**Supplement Digital Content 2. Listing of cases and controls with multiple virus detections.** Individual cases and controls with multiple viral detections are listed sequentially with their age and the viruses found for each.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Age Group | No. virus detected | Viruses detected |
| Case 1 | 8 | 2 | RV-A + RV-C |
| Case 2 | 1 | 2 | RV-A + RSV |
| Case 3 | 3 | 2 | RV-A + RSV |
| Case 4 | 1 | 2 | RV-A + RSV |
| Case 5 | 0 | 2 | RV-A + RSV |
| Case 6 | 1 | 2 | RV-A + RSV |
| Case 7 | 0 | 2 | RV-A + RSV |
| Case 8 | 1 | 2 | RV-A + RSV |
| Case 9 | 0 | 2 | RV-A + RSV |
| Case 10 | 0 | 2 | RV-A + RSV |
| Case 11 | 0 | 2 | RV-A + RSV |
| Case 12 | 1 | 2 | RV-A + RSV |
| Case 13 | 3 | 2 | RV-A + Adenovirus |
| Case 14 | 0 | 2 | RV-A + Adenovirus |
| Case 15 | 3 | 3 | RV-A + Influenza + HMPV |
| Case 16 | 3 | 2 | RV-A + Parainfluenza |
| Case 17 | 2 | 2 | RV-A + HMPV |
| Case 18 | 6 | 2 | RV-A + HMPV |
| Case 19 | 2 | 2 | RV-A + Enterovirus |
| Case 20 | 1 | 3 | RV-A + RSV + Bocavirus |
| Case 21 | 0 | 2 | RV-B + RSV |
| Case 22 | 1 | 2 | RV-B + RSV |
| Case 23 | 0 | 2 | RV-B + RSV |
| Case 24 | 8 | 2 | RV-C + RSV |
| Case 25 | 8 | 2 | RV-C + RSV |
| Case 26 | 0 | 2 | RV-C + RSV |
| Case 27 | 0 | 2 | RV-C + RSV |
| Case 28 | 8 | 2 | RV-C + RSV |
| Case 29 | 0 | 2 | RV-C + RSV |
| Case 30 | 0 | 2 | RV-C + RSV |
| Case 31 | 2 | 2 | RV-C + RSV |
| Case 32 | 3 | 2 | RV-C + Adenovirus |
| Case 33 | 1 | 2 | RV-C + Adenovirus |
| Case 34 | 11 | 2 | RV-C + Parainfluenza |
| Case 35 | 3 | 2 | RV-C + Parainfluenza |
| Case 36 | 3 | 2 | RV-C + HMPV |
| Case 37 | 2 | 2 | RV-C + HMPV |
| Case 38 | 3 | 2 | RV-C + Enterovirus |
| Case 39 | 1 | 2 | RV-C + Enterovirus |
| Case 40 | 1 | 2 | RV-C + Enterovirus |
| Case 41 | 2 | 2 | RV-C + Bocavirus |
| Case 42 | 1 | 2 | RV-C + Bocavirus |
| Case 43 | 2 | 2 | RV-C + Bocavirus |
| Case 44 | 6 | 3 | RV-C + Untypable RV + PIV |
| Case 45 | 8 | 2 | Untypable RV + Adenovirus |
| Case 46 | 0 | 2 | Untypable RV + Influenza |
| Case 47 | 1 | 2 | Untypable RV + Influenza |
| Case 48 | 3 | 2 | Untypable RV + Enterovirus |
| Case 49 | 0 | 2 | RSV + Adenovirus |
| Case 50 | 1 | 2 | RSV + Parainfluenza |
| Case 51 | 2 | 2 | RSV + Coronavirus |
| Case 52 | 1 | 2 | Adenovirus + Enterovirus |
| Case 53 | 2 | 2 | Coronavirus + Enterovirus |
| Case 54 | 3 | 2 | Enterovirus + Bocavirus |
| Control 1 | 7 | 2 | RVA + RV-C |
| Control 2 | 3 | 2 | RVA + RV-C |
| Control 3 | 3 | 2 | RV-A + RSV |
| Control 4 | 0 | 3 | RV-A + Adenovirus |
| Control 5 | 4 | 2 | RV-A + Adenovirus |
| Control 6 | 9 | 2 | RV-A + Adenovirus |
| Control 7 | 1 | 2 | RV-A + Parainfluenza |
| Control 8 | 1 | 2 | RV-A + Coronavirus |
| Control 9 | 6 | 2 | RV-A + Coronavirus |
| Control 10 | 3 | 2 | RV-A + Bocavirus |
| Control 11 | 1 | 2 | RV-A + Bocavirus |
| Control 12 | 3 | 2 | RV-A + Bocavirus |
| Control 13 | 4 | 2 | RV-A + Bocavirus |
| Control 14 | 1 | 2 | RV-B + Adenovirus |
| Control 15 | 3 | 2 | RV-B + Bocavirus |
| Control 16 | 8 | 2 | RV-B + Bocavirus |
| Control 17 | 3 | 4 | RV-C + RSV + Coronavirus + Bocavirus |
| Control 18 | 4 | 2 | RV-C + Adenovirus |
| Control 19 | 0 | 2 | RV-C + Coronavirus |
| Control 20 | 8 | 2 | RV-C + Bocavirus |
| Control 21 | 7 | 4 | RSV + Adenovirus + Coronavirus + Bocavirus |
| Control 22 | 3 | 2 | RSV + Adenovirus |
| Control 23 | 2 | 2 | RSV + Adenovirus |
| Control 24 | 1 | 2 | RSV + Bocavirus |
| Control 25 | 5 | 2 | Adenovirus + Coronavirus |
| Control 26 | 3 | 2 | Influenza + Bocavirus |