

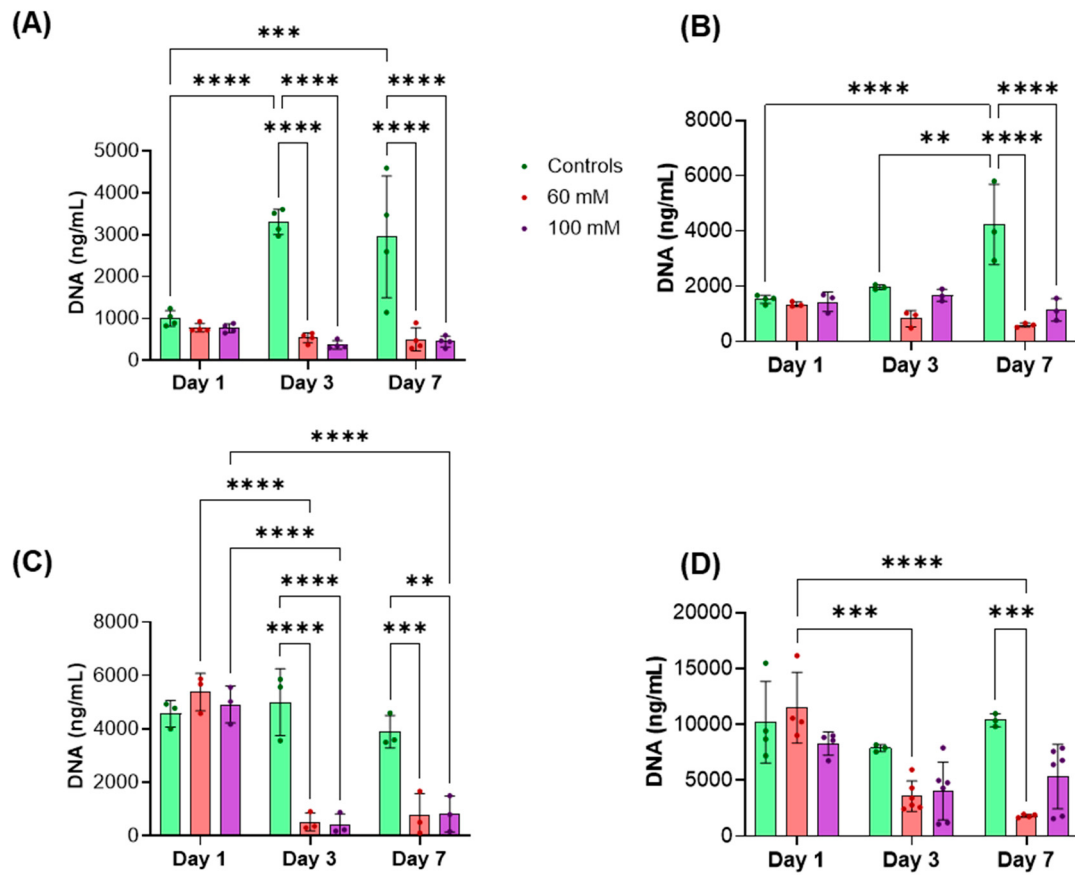


Figure S1. DNA quantification in hydrogels loaded with different cell densities: (a) 1 $\times$ 10⁶, (b) 2 $\times$ 10⁶, (c) 4 $\times$ 10⁶ and (d) 16 $\times$ 10⁶ cells/mL. Data are reported as mean $\pm$ SD (n $\geq$ 3). Data were analysed by Two-way Anova followed by Tukey's multicomparisons test (*, p<0.01, **, p<0.001 and ****, p<0.0001).