# Out of focus plug-in (v 0.1)

**Description:**

The main purpose of the plugin is to detect out-of-focus regions within a slide's image. The 'out of focus threshold' option allows the user to update their decisions and once ran, the results are displayed accordingly.

This algorithm is developed by Caglar Senaras(The Ohio State University)

**Installation:**

-Close Sedeen Viewer

-Copy dll file to the “C:\Program Files (x86)\Sedeen Viewer\plugins”

**Image Requirements:**

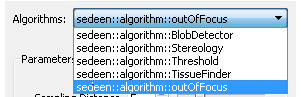
-The resolution should be 20x or 40x.

-At least 2 pyramid levels

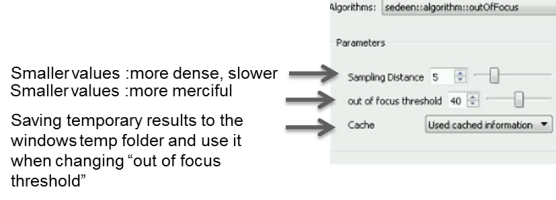
**Usage:**

-Load a new image

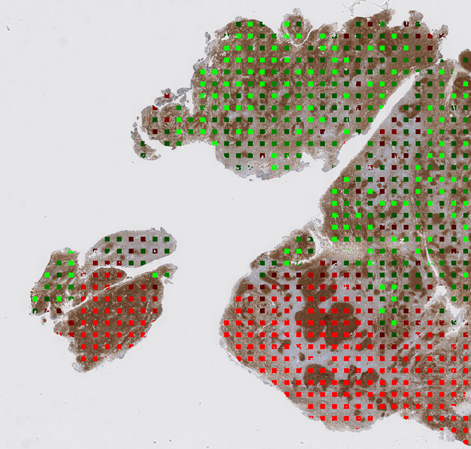
-Select the algorithm from the Analysis Manager menu



-Change paremeters (optional)



-Press Run





\*Please note that plugin creates a log file (C:\Users\%USERNAME%\AppData\Local\Temp) for each image.

If you face with a problem please send us that log file.