

1 | Structure of Viruses

- **All contain**
 - Capsid => structural protein coat
 - Genome => RNA/DNA; but not both
- **Some contain**
 - Membraneous-enclosed capsid => envelope
 - Externally-facisg host-cell fusion proteins => spikes
 - Viral genome replication enzymes => prlymerases
 - Other proteins for fun => enzymes, motor proteins, transcription factors, host-cell interacting proteins, etc.