Microscopy ReadMe

All microscopy images in this project are deposited in the raw file format ".czi", which is proprietary to Carl Zeiss Microscopy GmbH. They can be accessed using dedicated commercially available microscopy imaging software or through the use of the open-source image platform ImageJ (https://imagej.net/Welcome).

We recommend the use of the ImageJ plugin-package BioFormats (https://www.openmicroscopy.org/bio-formats/) that is distributed with the Fiji distribution of ImageJ (https://imagej.net/Fiji/Downloads) as the best way to access our images. For alternative ways of accessing the ".czi" files, the source-code for the BioFormats .czi-reader is available here: https://github.com/ome/bioformats/blob/develop/components/formats-gpl/src/loci/formats/in/ZeissCZIReader.java

Open-source read-only access to the files can also be access through libCZI: https://github.com/zeiss-microscopy/libCZI