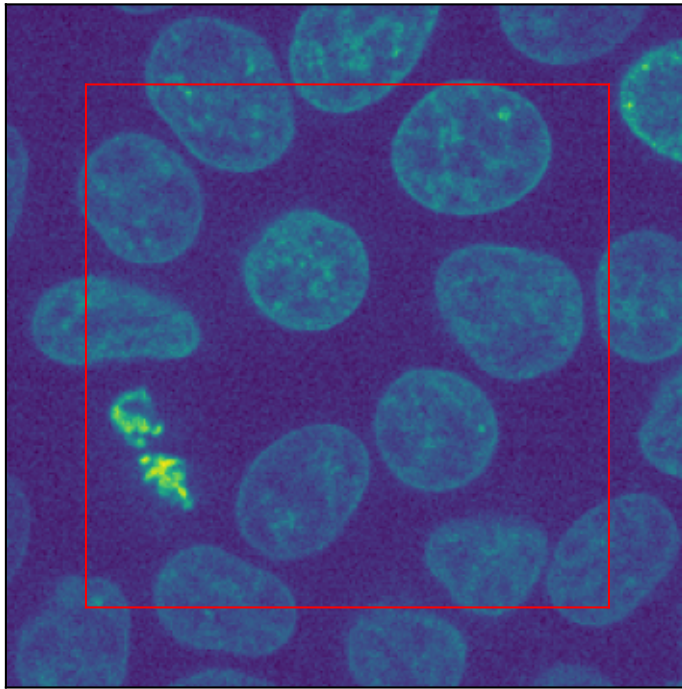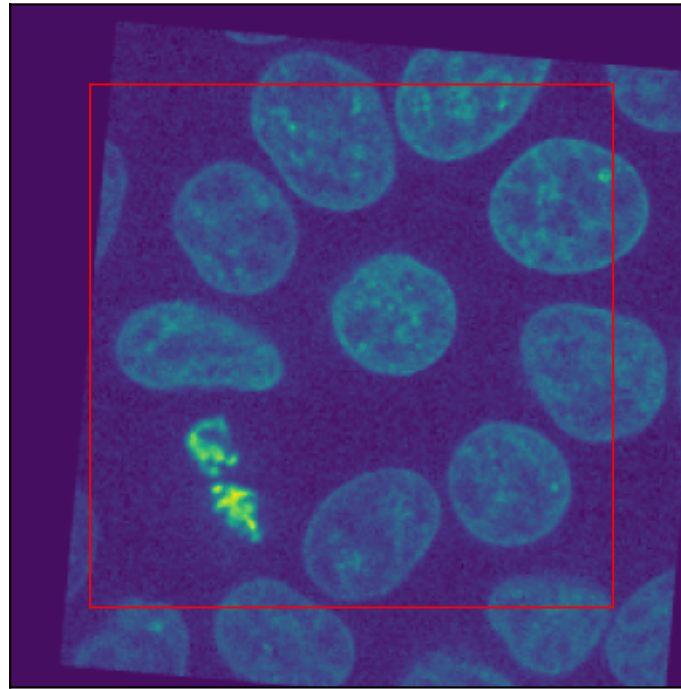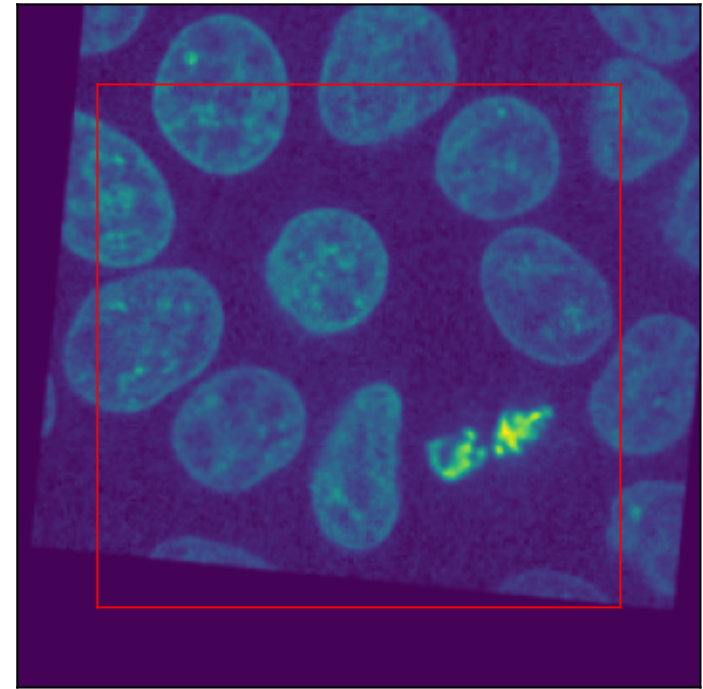**original**
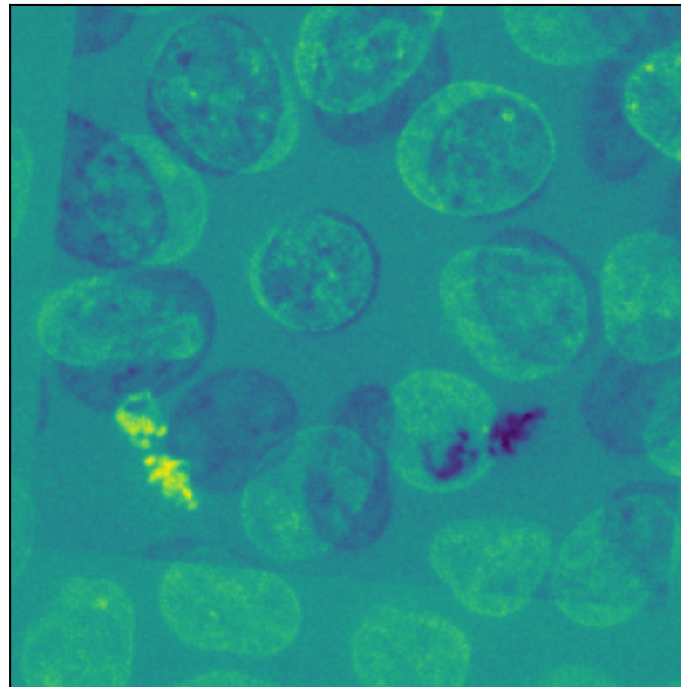
moved

registered

original minus registered

Correlation coefficients:
 - image vs. moved: -0.14
 - image vs. registered: 0.19
(account for area within the
red rectangle)

detected
 - translation: -0.1, 11.9
 - rotation: 89.3°