

# Matplotlib Reference

Prepared for Deepthi – Python Data Analysis Library Reference

Matplotlib.pyplot core plotting functions include figure, subplots, plot, scatter, bar, barh, hist, boxplot, imshow, title, xlabel, ylabel, legend, grid, xticks, yticks, xlim, ylim, annotate, text, subplot, subplots\_adjust, tight\_layout, savefig, show. Axes methods such as ax.plot, ax.bar, ax.set\_title, ax.set\_xlabel, ax.set\_ylabel, ax.legend. Color, linewidth, linestyle, marker customizations also demonstrated.