

Submission quality-standard checklist

- **Is my graphic readable?** *All small scale features and text should be conveniently readable by the viewer.* – Use larger, bolder, and high-contrast coloured fonts to improve readability.
- **Do I represent the bare data?** *It needs to be fairly presented to the viewer without distortion to allow them to judge any interpretation made on the data themselves.* – Avoid distorting axes (like x-axes and colour bars) and use perceptually uniform colour maps; ensure bar plots have a zero baseline; avoid pie charts.
- **Is my graphic colour-vision deficiency friendly?** *It needs to be readable to all your viewers.* – Use online tools, like Coblis (www.color-blindness.com/coblis-color-blindness-simulator/), to check for what it looks like for viewers with any form of colour-vision deficiency.
- **Is my graphic high-resolution?** *Small details like individual lines or text must be well readable.* – It is recommended to produce vector formats (such as pdf, eps, svg), or else high-resolution bitmap formats (e.g., png, jpeg, gif), to allow viewers to zoom in, if necessary.
- **Is my graphic widely usable?** *Graphics in the s-Ink collection should be suitable for many and a broad spectrum of purposes.* – It is recommended to provide a graphic, if possible, with various content, perspectives, and background compatibilities.
- **Have I been consistent with formatting, spelling, and dimensions?** *Graphics in the s-Ink collection should be as clear as possible.* – With few exceptions, graphics work best when a single font, a single visual style, only few and matching special effects, consistent spelling (e.g., British vs. American English) and abbreviations, and comparable dimensions are used.

