**Supplementary Table 1.** Criteria used to determine if proteins are differentially expressed based on spectral count.

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| --- | --- | --- | --- |
| **Abundance** | **SC range** | **NSAF ratio** | ***P*-value** |
| Very Low (VL) | 1.7 – 7 | ≤ 0.4 – underexpressed; ≥ 2.5 – overexpressed | ≤ 0.001 |
| Low (L) | 8 – 19 | ≤ 0.4 – underexpressed; ≥ 2.5 – overexpressed | ≤ 0.01 |
| Medium (M) | 20 – 79 | ≤ 0.5 – underexpressed; ≥ 2.0 – overexpressed | ≤ 0.05 |
| High (H) | ≥80 | ≤ 0.67 – underexpressed; ≥ 1.5 – overexpressed | ≤ 0.05 |

Abbreviations: SC, spectral count; NSAF, normalized spectral abundance factor.