Table 1: Florian´s Data - Small DNA viruses (Gatherer): Identity [%] for each group

| group | median | Q1 | Q3 | mean | sd | max | min |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Pootjesviridae | 55.8140 | 52.17150 | 55.95600 | 53.48033 | 4.2903310 | 48.529 | 56.098 |
| Mimiviridae | 52.7780 | 35.36100 | 59.70100 | 48.14277 | 11.8287585 | 28.682 | 75.676 |
| Iridoviridae | 46.4490 | 46.41900 | 54.72475 | 51.14609 | 10.0230829 | 30.052 | 72.165 |
| Straboviridae | 44.4440 | 44.44400 | 44.44400 | 44.44400 | 0.0000000 | 44.444 | 44.444 |
| Phycodnaviridae | 42.2760 | 39.26700 | 45.60950 | 42.72556 | 7.1831099 | 25.344 | 72.727 |
| unclassified Uroviricota | 40.0000 | 33.36725 | 50.00000 | 42.55313 | 10.0999355 | 29.870 | 64.706 |
| Marseilleviridae | 39.5350 | 38.91800 | 44.69950 | 41.22164 | 5.4727062 | 29.412 | 50.000 |
| unclassified | 38.4300 | 35.23950 | 43.06500 | 39.03137 | 4.2461086 | 32.877 | 46.358 |
| Bicaudaviridae | 38.2350 | 38.23500 | 38.23500 | 38.23500 | NA | 38.235 | 38.235 |
| Kyanoviridae | 34.6530 | 34.65300 | 34.65300 | 34.65300 | NA | 34.653 | 34.653 |
| Arenbergviridae | 32.4440 | 32.44400 | 37.07900 | 34.35435 | 3.0518121 | 30.357 | 42.857 |
| Schizomimiviridae | 31.4810 | 31.48100 | 32.49400 | 31.94040 | 0.7846007 | 31.210 | 33.036 |
| Baculoviridae | 30.4365 | 29.20650 | 31.62800 | 30.39800 | 1.4216725 | 29.091 | 31.628 |
| Autographiviridae | 28.2260 | 28.22600 | 29.21350 | 28.88433 | 1.1402668 | 28.226 | 30.201 |