Supplementary Figures

Figure 1. Distributions of all the target and decoy search results from route 1. Various scores are derived from Rank_All results.
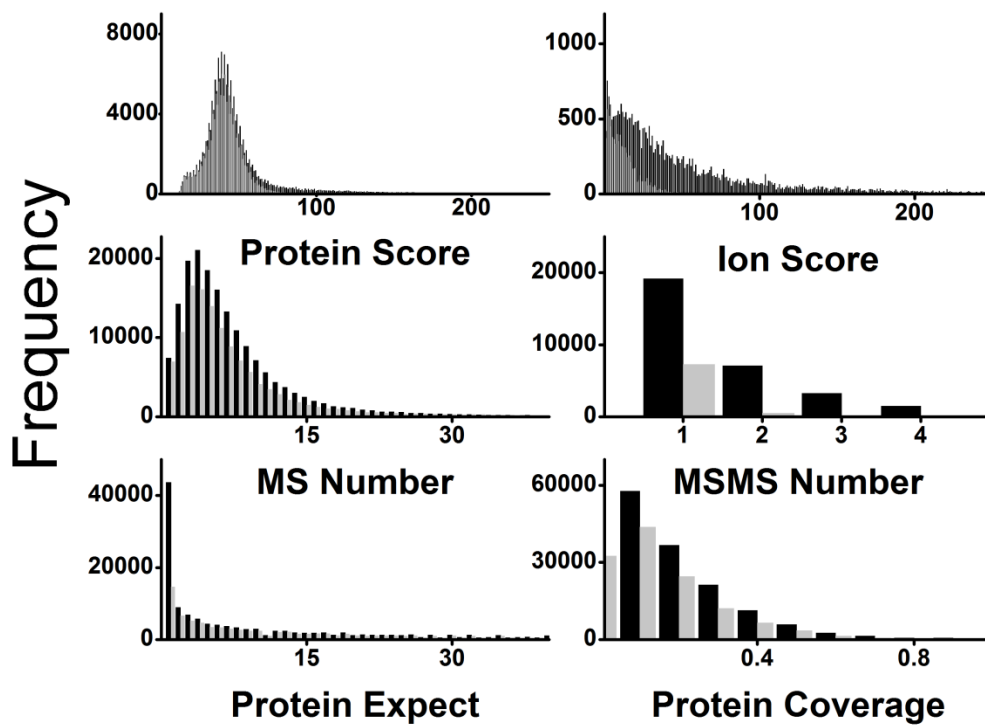

Figure 2. Distributions of all the target and decoy search results from route 1. Various scores are derived from Rank_1 results. All the spots on the MALDI plate are separated into MSMS supported and MSMS unsupported.
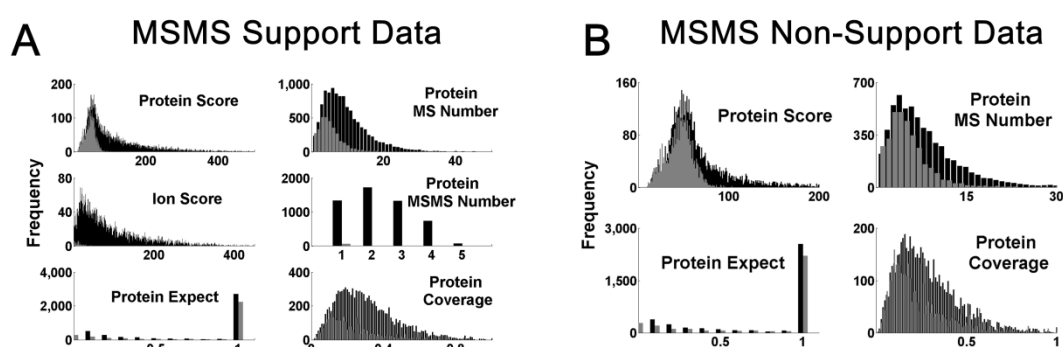

Figure 3. Distributions of all the target and decoy search results from route 2. Various scores are derived from Rank_All results.
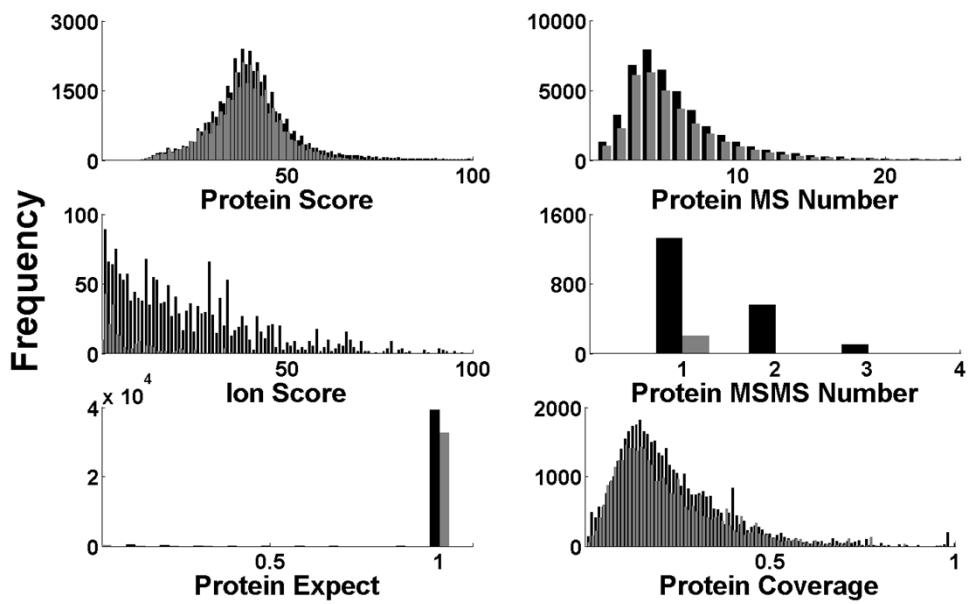
Figure 4. Distributions of all the target and decoy search results from route 2. Various scores are derived from Rank_1 results. All the spots on the MALDI plate are separated into MSMS supported and MSMS unsupported.
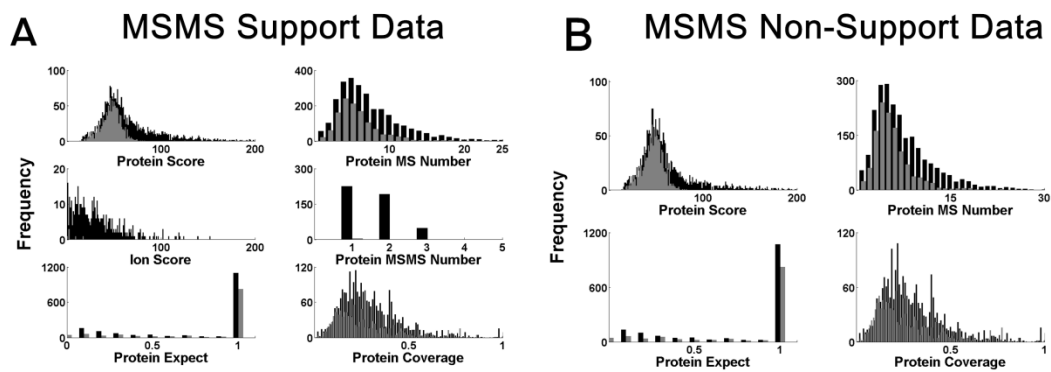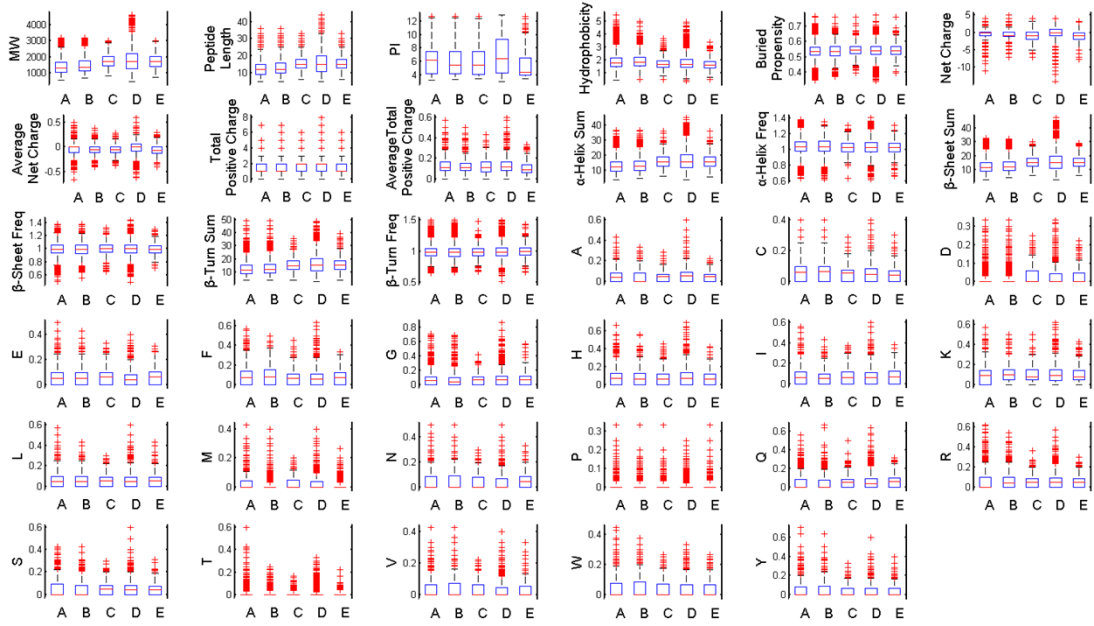
Figure 5. Boxplot of physical and chemical of the identified peptides in each technique route.

A, B, C, D, E denotes each technique route respectively.