

Breakdown of a total of 179* data points from a total of 98 patients. Two or more longitudinal data points were collected from a total of 59 patients that were hospitalized in Yale between March and May of 2020.

*: DFSO for a few patients were missing/not reported and hence those patients were not included in our analysis for DFSO. Numbers in parenthesis (0) indicates patients with confirmed 0 values for viral load in both saliva and Np samples. Missing values represent samples was not collected and/or tested. The numbers in the middle column is the actual patients used in our reanalysis.

DFSO	Patient Data Points			S or Nps> 0			S or Nps = Missing/0		
	Both	Female	Male	Both	Female	Male	Both	Female	Male
1-3	6	5	1	3	2	1	3 (2)	3 (2)	0 (0)
4-6	14	7	7	11	5	6	3 (0)	2 (0)	1 (0)
7-10	37	18	19	19	8	11	16 (8)	10 (6)	6 (2)
11-14	44	21	23	26	12	14	18 (8)	7 (2)	11 (6)
15-21	44	27	17	25	16	9	18 (6)	13 (3)	5 (3)
22-27	19	11	8	4	1	3	18 (3)	10 (1)	8 (2)
≥ 28	15	7	8	5	2	3	10 (2)	5 (1)	5 (1)
TOTAL	179	96	83	93	46	47	86 (29)	50 (15)	36 (14)

[illegible]