

Supporting information:

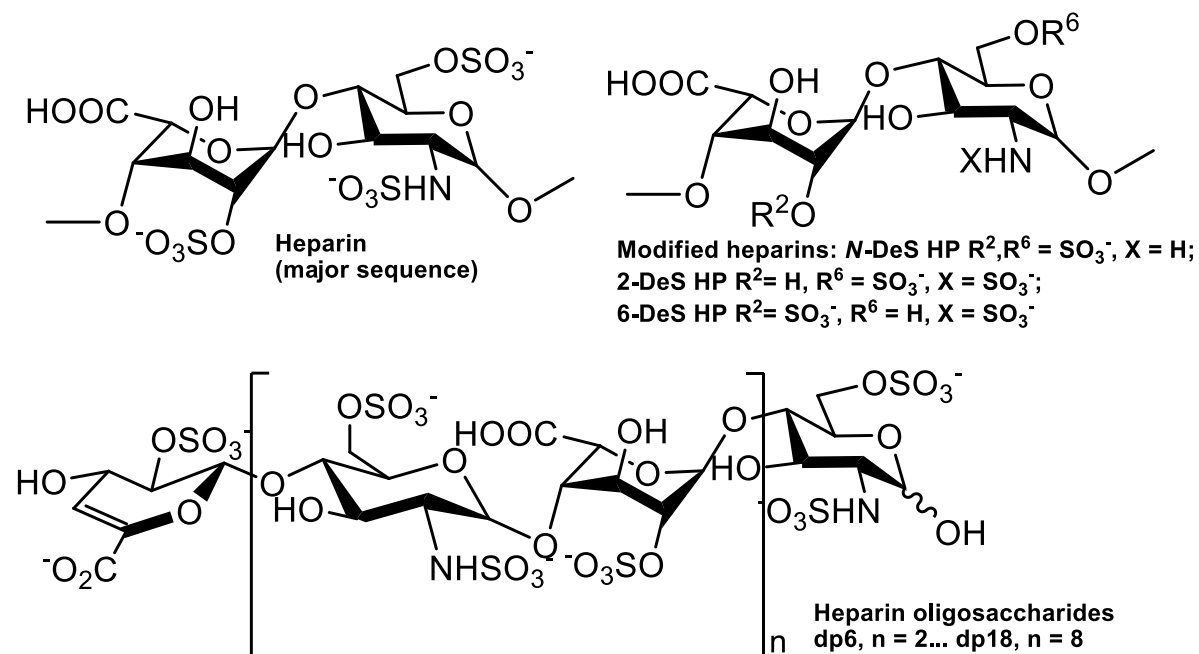


Figure S1: Chemical structures of heparin, heparin oligosaccharides and chemical modified heparins used in this study.