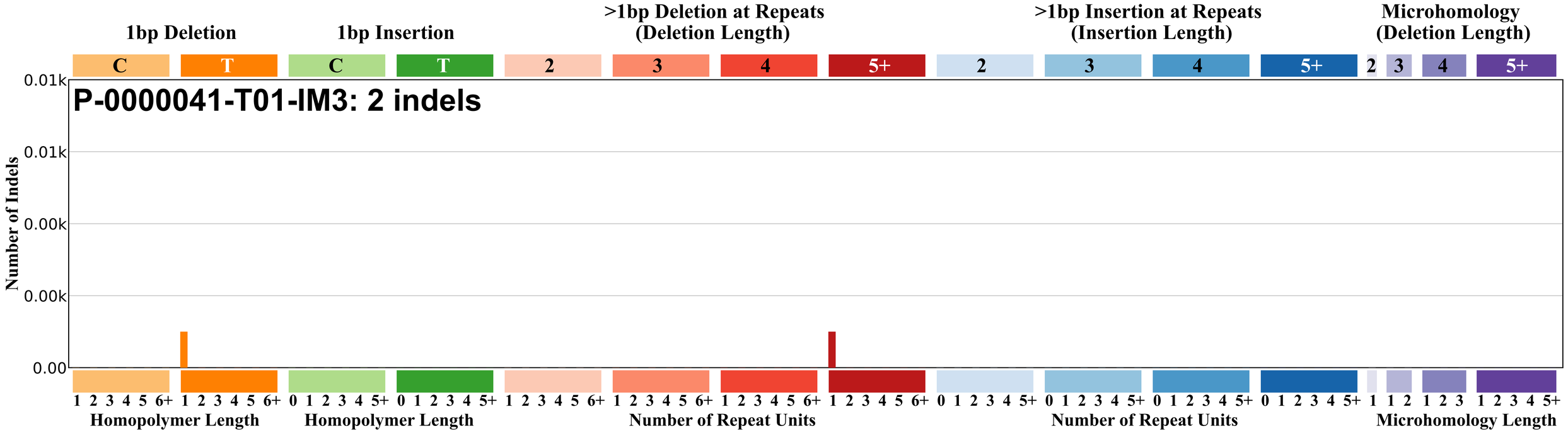
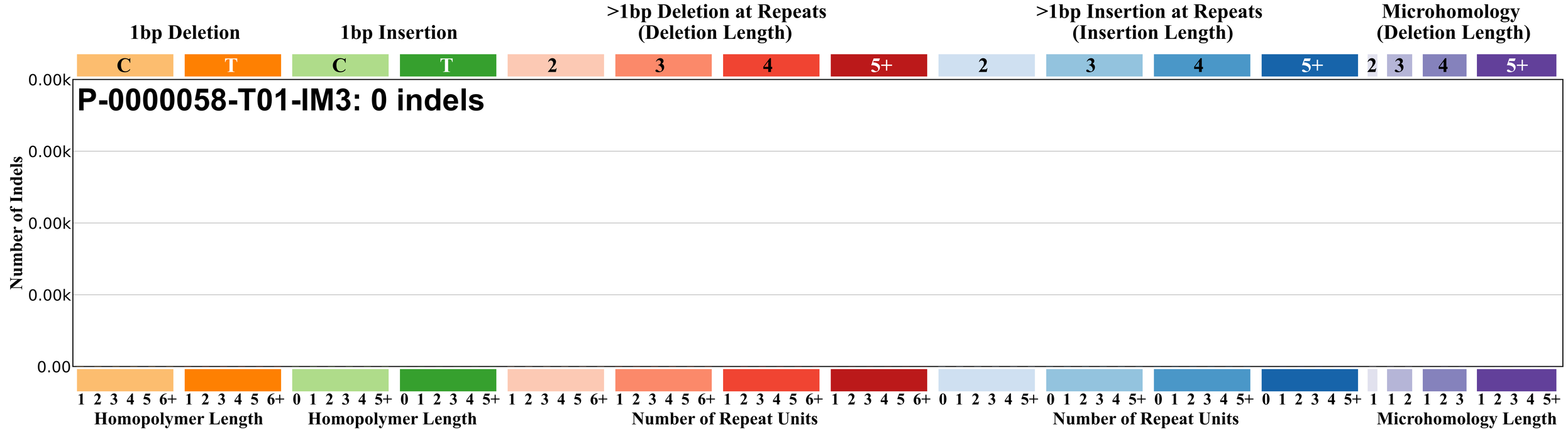
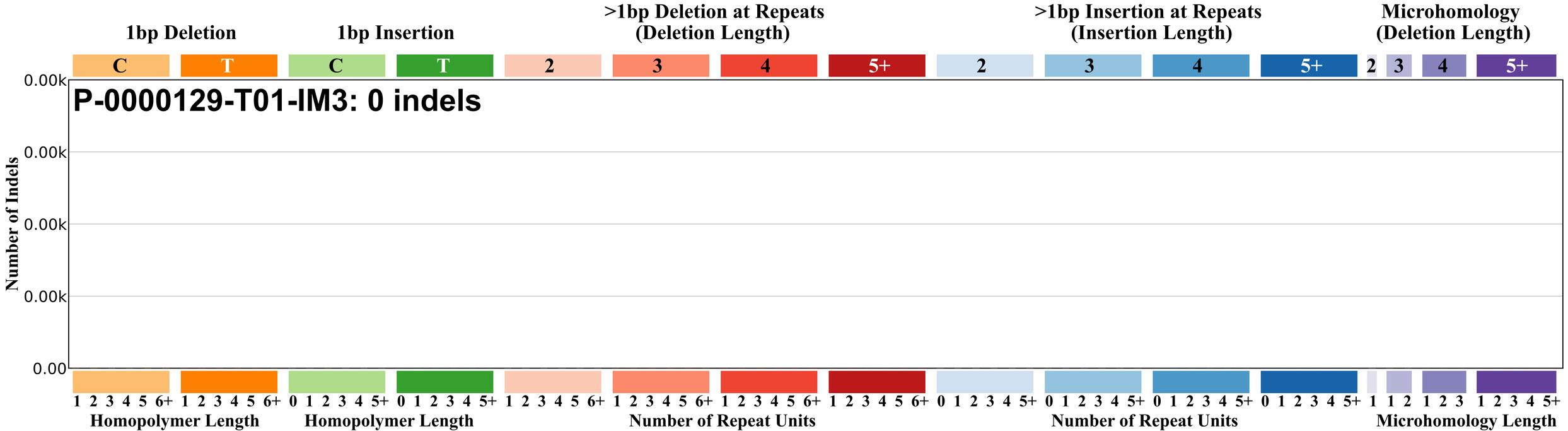
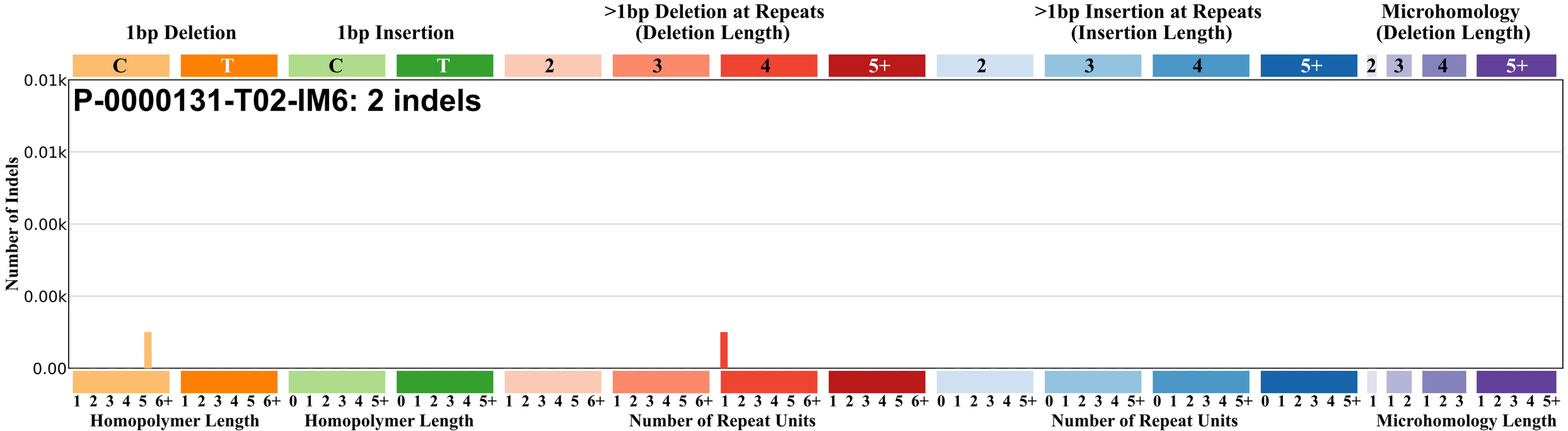
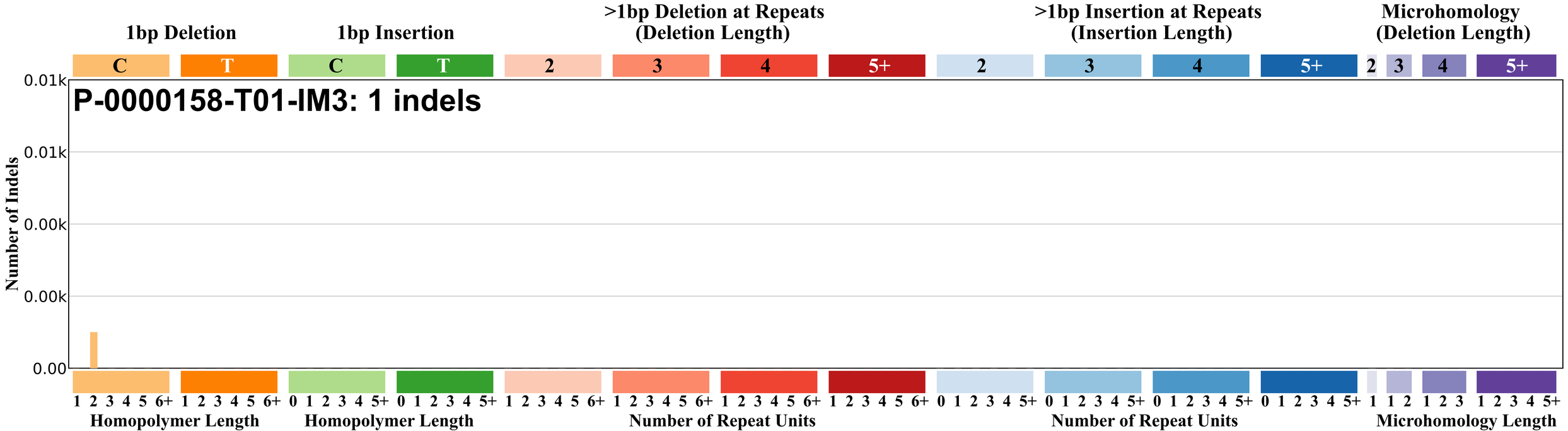
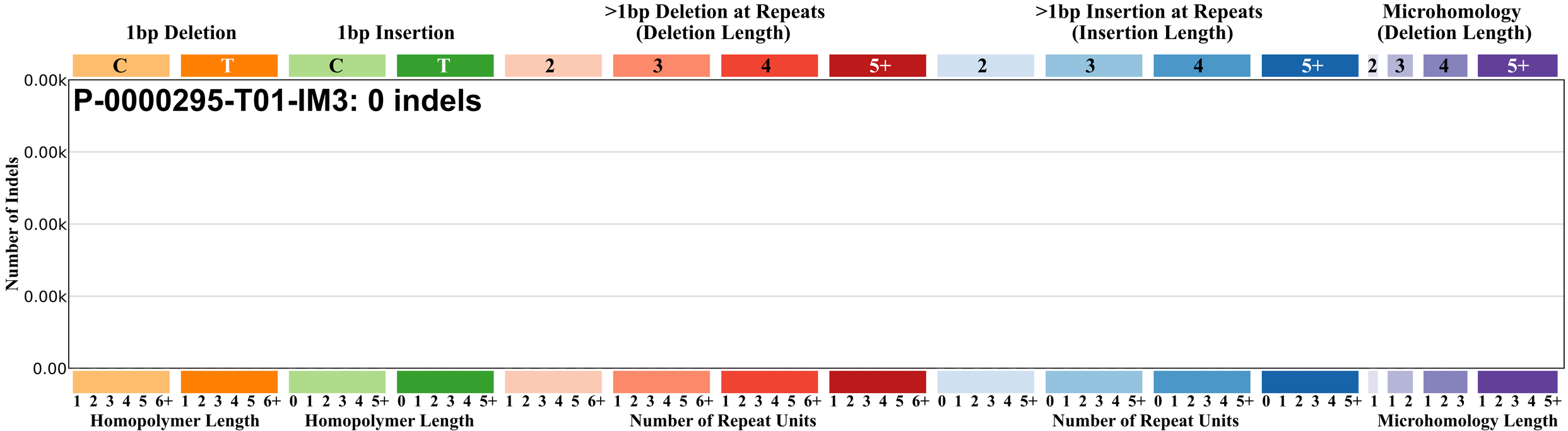

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000041-T01-IM3: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

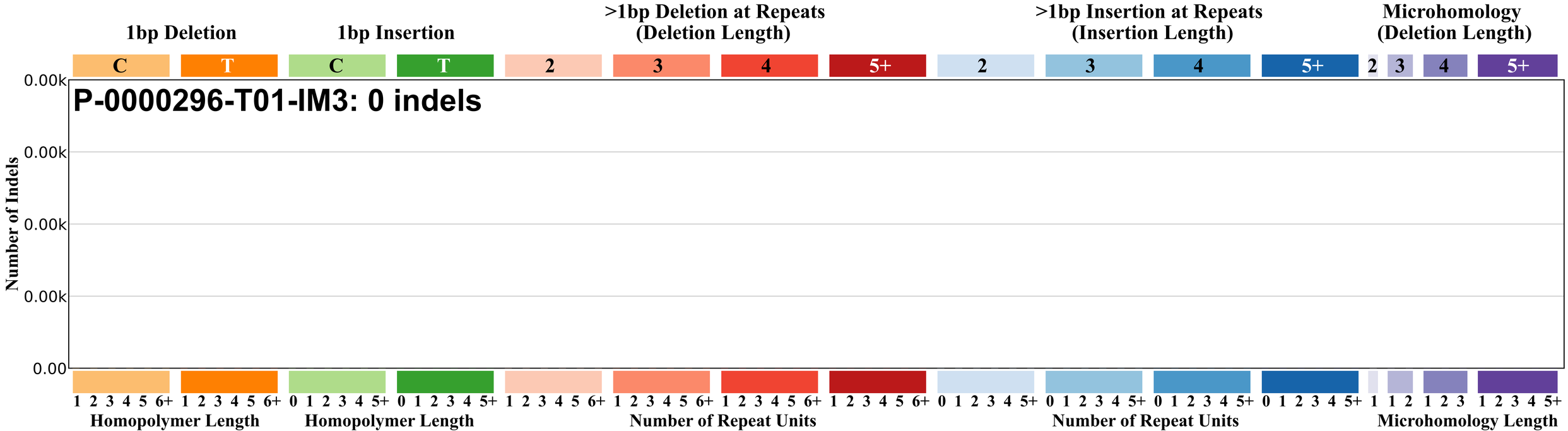

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000058-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

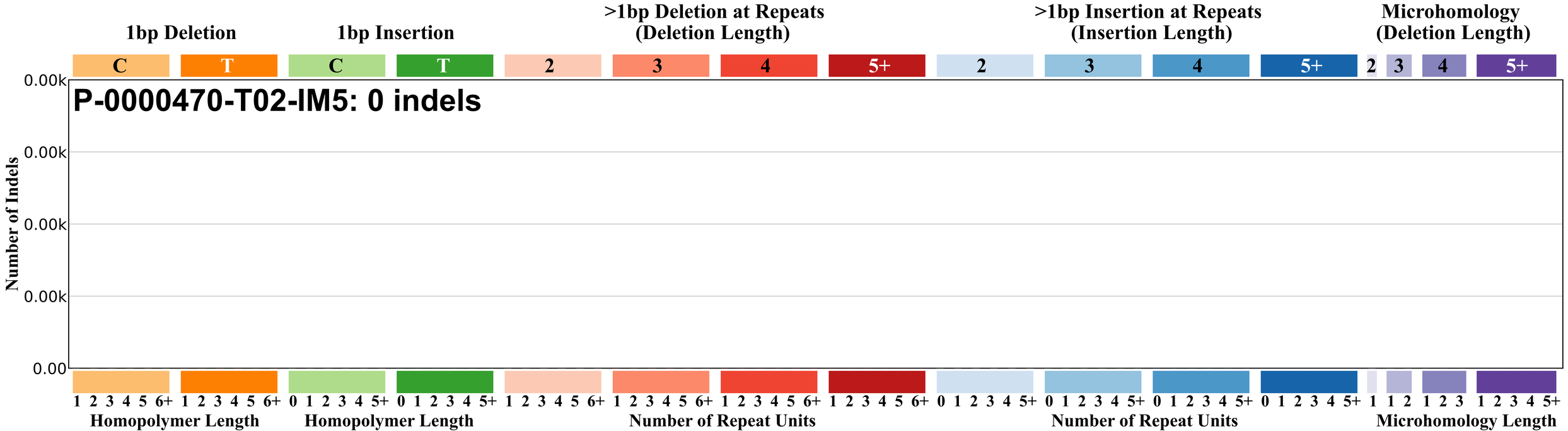

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000129-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

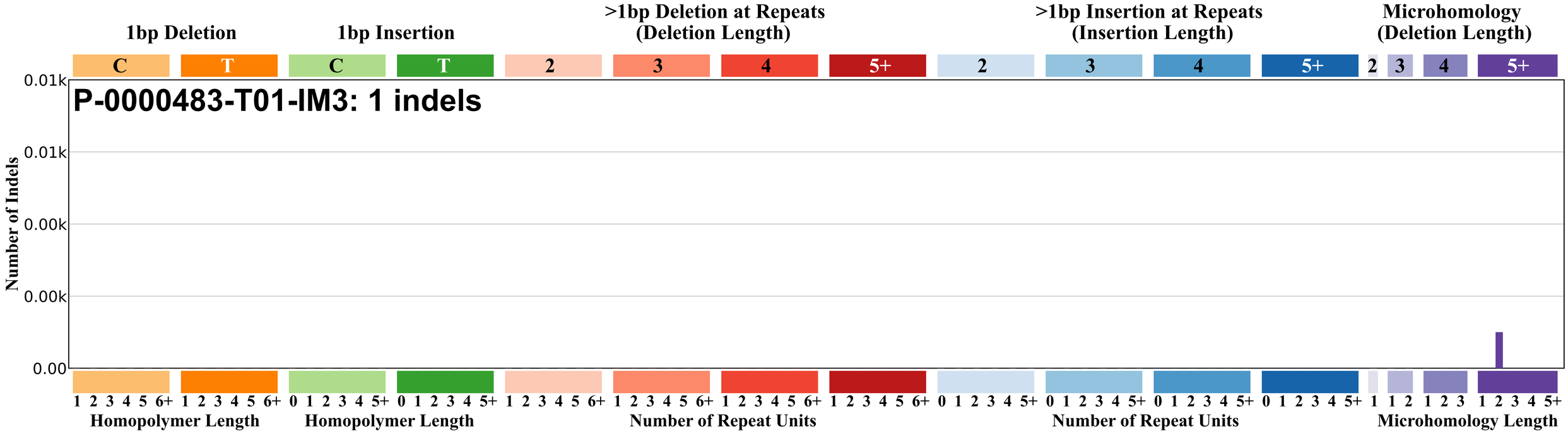

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000131-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

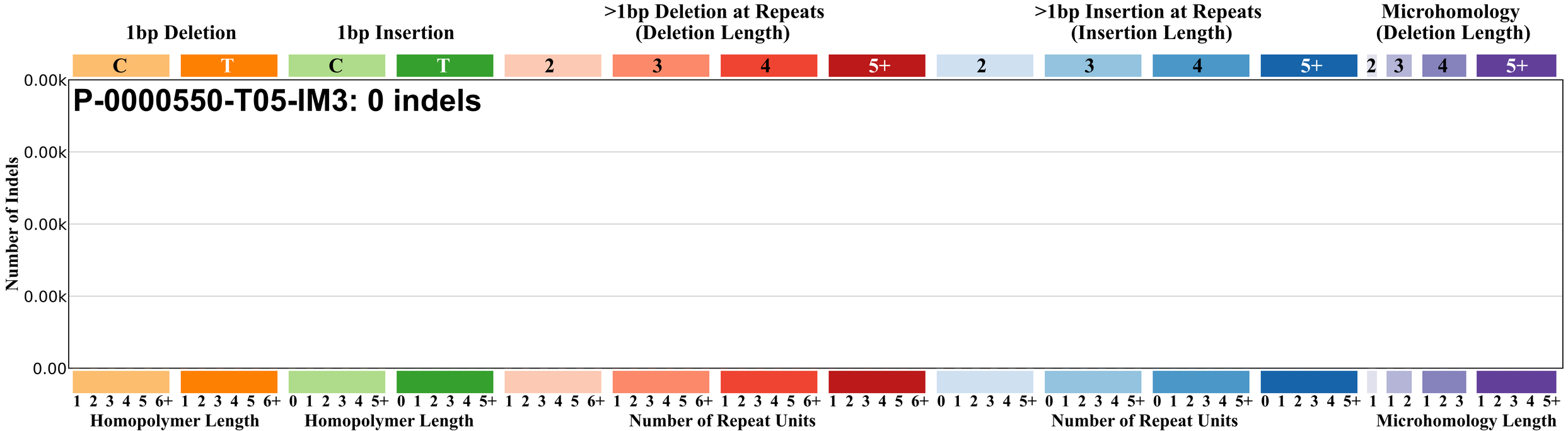

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000158-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

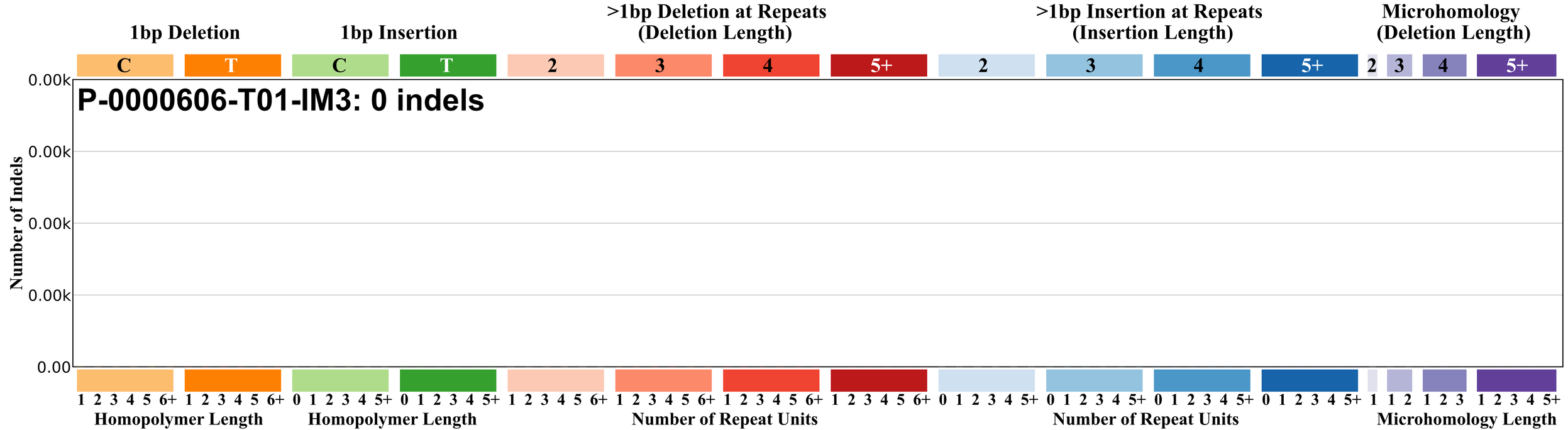

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000295-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

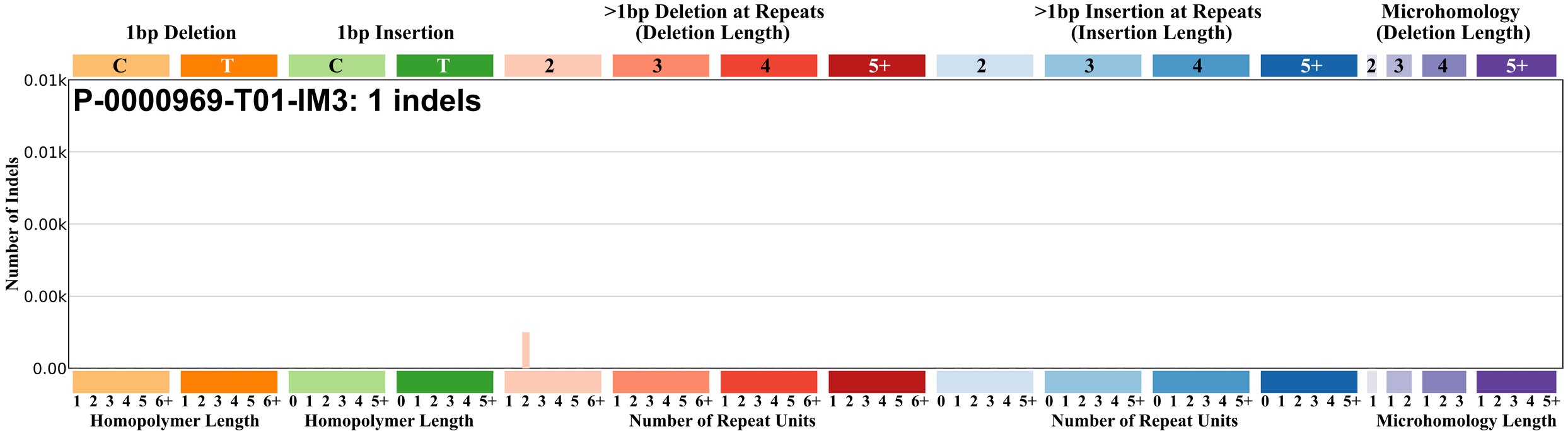

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000296-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

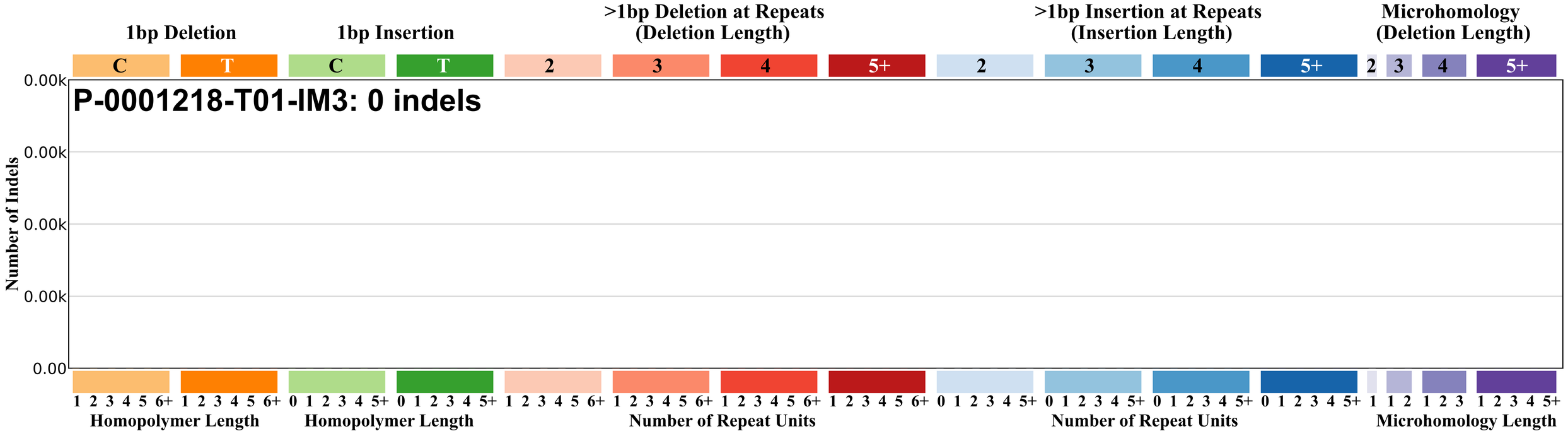

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000470-T02-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

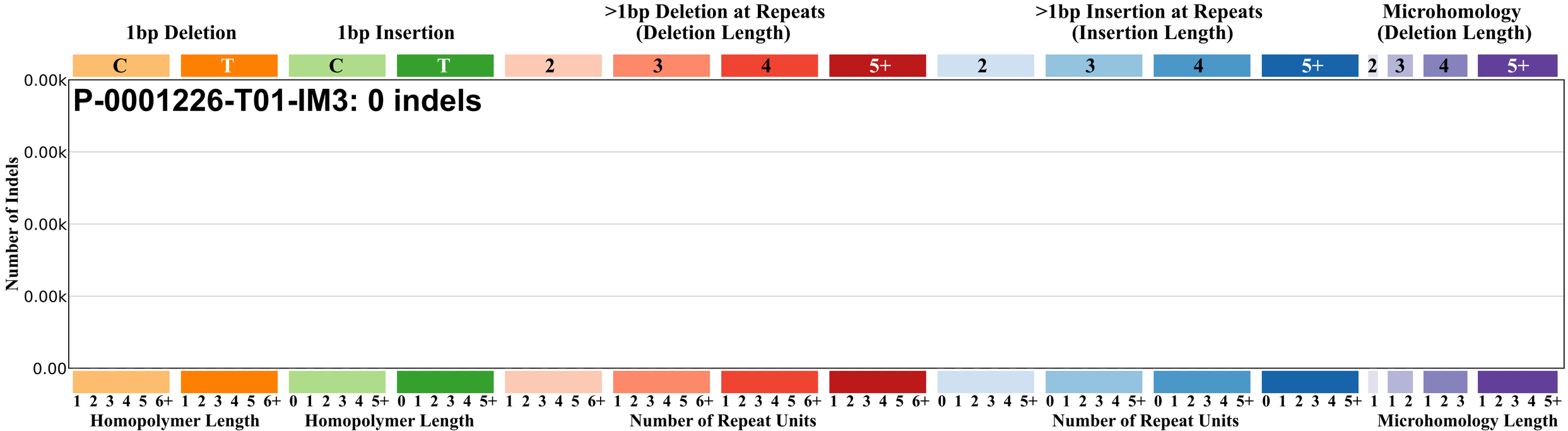

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000483-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

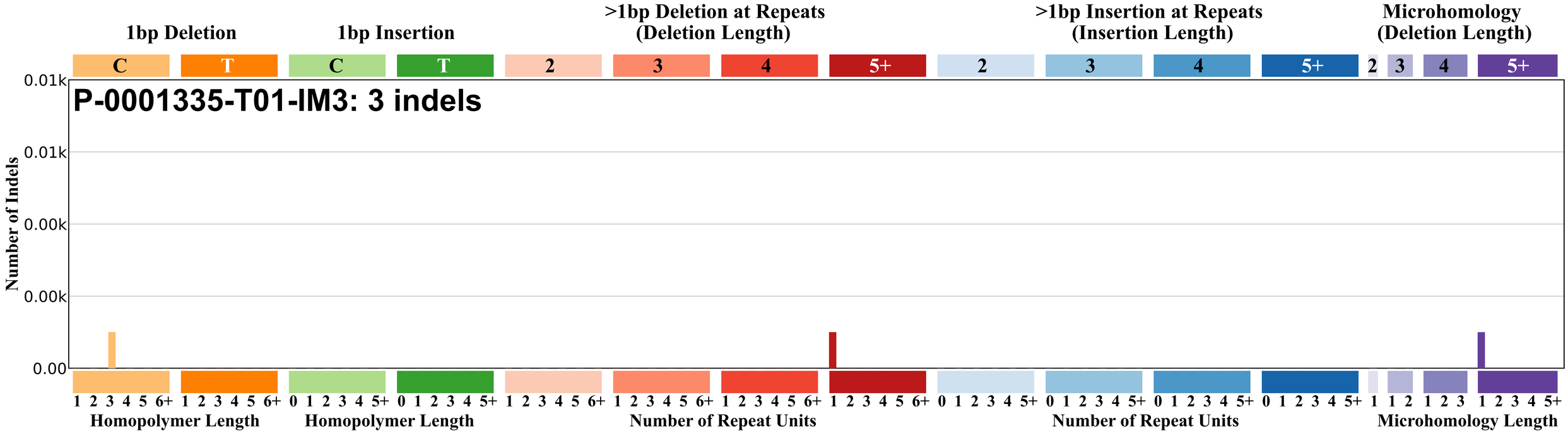

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000550-T05-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

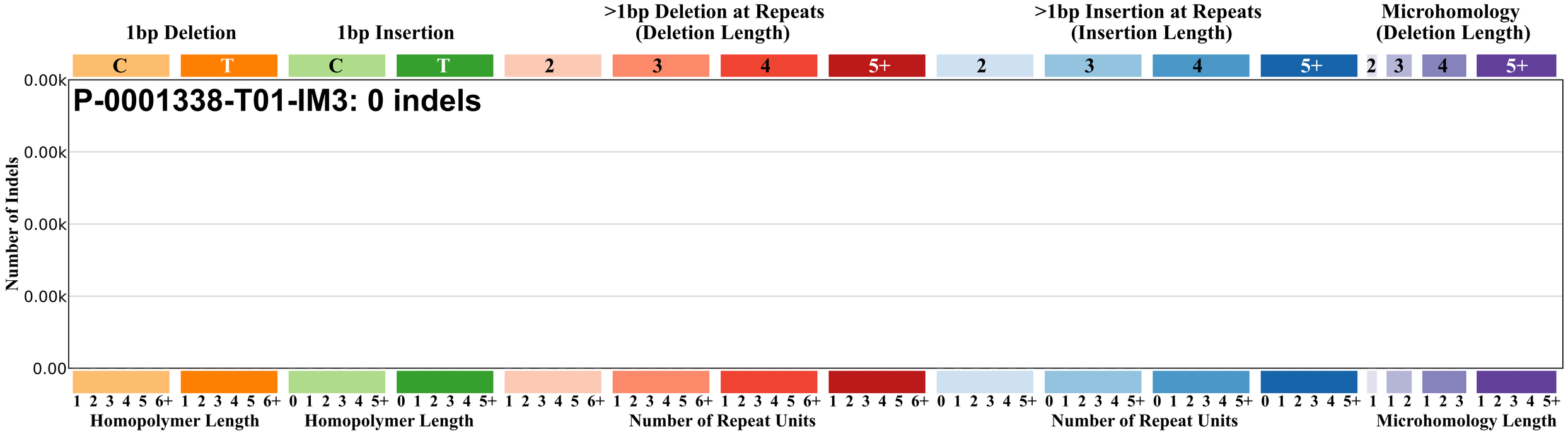

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000606-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

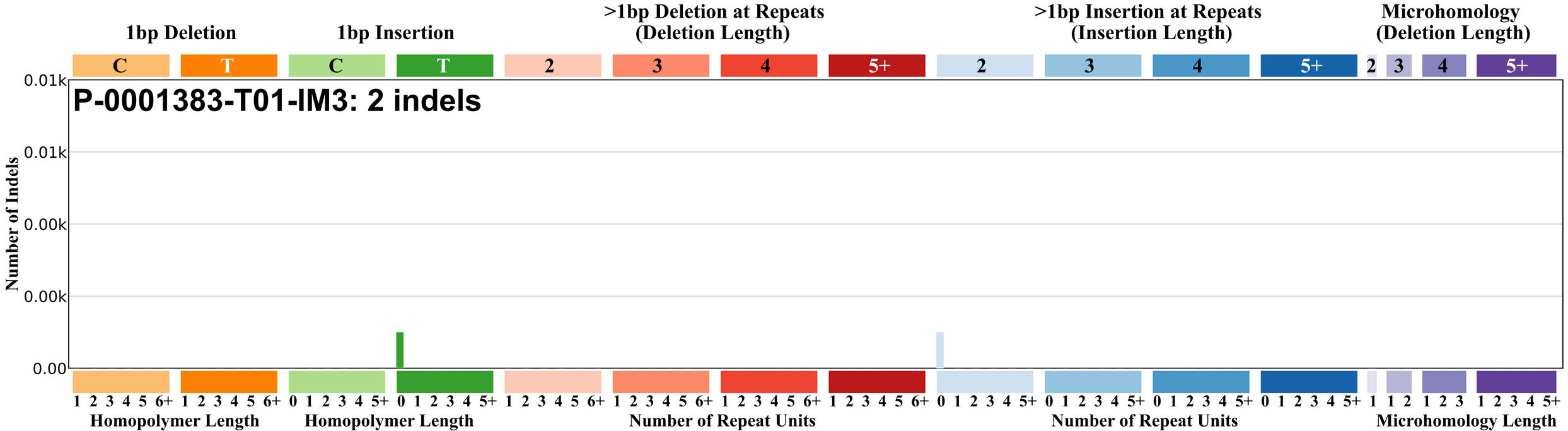

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0000969-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

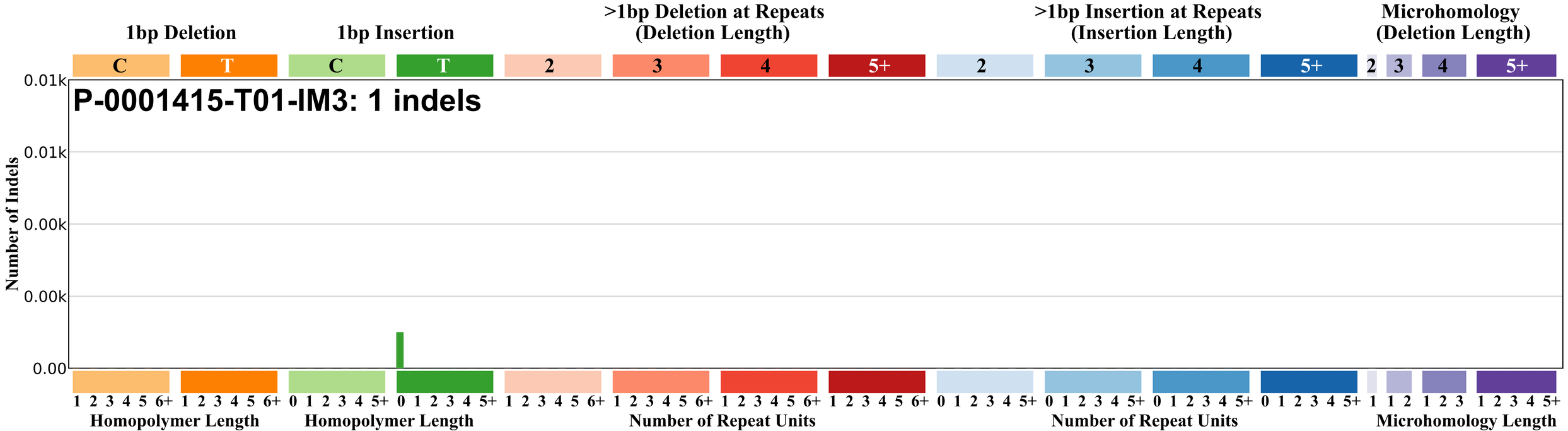

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001218-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

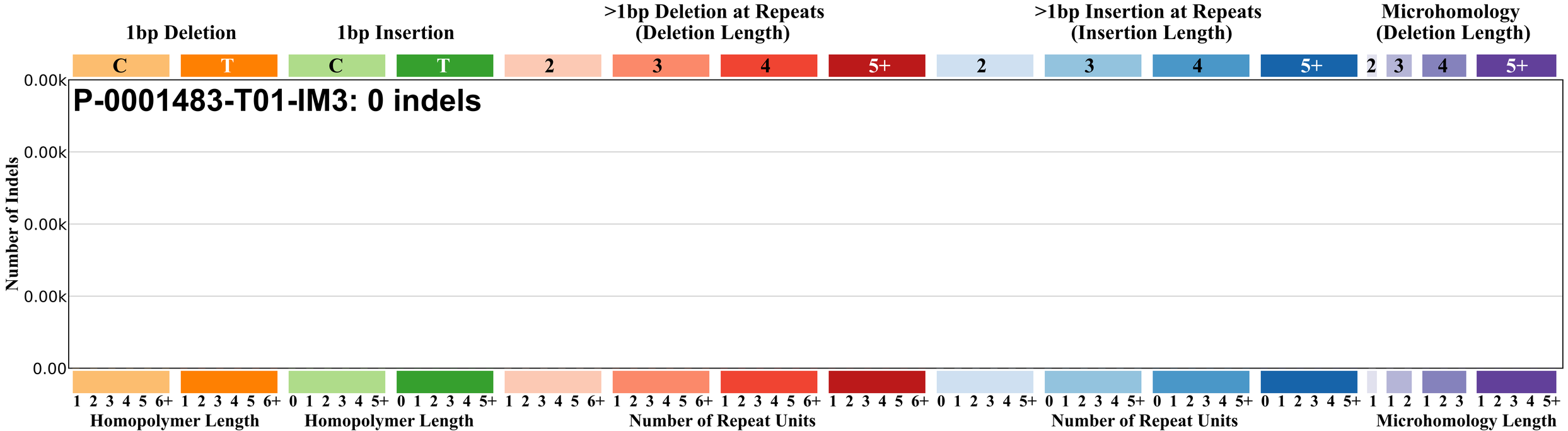

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001226-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

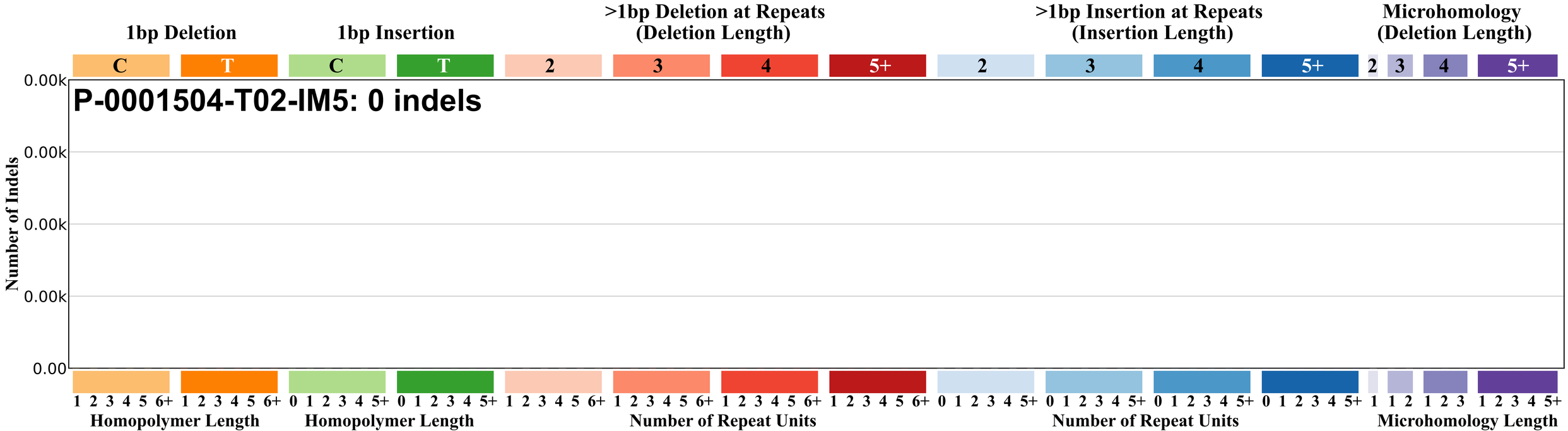

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001335-T01-IM3: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

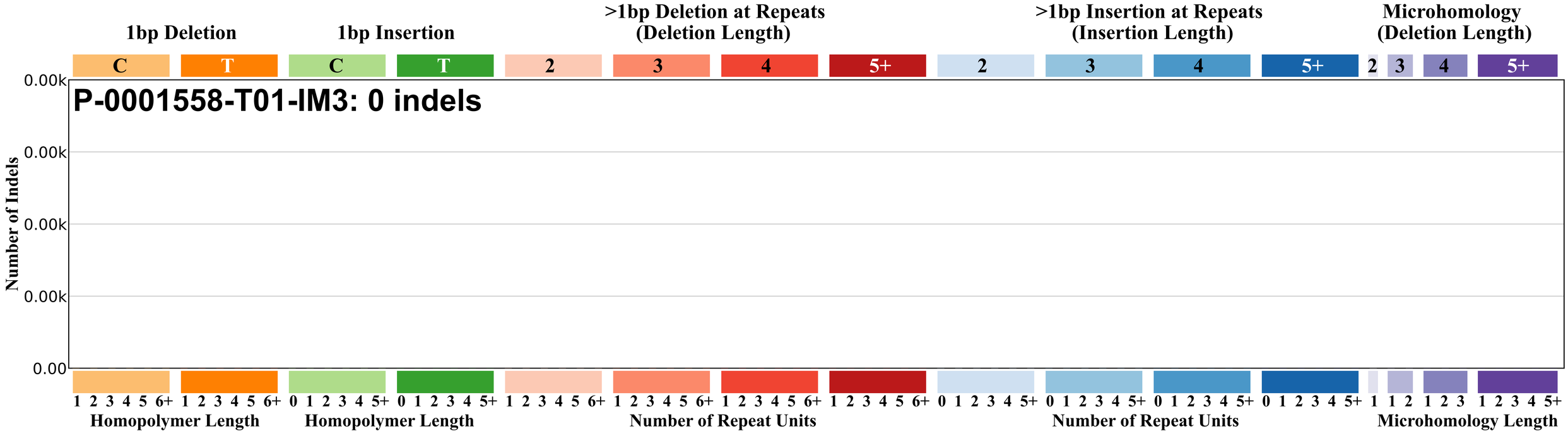

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001338-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

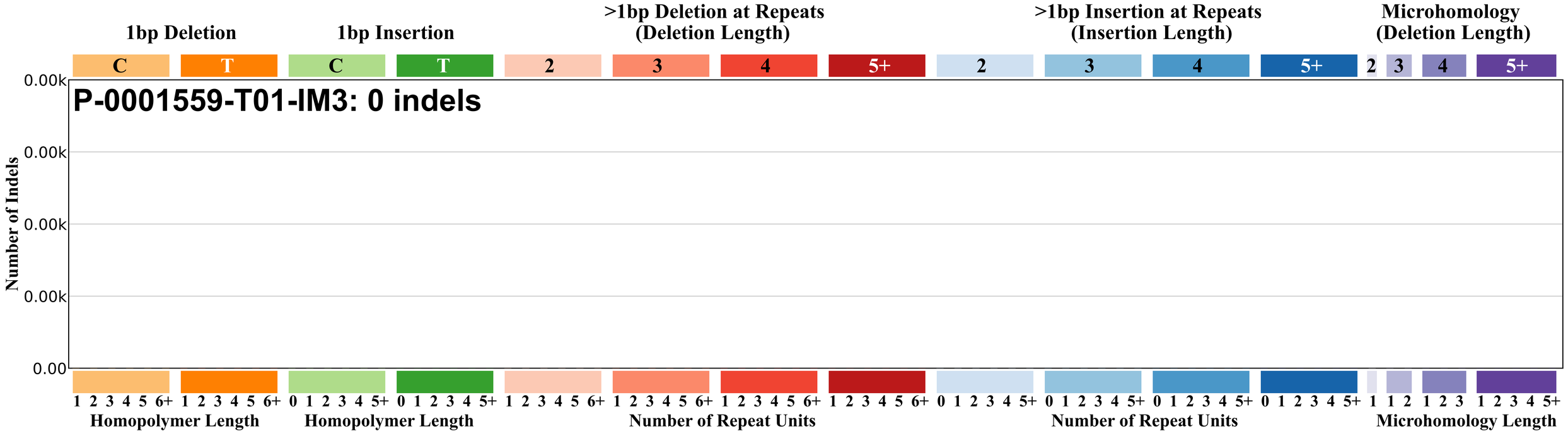

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001383-T01-IM3: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

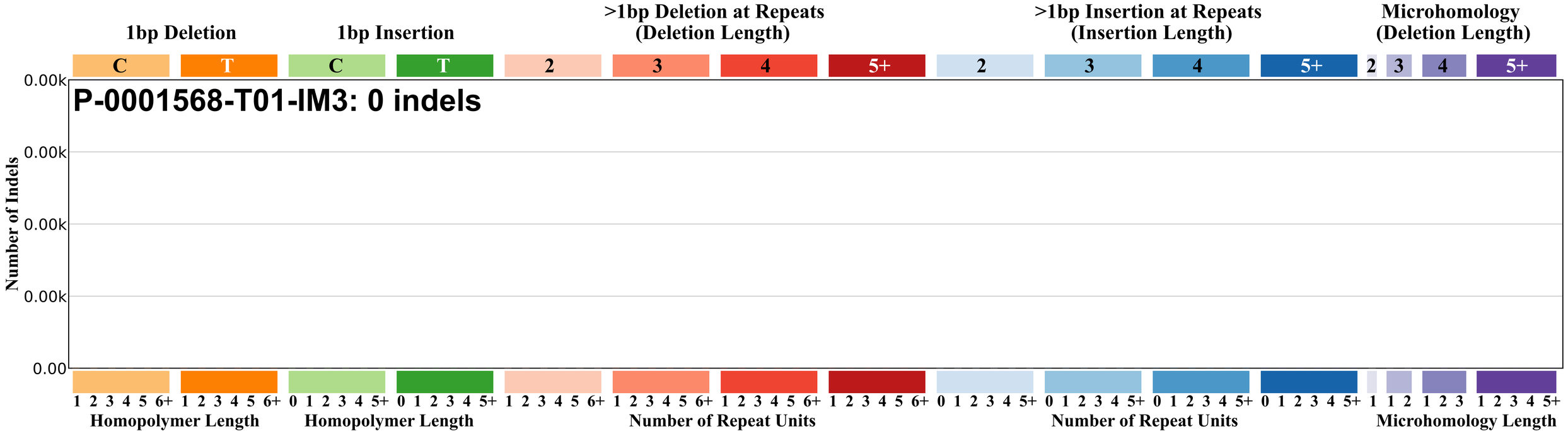

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001415-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

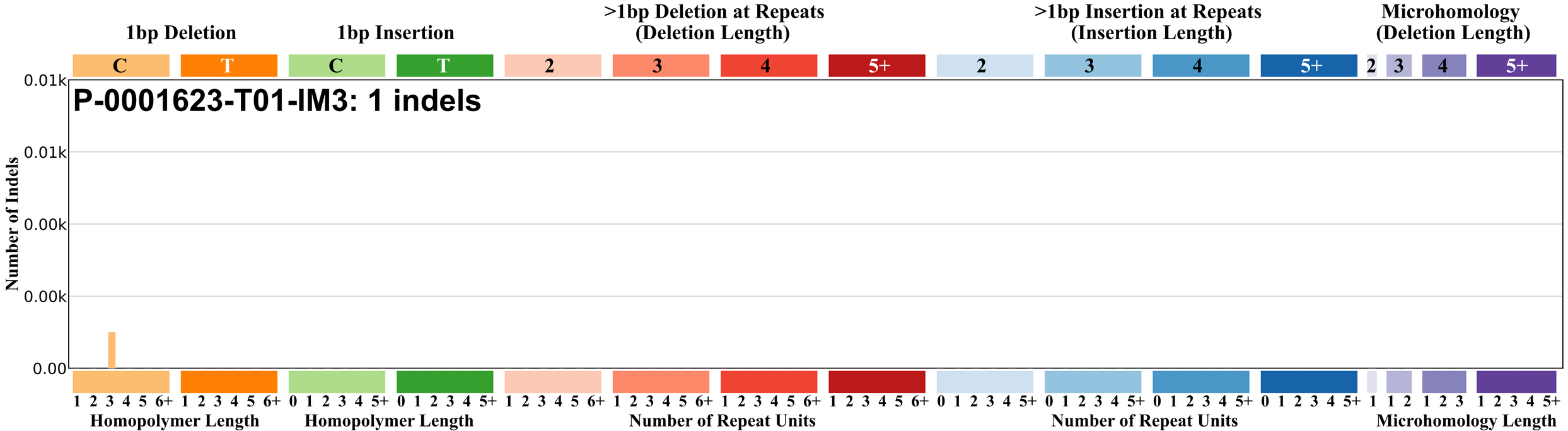

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001483-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

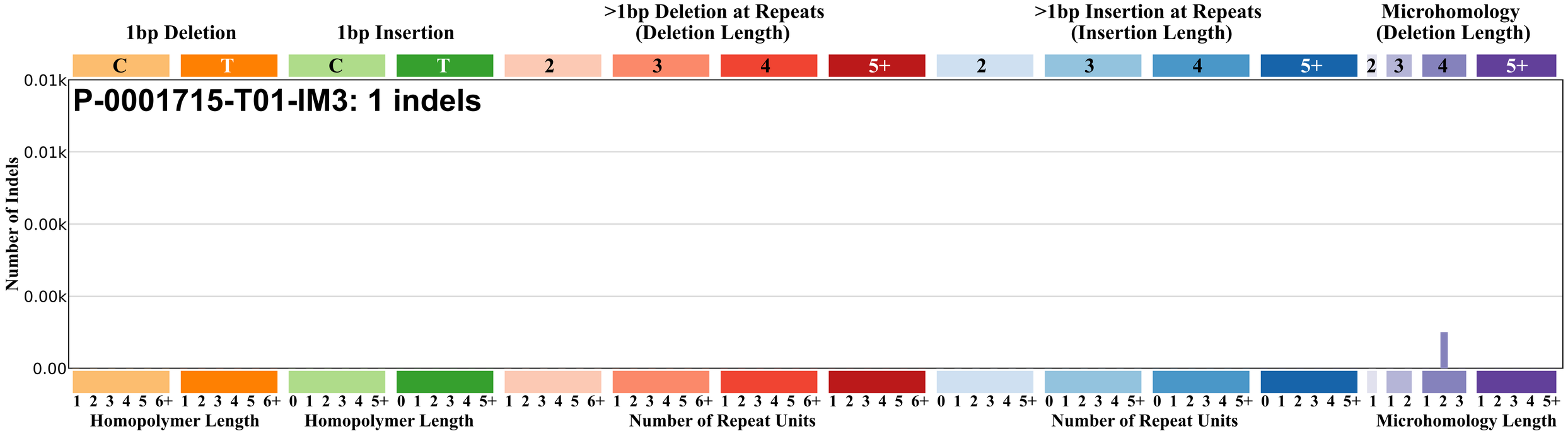

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001504-T02-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

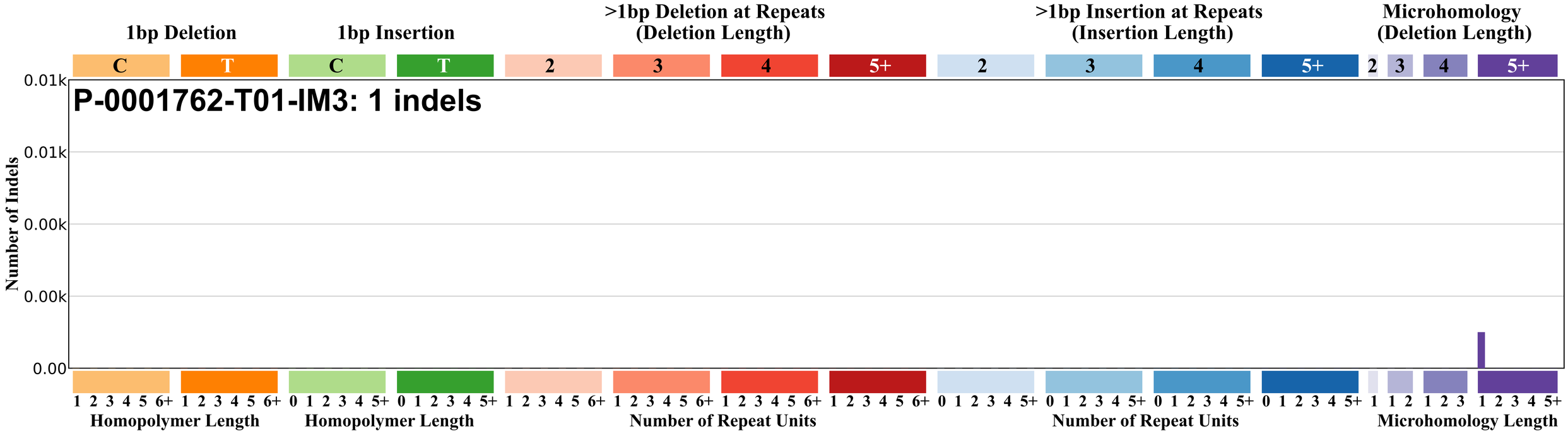

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001558-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

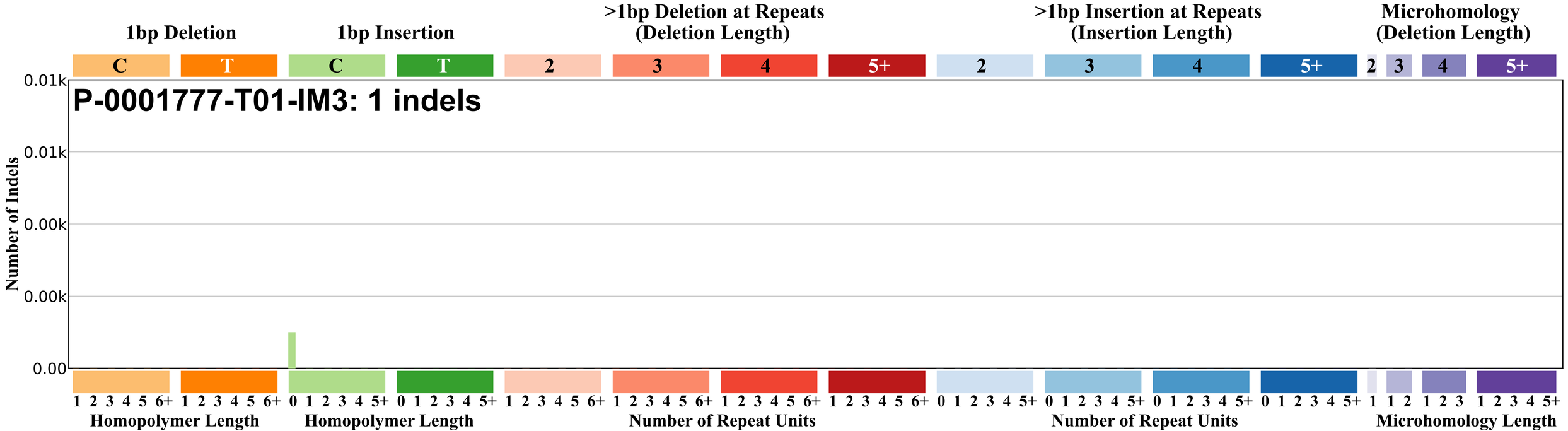

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001559-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

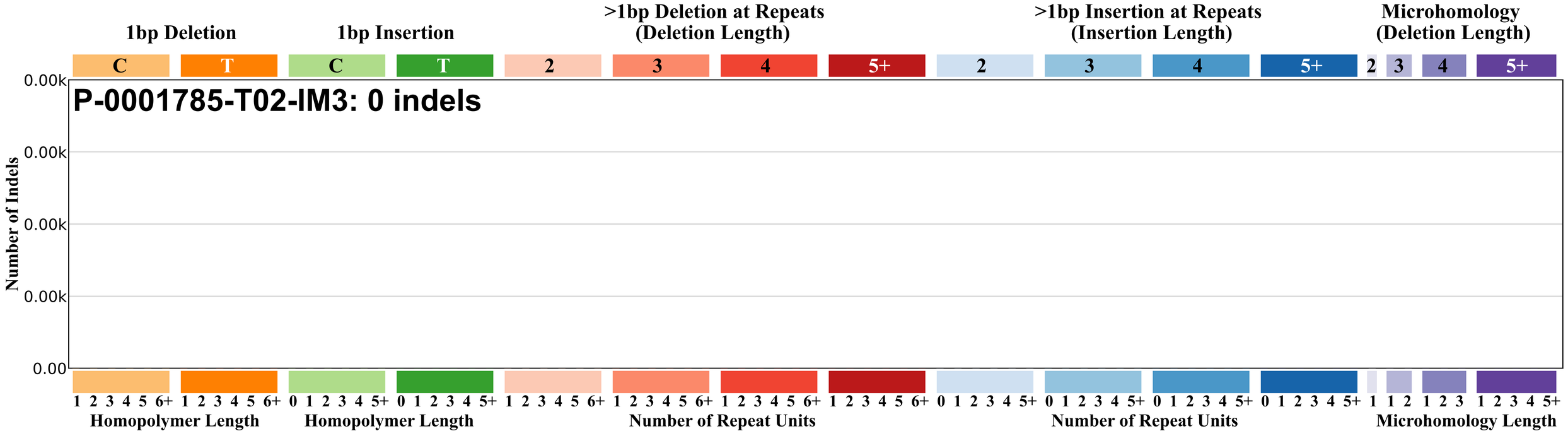

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001568-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

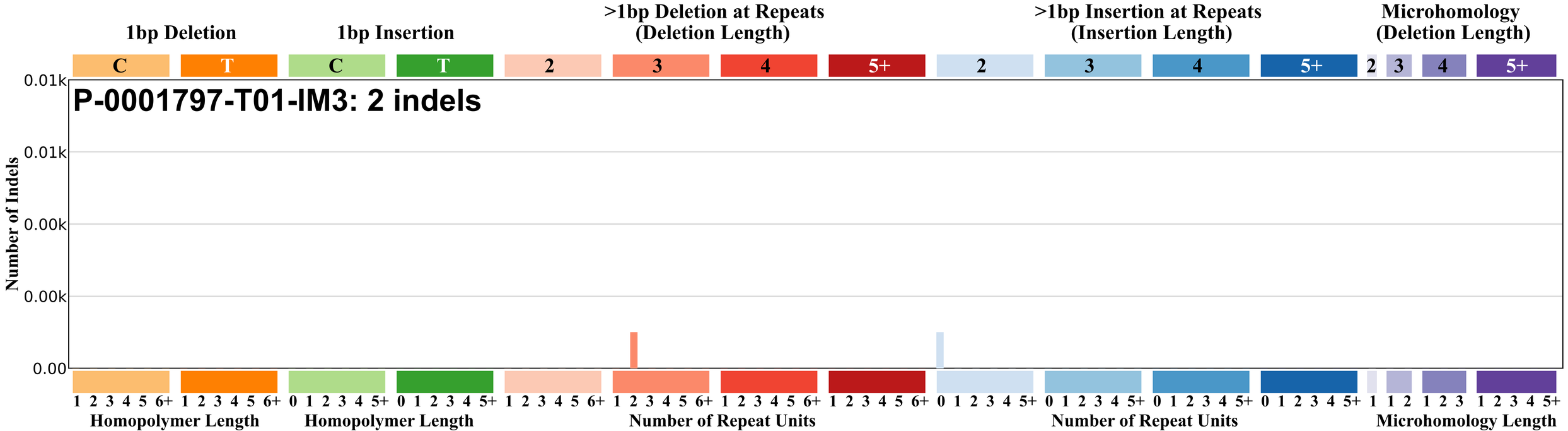

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001623-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

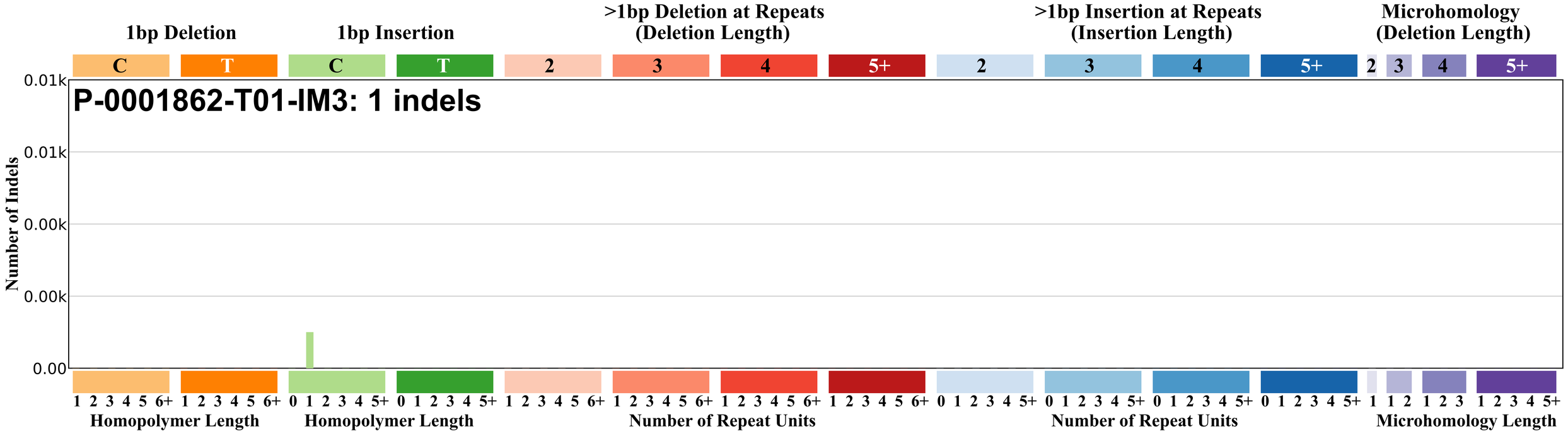

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001715-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

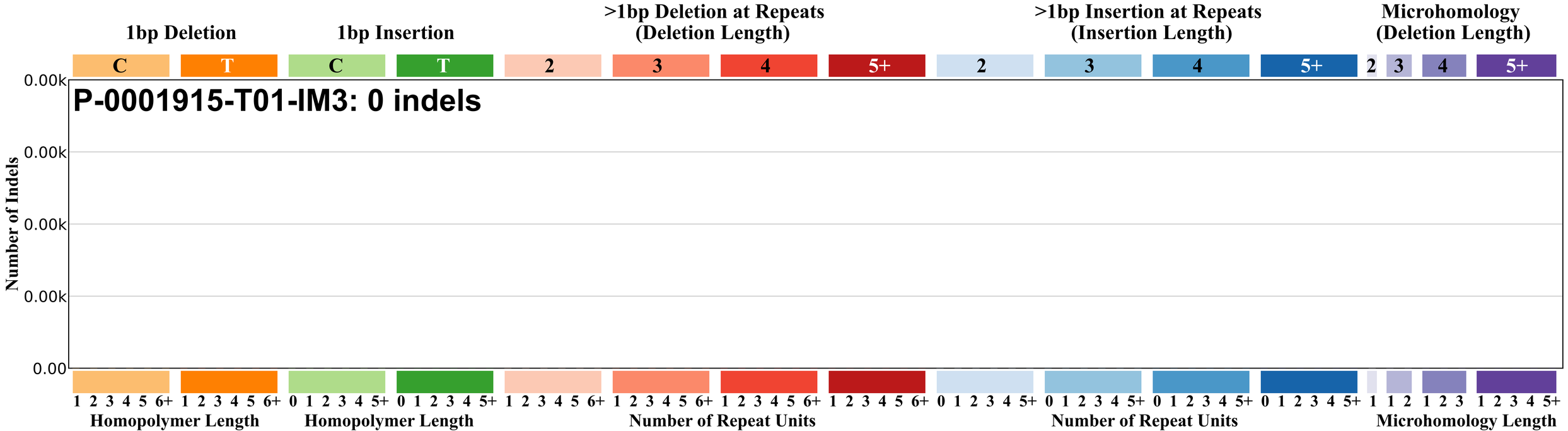

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001762-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

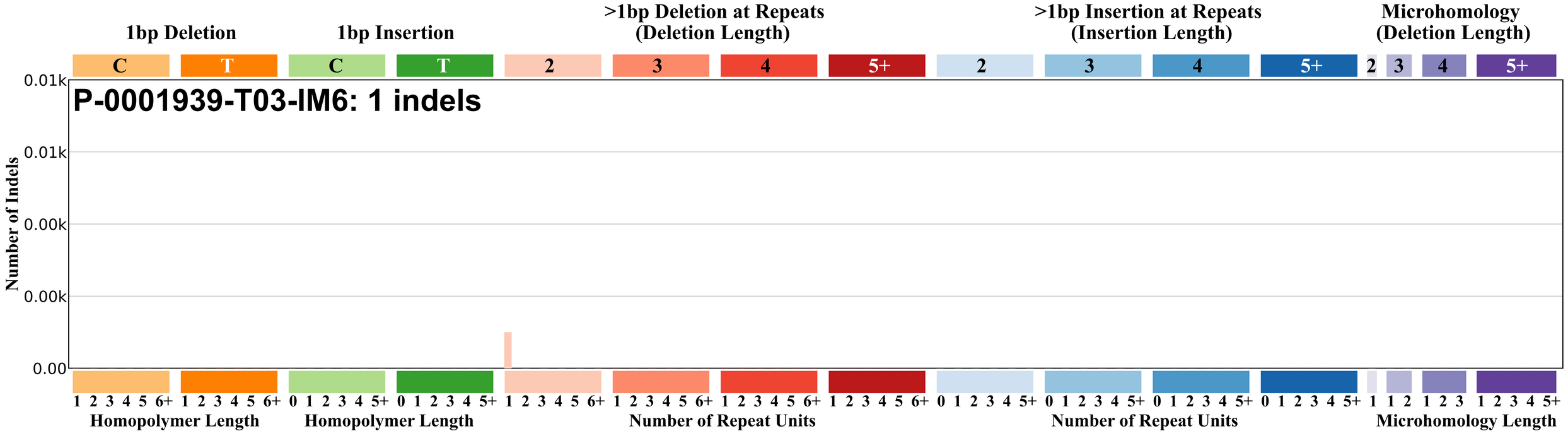

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001777-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

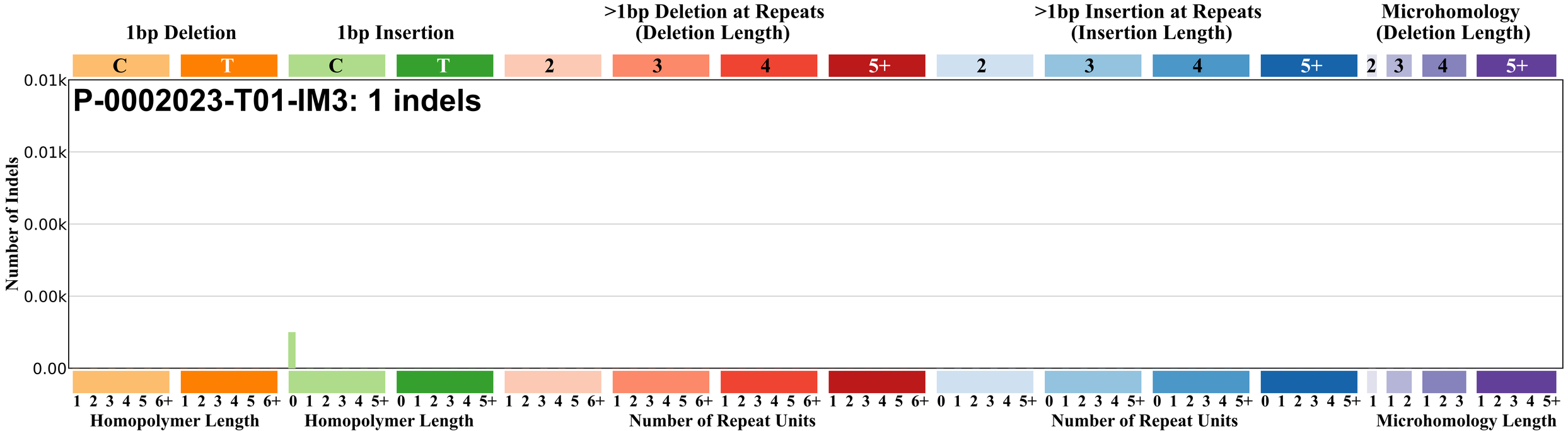

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001785-T02-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

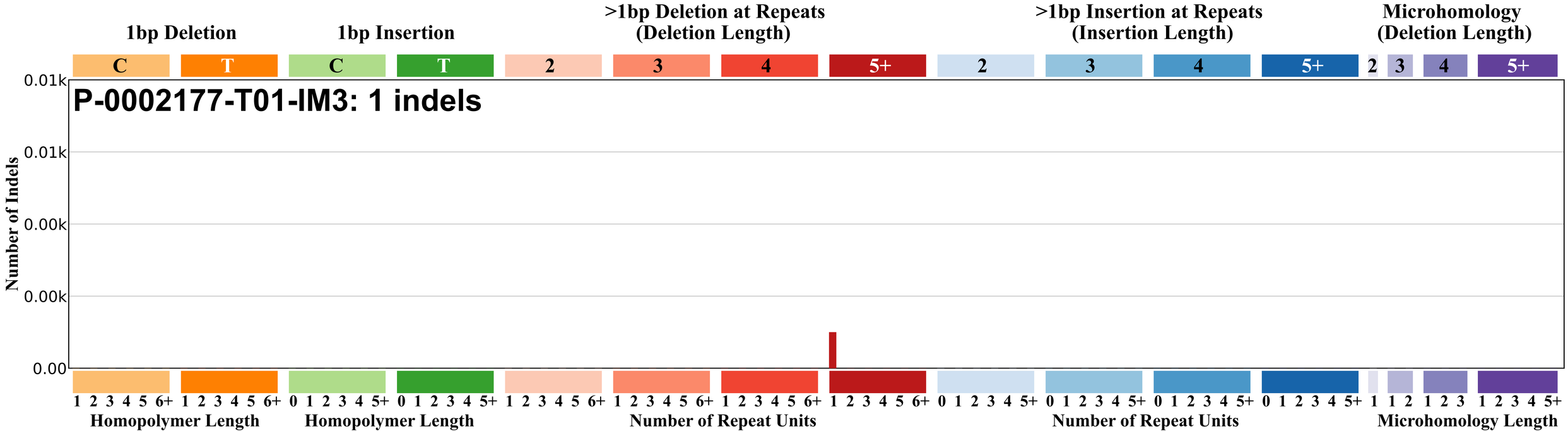

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001797-T01-IM3: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

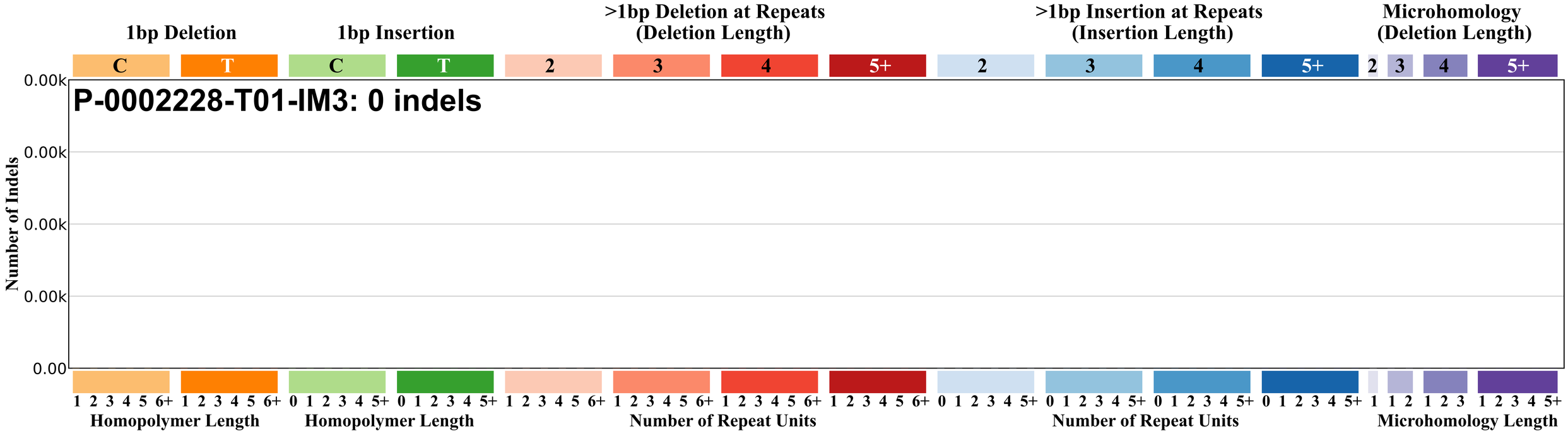

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001862-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

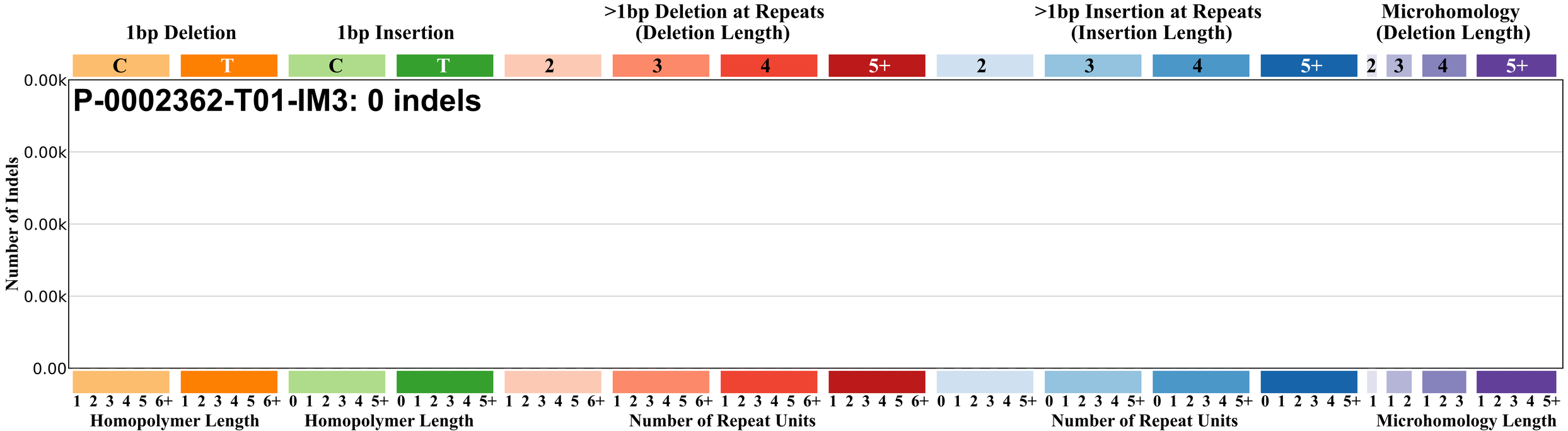

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001915-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

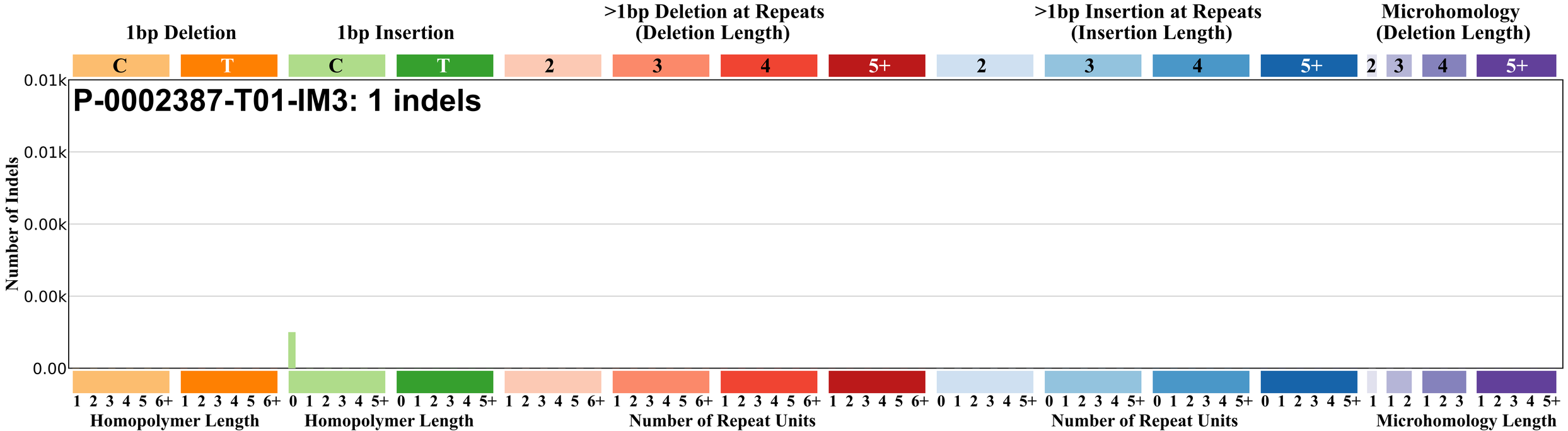

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0001939-T03-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

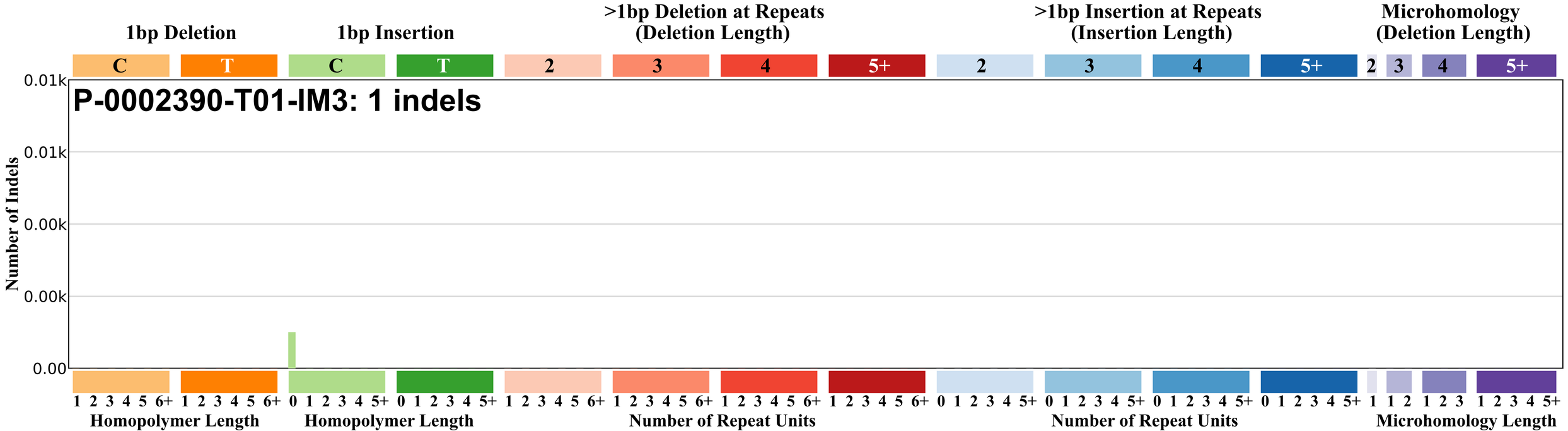

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002023-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

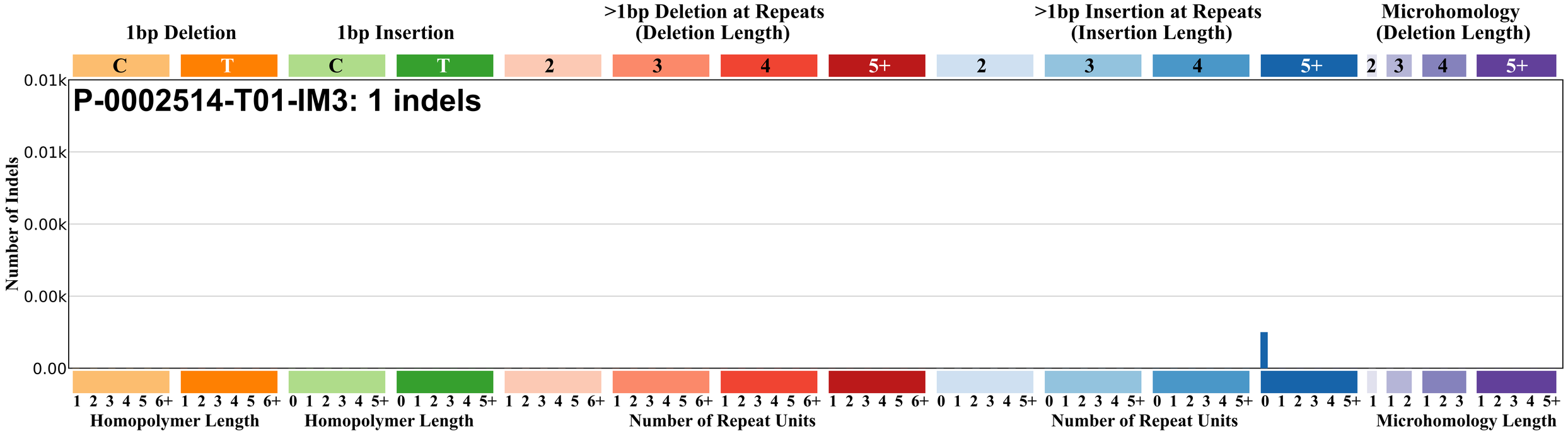

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002177-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

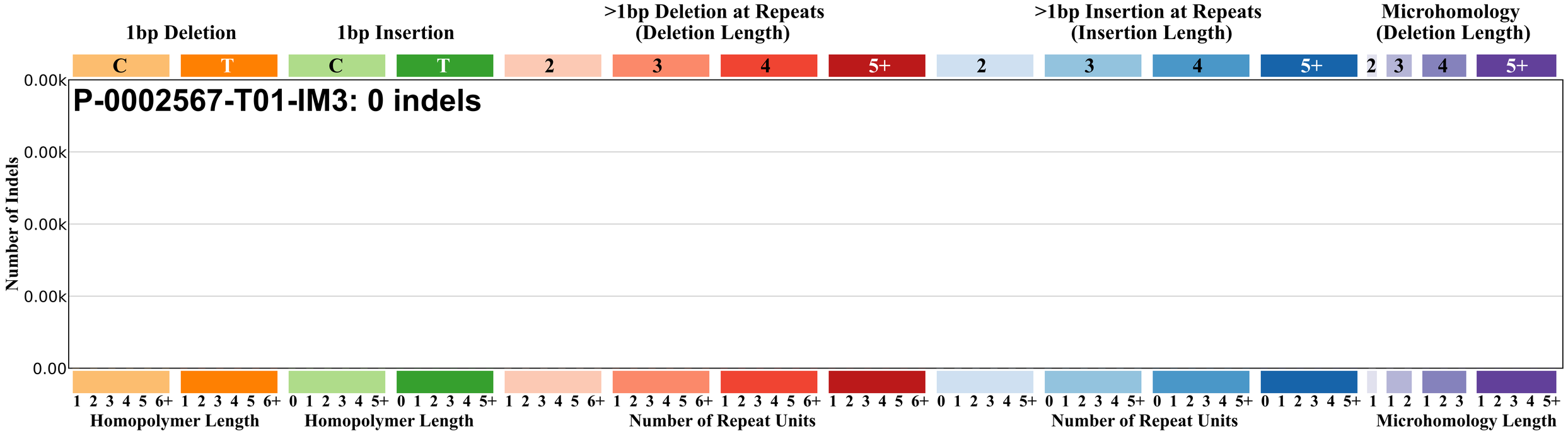

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002228-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

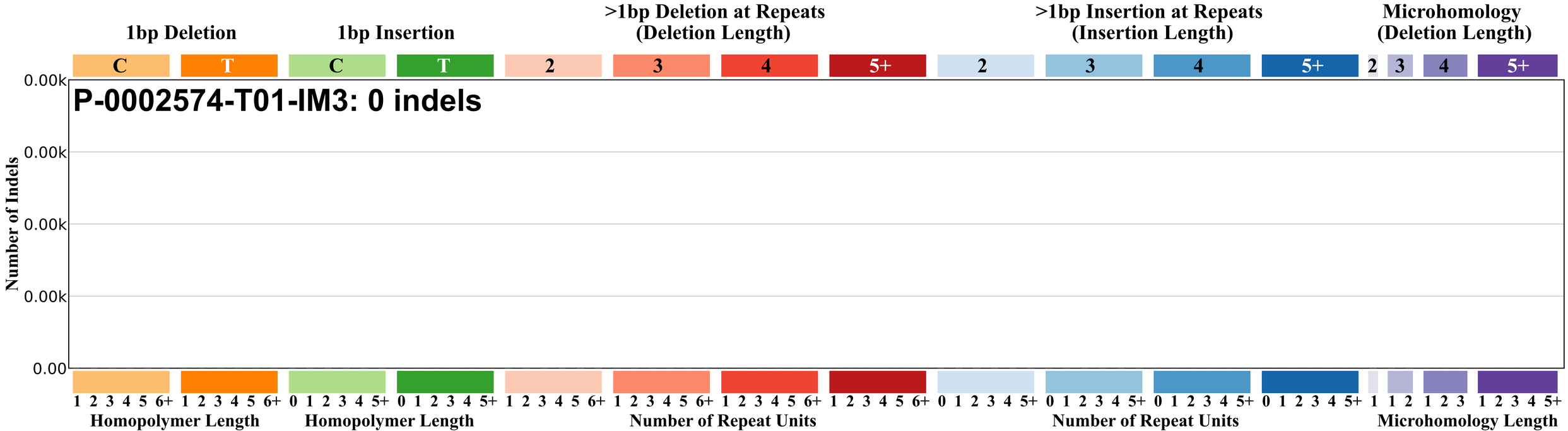

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002362-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

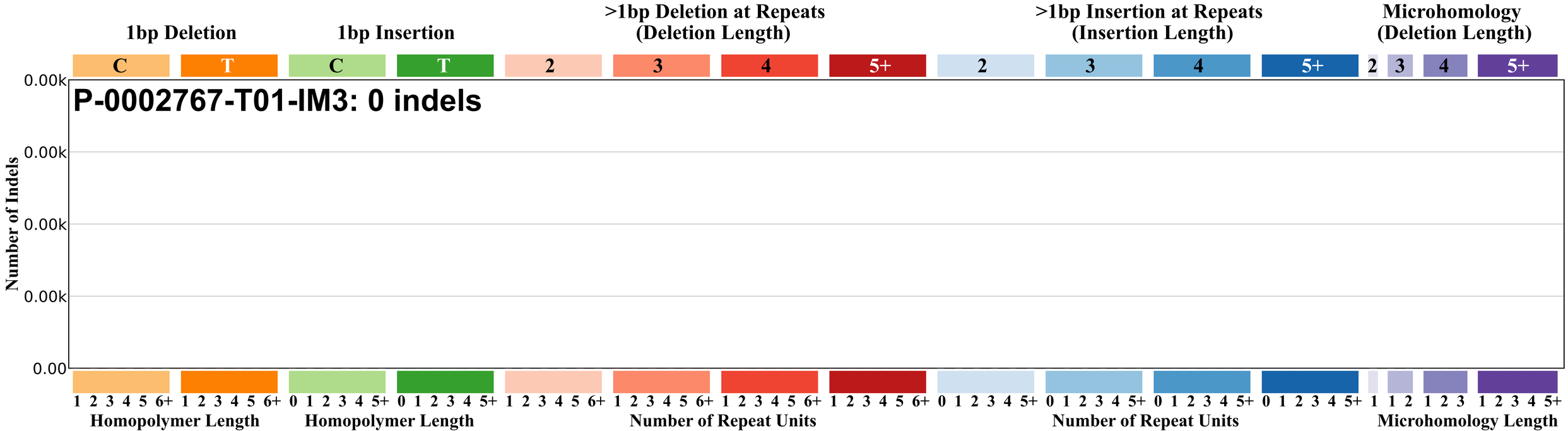

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002387-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

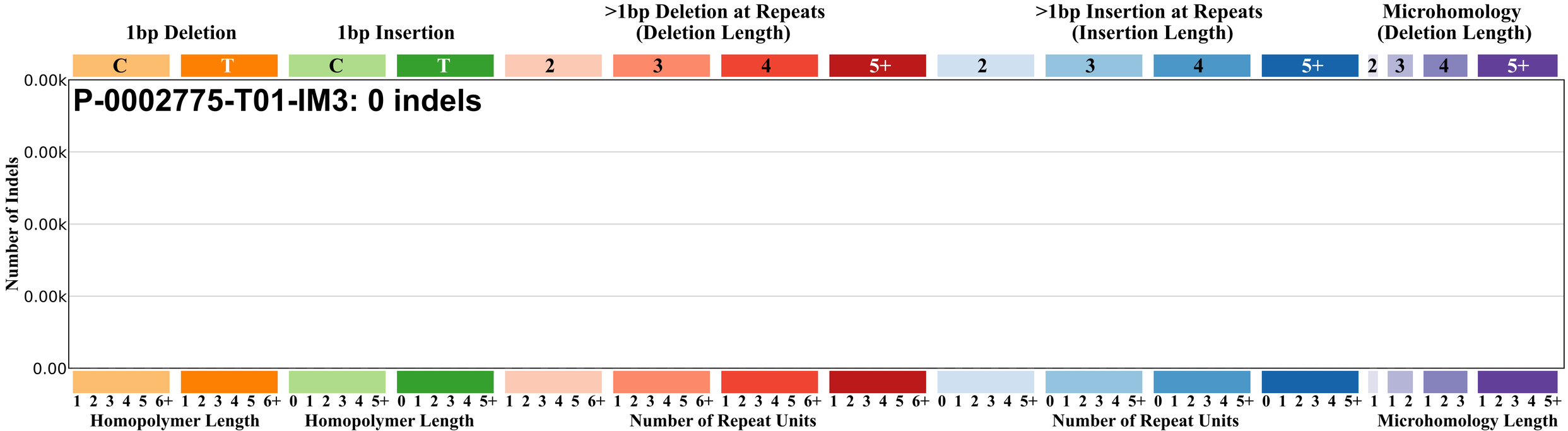

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002390-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

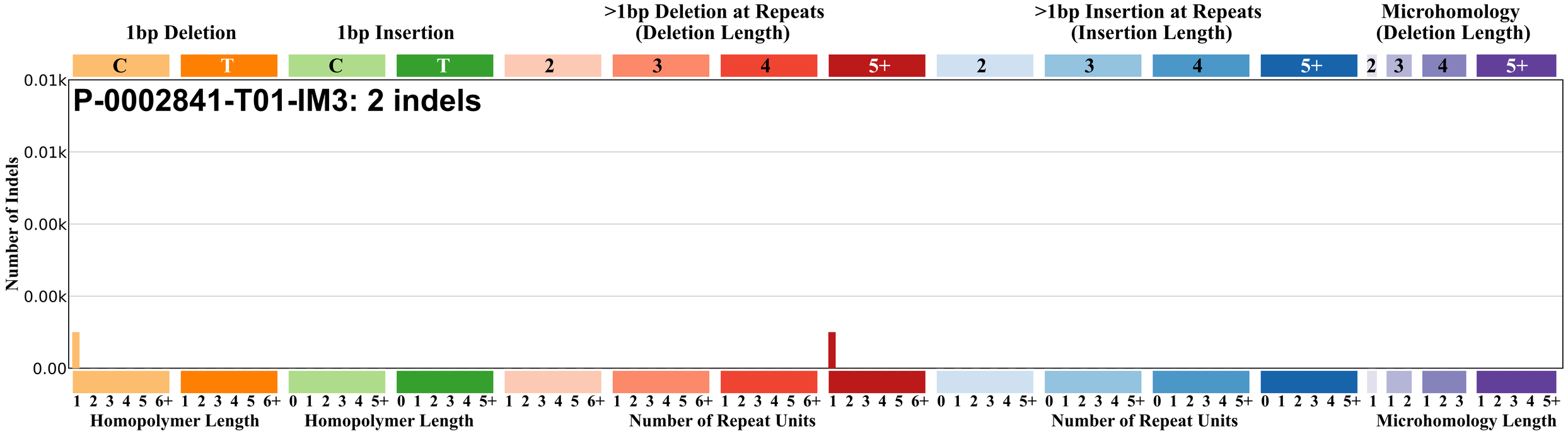

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002514-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

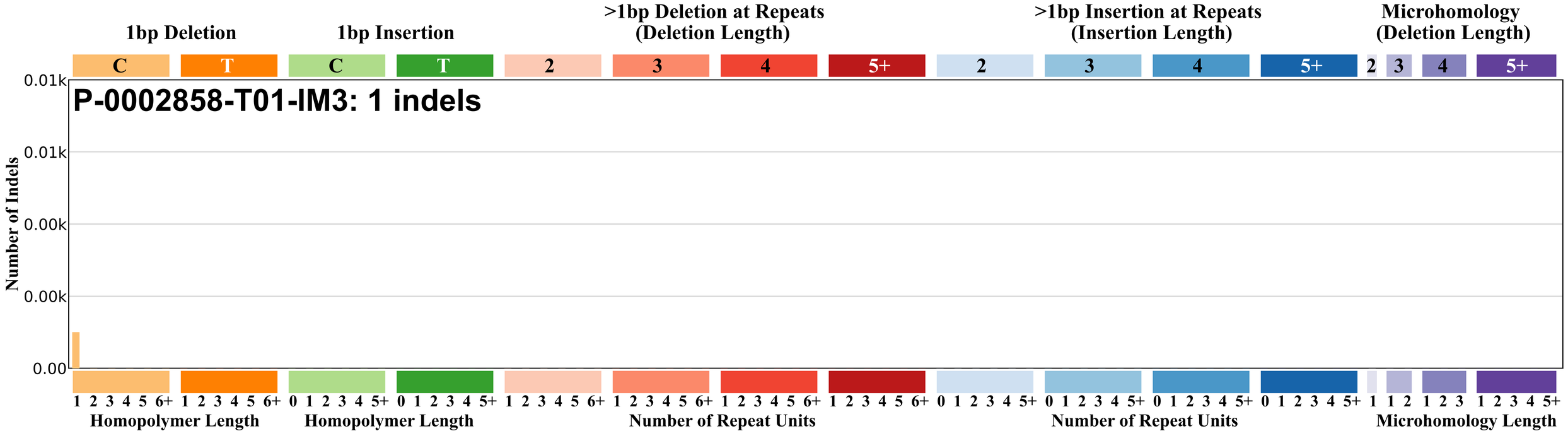

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002567-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

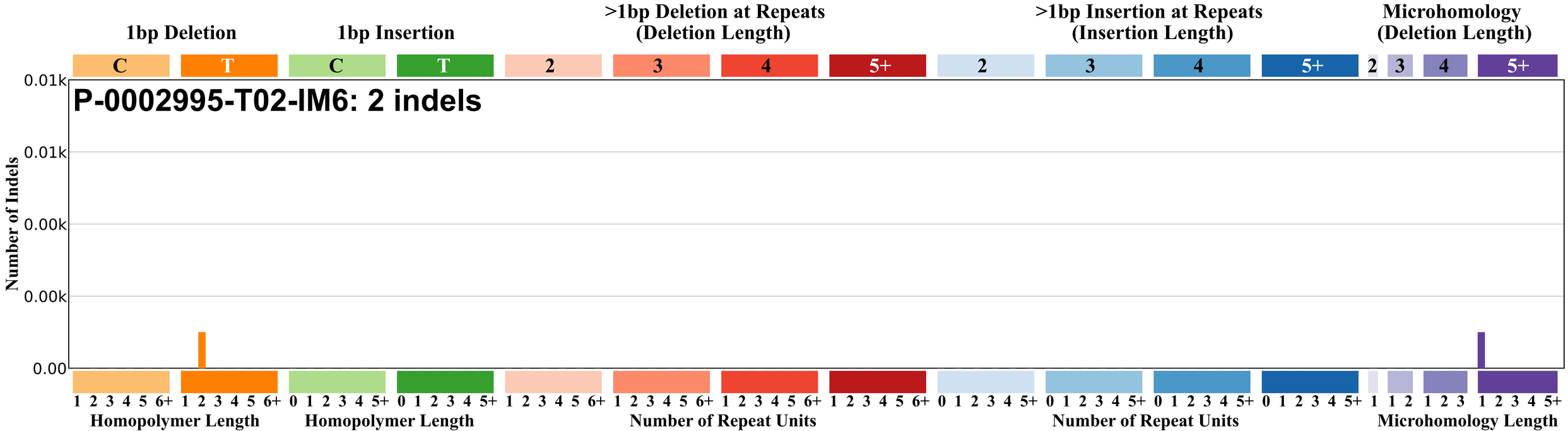

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002574-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

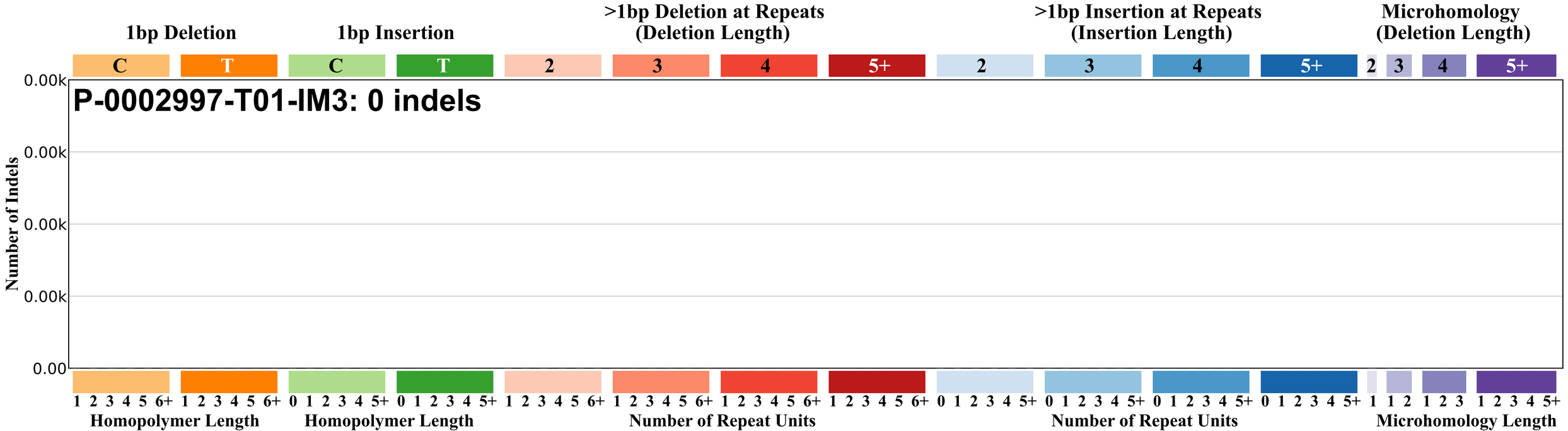

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002767-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

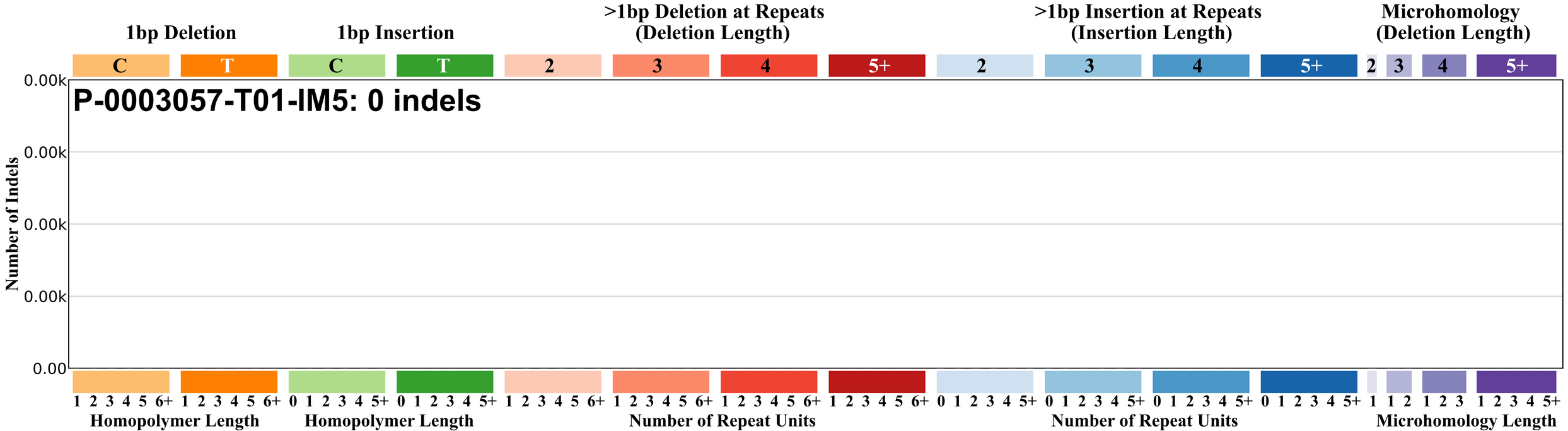

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002775-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

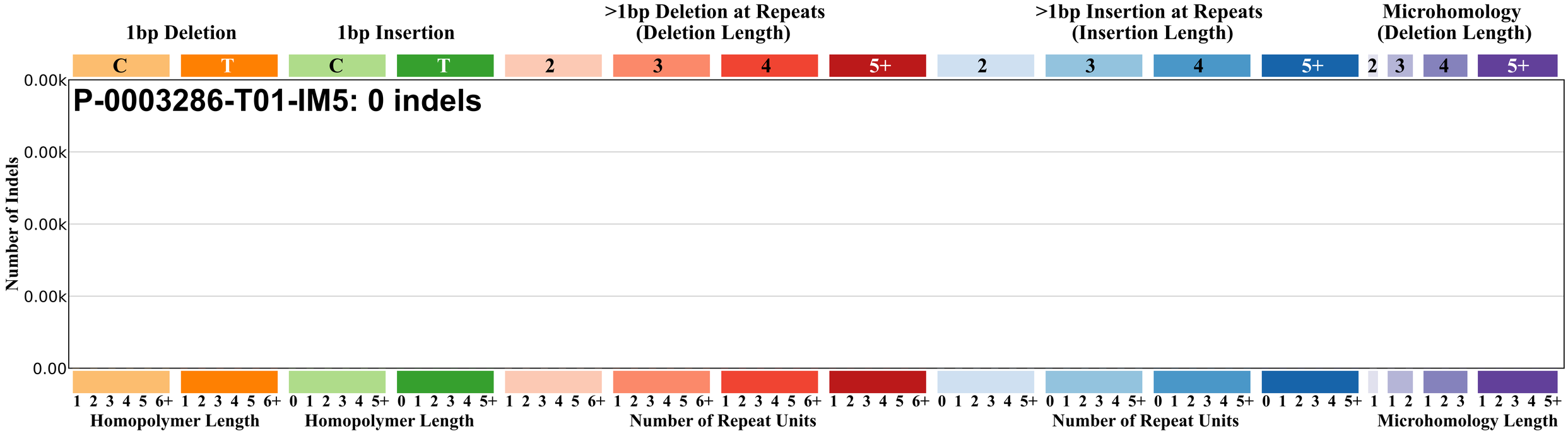

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002841-T01-IM3: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

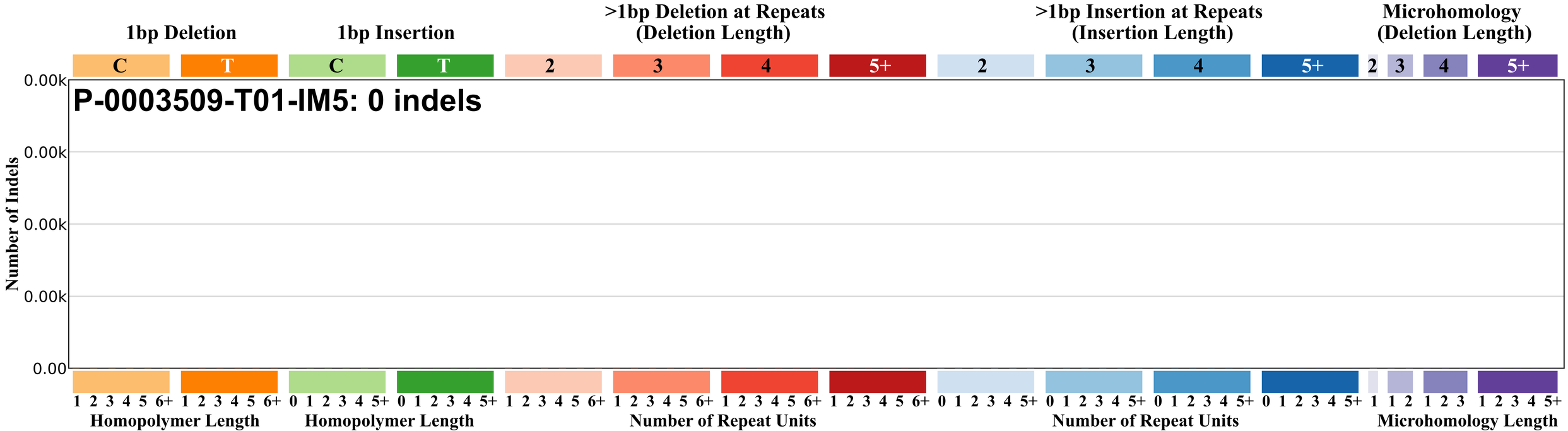

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002858-T01-IM3: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

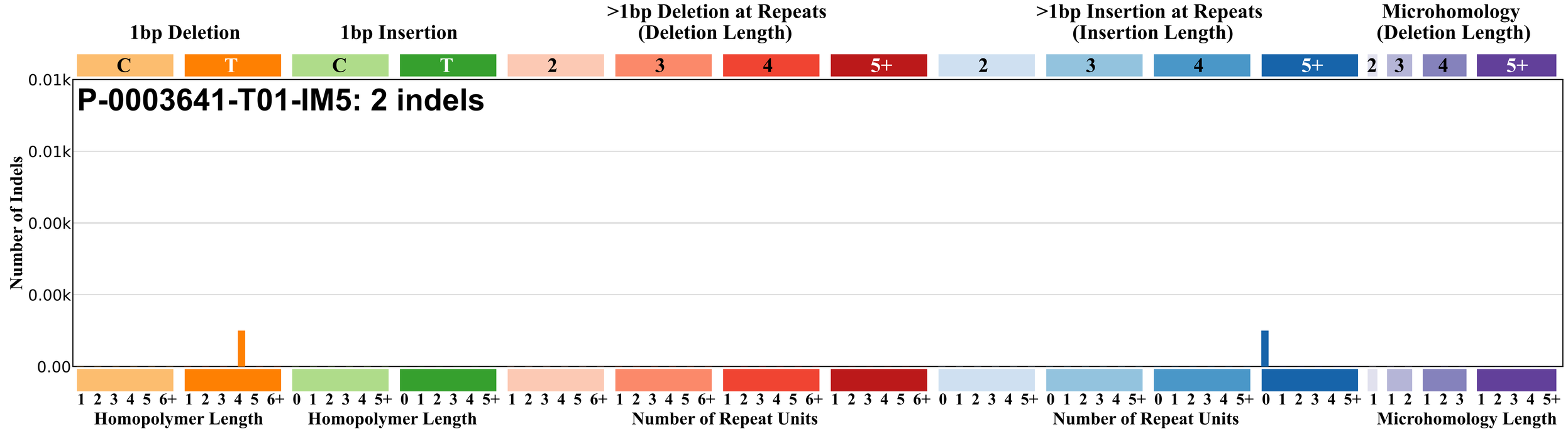

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002995-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

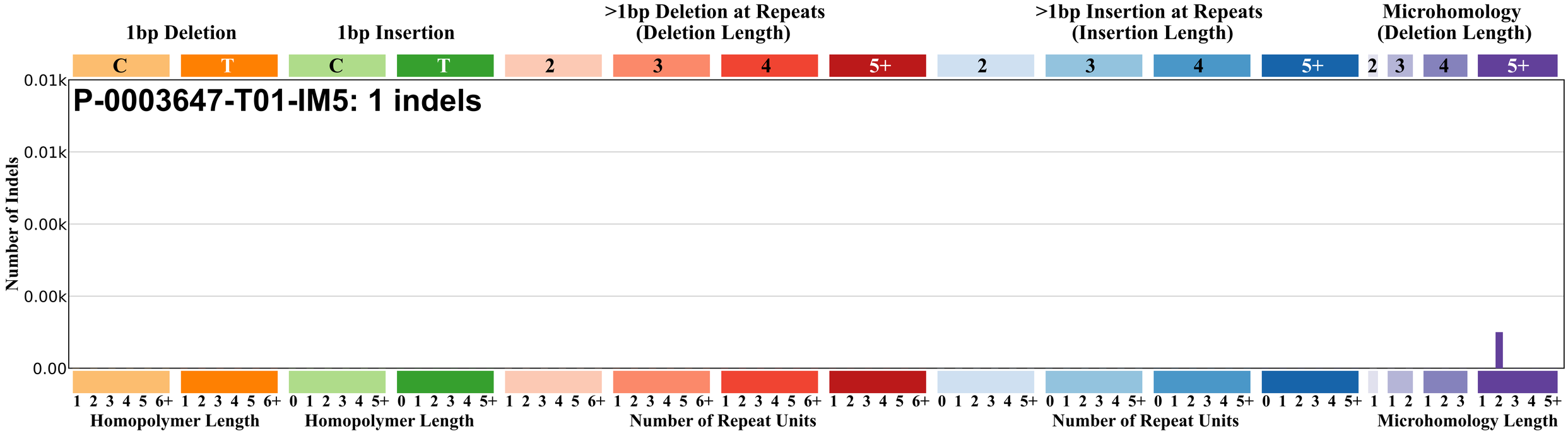

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0002997-T01-IM3: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

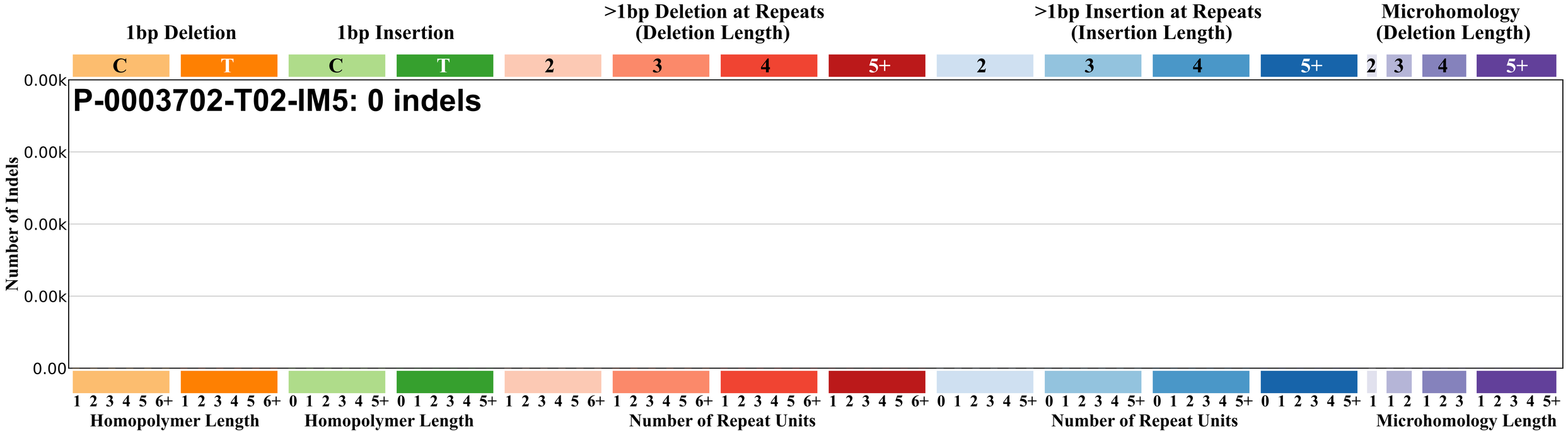

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003057-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

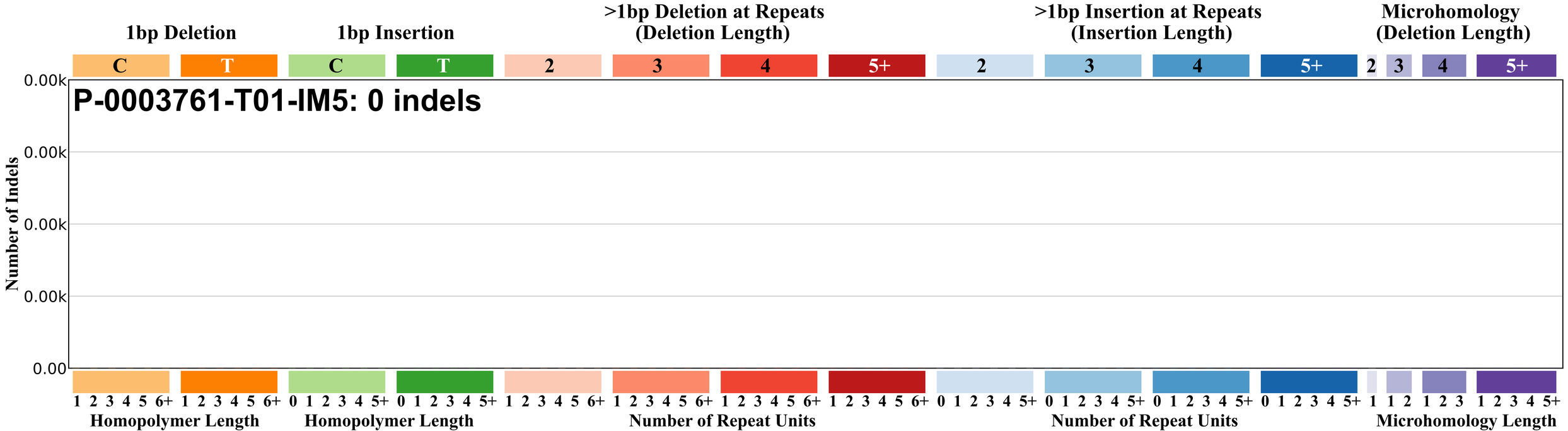

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003286-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

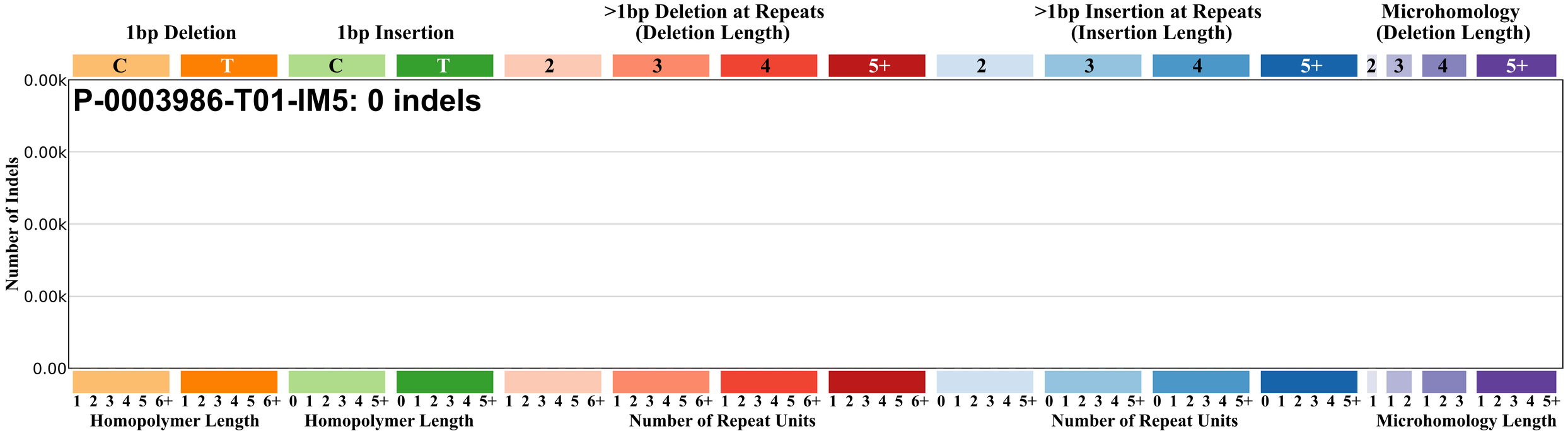

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003509-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

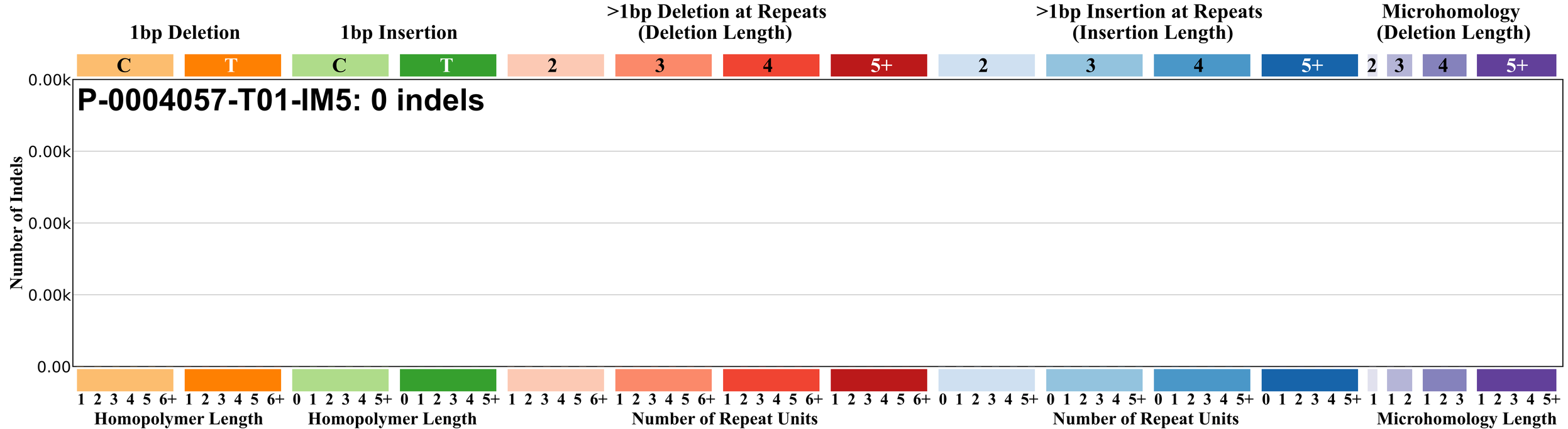

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003641-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

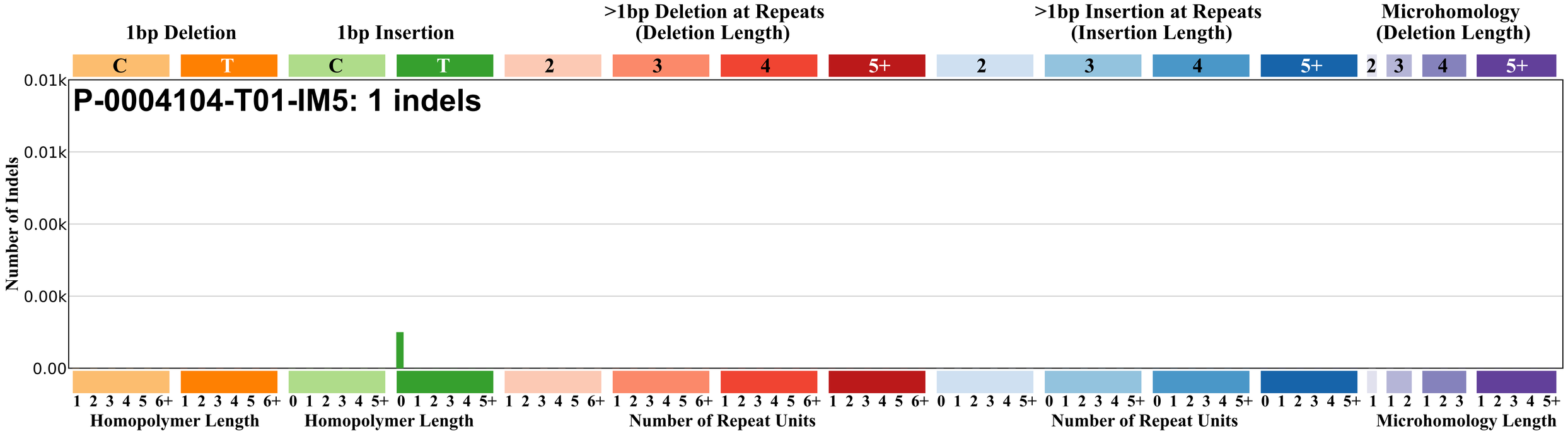

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003647-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

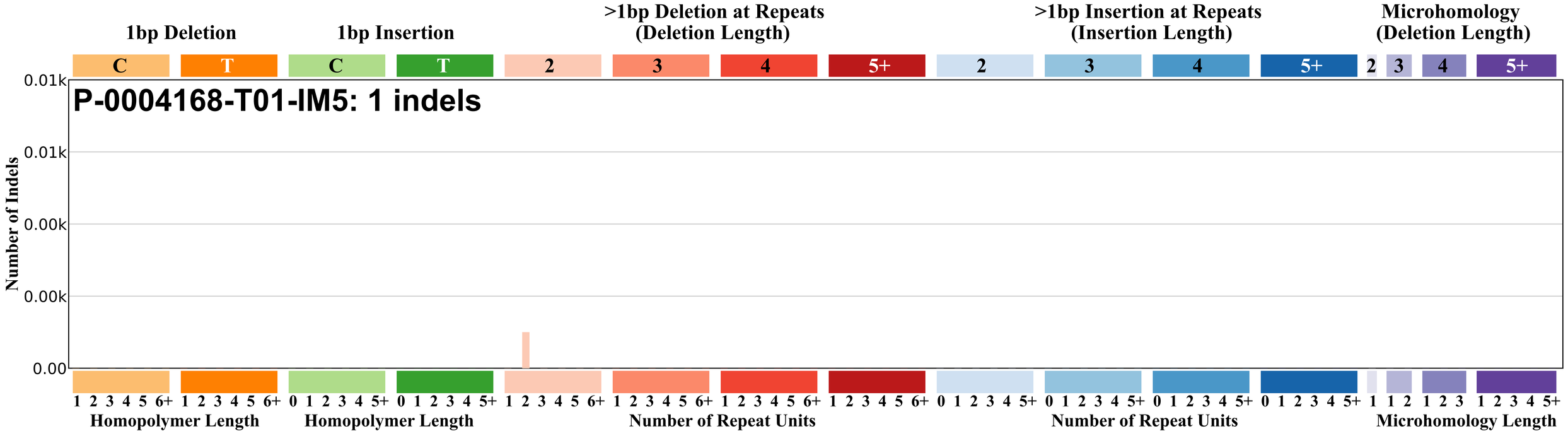

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003702-T02-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

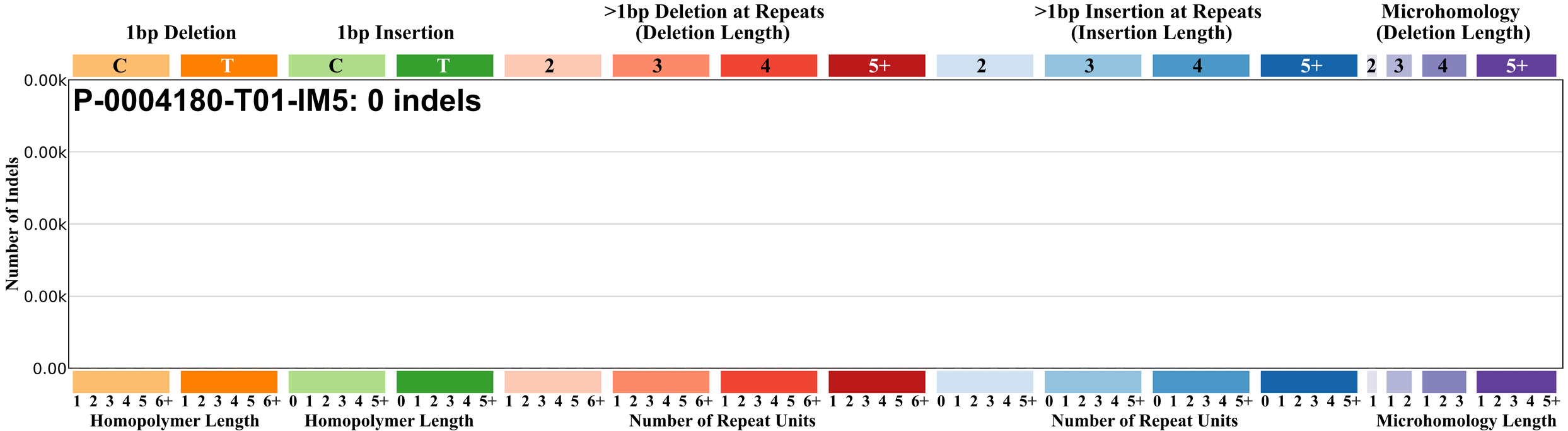

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003761-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

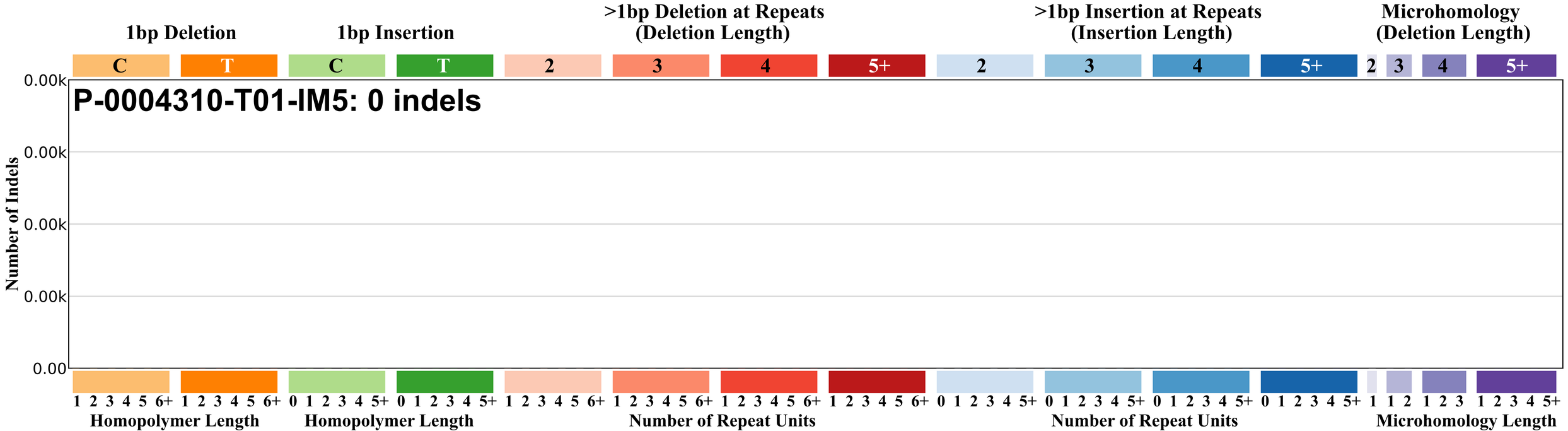

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0003986-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

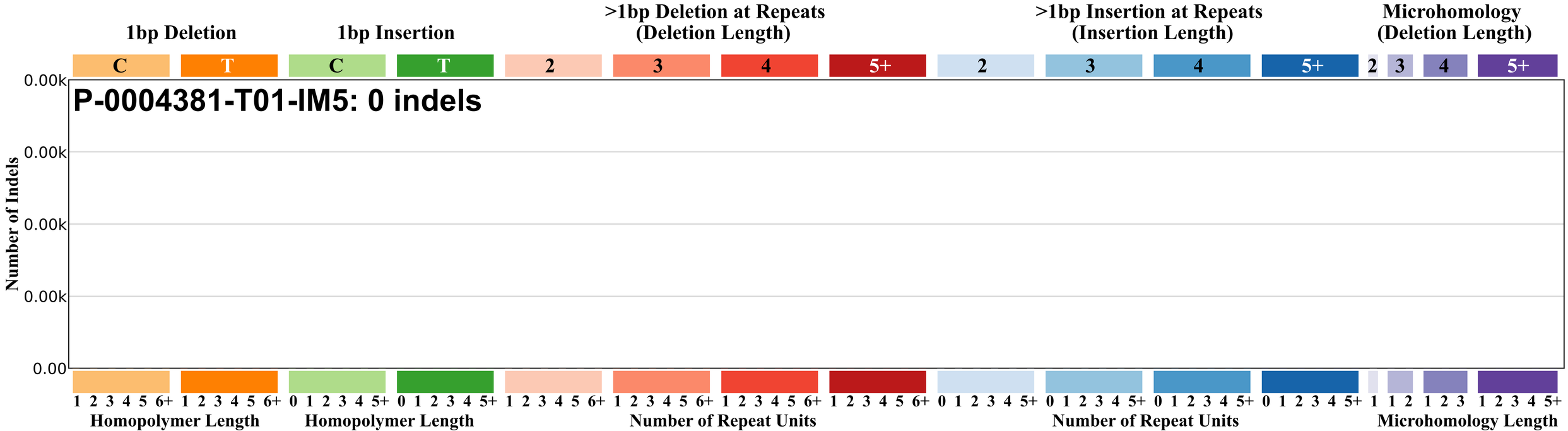

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004057-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

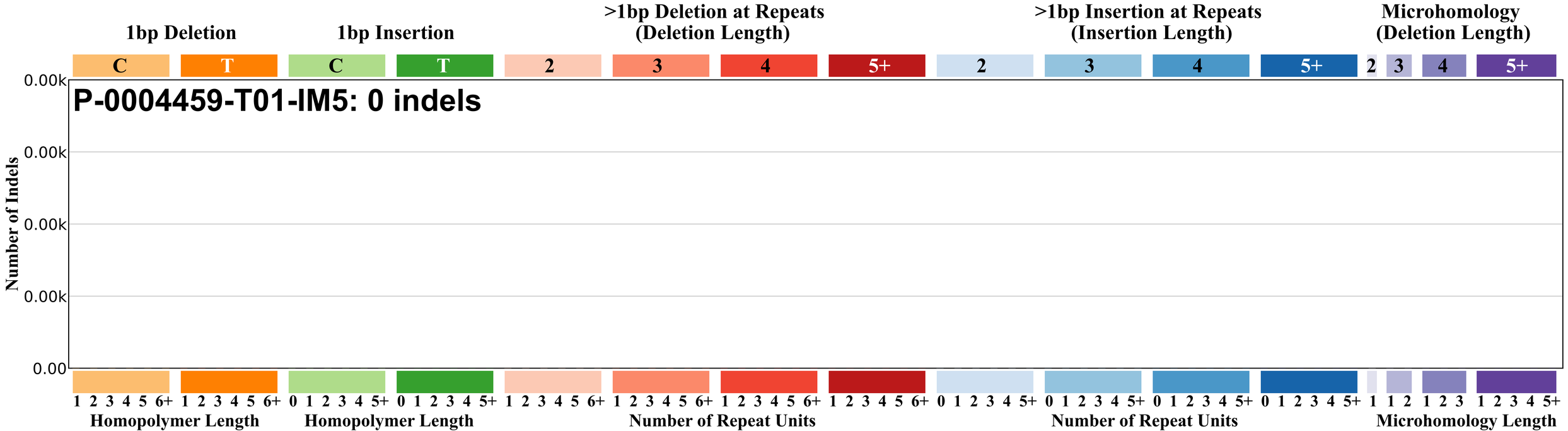

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004104-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

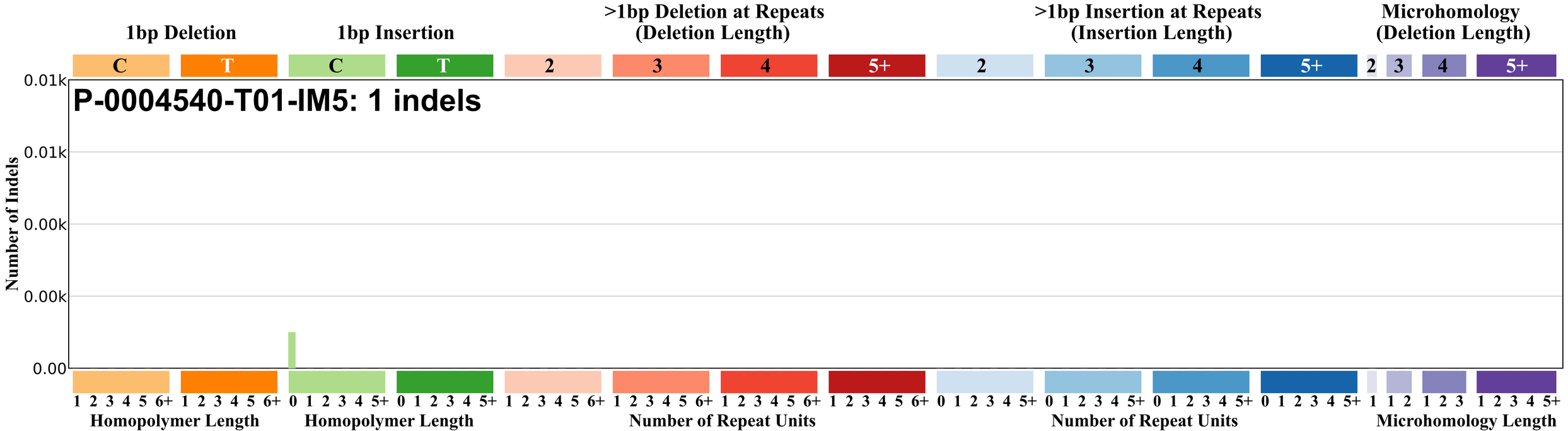

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004168-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

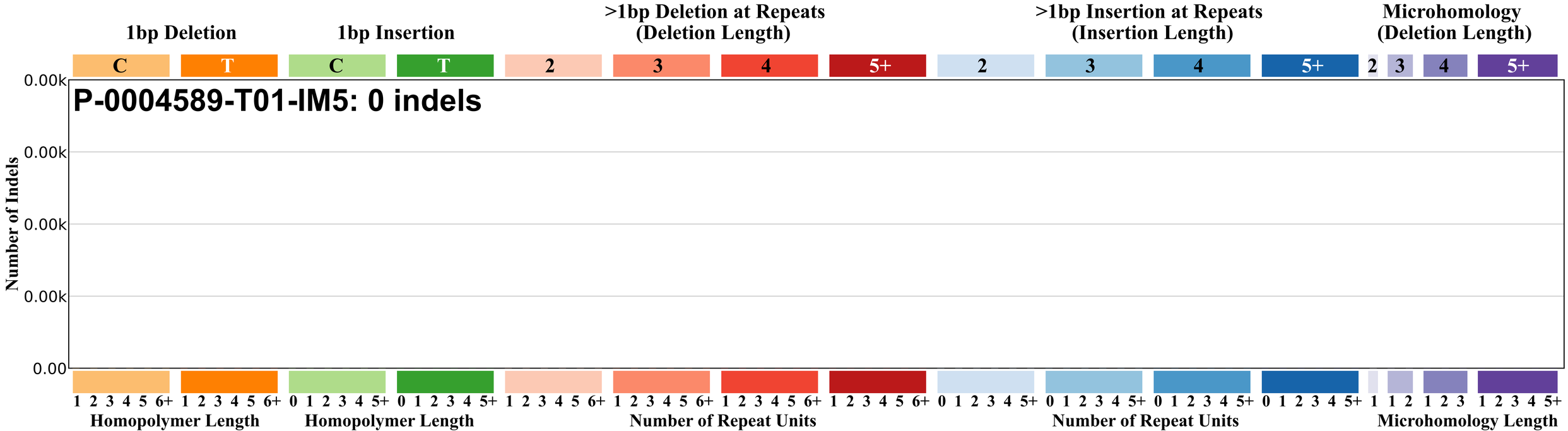

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004180-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

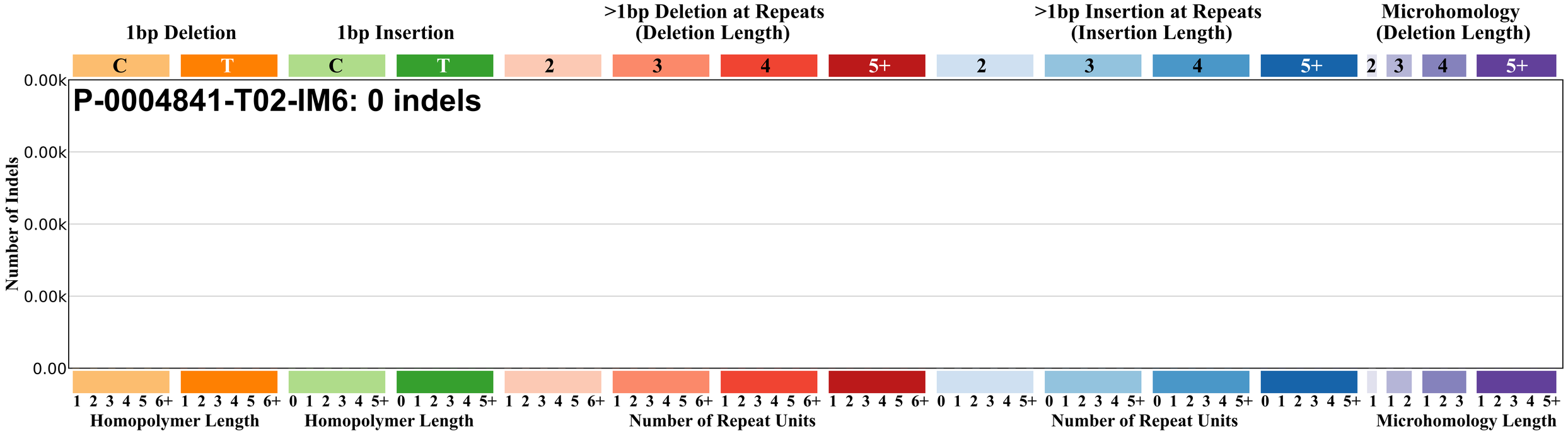

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004310-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

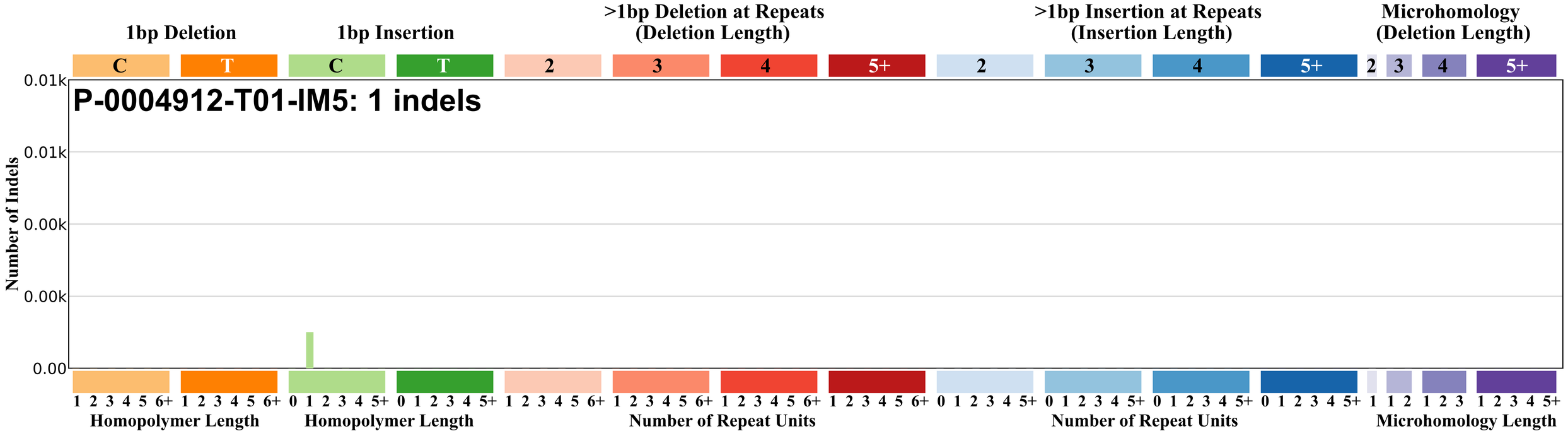

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004381-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

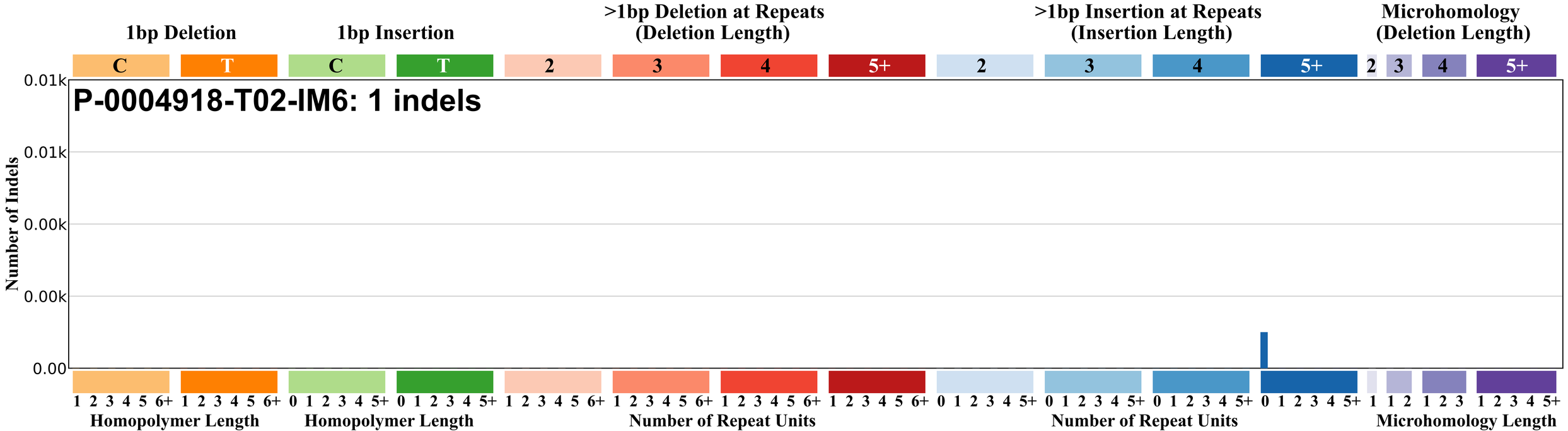

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004459-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

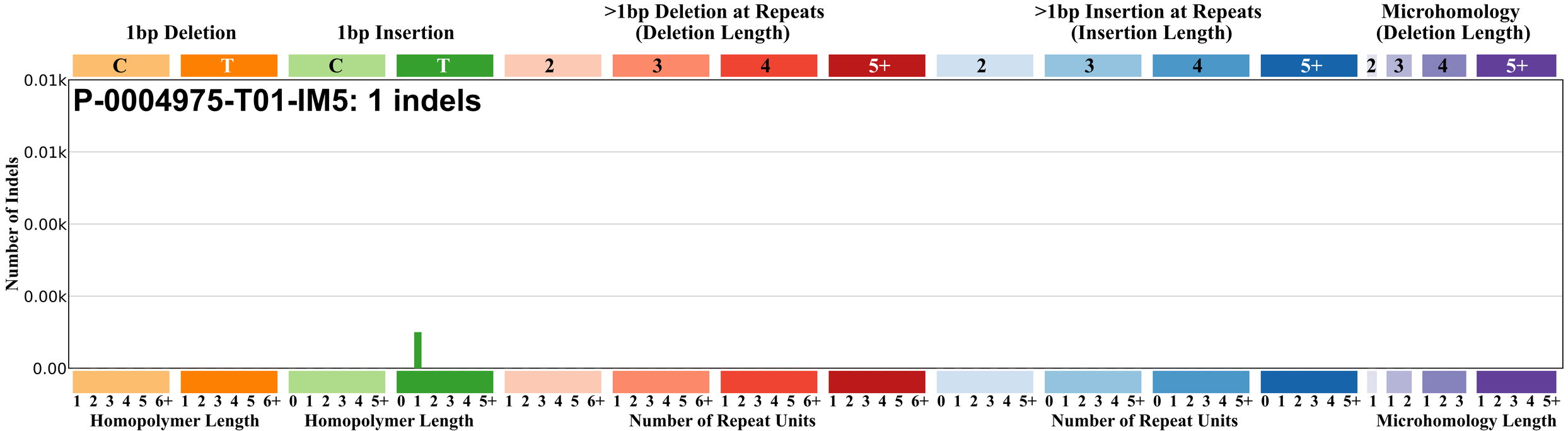

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004540-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

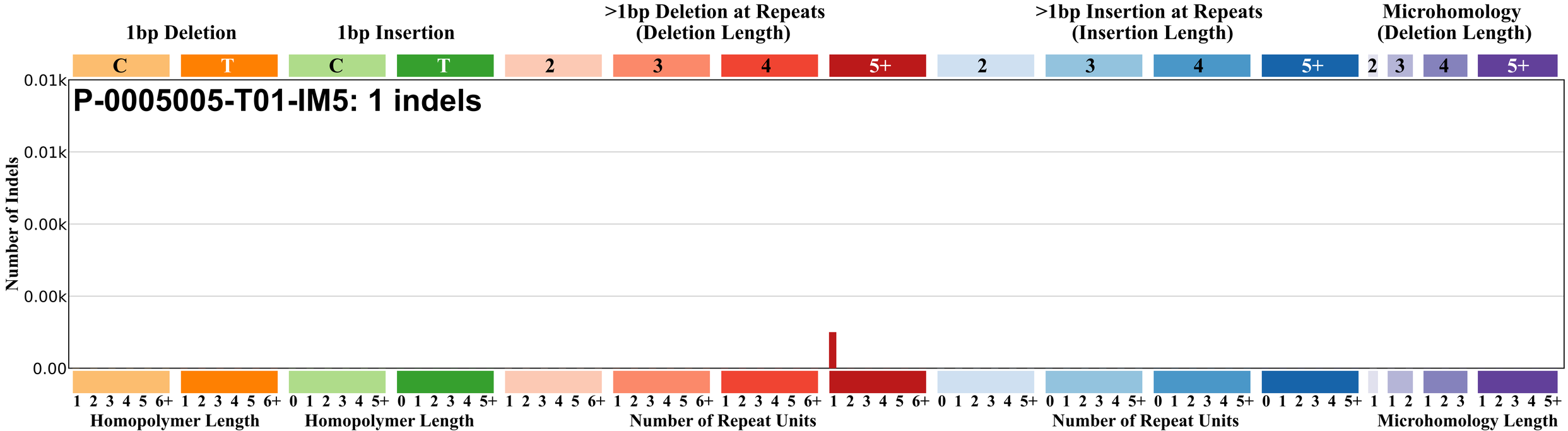

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004589-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

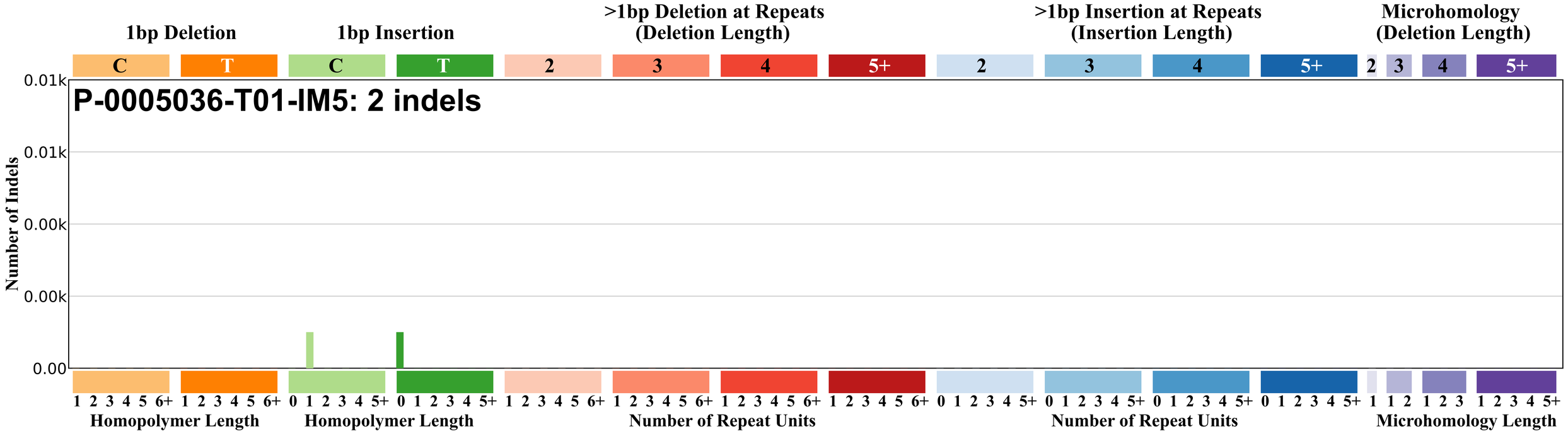

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004841-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

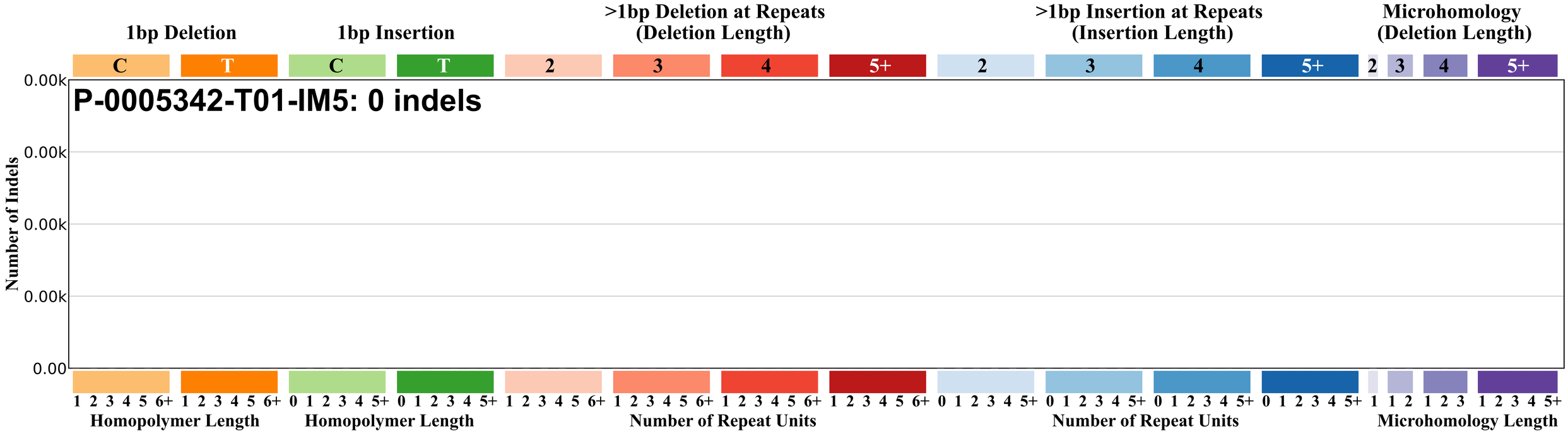

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004912-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

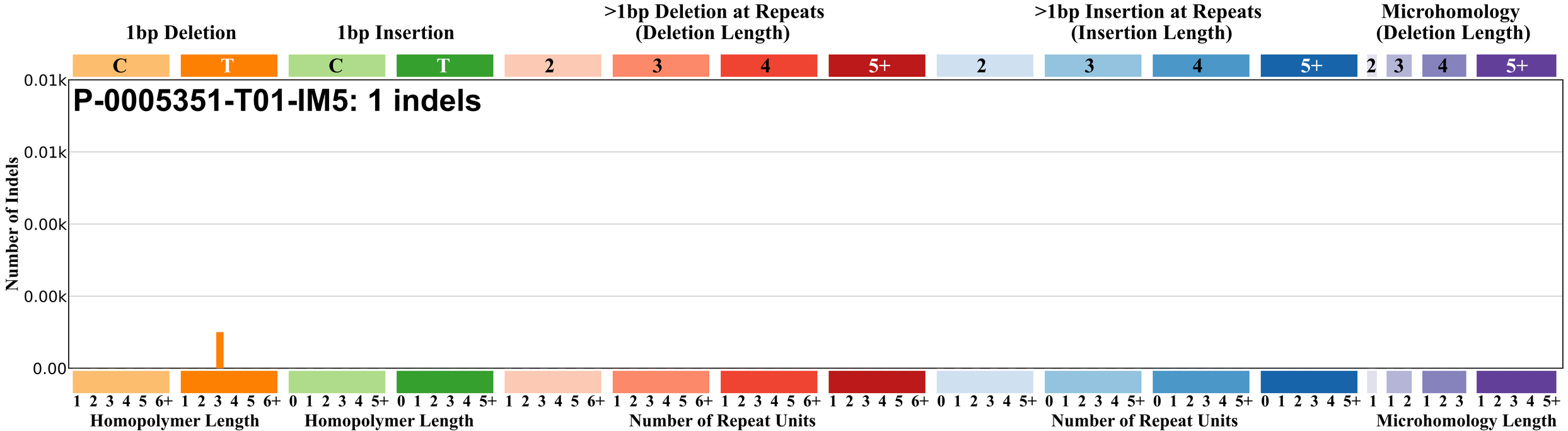

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004918-T02-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

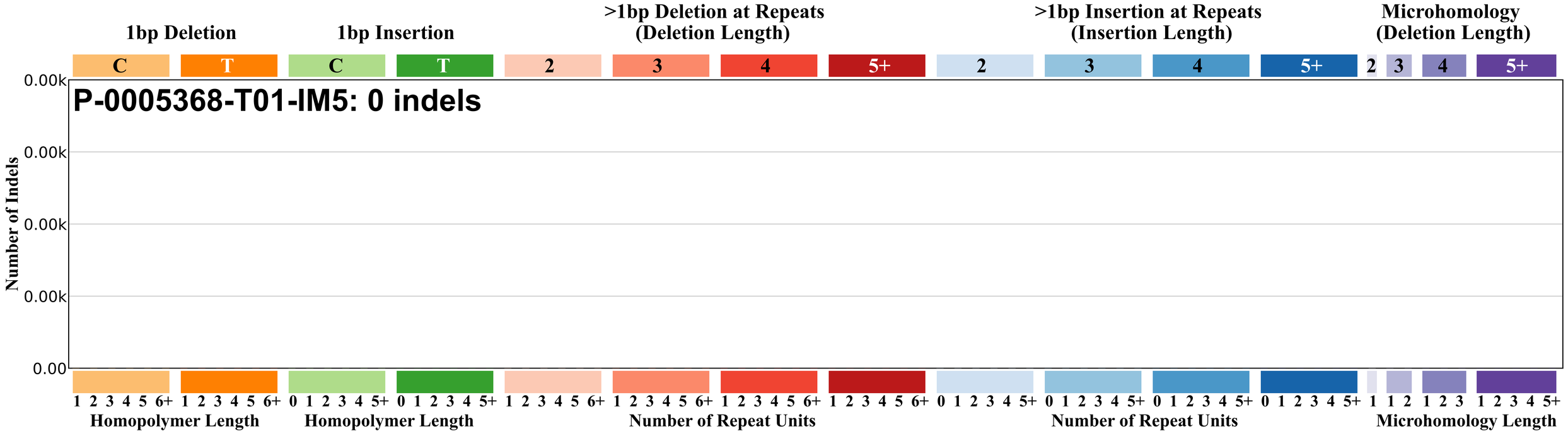

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0004975-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

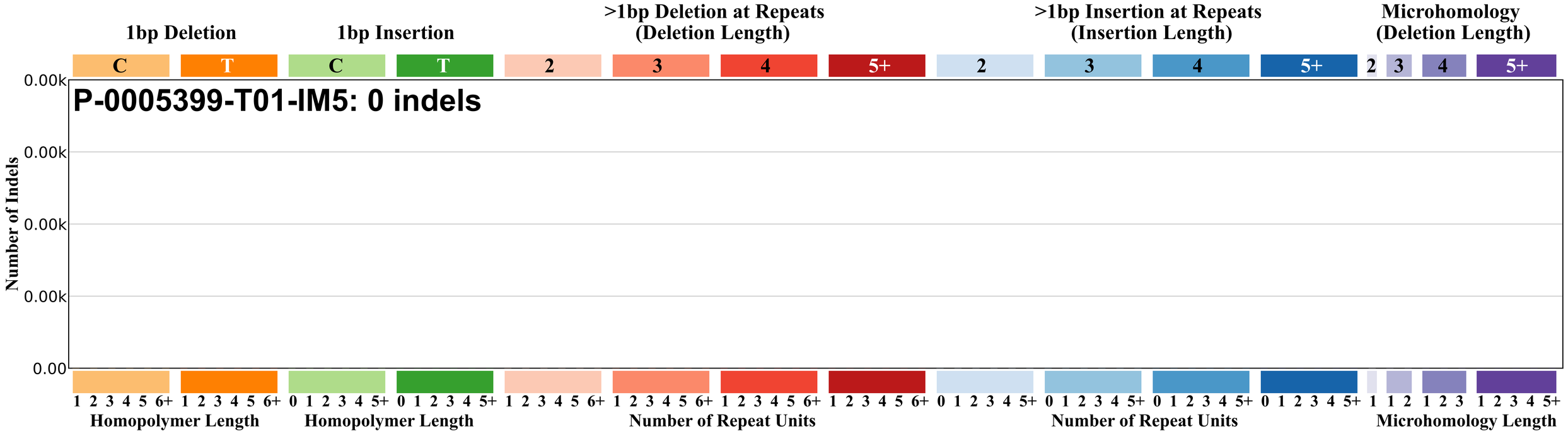

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005005-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

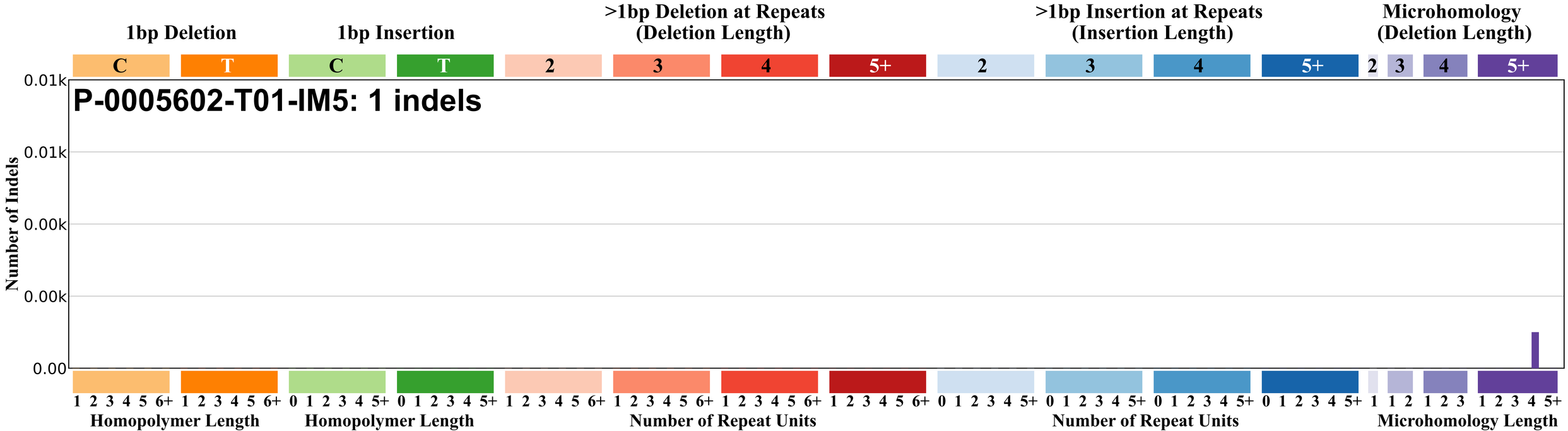

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005036-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

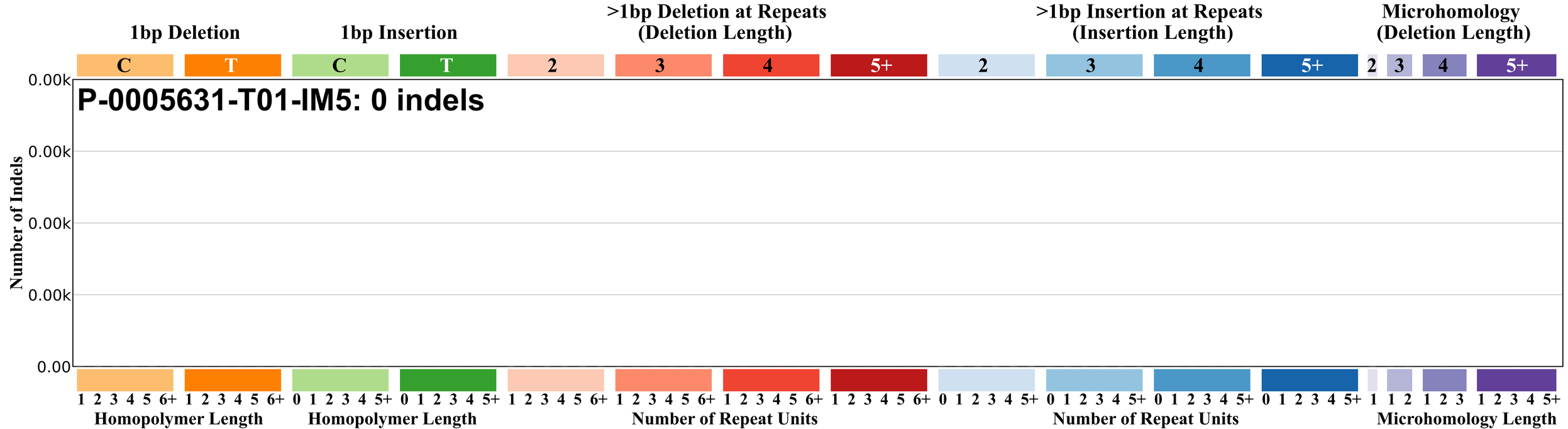

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005342-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

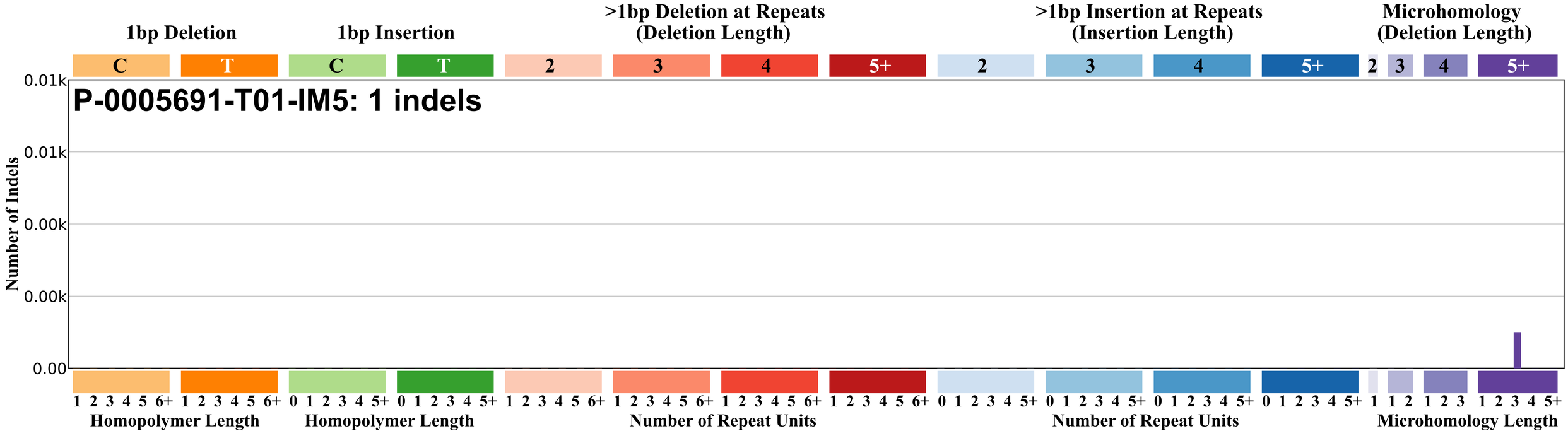

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005351-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

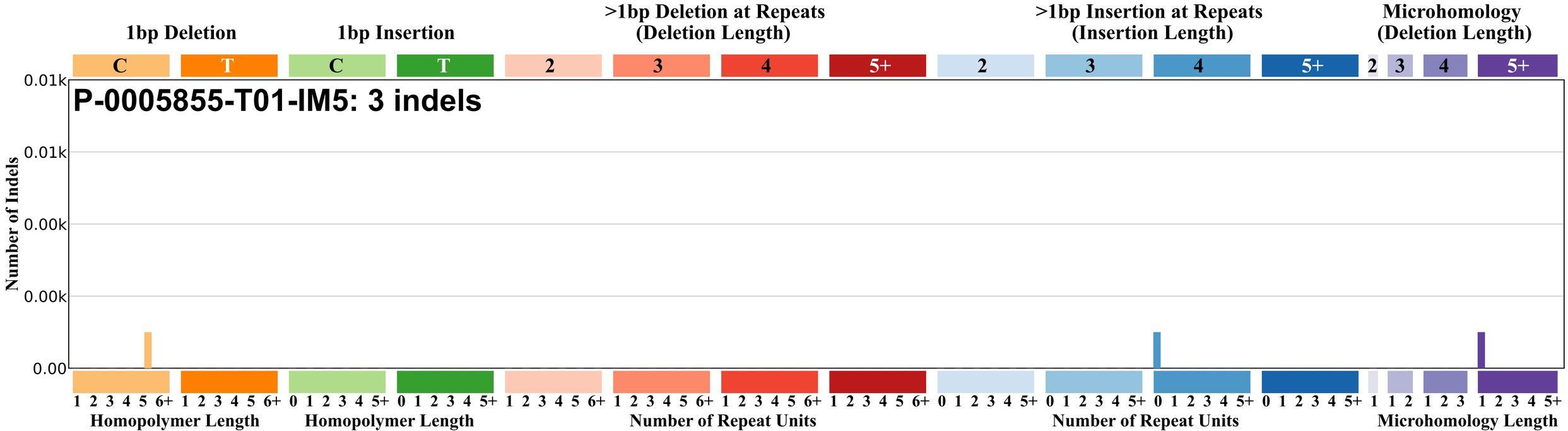

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005368-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

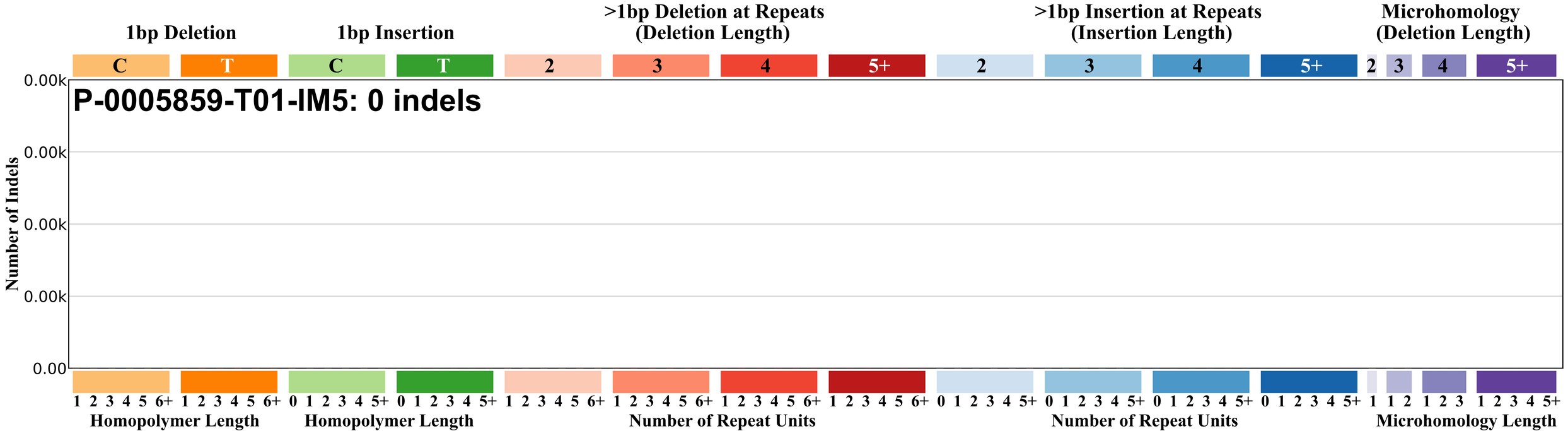

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005399-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

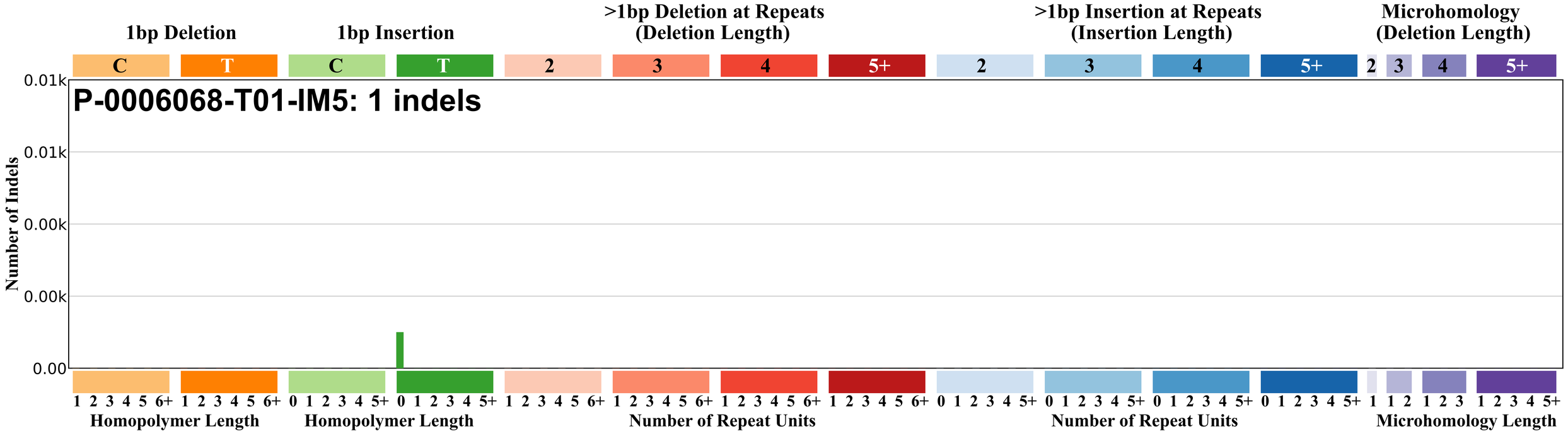

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005602-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

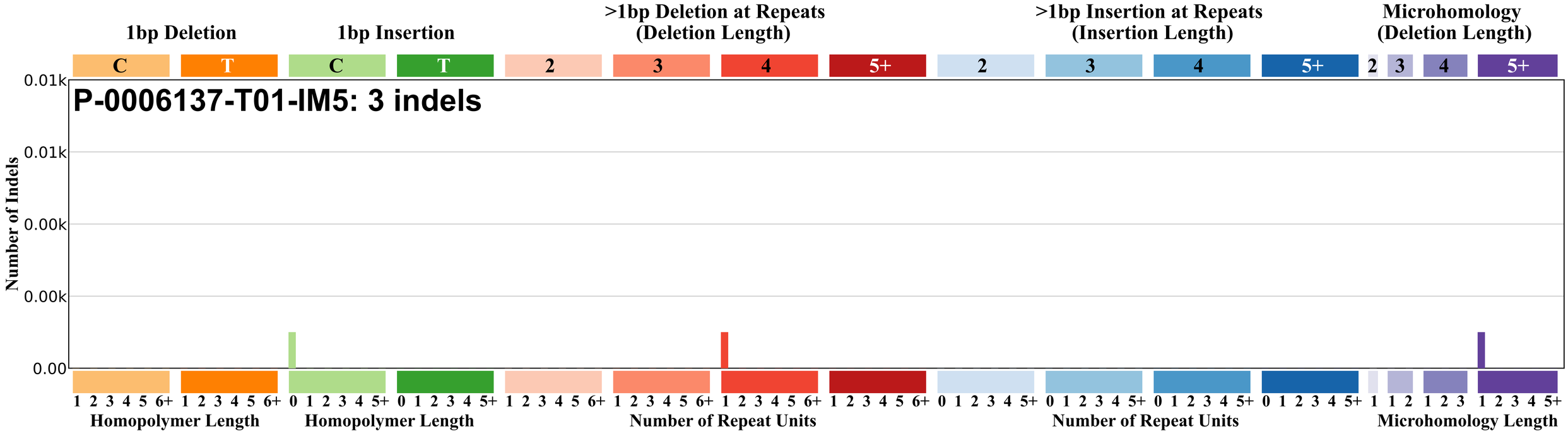

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005631-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

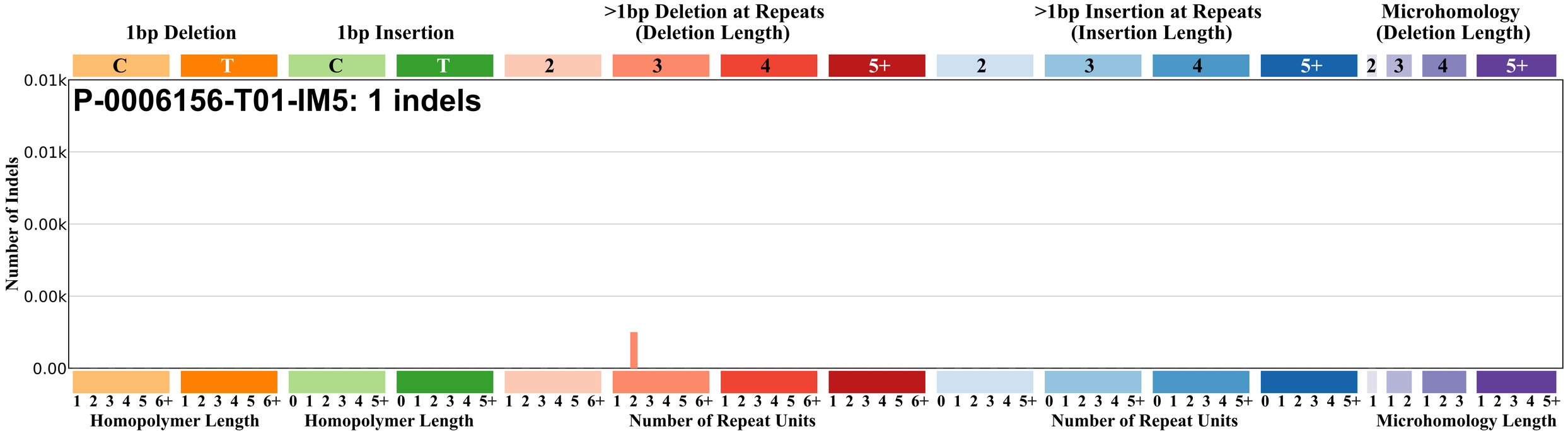

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005691-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

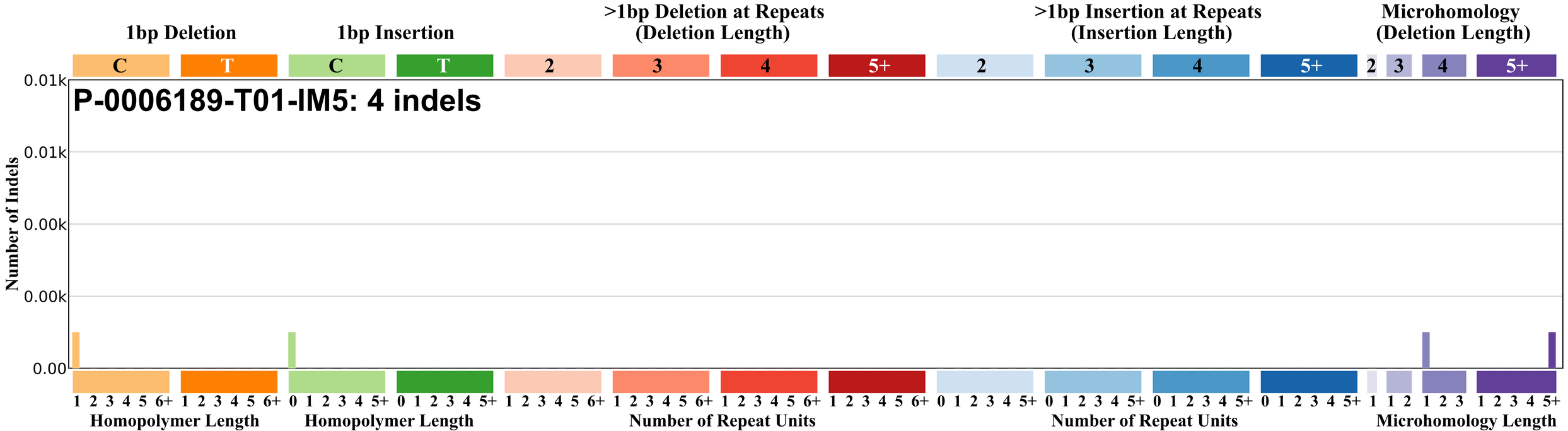

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005855-T01-IM5: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

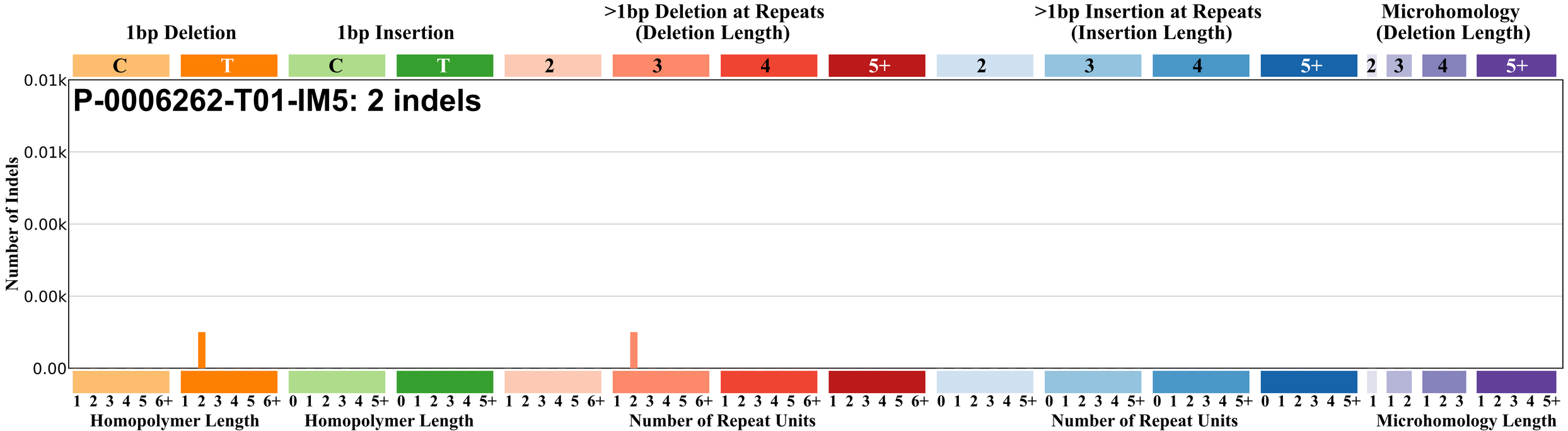

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0005859-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

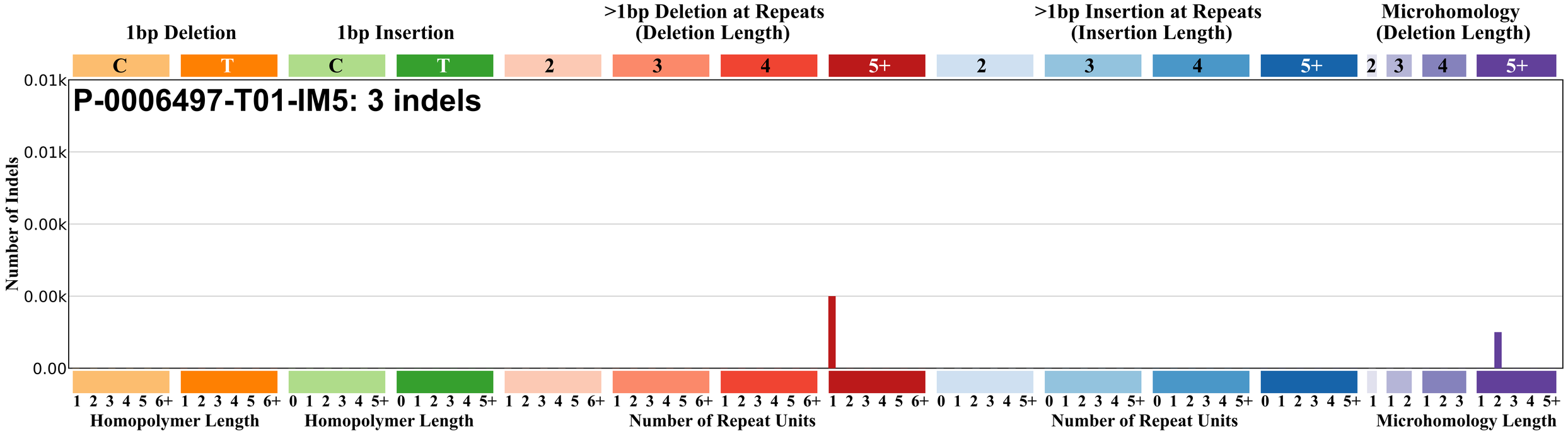

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006068-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

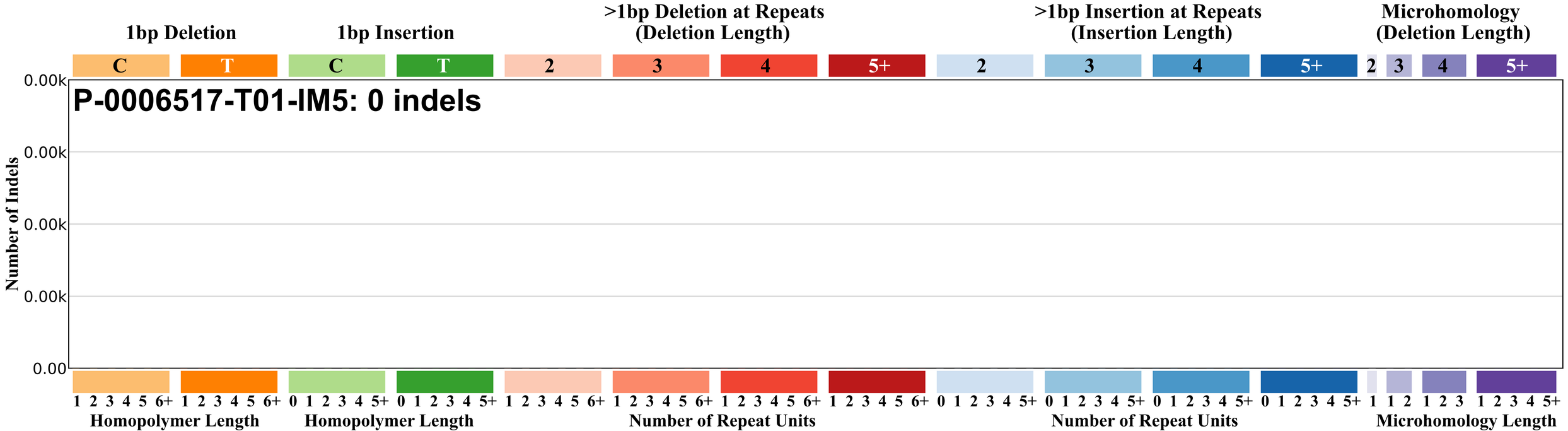

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006137-T01-IM5: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

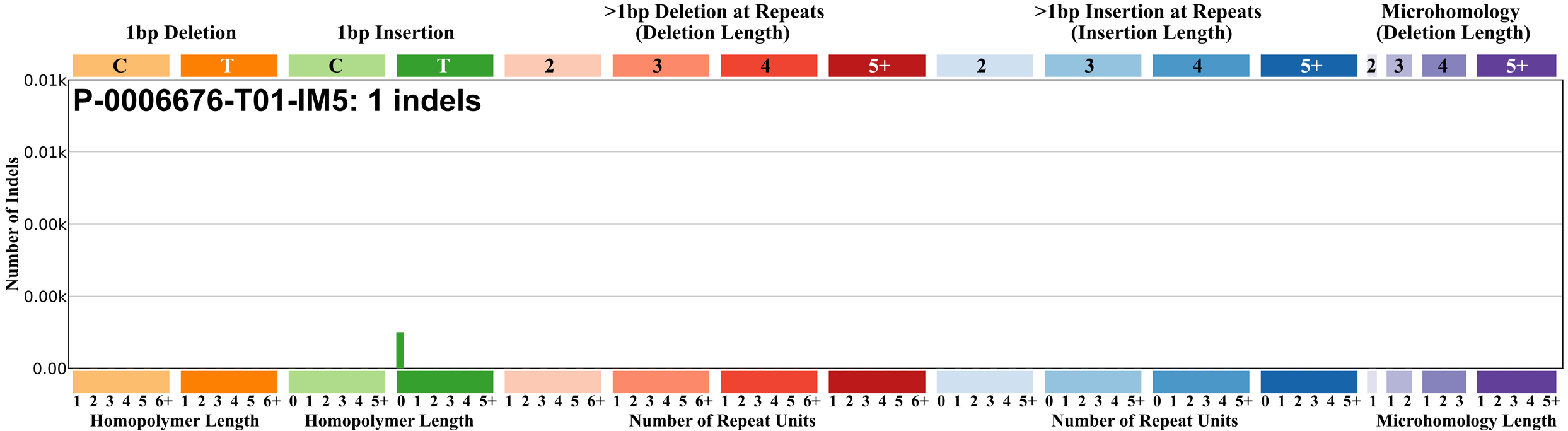

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006156-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

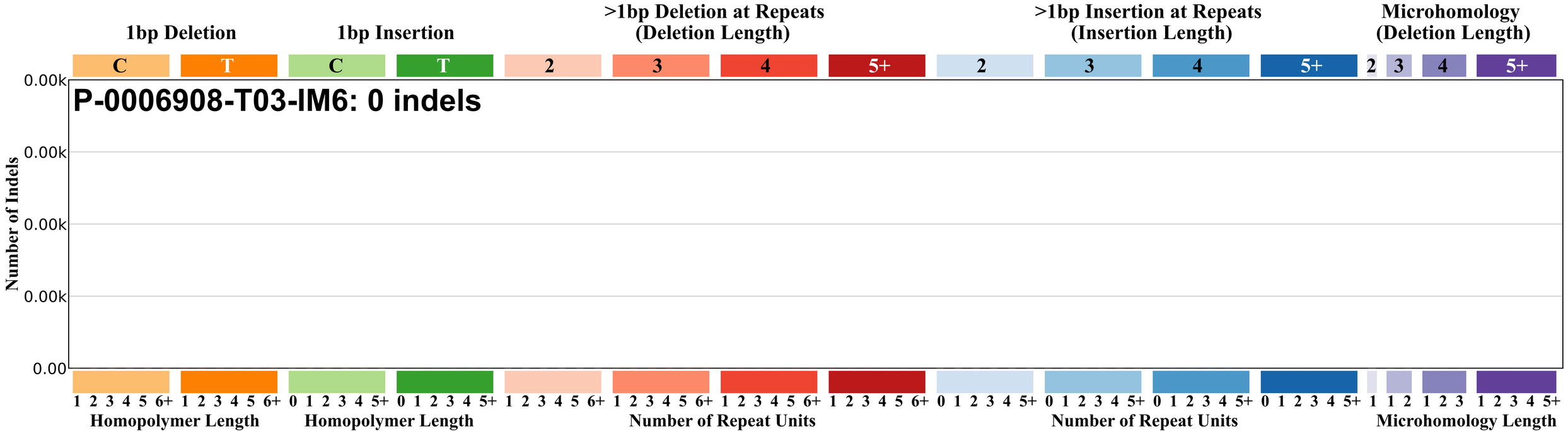

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006189-T01-IM5: 4 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

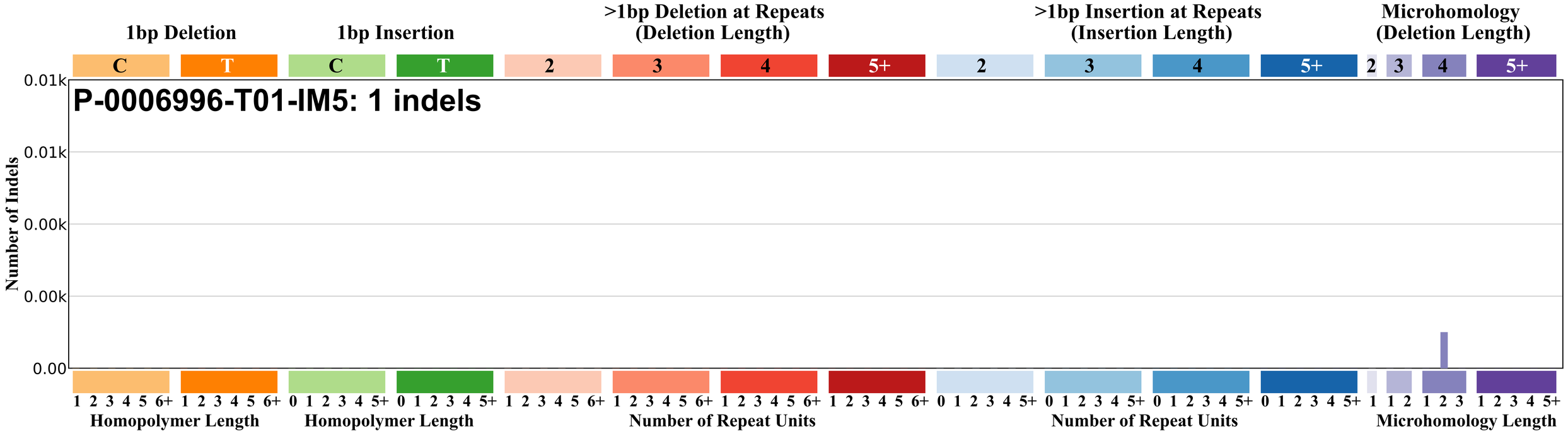

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006262-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

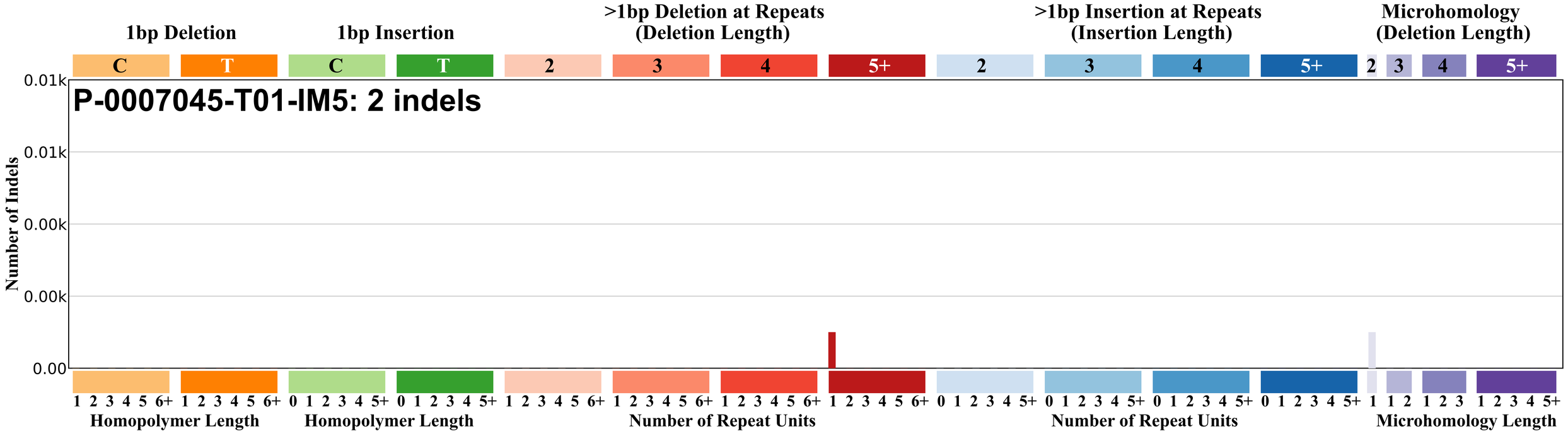

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006497-T01-IM5: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

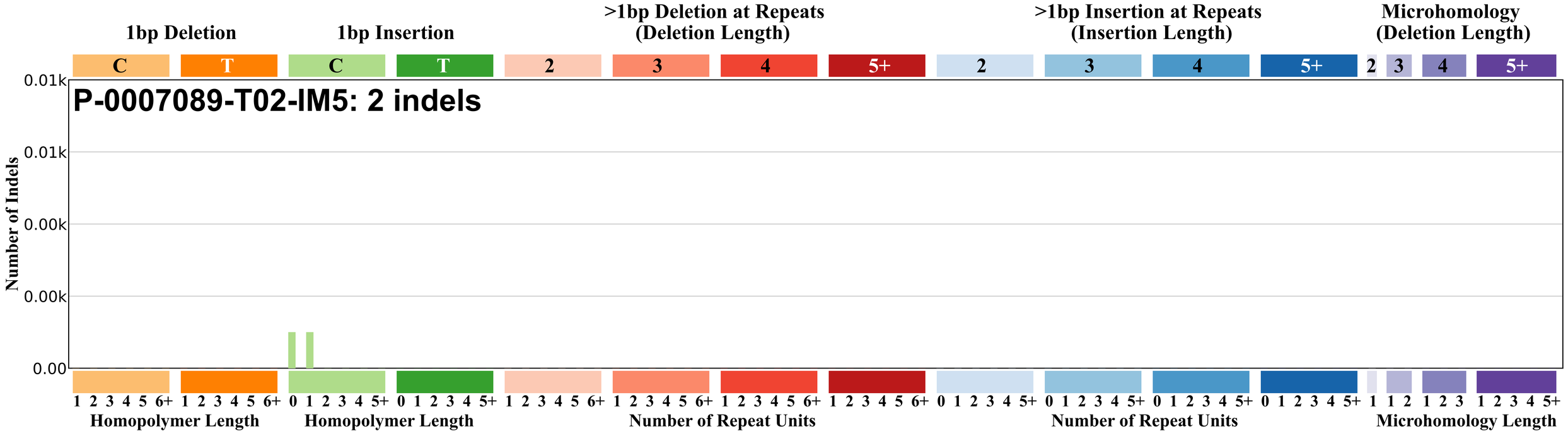

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006517-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

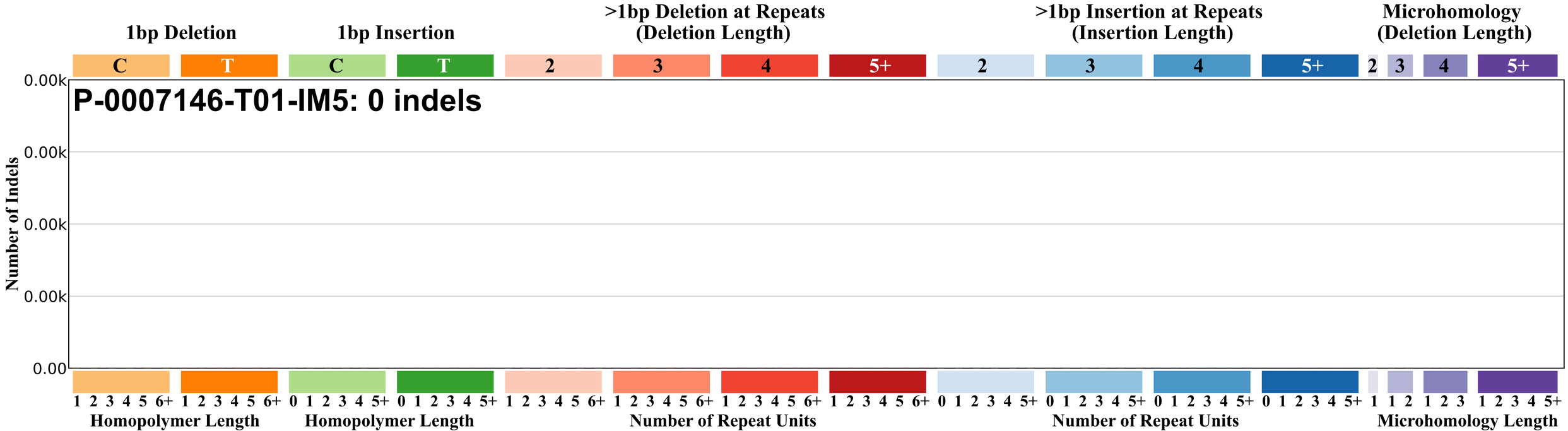

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006676-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

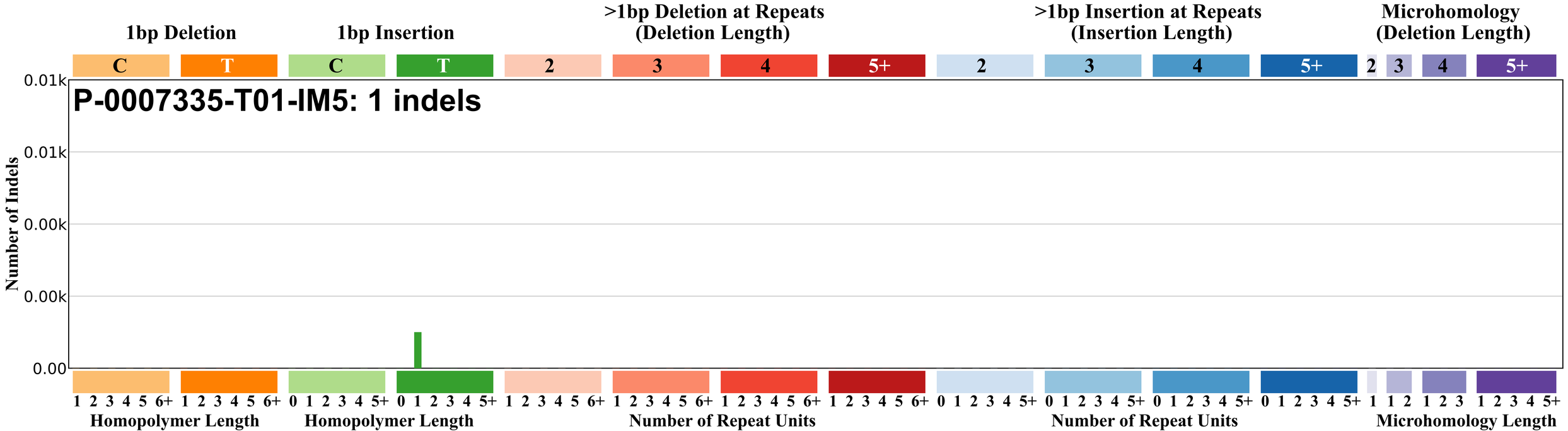

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006908-T03-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

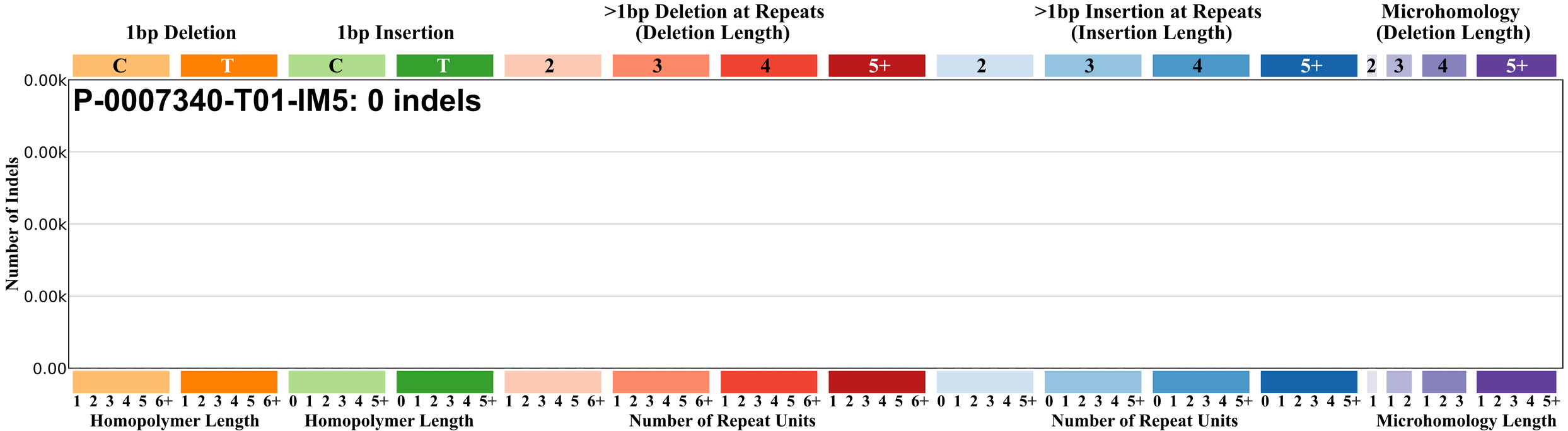

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0006996-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

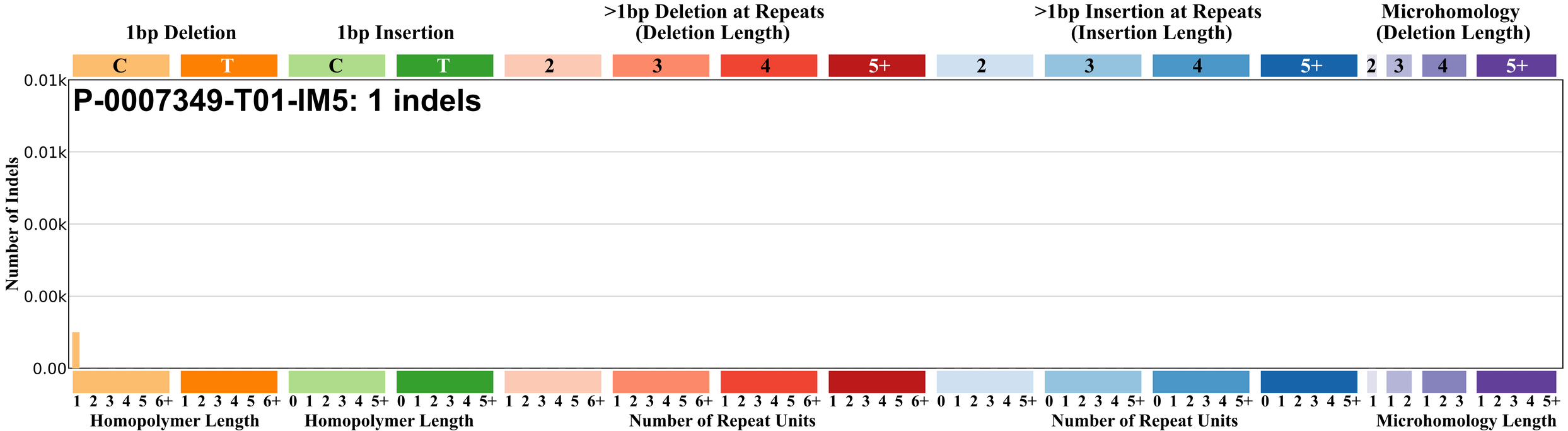

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007045-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

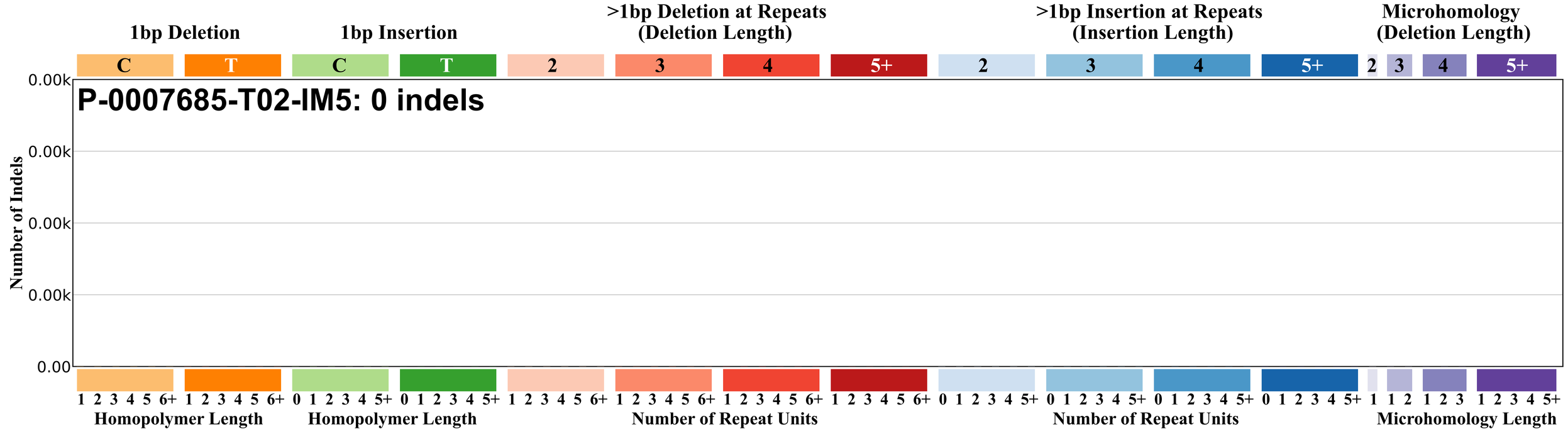

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007089-T02-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

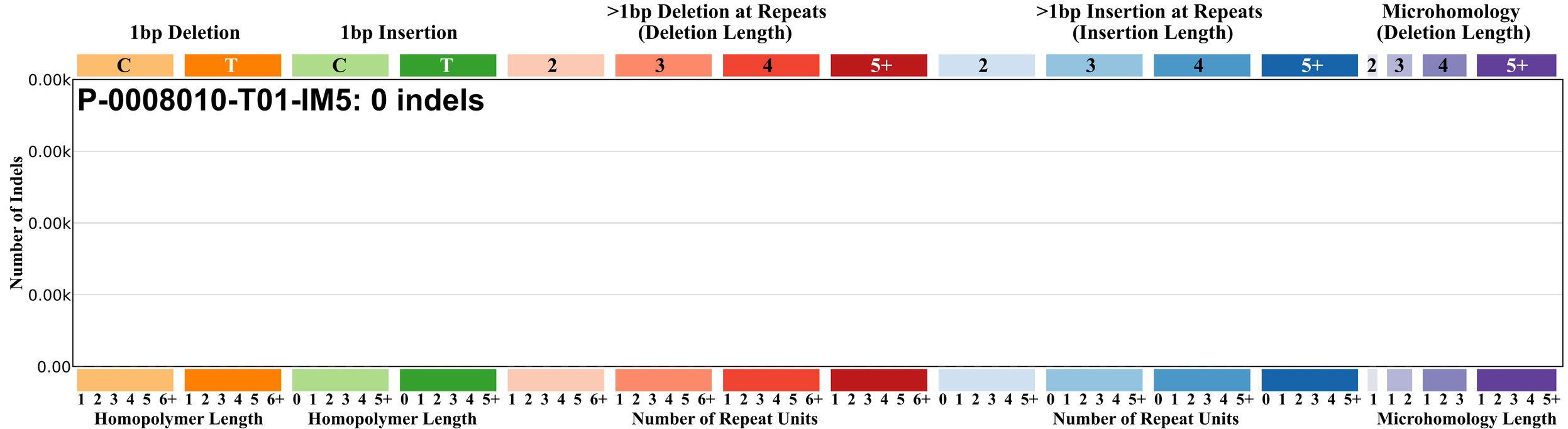

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007146-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

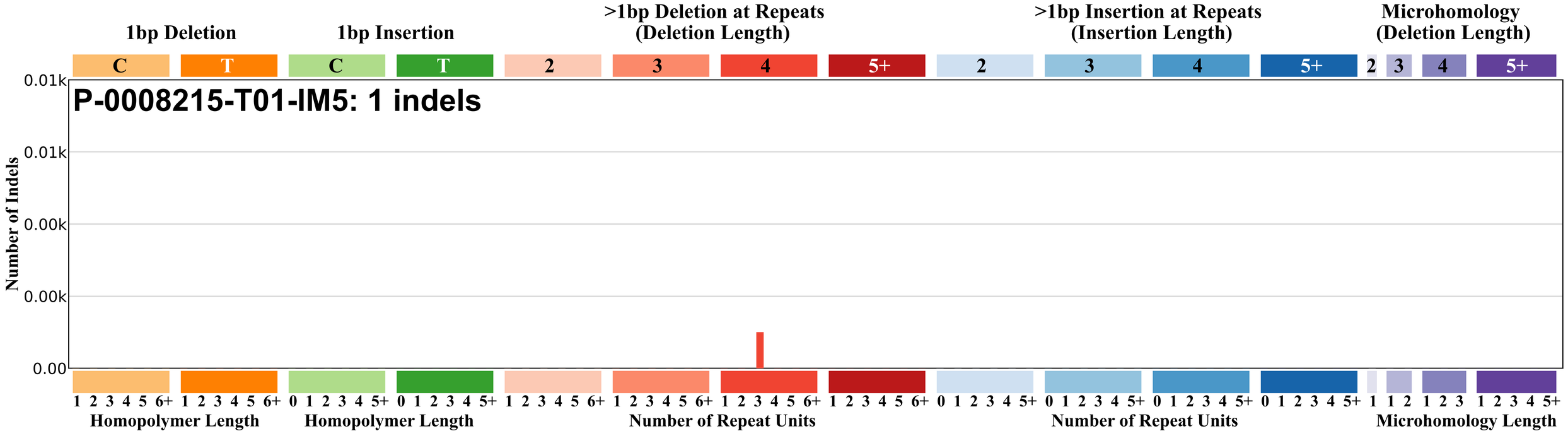

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007335-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

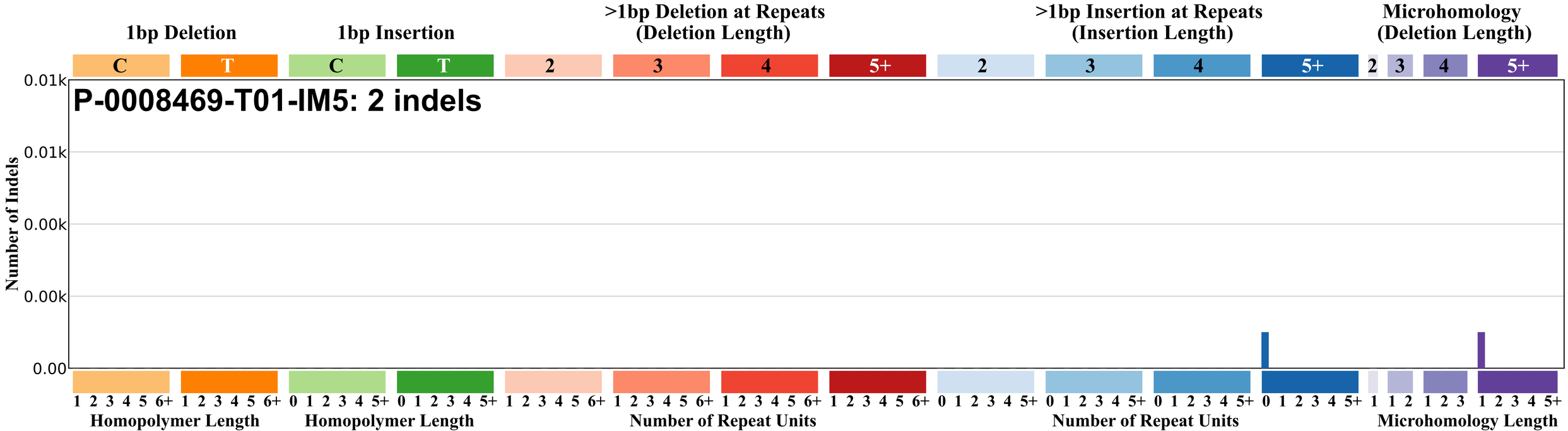

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007340-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

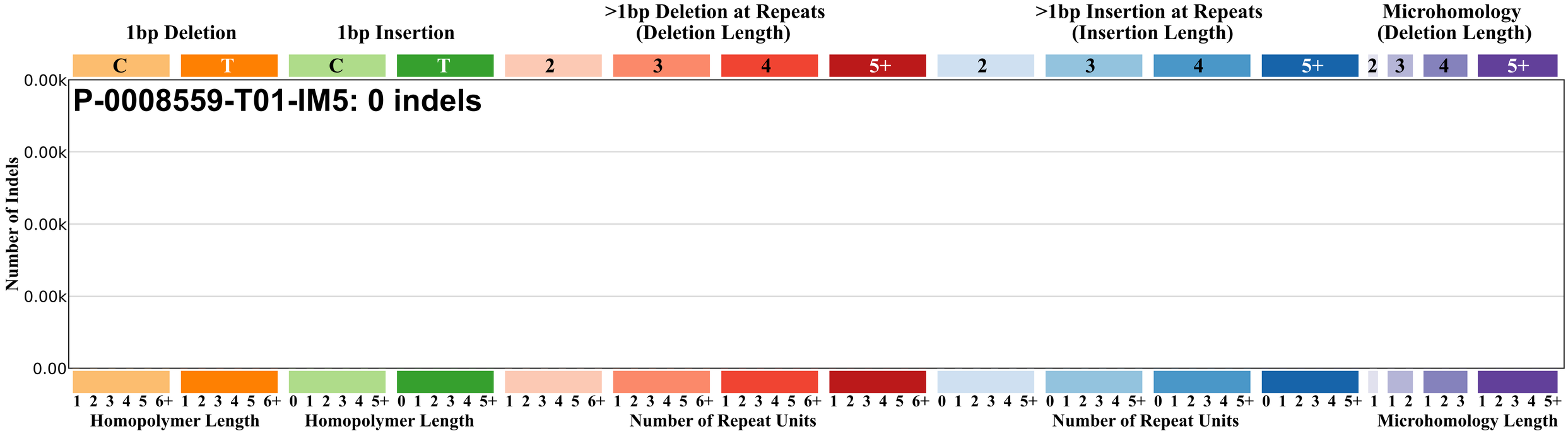

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007349-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

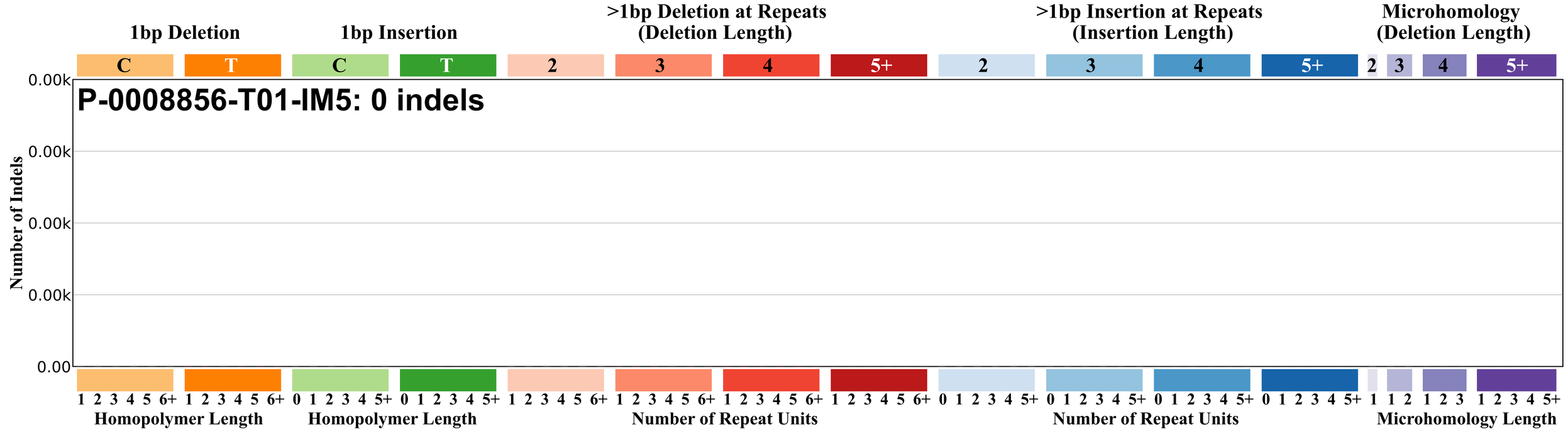

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0007685-T02-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

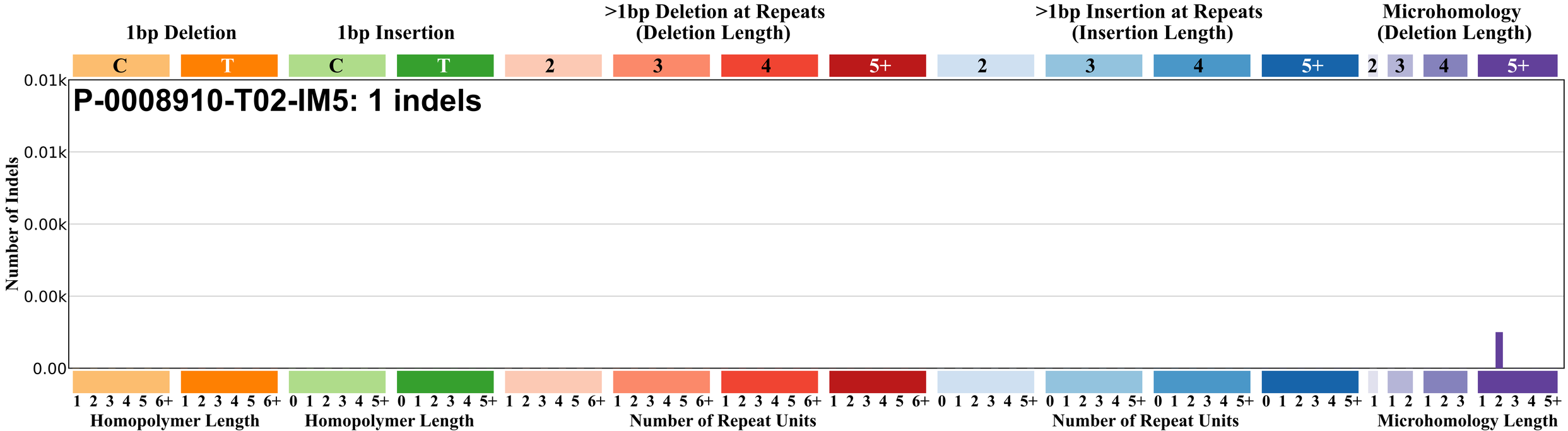

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008010-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

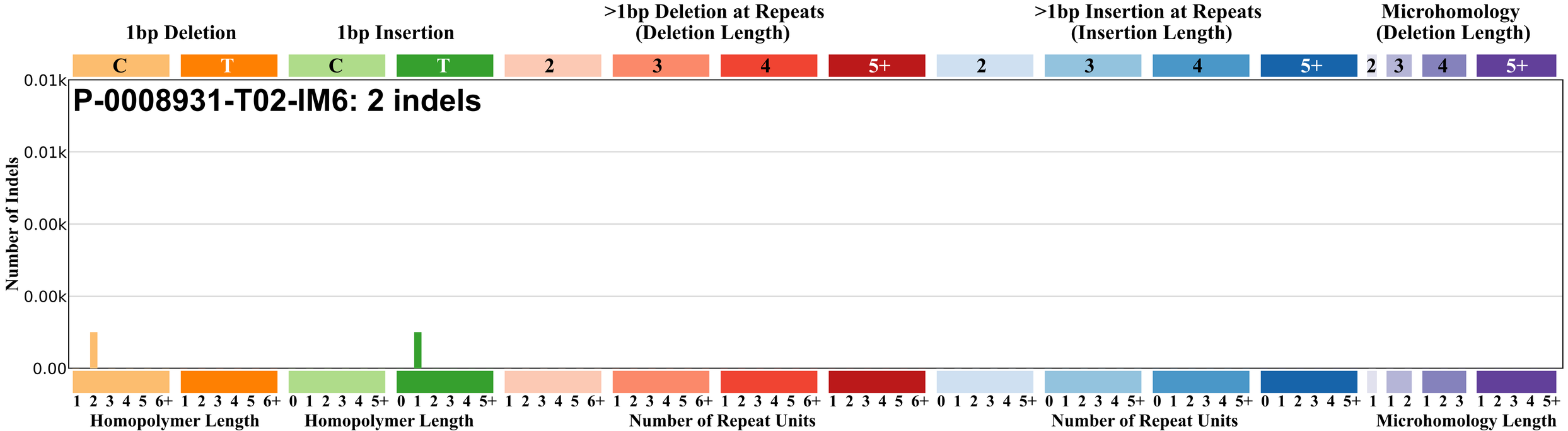

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008215-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

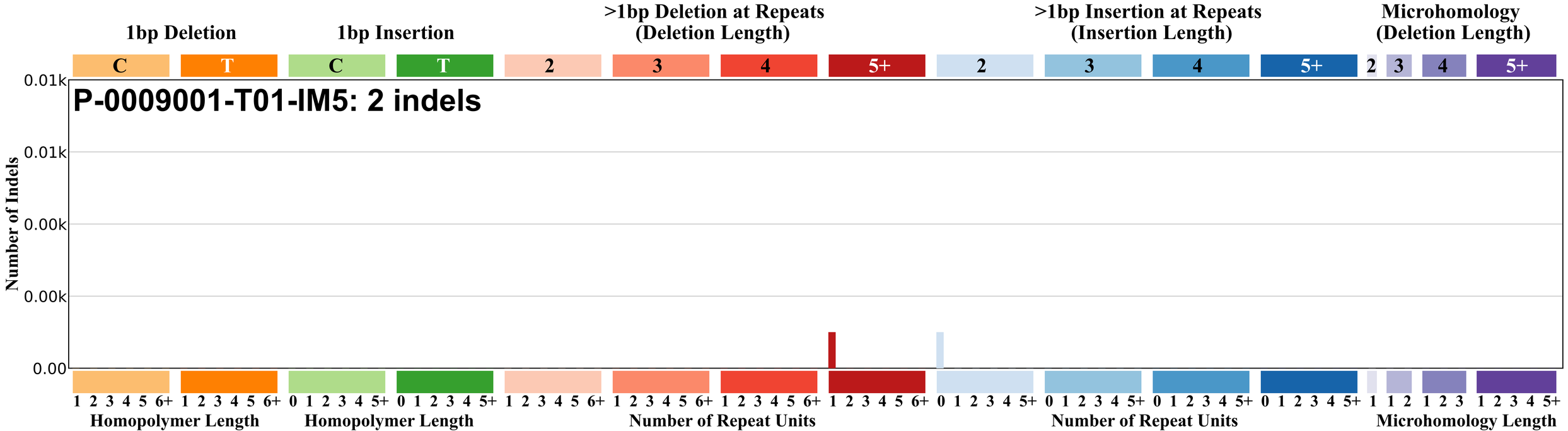

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008469-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

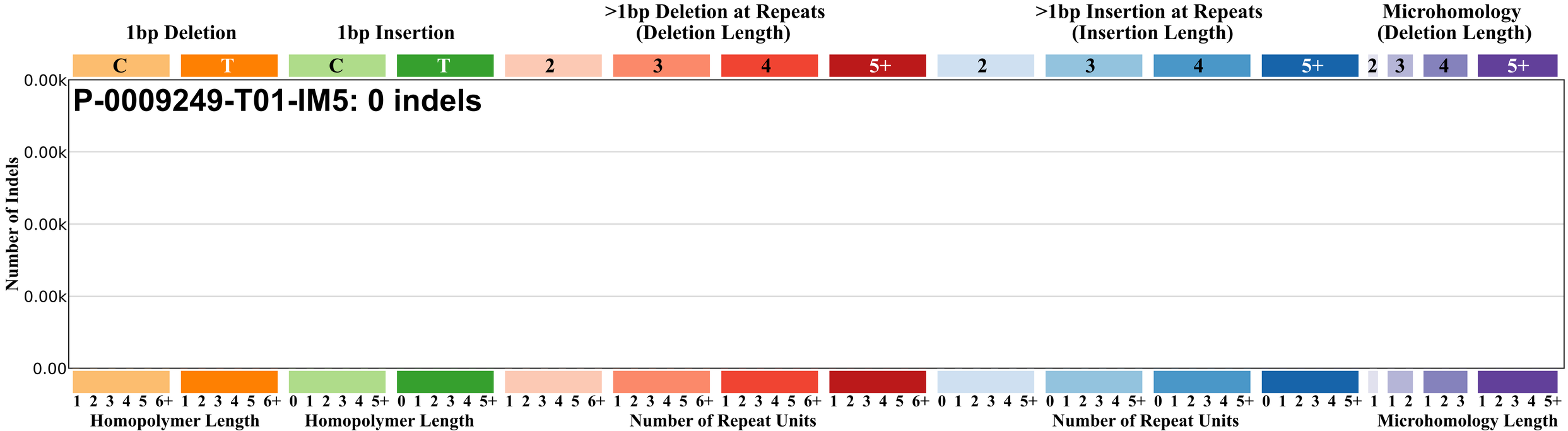

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008559-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

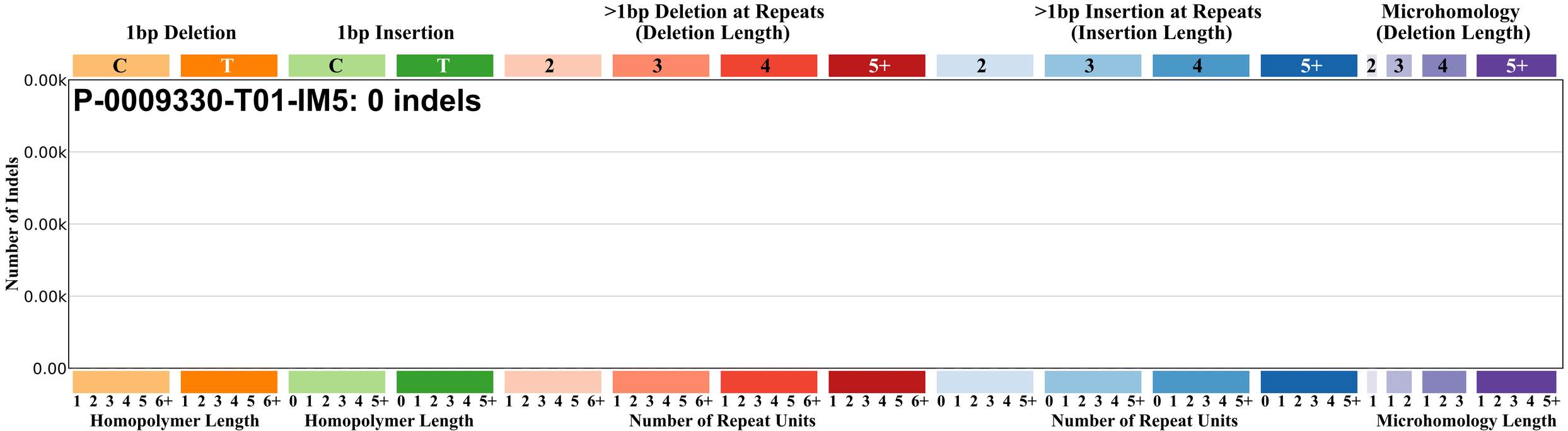

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008856-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

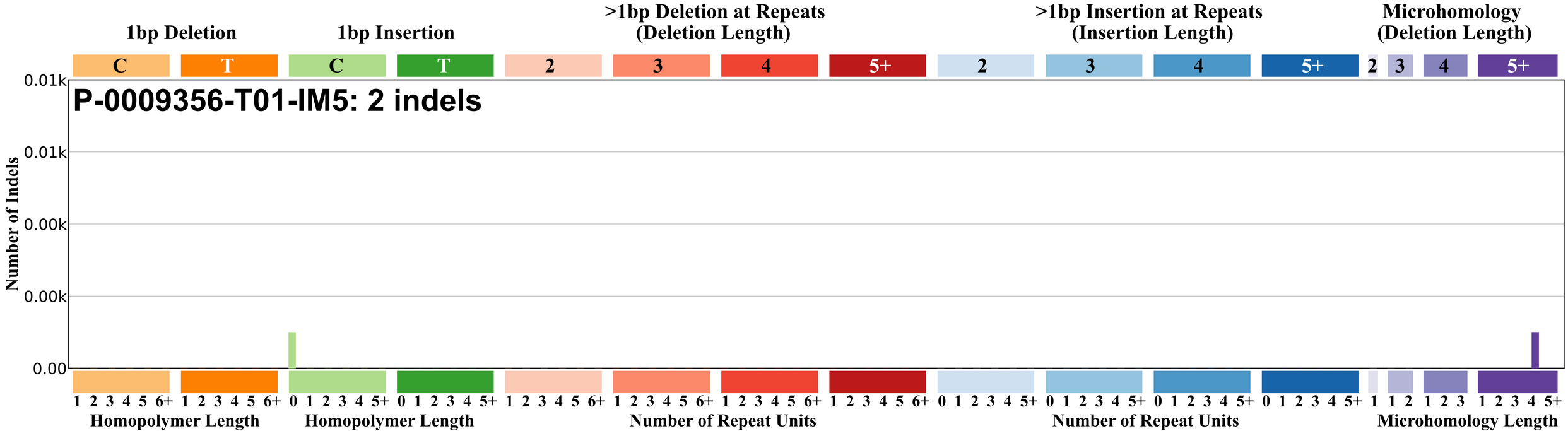

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008910-T02-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

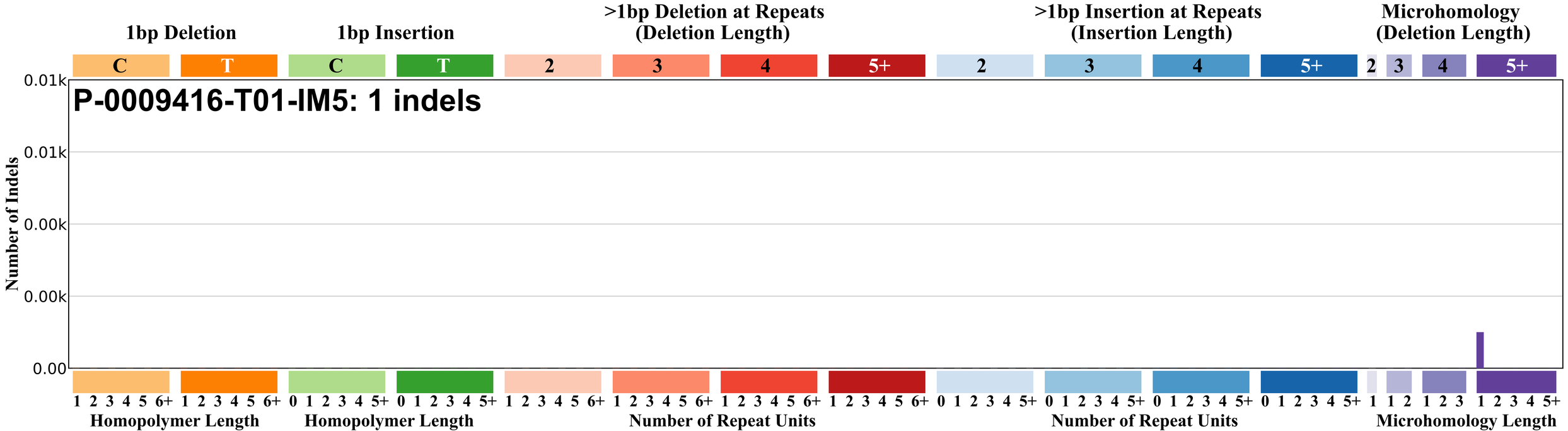

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0008931-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

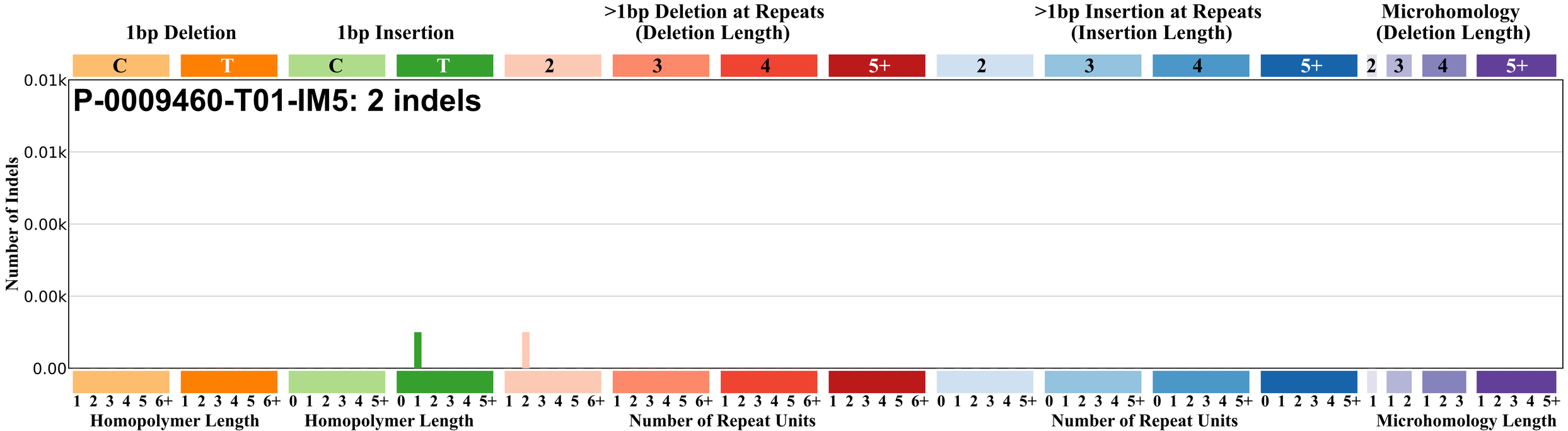

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009001-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

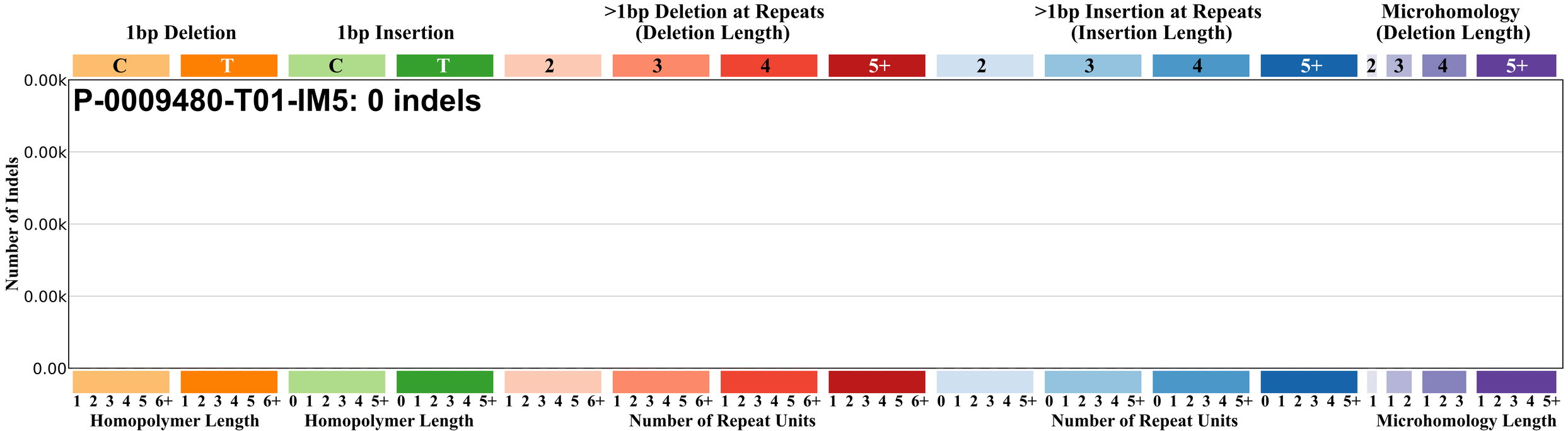

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009249-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

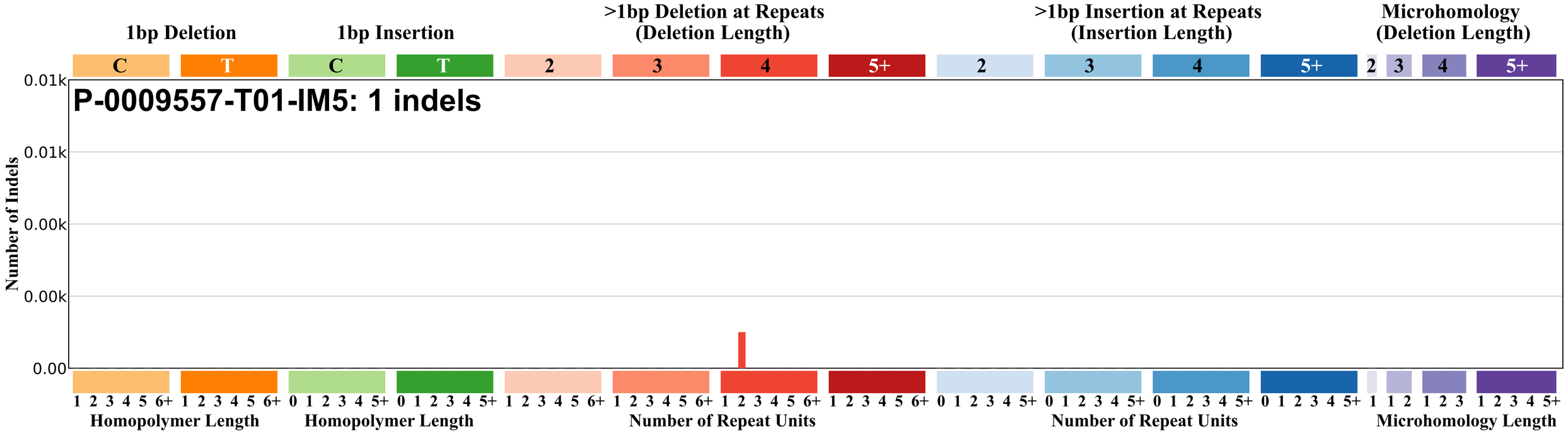

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009330-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

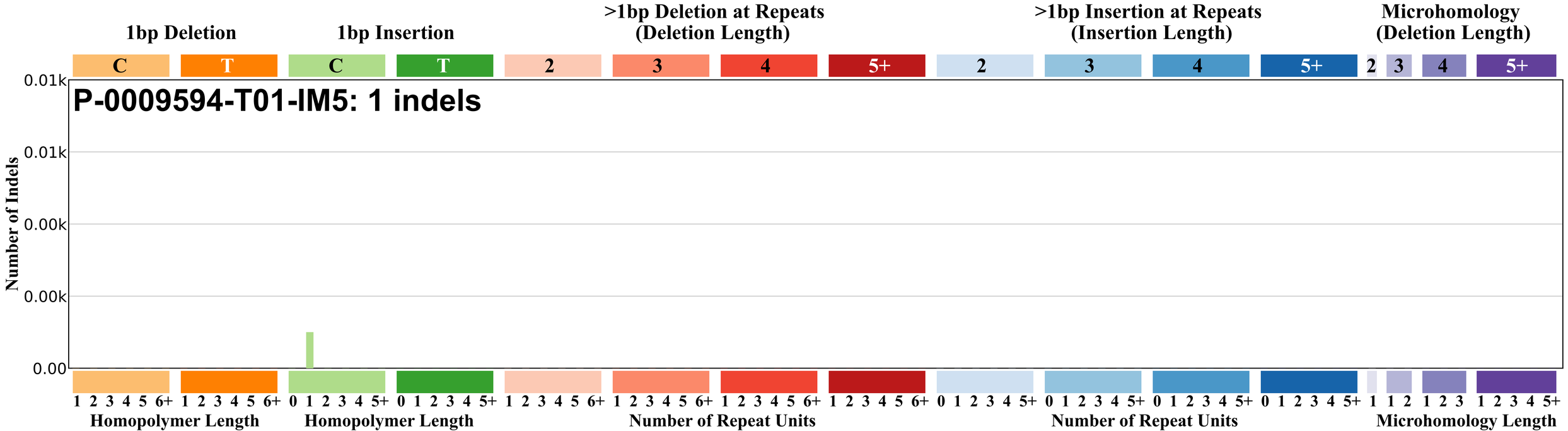

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009356-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

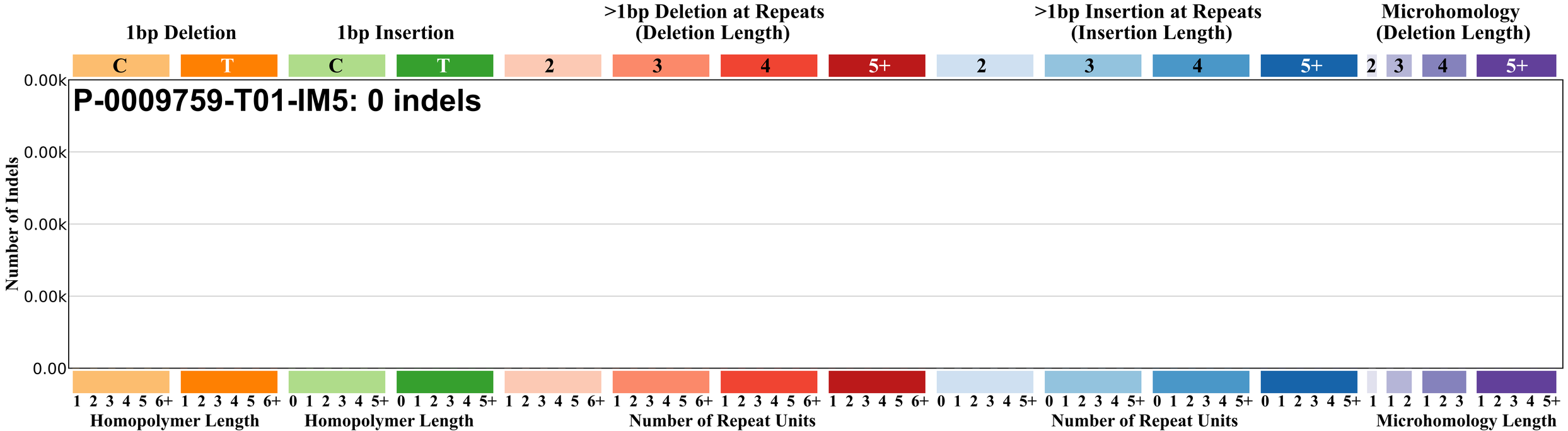

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009416-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

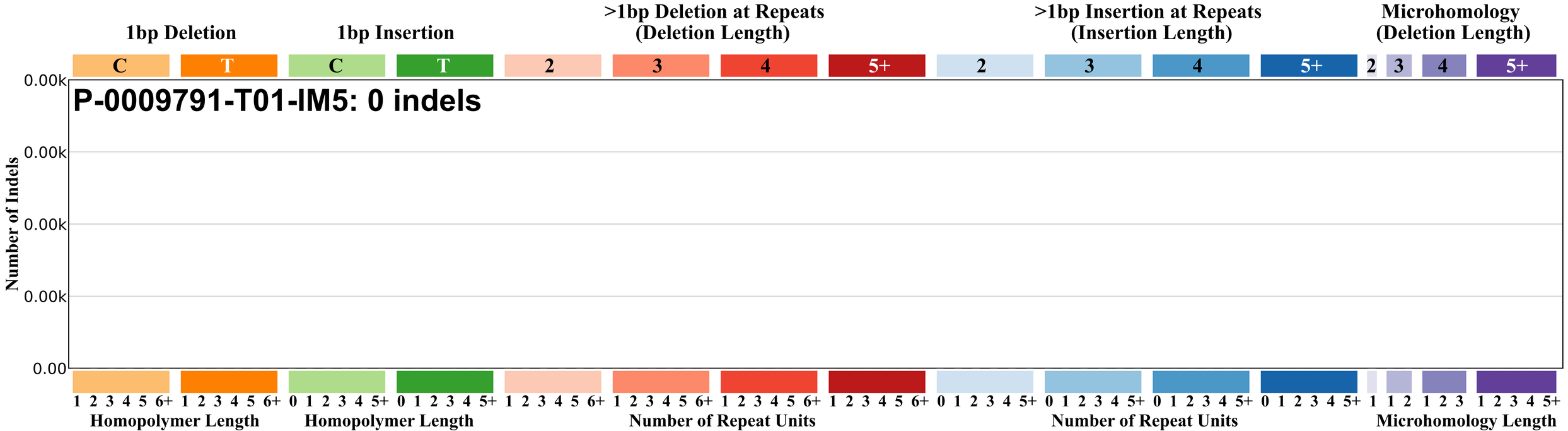

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009460-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

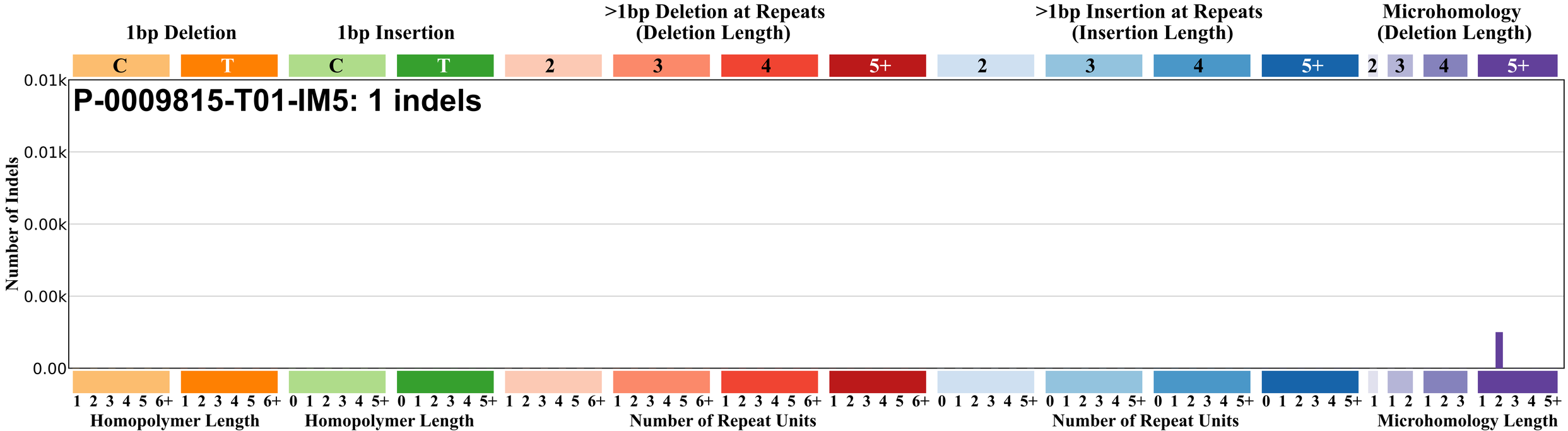

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009480-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

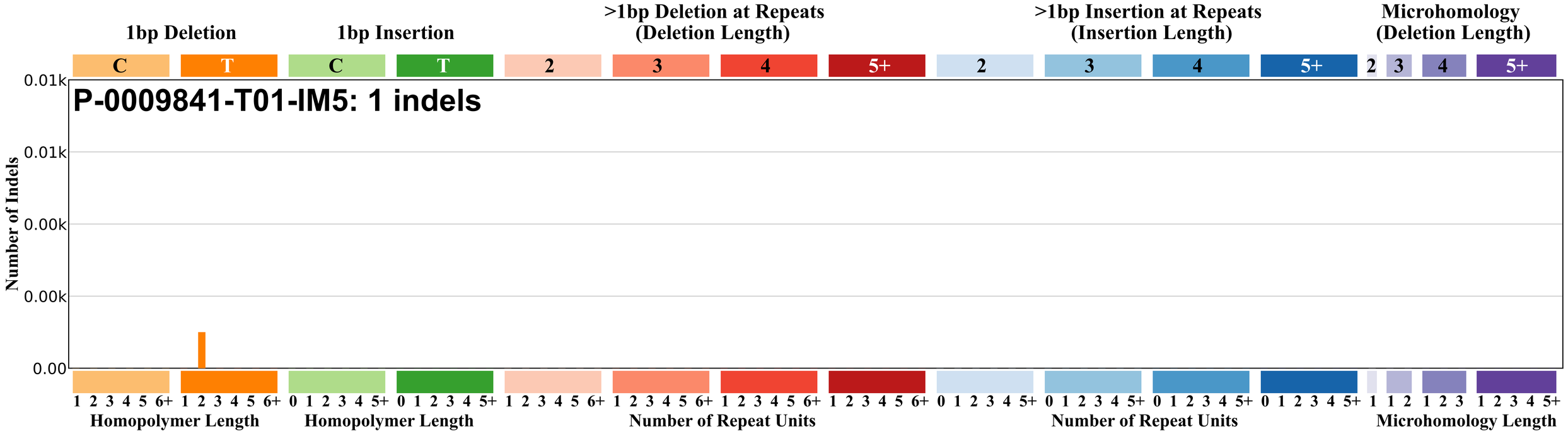

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009557-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

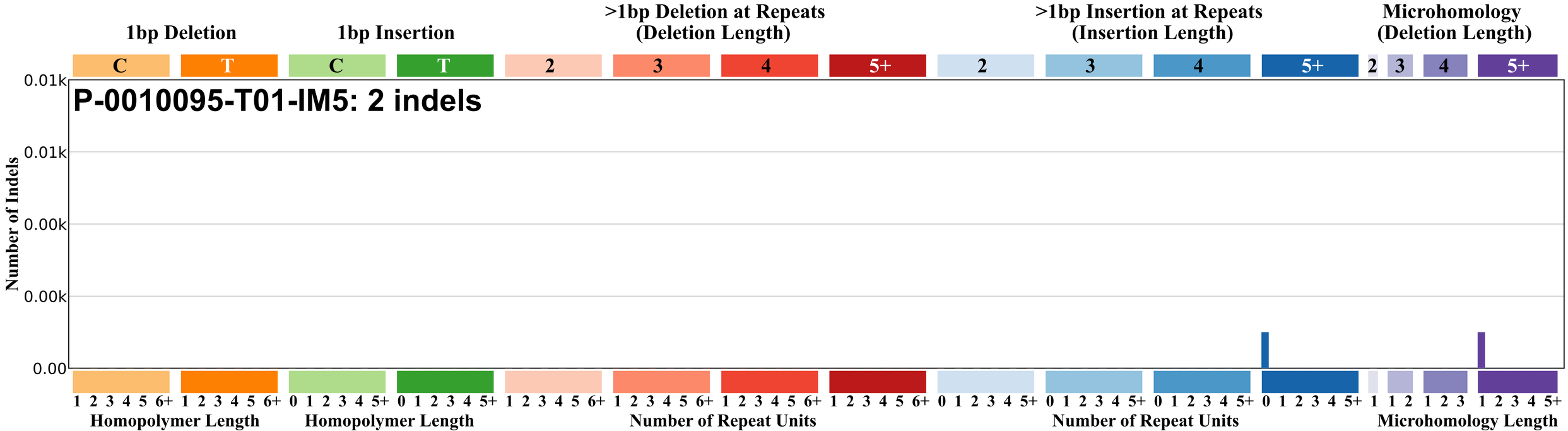

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009594-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

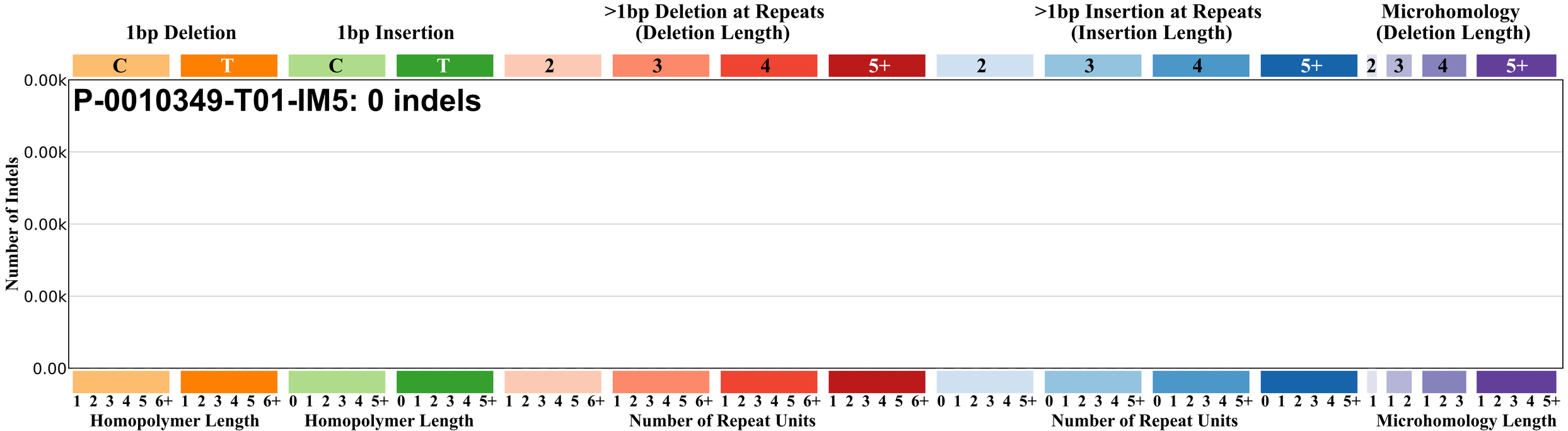

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009759-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

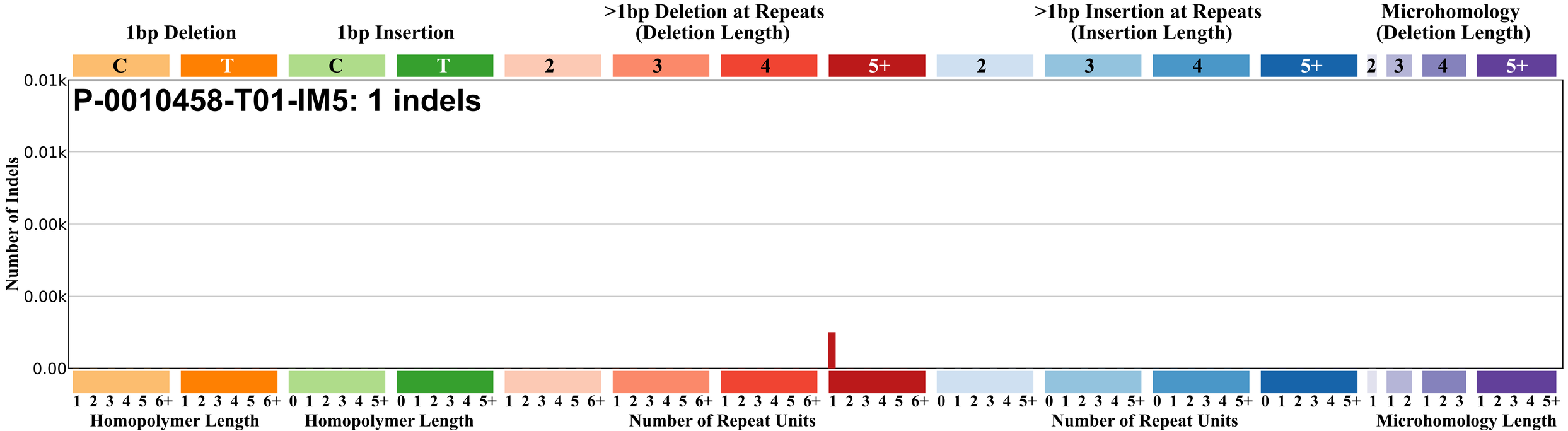

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009791-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

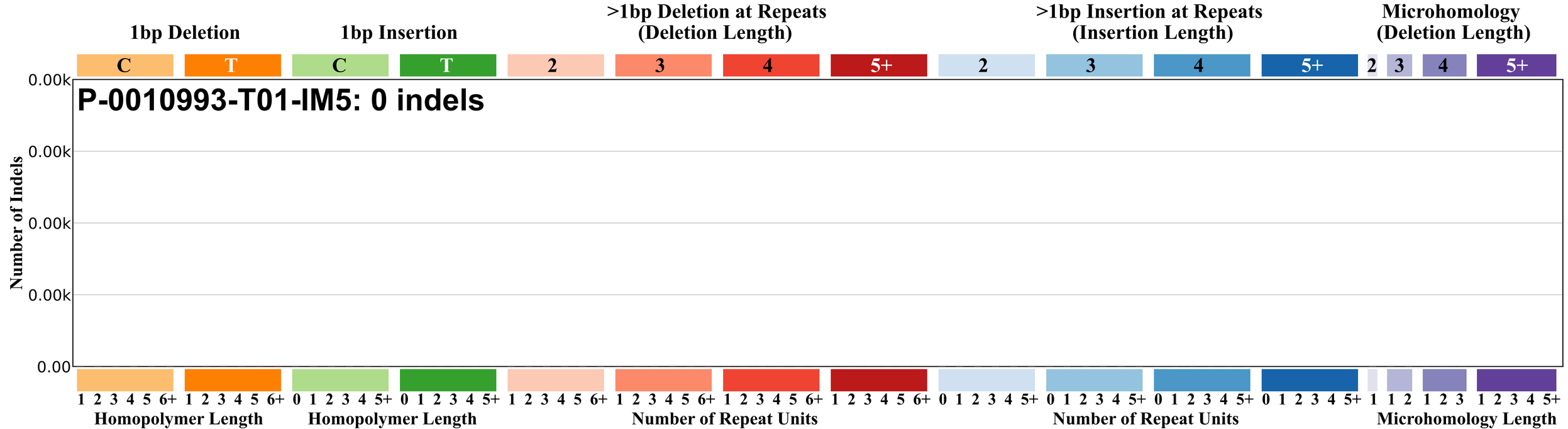

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009815-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

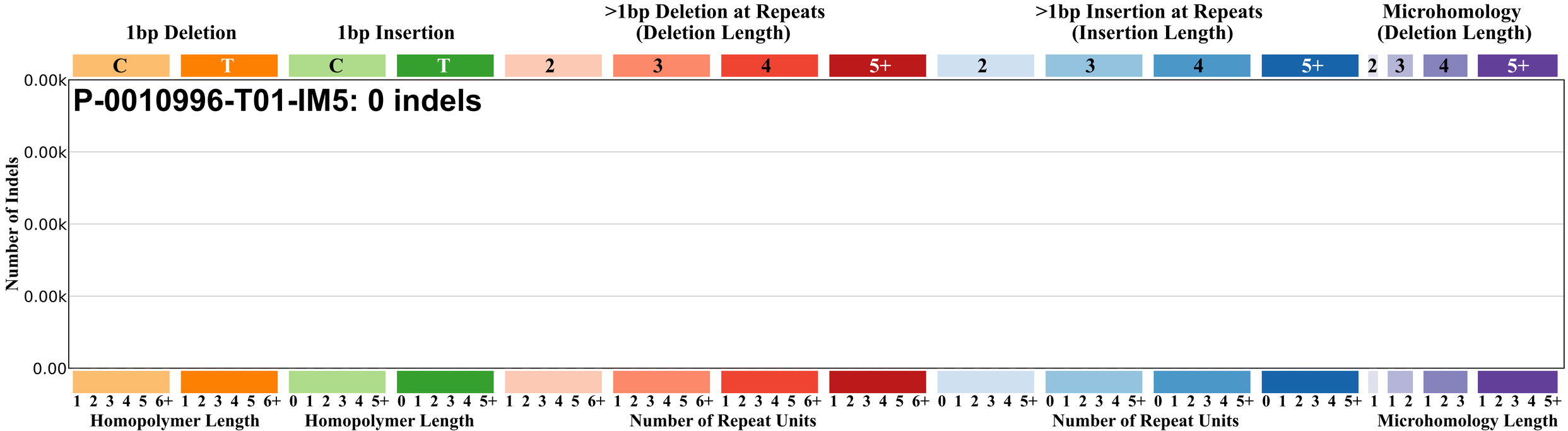

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0009841-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

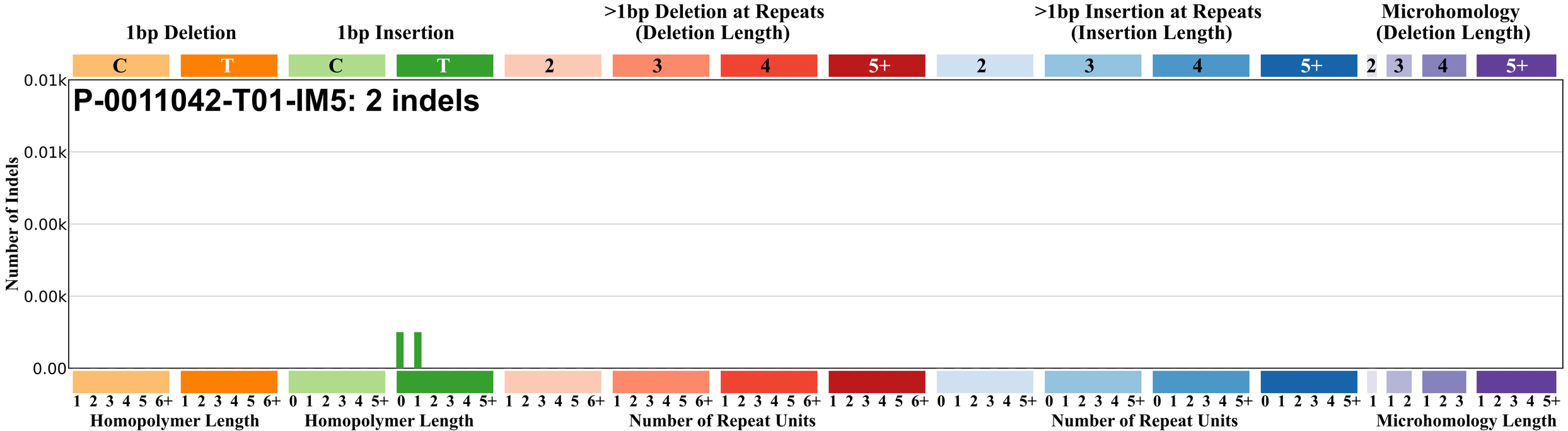

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0010095-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

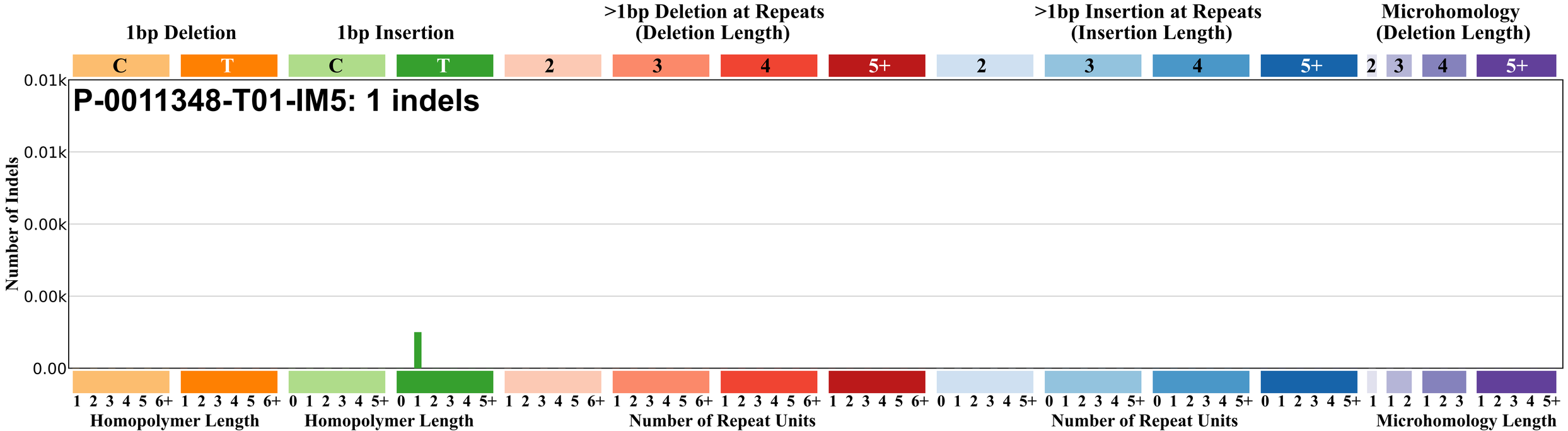

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0010349-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

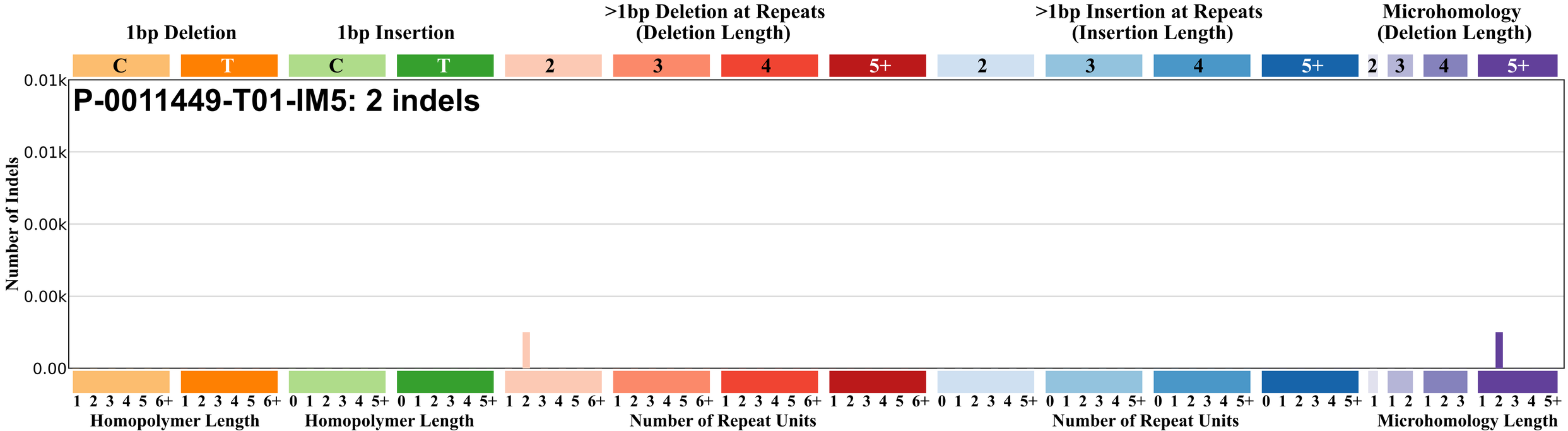

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0010458-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

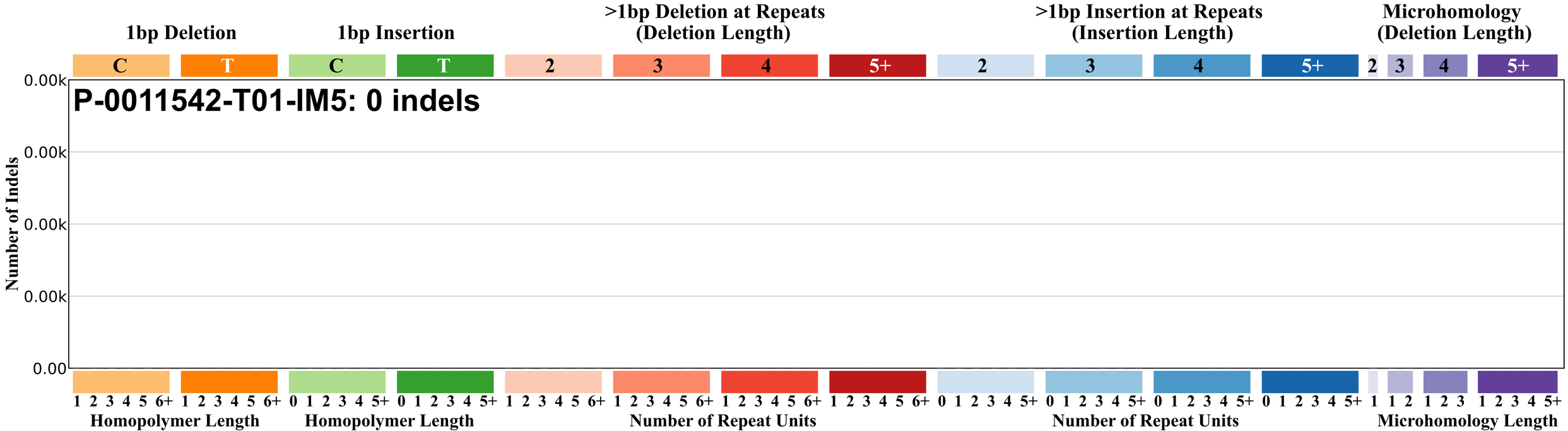

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0010993-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

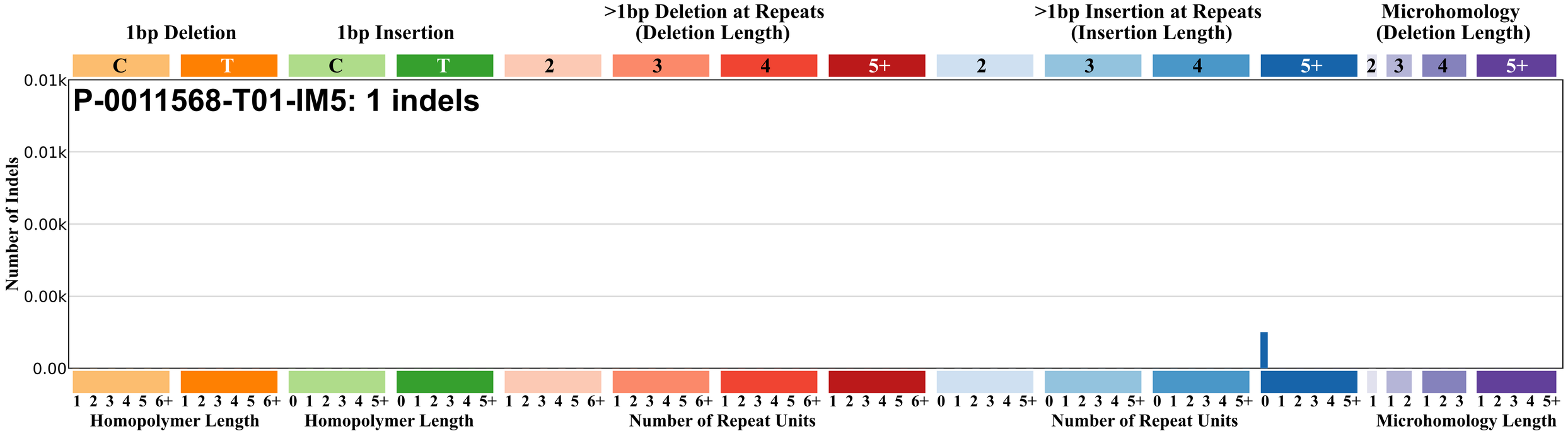

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0010996-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

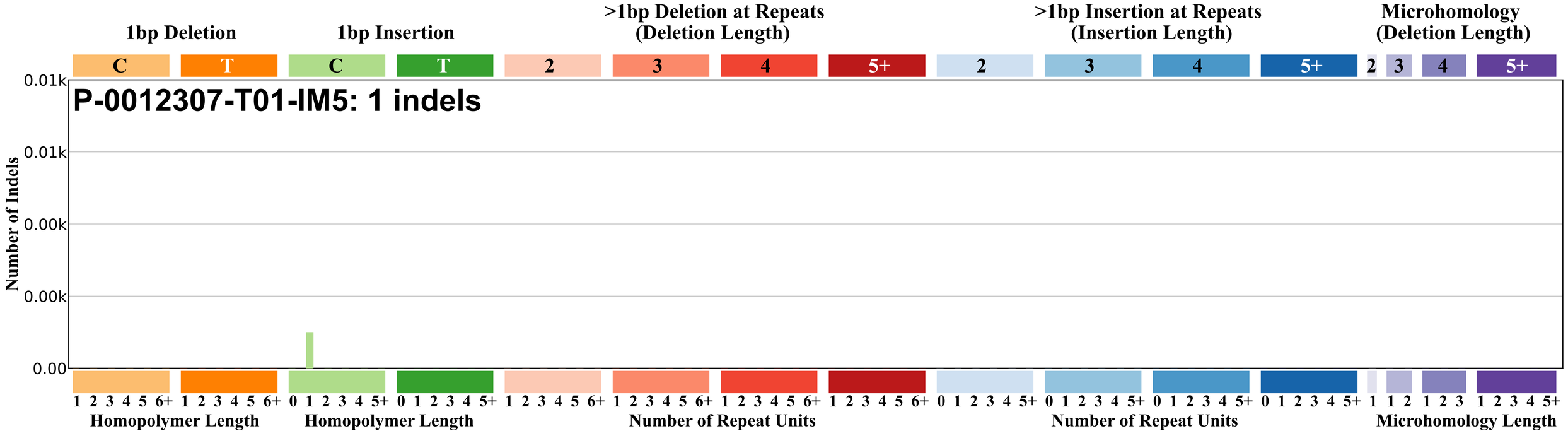

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0011042-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

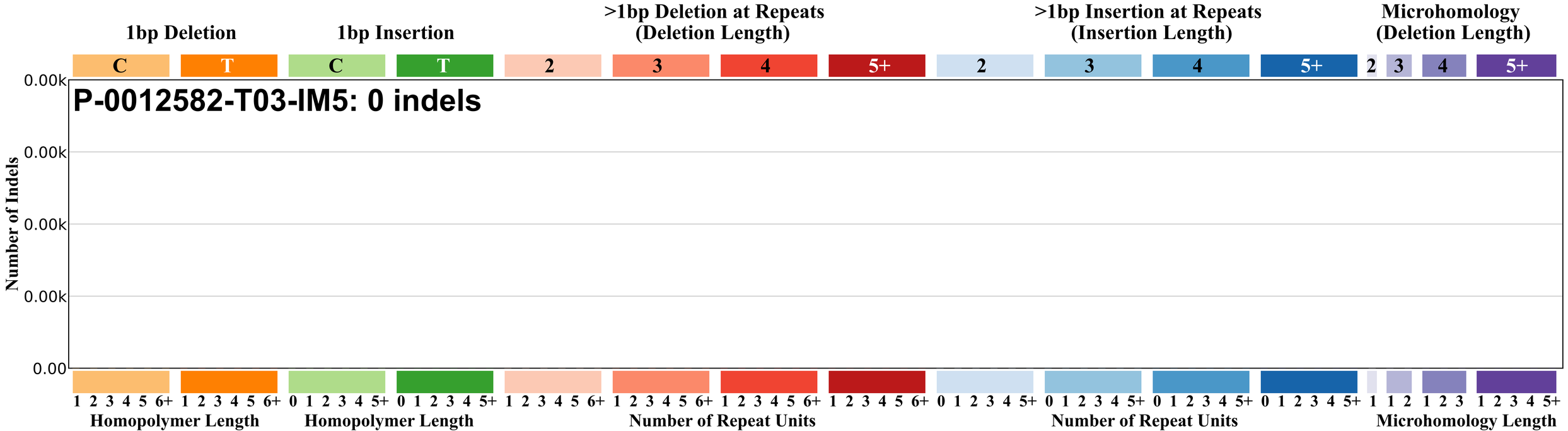

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0011348-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

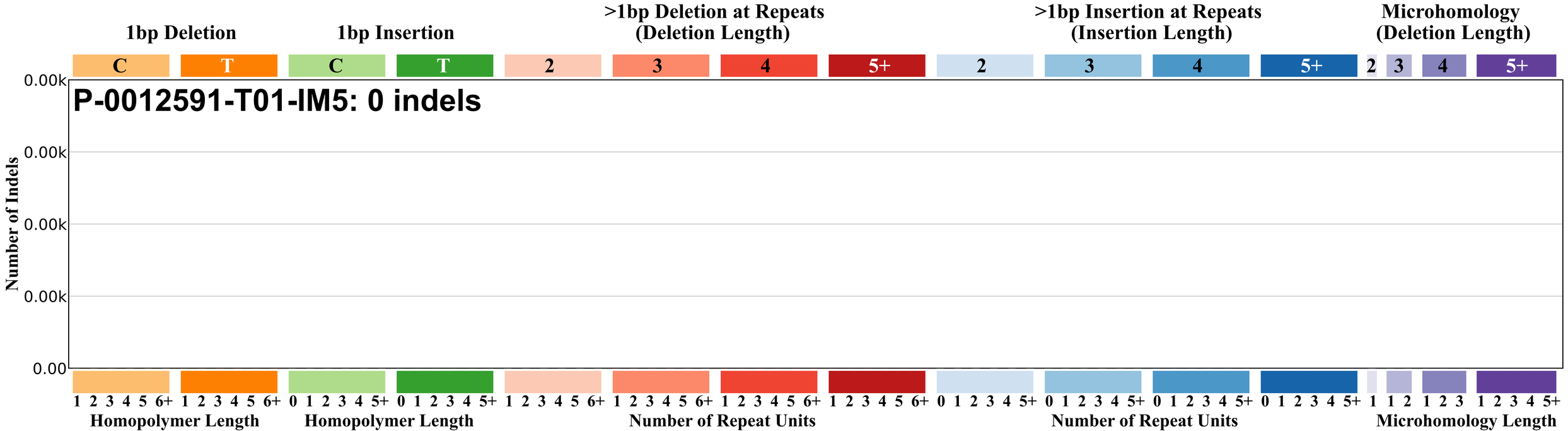

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0011449-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

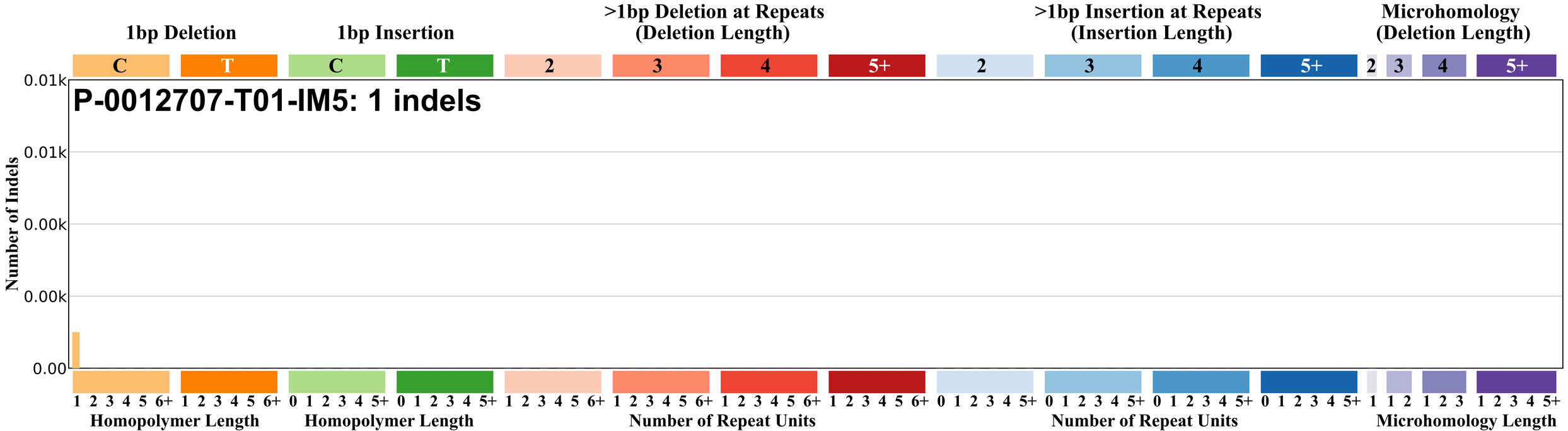

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0011542-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

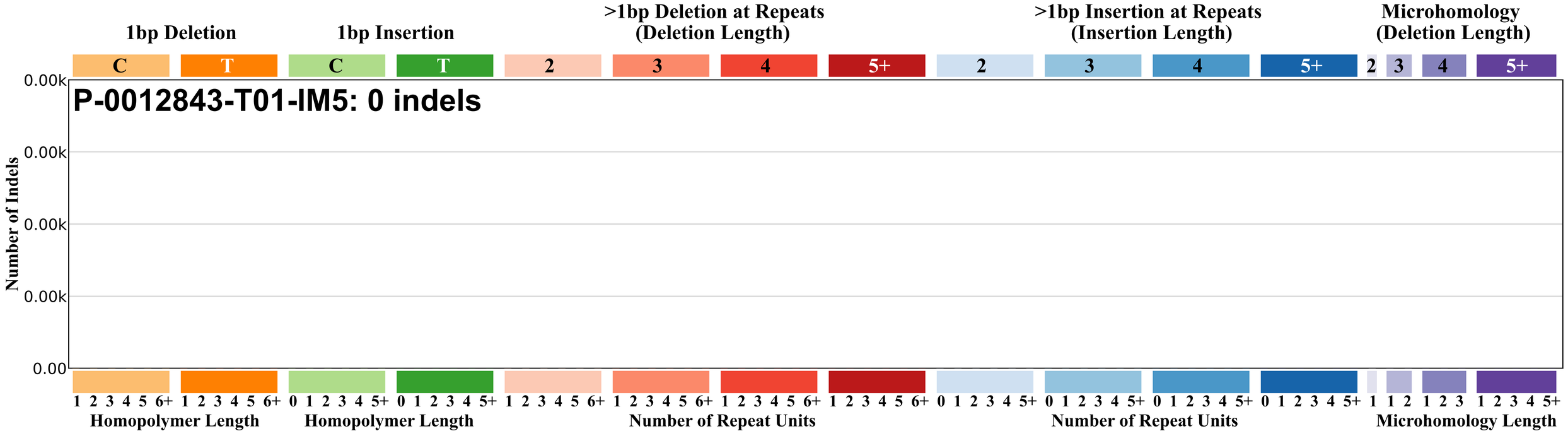

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0011568-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

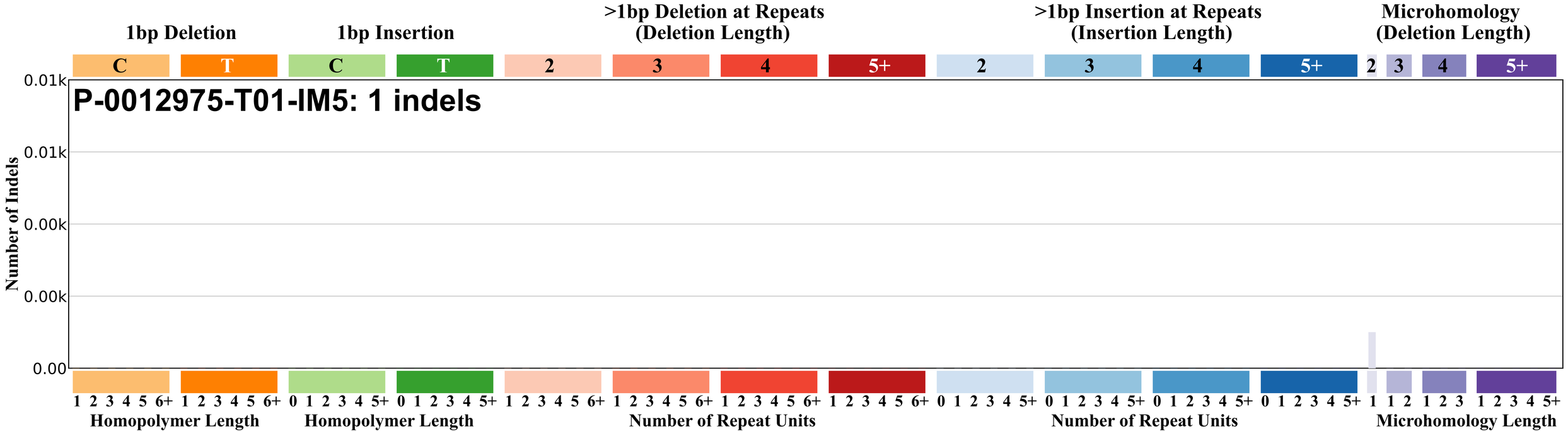

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012307-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

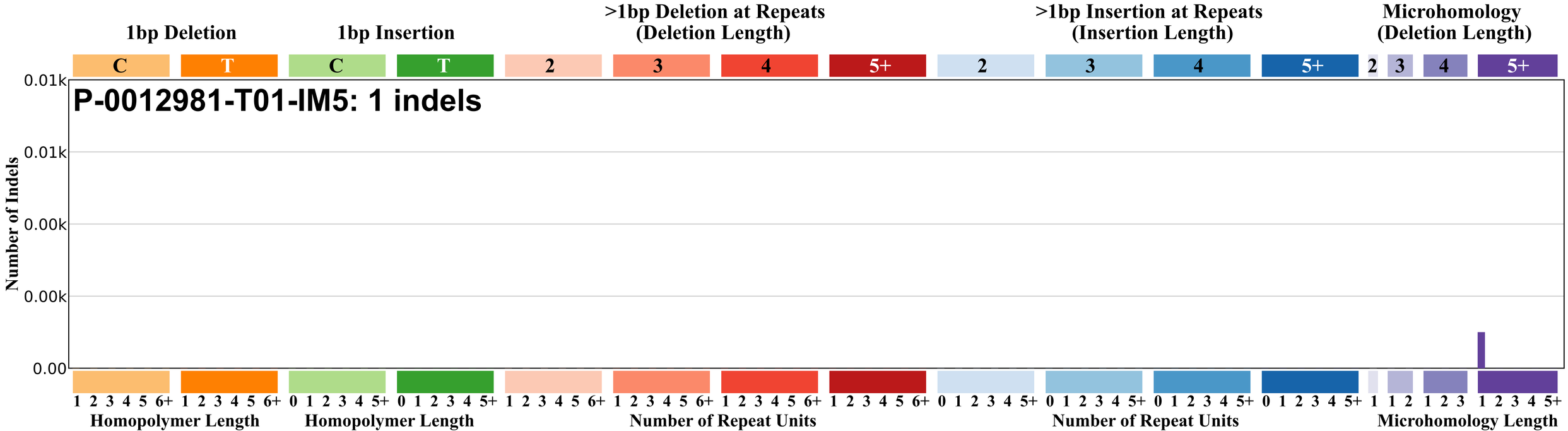

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012582-T03-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

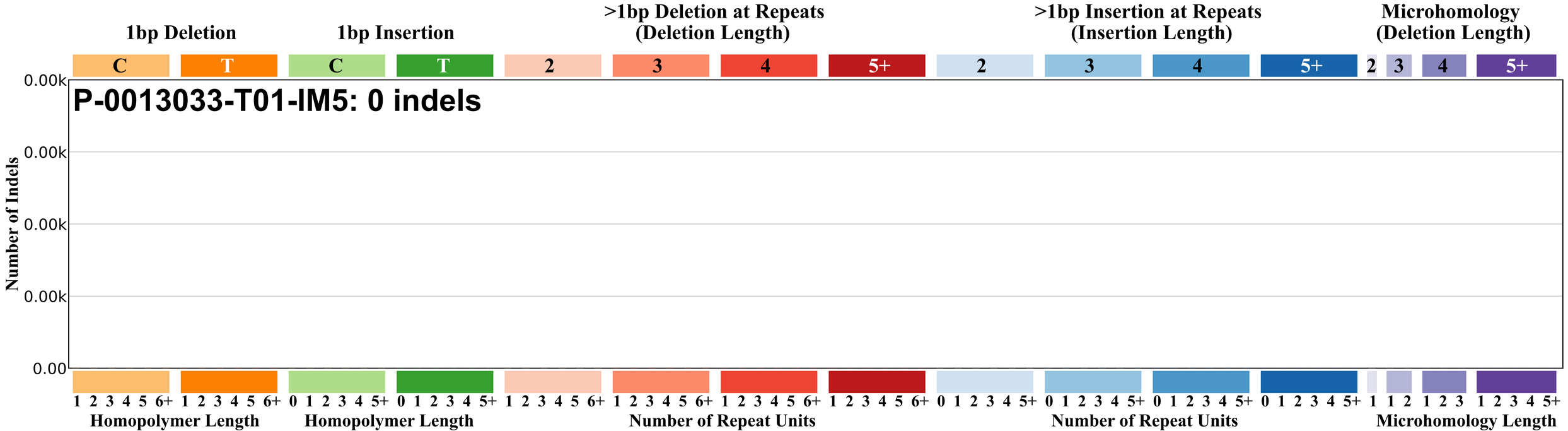

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012591-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

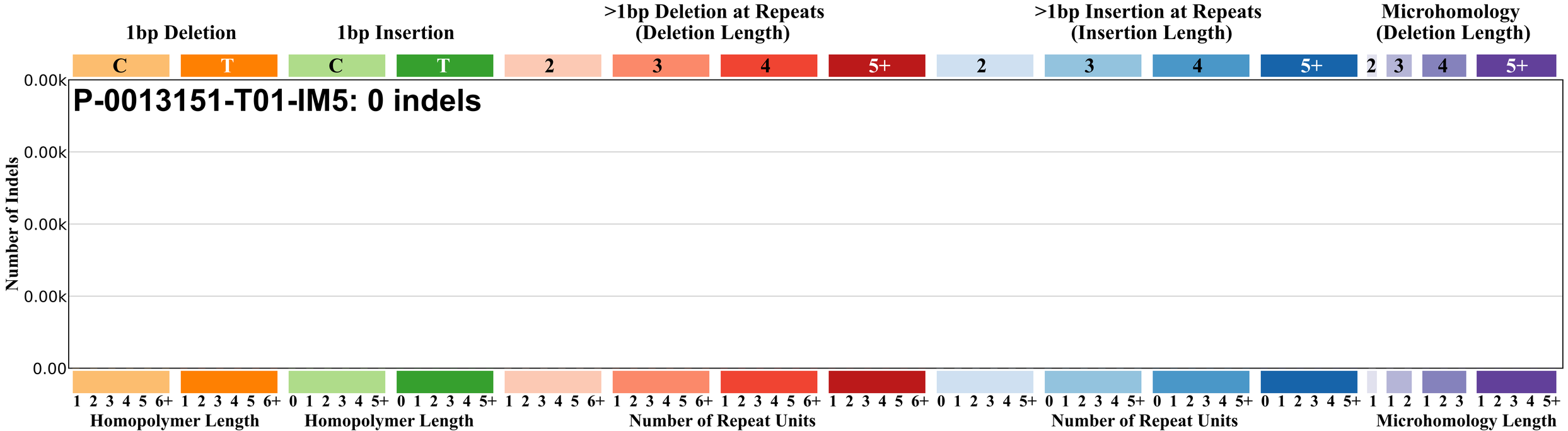

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012707-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

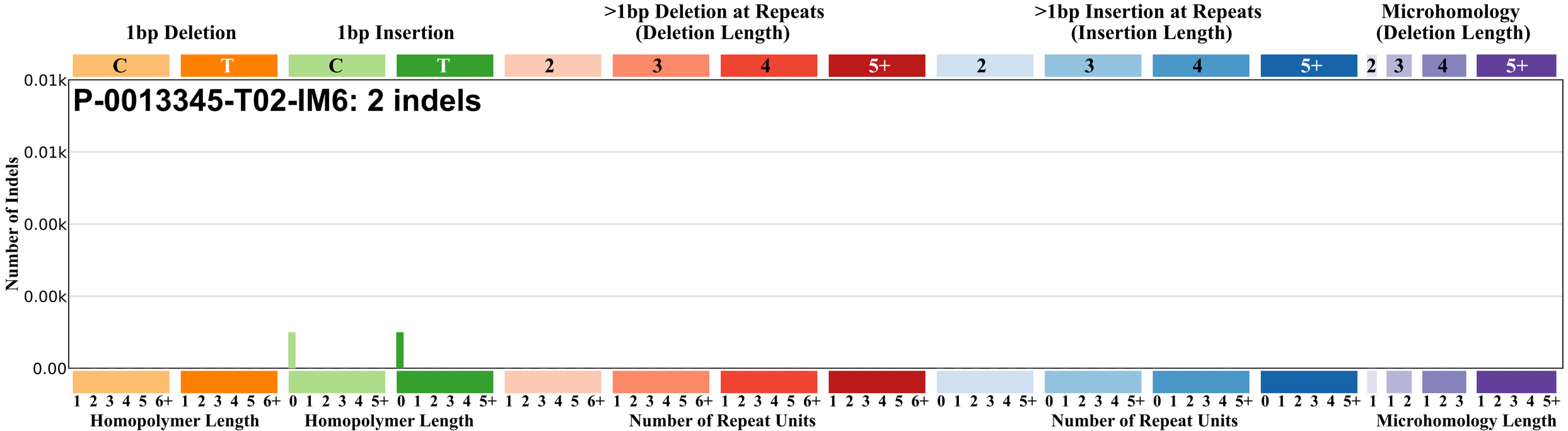

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012843-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

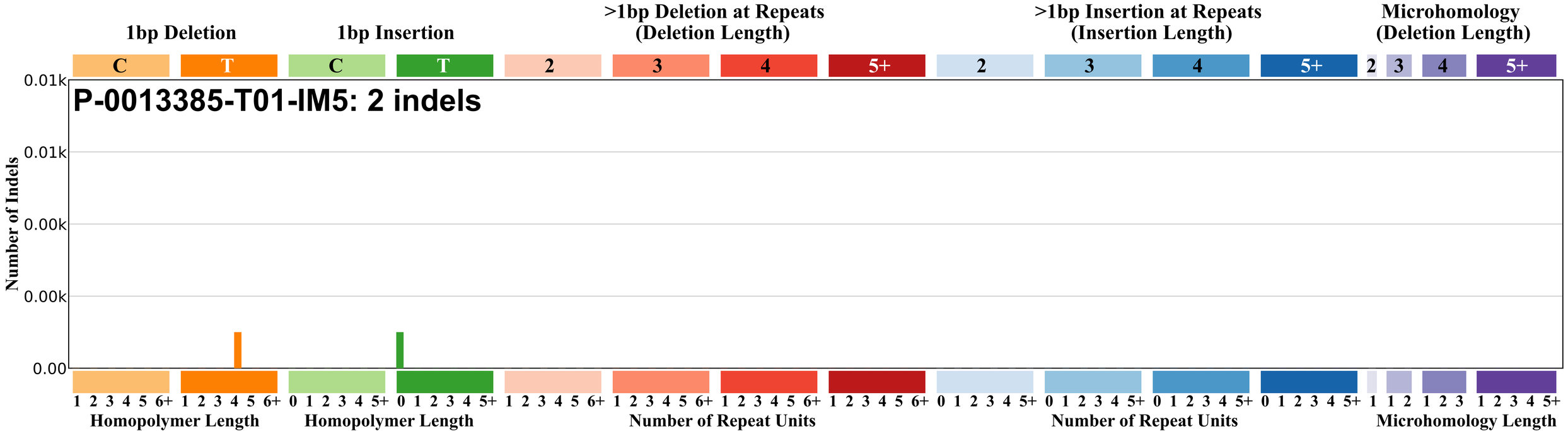

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012975-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

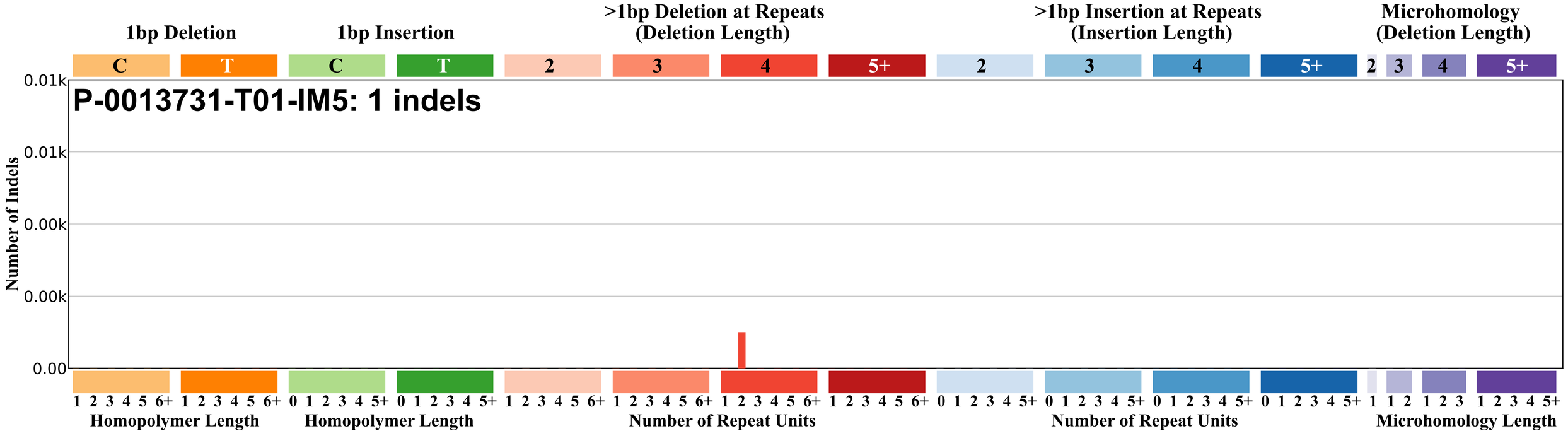

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0012981-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

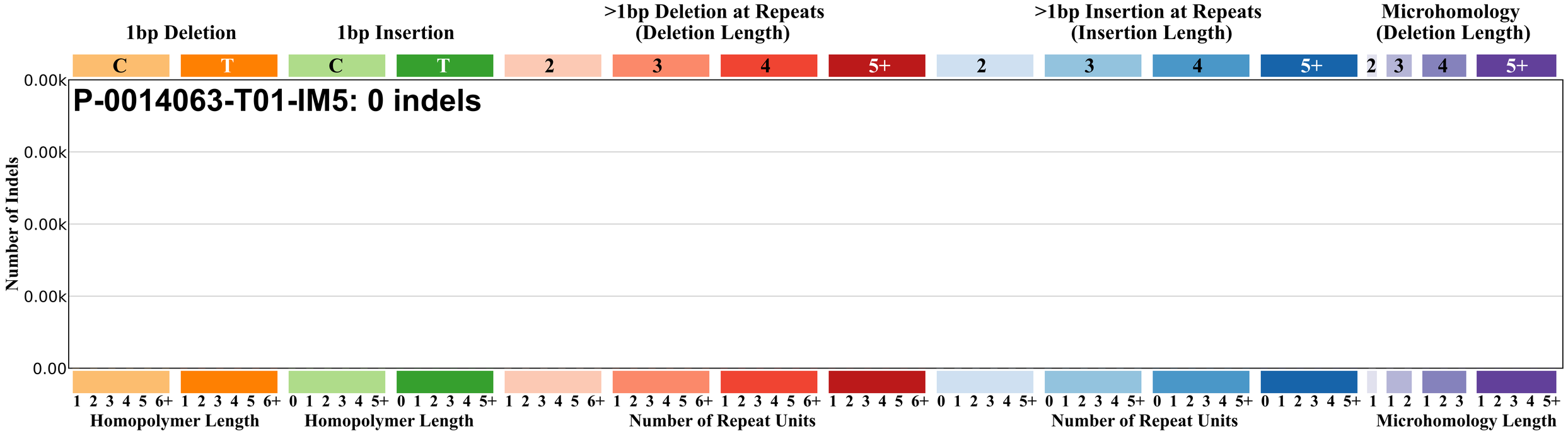

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0013033-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

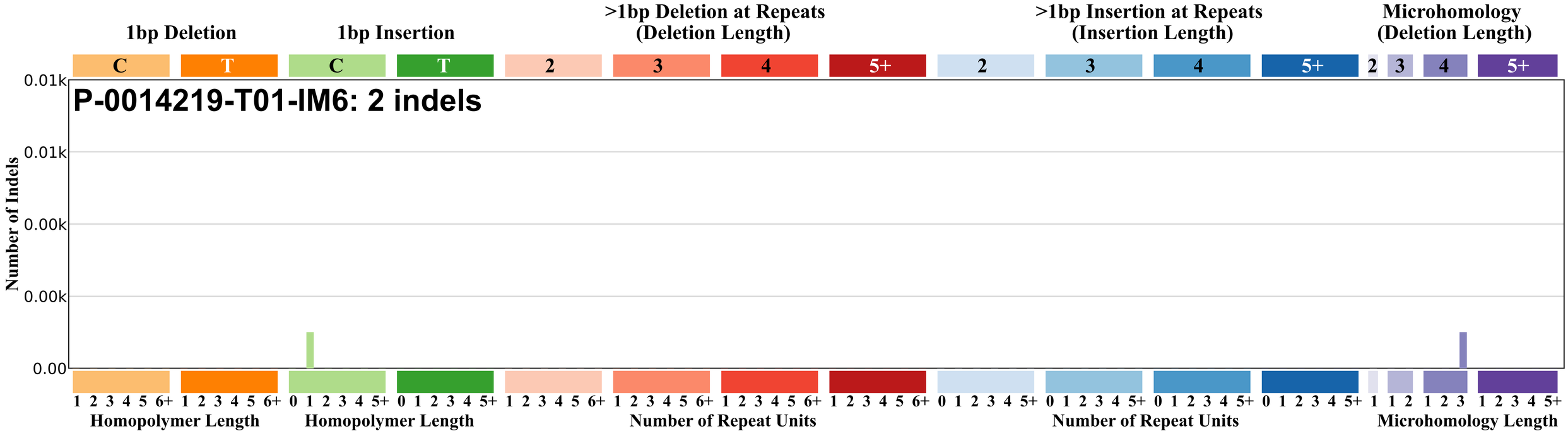

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0013151-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

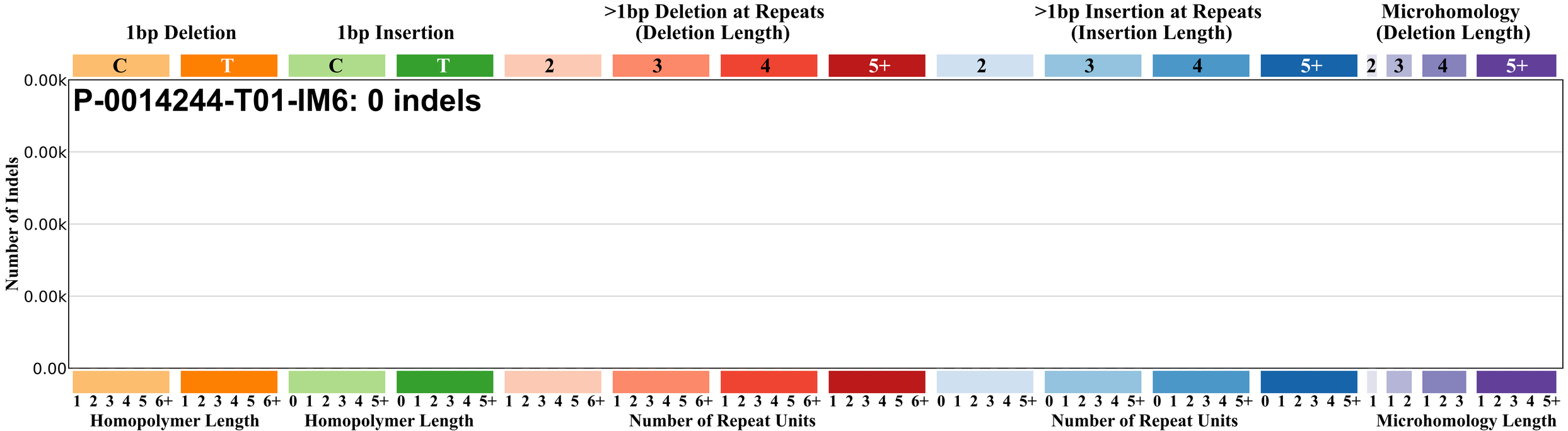

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0013345-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

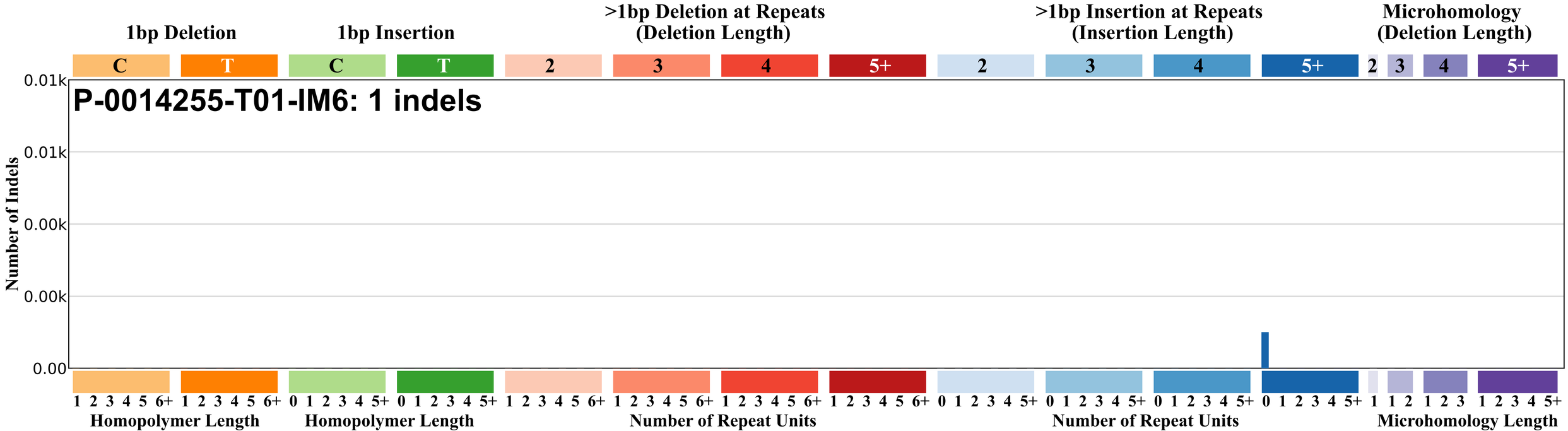

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0013385-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

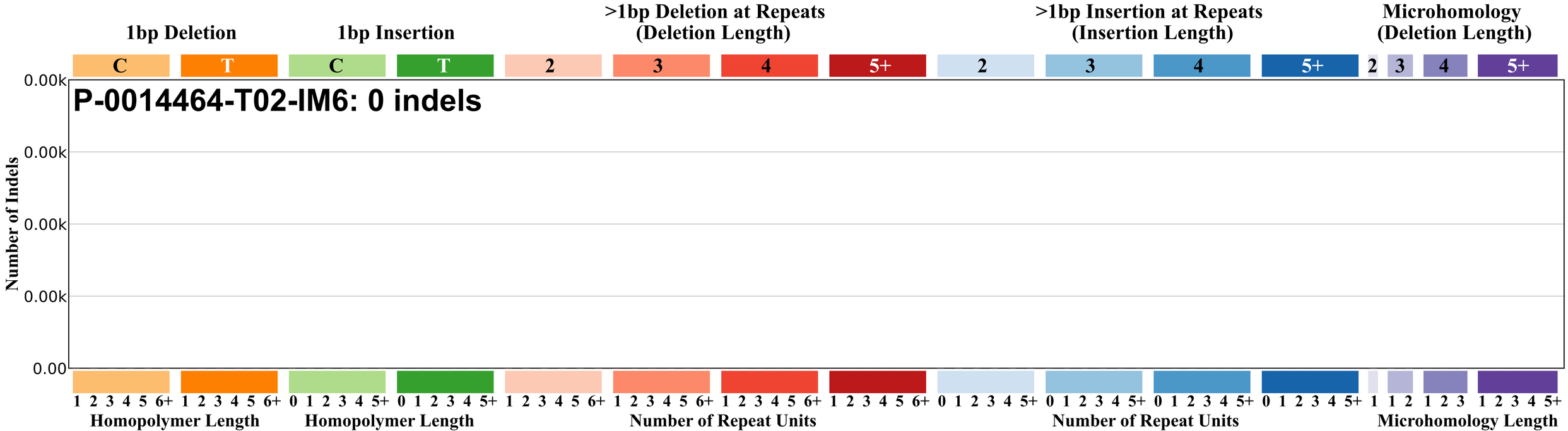

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0013731-T01-IM5: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

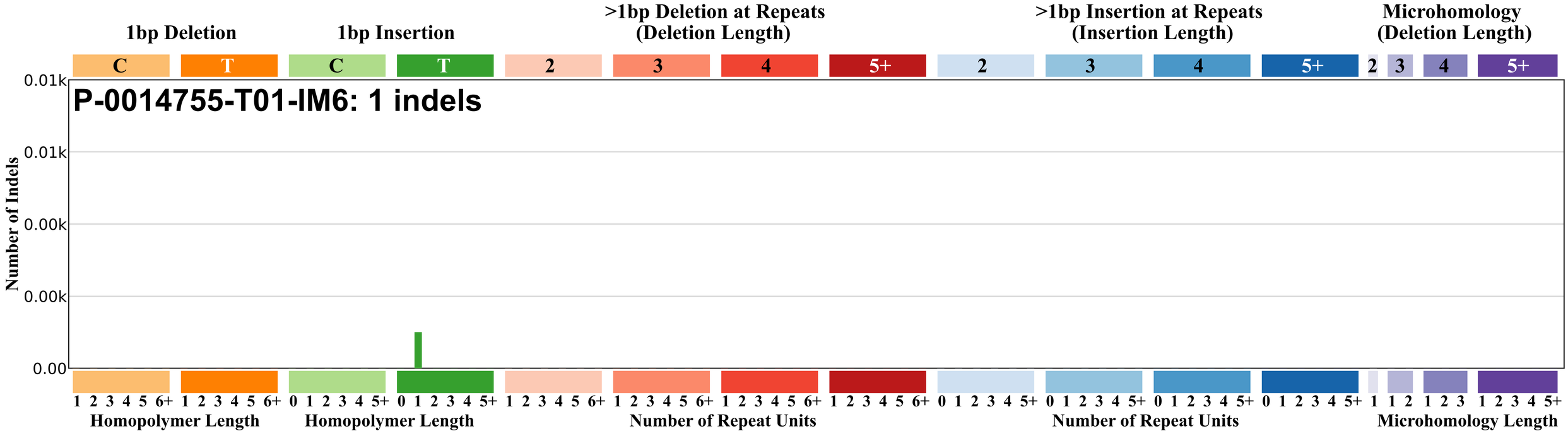

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014063-T01-IM5: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

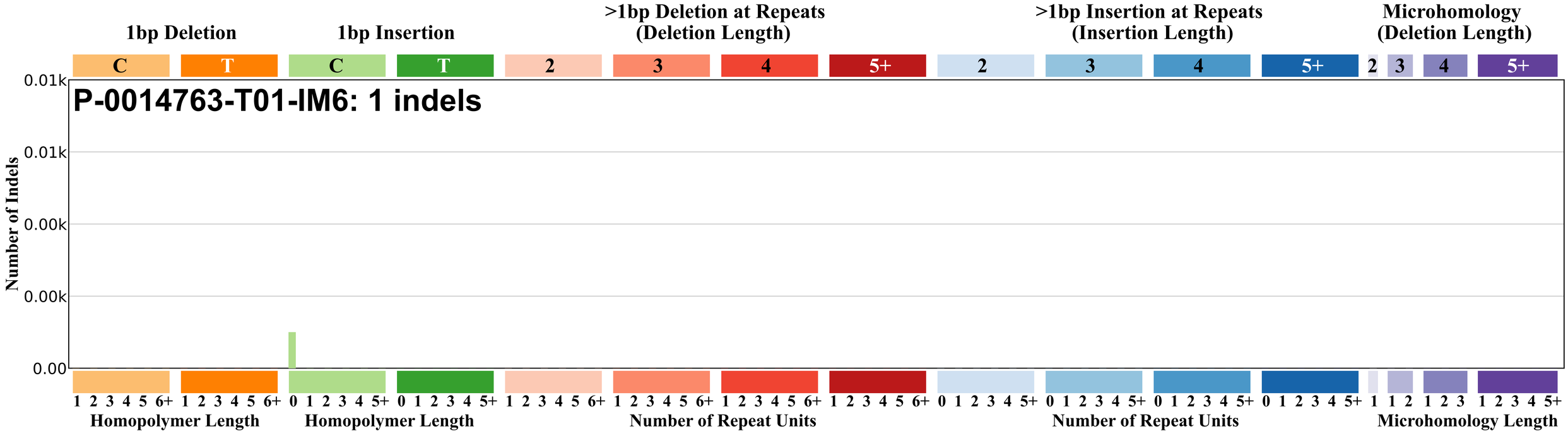

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014219-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

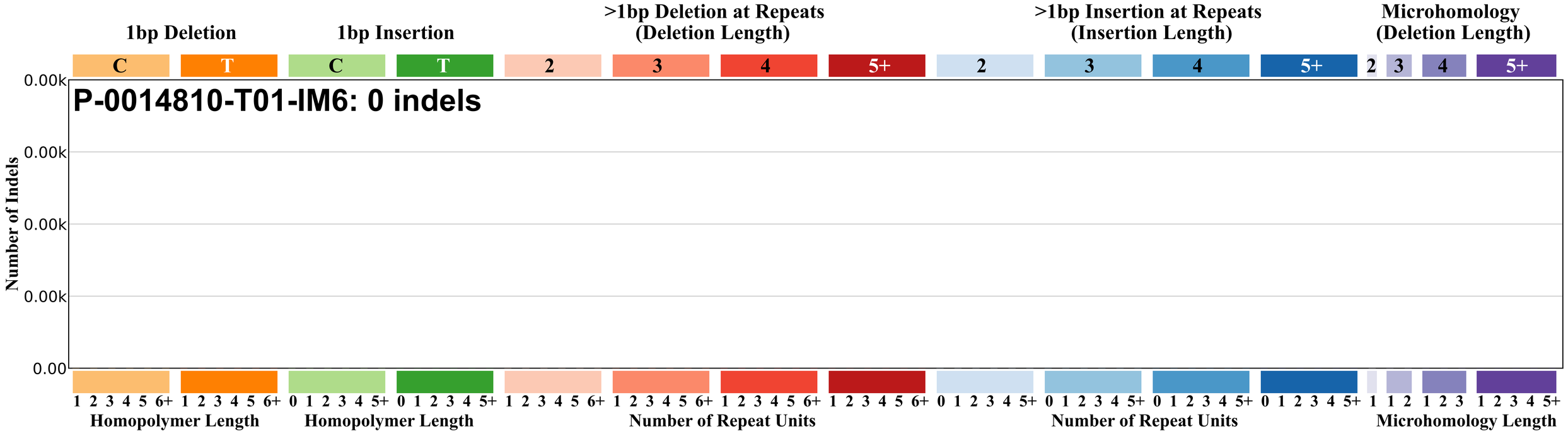

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014244-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

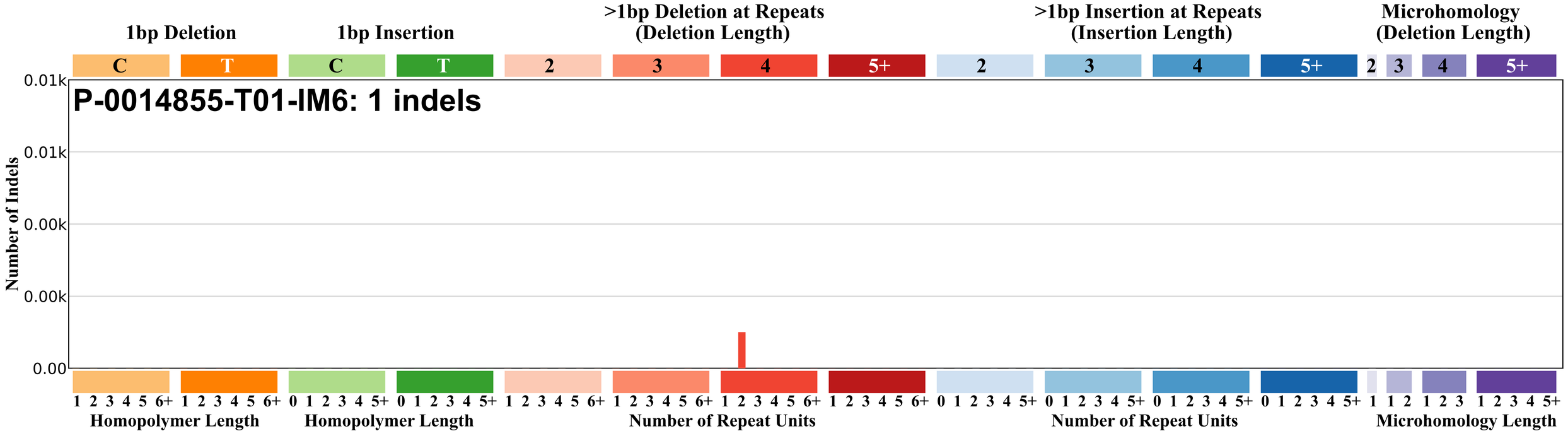

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014255-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

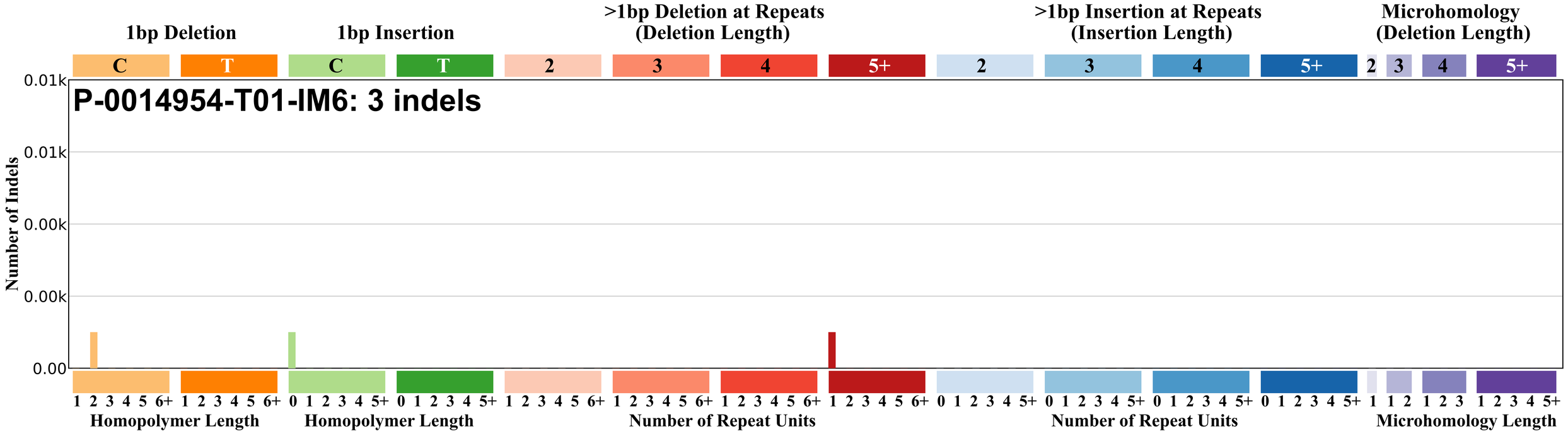

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014464-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

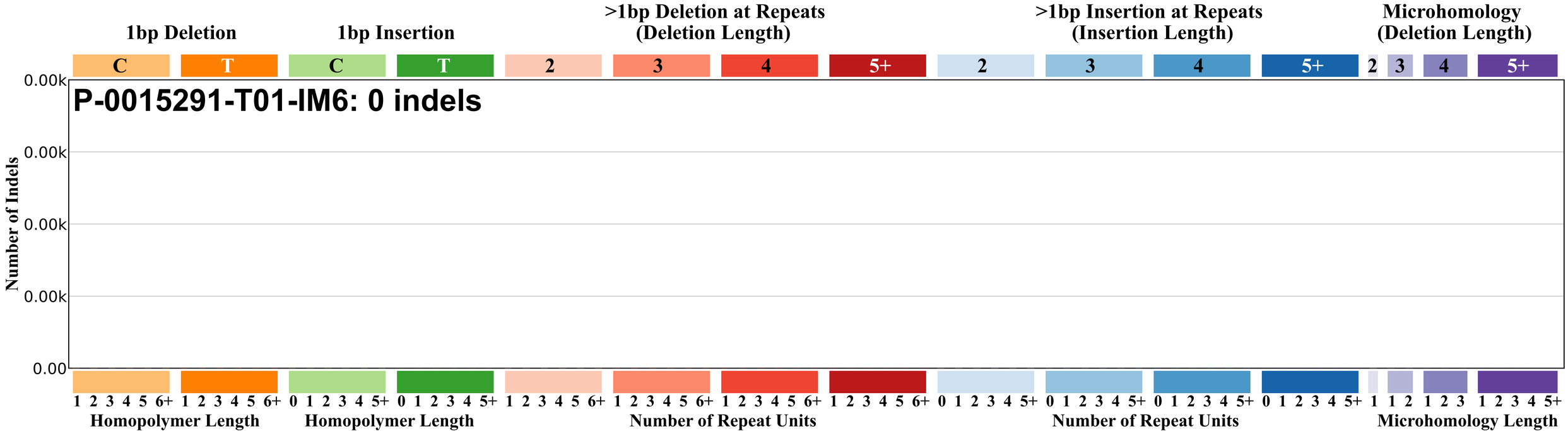

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014755-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

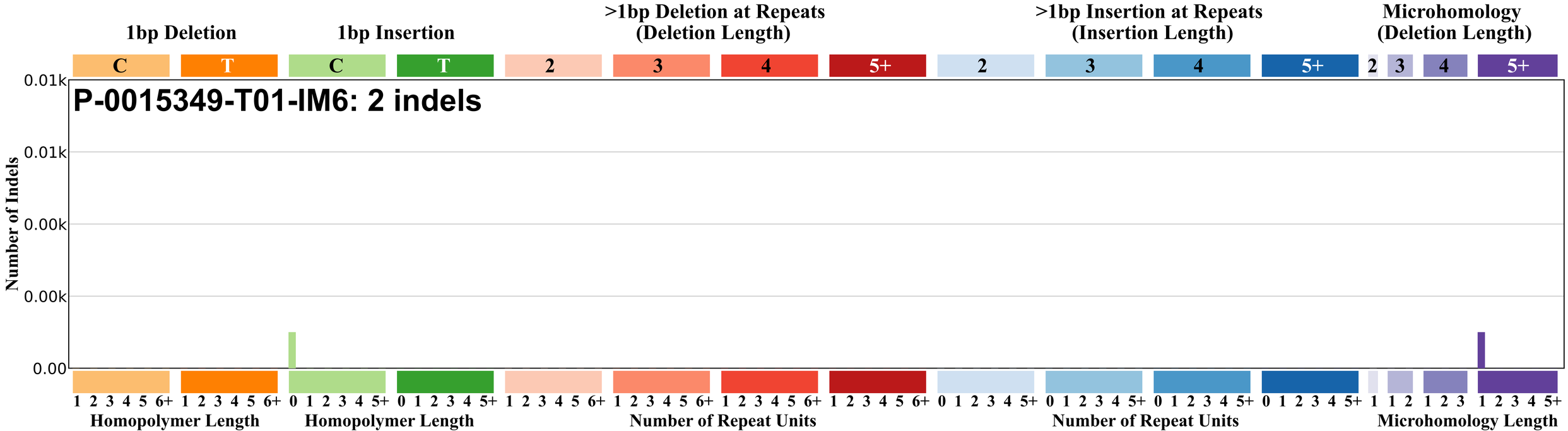

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014763-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

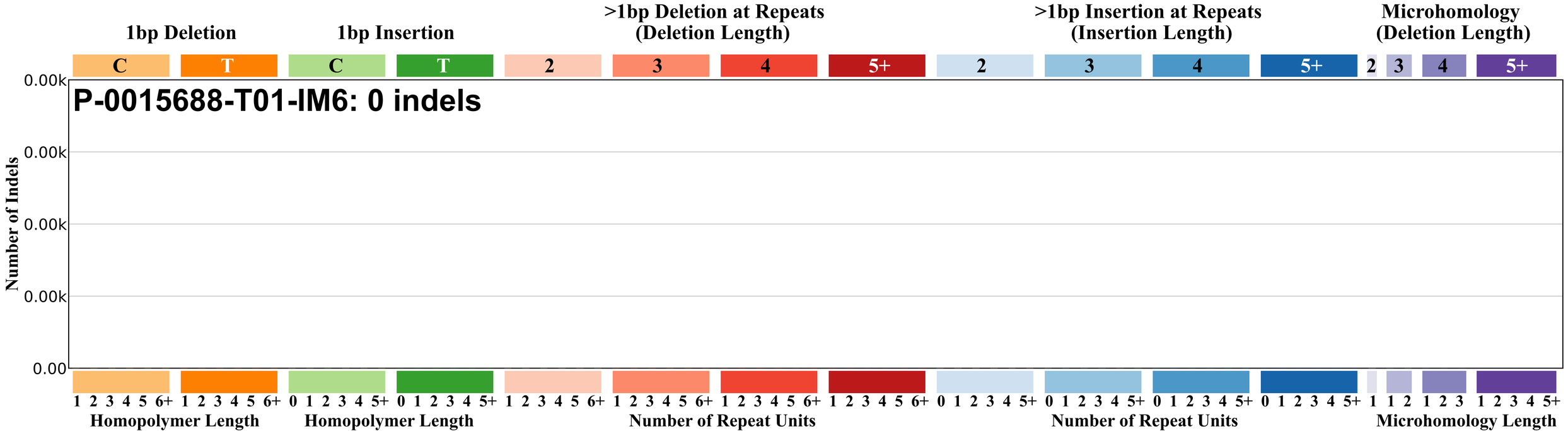

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014810-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

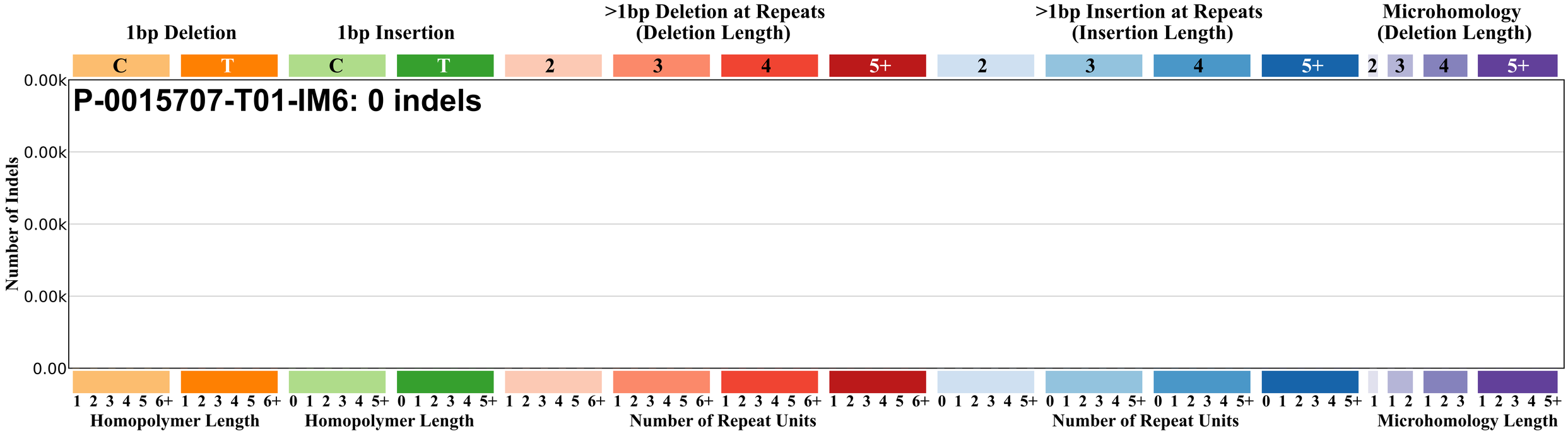

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014855-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

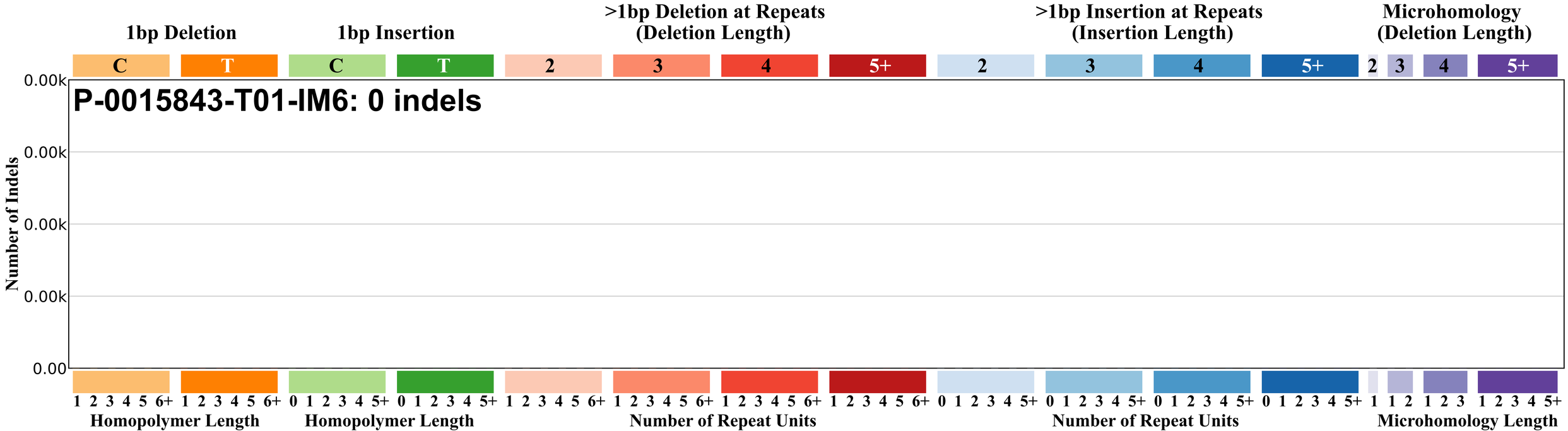

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0014954-T01-IM6: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

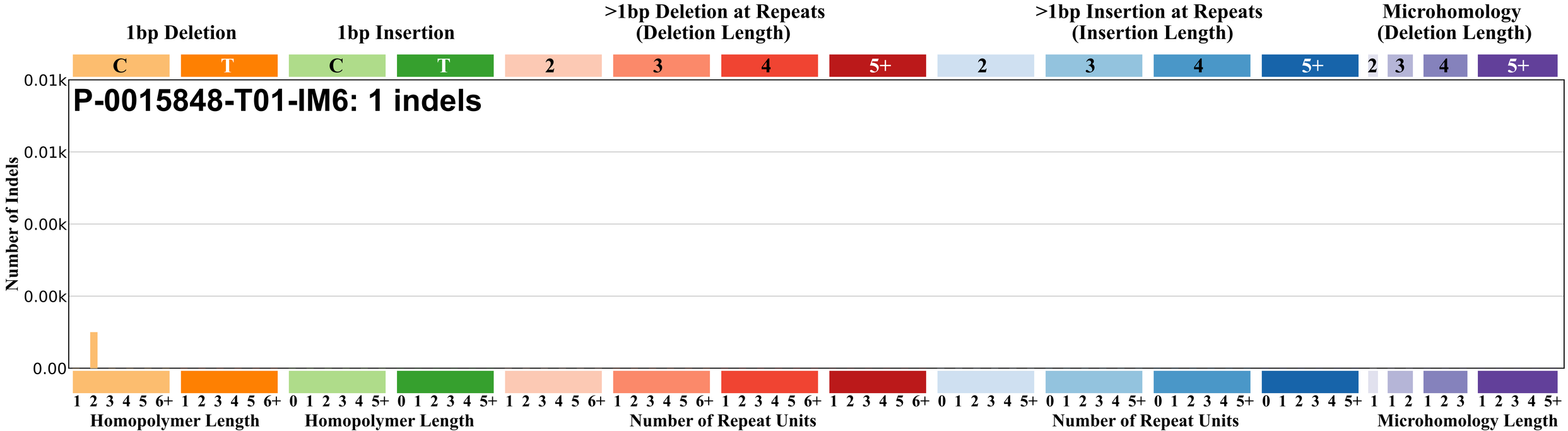

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015291-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

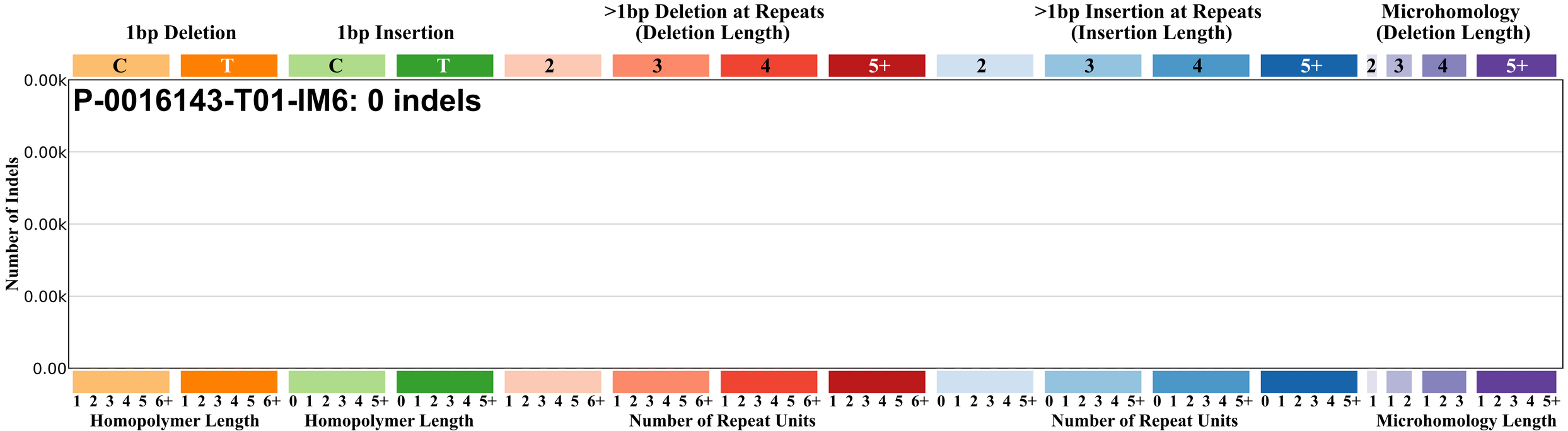

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015349-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

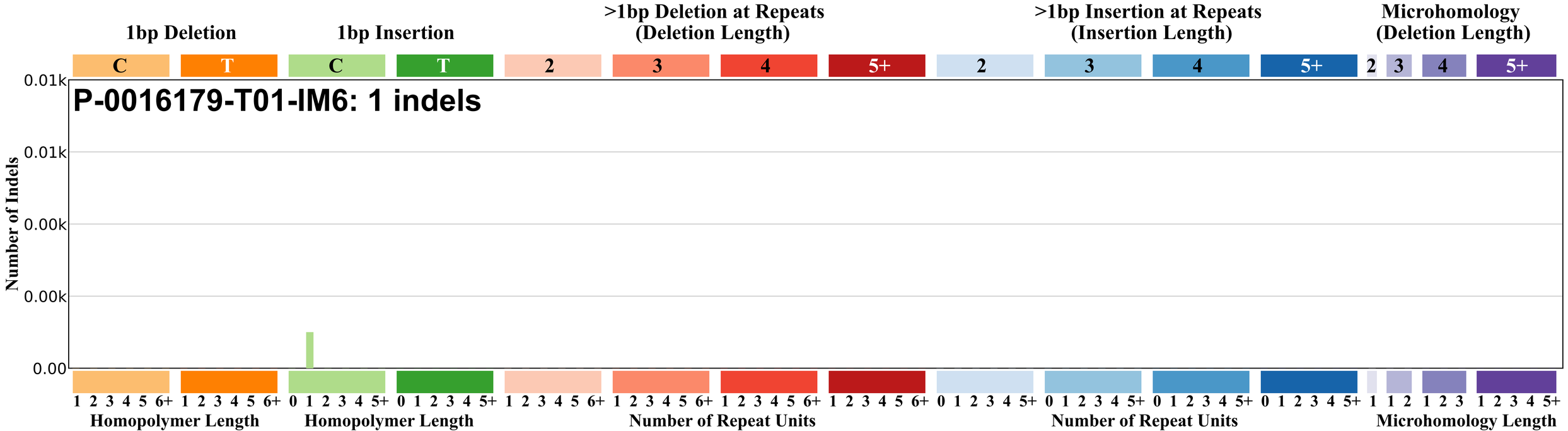

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015688-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

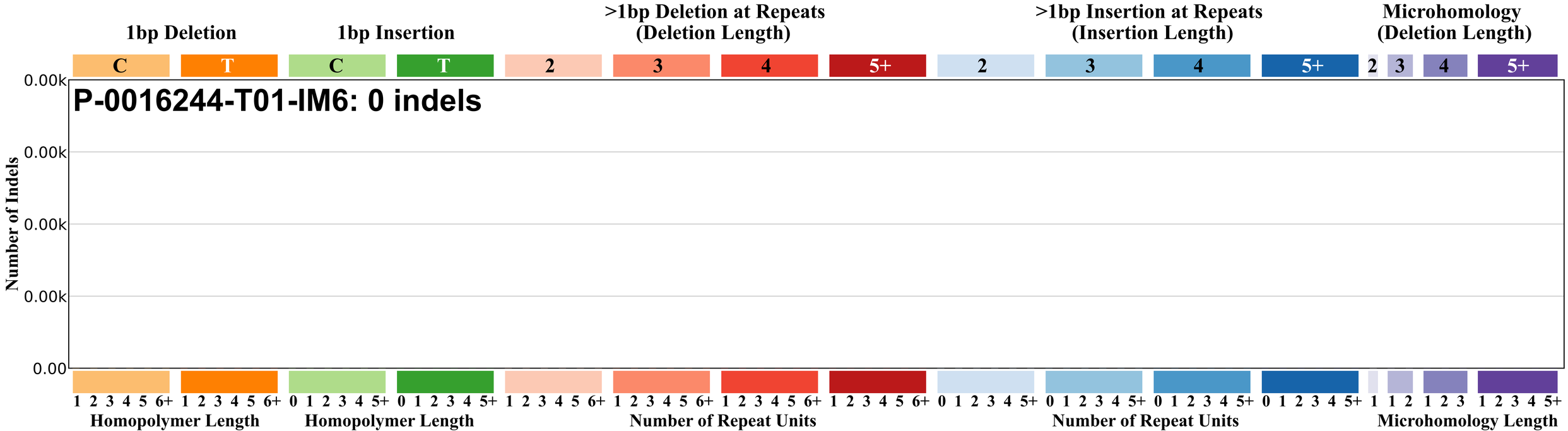

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015707-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

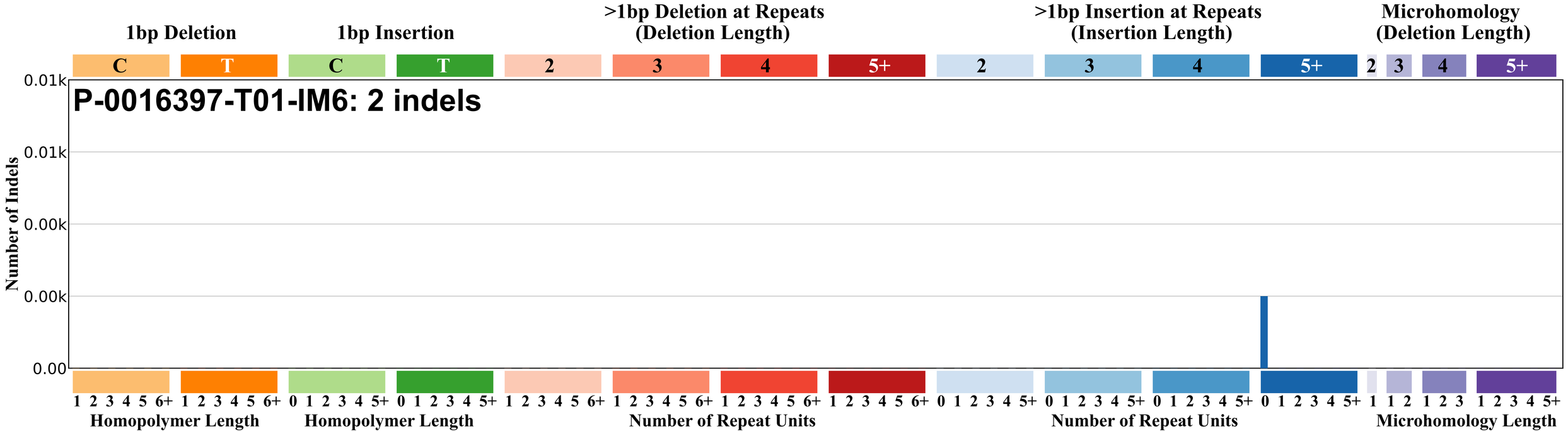

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015843-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

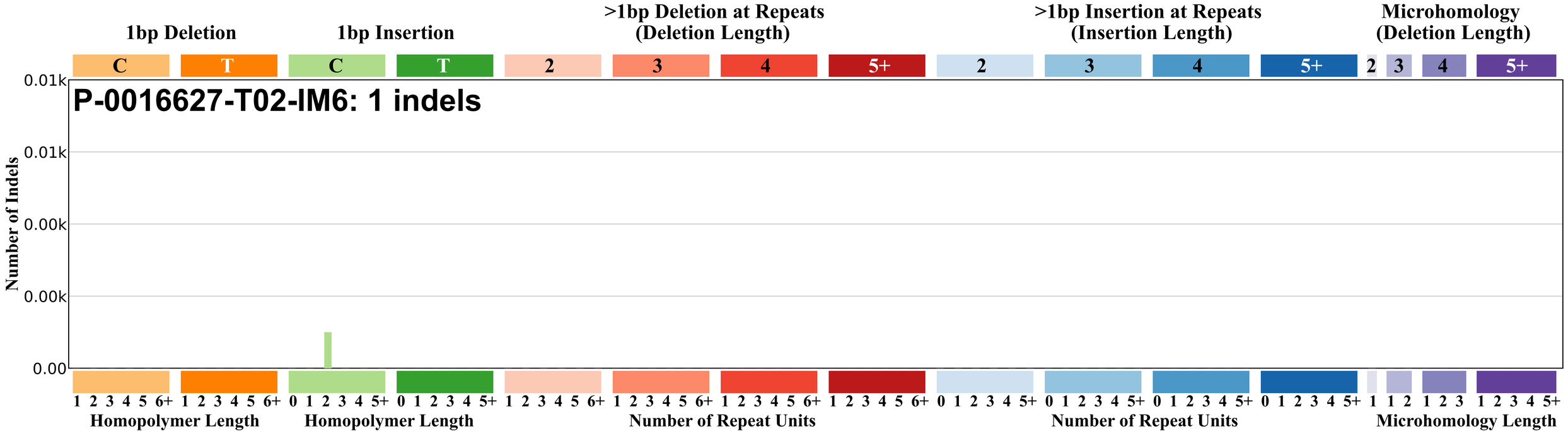

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0015848-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

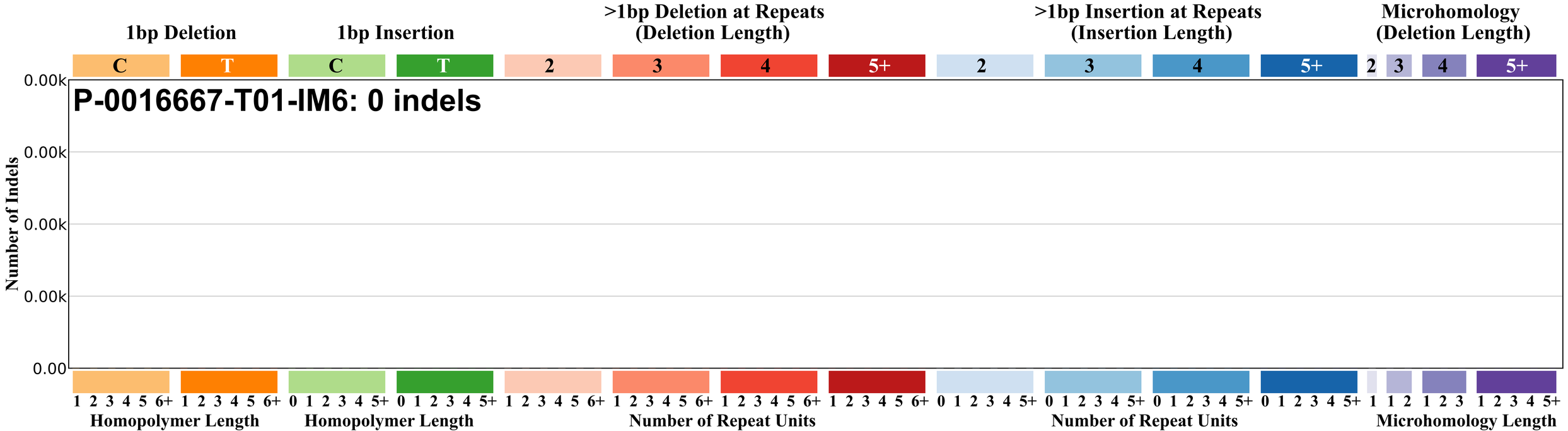

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016143-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

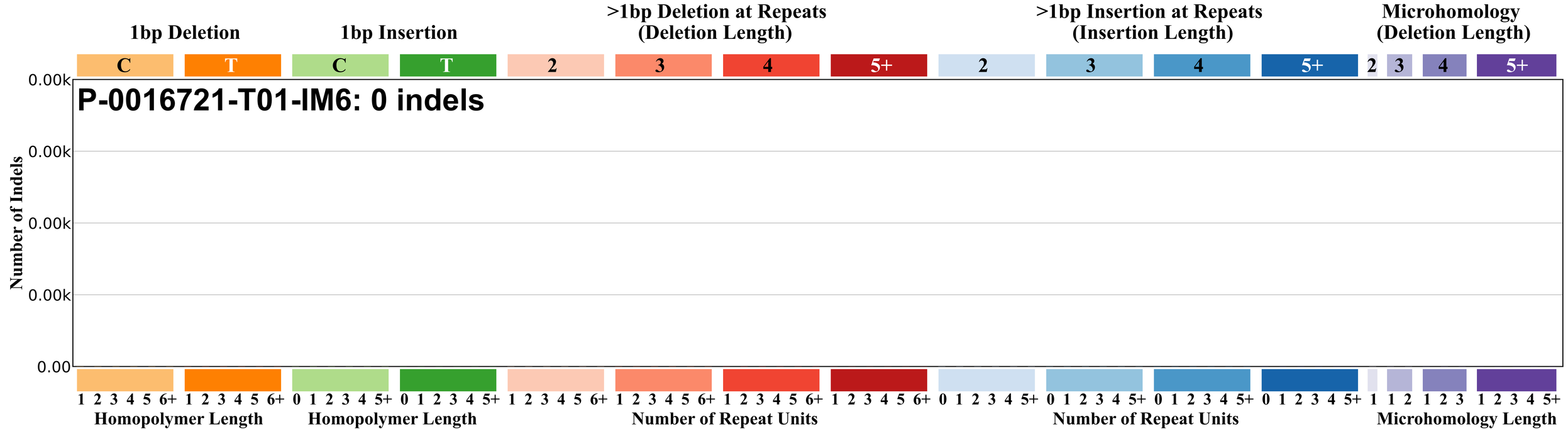

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016179-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

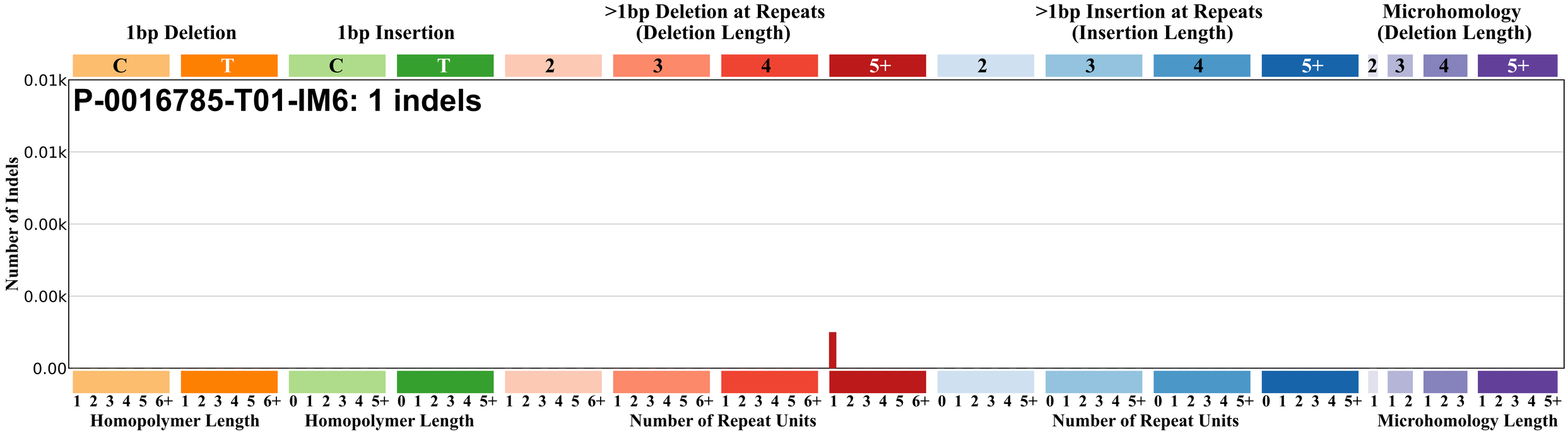

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016244-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

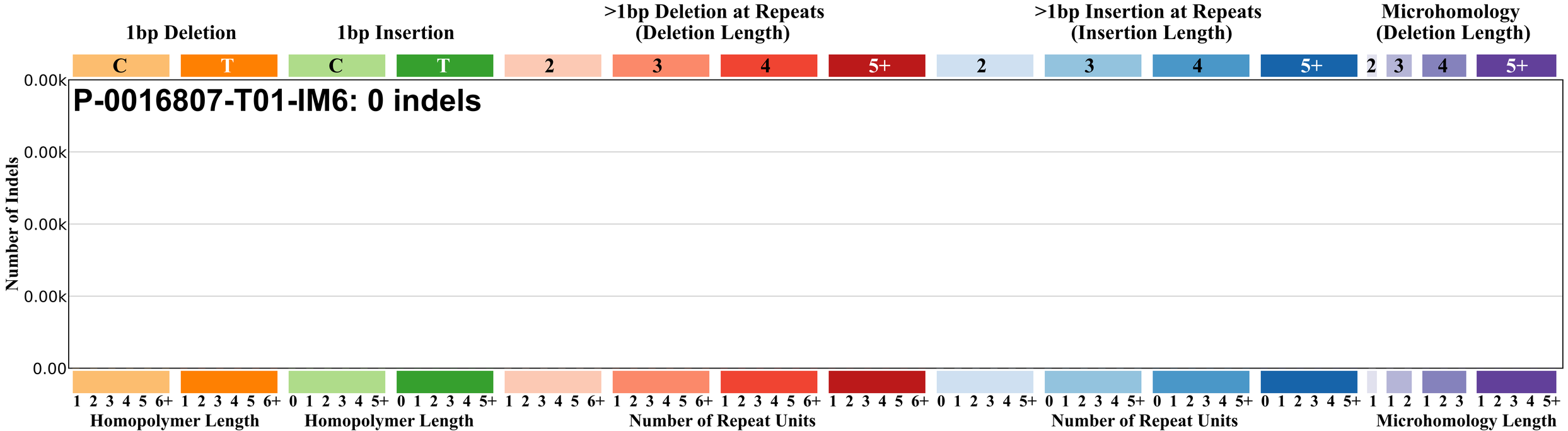

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016397-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

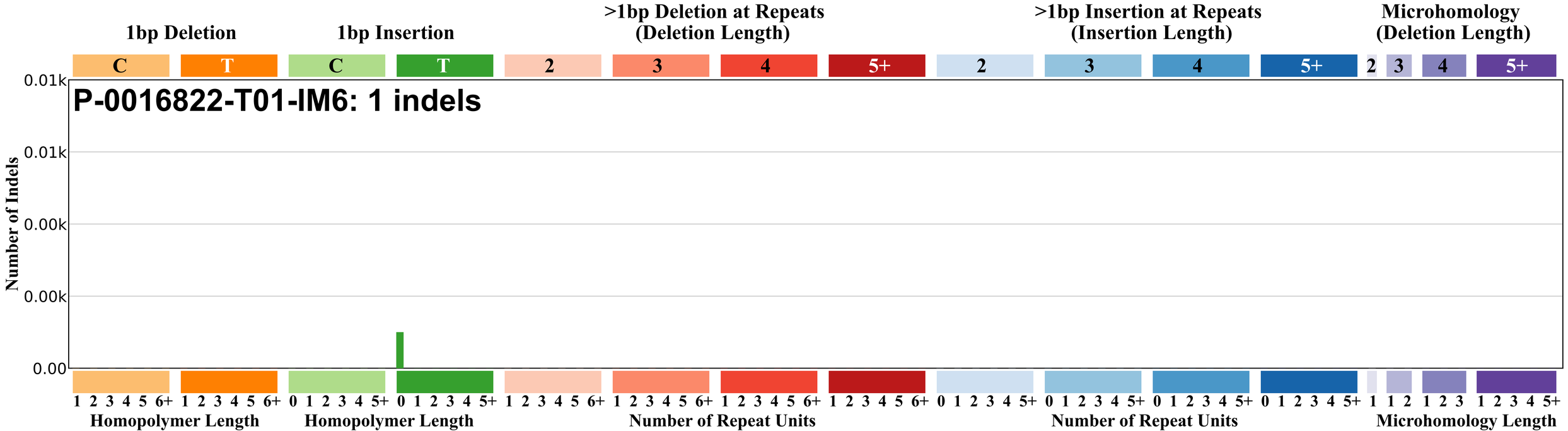

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016627-T02-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

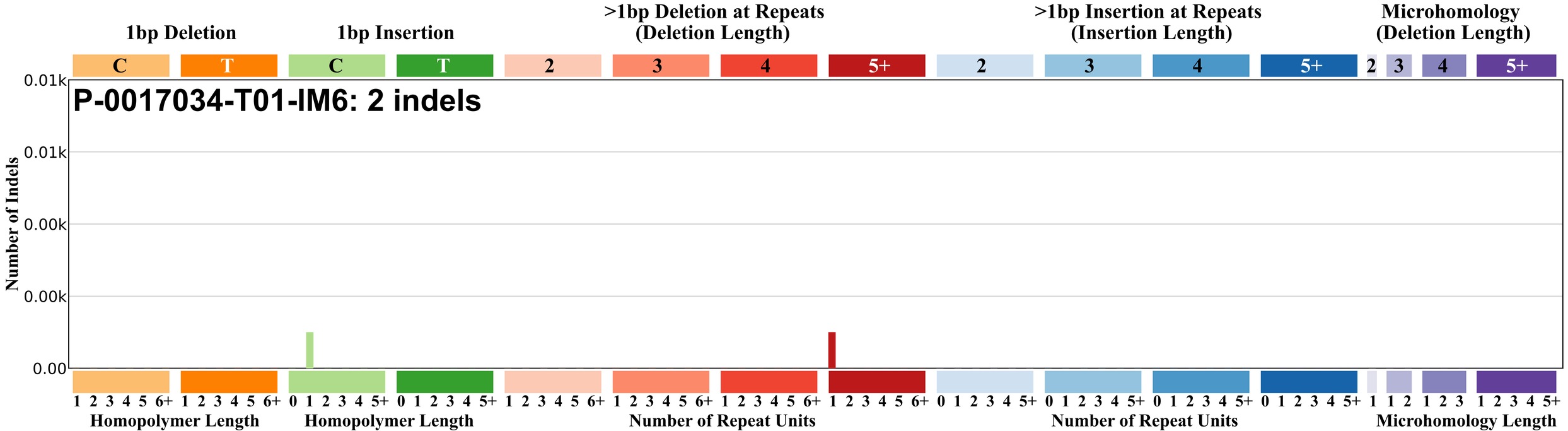

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016667-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

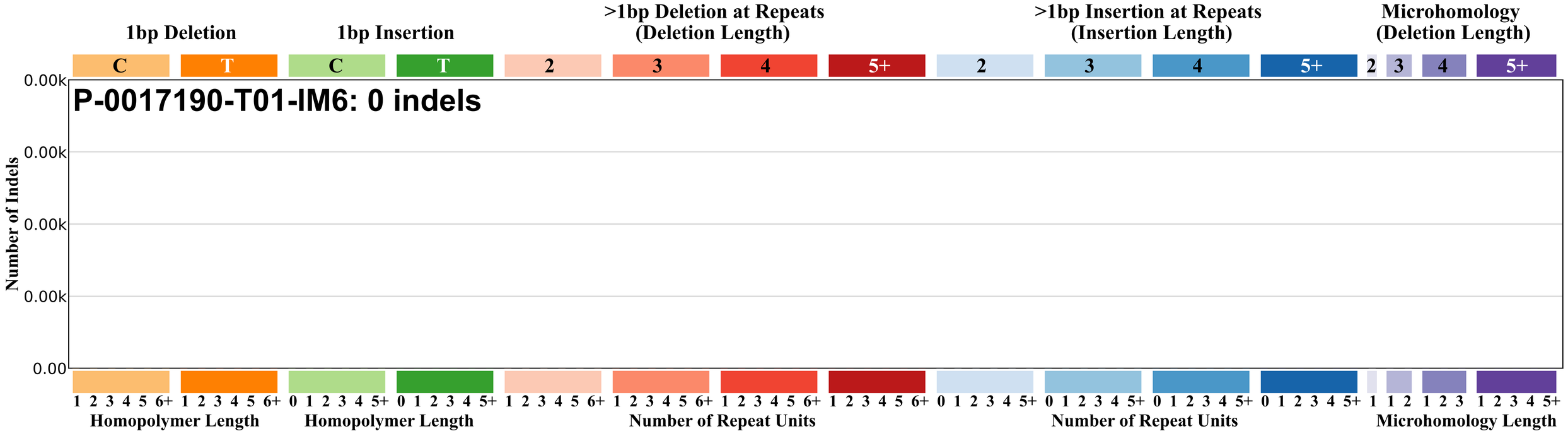

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016721-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

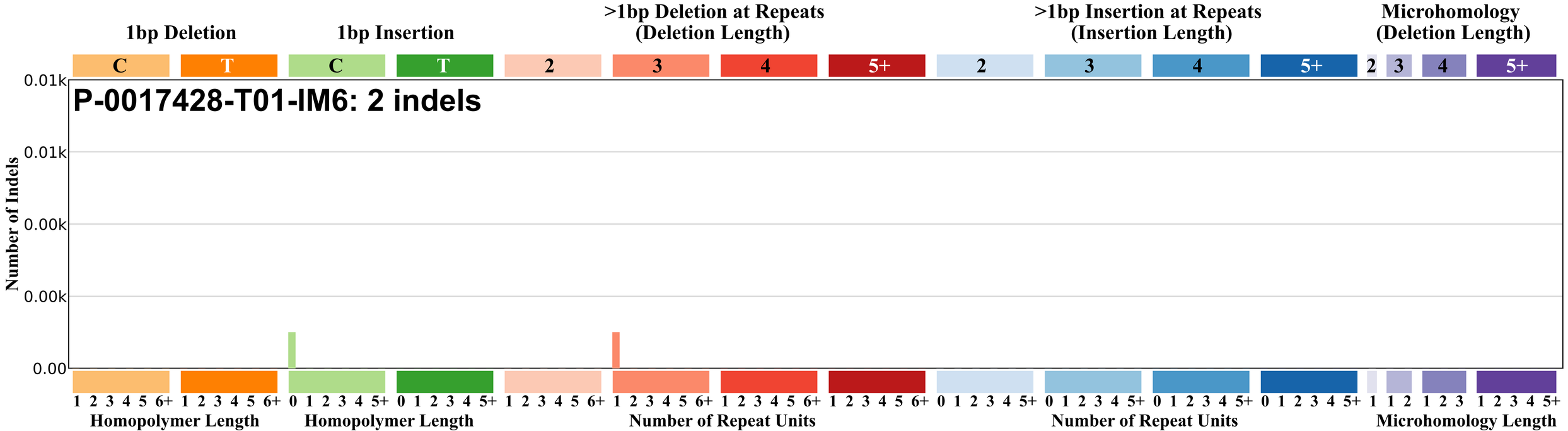

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016785-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

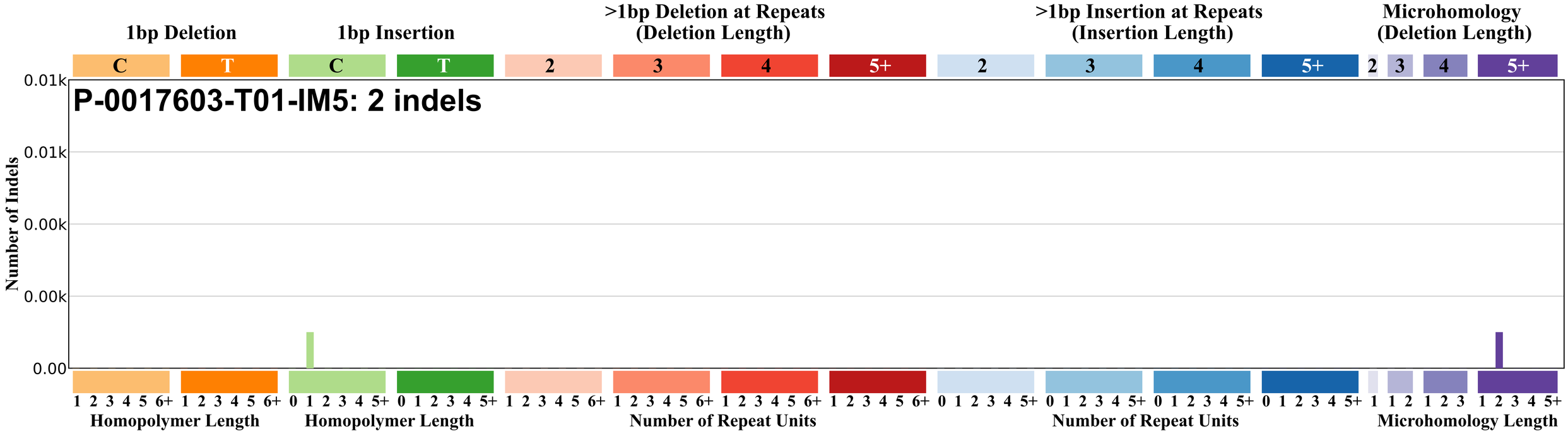

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016807-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

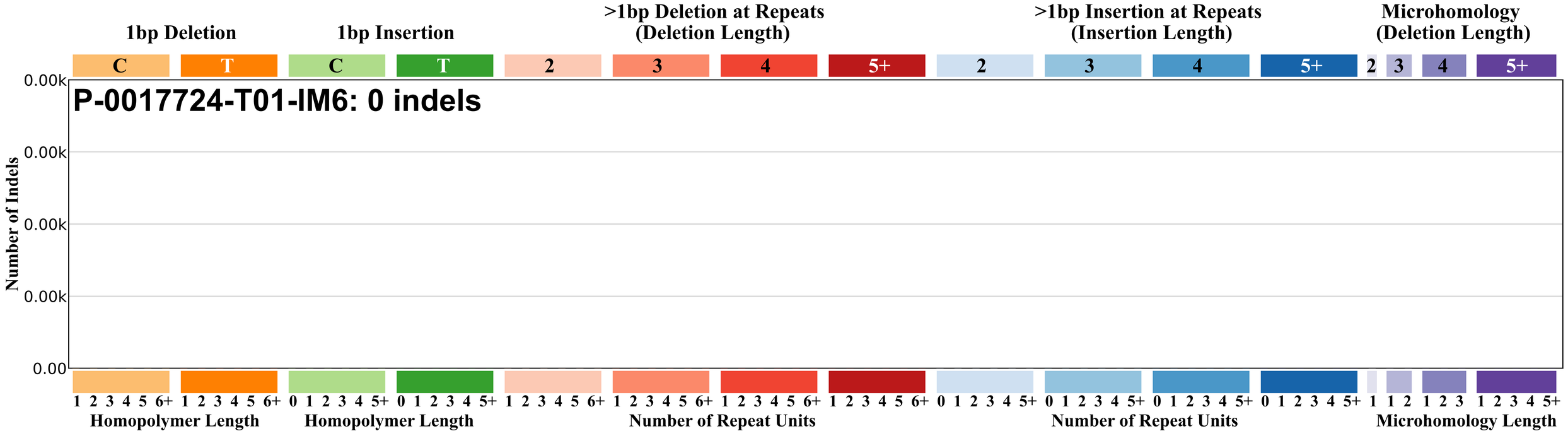

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0016822-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

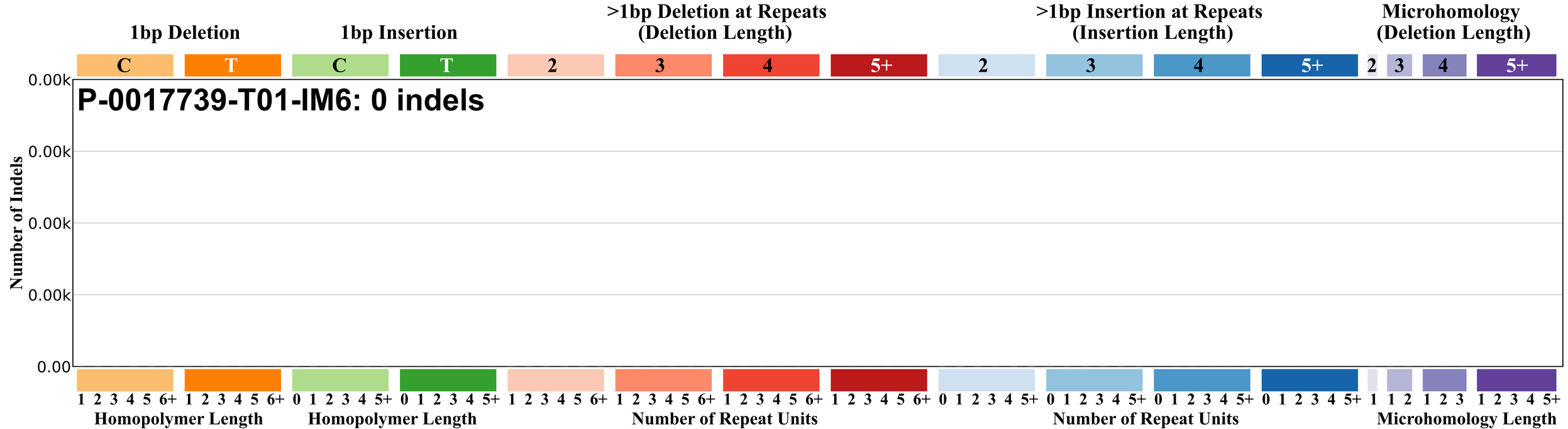

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017034-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

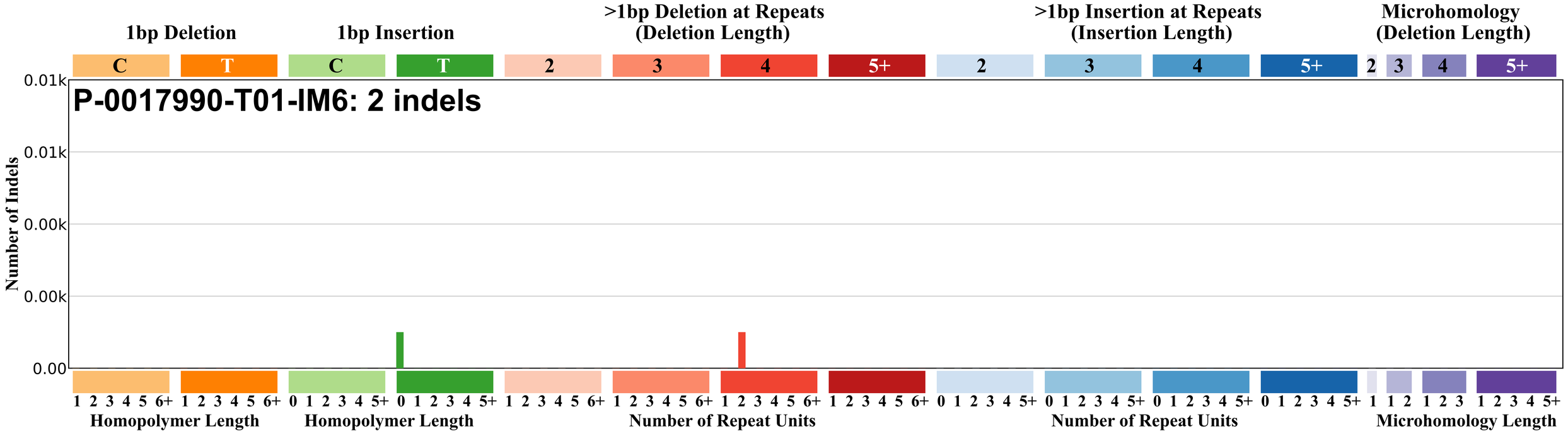

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017190-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

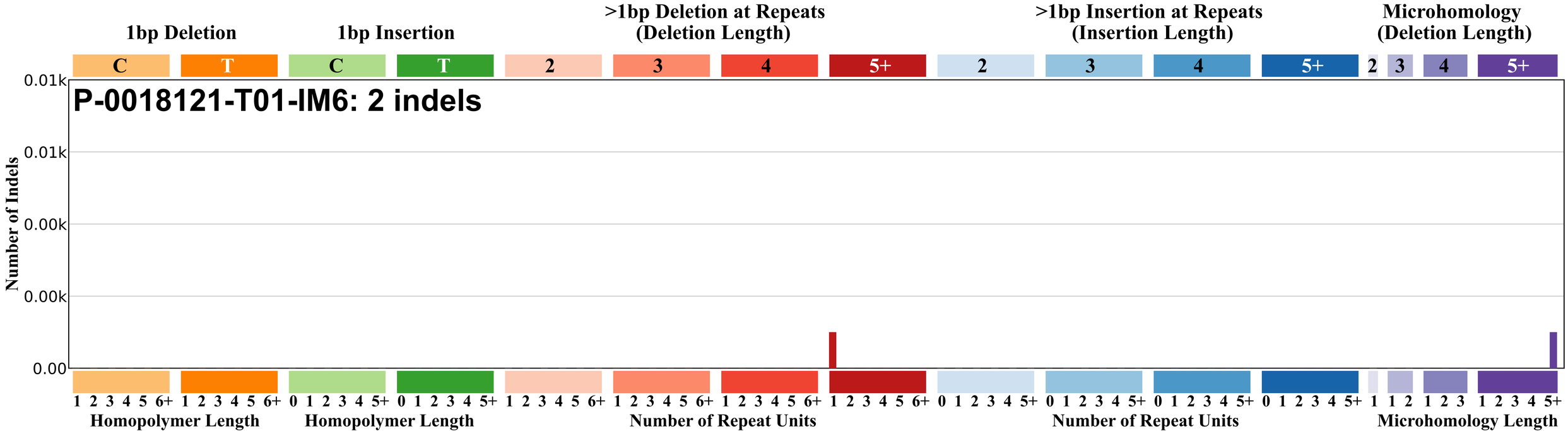

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017428-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

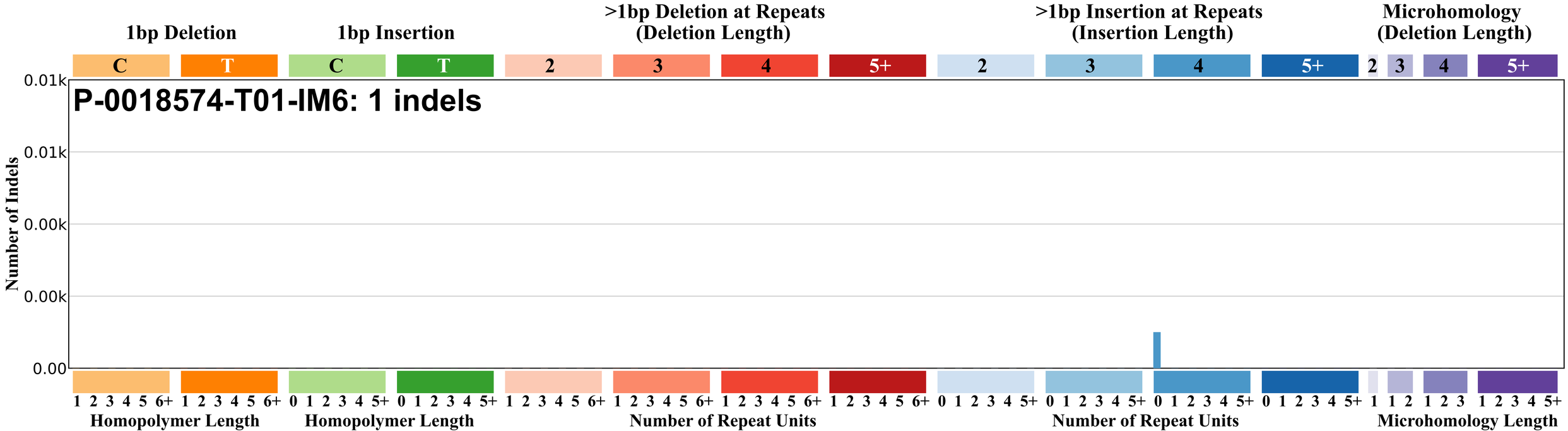

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017603-T01-IM5: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

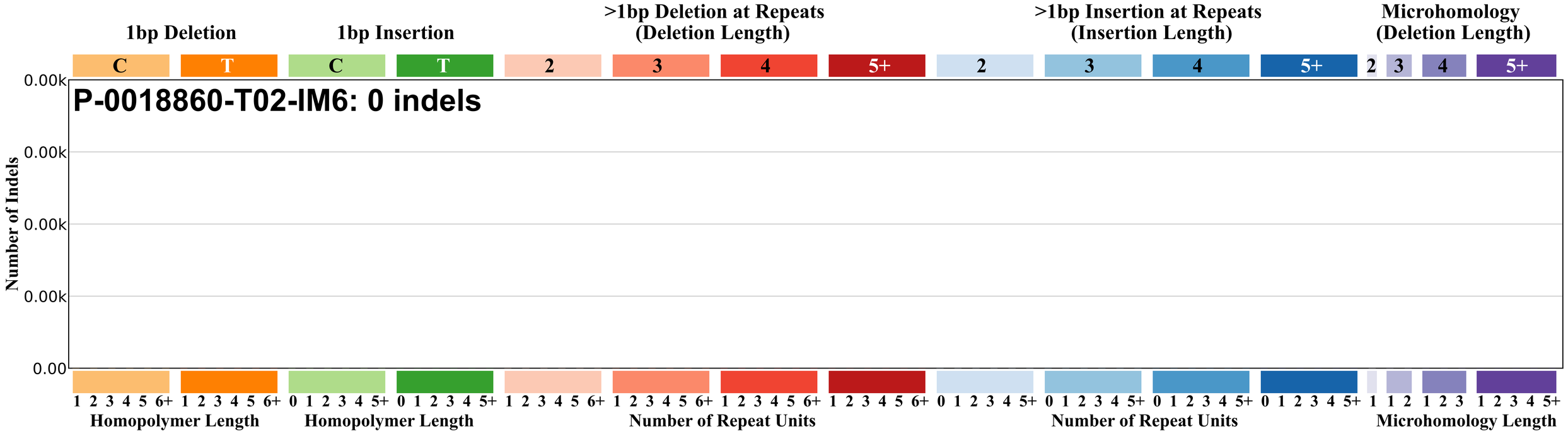

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017724-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

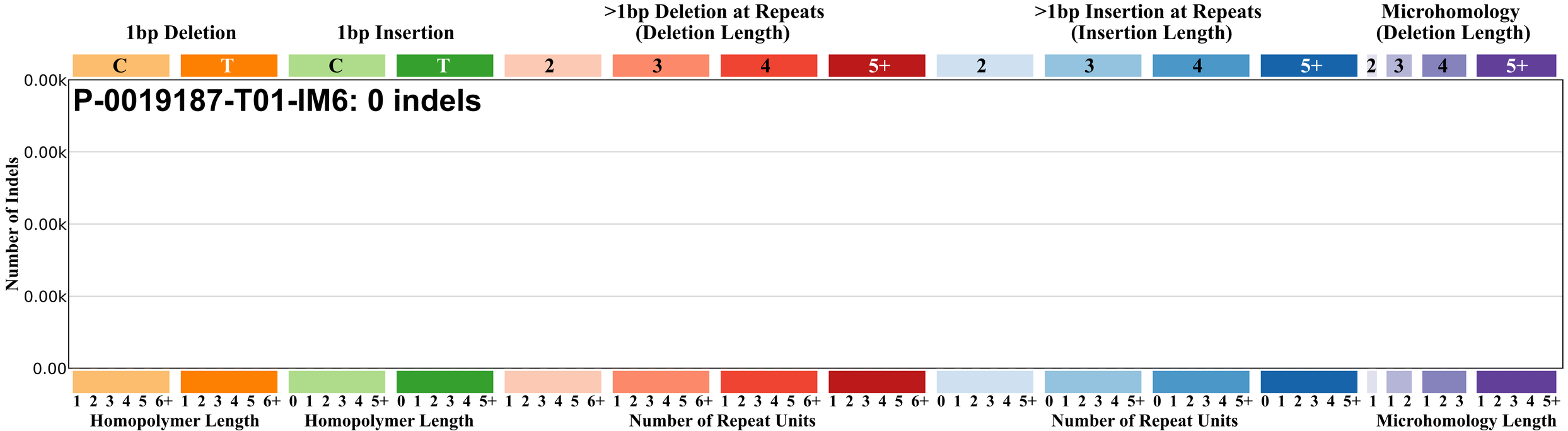

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017739-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

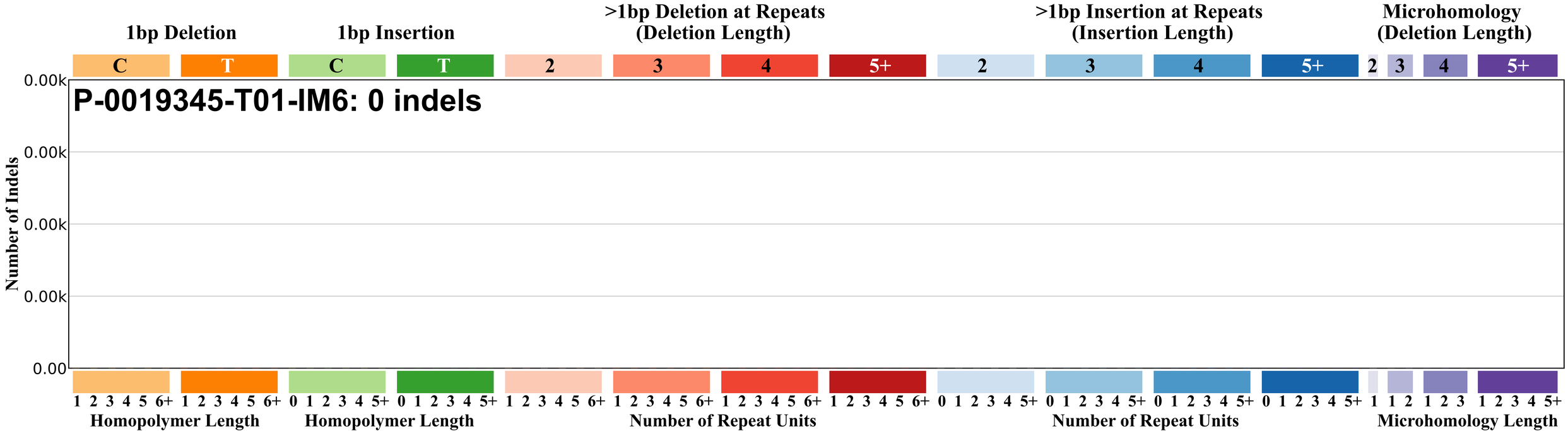

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0017990-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

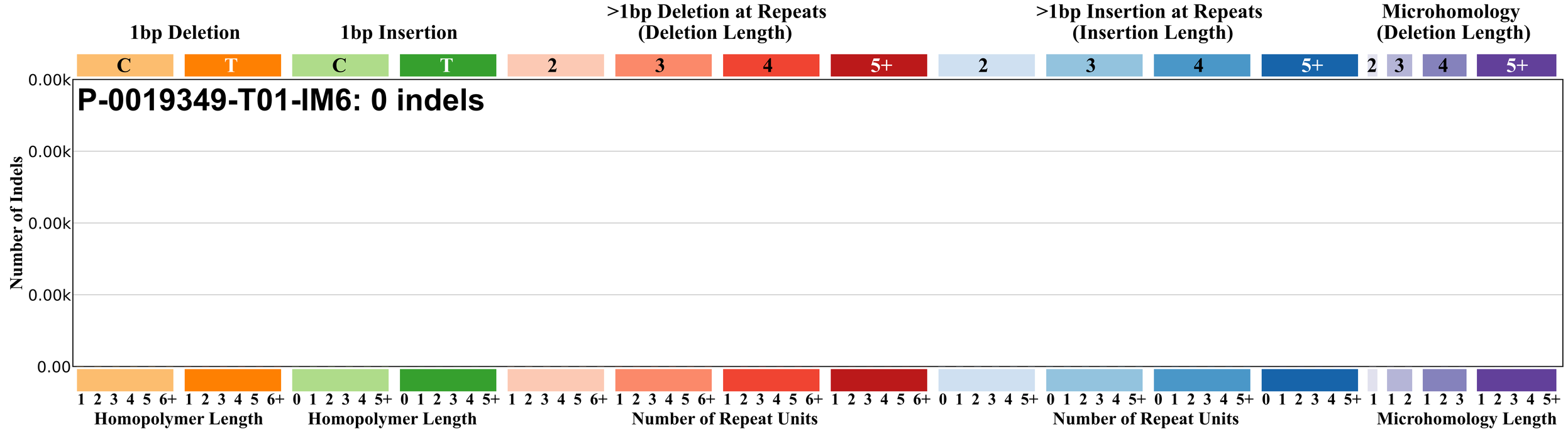

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0018121-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

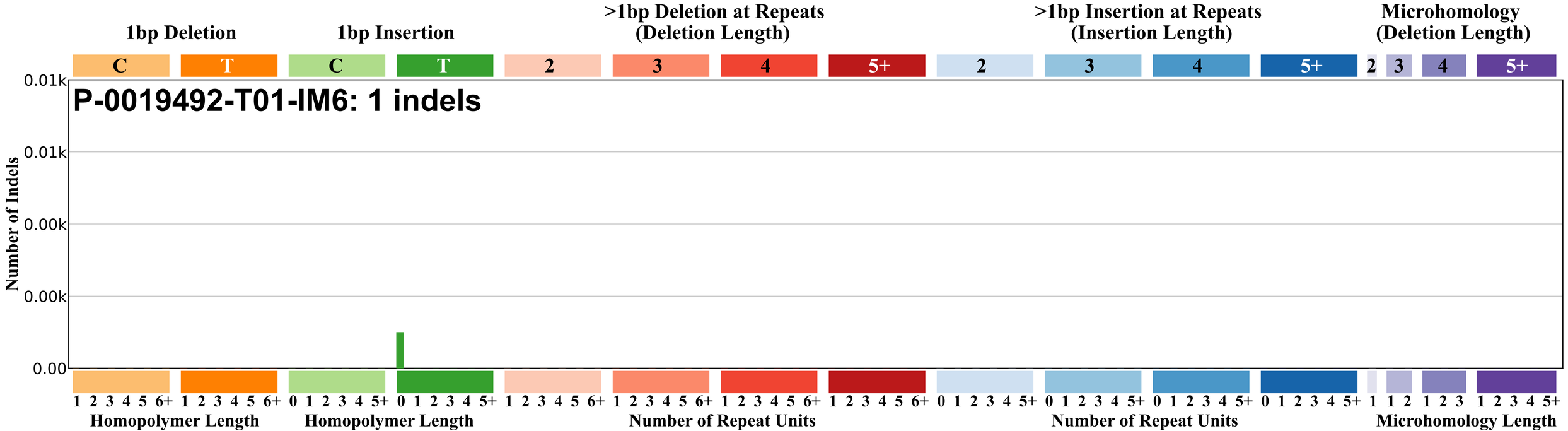

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0018574-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

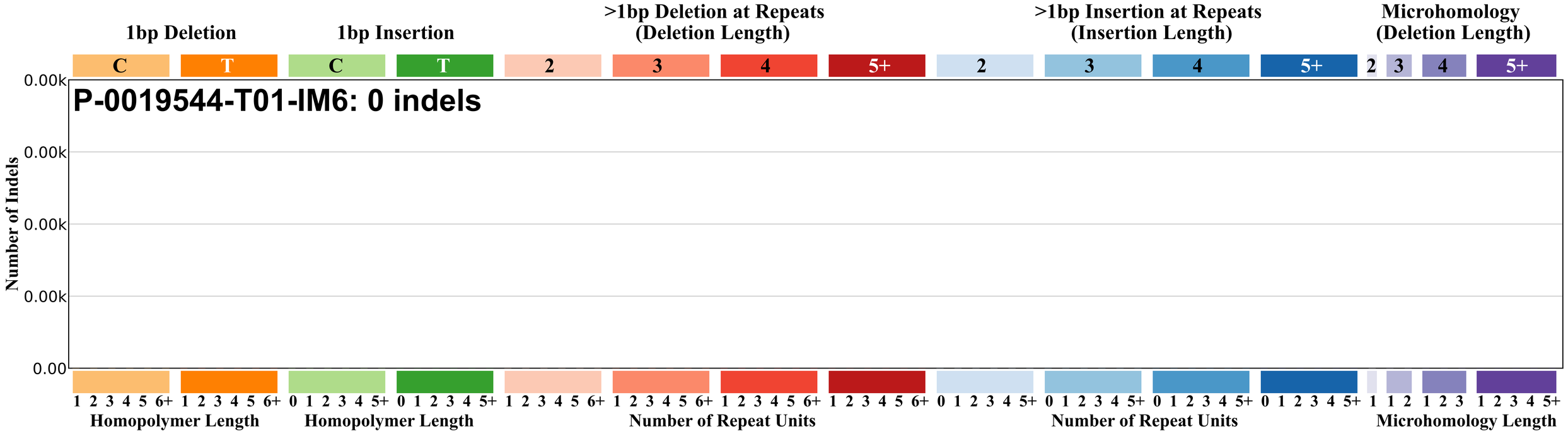

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0018860-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

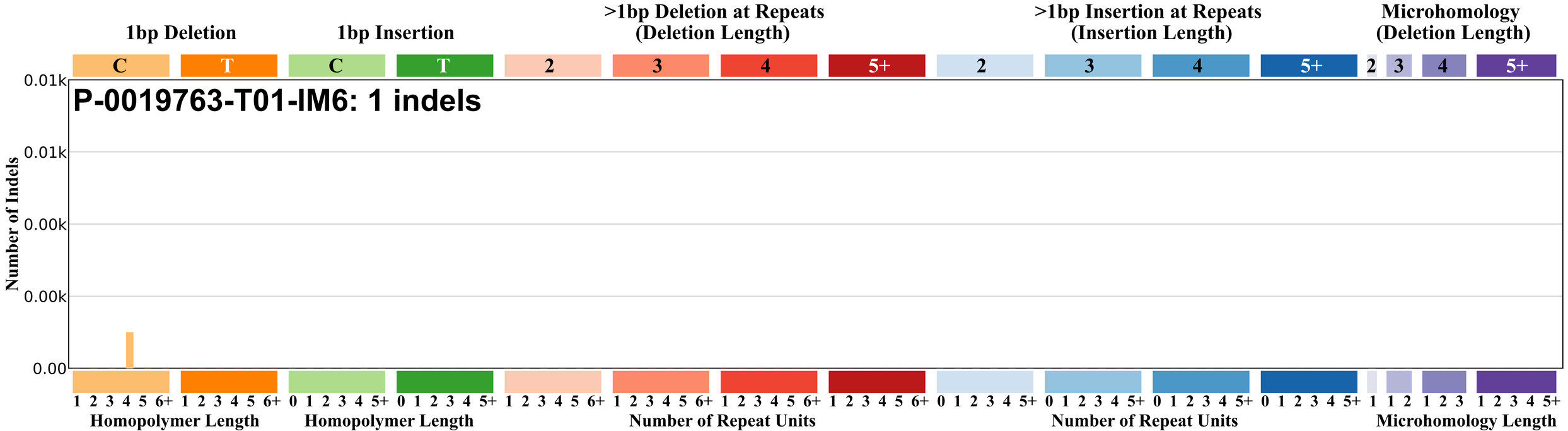

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019187-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

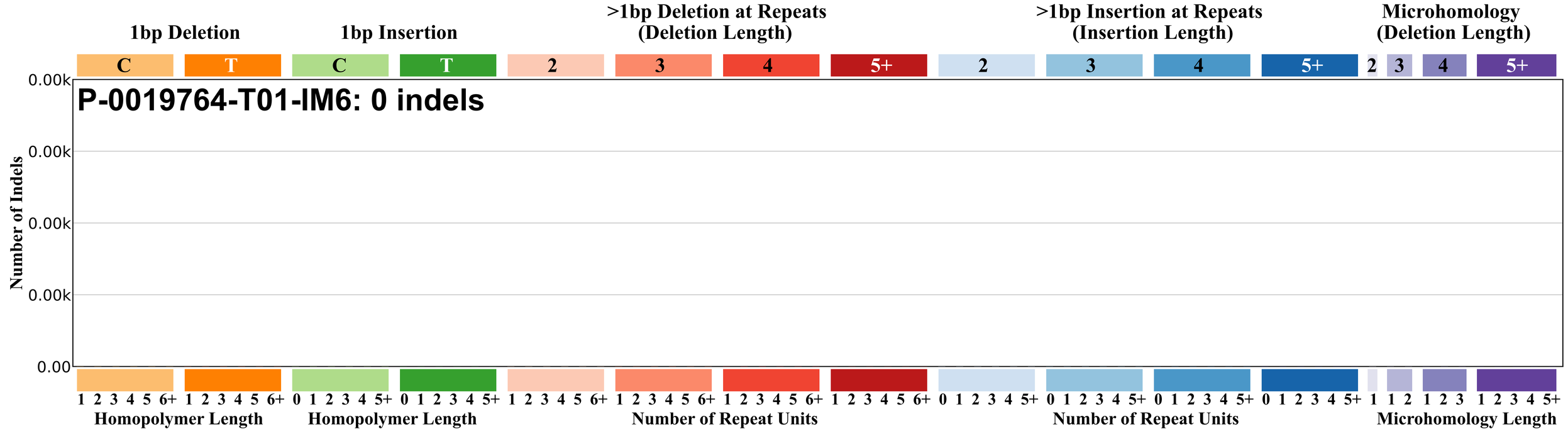

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019345-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

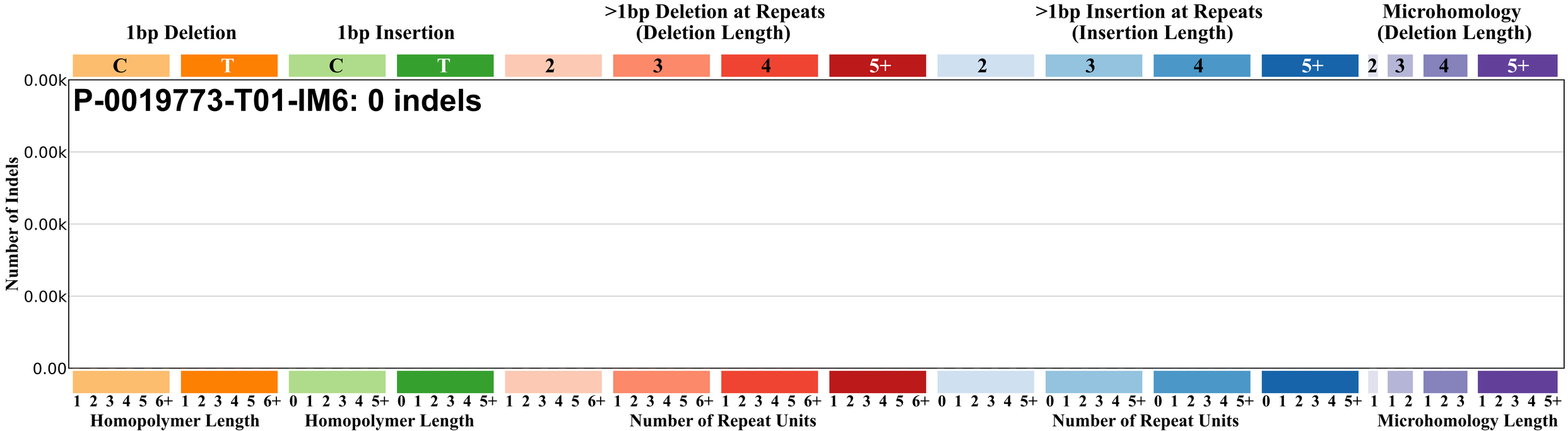

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019349-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

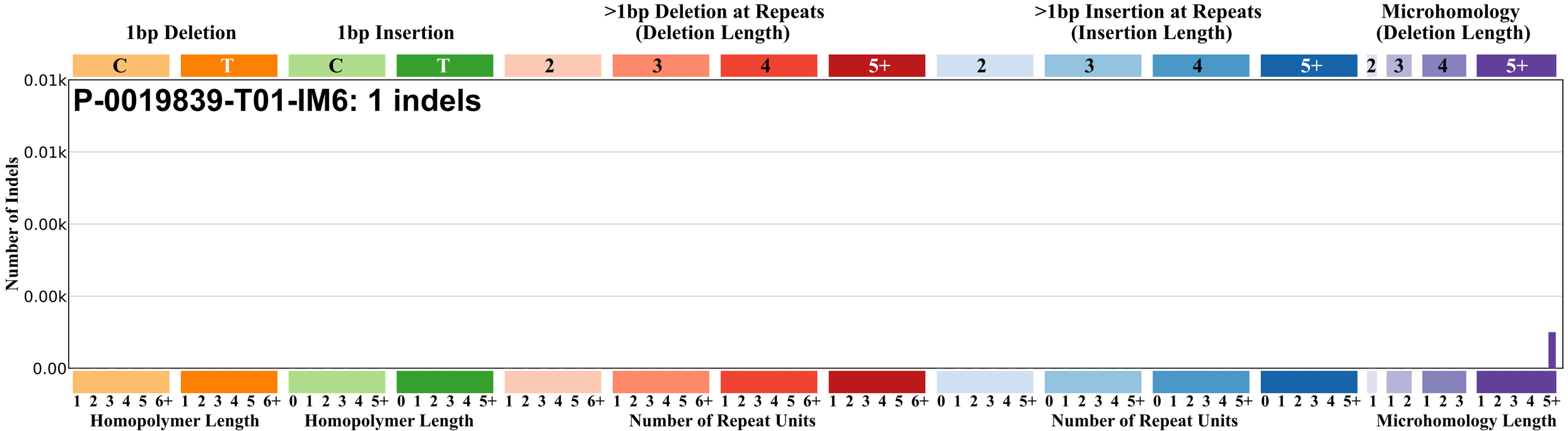

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019492-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

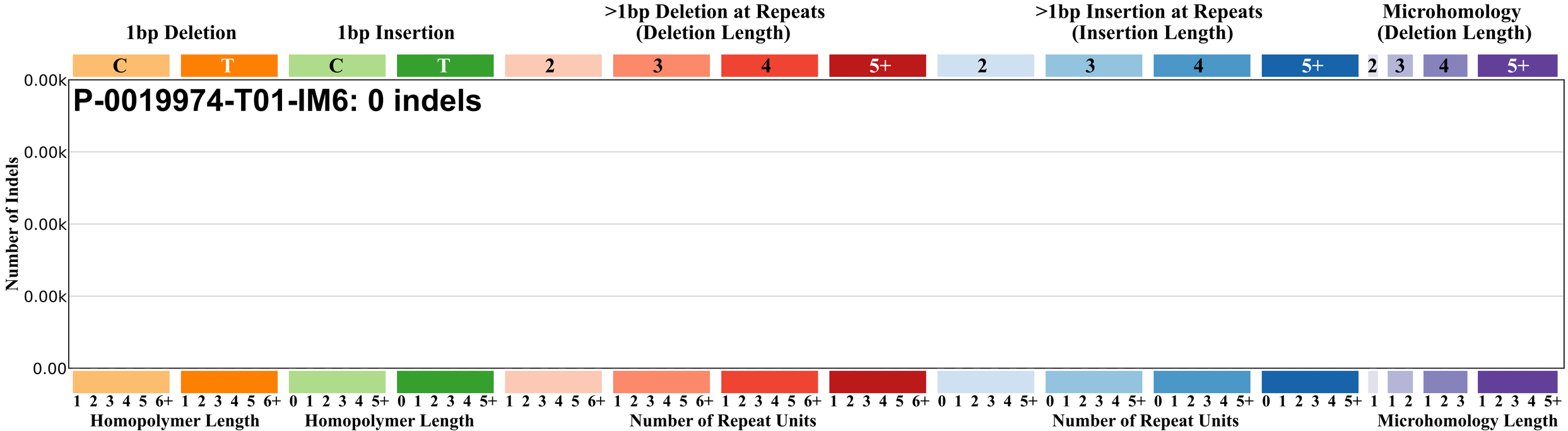

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019544-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

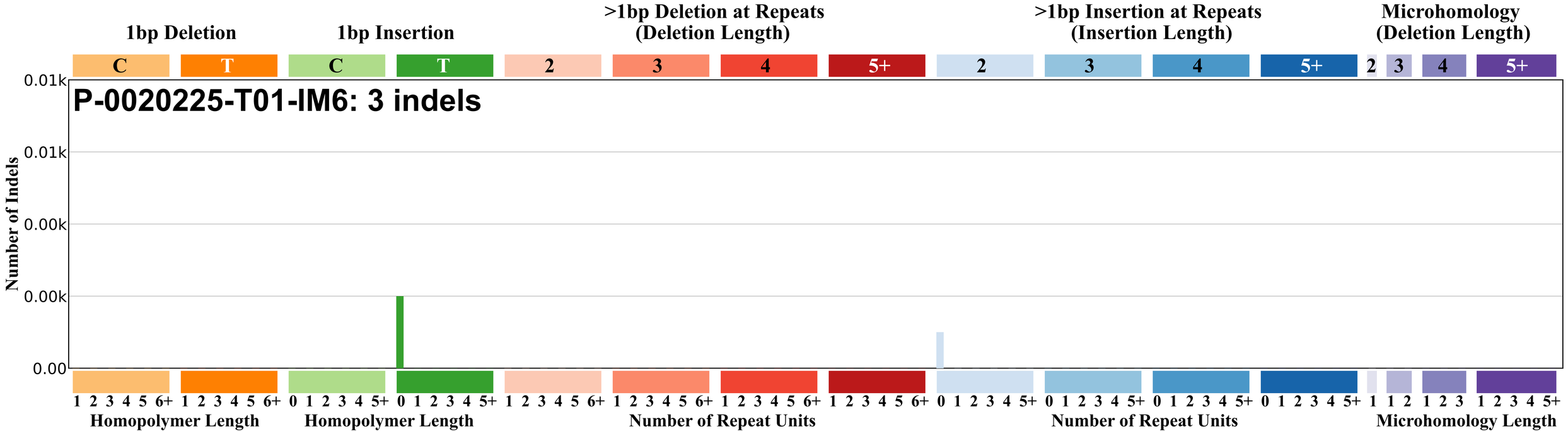

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019763-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

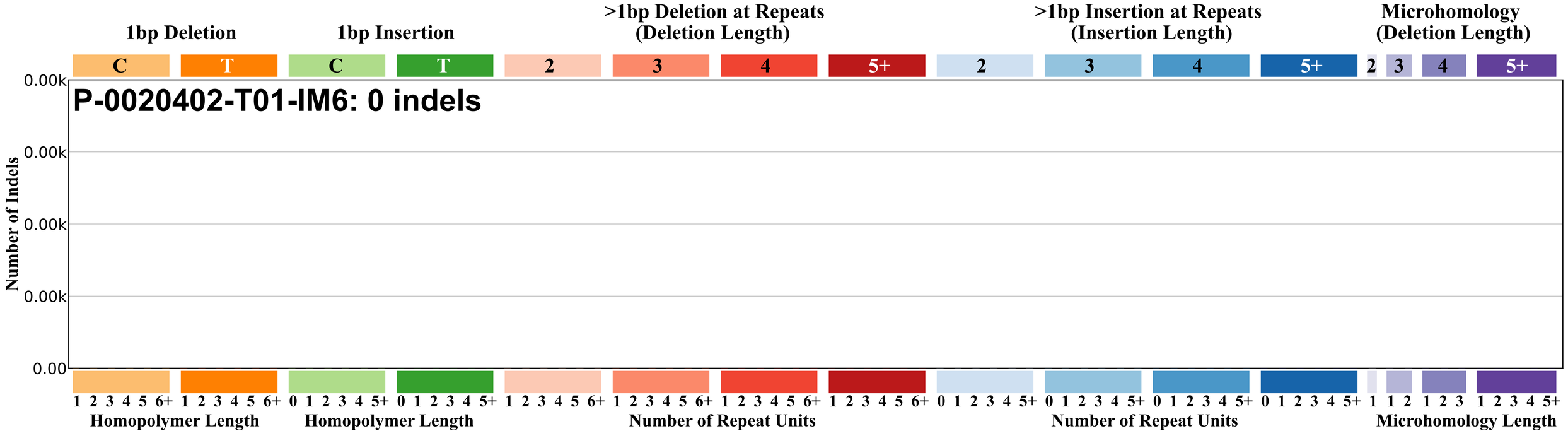

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019764-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

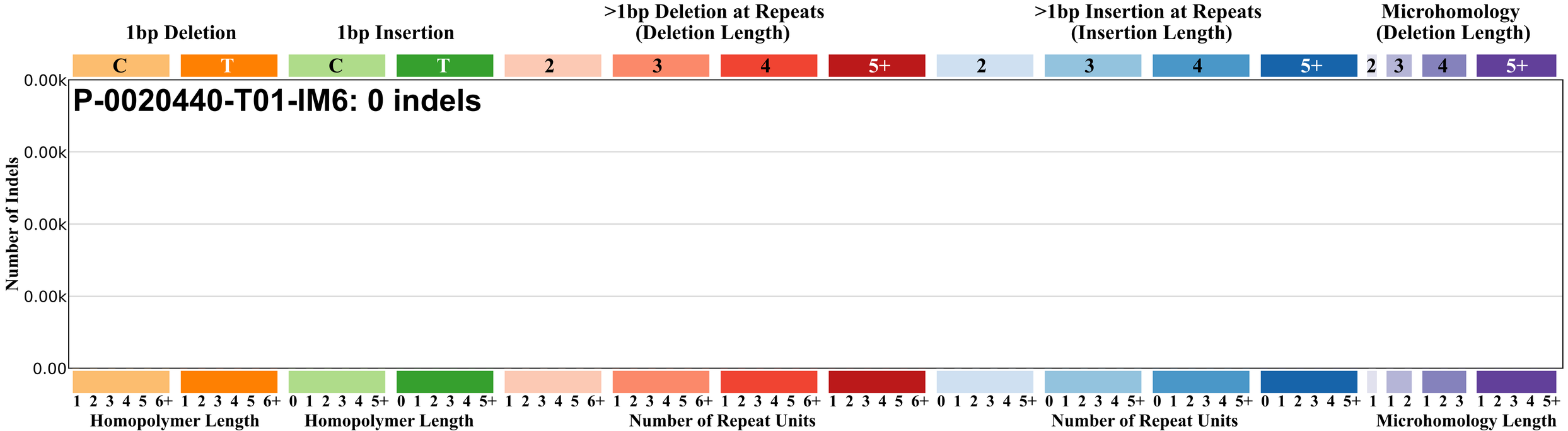

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019773-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

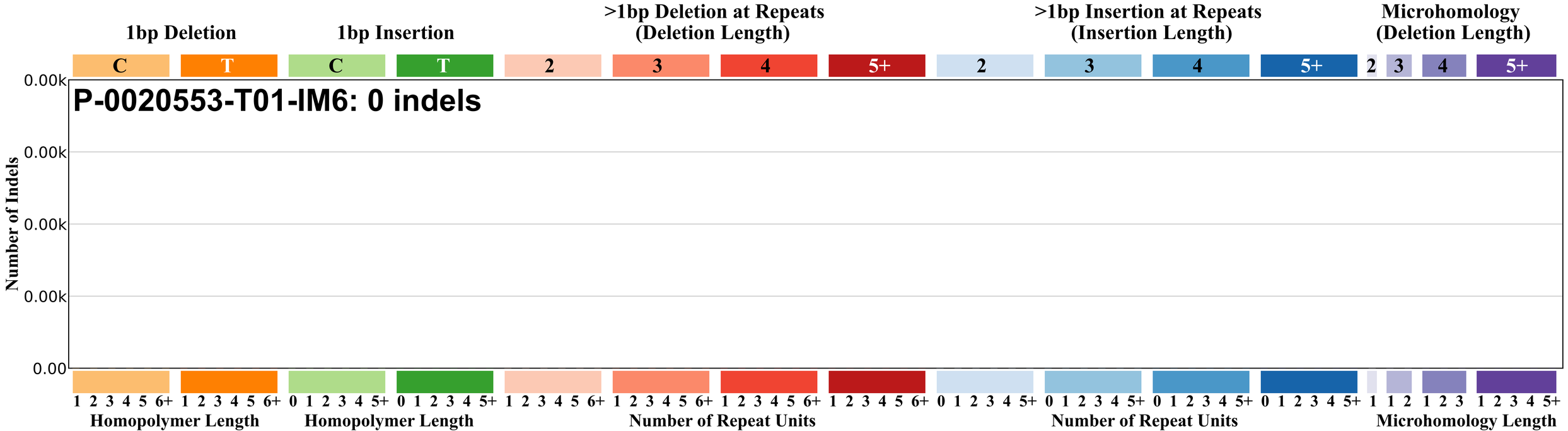

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019839-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

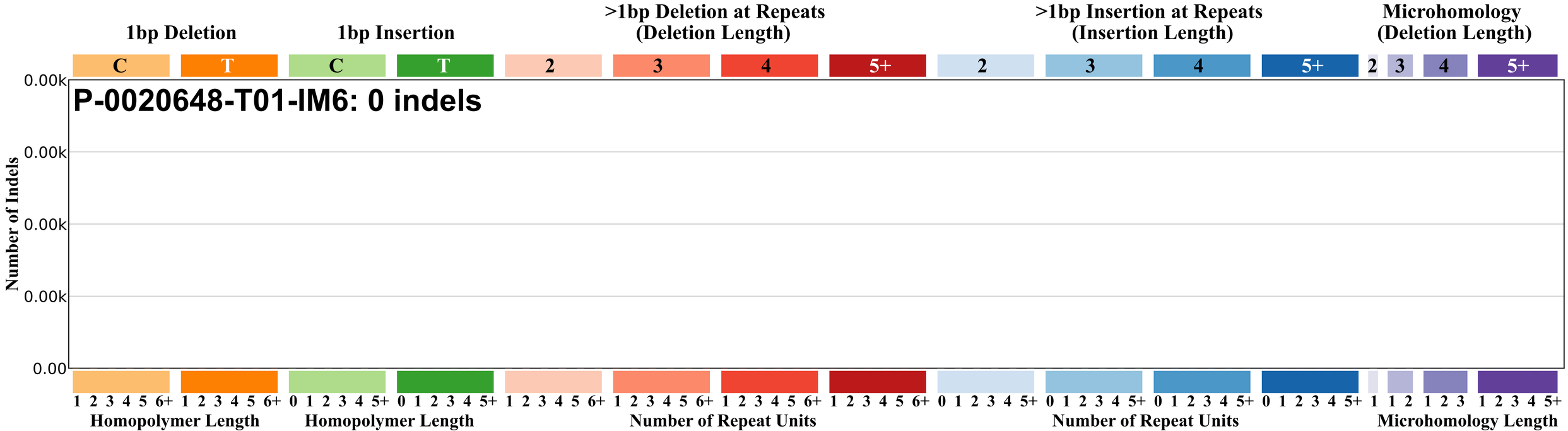

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0019974-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

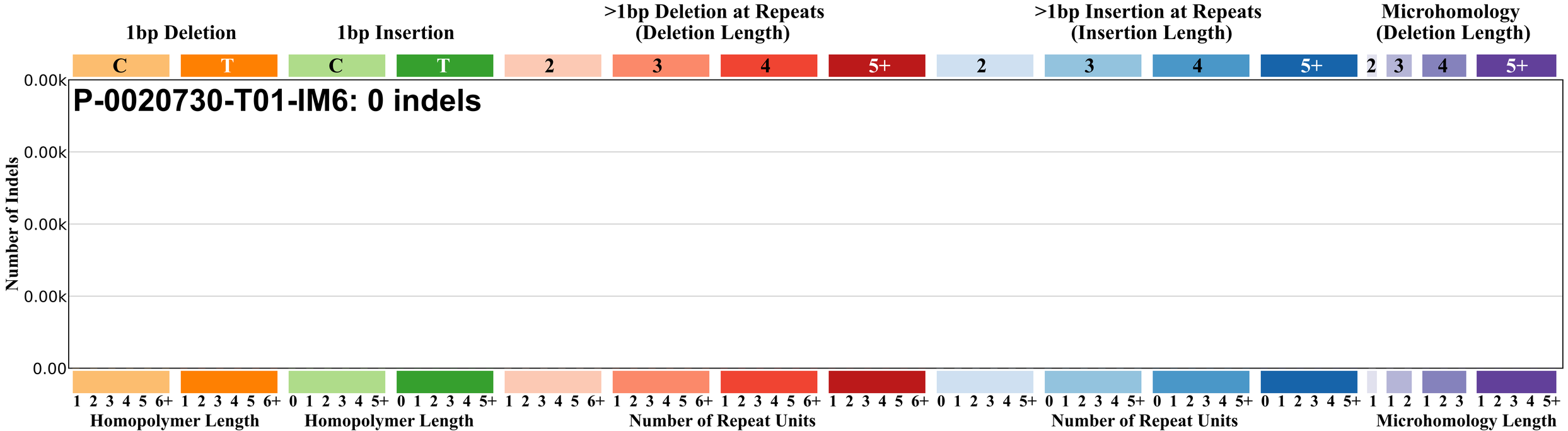

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020225-T01-IM6: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

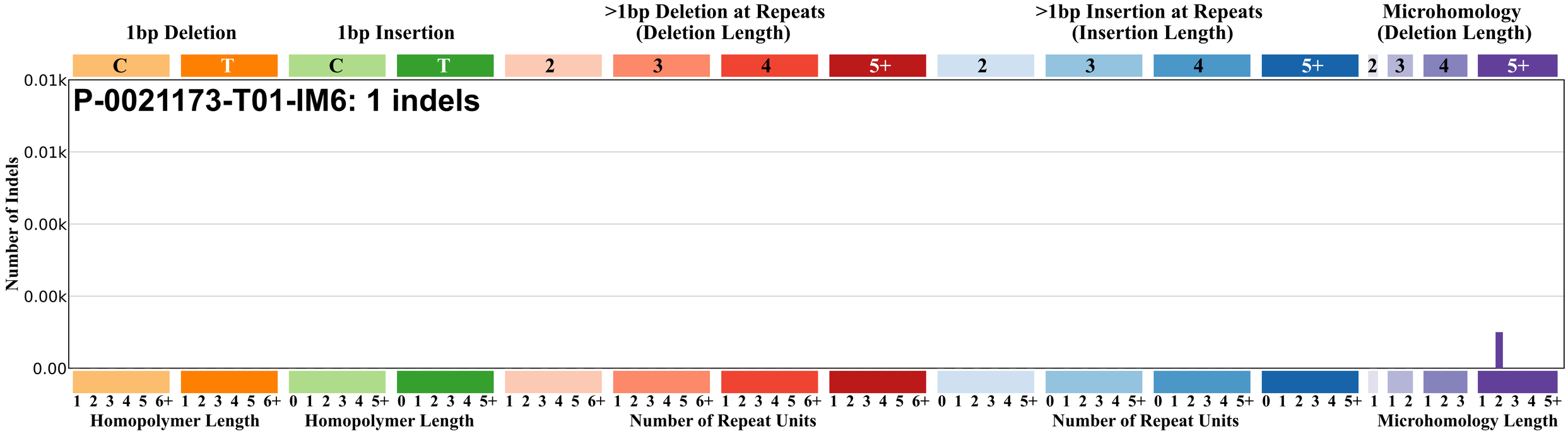

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020402-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

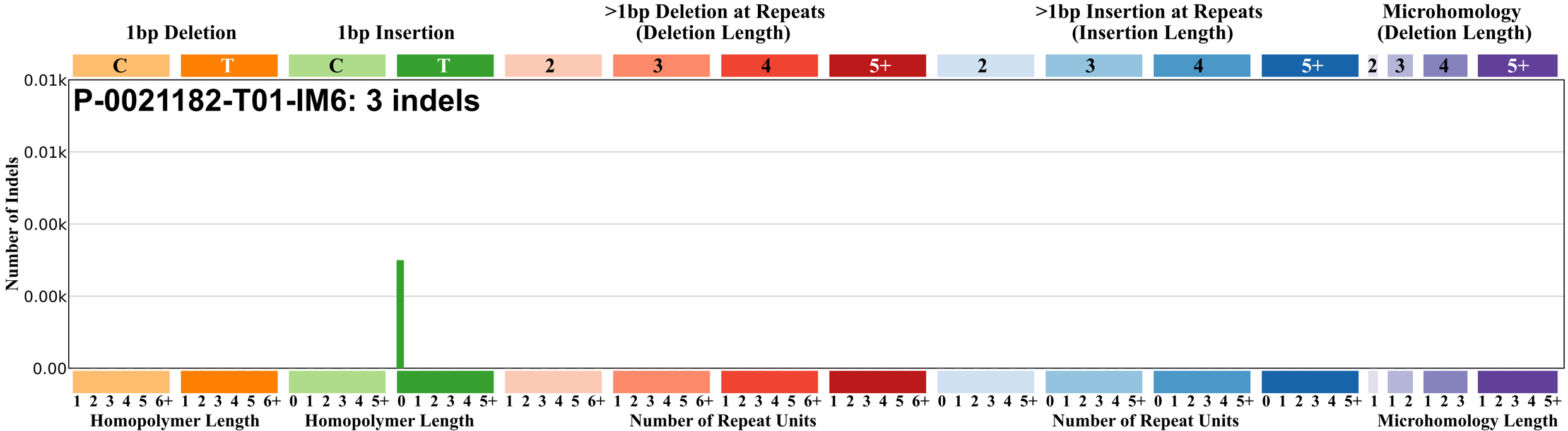

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020440-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

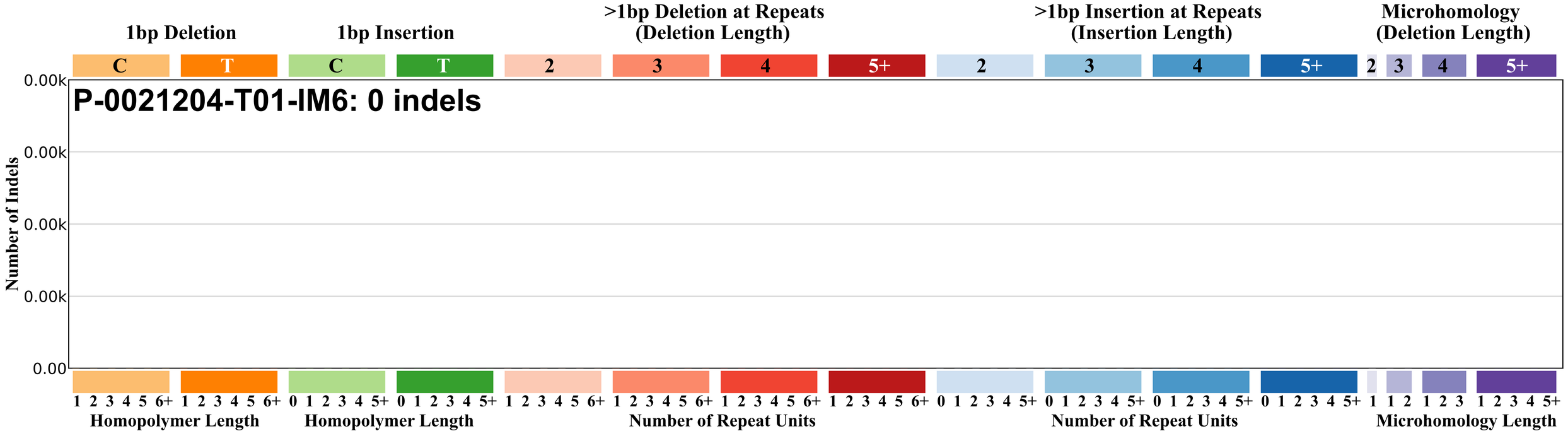

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020553-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

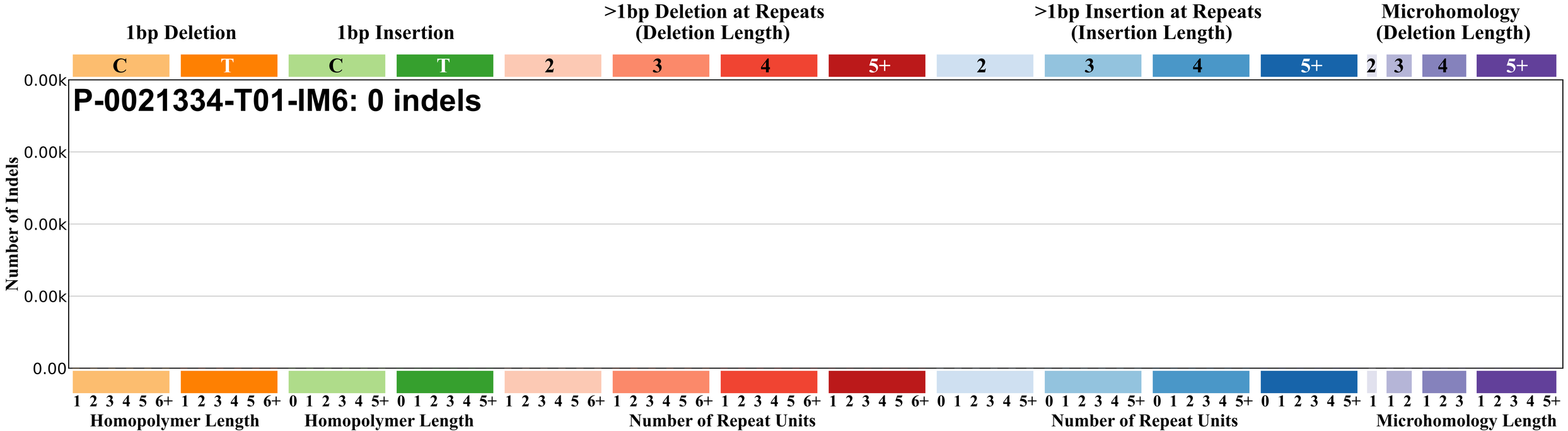

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020648-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

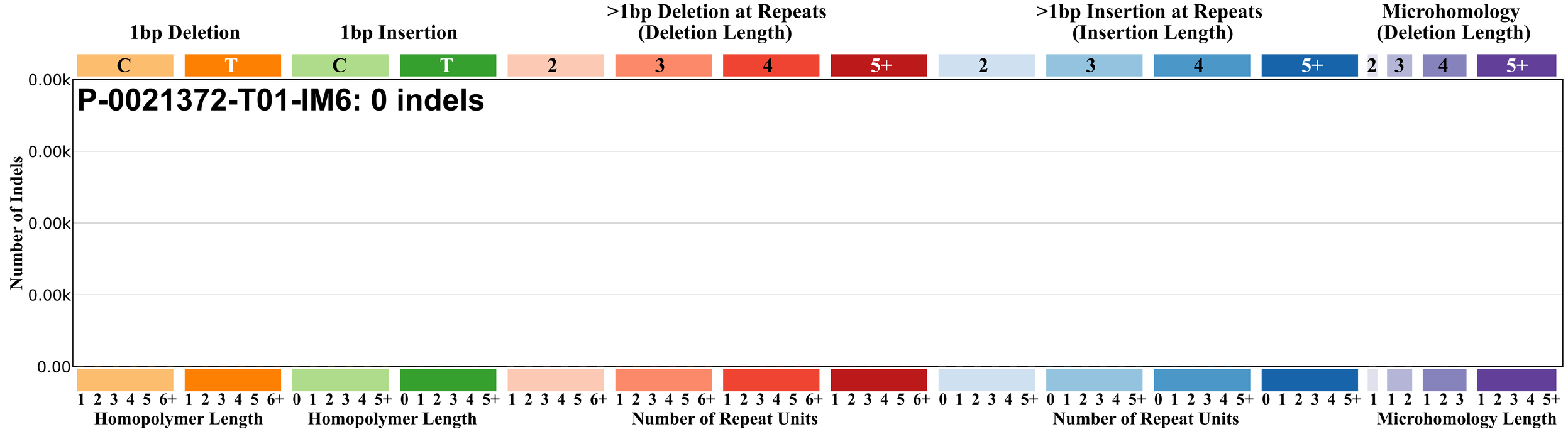

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0020730-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

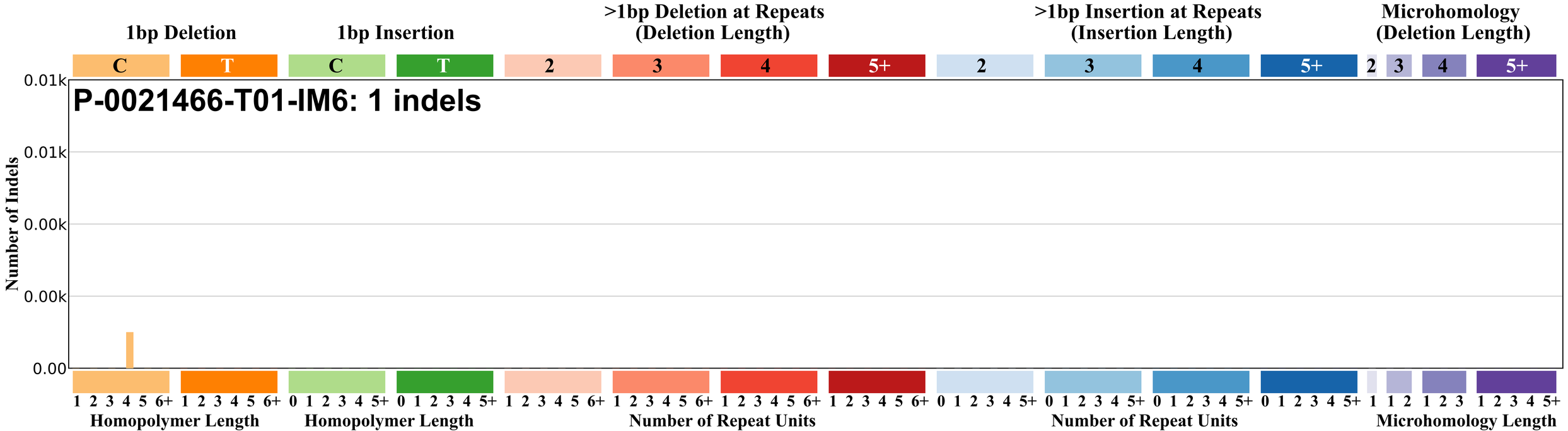

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021173-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

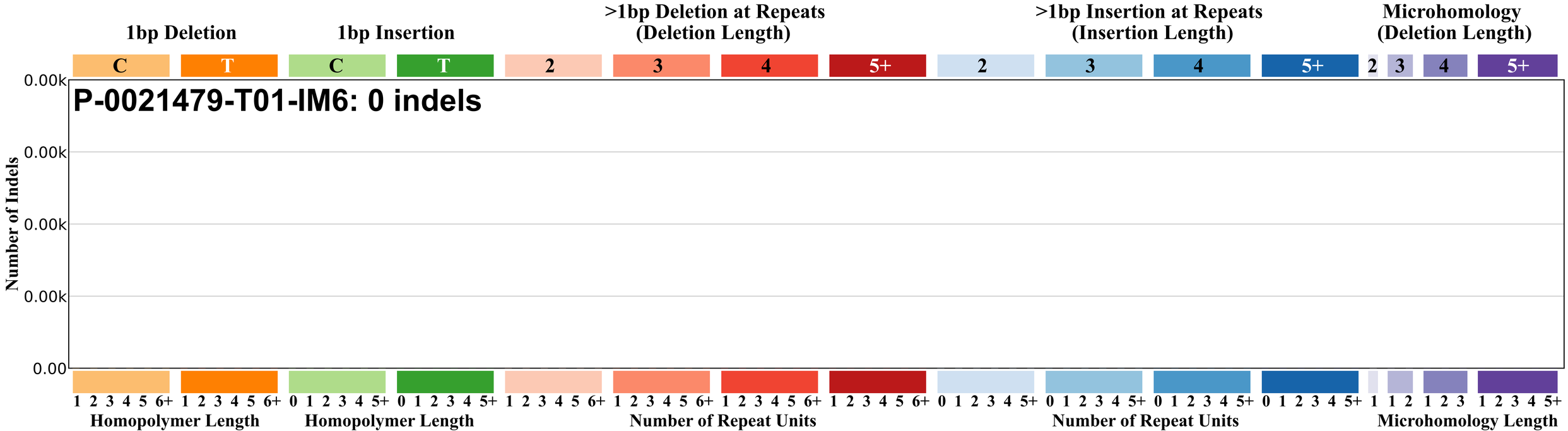

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021182-T01-IM6: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

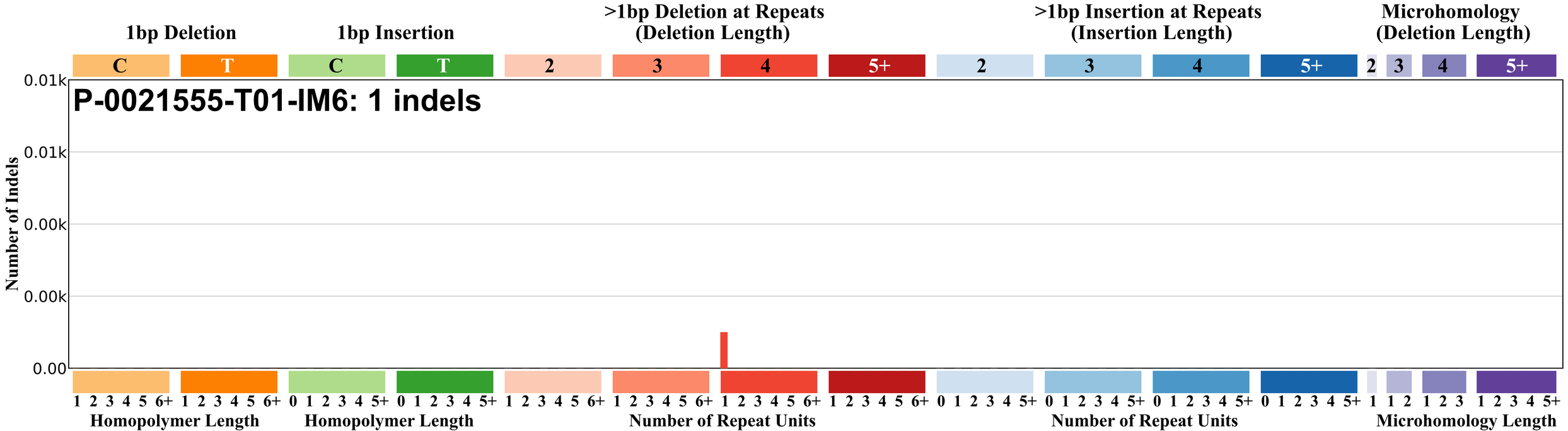

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021204-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

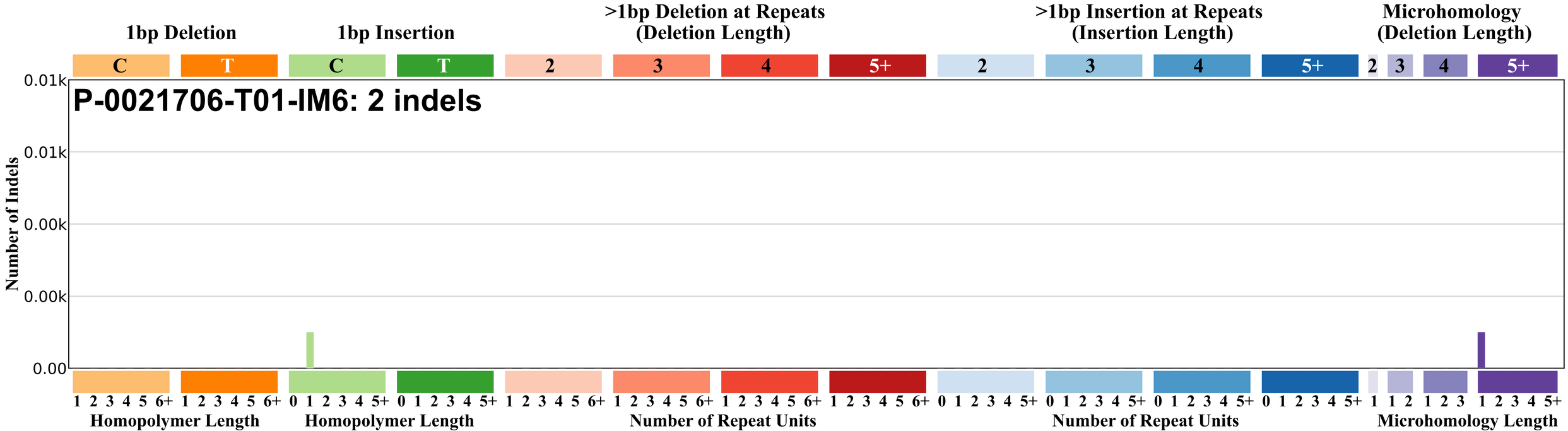

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021334-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

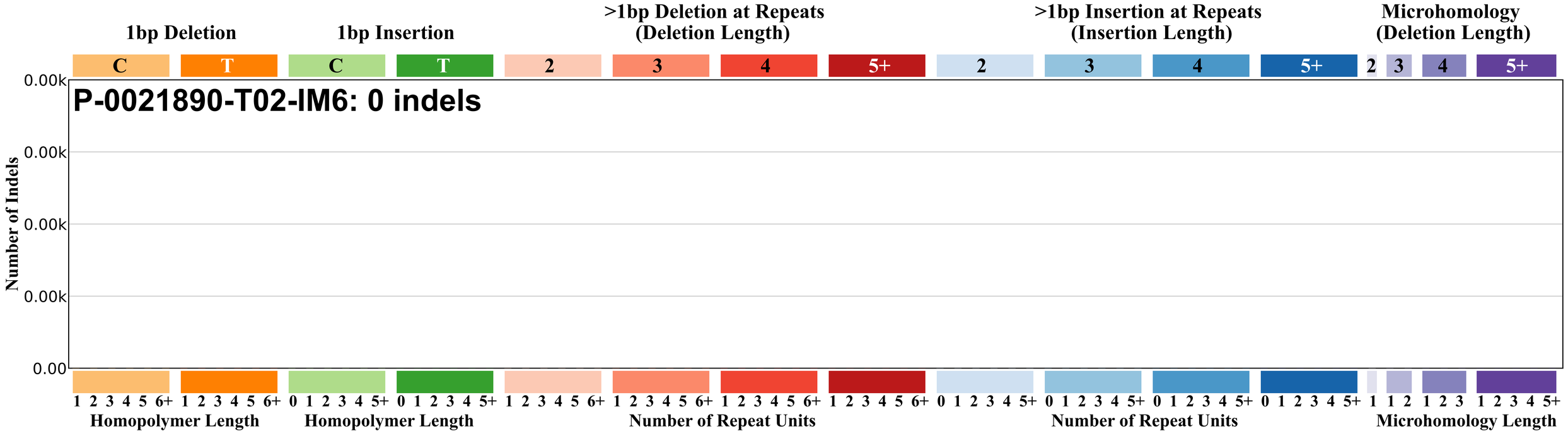

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021372-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

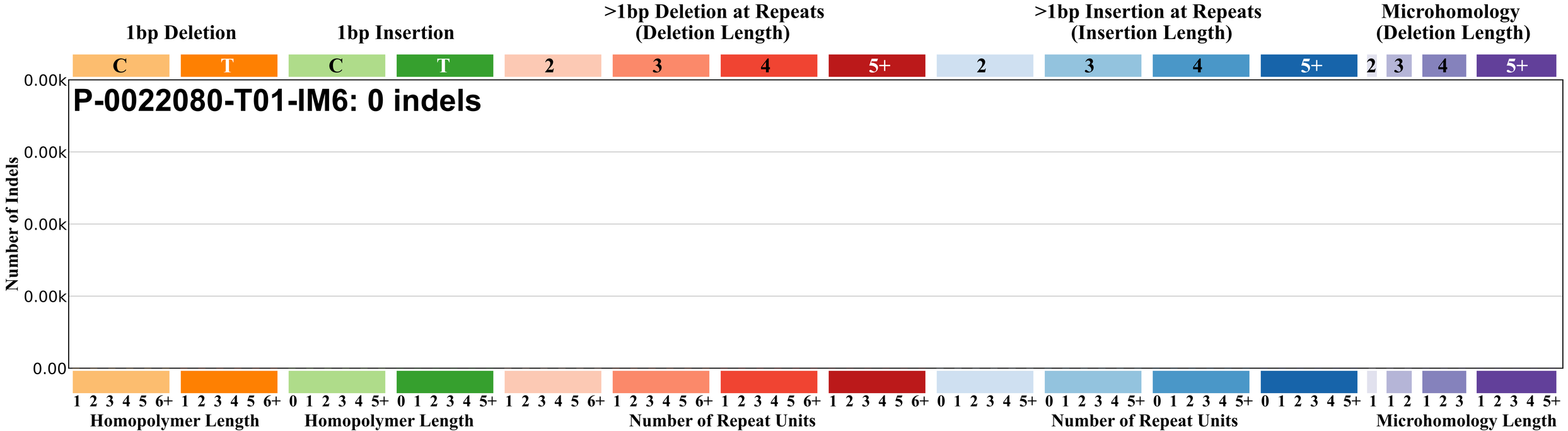

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021466-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

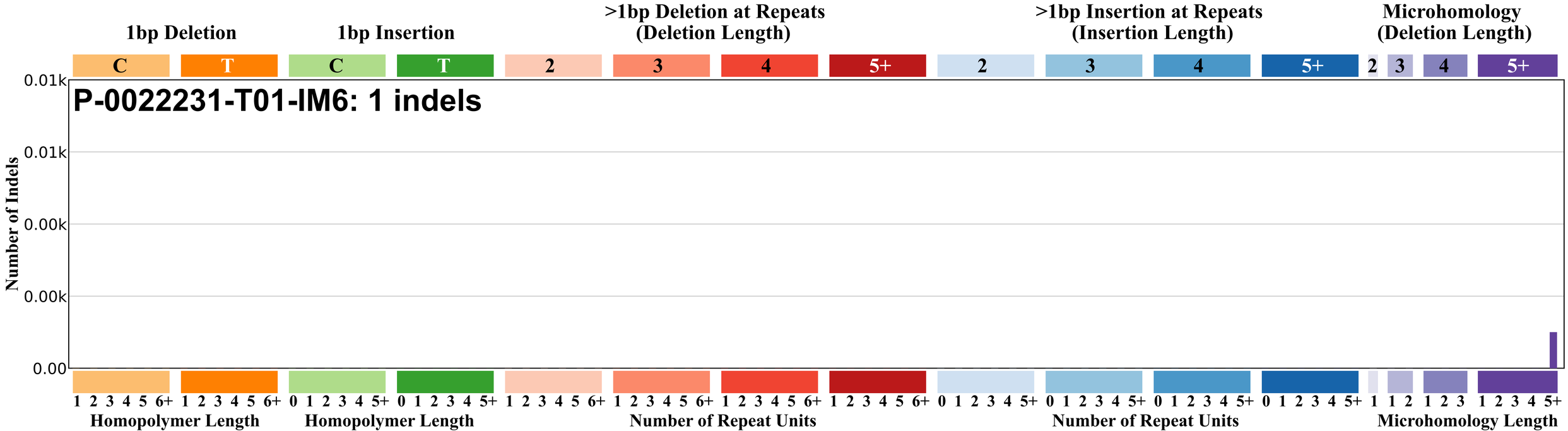

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021479-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

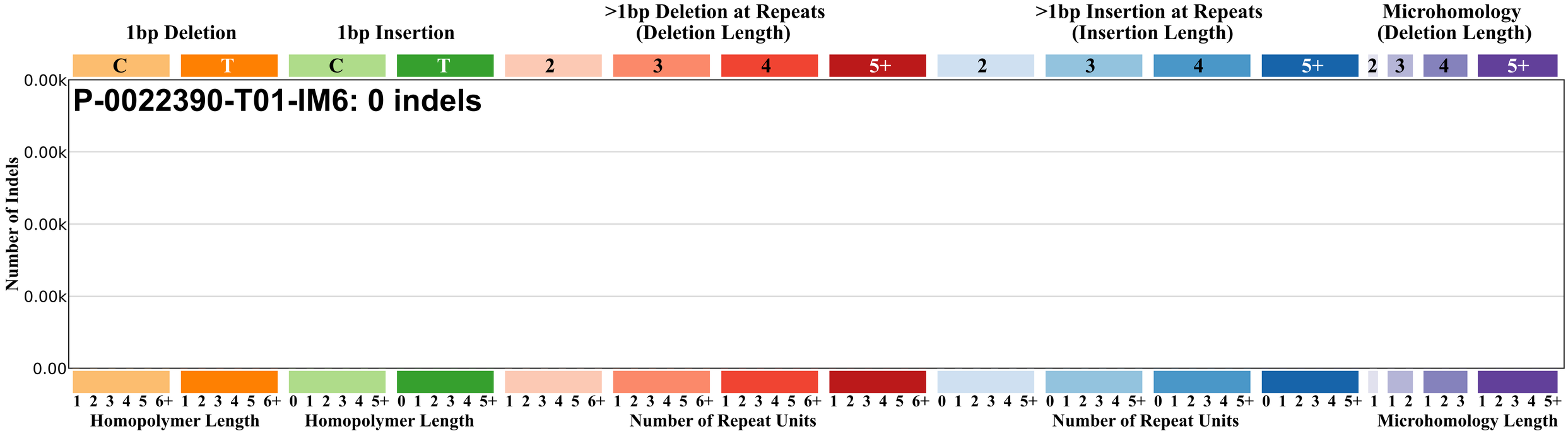

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021555-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

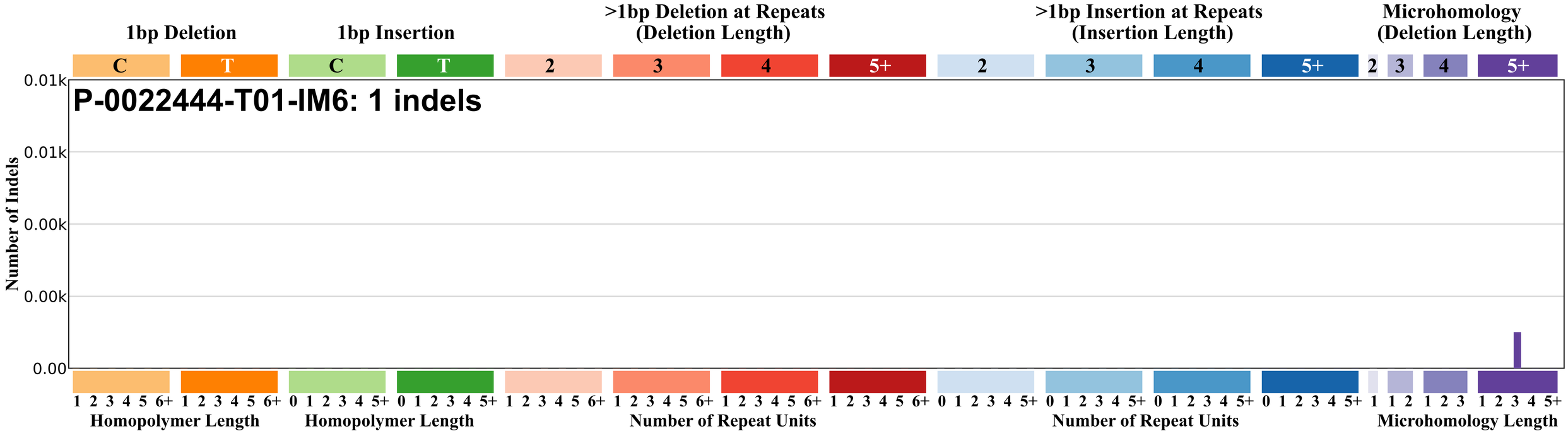

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021706-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

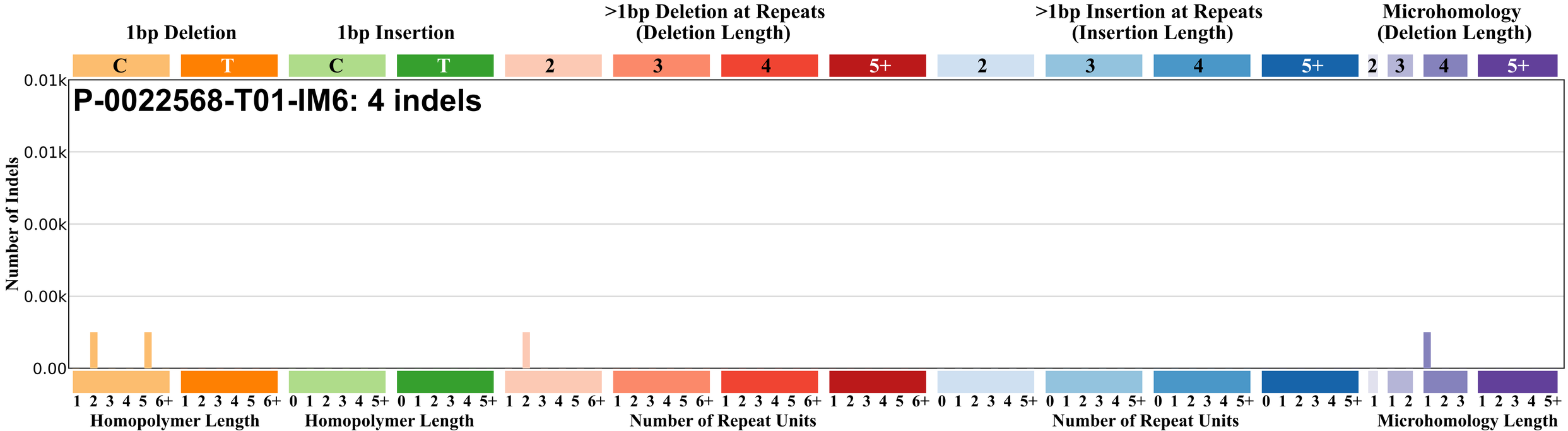

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0021890-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

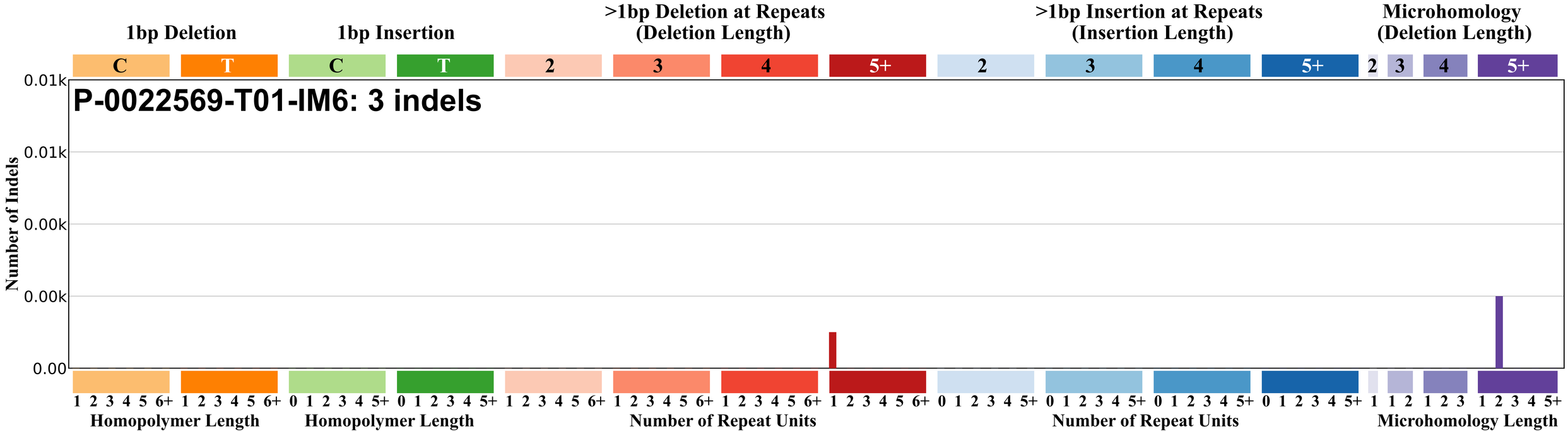

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022080-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

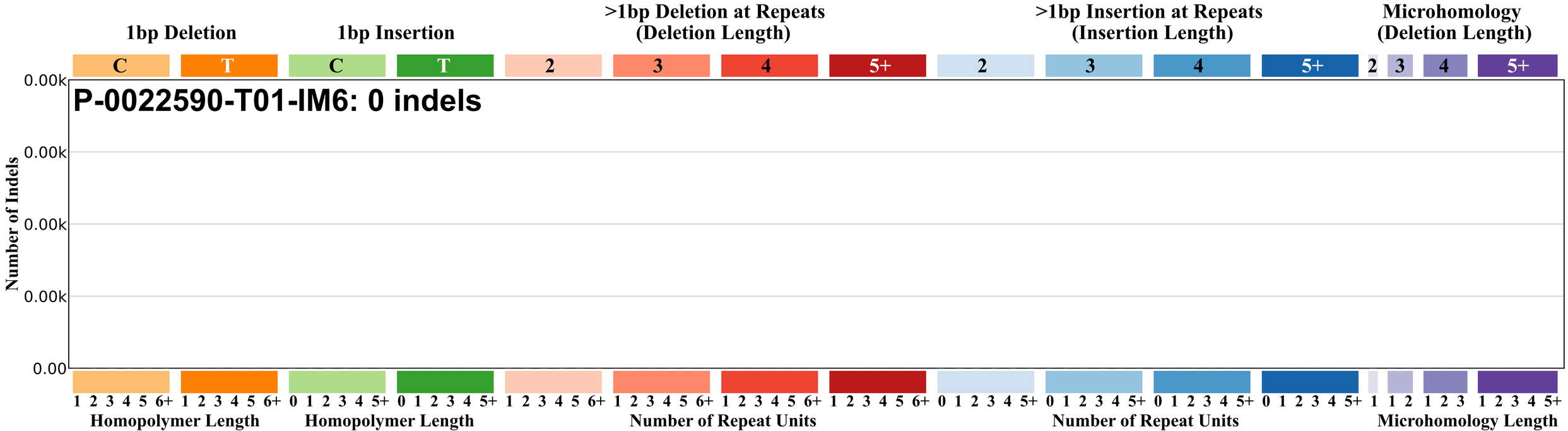

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022231-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

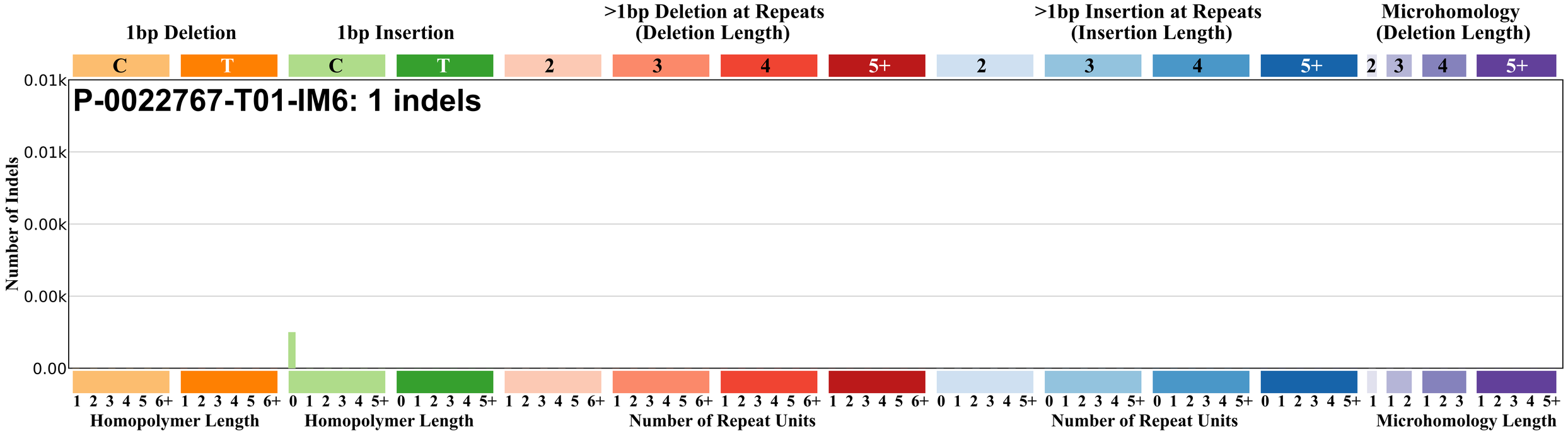

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022390-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

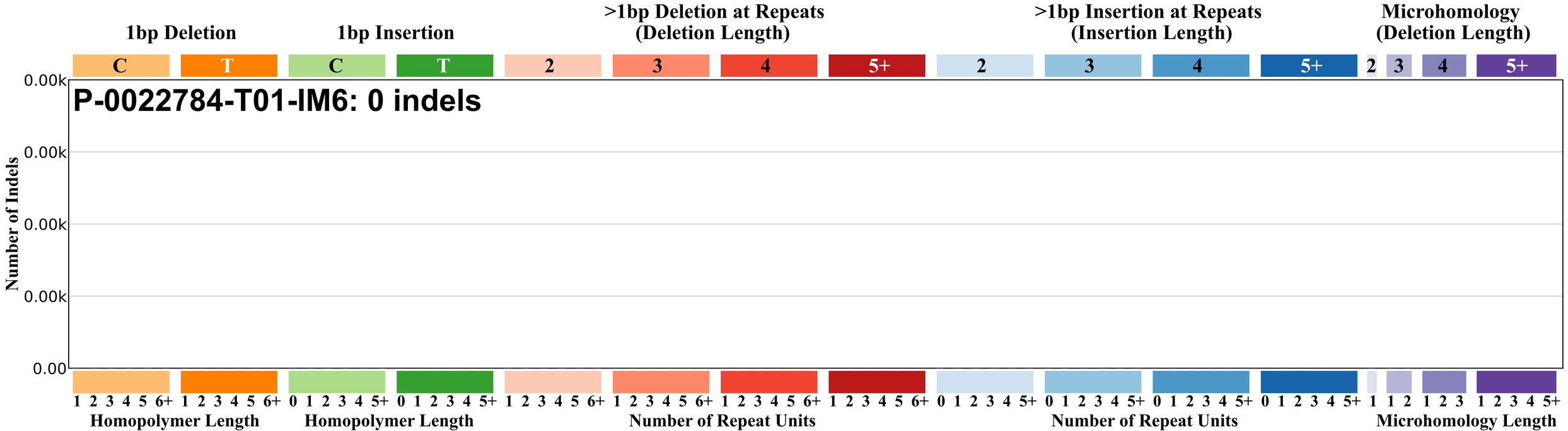

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022444-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

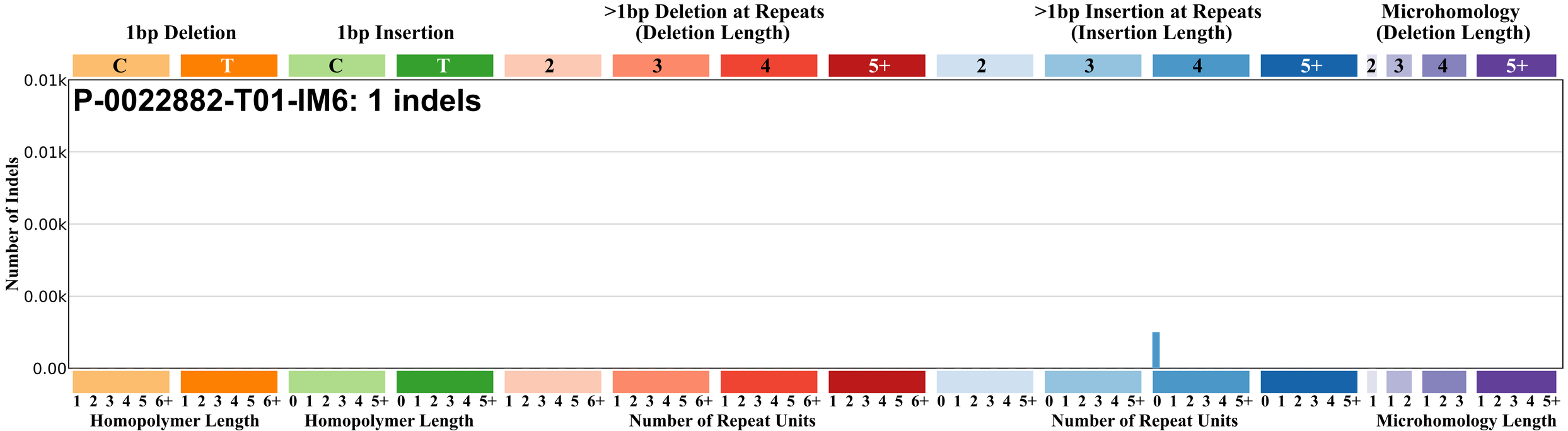

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022568-T01-IM6: 4 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

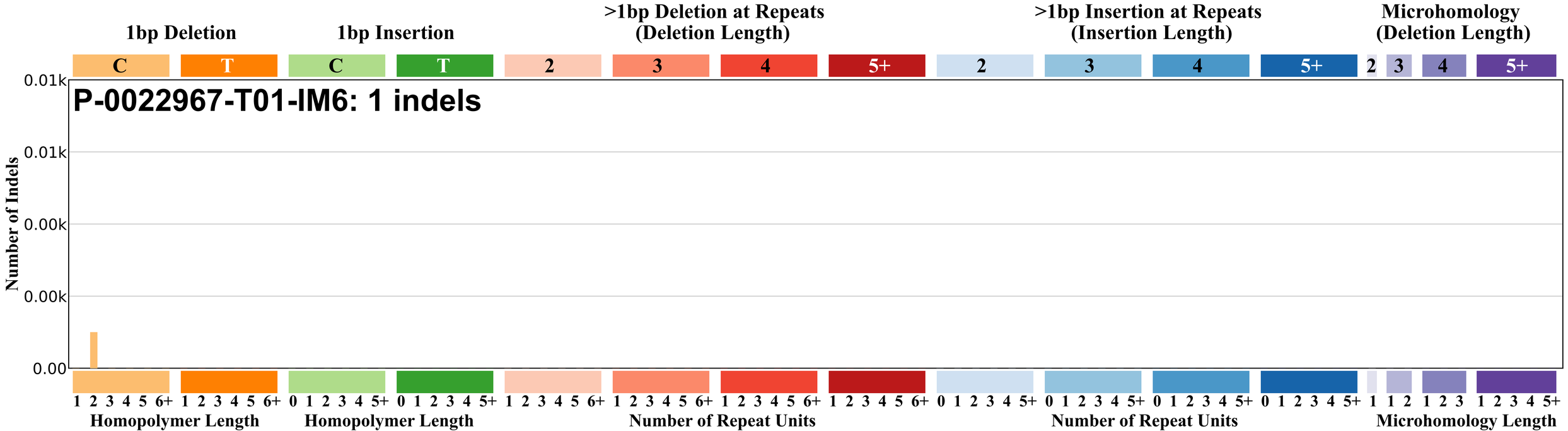

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022569-T01-IM6: 3 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

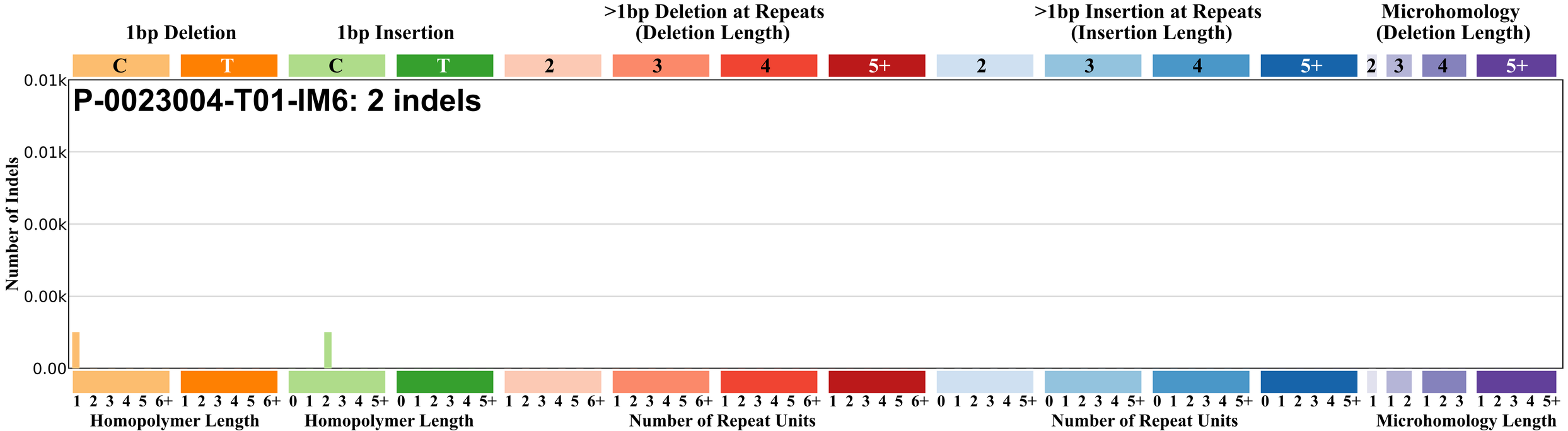

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022590-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

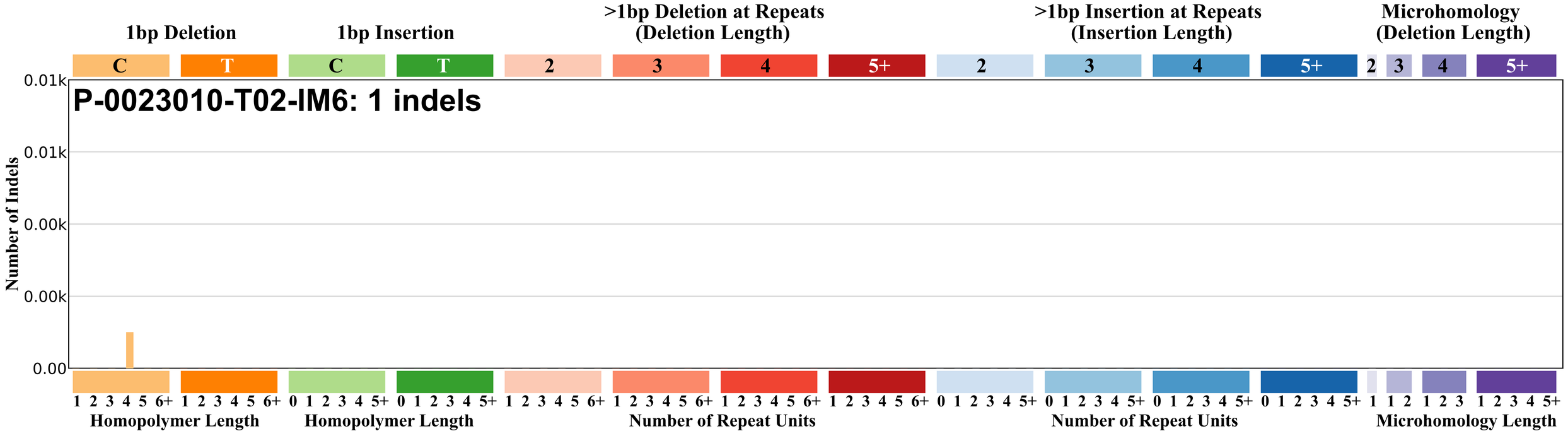

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022767-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

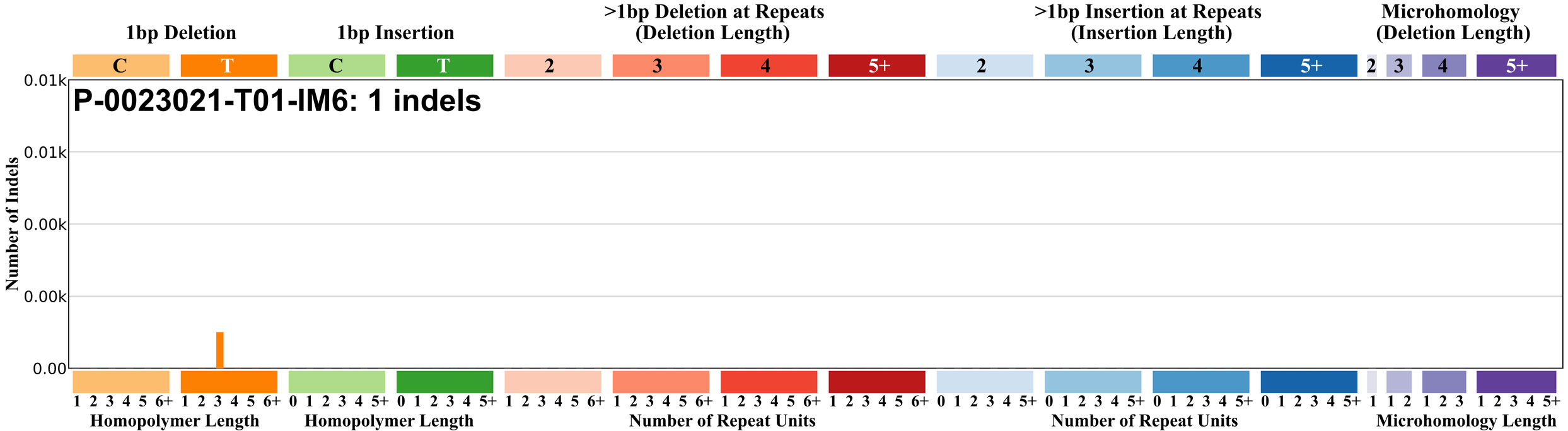

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022784-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

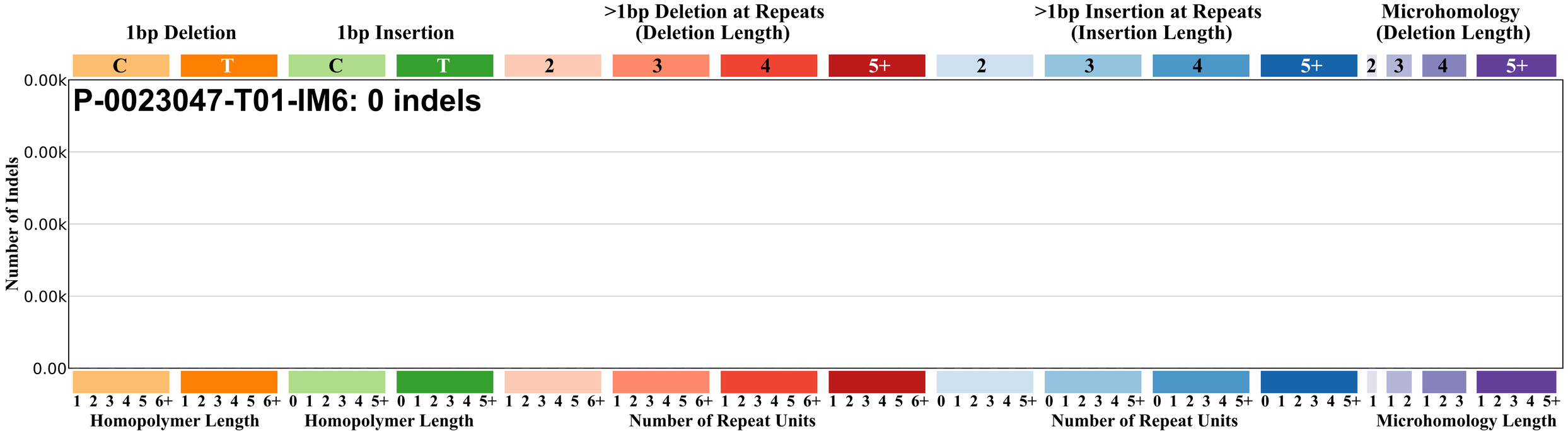

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022882-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

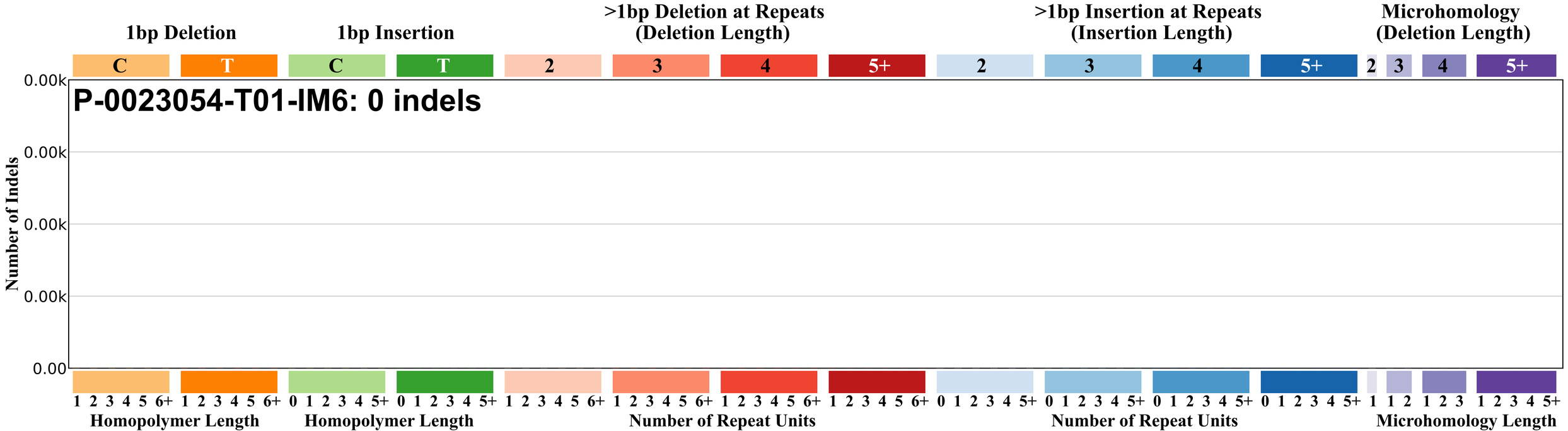

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0022967-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

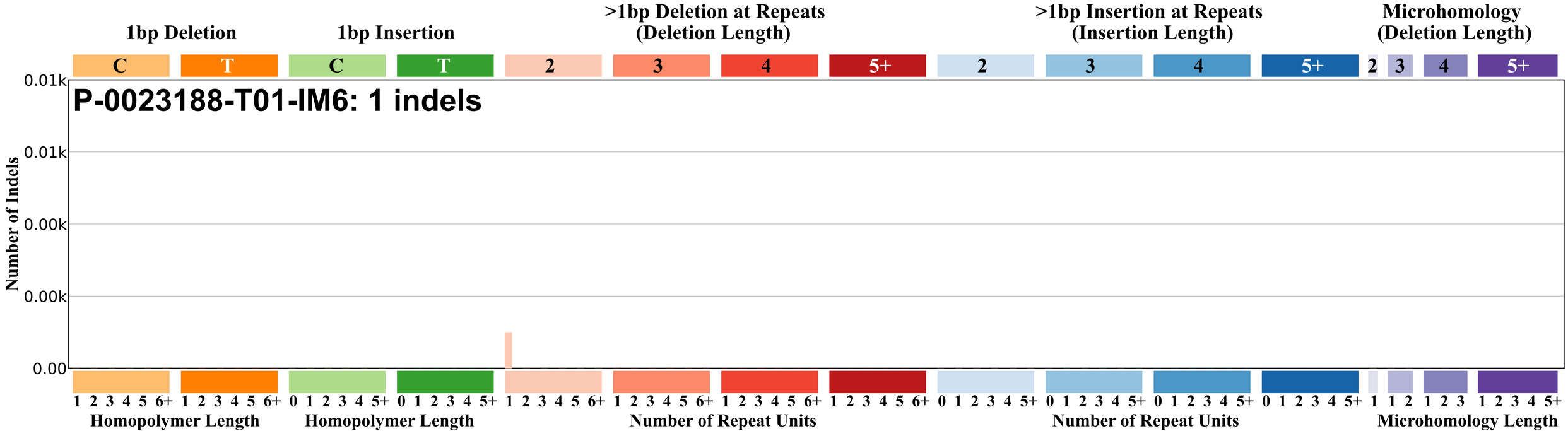

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023004-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

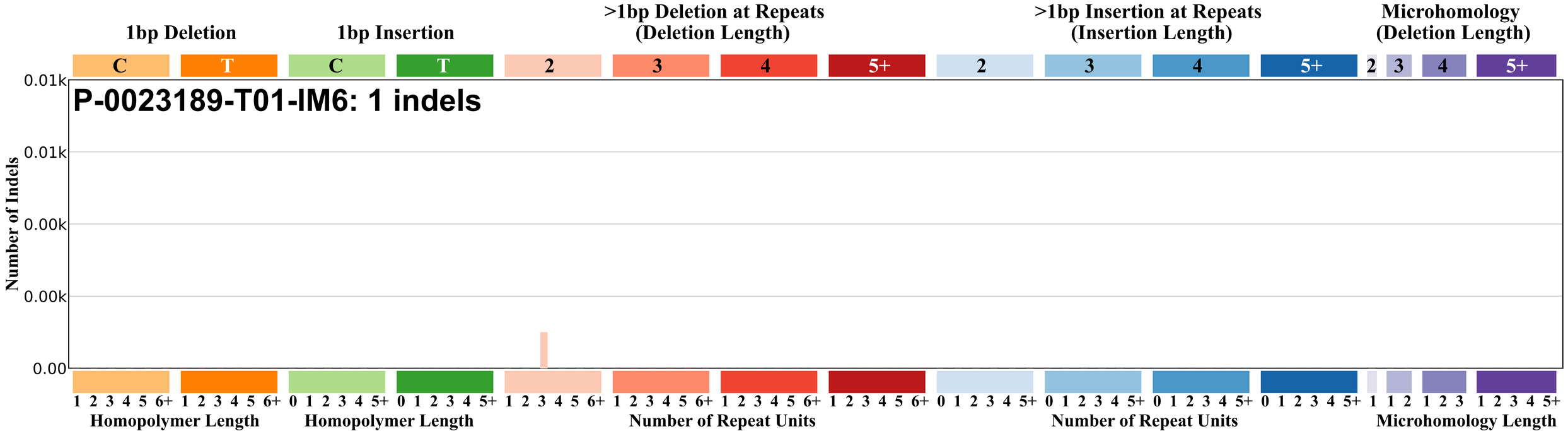

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023010-T02-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

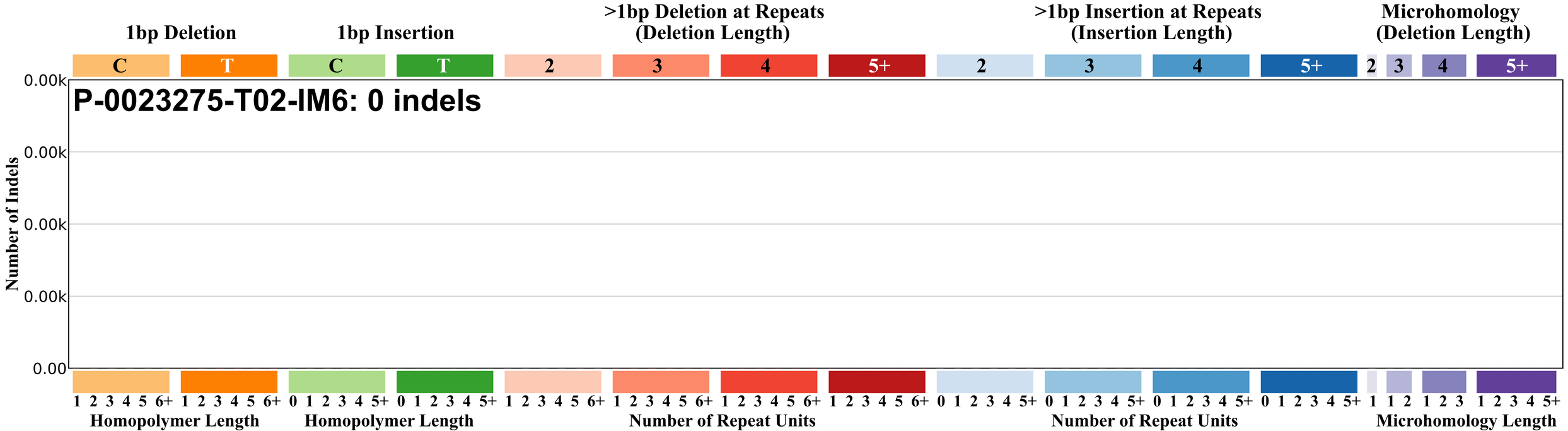

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023021-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

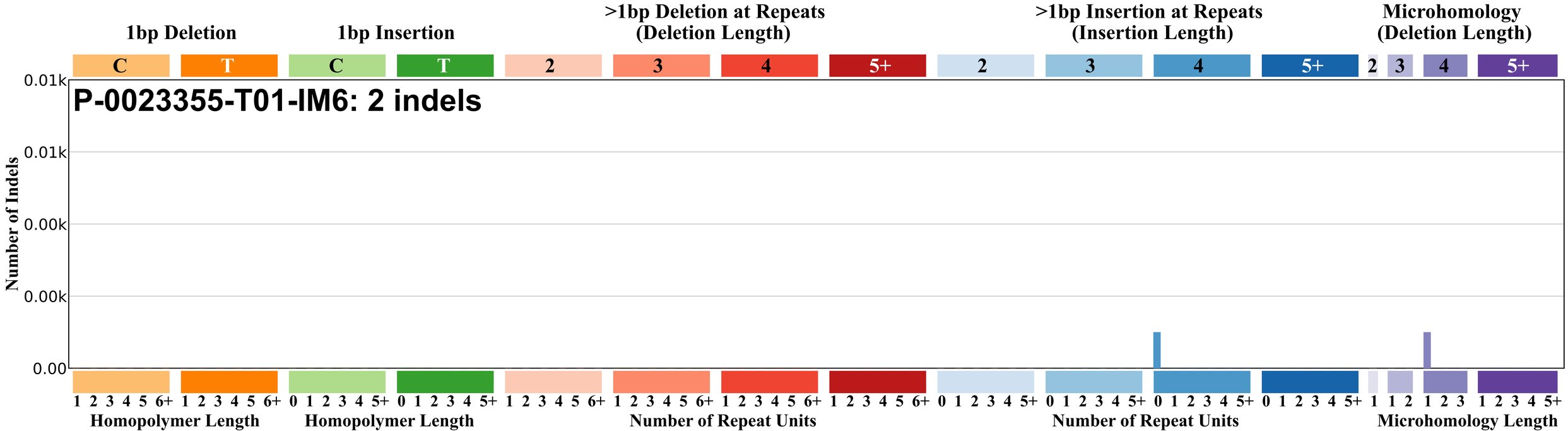

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023047-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

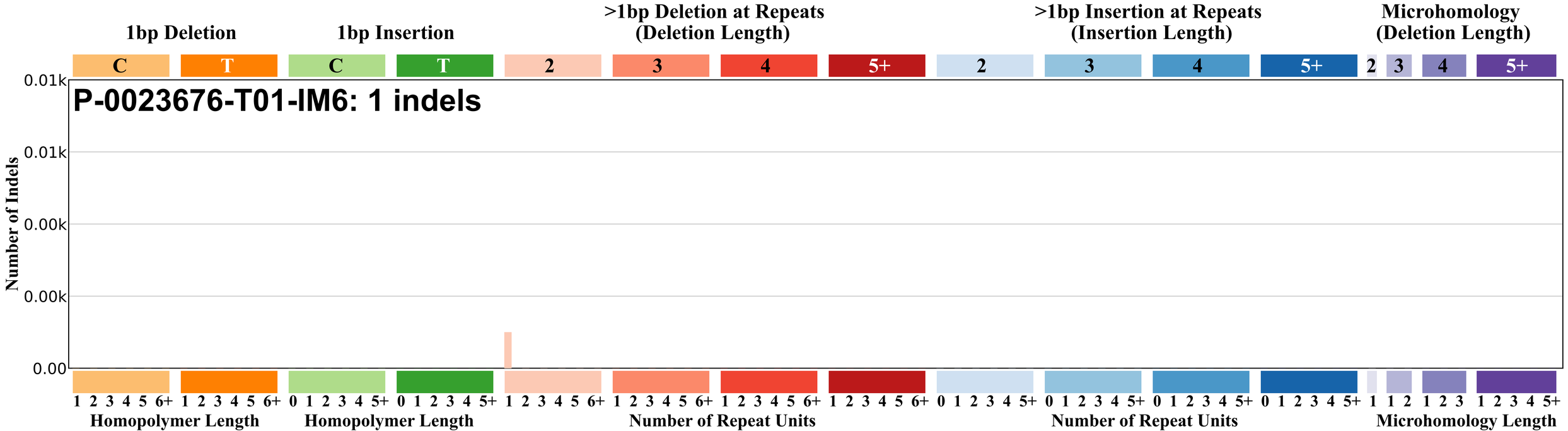

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023054-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

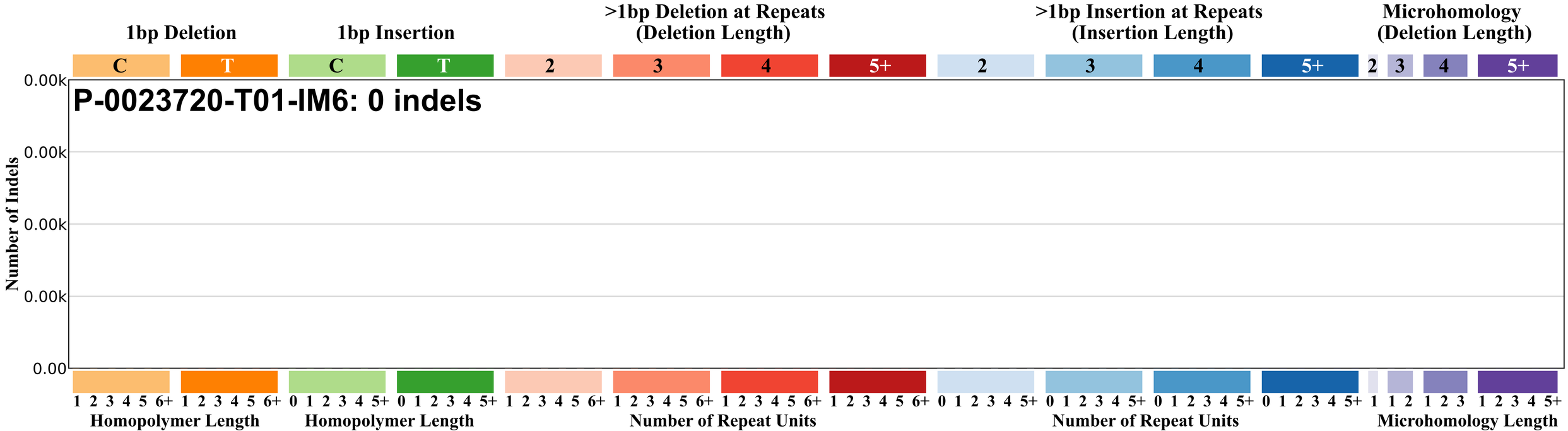

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023188-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

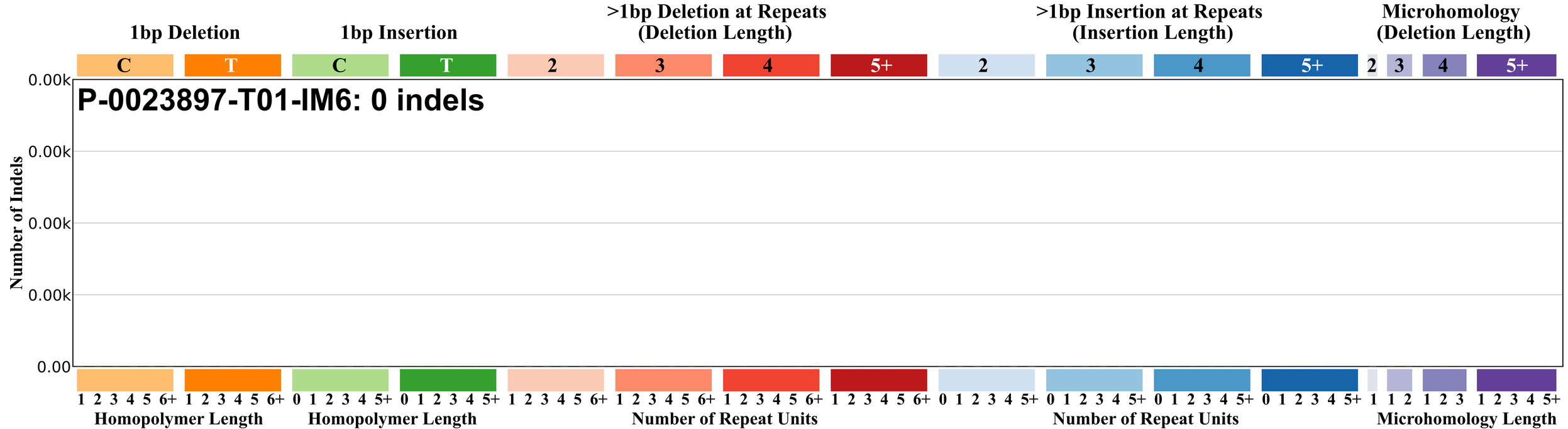

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023189-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

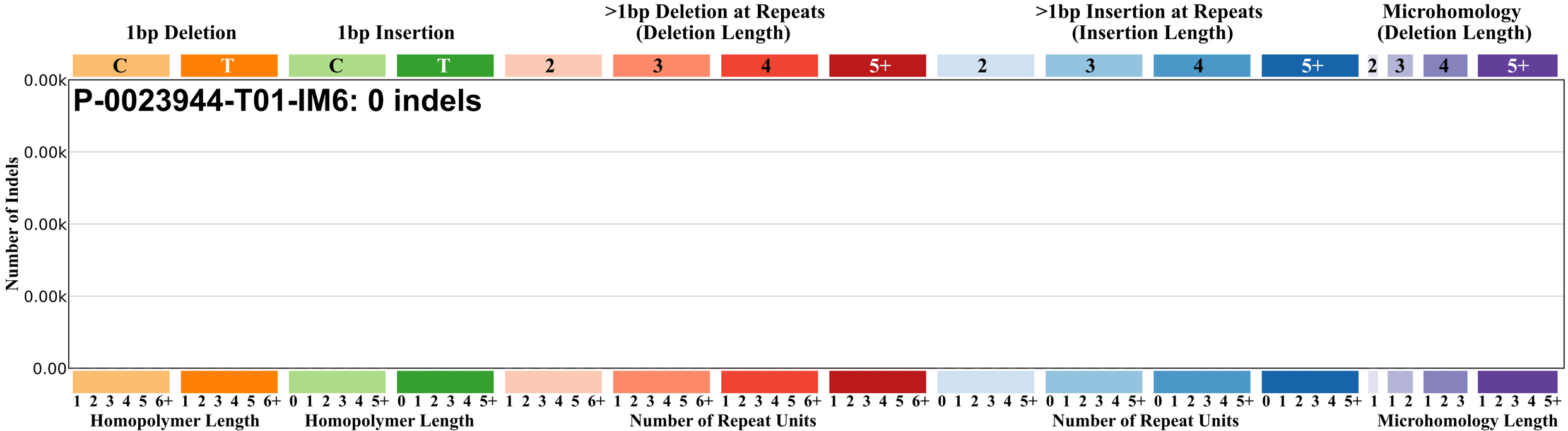

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023275-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

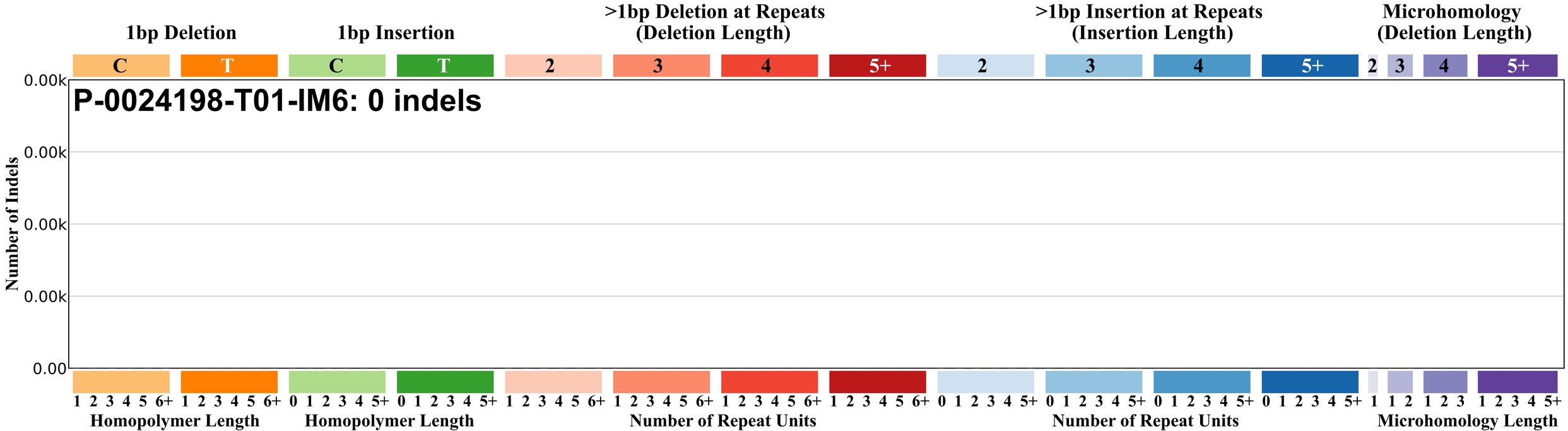

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023355-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

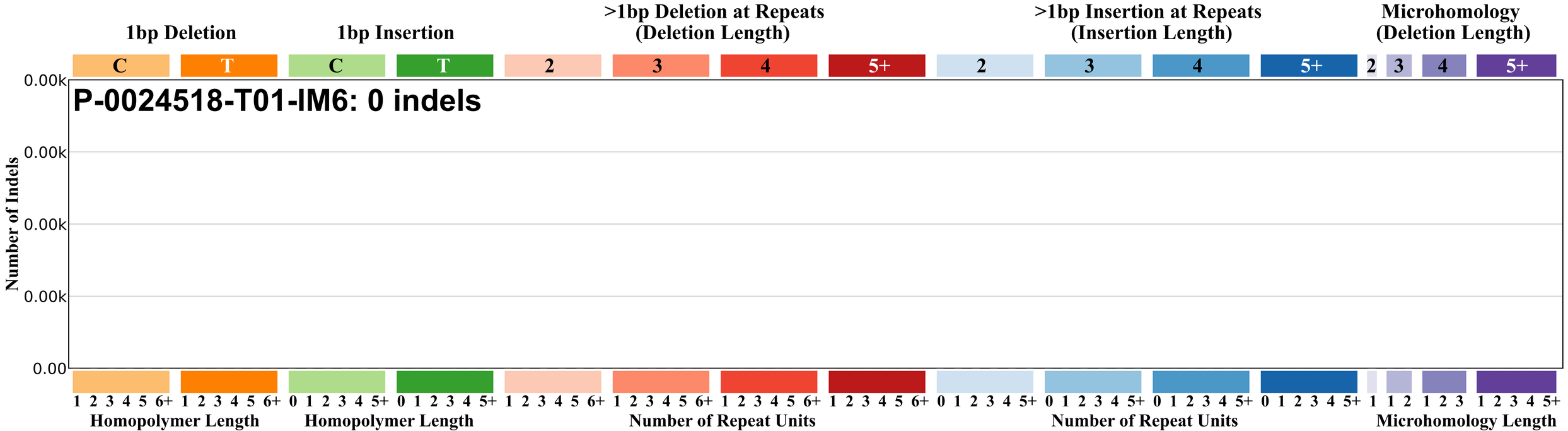

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023676-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

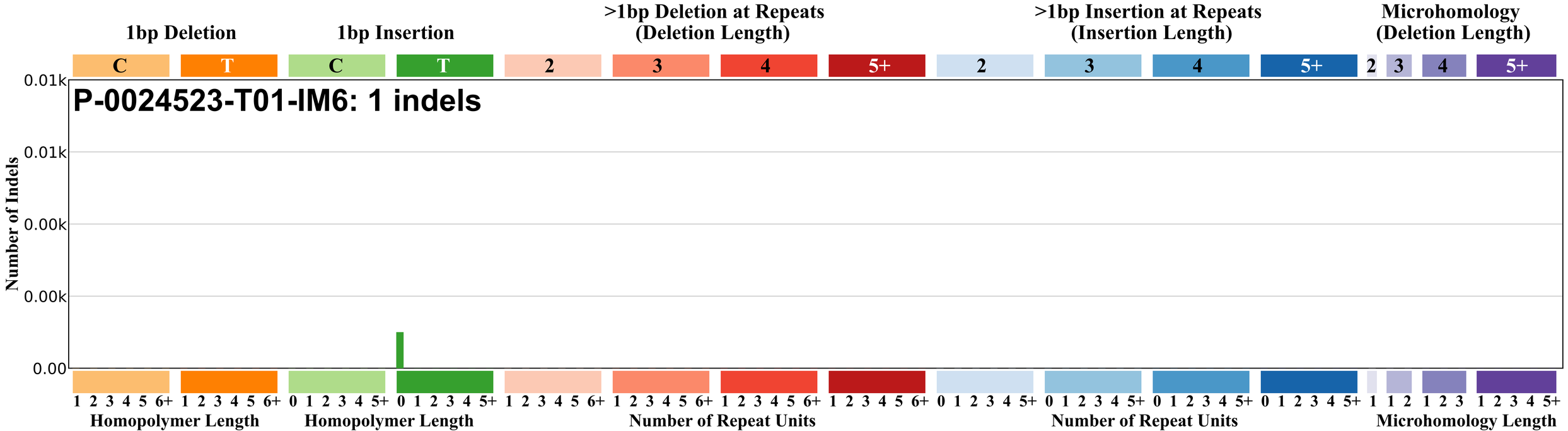

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023720-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

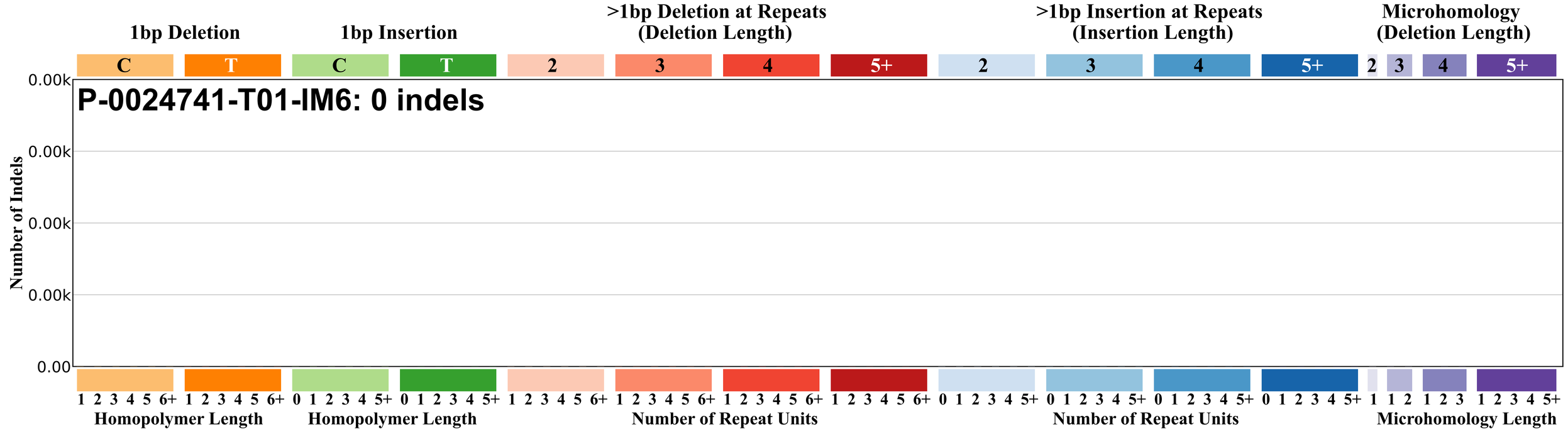

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023897-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

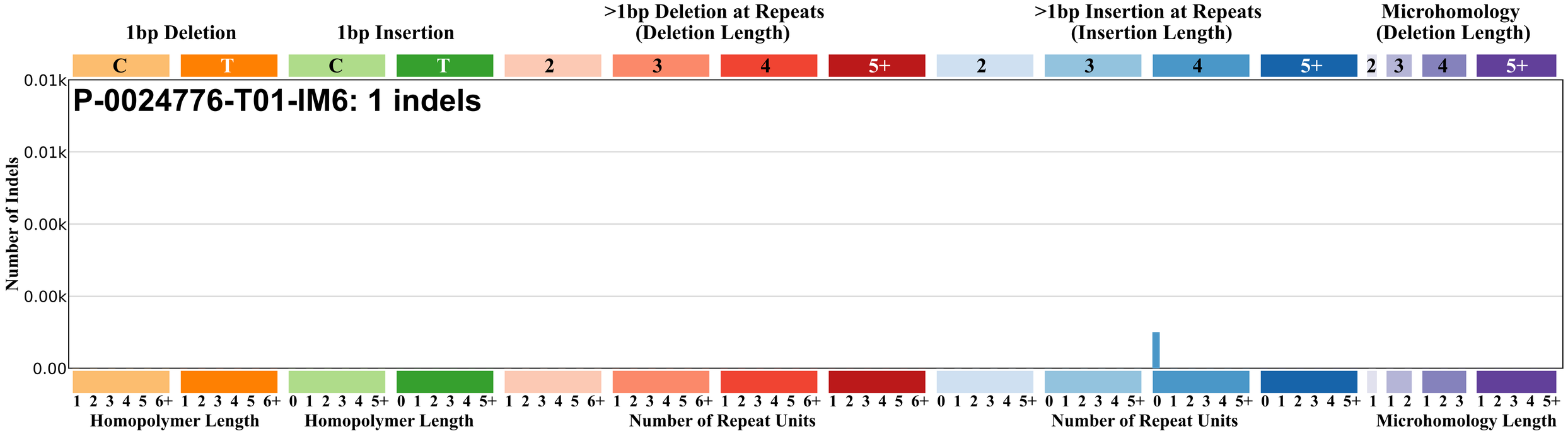

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0023944-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

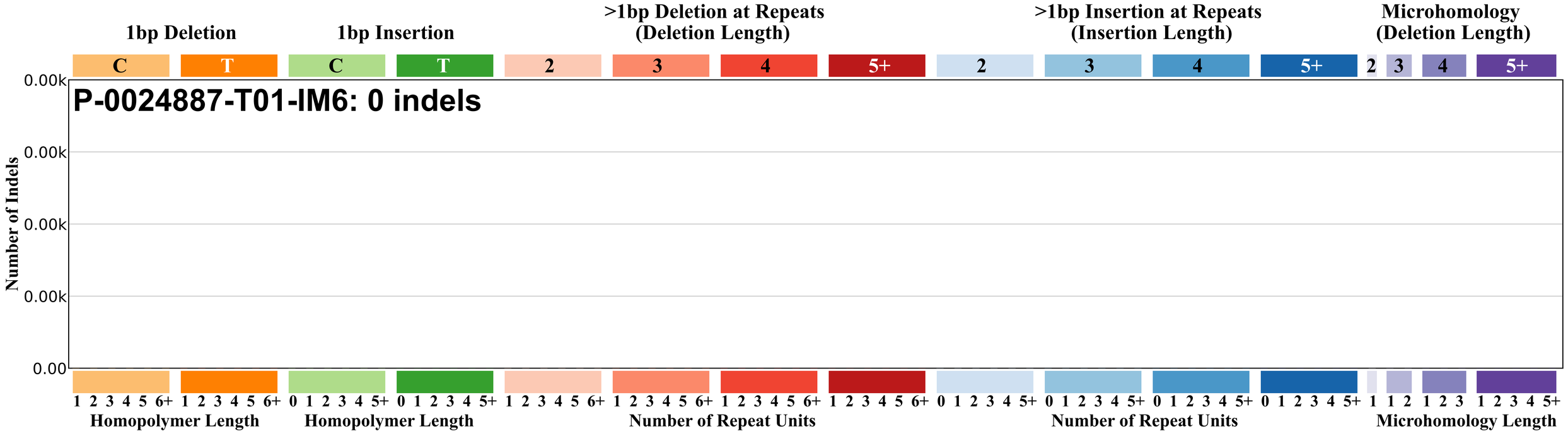

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024198-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

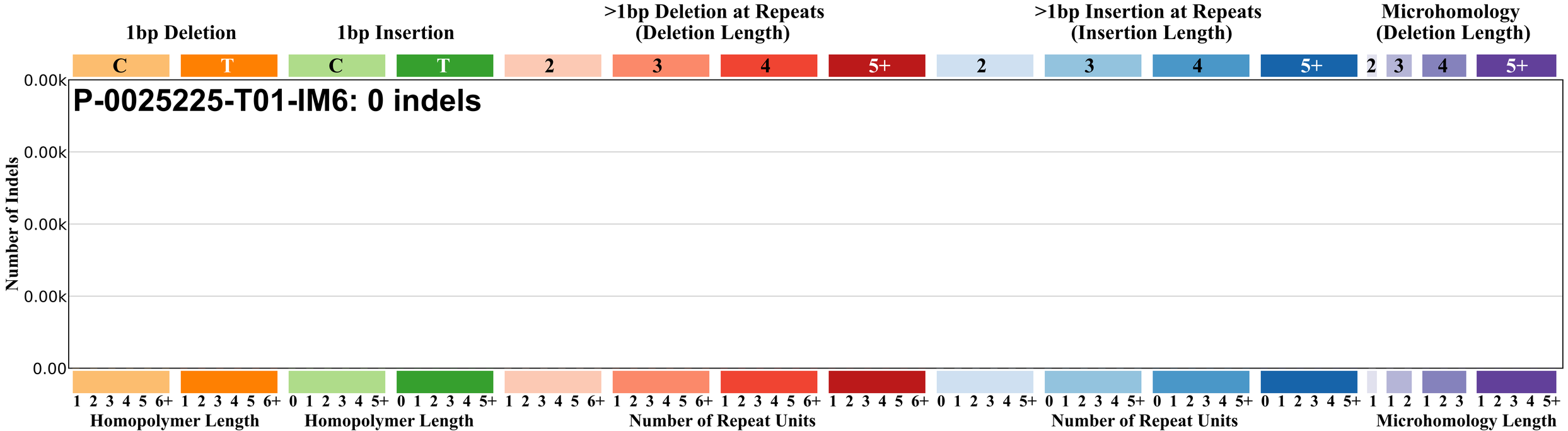

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024518-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

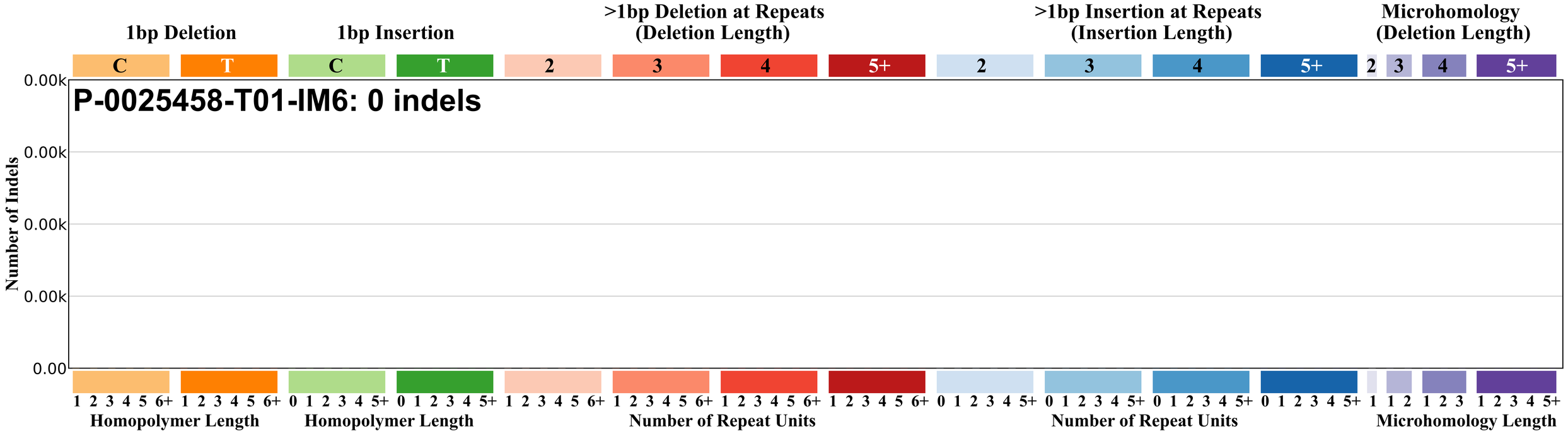

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024523-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

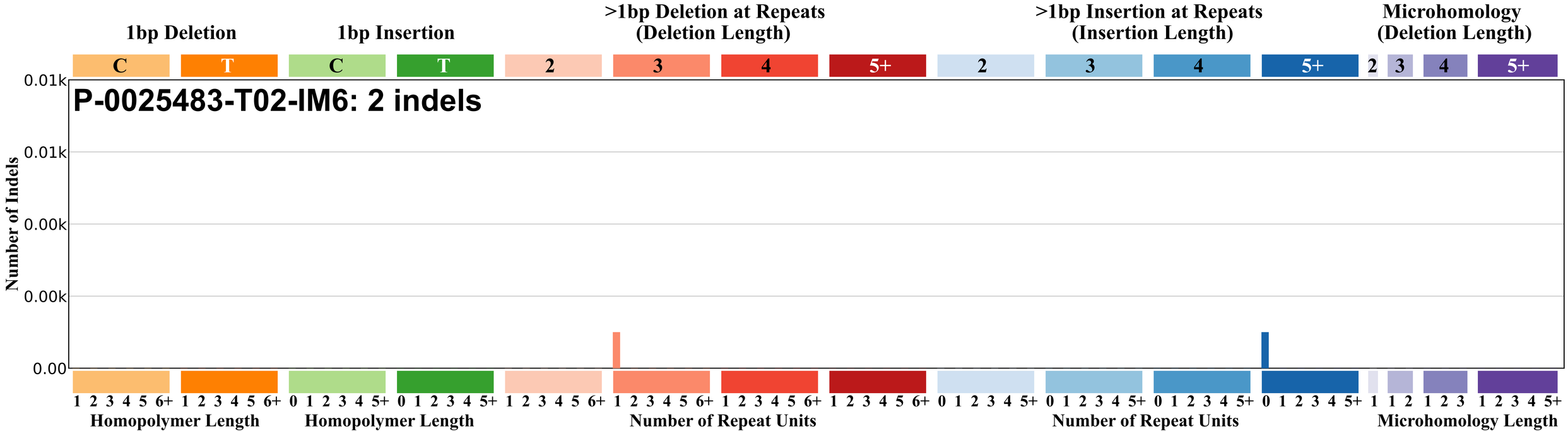

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024741-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

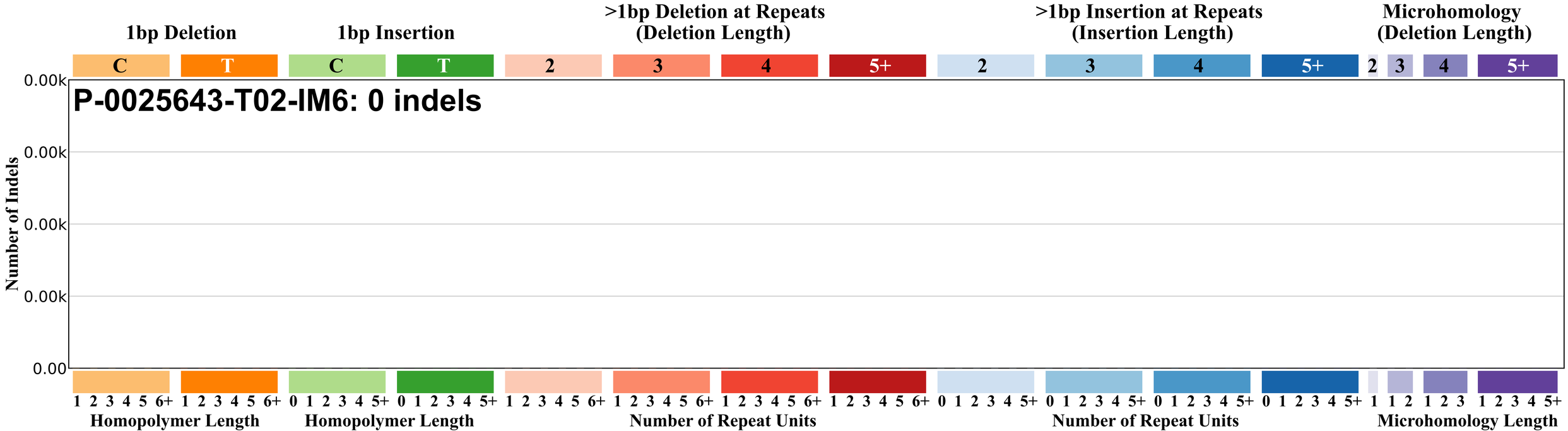

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024776-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

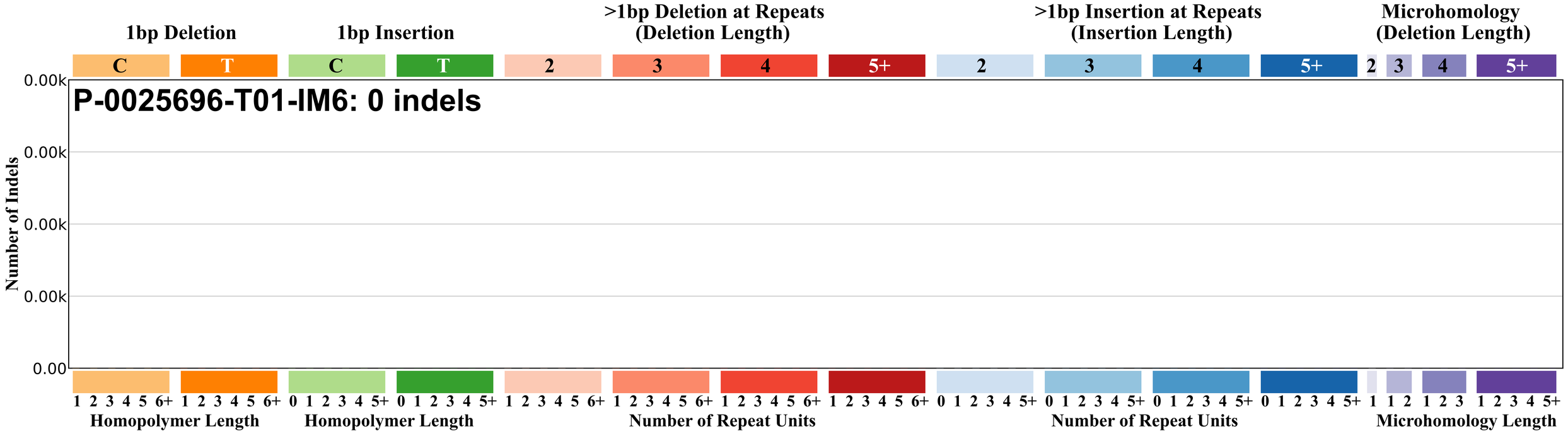

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0024887-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

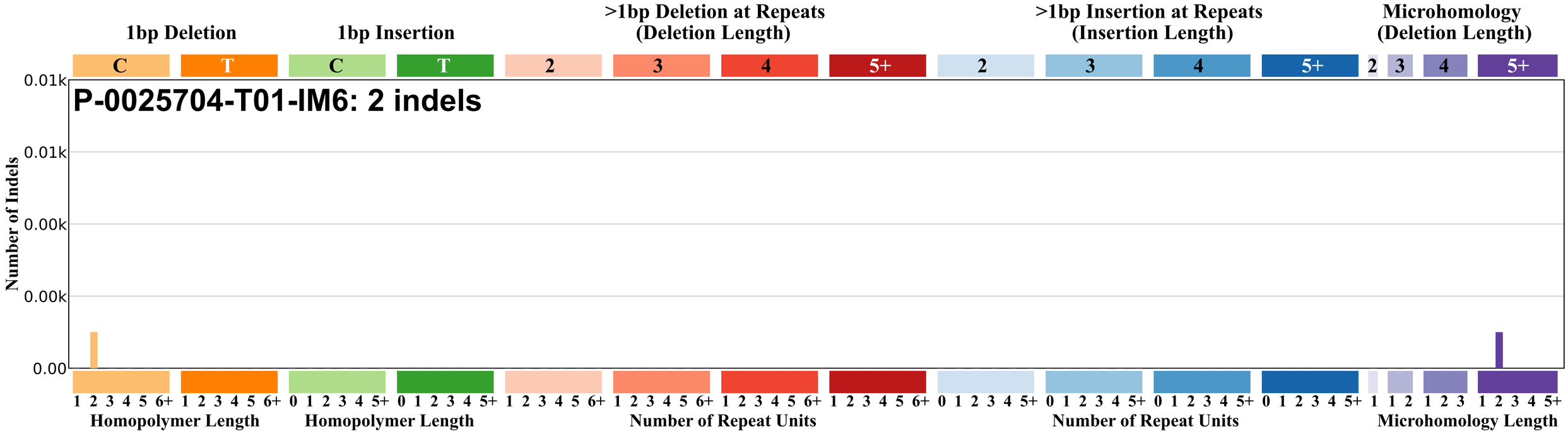

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025225-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

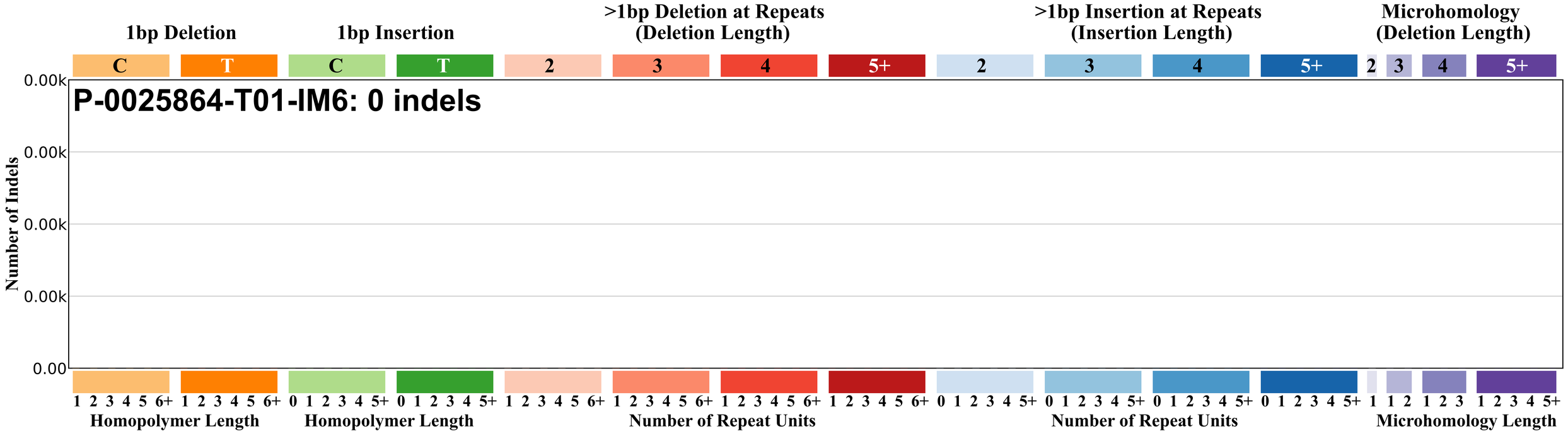

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025458-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

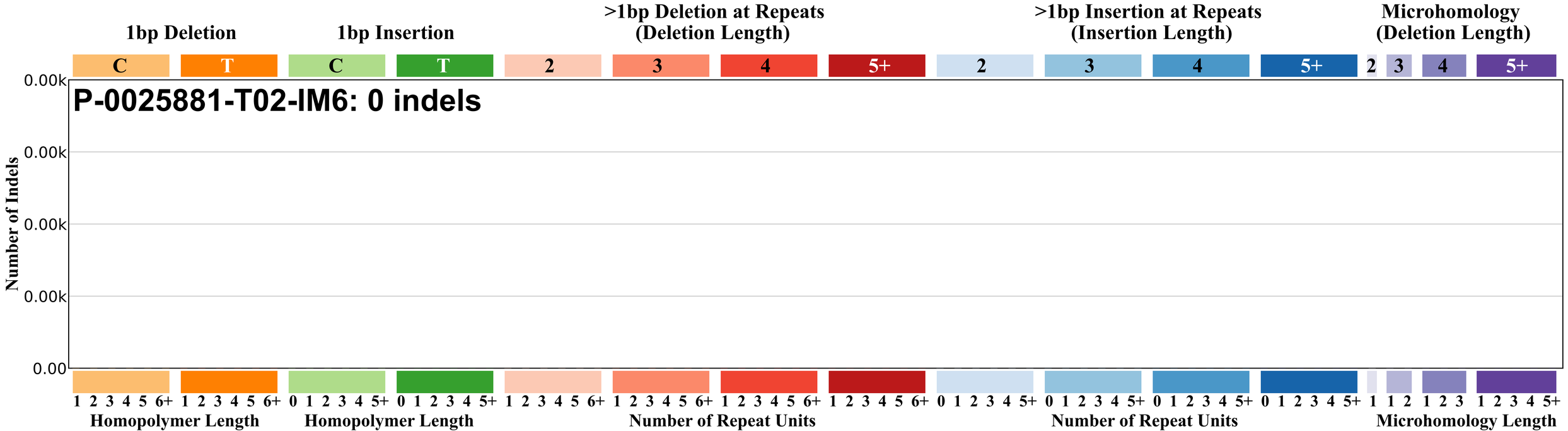

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025483-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

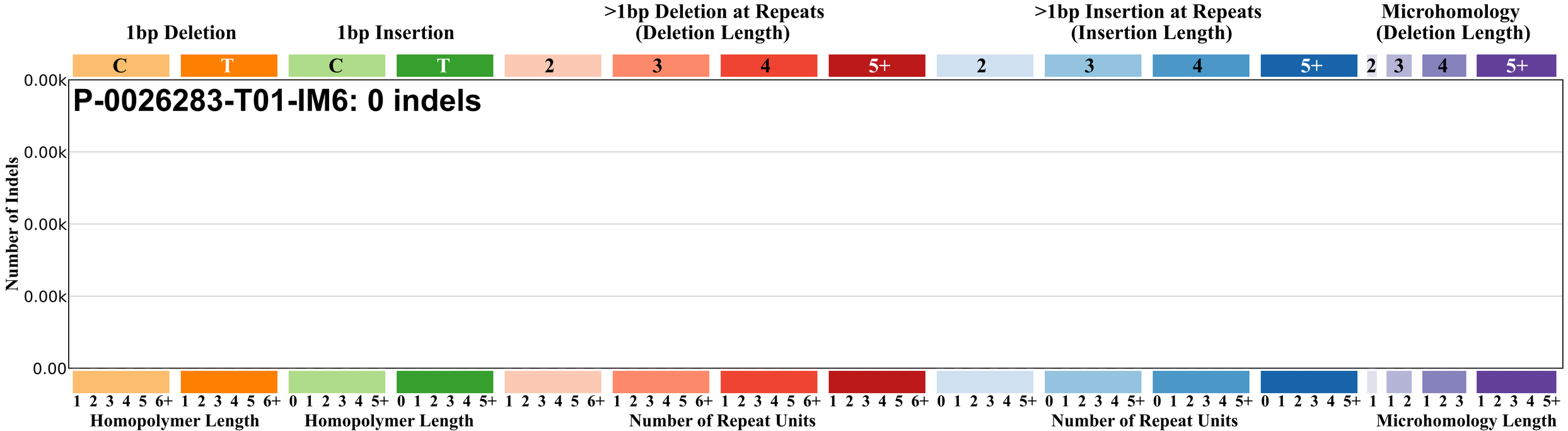

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025643-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

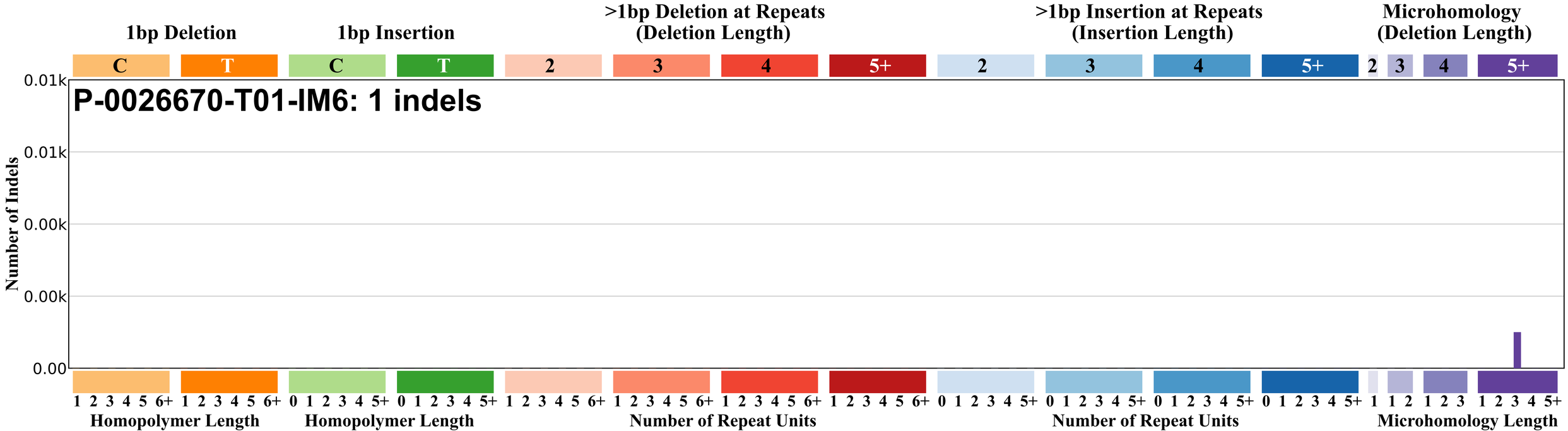

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025696-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

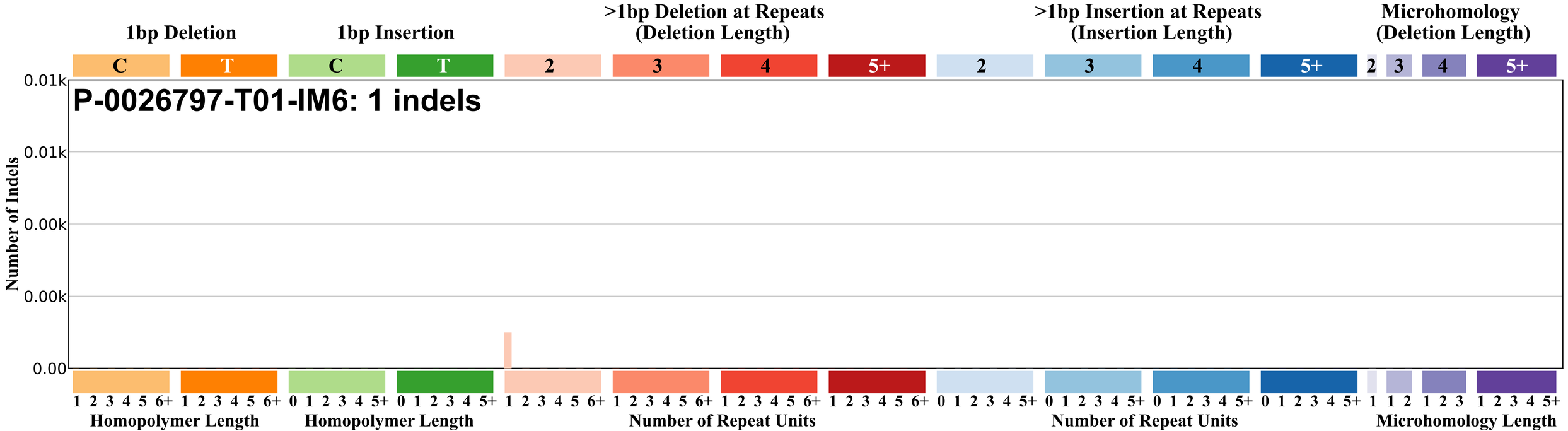

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025704-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length

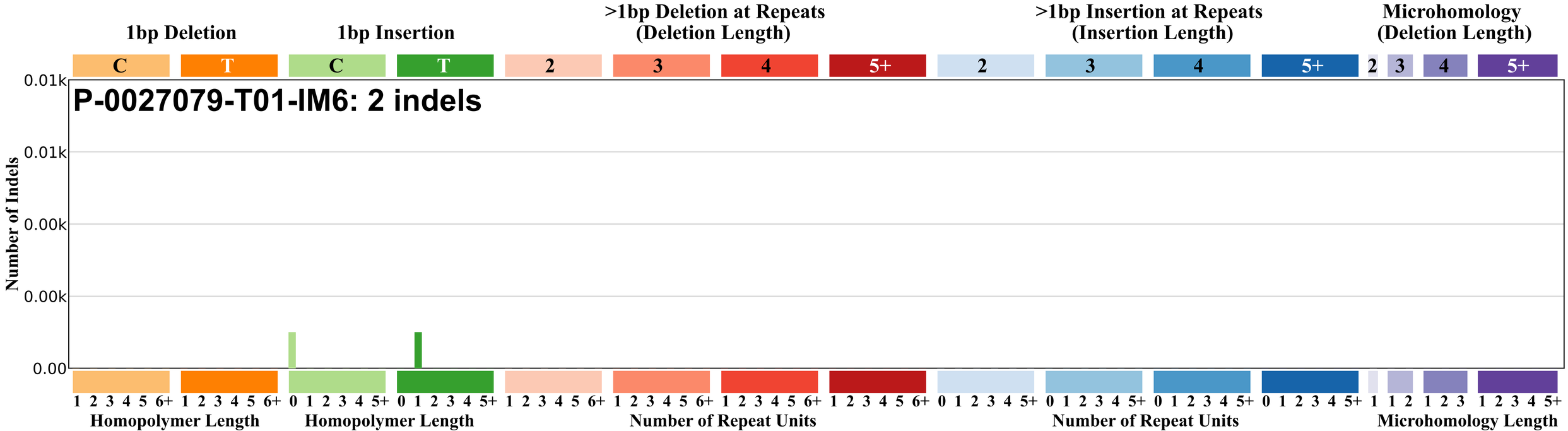

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025864-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

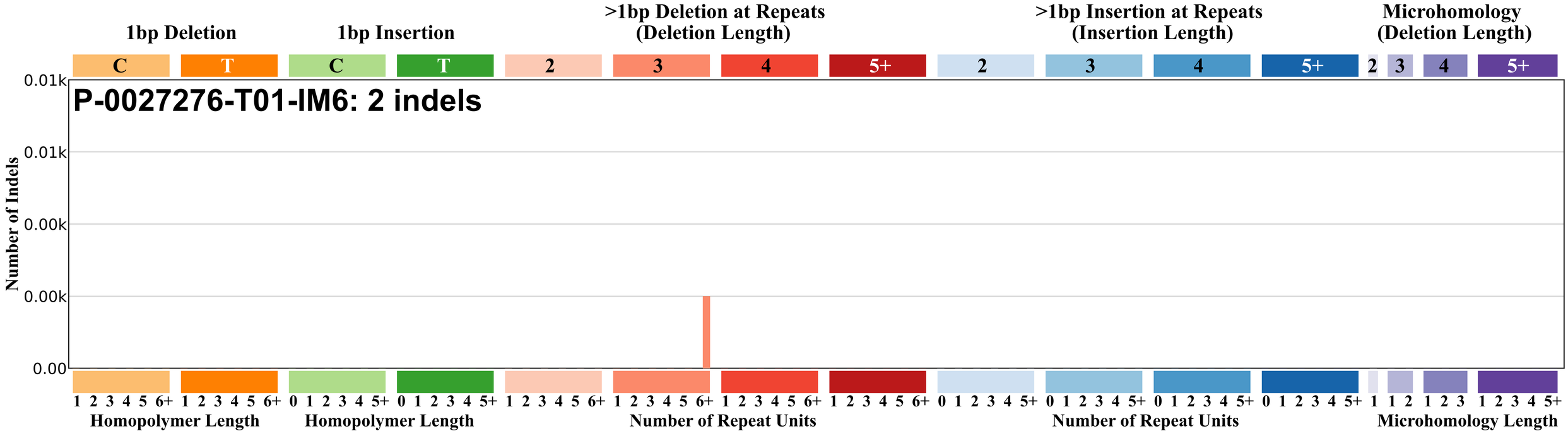

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0025881-T02-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

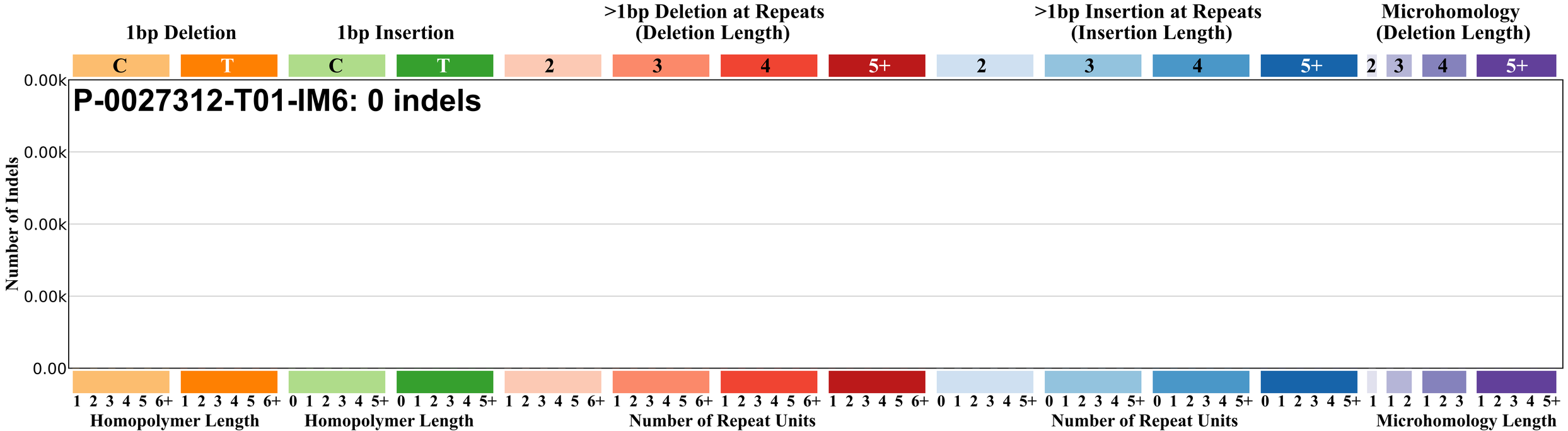

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0026283-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

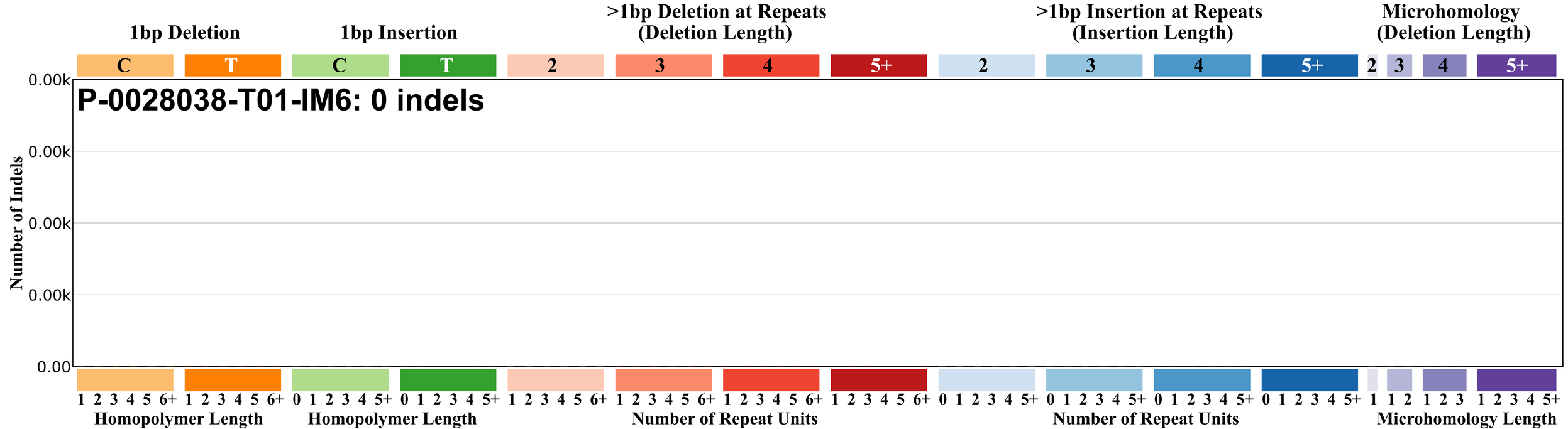

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0026670-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

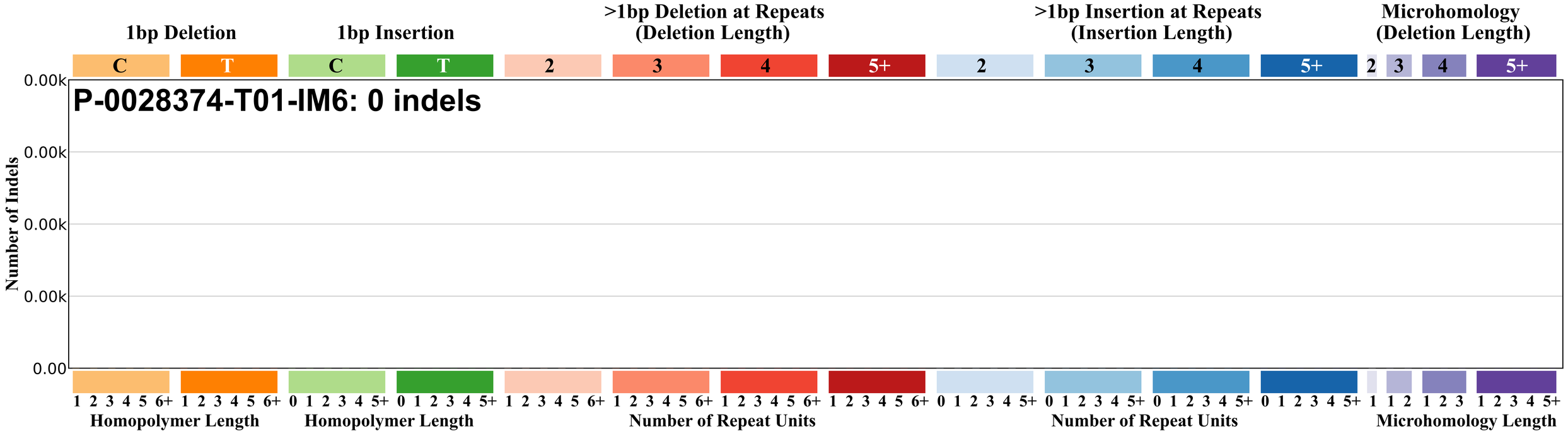

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0026797-T01-IM6: 1 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length

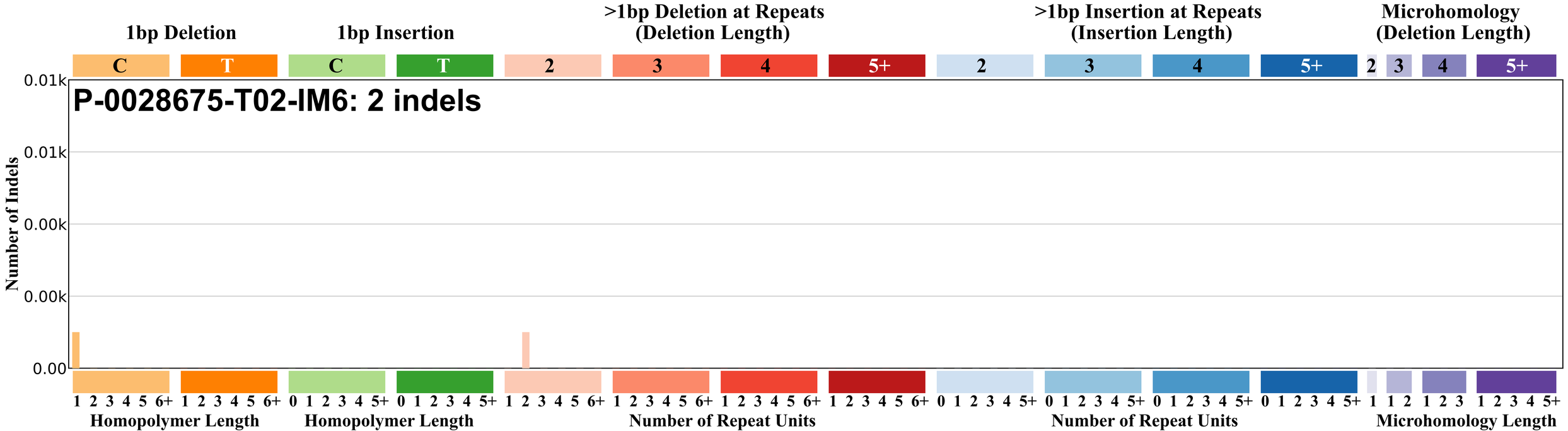

1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0027079-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length


1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0027276-T01-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+
Homopolymer Length
0 1 2 3 4 5+ 0 1 2 3 4 5+
Homopolymer Length
1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+
Number of Repeat Units
0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+
Number of Repeat Units
1 1 2 1 2 3 1 2 3 4 5+
Microhomology Length


1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0027312-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length


1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0028038-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length


1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0028374-T01-IM6: 0 indels
Number of Indels
0.00k
0.00k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length


1bp Deletion
1bp Insertion
>1bp Deletion at Repeats (Deletion Length)
>1bp Insertion at Repeats (Insertion Length)
Microhomology (Deletion Length)
C T C T 2 3 4 5+ 2 3 4 5+ 2 3 4 5+
P-0028675-T02-IM6: 2 indels
Number of Indels
0.01k
0.01k
0.00k
0.00k
0.00
1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 1 2 3 4 5 6+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 0 1 2 3 4 5+ 1 1 2 1 2 3 1 2 3 4 5+
Homopolymer Length
Homopolymer Length
Number of Repeat Units
Number of Repeat Units
Microhomology Length