

ERRATUM

# Acute promyelocytic leukemias share cooperative mutations with other myeloid-leukemia subgroups

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Blood Cancer Journal (2014) 4, e195; doi:10.1038/bcj.2014.19; published online 21 March 2014

**Correction to:** Blood Cancer Journal (2013) 3, e147; doi: 10.1038/bcj.2013.46; published online 13 September 2013

The correct table is shown here.

Since the publication of this article, the authors have identified an error within Table 2, namely that the AML subgroups listed at the bottom of the table were incorrect.

The article has also been rectified, and now carries the correct information.

The Publishers apologize for any inconvenience this has caused.

**Table 2.** Genes with a significantly higher mutation rate in APLs and AMLs

Mutated Gene	PML-RARA	NPM1 <sup>+</sup>	NK-NPM1 <sup>-</sup>	Complex karyotype	CBFB/ MYH11	MLL-X	Trisomy 8	RUNX1/ RUNX1T1	Other	Total <sup>a</sup>	TCGA <sup>b</sup>
FLT3	9	32	9	1	3	2	1	1	5	63	x
CSMD1	3	1	0	1	0	0	0	0	1	6	
WT1	3	5	5	0	1	1	0	0	2	17	x
DDR2	2	0	1	0	0	0	0	0	0	3	
KRAS	2	3	2	2	0	0	1	0	1	11	x
CALR	2	0	0	0	0	0	0	0	0	2	
REV3L	2	0	0	0	0	0	0	0	0	2	
TCERG1L	2	0	0	0	0	0	0	0	0	2	
FAM5C	1	2	0	1	0	0	0	0	1	5	x
PHF6	1	1	2	1	0	0	1	0	1	7	x
PTPN11	1	7	0	2	1	0	0	0	0	11	x
ASXL1	0	0	3	0	0	0	2	0	1	6	
CEBPA	0	2	12	1	0	0	1	0	3	19	x
DNMT3A	0	29	15	3	0	0	5	0	4	56	x
EZH2	0	0	1	0	0	0	0	0	3	4	x
GATA2	0	1	6	0	0	0	0	0	0	7	
GRIK2	0	2	0	0	0	1	0	0	0	3	
IDH1	0	12	2	1	0	0	5	0	3	23	x
IDH2	0	5	8	1	0	0	3	0	4	21	x
KIT	0	1	0	1	3	0	0	2	1	8	x
NRAS	0	5	4	2	2	1	0	0	2	16	x
PHACTR1	0	0	0	1	0	0	0	0	2	0	
PLCE1	0	0	1	0	0	0	0	1	2	4	
RAD21	0	3	1	0	0	0	0	1	0	5	x
RUNX1	0	0	12	1	0	0	2	0	7	22	x
SMC1A	0	4	0	0	0	1	1	1	0	7	x
SMC3	0	3	2	1	0	0	1	1	0	8	x
STAG2	0	3	3	0	0	0	0	0	1	7	x
SUZ12	0	0	1	2	0	0	0	0	0	3	
TET2	0	2	9	1	0	0	1	1	4	18	x
TP53	0	0	1	12	0	0	0	0	2	15	x
U2AF1	0	1	2	0	0	0	2	0	3	8	x
BCOR	0	0	3	0	0	0	0	0	0	3	
CHD4	0	0	0	2	0	0	0	0	0	2	
CTCF	0	0	2	0	0	0	0	0	0	2	
DDX41	0	0	2	0	0	0	0	0	0	2	
FAM57B	0	2	0	0	0	0	0	0	0	2	
GIGYF2	0	0	0	0	0	0	0	2	0	2	
GJB3	0	0	0	2	0	0	0	0	0	2	
KDM3B	0	0	0	2	0	0	0	0	0	2	
KRT13	0	2	0	0	0	0	0	0	0	2	
PCDHA13	0	0	2	0	0	0	0	0	0	2	
SCN1A	0	0	0	2	0	0	0	0	0	2	
TBX15	0	2	0	0	0	0	0	0	0	2	
TCEB3B	0	0	2	0	0	0	0	0	0	2	

found in ≥2 AML subgroups  
 found in only one AML subgroup  
 associated to a specific AML subgroup with q ≤ 0.01  
 associated to a specific AML subgroup with q ≤ 0.05

<sup>a</sup>Total number of mutations identified for each mutated gene. <sup>b</sup>Significantly mutated genes identified by The Cancer Genome Atlas Research network (TCGA).