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Supplemental Information

Platelet Factor 4 Interactions with Short Heparin Oligomers: Implications for Folding and Assembly

Chendi Niu, Yang Yang, Angela Huynh, Ishac Nazy, and Igor A. Kaltashov

Supporting Material for

**Platelet factor 4 interactions with short heparin oligomers:
implications for folding and assembly**

Running title: ***Polyanion-assisted folding and assembly of PF4***

Authors: C. Niu ¹, Y. Yang ¹, A. Huynh ², I. Nazy ² and I.A. Kaltashov ^{1,*}

¹Chemistry Department, University of Massachusetts-Amherst, 240 Thatcher Way, Amherst, MA 01003, United States and ²Department of Medicine, McMaster University, 1280 Main St., Hamilton, ON, Canada.

*Corresponding author email: kaltashov@chem.umass.edu

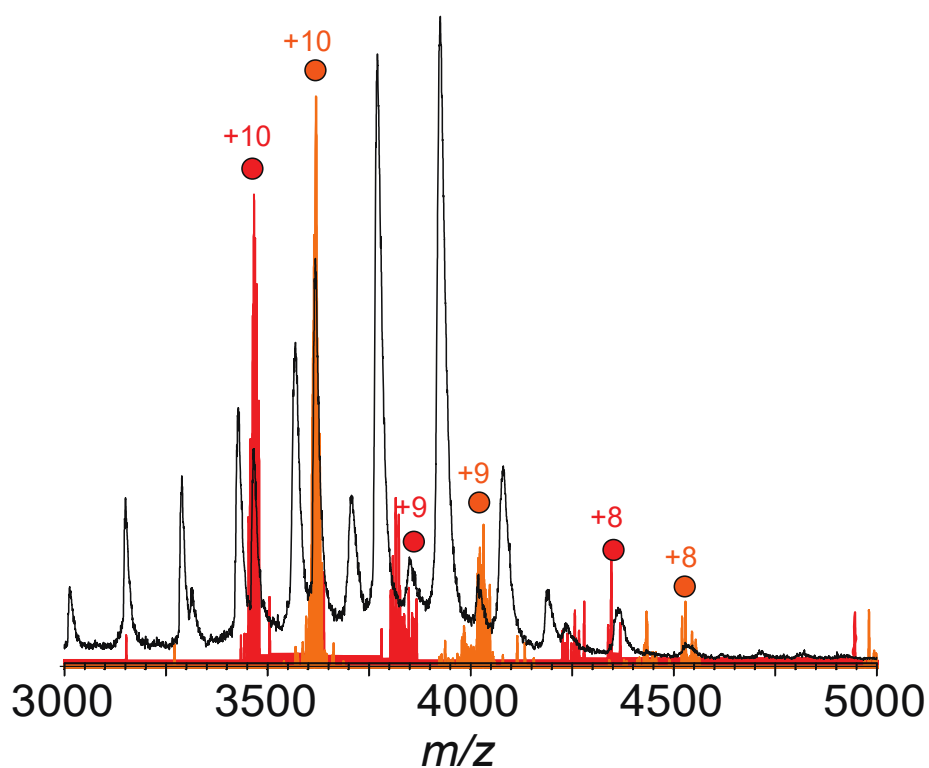


Figure S1. Charge/mass assignment for high- m/z ions in the mass spectrum of PF4/pS mixture using limited charge reduction.

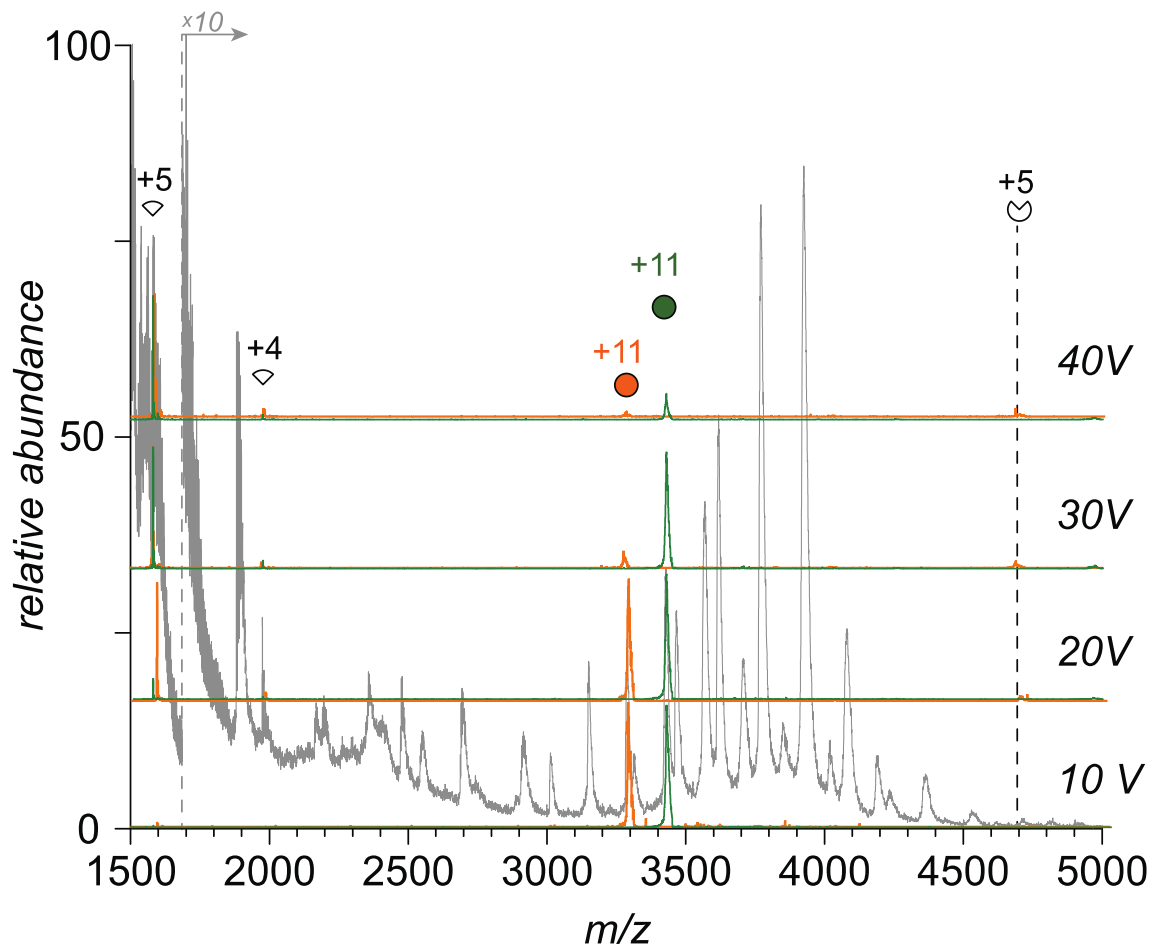


Figure S2. Mass spectra of fragment ions generated upon collision-induced dissociation of $M_4 \cdot pS_n^{z+}$ ions at different collisional energies as indicated on the graph. The black trace shows a reference mass spectrum (MS1) of the PF4/pS mixture, from which the precursor ions were generated.

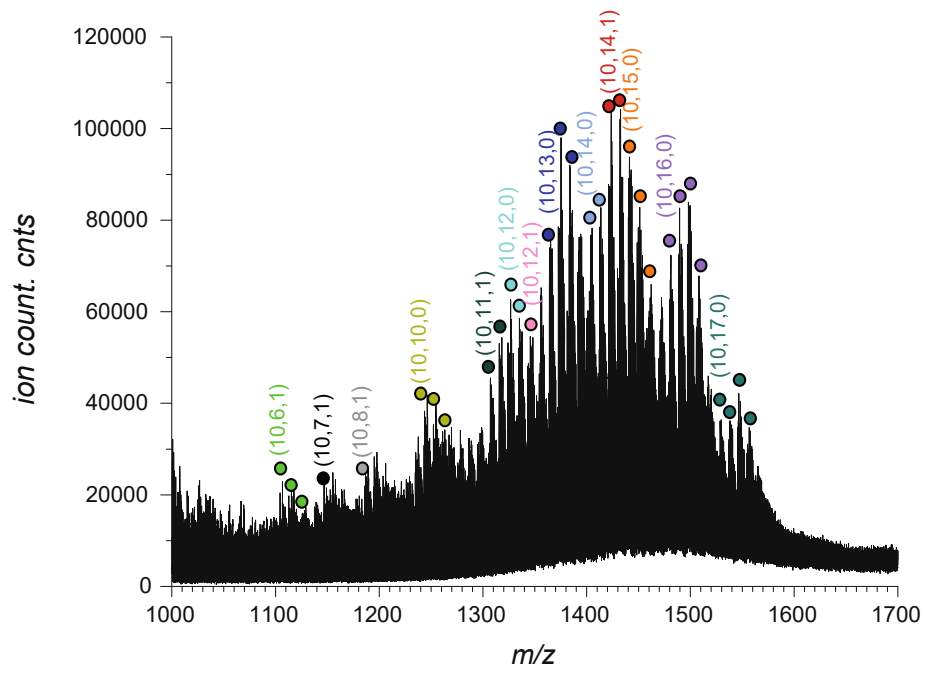


Figure S3. Mass Spectrum of a 0.02 mg/mL aqueous solution of dp10 acquired in the positive ion mode.