Supplemental Materials Molecular Biology of the Cell

Zuzow et al.

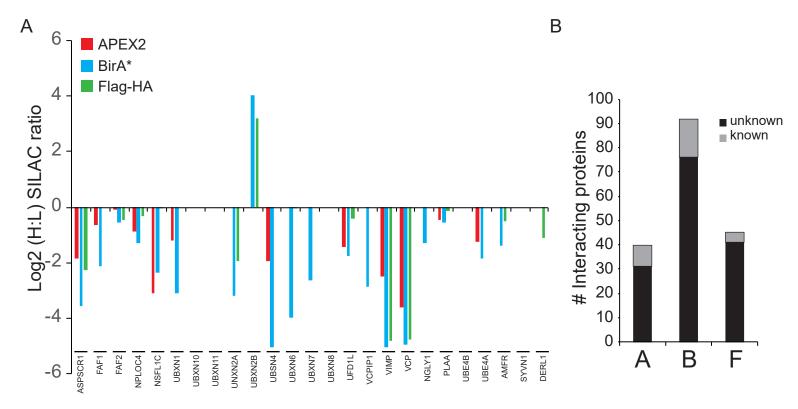


Figure S1 – Evaluation of known p97/VCP interacting proteins across the three proteomic platforms.

A) Heavy-labeled GFP expressing control cells were mixed with light-labeled VCP expressing cells that were similarly tagged as indicated. Depicted is the log2 heavy to light (H:L) ratios of all known p97/VCP interacting proteins identified proteins from APEX2 (red), BirA* (blue), or Flag-HA (green) expressing cell extracts.

B) The total number of identified p97/VCP interacting proteins for each of the three proteomic platforms (A=APEX2, B=BioID, F=Flag-HA). The fraction of known p97/VCP interacting proteins identified by each proteomic approach is shaded in grey.