

**Supplementary Movie 1 | Coalesce of mCherry-Atg8-CC<sup>tetramer</sup>-SNAP-GST-40C liquid droplets.**

10  $\mu$ M mCherry-Atg8-CC<sup>tetramer</sup> was mixed with 10  $\mu$ M SNAP-GST-40C and observed under a confocal microscope.

Scale bars, 5  $\mu$ m