

Requirements at a Glance

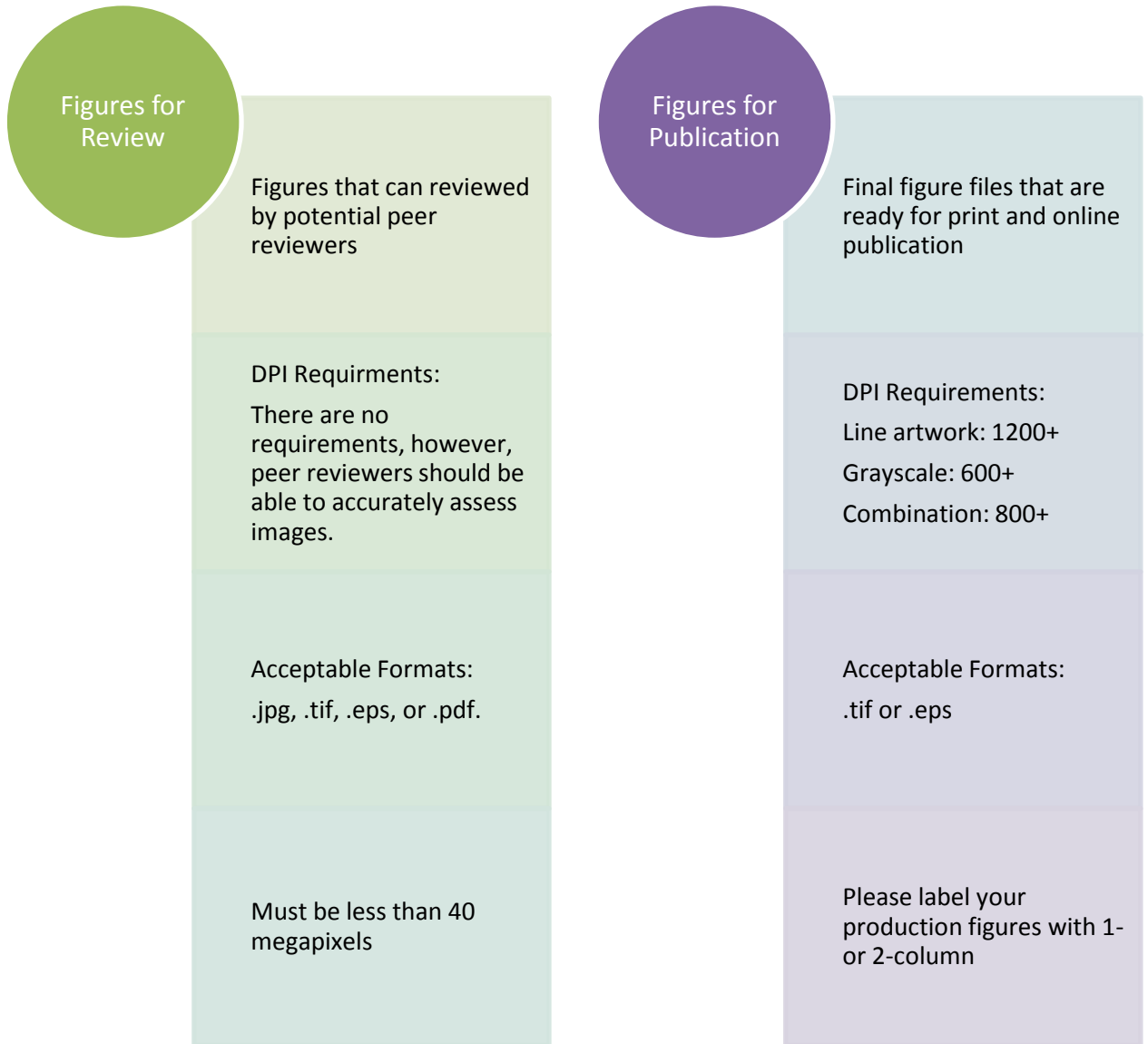


Figure File Details

Figures for Review

For review, figures may be submitted in .jpg, .tif, .eps, or pdf.

If submitting a pdf, please ensure it is at a 1- or 2-column size.

Please ensure that the file size is small enough to create an image in the review pdf. This means your image must be less than 40 megapixels (i.e., the total number of pixels [height x width] has to be <40 megapixels). Your figure must have enough detail for reviewers to examine necessary features, however.

Note Regarding Large Image Files

Please save large image files (full-resolution files for production) with LZW compression to ensure they can be uploaded correctly. LZW compression reduces file size (sometimes drastically) without affecting quality. LZW compression is also reversible. LZW compression is an option when you save a file from a graphics package (such as Photoshop) using the menu option "Save as," then selecting TIFF format, then selecting LZW compression.

IrfanView is a graphics program that you can download for free for PCs that will allow you to use LZW compression. You can download the program at a number of locations on the web, including <http://www.tucows.com/preview/194967>.

Figures for Production

If your manuscript has been accepted for publication, you will be asked to upload your final figures.

Please ensure that your figures are saved at final publication size and are in an accepted file format. Failure to supply figures in the proper size and/or format will delay publication of your paper.

To ensure that your figures are reproduced to the highest possible standards, Cambridge Journals requires the following formats and resolutions for supplying electronic figures.

File Formats

Only.tif or .eps files will be accepted for Production.

Publication sizes

Journal of Paleontology: 1 column (~9 cm) or 2 column (~18 cm) figures only.

Max height: ~27 cm

Paleobiology: 1 column (~7 cm) or 2 column (~15 cm) figures only.

Max height: ~21.5 cm

Please label production figures with 1- or 2-column (e.g., SmithetalFigure1_1col.tif; SmithetalFigure2_2col.eps) to indicate final size.

Line Artwork

Definition: Black and white graphic with no shading

Format: .tif or .eps

Color mode: black and white (also known as 1-bit). Resolution: 1200 dpi.

Examples: Line graphs, black and white drawings (stippling OK, no gray shading).

Requirements

- All lines should be at least 0.1 mm (0.3 pt) wide.
- Scanned line drawings should have a minimum resolution of 1200 dpi. Vector graphics containing fonts must have the fonts embedded in the files.

Combination artwork (line/tone)

Definition: halftone (see below) with line drawings, extensive lettering, shaded diagrams, etc.

Format: .tif or .eps

Color mode: grayscale (also known as 8-bit). Resolution: 800 dpi

Examples: Photos or artwork with lettering or lines

Grayscale halftone artwork

Definition: Photographs or drawings with fine shading.

Format: .tif

Color mode: grayscale (also known as 8-bit). Resolution: 600 dpi.

Examples: Black and white photographs, shaded artwork

Requirements: If magnification is used in the photographs, indicate by using scale bars within the figures themselves if possible.

Color halftone artwork

Definition: Photographs or drawings with fine shading.

Format: .tif

Color mode: CMYK color. Resolution: 600 dpi.

Examples: Color photographs, shaded color artwork

Requirements: If magnification is used in the photographs, indicate by using scale bars within the figures themselves if possible.