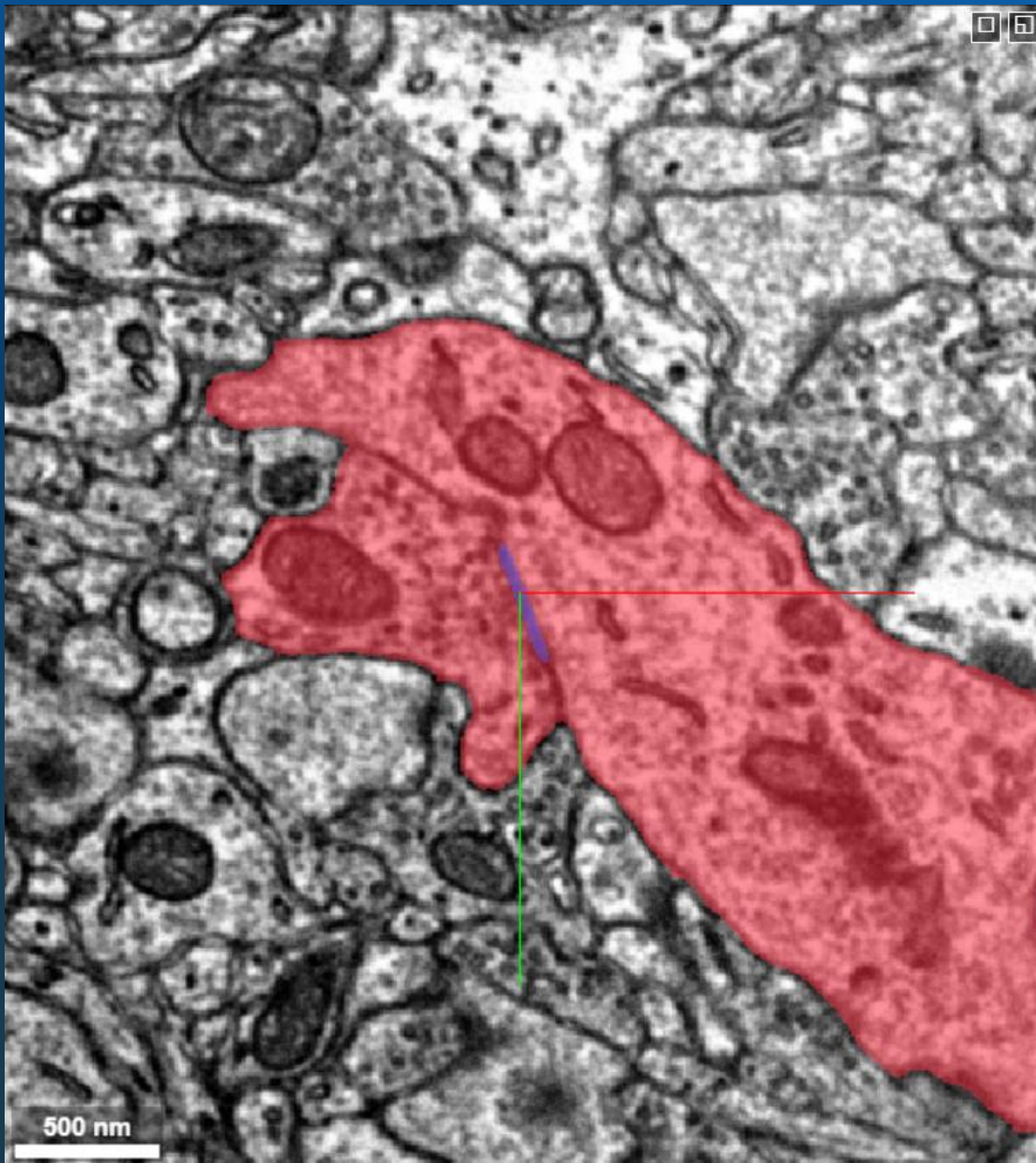


Autapses

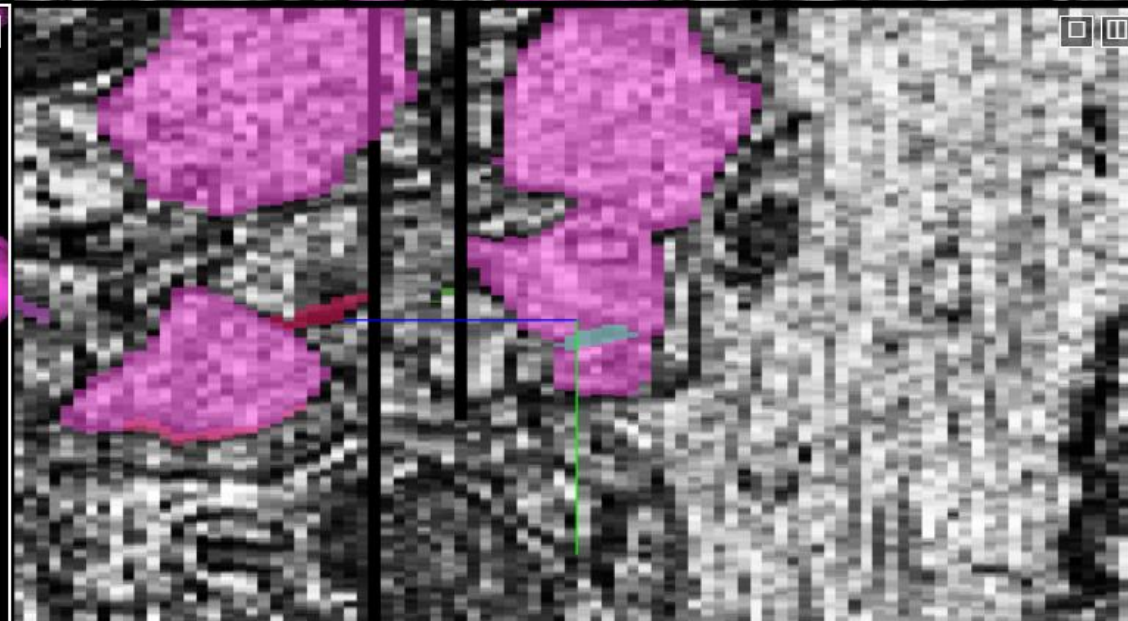
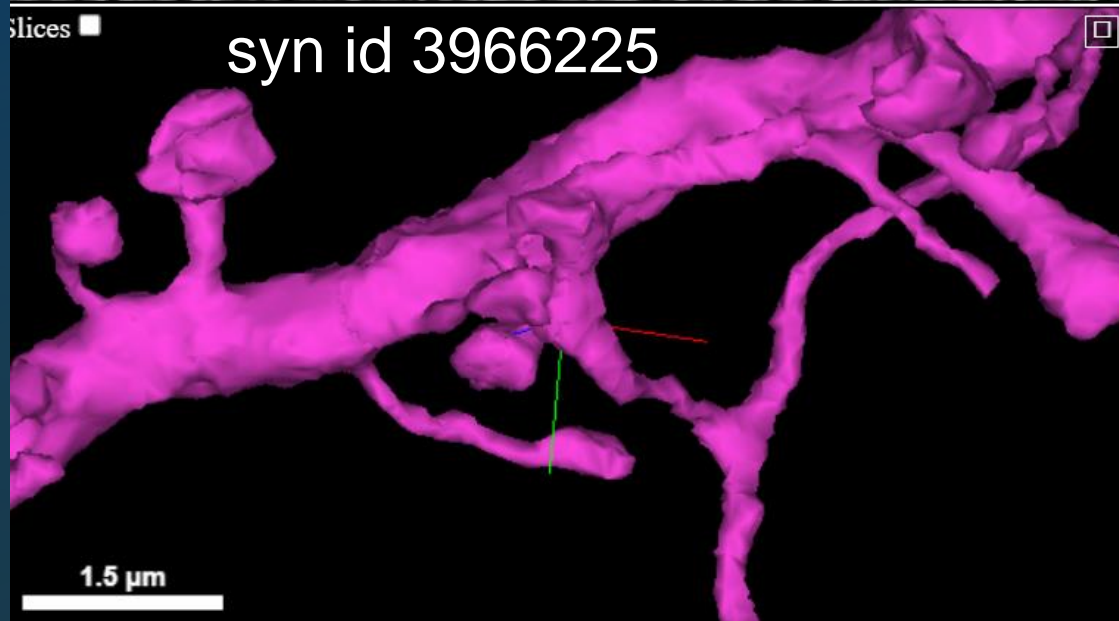
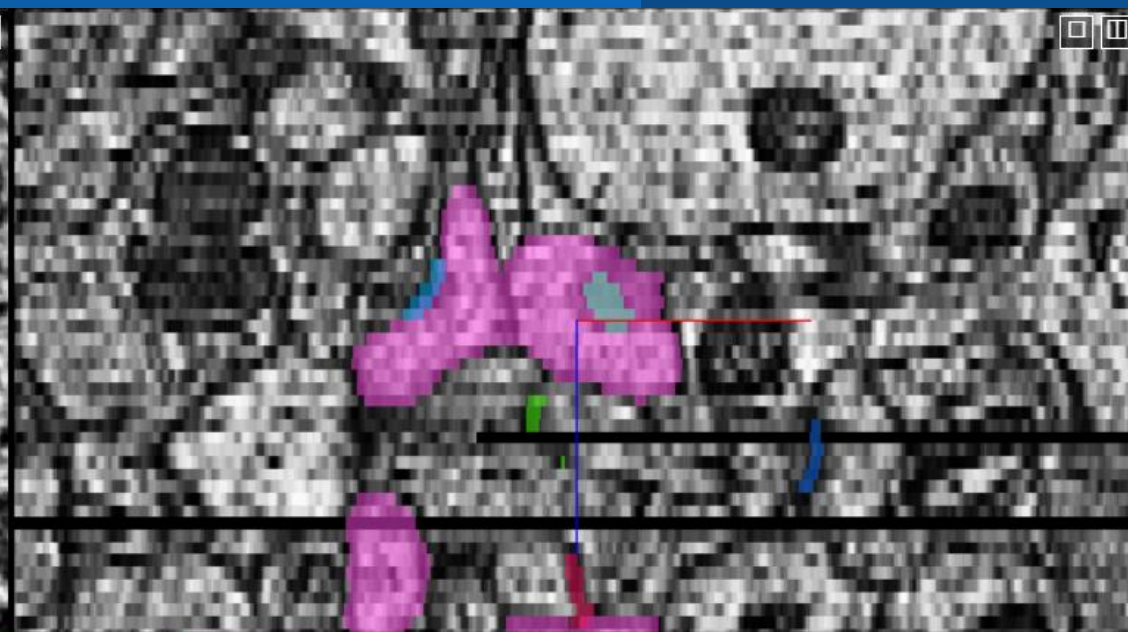
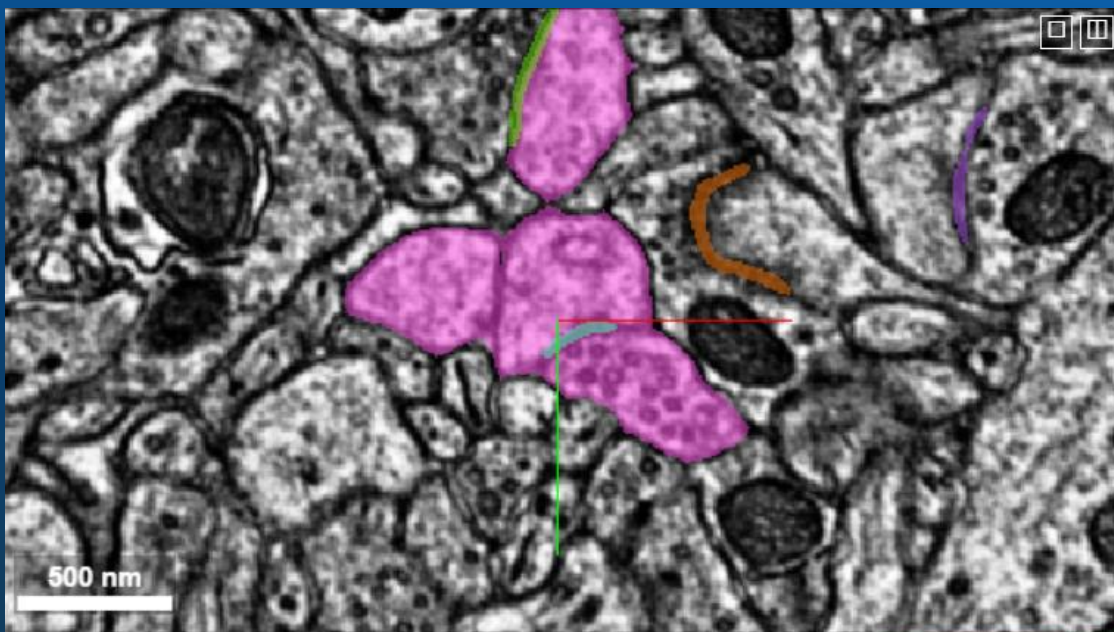
in the Layer 2/3 volume

True autapses

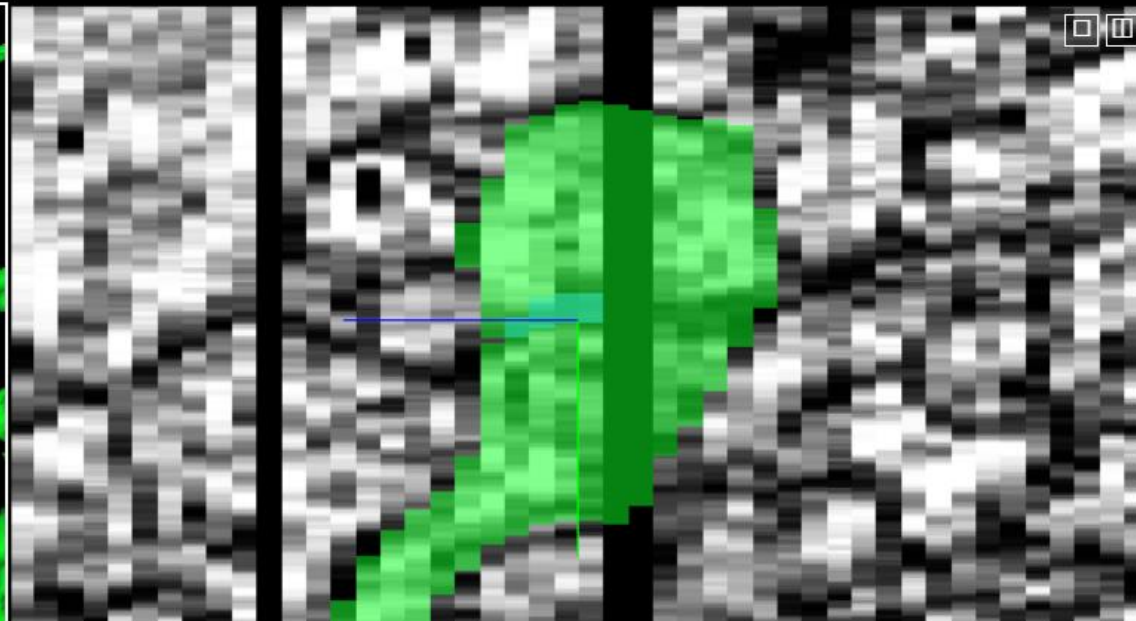
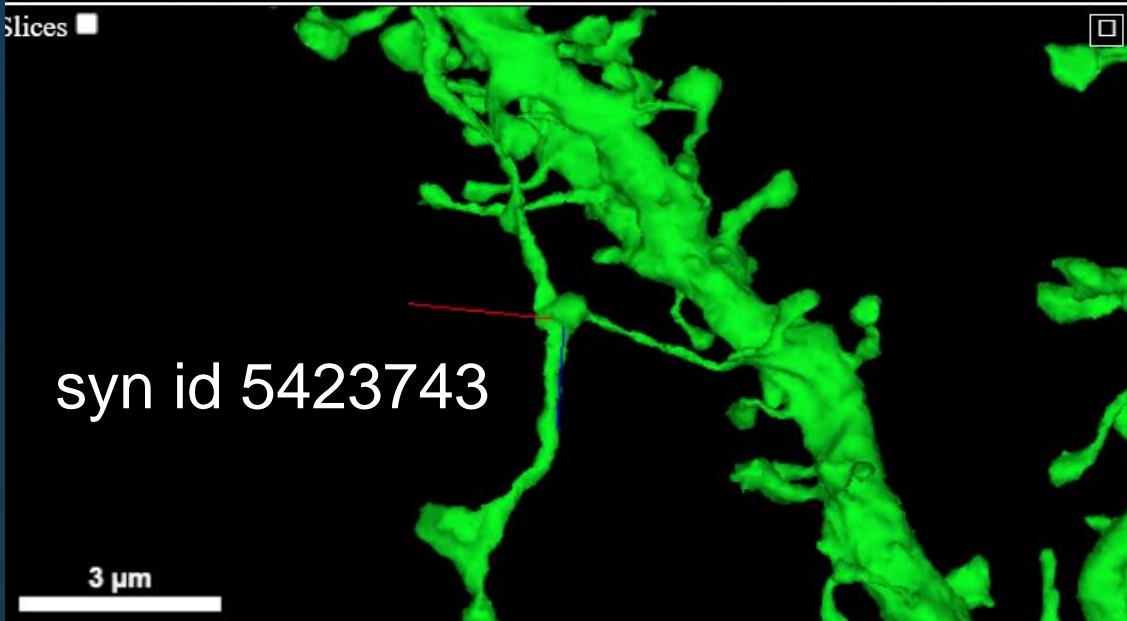
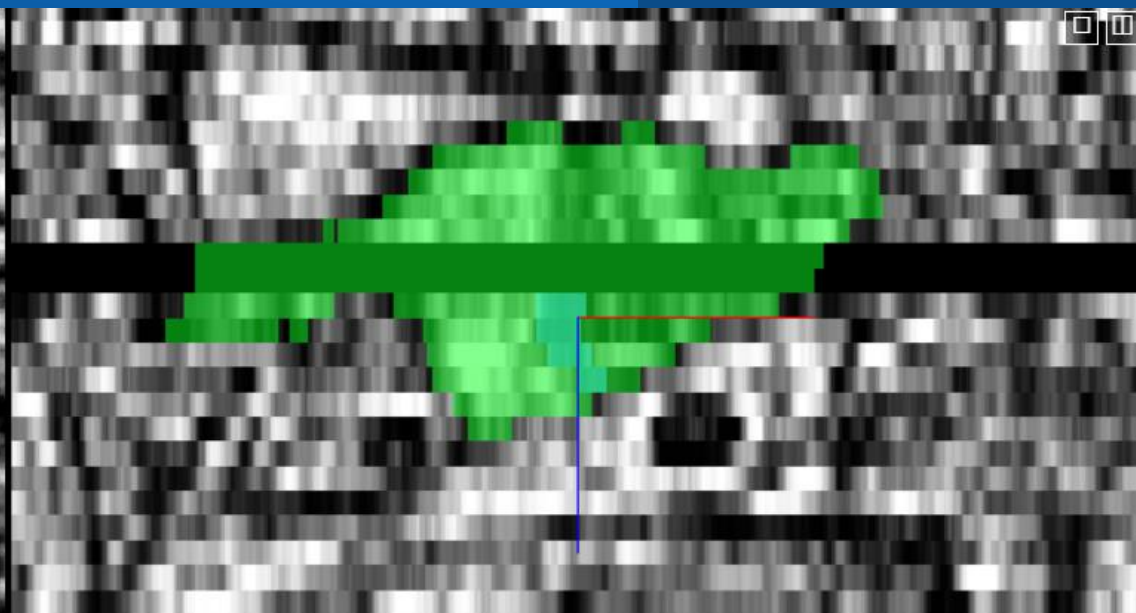
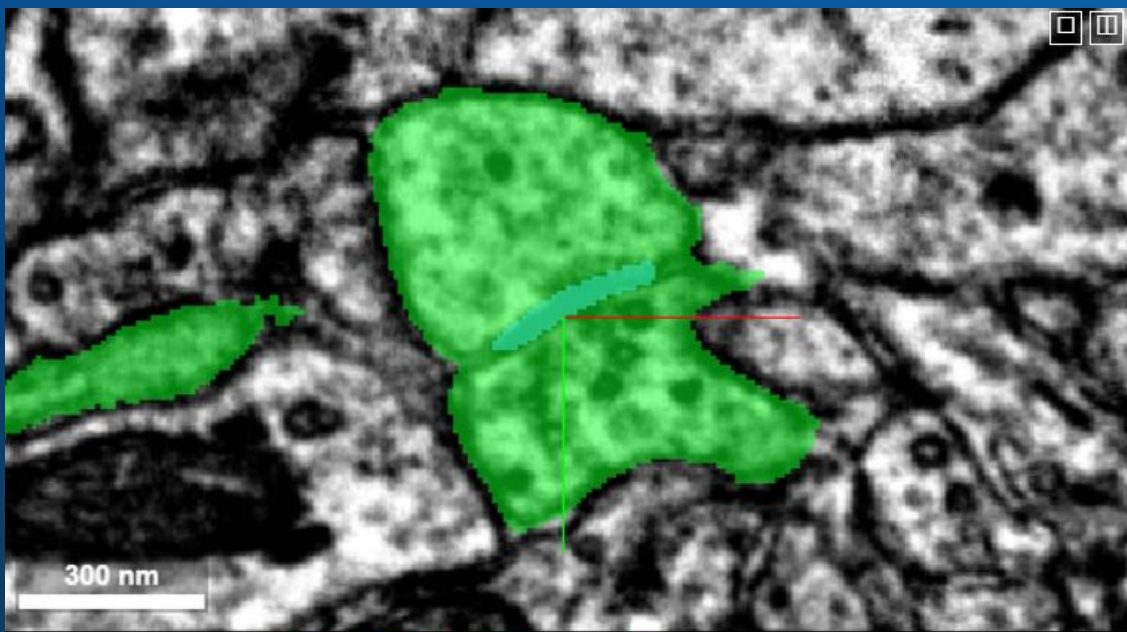
Verified by inspection of electron micrographs in neuroglancer



cell id 648518346349528994



cell id 648518346349538718

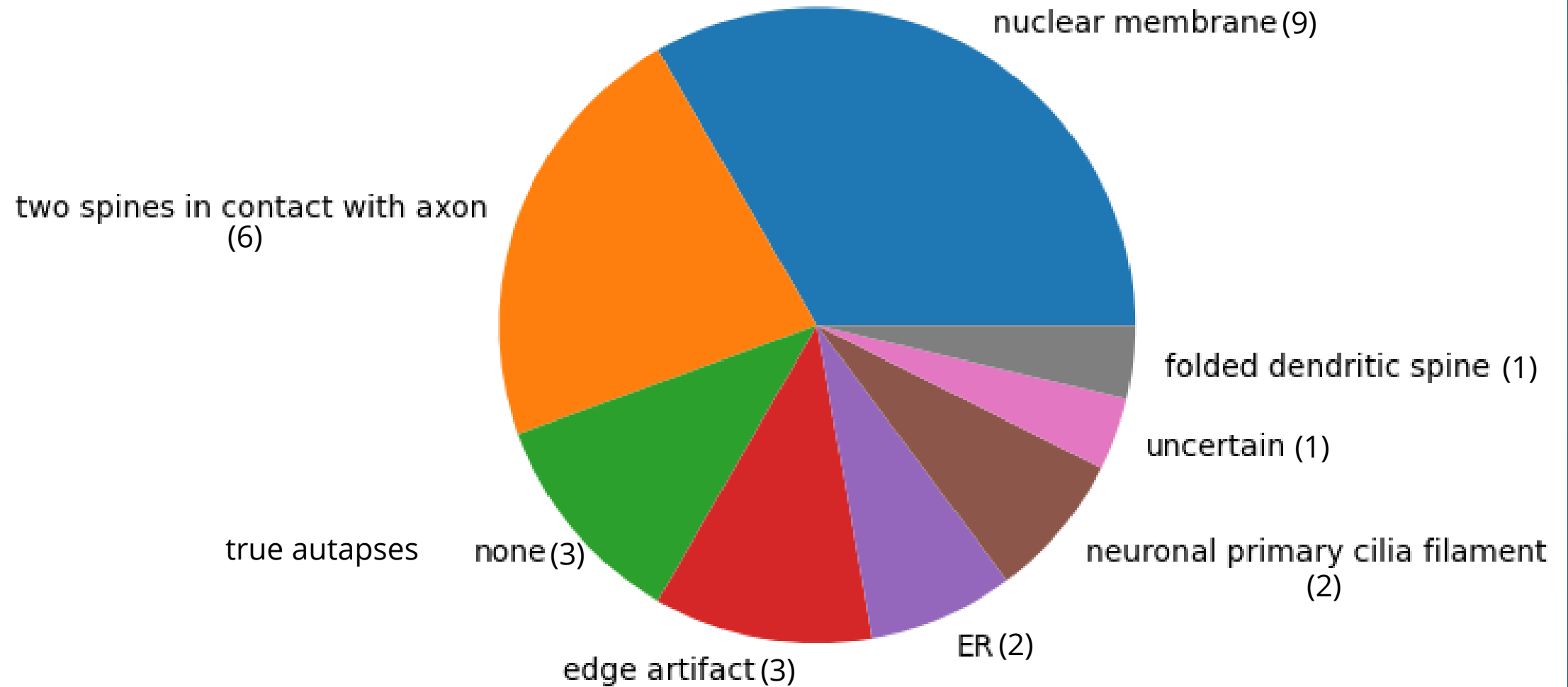


cell id 648518346349539853

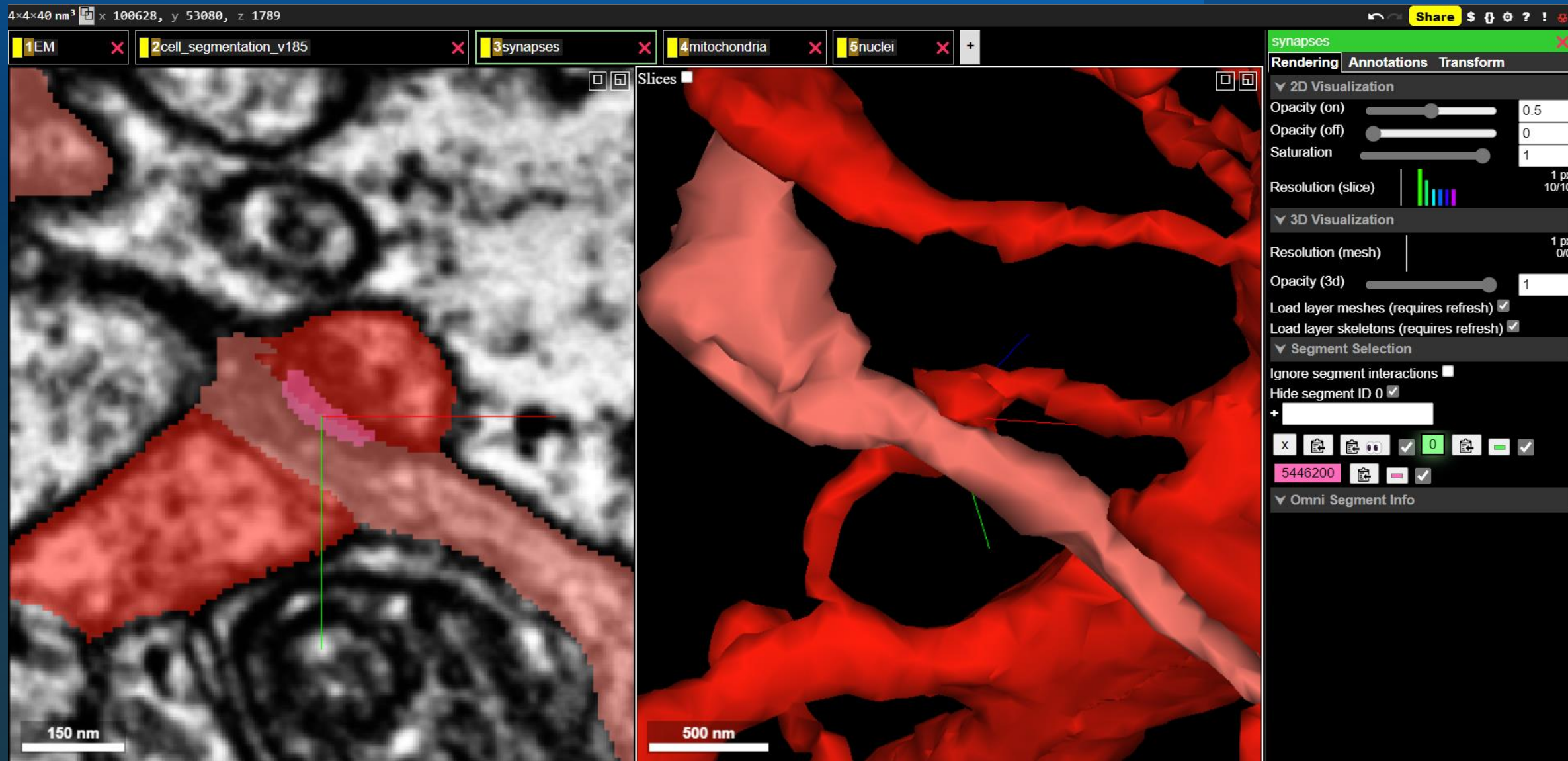
Segmentation errors

The synapse was erroneous or mis-assigned by the segmentation algorithm

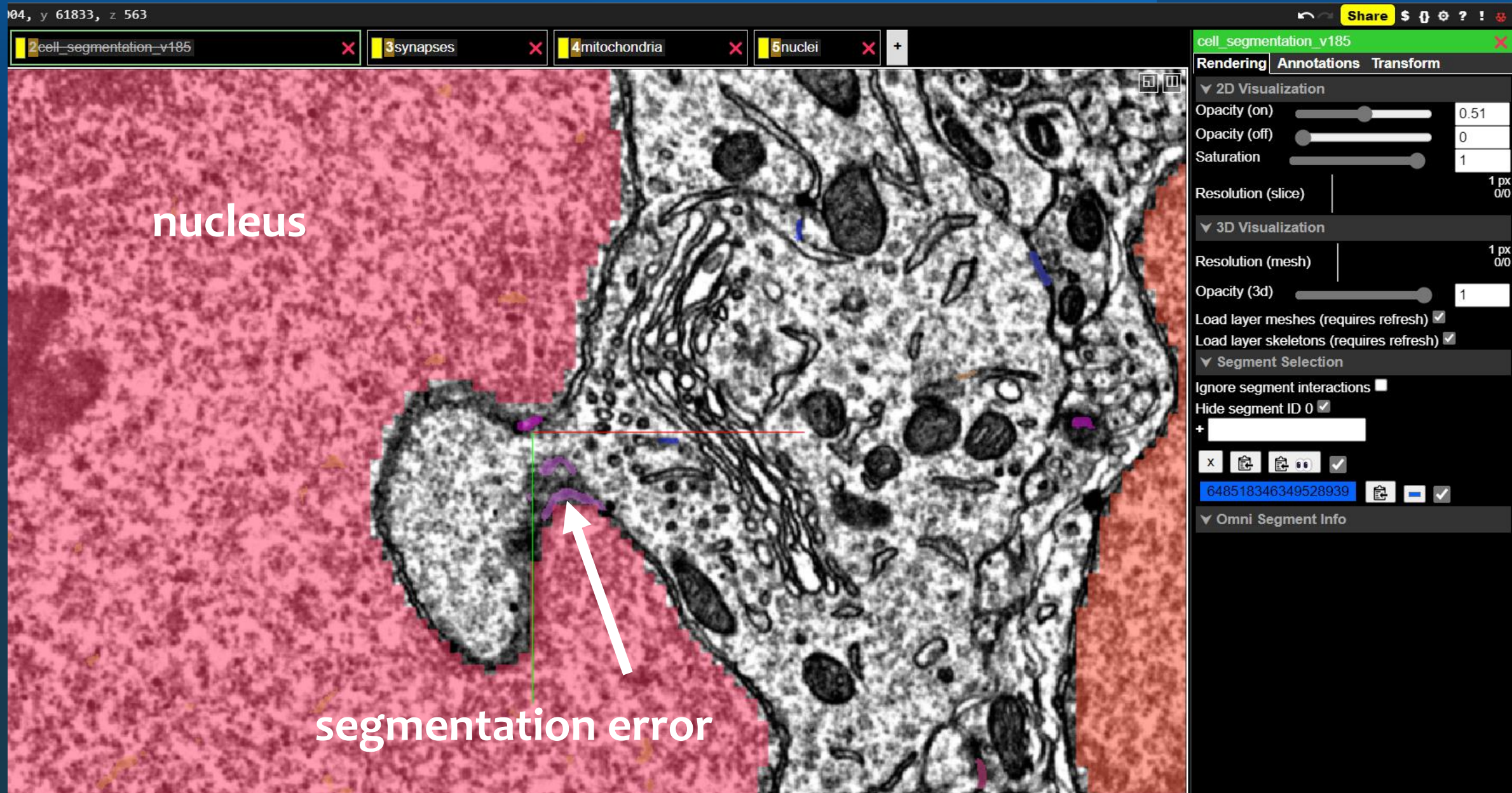
Autapse Segmentation Errors



Synapse is assigned as the contact between two dendritic spines on the same neuron



EM review in Neuroglancer shows that there is an axon running between the spines



nuclear membrane mis-segmented as a synapse

Anchoring filament of the neuronal primary cilia is mis-segmented as a synapse

