# Deliverables: Oct 2, 2017

•••

N.O.M.A.D.S

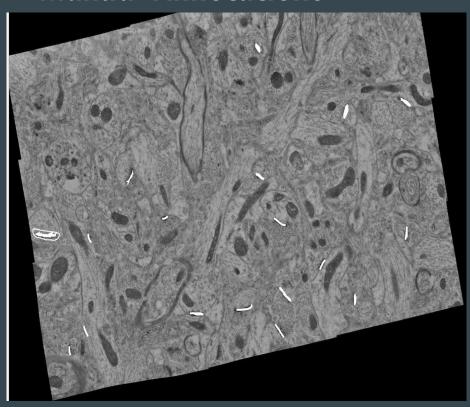
### From Last Week

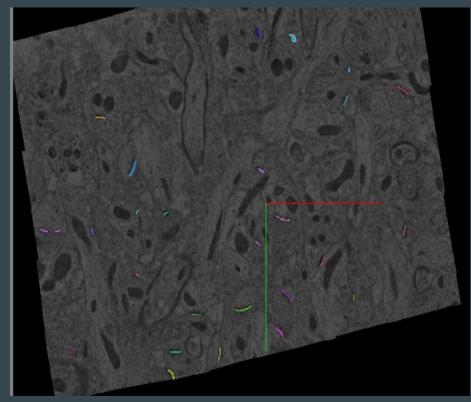
- EM Data Annotations
- Performance Quality of Collman Basic Algorithm
- Collman SVM
- Revise & Submit AWS Grant

#### From Last Week

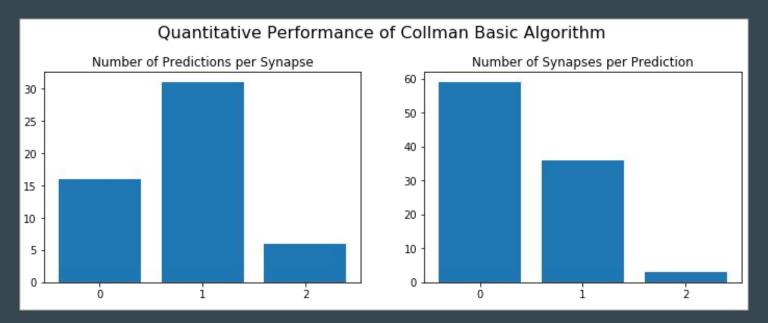
- EM Data Annotations ✓
- Performance Quality of Collman Basic Algorithm ✓
- Collman SVM 
  ✓
- Revise & Submit AWS Grant

# **Manual Annotations**



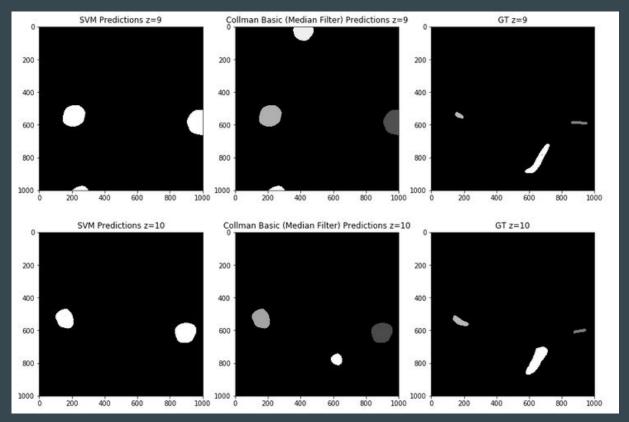


### **Collman Basic Algorithm Performance**



Notebook <u>here</u>

### **Collman SVM**



- Code <u>here</u>
- Notebook <u>here</u>

## For Next Week (Up for Revision)

- Generate Histogram for Collman SVM, compare it to Median Filter
  - o DoD: notebook with plots for both and precision-recall curves
- Lit Review on Relevant Unsupervised Algorithms
  - DoD: Bib with 1 paragraph summary for each paper
- Continue with manual annotations; talk to neuroscientists
- 1 page summary of Collman paper