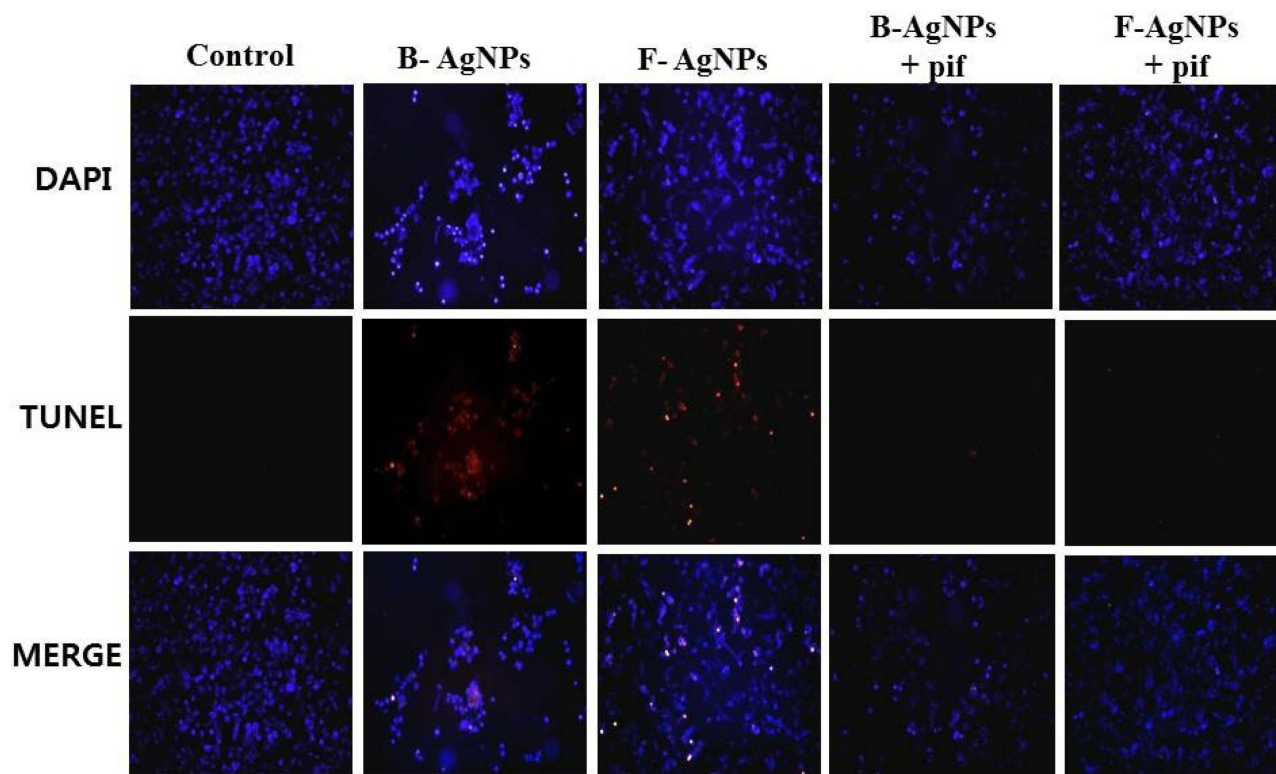


## Comparative Assessment of the Apoptotic Potential of Silver Nanoparticles Synthesized by *Bacillus Tequilensis* and *Calocybe Indica* in MDA-MB-231 Human Breast Cancer Cells: Targeting p53 for Anticancer Therapy [Corrigendum]

Gurunathan S, Park JH, Han JW, Kim J. *Int J Nanomedicine*. 2015;10(1):4203–4223.

It was brought to the authors attention that there are errors in [Figure 14](#) on page 4218. The DAPI images, panels B-AgNPs + PFT- $\alpha$  and F-AgNPs + PFT- $\alpha$  were duplicated. The error was introduced during the article revision process and went unnoticed. The authors wish to apologize for this oversight and for any inconveniences caused.

The correct [Figure 14](#) is as follows.



**Figure 14** PFT- $\alpha$  inhibits B-AgNPs- and F-AgNPs-induced apoptosis in a p53-dependent manner.

**Notes:** Cells were pretreated with PFT- $\alpha$  (10  $\mu$ M) for 1 hour and then incubated with respective IC<sub>50</sub> concentrations of B-AgNPs or F-AgNPs for 24 hours. Apoptosis was measured using the TUNEL assay.

**Abbreviations:** B-AgNPs, bacterium-derived AgNPs; DAPI, 4',6-diamidino-2-phenylindole; F-AgNPs, fungus-derived AgNPs; IC<sub>50</sub>, half-maximal inhibitory concentration; PFT- $\alpha$ , pifithrin- $\alpha$ ; TUNEL, terminal deoxynucleotidyl transferase dUTP nick end labeling.

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