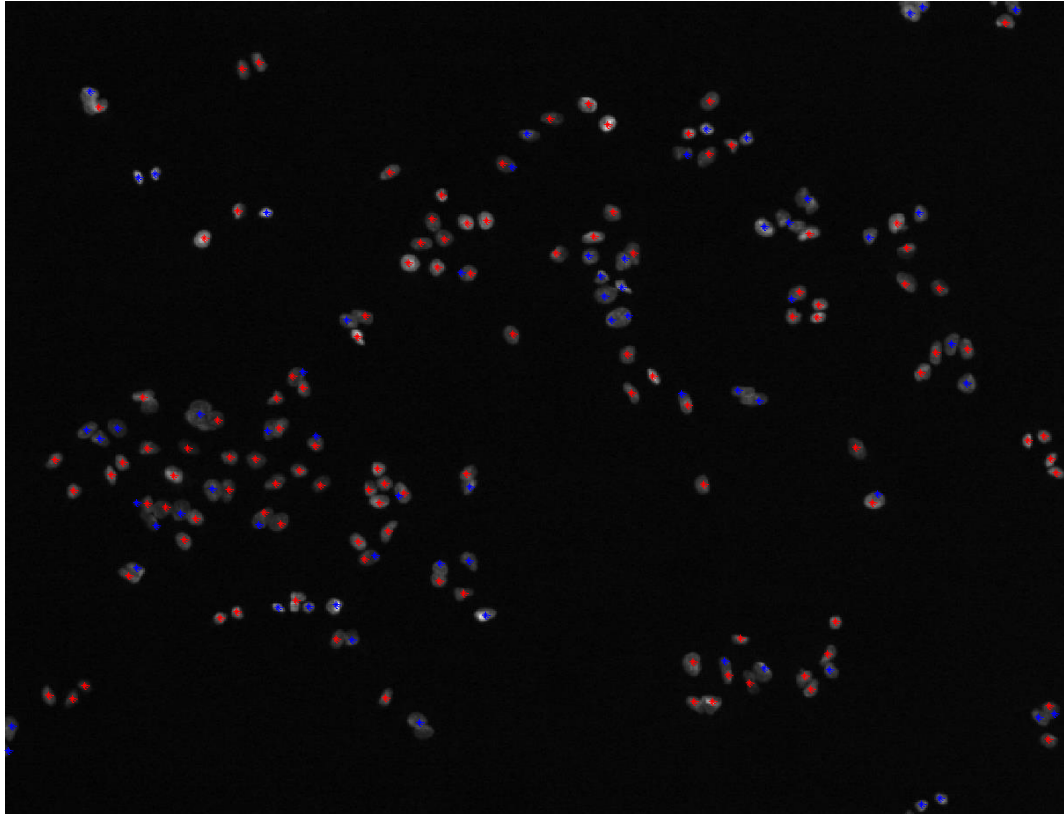


# MT bundling

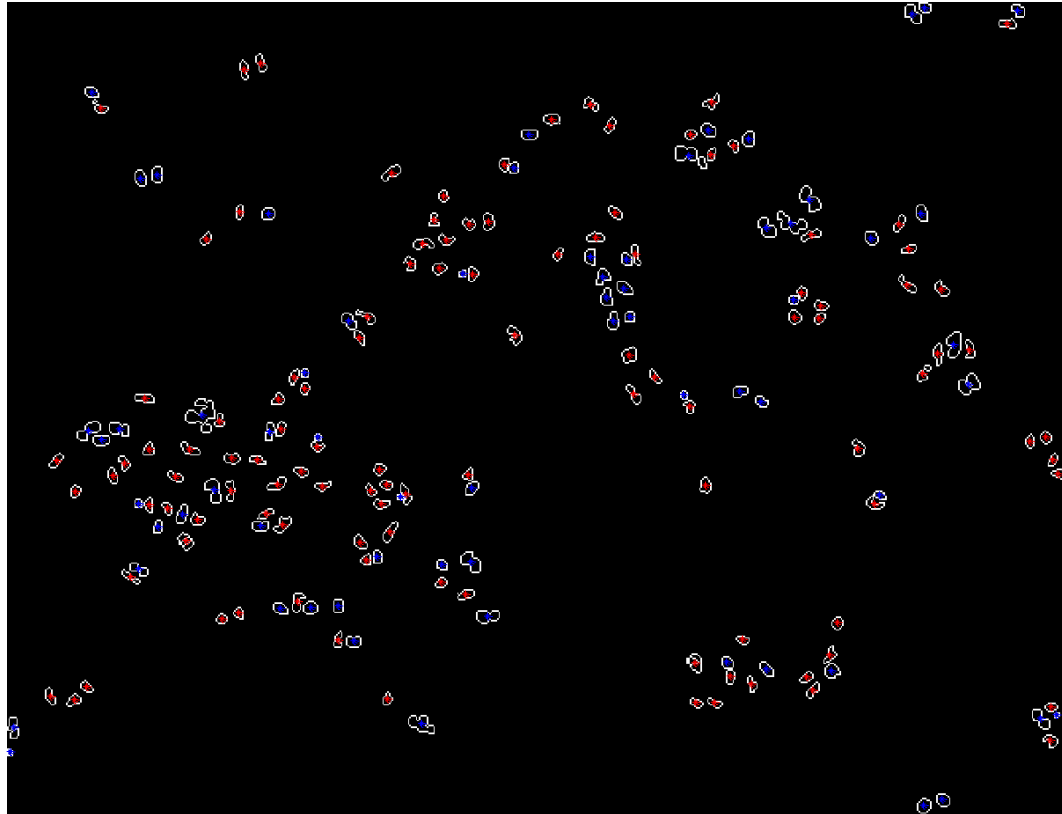
Alex Matov

9/11/2012

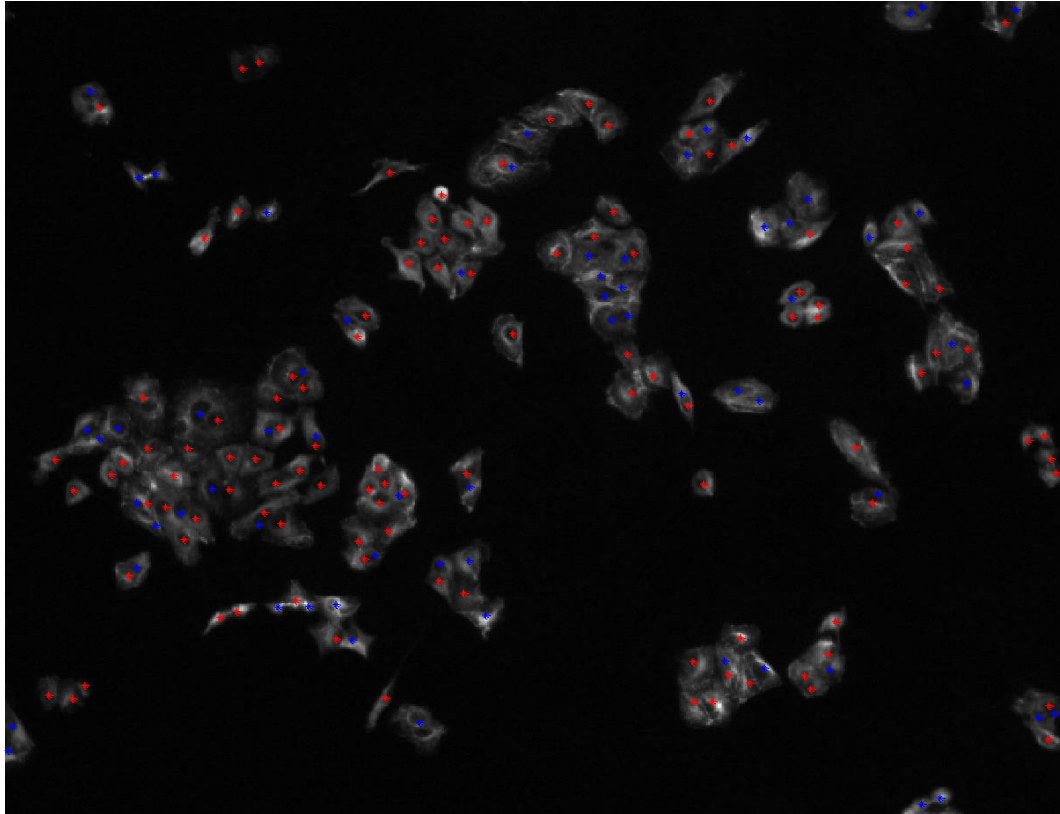
# DAPI detections



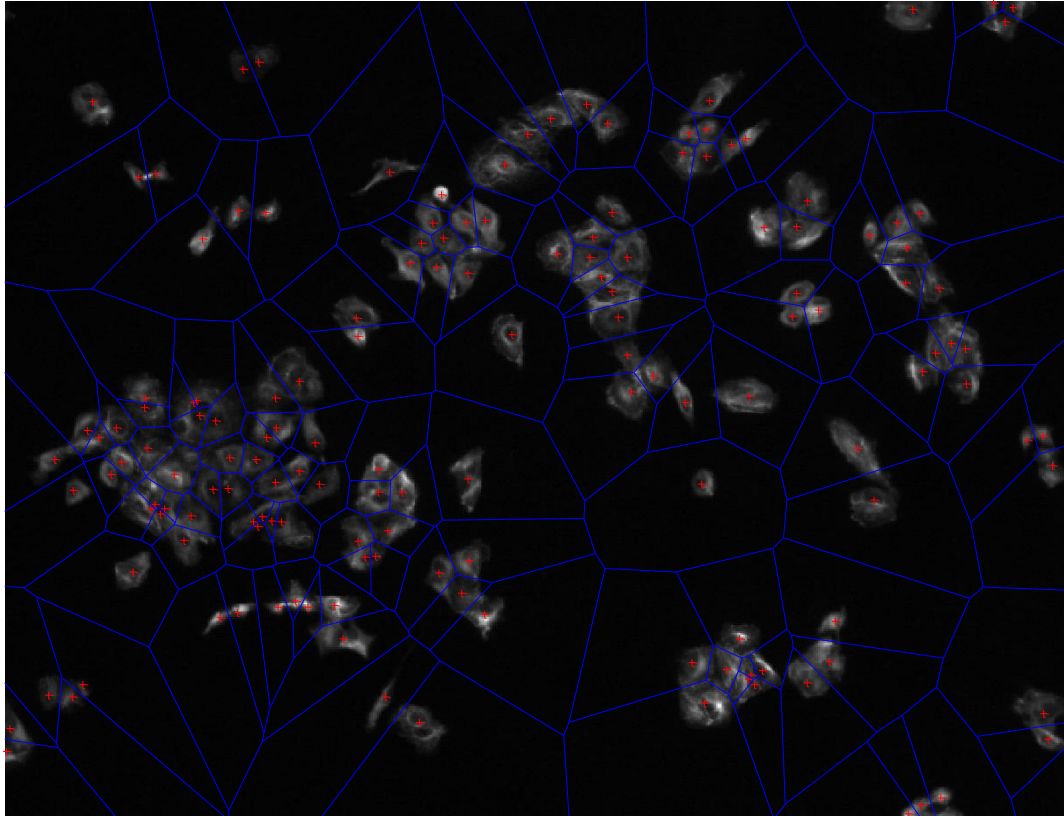
# DAPI segmentations



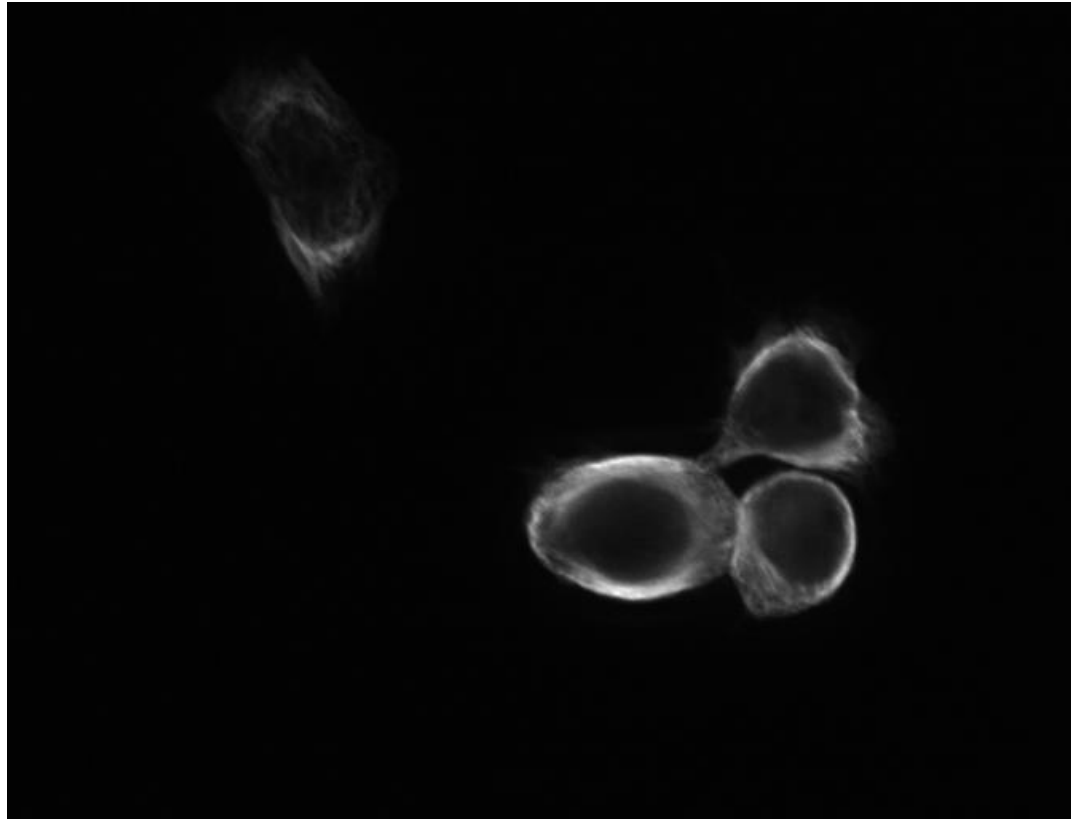
# Cell cytoplasm areas



# Voronoi diagram



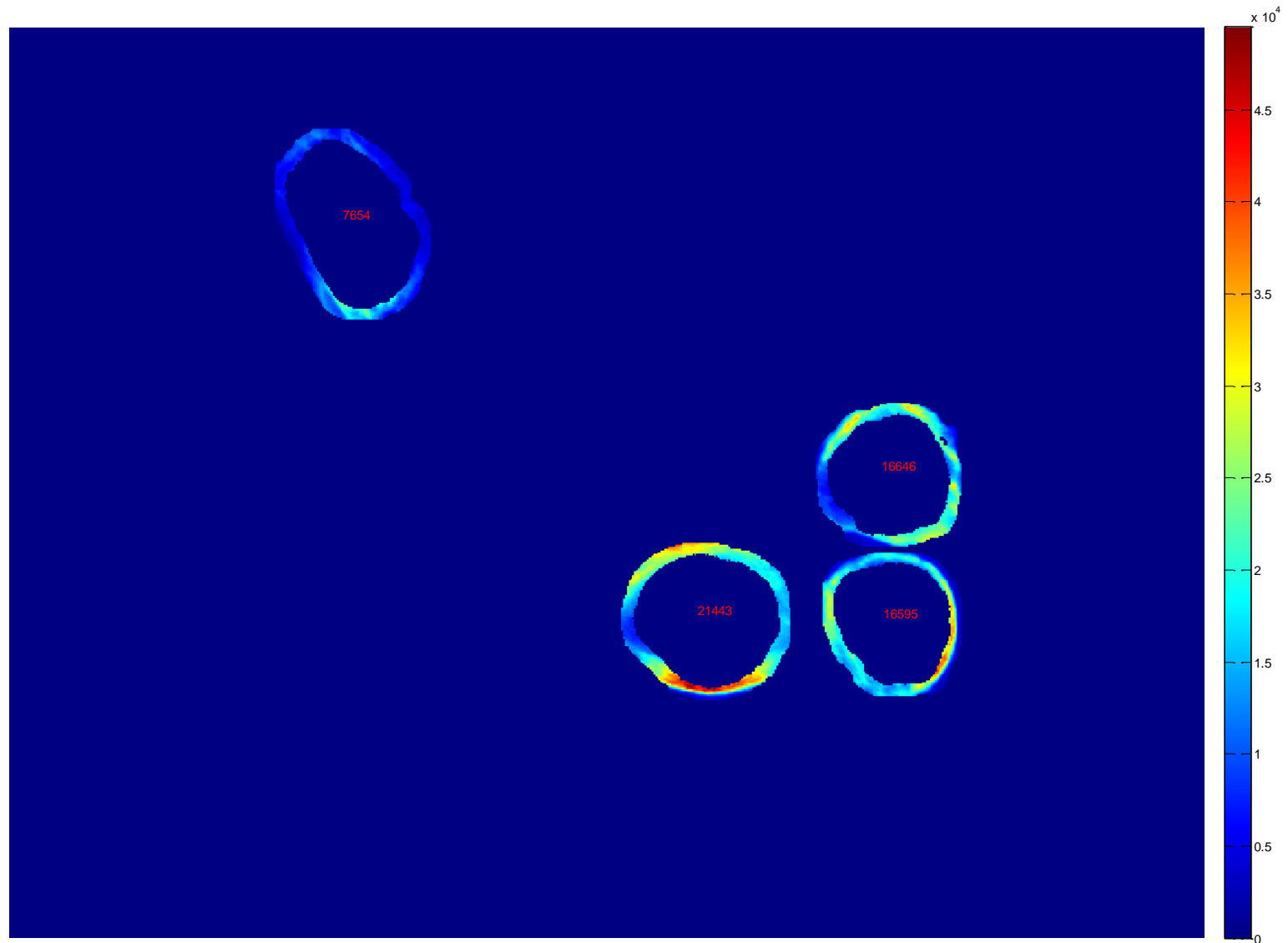
# Paclitaxel treated cells



# Rings are formed by dilation



# Intensity per pixel for the ring area

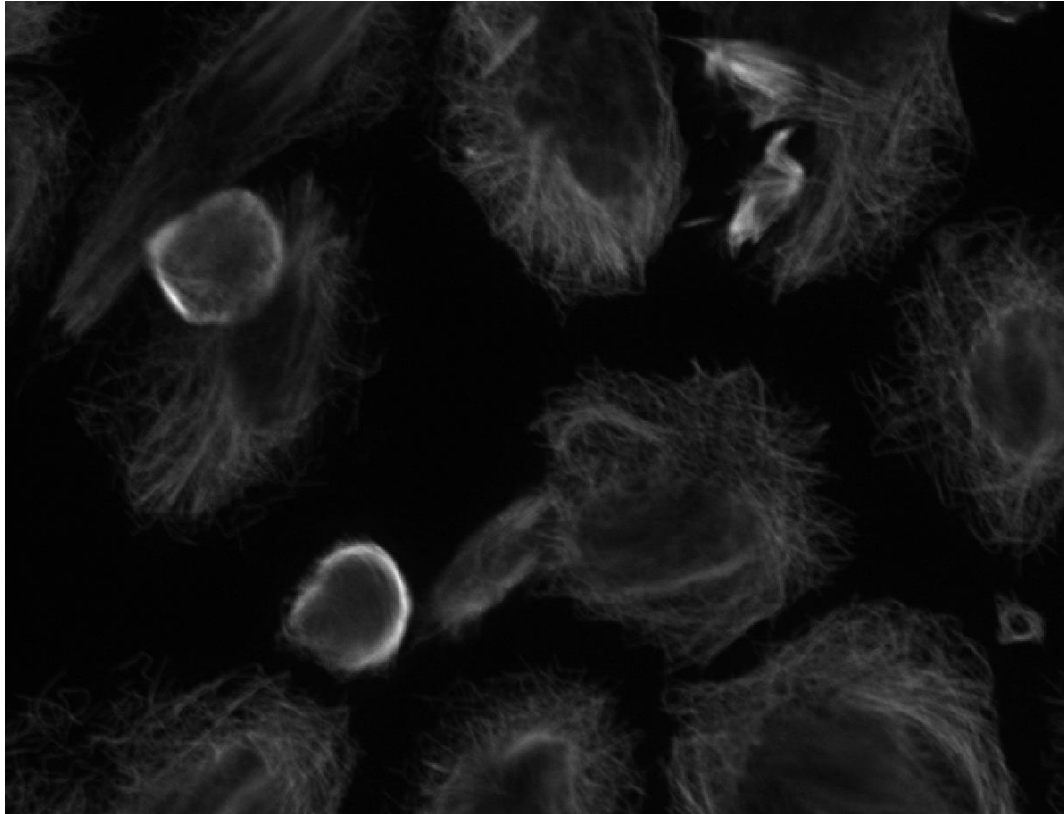




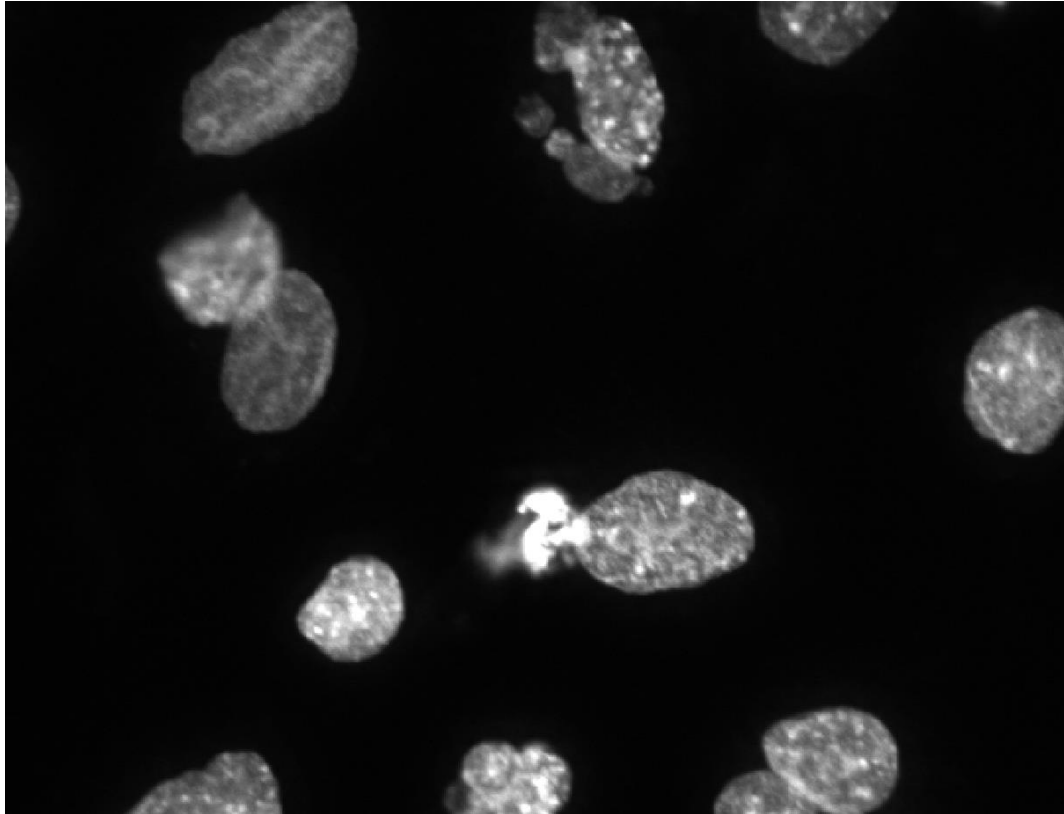
# Difference of Gaussians (clipped)



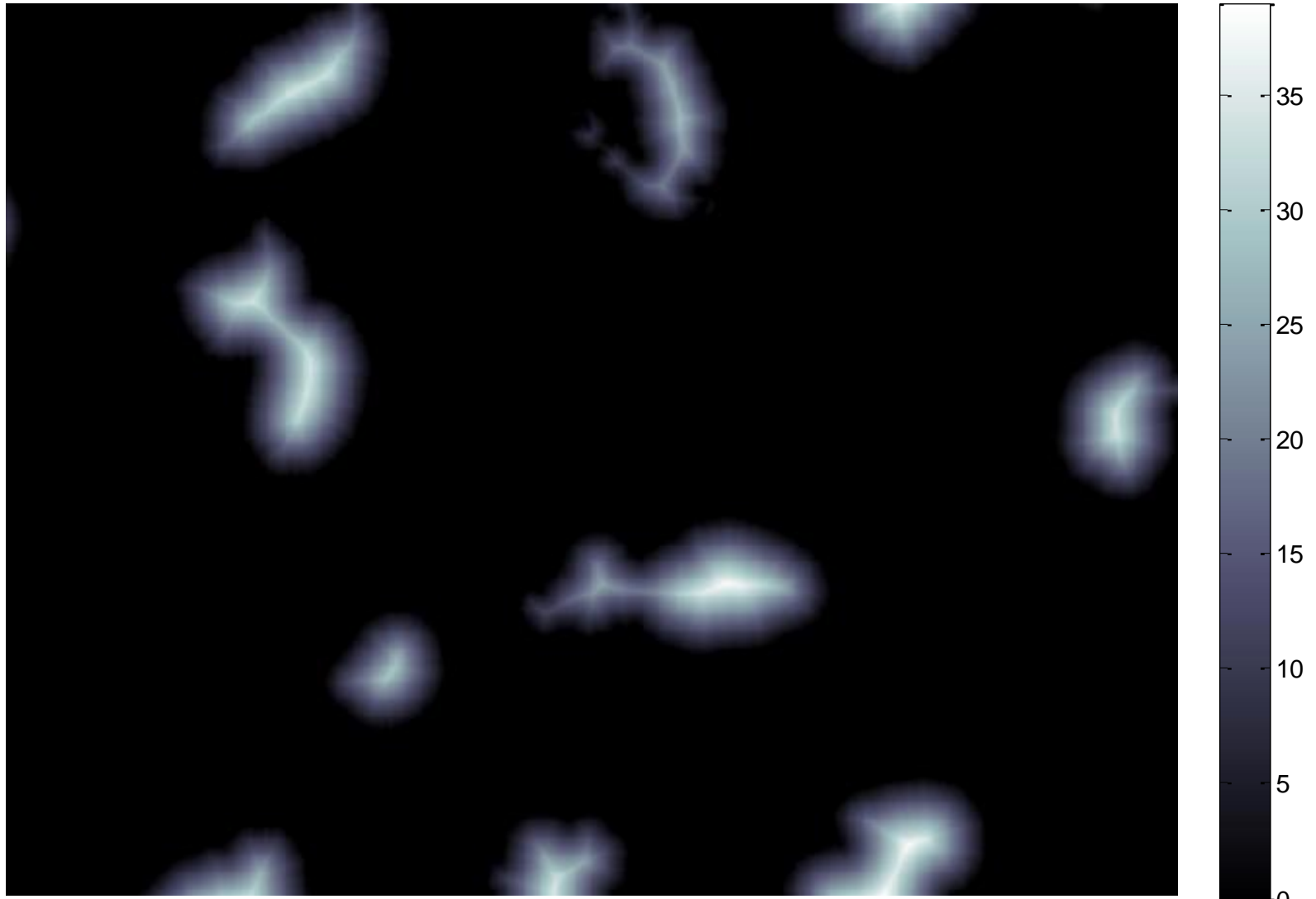
# Raw data microtubules



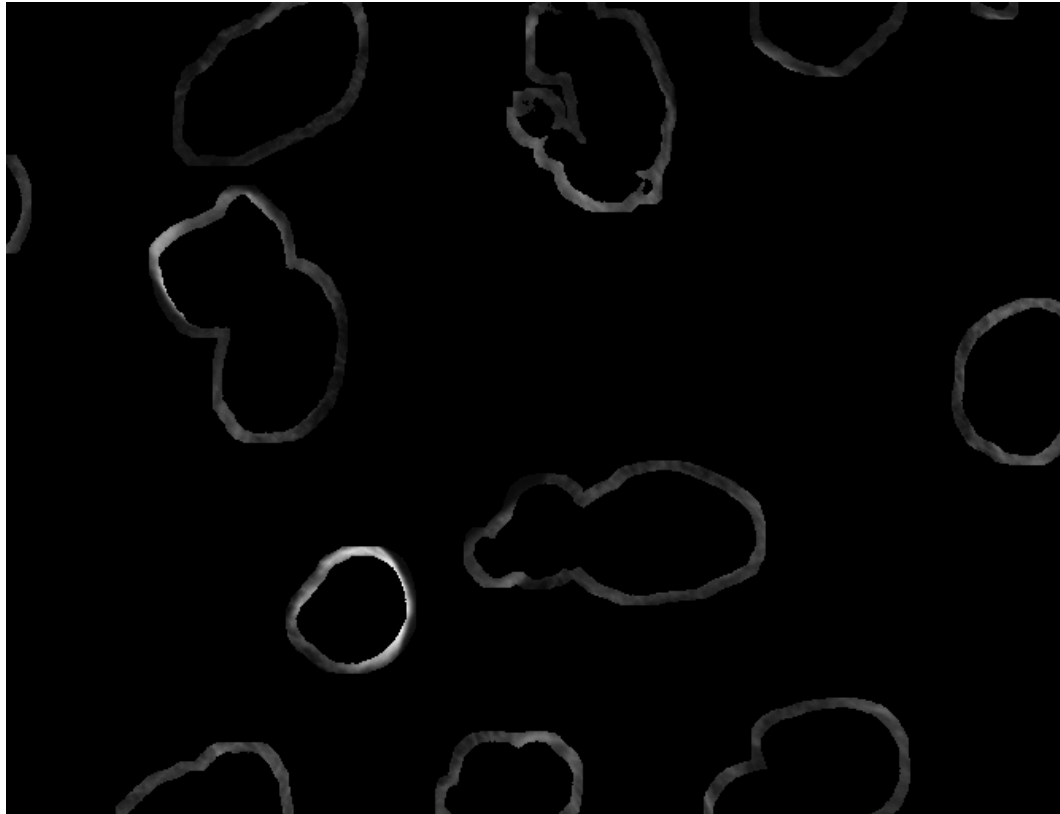
# Raw data DAPI



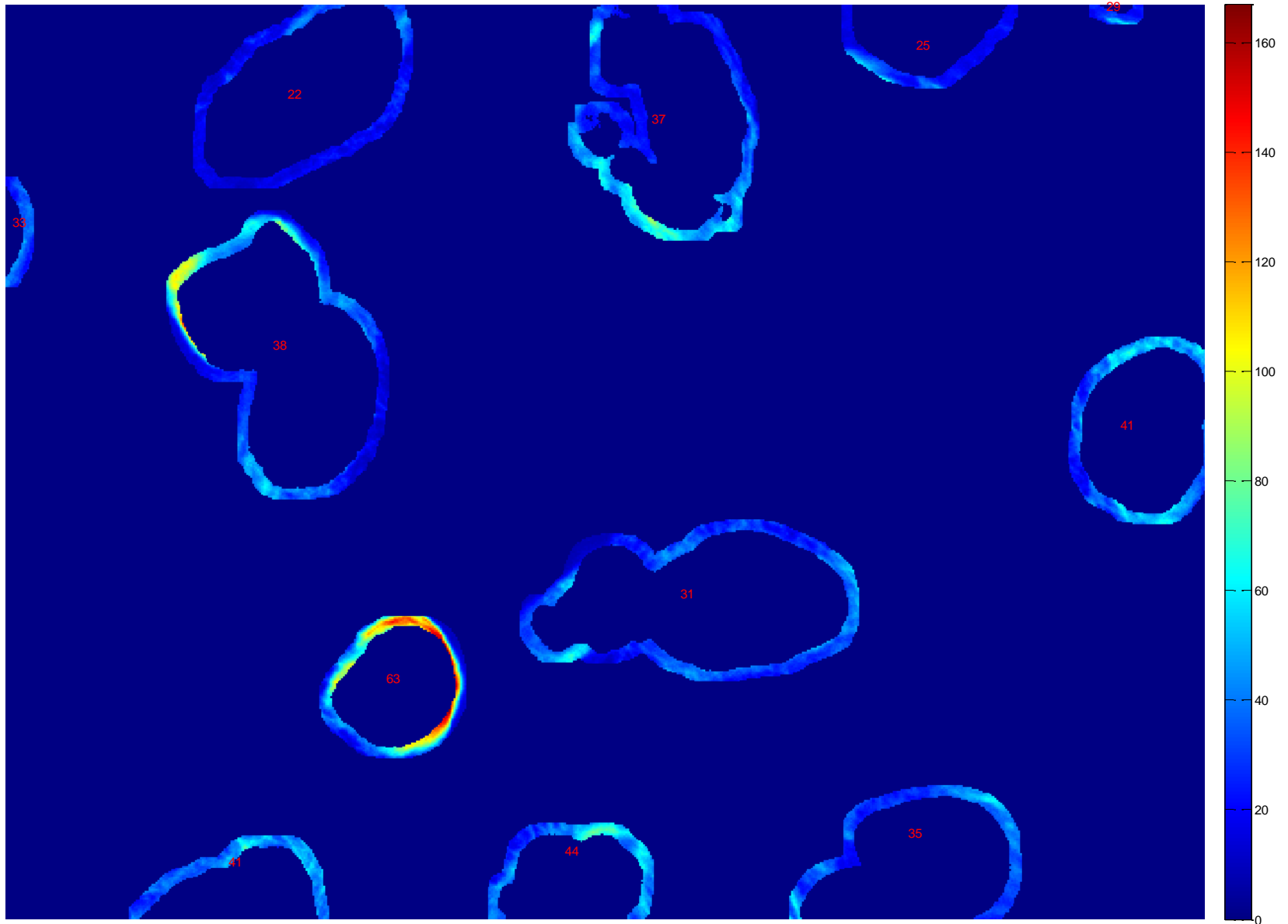
# Distance to cell edge in grey scale value



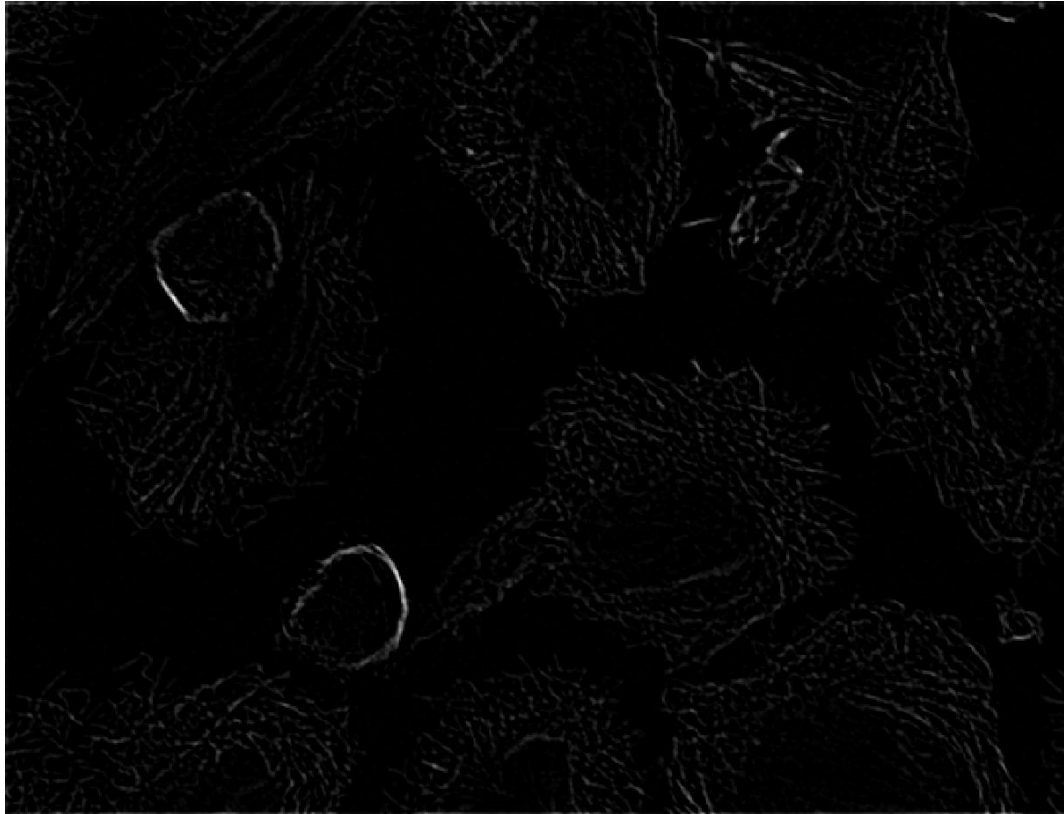
# Dilated Image



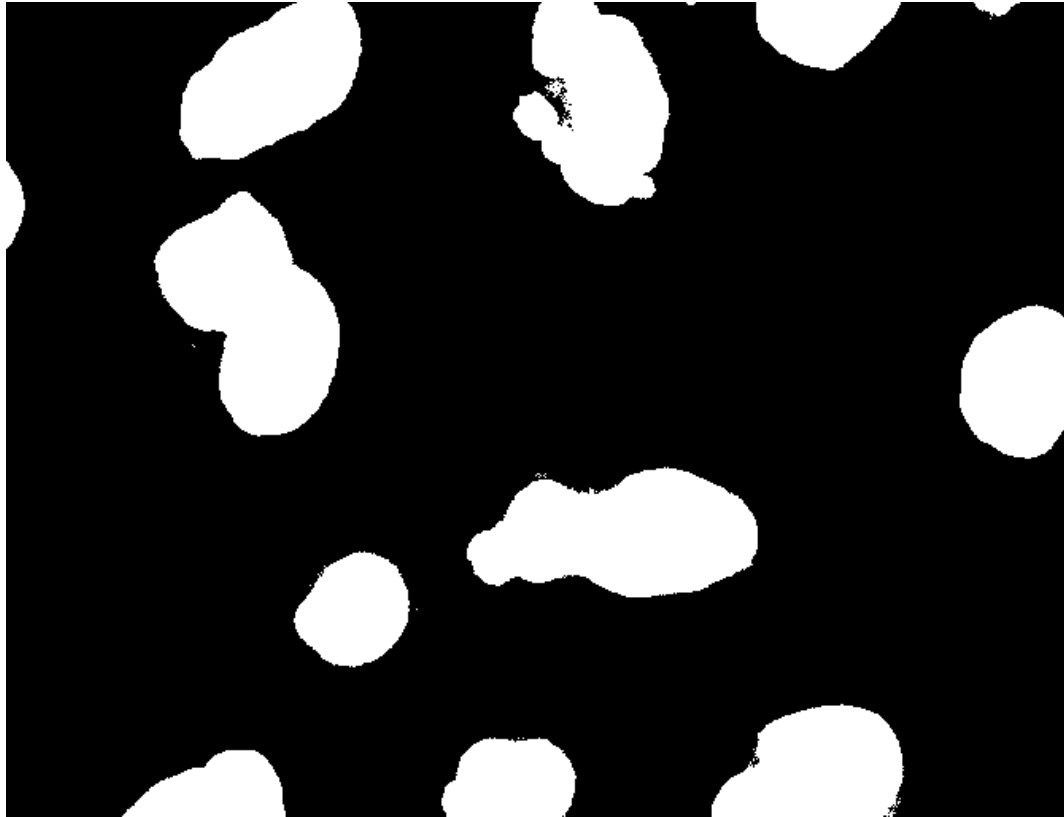
# Intensity per pixel for the ring area



# Difference of Gaussians (clipped)



# Unimodal thresholding DAPI





# Unimodal thresholding microtubules

