# Screenshot summary 65717 JoVE

**65717\_screenshot\_1.mp4**

* 2.3.1 (Software is being launched) **00:00 – 00:08**
* 2.3.2 (File is being clicked, open image is being selected, and qptiff files are being selected) **00:08 – 00:15**
* 2.3.3 (The inForm Projects are being uploaded into the project) **00:15 – 00:18**
* 2.4.1 (The qptiff files are being loaded) **00:18 – 00:24**
* 2.4.2 (The autofluorescence on the image tool is being selected. A line is being drawn on the image from the unstained slide) **00:24 – 00:33**
* 2.5.1 (The Edit Markers and Colors is being selected, marker names are being assigned and color settings are being adjusted) **00:33 – 00:58**
* 2.6.1 (Prepare all is being selected and the unmixing of fluorophores is being started) **00:58 – 01:05**
* 2.6.2 (The images are being examined. The eyeball icon is being selected) **01:05 – 01:38**
* 2.7.1 (The export tab is being clicked, Export Directory is being clicked, followed by browse) **01:38 – 01:54**
* 2.7.2 (Images to export is being clicked followed by composite image and component images (multi-image tiff)) **01:54 – 01:59**
* ~~2.8.1 (File is being clicked, save is being selected and project is being clicked)~~ Did not happen
* 2.8.2 (Batch analysis tab is being selected, export is being clicked and Create separate directories for each item is being selected) **01:59 – 02:05**
* 2.9.1 (Add slices button is being clicked, qptiff files are being selected. Run is being clicked. **02:05 – 02:32**

**65717\_screenshot\_2.mp4**

* 2.10.1 (A new folder is being created) **00:00 – 00:37**
* 2.10.2 (The whole slide viewer software is being launched. Create Project is being clicked, and a new empty folder with an appropriate name is being selected) **00:37 – 00:55**
* 2.11.1 (Automate is being clicked, and Show Script Editor is being chosen) **00:55 – 00:59**
* 2.11.2 (The script is being copied) **00:59 – 01:31**
* 2.11.3 (Run is being clicked) **01:31 – 01:39**

**65717\_screenshot\_3.mp4**

* 2.12.1 (The ome.tif file is being moved to the QuPath project and saved) **00:00 – 00:11**
* 2.12.2 (Set image type is being clicked, followed by Fluorescence. The import button is being clicked) **00:11 – 00:19**
* 2.13.1 (The menu on the left is being clicked, a sample is being selected, and the sample is being opened) **00:19 – 00:24**
* 2.13.2 (The contrast icon is being clicked. All channels are being selected, and reset is being selected. The autofluorescence is being turned off) **00:24 – 00:50**
* 2.14.1 (The contrast icon is being clicked. The option to show grayscale is being selected) **00:50 – 01:05**
* 2.14.2 (The tumor marker channel is being selected, and the intensity for optimal visibility is being adjusted) **01:05 – 01:14**
* 2.15.1 (The brush tool is being clicked, and ROI is being drawn around the tumor) **01:14 – 01:45**
* 2.15.2 (The wand tool is being selected, and the ROI is being adjusted. The separated parts of the tumor are being merged) **01:45 – 02:00 & 02:08 – 02:16 (02:00 – 02:08 was a mistake, please cut it out)**
* 2.16.1 (The ROI annotation is being clicked, Set Properties is being selected and name is being provided) **02:16 – 02:23**
* 2.16.2 (Objects, Anotations, and Expand Annotations are being clicked) **02:23 – 02:29**
* 2.17.1 (The expansion radius is being adjusted, and the Remove interior and Constrain to parent is being selected) **02:29 – 02:45**
* 2.17.2 (The contrast icon is being clicked, the autofluorescence channel is being selected, and the intensity is being adjusted) **02:45 – 03:20**
* 2.18.1 (The wand is being clicked, ROI is being adjusted and the background is being removed) **03:20 – 03:45**
* 2.19.1 (A name is being assigned to the ROI, Set properties is being selected) **03:45 – 03:57**

*Leave out the remainder (03:57 until the end), this will be replaced by 65717\_screenshot\_4.mp4*

**65717\_screenshot\_4.mp4**

* 2.20.1 (File is being clicked, Object data…, and Export All objects is being selected. The default selection on export as feature collection is being checked, and the file is being saved.) **00:00 – 00:14**