

1. Open image in ImageJ
2. Set scale (Analyze>set scale) to 95 pixels to 10 u (check on image below).
3. Open ROI manager (Analyze>ROI manager); select show all, edit mode
4. Select line tool
5. Measure cell length (click drag); type t to record, repeat
6. When finished with open image, click measure in ROI manager. In results click summarize for stats.

can download scale from

<http://genome.zoo.ox.ac.uk/usefulfiles/x100ScaleAxioplan2%20120112.tif>

(need to download and open in ImageJ)