Tutorial 5: Generating *in-silico* microscopy image with different hues

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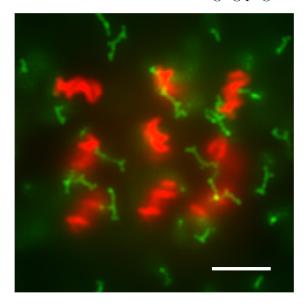
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- 1. Generate *in-silico* monochrome image data files

 The monochrome image data file generated in Tutorial 1 is used ("img100_lam670_fs800.dat" and "img100_lam518_fs800.dat").
- 2. Generate colored *in-silico* microscopy images First, the microscopy image is generated with red (0°) and green (120°) hues,

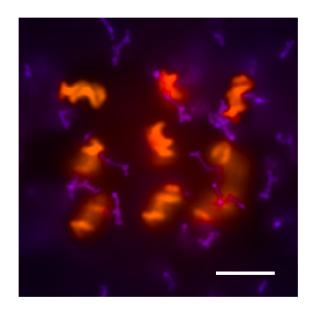
term\$ python ../../mono2color.py -f img100 -p png_param_rg.dat -t -1
term\$ mv img1000.png img_rg.png

For simplicity mono2color.py was run with "-t -1" option, so that the output is "img1000.png", which is then renamed to "img_rg.png".



Second, the microscopy image is generated with orange (60°) and violet (270°) hues,

term\$ python ../../mono2color.py -f img100 -p png_param_ov.dat -t -1
term\$ mv img1000.png img_ov.png



Third, the microscopy image is generated with cyan (180°) and magenta (300°) hues,

term\$ python ../../mono2color.py -f img100 -p png_param_cm.dat -t -1 term\$ mv img1000.png img_cm.png

