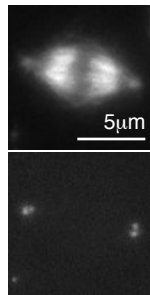


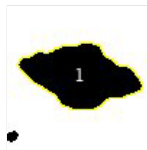
MeasureSpindles\_.ijm

$\alpha$ -tubulin

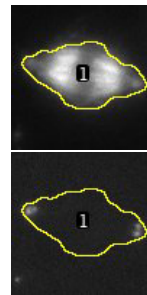
Asterless



Fixed S2 cells



Segmented cells



Amy Byrnes  
Slep lab  
Department of Biology  
UNC Chapel Hill

#### Measurements

Cell shape

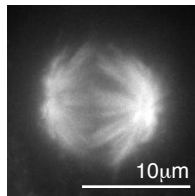
- i. circularity
- ii. aspect ratio
- iii. roundness
- iv. solidity
- v. fit ellipse

Cell size

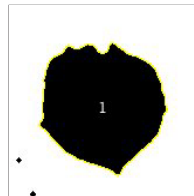
- i. perimeter
- ii. area

MeasureTubulin\_.ijm

$\alpha$ -tubulin



Fixed HeLa cells



Segmented cells

