**Figure S1.** *HeT-A* spheres are large and filled with *HeT-A* RNA

The graph is a quantification of the fluorescent signals from Orf1p (green line) and *HeT-A* RNA (red lines) using one of the bigger Orf1p spheres (shown in the upper left insert, not to scale). The upper right insert is a schematic representation summarizing the results from Orf1p and HOAP immunostaining combined with *HeT-A* RNA FISH.