

## Artwork guidelines

Each complete figure should be placed in a separate file. Save photographic images in TIFF format at a resolution of no less than 300 dpi. Line art and combination figures should be saved in PDF, EPS or TIFF format at a resolution of no less than 600 dpi. The colour mode for black and white figures should be greyscale. Colour images should be saved in RGB colour mode. Save TIFF files using LZW compression.

Figures should be planned to appear with a maximum final width of 80 mm (single-column), 125 mm

(1.5 column) or 166 mm (double-column). The font used in figures should be either regular Helvetica or regular Arial. Letters, numbers and symbols must appear clearly but not oversized. A suitable final size for lettering is 1-2 mm at reproduction size. One uniform size throughout is generally recommended.

Avoid complicated symbols or patterns. Use open and closed circles, squares and triangles; open, striped and closed bars in histograms. Each figure should be boxed in and scale marks (turning inwards) provided.

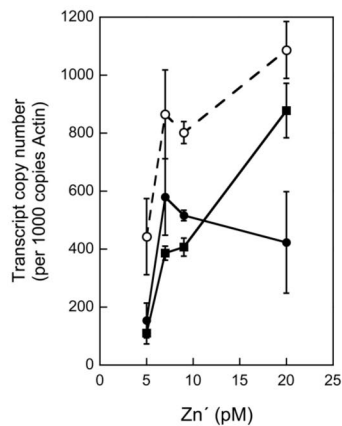
### Photographic image

Black and white



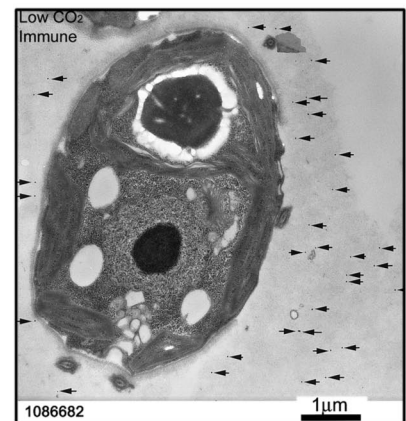
File format: TIFF  
Minimum resolution: 300 dpi  
Colour mode: Greyscale

### Line art



File format: PDF, EPS or TIFF  
Minimum resolution: 600 dpi  
Colour mode: Greyscale

### Combination image

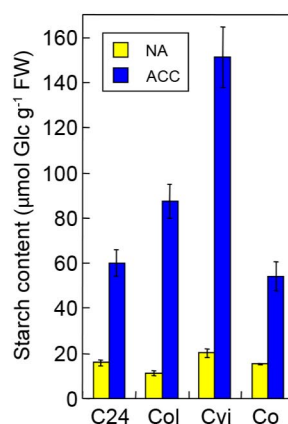


File format: PDF, EPS or TIFF  
Minimum resolution: 600 dpi  
Colour mode: Greyscale

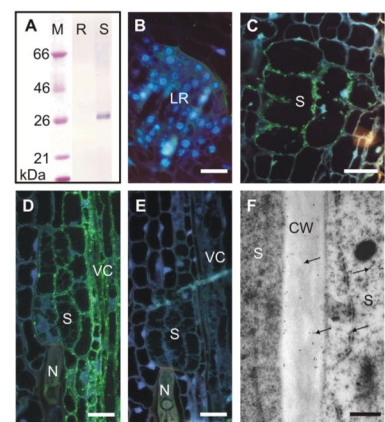
Colour



File format: TIFF  
Minimum resolution: 300 dpi  
Colour mode: RGB



File format: PDF, EPS or TIFF  
Minimum resolution: 600 dpi  
Colour mode: RGB



File format: PDF, EPS or TIFF  
Minimum resolution: 600 dpi  
Colour mode: RGB

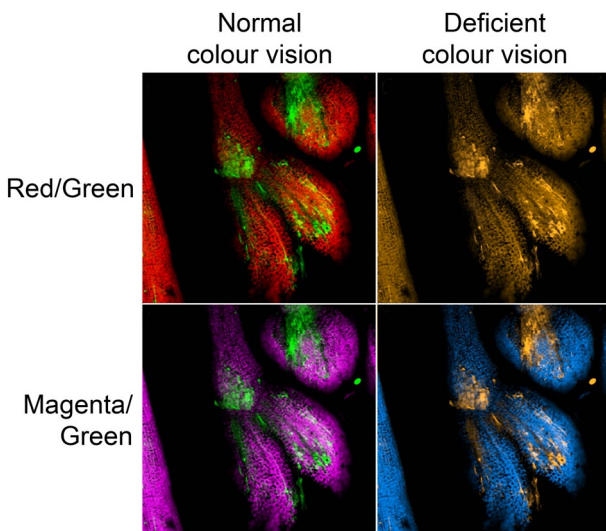
ded. Lines should be clear, but not thick and heavy.

Full artwork guidelines are available from the Publisher's website: <http://authorservices.wiley.com/bauthor/illustration.asp>.

### Colour vision impaired readers

When preparing your figures please take into account that some readers have deficient colour vision. Images of fluorescent double-staining micrographs and DNA chips should preferably not contain a combination of red and green. Please use magenta and green instead. Also avoid using red characters on a dark background.

In colour graphs and line art, use both colour and shape (different symbols and line types) to convey information. More detailed information can be found at: <http://jfly.iam.u-tokyo.ac.jp/color/>.



### Image processing

Photographic images submitted to the journal should be minimally processed. No parts, regions or specific features of an image may be changed, moved, remo-

ved, obscured or enhanced. Changes to brightness, contrast and colour balance are allowed if they are applied to the whole image and equally to controls and provided no information in the original is misrepresented by the adjustments.

Images from different parts of a gel, or from different gels, that are grouped into a single figure must be clearly separated, e.g. with dividing lines.

All images in manuscripts accepted for publication will be scrutinized by the editorial office. Any indication of improper image manipulation will be reported to the Editor-in-Chief, who may request original image files and/or data from the authors. Failure to comply may lead to the acceptance of the manuscript being revoked.

### Colour figures

Printed colour figures are charged as follows: First figure GBP150, subsequent figures GBP50 each. If there is colour artwork in your manuscript when it is accepted for publication, Wiley-Blackwell Publishing requires you to complete and return a Colour Work Agreement Form before your paper can be published. This form can be downloaded as a PDF from the following web address: [http://www.blackwellpublishing.com/pdf/SN\\_Sub2000\\_F\\_CoW.pdf](http://www.blackwellpublishing.com/pdf/SN_Sub2000_F_CoW.pdf). However, you may have any colour figures published in colour on the journal web site free of charge. Please indicate this on the Colour Work Agreement Form.

### Cover photographs

Authors are welcome to submit high quality photographs suitable for the cover of *Physiologia Plantarum*. They should be supplied as digital images with a resolution of no less than 300 dpi at a reproduction size of 213 mm wide x 176 mm tall. Digital images should be saved in TIFF format using LZW compression. Potential cover photographs should be sent to the Editorial Office and be accompanied by a brief descriptive summary.