**HOW TO READ/EXPORT .nd2 FILES?**

1. **NIS viewer**

NIS Elements viewer can be downloaded for free at <http://www.nis-elements.com/resources-downloads.html>

It enables to read .nd2 files and to export in TIFF.

1. **IMAGE J with Bio-Formats importer**

Copy and paste bio-formats.jar and loci\_tools.jar in the plugins folder of image j. Open image J. Click on plugins, then LOCI, then Bio-Formats importer. Select the nd2 files to be opened.

1. **Matlab with Loci tools and bio-formats**

Copy and paste bio-formats.jar, loci\_tools.jar and bfopen.m in your matlab folder.

Command line to open your .nd2 file:

Movie=bfopen(‘filename’);