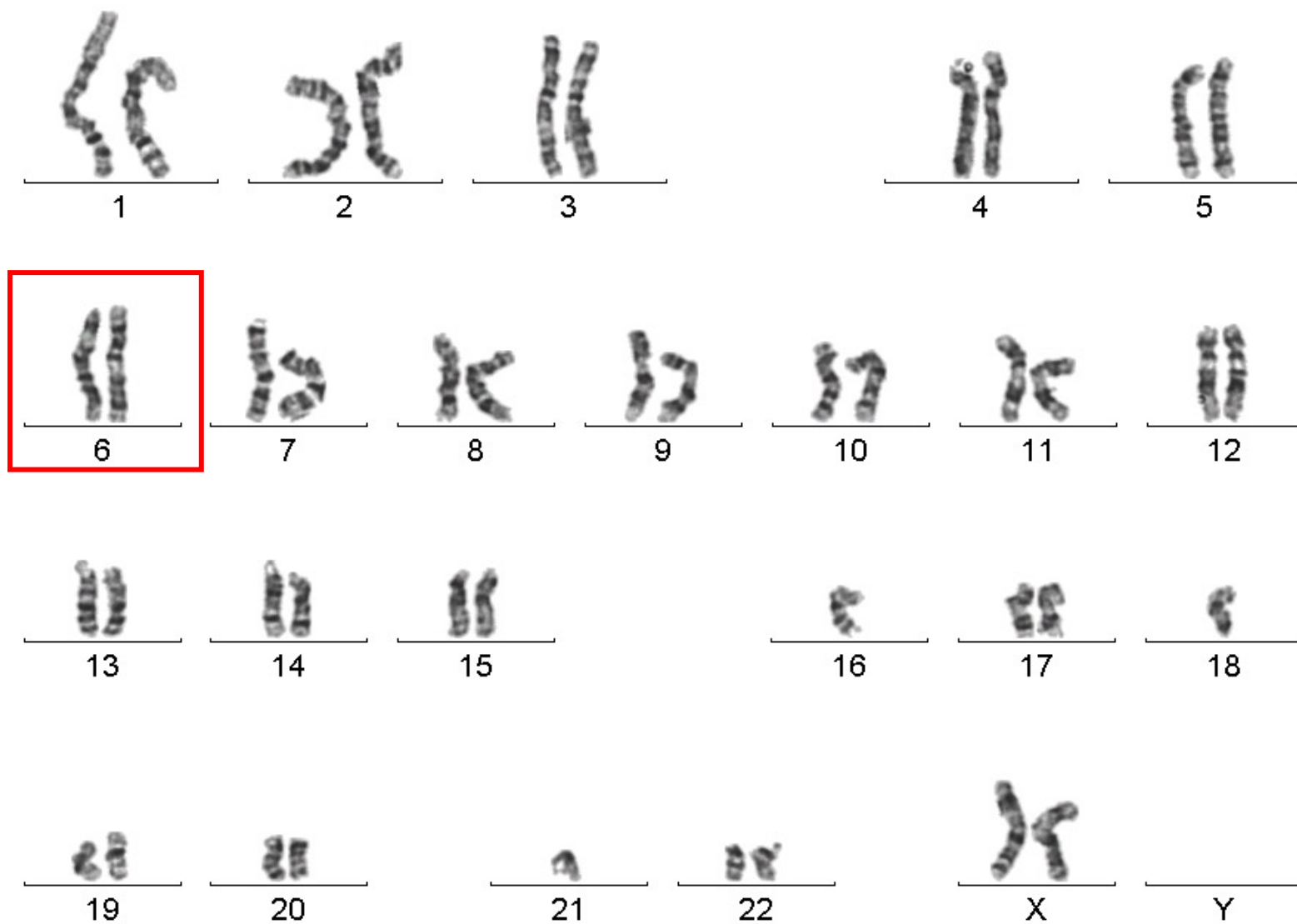
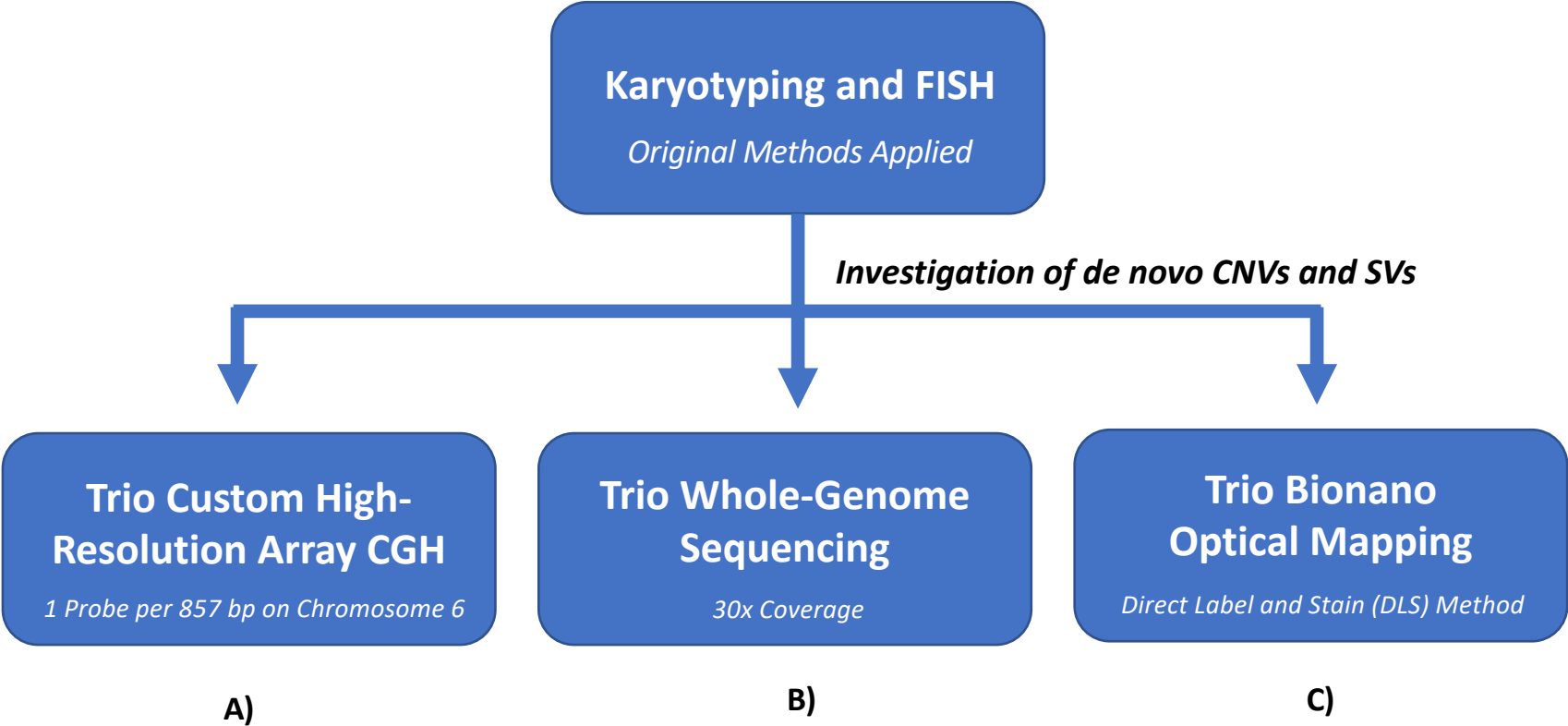


Supplemental Figure 1:



BAB12386

Supplemental Figure 2:



Supplemental Figure 3:

(A)



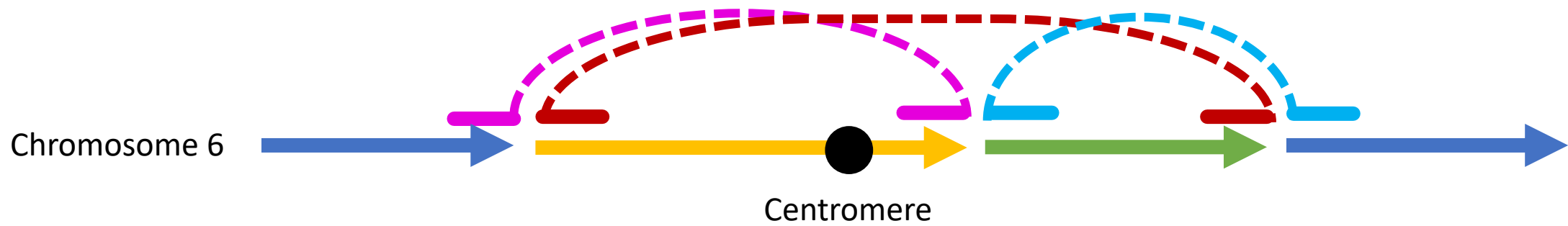
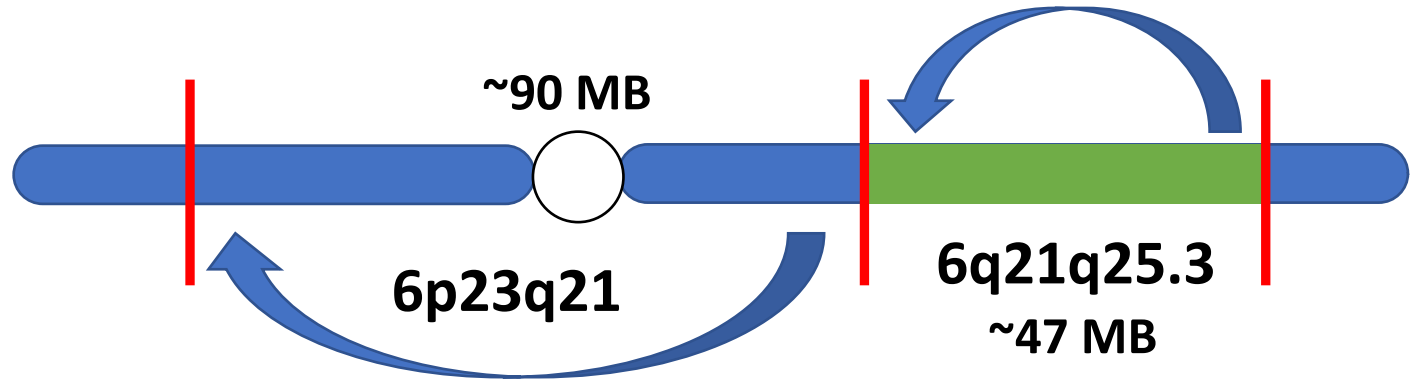
(B)



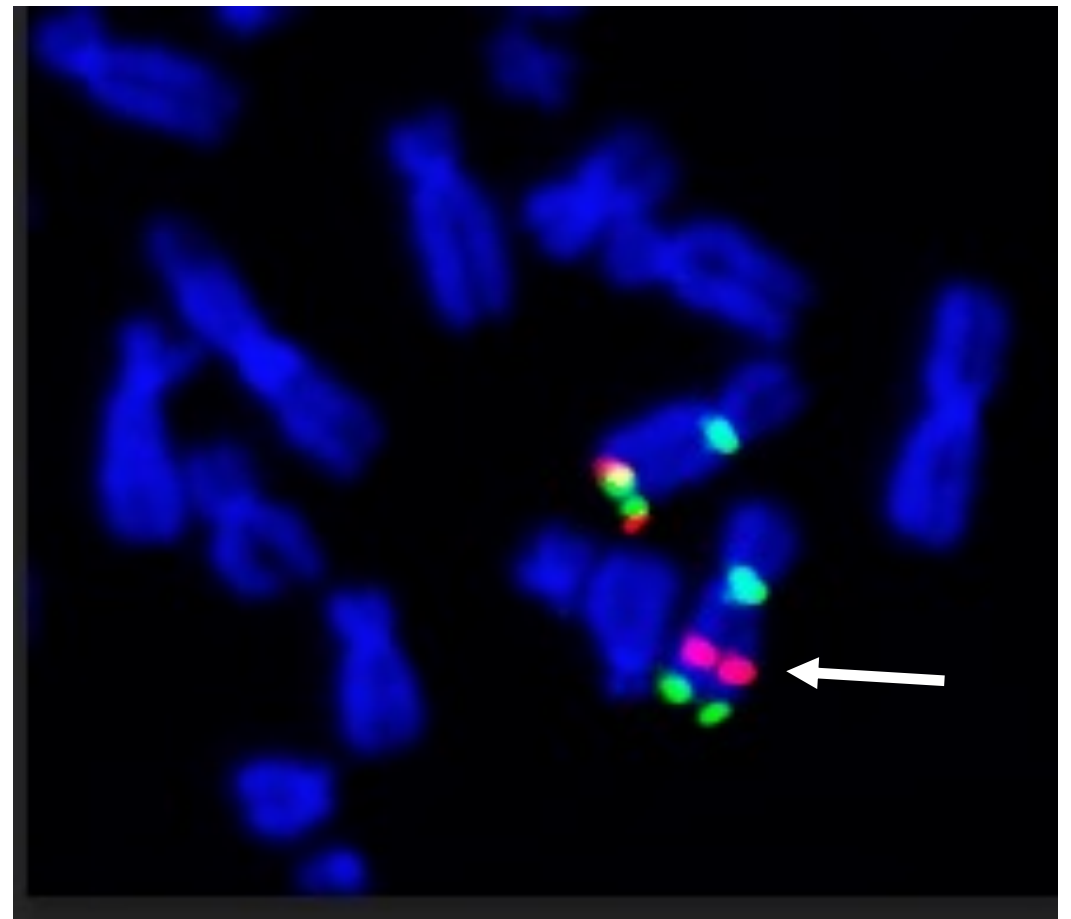
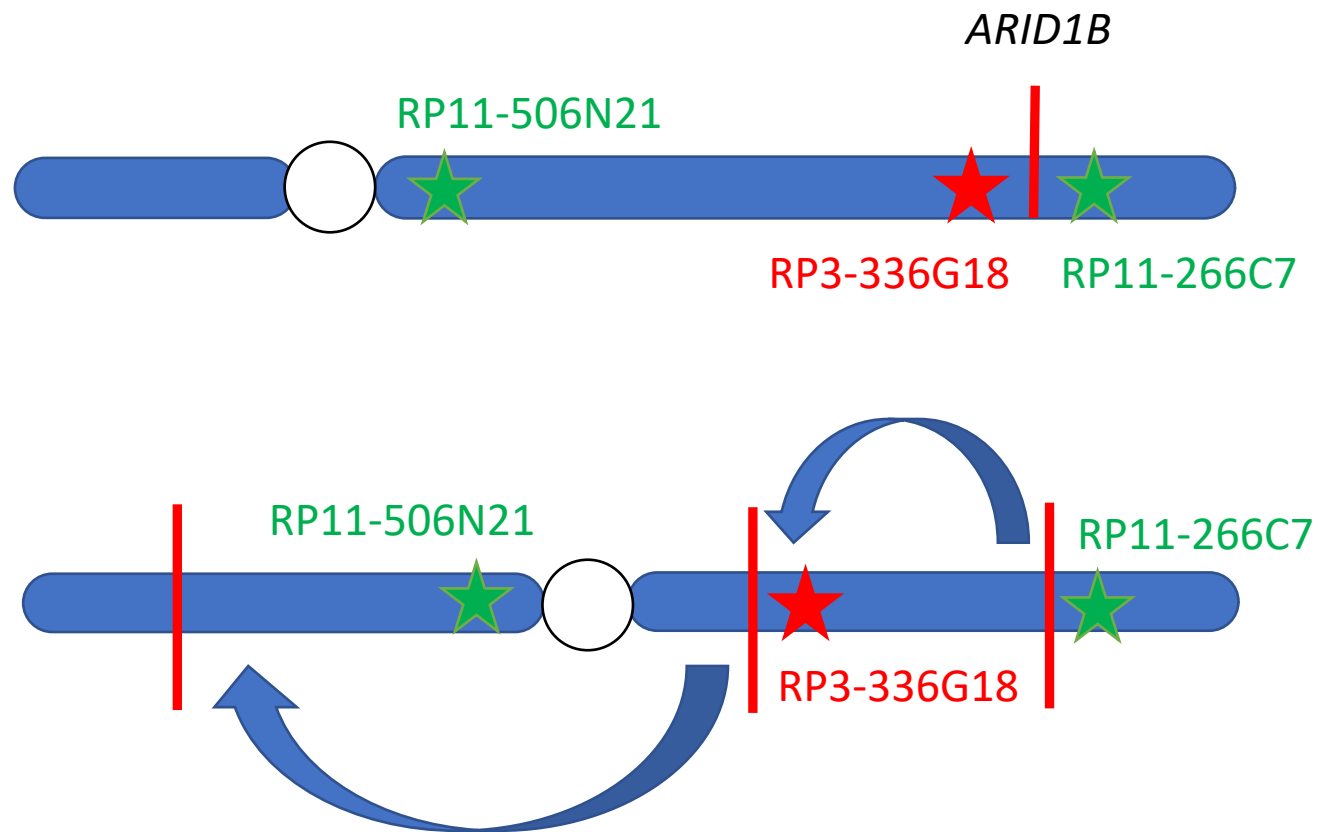
(C)



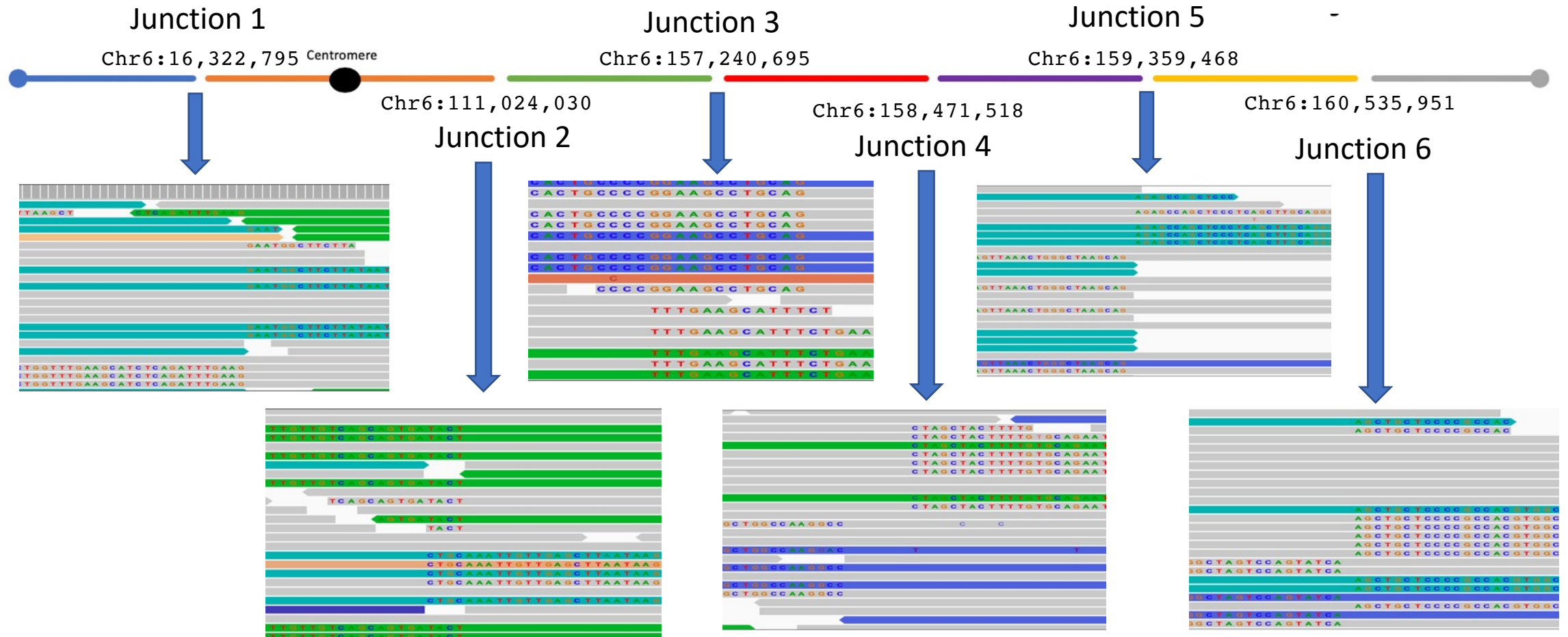
Supplemental Figure 4:



Supplemental Figure 5:

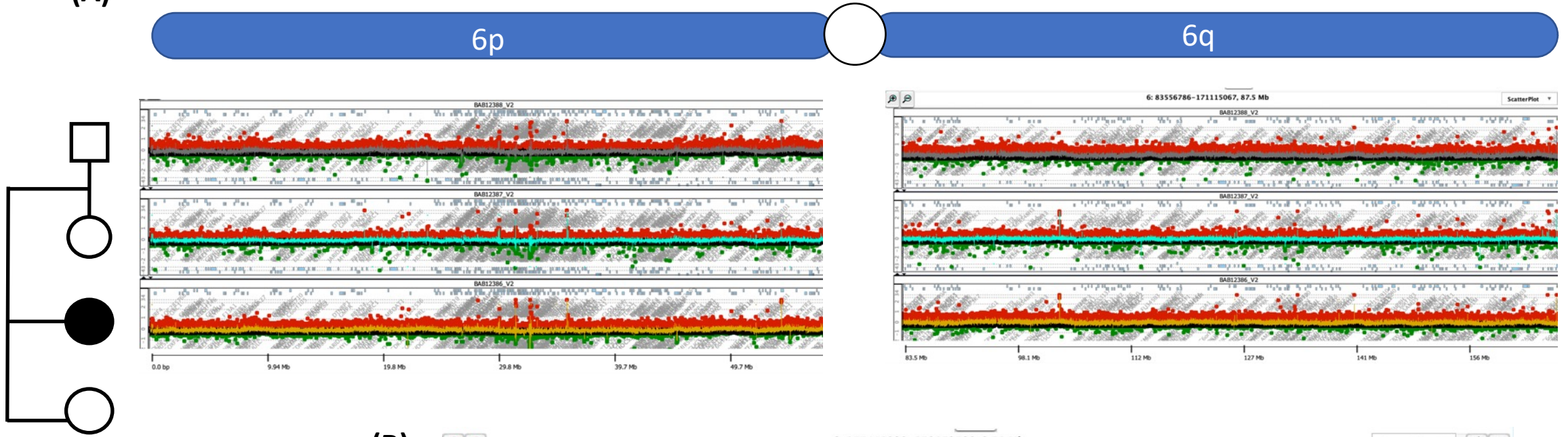


Supplemental Figure 6:

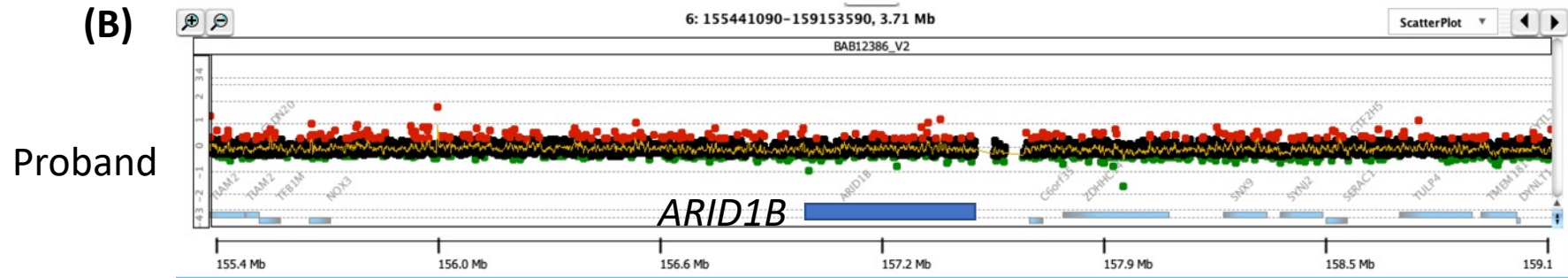


Supplemental Figure 7:

(A)

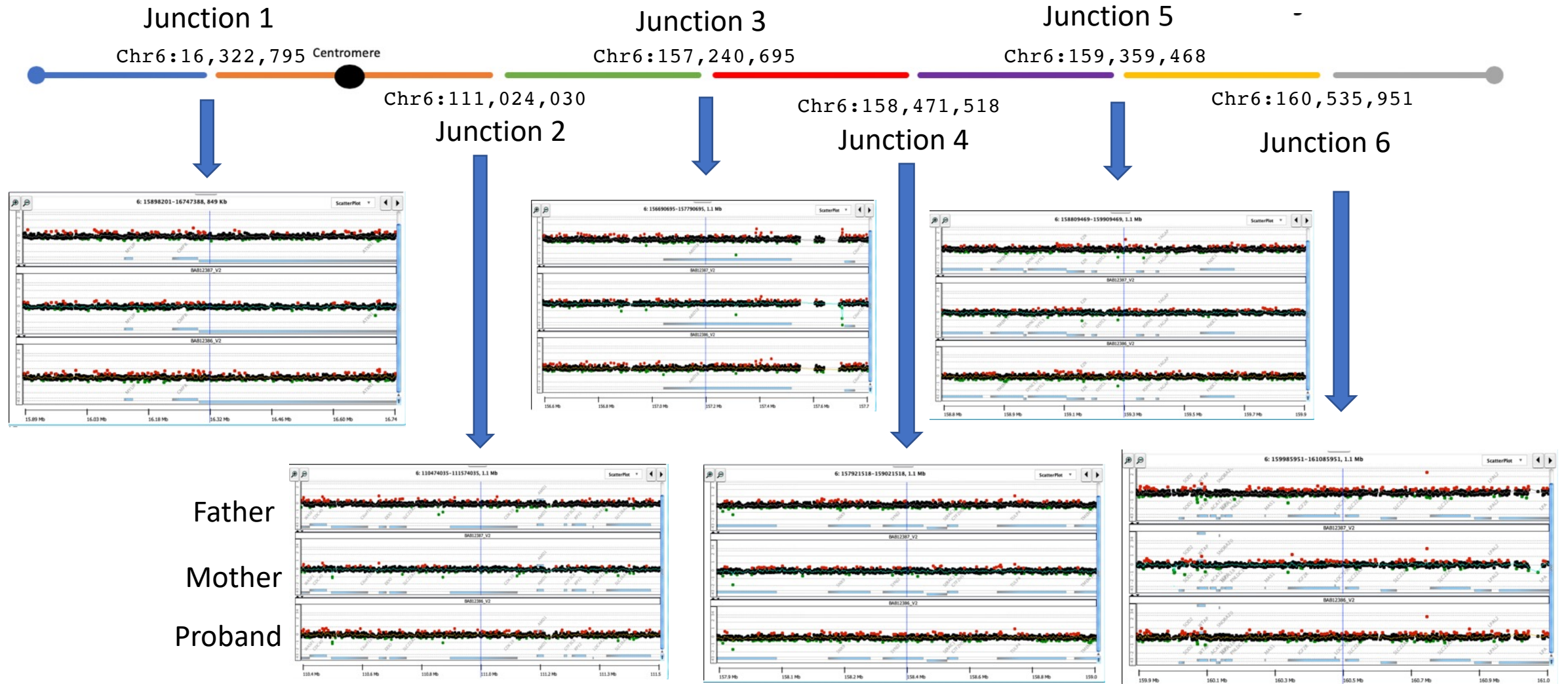


(B)



Chromosome 6
Median Probe
Spacing: 857 bp

Supplemental Figure 8:



Supplemental Figure 9:

Chr6:16,322,795 (+)

AATCAAATTTGTGATTTTGCATTATAAGCTCAACAATTTGCACATTTCTGAATTTCTCTGTGGGTGCAGTGTGACAGTGCCTAACAGTT
 AATCAA-----TTTGCATTATAAGCTCAACAATTTGCACAATGGCTTCTTATAATGACGTTTTTTGTGCATGTACCATTACATATGT
 CTTCTTTAACACCTGGTCATTTCTGCACAAAAGTAGCTAGTAAAAATGGCTTCTTATAATGACGTTTTTTGTGCATGTACCATTACATATGT

(-) Chr6:111,024,030

(+) Chr6:111,024,035

ATGGTACATGCACAAAAACGTCATTATAAGAAGCCATTTTACTAGCTACTTTTGTGCAGAATGACCAGGTGTTAAAGAAGACAAAGGTT
 TTAGTTCTCTGAGGTAGAAAGGTTTGTGTGTCAGCAGTGATACTCTAGCTACTTTTGTGCAGAATGACCAGGTGTTAAAGAAGACAAAGGTT
 TTAGTTCTCTGAGGTAGAAAGGTTTGTGTGTCAGCAGTGATACTGGACTAGCCACTGCAGGGGATATTGACCATGCCTGTGACAGTTGGGCC

Chr6:158,471,524 (+)

(+) Chr6:16,322,796

CCCCAATCAAATTTGTGATTTTGCATTATAAGCTCAACAATTTGCACATTTCTGAATTTCTCTGTGGGTGCAGTGTGACAGTGCCTAAC
 GTGTGTGGCCAGCTGTGTCCTGGTTTGAAGCATCTCAGATTGAAGCATTTCTGAATTTCTCTGTGGGTGCAGTGTGACAGTGCCTAAC
 GTGTGTGGCCAGCTGTGTCCTGGTTTGAAGCATCTCAGACACTGTTGGGCAGCTGCTTAGCCAGTTTAACTGAAATGTGGAGGAGATCAC

Chr6:157,240,695 (+)

Chr6:158,471,518 (+)

GACTTCTTAGTTCTCTGAGGTAGAAAGGTTTGTGTGTCAGCAGTGTGATACTGGACTAGCCACTGCAGGGGATATTGACCATGCCTGTGACAGT
 ACCACTGCAGTGTGGGAGCCCCCTTCTGGGCTGGCCAAGGCCGAGACTGGACTAGCCACTGCAGGGGATATTGACCATGCCTGTGACAGT
 ACCACTGCAGTGTGGGAGCCCCCTTCTGGGCTGGCCAAGGCCAGAGCCAGCTCCCTCAGCTTGCAGGGAGGTGTGGAGGGAGAGGCGCGAG

Chr6:160,535,951 (-)

(+) Chr6:157,240,708

CAGCTGTGTCCTGGTTTGAAGCATCTCAGACACTGTTGGGCAGCTGCTTAGCCAGTTTAACTGAAATGTGGAGGAGATCACATCAGCTGG
 CCACAGTCTCAGCTGGGACTTCACTGCCCCGGAAGCCTGCAGGCTGCTTAGCCAGTTTAACTGAAATGTGGAGGAGATCACATCAGCTGG
 CCACAGTCTCAGCTGGGACTTCACTGCCCCGGAAGCCTGCAGGAGCTGCTCCCGCCACGTGGCTCTGATCCTCTACTACTGTGCTGACCT

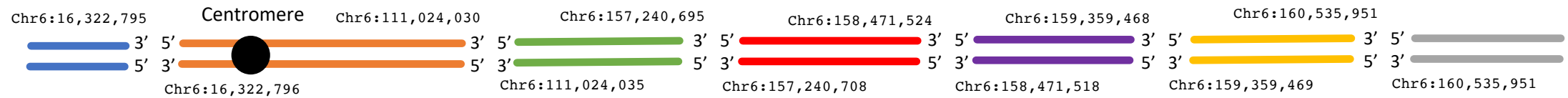
(-) Chr6:159,359,470

Chr6:160,535,951 (+)

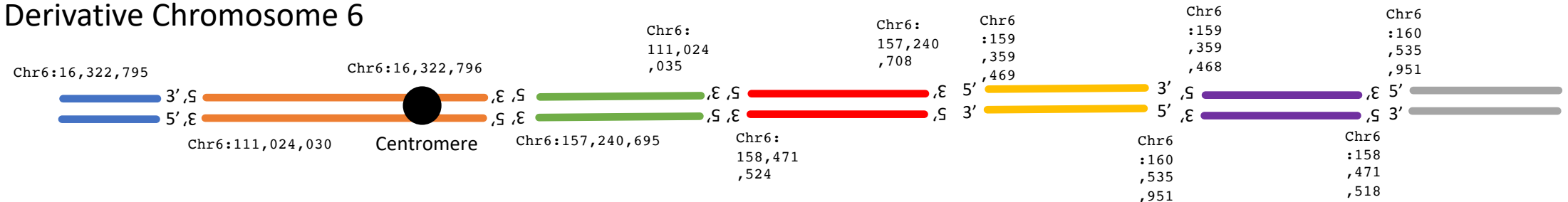
TCTCCCTCCACACCTCCCTGCAAGCTGAGGGAGCTGGCTCTGGCTTGGCCAGCCAGAAAGGGGCTCCACAGTGCAGTGGTGGGCTGAA
 TCTCCCTCCACACCTCCCTGCAAGCTGAGGGAGCTGGCTCTGAGCTGCTCCCGCCACGTGGCTCTGATCCTCTACTACTGTGCTGACCTG
 CACAGTCTCAGCTGGGACTTCACTGCCCCGGAAGCCTGCAGGAGCTGCTCCCGCCACGTGGCTCTGATCCTCTACTACTGTGCTGACCTG

(-) Chr6:159,359,468

Reference Chromosome 6

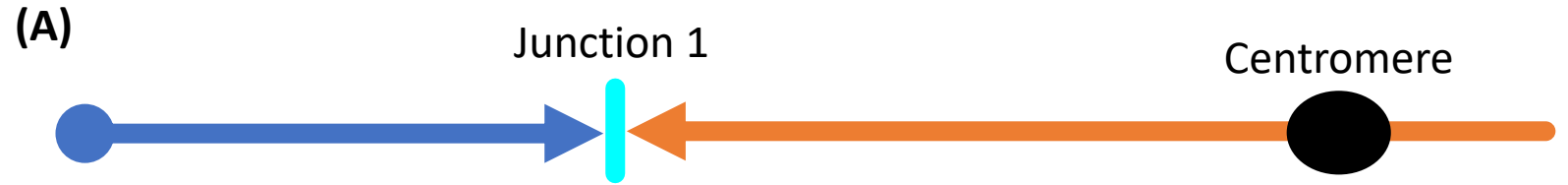


Derivative Chromosome 6

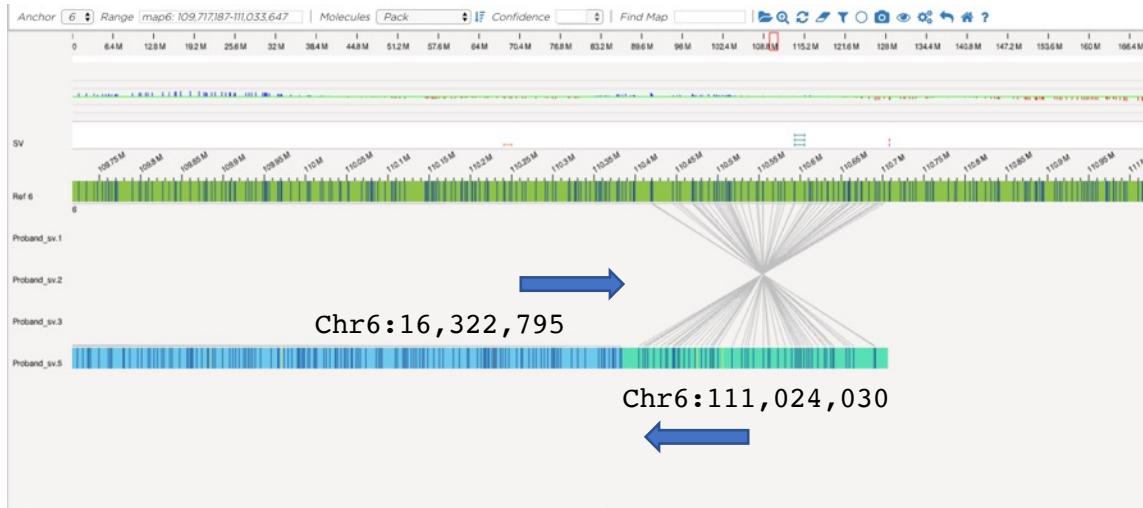


Supplemental Figure 10:

Junction 1

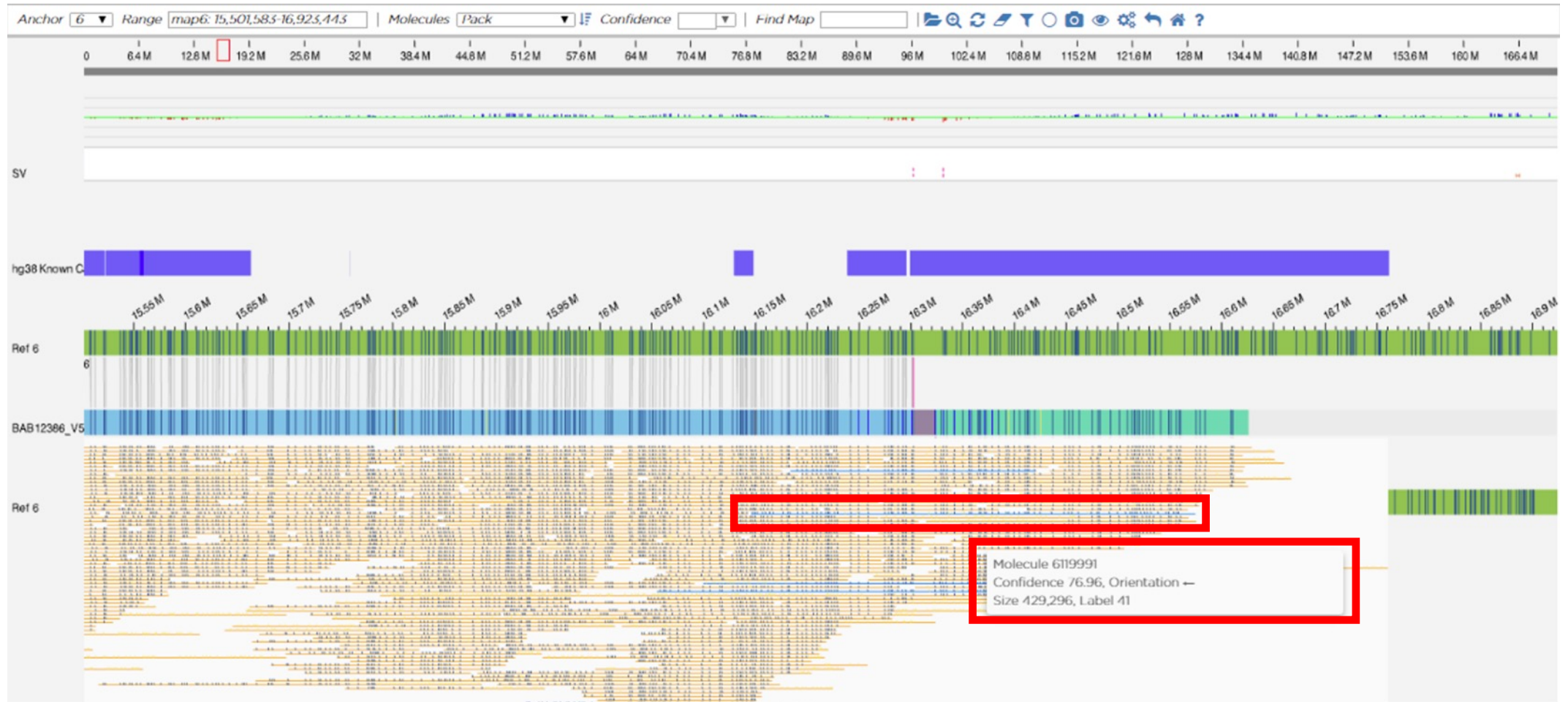


(B)



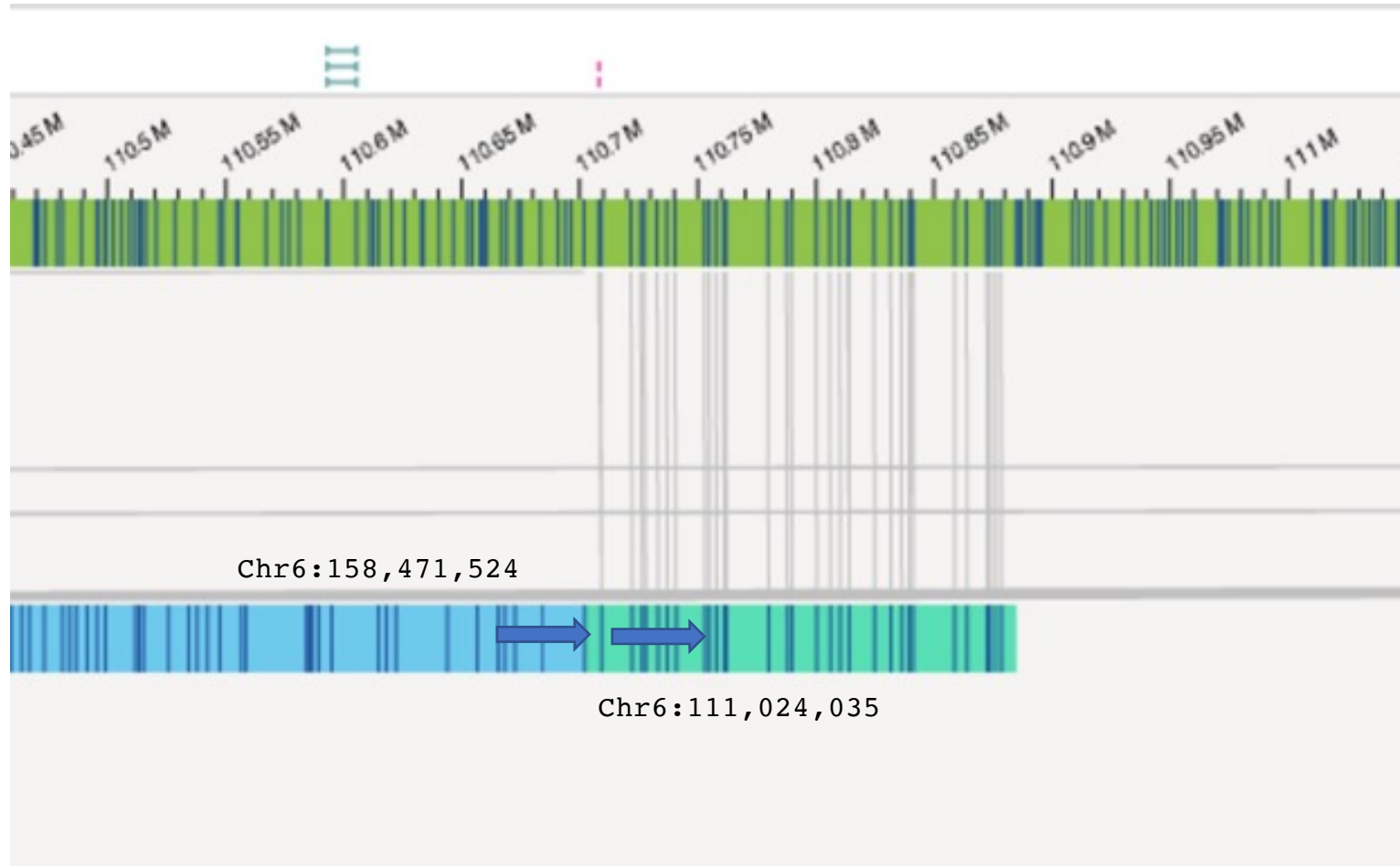
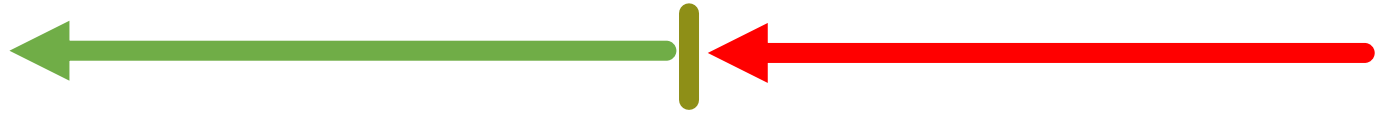
Supplemental Figure 11:

Junction 1



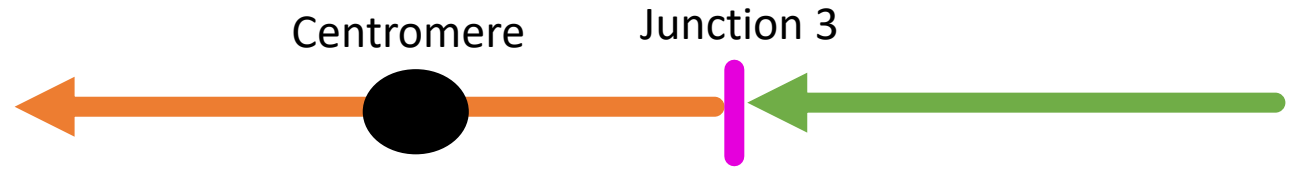
Supplemental Figure 12:

Junction 2

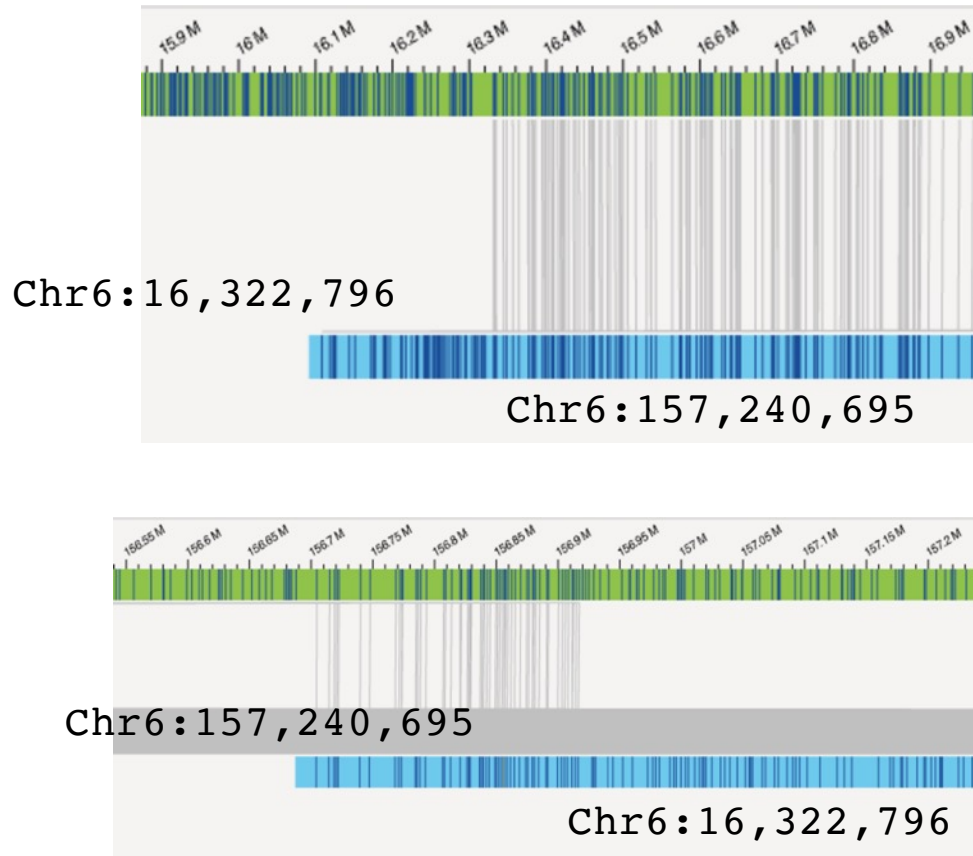


Supplemental Figure 13:

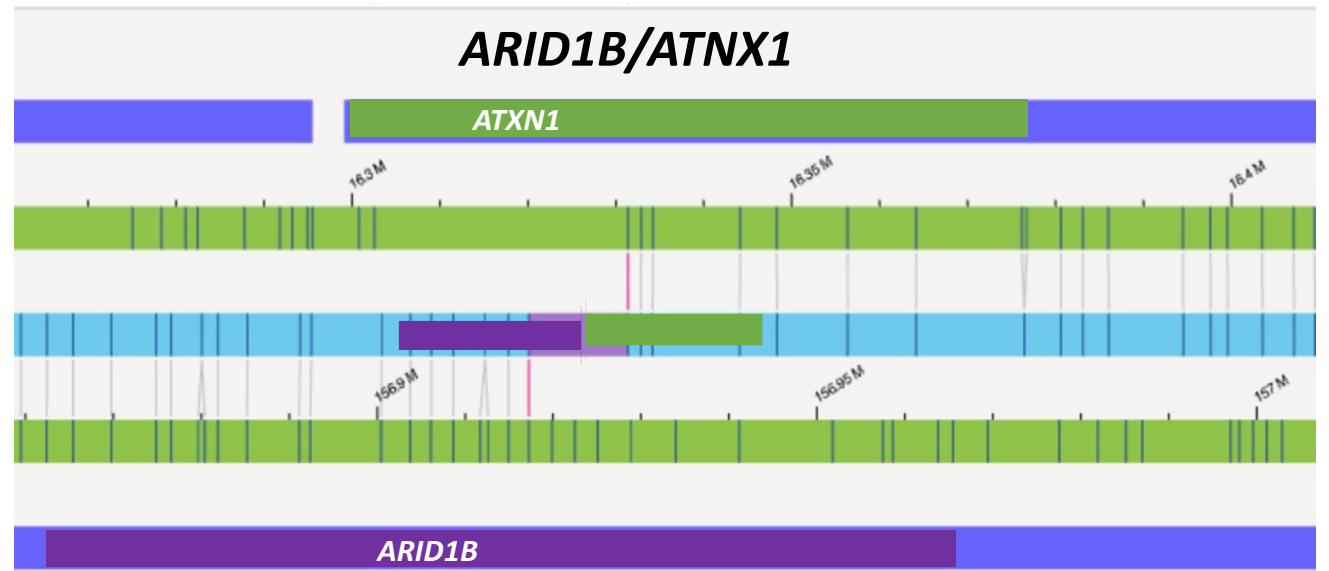
Junction 3



(A)



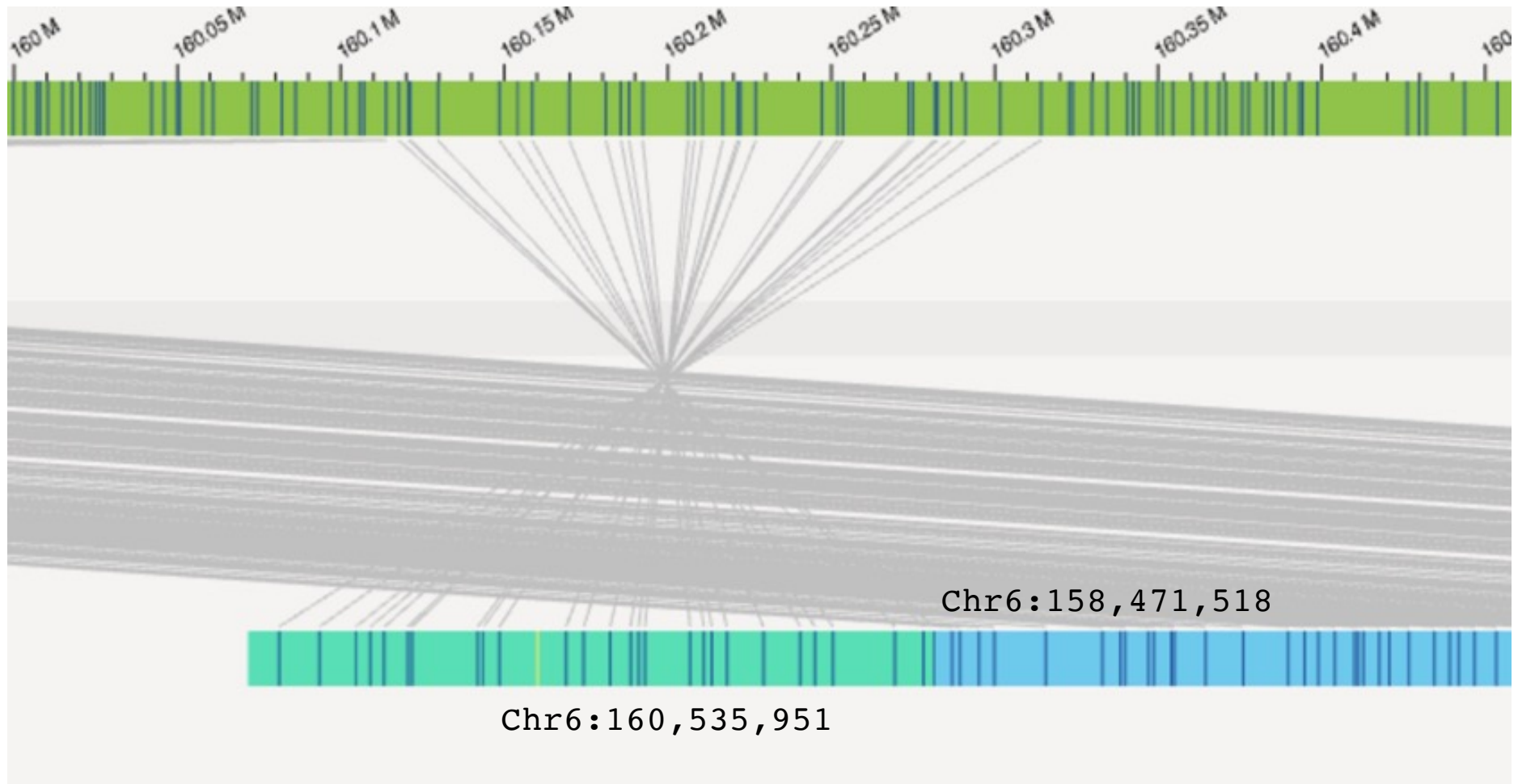
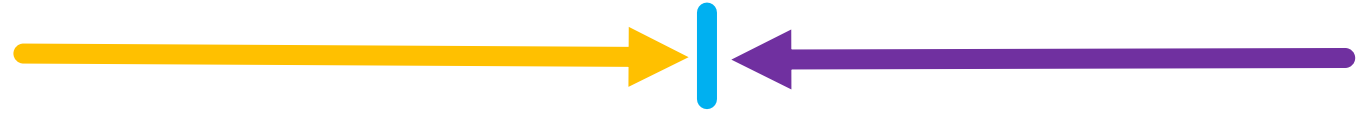
(B)



Supplemental Figure 14:

Junction 4

Junction 4

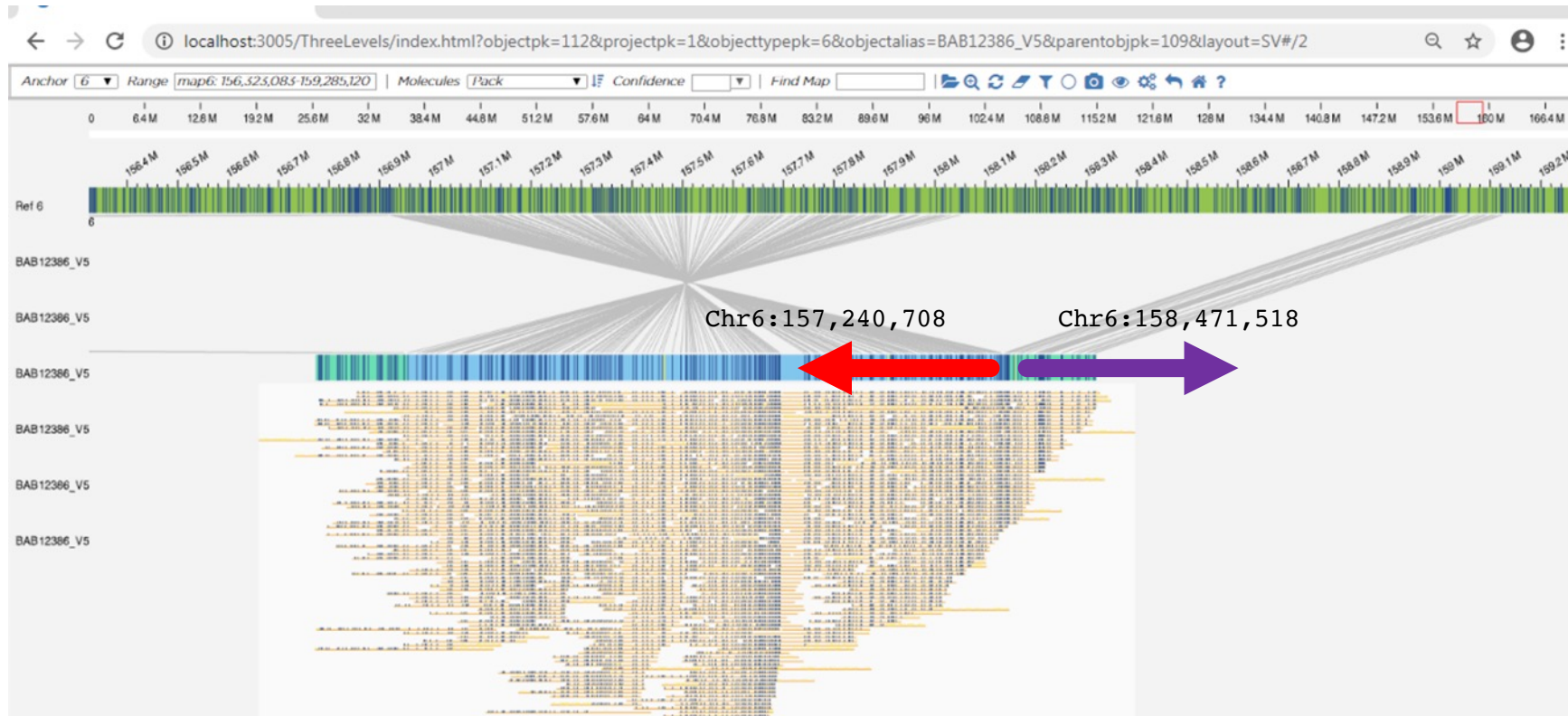


Supplemental Figure 15:

Junction 5



Junction 5

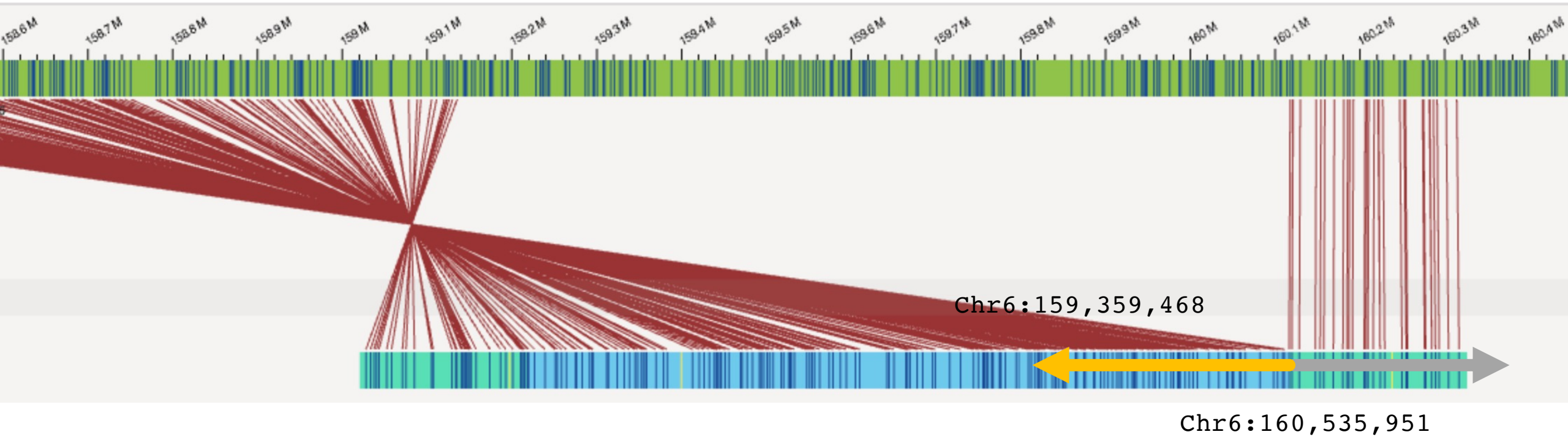


Supplemental Figure 16:

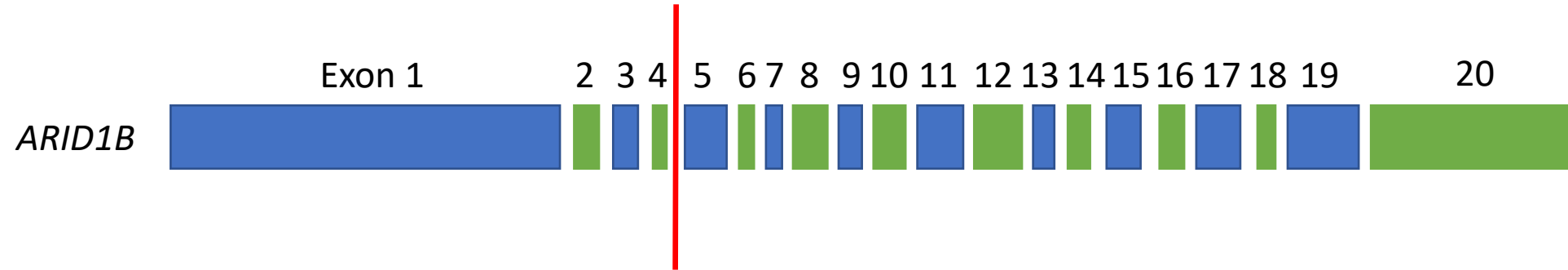
Junction 6



Junction 6



Supplemental Figure 17:



Supplemental Figure 18:

