

CORRECTION

Correction: The ARF exchange factors Gea1p and Gea2p regulate Golgi structure and function in yeast

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The authors would like to offer clarifications for *J. Cell Sci.* (2001) **114**, 2241-2253.

A reader informed the journal that the western blots in Fig. 4D had several splices. The corresponding author, Catherine Jackson, was able to provide the full original blots for Fig. 4D, which supported the data shown. The journal decided that no correction for this figure is required as the paper was published before the policy on blot presentation was implemented.

During re-analysis of the original data for this paper, the authors found that images of several cells were spliced in Fig. 6A,B. The authors state:

“We report in the main text the percentages of cells with different phenotypes for each of the conditions shown in Fig. 6, and present only one class of phenotype for each condition in the figure, making it clear that the cells shown are not representative of the entire population of cells when more than one phenotype is present (Fig. 6A,B, bottom panels). It would have been sufficient to show only one cell per condition (as we do for Fig. 6B, top panel), a frequent practice at the time. However, for Fig. 6A top panel and Fig. 6B, we chose 2–3 cells and grouped them together, a mode of presentation that can be found in other contemporaneous papers. Although the frequency of each phenotype is provided in the main text, we realized that for a reader looking at the figure in isolation, this fact would not have been clear. Hence, in light of the original data, we amended Fig. 6 to show the edges of all the cropped images.”

The revised figure and legend are shown here.

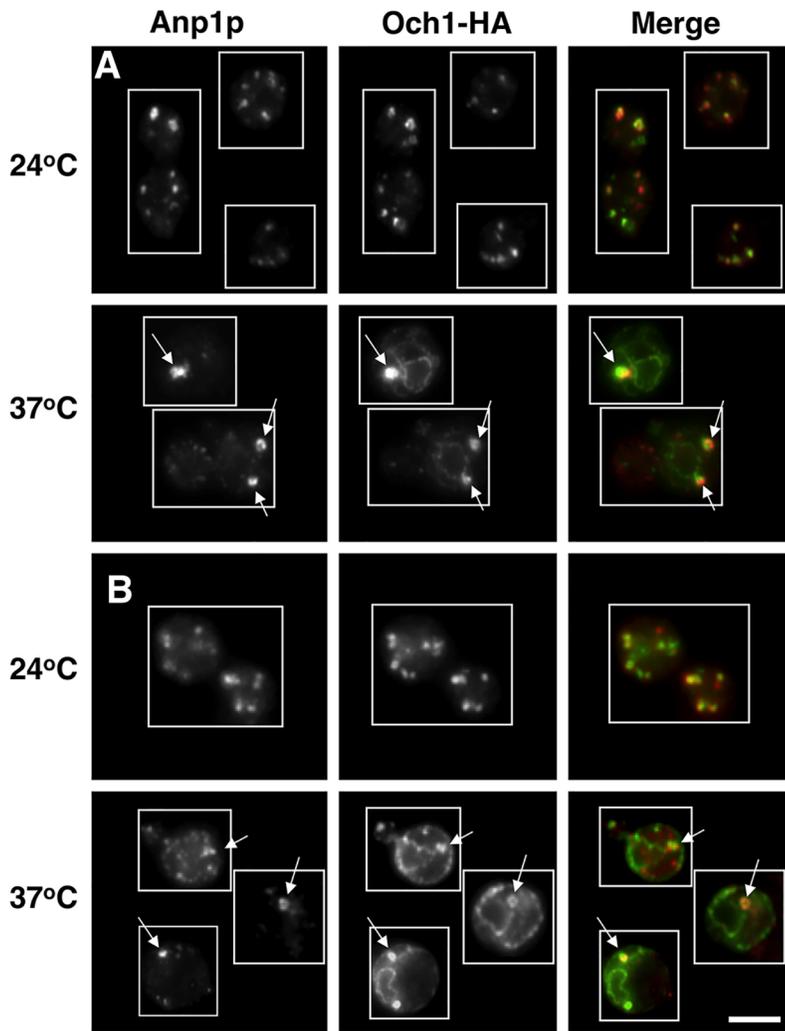


Fig. 6 (corrected). Localization of Anp1p and Och1-HA in *gea* mutants. Strains CJY62-10-3 *gea1-4/pOH* (A) and APY022 *gea1-6/pOH* (B) were grown at 24°C, and either shifted to 37°C for 40 minutes, or left at 24°C. Cells were fixed and prepared for immunofluorescence analysis using rabbit affinity-purified anti-Anp1p antiserum and mouse monoclonal anti-HA antibodies. As indicated in the main text, the cells shown in the bottom panels are only examples of mutant cells with ring-like structures. Arrows indicate ring-like structures. Bar, 5 µm.

The authors apologise to readers for this presentation error, which does not impact the results or conclusions of the paper.