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# Corrigendum: Bullous pemphigoid IgG induces cell dysfunction and enhances the motility of epidermal keratinocytes via Rac1/proteasome activation

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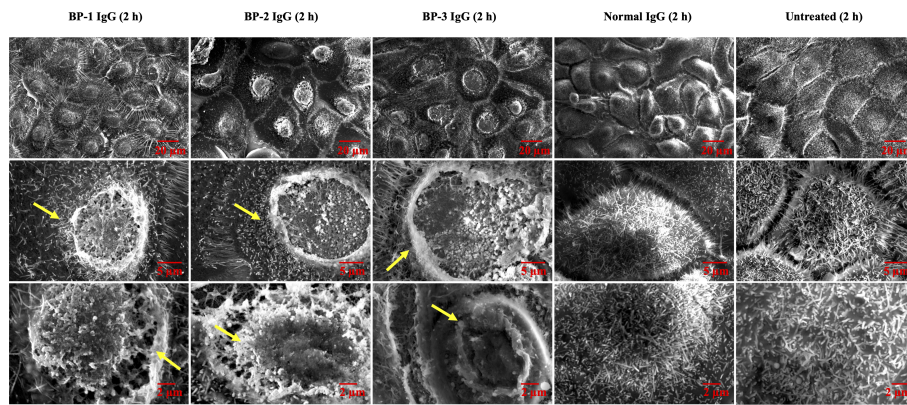
## A Corrigendum on

**Bullous pemphigoid IgG induces cell dysfunction and enhances the motility of epidermal keratinocytes via Rac1/proteasome activation**

By Tie D, Da X, Natsuga K, Yamada N, Yamamoto O and Morita E (2019) *Front. Immunol.* 10:200. doi: 10.3389/fimmu.2019.00200

In the published article, there was an error in **Figure 4** as published. The [Untreated] and [normal IgG] groups had the same high-magnification pictures (Row 3, columns 3 and 4). There was a mistake with the [Untreated] group. The corrected **Figure 4** 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.



**FIGURE 4**

SEM images of NHEKs stimulated with BP IgG. SEM images of NHEKs treated with BP IgGs (BP-1, BP-2, and BP-3) or normal IgG for 2 h. The lower magnification pictures show the connections of cells and filopodia. The higher magnification pictures show the cell surface and microvilli of individual cells. The alterations in the cell membrane structure are indicated with arrows.

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