Table 1: Flavi Data - RNA viruses (Hunter): Identity [%] for each group

| group | median | Q1 | Q3 | mean | sd | max | min |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Endornaviridae | 100.00 | 100.000 | 100.000 | 100.00000 | 0.000000 | 100.0 | 100.0 |
| Potyviridae | 100.00 | 100.000 | 100.000 | 100.00000 | 0.000000 | 100.0 | 100.0 |
| Solemoviridae | 100.00 | 100.000 | 100.000 | 100.00000 | NA | 100.0 | 100.0 |
| Coronaviridae | 98.90 | 96.225 | 100.000 | 98.18333 | 2.139548 | 95.6 | 100.0 |
| Hantaviridae | 98.00 | 98.000 | 98.000 | 98.00000 | NA | 98.0 | 98.0 |
| Sedoreoviridae | 98.00 | 98.000 | 98.000 | 98.00000 | NA | 98.0 | 98.0 |
| Virgaviridae | 98.00 | 98.000 | 98.500 | 96.10000 | 5.705261 | 86.0 | 100.0 |
| Nodaviridae | 97.10 | 95.300 | 98.550 | 96.86667 | 3.256276 | 93.5 | 100.0 |
| Mitoviridae | 89.80 | 89.800 | 89.800 | 89.80000 | NA | 89.8 | 89.8 |
| Fusariviridae | 85.70 | 85.700 | 85.700 | 85.70000 | NA | 85.7 | 85.7 |
| Flaviviridae | 85.50 | 76.450 | 94.925 | 83.87455 | 12.496250 | 48.0 | 100.0 |
| Tulasviridae | 78.60 | 78.000 | 86.200 | 81.44000 | 6.070255 | 75.0 | 89.4 |
| Hepeviridae | 75.05 | 69.800 | 76.550 | 70.86667 | 9.751239 | 52.2 | 77.8 |
| Arteriviridae | 71.20 | 69.100 | 71.900 | 72.57143 | 7.831286 | 65.3 | 89.5 |
| Totiviridae | 71.20 | 71.200 | 71.200 | 71.20000 | NA | 71.2 | 71.2 |
| Iflaviridae | 67.35 | 54.025 | 80.675 | 67.35000 | 37.688791 | 40.7 | 94.0 |
| Botourmiaviridae | 60.50 | 57.775 | 63.775 | 61.05000 | 8.606393 | 51.1 | 72.1 |
| Tombusviridae | 59.85 | 54.925 | 64.775 | 59.85000 | 13.930004 | 50.0 | 69.7 |
| unclassified | 59.50 | 54.900 | 65.800 | 59.43793 | 8.529295 | 40.8 | 73.3 |
| Picobirnaviridae | 55.10 | 55.100 | 55.100 | 55.10000 | NA | 55.1 | 55.1 |
| Secoviridae | 52.30 | 48.250 | 63.650 | 57.16667 | 15.966319 | 44.2 | 75.0 |
| Phenuiviridae | 49.15 | 41.125 | 54.075 | 46.05000 | 13.703163 | 27.1 | 58.8 |
| Fiersviridae | 47.20 | 47.200 | 47.200 | 47.20000 | NA | 47.2 | 47.2 |
| Partitiviridae | 45.70 | 45.700 | 45.700 | 45.70000 | NA | 45.7 | 45.7 |