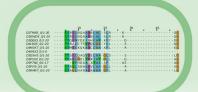
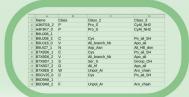
## a) Input























Control Control Market Market







	Α		C	0		F.	G	H
	G vs V					-		
	Position		G Cons				3vns_val.pdb	
3	486	0.7393283526	1	AGILMV		AFGILPTV	209	
4		0.6927155855		<b>ACFNQST</b>		ACDEGHILVY	315	
5	478	0.675850565	T	AGLNSTV	S	AGHNST	203	665
6	601	0.6602872413	W	AFILMTV	/F	-AFILVWY	257	719
	748	0.6435246115	1	ILMTV	T	IMSTV	314	768
9	591	0.6288730013	0	<b>FGHKMN</b>	w	ACDEGMNQSVW	251	713
9	592	0.6135144936	A	AFGLMO:	St.	AFGILMOTV	252	714
10	404	0.5796734282	F	<b>AFHILTVY</b>	L	AFLNSV	183	645
	403	0.5750956162	N	ADHMNR	SR.	<b>ADEGHKLNORST</b>	182	644
	479	0.5680646559	T	AGMNPS'	IN	AGNPST	204	666

## c) Results



