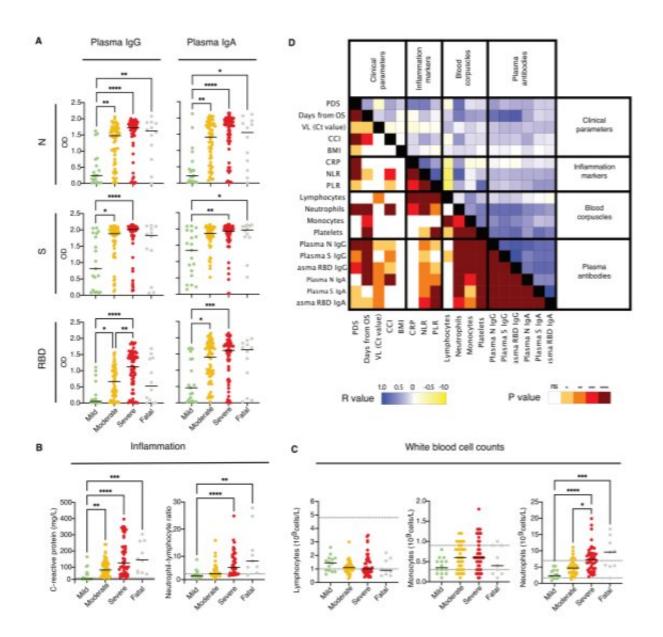


Two vaccine doses boost antibody levels in the airways after COVID-19

October 20 2021



Systemic antibody responses, inflammation markers and other clinical

1/2



parameters in relation to COVID-19 severity during acute disease. (A) Plasma IgG and IgA responses (n=19 for mild, n=58 for moderate, n=58 for severe and n=12 for fatal) against N, S and RBD are shown together with the levels of (B) C-reactive protein and the neutrophil-lymphocyte ratio as a measure of systemic inflammation and with (C) the levels of lymphocytes, monocytes and neutrophils. Black lines indicate medians. Differences were assessed using Kruskal -Wallis with Dunn's multiple comparisons test and considered statistically significant at p

Citation: Two vaccine doses boost antibody levels in the airways after COVID-19 (2021, October 20) retrieved 26 April 2024 from <u>https://medicalxpress.com/news/2021-10-vaccine-doses-boost-antibody-airways.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.