

**A****A3A**

		To			
From		A	C	G	T
A	---	8	4	0	
C	0	---	0	17	
G	0	0	---	0	
T	0	0	0	---	

N= 5,364 bases

**A3B**

		To			
From		A	C	G	T
A	---	8	1	0	
C	0	---	0	16	
G	1	0	---	0	
T	0	1	0	---	

N= 5,364 bases

**A3C**

		To			
From		A	C	G	T
A	---	8	2	0	
C	0	---	0	17	
G	1	0	---	0	
T	0	1	0	---	

N= 5,364 bases

**A3Am**

		To			
From		A	C	G	T
A	---	12	3	0	
C	0	---	0	24	
G	0	0	---	0	
T	0	3	0	---	

N= 5,811 bases

**B-Arr**

		To			
From		A	C	G	T
A	---	11	1	0	
C	0	---	0	22	
G	1	0	---	0	
T	0	1	0	---	

N= 5,811 bases

**No APOBEC3**

		To			
From		A	C	G	T
A	---	4	0	1	
C	0	---	0	9	
G	2	0	---	0	
T	0	0	0	---	

N= 5,811 bases