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CORRECTION

Correction to: CD33 BiTE® molecule-mediated immune synapse formation and subsequent T-cell activation is determined by the expression profile of activating and inhibitory checkpoint molecules on AML cells

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The original version of this article unfortunately contained a mistake. Figure 2D is not displayed correctly. In the "BaF3 CD33+" line no cell images are displayed and it seem that something went wrong with the layers of the figure.

The corrected Fig. 2 is given in the next page.

The original article can be found online at https://doi.org/10.1007/s00262-023-03439-x.

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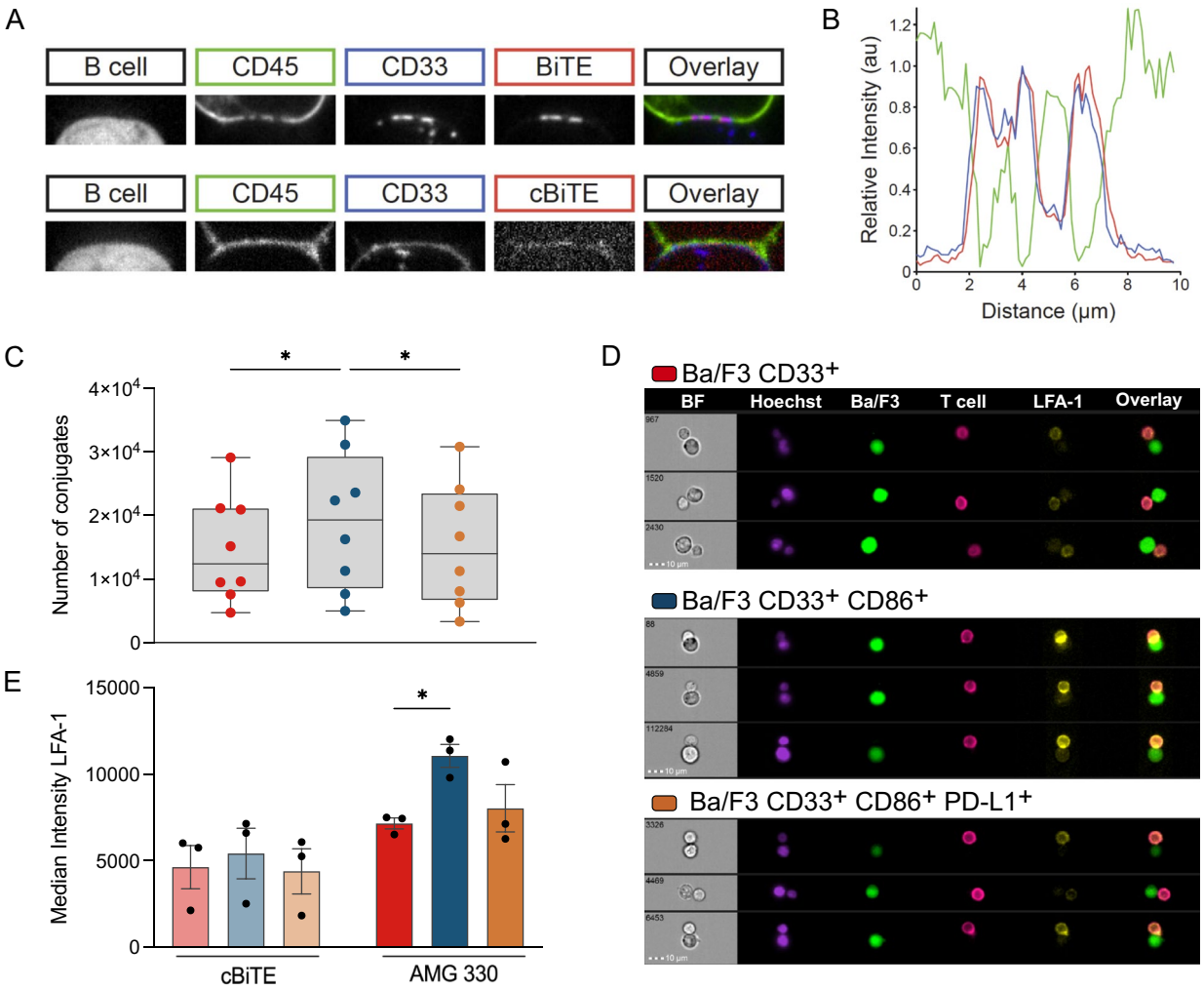

Fig. 2 AMG 330 induces TCR triggering characterized by CD45 exclusion from and CD33 clustering within the synapse. **A** Representative spinning disc confocal microscope images of AMG 330 (BiTE® molecule) and c BiTE molecule-mediated conjugates formed of a CD33-transduced Raji B cell and a reconstituted HEK-T cell. **B** Line profiles of CD45 (green), CD33 (blue), and AMG 330 (red) intensities across a conjugate interface equivalent to that shown in a representative image in panel A. **C** Total number of AMG 330-induced T-cell–CD33$^+$ CD86$^\pm$ PD-L1$^\pm$ Ba/F3 cell conjugates after 20 min, assessed by flow cytometry. **D** Representative imaging flow cytometric analysis of AMG 330-induced T-cell–CD33$^+$ CD86$^\pm$ PD-L1$^\pm$ Ba/F3 cell conjugation: brightfield (BF, gray), Hoechst staining (purple), Ba/F3 cell (GFP$^+$; green), T cell (CD45$^+$; magenta), LFA-1 (yellow), and overlay of Ba/F3, T-cell and LFA-1 channels. **E** Median intensity of LFA-1 accumulation at the interface of AMG 330-and c BiTE molecule-induced T-cell–CD33$^+$ CD86$^\pm$ PD-L1$^\pm$ Ba/F3 cell conjugates. Statistical analysis: One-way ANOVA with Dunnett's multiple comparisons test; ns $p > 0.05$, $^*p \leq 0.05$

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