CORRECTION

Correction: *In silico* and *in vitro* studies on the anti-cancer activity of andrographolide targeting survivin in human breast cancer stem cells

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The images for Fig <u>5A and 5B</u> are incorrectly switched. The image that appears as <u>Fig 5A</u> should be <u>Fig 5B</u>, and the image that appears as <u>Fig 5B</u> should be <u>Fig 5A</u>. The figure captions appear in the correct order.

In Fig 5A and 5B, the signs for statistical significance (\*\* and \*\*\*) were missing. Please see the correct figures here.

In Fig 7, the word "survivin" in the upper right blue box should appear as "p-survivin". Please see the correct figure here.



## G OPEN ACCESS

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**Fig 7. Proposed mechanism of andrographolide on the intrinsic apoptosis pathway.** Andrographolide interacts with survivin, phosphorylated survivin, caspase-9, and caspase-3. Andrographolide treatment could inhibit the phosphorylation of survivin and the binding of survivin and p-survivin to caspase-9 and caspase-3, as shown by the dashed red line. As a consequence, intrinsic apoptosis could be induced through activation of caspase-9 and caspase-3, as shown by the continuous red line in the pathway.

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## Reference

1. Wanandi SI, Limanto A, Yunita E, Syahrani RA, Louisa M, Wibowo AE, et al. (2020) *In silico* and *in vitro* studies on the anti-cancer activity of andrographolide targeting survivin in human breast cancer stem cells. PLoS ONE 15(11): e0240020. https://doi.org/10.1371/journal.pone.0240020 PMID: 33211707