

1 **Description of Additional Supplementary Files**

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3 **File Name:** Supplementary Data 1

4 **Description:** Comparison of protein levels between DBS and EDTA plasma samples.

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6 **File Name:** Supplementary Data 2

7 **Description:** Inter-quartile ranges, ranks, and CVs of protein levels in the three studies.

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9 **File Name:** Supplementary Data 3

10 **Description:** Cluster and protein-protein correlation analysis.

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12 **File Name:** Supplementary Data 4

13 **Description:** Association of protein levels with assays, donor traits, and serostatus; protein
14 median values per serostatus group; tests of heterogeneity of variance; and correlations
15 between proteins and anti-SARS-CoV-2 antibodies.

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17 **File Name:** Supplementary Data 5

18 **Description:** Source data

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