

Supporting Information

Lysozyme responsive spray-dried chitosan particles for early detection of wound infection

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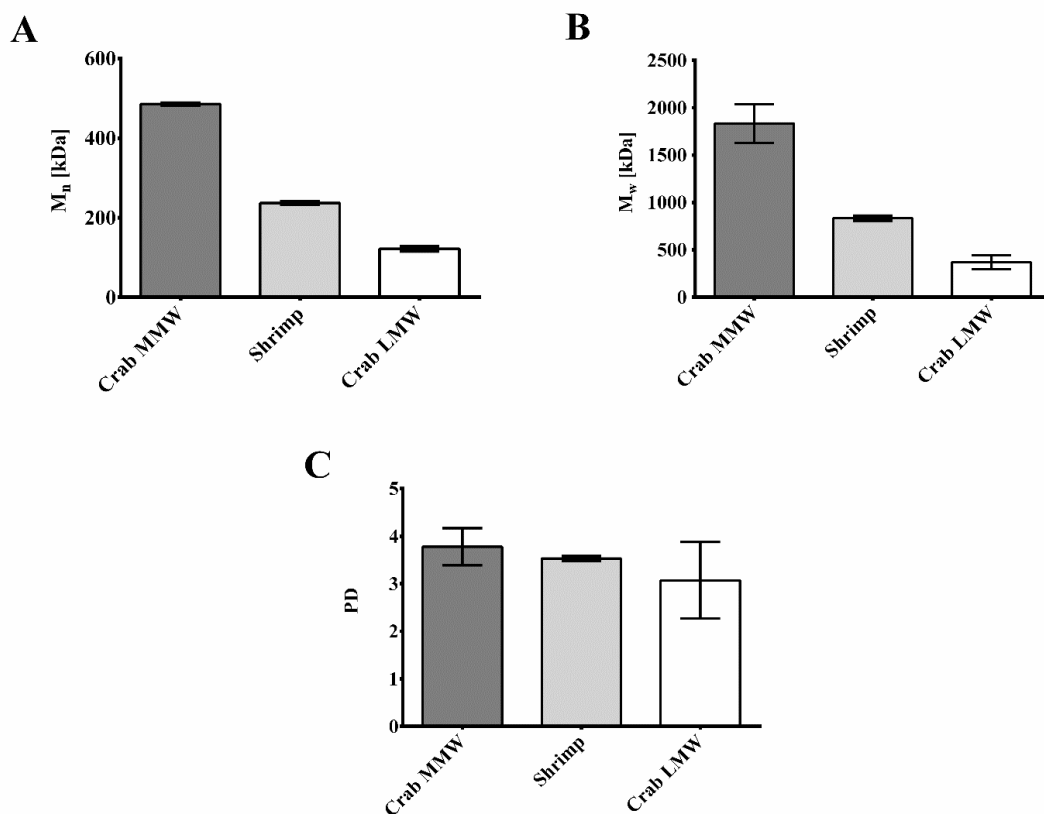


Figure S1. Results of SEC-MALLS analysis of native chitosans of various properties (crab MMW and LMW, shrimps). (A) Number average molecular weight in kDa. (B) Weight average molecular weight in kDa. (C) Polydispersity

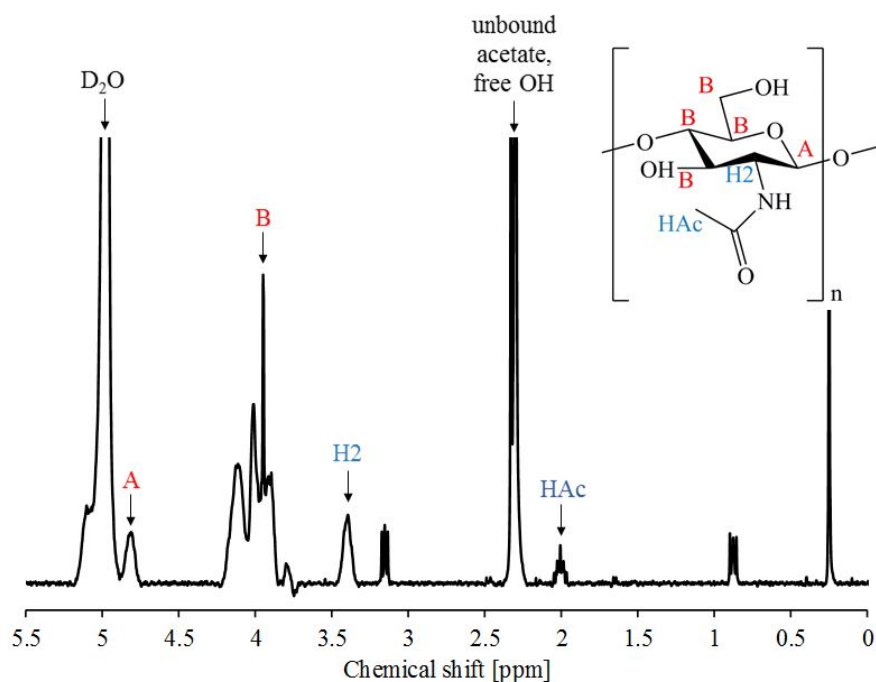


Figure S2. Results of ^1H NMR analysis of N-acetylated crab LMW chitosans sample J for the calculation of the degree of acetylation based on H₂ and HAc peaks