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Corrigendum: Macrophage variance: investigating how macrophage origin influences responses to soluble and physical cues with immortalized vs. primary cells in 2D and 3D culture

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A Corrigendum on

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In the published article, there was an error in Figure 9G as published. The labels on the images "BMM" and "Raw264.7" were inadvertently switched. The corrected figure and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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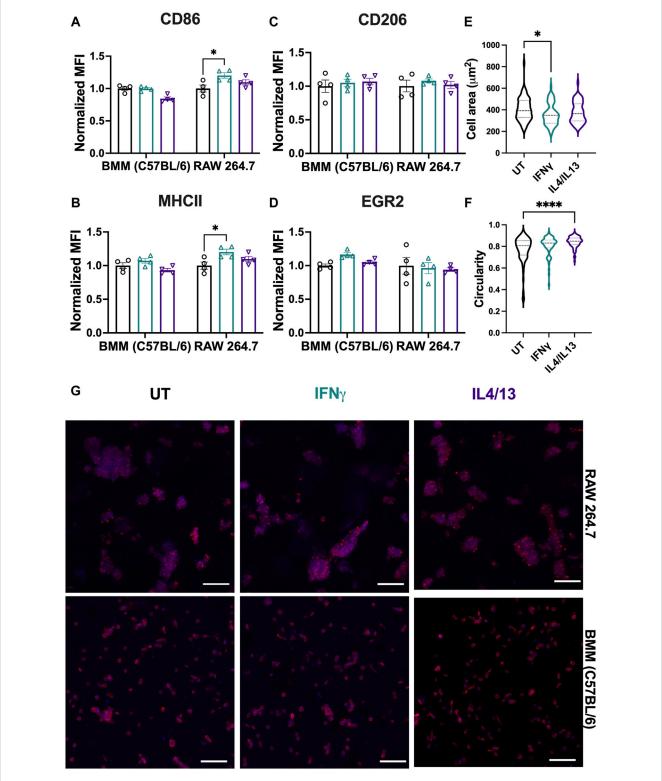


FIGURE 9
Effect of soluble stimuli on macrophage polarization in well-defined, bioprinted 3D cultures. Effect of polarization stimuli on macrophage polarization was determined for RAW 264.7 cells and primary BMMs (C57BL/6) in 3D culture (1.1 kPa PEG-peptide hydrogels with RGD, GFOGER, YIGSR, and HA). (A) CD86 and (B) MHCII were used as M1 markers. (C) CD206 and (D) EGR2 were used as M2 markers. All data are normalized to the UT control for the respective cell type. (E) Cell area and (F) circularity were quantified for all the cell types across different conditions. (G) Representative images of BMMs with nuclei (blue) and F-actin (red) qualitatively show morphology of BMMs across all the treatment groups. Statistics were performed using Tukey's post hoc test with one-way ANOVA. *p < 0.05, **p < 0.01, ***p < 0.001, ****p < 0.0001." Scale bar: 100 μm.