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|--|-----------------------|---------------------|---------------------|-------------------------|-----|
| | | | 20 | | 40 |
| Patient Isolate 2009 H1N1 | AAGCCGAGAT | CGCGCAGAGA | CTGGAAAGTG | TCTTTGCAGG | 40 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a a g c c g a a a t | c g c g c a g a g a | c t t g a a g a t g | t c t t t g c t g g | 40 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a a g c c g a g a t | c g c g c a g a g a | c t g g a a a g t g | t c t t t g c a g g | 40 |
| | | | 60 | | 80 |
| Patient Isolate 2009 H1N1 | AAAGAACACA | GATCTTGAGG | CTCTCATGGA | ATGGCTAAAG | 80 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a a g a a c a c a c a | g a t c t t g a g g | c t c t c a t g g a | a t g g c t a a a g | 80 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a a g a a c a c a c a | g a t c t t g a g g | c t c t c a t g g a | a t g g c t a a a g | 80 |
| | | | 100 | | 120 |
| Patient Isolate 2009 H1N1 | ACAAGACCAA | TCTTGTCCAC | CCTGACTAAG | GGAATTTTAG | 120 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a c a a g a c c a a | t c t t g t c a c c | t c t g a c t a a g | g g g a t t t t g g | 120 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a c a a g a c c a a | t c t t g t c a c c | t c t g a c t a a g | g g a a t t t t a g | 120 |
| | | | 140 | | 160 |
| Patient Isolate 2009 H1N1 | GATTGTGTGT | CACGCTCACC | GTGCCCAGTG | AGCGAGGACT | 160 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | g a t t t g t a t t | c a c g c t c a c c | g t g c c c a g t g | a g c g a g g a c t | 160 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | g a t t t g t g t t | c a c g c t c a c c | g t g c c c a g t g | a g c g a g g a c t | 160 |
| | | | 180 | | 200 |
| Patient Isolate 2009 H1N1 | GCAGCGTAGA | CGCTTTATCC | AAAATGCCCT | AAATGGGAAT | 200 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | g c a g c g t a g a | c g c t t t g t c c | a a a a t g c c c t | c a a t g g g a a t | 200 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | g c a g c g t a g a | c g c t t t g t c c | a a a a t g c c c t | a a a t g g g a a t | 200 |
| | | | 220 | | 240 |
| Patient Isolate 2009 H1N1 | GGGGACCCGA | ACAACATGGA | TAGAGCAGTT | AAACTATACA | 240 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | g g g g a t c c a a | a t a a c a t g g a | c a g a g c a g t t | a a a c t g t a t a | 240 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | g g g g a c c c g a | a c a a c a t g g a | t a g a g c a g t t | a a a c t a t a c a | 240 |
| | | | 260 | | 280 |
| Patient Isolate 2009 H1N1 | AGAAGCTCAA | AAGAGAAATA | ACGTTCCATG | GGGCCAAGGA | 280 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | g a a a c t t a a | g a g g g a g a t a | a c a t t c c a t g | g g g c c a a g a | 280 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a g a a g c t c a a | a a g a g a a a t a | a c g t t c c a t g | g g g c c a a g g a | 280 |
| | | | 300 | | 320 |
| Patient Isolate 2009 H1N1 | GGTGTCACTA | AGCTATTCAA | CTGGTGCAC | TGCCAGTTGC | 320 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a a t a g c a c t c | a g t t a t t c t g | c t g g t g c g c t | t g c c a g t t g c | 320 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | g g t g t c a c t a | a g c t a t t c a a | c t g g t g c a c t | t g c c a g t t g c | 320 |
| | | | 340 | | 360 |
| Patient Isolate 2009 H1N1 | ATGGGCCTCA | TATACAACAG | GATGGGAACA | GTGACCACAG | 360 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a t g g g c c t c a | t a t a c a a c a g | a a t g g g g g c t | g t g a c c a c t g | 360 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a t g g g c c t c a | t a t a c a a c a g | g a t g g g a a c a | g t g a c c a c a g | 360 |
| | | | 380 | | 400 |
| Patient Isolate 2009 H1N1 | AAGCTGCTTT | TGGTCTAGTG | TGTGCCACTT | GTGAACAGAT | 400 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a a g t g g c c t t | t g g c t g g t a | t g t g c a a c c t | g t g a a c a g a t | 400 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a a g c t g c t t t | t g g t c t a g t g | t g t g c c a c t t | g t g a a c a g a t | 400 |
| | | | 420 | | 440 |
| Patient Isolate 2009 H1N1 | TGCTGATTCA | CAGCATCGGT | CTCACAGACA | AATGGCTACT | 440 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | t g c t g a t t c a | c a g c a c a g g t | c t c a t a g a c a | a a t g g t g g c a | 440 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | t g c t g a t t c a | c a g c a t c g g t | c t c a c a g a c a | a a t g g c t a c t | 440 |
| | | | 460 | | 480 |
| Patient Isolate 2009 H1N1 | ACAACCAATC | CACTAATCAG | GCATGAAAAC | AGAATGGTGC | 480 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a c a a c c a a t c | c a c t a a t a a g | a c a t g a g a a c | a g a a t g g t t c | 480 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a c c a c c a a t c | c a c t a a t c a g | g c a t g a a a a c | a g a a t g g t g c | 480 |
| | | | 500 | | 520 |
| Patient Isolate 2009 H1N1 | TGGCTAGCAC | TACGGCAAAG | GCTATGGAAC | AGGTGGCTGG | 520 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | t g g c c a g c a c | t a c a g c t a a g | g c t a t g g a g c | a a a t g g c t g g | 520 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | t g g c t a g c a c | t a c g g c a a a g | g c t a t g g a a c | a g a t g g c t g g | 520 |
| | | | 540 | | 560 |
| Patient Isolate 2009 H1N1 | ATCGAGTGAA | CAGGCAGCAG | AGGCCATGGA | GGTTGCTAAT | 560 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | a t c a a g t g a g | c a g g c a g c a g | a g g c c a t g g a | g g t t g c t a g t | 560 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | a t c g a g t g a a | c a g g c a g c a g | a g g c c a t g g a | g g t t g c t a a t | 560 |
| | | | 580 | | 600 |
| Patient Isolate 2009 H1N1 | CAGACTAGGC | AGATGGTACA | TGCAATGAGA | ACTATTGGGA | 600 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | c a g g c c a g g c | a a a t g g t g c a | g g c a a t g a g a | g c c a t t g g g a | 600 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | c a g a c t a g g c | a g a t g g t a c a | t g c a a t g a g a | a c t a t t g g g a | 600 |
| | | | 620 | | 640 |
| Patient Isolate 2009 H1N1 | CTCATCCTAG | CTCCNGTGCT | GGTCTGAGAG | ATGACCTTCT | 640 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | c t c a t c c t a g | c t c c a g t g c t | g g t c t a a a a g | a t g a c t t c t c t | 640 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | c t c a t c c t a g | c t c c a g t g c t | g g t c t g a a a g | a t g a c c t t c t c t | 640 |
| | | | 660 | | 677 |
| Patient Isolate 2009 H1N1 | TGAAAATTTG | CAGGCCTACC | AGAAGCGAAA | GGGAGTG | 677 |
| Influenza A (Port Chalmers 1 1973 (H3N2)) | t g a a a a t t t g | c a g g c c t a t c | a g a a a c g a a t | g g g g g t g | 677 |
| Influenza A (Mexico City INER16 2009 (H1N1)) | t g a a a a t t t g | c a g g c c t a c c | a g a a g c g a a t | g g g a g t g | 677 |