Figure S2. Expression of genes adjacent to dubious ORFs.
A. Wild-type and sec66Δ cells containing the ER marker HDEL-dsRed (red) and the NPC subunits Nic96-GFP (green) (SLJ10647 and SLJ10648) were grown at 23°C then half the culture was shifted to 37°C for 4 h prior to imaging. Bar, 2 µm. B. Genes in wild-type (SLJ173) versus sec66Δ (SLJ5281) cells are shown in the plot, with average counts on the x-axis and the change in expression on the y-axis. Dashed lines at -1 and 1 indicate a 2-fold change in expression. The position of genes upstream and downstream of the dubious ORFs is highlighted.