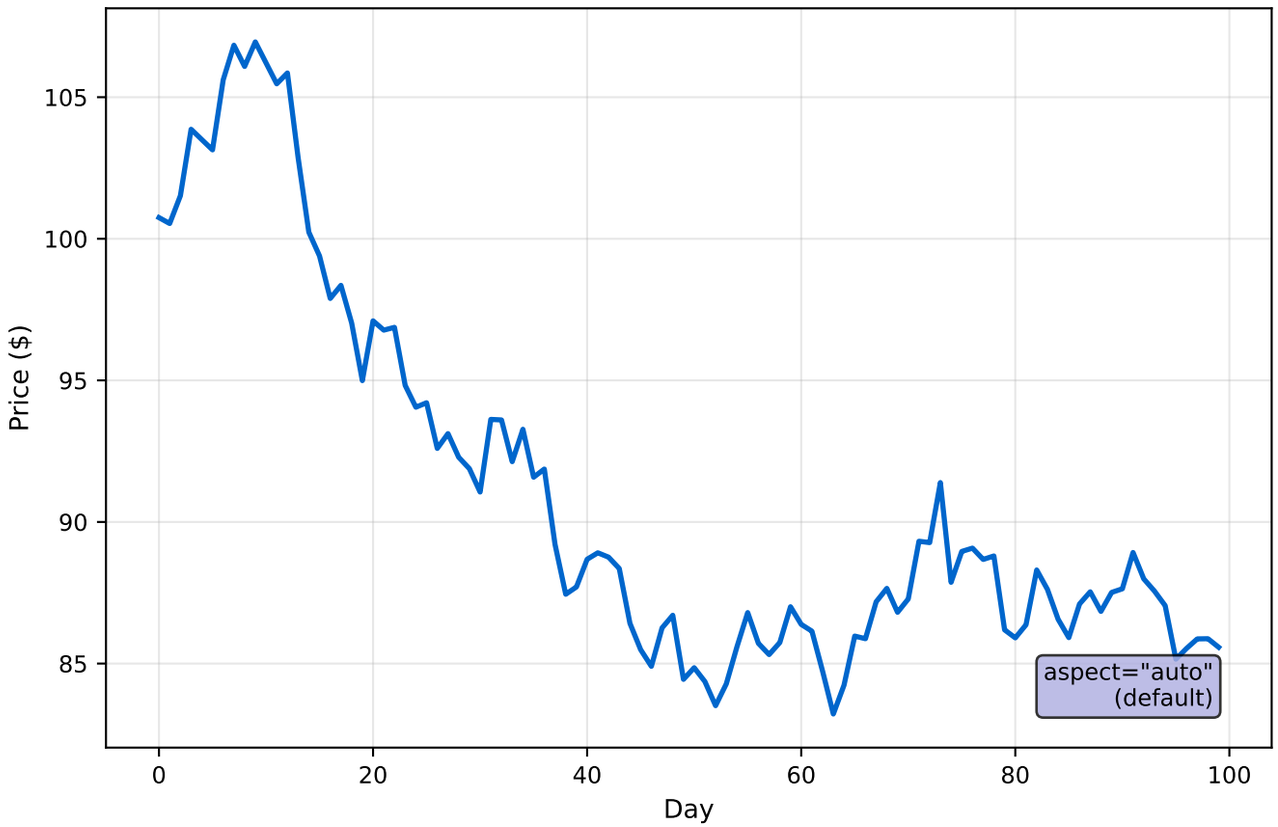
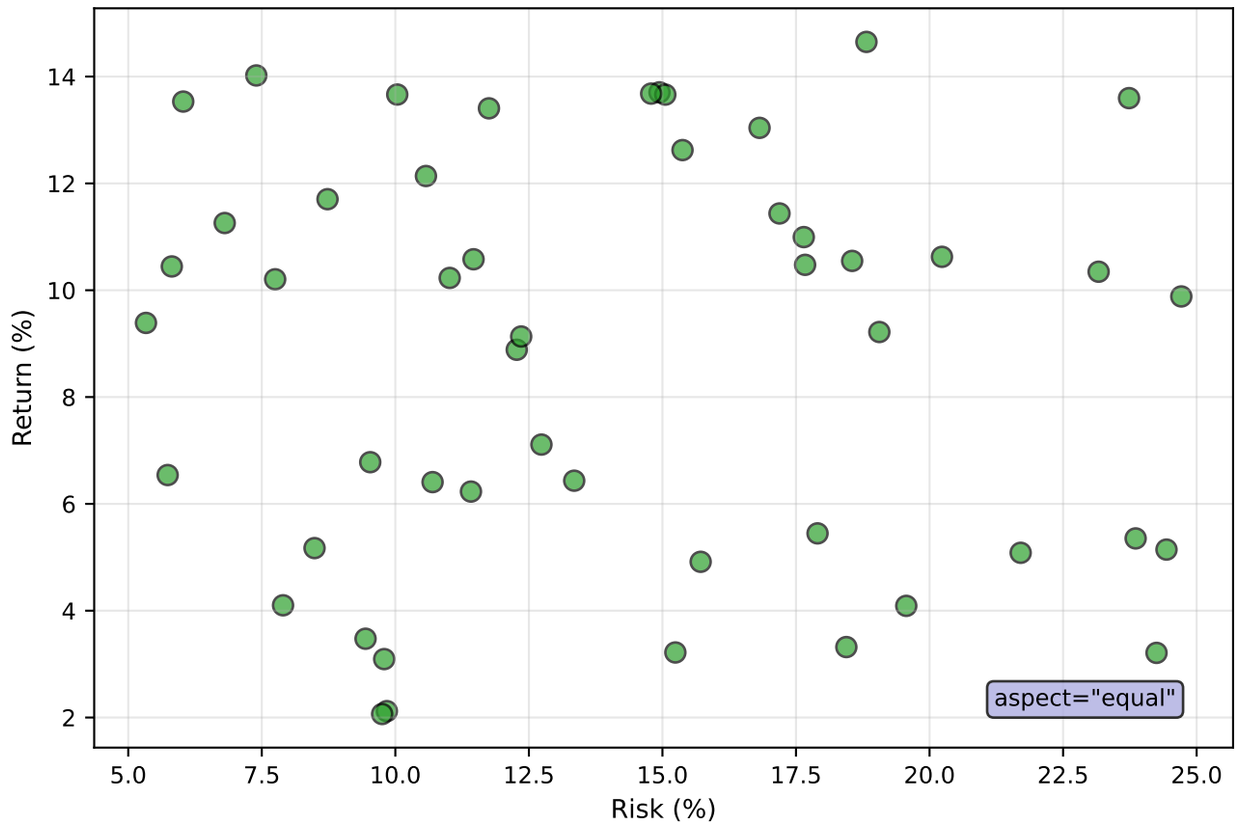
Figure Sizing and Aspect Ratios

Default Aspect Ratio



Equal Aspect (Square)



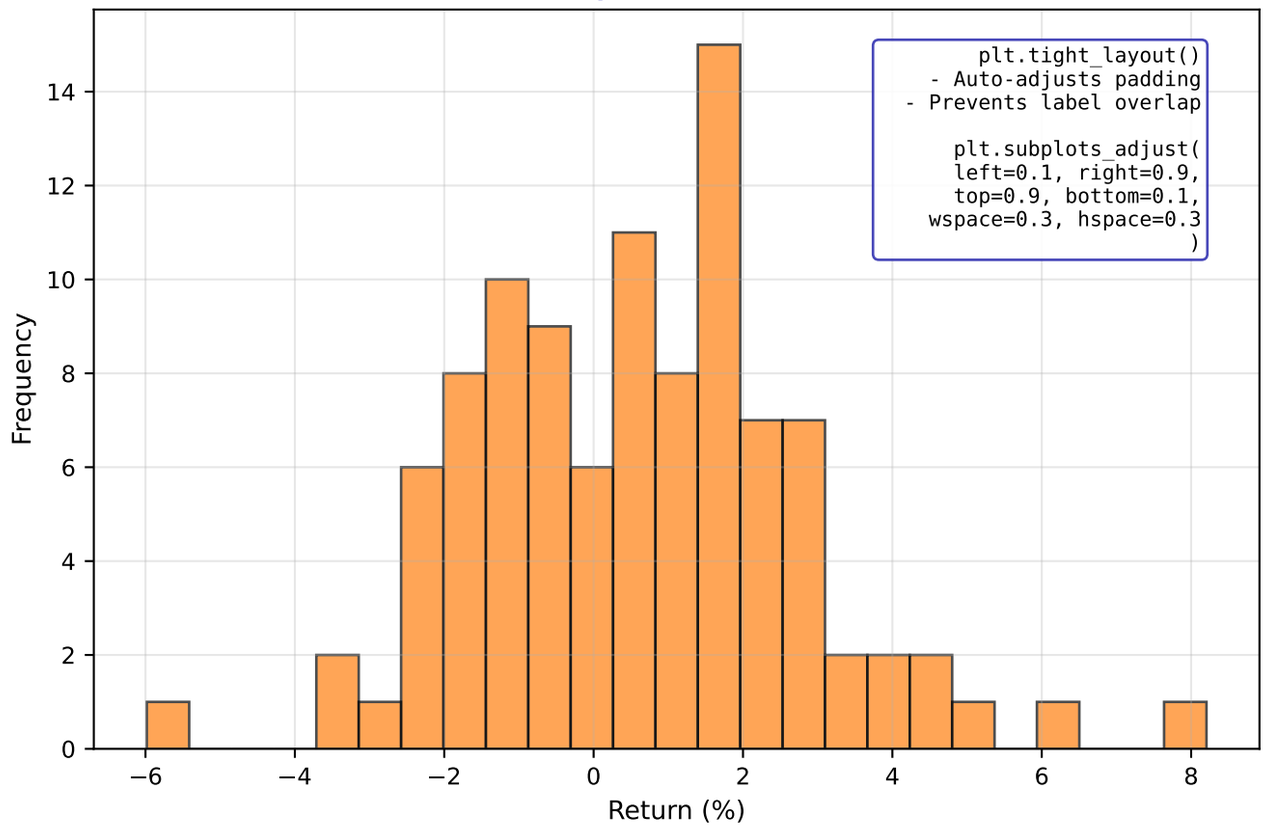
Sizing Parameters

```
Figure Sizing Guide:

figsize=(width, height)  # in inches
dpi=150                   # dots per inch

Common Sizes:
- Presentation: (12, 8) or (16, 9)
- Report: (8, 6) or (10, 6)
- Journal: (6, 4) or (3.5, 2.5)

Output Resolution:
- Screen: 72-150 dpi
- Print: 300 dpi
- High-quality: 600 dpi

Example:
fig, ax = plt.subplots(figsize=(10, 6))
plt.savefig('chart.pdf', dpi=300,
            bbox_inches='tight')
```

Layout Control