

Sample: HG01256

Locus: HLA-A

Resolution: 4th field

Full typing result:

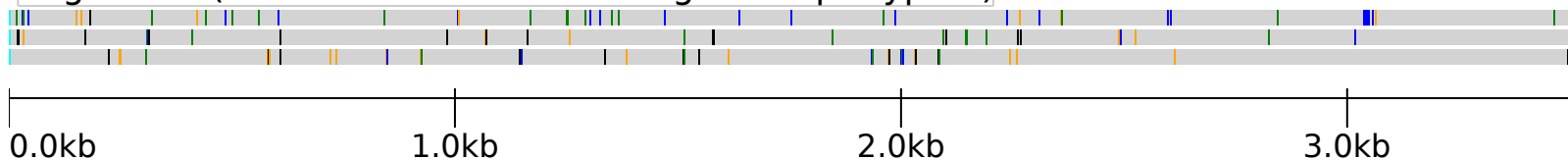
HLA-A*02:01:01:132

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-A*02:01:01:132 (identity: 100.00%)

Sample: HG01256

Locus: HLA-A

Resolution: 4th field

Full typing result:

HLA-A*02:151

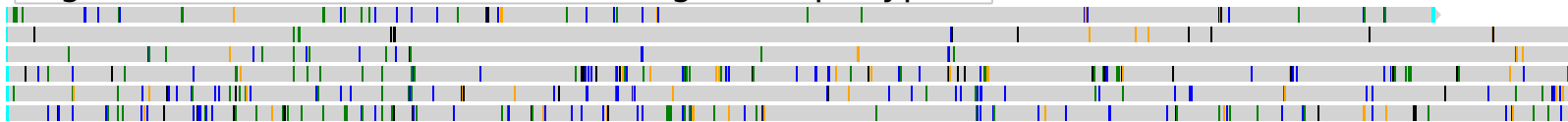
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



0.0kb

1.0kb

2.0kb

3.0kb

HLA-A*02:151 (identity: 99.94%)



Sample: HG01256

Locus: HLA-B

Resolution: 4th field

Full typing result:

HLA-B*15:01:01:01

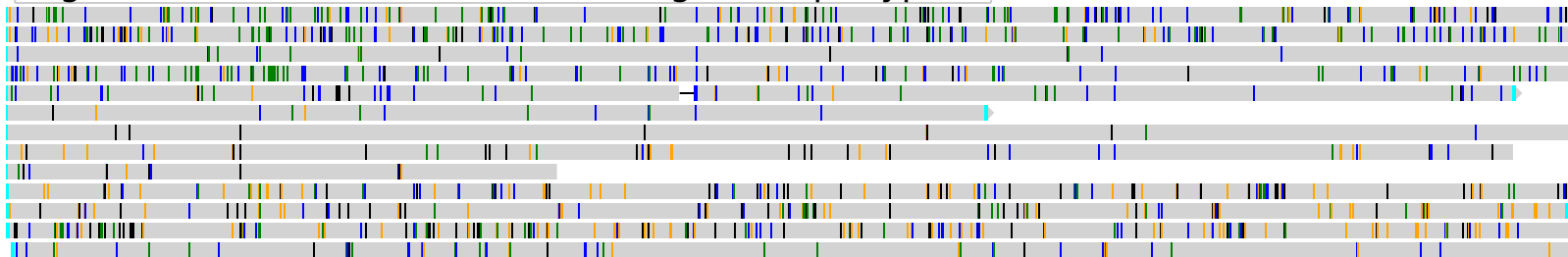
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



0.0kb

1.0kb

2.0kb

3.0kb

4.0kb

HLA-B*15:01:01:01 (identity: 100.00%)

Sample: HG01256

Locus: HLA-B

Resolution: 4th field

Full typing result:

HLA-B*07:02:01:01

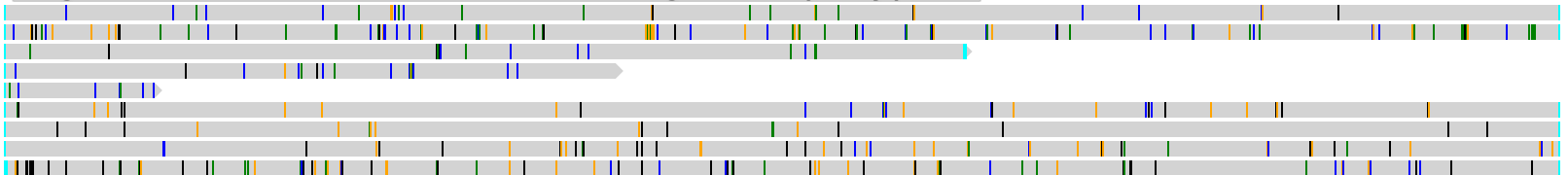
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb

1.0kb

2.0kb

3.0kb

4.0kb

HLA-B*07:02:01:01 (identity: 100.00%)

Sample: HG01256

Locus: HLA-C

Resolution: 4th field

Full typing result:

- HLA-C*07:02:01:03
- HLA-C*07:02:01:01
- HLA-C*07:02:01:189
- HLA-C*07:02:01:19
- HLA-C*07:02:01:191
- HLA-C*07:02:01:192
- HLA-C*07:02:01:195
- HLA-C*07:02:01:196
- HLA-C*07:02:01:197
- HLA-C*07:02:16

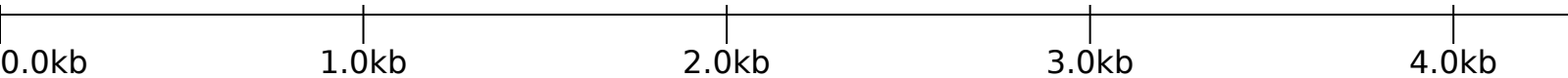
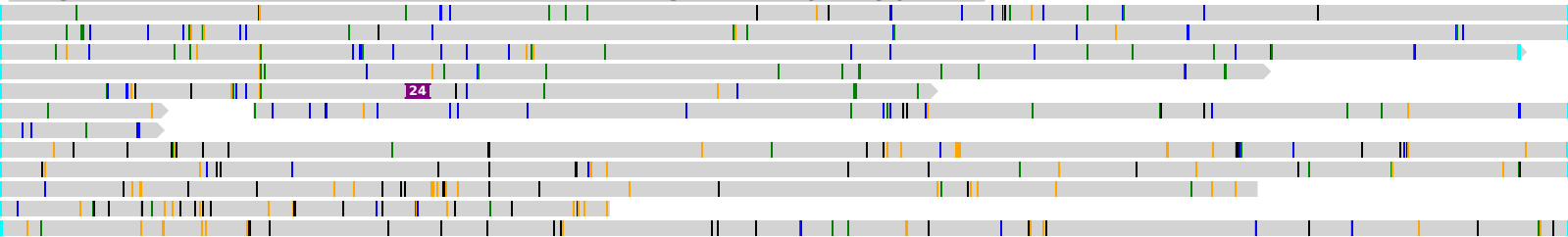
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



- HLA-C*07:02:01:03 (identity: 100.00%)
- HLA-C*07:02:01:01 (identity: 99.98%)
- HLA-C*07:02:01:189 (identity: 99.98%)
- HLA-C*07:02:01:19 (identity: 99.98%)
- HLA-C*07:02:01:191 (identity: 99.98%)
- HLA-C*07:02:01:192 (identity: 99.98%)
- HLA-C*07:02:01:195 (identity: 99.98%)
- HLA-C*07:02:01:196 (identity: 99.98%)
- HLA-C*07:02:01:197 (identity: 99.98%)
- HLA-C*07:02:16 (identity: 99.98%)

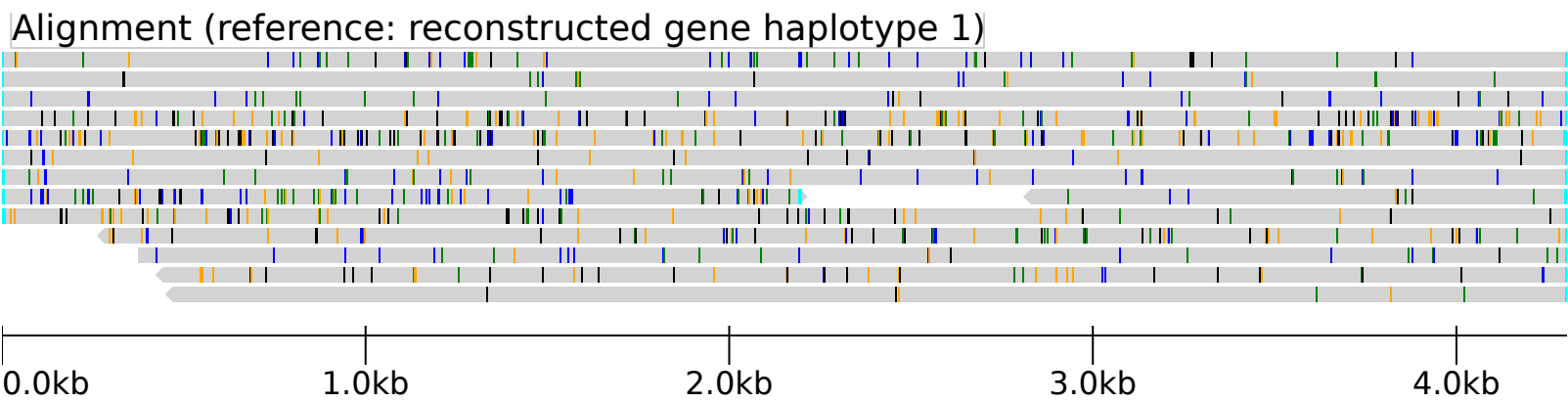
Sample: HG01256

Locus: HLA-C

Resolution: 4th field

Full typing result:

- HLA-C*03:03:01:01HLA-C*03:03:01:34HLA-C*03:03:01:69
- HLA-C*03:03:01:70HLA-C*03:03:22HLA-C*03:126
- HLA-C*03:43:01HLA-C*03:479HLA-C*03:507
- HLA-C*03:187



HLA-C*03:03:01:01 (identity: 100.00%)	
HLA-C*03:03:01:34 (identity: 99.98%)	
HLA-C*03:03:01:69 (identity: 99.98%)	
HLA-C*03:03:01:70 (identity: 99.98%)	
HLA-C*03:03:22 (identity: 99.98%)	
HLA-C*03:126 (identity: 99.98%)	
HLA-C*03:43:01 (identity: 99.98%)	
HLA-C*03:479 (identity: 99.98%)	
HLA-C*03:507 (identity: 99.98%)	
HLA-C*03:187 (identity: 99.98%)	

Sample: HG01256

Locus: HLA-DMA

Resolution: 4th field

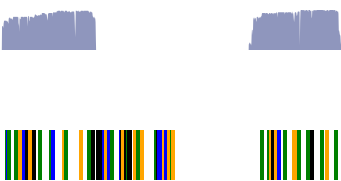
Full typing result:

HLA-DMA*01:01:01:02

bam coverage

78
52

variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DMA*01:01:01:02 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DMB

Resolution: 4th field

Full typing result:

HLA-DMB*01:01:01:01

HLA-DMB*01:01:01:03

HLA-DMB*01:01:01:46

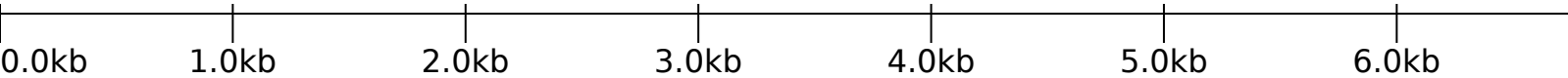
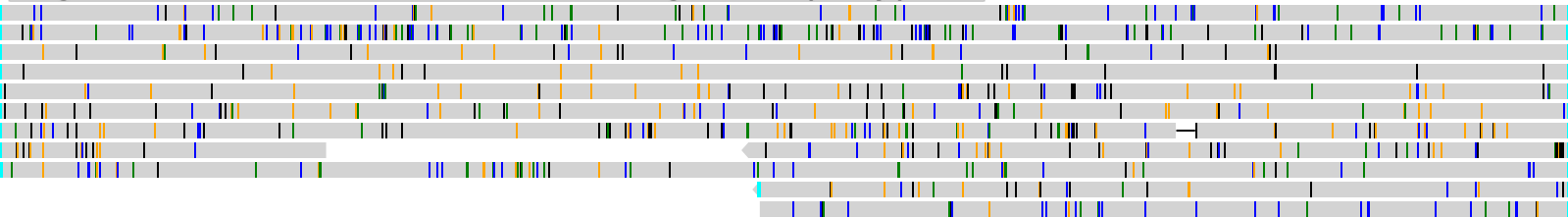
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DMB*01:01:01:01 (identity: 99.99%)



HLA-DMB*01:01:01:03 (identity: 99.97%)



HLA-DMB*01:01:01:46 (identity: 99.97%)



Sample: HG01256

Locus: HLA-DMB

Resolution: 4th field

Full typing result:

HLA-DMB*01:01:01:03

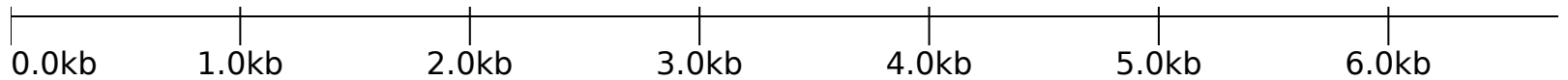
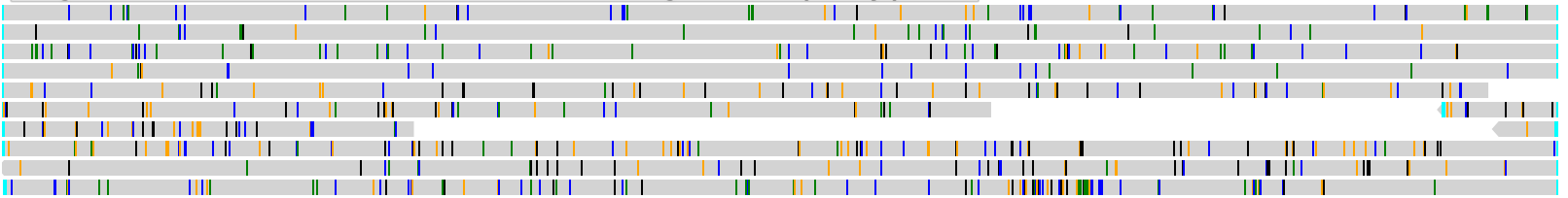
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



HLA-DMB*01:01:01:03 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DOA

Resolution: 4th field

Full typing result:

HLA-DOA*01:01:05

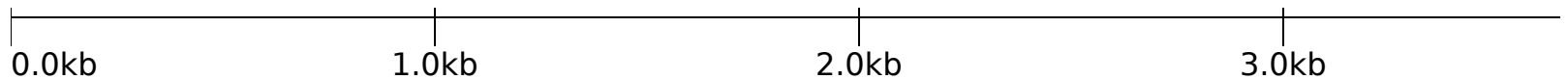
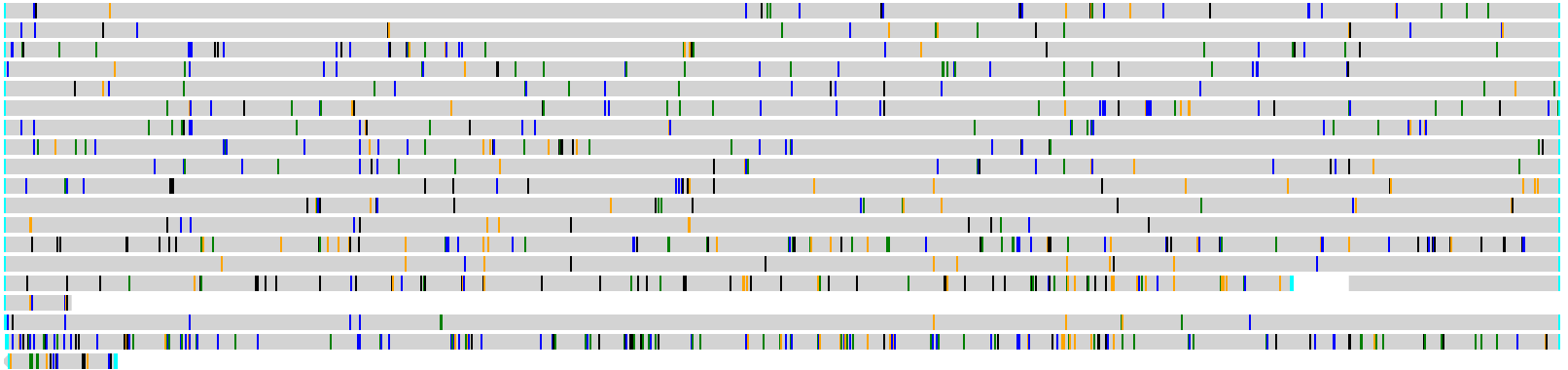
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DOA*01:01:05 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DOA

Resolution: 4th field

Full typing result:

HLA-DOA*01:01:04:01

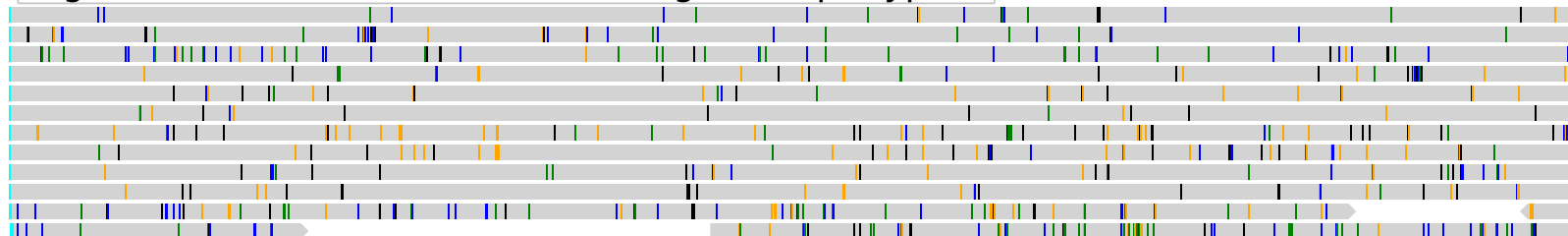
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb

1.0kb

2.0kb

3.0kb

HLA-DOA*01:01:04:01 (identity: 100.00%)

Sample: HG01256

Locus: HLA-DOB

Resolution: 4th field

Full typing result:

HLA-DOB*01:01:01:04

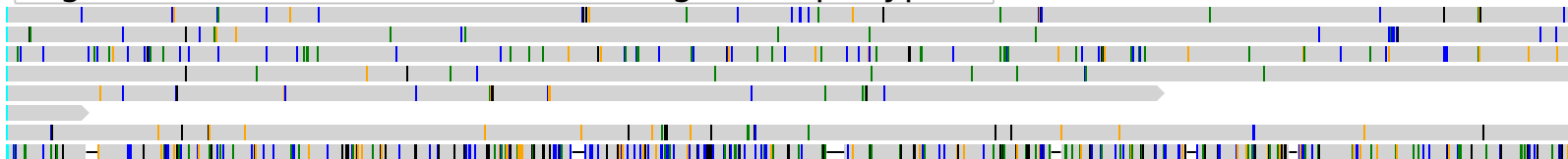
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb

1.0kb

2.0kb

3.0kb

4.0kb

HLA-DOB*01:01:01:04 (identity: 100.00%)

Sample: HG01256

Locus: HLA-DOB

Resolution: 4th field

Full typing result:

HLA-DOB*01:05

HLA-DOB*01:01:01:04

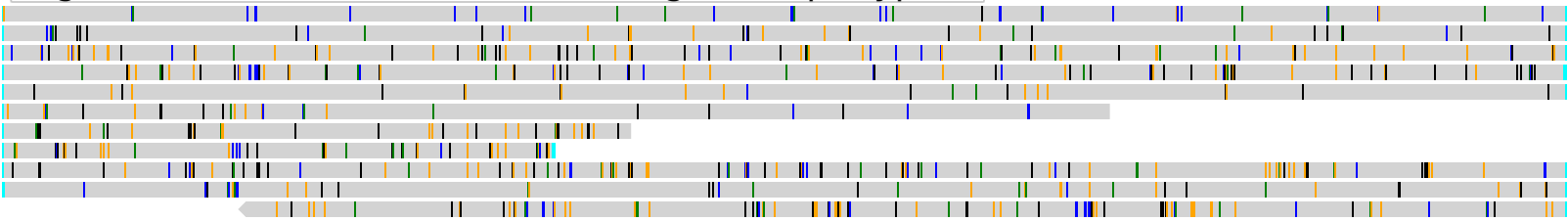
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DOB*01:05 (identity: 99.94%)



HLA-DOB*01:01:01:04 (identity: 99.92%)



Sample: HG01256

Locus: HLA-DPA1

Resolution: 4th field

Full typing result:

HLA-DPA1*02:01:08:03

HLA-DPA1*02:01:01:02

HLA-DPA1*02:01:02:03

HLA-DPA1*02:26:01:01

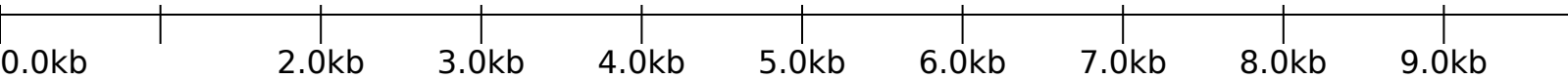
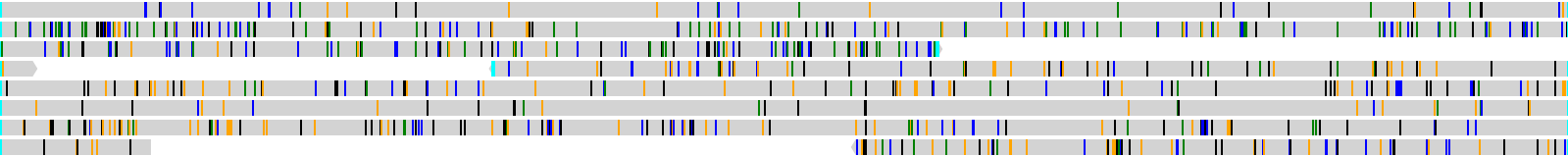
HLA-DPA1*02:84

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 1)



HLA-DPA1*02:01:08:03 (identity: 99.99%)



HLA-DPA1*02:01:01:02 (identity: 99.98%)



HLA-DPA1*02:01:02:03 (identity: 99.97%)



HLA-DPA1*02:26:01:01 (identity: 99.97%)



HLA-DPA1*02:84 (identity: 99.96%)



Sample: HG01256

Locus: HLA-DPA1

Resolution: 4th field

Full typing result:

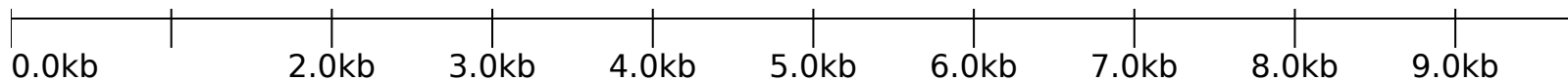
HLA-DPA1*01:03:01:02

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-DPA1*01:03:01:02 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DPA2

Resolution: 4th field

Full typing result:

HLA-DPA2*01:01:01:01

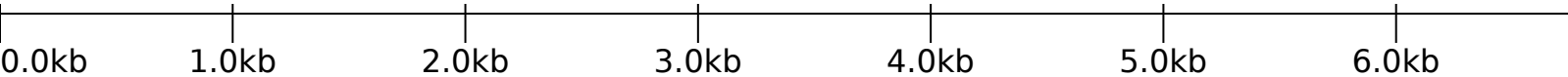
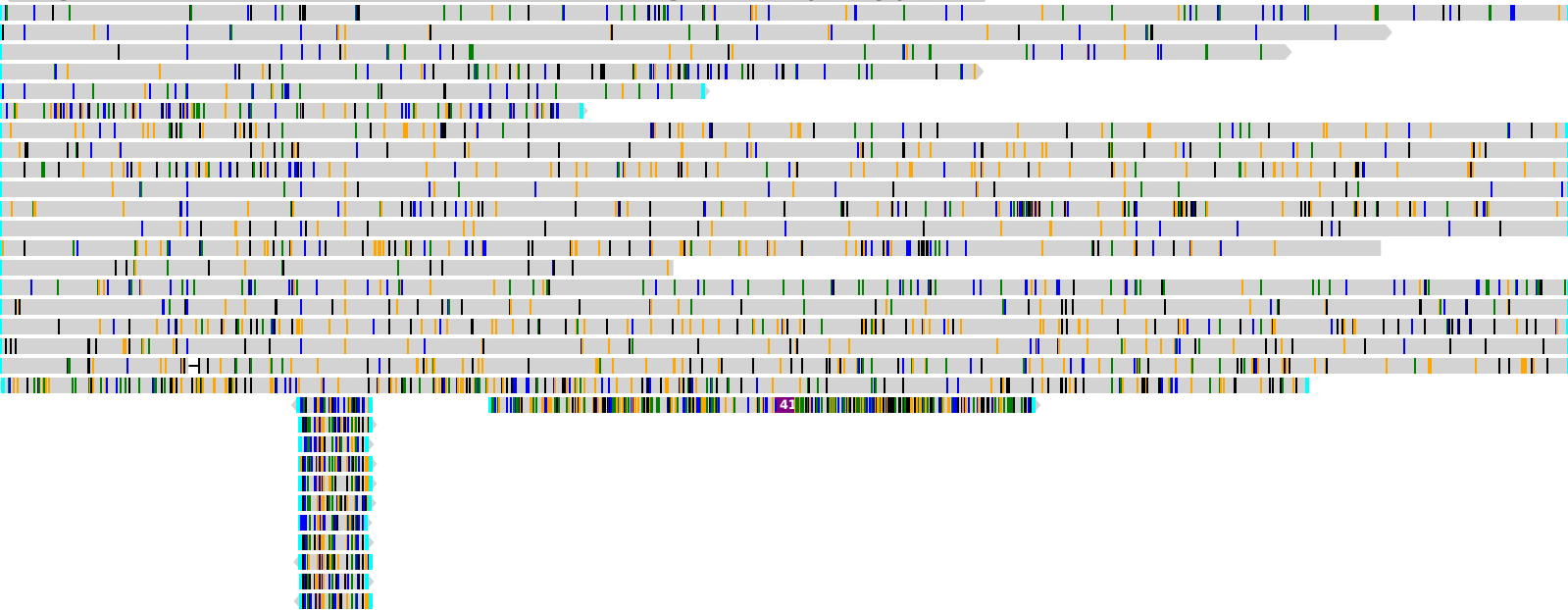
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DPA2*01:01:01:01 (identity: 99.88%)



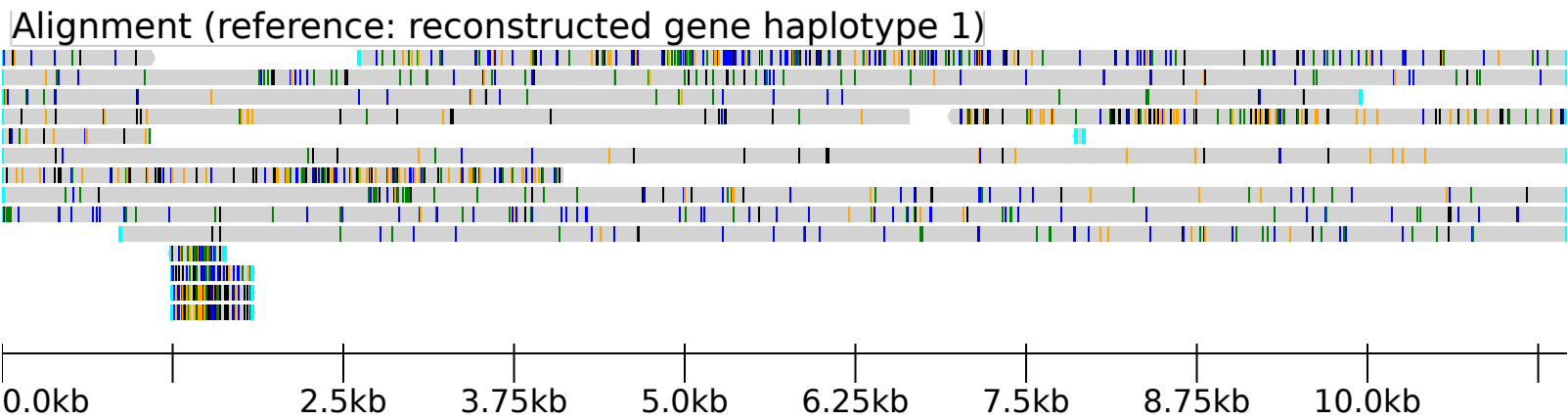
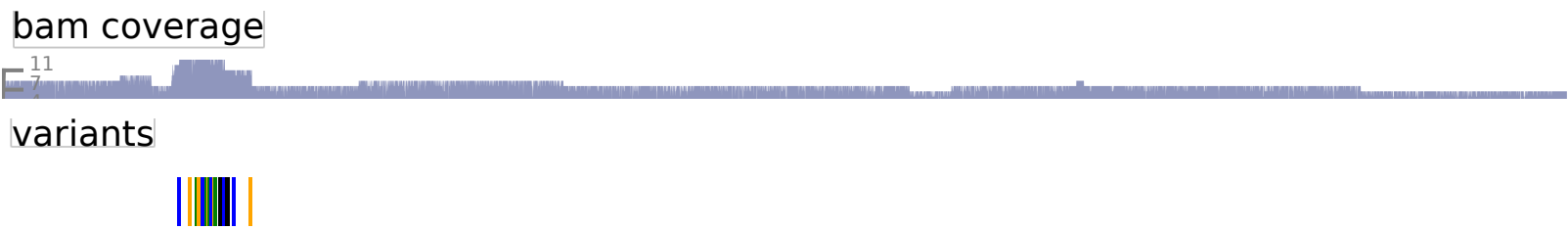
Sample: HG01256

Locus: HLA-DPB1

Resolution: 4th field

Full typing result:

- HLA-DPB1*11:01:01:01HLA-DPB1*11:01:01:02HLA-DPB1*11:01:01:03
- HLA-DPB1*11:01:02HLA-DPB1*11:01:03HLA-DPB1*1234:01
- HLA-DPB1*1364:01NHLA-DPB1*1545:01HLA-DPB1*649:01
- HLA-DPB1*672:01



HLA-DPB1*11:01:01:01 (identity: 100.00%)	
HLA-DPB1*11:01:01:02 (identity: 99.99%)	
HLA-DPB1*11:01:01:03 (identity: 99.99%)	
HLA-DPB1*11:01:02 (identity: 99.99%)	
HLA-DPB1*11:01:03 (identity: 99.99%)	
HLA-DPB1*1234:01 (identity: 99.99%)	
HLA-DPB1*1364:01N (identity: 99.99%)	
HLA-DPB1*1545:01 (identity: 99.99%)	
HLA-DPB1*649:01 (identity: 99.99%)	
HLA-DPB1*672:01 (identity: 99.99%)	

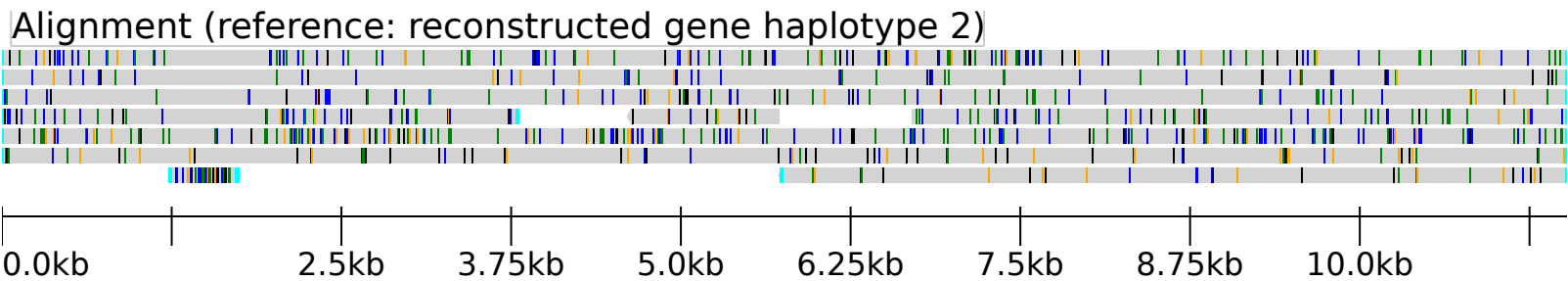
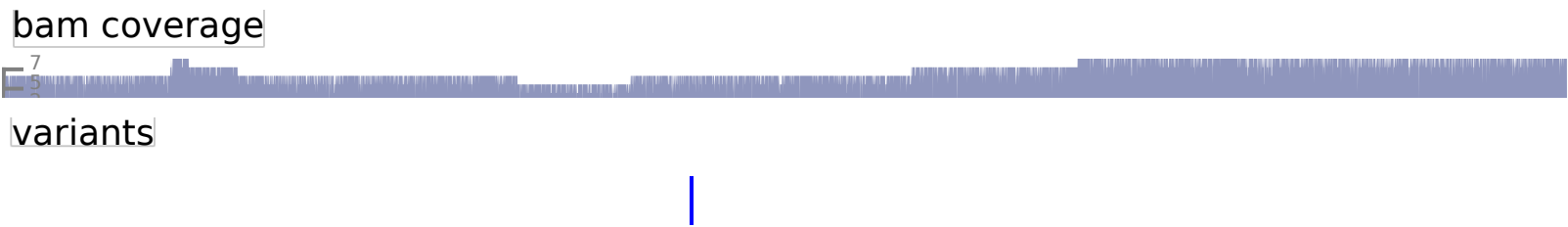
Sample: HG01256

Locus: HLA-DPB1

Resolution: 4th field

Full typing result:

- HLA-DPB1*04:01:01:01HLA-DPB1*04:01:01:35HLA-DPB1*04:01:01:06
- HLA-DPB1*1423:01NHLA-DPB1*04:01:01:02HLA-DPB1*04:01:01:04
- HLA-DPB1*04:01:01:07HLA-DPB1*04:01:01:08HLA-DPB1*04:01:01:10
- HLA-DPB1*04:01:01:101HLA-DPB1*04:01:01:104HLA-DPB1*04:01:01:108
- HLA-DPB1*04:01:01:113HLA-DPB1*04:01:01:114HLA-DPB1*04:01:01:115



- HLA-DPB1*04:01:01:01 (identity: 99.99%)
- HLA-DPB1*04:01:01:35 (identity: 99.92%)
- HLA-DPB1*04:01:01:06 (identity: 99.96%)
- HLA-DPB1*1423:01N (identity: 99.96%)
- HLA-DPB1*04:01:01:02 (identity: 99.92%)
- HLA-DPB1*04:01:01:04 (identity: 99.96%)
- HLA-DPB1*04:01:01:07 (identity: 99.98%)
- HLA-DPB1*04:01:01:08 (identity: 99.98%)
- HLA-DPB1*04:01:01:10 (identity: 99.98%)
- HLA-DPB1*04:01:01:101 (identity: 99.98%)

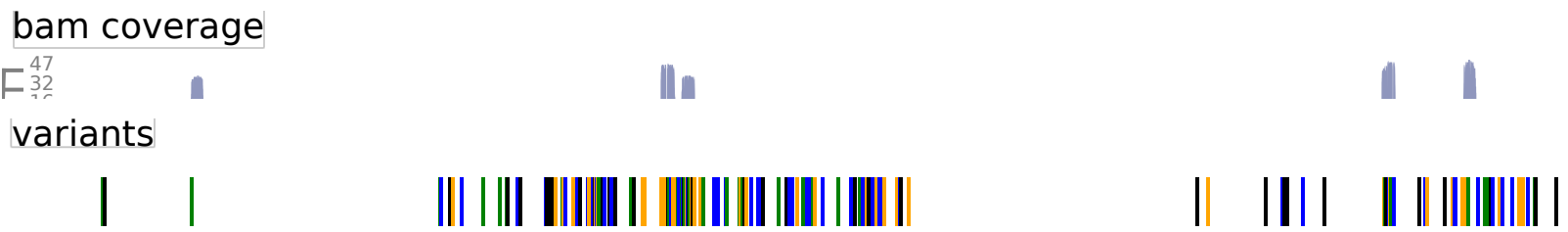
Sample: HG01256

Locus: HLA-DPB2

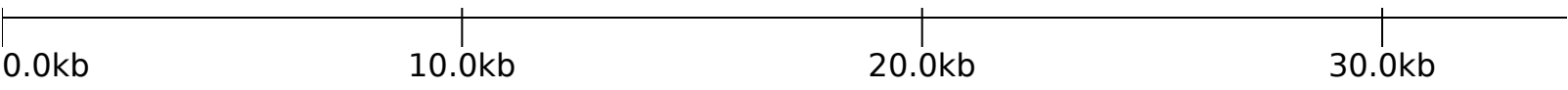
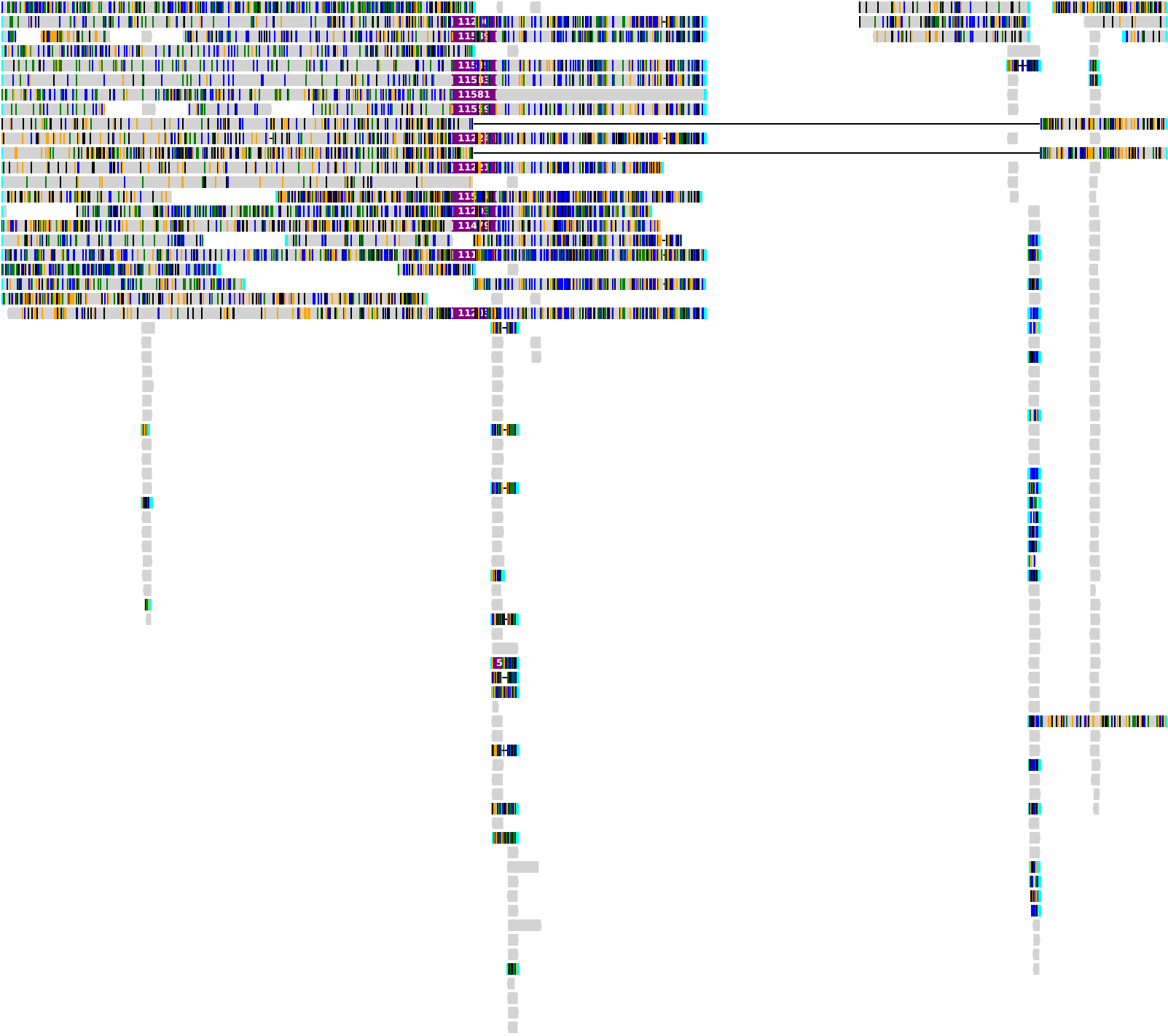
Resolution: 4th field

Full typing result:

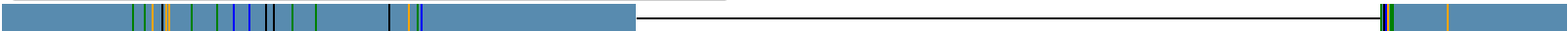
HLA-DPB2*03:01:01:01



Alignment (reference: reconstructed gene haplotype 2)



HLA-DPB2*03:01:01:01 (identity: 9.06%)



Sample: HG01256

Locus: HLA-DPB2

Resolution: 4th field

Full typing result:

HLA-DPB2*03:01:01:01

bam coverage

33
22

variants

Alignment (reference: reconstructed gene haplotype 1)



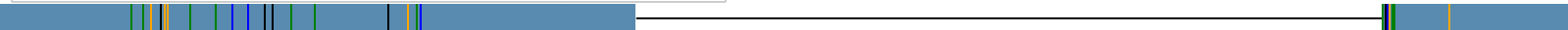
0.0kb

10.0kb

20.0kb

30.0kb

HLA-DPB2*03:01:01:01 (identity: 9.06%)



Sample: HG01256

Locus: HLA-DQA1

Resolution: 4th field

Full typing result:

HLA-DQA1*01:03:01:02

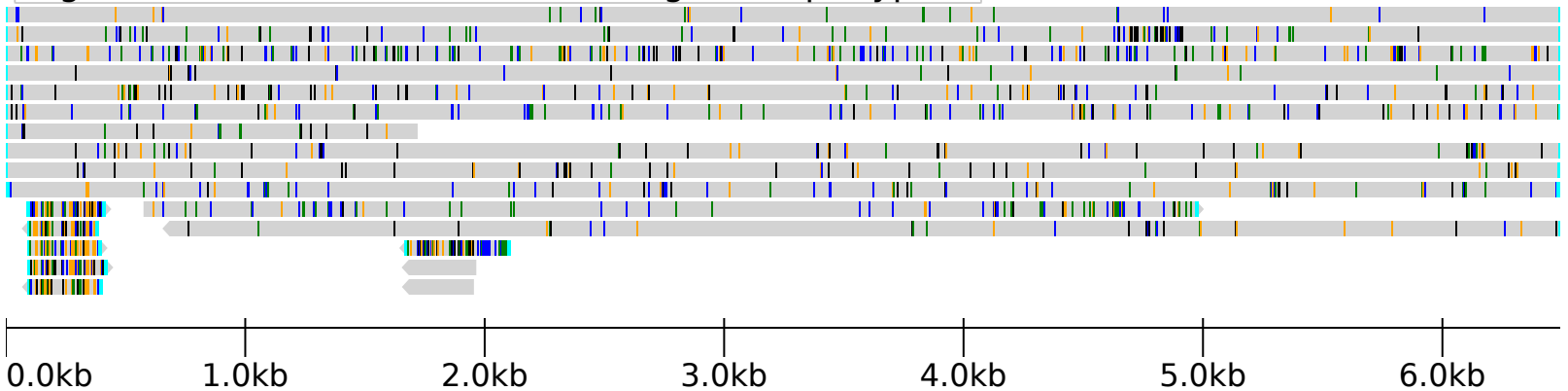
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



HLA-DQA1*01:03:01:02 (identity: 100.00%)

Sample: HG01256

Locus: HLA-DQA1

Resolution: 4th field

Full typing result:

HLA-DQA1*01:01:01:01

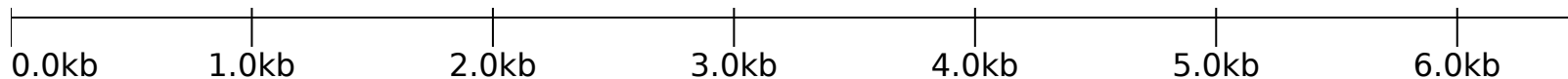
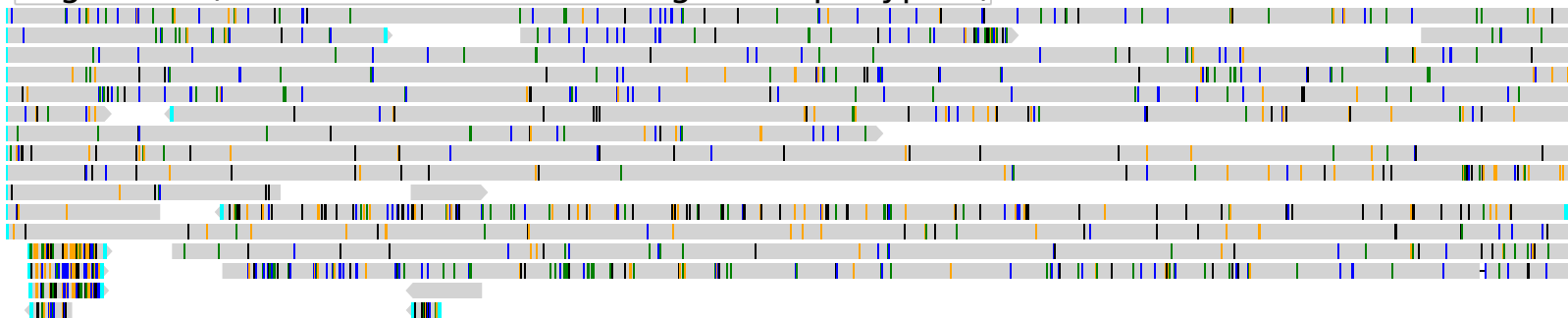
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DQA1*01:01:01:01 (identity: 100.00%)



Sample: HG01256

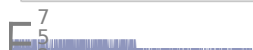
Locus: HLA-DQA2

Resolution: 4th field

Full typing result:

HLA-DQA2*01:04:01:02

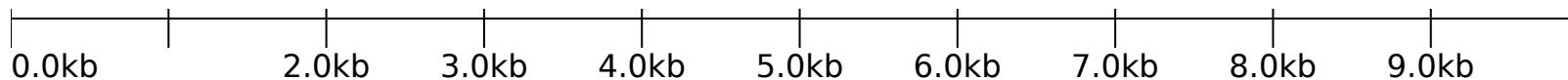
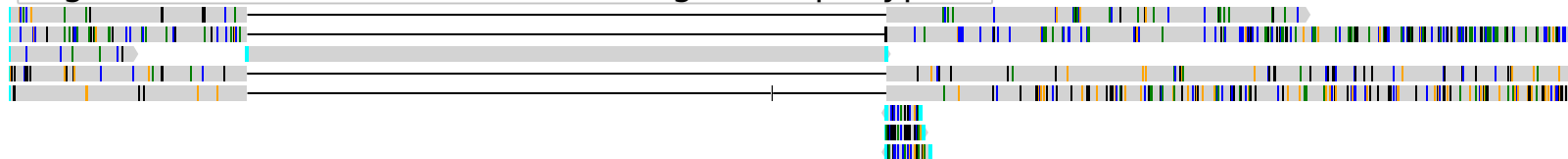
bam coverage



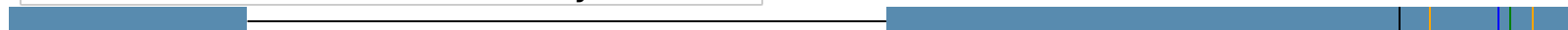
variants



Alignment (reference: reconstructed gene haplotype 2)



HLA-DQA2*01:04:01:02 (identity: 31.11%)



Sample: HG01256

Locus: HLA-DQA2

Resolution: 4th field

Full typing result:

HLA-DQA2*01:01:01:02

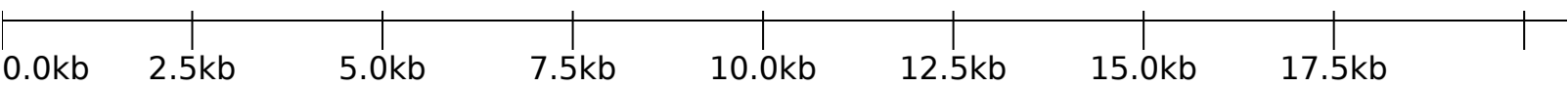
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DQA2*01:01:01:02 (identity: 99.79%)



Sample: HG01256

Locus: HLA-DQB1

Resolution: 4th field

Full typing result:

HLA-DQB1*05:01:01:03

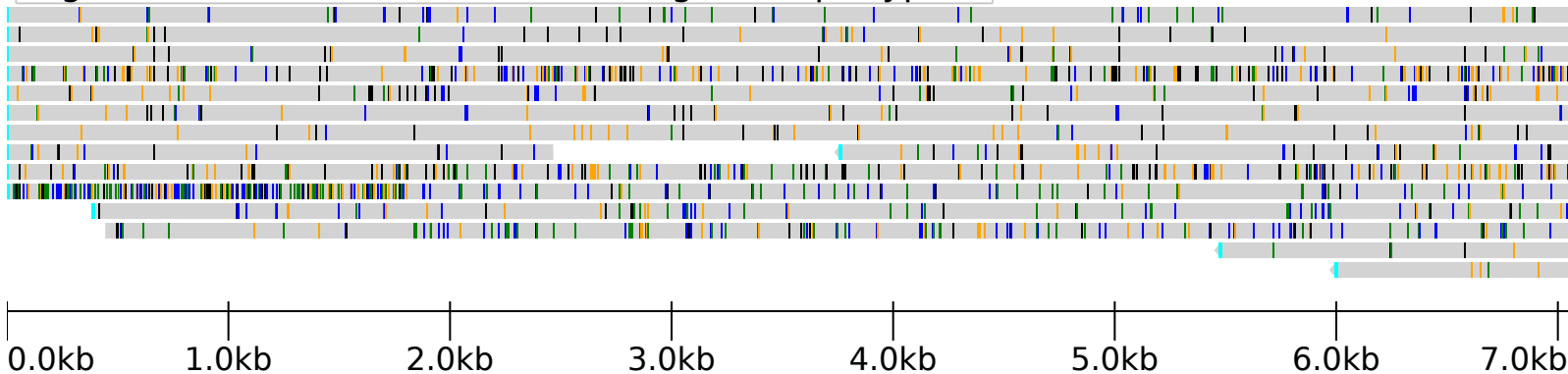
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DQB1*05:01:01:03 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DQB1

Resolution: 4th field

Full typing result:

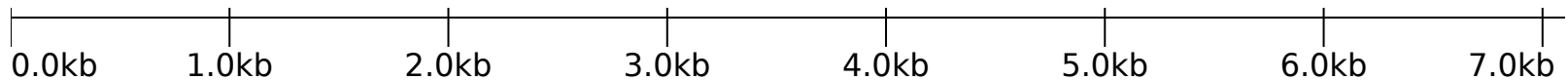
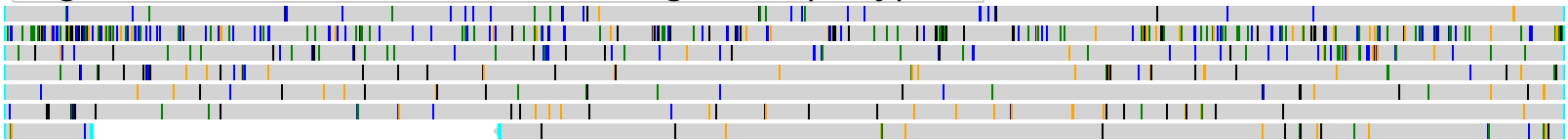
HLA-DQB1*06:03:01:01

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-DQB1*06:03:01:01 (identity: 100.00%)



Sample: HG01256

Locus: HLA-DQB2

Resolution: 4th field

Full typing result:

HLA-DQB2*01:02:02:01

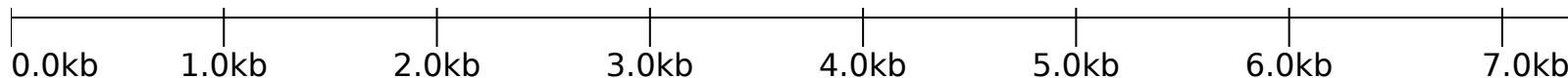
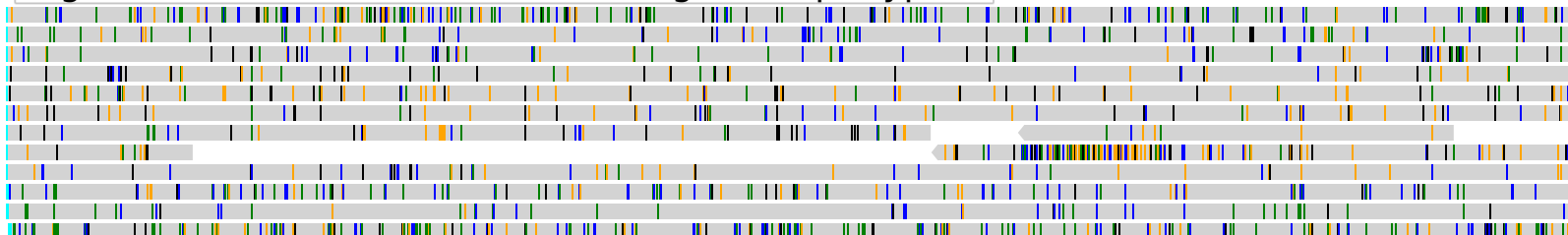
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DQB2*01:02:02:01 (identity: 99.99%)



Sample: HG01256

Locus: HLA-DQB2

Resolution: 4th field

Full typing result:

HLA-DQB2*01:01:01:15

HLA-DQB2*01:01:01:01

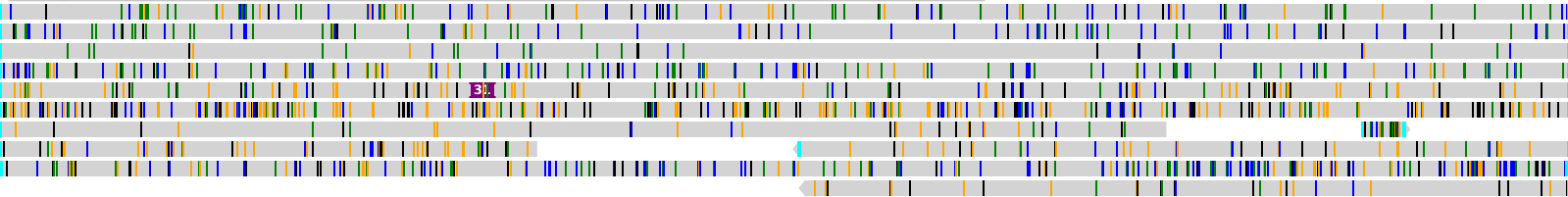
HLA-DQB2*01:01:01:02

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-DQB2*01:01:01:15 (identity: 99.97%)



HLA-DQB2*01:01:01:01 (identity: 99.96%)



HLA-DQB2*01:01:01:02 (identity: 99.96%)



Sample: HG01256

Locus: HLA-DRA

Resolution: 4th field

Full typing result:

HLA-DRA*01:01:01:05

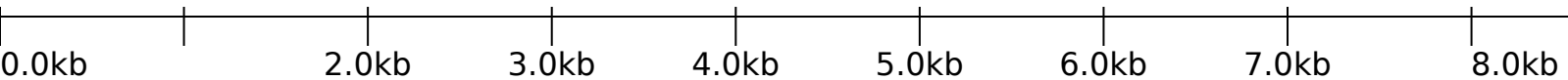
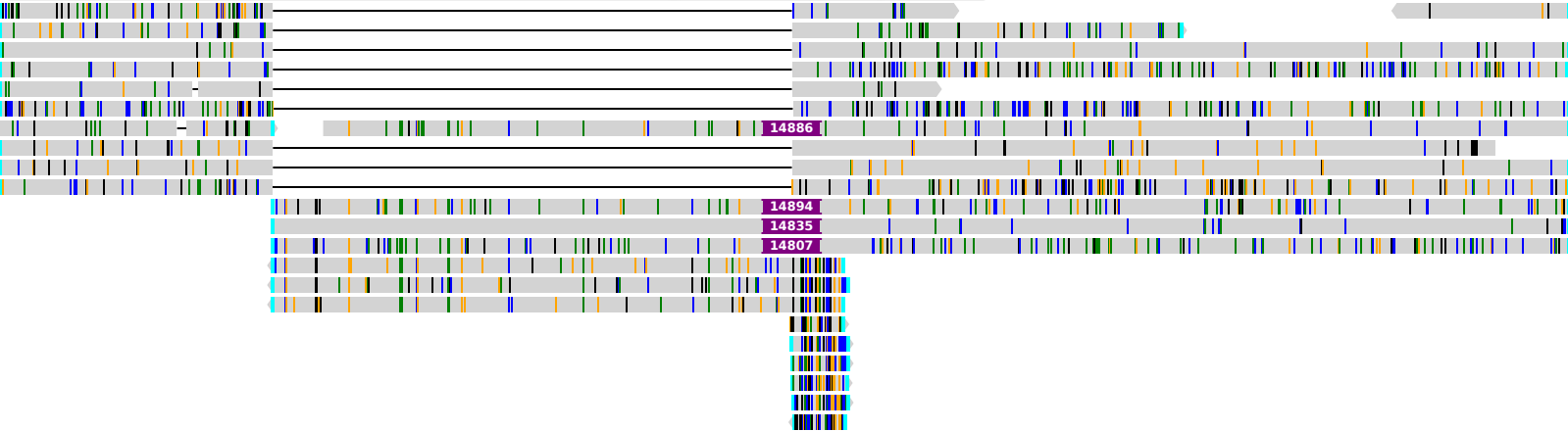
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DRA*01:01:01:05 (identity: 50.59%)



Sample: HG01256

Locus: HLA-DRA

Resolution: 4th field

Full typing result:

HLA-DRA*01:01:01:01 HLA-DRA*01:01:01:07

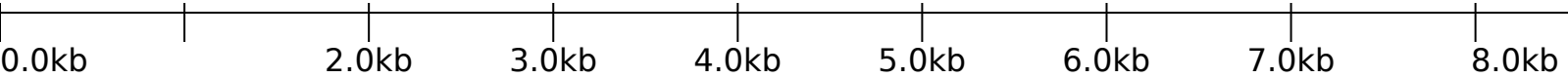
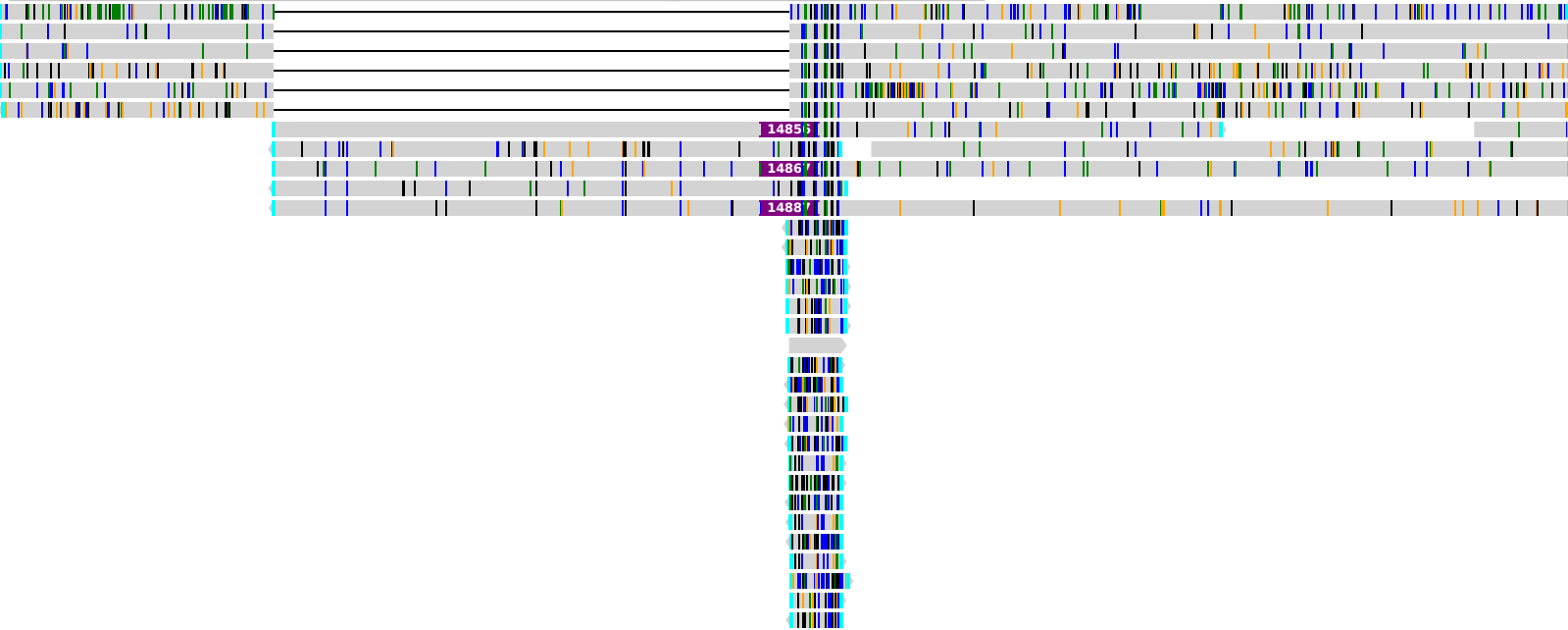
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



HLA-DRA*01:01:01:01 (identity: 50.76%)



HLA-DRA*01:01:01:07 (identity: 50.76%)



HLA-DRB1*13:01:01:01 (identity: 99.99%)

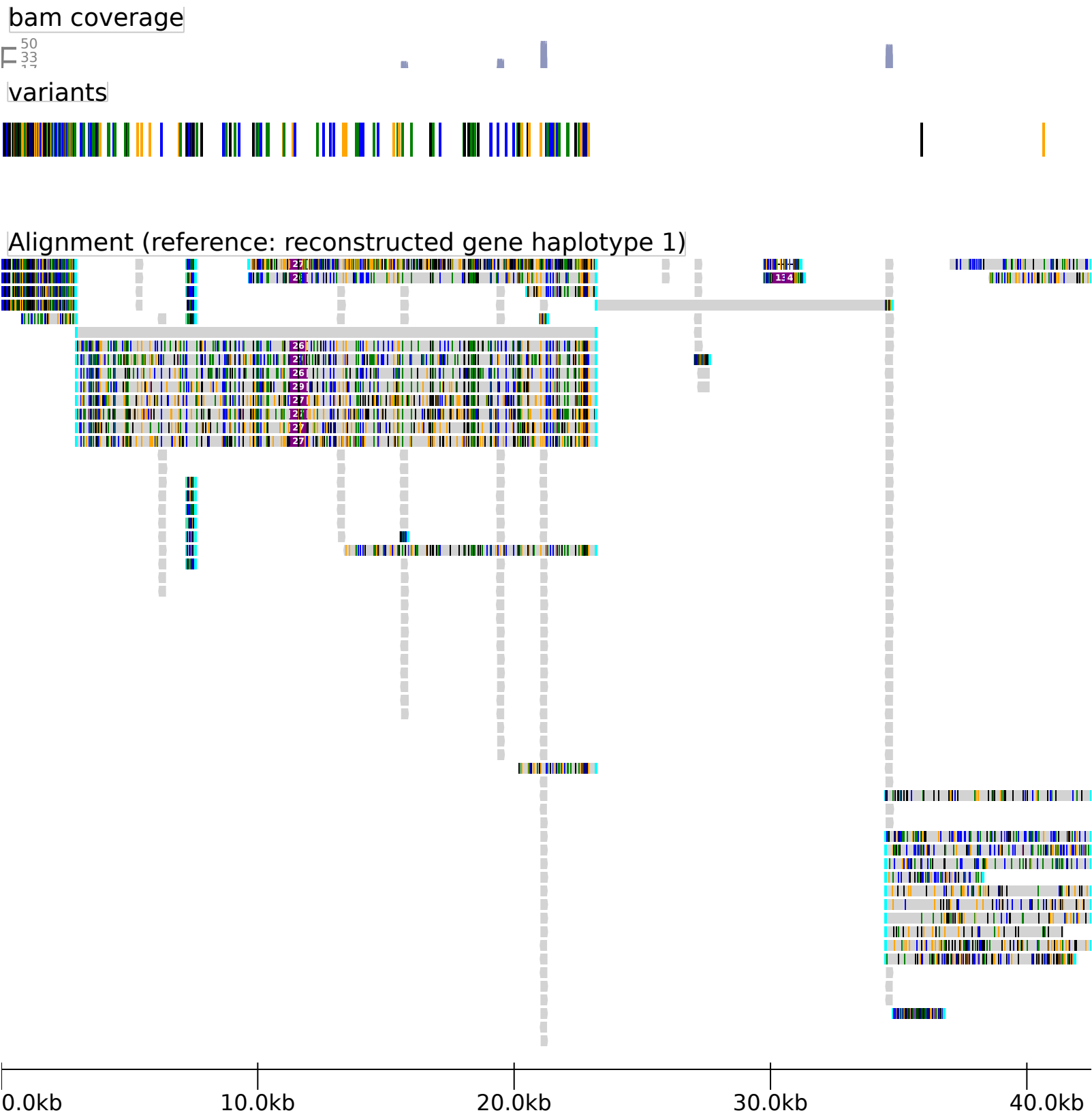
Sample: HG01256

Locus: HLA-DRB1

Resolution: 4th field

Full typing result:

HLA-DRB1*01:03:01:01 HLA-DRB1*01:03:01:02



HLA-DRB1*01:03:01:01 (identity: 100.00%)

HLA-DRB1*01:03:01:02 (identity: 99.99%)

Sample: HG01256

Locus: HLA-DRB3

Resolution: 4th field

Full typing result:

HLA-DRB3*02:02:01:02

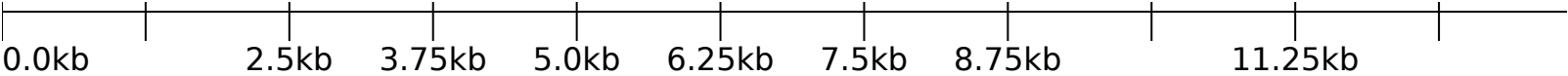
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DRB3*02:02:01:02 (identity: 100.00%)

Sample: HG01256

Locus: HLA-DRB4

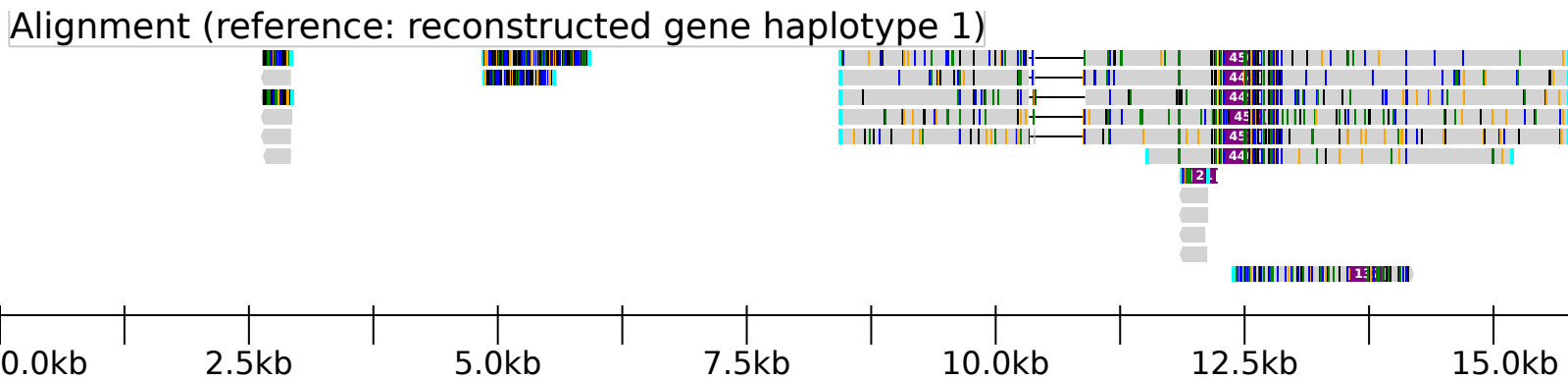
Resolution: 4th field

Full typing result:

HLA-DRB4*01:03:01:18

HLA-DRB4*01:03:01:03

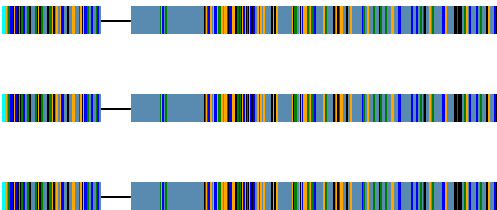
HLA-DRB4*01:03:01:01



HLA-DRB4*01:03:01:18 (identity: 88.89%)

HLA-DRB4*01:03:01:03 (identity: 88.89%)

HLA-DRB4*01:03:01:01 (identity: 88.89%)



Sample: HG01256

Locus: HLA-DRB4

Resolution: 4th field

Full typing result:

HLA-DRB4*01:01:01:01

HLA-DRB4*01:01:12

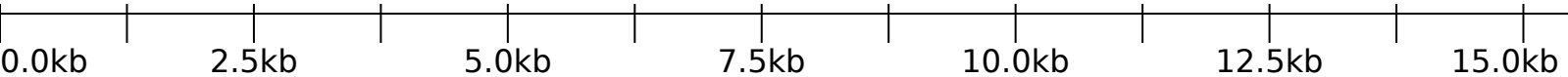
HLA-DRB4*02:01N

bam coverage

8
5

variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-DRB4*01:01:01:01 (identity: 94.32%)



HLA-DRB4*01:01:12 (identity: 94.32%)



HLA-DRB4*02:01N (identity: 94.32%)



Sample: HG01256

Locus: HLA-DRB5

Resolution: 4th field

Full typing result:

HLA-DRB5*01:01:01:02

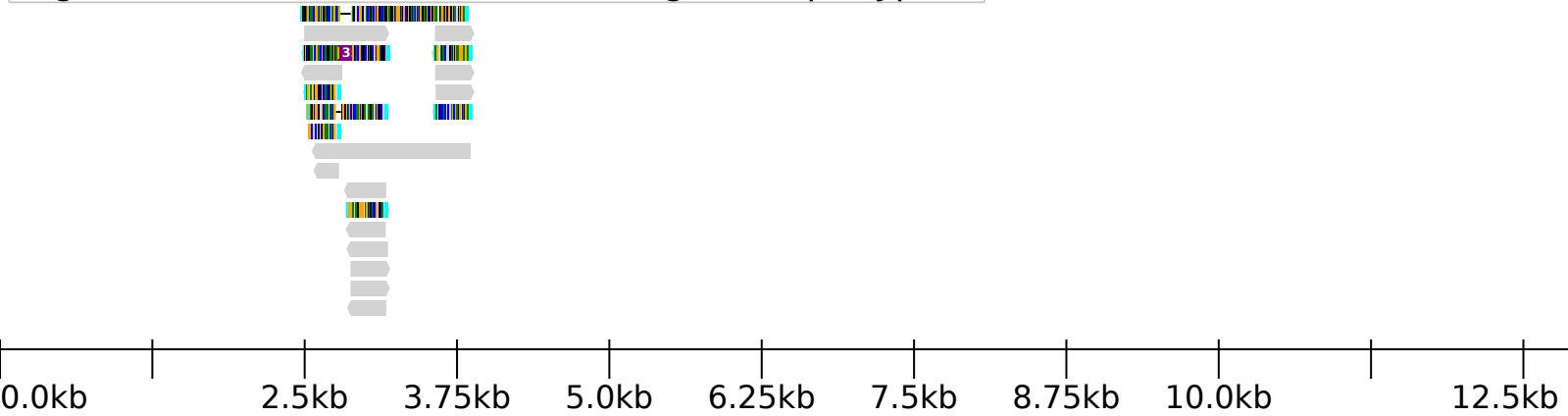
HLA-DRB5*01:01:01:03

HLA-DRB5*01:01:01:05

HLA-DRB5*01:01:01:06



Alignment (reference: reconstructed gene haplotype 2)



HLA-DRB5*01:01:01:02 (identity: 79.25%)

HLA-DRB5*01:01:01:03 (identity: 79.25%)

HLA-DRB5*01:01:01:05 (identity: 79.25%)

HLA-DRB5*01:01:01:06 (identity: 79.25%)

Sample: HG01256

Locus: HLA-DRB5

Resolution: 4th field

Full typing result:

HLA-DRB5*01:01:01:01 HLA-DRB5*01:131N

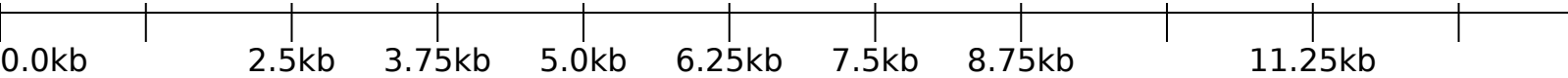
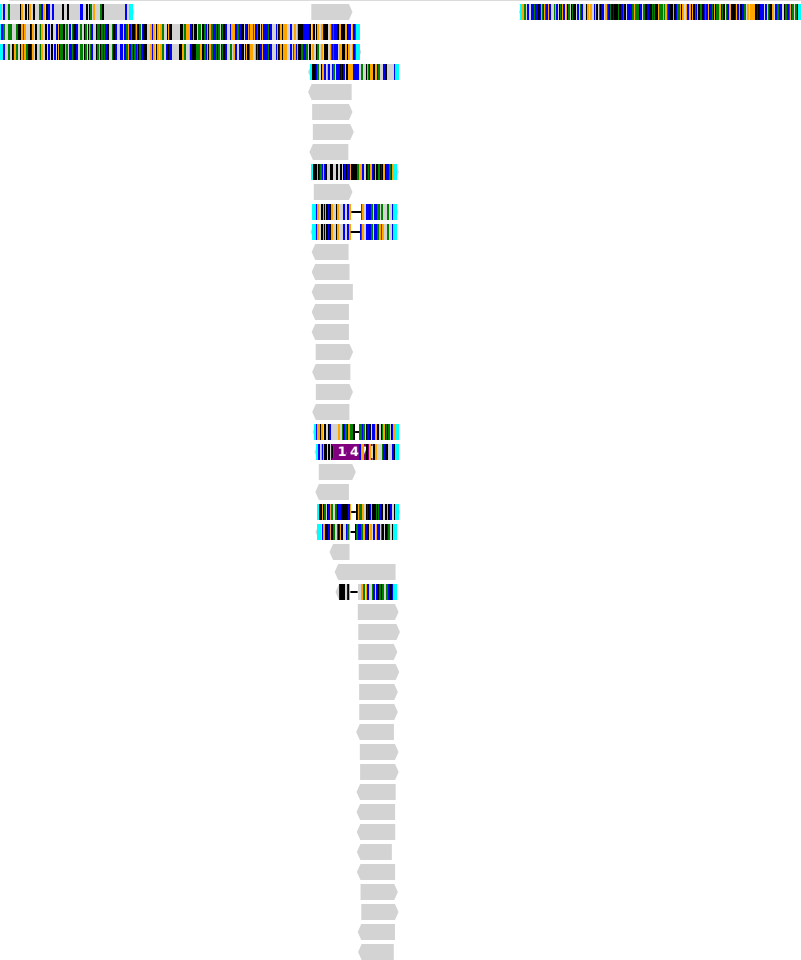
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-DRB5*01:01:01:01 (identity: 98.02%)



HLA-DRB5*01:131N (identity: 98.02%)



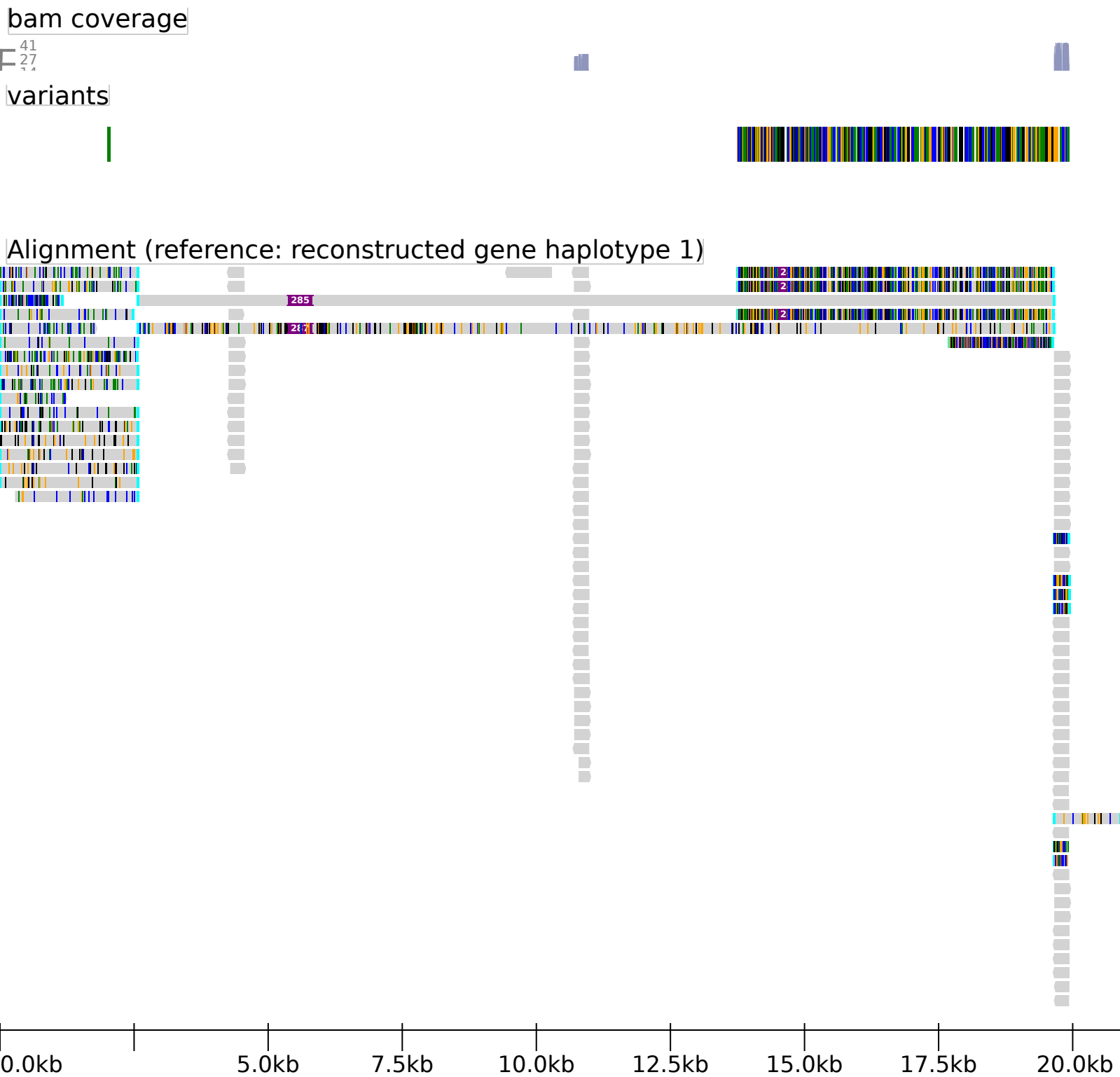
Sample: HG01256

Locus: HLA-E

Resolution: 4th field

Full typing result:

HLA-E*01:03:02:01 HLA-E*01:03:02:34



HLA-E*01:03:02:01 (identity: 100.00%)

HLA-E*01:03:02:34 (identity: 100.00%)

Sample: HG01256

Locus: HLA-F

Resolution: 4th field

Full typing result:

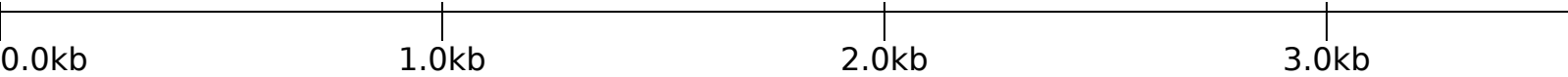
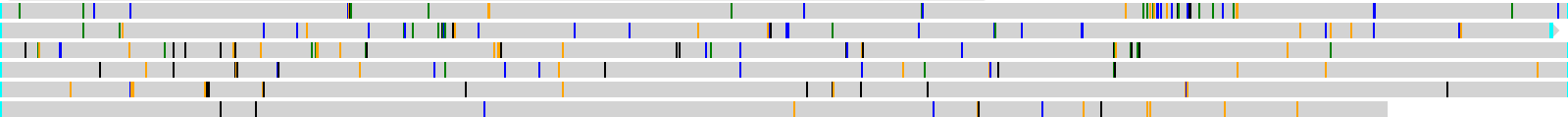
HLA-F*01:01:01:17 HLA-F*01:01:01:01 HLA-F*01:01:01:13

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-F*01:01:01:17 (identity: 100.00%)



HLA-F*01:01:01:01 (identity: 99.94%)



HLA-F*01:01:01:13 (identity: 99.97%)



Sample: HG01256

Locus: HLA-F

Resolution: 4th field

Full typing result:

HLA-F*01:01:01:08

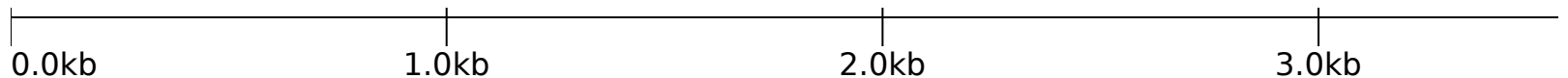
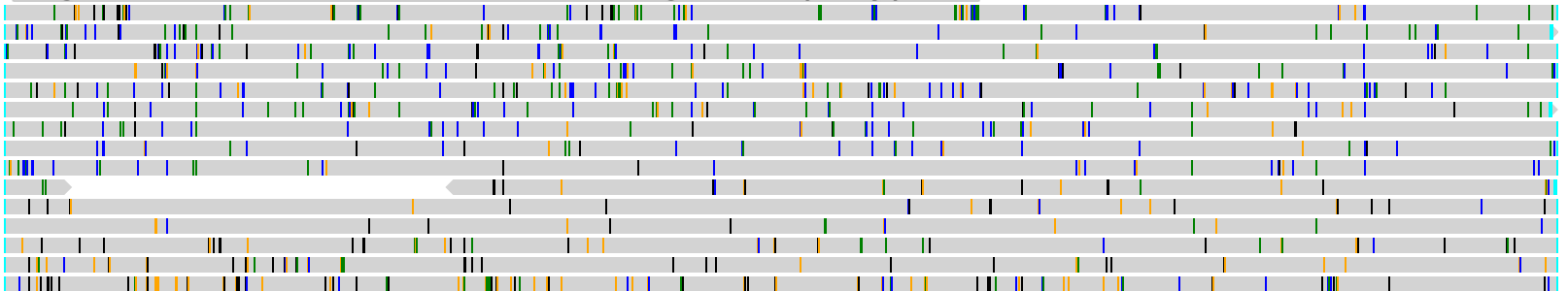
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-F*01:01:01:08 (identity: 100.00%)



Sample: HG01256

Locus: HLA-G

Resolution: 4th field

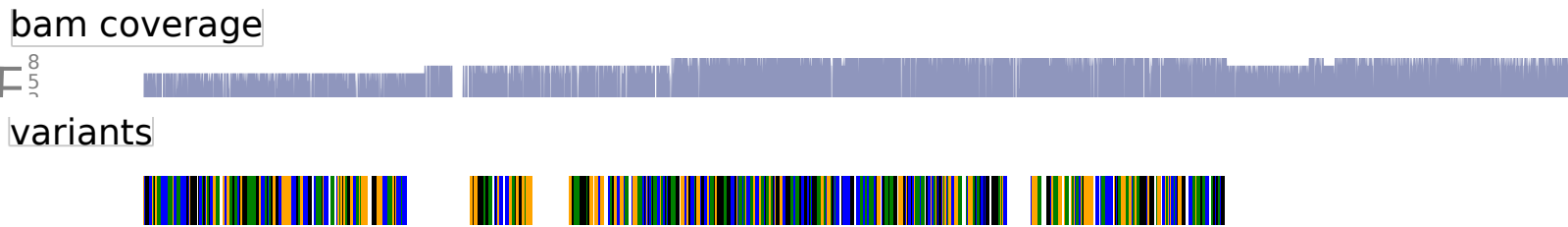
Full typing result:

HLA-G*01:01:27 HLA-G*01:37 HLA-G*01:01:01:14Q

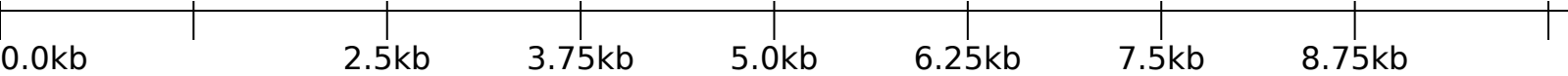
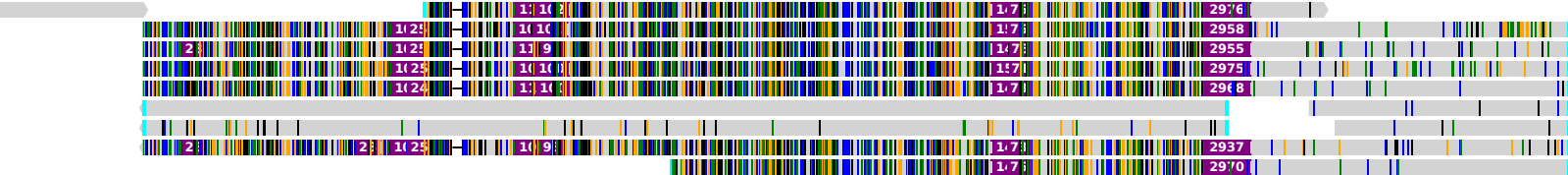
HLA-G*01:01:01:29 HLA-G*01:49 HLA-G*01:01:01:01

HLA-G*01:01:01:18 HLA-G*01:41 HLA-G*01:01:01:16

HLA-G*01:01:01:33



Alignment (reference: reconstructed gene haplotype 1)



HLA-G*01:01:27 (identity: -122.94%)	
HLA-G*01:37 (identity: 100.00%)	
HLA-G*01:01:01:14Q (identity: -122.94%)	
HLA-G*01:01:01:29 (identity: -122.94%)	
HLA-G*01:49 (identity: -122.94%)	
HLA-G*01:01:01:01 (identity: -122.91%)	
HLA-G*01:01:01:18 (identity: -122.94%)	
HLA-G*01:41 (identity: 100.00%)	
HLA-G*01:01:01:16 (identity: -122.94%)	
HLA-G*01:01:01:33 (identity: -122.94%)	

Sample: HG01256

Locus: HLA-H

Resolution: 4th field

Full typing result:

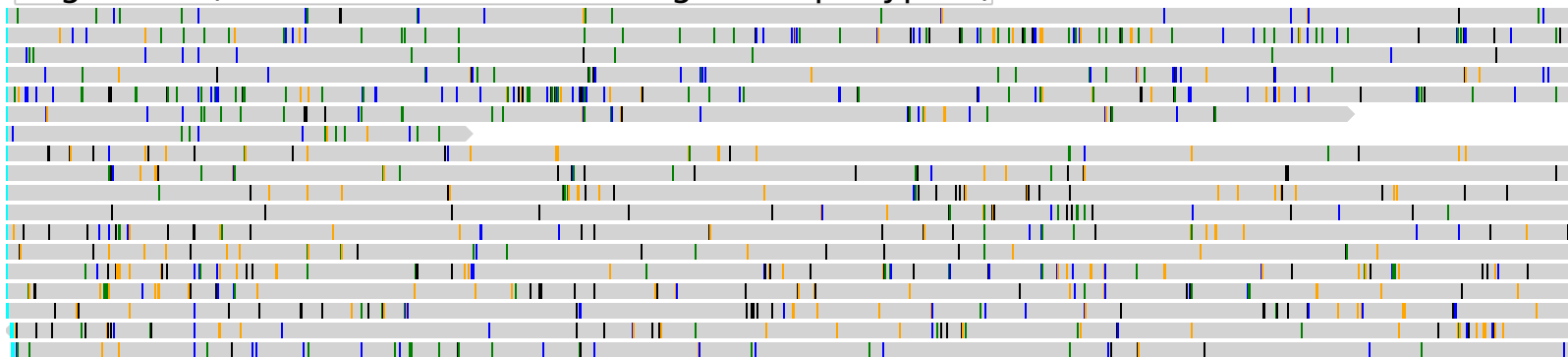
HLA-H*01:01:01:01

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 1)



0.0kb

1.0kb

2.0kb

3.0kb

HLA-H*01:01:01:01 (identity: 100.00%)

Sample: HG01256

Locus: HLA-J

Resolution: 4th field

Full typing result:

HLA-J*01:01:01:11

HLA-J*01:01:01:05

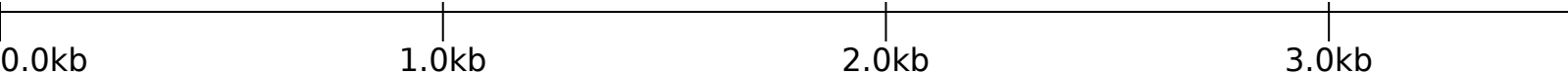
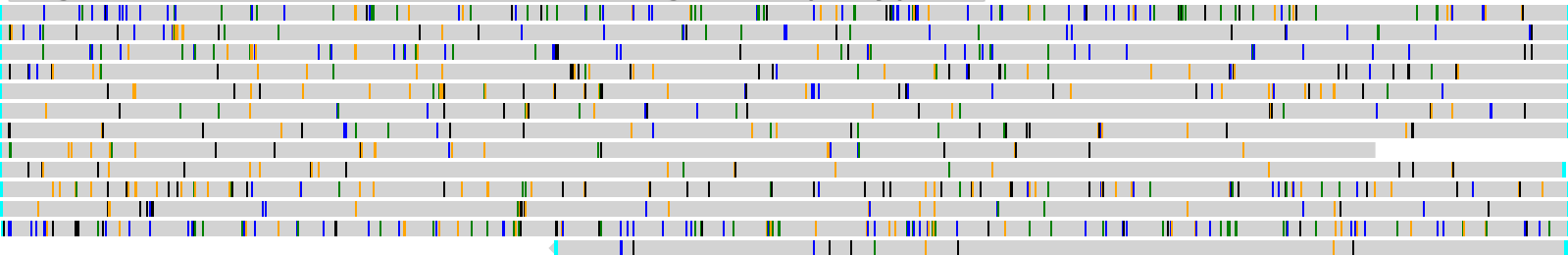
HLA-J*01:01:01:17

bam coverage



variants

Alignment (reference: reconstructed gene haplotype 2)



HLA-J*01:01:01:11 (identity: 100.00%)



HLA-J*01:01:01:05 (identity: 99.94%)



HLA-J*01:01:01:17 (identity: 99.97%)



Sample: HG01256

Locus: HLA-J

Resolution: 4th field

Full typing result:

HLA-J*01:01:01:05

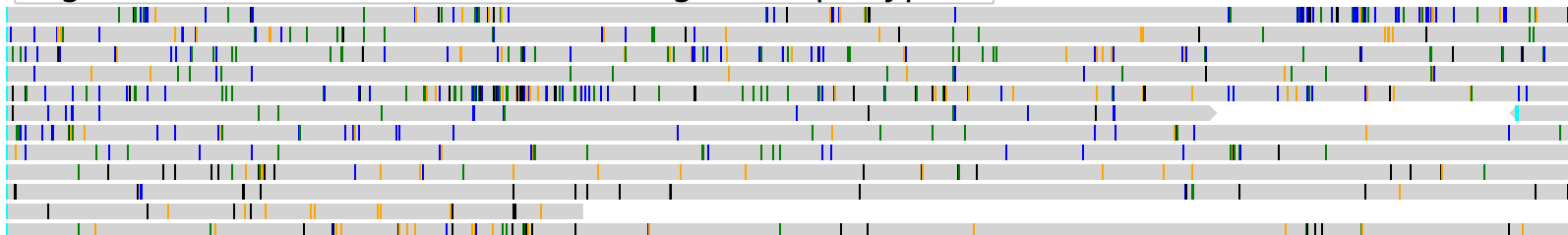
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



0.0kb

1.0kb

2.0kb

3.0kb

HLA-J*01:01:01:05 (identity: 100.00%)

Sample: HG01256

Locus: HLA-K

Resolution: 4th field

Full typing result:

HLA-K*01:02

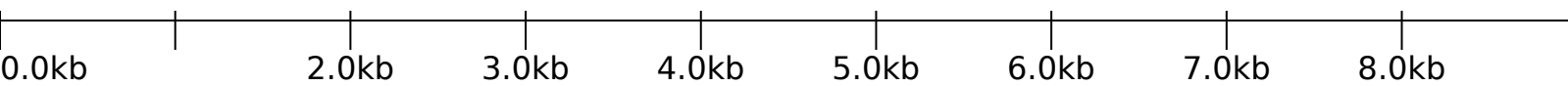
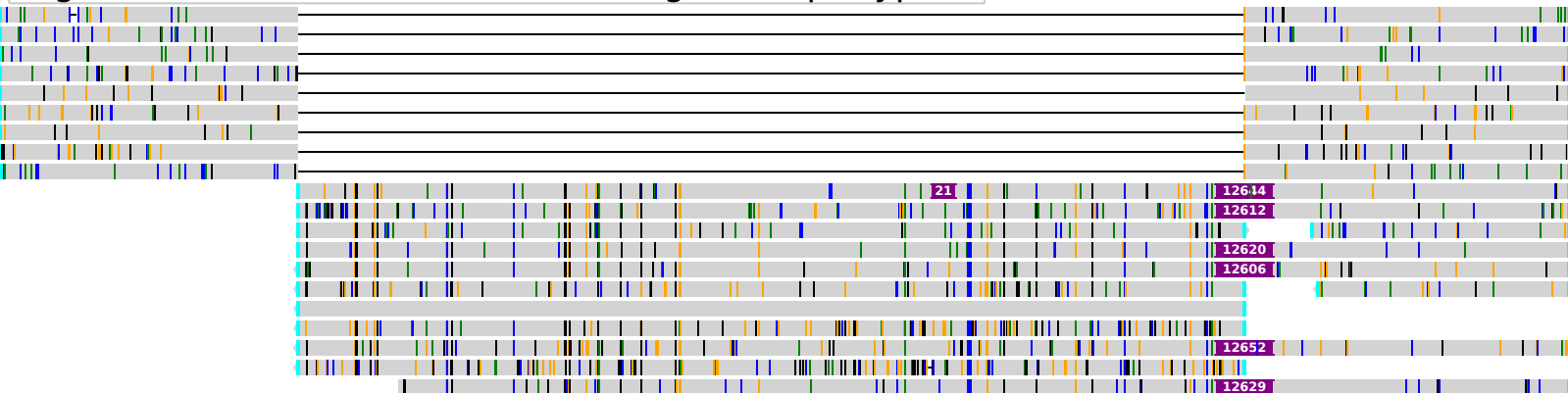
bam coverage



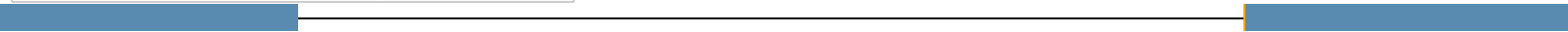
variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-K*01:02 (identity: -51.90%)



Sample: HG01256

Locus: HLA-L

Resolution: 4th field

Full typing result:

HLA-L*01:01:01:01

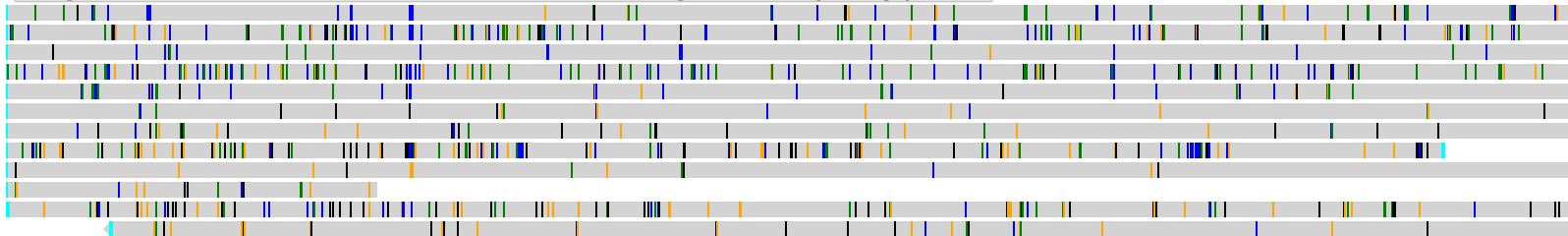
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb

1.0kb

2.0kb

3.0kb

HLA-L*01:01:01:01 (identity: 100.00%)

Sample: HG01256

Locus: HLA-L

Resolution: 4th field

Full typing result:

HLA-L*01:01:01:02

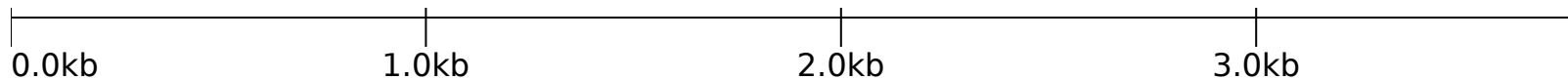
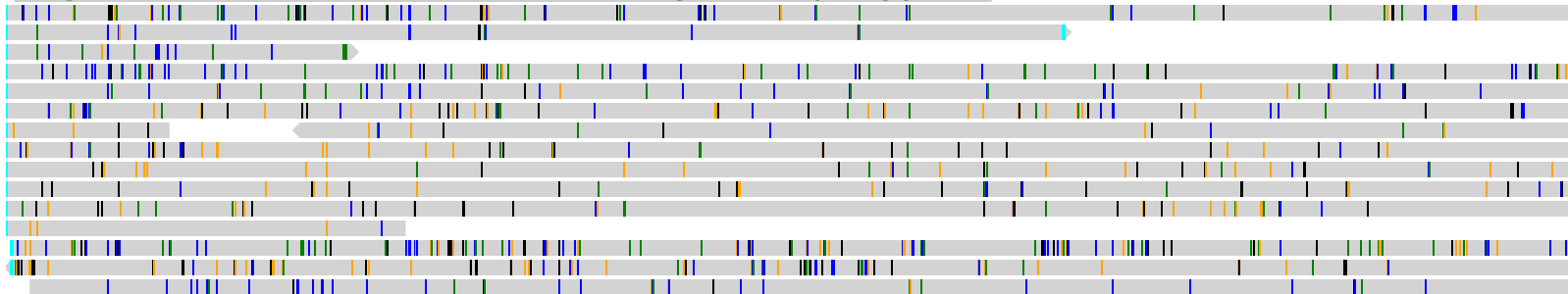
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-L*01:01:01:02 (identity: 100.00%)



Sample: HG01256

Locus: HLA-P

Resolution: 4th field

Full typing result:

HLA-P*02:01:01:01

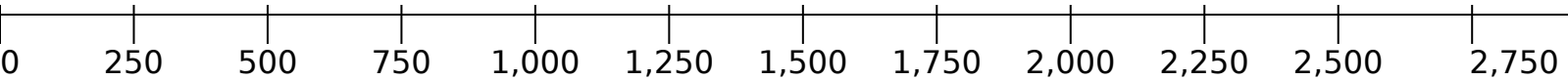
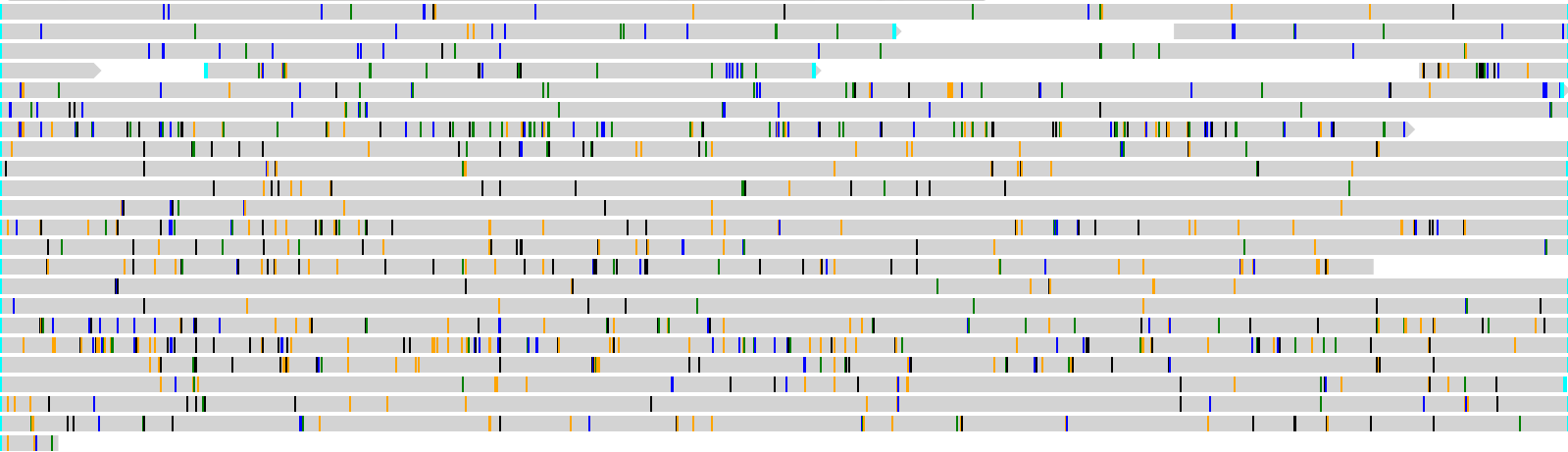
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-P*02:01:01:01 (identity: 100.00%)



Sample: HG01256

Locus: HLA-T

Resolution: 4th field

Full typing result:

HLA-T*01:01:01:05

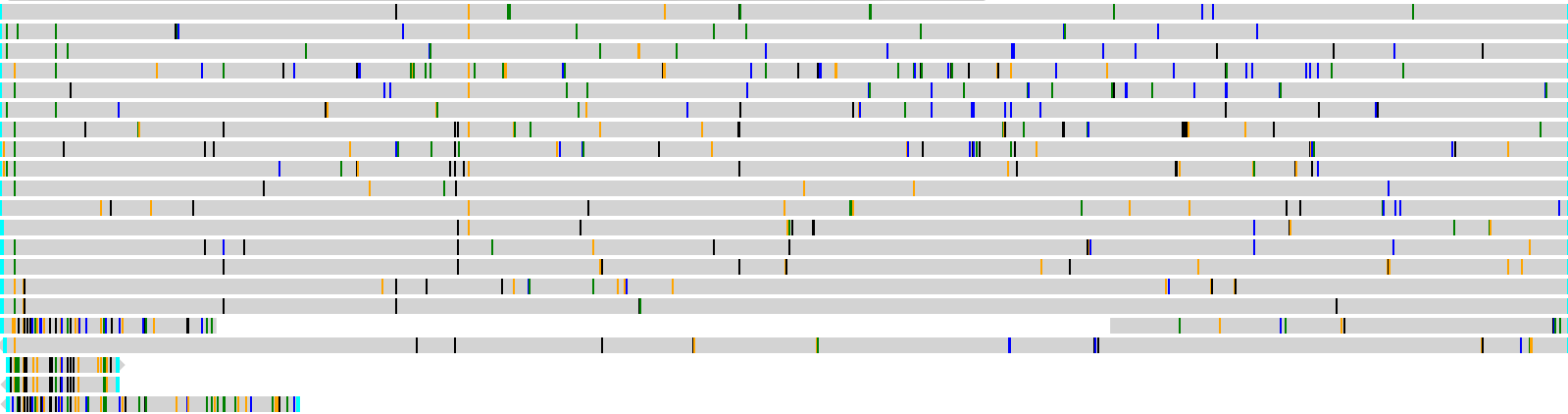
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-T*01:01:01:05 (identity: 99.96%)



Sample: HG01256

Locus: HLA-T

Resolution: 4th field

Full typing result:

HLA-T*01:01:01:02

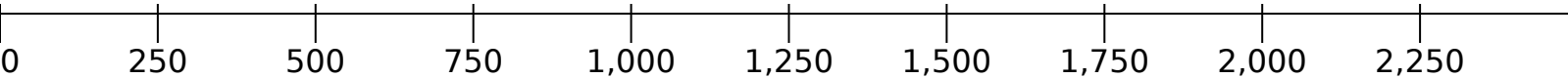
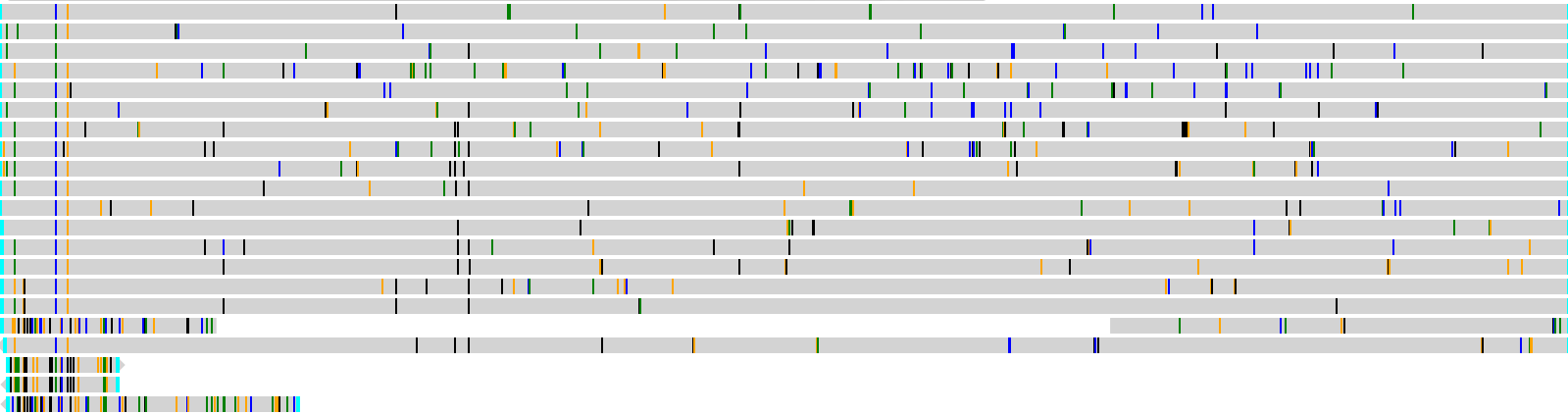
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



HLA-T*01:01:01:02 (identity: 99.88%)



Sample: HG01256

Locus: HLA-U

Resolution: 4th field

Full typing result:

HLA-U*01:03

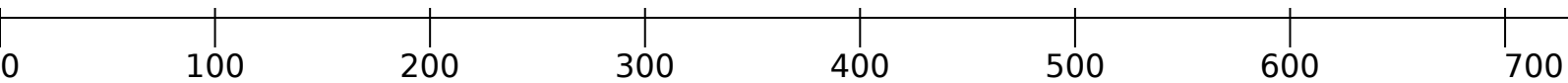
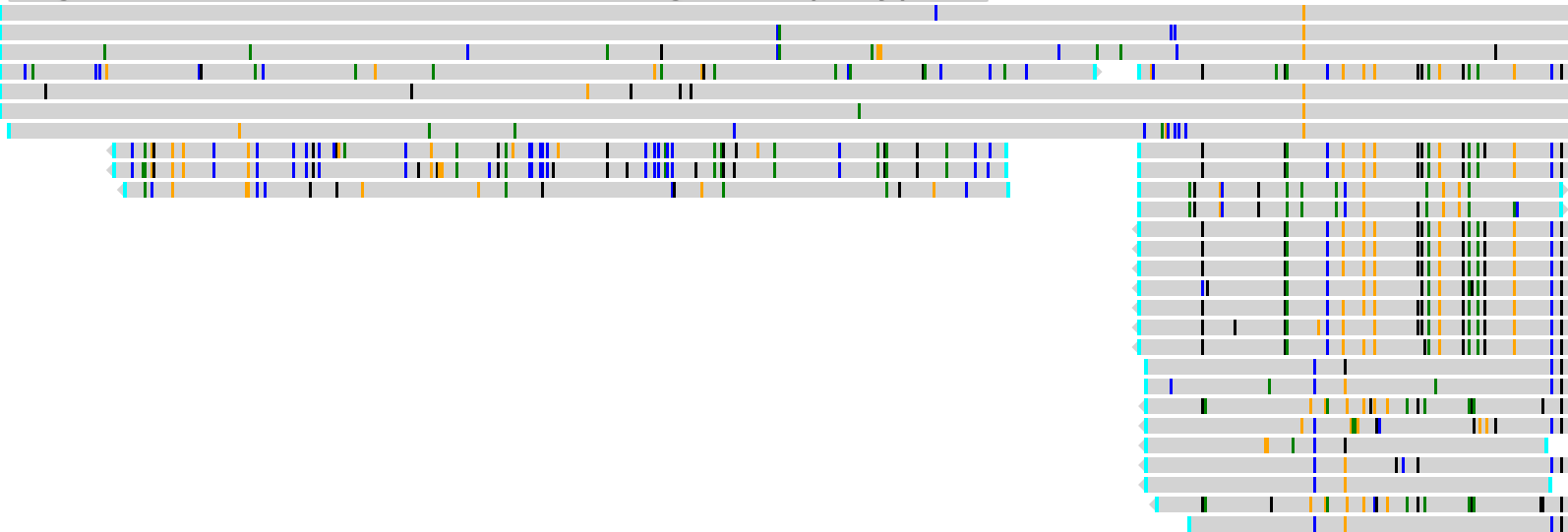
bam coverage

24
16

variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-U*01:03 (identity: 99.86%)



Sample: HG01256

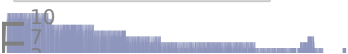
Locus: HLA-W

Resolution: 4th field

Full typing result:

HLA-W*03:01:01:01

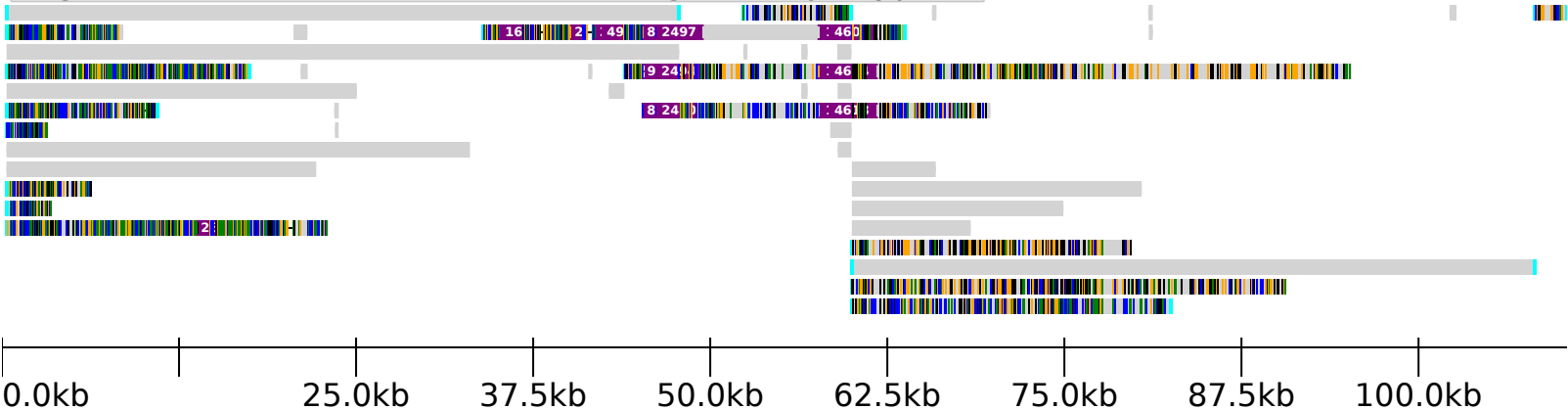
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



HLA-W*03:01:01:01 (identity: 100.00%)



Sample: HG01256

Locus: MICA

Resolution: 4th field

Full typing result:

MICA*008:04:01



0.0kb 2.5kb 3.75kb 5.0kb 6.25kb 7.5kb 8.75kb 10.0kb 12.5kb

MICA*008:04:01 (identity: 100.00%)



Sample: HG01256

Locus: MICA

Resolution: 4th field

Full typing result:

MICA*010:01:01

MICA*010:01:05

bam coverage

109
73

variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb 2.5kb 3.75kb 5.0kb 6.25kb 7.5kb 8.75kb 11.25kb

MICA*010:01:01 (identity: 99.95%)

MICA*010:01:05 (identity: 95.47%)

Sample: HG01256

Locus: MICB

Resolution: 4th field

Full typing result:

MICB*052

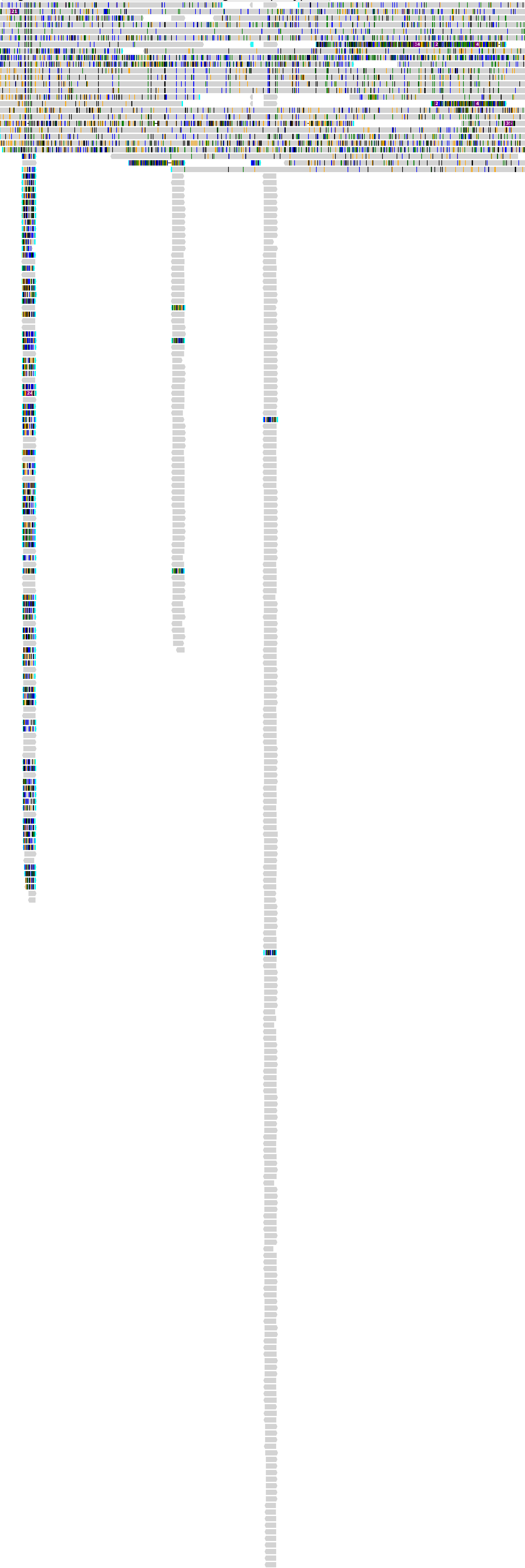
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



0.0kb 2.5kb 3.75kb 5.0kb 6.25kb 7.5kb 8.75kb 10.0kb 12.5kb

MICB*052 (identity: 99.94%)



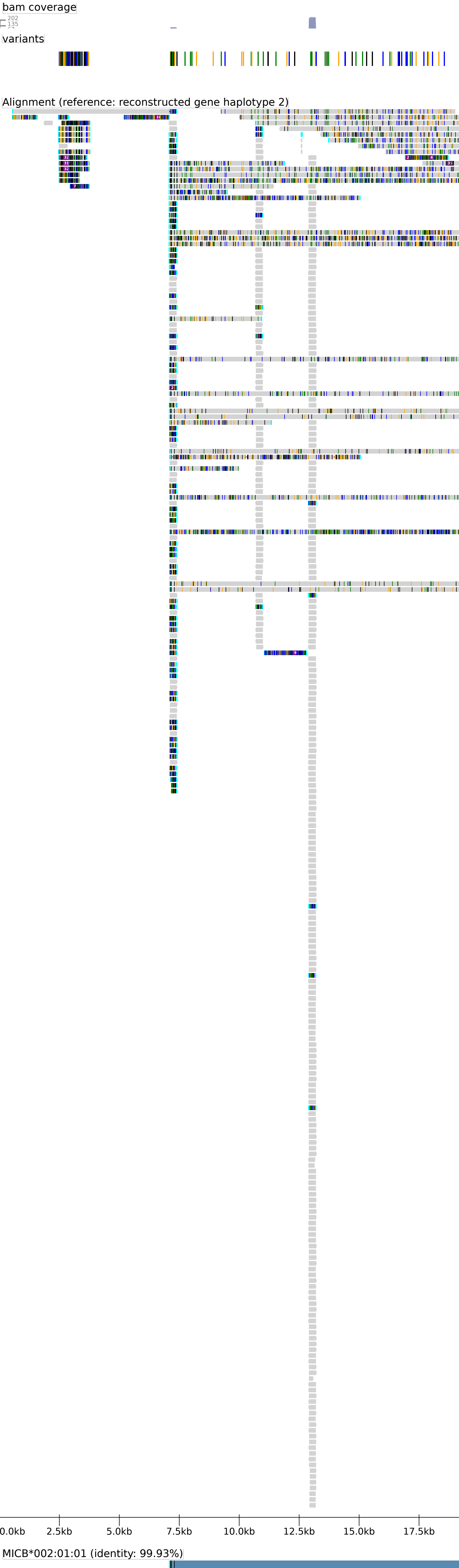
Sample: HG01256

Locus: MICB

Resolution: 4th field

Full typing result:

MICB*002:01:01



Sample: HG01256

Locus: TAP1

Resolution: 4th field

Full typing result:

TAP1*01:01:01:01

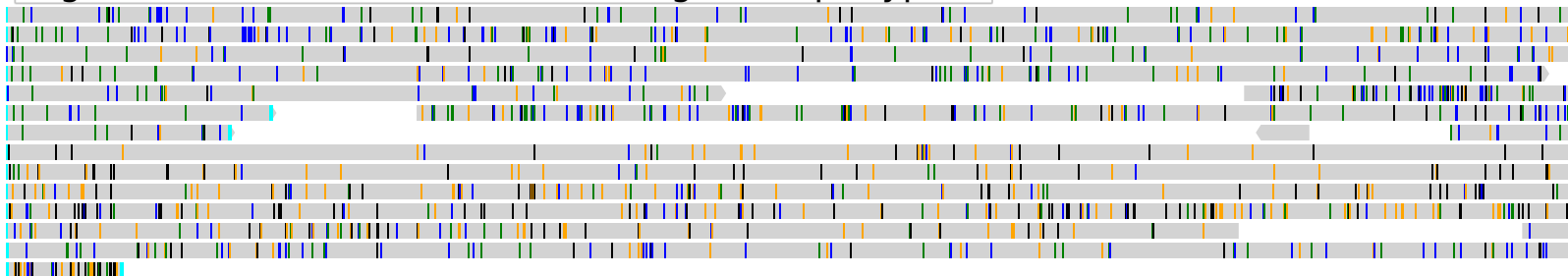
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



0.0kb

2.0kb

3.0kb

4.0kb

5.0kb

6.0kb

7.0kb

8.0kb

9.0kb

TAP1*01:01:01:01 (identity: 99.99%)



Sample: HG01256

Locus: TAP1

Resolution: 4th field

Full typing result:

TAP1*01:01:01:03

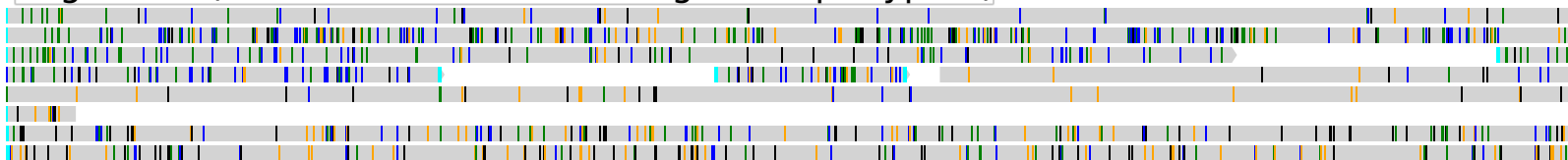
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



0.0kb

2.0kb

3.0kb

4.0kb

5.0kb

6.0kb

7.0kb

8.0kb

9.0kb

TAP1*01:01:01:03 (identity: 99.98%)



Sample: HG01256

Locus: TAP2

Resolution: 4th field

Full typing result:

TAP2*02:01:02:02

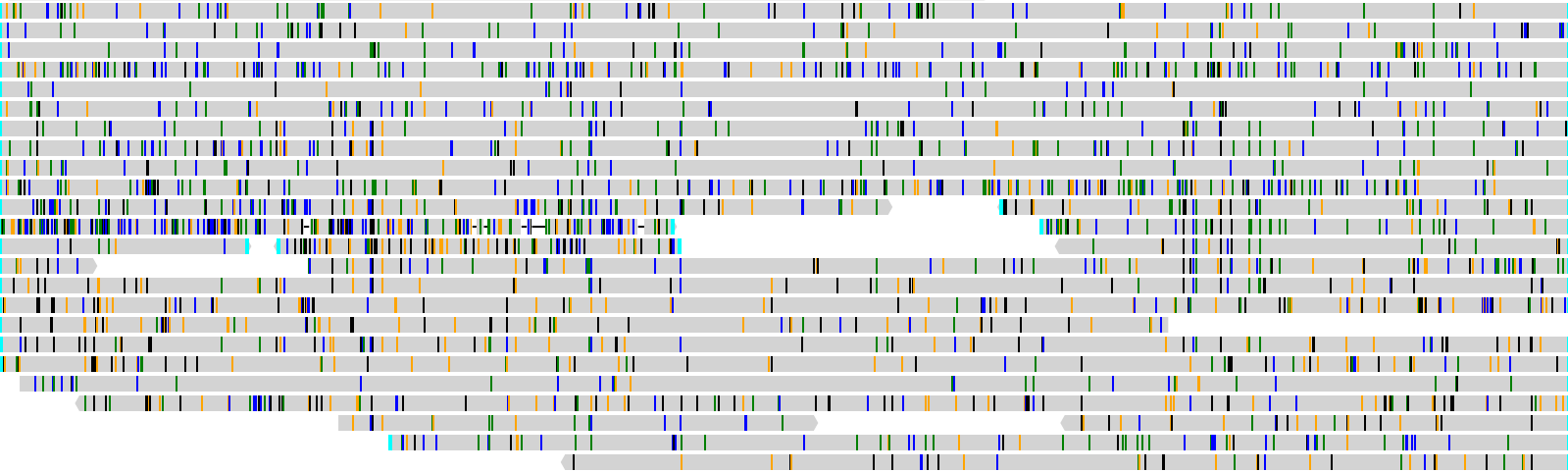
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 1)



TAP2*02:01:02:02 (identity: 100.00%)



Sample: HG01256

Locus: TAP2

Resolution: 4th field

Full typing result:

TAP2*02:01:02:01

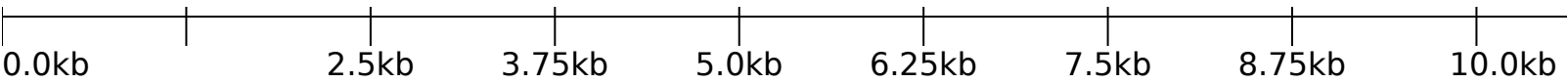
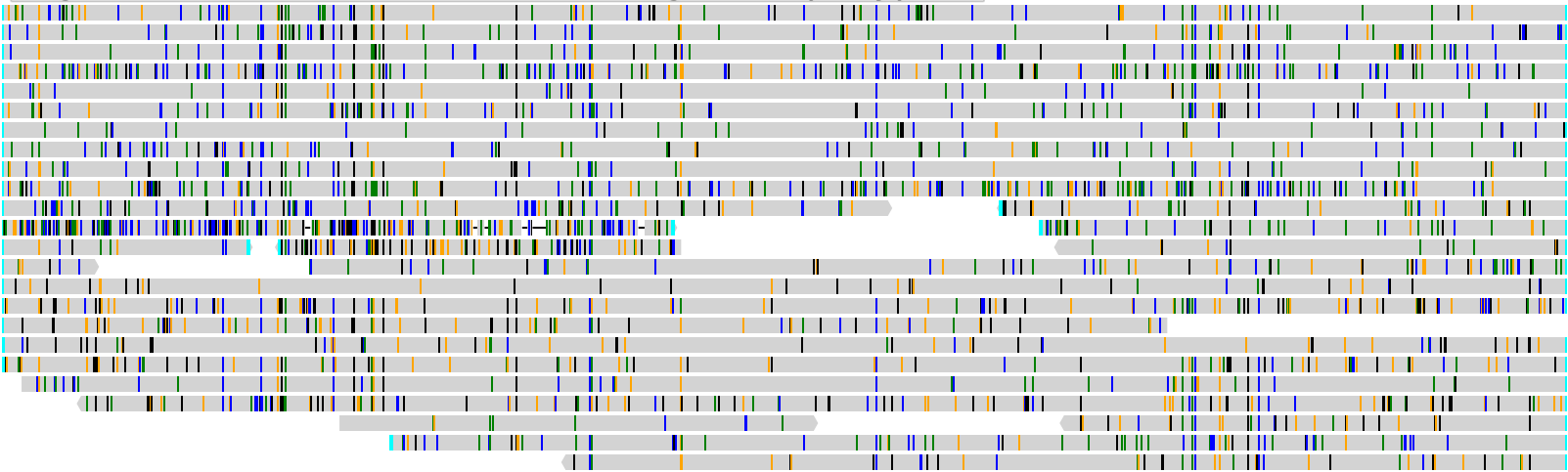
bam coverage



variants



Alignment (reference: reconstructed gene haplotype 2)



TAP2*02:01:02:01 (identity: 99.87%)

