

Supporting Information

Top-Down Analysis of In-Source HDX of Native Protein Ions

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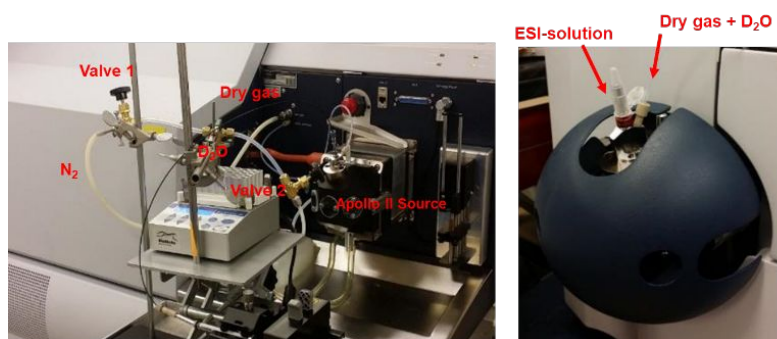


Figure S1. Pictures and Schematic of modified gas inlet system.

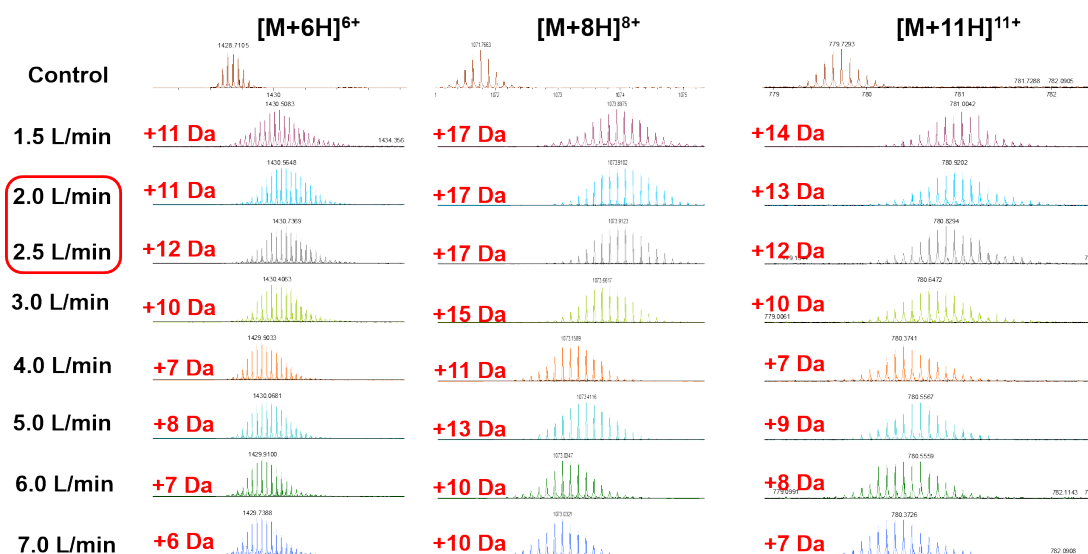


Figure S2. Effect of dry gas (N_2) flow rate on HDX of ubiquitin.

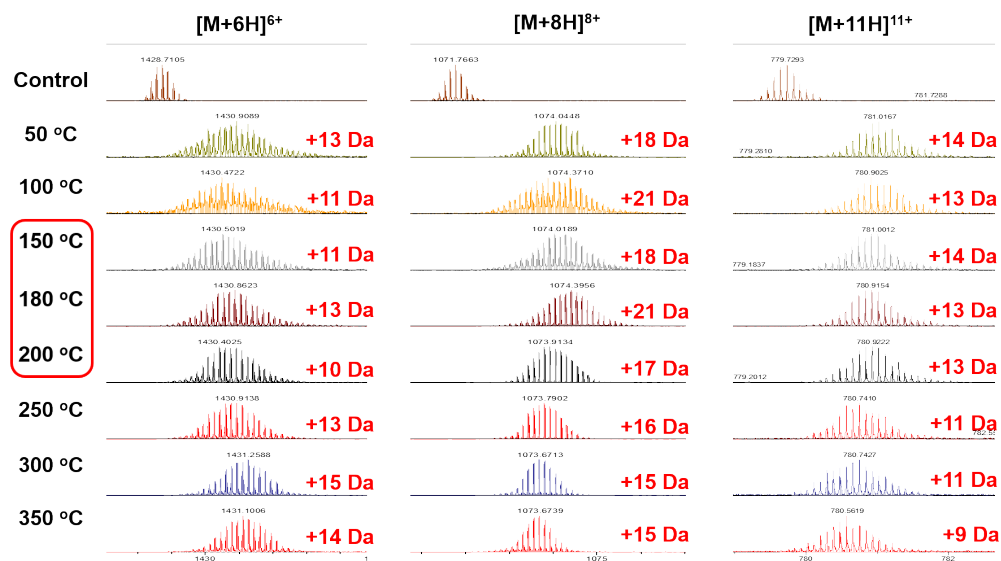


Figure S3. Effect of dry gas (N₂) temperature on HDX of ubiquitin.

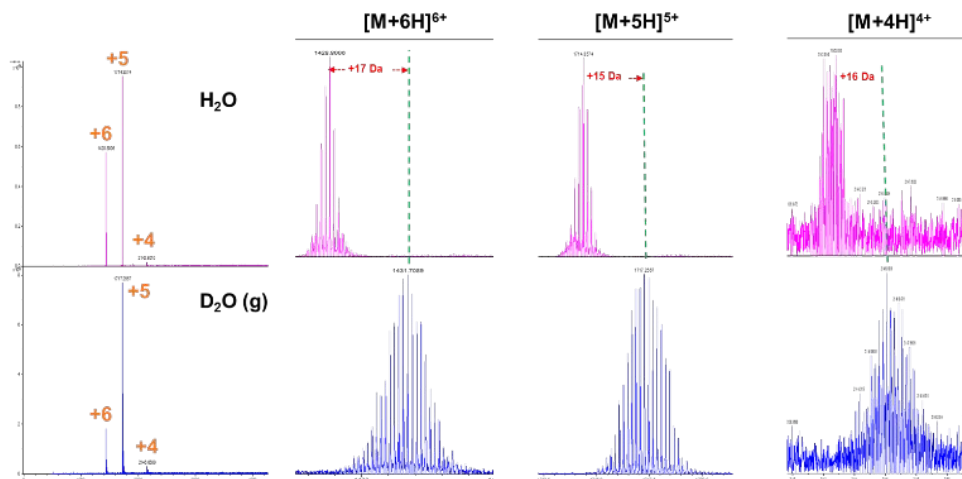


Figure S4. Deuterium uptake as a function of charge state of native ubiquitin ions. There is no difference in solvent accessibility of different charge states of native ubiquitin.