

Movie legends

Movie S1. VFs coalesce in the cytoplasm of infected cells between 16 and 18 hpi. DF-1 cells were transfected with a plasmid expressing GFP1-10 and infected 24 hours post-transfection with the PBG98-VP1-GFP11 virus at an MOI of 1. One live infected cell was imaged from 16-18 hpi; one image obtained every 4 minutes.

Movie S2. VFs coalesce in the cytoplasm of infected cells between 22 and 25 hpi. DF-1 cells were transfected with a plasmid expressing GFP1-10 and infected 24 hours post-transfection with the PBG98-VP1-GFP11 virus at an MOI of 1. One live infected cell was imaged from 22-25 hpi; one image obtained every 4 minutes.

Movie S3. VF coalescence is dependent on an intact microtubule network. DF-1 cells were transfected with a plasmid expressing GFP1-10 and infected 24 hours post-transfection with the PBG98-VP1-GFP11 virus at an MOI of 1. Cells were treated with nocodazole from 2 hpi. One live infected cell was imaged from 20-22 hpi; one image obtained every 4 minutes.

Movie S4. VF coalescence is dependent on an intact actin cytoskeleton. DF-1 cells were transfected with a plasmid expressing GFP1-10 and infected 24 hours post-transfection with the PBG98-VP1-GFP11 virus at an MOI of 1. Cells were treated with cytochalasin-D from 2 hpi. One live infected cell was imaged from 20-22 hpi; one image obtained every 4 minutes.