## Calculate the area under a curve, using the "Area Below Curves" macro

You can calculate the area under a curve of a 2D line/scatter plot, using the "Area Below Curves" macro



Open the "Area Below Curves" macro with a click on "Macros" in the Toolbox ribbon,

Macros	×
Macro name Area Below Curves	<u>R</u> un
Area Below Curves Batch Process Excel Files Border Plots	Cancel
Color Transition Values Compute 1st Derivative Exploratory EK	Record
Frequency Plot F-test Comparison of Curves Gaussian Cumulative Distribution	<u>D</u> elete
	Help
All Active Notebooks	Browse
Macro	*

and run it with a click on "Run",



or run it directly from the Toolbox ribbon with a click on the "Area Below Curves" icon.

Area Below Curves	×
Area under curve	Results column ute First Empty
	Column 1 vs. 2
Help	Cancel

Click on "Compute".



The size of the area is displayed in the macro dialog, and written into the worksheet.