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EDITORIAL EXPRESSION OF CONCERN

Editorial Expression of Concern: Two species of *Ulva* inhibits the progression of cervical cancer cells SiHa by means of autophagic cell death induction

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The Editor-in-Chief would like to alert readers that after the publication of this article, concerns were raised regarding image overlap in Flow cytometry images between samples UICF-treated and ULCF-treated samples in Fig. 4. An investigation by the publisher found that the image for ULCF-treated samples was an inadvertent mistake by the authors. In addition to that, the Publisher's investigation also noted below concerns.

- Tubulin (both 4d and 5c) CON and UIFC bands appear to be mixed up according to raw data labels;
- Atg and p62 are not spliced, so they are from different gels and lack a corresponding loading control;
- Figure 4e shows highly significant results for LC3BII, but that doesn't seem to be the case looking at the replicate data (and even the spliced-out control lane in the original blot);
- Only two blots per protein were used for one-way ANOVA.

Readers are alerted to interpret the content of this article with caution.

None of the authors have responded to correspondence from the Publisher about this Editorial Express of Concern.

The original article can be found online at https://doi.org/10.1007/s13205-020-02576-9.

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