Script A

%SC% Run this code and select the image you want to work with – although it works with different images

%SC% we prefer to select .svs so we can select the layers/page/dimension in the next script.

[filename, pathname] = uigetfile( ...

{'\*.tif\*;\*.png;\*.jpg;\*.svs;\*.scn', 'All Image Files (\*.tif\*, \*.png, \*.jpg, \*.svs, \*.scn)';

'\*.tif\*','TIFF images (\*.tif, \*.tiff)'; ...

'\*.png','PNG images (\*.png)'; ...

'\*.jpg','JPG images (\*.jpg)'; ...

'\*.svs','SVS images (\*.svs)'; ...

'\*.scn','SCN images (\*.scn)'; ...

'\*.\*', 'All Files (\*.\*)'}, ...

'Pick Image');