Figure S6

Here we plot a histogram of the distribution of lengths of observed peptides. The distribution is notably narrow. The majority of identified peptides lie within a range from 5 residues in length to 30. This distribution is a natural consequence of the measurable mass range of our instruments coupled with typical peptide charge states. Peptides outside the typical range were not considered within our set of unobserved peptides as doing so decreased the relevance of discovered discriminating properties.