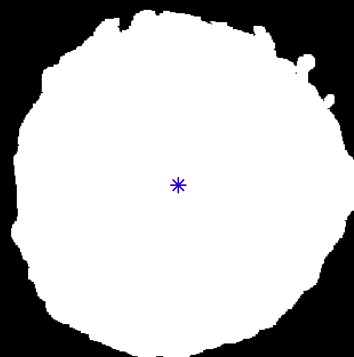
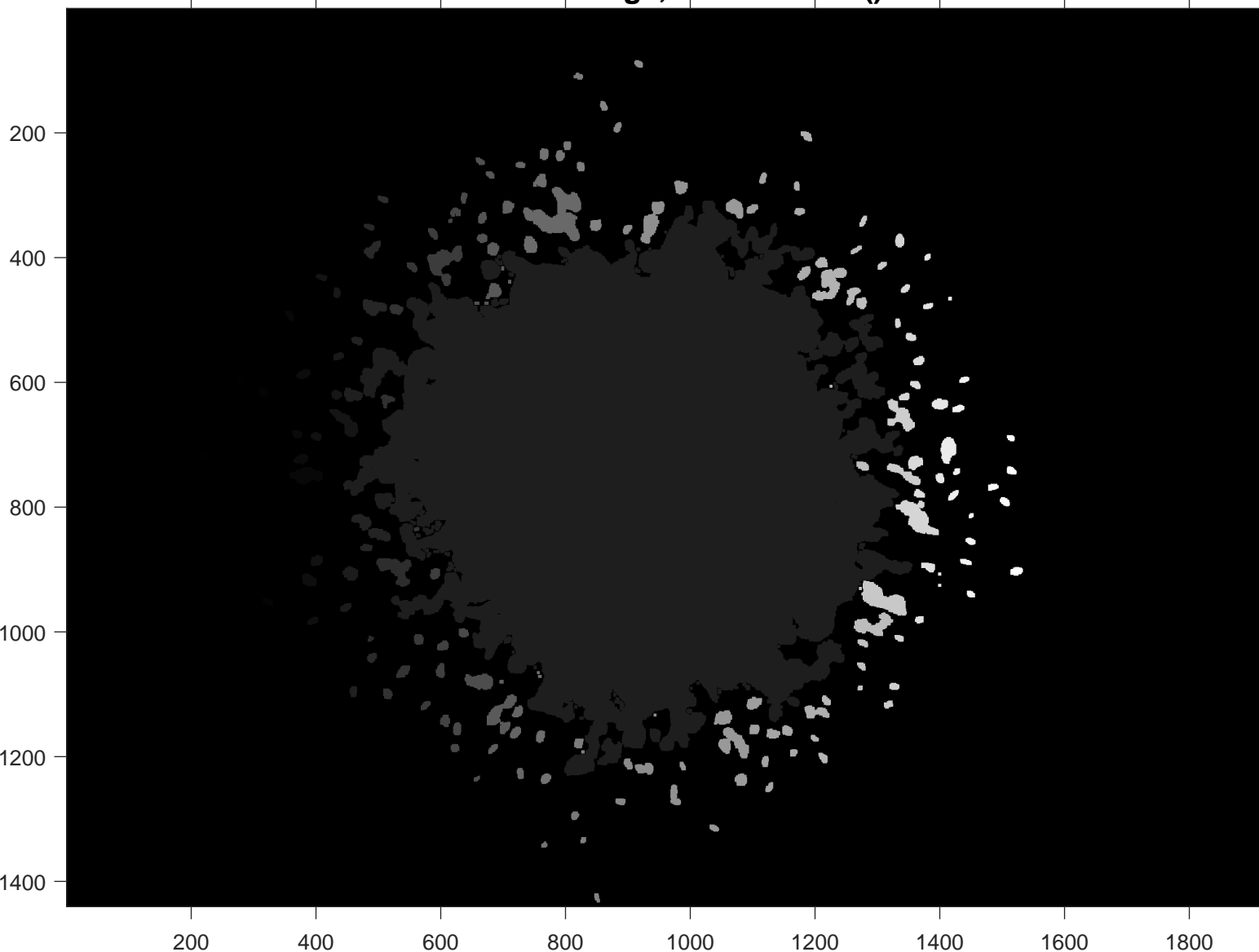


# spheroid centroid

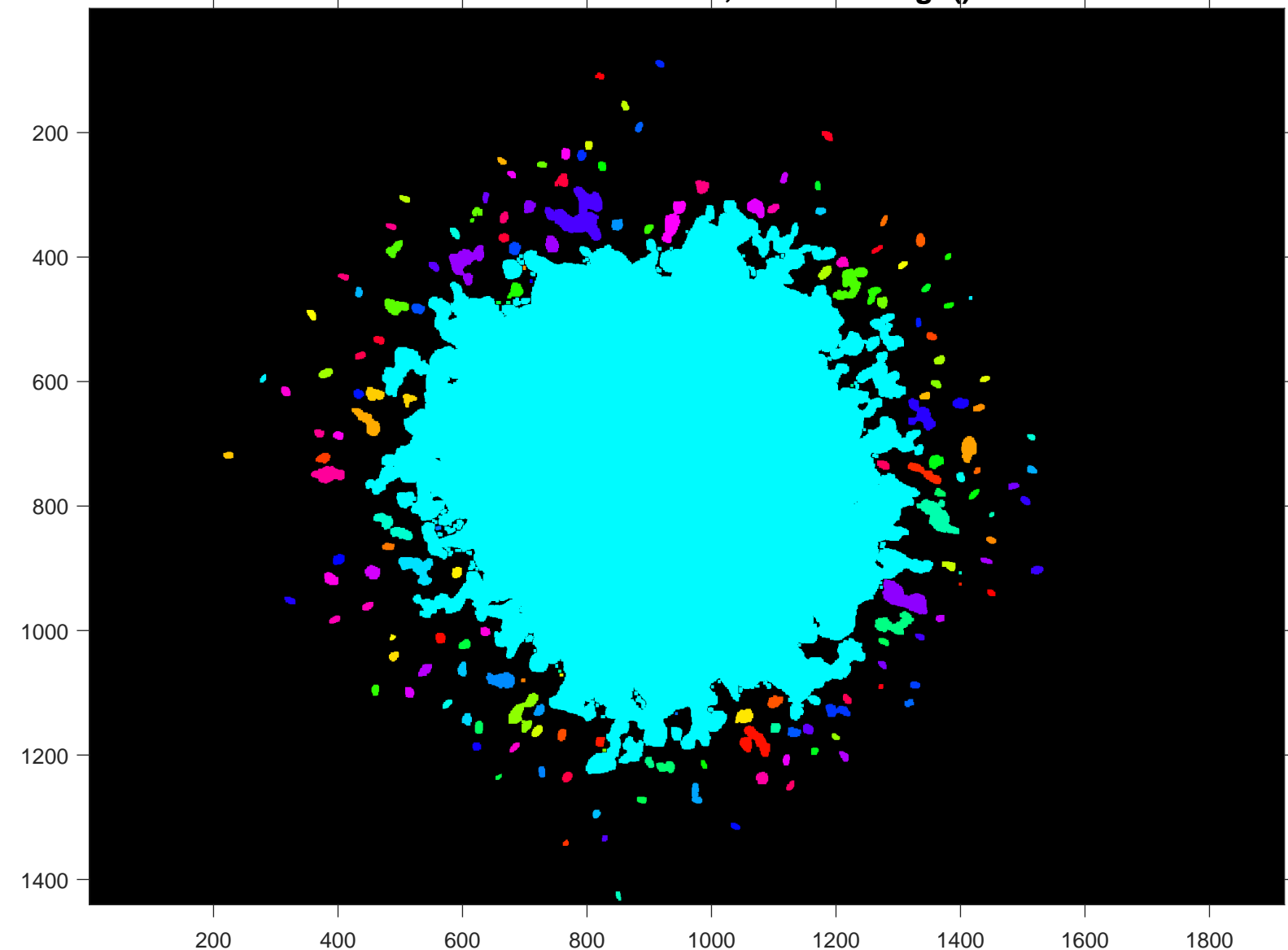
\* weighted  
\* non-weighted

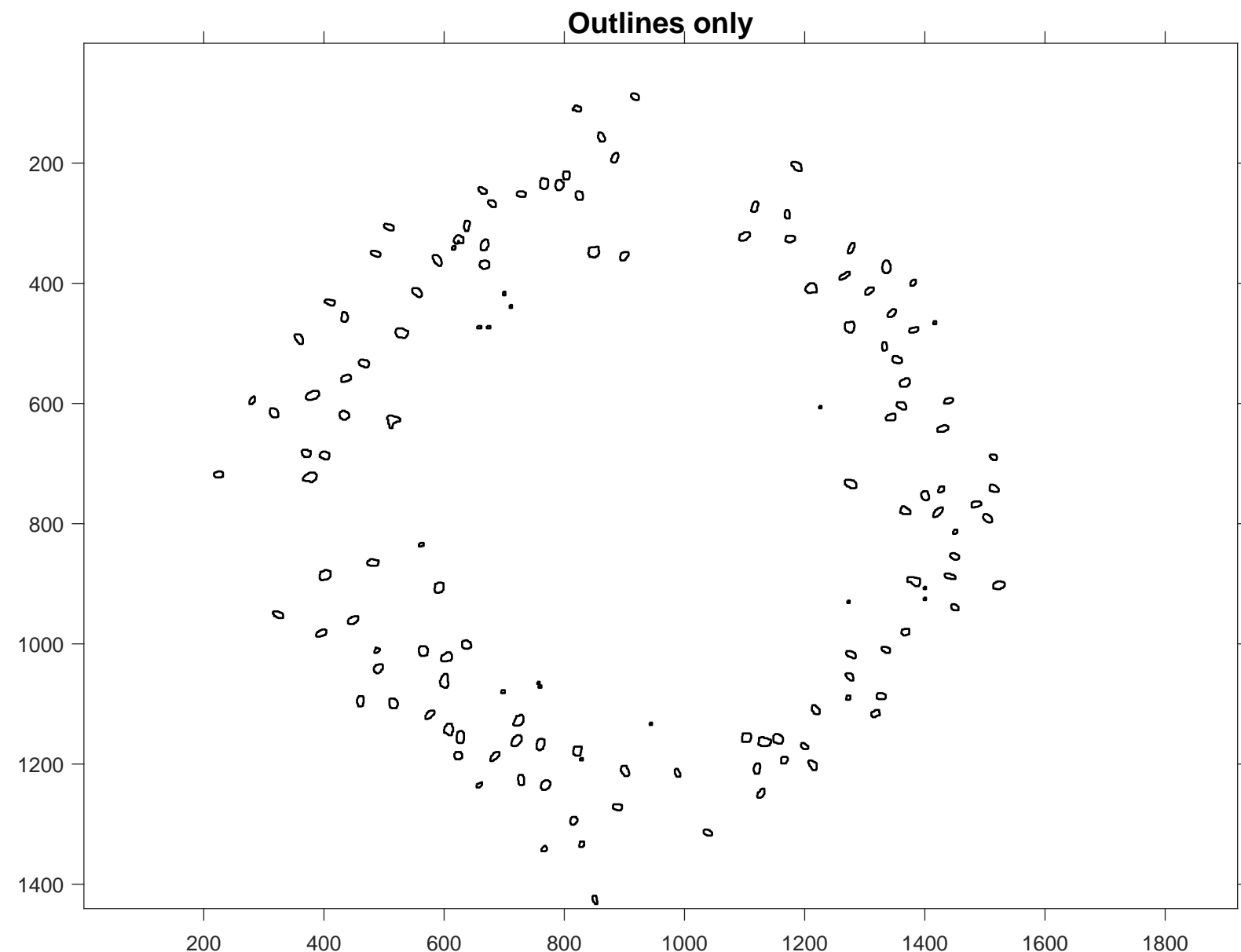
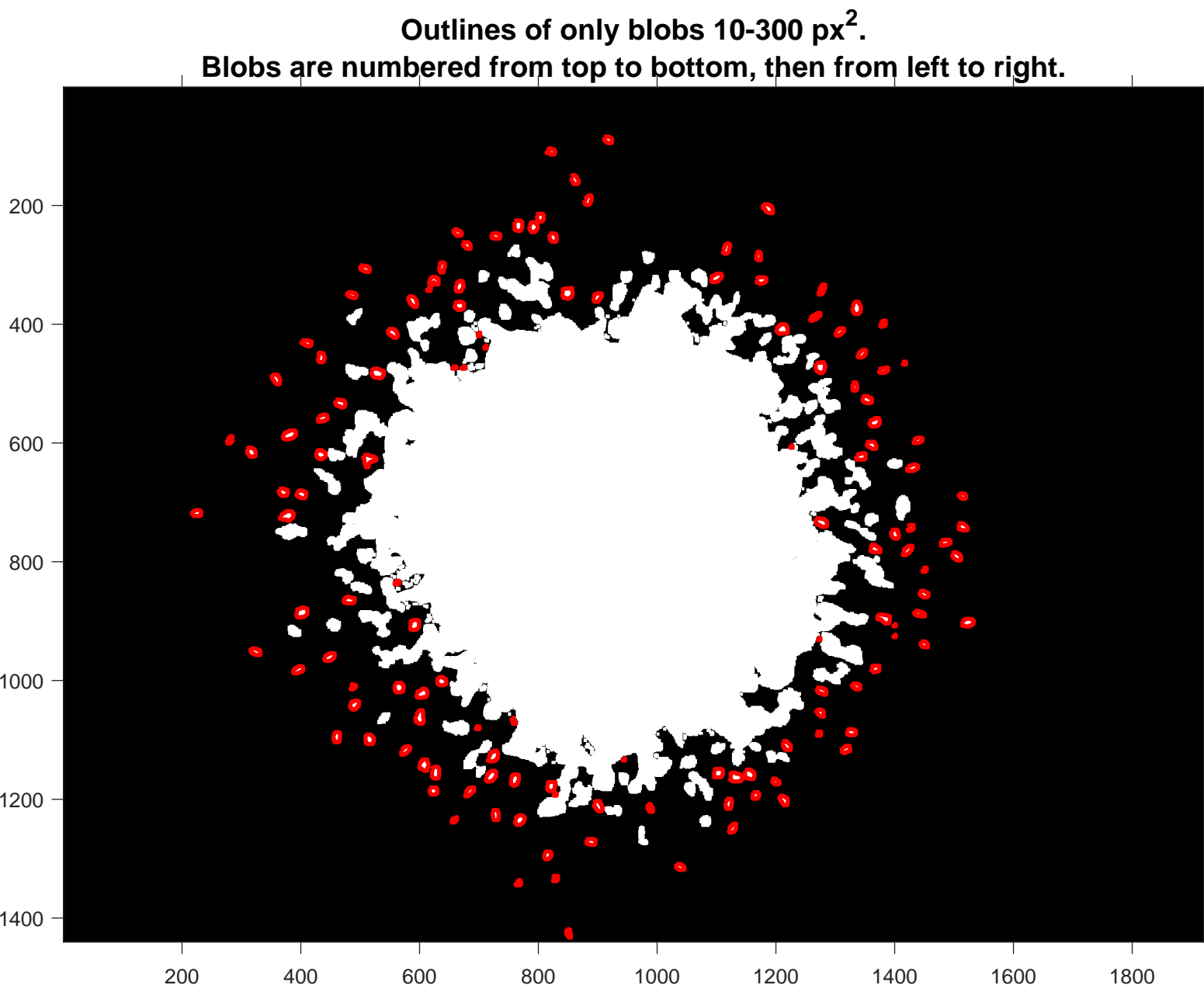


Labeled Image, from bwlabel()

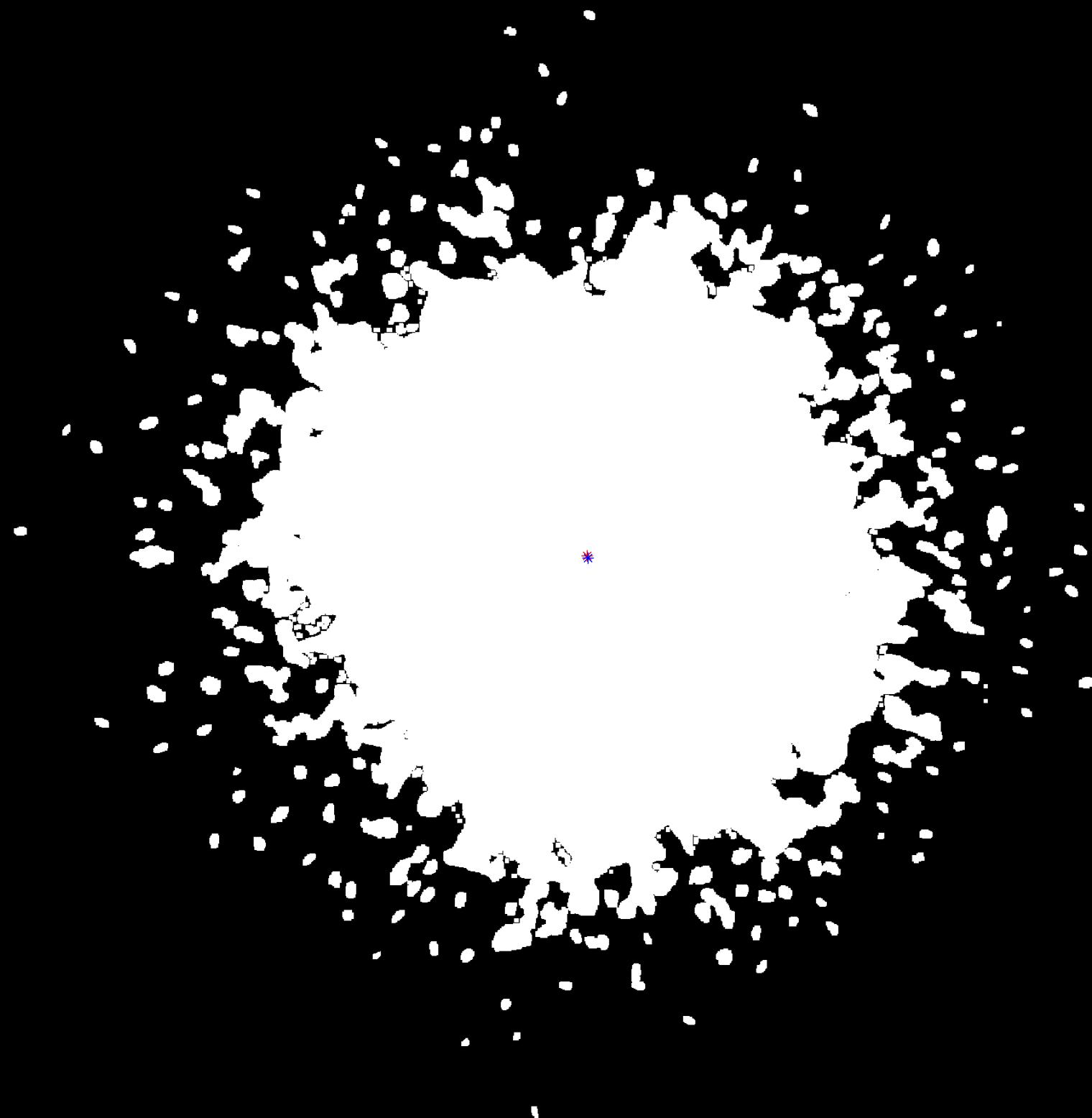
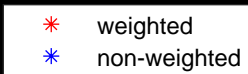


Pseudo colored labels, from label2rgb()

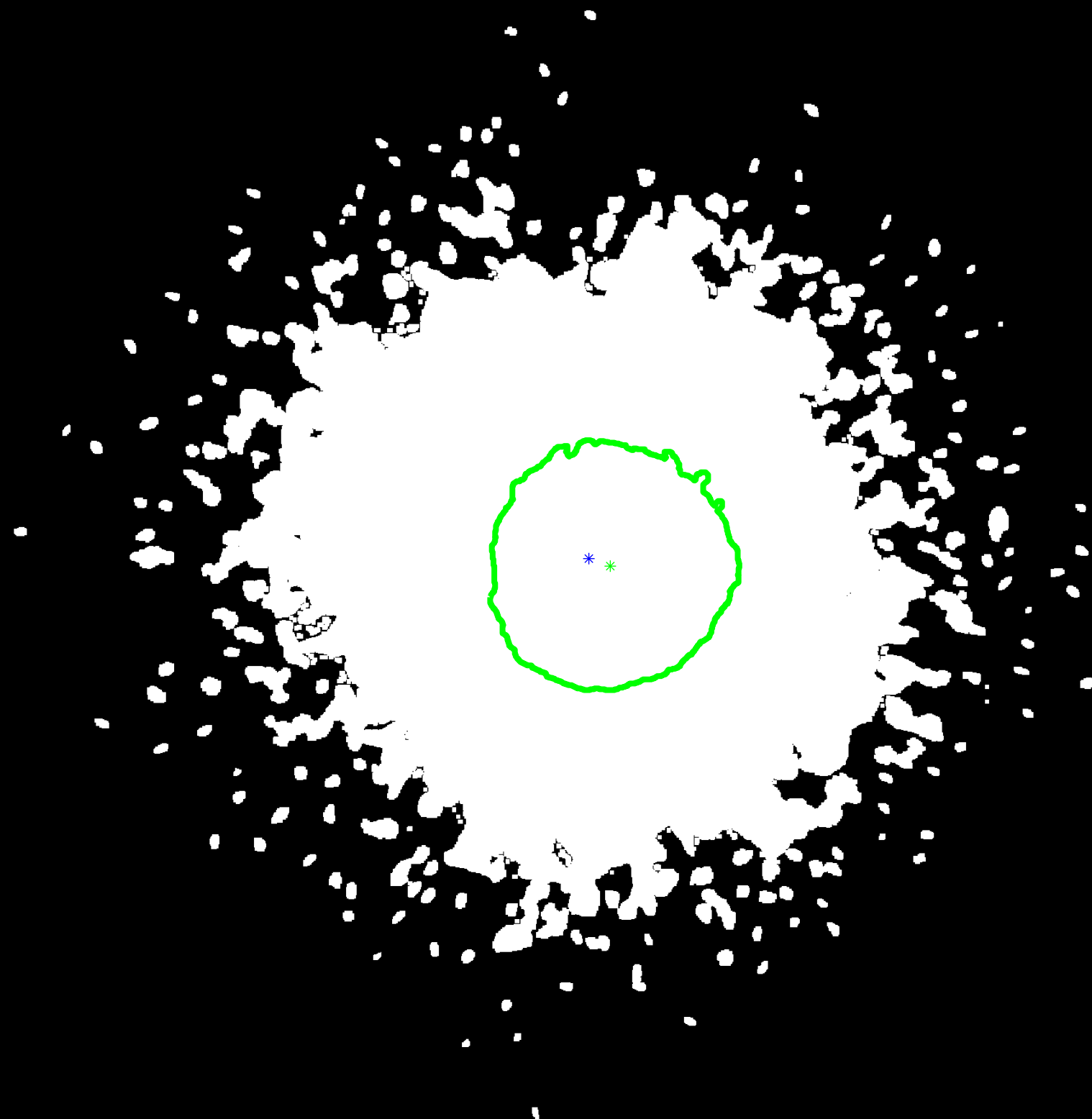




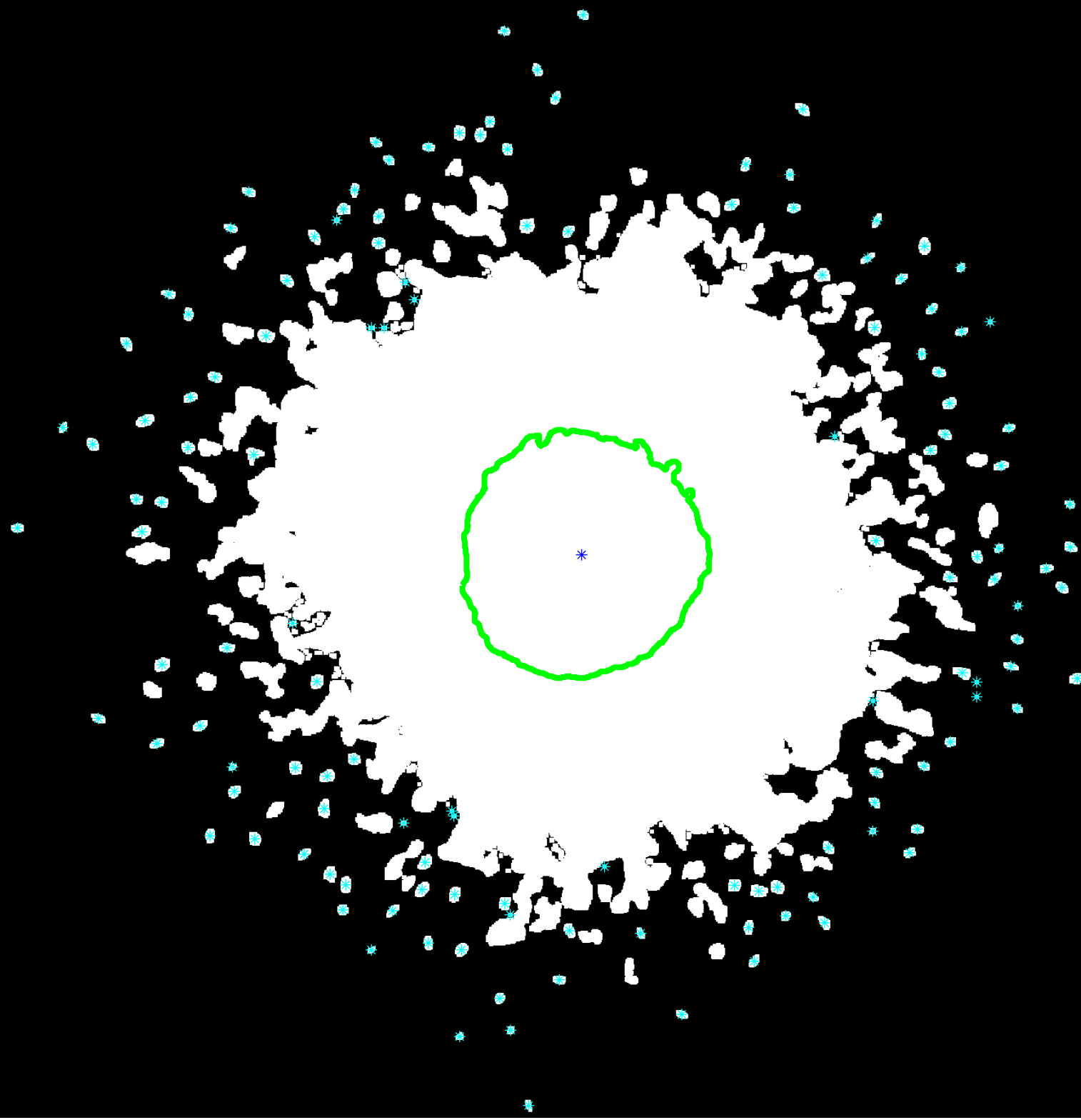
spheroid centroid



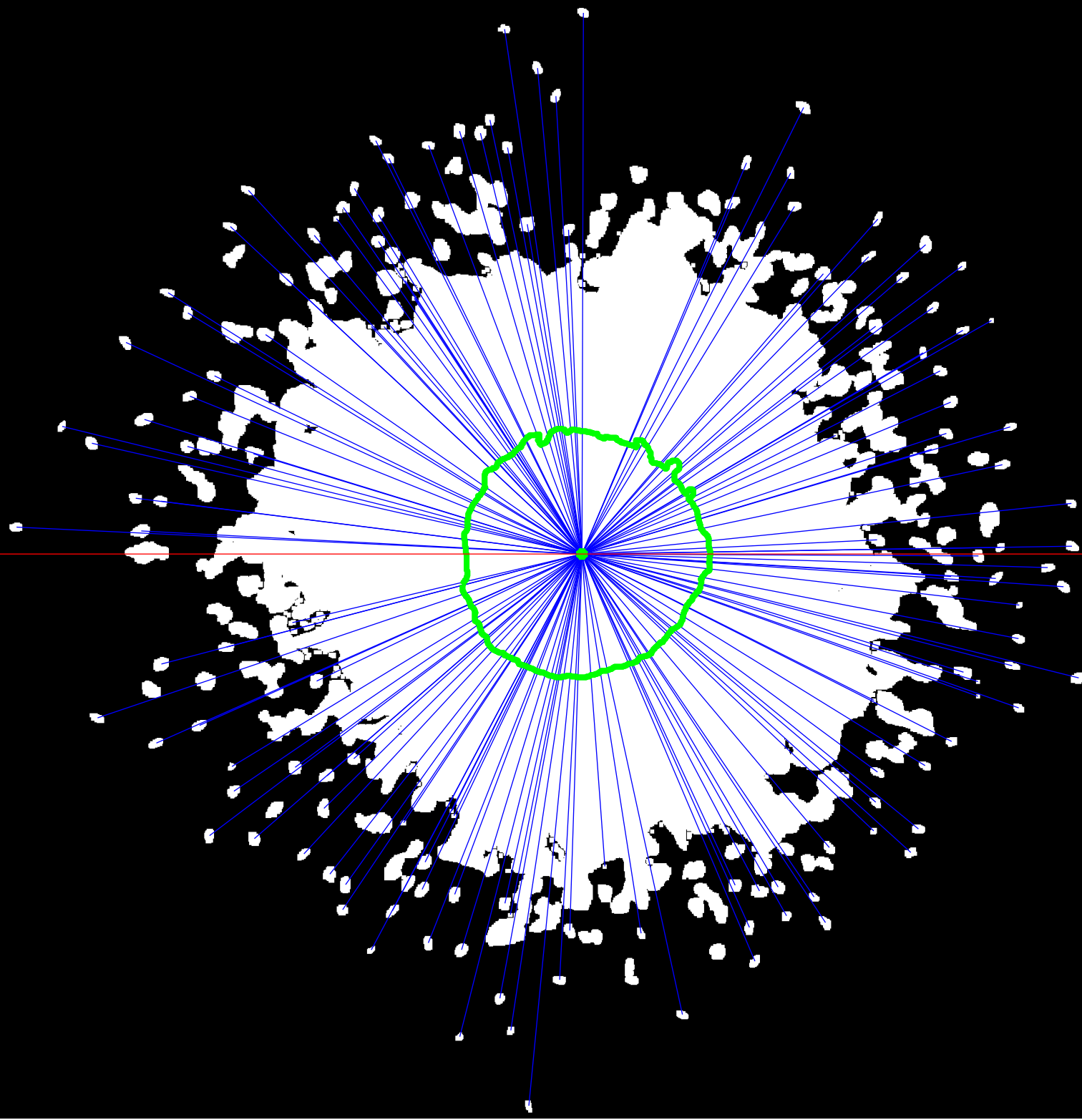
uncentered boundary



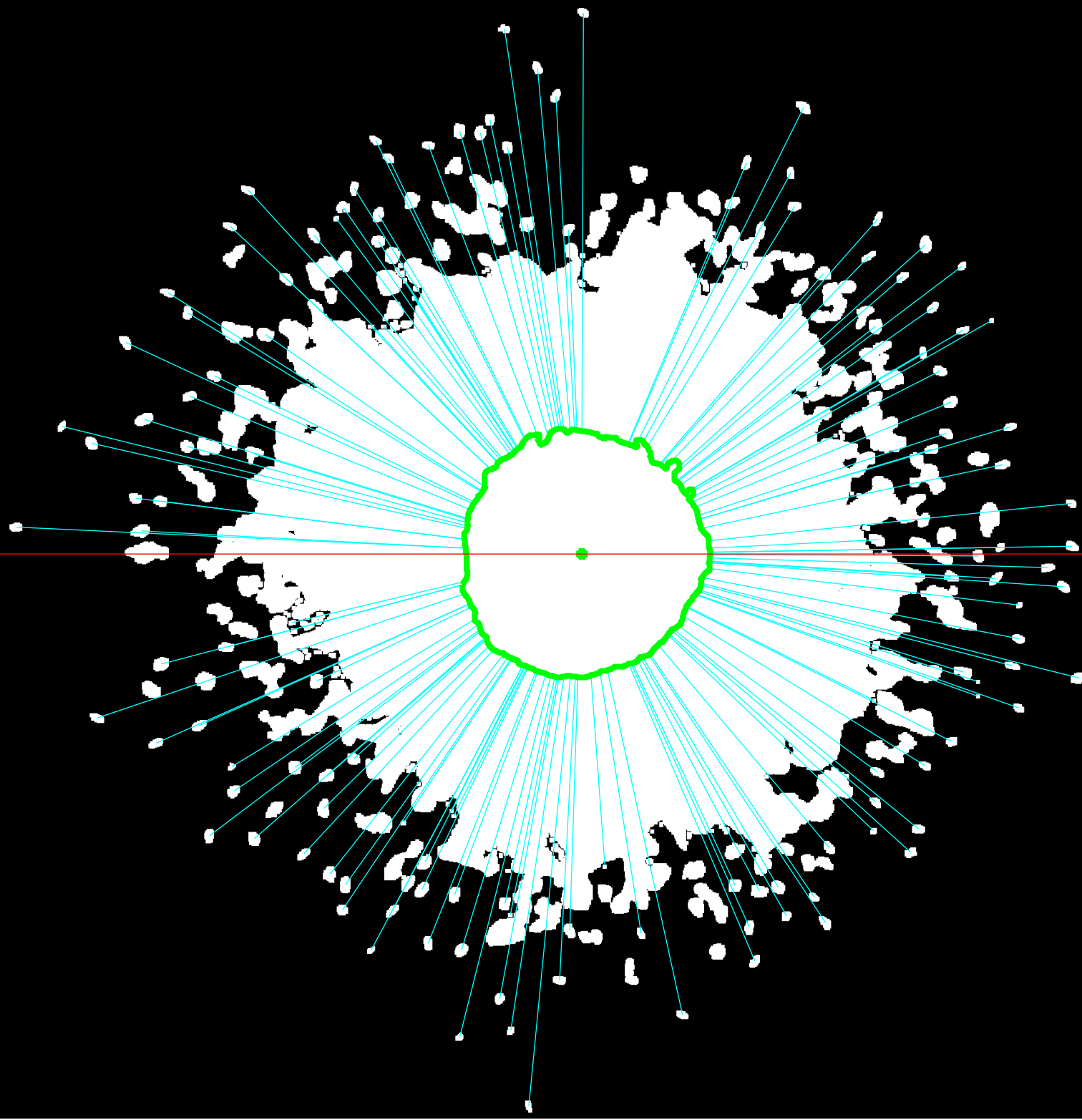
centered boundary and outer blobs



distances from center

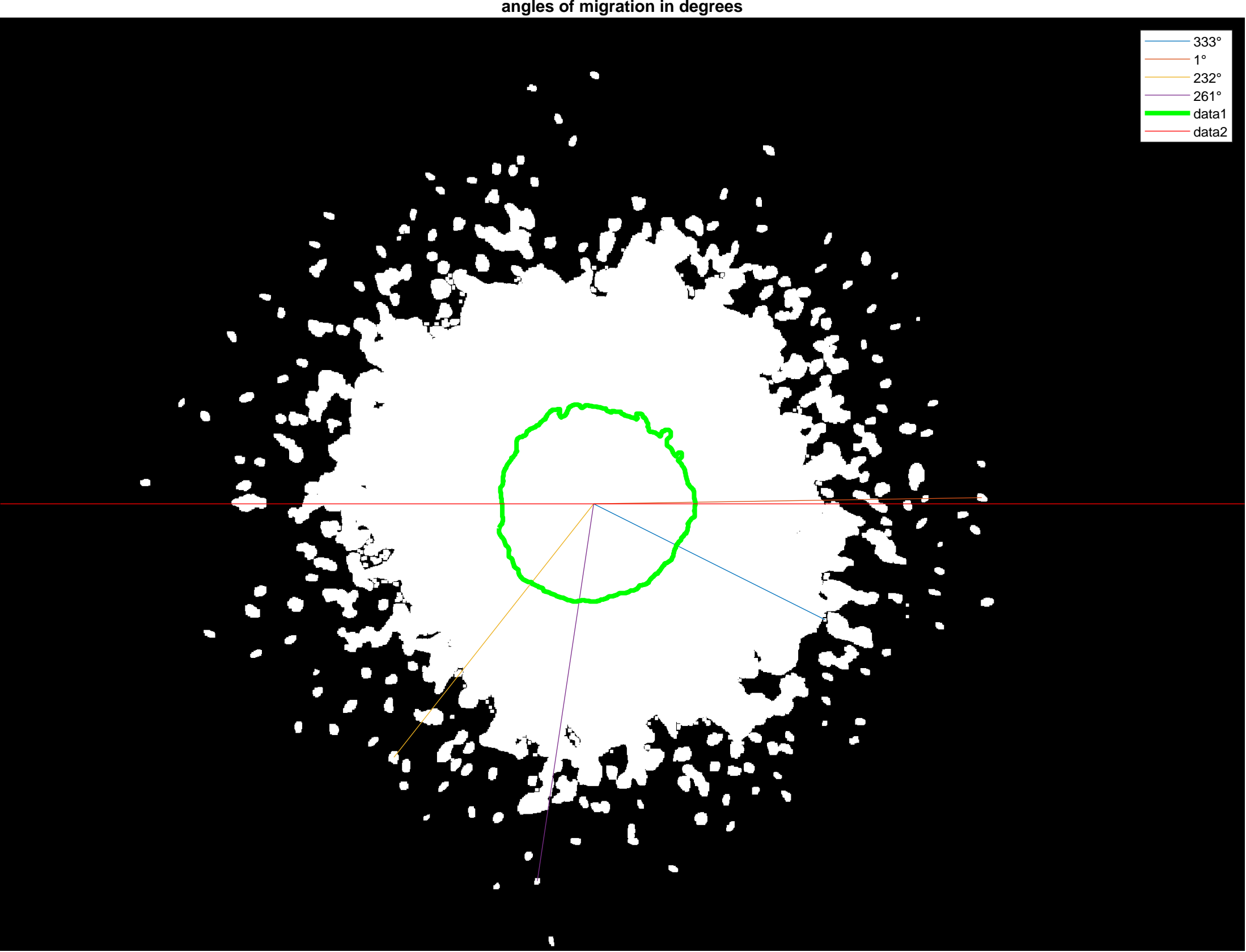
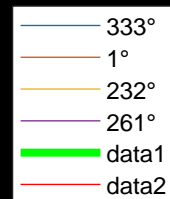


distances from boundary

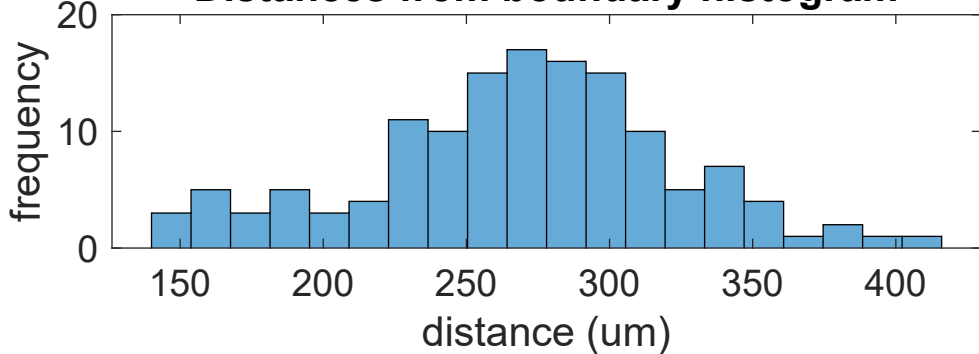




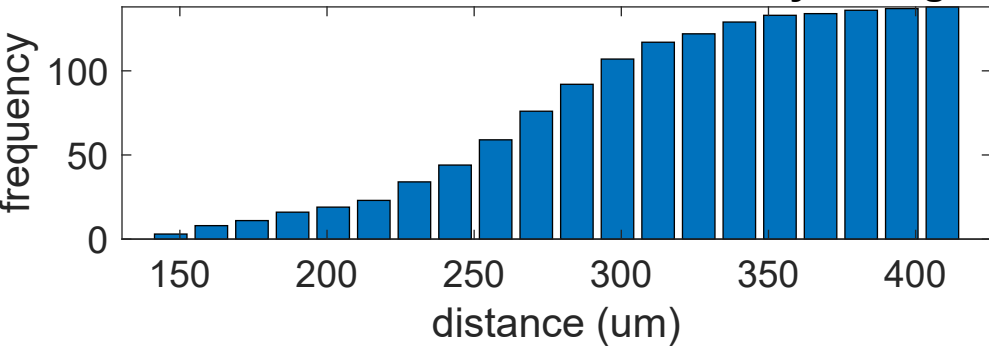
angles of migration in degrees



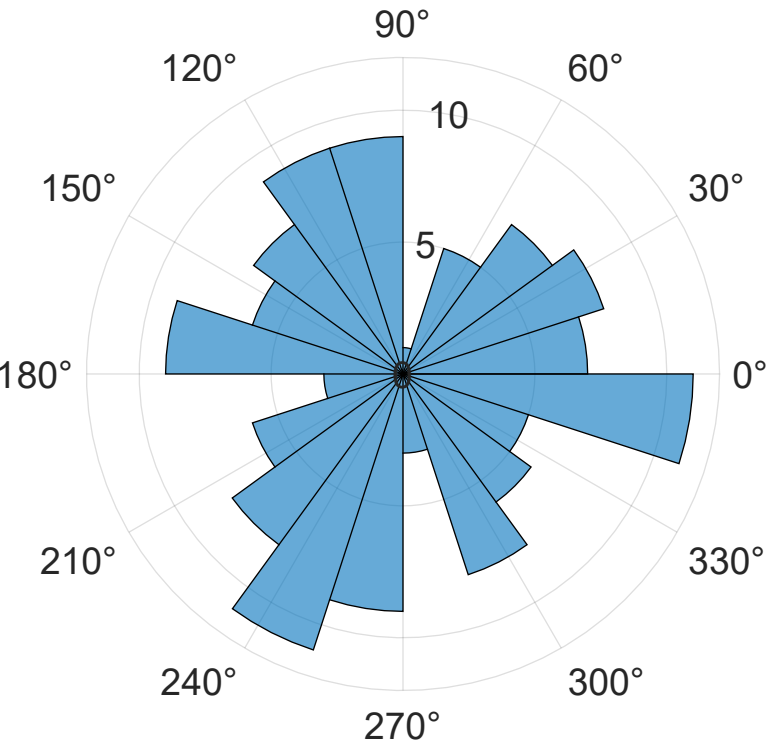
**Distances from boundary histogram**

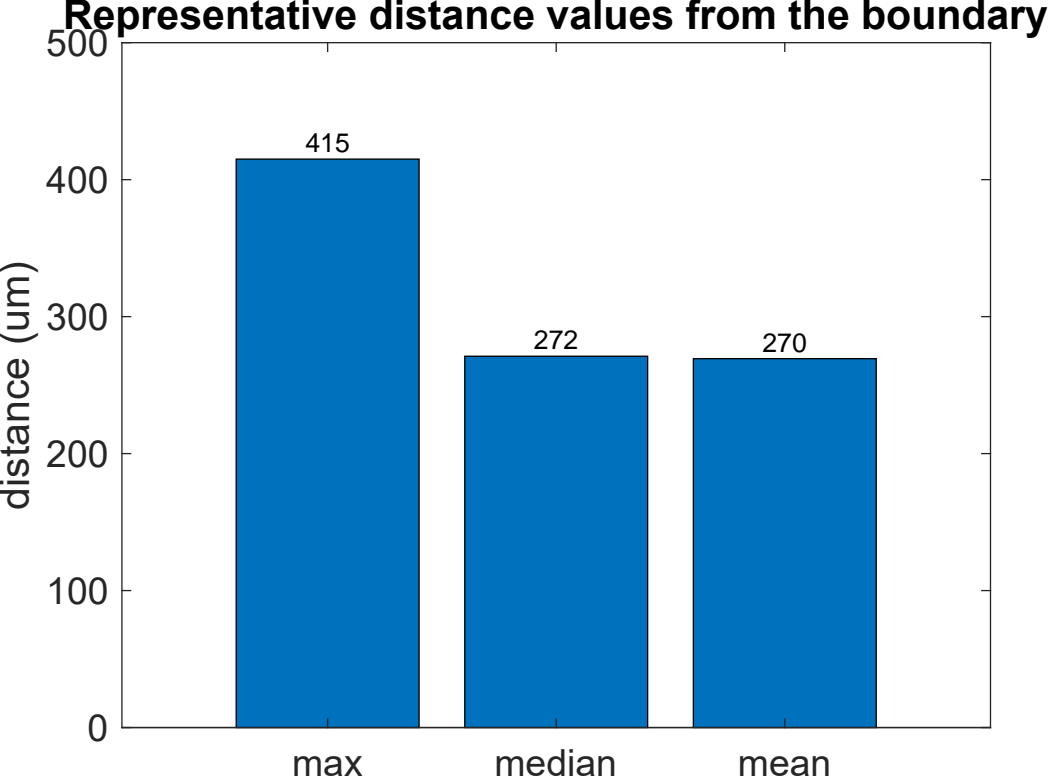


**Cumulative distances from boundary histogram**

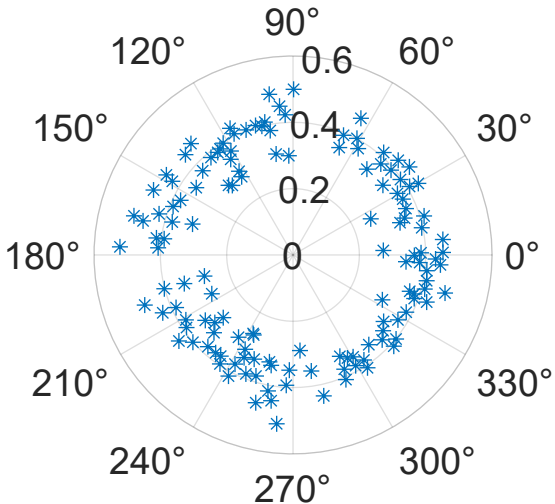


# Angles histogram

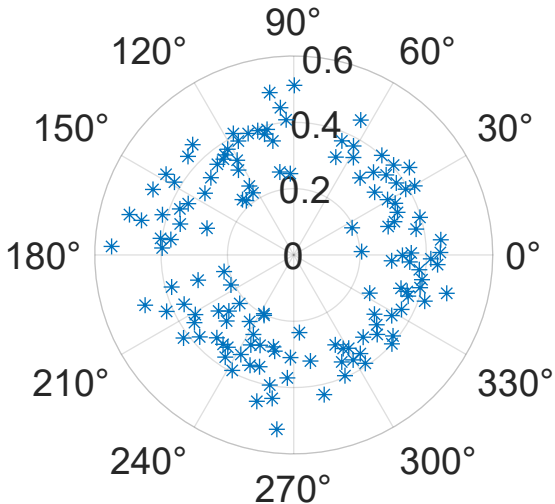




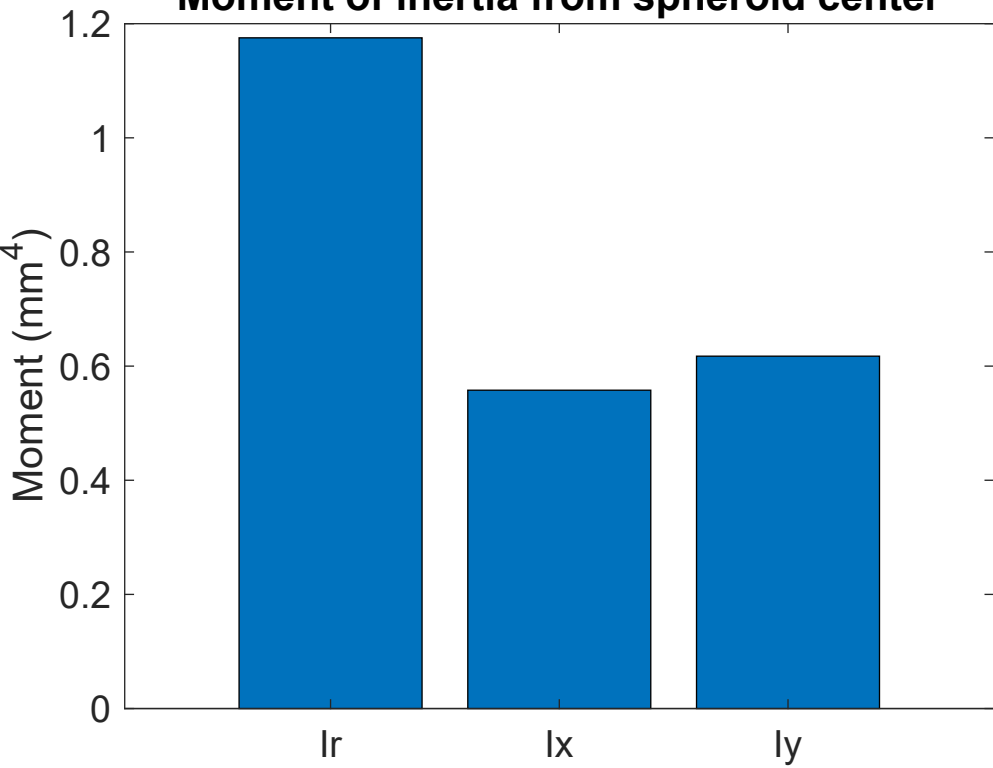
# Distances from spheroid center (mm) vs migration angle



# Distances from spheroid boundary (mm) vs migration angle



**Moment of inertia from spheroid center**



**Moment of inertia from spheroid boundary**

