

Table S1. 42 genes were included in the 7 somatic CNVs with absolute log2ratio value > 0.4 in both Chip-2 and Chip-3.

Cytoband	Start	End	Length/bp	log2ratio		Genes in Fragment
				Chip-2 Tt-Ctrl	Chip-3 Tt-Nt	
5q35.2	176349059	17644189 9	92841	-0.6	-0.6	<i>UIMC1</i>
9p21.3	21863204	22052139	188936	-0.4	-0.4	<i>MTAP, C9orf53, CDKN2A, CDKN2BAS, CDKN2B</i>
14q24.2	71826496	71951470	124975	-0.5	-0.6	<i>SNORD56B</i>
16p13.3	5441115	7072584	1631470	-0.5	-0.5	<i>A2BP1</i>
16p12.2	23442748	23671709	228962	-0.4	-0.4	<i>COG, GGA, EARS, UBF1, NDUFAB1, PALB2, DCTN5</i>
14q23.1- 23.2	59601248	63922169	4320922	0.4	0.4	<i>DAAMI, GPR135, C14orf149, JKAMP, C14orf38, RTN1, C14orf135, DHRS7, PPM1A, C14orf39, SIX6, SIX1, SIX4, MNAT1, TRMT5, SLC38A6, TMEM30B, PRKCH, HIF1A, SNAPC1, SYT16, FLJ43390, KCNH5, RHOJ, GPHB5, PPP2R5E</i>
17p13.2	1959569	1959686	118	1.5	1.4	<i>HIC1</i>