

CORRECTION

Correction: Anti-cancer effects of *Bifidobacterium* species in colon cancer cells and a mouse model of carcinogenesis

Parisa Asadollahi, Roya Ghanavati, Mahdi Rohani, Shabnam Razavi, Maryam Esghaei, Malihe Talebi

Figs 2, 3, and 4 are incorrect. The figures contain information that does not correspond to the results presented in the article. The authors have provided corrected versions here.



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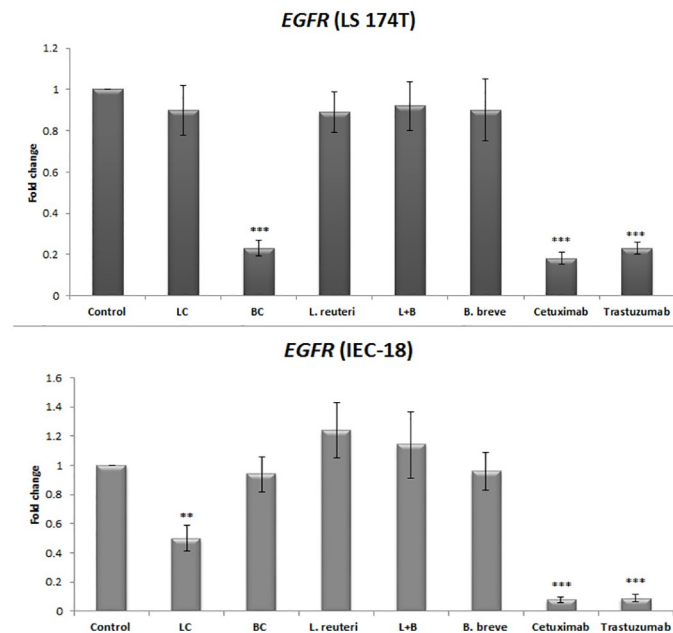


Fig 2. Relative fold change (relative to untreated control cells) of the EGFR gene among LS174T and IEC-18 cells. Results were expressed as mean; error bars (SD); n = 3. Statistical analysis was performed using one-way ANOVA test. * indicates P-values less than 0.05, ** indicates P-values less than 0.01, and *** indicates P-values less than 0.001. Untreated cells were used as negative controls and cetuximab and trastuzumab were used as positive controls.

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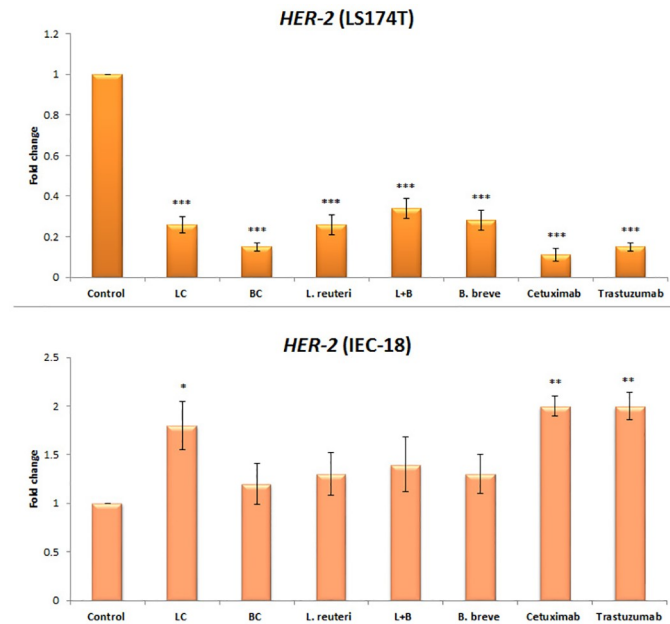


Fig 3. Relative fold change (relative to untreated control cells) of the *HER-2* gene among LS174T and IEC-18 cells. Results were expressed as mean; error bars (SD); n = 3. Statistical analysis was performed using one-way ANOVA test. * indicates P-values less than 0.05, ** indicates P-values less than 0.01, and *** indicates P-values less than 0.001. Untreated cells were used as negative controls and cetuximab and trastuzumab were used as positive controls.

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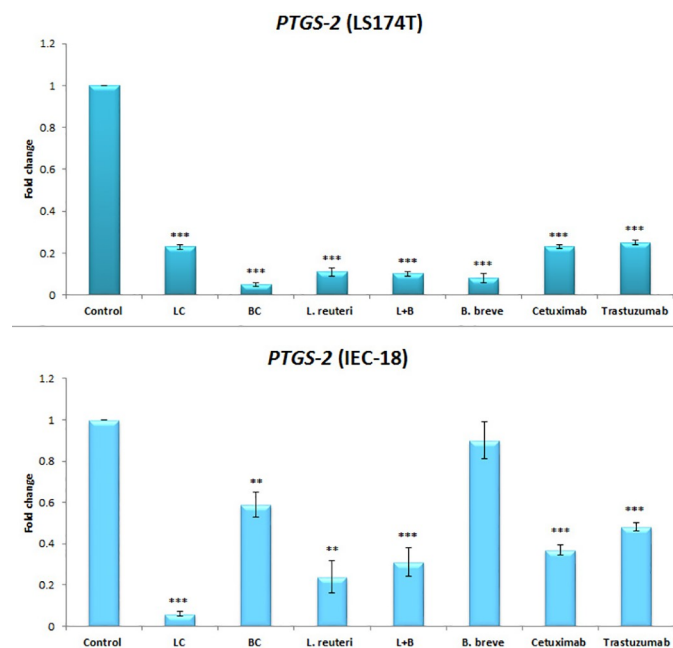


Fig 4. Relative fold change (relative to untreated control cells) of the *PTGS-2* gene among LS174T and IEC-18 cells. Results were expressed as mean; error bars (SD); n = 3. Statistical analysis was performed using one-way ANOVA test. * indicates P-values less than 0.05, ** indicates P-values less than 0.01, and *** indicates P-values less than 0.001. Untreated cells were used as negative controls and cetuximab and trastuzumab were used as positive controls.

<https://doi.org/10.1371/journal.pone.0242387.g003>

Reference

1. Parisa A, Roya G, Mahdi R, Shabnam R, Maryam E, Malihe T (2020) Anti-cancer effects of *Bifidobacterium* species in colon cancer cells and a mouse model of carcinogenesis. PLoS ONE 15(5): e0232930. <https://doi.org/10.1371/journal.pone.0232930> PMID: 32401801