1. Folie

Tobacco Mosaic Virus: First Virus to be discovered.

Morphologies:

1. Icosahedral (Parvovirus)
2. Prolate: An icosahedron elongated at its 5-fold axis. (A cylinder with a capo at either end). 🡪 Head of T4 bacteriophage
3. Enveloped (HIV)
4. Helical (Tobacco Mosaic Virus)
5. Folie

Two classification systems currently used:

* ICTV: Phenotypic characteristics
* Baltimore classification: Based on the mechanism of mRNA production