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# Author Correction: Liposome co-incubation with cancer cells secreted exosomes (extracellular vesicles) with different proteins expressions and different uptake pathways

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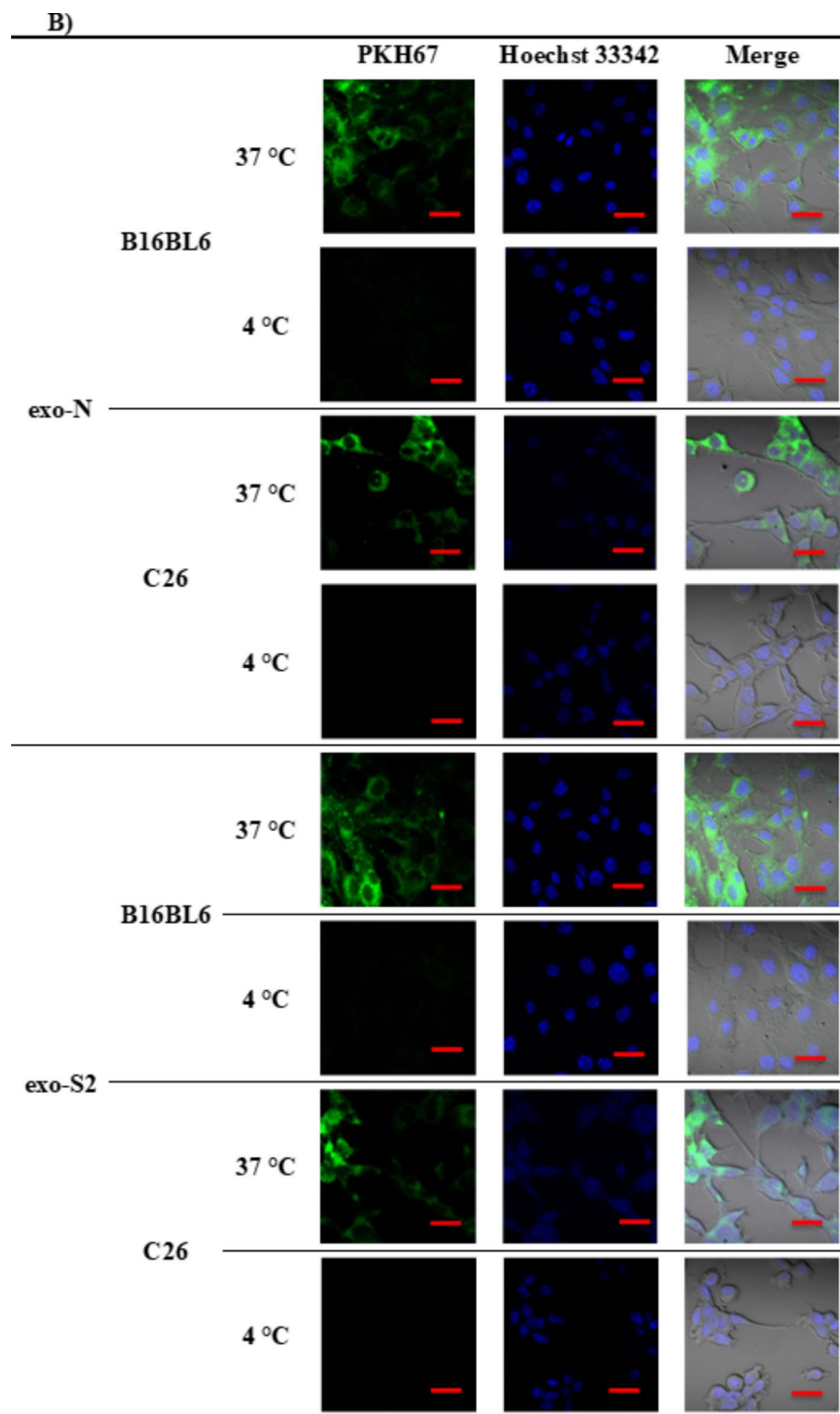
Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-018-32861-w>, published online 27 September 2018

This Article contains errors. Due to an error during figure assembly, in Figure 4B images for the conditions “exo-N, C26, 37 °C” and “exo-S2, C26, 37 °C” are partially overlapping. Multiple images per condition were acquired and an image from the “exo-N, C26, 37 °C” group was selected for the “exo-S2, C26, 37 °C” condition. The corrected Figure 4B and accompanying legend appear below.

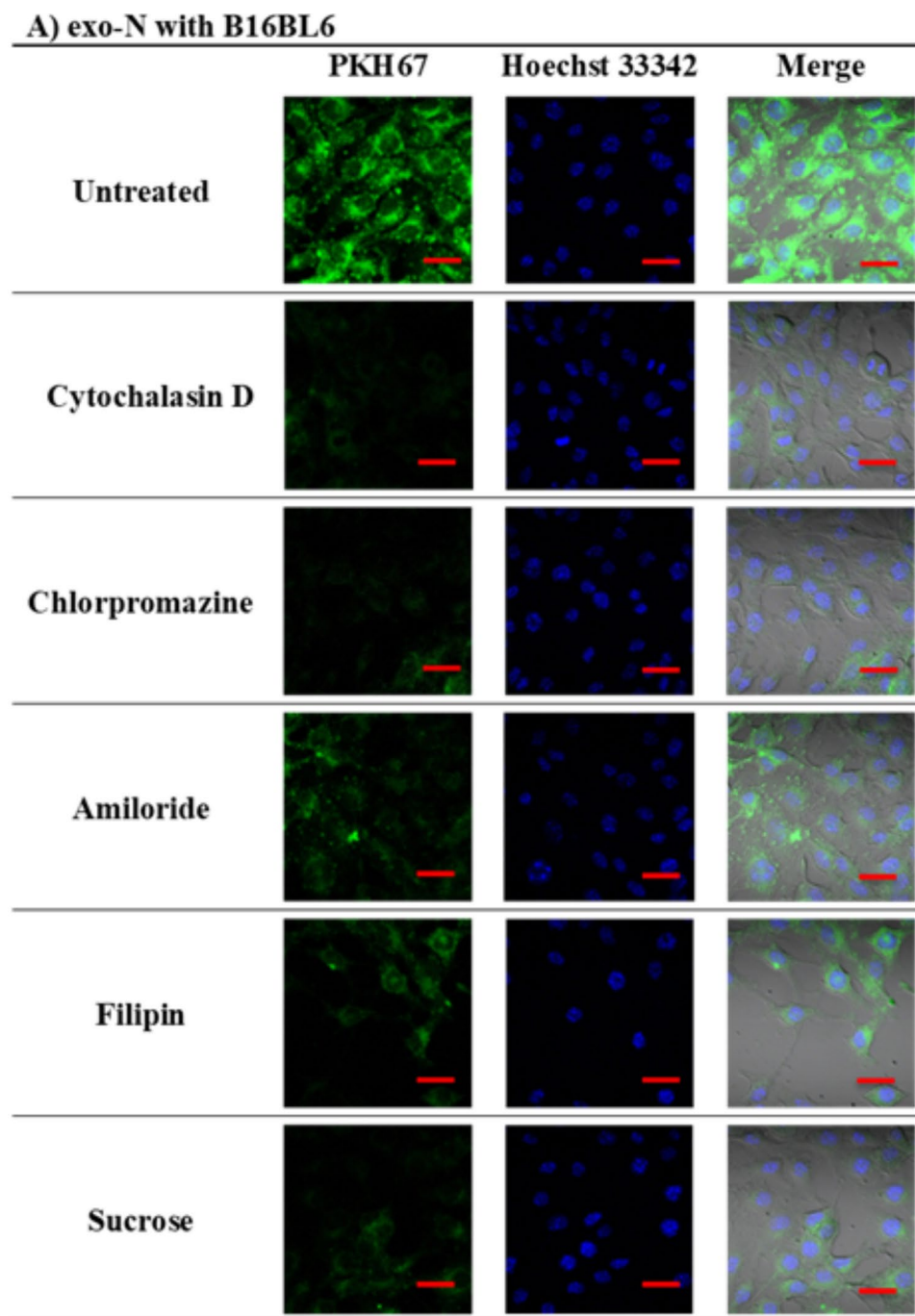
In addition, the supplementary Figures S4A and S4C contain errors. Due to an error during figure preparation, images for the conditions “Chlorpromazine” in supplementary Figure S4A and “Amiloride” in supplementary Figure S4C are partially overlapping. Multiple images per condition were acquired and an image belonging to the “Amiloride” group was selected for the “Chlorpromazine” condition. The corrected supplementary Figure S4A appears below.

Finally, the supplementary Figures S4B and S4D contain errors. Due to an error during figure assembly, images for the conditions “Amiloride” in supplementary Figure S4B and “Filipin” in supplementary Figure S4D are partially overlapping. Multiple images per condition were acquired and an image belonging to the “Filipin” group was selected to represent the “Amiloride” condition. The corrected supplementary Figure S4D appears below.

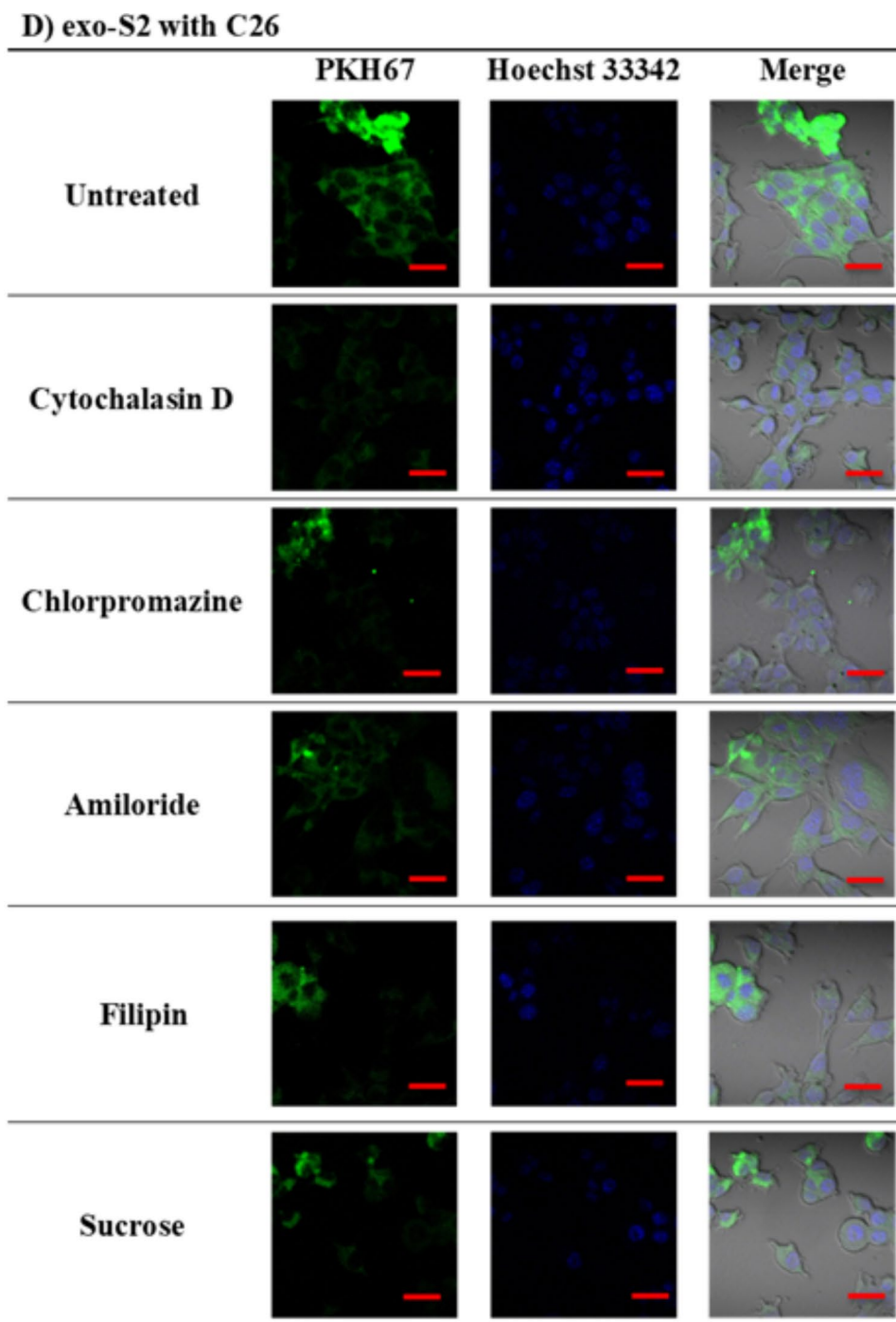
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**Fig. 4.** Effect of temperature on exosome (EV) uptake by donor cells (B16BL6) and allogeneic cells (C26). Labeled samples of exo-N and exo-S2 were incubated with different cancer cell lines at 4 °C or 37 °C. After 2 h incubation, cancer cells were imaged by laser scanning confocal microscope after staining the DNA core with Hoechst 33342. All data represent one set of triplicates. Exosomes (EVs) were labeled with PKH67 (green) and the DNA core was stained with Hoechst 33342 (blue). Scale bar indicates 20  $\mu$ m.



**Fig. S4A.** B16BL6 cancer cell line was incubated in the presence of different uptake inhibitors for 30 min and then labeled exo-N was added. After 4 h incubation, cancer cells were imaged by laser scanning confocal microscopy after staining the DNA core with Hoechst 33342. All data represent one set of triplicates. Exosomes (EVs) were labeled with PKH67 (green) and the DNA (blue). Scale bar indicates 20  $\mu$ m.



**Fig. S4D.** C26 cancer cell line was incubated in the presence of different uptake inhibitors for 30 min and then labeled exo-S2 was added. After 4 h incubation, cancer cells were imaged by laser scanning confocal microscopy after staining the DNA core with Hoechst 33342. All data represent one set of triplicates. Exosomes (EVs) were labeled with PKH67 (green) and the DNA (blue). Scale bar indicates 20  $\mu$ m.

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