- **Step 1:** Go to target journal website "For Authors" page. Determine the following information: O Dimensions: Minimum DPI/PPI: Color Space ( RGB or CMYK) o Font: o Font Size: **Step 2:** Open and define document setup according to journal specifications. Step 3: Create or select appropriate workspace for figure creation. Tutorial: "Workspace Setup" **Step 4:** Import and place image files. **Step 5:** Select font and font size according to journal specifications. Step 6: Check figure accessibility. Tutorial: "Accessibility (Ai)" Step 7: Save and Package file. Tutorial: "File Packaging (Ai)"
- Step 8: Embed all linked images. Tutorial: "Embedding Links (Ai)"
  - Save As "FileName EmbeddedImages.ai"
- Step 9: Organize and label all image layers. Tutorial: "Intro to Layers (Ai)"
- **Step 10:** Use Type tool to add labels on separate layer.
  - Label layer "Type"
  - Save (windows = Ctrl + S, mac = Cmd + S)
- Step 11: Use Pen tool to add leader lines and Shape tool to add shapes on separate layer. Tutorial: "Intro to tools (Ai)"
  - Label layer "Lines"
  - Save
- Step 12: Reduce image size. Tutorial: "Reduce File Size (within Ai)"
  - o Rasterize images reduce to minimum required PPI from journal (usually 300 ppi)
  - o Crop images as needed
  - Save
- Step 13: Export & Save required filed types. Tutorial: "Export & Save File Types"
  - TIFF (with LZW compression)
  - PDF (de-select "Preserve Illustrator Editing Capabilities")
- Step 14: Embed all fonts. Tutorial: "Embedding Fonts (Ai)"
  - "Save As" FileName\_EmbeddedFonts.ai
- Step 15: "Save As" an EPS file for final submission
- Step 16: Create a sub-folder in your "figures" package for completed figures, include the date in the title. This way if you have multiple rounds of editing and review you can have a new sub-folder for each submission.