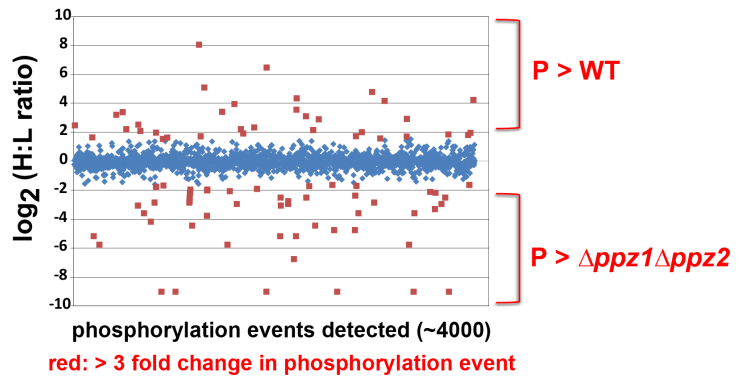


Phosphoproteome: WT (H) vs.  $\Delta ppz1\Delta ppz2$  (L)



**Figure 1, figure supplement 1.** A SILAC-based quantitative comparison of the phosphoproteome in wildtype (heavy) and  $\Delta ppz1\Delta ppz2$  (light) cells. The schematic on the left shows the experimental approach for quantitative analysis of the phosphoproteome in *ppz* mutant cells. The scatter plot on the right summarizes SILAC-based quantitative analysis of yeast phosphoproteomes comparing wildtype (heavy) and *ppz* mutant (light) cells. All phosphorylated peptides with a fold difference greater than three are colored red. Results of this analysis tabulated in Figure 1, figure supplement 2.