Effect of the different buckwheat (BW) products on myofibroblasts of colon cell viability using trypan blue exclusion assay after 48 h of treatment: cells co-treated with TNF-α (20 ng/mL) in the presence or absence of _bBW_, _b500BW_, _BWg_, _fBWg_ (A), and _BW s_ (B). The results show the percent of viable cells from three independent experiments (n = 3). Each experiment was performed in duplicates. **Abbreviations:** _Ct_: control digesta; _bBW_: bread baked from "BIO" wheat flour and roasted BW flour (50/50%); _b500BW_: bread baked from wheat flour type 500 and roasted BW flour (50/50%); _BWg_: roasted BW groats; _fBWg_: ‘Tempeh’ type product from dehulled roasted BW; _BW s _100_: solution obtained from the digestion of 100 mg of BW sprouts.