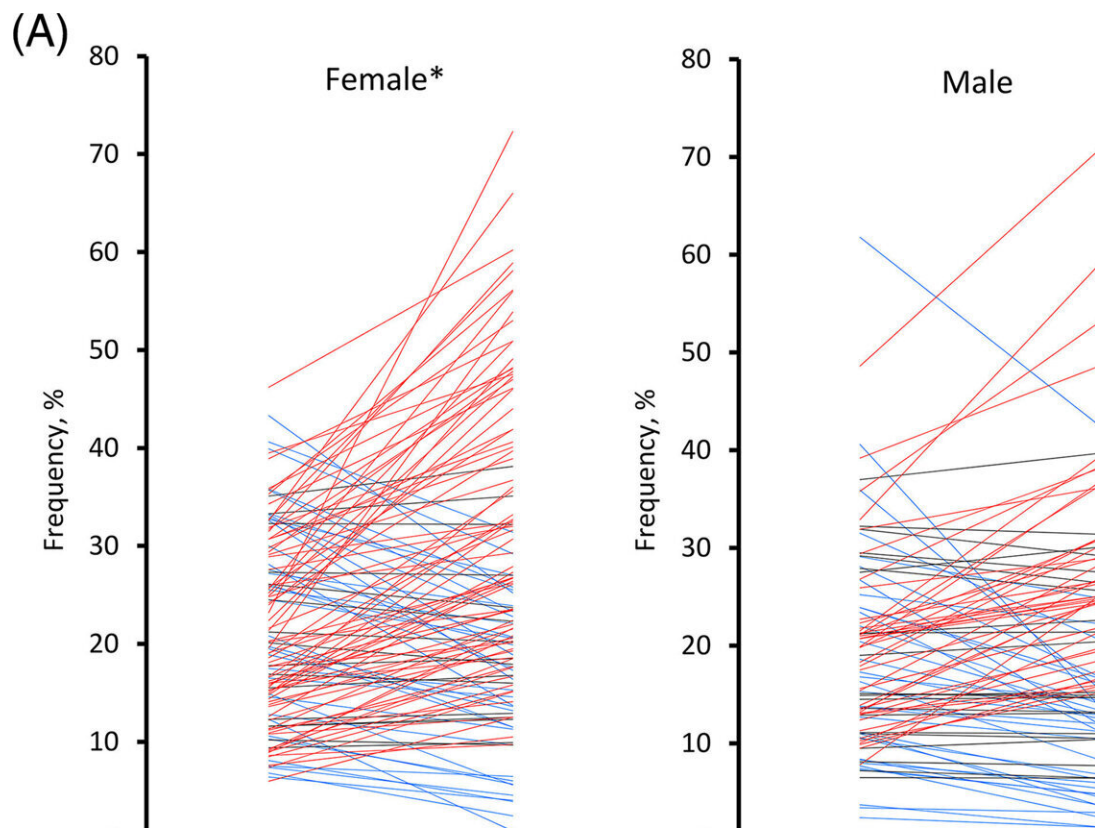


# New research investigates differences in sickle cell disease between the sexes

May 18 2023



Change in the frequency of F cells from the circulating reticulocyte to the mature red blood cell compartment in female and male patients. (A) For each patient, F-Retic % and F-RBC% values are shown connected with a line to indicate an increase or reduction of F cell frequency. 66 (52%) female patients and 34 (34%) male patients increased the F cell frequency (F cell enrichment ratio, FER > 1.1, red lines), 37 (29%) female patients and 37 (37%) male patients reduced the F cell frequency (FER

Citation: New research investigates differences in sickle cell disease between the sexes (2023, May 18) retrieved 6 May 2024 from <https://medicalxpress.com/news/2023-05-differences-sickle-cell-disease-sexes.html>

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