

phage	genome size (kbp)	ext. diameter (nm)
λ	49 [10]	63 [11]
Mu	39 [12]	54 [12]
P1	100 [11]	85 [13]
P2	34 [14]	60 [14]
P4	12 [15]	45 [16]
ϕ 80	45 [11]	61 [11]
ϕ X174	5 [17]	26 [18]
T3	38 [11]	60 [11]
T5	121 [19]	90 [19]
T7	40 [20]	61 [20]
HTVC011P	40 [21]	55 [21]
HTVC019P	42 [21]	55 [21]
HTVC010P	35 [21]	50 [21]
HTVC008M	147 [21]	84 [21]
N4	71 [22]	70 [22]
Syn5	46 [23]	60 [23]
SPP1	44 [24]	60 [24]
SPO1	146 [25]	87 [26]
HK97	40 [27]	66 [9]
P22	42 [28]	61 [28]

Table S2: Genome length and capsid size for selected phages.

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