**Table 1.** Average within and between-clade pairwise distances for all clades in percent. Within-clade average pairwise distance is presented on the diagonal.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Clade** | **N1.H** | **N1.A** | **N1.E** | **N1.E.1** | **N1.P** | **N1.C** | **N1.C.1** | **N1.C.1.1** | **N1.C.1.2** | **N1.C.2** | **N1.C.2.1** | **N1.C.3** | **N1.C.3.1** | **N1.C.3.2** |
| **N1.H** | 2.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **N1.A** | 20.3 | NA\* |  |  |  |  |  |  |  |  |  |  |  |  |
| **N1.E** | 22.1 | 16.0 | NA\* |  |  |  |  |  |  |  |  |  |  |  |
| **N1.E.1** | 22.0 | 15.8 | 11.2 | 1.5 |  |  |  |  |  |  |  |  |  |  |
| **N1.P** | 21.4 | 16.2 | 8.5 | 10.8 | 2.5 |  |  |  |  |  |  |  |  |  |
| **N1.C** | 19.5 | 19.0 | 20.5 | 20.1 | 20.3 | 6.5 |  |  |  |  |  |  |  |  |
| **N1.C.1** | 19.8 | 19.3 | 20.6 | 20.2 | 20.4 | 7.9 | 4.6 |  |  |  |  |  |  |  |
| **N1.C.1.1** | 19.6 | 19.8 | 20.3 | 20.6 | 20.0 | 7.5 | 5.1 | 0.4 |  |  |  |  |  |  |
| **N1.C.1.2** | 21.5 | 20.8 | 21.3 | 21.4 | 21.2 | 9.9 | 8.0 | 7.1 | 3.7 |  |  |  |  |  |
| **N1.C.2** | 20.2 | 20.2 | 20.8 | 20.8 | 21.2 | 8.7 | 10.2 | 9.6 | 11.9 | 3.7 |  |  |  |  |
| **N1.C.2.1** | 20.7 | 20.4 | 21.0 | 21.1 | 21.4 | 9.3 | 10.7 | 10.0 | 12.2 | 5.1 | 2.4 |  |  |  |
| **N1.C.3** | 20.9 | 20.6 | 20.9 | 20.6 | 21.0 | 8.5 | 10.5 | 9.9 | 12.1 | 6.8 | 7.6 | 2.6 |  |  |
| **N1.C.3.1** | 21.6 | 21.1 | 21.3 | 21.1 | 21.5 | 9.5 | 11.5 | 10.9 | 12.6 | 7.7 | 8.4 | 3.8 | 1.6 |  |
| **N1.C.3.2** | 21.2 | 20.9 | 21.1 | 21.2 | 21.6 | 9.2 | 11.2 | 10.4 | 12.6 | 7.7 | 8.5 | 3.4 | 4.0 | 1.9 |

\* Insufficient NA sequence data to calculate a within-clade average pairwise distance.