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ERRATUM

Cell Division





Erratum to: The loop-less tmCdc34 E2 mutant defective polyubiquitination in vitro and in vivo supports yeast growth in a manner dependent on Ubp14 and Cka2

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Erratum to: Cell Division 2011, 6:7 DOI 10.1186/1747-1028-6-7

After publication of this study [1], we found that the preparation of several figures did not follow the guidance given in the Instructions for Authors and resulted in unacknowledged modifications. This erratum acknowledges these modifications and shows that they neither affected the interpretation of the data nor the conclusions drawn from the data. The information below is supplementary in nature, as it does not alter or replace any information included in the study [1].

Supplemental figures

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	102
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and the second	
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^{\$97A} CDC34	
<i>\$97DCDC34</i>	

Supplement to Figure 1E Original data with *cdc34-2ts* yeast growth used to prepare Figure 1E [1]. Each of the spot-dots shown in Figure 1E [1] was selected from the original electronic image as an individual square and reassembled in the original order with no individual changes in brightness or contrast. This approach allowed us to enlarge the areas with yeast growth without enlarging the empty spaces between spots and, hence, provide more detail. Blue color marks three additional *CDC34* alleles that were not shown in Figure 1E nor discussed in the paper

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Supplement to Figure 2C Original images of tmCDC34 cells used to prepare Figure 2C [1]. White frames mark the four tmCDC34 cells that were intended to be shown. The left two tmCDC34 cell images shown in Figure 2C [1] are unintentional duplicates of the same cell









Supplement to Figure 6A Original data presented in Figure 6A. Each of the panels shown in Figure 6A [1] was selected from the same, original, 17-line file and reassembled in the original order without individual changes in brightness or contrast. Panels without Cka2 kinase were first shown separately in Figure 4A [1], to introduce the key differences seen between Cdc34 and tmCdc34 samples. In addition, the Sic1 image in Figure 6A [1] had two cosmetic alterations. First, three bands of contaminating human keratin, now marked with white asterisks, were inappropriately removed. Second, the control reaction shown in lane 1, one of four identical control reactions shown on the same blot (lanes 1, 5, 10 and 15), was patched to cover up an irrelevant bubble. None of these changes altered the results or their interpretation

Declarations

There is no change in authors' contributions reported in [1]. All authors read and approved the previously published manuscript and this erratum.

Current authors' information

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