

Table S3. *Putative UViGs detected by VirSorter and VirFinder*

Dataset	# Total assembled contigs	# VirSorter- positive	% VirSorter- positive*	# VirFinder- positive	% VirFinder- positive*
PCR-1	73,246	244	0.33	8,609	11.75
PCR- free-1	100,493	297	0.30	12,392	12.33
PCR-2	103,220	269	0.26	15,228	14.75
PCR- free-2	131,354	221	0.17	16,494	12.56
PCR-3	32,063	188	0.59	3,995	12.46
PCR- free-3	48,194	176	0.37	5,532	11.48

*As determined by dividing the number of each assembly into the number of VirSorter- or VirFinder-positive then multiplying by 100 %