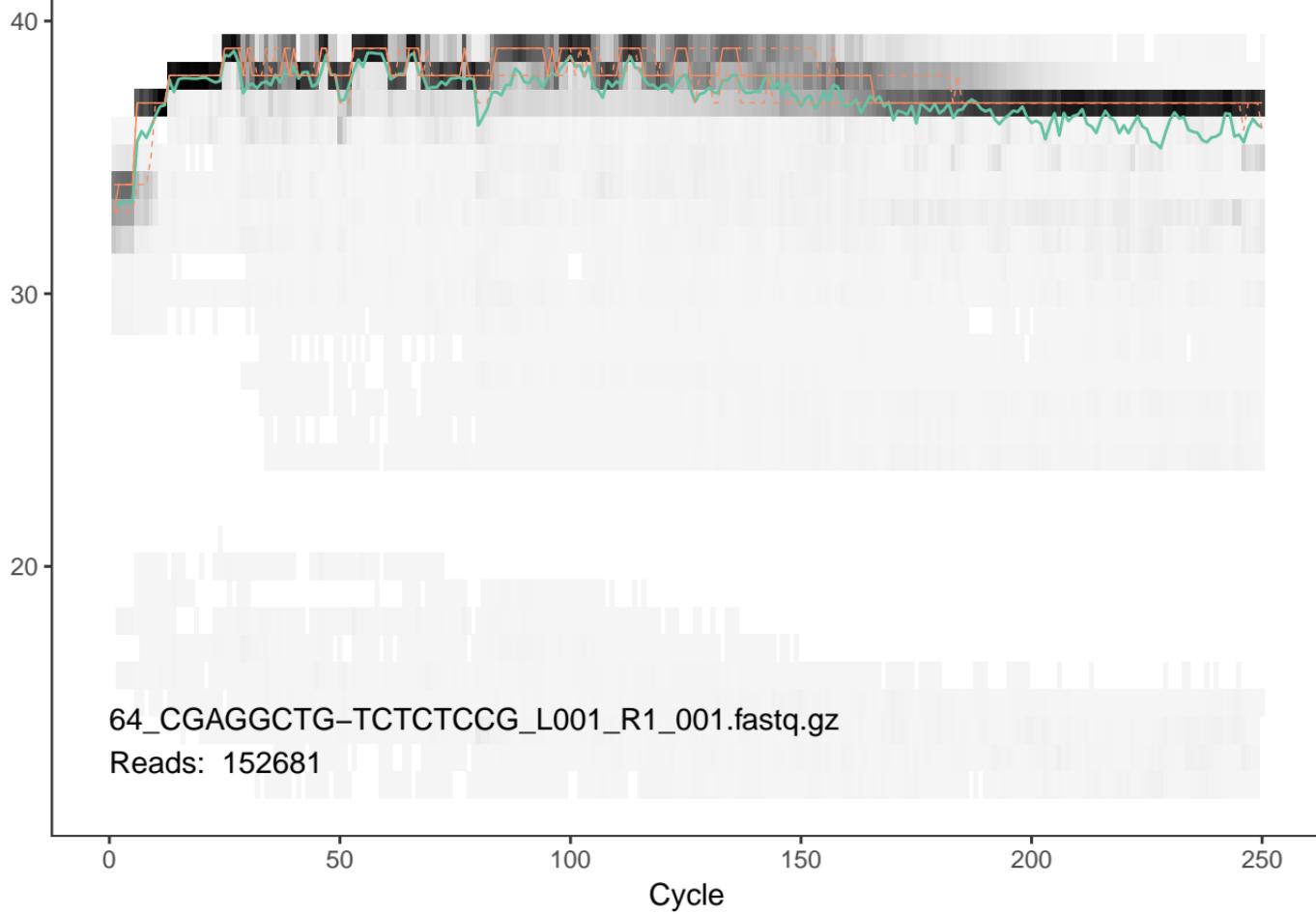
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Quality Score



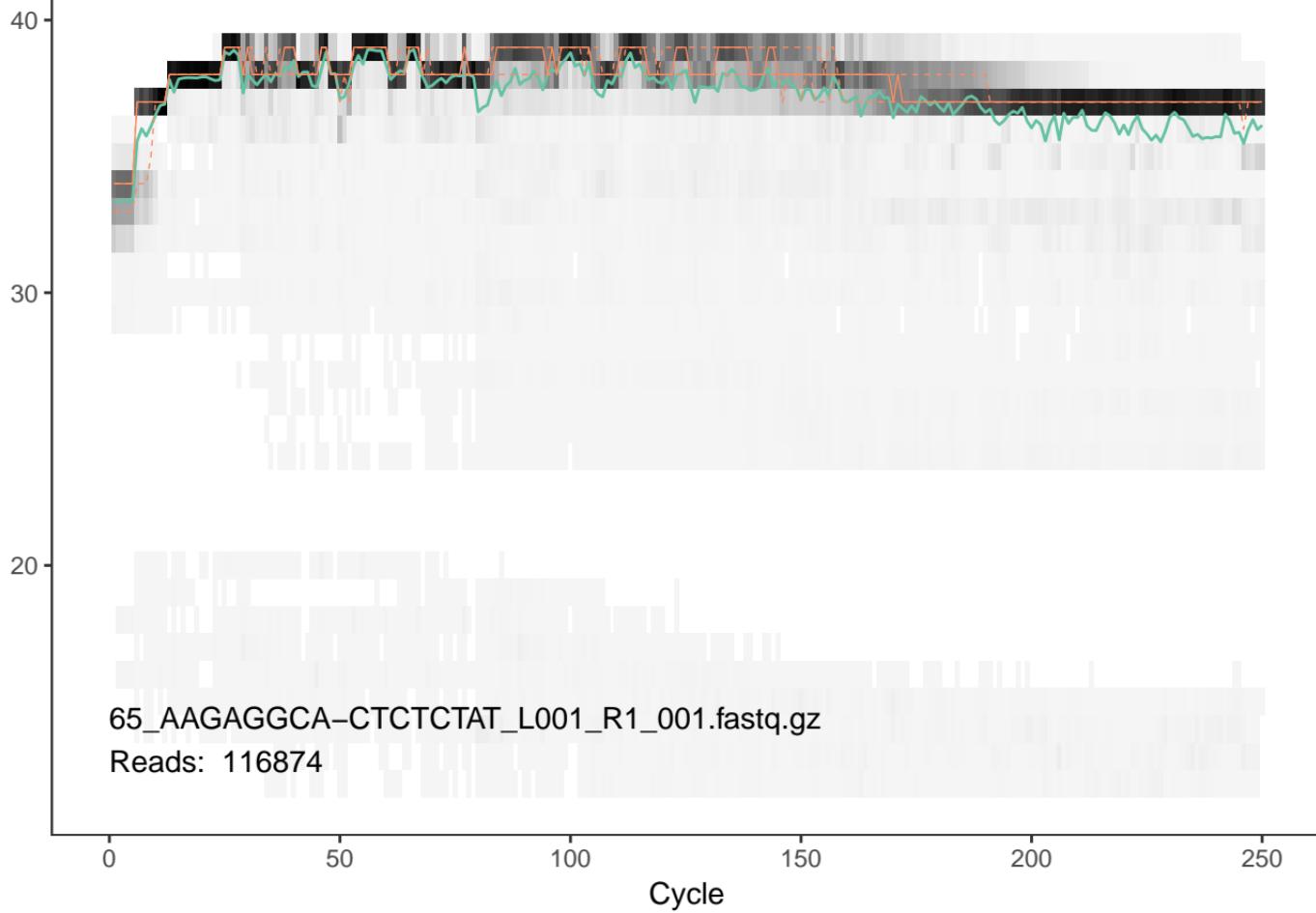
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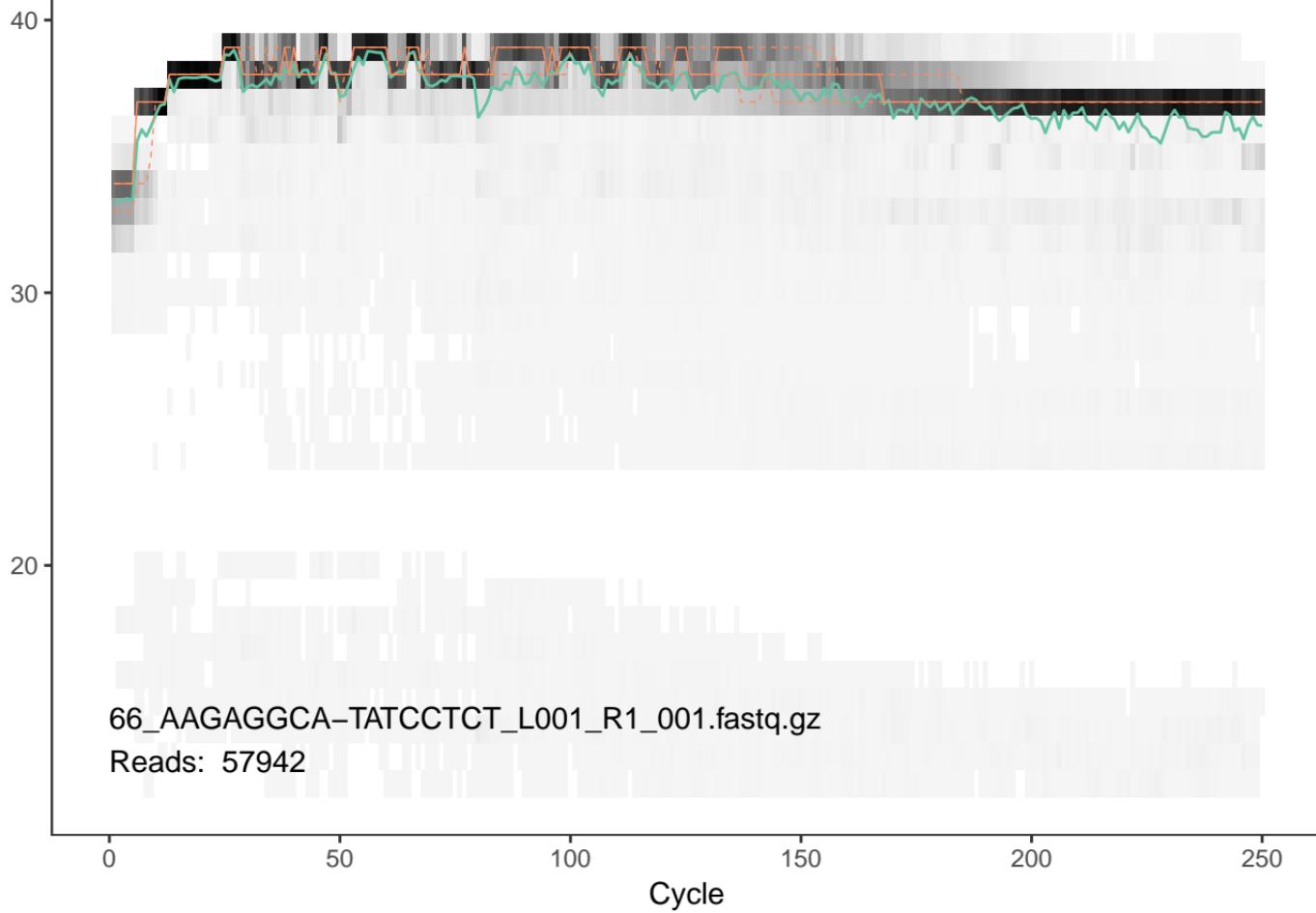
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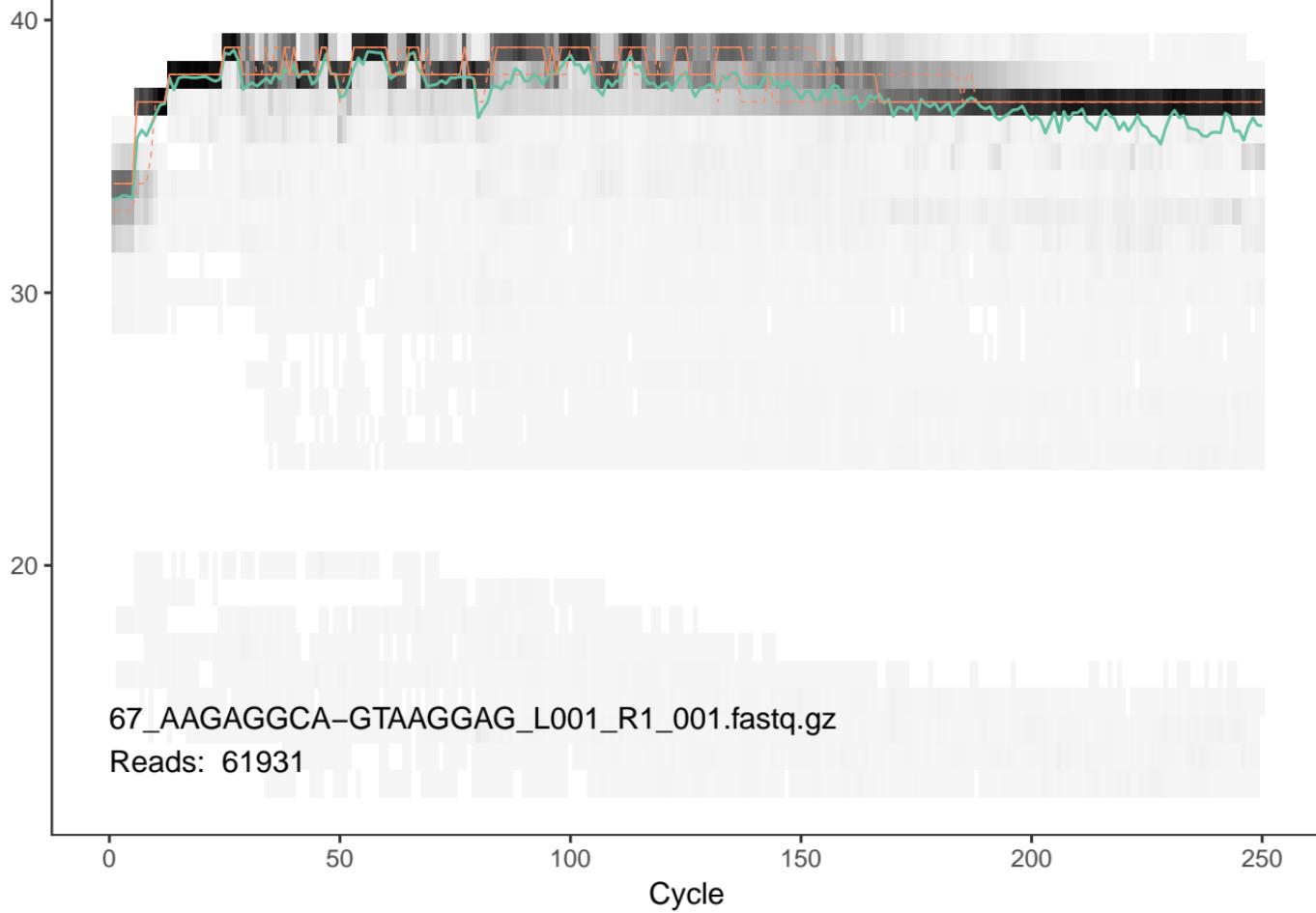
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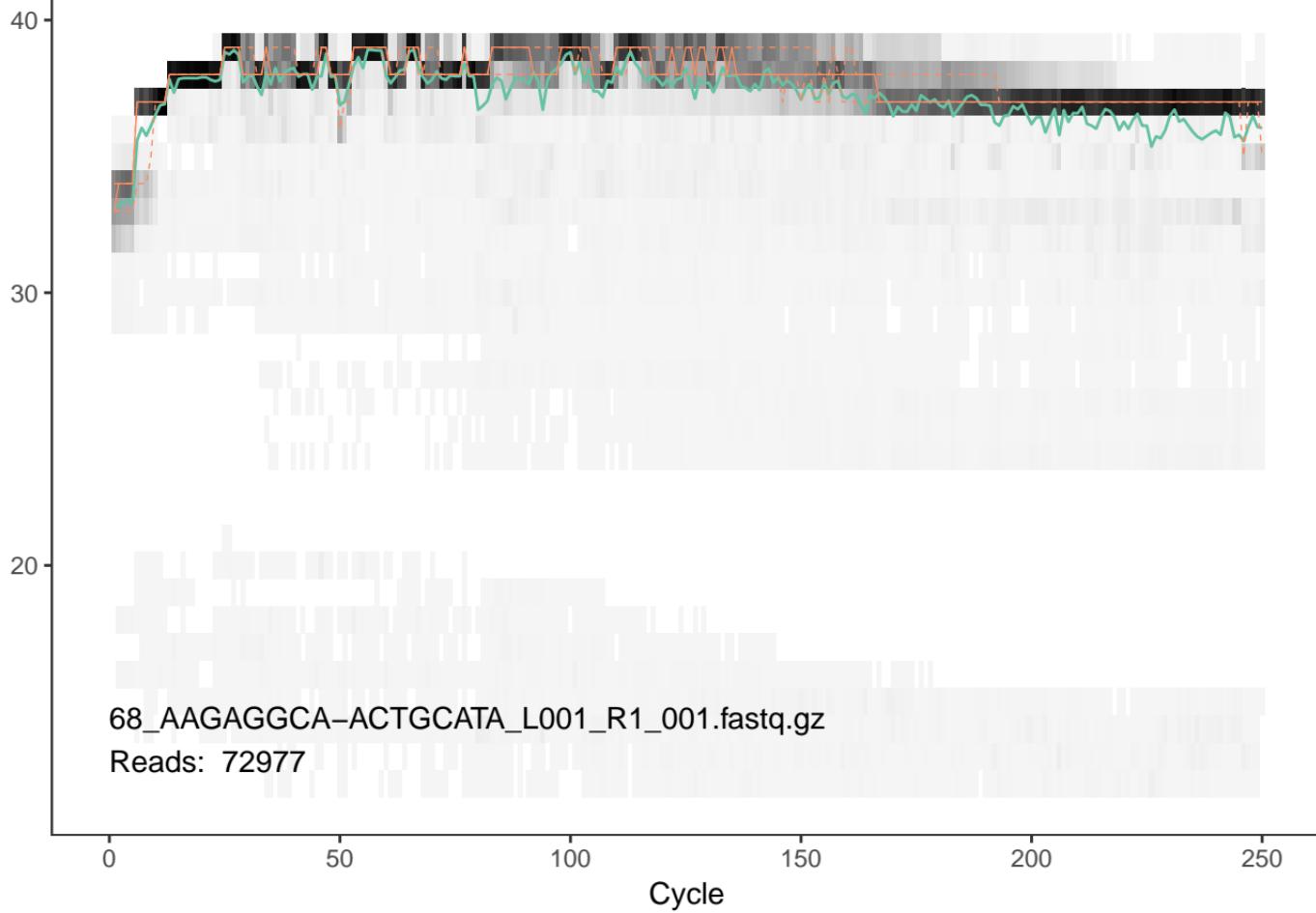
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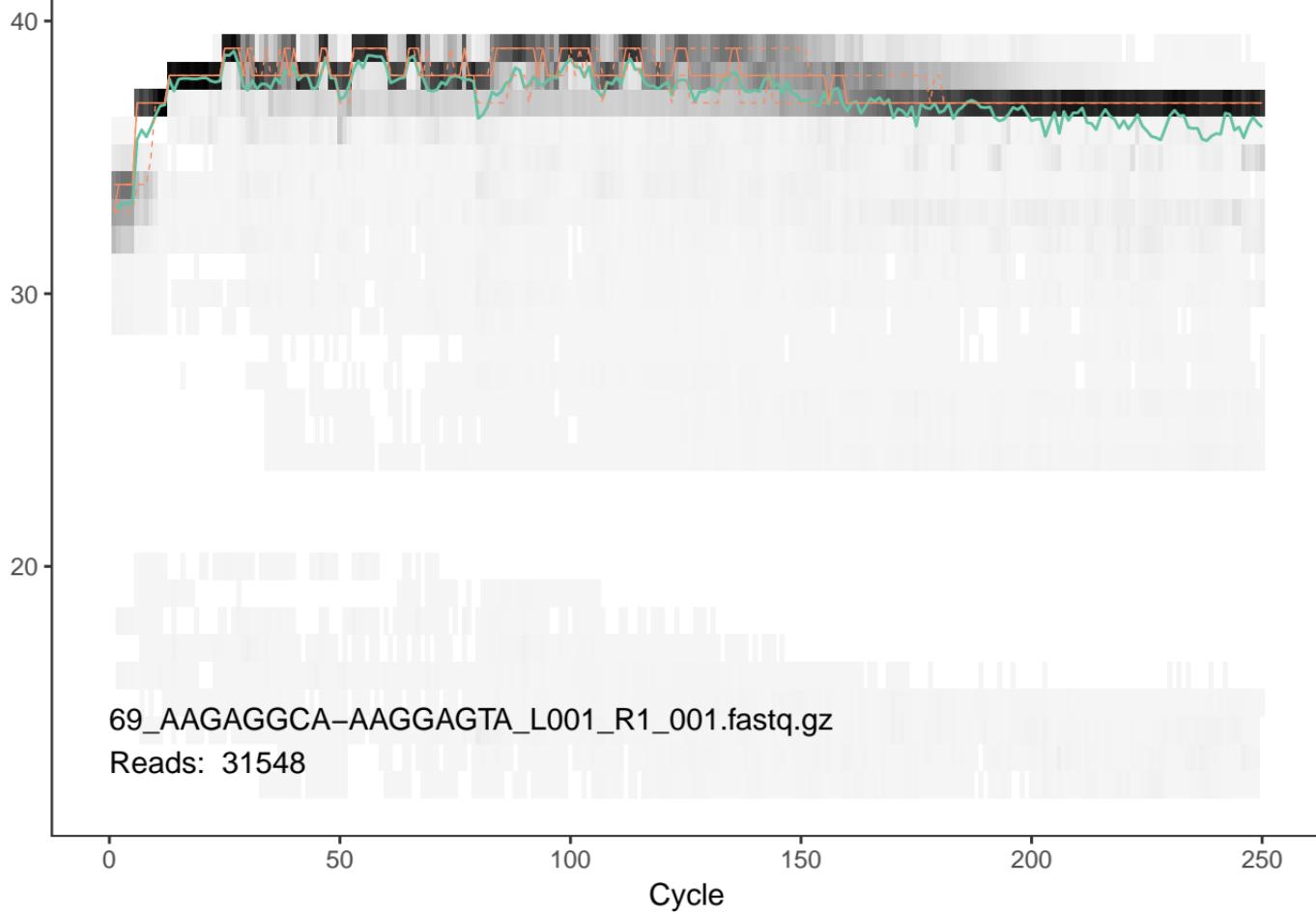
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Quality Score



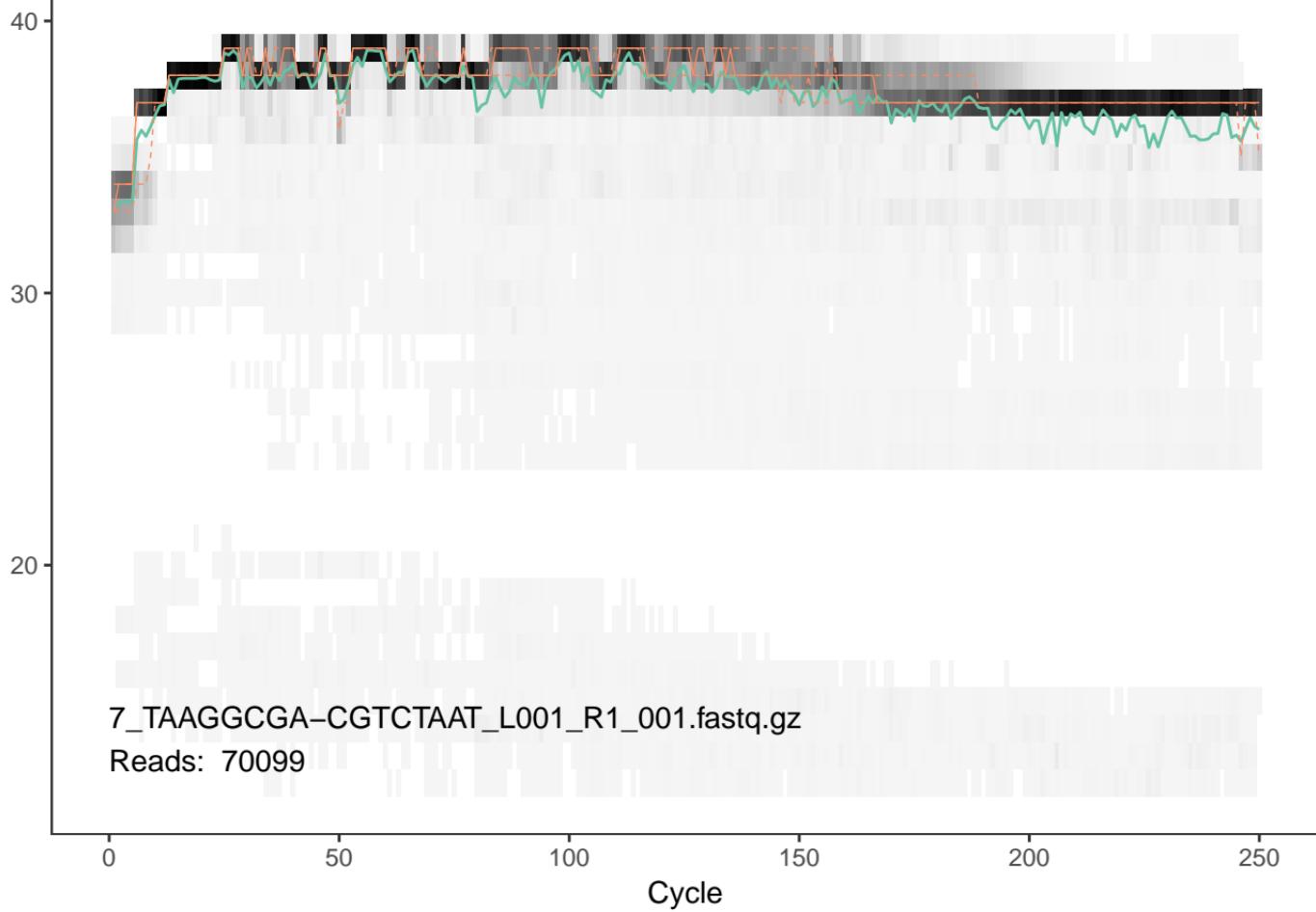
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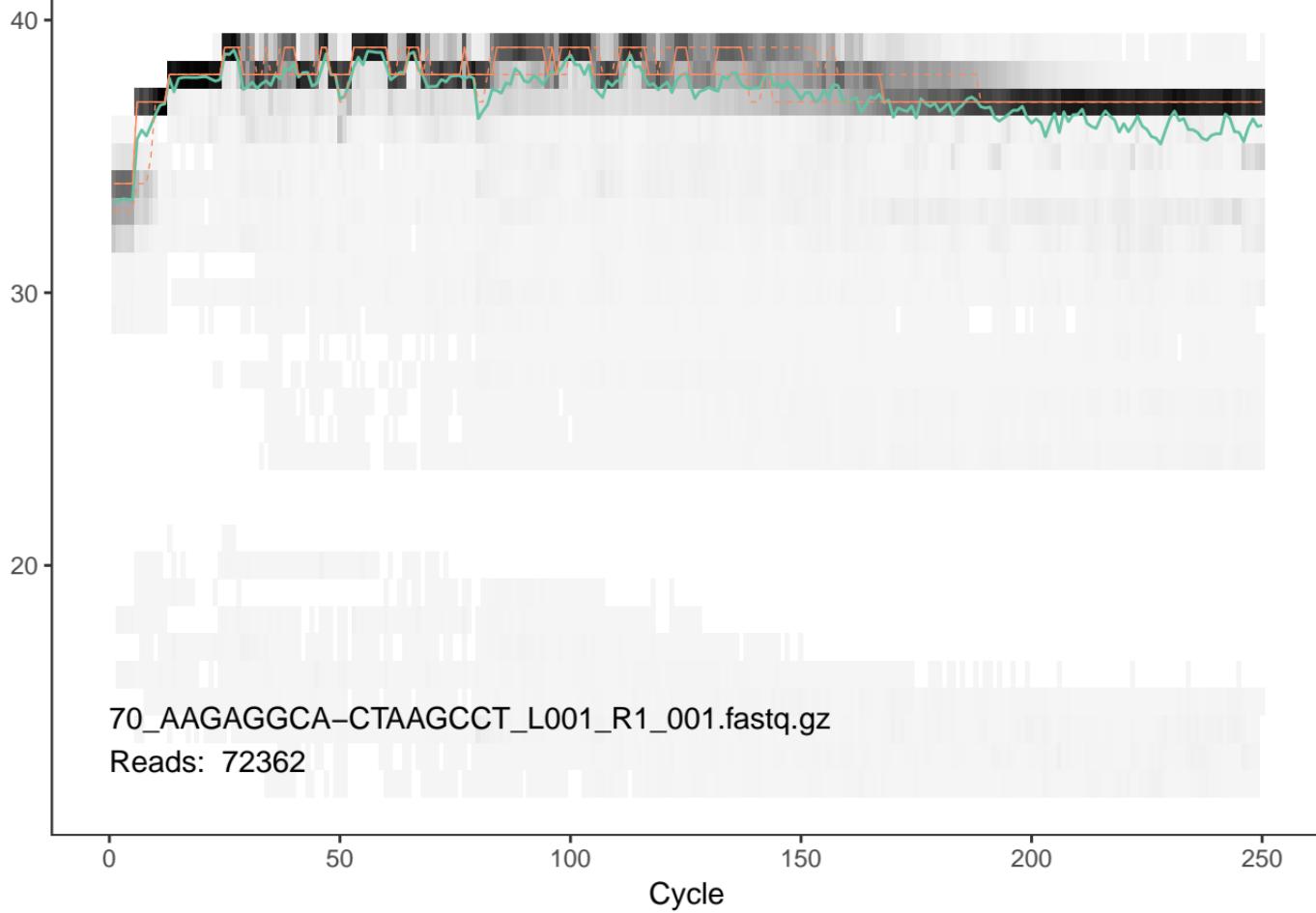
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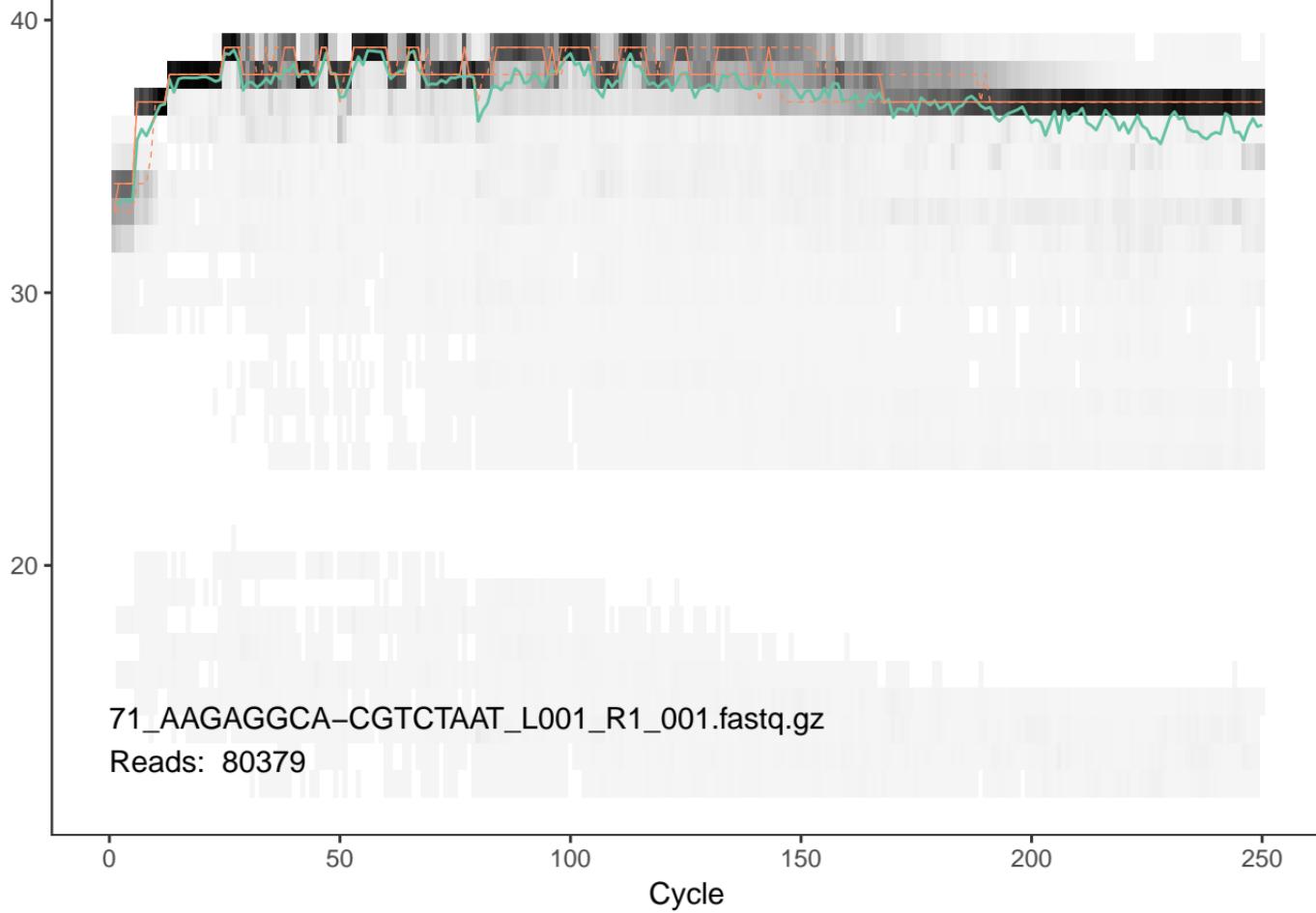
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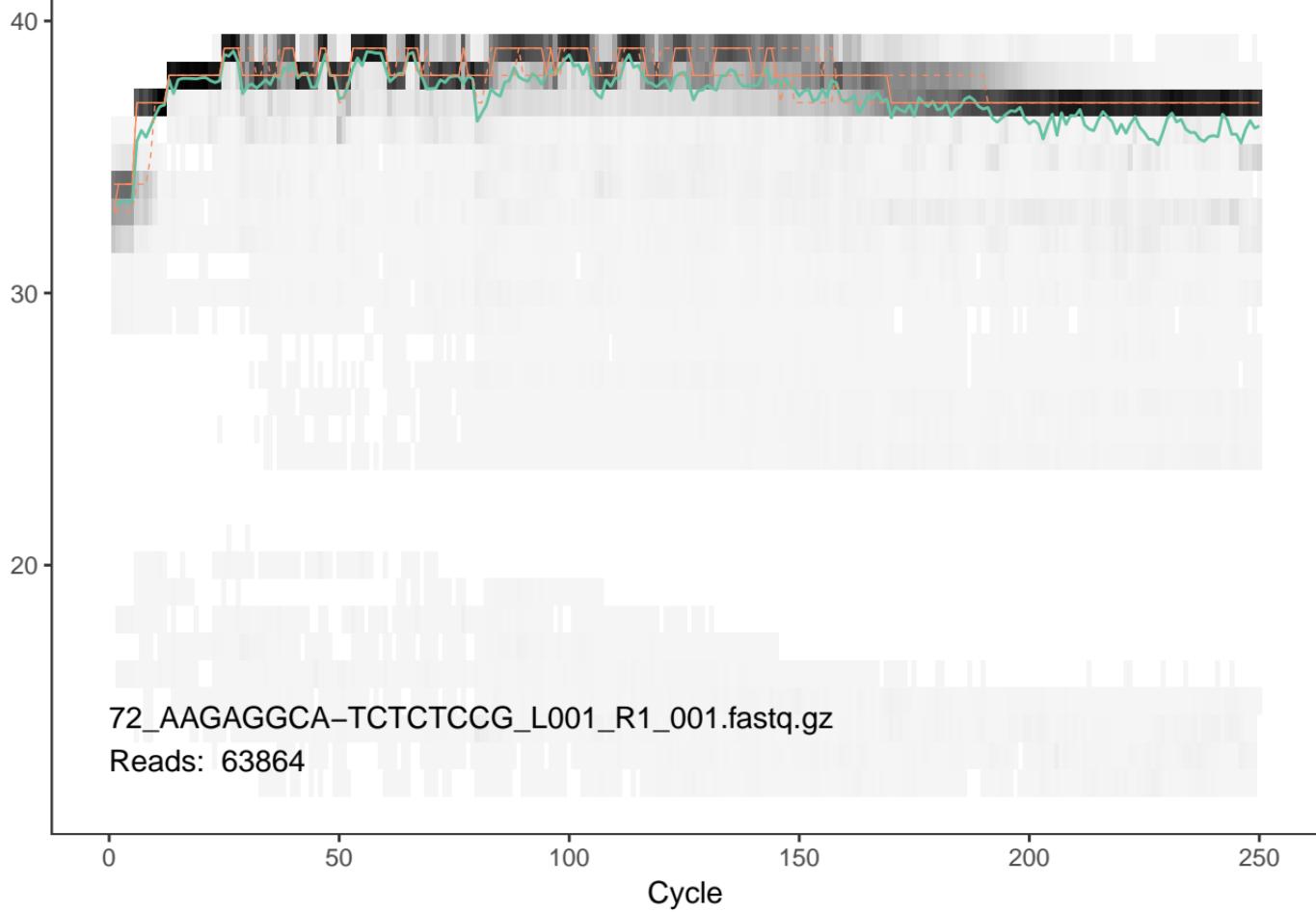
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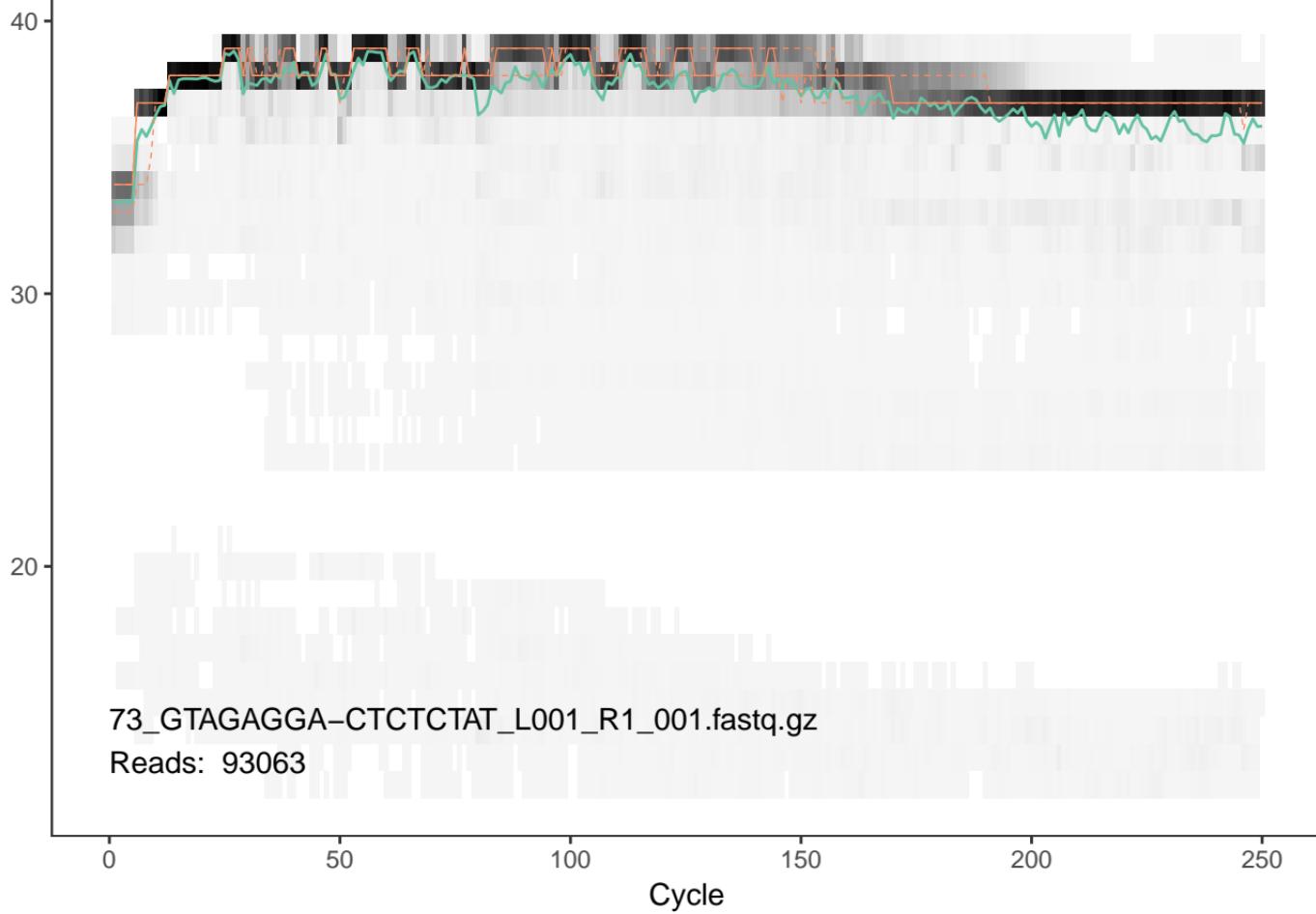
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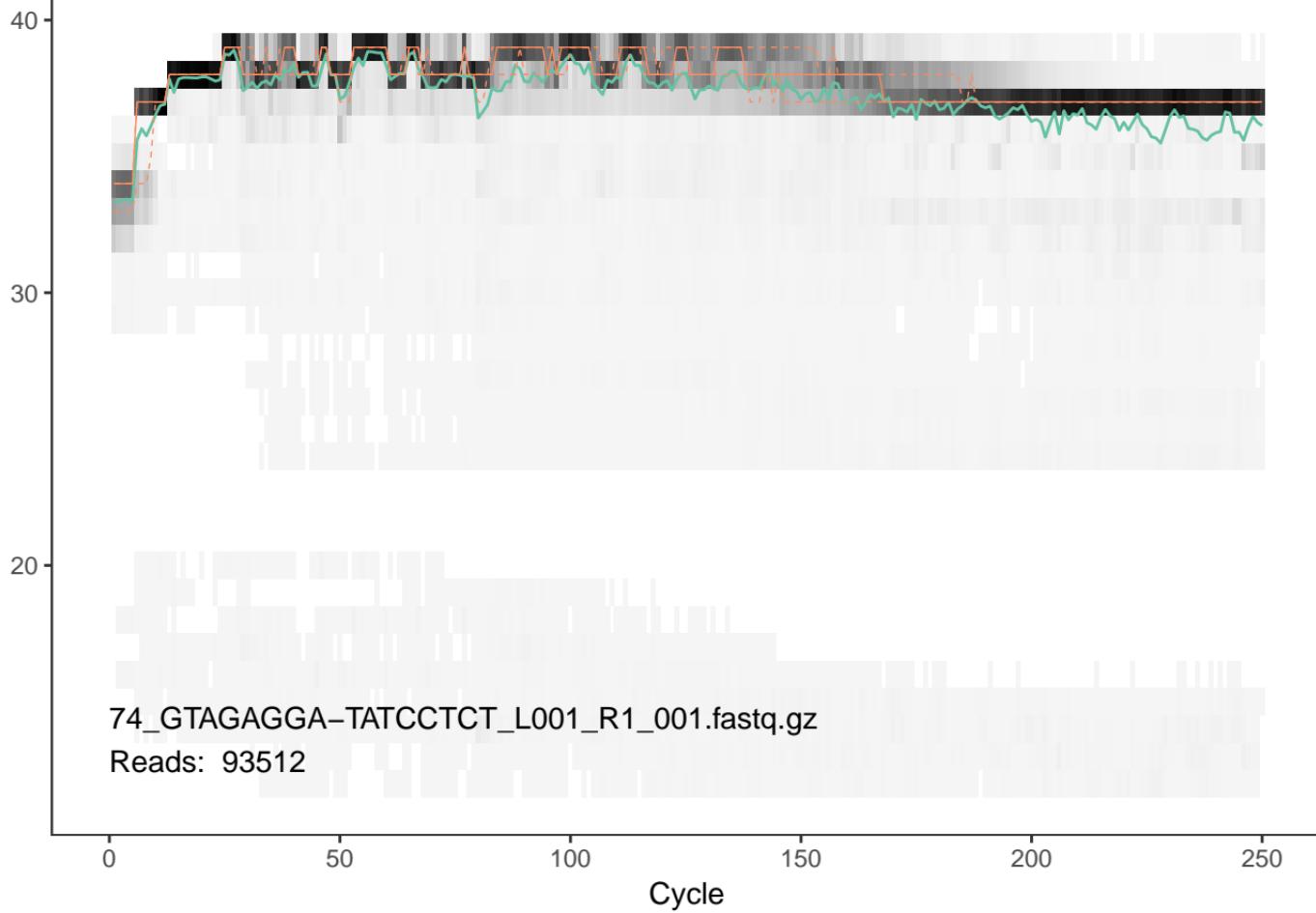
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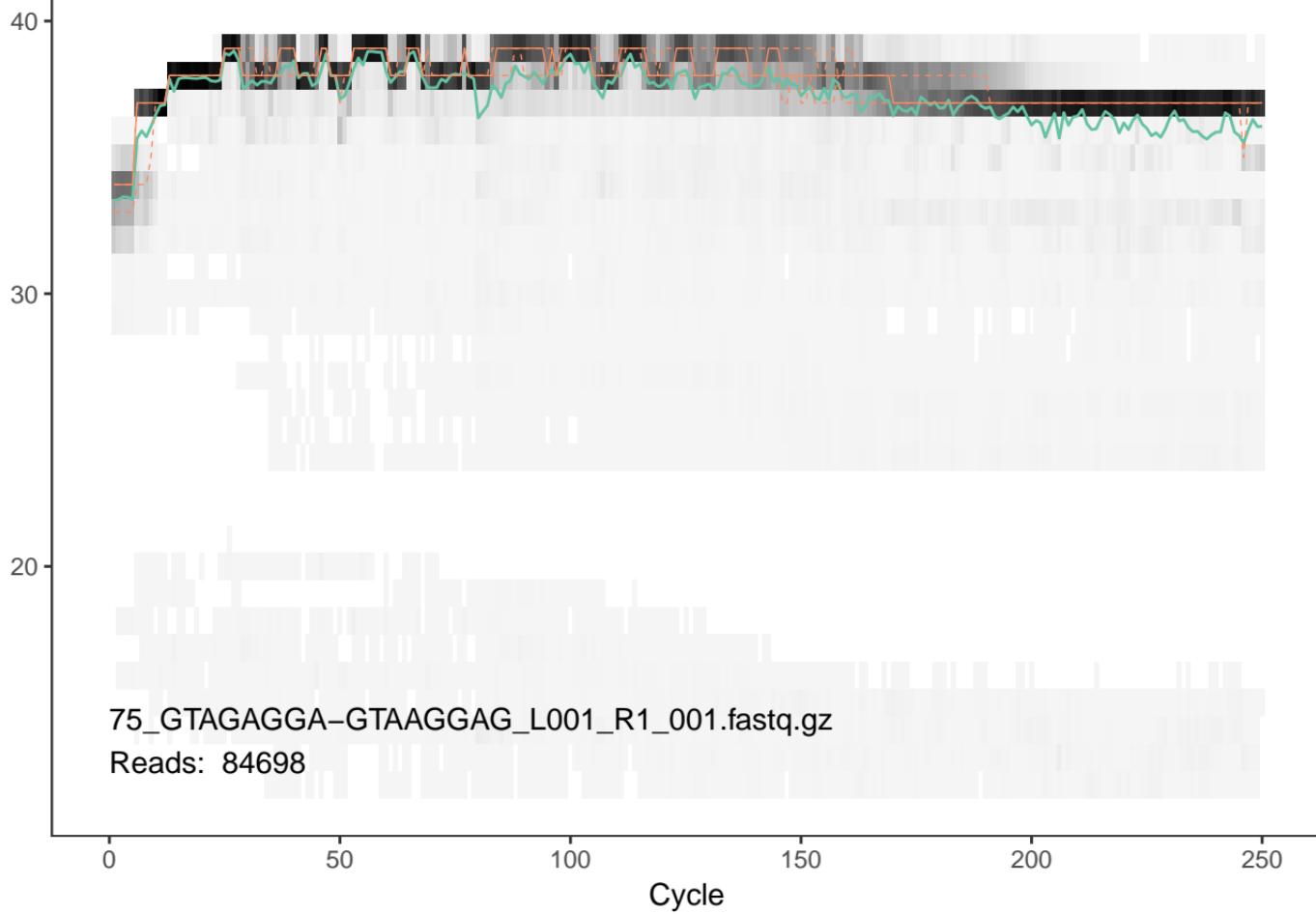
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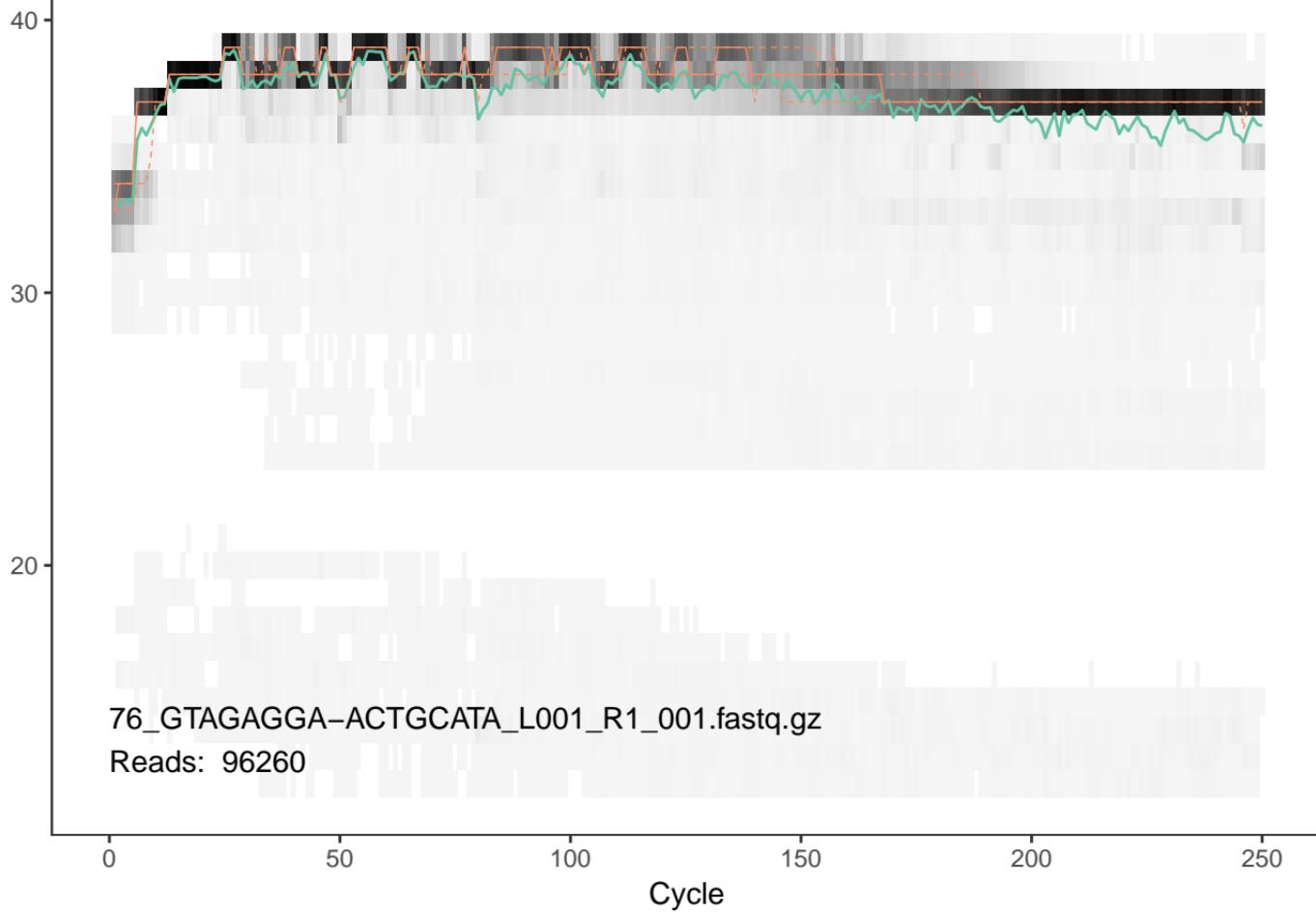
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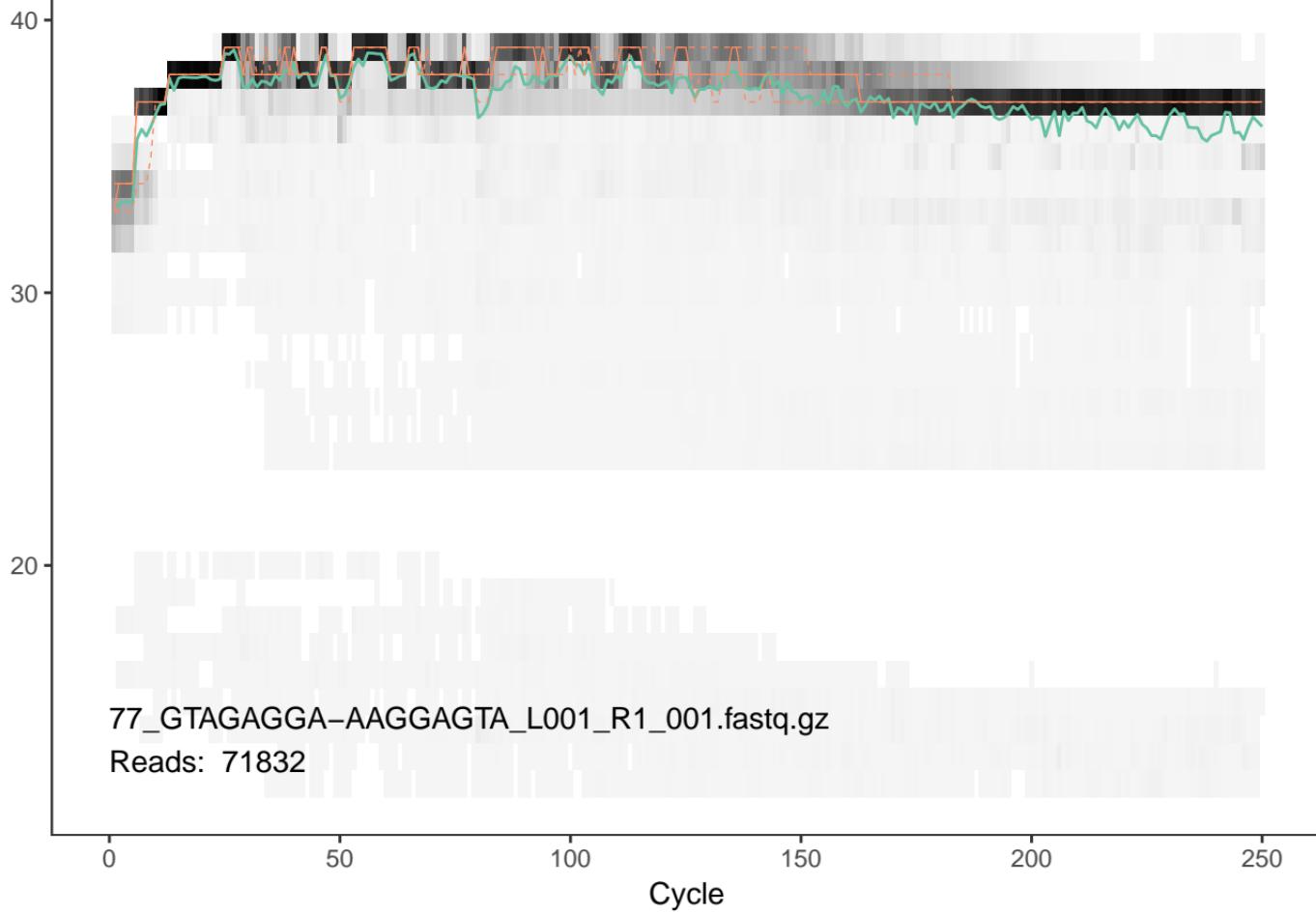
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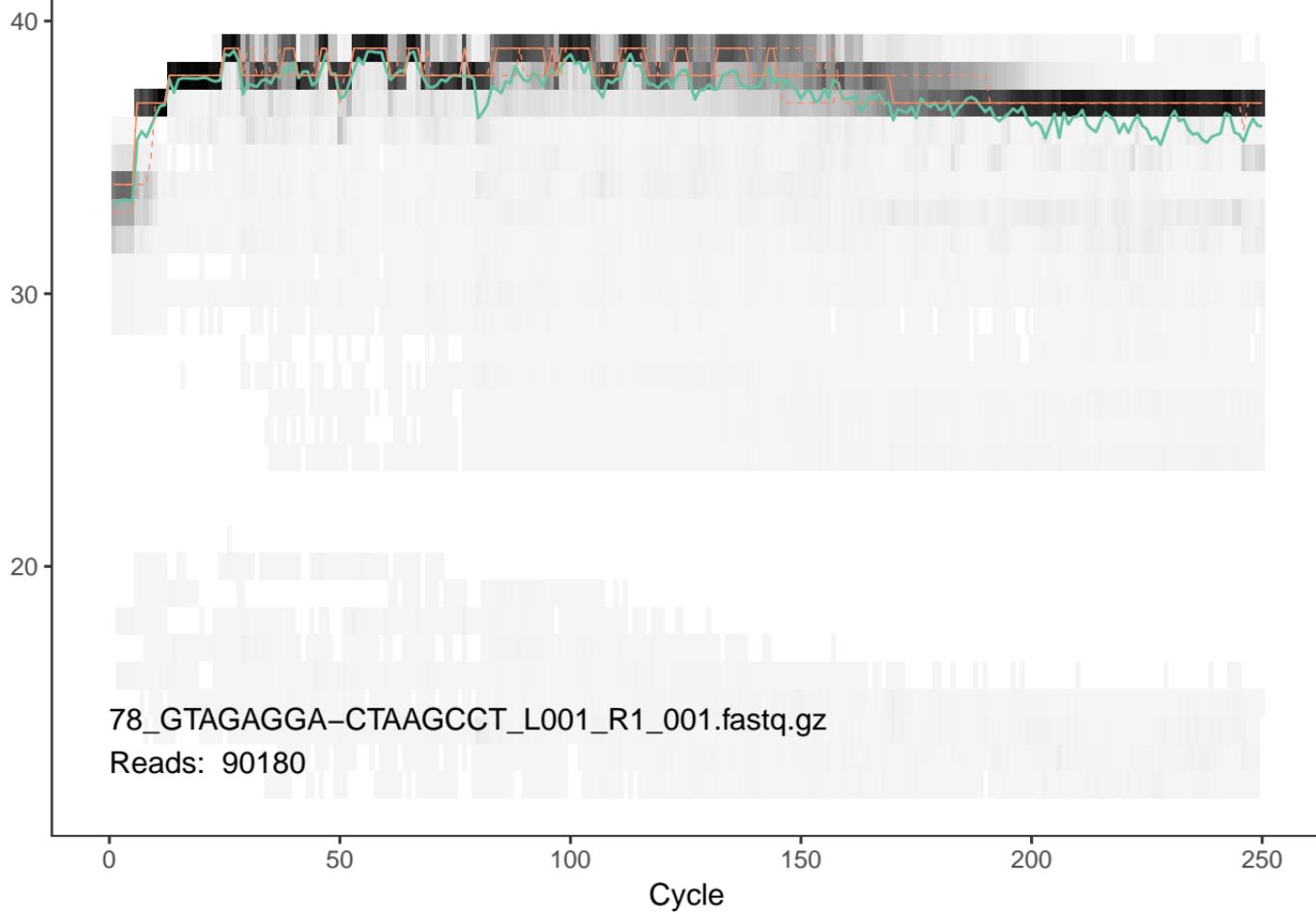
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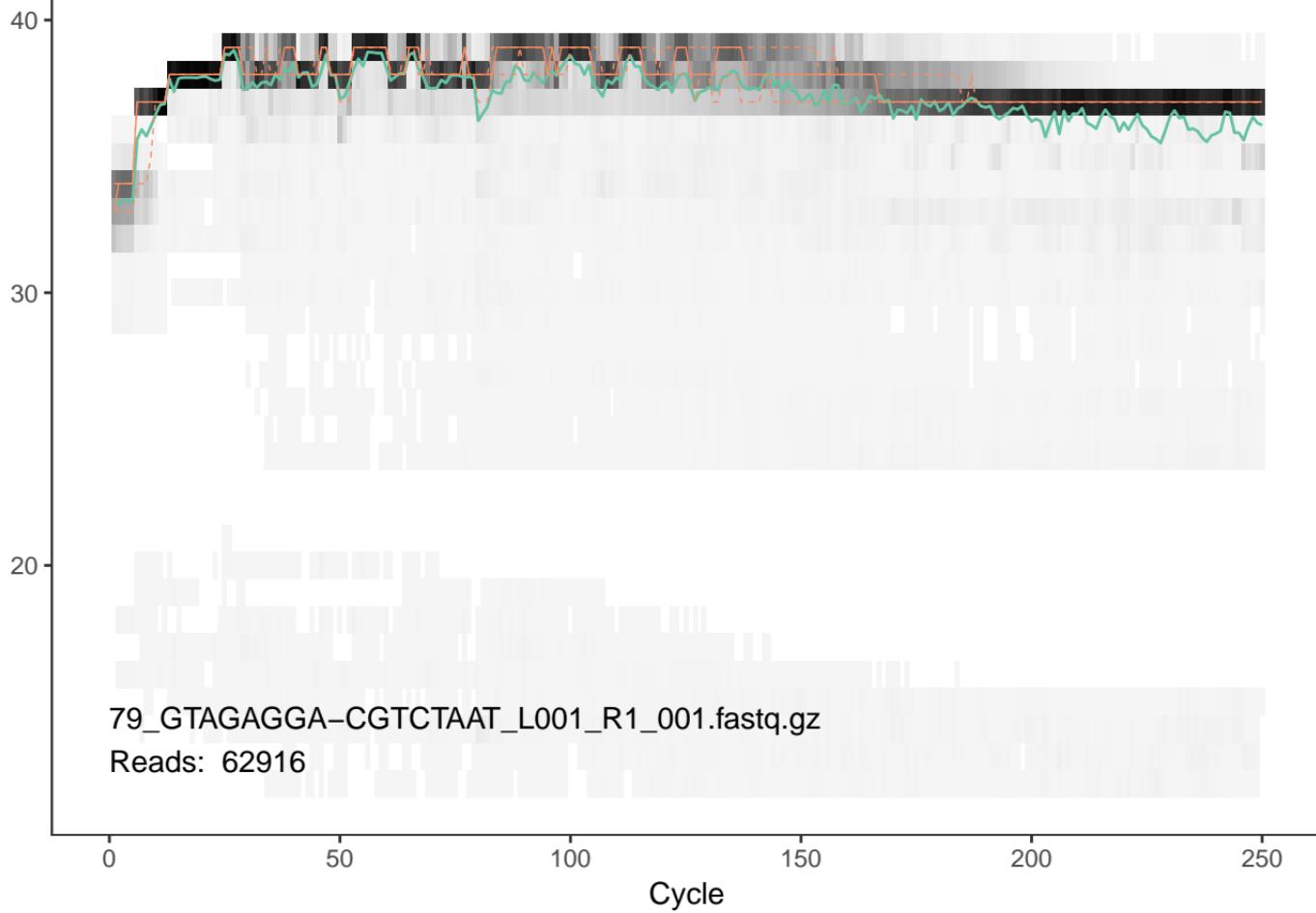
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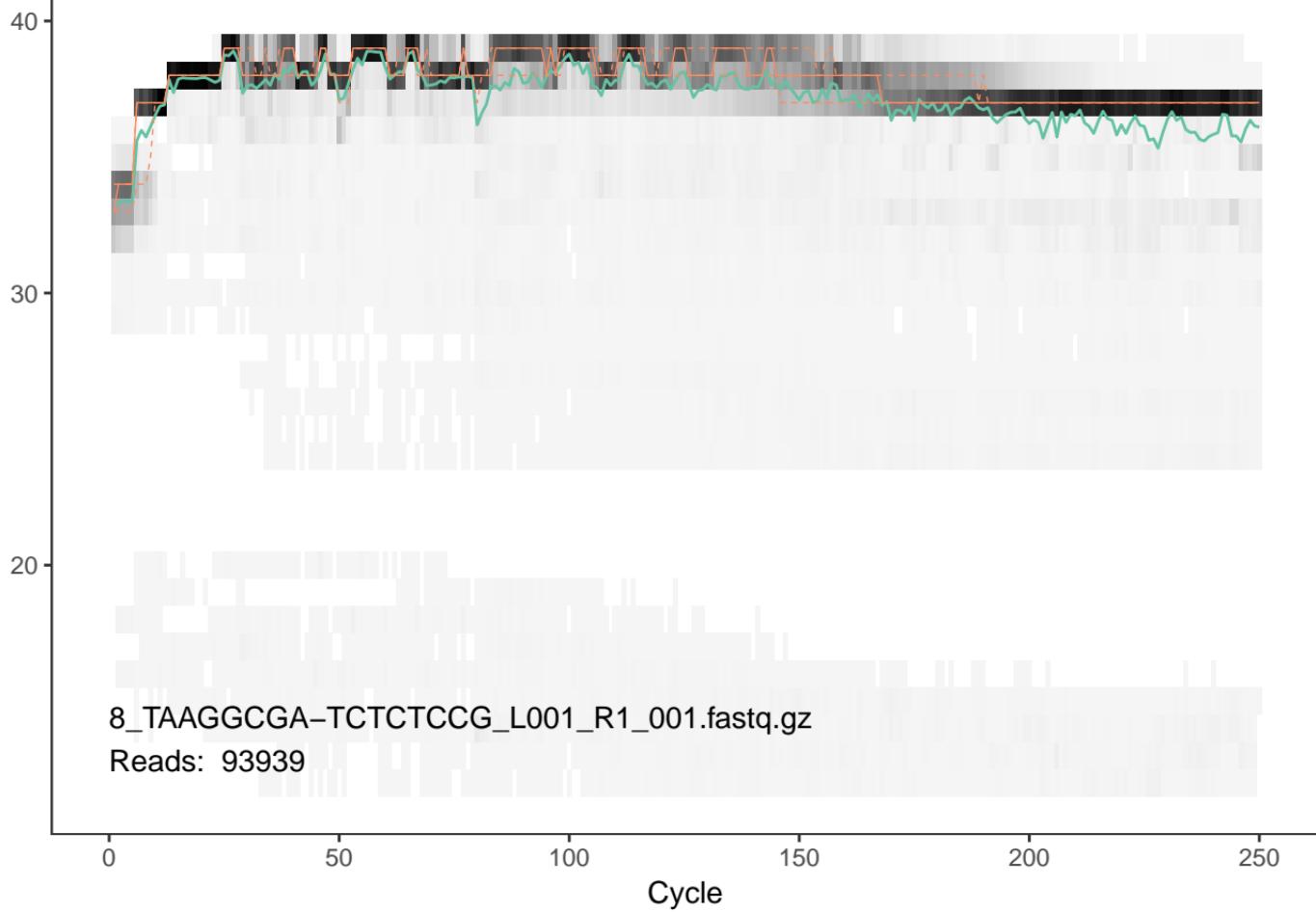
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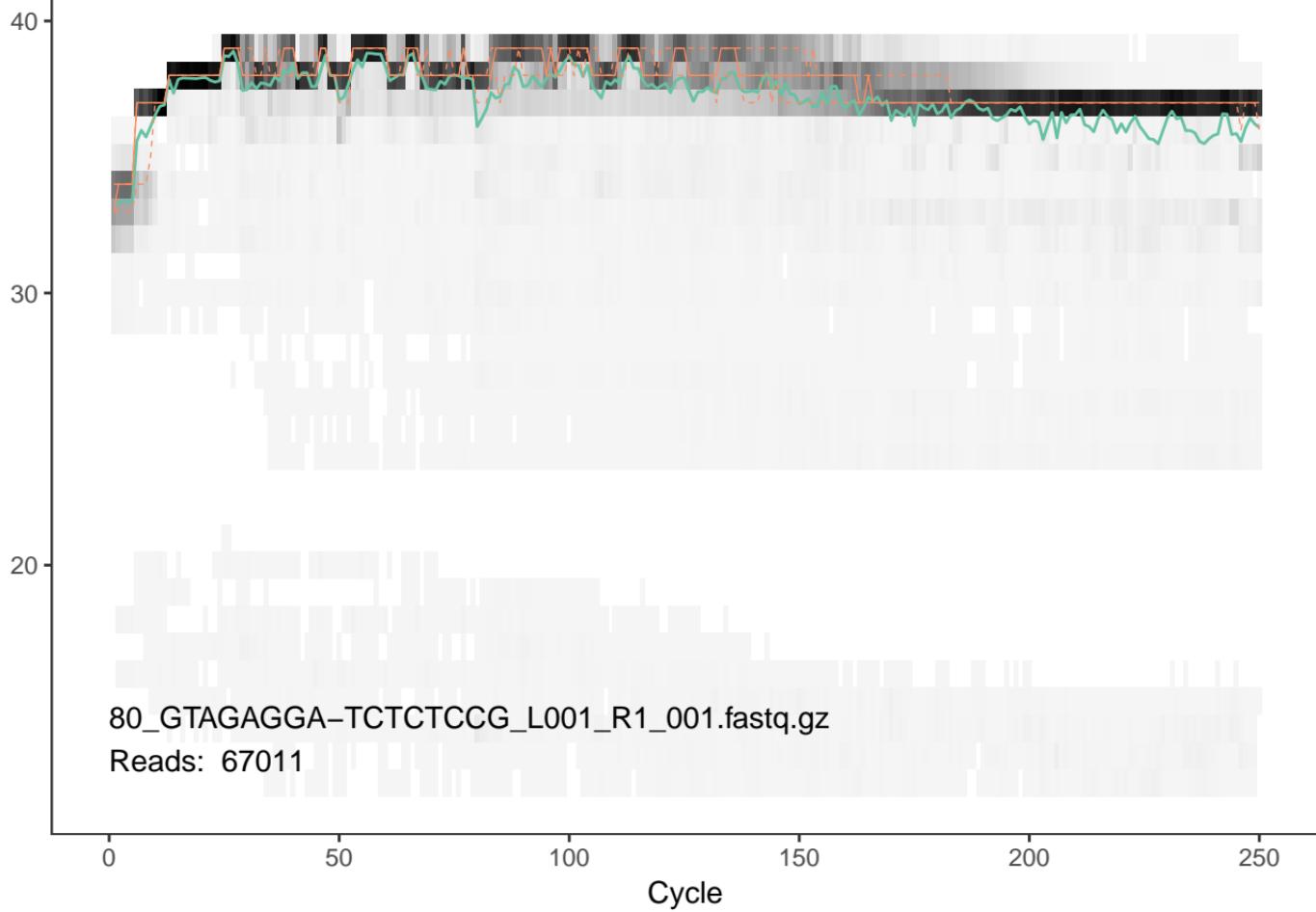
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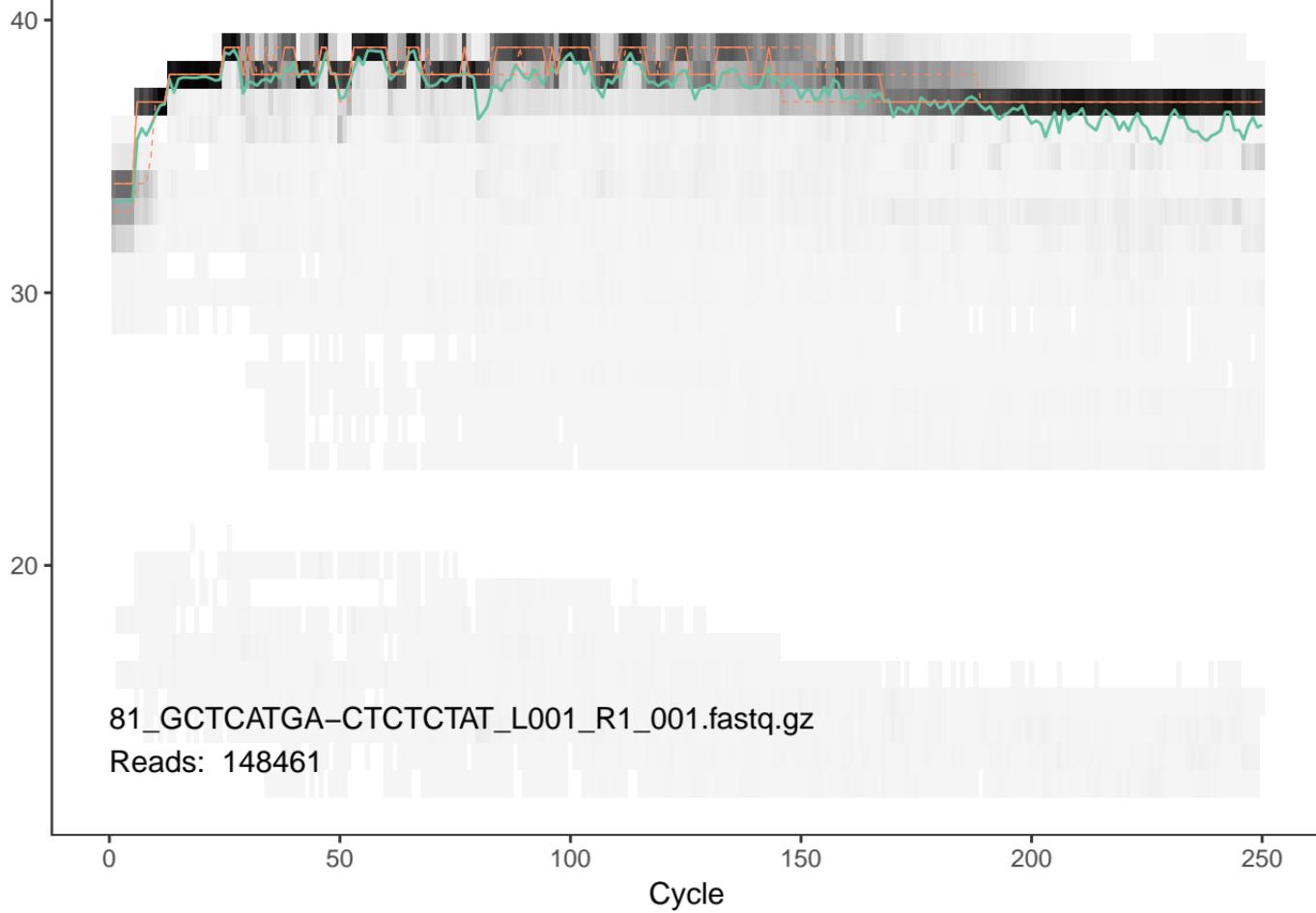
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Quality Score



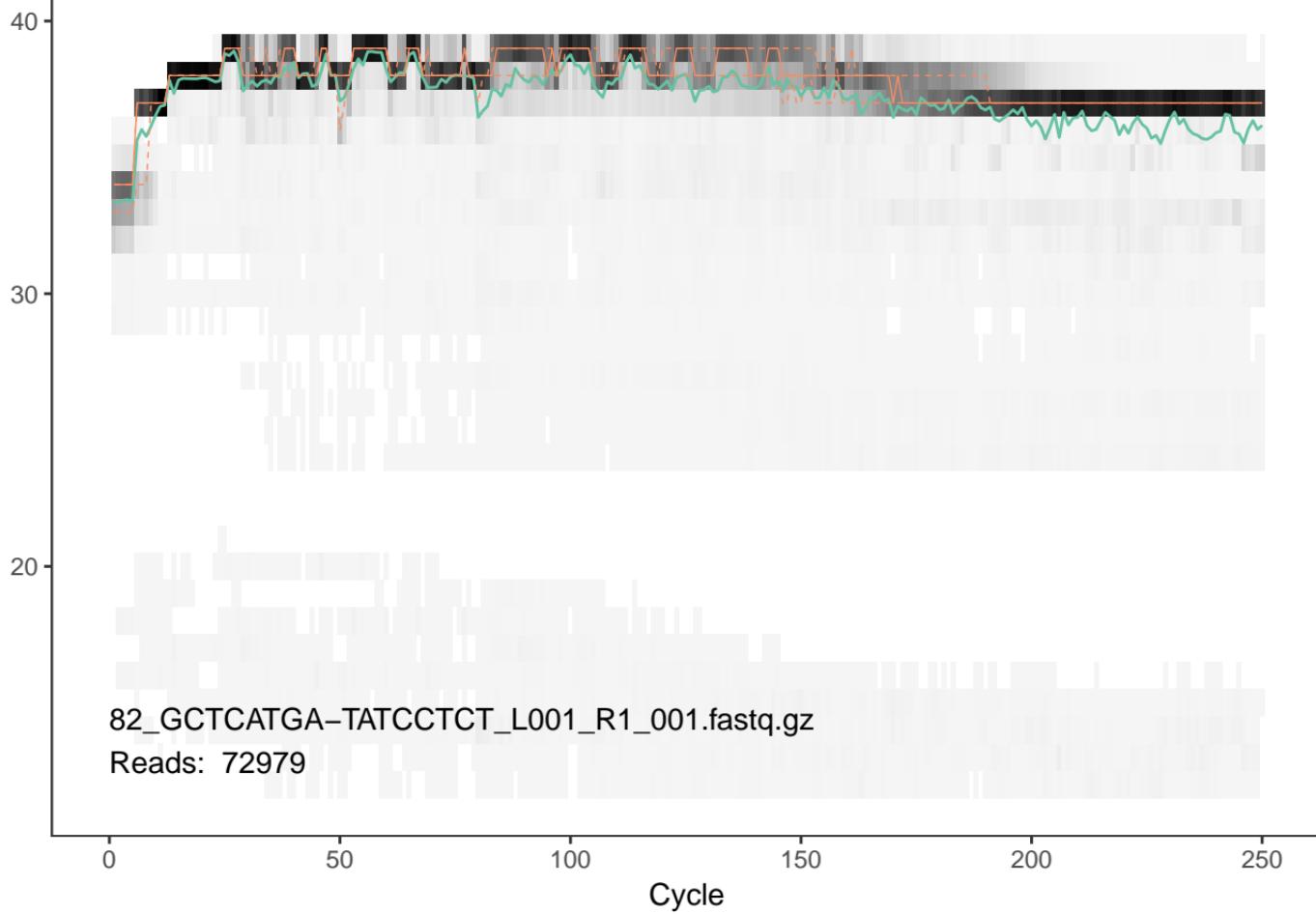
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Quality Score



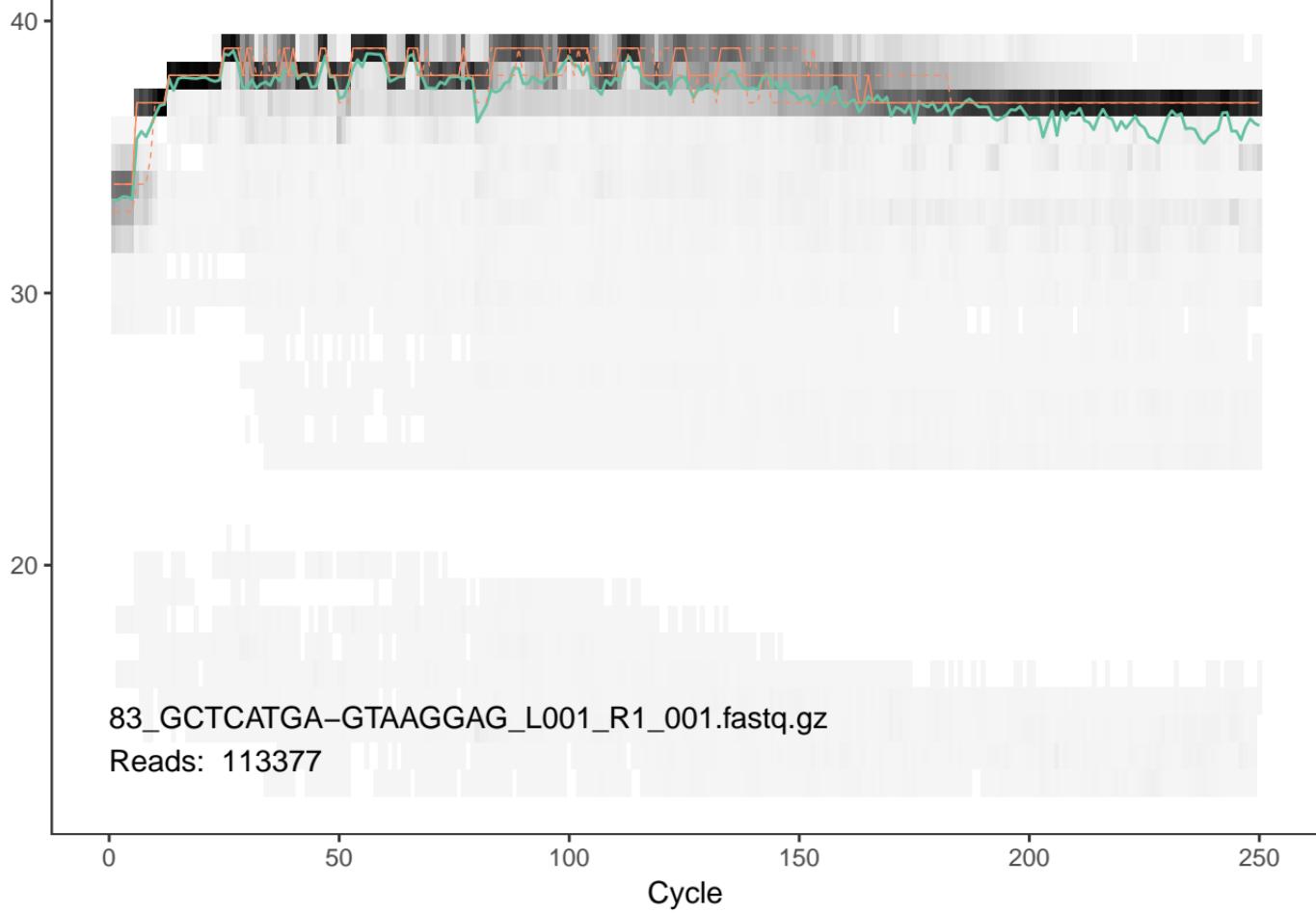
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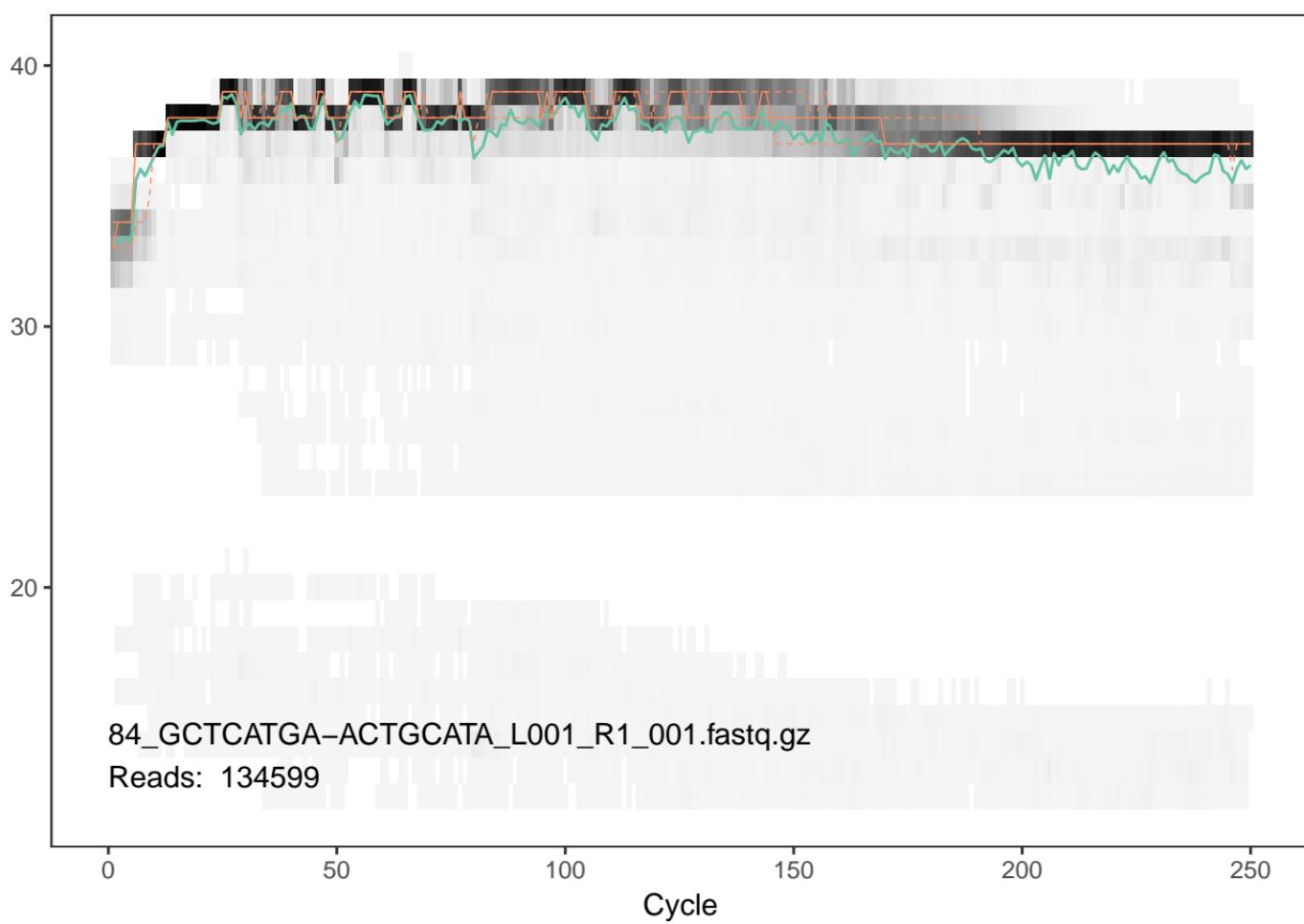
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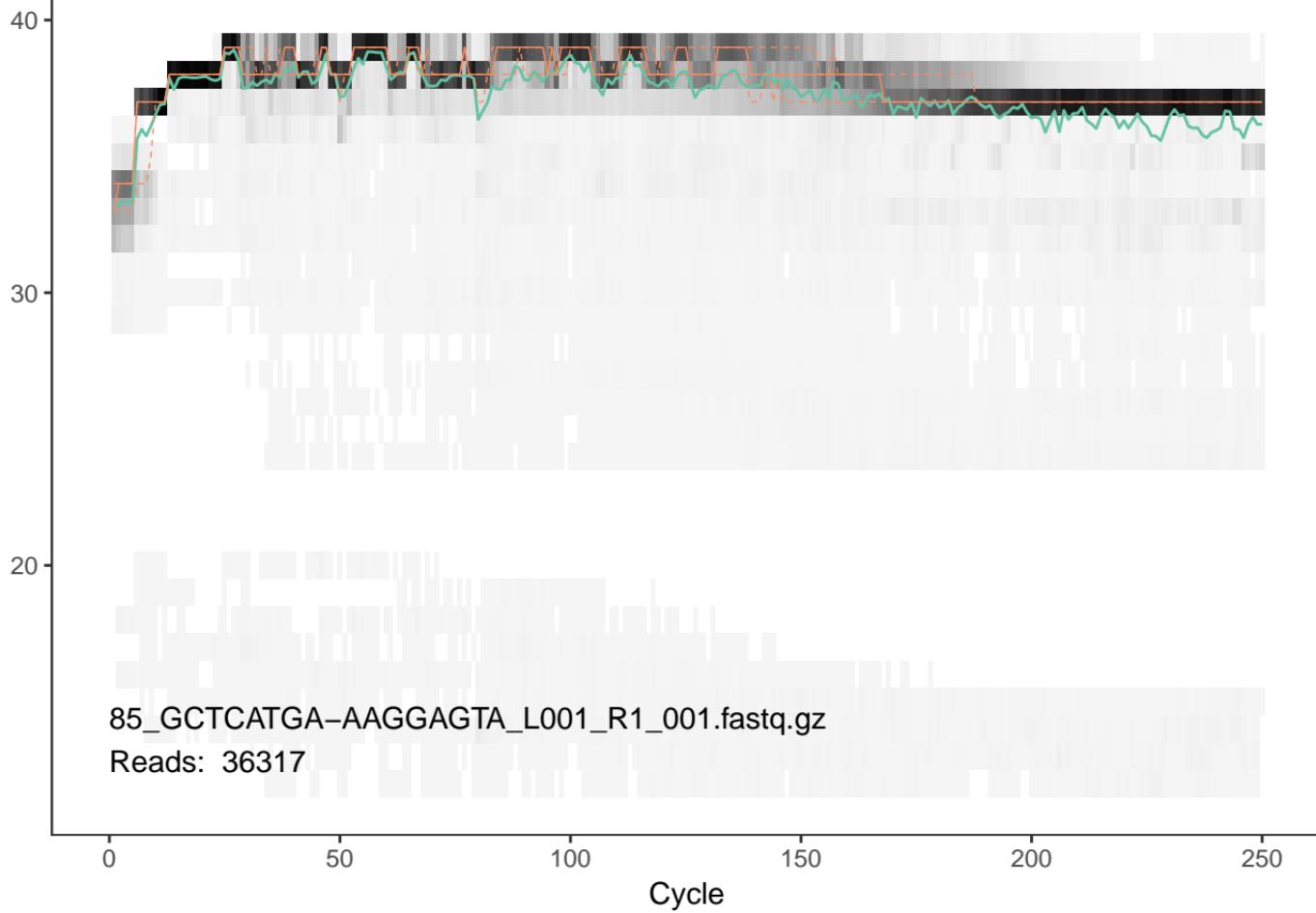
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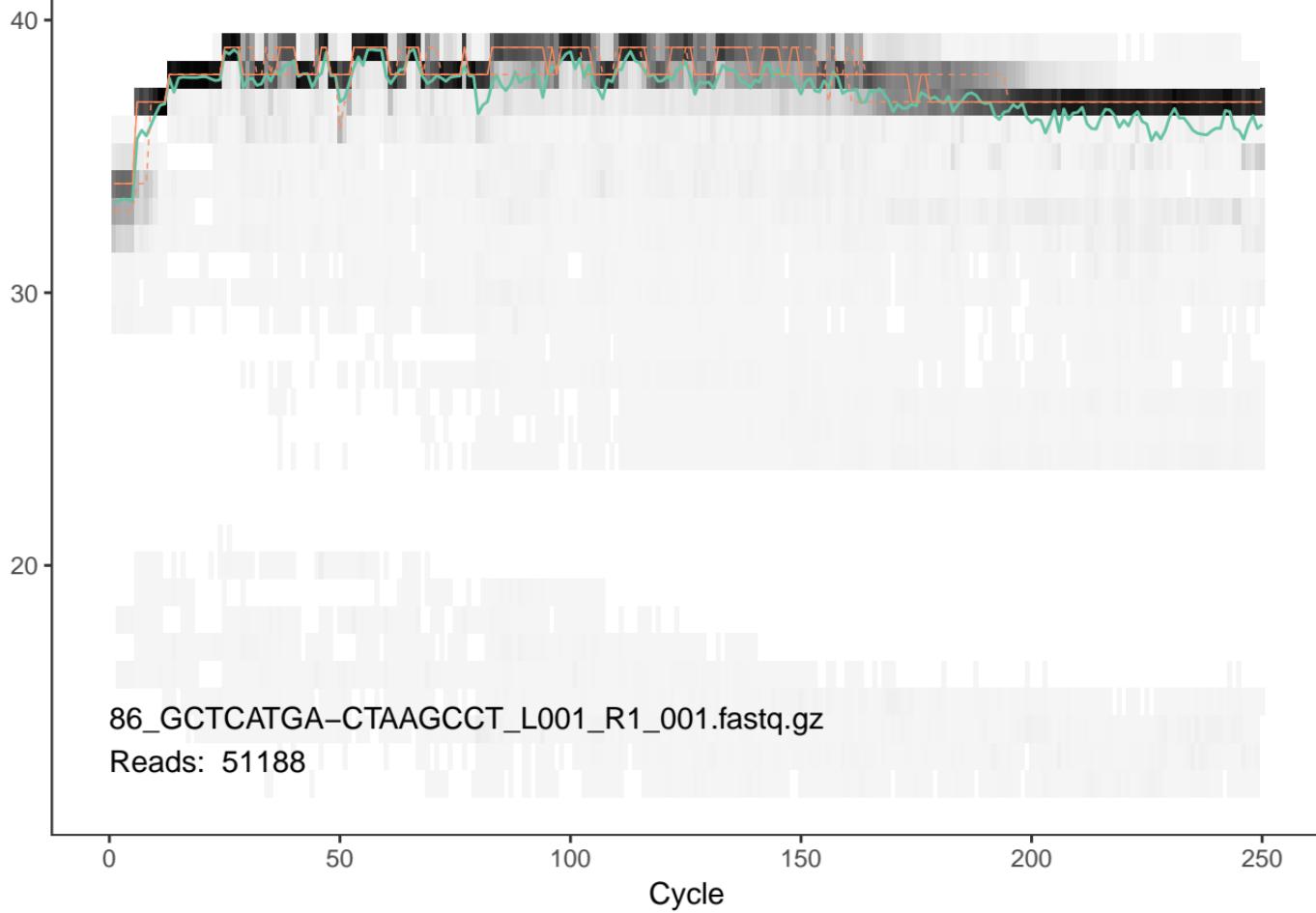
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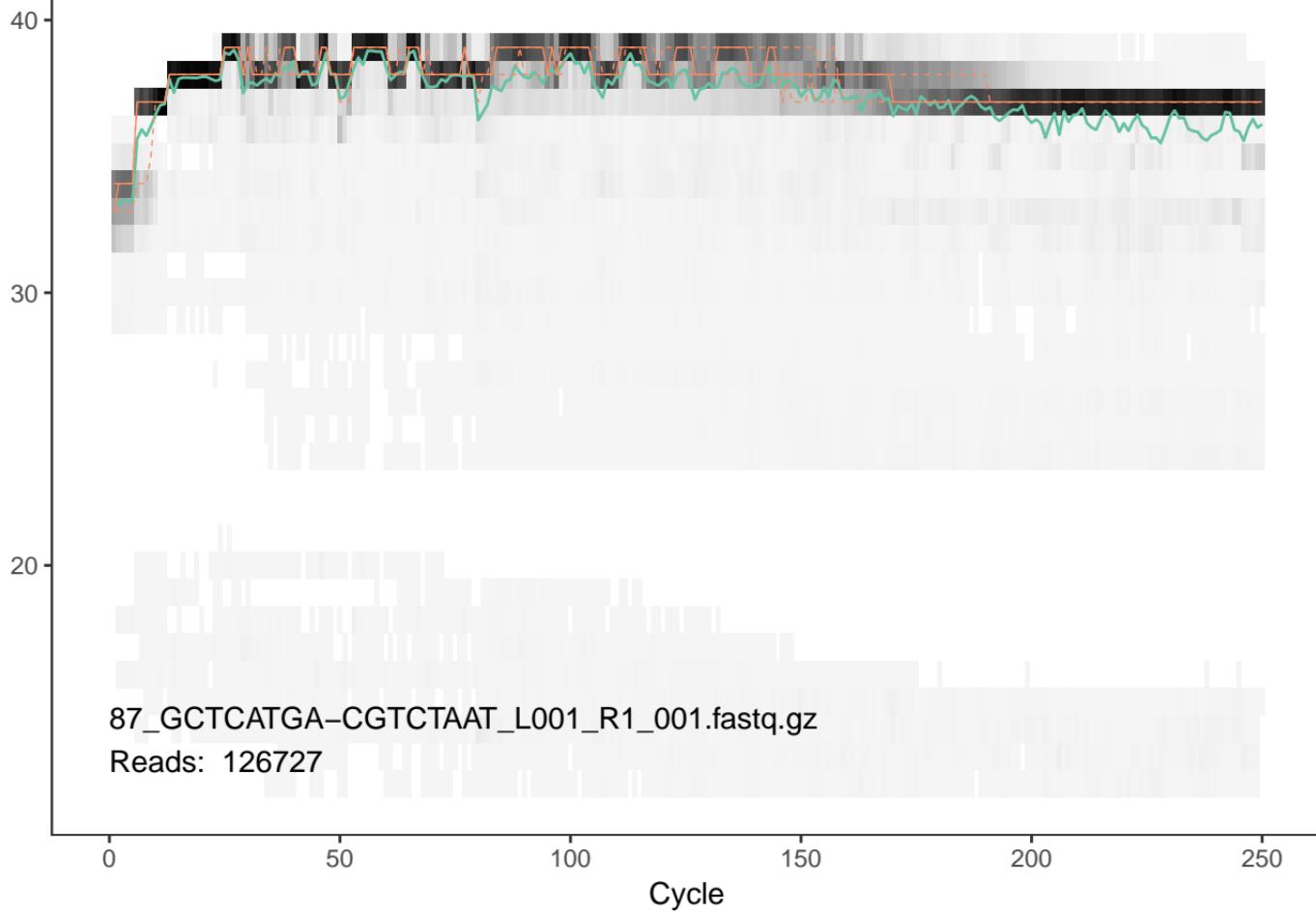
Fwd

Quality Score



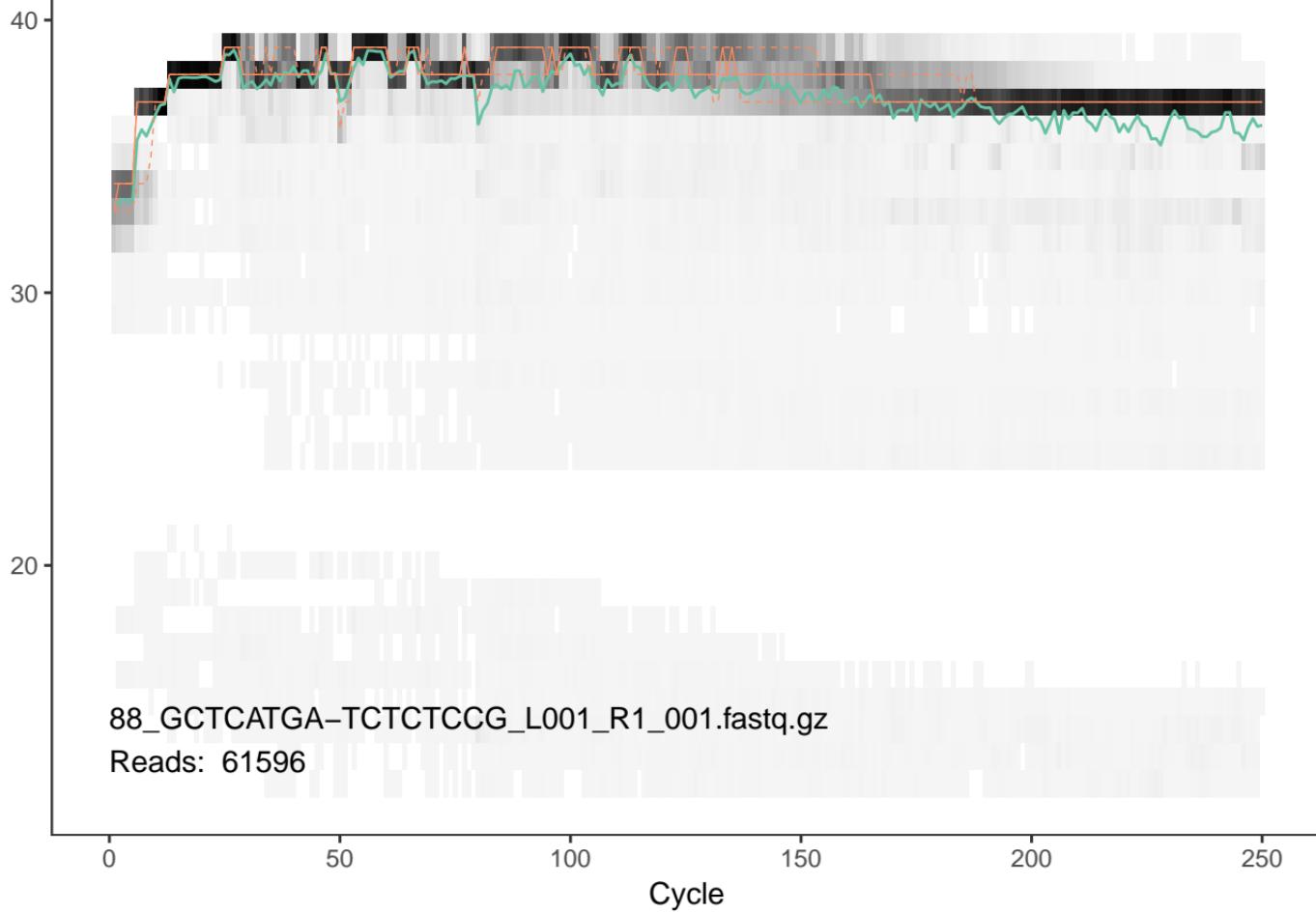
Fwd

Quality Score



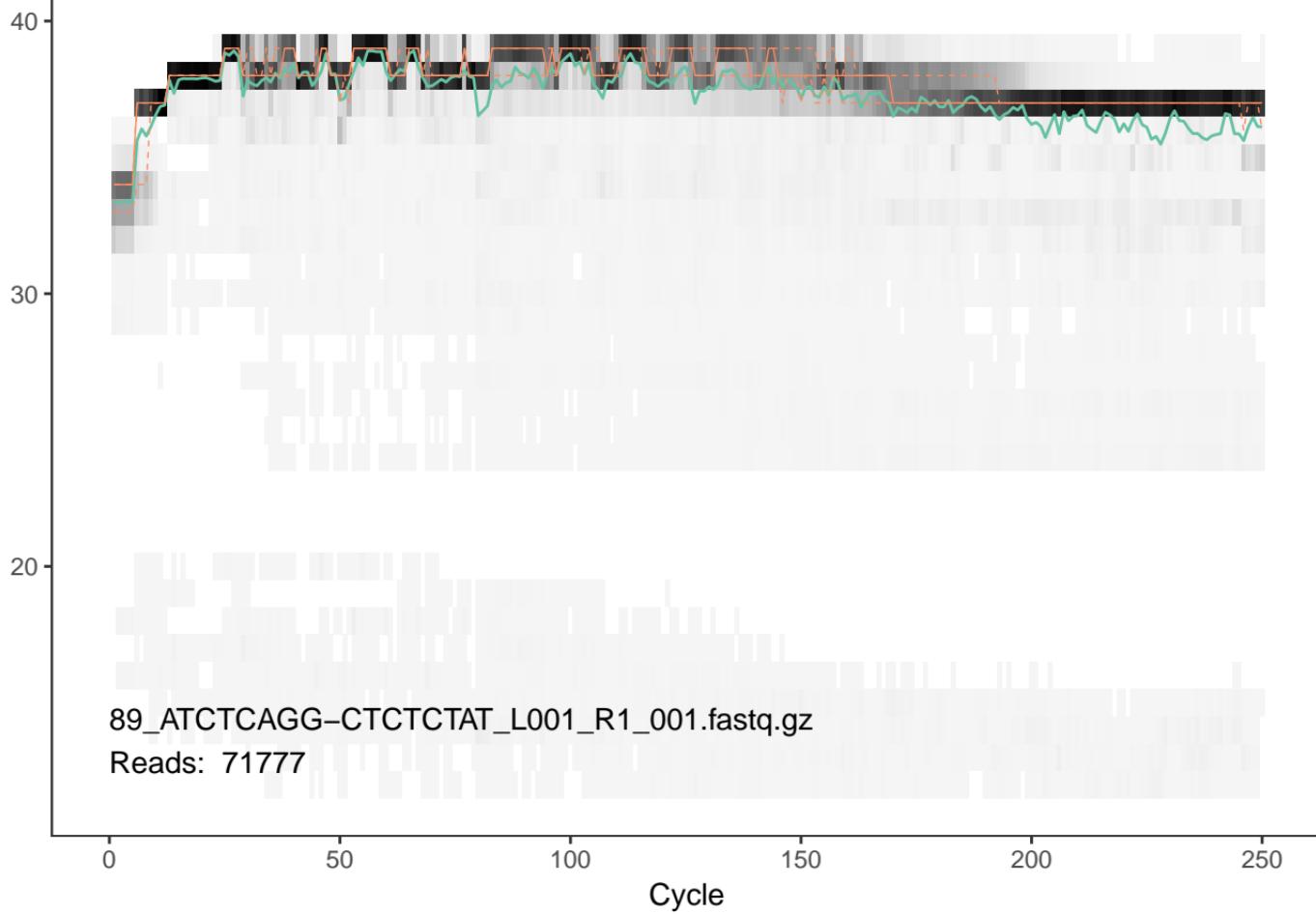
Fwd

Quality Score



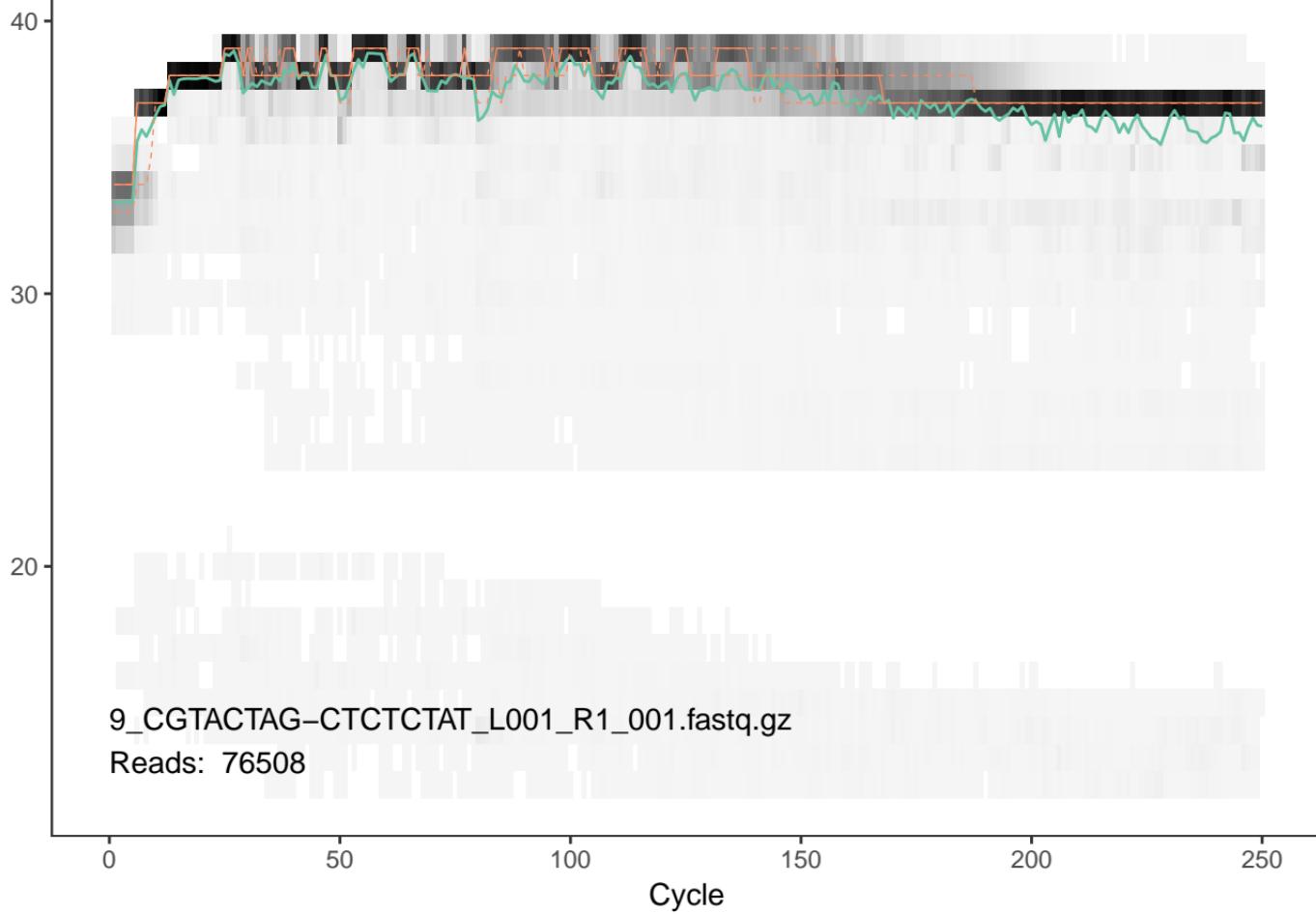
Fwd

Quality Score



Fwd

Quality Score



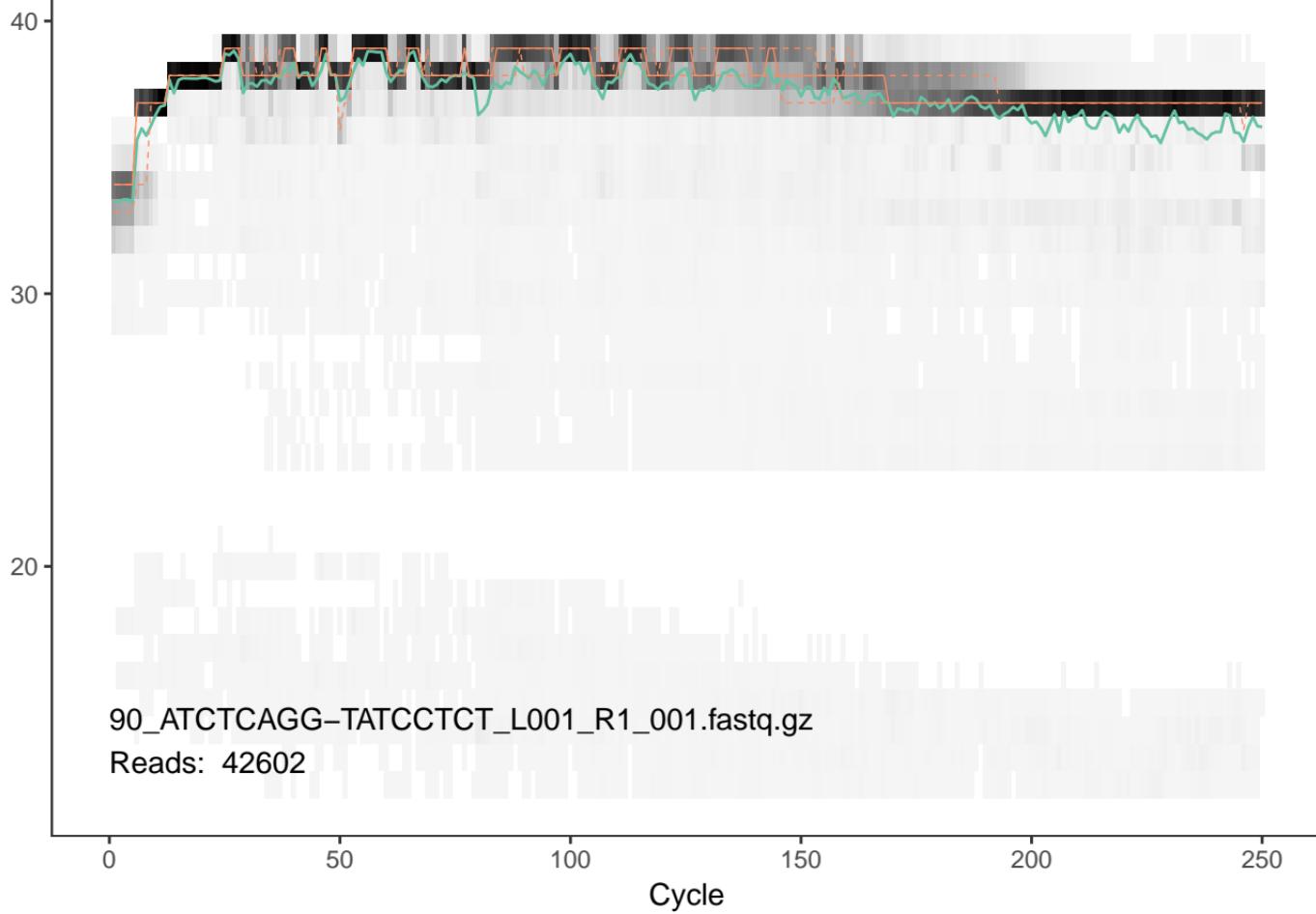
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Reads: 76508

Cycle

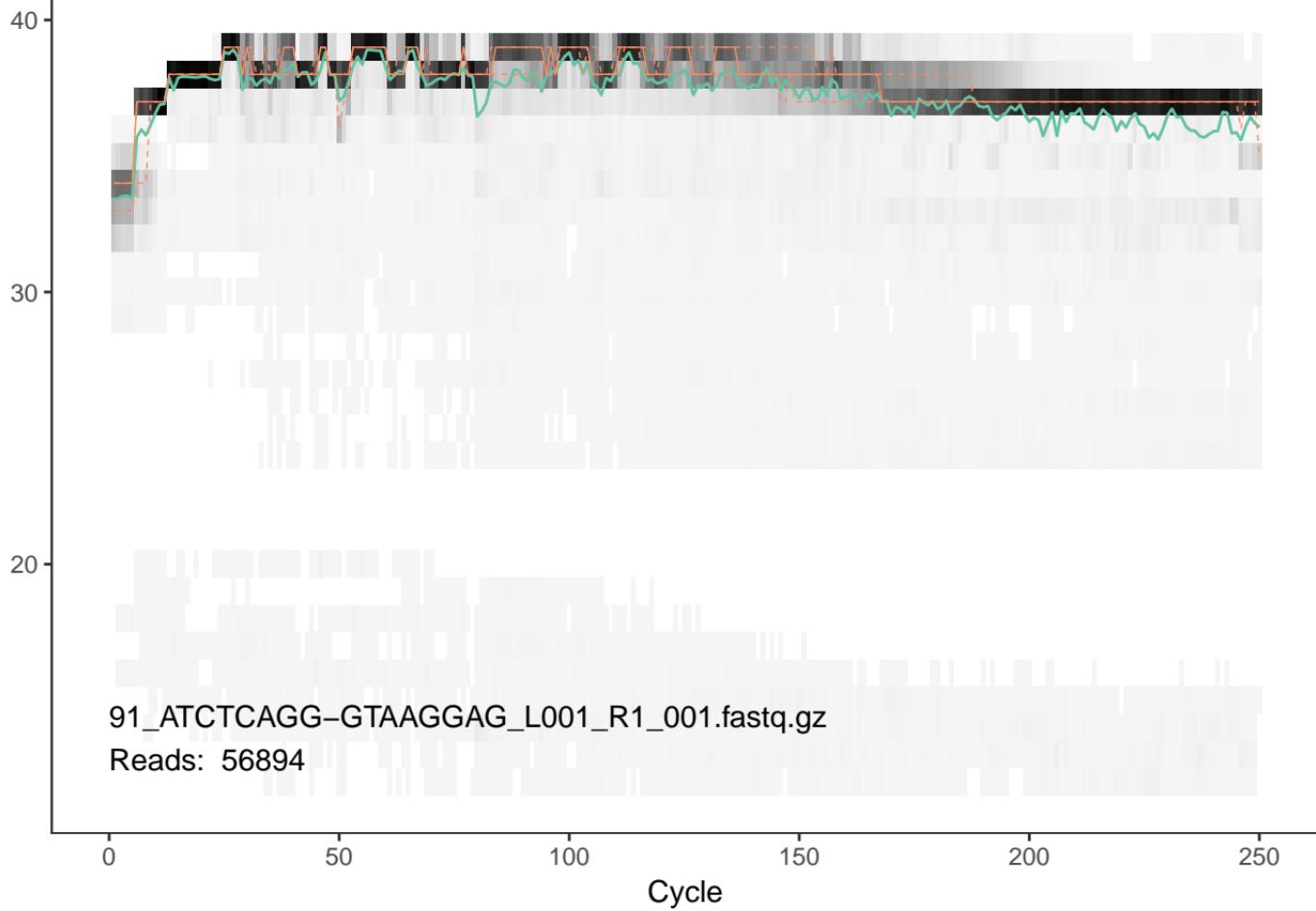
Fwd

Quality Score



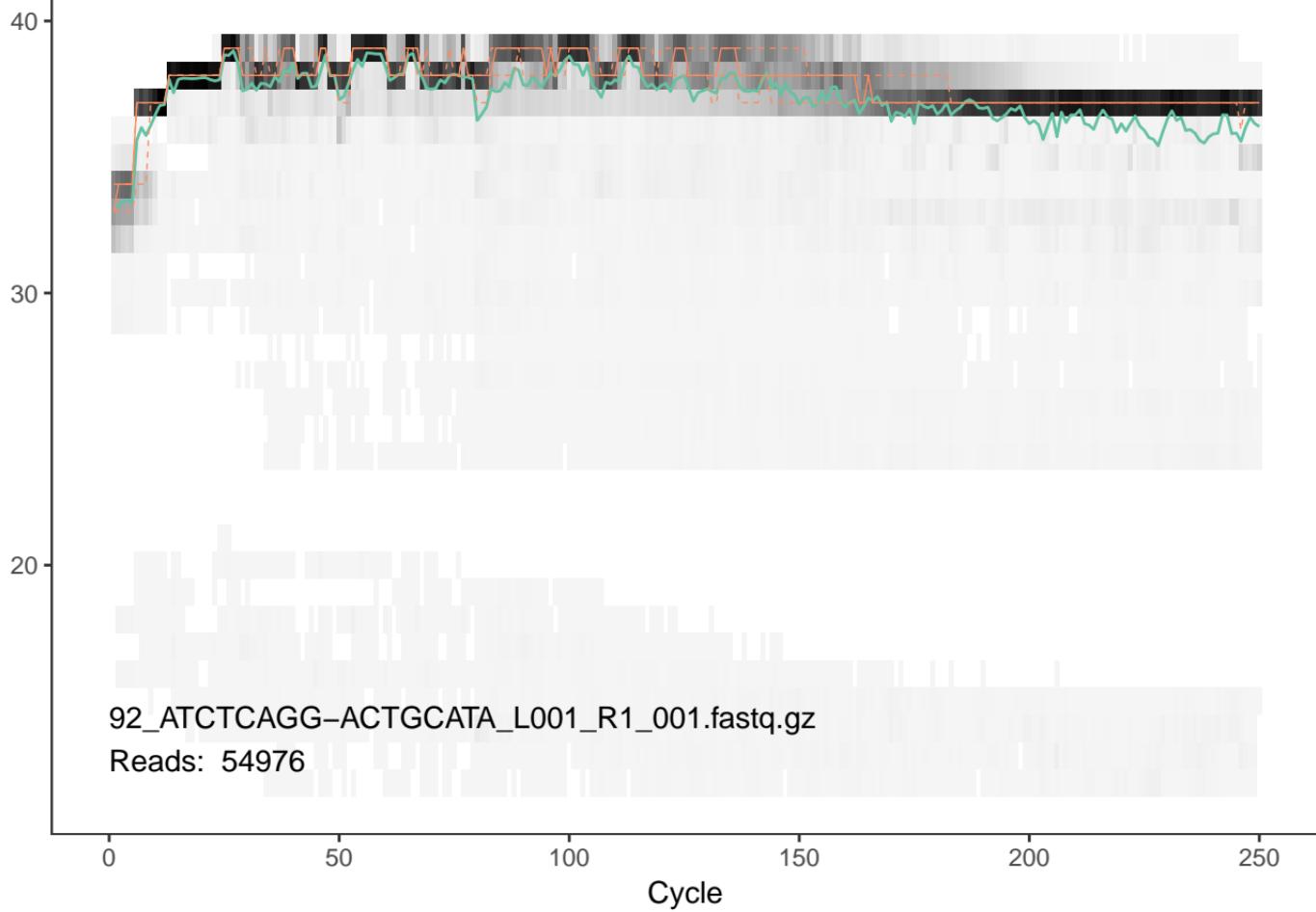
Fwd

Quality Score



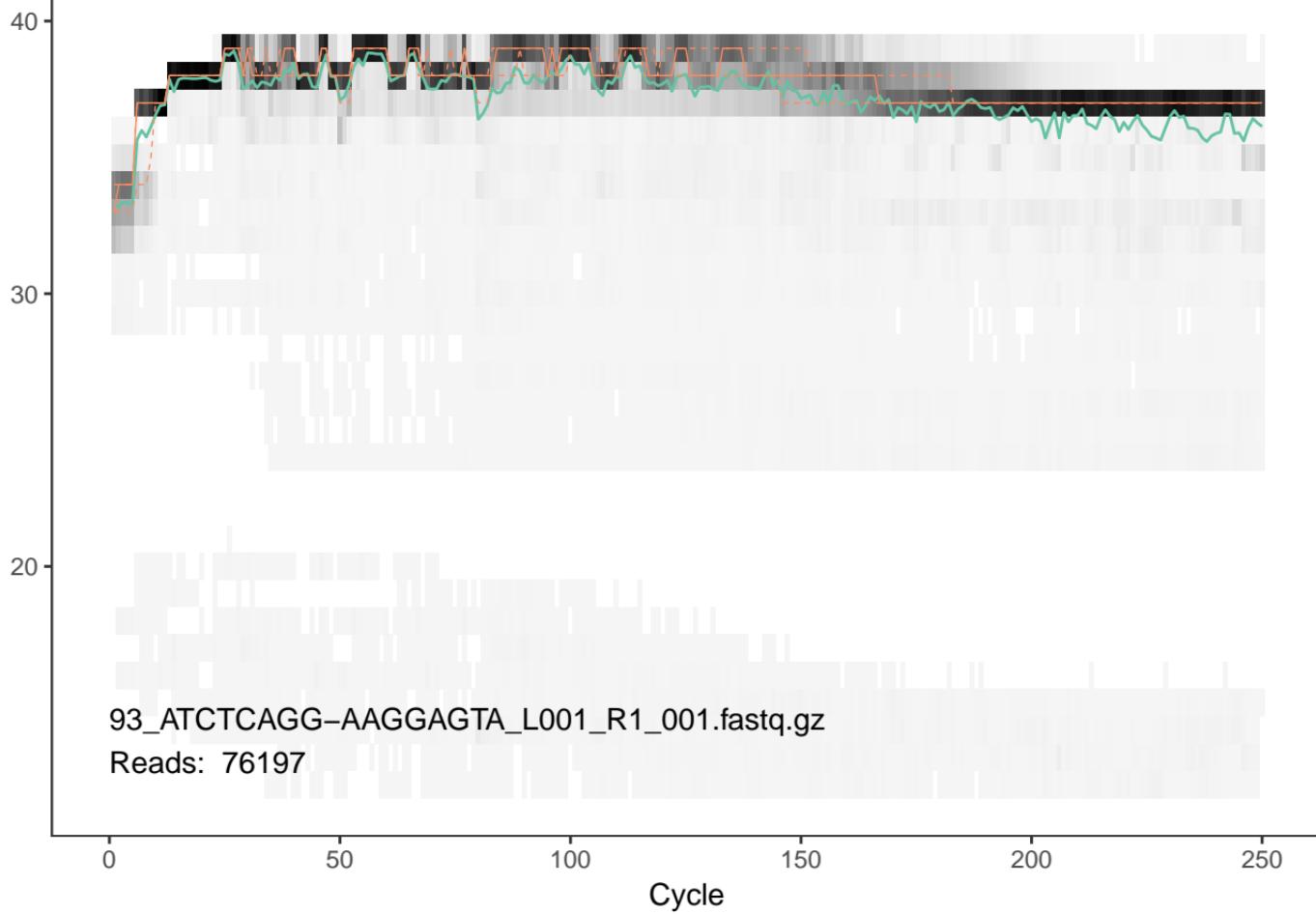
Fwd

Quality Score



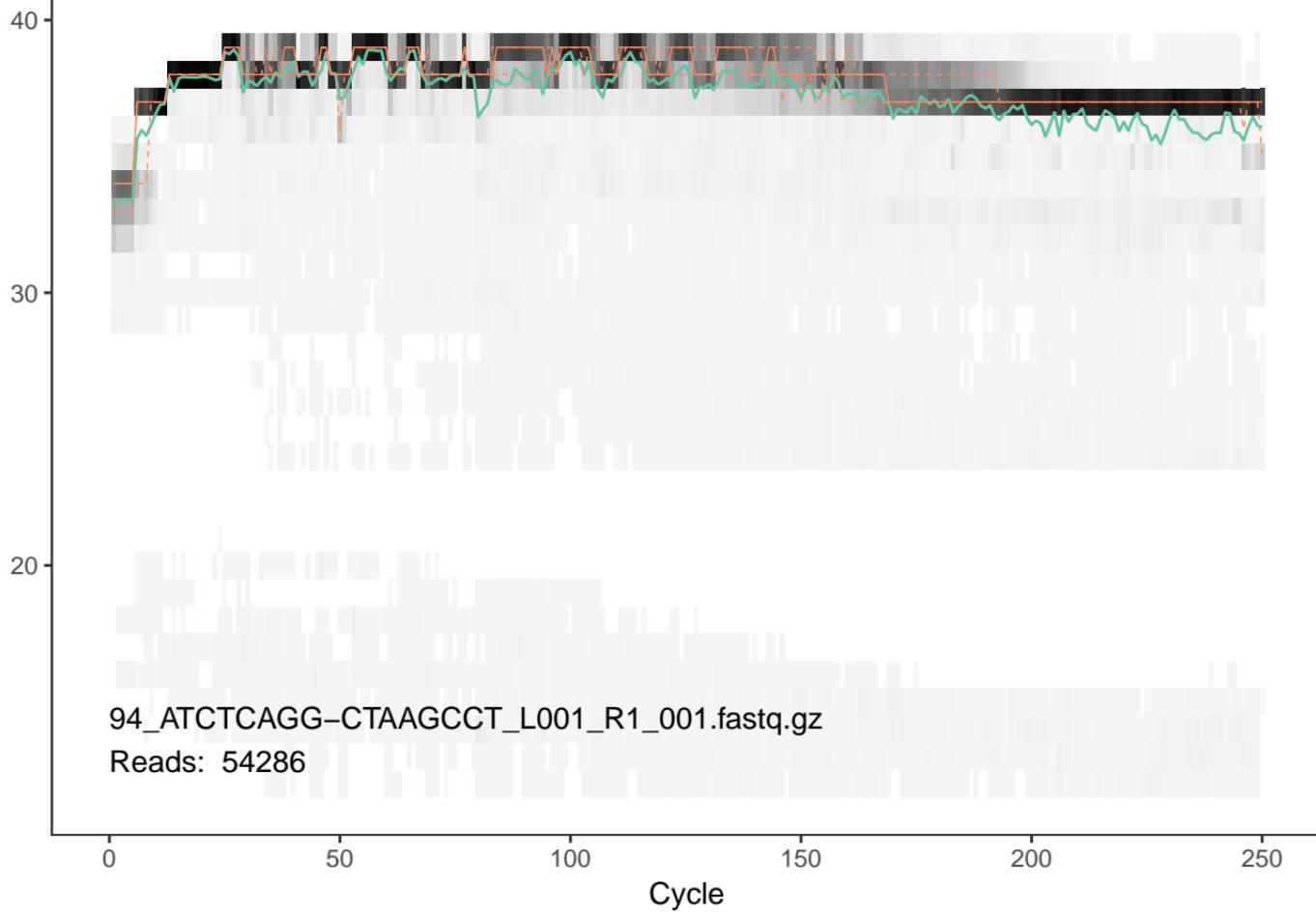
Fwd

Quality Score



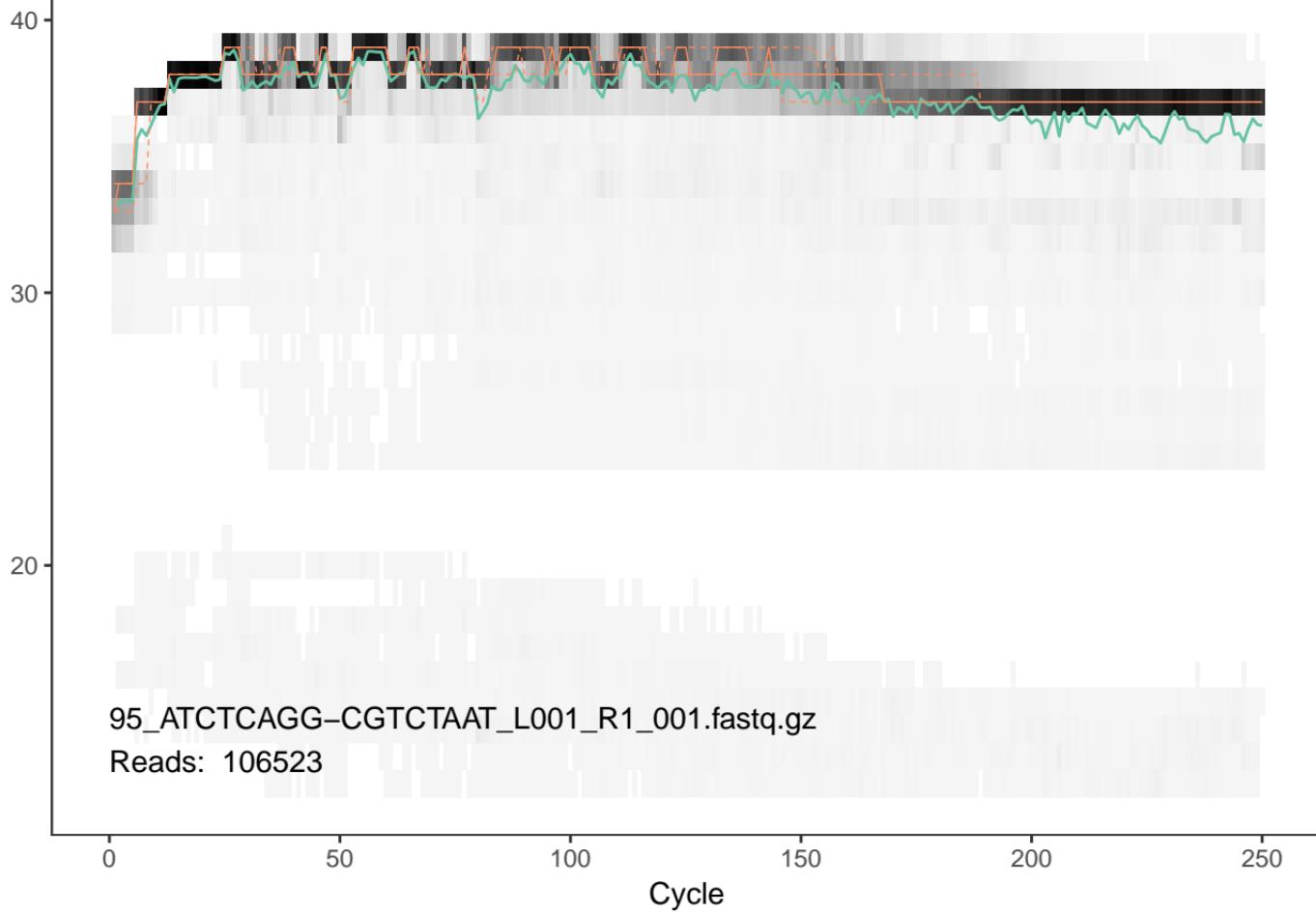
Fwd

Quality Score



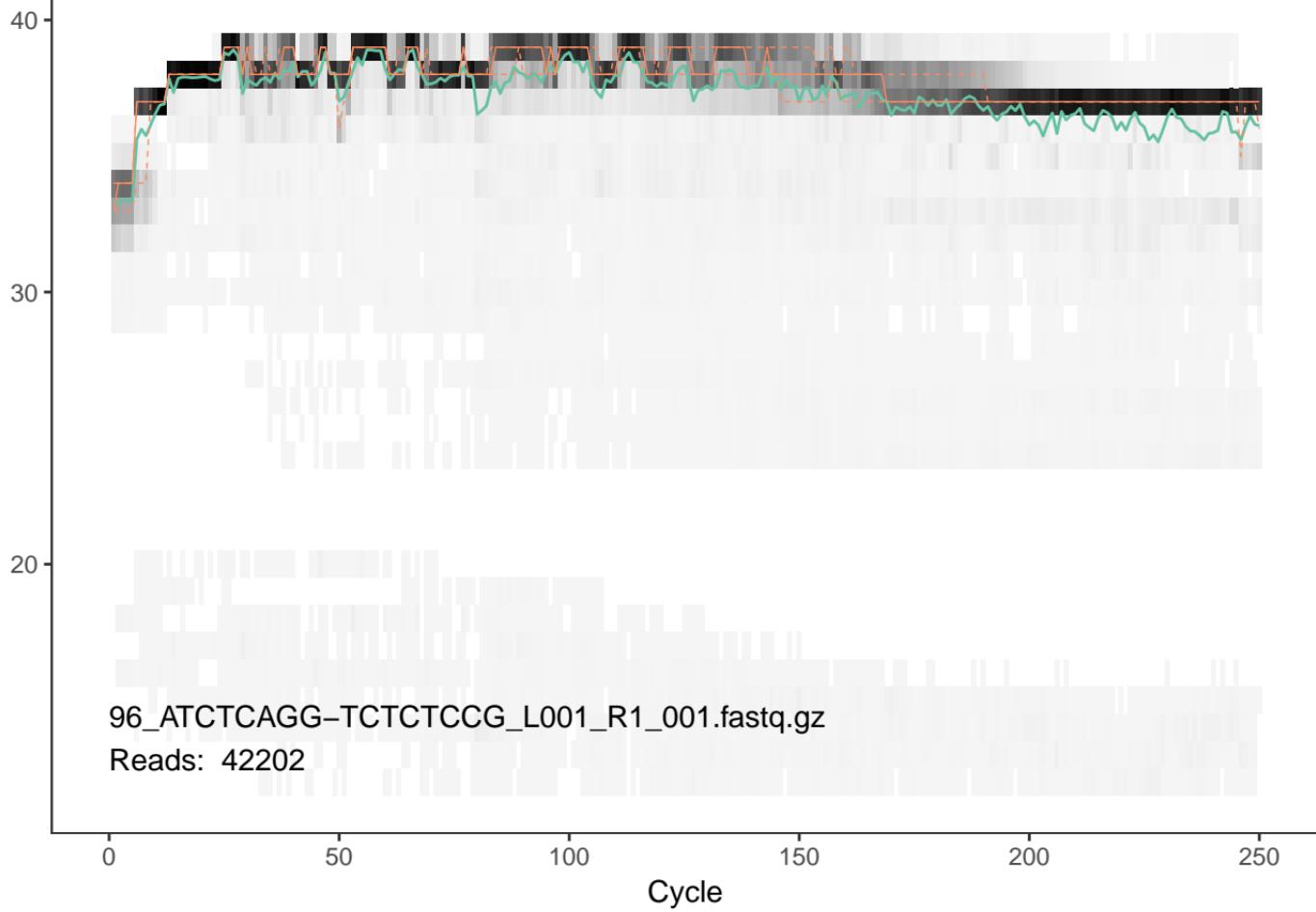
Fwd

Quality Score



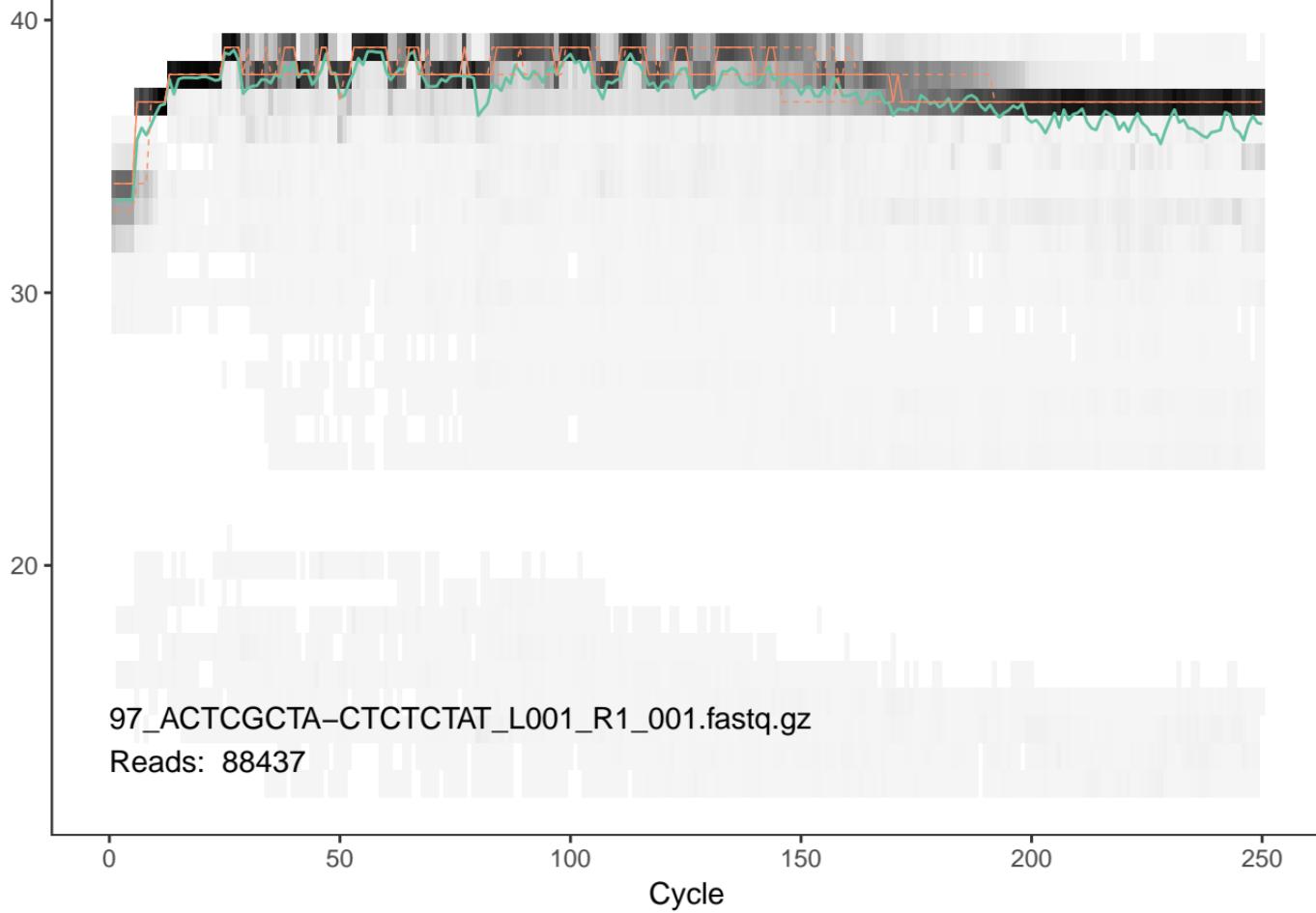
Fwd

Quality Score



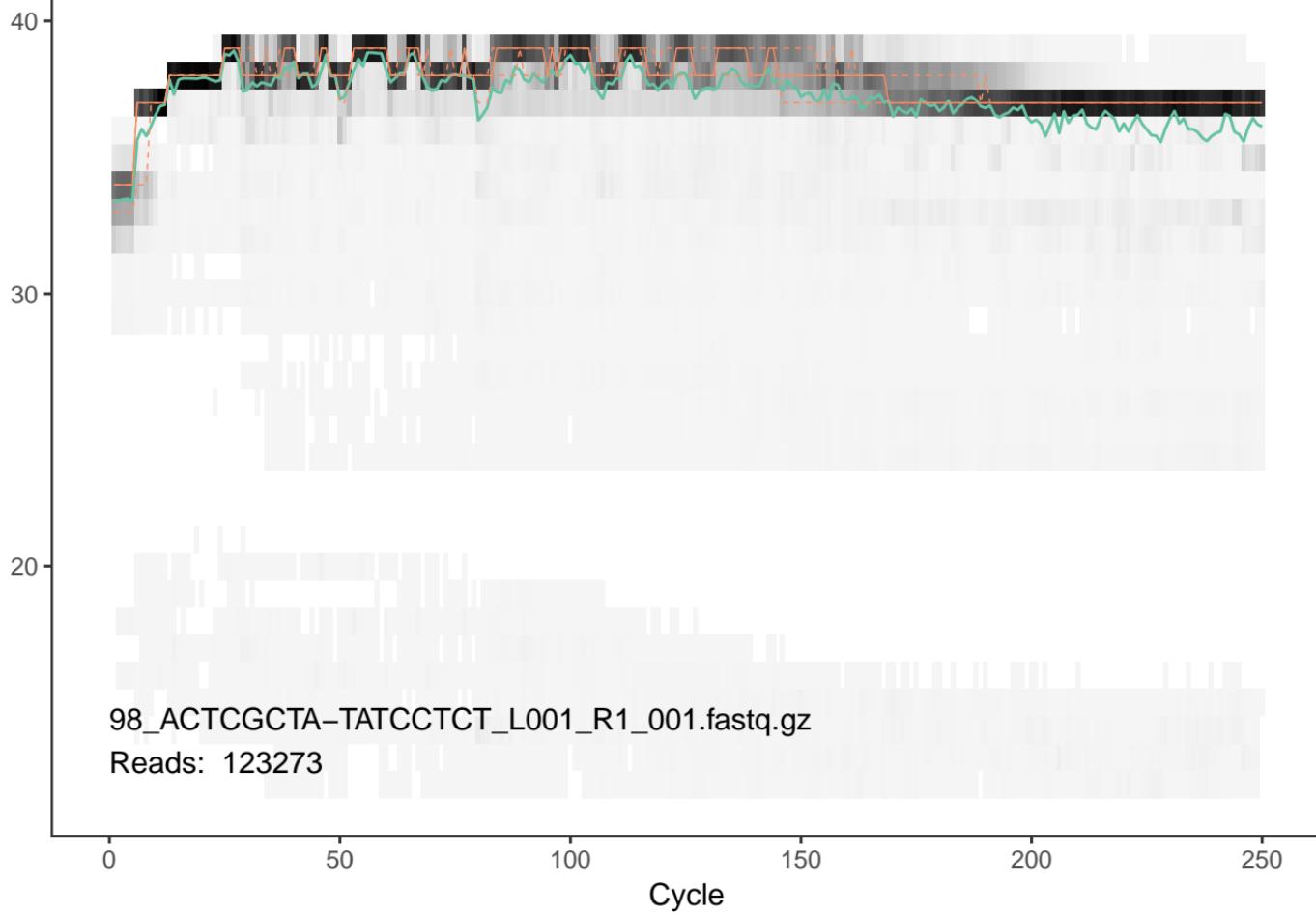
Fwd

Quality Score



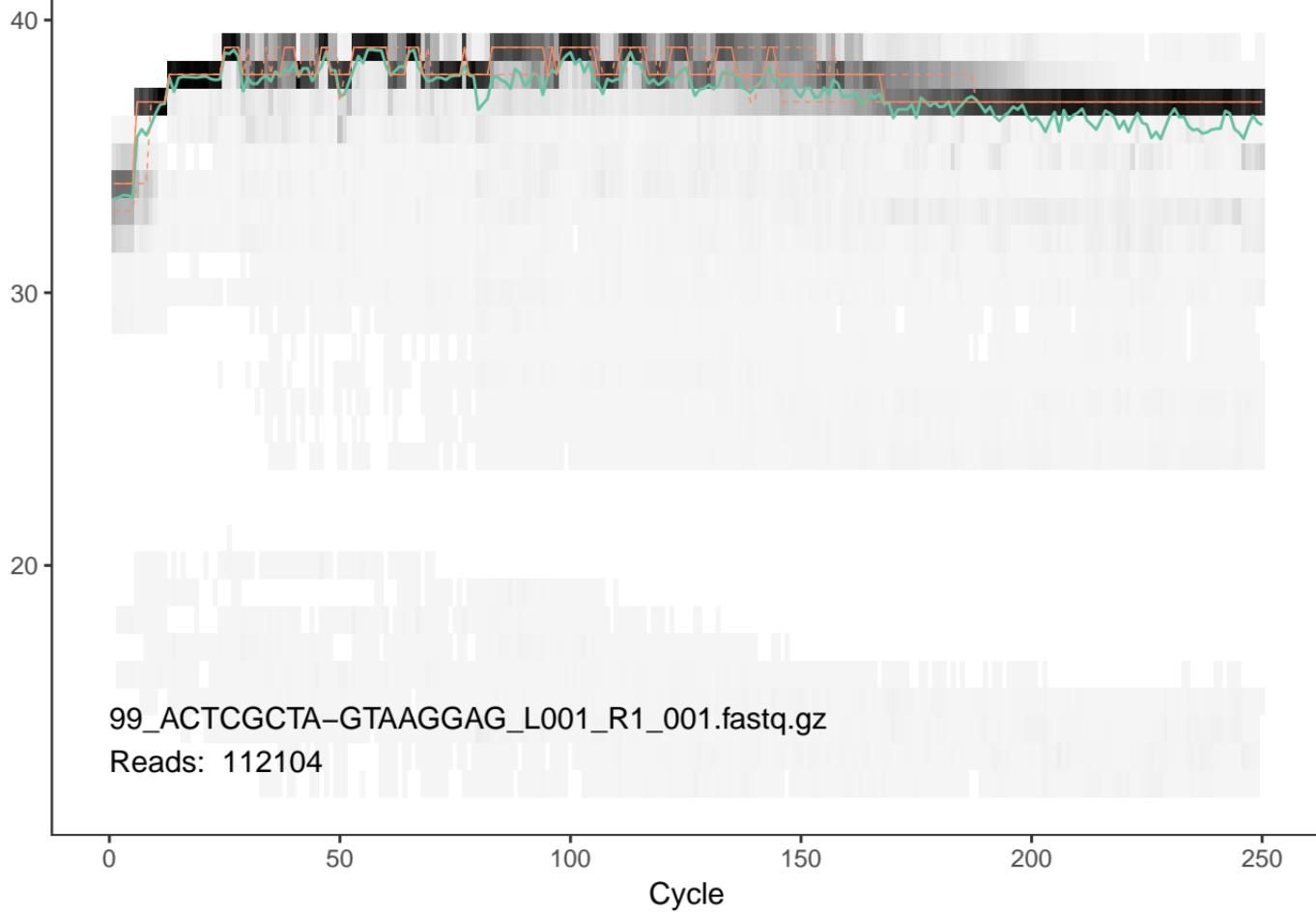
Fwd

Quality Score



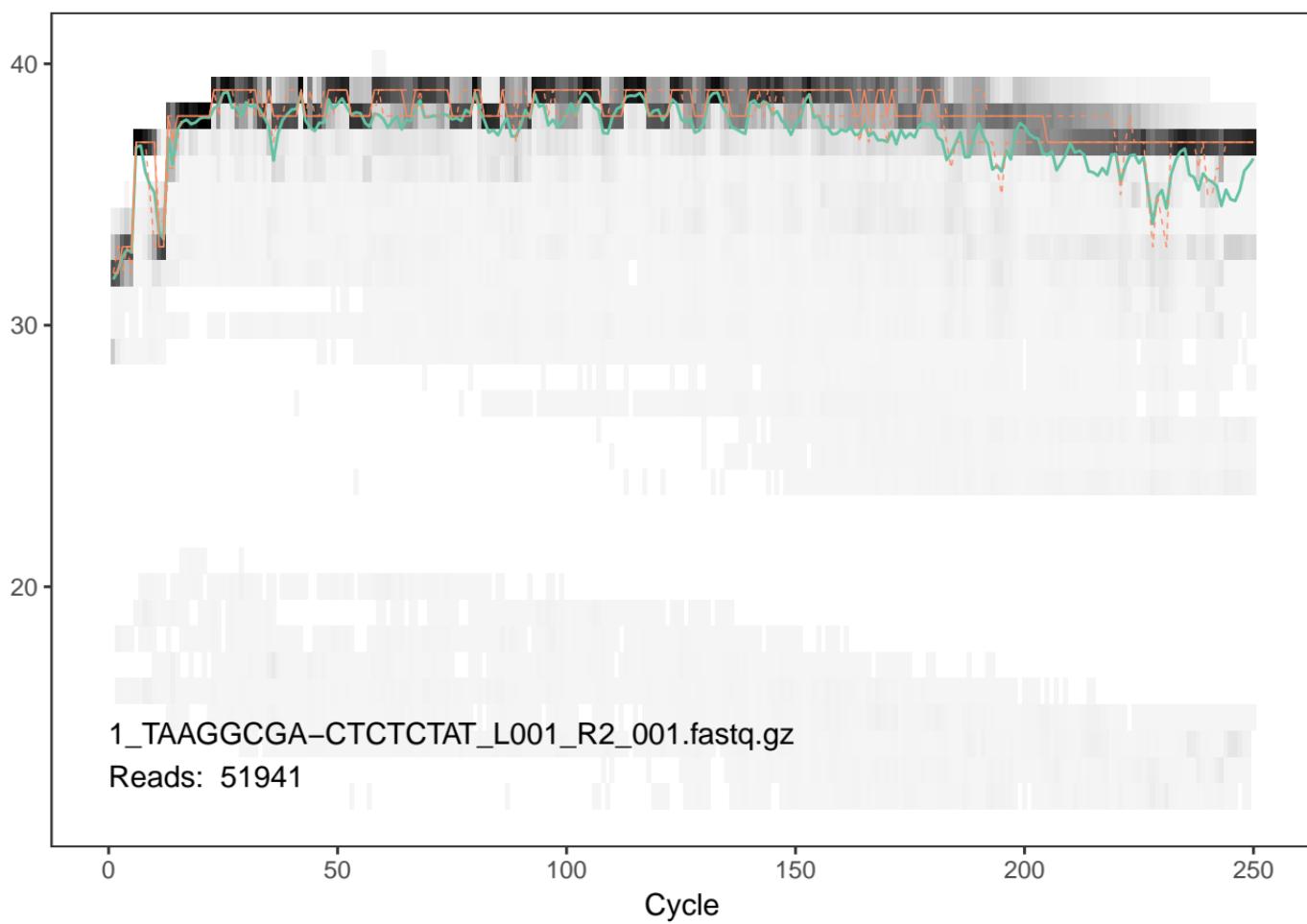
Fwd

Quality Score



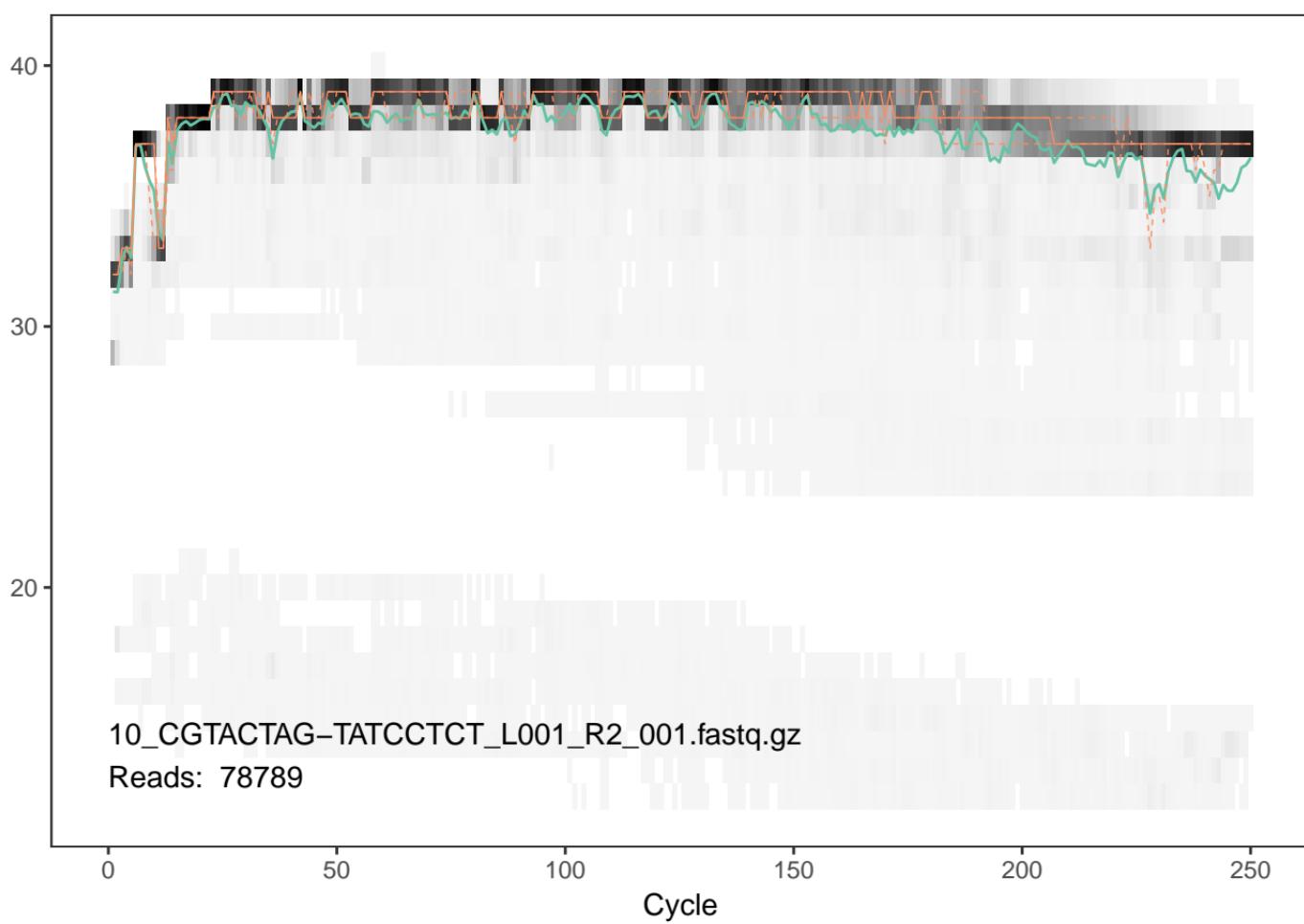
Rev

Quality Score



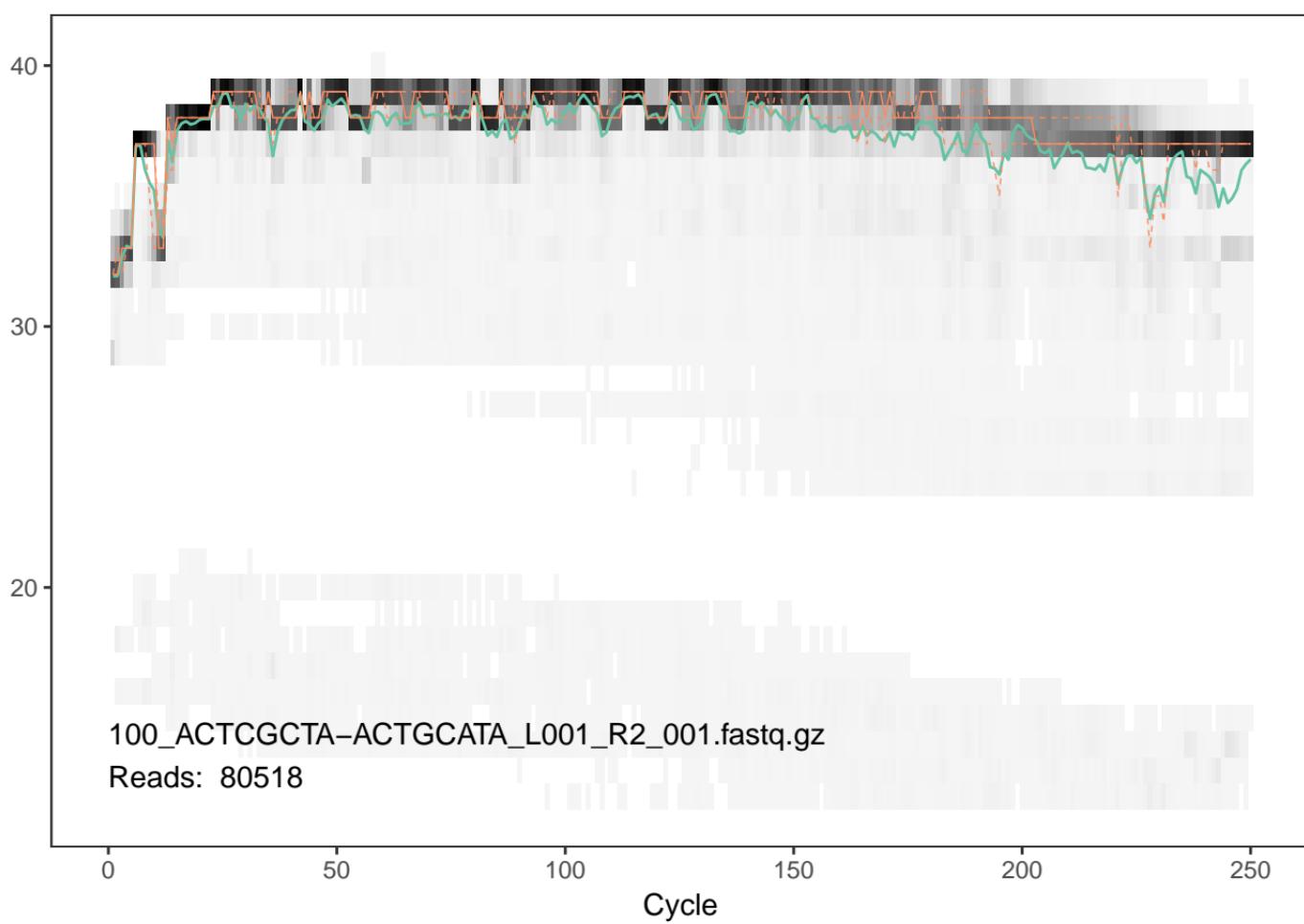
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 79344

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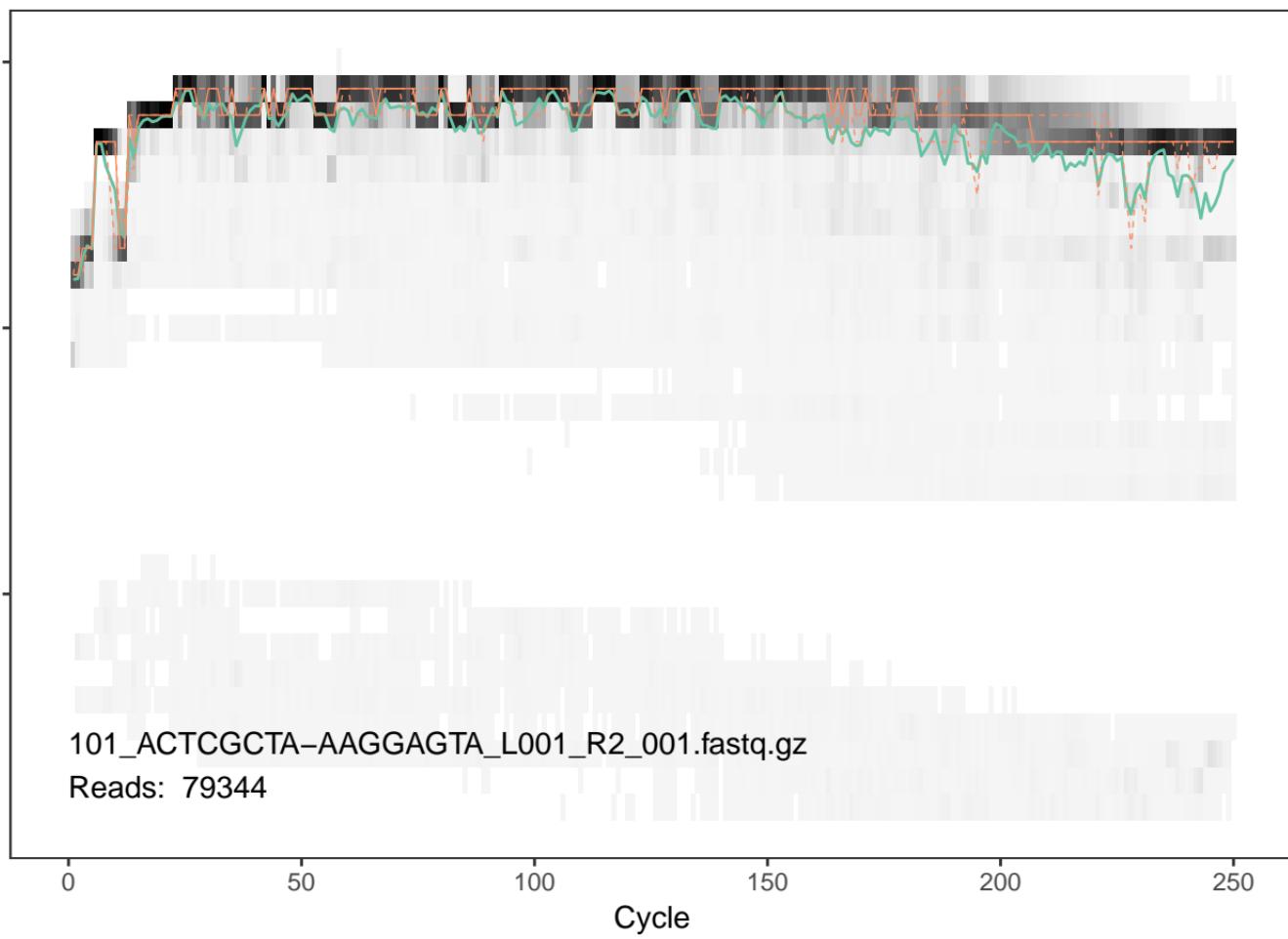
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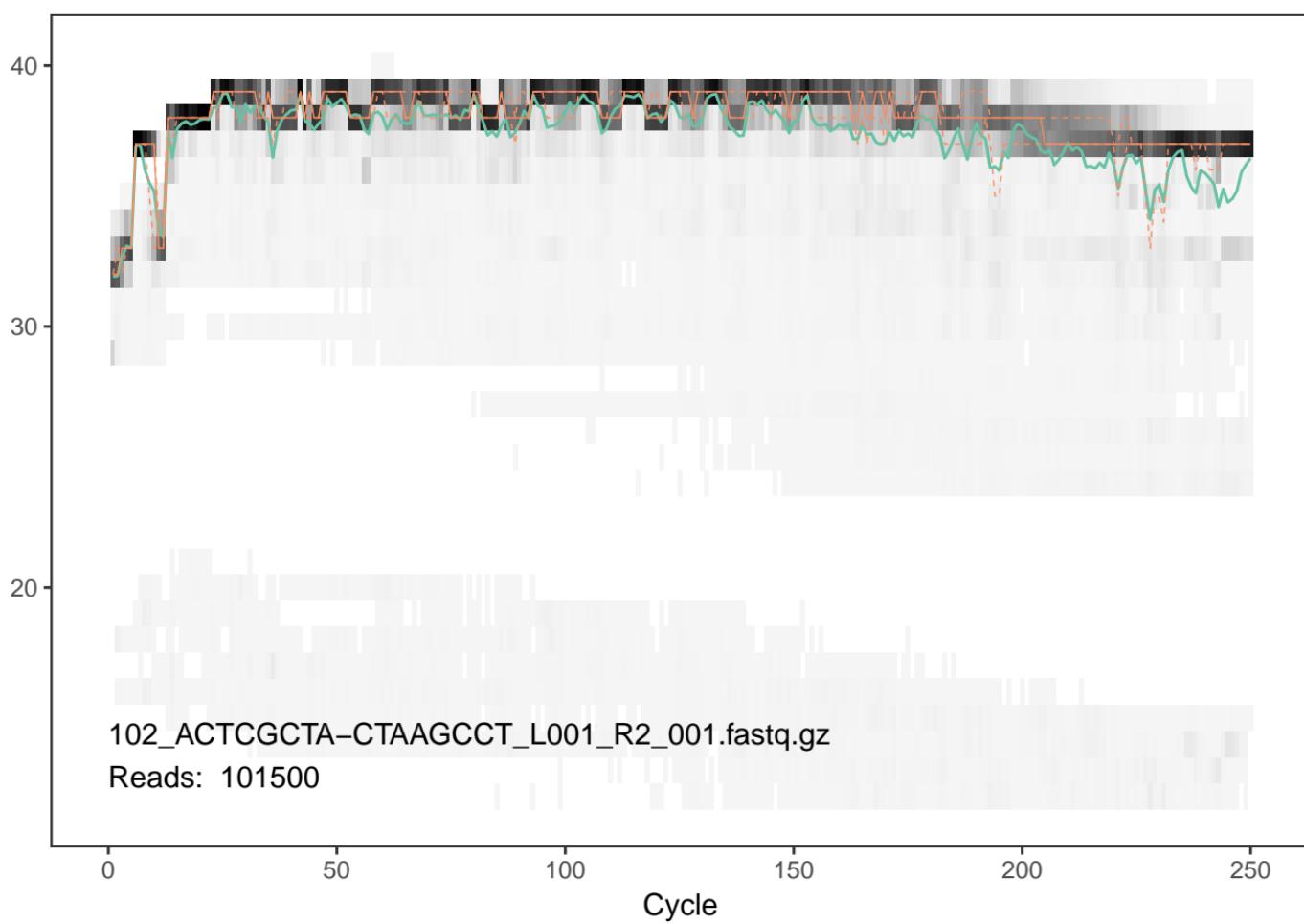
200

250



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 46723

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50

100

150

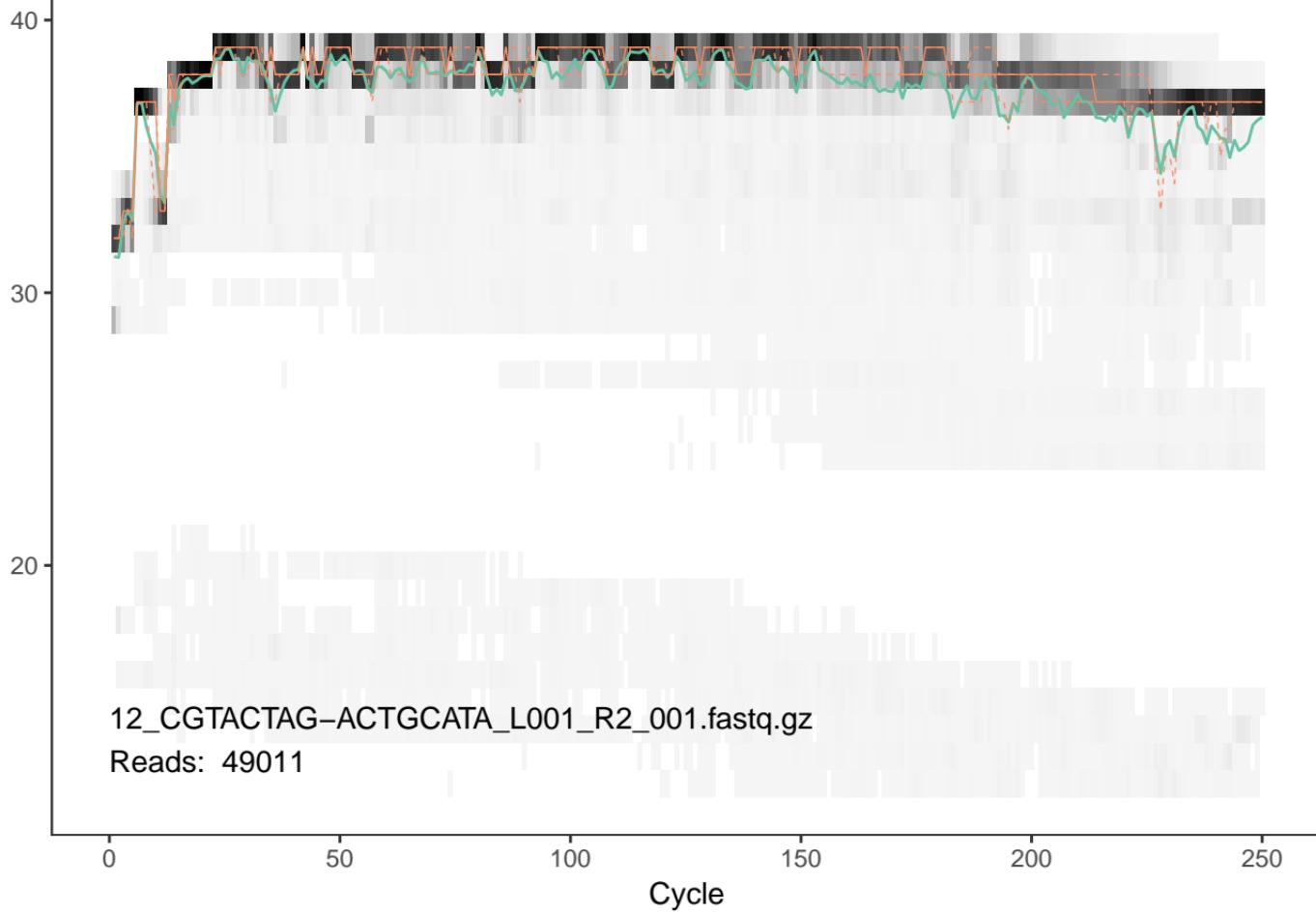
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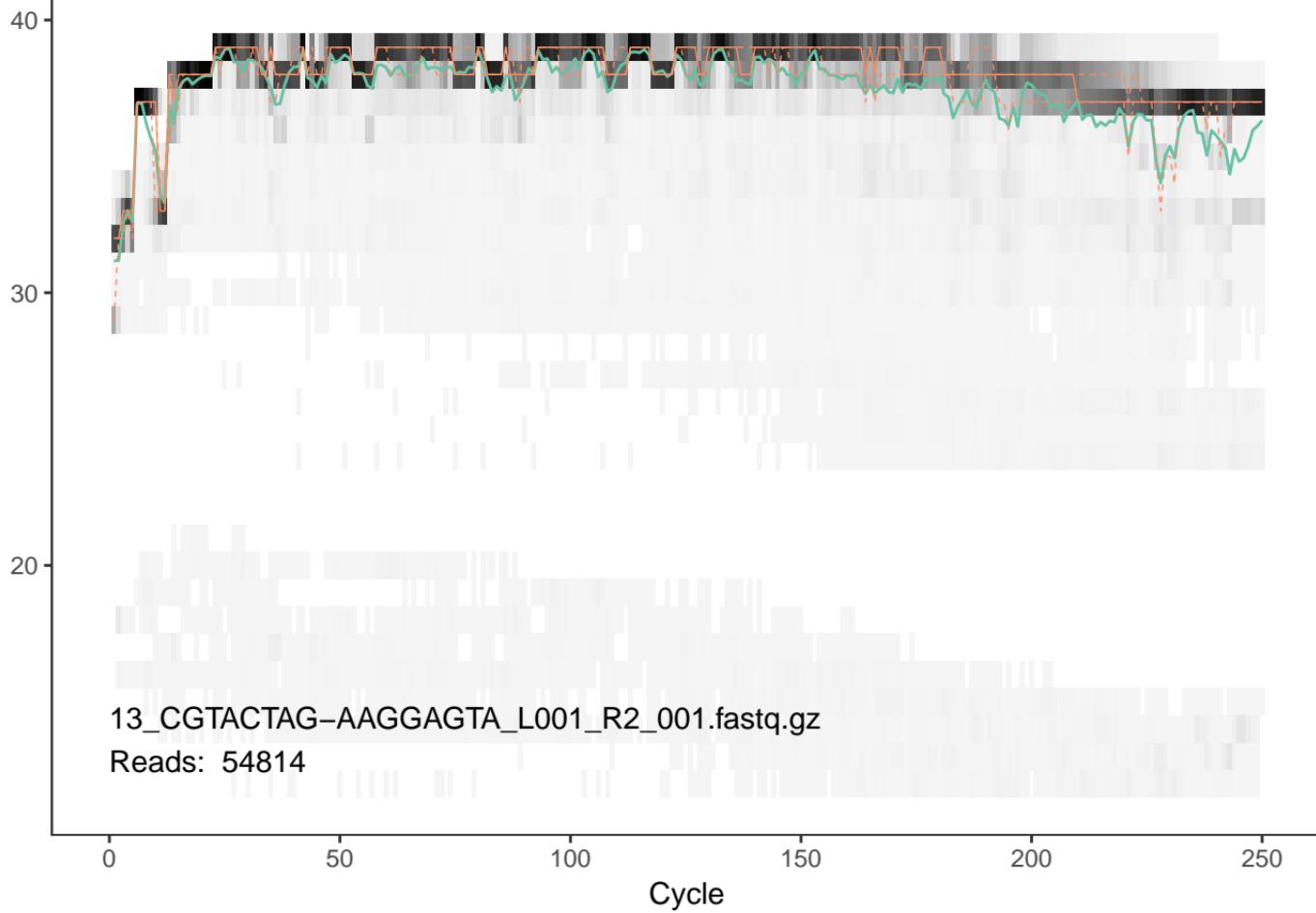
Rev

Quality Score



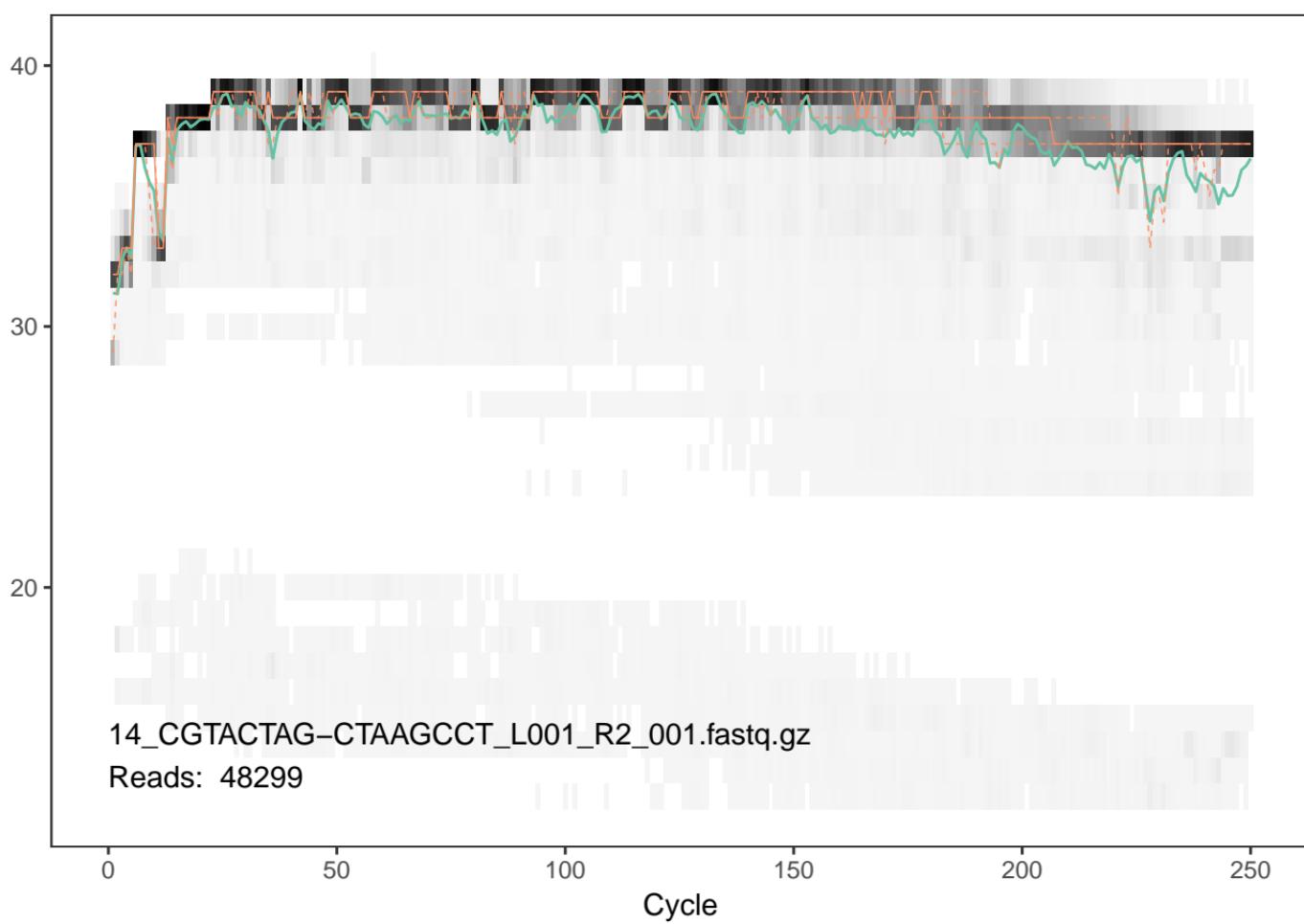
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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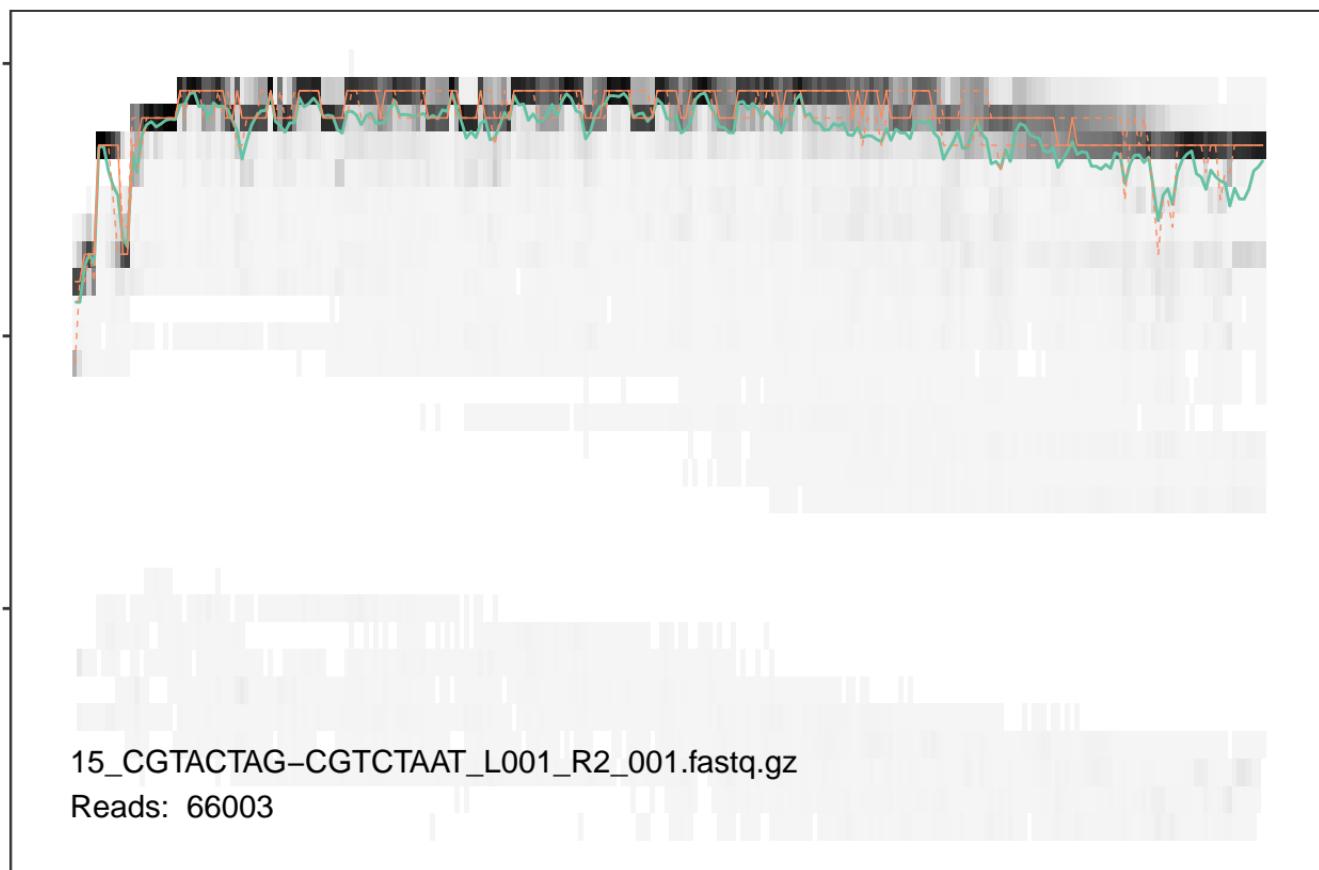
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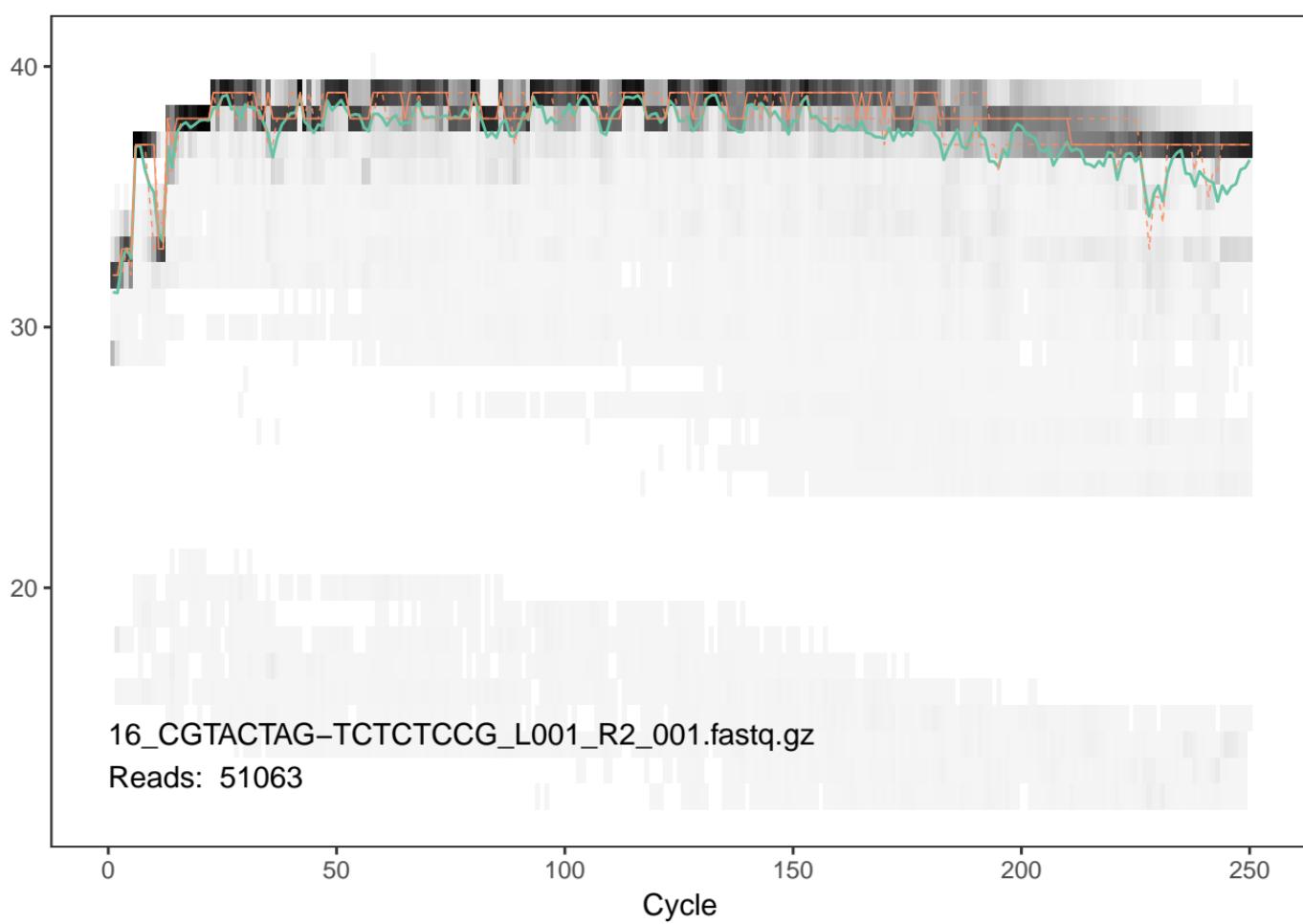
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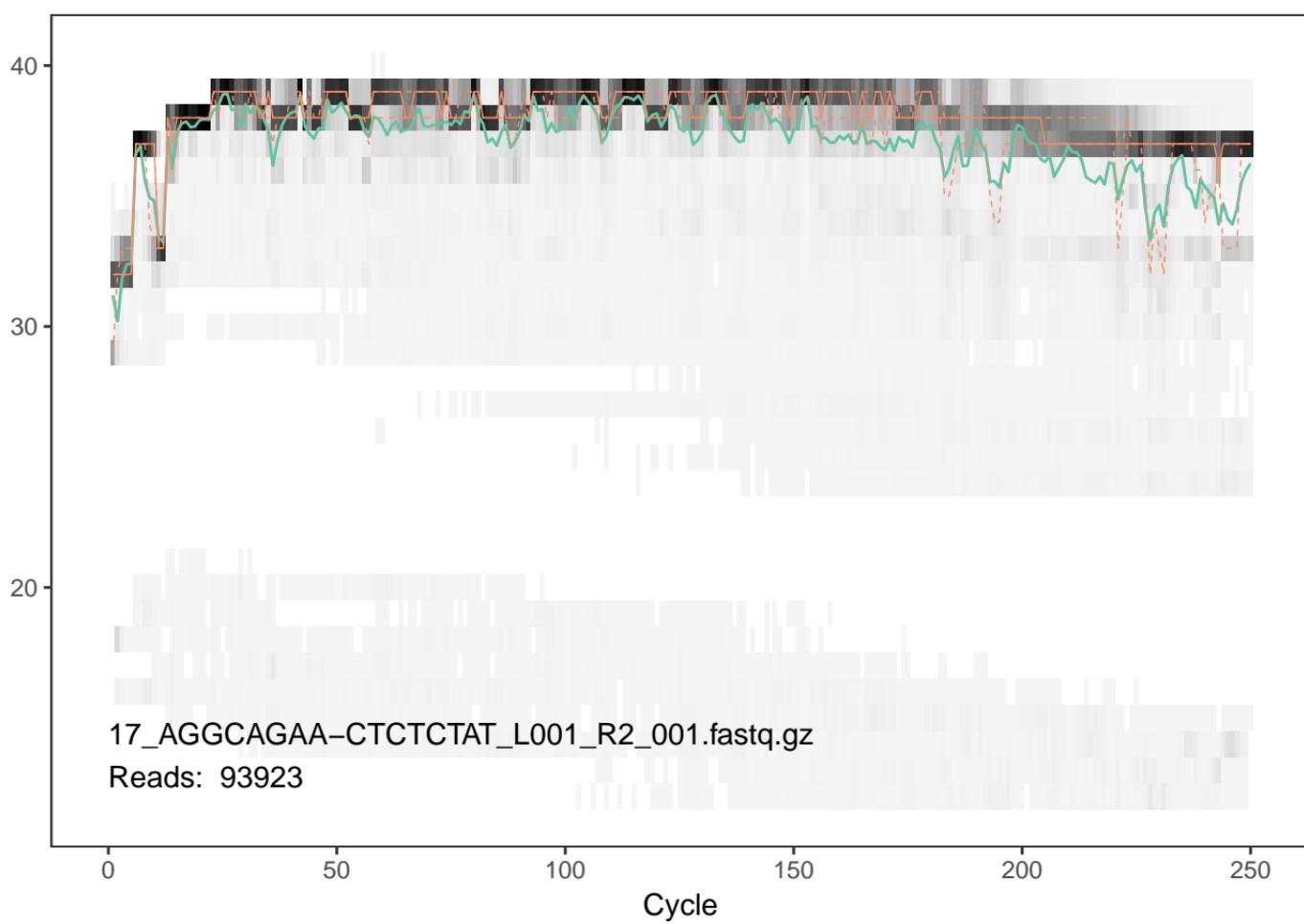
Rev

Quality Score



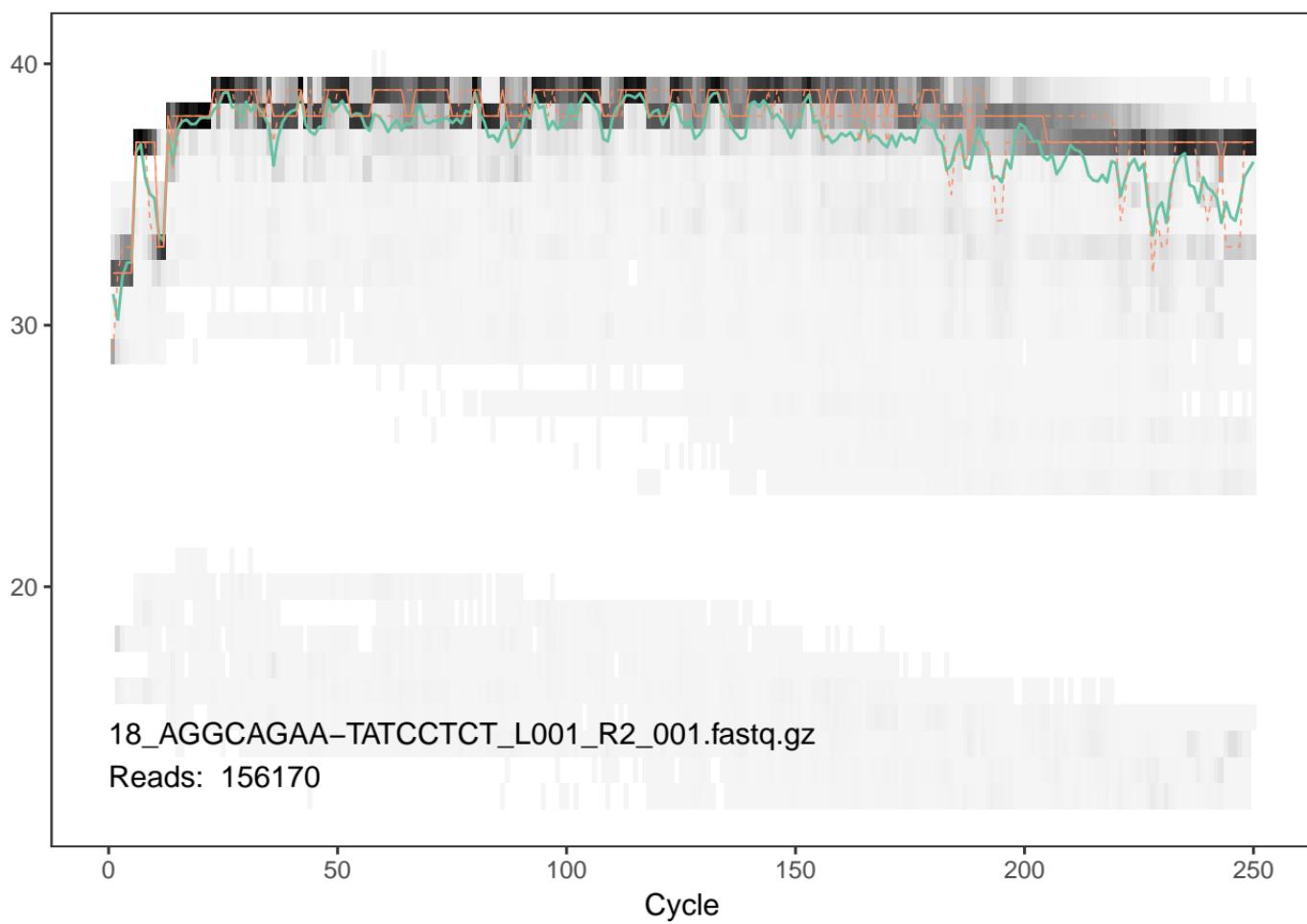
Rev

Quality Score



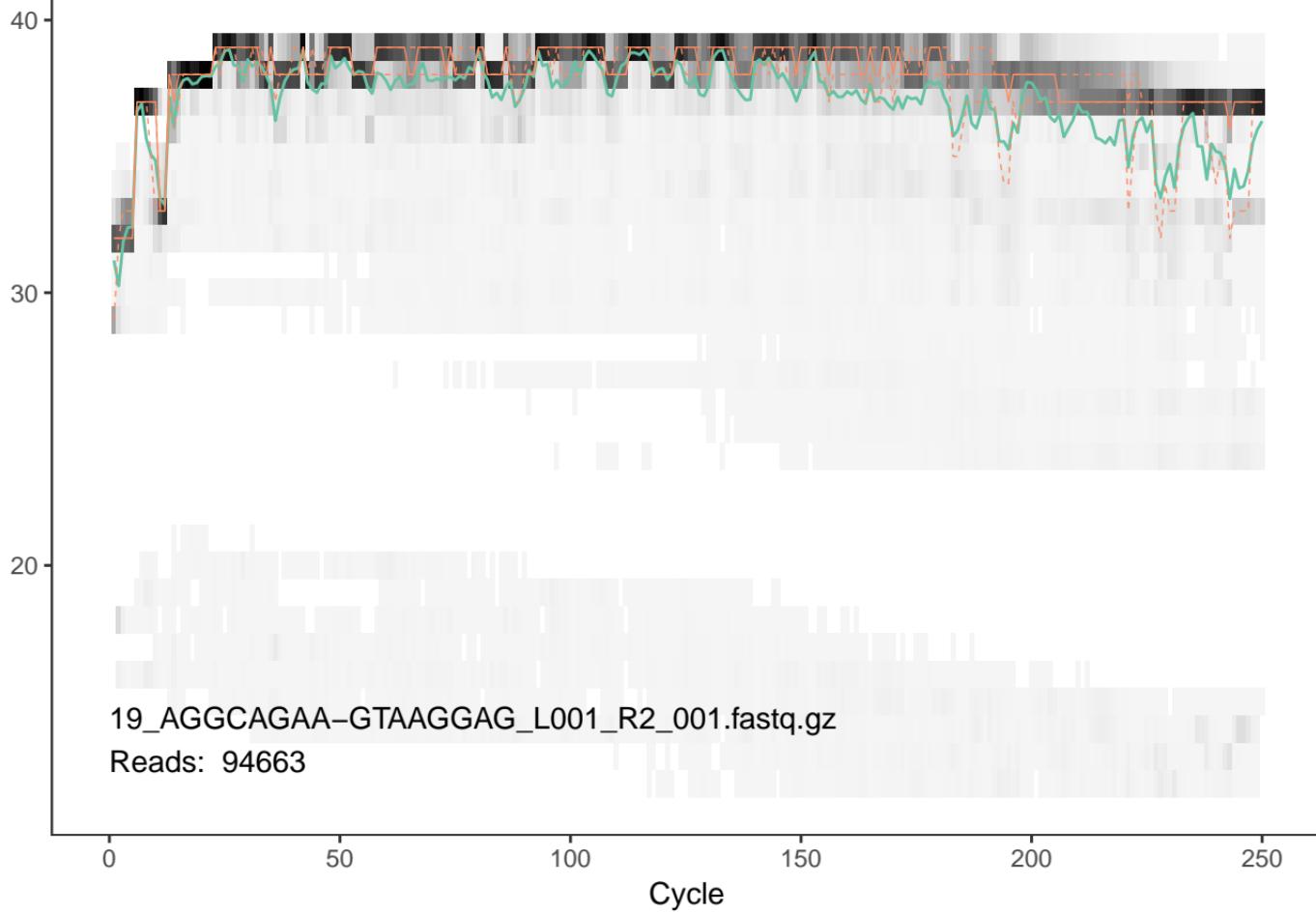
Rev

Quality Score



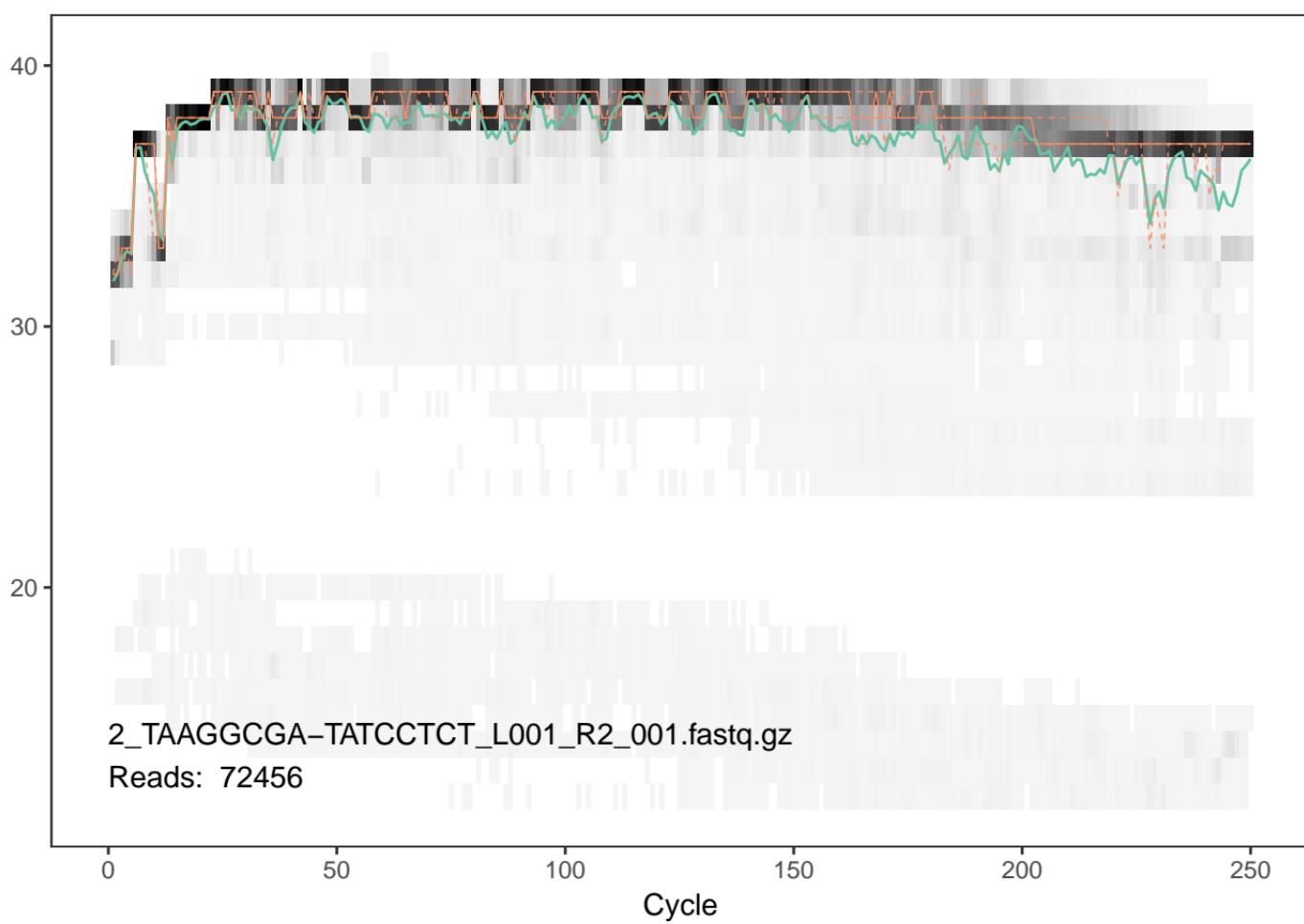
Rev

Quality Score



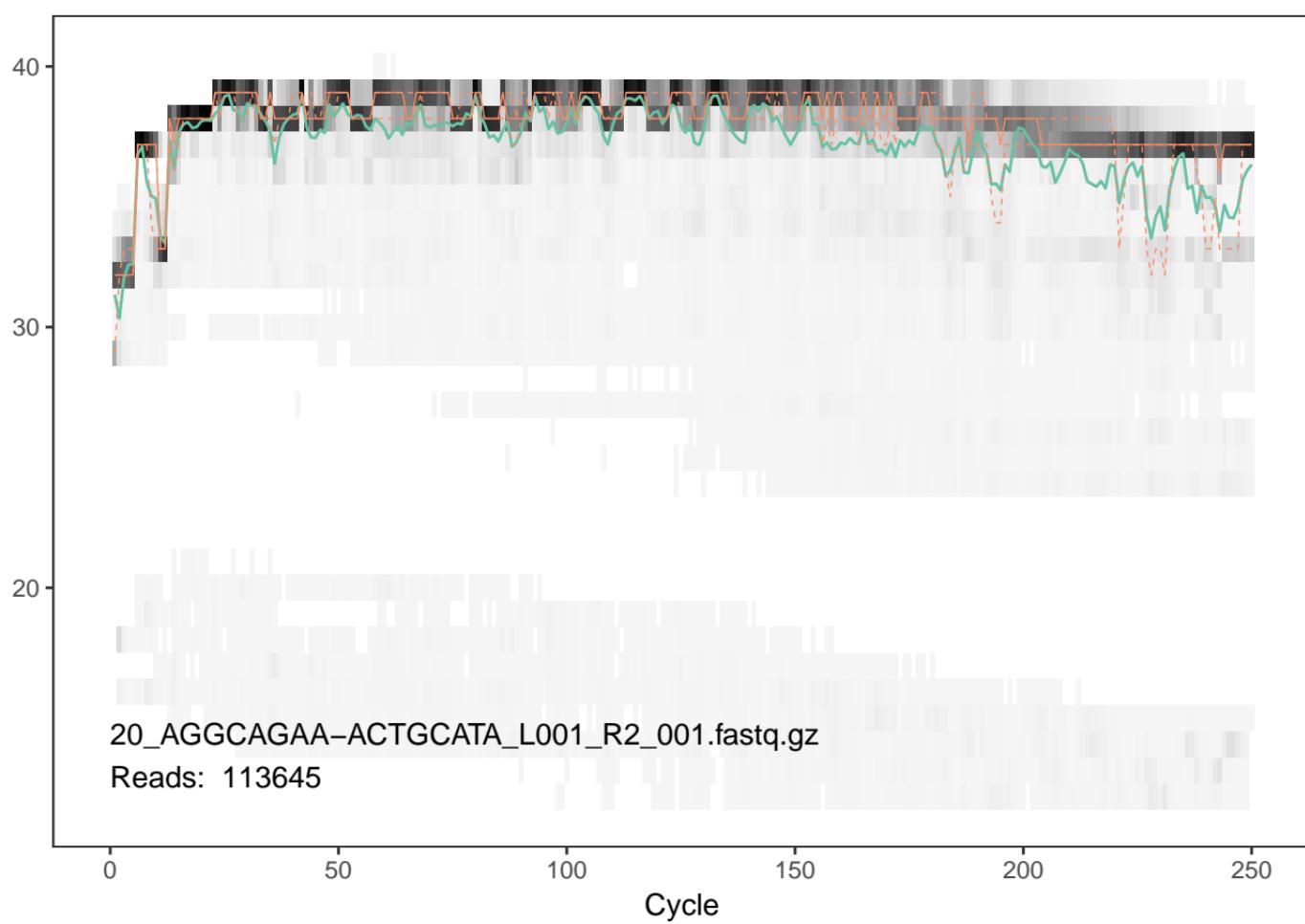
Rev

Quality Score



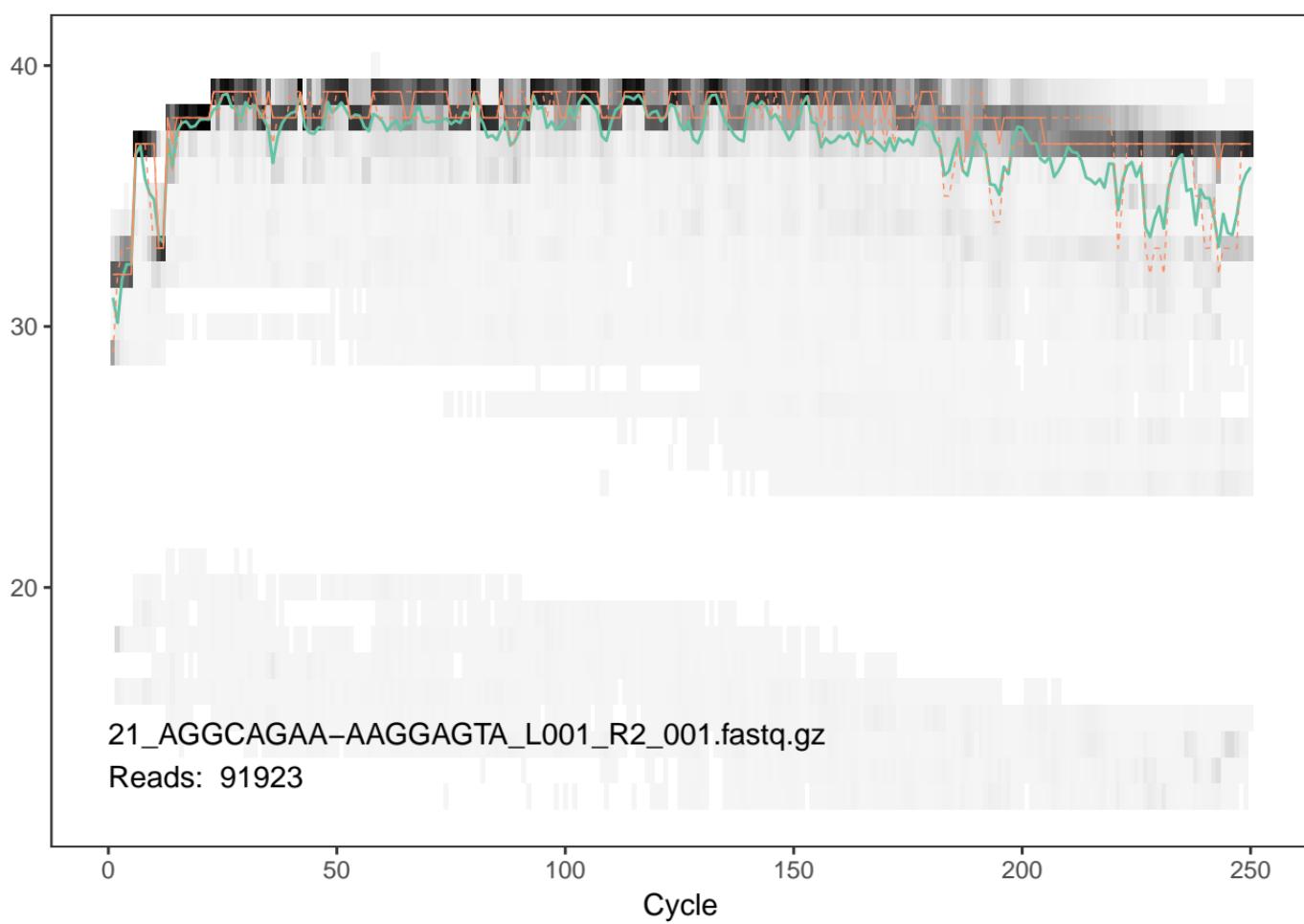
Rev

Quality Score



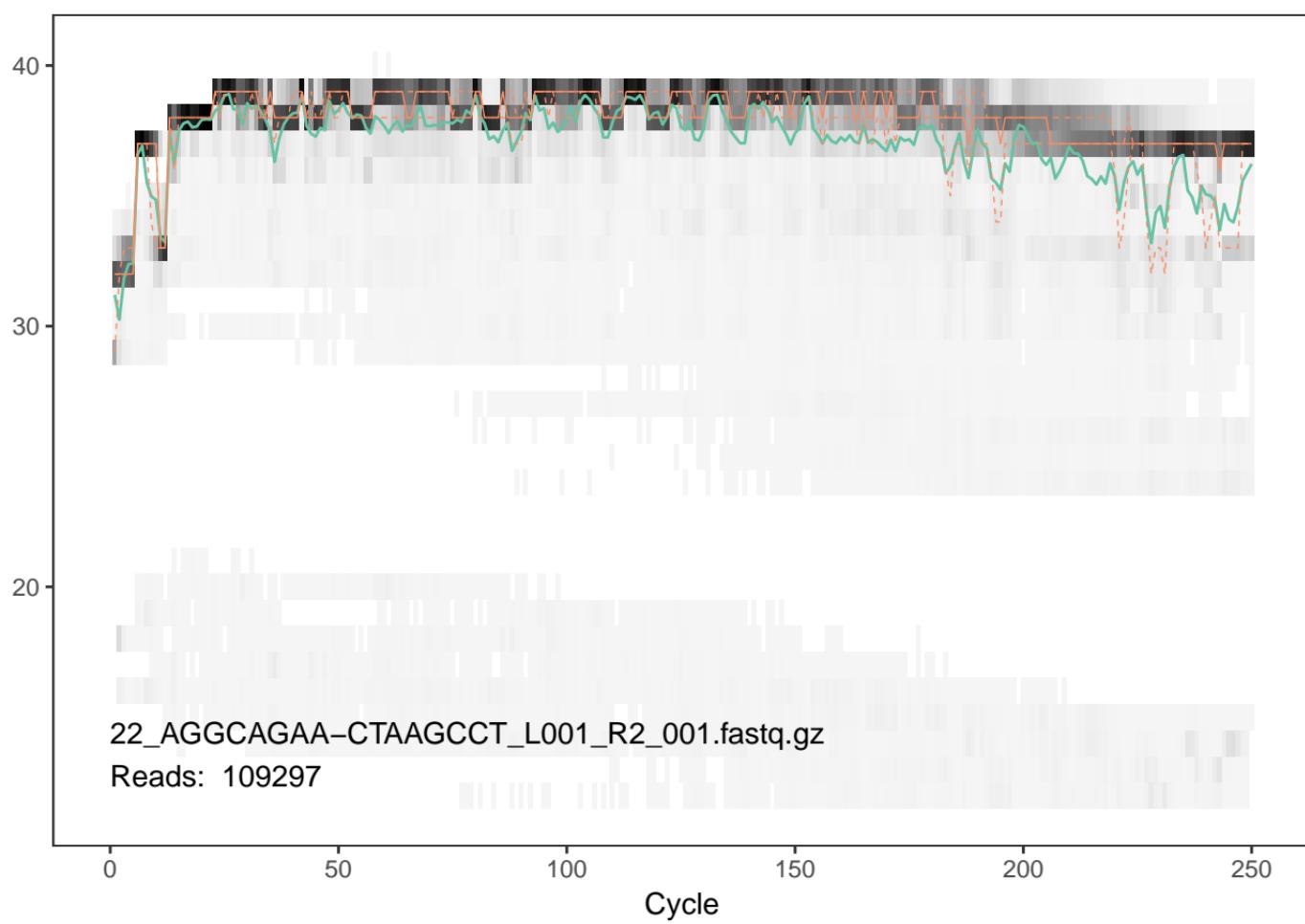
Rev

Quality Score



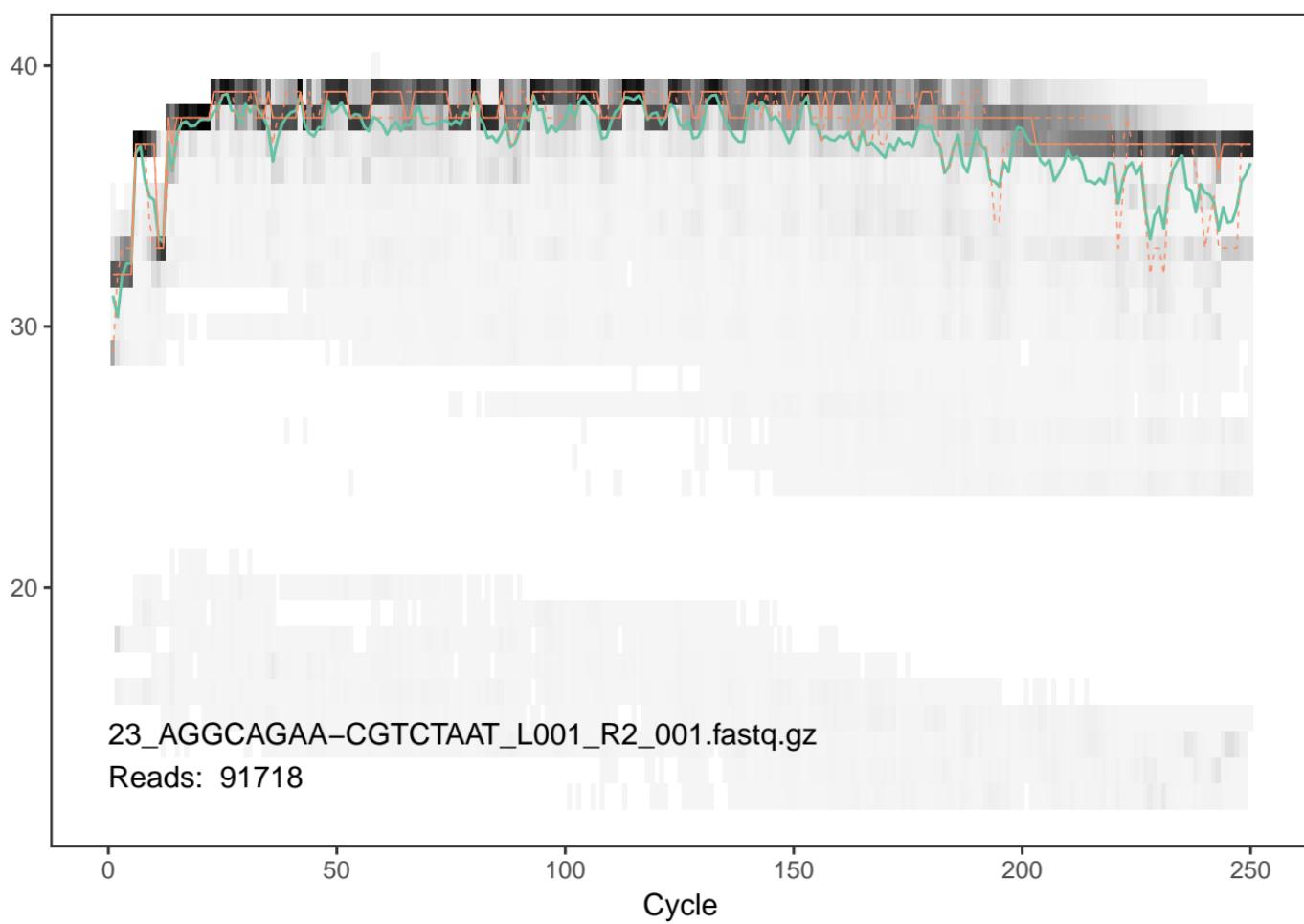
Rev

Quality Score



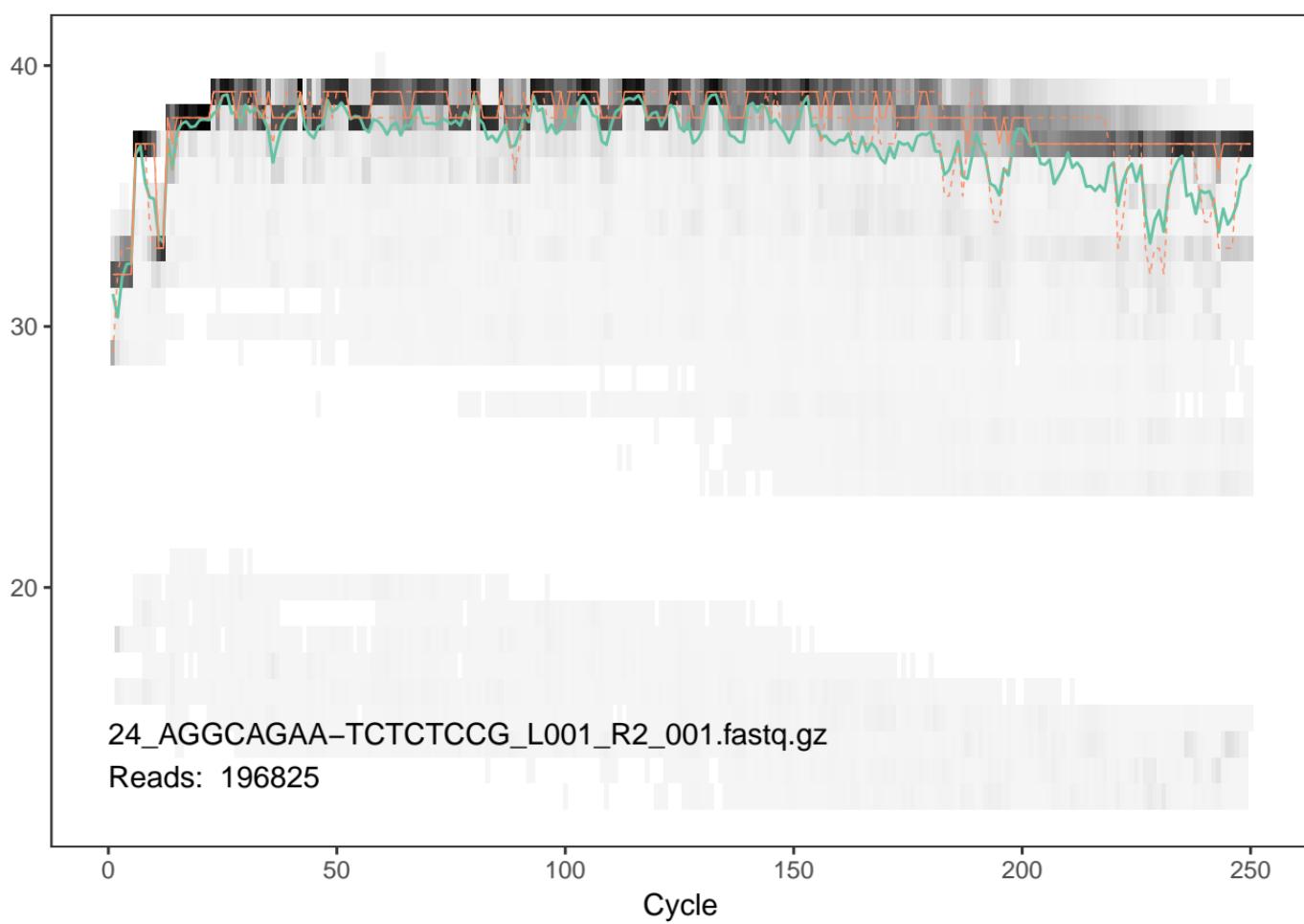
Rev

Quality Score



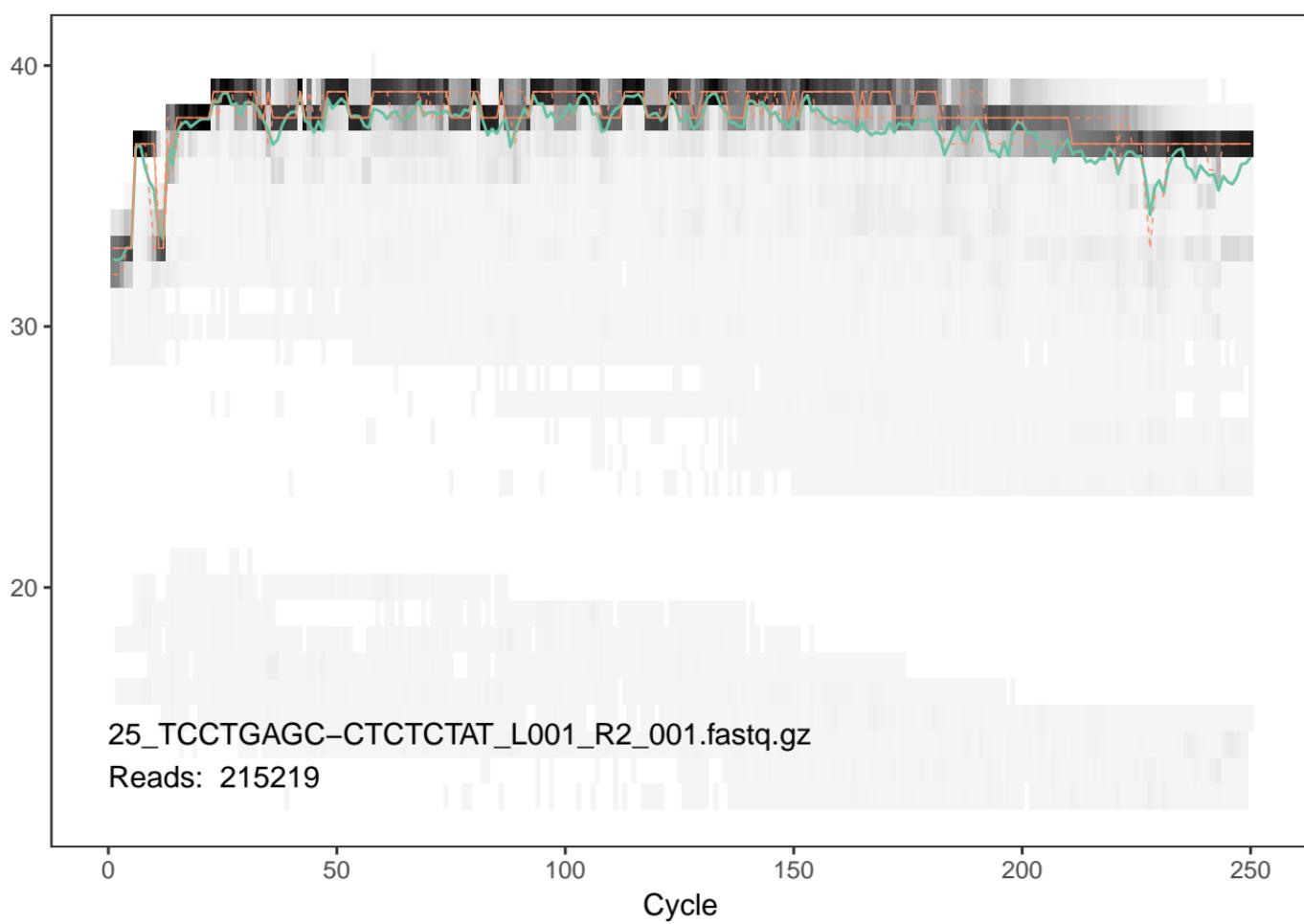
Rev

Quality Score



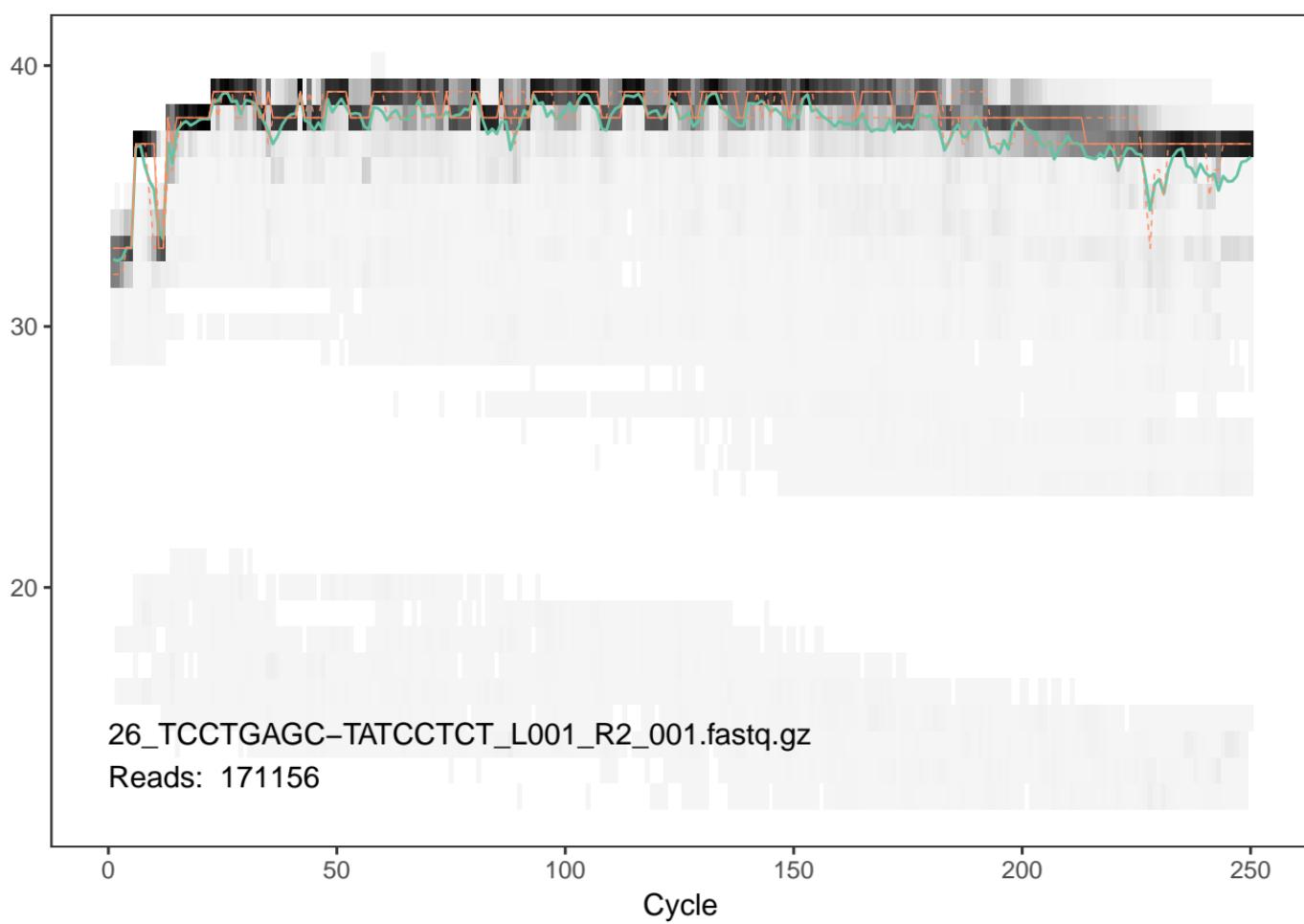
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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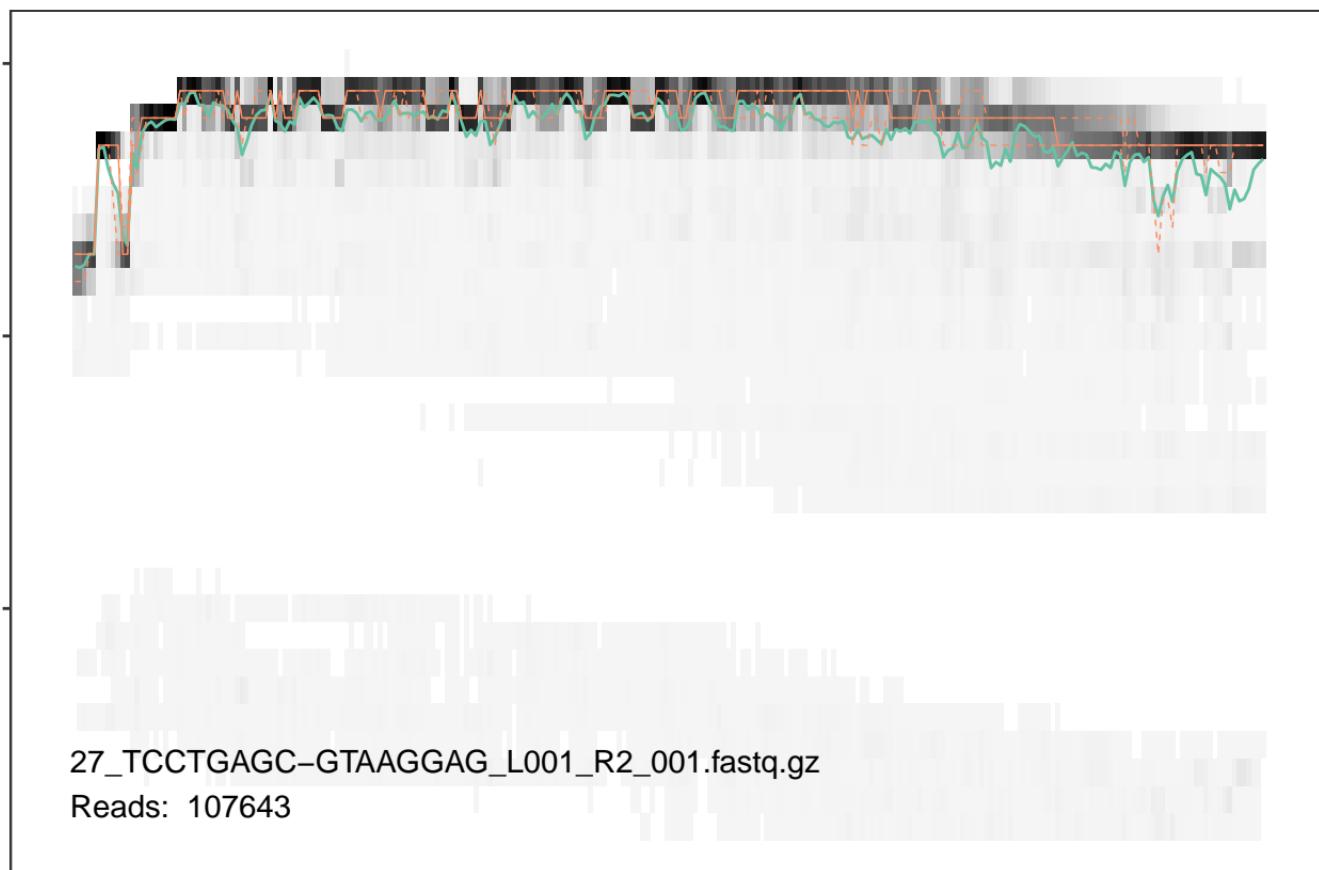
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100

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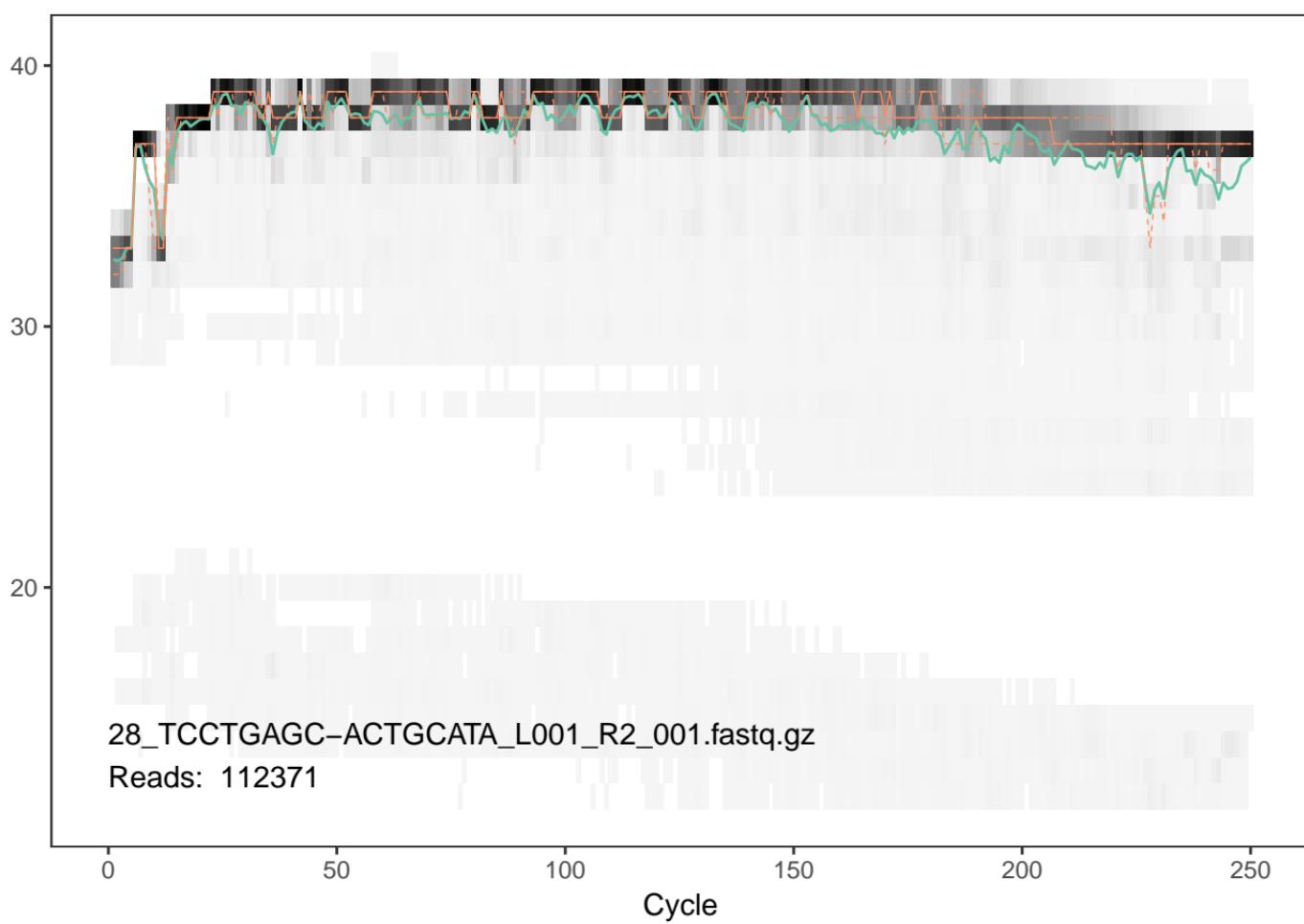
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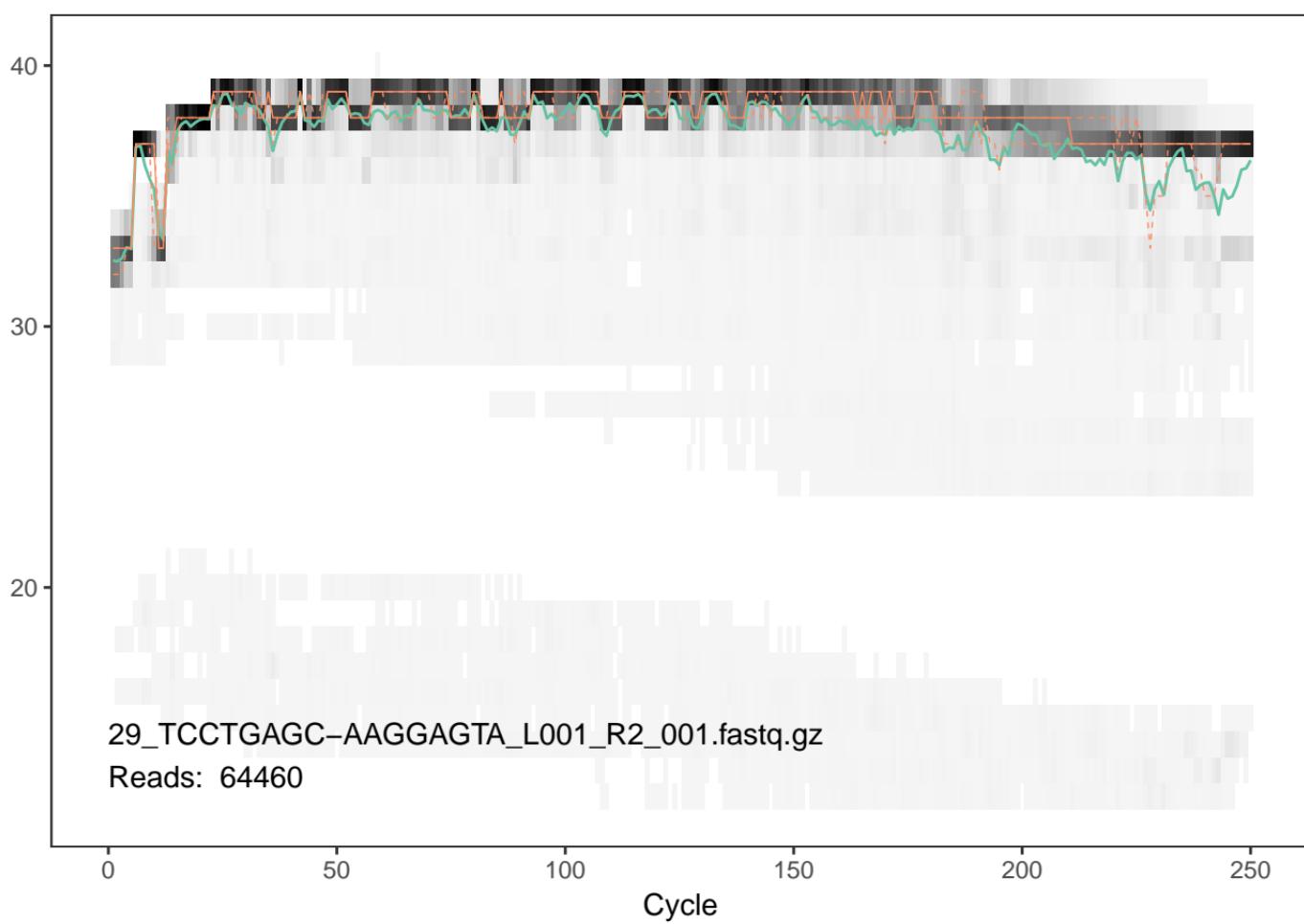
Rev

Quality Score



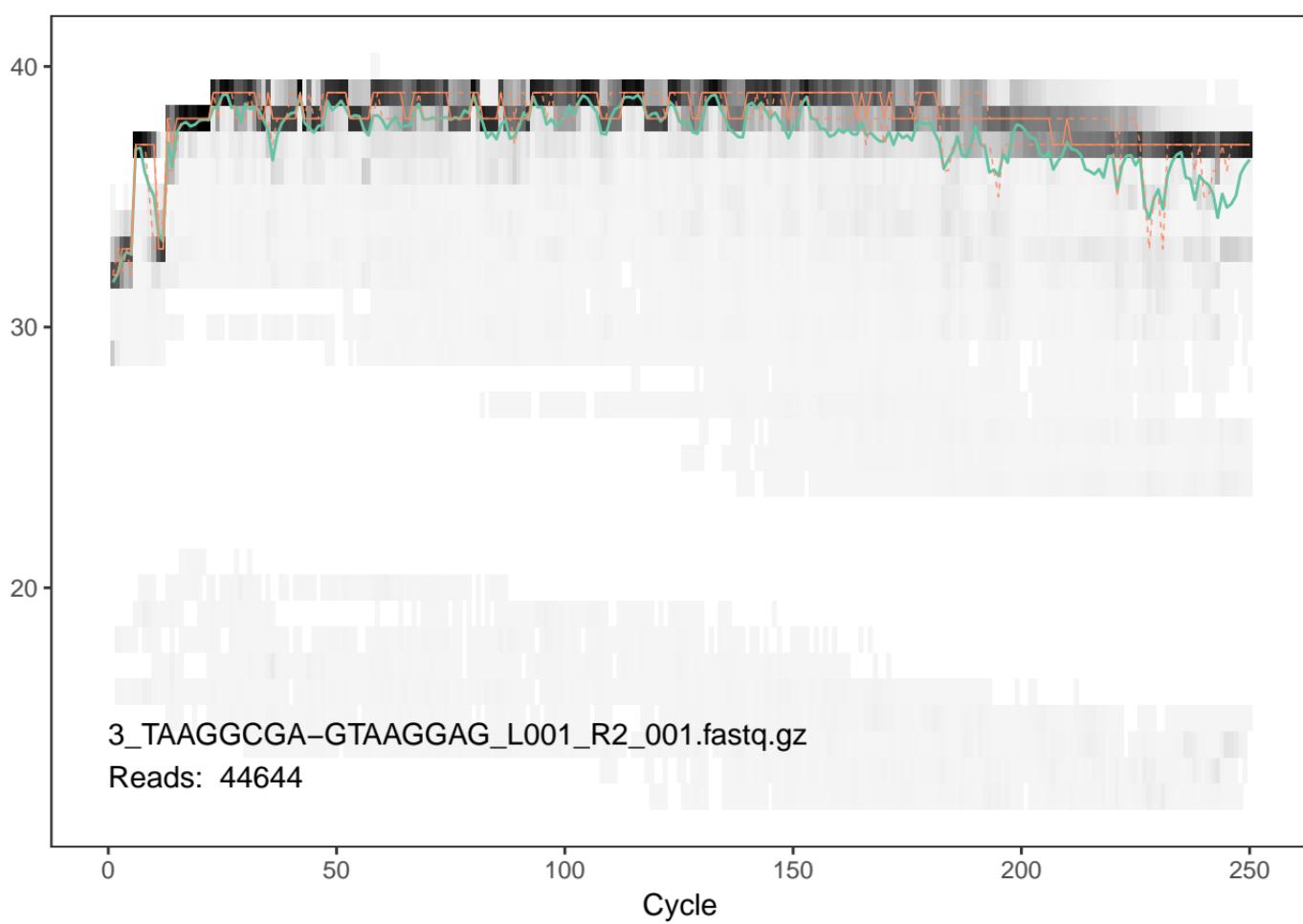
Rev

Quality Score



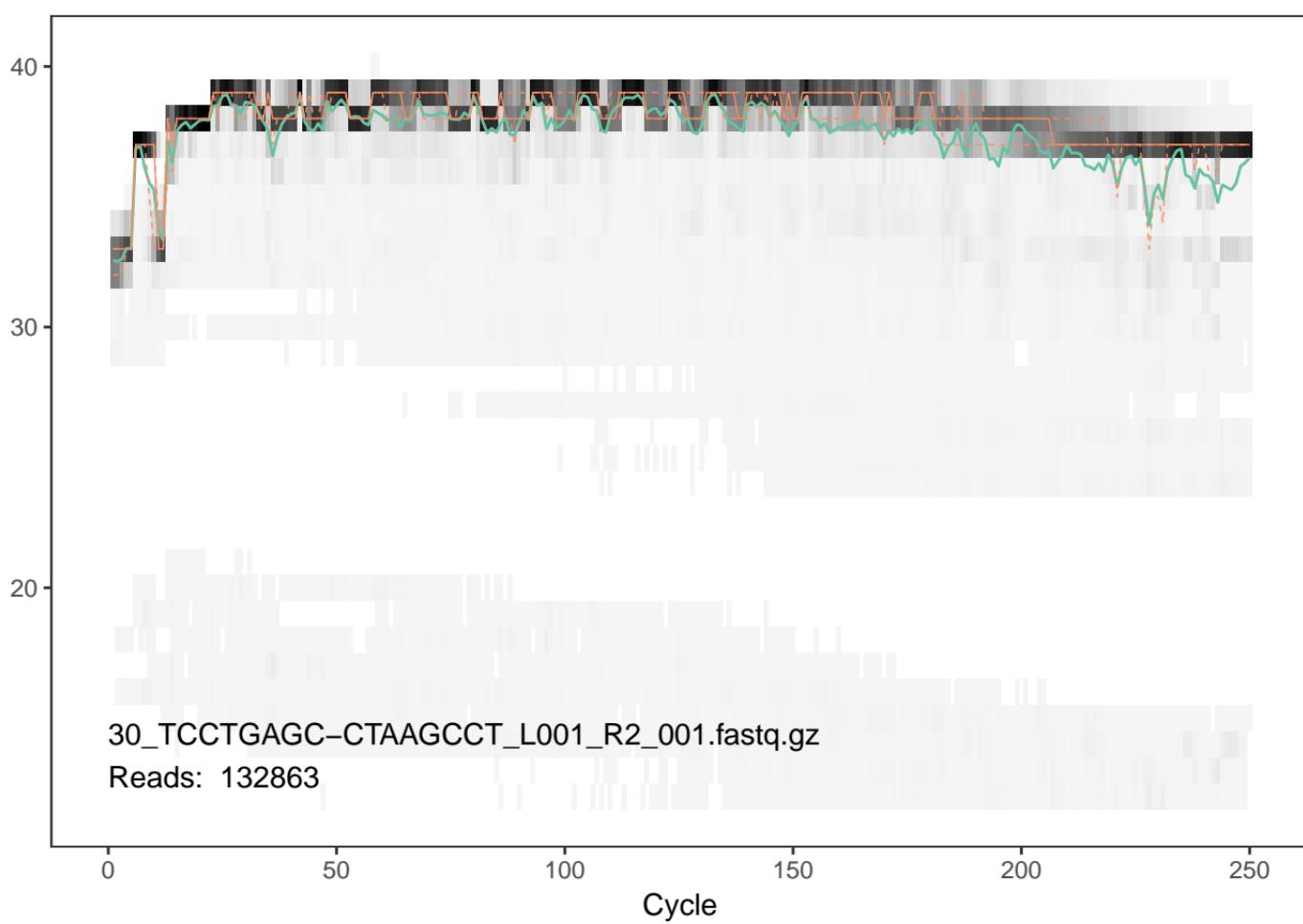
Rev

Quality Score



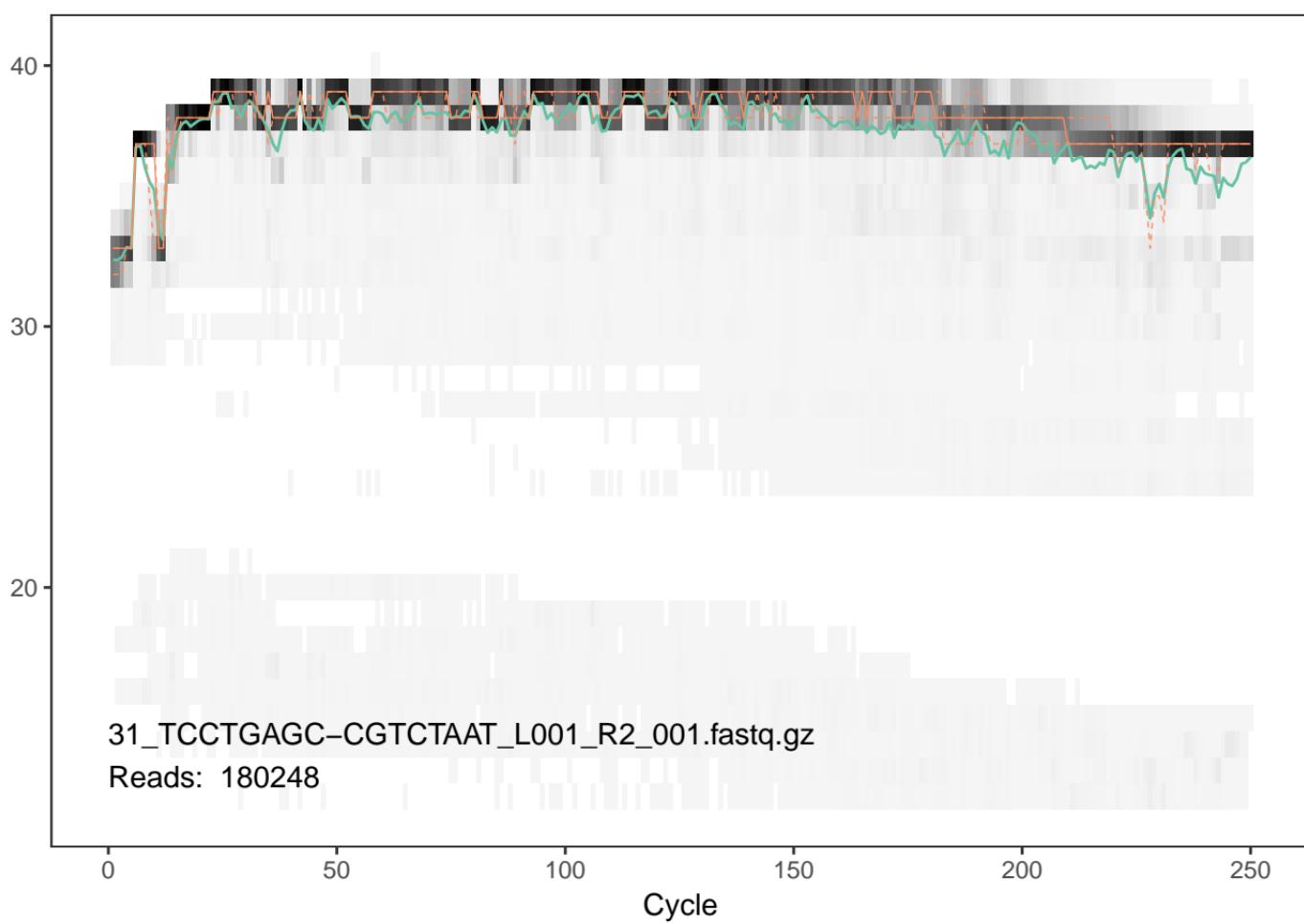
Rev

Quality Score



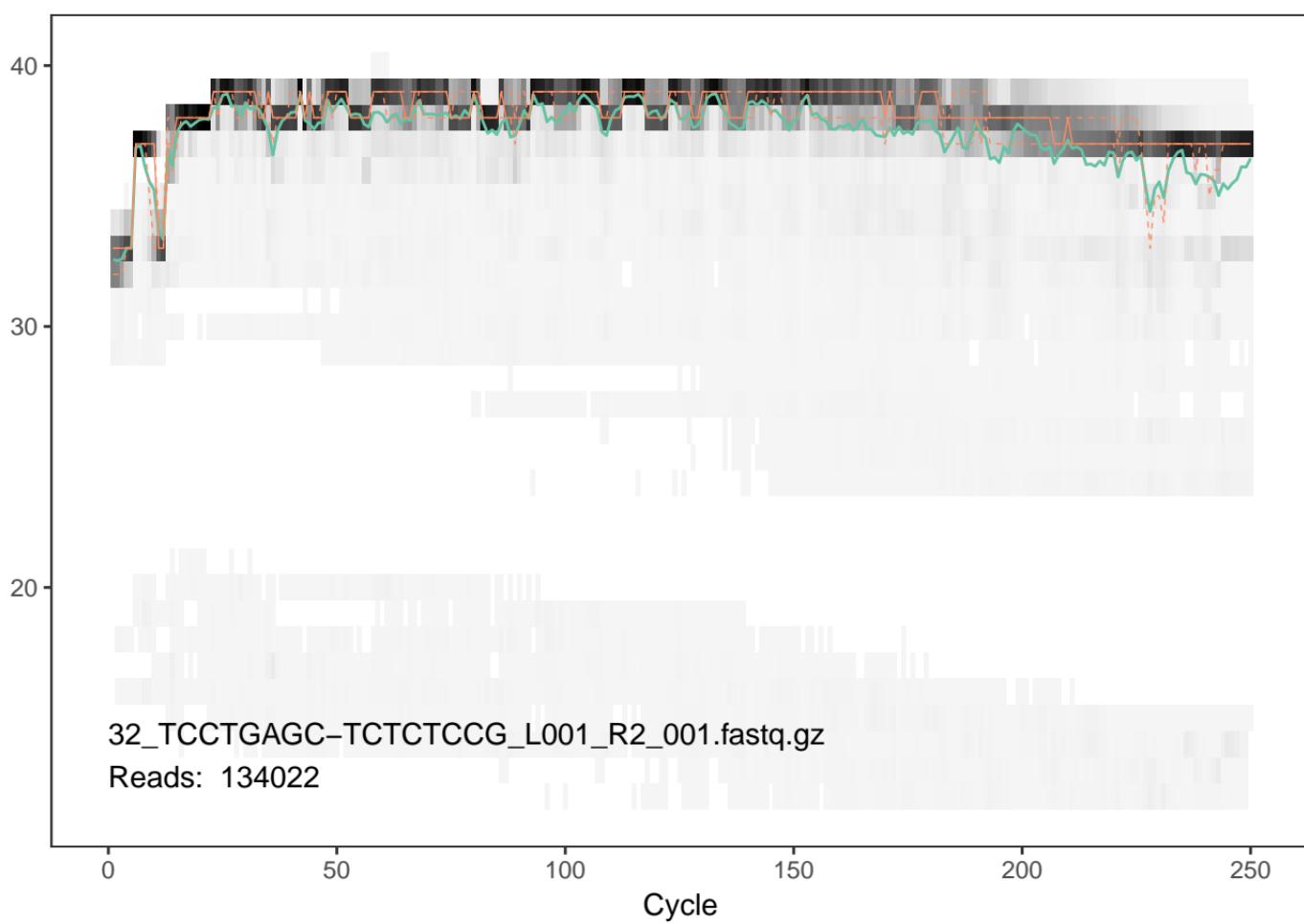
Rev

Quality Score



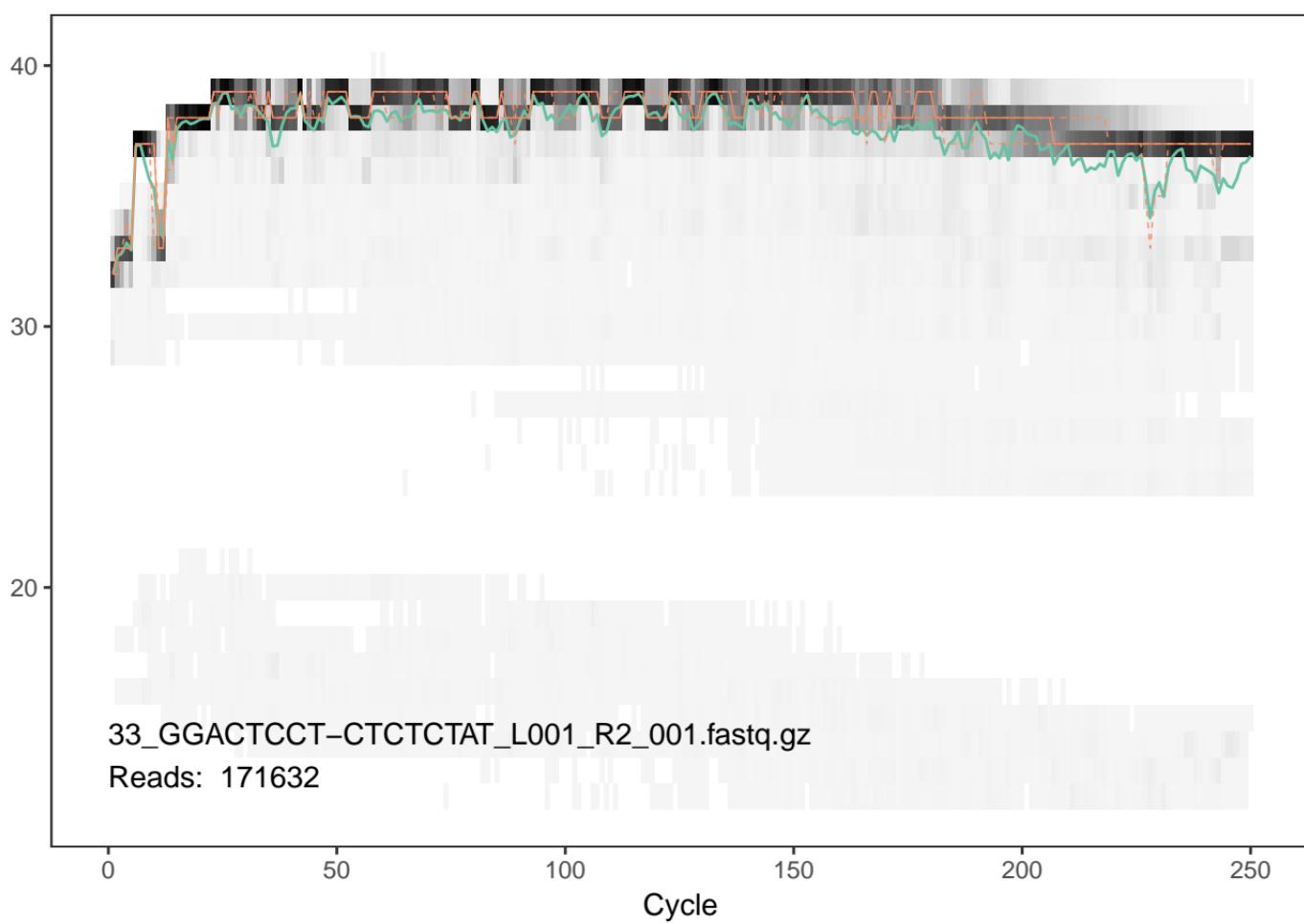
Rev

Quality Score



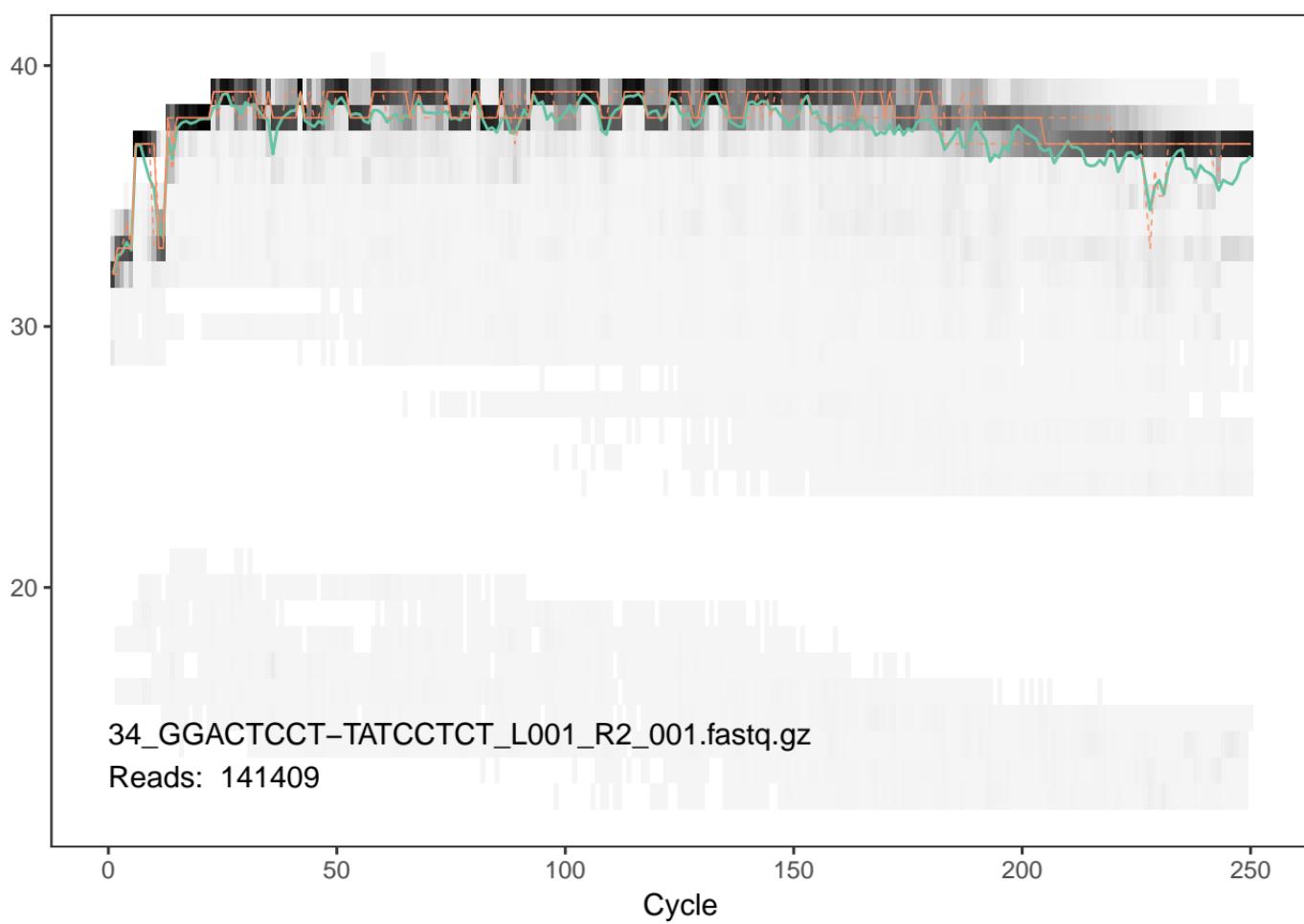
Rev

Quality Score



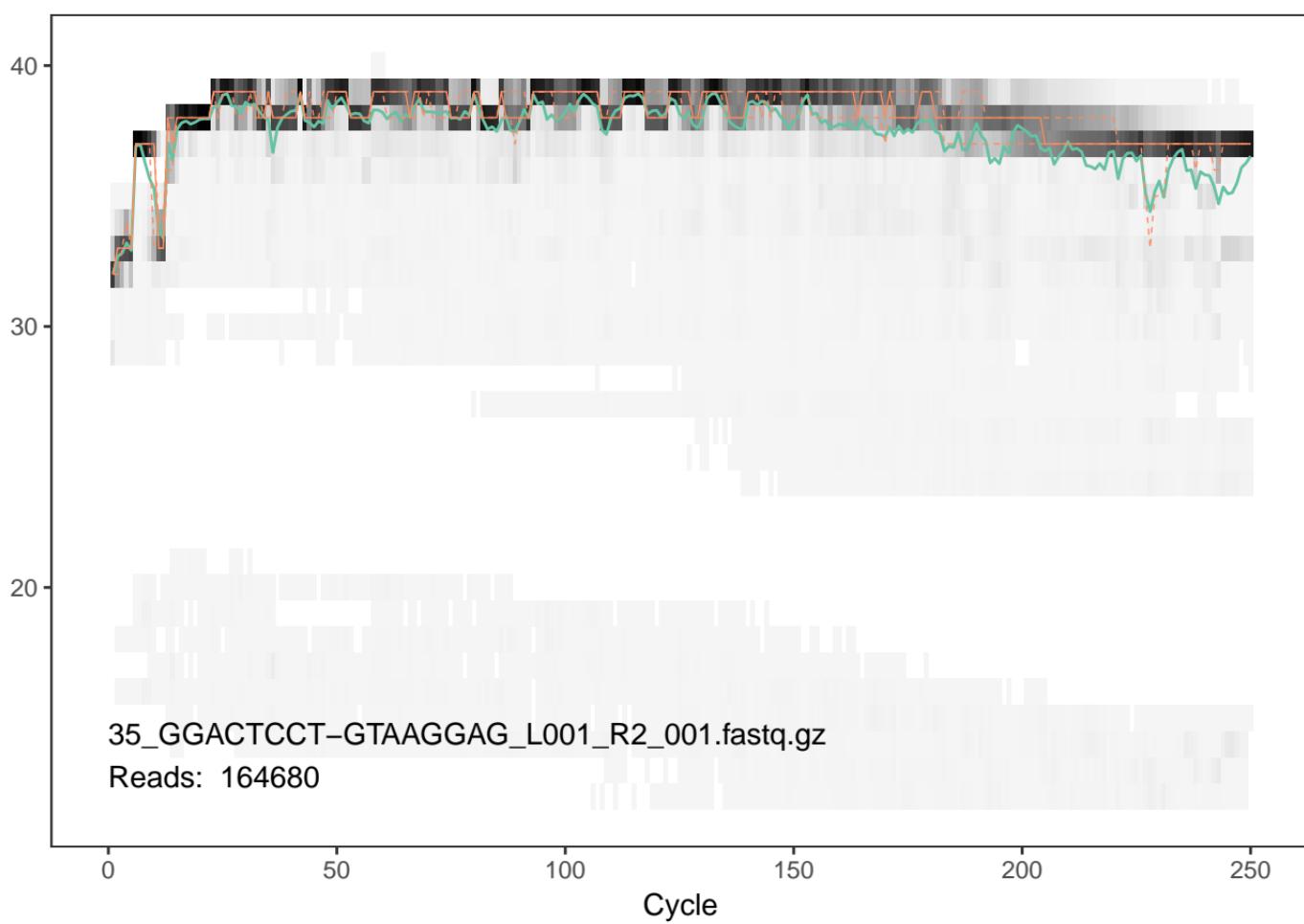
Rev

Quality Score



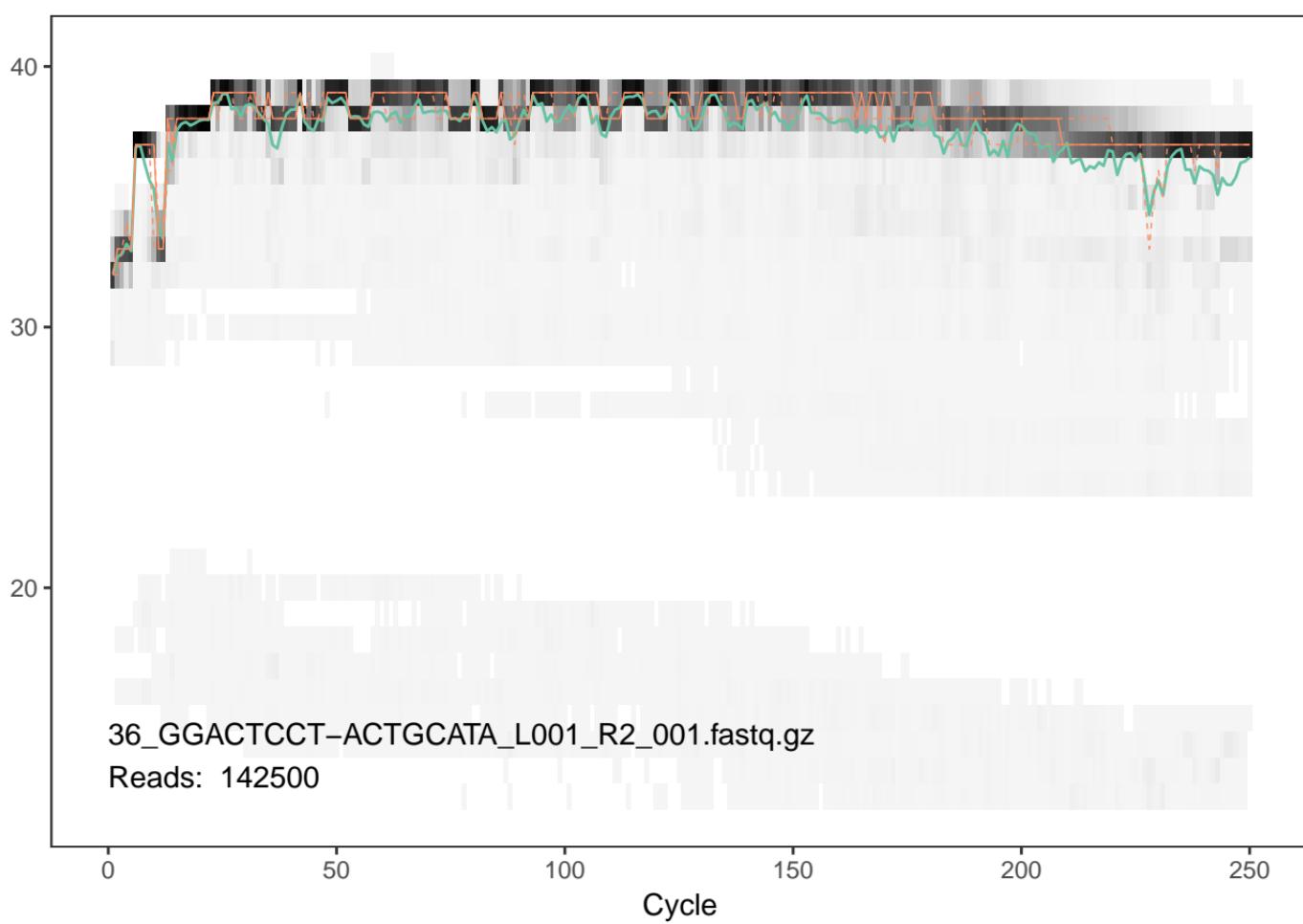
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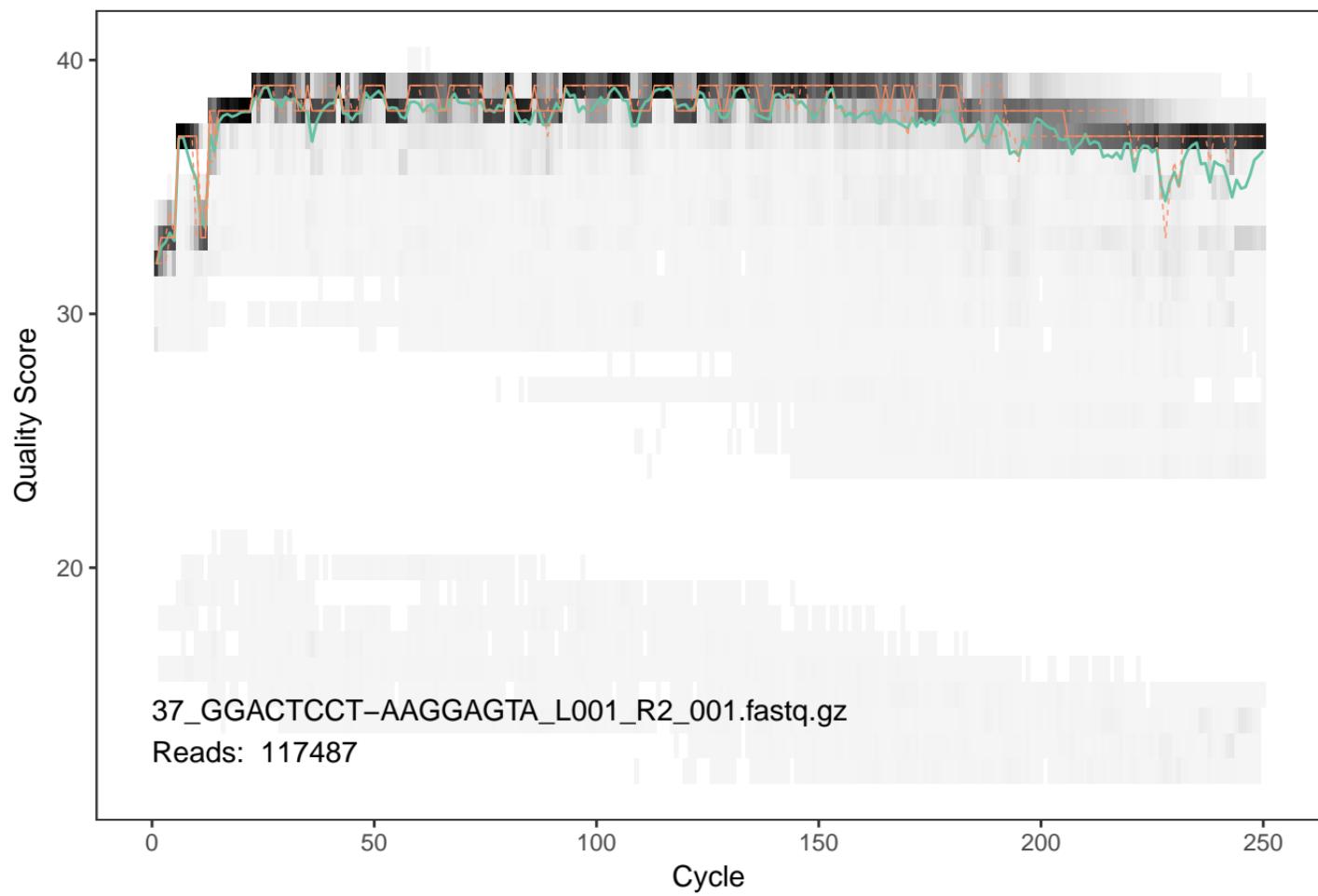


Rev

Quality Score

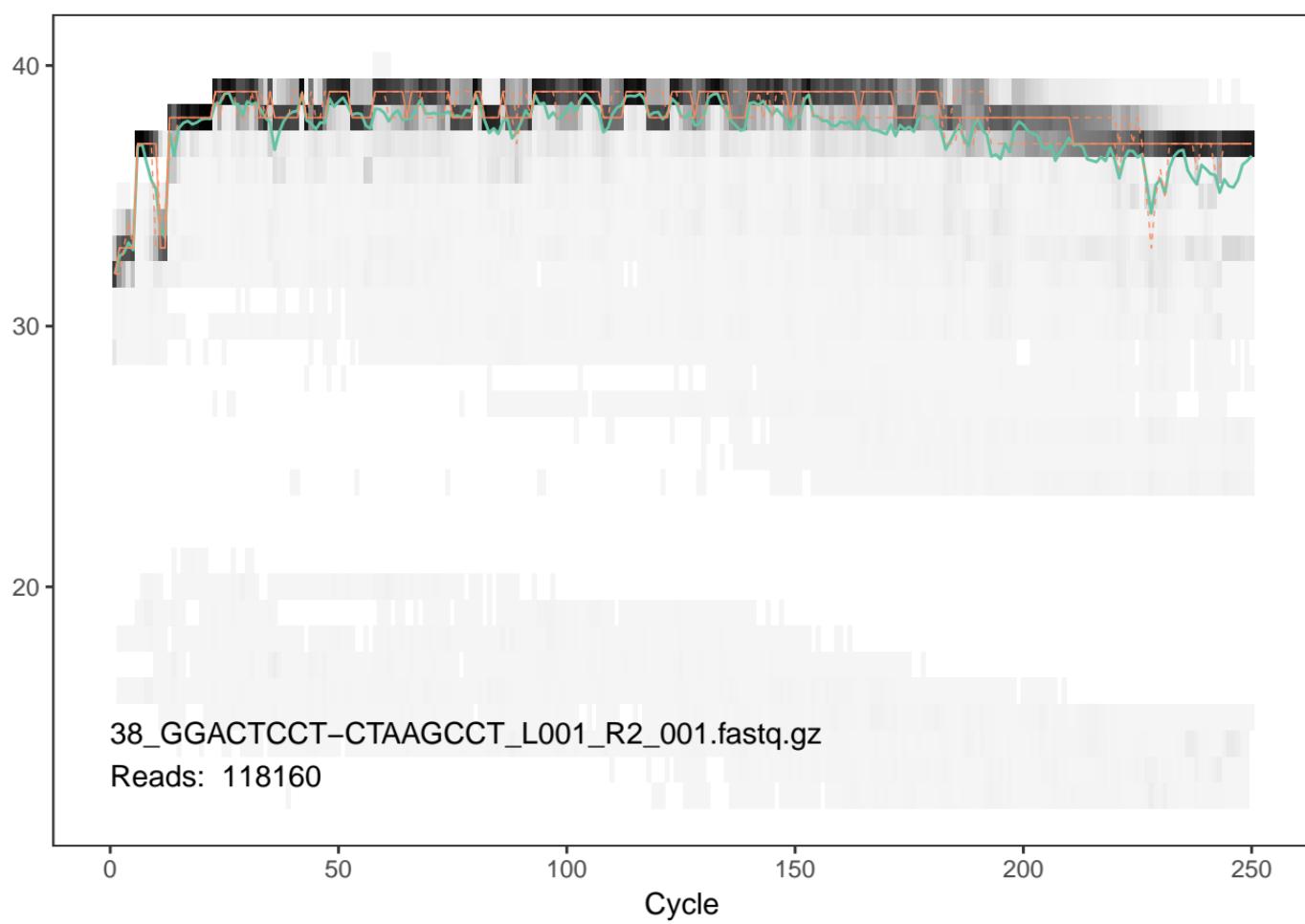


Rev



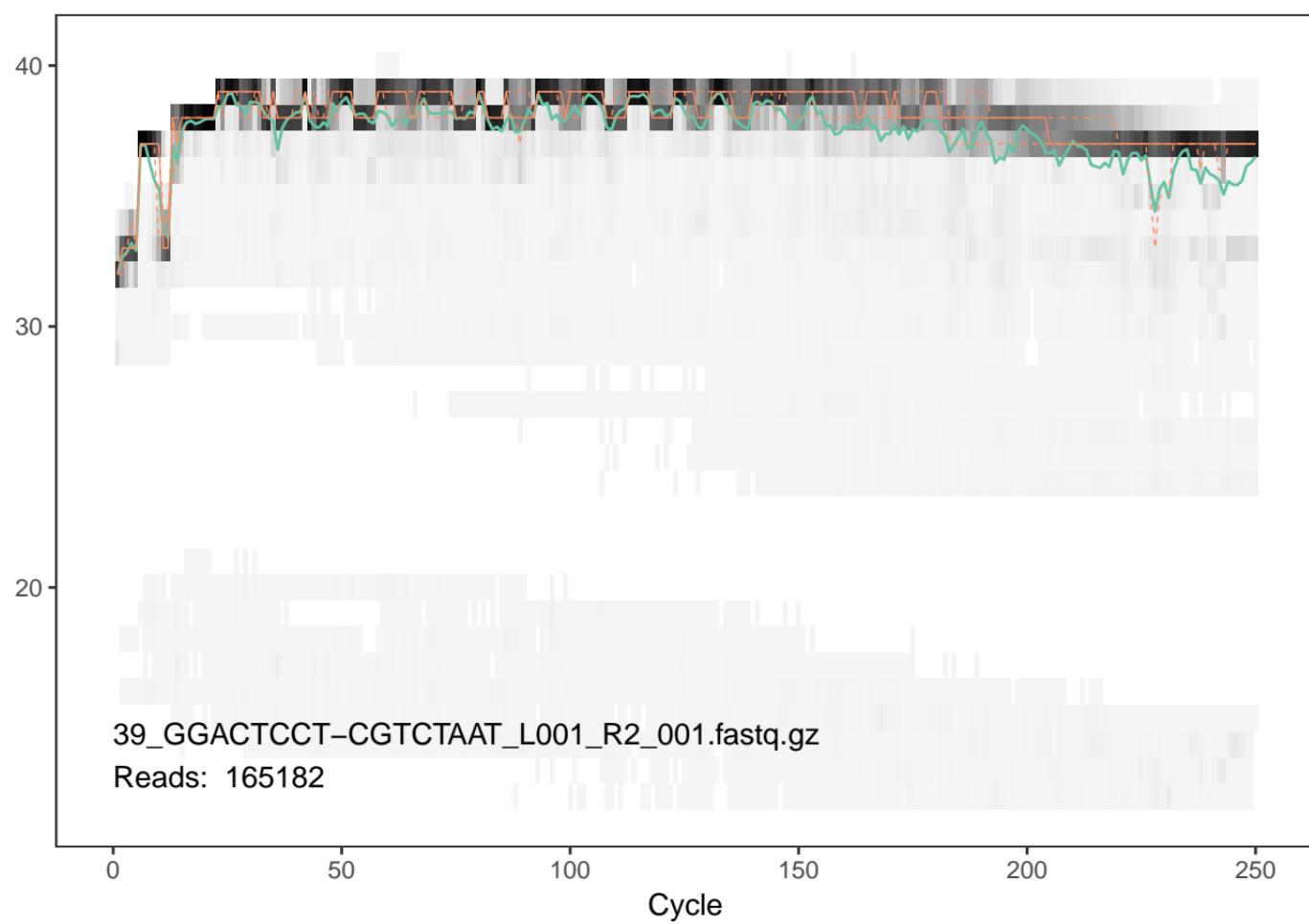
Rev

Quality Score



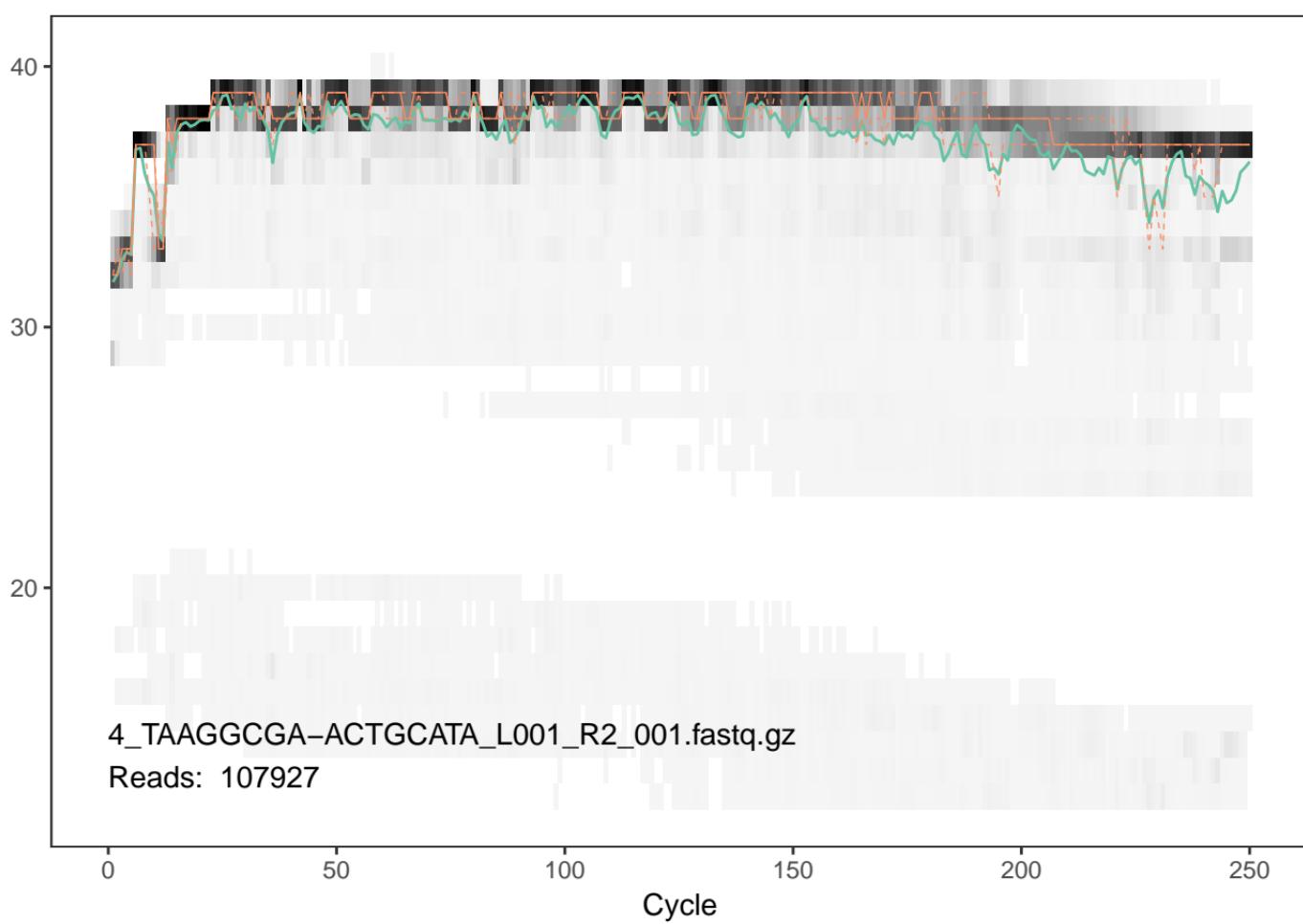
Rev

Quality Score



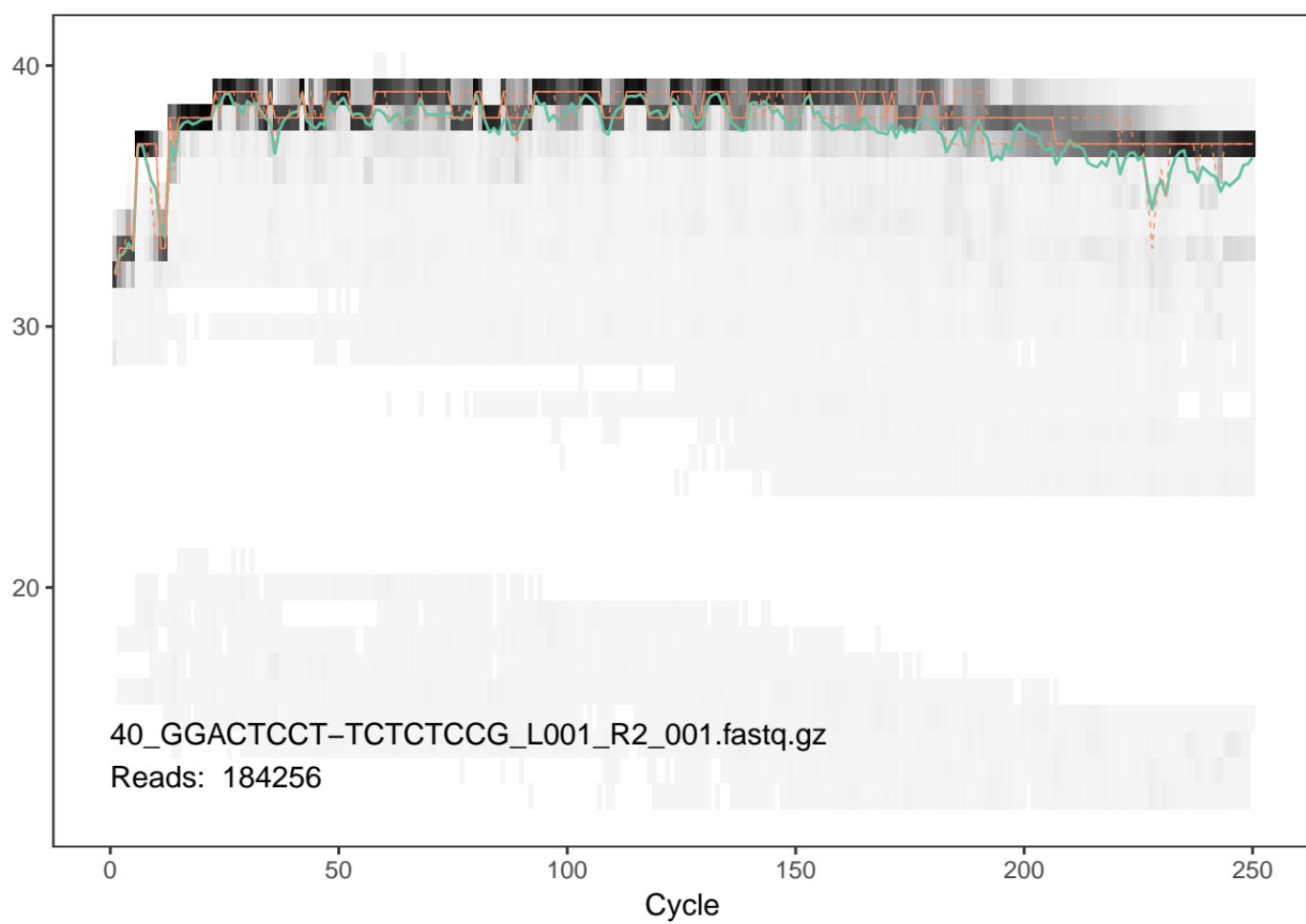
Rev

Quality Score



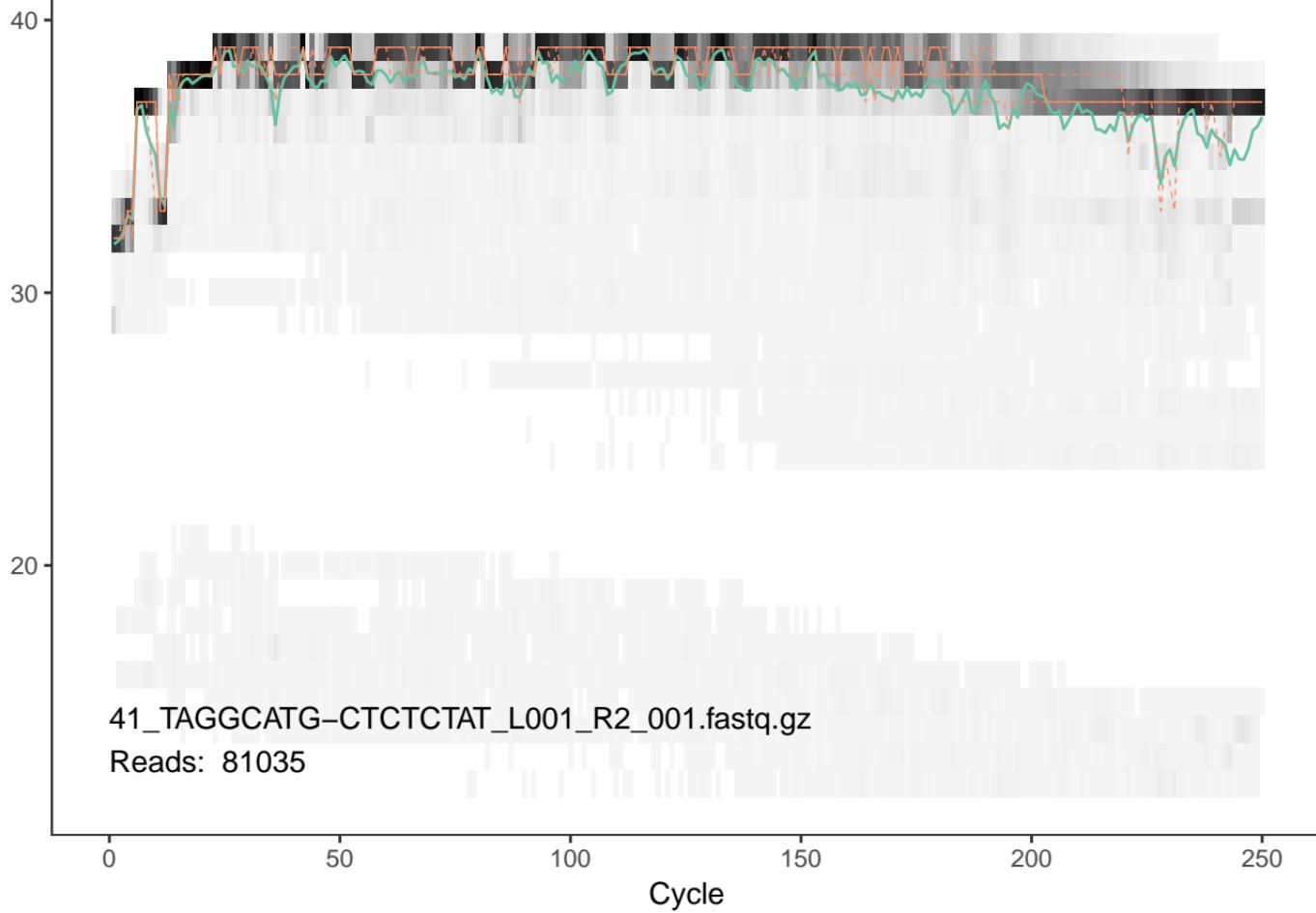
Rev

Quality Score



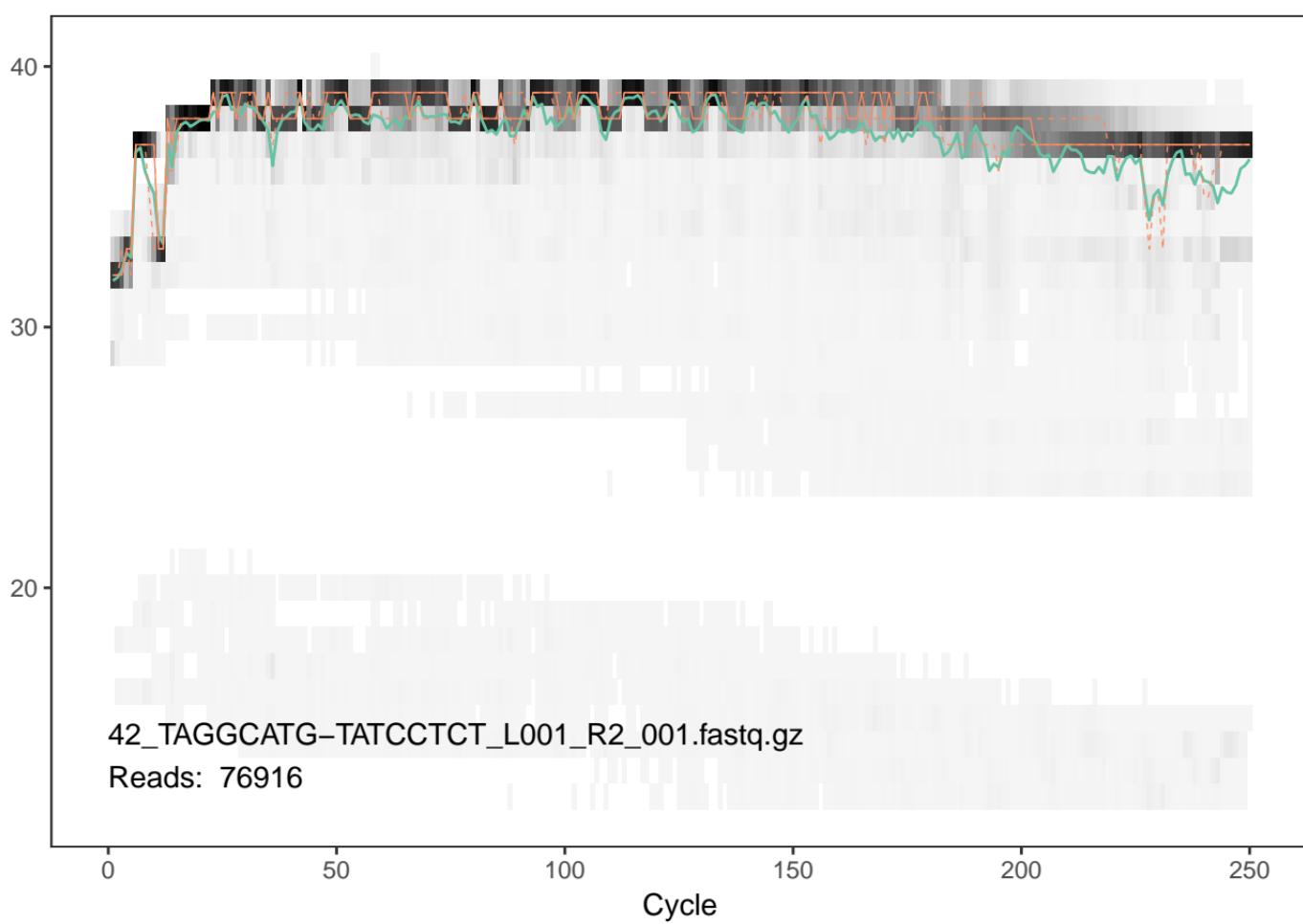
Rev

Quality Score



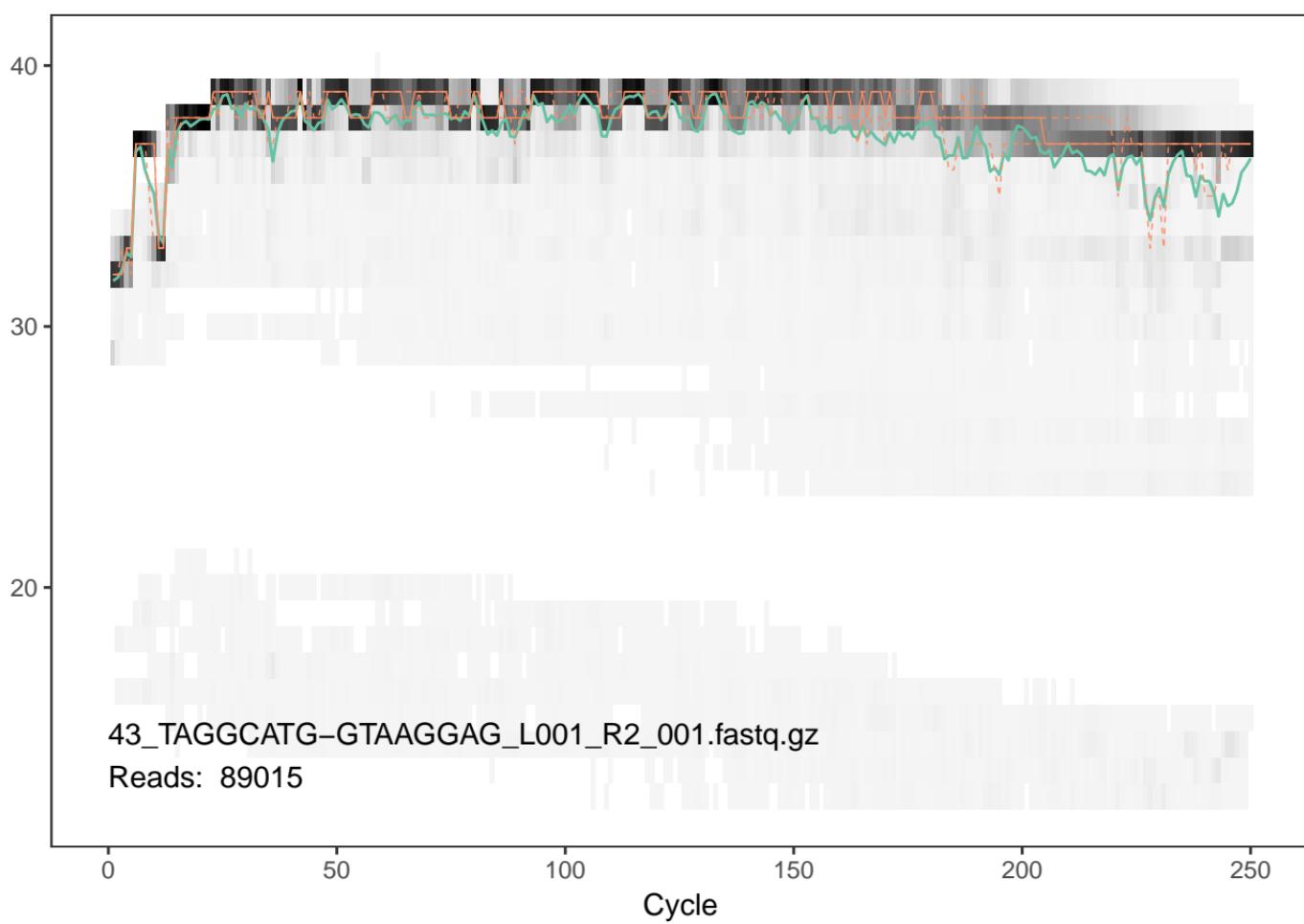
Rev

Quality Score



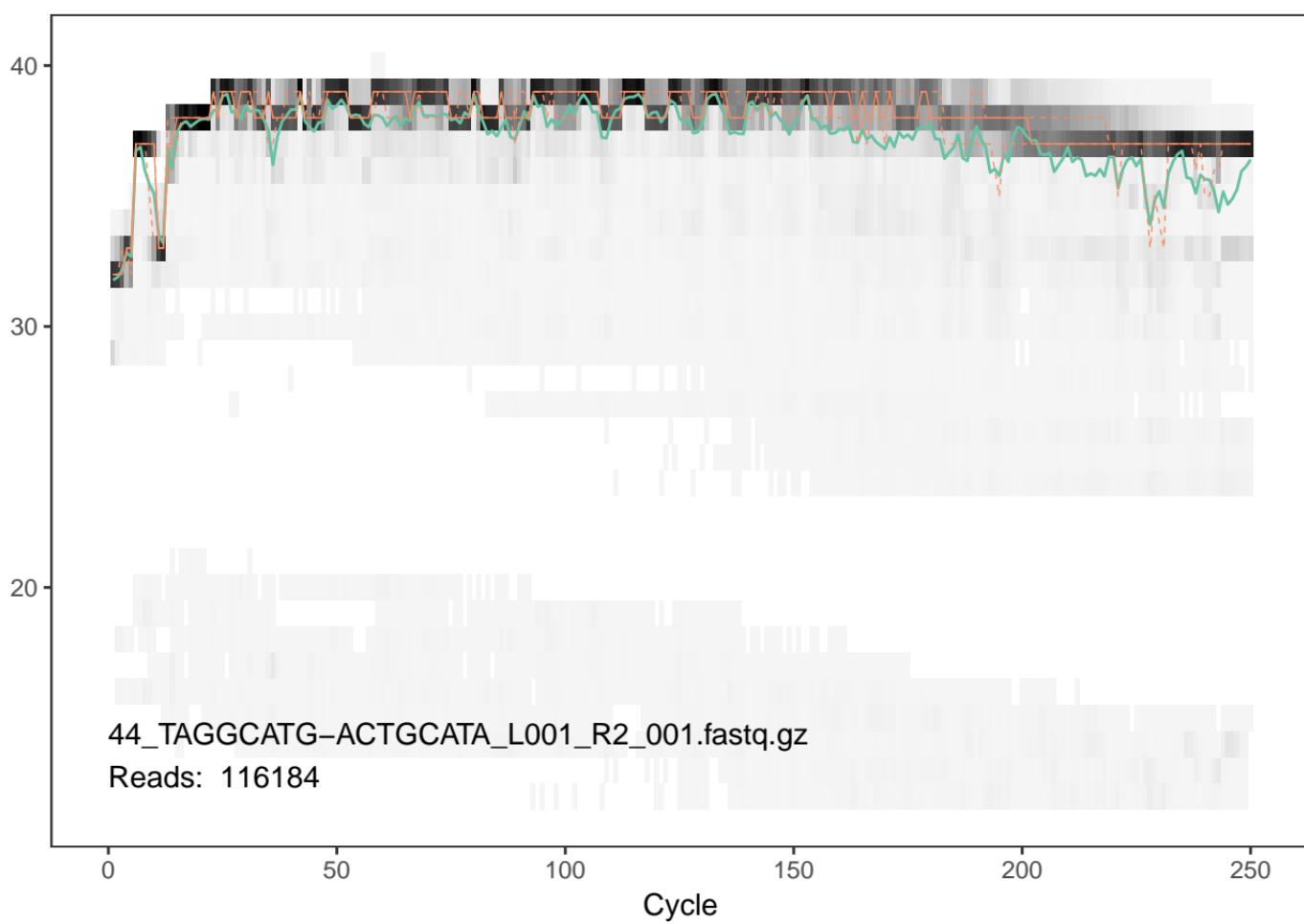
Rev

Quality Score



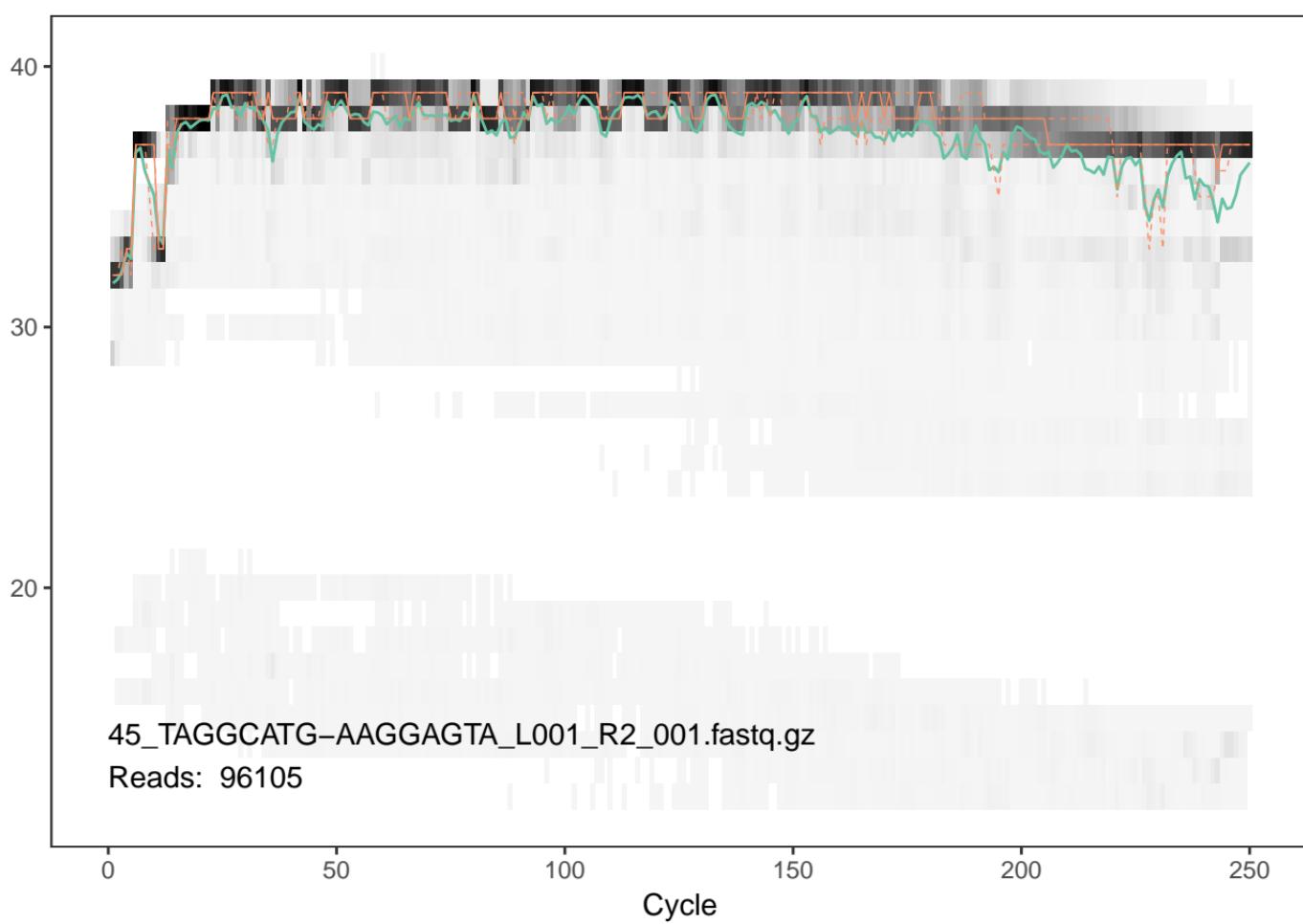
Rev

Quality Score



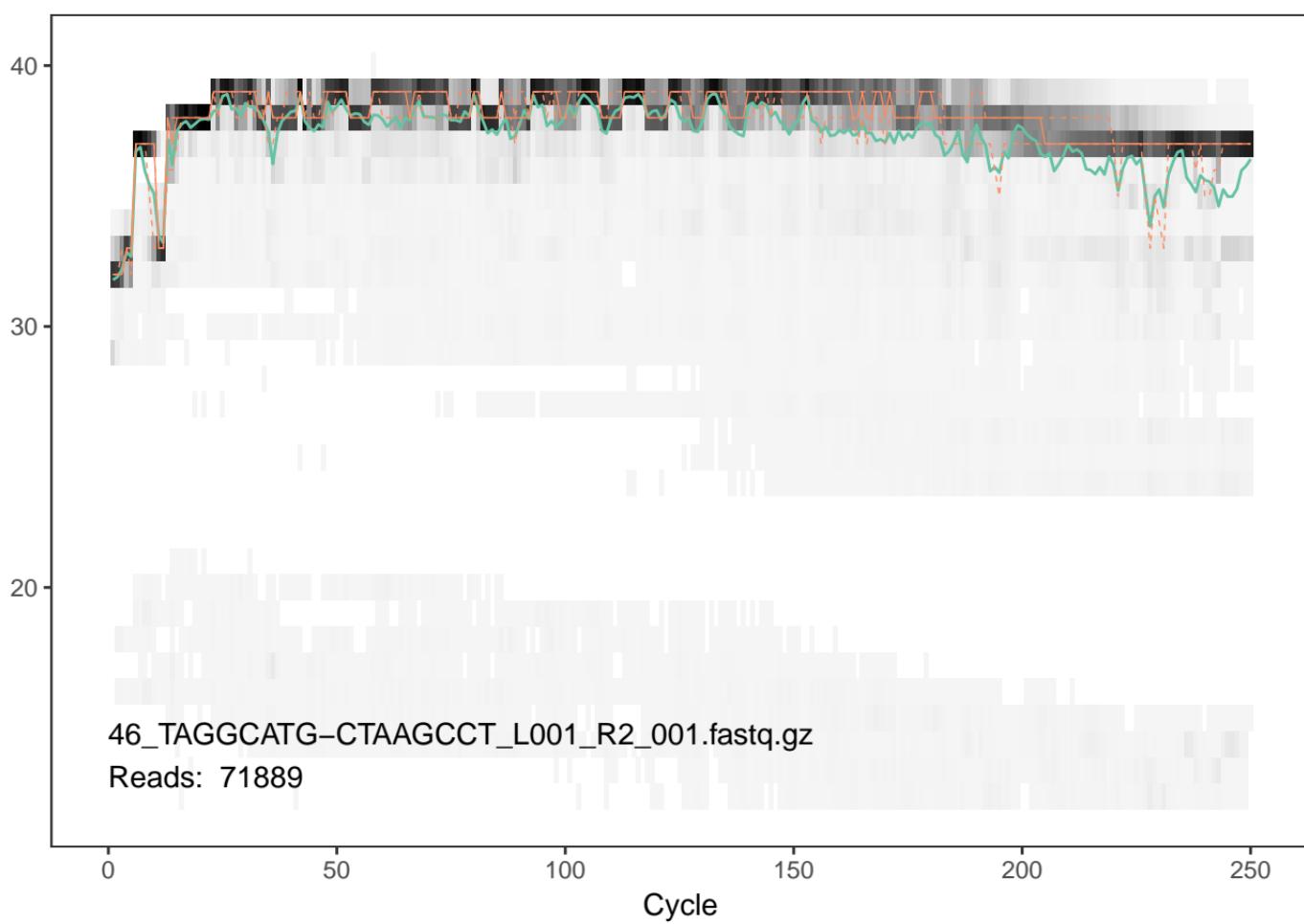
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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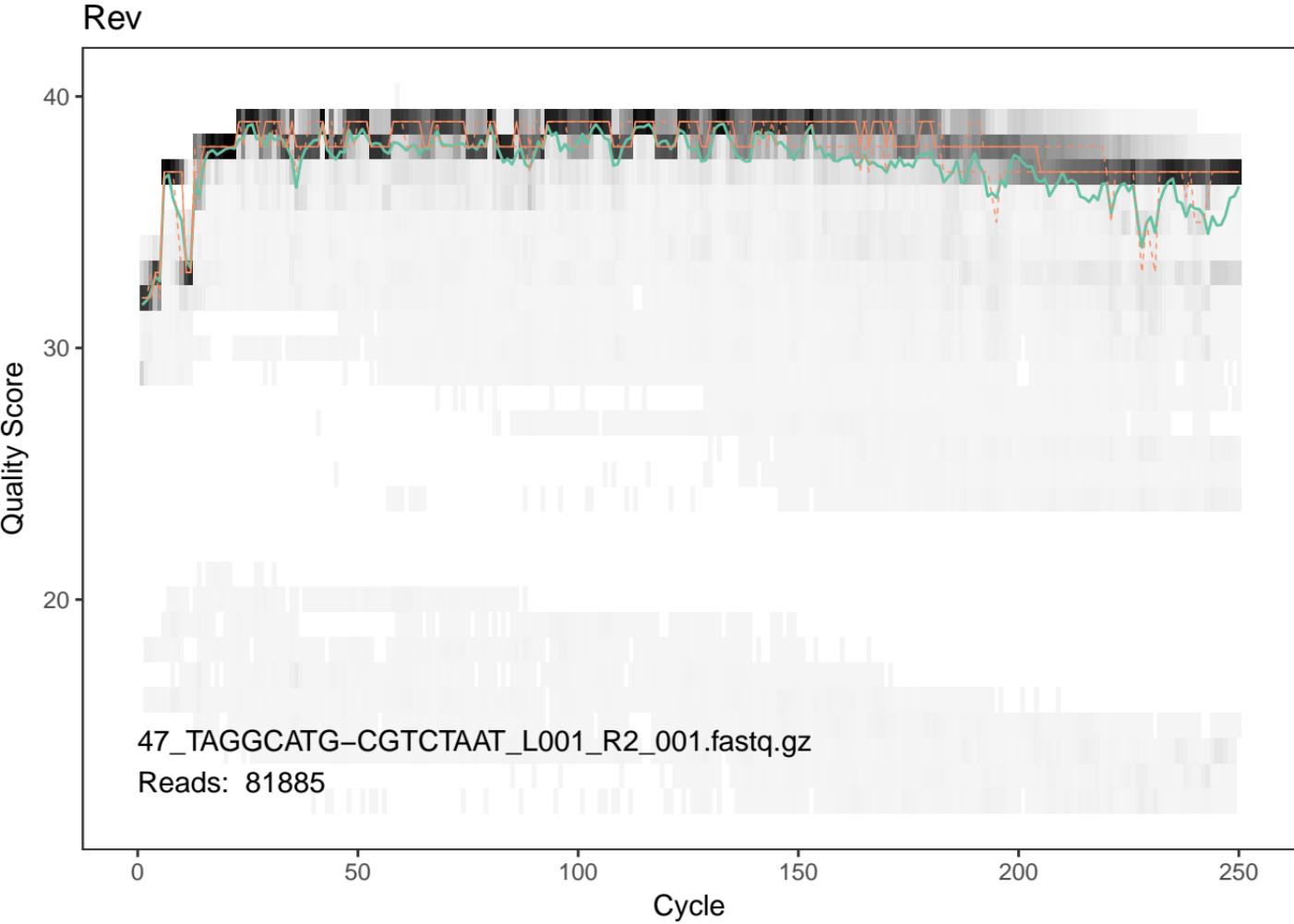
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100

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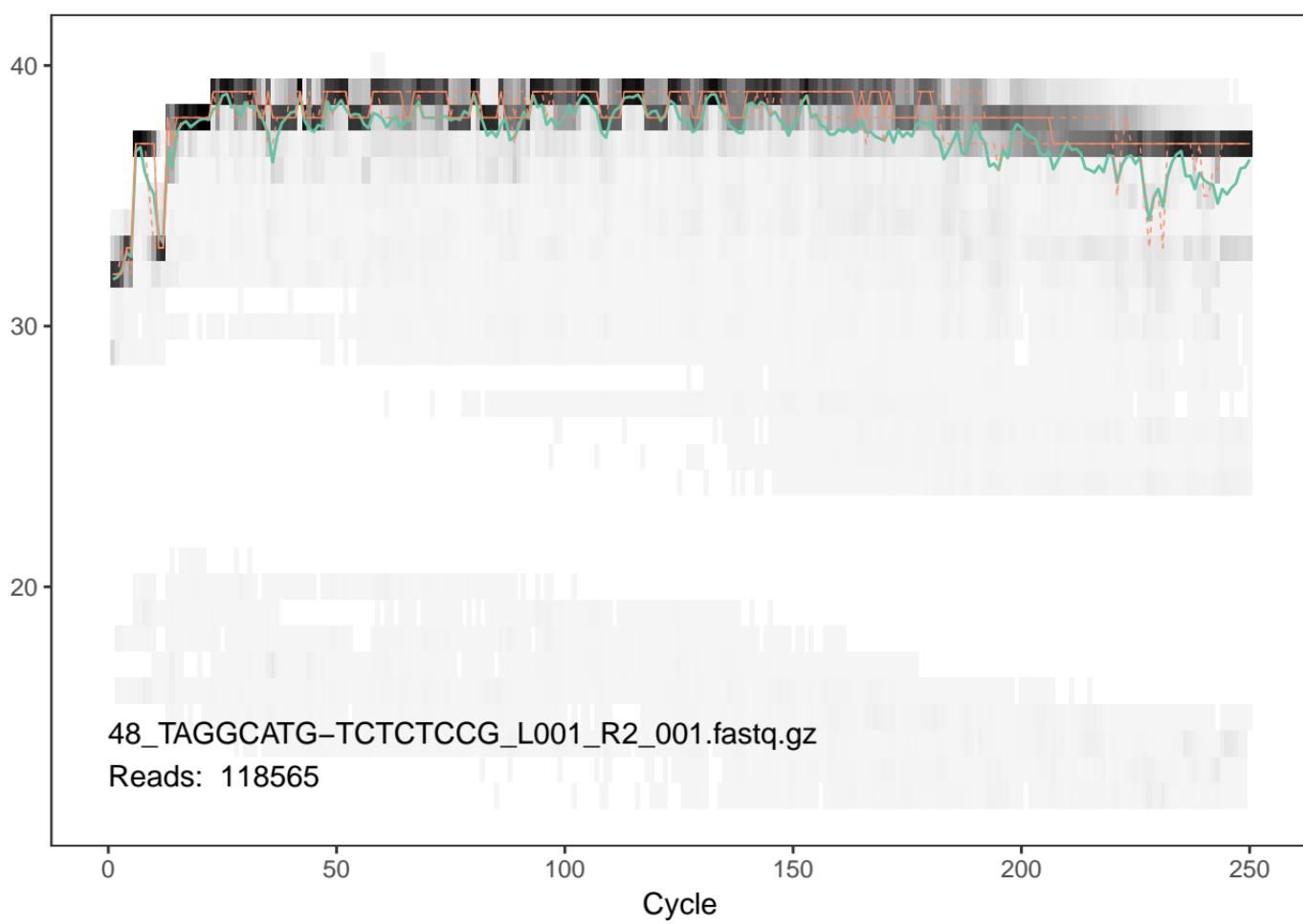
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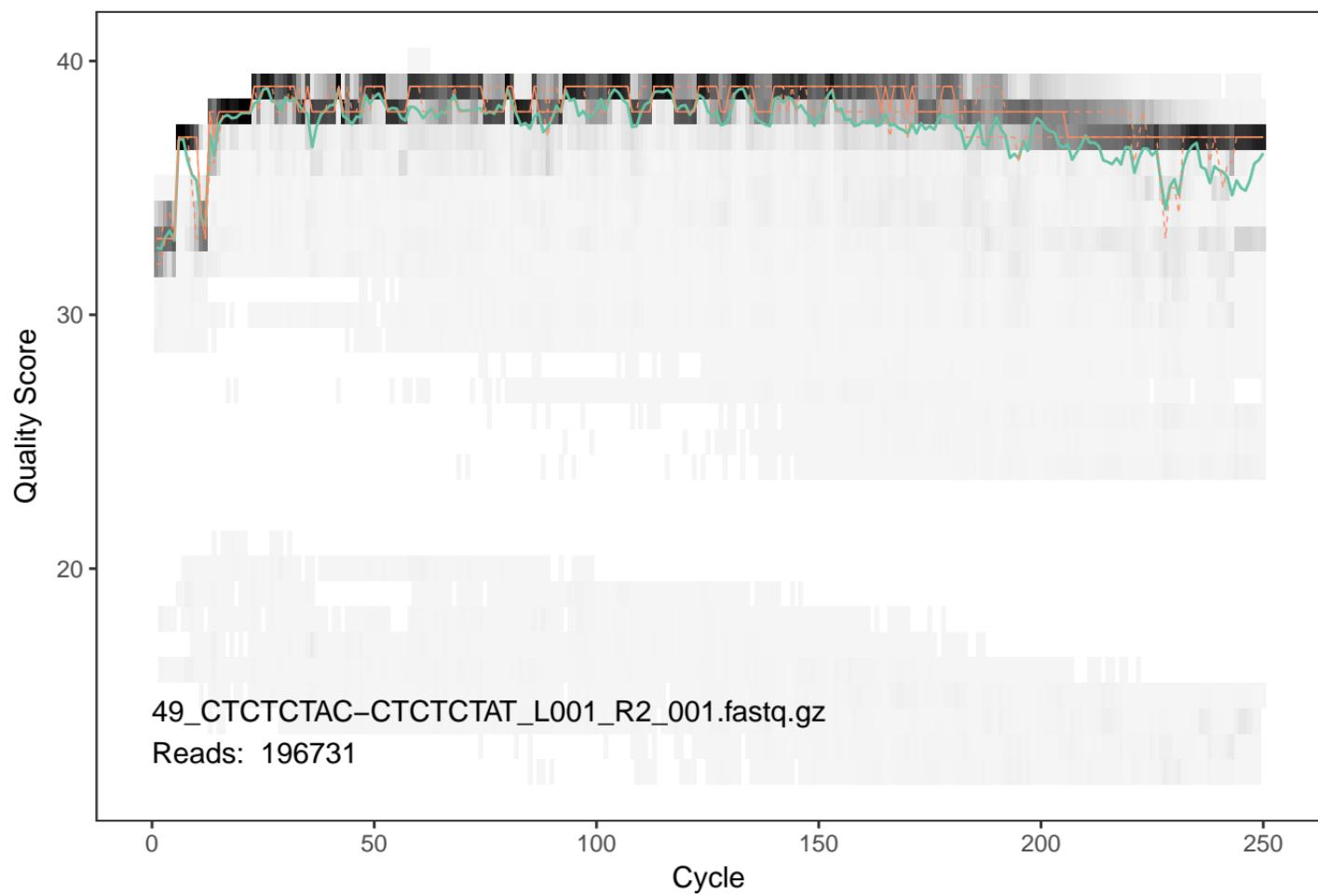


Rev

Quality Score

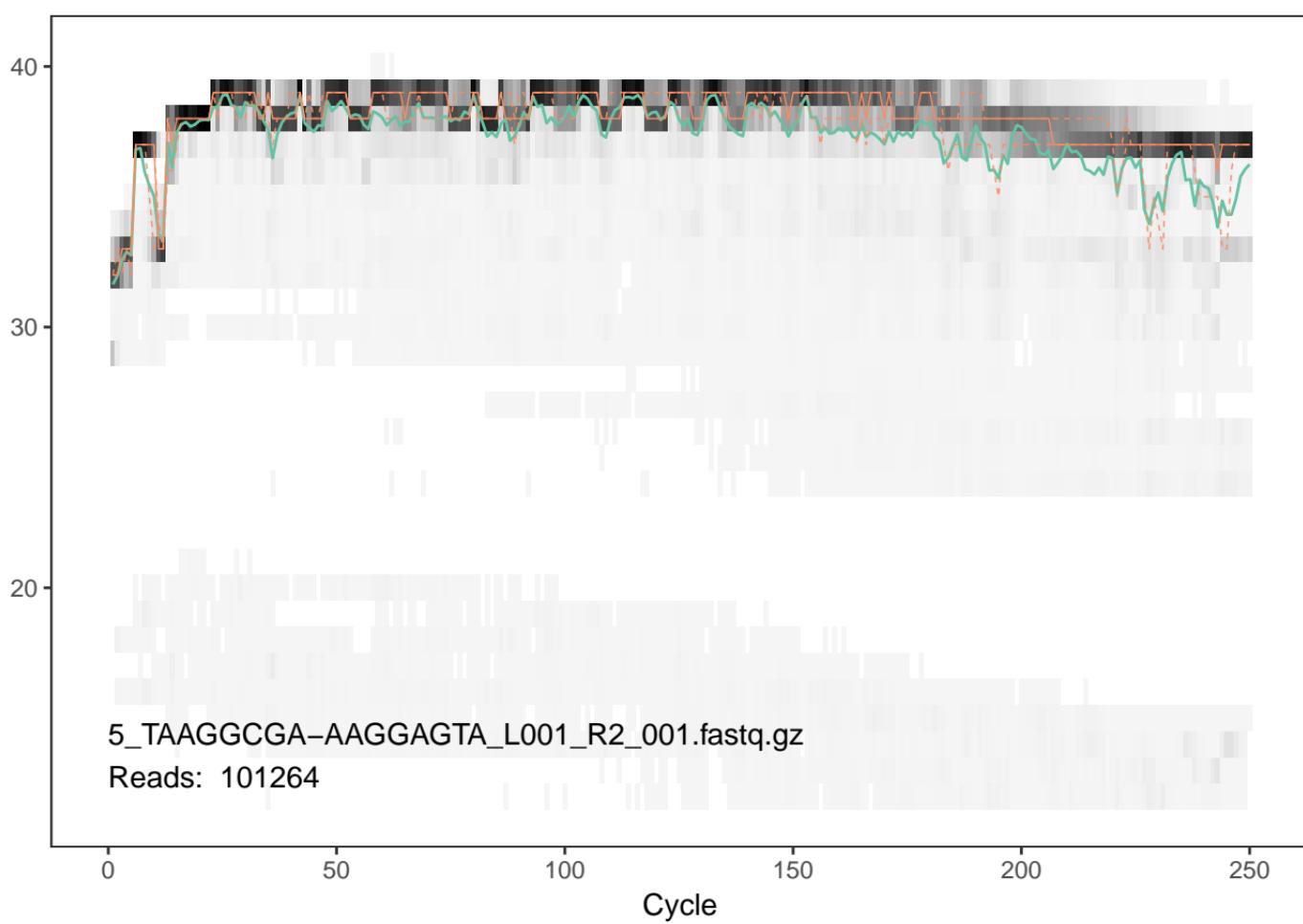


Rev



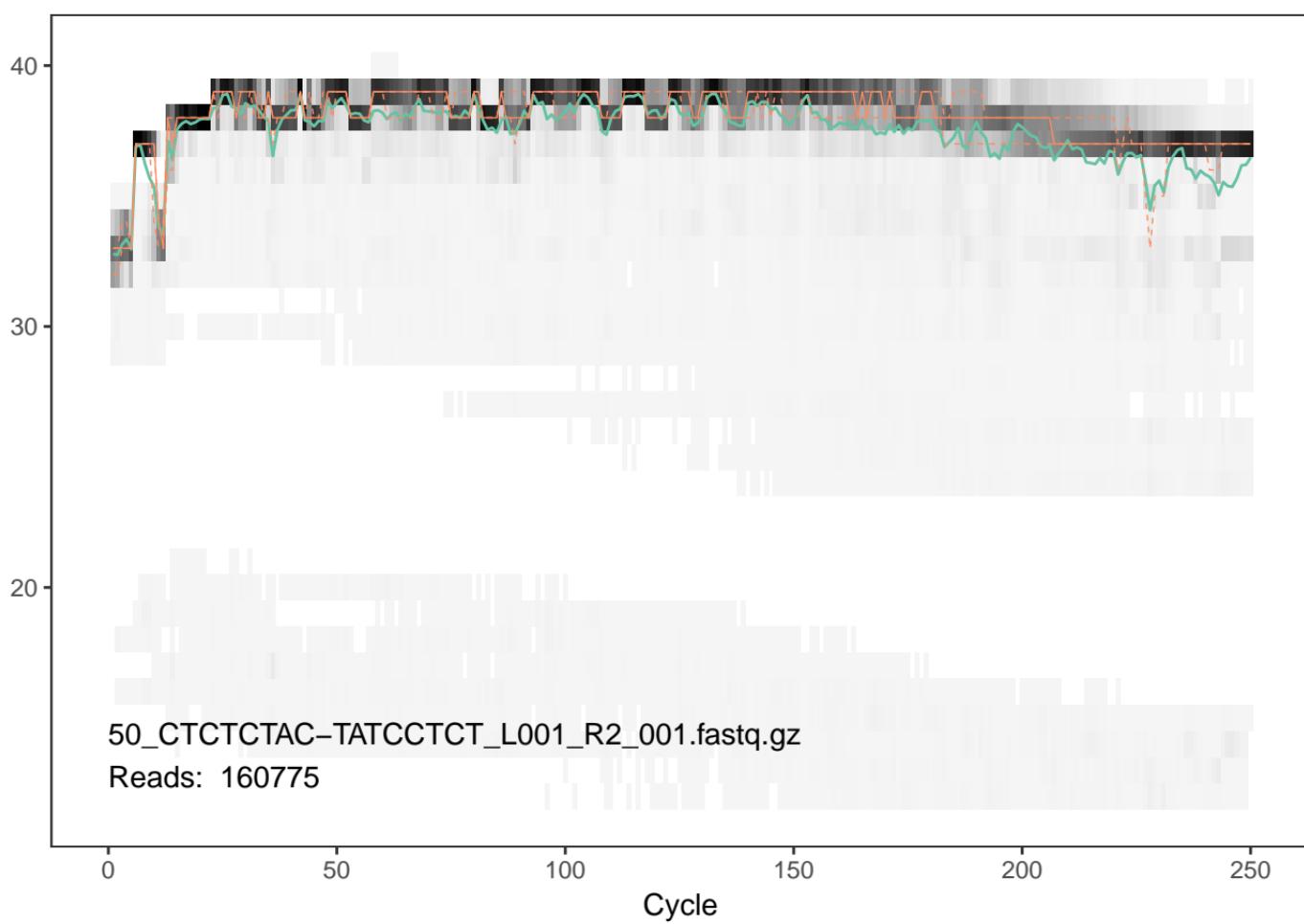
Rev

Quality Score



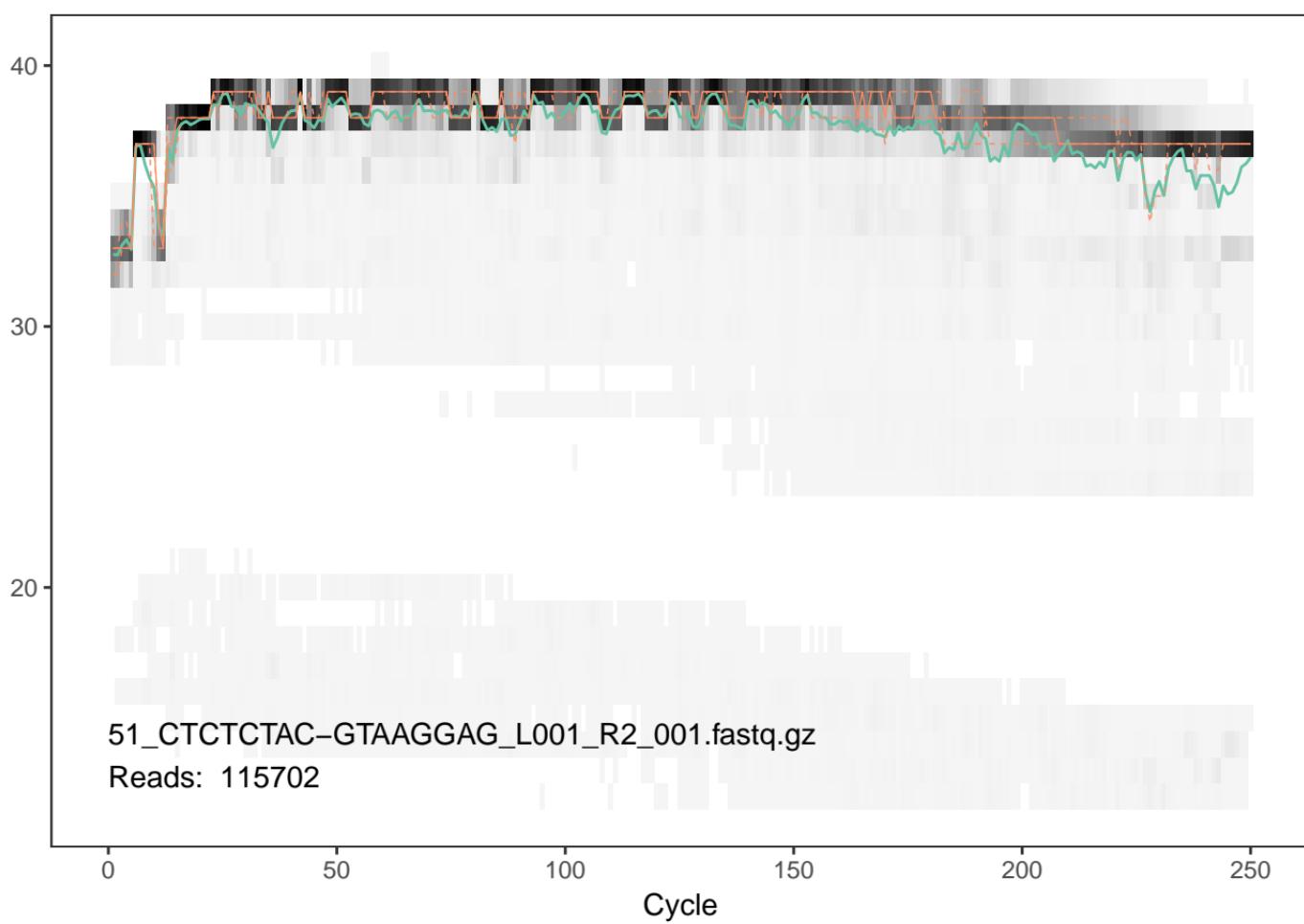
Rev

Quality Score



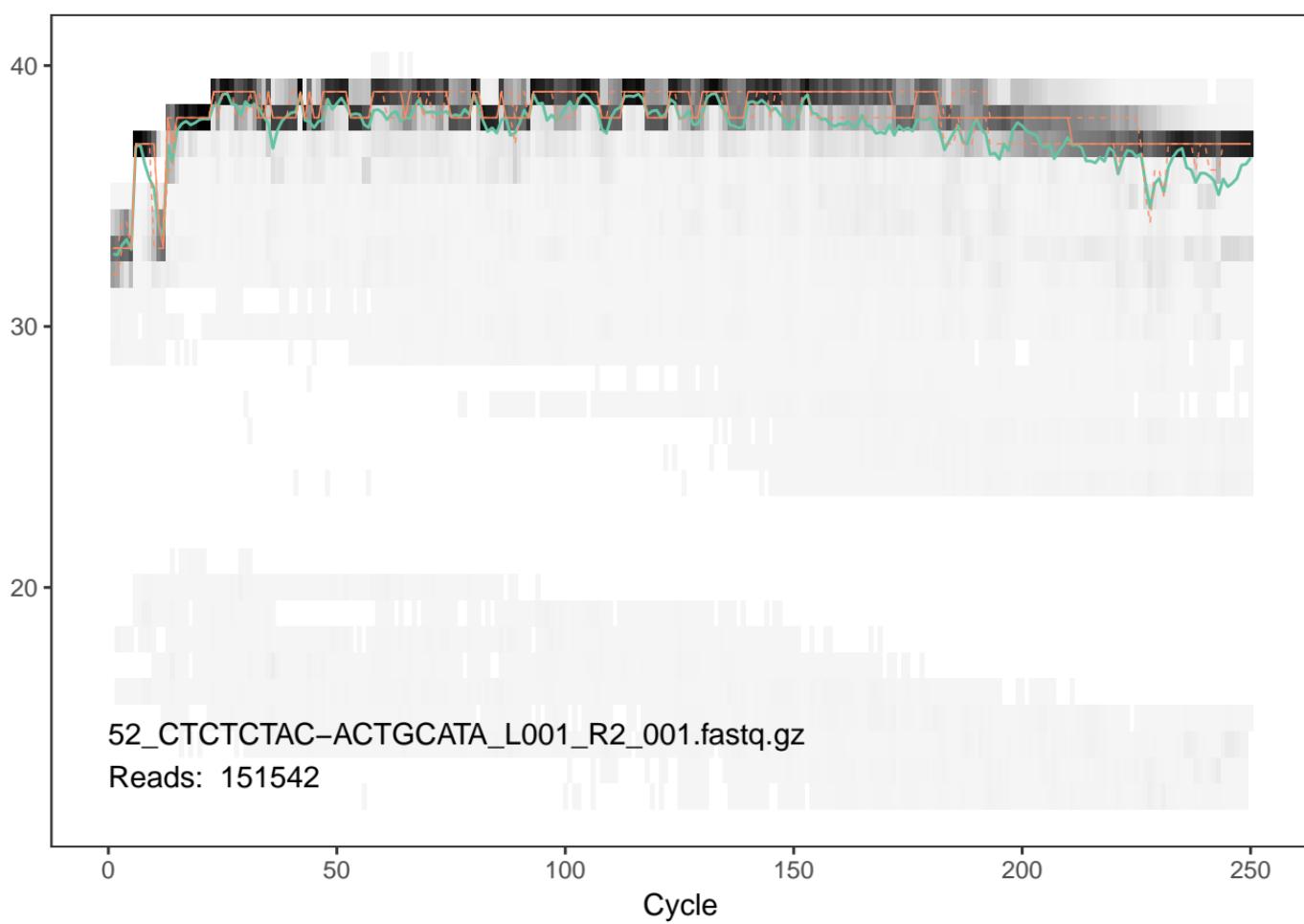
Rev

Quality Score



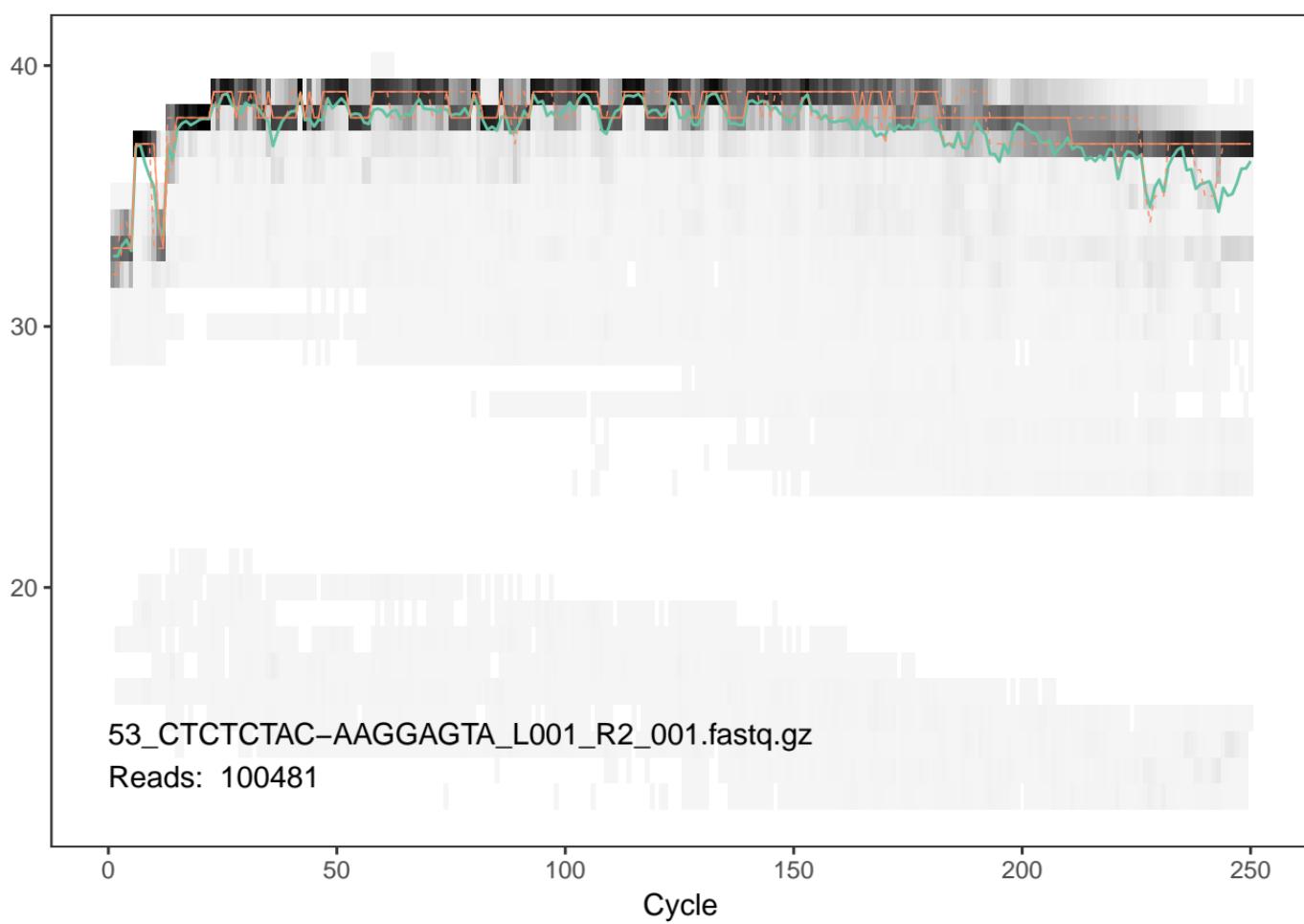
Rev

Quality Score



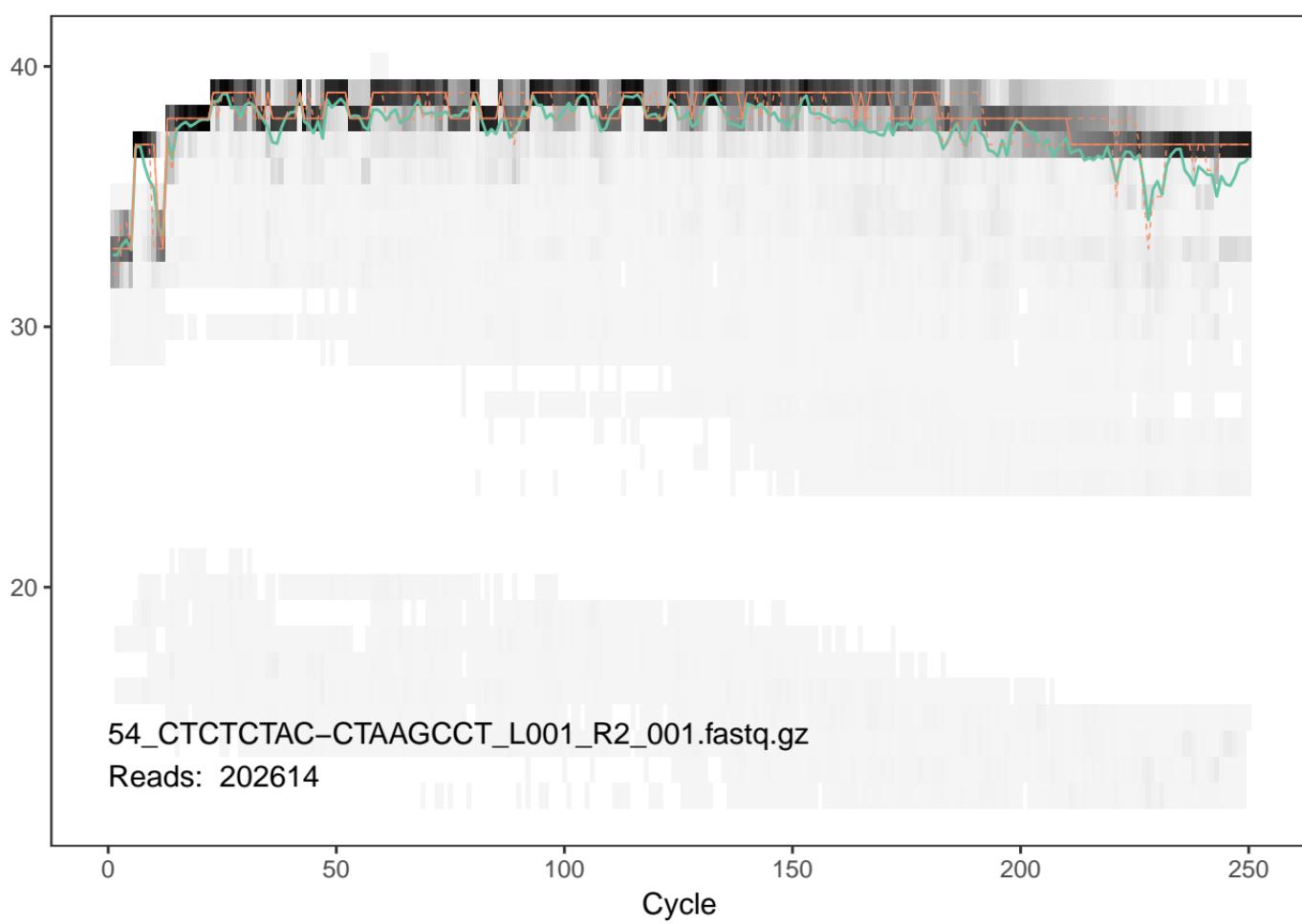
Rev

Quality Score



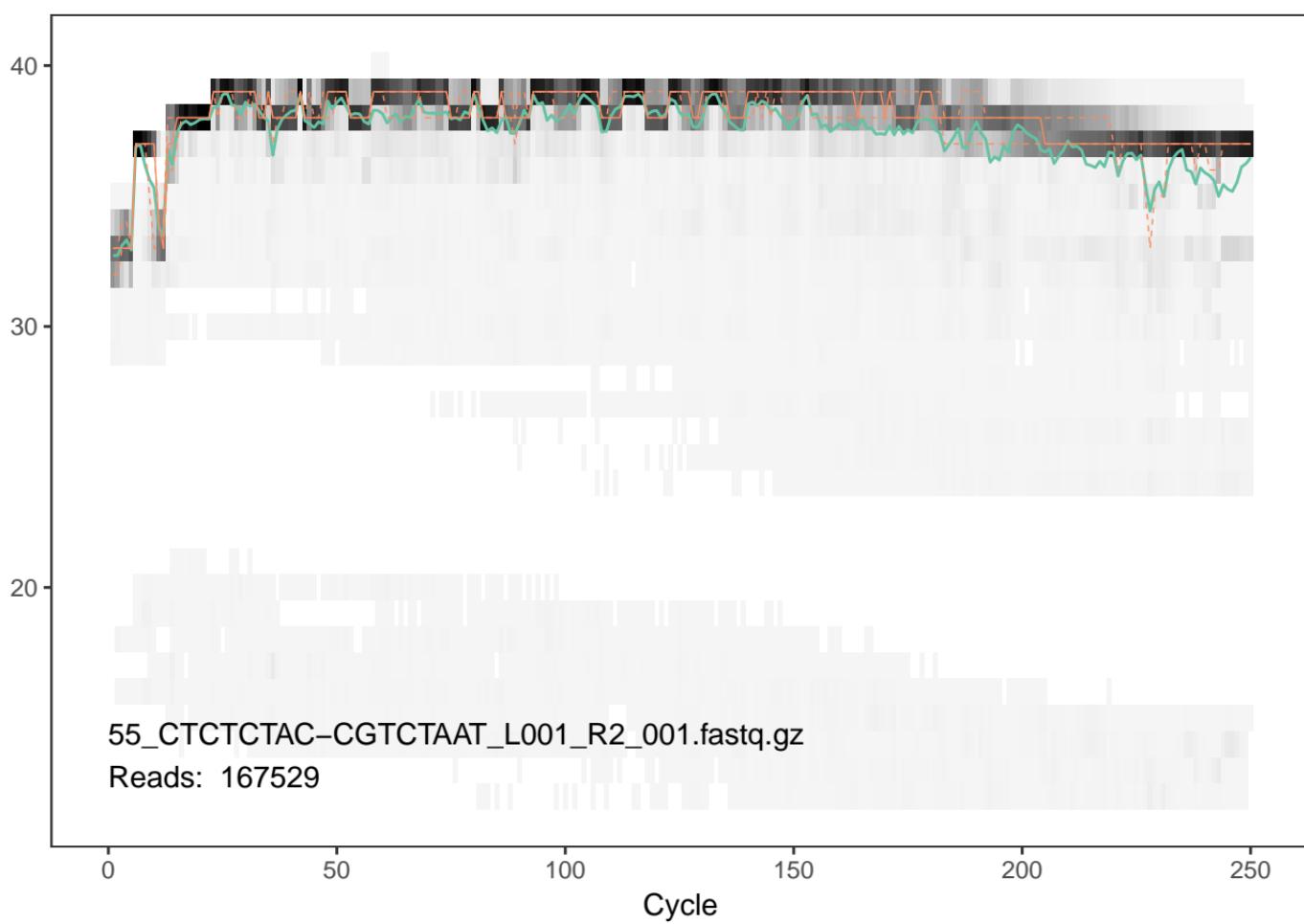
Rev

Quality Score



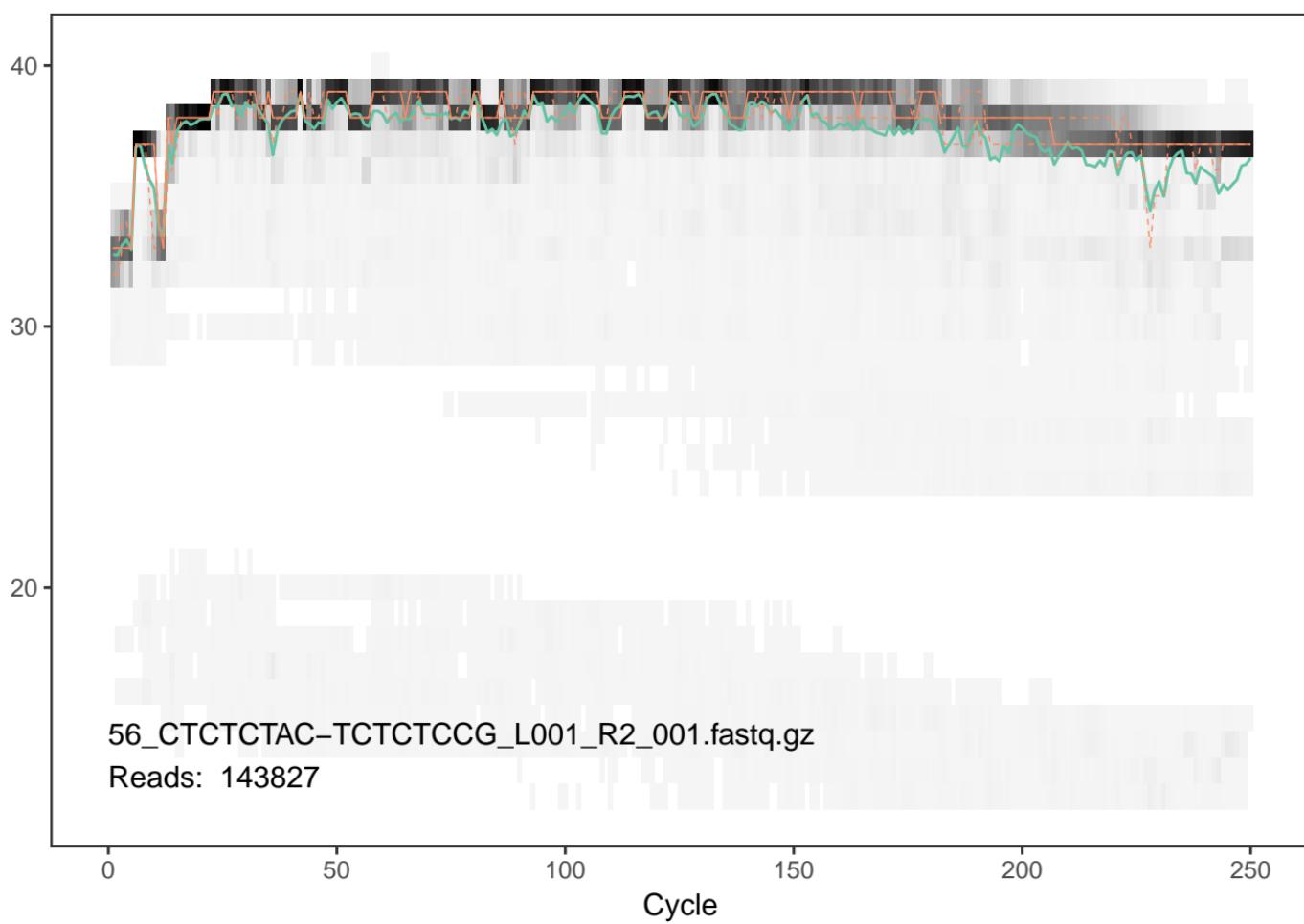
Rev

Quality Score



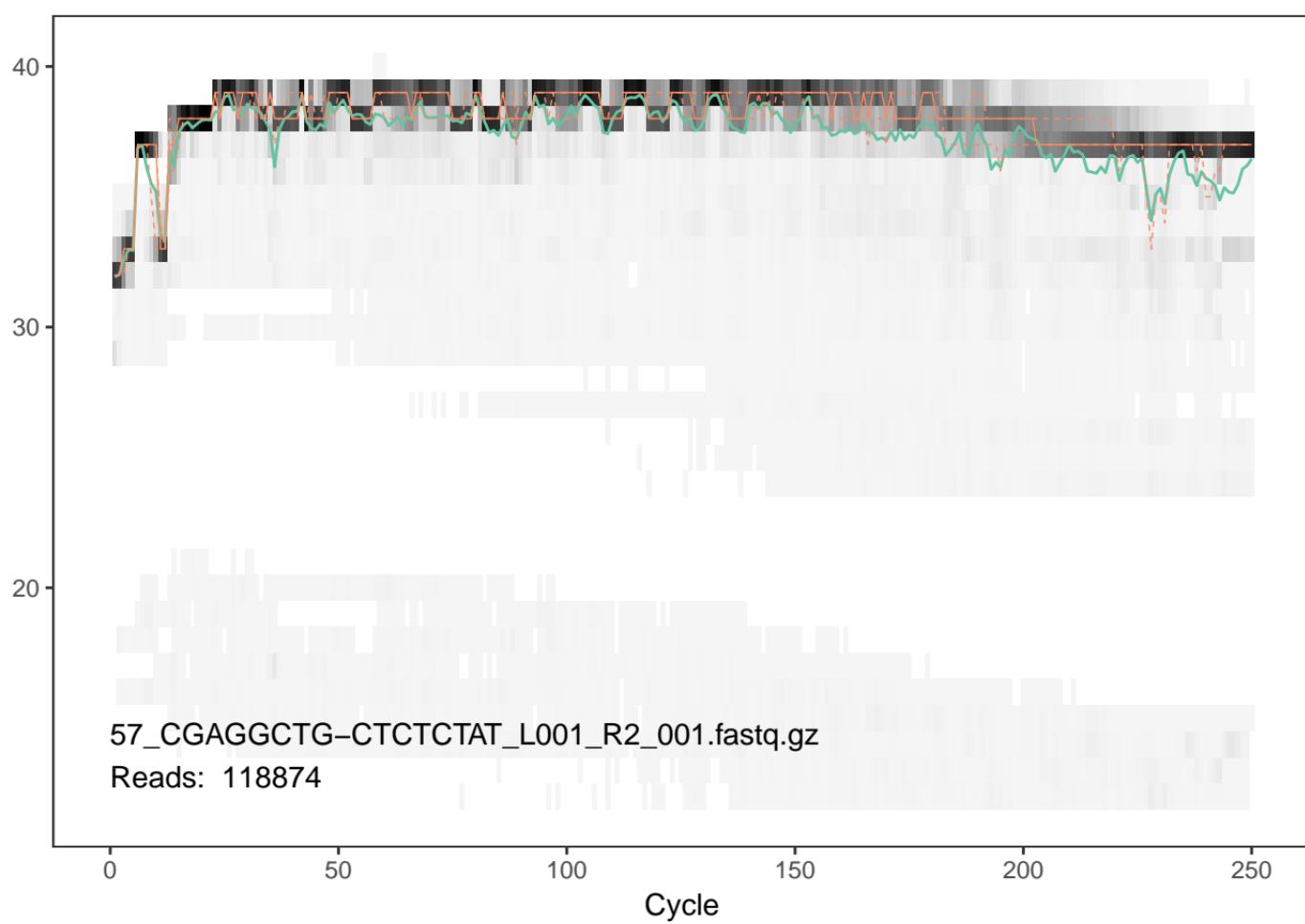
Rev

Quality Score



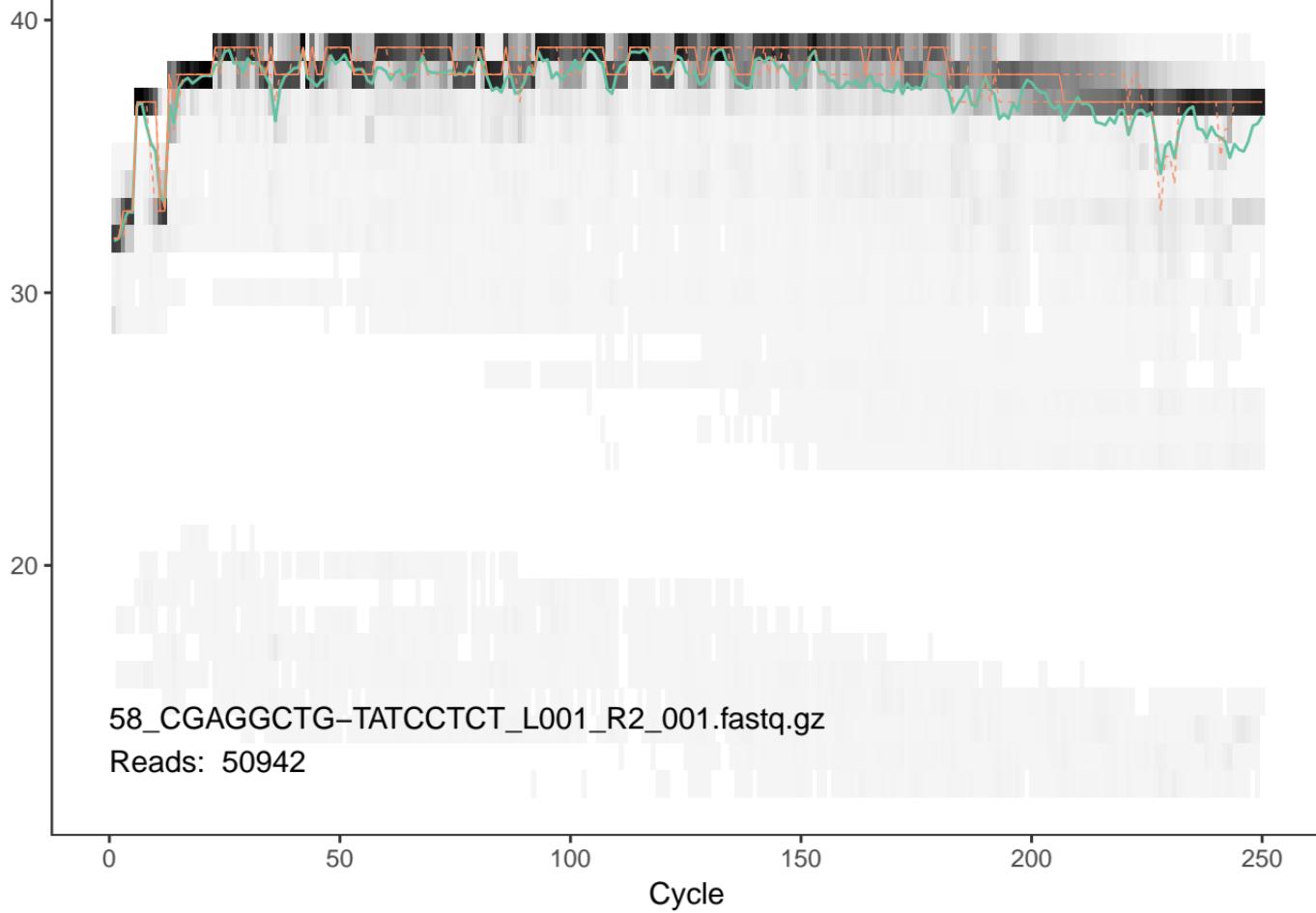
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

40

30

20

Cycle

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Reads: 85255

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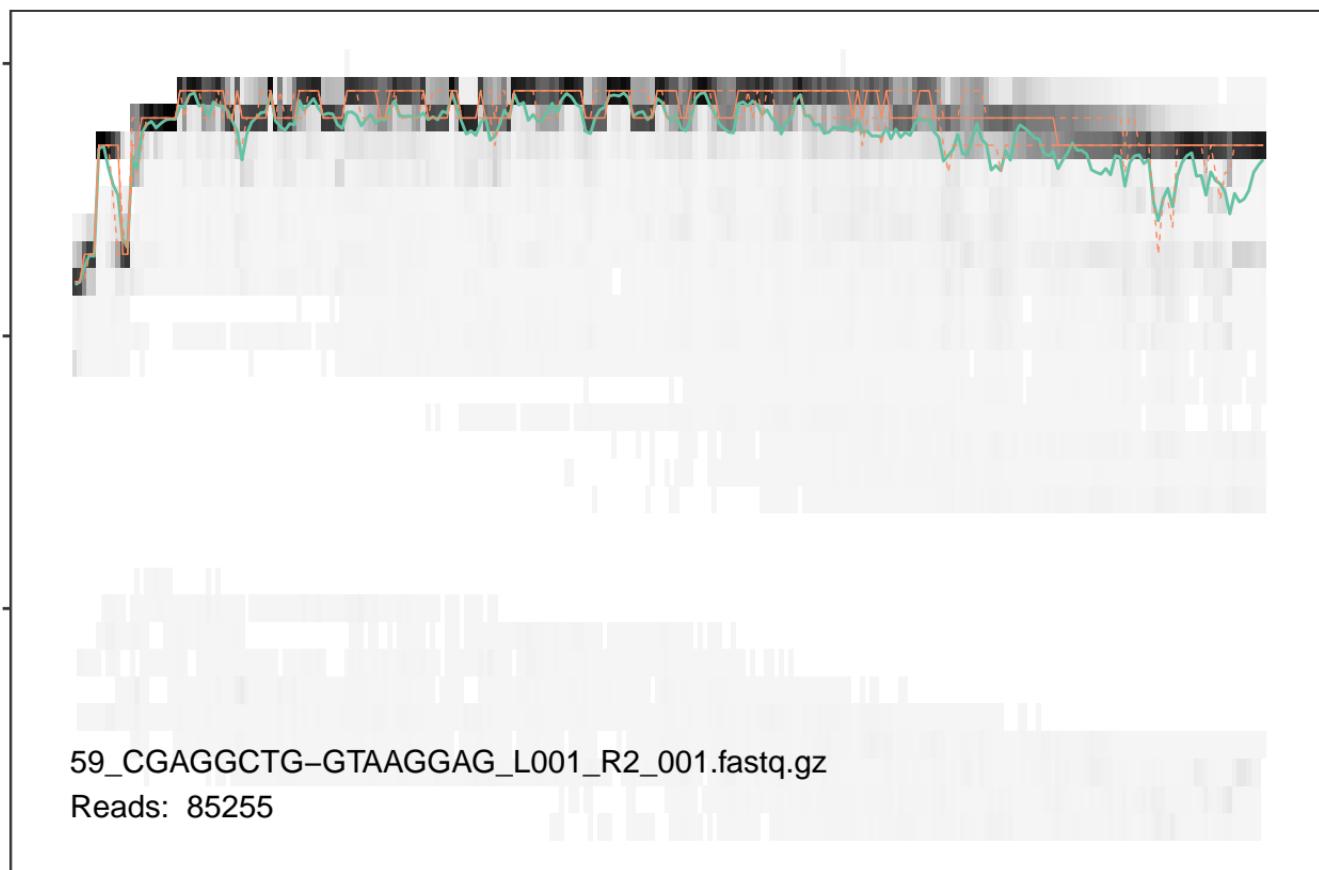
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100

150

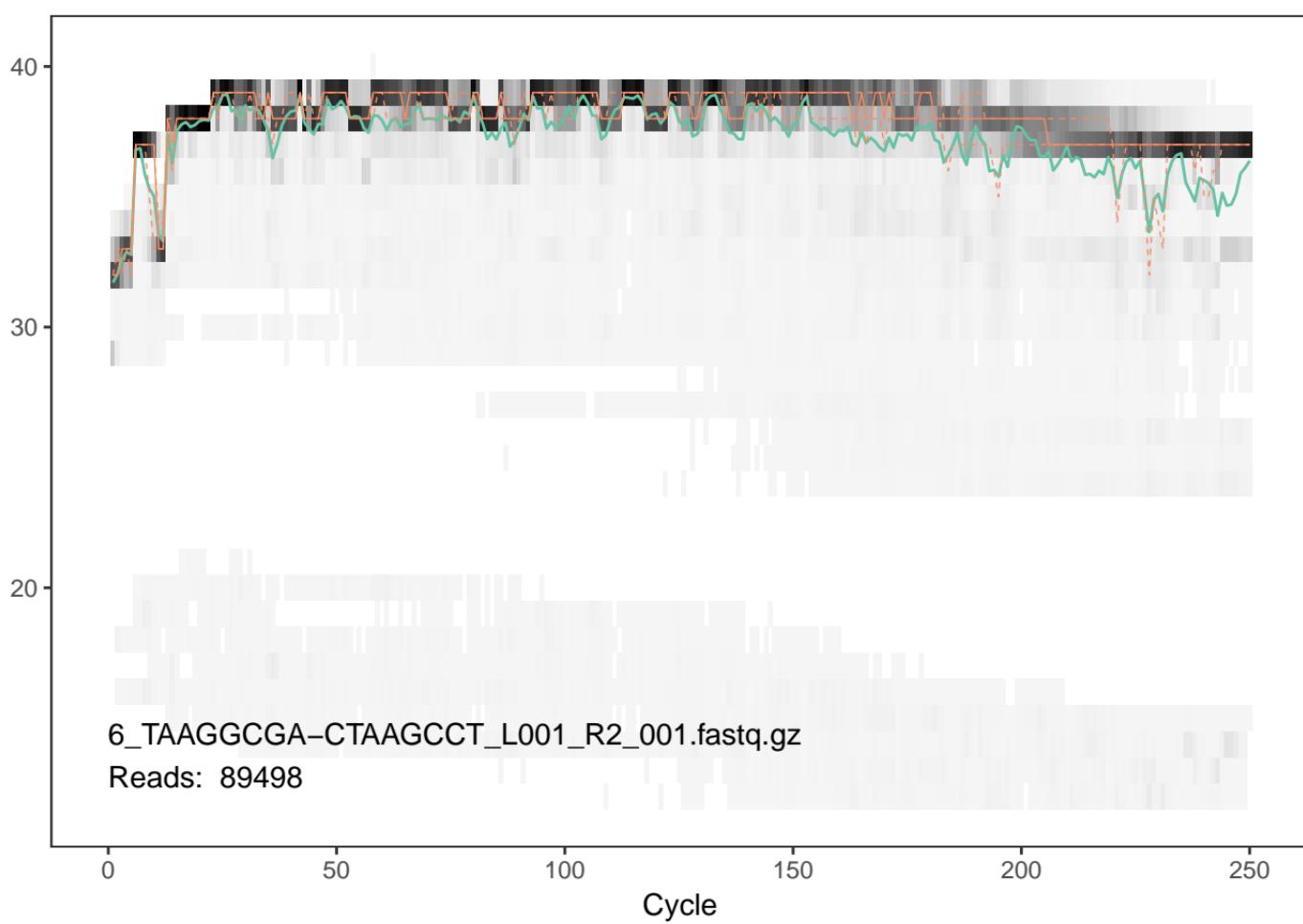
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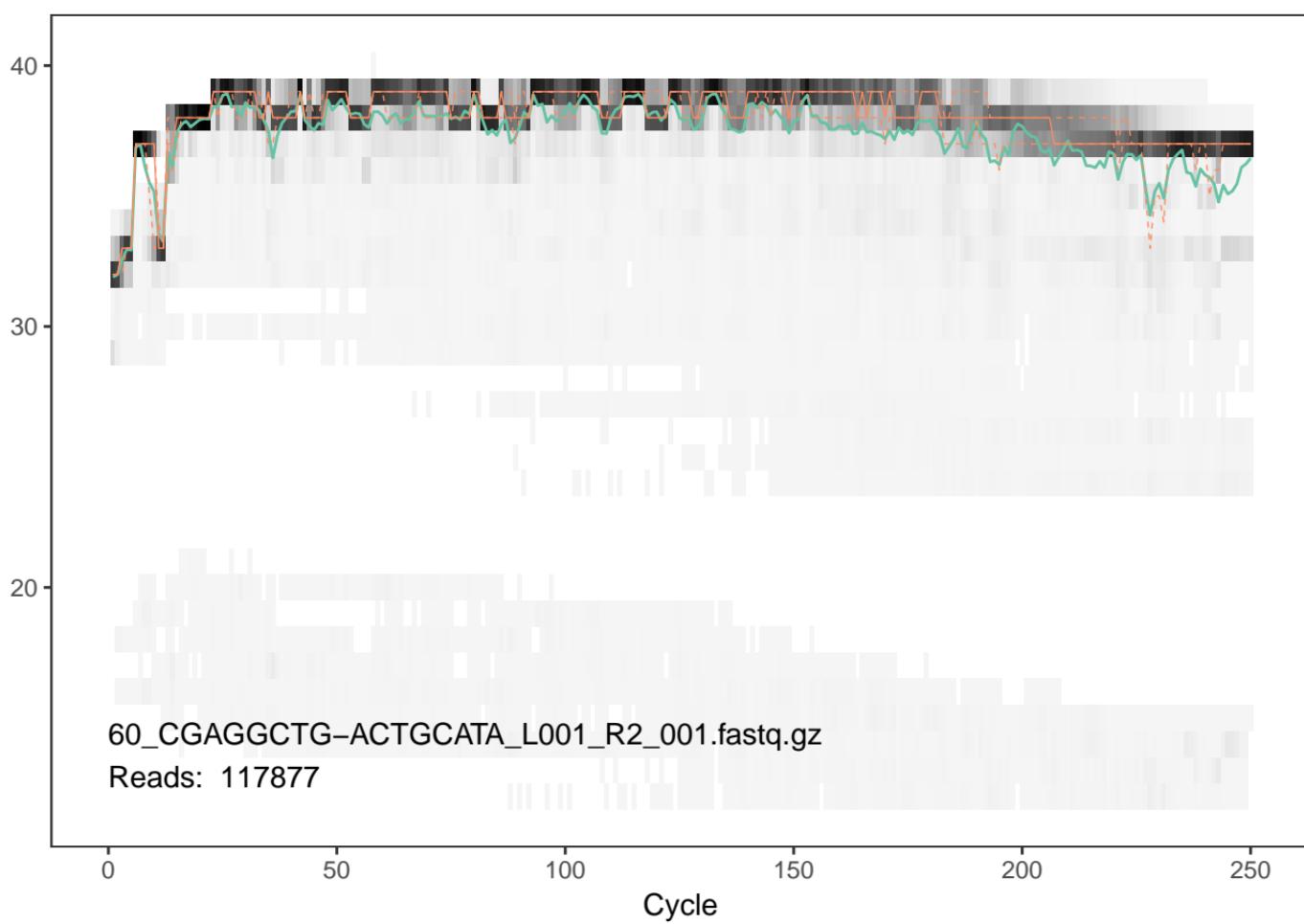
Rev

Quality Score



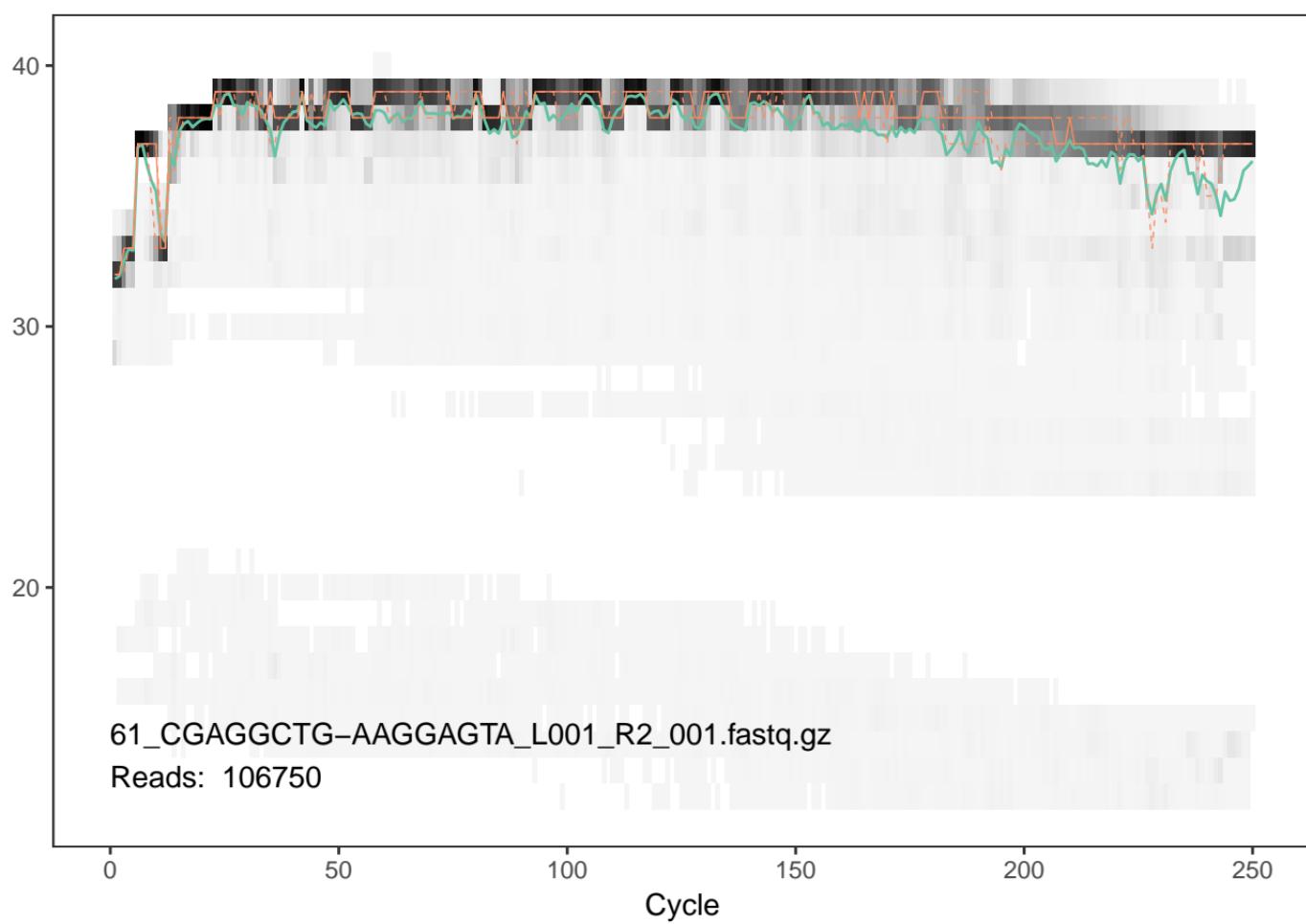
Rev

Quality Score



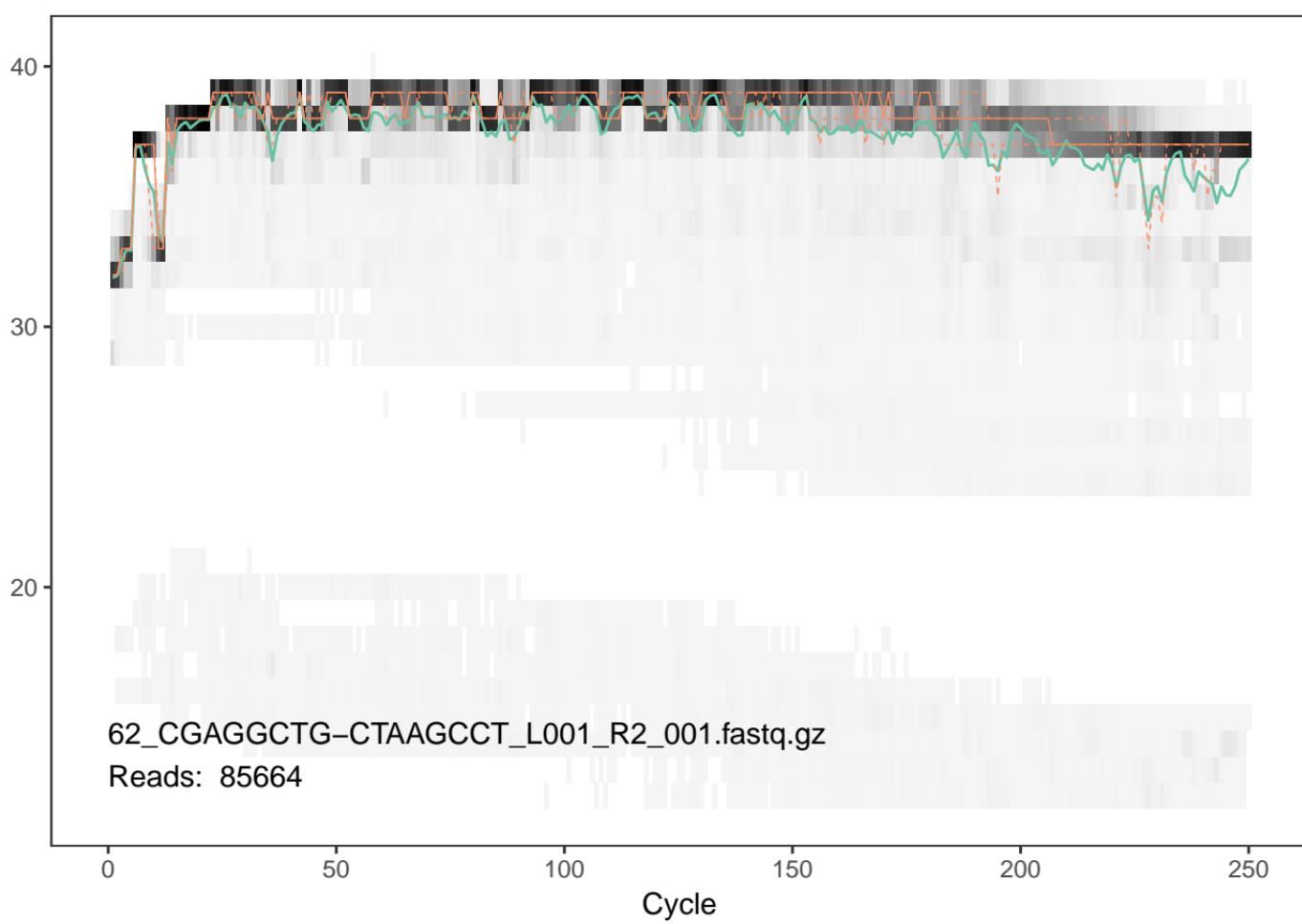
Rev

Quality Score



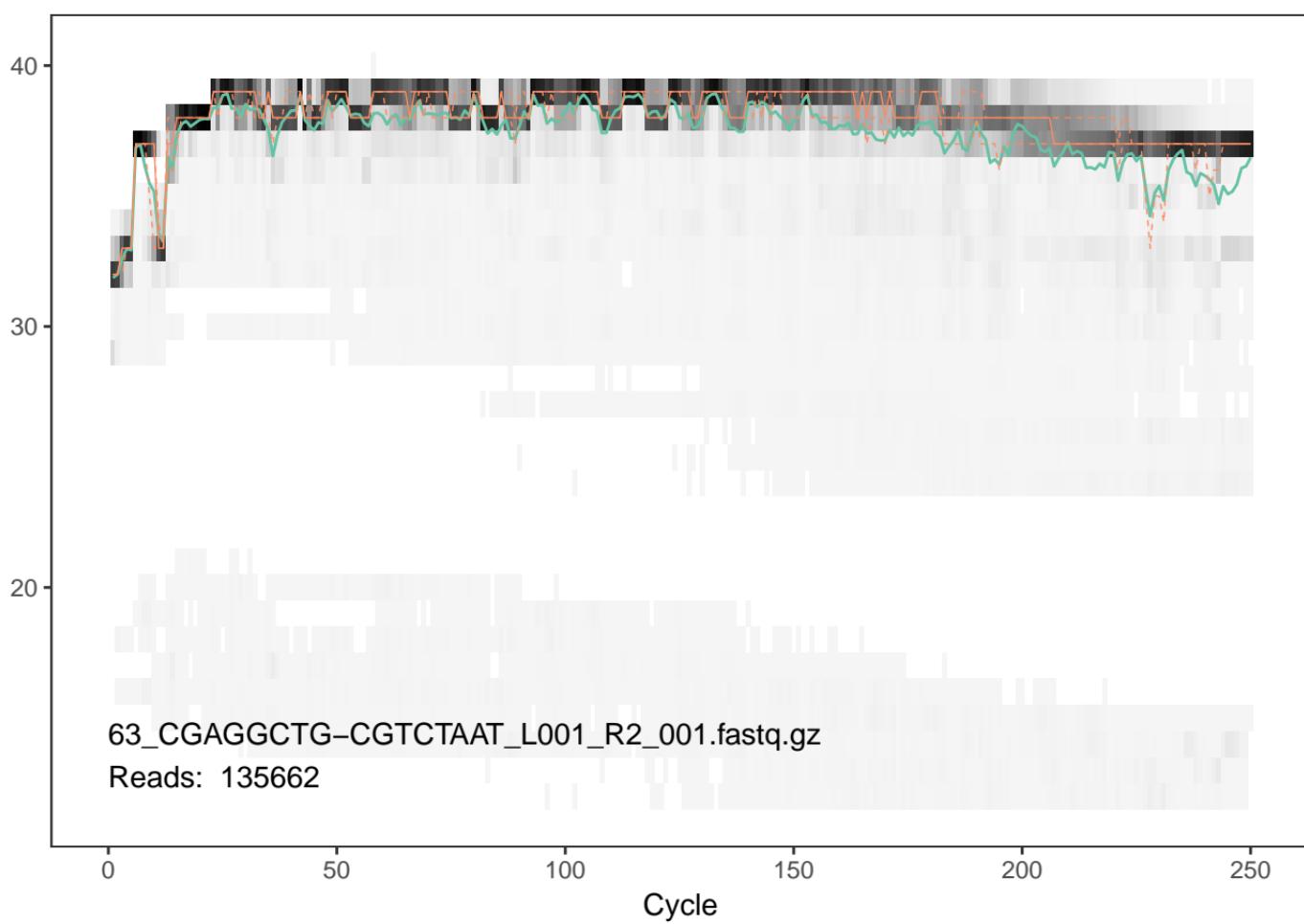
Rev

Quality Score



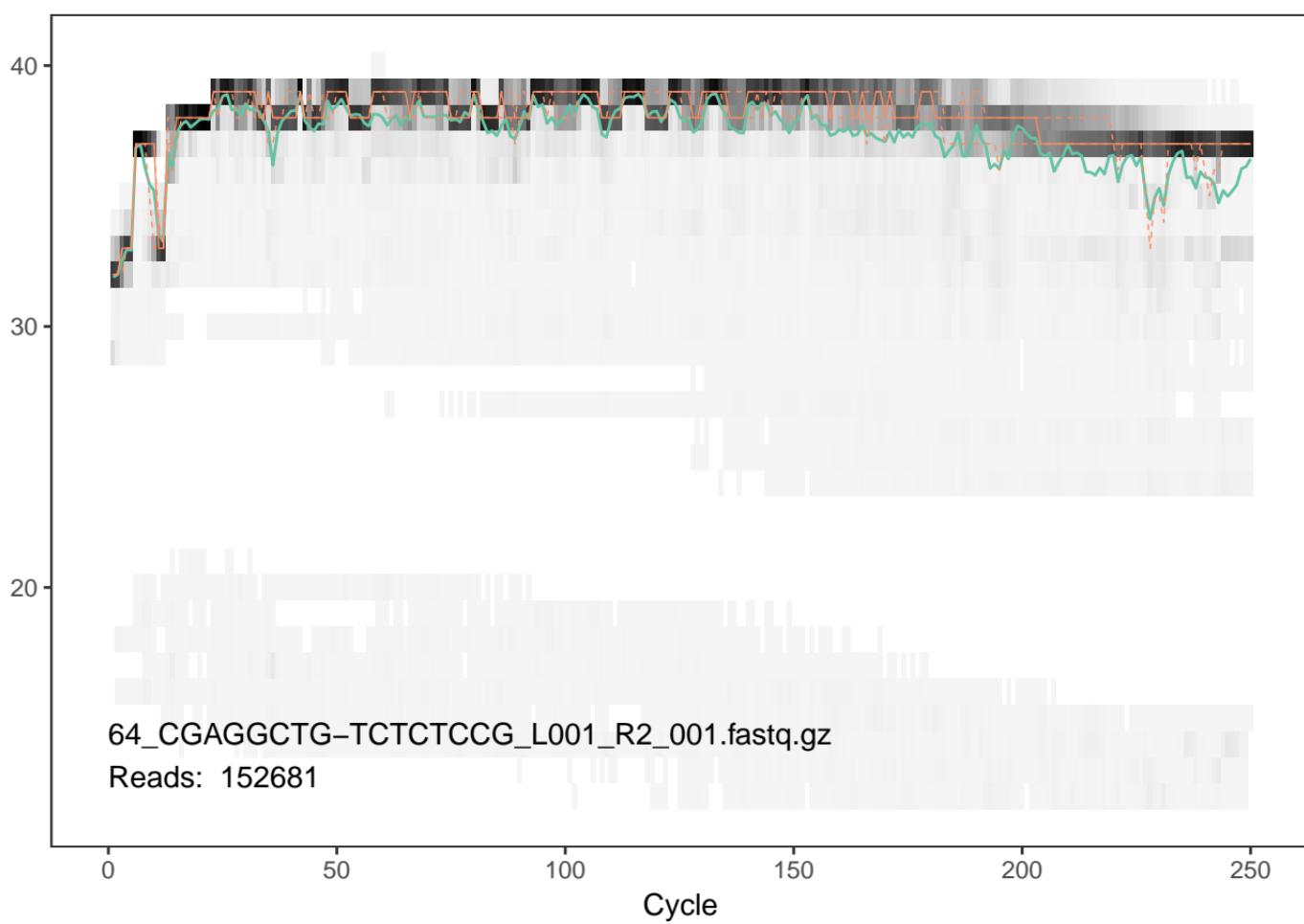
Rev

Quality Score



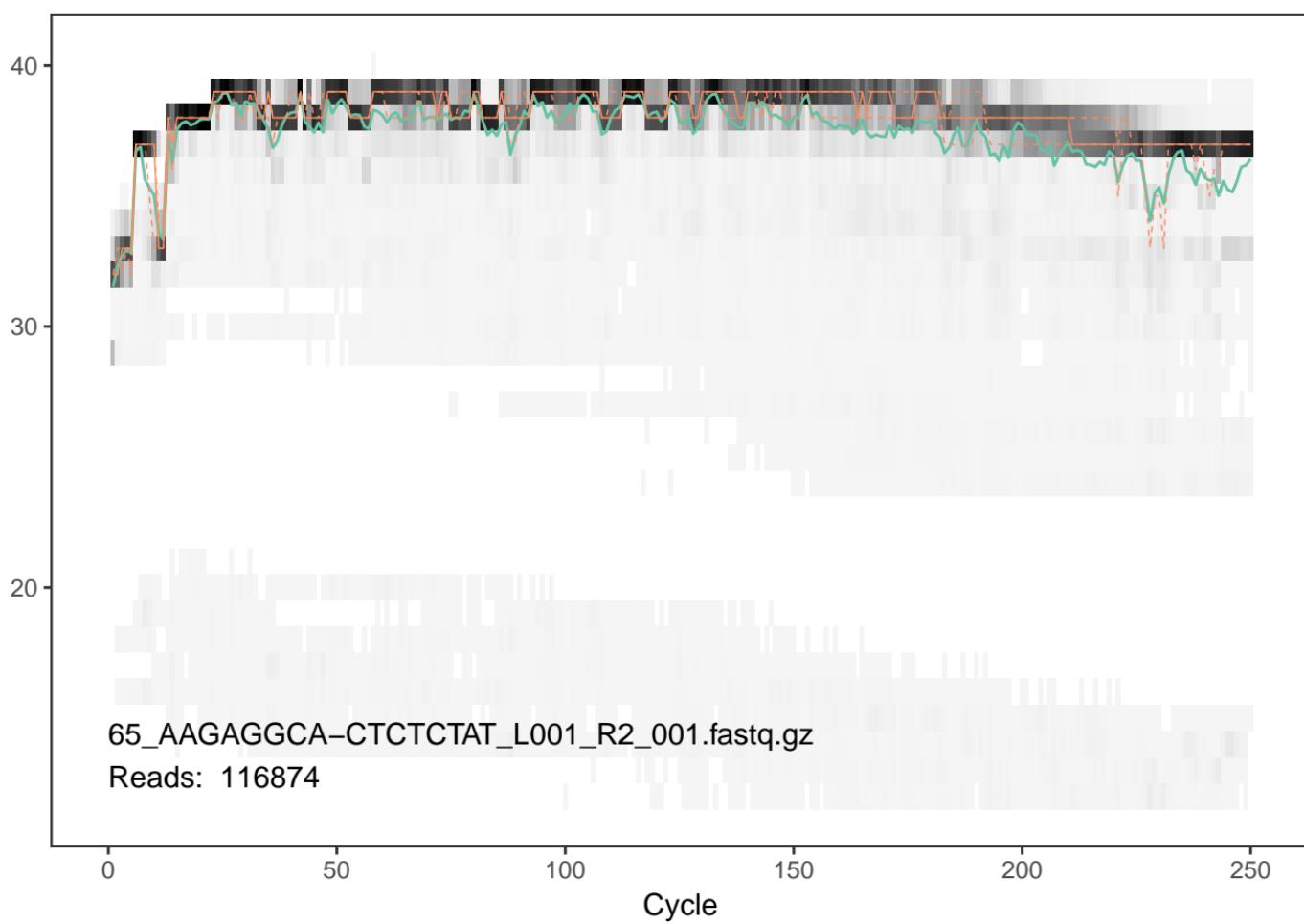
Rev

Quality Score



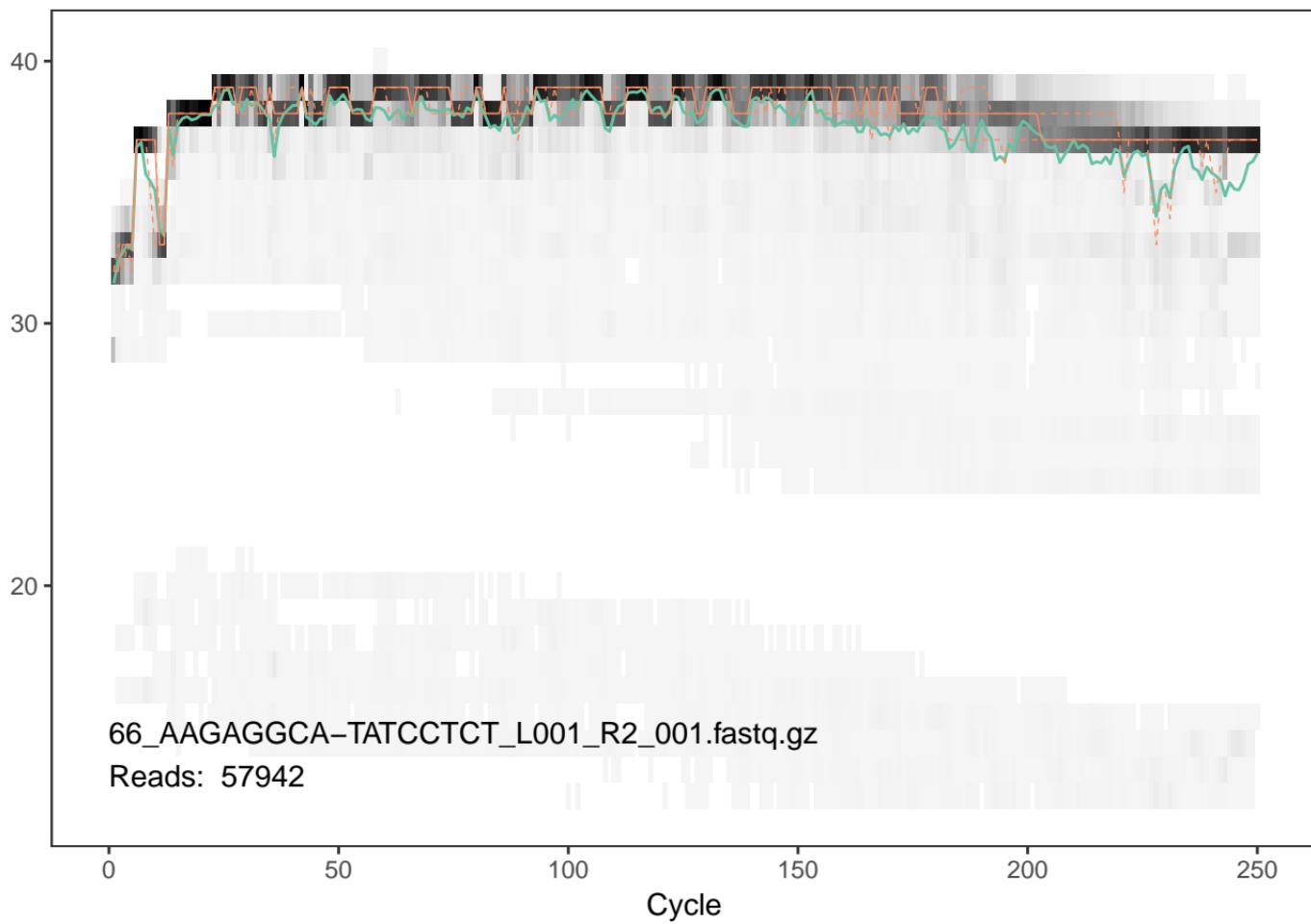
Rev

Quality Score



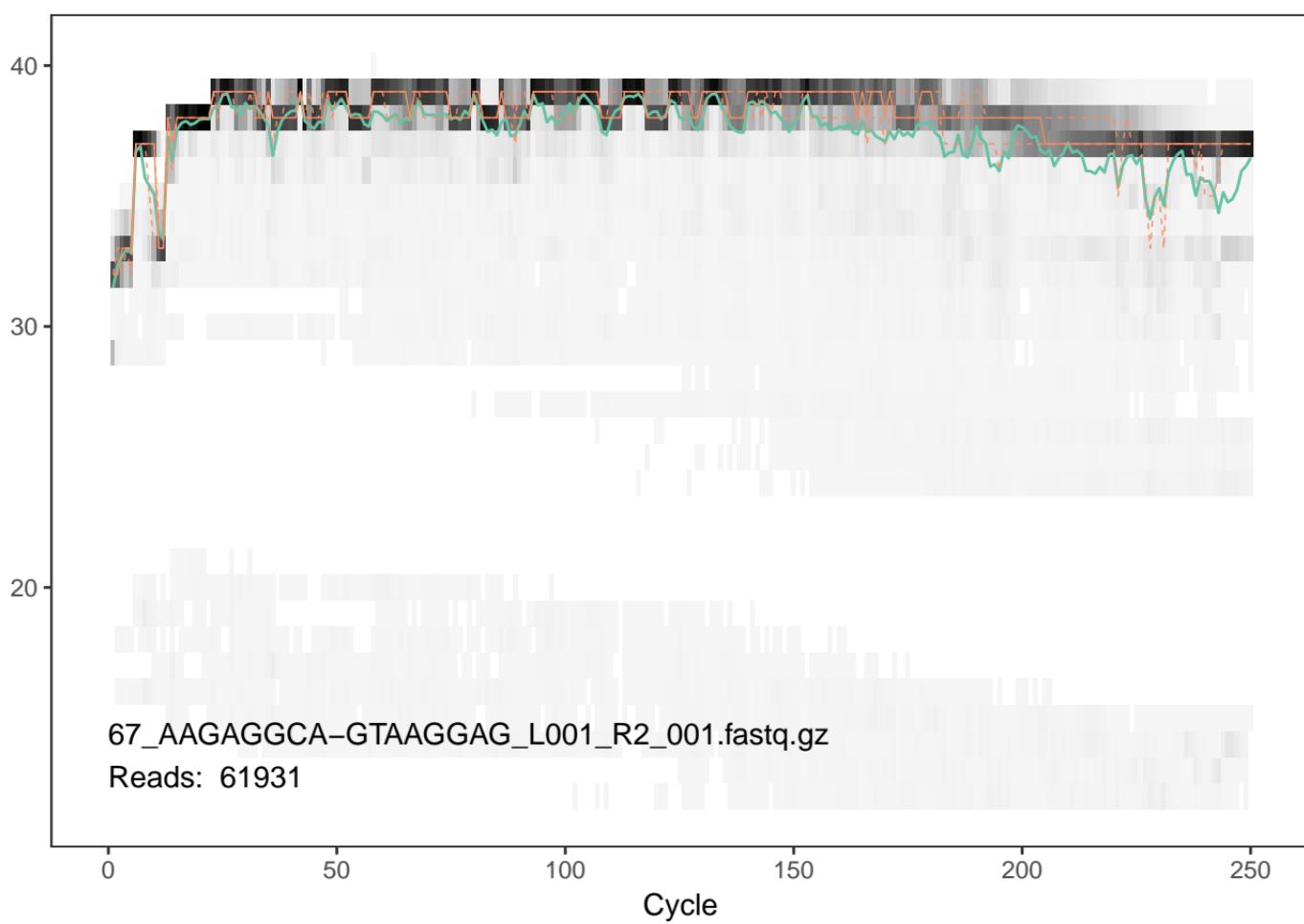
Rev

Quality Score



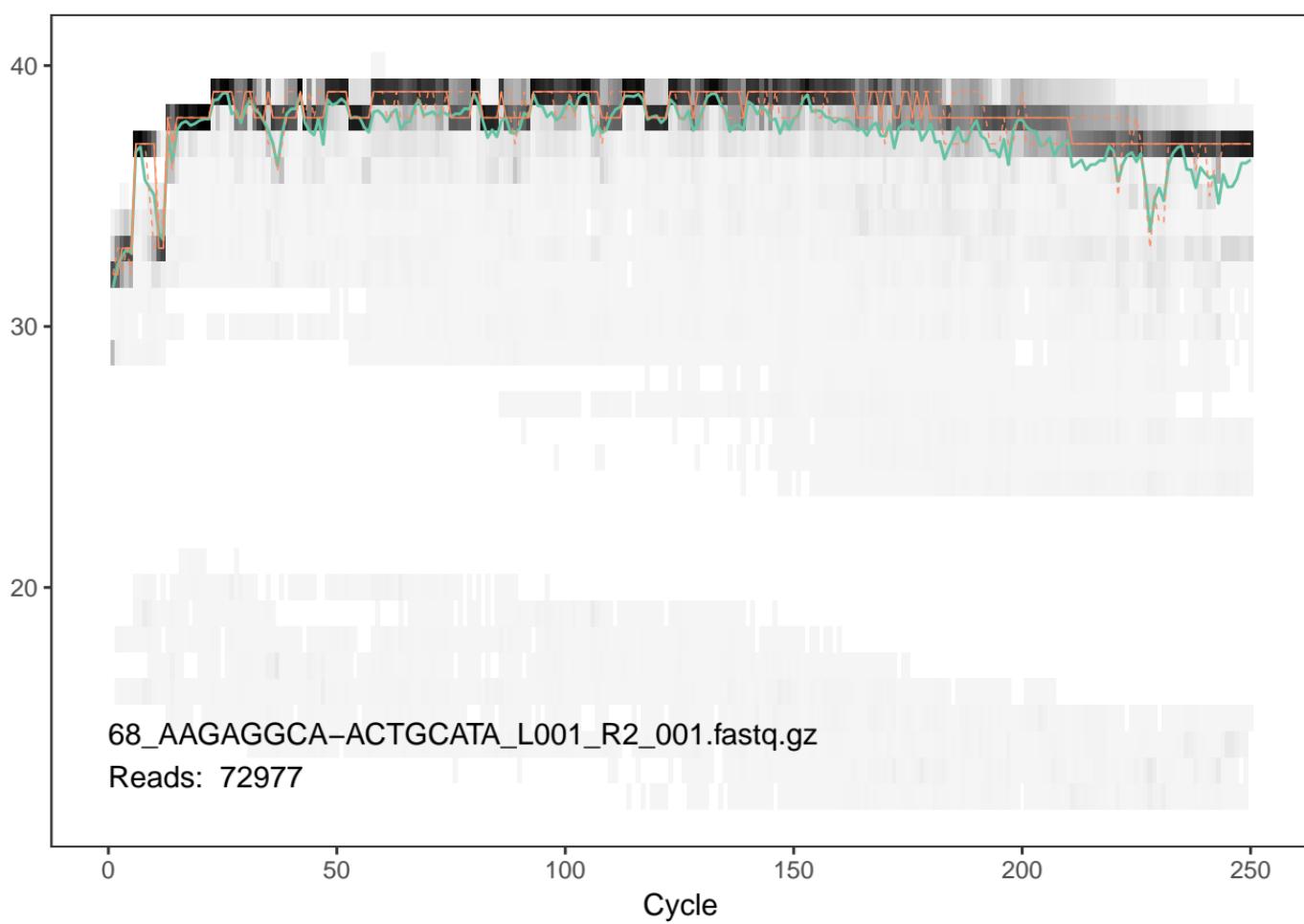
Rev

Quality Score



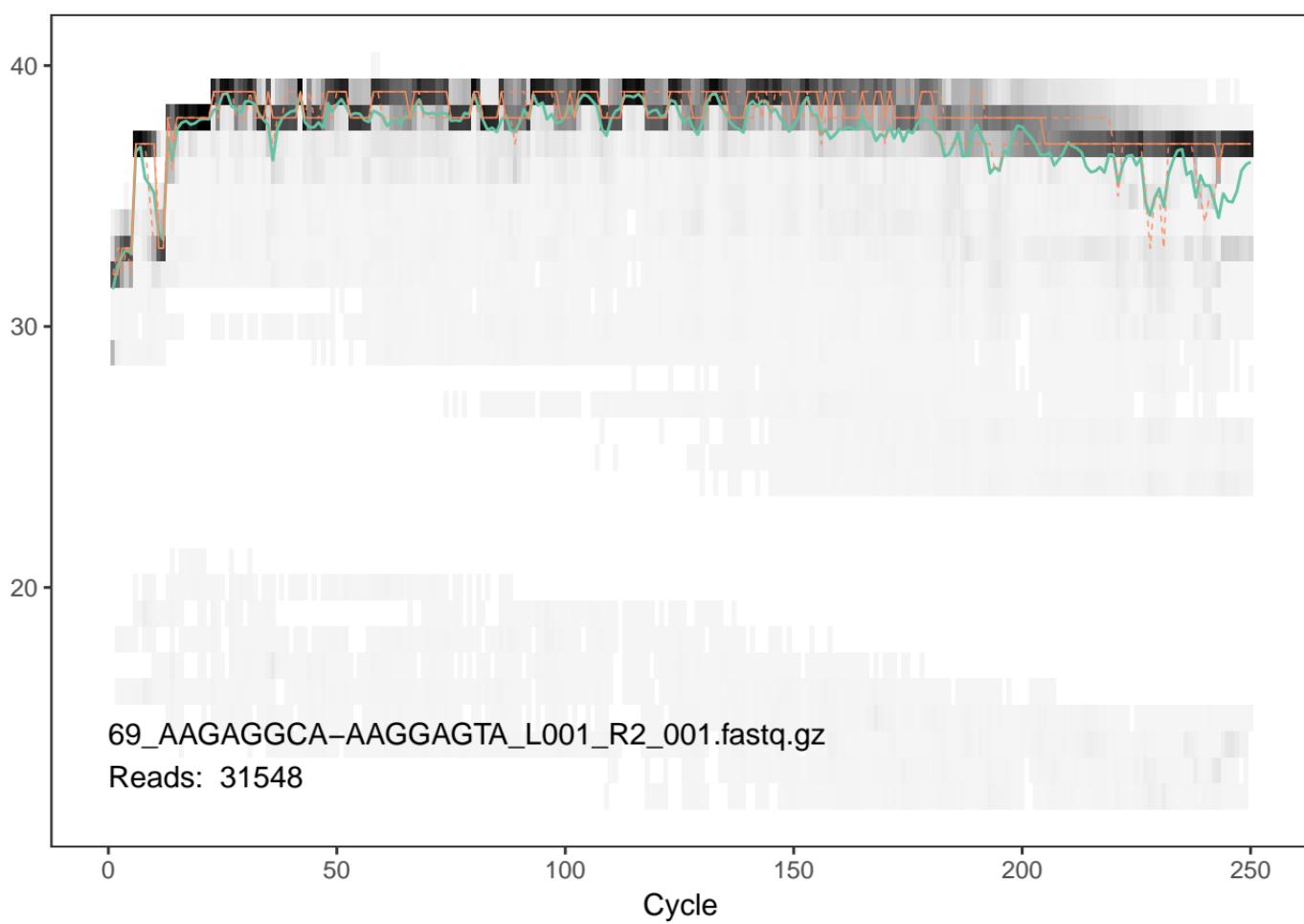
Rev

Quality Score



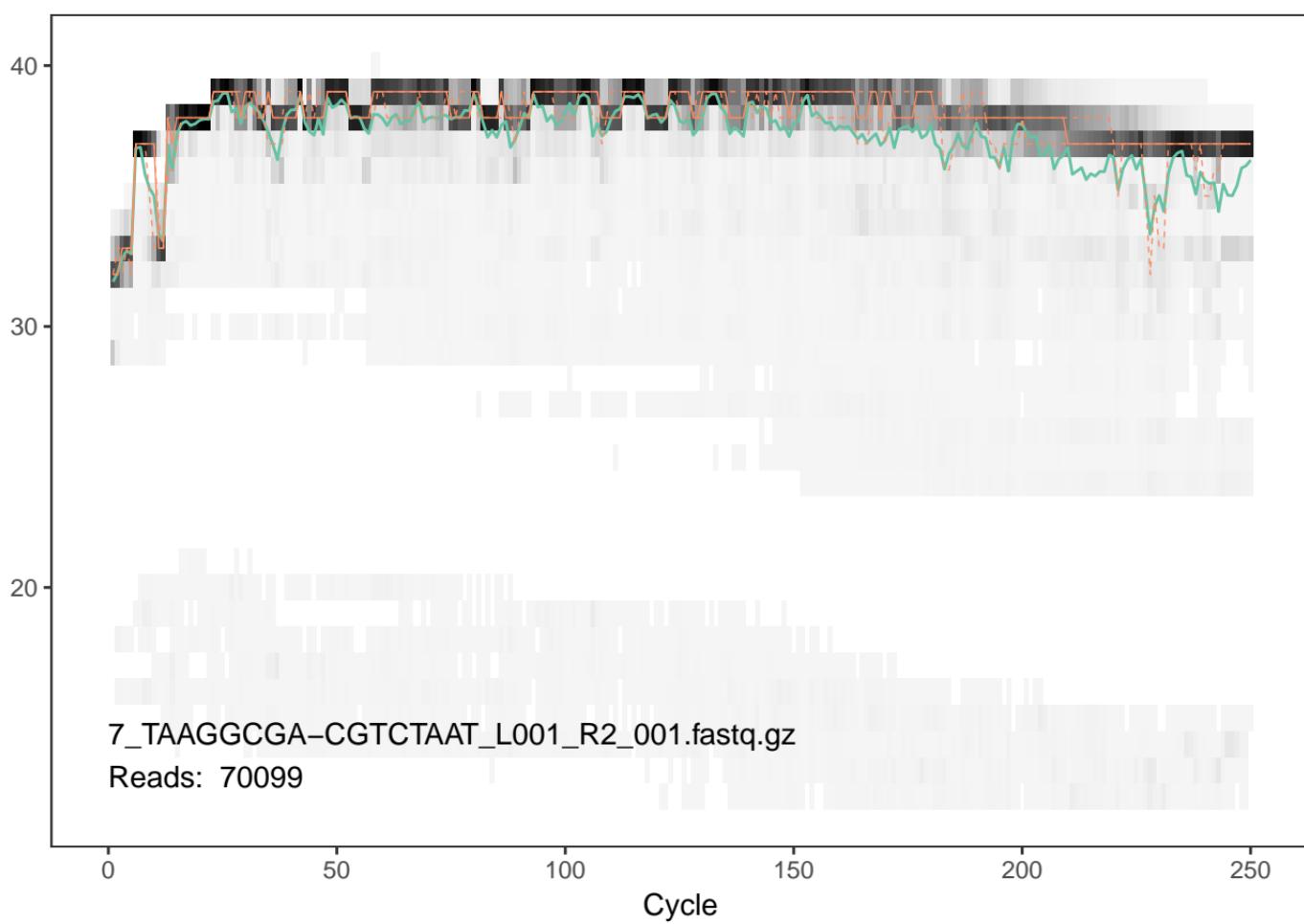
Rev

Quality Score



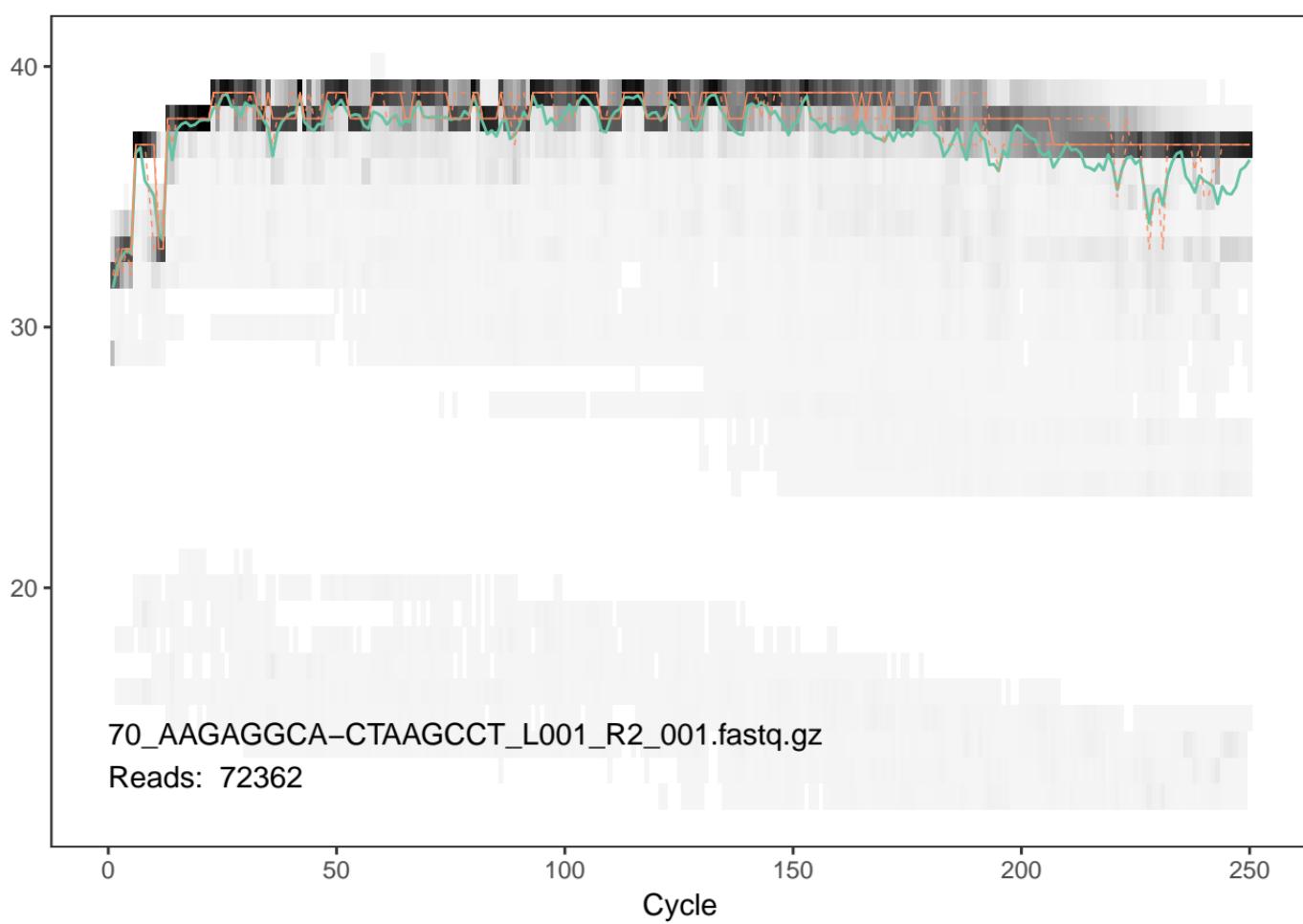
Rev

Quality Score



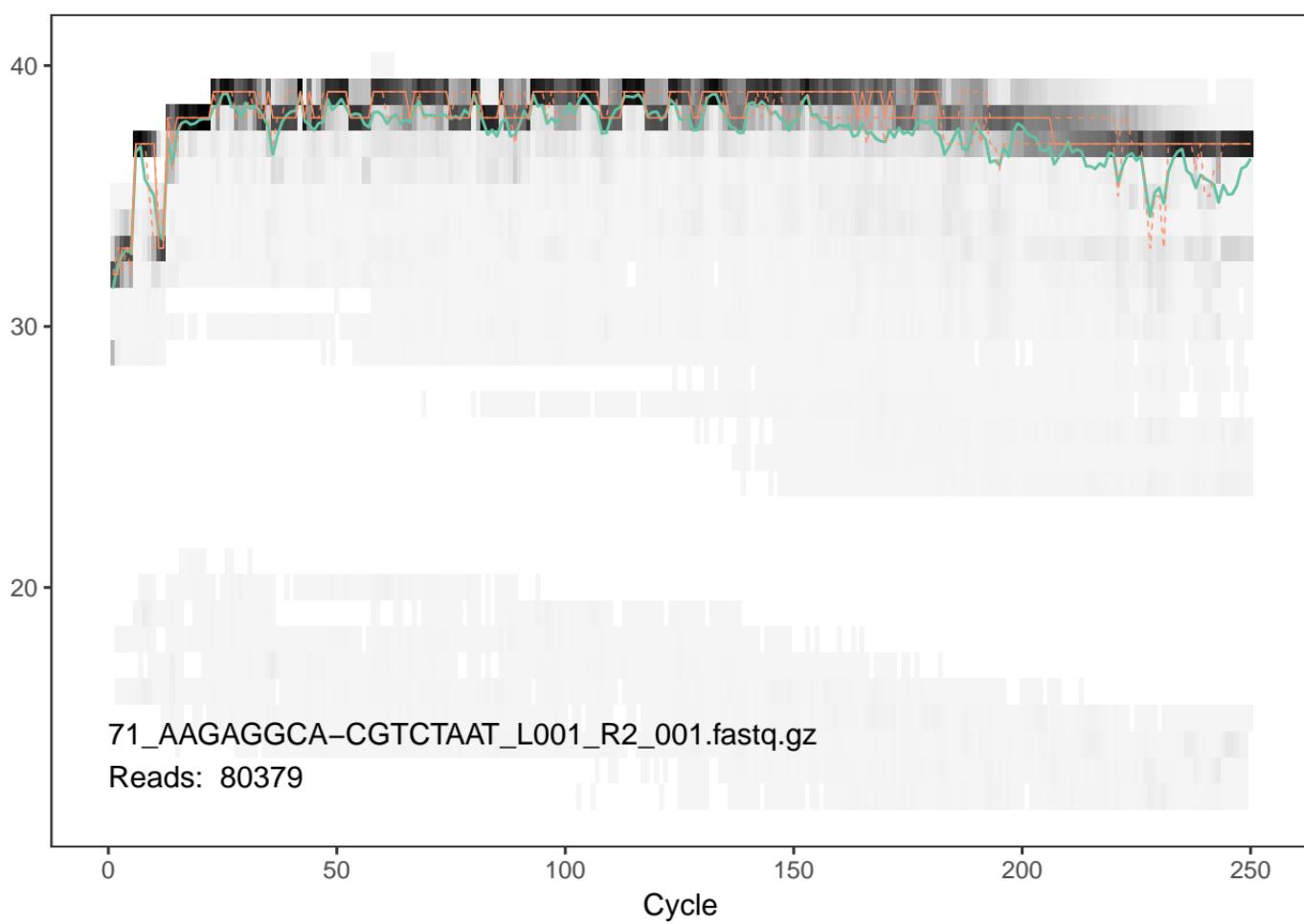
Rev

Quality Score



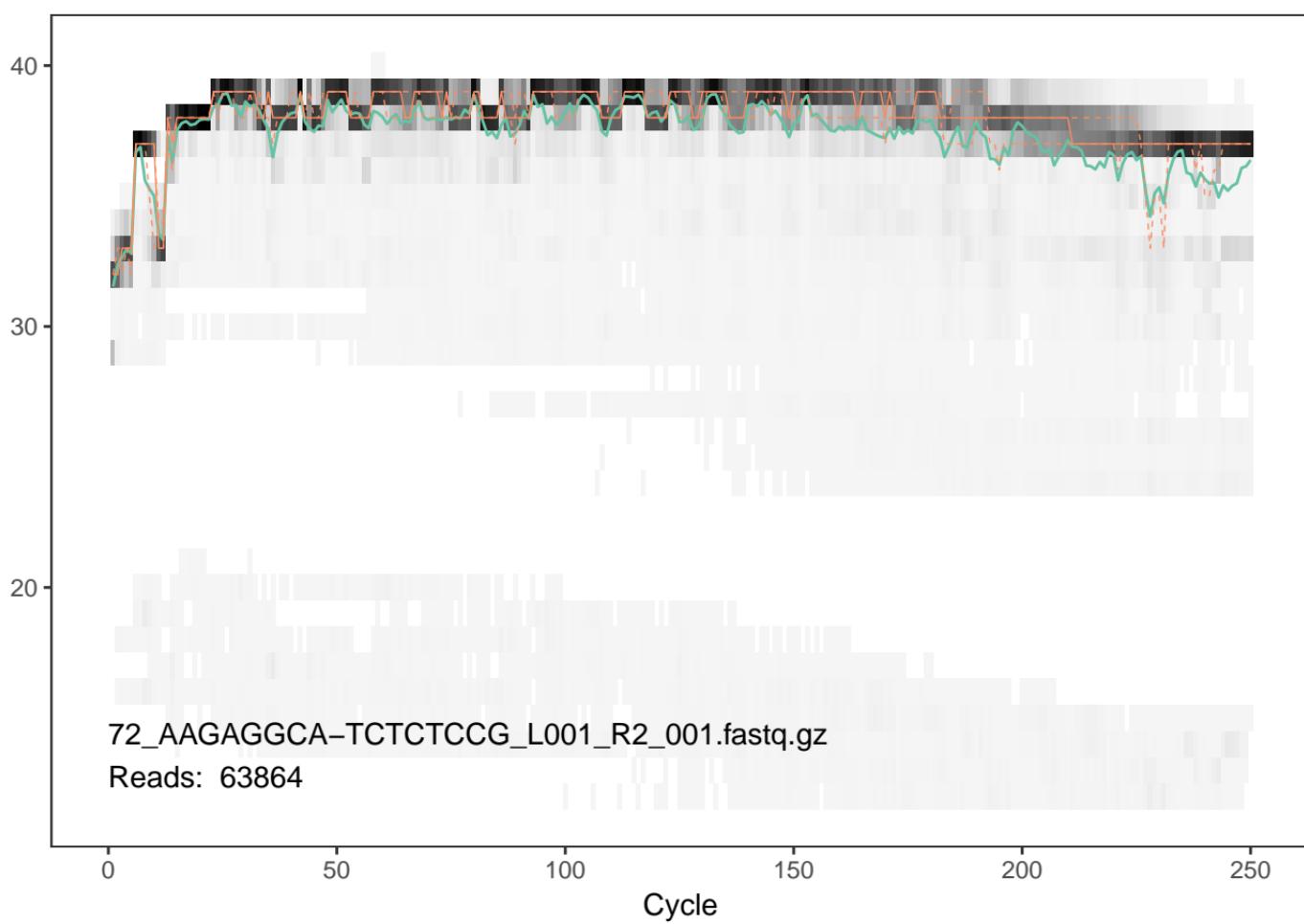
Rev

Quality Score



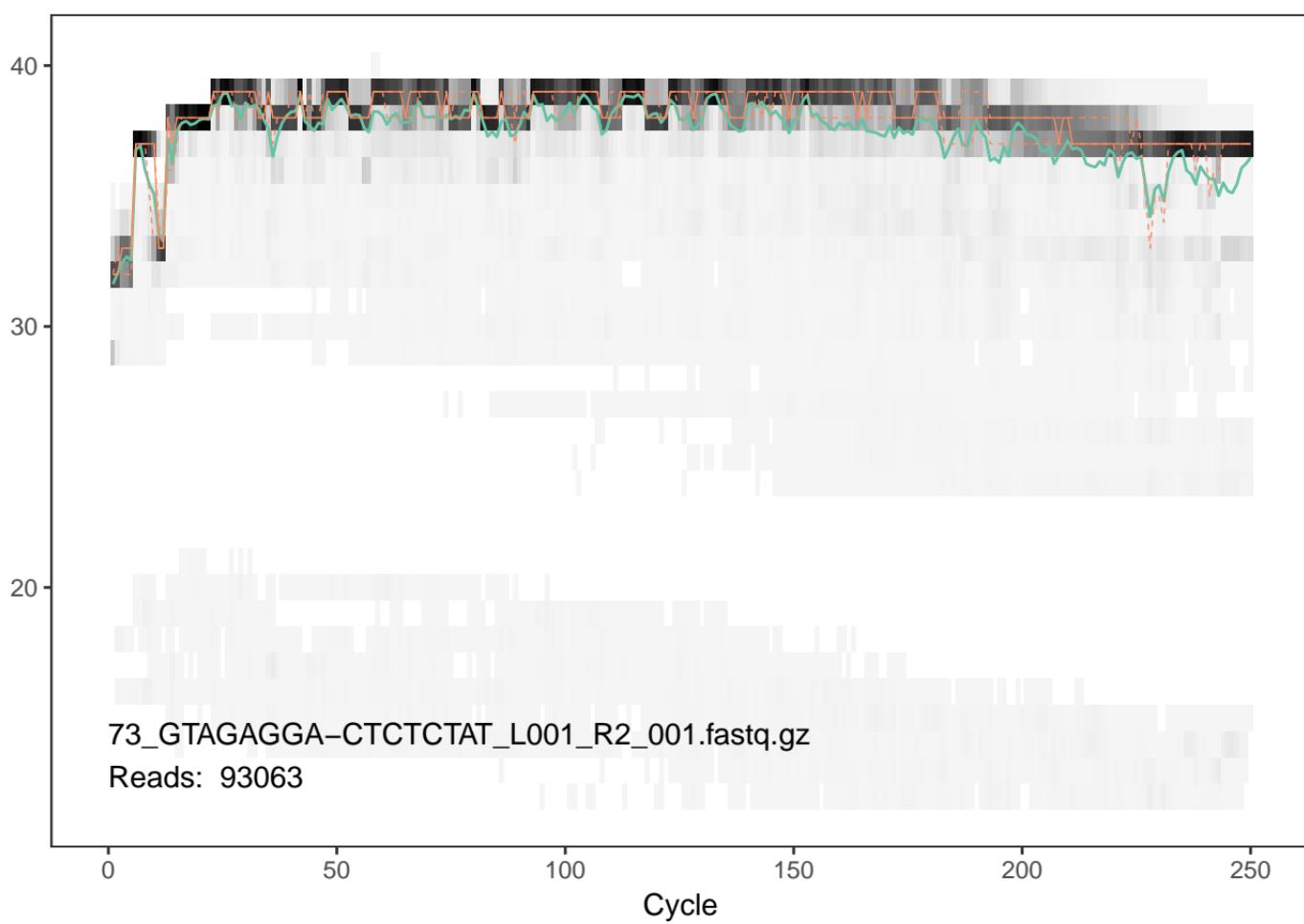
Rev

Quality Score



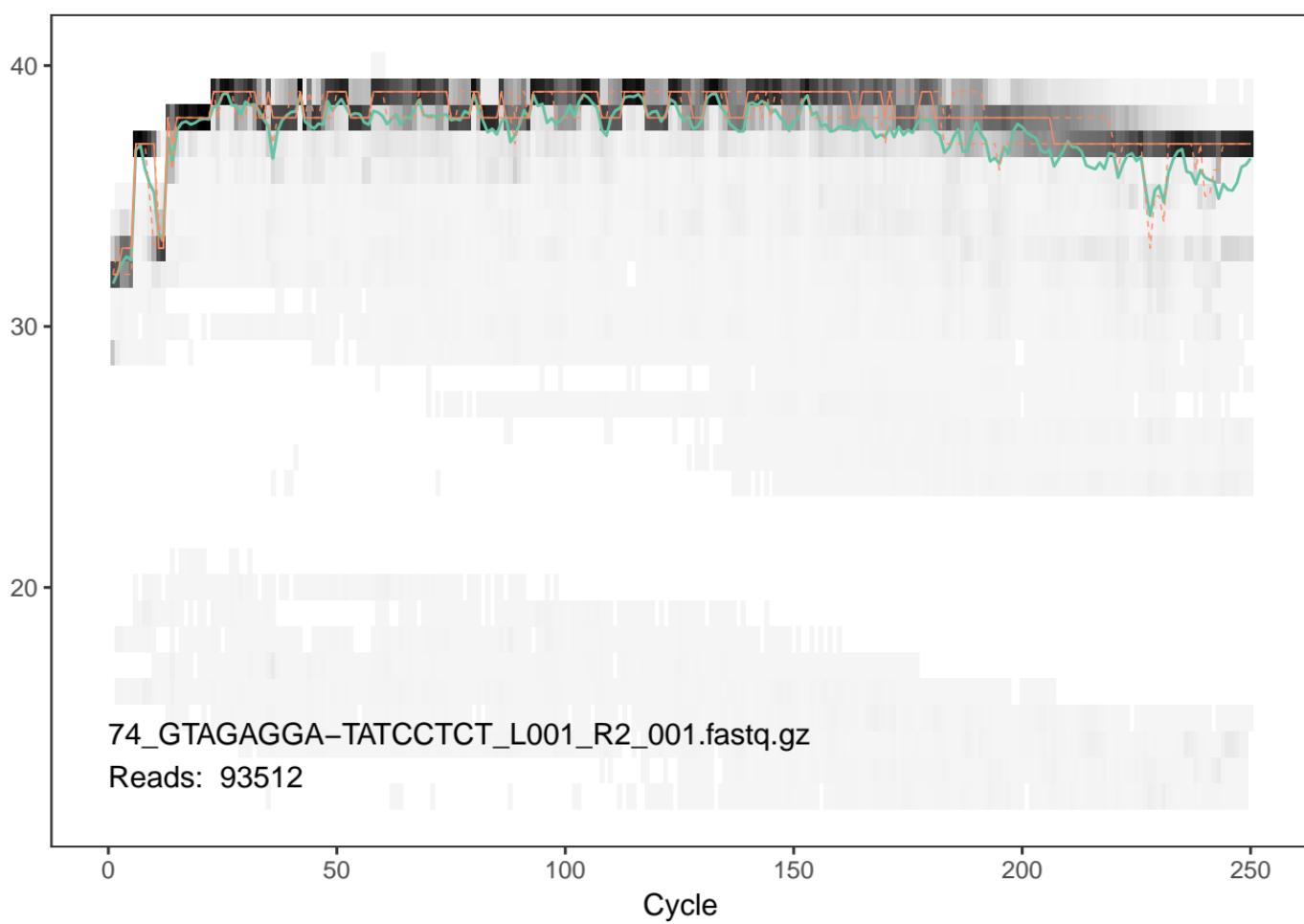
Rev

Quality Score



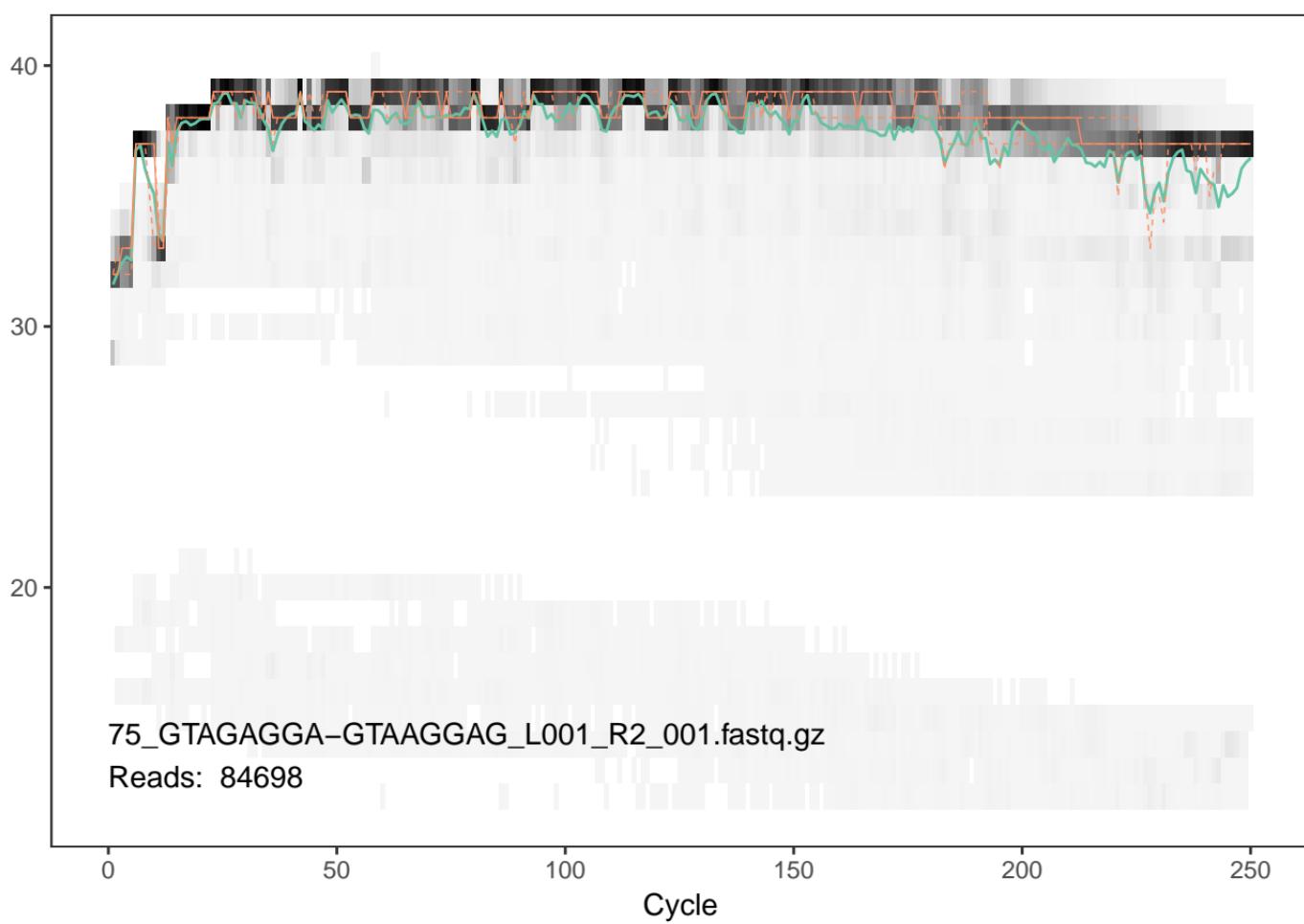
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

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30

20

Cycle

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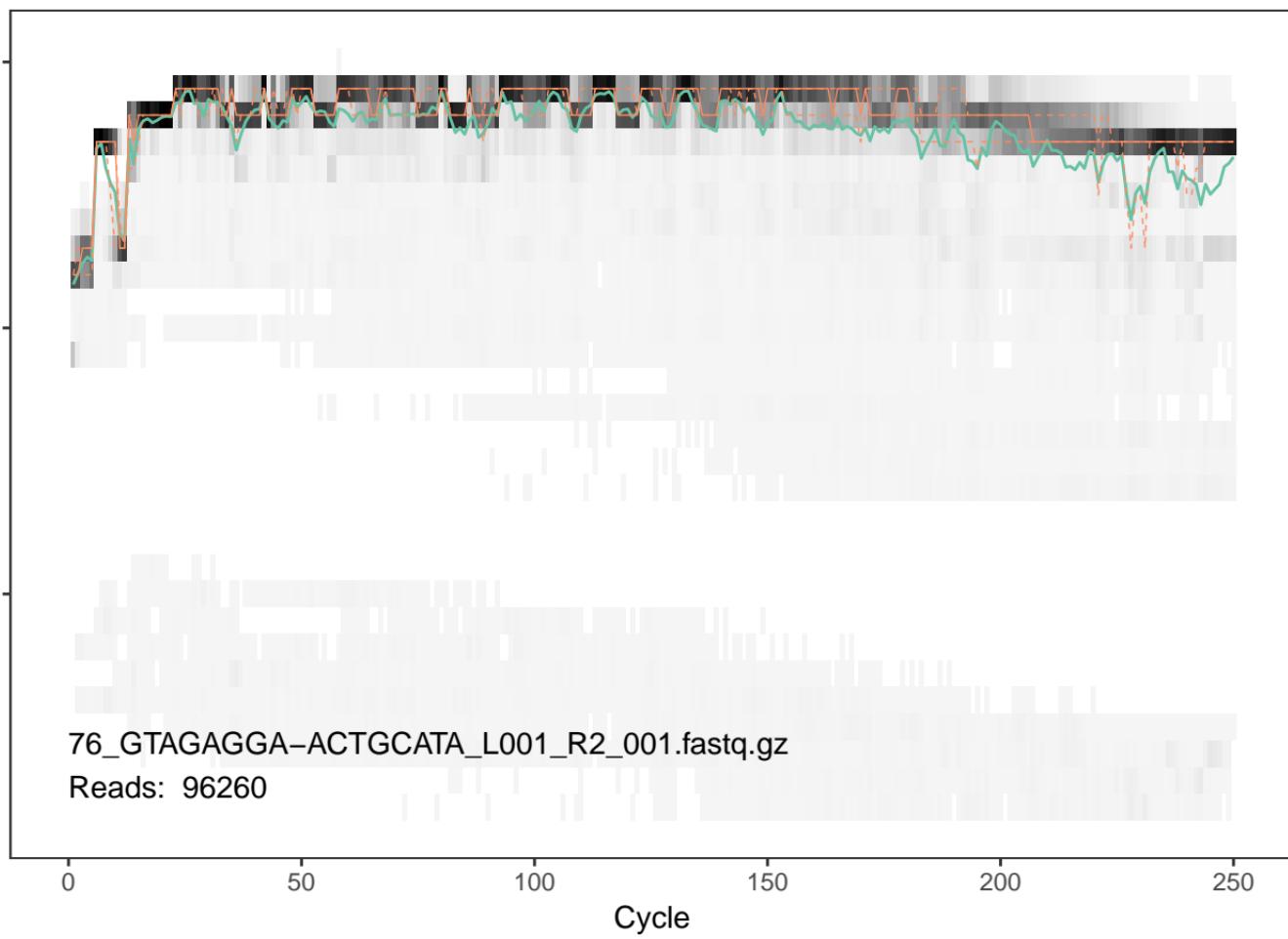
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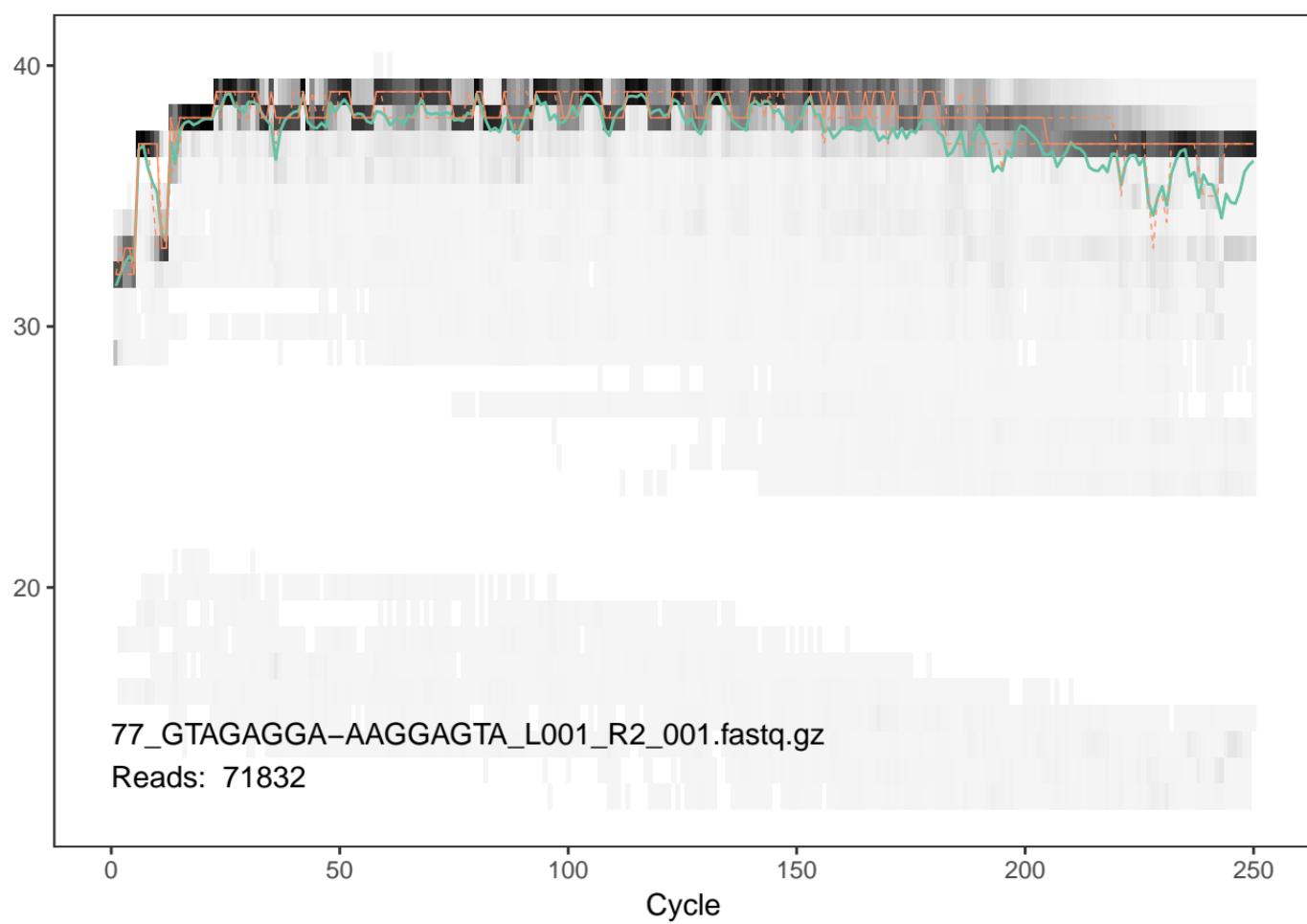
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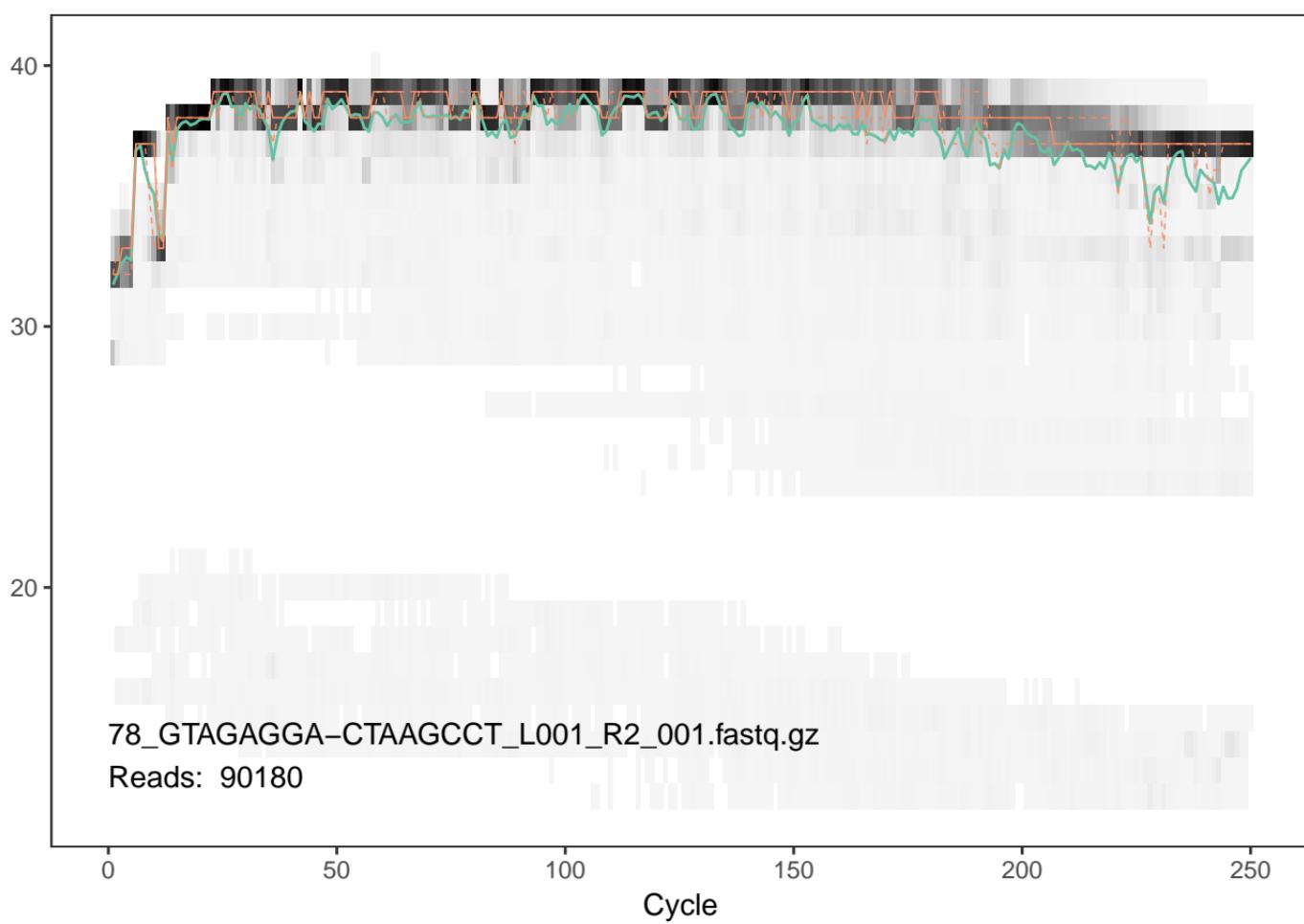
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Quality Score



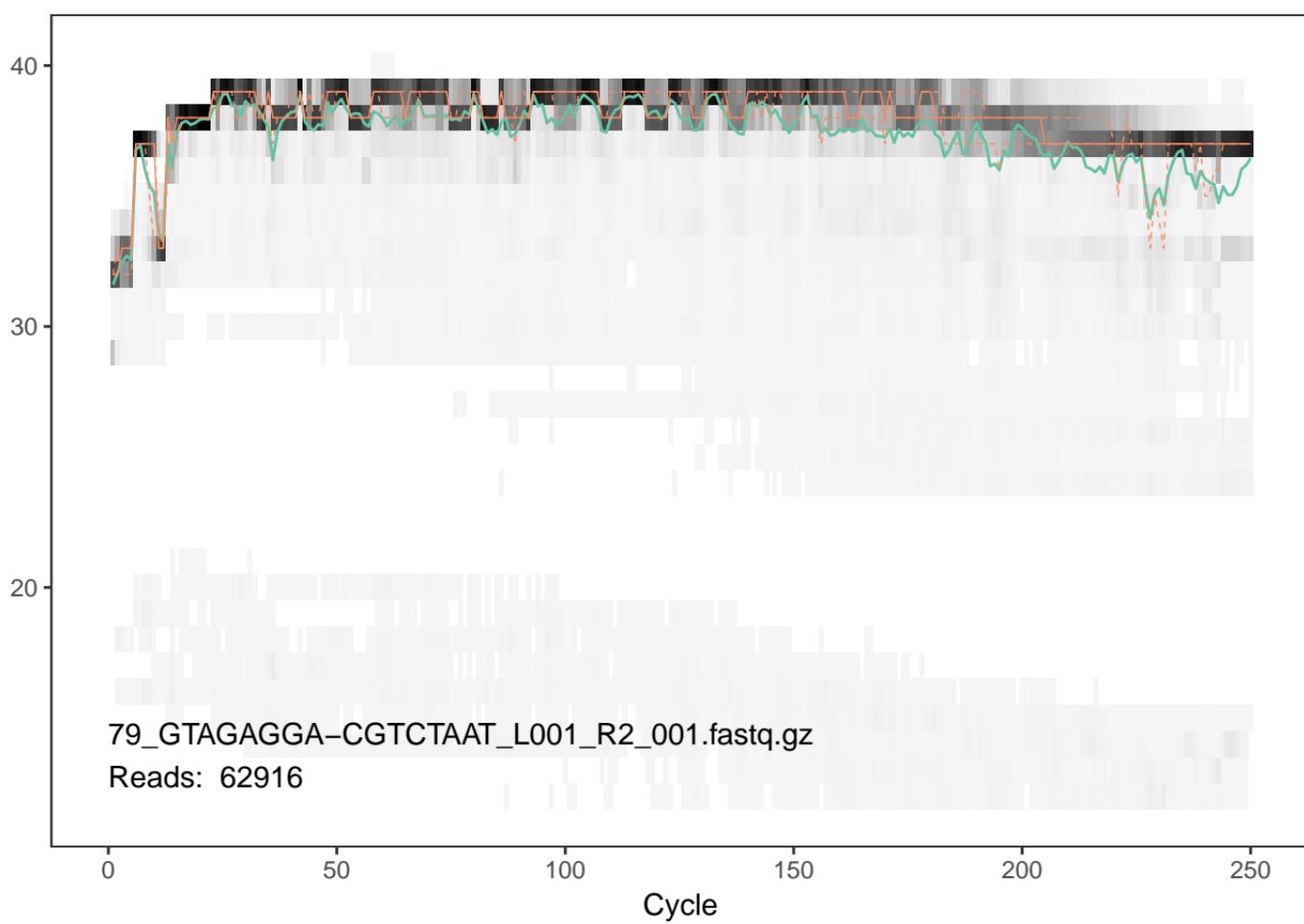
Rev

Quality Score



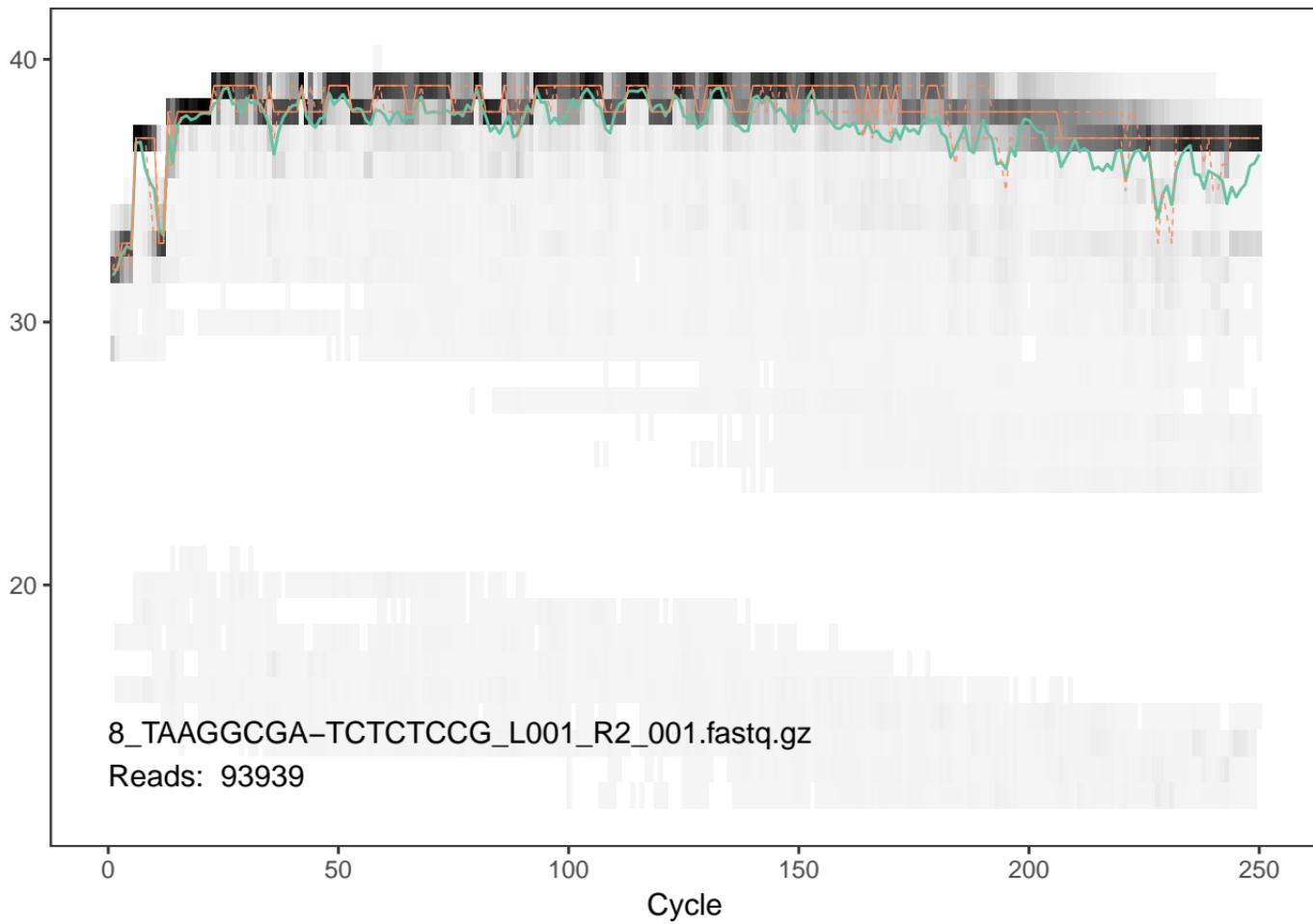
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Quality Score



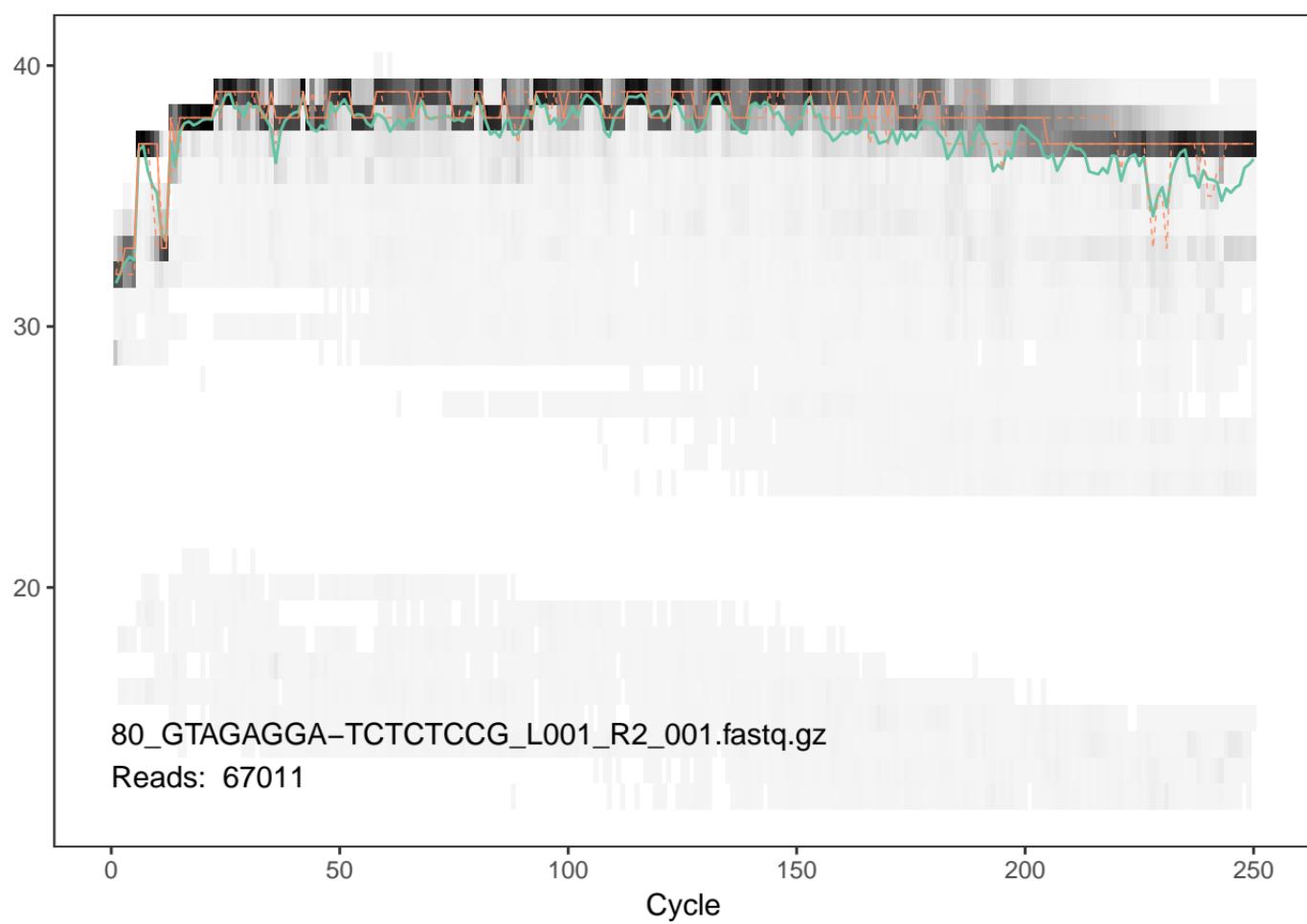
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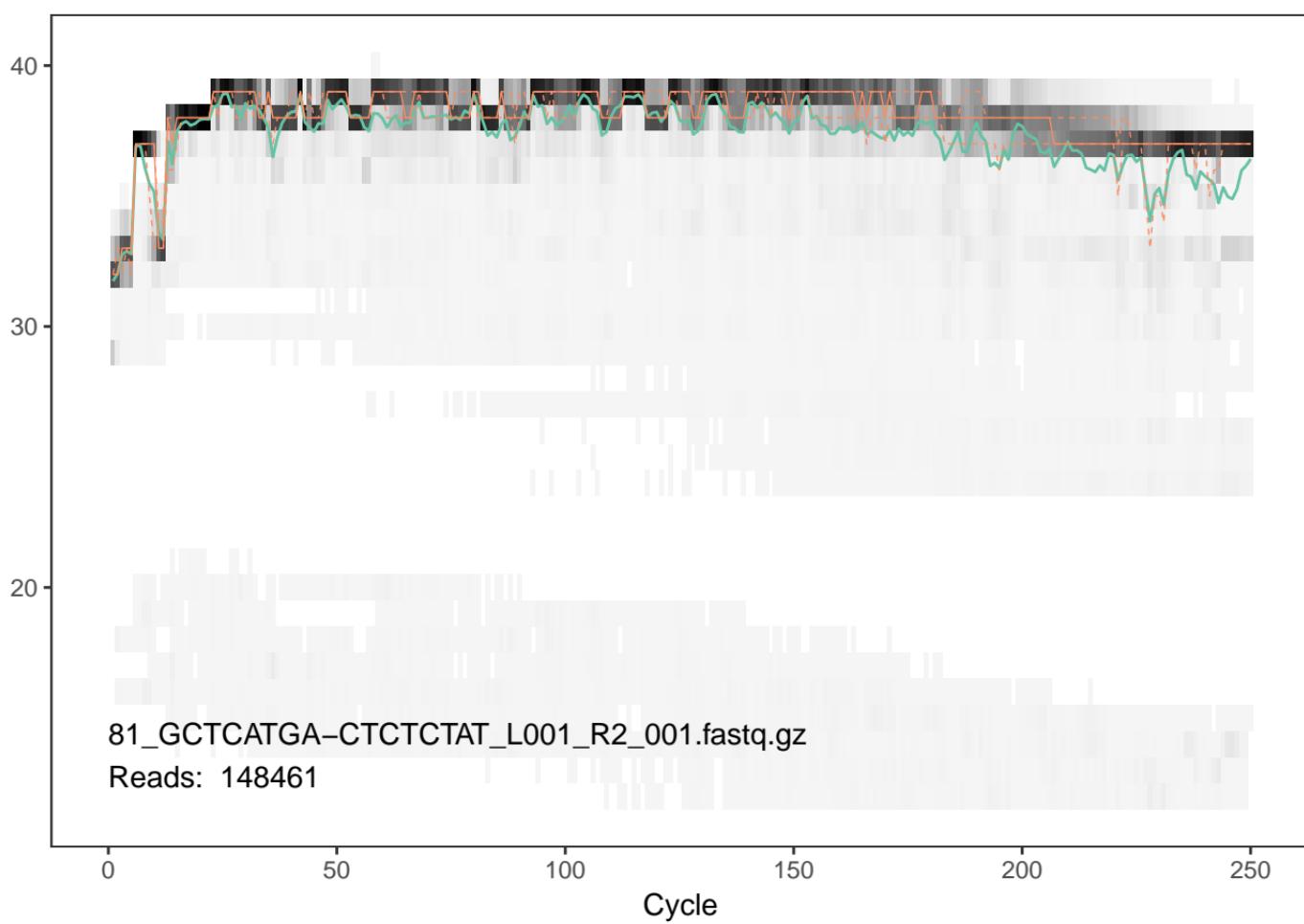
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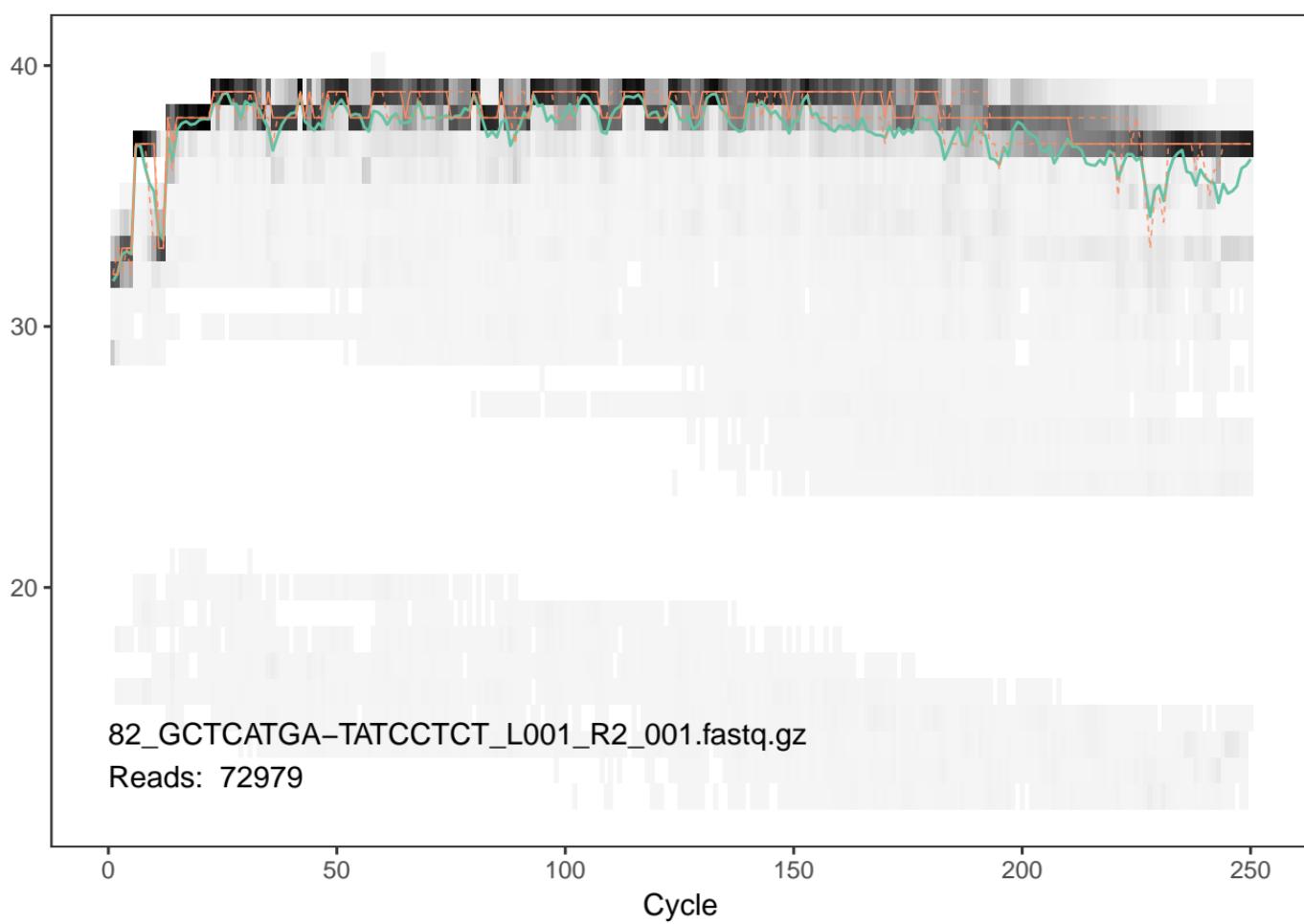
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Quality Score



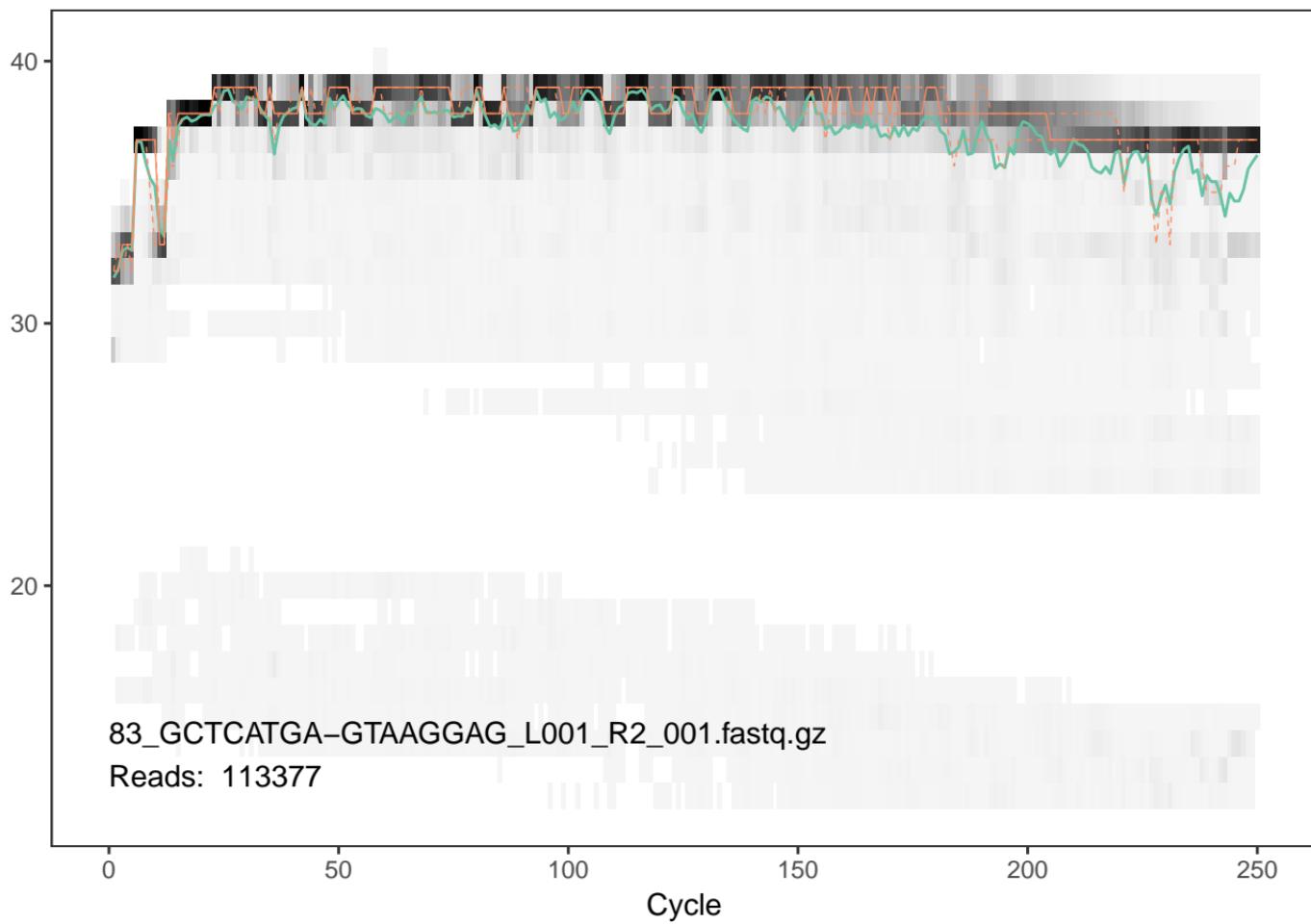
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Quality Score



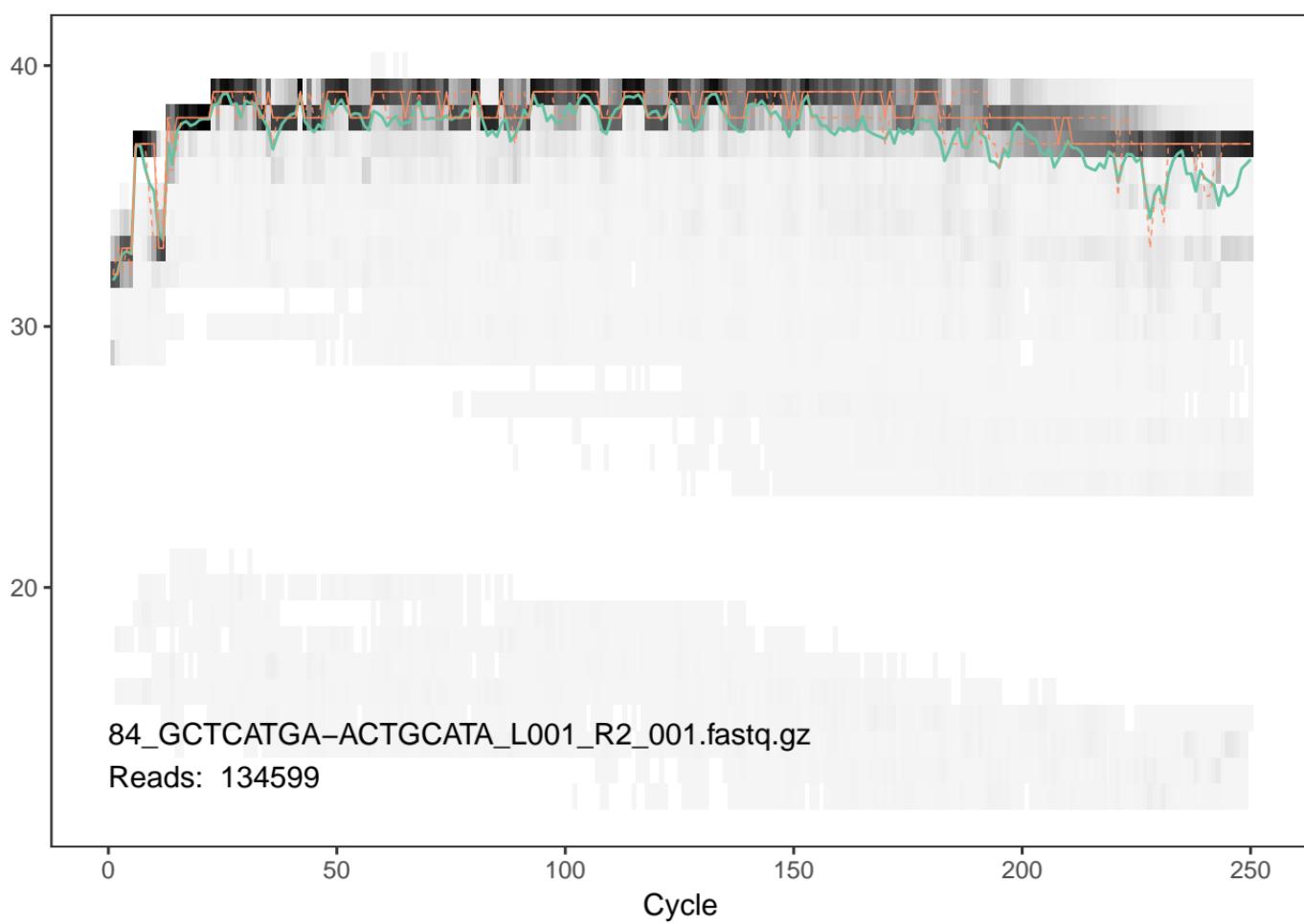
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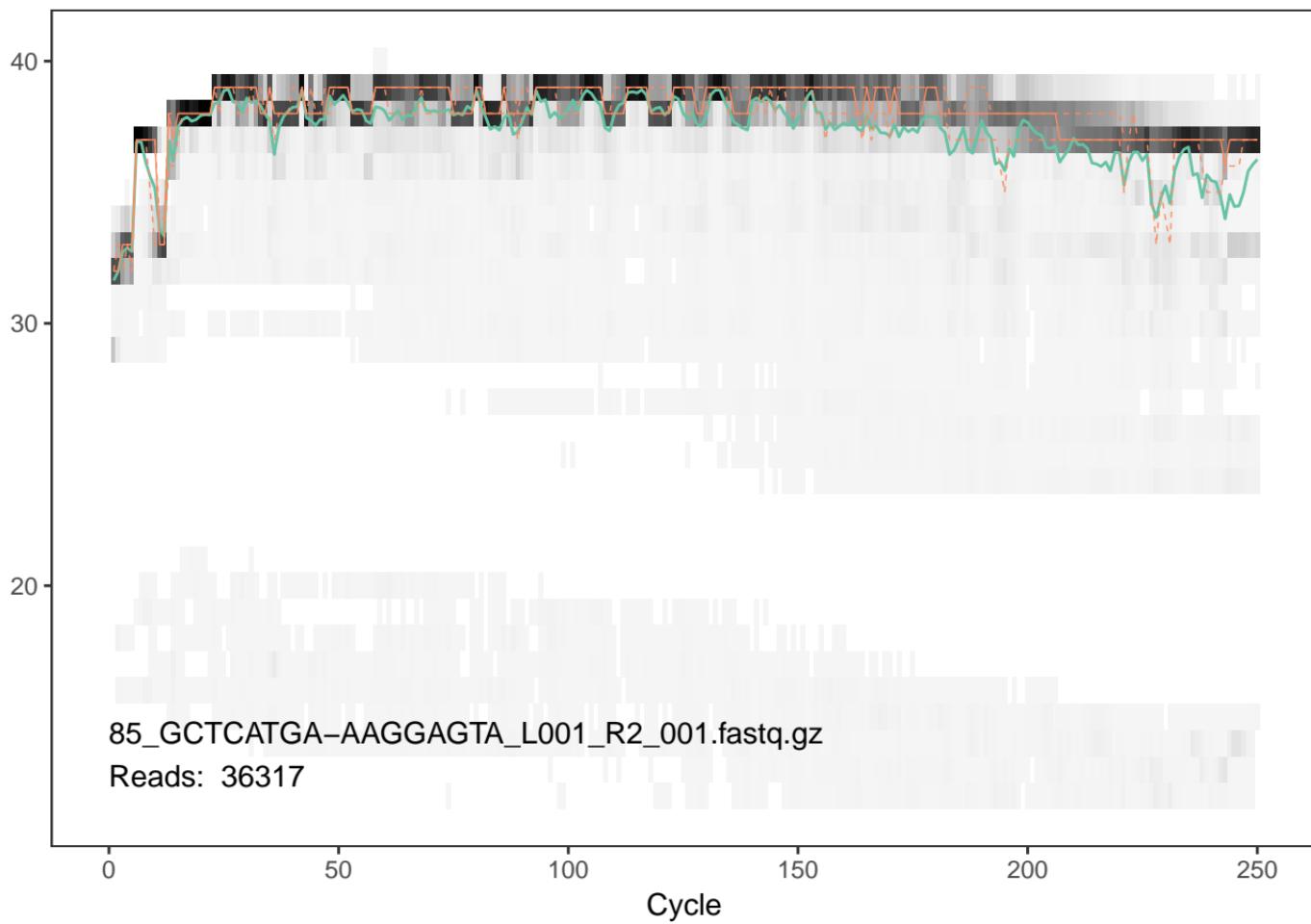
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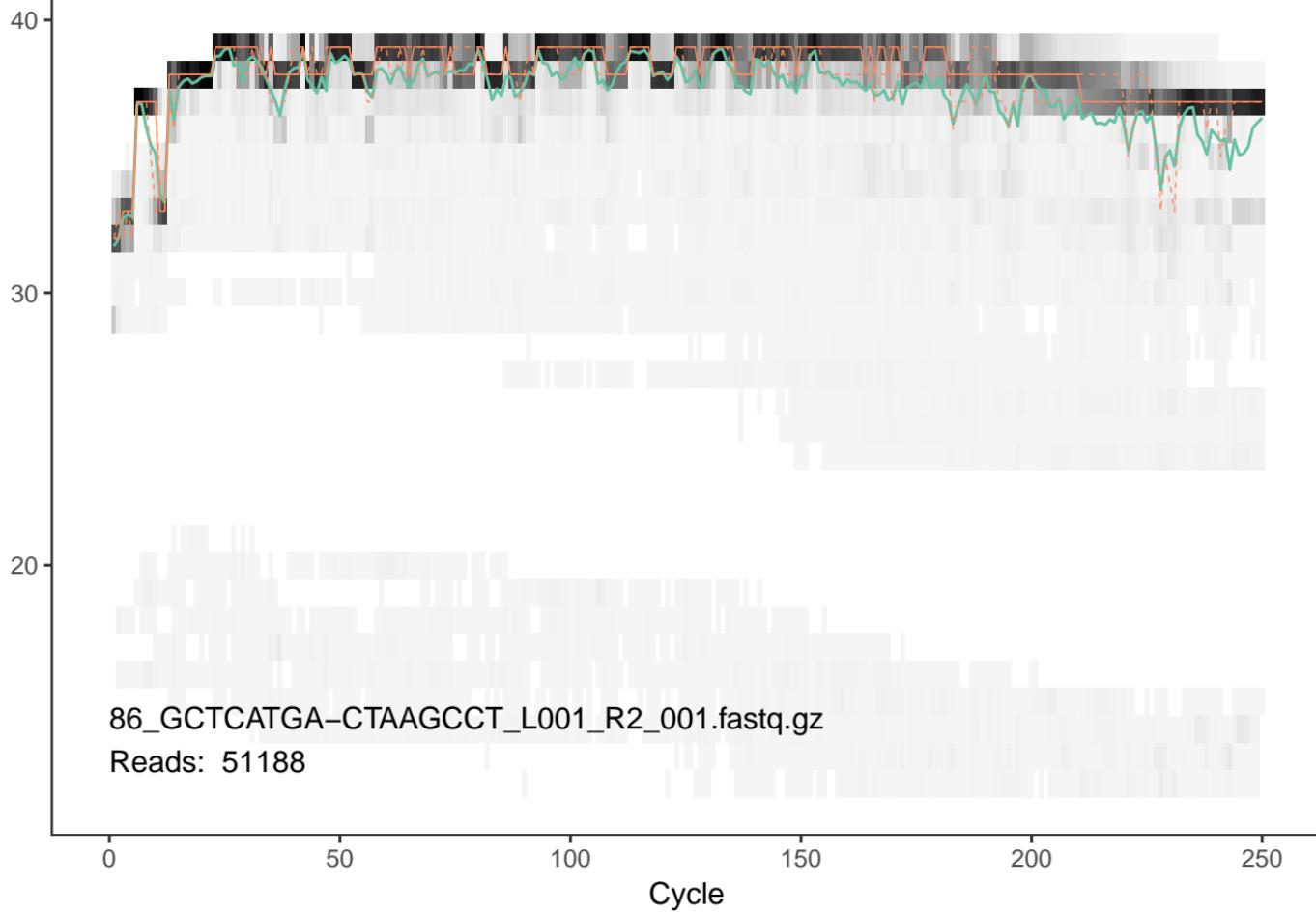
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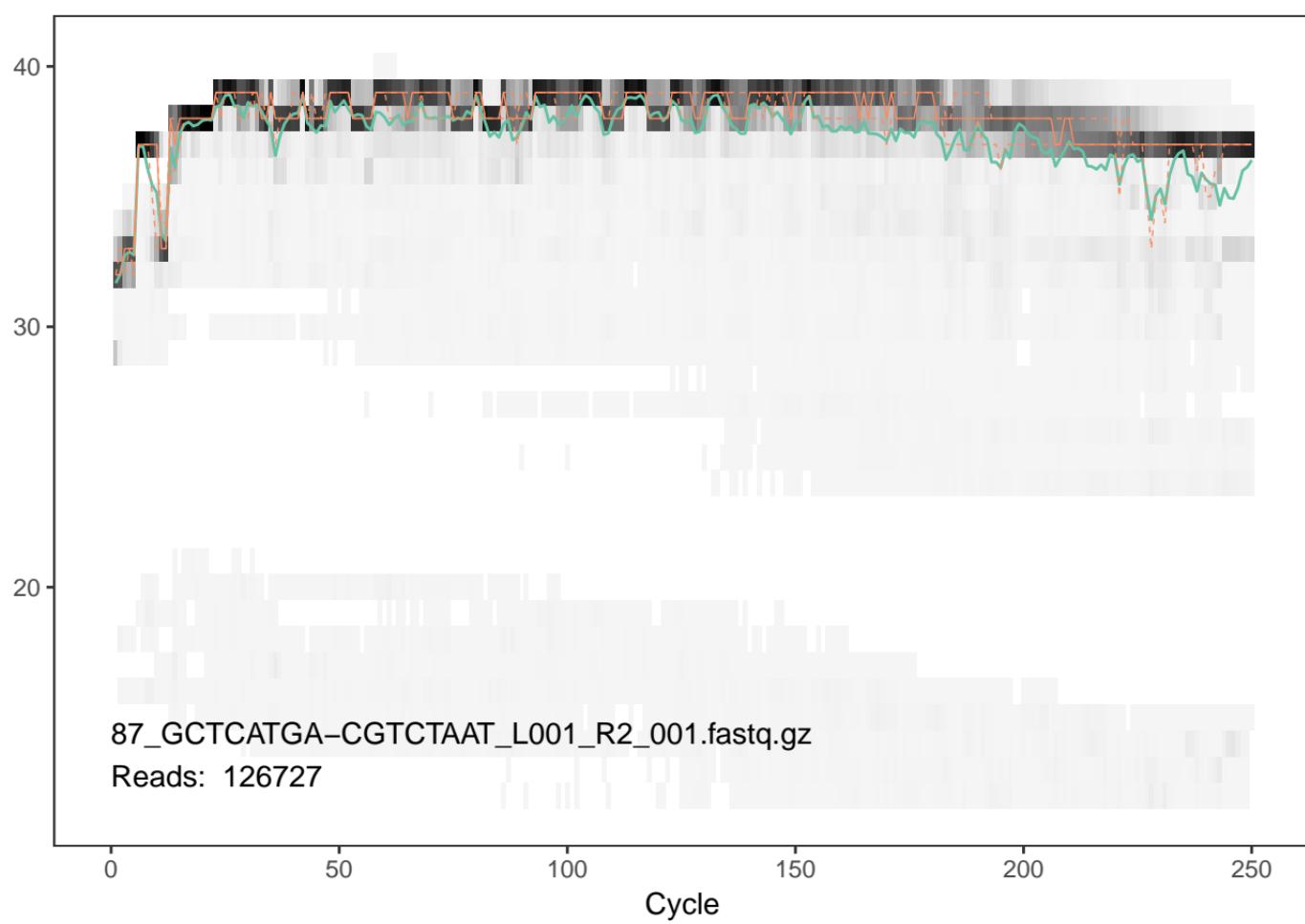
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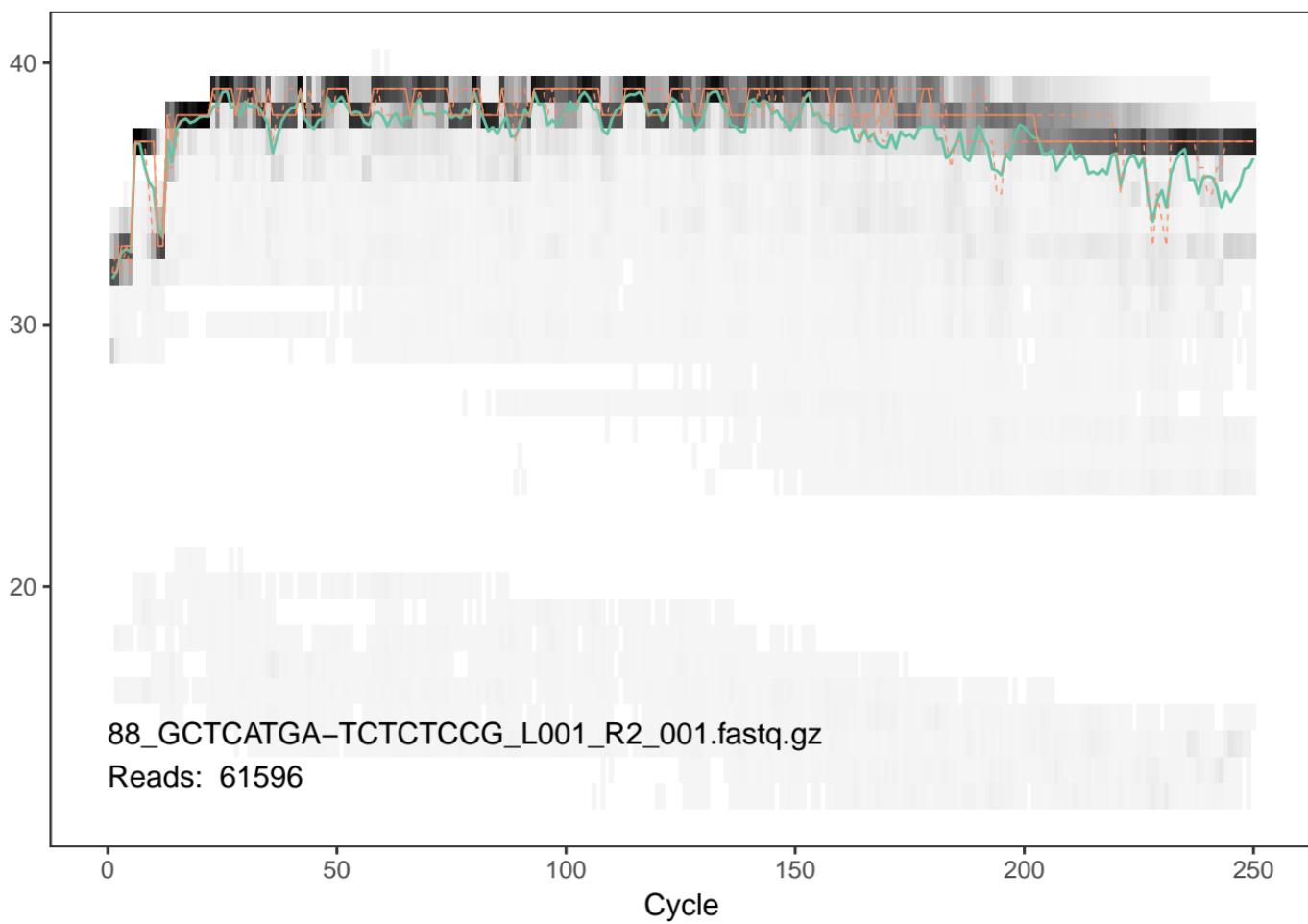
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Quality Score



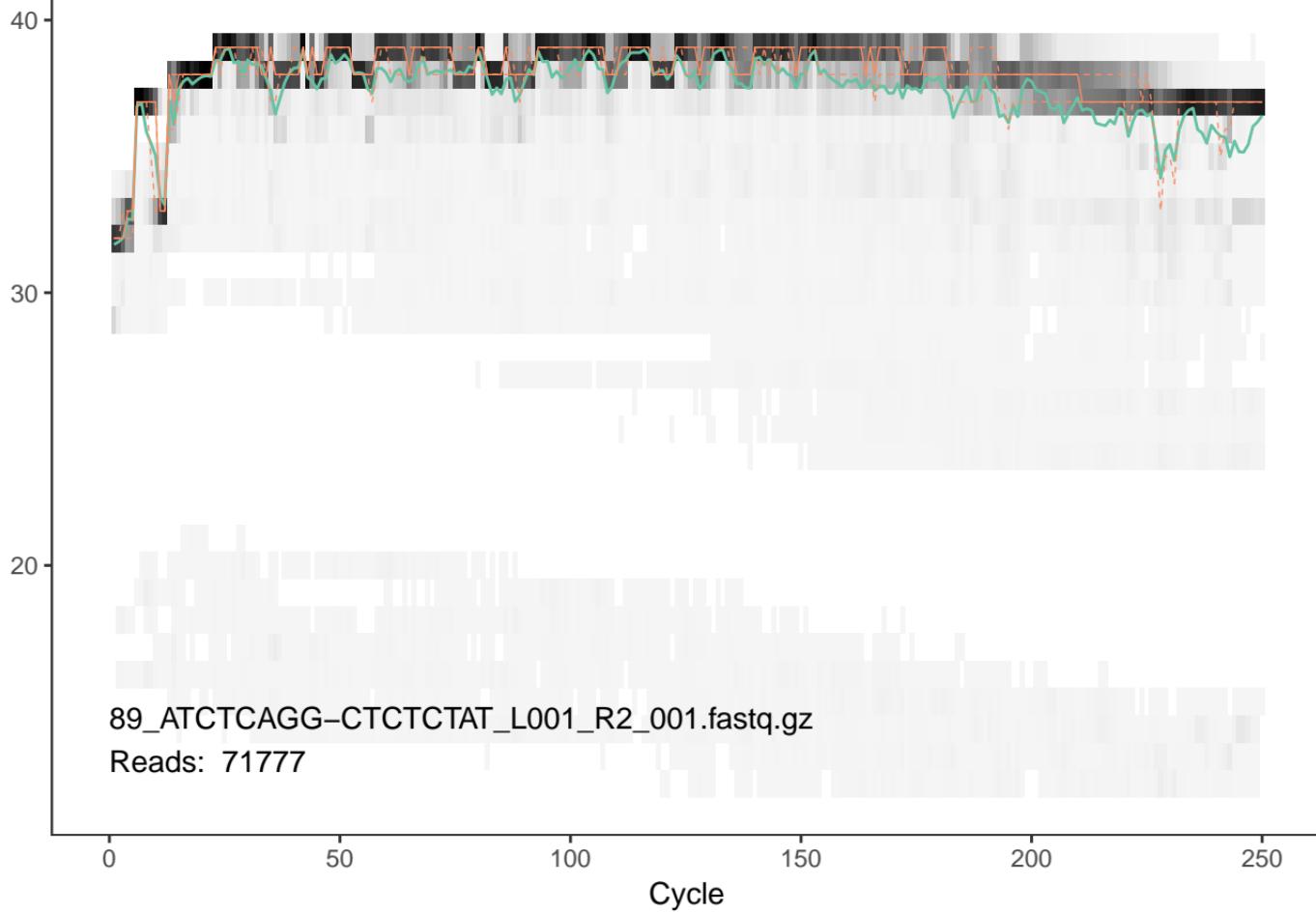
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Quality Score



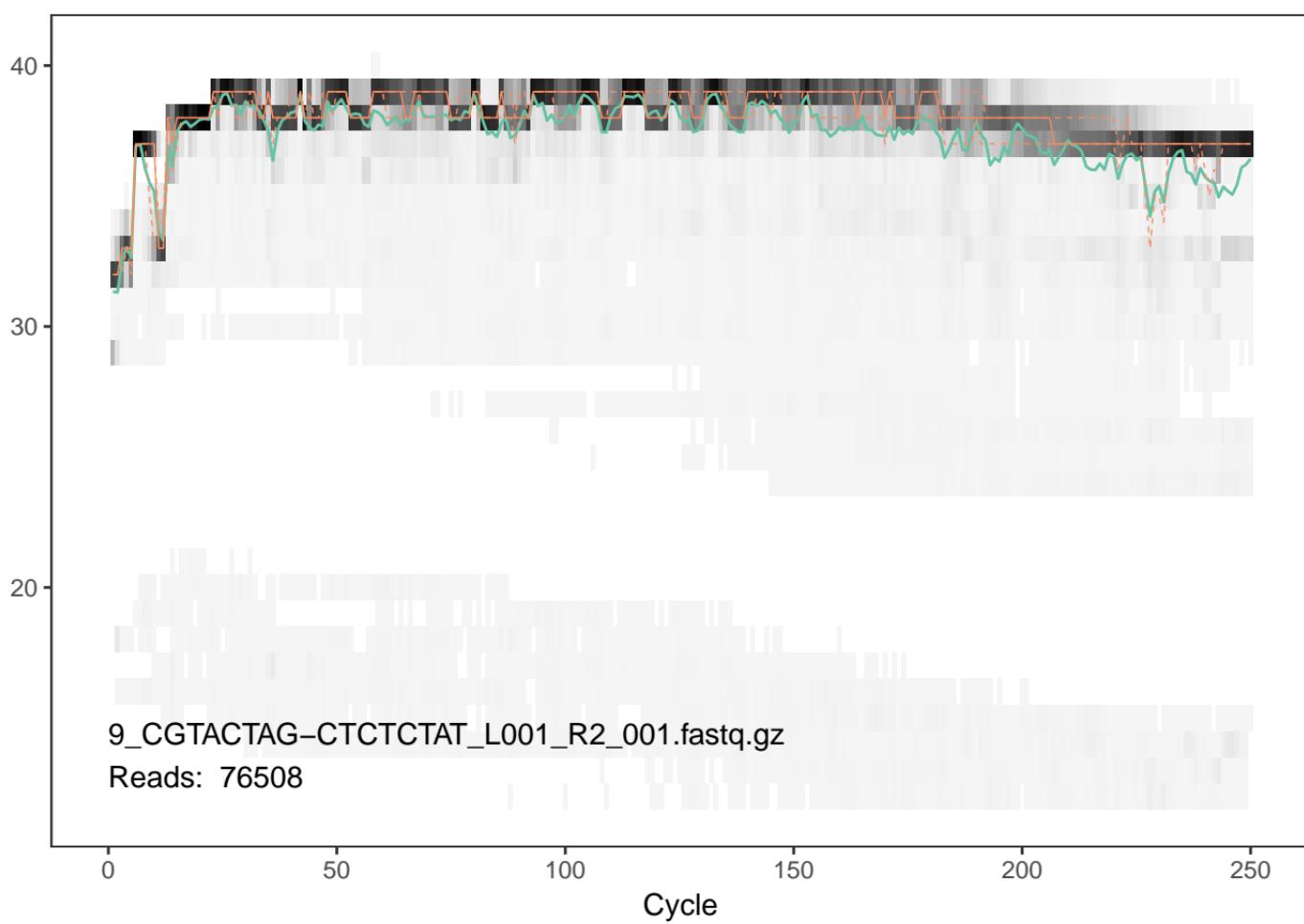
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

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30

20

Cycle

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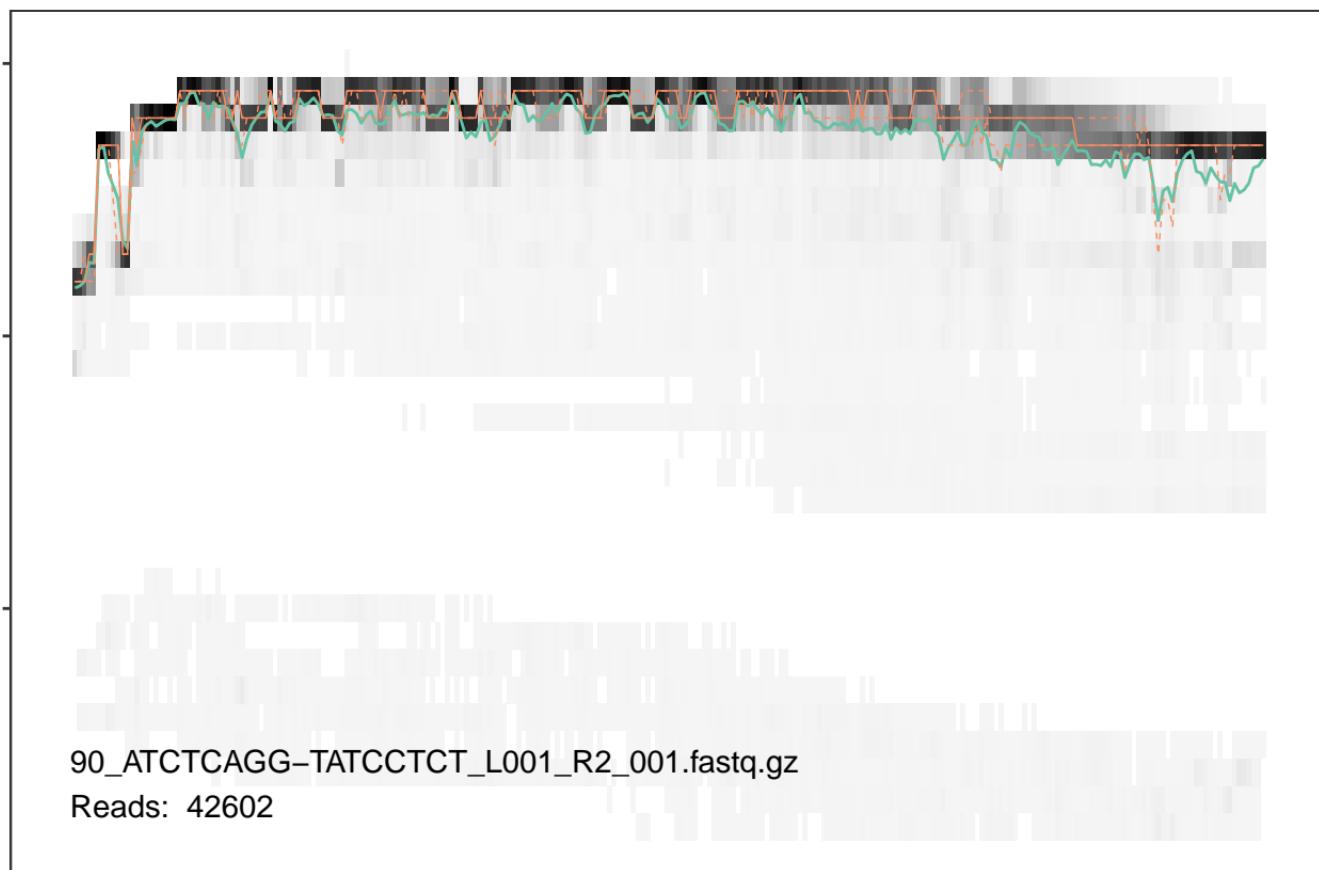
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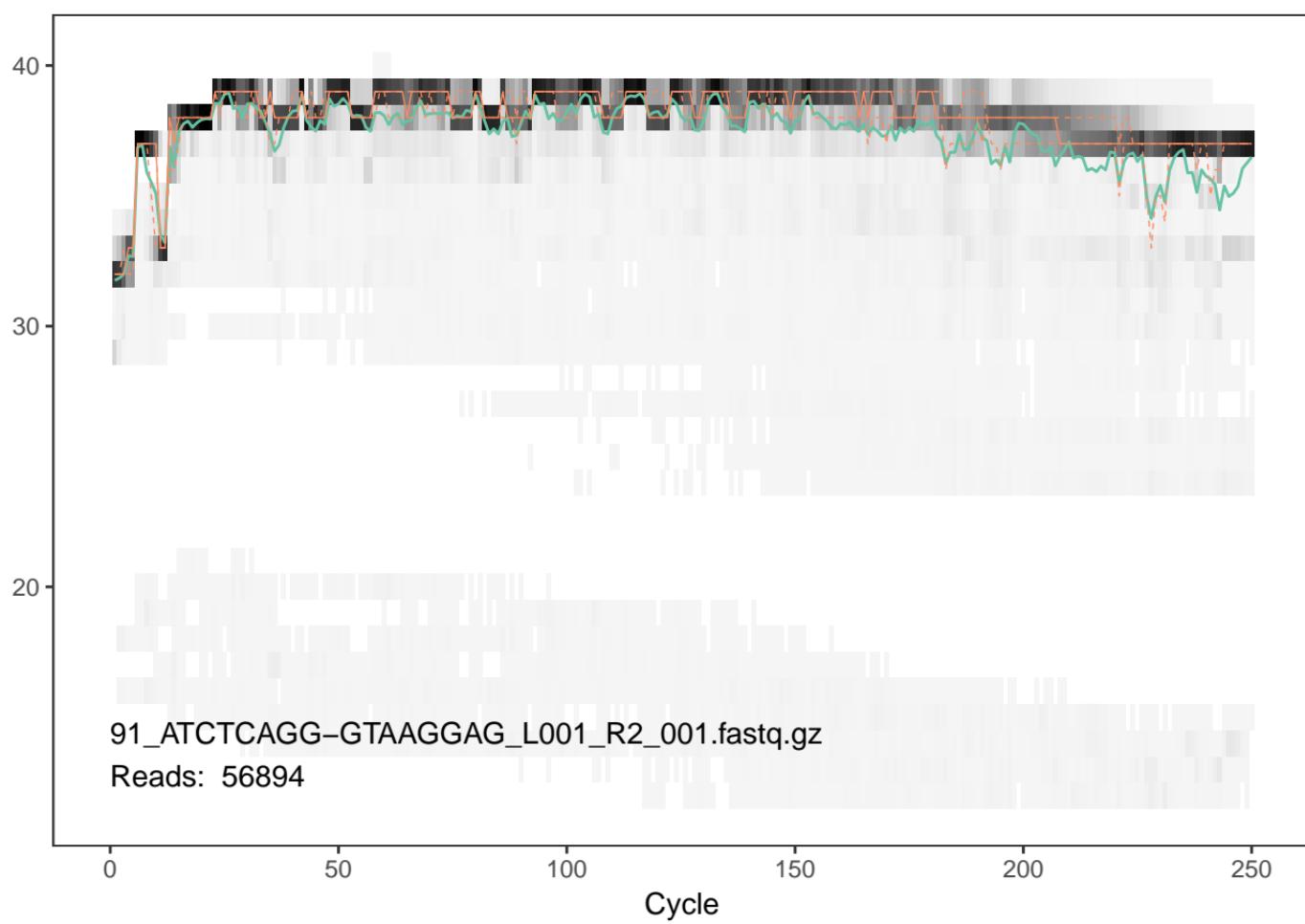
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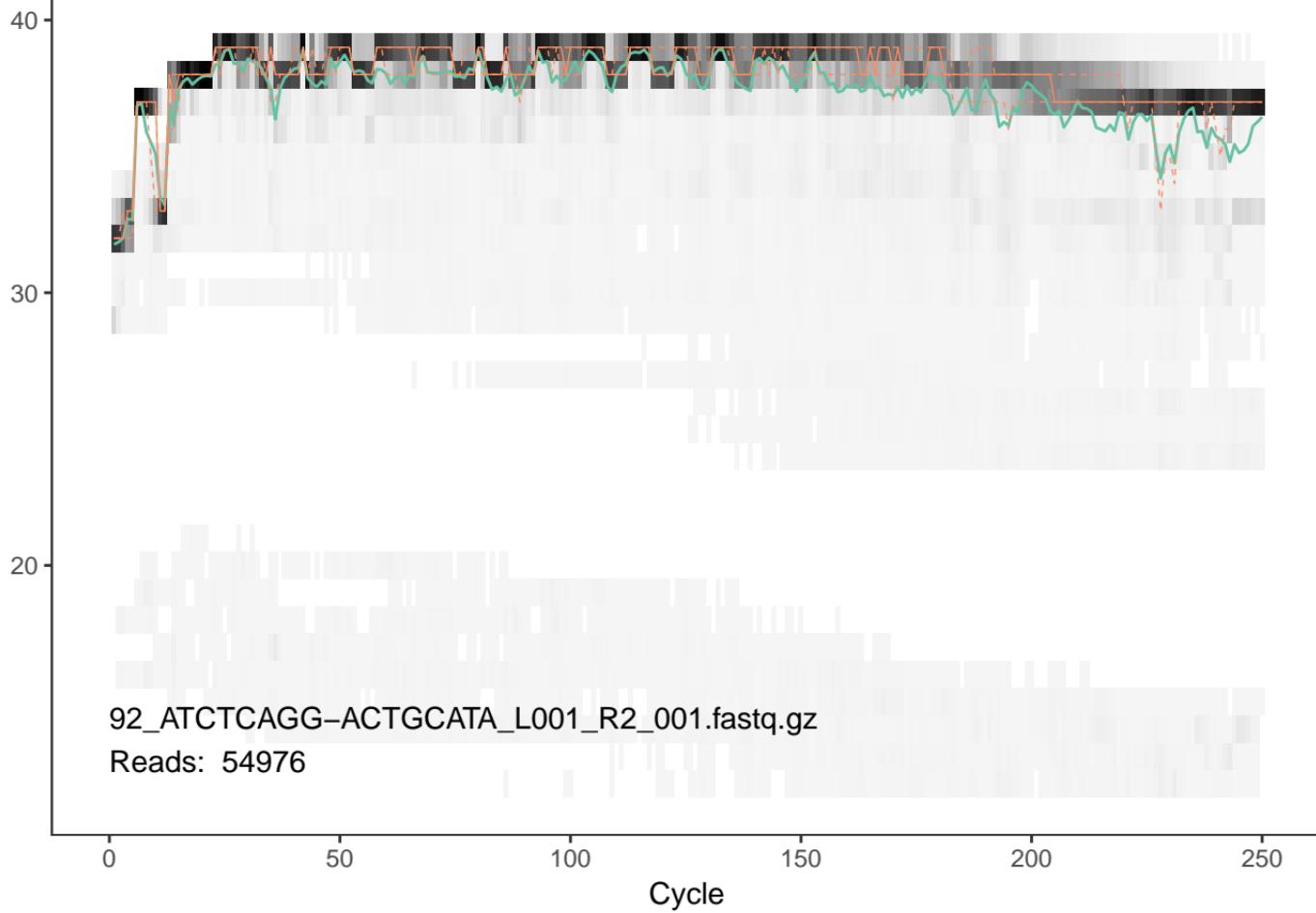
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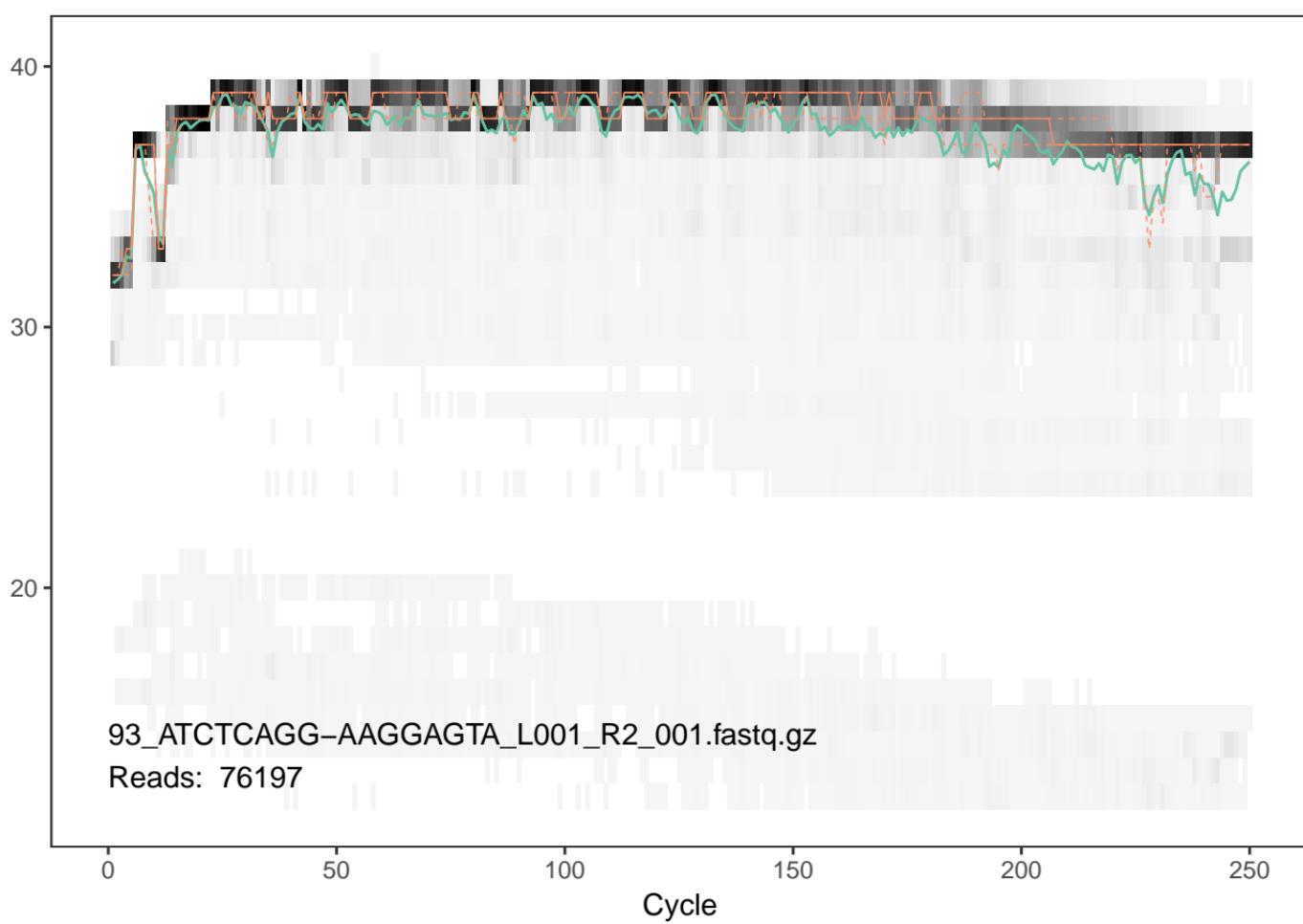
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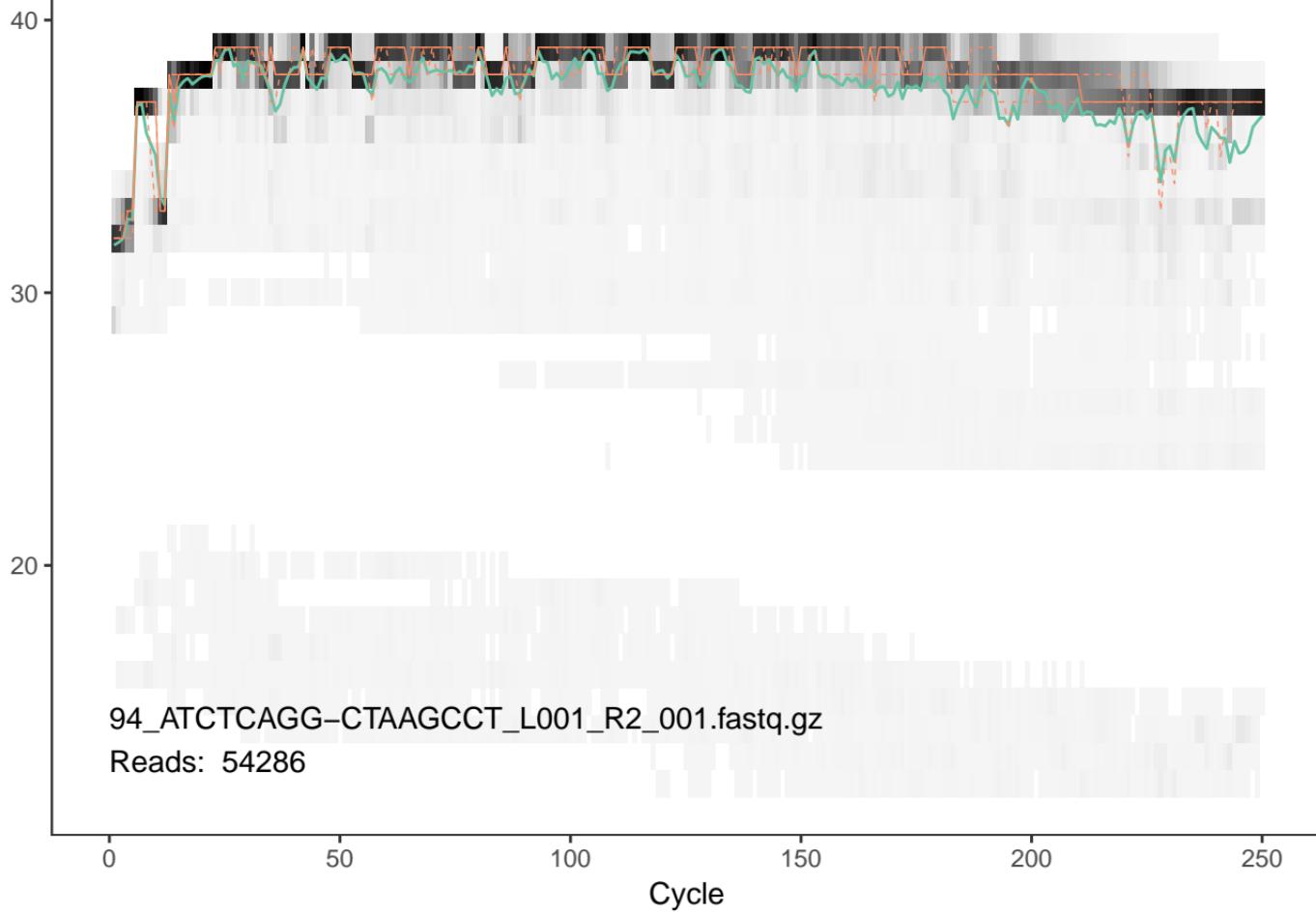
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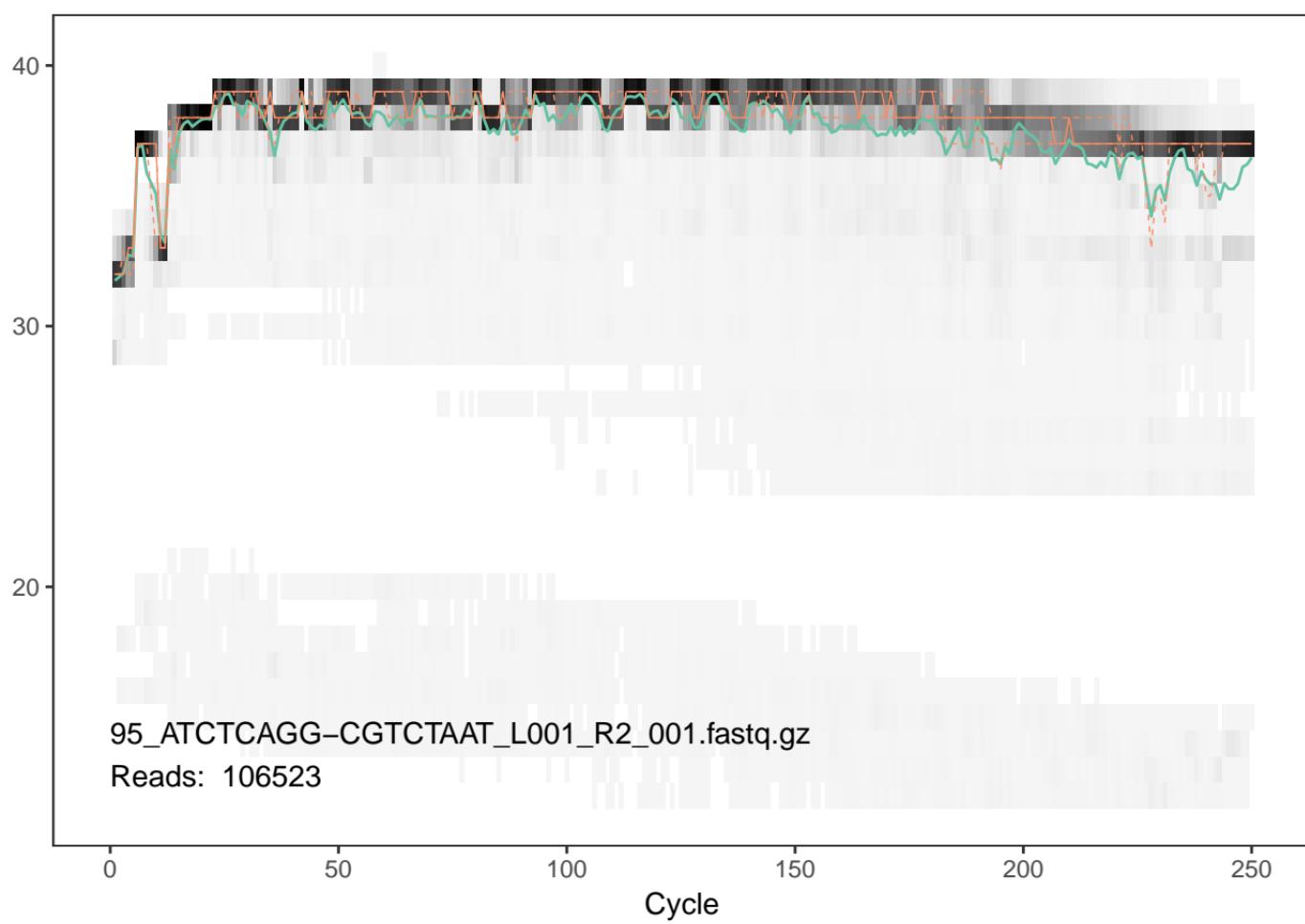
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Quality Score



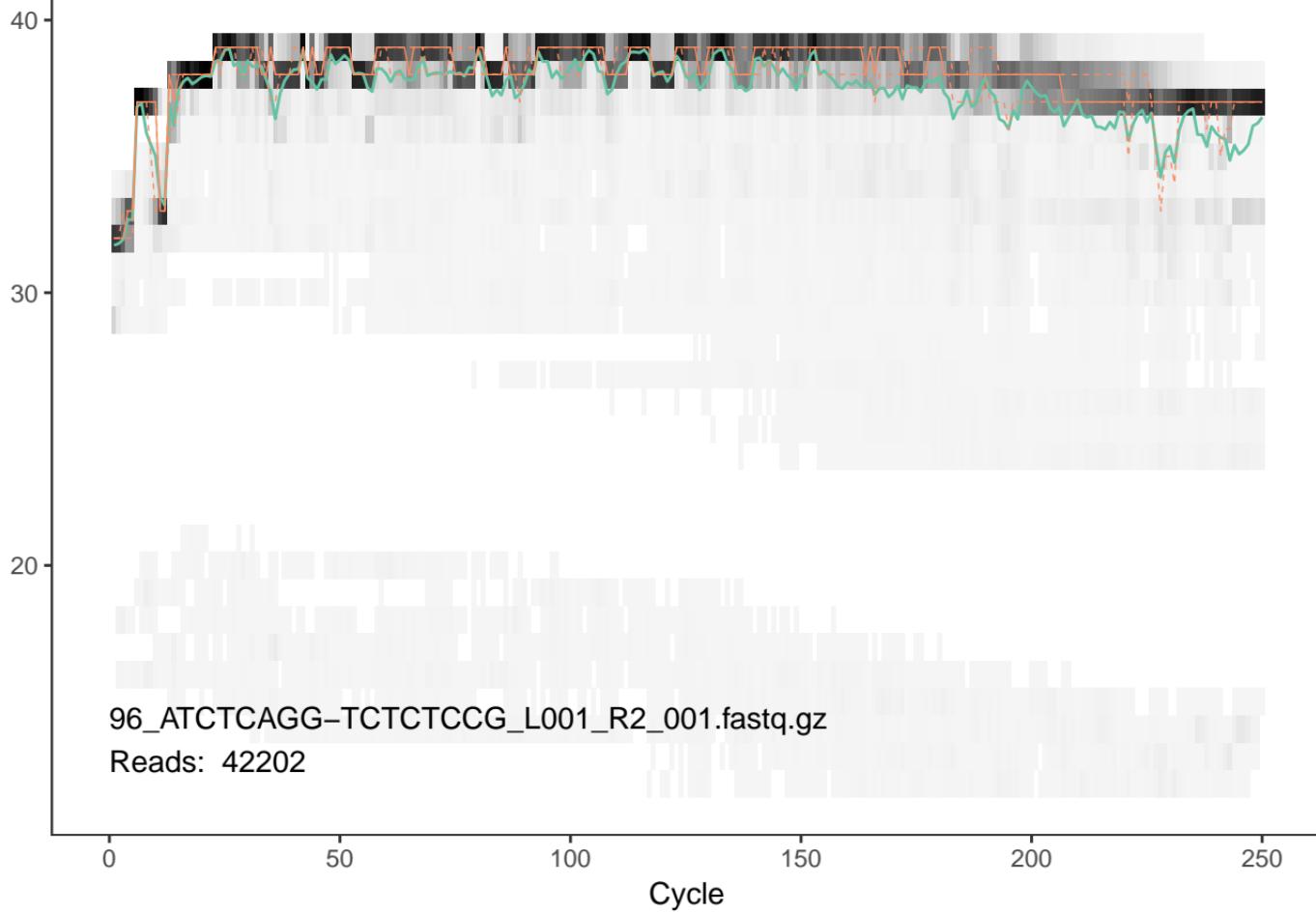
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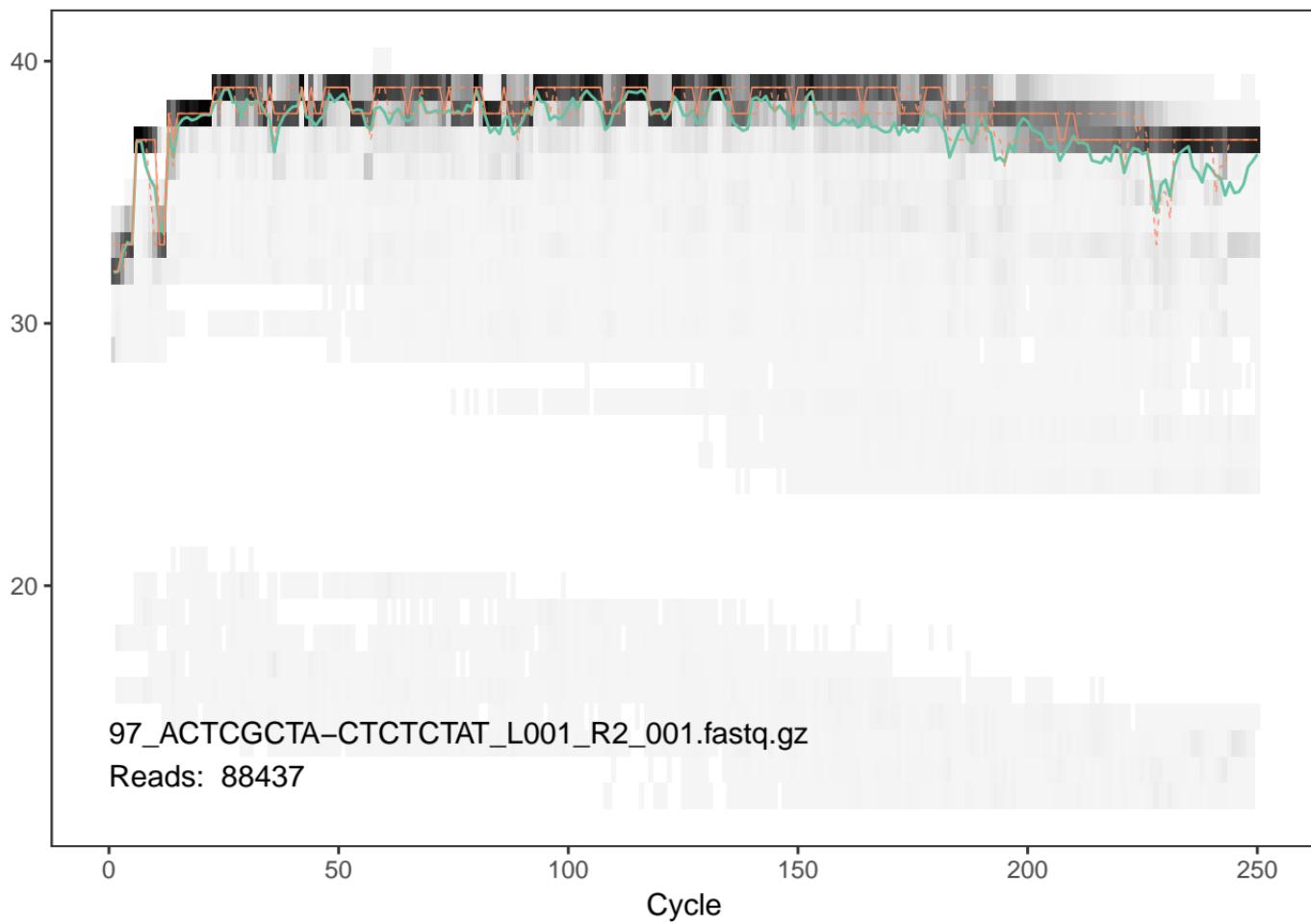
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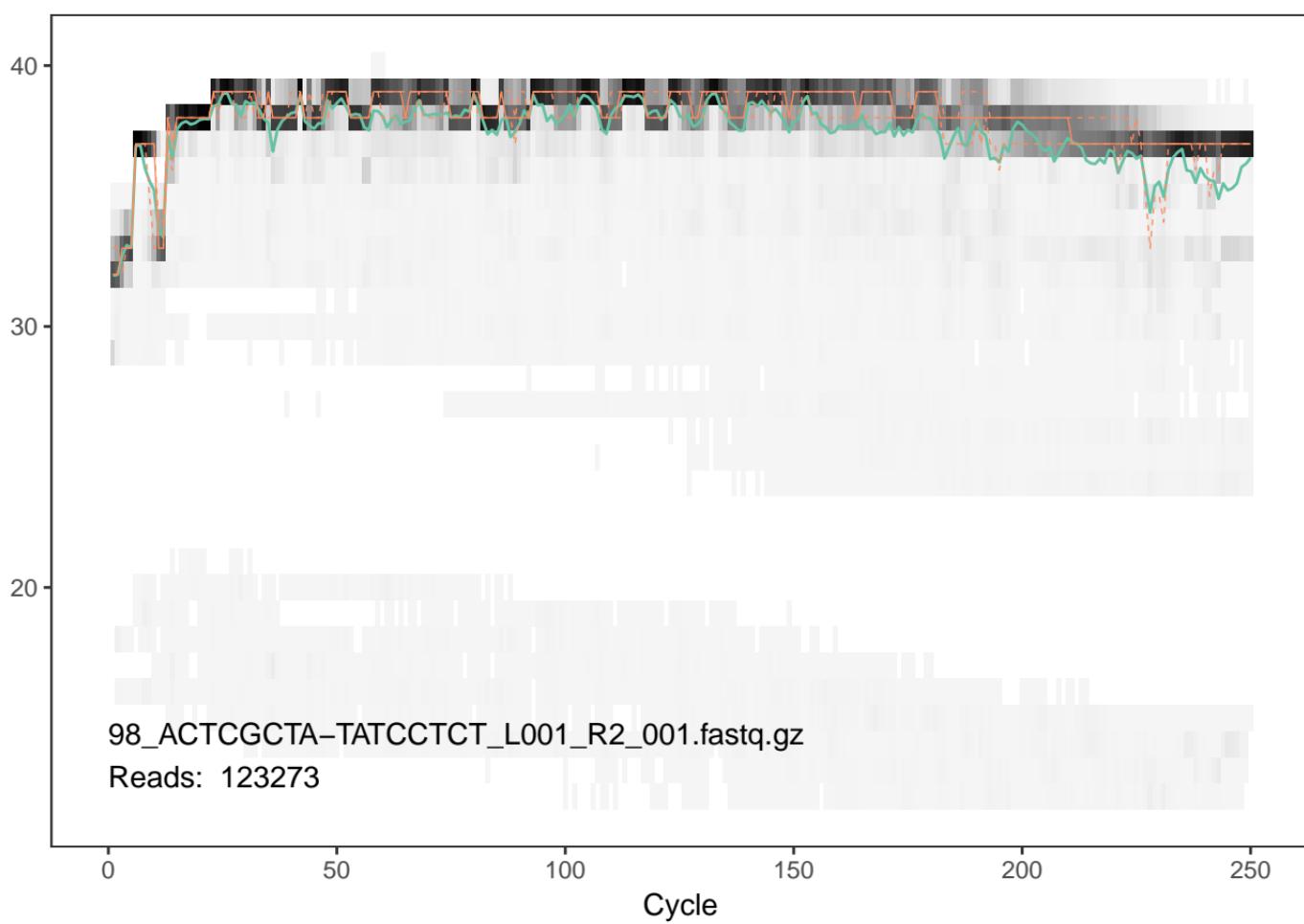
Rev

Quality Score



Rev

Quality Score



Rev

Quality Score

