

Wild type Codon		Mutant Codon	
CAA	12.3	CAG	34.2
AGA	12.2	CGG	11.4
AUA	7.5	AUC	20.8
AGG	12	CGG	11.4
GGT	10.8	GGC	22.2
UCA	12.2	UCC	17.7
ACA	15.1	ACC	18.9
CGU	4.5	AGA	12.2