

Supplementary Table 16. Predictions: Intersections of High-Confidence Predicted Proteotypic Peptides by Experimental Approach

| Groups | Cardinality |
|----------------|-------------|
| [0] | 10690 |
| [1] | 37264 |
| [2] | 10437 |
| [3] | 9160 |
| [0, 1] | 4988 |
| [0, 2] | 786 |
| [0, 3] | 923 |
| [1, 2] | 1179 |
| [1, 3] | 2949 |
| [2, 3] | 759 |
| [0, 1, 2] | 67 |
| [0, 1, 3] | 184 |
| [0, 2, 3] | 79 |
| [1, 2, 3] | 39 |
| [0, 1, 2, 3] | 3 |

Number of high-confidence predicted proteotypic peptides in common between each combination of experimental approaches. Each experimental approach is denoted by a number:

GROUP 0 PAGE_ESI
GROUP 1 PAGE_MALDI
GROUP 2 MUDPIT_ESI
GROUP 3 MUDPIT_ICAT

Each intersection is represented as a set. For instance, the cardinality of the group [0,1] describes the number of peptides that are confidently predicted to be proteotypic in both PAGE_ESI and PAGE_MALDI experiments. This information is represented graphically in Figure S2.