

Figures, Videos and Tables Preparation Guidelines for Authors

Figures: For the original submission, Bio-protocol encourages authors to embed figures in the text file (except for figures that are included in a composite PDF). Upon acceptance, Bio-protocol requires individual figure files in standard image formats (e.g., TIFF, JPEG, PNG) with a minimum resolution of 300 dpi. The widths of regular figures are required to be in a range of 78.7 to 147.4 mm. If some figures have to be smaller than 70 mm, there is no limit on their widths. We request that in-figure text be 8-12 point. Figure panels should be labeled with “A, B, C...” (uppercase, bold). Use the same typeface for all figures.

Image files should not be manipulated in any way that could result in misinterpreting the original image. Please refer to ['What's in a picture? The temptation of image manipulation'](#) by Rossner and Yamada (Journal of Cell Biology, 166:11) for examples of inappropriate manipulation and valuable guidance on acceptable practice.

Videos: For video, a typical smart phone camera is adequate as long as the video is clear. Bio-protocol requires that standard video formats be used (e.g., MOV, MPEG, AVI). Videos should be submitted in separate files.

Tables: Tables should be numbered chronologically as they appear in the protocol, and should appear after the first time they are cited in the text. There are no limits on table size; the Bio-protocol editing team will either adjust their size appropriately for optimal online presentation or advise the author to include them as a supplementary file if they are too large.

All figures, videos, and tables should be supported by an accurate and relevant title and legend. Click [here](#) to see an example of a standard Bio-protocol format.