Check for updates

## scientific reports

Published online: 31 August 2021

## **OPEN** Author Correction:

## Validation of the relationship between coagulopathy and localization of hydroxyethyl starch on the vascular endothelium in a rat hemodilution model

Ryu Azumaguchi, Yasuyuki Tokinaga, Satoshi Kazuma, Motonobu Kimizuka, Kosuke Hamada, Tomoe Sato & Michiaki Yamakage

Correction to: Scientific Reports https://doi.org/10.1038/s41598-021-89889-8, published online 21 May 2021

The original version of this Article contained an error in the legend of Figure 4.

"Quantification of ET and GCX damage markers by ELISA. ET endothelium, GCX glycocalyx, ELISA enzymelinked immunosorbent assay, TM thrombomodulin, aPC activated protein C, SDC-1 syndecan-1, HSPG heparan sulfate proteoglycan. \*P = 0.008 vs no-dilution, \*\*P = 0.003 vs PS, \*\*\*P = 0.016 vs no-dilution, \*\*\*\*P = 0.005 vs PS,  $^{\$}P = 0.021$  vs no-dilution,  $^{\dagger}P = 0.0009$  vs no-dilution 0.018 vs PS,  $^{\dagger\dagger}P = 0.018$  vs PS 0.0009 vs no-dilution,  $^{+++}P = 0.003$  vs no-dilution,  $^{++++}P = 0.045$  vs PS."

now reads:

"Quantification of ET and GCX damage markers by ELISA. ET, endothelium; GCX, glycocalyx; ELISA, enzymelinked immunosorbent assay; TM, thrombomodulin; aPC, activated protein C; SDC-1, syndecan-1; HSPG, heparan sulfate proteoglycan. \*P = 0.008 vs no-dilution, \*\*P = 0.003 vs PS, \*\*\*P = 0.016 vs no-dilution, \*\*\*\*P = 0.005 vs PS,  $^{\text{s}}P = 0.021$  vs no-dilution,  $^{\text{t}}P = 0.0009$  vs no-dilution,  $^{\text{t}}P = 0.018$  vs PS,  $^{\text{tt}}P = 0.003$  vs no-dilution,  $^{\text{tt}}P = 0.003$  vs no-dilutio = 0.045 vs PS."

The original Article has been corrected.

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International  $\mathbf{\Theta}$ License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

© The Author(s) 2021