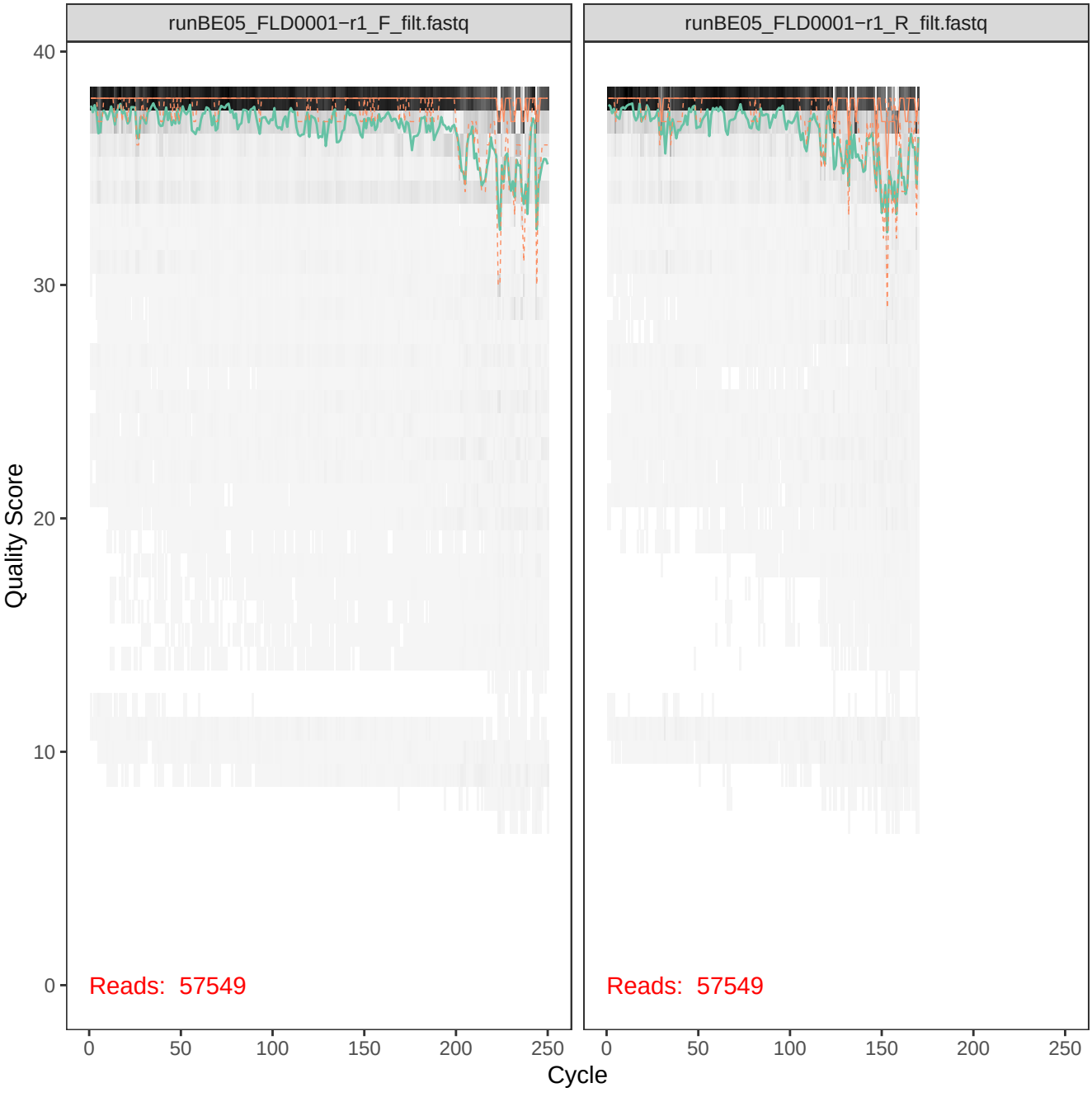
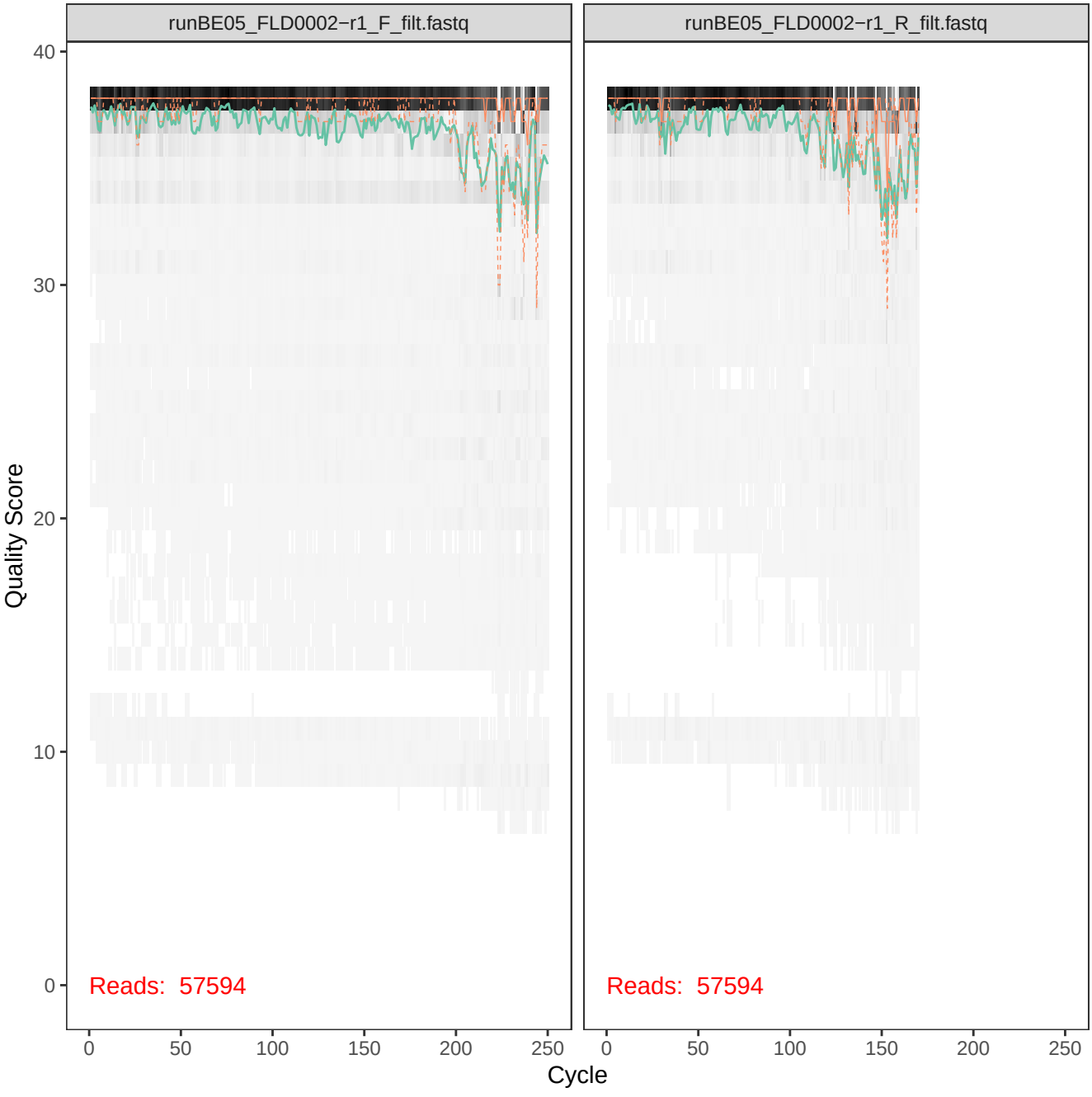
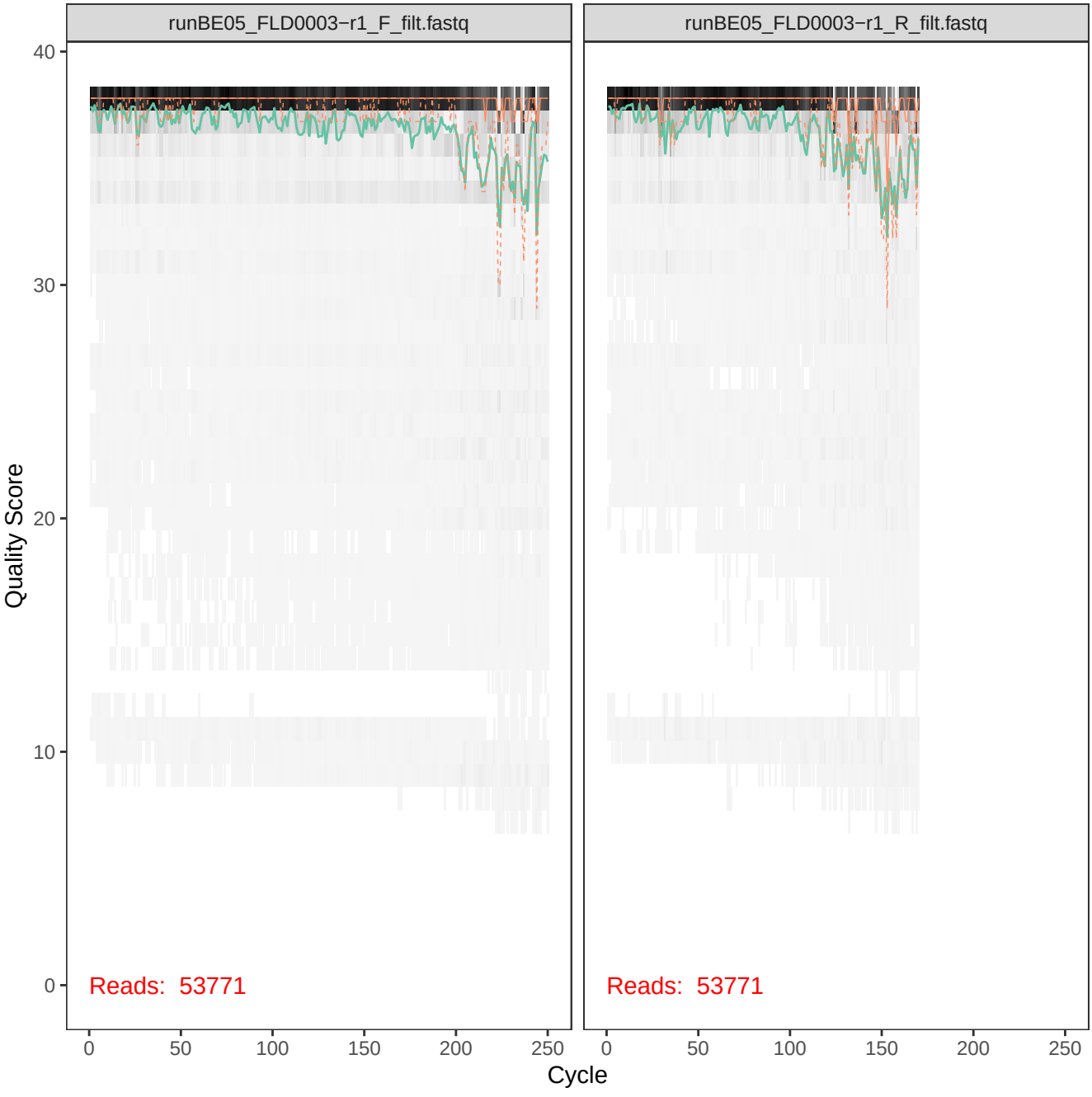
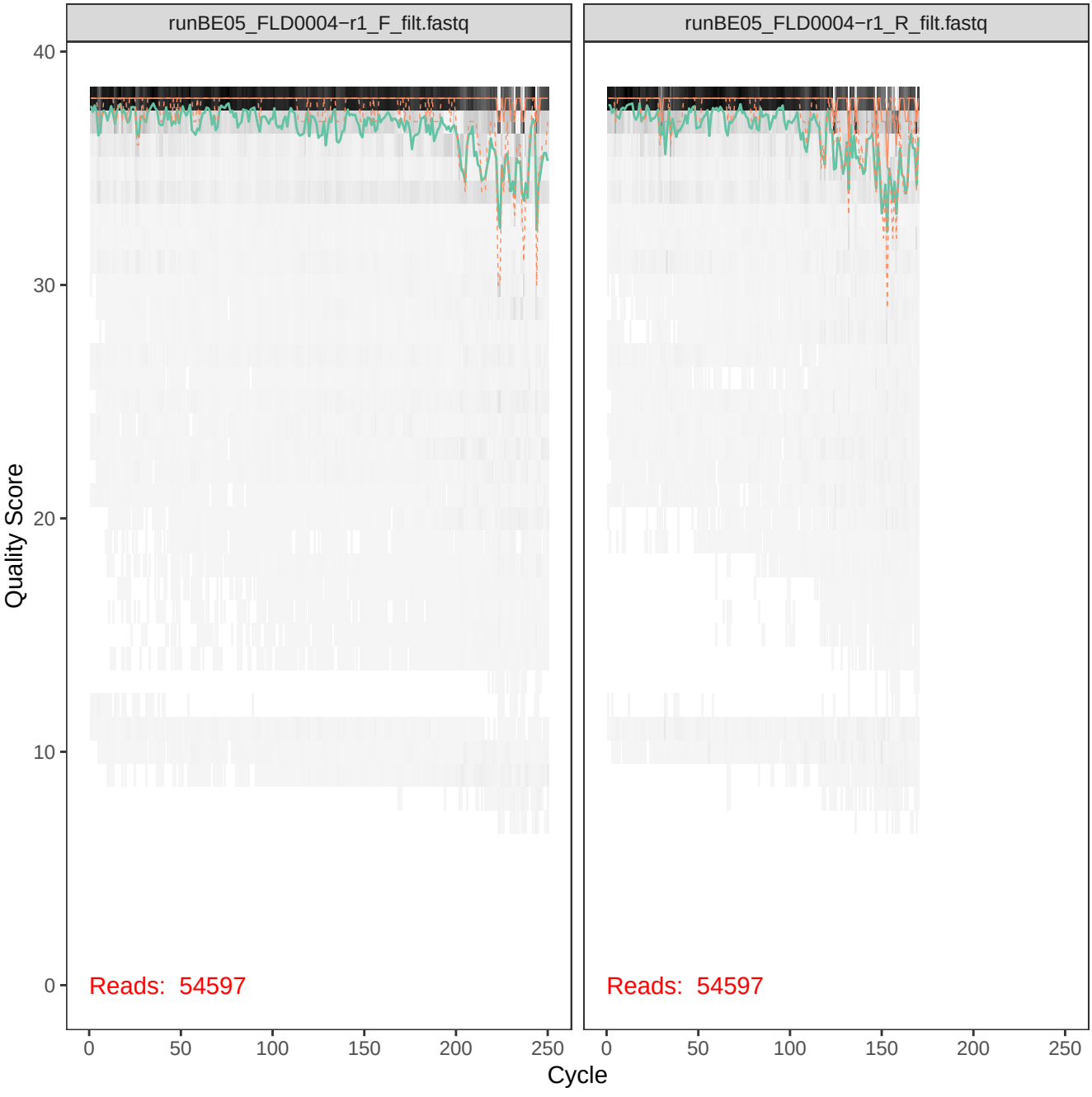
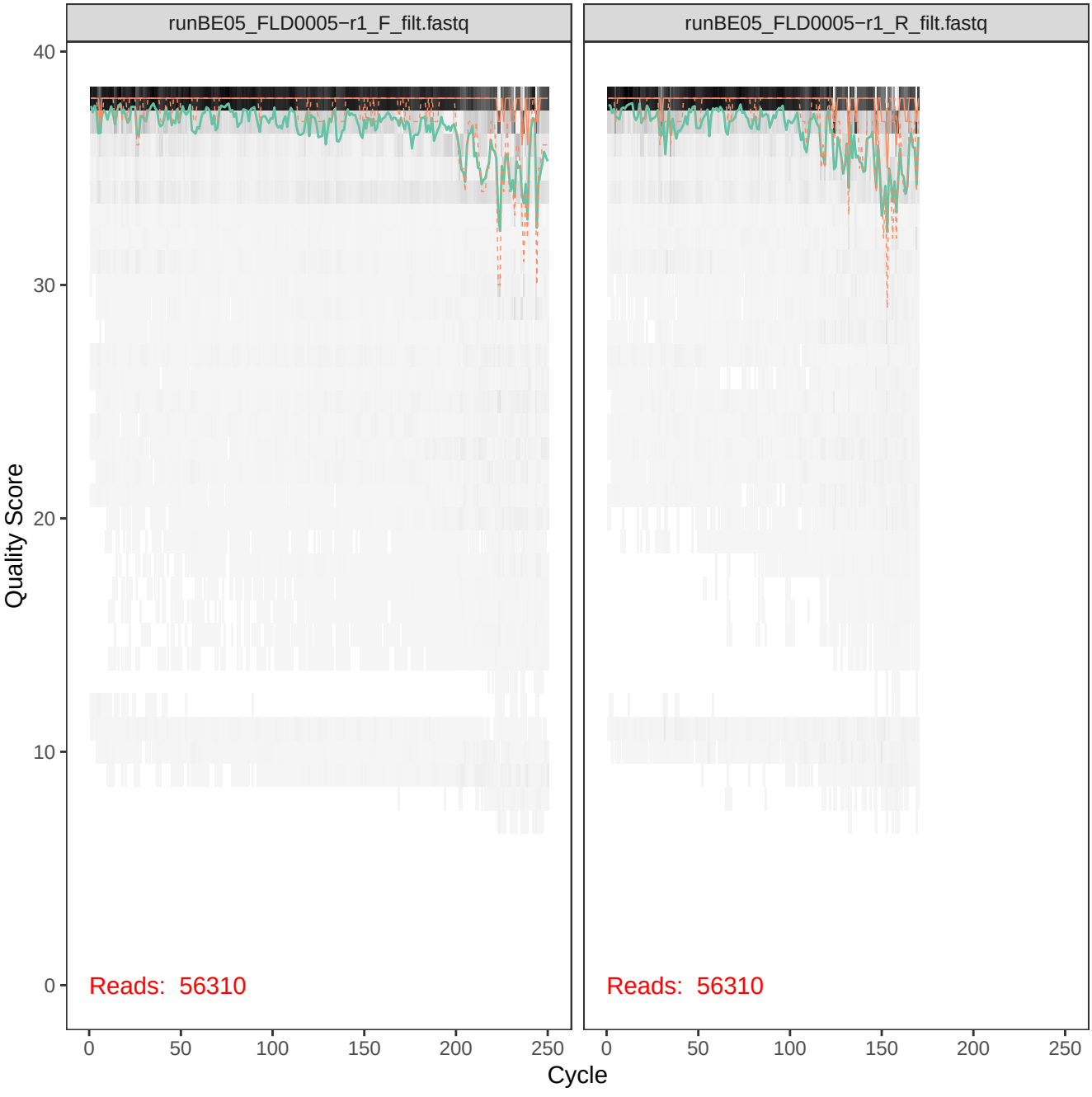
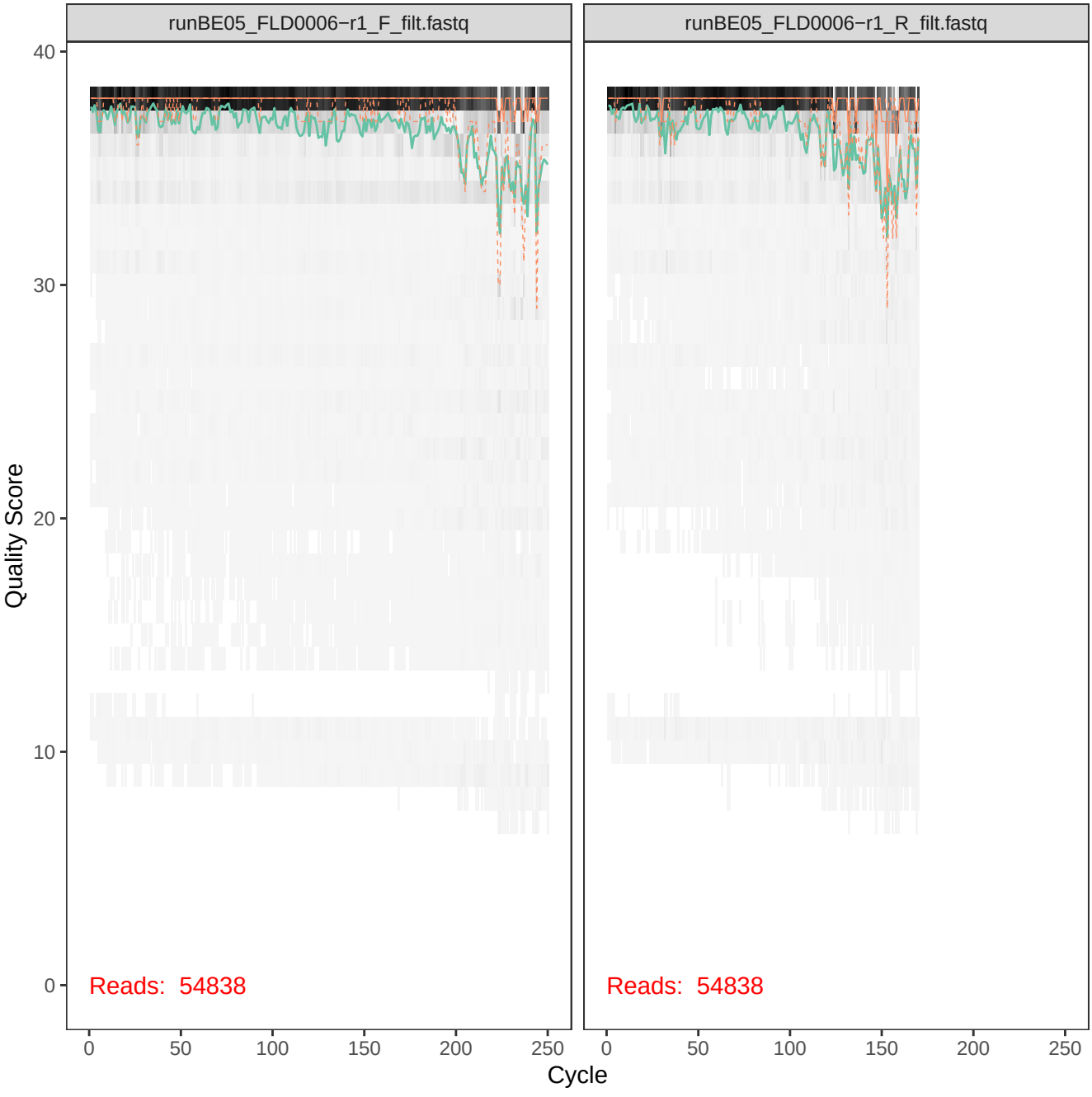

runBE05_FLD0001−r1_F_filt.fastq
runBE05_FLD0001−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57549
Reads: 57549
0
50
100
150
200
250
Cycle

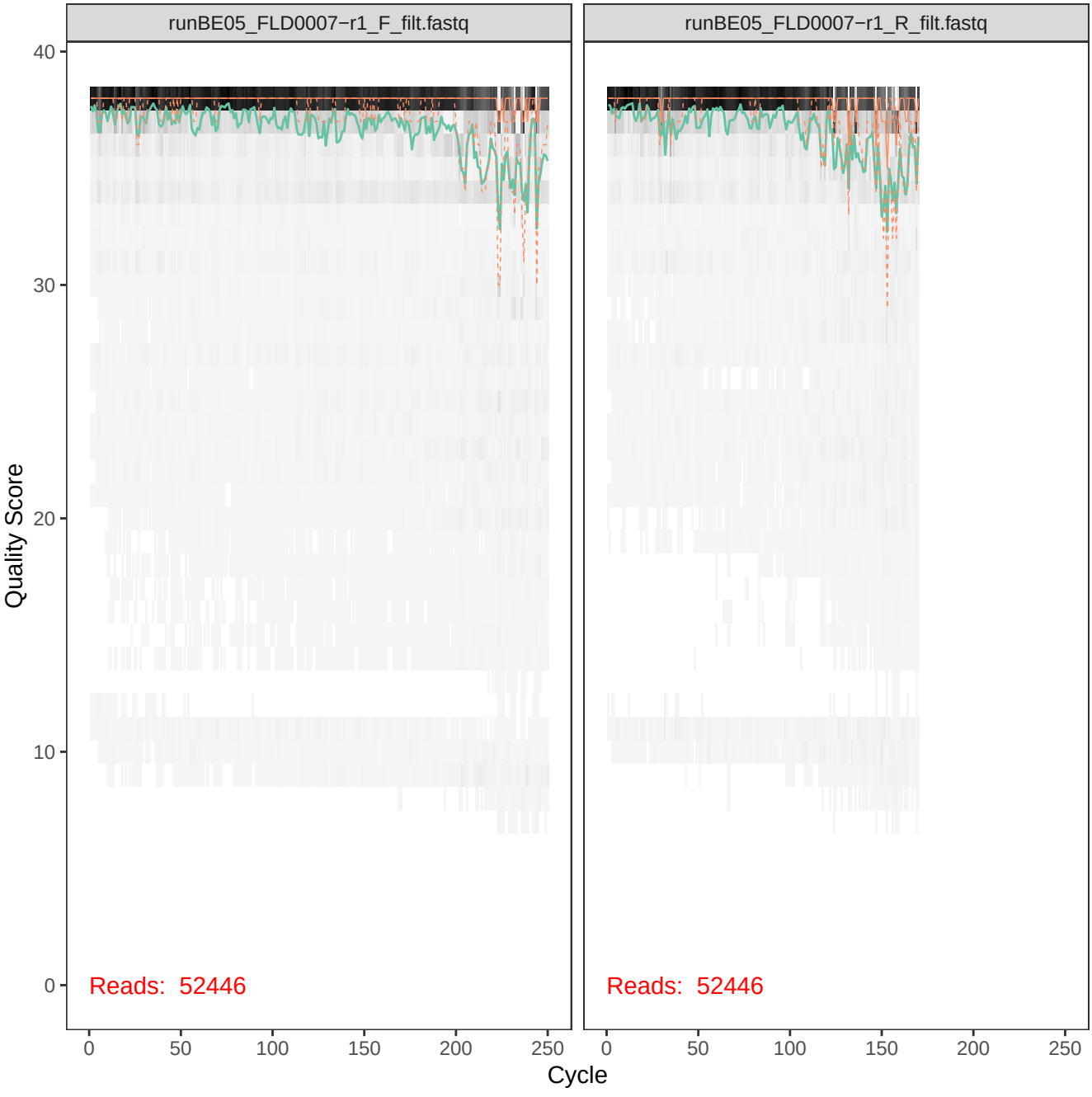

runBE05_FLD0002−r1_F_filt.fastq
runBE05_FLD0002−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57594
Reads: 57594
0
50
100
150
200
250
Cycle

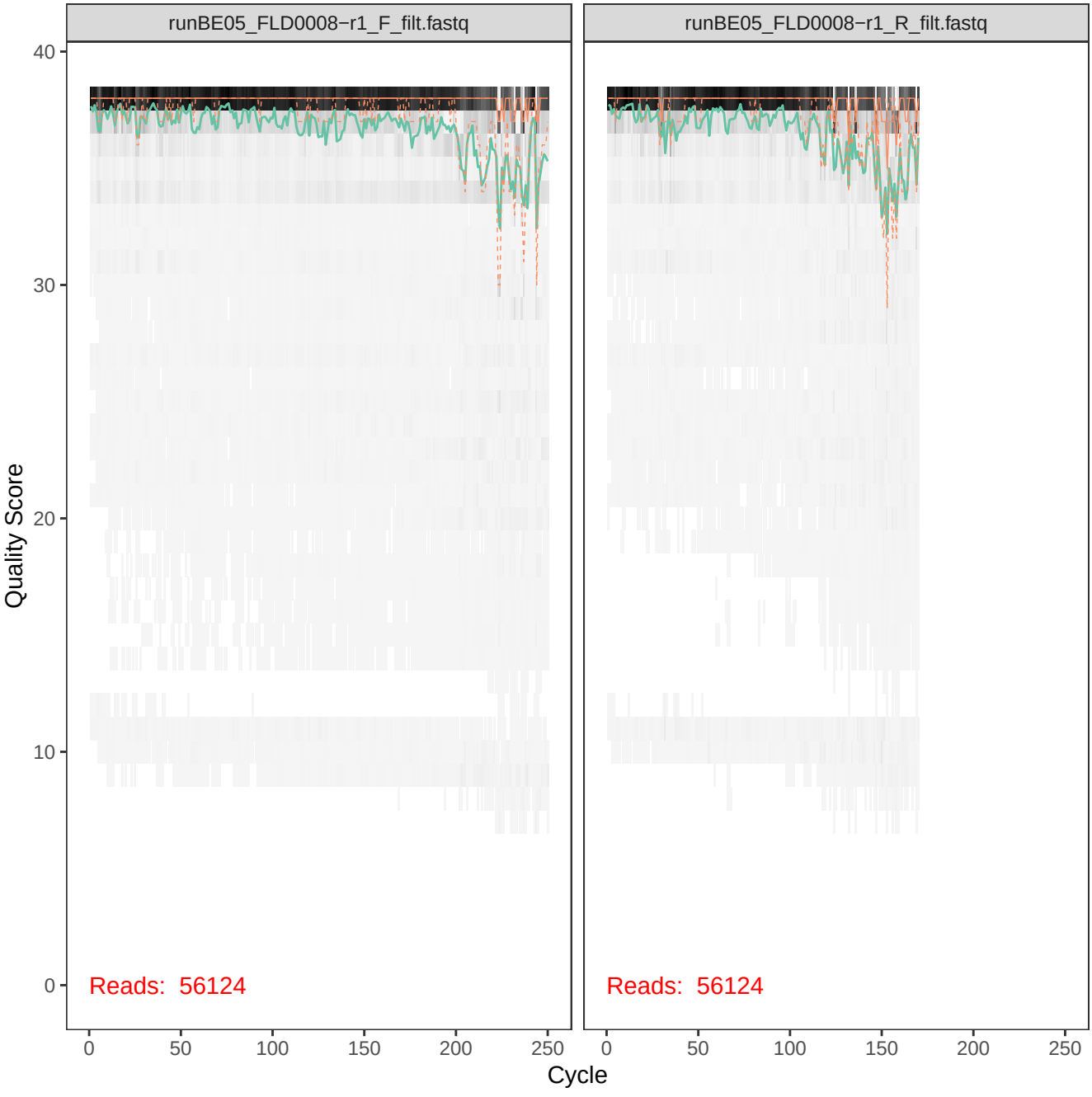

runBE05_FLD0003−r1_F_filt.fastq
runBE05_FLD0003−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 53771
Reads: 53771
0
50
100
150
200
250
Cycle

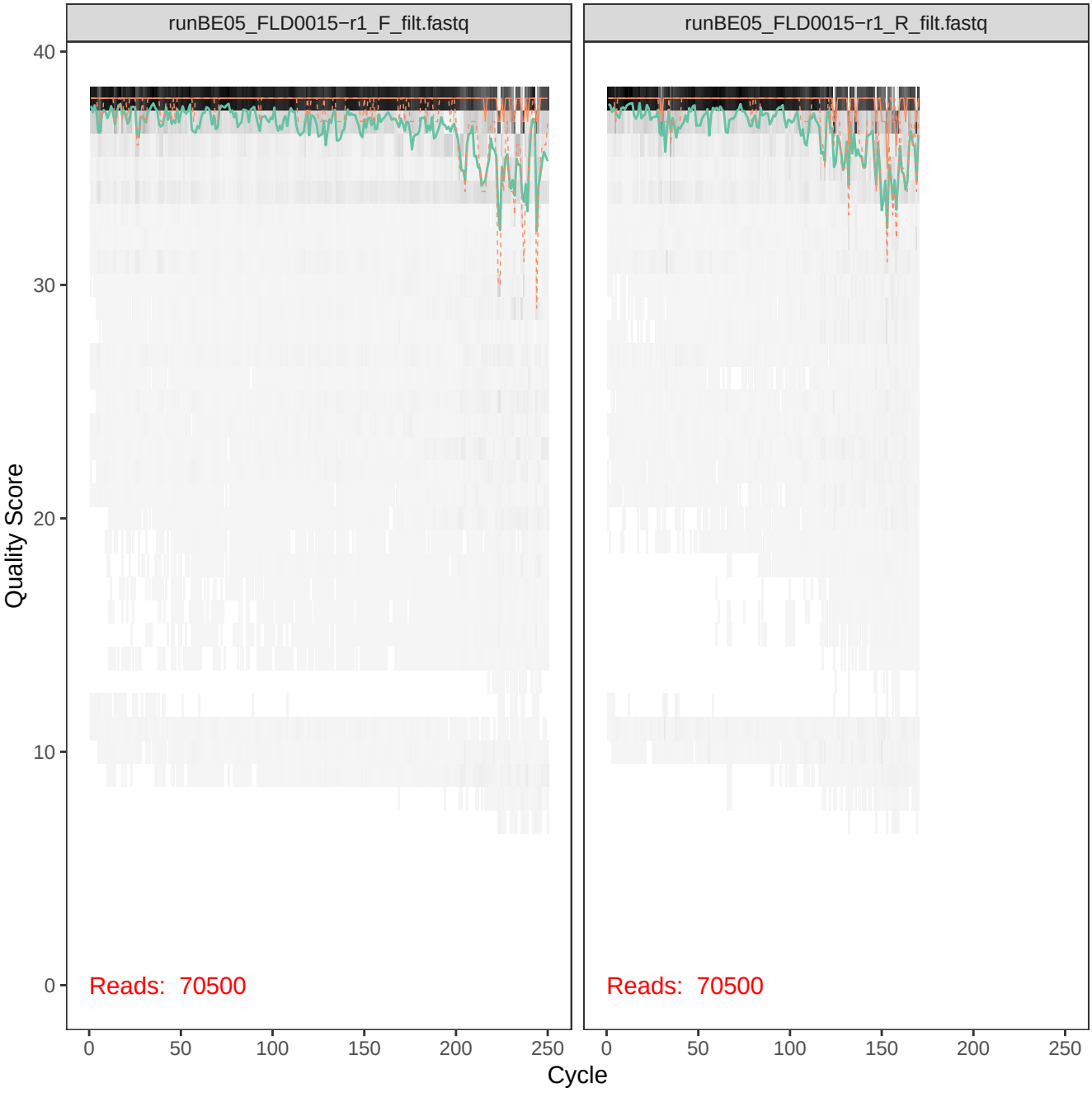

runBE05_FLD0004−r1_F_filt.fastq
runBE05_FLD0004−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54597
Reads: 54597
0
50
100
150
200
250
Cycle

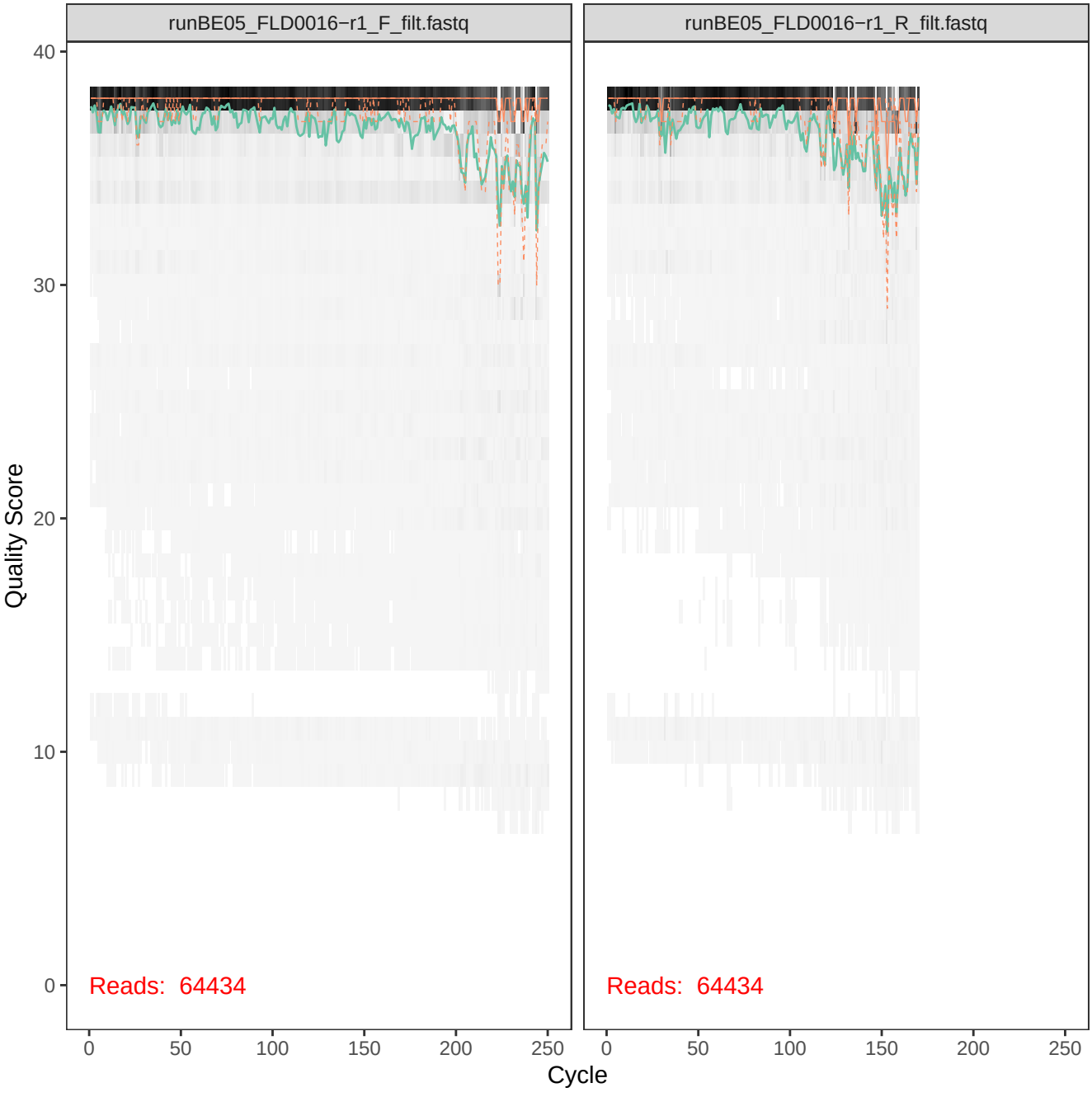

runBE05_FLD0005−r1_F_filt.fastq
runBE05_FLD0005−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 56310
Reads: 56310
0
50
100
150
200
250
Cycle

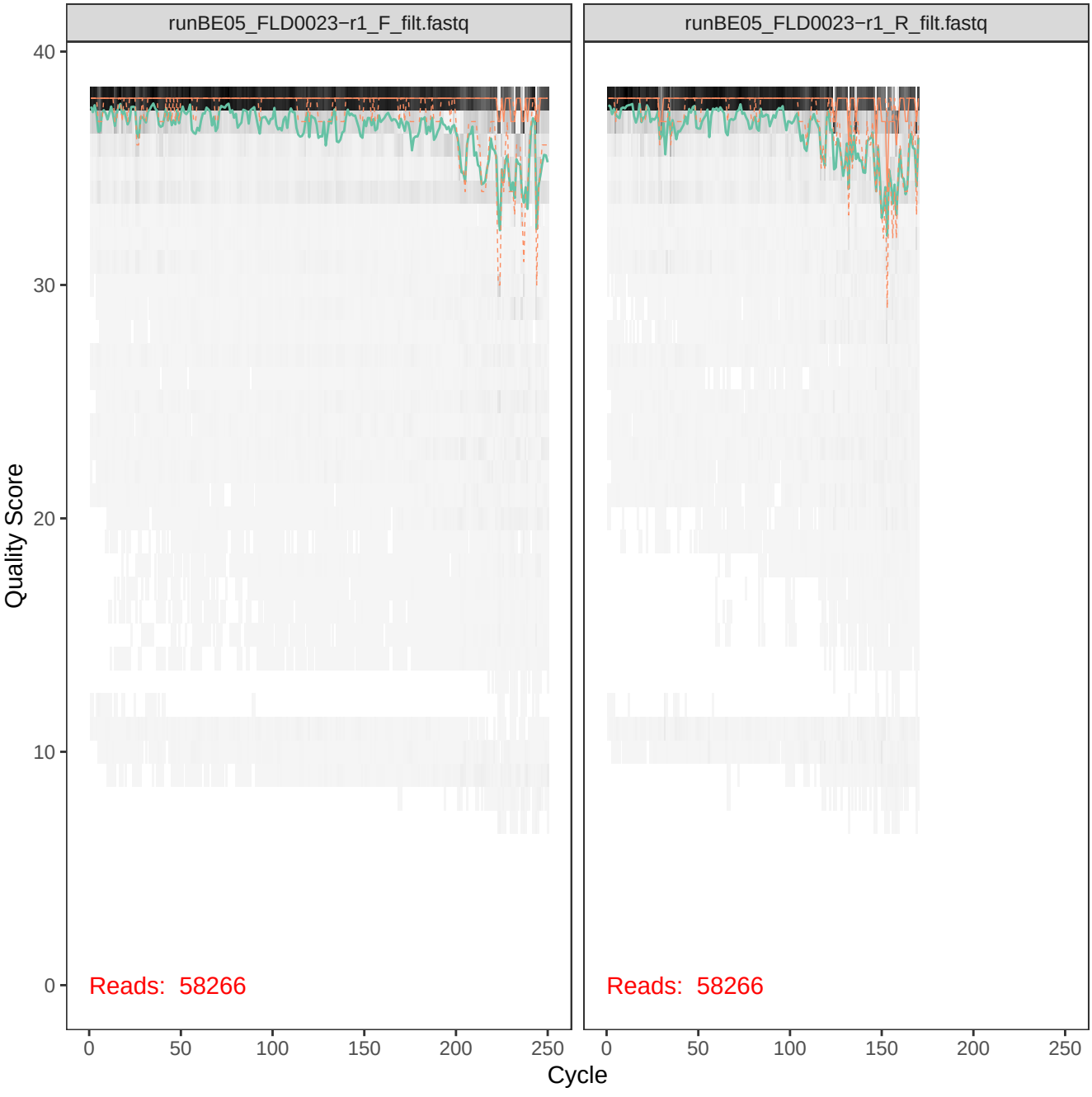

runBE05_FLD0006−r1_F_filt.fastq
runBE05_FLD0006−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54838
Reads: 54838
0
50
100
150
200
250
Cycle

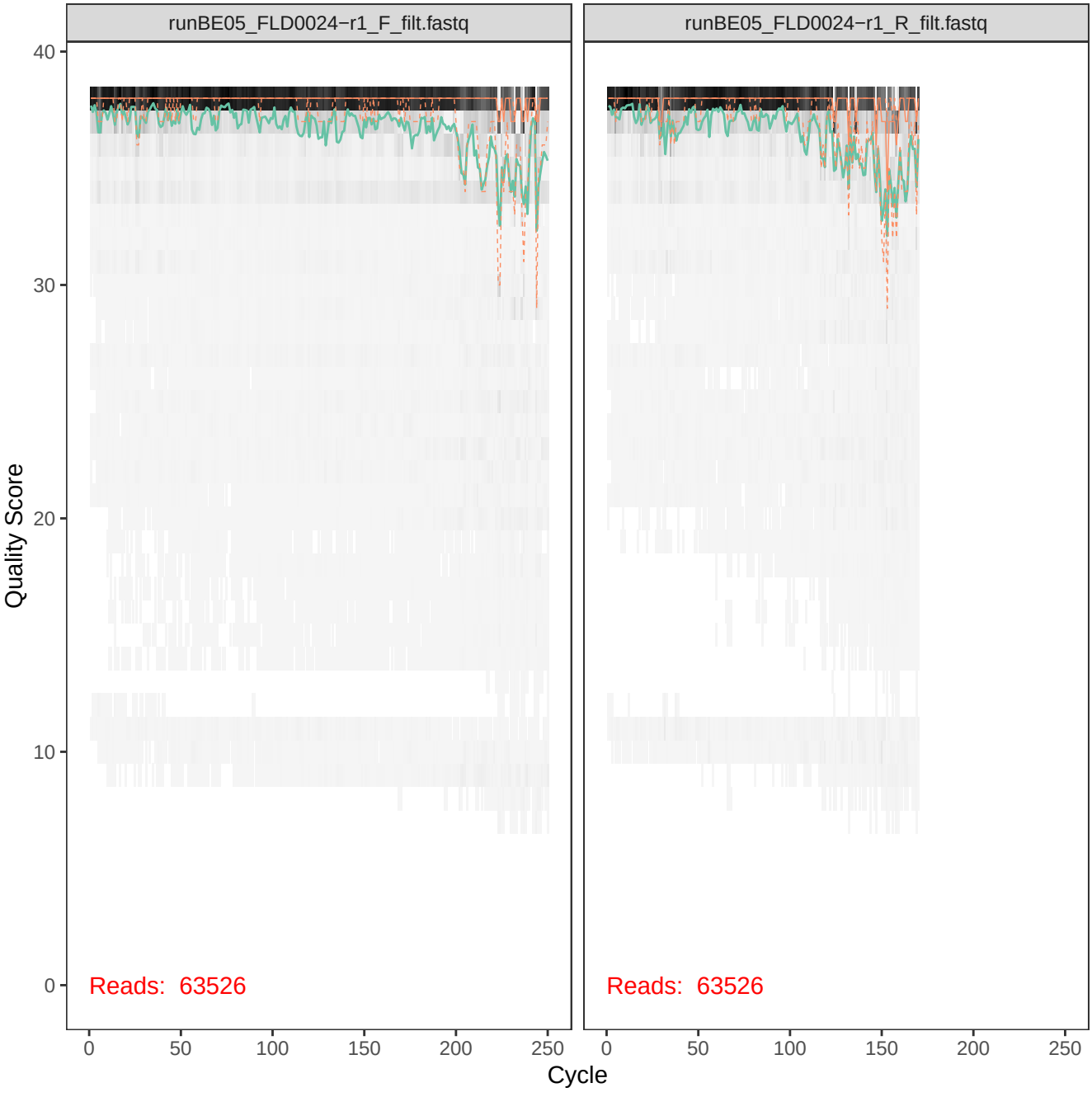

runBE05_FLD0007−r1_F_filt.fastq
runBE05_FLD0007−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52446
Reads: 52446
0
50
100
150
200
250
Cycle

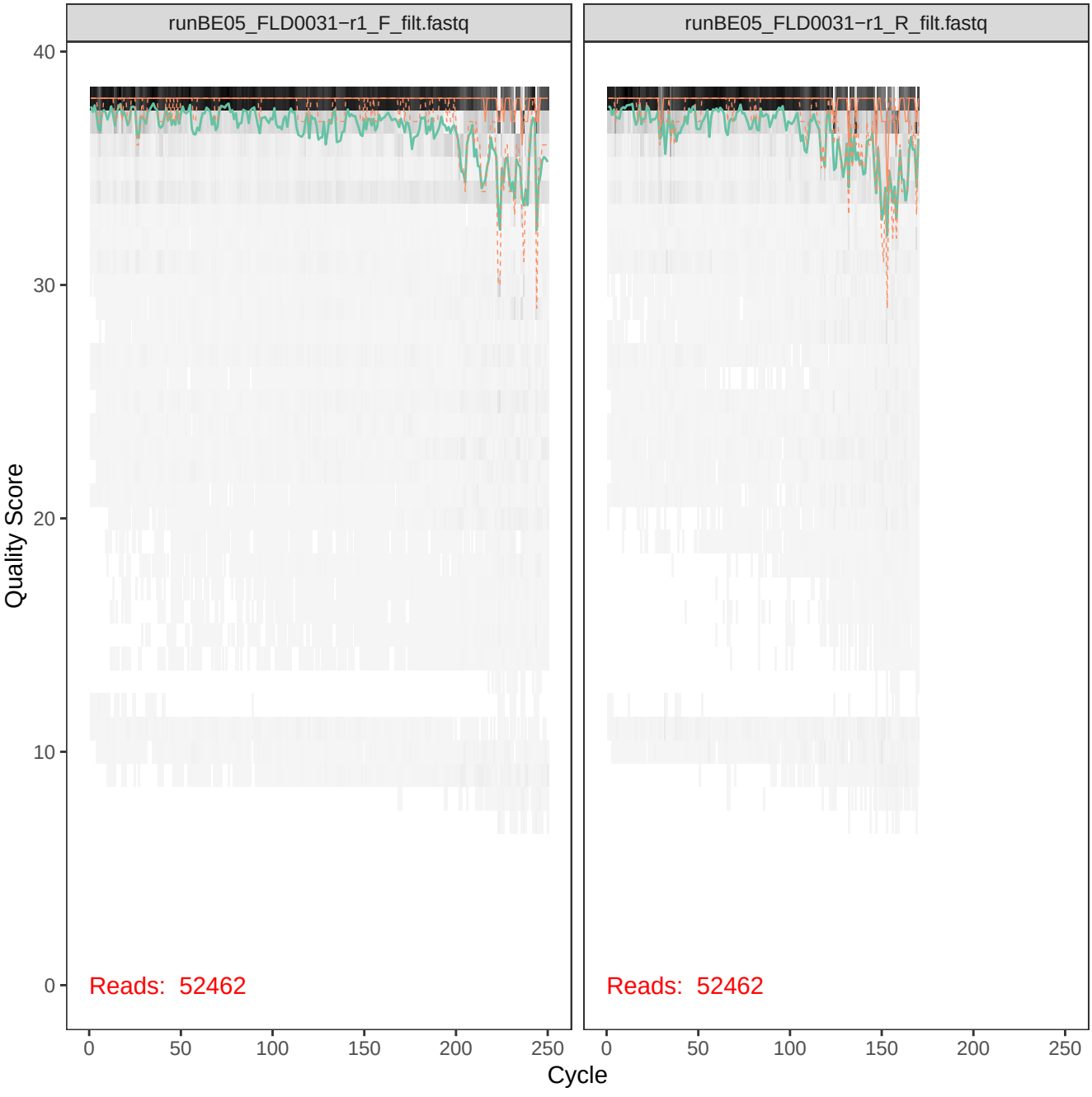

runBE05_FLD0008−r1_F_filt.fastq
runBE05_FLD0008−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 56124
Reads: 56124
0
50
100
150
200
250
Cycle

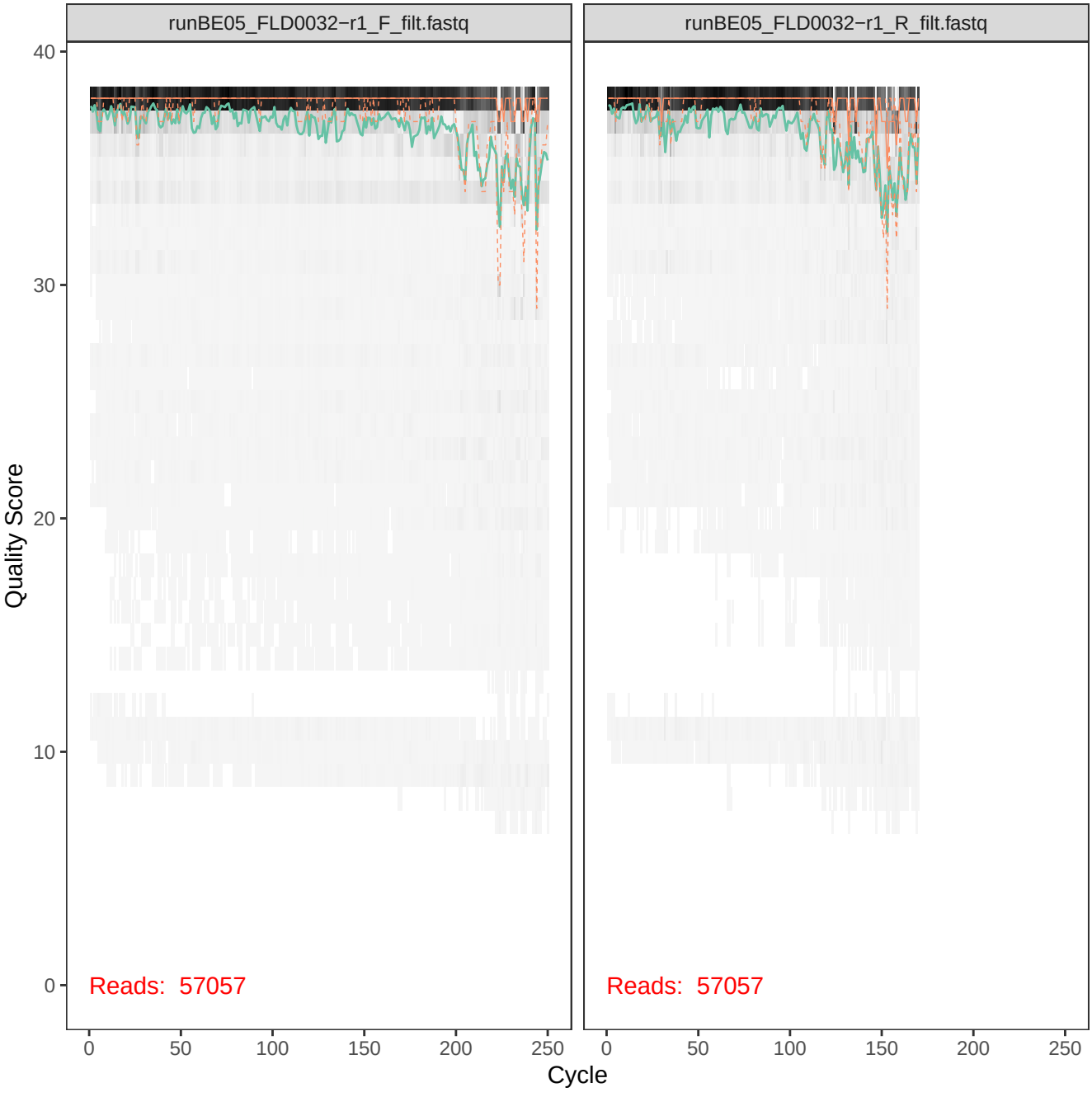

runBE05_FLD0015−r1_F_filt.fastq
runBE05_FLD0015−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 70500
Reads: 70500
0
50
100
150
200
250
Cycle

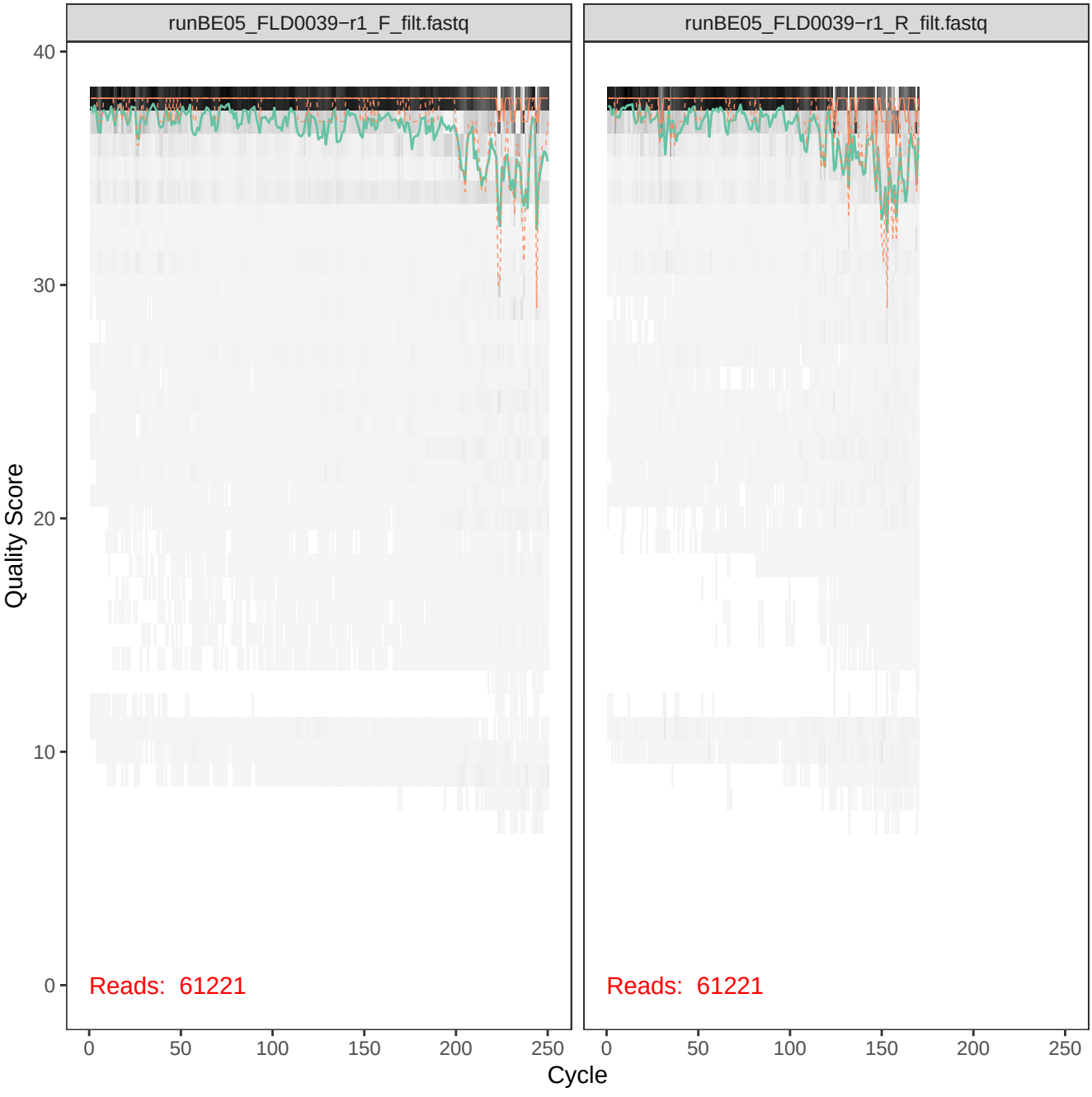

runBE05_FLD0016−r1_F_filt.fastq
runBE05_FLD0016−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 64434
Reads: 64434
0
50
100
150
200
250
Cycle

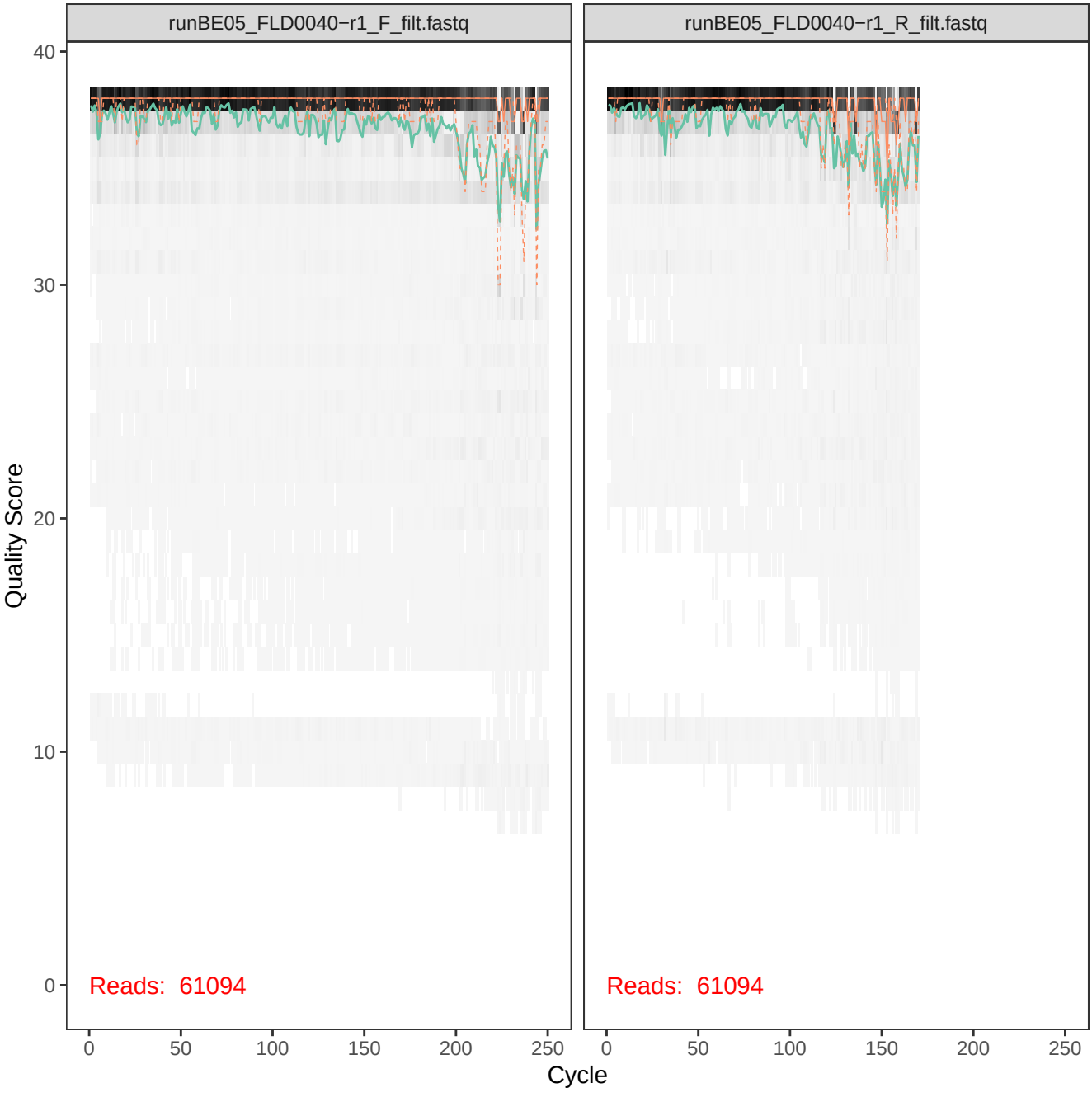

runBE05_FLD0023−r1_F_filt.fastq
runBE05_FLD0023−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 58266
Reads: 58266
0
50
100
150
200
250
Cycle

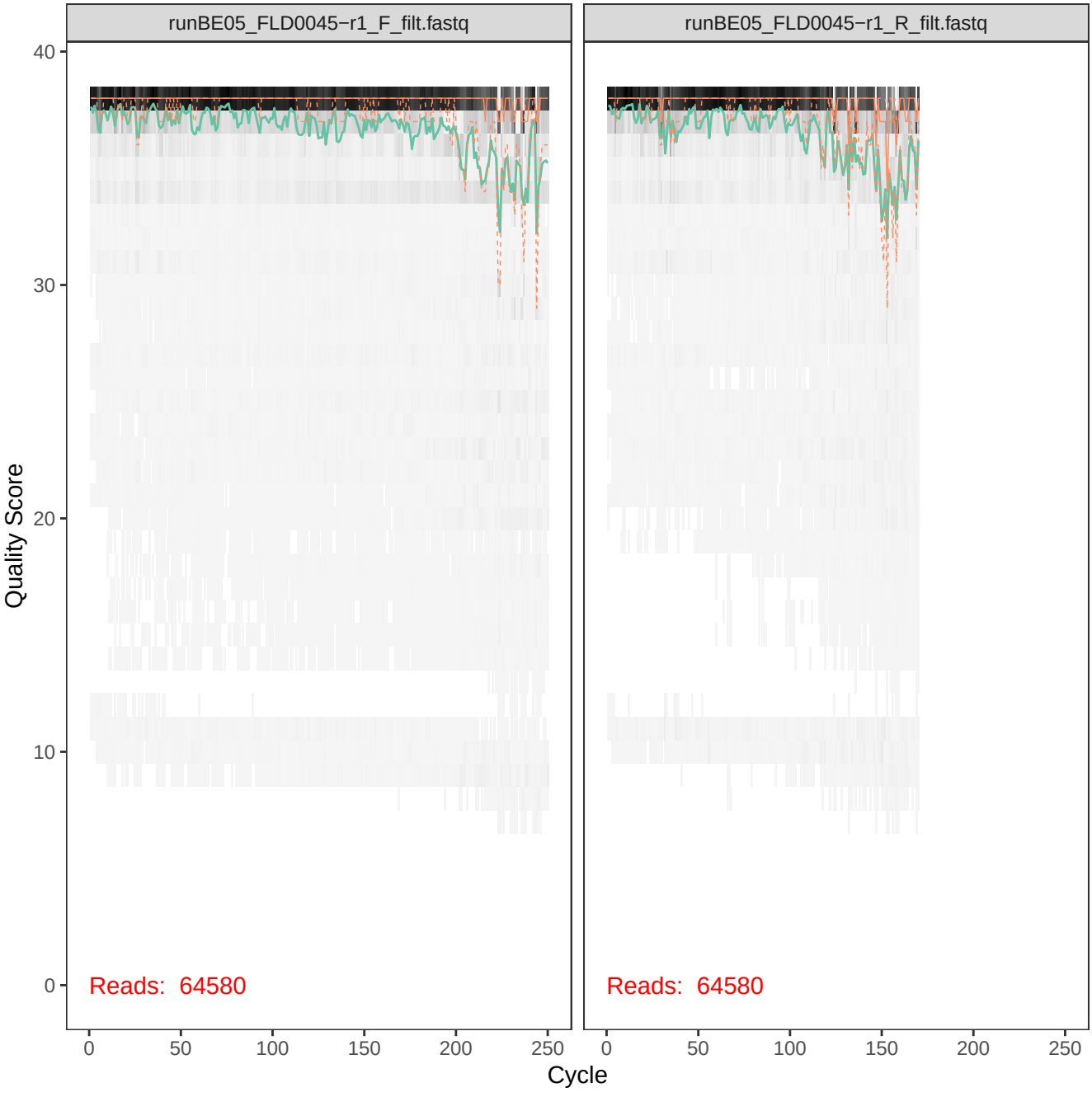

runBE05_FLD0024−r1_F_filt.fastq
runBE05_FLD0024−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 63526
Reads: 63526
0
50
100
150
200
250
Cycle

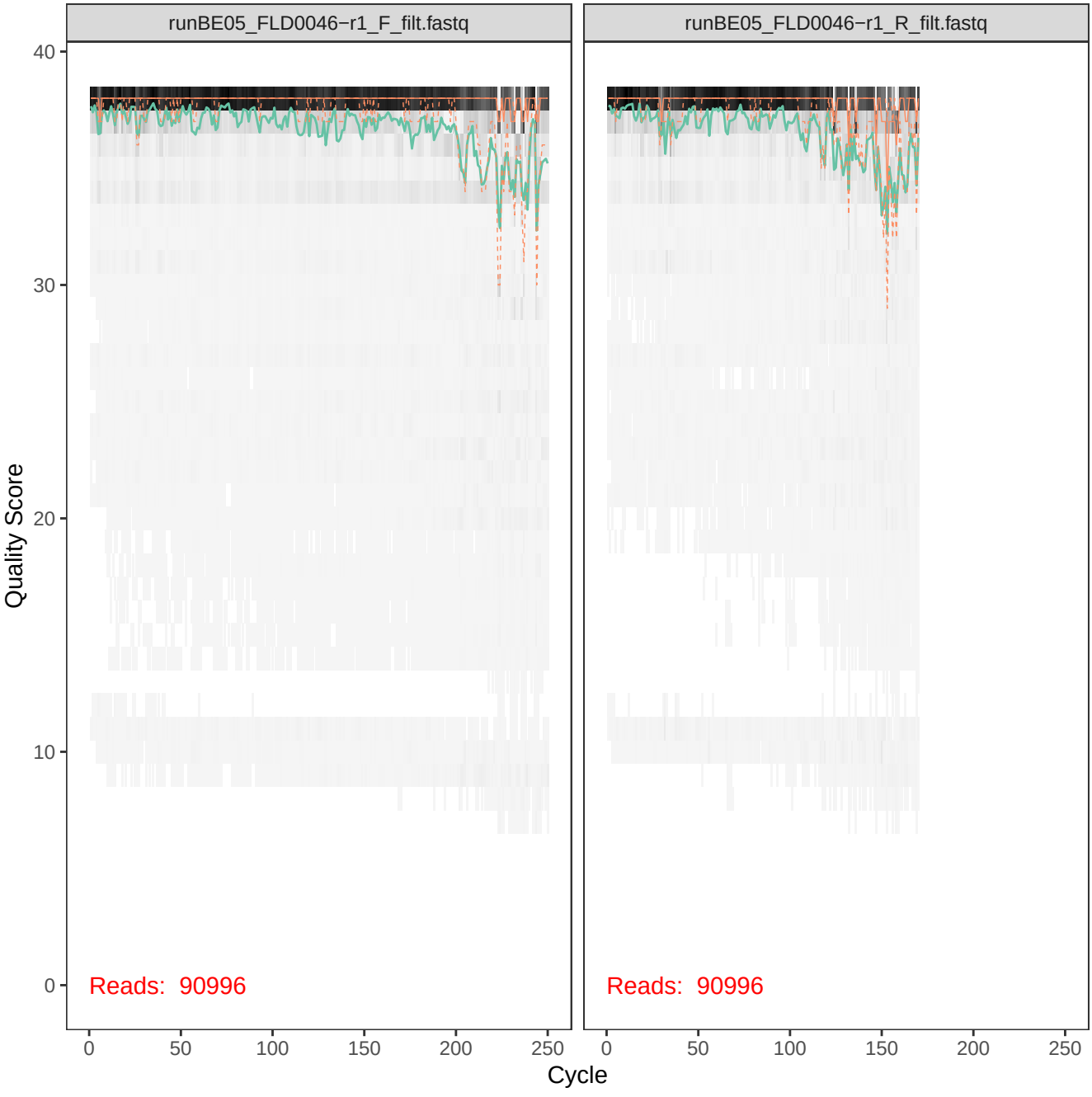

runBE05_FLD0031−r1_F_filt.fastq
runBE05_FLD0031−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52462
Reads: 52462
0
50
100
150
200
250
Cycle

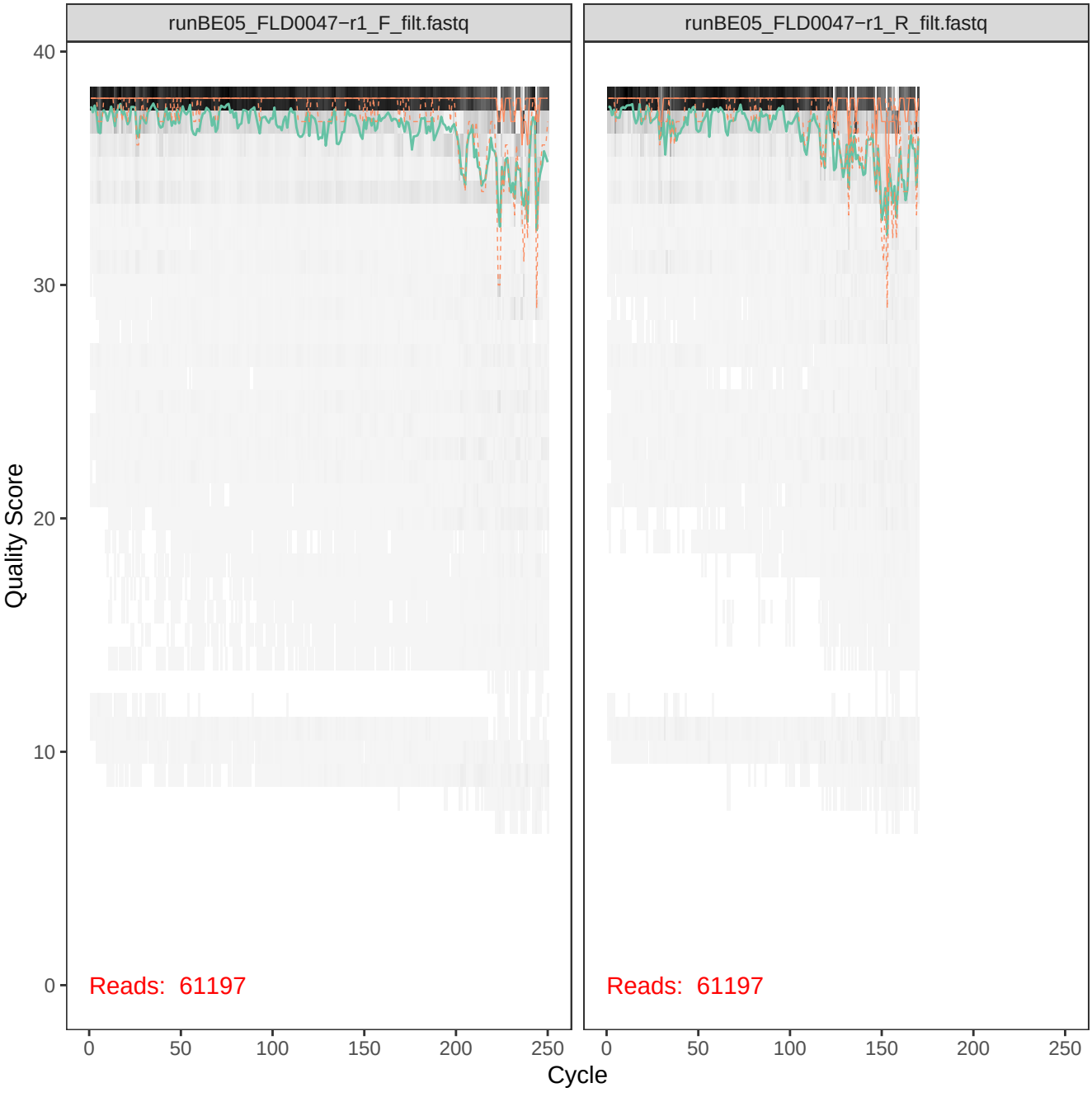

runBE05_FLD0032−r1_F_filt.fastq
runBE05_FLD0032−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57057
Reads: 57057
0
50
100
150
200
250
Cycle

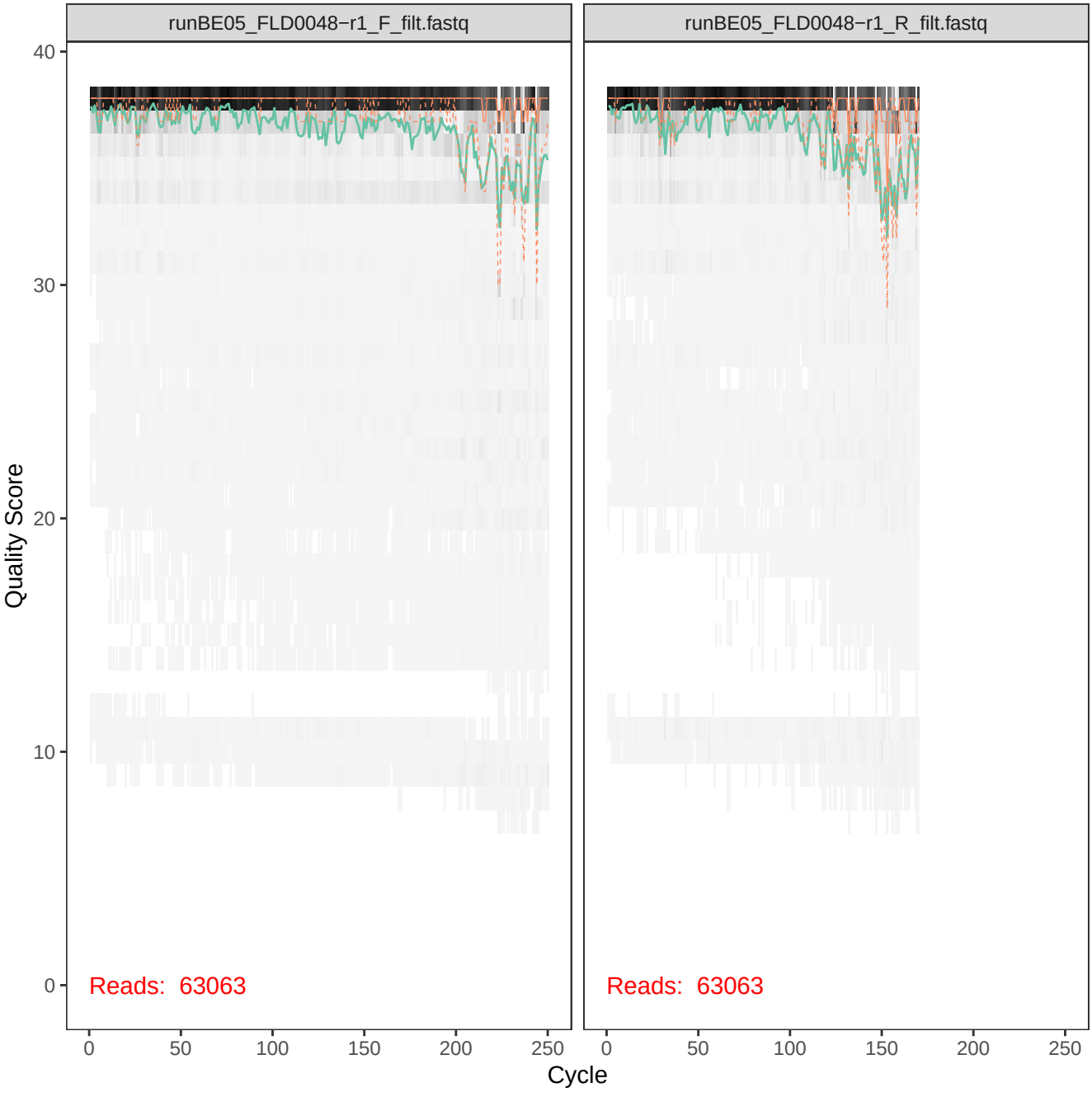

runBE05_FLD0039−r1_F_filt.fastq
runBE05_FLD0039−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 61221
Reads: 61221
0
50
100
150
200
250
Cycle

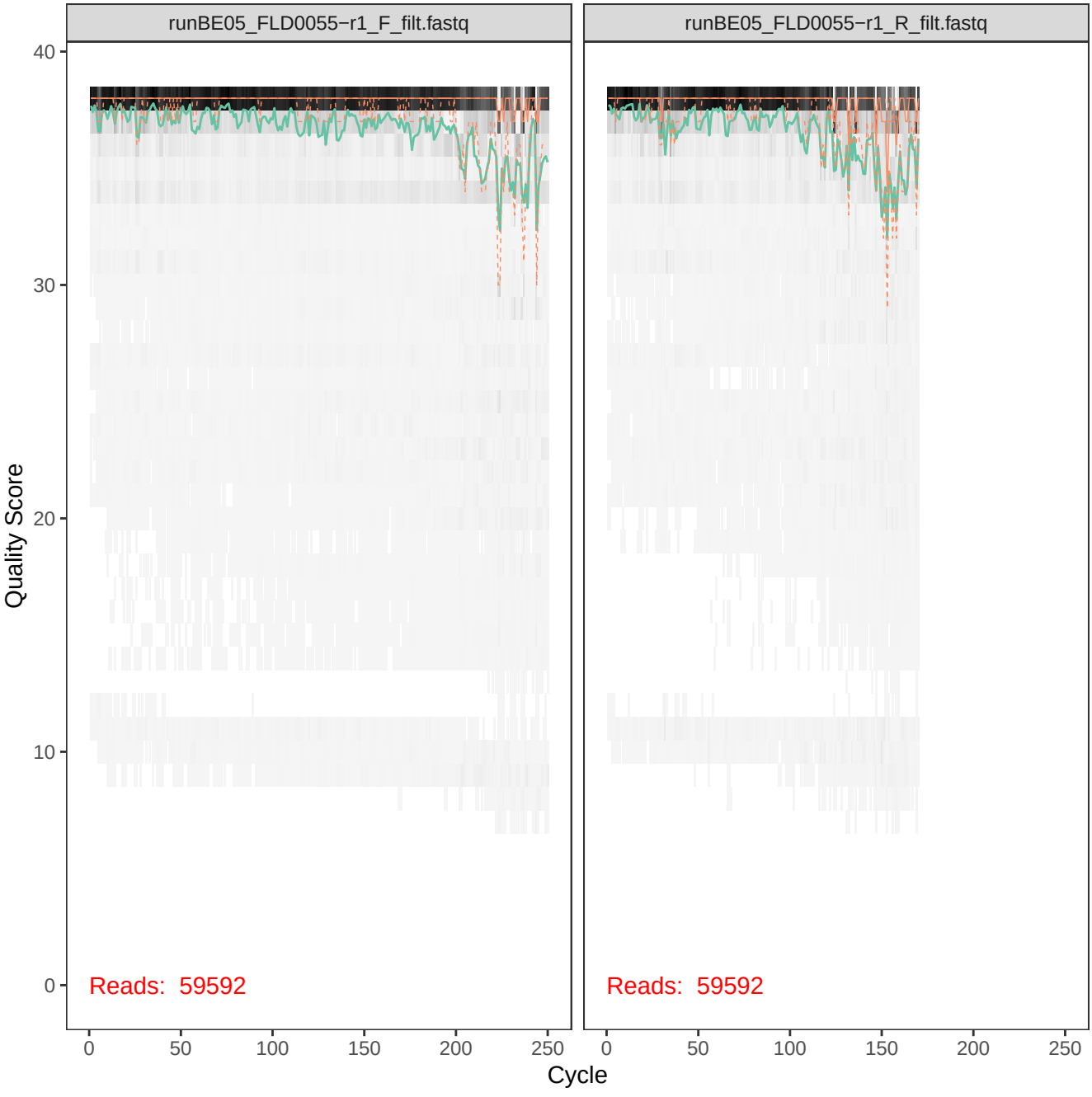

runBE05_FLD0040−r1_F_filt.fastq
runBE05_FLD0040−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 61094
Reads: 61094
0
50
100
150
200
250
Cycle

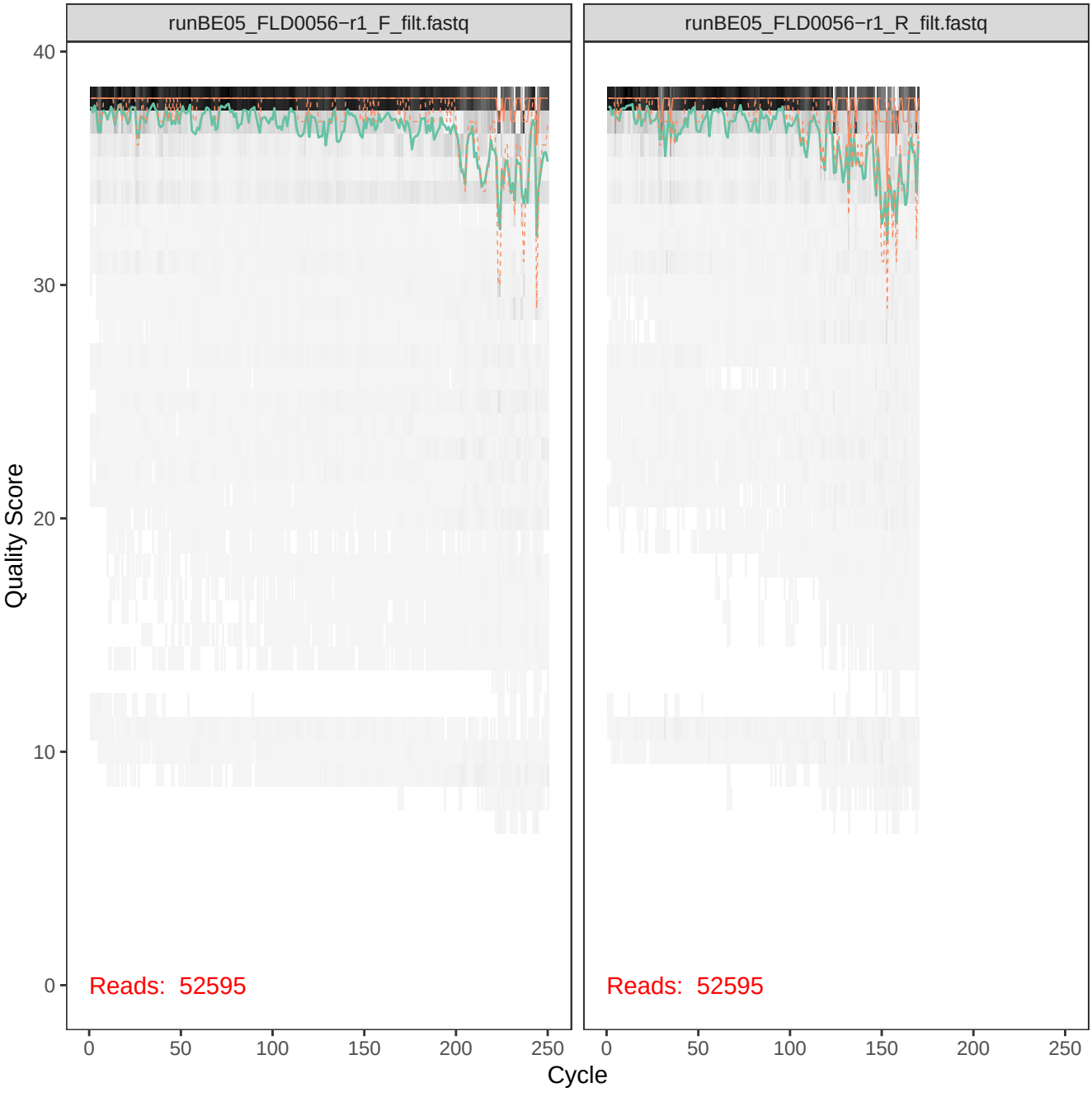

runBE05_FLD0045−r1_F_filt.fastq
runBE05_FLD0045−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 64580
Reads: 64580
0
50
100
150
200
250
Cycle

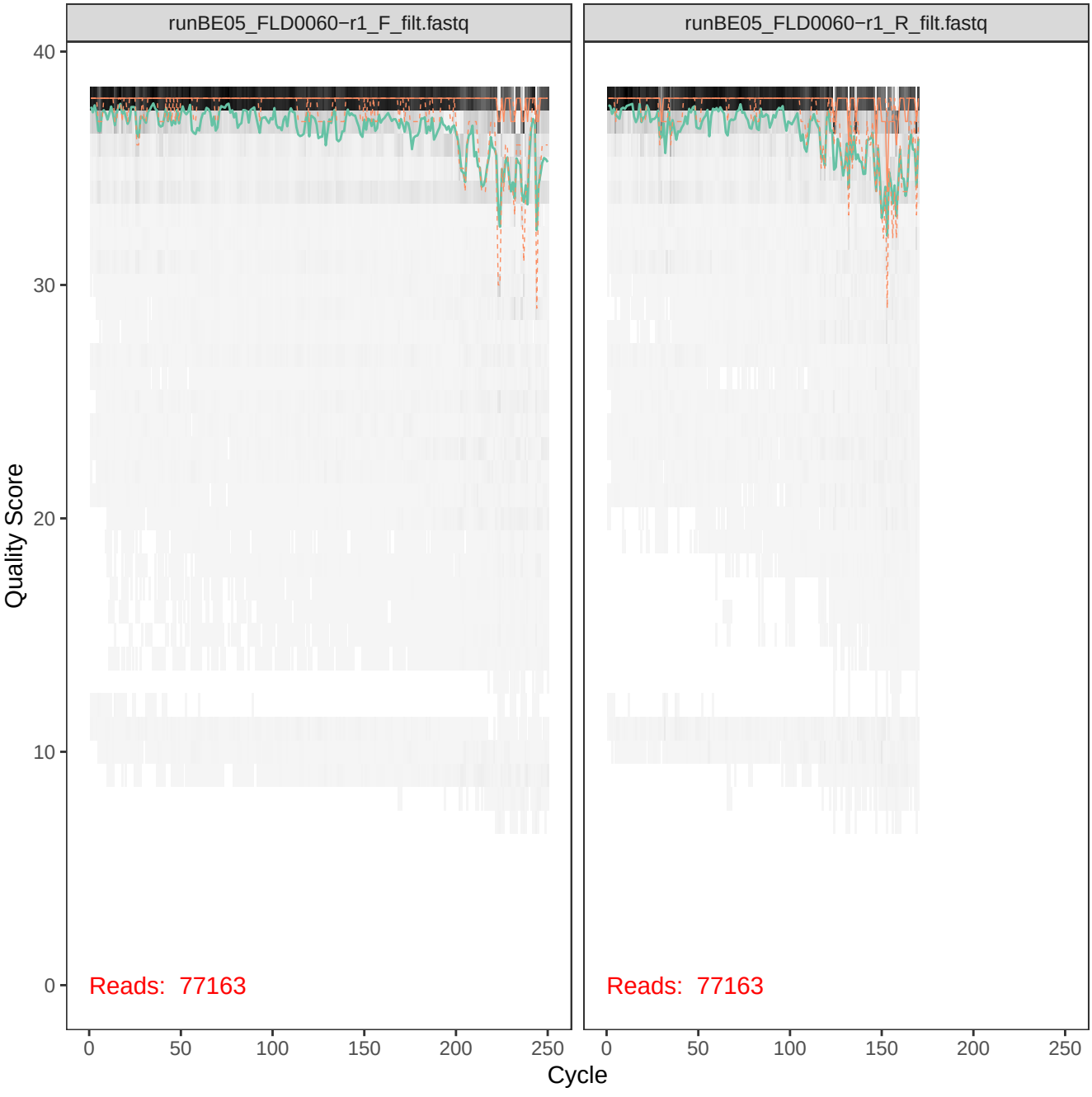

runBE05_FLD0046−r1_F_filt.fastq
runBE05_FLD0046−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 90996
Reads: 90996
0
50
100
150
200
250
Cycle

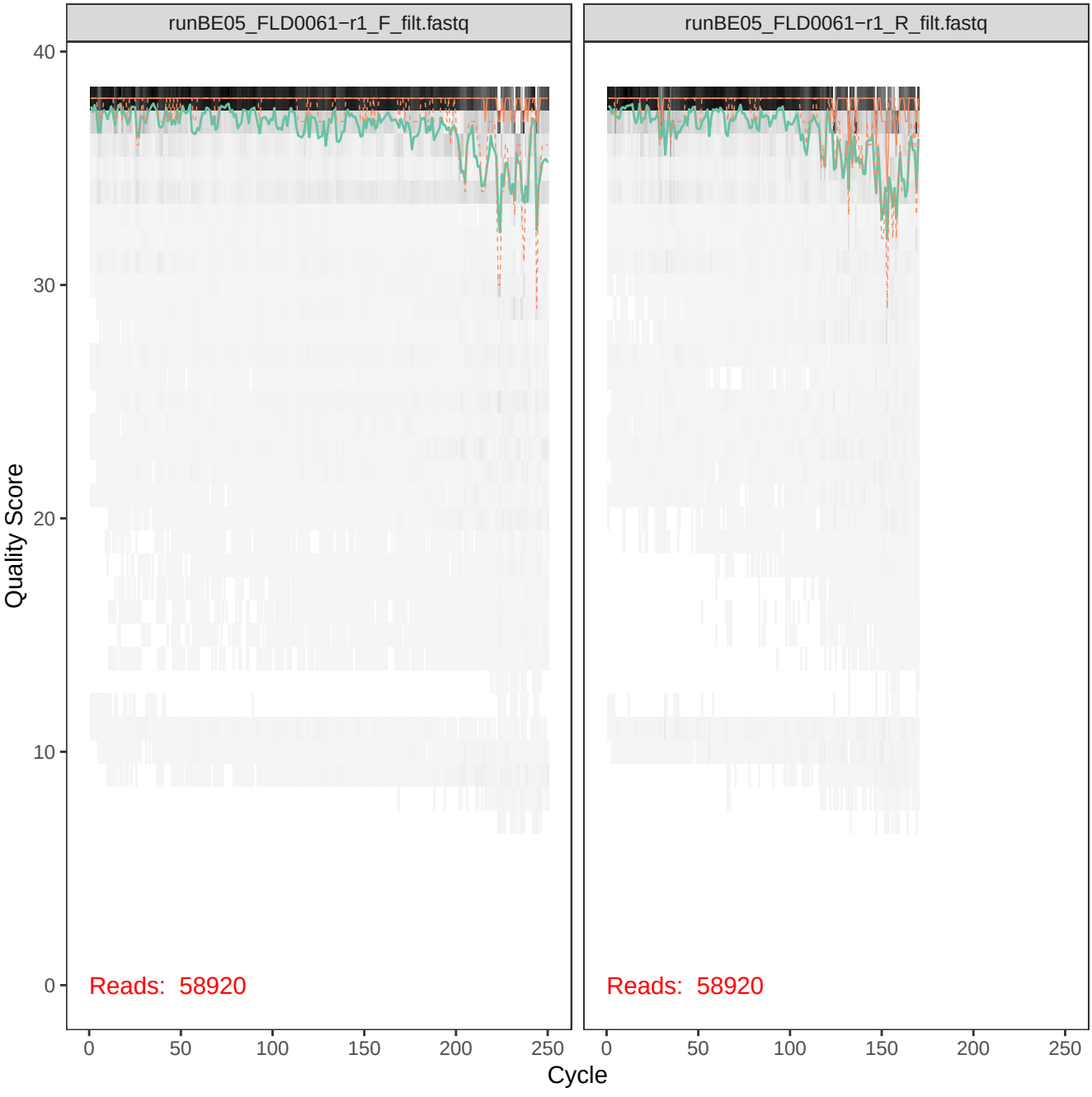

runBE05_FLD0047−r1_F_filt.fastq
runBE05_FLD0047−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 61197
Reads: 61197
0
50
100
150
200
250
Cycle

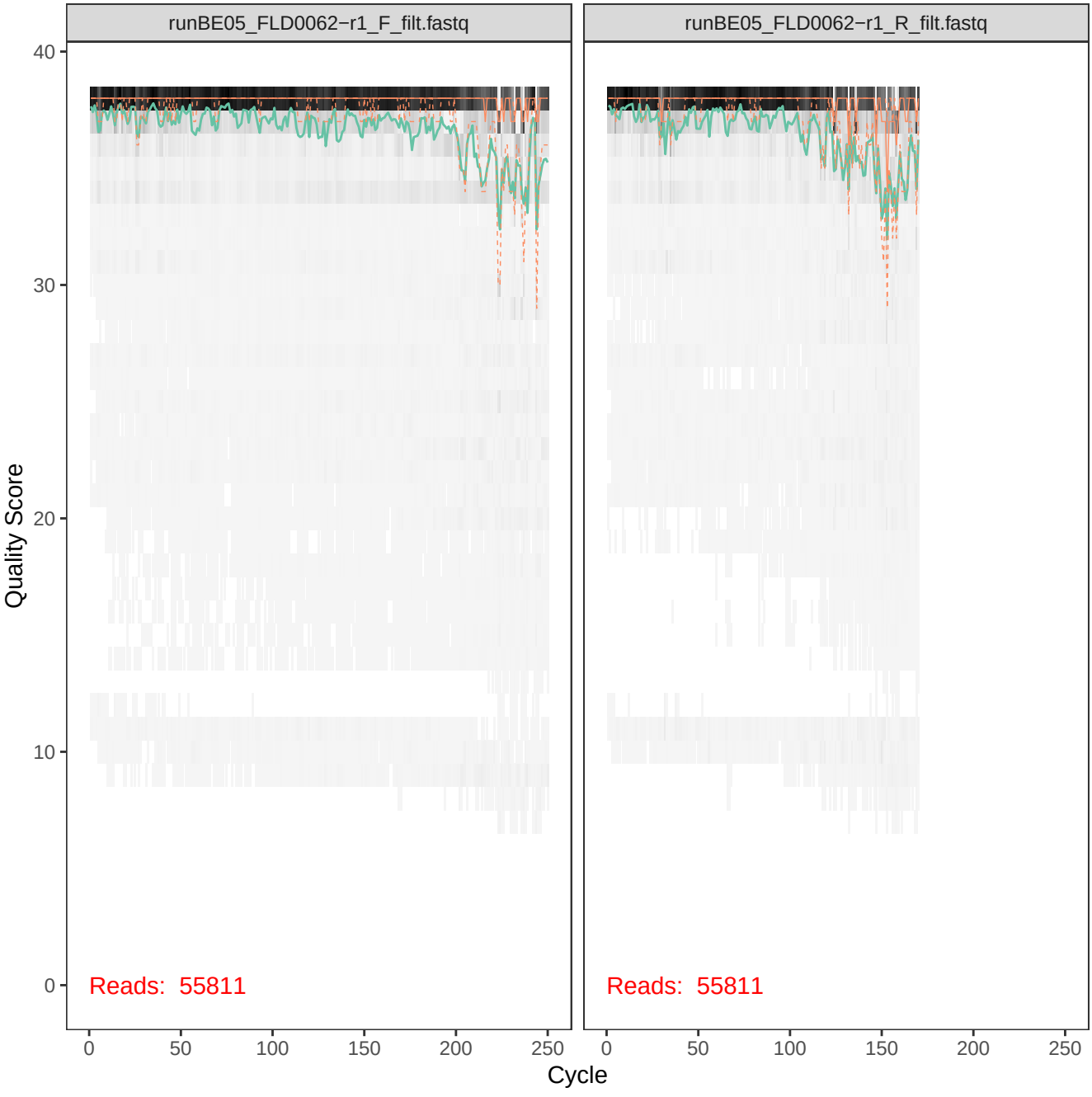

runBE05_FLD0048−r1_F_filt.fastq
runBE05_FLD0048−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 63063
Reads: 63063
0
50
100
150
200
250
Cycle

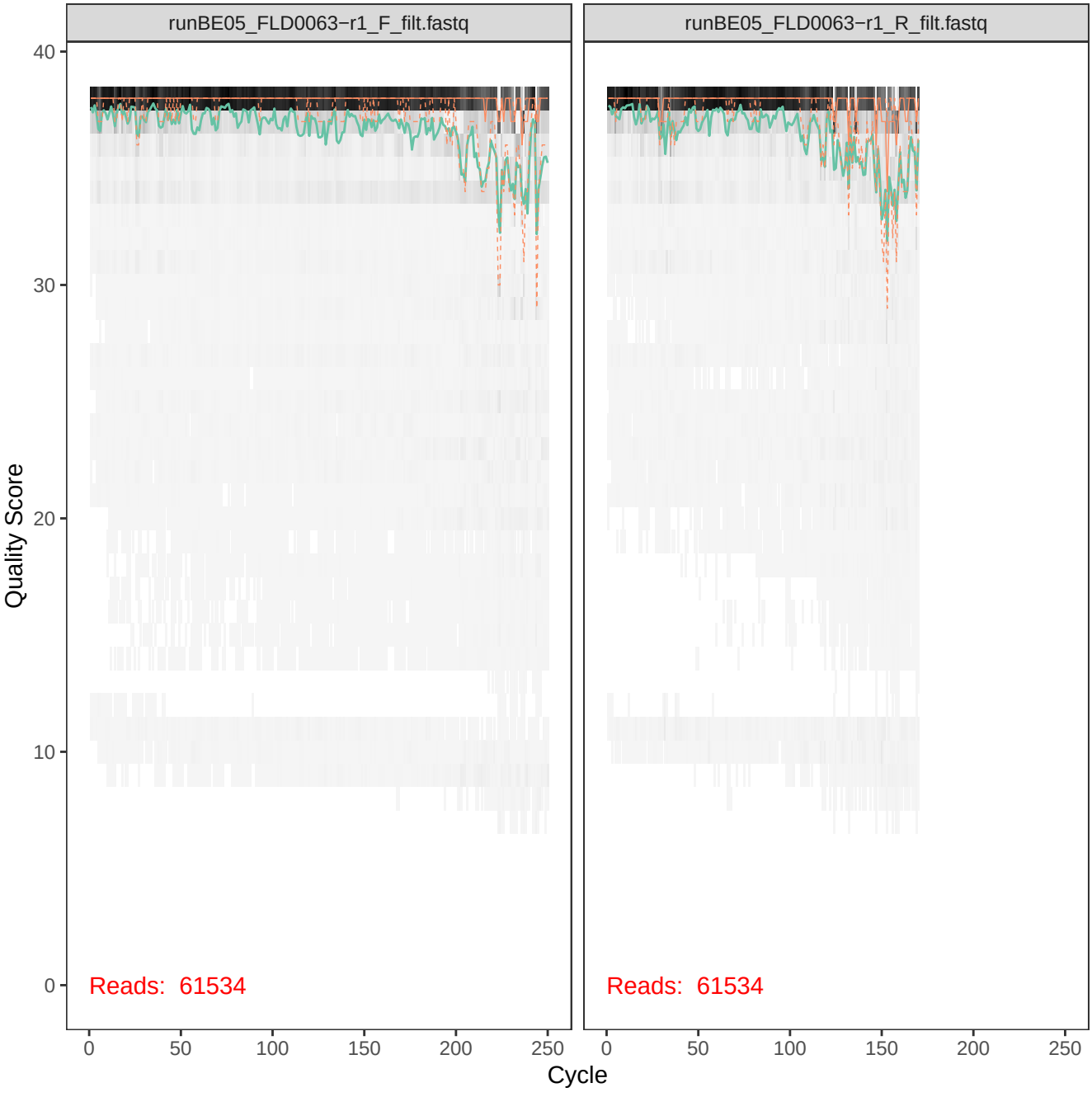

runBE05_FLD0055−r1_F_filt.fastq
runBE05_FLD0055−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 59592
Reads: 59592
0
50
100
150
200
250
Cycle

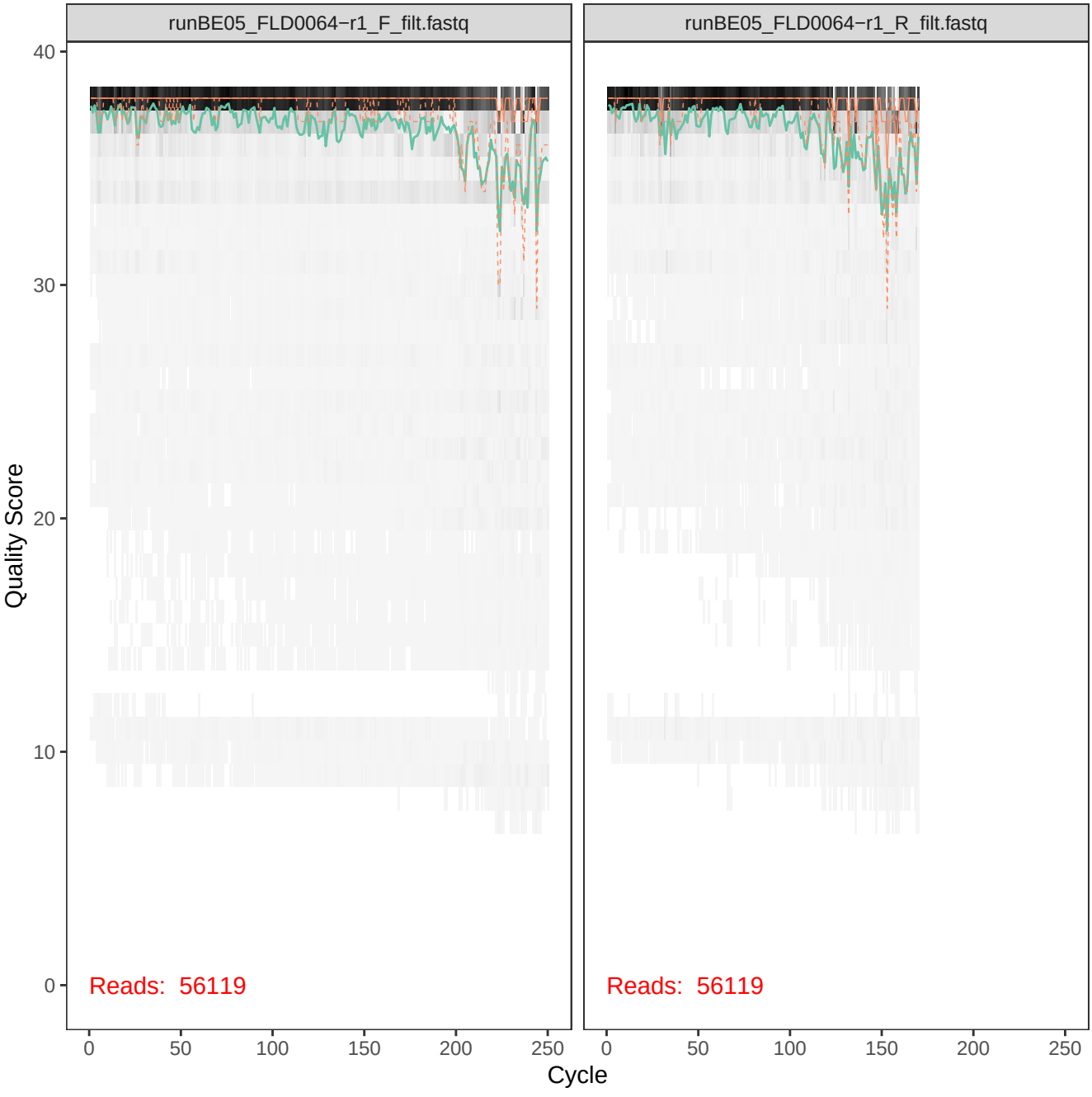

runBE05_FLD0056−r1_F_filt.fastq
runBE05_FLD0056−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52595
Reads: 52595
0
50
100
150
200
250
Cycle

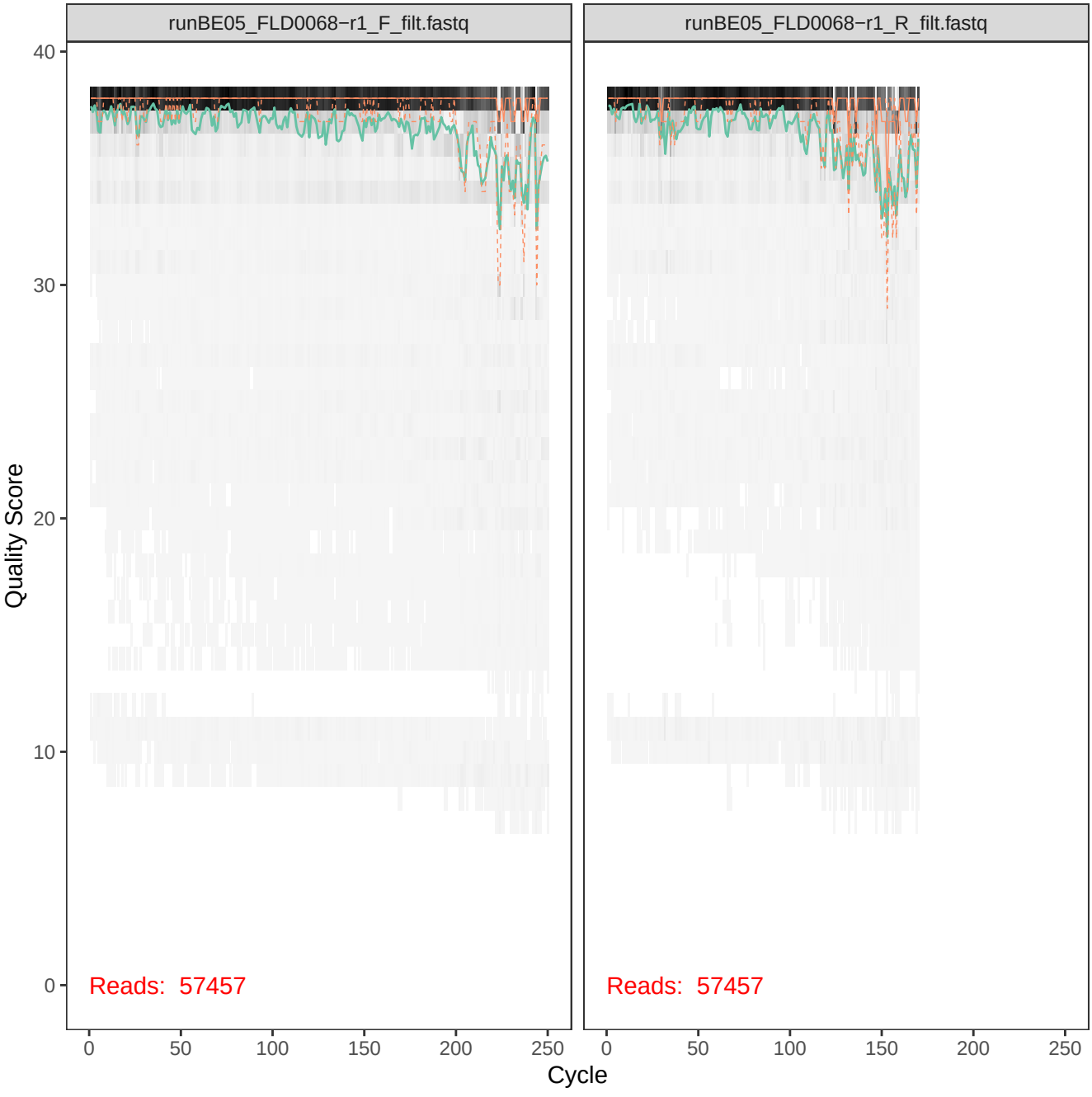

runBE05_FLD0060−r1_F_filt.fastq
runBE05_FLD0060−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 77163
Reads: 77163
0
50
100
150
200
250
Cycle

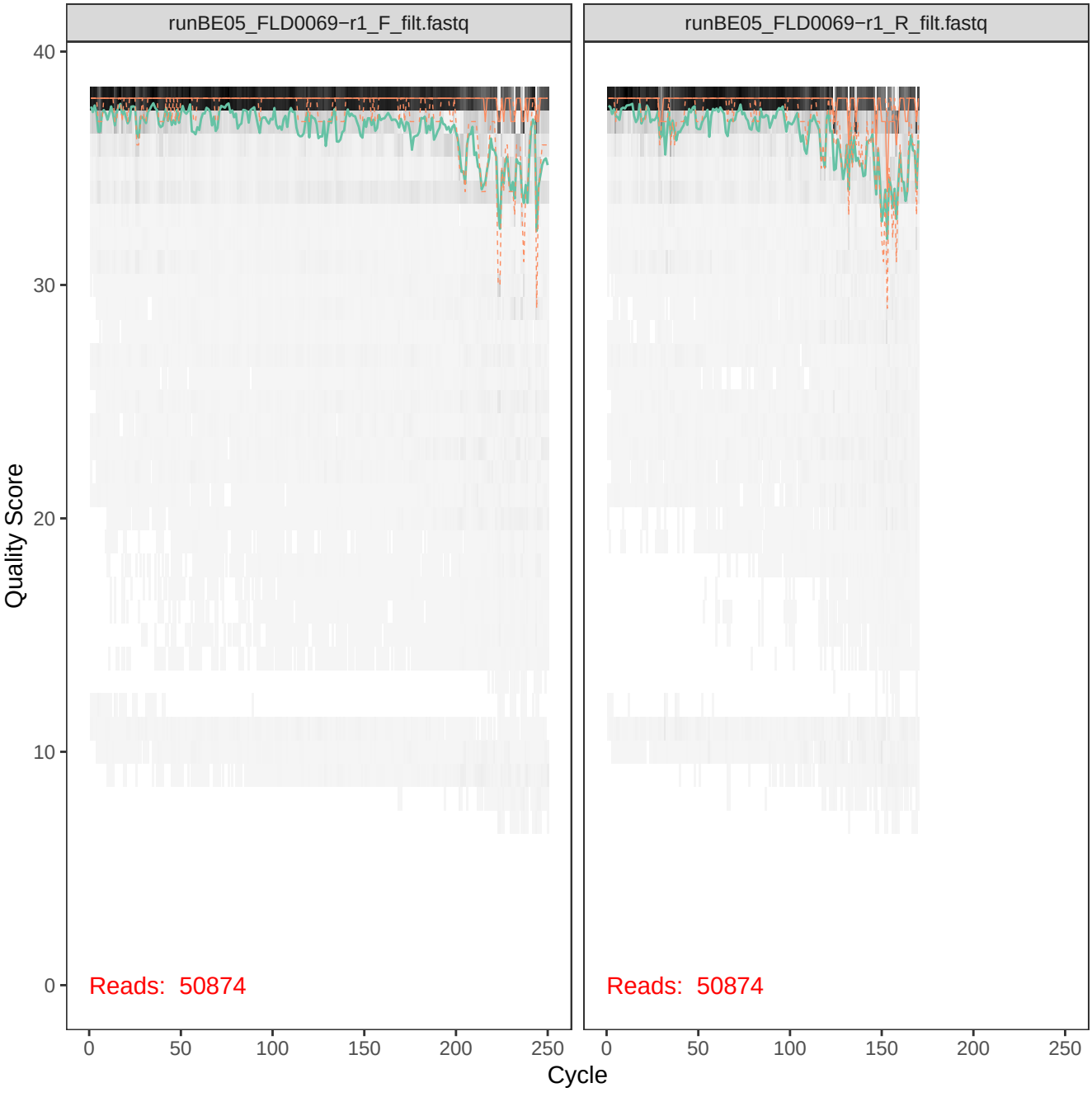

runBE05_FLD0061−r1_F_filt.fastq
runBE05_FLD0061−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 58920
Reads: 58920
0
50
100
150
200
250
Cycle

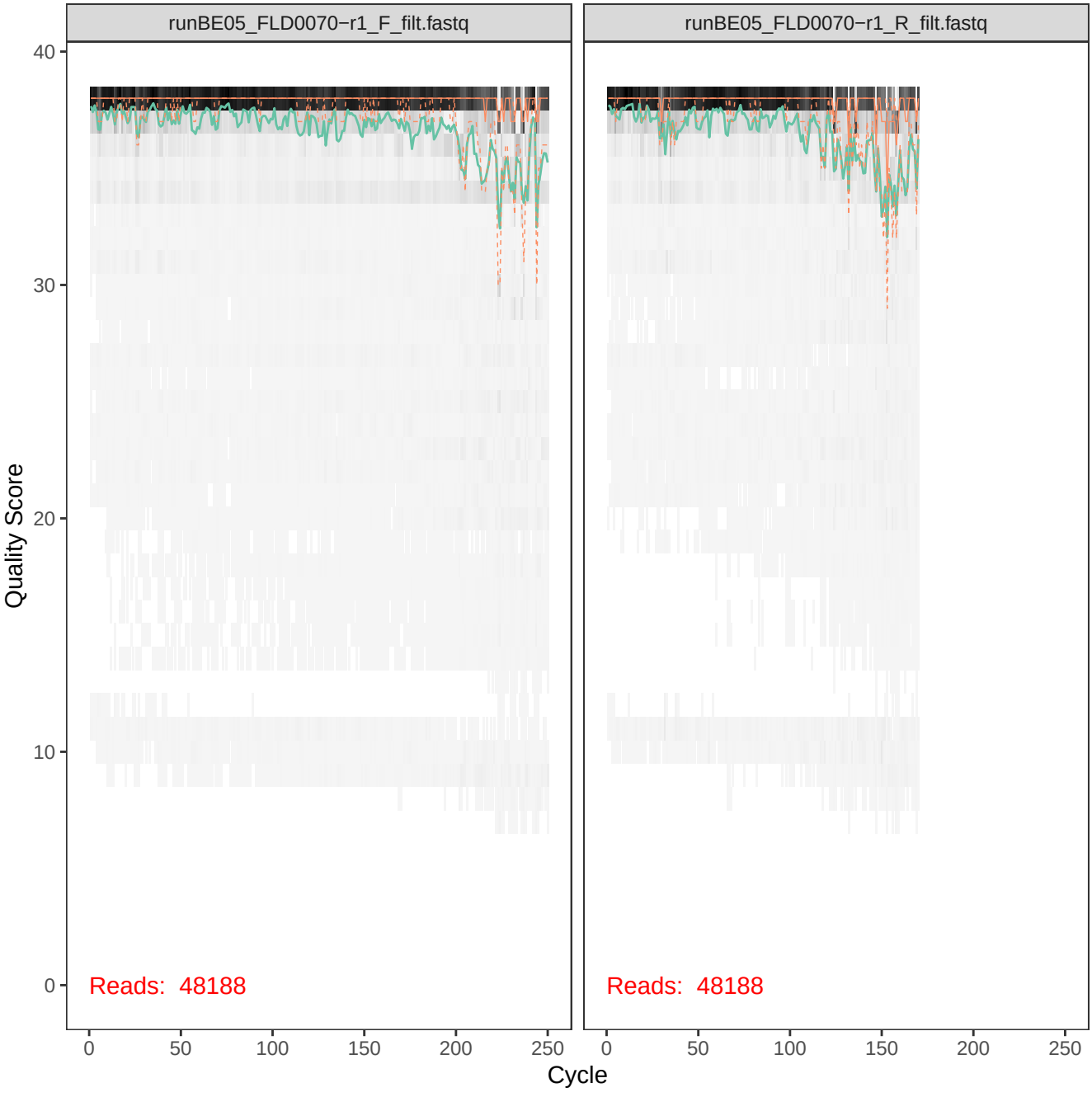

runBE05_FLD0062−r1_F_filt.fastq
runBE05_FLD0062−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 55811
Reads: 55811
0
50
100
150
200
250
Cycle

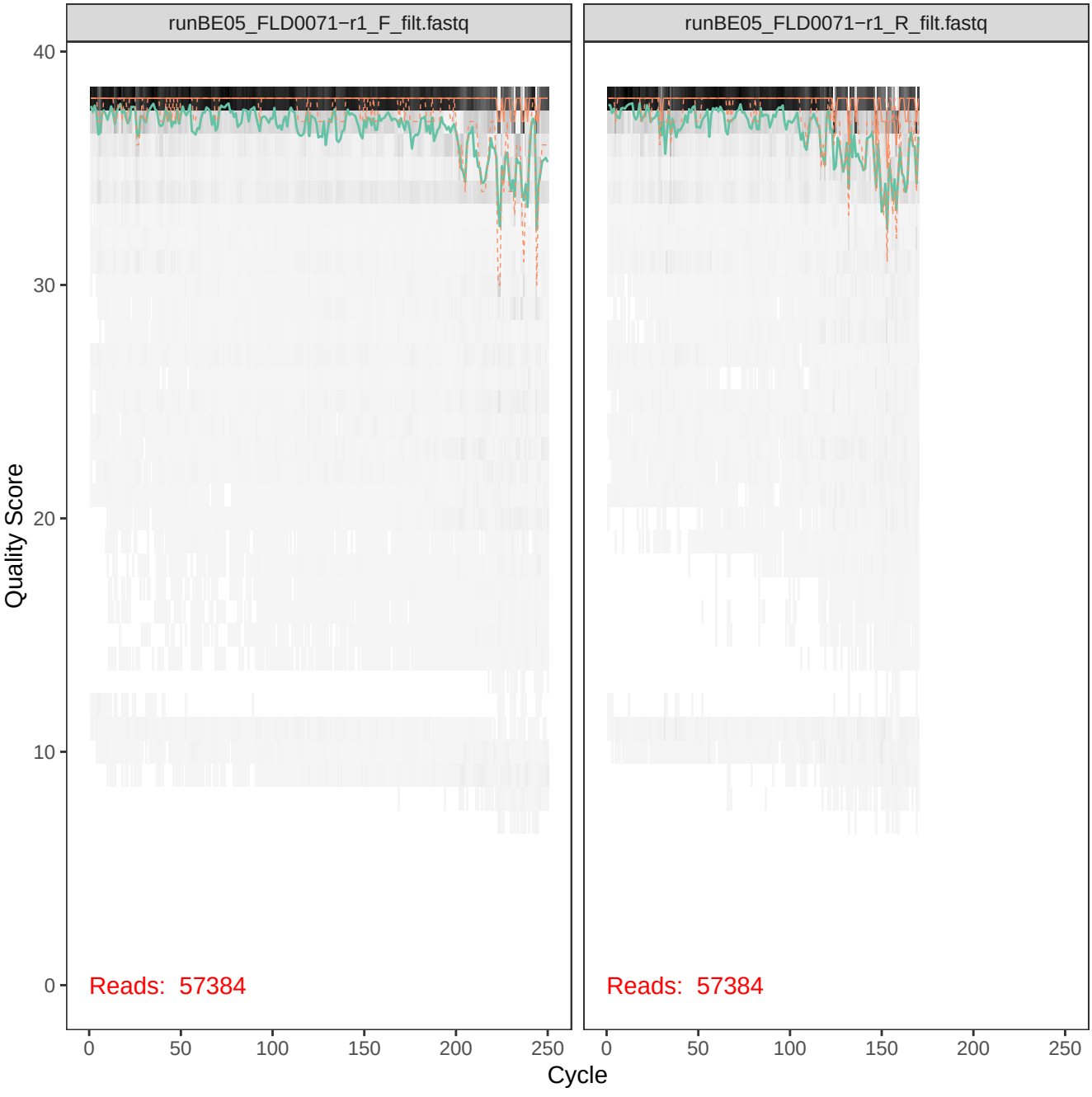

runBE05_FLD0063−r1_F_filt.fastq
runBE05_FLD0063−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 61534
Reads: 61534
0
50
100
150
200
250
Cycle

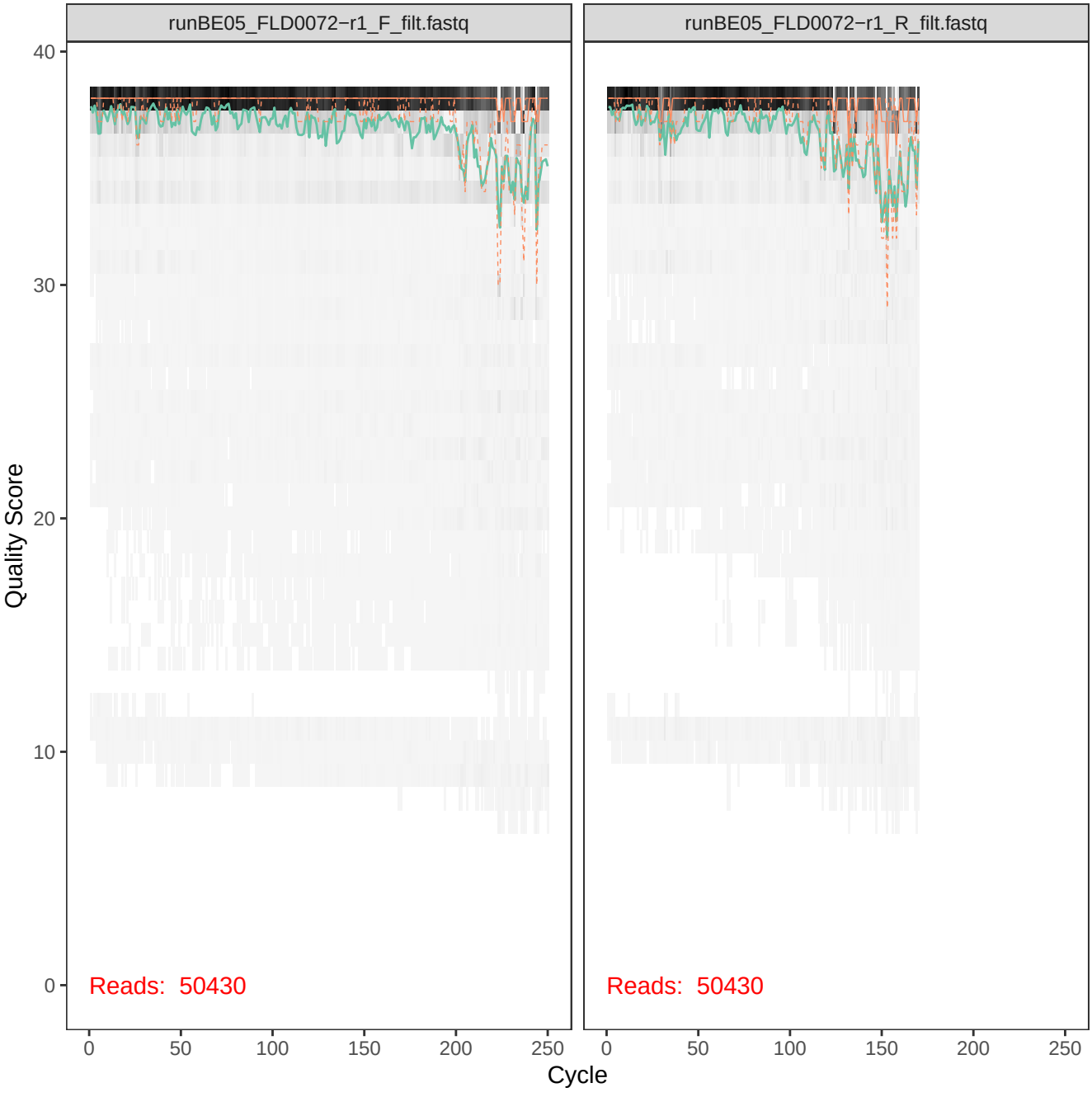

runBE05_FLD0064−r1_F_filt.fastq
runBE05_FLD0064−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 56119
Reads: 56119
0
50
100
150
200
250
Cycle

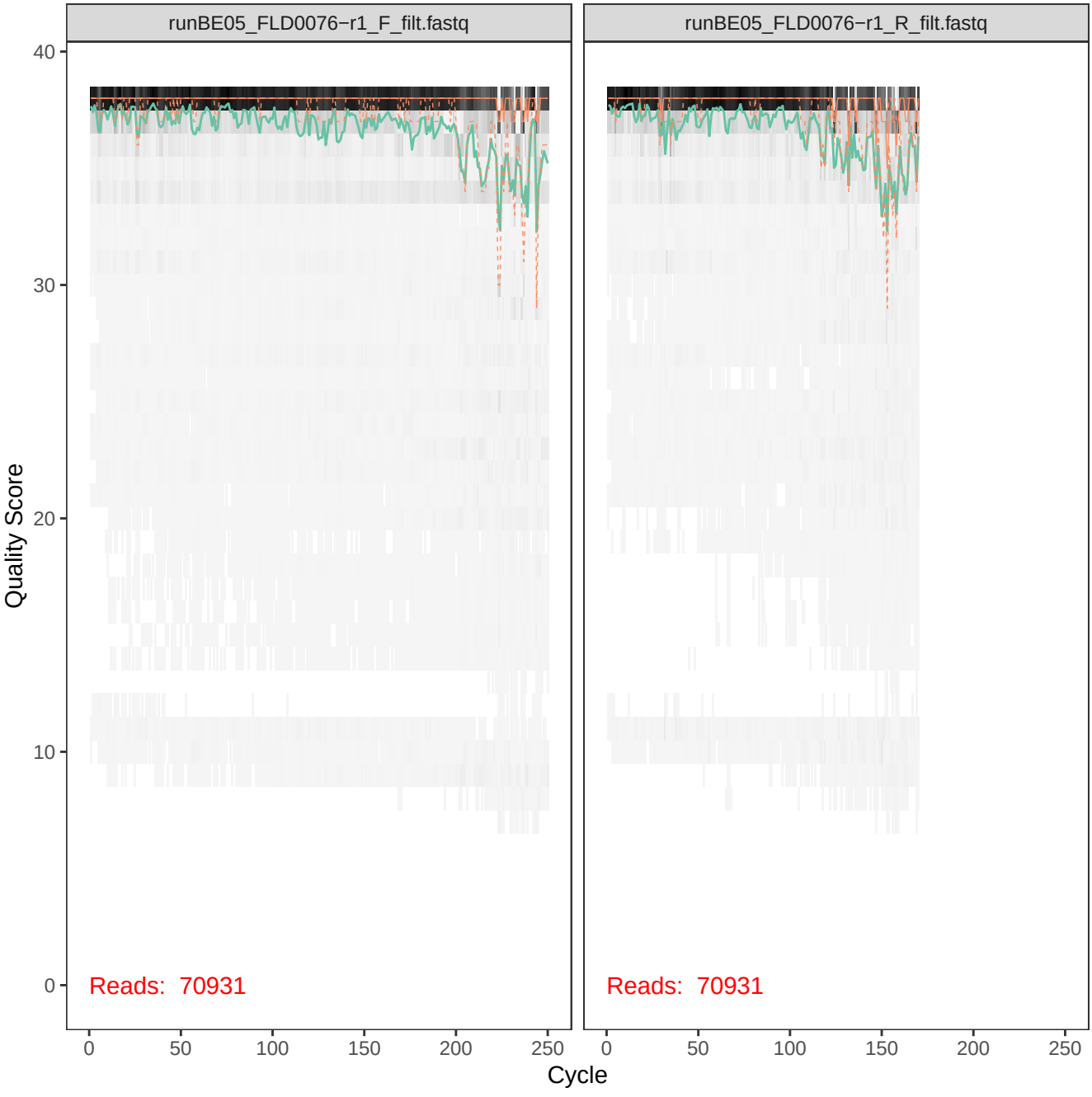

runBE05_FLD0068−r1_F_filt.fastq
runBE05_FLD0068−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57457
Reads: 57457
0
50
100
150
200
250
Cycle

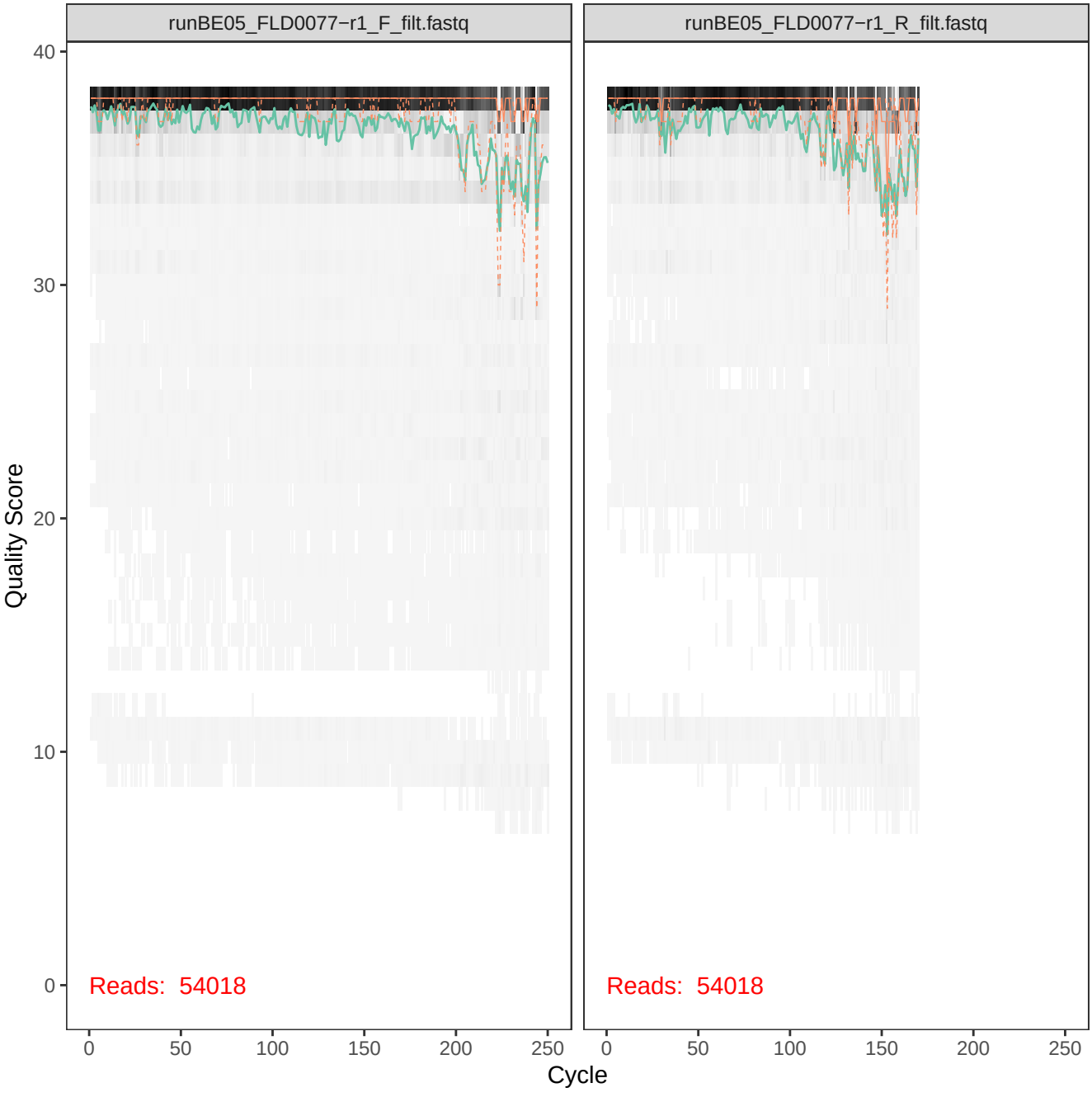

runBE05_FLD0069−r1_F_filt.fastq
runBE05_FLD0069−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50874
Reads: 50874
0
50
100
150
200
250
Cycle

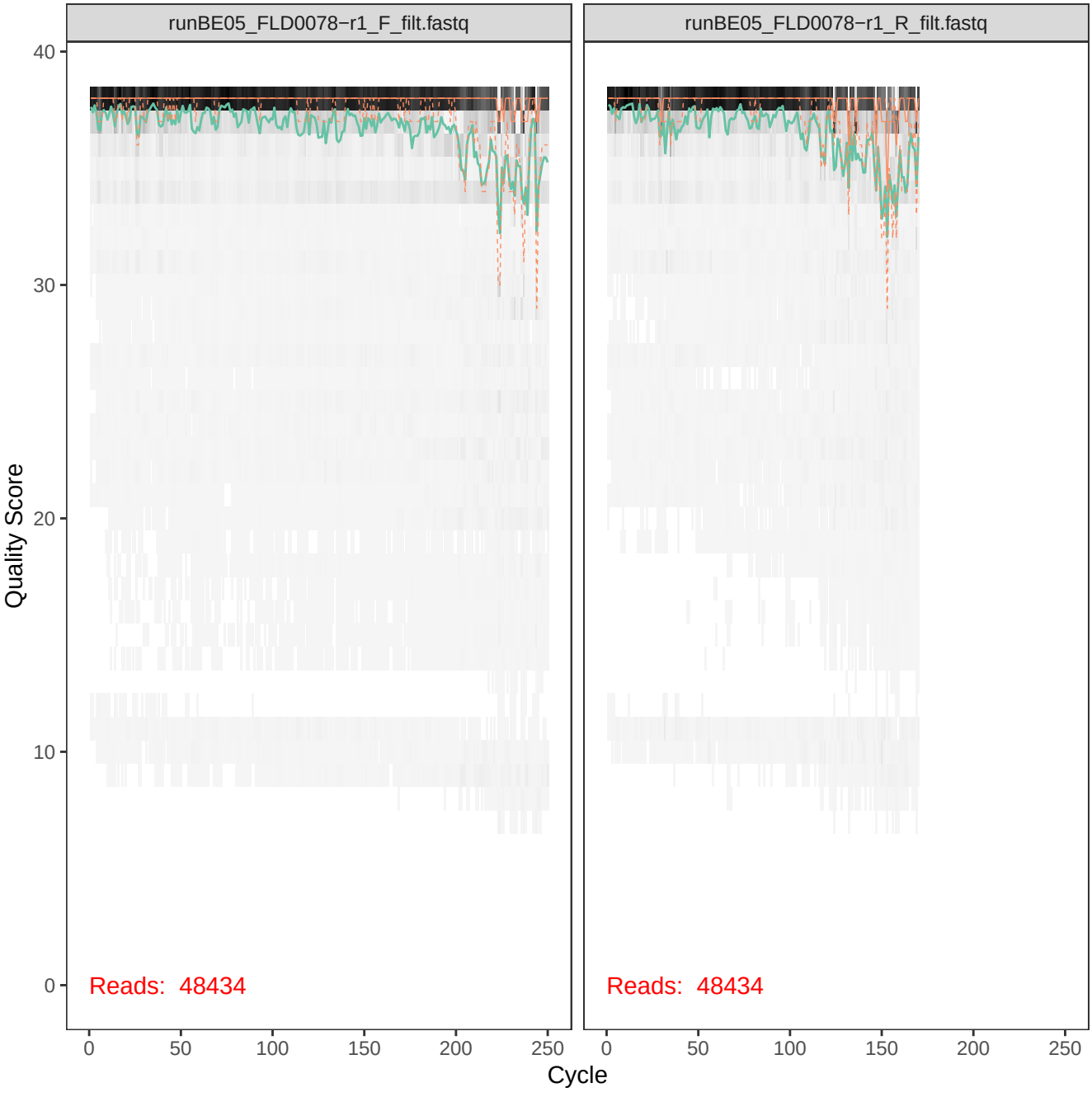

runBE05_FLD0070−r1_F_filt.fastq
runBE05_FLD0070−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48188
Reads: 48188
0
50
100
150
200
250
Cycle

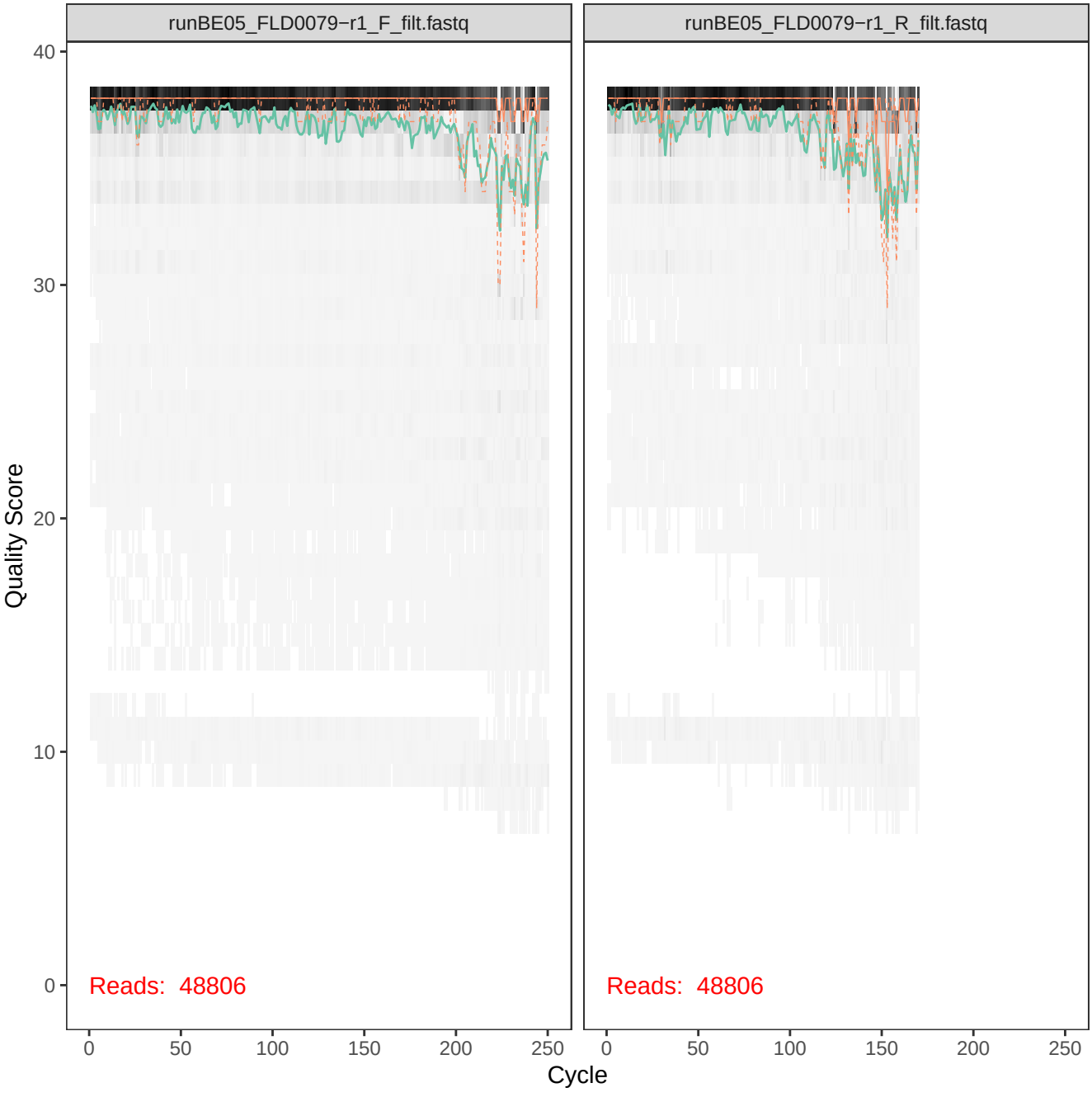

runBE05_FLD0071−r1_F_filt.fastq
runBE05_FLD0071−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57384
Reads: 57384
0
50
100
150
200
250
Cycle

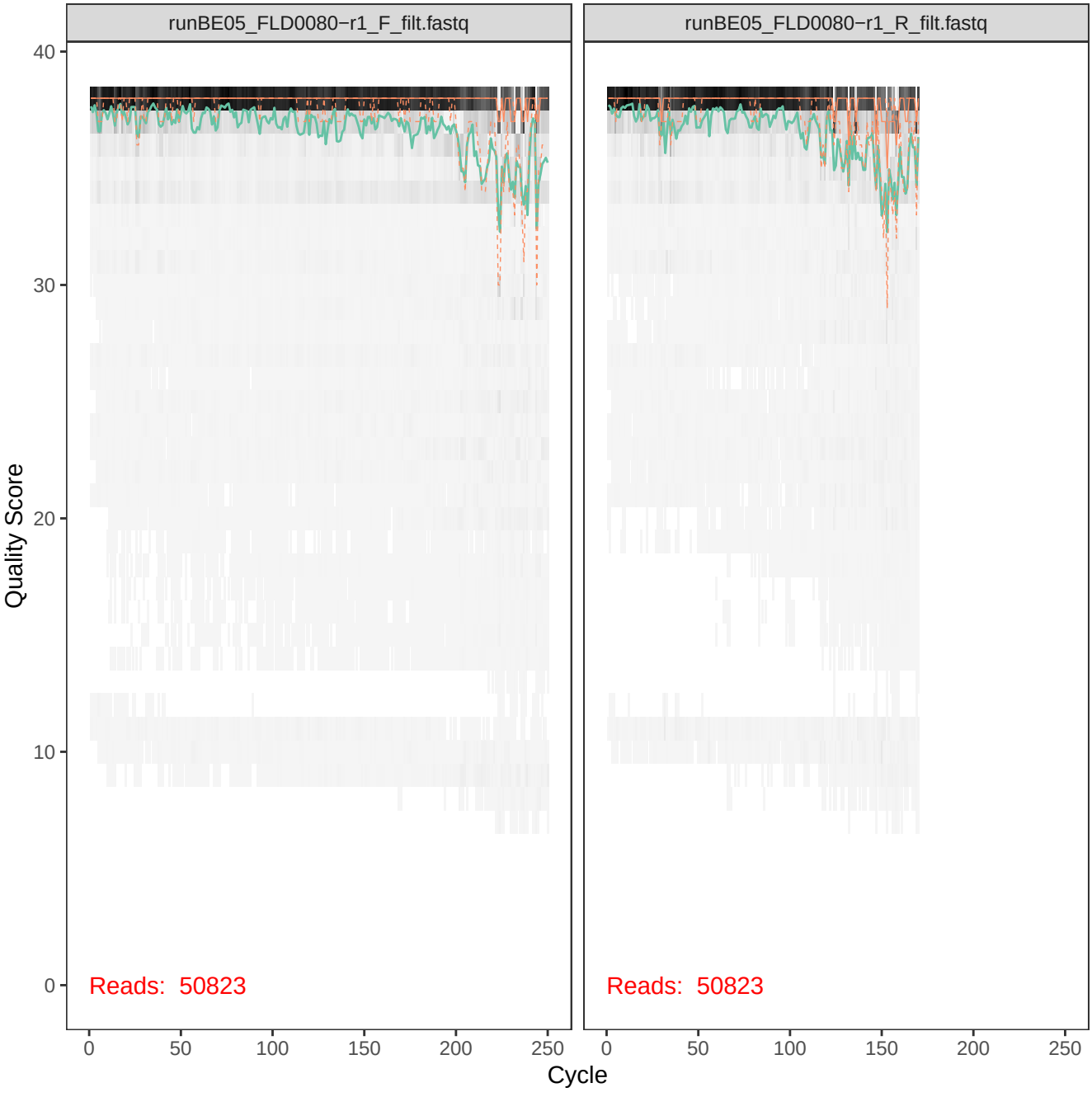

runBE05_FLD0072−r1_F_filt.fastq
runBE05_FLD0072−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50430
Reads: 50430
0
50
100
150
200
250
Cycle

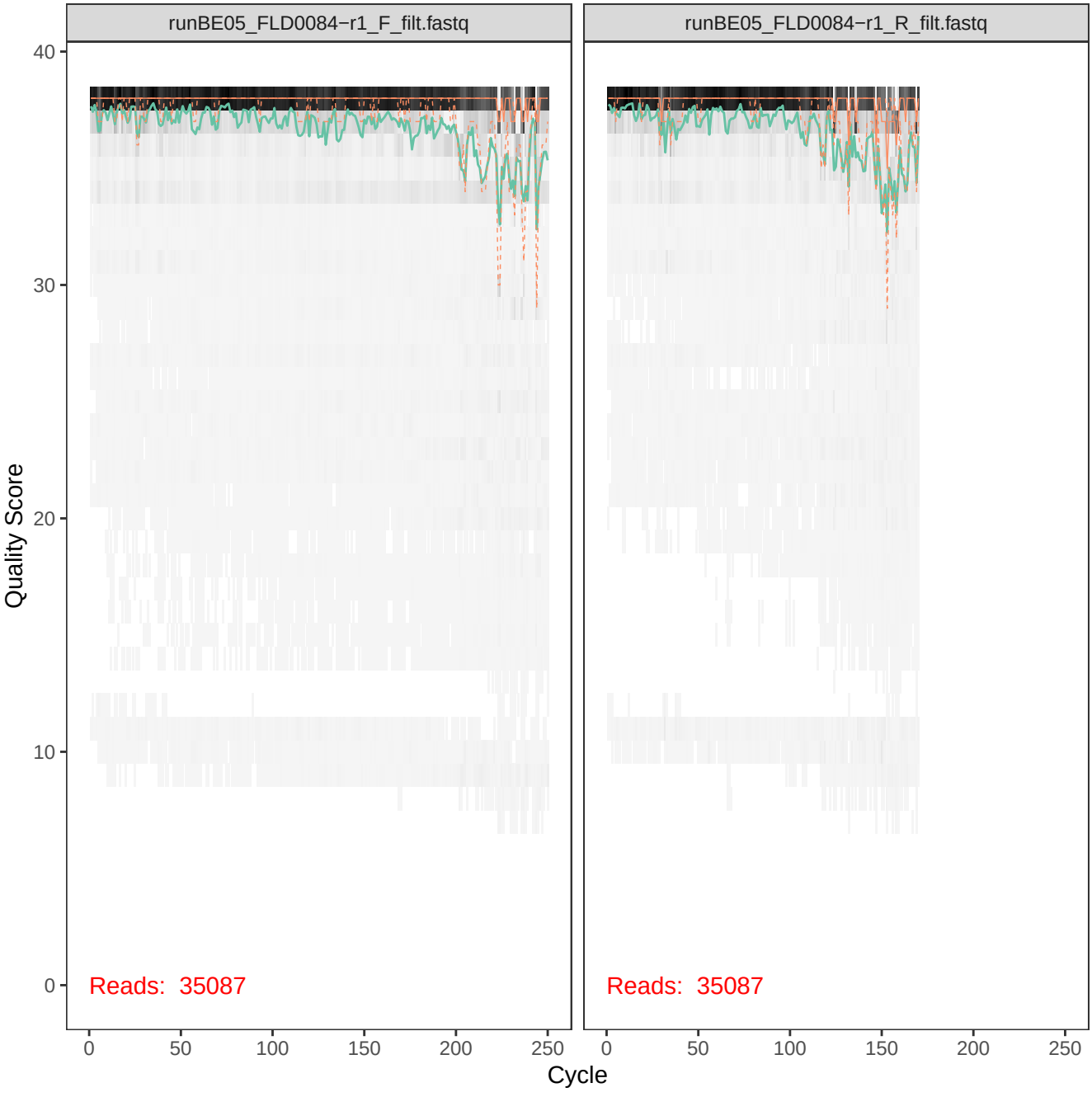

runBE05_FLD0076−r1_F_filt.fastq
runBE05_FLD0076−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 70931
Reads: 70931
0
50
100
150
200
250
Cycle

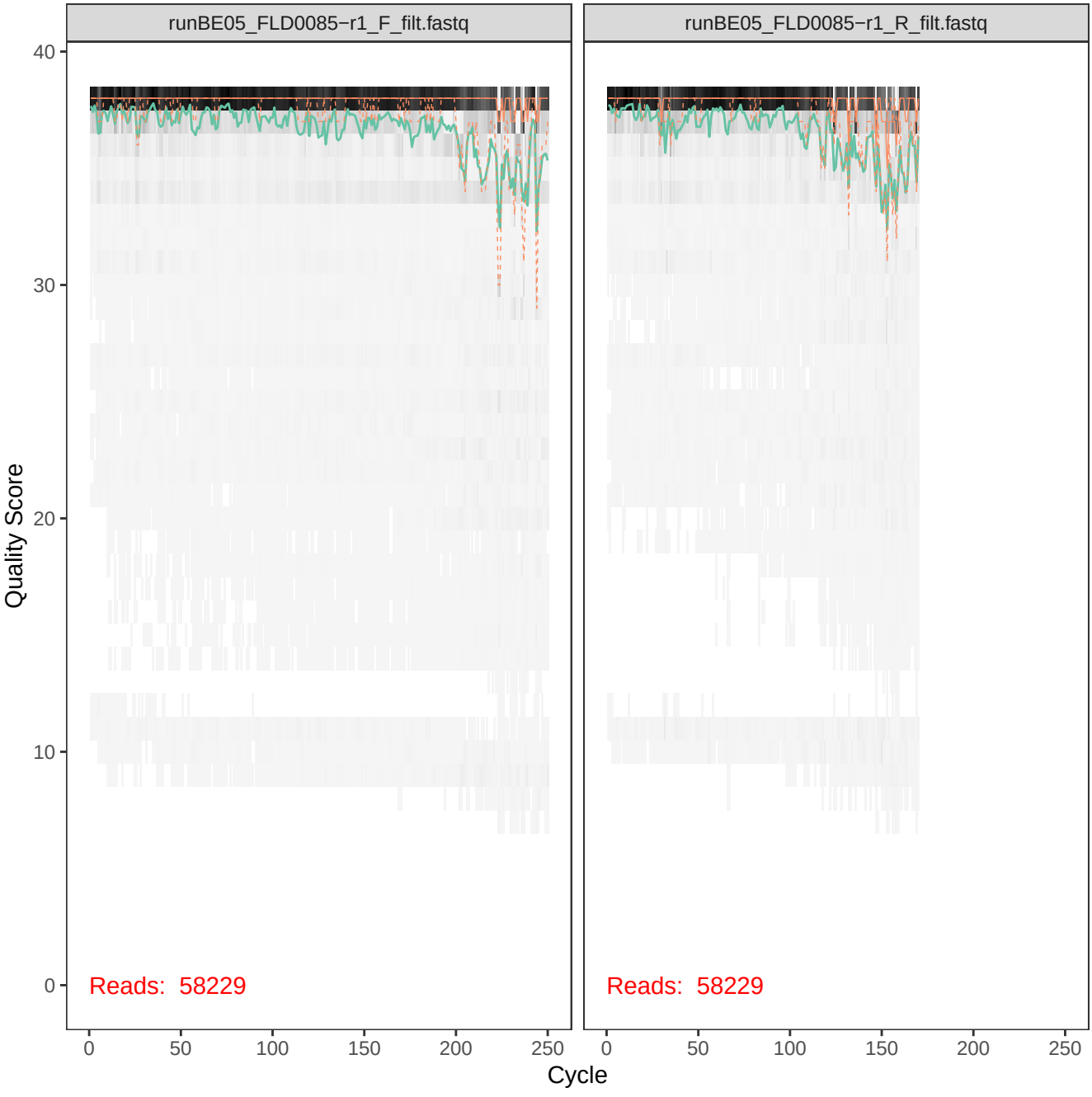

runBE05_FLD0077−r1_F_filt.fastq
runBE05_FLD0077−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54018
Reads: 54018
0
50
100
150
200
250
Cycle

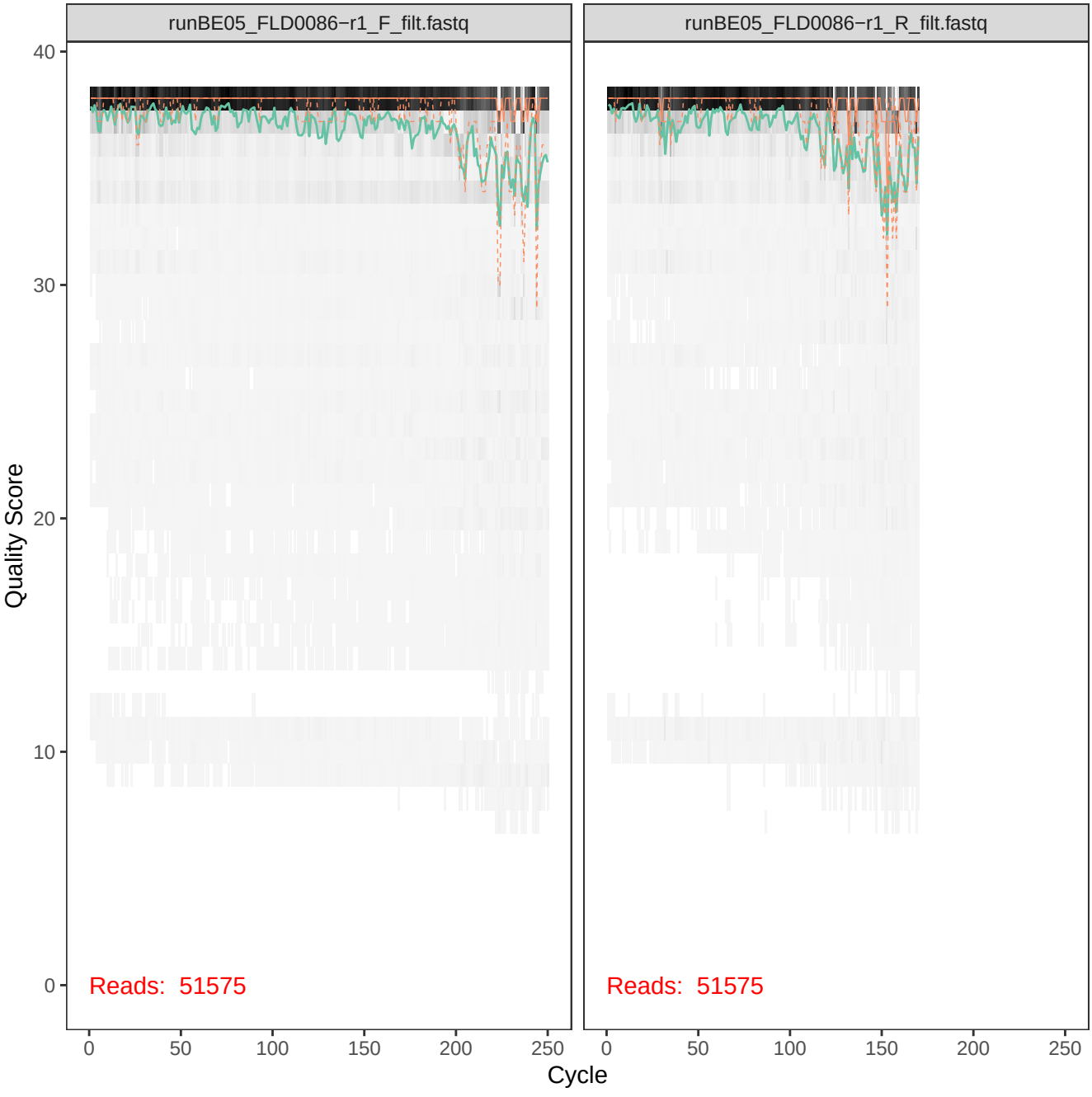

runBE05_FLD0078−r1_F_filt.fastq
runBE05_FLD0078−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48434
Reads: 48434
0
50
100
150
200
250
Cycle

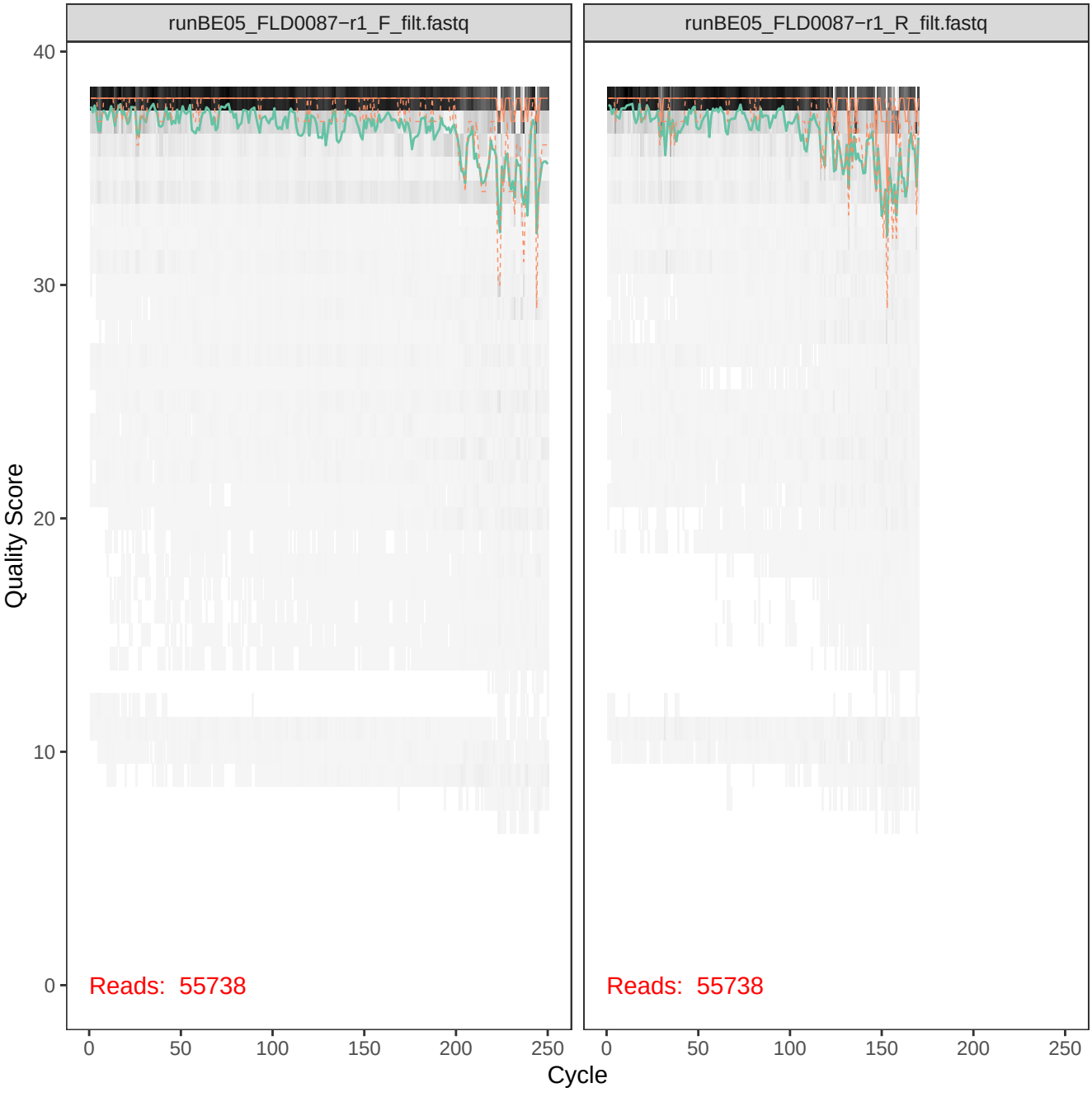

runBE05_FLD0079−r1_F_filt.fastq
runBE05_FLD0079−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48806
Reads: 48806
0
50
100
150
200
250
Cycle

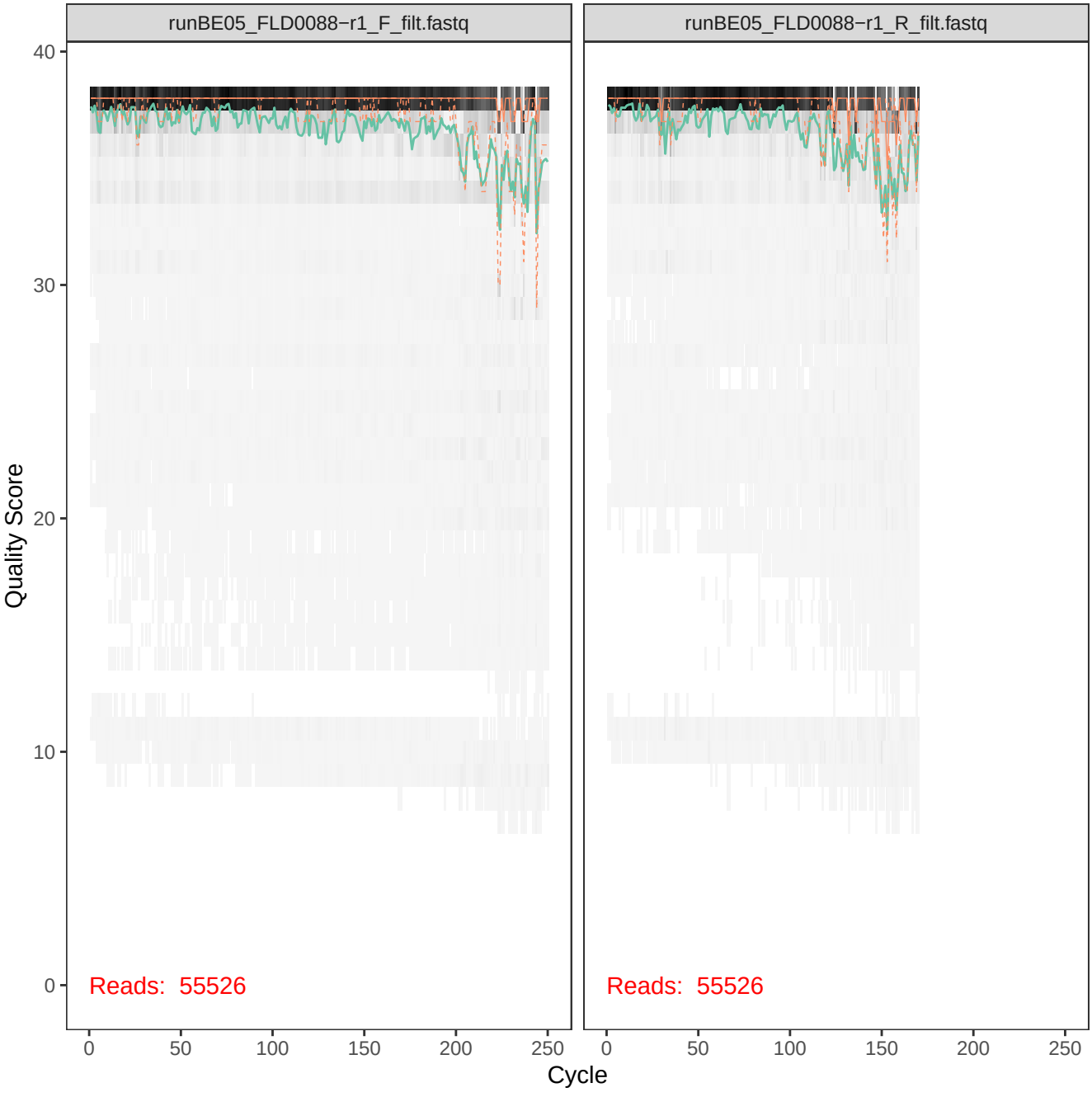

runBE05_FLD0080−r1_F_filt.fastq
runBE05_FLD0080−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50823
Reads: 50823
0
50
100
150
200
250
Cycle

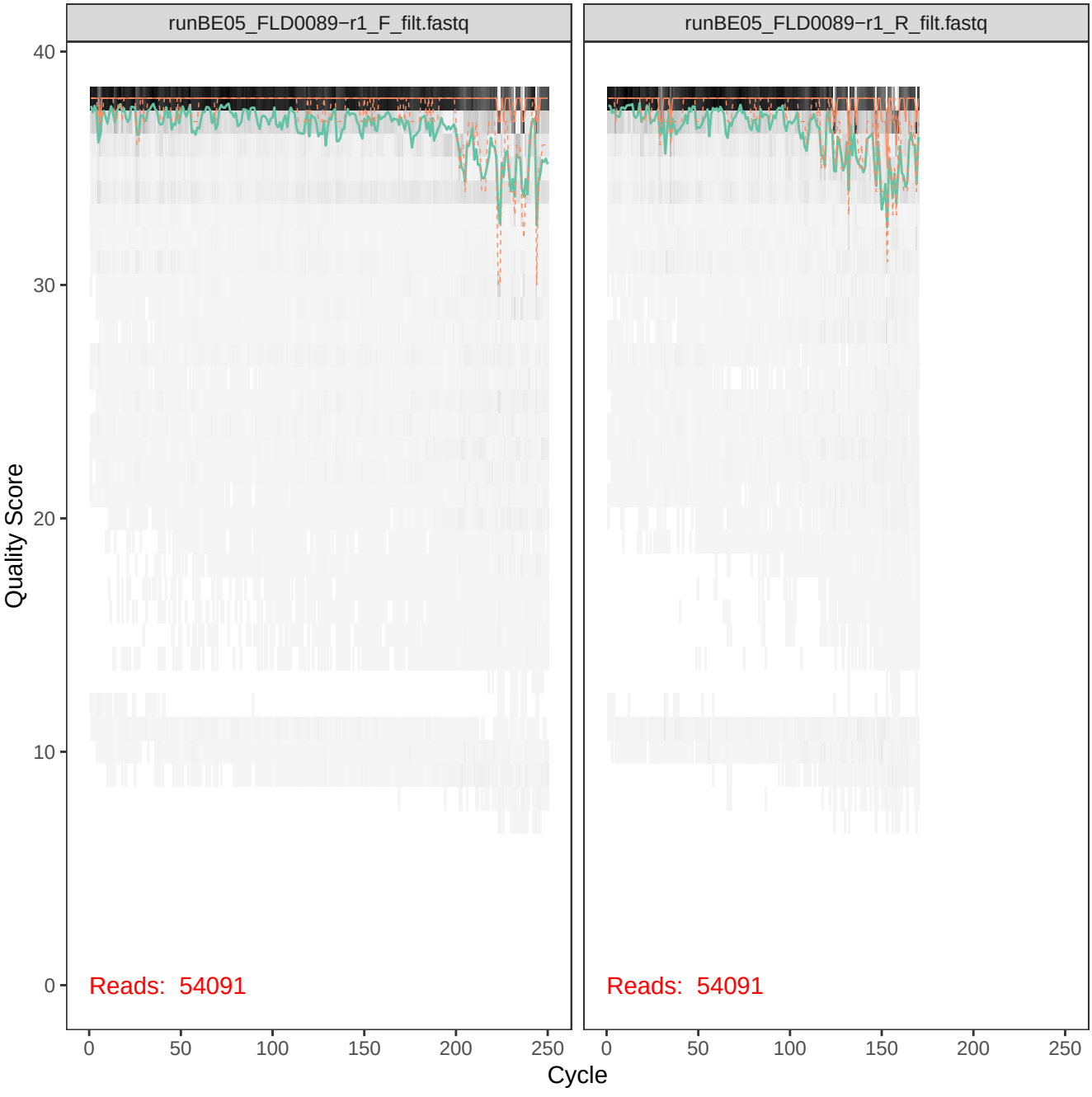

runBE05_FLD0084−r1_F_filt.fastq
runBE05_FLD0084−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 35087
Reads: 35087
0
50
100
150
200
250
Cycle

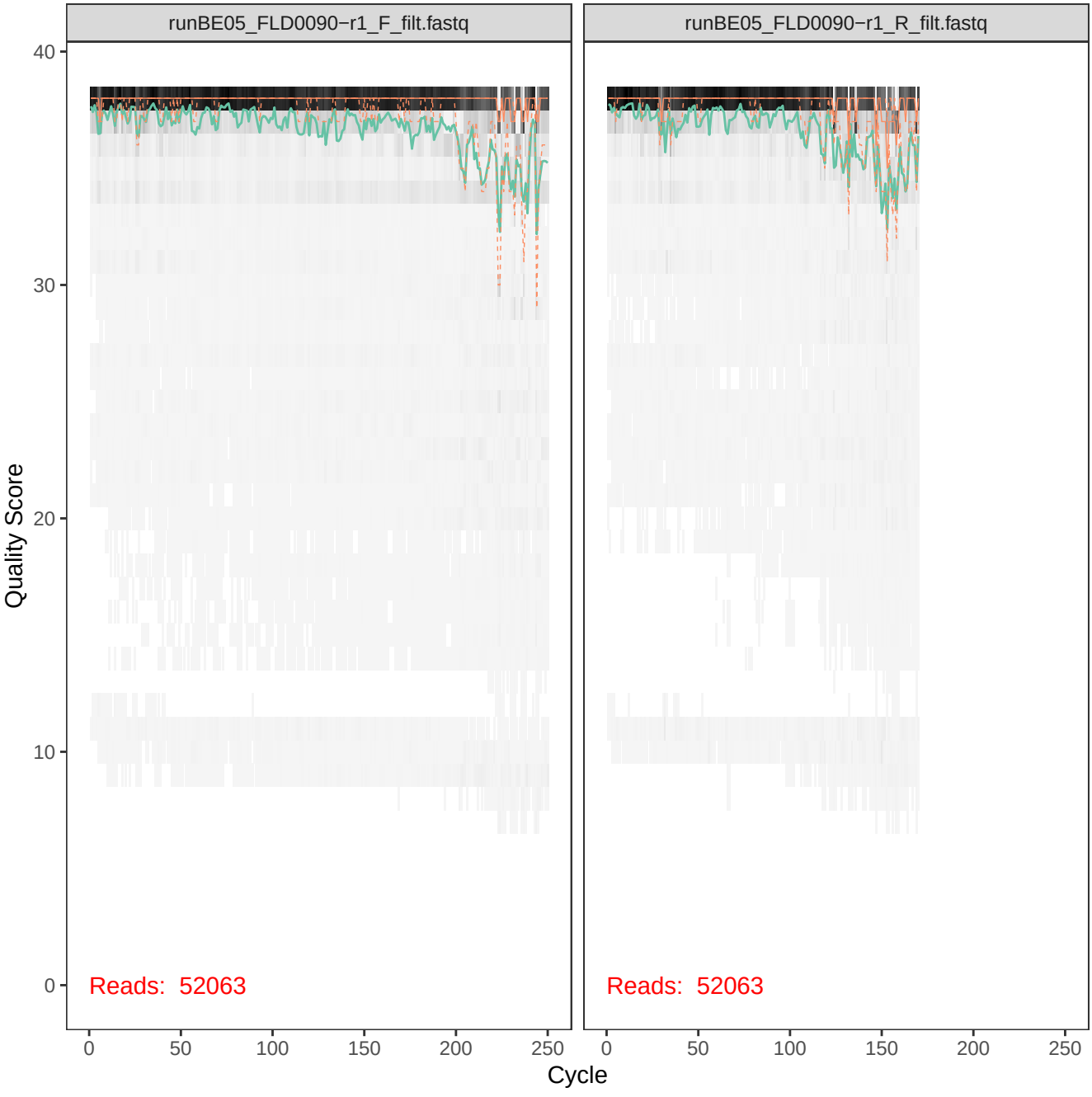

runBE05_FLD0085−r1_F_filt.fastq
runBE05_FLD0085−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 58229
Reads: 58229
0
50
100
150
200
250
Cycle

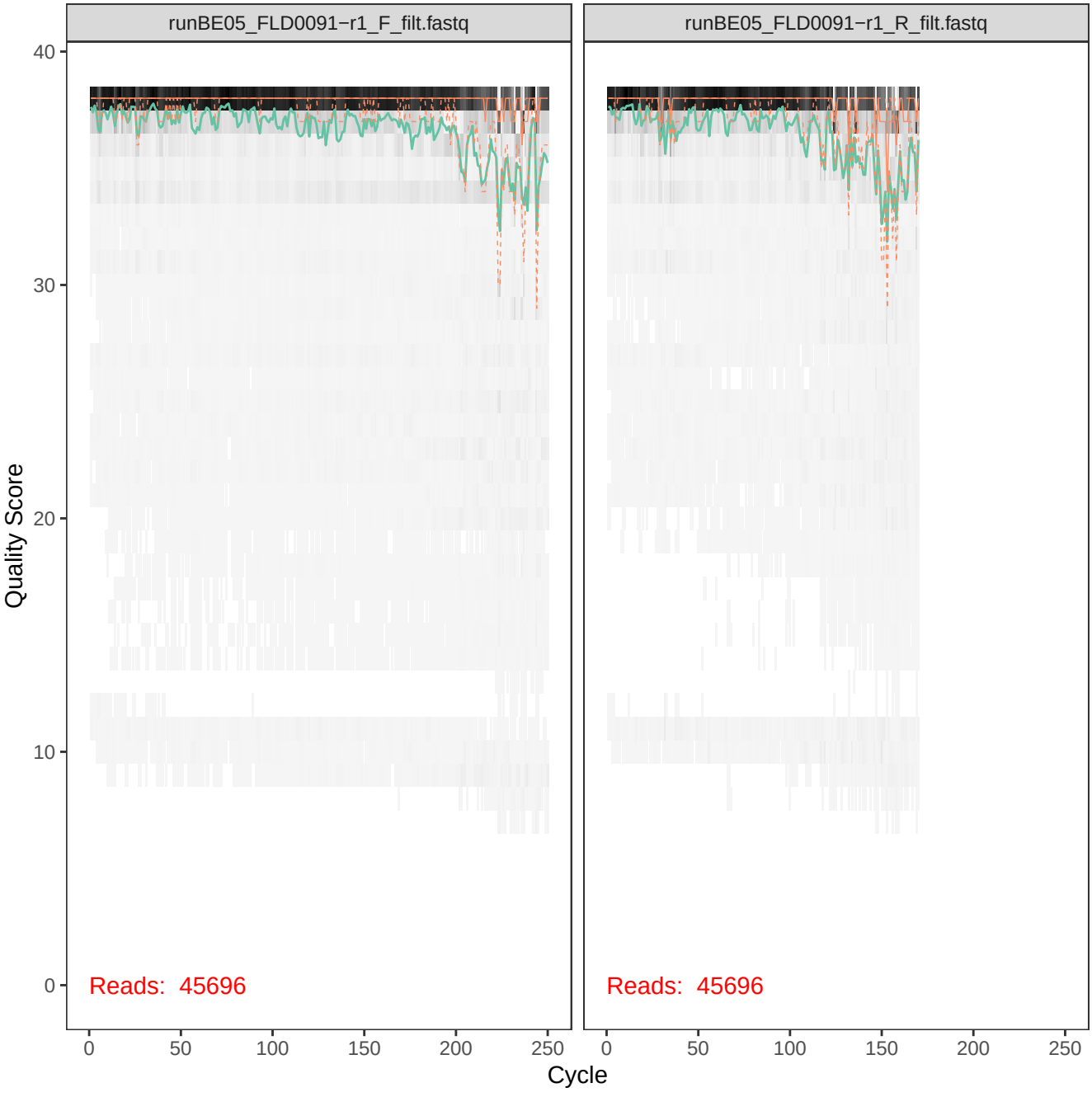

runBE05_FLD0086−r1_F_filt.fastq
runBE05_FLD0086−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51575
Reads: 51575
0
50
100
150
200
250
Cycle

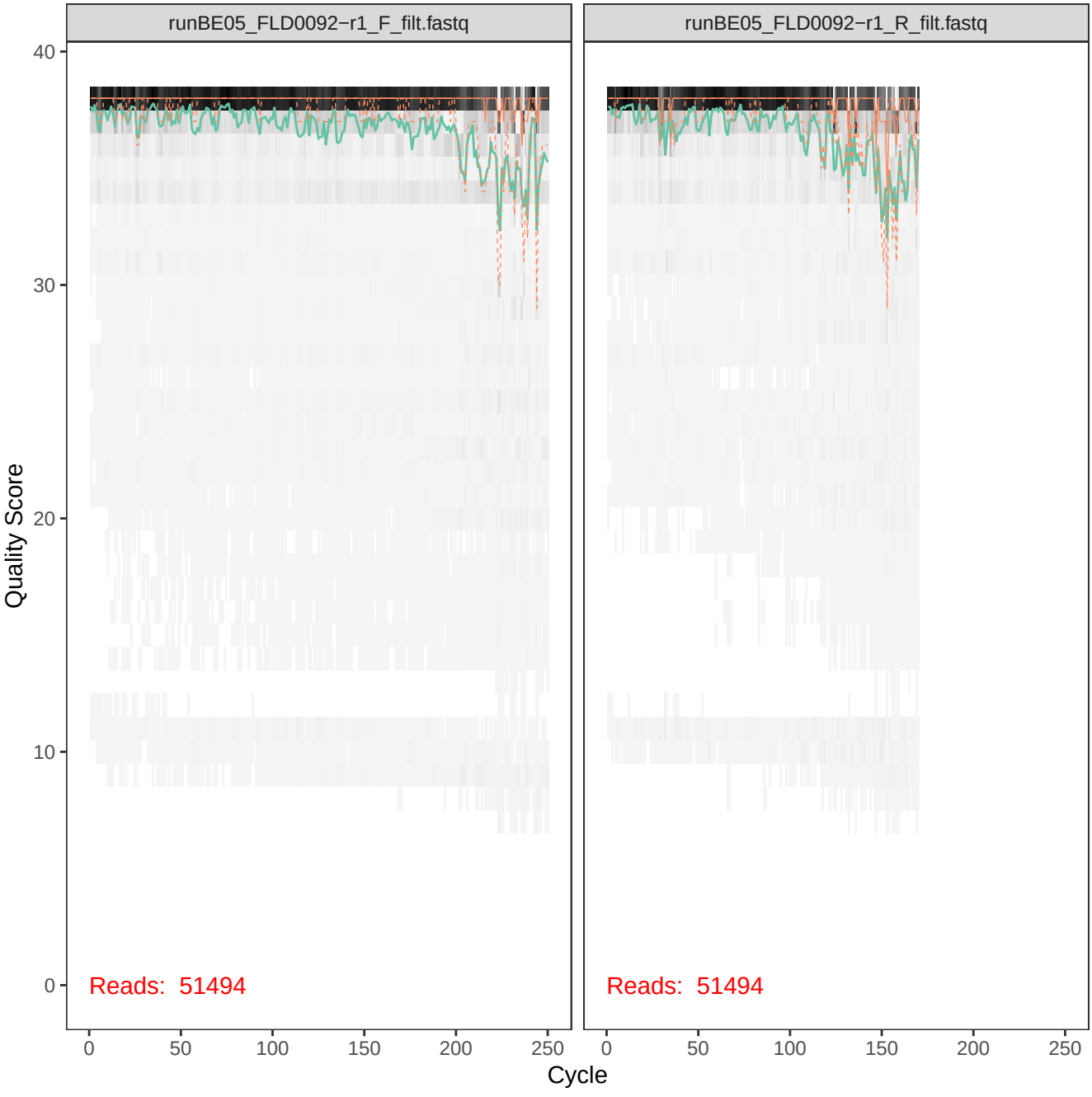

runBE05_FLD0087−r1_F_filt.fastq
runBE05_FLD0087−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 55738
Reads: 55738
0
50
100
150
200
250
Cycle

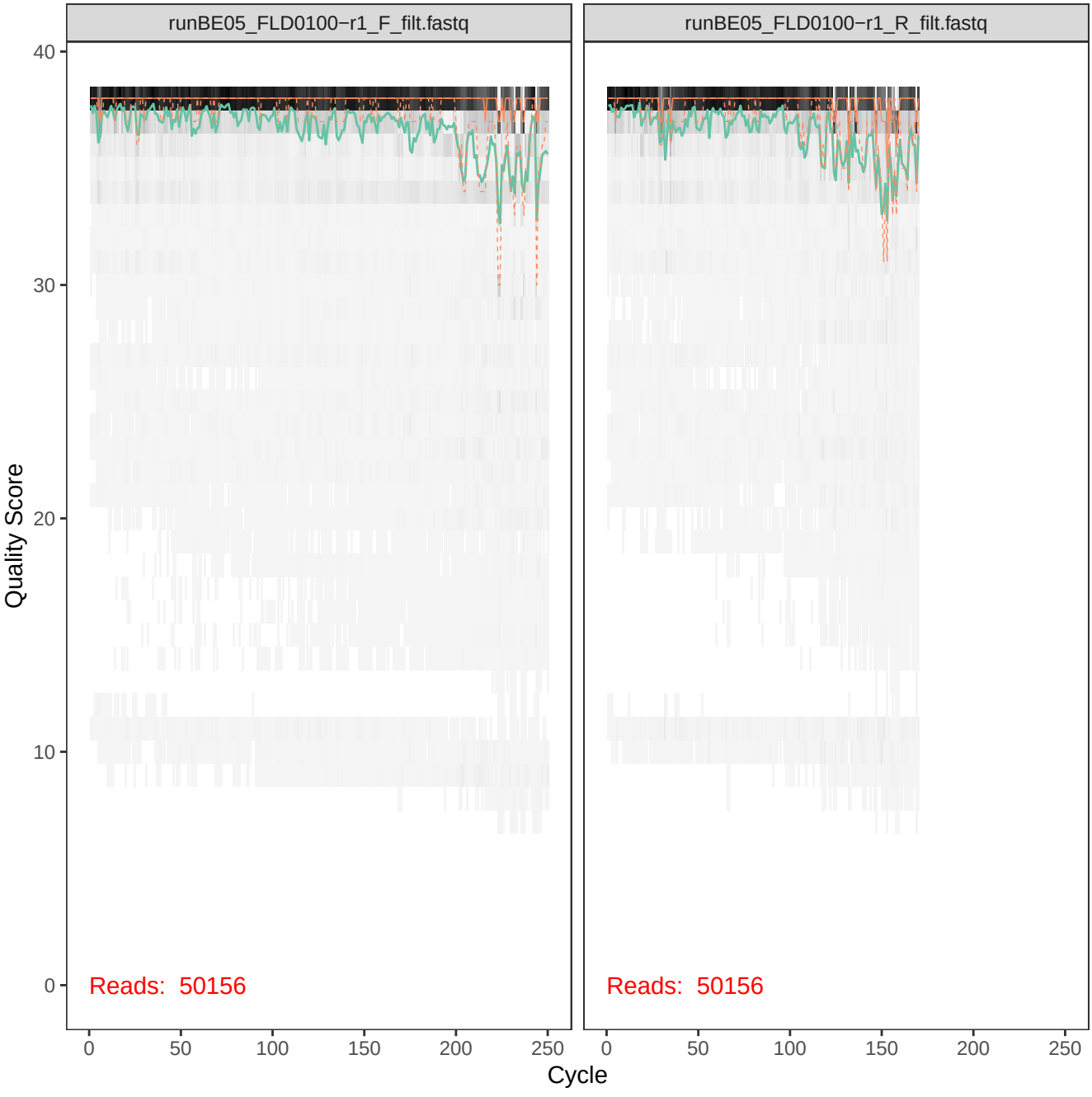

runBE05_FLD0088−r1_F_filt.fastq
runBE05_FLD0088−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 55526
Reads: 55526
0
50
100
150
200
250
Cycle

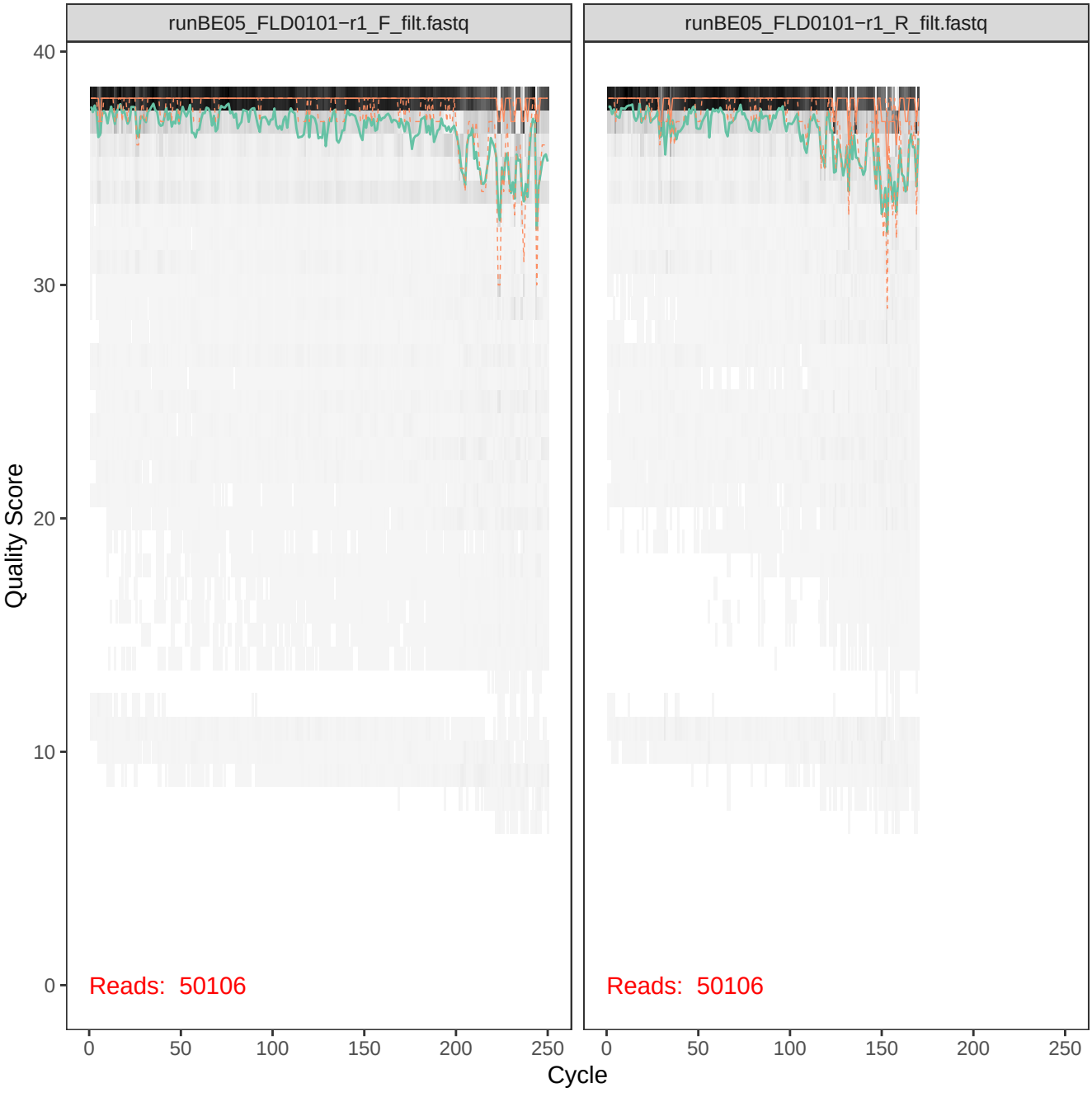

runBE05_FLD0089−r1_F_filt.fastq
runBE05_FLD0089−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54091
Reads: 54091
0
50
100
150
200
250
Cycle

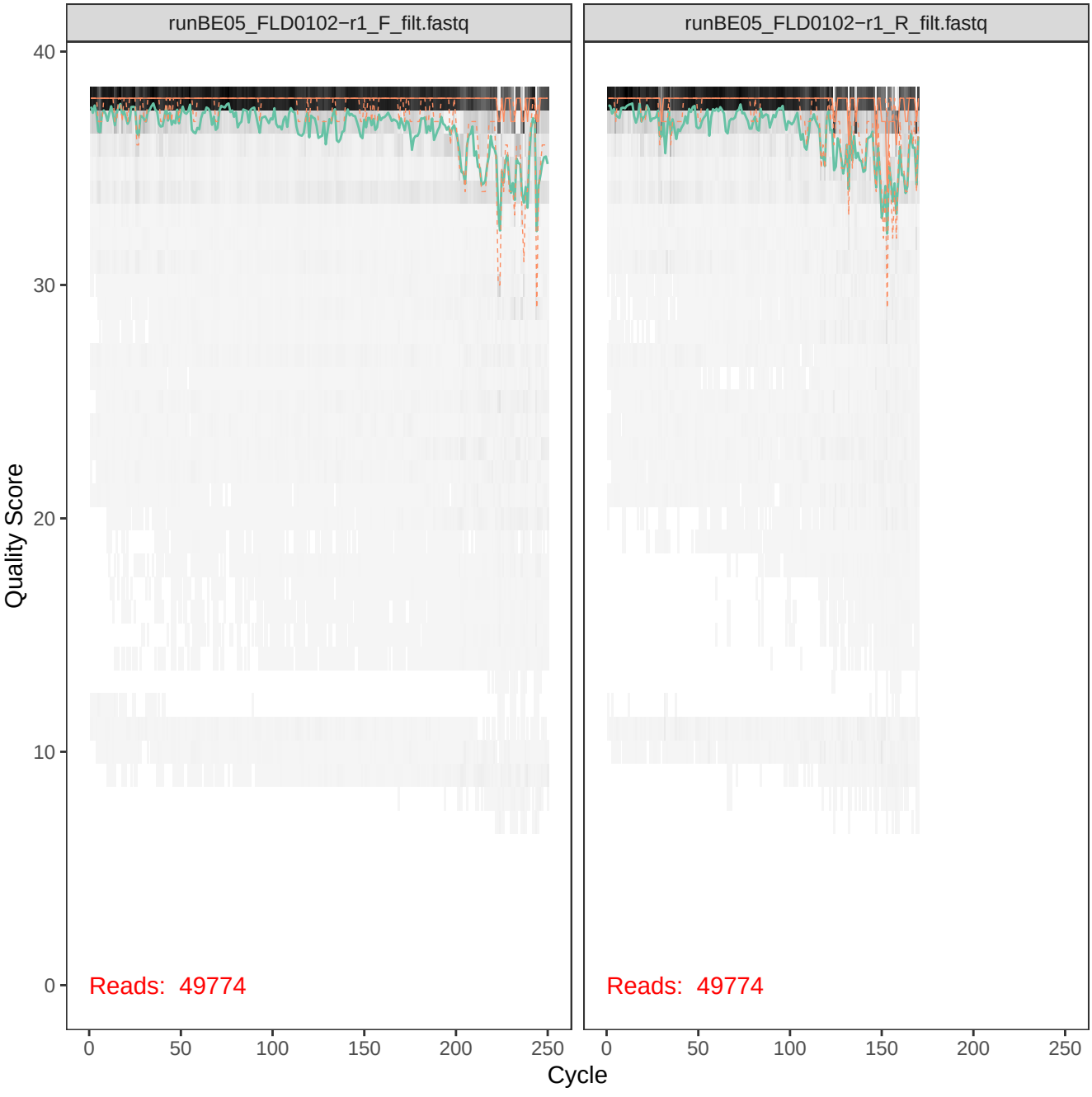

runBE05_FLD0090−r1_F_filt.fastq
runBE05_FLD0090−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52063
Reads: 52063
0
50
100
150
200
250
Cycle

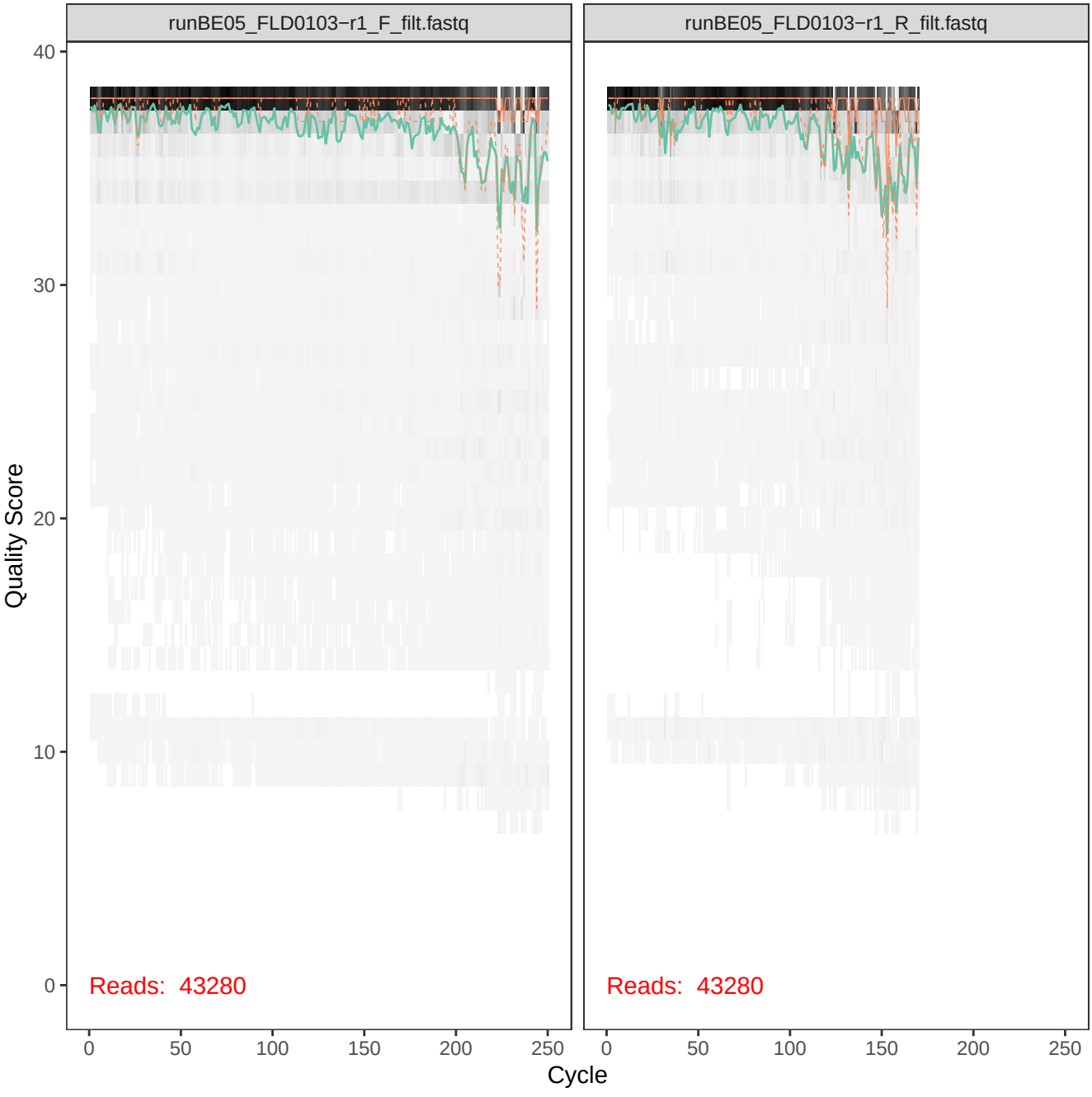

runBE05_FLD0091−r1_F_filt.fastq
runBE05_FLD0091−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45696
Reads: 45696
0
50
100
150
200
250
Cycle

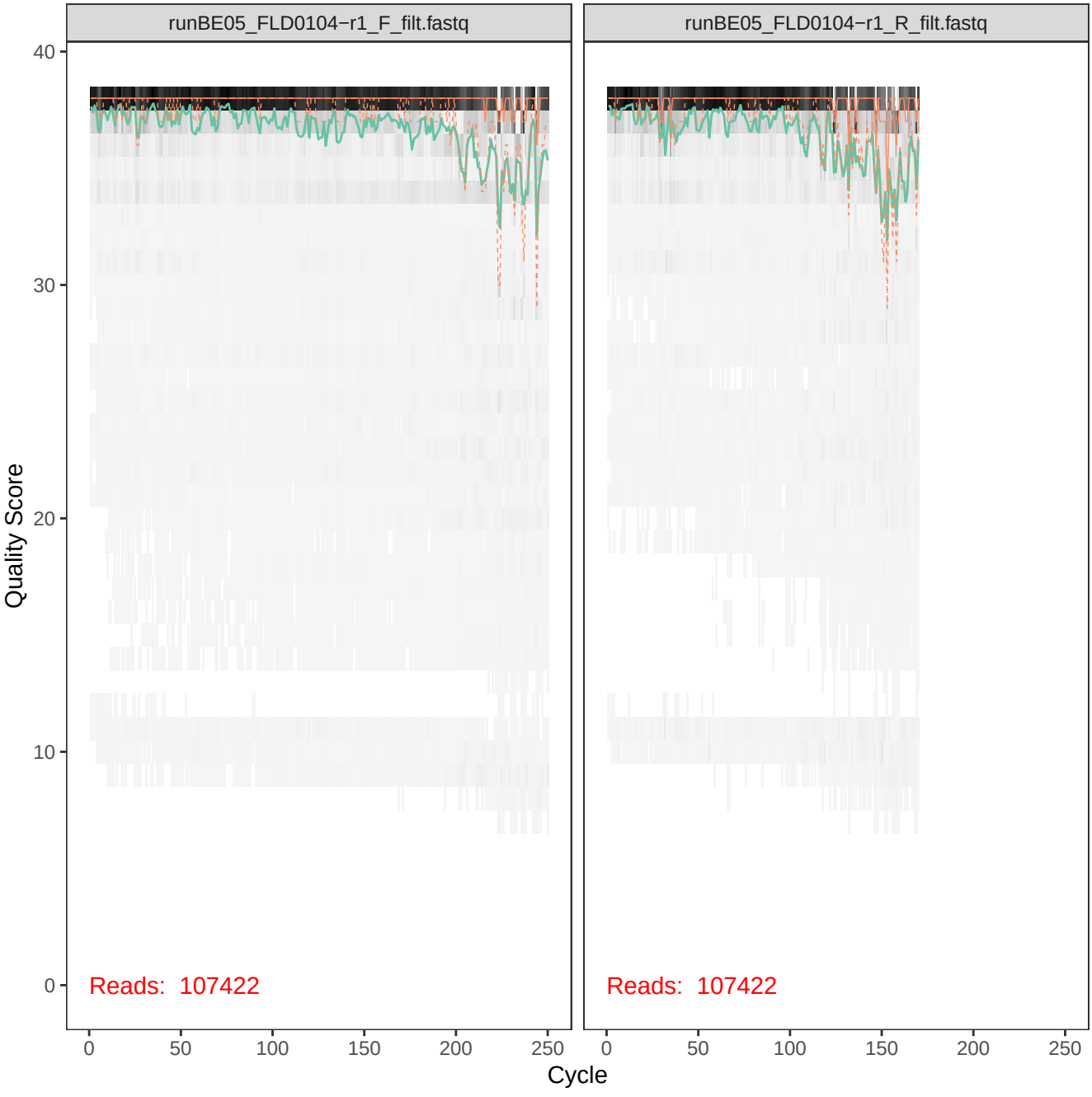

runBE05_FLD0092−r1_F_filt.fastq
runBE05_FLD0092−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51494
Reads: 51494
0
50
100
150
200
250
Cycle

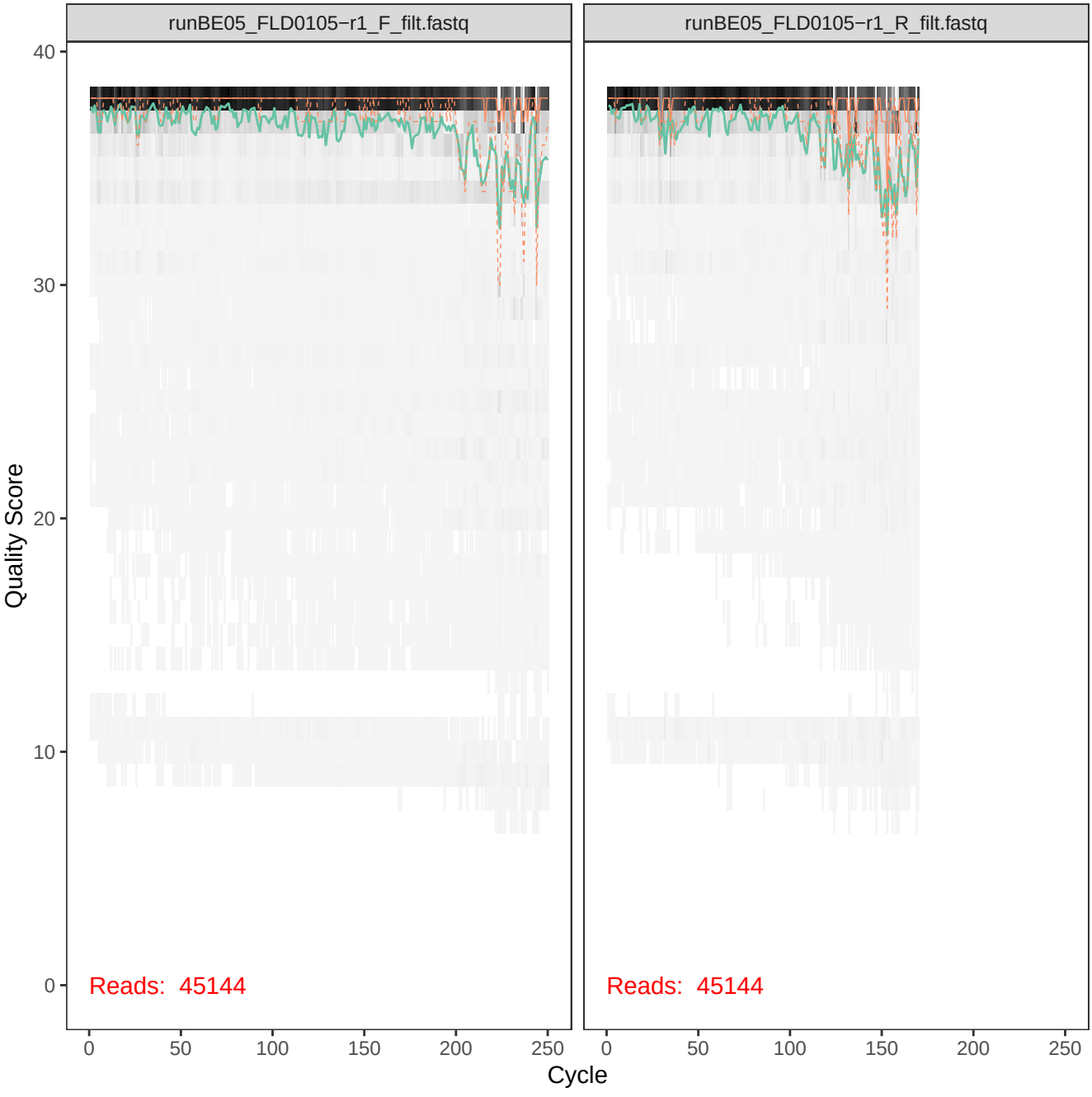

runBE05_FLD0100−r1_F_filt.fastq
runBE05_FLD0100−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50156
Reads: 50156
0
50
100
150
200
250
Cycle

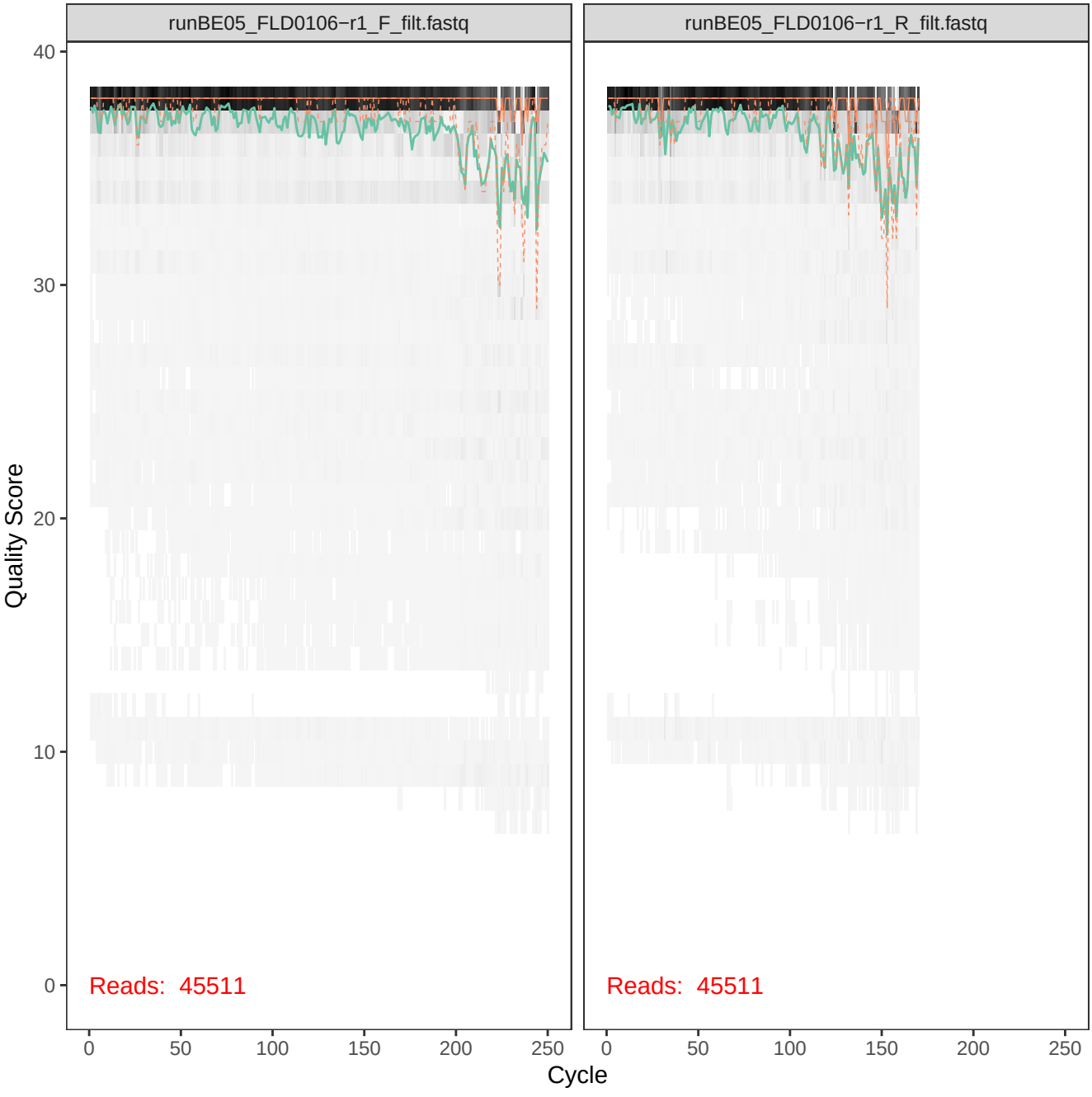

runBE05_FLD0101−r1_F_filt.fastq
runBE05_FLD0101−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50106
Reads: 50106
0
50
100
150
200
250
Cycle

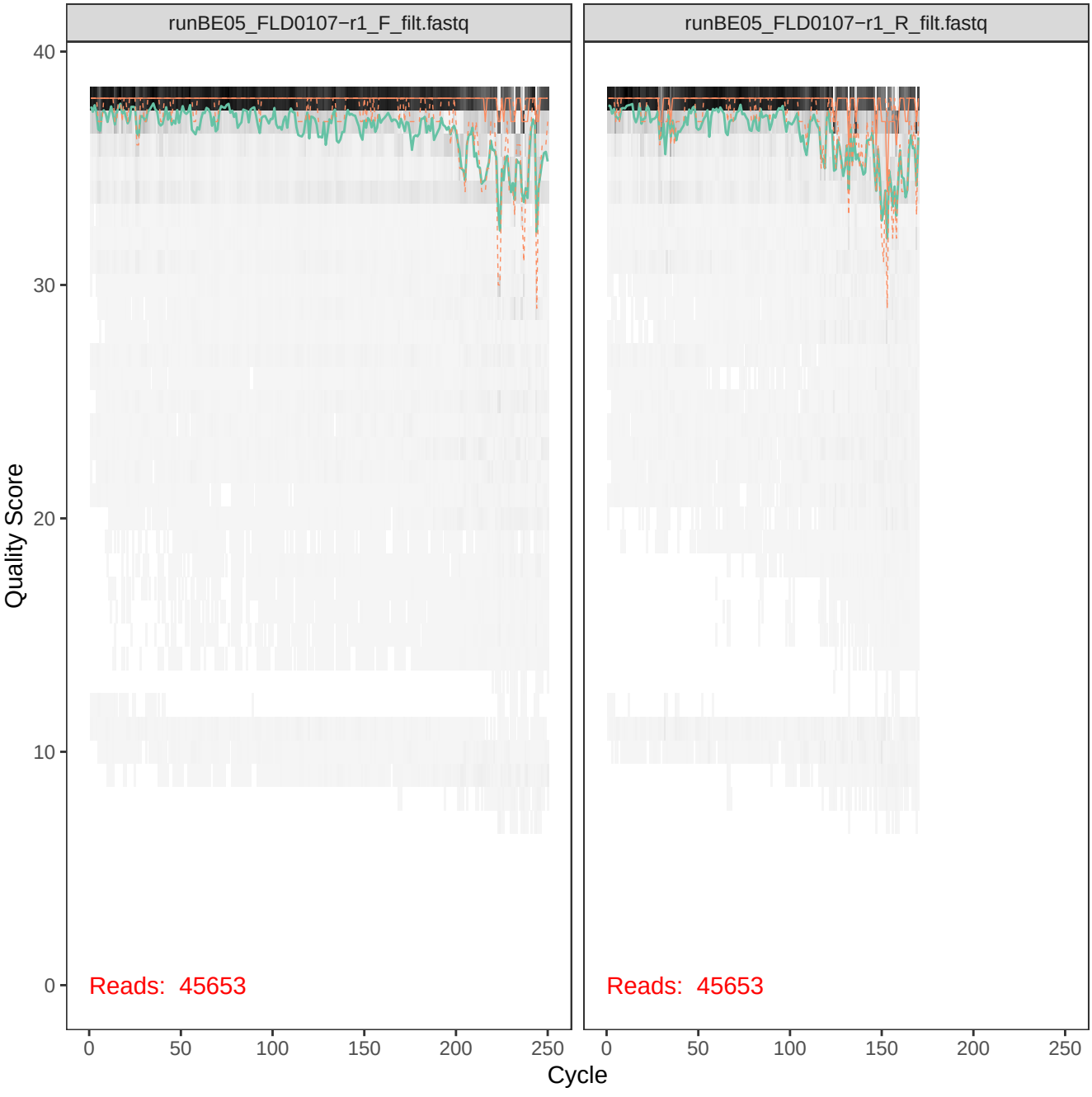

runBE05_FLD0102−r1_F_filt.fastq
runBE05_FLD0102−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49774
Reads: 49774
0
50
100
150
200
250
Cycle

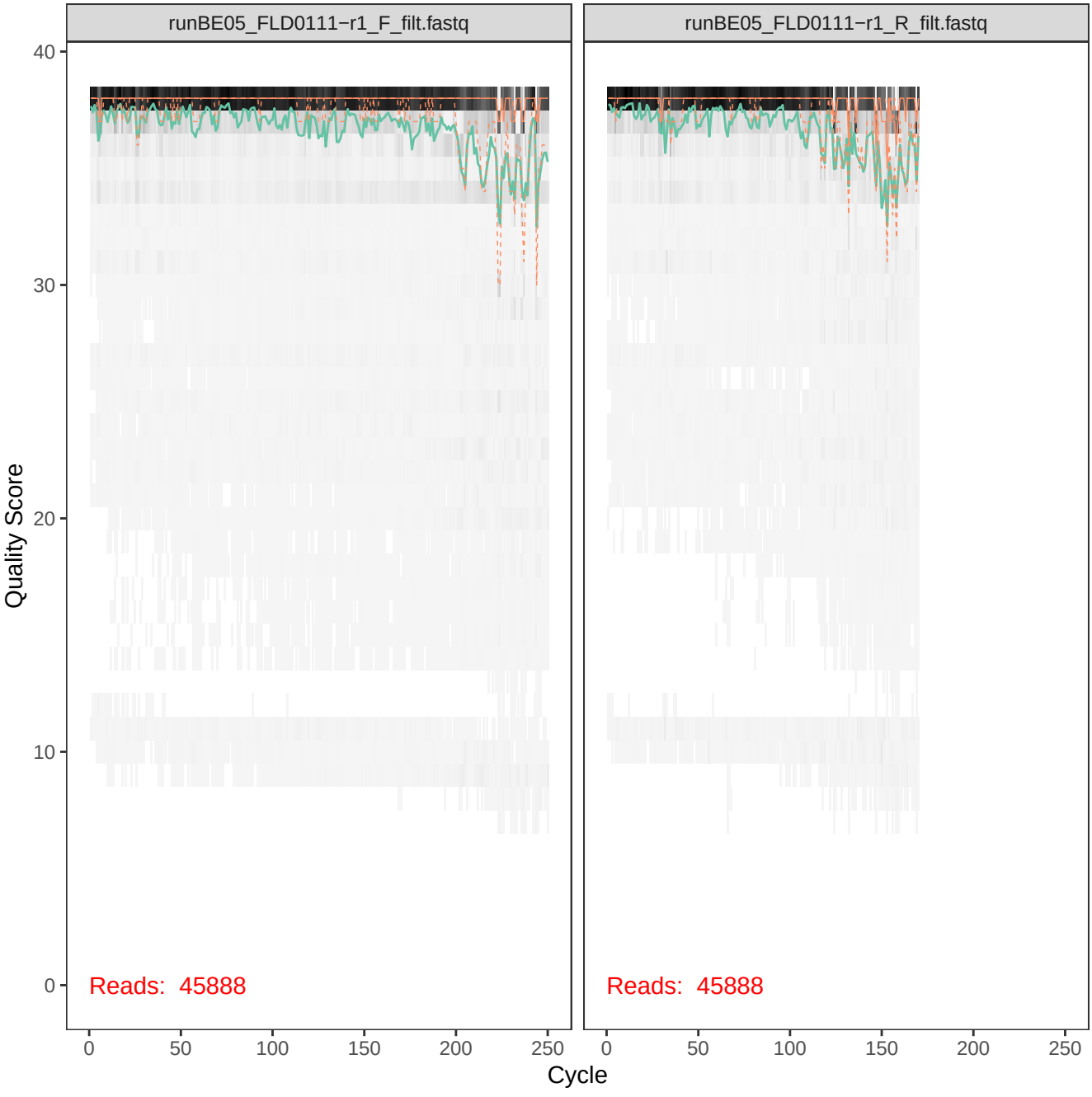

runBE05_FLD0103−r1_F_filt.fastq
runBE05_FLD0103−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 43280
Reads: 43280
0
50
100
150
200
250
Cycle

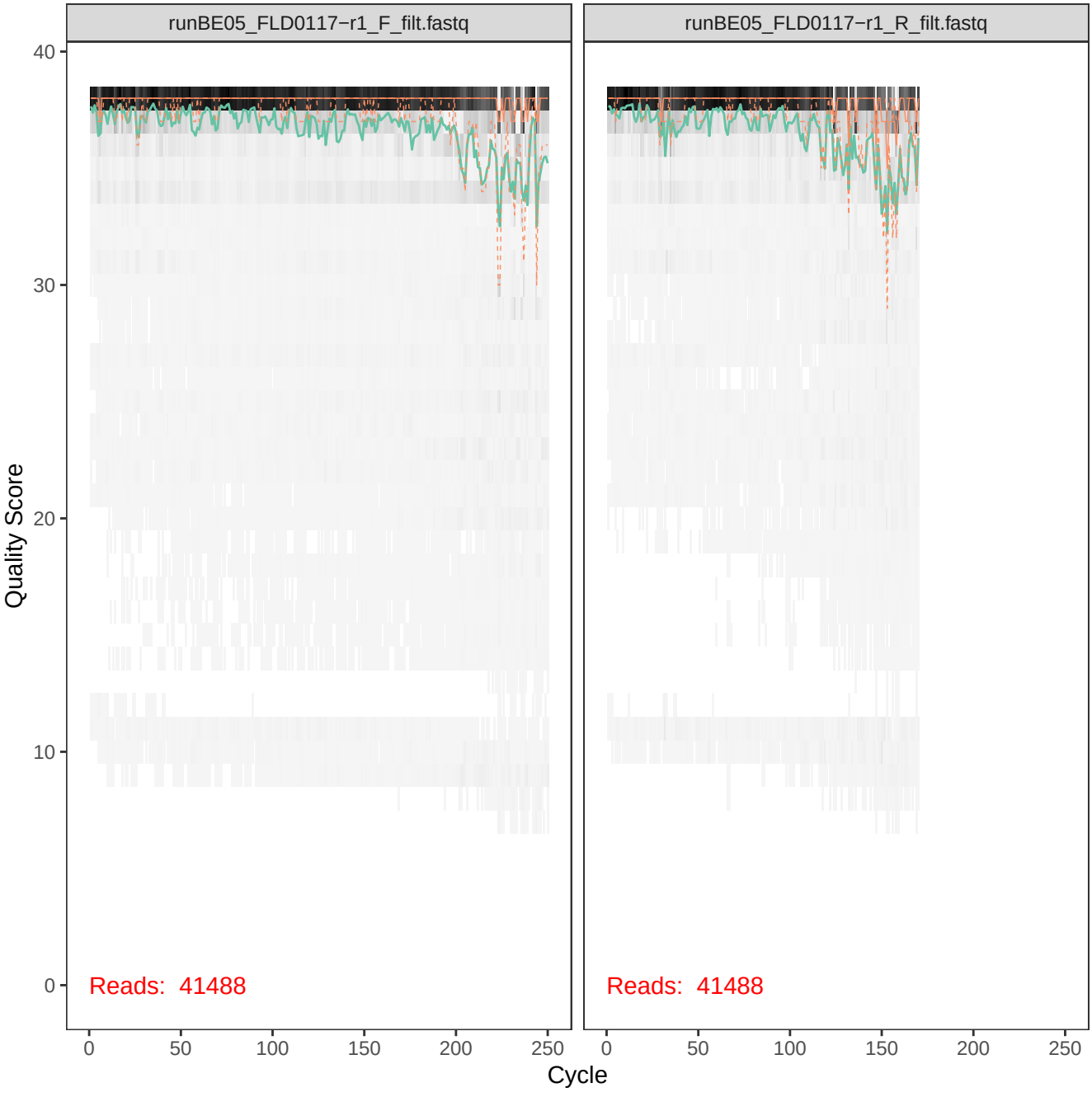

runBE05_FLD0104−r1_F_filt.fastq
runBE05_FLD0104−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 107422
Reads: 107422
0
50
100
150
200
250
Cycle

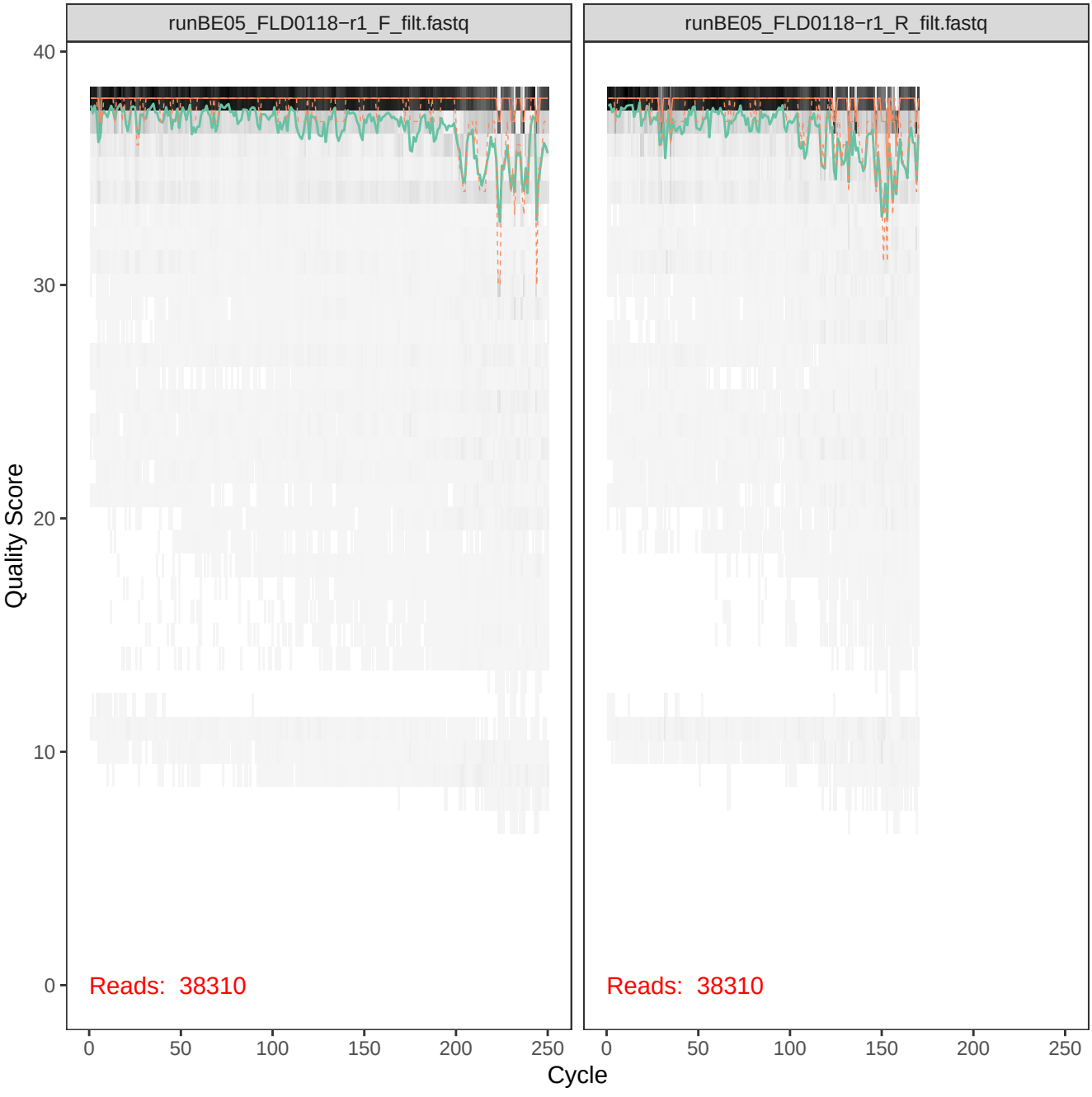

runBE05_FLD0105−r1_F_filt.fastq
runBE05_FLD0105−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45144
Reads: 45144
0
50
100
150
200
250
Cycle

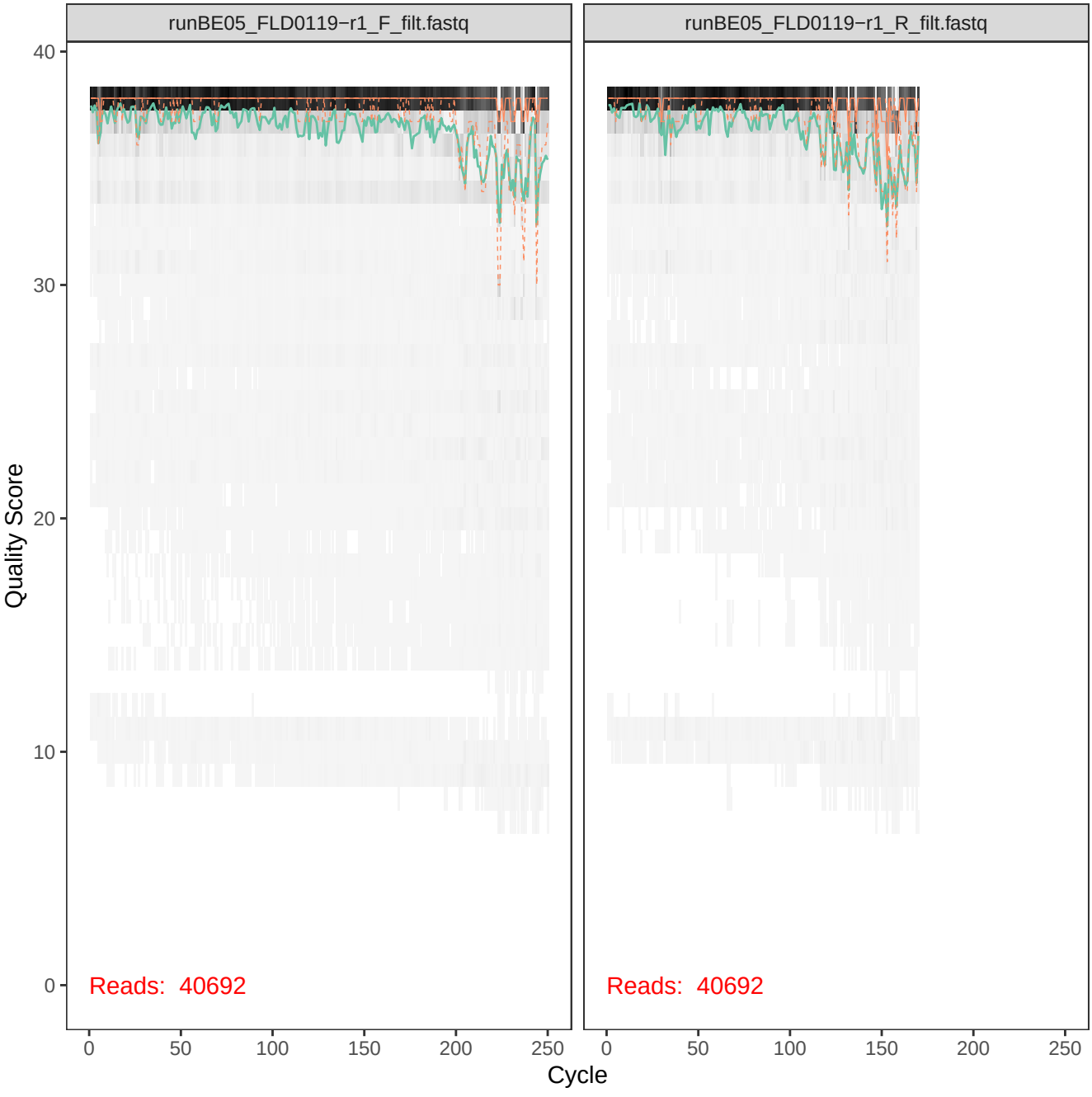

runBE05_FLD0106−r1_F_filt.fastq
runBE05_FLD0106−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45511
Reads: 45511
0
50
100
150
200
250
Cycle

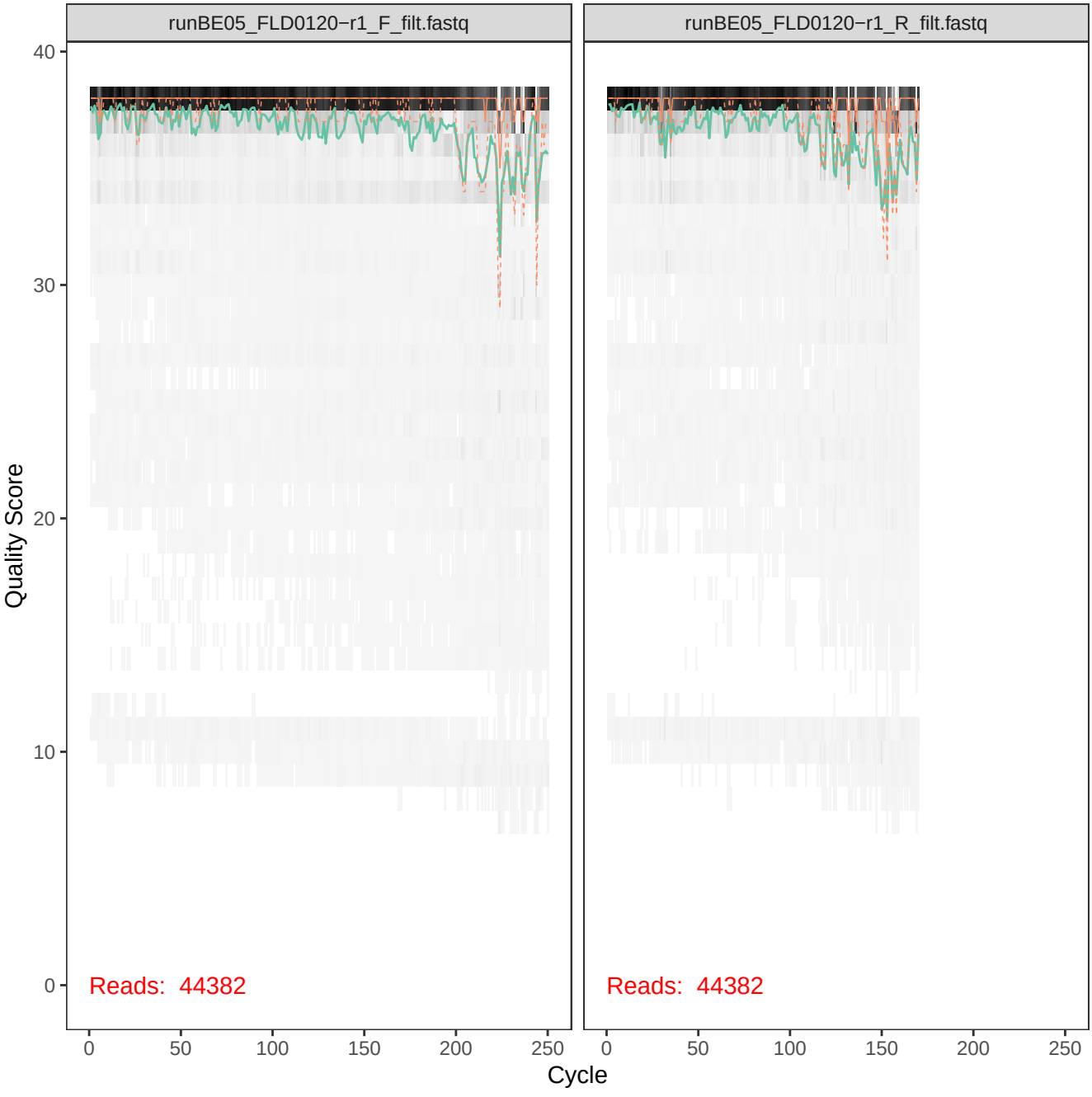

runBE05_FLD0107−r1_F_filt.fastq
runBE05_FLD0107−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45653
Reads: 45653
0
50
100
150
200
250
Cycle

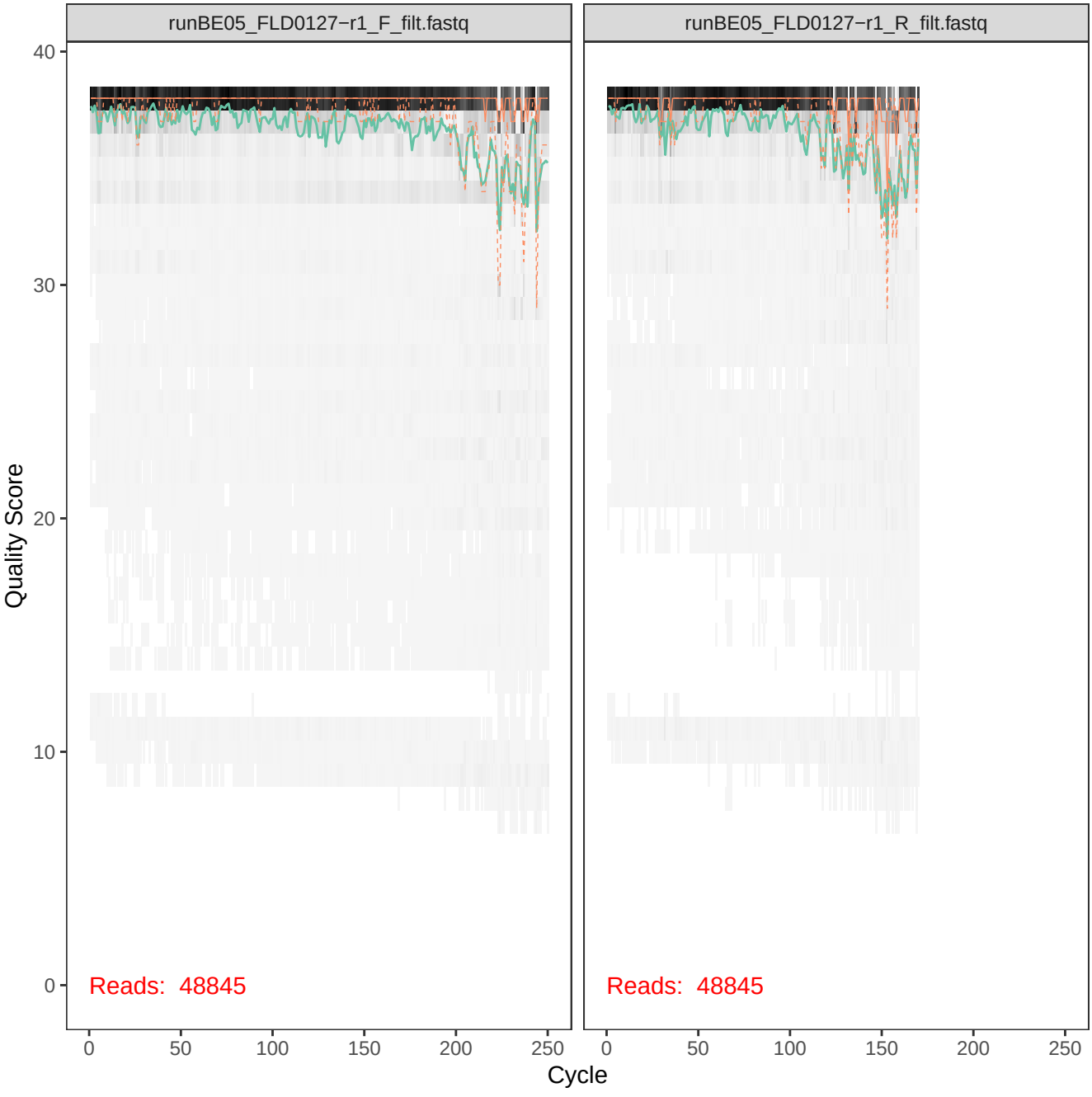

runBE05_FLD0111−r1_F_filt.fastq
runBE05_FLD0111−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45888
Reads: 45888
0
50
100
150
200
250
Cycle

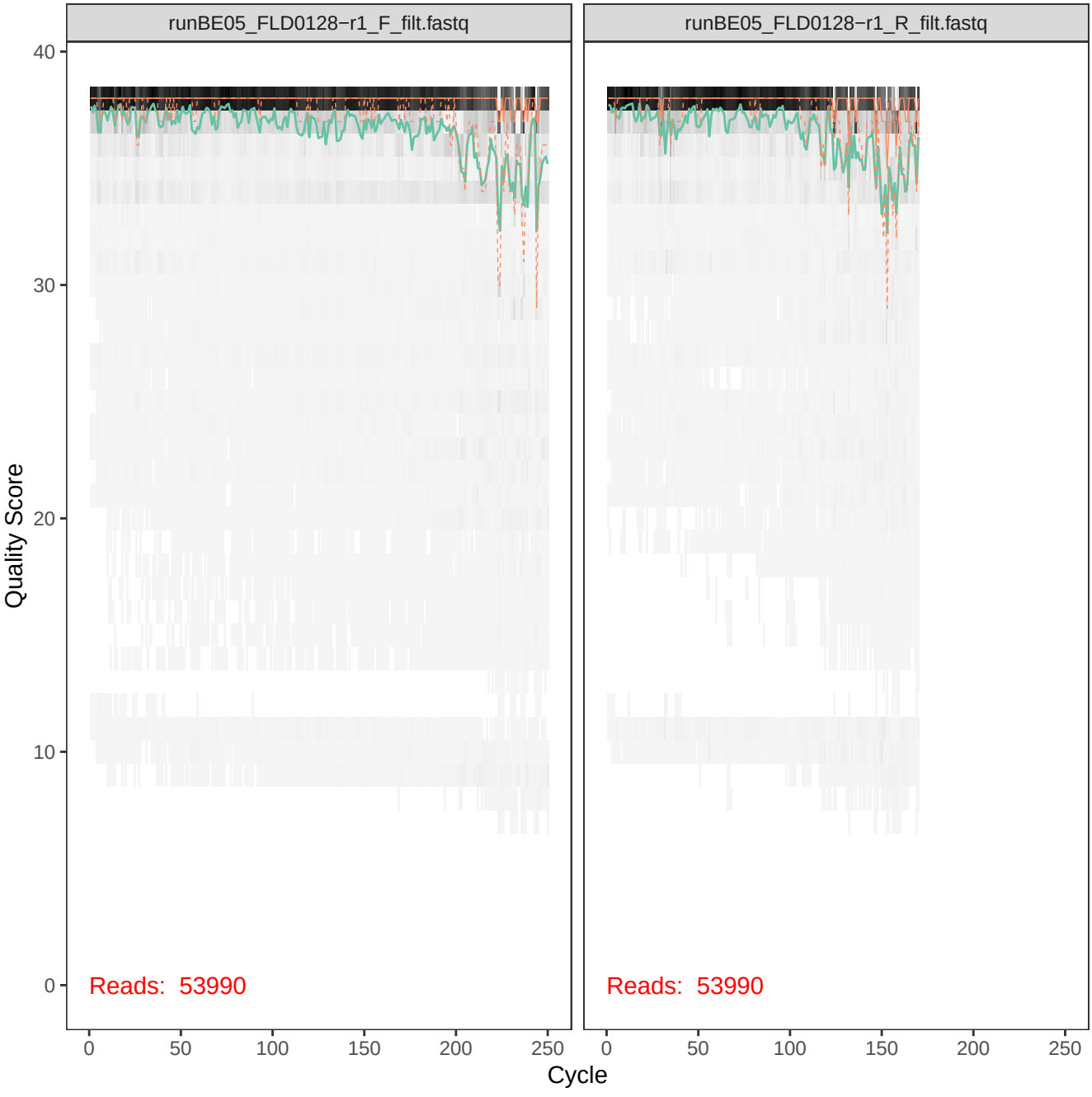

runBE05_FLD0117−r1_F_filt.fastq
runBE05_FLD0117−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 41488
Reads: 41488
0
50
100
150
200
250
Cycle

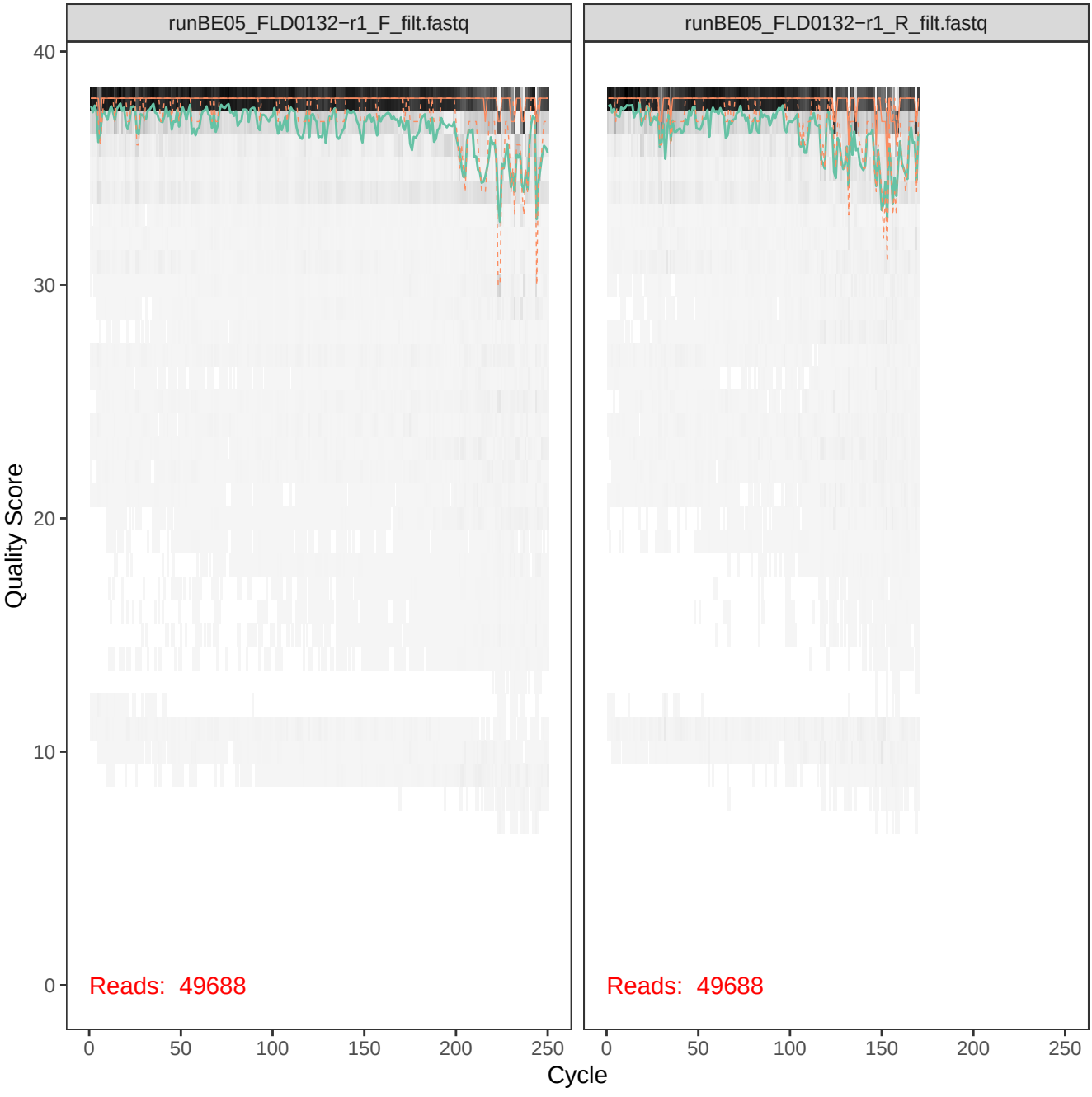

runBE05_FLD0118−r1_F_filt.fastq
runBE05_FLD0118−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 38310
Reads: 38310
0
50
100
150
200
250
Cycle

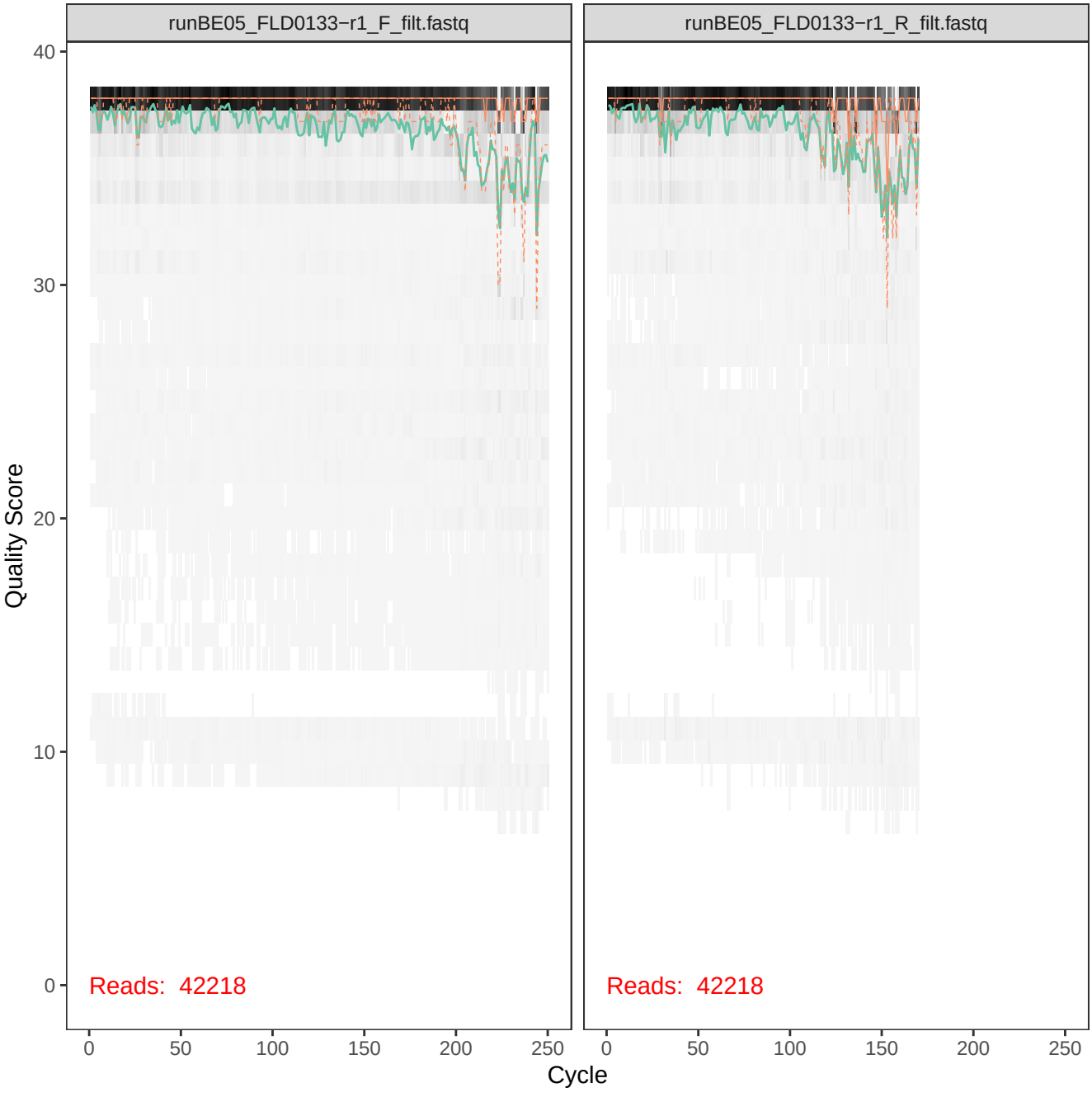

runBE05_FLD0119−r1_F_filt.fastq
runBE05_FLD0119−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 40692
Reads: 40692
0
50
100
150
200
250
Cycle

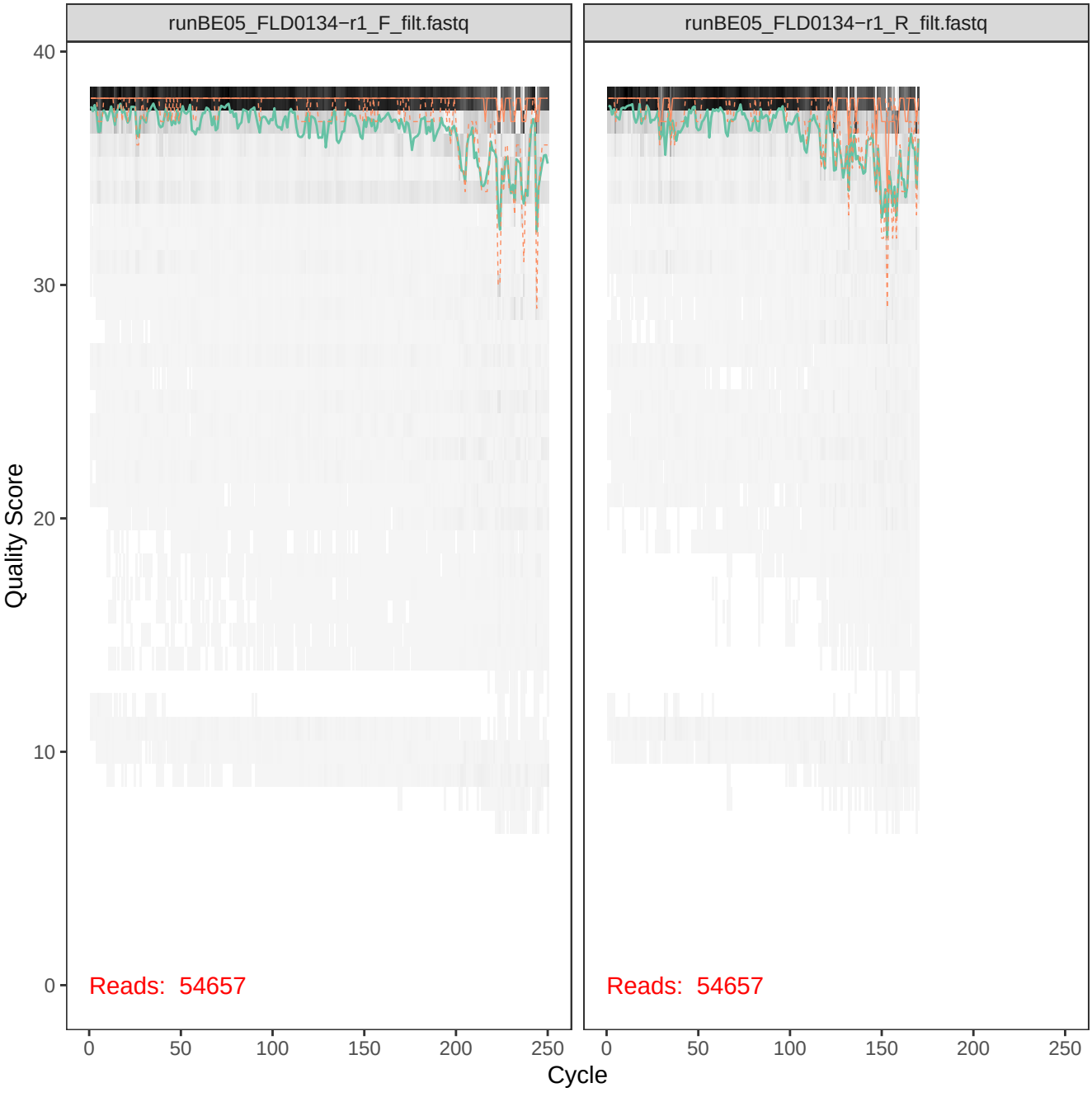

runBE05_FLD0120−r1_F_filt.fastq
runBE05_FLD0120−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 44382
Reads: 44382
0
50
100
150
200
250
Cycle

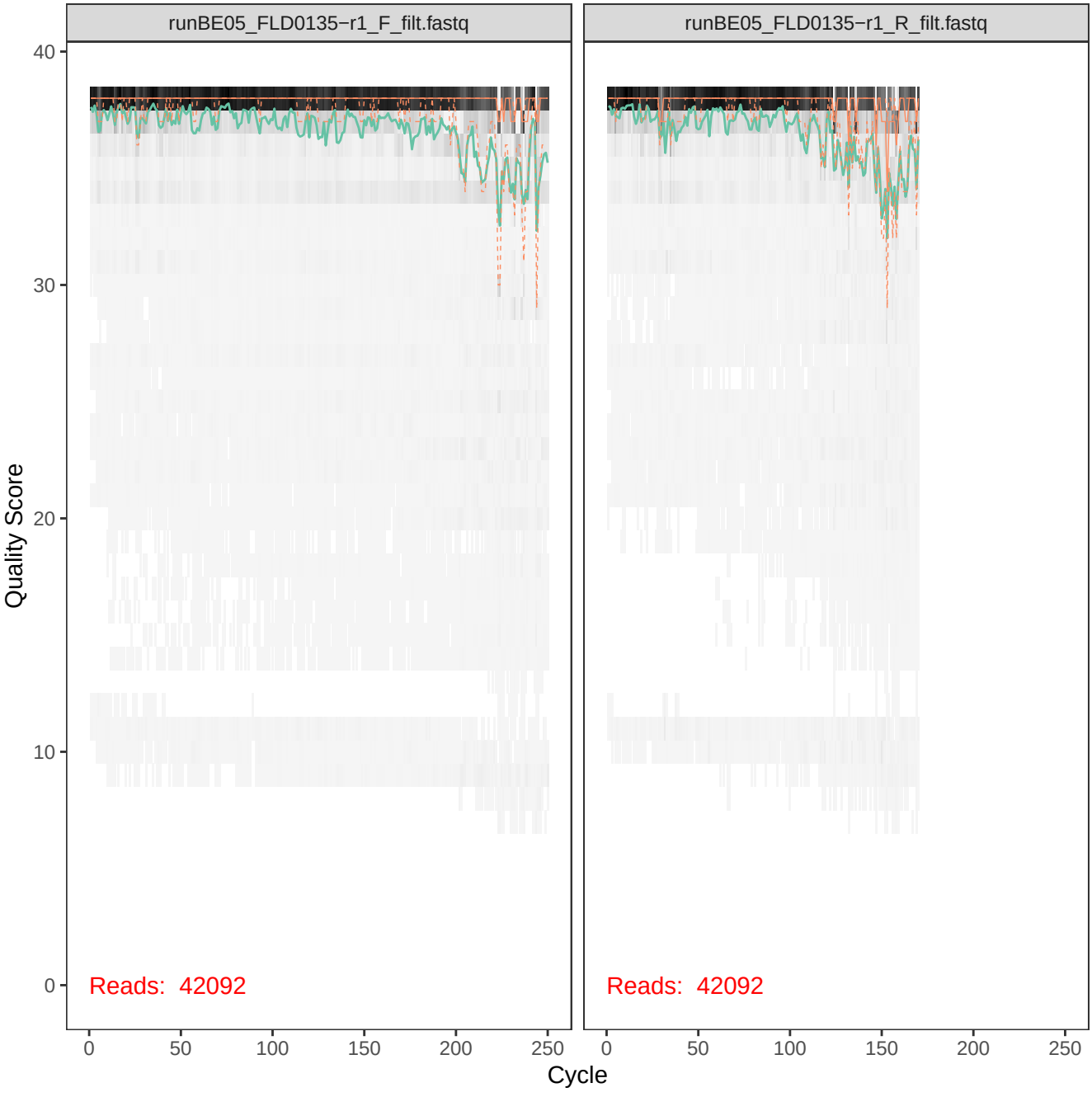

runBE05_FLD0127−r1_F_filt.fastq
runBE05_FLD0127−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48845
Reads: 48845
0
50
100
150
200
250
Cycle

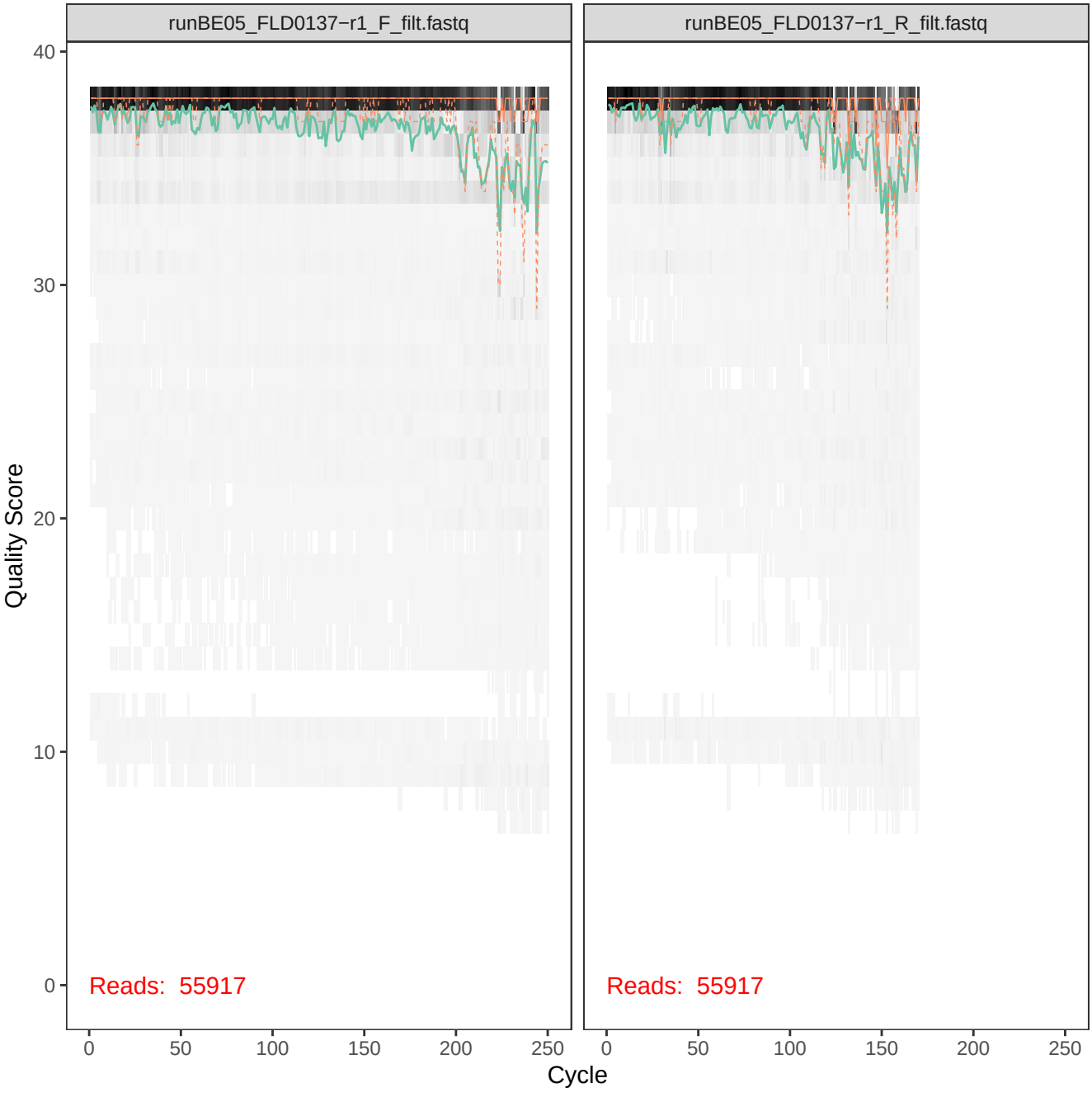

runBE05_FLD0128−r1_F_filt.fastq
runBE05_FLD0128−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 53990
Reads: 53990
0
50
100
150
200
250
Cycle

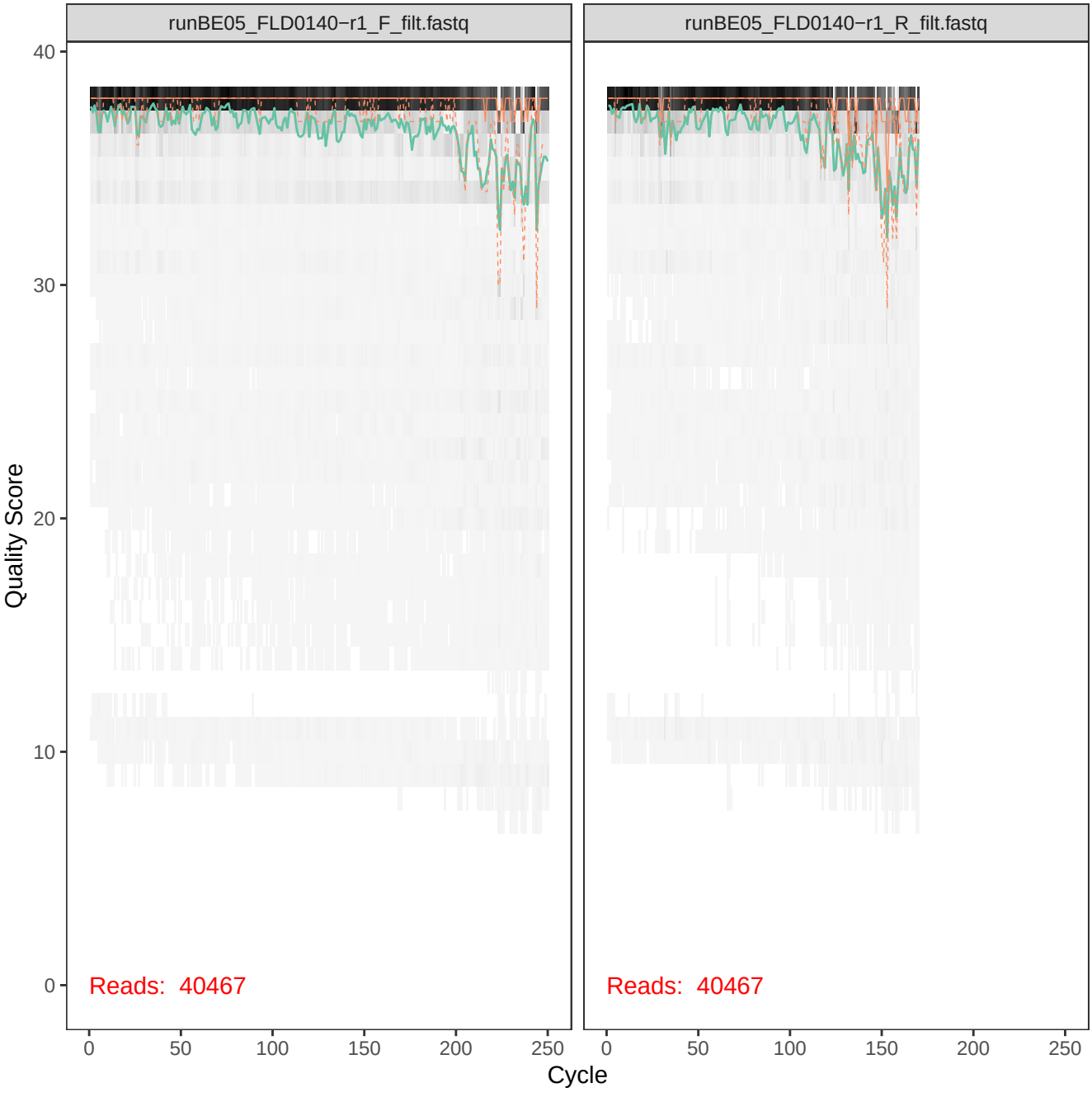

runBE05_FLD0132−r1_F_filt.fastq
runBE05_FLD0132−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49688
Reads: 49688
0
50
100
150
200
250
Cycle

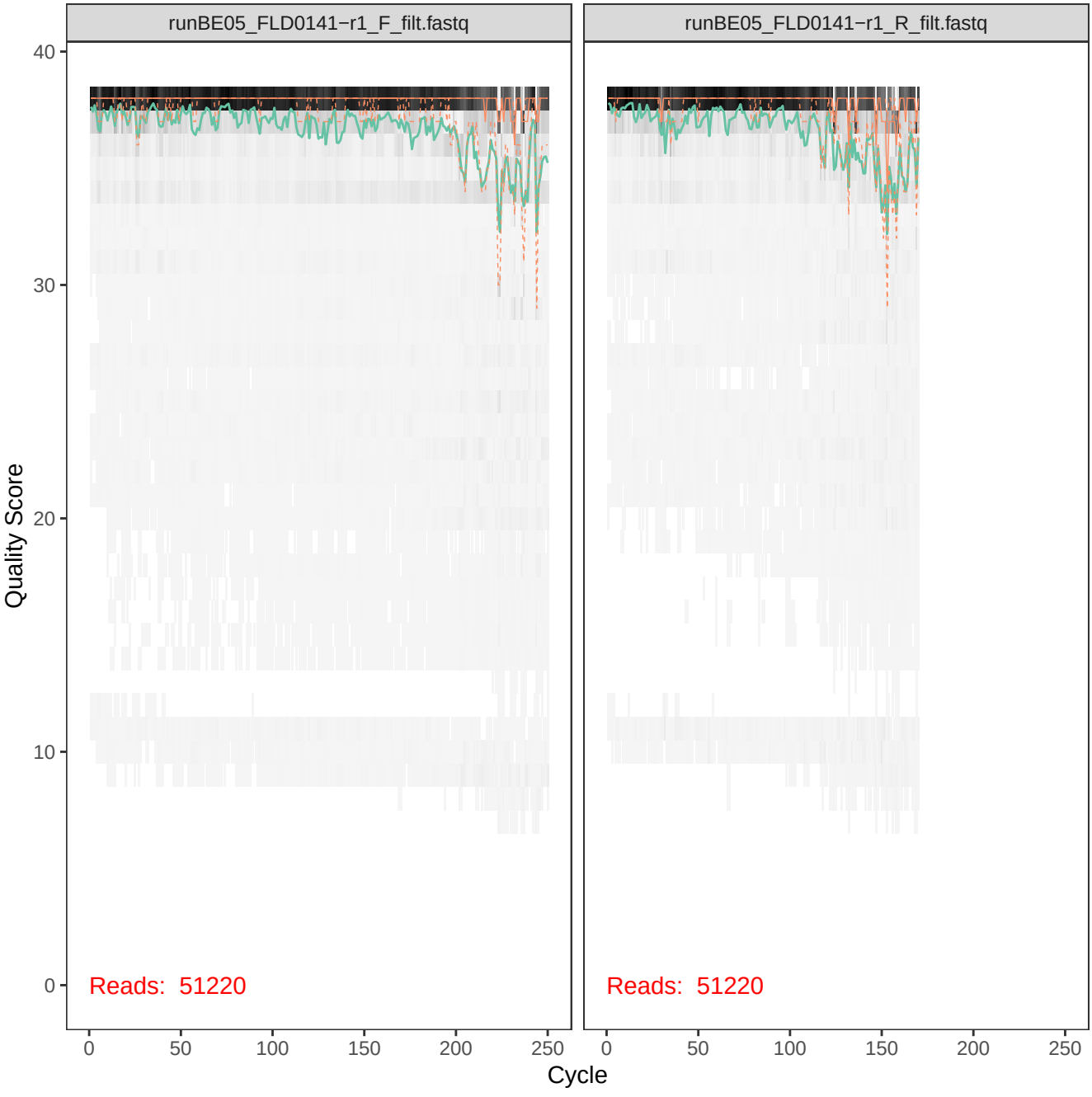

runBE05_FLD0133−r1_F_filt.fastq
runBE05_FLD0133−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 42218
Reads: 42218
0
50
100
150
200
250
Cycle

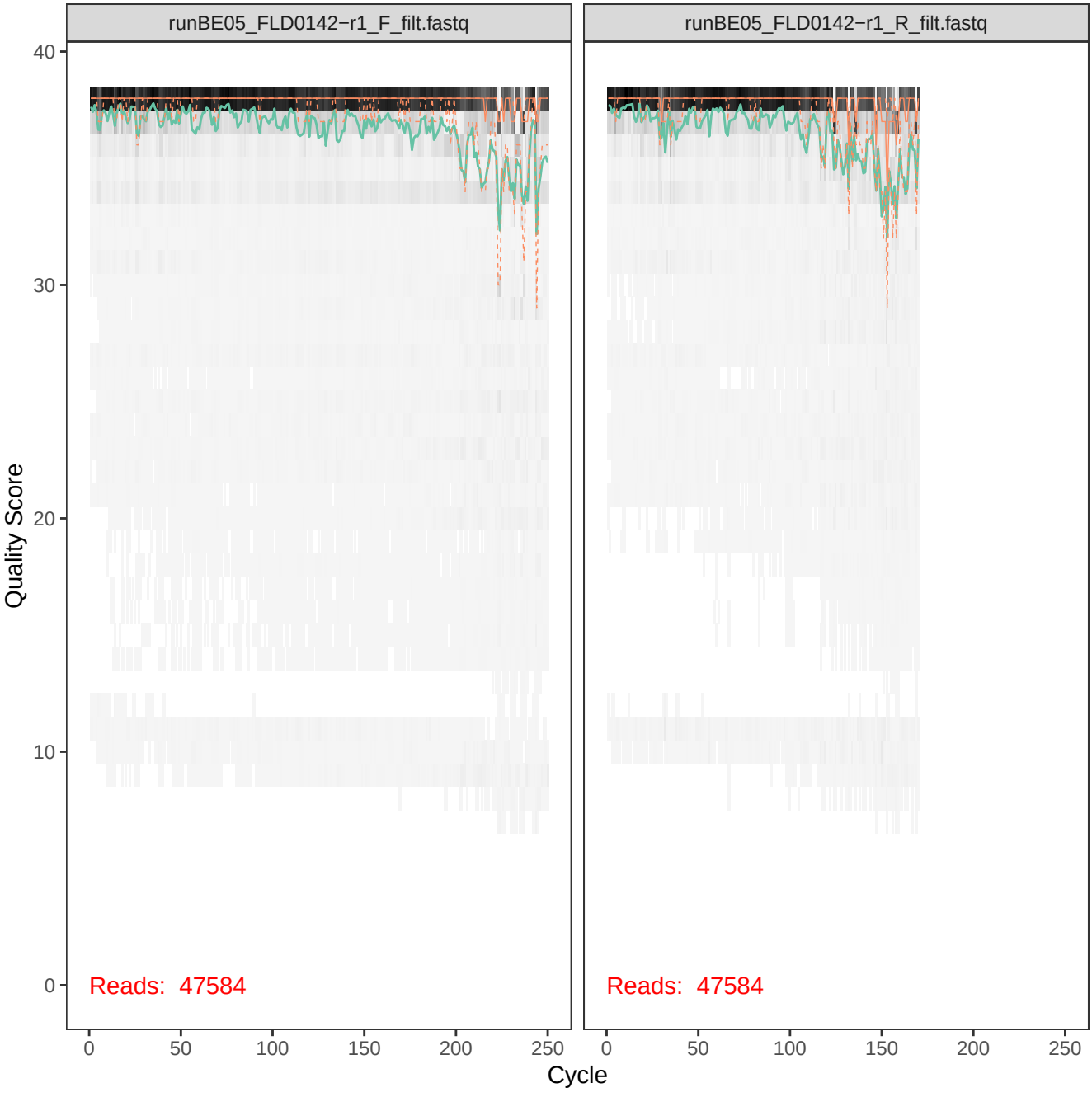

runBE05_FLD0134−r1_F_filt.fastq
runBE05_FLD0134−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54657
Reads: 54657
0
50
100
150
200
250
Cycle

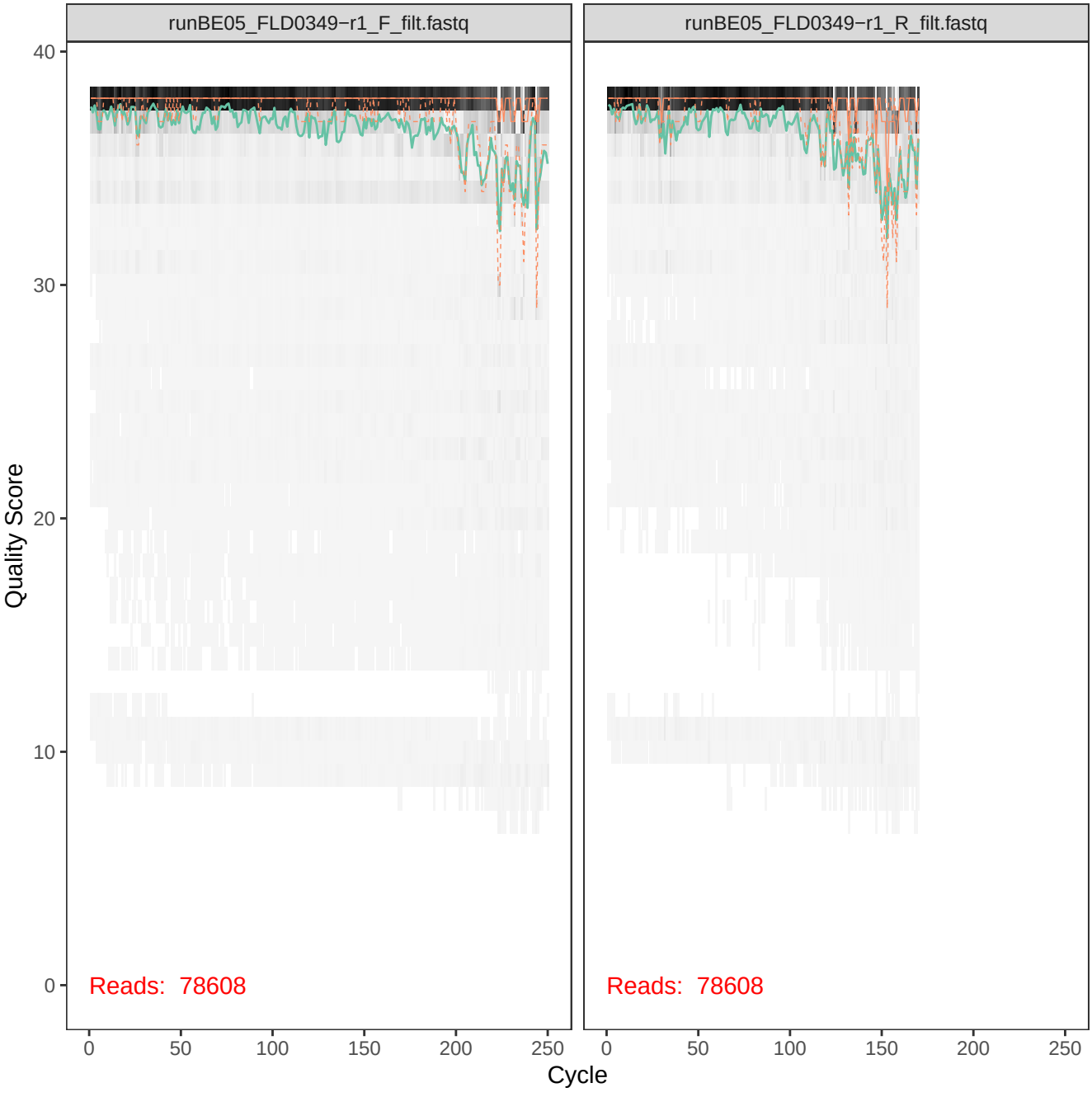

runBE05_FLD0135−r1_F_filt.fastq
runBE05_FLD0135−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 42092
Reads: 42092
0
50
100
150
200
250
Cycle

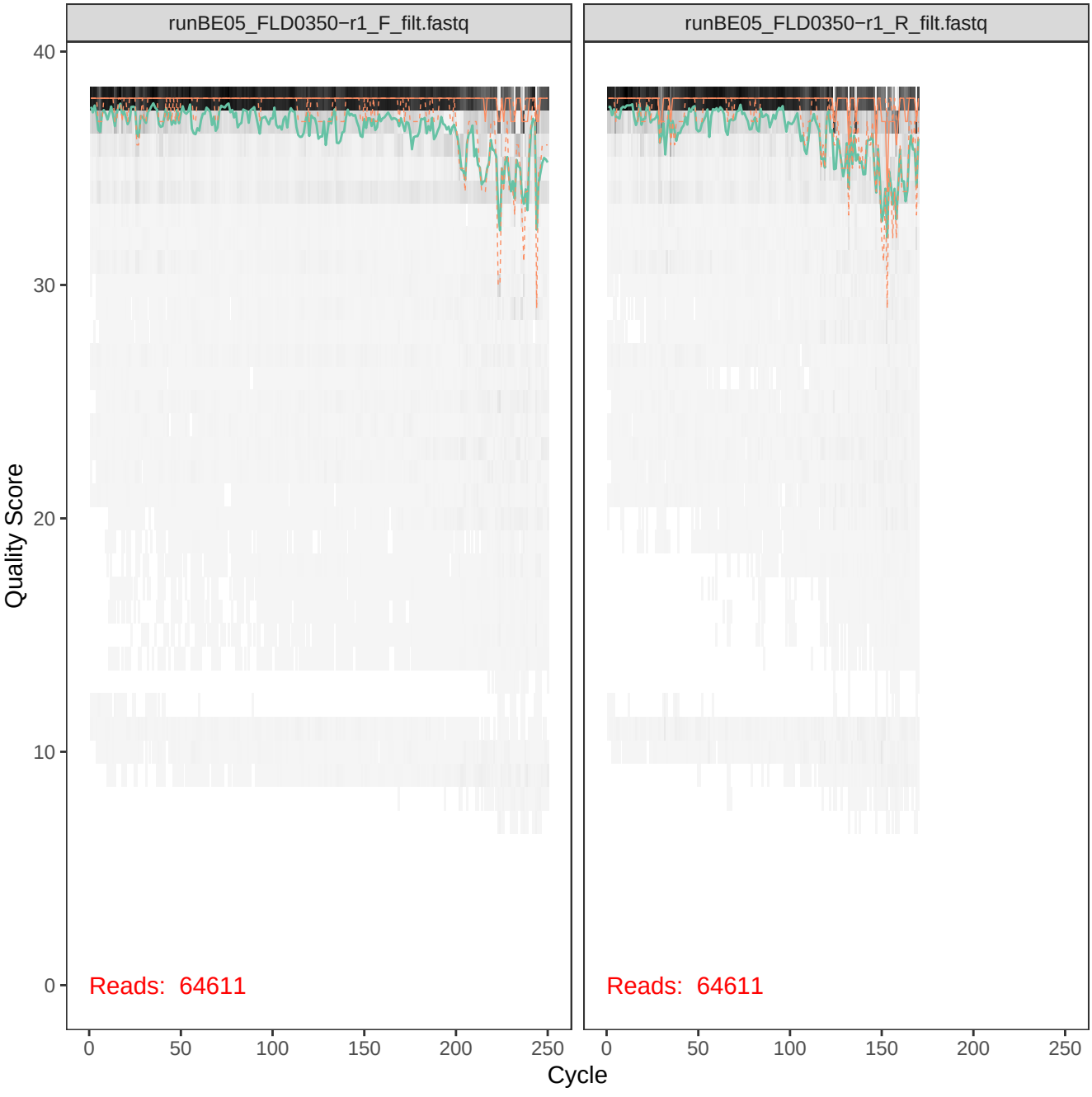

runBE05_FLD0137−r1_F_filt.fastq
runBE05_FLD0137−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 55917
Reads: 55917
0
50
100
150
200
250
Cycle

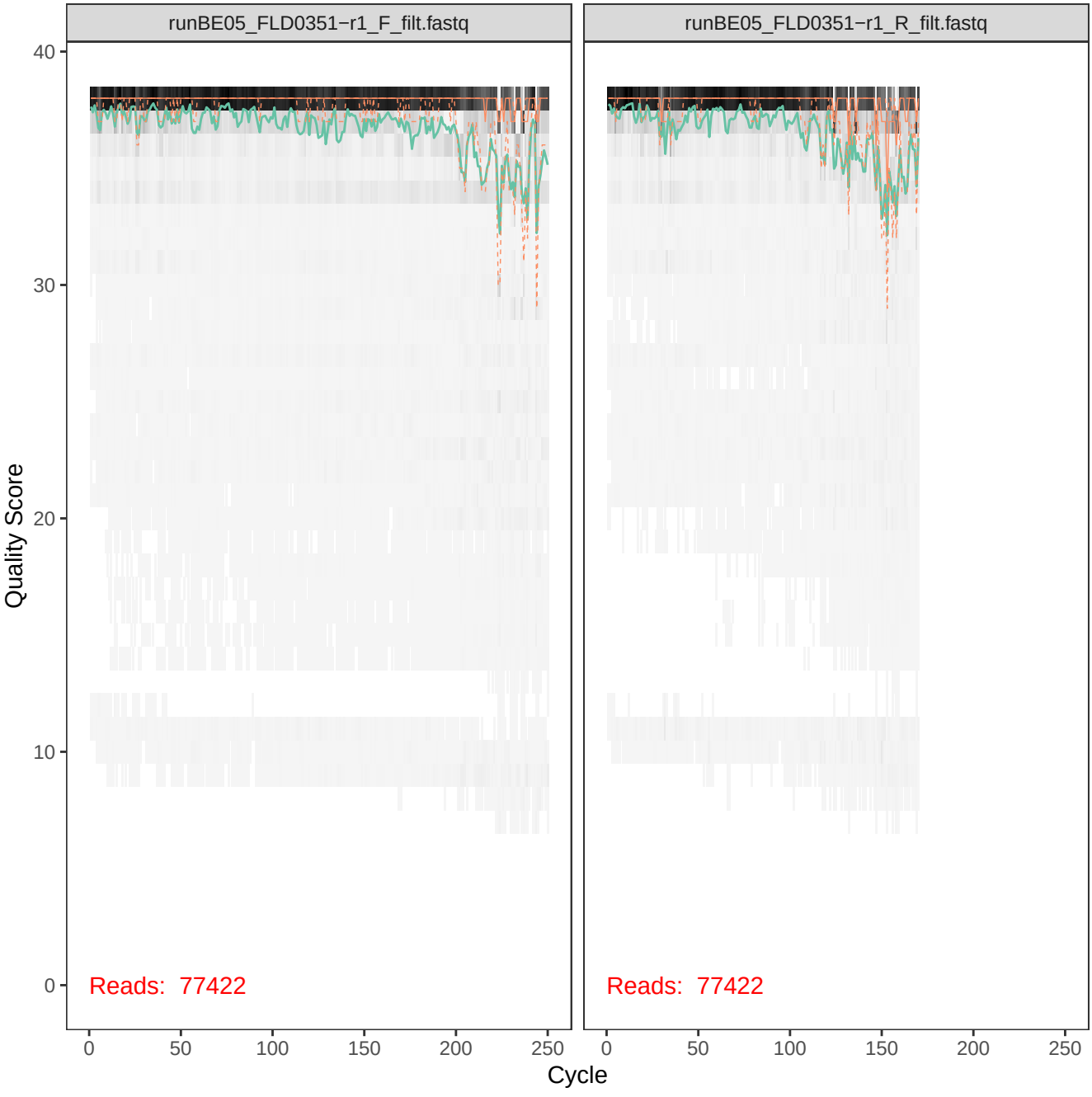

runBE05_FLD0140−r1_F_filt.fastq
runBE05_FLD0140−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 40467
Reads: 40467
0
50
100
150
200
250
Cycle

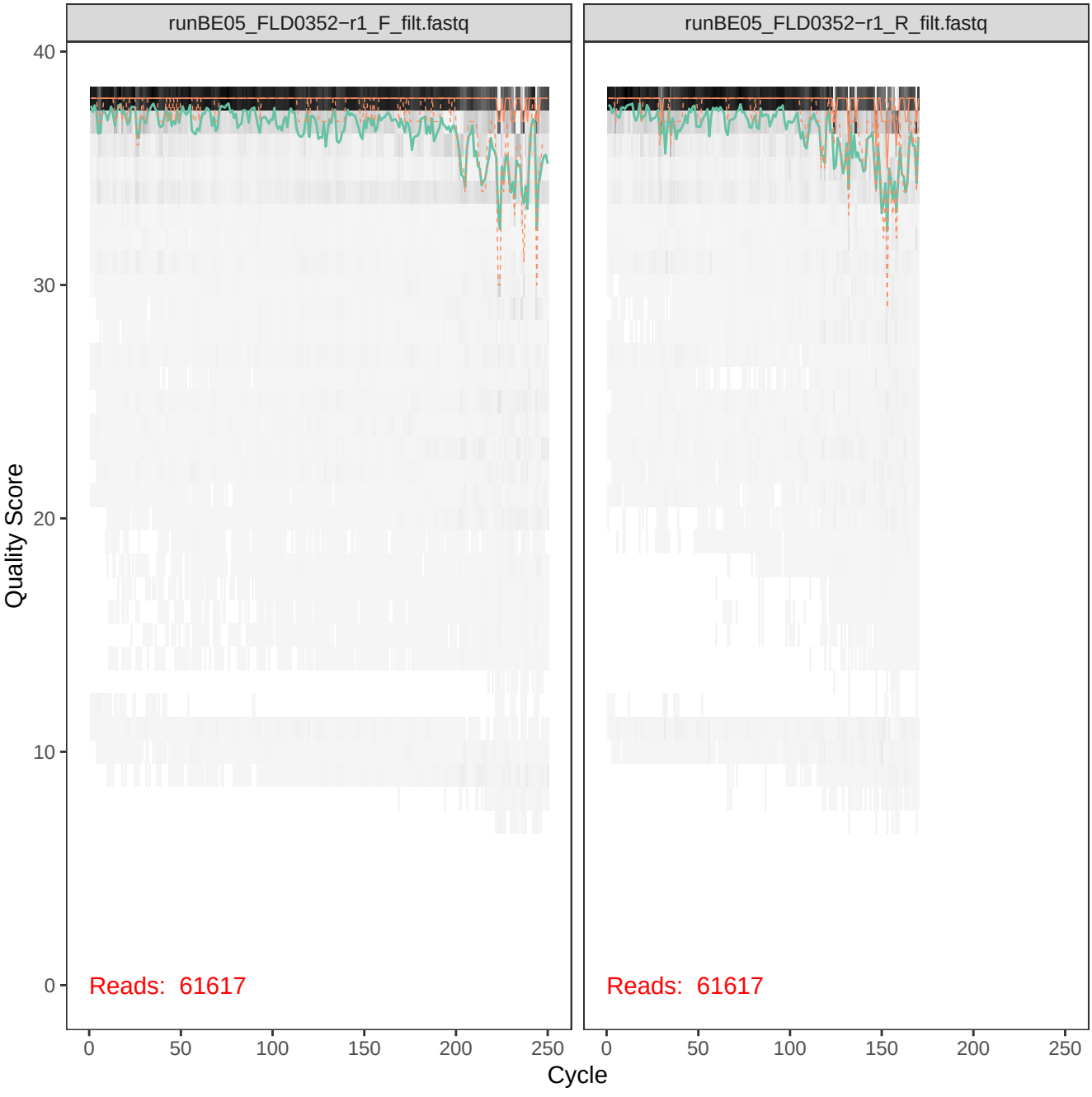

runBE05_FLD0141−r1_F_filt.fastq
runBE05_FLD0141−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51220
Reads: 51220
0
50
100
150
200
250
Cycle

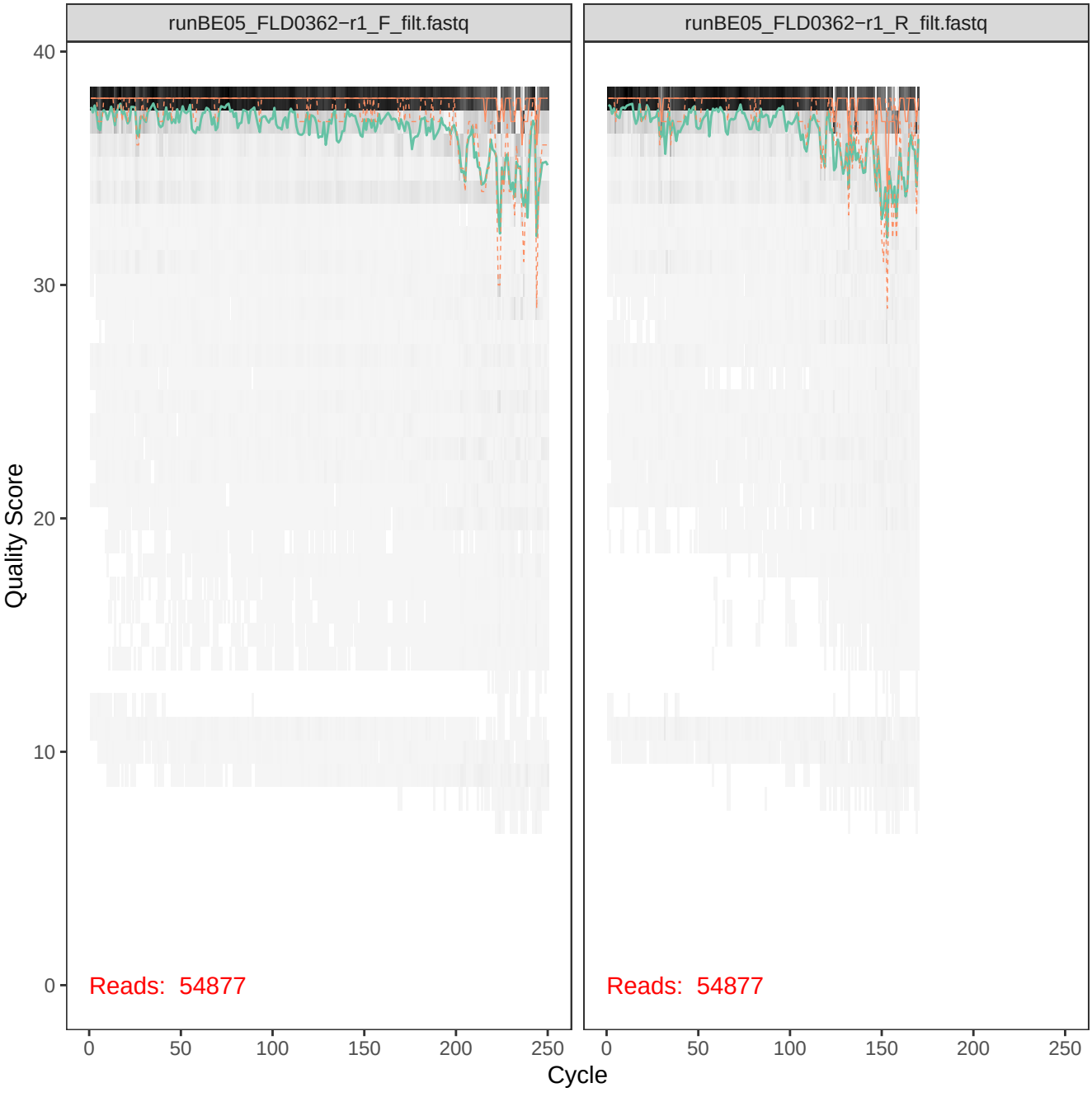

runBE05_FLD0142−r1_F_filt.fastq
runBE05_FLD0142−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47584
Reads: 47584
0
50
100
150
200
250
Cycle

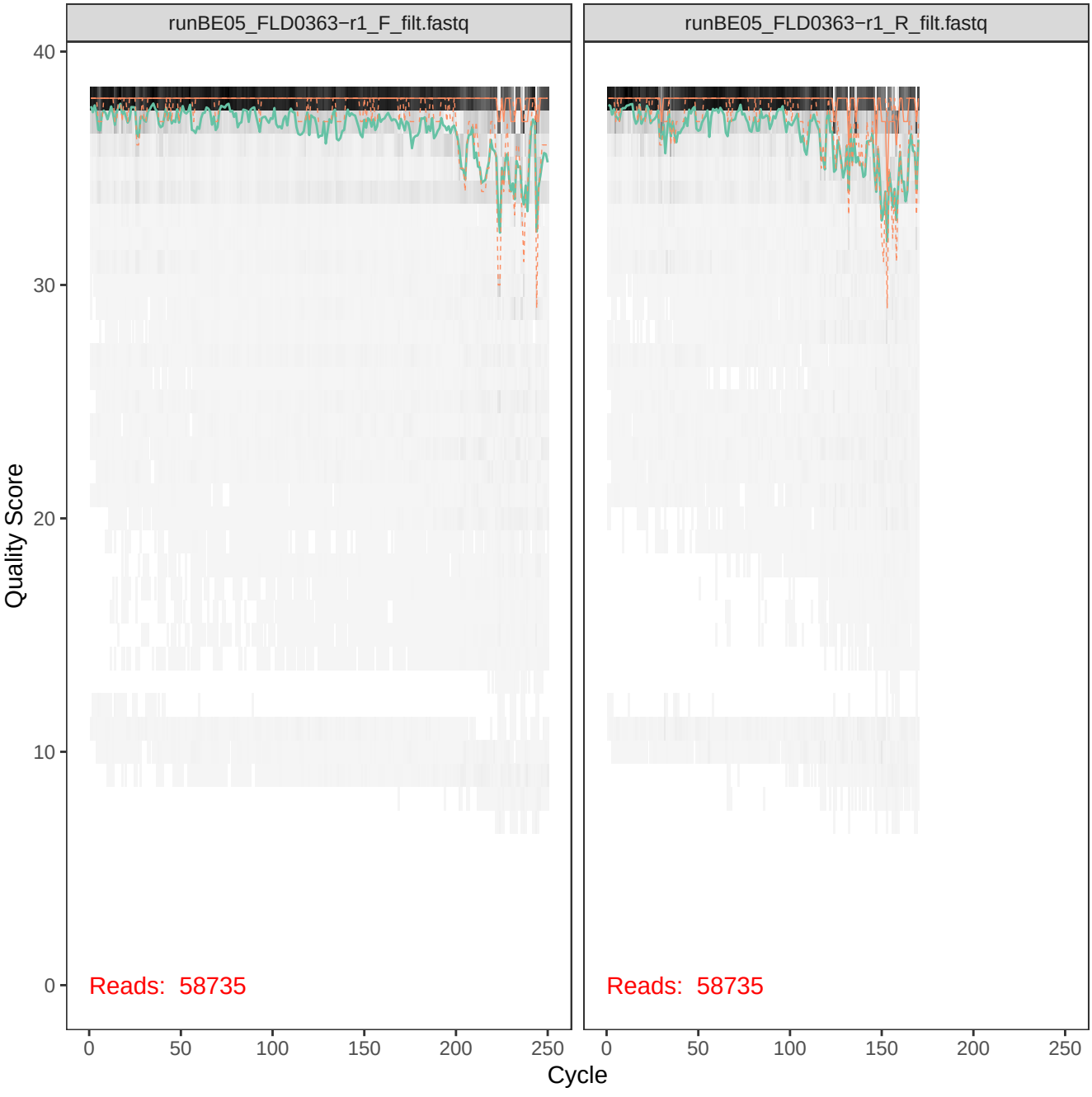

runBE05_FLD0349−r1_F_filt.fastq
runBE05_FLD0349−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 78608
Reads: 78608
0
50
100
150
200
250
Cycle

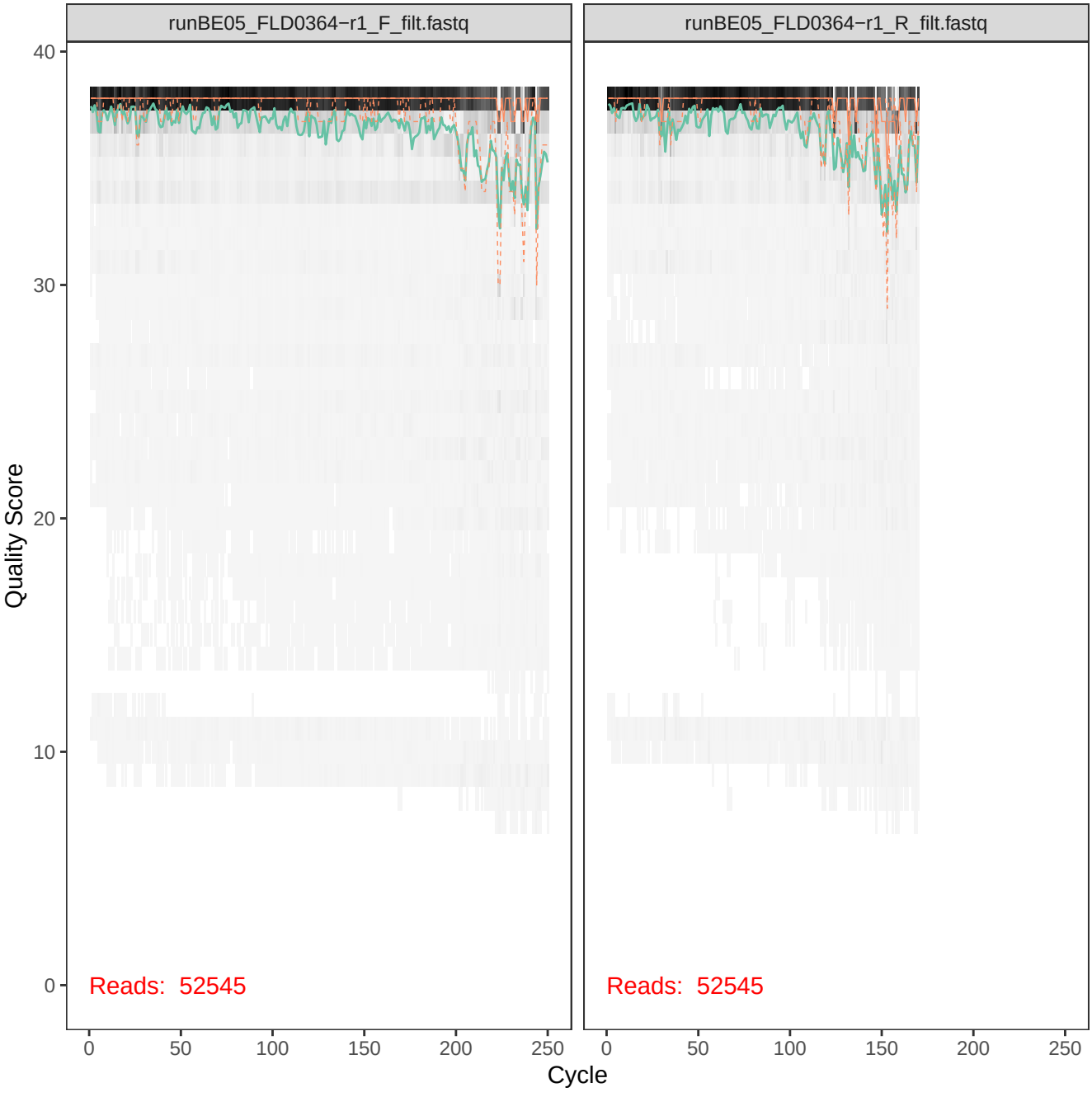

runBE05_FLD0350−r1_F_filt.fastq
runBE05_FLD0350−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 64611
Reads: 64611
0
50
100
150
200
250
Cycle

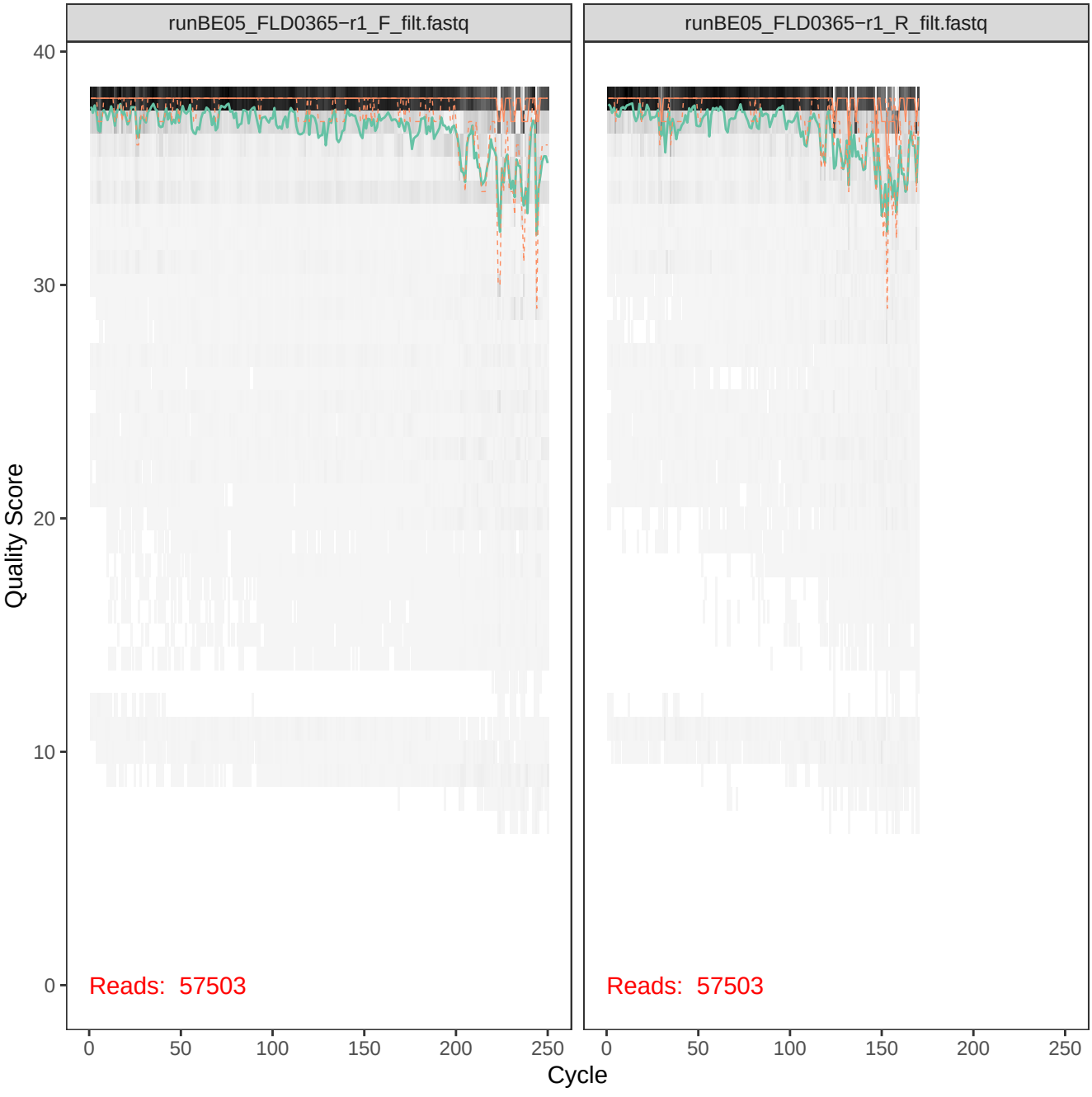

runBE05_FLD0351−r1_F_filt.fastq
runBE05_FLD0351−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 77422
Reads: 77422
0
50
100
150
200
250
Cycle

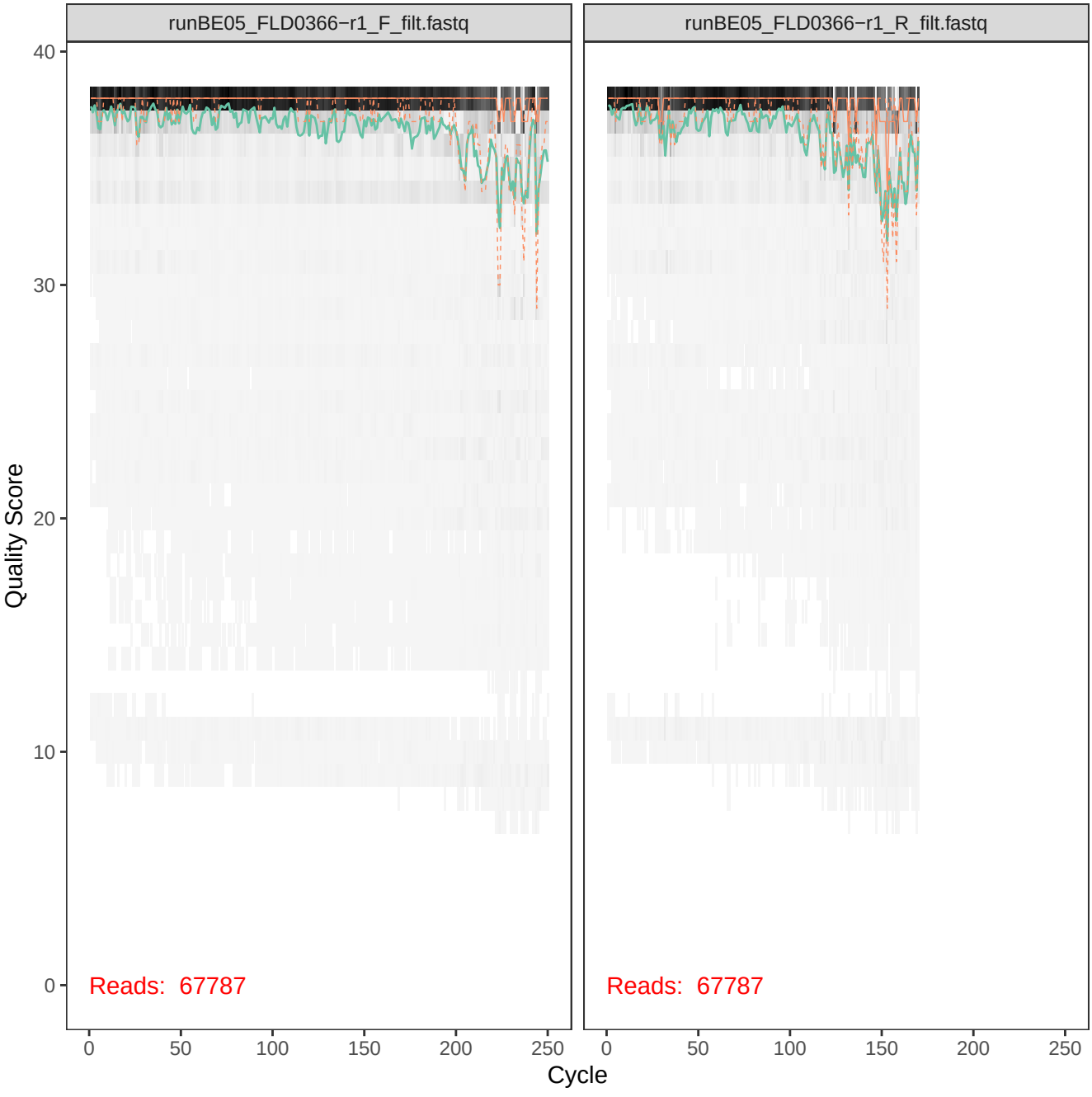

runBE05_FLD0352−r1_F_filt.fastq
runBE05_FLD0352−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 61617
Reads: 61617
0
50
100
150
200
250
Cycle

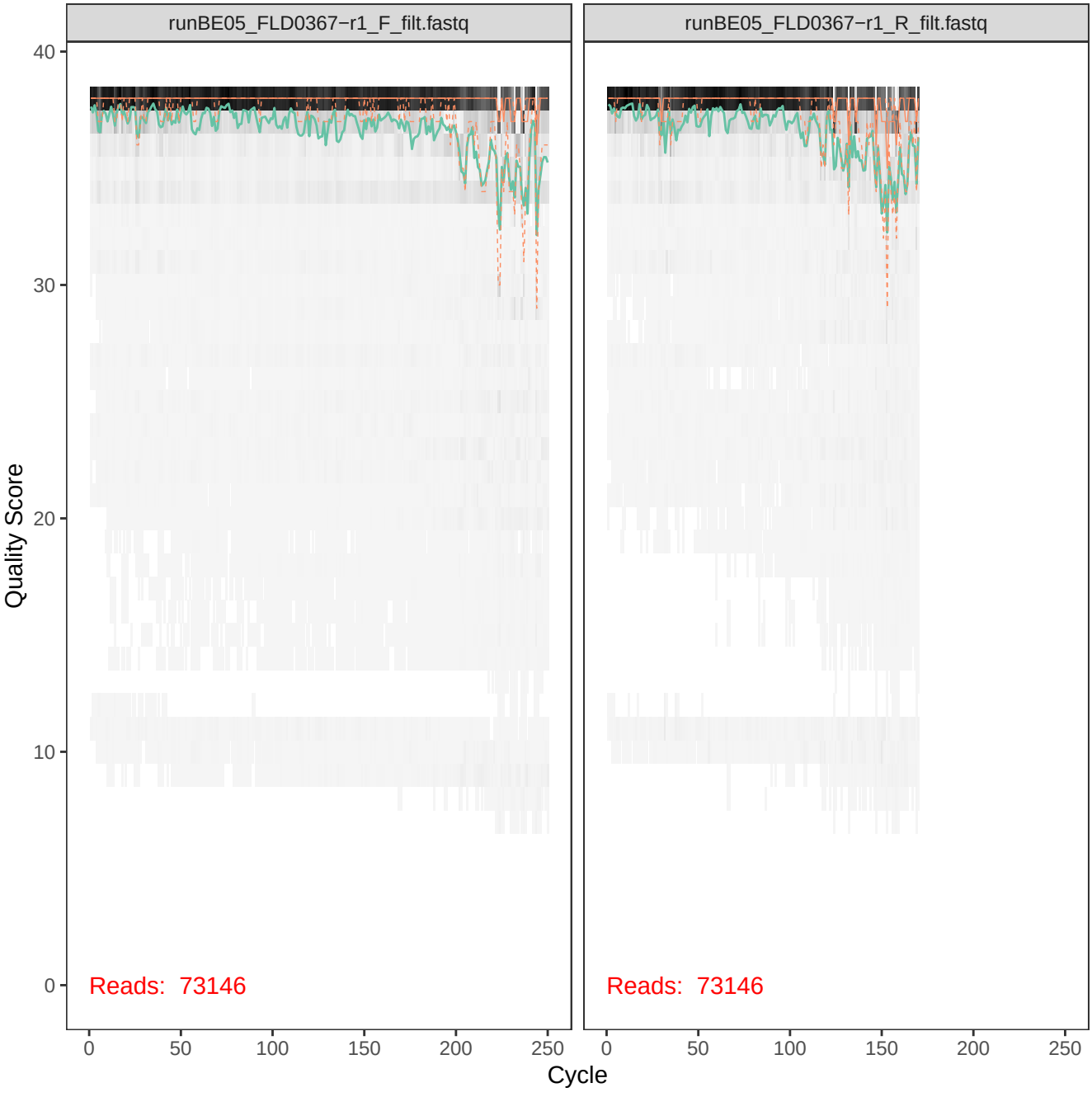

runBE05_FLD0362−r1_F_filt.fastq
runBE05_FLD0362−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54877
Reads: 54877
0
50
100
150
200
250
Cycle

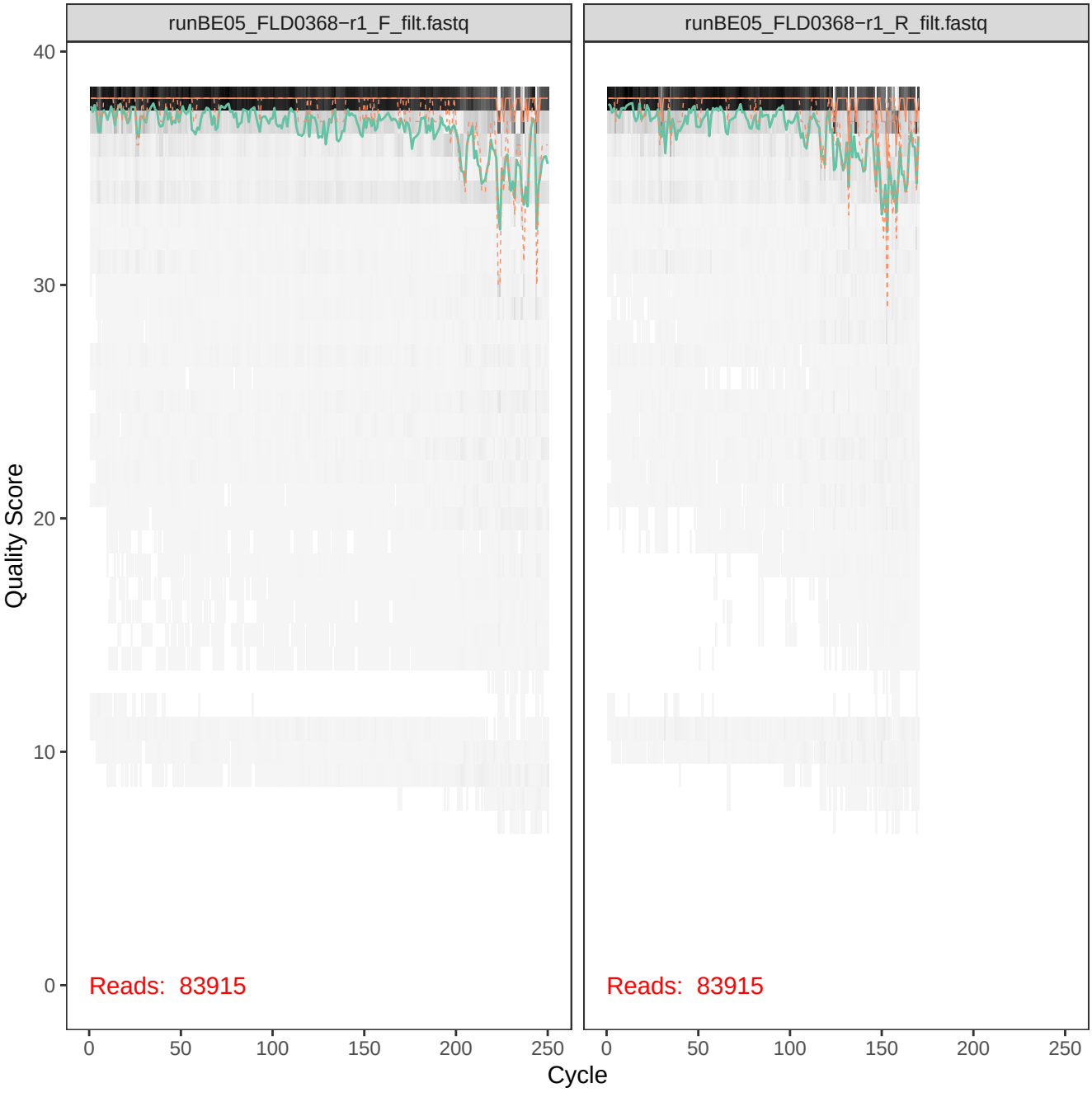

runBE05_FLD0363−r1_F_filt.fastq
runBE05_FLD0363−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 58735
Reads: 58735
0
50
100
150
200
250
Cycle

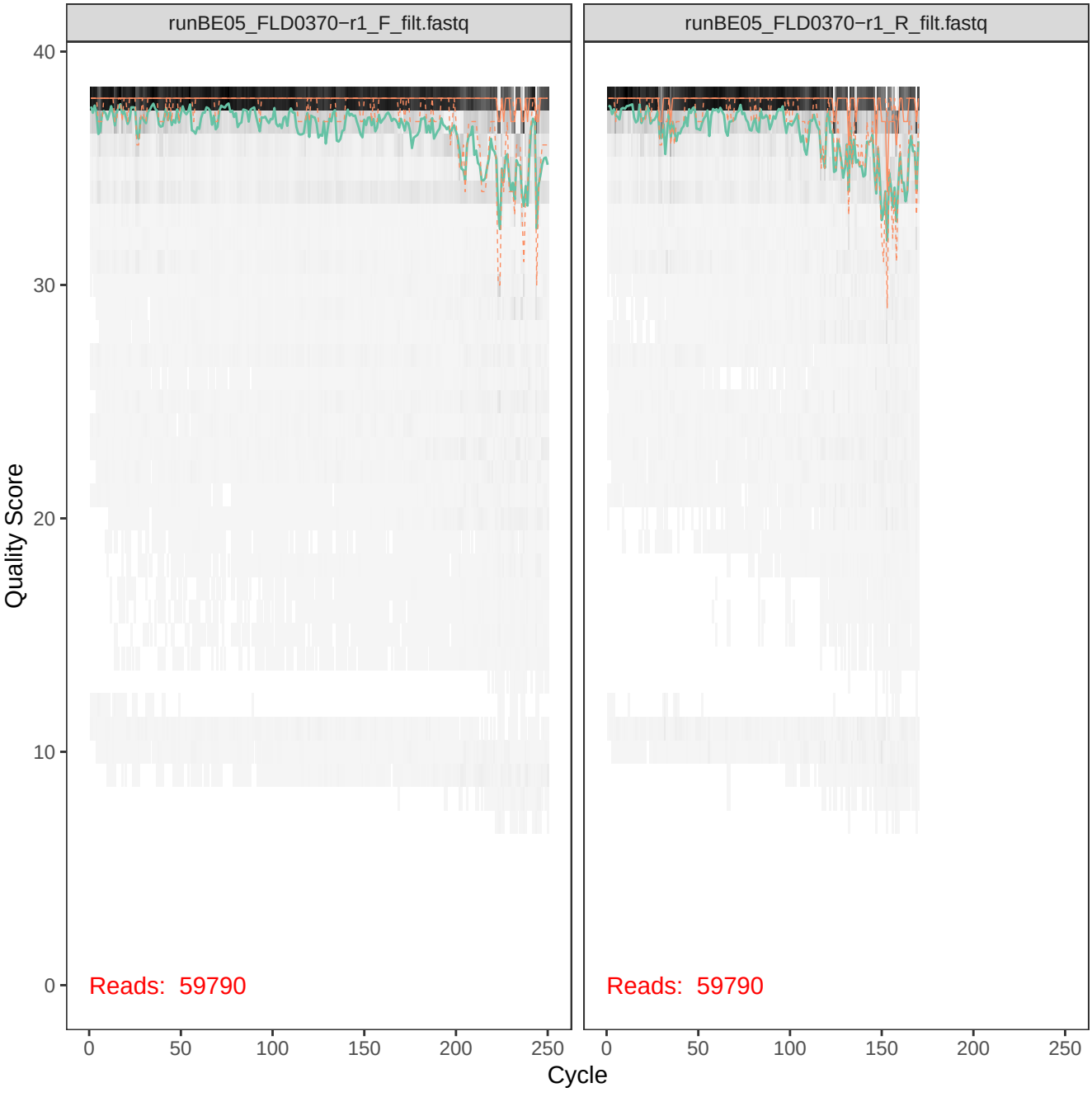

runBE05_FLD0364−r1_F_filt.fastq
runBE05_FLD0364−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52545
Reads: 52545
0
50
100
150
200
250
Cycle

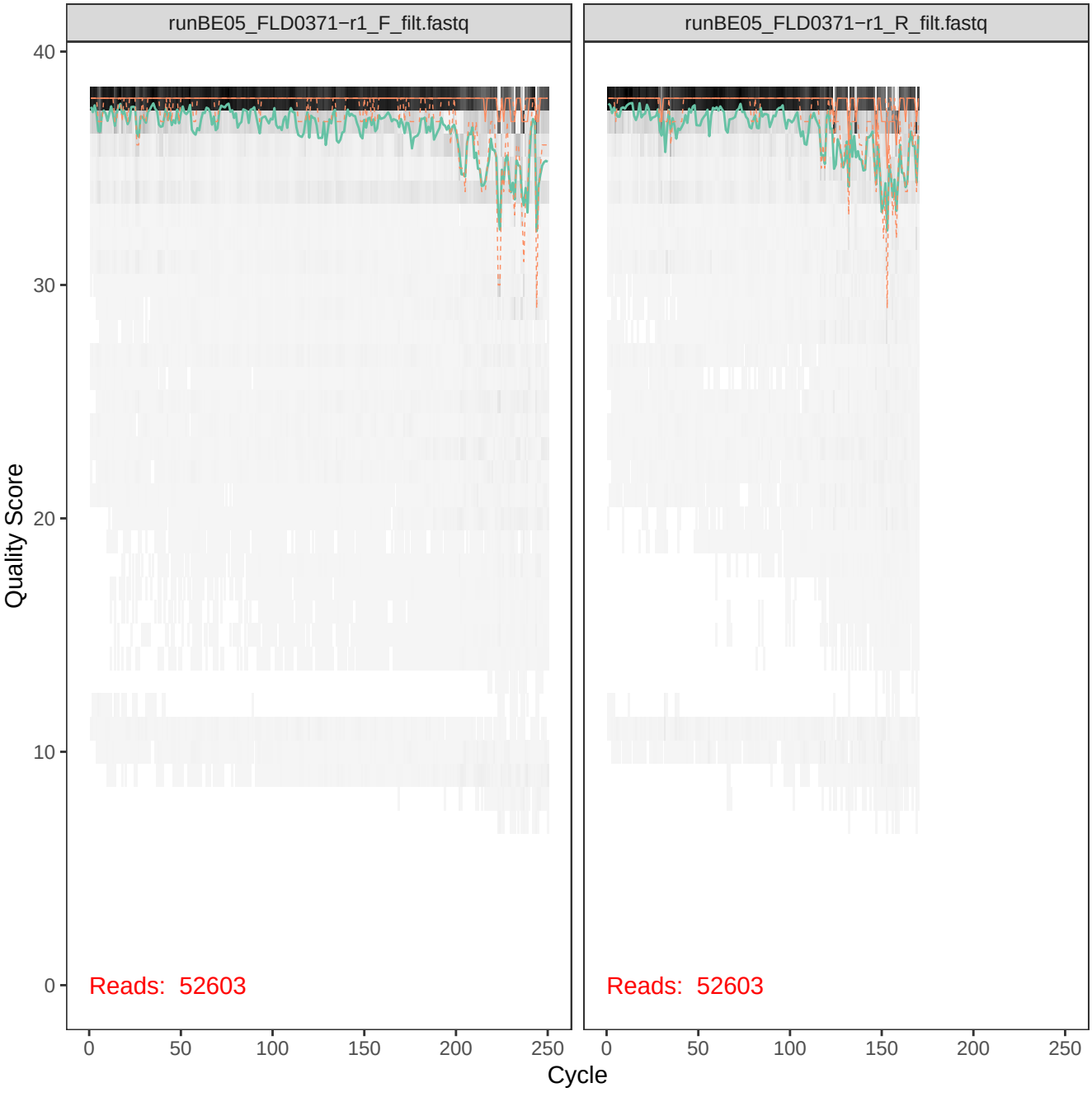

runBE05_FLD0365−r1_F_filt.fastq
runBE05_FLD0365−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57503
Reads: 57503
0
50
100
150
200
250
Cycle

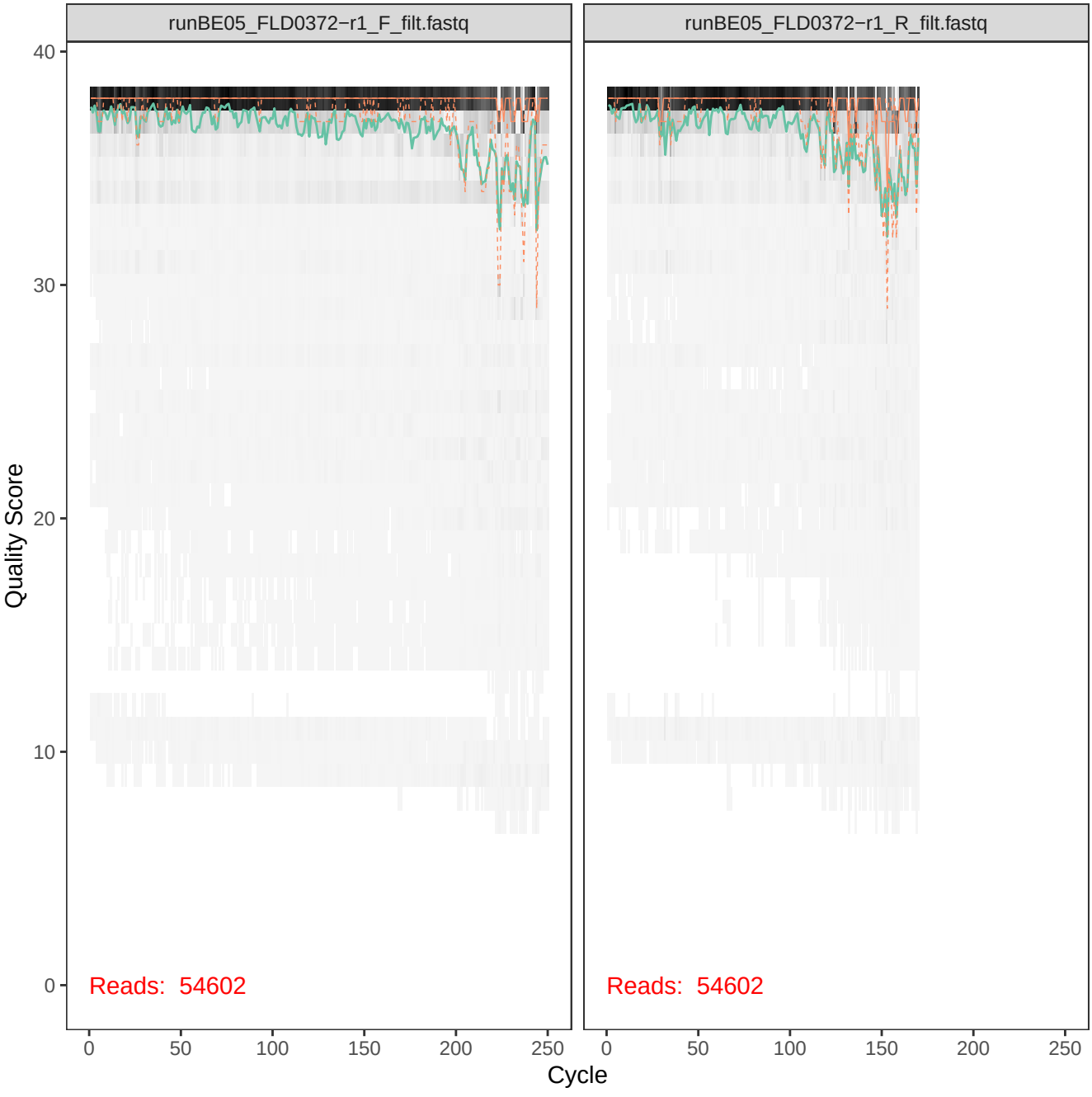

runBE05_FLD0366−r1_F_filt.fastq
runBE05_FLD0366−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 67787
Reads: 67787
0
50
100
150
200
250
Cycle

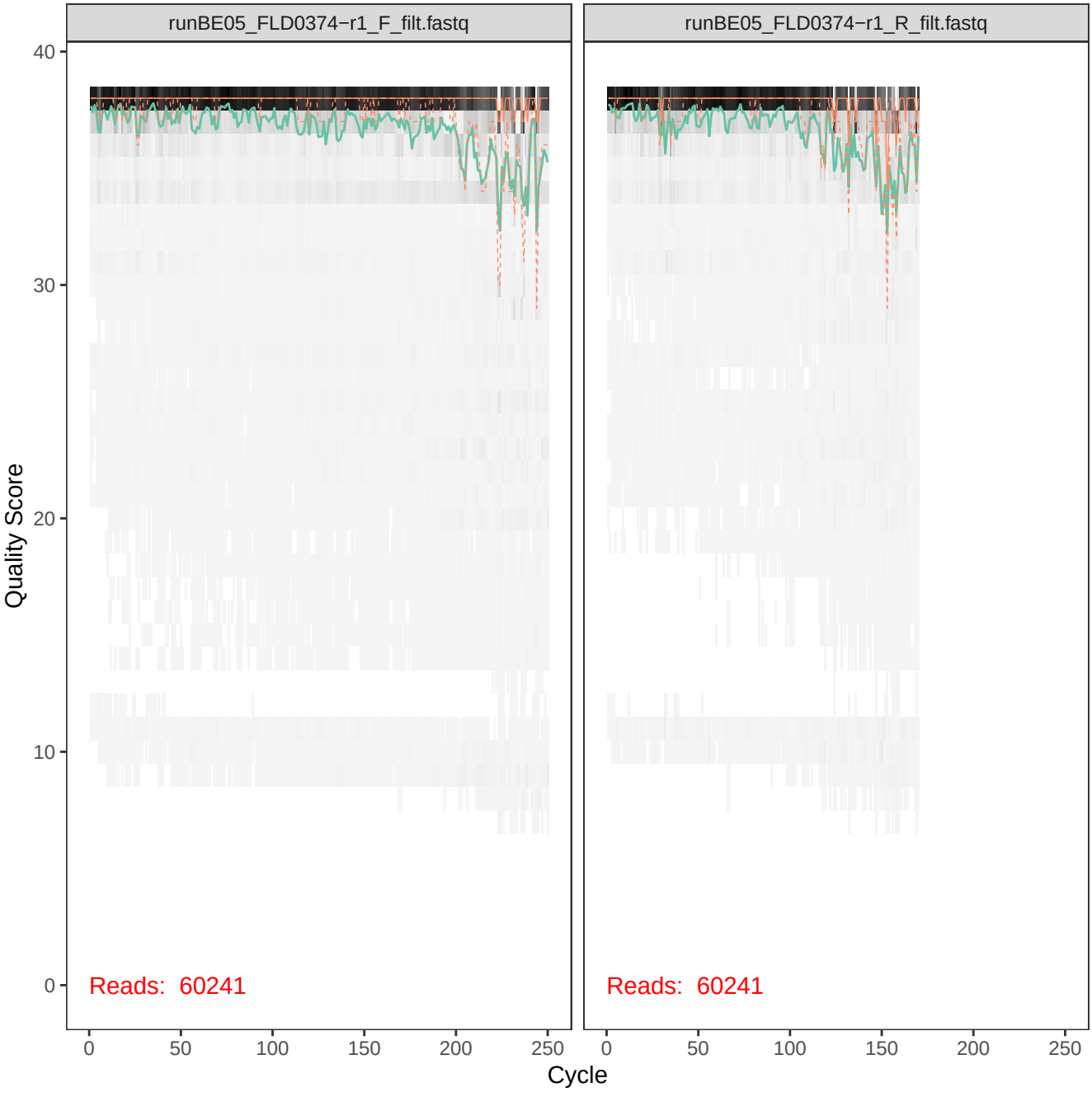

runBE05_FLD0367−r1_F_filt.fastq
runBE05_FLD0367−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 73146
Reads: 73146
0
50
100
150
200
250
Cycle

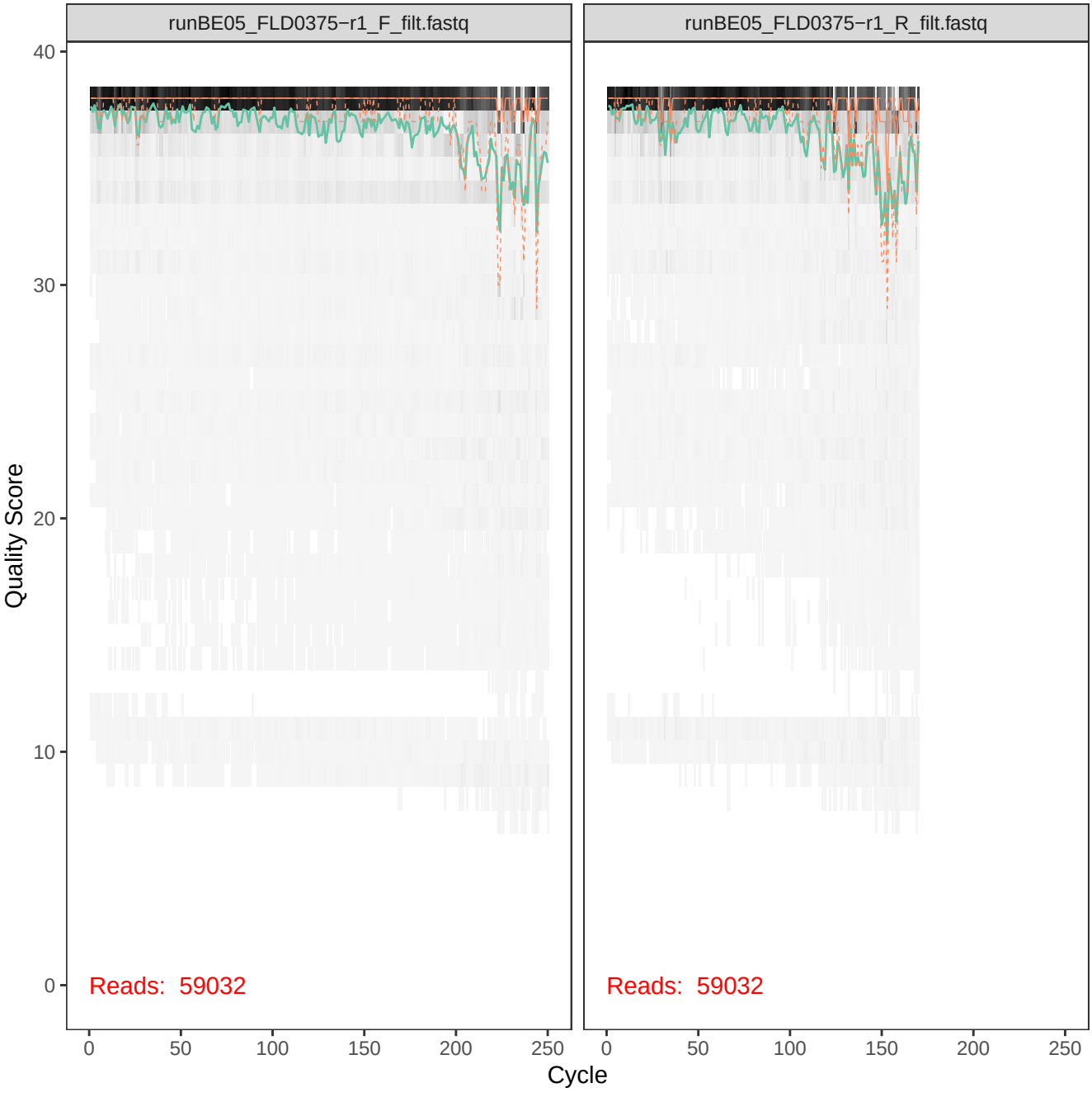

runBE05_FLD0368−r1_F_filt.fastq
runBE05_FLD0368−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 83915
Reads: 83915
0
50
100
150
200
250
Cycle

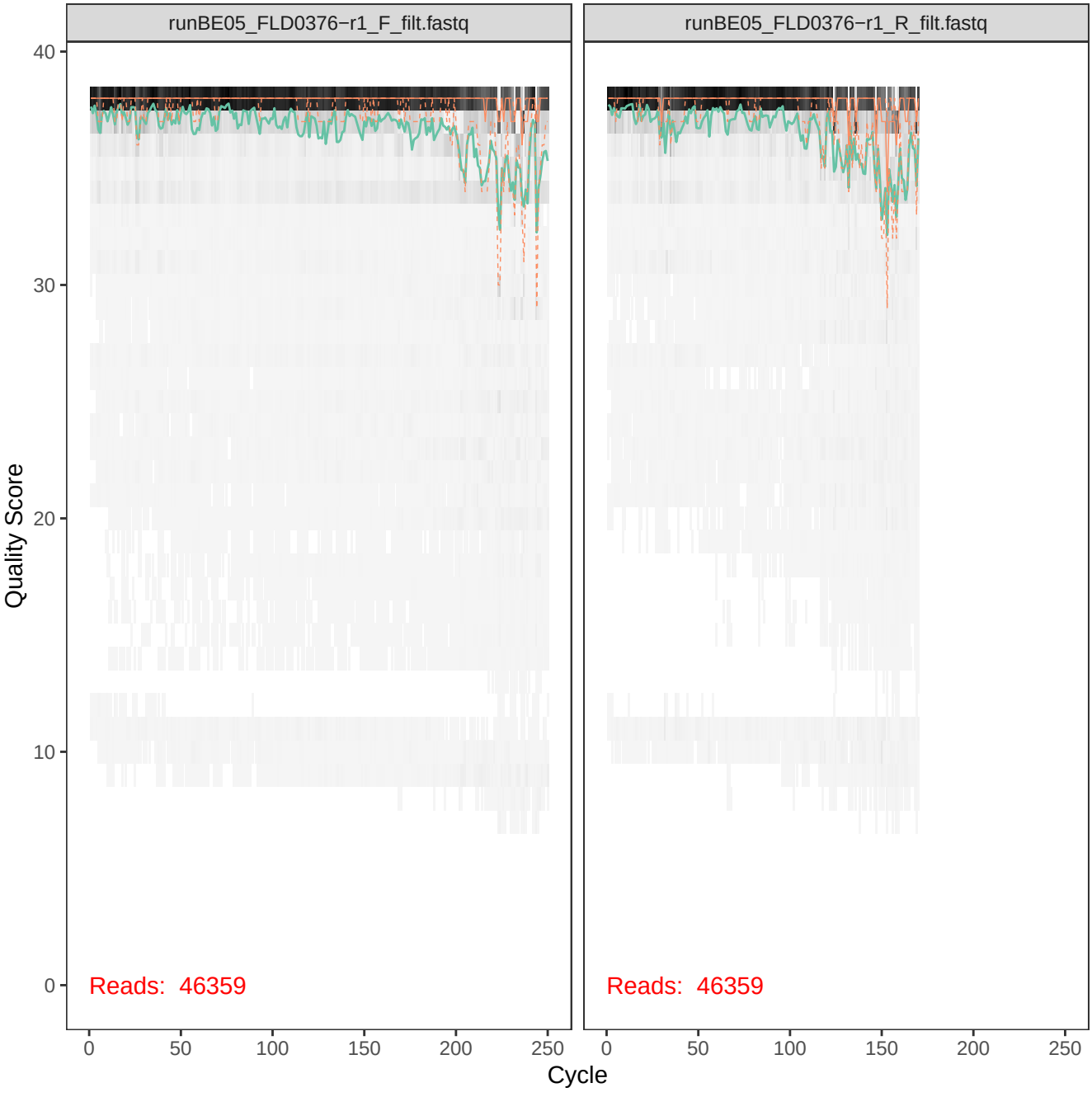

runBE05_FLD0370−r1_F_filt.fastq
runBE05_FLD0370−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 59790
Reads: 59790
0
50
100
150
200
250
Cycle

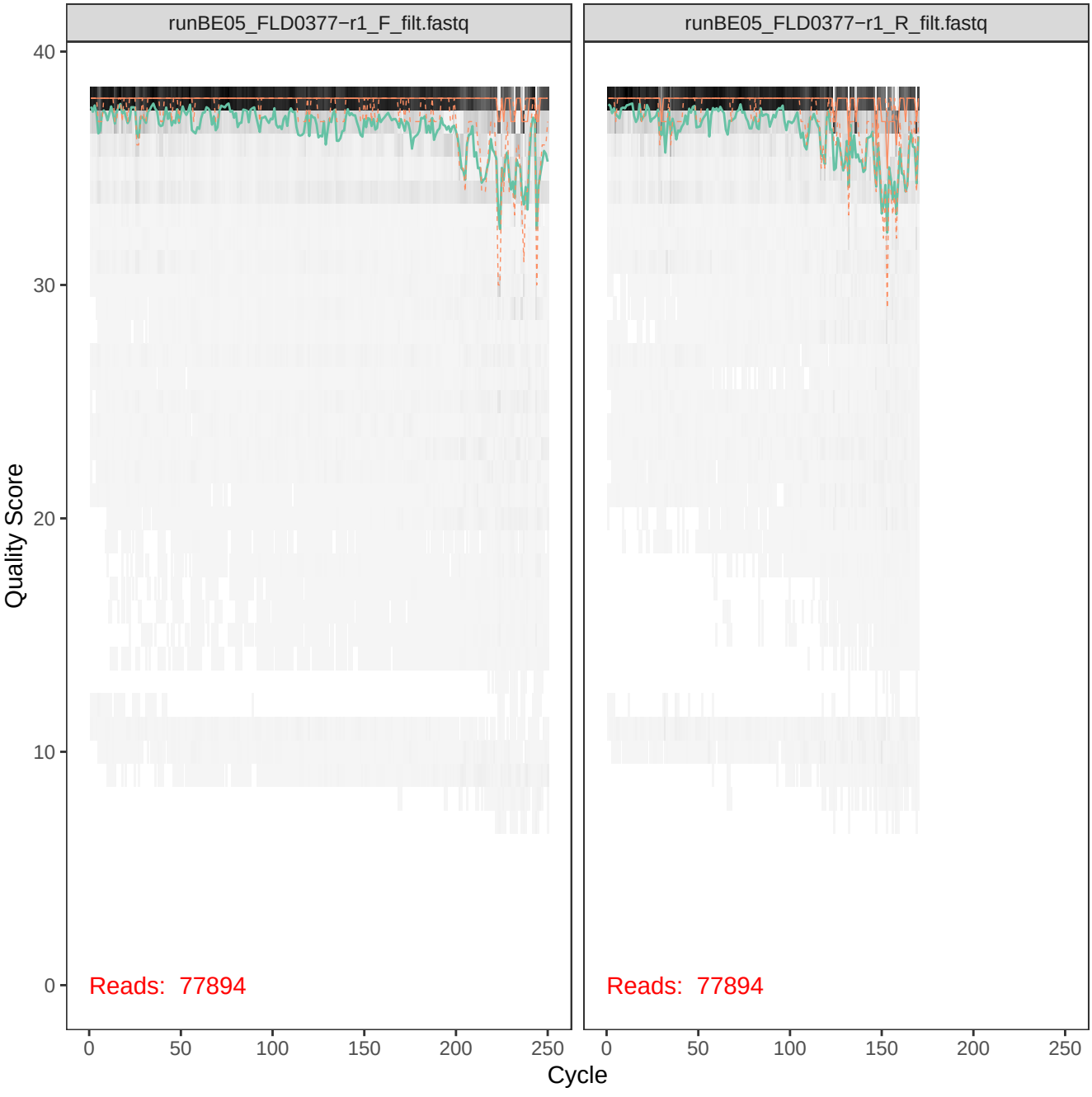

runBE05_FLD0371−r1_F_filt.fastq
runBE05_FLD0371−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52603
Reads: 52603
0
50
100
150
200
250
Cycle

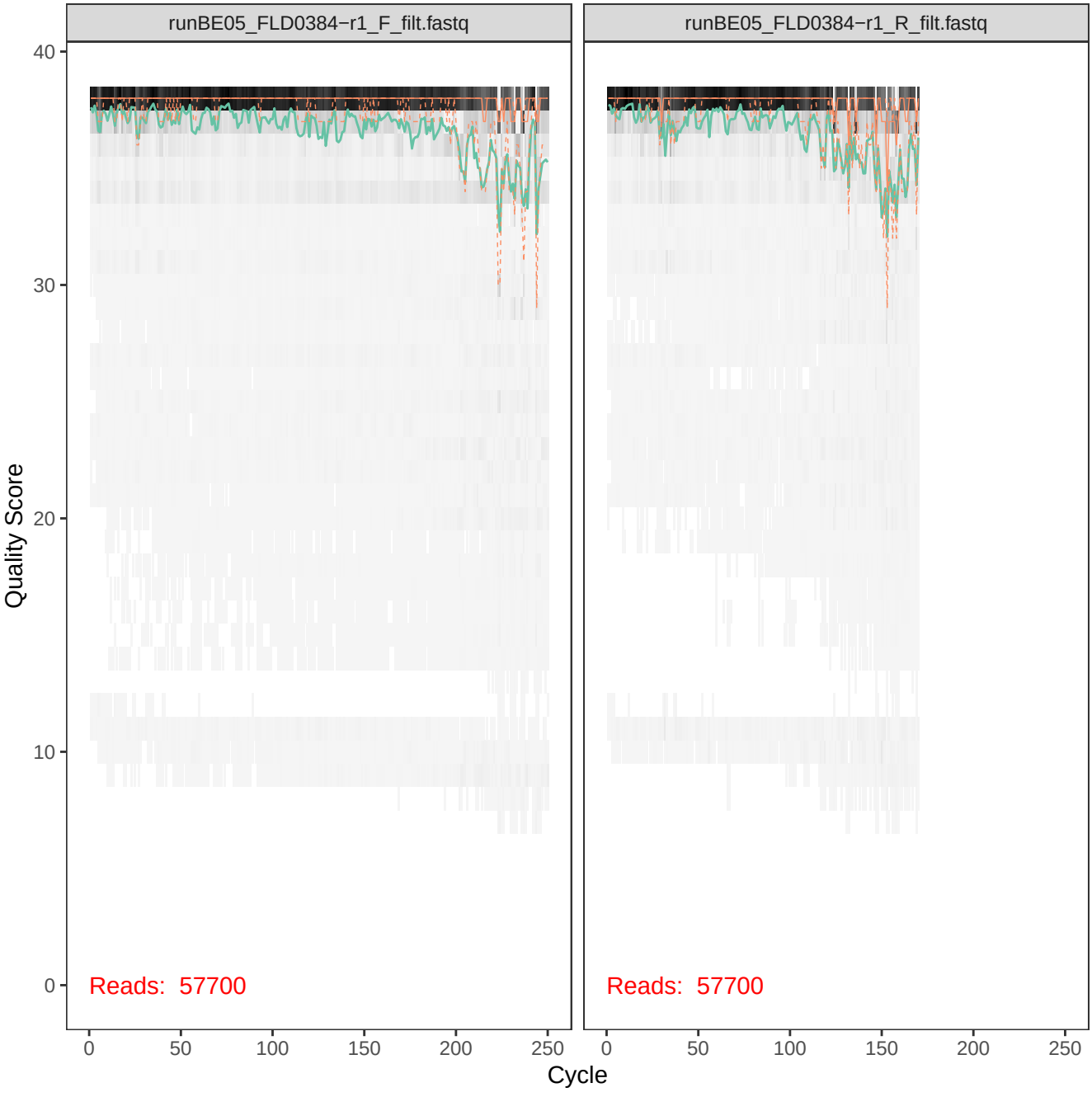

runBE05_FLD0372−r1_F_filt.fastq
runBE05_FLD0372−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54602
Reads: 54602
0
50
100
150
200
250
Cycle

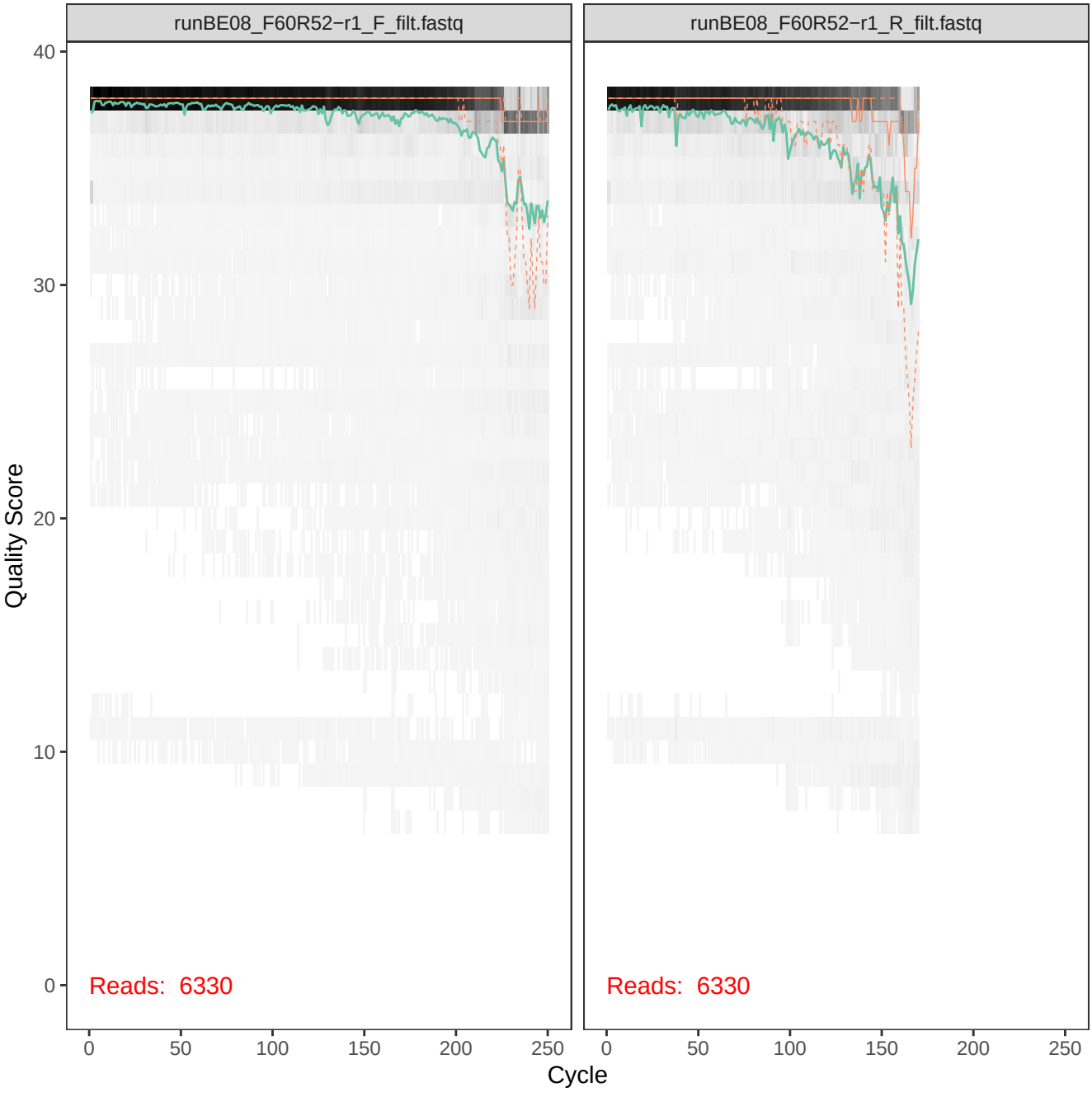

runBE05_FLD0374−r1_F_filt.fastq
runBE05_FLD0374−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 60241
Reads: 60241
0
50
100
150
200
250
Cycle

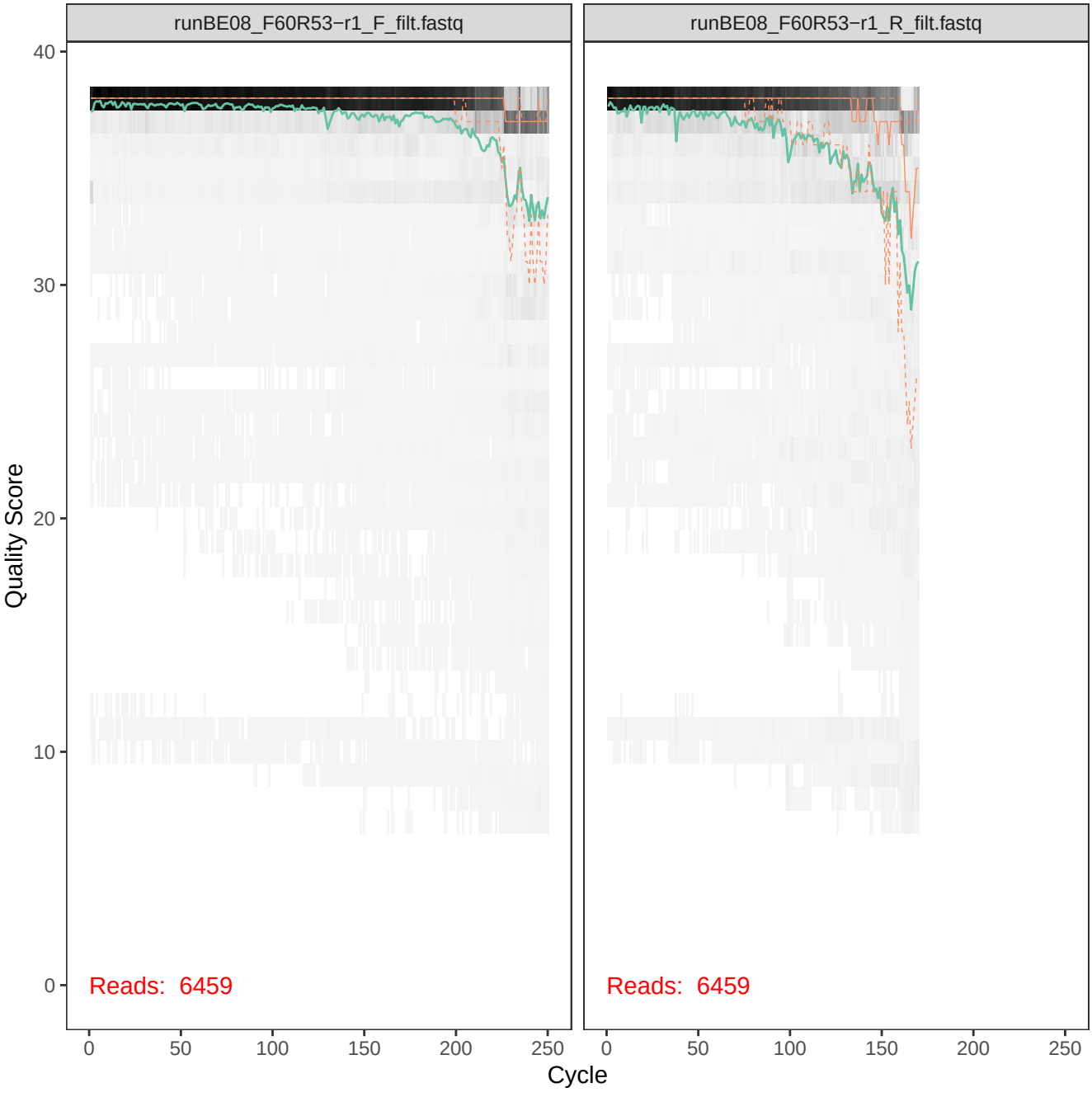

runBE05_FLD0375−r1_F_filt.fastq
runBE05_FLD0375−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 59032
Reads: 59032
0
50
100
150
200
250
Cycle

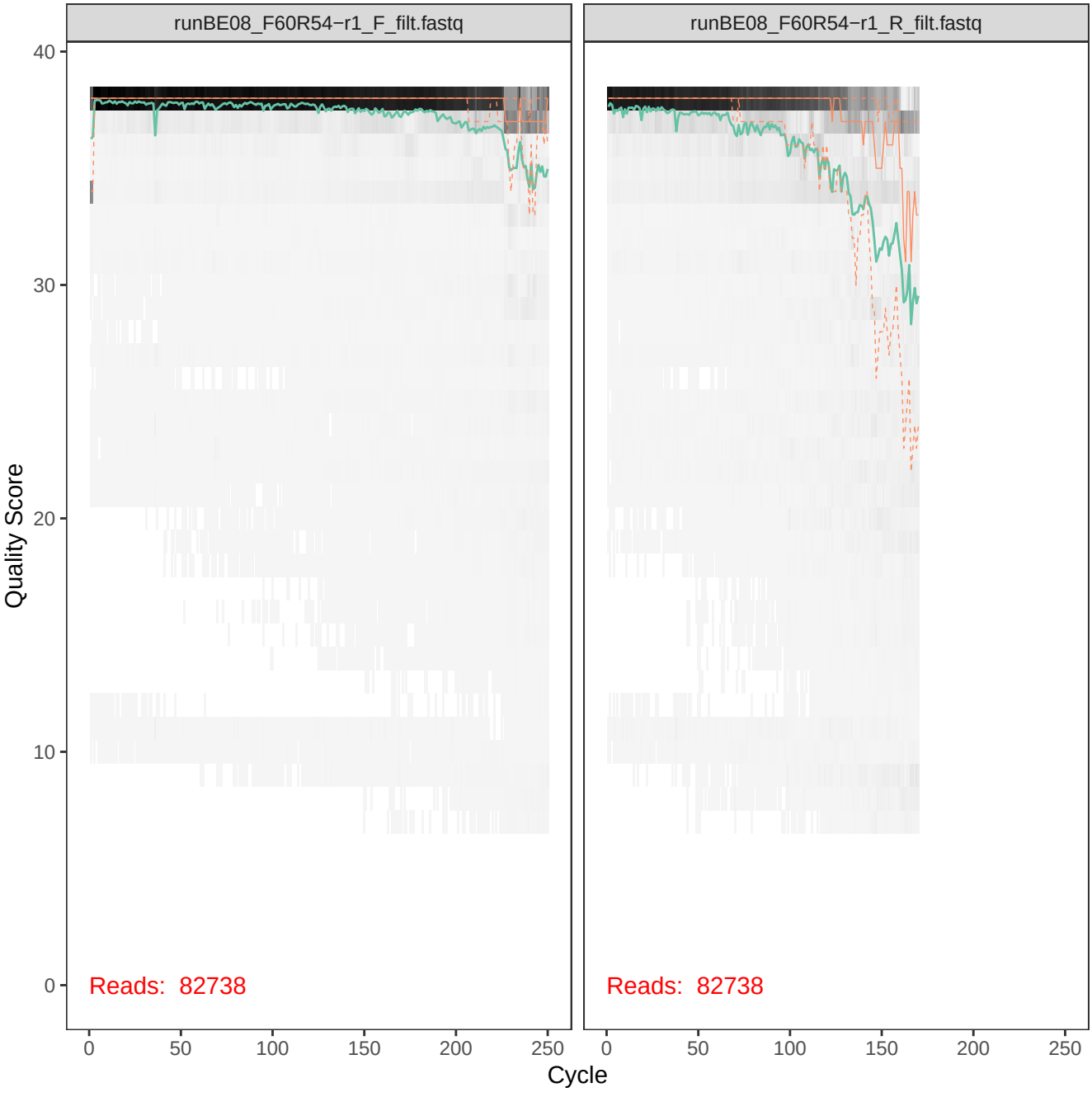

runBE05_FLD0376−r1_F_filt.fastq
runBE05_FLD0376−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46359
Reads: 46359
0
50
100
150
200
250
Cycle

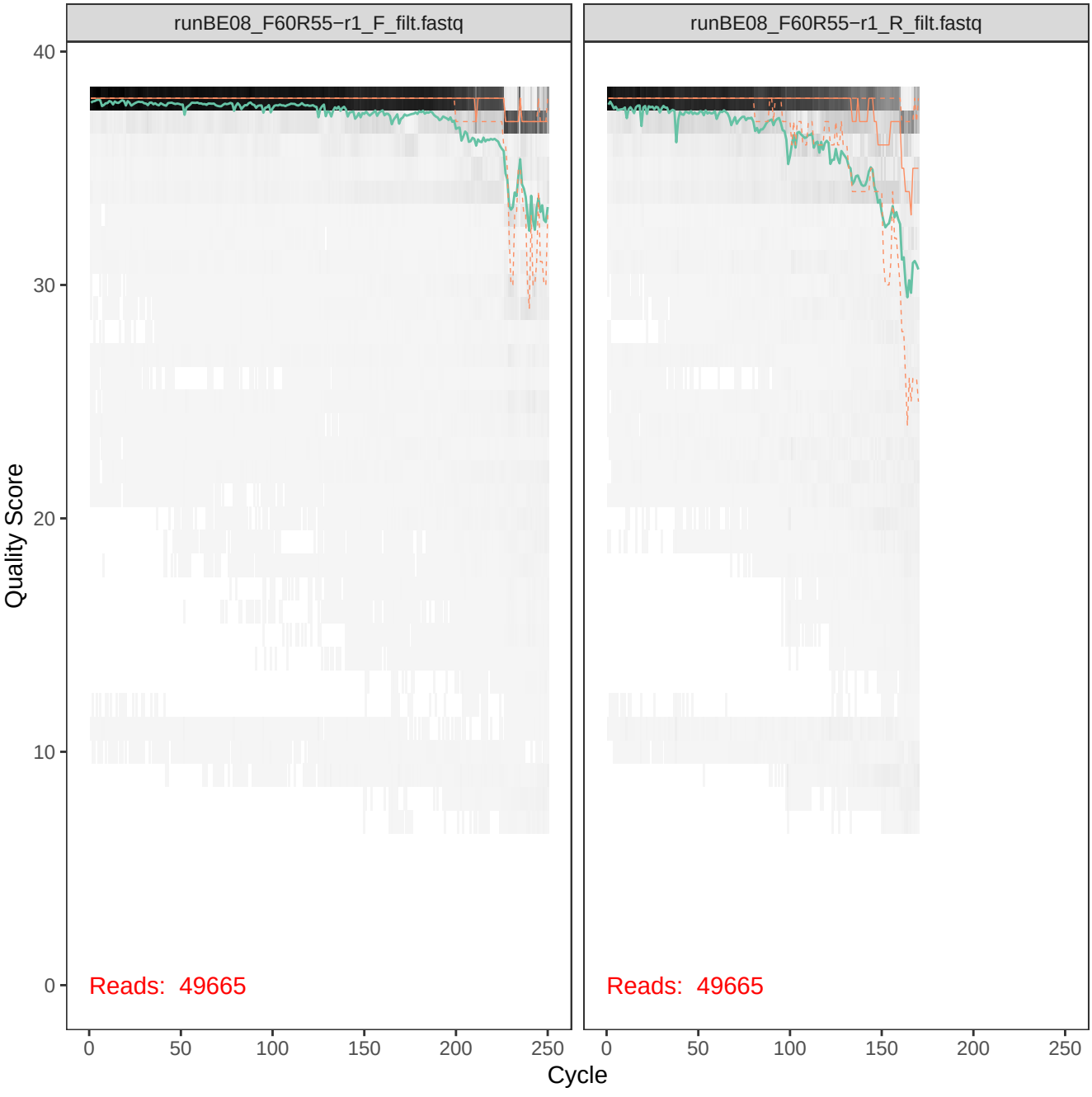

runBE05_FLD0377−r1_F_filt.fastq
runBE05_FLD0377−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 77894
Reads: 77894
0
50
100
150
200
250
Cycle

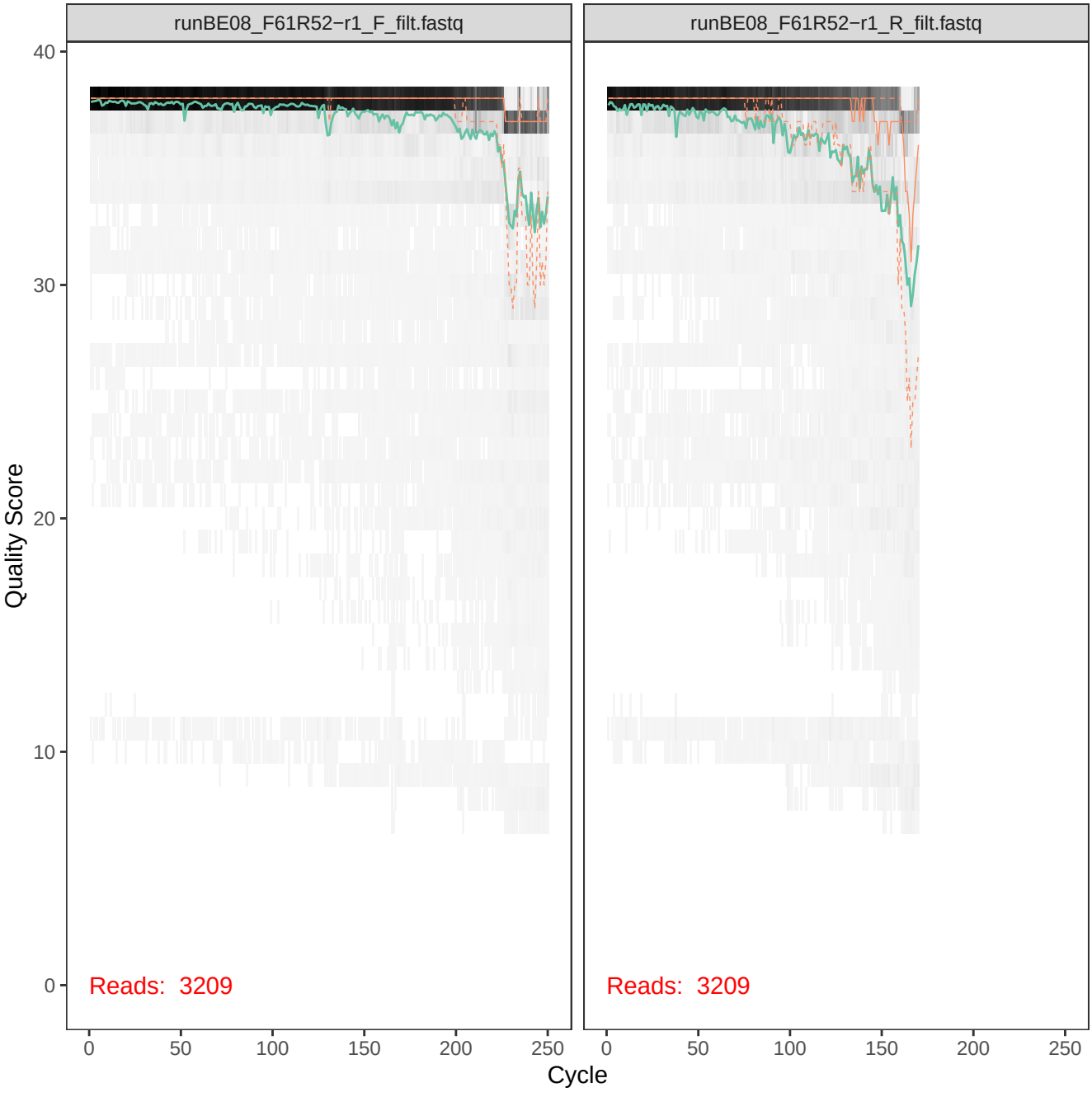

runBE05_FLD0384−r1_F_filt.fastq
runBE05_FLD0384−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 57700
Reads: 57700
0
50
100
150
200
250
Cycle

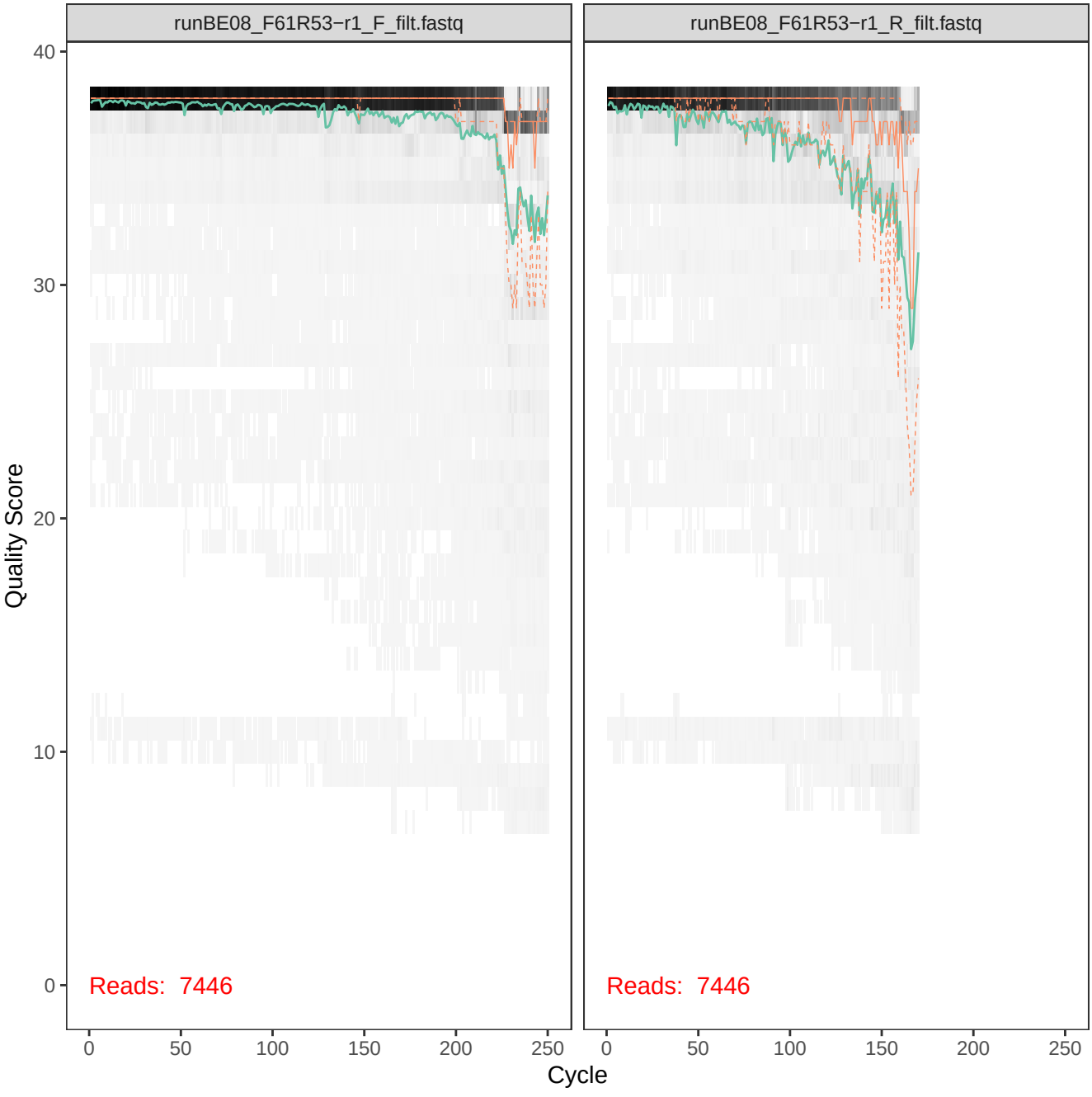

runBE08_F60R52−r1_F_filt.fastq
runBE08_F60R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 6330
Reads: 6330
0
50
100
150
200
250
Cycle

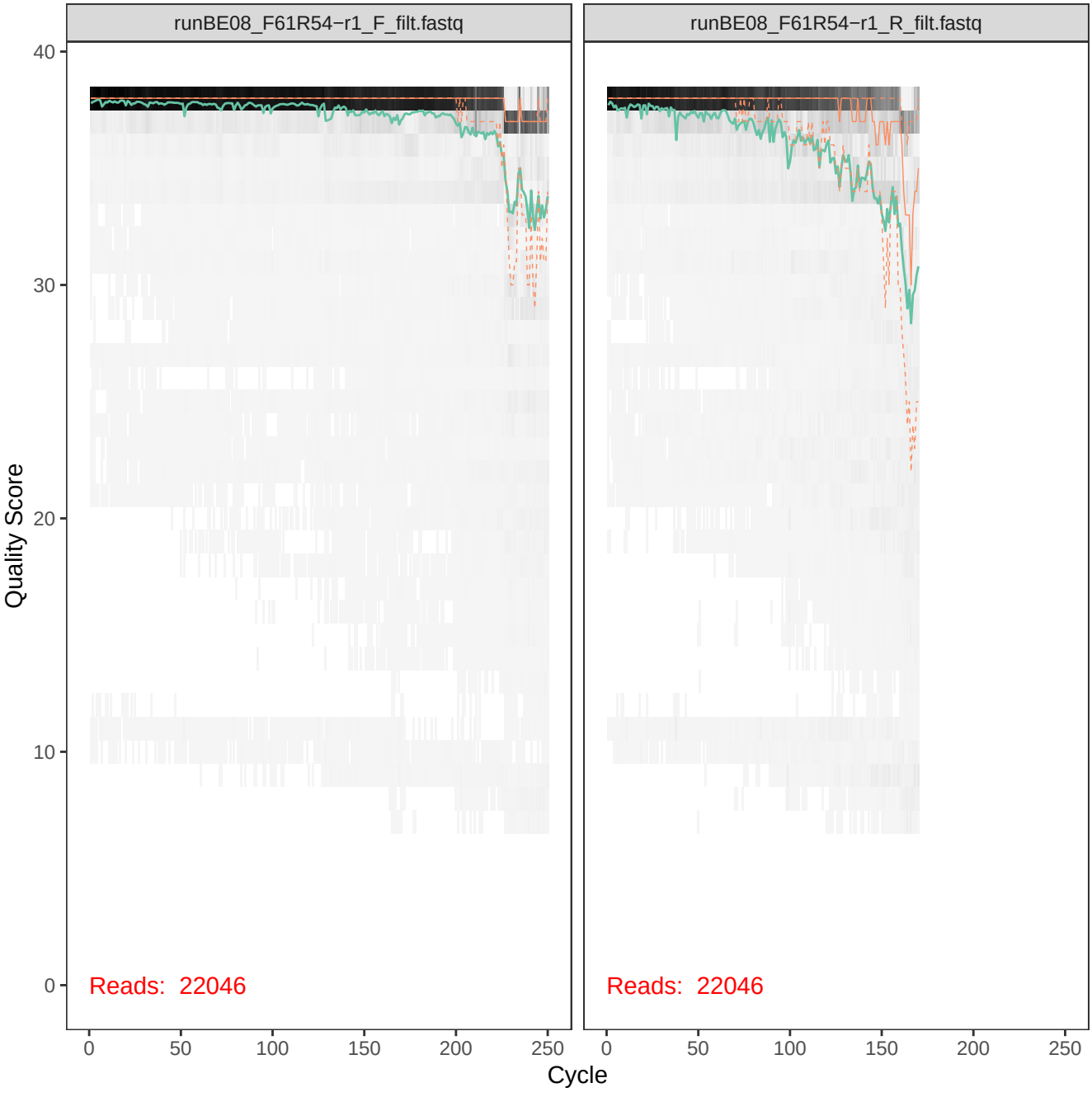

runBE08_F60R53−r1_F_filt.fastq
runBE08_F60R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 6459
Reads: 6459
0
50
100
150
200
250
Cycle

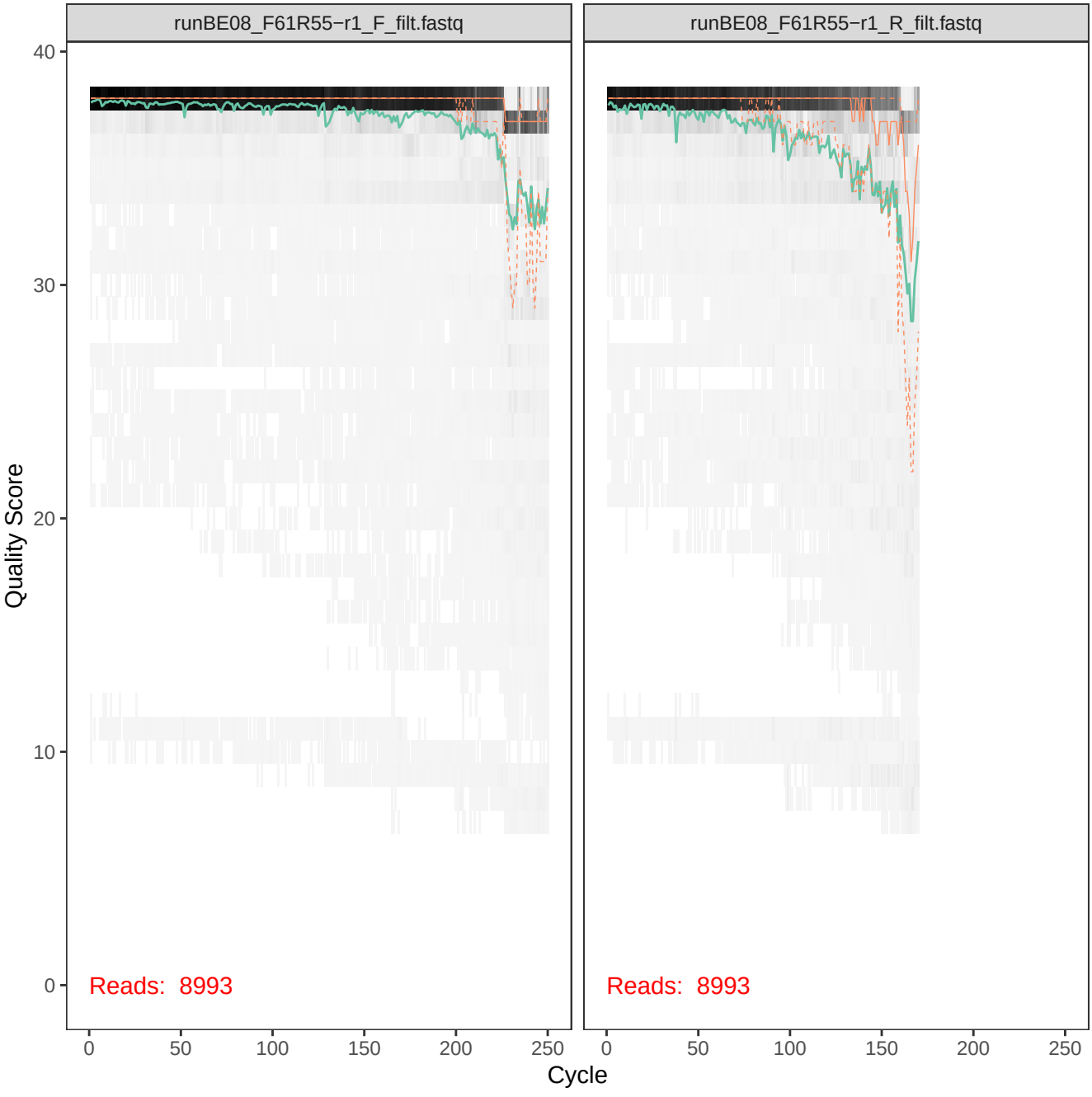

runBE08_F60R54−r1_F_filt.fastq
runBE08_F60R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 82738
Reads: 82738
0
50
100
150
200
250
Cycle

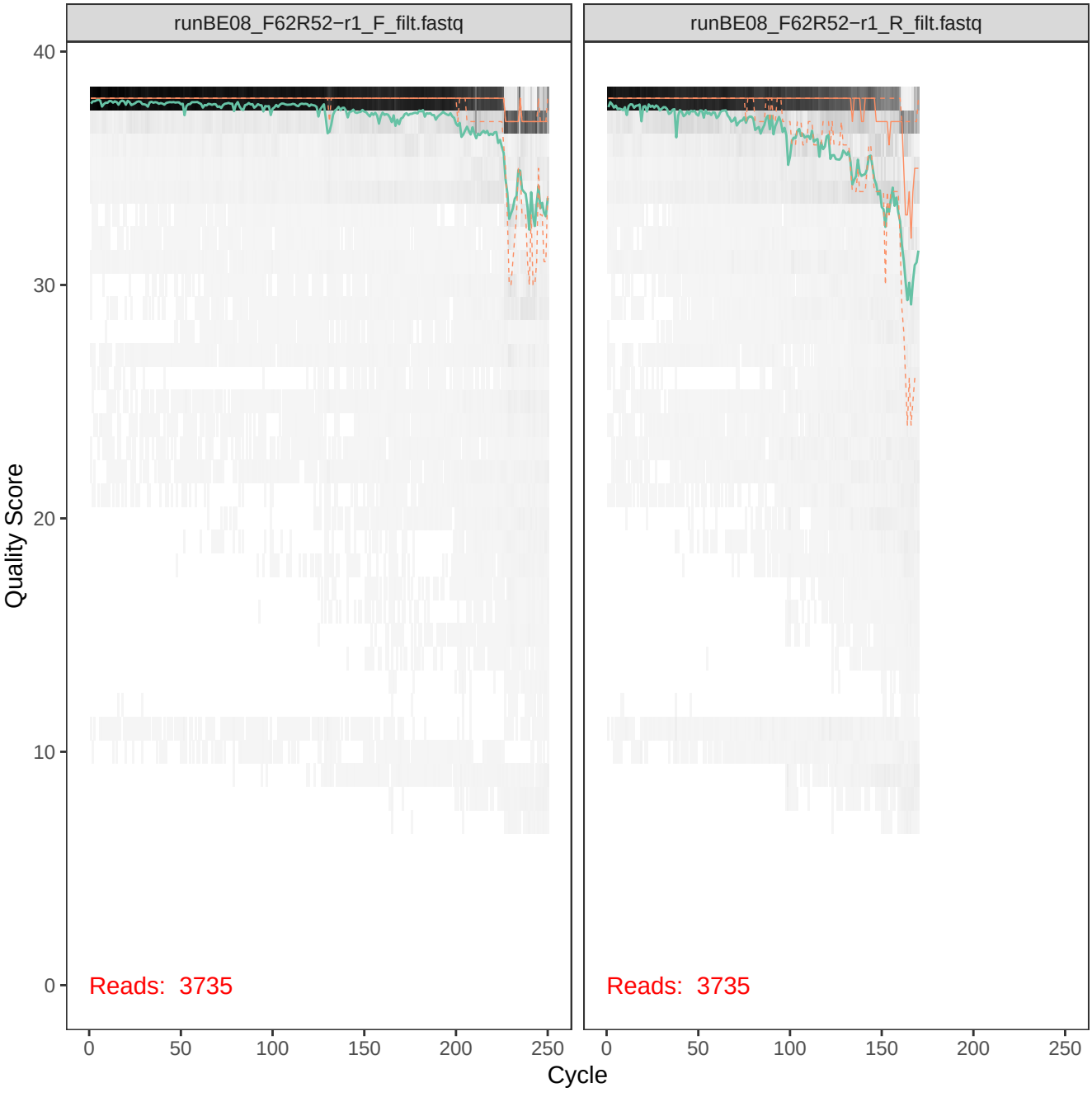

runBE08_F60R55−r1_F_filt.fastq
runBE08_F60R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49665
Reads: 49665
0
50
100
150
200
250
Cycle

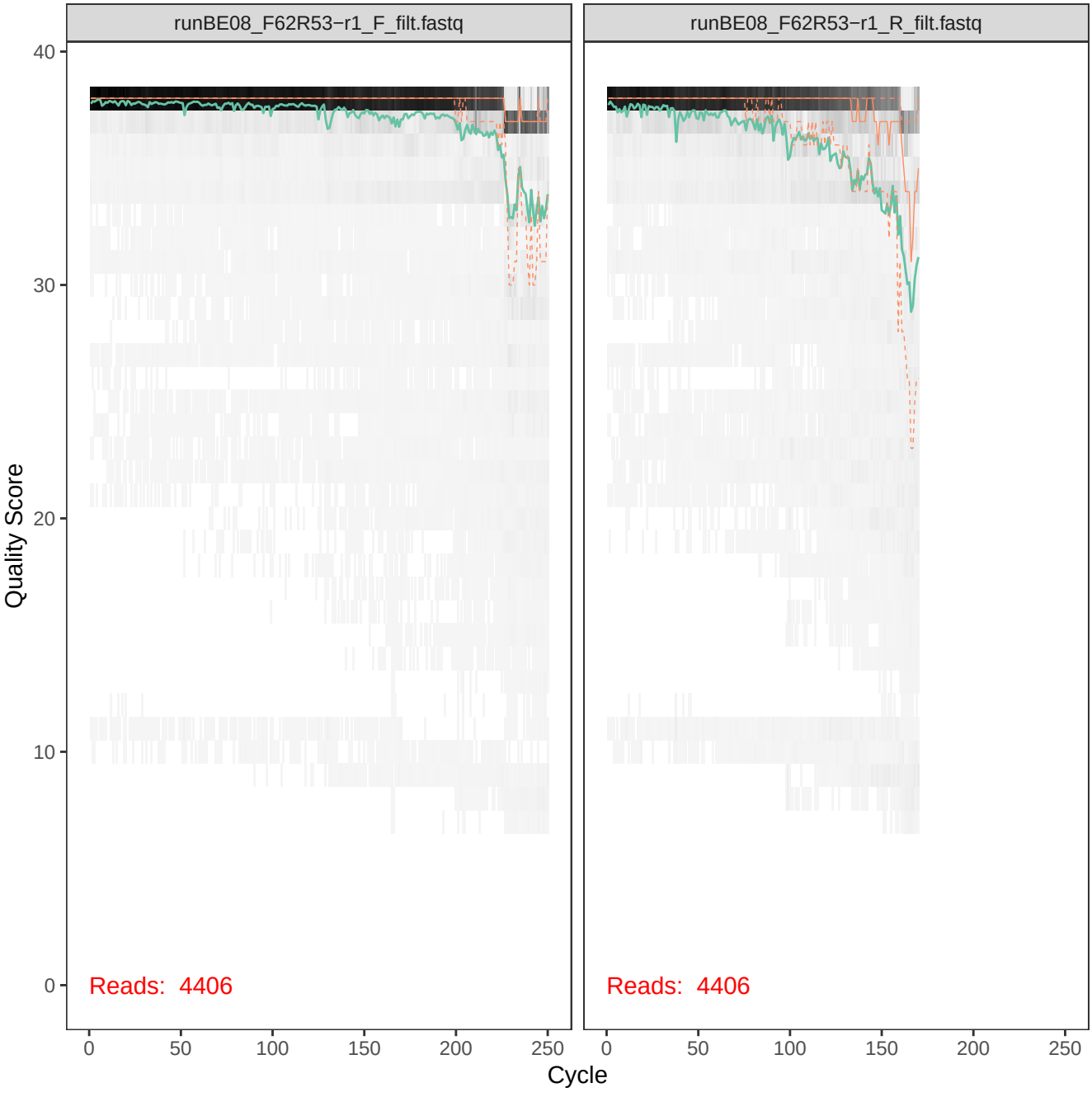

runBE08_F61R52−r1_F_filt.fastq
runBE08_F61R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3209
Reads: 3209
0
50
100
150
200
250
Cycle

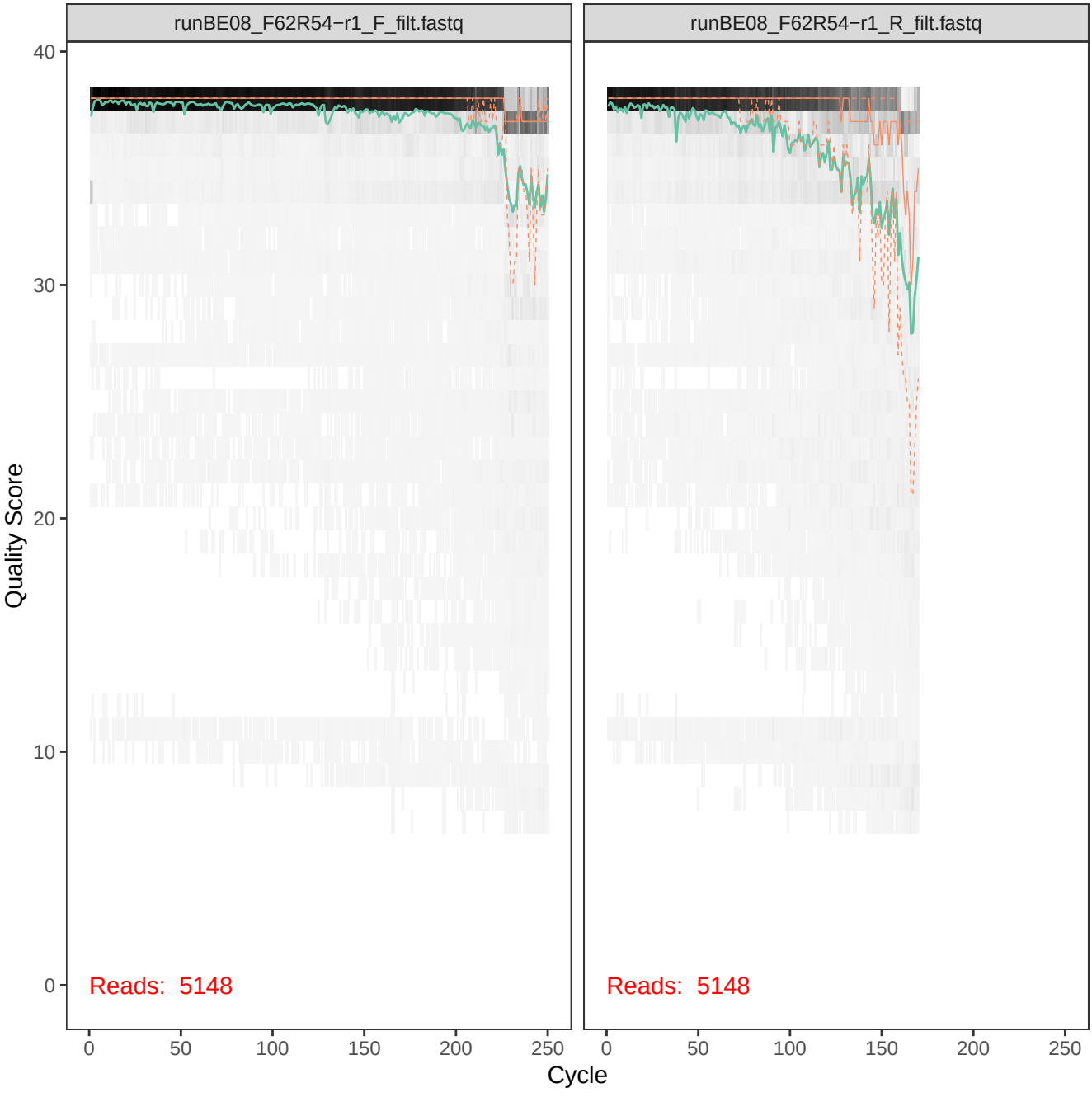

runBE08_F61R53−r1_F_filt.fastq
runBE08_F61R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 7446
Reads: 7446
0
50
100
150
200
250
Cycle

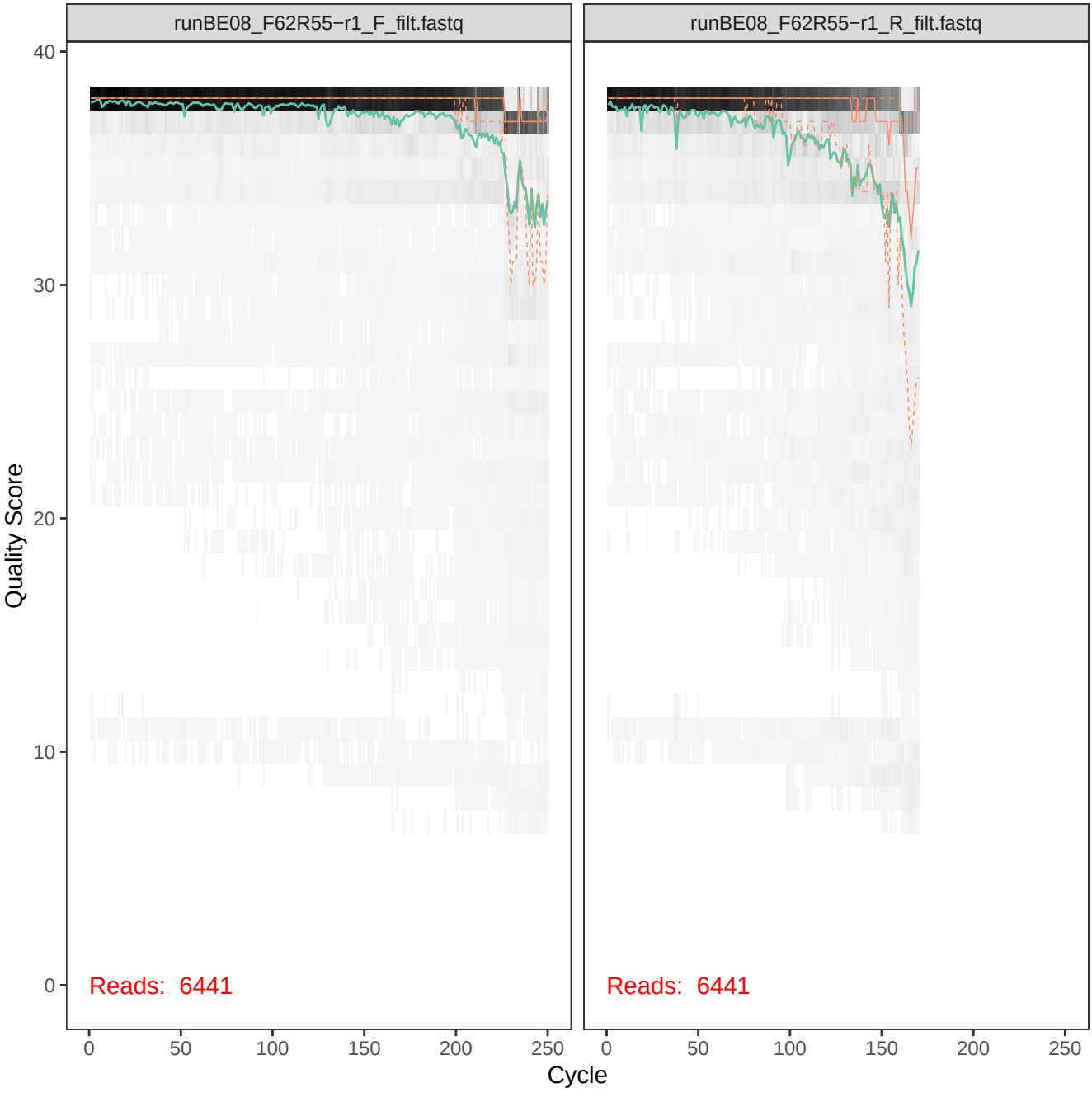

runBE08_F61R54−r1_F_filt.fastq
runBE08_F61R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 22046
Reads: 22046
0
50
100
150
200
250
Cycle

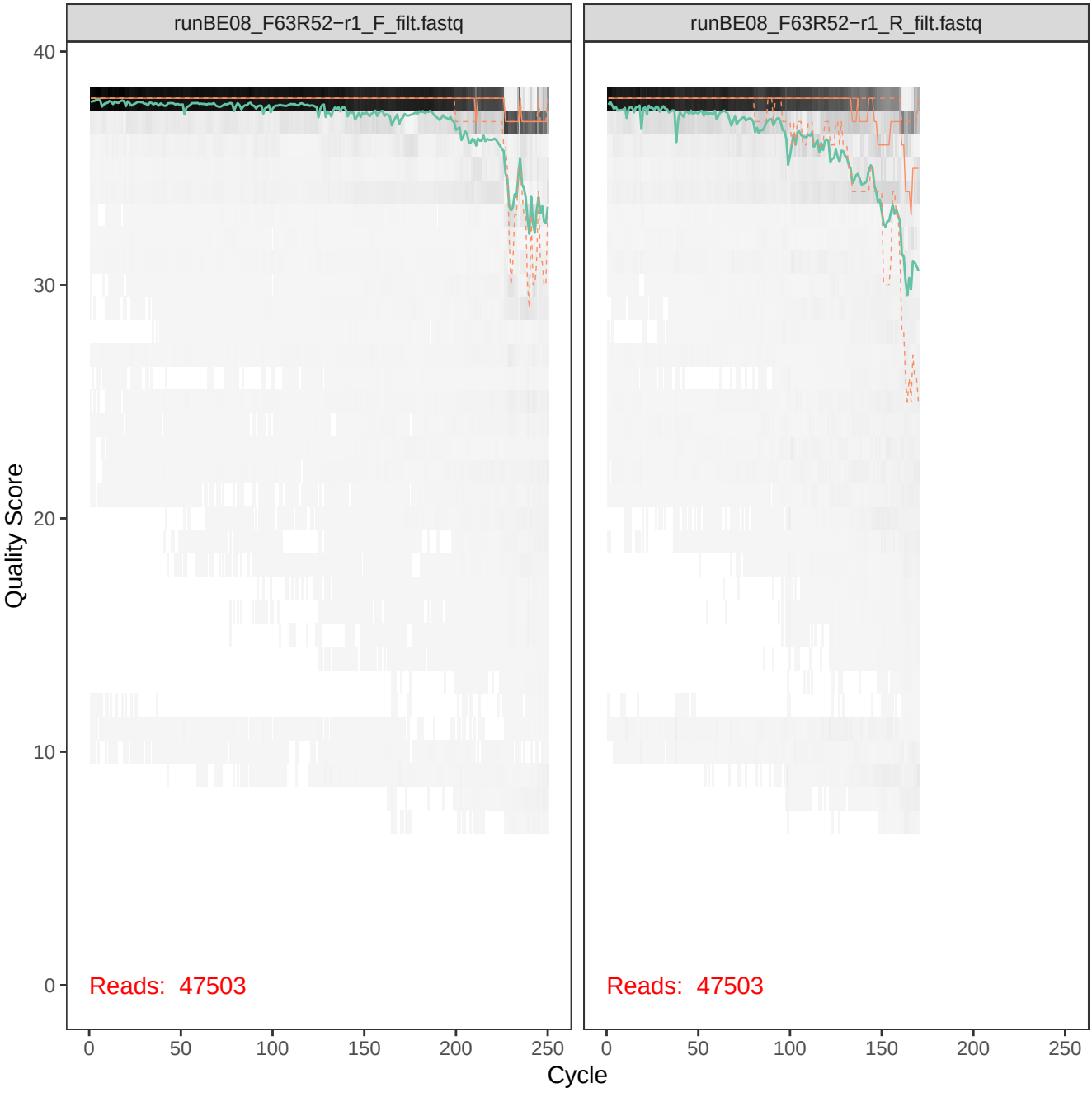

runBE08_F61R55−r1_F_filt.fastq
runBE08_F61R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 8993
Reads: 8993
0
50
100
150
200
250
Cycle

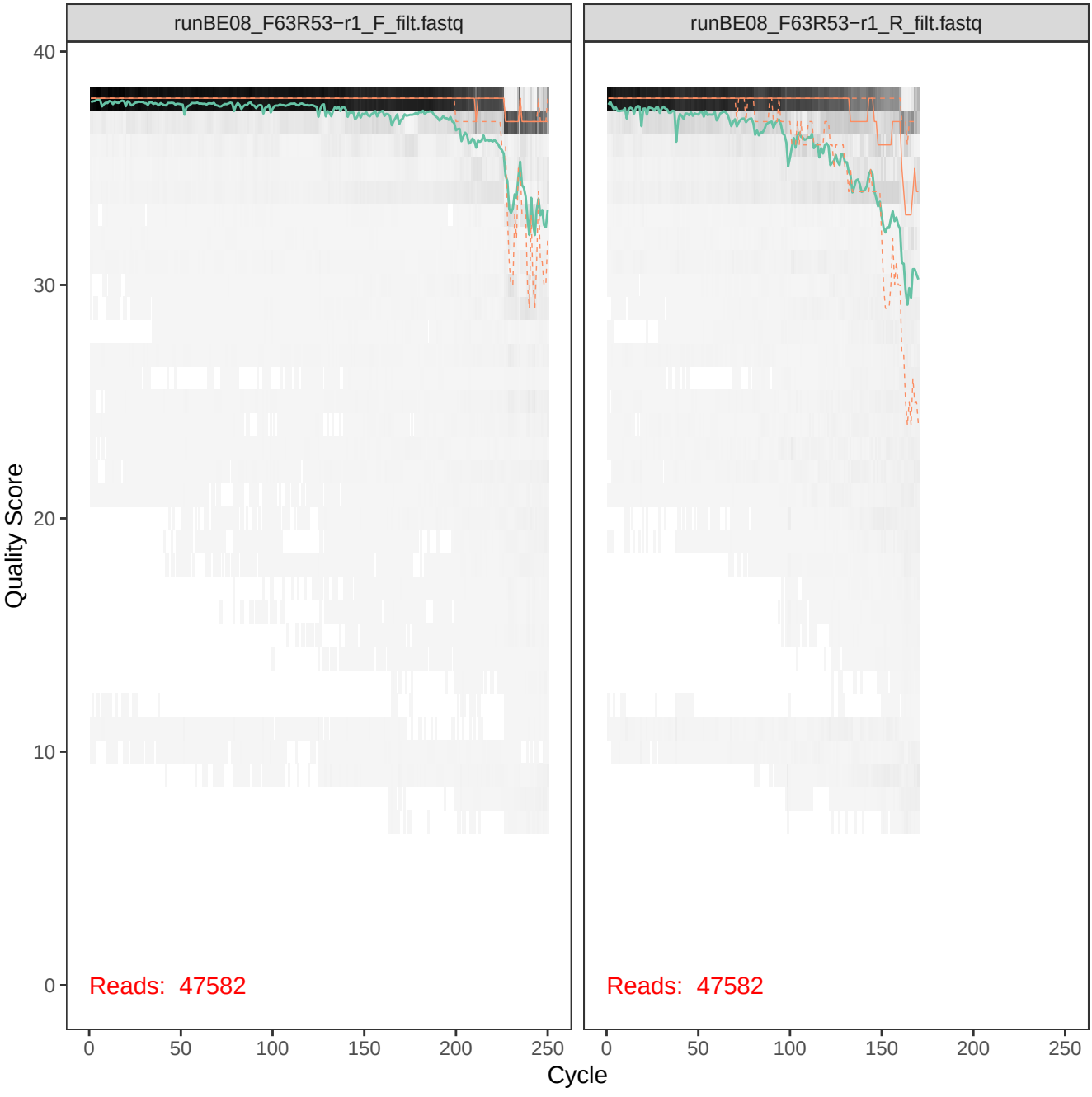

runBE08_F62R52−r1_F_filt.fastq
runBE08_F62R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3735
Reads: 3735
0
50
100
150
200
250
Cycle

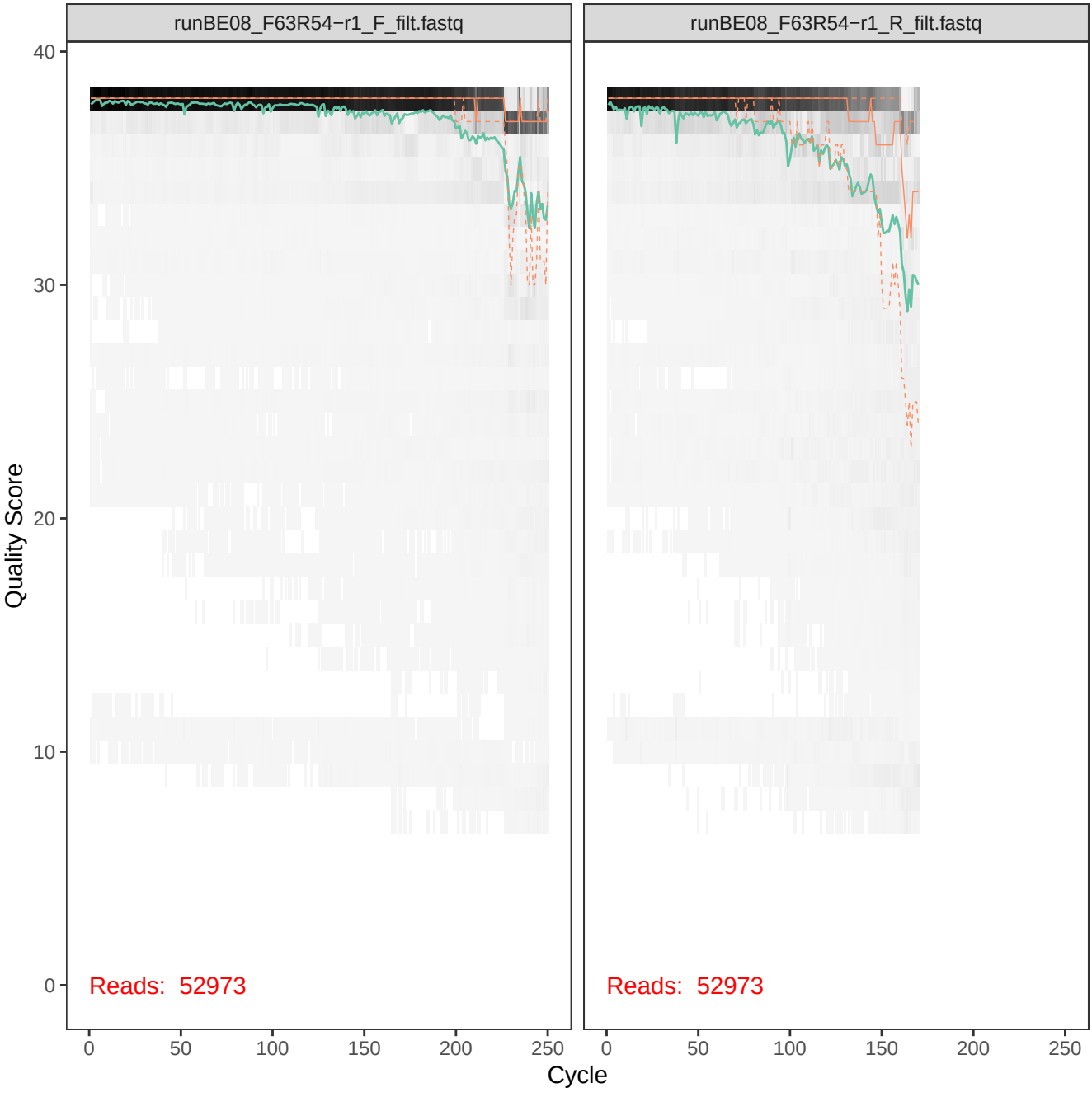

runBE08_F62R53−r1_F_filt.fastq
runBE08_F62R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 4406
Reads: 4406
0
50
100
150
200
250
Cycle

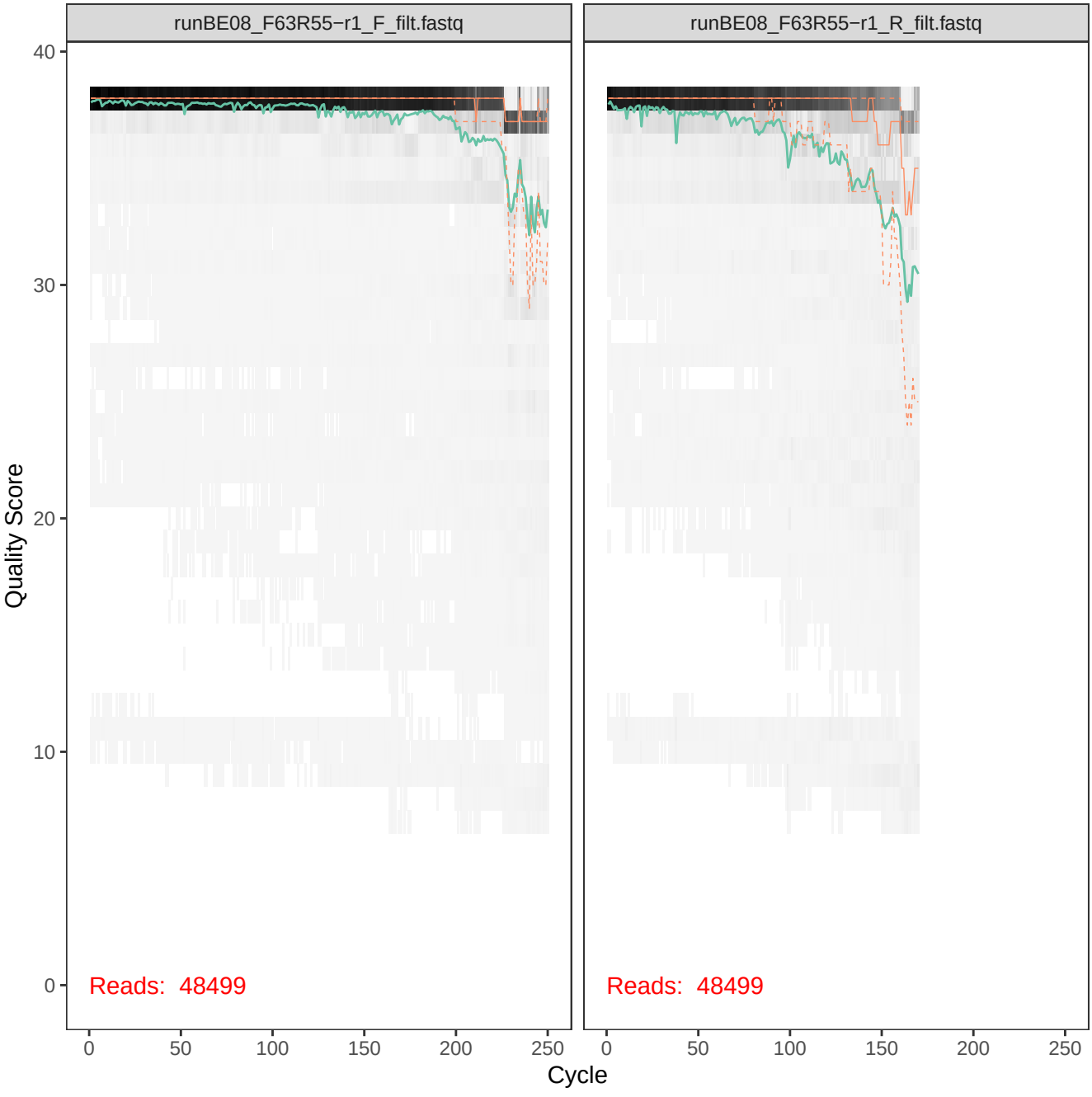

runBE08_F62R54−r1_F_filt.fastq
runBE08_F62R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 5148
Reads: 5148
0
50
100
150
200
250
Cycle

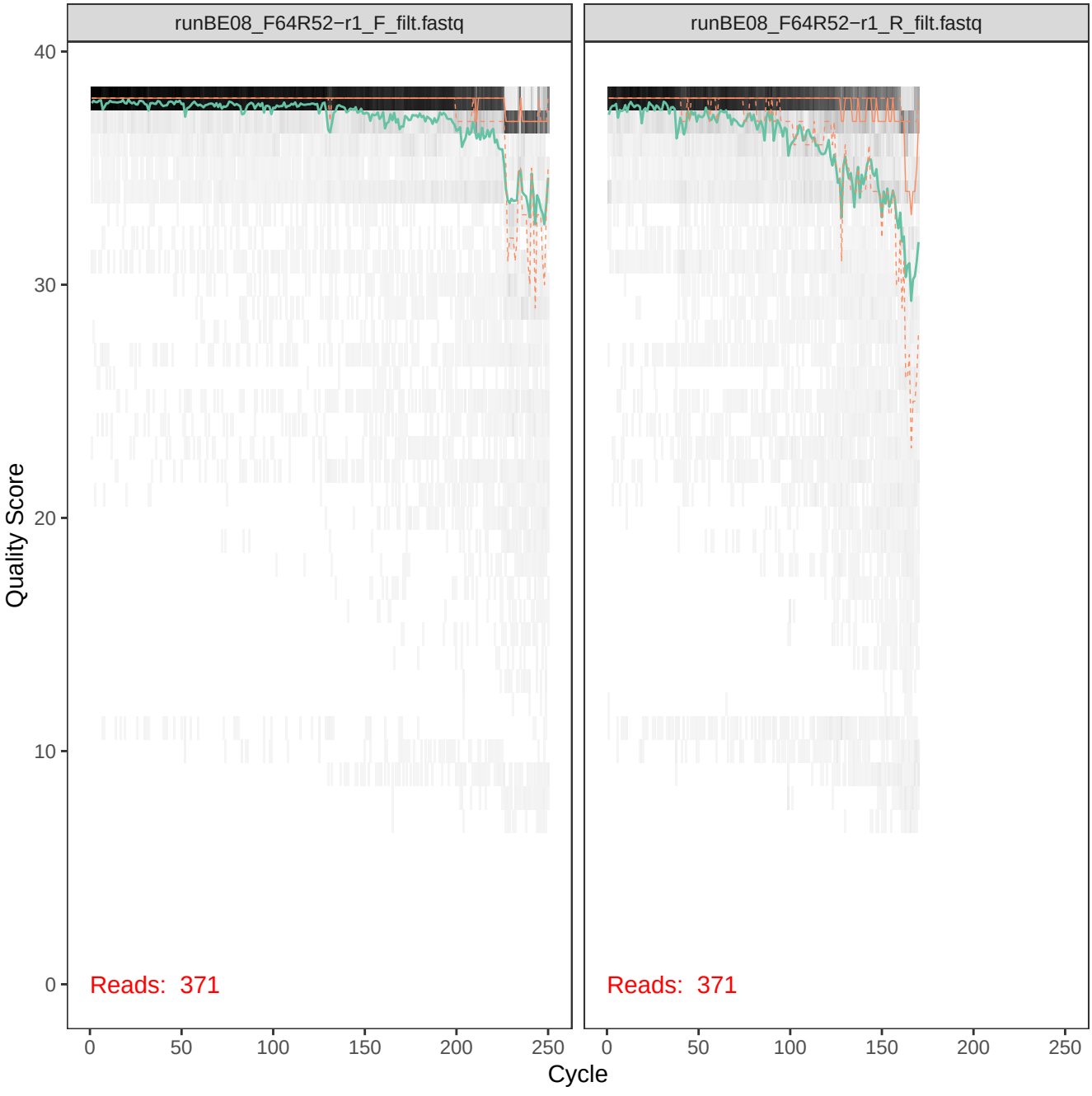

runBE08_F62R55−r1_F_filt.fastq
runBE08_F62R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 6441
Reads: 6441
0
50
100
150
200
250
Cycle

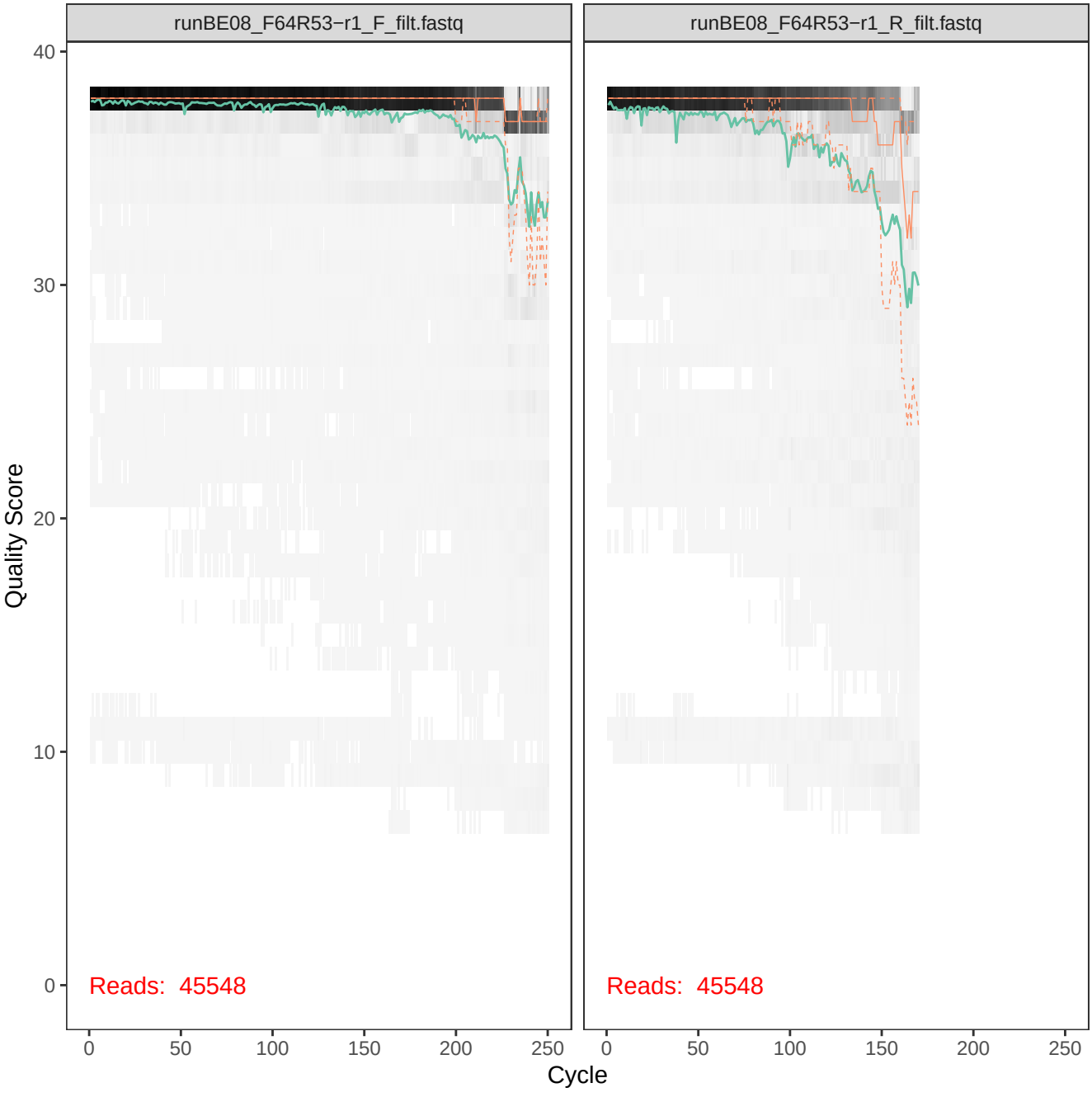

runBE08_F63R52−r1_F_filt.fastq
runBE08_F63R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47503
Reads: 47503
0
50
100
150
200
250
Cycle

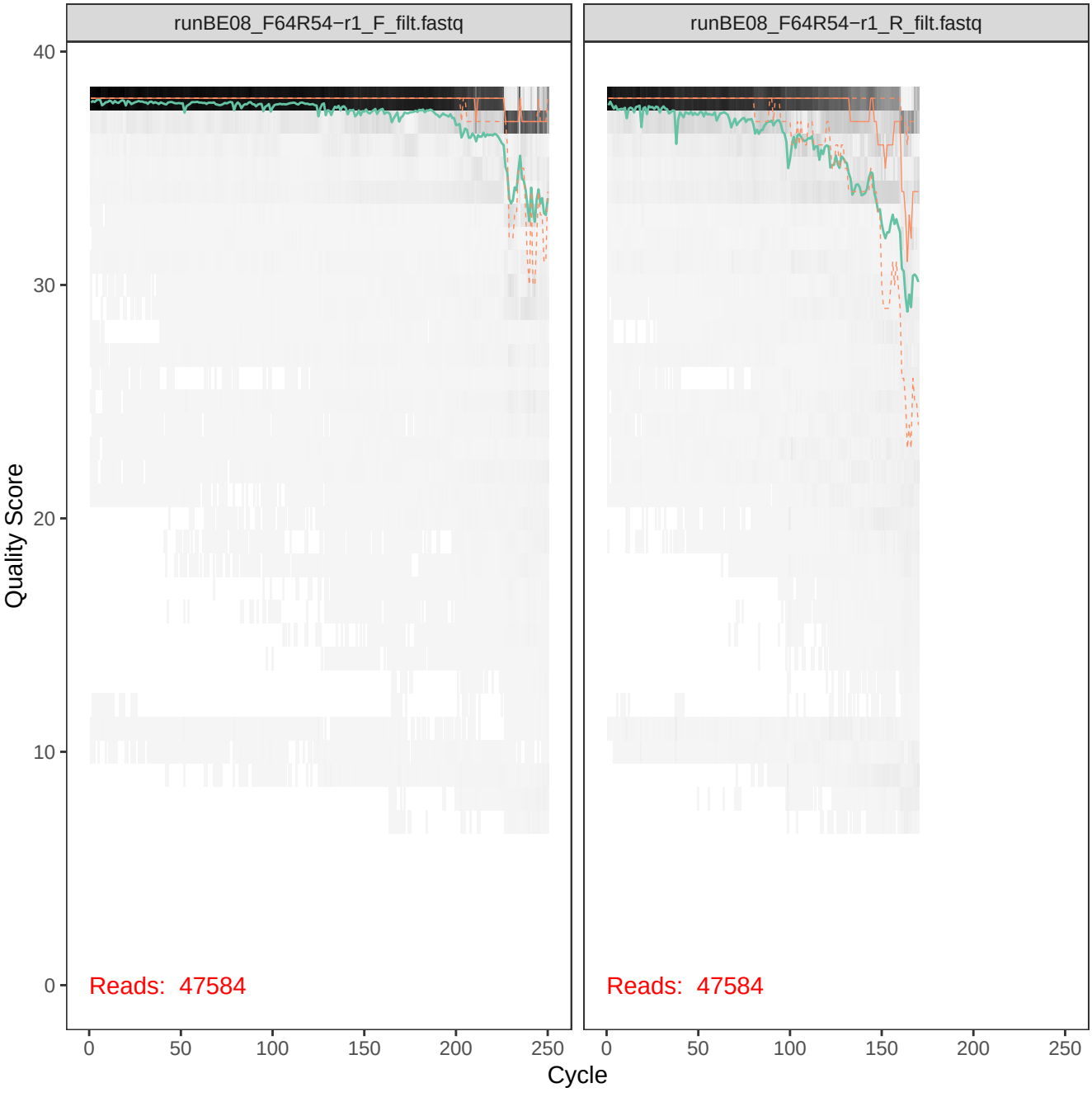

runBE08_F63R53−r1_F_filt.fastq
runBE08_F63R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47582
Reads: 47582
0
50
100
150
200
250
Cycle

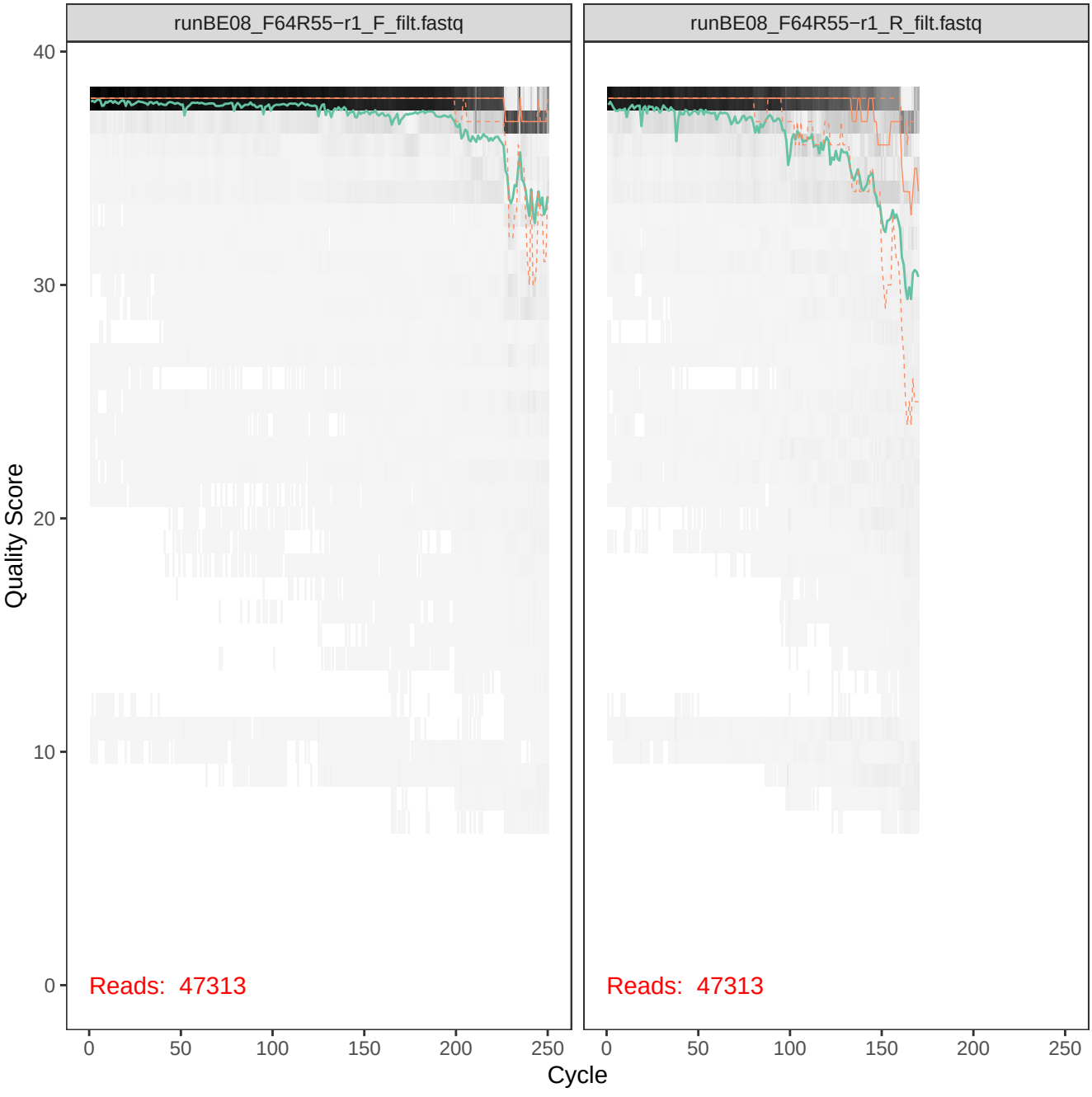

runBE08_F63R54−r1_F_filt.fastq
runBE08_F63R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52973
Reads: 52973
0
50
100
150
200
250
Cycle

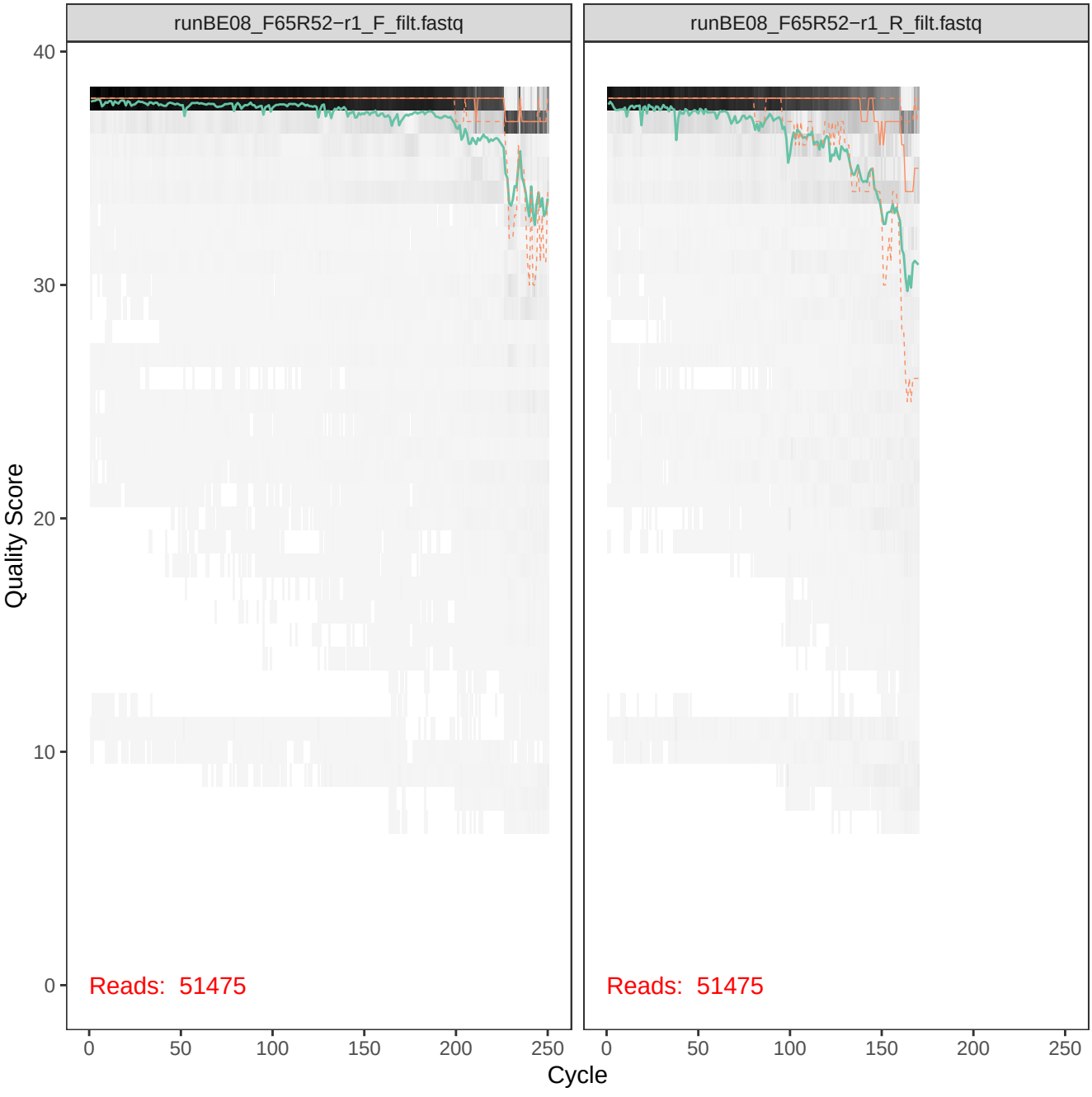

runBE08_F63R55−r1_F_filt.fastq
runBE08_F63R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48499
Reads: 48499
0
50
100
150
200
250
Cycle

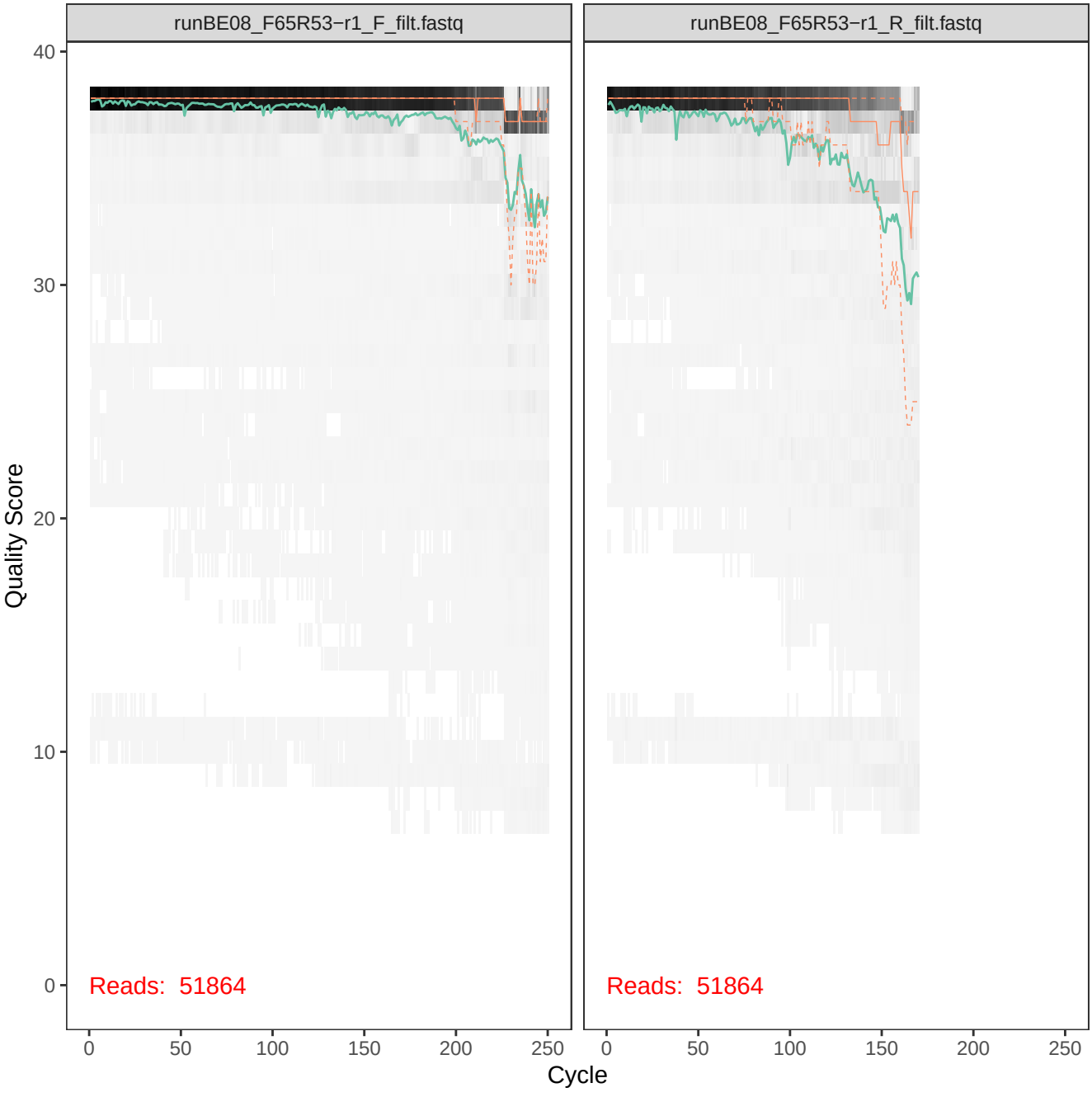

runBE08_F64R52−r1_F_filt.fastq
runBE08_F64R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 371
Reads: 371
0
50
100
150
200
250
Cycle

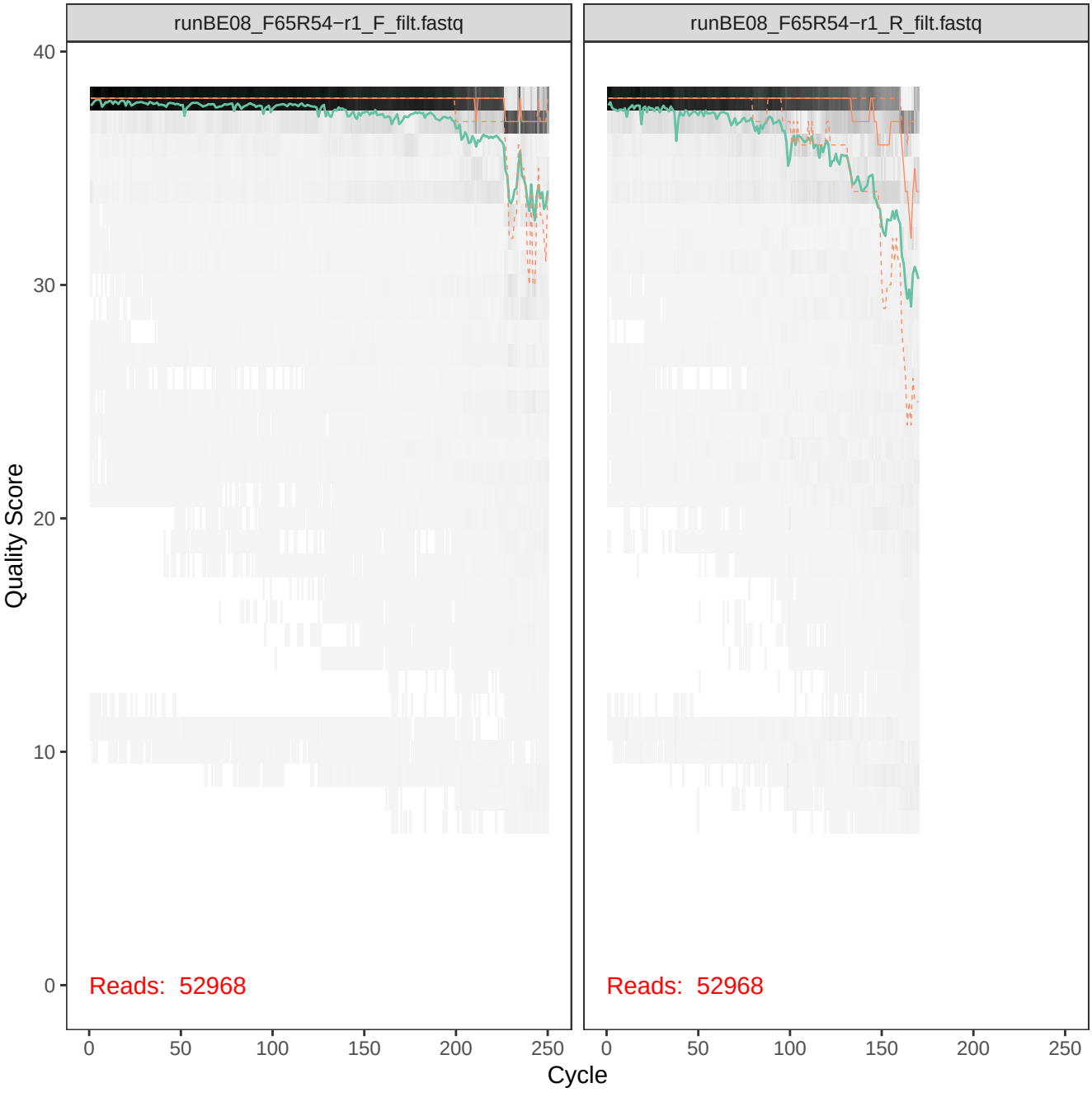

runBE08_F64R53−r1_F_filt.fastq
runBE08_F64R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45548
Reads: 45548
0
50
100
150
200
250
Cycle

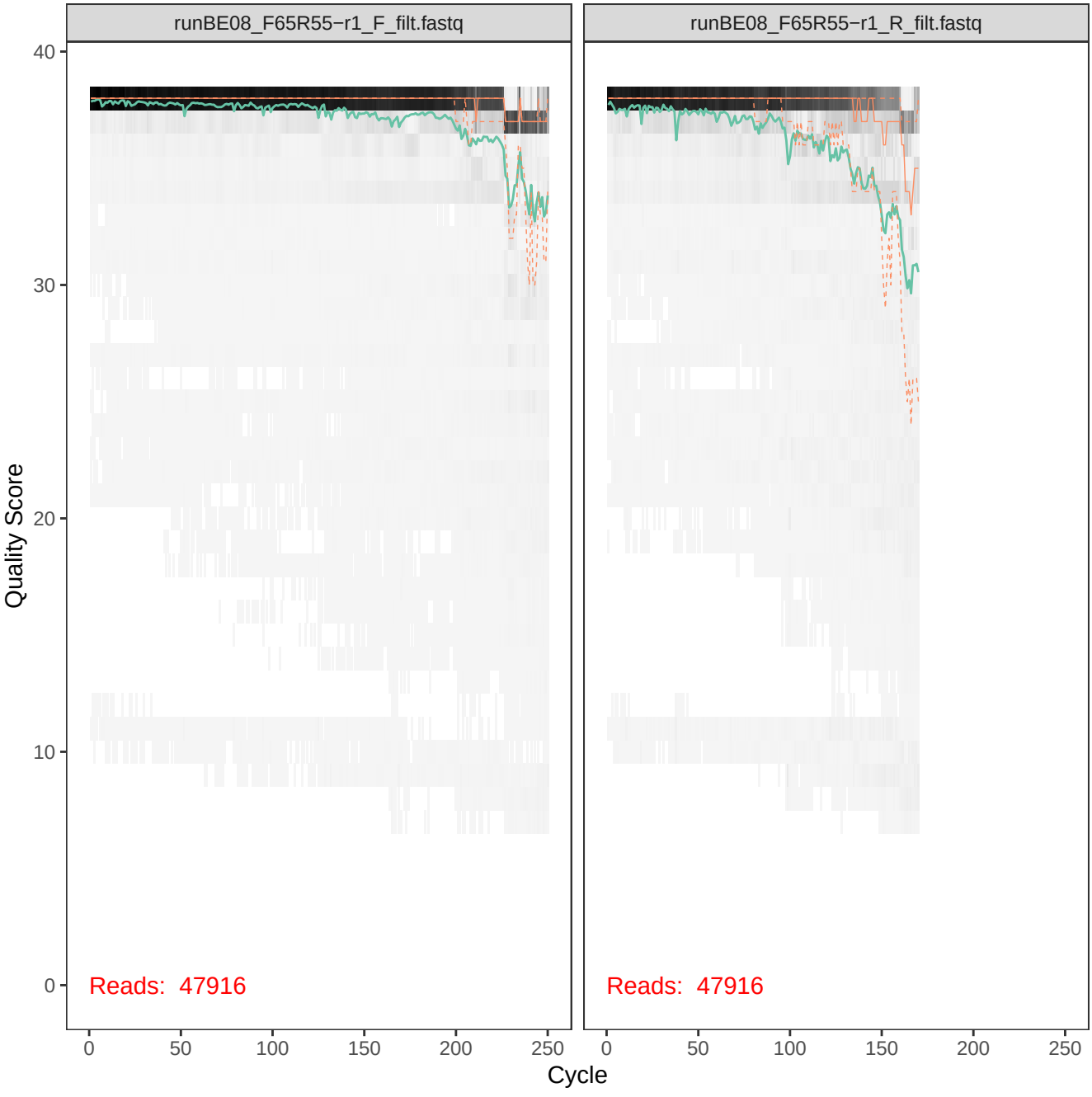

runBE08_F64R54−r1_F_filt.fastq
runBE08_F64R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47584
Reads: 47584
0
50
100
150
200
250
Cycle

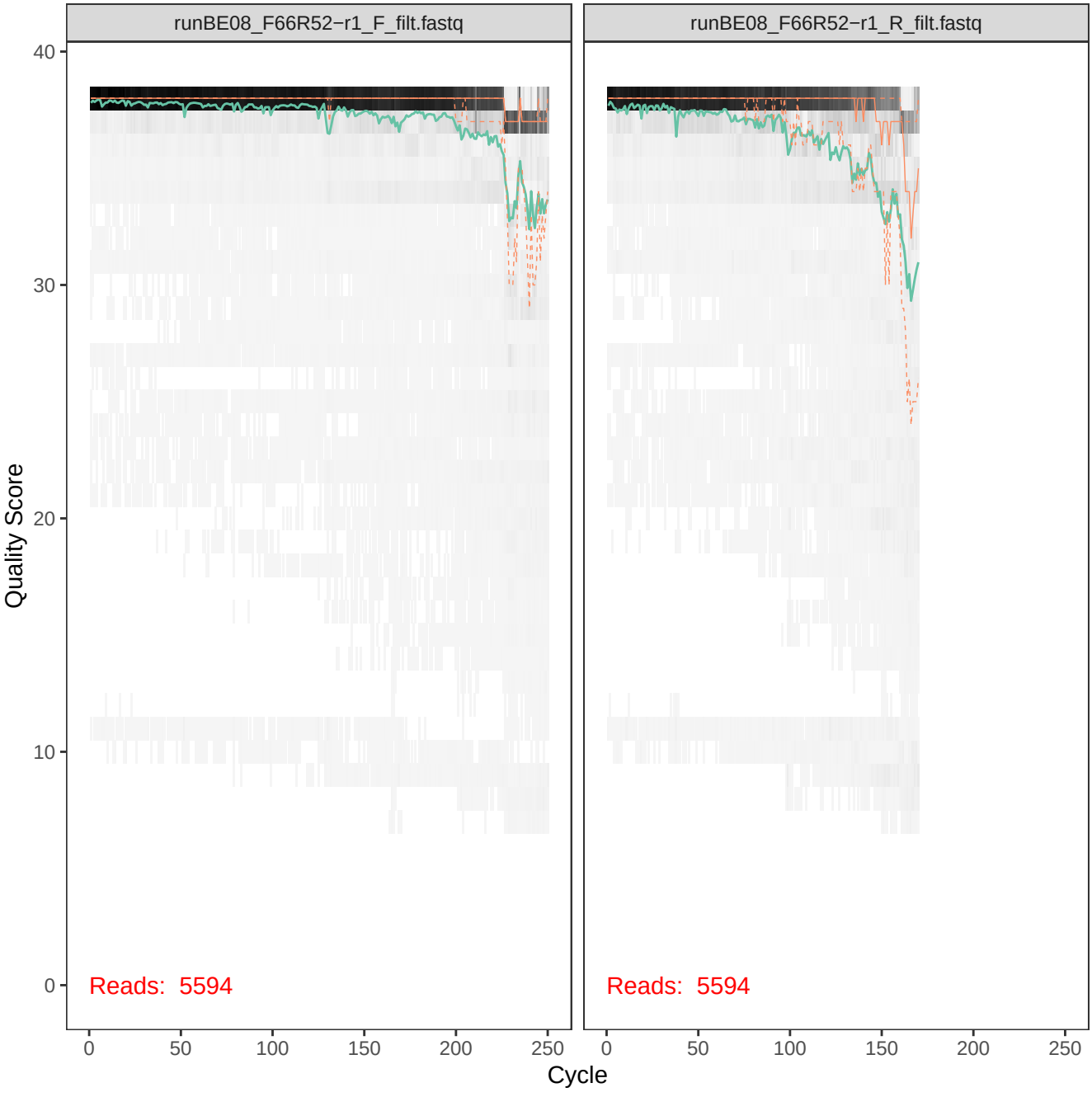

runBE08_F64R55−r1_F_filt.fastq
runBE08_F64R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47313
Reads: 47313
0
50
100
150
200
250
Cycle

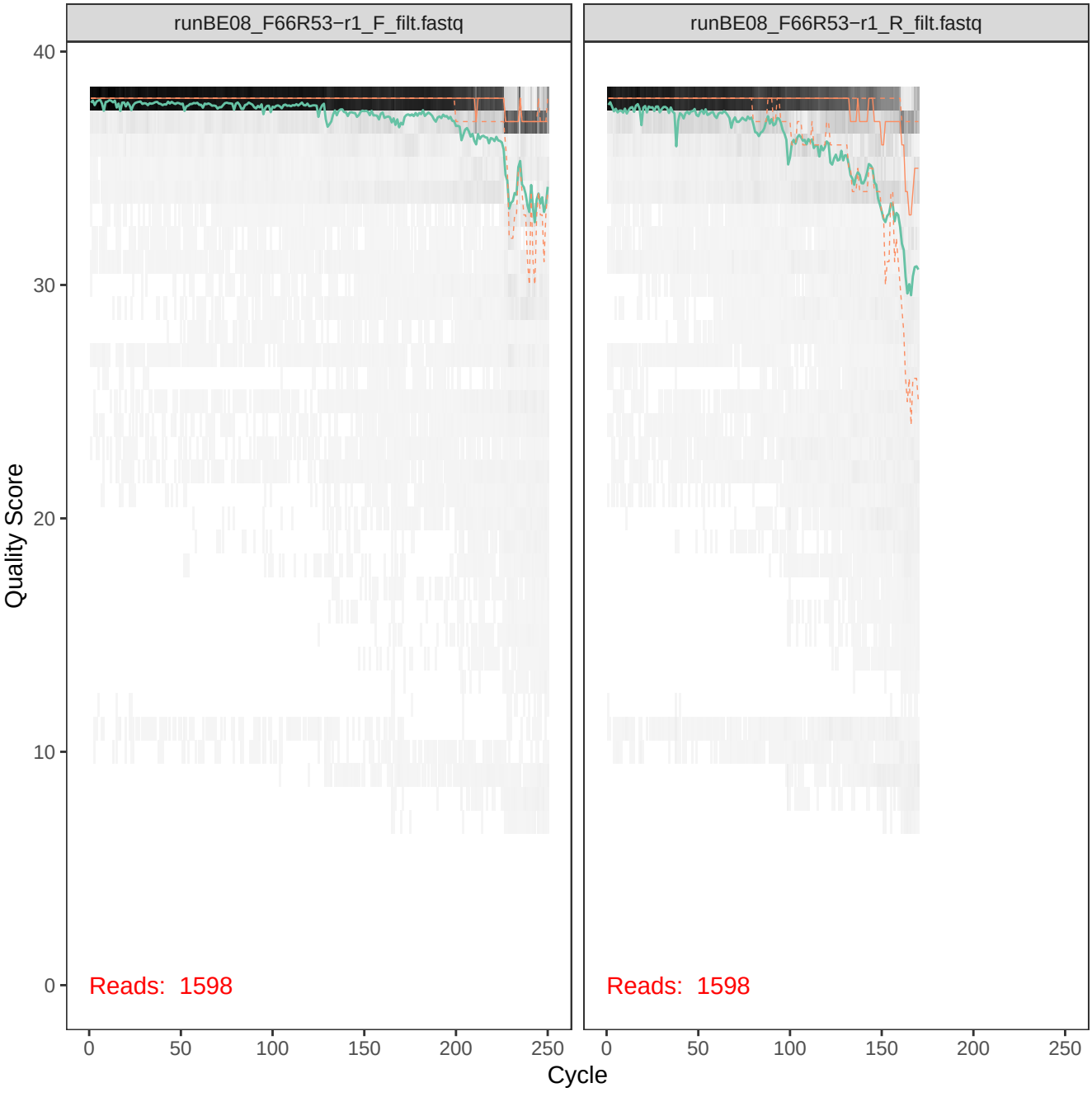

runBE08_F65R52−r1_F_filt.fastq
runBE08_F65R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51475
Reads: 51475
0
50
100
150
200
250
Cycle

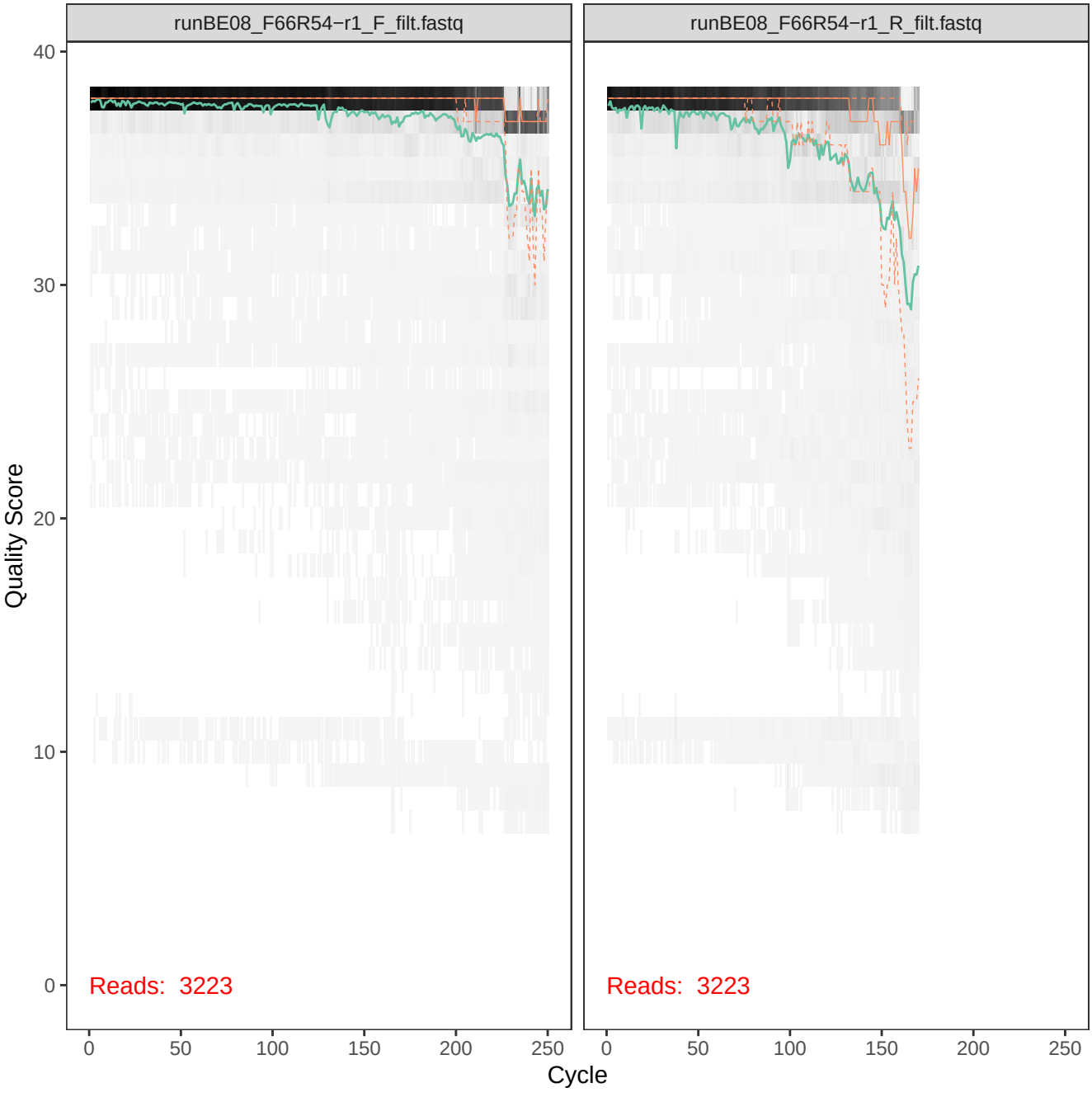

runBE08_F65R53−r1_F_filt.fastq
runBE08_F65R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51864
Reads: 51864
0
50
100
150
200
250
Cycle

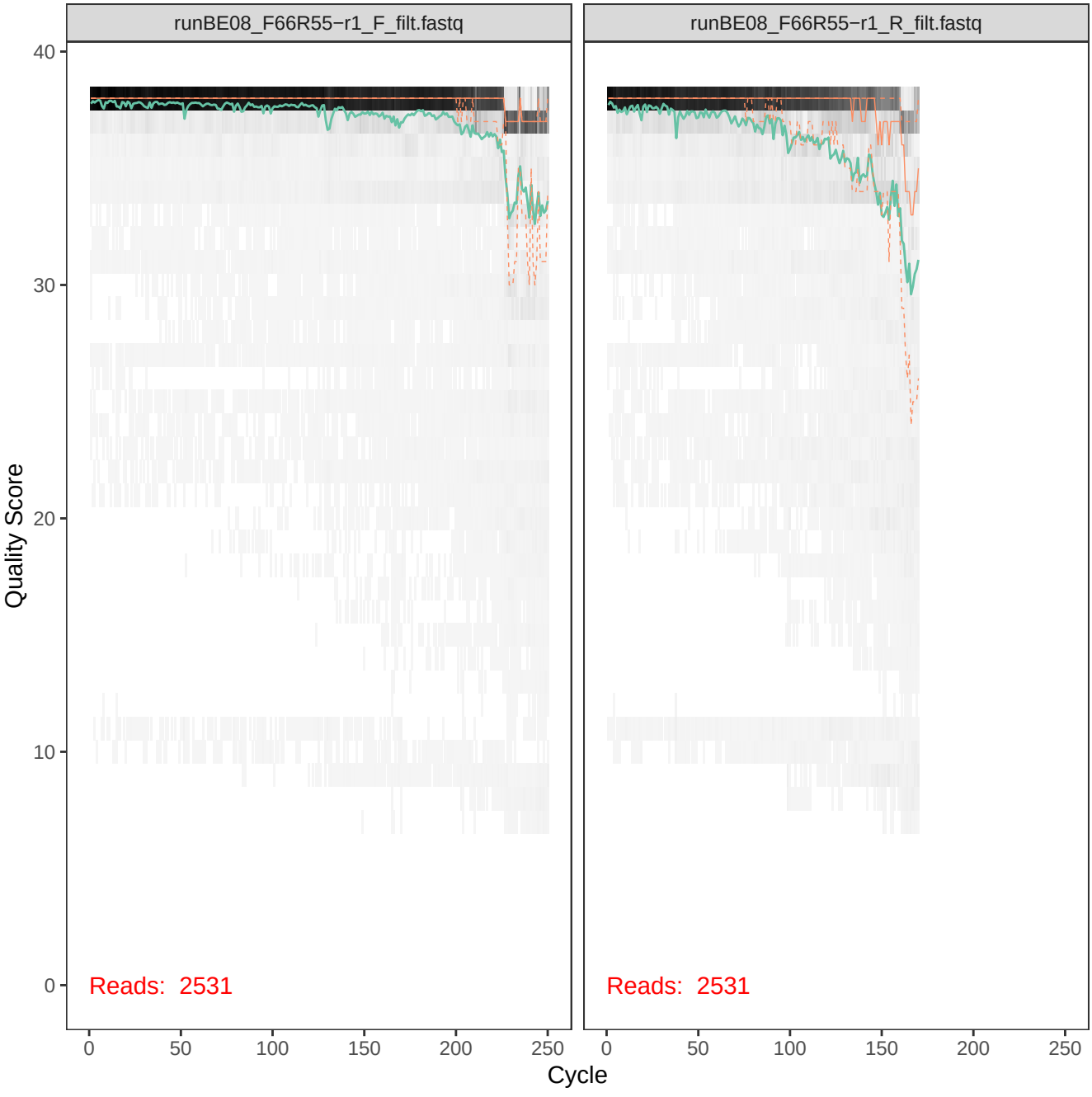

runBE08_F65R54−r1_F_filt.fastq
runBE08_F65R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52968
Reads: 52968
0
50
100
150
200
250
Cycle

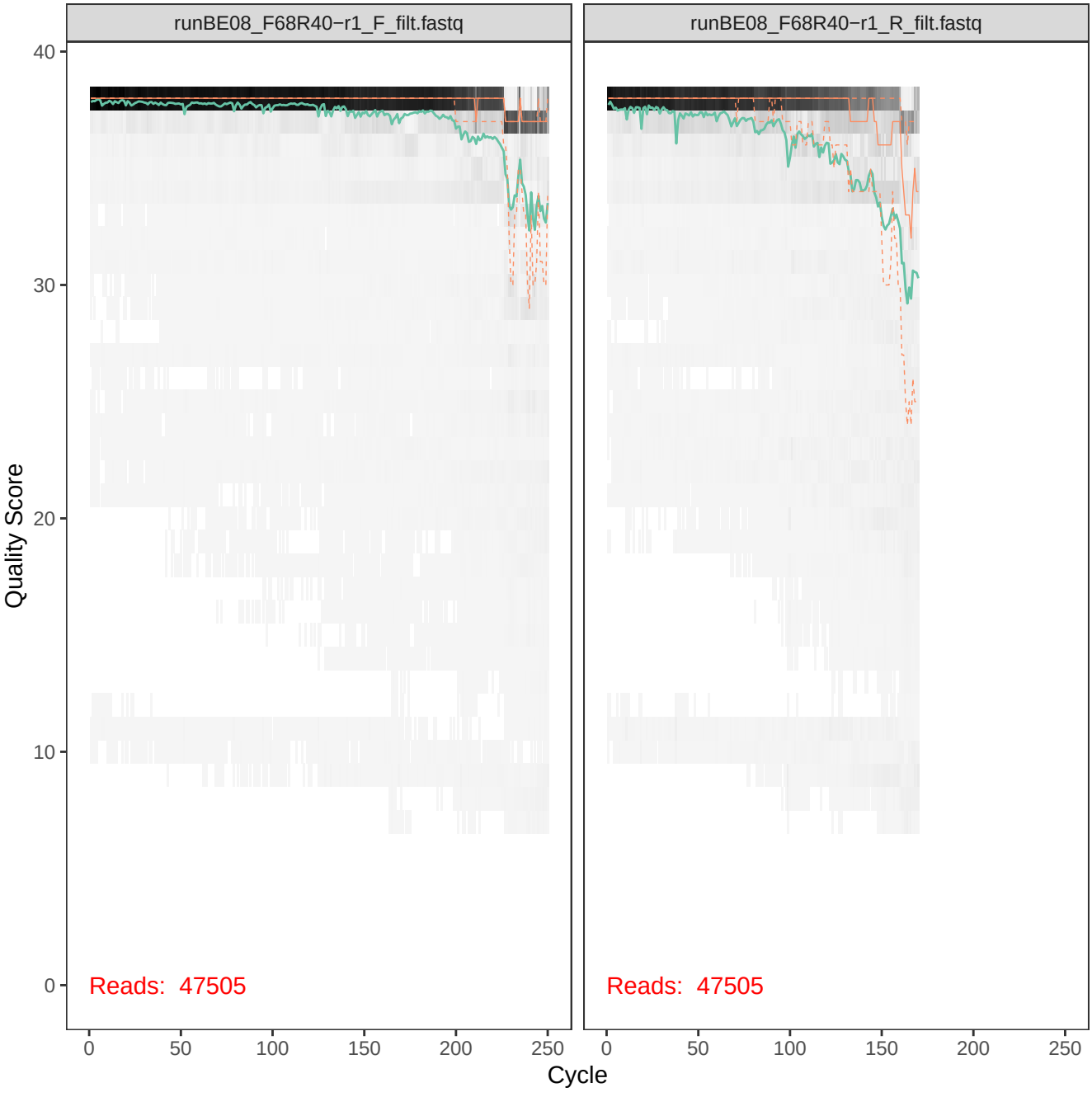

runBE08_F65R55−r1_F_filt.fastq
runBE08_F65R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47916
Reads: 47916
0
50
100
150
200
250
Cycle

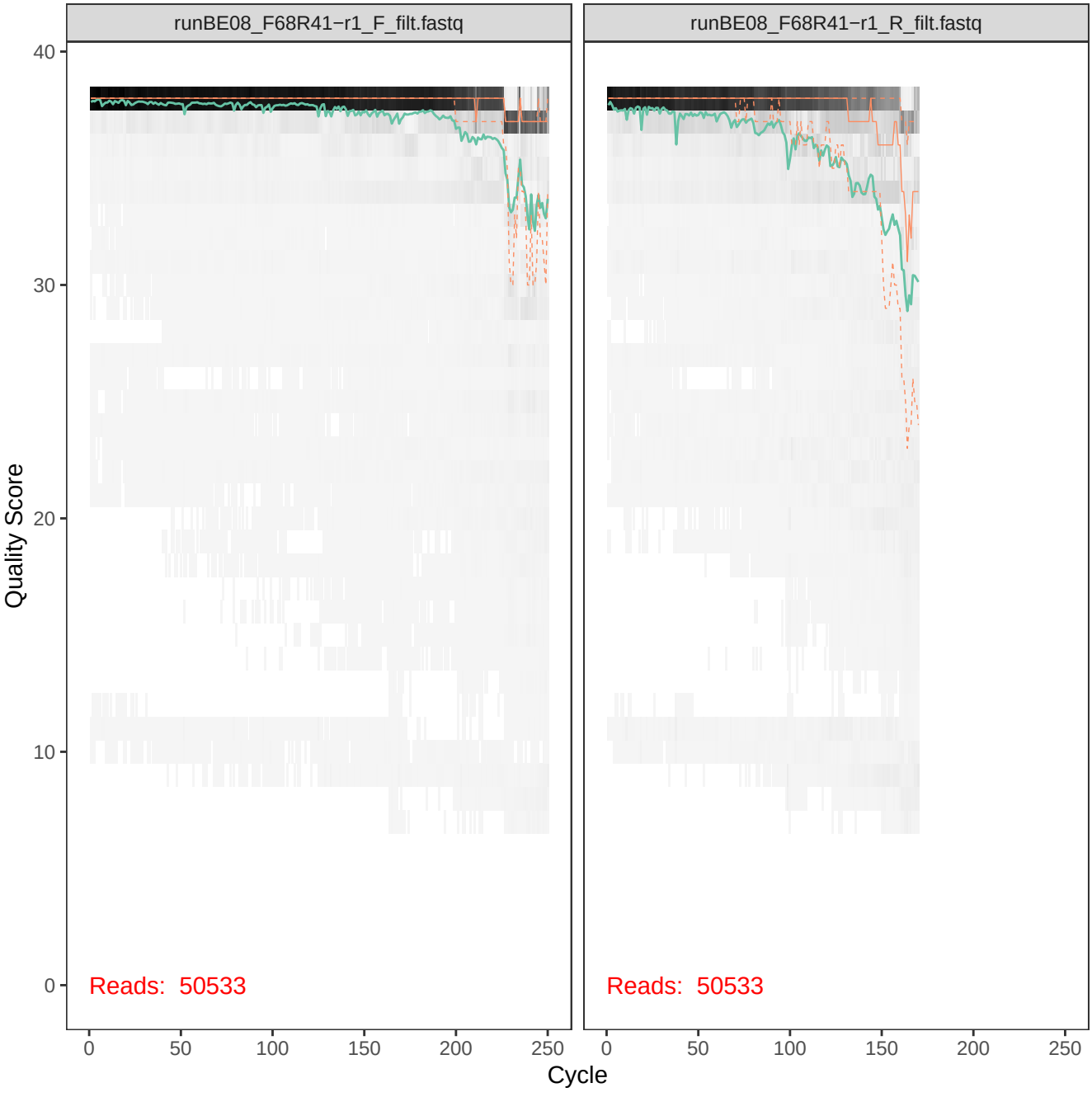

runBE08_F66R52−r1_F_filt.fastq
runBE08_F66R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 5594
Reads: 5594
0
50
100
150
200
250
Cycle

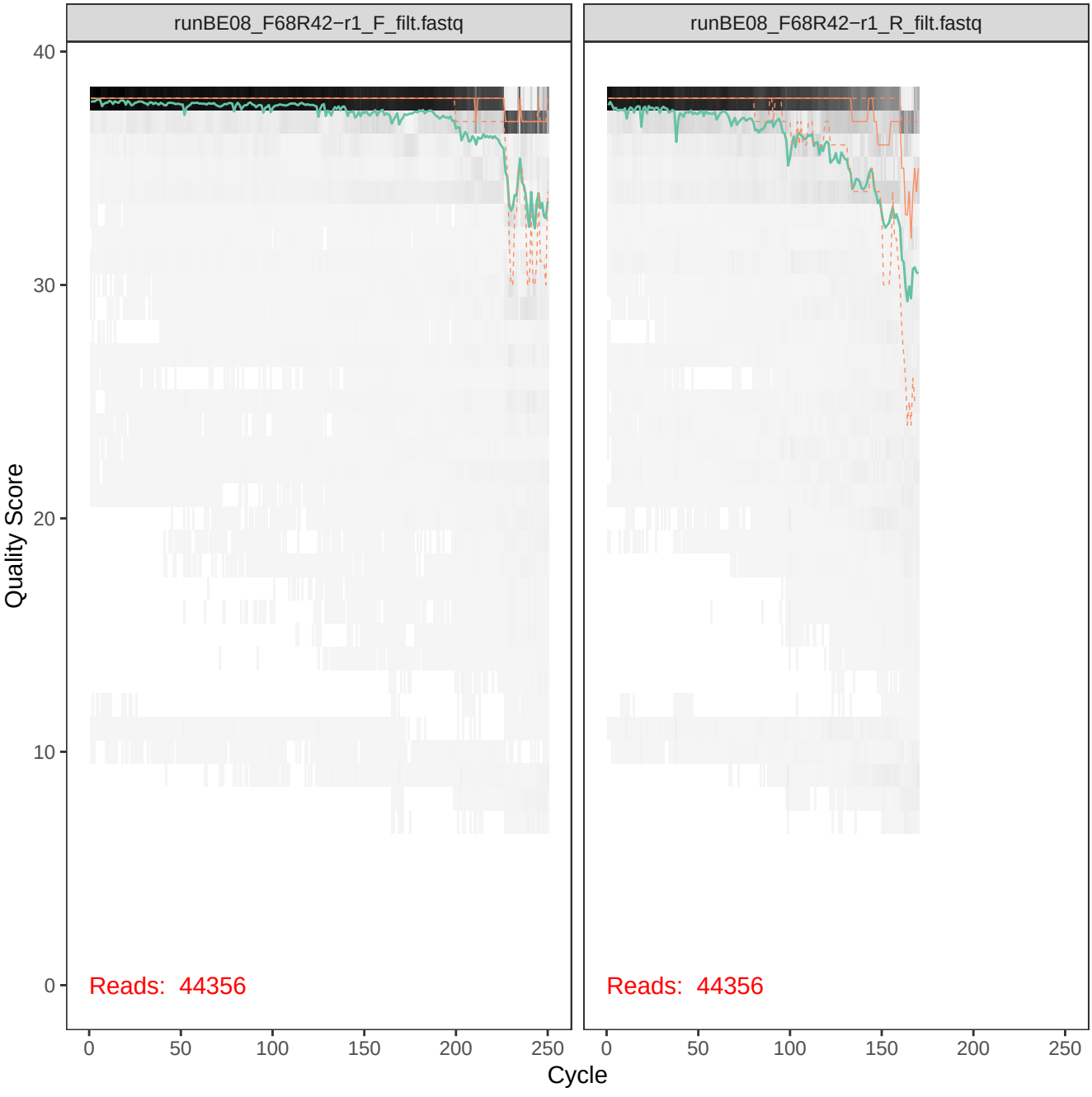

runBE08_F66R53−r1_F_filt.fastq
runBE08_F66R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 1598
Reads: 1598
0
50
100
150
200
250
Cycle

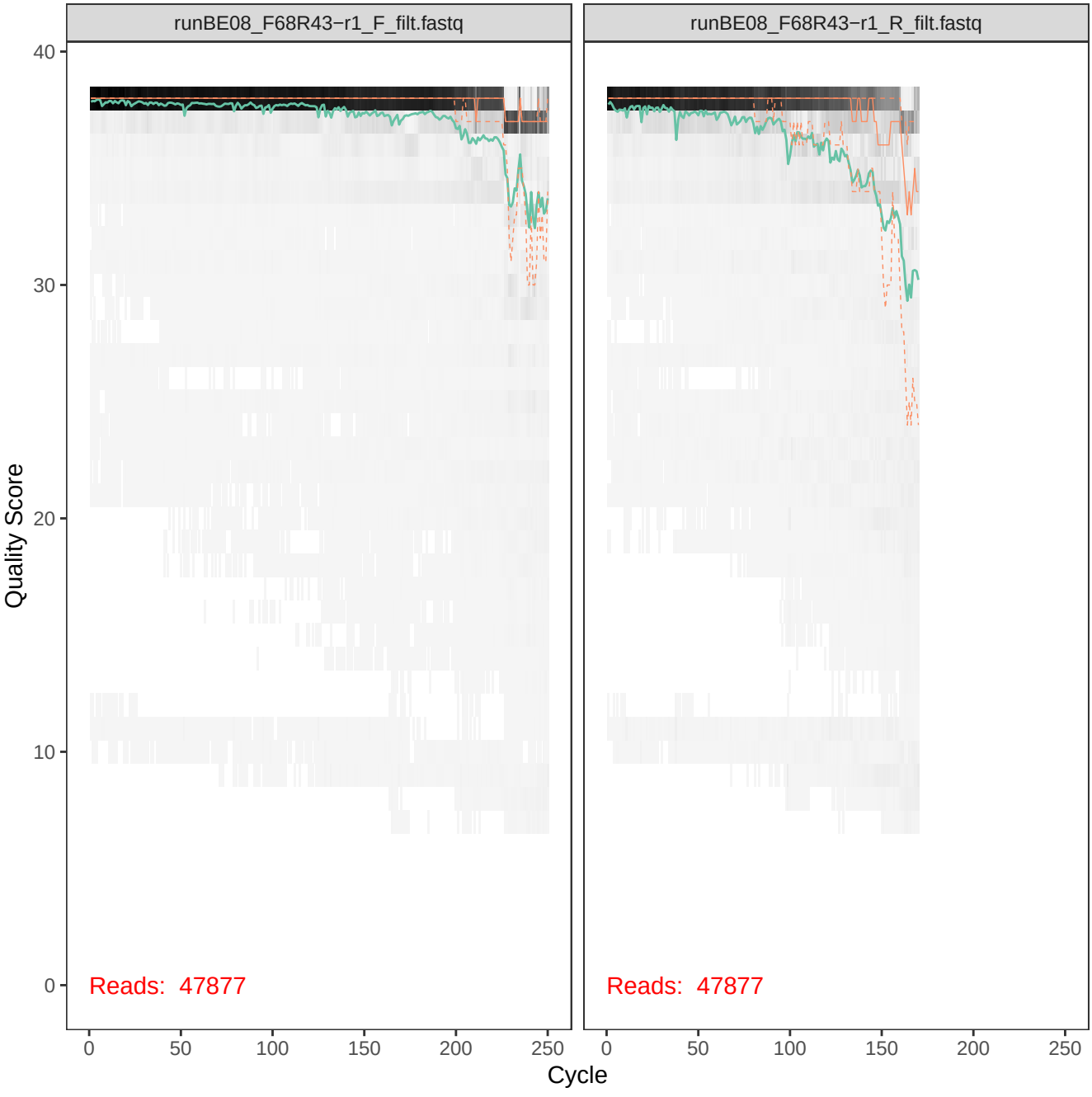

runBE08_F66R54−r1_F_filt.fastq
runBE08_F66R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3223
Reads: 3223
0
50
100
150
200
250
Cycle

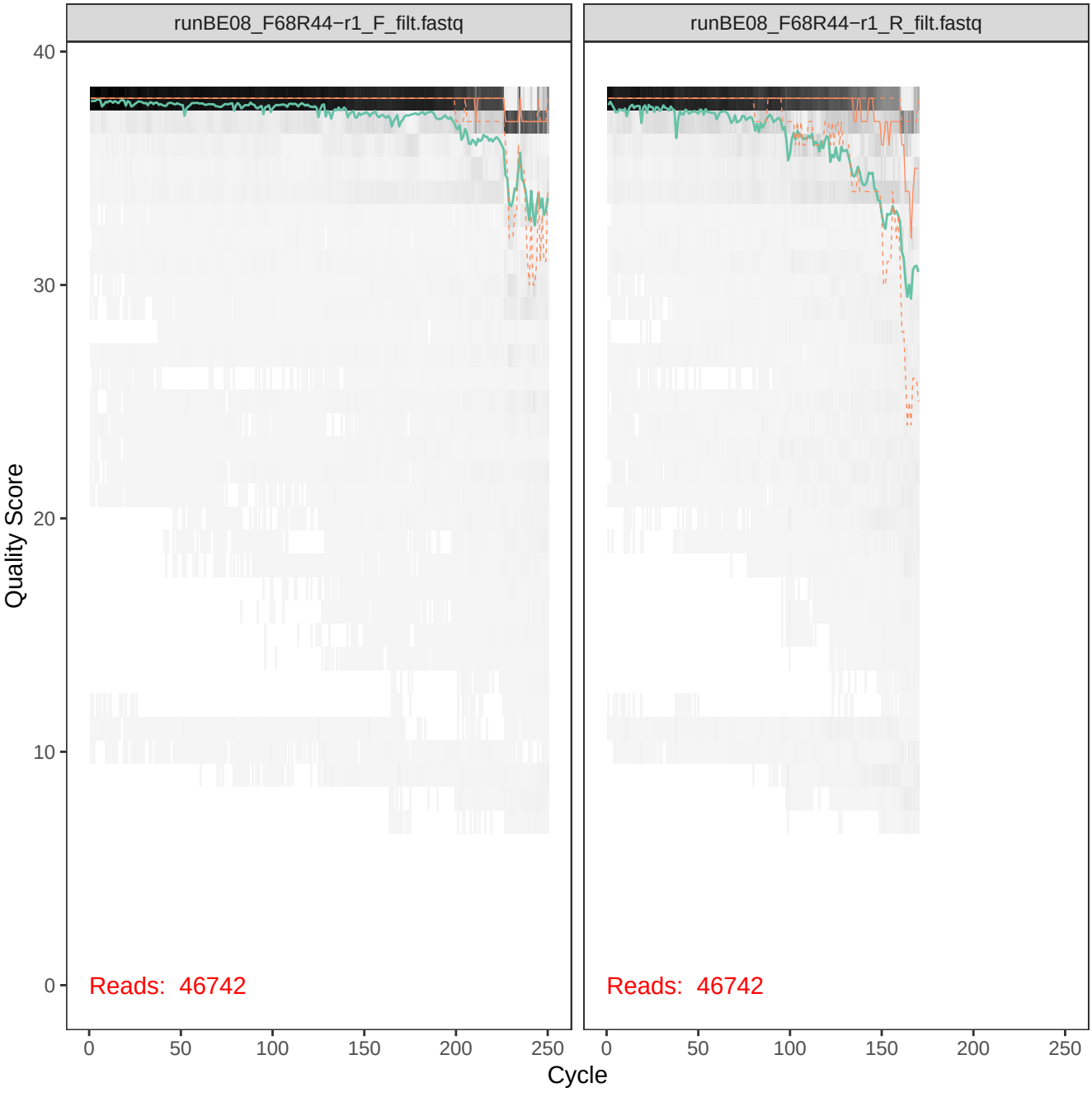

runBE08_F66R55−r1_F_filt.fastq
runBE08_F66R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 2531
Reads: 2531
0
50
100
150
200
250
Cycle

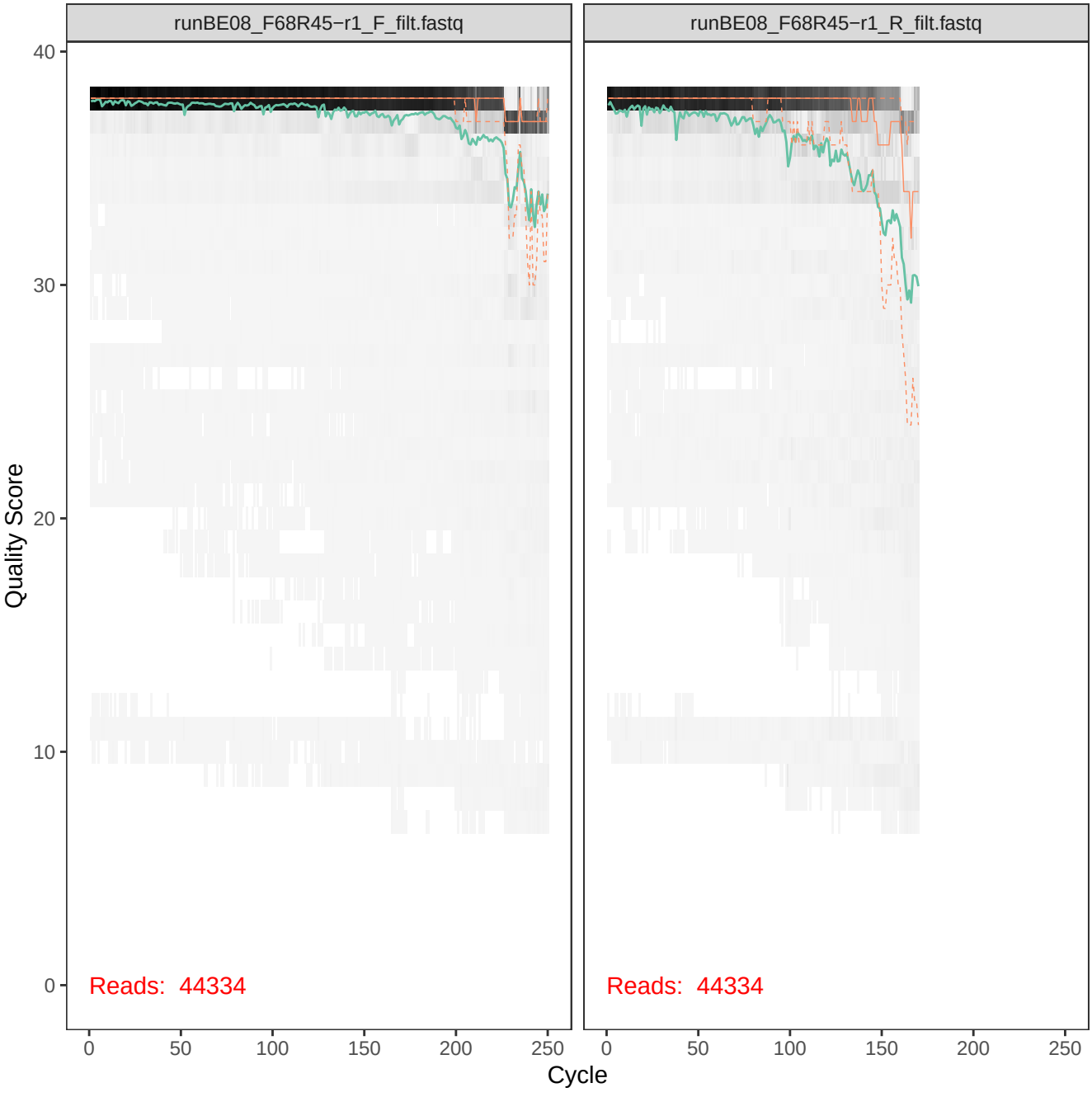

runBE08_F68R40−r1_F_filt.fastq
runBE08_F68R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47505
Reads: 47505
0
50
100
150
200
250
Cycle

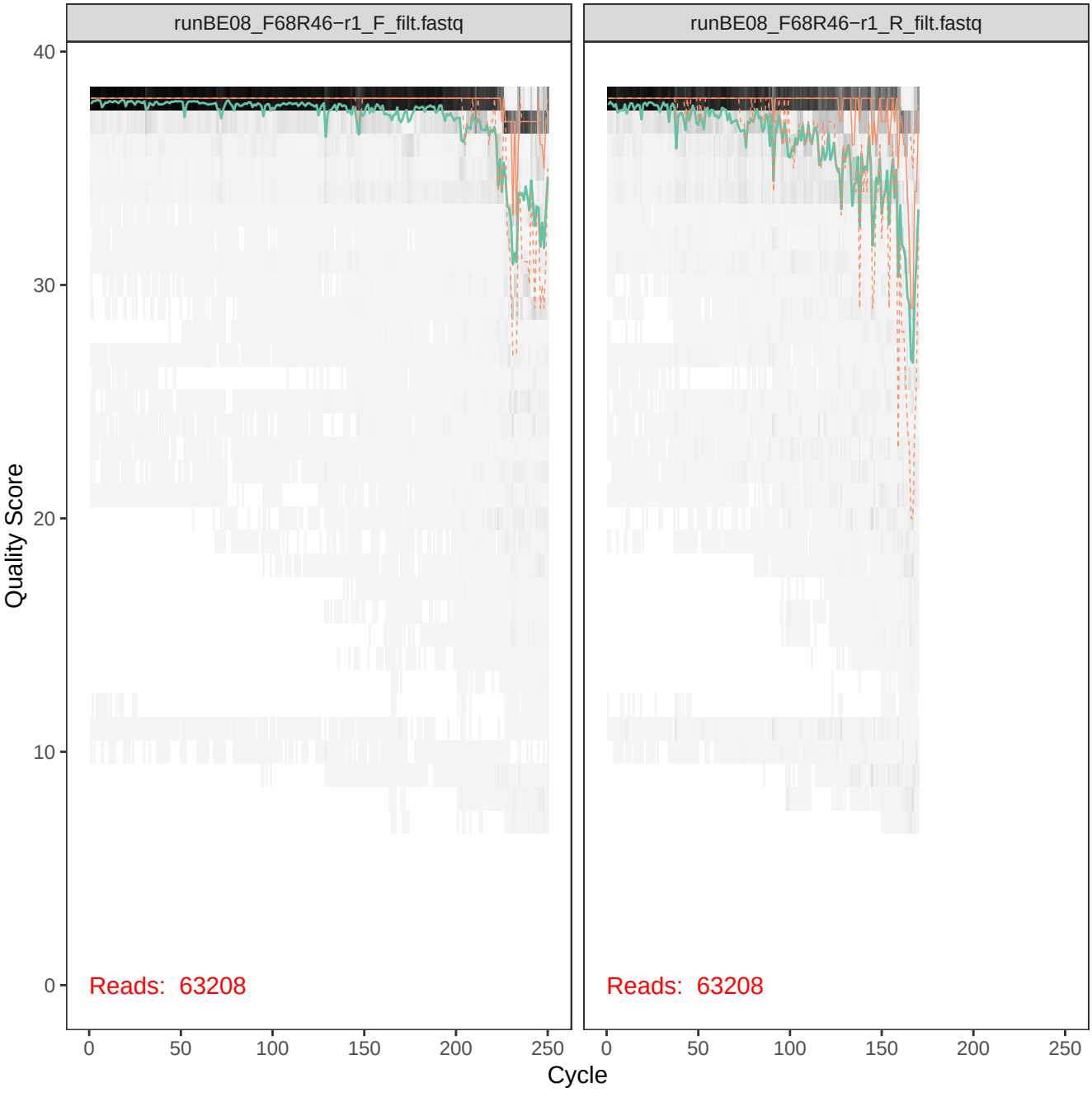

runBE08_F68R41−r1_F_filt.fastq
runBE08_F68R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50533
Reads: 50533
0
50
100
150
200
250
Cycle

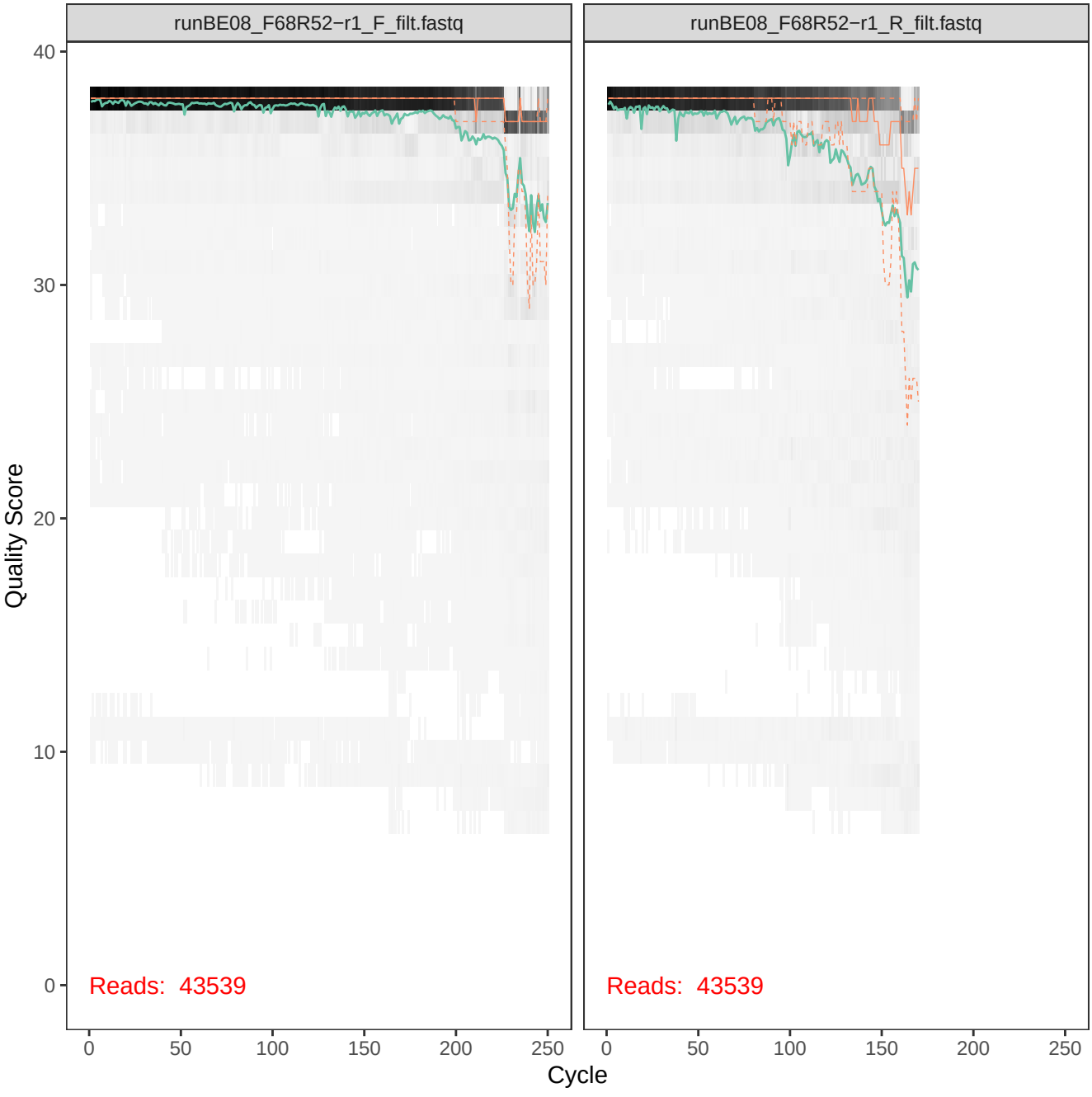

runBE08_F68R42−r1_F_filt.fastq
runBE08_F68R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 44356
Reads: 44356
0
50
100
150
200
250
Cycle

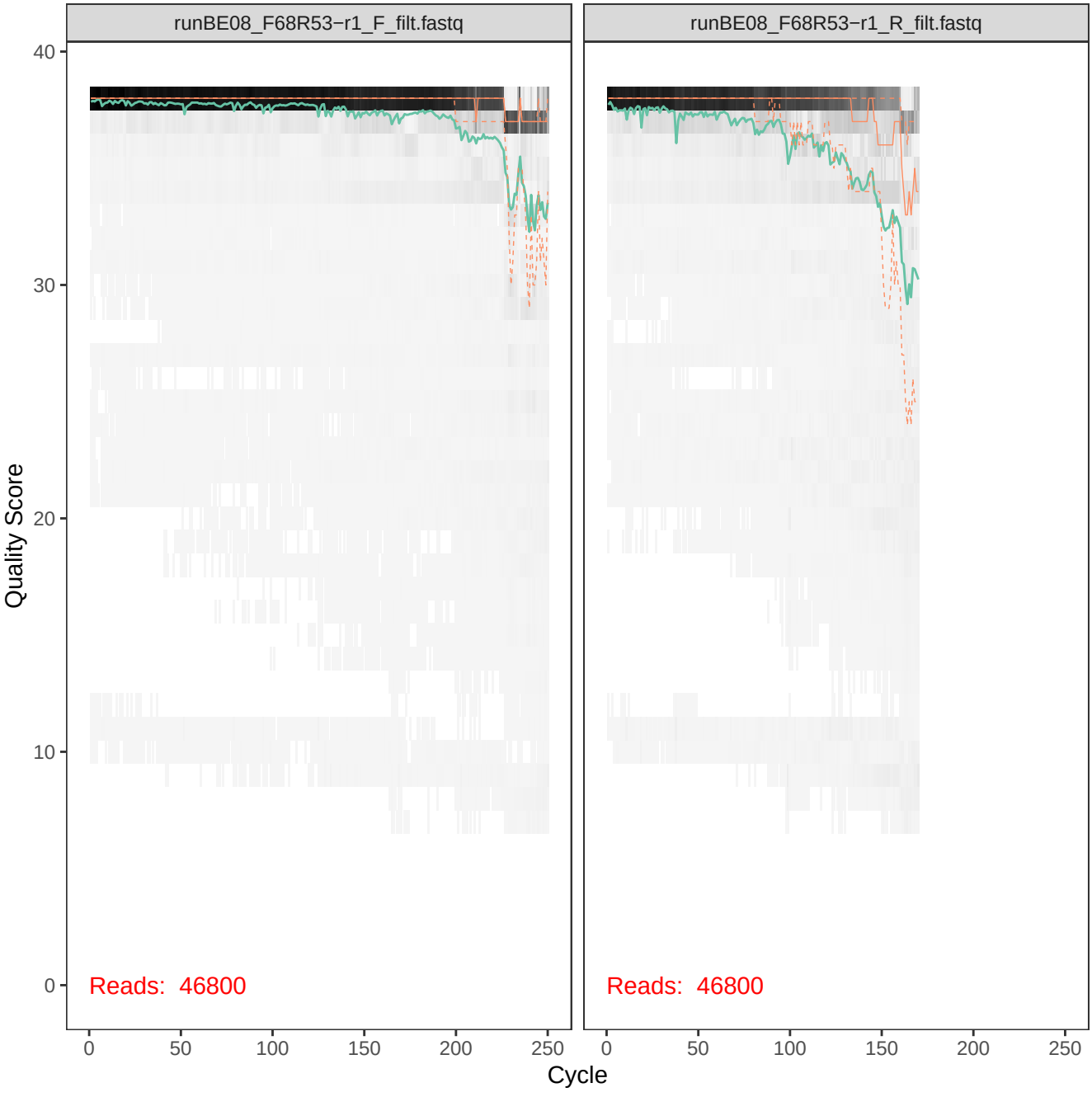

runBE08_F68R43−r1_F_filt.fastq
runBE08_F68R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47877
Reads: 47877
0
50
100
150
200
250
Cycle

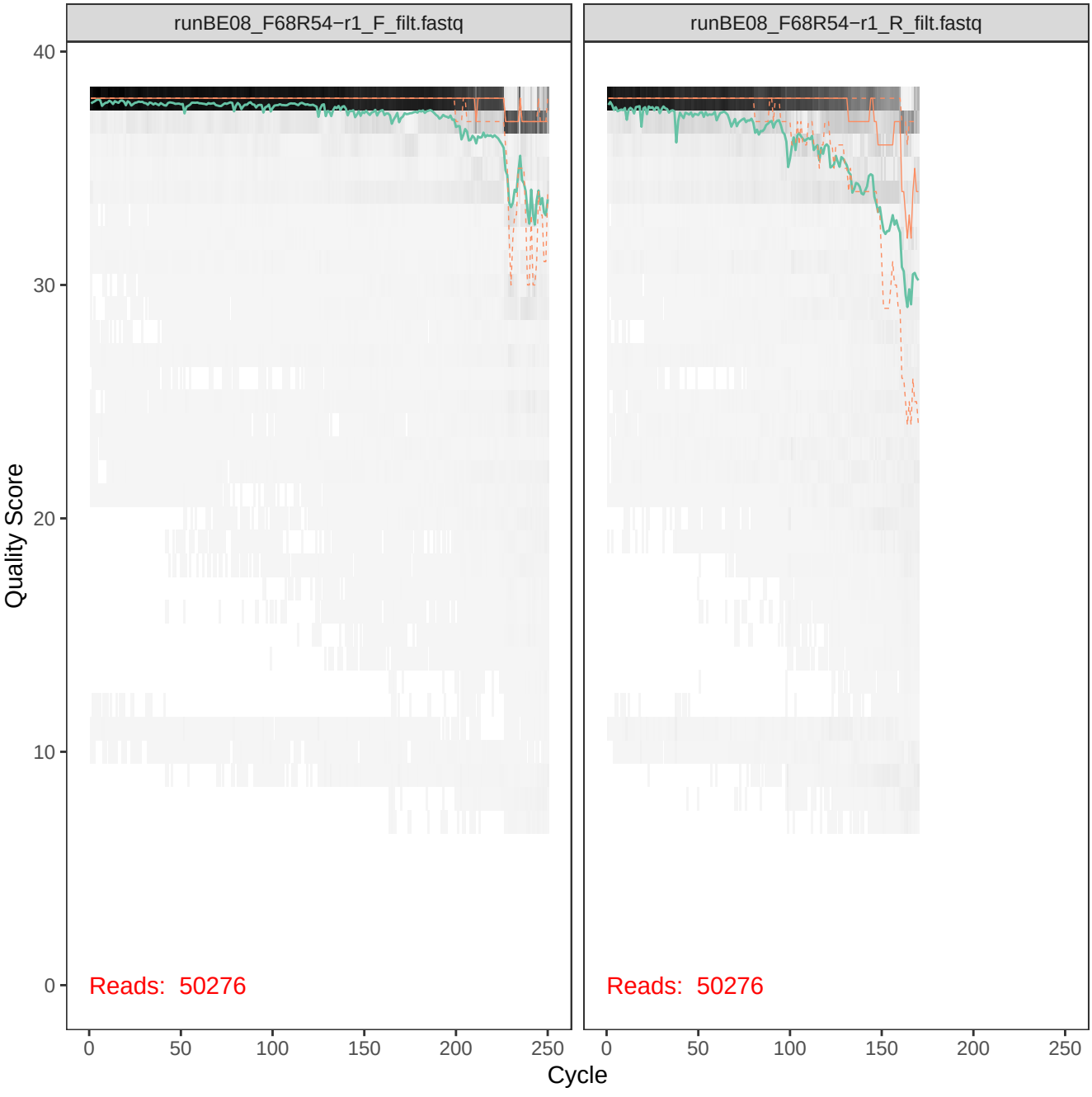

runBE08_F68R44−r1_F_filt.fastq
runBE08_F68R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46742
Reads: 46742
0
50
100
150
200
250
Cycle

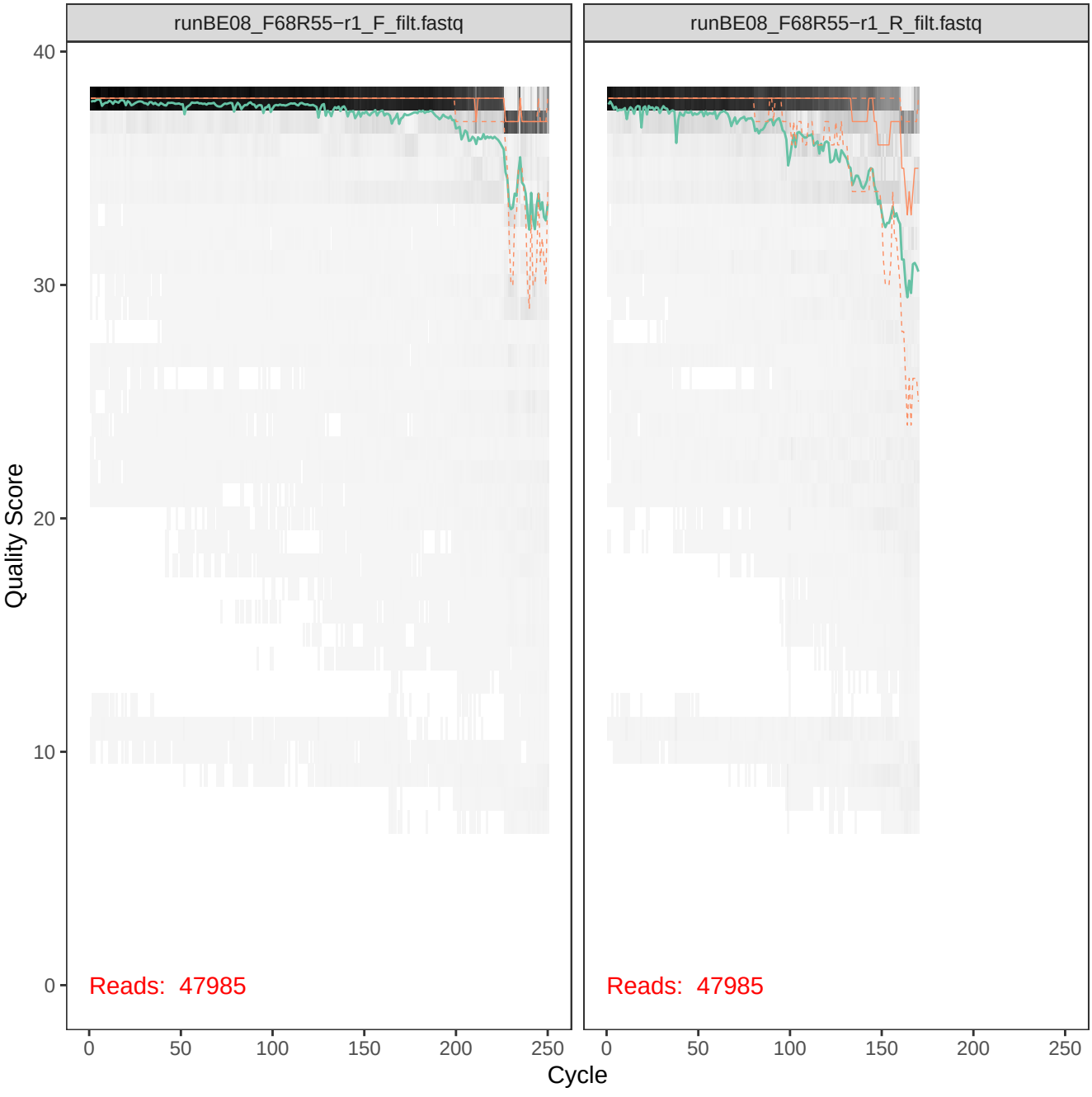

runBE08_F68R45−r1_F_filt.fastq
runBE08_F68R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 44334
Reads: 44334
0
50
100
150
200
250
Cycle

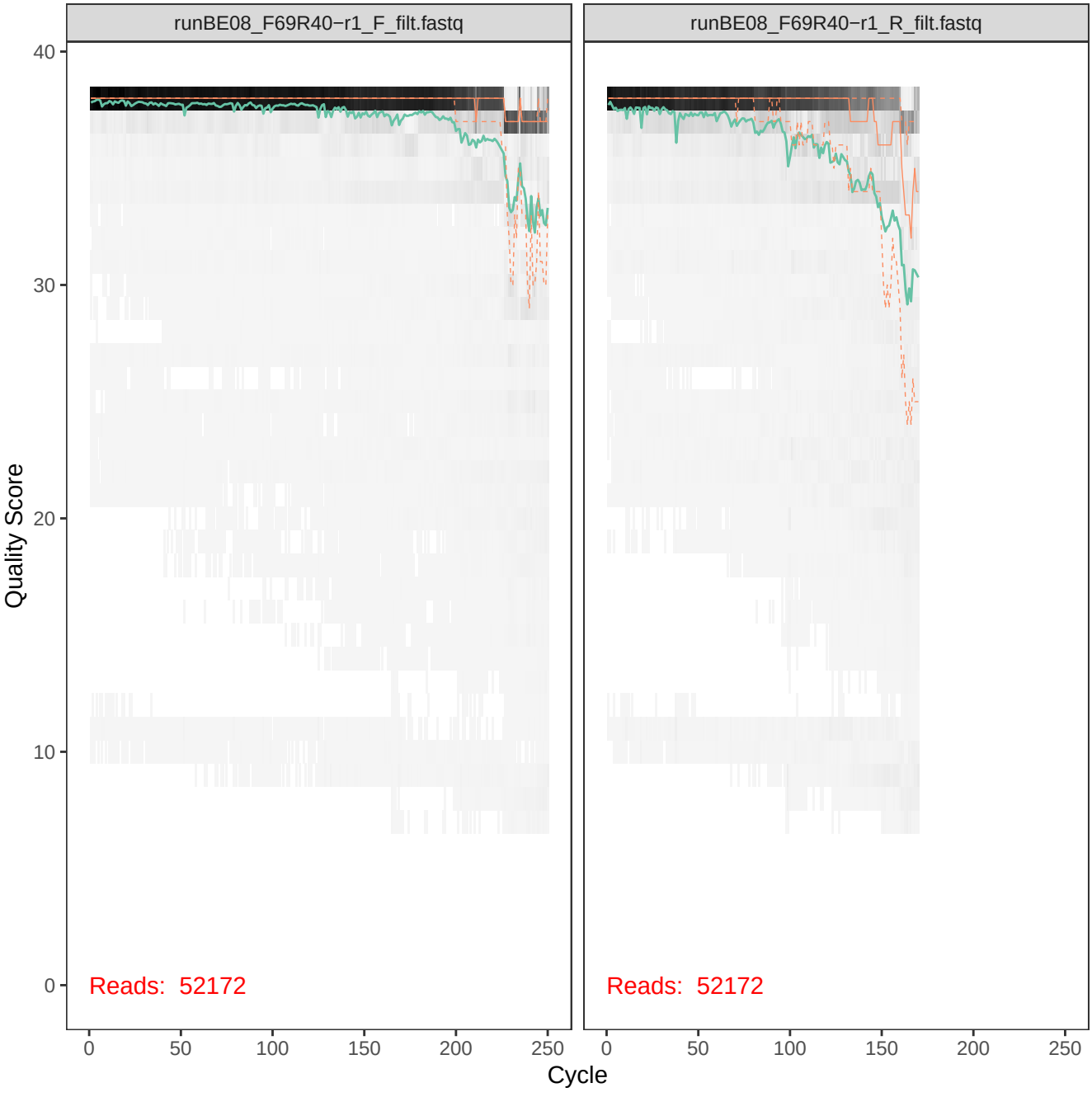

runBE08_F68R46−r1_F_filt.fastq
runBE08_F68R46−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 63208
Reads: 63208
0
50
100
150
200
250
Cycle

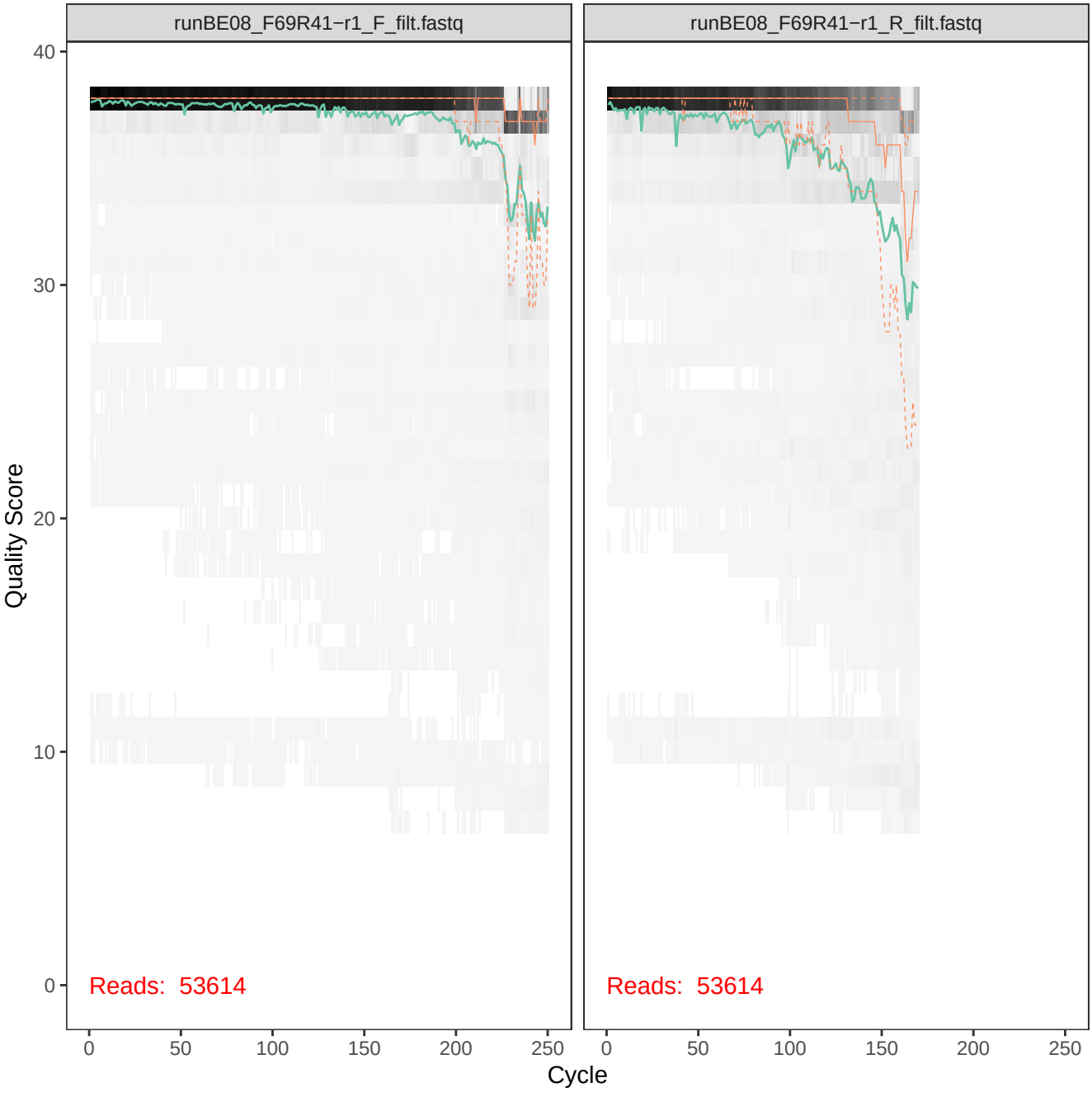

runBE08_F68R52−r1_F_filt.fastq
runBE08_F68R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 43539
Reads: 43539
0
50
100
150
200
250
Cycle

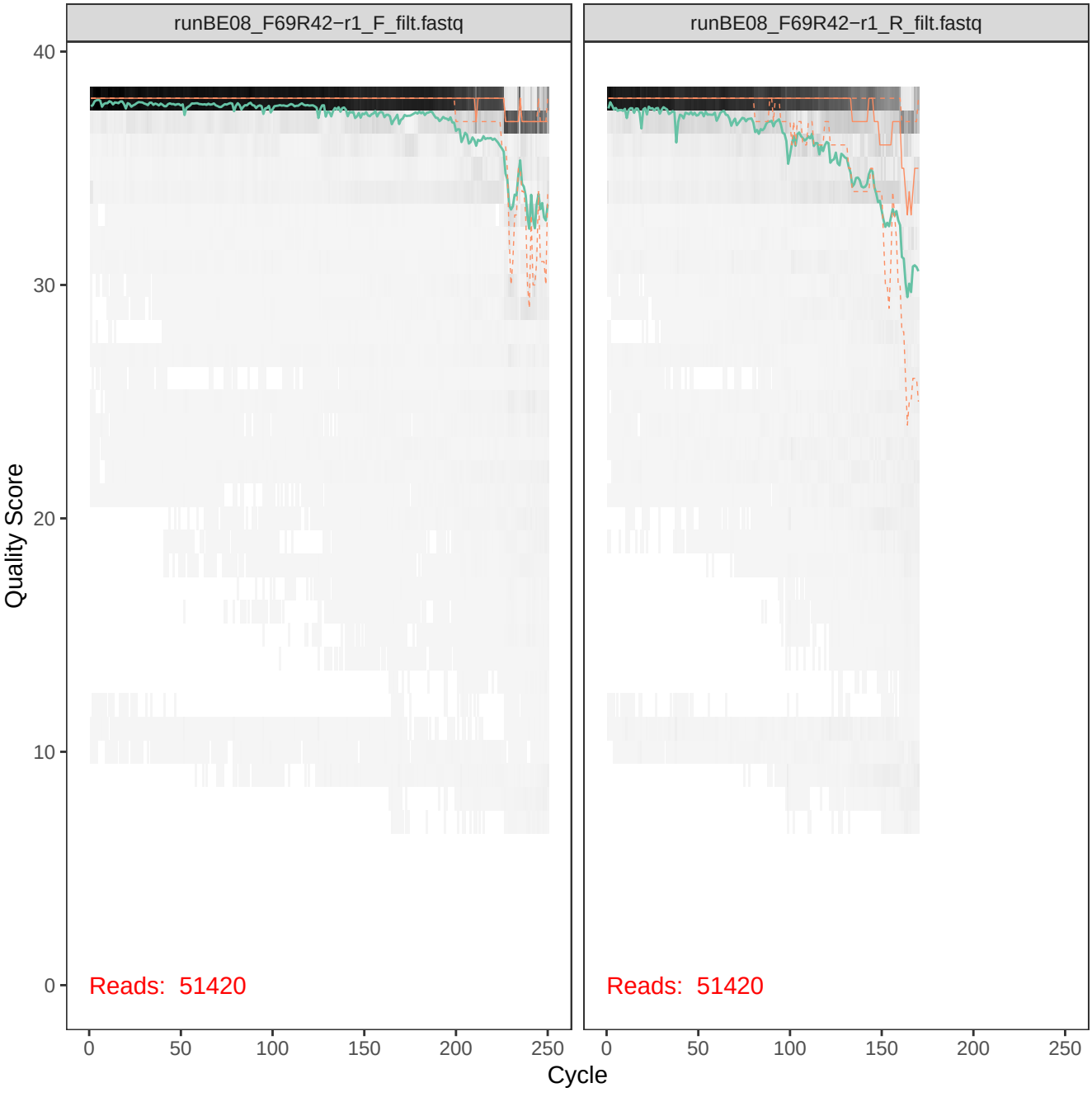

runBE08_F68R53−r1_F_filt.fastq
runBE08_F68R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46800
Reads: 46800
0
50
100
150
200
250
Cycle

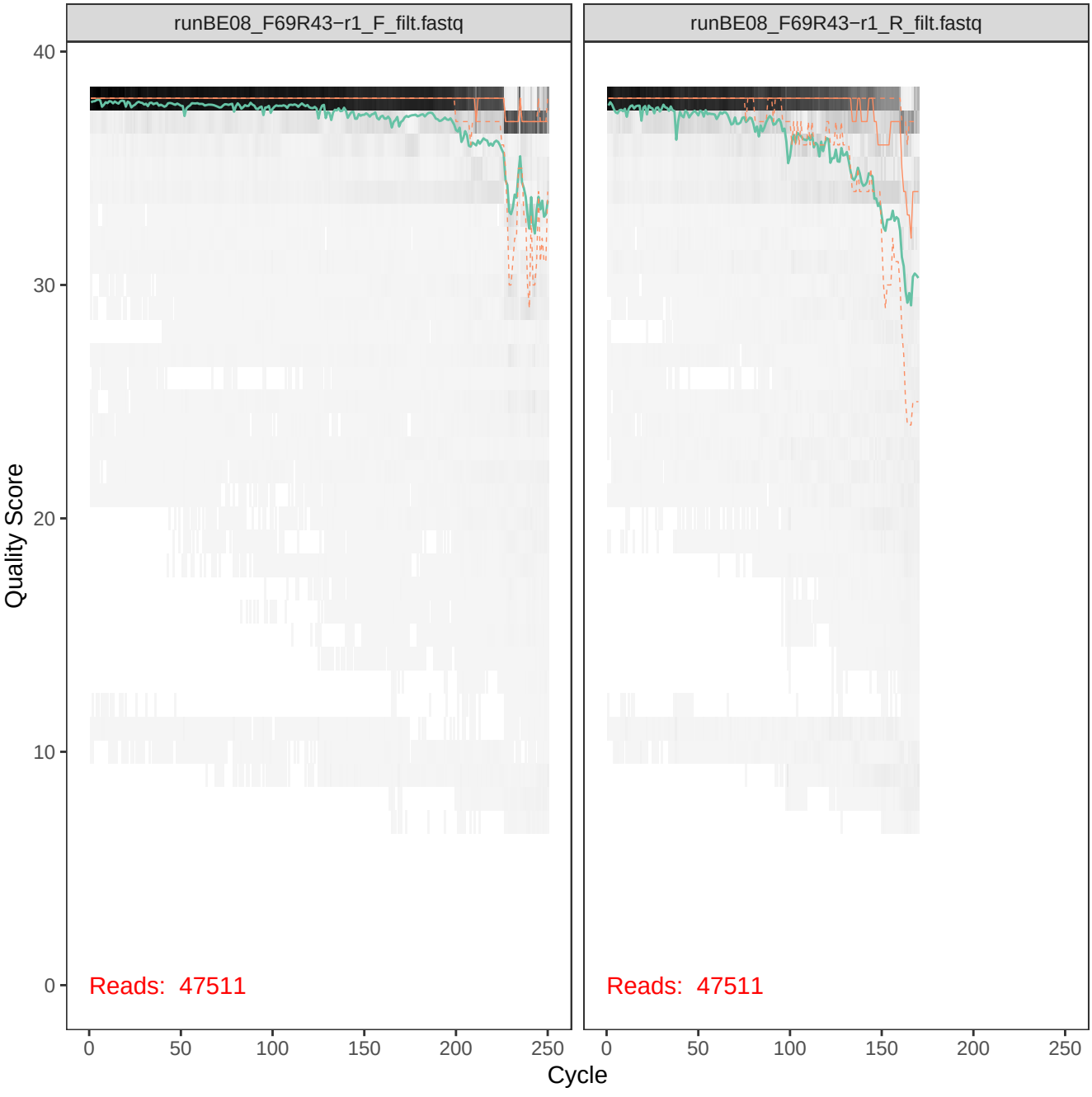

runBE08_F68R54−r1_F_filt.fastq
runBE08_F68R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50276
Reads: 50276
0
50
100
150
200
250
Cycle

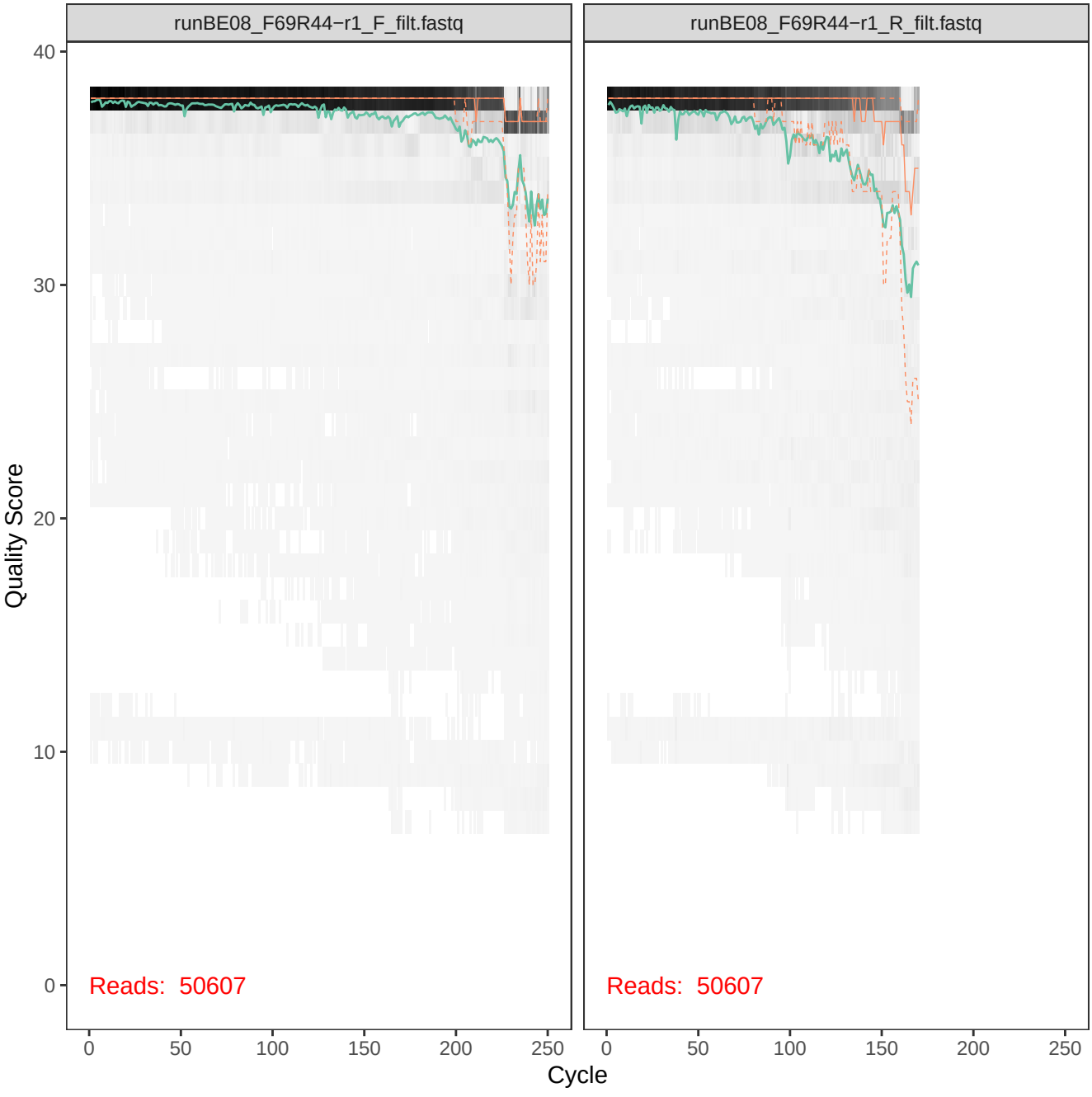

runBE08_F68R55−r1_F_filt.fastq
runBE08_F68R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47985
Reads: 47985
0
50
100
150
200
250
Cycle

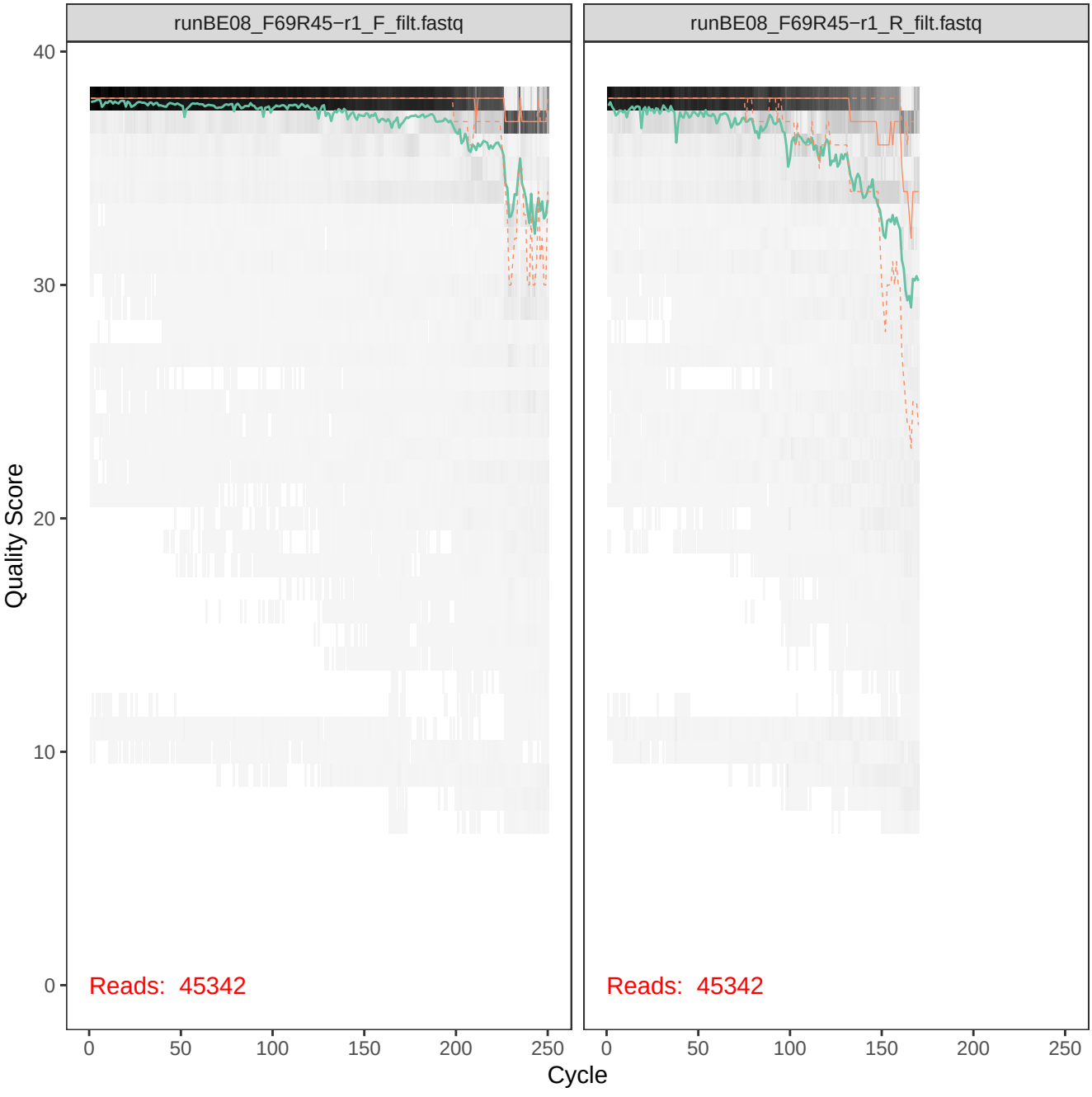

runBE08_F69R40−r1_F_filt.fastq
runBE08_F69R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52172
Reads: 52172
0
50
100
150
200
250
Cycle

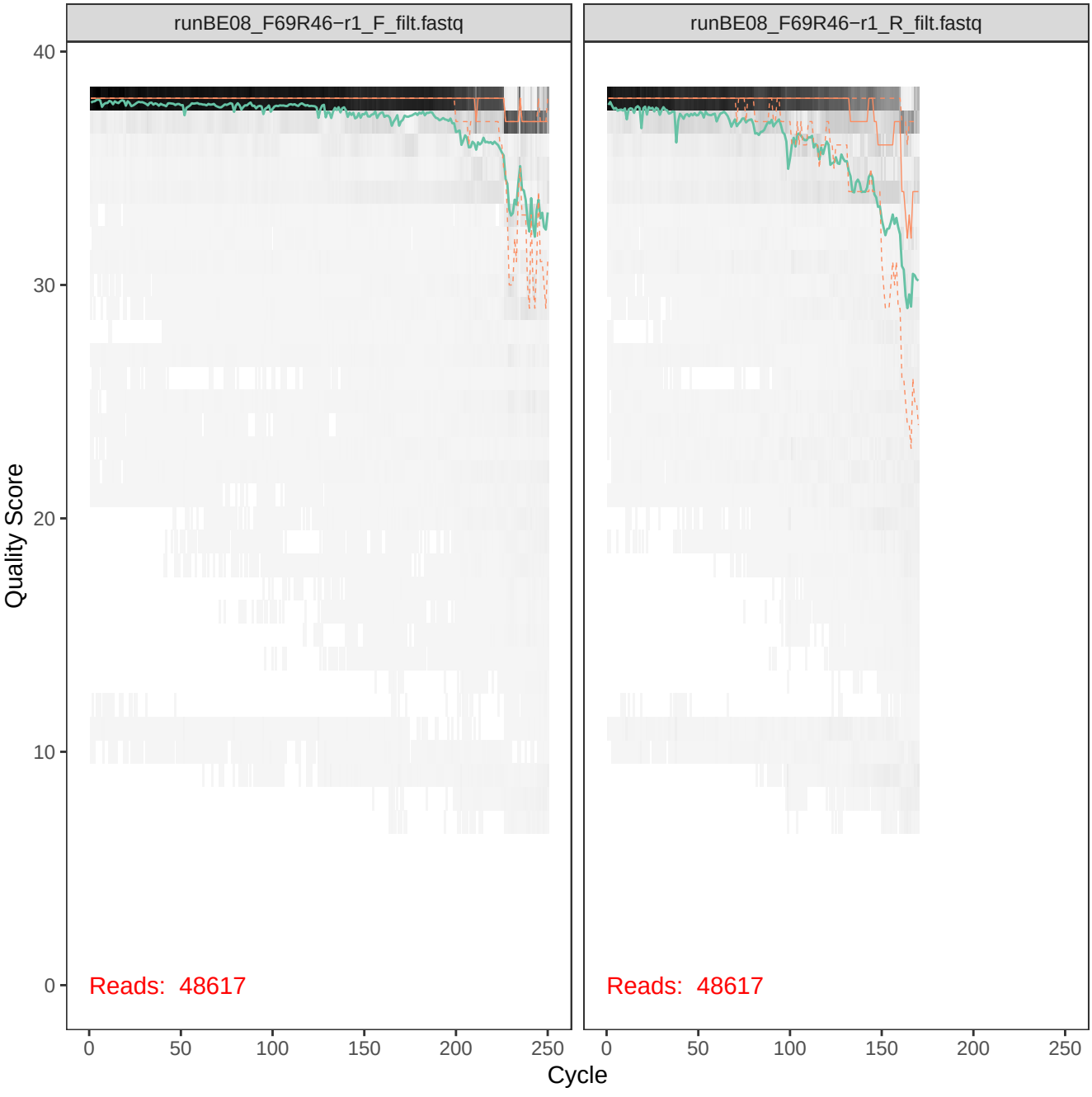

runBE08_F69R41−r1_F_filt.fastq
runBE08_F69R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 53614
Reads: 53614
0
50
100
150
200
250
Cycle

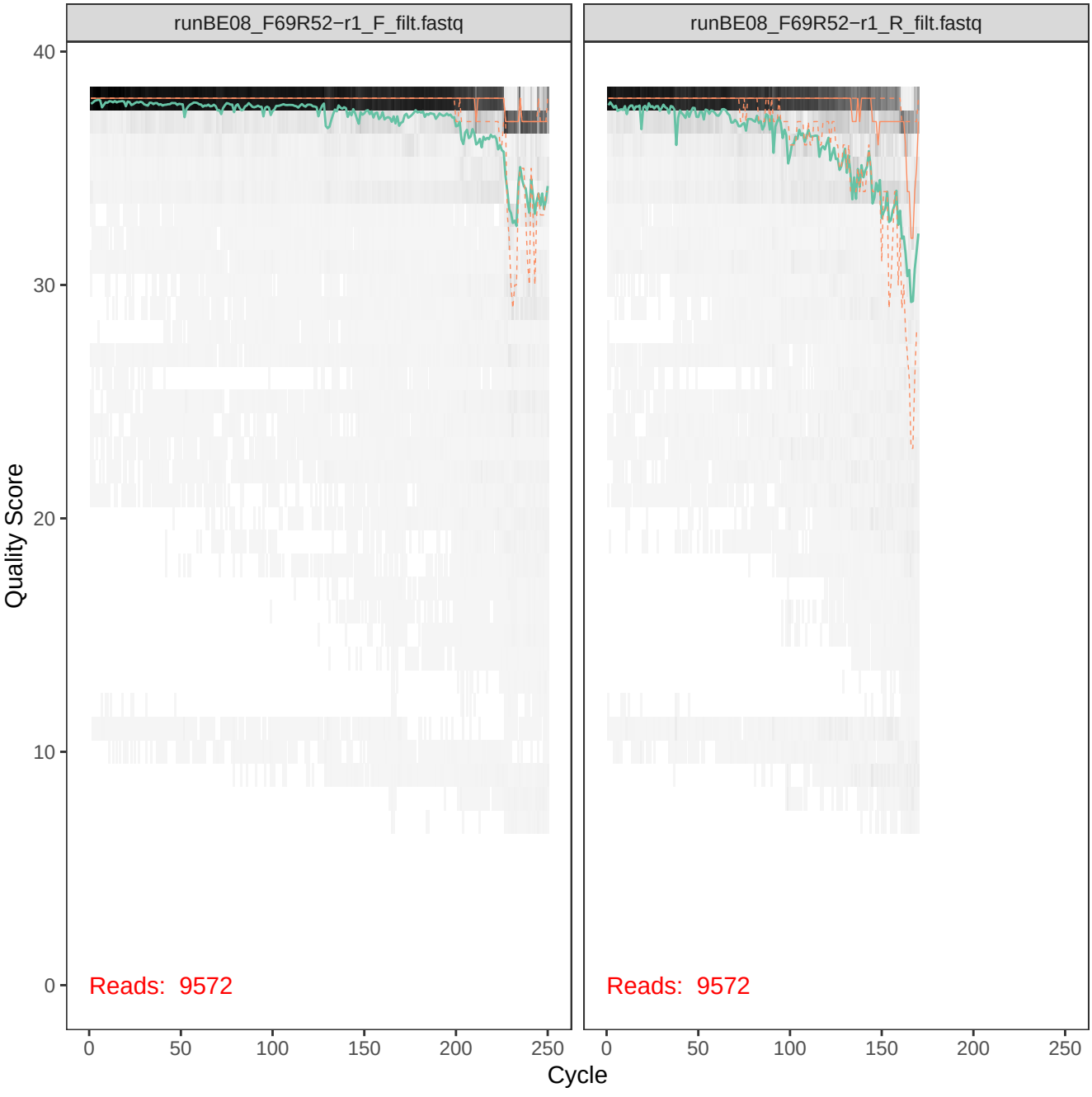

runBE08_F69R42−r1_F_filt.fastq
runBE08_F69R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51420
Reads: 51420
0
50
100
150
200
250
Cycle

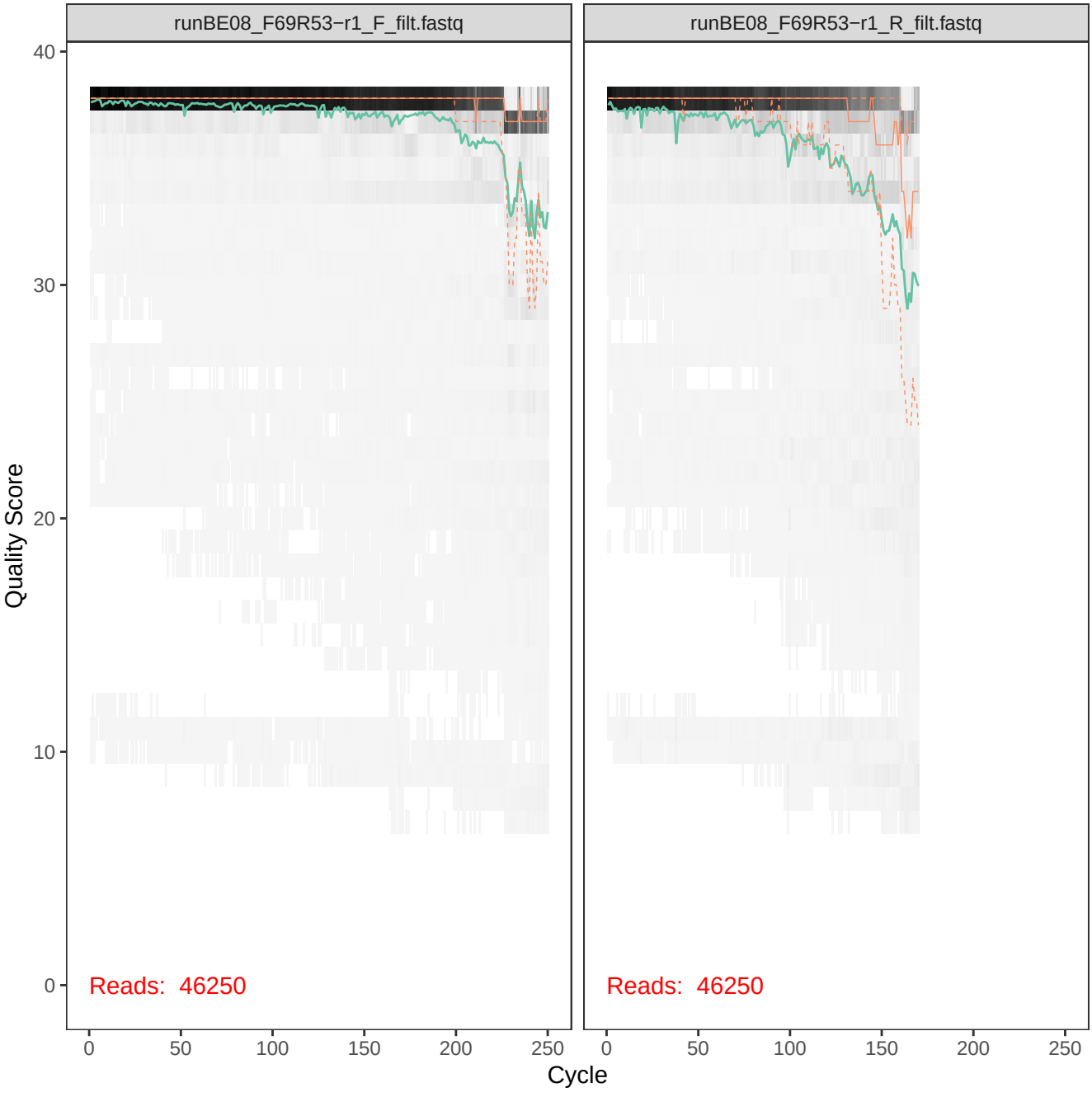

runBE08_F69R43−r1_F_filt.fastq
runBE08_F69R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47511
Reads: 47511
0
50
100
150
200
250
Cycle

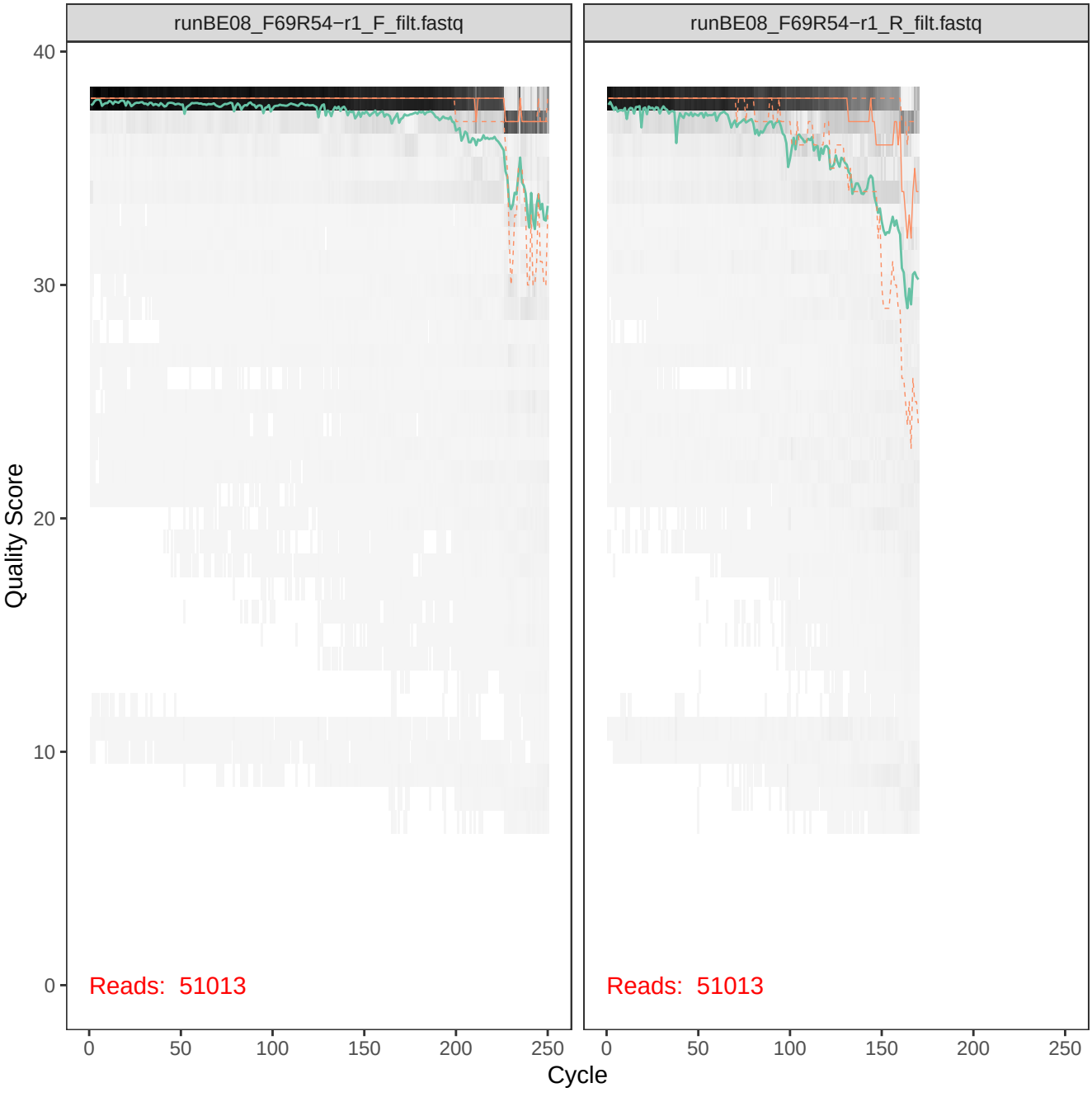

runBE08_F69R44−r1_F_filt.fastq
runBE08_F69R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50607
Reads: 50607
0
50
100
150
200
250
Cycle

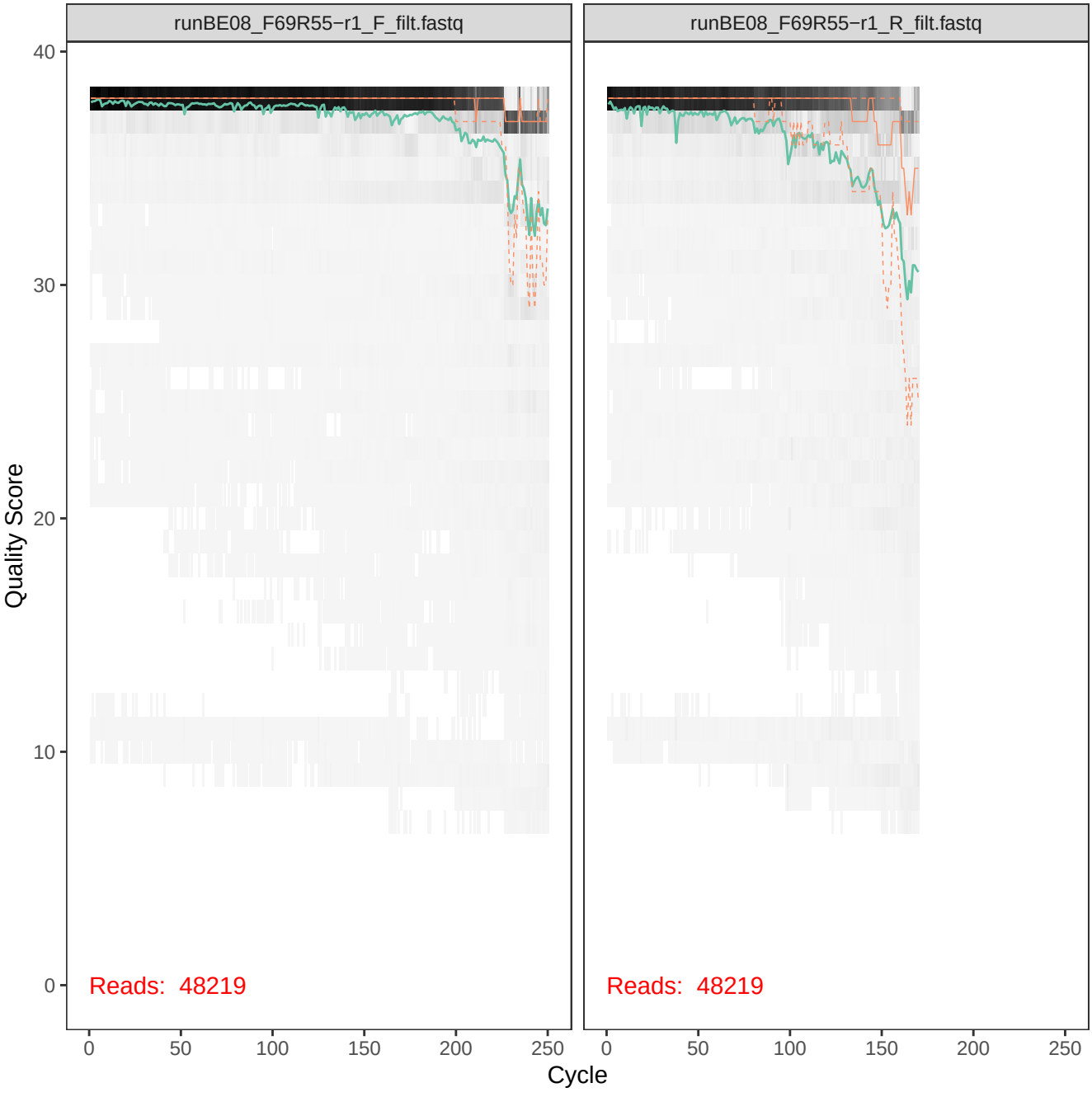

runBE08_F69R45−r1_F_filt.fastq
runBE08_F69R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45342
Reads: 45342
0
50
100
150
200
250
Cycle

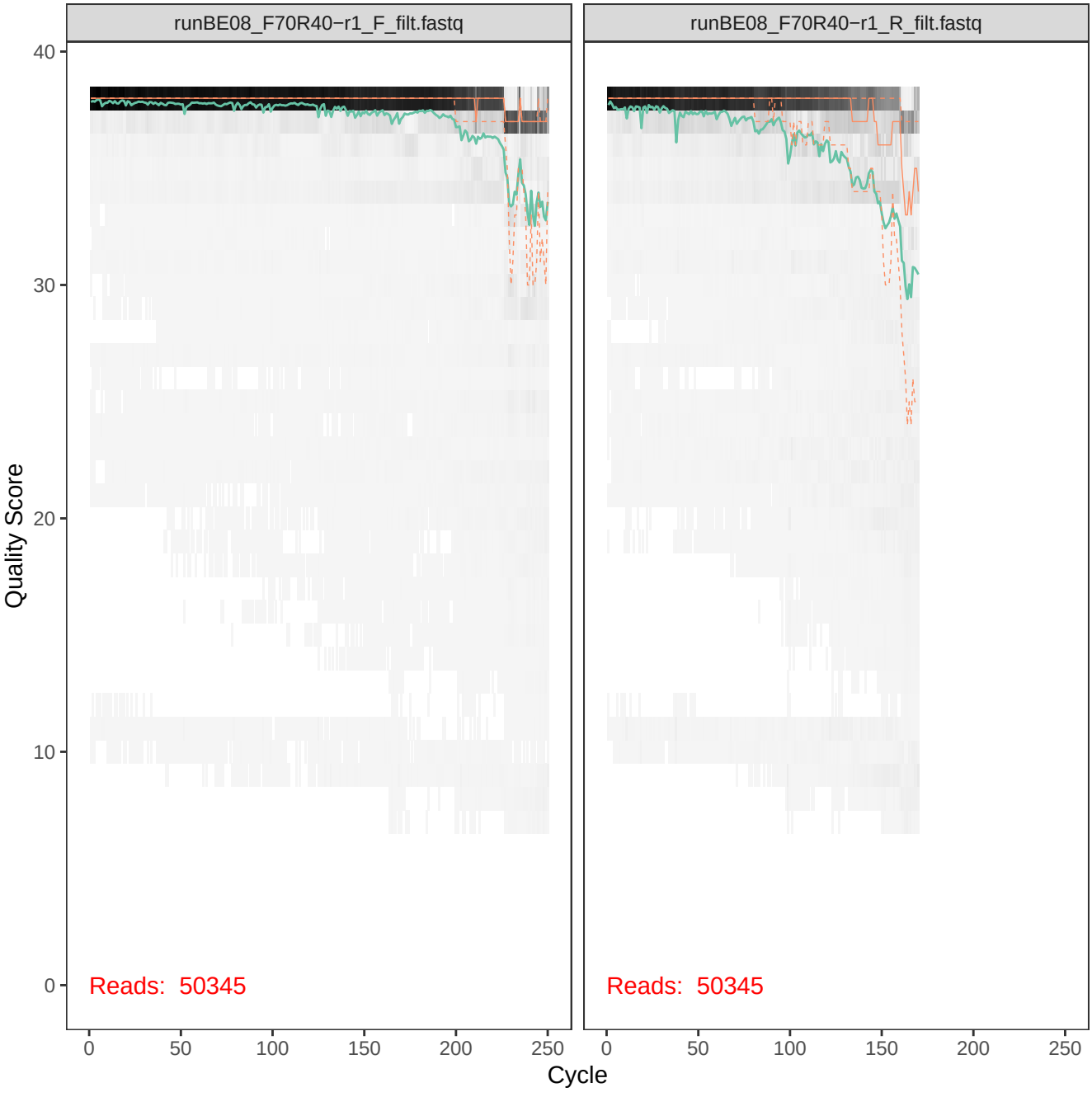

runBE08_F69R46−r1_F_filt.fastq
runBE08_F69R46−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48617
Reads: 48617
0
50
100
150
200
250
Cycle

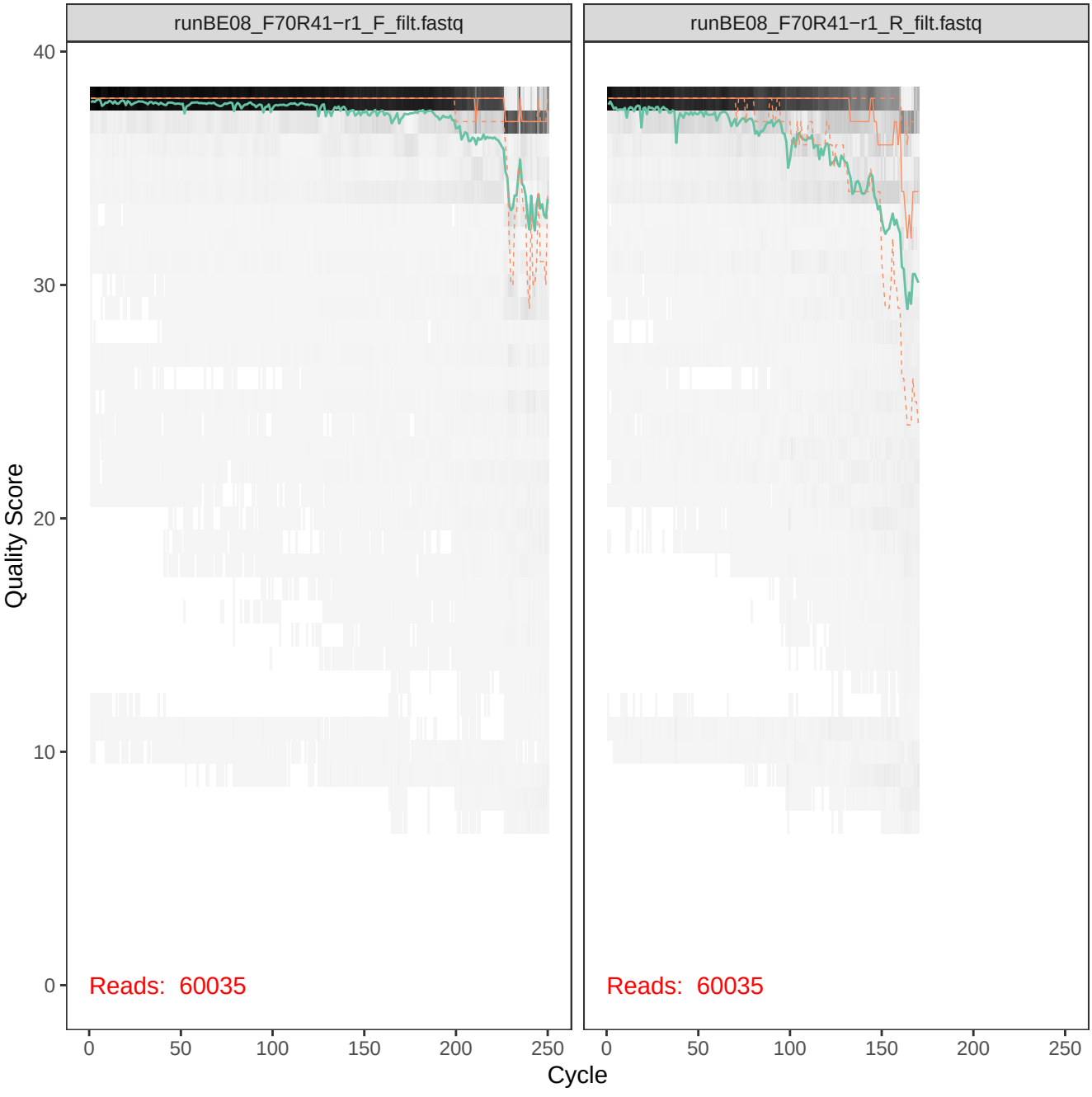

runBE08_F69R52−r1_F_filt.fastq
runBE08_F69R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 9572
Reads: 9572
0
50
100
150
200
250
Cycle

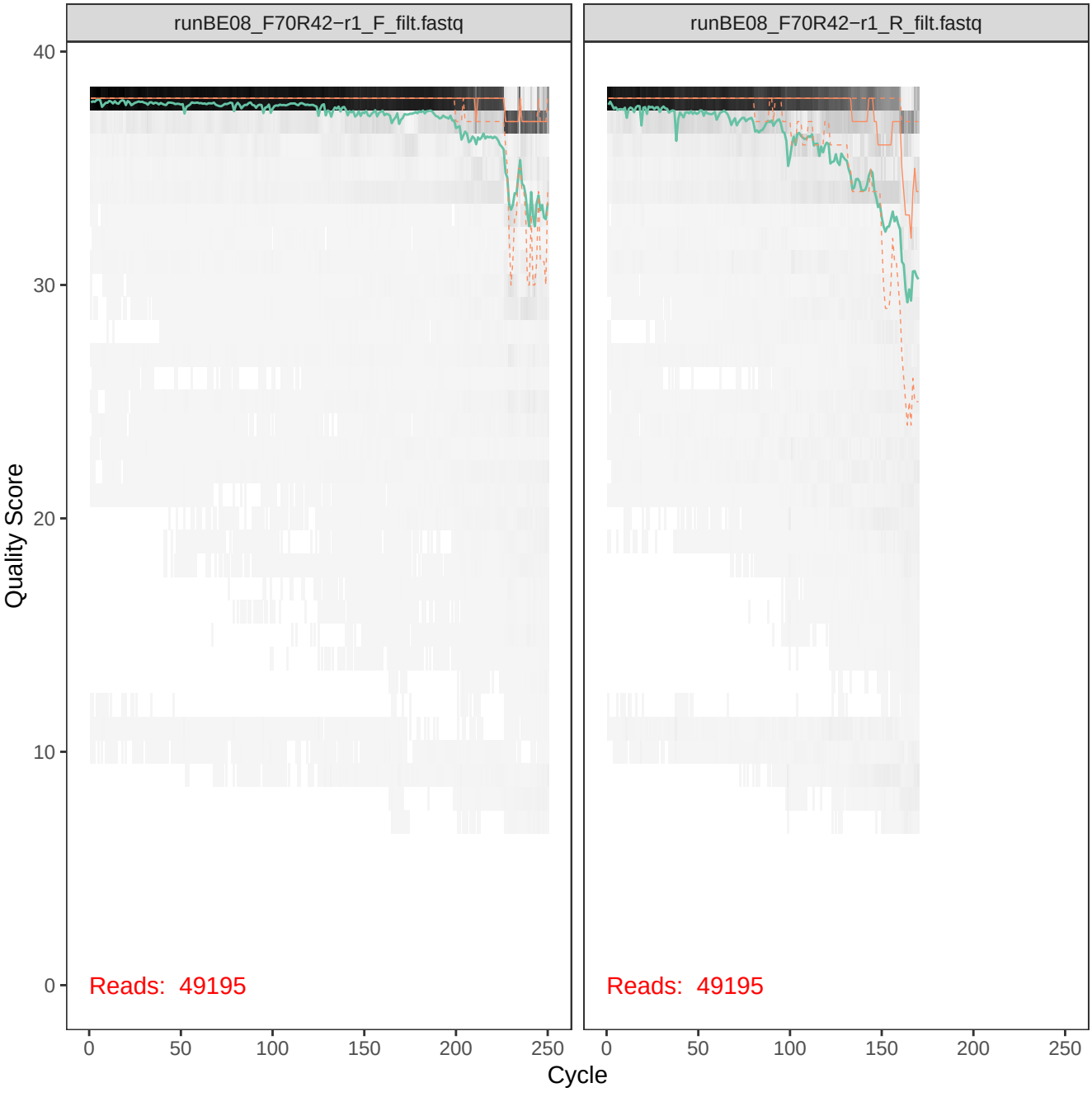

runBE08_F69R53−r1_F_filt.fastq
runBE08_F69R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46250
Reads: 46250
0
50
100
150
200
250
Cycle

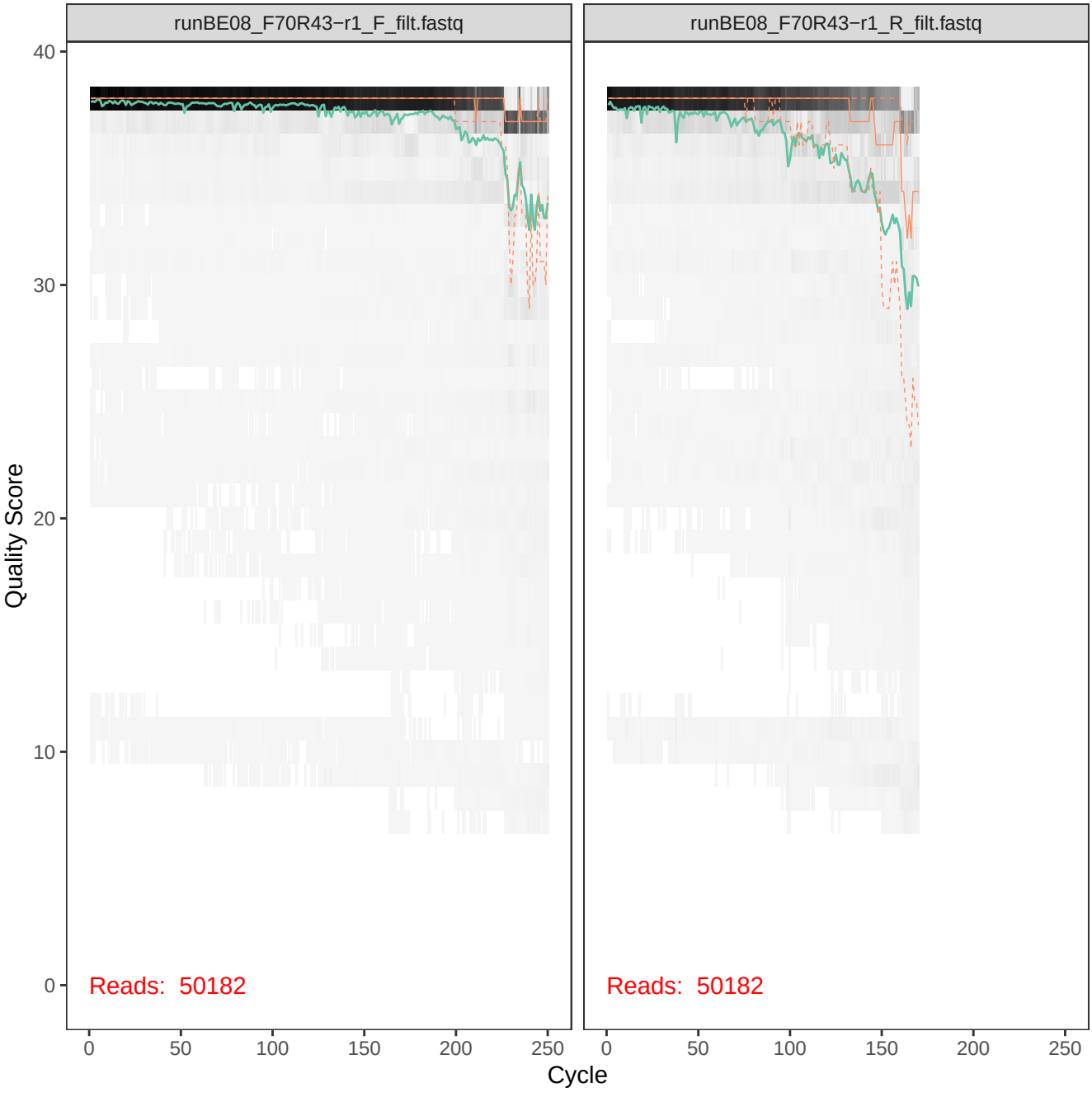

runBE08_F69R54−r1_F_filt.fastq
runBE08_F69R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51013
Reads: 51013
0
50
100
150
200
250
Cycle

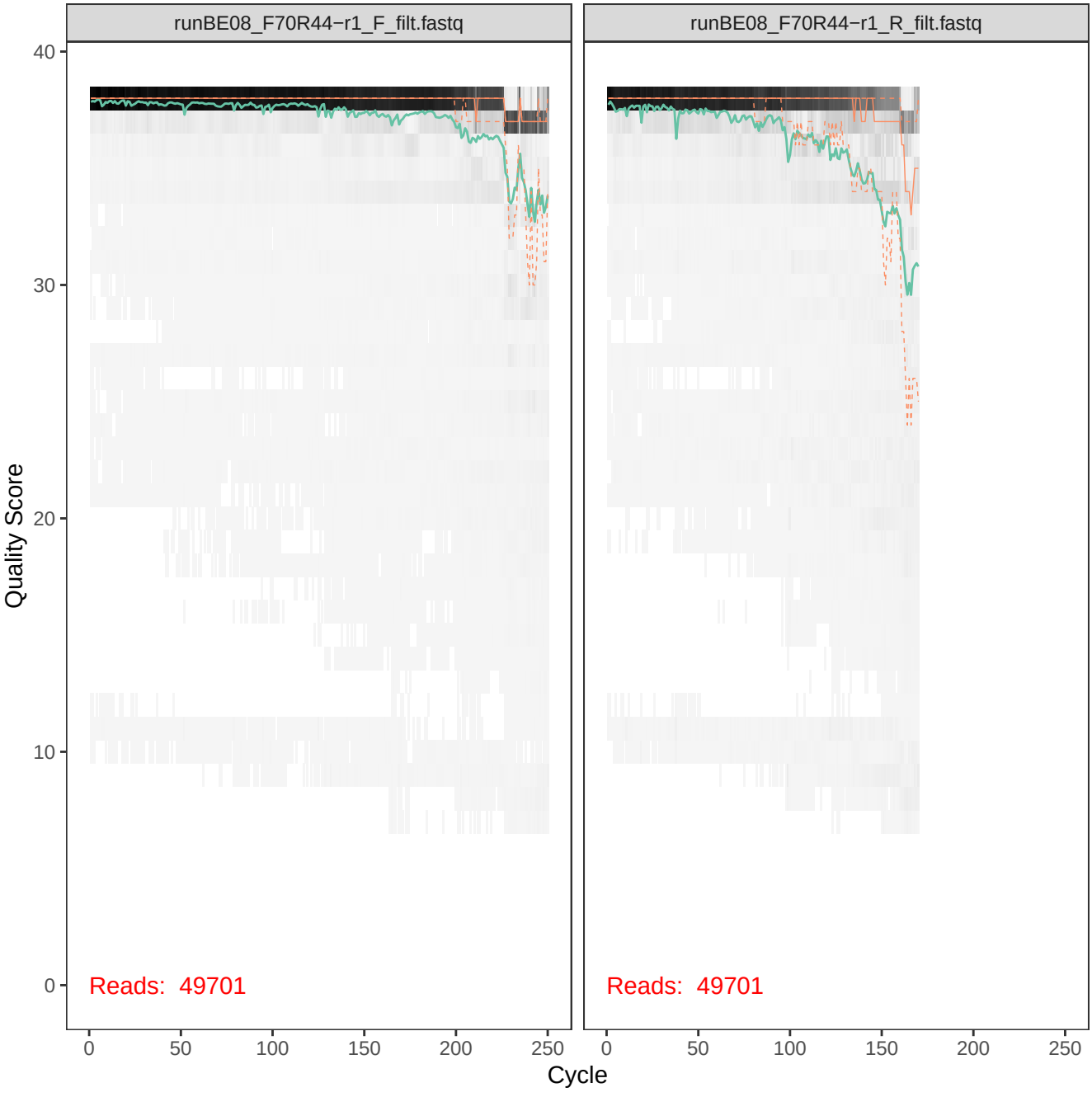

runBE08_F69R55−r1_F_filt.fastq
runBE08_F69R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48219
Reads: 48219
0
50
100
150
200
250
Cycle

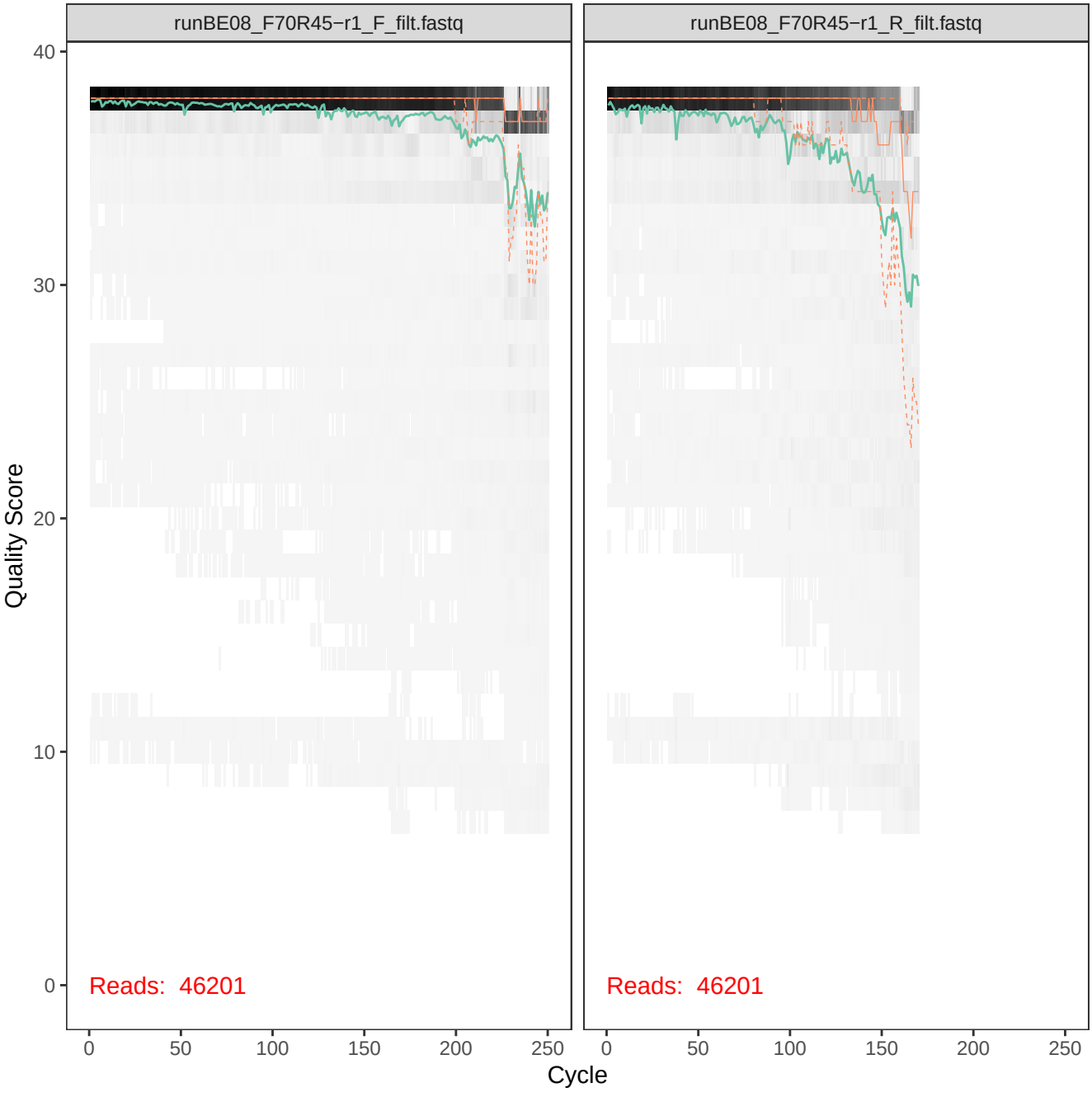

runBE08_F70R40−r1_F_filt.fastq
runBE08_F70R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50345
Reads: 50345
0
50
100
150
200
250
Cycle

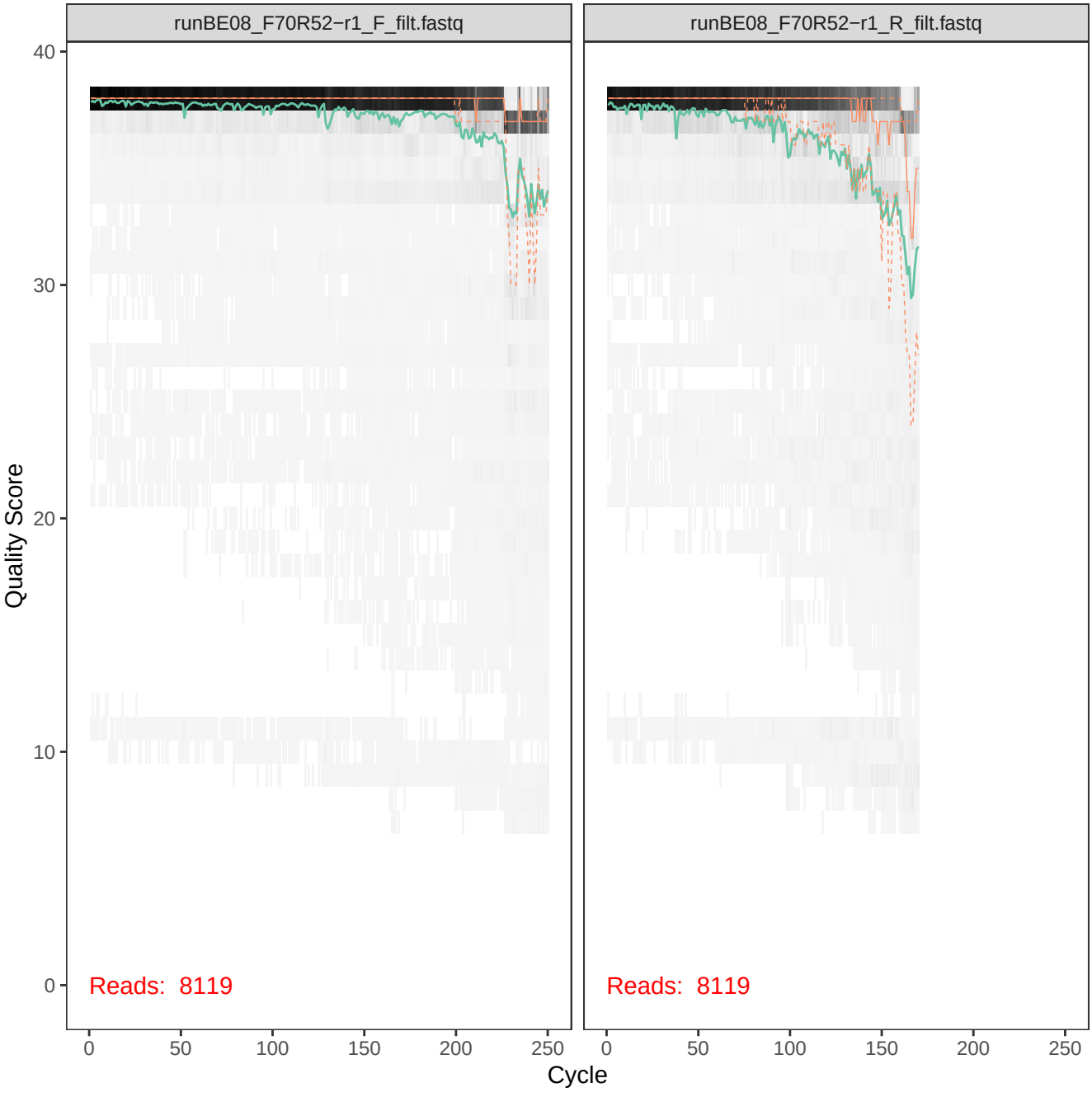

runBE08_F70R41−r1_F_filt.fastq
runBE08_F70R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 60035
Reads: 60035
0
50
100
150
200
250
Cycle

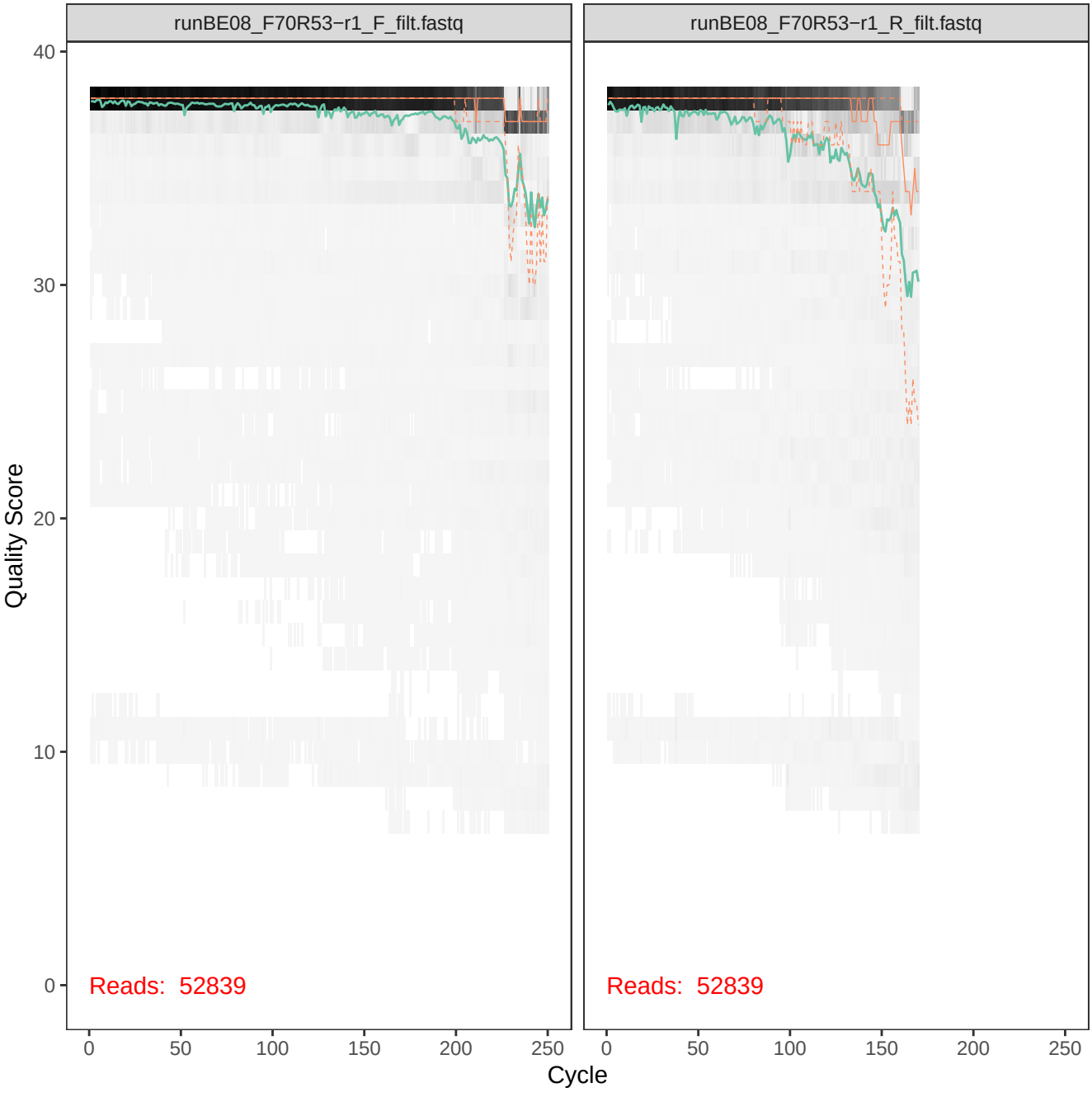

runBE08_F70R42−r1_F_filt.fastq
runBE08_F70R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49195
Reads: 49195
0
50
100
150
200
250
Cycle

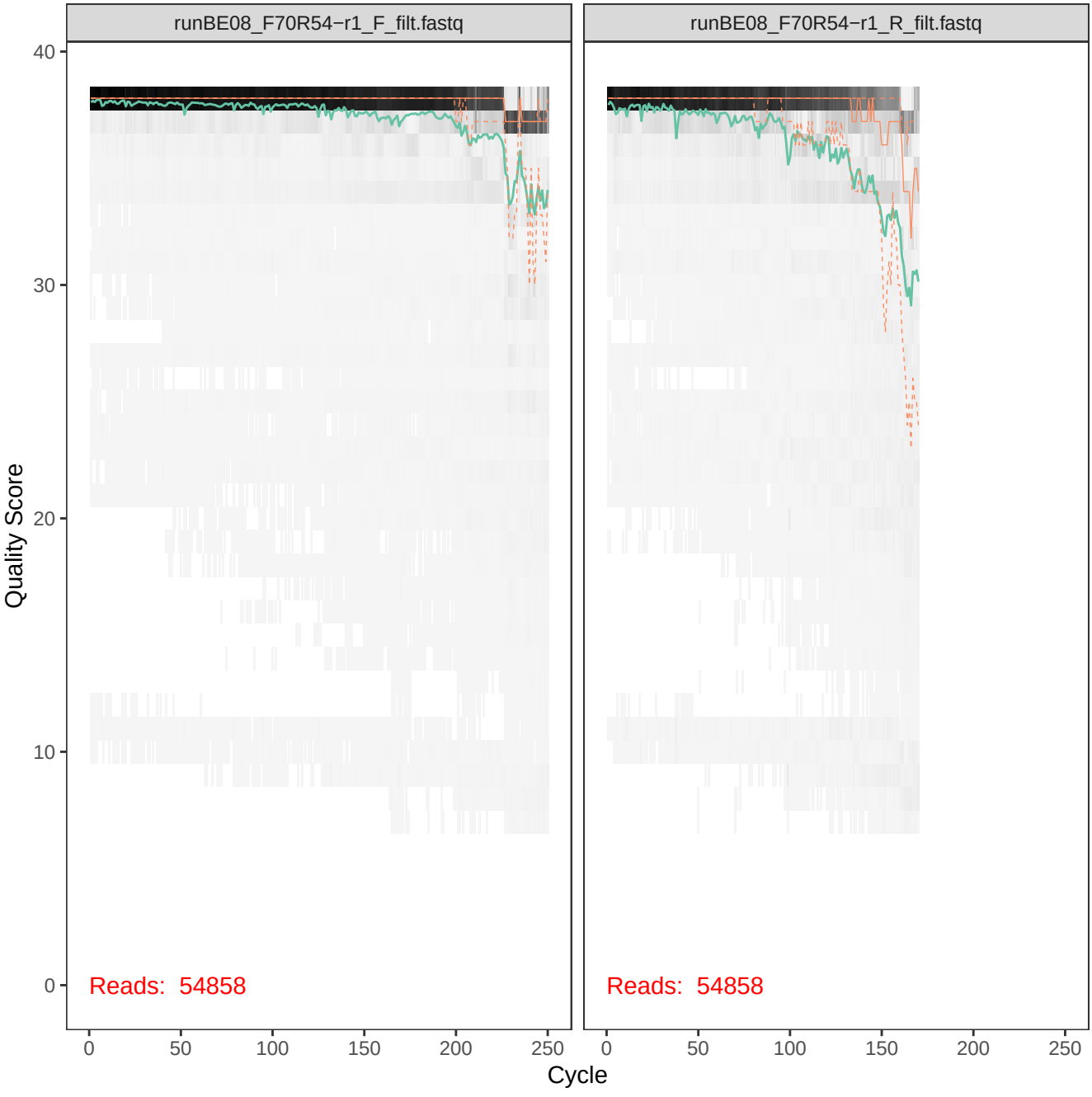

runBE08_F70R43−r1_F_filt.fastq
runBE08_F70R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50182
Reads: 50182
0
50
100
150
200
250
Cycle

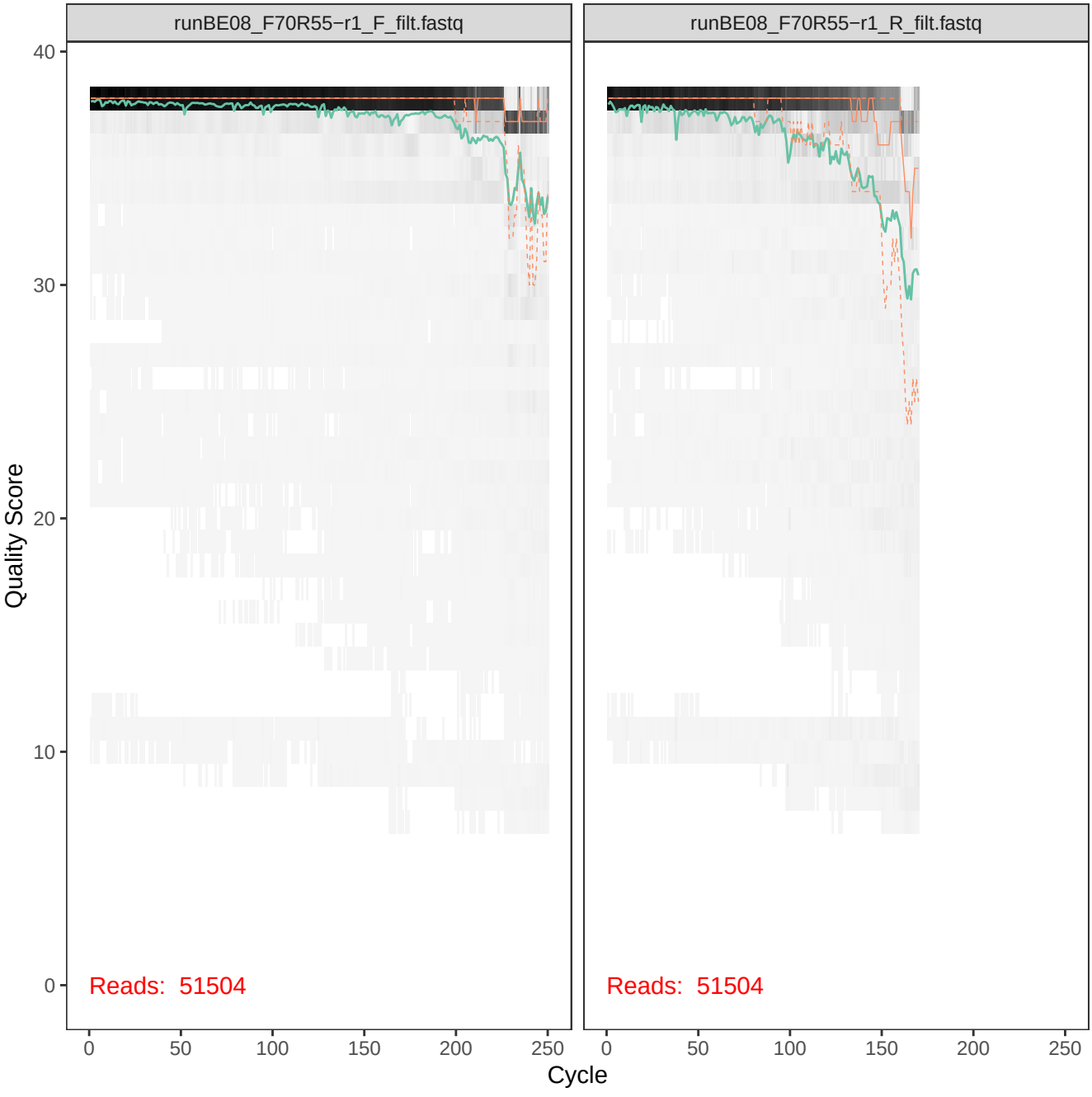

runBE08_F70R44−r1_F_filt.fastq
runBE08_F70R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49701
Reads: 49701
0
50
100
150
200
250
Cycle

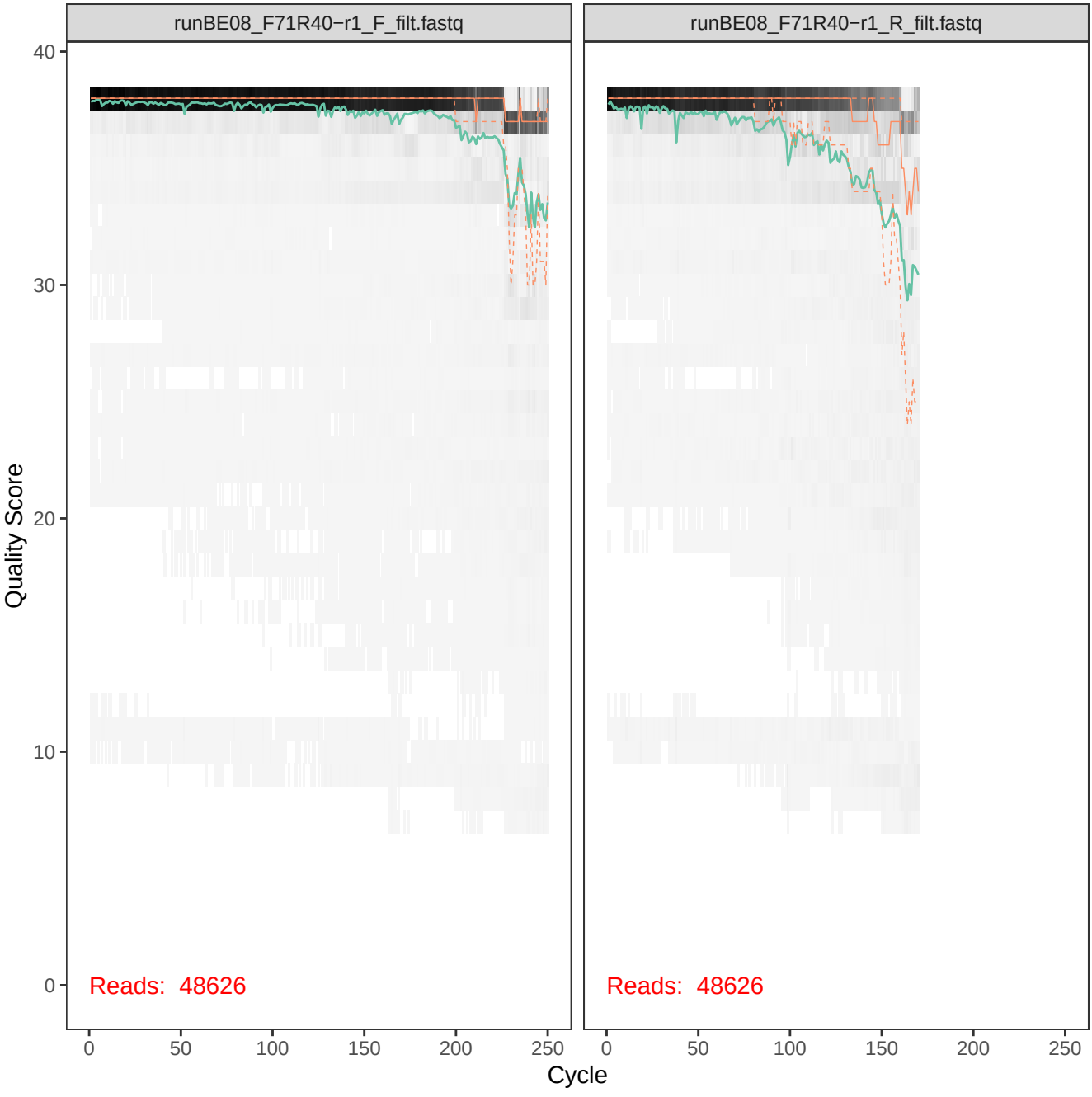

runBE08_F70R45−r1_F_filt.fastq
runBE08_F70R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46201
Reads: 46201
0
50
100
150
200
250
Cycle

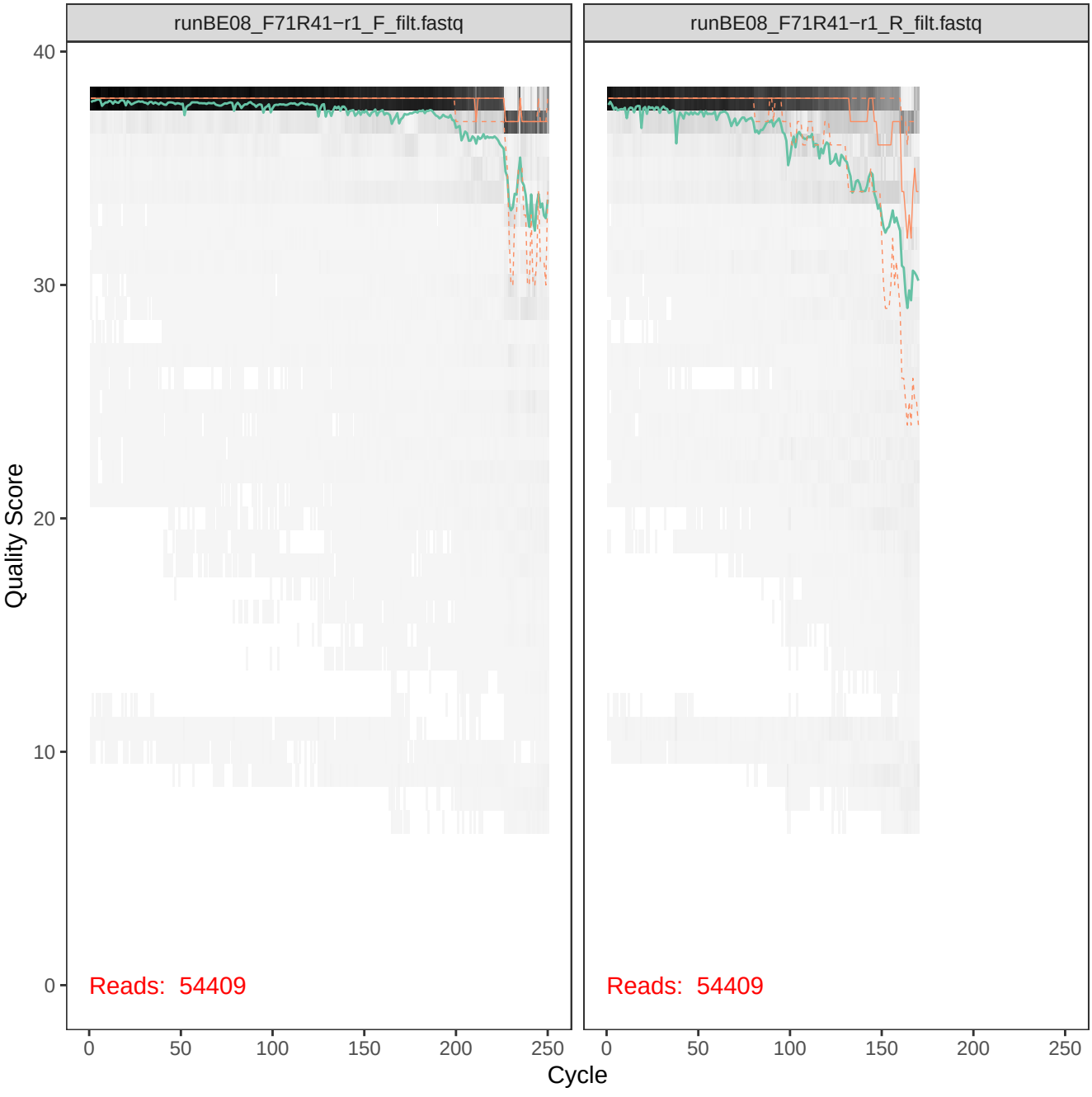

runBE08_F70R52−r1_F_filt.fastq
runBE08_F70R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 8119
Reads: 8119
0
50
100
150
200
250
Cycle

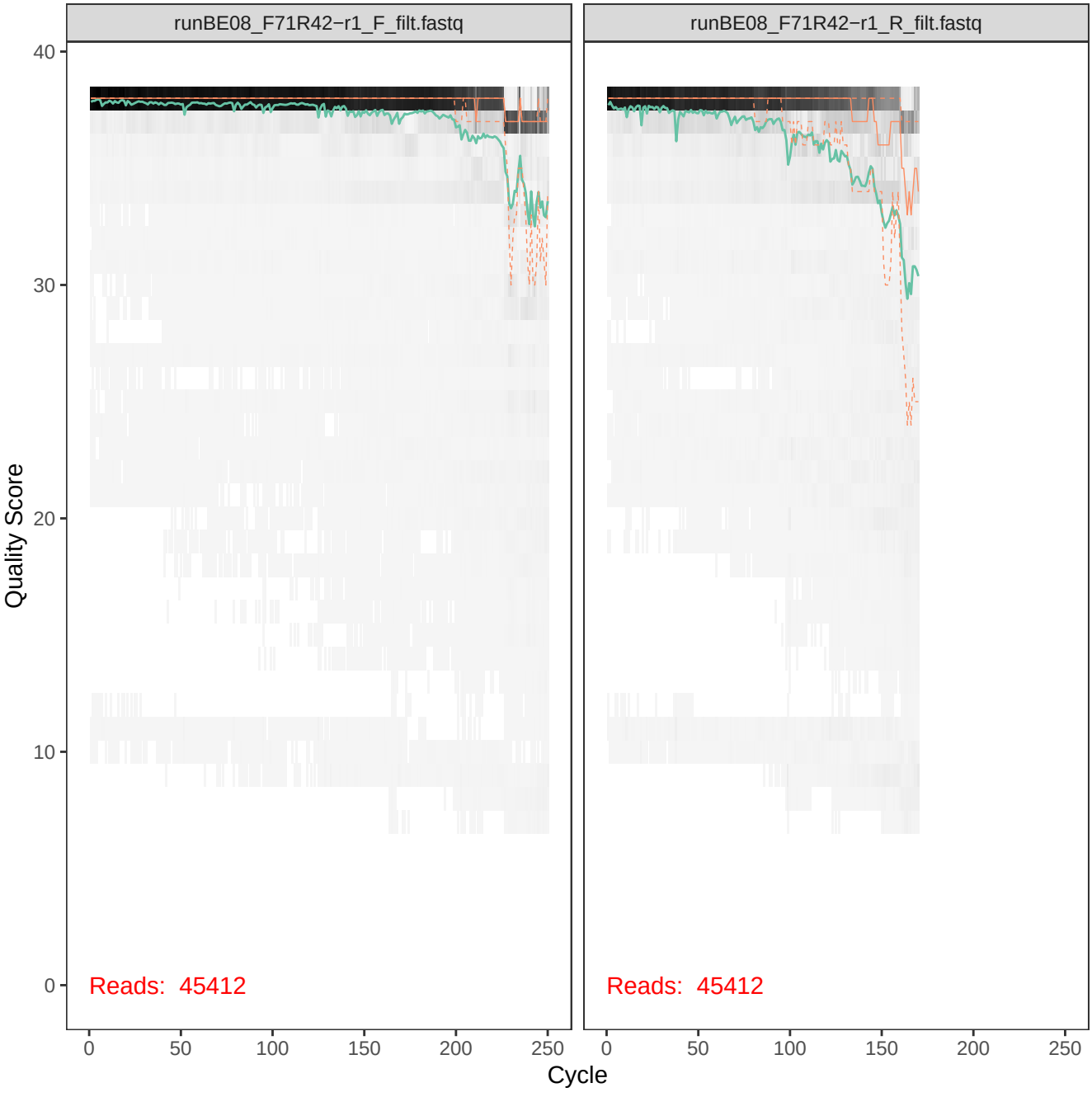

runBE08_F70R53−r1_F_filt.fastq
runBE08_F70R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 52839
Reads: 52839
0
50
100
150
200
250
Cycle

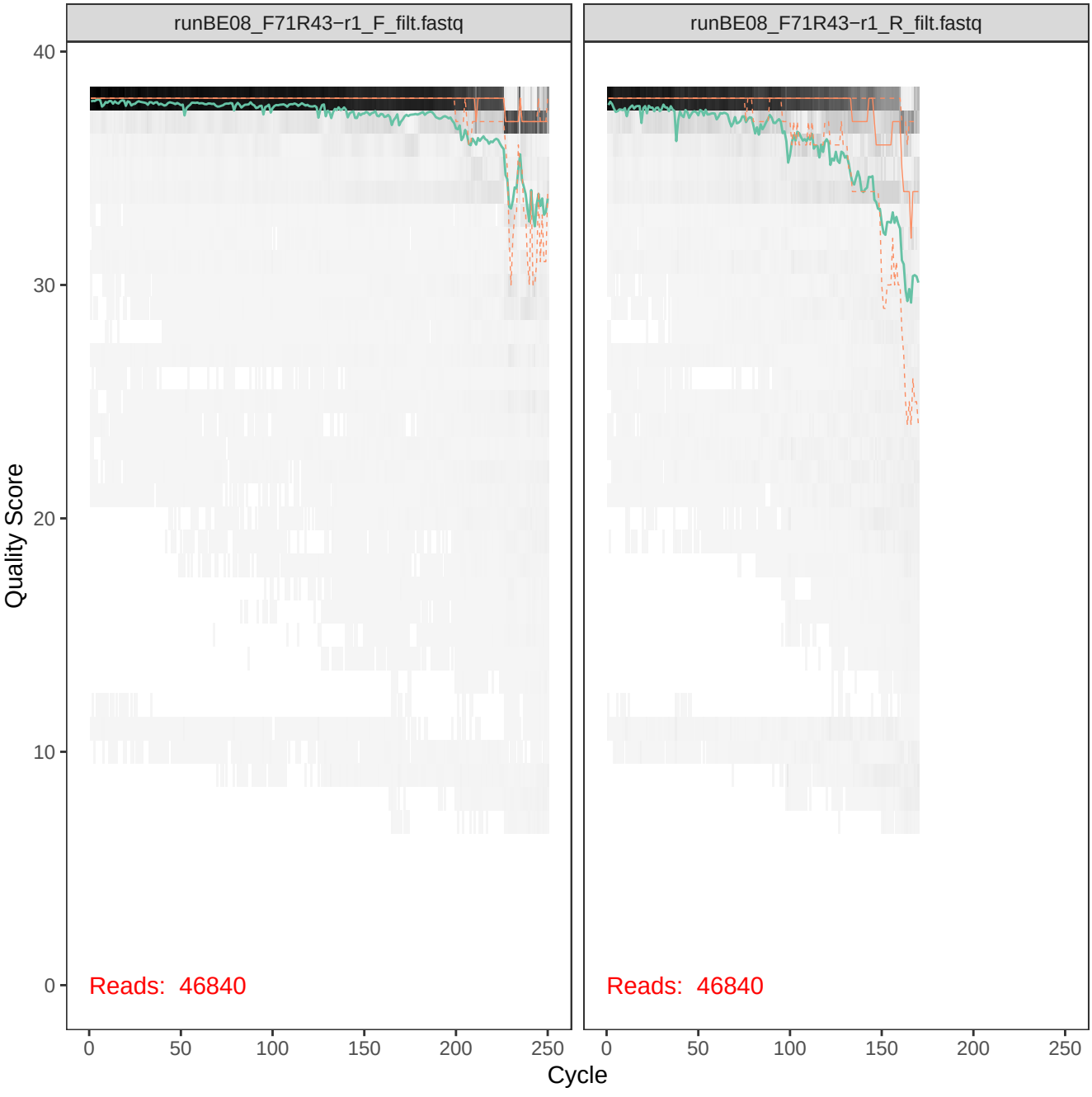

runBE08_F70R54−r1_F_filt.fastq
runBE08_F70R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54858
Reads: 54858
0
50
100
150
200
250
Cycle

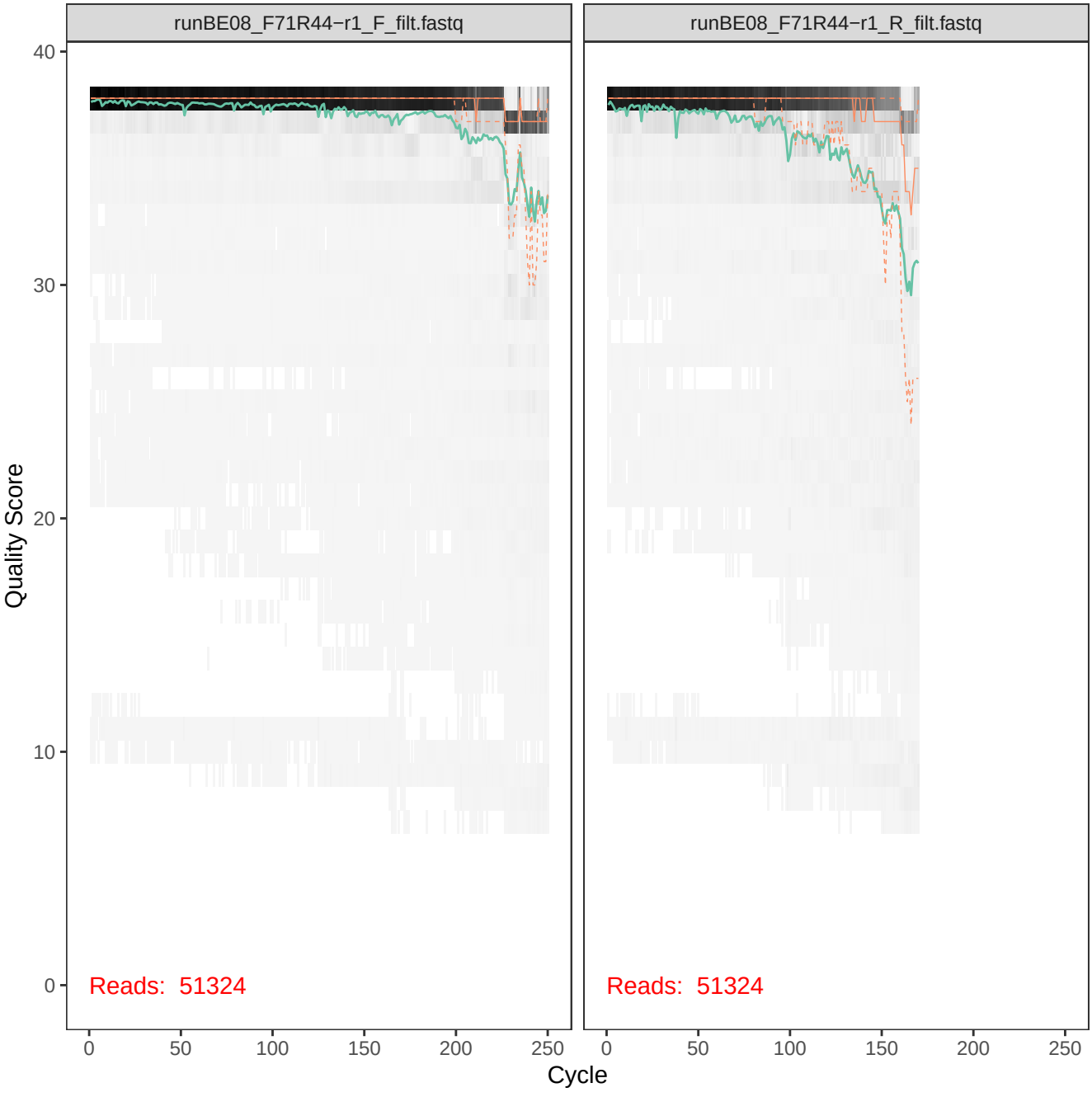

runBE08_F70R55−r1_F_filt.fastq
runBE08_F70R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51504
Reads: 51504
0
50
100
150
200
250
Cycle

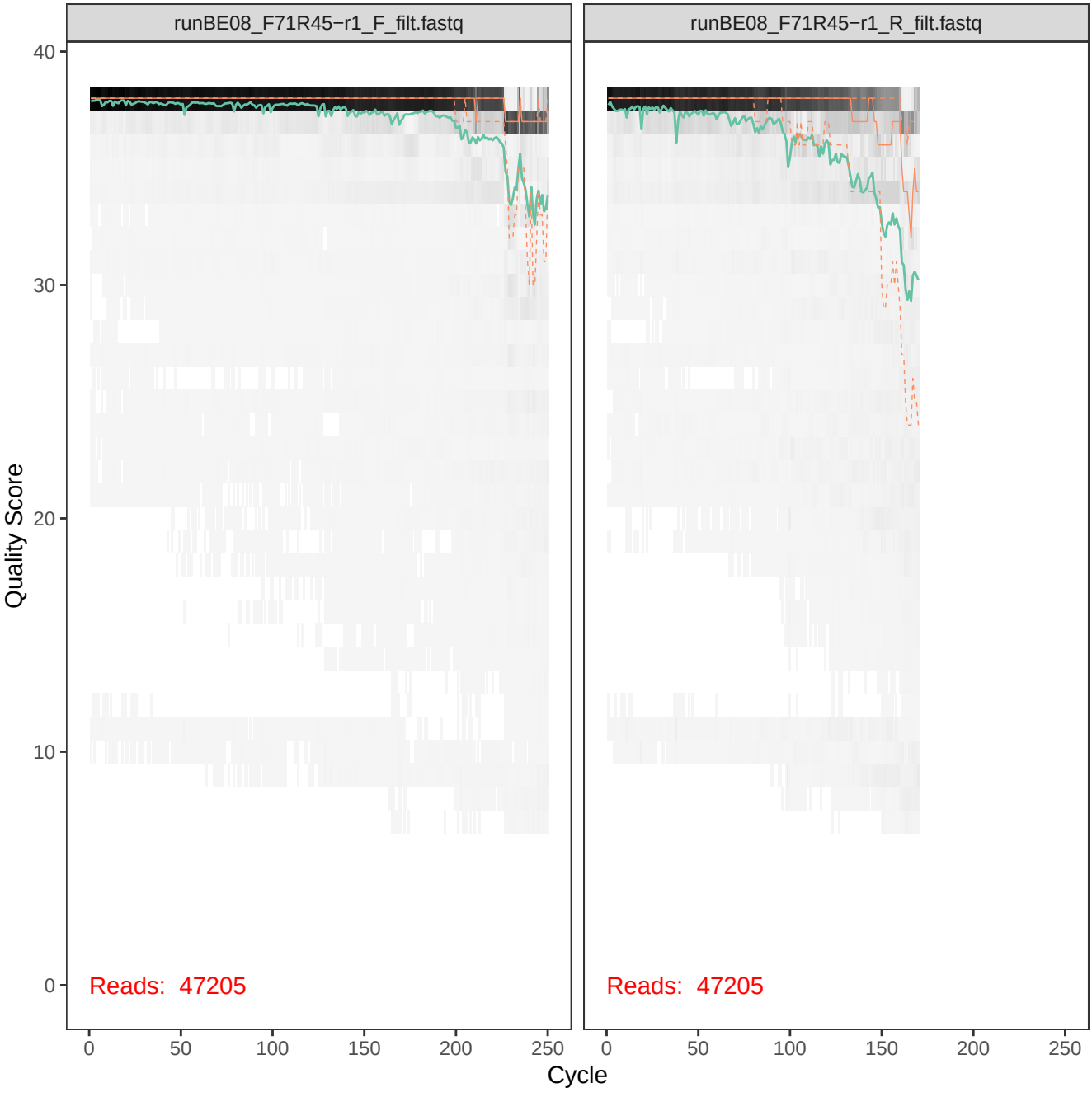

runBE08_F71R40−r1_F_filt.fastq
runBE08_F71R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48626
Reads: 48626
0
50
100
150
200
250
Cycle

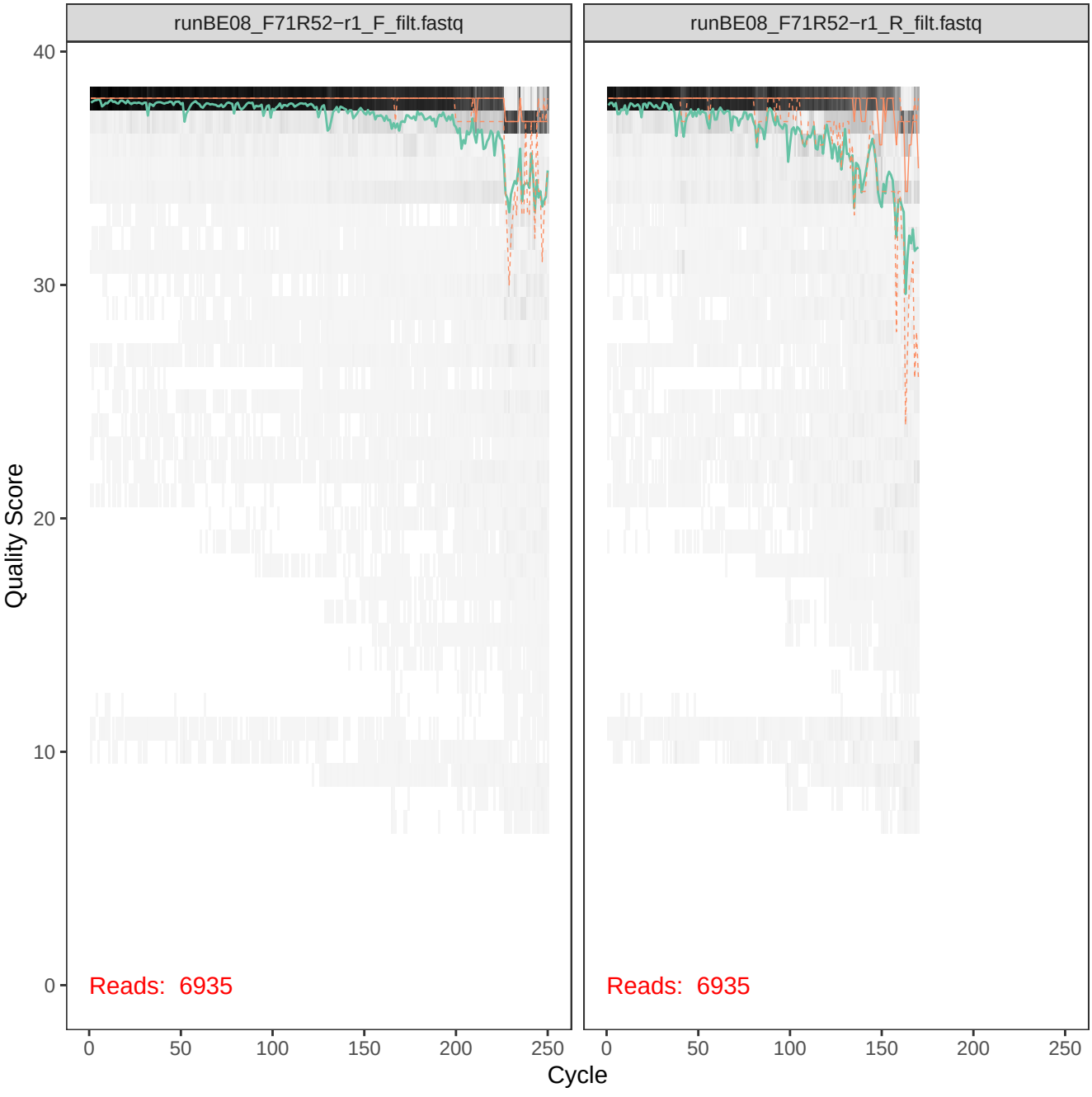

runBE08_F71R41−r1_F_filt.fastq
runBE08_F71R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54409
Reads: 54409
0
50
100
150
200
250
Cycle

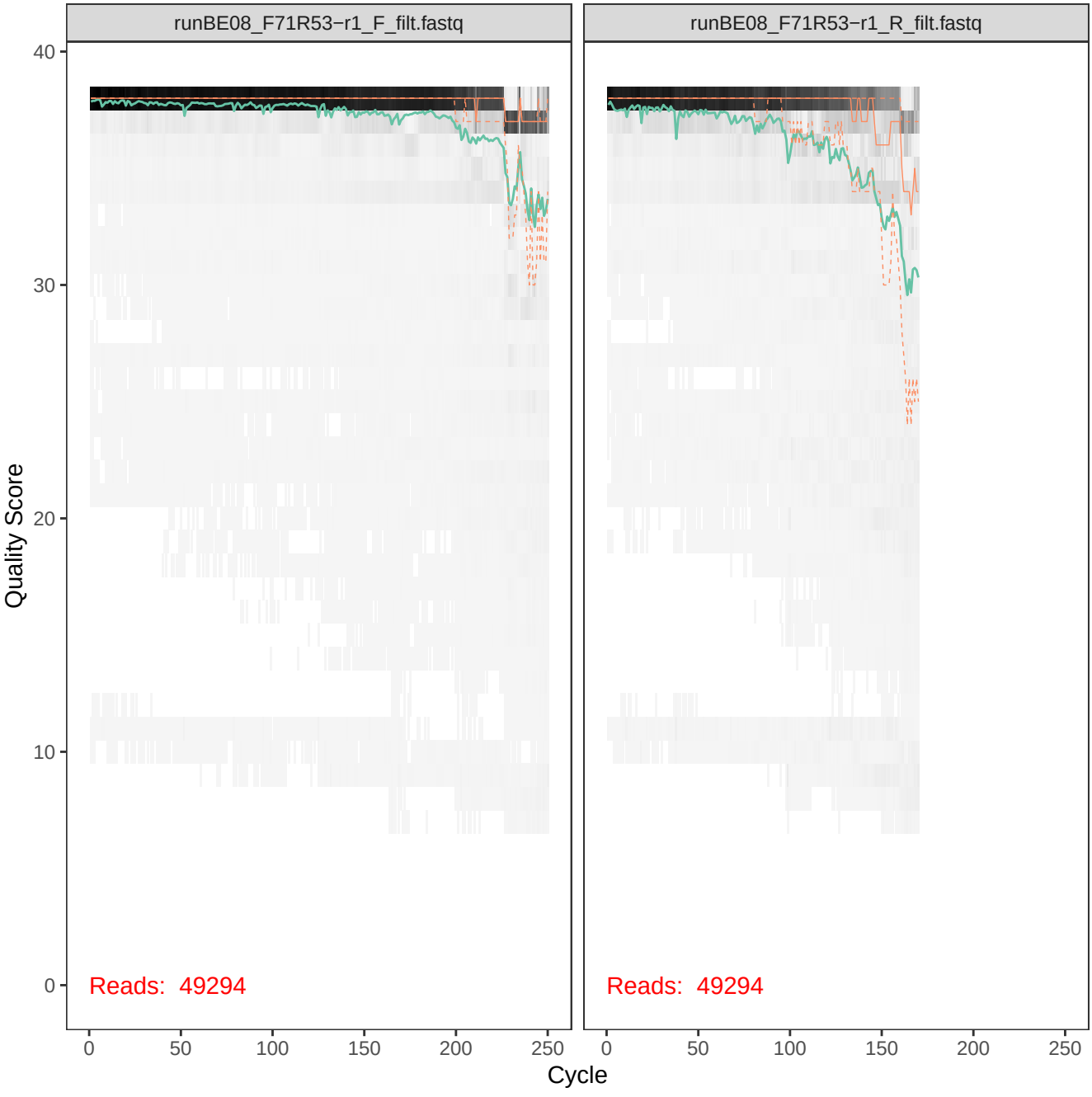

runBE08_F71R42−r1_F_filt.fastq
runBE08_F71R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 45412
Reads: 45412
0
50
100
150
200
250
Cycle

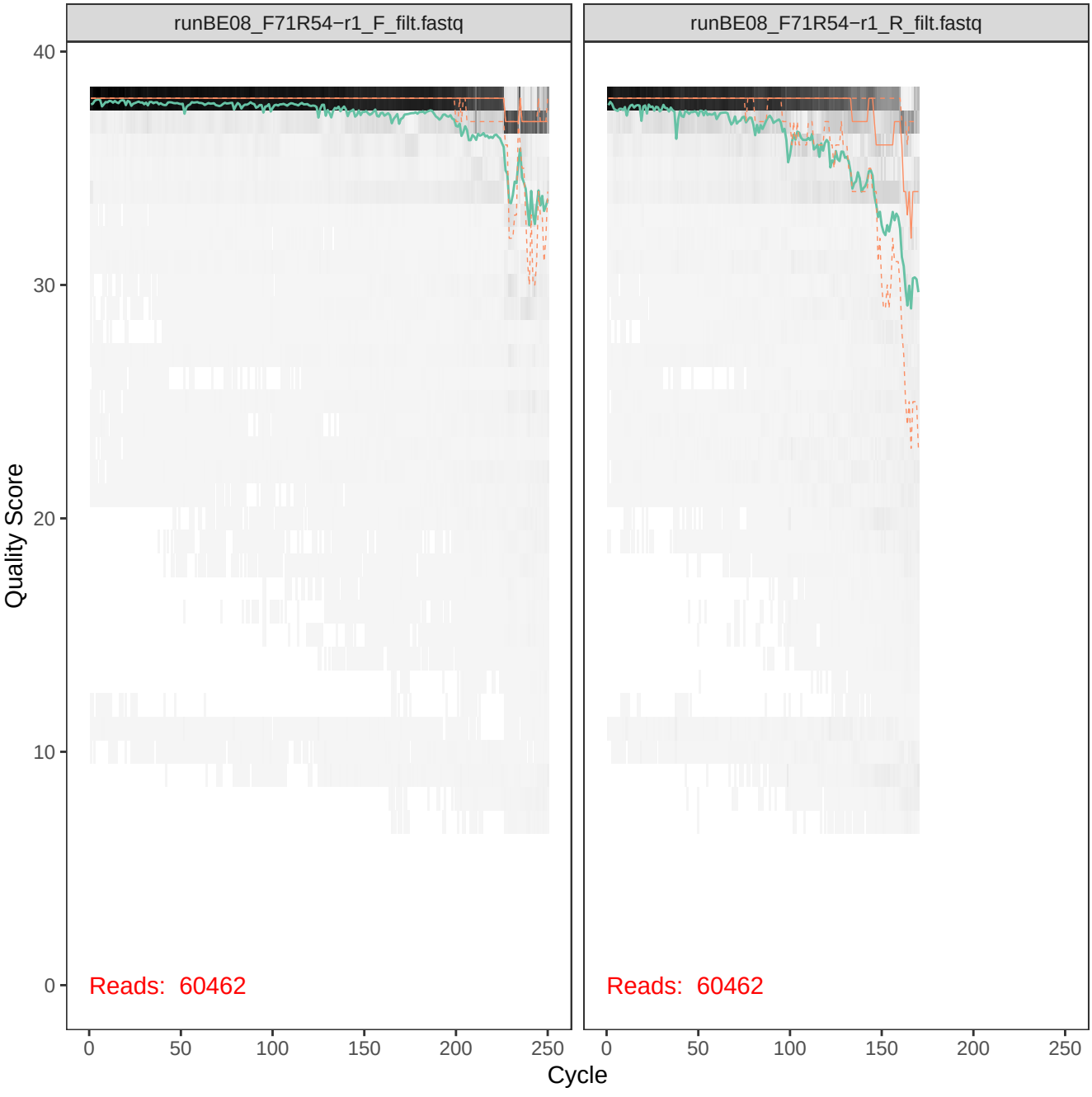

runBE08_F71R43−r1_F_filt.fastq
runBE08_F71R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46840
Reads: 46840
0
50
100
150
200
250
Cycle

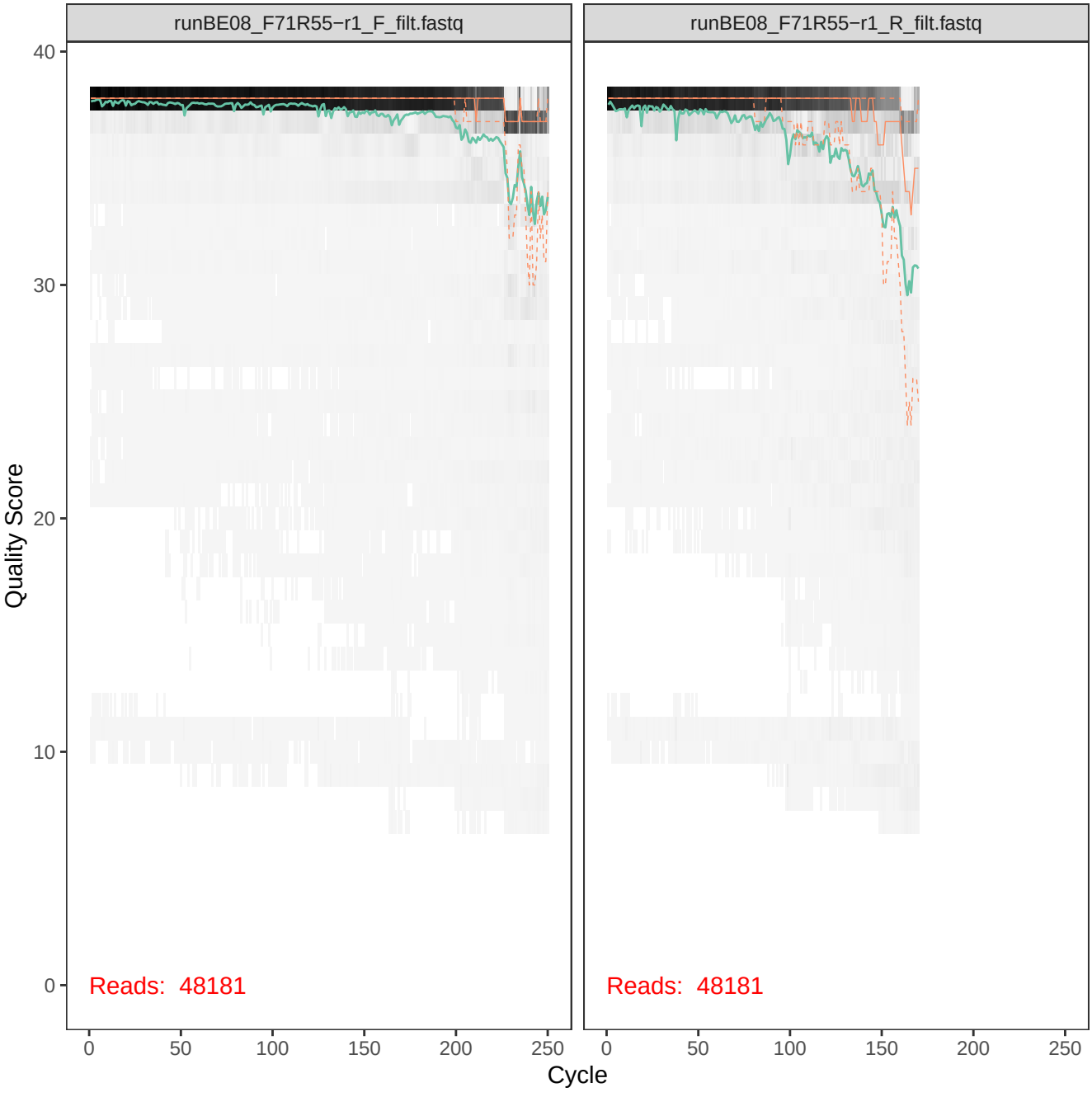

runBE08_F71R44−r1_F_filt.fastq
runBE08_F71R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51324
Reads: 51324
0
50
100
150
200
250
Cycle

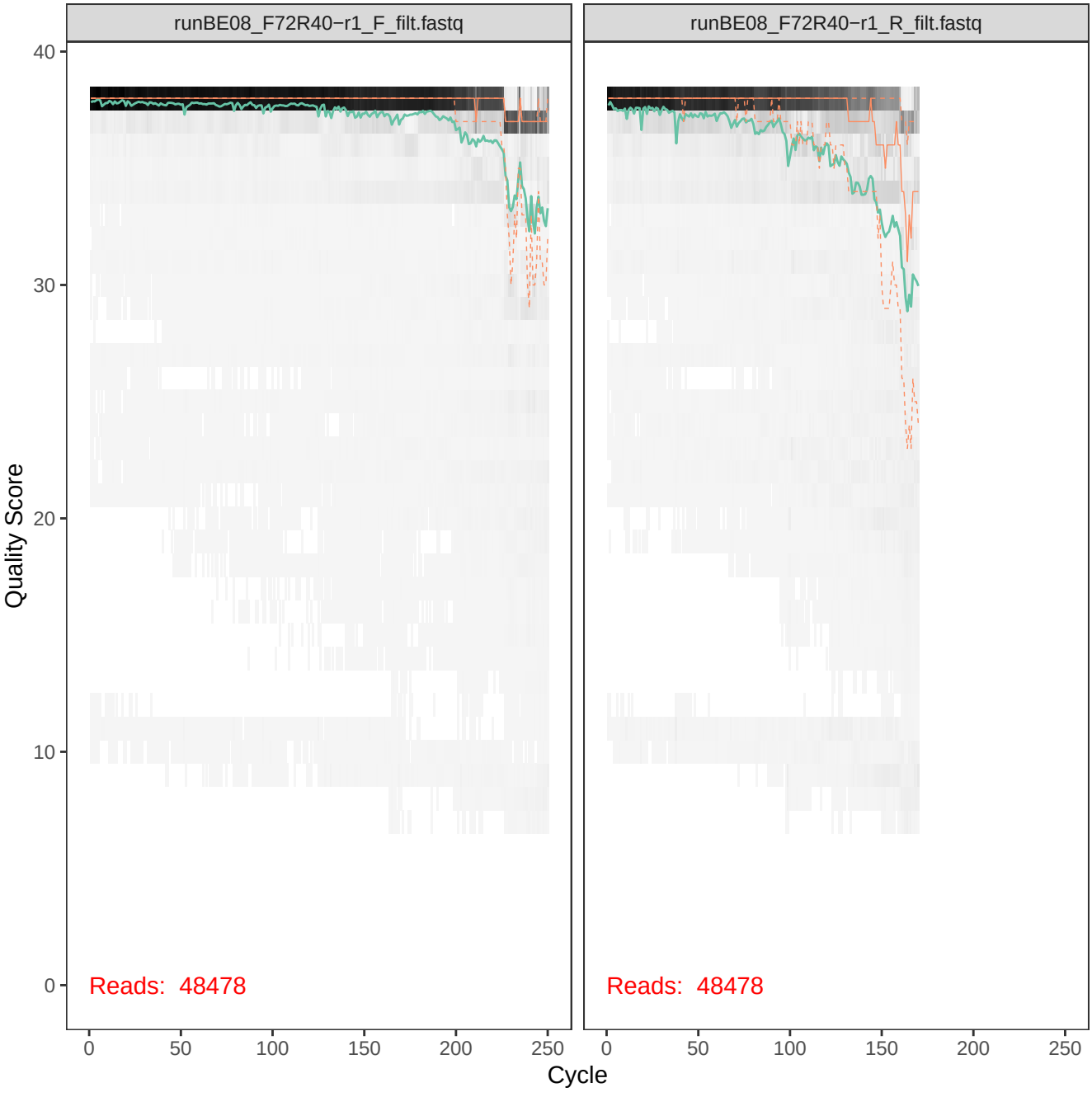

runBE08_F71R45−r1_F_filt.fastq
runBE08_F71R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 47205
Reads: 47205
0
50
100
150
200
250
Cycle

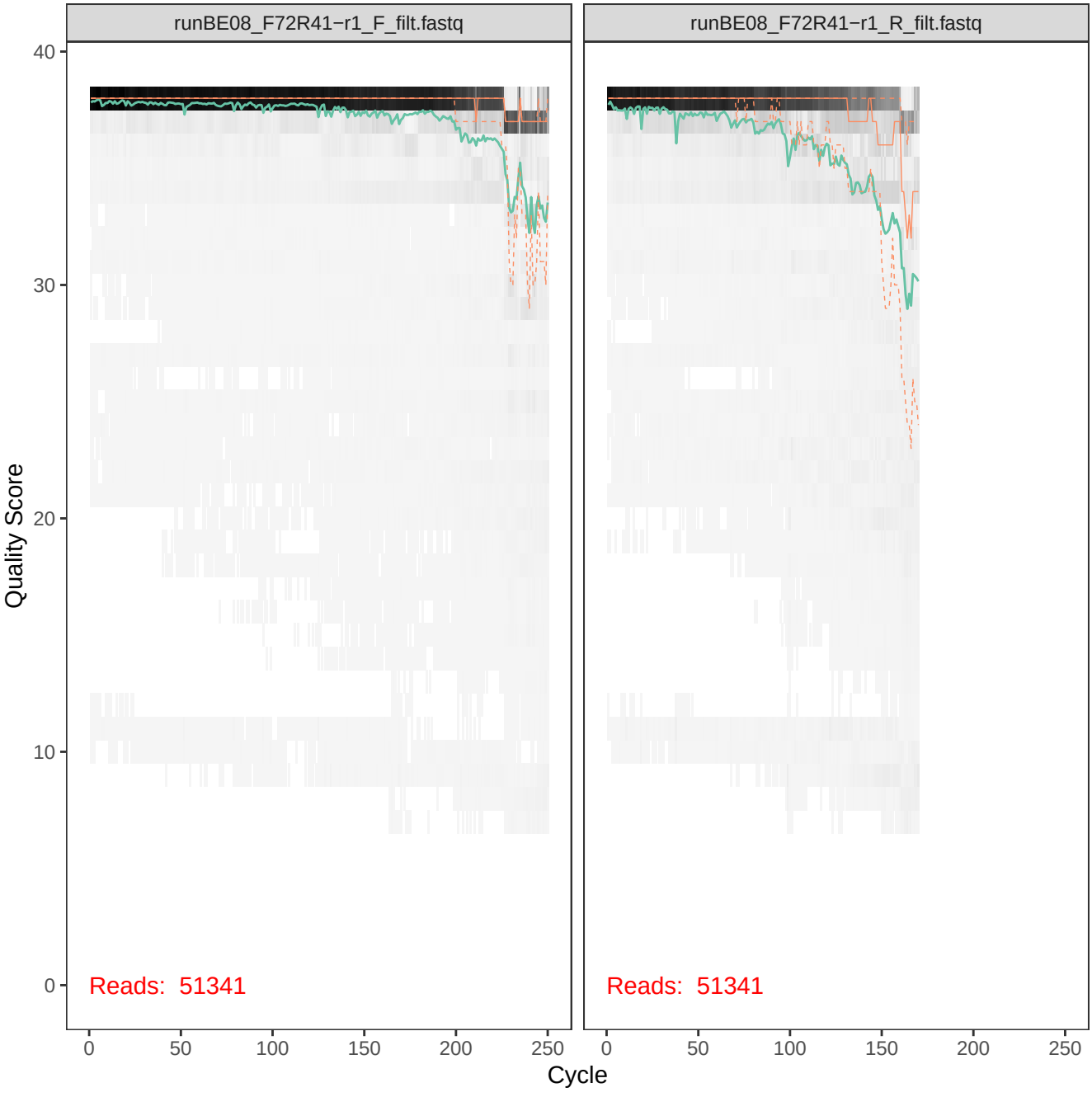

runBE08_F71R52−r1_F_filt.fastq
runBE08_F71R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 6935
Reads: 6935
0
50
100
150
200
250
Cycle

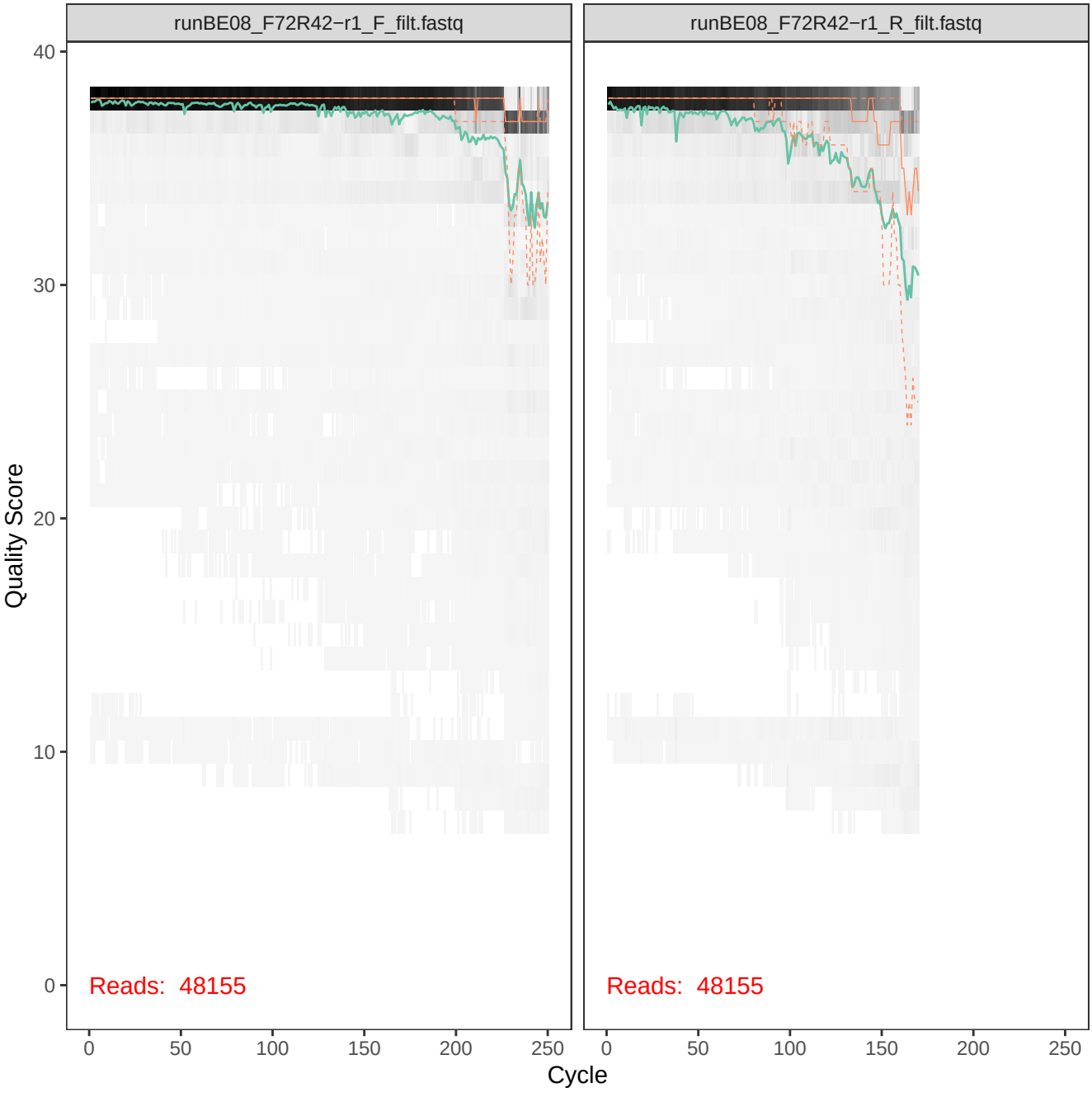

runBE08_F71R53−r1_F_filt.fastq
runBE08_F71R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 49294
Reads: 49294
0
50
100
150
200
250
Cycle

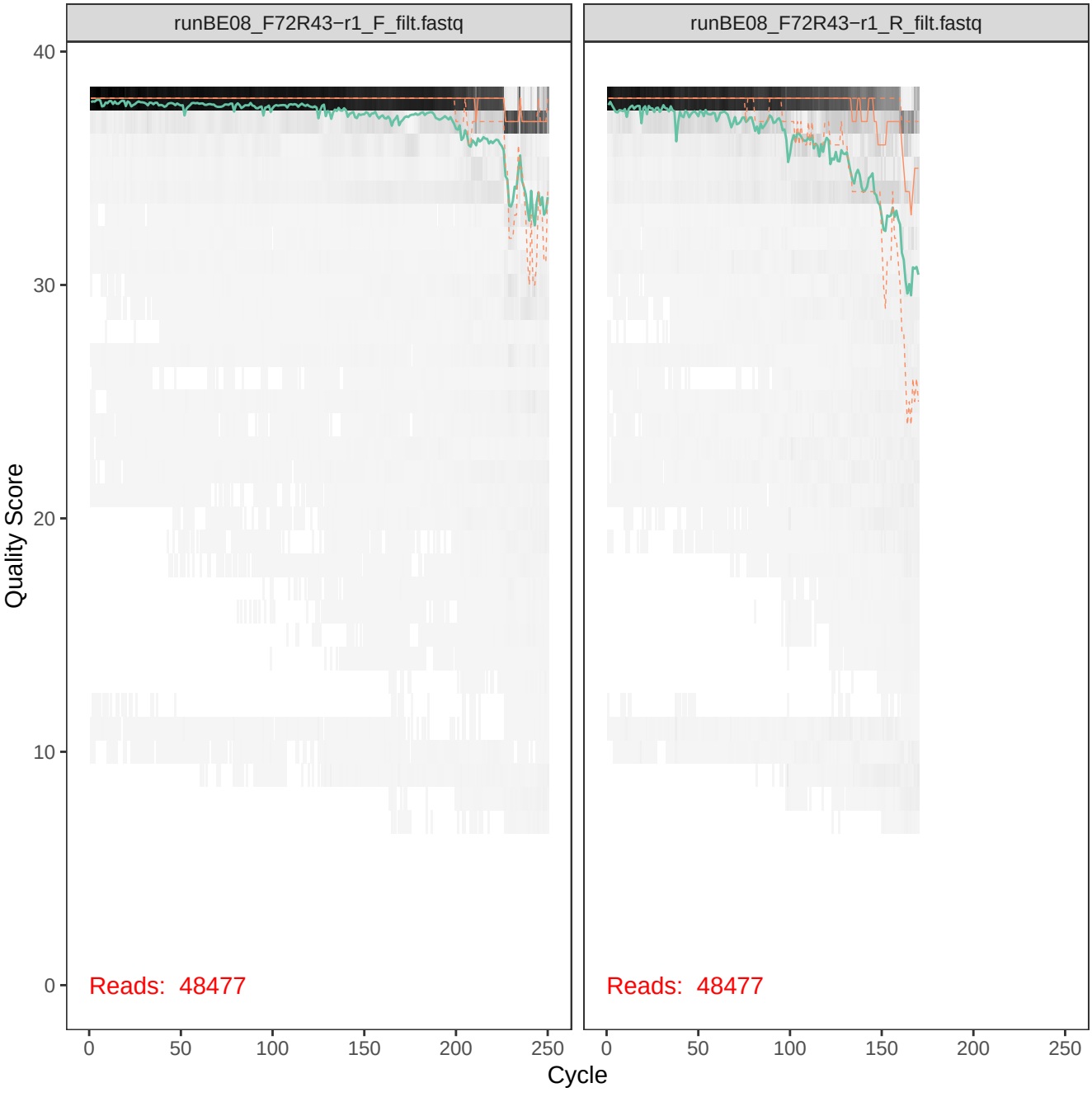

runBE08_F71R54−r1_F_filt.fastq
runBE08_F71R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 60462
Reads: 60462
0
50
100
150
200
250
Cycle

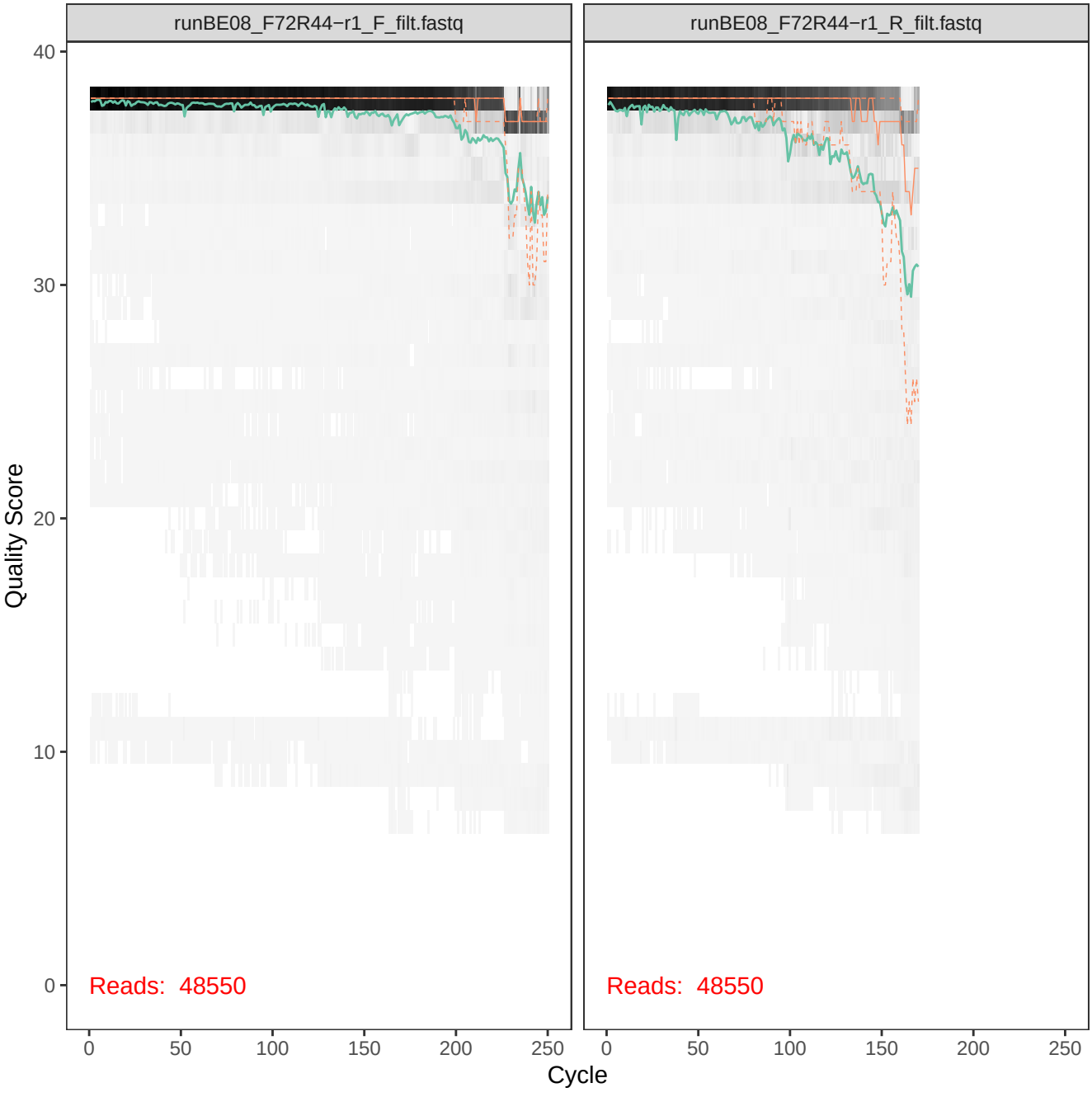

runBE08_F71R55−r1_F_filt.fastq
runBE08_F71R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48181
Reads: 48181
0
50
100
150
200
250
Cycle

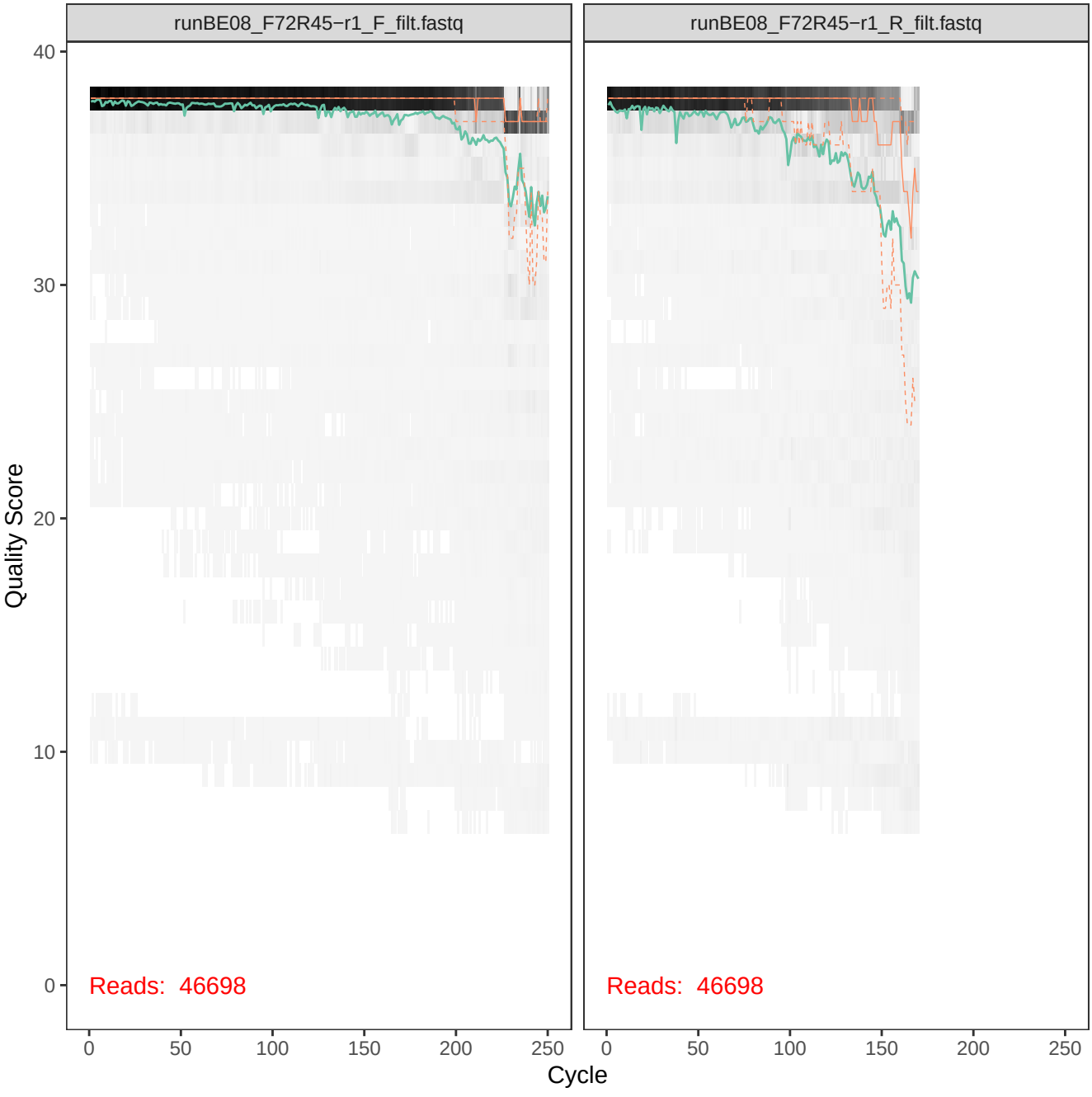

runBE08_F72R40−r1_F_filt.fastq
runBE08_F72R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48478
Reads: 48478
0
50
100
150
200
250
Cycle

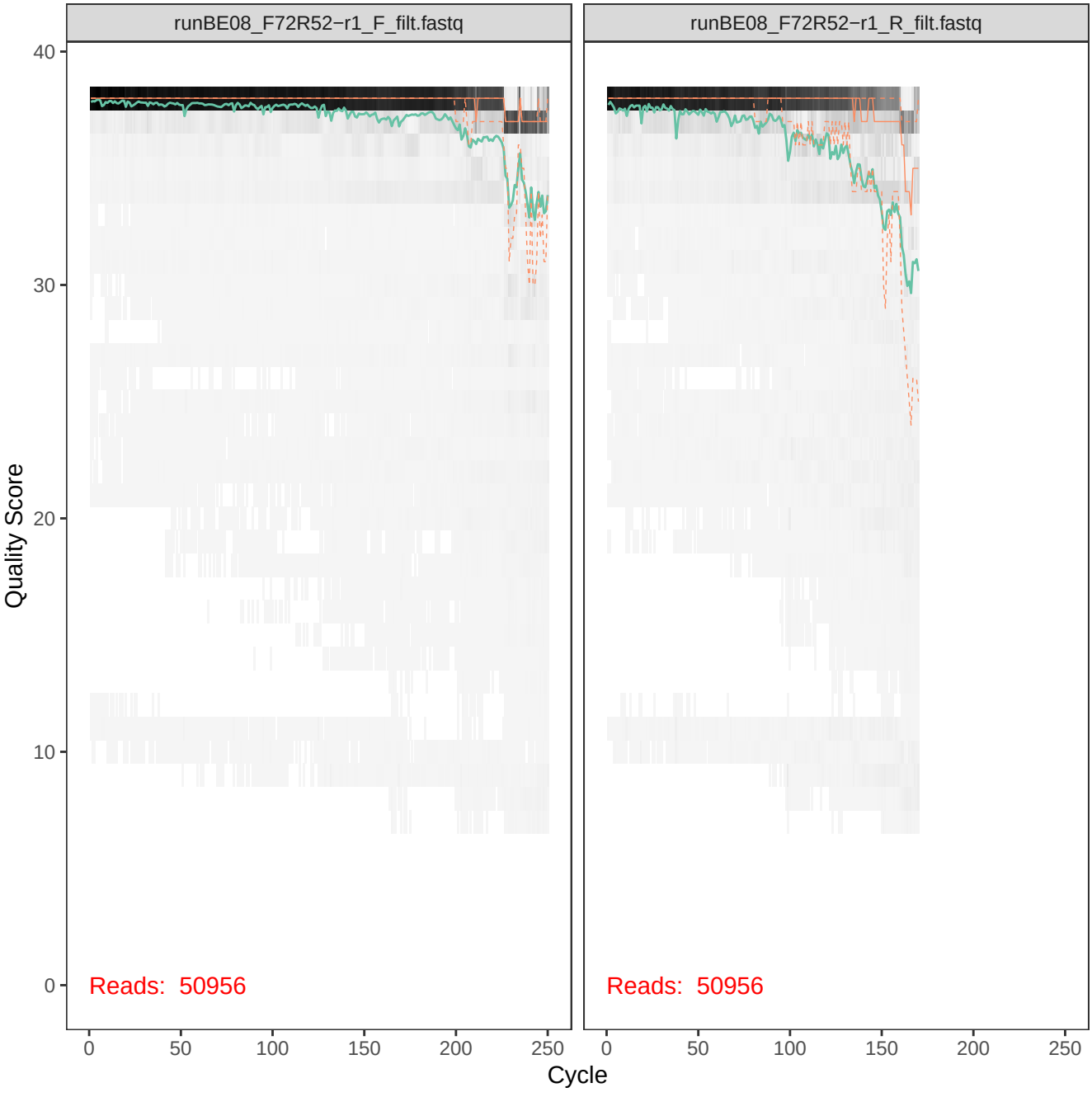

runBE08_F72R41−r1_F_filt.fastq
runBE08_F72R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 51341
Reads: 51341
0
50
100
150
200
250
Cycle

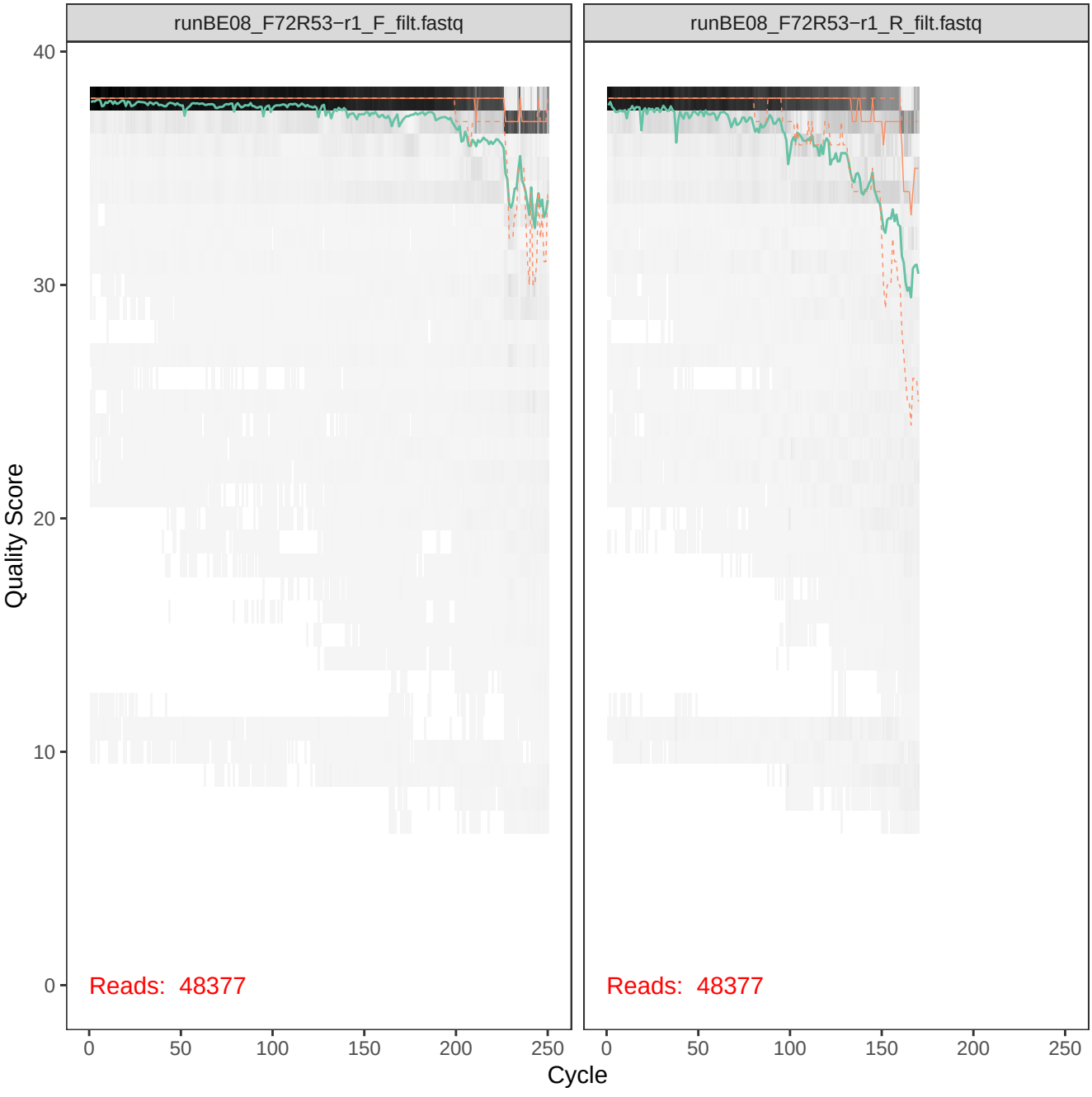

runBE08_F72R42−r1_F_filt.fastq
runBE08_F72R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48155
Reads: 48155
0
50
100
150
200
250
Cycle

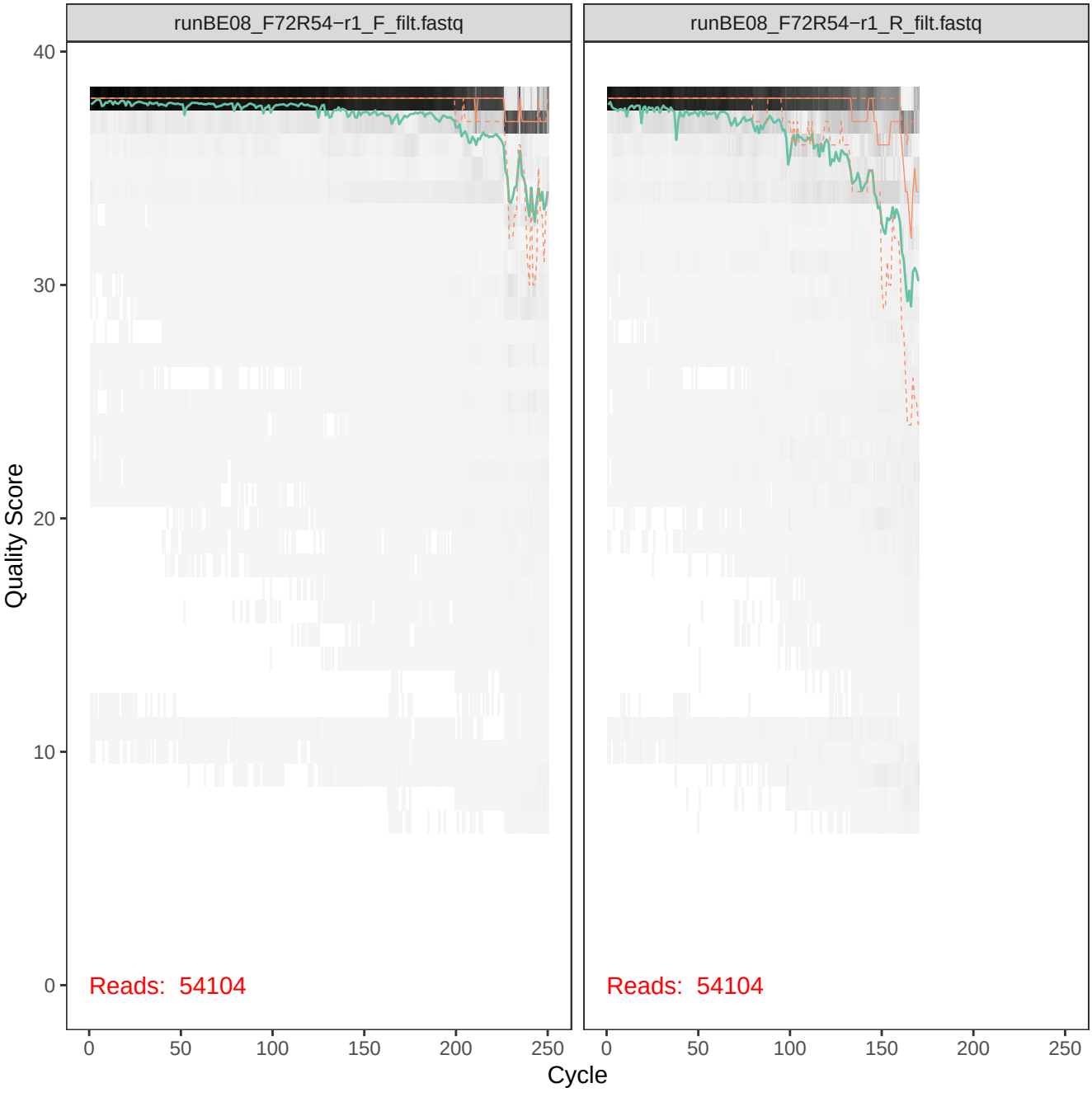

runBE08_F72R43−r1_F_filt.fastq
runBE08_F72R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48477
Reads: 48477
0
50
100
150
200
250
Cycle

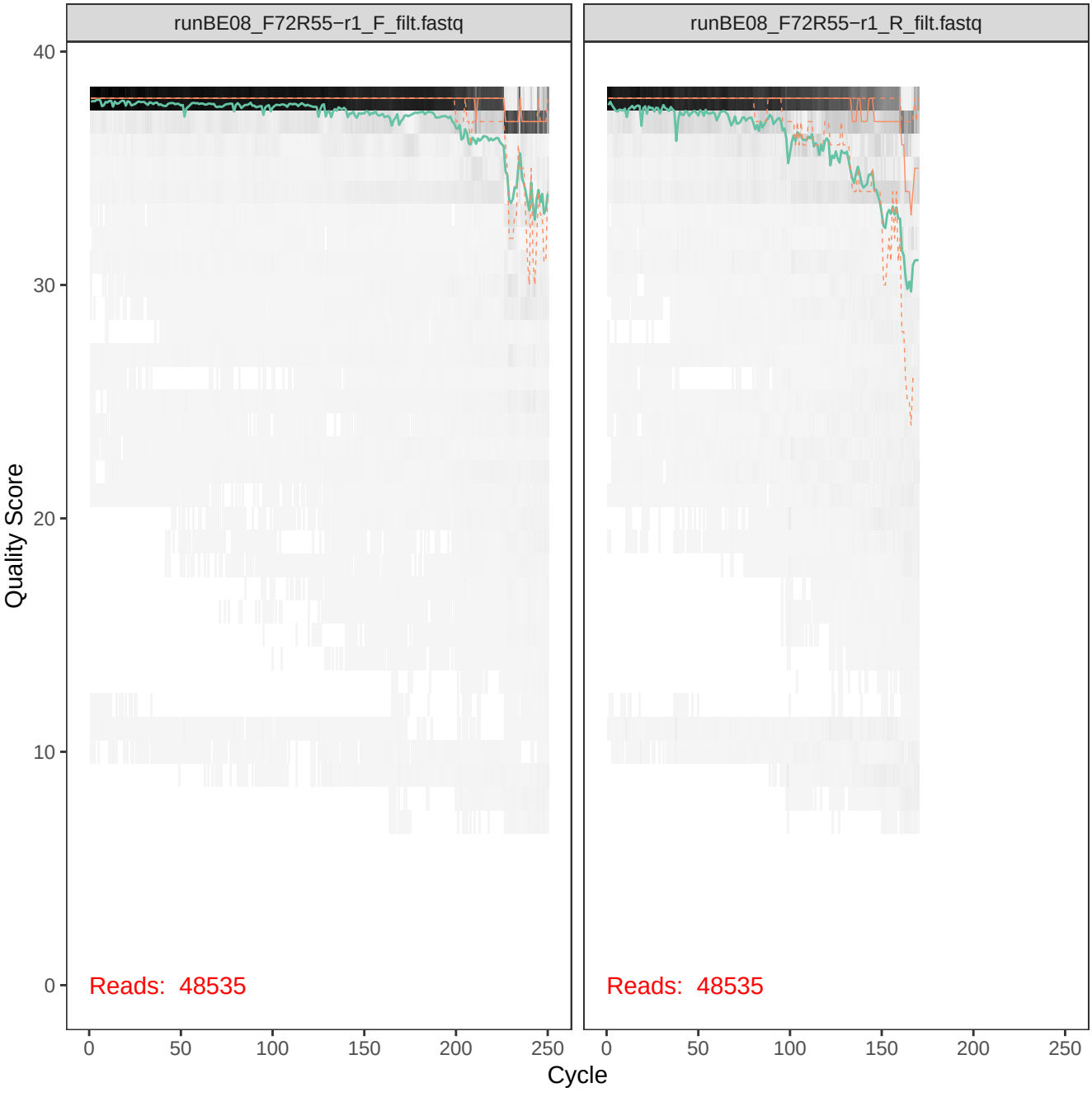

runBE08_F72R44−r1_F_filt.fastq
runBE08_F72R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48550
Reads: 48550
0
50
100
150
200
250
Cycle

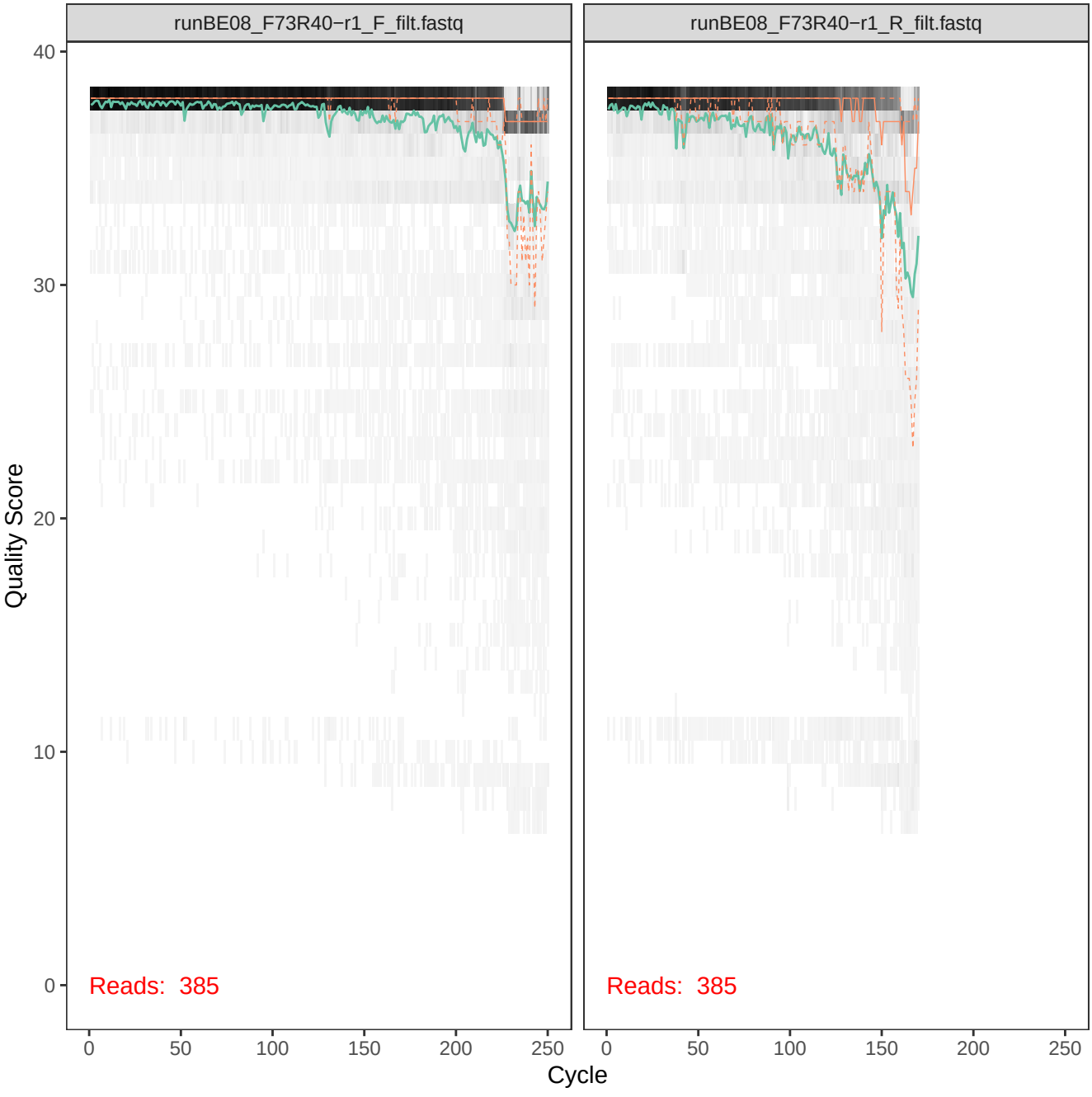

runBE08_F72R45−r1_F_filt.fastq
runBE08_F72R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 46698
Reads: 46698
0
50
100
150
200
250
Cycle

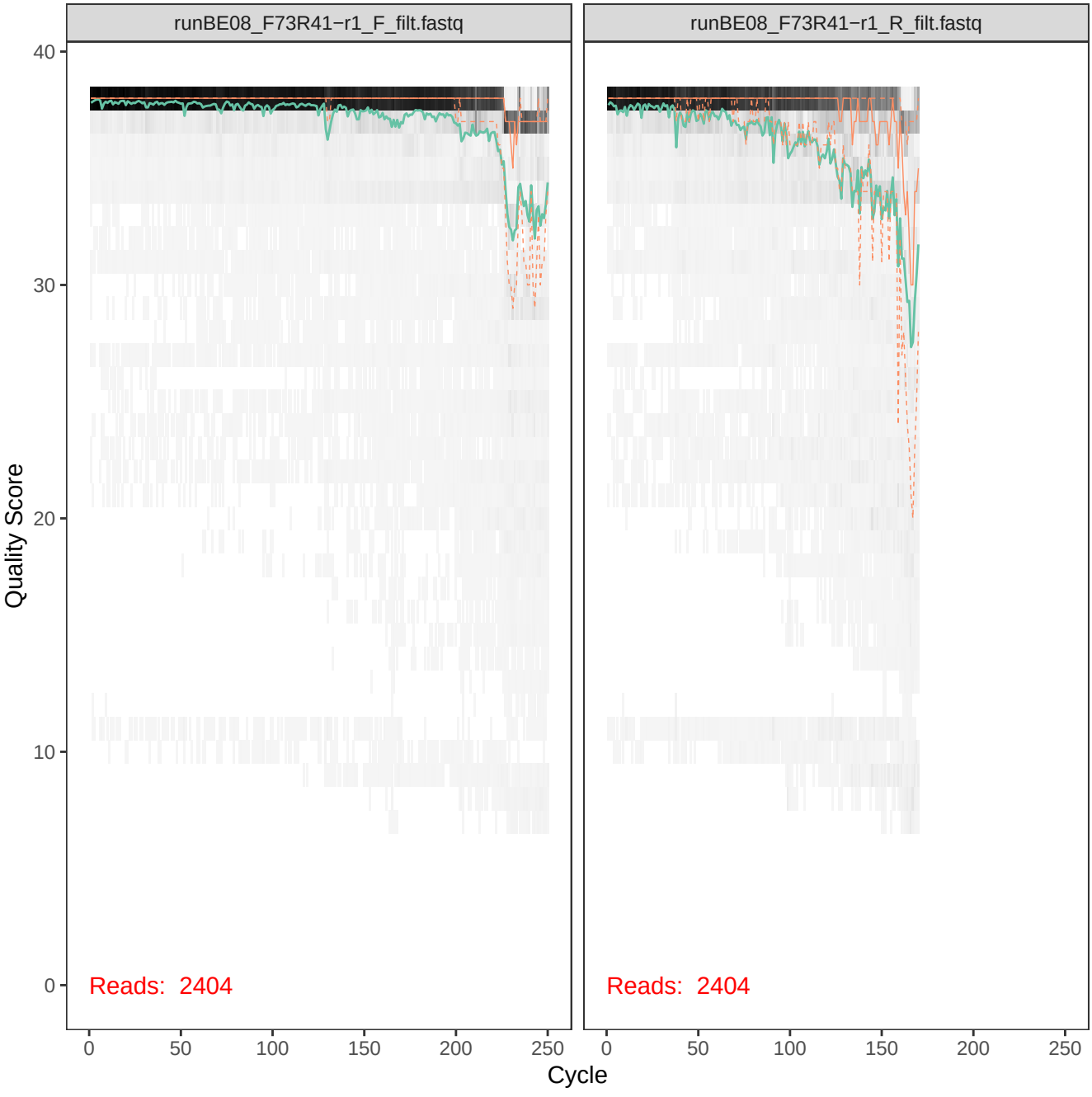

runBE08_F72R52−r1_F_filt.fastq
runBE08_F72R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 50956
Reads: 50956
0
50
100
150
200
250
Cycle

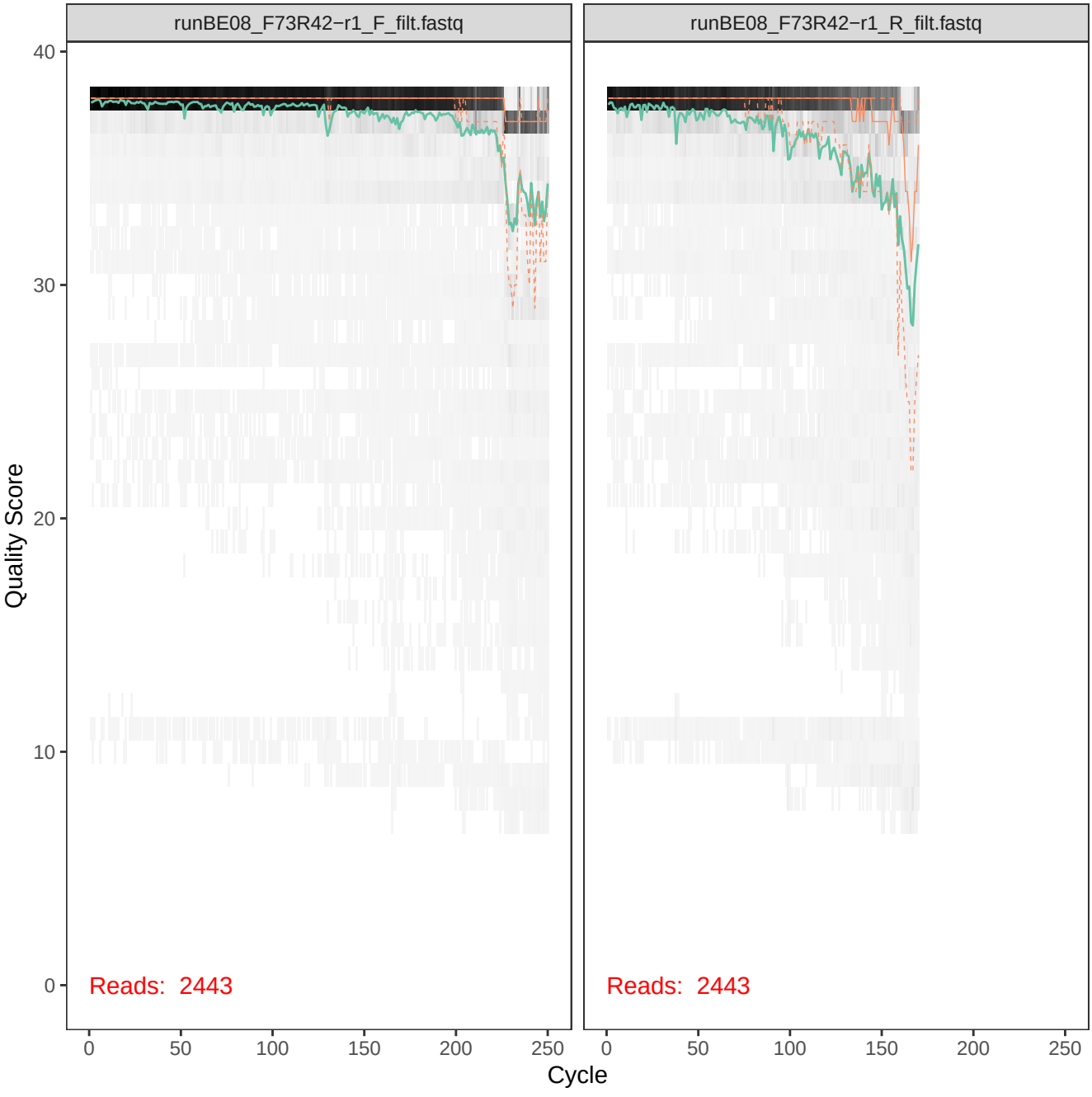

runBE08_F72R53−r1_F_filt.fastq
runBE08_F72R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48377
Reads: 48377
0
50
100
150
200
250
Cycle

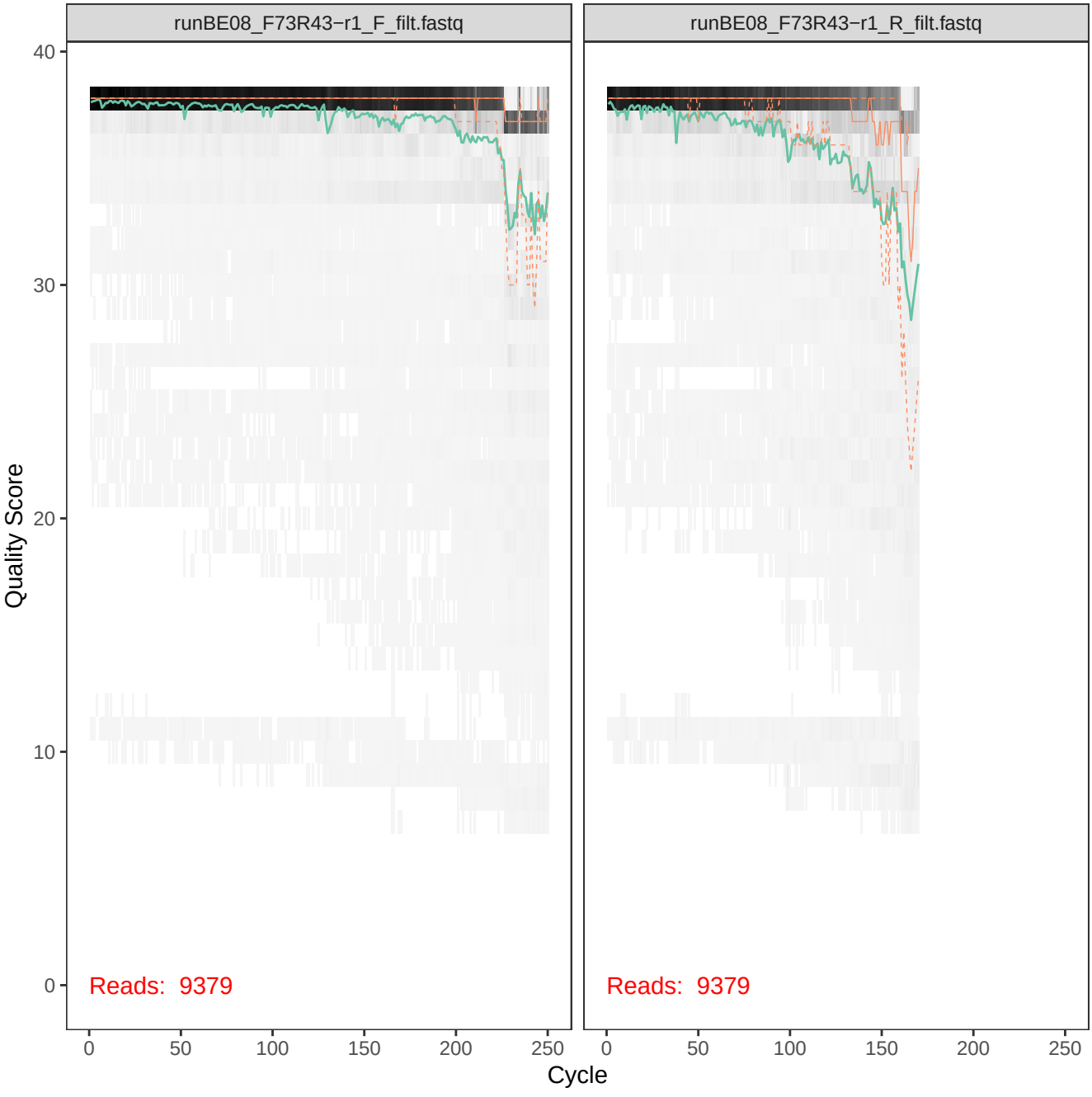

runBE08_F72R54−r1_F_filt.fastq
runBE08_F72R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 54104
Reads: 54104
0
50
100
150
200
250
Cycle

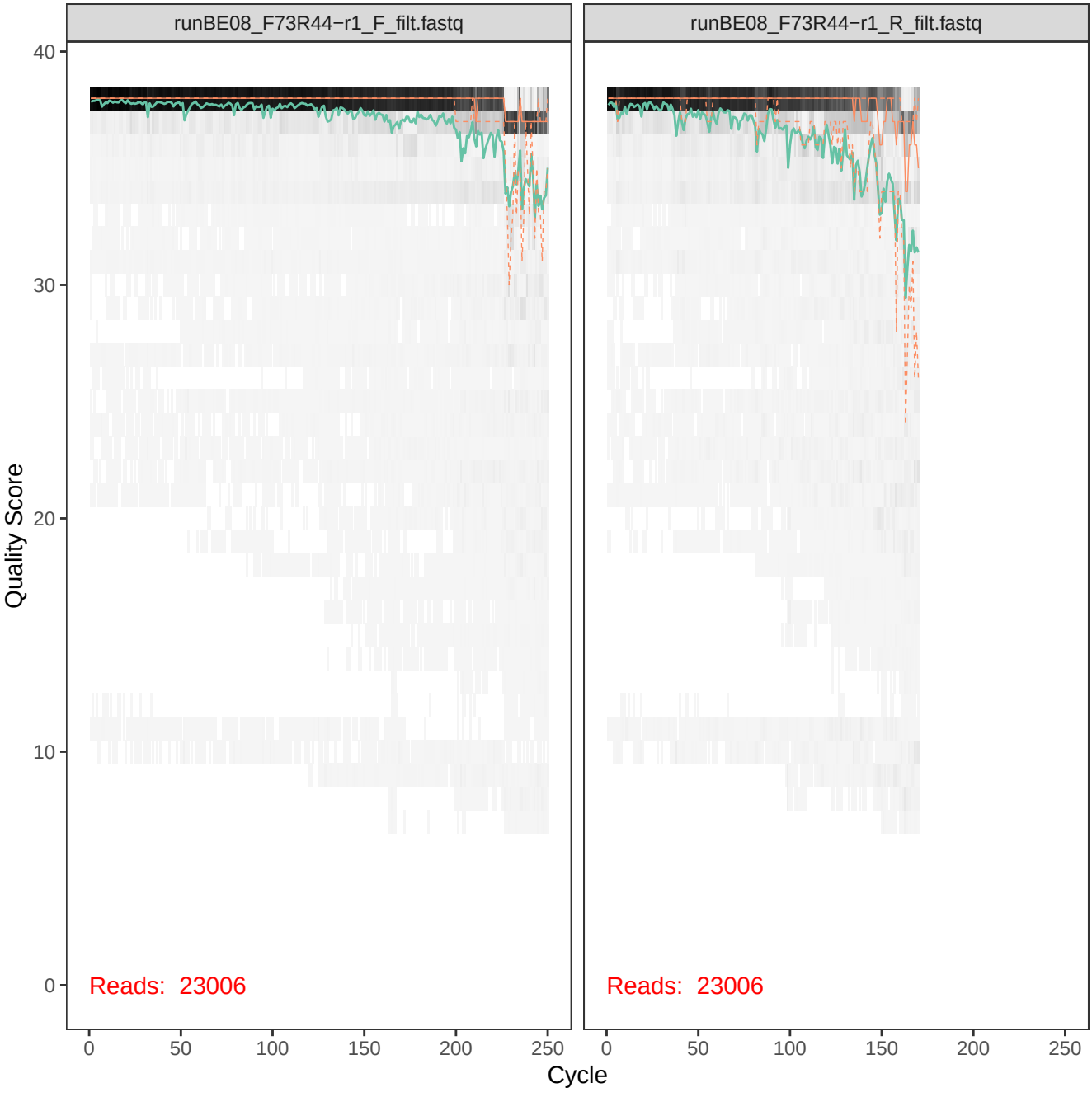

runBE08_F72R55−r1_F_filt.fastq
runBE08_F72R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 48535
Reads: 48535
0
50
100
150
200
250
Cycle

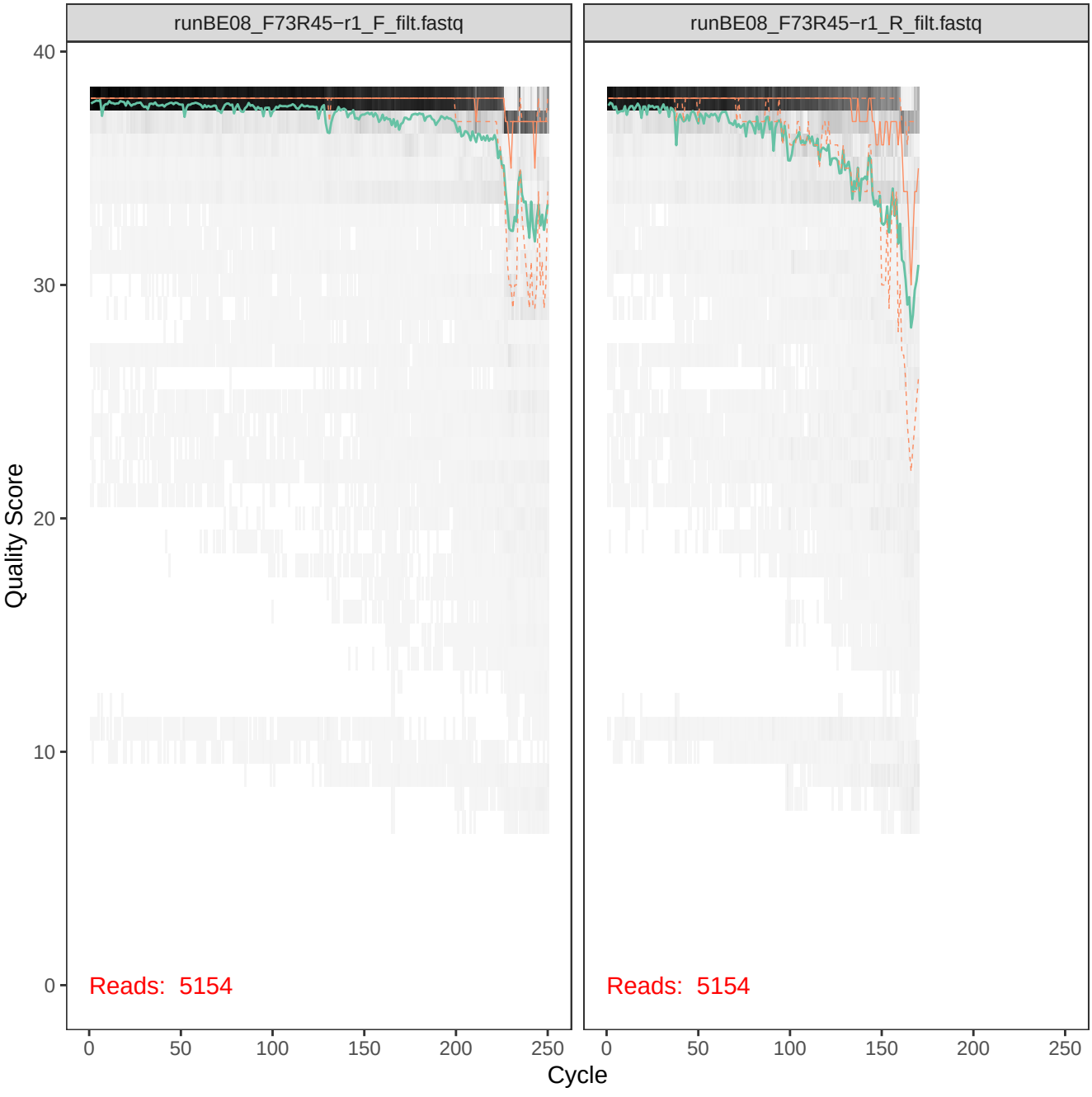

runBE08_F73R40−r1_F_filt.fastq
runBE08_F73R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 385
Reads: 385
0
50
100
150
200
250
Cycle

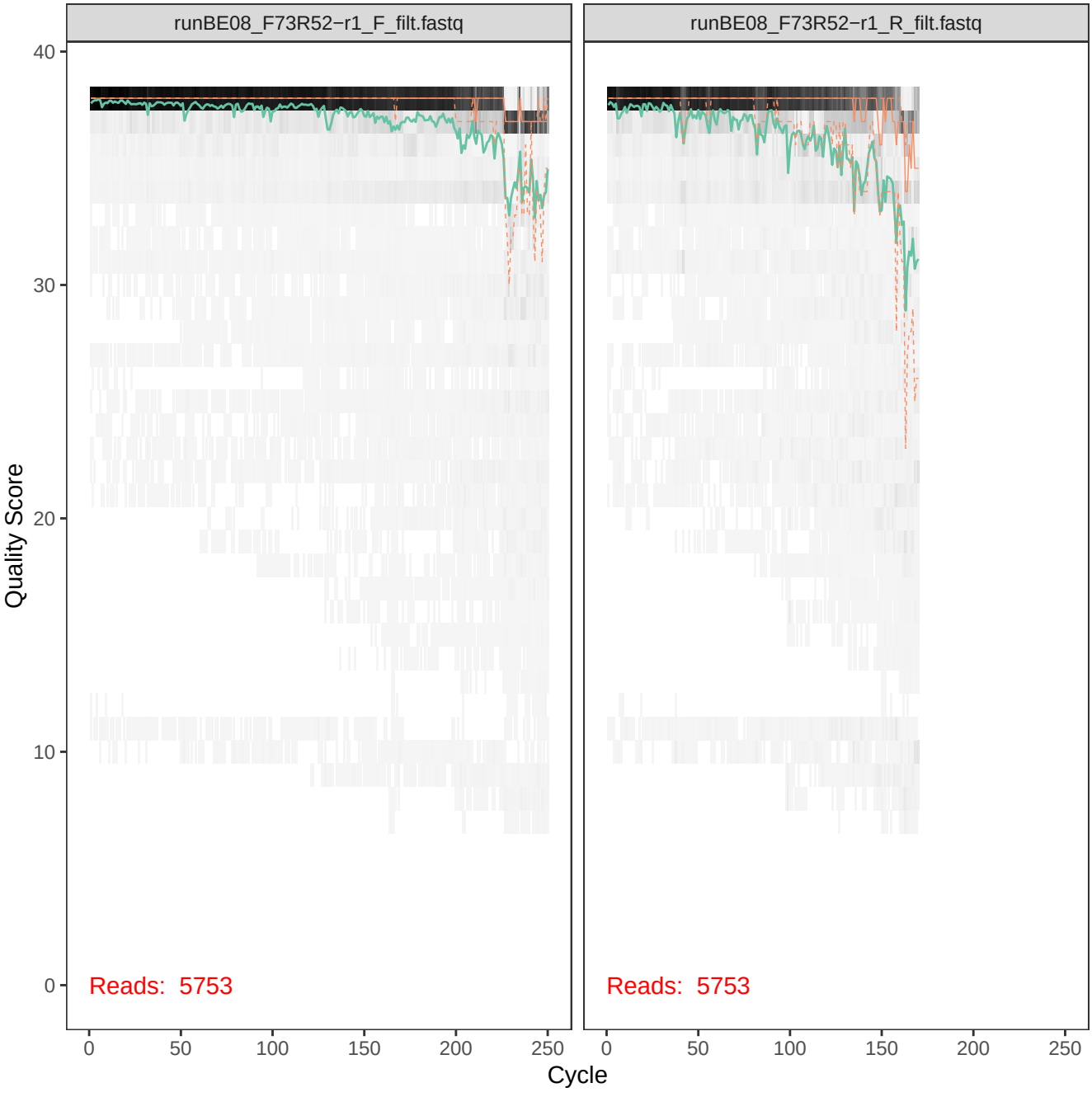

runBE08_F73R41−r1_F_filt.fastq
runBE08_F73R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 2404
Reads: 2404
0
50
100
150
200
250
Cycle

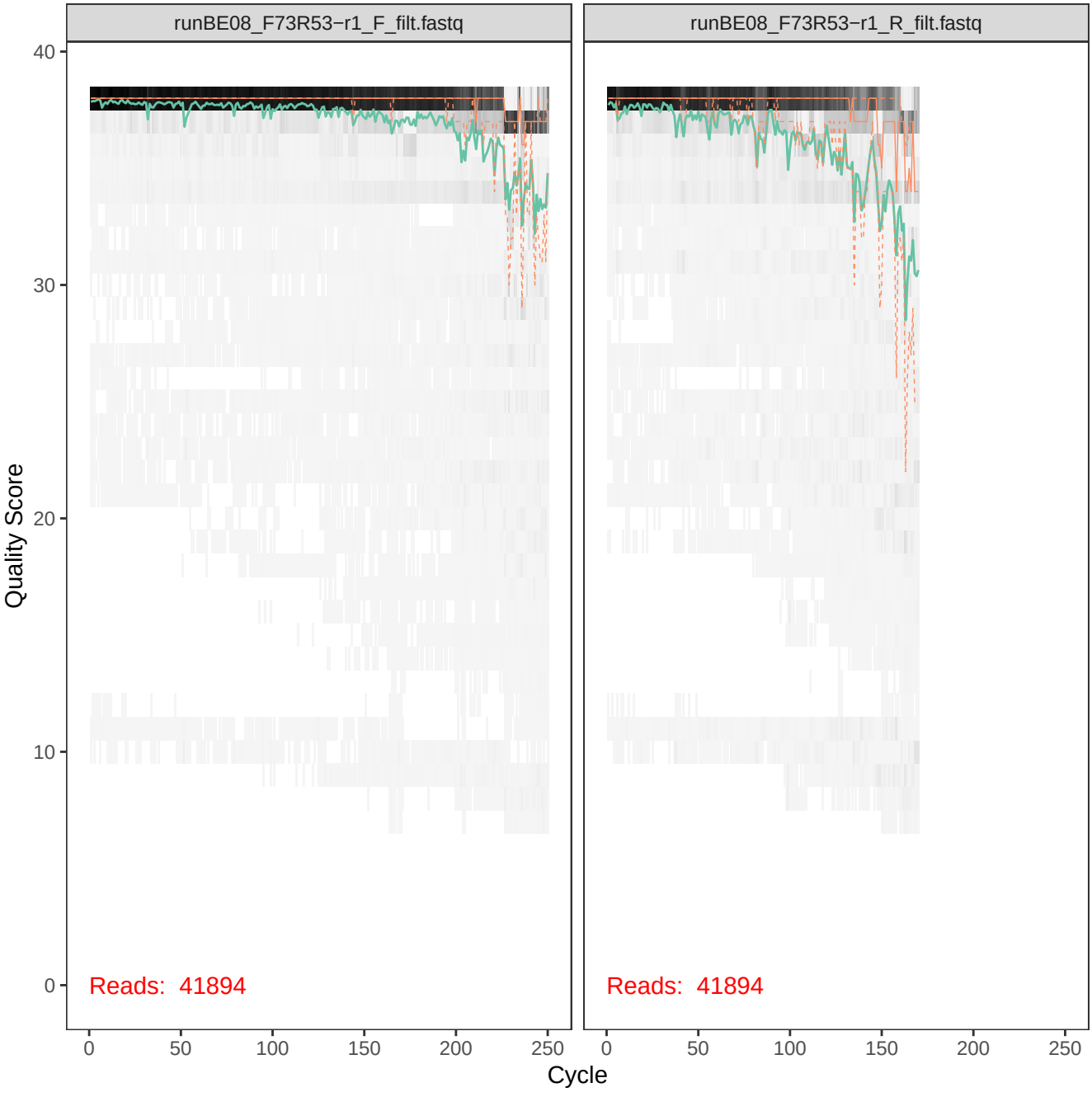

runBE08_F73R42−r1_F_filt.fastq
runBE08_F73R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 2443
Reads: 2443
0
50
100
150
200
250
Cycle

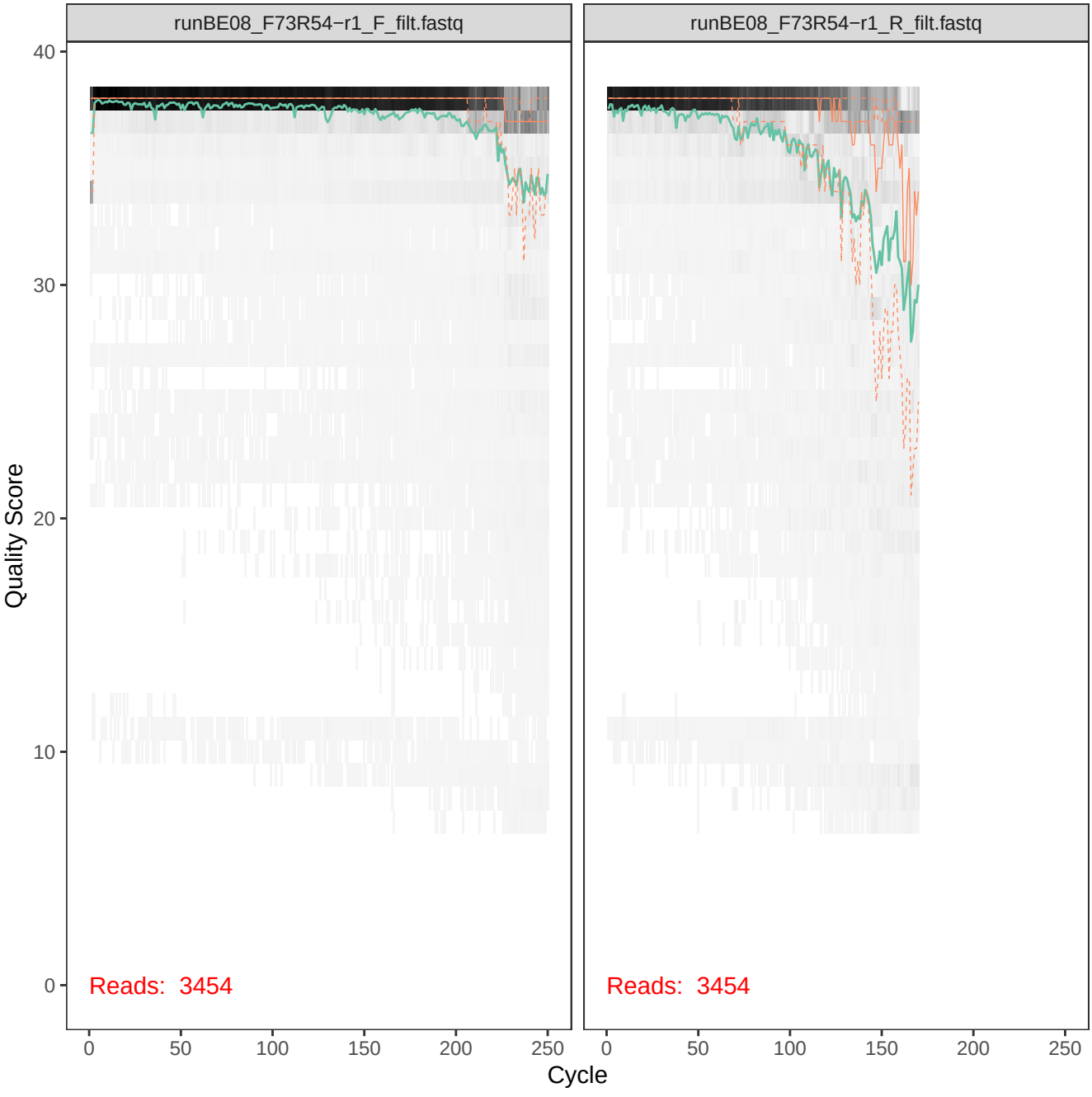

runBE08_F73R43−r1_F_filt.fastq
runBE08_F73R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 9379
Reads: 9379
0
50
100
150
200
250
Cycle

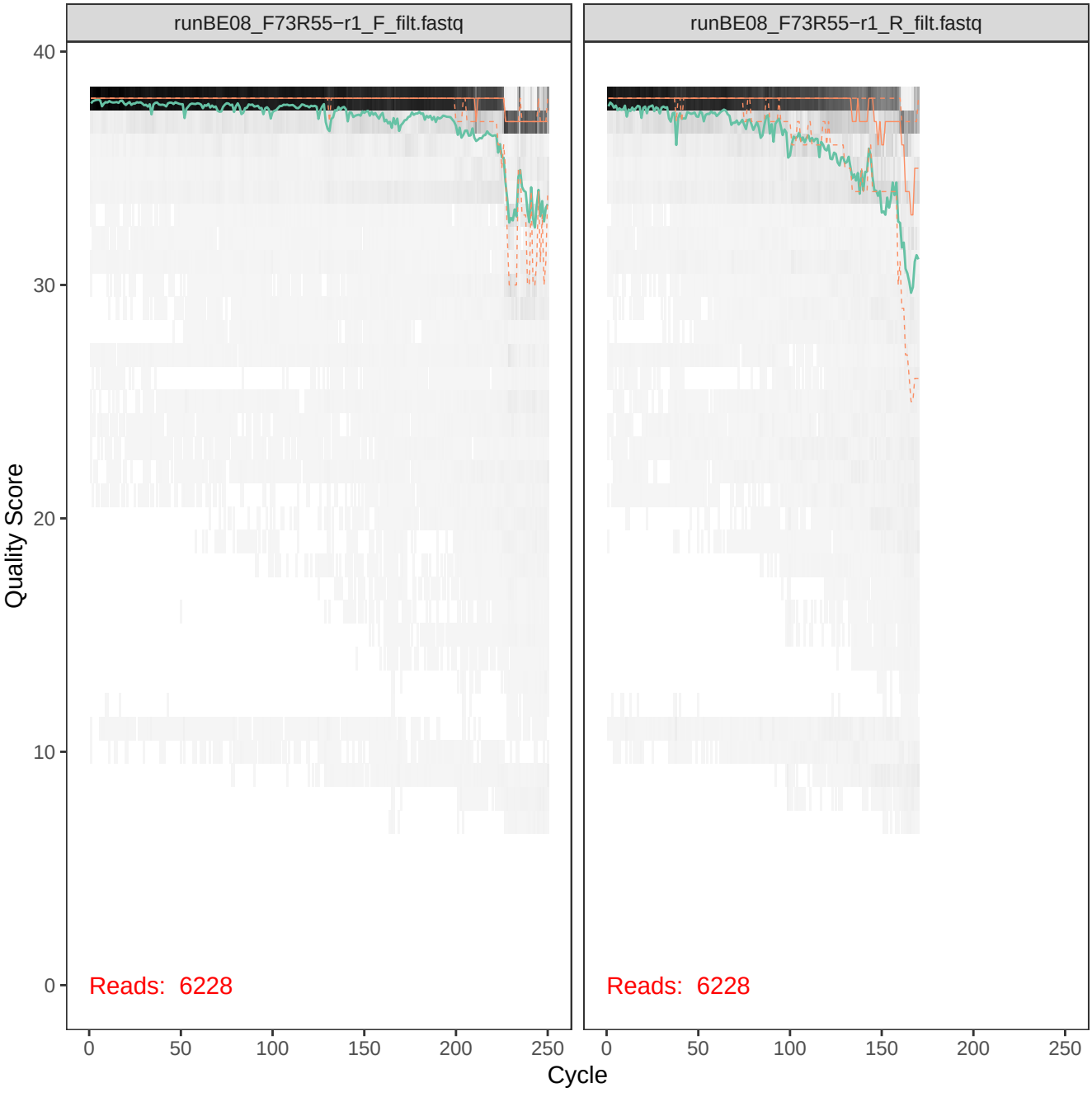

runBE08_F73R44−r1_F_filt.fastq
runBE08_F73R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 23006
Reads: 23006
0
50
100
150
200
250
Cycle

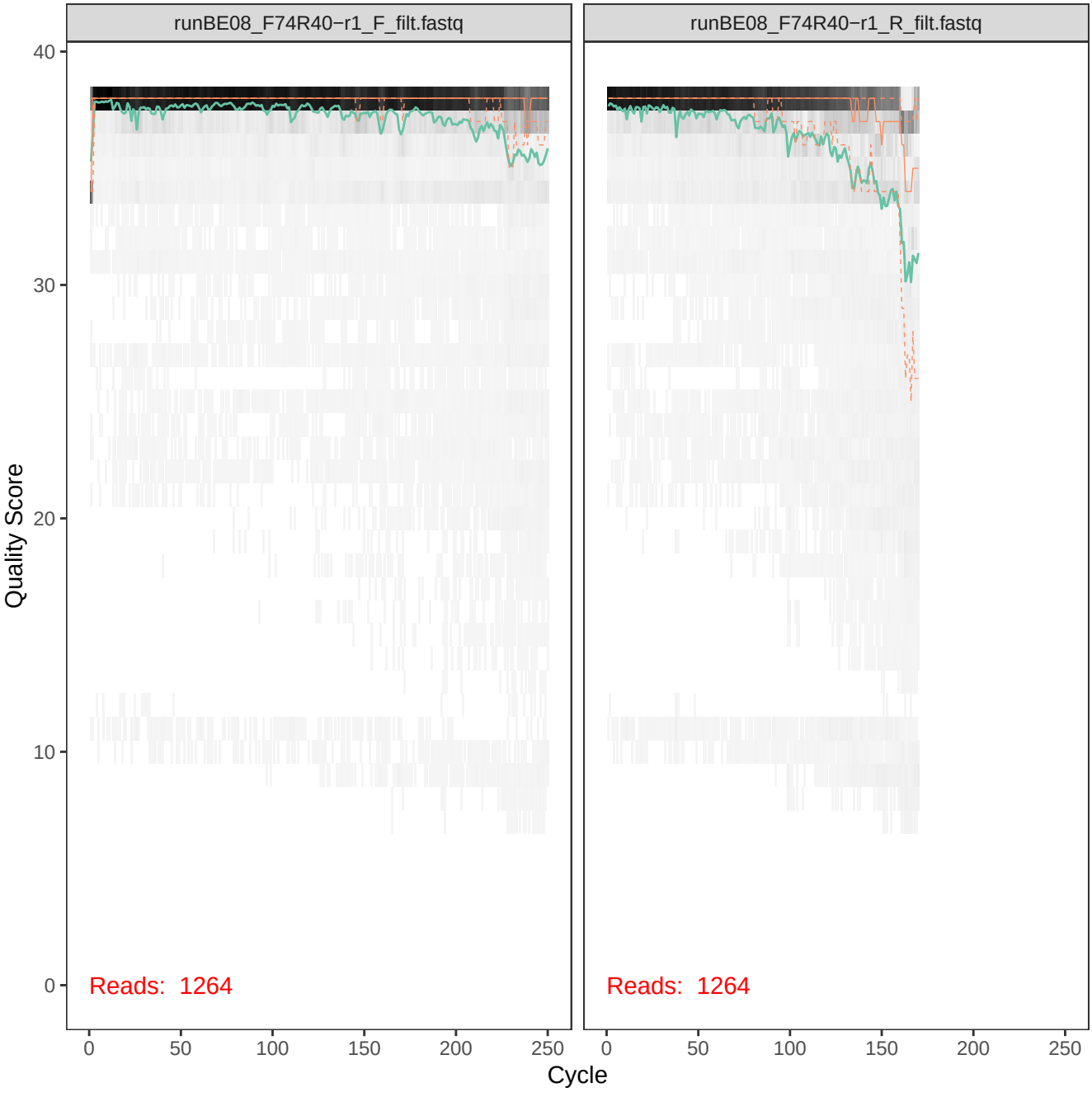

runBE08_F73R45−r1_F_filt.fastq
runBE08_F73R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 5154
Reads: 5154
0
50
100
150
200
250
Cycle

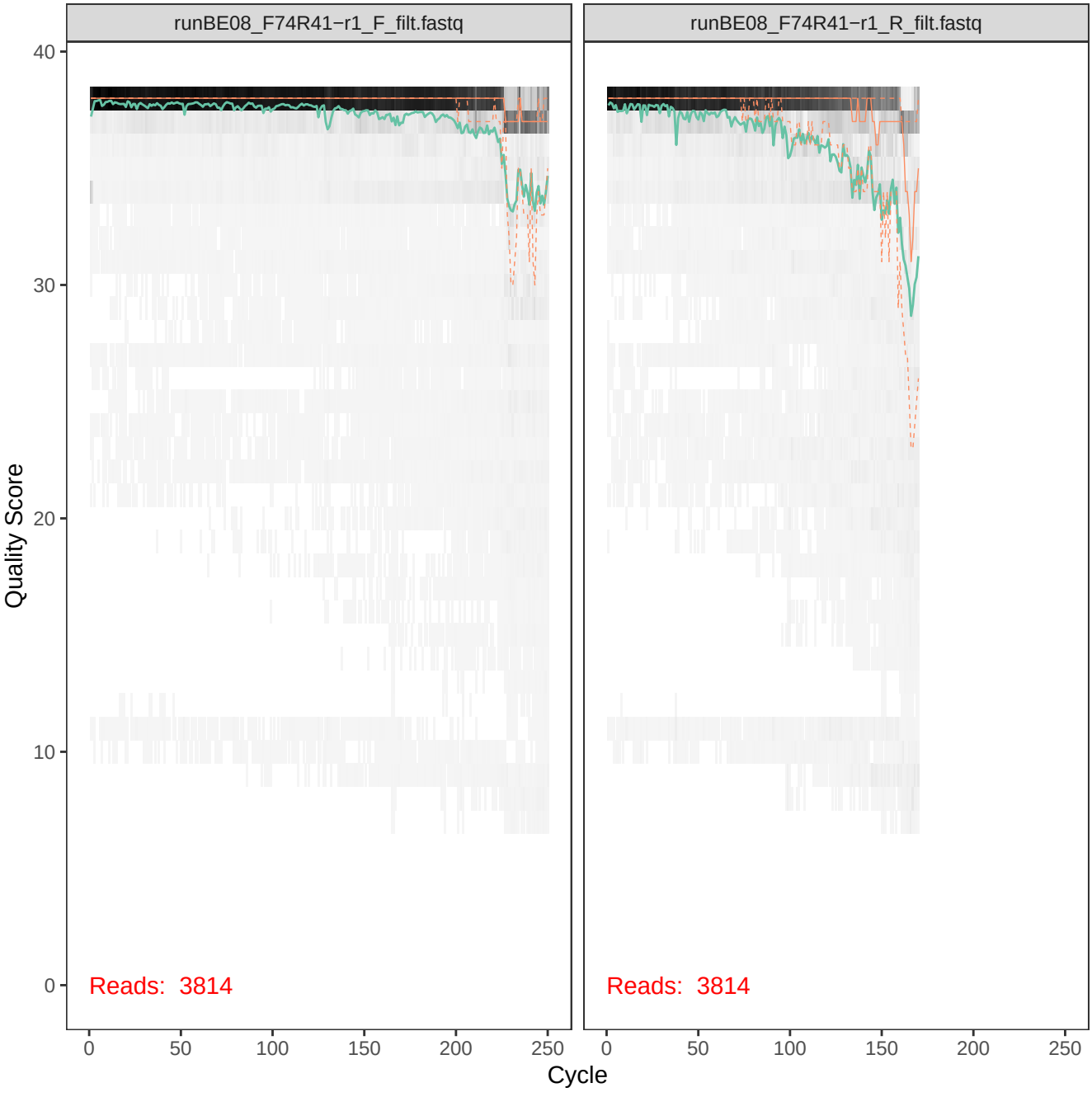

runBE08_F73R52−r1_F_filt.fastq
runBE08_F73R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 5753
Reads: 5753
0
50
100
150
200
250
Cycle

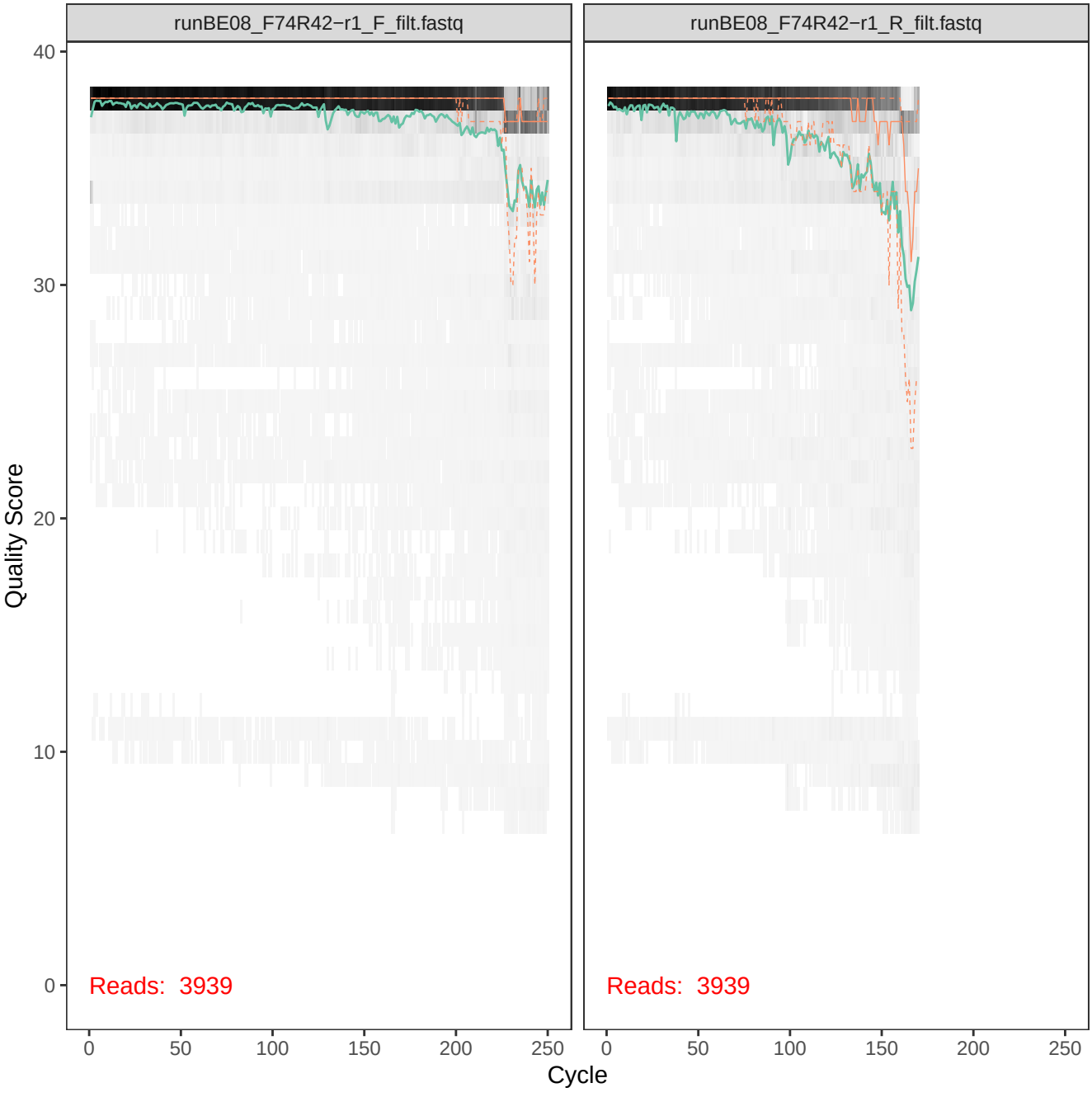

runBE08_F73R53−r1_F_filt.fastq
runBE08_F73R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 41894
Reads: 41894
0
50
100
150
200
250
Cycle

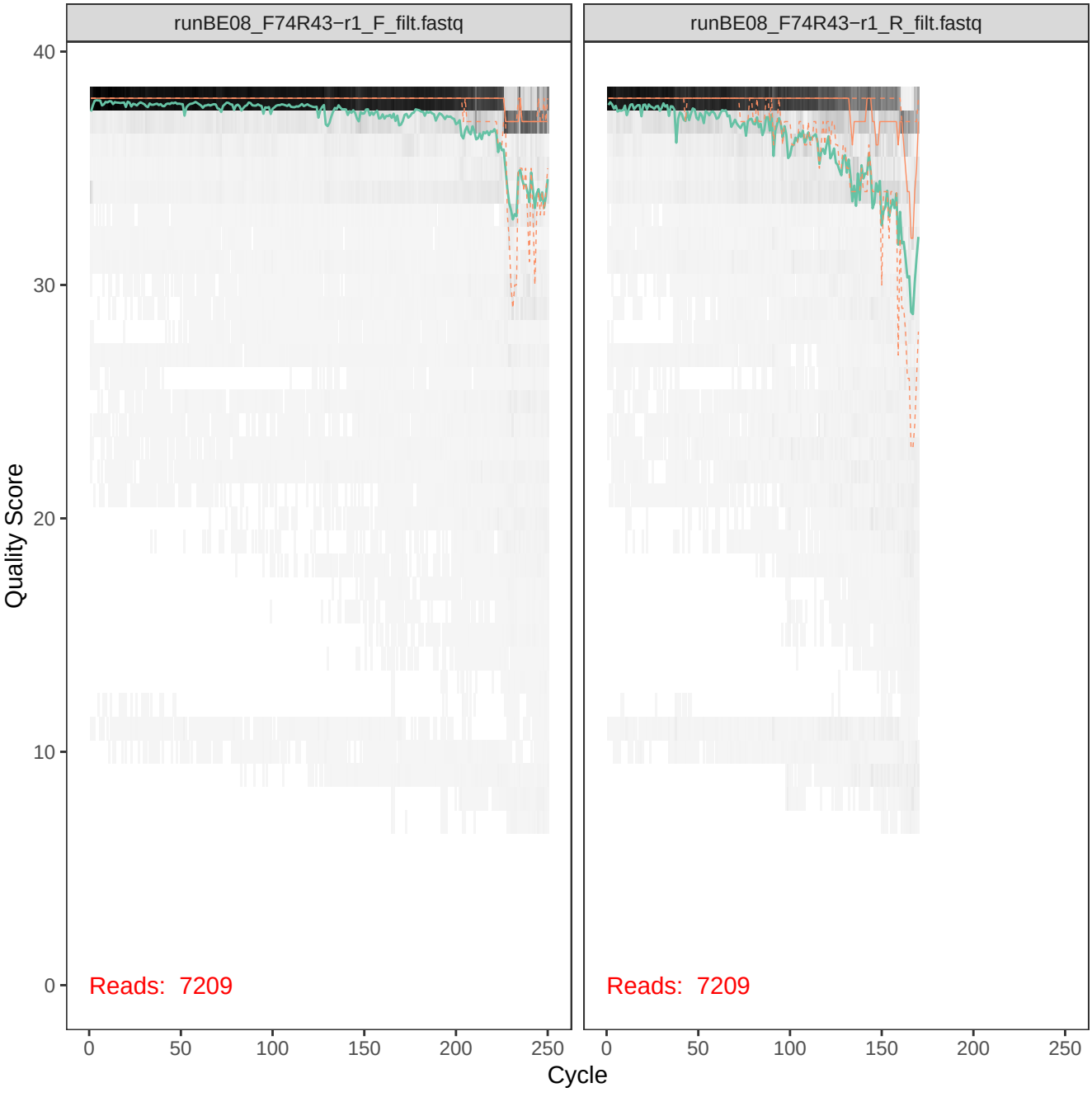

runBE08_F73R54−r1_F_filt.fastq
runBE08_F73R54−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3454
Reads: 3454
0
50
100
150
200
250
Cycle

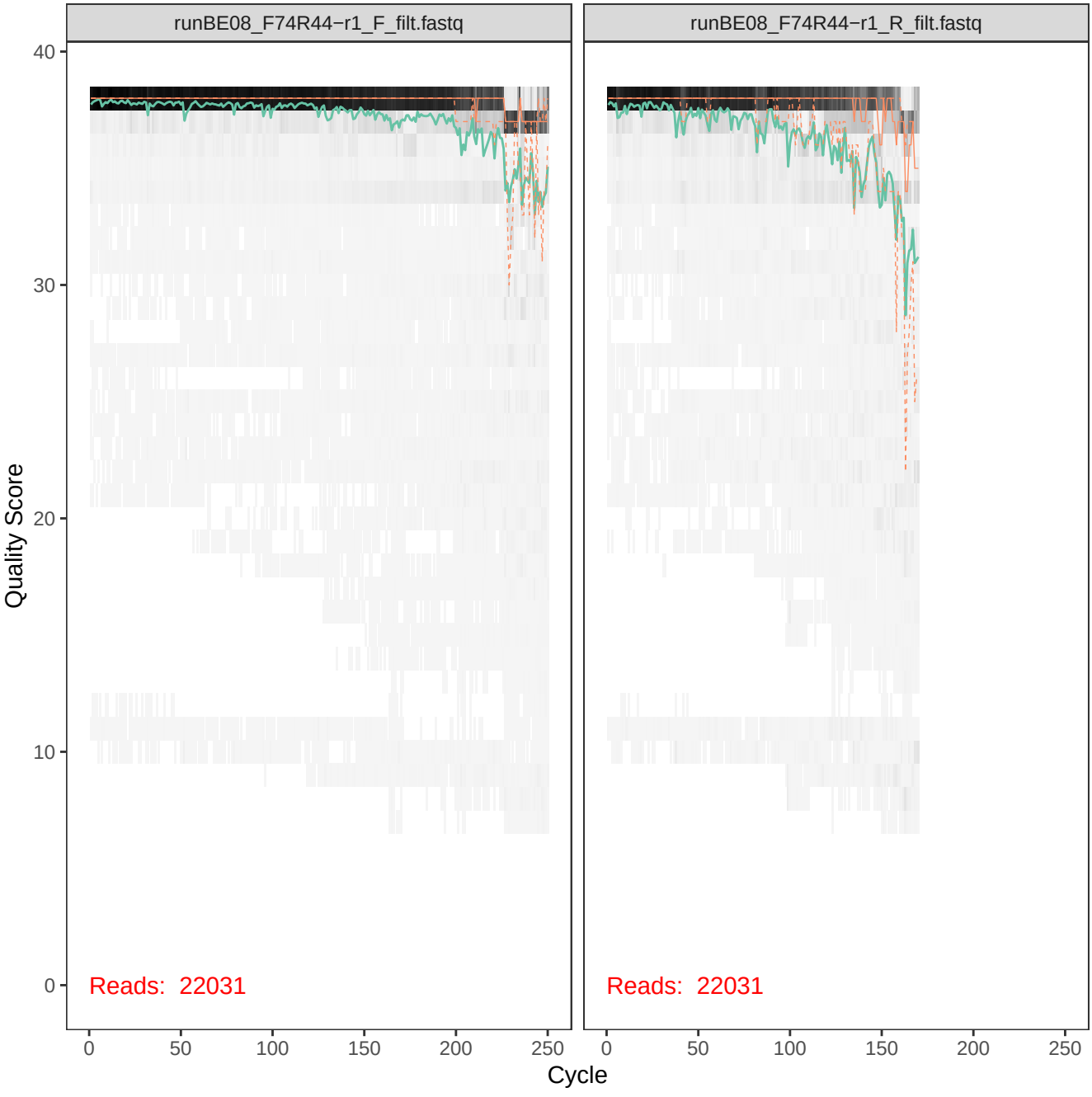

runBE08_F73R55−r1_F_filt.fastq
runBE08_F73R55−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 6228
Reads: 6228
0
50
100
150
200
250
Cycle

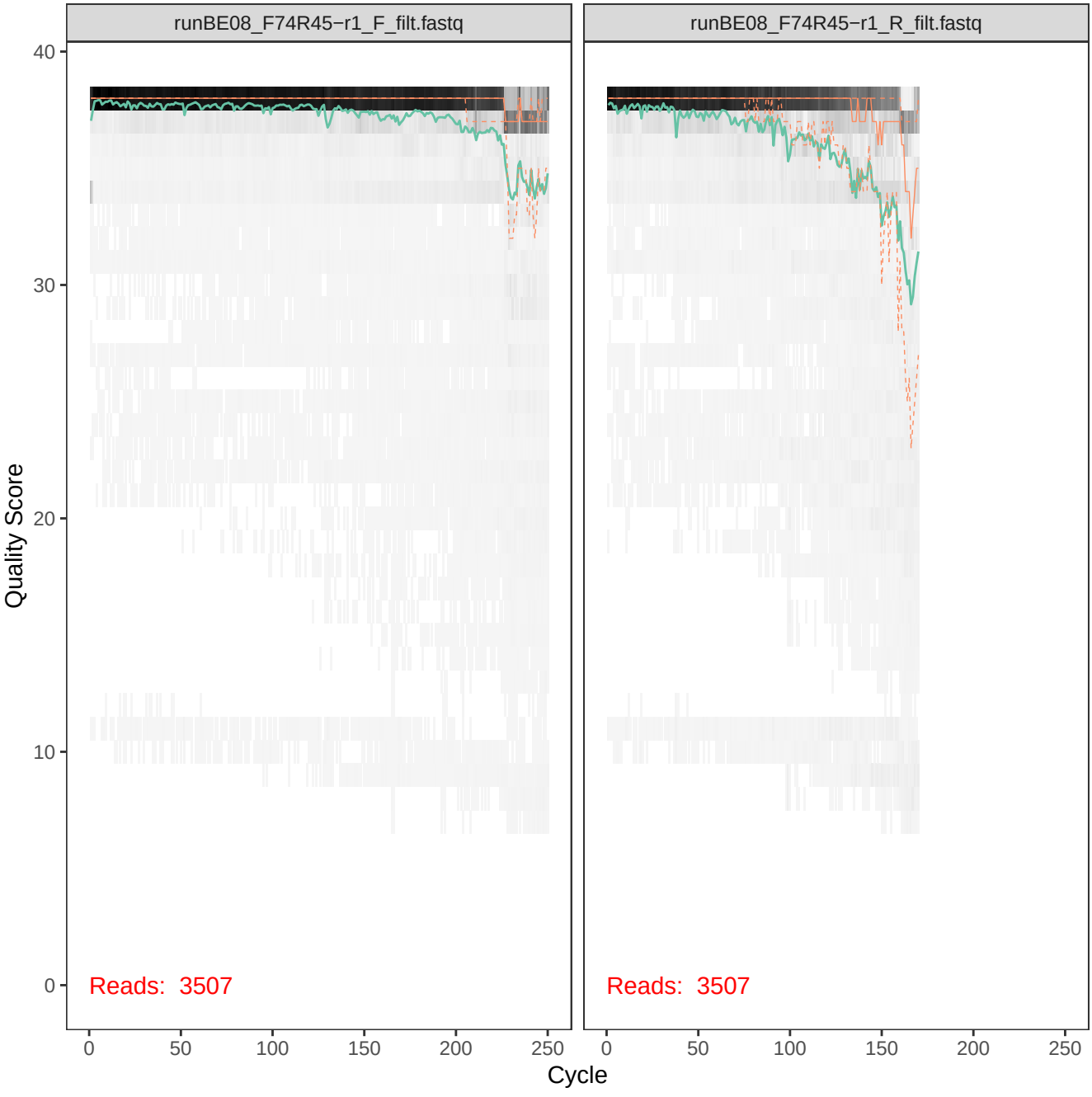

runBE08_F74R40−r1_F_filt.fastq
runBE08_F74R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 1264
Reads: 1264
0
50
100
150
200
250
Cycle

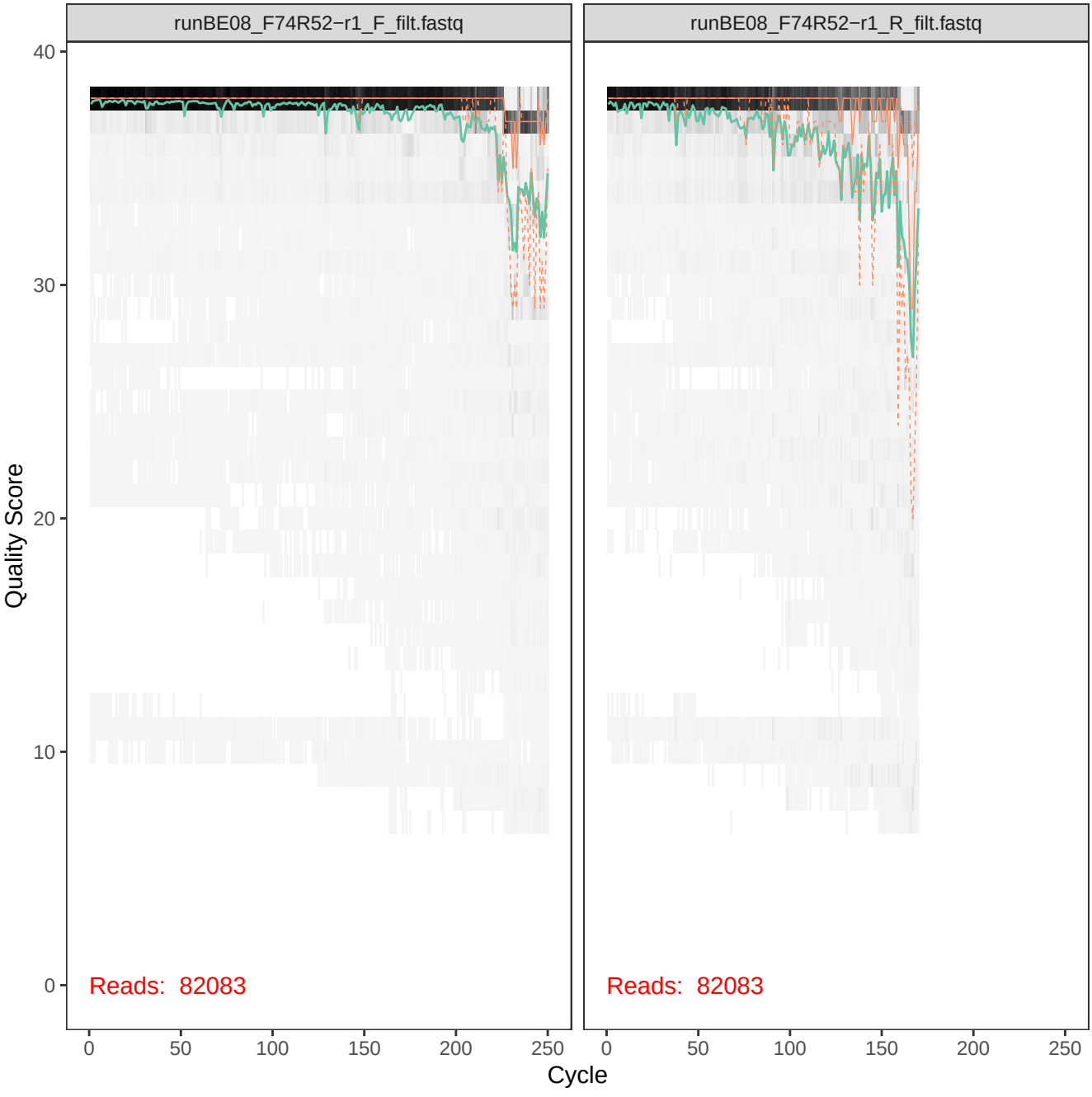

runBE08_F74R41−r1_F_filt.fastq
runBE08_F74R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3814
Reads: 3814
0
50
100
150
200
250
Cycle

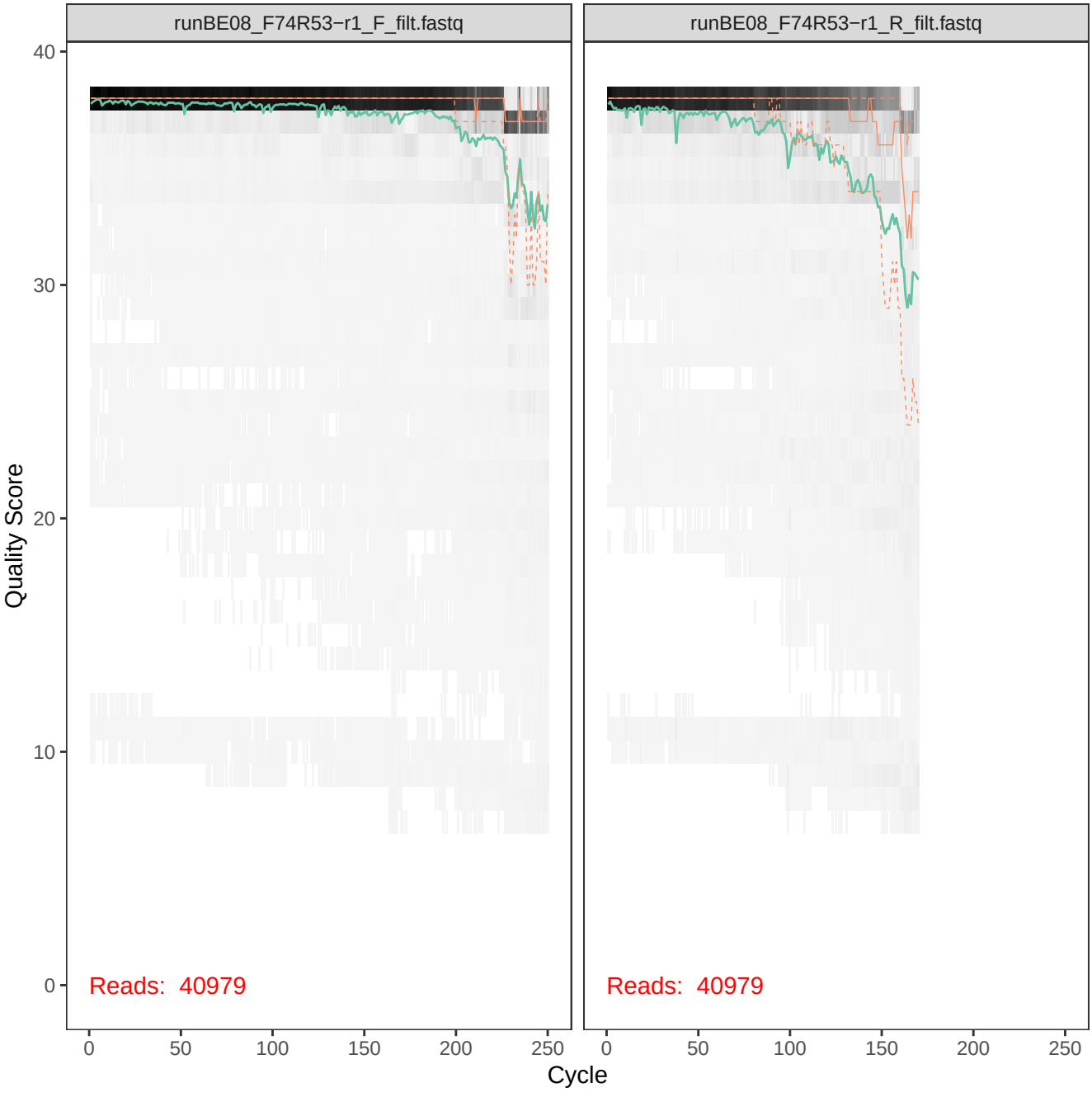

runBE08_F74R42−r1_F_filt.fastq
runBE08_F74R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3939
Reads: 3939
0
50
100
150
200
250
Cycle

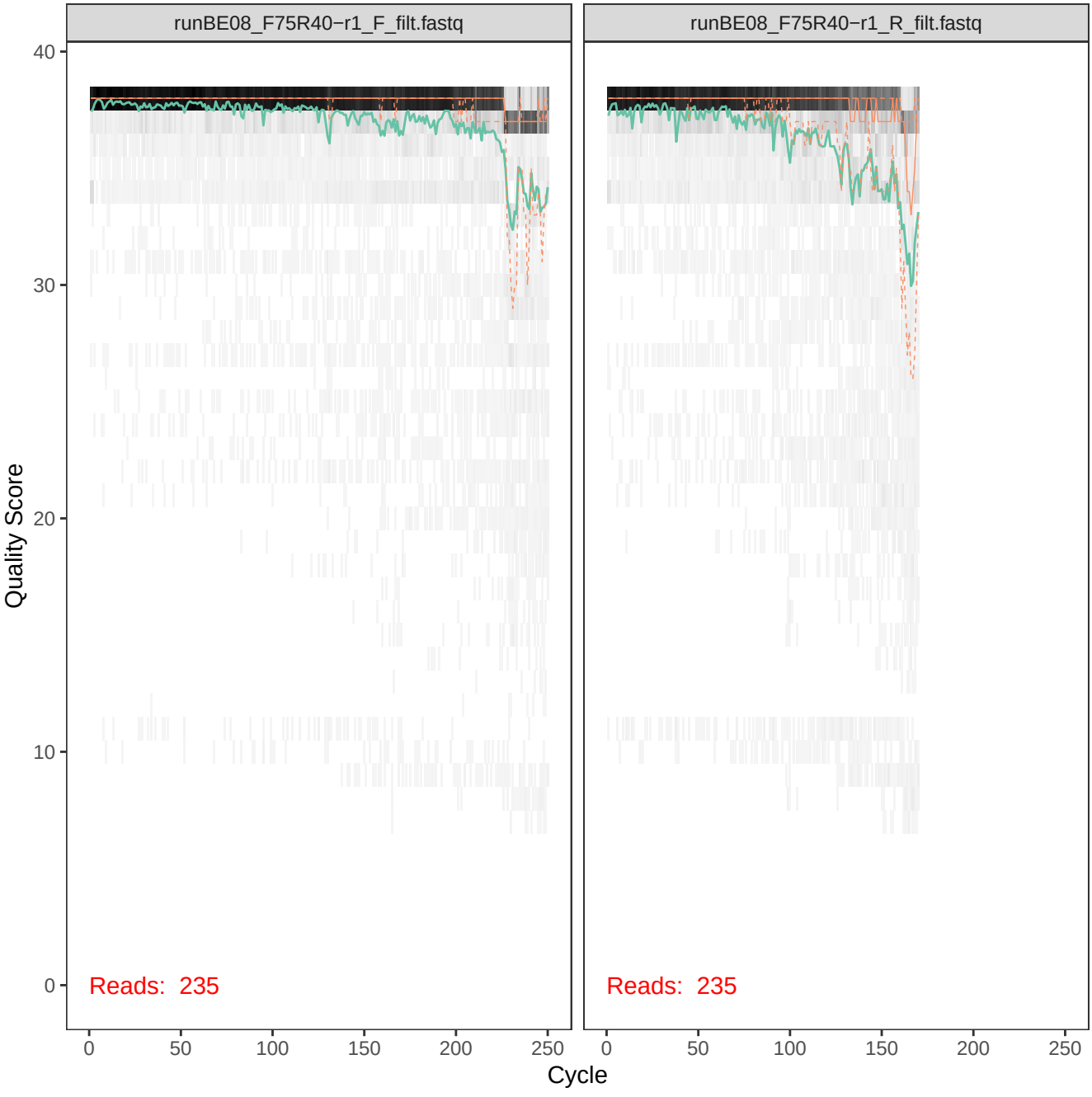

runBE08_F74R43−r1_F_filt.fastq
runBE08_F74R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 7209
Reads: 7209
0
50
100
150
200
250
Cycle

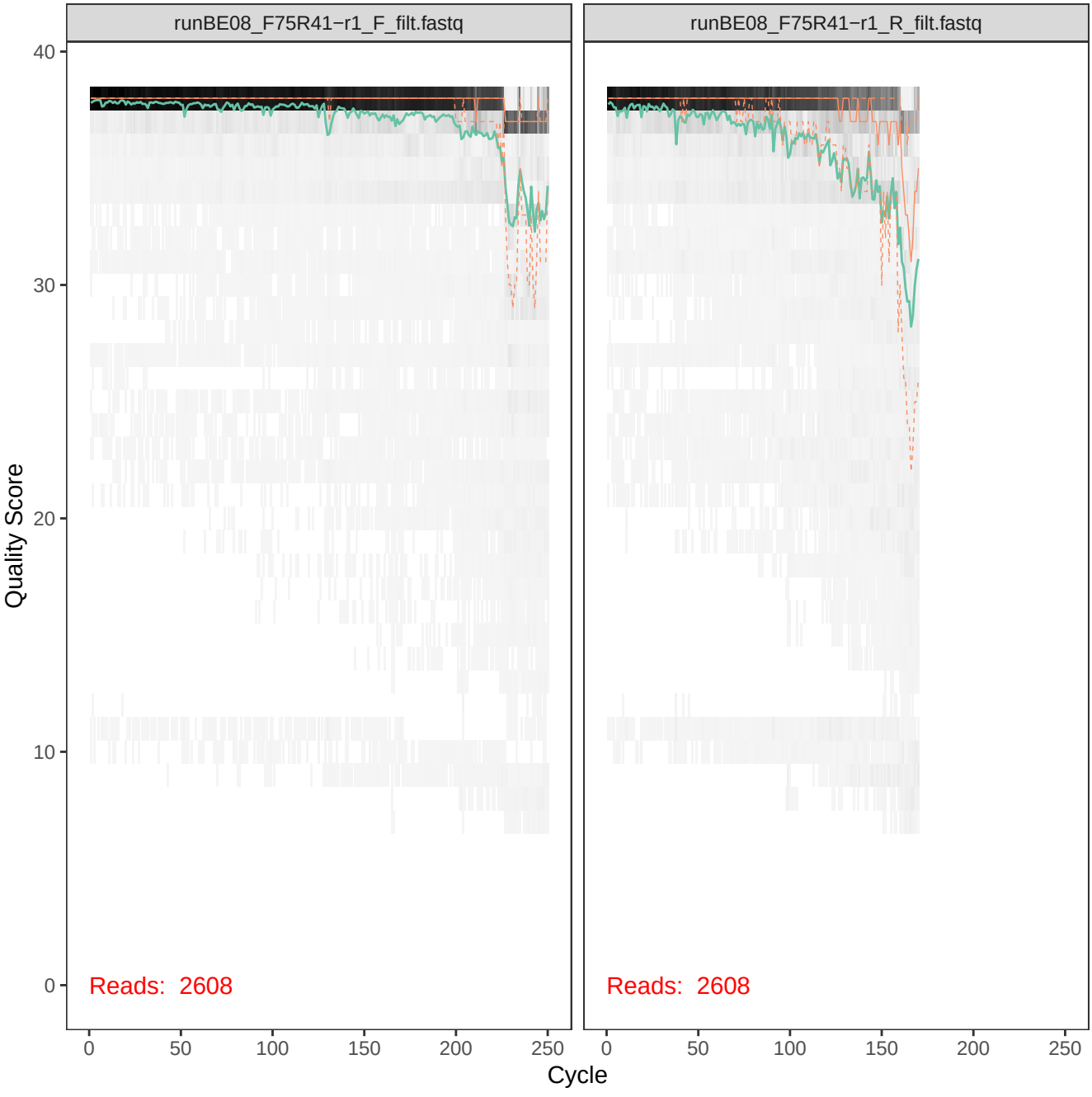

runBE08_F74R44−r1_F_filt.fastq
runBE08_F74R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 22031
Reads: 22031
0
50
100
150
200
250
Cycle

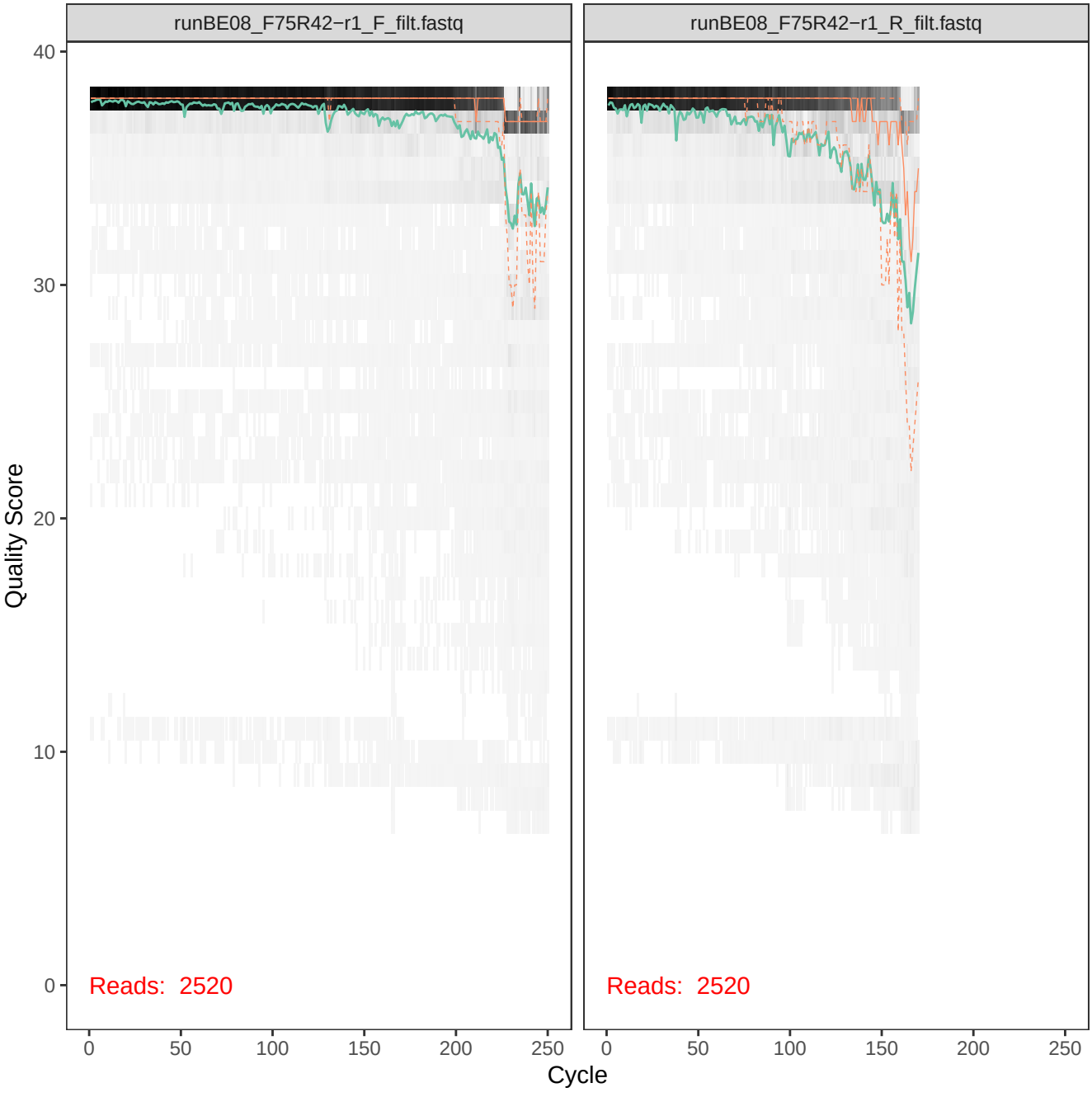

runBE08_F74R45−r1_F_filt.fastq
runBE08_F74R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3507
Reads: 3507
0
50
100
150
200
250
Cycle


runBE08_F74R52−r1_F_filt.fastq
runBE08_F74R52−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 82083
Reads: 82083
0
50
100
150
200
250
Cycle

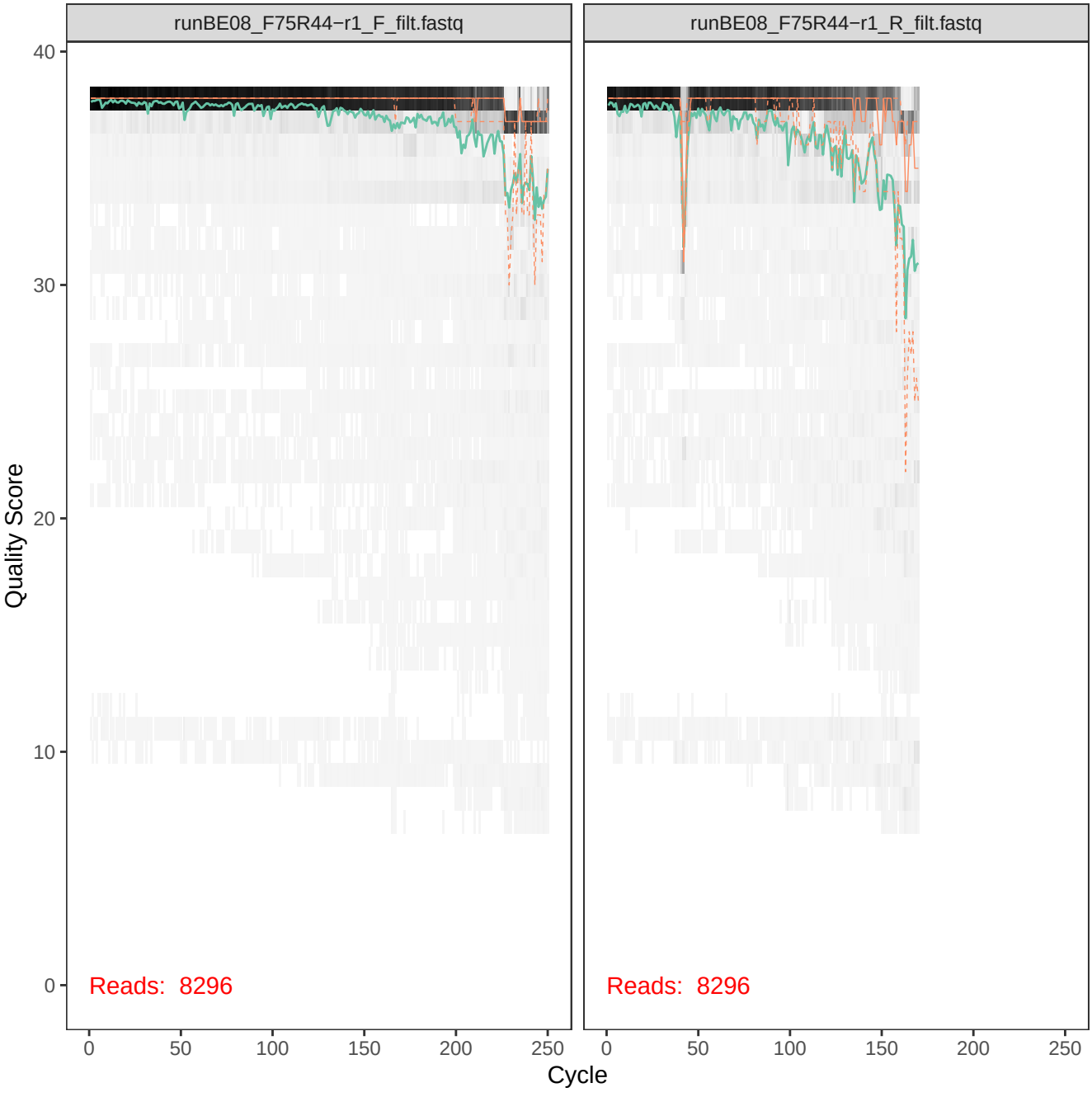

runBE08_F74R53−r1_F_filt.fastq
runBE08_F74R53−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 40979
Reads: 40979
0
50
100
150
200
250
Cycle

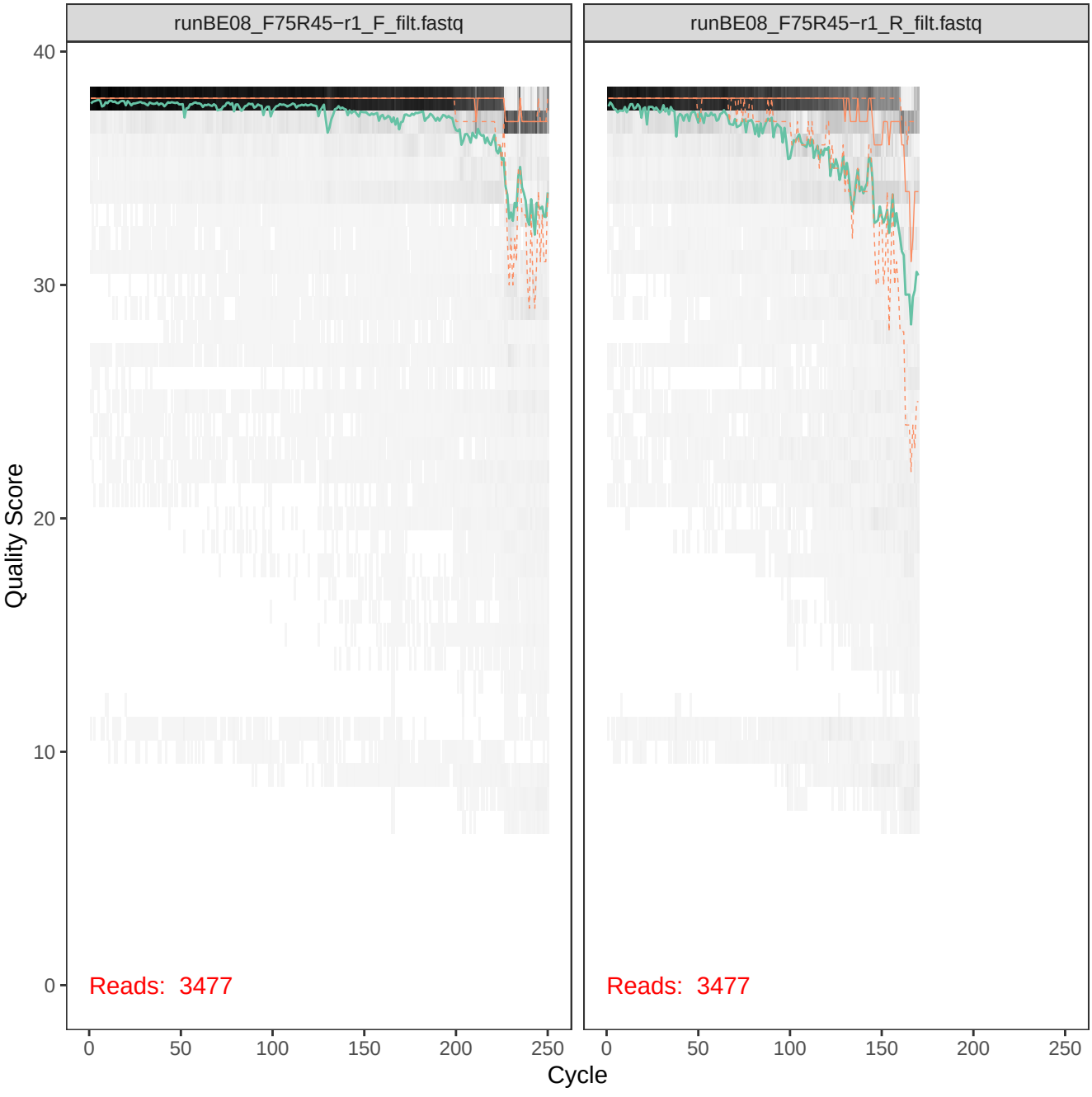

runBE08_F75R40−r1_F_filt.fastq
runBE08_F75R40−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 235
Reads: 235
0
50
100
150
200
250
Cycle


runBE08_F75R41−r1_F_filt.fastq
runBE08_F75R41−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 2608
Reads: 2608
0
50
100
150
200
250
Cycle


runBE08_F75R42−r1_F_filt.fastq
runBE08_F75R42−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 2520
Reads: 2520
0
50
100
150
200
250
Cycle

runBE08_F75R43−r1_F_filt.fastq
runBE08_F75R43−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 28878
Reads: 28878
0
50
100
150
200
250
Cycle


runBE08_F75R44−r1_F_filt.fastq
runBE08_F75R44−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 8296
Reads: 8296
0
50
100
150
200
250
Cycle


runBE08_F75R45−r1_F_filt.fastq
runBE08_F75R45−r1_R_filt.fastq
Quality Score
40
30
20
10
0
Reads: 3477
Reads: 3477
0
50
100
150
200
250
Cycle