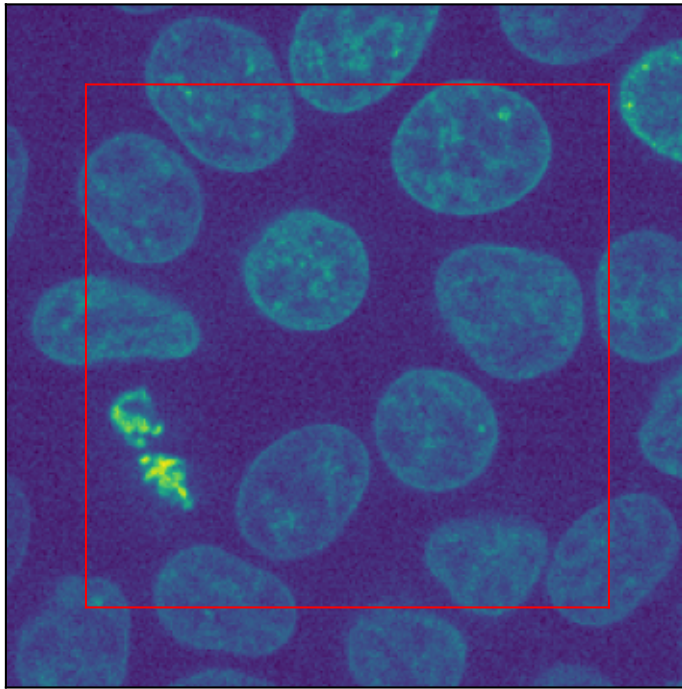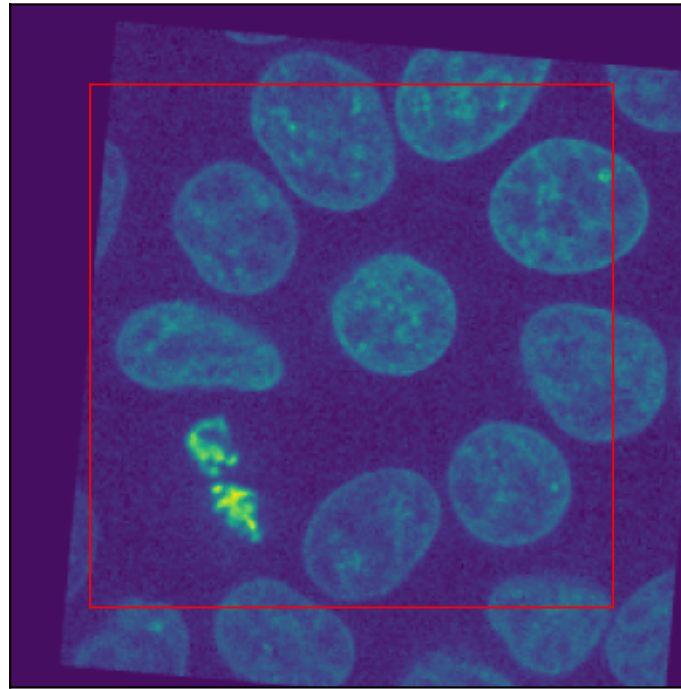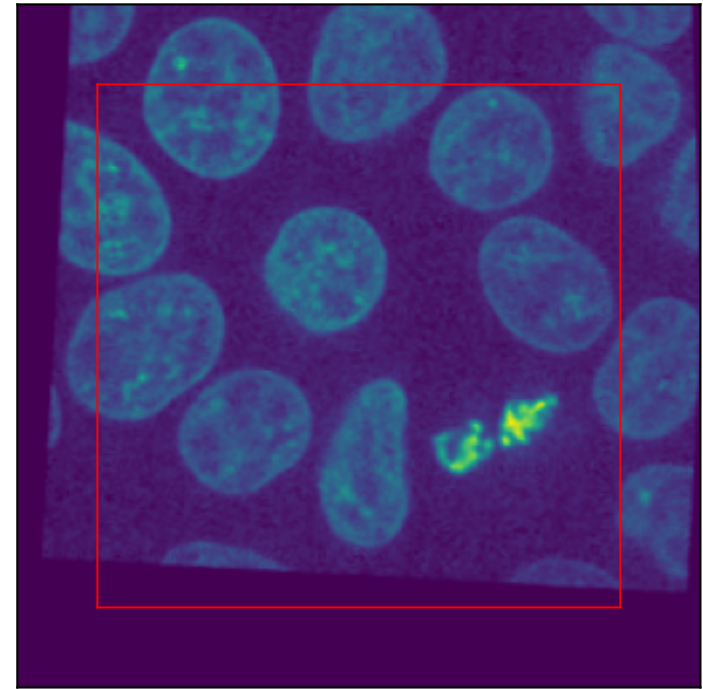**original**　　**moved**　　**registered**
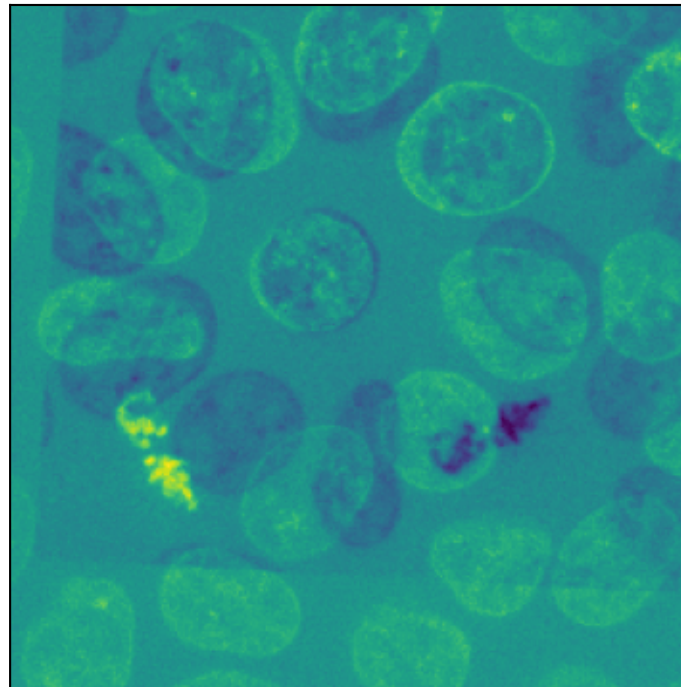
original minus registered

Correlation coefficients:
- image vs. moved:　　-0.14
- image vs. registered: 0.18
(account for area within the red rectangle)

detected
- translation: 0.2, 13.0
- rotation:　　91.9°