CORRECTION

Correction: Formulations of poly(vinyl alcohol) functionalized silk fibroin nanoparticles for the oral delivery of zwitterionic ciprofloxacin

Nguyen Thi Phuong Thao, Ngoc Yen Nguyen, Van Ben Co, Luong Huynh Vu Thanh, Manh Quan Nguyen, Suchiwa Pan-On, Duy Toan Pham

There are similarities between some FT-IR spectra reported in Fig 2 of this article [1] and those published in other articles by some of the same authors. Specifically:

- The PVA spectrum in Fig 2A of [1] appears similar to the PVA spectrum in Fig 5 of [2];
- The SF spectrum in Fig 2A [1] appears similar to the SF spectrum in Fig 4 of [3] and the silk fibroin spectrum in Fig 5 of [4];
- The FNP spectrum in Fig 2D of [1] appears similar to the FNP spectrum in Fig 5C of [4].

With this notice, the authors clarify that the similar FT-IR spectra reflect the use of the same compounds, which served as controls or base materials in the experiments.

In addition, contrary to the Data Availability statement in [1], the individual-level underlying data supporting the article's results were not provided. The quantitative data underlying Figs 1, 3, 5, and Tables 1-3 are provided with this notice as S1-S6 Files.

Supporting information

S1 File. Dataset supporting particle size and zeta potential measurements presented in Figs 1A and B.
(XLSX)

S2 File. Dataset for the ciprofloxacin (CIP) absorption data and fitted model shown in Fig 3.
(RAR)

S3 File. Dataset for CIP release profiles reported in Fig 5.
(XLSX)

S4 File. Data used for the analysis of CIP entrapment efficiency in Table 1.
(XLSX)

S5 File. Dataset underlying the analysis of CIP ionisation states in Table 2.
(XLSX)

S6 File. Data supporting the antimicrobial activity analysis presented in Table 3.
(PDF)

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