




CORRECTION

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# Correction to: Proteomic analysis of human synovial fluid reveals potential diagnostic biomarkers for ankylosing spondylitis

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Following publication of the original article [1], the authors noticed the errors in Fig. 4 and Supplementary Fig. 1.

In the Fig. 4, the CFHR5 band of G1-10 is duplicated with the C9 band.

In the Fig. 4 and Supplementary Fig. 1, the transferrin band of O6-10 is duplicated with the A6-10, independent sample O1-5.

In the Fig. 4 and Supplementary Fig. 1, the transferrin band of R6-10 is duplicated with the independent sample G1-5.

The corrected version of Fig. 4 is given below. The corrected supplementary file 5 is provided in this Correction article. The corrected figures do not alter the overall conclusions of this study, and all other data still stand. The authors regret this error and apologize for any confusion or inconvenience it may have caused.

<sup>†</sup>Jihyun Lee and Jae Hun Jung equally contributed to this work.

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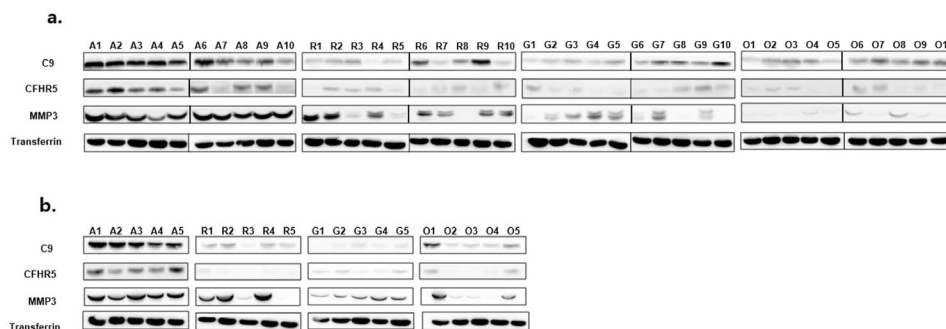
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**Fig. 4** Verification of C9, CFHR5, and MMP3 in synovial fluid by western blot. **a** Western blot analysis in the original synovial fluid sample set: A; AS (n = 10), R; RA (n = 10), G; gout (n = 10), and O; OA (n = 10). **b** Western blot analysis in the independent sample set: AS (n = 5), RA (n = 5), gout (n = 5), OA (n = 5). Transferrin was used as an input amount control

### Supplementary Information

The online version contains supplementary material available at <https://doi.org/10.1186/s12014-023-09423-y>.

Supplementary Material 1 S1. Verification of C4A, MBL2, and APCS in synovial fluid by western blot. (a) Western blot analysis in the original synovial fluid sample set: A; AS (n = 10), R; RA (n = 10), G; gout (n = 10), and O; OA (n = 10). (b) Western blot analysis in the Independent sample set: AS (n = 5), RA (n = 5), gout (n = 5), OA (n = 5). Transferrin was used as an input amount control.

### References

1. Lee JH, Jung JH, Kim JS, Baek WK, Rhee JS, Kim TH, et al. Proteomic analysis of human synovial fluid reveals potential diagnostic biomarkers for ankylosing spondylitis. *Clin Proteom*. 2020;17:20.

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