Addendum Table 1. Statistical analysis of γ -H2AX foci co-localization with *Ig* alleles

Genotype	Pre-pro-B, <i>Igh</i>		Pro-B, <i>Igh</i>		Pre-B, <i>Igk</i>	
	WT	<i>Atm</i> ^{-/-}	WT	<i>Atm</i> ^{-/-}	WT	<i>Atm</i> ^{-/-}
Total number of cells	894	841	885	729	906	1024
Cells with γ -H2AX on one allele	89	115	81	115	158	193
Cells with γ -H2AX on two alleles	2	14	2	8	5	49
χ^2 statistical test						
<i>P</i> value mono and biallelic	0.00078251		0.0000459		0.00000014	
<i>P</i> value monoallelic	0.0162372		0.00005043		0.4233489	
<i>P</i> value biallelic	0.00389099		0.05722631		0.00000004	

Number of cells in **Addendum Figure 1**. These numbers analyzed differ from those originally published, as new experiments have been added. The χ^2 test was used to determine whether differences were significant; the Yates correction was used when any value was <10. ‘*P* value monoallelic and biallelic’ compares the total cell populations; ‘*P* value monoallelic’ examines whether the difference in populations was due to the incidence of monoallelic association; and ‘*P* value biallelic’ indicates in the pre-pro-B and pre-B populations, the statistically significant difference was in the biallelic association of γ -H2AX. Data are composite of three independent experiments.

Addendum Table 2 Statistical analysis of data in Addendum Table 1 using Fisher’s exact test and 3 x 2 contingency:

Stage/mono or bi	Contingency	<i>P</i> -value
pre-pro-B	2 x 3	0.0007
pre-pro-B mono	2 x 2	0.0457
pre-pro-B bi	2 x 2	0.0021
pro-B	2 x 3	0.0001
pro-B mono	2 x 2	0.0005
pro-B bi	2 x 2	0.0527
pre-B	2 x 3	1.1925e-07
pre-B mono	2 x 2	0.7715
pre-B bi	2 x 2	2.6047e-08

Reanalysis of the data in **Addendum Figure 1** and **Addendum Table 1** with Fisher’s exact test to determine statistical significance. The conclusions of the results are not changed by the use of either statistical test.

Corrigendum: RAG-1 and ATM coordinate monoallelic recombination and nuclear positioning of immunoglobulin loci

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In the version of this article initially published, two values on page 657, the title to Figure 3 and several Supplementary Table citations are incorrect. Sentence 2 of paragraph 2 on page 657, column 2, should end “than those in similar wild-type populations (55% and 61%, respectively).” The title for Figure 3 should begin “RAG-1 cleavage marks paired immunoglobulin alleles differently....” The Supplementary Table citations should be as follows: Figure 3 legend, “(complete statistical results, **Supplementary Tables 4–6**)”; Figure 5 legend, “(complete statistical results, **Supplementary Tables 1, 2, 4, 5, 7 and 8**)”; Figure 8 legend, “(complete statistical results, **Supplementary Tables 1, 5 and 12**)”; and page 662, column 2, sentence 2 “**Supplementary Tables 1 and 4.**” The errors have been corrected in the HTML and PDF versions of the article.