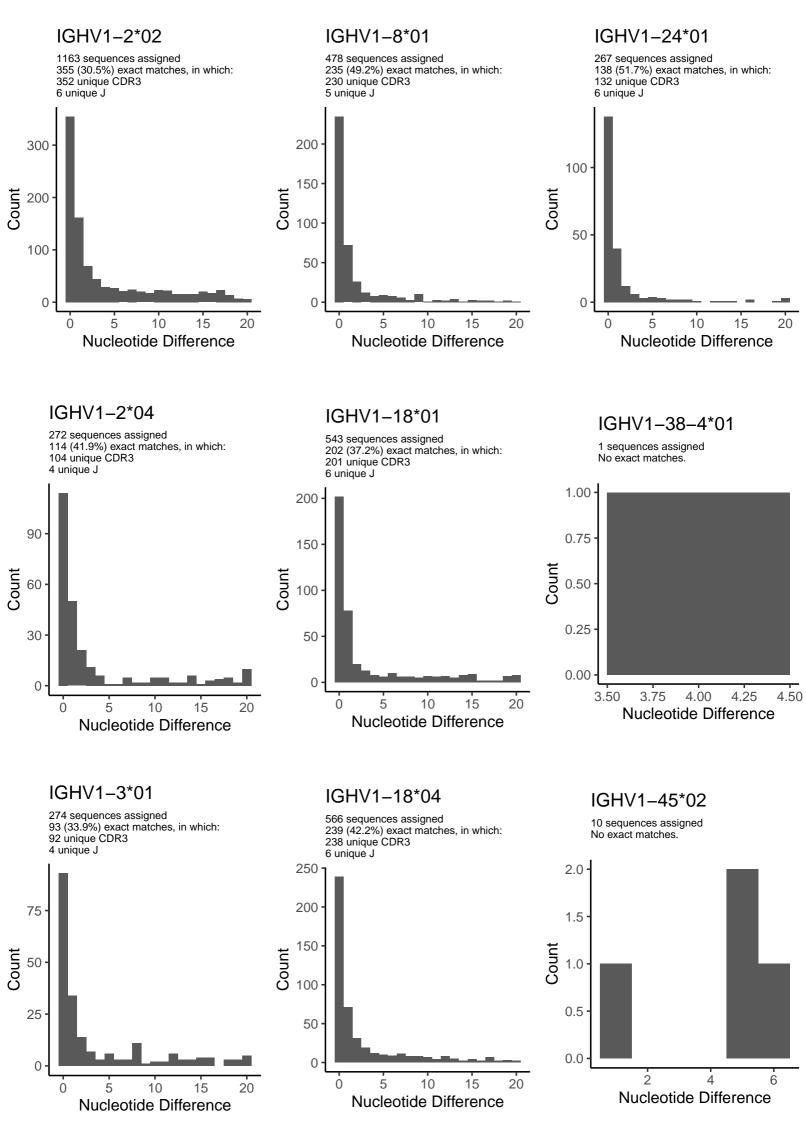
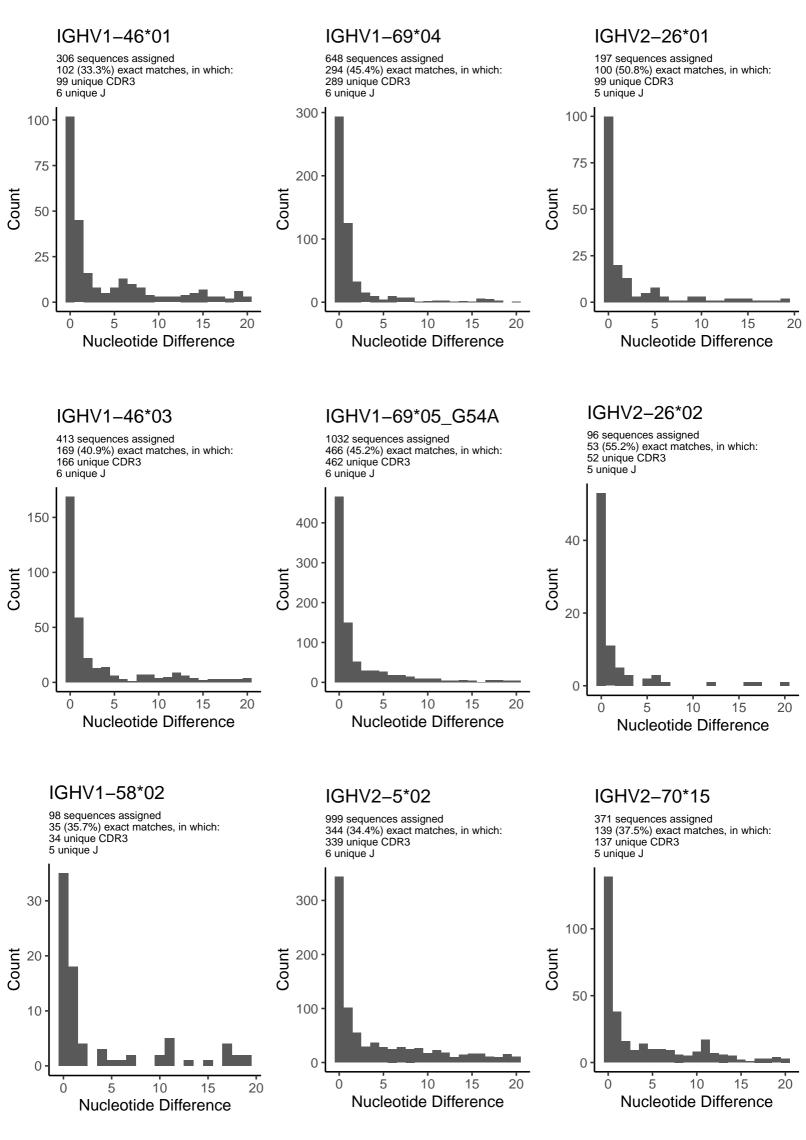
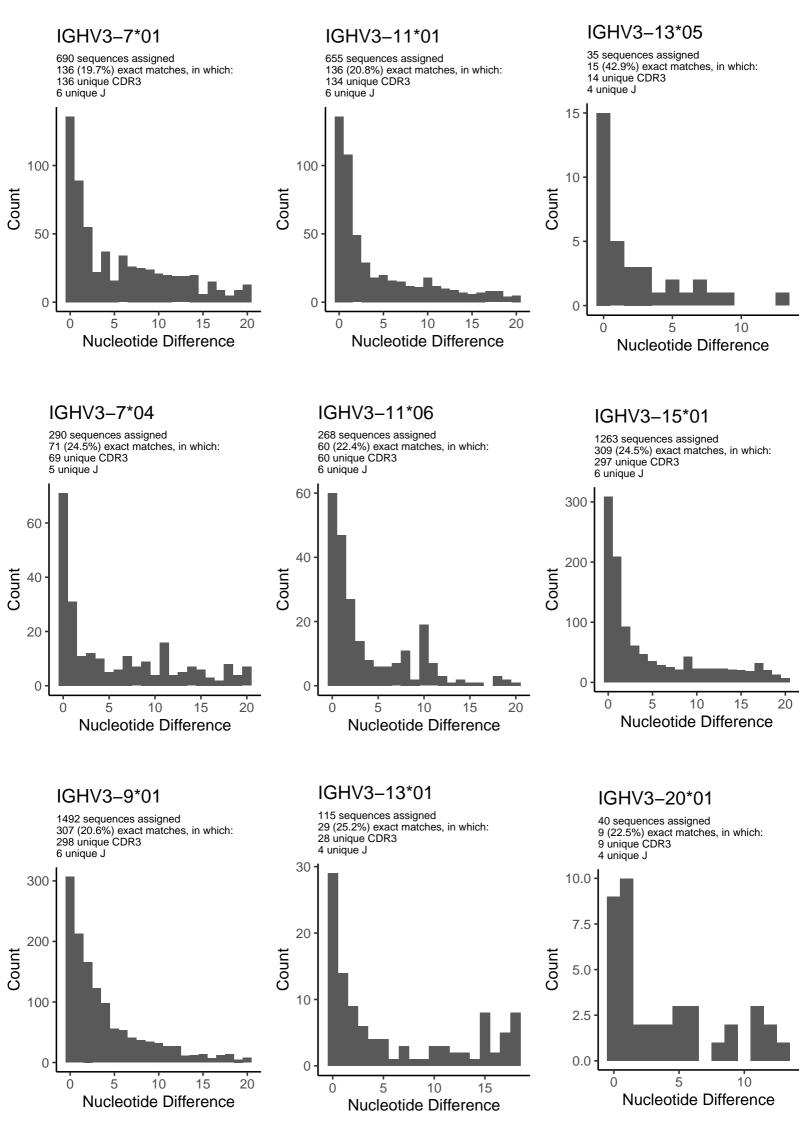
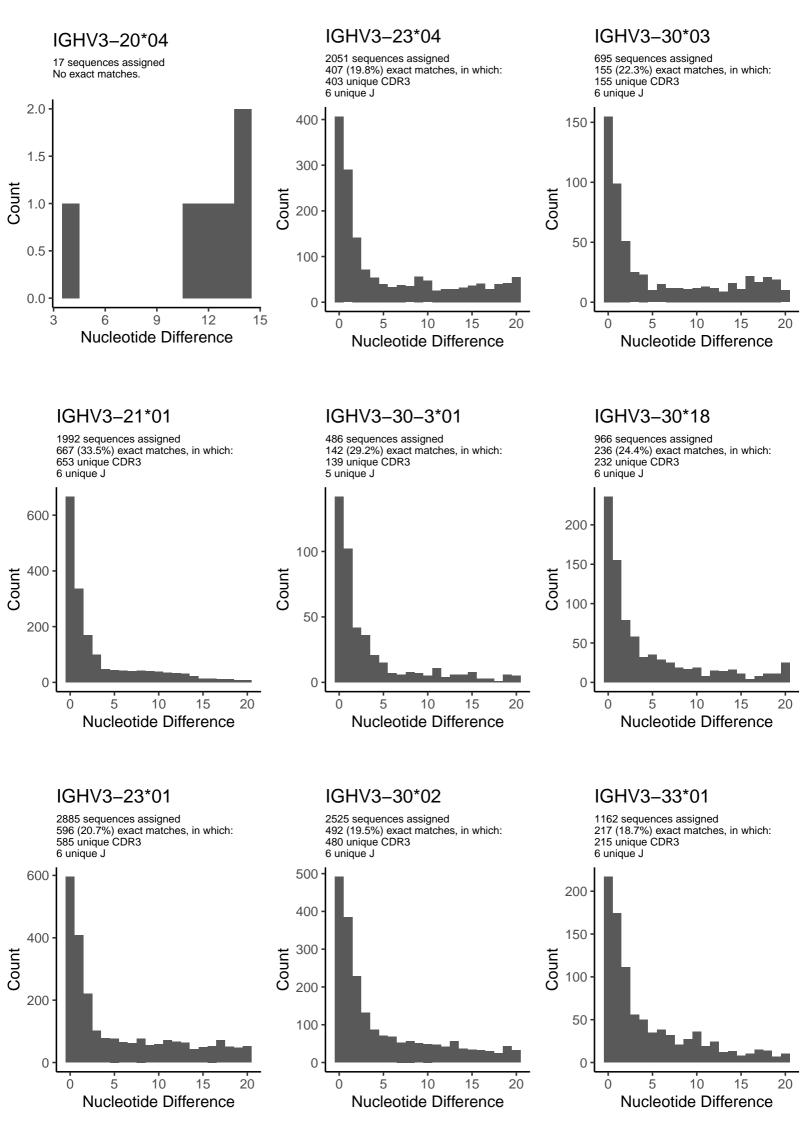


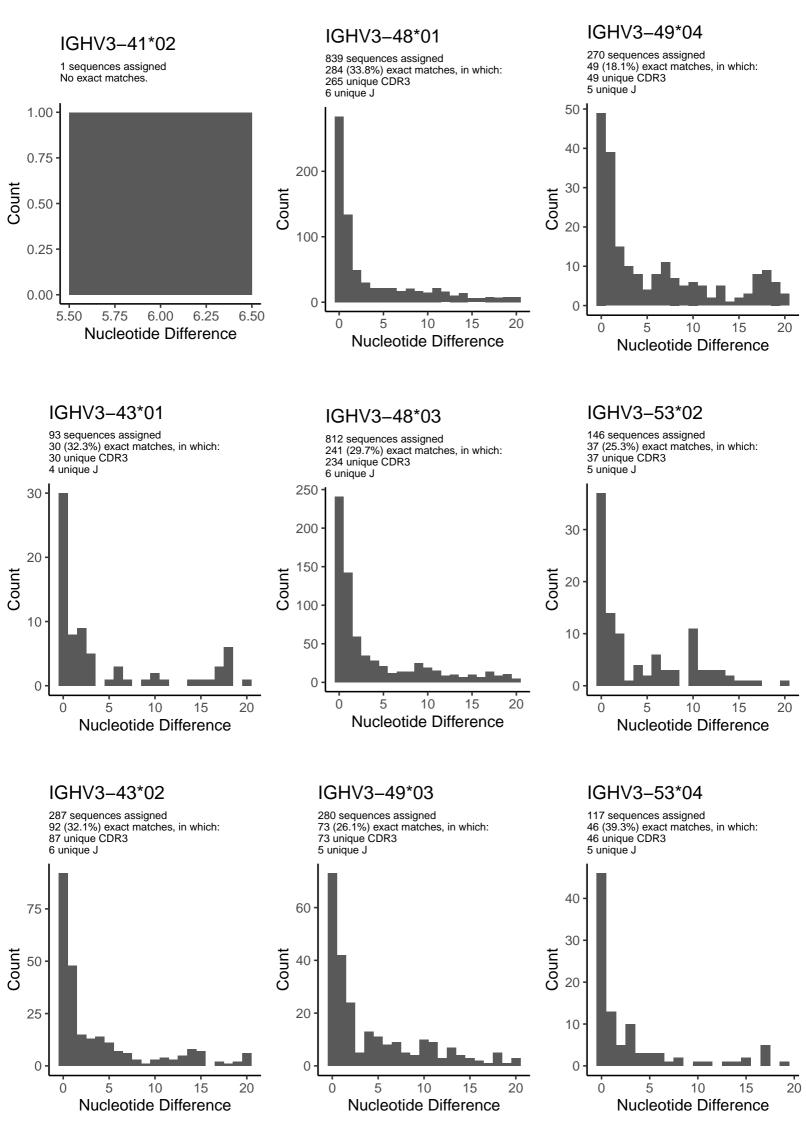
Region of the control of the control

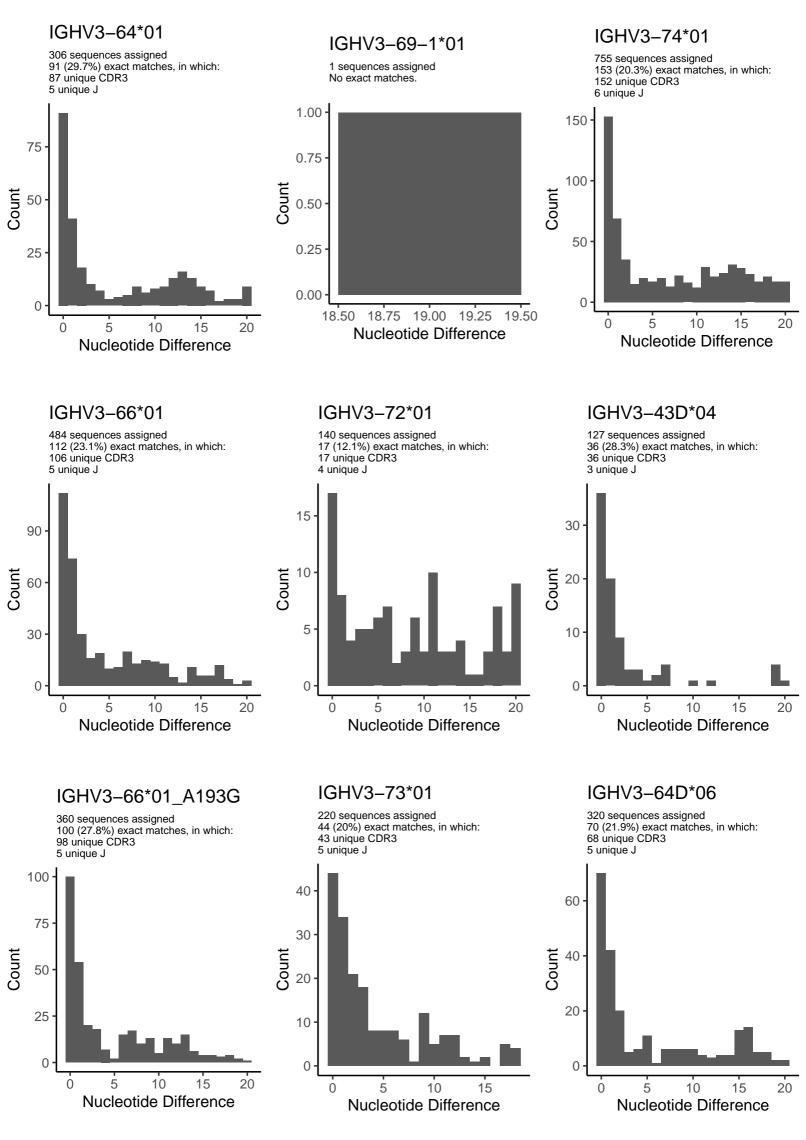


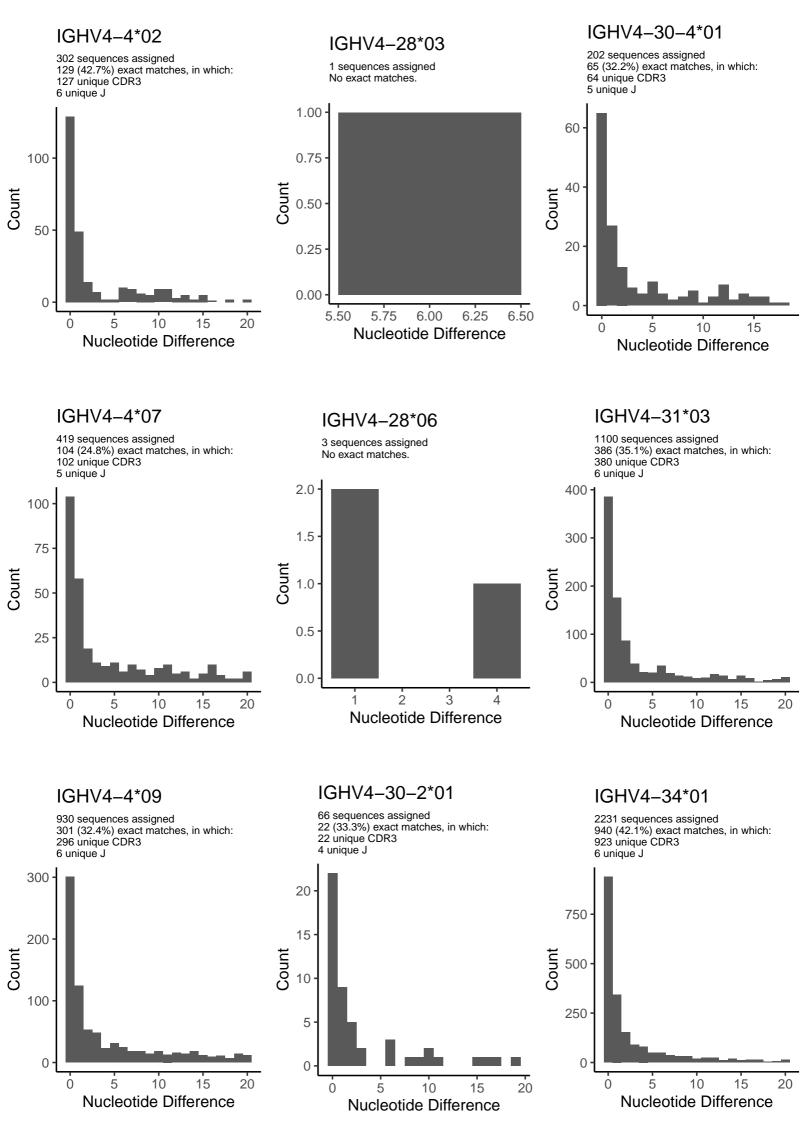


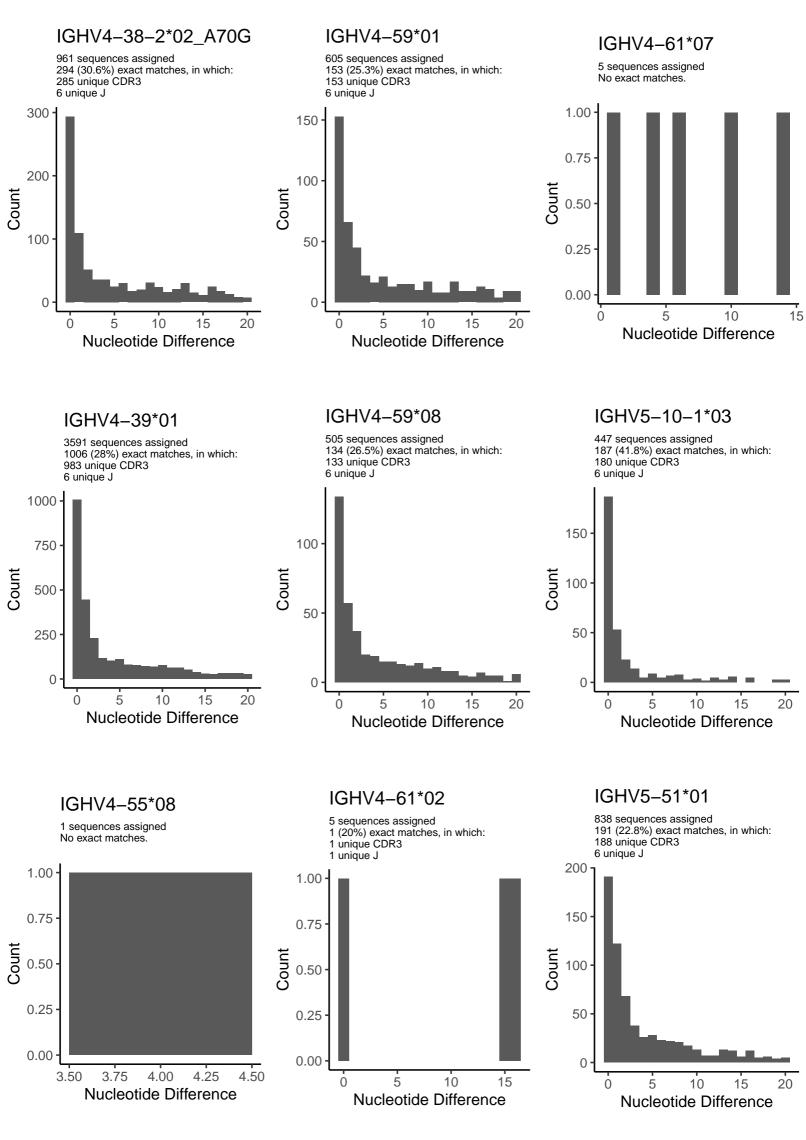






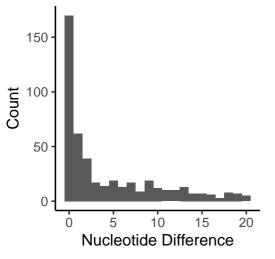






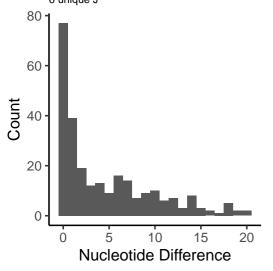
IGHV5-51*03

527 sequences assigned 170 (32.3%) exact matches, in which: 169 unique CDR3 6 unique J



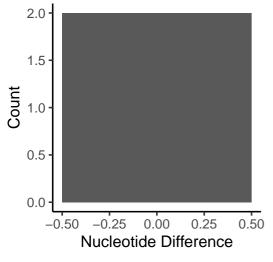
IGHV6-1*01

290 sequences assigned 77 (26.6%) exact matches, in which: 77 unique CDR3 6 unique J

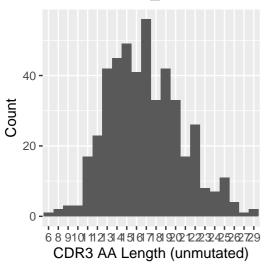


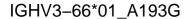
IGHV7-4-1*01

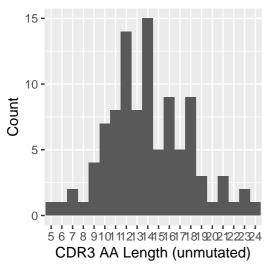
2 sequences assigned 2 (100%) exact matches, in which: 2 unique CDR3 1 unique J



IGHV1-69*05_G54A







IGHV4-38-2*02_A70G

