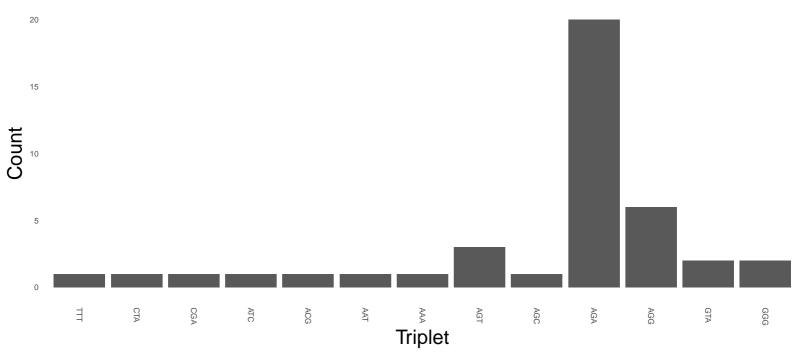
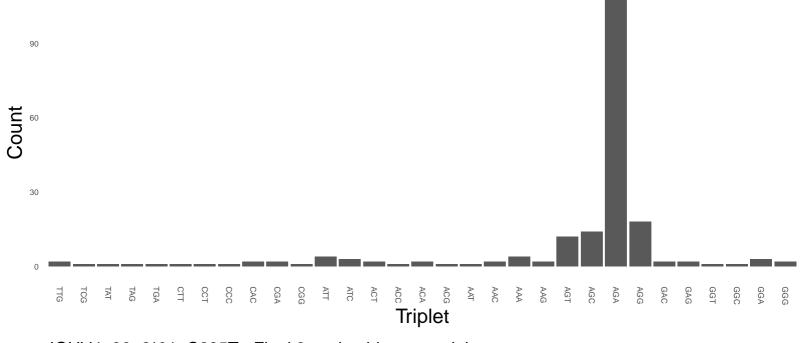


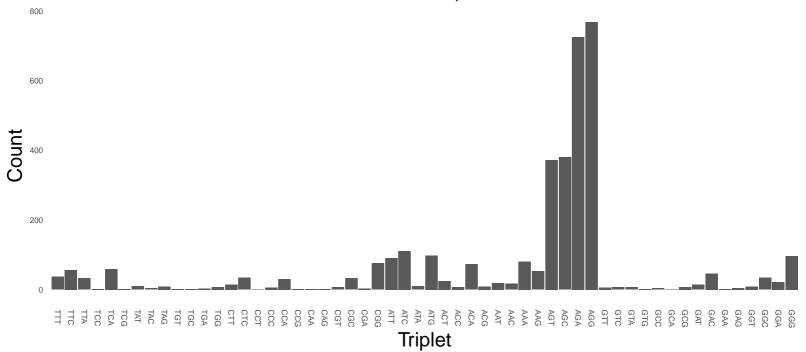
IGHV1-45\*02\_A297G\_A301G- Final 3 nucleotides as a triplet

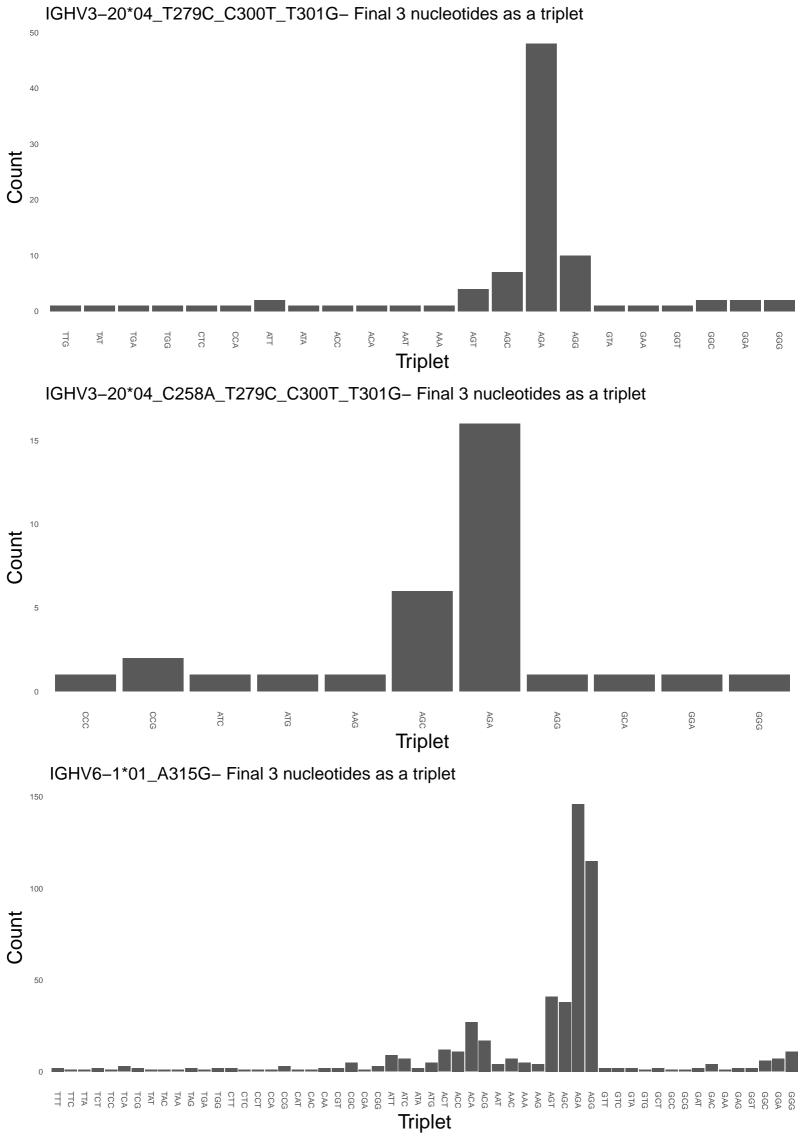


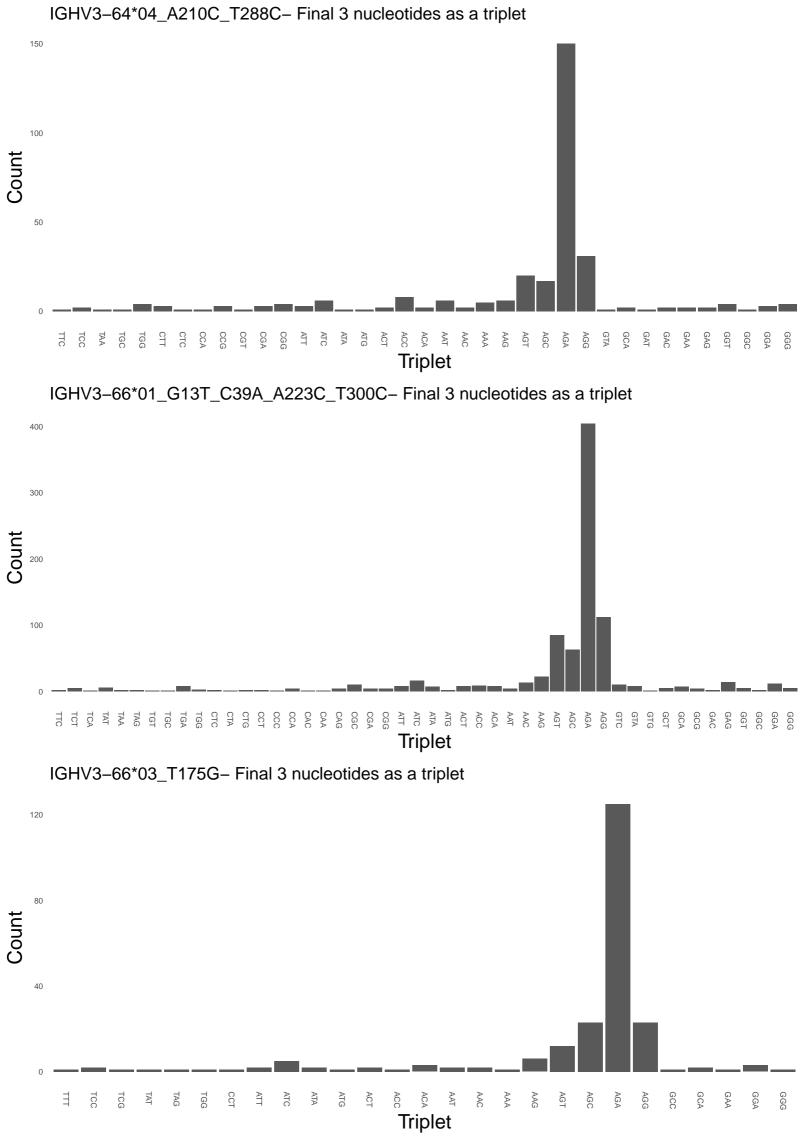
IGHV3-13\*01\_G290A- Final 3 nucleotides as a triplet



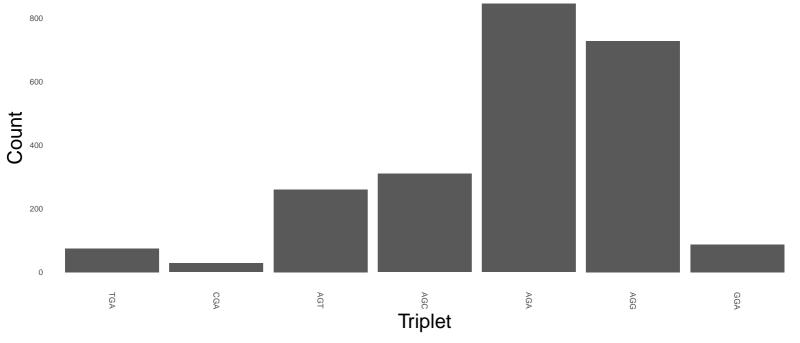
IGHV4-30-2\*01\_C285T- Final 3 nucleotides as a triplet



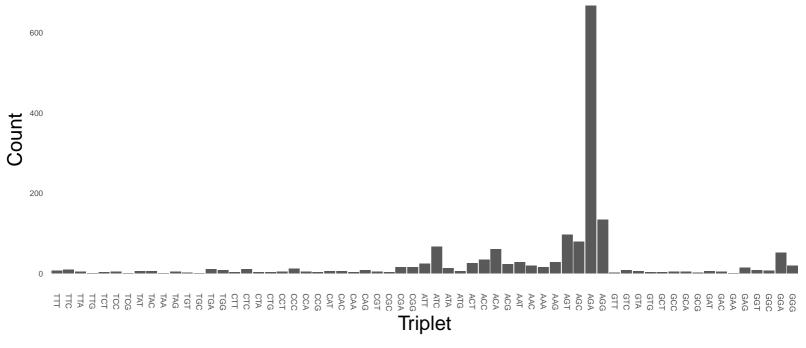




IGHV4-39\*02\_C258G- Final 3 nucleotides as a triplet



IGHV3-30\*03\_T288C- Final 3 nucleotides as a triplet



IGHV3-33\*06\_T300C\_G303A- Final 3 nucleotides as a triplet

