

Table S3

Table S3: Virsorter2 results on contigs. Data of total contigs, as well as how much was identified putative viral and putative non-viral by VirSorter2.

Assembly	No. of putative viral contigs	No. of putative non-viral contigs	Total no. of contigs	% putative viral contigs	% putative non-viral contigs
Baseline metaSPAdes (Assembly 1)	11,867	3,915	15,782	75.2	24.8
DC3000 + metaSPAdes (Assembly 2)	9,481	2,690	12,171	77.9	22.1
DC3000 + A metaSPAdes (Assembly 3)	3,738	883	4,621	80.9	19.1
DC3000 + B metaSPAdes (Assembly 4)	4,155	1,091	5,246	79.2	20.8
DC3000 + C metaSPAdes (Assembly 5)	2,818	686	3,504	80.4	19.6
DC3000 – metaSPAdes (Assembly 6)	16,925	5,332	22,257	76.0	24.0
DC3000 – A metaSPAdes (Assembly 7)	6,796	1,904	8,700	78.1	21.9
DC3000 – B metaSPAdes (Assembly 8)	6,389	1,860	8,249	77.5	22.5
DC3000 – C metaSPAdes (Assembly 9)	6,647	1,865	8,512	78.1	21.9
All samples Hybrid metaSPAdes (Assembly 10)	30,068	9,666	39,734	75.7	24.3
Baseline Canu (Assembly 11)	2,184	113	2,297	95.1	4.9
Baseline Canu (Assembly 12)	2,184	113	2,297	95.1	4.9