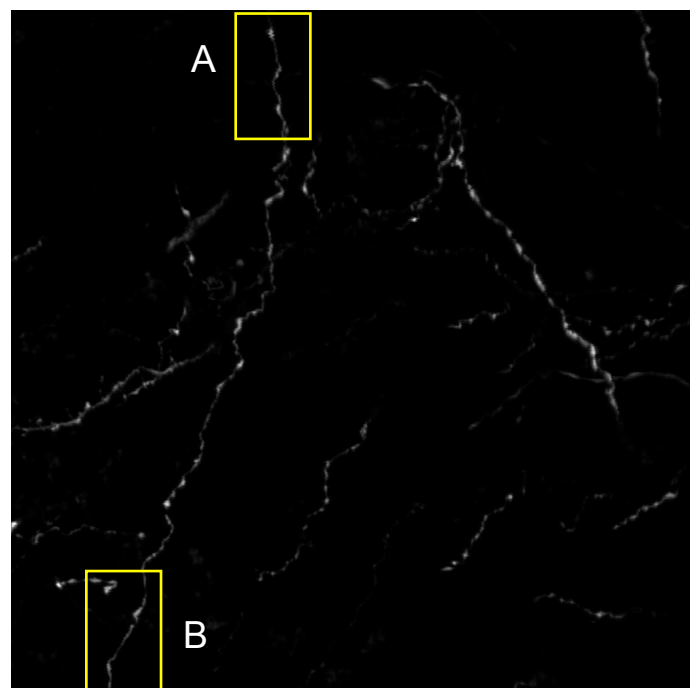
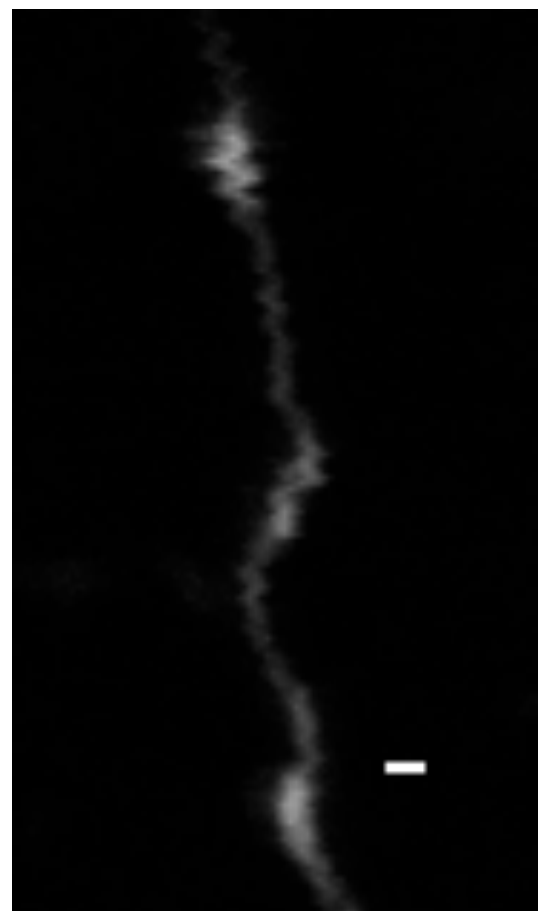


1) Slices of z-stacks have wiggle

Z-Project of stack:
Zstep=1um, 5 slices

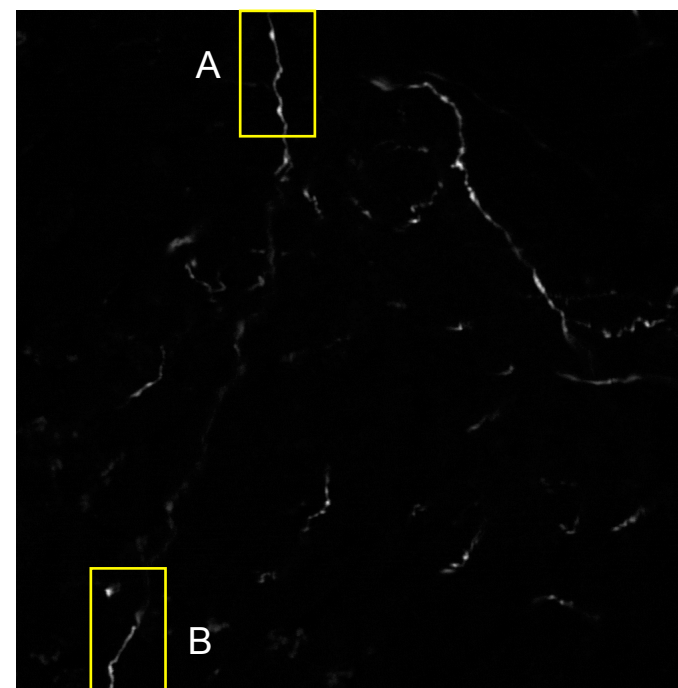


Zoom of A

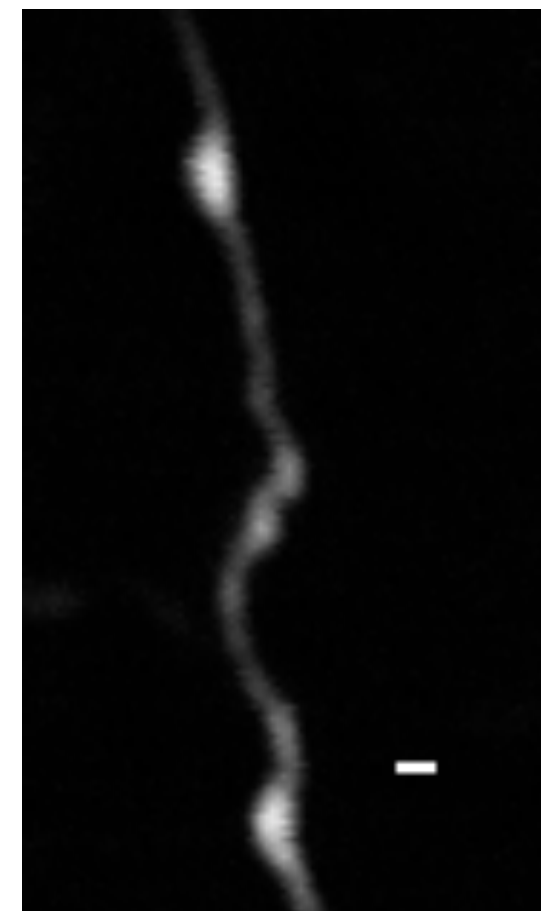


2) Slices of single planes do not

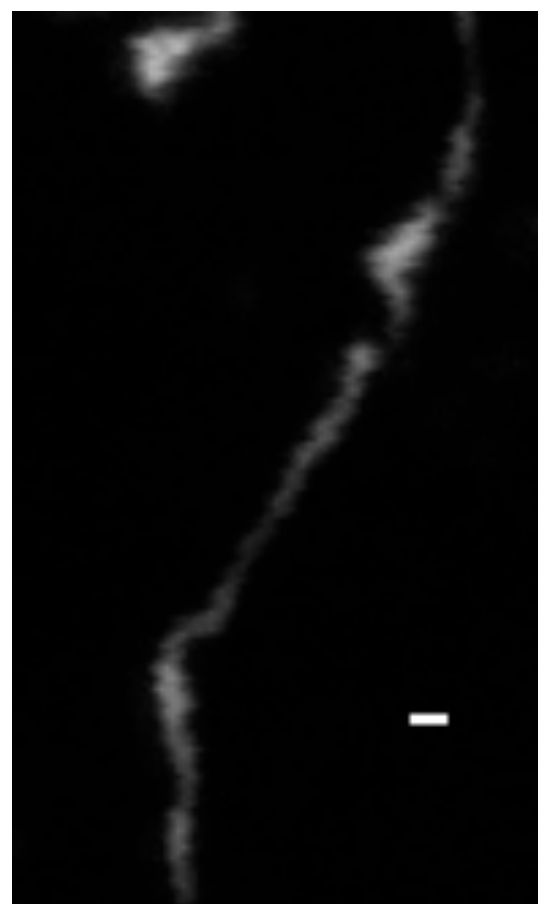
Z-Project of 5 trials
without moving z
(single plane)



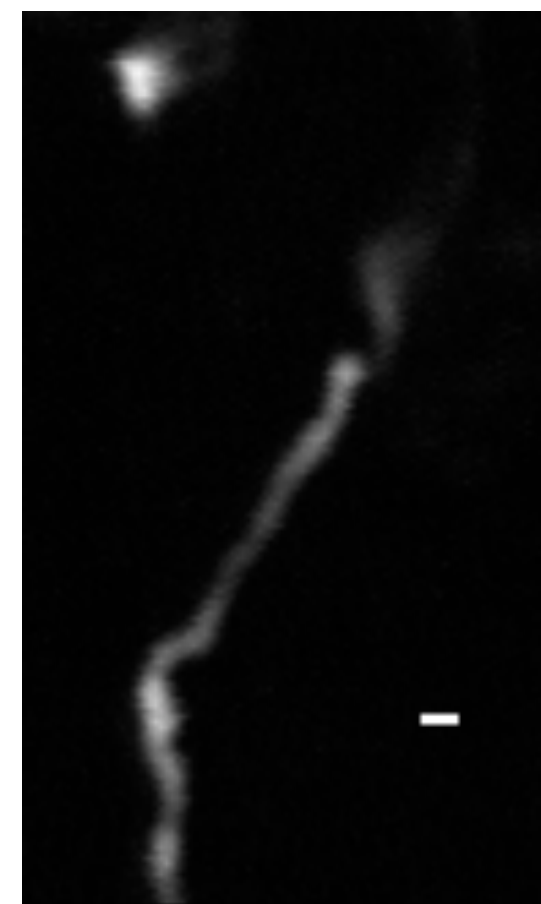
Zoom of A



Zoom of B



Zoom of B



Wiggle in lower part
of image plane may
not be as bad but it is
still there

Note:
Data from Robert H Cumore
All images are from fixed slices of a Thy1-GFPm mouse
Immuno stained with GFP
Images taken on a Sutter MOM
ScanImage RC3.7