Table 1: Florian´s Data - RNA viruses (Gatherer): E-values for each group

| group | median | Q1 | Q3 | mean | sd | max | min |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Paramyxoviridae | 28.60380065 | 20.32754855 | 36.93702527 | 29.30648801 | 12.8226180 | 12.60906489 | 49.40340290 |
| Nairoviridae | 28.32513886 | 21.11224211 | 43.93724310 | 29.55687046 | 17.9852656 | -0.92941893 | 49.40340290 |
| unclassified Pisuviricota | 27.74680973 | 23.97442504 | 31.51919441 | 27.74680973 | 10.6699152 | 20.20204036 | 35.29157910 |
| Retroviridae | 16.36830033 | 9.03363517 | 23.70296550 | 16.36830033 | 20.7455659 | 1.69897000 | 31.03763066 |
| Bornaviridae | 8.57675413 | 7.78781240 | 8.74232143 | 8.03198894 | 3.0447339 | 3.30103000 | 11.75202673 |
| Iridoviridae | 3.88605665 | 3.88605665 | 3.88605665 | 3.88605665 | NA | 3.88605665 | 3.88605665 |
| Potyviridae | 0.79588002 | 0.52287875 | 1.48148606 | 1.04664369 | 0.6998880 | 0.38721614 | 2.04575749 |
| unclassified | 0.21010820 | -0.54929532 | 0.89669210 | 0.24809171 | 0.9433882 | -0.79239169 | 1.53760200 |
| Schitoviridae | 0.20868428 | -0.22226412 | 0.63963268 | 0.20868428 | 1.2189061 | -0.65321251 | 1.07058107 |
| Marseilleviridae | 0.00000000 | 0.00000000 | 0.00000000 | 0.00000000 | NA | 0.00000000 | 0.00000000 |
| Medioniviridae | 0.00000000 | -0.03959062 | 0.11092437 | 0.04755583 | 0.1560479 | -0.07918125 | 0.22184875 |
| Coronaviridae | -0.04139269 | -0.04139269 | -0.04139269 | -0.04139269 | NA | -0.04139269 | -0.04139269 |
| Drexlerviridae | -0.07918125 | -0.07918125 | -0.07918125 | -0.07918125 | NA | -0.07918125 | -0.07918125 |
| Baculoviridae | -0.34242268 | -0.34242268 | -0.34242268 | -0.34242268 | NA | -0.34242268 | -0.34242268 |
| Schizomimiviridae | -0.35505868 | -0.43136376 | -0.24559721 | -0.32190229 | 0.1375040 | -0.43136376 | -0.14612804 |
| Phycodnaviridae | -0.36172784 | -0.36172784 | -0.36172784 | -0.36172784 | NA | -0.36172784 | -0.36172784 |
| Euroniviridae | -0.46110314 | -0.52044337 | -0.40176291 | -0.46110314 | 0.1678395 | -0.57978360 | -0.34242268 |
| unclassified Uroviricota | -0.46239800 | -0.79934055 | 0.03151705 | -0.27360350 | 0.5926538 | -0.94939001 | 1.01322827 |
| Alloherpesviridae | -0.89209460 | -0.89209460 | -0.89209460 | -0.89209460 | NA | -0.89209460 | -0.89209460 |
| Papillomaviridae | -0.90308999 | -0.90308999 | -0.90308999 | -0.90308999 | NA | -0.90308999 | -0.90308999 |