Figure 1

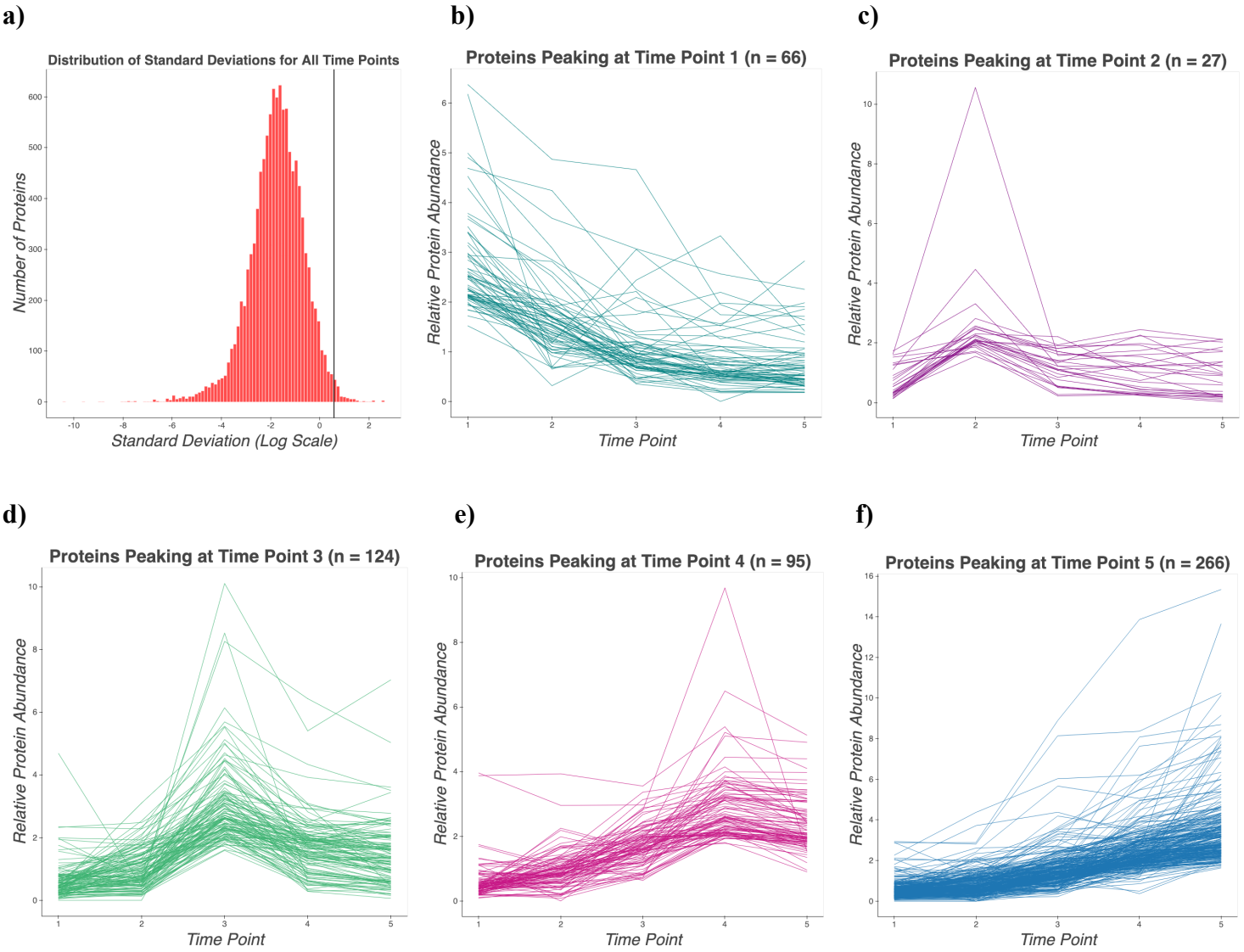

Figure 1 (a) Histogram of log transformed standard deviations for each time point. Line is drawn at biological significance cutoff at which 99% of the standard deviations are below the cutoff line. Any change in relative protein expression levels above this cutoff line is considered biologically significant. (b-f) Utilizing the cutoff from 1a to determine significant change in relative protein abundance, proteins were filtered by difference between maximum and minimum abundance levels, dropping all proteins that did not have a difference exceeding the aforementioned cutoff. The proteins with significant changes in abundance were then categorized according to which time point the maximum expression of that protein occurred. b-f are line plots of the time points 1-5, respectively. The number of proteins in each category is listed as (n = x) for each plot. Proteins in each category can now be evaluated for associated complexes through gene set enrichment analysis.