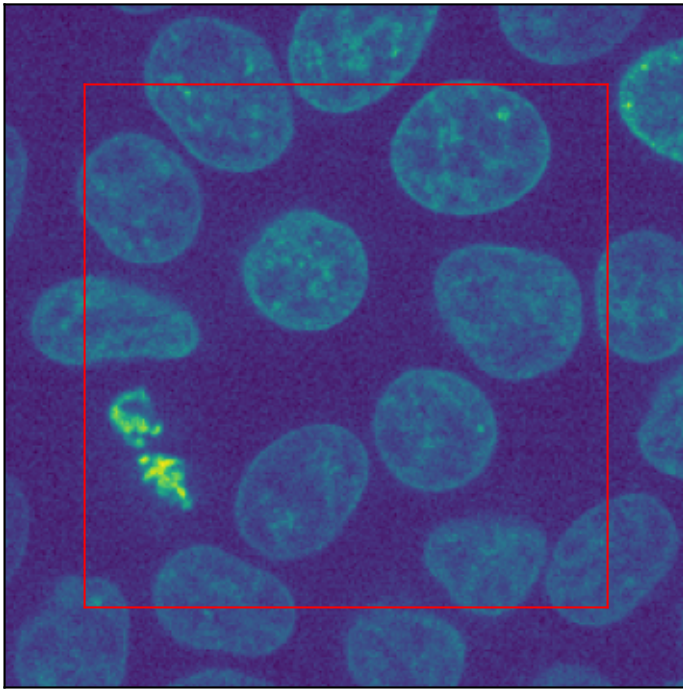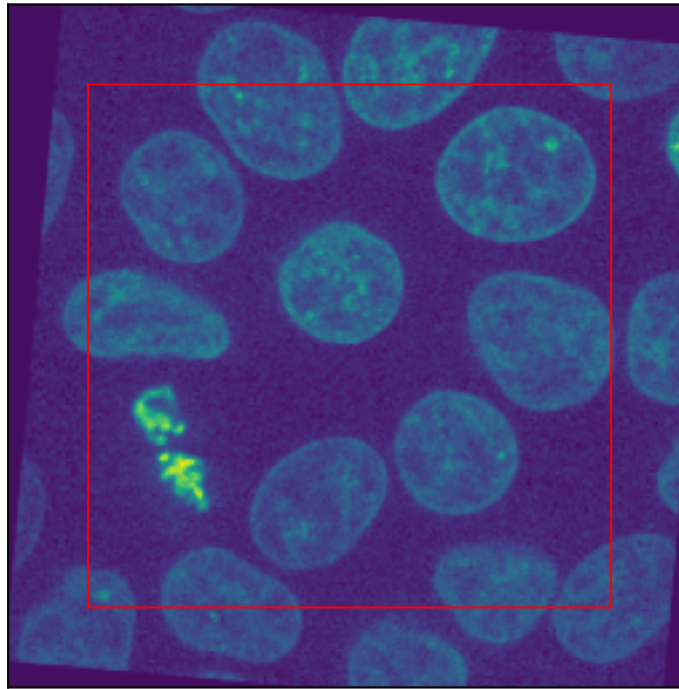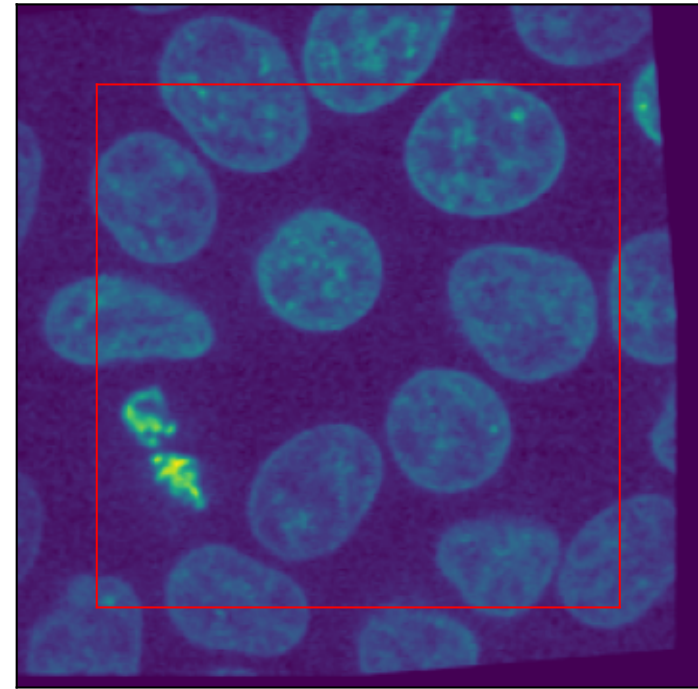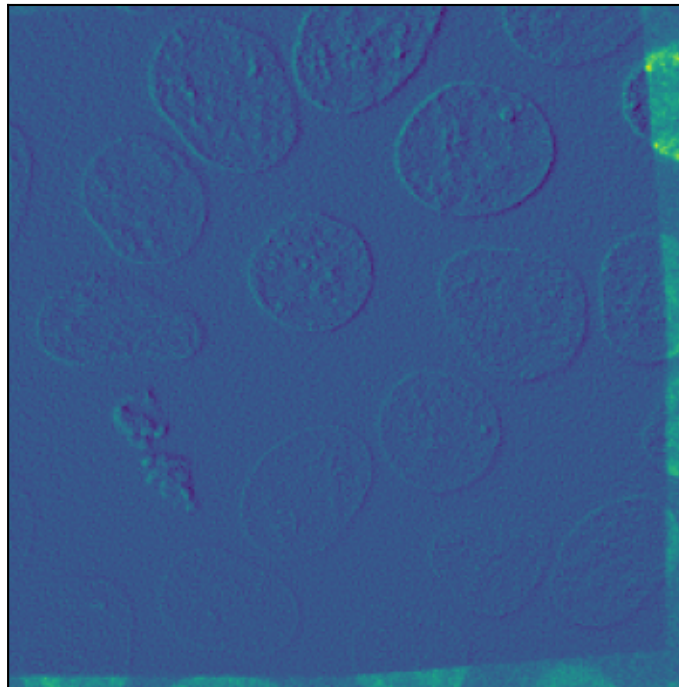**original**

**moved**

**registered**

**original minus registered**

Correlation coefficients:
- image vs. moved:       0.36
- image vs. registered: 0.93
(account for area within the red rectangle)

detected
- translation: -9.3, 4.9
- rotation:       4.8°