

Movie Legends

Movie S1A. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG and imaged at the biostation for 71h p.i.. Cells were imaged every 10 minutes.

Movie S1B. Uninfected HeLa P4R5 cells (control) stably expressing OR-GFP imaged for 71h at the biostation. Cells were imaged every 10 minutes.

Movie S2A. 3D reconstruction by Imaris software of HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSV-G and imaged by spinning disk. Cells were imaged every 20 seconds.

Movie S2B. 3D live imaging of HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSV-G 7h post-infection.

Movie S2C. 2D live imaging of HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSV-G from 4h post-infection. Cells were imaged every 10 minutes.

Movie S3A. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG and imaged at the biostation for 26h p.i. in absence of PF74. Cells were imaged every 5 minutes.

Movie S3B. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG and imaged at the biostation for 26h p.i. in presence of low dose of PF74. Cells were imaged every 5 minutes.

Movie S3C. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG and imaged at the biostation for 26h p.i. in presence of high dose of PF74 drug. Cells were imaged every 5 minutes.

Movie S4A. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG and 3D imaged by confocal at 24h post infection.

Movie S4B. HeLa P4R5 cells stably expressing OR-GFP infected with HIV-1 Δ EnvINHA Δ Nef ANCH3/VSVG in presence of 10 μ M of nevirapine and 3D imaged by confocal at 24h post infection.