**Supplemental Digital Content 2.** Demographic and clinical characteristics of included subjects.

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| **Variable** | **All participants(n = 376)** |  | **Infants(n = 21)** | **Children(n = 40)** | **Adolescents(n = 22)** | **Adults(n = 293)** | **P value** |
| Age, median (IQR) | 33.5 (21.7-43.4) |  | 1.2 (0.6-1.7) | 6.7 (3.4-9.7) | 14.3 (13.1-15.8) | 38.0 (29.9-46.6) | **<0.001\*** |
| Female sex, n (%) | 217 (57.7) |  | 11 (52.4) | 22 (55.0) | 11 (50.0) | 173 (59.0) | 0.77† |
| Active or passive smoking, n (%) | 69 (18.4) |  | 3 (14.3) | 9 (22.5) | 1 (4.5) | 56 (19.1) | 0.26† |
| Duration of symptoms to sample collection, median (IQR) | 3.0 (2.0-4.0) |  | 2.0 (1.0-3.0) | 2.0 (1.0-3.2) | 3.0 (1.2-3.0) | 3.0 (2.0-4.0) | **0.001\*** |
| **Symptoms** |  |  |  |  |  |  |  |
| Cough, n (%) | 302 (80.3) |  | 14 (66.7) | 25 (62.5) | 14 (63.6) | **249 (85.0)** | **<0.001†** |
| Fever, n (%) | 257 (68.3) |  | 18 (85.7) | 29 (72.5) | 12 (54.5) | 198 (67.6) | 0.16† |
| Coryza, n (%) | 243 (64.6) |  | 14 (66.7) | 25 (62.5) | 10 (45.5) | 194 (66.2) | 0.24† |
| Stuffy nose, n (%) | 199 (52.9) |  | 9 (42.9) | 26 (65.0) | 11 (50.0) | 153 (52.2) | 0.35† |
| Appetite loss, n (%) | 190 (50.5) |  | 12 (57.1) | 19 (47.5) | 8 (36.4) | 151 (51.5) | 0.46† |
| Sputum production, n (%) | 129 (34.3) |  | 7 (33.3) | 12 (30.0) | 7 (31.8) | 103 (35.2) | 0.90† |
| Conjunctivitis, n (%) | 124 (33.0) |  | 4 (19.0) | 10 (25.0) | 4 (18.2) | 106 (36.2) | 0.09† |
| Diarrhea, n (%) | 107 (28.5) |  | 4 (19.0) | 7 (17.5) | 2 (9.1) | 94 (32.1) | 0.45† |
| Vomiting, n (%) | 50 (13.3) |  | 6 (28.6) | 6 (15.0) | 1 (4.5) | 37 (12.6) | 0.12† |
| Skin rash, n (%) | 17 (4.5) |  | 5 (23.8) | 2 (5.0) | 1 (4.5) | 9 (3.1) | **<0.001†** |
| **Chronic medical conditions** |  |  |  |  |  |  |  |
| Obesity, n (%) | 93 (24.7) |  | 1 (4.8) | 0 (0.0) | 0 (0.0) | 92 (25.9) | **<0.001†** |
| Asthma, n (%) | 28 (7.4) |  | 0 (0.0) | 8 (20.0) | 5 (22.7) | 15 (2.1) | **<0.001†** |
| COPD, n (%) | 6 (1.6) |  | 0 (0.0) | 0 (0.0) | 1 (4.5) | 5 (1.7) | 0.42† |
| Previous tuberculosis, n (%) | 4 (1.1) |  | 0 (0.0) | 0 (0.0) | 0 (0.0) | 4 (1.4) | 0.61† |
| HIV, n (%) | 1 (0.3) |  | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (0.3) | 0.88† |
| Congenital heart disease, n (%) | 1 (0.3) |  | 0 (0.0) | 0 (0.0) | 0 (0.0) | 1 (0.3) | 0.88† |
|  |  |  | \* Kruskall-Wallis test; † Pearson's Chi-squared test |

(IQR) Interquartile range. (COPD) Chronic obstructive pulmonary disease. (HIV) Human immunodeficiency virus. Infants (2 months to <2 years). Children (≥2 years to <12 years). Adolescents (≥12 years to <18 years). Adults (≥18 years).