

Supplementary Table S1. Incidence of different viruses at different visit types.

Virus type	All Visits N=2833 n (%)	Stable N=1909 n (%)	URTI N=391 n (%)	URTI FU N=356 n (%)	AECOPD N=177 n (%)
Adenovirus	10 (0.35)	9 (0.47)	1 (0.28)	0 (0.0)	0 (0.0)
Bocavirus	1 (0.04)	1 (0.05)	0 (0.0)	0 (0.0)	0 (0.0)
Coronavirus 229E	34 (1.20)	15 (0.79)	10 (2.81)	4 (1.37)	5 (2.82)
Coronavirus HKU1	18 (0.64)	4(0.21)	11 (3.09)	2 (0.69)	1 (0.57)
Coronavirus NL63	19 (0.67)	1 (0.05)	13 (3.65)	2 (0.69)	3 (1.69)
Coronavirus OC43	27 (0.95)	2 (0.10)	19 (5.34)	0 (0.0)	6 (3.39)
Influenza A H1N1	8 (0.28)	0 (0.0)	6 (1.69)	0 (0.0)	2 (1.13)
Influenza B	18 (0.64)	4 (0.21)	6 (1.69)	2 (0.69)	6 (3.39)
Influenza H1	2 (0.07)	1 (0.05)	1 (0.28)	0 (0.0)	0 (0.00)
Influenza H3	14 (0.49)	1 (0.05)	7 (1.97)	2 (0.69)	4 (2.26)
Metapneumovirus	12 (0.42)	1 (0.05)	4 (1.12)	1 (0.34)	6 (3.39)
Parainfluenza 1	8 (0.28)	1 (0.05)	4 (1.12)	1 (0.34)	2 (1.13)
Parainfluenza 2	1 (0.04)	0 (0.0)	1 (0.28)	0 (0.0)	0 (0.0)
Parainfluenza 3	16 (0.56)	3 (0.16)	9 (5.53)	1 (0.34)	3 (1.69)
Parainfluenza 4	9 (0.32)	3 (0.16)	5 (1.41)	0 (0.0)	1 (0.57)
RSV A	17 (0.60)	3 (0.16)	9 (2.53)	2 (0.69)	3 (1.69)
RSV B	12 (0.42)	0 (0.0)	8 (2.25)	1 (0.34)	3 (1.69)
Rhino/Enterovirus	225 (7.94)	58 (3.04)	104 (29.21)	38 (13.06)	25 (14.12)