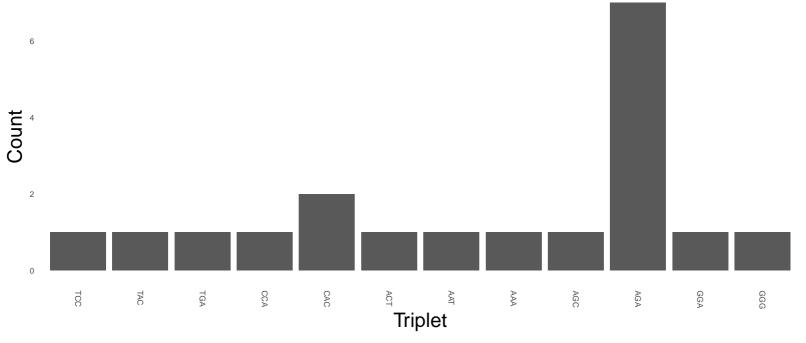
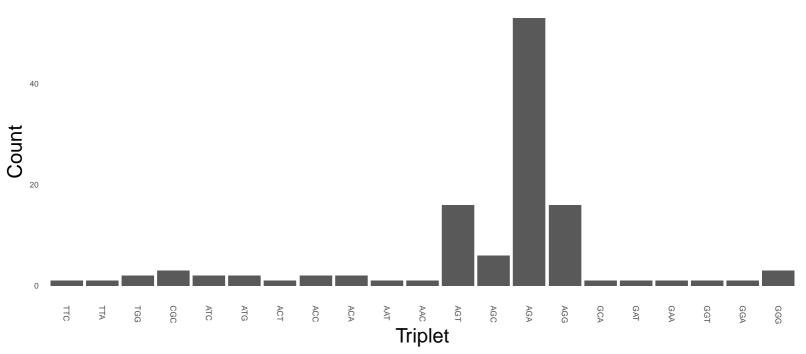


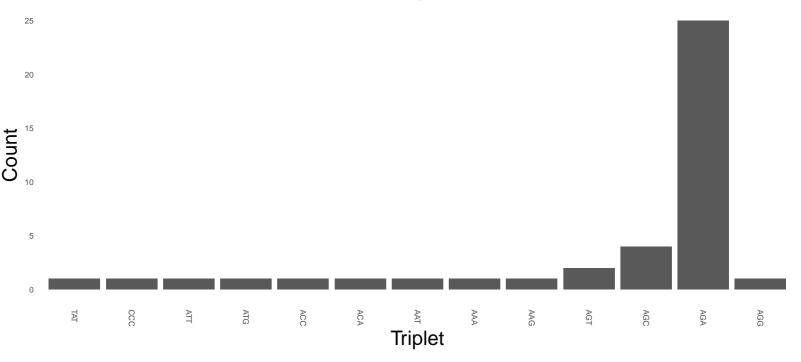
IGHV3-53*02_G88A- Final 3 nucleotides as a triplet

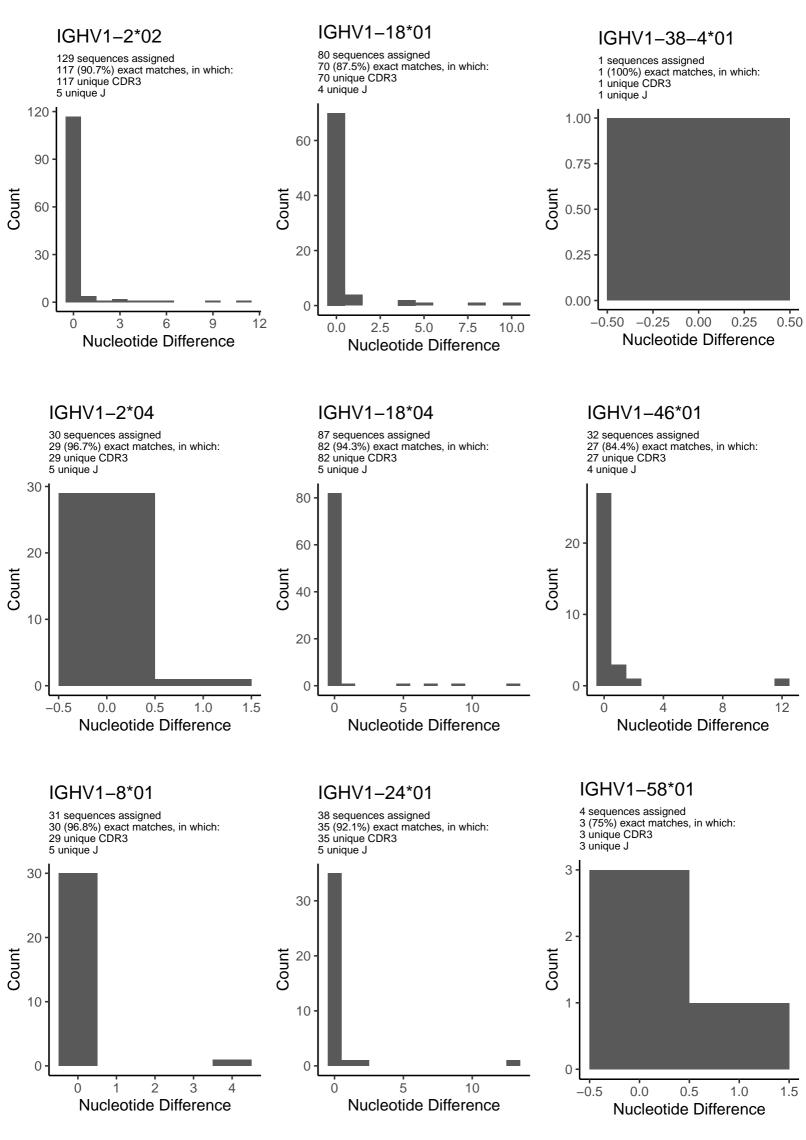


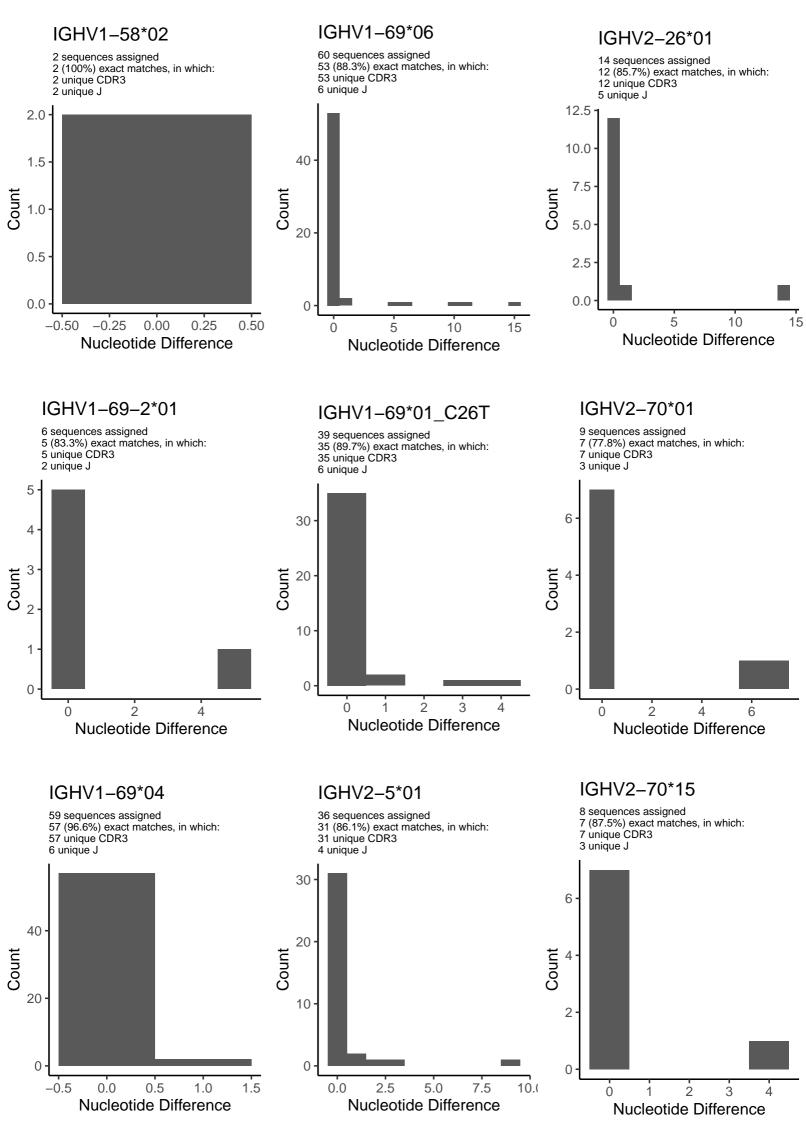
IGHV4-39*07_C288A- Final 3 nucleotides as a triplet

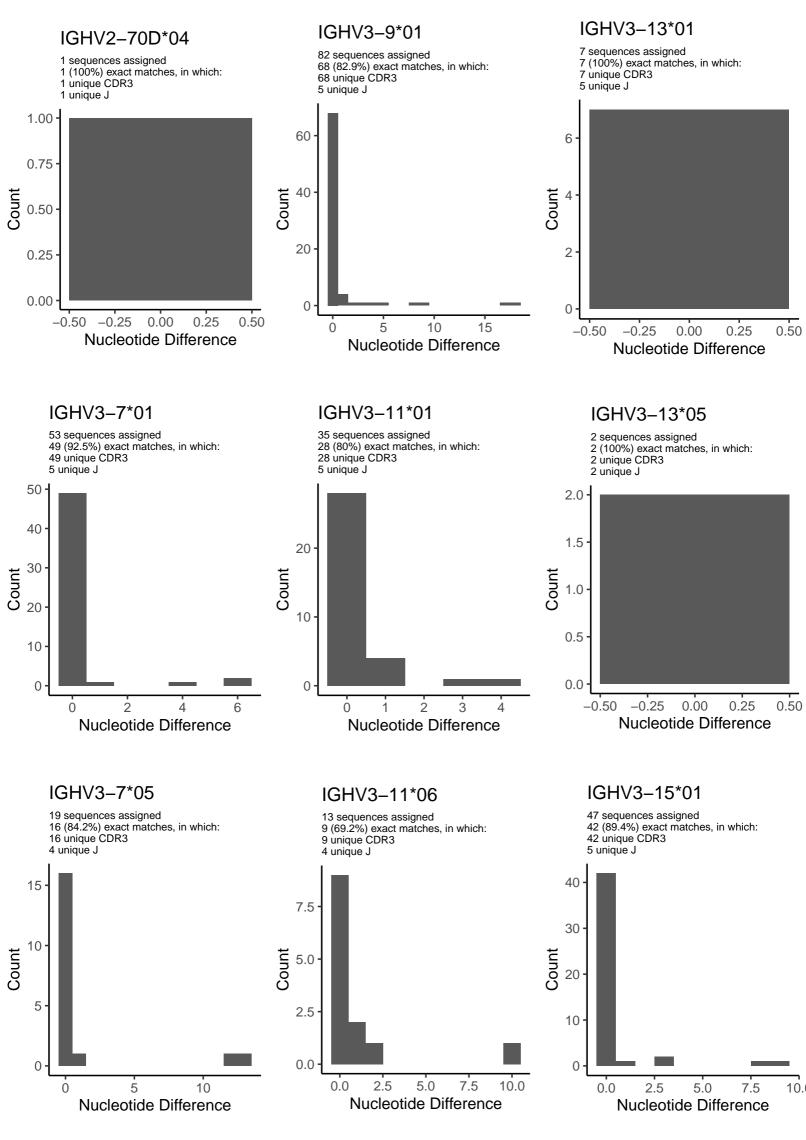


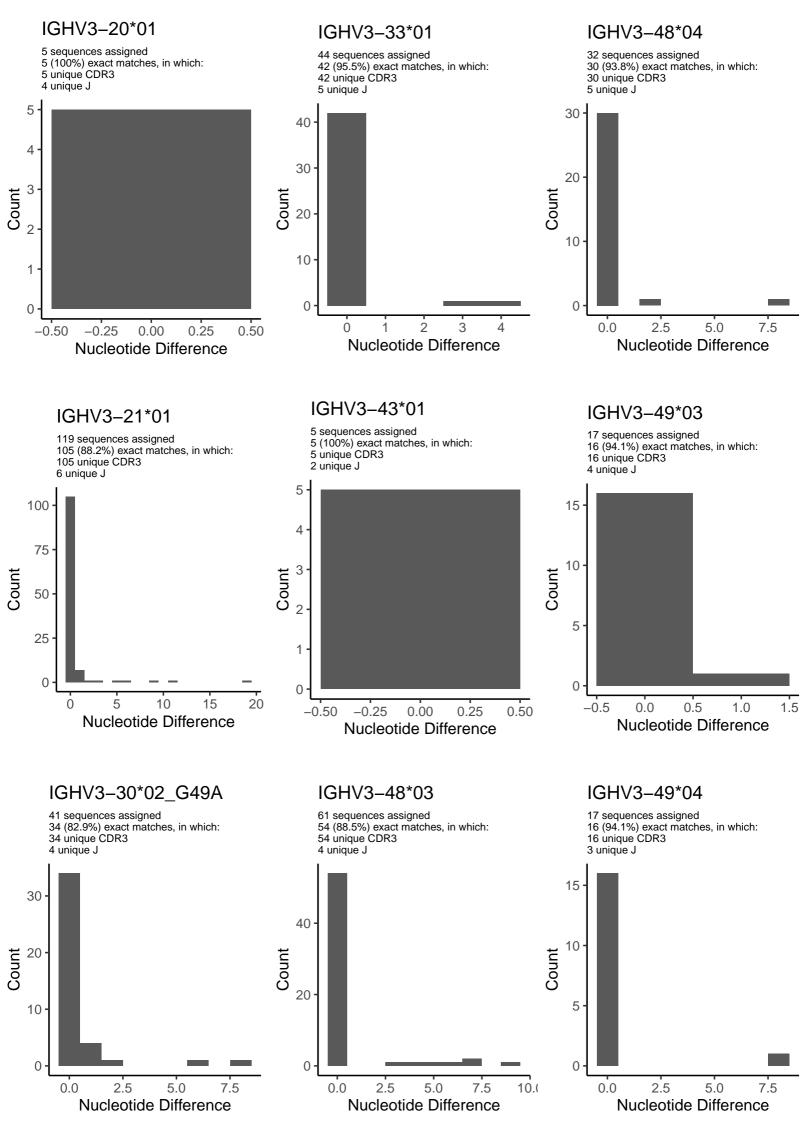
IGHV3-30*02_G49A- Final 3 nucleotides as a triplet

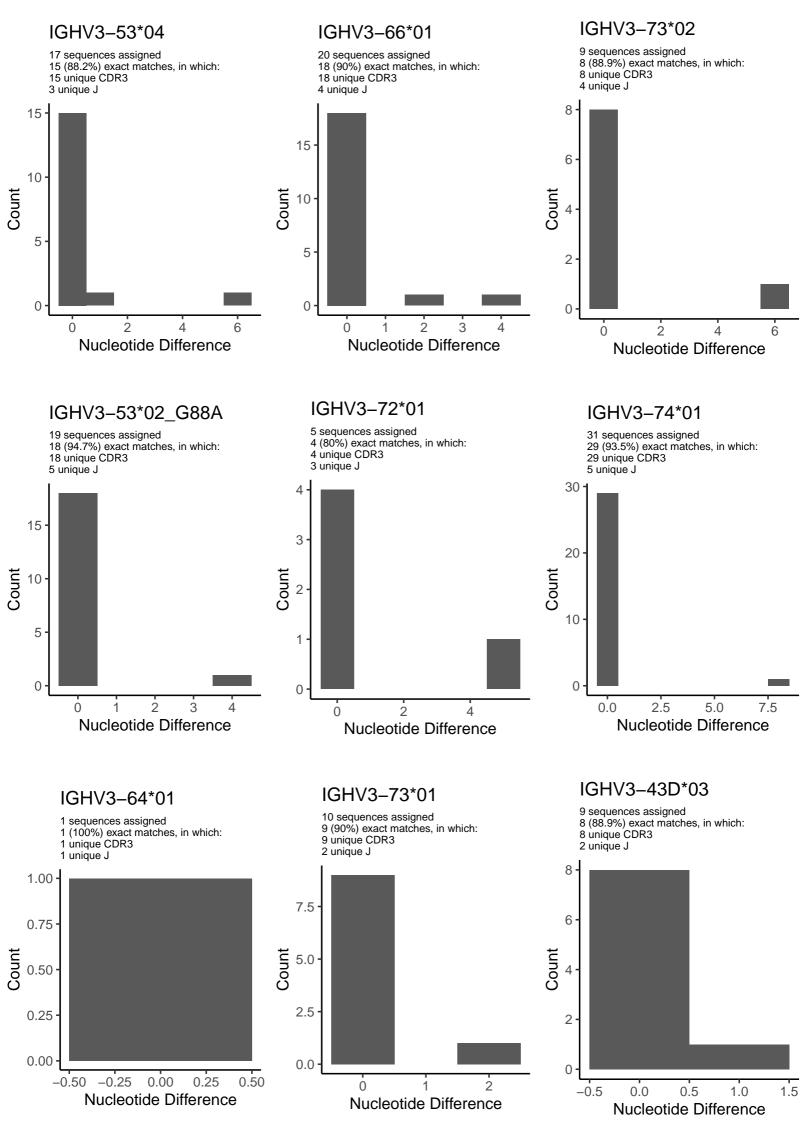


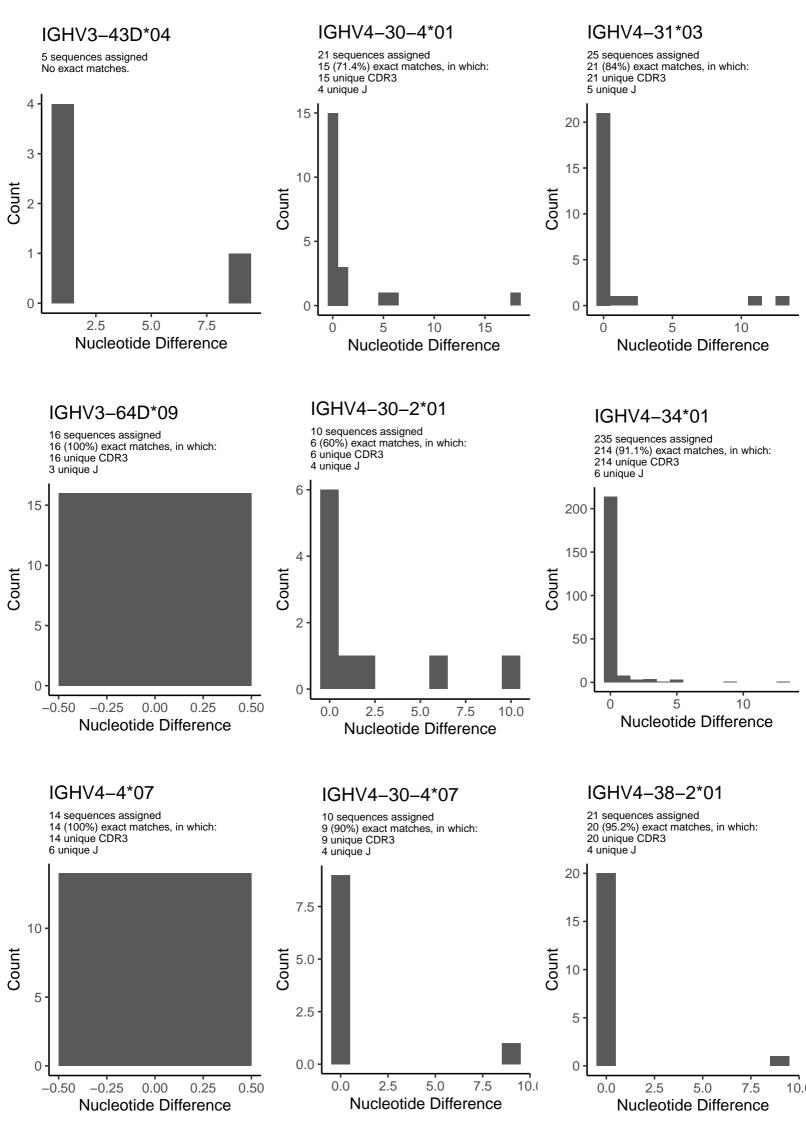


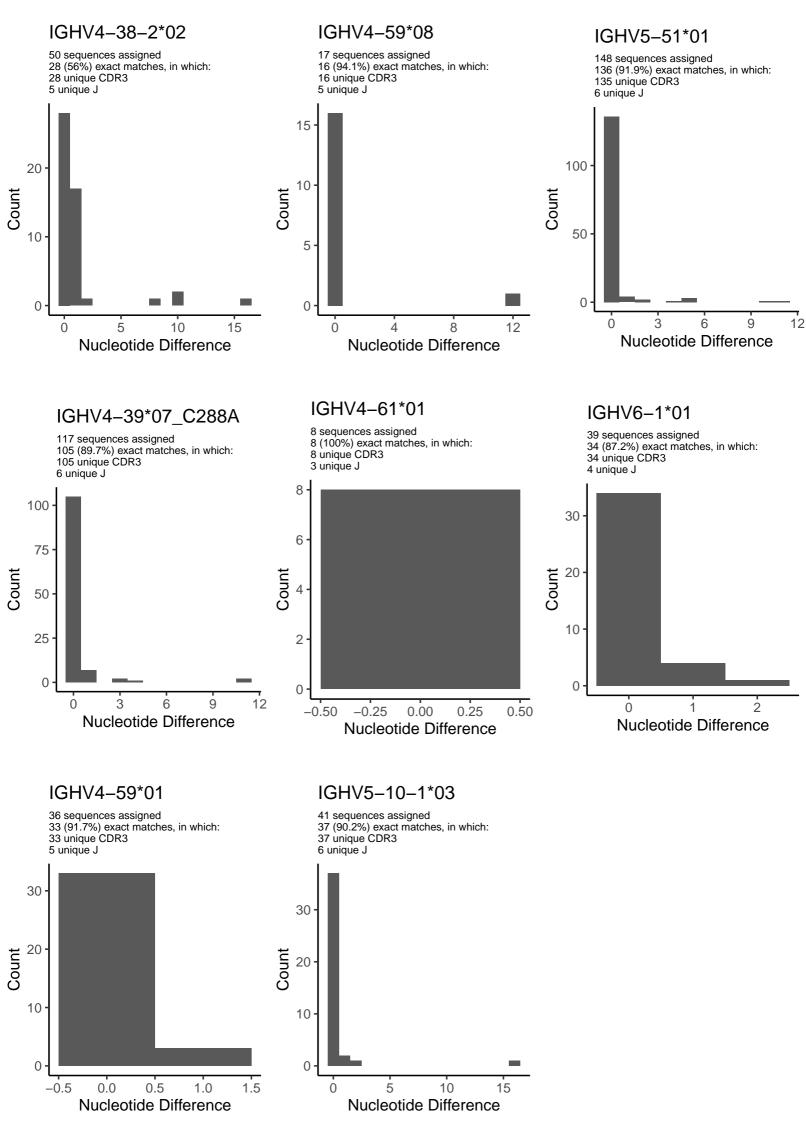


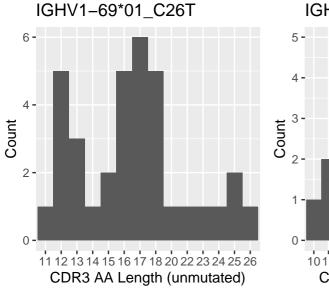


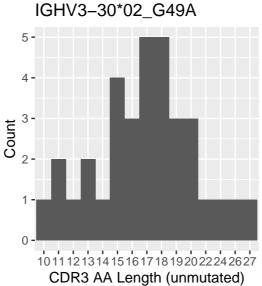


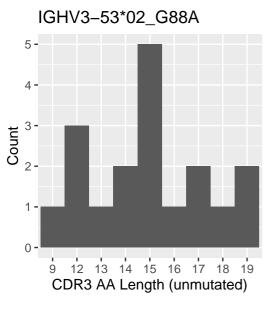


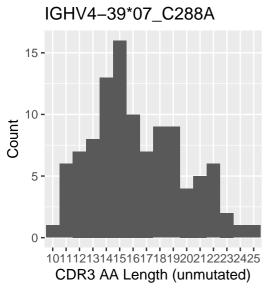














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