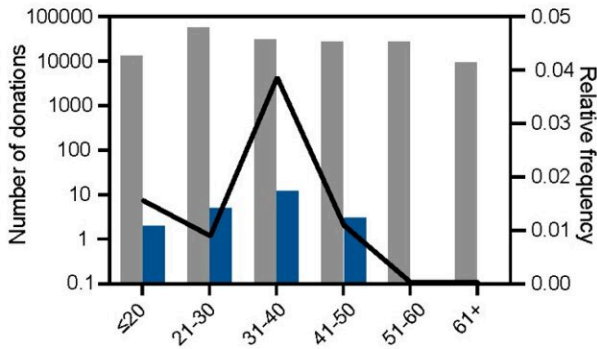


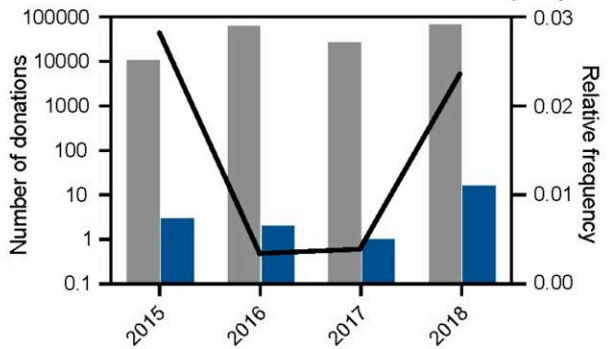
Blood group can predict risk of contracting viral disease

November 25 2022

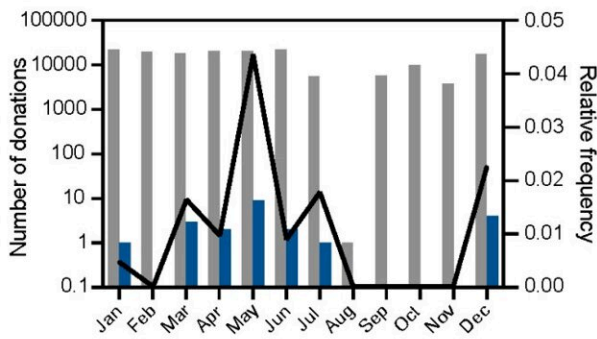
A B19V prevalence by age



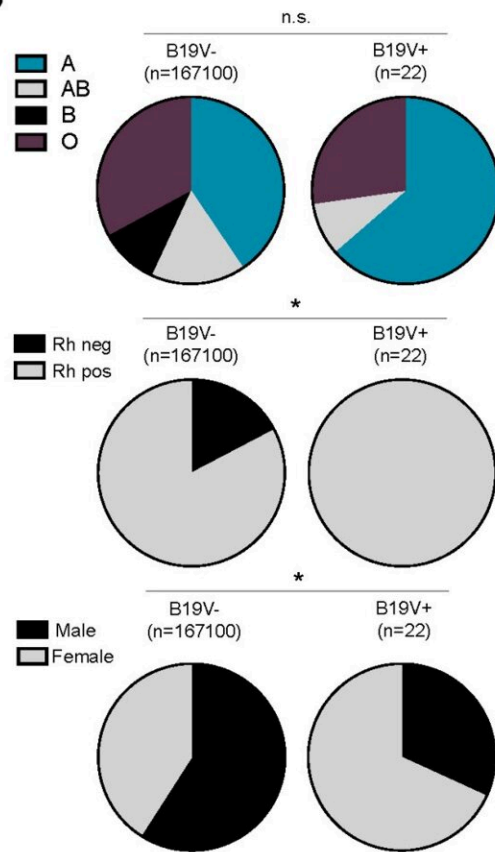
B B19V prevalence by year



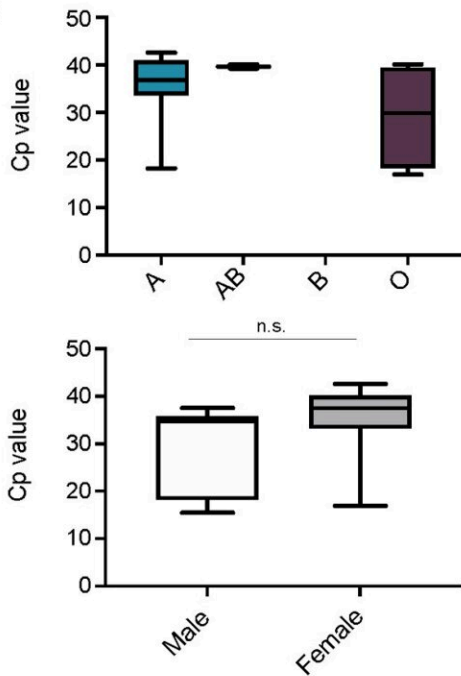
C B19V prevalence by month



D



E



Age, temporal dynamics, and blood group associations with adult B19V infection in blood donations. B19V DNA positive plasma donations were plotted relative to the total cohort (black line=relative frequency) by (A) age, (B) year, and (C) month. (D) Distribution of B19V infections by sex, Rh(D) factor, and ABO blood group. (E) Comparison of viral load, as quantitated by Cp value between ABO blood groups and the sexes (n.s.). n.s., not significant; p

Citation: Blood group can predict risk of contracting viral disease (2022, November 25) retrieved 26 January 2023 from <https://medicalxpress.com/news/2022-11-blood-group-viral-disease.html>

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