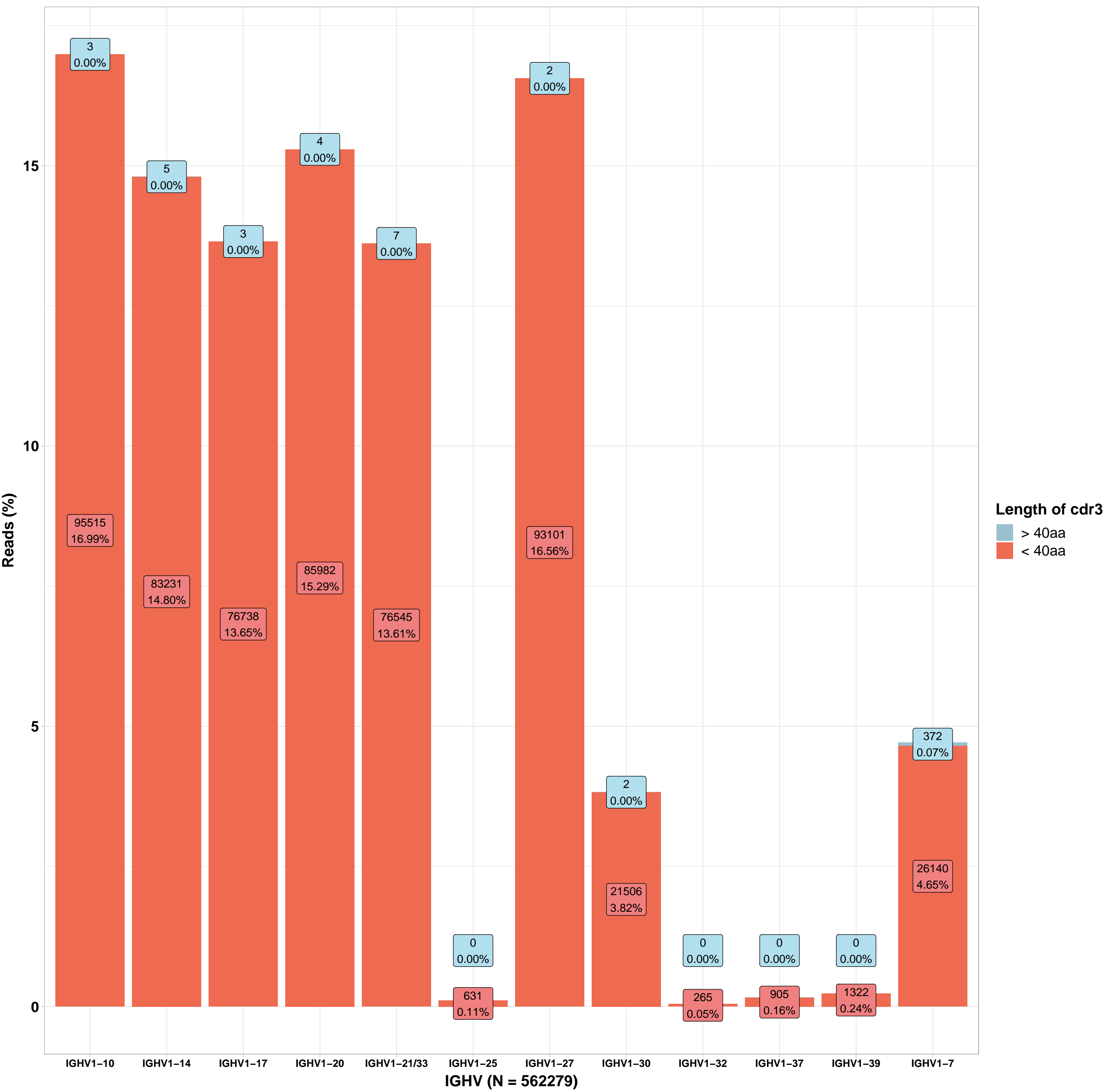
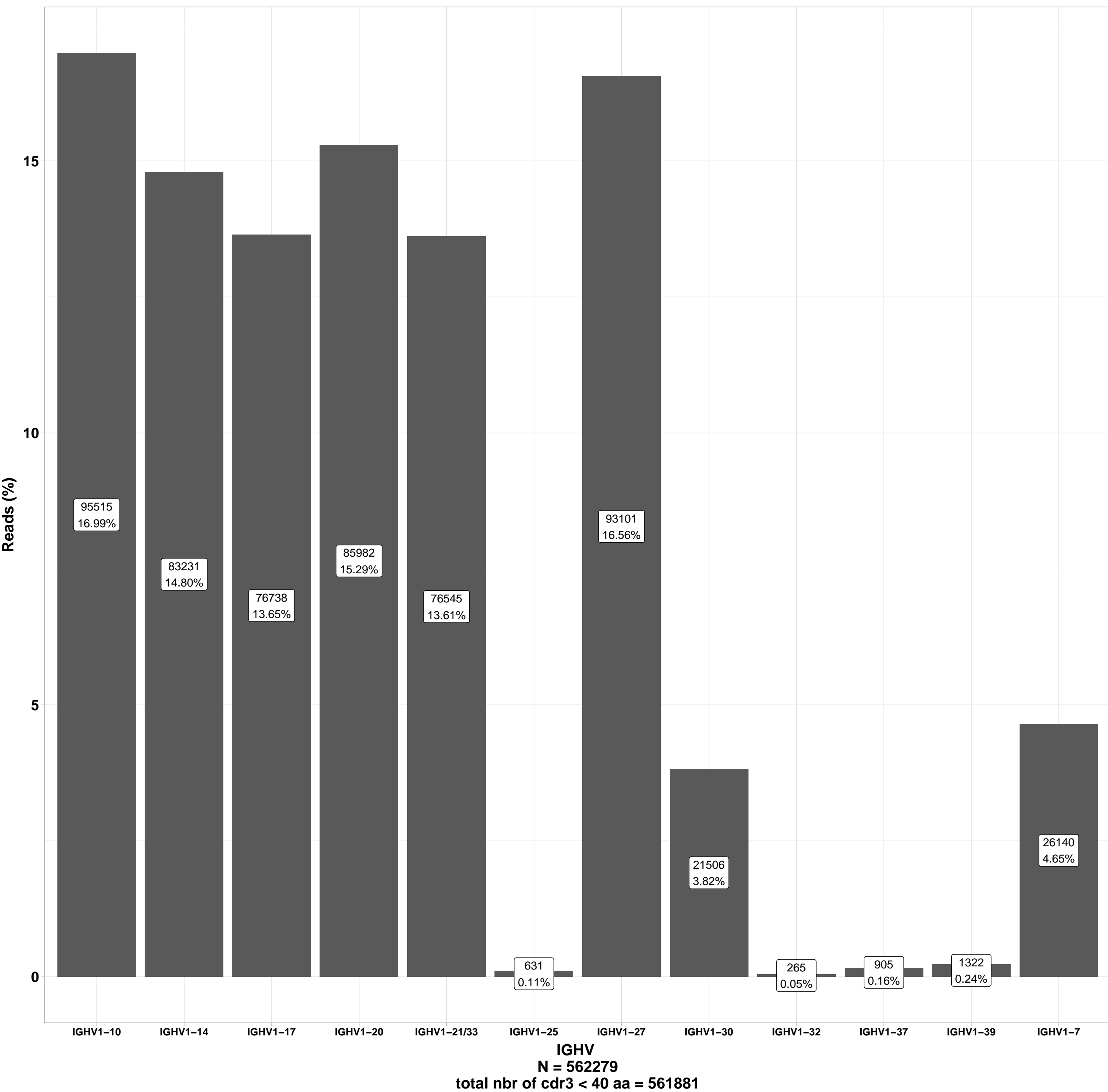


IGHV distribution of G1



IGHV distribution of G1 with cdr3 <40 aa



IGHV distribution of G1 with cdr3 >40 aa

