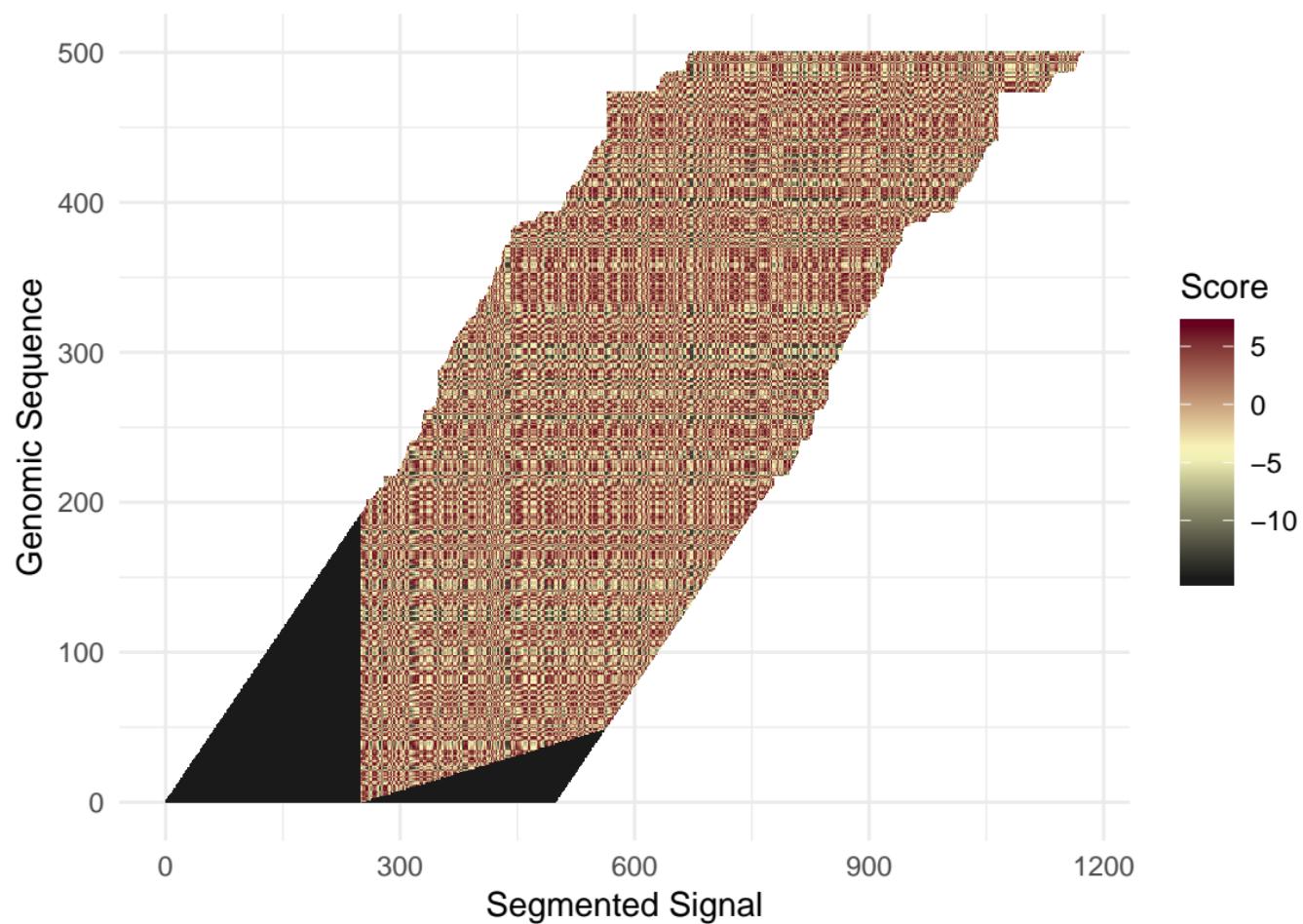
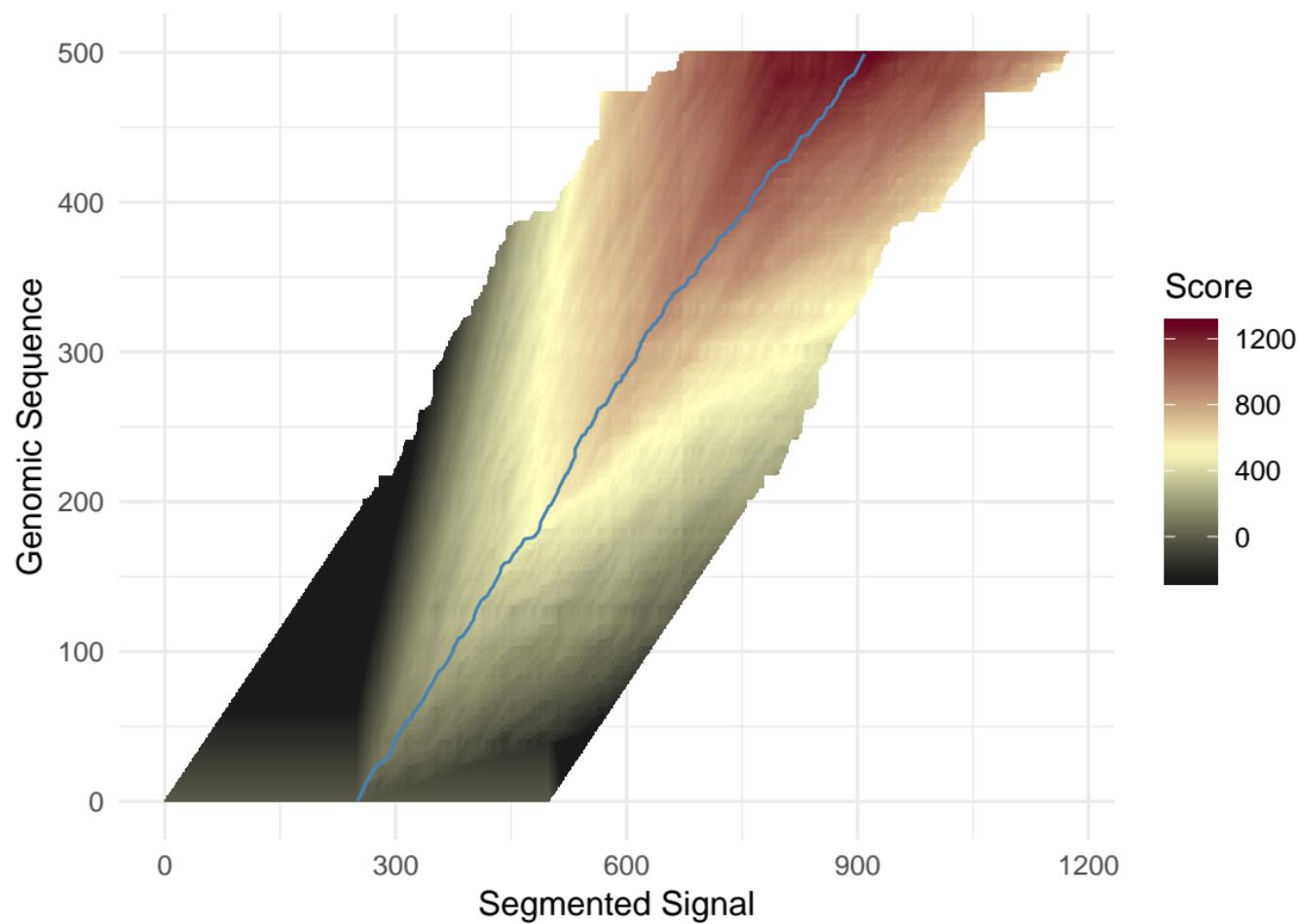


0048feeb-c38b-45e0-8fd1-171aa6306b9f_z_begin



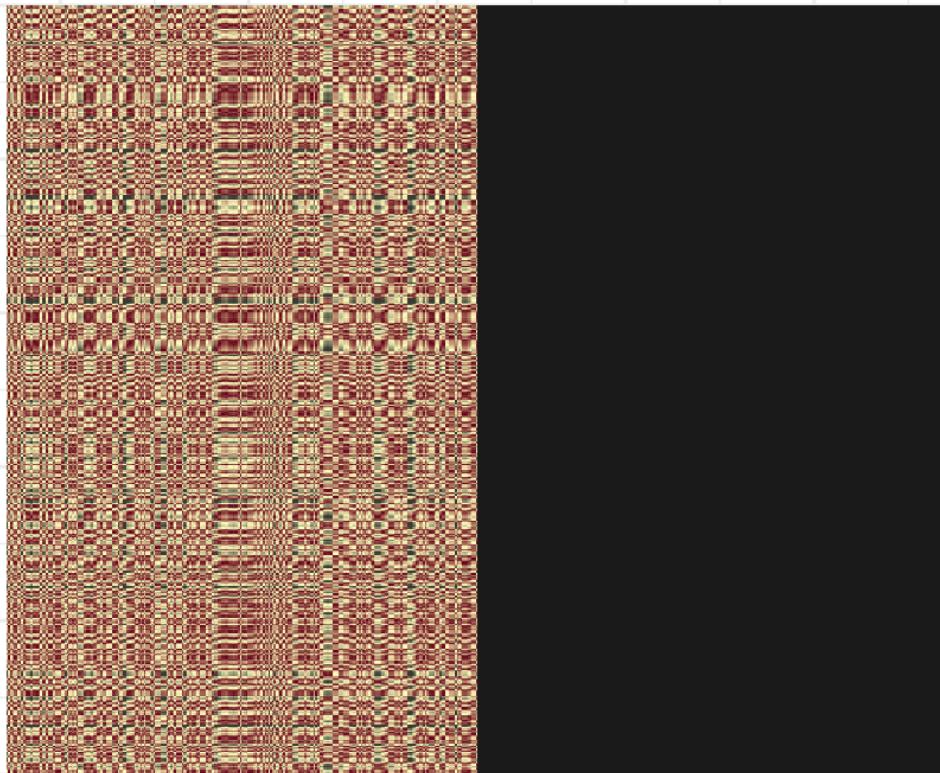
0048feeb-c38b-45e0-8fd1-171aa6306b9f_fwd_begin



0048feeb-c38b-45e0-8fd1-171aa6306b9f_z_end

Genomic Sequence

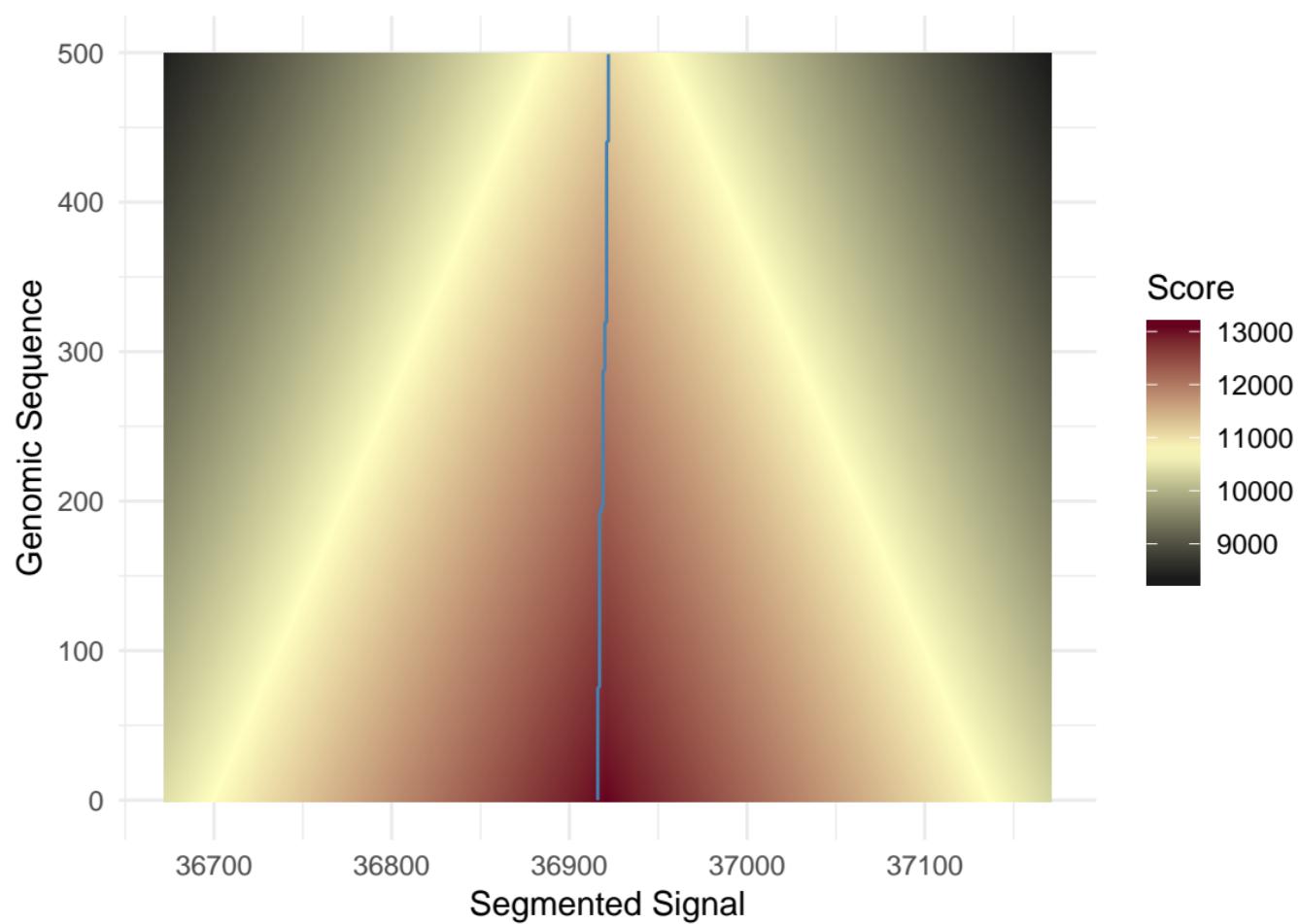
500
400
300
200
100
0



Segmented Signal

Score
5
0
-5
-10
-15

0048feeb-c38b-45e0-8fd1-171aa6306b9f_fwd_begin



0048feeb-c38b-45e0-8fd1-171aa6306b9f_z_begin

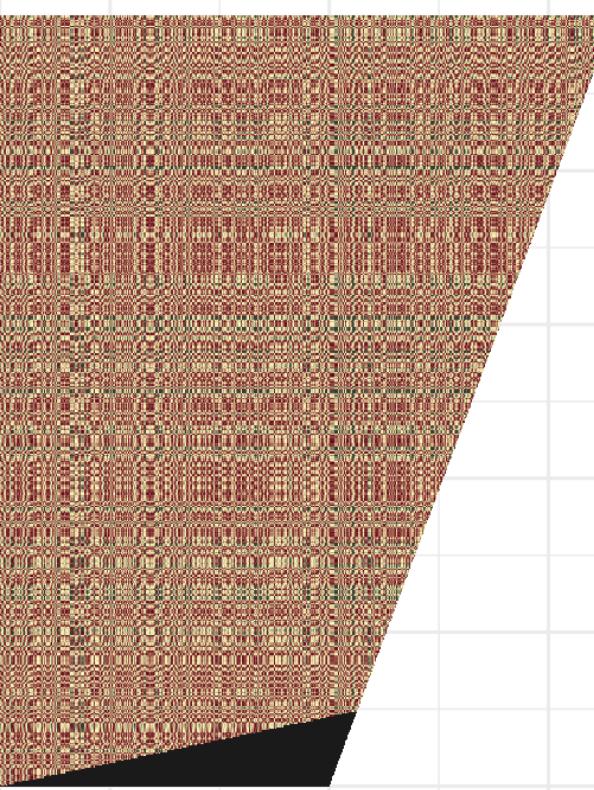
Genomic Sequence

500
400
300
200
100
0

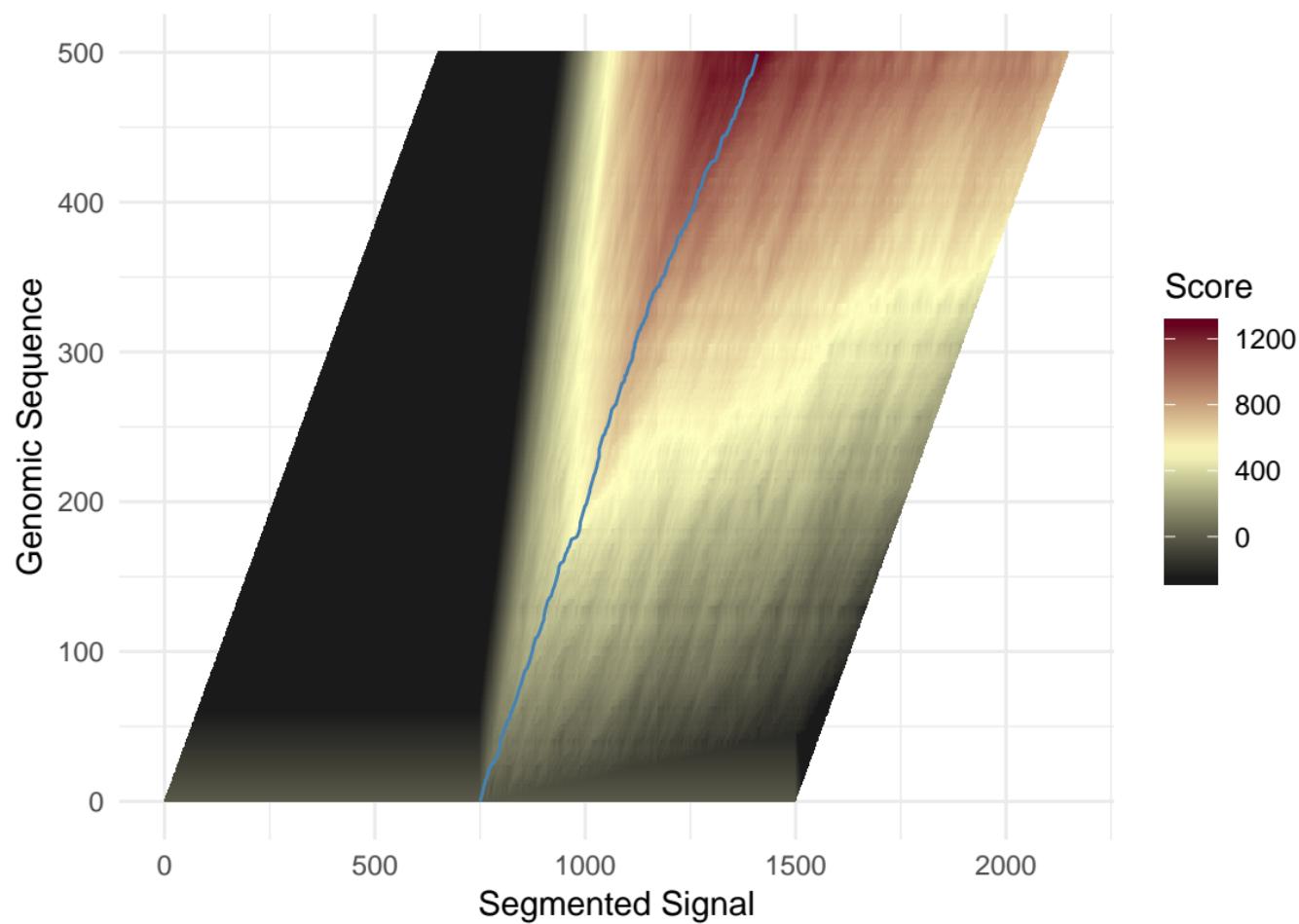
0 500 1000 1500 2000

Segmented Signal

Score
5
0
-5
-10



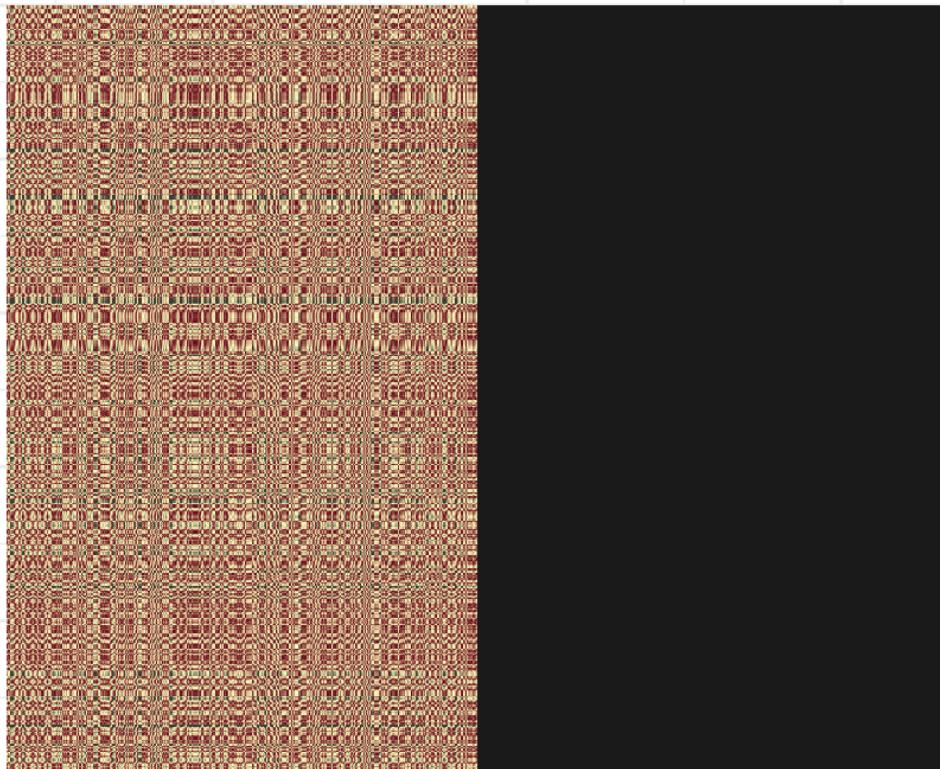
0048feeb-c38b-45e0-8fd1-171aa6306b9f_fwd_begin



0048feeb-c38b-45e0-8fd1-171aa6306b9f_z_end

Genomic Sequence

500
400
300
200
100
0



Score

5
0
-5
-10
-15

37000 37500 38000

Segmented Signal

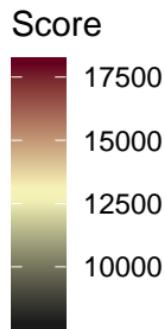
0048feeb-c38b-45e0-8fd1-171aa6306b9f_fwd_begin

Genomic Sequence

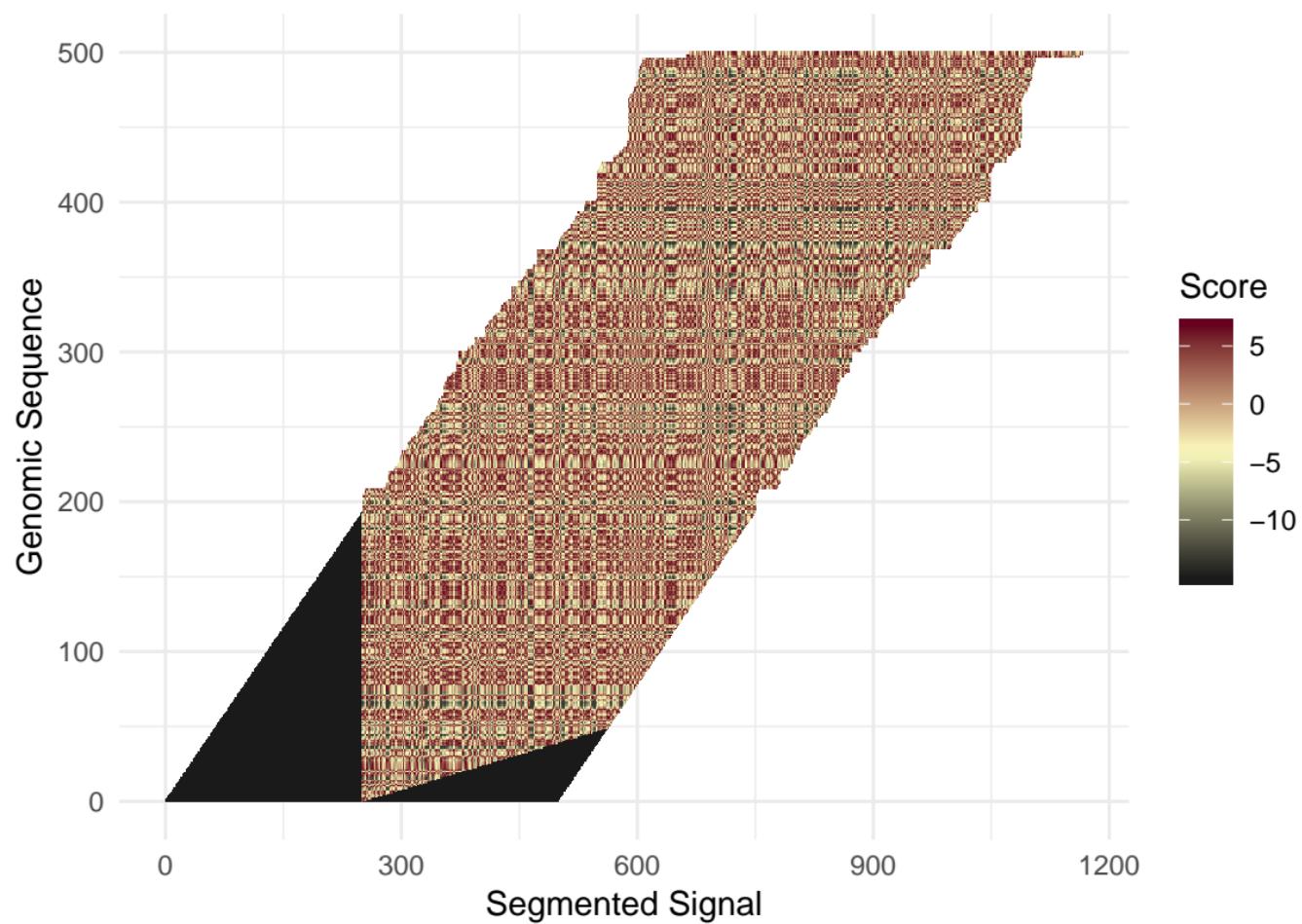
500
400
300
200
100
0

37000 37500 38000

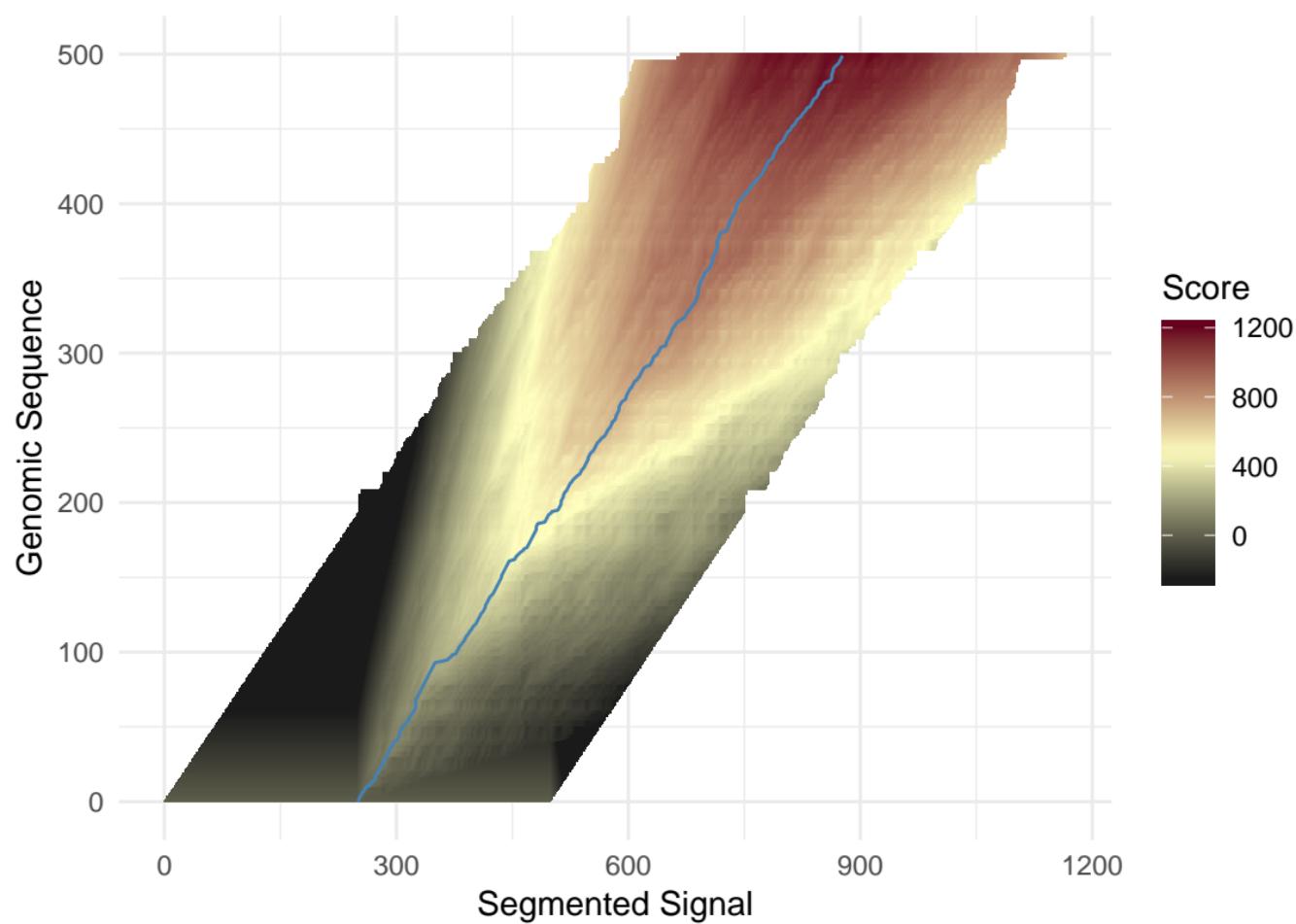
Segmented Signal



00305fb2-0279-4c40-864d-52d66e592286_z_begin



00305fb2-0279-4c40-864d-52d66e592286_fwd_begin



00305fb2-0279-4c40-864d-52d66e592286_z_end

Genomic Sequence

500
400
300
200
100
0



Score

5
0
-5
-10
-15

Segmented Signal

00305fb2-0279-4c40-864d-52d66e592286_fwd_begin

Genomic Sequence

500
400
300
200
100
0

2200 2300 2400 2500 2600

Segmented Signal

Score

-250



00305fb2-0279-4c40-864d-52d66e592286_z_begin

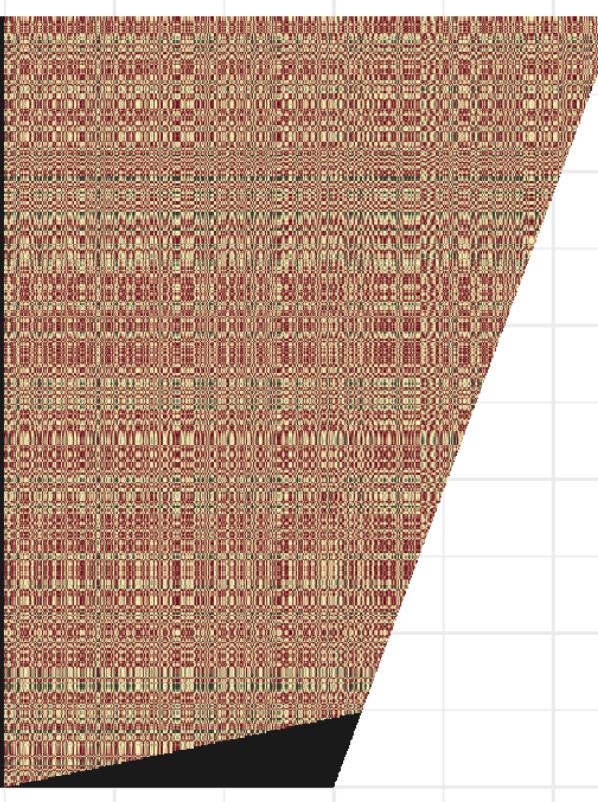
Genomic Sequence

500
400
300
200
100
0

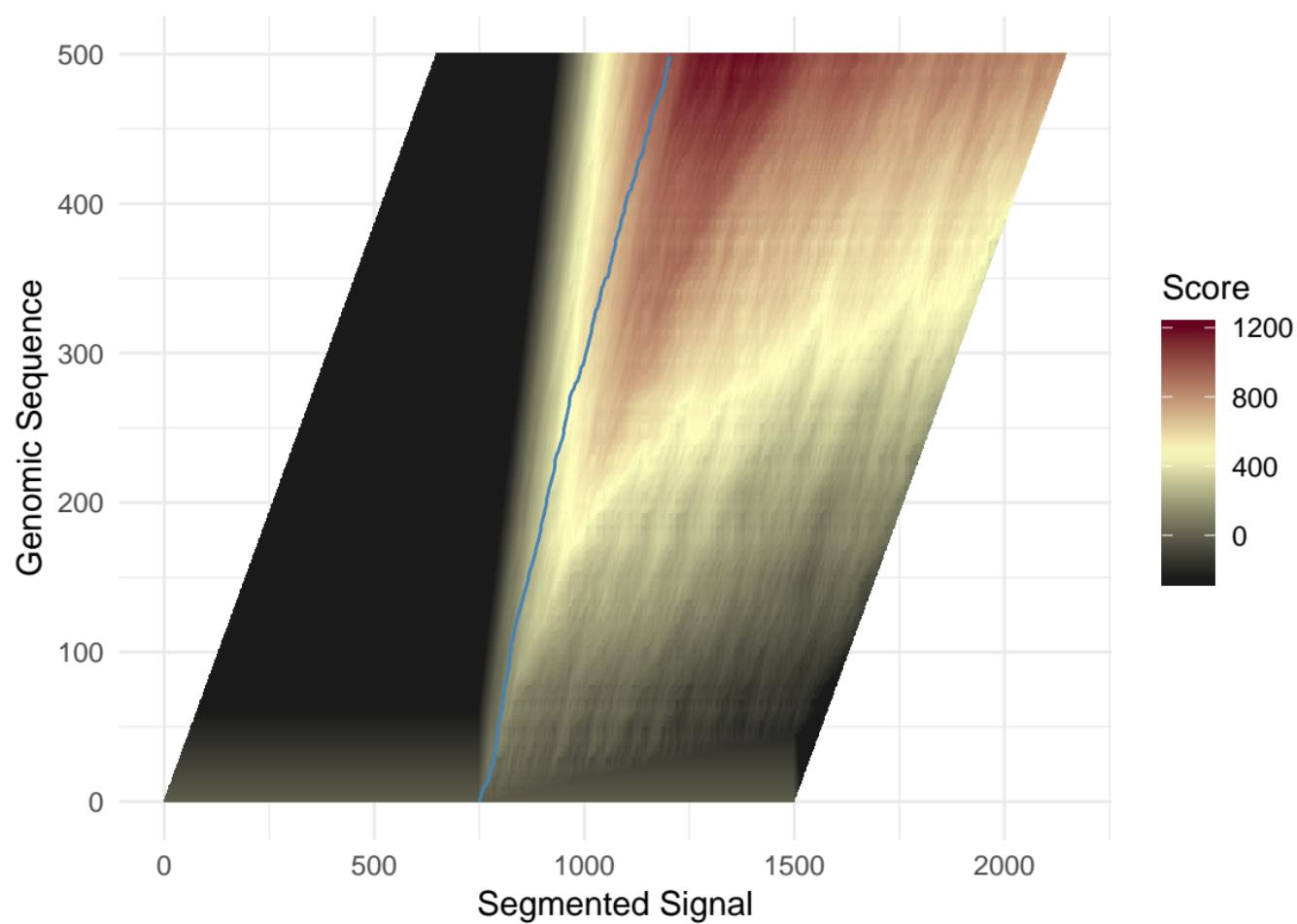
0 500 1000 1500 2000

Segmented Signal

Score
5
0
-5
-10



00305fb2-0279-4c40-864d-52d66e592286_fwd_begin



00305fb2-0279-4c40-864d-52d66e592286_z_end

Genomic Sequence

500
400
300
200
100
0

2500 3000 3500

Segmented Signal

Score
5
0
-5
-10
-15



00305fb2-0279-4c40-864d-52d66e592286_fwd_begin

Genomic Sequence

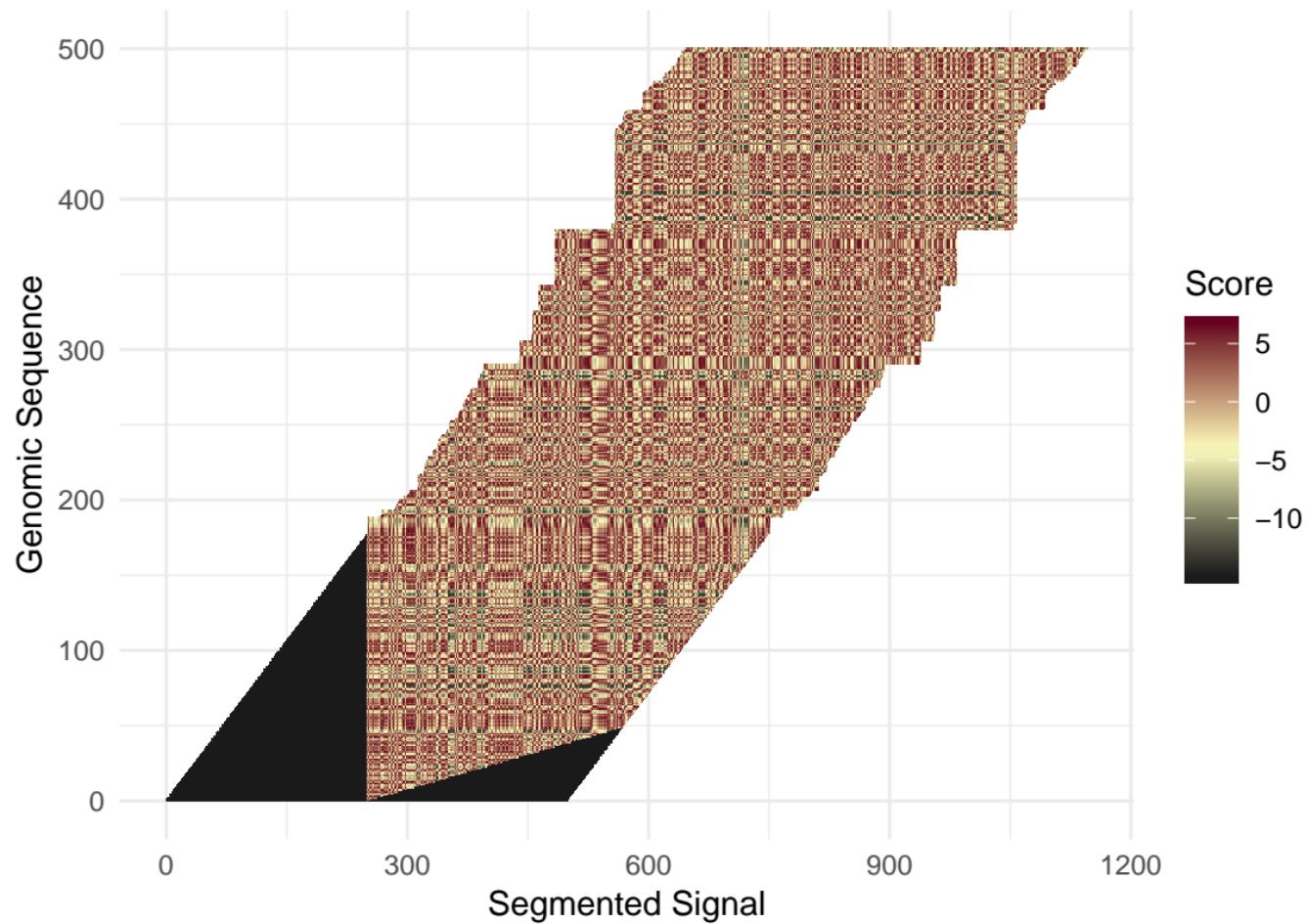
500
400
300
200
100
0

2500 3000 3500

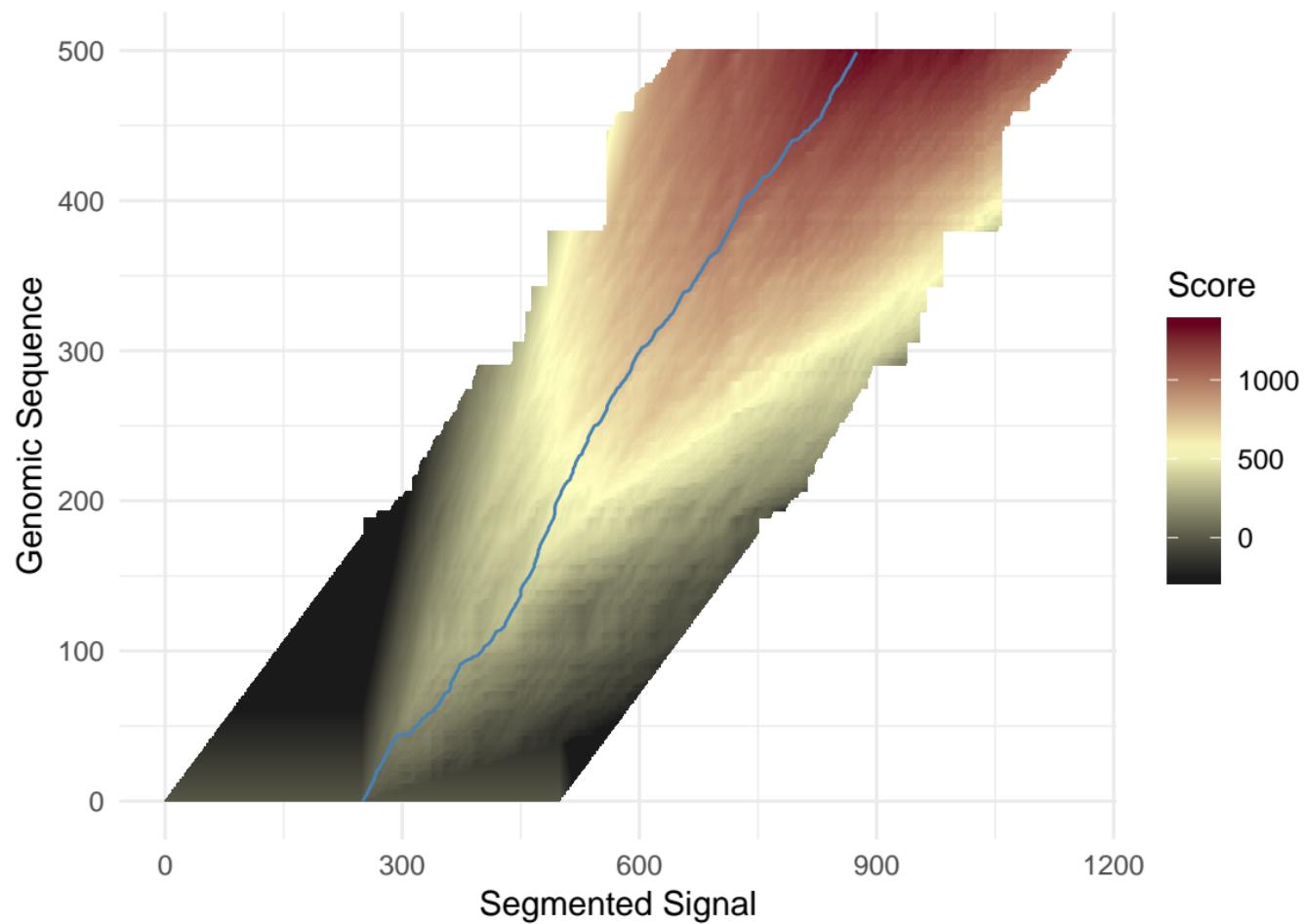
Segmented Signal



0011b217-85e4-4d25-b54b-ca7f5a66a04e_z_begin



0011b217-85e4-4d25-b54b-ca7f5a66a04e_fwd_begin



0011b217-85e4-4d25-b54b-ca7f5a66a04e_z_end

Genomic Sequence

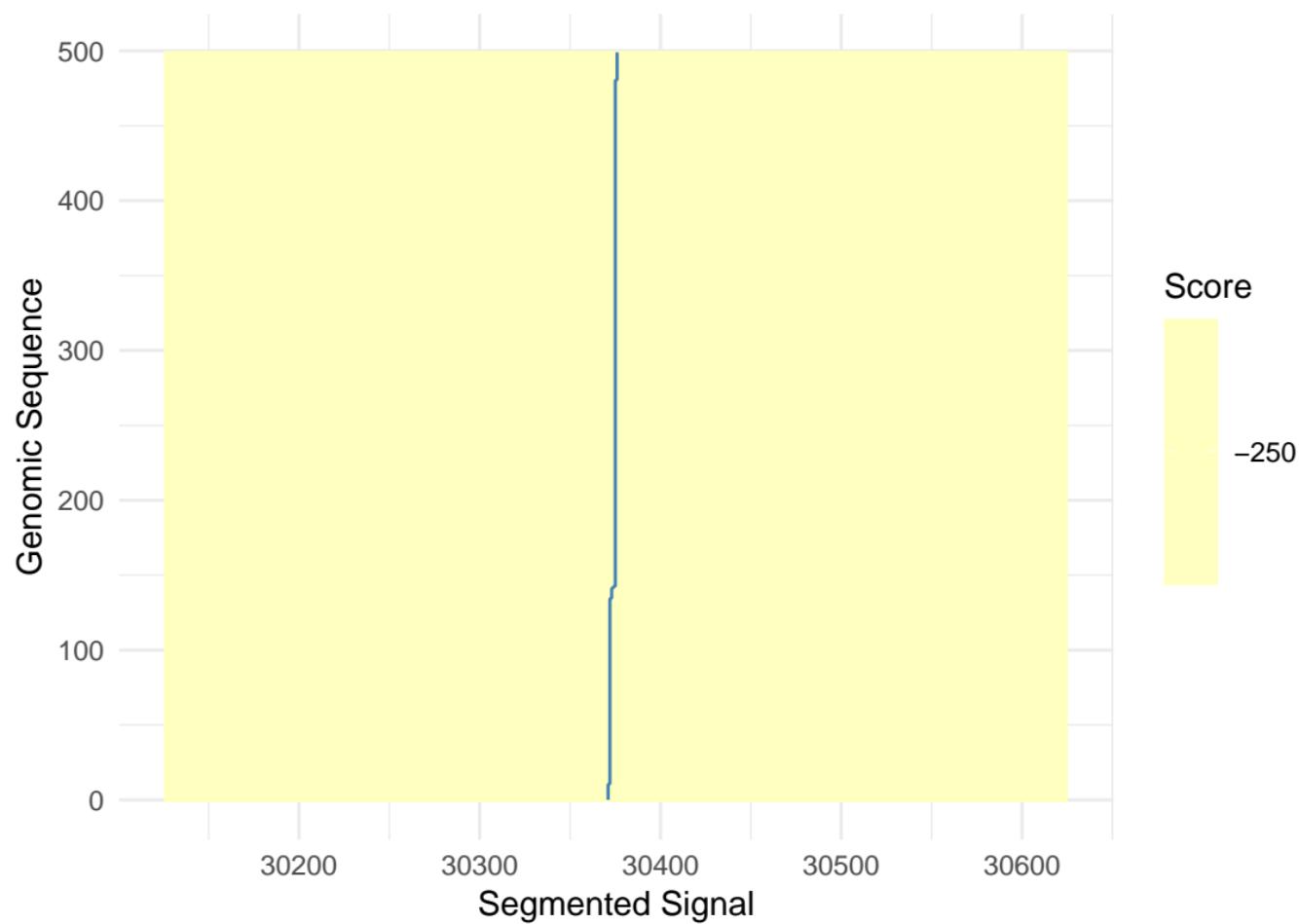
500
400
300
200
100
0



Score
5
0
-5
-10
-15

Segmented Signal

0011b217-85e4-4d25-b54b-ca7f5a66a04e_fwd_begin



0011b217-85e4-4d25-b54b-ca7f5a66a04e_z_begin

Genomic Sequence

500
400
300
200
100
0

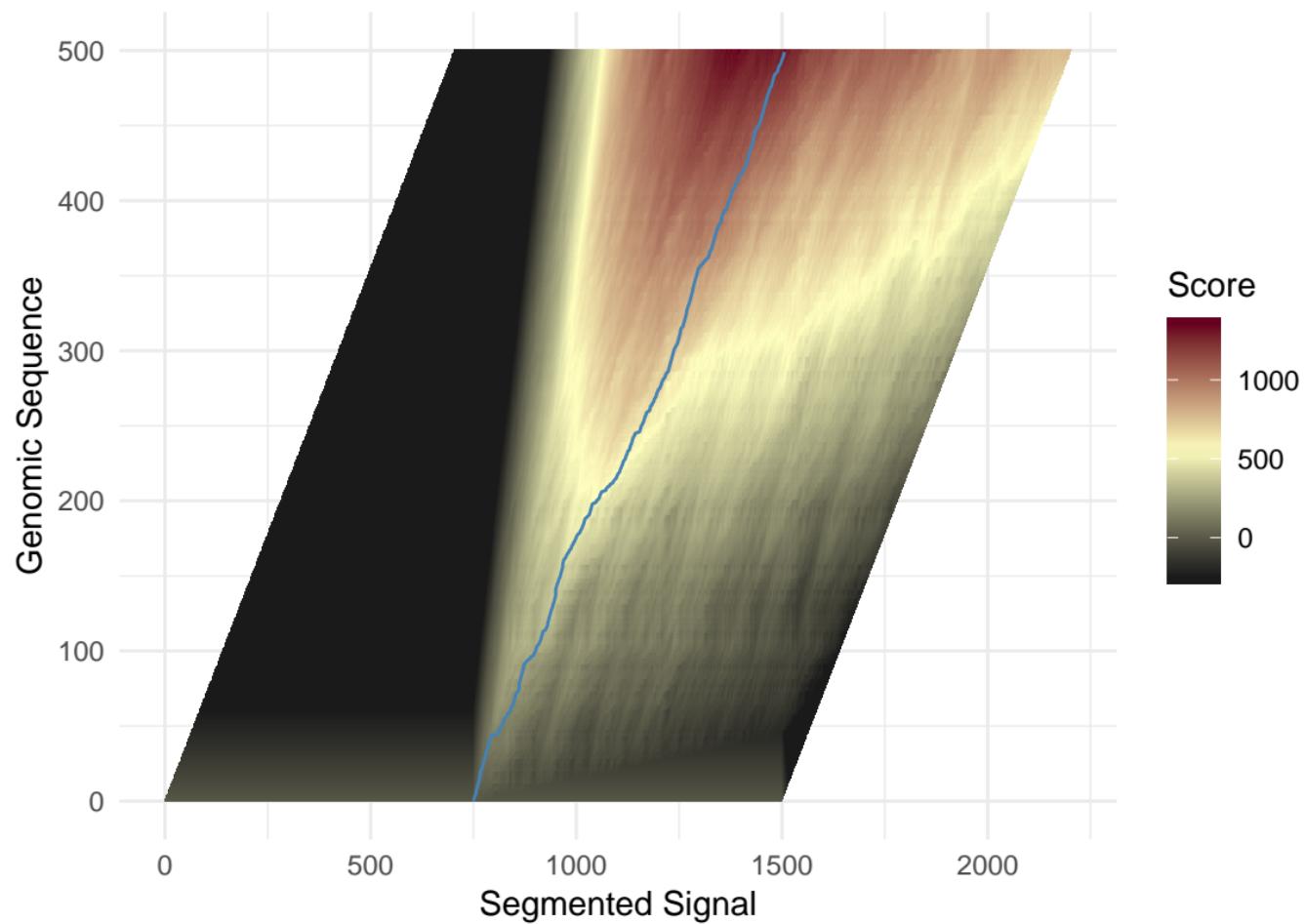
0 500 1000 1500 2000

Segmented Signal

Score

A vertical color bar labeled "Score" at the top. It shows a gradient from dark red at the top to black at the bottom, with numerical labels 5, 0, -5, and -10 indicating the score range.

0011b217-85e4-4d25-b54b-ca7f5a66a04e_fwd_begin



0011b217-85e4-4d25-b54b-ca7f5a66a04e_z_end

Genomic Sequence

500
400
300
200
100
0

30400 30800 31200 31600

Segmented Signal

Score
5
0
-5
-10
-15



0011b217-85e4-4d25-b54b-ca7f5a66a04e_fwd_begin

Genomic Sequence

500
400
300
200
100
0

30400 30800 31200 31600

Segmented Signal

Score

-250

