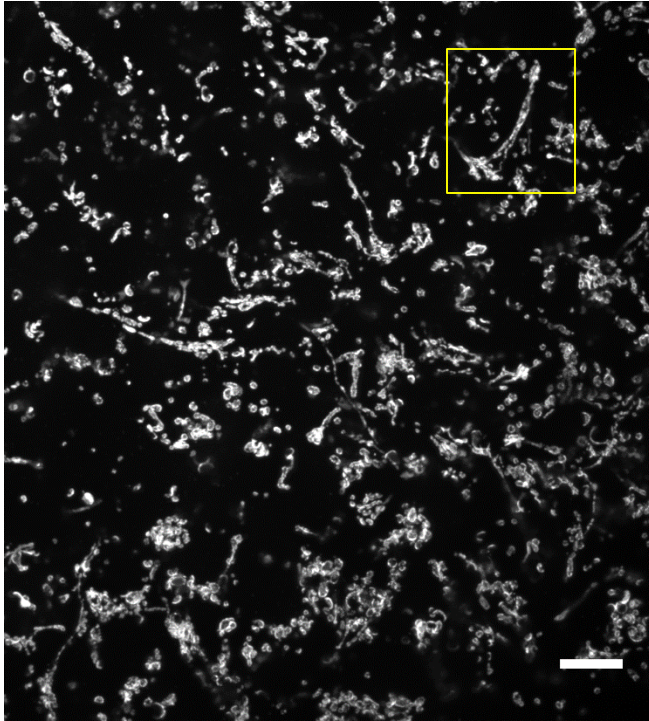
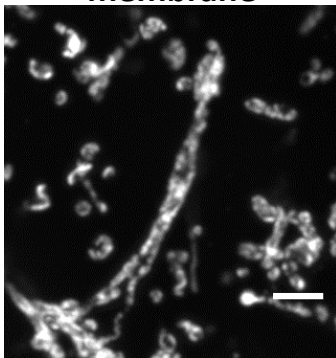


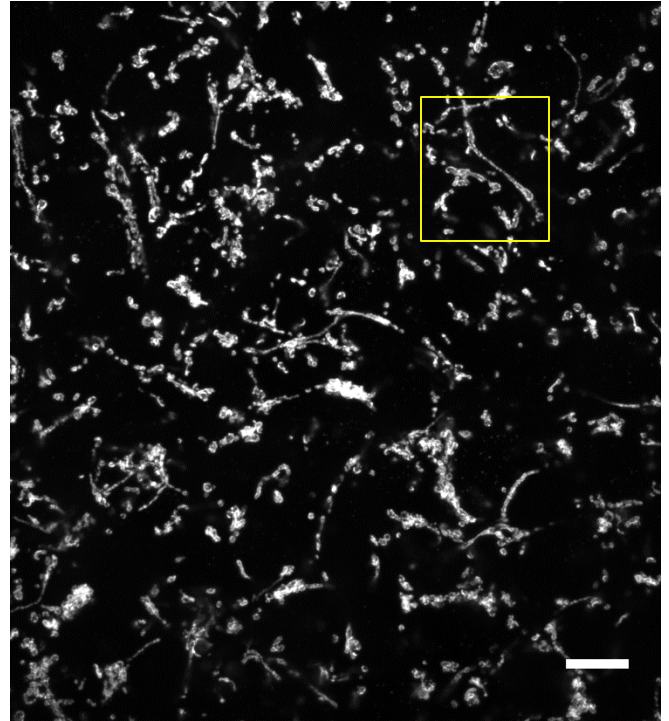
**AICS000**



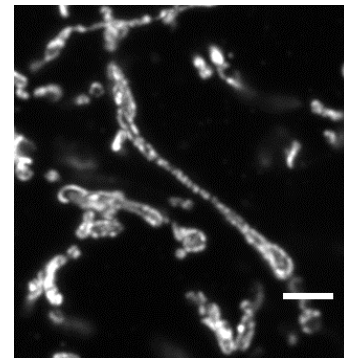
**outer mitochondrial  
membrane**



**AICS0011  
Tom20 mEGFP  
Clone 27**



**outer mitochondrial  
membrane**



Immunofluorescence labeling of outer mitochondrial membrane receptor Tom20 in control hiPS cells (unedited AICS000 cells, WTC line) and edited Tom20-mEGFP cells (AICS0011 clone 27, WTC line). Cells were plated on glass coated with a 1:30 Matrigel to DMEM F12 dilution. Cells were fixed and permeabilized after four days of growth with 4% Paraformaldehyde and 0.5% Triton X 100 for 10min, and labeled with anti-Tom20 antibody (F-10; Santa Cruz Biotechnology) diluted 1:100, followed by a 1:500 dilution of anti-mouse AlexaFluor647 (A-21236 ThermoFisher Scientific). Images represent maximum intensity projections of 4 z-sections near the bottom of a colony acquired on a spinning disk confocal microscope. A. Scale bar, 10 $\mu$ m B. Scale bar, 3 $\mu$ m. Image system details: 3i system with a CSU-W1 Yokogawa spinning disk head equipped with a Hamamatsu Orca Flash 4.0 camera and a 100x/1.46 NA Zeiss alpha-plan APOCHROMAT oil objective.