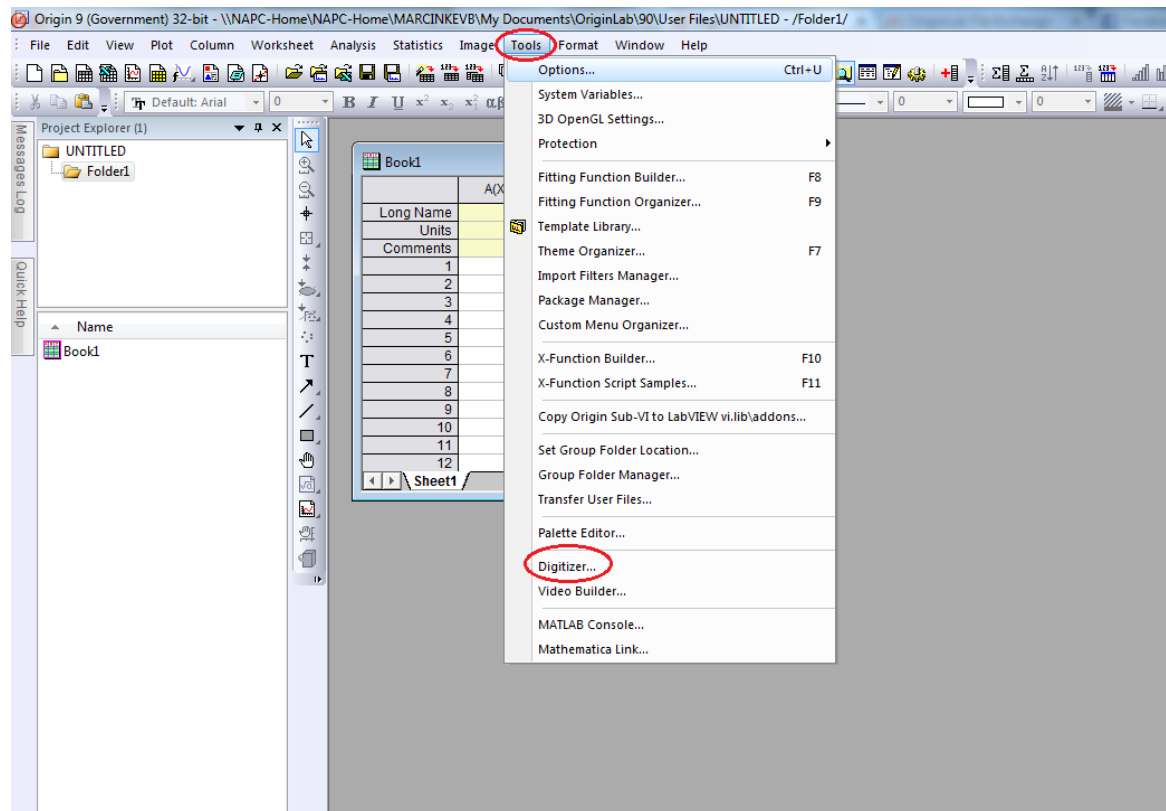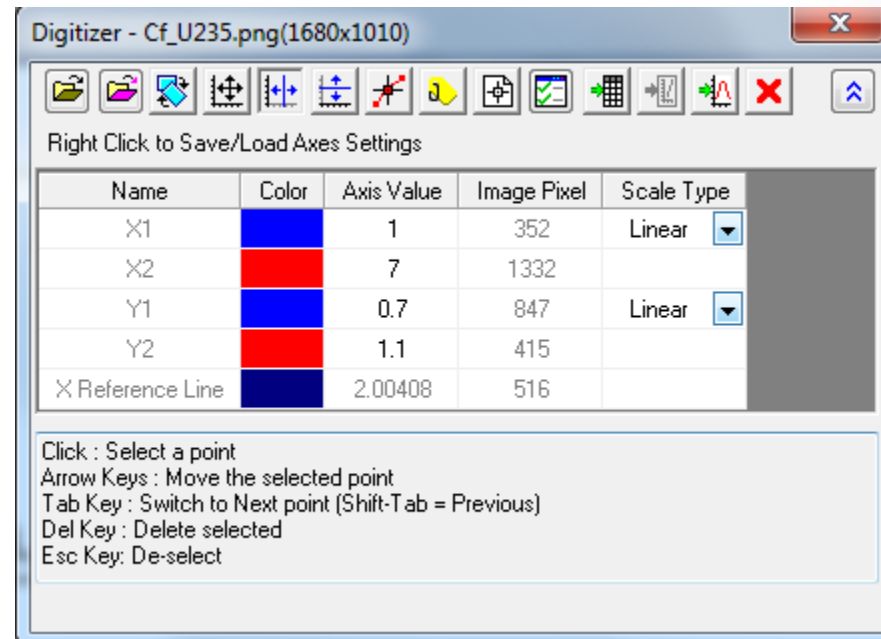# Digitize tool in OriginLab

Introduction to Digitize

- Extracting data from figures when raw data is not available.
- Straightforward and user friendly.
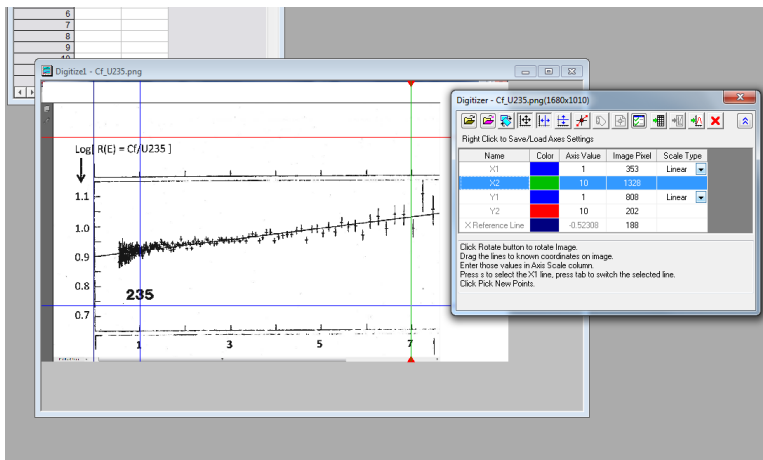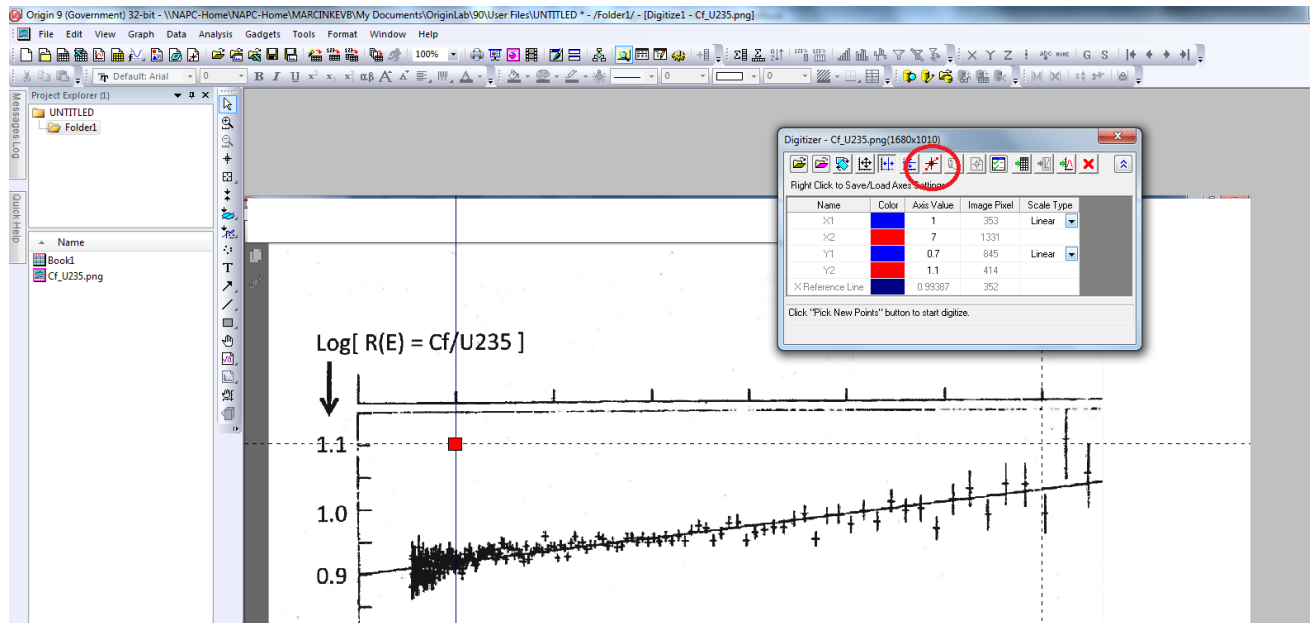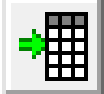- Import .png .jpg formats, .gif might cause some issues.

Using Digitize

- Tools -> digitizer…

- Import data

- Also possible to import from clipboard

- Select and move (mouse drag or using keyboard arrow signs) lines to specify X1, X2, Y1, Y2 points.
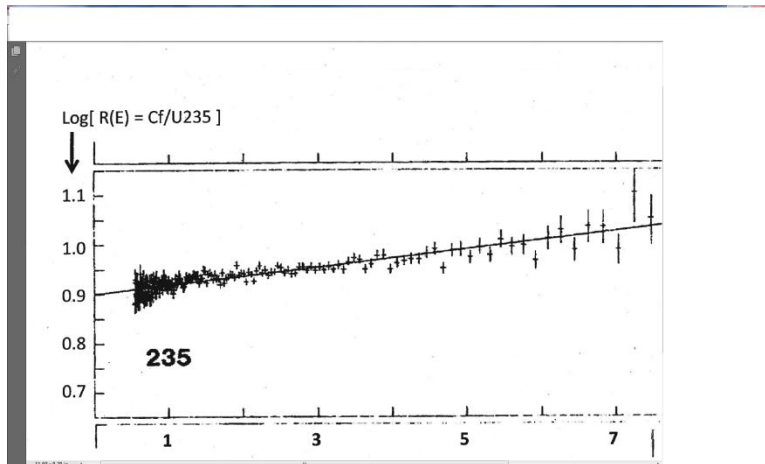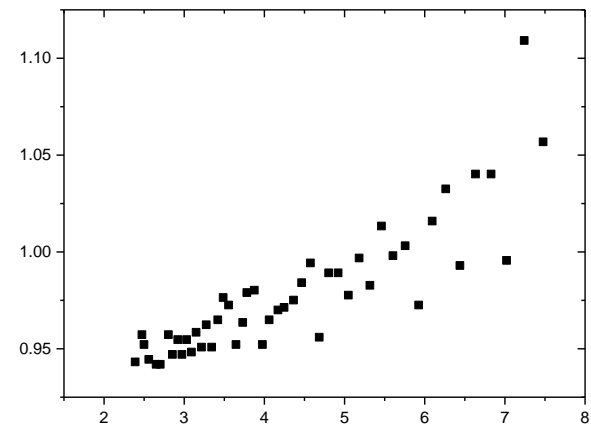- Possible to select linear or Log10 scales for axis

- Select pick points ⊹ and start double clicking on data points. When finished press [Done] and switch to data sheet by pressing ▦

Result

Original Figure

Extracted Data

More

- Enhanced digitizer available from version 9.1. Extra features are available:
  - digitizing polar plot
  - Recognition of lines and etc.
- For information see :
  - http://www.originlab.com/doc/Origin-Help/Tool-Digitizer
  - http://www.originlab.com/FileExchange/details.aspx?fid=149