Movie legends

Movie 1. Time-lapse microscopy of mock-infected MmBr-ACE2 cells. MmBr-ACE2 cells were seeded at $9x10^4$ cells per quadrant in a μ -Dish 35 mm Quad dish (Ibidi) and cultured in fresh media (2,5% FBS) containing propidium iodide the next day. Transmission and fluorescence images were taken every 15 min, up to 48 h, using a Nikon BioStation IMQ, at 37°C with three fields of acquisition for each condition.

Movie 2. Time-lapse microscopy of MmBr-ACE2 cells infected with SARS-CoV-2. MmBr-ACE2 cells were seeded at $9x10^4$ cells per quadrant in a μ -Dish 35 mm Quad dish (Ibidi) and infected the next day with SARS-CoV-2 at a MOI of 1 in culture medium (2,5% FBS) containing propidium iodide. Transmission and fluorescence images were taken every 15 min, up to 48 h, using a Nikon BioStation IMQ, at 37°C with three fields of acquisition for each condition.

Movie 3. Time-lapse microscopy of mock-infected FLG-ID-ACE2 cells. FLG-ID cells were seeded at 5.4×10^4 cells per quadrant in a μ -Dish 35 mm Quad dish (Ibidi) and cultured in fresh media (2,5% FBS) containing propidium iodide the next day. Transmission and fluorescence images were taken every 15 min, up to 48 h, using a Nikon BioStation IMQ, at 37°C with three fields of acquisition for each condition.

Movie 4. Time-lapse microscopy of FLG-ID-ACE2 cells infected with SARS-CoV-2. FLG-ID cells were seeded at 5.4×10^4 cells per quadrant in a μ -Dish 35 mm Quad dish (Ibidi) and infected the next day with SARS-CoV-2 at a MOI of 1 in culture medium (2,5% FBS) containing propidium iodide. Transmission and fluorescence images were taken every 15 min, up to 48 h, using a Nikon BioStation IMQ, at 37°C with three fields of acquisition for each condition.