Extraction from Volume Graphics

1. Create ROI on the surface of interesting
2. File->Export-> Export Multiple/Aligned Volumes
   1. Select reasonable scale
   2. Choose destination folder
      1. Naming convention: Hantel14-16bit-u-0.00277-<sliceNum>.tif
         1. **Everything is separated by ‘-‘**
            1. Probe,
            2. Bits used
            3. Unsigned or signed
            4. Scale
            5. sliceNum will be generated by VGStudio

Fiji Routine (Getting the profile)

1. Downalod the macro in the script
2. Save this macro to the macros folder of ImageJ/Fiji
3. Go to Plugins->Macros->Edit
4. Open the macro
5. Follow the comments in in the macro

Python Script:

1. Open in compiler
2. Read all the comments
3. Edit variables
4. Run