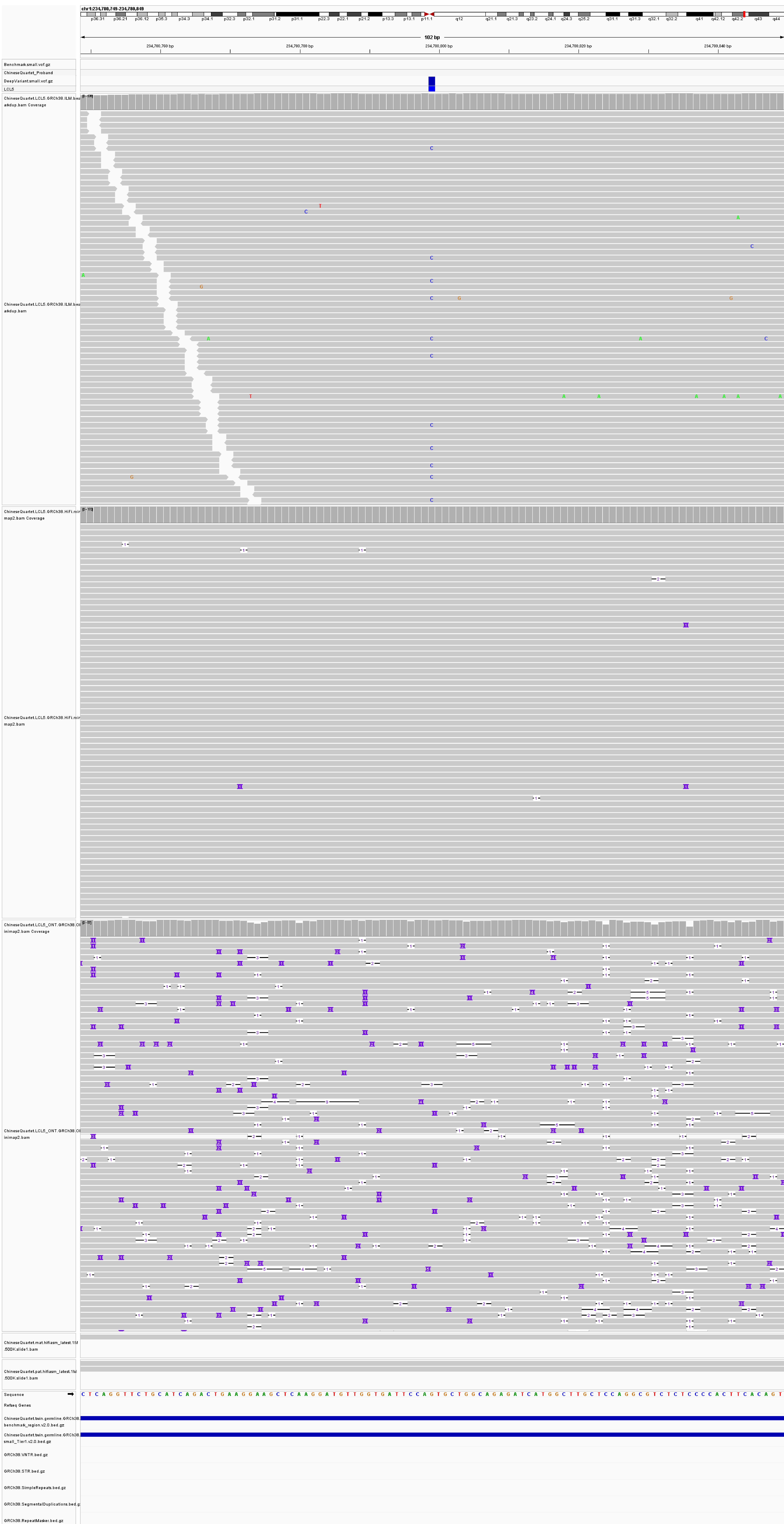


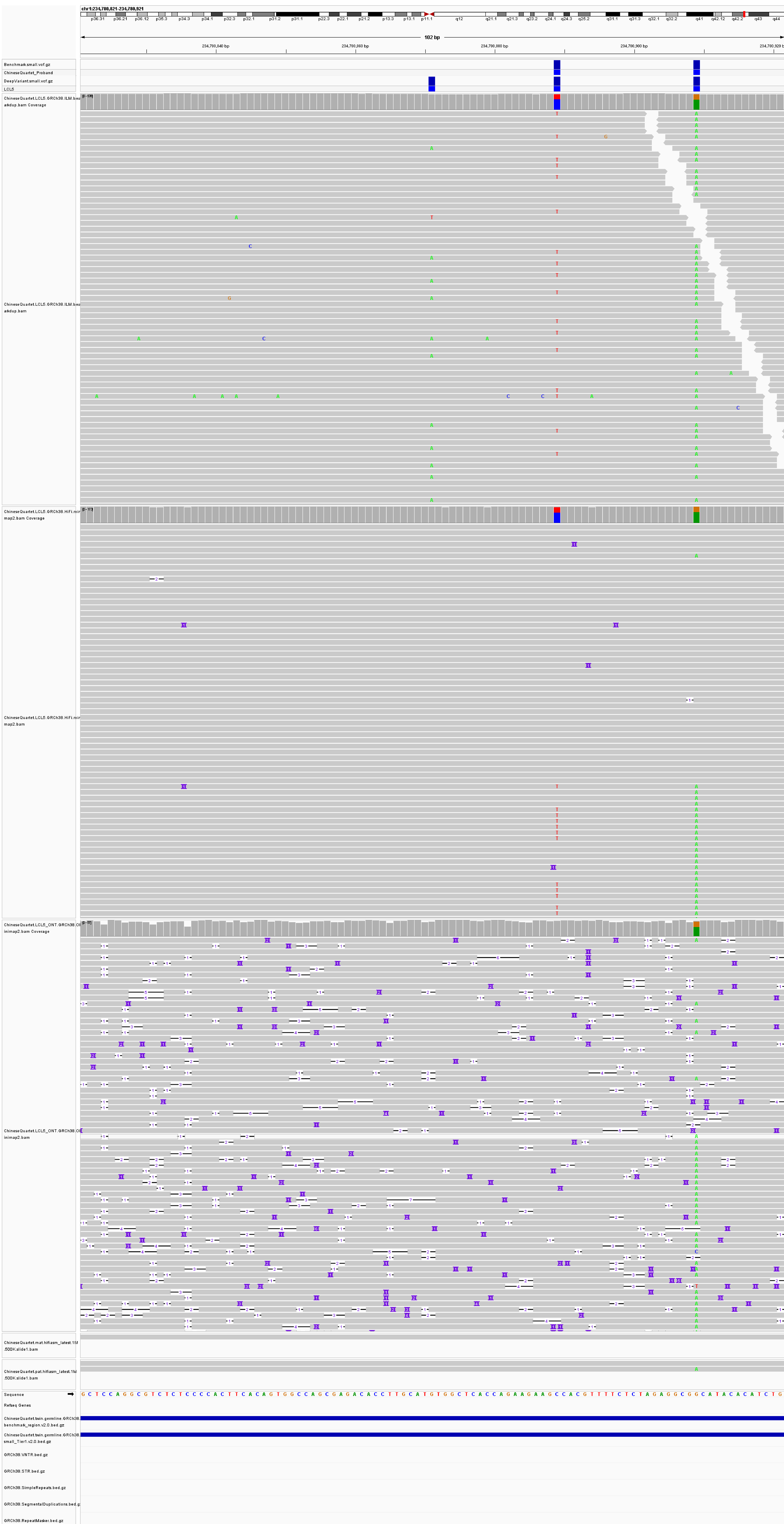
## Supplementary File 3

Manually curated potential false positives and false negative of Chinese Quartet benchmarks (v2.0).

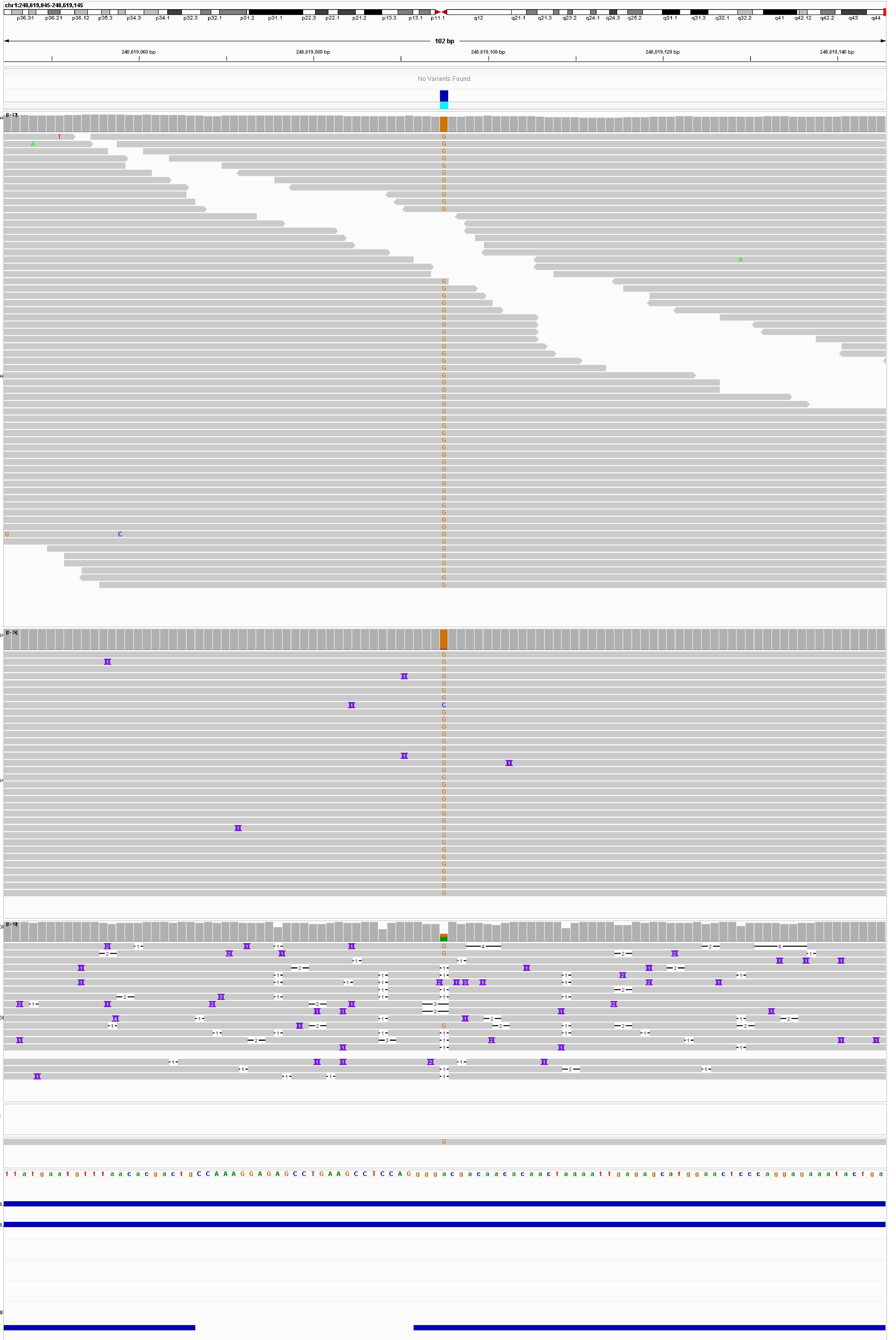
POS: chr1:234780799-234780799 Variant type: SNV ref: G alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr1:234780871-234780871 Variant type: SNV ref: G alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr1:248619095-248619095 Variant type: SNV ref: A alt: G  
 Genotype: (1, 1) Report: FP Manual curation: Yes

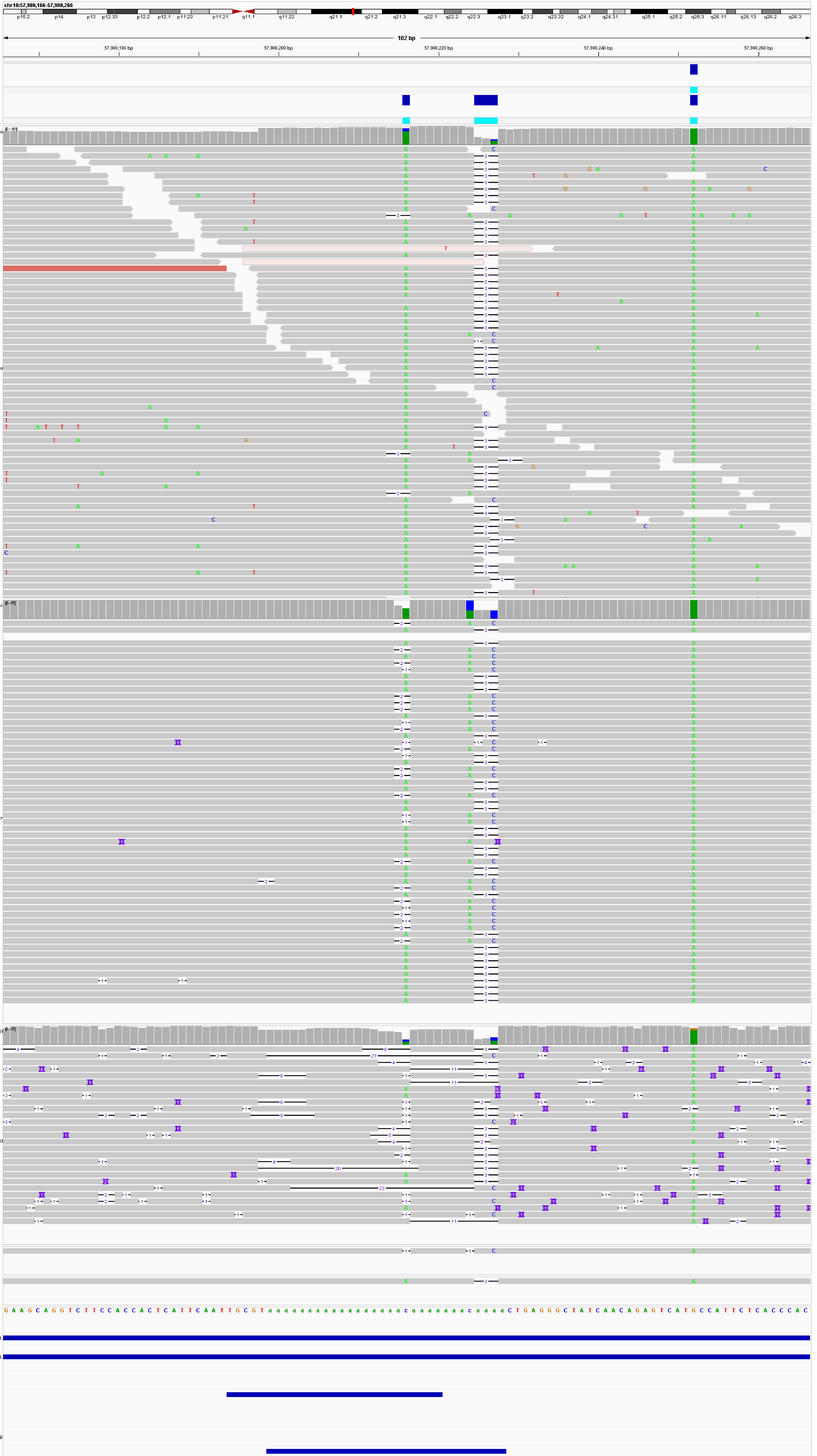




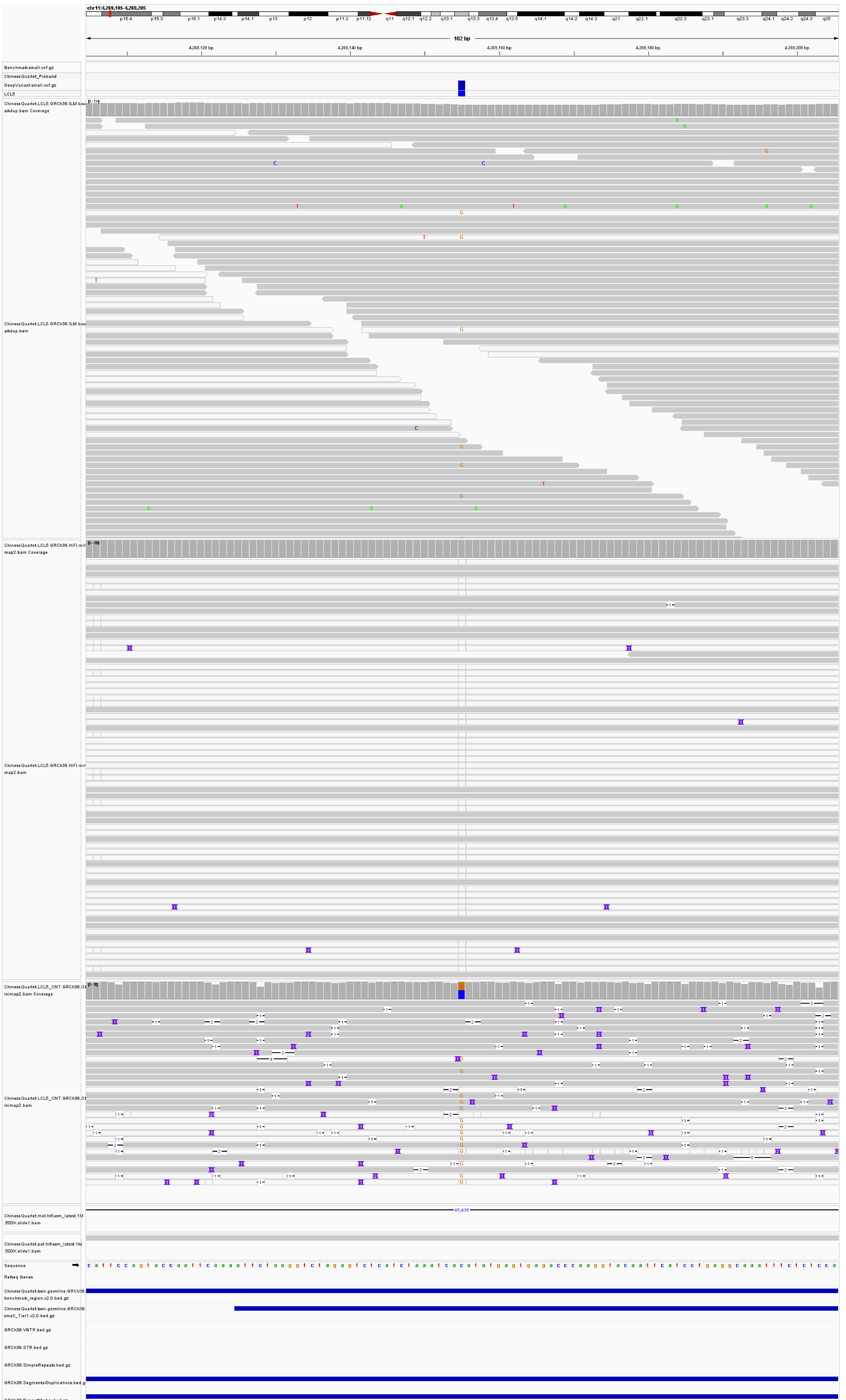
POS: chr10:2583806-2583806 Variant type: SNV ref: T alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes



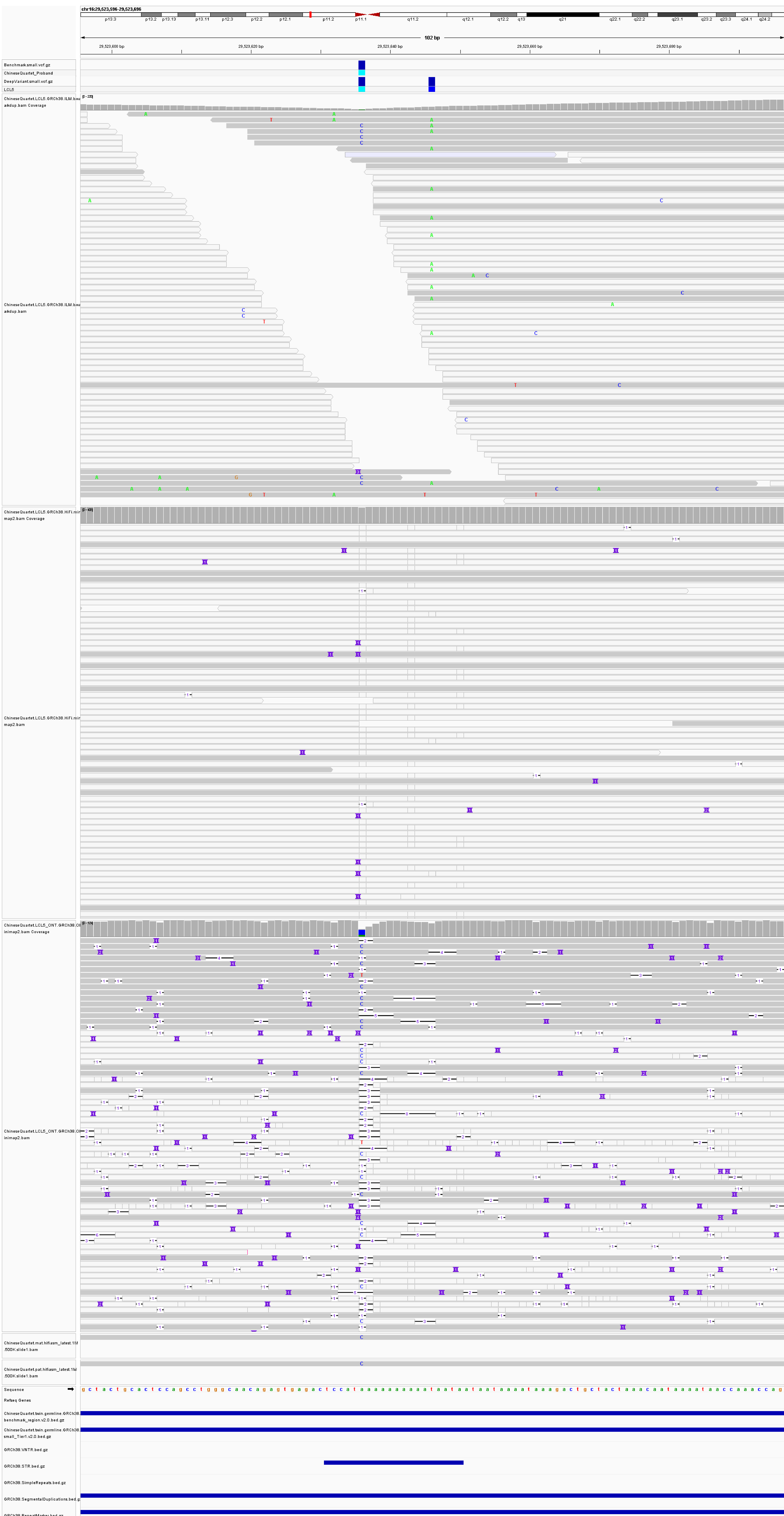
POS: chr10:57980216-57980216 Variant type: SNV ref: C alt: A  
 Genotype: (1, 1) Report: FP Manual curation: Yes



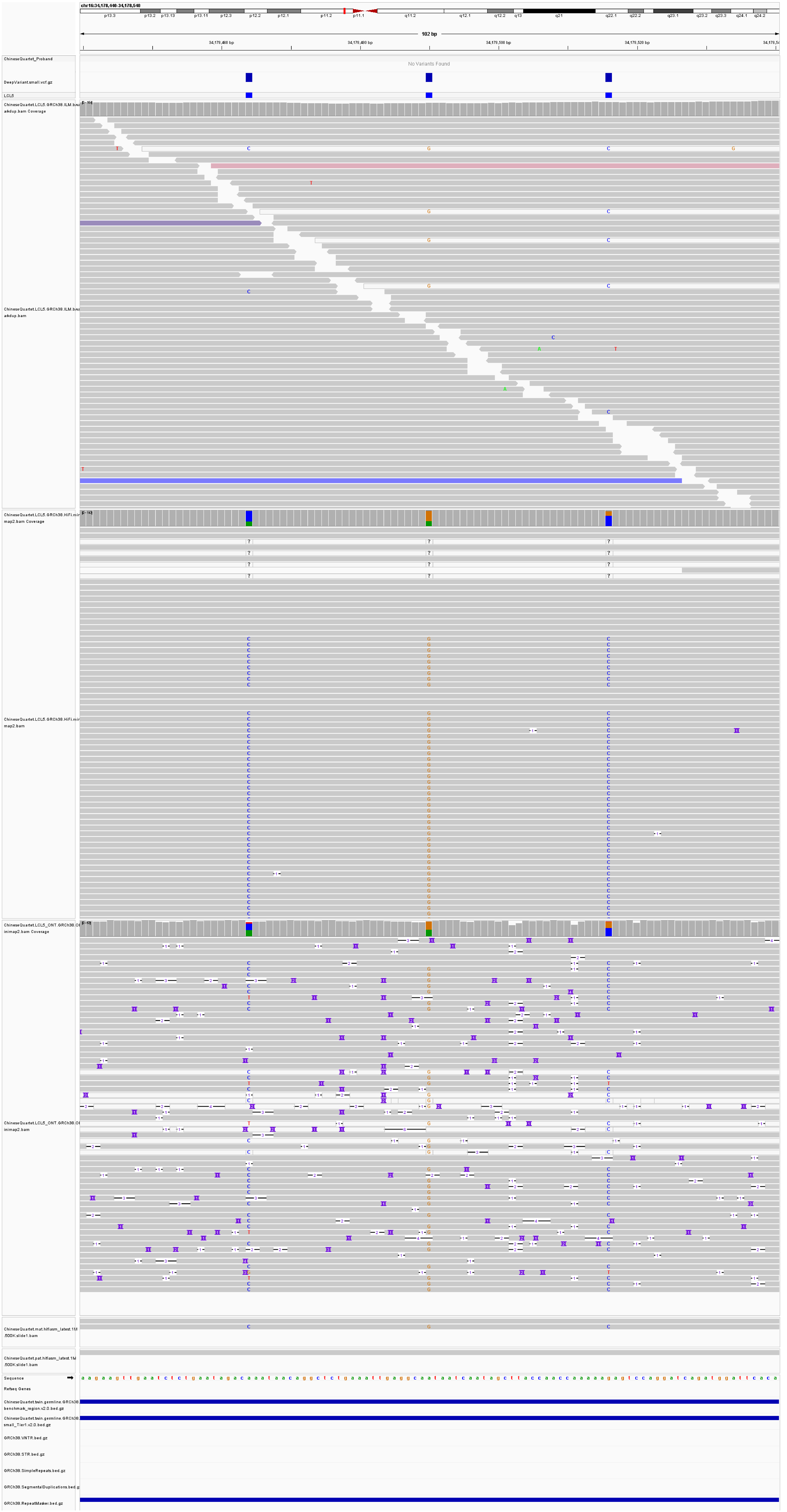
POS: chr11:4269155-4269155 Variant type: SNV ref: C alt: G  
Genotype: (0, 1) Report: FP Manual curation: Yes



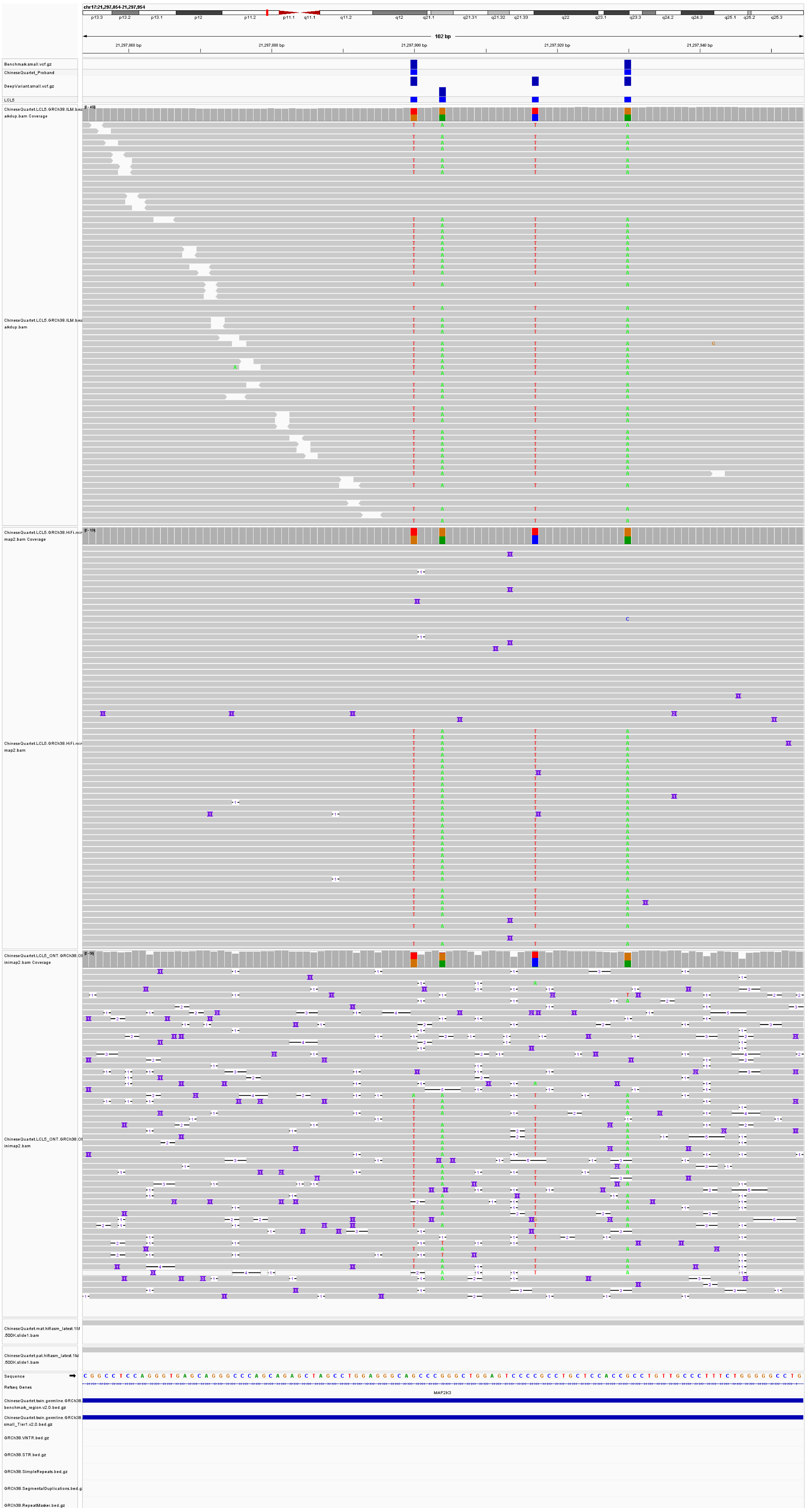
POS: chr16:29523646-29523646 Variant type: SNV ref: T alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes



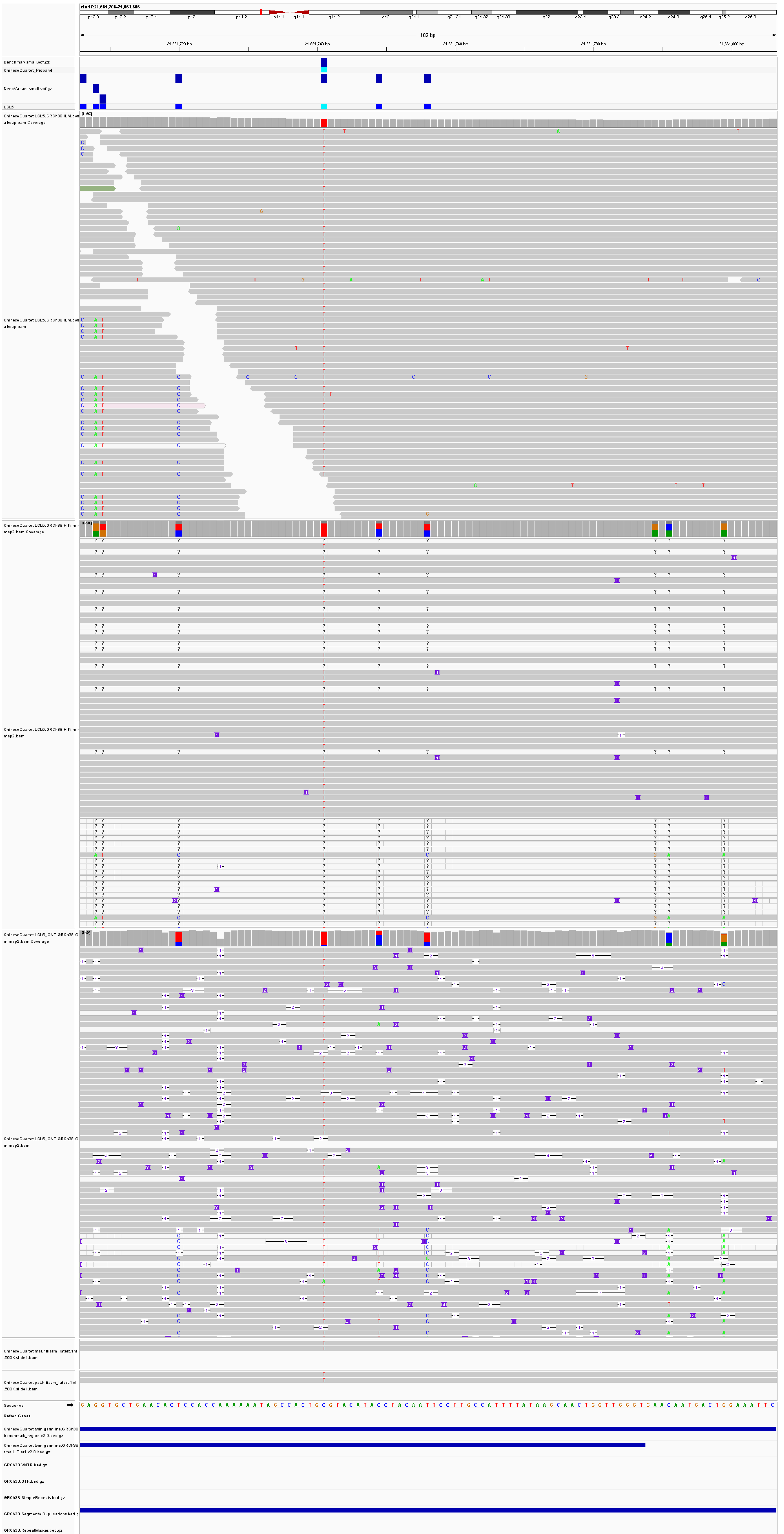
POS: chr16:34178490-34178490 Variant type: SNV ref: A alt: G  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr17:21297904-21297904 Variant type: SNV ref: G alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes

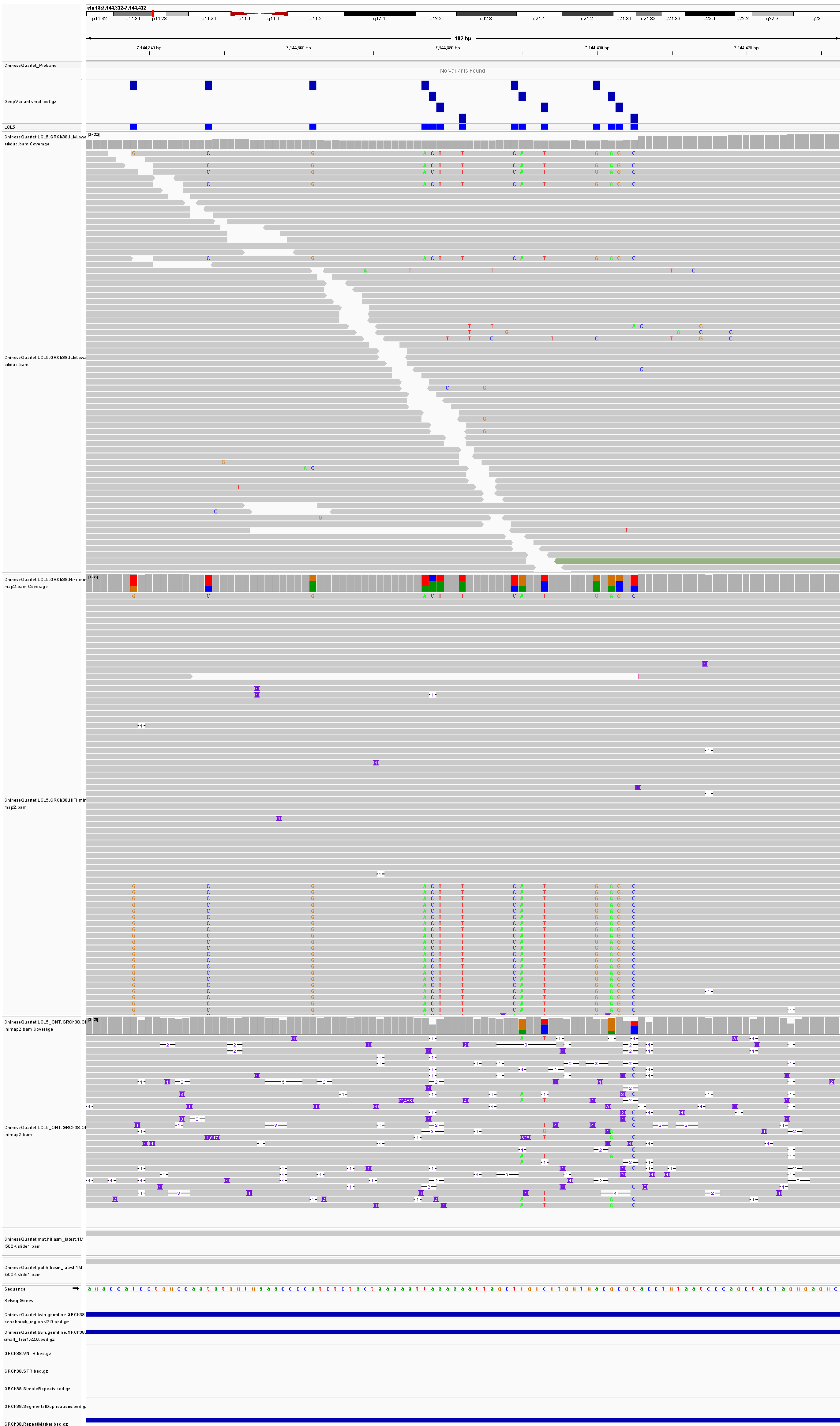


POS: chr17:21661756-21661756 Variant type: SNV ref: T alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes





POS: chr18:7144382-7144382 Variant type: SNV ref: A alt: T  
Genotype: (0, 1) Report: FP Manual curation: Yes





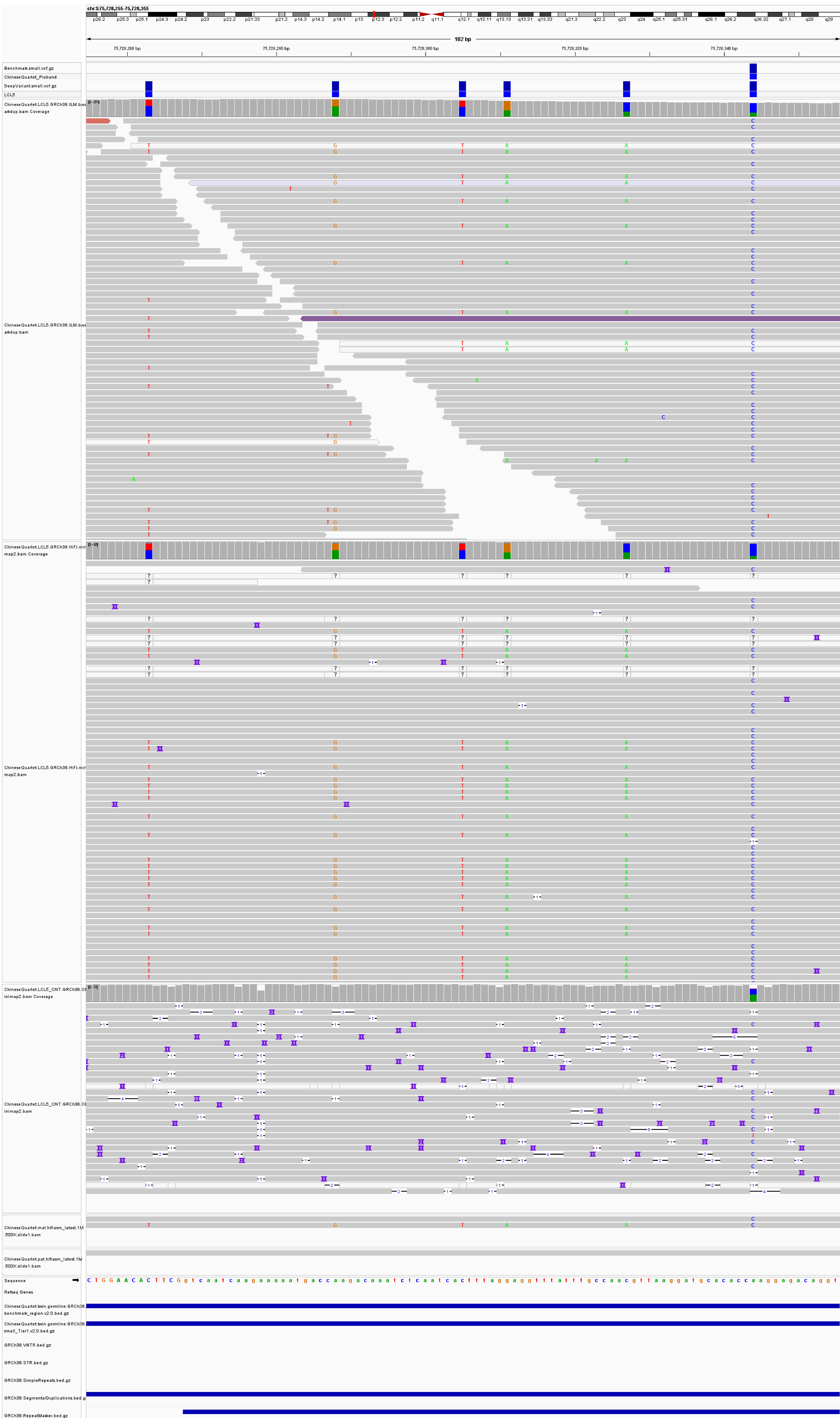
POS: chr19:55850745-55850745 Variant type: SNV ref: C alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr2:2793034-2793034 Variant type: SNV ref: G alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes



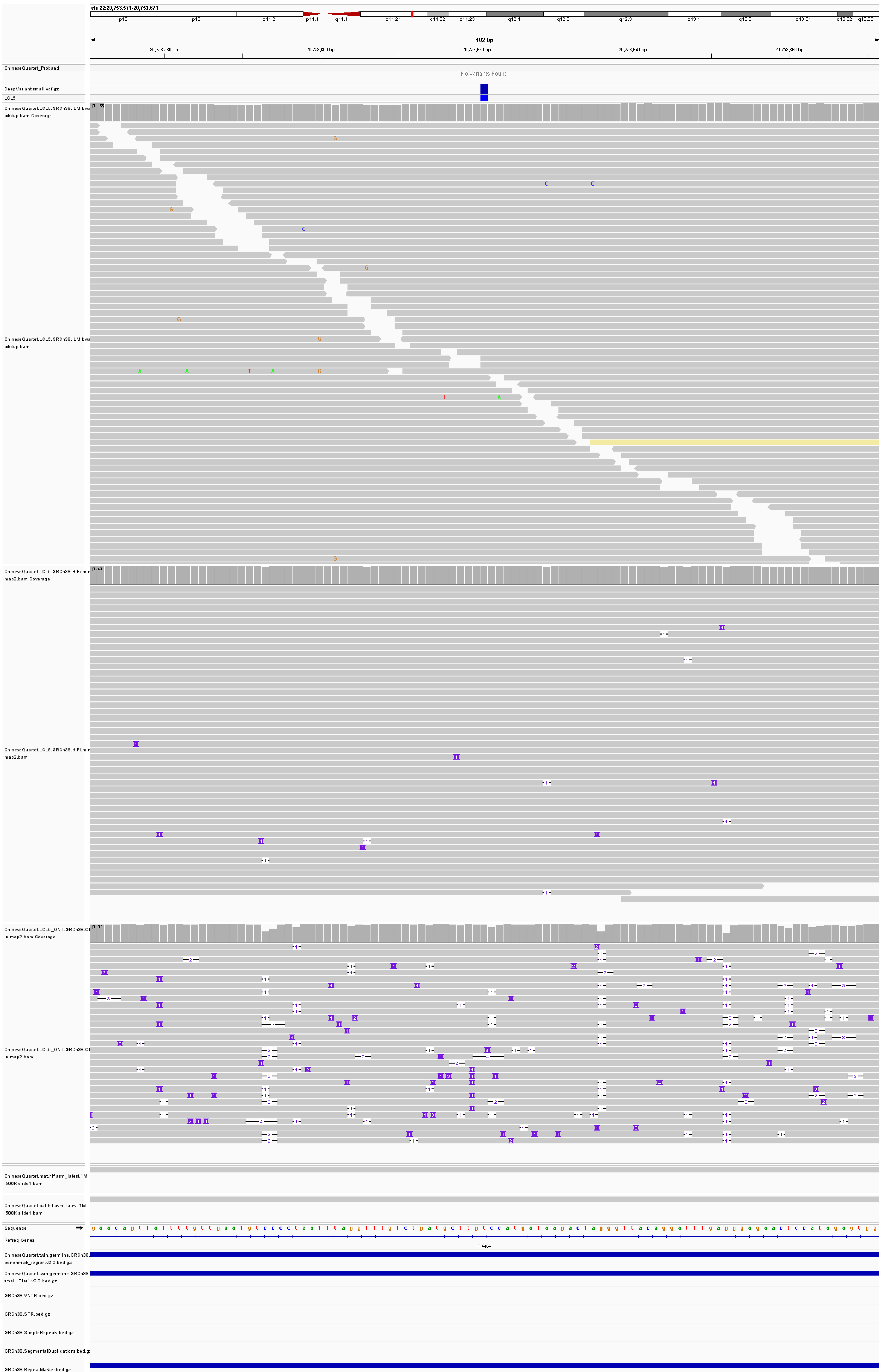
POS: chr3:75728305-75728305 Variant type: SNV ref: C alt: T  
Genotype: (0, 1) Report: FP Manual curation: Yes



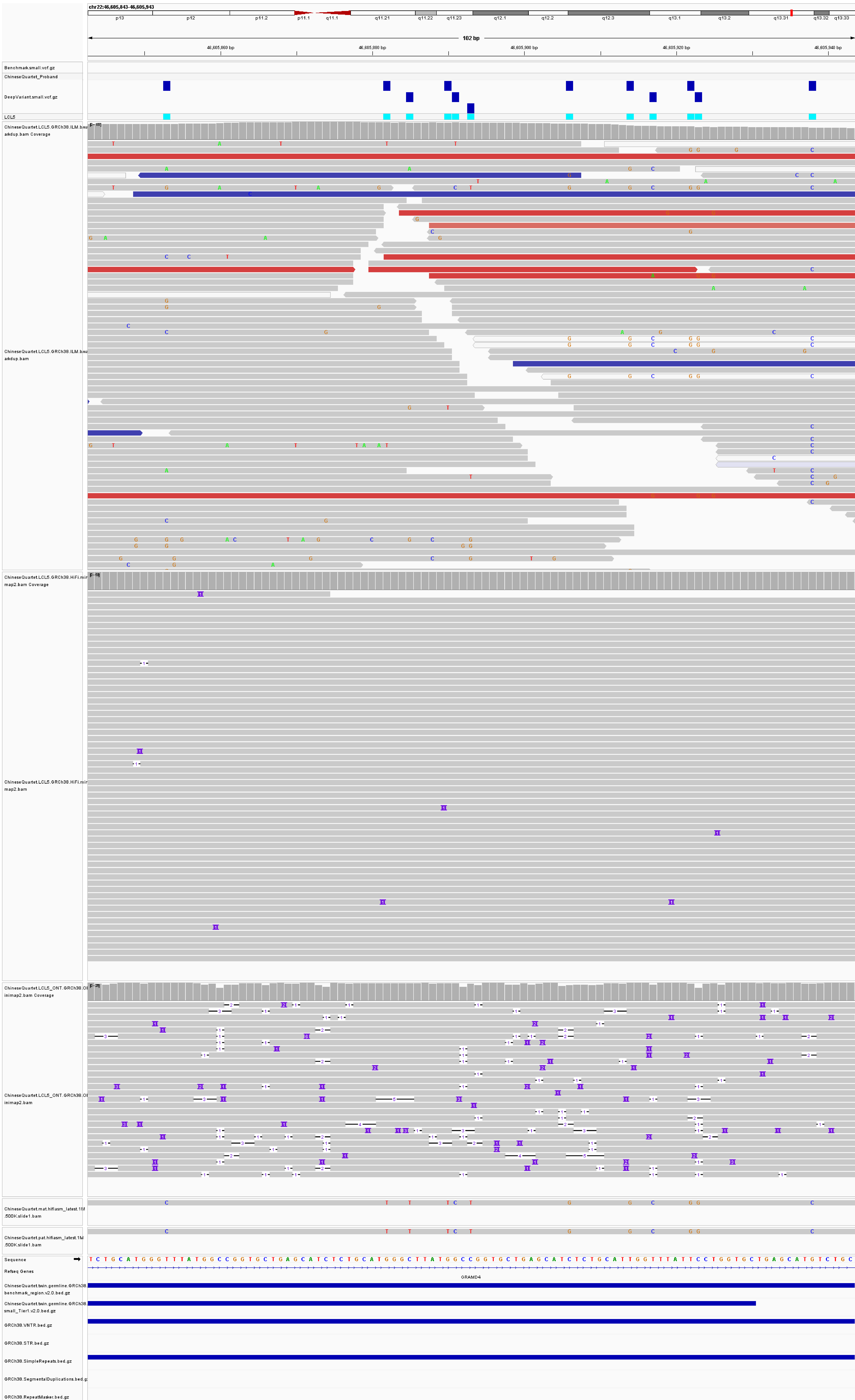
POS: chr4:19081079-19081079 Variant type: SNV ref: A alt: G  
Genotype: (1, 1) Report: FP Manual curation: Yes



POS: chr22:20753621-20753621 Variant type: SNV ref: T alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes

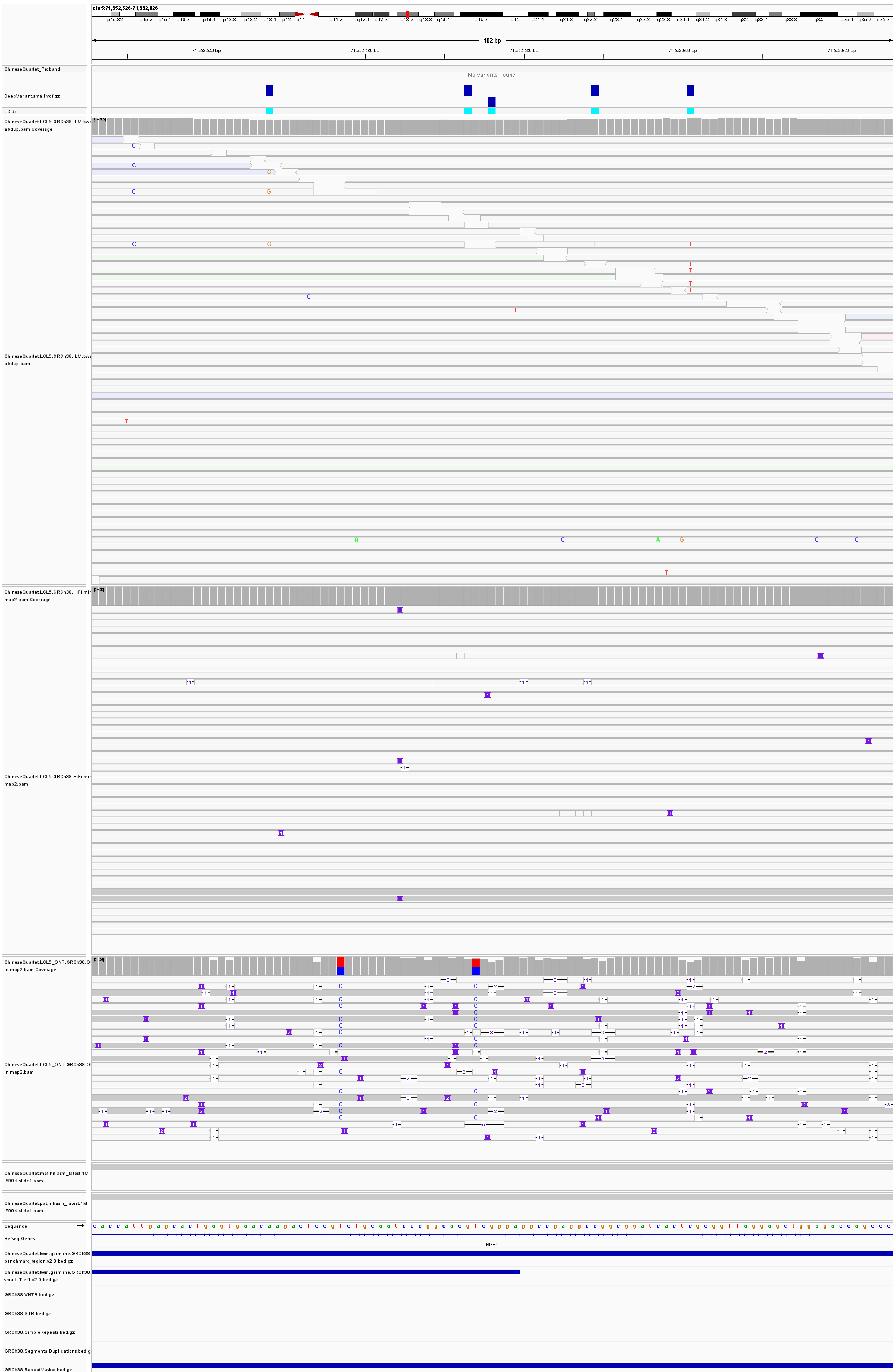


POS: chr22:46605893-46605893 Variant type: SNV ref: C alt: T  
Genotype: (1, 1) Report: FP Manual curation: Yes





POS: chr5:71552576-71552576 Variant type: SNV ref: G alt: A  
Genotype: (1, 1) Report: FP Manual curation: Yes

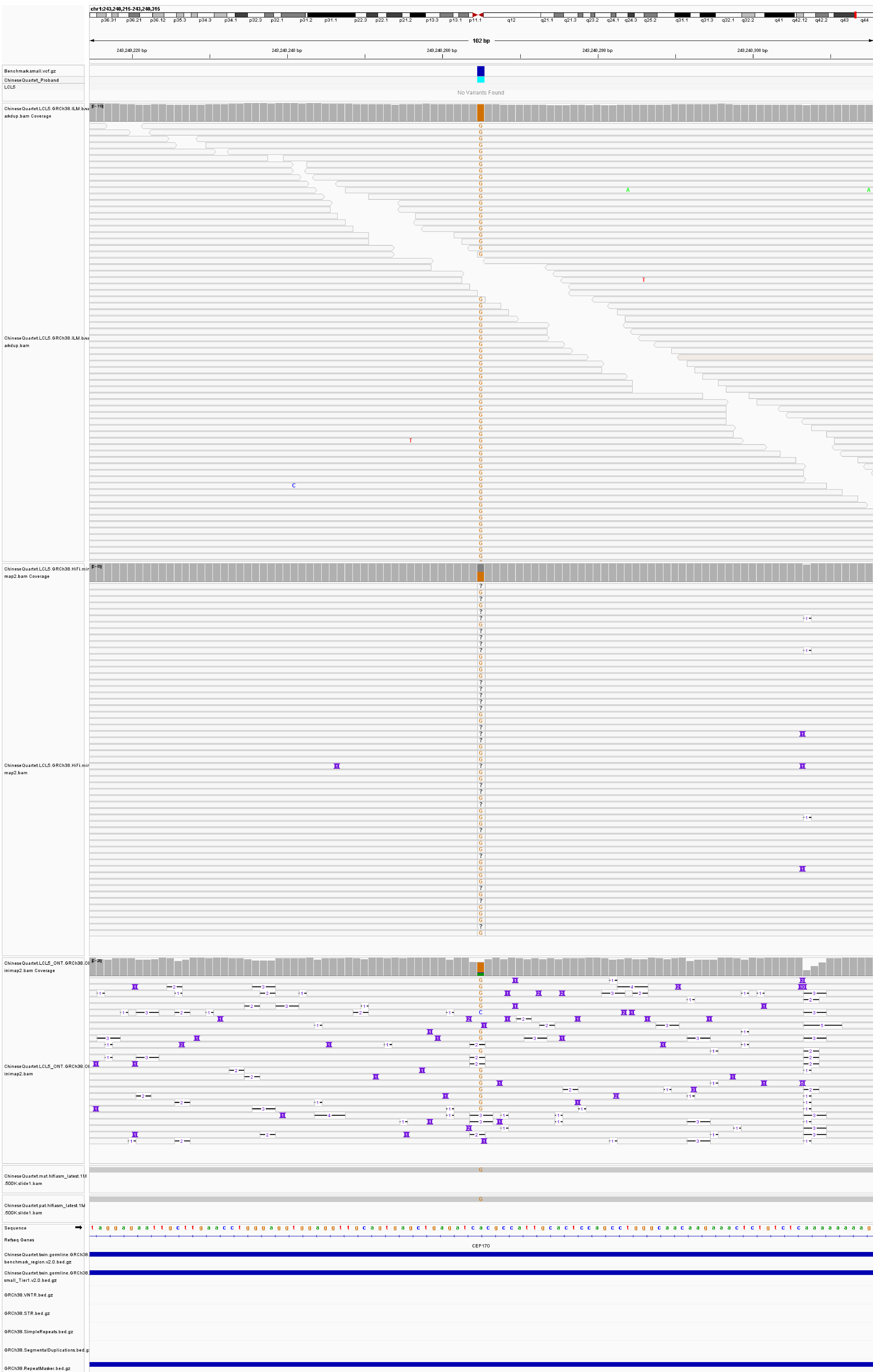




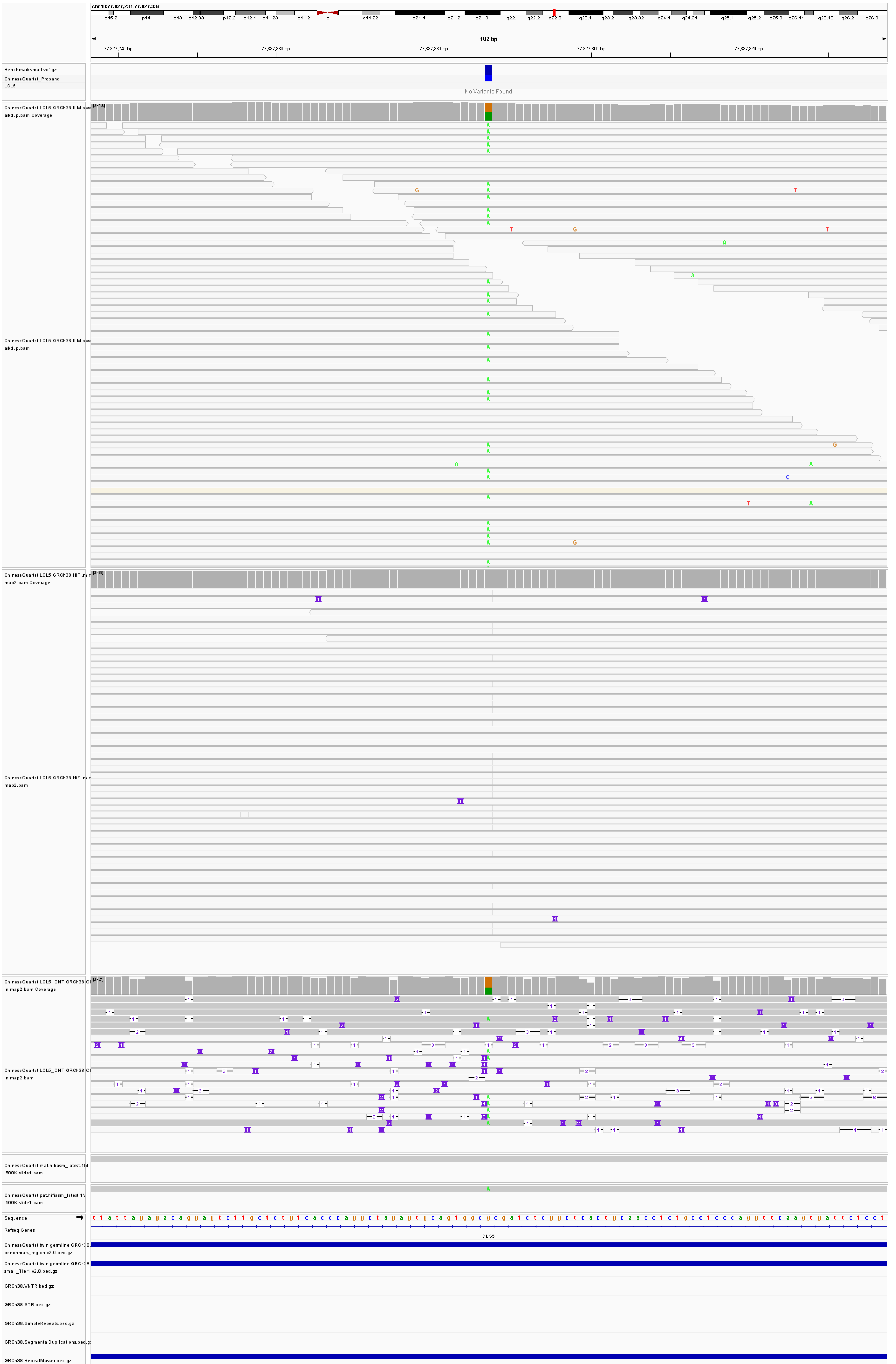
POS: chr9:40921155-40921155 Variant type: SNV ref: A alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes



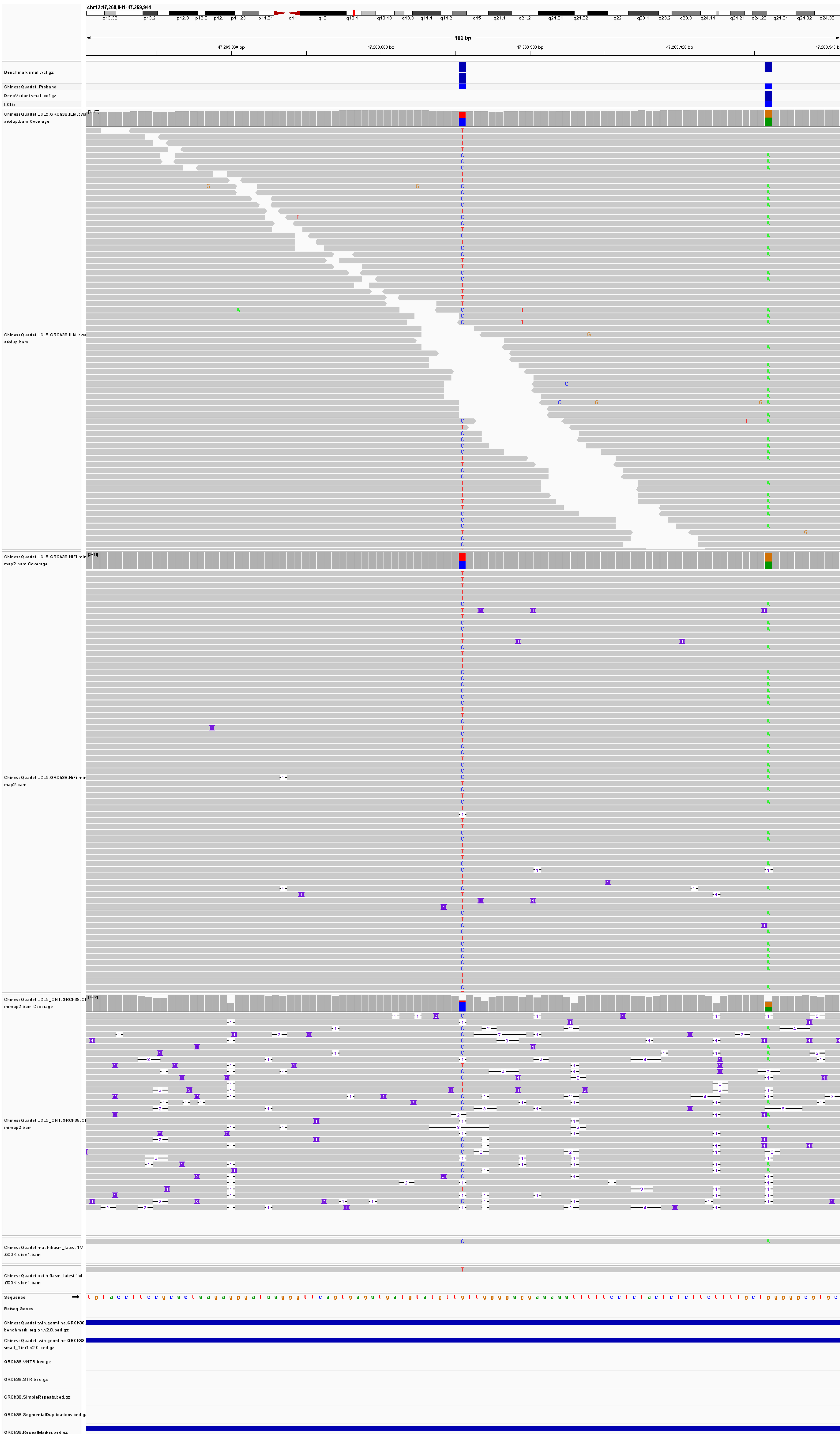
POS: chr1:243240265-243240265 Variant type: SNV ref: A alt: G  
Genotype: (1, 1) Report: FN Manual curation: Yes



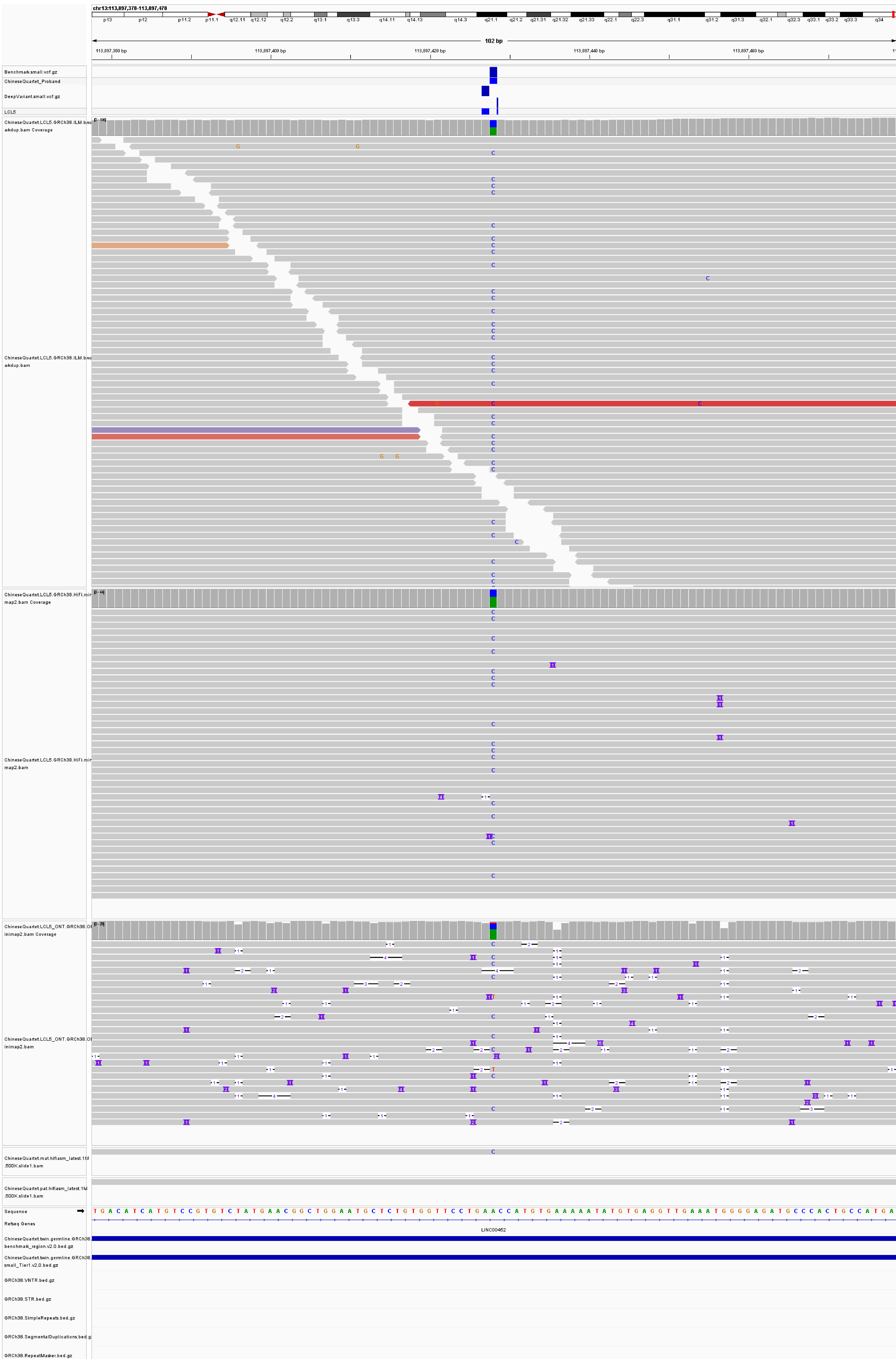
POS: chr10:77827287-77827287 Variant type: SNV ref: G alt: A  
Genotype: (1, 0) Report: FN Manual curation: Yes



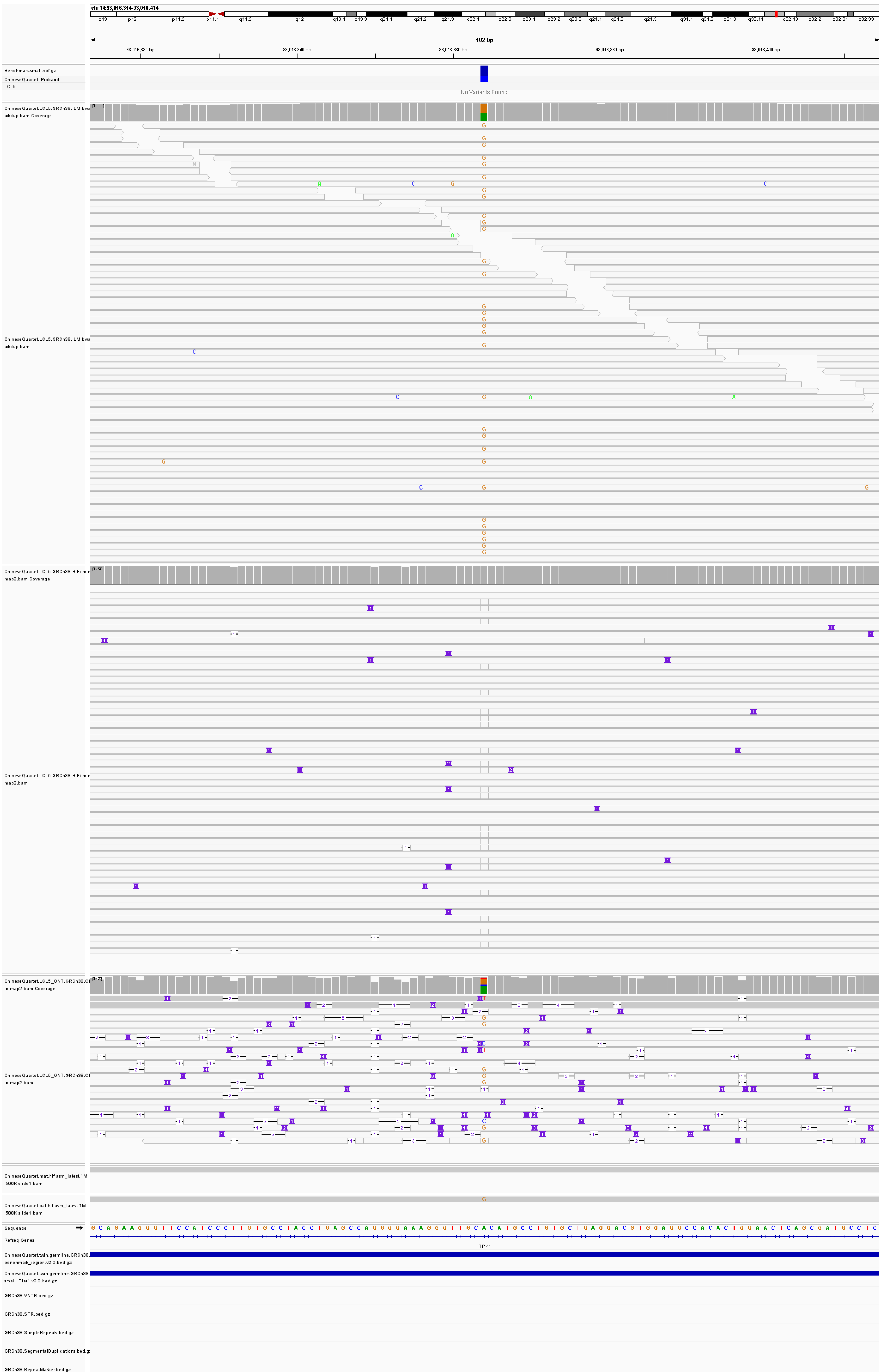
POS: chr12:47269891-47269891 Variant type: SNV ref: G alt: T  
Genotype: (1, 0) Report: FN Manual curation: Yes



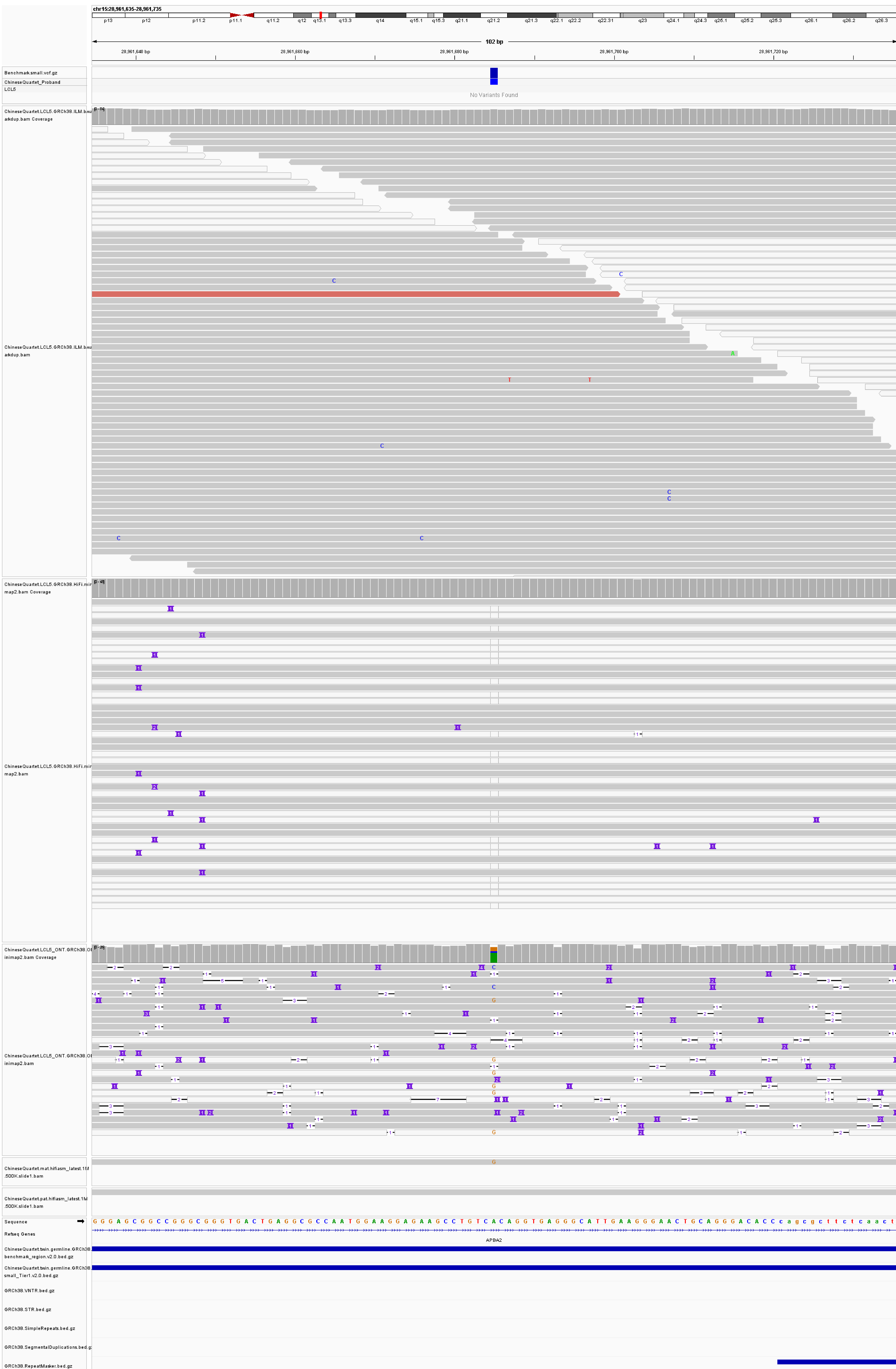
POS: chr13:113897428-113897428 Variant type: SNV ref: A alt: C  
Genotype: (0, 1) Report: FN Manual curation: Yes



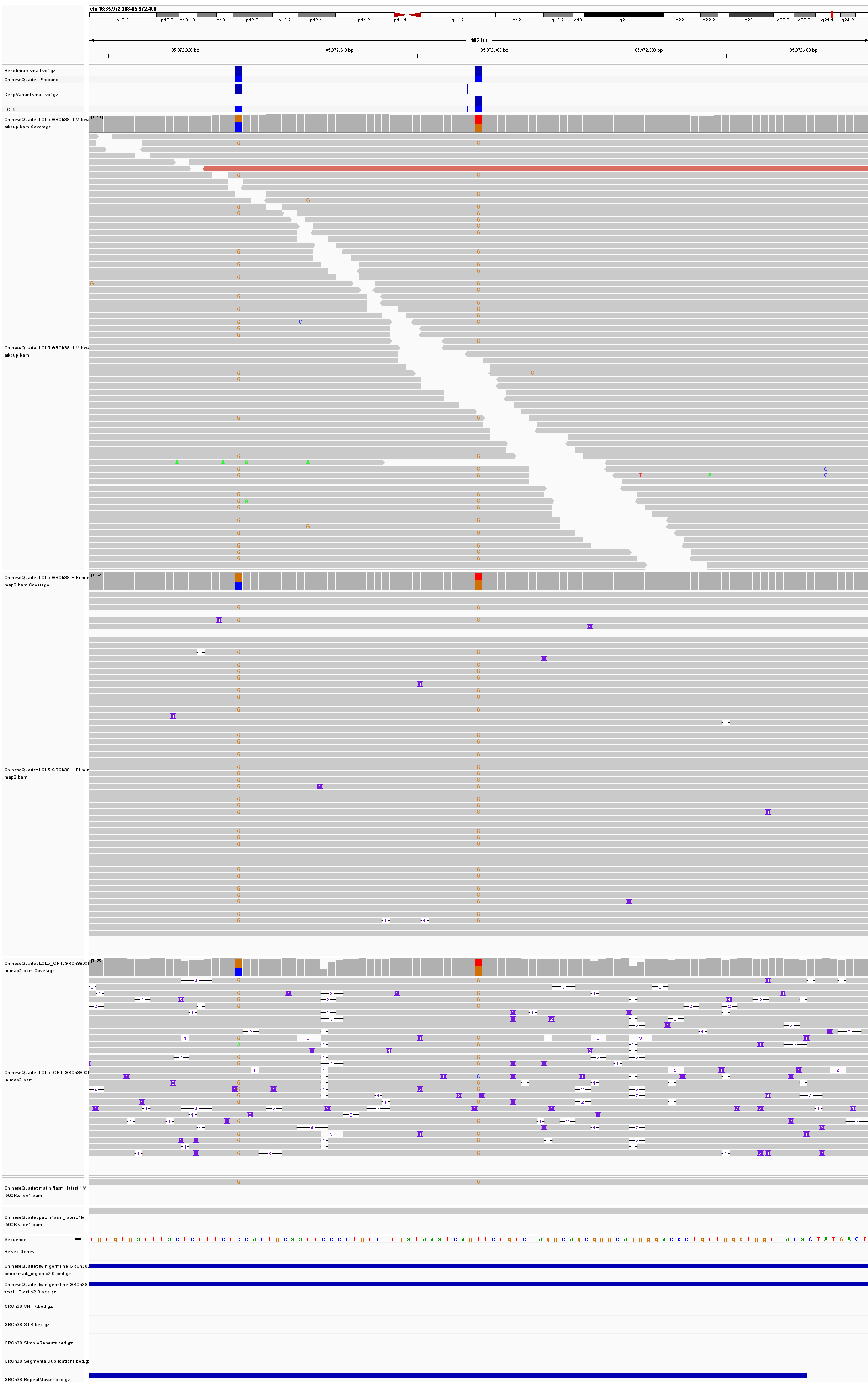
POS: chr14:93016364-93016364 Variant type: SNV ref: A alt: G  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr15:28961685-28961685 Variant type: SNV ref: A alt: G  
Genotype: (0, 1) Report: FN Manual curation: Yes

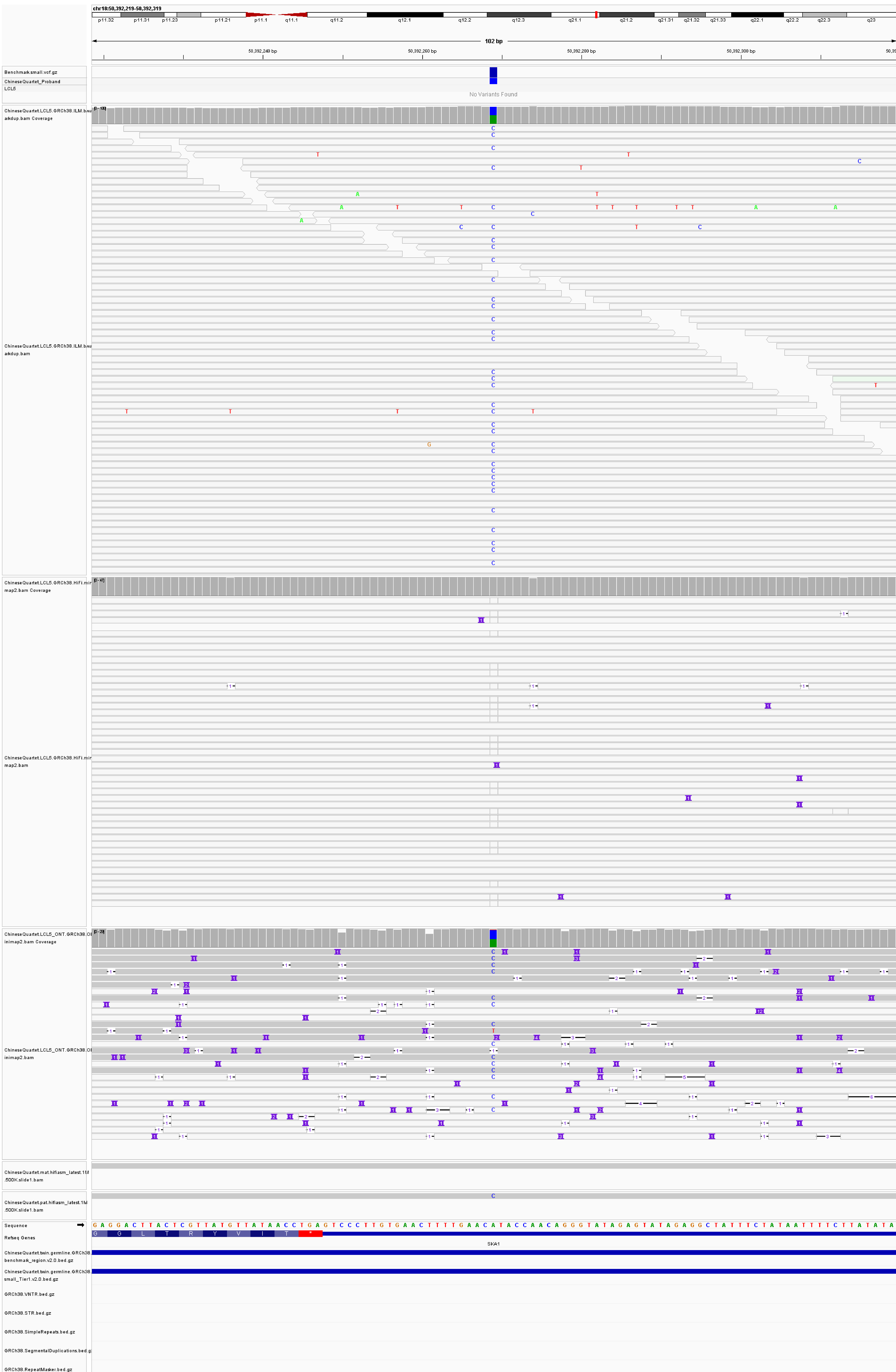


POS: chr16:85972358-85972358 Variant type: SNV ref: T alt: G  
Genotype: (0, 1) Report: FN Manual curation: Yes





POS: chr18:50392269-50392269 Variant type: SNV ref: A alt: C  
Genotype: (1, 0) Report: FN Manual curation: Yes



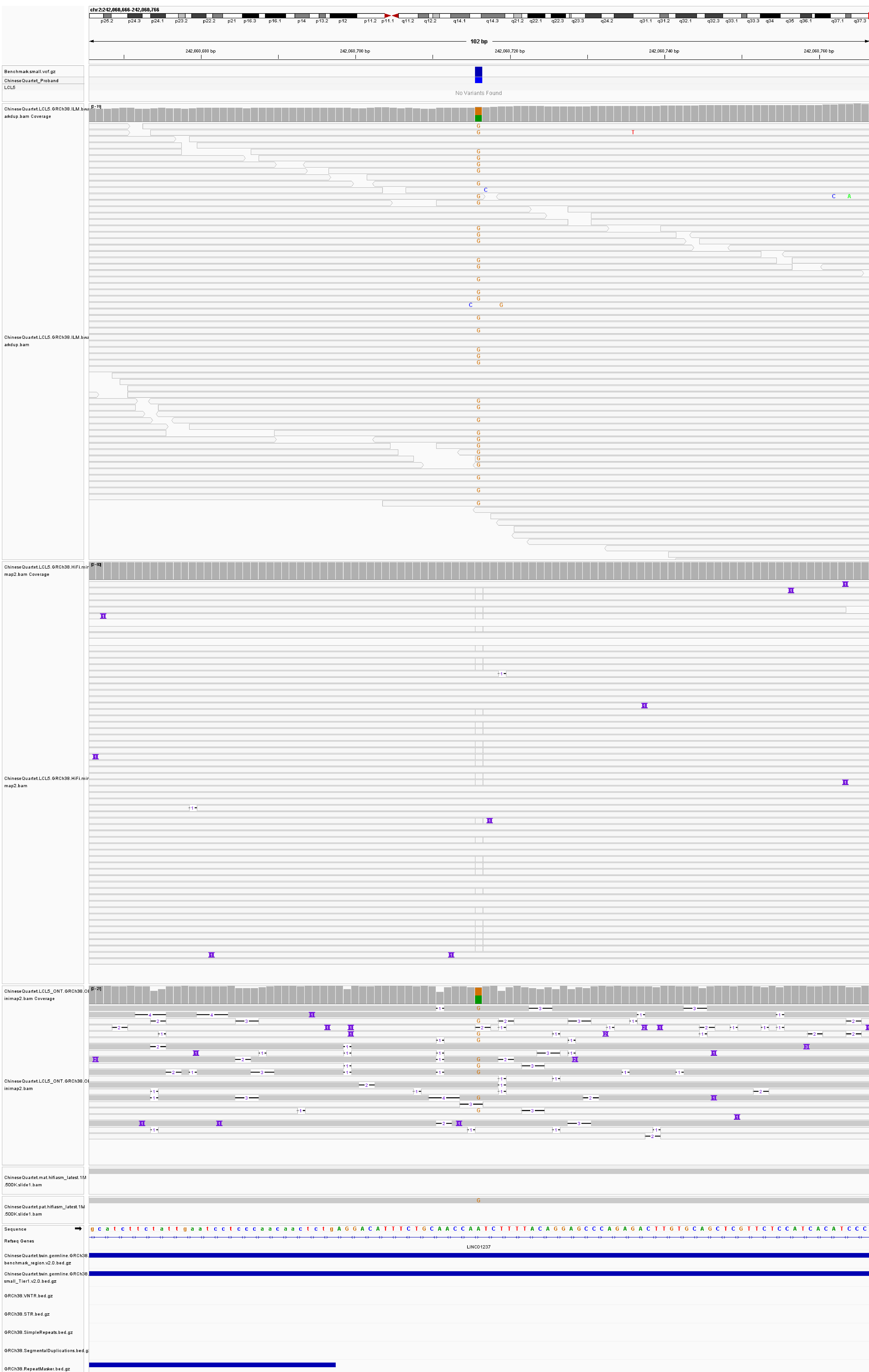
POS: chr18:79532074-79532074 Variant type: SNV ref: T alt: C  
Genotype: (0, 1) Report: FN Manual curation: Yes



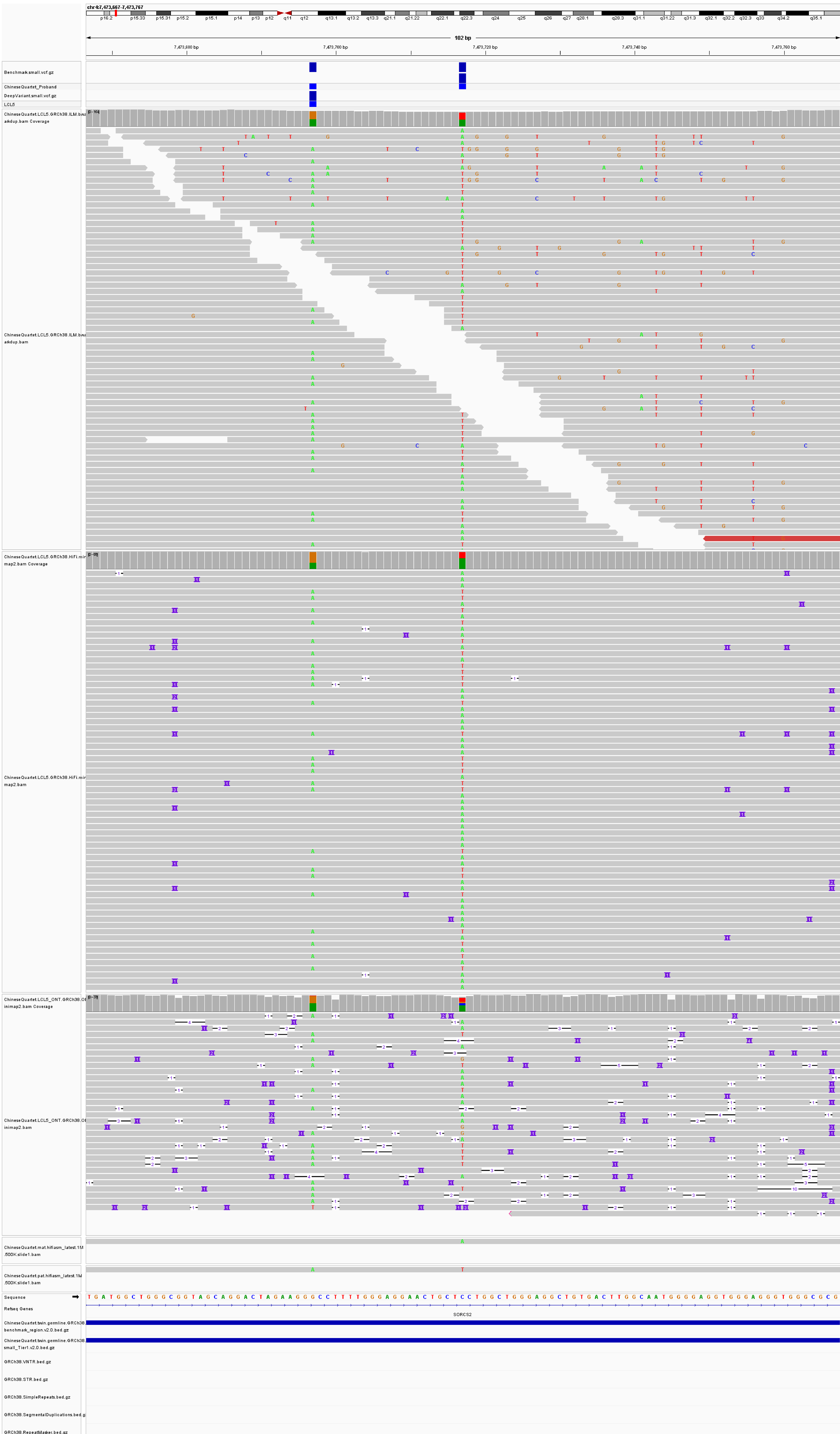
POS: chr18:79629544-79629544 Variant type: SNV ref: A alt: C  
Genotype: (0, 1) Report: FN Manual curation: Maybe



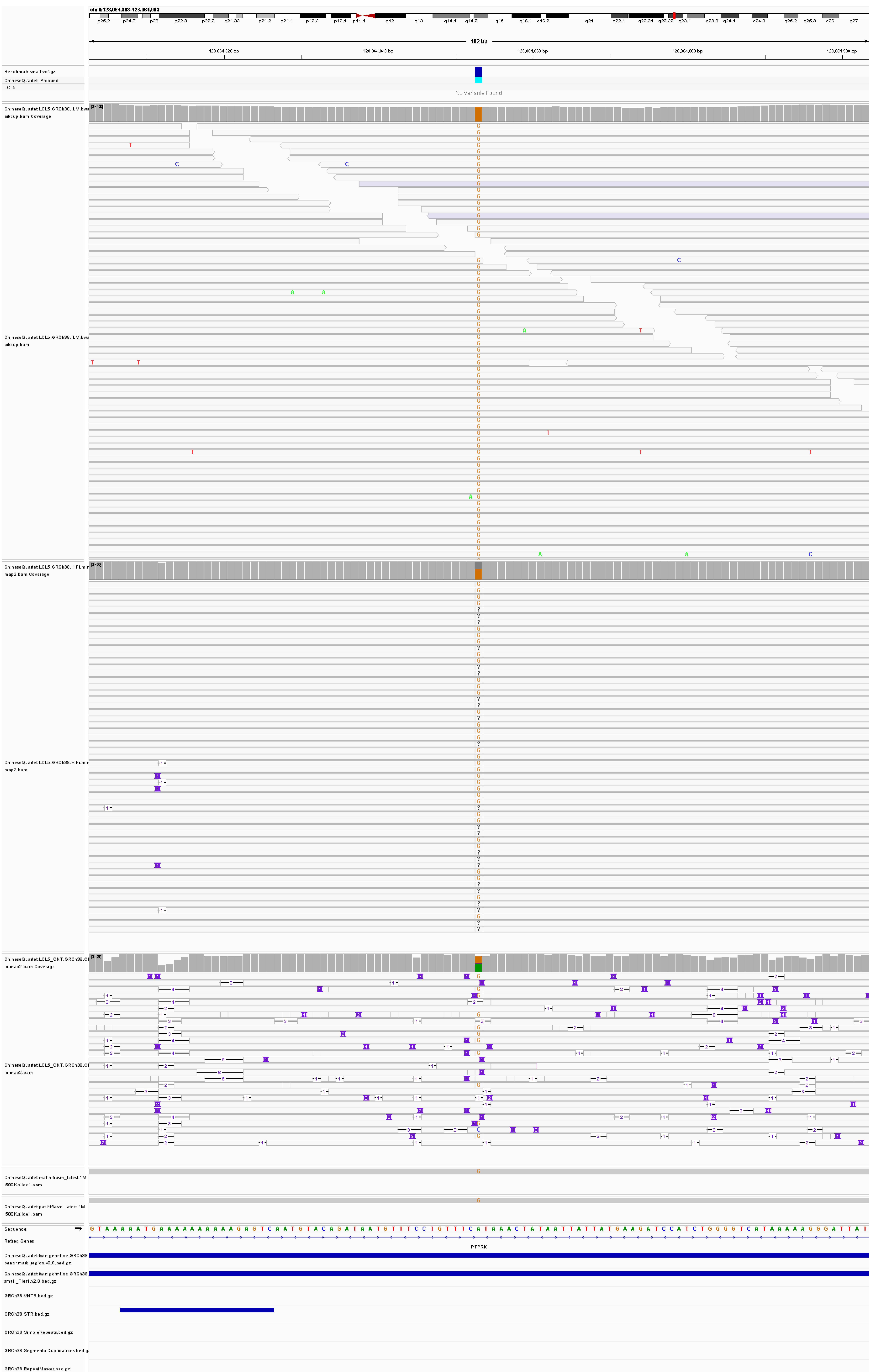
POS: chr2:242060716-242060716 Variant type: SNV ref: A alt: G  
Genotype: (1, 0) Report: FN Manual curation: Yes



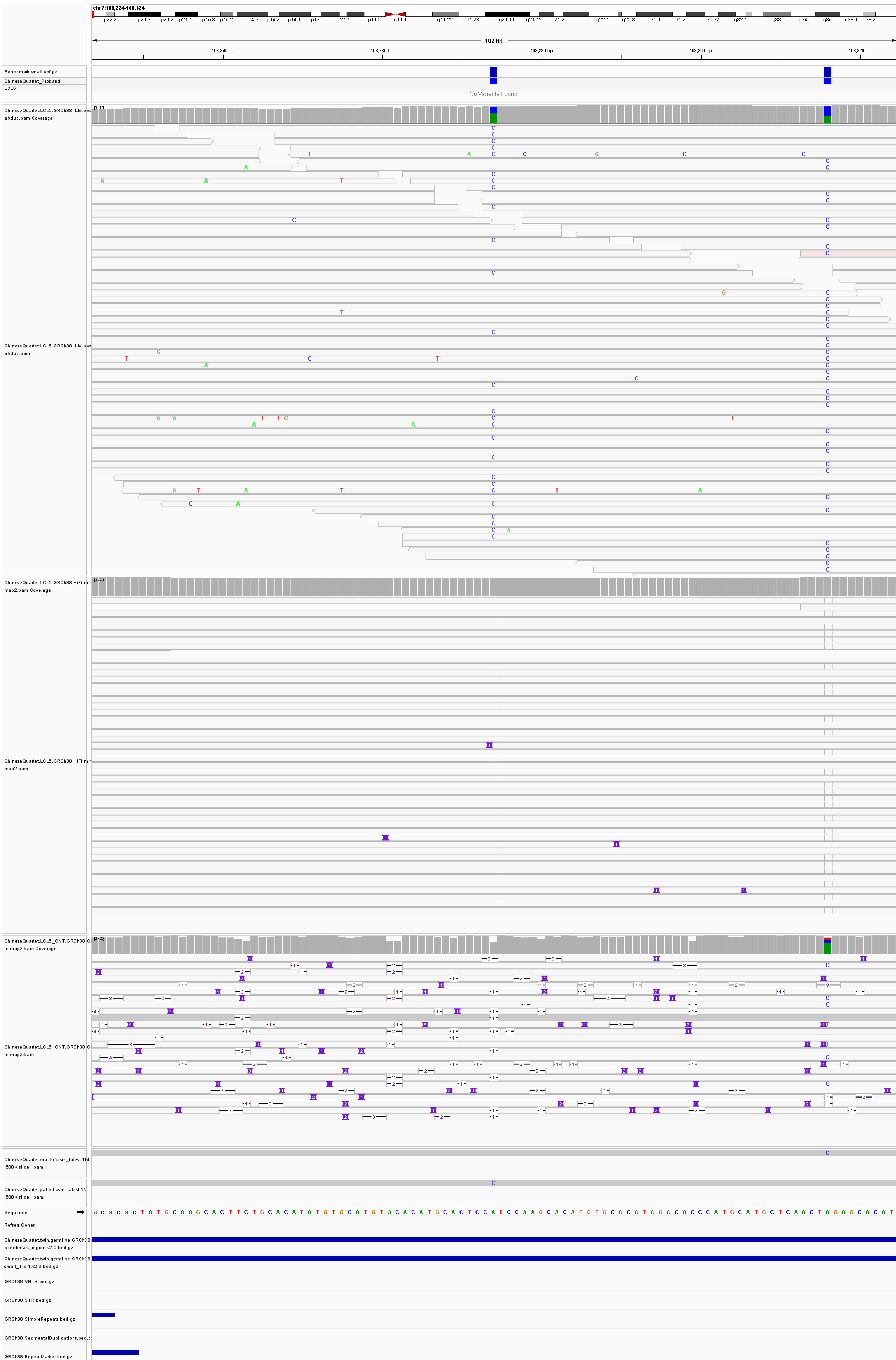
POS: chr4:7473717-7473717 Variant type: SNV ref: C alt: A  
Genotype: (0, 1) Report: FN Manual curation: Yes



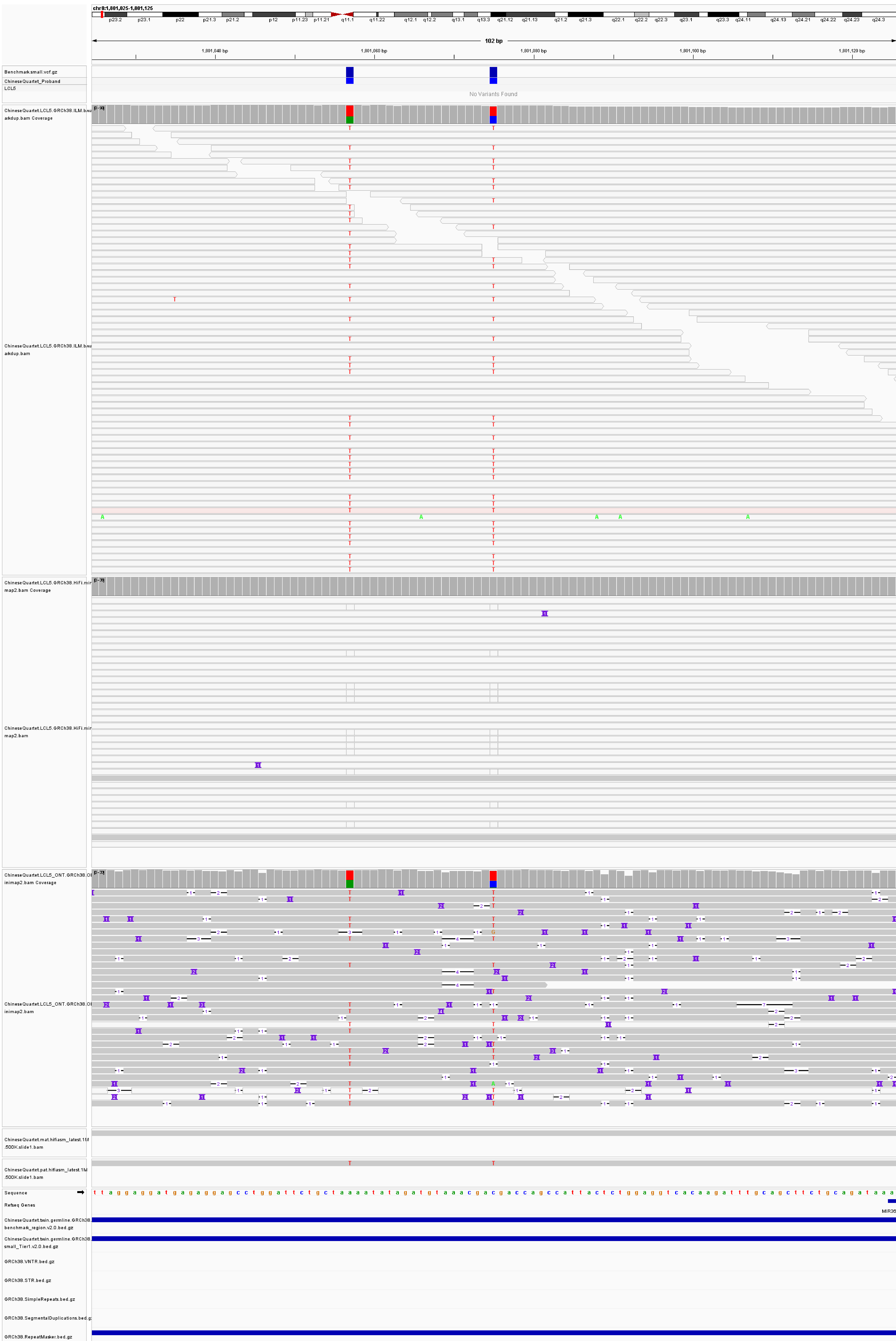
POS: chr6:128064853-128064853 Variant type: SNV ref: A alt: G  
Genotype: (1, 1) Report: FN Manual curation: Yes



POS: chr7:108274-108274 Variant type: SNV ref: A alt: C  
Genotype: (1, 0) Report: FN Manual curation: Yes

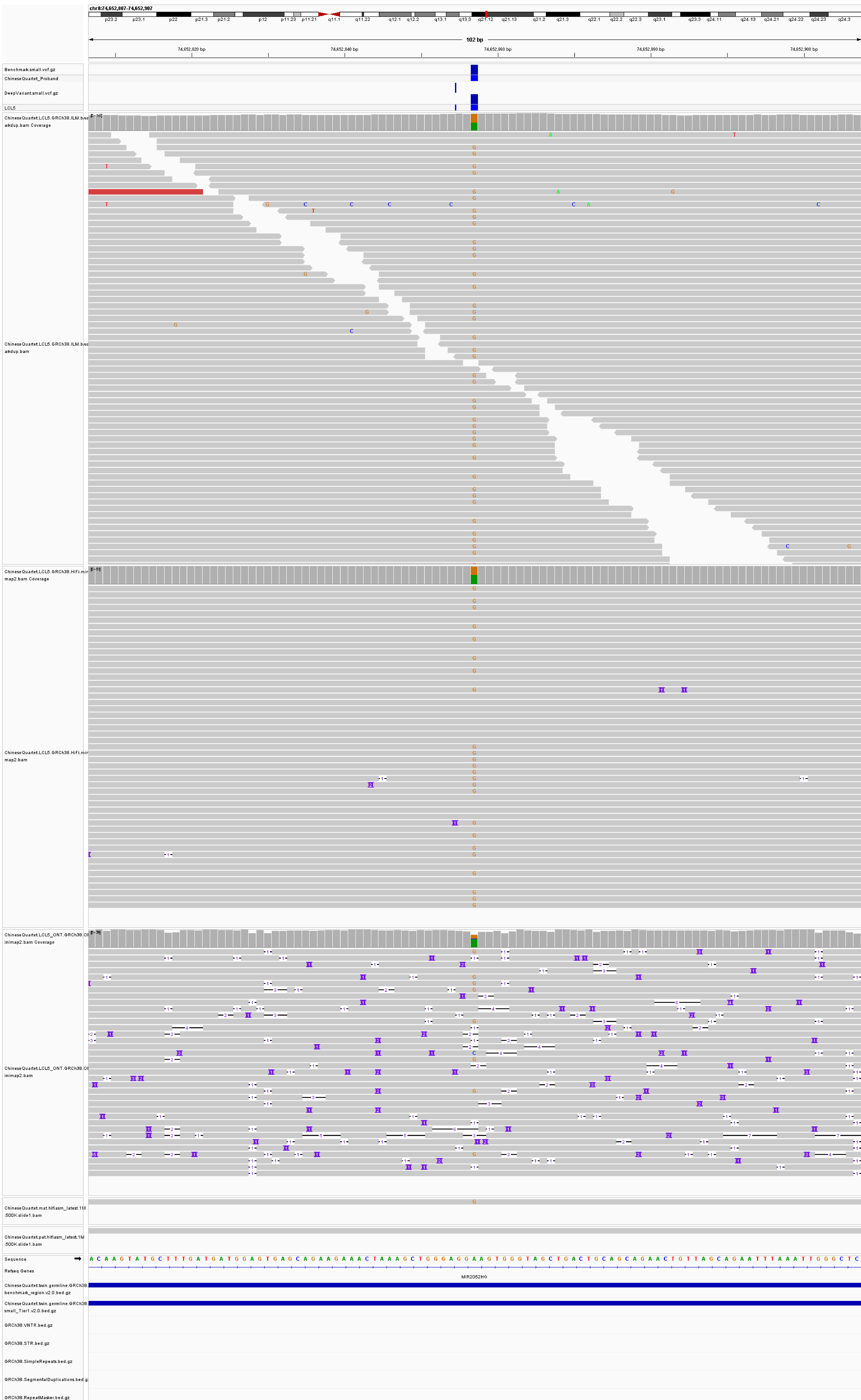


POS: chr8:1801075-1801075 Variant type: SNV ref: C alt: T  
Genotype: (1, 0) Report: FN Manual curation: Yes

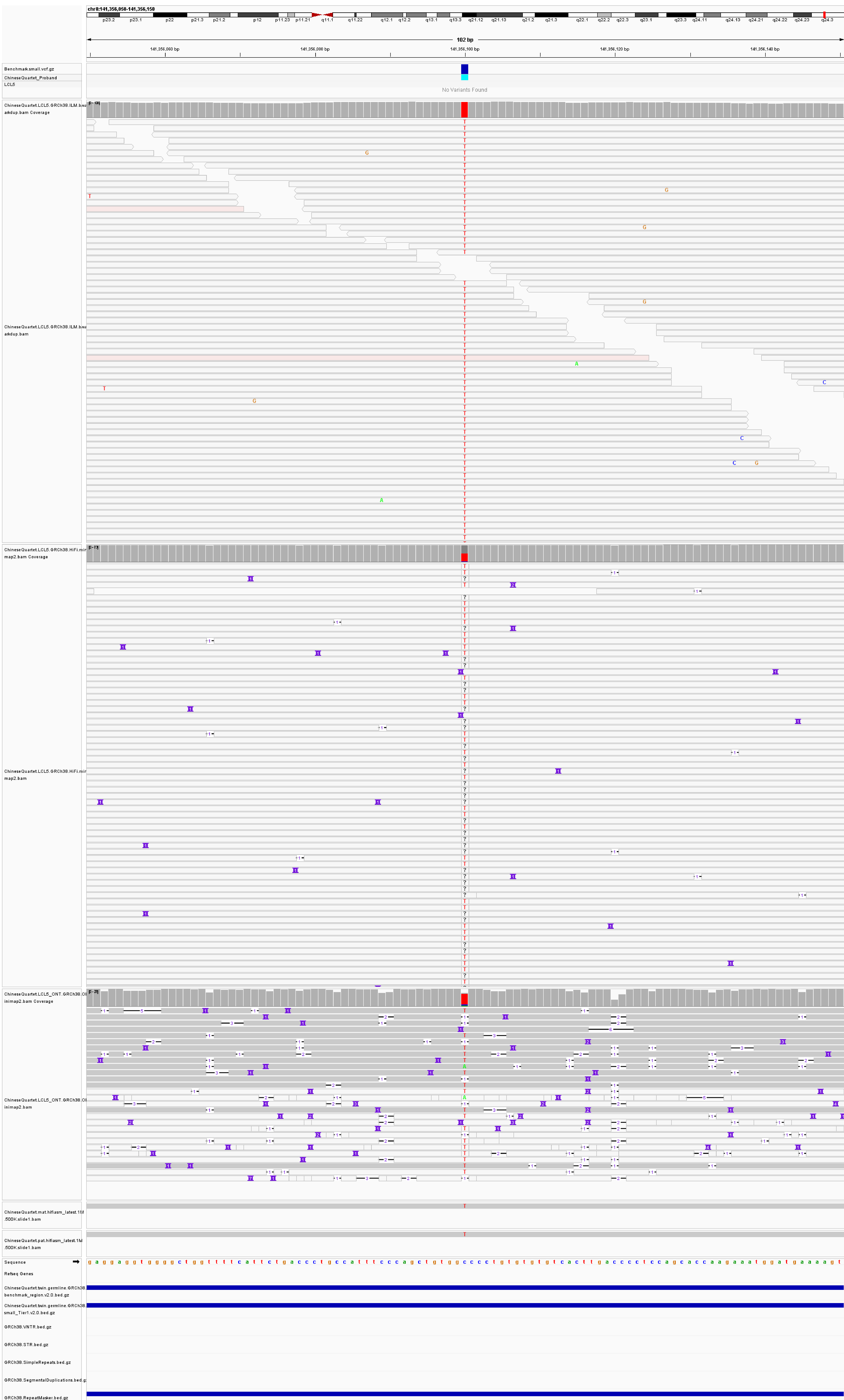




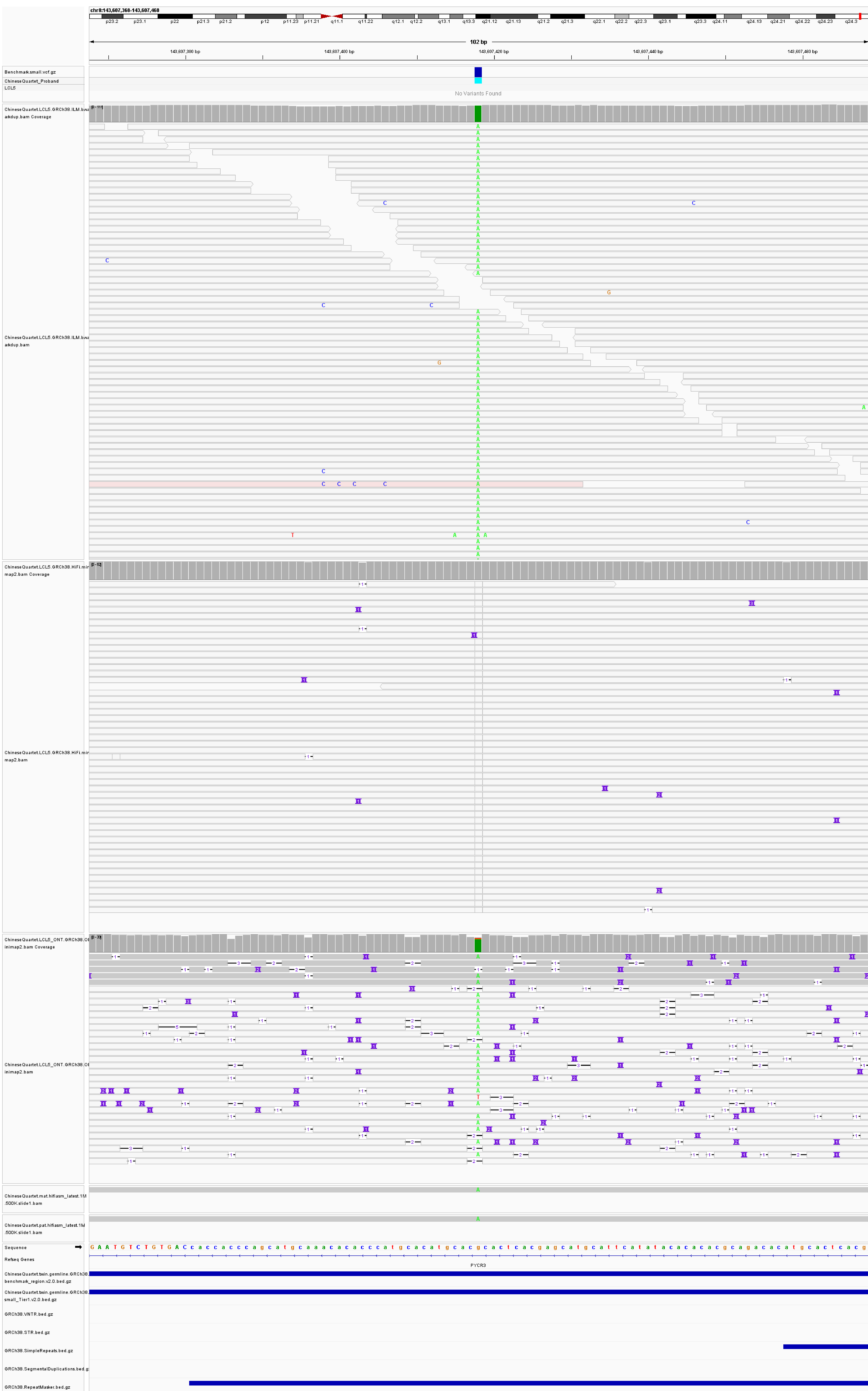
POS: chr8:74652857-74652857 Variant type: SNV ref: A alt: G  
Genotype: (0, 1) Report: FN Manual curation: Yes



POS: chr8:141356100-141356100 Variant type: SNV ref: C alt: T  
Genotype: (1, 1) Report: FN Manual curation: Yes



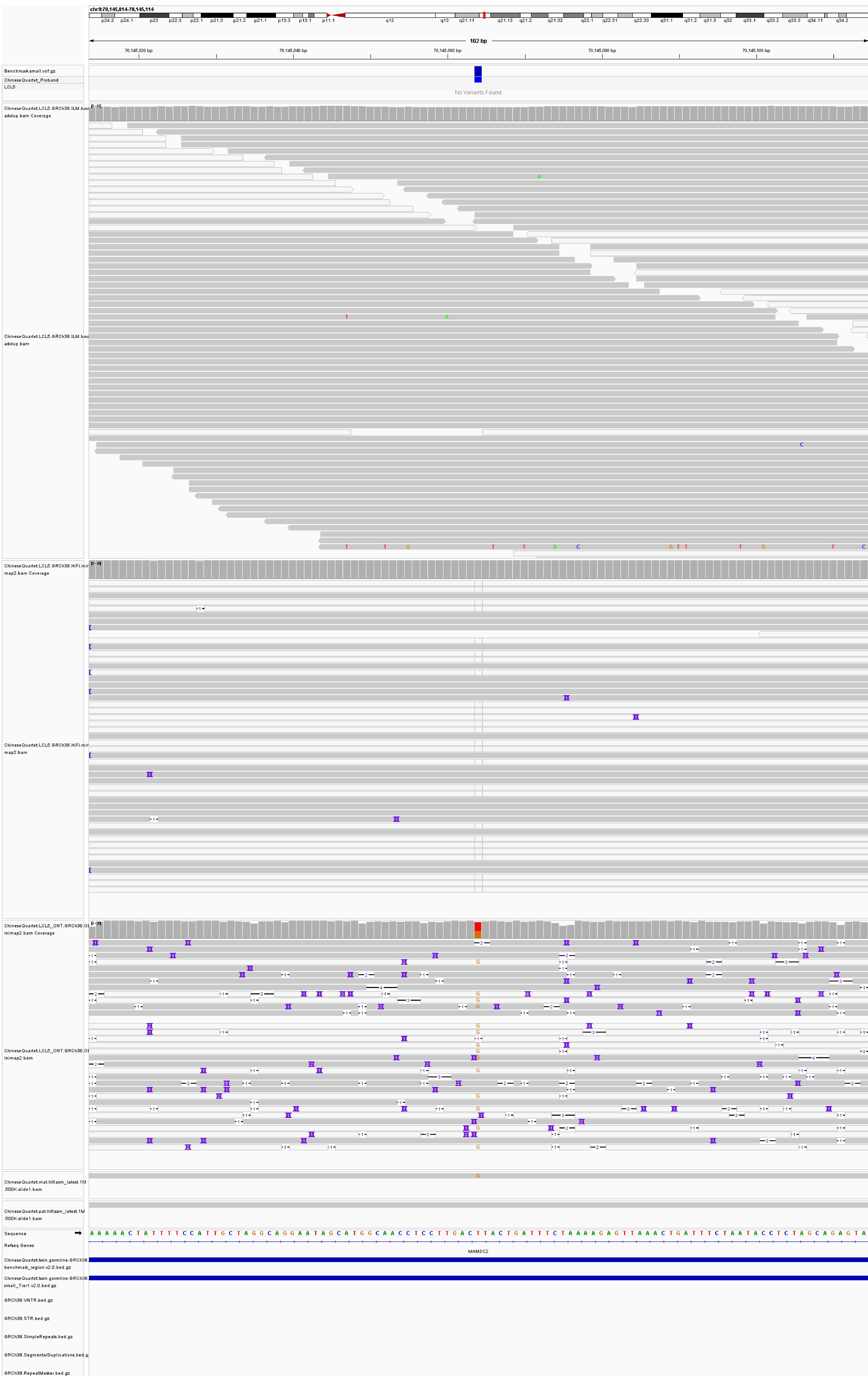
POS: chr8:143607418-143607418 Variant type: SNV ref: G alt: A  
Genotype: (1, 1) Report: FN Manual curation: Yes



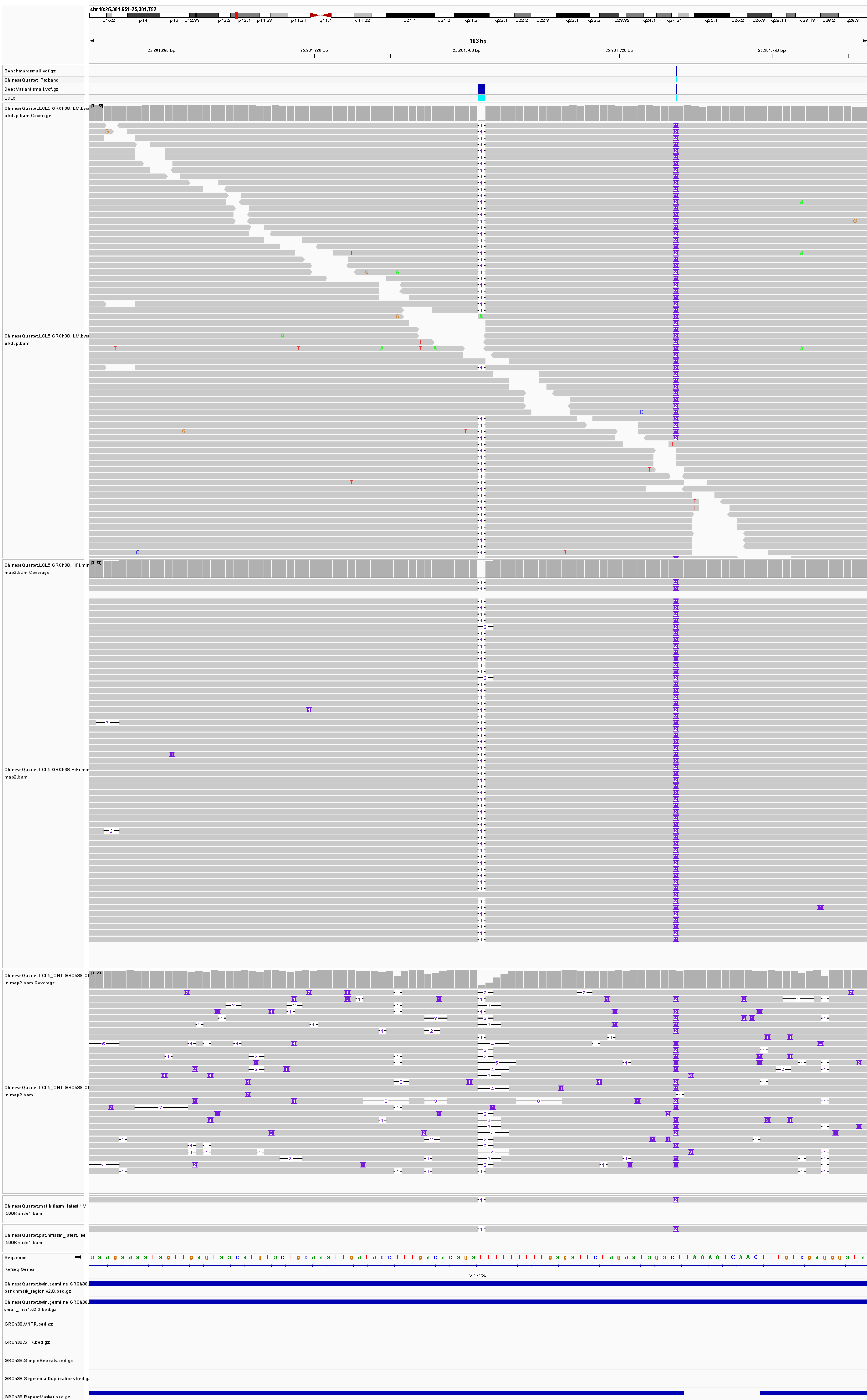
POS: chr9:7514633-7514633 Variant type: SNV ref: A alt: G  
Genotype: (1, 0) Report: FN Manual curation: Yes



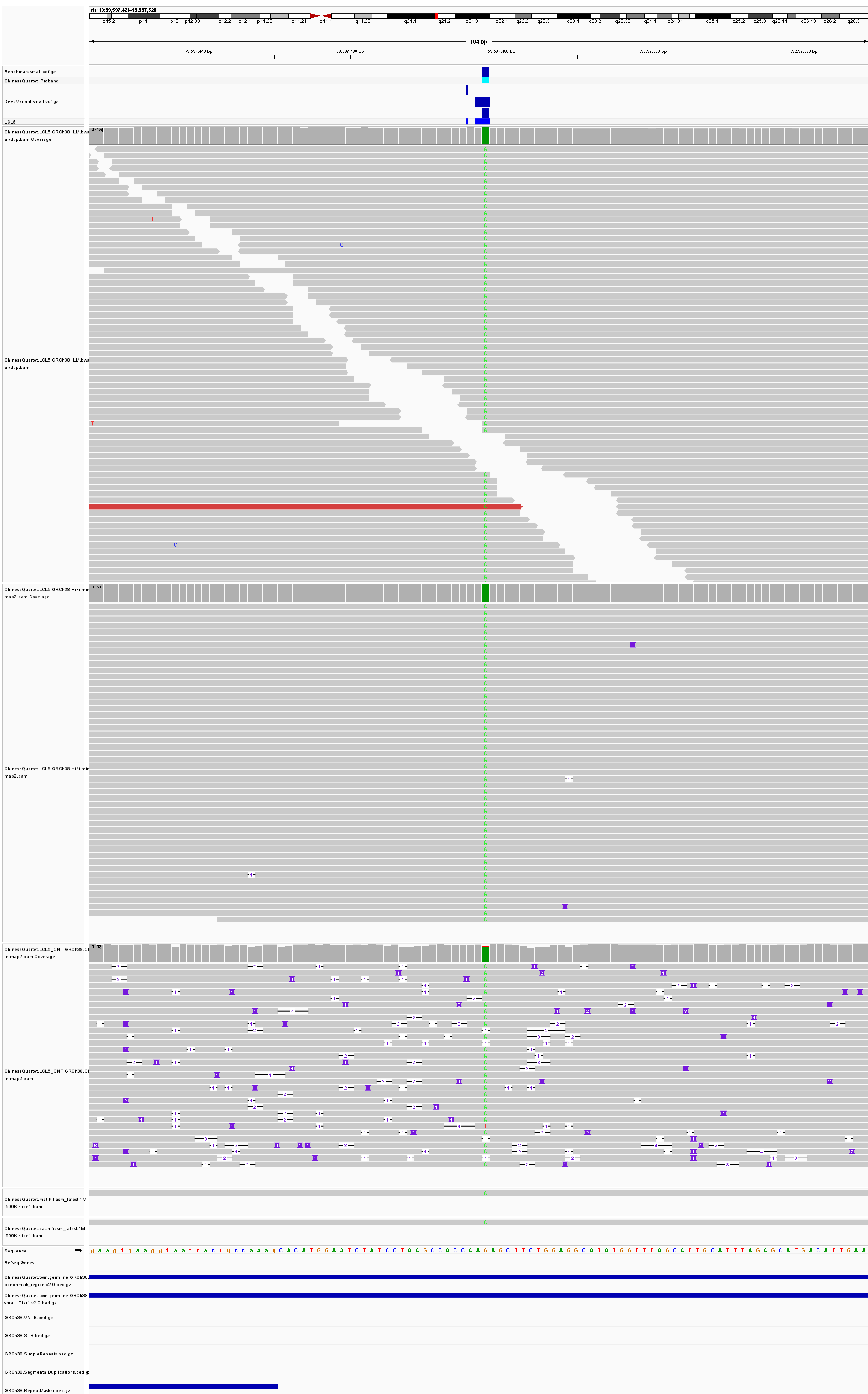
POS: chr9:70145064-70145064 Variant type: SNV ref: T alt: G  
Genotype: (0, 1) Report: FN Manual curation: Yes



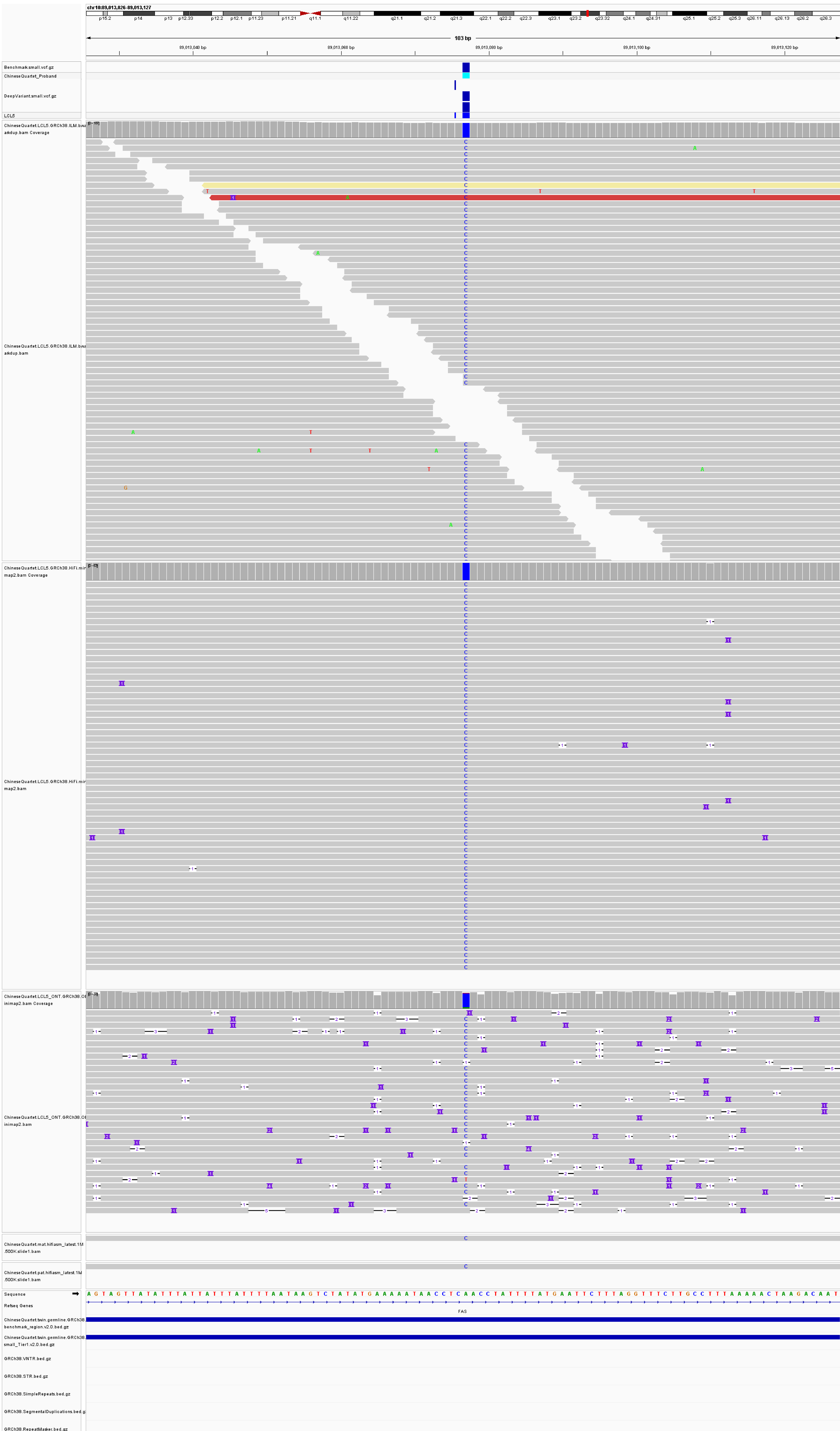
POS: chr10:25301701-25301702 Variant type: Indel ref: AT alt: A  
Genotype: (1, 1) Report: FP Manual curation: No



POS: chr10:59597476-59597478 Variant type: Indel ref: AAG alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr10:89013076-89013077 Variant type: Indel ref: CA alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes

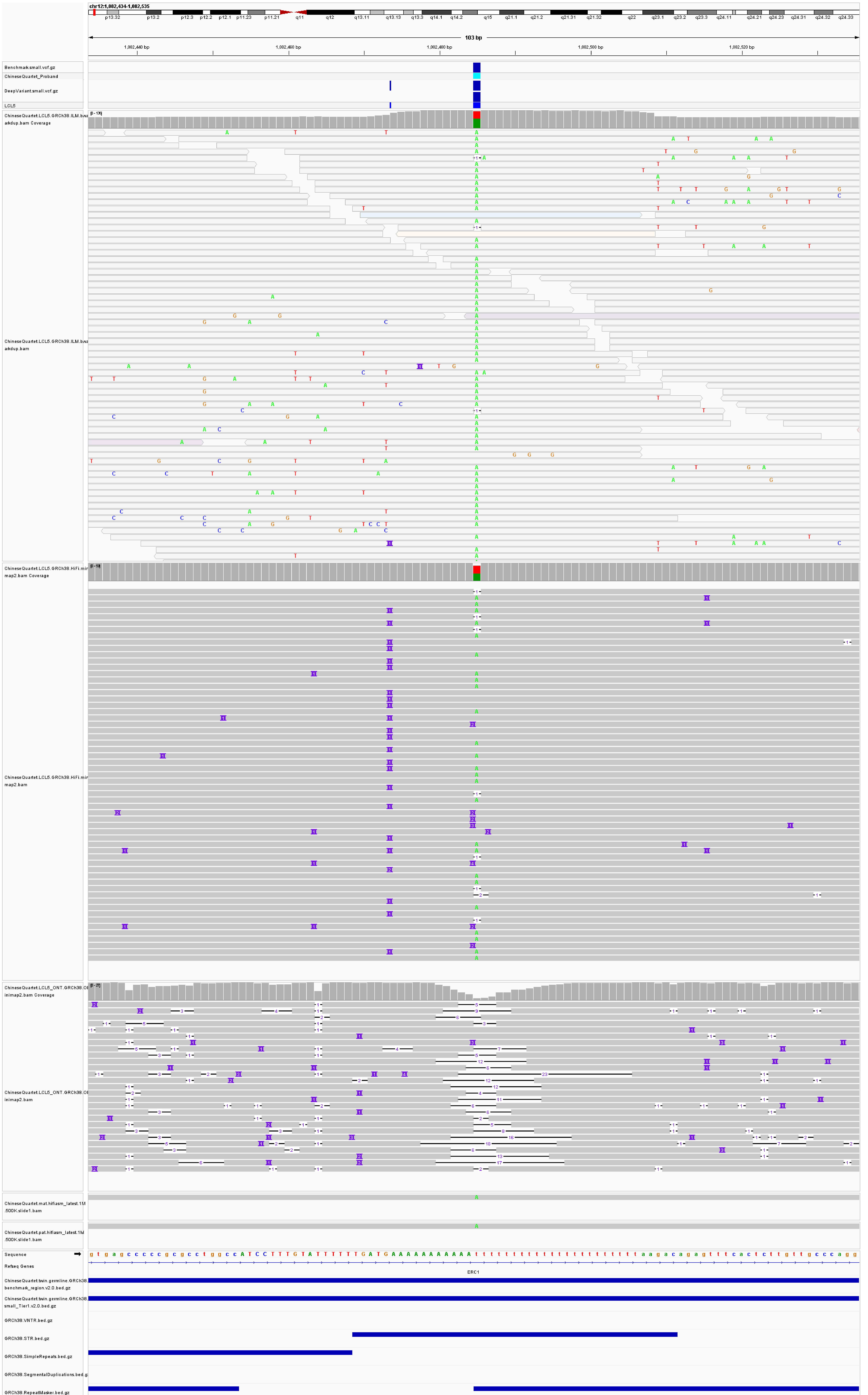




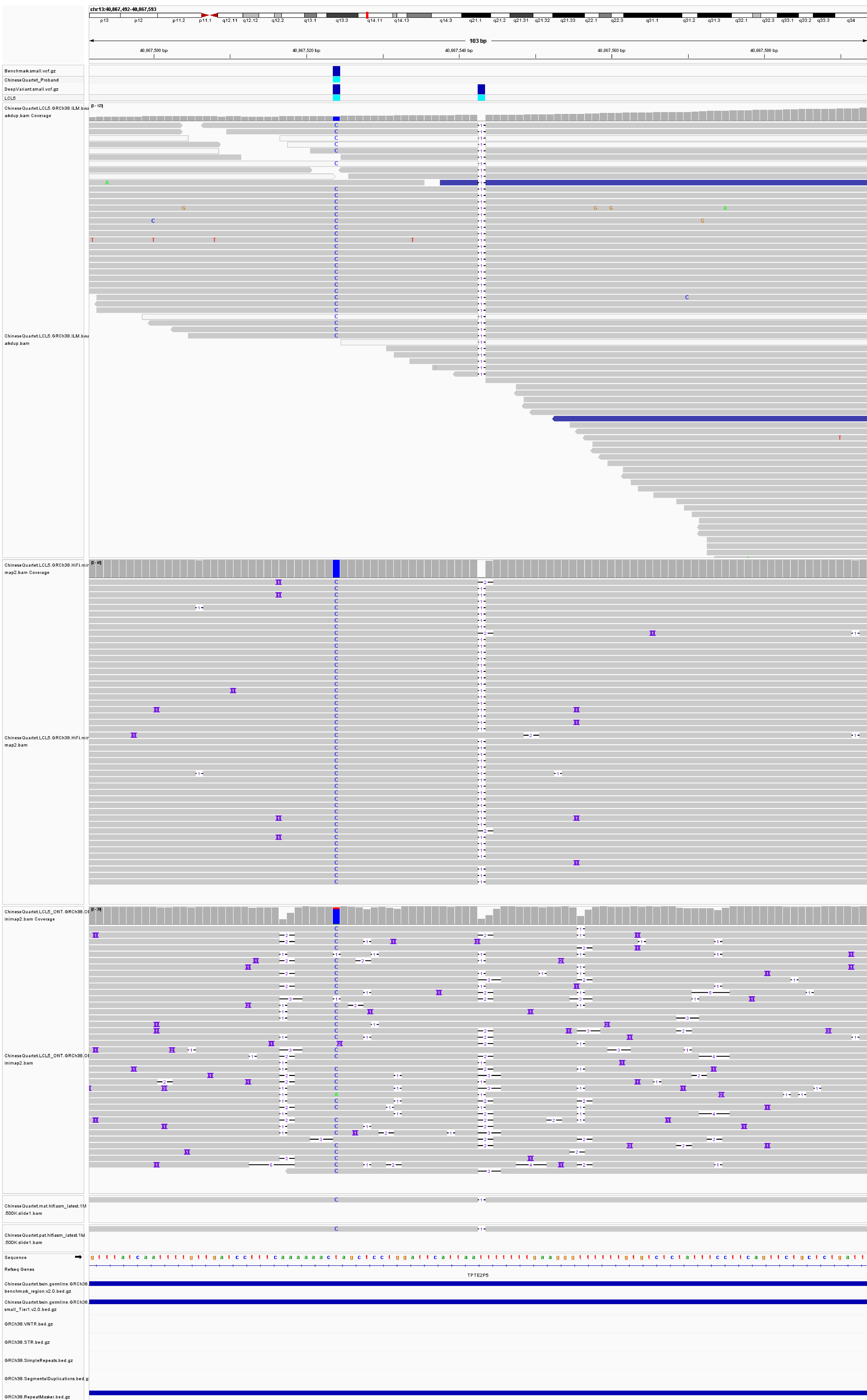
POS: chr11:7398144-7398145 Variant type: Indel ref: CA alt: C  
Genotype: (0, 1) Report: FP Manual curation: Yes



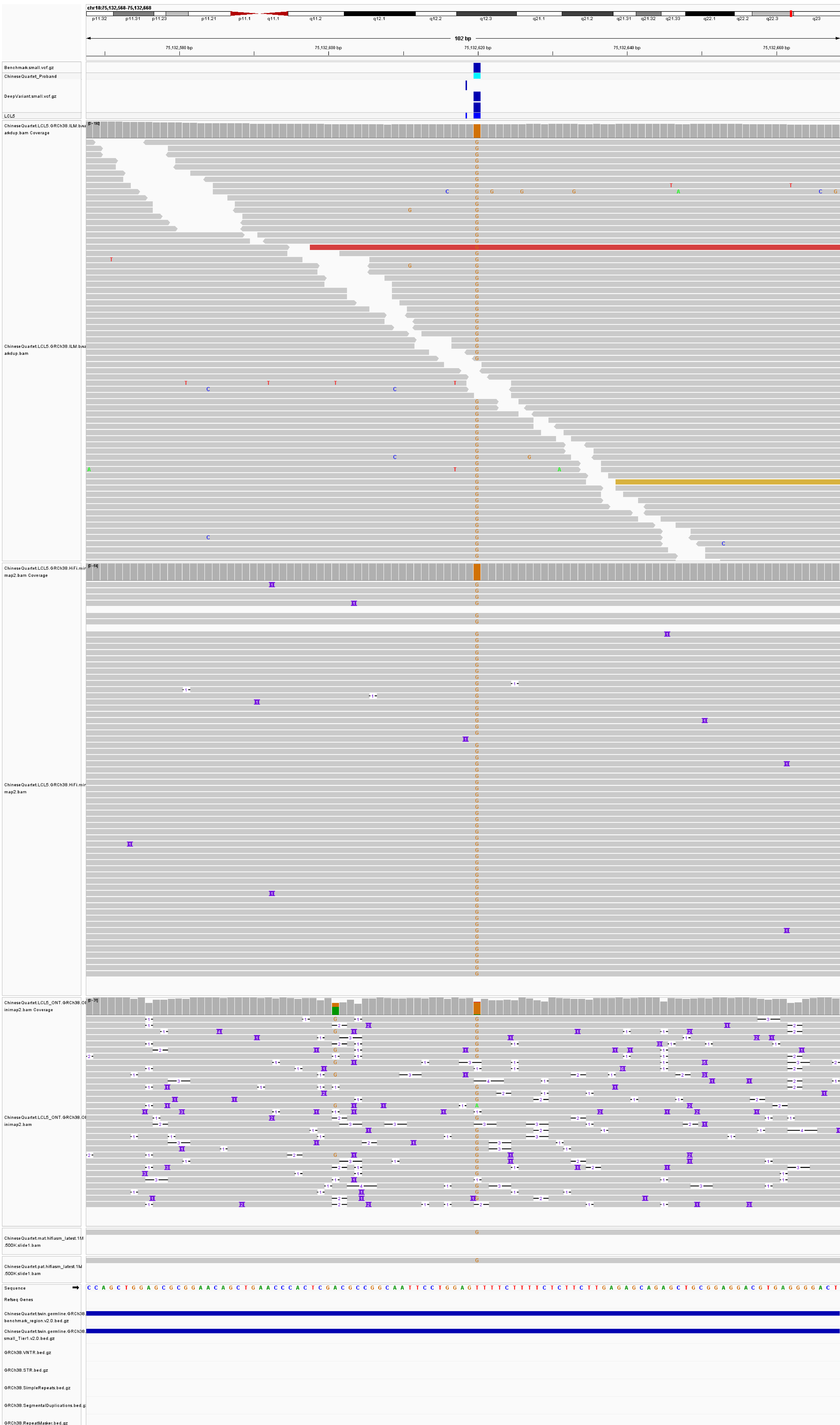
POS: chr12:1082484-1082485 Variant type: Indel ref: AT alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes



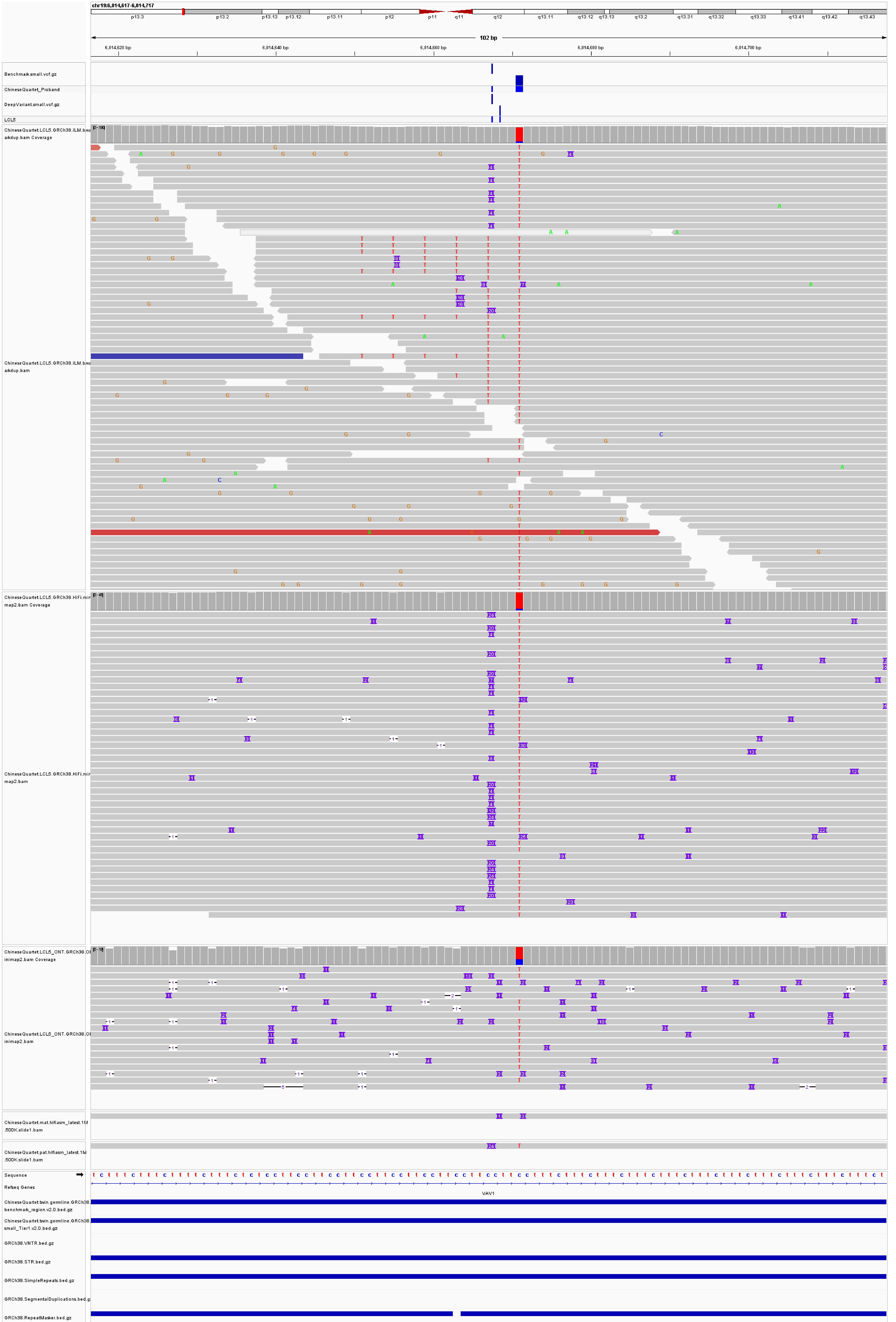
POS: chr13:40867542-40867543 Variant type: Indel ref: AT alt: A  
Genotype: (1, 1) Report: FP Manual curation: No



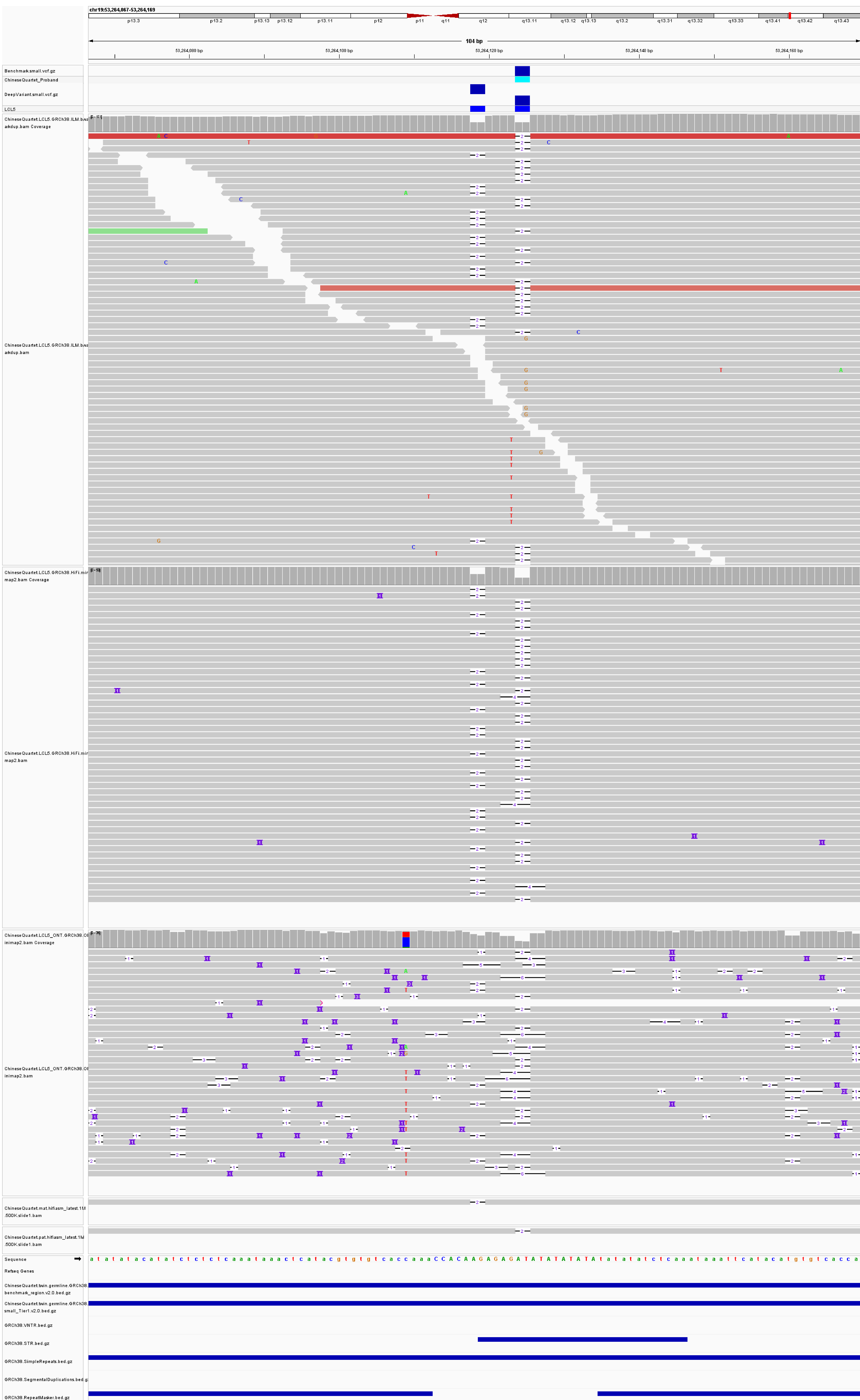
POS: chr18:75132618-75132618 Variant type: Indel ref: A alt: AG  
Genotype: (0, 1) Report: FP Manual curation: Yes



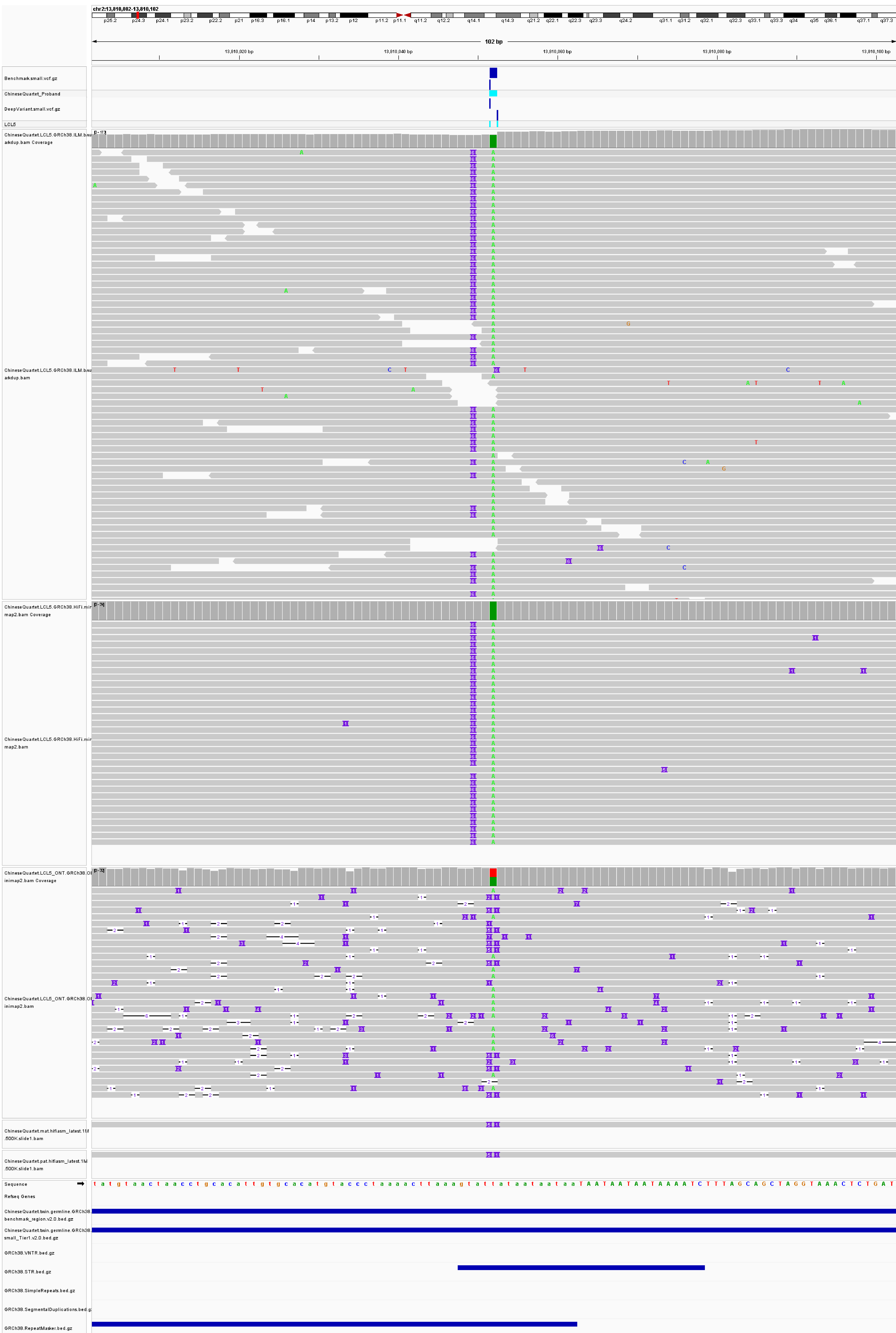
POS: chr19:6814667-6814667 Variant type: Indel ref: C alt: CCTTTCTTTCTTTCTTTCTTT  
Genotype: (0, 1) Report: FP Manual curation: Yes



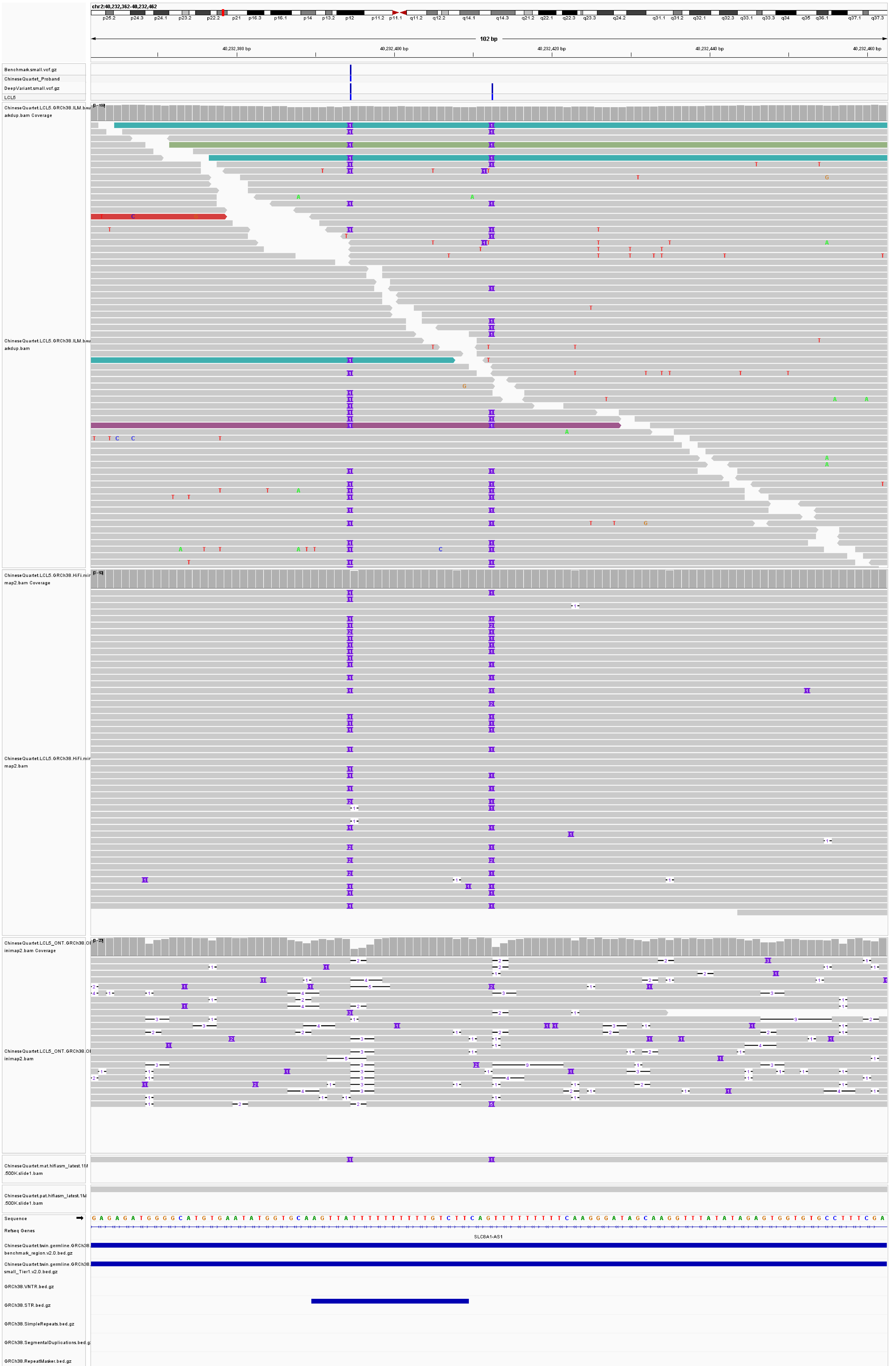
POS: chr19:53264117-53264119 Variant type: Indel ref: AAG alt: A  
Genotype: (0, 1) Report: FP Manual curation: No



POS: chr2:13810052-13810052 Variant type: Indel ref: T alt: TA  
Genotype: (1, 1) Report: FP Manual curation: Yes

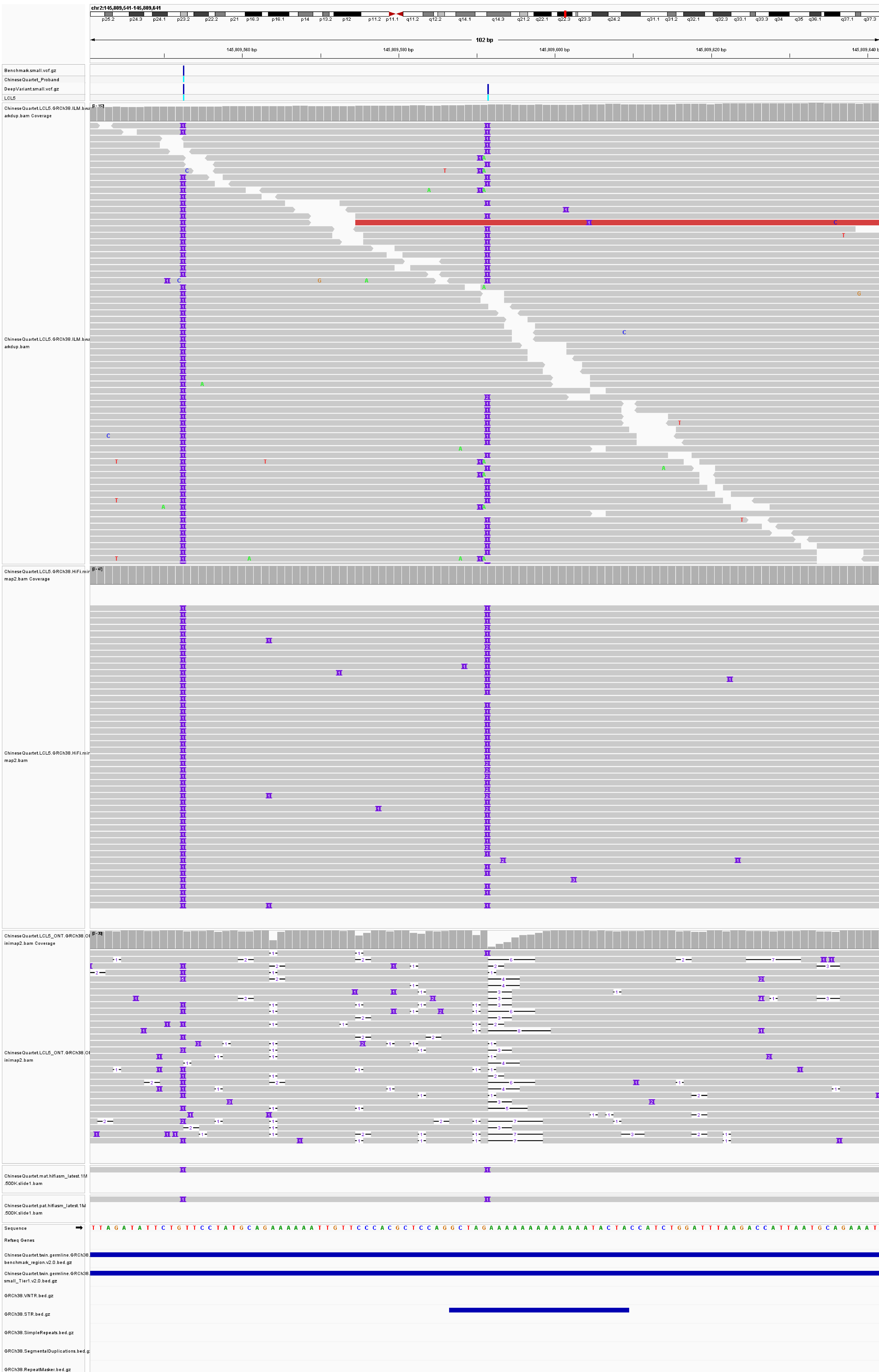


POS: chr2:40232412-40232412 Variant type: Indel ref: G alt: GT  
Genotype: (0, 1) Report: FP Manual curation: Maybe

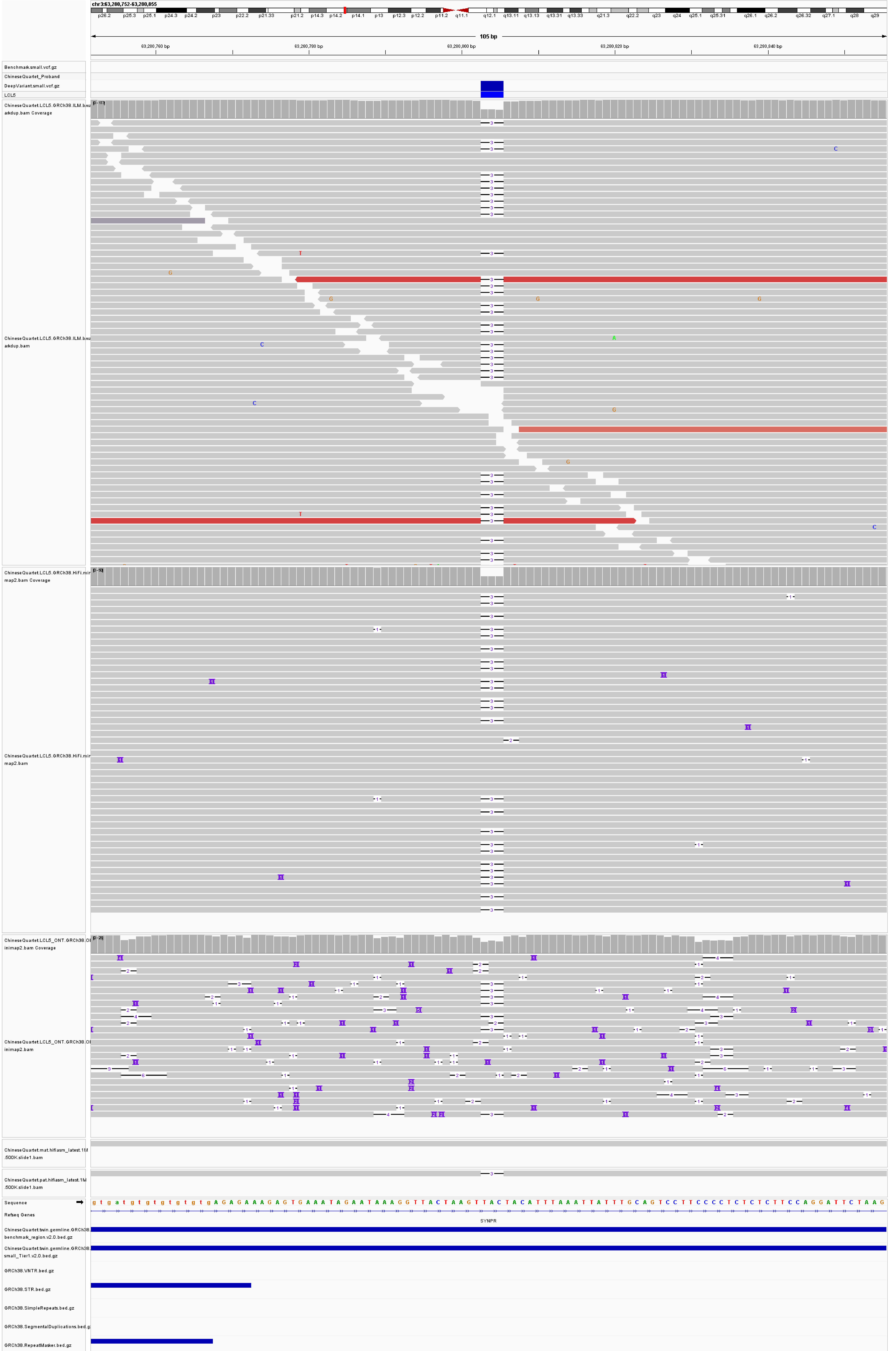




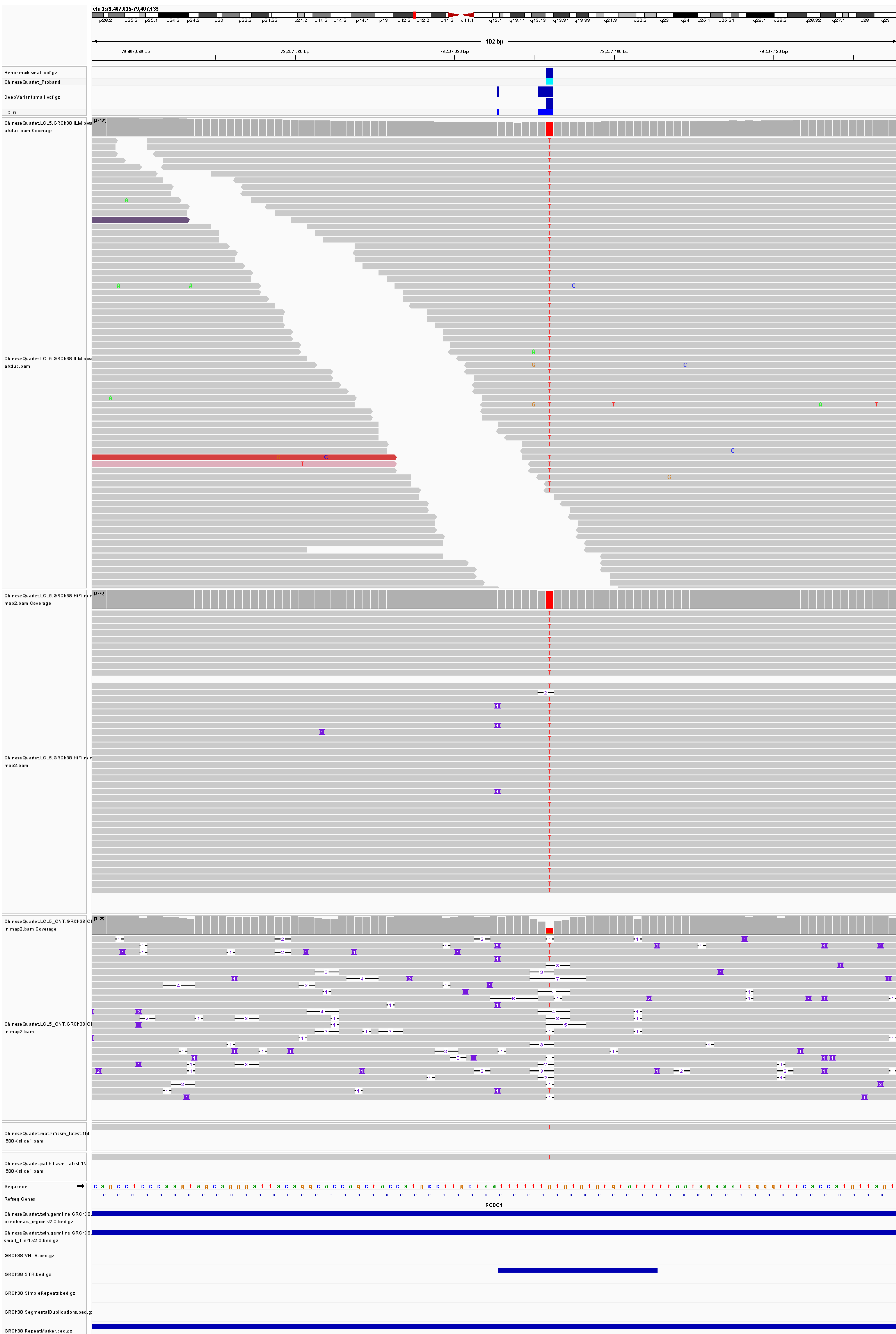
POS: chr2:145809591-145809591 Variant type: Indel ref: G alt: GA  
Genotype: (1, 1) Report: FP Manual curation: No



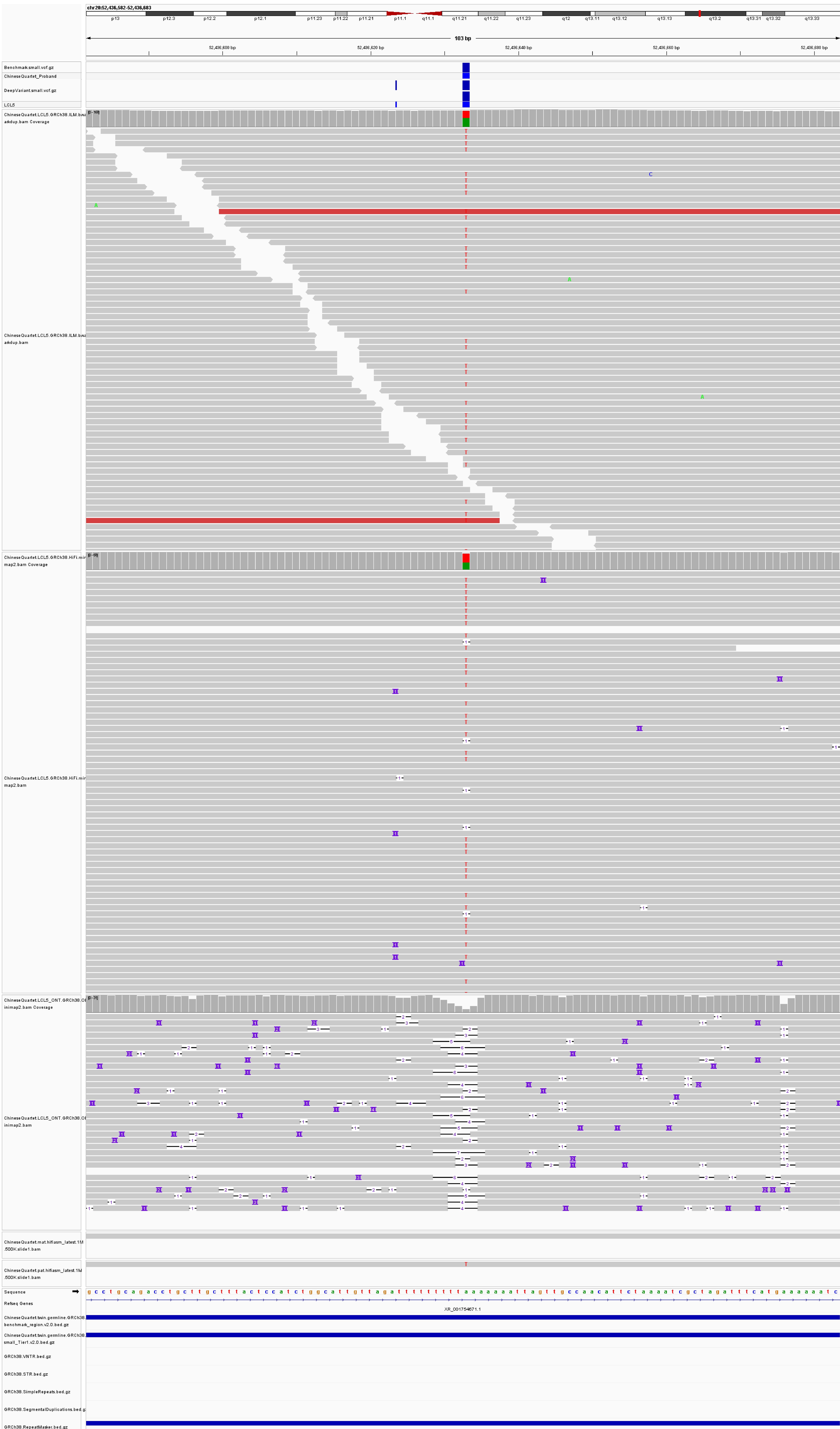
POS: chr3:63280802-63280805 Variant type: Indel ref: TTAC alt: T  
Genotype: (0, 1) Report: FP Manual curation: No



POS: chr3:79407085-79407085 Variant type: Indel ref: A alt: ATT  
Genotype: (0, 1) Report: FP Manual curation: Yes



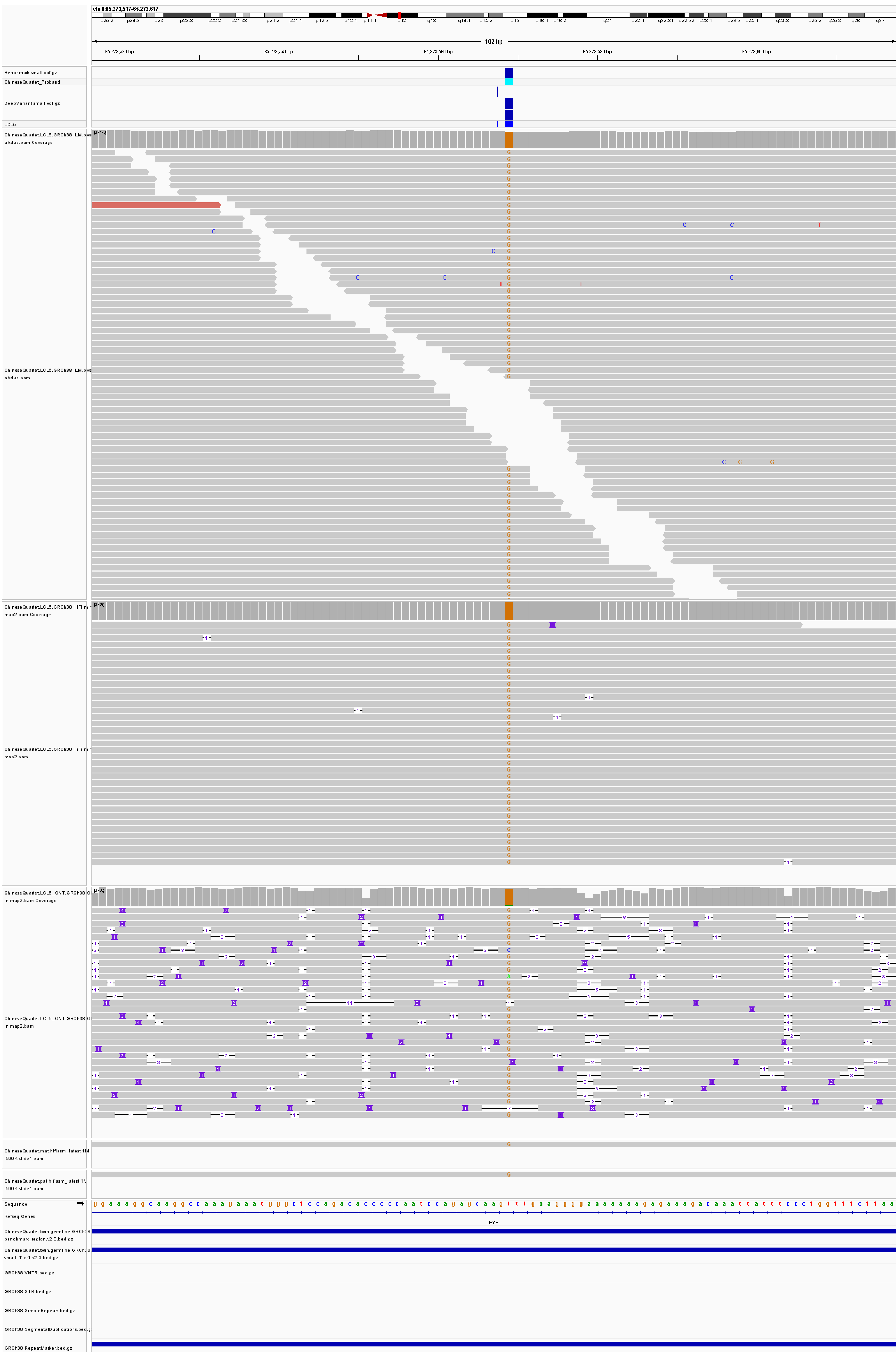
POS: chr20:52436632-52436633 Variant type: Indel ref: TA alt: T  
Genotype: (0, 1) Report: FP Manual curation: Yes



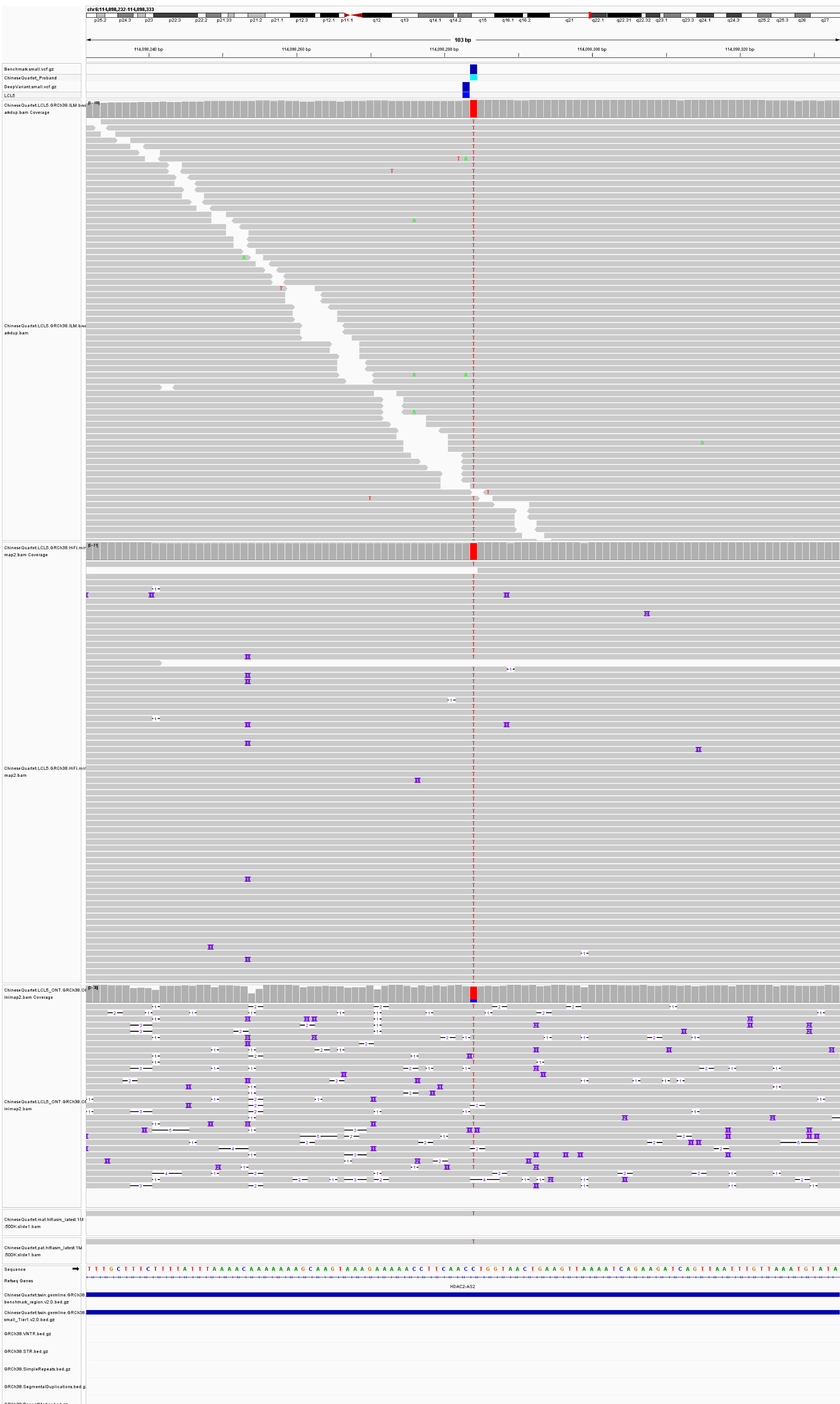
POS: chr6:3262870-3262870 Variant type: Indel ref: A alt: AG  
Genotype: (1, 1) Report: FP Manual curation: No



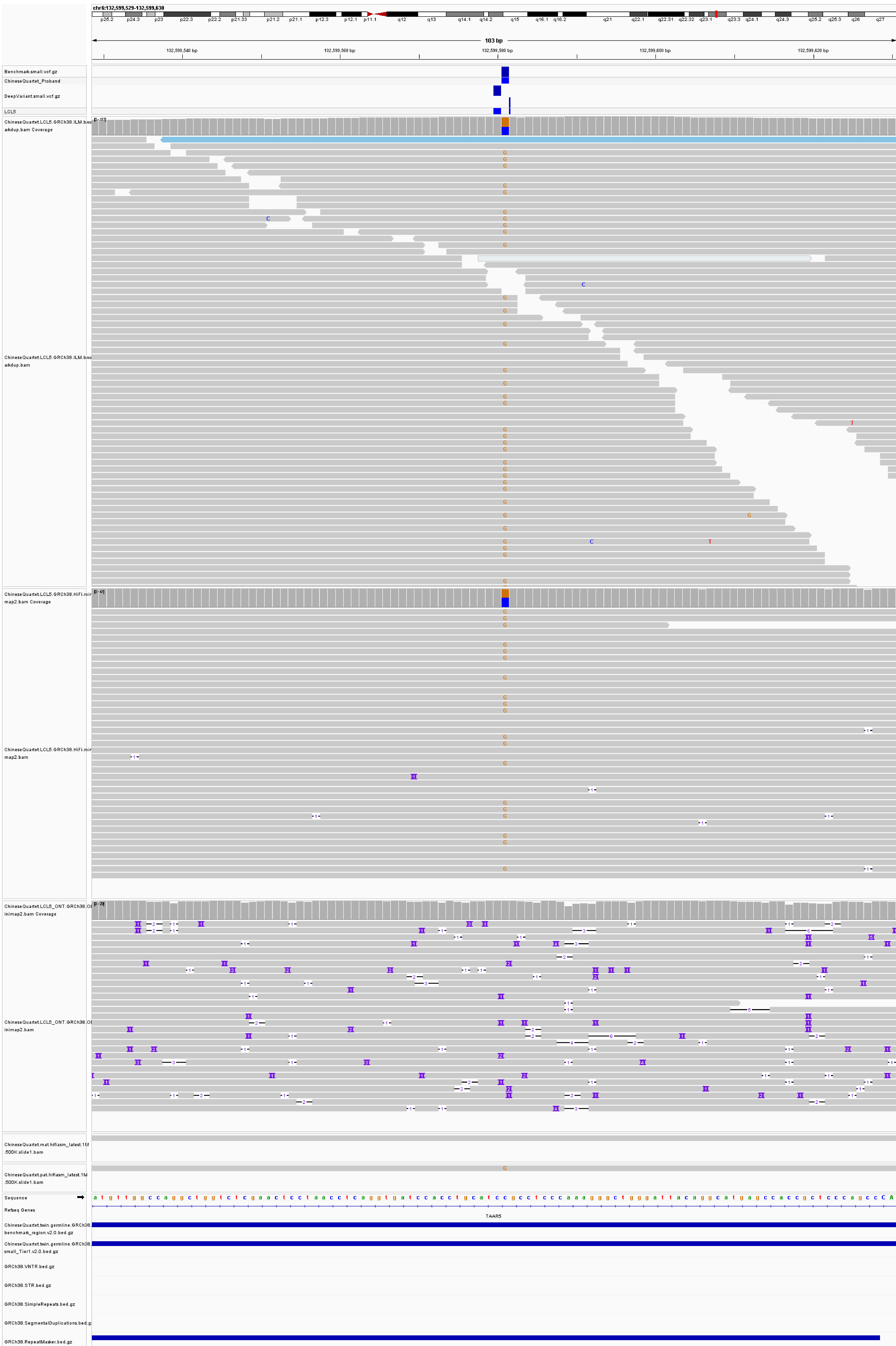
POS: chr6:65273567-65273567 Variant type: Indel ref: A alt: AG  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr6:114098282-114098283 Variant type: Indel ref: AC alt: A  
Genotype: (0, 1) Report: FP Manual curation: Yes

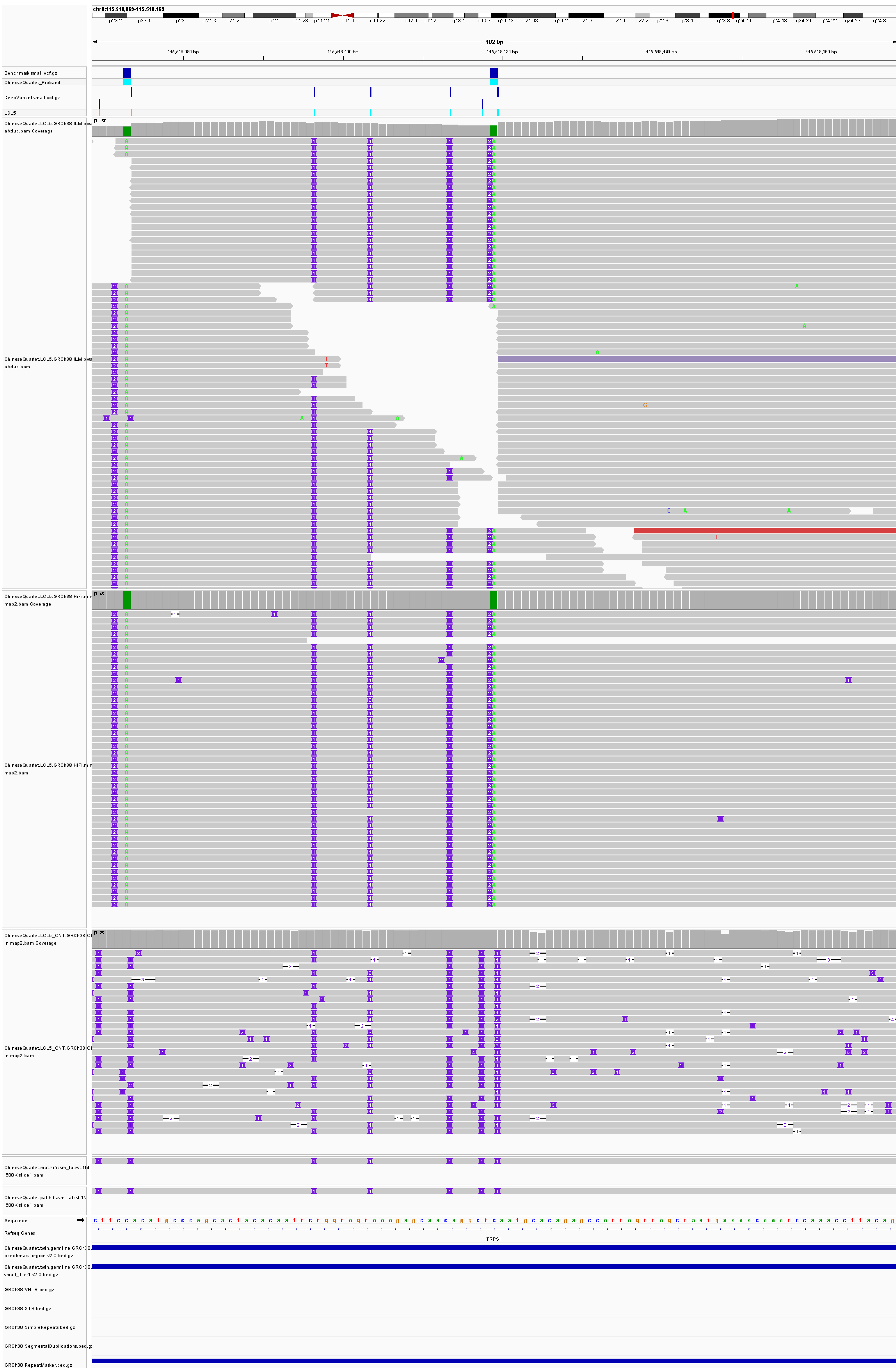


POS: chr6:132599579-132599580 Variant type: Indel ref: TC alt: T  
Genotype: (0, 1) Report: FP Manual curation: Yes





POS: chr8:115518119-115518119 Variant type: Indel ref: C alt: CA  
Genotype: (1, 1) Report: FP Manual curation: Maybe





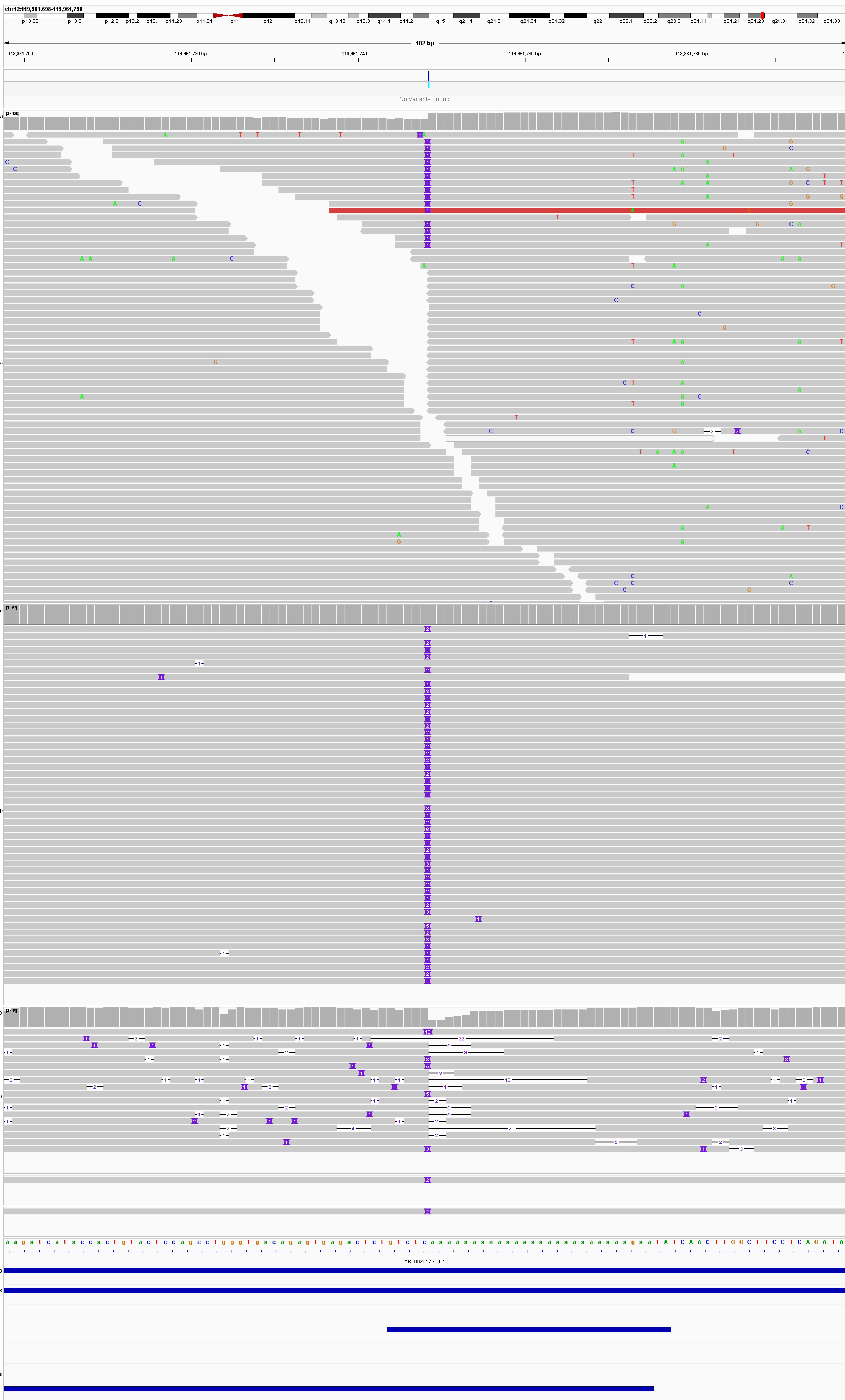




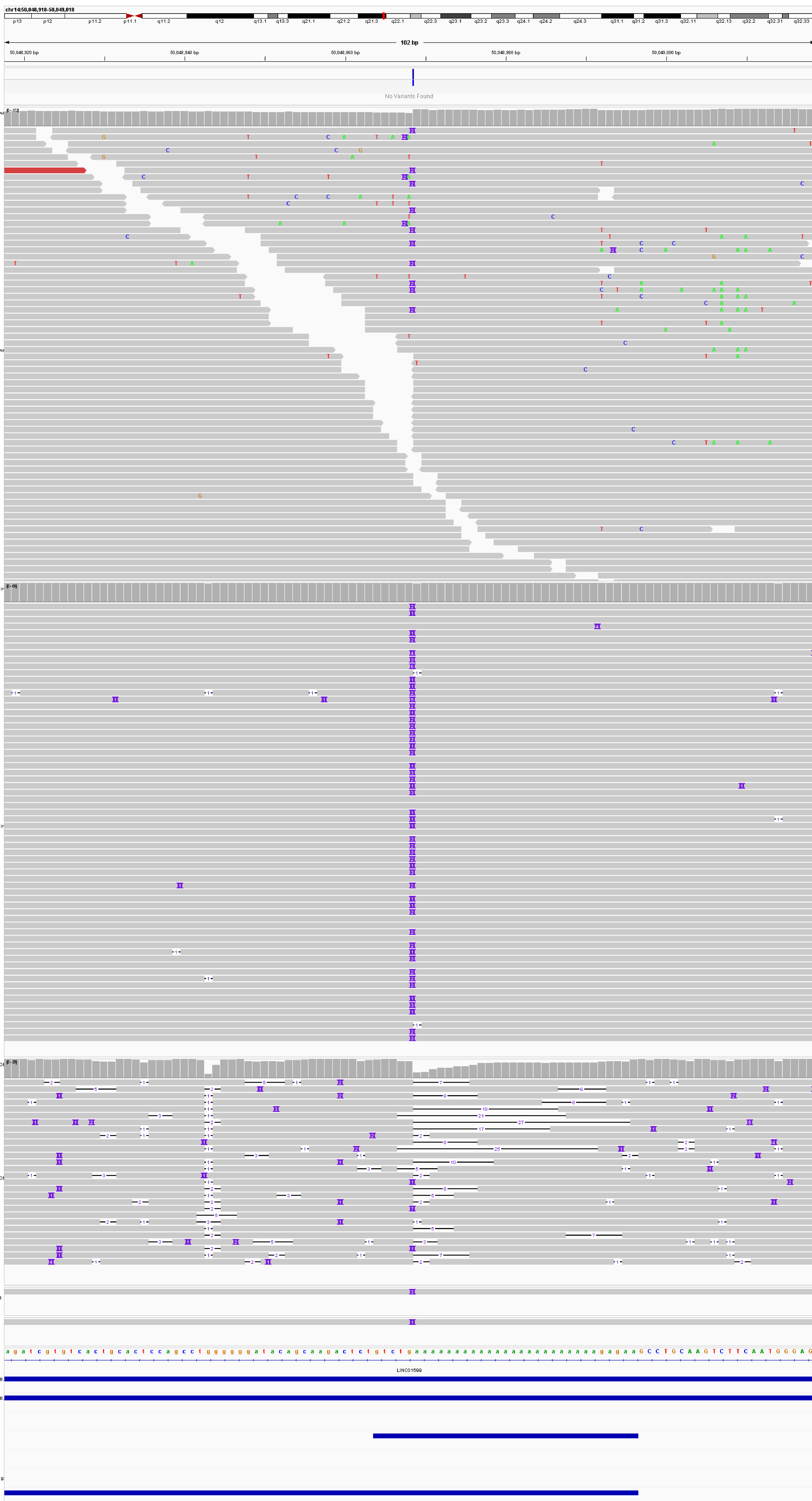
POS: chr11:122896342-122896342 Variant type: Indel ref: C alt: CA  
Genotype: (1, 1) Report: FN Manual curation: Yes



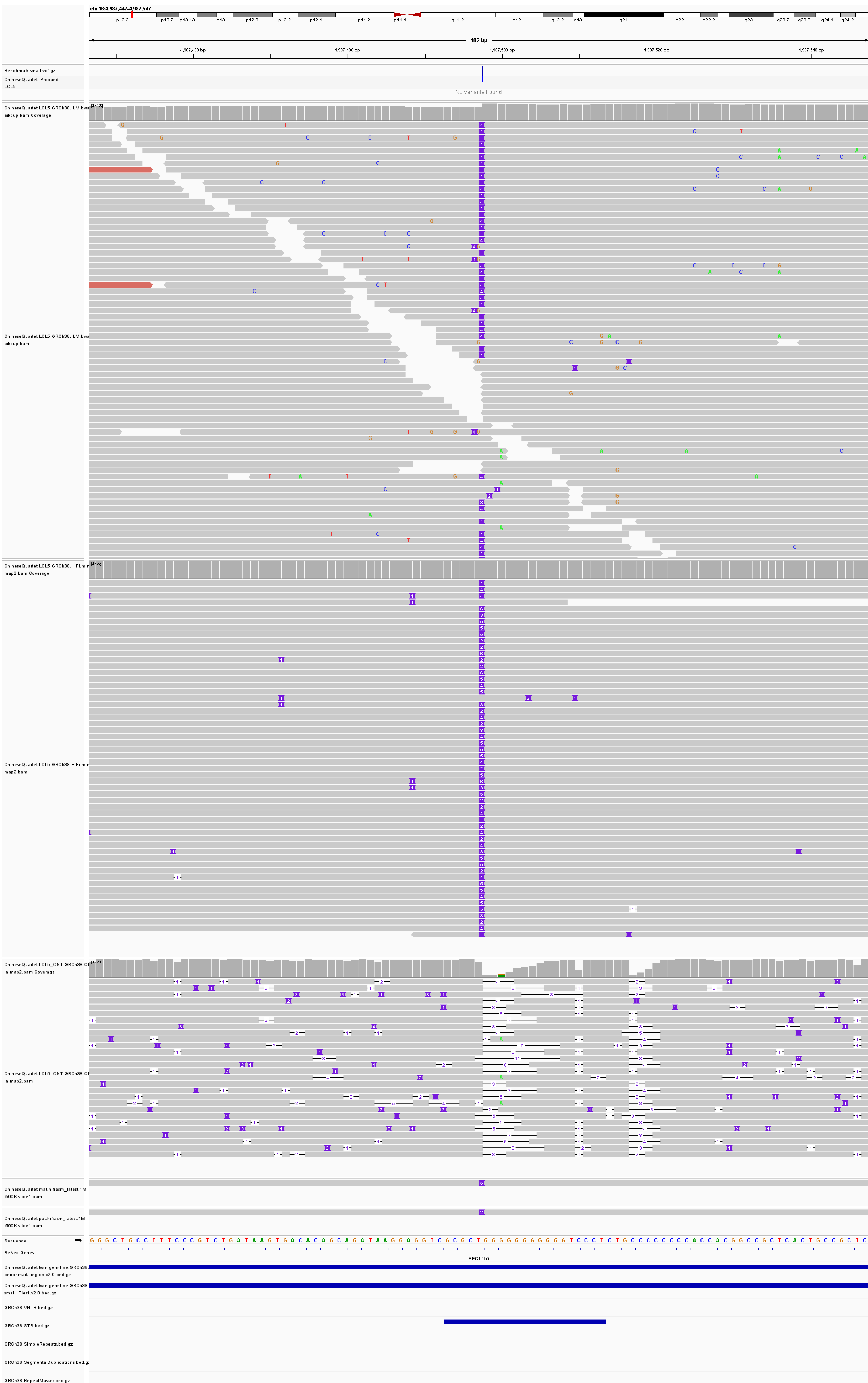
POS: chr12:119961748-119961748 Variant type: Indel ref: C alt: CAA  
Genotype: (1, 1) Report: FN Manual curation: Yes



POS: chr14:50048968-50048968 Variant type: Indel ref: G alt: GAA  
Genotype: (0, 1) Report: FN Manual curation: Yes

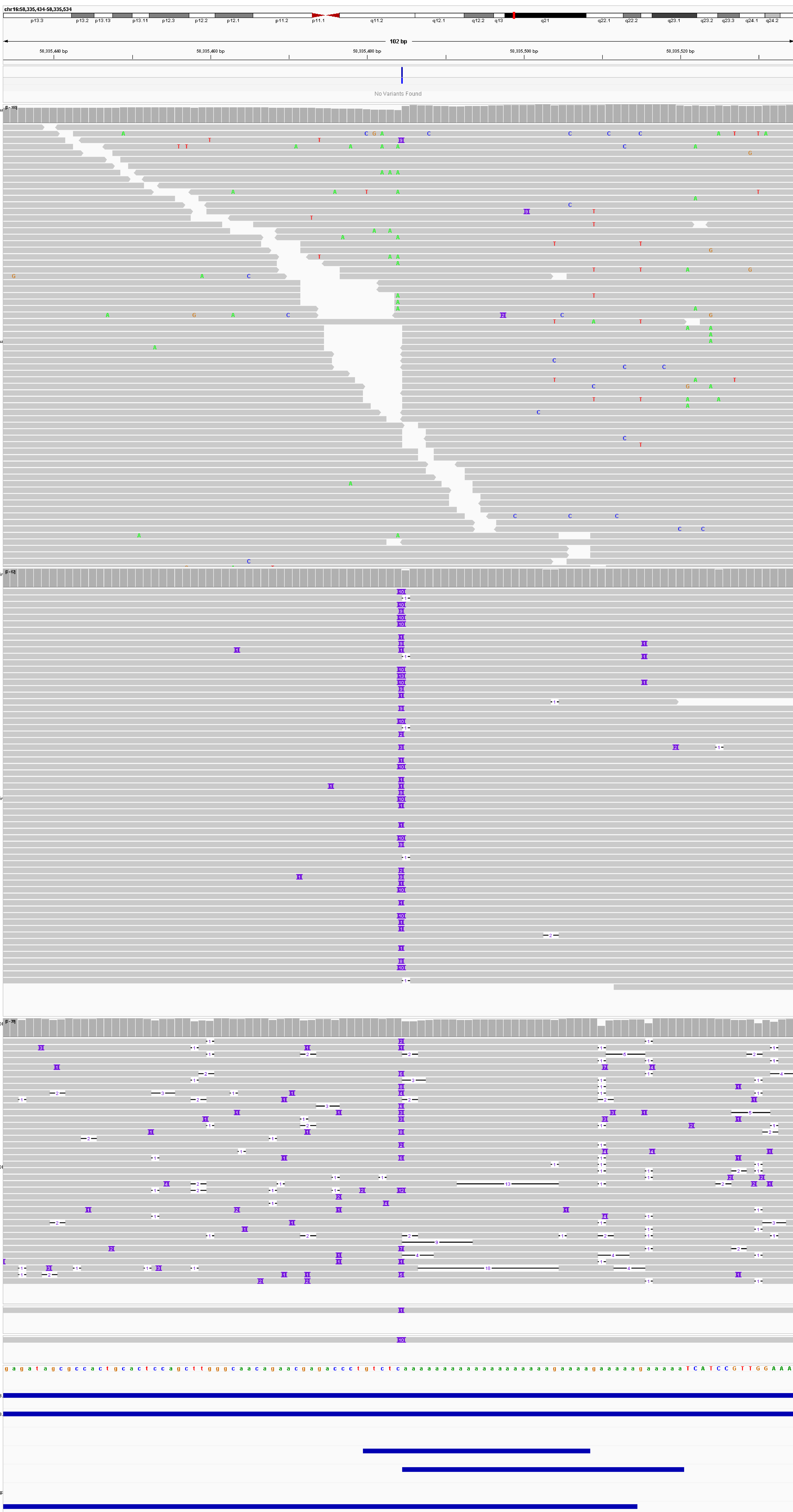


POS: chr16:4987497-4987497 Variant type: Indel ref: T alt: TGG  
Genotype: (1, 0) Report: FN Manual curation: Yes





POS: chr16:58335484-58335484 Variant type: Indel ref: C alt: CAAAAAAAAA  
 Genotype: (1, 0) Report: FN Manual curation: Yes

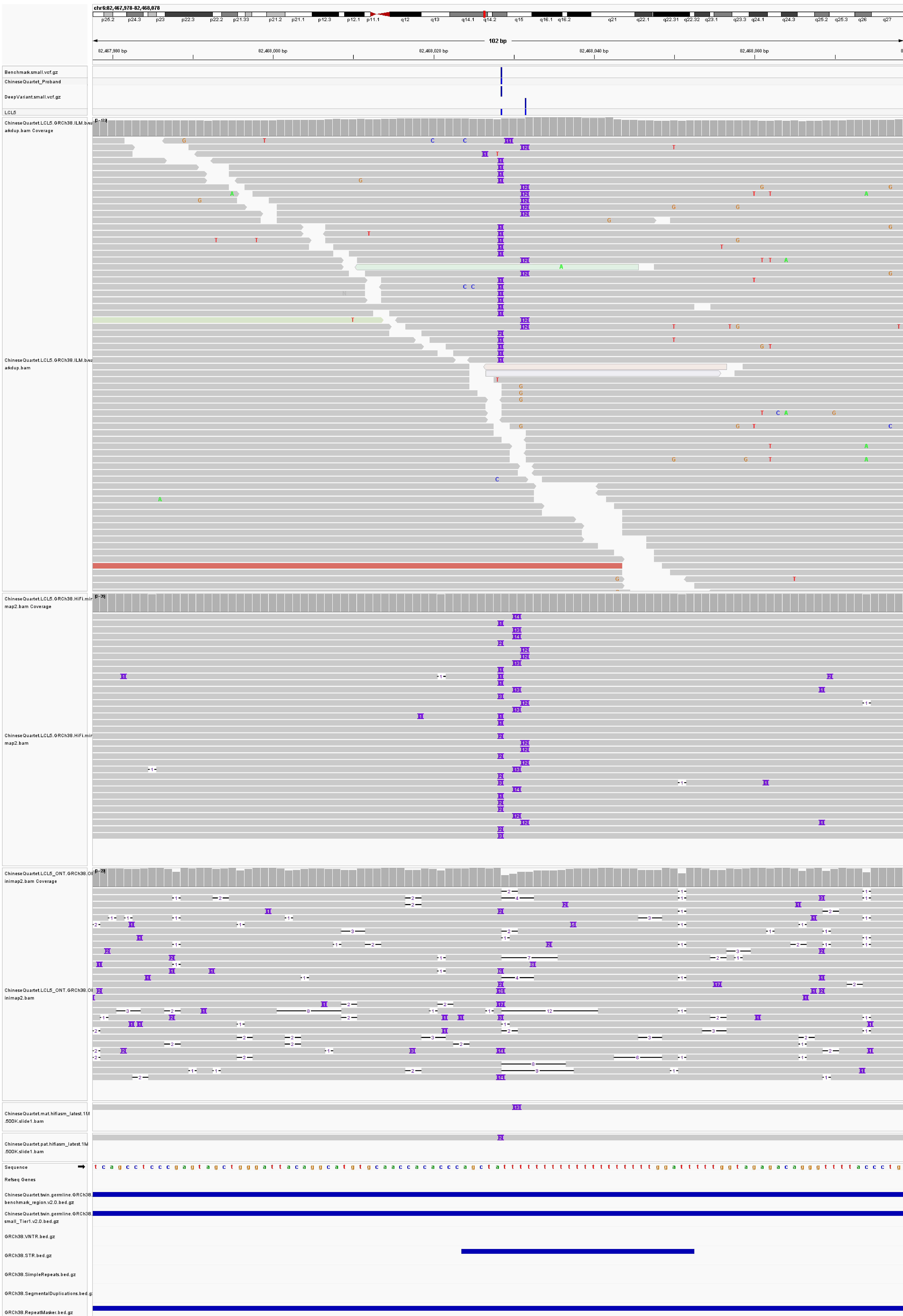




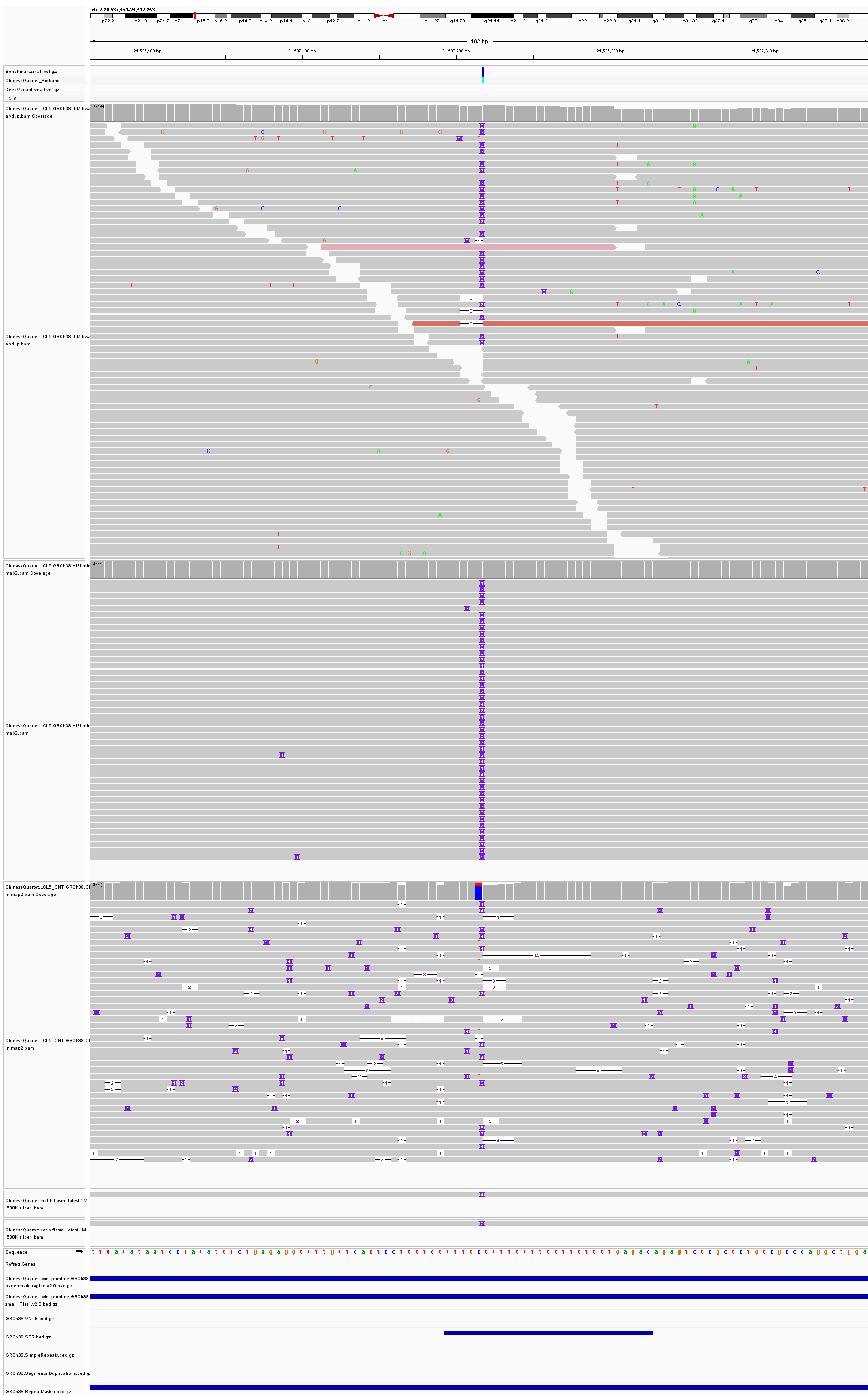




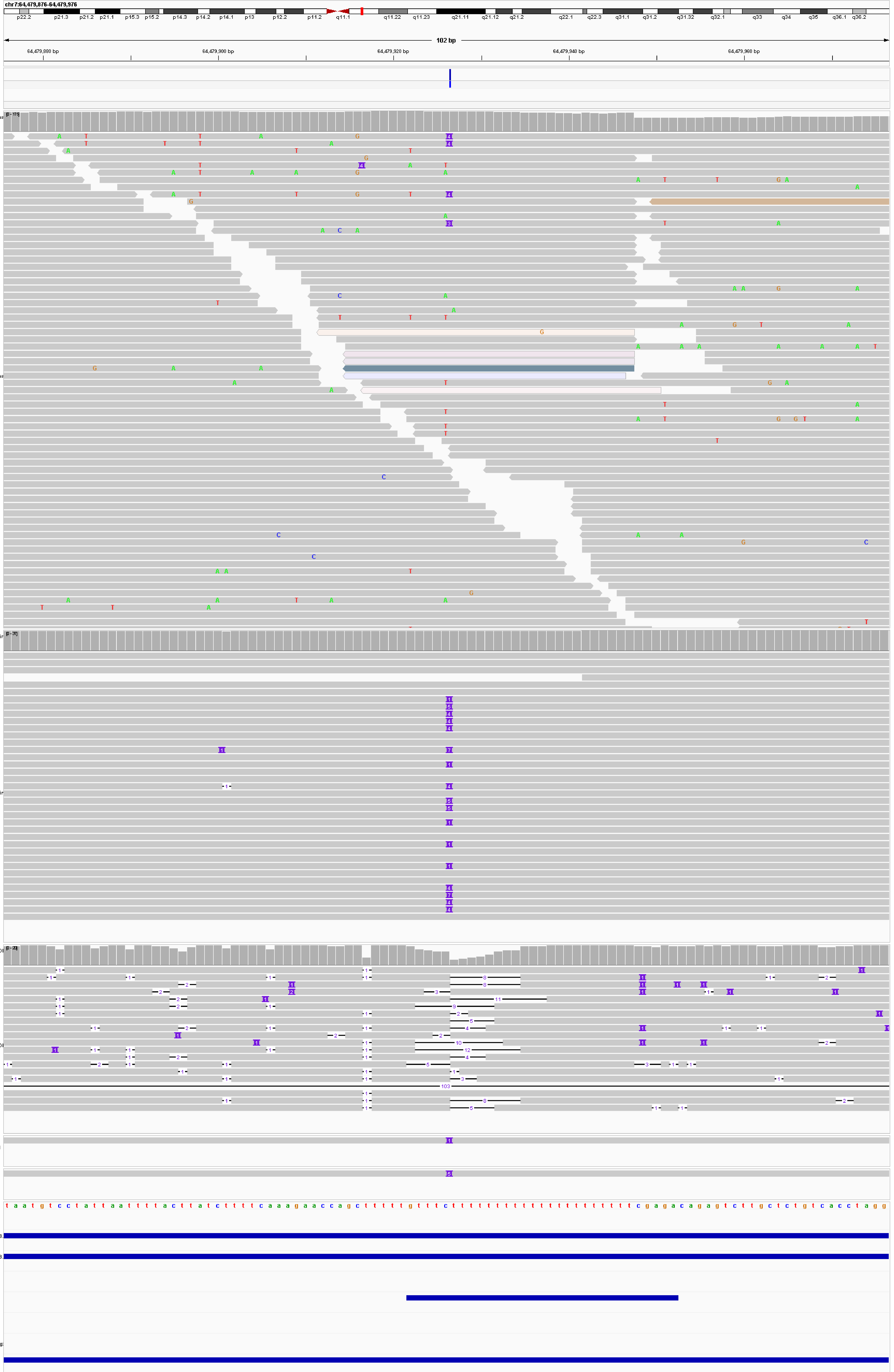
POS: chr6:82468028-82468028 Variant type: Indel ref: A alt: AT  
Genotype: (1, 0) Report: FN Manual curation: Yes



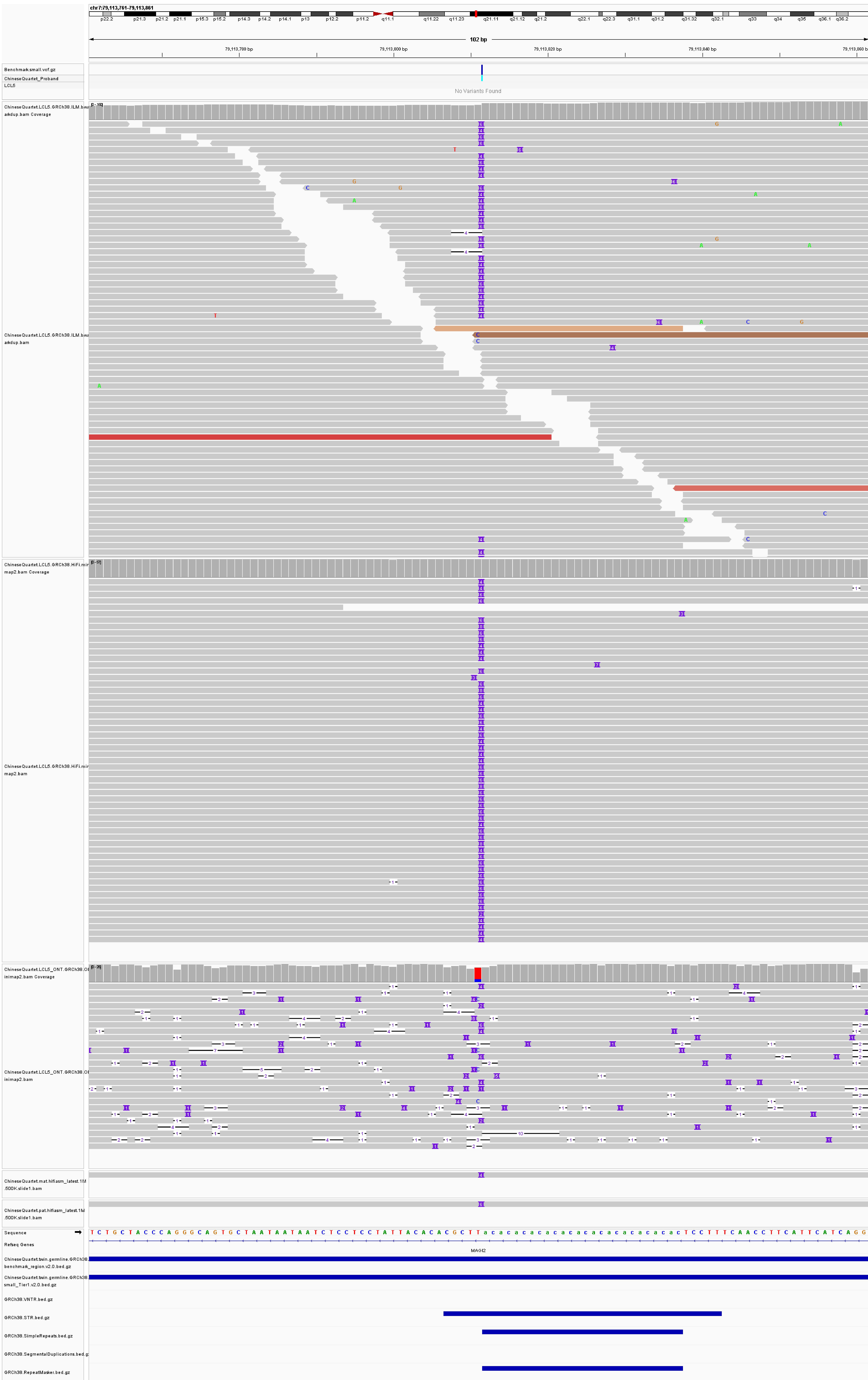
POS: chr7:21537203-21537203 Variant type: Indel ref: C alt: CTT  
Genotype: (1, 1) Report: FN Manual curation: Yes



POS: chr7:64479926-64479926 Variant type: Indel ref: C alt: CTTTT  
Genotype: (1, 0) Report: FN Manual curation: Yes

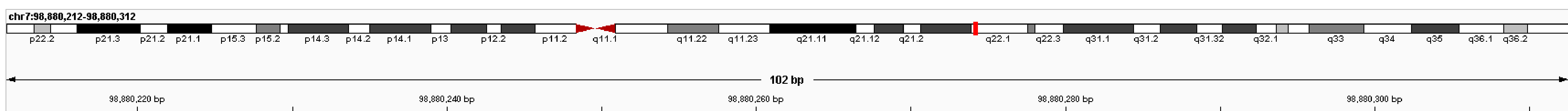


POS: chr7:79113811-79113811 Variant type: Indel ref: T alt: TACACAC  
Genotype: (1, 1) Report: FN Manual curation: Yes

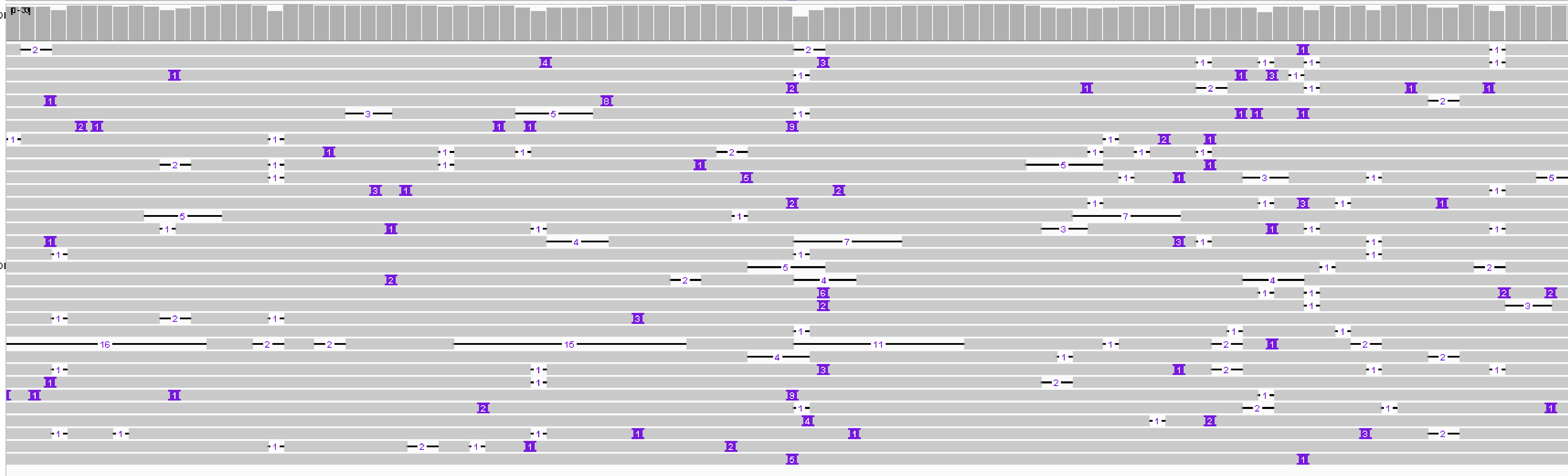
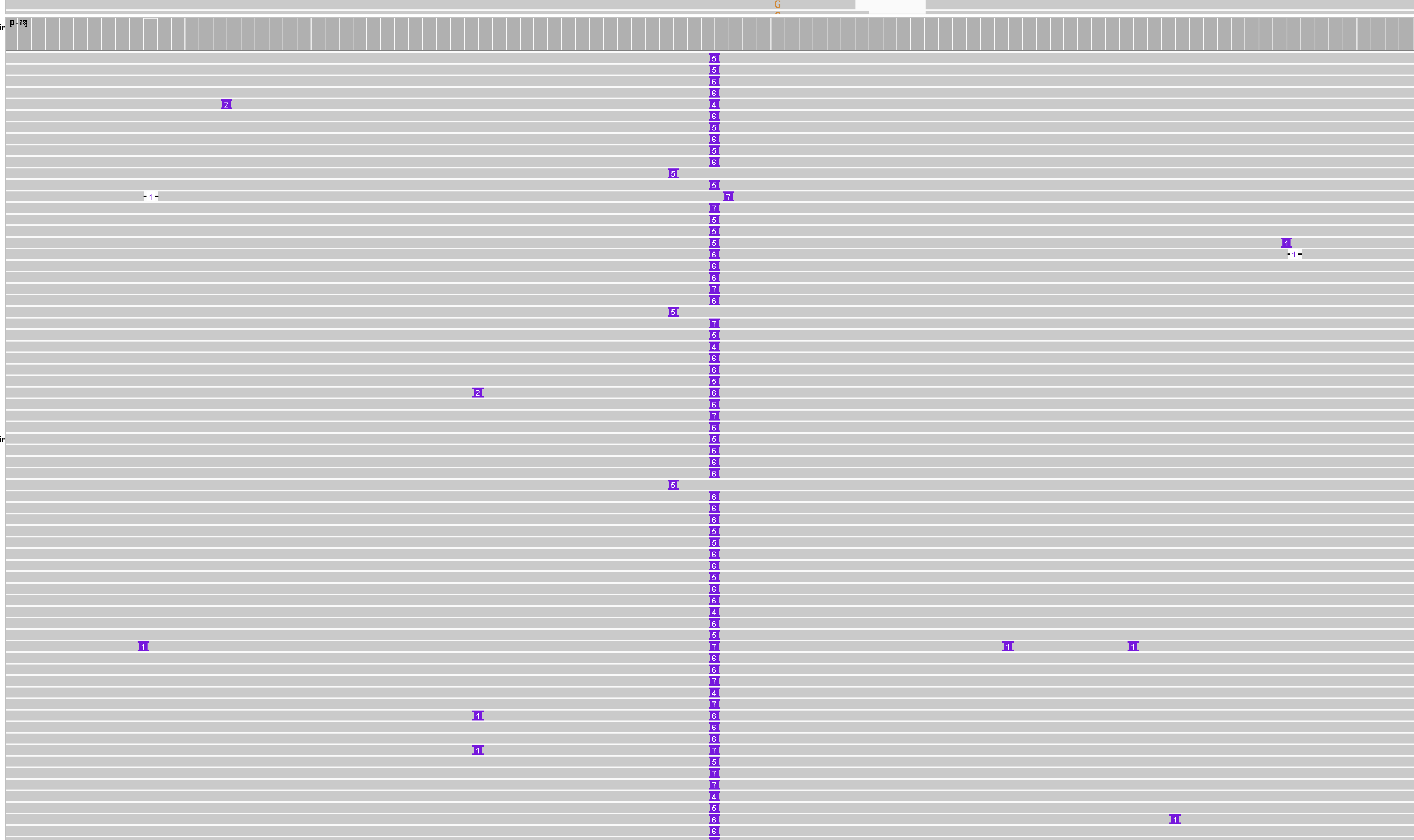
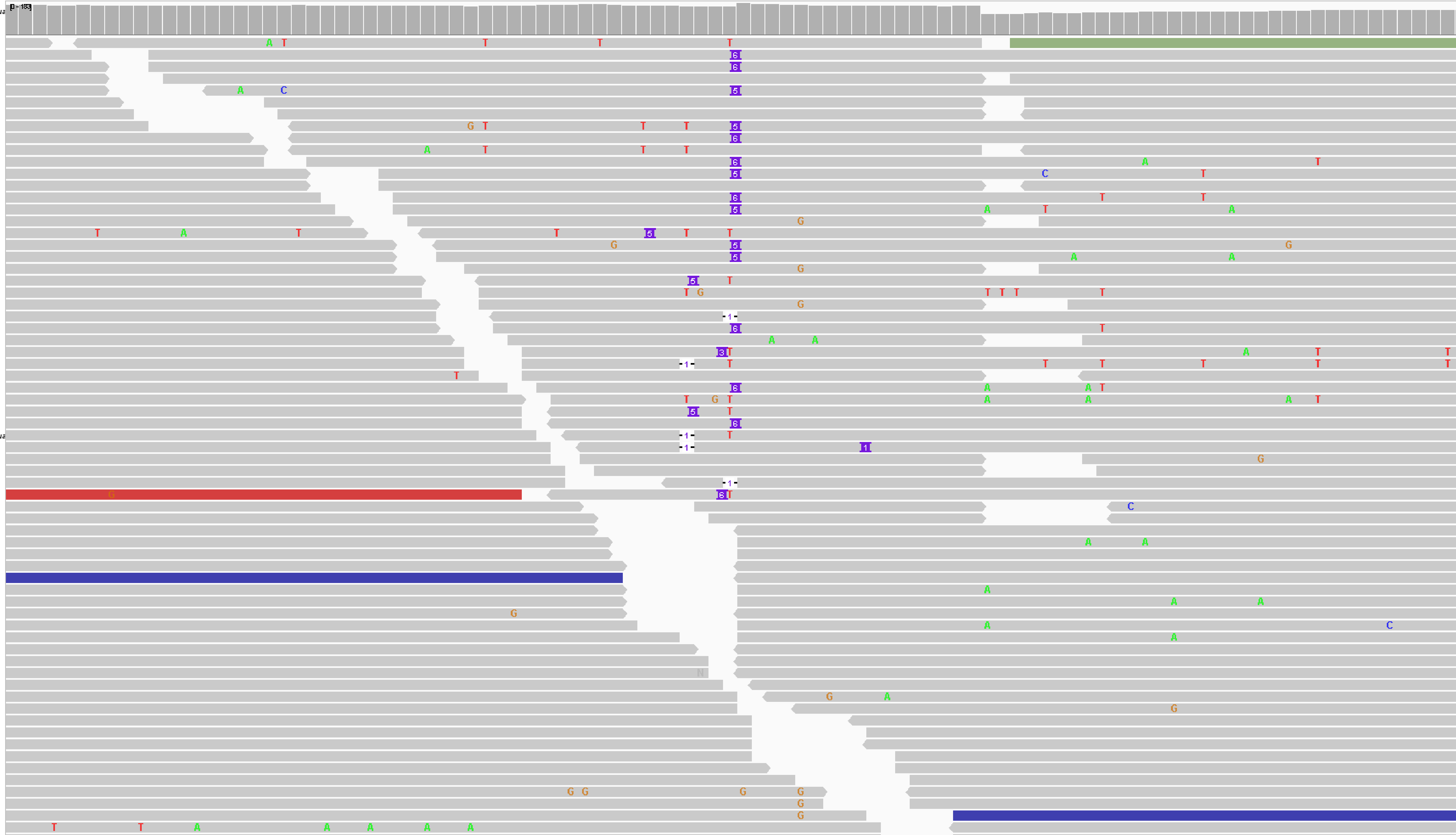




POS: chr7:98880262-98880262 Variant type: Indel ref: G alt: GTTTTT  
Genotype: (1, 1) Report: FN Manual curation: Yes



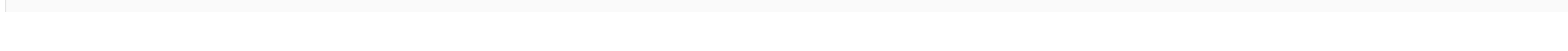
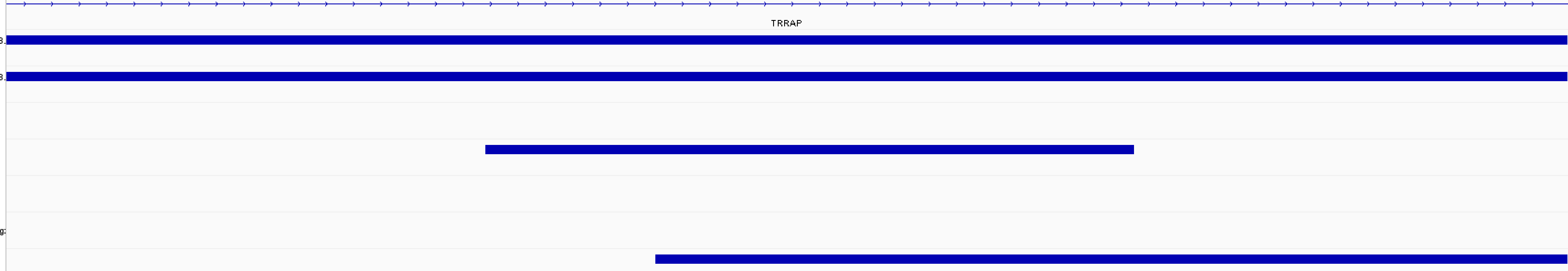
Benchmark\_small.vcf.gz  
ChineseQuartet\_Proband  
LCLS  
No Variants Found



ChineseQuartetpat.hifiasm\_latest1M.500K.slide1.bam

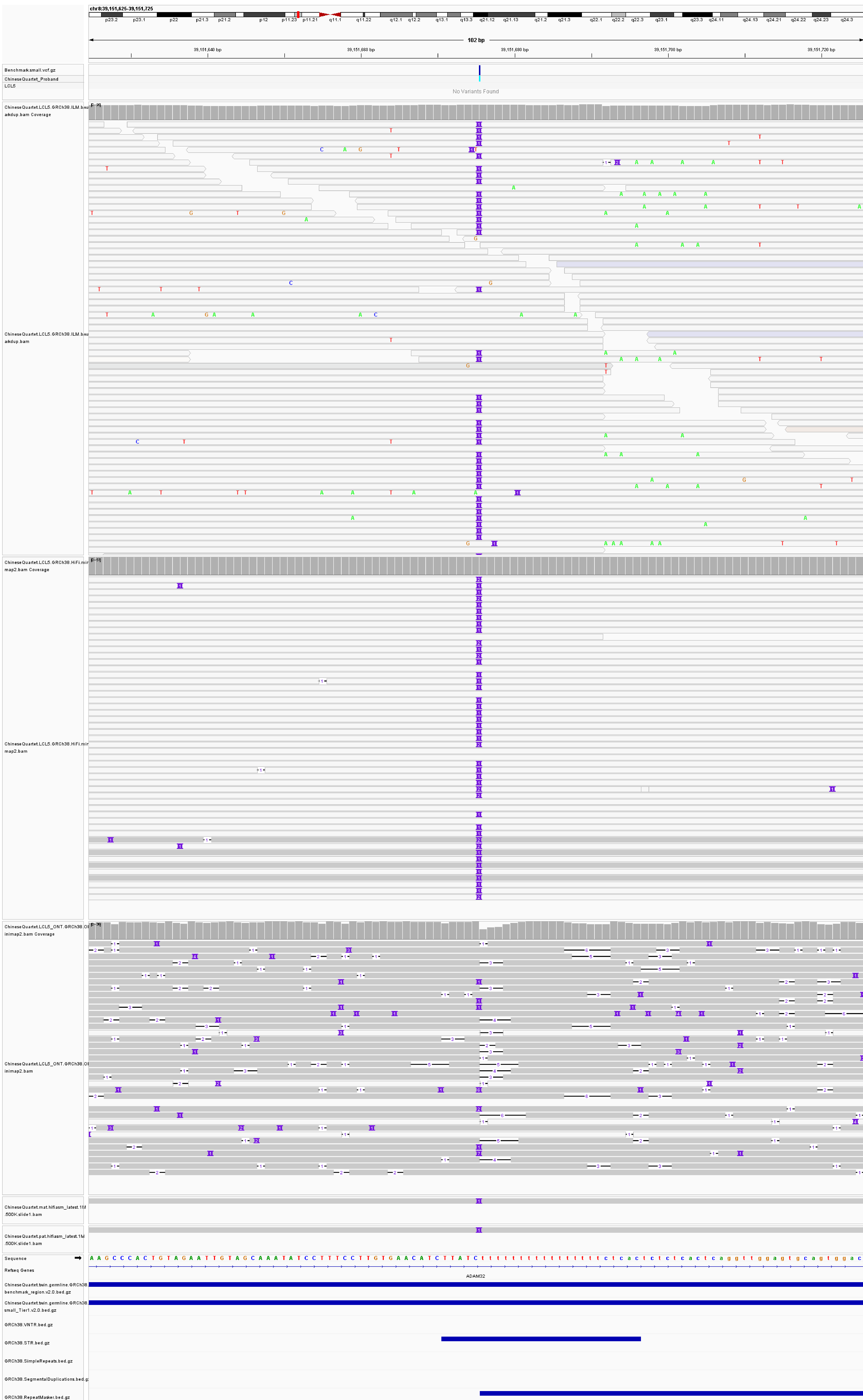
ChineseQuartetpat.hifiasm\_latest1M.500K.slide1.bam

Sequence → ACCAAGGGTTGCCCAATCCAGCCTGCTGCCTGCGTTTTGTTGTTGTTTTTTTTTTTTTTTTCGAGACTGAACCTTGCTCTATTCCTCCAGGATG



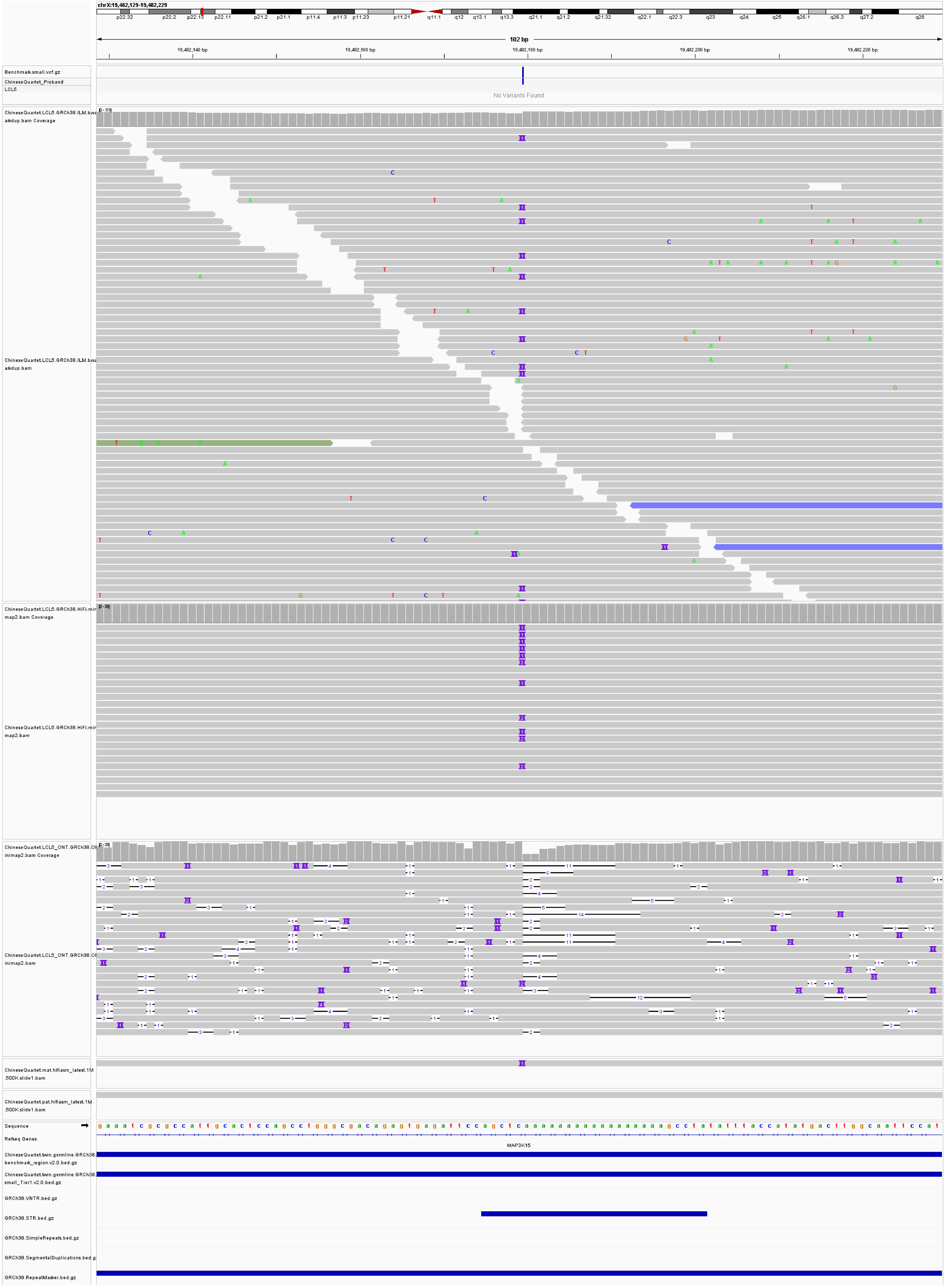


POS: chr8:39151675-39151675 Variant type: Indel ref: C alt: CT  
Genotype: (1, 1) Report: FN Manual curation: Yes





POS: chrX:19482179-19482179 Variant type: Indel ref: C alt: CA  
 Genotype: (0, 1) Report: FN Manual curation: Yes

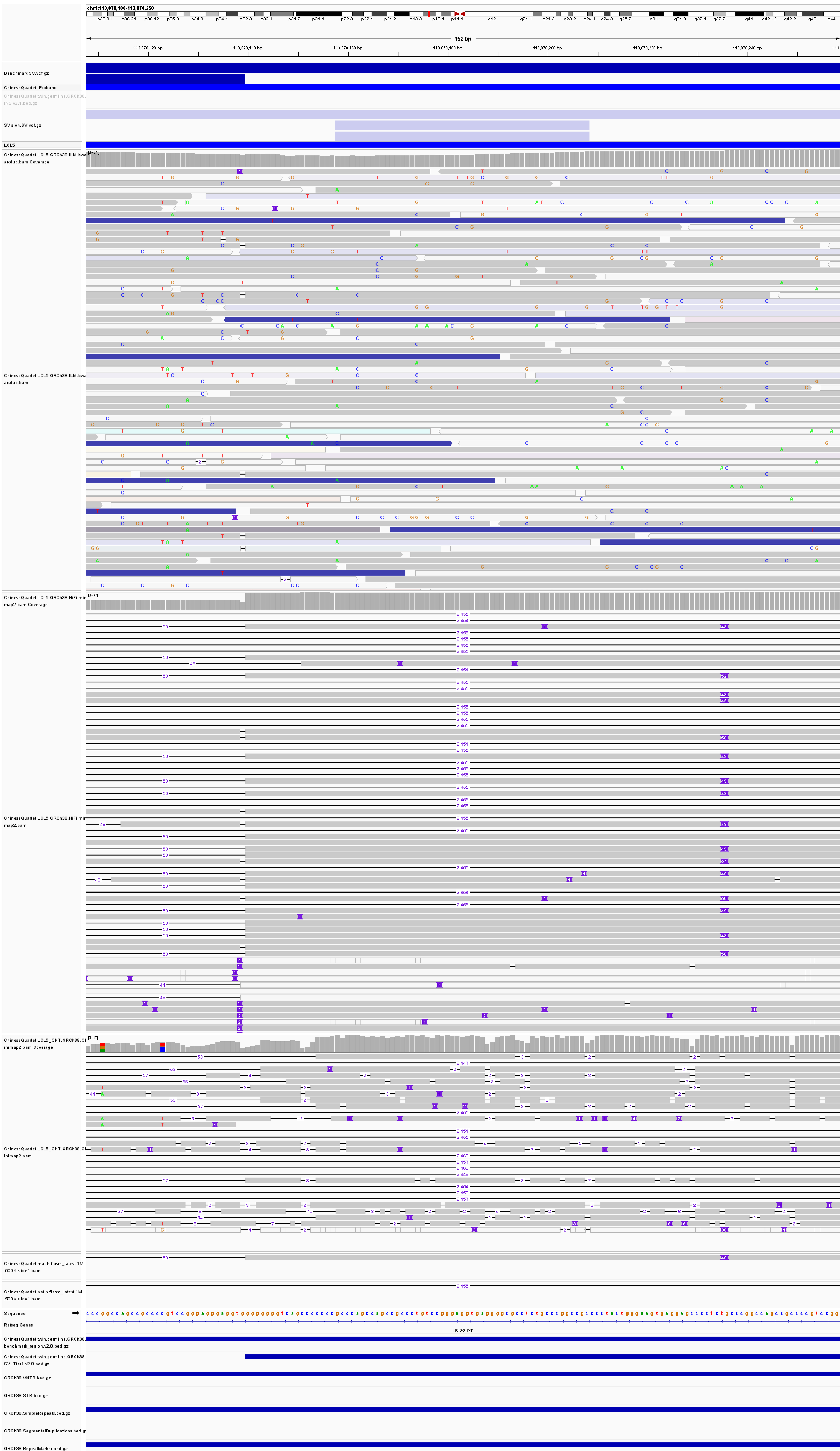




POS: chr1:91169335-91169390 Variant type: DEL SV length: -55  
Genotype: (0, 1) Report: FP Manual curation: Yes

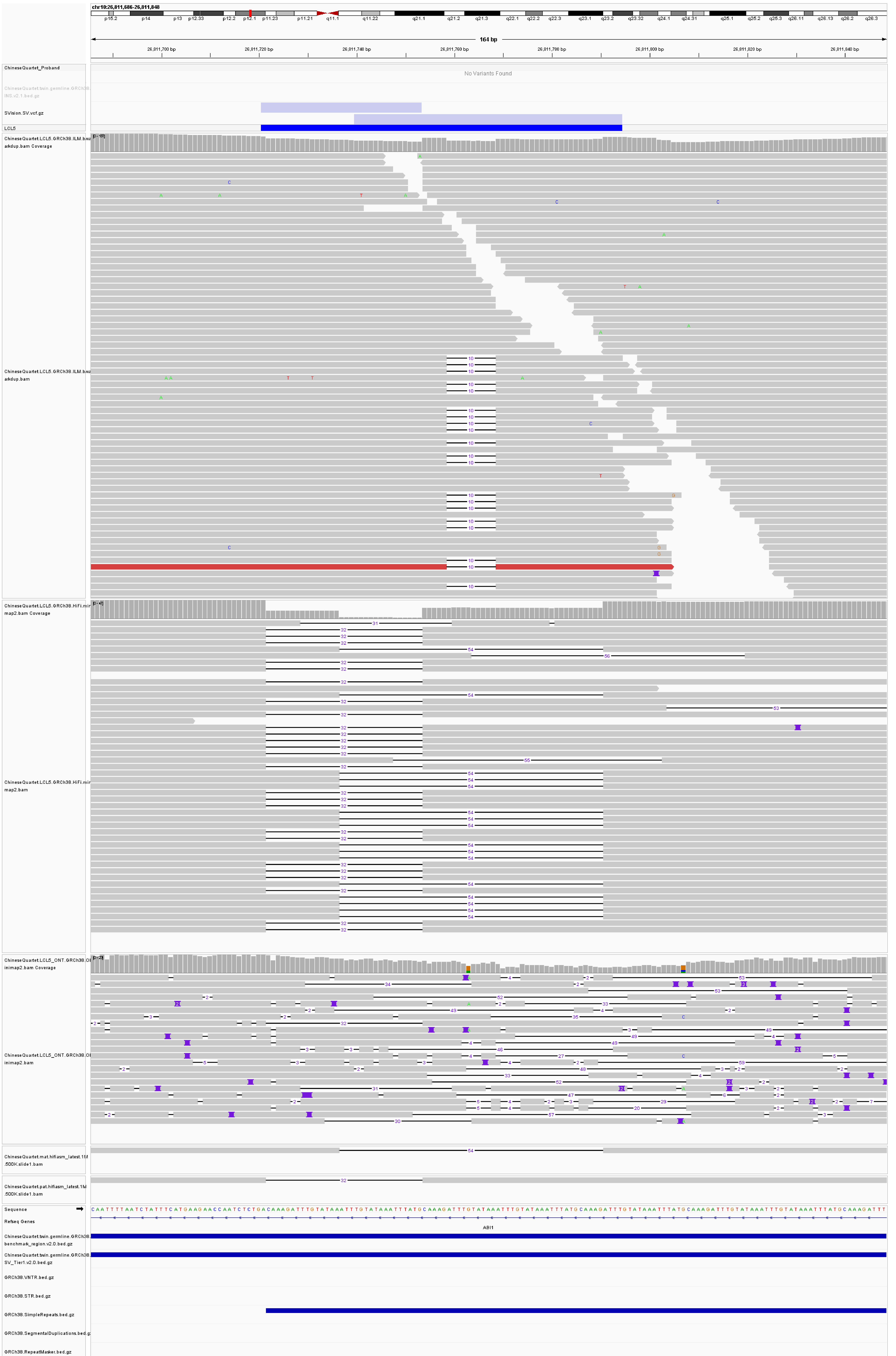


POS: chr1:113070158-113070208 Variant type: DEL SV length: -50  
Genotype: (0, 1) Report: FP Manual curation: Yes





POS: chr10:26811740-26811794 Variant type: DEL SV length: -54  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr10:50957095-50957191 Variant type: DEL SV length: -96  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr11:1430204-1433082 Variant type: DEL SV length: -2878  
Genotype: (0, 1) Report: FP Manual curation: Yes



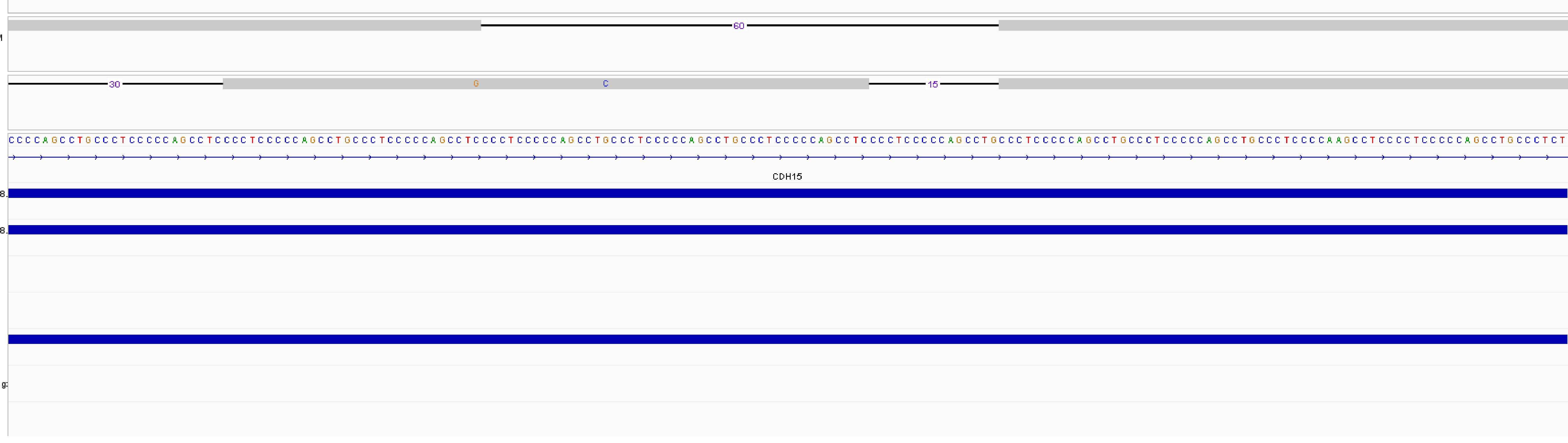
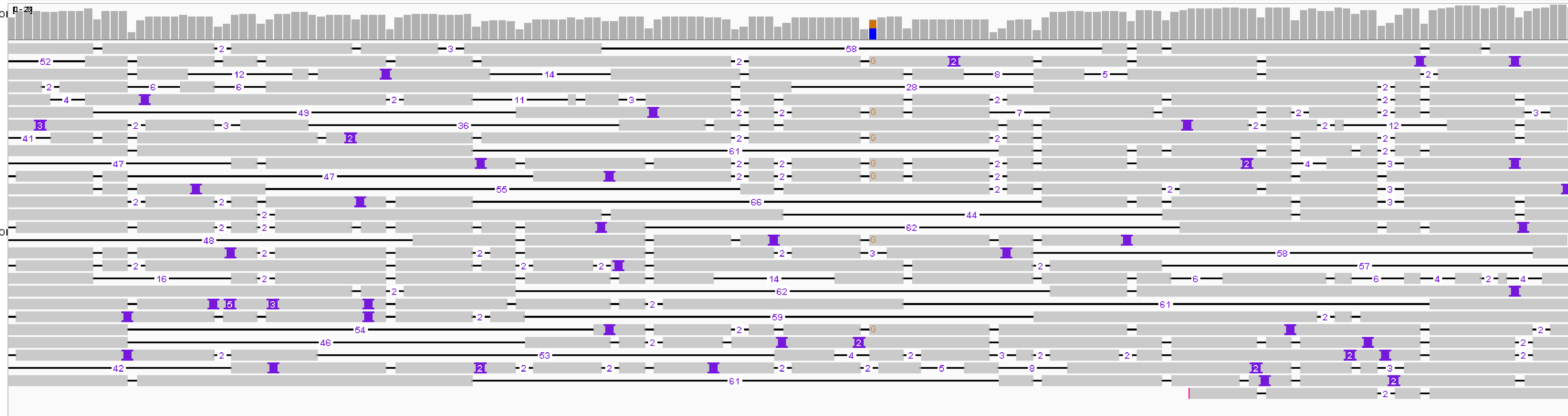
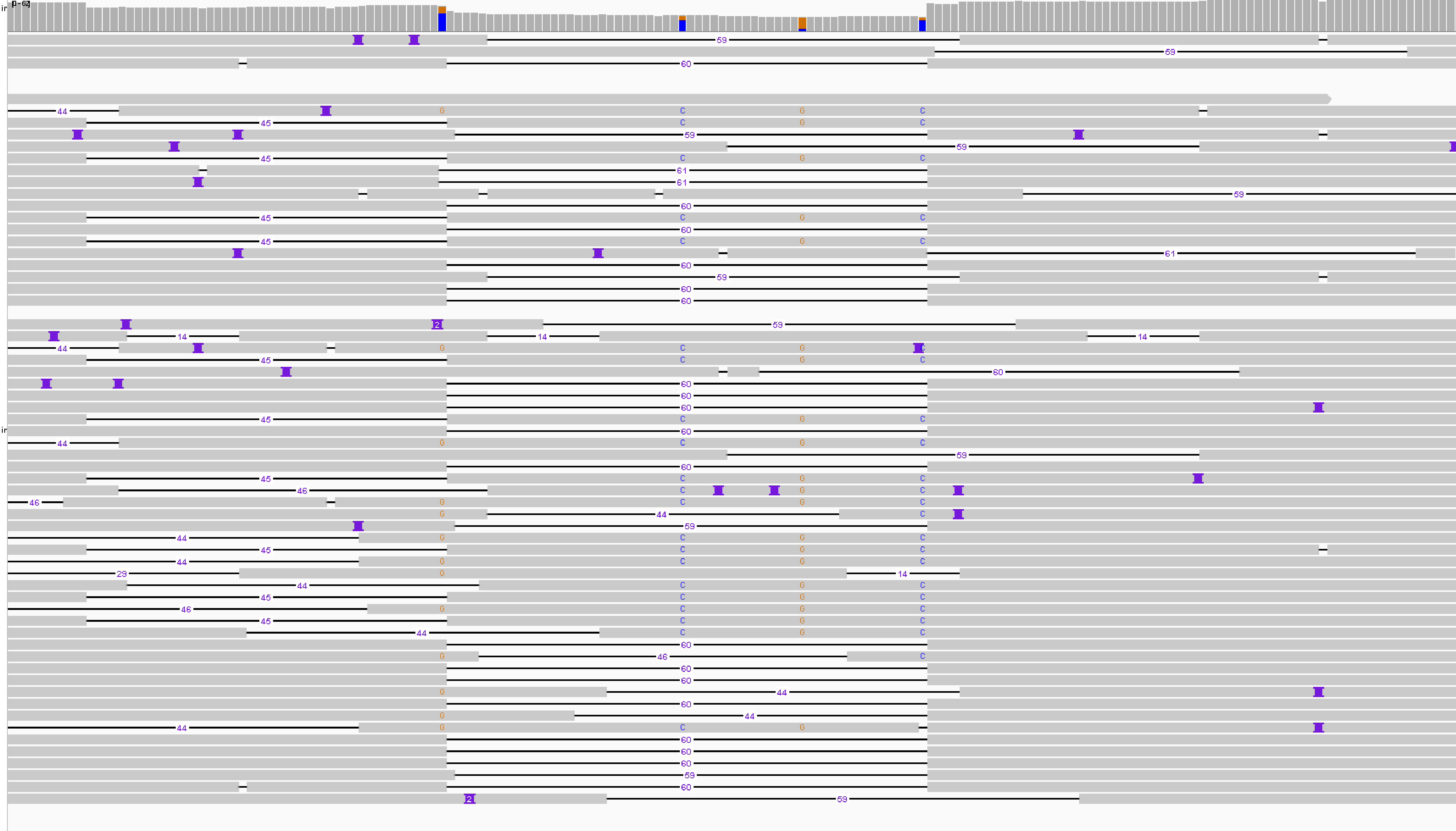
POS: chr13:29558386-29558465 Variant type: DEL SV length: -79  
Genotype: (0, 1) Report: FP Manual curation: Yes



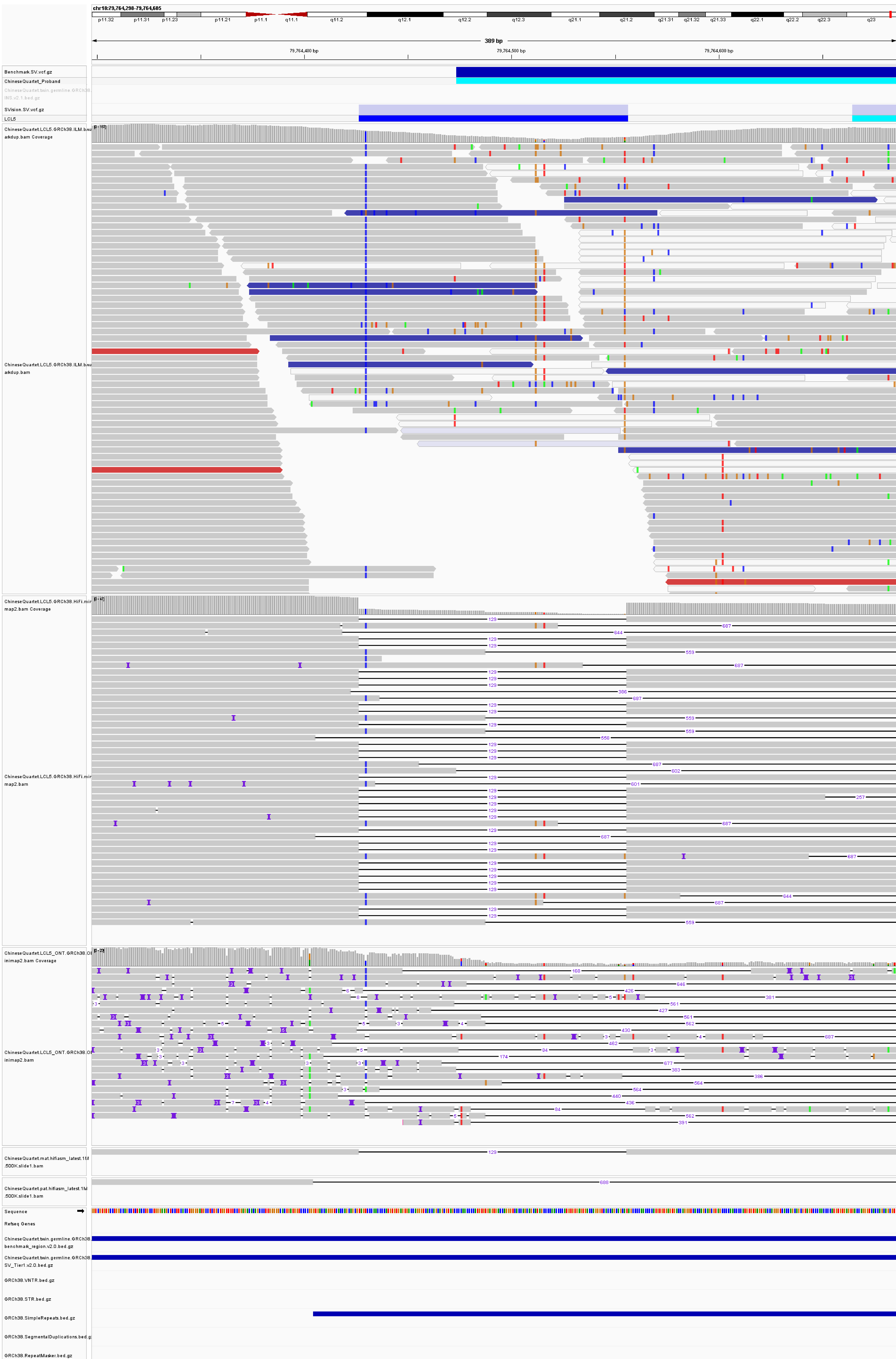
POS: chr14:20212852-20212902 Variant type: DEL SV length: -50  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr16:89182177-89182237 Variant type: DEL SV length: -60  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr18:79764427-79764556 Variant type: DEL SV length: -129  
Genotype: (0, 1) Report: FP Manual curation: Maybe





POS: chr19:564003-564066 Variant type: DEL SV length: -63  
Genotype: (0, 1) Report: FP Manual curation: Yes





POS: chr20:48870702-48871307 Variant type: DEL SV length: -605  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr20:64271206-64271367 Variant type: DEL SV length: -161  
Genotype: (0, 1) Report: FP Manual curation: Yes



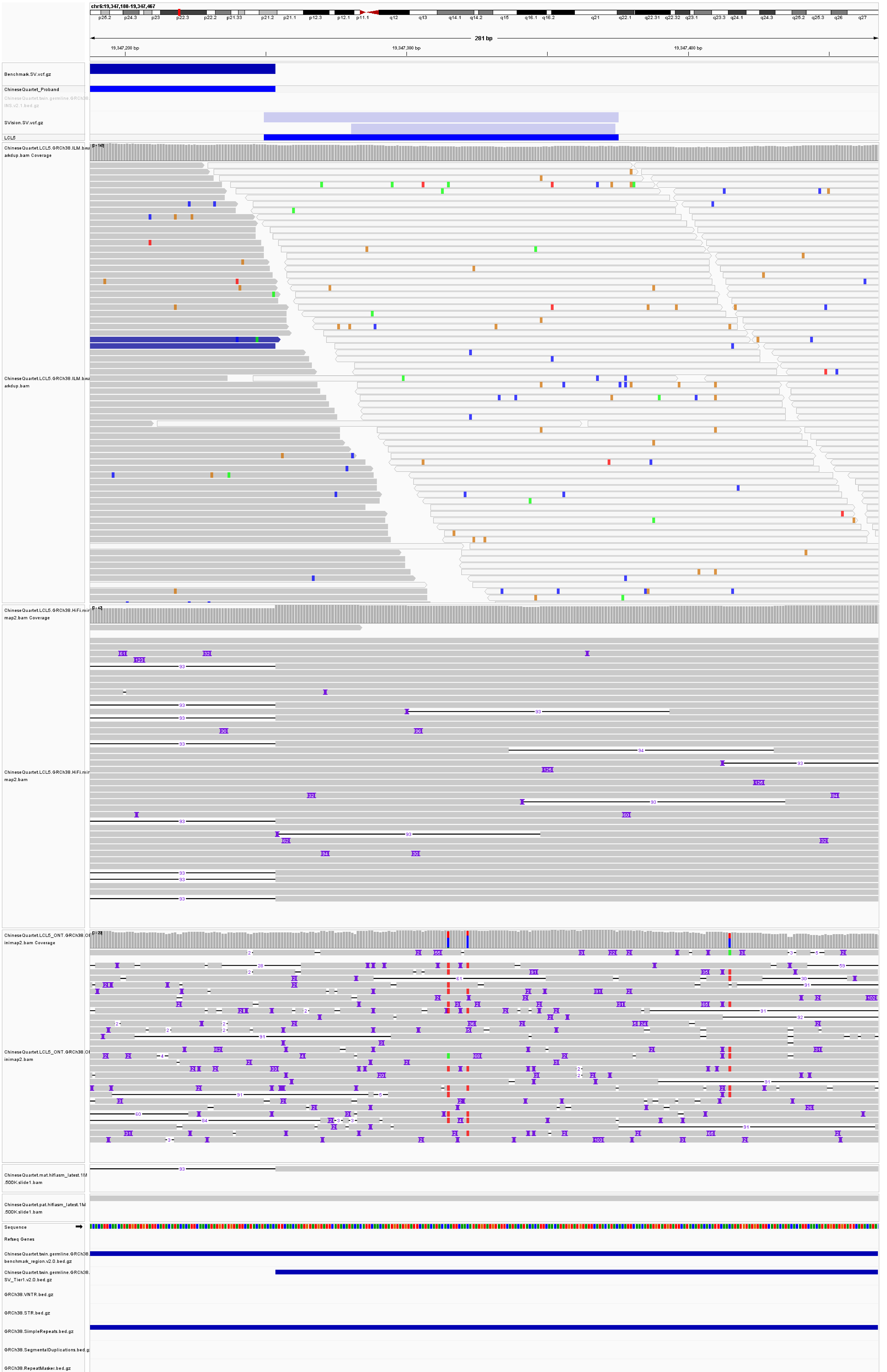
POS: chr22:50147232-50147472 Variant type: DEL SV length: -240  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr4:108747139-108747196 Variant type: DEL SV length: -57  
Genotype: (0, 1) Report: FP Manual curation: Yes



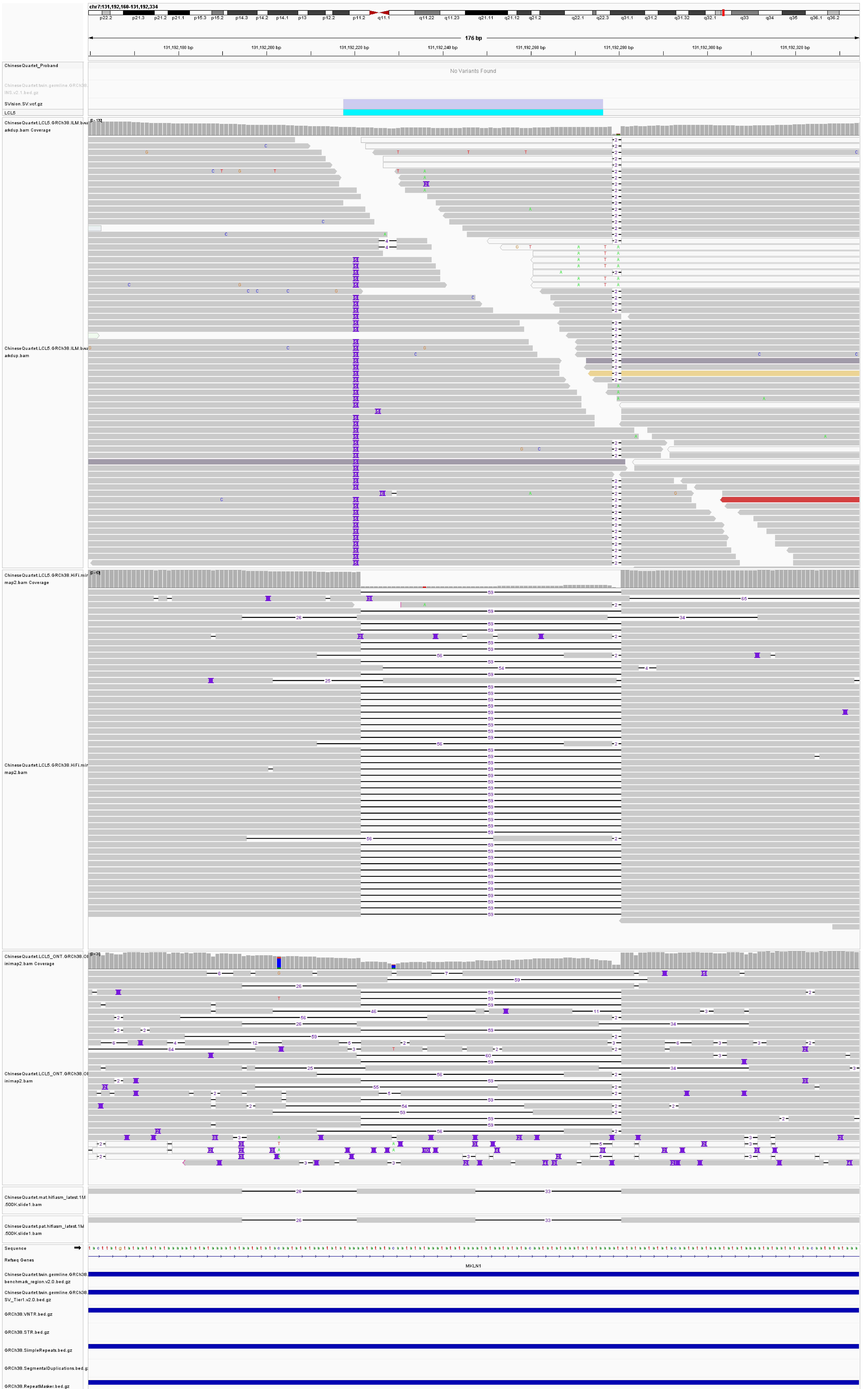
POS: chr6:19347281-19347374 Variant type: DEL SV length: -93  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr6:61378408-61378588 Variant type: DEL SV length: -180  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr7:131192218-131192276 Variant type: DEL SV length: -58  
Genotype: (1, 1) Report: FP Manual curation: Maybe





POS: chr8:25216605-25216701 Variant type: DEL SV length: -96  
Genotype: (0, 1) Report: FP Manual curation: Maybe



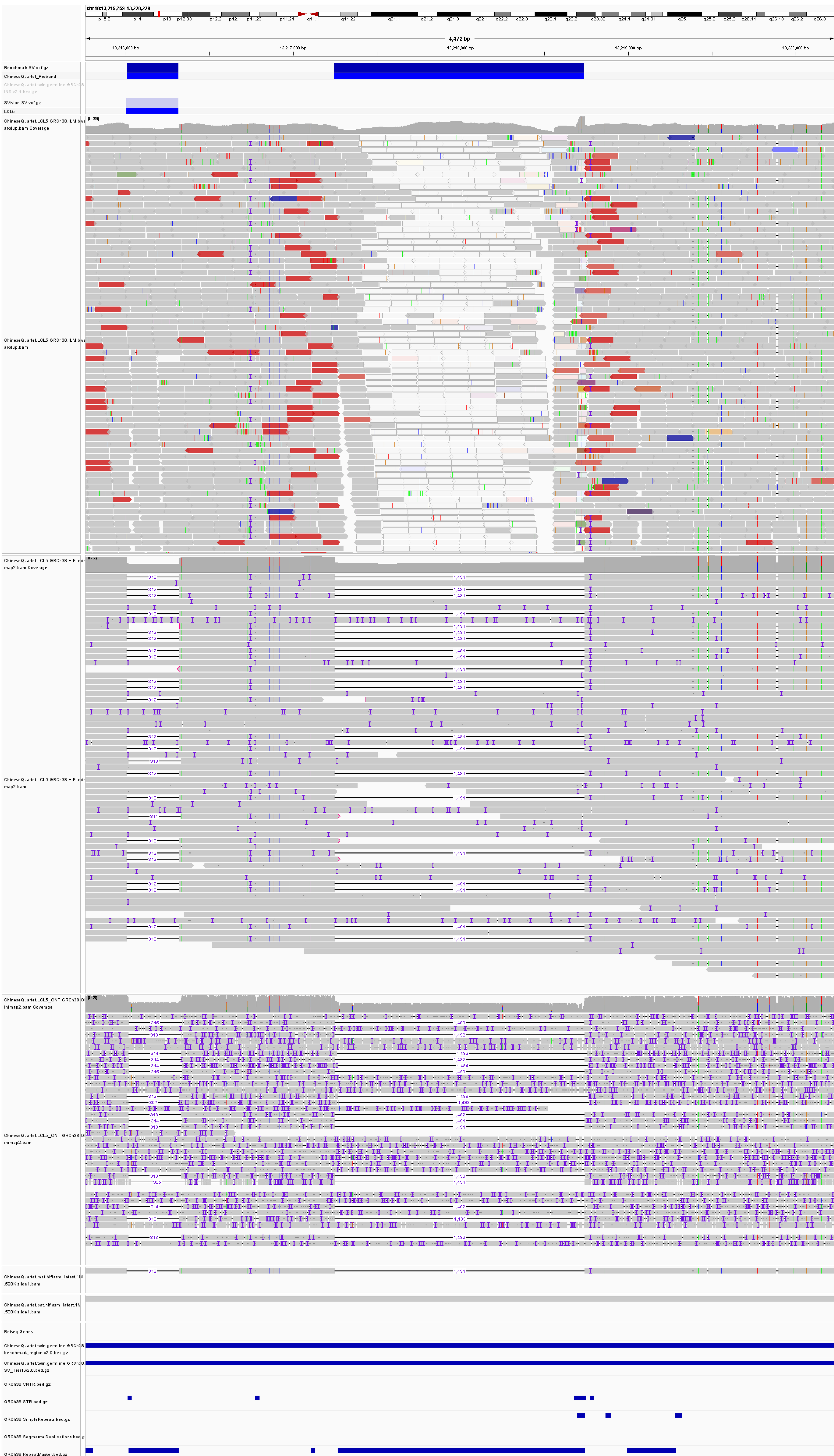




POS: chr1:176396268-176396345 Variant type: DEL SV length: -77  
Genotype: (1, 0) Report: FN Manual curation: Yes



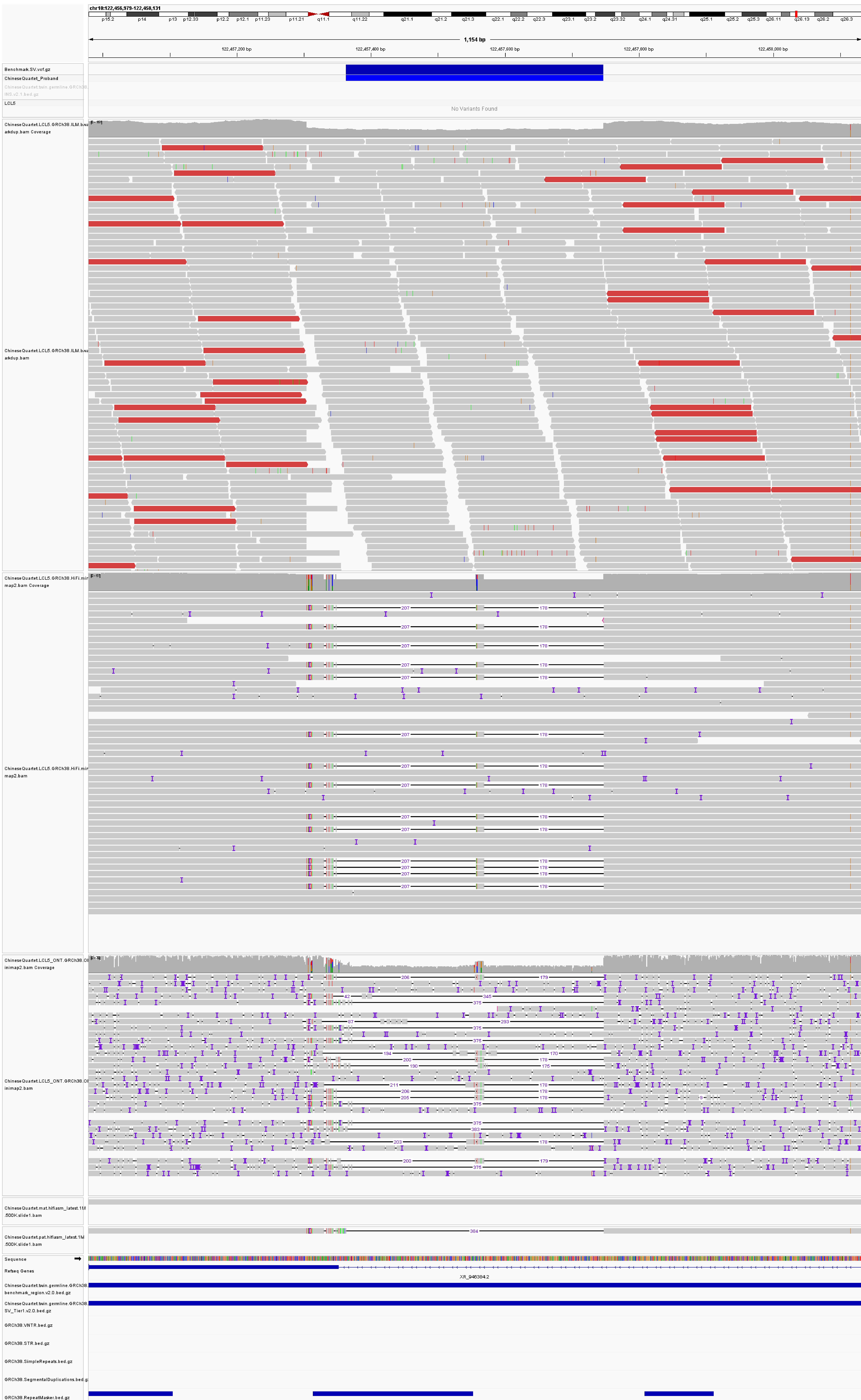
POS: chr10:13217249-13218739 Variant type: DEL SV length: -1490  
Genotype: (0, 1) Report: FN Manual curation: Yes



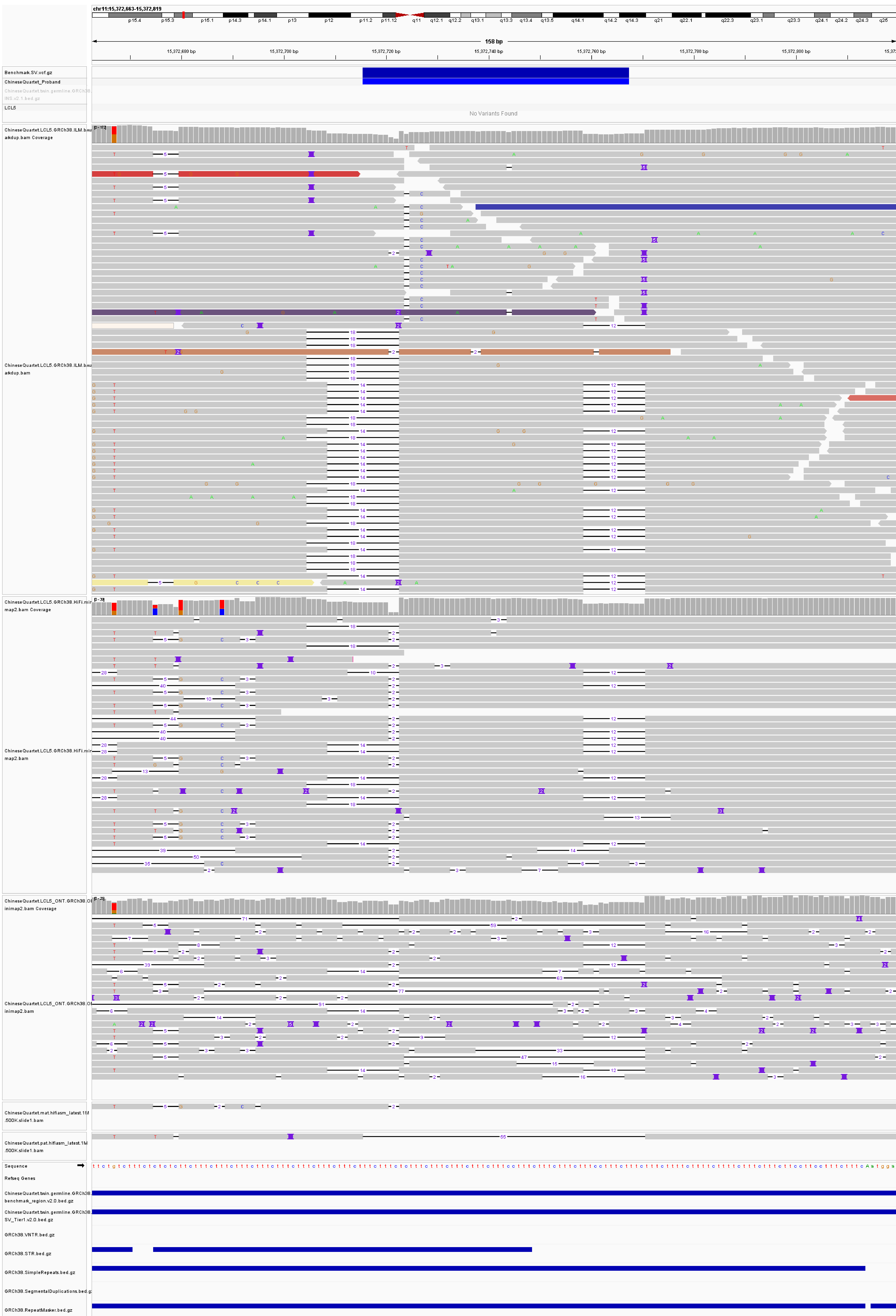
POS: chr10:57497224-57498240 Variant type: DEL SV length: -1016  
Genotype: (1, 1) Report: FN Manual curation: Maybe



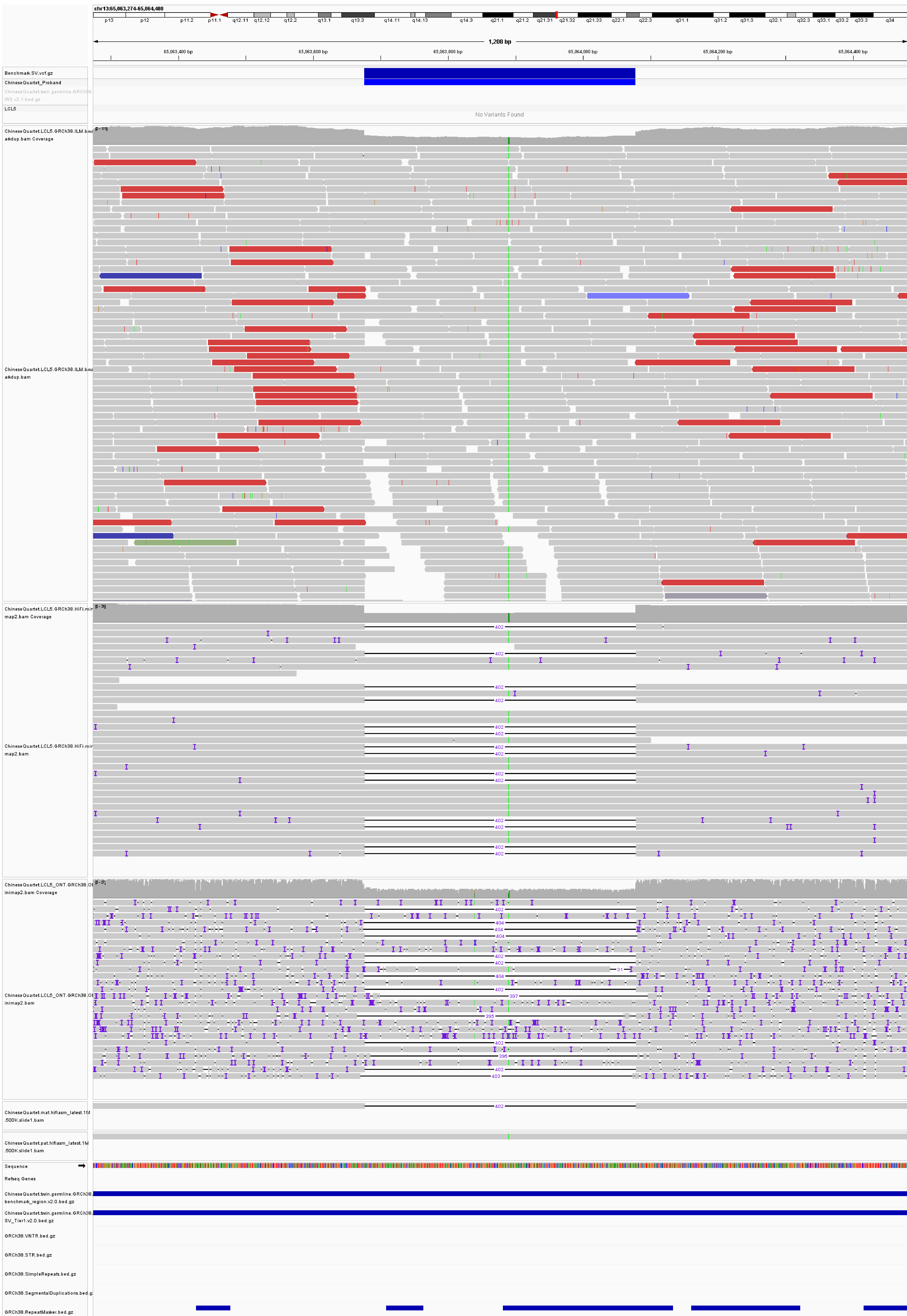
POS: chr10:122457363-122457747 Variant type: DEL SV length: -384  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr11:15372715-15372767 Variant type: DEL SV length: -52  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr13:65063676-65064078 Variant type: DEL SV length: -402  
Genotype: (0, 1) Report: FN Manual curation: Yes





POS: chr13:113025120-113025201 Variant type: DEL SV length: -81  
Genotype: (1, 1) Report: FN Manual curation: Yes

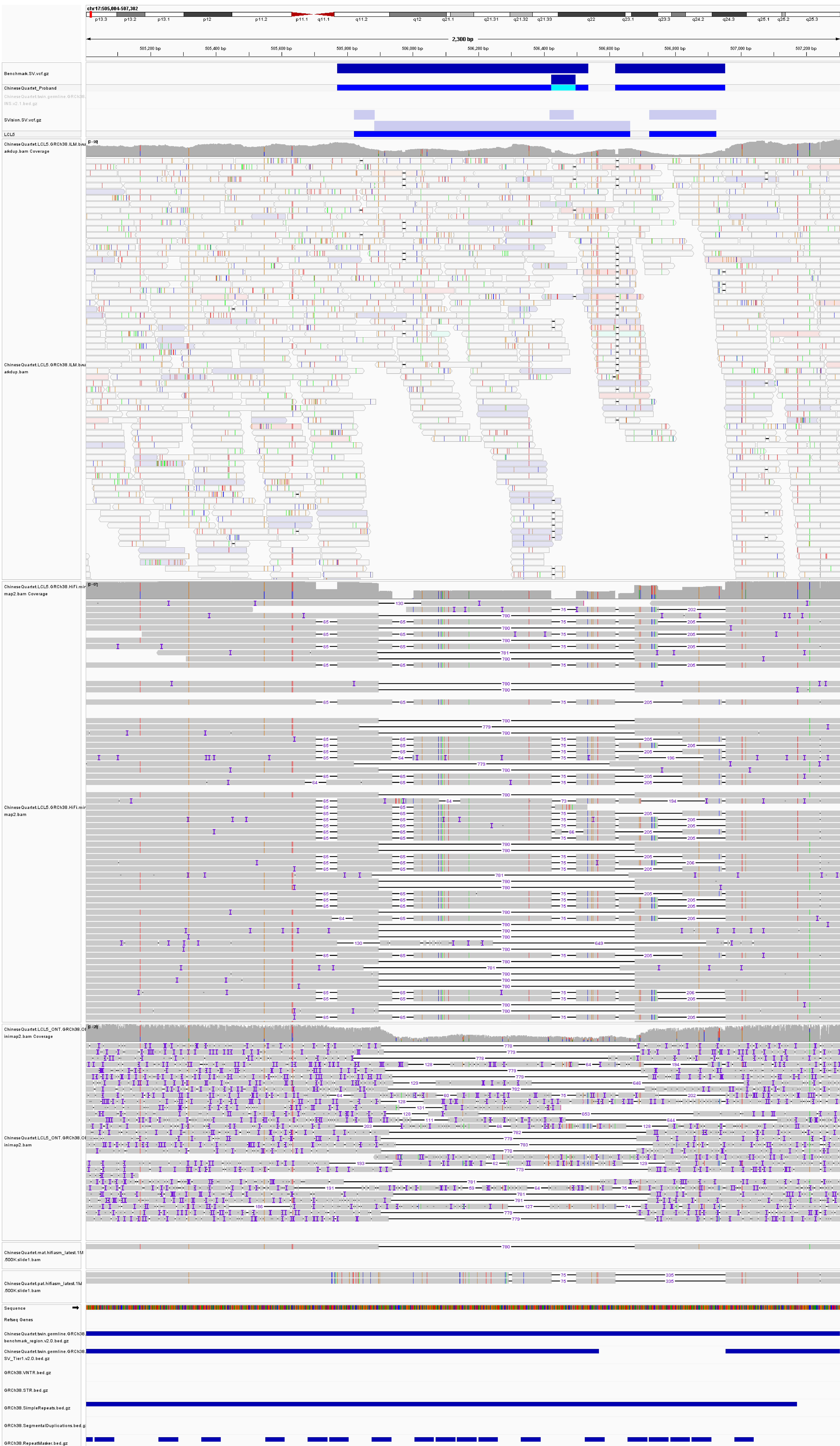




POS: chr16:1248123-1248197 Variant type: DEL SV length: -74  
Genotype: (0, 1) Report: FN Manual curation: Yes



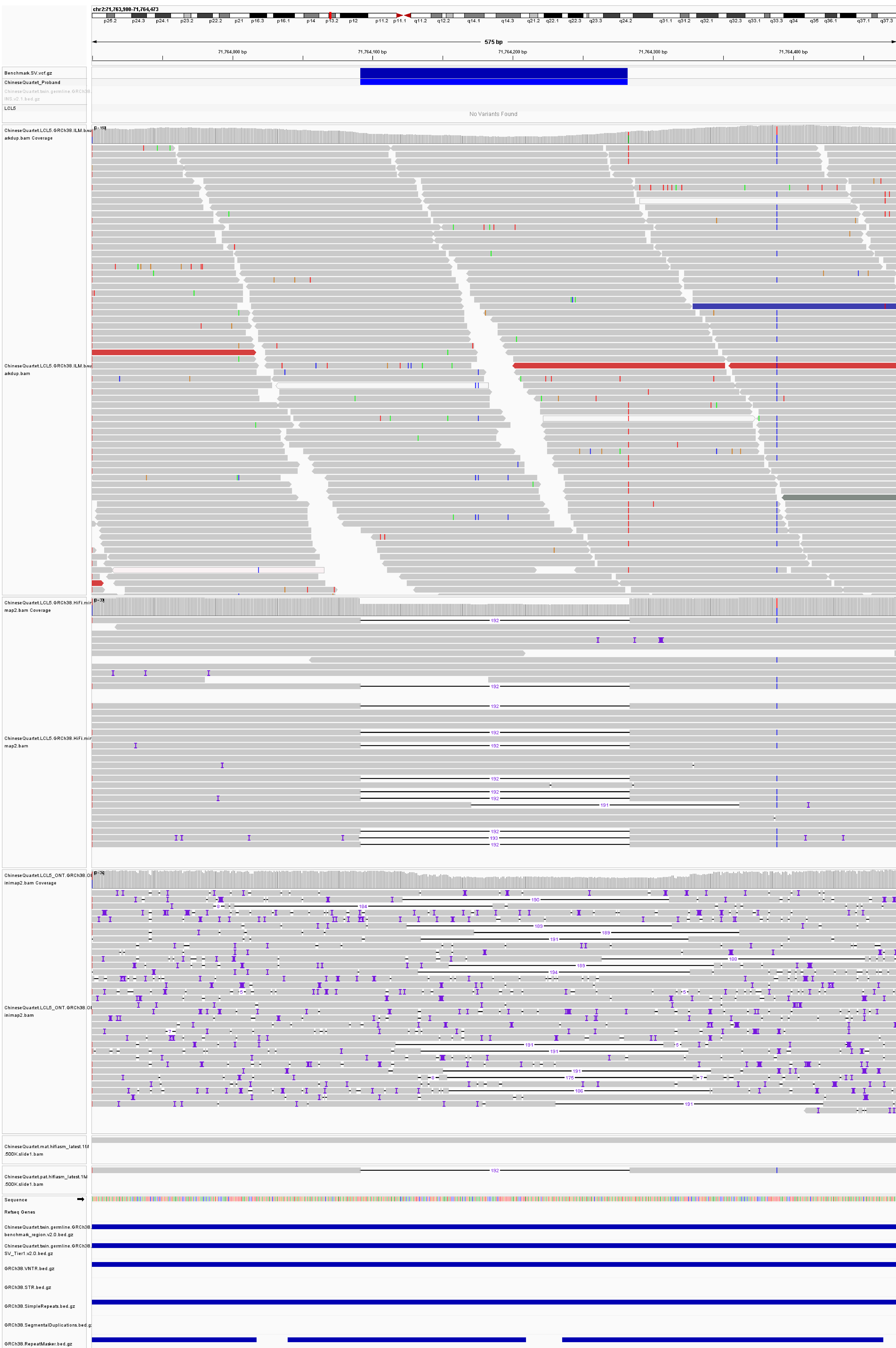
POS: chr17:505770-506536 Variant type: DEL SV length: -766  
Genotype: (0, 1) Report: FN Manual curation: Yes



POS: chr18:75012257-75012377 Variant type: DEL SV length: -120  
Genotype: (1, 0) Report: FN Manual curation: Yes



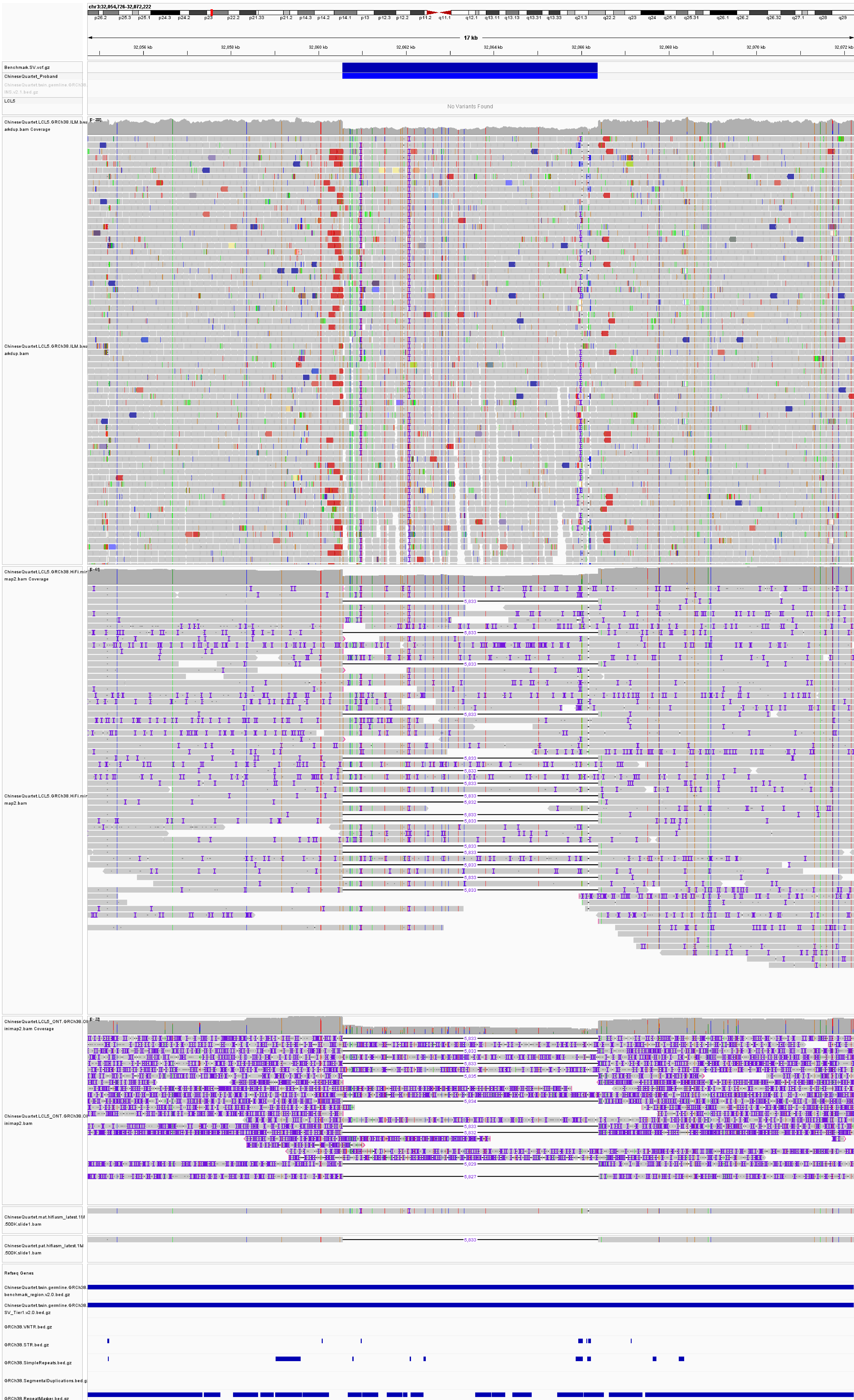
POS: chr2:71764091-71764282 Variant type: DEL SV length: -191  
Genotype: (1, 0) Report: FN Manual curation: Yes



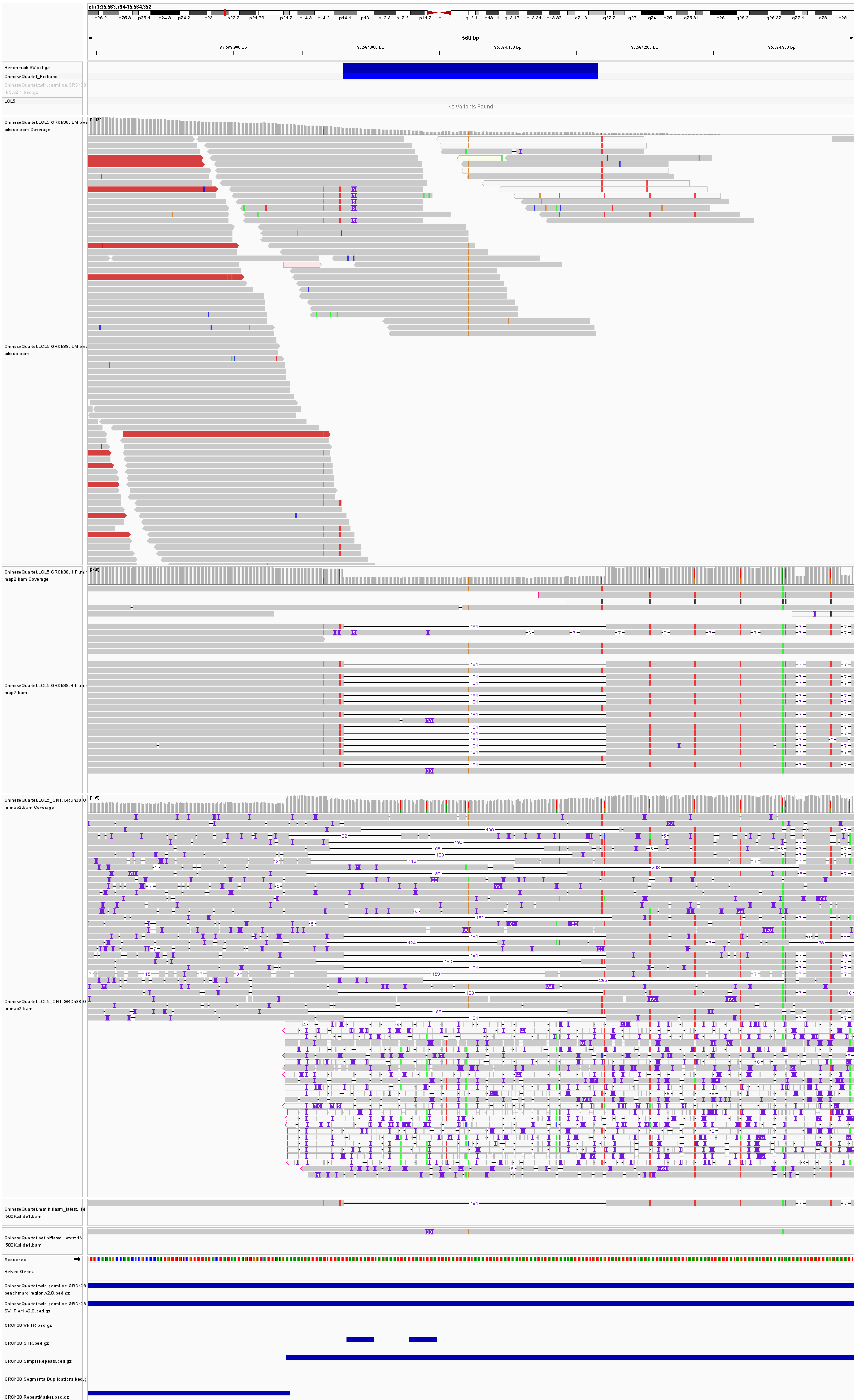
POS: chr22:40170578-40170632 Variant type: DEL SV length: -54  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr3:32060558-32066390 Variant type: DEL SV length: -5832  
Genotype: (1, 0) Report: FN Manual curation: Yes

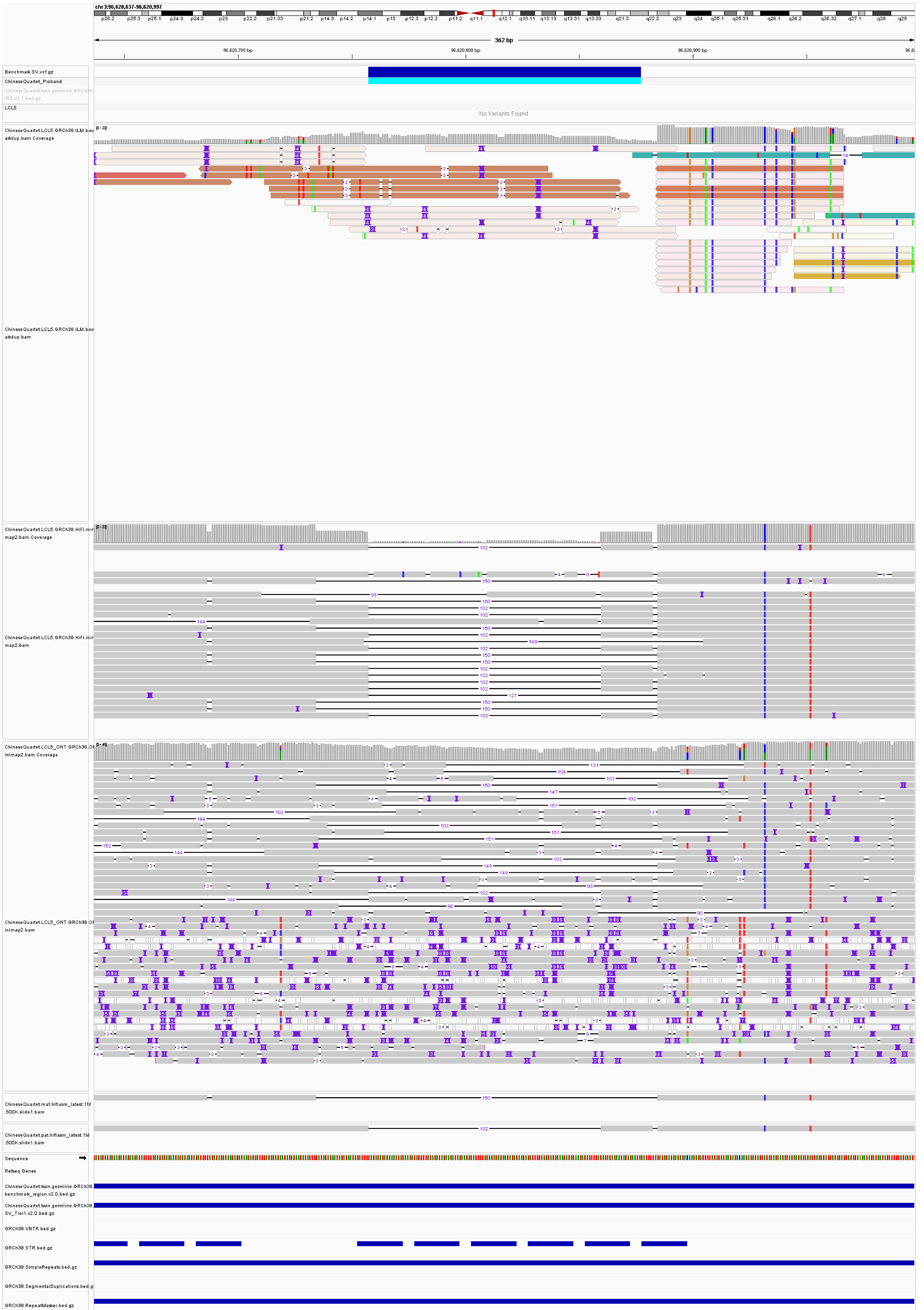


POS: chr3:35563980-35564166 Variant type: DEL SV length: -186  
Genotype: (0, 1) Report: FN Manual curation: Yes



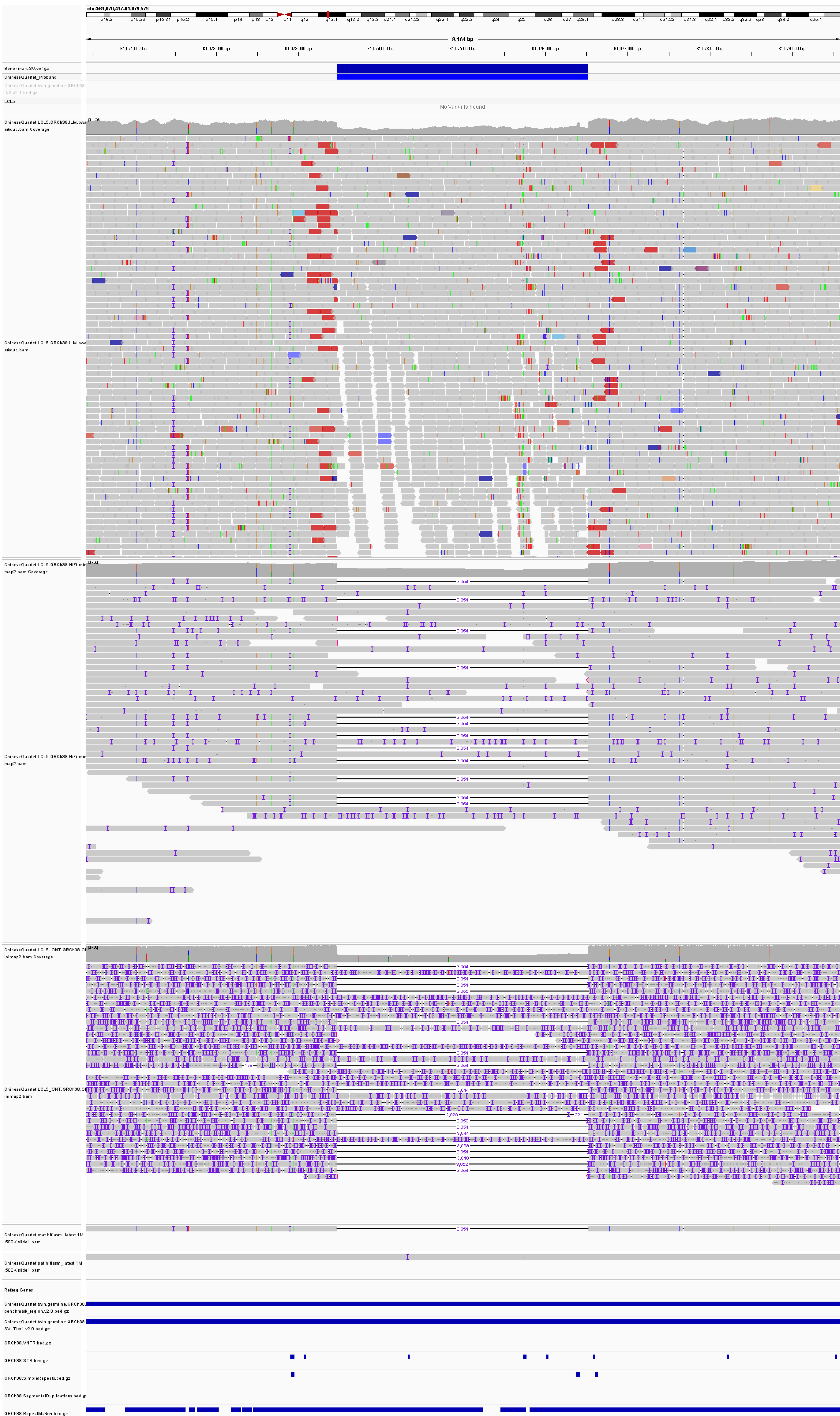


POS: chr3:96620757-96620877 Variant type: DEL SV length: -120  
Genotype: (1, 1) Report: FN Manual curation: Yes

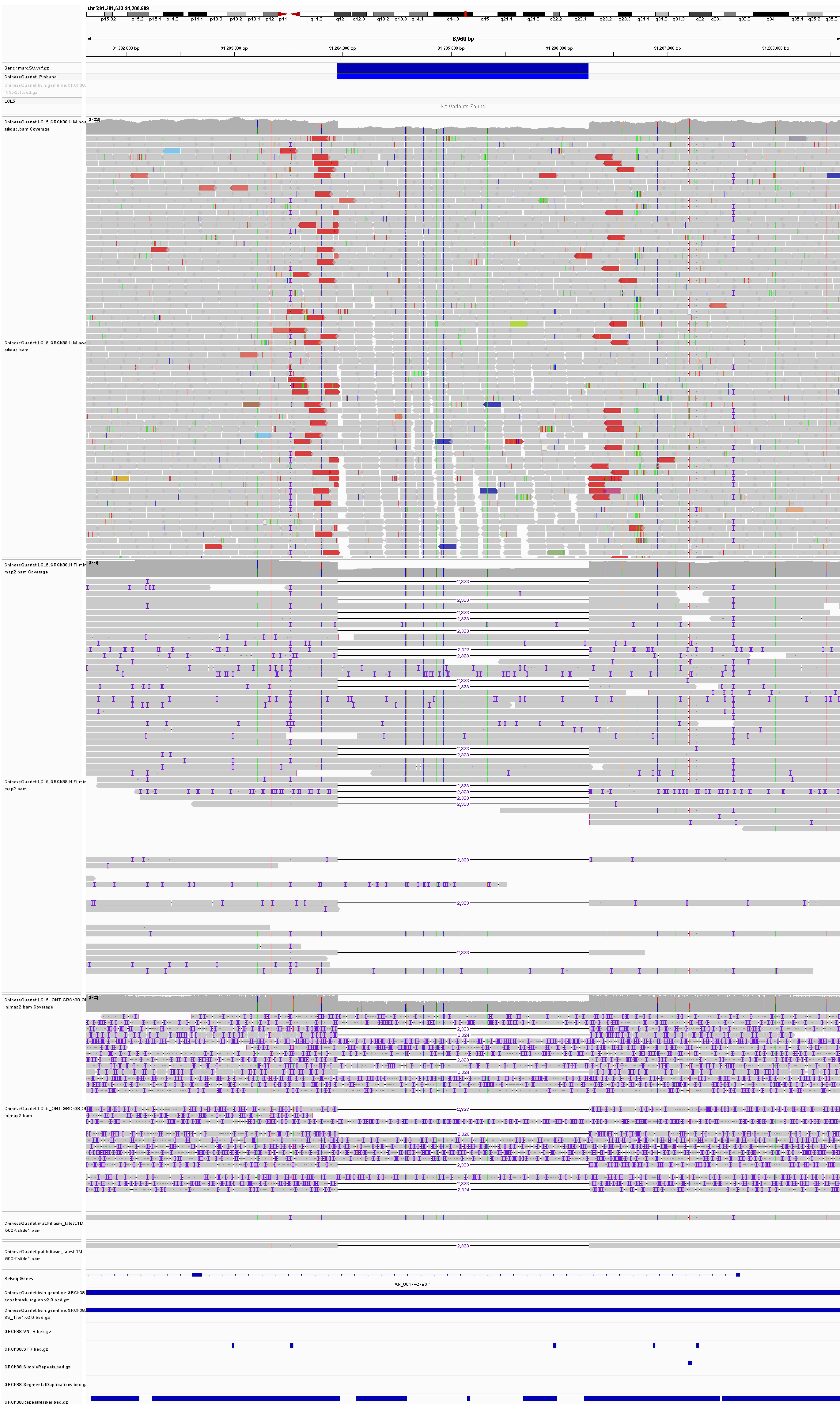




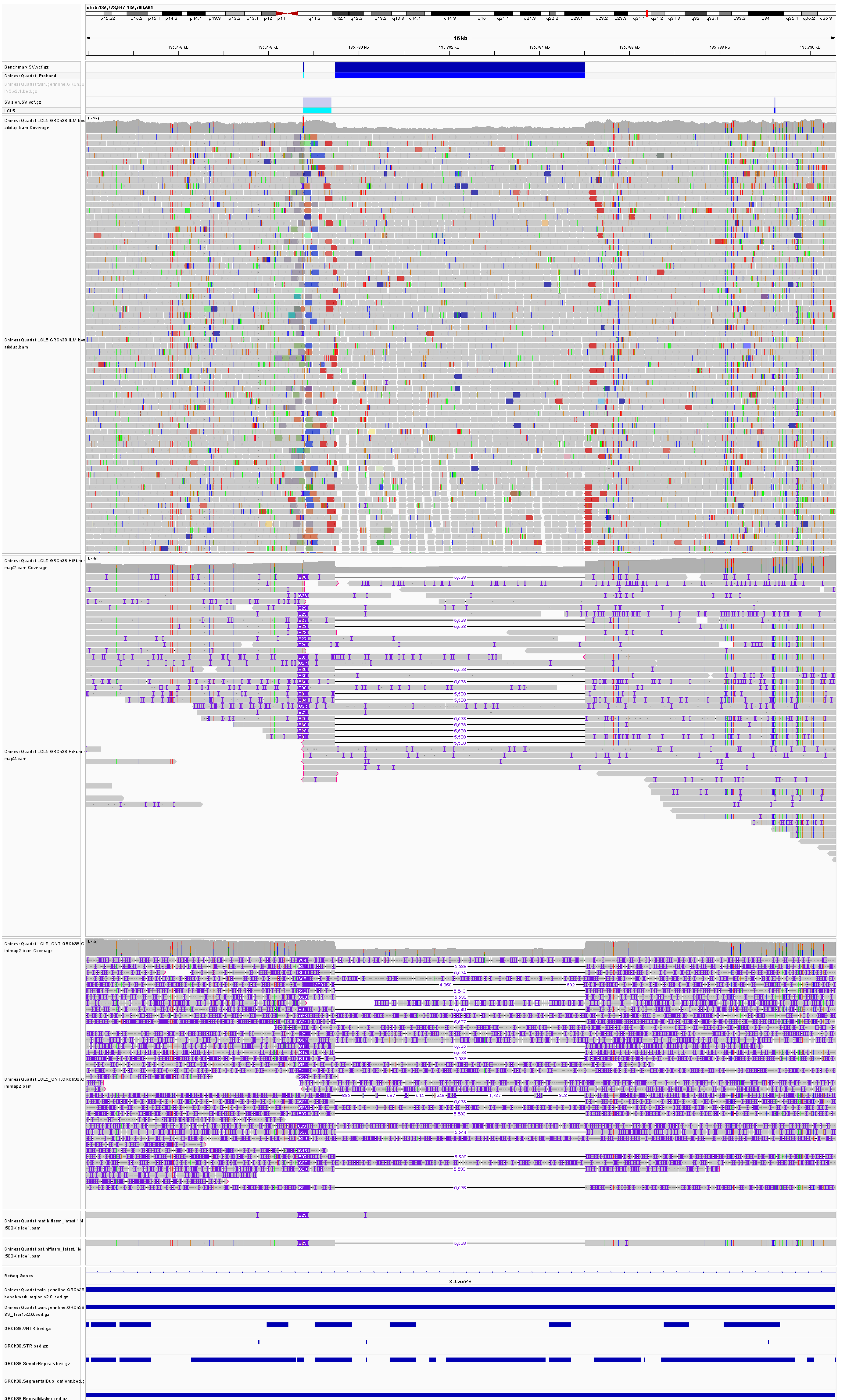
POS: chr4:61073471-61076525 Variant type: DEL SV length: -3054  
Genotype: (0, 1) Report: FN Manual curation: Yes



POS: chr5:91203955-91206277 Variant type: DEL SV length: -2322  
Genotype: (1, 0) Report: FN Manual curation: Yes



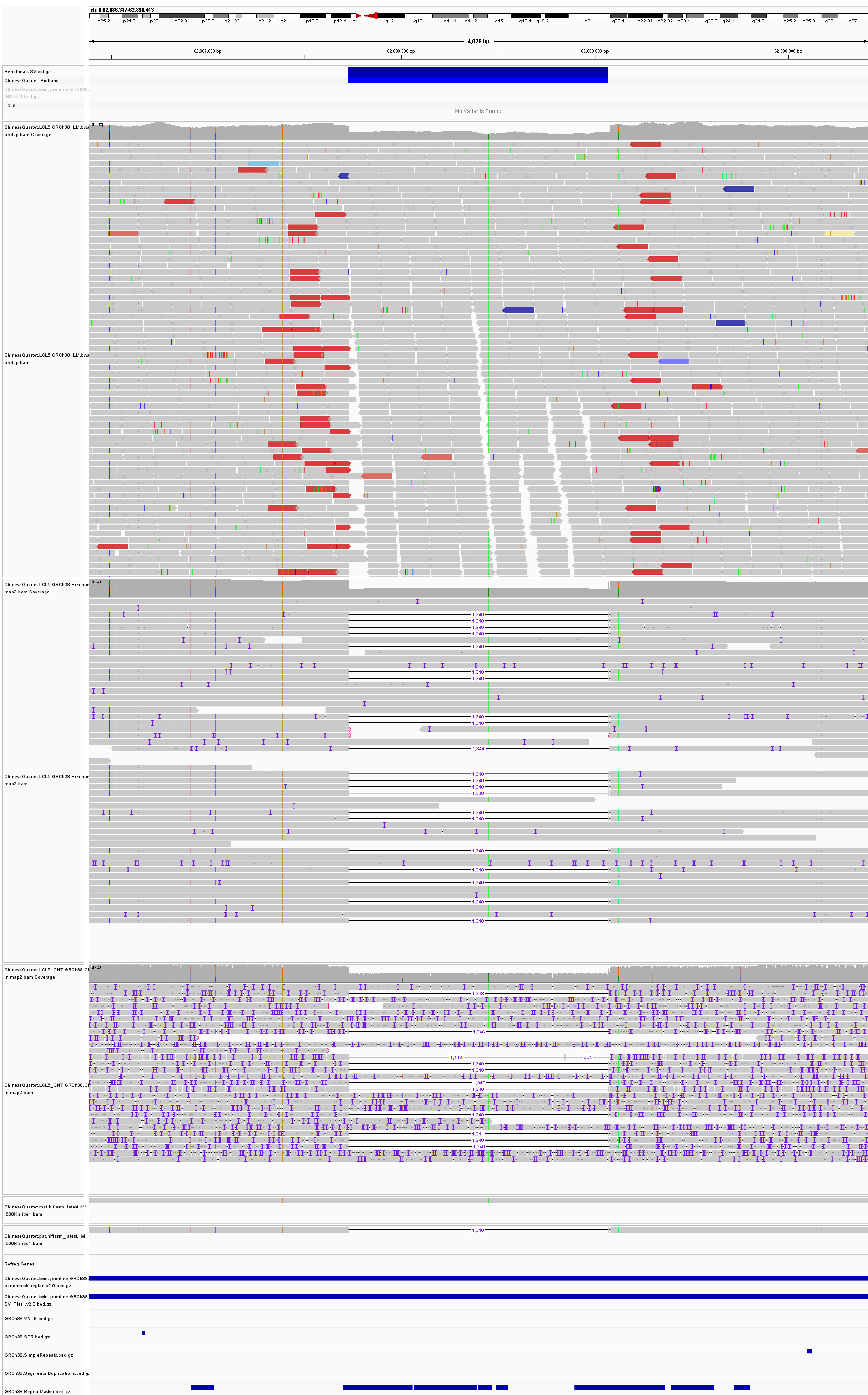
POS: chr5:135779485-135785023 Variant type: DEL SV length: -5538  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr5:167695760-167706727 Variant type: DEL SV length: -10967  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr6:62887729-62889071 Variant type: DEL SV length: -1342  
Genotype: (1, 0) Report: FN Manual curation: Yes

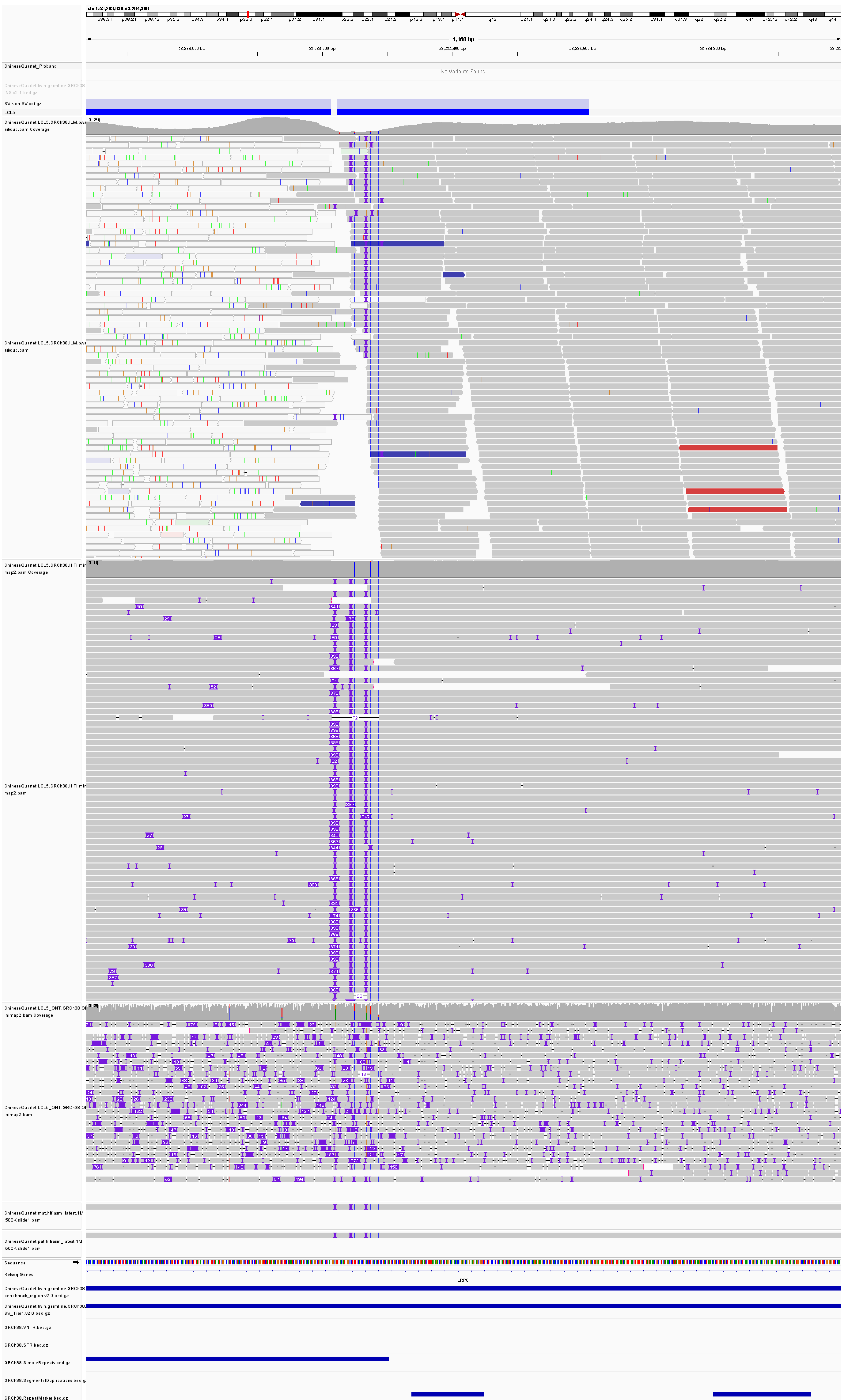




POS: chr1:3163228-3163519 Variant type: INS SV length: 291  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr1:53284224-53284610 Variant type: INS SV length: 386  
Genotype: (0, 1) Report: FP Manual curation: Maybe

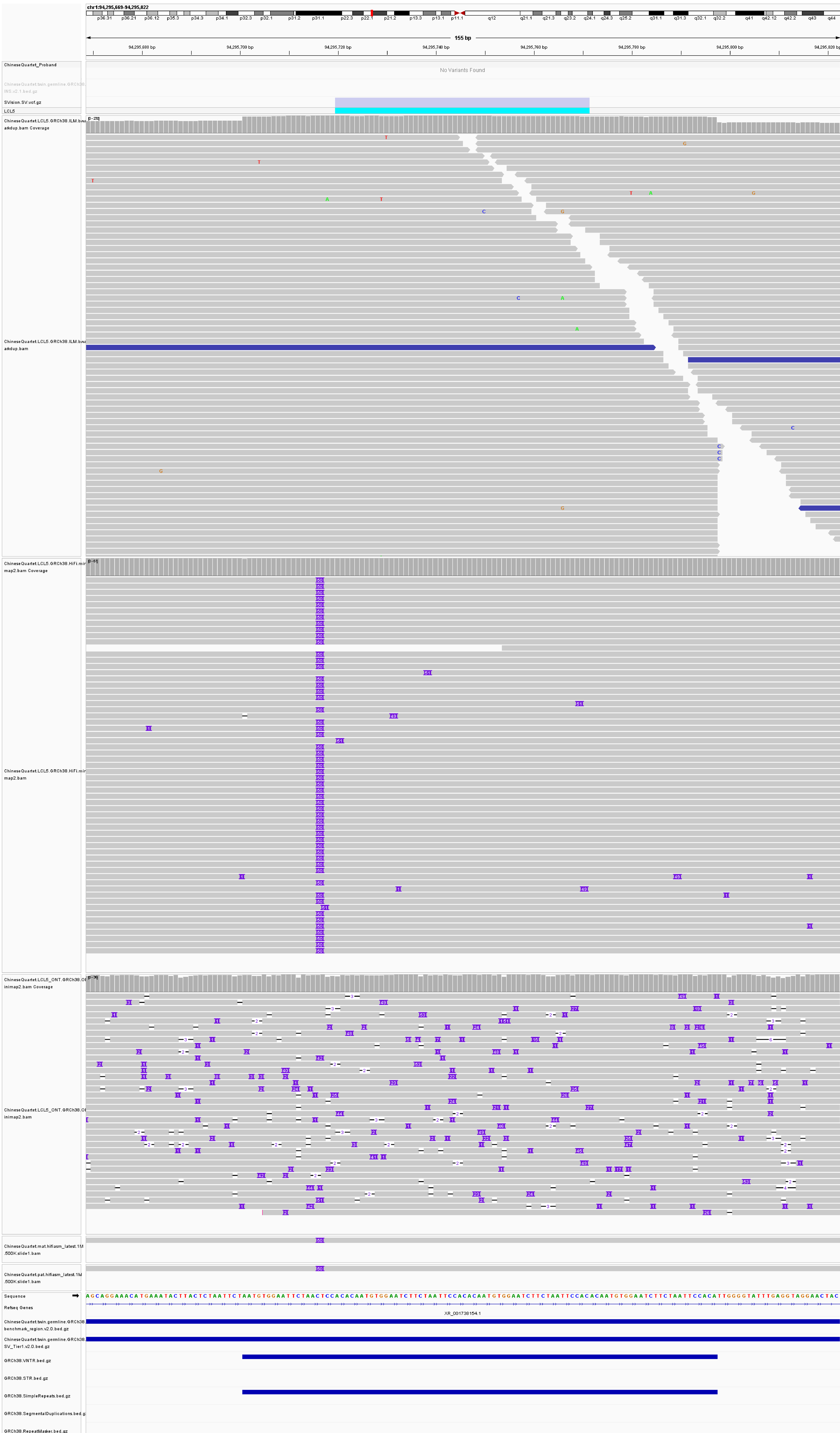


POS: chr1:64913657-64913747 Variant type: INS SV length: 90  
Genotype: (0, 1) Report: FP Manual curation: Yes

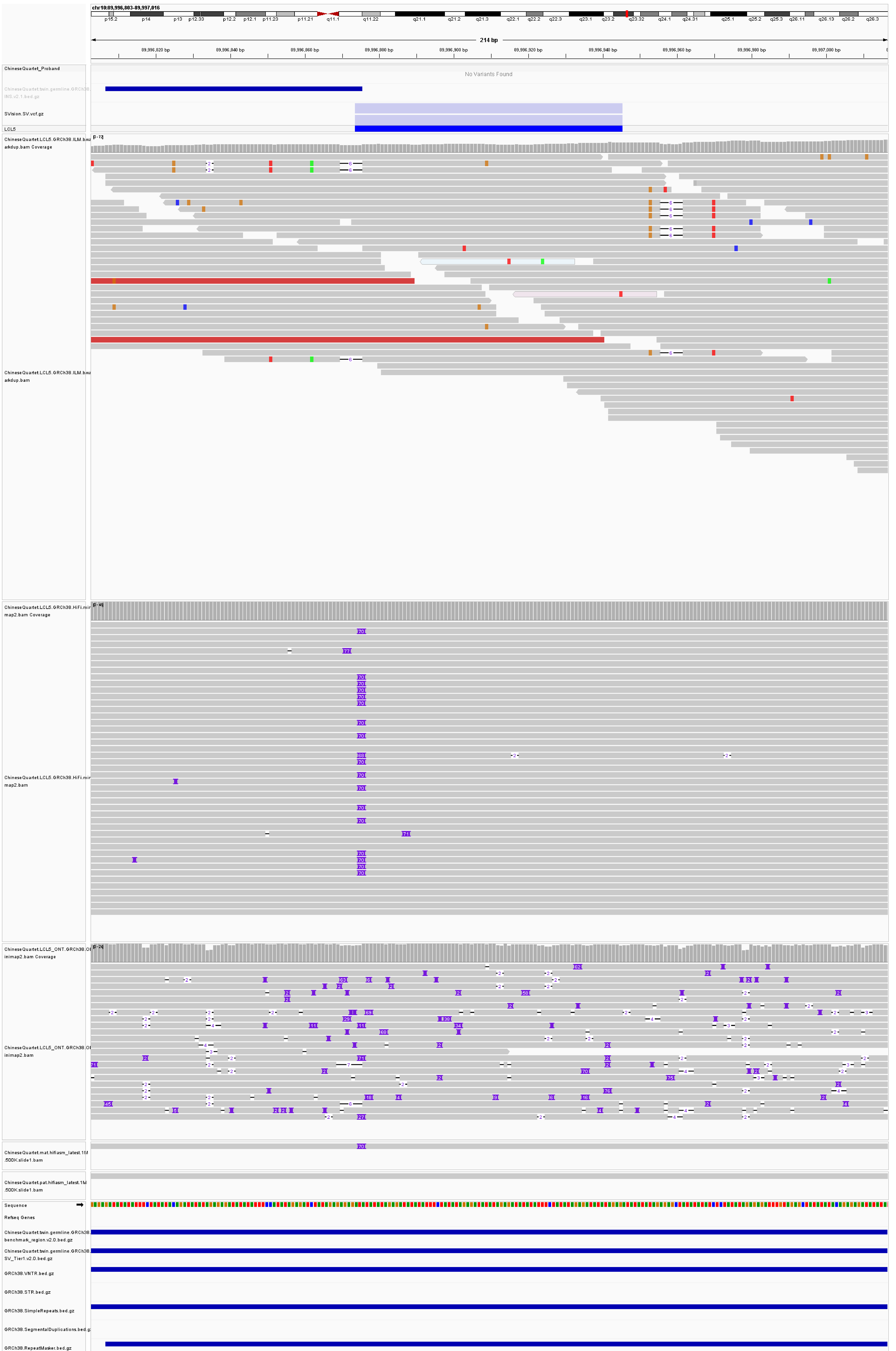




POS: chr1:94295720-94295771 Variant type: INS SV length: 51  
Genotype: (1, 1) Report: FP Manual curation: No



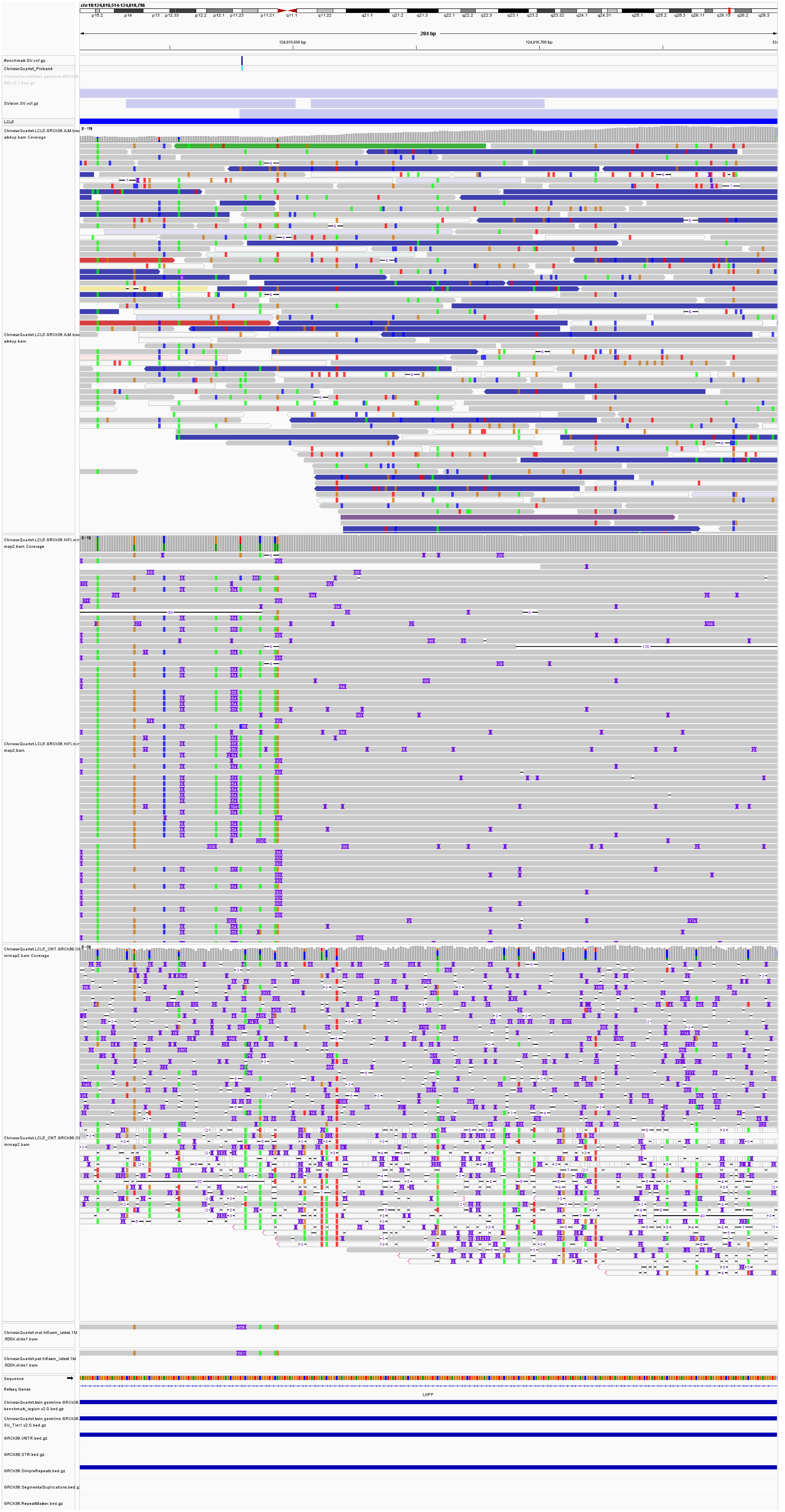
POS: chr10:89996874-89996945 Variant type: INS SV length: 71  
Genotype: (0, 1) Report: FP Manual curation: Yes



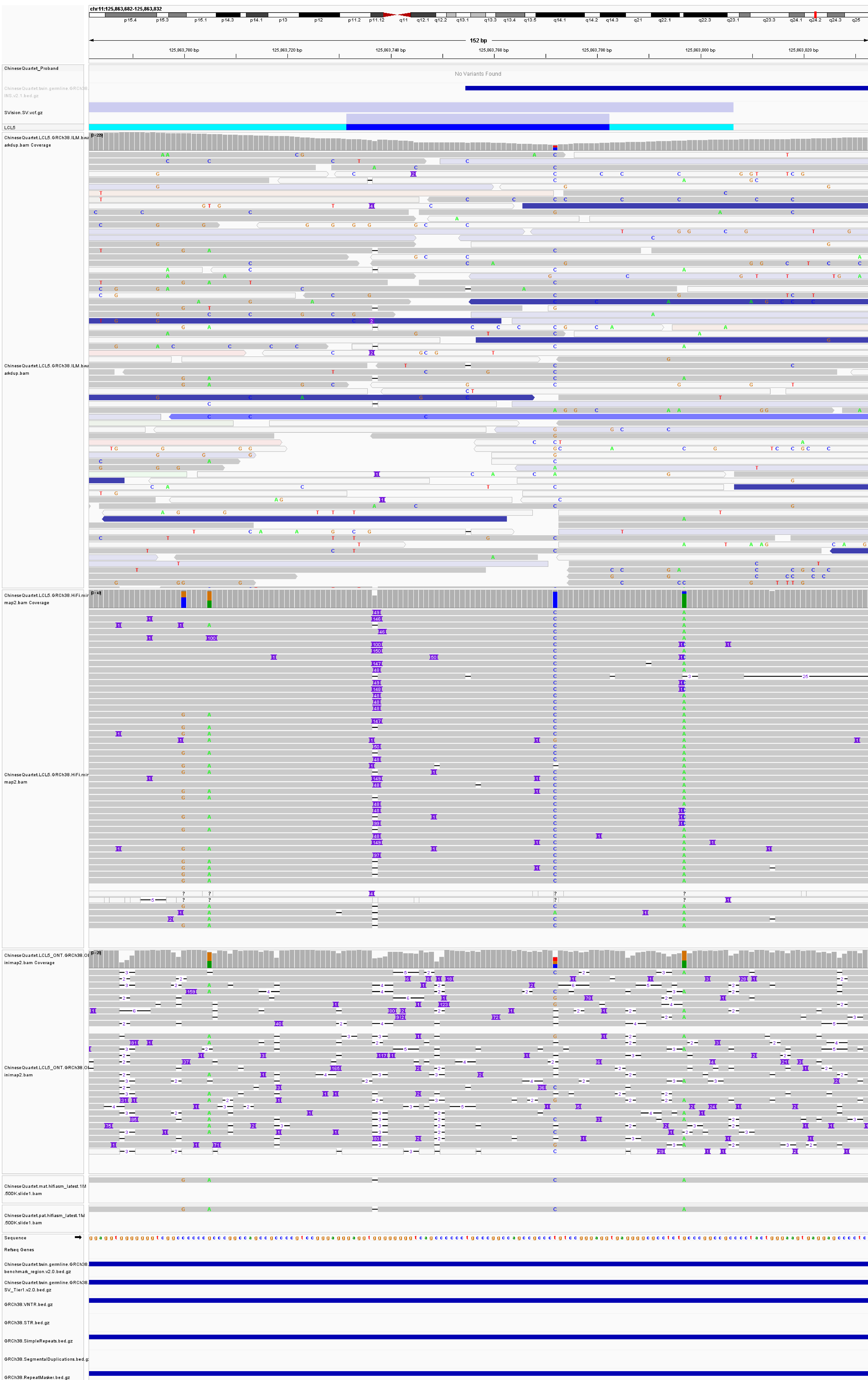
POS: chr10:117126523-117126636 Variant type: INS SV length: 113  
Genotype: (0, 1) Report: FP Manual curation: Yes



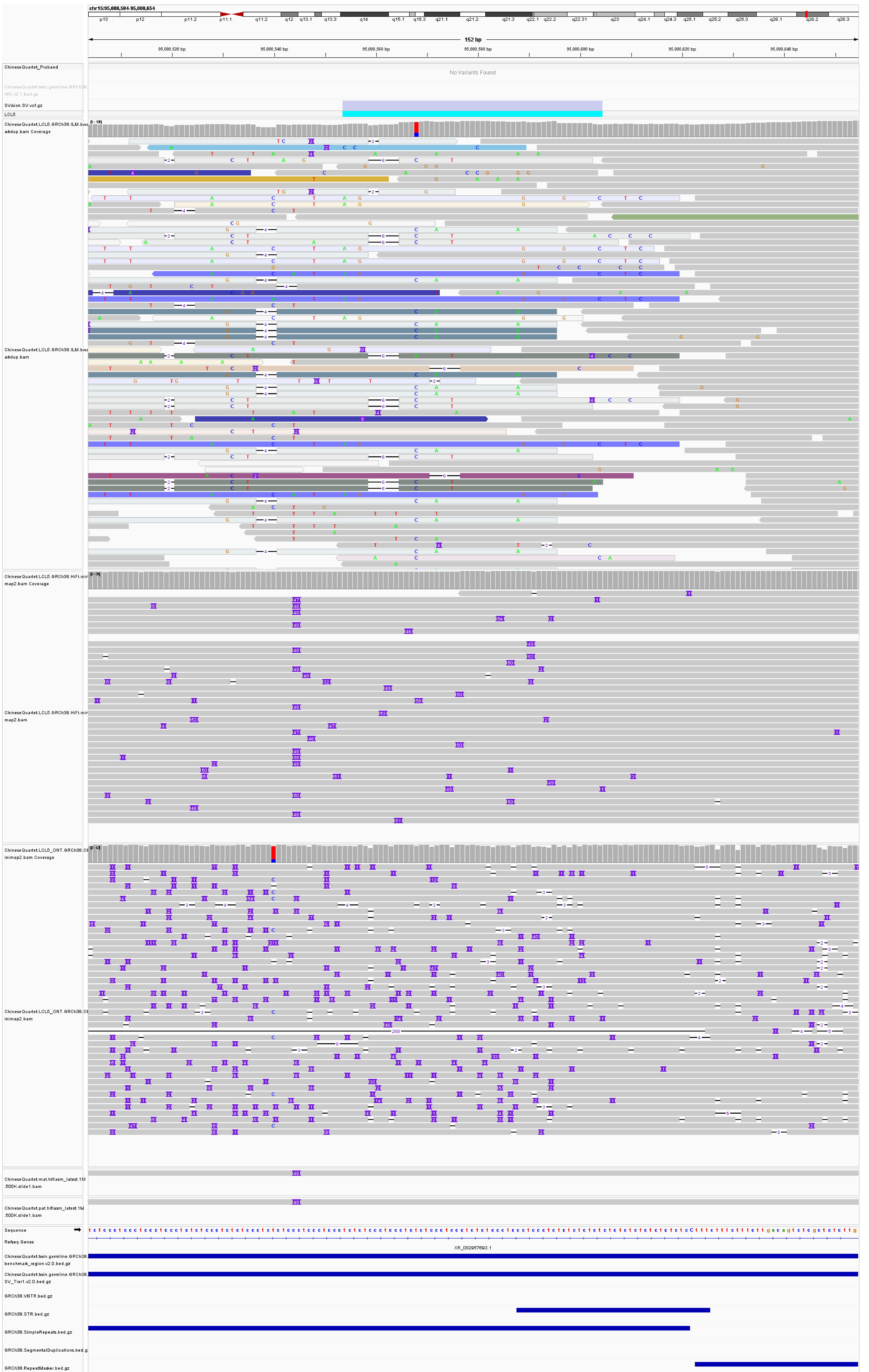
POS: chr10:124610608-124610702 Variant type: INS SV length: 94  
Genotype: (0, 1) Report: FP Manual curation: Yes



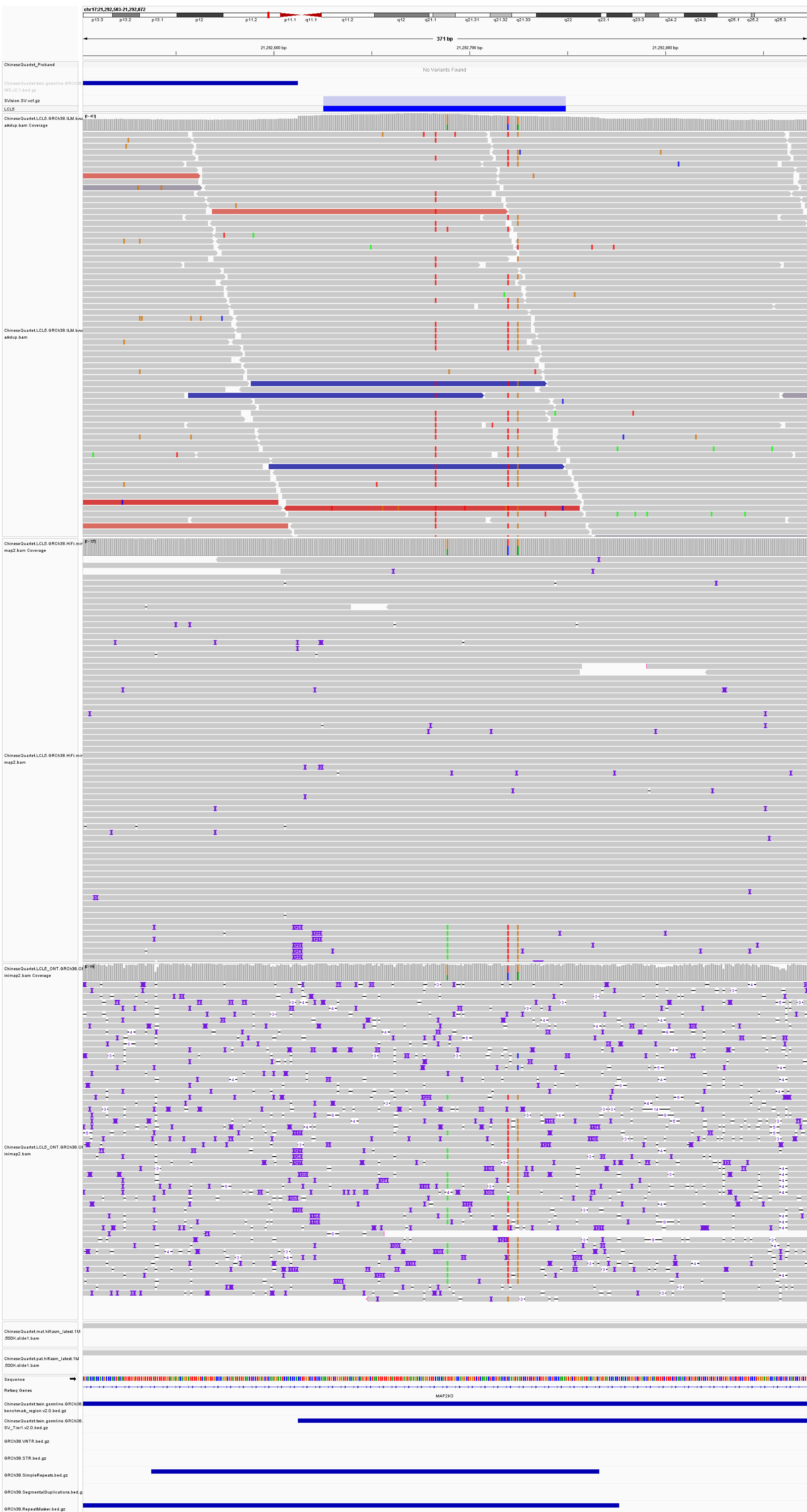
POS: chr11:125863732-125863782 Variant type: INS SV length: 50  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr15:95080554-95080604 Variant type: INS SV length: 50  
 Genotype: (1, 1) Report: FP Manual curation: Yes



POS: chr17:21292626-21292749 Variant type: INS SV length: 123  
Genotype: (0, 1) Report: FP Manual curation: Maybe





POS: chr2:117278348-117278411 Variant type: INS SV length: 63  
Genotype: (0, 1) Report: FP Manual curation: Yes





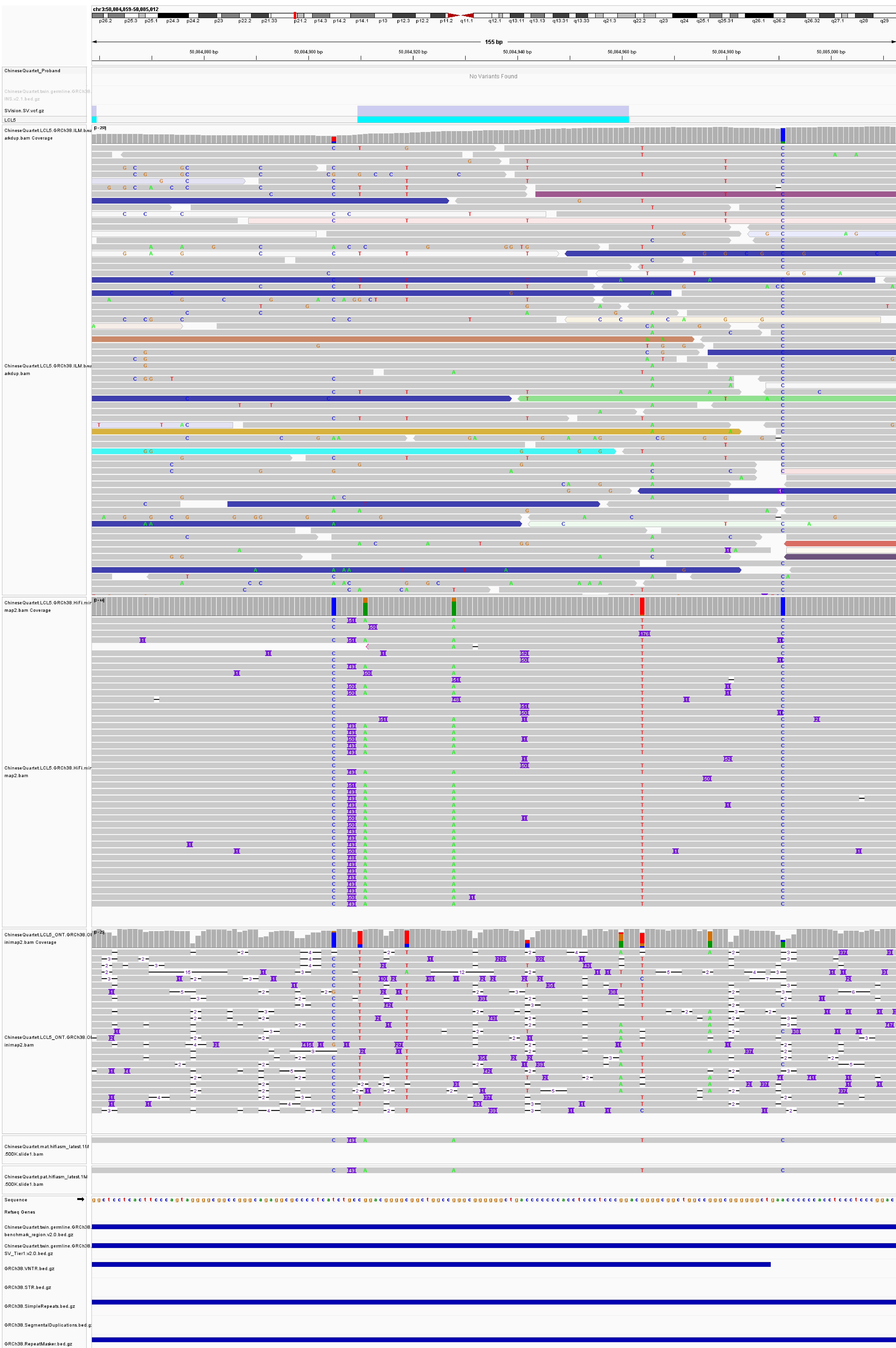
POS: chr20:61390665-61390772 Variant type: INS SV length: 107  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr22:48948500-48948567 Variant type: INS SV length: 67  
Genotype: (0, 1) Report: FP Manual curation: No



POS: chr3:50084910-50084961 Variant type: INS SV length: 51  
Genotype: (1, 1) Report: FP Manual curation: Yes



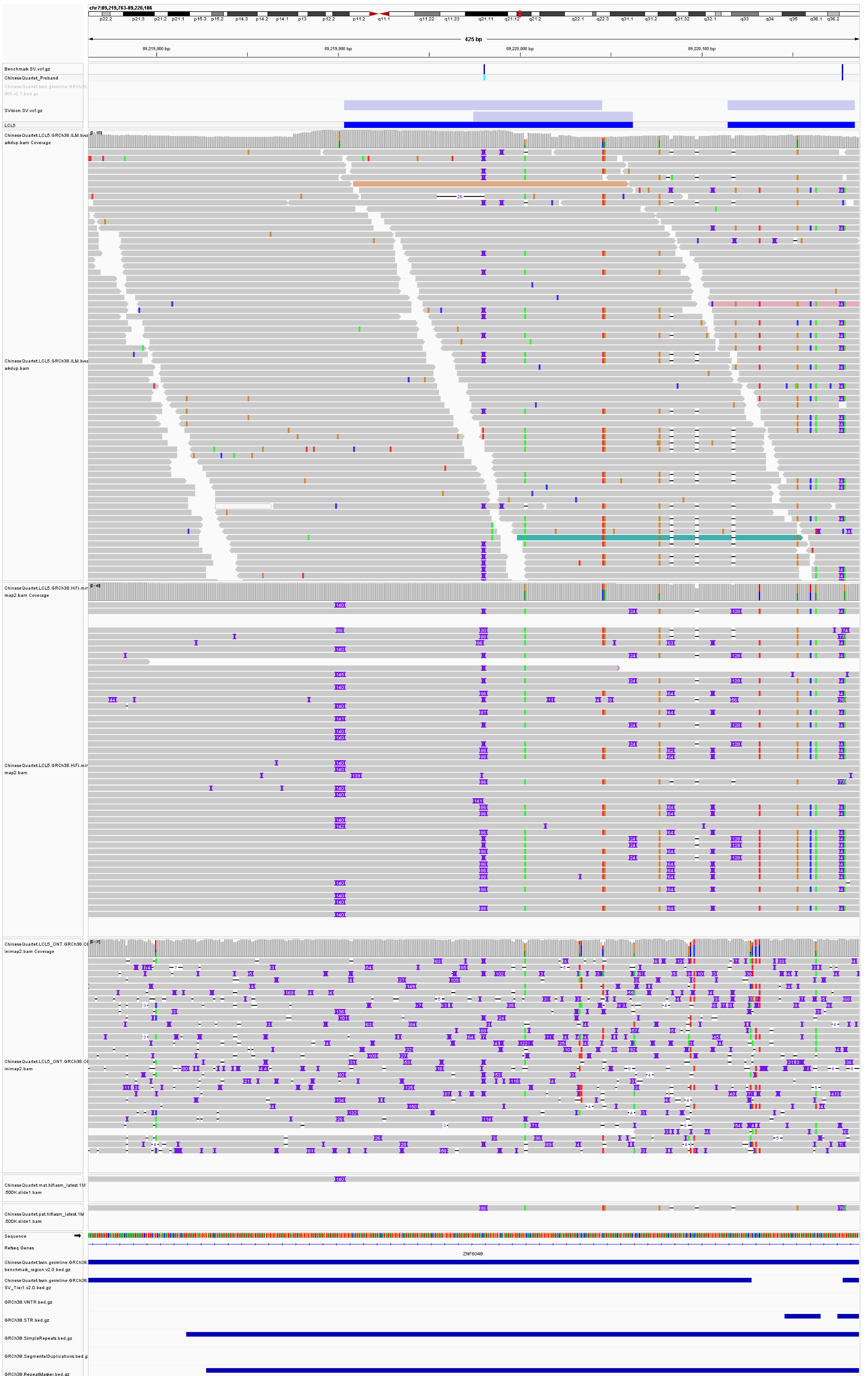
POS: chr4:171019989-171020039 Variant type: INS SV length: 50  
Genotype: (1, 1) Report: FP Manual curation: Yes



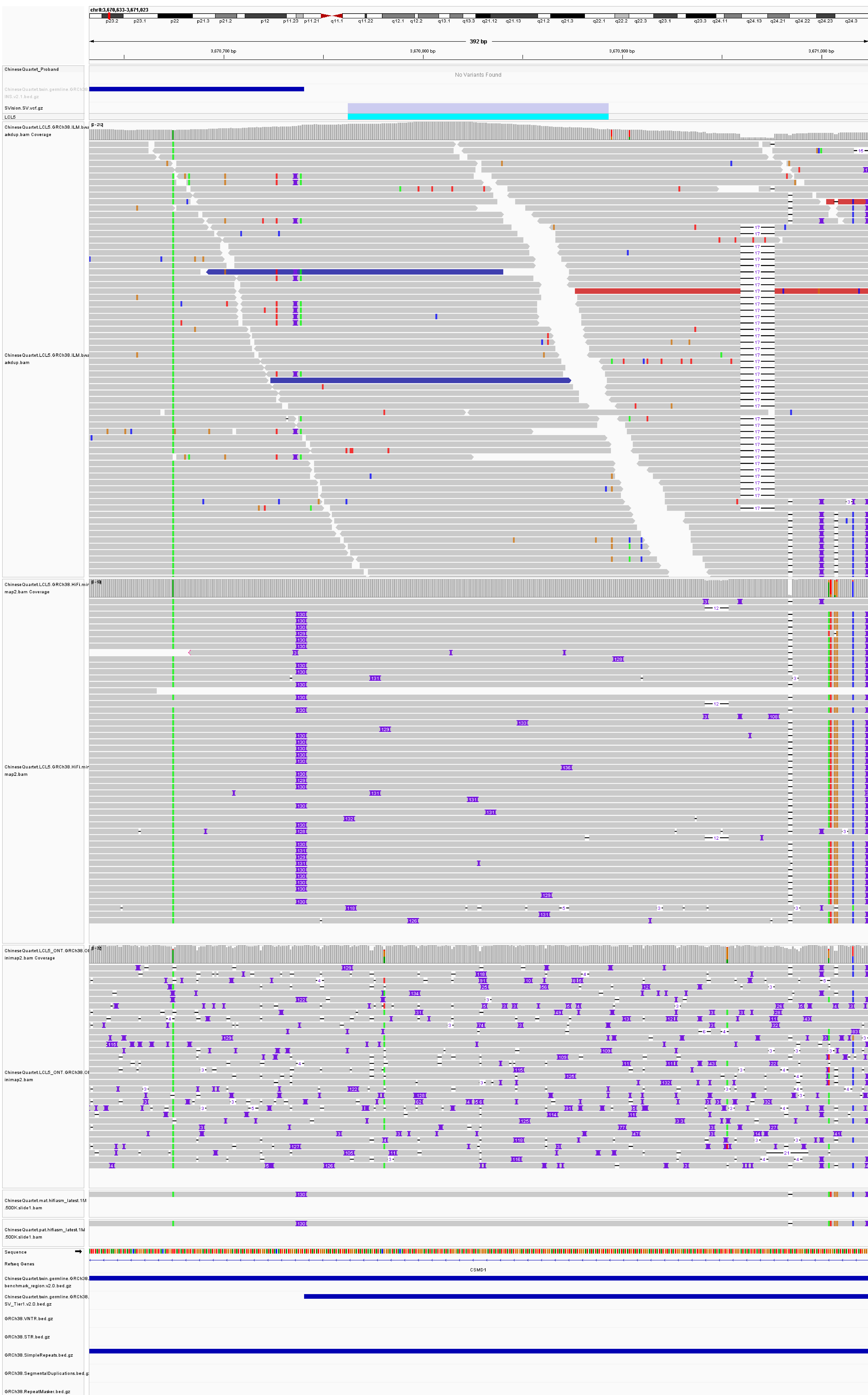
POS: chr6:142862438-142862550 Variant type: INS SV length: 112  
Genotype: (0, 1) Report: FP Manual curation: Maybe



POS: chr7:89219904-89220045 Variant type: INS SV length: 141  
Genotype: (0, 1) Report: FP Manual curation: Yes



POS: chr8:3670763-3670893 Variant type: INS SV length: 130  
Genotype: (1, 1) Report: FP Manual curation: Yes





POS: chr8:142164379-142164500 Variant type: INS SV length: 121  
Genotype: (1, 1) Report: FP Manual curation: Yes

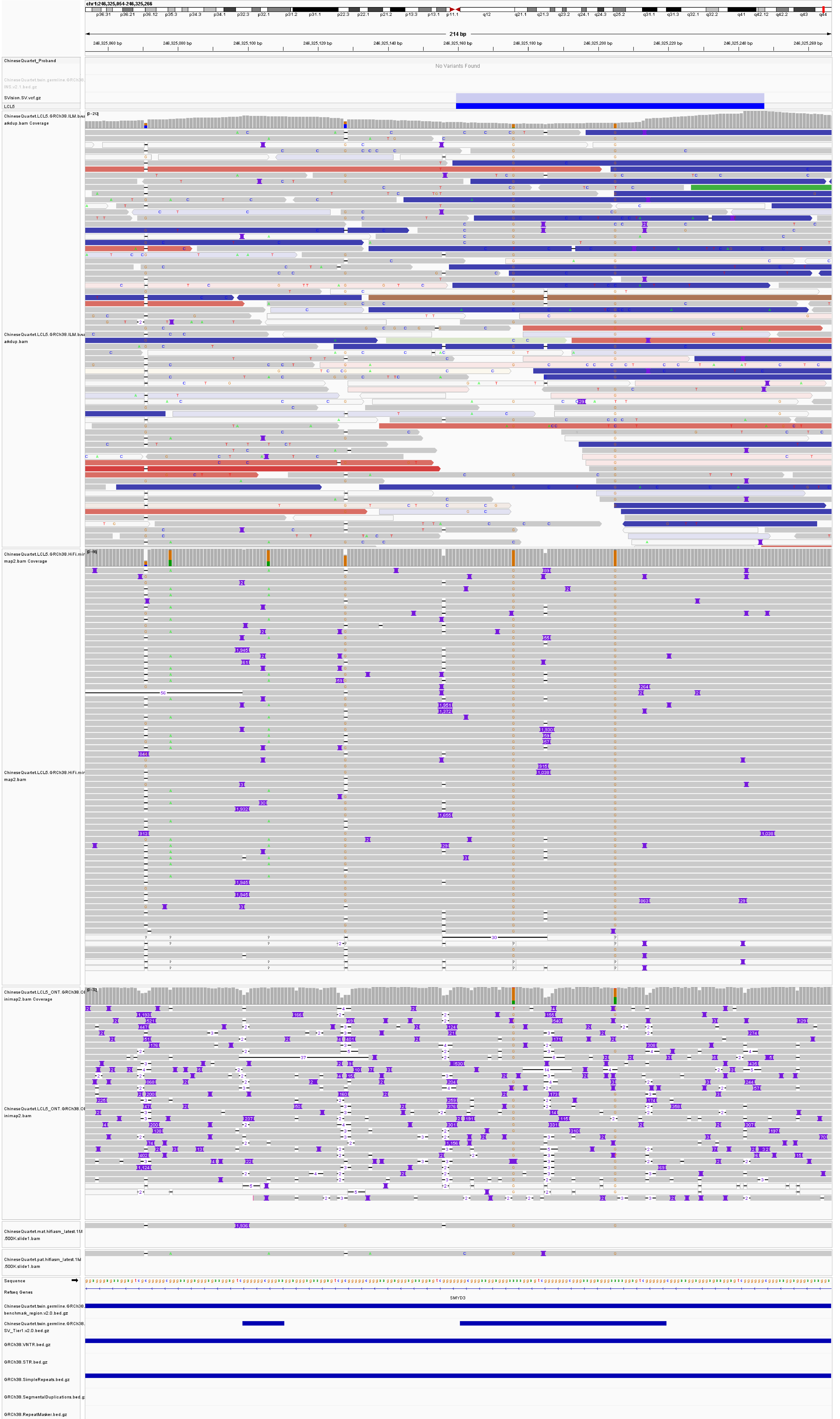




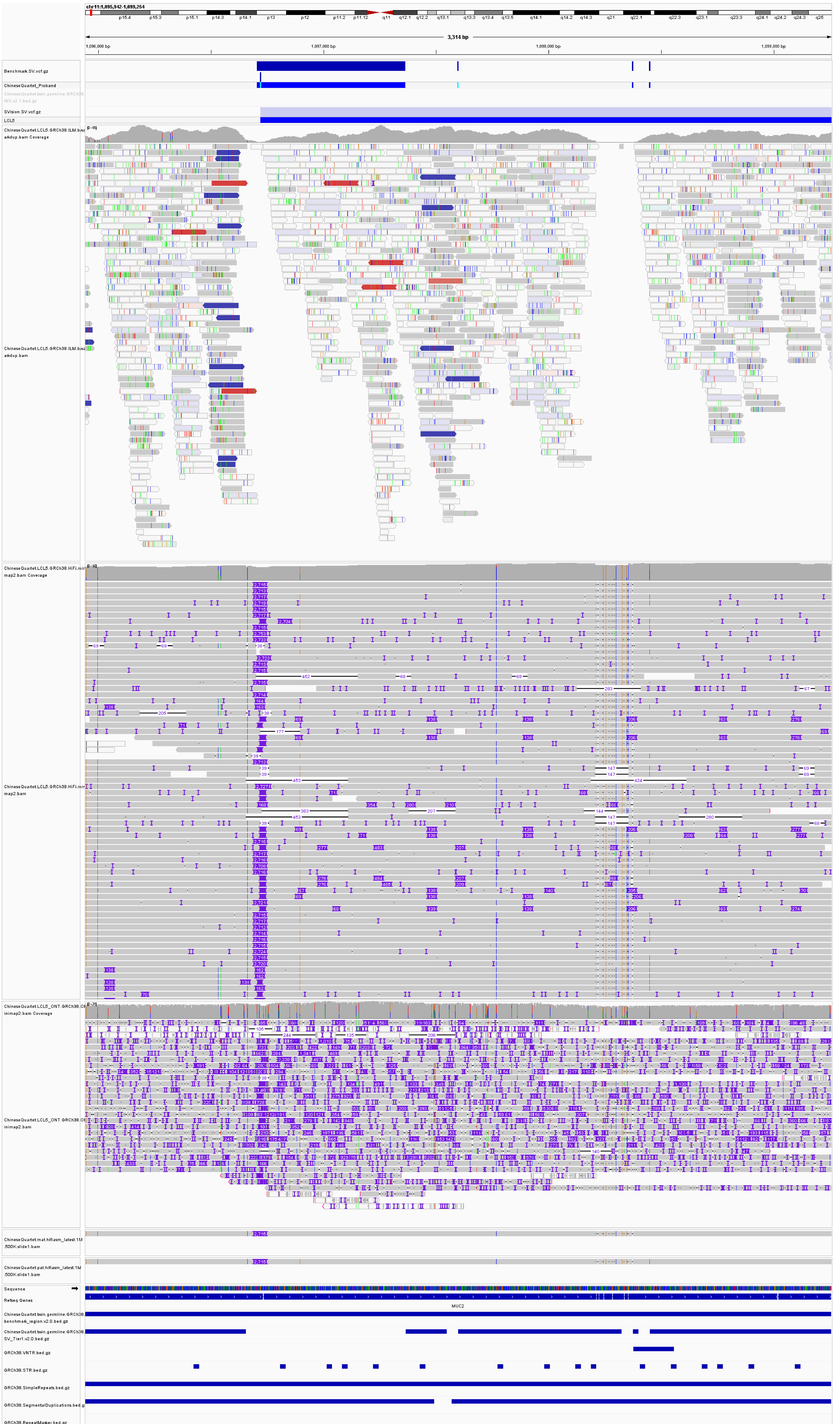
POS: chr9:87746564-87746618 Variant type: INS SV length: 54  
Genotype: (0, 1) Report: FP Manual curation: Maybe



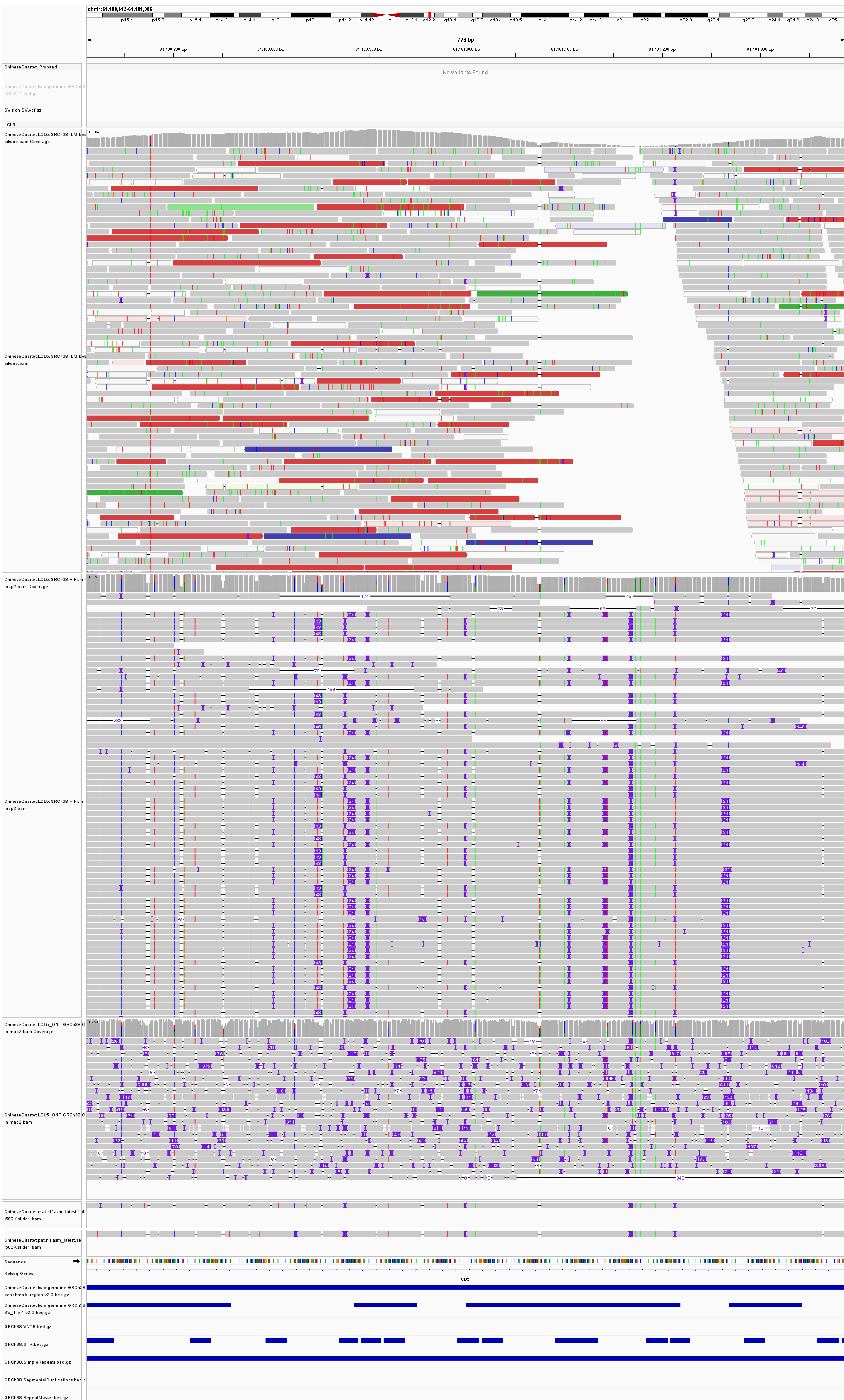
POS: chr1:246325160-246325160 Variant type: INS SV length: 106  
Genotype: (1, 1) Report: FN Manual curation: Yes



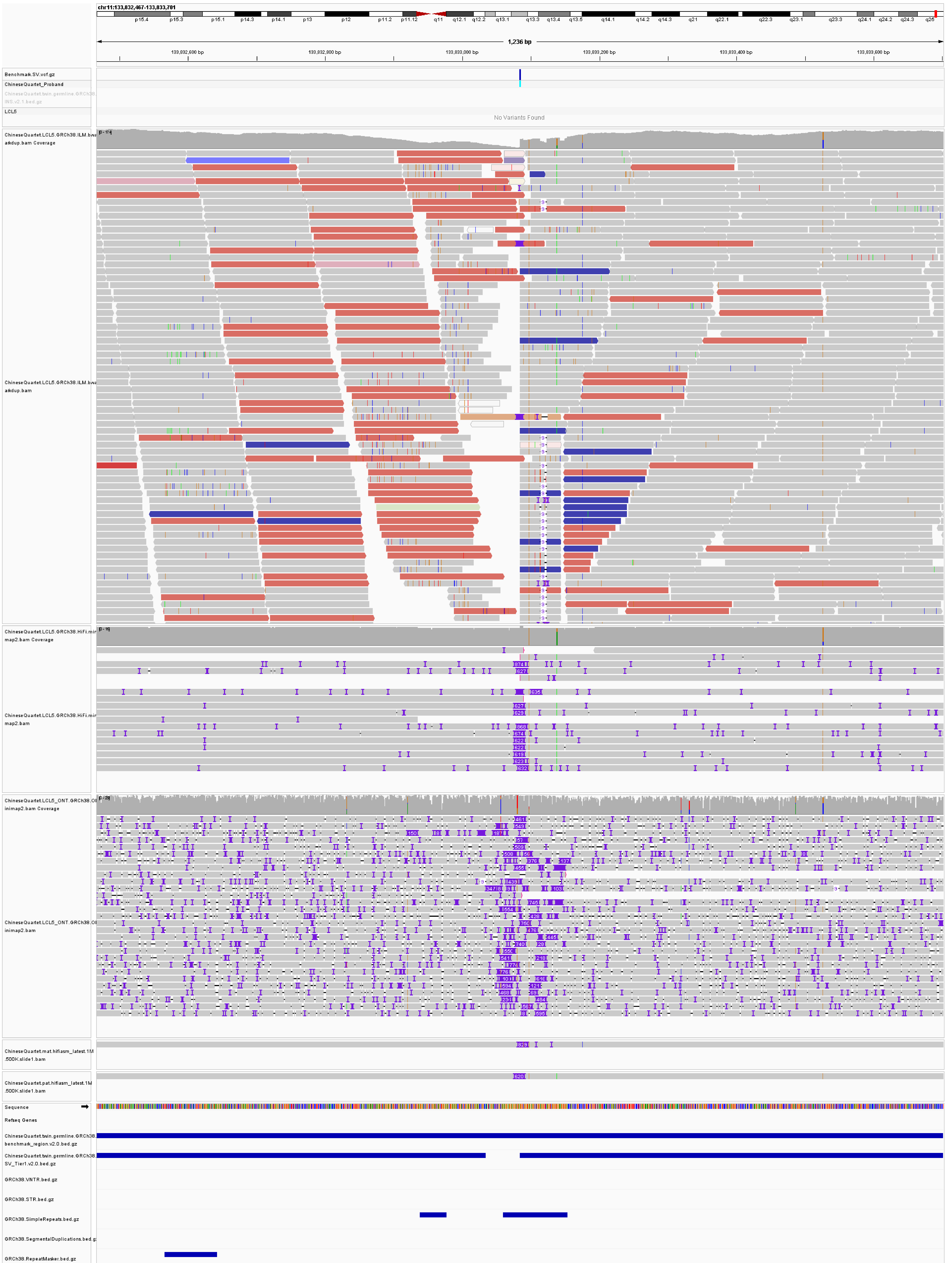
POS: chr11:1097598-1097598 Variant type: INS SV length: 1656  
Genotype: (1, 1) Report: FN Manual curation: Maybe



POS: chr11:61100999-61100999 Variant type: INS SV length: 387  
Genotype: (1, 1) Report: FN Manual curation: Maybe



POS: chr11:133833084-133833084 Variant type: INS SV length: 617  
Genotype: (1, 1) Report: FN Manual curation: Yes



POS: chr12:43474068-43474500 Variant type: INS SV length: 432  
Genotype: (1, 1) Report: FN Manual curation: Yes

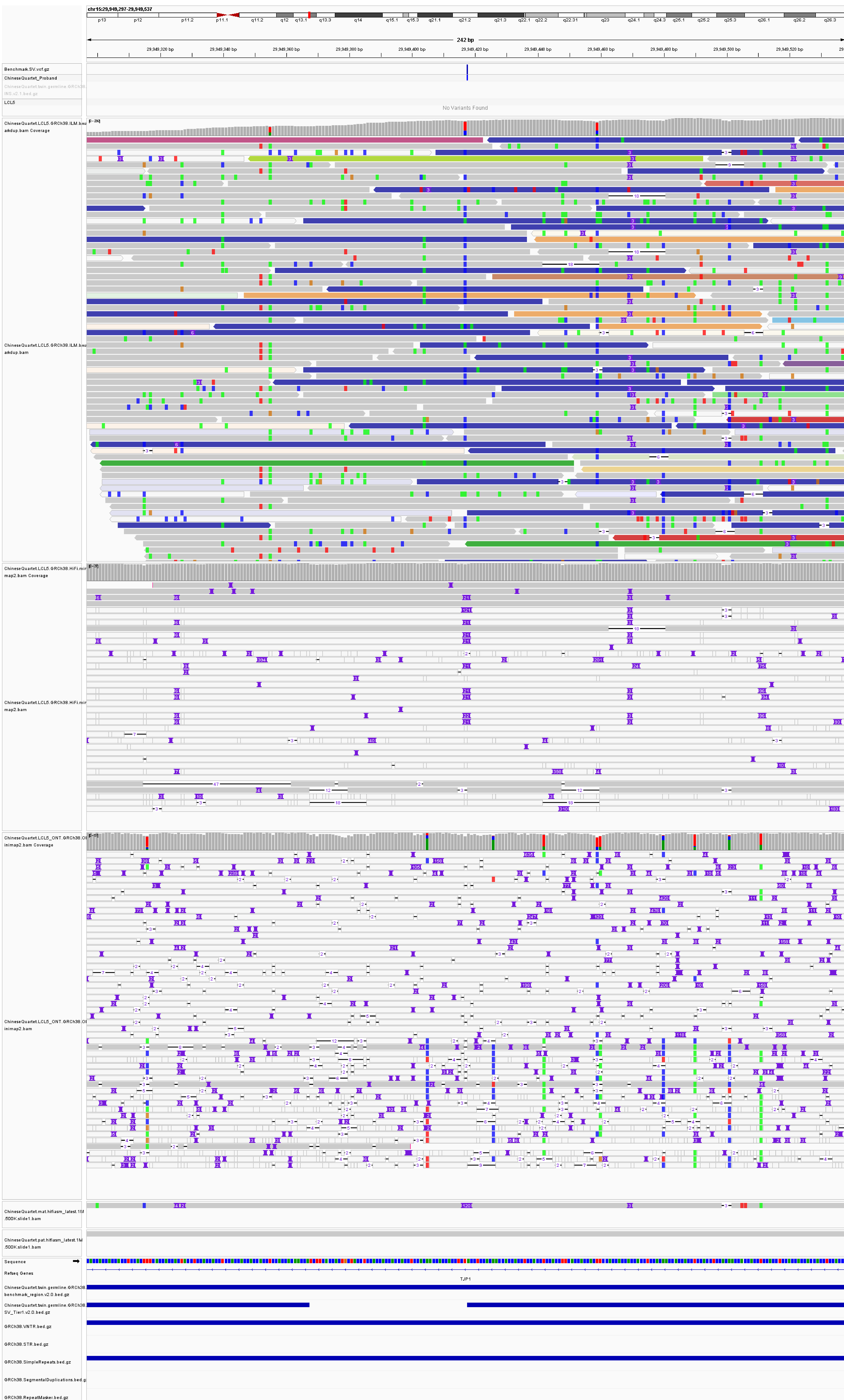


POS: chr14:104217426-104217426 Variant type: INS SV length: 235  
Genotype: (0, 1) Report: FN Manual curation: Yes





POS: chr15:29949417-29949417 Variant type: INS SV length: 120  
Genotype: (0, 1) Report: FN Manual curation: Yes





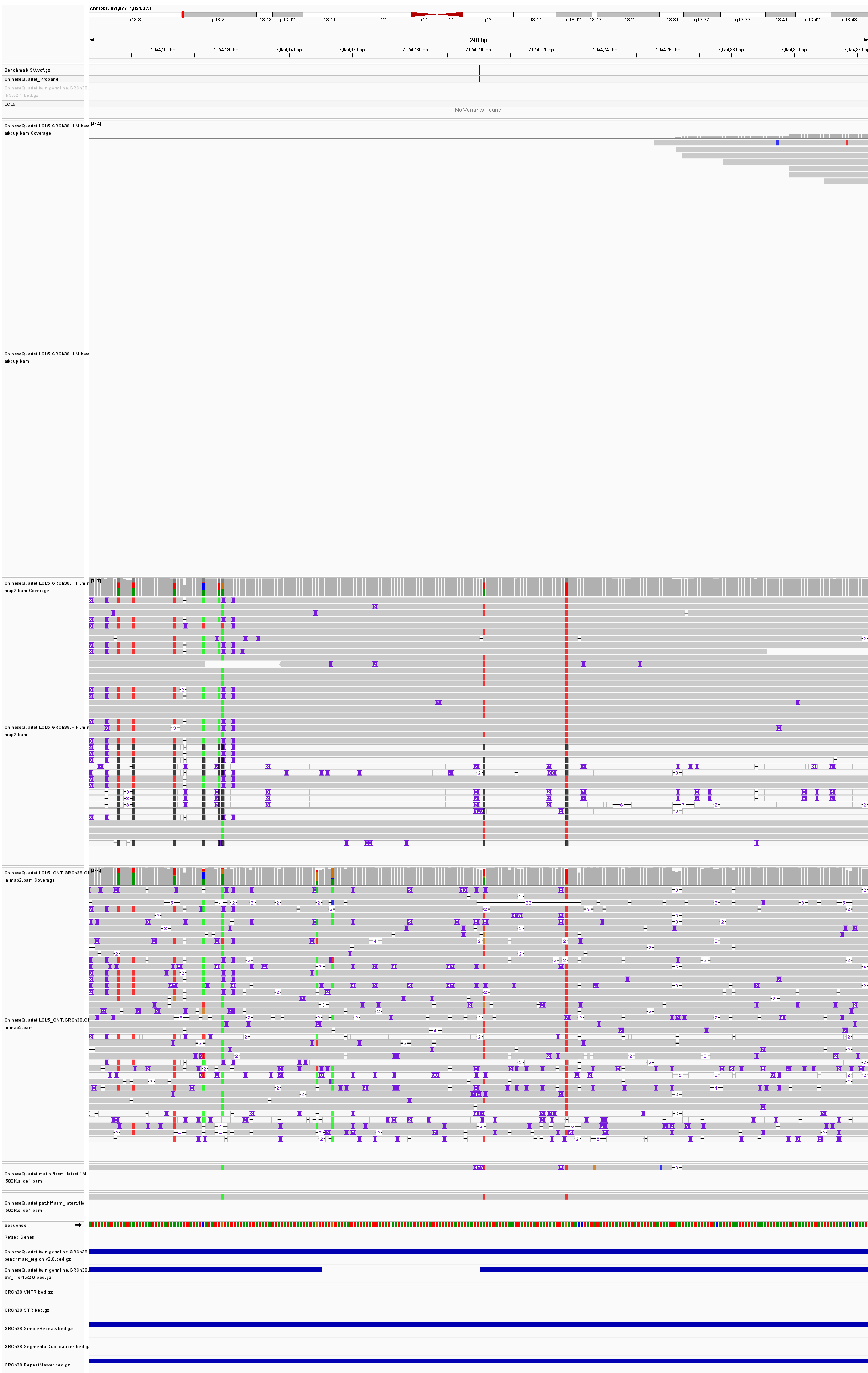
POS: chr17:220722-220722 Variant type: INS SV length: 810  
Genotype: (1, 0) Report: FN Manual curation: Maybe



POS: chr17:55501266-55501266 Variant type: INS SV length: 99  
Genotype: (0, 1) Report: FN Manual curation: Yes



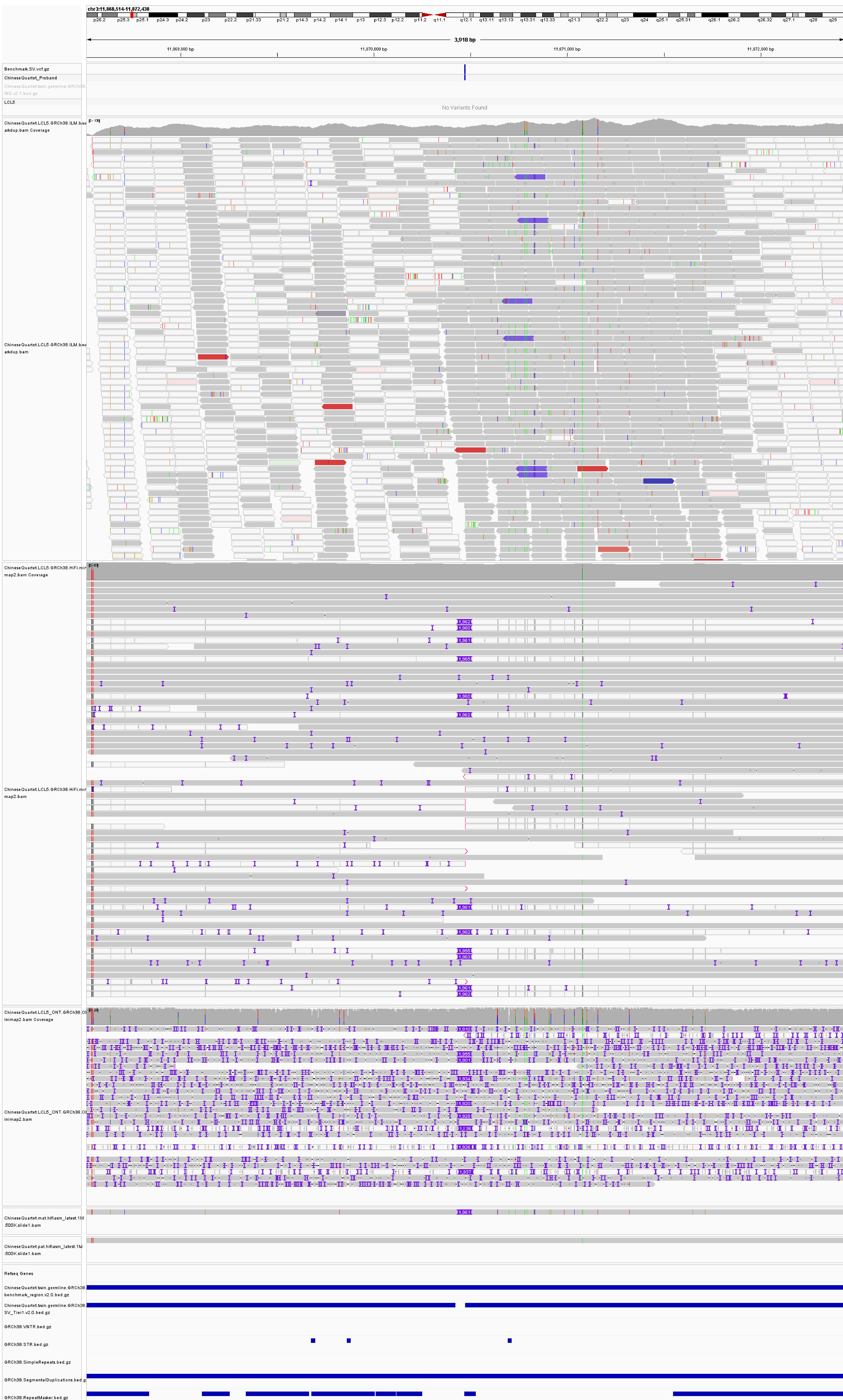
POS: chr19:7054200-7054200 Variant type: INS SV length: 123  
Genotype: (0, 1) Report: FN Manual curation: Maybe



POS: chr2:234648108-234648108 Variant type: INS SV length: 131  
Genotype: (0, 1) Report: FN Manual curation: Maybe



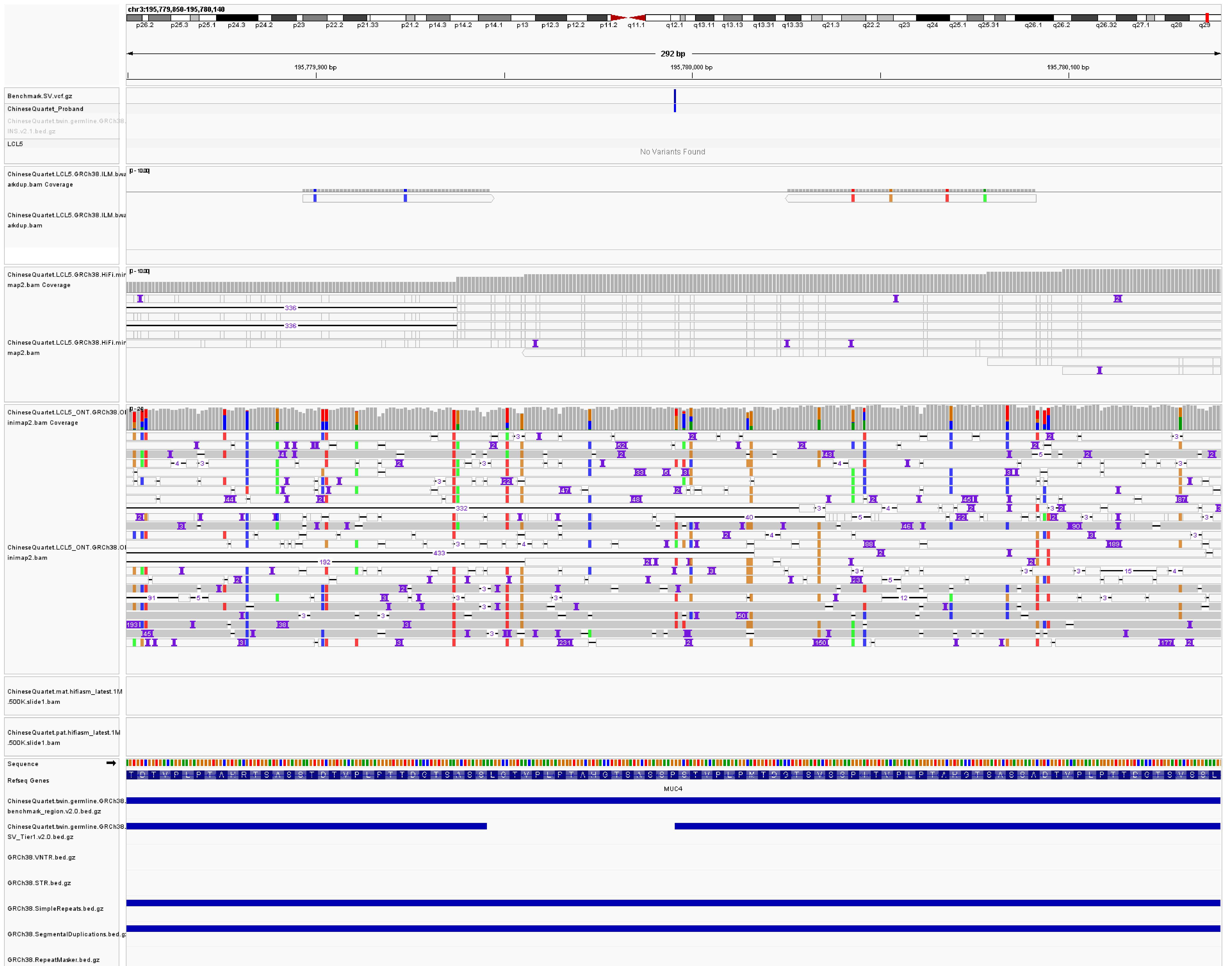
POS: chr3:11870472-11870472 Variant type: INS SV length: 1958  
Genotype: (0, 1) Report: FN Manual curation: Yes



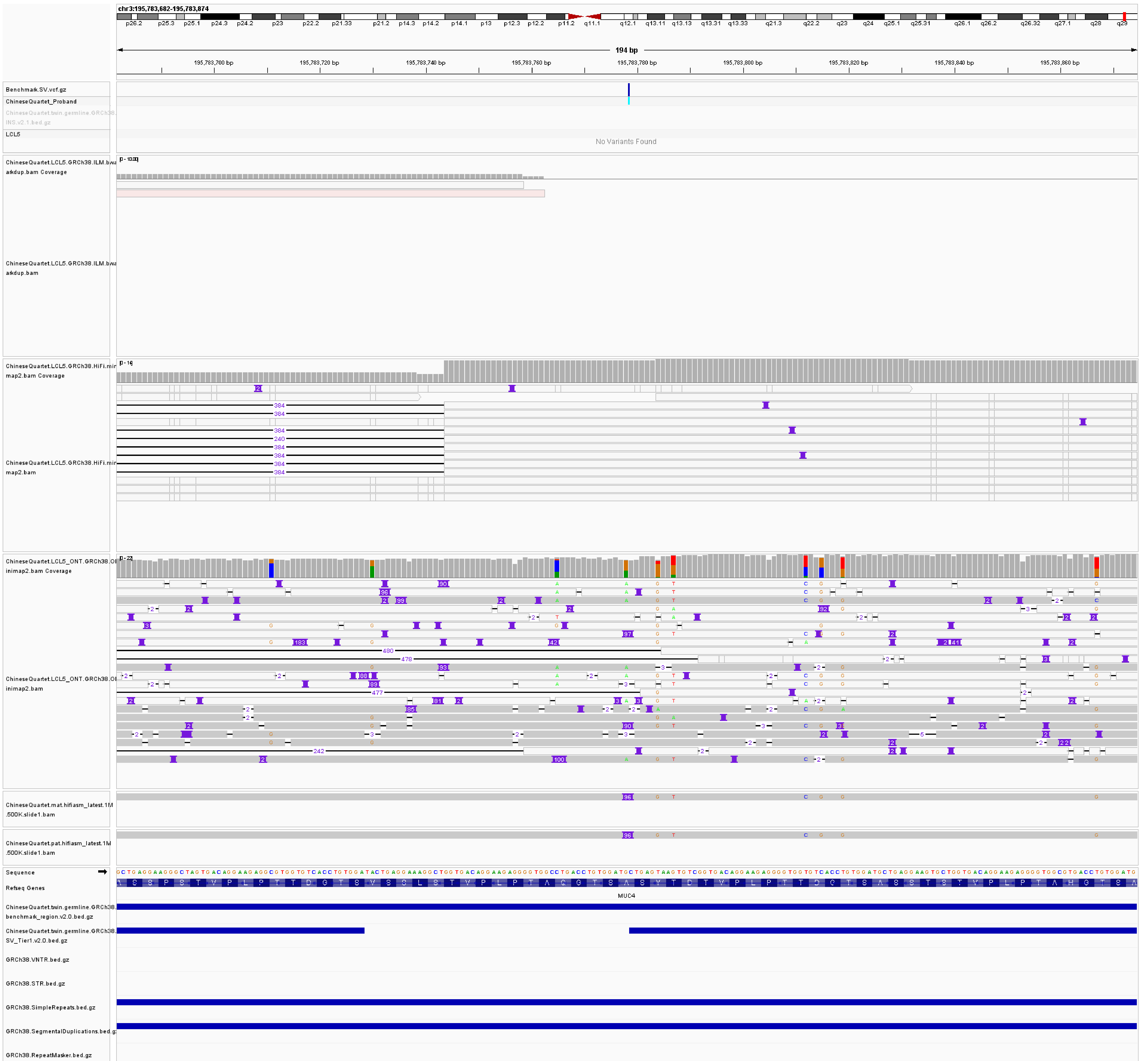
POS: chr3:82916372-82916372 Variant type: INS SV length: 82  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr3:195779995-195779995 Variant type: INS SV length: 145  
Genotype: (1, 0) Report: FN Manual curation: Maybe



POS: chr3:195783778-195783778 Variant type: INS SV length: 96  
 Genotype: (1, 1) Report: FN Manual curation: Maybe

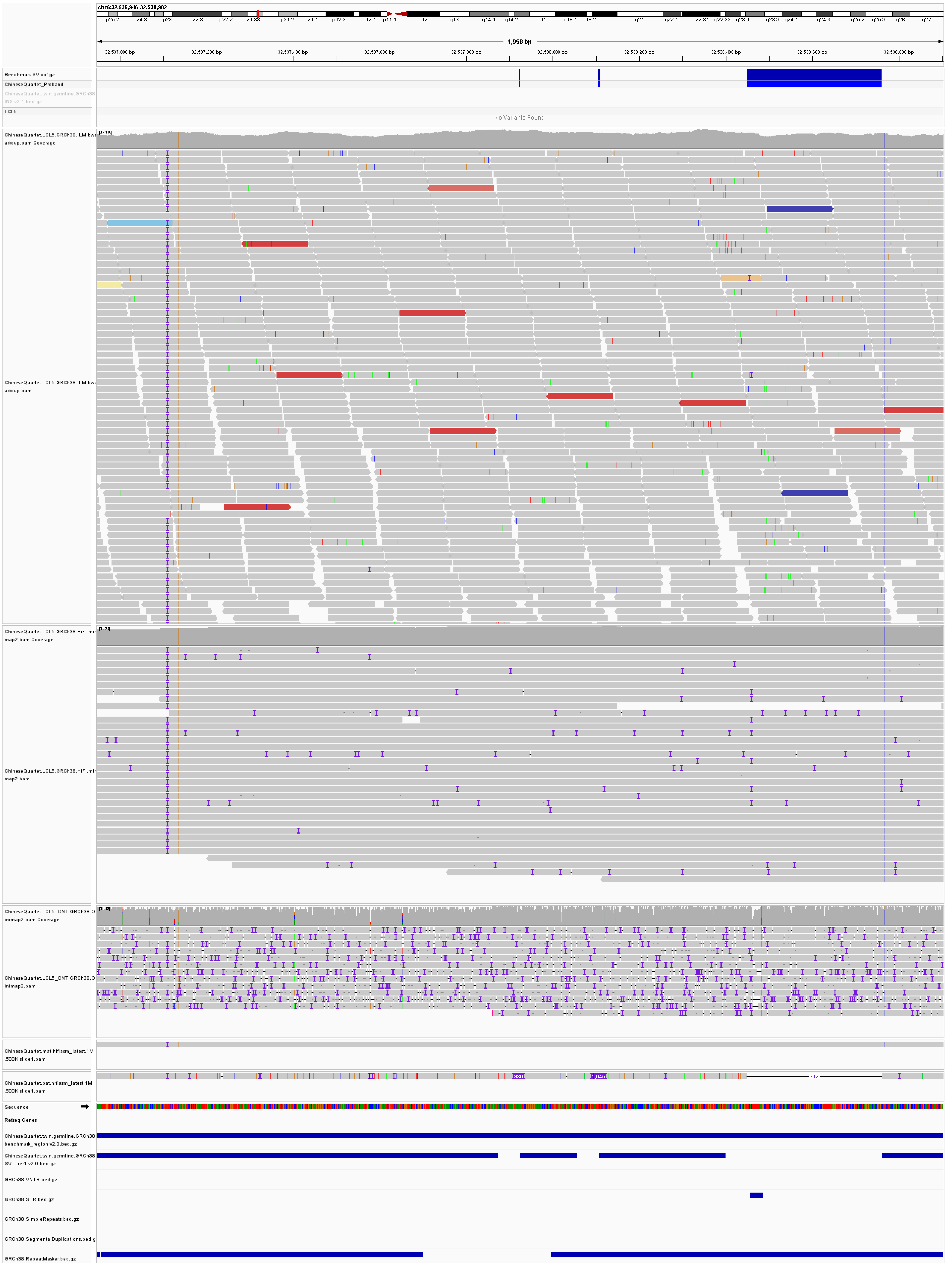




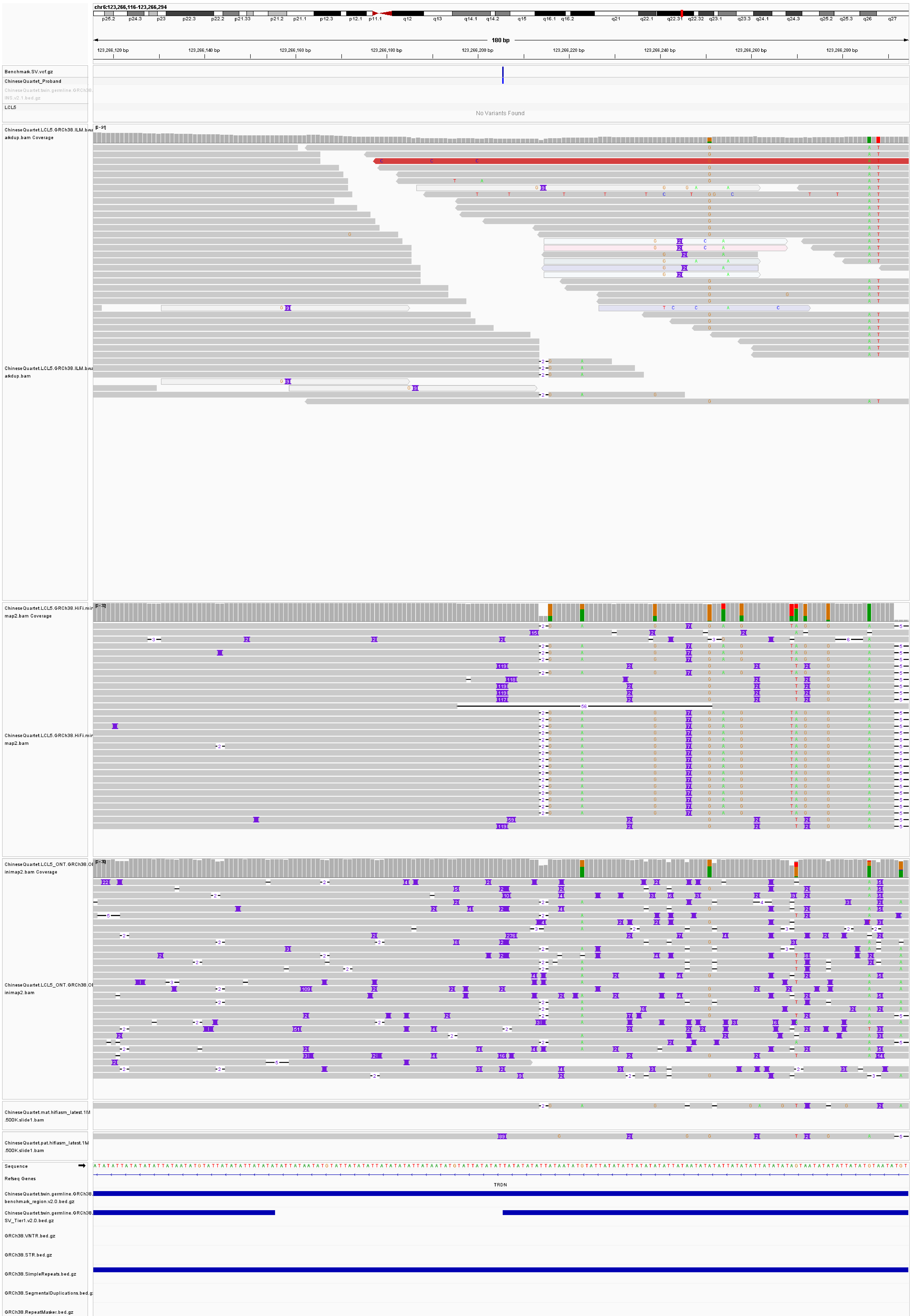
POS: chr5:982158-982158 Variant type: INS SV length: 74  
Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr6:32537924-32537924 Variant type: INS SV length: 978  
Genotype: (1, 0) Report: FN Manual curation: Maybe



POS: chr6:123266205-123266205 Variant type: INS SV length: 89  
 Genotype: (1, 0) Report: FN Manual curation: Yes



POS: chr6:166749684-166749684 Variant type: INS SV length: 239  
Genotype: (0, 1) Report: FN Manual curation: Yes



POS: chr7:56825927-56825927 Variant type: INS SV length: 3588  
Genotype: (1, 1) Report: FN Manual curation: Maybe

