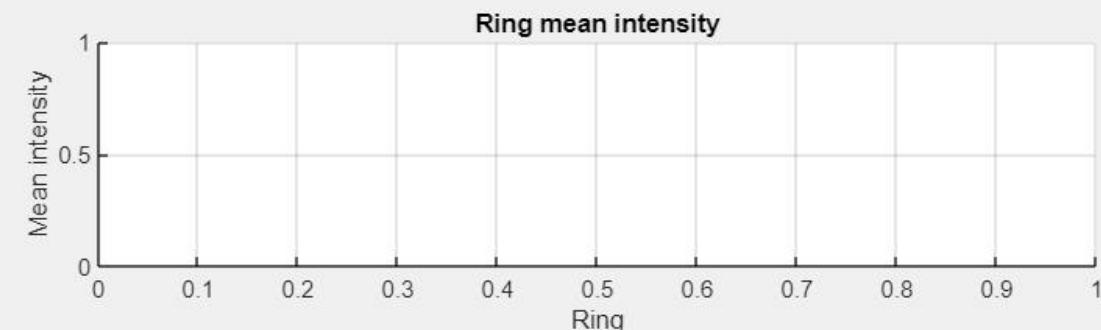


Load TIFF Z-stackProjection Algorithm # Rings Draw ellipse ROI (A)Draw cell ROI (B)Draw nucleus ROI (B)Compute rings + profileExport CSVClear ROIs

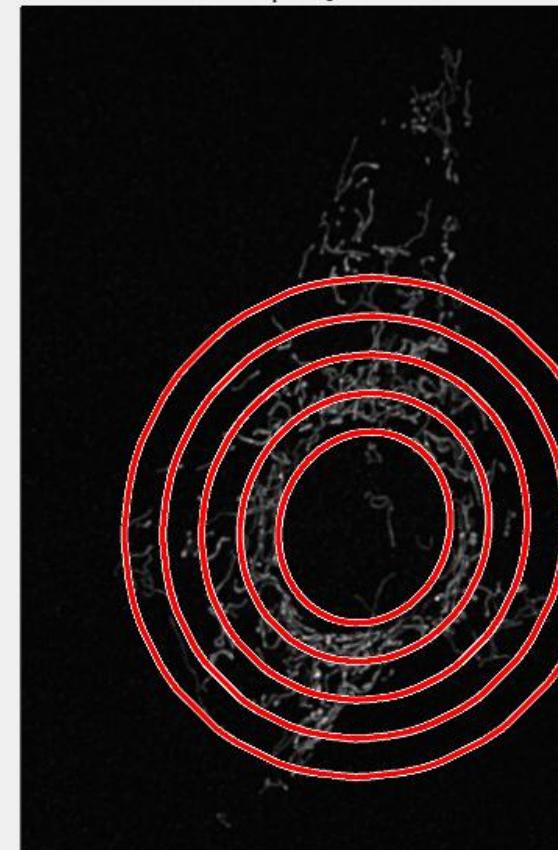
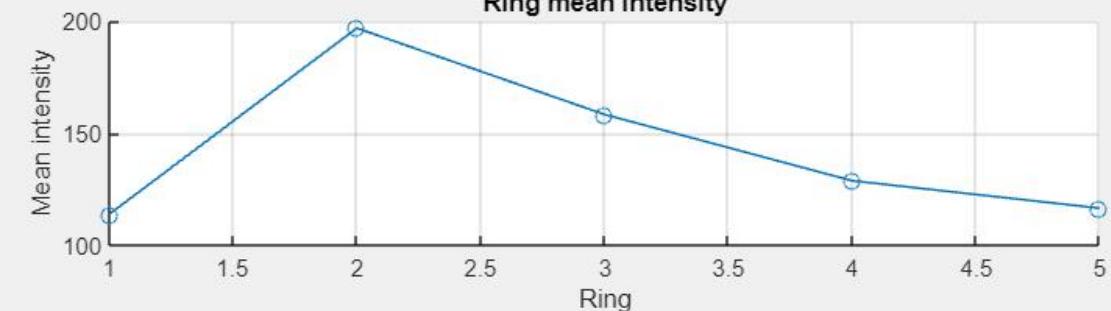
Status: ellipse ROI set

teststack.tif | Projection: Max



Load TIFF Z-stackProjection **Max**Algorithm **Option A**# Rings **5** **50****Draw ellipse ROI (A)****Draw cell ROI (B)****Draw nucleus ROI (B)****Compute rings + profile****Export CSV****Clear ROIs**

Status: done

teststack.tif | Projection: Max**Ring mean intensity**

Ring	AreaPx	Mean	IntDen
1	43716	113.8225	4975865
2	44880	196.6866	8827295
3	60456	158.2638	9567998
4	76032	128.7568	9789638
5	84126	116.5323	9803397

Concentric Ring Intensity App



Load TIFF Z-stack

Projection Max

Algorithm Option B

Rings 5 Step (px) 0

Draw ellipse ROI (A)

Draw cell ROI (B)

Draw nucleus ROI (B)

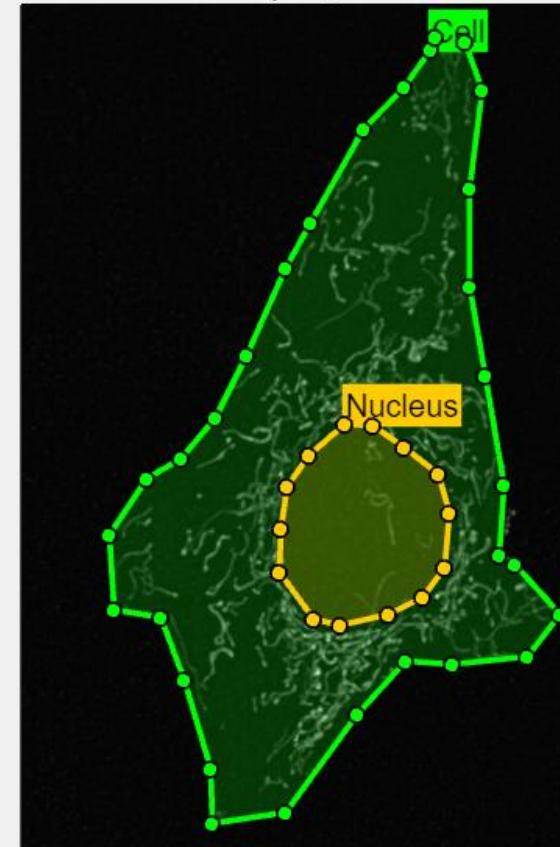
Compute rings + profile

Export CSV

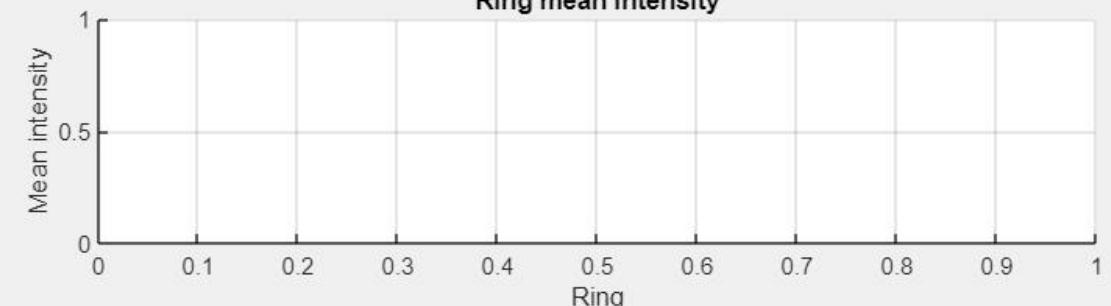
Clear ROIs

Status: nucleus ROI set

teststack.tif | Projection: Max

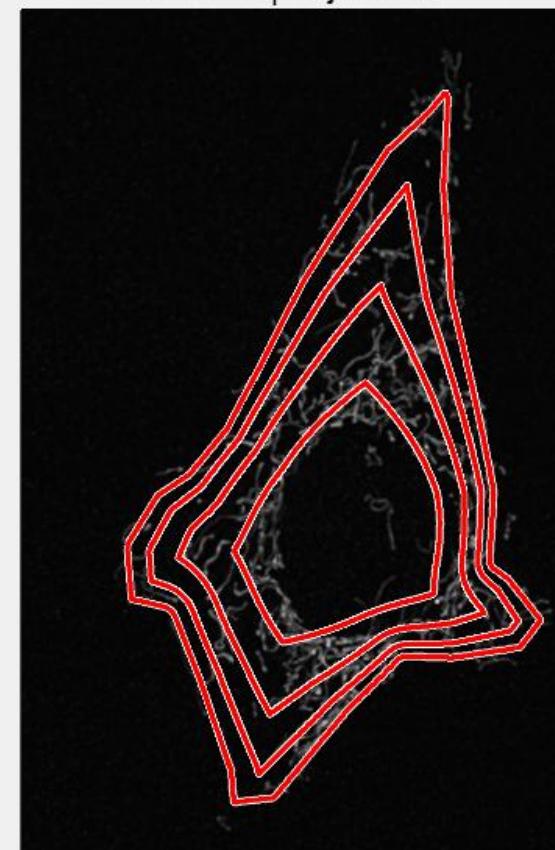
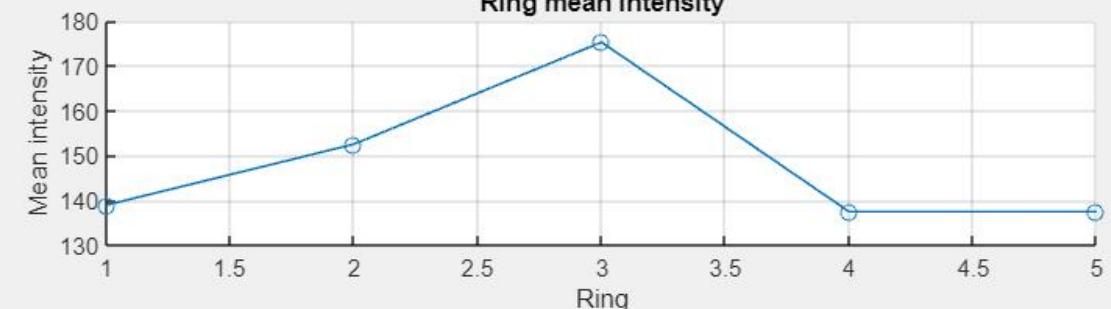


Ring mean intensity



Load TIFF Z-stackProjection **Max**Algorithm **Option B**# Rings **5** Step (px) **0****Draw ellipse ROI (A)****Draw cell ROI (B)****Draw nucleus ROI (B)****Compute rings + profile****Export CSV****Clear ROIs**

Status: done

teststack.tif | Projection: Max**Ring mean intensity**

Ring	AreaPx	Mean	IntDen
1	58382	138.9528	8112344
2	58383	152.5078	8903860
3	58382	175.2207	10229732
4	58384	137.4907	8027256
5	58384	137.4907	8027256