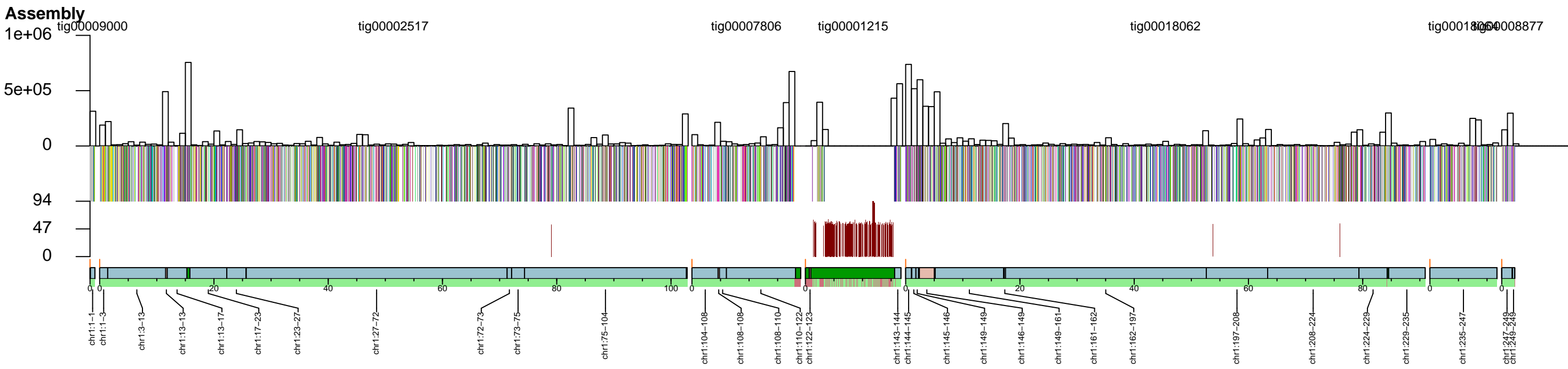
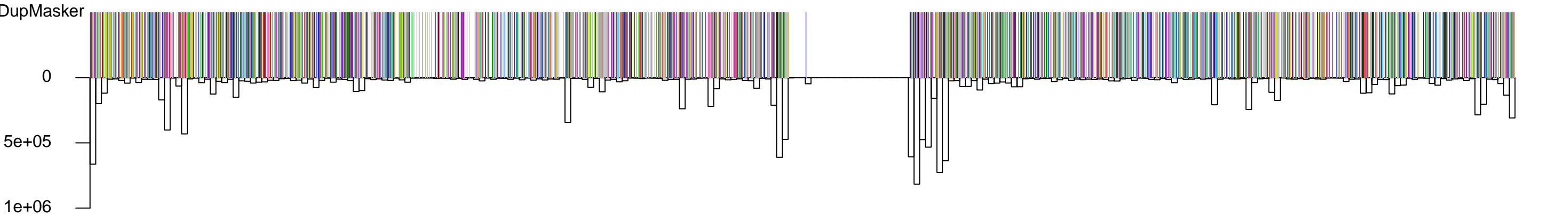
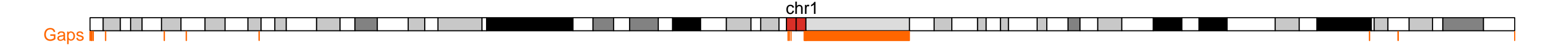
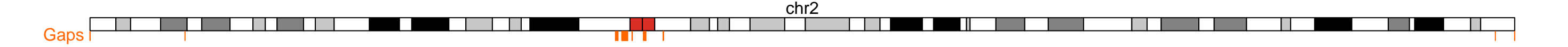


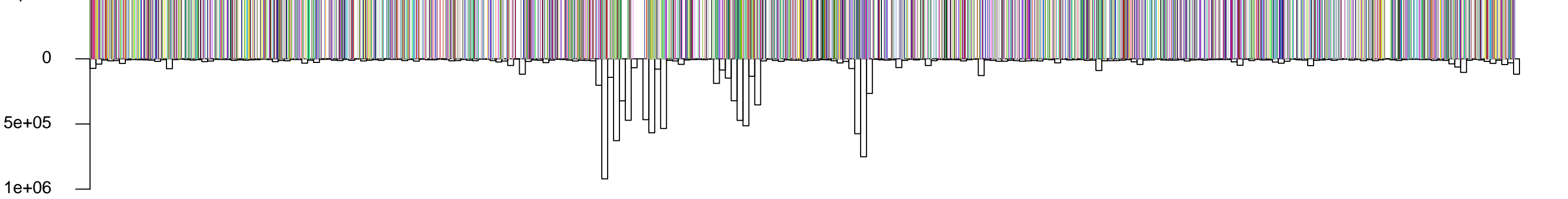
GRCh38



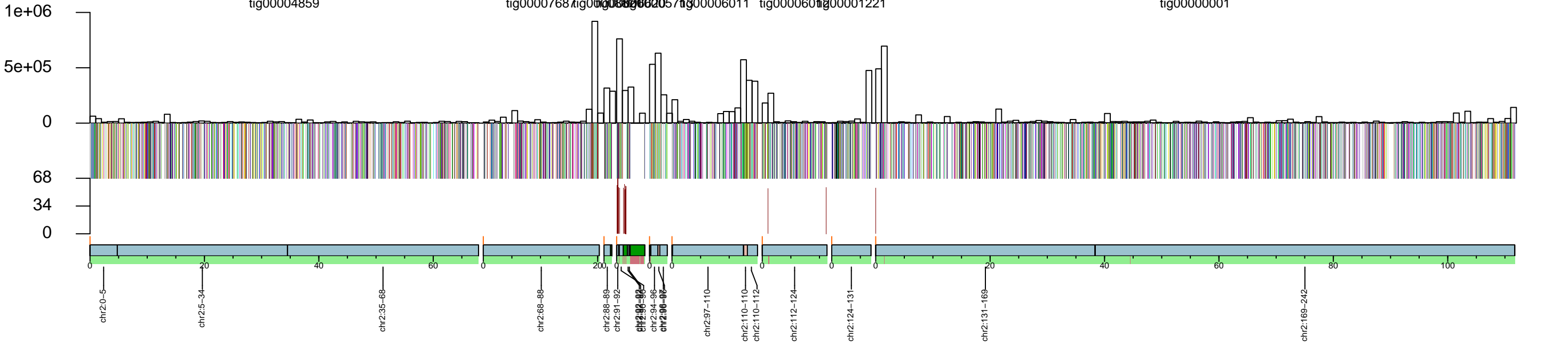
GRCh38



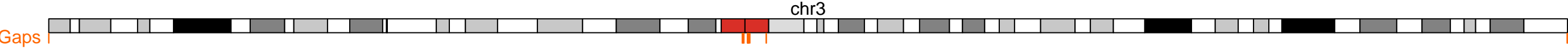
DupMasker



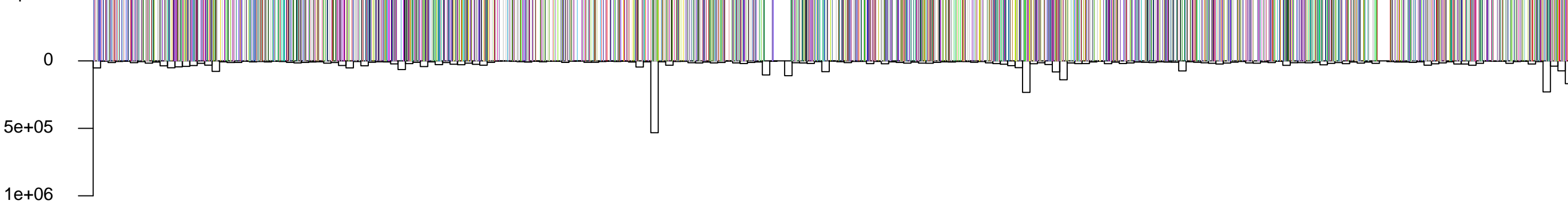
Assembly



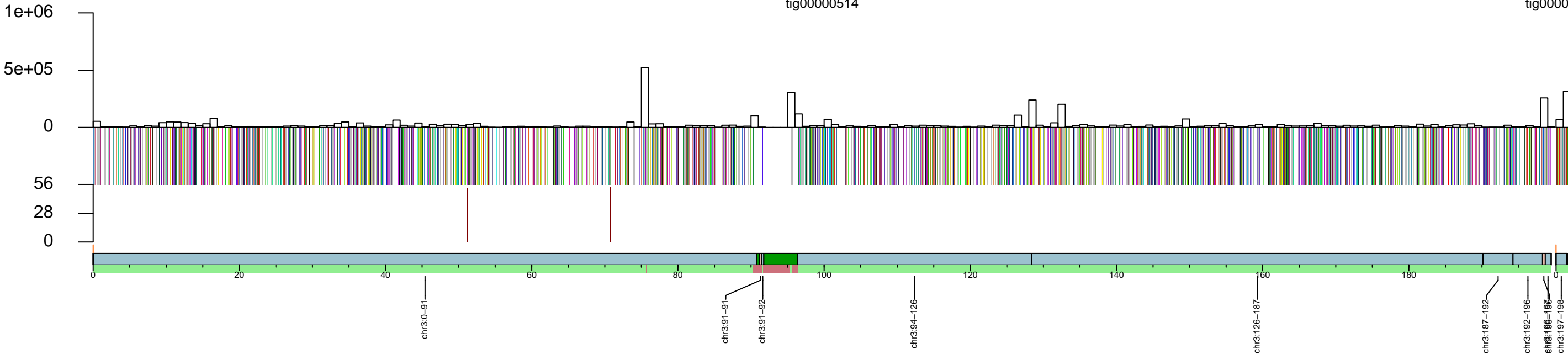
GRCh38



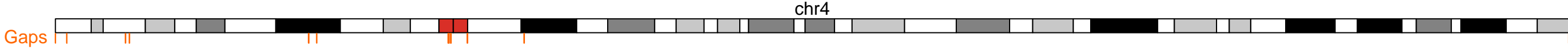
DupMasker



Assembly



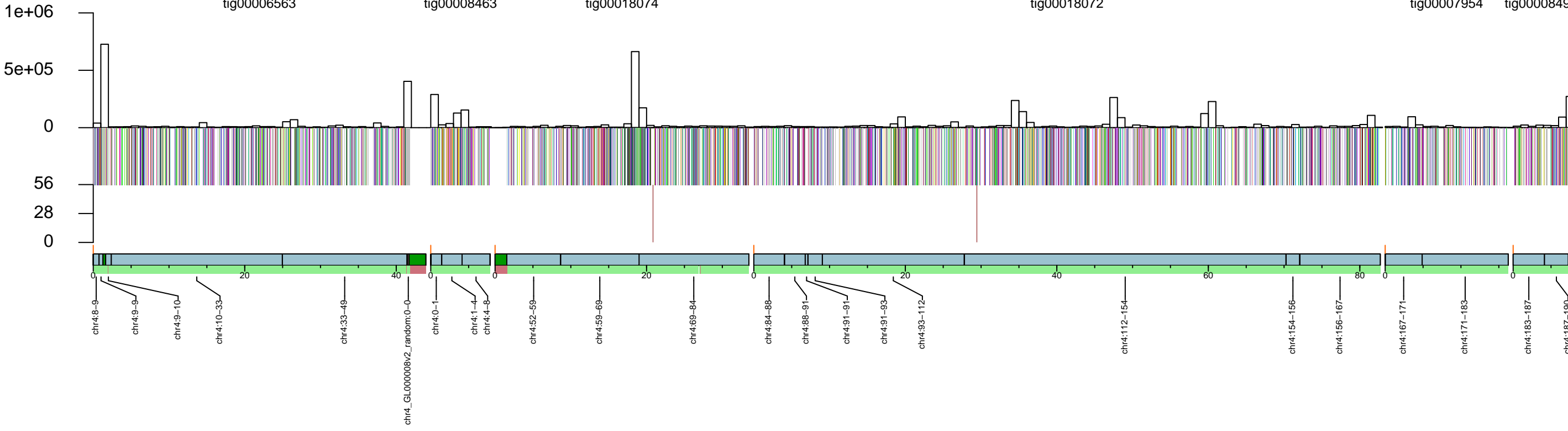
GRCh38



DupMasker



Assembly



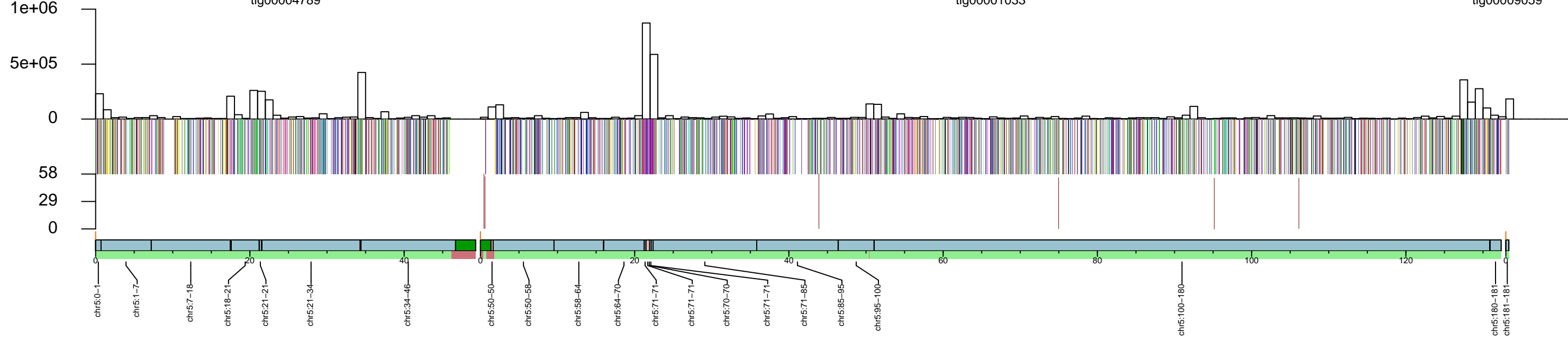
GRCh38

chr5

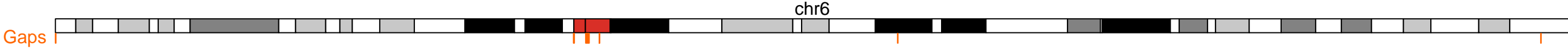
Gaps

DupMasker

Assembly



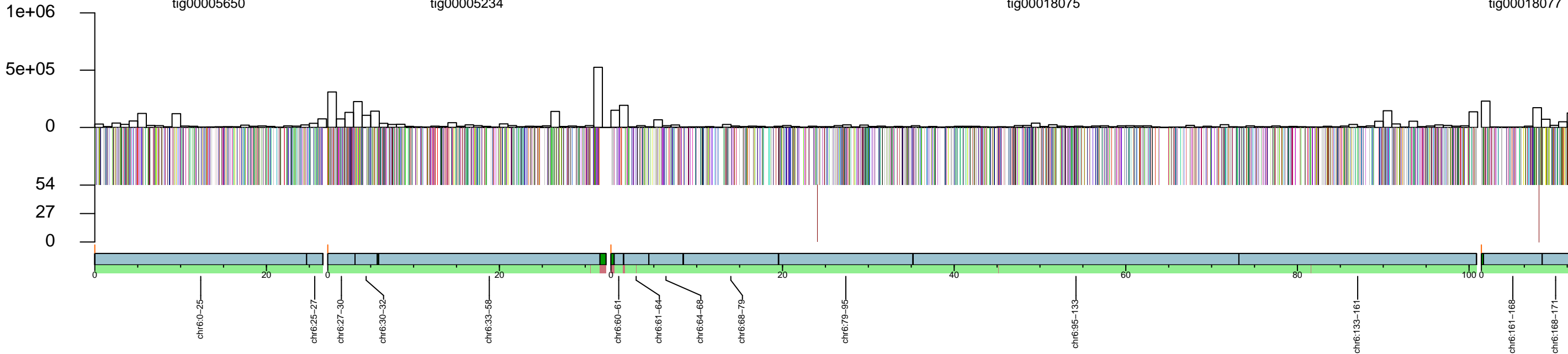
GRCh38



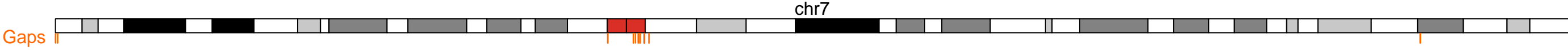
DupMasker



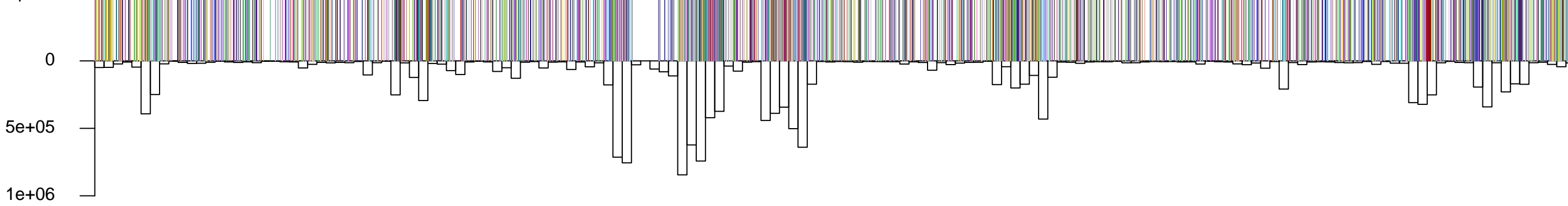
Assembly



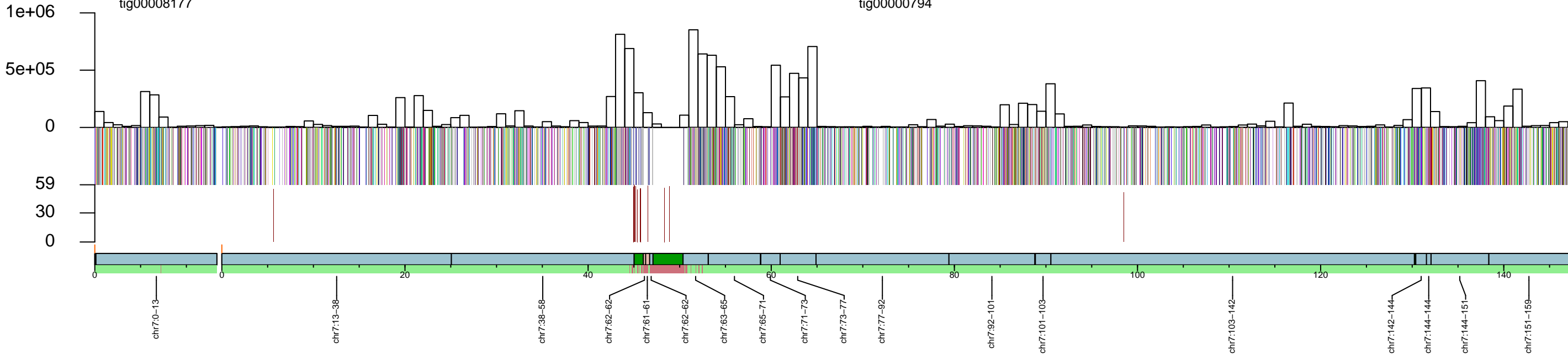
GRCh38

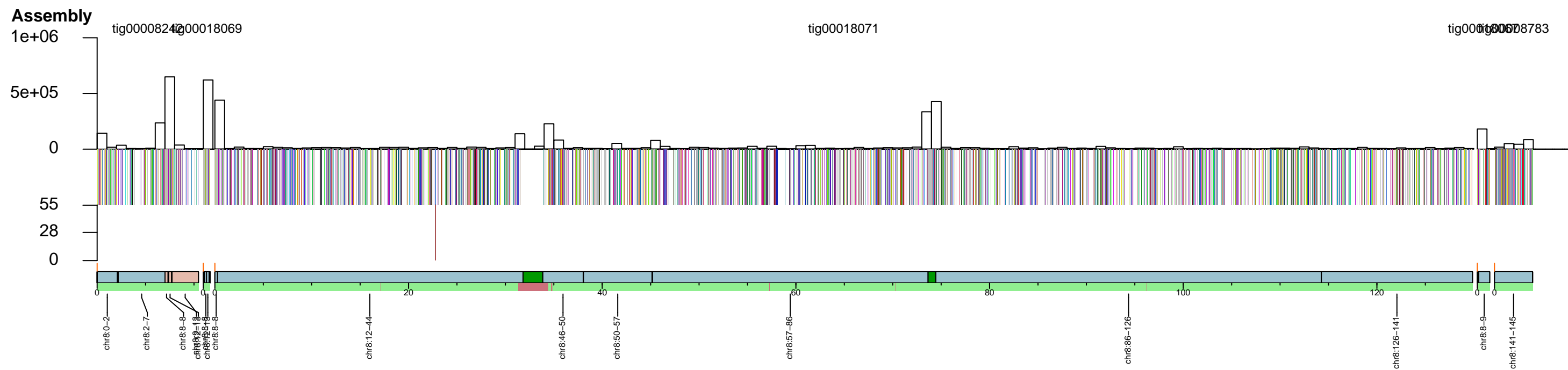
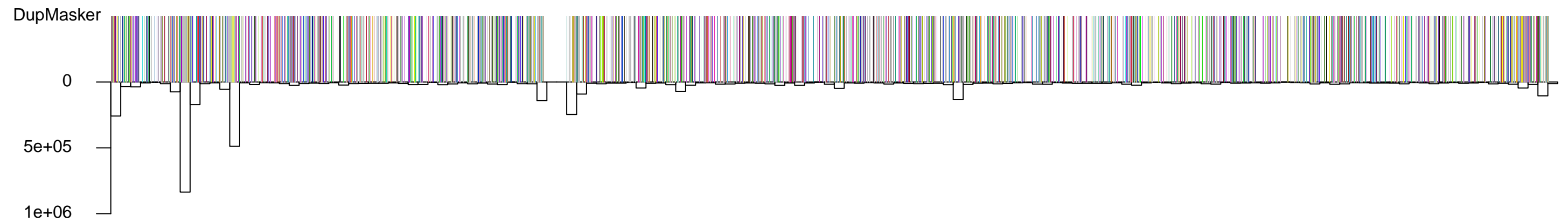


DupMasker

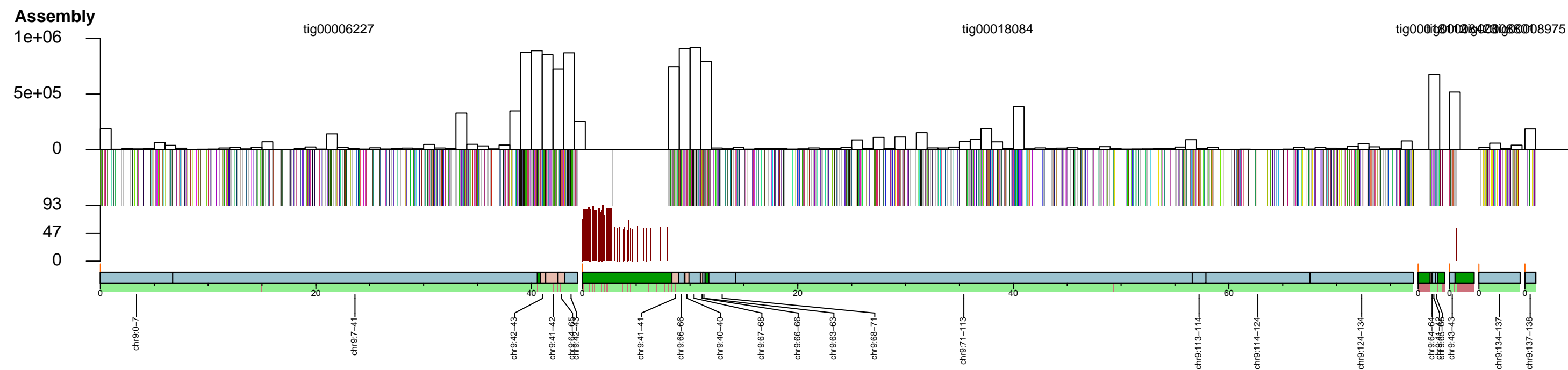
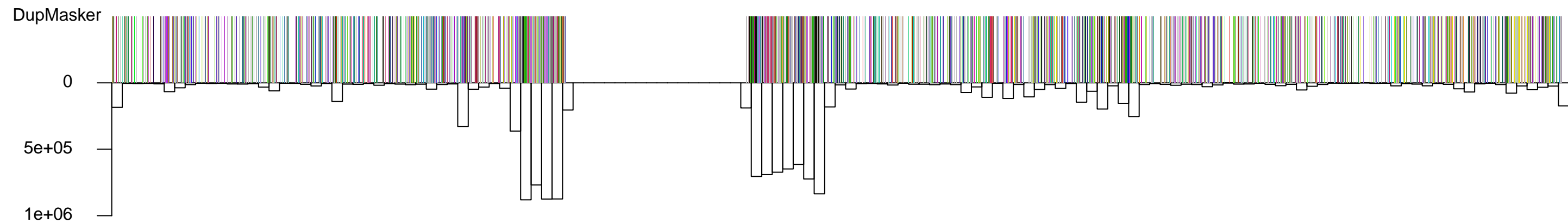
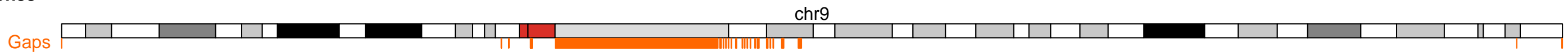


Assembly



**GRCh38**



**GRCh38**

GRCh38

chr10

Gaps

DupMasker

0

5e+05

1e+06

Assembly

1e+06

tig00001550

tig00007900

tig00008690

5e+05

0

66

33

0

chr10:0-27

chr10:27-37

chr10:37-39

chr10:39-39

chr10:39-40

chr10:42-46

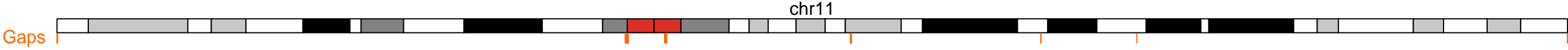
chr10:46-48

chr10:48-111

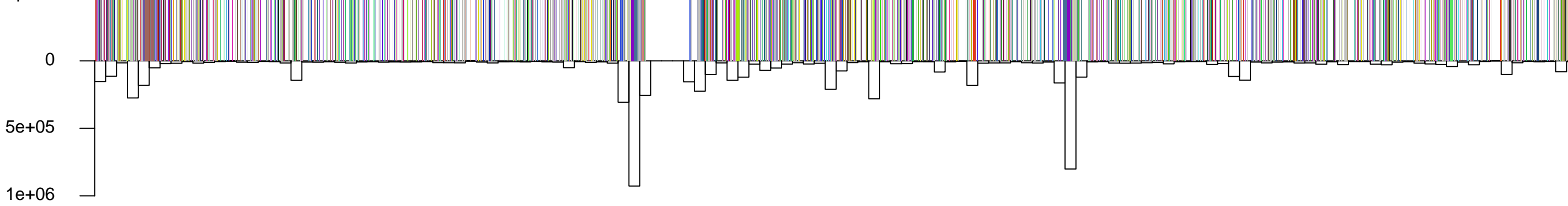
chr10:111-128

chr10:128-134

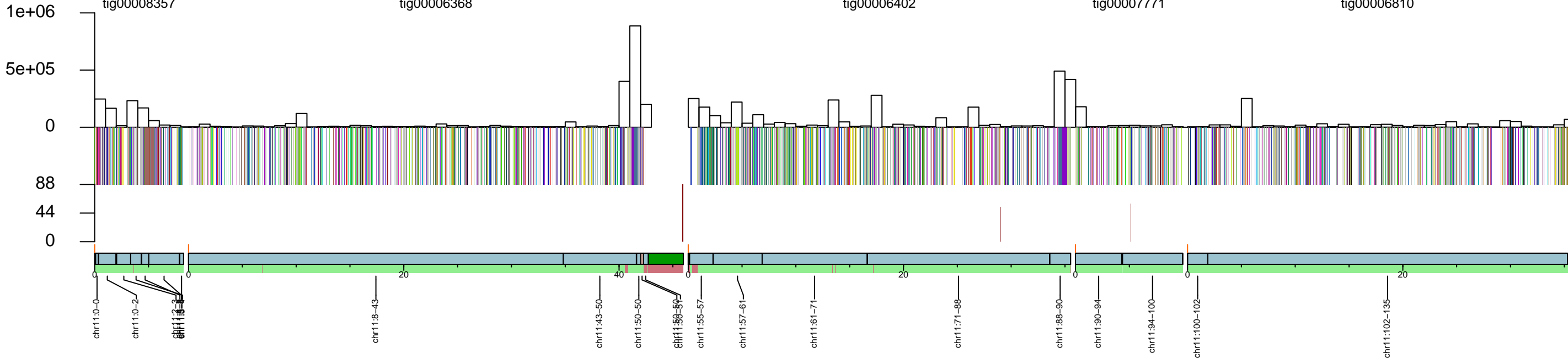
GRCh38



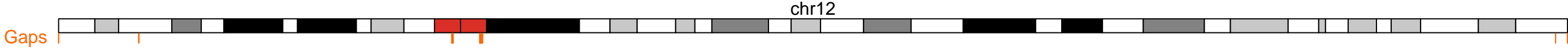
DupMasker



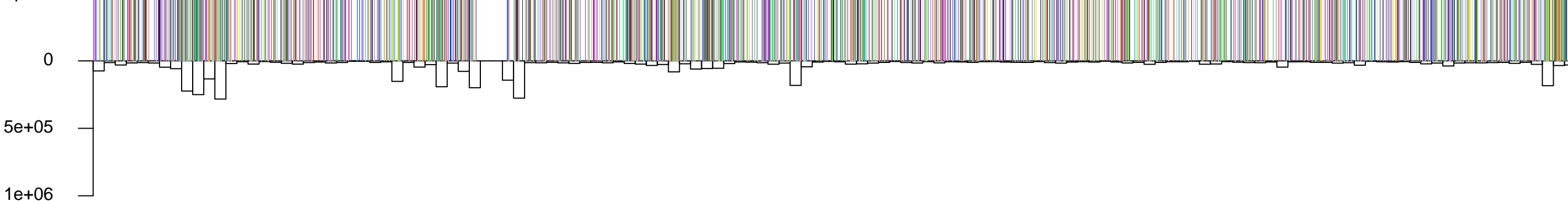
Assembly



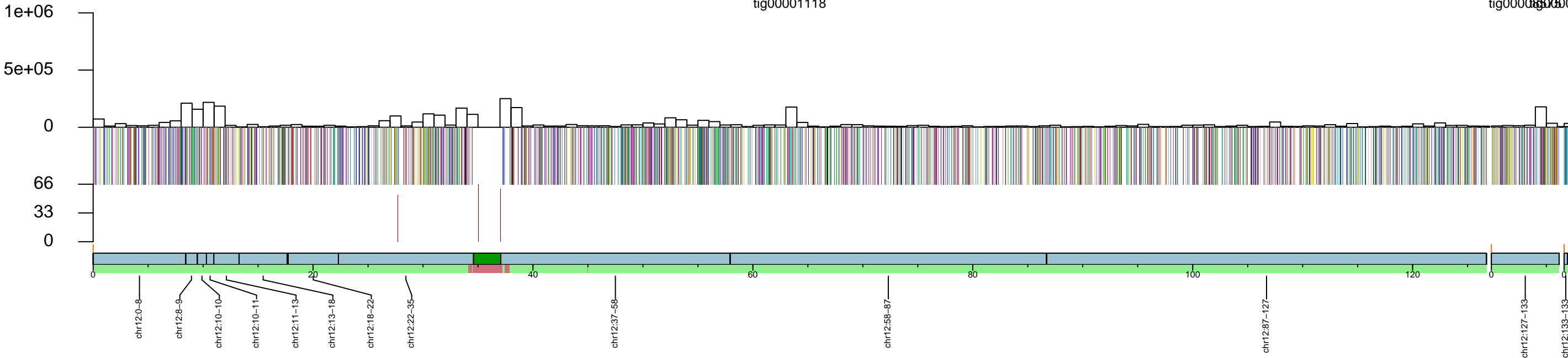
GRCh38



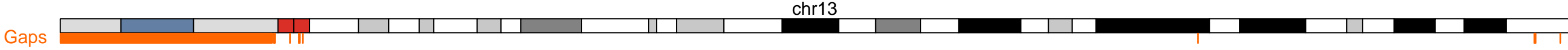
DupMasker



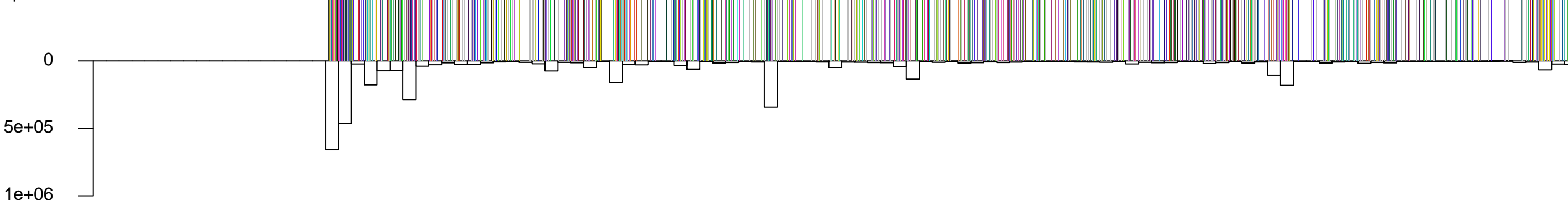
Assembly



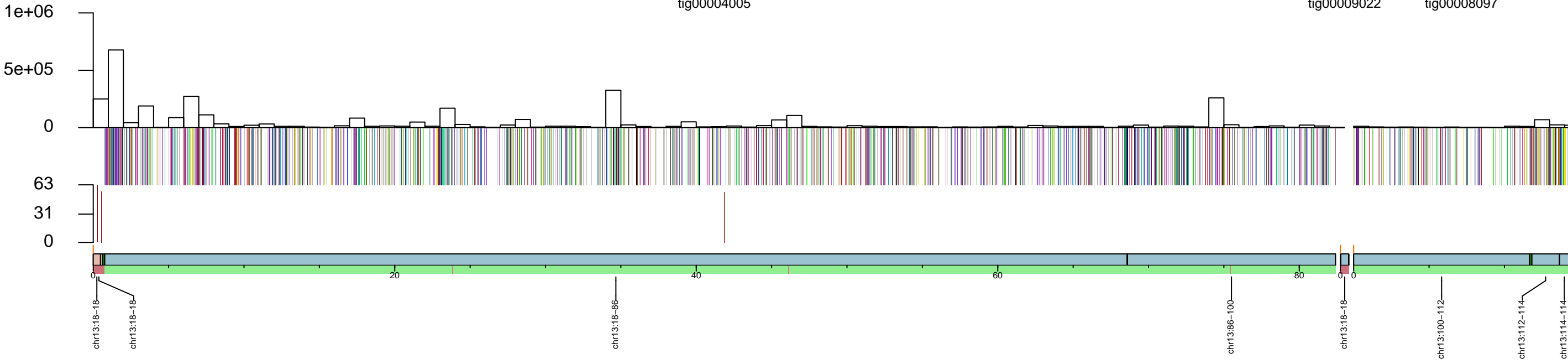
GRCh38



DupMasker



Assembly

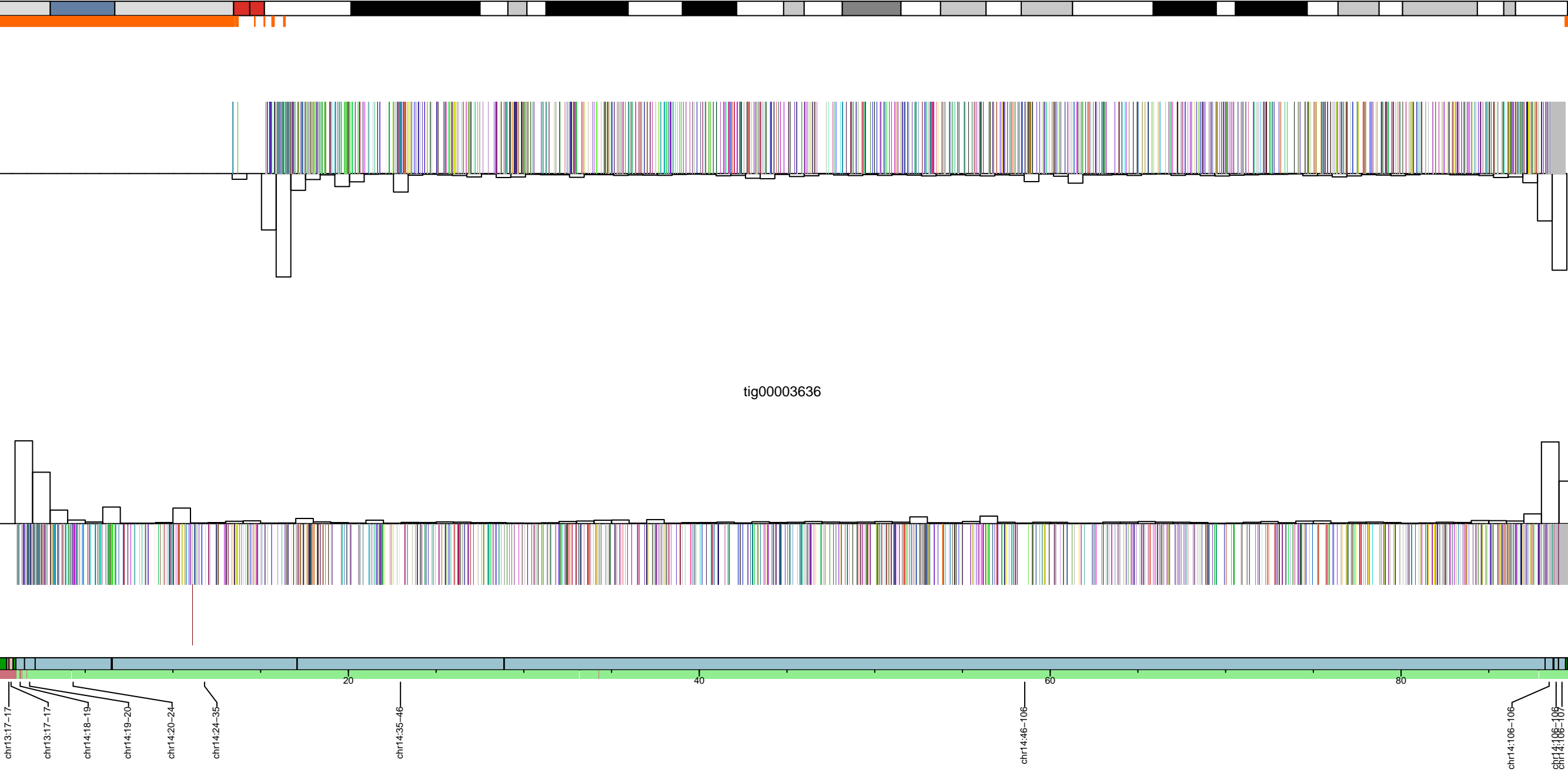


Gaps

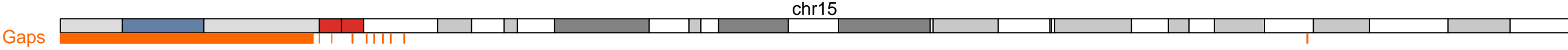
DupMasker

Assembly

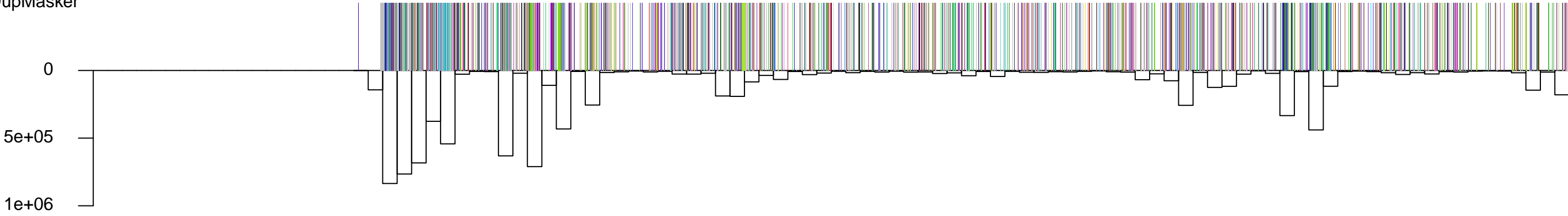
tig00003636



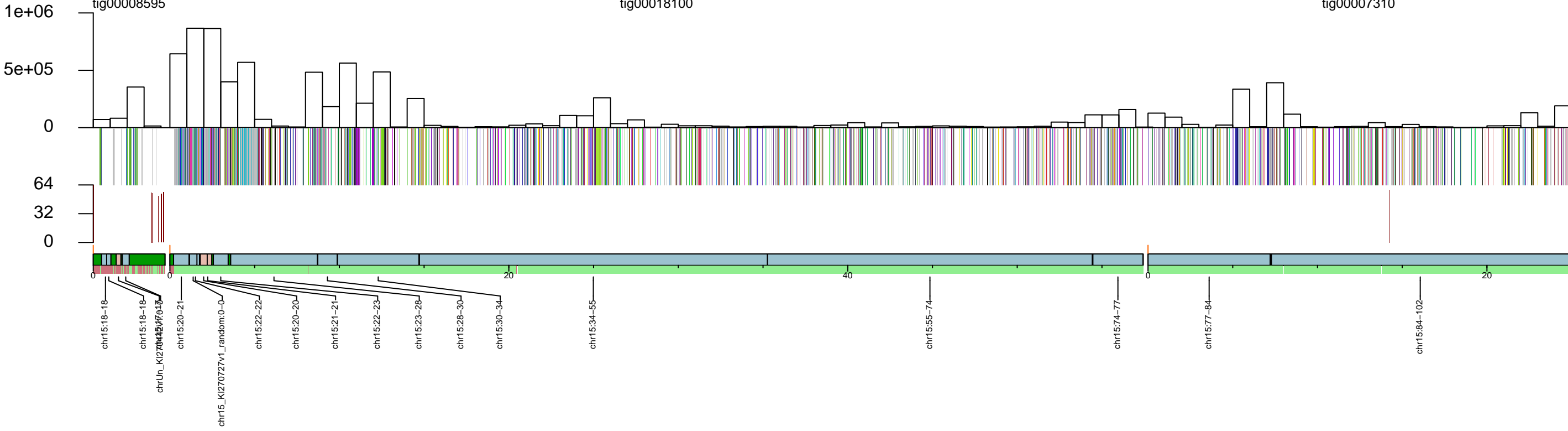
GRCh38



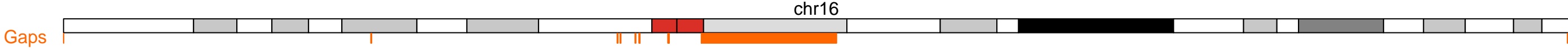
DupMasker



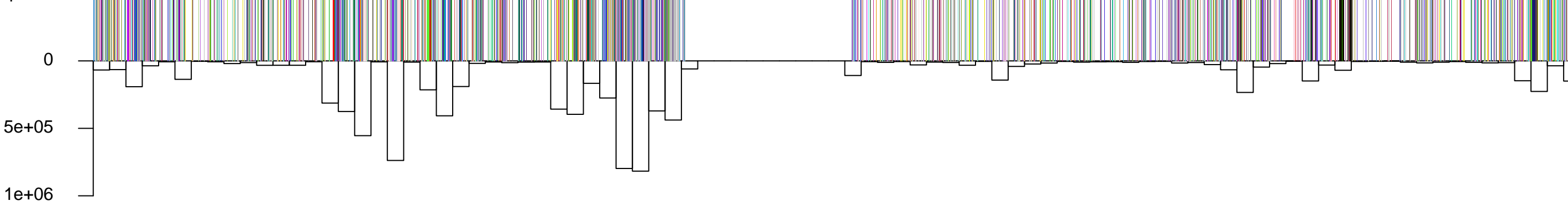
Assembly



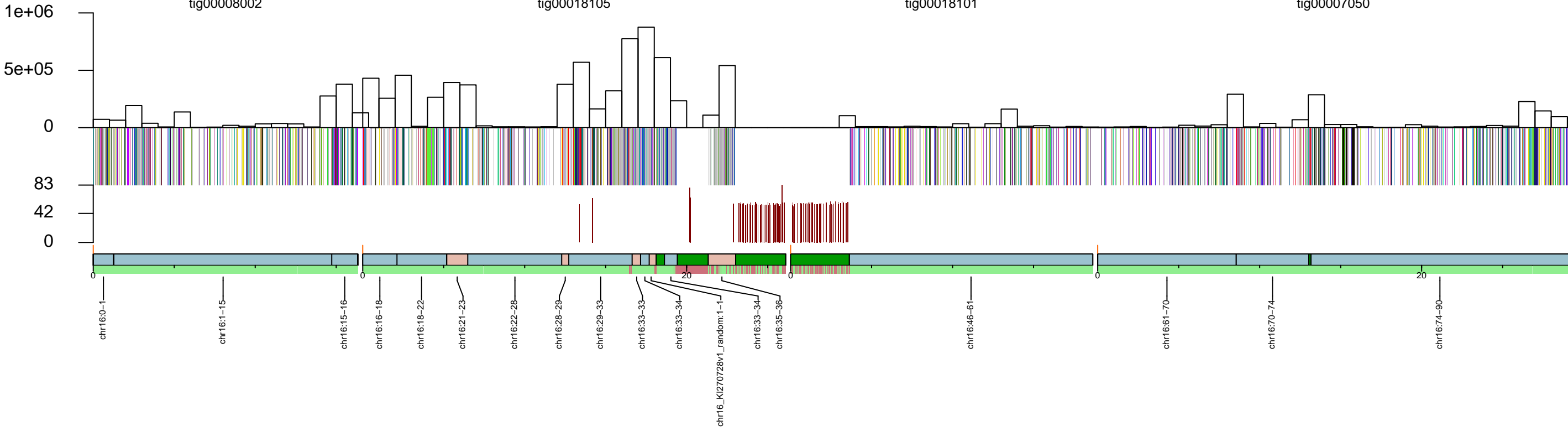
GRCh38



DupMasker



Assembly

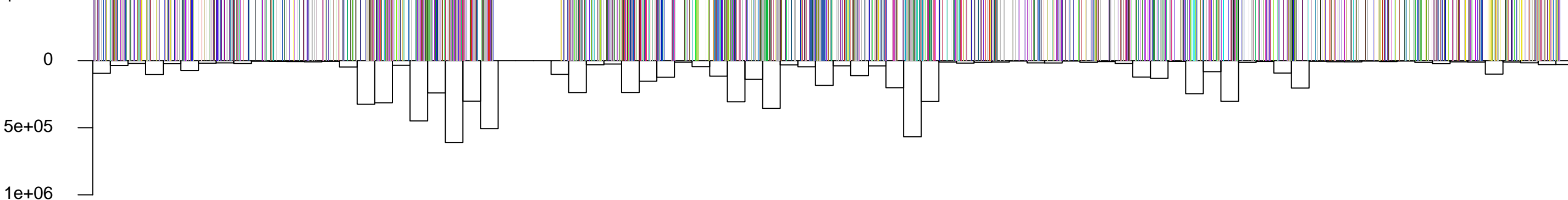




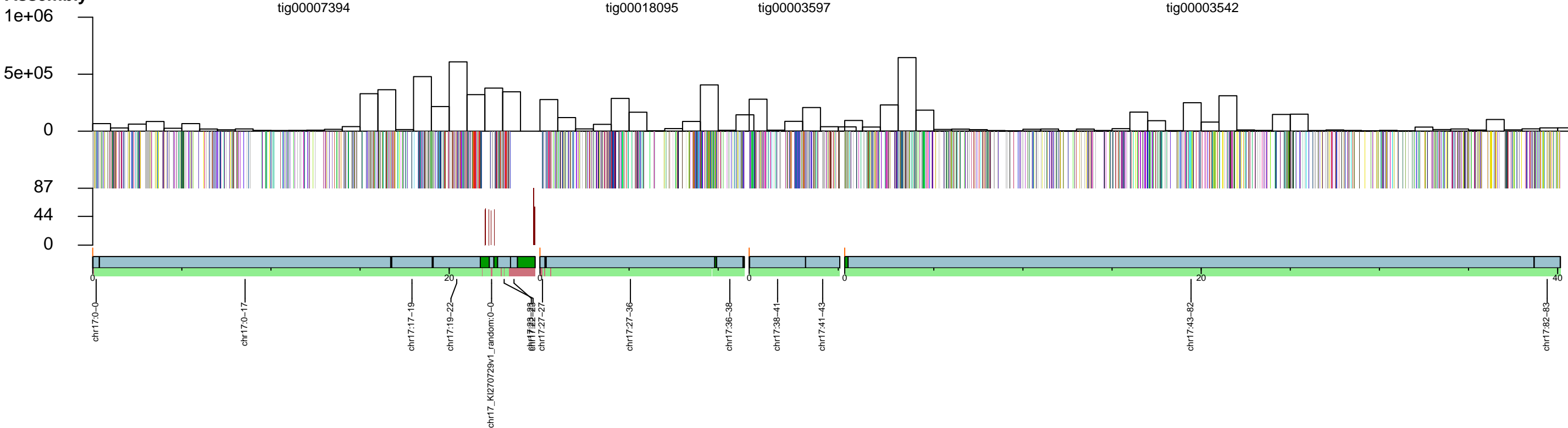
GRCh38



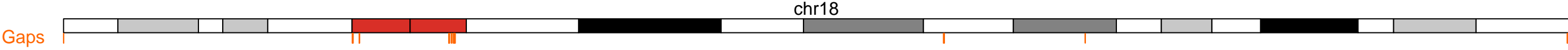
DupMasker



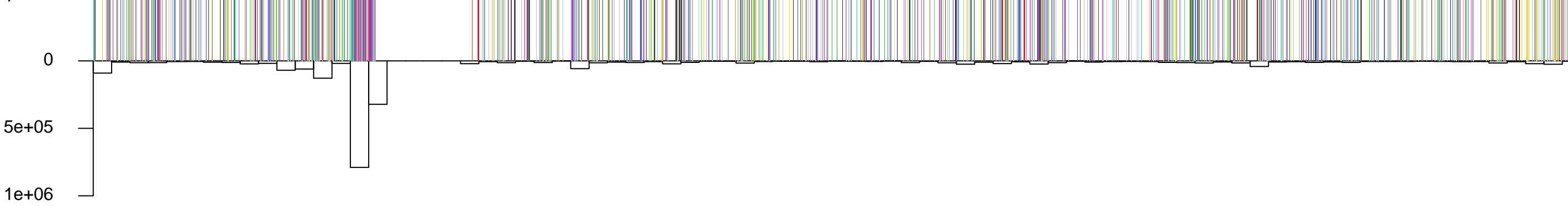
Assembly



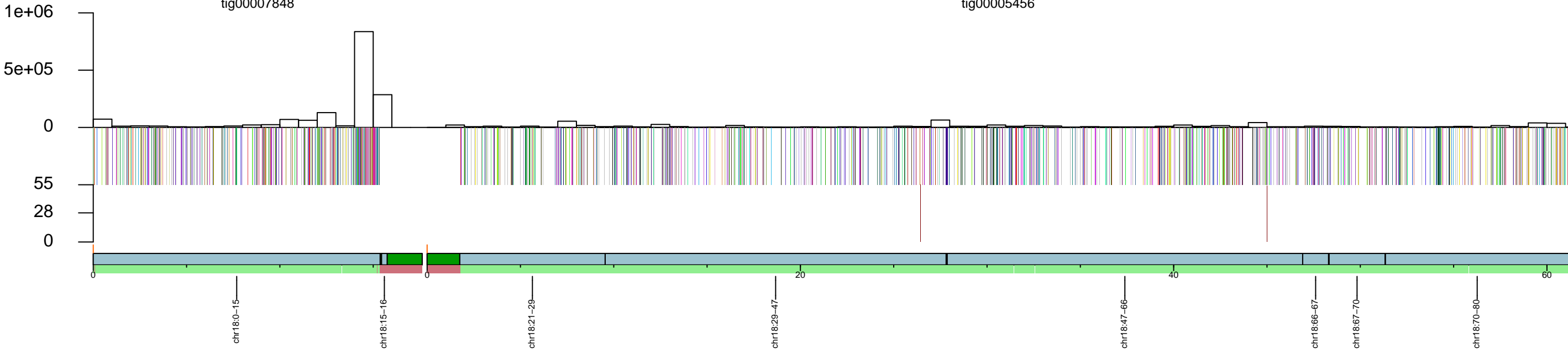
GRCh38



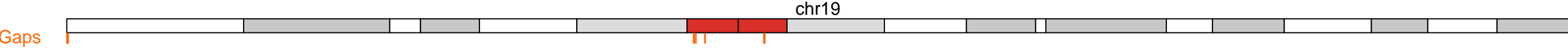
DupMasker



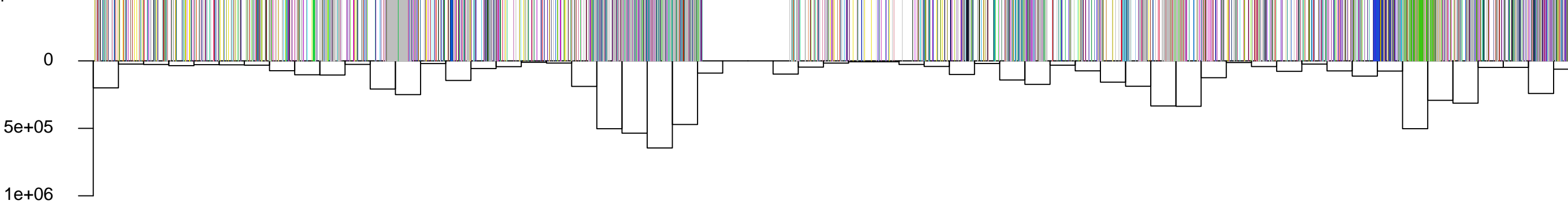
Assembly



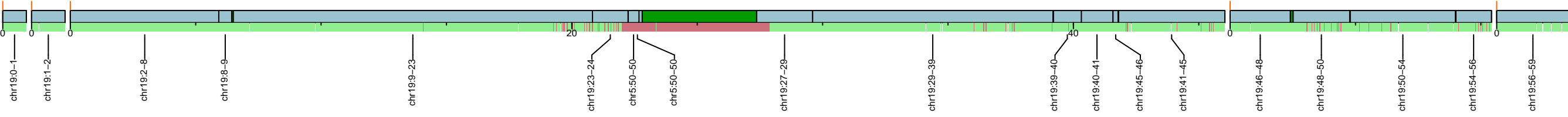
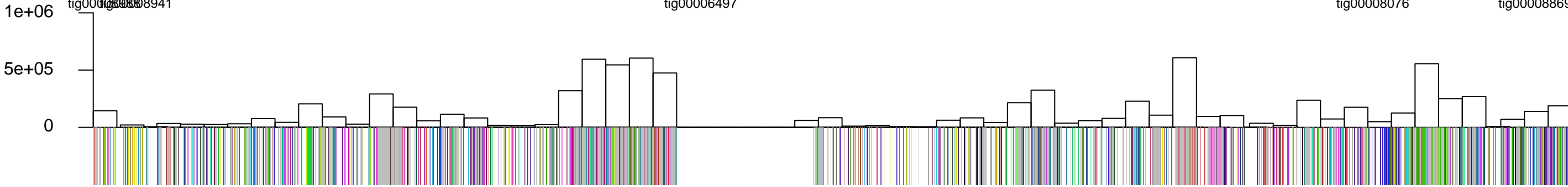
GRCh38



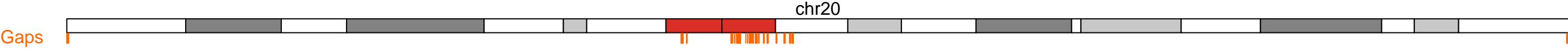
DupMasker



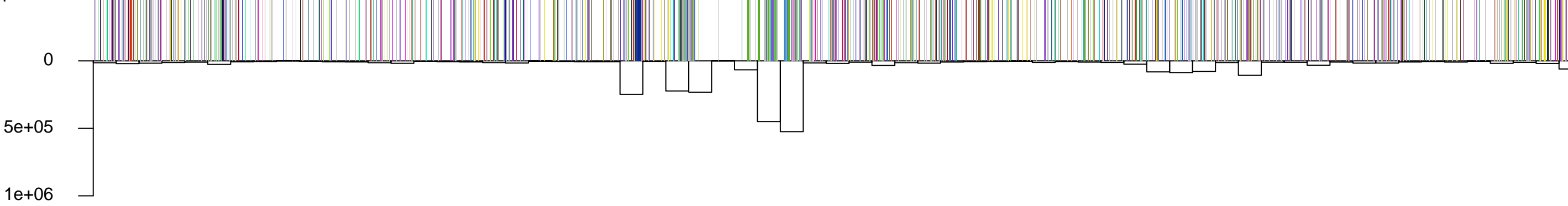
Assembly



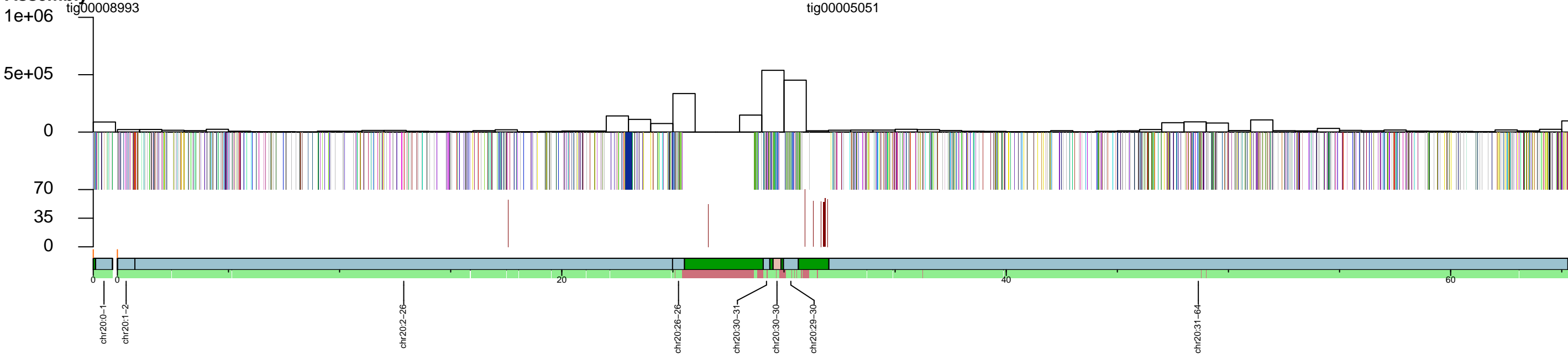
GRCh38



DupMasker



Assembly



GRCh38

Gaps

chr21

DupMasker

0  
5e+05  
1e+06

Assembly

1e+06  
5e+05  
0  
111  
56  
0

tig00008424

tig00008572

tig00006748

chr13:17-17  
chr21:10-10  
chr21:11-11  
chr14\_GL000009v2\_random:0-0  
chr21:9-9  
chr21:10-10  
chr21:10-11  
chr21:10-11  
chr13:18-18  
chr21:13-40  
chr21:40-43  
chr21:43-47

GRCh38

Gaps

chr22

DupMasker

0  
5e+05  
1e+06

Assembly

1e+06  
5e+05  
0  
64  
32  
0

tig00007143

tig00008043

chr22:15-16

chr22:16-18

chr22:19-21

chr22:21-22

chr22:22-24

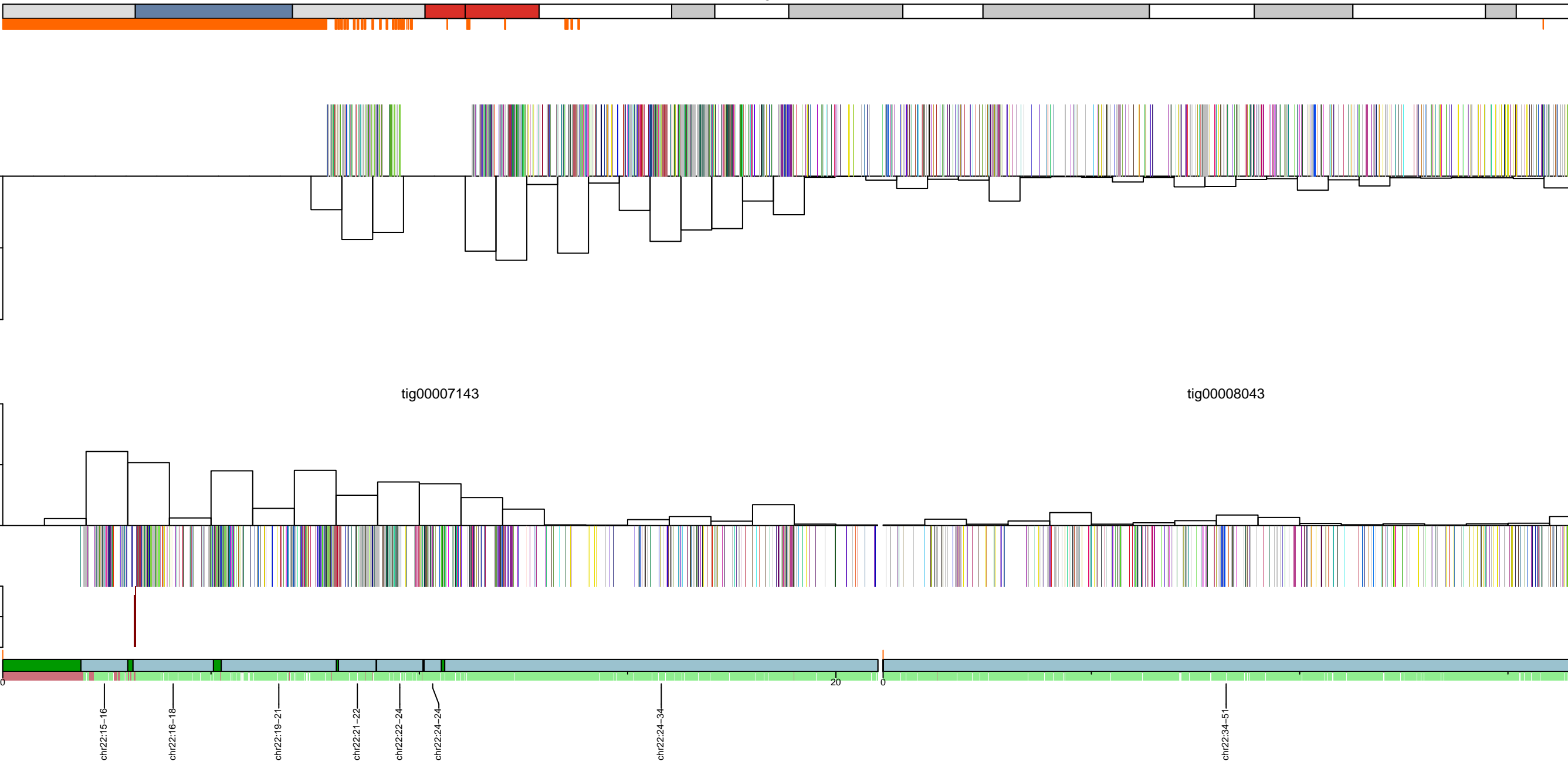
chr22:24-24

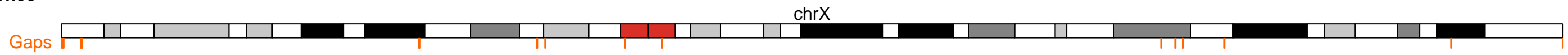
chr22:24-34

20

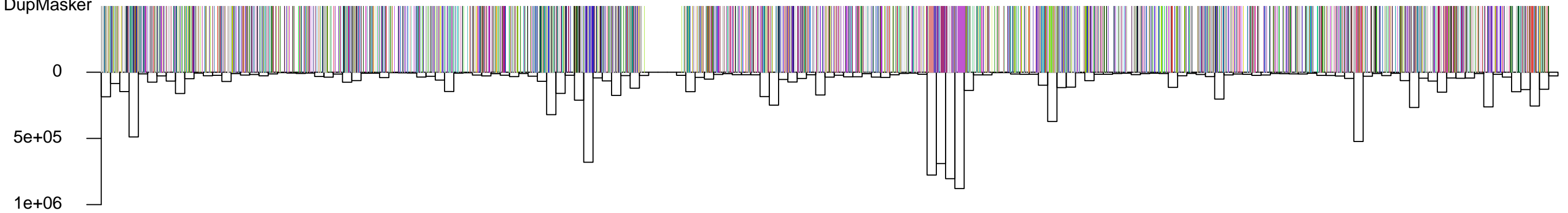
0

chr22:34-51



**GRCh38**

## DupMasker



# Assembly

