NGC 253 is the brightest member of the Sculptor group ($M_B \approx -20$)
We have obtained VISTA images in the J and Z bands of a region of $91 \times 74$ Kpc$^2$
The photometry reaches about 1 magnitude below the RGB Tip

The number in the upper left corner is the fraction of objects below the red line, which increases approaching the galaxy disk.
In the bottom panels this fraction is still greater than the expected foreground contamination.
NGC 253 members are detected all over the tile.

The overdensity is detected for the first time.
It is a substructure 20 kpc wide at 30 kpc from the disk.

Isodensity stellar contours
The inner halo is flattened