

Table S4. Comparison of the nature of base substitutions in the V_H3-23 genes between NBS patients and the controls (age 1-8 years)

NBS (% of 829 mutations)						
To:	T	C	A	G	Total	Corrected
From:						
T	/	6.8	3.3	3.6	13.6↓*	16.4↓*
C	11.2	/	3.6	7.0	21.8	22.1
A	6.4	5.1	/	11.7	23.2	27.9
G	3.7	16.6↑**	21.0	/	41.4↑*	33.6↑*
Total	21.4	28.5	27.9	22.3	100	
G vs. C mutation ratio				1.9↑*		
Transversions (at G)				49.3% (20.4%↑**)		

Controls II (% of 808 mutations)						
To:	T	C	A	G	Total	Corrected
From:						
T	/	7.7	4.3	5.3	17.3	20.6
C	13.2	/	3.0	8.9	25.1	25.0
A	5.9	4.7	/	11.0	21.7	25.7
G	3.2	12.0	20.7	/	35.9	28.7
Total	22.4	24.4	28.0	25.2	100	
G vs. C mutation ratio				1.4		
Transversions (at G)				47.4% (15.2%)		