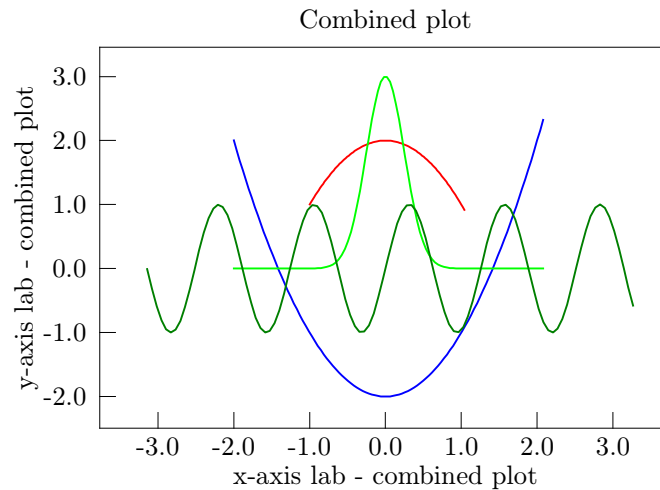
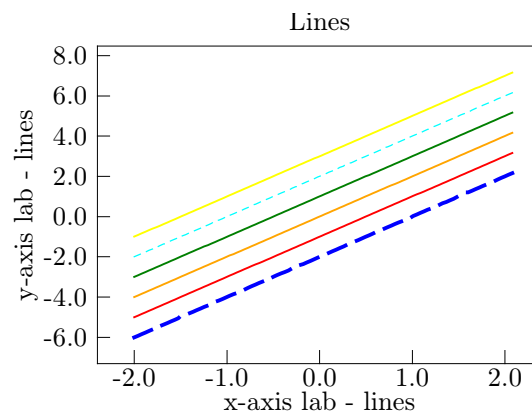


# Plotting functions with $\text{\TeX}_{\text{MACS}}$ graphics and Scheme

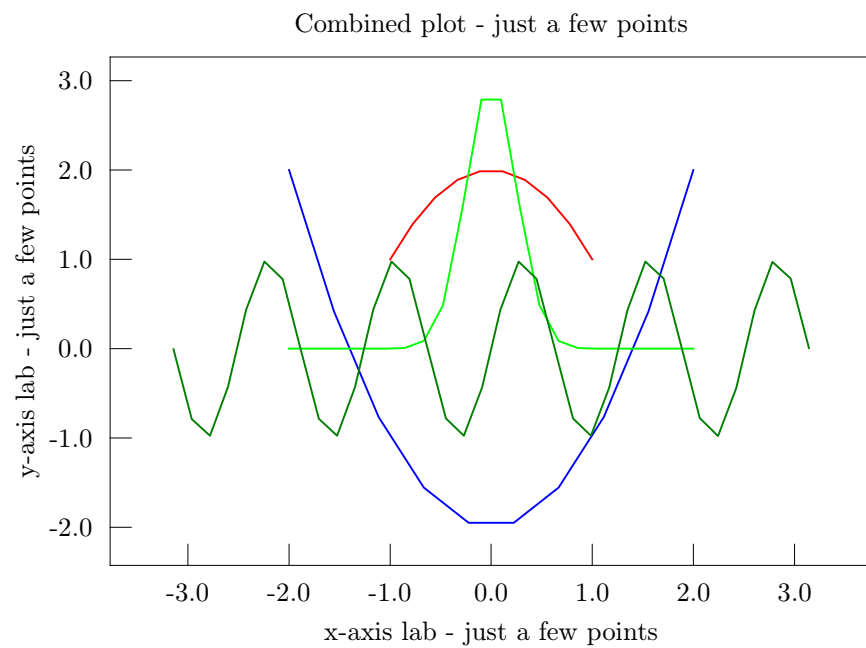
Tests the version of the plotting software which loads the function definitions from a file and uses sandboxed evaluation of the file contents; please adjust the path of the file arguments according to where you put them.



**Figure 1.** Two parabolae, a Gaussian and a sinusoid. Line style, color and width have default values, and the size of the plot has the default value too.



**Figure 2.** A series of straight lines. For some of them we choose style, color and width. The size of the plot is set by the user.



**Figure 3.** The same functions of figure 1 plotted with less points (default is 101) in a larger size.