

Correction: Metabolomic analysis of uterine serous carcinoma with acquired resistance to paclitaxel

Manabu Seino¹, Tsuyoshi Ohta¹, Akiko Sugiyama¹, Hirotsugu Sakaki¹, Takeshi Sudo¹, Seiji Tsutsumi¹, Shogo Shigeta², Hideki Tokunaga², Masafumi Toyoshima², Nobuo Yaegashi² and Satoru Nagase¹

¹Department of Obstetrics and Gynecology, Yamagata University School of Medicine, Iidanishi, Yamagata 990-9585, Japan

²Department of Obstetrics and Gynecology, Tohoku University Graduate School of Medicine, 1-1 Seiryō-machi, Aoba-Ku, Sendai, Miyagi, 980-8574, Japan

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This article has been corrected: Due to errors during figure preparation, Figure 5 was marked and labeled incorrectly. Specifically, the value of cysteine has been corrected in the first column of the box labeled 'Cys' in Figure 5B (USPC-1 Control). Lines and asterisks denoting comparisons between groups were also added to this box. X-axis lines were added to all boxes in 5B, along with concentration units on the Y axis. The color key used in 5A has also been added to 5B. The proper Figure 5 is shown below. In addition, the information for affiliation 2 is listed incorrectly; the proper affiliation is shown below. The authors declare that these corrections do not change the results or conclusions of this paper.

²Department of Obstetrics and Gynecology, Tohoku University Graduate School of Medicine, 1-1 Seiryō-machi, Aoba-Ku, Sendai, Miyagi, 980-8574, Japan

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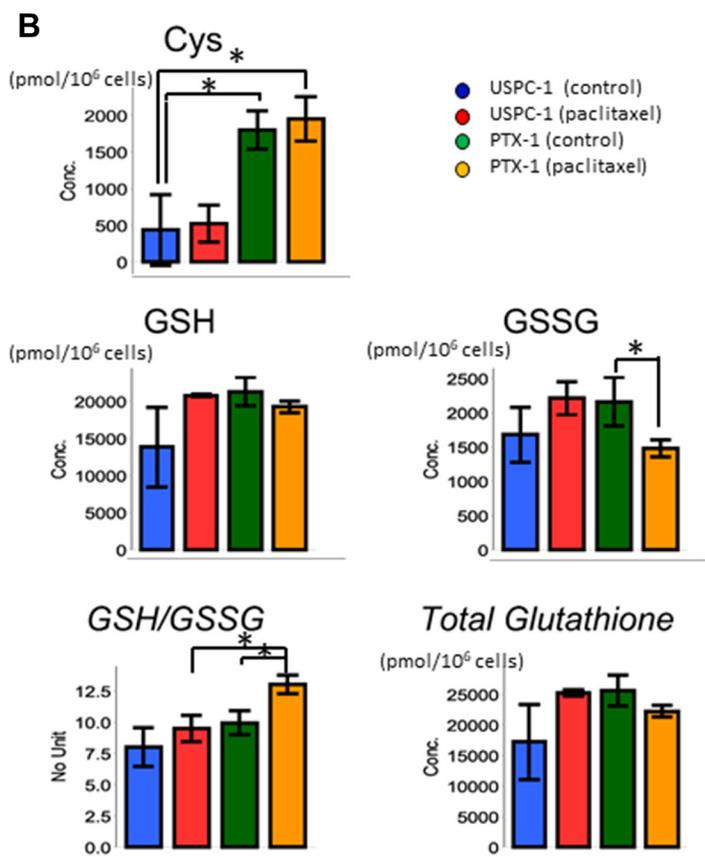
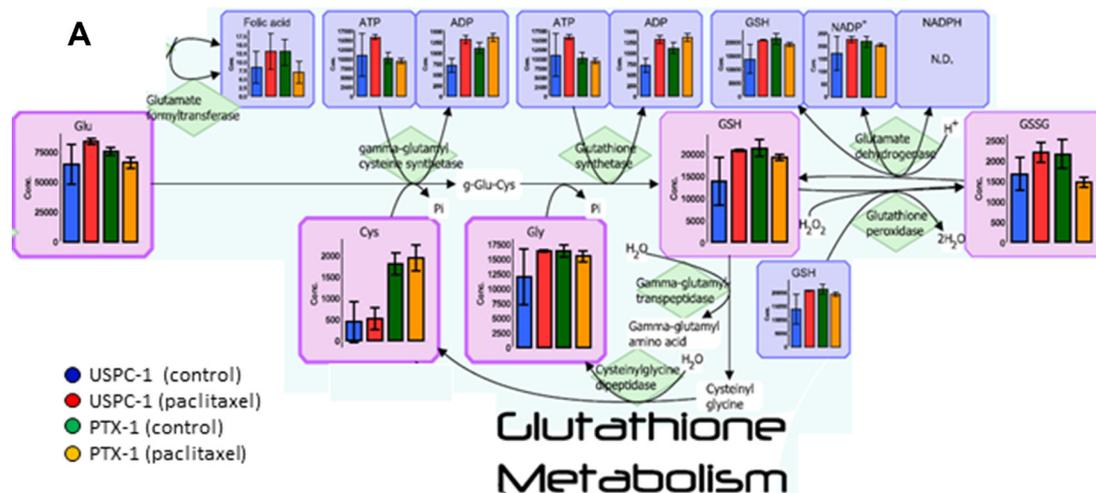


Figure 5: Glutathione (GSH) metabolism analysis after treatment with paclitaxel in uterine serous carcinoma cells. (A) Each cell line was treated with 15 nM paclitaxel or control vehicle for 24 h. Blue bars represent USPC-1 cells (control), red bars represent USPC-1 cells treated with paclitaxel, green bars represent PTX-1 cells (control) and yellow bars represent PTX-1 cells treated with paclitaxel. Values in the graphs represent the means \pm SD of three independent experiments. (B) Concentrations of cysteine, GSH, GSSG and total glutathione in USC cells after treatment with paclitaxel. GSH/GSSG (glutathione redox ratio) = $[GSH]/[GSSG]$. Total glutathione = $[GSH] + 2 \times [GSSG]$, * $P < 0.05$. N.D.: not detected.