



Figure S1. Size and PDI of WPI nanostructures as an effect of: (A) riboflavin association and lyophilization process and (B) storage period at 4 °C and 25 °C, where data are presented as mean \pm standard deviation (95 % confidence interval). ^{a-c}Different lower-case letters indicate significant differences between encapsulation efficiency samples values ($p < 0.05$). ^{A-C}Different upper-case letters indicate significant differences between loading capacity samples values ($p < 0.05$).