

# Homework 5 (due 24 February 2015)

Bi177-2015

name \_\_\_\_\_

There are so many different ways to do super-resolution microscopy. Interestingly, an entirely novel method was just published this year in Science called expansion microscopy.

Question: What makes this super-resolution technique so novel compared to all the others?

Hint: see this figure from Ke, M.-T., Fujimoto, S., Imai, T., 2013. Nat Neurosci 16, 1154-1161.

