Table 1: Pfaff Data - RNA (Hunter): E-values for each group

| group | median | Q1 | Q3 | mean | sd | min | max |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Nairoviridae | 21.472693473 | 18.451977192 | 26.202223217 | 23.181506936 | 6.9765978 | 17.109020403 | 32.671620397 |
| Virgaviridae | 18.281794628 | 17.833448706 | 18.730140550 | 18.281794628 | 1.2681138 | 17.385102784 | 19.178486472 |
| Hepeviridae | 15.935696987 | 14.176816812 | 17.694577162 | 15.935696987 | 4.9748644 | 12.417936637 | 19.453457337 |
| Paramyxoviridae | 15.142064735 | 15.118674595 | 20.056340479 | 18.402655137 | 5.6880692 | 15.095284455 | 24.970616222 |
| unclassified Pisuviricota | 13.935542011 | 13.935542011 | 13.935542011 | 13.935542011 | NA | 13.935542011 | 13.935542011 |
| Bornaviridae | 7.450996738 | 6.070581074 | 8.001740662 | 7.837882011 | 2.6831214 | 5.105130343 | 13.243363892 |
| Closteroviridae | 2.698970004 | 2.698970004 | 2.698970004 | 2.698970004 | NA | 2.698970004 | 2.698970004 |
| Retroviridae | 2.261439373 | 1.892159059 | 2.630719686 | 2.261439373 | 1.0444825 | 1.522878745 | 3.000000000 |
| Picornaviridae | 1.657577319 | 1.178273662 | 5.726728668 | 4.050809114 | 4.9984109 | 0.698970004 | 9.795880017 |
| Potyviridae | 1.657577319 | 1.657577319 | 2.397940009 | 2.060884185 | 0.6435228 | 1.657577319 | 3.000000000 |
| Botourmiaviridae | 1.107905397 | 1.107905397 | 1.107905397 | 1.107905397 | NA | 1.107905397 | 1.107905397 |
| Endornaviridae | 1.107905397 | 1.107905397 | 1.107905397 | 1.107905397 | NA | 1.107905397 | 1.107905397 |
| unclassified | 1.107905397 | 0.698970004 | 3.000000000 | 2.221315008 | 2.2382354 | 0.698970004 | 7.452225295 |
| Phenuiviridae | 0.958607315 | 0.958607315 | 1.494274191 | 1.247270747 | 0.5391671 | 0.698970004 | 2.221848750 |
| Solemoviridae | 0.823908741 | 0.823908741 | 0.823908741 | 0.823908741 | 0.0000000 | 0.823908741 | 0.823908741 |
| Filoviridae | 0.552841969 | 0.552841969 | 0.552841969 | 0.552841969 | NA | 0.552841969 | 0.552841969 |
| Peribunyaviridae | 0.283996656 | 0.283996656 | 0.283996656 | 0.283996656 | NA | 0.283996656 | 0.283996656 |
| Betaflexiviridae | 0.004364805 | 0.004364805 | 0.004364805 | 0.004364805 | NA | 0.004364805 | 0.004364805 |