Table 1: Bunya-Arena - Gatherer: Table of viral groups detected across query sequences

| Virus Group | Number of Unique Runs | Runs Found |
| --- | --- | --- |
| Alphaflexiviridae | 1 | SRR12747362 |
| Amalgaviridae | 1 | SRR17345013 |
| Astroviridae | 4 | SRR12904654, SRR17345012, SRR17345013, SRR17345014 |
| Atkinsviridae | 2 | SRR17345012, SRR17345014 |
| Barnaviridae | 1 | SRR12904653 |
| Betaflexiviridae | 2 | SRR12572674, SRR17345012 |
| Blumeviridae | 5 | SRR12709638, SRR13337186, SRR17345012, SRR17345013, SRR17345014 |
| Botourmiaviridae | 5 | SRR12572674, SRR12709638, SRR17345012, SRR17345013, SRR17345014 |
| Bromoviridae | 1 | SRR17345014 |
| Caliciviridae | 1 | SRR17345013 |
| Chrysoviridae | 1 | SRR13631492 |
| Chuviridae | 1 | SRR13611245 |
| Dicistroviridae | 2 | SRR12904654, SRR17345013 |
| Discoviridae | 4 | SRR13631492, SRR15882957, SRR17345013, SRR21002166 |
| Duinviridae | 5 | SRR12904653, SRR12904654, SRR17345012, SRR17345013, SRR17345014 |
| Endornaviridae | 2 | SRR12709638, SRR17345014 |
| Fiersviridae | 7 | SRR12709638, SRR12904653, SRR14163055, SRR15882957, SRR17345012, SRR17345013, SRR17345014 |
| Fimoviridae | 1 | SRR17345013 |
| Hantaviridae | 2 | SRR17216335, SRR17216488 |
| Hepeviridae | 2 | SRR17345012, SRR17345013 |
| Hypoviridae | 1 | SRR17345014 |
| Iflaviridae | 3 | SRR17345012, SRR17345013, SRR17760873 |
| Iridoviridae | 2 | SRR12572674, SRR18143348 |
| Lispiviridae | 1 | SRR17345012 |
| Mimiviridae | 1 | SRR14579898 |
| Mitoviridae | 4 | SRR14163044, SRR17345012, SRR17345013, SRR17345014 |
| Mymonaviridae | 1 | SRR17345012 |
| Narnaviridae | 3 | SRR14163044, SRR17216335, SRR21002166 |
| Nodaviridae | 1 | SRR17345013 |
| Paramyxoviridae | 3 | SRR12904653, SRR13631492, SRR17216340 |
| Partitiviridae | 8 | SRR12709638, SRR13337186, SRR13631492, SRR14579898, SRR17200973, SRR17345012, SRR17345013, SRR17345014 |
| Phasmaviridae | 3 | SRR13611245, SRR14579898, SRR14579899 |
| Phenuiviridae | 8 | SRR12904653, SRR13611245, SRR14270232, SRR16352793, SRR17216287, SRR17216488, SRR17345012, SRR18143348 |
| Picobirnaviridae | 6 | SRR12709638, SRR13337186, SRR14163055, SRR17345012, SRR17345013, SRR17345014 |
| Picornaviridae | 7 | SRR13337186, SRR14163055, SRR15882957, SRR17216335, SRR17345012, SRR17345013, SRR17345014 |
| Poxviridae | 1 | SRR14579898 |
| Rhabdoviridae | 3 | SRR17216287, SRR17345012, SRR17345014 |
| Secoviridae | 2 | SRR13631492, SRR17345012 |
| Sedoreoviridae | 2 | SRR17345012, SRR17345013 |
| Solemoviridae | 2 | SRR12747362, SRR17345014 |
| Solspiviridae | 1 | SRR17345013 |
| Spinareoviridae | 1 | SRR13611245 |
| Steitzviridae | 3 | SRR17345012, SRR17345013, SRR17345014 |
| Tobaniviridae | 2 | SRR13631492, SRR17345012 |
| Tombusviridae | 4 | SRR17200973, SRR17345012, SRR17345013, SRR17345014 |
| Tospoviridae | 1 | SRR17345012 |
| Totiviridae | 6 | SRR12904653, SRR13631492, SRR17216488, SRR17345012, SRR17345013, SRR17345014 |
| Tymoviridae | 1 | SRR17345013 |
| Virgaviridae | 3 | SRR13631492, SRR17345013, SRR17345014 |
| Xinmoviridae | 1 | SRR17345013 |
| unclassified | 26 | SRR12572674, SRR12709638, SRR12747321, SRR12747362, SRR12904653, SRR12904654, SRR13337186, SRR13337316, SRR13337367, SRR13611245, SRR13631492, SRR14163044, SRR14163055, SRR14270232, SRR14579810, SRR14579898, SRR14579899, SRR17216287, SRR17216335, SRR17216340, SRR17216488, SRR17345012, SRR17345013, SRR17345014, SRR17760873, SRR21002166 |
| unclassified Lenarviricota | 1 | SRR17345012 |
| unclassified Pisuviricota | 4 | SRR12572674, SRR17345012, SRR17345013, SRR17345014 |
| unclassified Uroviricota | 6 | SRR12709638, SRR13611245, SRR14270232, SRR15882957, SRR17200973, SRR21002166 |