Supporting Information

Assessment of physicochemical and *in vivo* biological properties of polymeric nanocapsules based on chitosan and poly(*N*-vinyl pyrrolidone-*alt*-itaconic anhydride)

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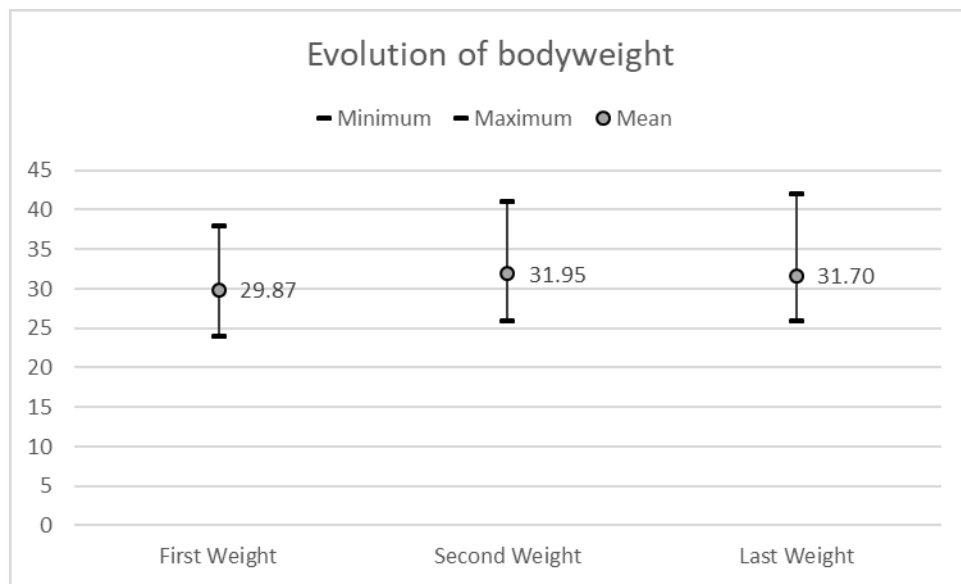
Figure S1: Evolution of mice bodyweight through the experiment (the first measurement was made in the first day of the experiment, the second one at 10 day and the last one at the final of the experiment)

Table S1. *p*-values of Student's t-test for simple 5-FU compared with 5-FU loaded NCs

p-value	CN-1-5FU	CN-2-5FU	CN-3-5FU	CN-4-5FU	CN-5-5FU	CN-6-5FU	CN-7-5FU
5-FU	0.0217	0.0350	0.0308	0.0304	0.0394	0.0454	0.0238

The statistical significance of drug release kinetics was analyzed by the Student's t-test. The values are expressed as mean ± SE of three parallel measurements, $p < 0.05$ being considered significant.