ELECTRONIC ART SUBMISSION GUIDELINES

Image Size

- Art should be scaled to fit within one or two journal columns (one column = 19 $\frac{1}{2}$ picas or 3$\frac{1}{4}$ inches; two columns = 35 picas or 5 $\frac{3}{4}$ inches).

- Dimension of similar figures should be comparable (e.g., same font type and column and font size).

- Type should be a minimum of 8 points when the figure is sized correctly.

- Line weights should be at least 0.5 points when the figure is sized correctly.

- Frames or borders around figures should not be used unless essential to the figure.

- Letters designating figure parts should either be within or centered beneath the respective figure parts and should be styled "(a)," "(b)," etc.

Image Resolution

- Low resolution art is not acceptable for production.

- Minimum acceptable resolutions:
    - Line art (monochrome): 600-1200 DPI
    - Halftone (grayscale only): 300 DPI
    - Combination (halftone with type or lines) or color: 600 DPI

    (*See sample files on following page.*)

File Format

- Submit one and only one file per figure.

- The preferred file format is EPS, TIFF, or JPEG. (BMP is not preferred, but will be considered on a case-by-case basis.)

- All fonts should be embedded in the file.

- Files may be compressed using Winzip or Stuffit.

File Name

- Use the following naming convention for each file: author name, manuscript number, figure number and file format extension, (e.g., Wrighton_OT18733_fig1.tif).

- Include information for specific identification of the software application/program used to create the figure (e.g., software application/program name and version). If more than one software program was used (e.g., figure labels were created with one application and combined with figure image formed by use of another program), then include specific identifying information for each application/program contributing to the final figure image.

Color Mode

- All art for color in print should be CMYK.

- All art for color online should be RGB.

- Density for color images should be no more than 300%.

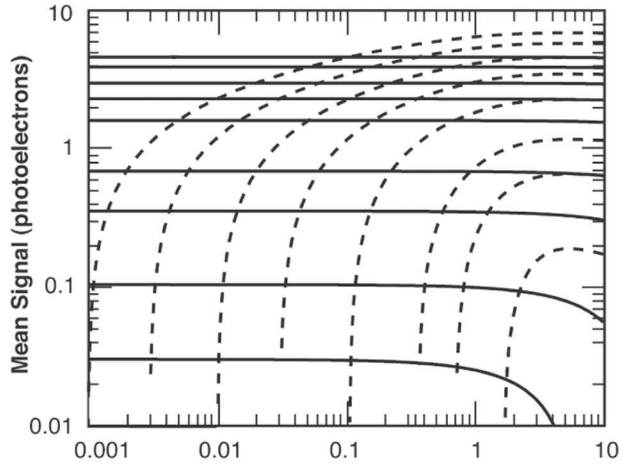- All color art reproduction will result in author charges.

ELECTRONIC ART SAMPLES

Sample 1

Style:
Line art, 600 dpi

Size:
one column

Note:
clarity of lines
8-9 pt. type
0.5 pt line weight

Sample 2

Style:
Halftone, 300 dpi

Size:
one column

Note:
clarity of
gradation in
gray tones

Sample 3

Style:
Combination
Halftone with
type and lines,
600 dpi

Size:
two columns

Note:
clarity of lines
8 pt. type
0.5 pt line weight