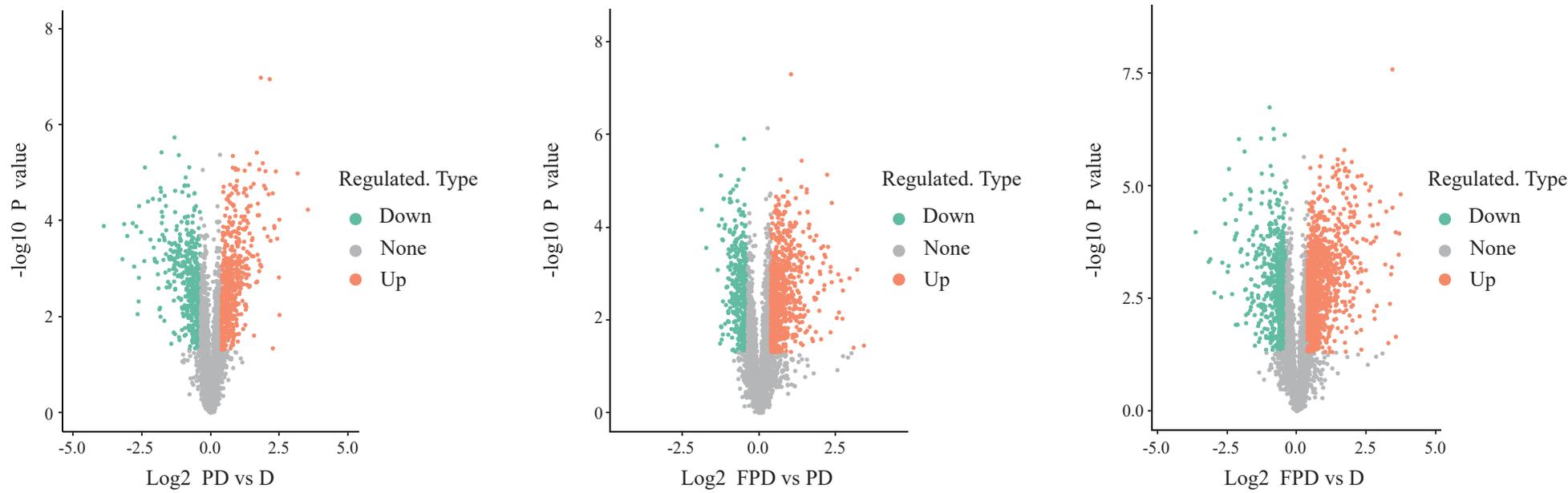


**Supplementary Figure S1:** Volcano plots from different group comparisons in proteome (A) and phosphoproteome (B), red dots represent fold change  $>1.3$  and  $p < 0.05$ , green dots represent fold change  $<0.77$  and  $p < 0.05$ , grey dots represent insignificantly changed proteins or phosphorylation sites.

**A**



**B**

