

Good Practices

Image Processing & Analysis for Life Scientists

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- The digital sampling ideally matches the physical resolution.
- Lossy compression formats (e.g. jpeg) alter the underlying image data irreversibly. Use it only if you are sure that you can afford this loss of data.
- Metadata is key in order to interpret the image correctly.
- Changing display settings (e.g. brightness & contrast) do not alter the underlying image data. Applying display settings alters the underlying data irreversibly.