



1

2 **FIG S5** Reovirus transcripts differentially localize in viral factories at late timepoints
 3 post-adsorption. HEK293T cells were adsorbed with reovirus strain T3D at an MOI of 20
 4 PFU/cell, incubated for 9, 24, and 48 h, fixed, stained using RNA FISH probes specific

5 for σ NS mRNA (white) or σ 3 mRNA (yellow), μ NS-specific antiserum (magenta), and
6 DAPI (blue), and imaged using confocal microscopy. Bar, 5 μ m. The percentage of
7 cytoplasmic (B, white bars) σ NS-mRNA and (B, yellow bars) σ 3-mRNA FISH signals in
8 reovirus factories was quantified by dividing the sum of FISH signal in reovirus factories
9 by the sum of cytoplasmic FISH signal. Individual data points represent single cells.
10 Percentage values that differ significantly from those obtained from 9 h post-adsorption
11 by one-way analysis of variance (ANOVA) with Dunnett's multiple-comparison test are
12 shown (*, $P < 0.0332$; ***, $P < 0.0002$; ****, $P < 0.0001$).

13