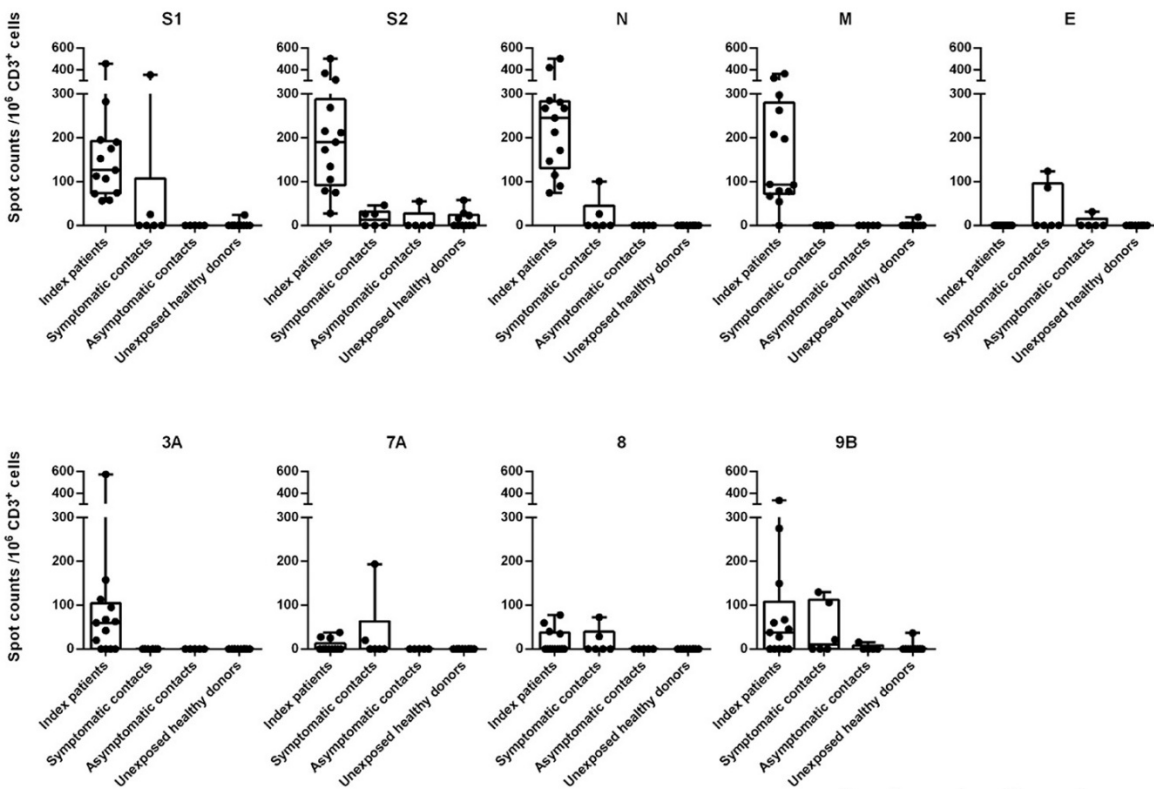
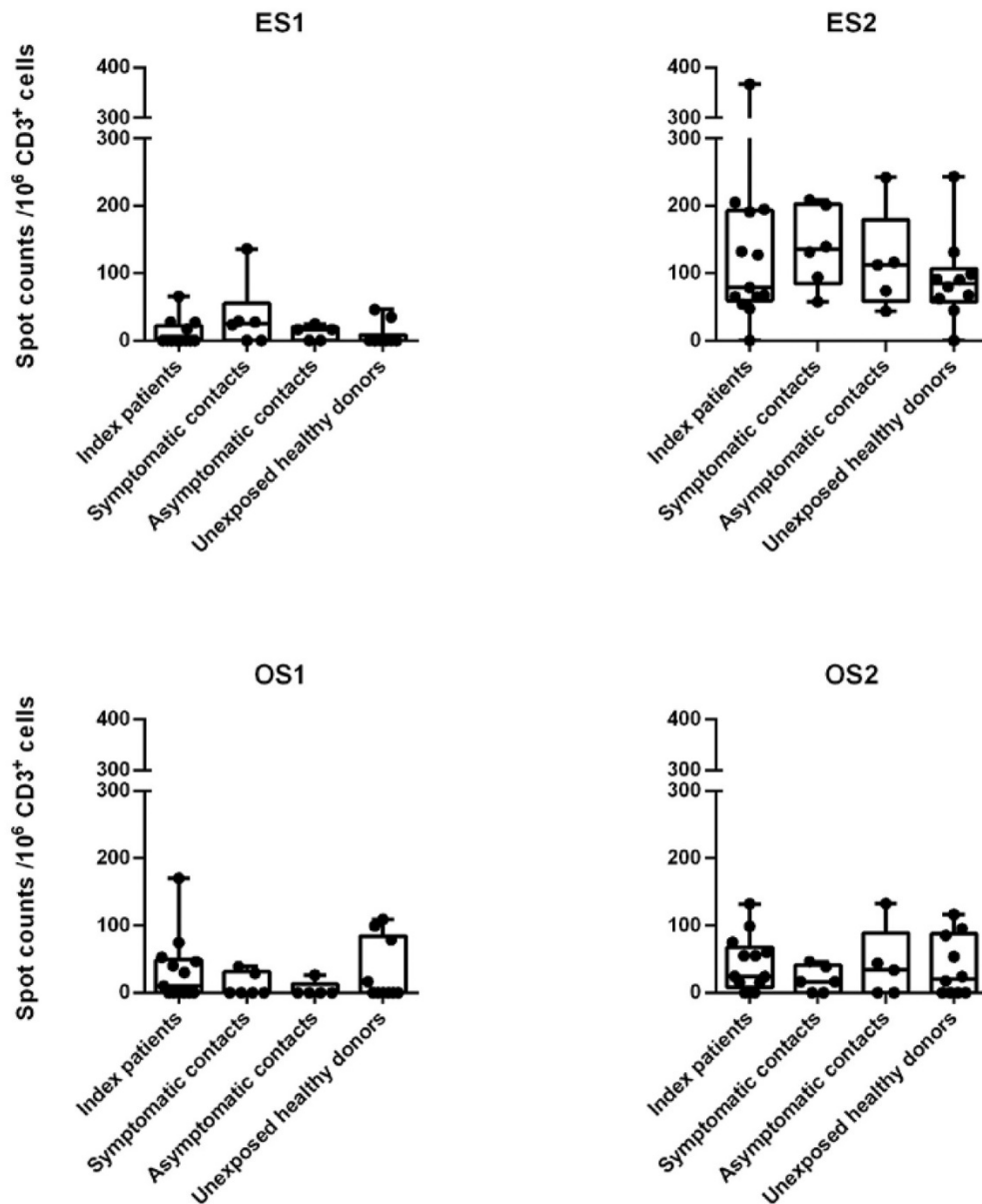


# Intrafamilial Exposure to SARS-CoV-2 Associated with Cellular Immune Response without Seroconversion, France

## Appendix



**Appendix Figure 1.** Specific T-cell response against structural and accessory SARS-CoV-2 proteins evaluated by ELISPOT assays. Dot plots showing the frequencies of IFN $\gamma$ -producing cells responding in ELISPOT assays to overlapping peptides spanning several SARS-CoV-2 structural proteins [N- and C-terminal parts of spike protein (S1 and S2, respectively), nucleocapside (N), membrane (M), envelope (E)] and accessory proteins (7A, 8, and 9B). Each dot represents the mean response of 1 individual. Four groups are represented: COVID-19 confirmed cases (index patients), their partners with or without symptoms developed in the days after onset in the index patient, and unexposed healthy donors.



**Appendix Figure 2.** Specific T cells against the spike protein of the human coronaviruses HCoV-229E and OC43 evaluated by ELISPOT assays. Dot plots showing the frequencies of IFN $\gamma$ -producing cells responding in ELISPOT assays to overlapping peptides spanning the N- and the C-terminal parts of the spike protein of the human coronaviruses HCoV-229E (ES1 and ES2, respectively) and OC43 (OS1 and OS2, respectively). Each dot represents the response of 1 individual. Four groups are represented: COVID-19 confirmed cases (index patients), their partners with or without symptoms developed in the days after onset in the index patient, and unexposed healthy donors.

