Electronic Supplementary Material (ESI) for Nanoscale Advances.

Electronic Supplementary Information for

Integration of Cypoviruses into polyhedrin matrix

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This PDF file includes:

Legends for ESI Movies 1 and 2

Other Supplementary Materials for this manuscript include:

ESI Movies 1 and 2

Movie 1. Interface between Cypovirus surface and polyhedrin cage. Polyhedrin trimers are shown in green, except for eight trimers (shown in red) occupying 3-fold axes of the superstructure and belonging to the vertices of the crystal fragment formed by 4x4x4 primitive polyhedrin cells. Triplets of the closest neighbors of the red trimers are shown in yellow. VP1 and VP5 proteins are shown in light purple and purple, respectively, 5-fold turrets assembled from VP3 are shown in grey.

Movie 2. Localization of NTP molecules in the vicinity of VP5 proteins. VP5 proteins are shown in purple, polyhedrin trimer is shown in crimson, ATP, GTP and CTP are shown in green, blue, and teal, respectively.