Table S8: Detailed Summary of Somatic CNVs.

						AET1		AET2		AET3		AET4		AET5		AET7		INVT2		INVT3		INVT4		INVT5		INVT7	
Chr	**Start**	**End**	**Size (bp)**	**Copy Number**	**Candidate genes**	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R	D	R
1	1	7969166	7969166	1							m																
1	7969166	10613660	2644494	1							m																
1	67701765	121346616	53644851	1	*NRAS*						m																
1	160886294	198914510	38028216	1									m														
1	189372882	244967771	55594889	3							m																
2	60321554	60403018	81464	3																							
2	196542002	243048760	46506758	1							m																
2	203775711	228372956	24597245	1									m														
3	57683838	69445700	11761862	1							m																
3	60370362	60447369	77007	1													m										
3	107266759	113172110	5905351	1											m												
3	116364914	116735993	371079	1																							
3	120393782	151991516	31597734	1	*GATA2*																m						
3	125188298	128209667	3021369	1	*GATA2*				m																		
3	127965570	128306418	340848	1	*GATA2*												m										
4	42114671	57256201	15141530	4	*KIT*																						
4	52697856	59710706	7012850	3	*KIT*																						
4	59710706	165484115	105773409	1	*TET2*						m																
4	91941029	91989547	48518	1													m										
4	105794260	106448900	654640	1	*TET2*																				m		
4	165484115	190915650	25431535	1							m																
5	49457282	50392502	935220	3																							
5	50392502	180693127	130300625	1							m																
7	69546617	69741327	194710	1													m										
8	1	146293414	146293414	3																							
9	9503477	10856892	1353415	1			m																				
10	1	1240966	1240966	1							m																
10	35028713	39097912	4069199	1							m																
11	58339124	122574767	64235643	1							m																

12	88444592	133810935	45366343	3							m															
13	19622143	19964800	342657	3																						
13	54791481	115103529	60312048	3																						m
13	19964800	115103529	95138729	2																						
15	28338713	46503808	18165095	1			m																			
17	1	22242355	22242355	1							m															
20	14840438	14992542	71264	1												m										
20	58442888	58496438	53550	1																						
22	16114244	51211392	35097148	3																				m		
X	1	155227607	155227606	1			m																			
6	1	34443922	34443922	1													m	m								
7	115347652	151896365	36548713	1	*EZH2*												m	m								
8	1	146293414	146293414	3																						
16	15815335	16263361	448026	1	*MYH11*																					
16	15831212	16244129	412917	1	*MYH11*																m	m				
21	36202482	36223627	21145	1	*RUNX1*																					
X	1	155236747	155236747	1				m	m																	
Y	1	28817458	28817458	0						m	m															
6	1	56726819	56726819	1																	m					
8	130456426	130814803	358377	3																						
18	1	12141372	12141372	1													m									
18	12155452	78015180	65859728	3																						
22	16114244	51211392	35097148	3																						

Legend

	deletion	copy number < 2
	duplication	copy number > 2
	upd	copy number = 2
m	mosaic	partial deletion or duplication