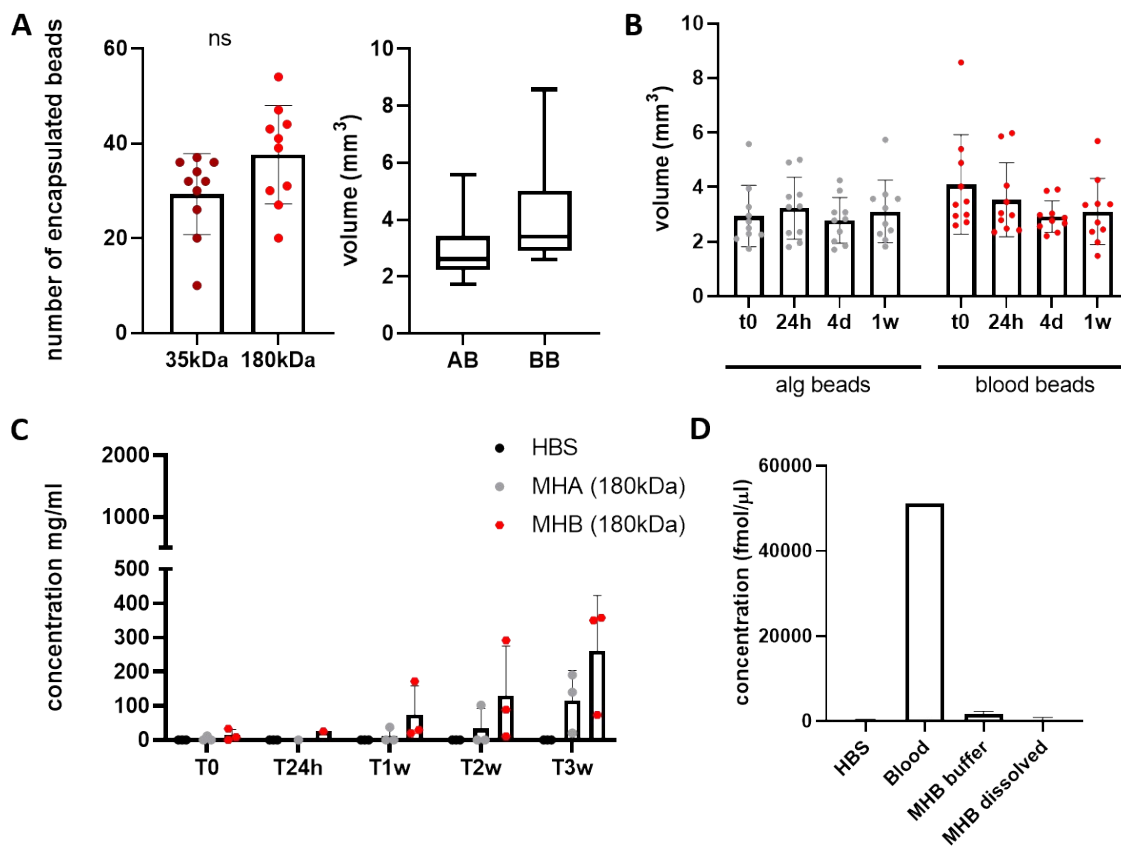


Supplementary information



Supplementary Figure 1: (A) Number of beads encapsulated in A4-HA₃₅/CS and A4-HA₁₈₀/CS hydrogel MH and average volumes (A4-HA₁₈₀/CS) with AB and BB (B) Average volumes of the A4-HA₁₈₀/CS MH over time. (C) Protein release into buffer over 3 weeks storage at 4 degrees n=3 s.d (D) Hemin concentrations in buffer and dissolved gels after 3 weeks (n=2).