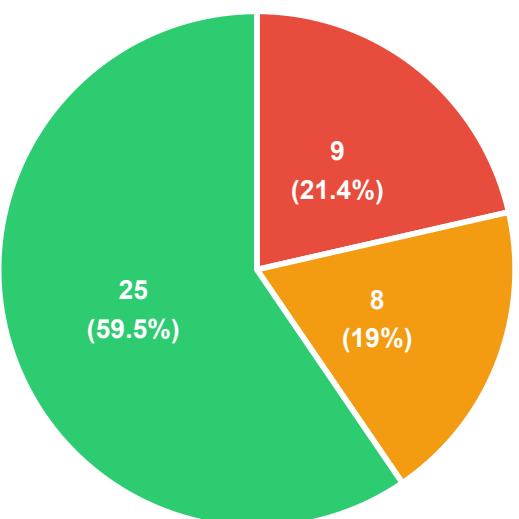
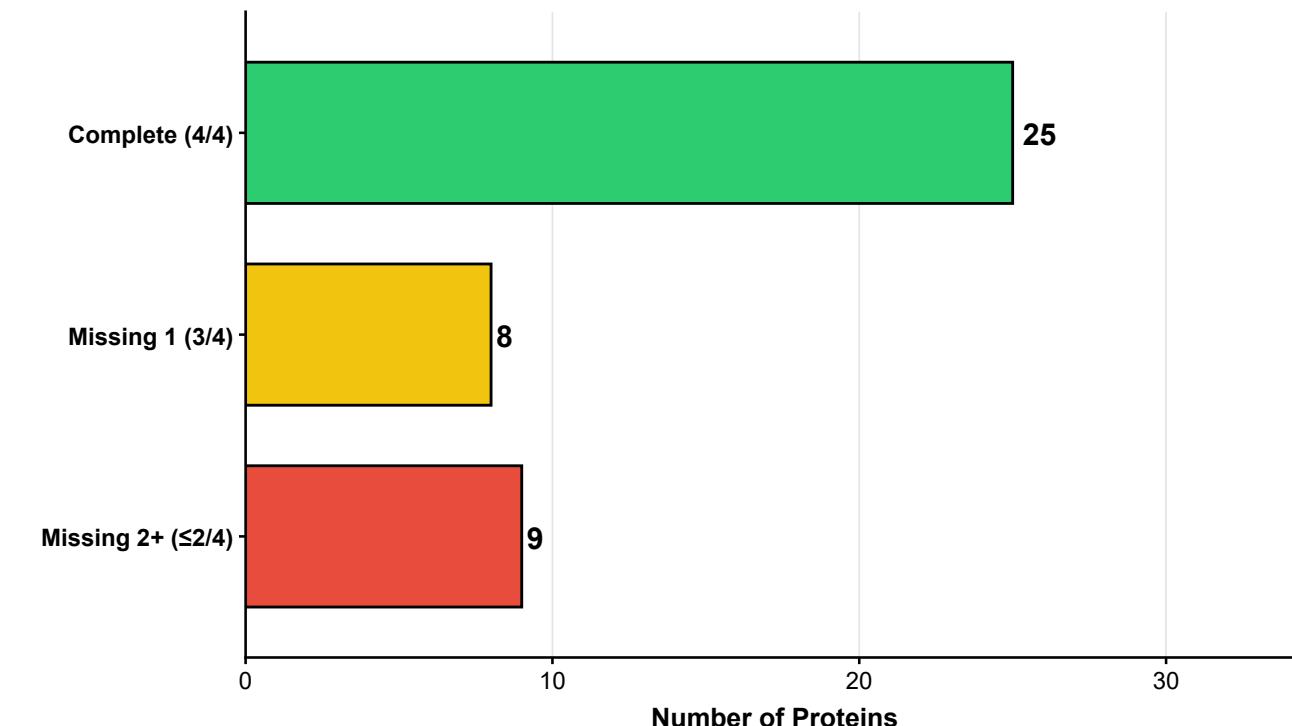
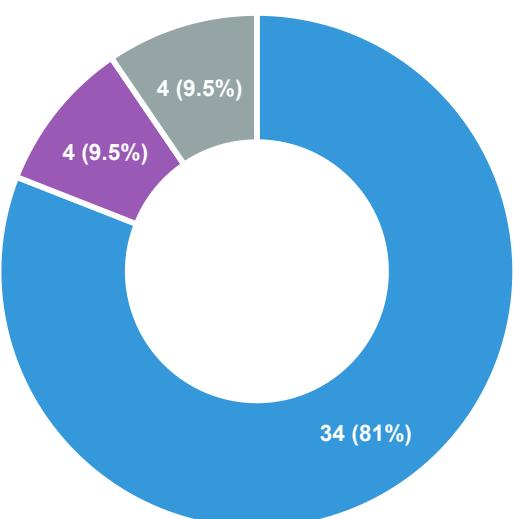


Data Quality Assessment - SILAC Proteomics Analysis

A**Confidence Level Distribution**

Confidence High Medium Low

B**Replicate Completeness****C****Fold Change Type Distribution**

FC Type Normal Complete Suppression Cannot Calculate

D**Summary Statistics**

Metric	Value
Total proteins analyzed	42
High confidence (usable)	25 (59.5%)
Upregulated proteins	21
Downregulated proteins	17
Complete suppression	4
Overall data completeness	94.4%