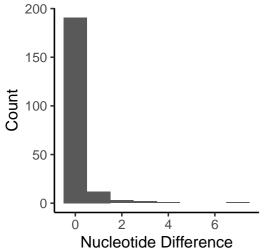


## IGHV6-1\*01

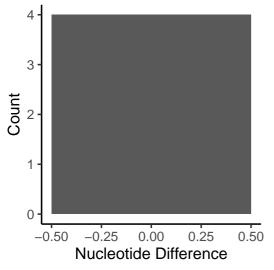
211 sequences assigned 191 (90.5%) exact matches, in which: 190 unique CDR3

6 unique J



## IGHV7-4-1\*01

4 sequences assigned 4 (100%) exact matches, in which: 4 unique CDR3 3 unique J

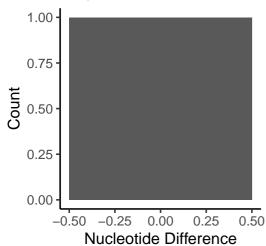


## IGHV7-81\*01

1 sequences assigned

1 (100%) exact matches, in which:

1 unique CDR3 1 unique J





Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	
Warning – no inferred sequences found.	