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* Statistical analysis methods should be described and justified
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* Report exact p-values wherever possible alongside the summary statistics and 95% confidence intervals. These should be reported for all key questions and not only when the p-value is less than 0.05.

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* Indicate how samples were allocated into experimental groups (in the case of clinical studies, please specify allocation to treatment method); if randomization was used, please also state if restricted randomization was applied
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No specific scripts or programs were generated for this manuscript. Source data files are provided for Table 1, and for figures 2A, 2E, 4A, 4D, 5D, 6B and S3