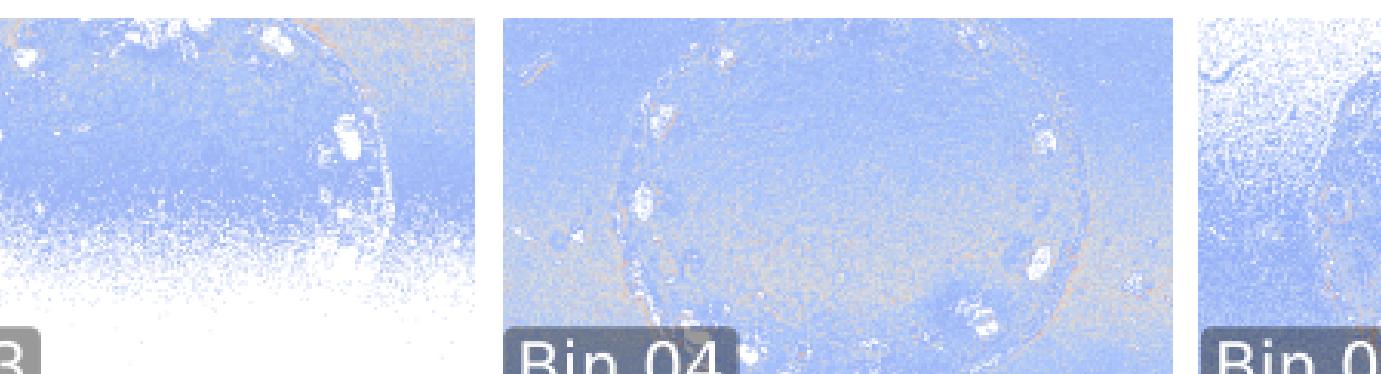
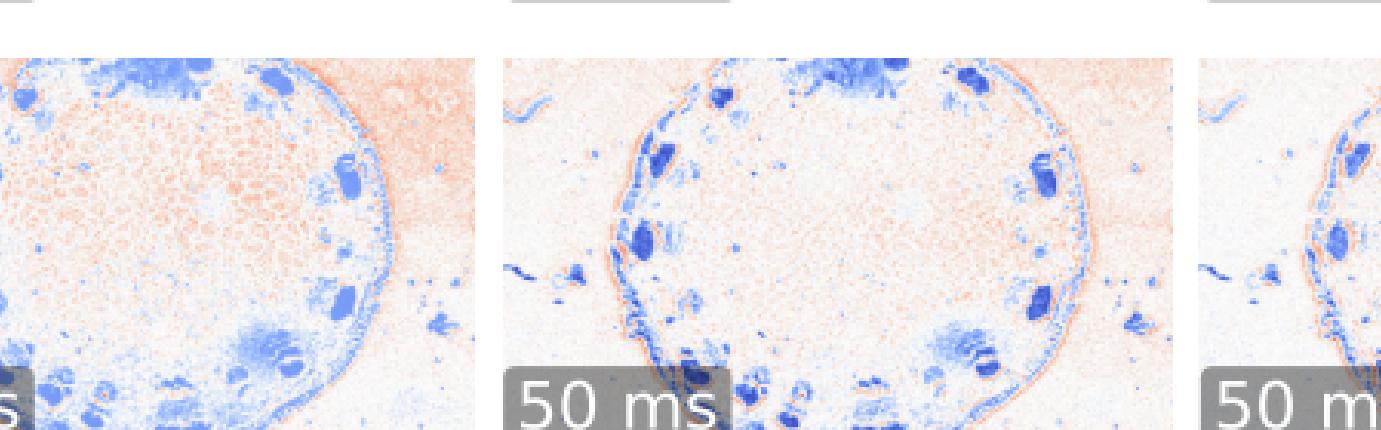


Bin



en 03



0 ms

The figure consists of three panels arranged horizontally. Each panel displays a square density map of the Lyman-alpha forest. The maps are color-coded, with darker shades representing higher density regions. In the bottom right corner of each panel, there is a black rectangular box containing white text. The first box contains the text "Bin\_06" and the second box contains the text "Bin\_07".

The image consists of three panels of fluorescence microscopy images. Each panel shows a cell with a large nucleus. The nuclei are stained blue, and the cytoskeleton is stained red. In the first panel, a single nucleus is shown. In the second panel, a larger cell with multiple nuclei is shown. In the third panel, another cell with multiple nuclei is shown. At the bottom of each panel, there is a black box containing the text "50 ms".

Fig. 1. *In vivo* imaging.

Bin

50

**Bin 10**

**Bin 11**

Bin 10

The image consists of two side-by-side fluorescence microscopy frames of a single cell. The cell has a large, roughly circular nucleus with a dense chromatin structure. The cytoplasm is filled with various organelles and some smaller, brighter spots. In both frames, the nuclei are stained blue, and the cytosolic components are stained orange. A horizontal scale bar is visible in the top left corner of each frame. In the bottom left corner of each frame, there is a black rectangular box containing the text "50 ms" in white.

50 ms

The figure consists of two side-by-side panels, each showing a 2D histogram-like distribution of points representing astronomical PSFs. The left panel is labeled "Bin 12" and the right panel is labeled "Bin 13". Both panels have a color scale ranging from dark blue (representing lower density) to white (representing higher density). In Bin 12, the PSF is relatively uniform and centered. In Bin 13, the PSF shows a distinct central peak and some surrounding structure, indicating a more complex or off-centered PSF.

Bin 12

The image consists of two side-by-side fluorescence microscopy frames. Both frames show a cell nucleus with blue-stained DNA and orange-stained proteins. In the left frame, the orange signal is more concentrated at the nuclear envelope. In the right frame, the orange signal is more diffuse throughout the nucleoplasm. Each frame has a black rectangular label in the bottom-left corner containing the text "50 ms".

50 ms

A composite image showing two panels of a blue, granular material. The left panel is a close-up view, while the right panel is a wider view. A dark rectangular label is overlaid on the bottom center of the right panel, containing the text "Bin 15".

14

ms