

## <u>Supporting Information N°6:</u> Resistance of loaded dense collagen matrices against accelerated degradation by collagenase.

(A): Macroscopic view of CM40s loaded with ampicillin digested by collagenase.

(B): Collagen degradation of loaded CM40s by collagenase (\*: p<0.05, One way Anova, post-test: Tukey).