

Supplementary Table S6. Change in symptoms between last stable before URTI and URTI Follow-up visits stratified by virus infection at URTI Follow-up

Outcome	Parameter	All (n=347)	No Viral infection (n=296)	Yes viral infection (n=51)	p-value*
MMRC Dyspnea Scale	n	345	295	50	0.022
	Mean ± SD	0.45 ± 0.68	0.41 ± 0.668	0.64 ± 0.692	
	Median (IQR)	0 (0 to 1)	0 (0 to 1)	1 (0 to 1)	
	Median (Range)	0 (-1 to 2)	0 (-1 to 2)	1 (-1 to 2)	
St George's Respiratory Questionnaire: Activity score	n	341	290	51	0.028
	Mean ± SD	3.69 ± 13.54	3.086 ± 13.47	7.13 ± 13.53	
	Median (IQR)	0.09 (-5.2 to 12.13)	0 (-5.930 to 11.910)	6.16 (-5.84 to 18.49)	
	Median (Range)	0.01 (-35.47 to 58.23)	0 (-35.473 to 58.233)	6.16 (-15.72 to 45.83)	
St George's Respiratory Questionnaire: Impact score	n	341	290	51	0.293
	Mean ± SD	5.55 ± 12.40	5.194 ± 12.30	7.55 ± 12.88	
	Median (IQR)	4.0 (-1.73 to 11.50)	3.97 (-2.63 to 11.04)	4.41 (-0.34 to 13.99)	
	Median (Range)	4.0 (-30.78 to 65.69)	3.97 (-30.78 to 65.69)	4.41 (-15.54 to 46.79)	
St George's Respiratory Questionnaire: Symptoms score	n	341	290	51	0.116
	Mean ± SD	16.51 ± 24.05	15.63 ± 24.16	21.44 ± 22.99	
	Median (IQR)	13.58 (-0.57 to 32.01)	12.15 (-1.16 to 31.79)	16.89 (4.40 to 36.96)	
	Median (Range)	13.58 (-45.51 to 86.73)	12.15 (-45.51 to 86.73)	16.89 (-19.10 to 84.51)	
St George's Respiratory Questionnaire: Total score	n	341	290	51	0.044
	Mean ± SD	6.75 ± 11.74	6.25 ± 11.71	9.63 ± 11.57	
	Median (IQR)	4.93 (0.05 to 12.70)	4.43 (-0.15 to 12.35)	8.39 (2.47 to 14.12)	
	Median (Range)	4.93 (-23.82 to 66.01)	4.43 (-23.82 to 66.01)	8.39 (-11.17 to 46.85)	

* Mann-Whitney U-test