

SeqID	CR9114-HC	C05-Homo-sapiens	FI6-HC	2G1-Homo-sapiens	IF1-Homo-sapiens	5J8-Homo-sapiens
VDJ	HV1-69_HD1-1_HJ6	HV3-23D_HD6-13_HJ3	HV3-30_HD3-9_HJ4	HV1-69D_HD1-26_HJ5	HV3-30-3_HD3-22_HJ5	HV4-38-2_HD3-3_HJ4
fVDJ	7.48e-05	0.000572	0.000726	4.84e-05	6.16e-05	0.000171
VJ	LV1-44_LJ7	KV1D-33_KJ4	KV4-1_KJ1	KV1D-33_KJ5	LV1-44_LJ3	LV3-21_LJ3
fVJ VH	0.0363	0.044	0.0535	0.0719	0.0353	0.0257
fJL VL	0.00879	0.336	0.298	0.131	0.707	0.716
VHmut	17.7	23.2	7.29	13.7	5.26	10.5
fVHmut	0.0203	0.000642	0.197	0.091	0.15	0.134
VLmut	12.5	13.6	4.35	7.95	5.62	8.05
fVLmut	0.0225	0.0225	0.252	0.211	0.252	0.118
rFRtoVmut_H	1.03	0.785	0.748	0.664	0.691	1.04
f_rFRtoVmut_H	0.0405	0.441	0.32	0.441	0.32	0.0405
rFRtoVmut_L	0.453	0.969	0.868	0.949	0.336	0.704
f_rFRtoVmut_L	0.331	0.115	0.114	0.115	0.184	0.286
HCDR3	14.0	26.0	22.0	13.0	19.0	17.0
fHCDR3	0.121	0.00275	0.0209	0.107	0.0535	0.0783
LCDR3	11.0	9.0	9.0	9.0	12.0	11.0
fLCDR3	0.483	0.668	0.668	0.668	0.114	0.483
InsCount_H	0	0	0	0	0	0
InsSizes_H	0	0	0	0	0	0
fInsSizes_H VHmut	0.905	0.905	0.934	0.905	0.934	0.905
DelCount_H	0	0	0	0	0	0
DelSizes_H	0	0	0	0	0	0
fDelSizes_H VHmut	0.974	0.974	0.986	0.974	0.986	0.974
InsCount_L	0	0	0	0	0	0
InsSizes_L	0	0	0	0	0	0
fInsSizes_L VLmut	0.954	0.954	0.949	0.954	0.954	0.954
DelCount_L	0	0	1	0	0	0
DelSizes_L	0	0	6.0	0	0	0
fDelSizes_L VLmut	0.985	0.985	0.0024	0.985	0.985	0.985
CysCount_H	2	2	2	2	2	2
fCysCount_H VHmut	0.746	0.746	0.8	0.746	0.8	0.746
CysCount_L	2	2	2	2	2	2
fCysCount_L VLmut	0.838	0.838	0.886	0.838	0.838	0.838
fHL	4.43e-15	5.92e-15	4.36e-13	1.66e-11	1.21e-11	1.14e-11

SeqID	CR6261-HC-Patent-W020101	0M2-Homo-sapiens
VDJ	HV1-69D_HD2-2_HJ6	HV1-69D_HD3-16_HJ4
fVDJ	0.000418	0.000369
VJ	LV1-51_LJ3	KV3-15_KJ1
fVJ VH	0.0341	0.0599
fJL VL	0.83	0.335
VHmut	13.7	17.9
fVHmut	0.091	0.0203
VLmut	2.25	7.95
fVLmut	0.228	0.211
rFRtoVmut_H	1.2	0.711
f_rFRtoVmut_H	0.0405	0.441
rFRtoVmut_L	0.84	0.237
f_rFRtoVmut_L	0.114	0.184
HCDR3	14.0	16.0
fHCDR3	0.121	0.101
LCDR3	12.0	10.0
fLCDR3	0.114	0.174
InsCount_H	0	0
InsSizes_H	0	0
fInsSizes_H VHmut	0.905	0.905
DelCount_H	0	0
DelSizes_H	0	0
fDelSizes_H VHmut	0.974	0.974
InsCount_L	0	0
InsSizes_L	0	0
fInsSizes_L VLmut	0.949	0.954
DelCount_L	0	0
DelSizes_L	0	0
fDelSizes_L VLmut	0.991	0.985
CysCount_H	2	2
fCysCount_H VHmut	0.746	0.746
CysCount_L	2	2
fCysCount_L VLmut	0.886	0.838
fHL	8.58e-12	2.36e-11