Correction

Correction: Liquori et al. Acute Promyelocytic Leukemia: A Constellation of Molecular Events around a Single PML-RARA Fusion Gene. *Cancers* 2020, 12, 624

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The authors wish to make the following corrections to this paper [1]:

In the last row of Table 2, translocation is t(3;17)(q26;q21) instead of t(1;17)(q42;q21).

In the last row of Table 2, ATO sensitivity should be changed to ND (not determined) instead of “Sensitive”.

The new Table 2 is shown below:

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Table 2. APL molecular variants.

APL Molecular Variants	Translocations	ATRA Sensitivity	ATO Sensitivity	No. of Cases Reported	Gene Other Than <i>PML</i> , Breakpoint	Gene Other Than <i>PML</i> , Splice Site	Genomic Insertions	<i>RARA</i> , Breakpoint	<i>RARA</i> , Splice Site	Reference
<i>ZBTB16</i> (<i>PLZF</i>)- <i>RARA</i>	t(11;17)(q23;q21)	Poorly responsive	Poorly responsive	>30 [85]	Intron 3 Intron 4 Intron 5	CAGgtaggc CTGgtgagt CAGgtagag	79 nt with no homology to sequences in the GenBank or EMBL databases	Intron 2	ctctagCCA	[102]
								Intron 2	ctctagCCA	[102]
								Intron 2	ctctagCCA	[103]
<i>NPM1</i> - <i>RARA</i>	t(5;17)(q35;q21)	Sensitive	ND	5 [103]	Intron 5	CAGgtagag		Intron 2	ctctagCCA	[104]
					Intron 4	TAGgtatgt		Intron 2	ctctagCCA	[103]
<i>NUMA1</i> (<i>NUMA</i>)- <i>RARA</i>	t(11;17)(q13;q21)	Sensitive	ND	1	Intron 23	CAGgtgagg		Intron 2	ctctagCCA	[89]
<i>STAT5B</i> - <i>RARA</i>	der(17)	Poorly responsive	Poorly responsive	11 [105]	Intron 15	CTCgtgagt		Intron 2	ctctagCCA	[90,105]
<i>PRKAR1A</i> - <i>RARA</i>	t(17;17)(q21;q24) or del(17)(q21;q24)	Sensitive	Sensitive	1	Intron 2	AAGgtaaaa		Intron 2	ctctagCCA	[91]
<i>FIP1L1</i> - <i>RARA</i>	t(4;17)(q12;q21)	Sensitive in 1 case	ND	2	Intron 15 Intron 13	ATGgtaagt CGGgtaaat		Intron 2	ctctagCCA	[92]
<i>BCOR</i> - <i>RARA</i>	t(X;17)(p11;q21)	Sensitive in 2 cases	Insensitive in 1 case	2	Intron 12 Exon 12	CAGgtatga CAGgtagaa		Intron 2	ctctagCCA	[106]
<i>NABP1</i> (<i>OBFC2A</i>)- <i>RARA</i>	t(2;17)(q32;q21)	Sensitive in vitro	ND	1	Intron 5	TGGgtaaga		Intron 2	ctctagCCA	[93]
<i>TBL1XR1</i> (<i>TBLR1</i>)- <i>RARA</i>	t(3;17)(q26;q21)	Insensitive	ND	4 [108]	Intron 5	CAAgtaggc	*	Intron 2	ctctagCCA	[94]
					Intron 5	CAAgtaggc		Intron 2	ctctagCCA	[95]
<i>GTF2I</i> - <i>RARA</i>	t(7;17)(q11;q21)	Sensitive	Sensitive	1	Intron 6	TAGgtaagt		Intron 2	ctctagCCA	[108]
					Exon 2	TGTcccctg		Intron 2	ctctagCCA	[96]
<i>IRF2BP2</i> - <i>RARA</i>	t(1;17)(q42;q21)	Sensitive	Sensitive	5 [109]	Exon 1	AAGgtgcgg		Intron 2	ctctagCCA	[97,109]
					Intron 1	CAGgtaggg		Intron 2	ctctagCCA	[110]
					Exon 1	CAGgcagg		Intron 2	ctctagCCA	[111]
<i>FNDC3B</i> - <i>RARA</i>	t(3;17)(q26;q21)	Sensitive	ND	1	Intron 24	AAGgtgtgt		Intron 2	ctctagCCA	[111,112]
								Intron 2	ctctagCCA	[98]

The genes involved in APL molecular variants are reported according to the HUGO Gene Nomenclature Committee (<https://www.genenames.org/>, accessed on 8 March 2020). Previous symbols are reported in brackets. * According to molecular analysis, *RARA* on chromosome 17 had a 12-kbp deletion, of which a small region was inserted into chromosome X and the major part was inserted within the *TBL1XR1* gene between exons 5 and 6 on chromosome 3 [108].

The authors would like to apologize for any inconvenience caused to the readers by these changes. The original manuscript has been updated.

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Reference

1. Liquori, A.; Ibañez, M.; Sargas, C.; Sanz, M.Á.; Barragán, E.; Cervera, J. Acute Promyelocytic Leukemia: A Constellation of Molecular Events around a Single PML-RARA Fusion Gene. *Cancers* **2020**, *12*, 624. [[CrossRef](#)] [[PubMed](#)]