



**B**

**8 Mutations**

AA Pos	Whole Gene		Window (w)		$\alpha$	$\beta$
	p	p				
6731	1.6e-7	1.1e-6	(7)	0.854	15.653	
12911	1.6e-7	<b>2.3e-9</b>	(13)	2.312	57.870	
13467	1.6e-7	<b>6.5e-9</b>	(14)	1.754	44.086	
15125	1.6e-7	<b>2.1e-8</b>	(16)	1.151	31.397	

**9 Mutations**

AA Pos	Whole Gene		Windows (w)		$\alpha$	$\beta$
	p	p				
2506	5.2e-9	<b>2.5e-9</b>	(3)	1.556	38.167	
9563	5.2e-9	<b>7.6e-10</b>	(10)	1.611	45.031	
17750	5.2e-9	3.9e-8	(17)	0.738	20.618	

