Supplementary Table 8. Number of proteins with peptides exclusively (100\%), predominantly ( $75 \sim 99 \%$ ) or non-predominantly ( $<75 \%$ ) identified in membrane and number (\%) of proteins with TMHMM predicted transmembrane domains.

| \% of peptides identified from membrane | No. proteins | No. proteins | TMHMM |
| :---: | :---: | :---: | :---: |
| $100 \%$ | 397 | 441 | $258(58.5 \%)$ |
| $75 \leq \mathrm{n}<100 \%$ | 44 |  |  |
| $25<\mathrm{n}<75 \%$ | 65 | 65 | $2(3.1 \%)$ |
| $0 \leq \mathrm{n} \leq 25 \%$ | 186 | 804 | $1(0.1 \%)$ |
| $0 \%$ | 618 |  |  |

