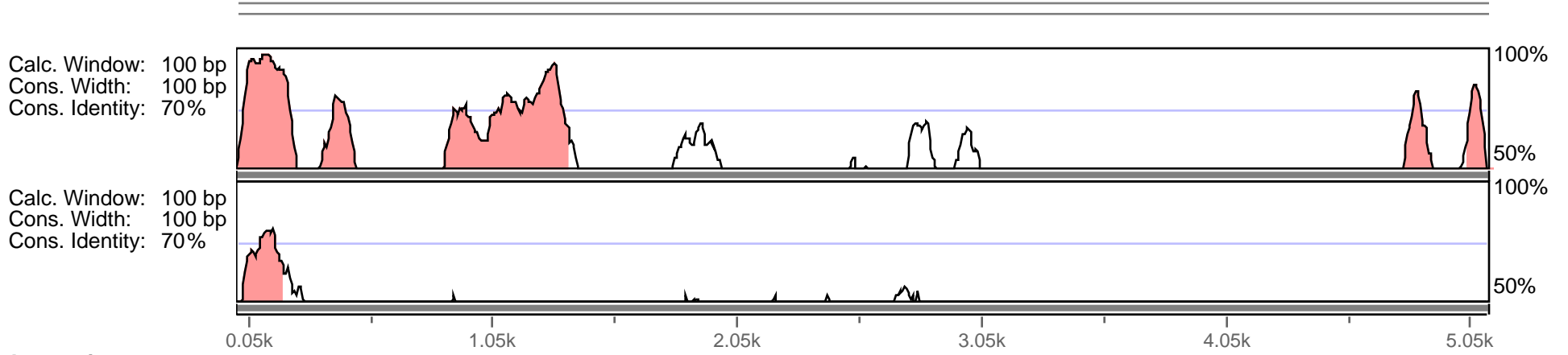


Base genome: Trout Chromosome: RT_CNE1198_1199_allele1 1-5,125



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

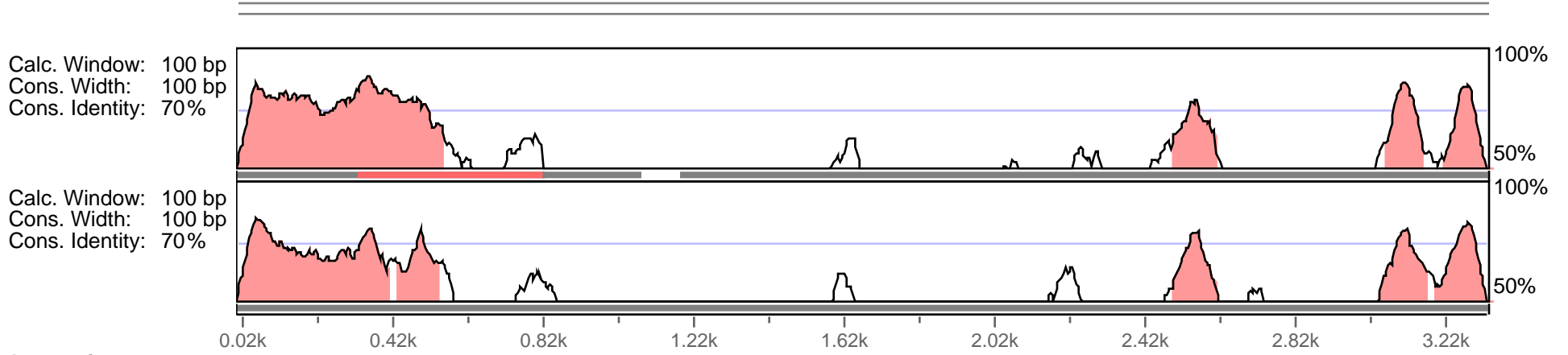
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE79_83 1-3,333



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

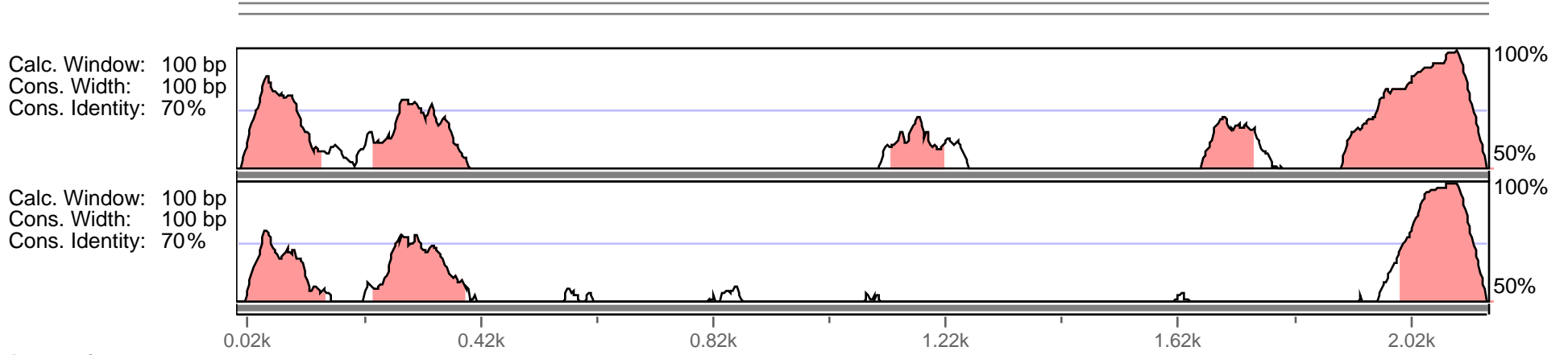
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE140_141_ii 1-2,154



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

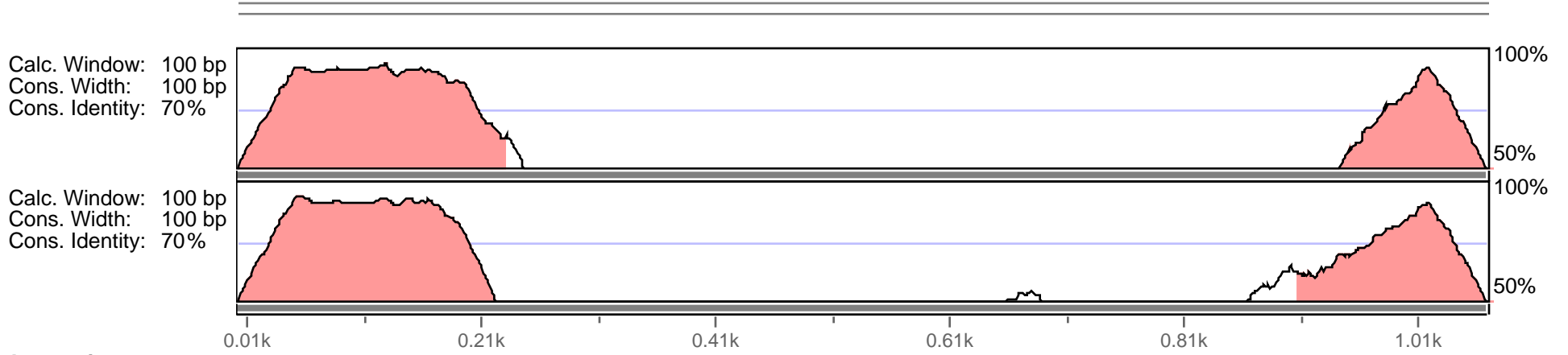
- SNP

Contigs:

- Contig
- Overlap

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RTii_CNE170_184_allele1 1-1,070



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

- SNP

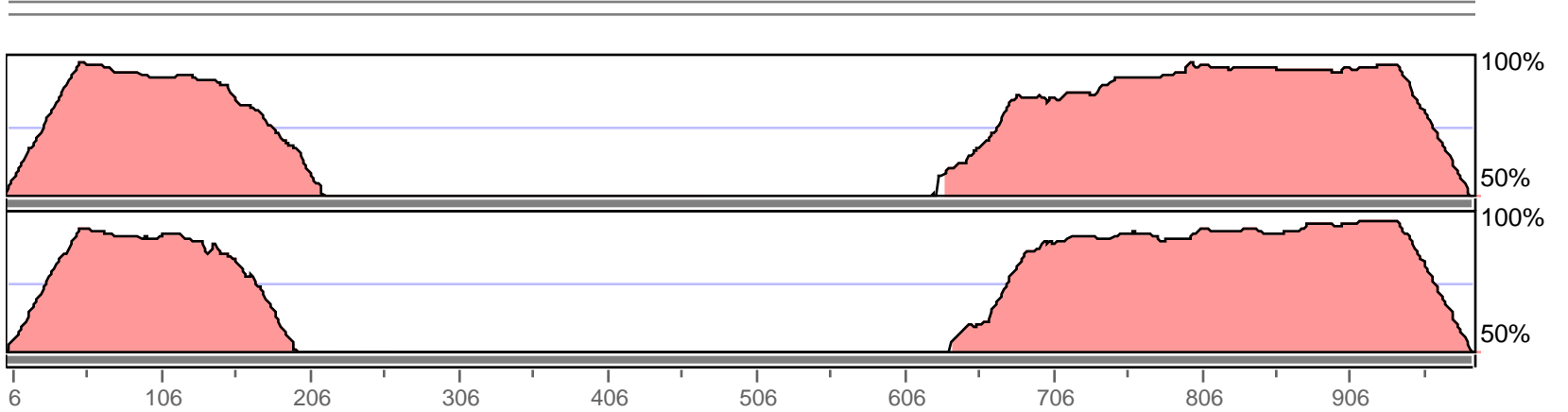
Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE173_175_ii 1-989

Calc. Window: 100 bp
Cons. Width: 100 bp
Cons. Identity: 70%

Calc. Window: 100 bp
Cons. Width: 100 bp
Cons. Identity: 70%



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

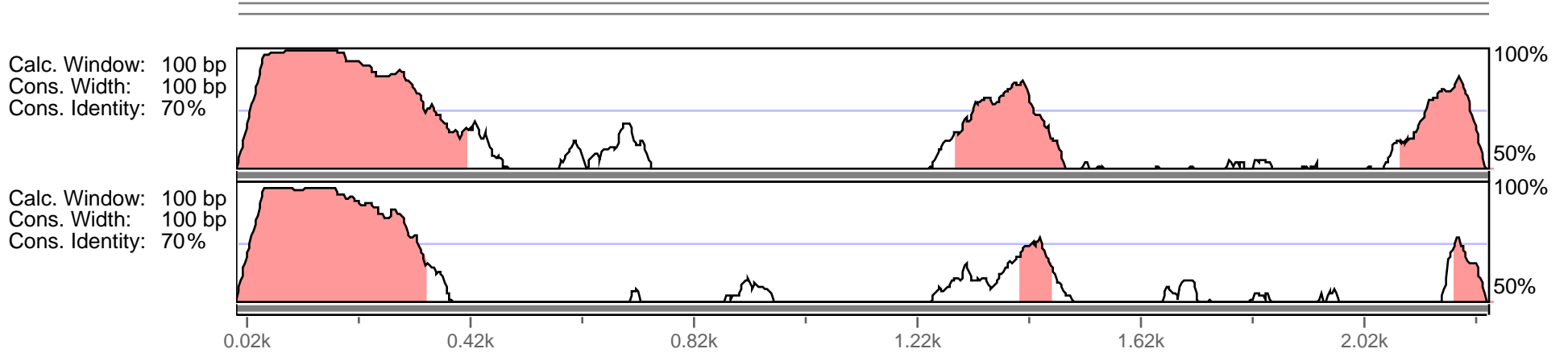
- SNP

Contigs:

- Contig
- Overlap

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE210_217 1-2,244



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

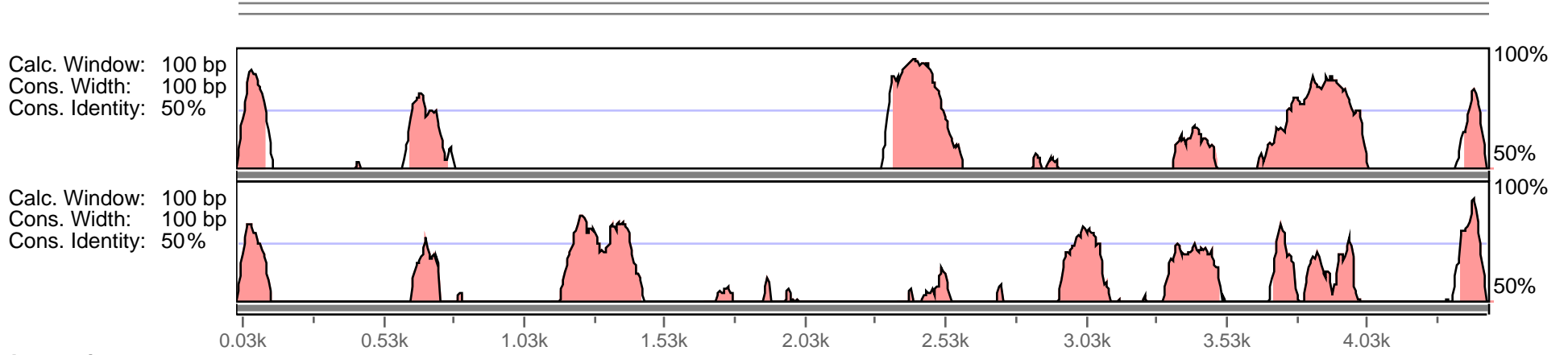
- SNP

Contigs:

- Contig
- Overlap

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE236_242 1-4,459



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

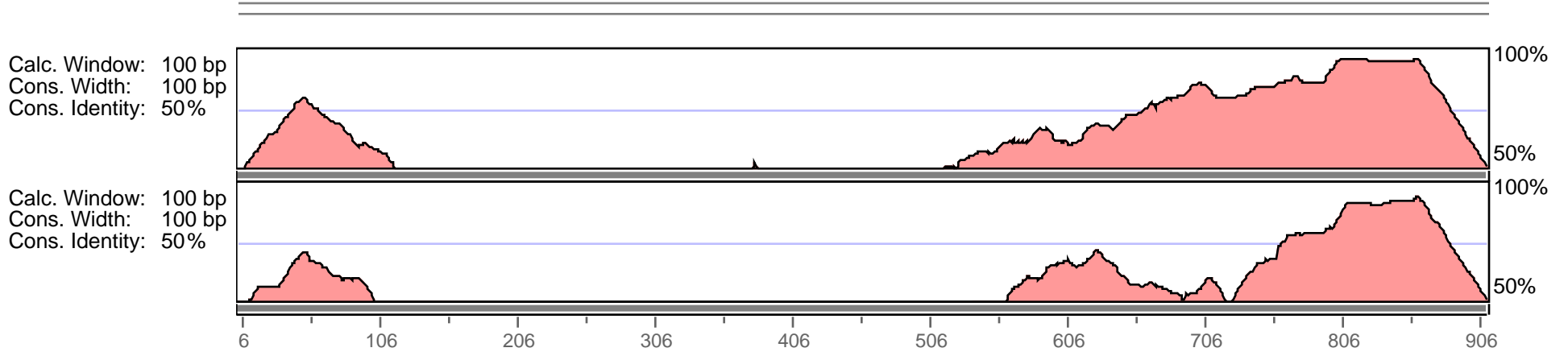
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE249_257 1-912



Annotations:

Gene UTR
Exon CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

LINE RNA
LTR DNA
SINE Other

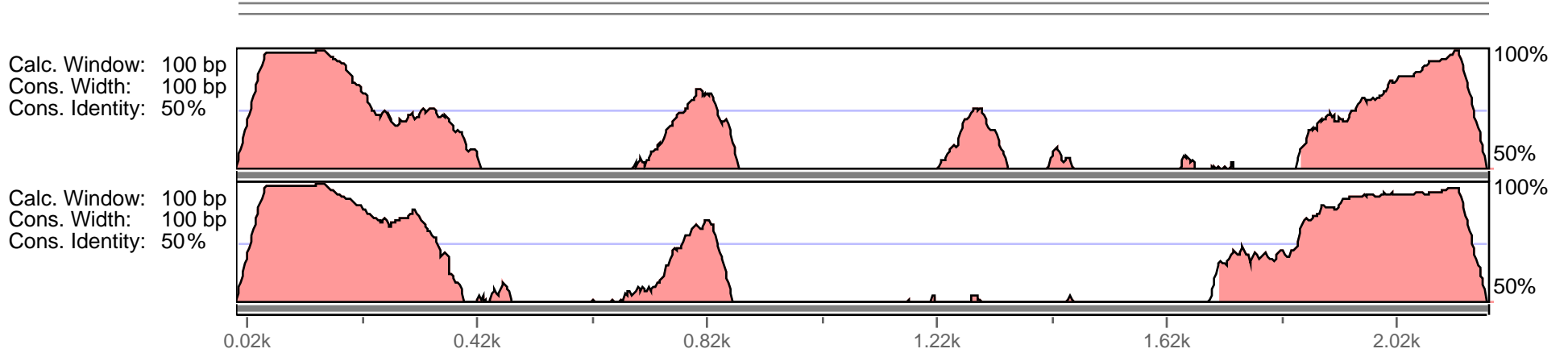
SNPs:

SNP

Contigs:

Contig
Overlap

Base genome: Trout Chromosome: RT_CNE268_274 1-2,179



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

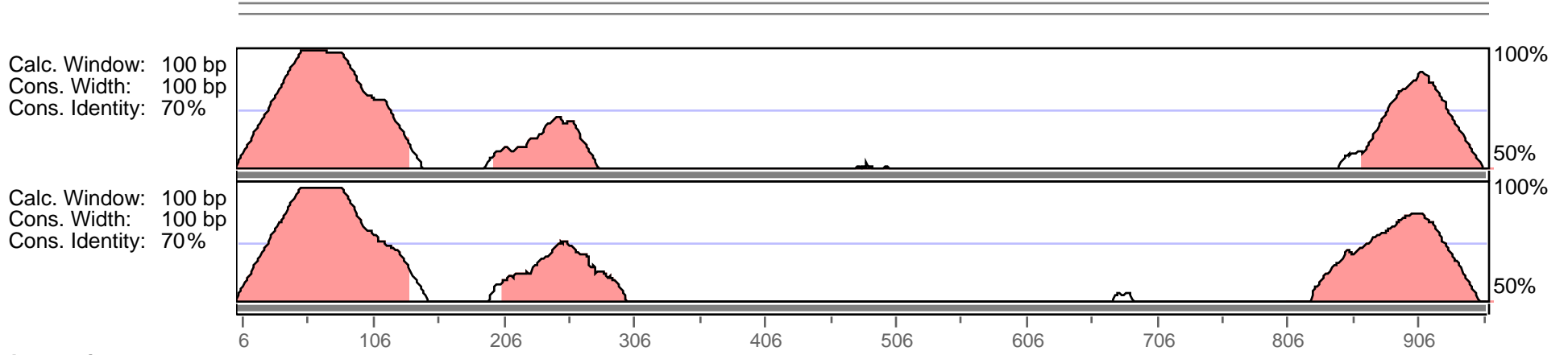
- SNP

Contigs:

- Contig
- Overlap

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE270_275_ii 1-959



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

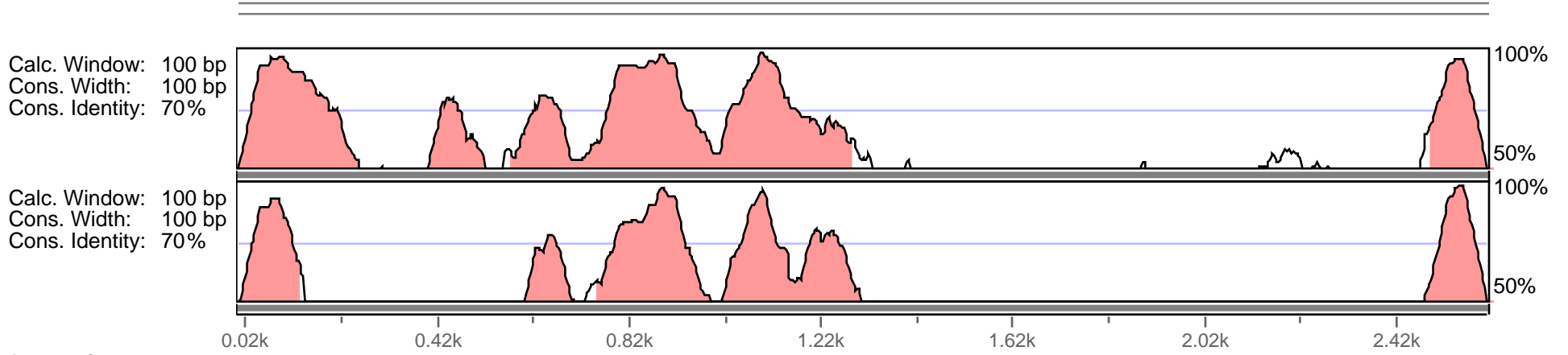
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE377_381 1-2,613



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

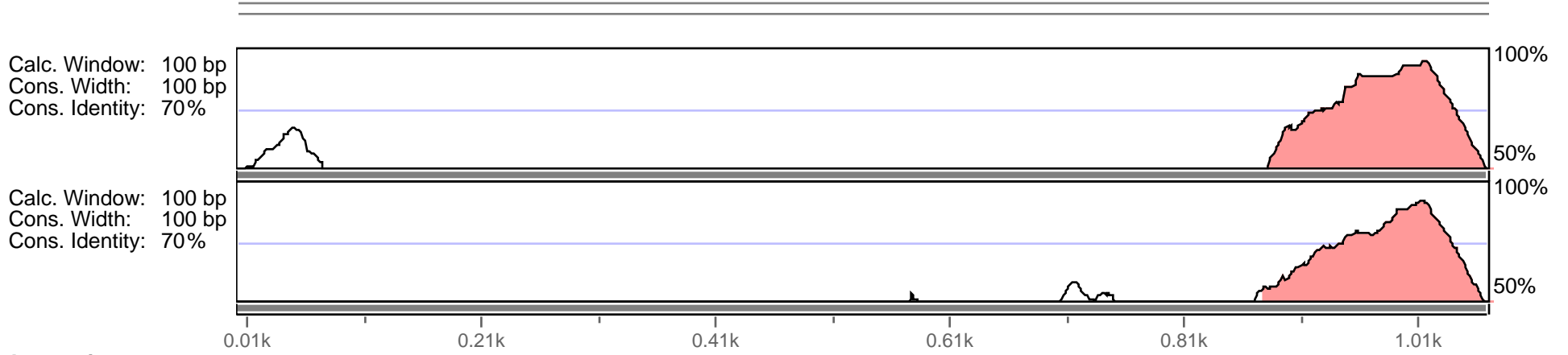
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE385_386_i_allele2_rc 1-1,070



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

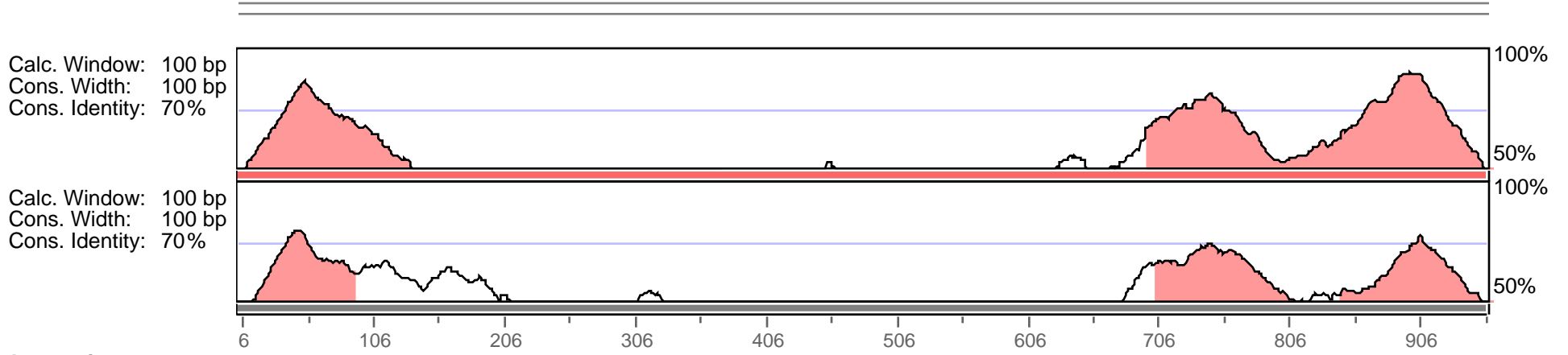
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE391 1-957



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

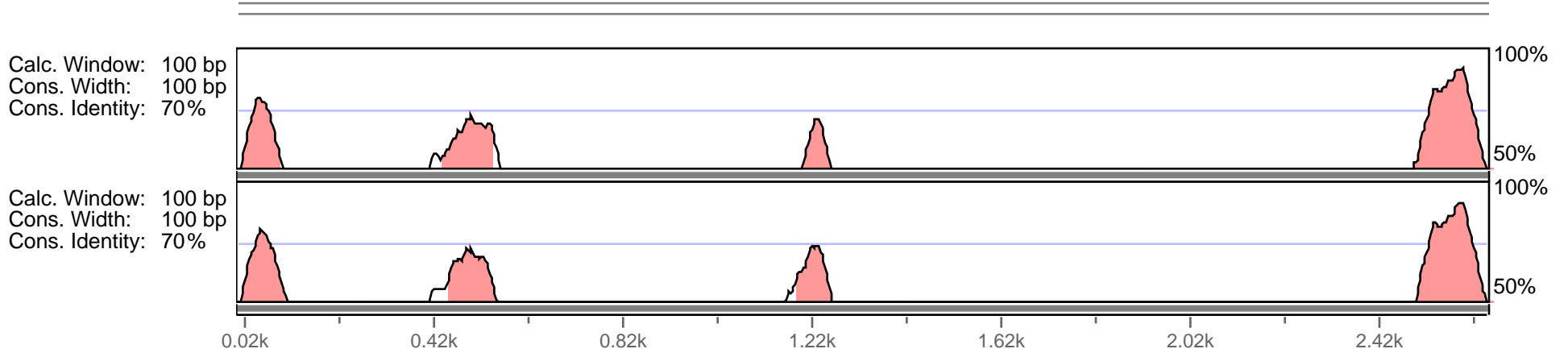
- SNP

Contigs:

- Contig
- Overlap

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE523_524 1-2,652



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

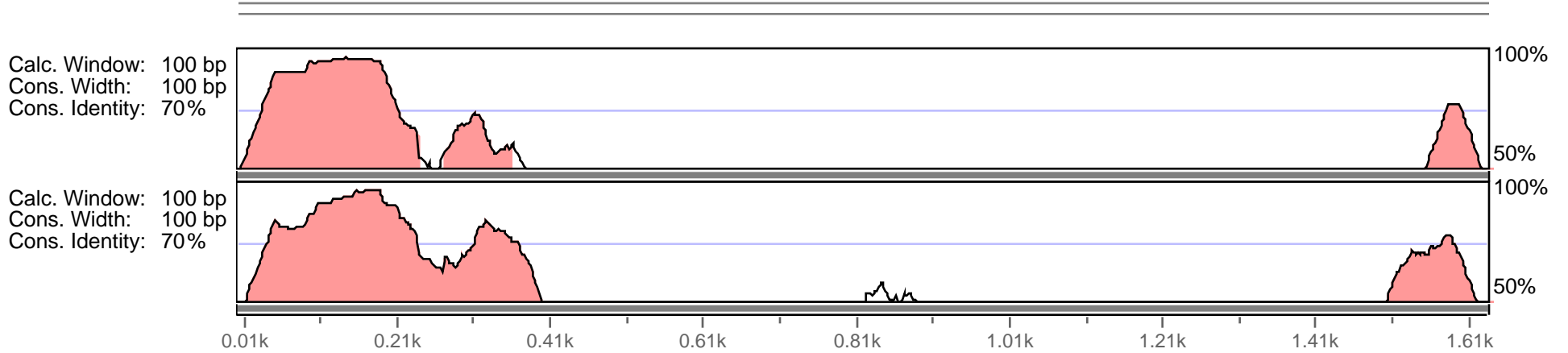
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE535_540 1-1,636



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

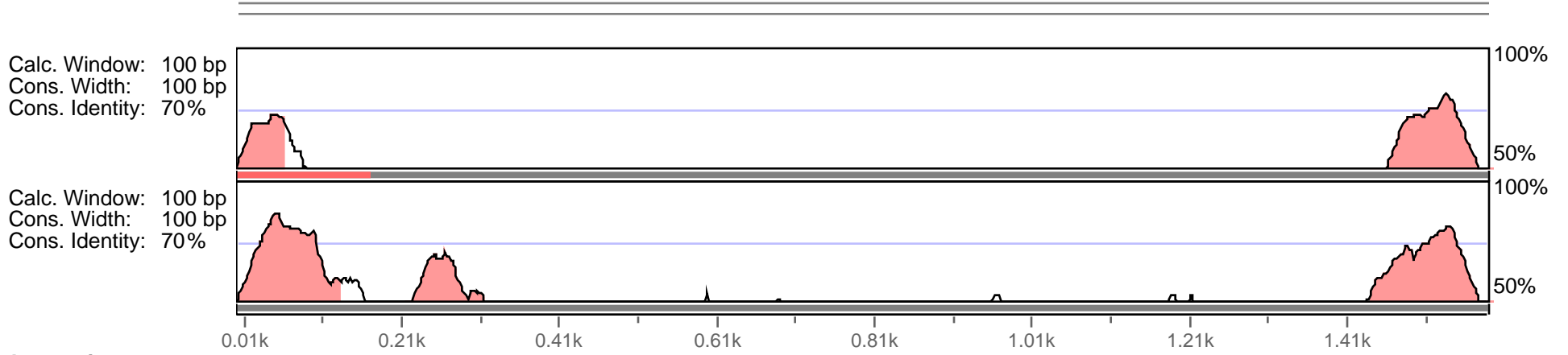
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE548_549 1-1,590



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

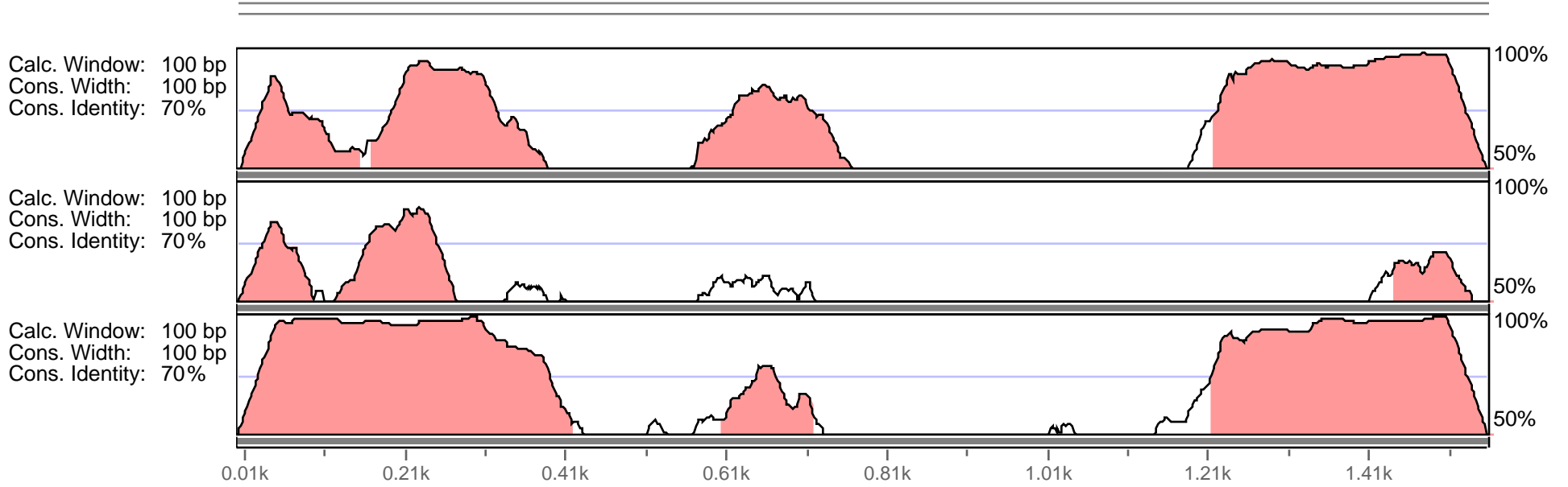
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE589_946_i 1-1,559



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)
3. Zebrafish-b (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

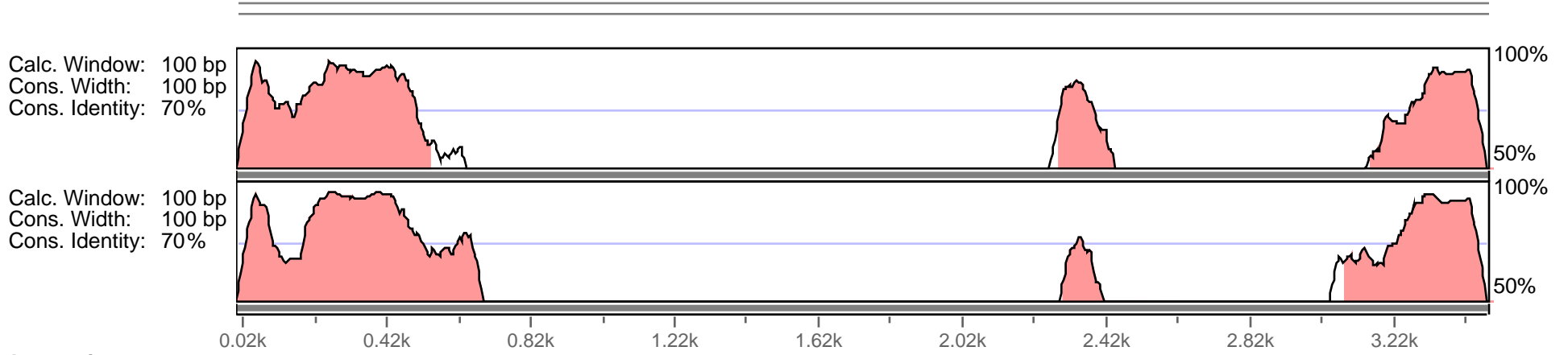
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE590_591 1-3,486



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

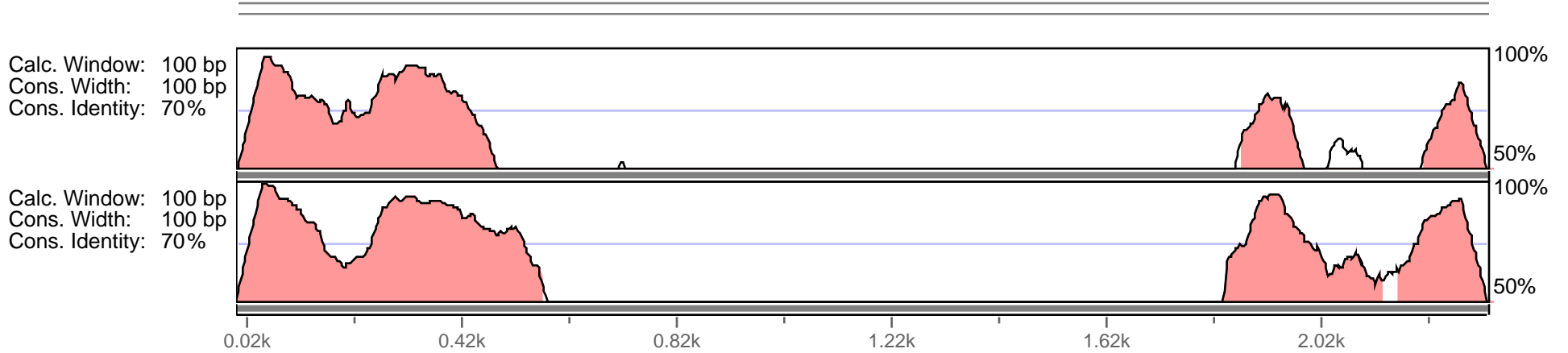
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RTi_CNE594_596 1-2,333



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

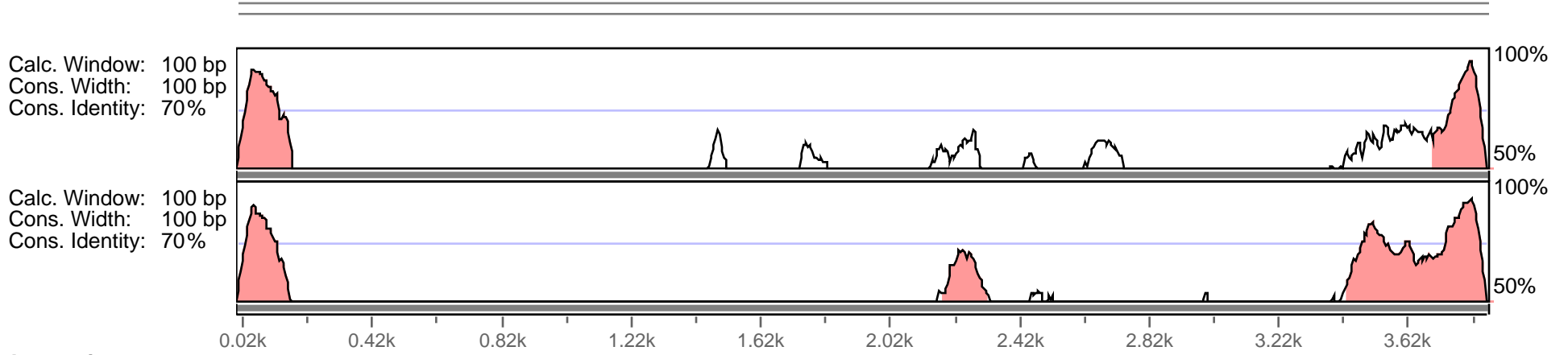
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE718_719_ii_allele3 1-3,869



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

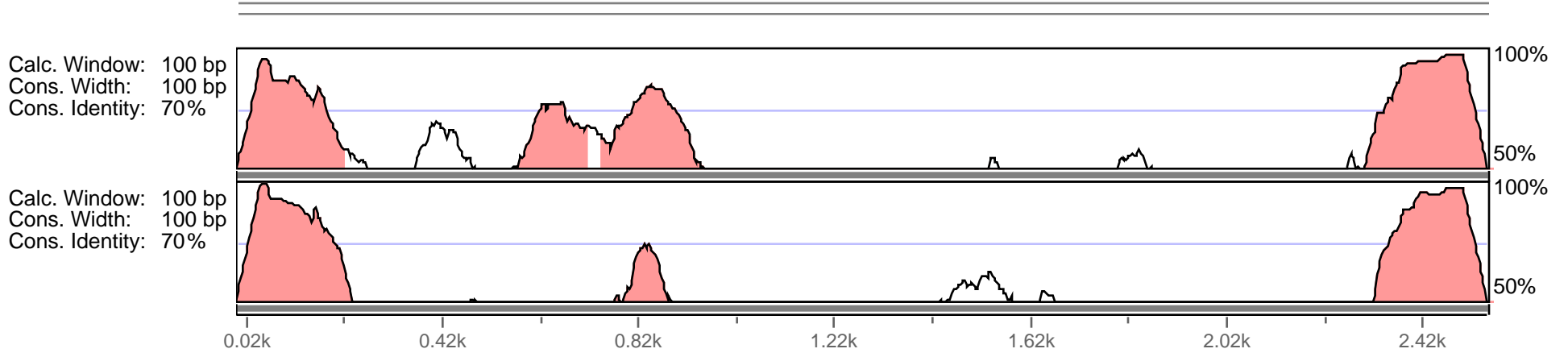
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE765_767 1-2,554



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

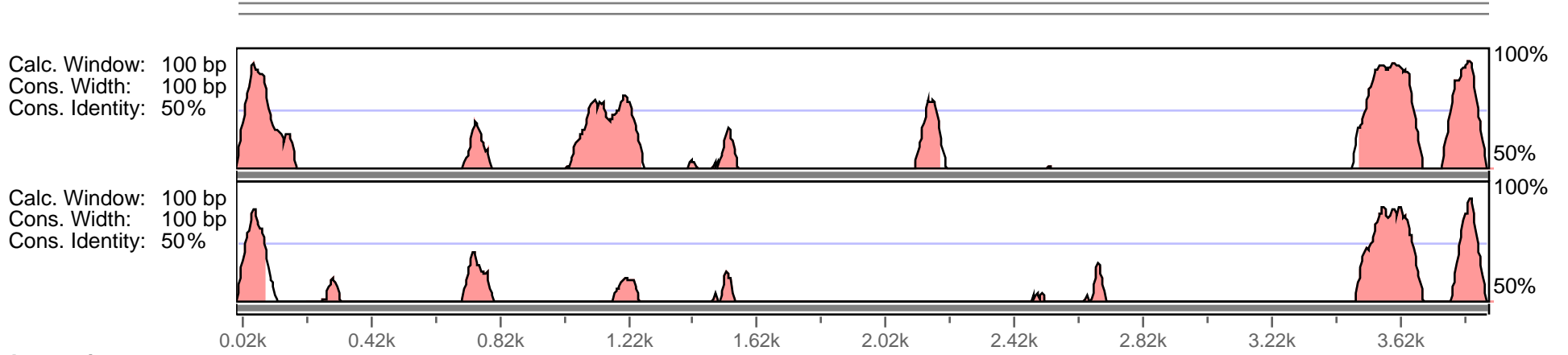
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE782_785 1-3,896



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

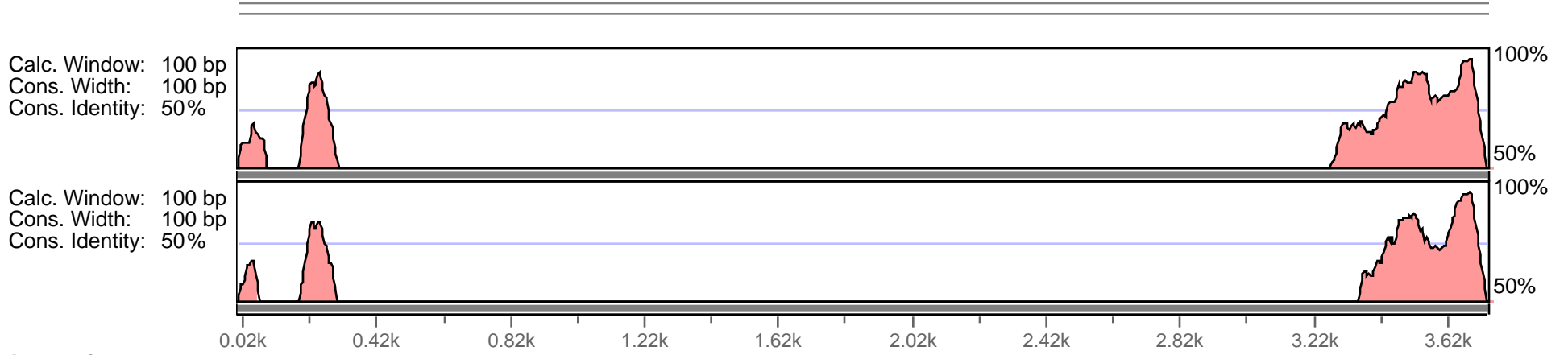
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE786_805 1-3,743



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (AVID)
- 2. Zebrafish (AVID)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

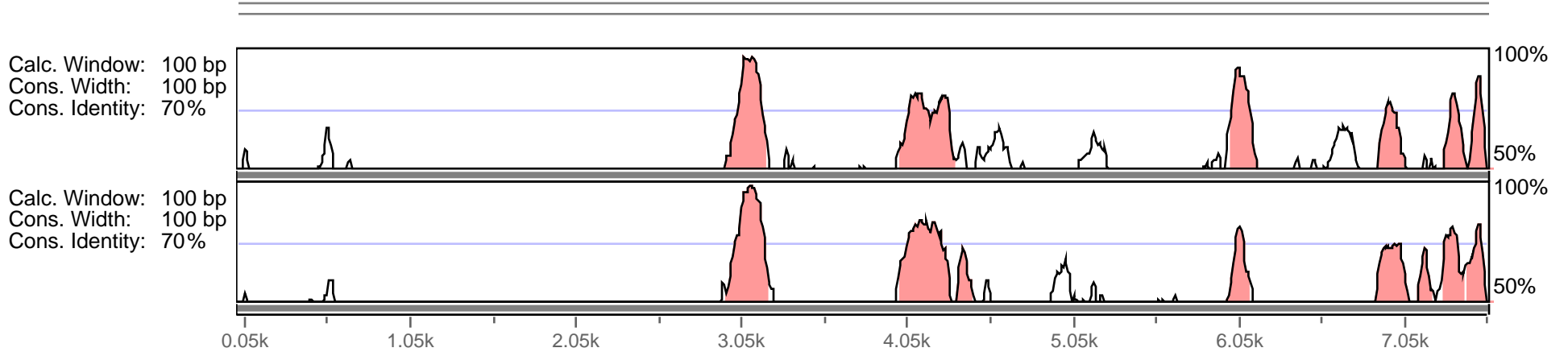
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE821_822_i 1-7,557



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

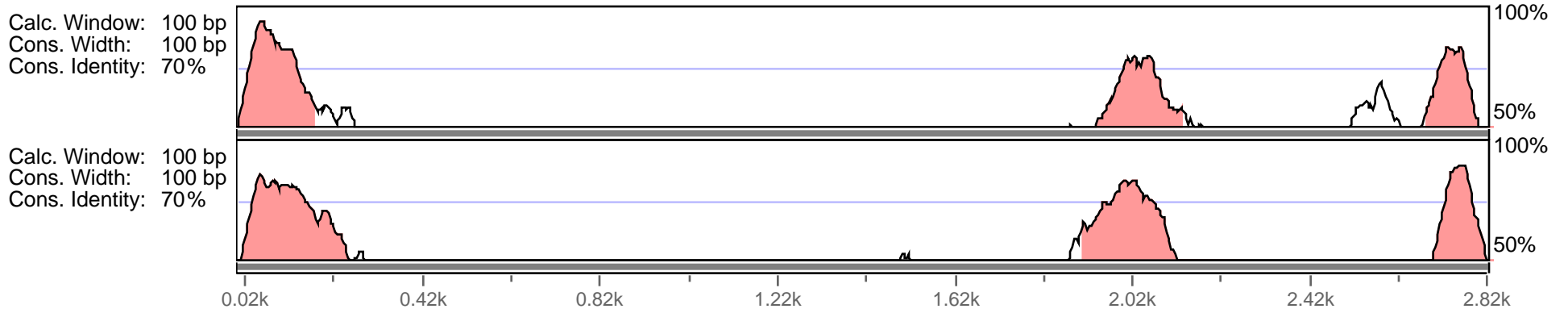
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE837_868 1-2,823



Annotations:

Gene UTR
Exon CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

LINE RNA
LTR DNA
SINE Other

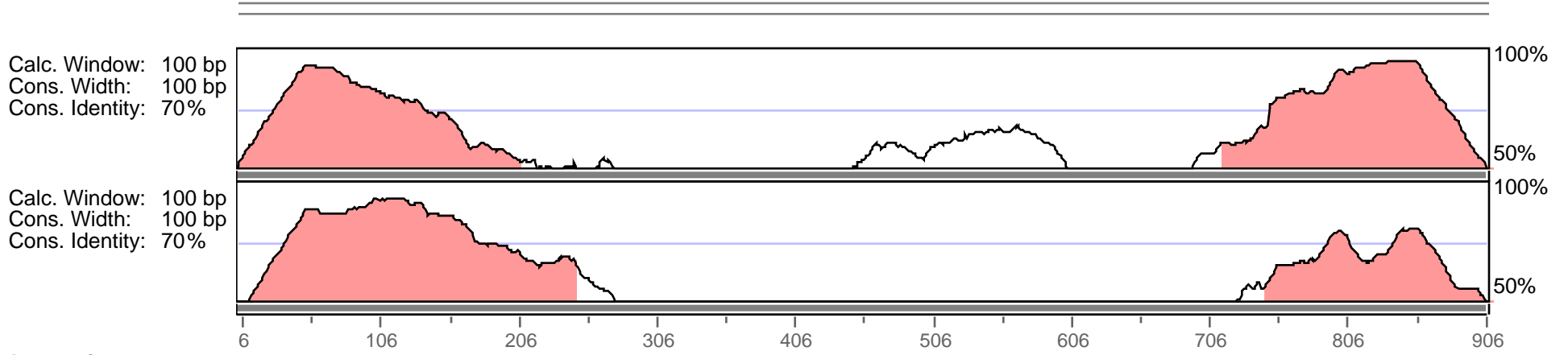
SNPs:

SNP

Contigs:

Contig
Overlap

Base genome: Trout Chromosome: RT_CNE848_849_i_allele2 1-907



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

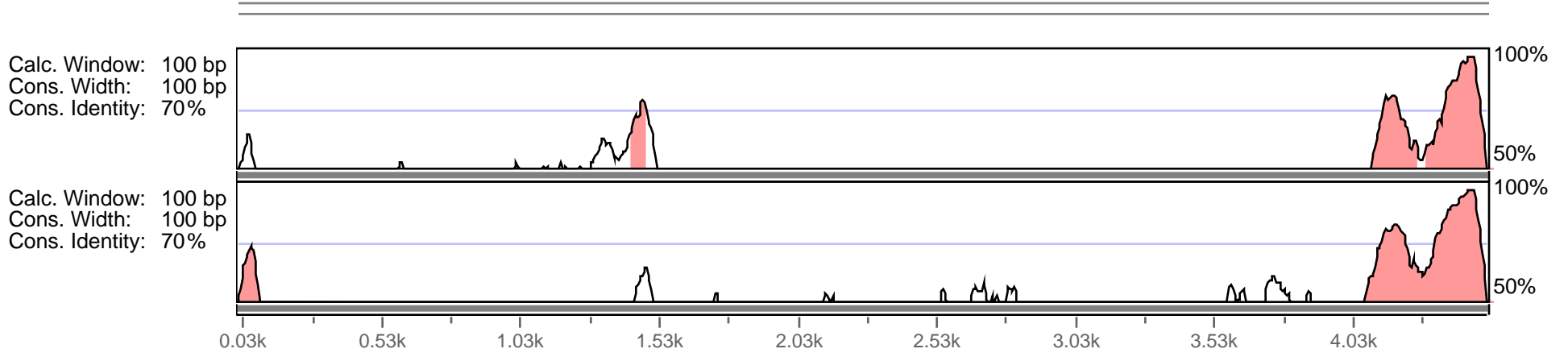
- SNP

Contigs:

- Contig
- Overlap

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE864_865_allele2_rc 1-4,513



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

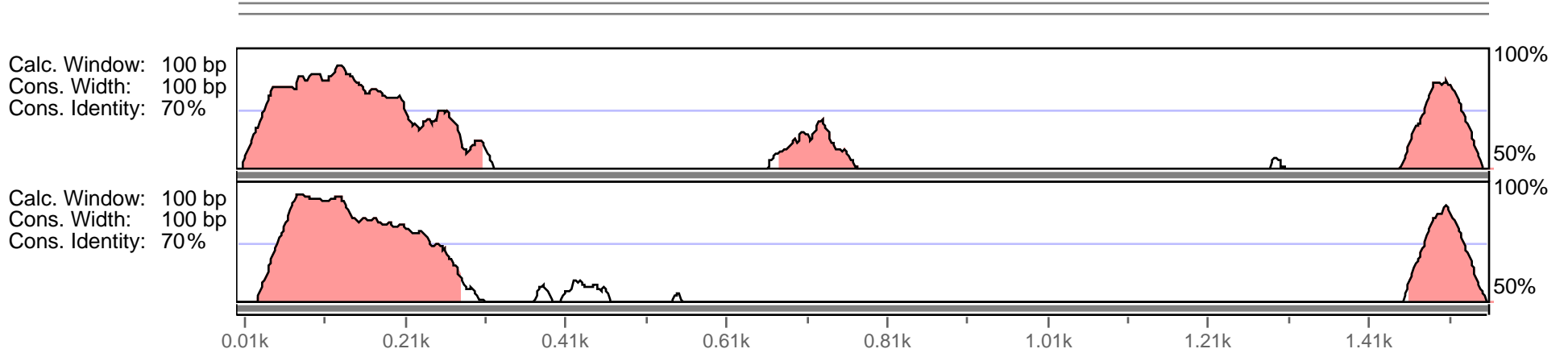
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE903_904 1-1,559



Annotations:

Gene UTR
Exon CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

LINE RNA
LTR DNA
SINE Other

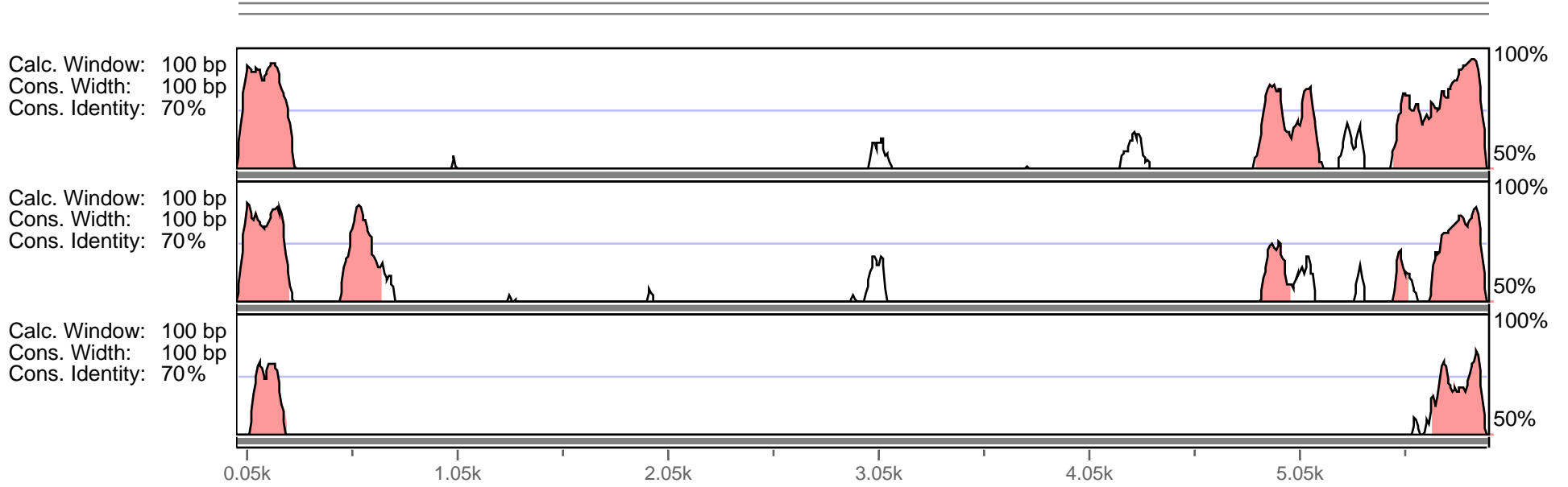
SNPs:

SNP

Contigs:

Contig
Overlap

Base genome: Trout Chromosome: RT_CNE996_1102_allele1 1-5,946



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)
3. Zebrafish-b (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

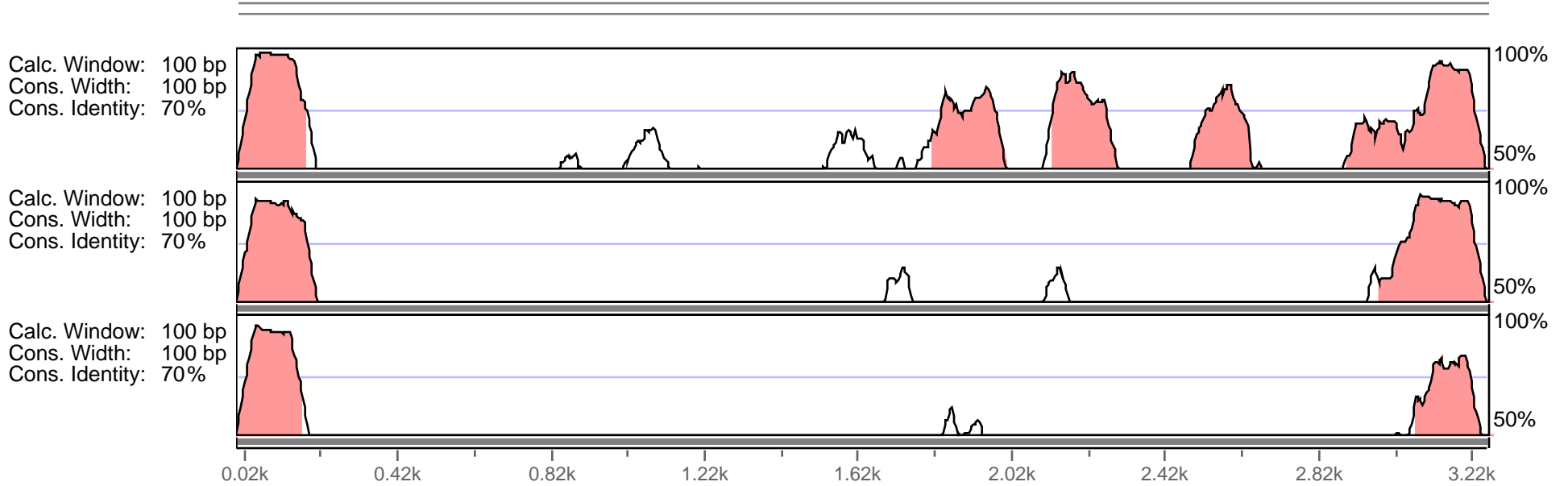
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE998_1310 1-3,263



Annotations:

Gene UTR
Exon CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)
3. Zebrafish-b (SLAGAN)

Repeats:

LINE RNA
LTR DNA
SINE Other

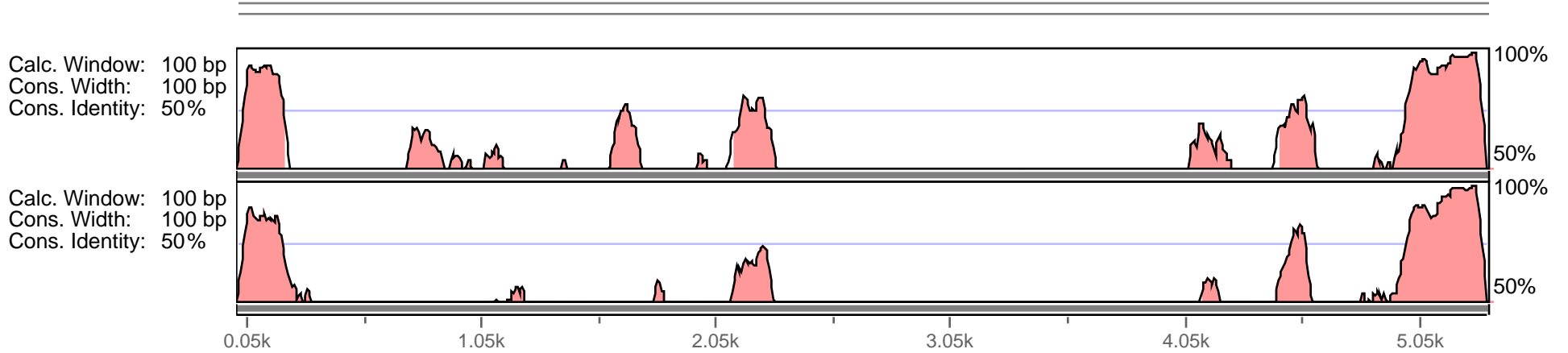
SNPs:

SNP

Contigs:

Contig
Overlap

Base genome: Trout Chromosome: RT_CNE1000_1011 1-5,348



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

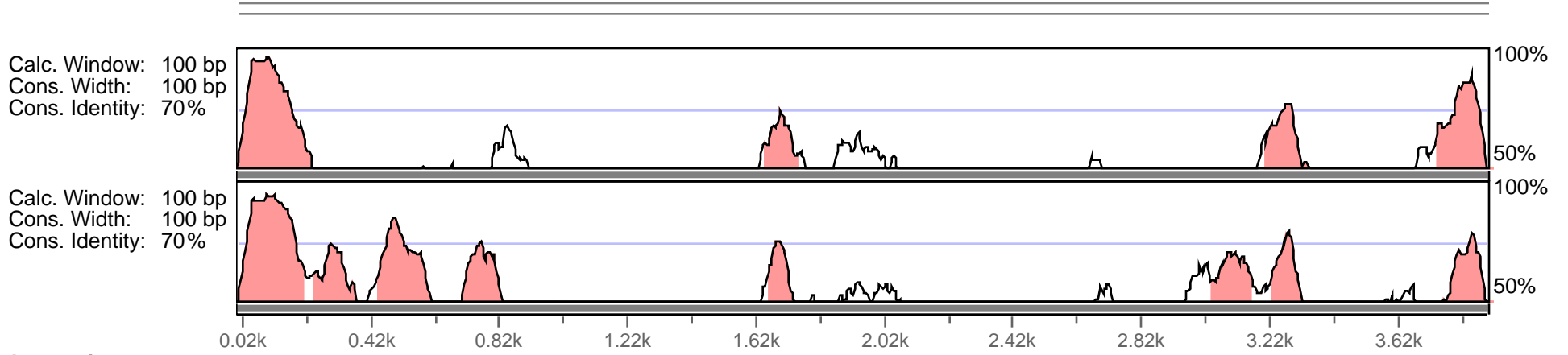
- SNP

Contigs:

- Contig
- Overlap

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE1040_1046_allele2 1-3,903



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

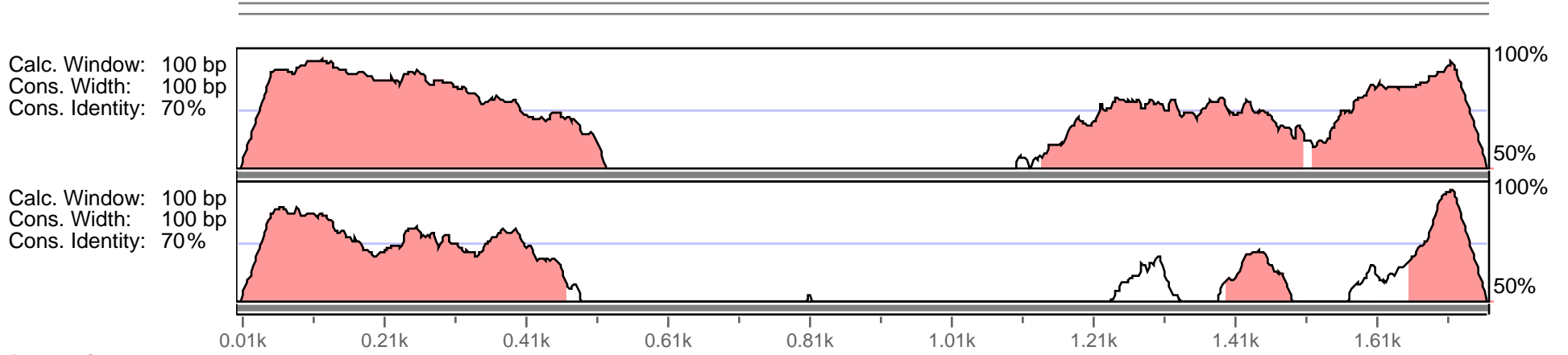
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE1056_1058_i 1-1,767



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

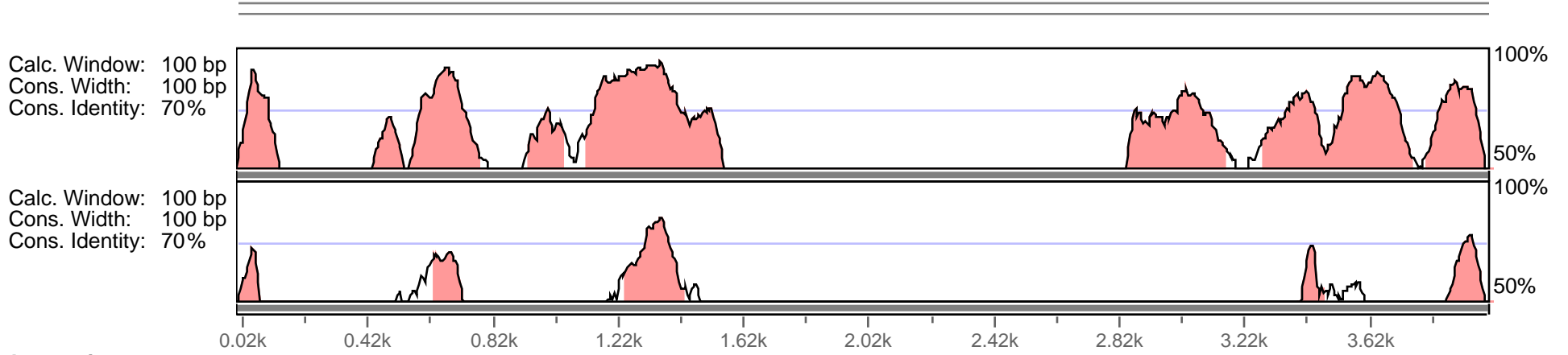
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE1117_1131_allele2_ii 1-4,000



Annotations:

- Gene
- UTR
- Exon
- CNS

- 1. Fugu (SLAGAN)
- 2. Zebrafish (SLAGAN)

Repeats:

- LINE
- RNA
- LTR
- DNA
- SINE
- Other

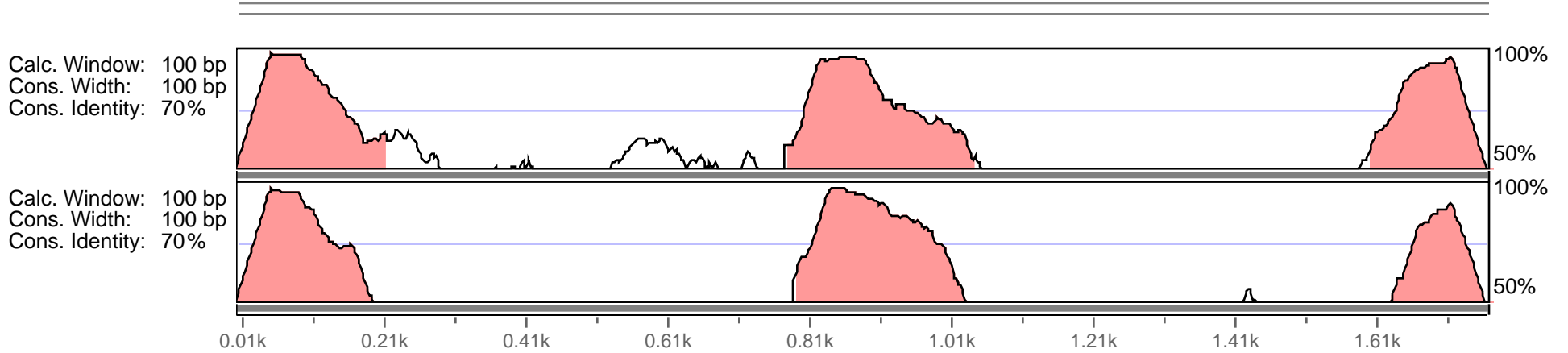
SNPs:

- SNP

Contigs:

- Contig
- Overlap

Base genome: Trout Chromosome: RT_CNE1158_1160 1-1,767



Annotations:

- Gene
- UTR
- Exon
- CNS

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

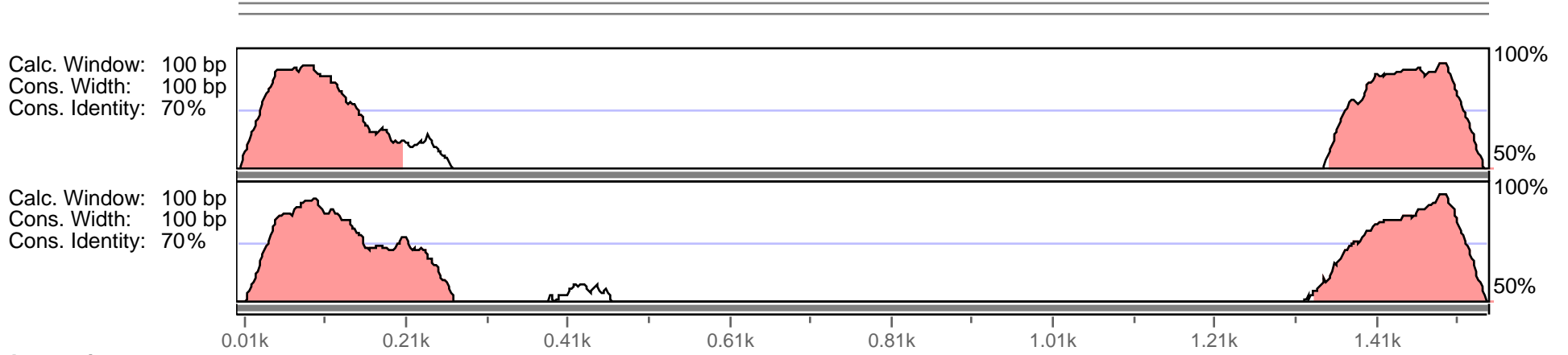
- SNP

Contigs:

- Contig
- Overlap

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Base genome: Trout Chromosome: RT_CNE1232_1235_ii 1-1,549



Annotations:

- Gene
- UTR
- Exon
- CNS

1. Fugu (SLAGAN)
2. Zebrafish (SLAGAN)

Repeats:

- LINE
- LTR
- SINE
- RNA
- DNA
- Other

SNPs:

- SNP

Contigs:

- Contig
- Overlap