Table 1: Nido - Hunter: Table of viral groups detected across query sequences

| Virus Group | Number of Unique Runs | Runs Found |
| --- | --- | --- |
| Alphaflexiviridae | 1 | SRR12747336 |
| Arteriviridae | 35 | ERR6109872, ERR6109873, ERR6109876, ERR6109877, ERR6109888, ERR6109891, ERR6109892, ERR6109893, ERR6109899, ERR6109900, SRR17216098, SRR17216099, SRR17216100, SRR17216101, SRR17216102, SRR17216103, SRR17216104, SRR17216105, SRR17216106, SRR17216107, SRR17216108, SRR17216458, SRR18668151, SRR18668177, SRR18668178, SRR18668179, SRR18668180, SRR18668181, SRR18668182, SRR18668183, SRR18668184, SRR18700679, SRR19749966, SRR19749972, SRR19749974 |
| Astroviridae | 3 | SRR18668177, SRR18668178, SRR20707917 |
| Betaflexiviridae | 4 | SRR13364361, SRR19749966, SRR19749972, SRR19749974 |
| Birnaviridae | 1 | SRR12324618 |
| Botourmiaviridae | 5 | SRR12324618, SRR12904662, SRR13364361, SRR14579862, SRR20706647 |
| Bromoviridae | 1 | SRR22199122 |
| Caliciviridae | 1 | SRR13364361 |
| Carmotetraviridae | 1 | SRR21289509 |
| Chrysoviridae | 1 | SRR13631492 |
| Coronaviridae | 9 | SRR13364361, SRR13451171, SRR14344053, SRR14579862, SRR14579870, SRR18155311, SRR18155314, SRR18155320, SRR18155321 |
| Deltaflexiviridae | 1 | SRR20706647 |
| Dicistroviridae | 2 | SRR12324618, SRR13364361 |
| Discoviridae | 1 | SRR13631492 |
| Endornaviridae | 2 | SRR13631492, SRR22199122 |
| Flaviviridae | 5 | ERR6109873, SRR17216458, SRR18668151, SRR18668179, SRR18668182 |
| Hepeviridae | 2 | SRR12324618, SRR20707917 |
| Iflaviridae | 3 | SRR13364361, SRR17216458, SRR20706647 |
| Marnaviridae | 3 | SRR12324618, SRR12747336, SRR22199122 |
| Mitoviridae | 1 | SRR13364361 |
| Nodaviridae | 3 | SRR12324618, SRR13364361, SRR20706647 |
| Paramyxoviridae | 3 | SRR13631492, SRR14579862, SRR14579870 |
| Partitiviridae | 2 | SRR13631492, SRR20707917 |
| Permutotetraviridae | 1 | SRR13631492 |
| Phenuiviridae | 1 | SRR12747336 |
| Picobirnaviridae | 1 | SRR20707917 |
| Picornaviridae | 6 | ERR10568125, ERR10568413, ERR9726191, SRR12324618, SRR18668177, SRR20706647 |
| Polycipiviridae | 1 | SRR13364361 |
| Potyviridae | 2 | SRR12324618, SRR12904662 |
| Rhabdoviridae | 1 | SRR20707917 |
| Secoviridae | 1 | SRR18668178 |
| Sinhaliviridae | 1 | SRR20707917 |
| Solemoviridae | 5 | SRR12324618, SRR12747336, SRR17216104, SRR18574081, SRR22199122 |
| Tobaniviridae | 1 | SRR13631492 |
| Tombusviridae | 6 | SRR12324618, SRR12747336, SRR14344053, SRR17216458, SRR18574081, SRR22199122 |
| Totiviridae | 6 | SRR12747336, SRR12904662, SRR13364361, SRR13631492, SRR17216100, SRR21289509 |
| Tymoviridae | 2 | SRR19749966, SRR19749974 |
| Virgaviridae | 5 | SRR12324618, SRR12747336, SRR12904662, SRR13631492, SRR17216100 |
| unclassified | 20 | SRR12324618, SRR12747336, SRR12904662, SRR13364361, SRR13631492, SRR14344053, SRR14579862, SRR17216099, SRR17216100, SRR17216102, SRR17216103, SRR17216106, SRR17216107, SRR17216458, SRR18574081, SRR18668177, SRR20706647, SRR20707917, SRR21289509, SRR22199122 |
| unclassified Kitrinoviricota | 2 | SRR12904662, SRR20706647 |
| unclassified Pisuviricota | 3 | SRR12324618, SRR12904662, SRR13631492 |