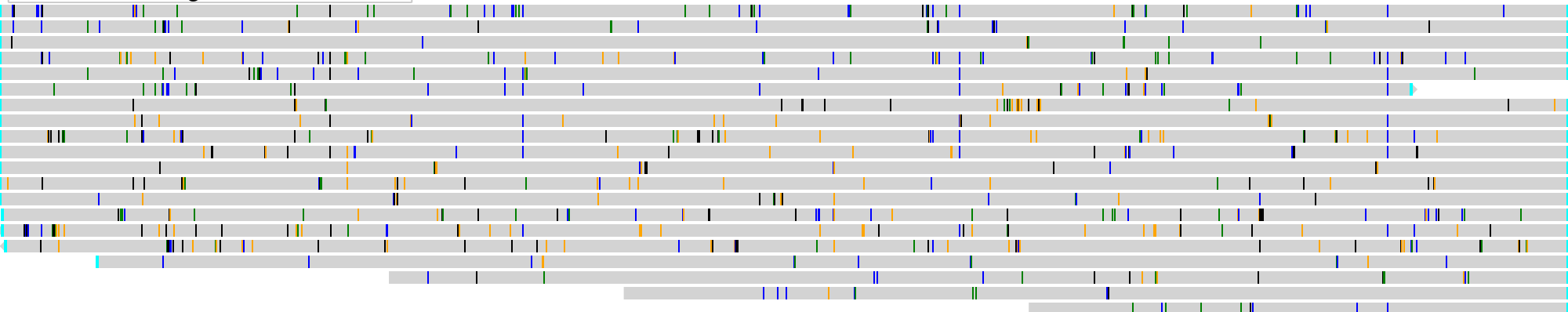variants

Bam coverage
18
12
Child reads align to father allele1

Bam coverage
1
Child haplotype align to father allele1
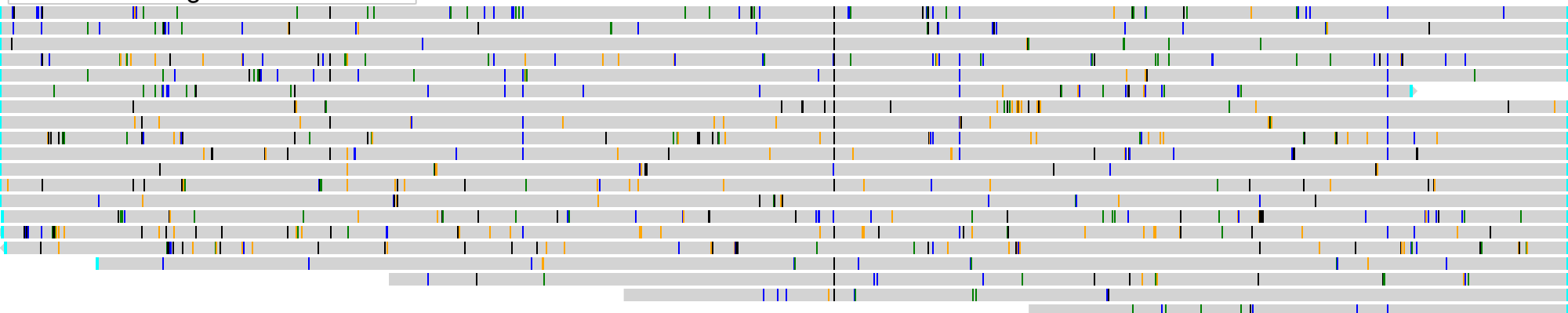
variants

Bam coverage
18
12
Child reads align to father allele2

Bam coverage
1
Child haplotype align to father allele2

variants

Bam coverage
18
12
Child reads align to mother allele1
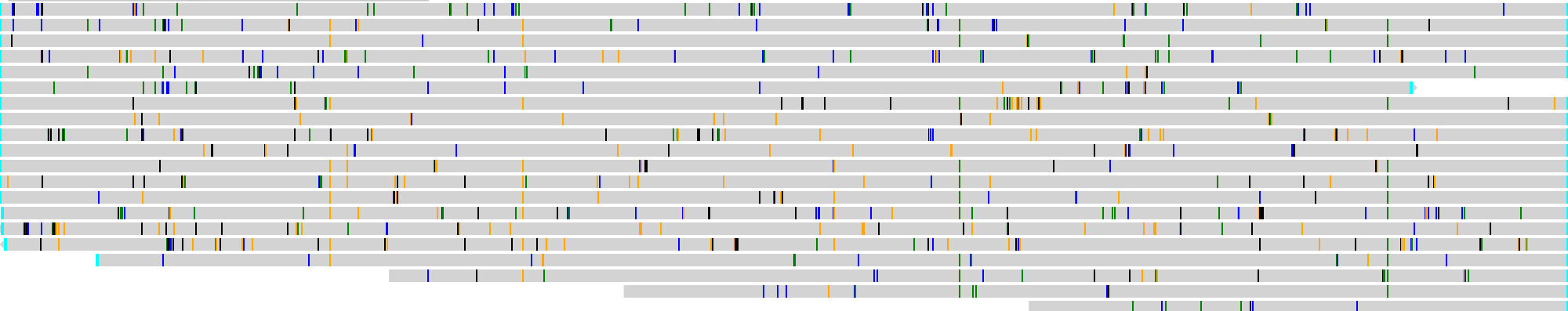
Bam coverage
1
Child haplotype align to mother allele1

variants

Bam coverage
18
Child reads align to mother allele2

Bam coverage
1
Child haplotype align to mother allele2