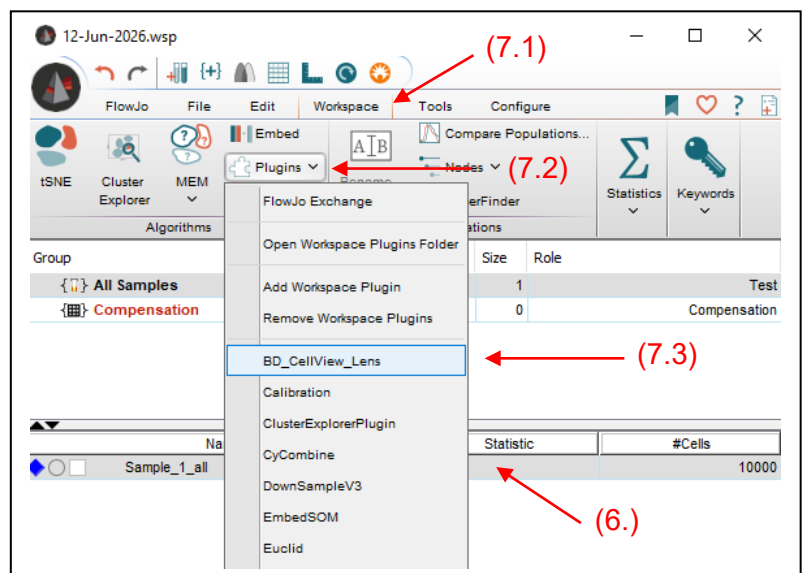
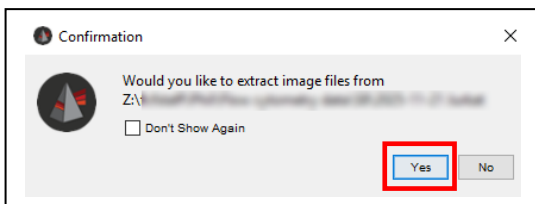


General

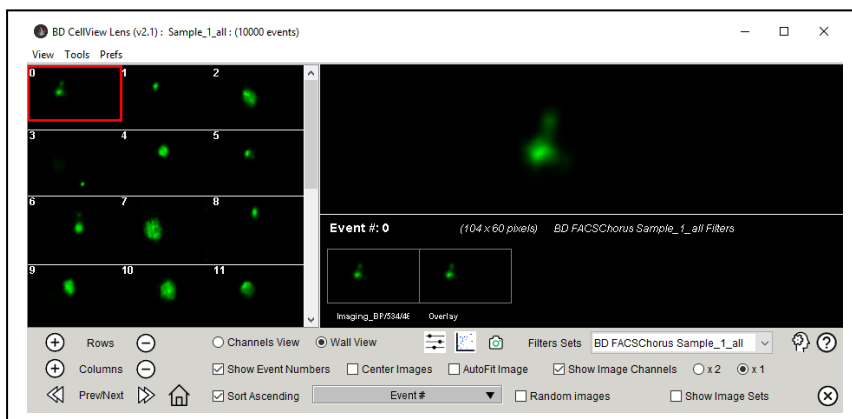
This SOP demonstrates how to import images recorded by the S8 sorter into FlowJo.

Requirements: FlowJo 10.10 + installation of the [BD CellView™ Lens plugin](#) v2.1 or higher. Please check out the [FlowJo documentation](#) for more details on the installation or run FlowJo from our IT infrastructure.

1. Navigate to your data folder. Each sample should be represented by 3 files (CVW, FCS, ZIP).
2. Open FlowJo and login with your personal license.
3. Load the FCS file, either by the File/Open dialog or by Drag&Drop the file in the FlowJo window.
4. Save the Workspace by clicking on the corresponding button.
5. Optional: You may gate on a specific subset of cells using the standard FlowJo workflow.
6. Left click on your sample or a gated population of interest.
7. Click on “Workspace”, the “Plugins” button and select “BD_CellView_Lens”
8. Confirm extraction of images.



9. Single TIFF files will be extracted to a subfolder next to your data files. Depending on the size of your CVW file this may take a while.
10. You can start exploring the images once the BD CellView Lens window appears.



11. Please refer to the [FlowJo website](#) for detailed information on the usage of the plugin.