README

To use the vLS ImageJ plug-in, you need:

* JavaSE-1.6 or newer
* ImageJ 1.48 or newer (<http://imagej.nih.gov/ij/download.html>)
* The following dependencies in the “ImageJ/plugins/jars” folder:
  + commons-math3.jar 3.1.1 or newer (<https://commons.apache.org/proper/commons-math/download_math.cgi>)
  + xstream.jar 1.4.4 or newer (<http://xstream.codehaus.org/download.html>)
  + ejml.jar 0.21 or newer (<http://sourceforge.net/projects/ejml/files/v0.25/>)
  + gdsc\_smlm.jar (<http://www.sussex.ac.uk/gdsc/intranet/microscopy/imagej/smlm_plugins>, <http://sites.imagej.net/GDSC-SMLM/>)
* The vLS\_.jar file in the “ImageJ/plugins/Filter” folder
* Run ImageJ and select “Plugin/vLS/Bead stack analysis” to build and calibrate the vLS or “Plugin/vLS/vLS filter” to process and filter data.