



Figure S1. Mass spectra recorded and an appropriate zoom for the proteins used in this work, determined by ESI-TOF MS under the experimental conditions used in this work: (A) human serum albumin, (B) transferrin, (C) myoglobin, (D) cytochrome C and (E) mouse metallothionein MT1 isoform. The numbers preceded by the “+” symbol denote the charge state of the protein analyzed. The experimental error associated with the mass determination was always lower than 0.5 %.