Electronic Supplementary Information

Comparative LC-MS/MS analysis of Optimal Cutting Temperature (OCT) compound removal for the study of mammalian proteomes

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Electronic Supplementary Information 1. MALDI-MS spectra of digested protein samples from an SW480 cell pellet that had been embedded in OCT after A) ether-methanol precipitation B) FASP or C) SDS-PAGE to remove OCT contaminating species. The three methods have one spectrum representing each method replicate.



Electronic Supplementary Information 2. Distribution of MW versus pl for identified proteins from LC-MS/MS analysis for OCT removal methods. Ether-methanol precipitation (A-C), FASP (D-F), and SDS-PAGE (G-I) method replicates are represented individually to highlight reproducibility of the results.