



Extended Data Figure 4 | De-blending of the optical and infrared images. Left to right, sky image, model and residual images. Top to bottom, HST/WFC3 F125W, Spitzer/IRAC 3.6 μm and Spitzer/IRAC

4.5 μm data. The ALMA band 6 contours are shown in the left and right columns; the red circles in the right column show the photometric extraction regions for the Spitzer/IRAC images.