Table 1: Nido - Hunter: Identity [%] for each group

| group | median | Q1 | Q3 | mean | sd | min | max |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Rhabdoviridae | 100.00 | 100.000 | 100.000 | 100.00000 | NA | 100.0 | 100.0 |
| Virgaviridae | 100.00 | 97.900 | 100.000 | 96.58889 | 8.0688358 | 75.4 | 100.0 |
| Betaflexiviridae | 97.70 | 95.500 | 97.900 | 97.16000 | 2.1042814 | 94.7 | 100.0 |
| Alphaflexiviridae | 97.40 | 97.400 | 97.400 | 97.40000 | NA | 97.4 | 97.4 |
| Coronaviridae | 93.50 | 84.600 | 97.100 | 89.83103 | 11.3228626 | 54.5 | 100.0 |
| Paramyxoviridae | 93.00 | 88.550 | 94.200 | 90.61818 | 6.9763627 | 75.0 | 98.0 |
| Picornaviridae | 91.60 | 80.300 | 92.375 | 80.11250 | 22.6520537 | 37.7 | 93.9 |
| Discoviridae | 91.00 | 91.000 | 91.000 | 91.00000 | NA | 91.0 | 91.0 |
| Chrysoviridae | 90.15 | 90.075 | 90.225 | 90.15000 | 0.2121320 | 90.0 | 90.3 |
| Permutotetraviridae | 86.40 | 86.400 | 86.400 | 86.40000 | NA | 86.4 | 86.4 |
| Bromoviridae | 84.00 | 84.000 | 84.000 | 84.00000 | NA | 84.0 | 84.0 |
| Arteriviridae | 82.60 | 75.000 | 95.075 | 84.76829 | 11.4550531 | 64.2 | 100.0 |
| Dicistroviridae | 80.40 | 72.150 | 84.075 | 78.88750 | 10.2888896 | 61.2 | 93.8 |
| Deltaflexiviridae | 79.90 | 79.250 | 80.550 | 79.90000 | 1.8384776 | 78.6 | 81.2 |
| Flaviviridae | 79.60 | 76.200 | 85.500 | 80.36667 | 6.5128719 | 70.4 | 91.3 |
| Tobaniviridae | 76.75 | 74.275 | 78.150 | 75.67500 | 3.4471002 | 70.9 | 78.3 |
| Phenuiviridae | 75.80 | 75.800 | 75.800 | 75.80000 | NA | 75.8 | 75.8 |
| Polycipiviridae | 75.50 | 75.500 | 75.500 | 75.50000 | NA | 75.5 | 75.5 |
| Partitiviridae | 75.00 | 69.700 | 85.600 | 76.88571 | 13.7147644 | 55.6 | 97.0 |
| Tymoviridae | 75.00 | 70.500 | 86.200 | 79.22727 | 11.9277903 | 68.1 | 100.0 |
| Iflaviridae | 73.80 | 57.250 | 86.900 | 71.50000 | 29.7168302 | 40.7 | 100.0 |
| Nodaviridae | 73.30 | 59.500 | 79.300 | 74.28000 | 16.8116626 | 59.3 | 100.0 |
| Botourmiaviridae | 72.10 | 64.200 | 91.150 | 74.75000 | 20.4834428 | 42.2 | 100.0 |
| Secoviridae | 69.50 | 68.350 | 70.650 | 69.50000 | 3.2526912 | 67.2 | 71.8 |
| Picobirnaviridae | 69.40 | 62.900 | 74.000 | 69.48000 | 7.2840236 | 62.0 | 79.1 |
| Totiviridae | 69.30 | 55.900 | 77.100 | 67.31111 | 13.1521333 | 46.1 | 83.3 |
| Caliciviridae | 66.10 | 66.100 | 66.100 | 66.10000 | NA | 66.1 | 66.1 |
| Marnaviridae | 66.00 | 59.100 | 67.500 | 66.47778 | 14.0493574 | 45.6 | 88.3 |
| Tombusviridae | 63.00 | 58.700 | 74.750 | 67.54194 | 15.8502739 | 37.7 | 98.1 |
| Endornaviridae | 62.50 | 56.250 | 68.750 | 62.50000 | 17.6776695 | 50.0 | 75.0 |
| unclassified | 62.50 | 52.500 | 70.050 | 61.95806 | 12.3855544 | 34.8 | 96.9 |
| Solemoviridae | 61.00 | 54.800 | 66.700 | 61.55385 | 13.6316797 | 40.0 | 92.3 |
| Astroviridae | 60.70 | 56.550 | 65.450 | 60.71429 | 12.5365371 | 39.5 | 80.8 |
| Potyviridae | 60.00 | 50.450 | 75.900 | 64.23333 | 25.7127076 | 40.9 | 91.8 |
| Mitoviridae | 58.30 | 58.300 | 58.300 | 58.30000 | NA | 58.3 | 58.3 |
| Birnaviridae | 57.80 | 56.400 | 59.200 | 57.80000 | 3.9597980 | 55.0 | 60.6 |
| Hepeviridae | 55.55 | 55.275 | 55.825 | 55.55000 | 0.7778175 | 55.0 | 56.1 |
| Sinhaliviridae | 54.70 | 54.700 | 54.700 | 54.70000 | NA | 54.7 | 54.7 |
| unclassified Kitrinoviricota | 53.10 | 49.900 | 75.000 | 65.56667 | 27.3234942 | 46.7 | 96.9 |
| unclassified Pisuviricota | 50.50 | 48.725 | 52.650 | 51.35000 | 3.6043030 | 48.0 | 57.6 |
| Carmotetraviridae | 47.60 | 47.600 | 47.600 | 47.60000 | NA | 47.6 | 47.6 |