



SUPPLEMENTARY FIG. S2. Effect of 3,4,6-O-Bu₃GlcNAc exposure on gene expression of chondrocytes cultured without IL-1 β in three-dimensional hydrogels. **(A)** Gene expression changes for the extracellular matrix markers *aggrecan*, *type II collagen* and *type I collagen*. **(B)** Gene expression changes for the inflammatory markers *MMP13*, *NFκB1*, and *IκBα*.