

- At just 18-26 nm in diameter, these are some of the smallest viruses on Earth.
- Linear, single-stranded DNA; averaging 5,000 base pairs
- 74 nm in diameter
- Circular doublestranded DNA; 18,343 base pairs
- Head diamete of 50-110 nm
- Linear, doublestranded DNA; 33,600 to 170,000 base pairs
- Around 200 nm in diameter and 300 nm in length
- Linear, doublestranded DNA; 130,000 to 375,000 base pairs
- Approximately 400 nm (0.4 μm) in diameter
- Linear, doublestranded DNA;
 1.2 million base pairs
- About 2.0 μm long and 0.25-1.0 μm in diameter
- Circular DNA molecule;
 4.6 million base pairs
- 15 to 35 μm in length
- Host in which Mimivirus was first discovered