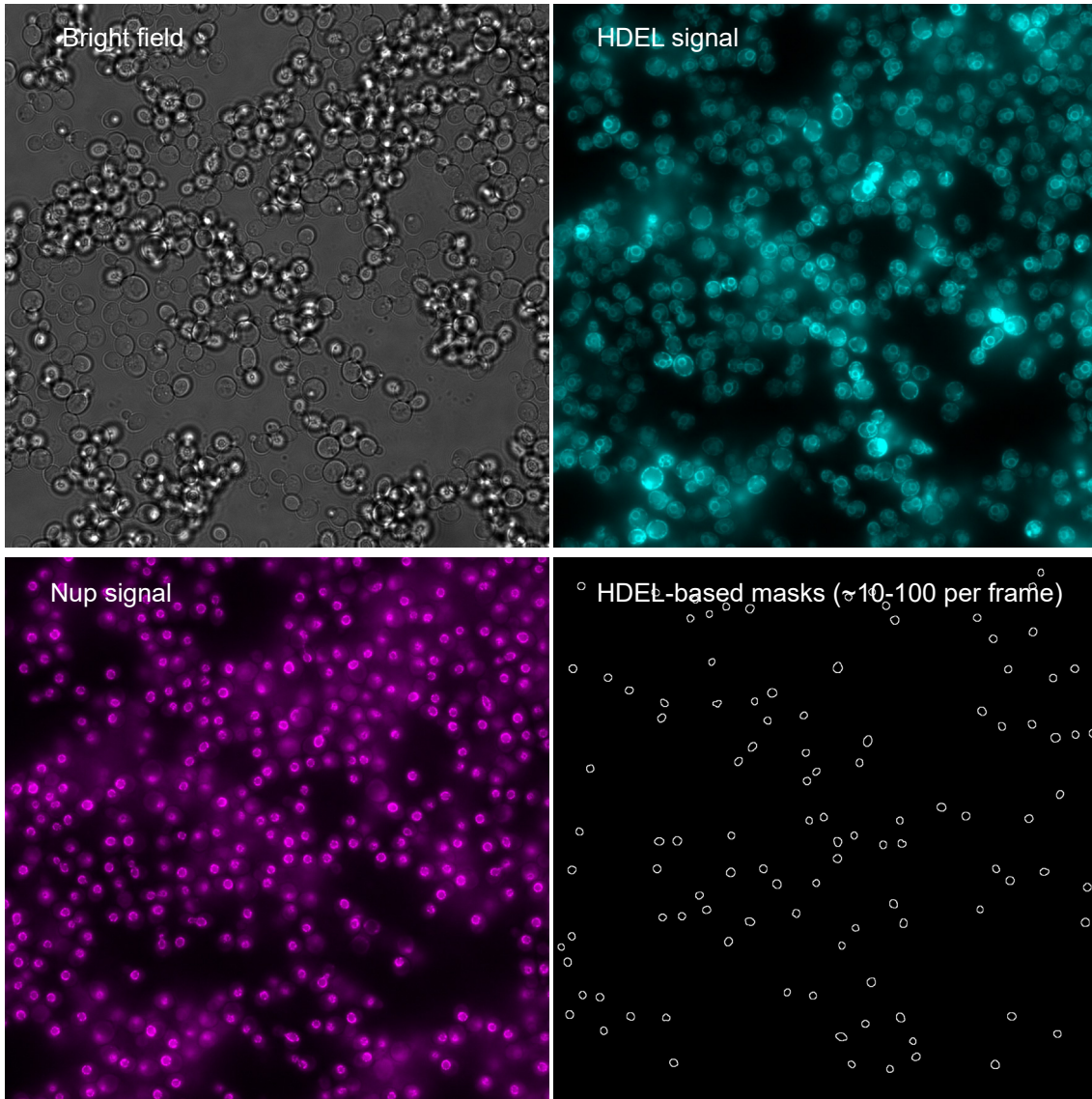


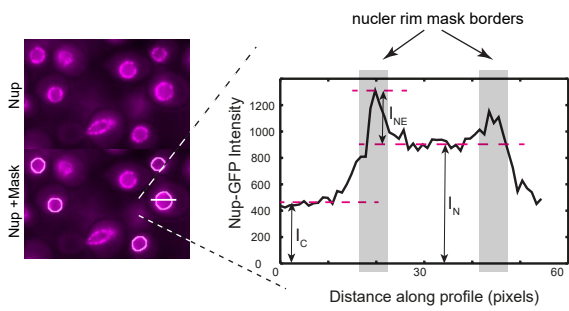
A

assign nuclear envelope masks based on HDEL



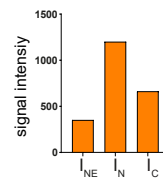
B

Quantify GFP signal inside the nucleus (I_N), in the cytoplasm (I_C), and at the nuclear envelope (I_{NE}) based on the masks



C

calculate median values for the contours within image frame (10-100 masks)



D

average values from ~25-50 frames (500-5000 masks)

