Supplemental Digital Content 5, Table. Comparison of NP/OP PCR results between sites

	All Cases				Controls			
	Matlab n (%)	**Dhaka n (%)**	**OR (95% CI)* (ref=Matlab)**	**p-value***	**Matlab n (%)**	**Dhaka n (%)**	**OR (95% CI)* (ref=Matlab)**	**p-value***
Bacteria								
S. pneumoniae								
NP/OP, any positivity	235 (71.9)	119 (60.1)	**0.59 (0.41-0.86)**	**0.0055**	336 (80.4)	295 (84.3)	1.31 (0.90-1.91)	0.16
NP/OP, >6.9 log10 copies/ml	46 (14.1)	22 (11.1)	0.76 (0.44-1.31)	0.33	40 (9.6)	42 (12.0)	1.29 (0.81-2.04)	0.28
H. influenzae	176 (53.8)	115 (58.1)	1.19 (0.83-1.70)	0.34	256 (61.2)	238 (68.0)	1.34 (1.00-1.81)	0.052
S. aureus	43 (13.1)	44 (22.2)	**1.89 (1.19-3.00)**	**0.0073**	81 (19.4)	85 (24.3)	1.33 (0.95-1.88)	0.10
P. jirovecii	16 (4.9)	12 (6.1)	1.25 (0.58-2.71)	0.56	33 (7.9)	10 (2.9)	**0.34 (0.17-0.71)**	**0.0037**
Viruses								
CMV	209 (63.9)	127 (64.1)	1.01 (0.70-1.46)	0.96	281 (67.2)	197 (56.3)	**0.63 (0.47-0.84)**	**0.0019**
CMV > 4.9 $\log_{10}$ copies/mL	32 (9.8)	14 (7.1)	0.78 (0.53-1.15)	0.22	57 (13.6)	22 (6.3)	**0.52 (0.38-0.72)**	**<.0001**
HMPV A/B	26 (8.0)	13 (6.6)	0.81 (0.41-1.62)	0.56	20 (4.8)	4 (1.1)	**0.23 (0.08-0.68)**	**0.0078**
Parainfluenza 1	16 (4.9)	4 (2.0)	0.4 (0.13-1.22)	0.11	5 (1.2)	2 (0.6)	1.37 (0.49-3.83)	0.54
Parainfluenza 2	3 (0.9)	4 (2.0)	2.23 (0.49-10.1)	0.30	7 (1.7)	8 (2.3)	1.37 (0.49-3.83)	0.54
Parainfluenza 3	7 (2.1)	14 (7.1)	**3.48 (1.38-8.77)**	**0.0083**	24 (5.7)	15 (4.3)	0.74 (0.38-1.42)	0.36
Parainfluenza 4	10 (3.1)	7 (3.5)	1.16 (0.43-3.10)	0.76	11 (2.6)	10 (2.9)	1.09 (0.46-2.59)	0.89
PV/EV	48 (14.7)	18 (9.1)	0.58 (0.33-1.03)	0.064	51 (12.2)	40 (11.4)	0.93 (0.60-1.44)	0.74
RSV	109 (33.3)	37 (18.7)	**0.46 (0.30-0.70)**	**0.0003**	20 (4.8)	6 (1.7)	**0.29 (0.11-0.78)**	**0.014**

Abbreviations: CMV, cytomegalovirus; HMPV, Human metapneumovirus A/B; PV/EV, Parechovirus/Enterovirus; RSV, Respiratory syncytial virus A/B.
*Odds ratios (ORs) and p-values from unadjusted logistic regression