

## Figure preparation for publication.v1

1. Make graphs in Prizm with the following parameters:  
Numbers and text: font 28  
Statistical significance symbol (\*): font 36  
Figure frame: 4x4 inch, 4x2.66 or 2.66x4 inch  
Line: 3 point  
Symbols: size 10  
These can be achieved by using a previously used template.
2. Export the figure at 300 dpi as JPEG file.
3. Open the JPEG figures in Photoshop and assemble the figures by copy and paste. Make the figure resolution to 600 dpi.
4. Add figure number and labels using font 18.
5. For the other kinds of figures, such as IF images and Western blots, make the figure using Photoshop and save as TIF file with original layers. Please remember that this is your original file for that image figure.
6. Open this file and change the size and according to the space you have for the assembled figure (600 dpi). Merge the layers and SAVE AS a JPEG file.
7. Copy and paste this figure into your assembled figure.