This list can be used as a reference sample set. Collection of image with ROI, multiple z-sections, timepoints etc.

File Path (on squig)	z-timepoints (more than one)	timepoints (more than one)	channels (more than one)	HCS	Big	Size > 2G	ROI	Metadata rich	Multi-images file	For public work	Extra information
data_repo/test_images_metada/fv1000/1h.oib	N	Y (16)	Y (3)	N	N	N	N	Y	N	N	
data_repo/test_images_metada/leica-lif/Rosier.lif	N	N	Y (5)	N	N	N	N	Y	Y	N	
data_repo/test_images_metada/zeiss-zvi/6ch-Z-stack_deconvolved.zvi	Y (27)	N	Y (6)	N	N	N	N	Y	N	N	
data_repo/test_images_bad/mike1_R3D.dv	BROKEN IMAGE									N	
data_repo/test_images_good/nifti/eNlf-02-05-08-rats25-28_v1_rat_25_conf_94.hdr	Y (96)	N	N	N	N	N	N	N	N	N	Pixels type: Float
data_repo/test_images_good/ubm/SG2.PR3	N	N	N	N	N	N	N	N	N	N	Pixels type: 32-bit
data_repo/from_skyking/gatan/biosamplefullframe.dm3	N	N	N	N	Y ("small" one)	N	N	N	N	N	Quicky to import, good to test viewer
data_repo/from_skyking/flex/achim/003003000.flex	N	Y	Y (2)	Y (small)	N	N	N	Y (on channels)	N	N	Due to size, useful to test plate import and HCS UI functionalities
data_repo/test_images_good/zeiss-lsm/2chZT.lsm	Y (21)	Y (19)	Y (2)	N	N	N	N	N	N	N	small image with z, t, c >1
data_repo/test_images_good/dvIAGFP-Noc01_R3D.dv	Y (3)	Y(23)	N	N	N	N	N	N	N	N	with companion file i.e. .log
data_repo/96-well-sample-dataset	N	N	Y (4)	Y (4 fields)	N	N	N	Y (fair)	N	N	Good for SPW scenario
data_repo/test_images_metadata/metamorph/MM_NDSTACK/TEST6.nd	mixed	Y (2)	mixed	N	N	N	N	Y	Y	N	Multi Series (4)
data_repo/test_images_metadata/metamorph/MM_NDSTACK/TEST6.nd[0]	Y (3)	Y(2)	Y (2)	N	N	N	N	Y	Y	N	:- Sub image 0
data_repo/test_images_metadata/metamorph/MM_NDSTACK/TEST6.nd[1]	Y (3)	Y(2)	N	N	N	N	N	Y	Y	N	:- Sub image 1
data_repo/test_images_metadata/metamorph/MM_NDSTACK/TEST6.nd[2]	Y (3)	Y(2)	Y (2)	N	N	N	N	Y	Y	N	:- Sub image 2
data_repo/test_images_metadata/metamorph/MM_NDSTACK/TEST6.nd[3]	N	Y(2)	N	N	N	N	N	Y	Y	N	:- Sub image 3
data_repo/ROI-samples/zeiss-zvi/f1-measurements.ome.tiff	N	N	Y (3)	N	N	N	Y(Ellipse, Line, Point, Polyline, Rectangle)	N	N	N	
data_repo/test_images_good/jpeg/8kx8k.jpg	N	N	N	N	Y (8000x8000)	Y	N	N	N	N	Generates error from bfconvert: Exception in thread "main" loci.formats. FormatException: Image plane too large. Only 2GB of data can be extracted at one time. You can workaround the problem by opening the plane in tiles; for further details, see: http://www.openmicroscopy.org/site/support/faq/bio-formats/i-see-an-outofmemory-or-negativearraysize-error-message-when-attempting-to-open-an-svs-or-jpeg-2000-file.-what-does-this-mean
data_repo/test_images_good/dv/CFPNEAT01_R3D.dv	Y (29)	N	Y (3)	N	N	N	N	Y (fair)	N	N	Image with companion file.
For Training and other public work											
team/Training/Training_Movie_ImageSetup/JCB Images/JCB - Timelapse - Civelekoglu-Scholey et al/200908150-Figure 1/7995-KLP61F-GFP.ome.tiff	Y(62)	N	N	N	N	N	N	N	N	Yes (Licence: CC BY-NC-SA 3.0)	
team/Training/Training_Movie_ImageSetup/JCB Images/JCB - Timelapse - Civelekoglu-Scholey et al/200908150-Figure 1/8071-Spindle dynamics in GFP-tubulin; Histone-RFP embryo.ome.tiff	N	Y(168)	Y(2)	N	N	N	N	N	N	Yes (Licence: CC BY-NC-SA 3.0)	
team/Training/Training_Movie_ImageSetup/JCB Images/JCB - Timelapse - Civelekoglu-Scholey et al/200908150-Figure 6/8072-Perturbation of lamin-B envelope by antibody microinjection.ome.tiff	Y(9)	Y(26)	Y(2)	N	N	N	N	N	N	Yes (Licence: CC BY-NC-SA 3.0)	
team/Training/Training_Movie_ImageSetup/JCB Images/JCB - Timelapse - Civelekoglu-Scholey et al/200908150-Figure 6/8085-Perturbation of lamin-B envelope by tail subfragment microinjection.ome.tiff	Y(5)	Y(72)	Y(2)	N	N	N	N	N	N	Yes (Licence: CC BY-NC-SA 3.0)	
team/Training/Training_Movie_ImageSetup/JCB Images/JCB - Structural analysis reveals features of the spindle checkpoint kinase Bub1–kinetochore subunit Knl1 interaction - Krenn, et al/201110013-Figure 1/132990- A mitotic cell expressing EGFP-fused, full-length Bub1 (green) and labeled for DNA (blue) and kinetochores (red).ome.tiff	N	N	Y(3)	N	N	N	N	N	N	Yes (Licence: CC BY-NC-SA 3.0)	