

ESI figure caption

Figure S1. Effect of CPPs in Caco2 cells. The average change in cytosolic calcium, $[Ca^{2+}]_i$, after administration (1280 μ M) of Ca-CPPs (A), digested Ca-CPPs (B), Ca-dekCPPs (C) and digested Ca-dekCPPs (D) together with relative SD were shown. Each graph represents the average behaviour of 10-12 independent experiments, each of them consisting of a minimum of 40-60 analysed cells.

Figure S2. Effect of CPPs in HT-29 cells. The average change in cytosolic calcium, $[Ca^{2+}]_i$, after administration (1280 μ M) of Ca-CPPs (A), digested Ca-CPPs (B), Ca-dekCPP CPPs (C) and digested Ca-dekCPPs (D) together with relative SD were shown. Each graph represents the average behaviour of 10-12 independent each of them consisting of a minimum of 70-90 analysed cells.

