



**Figure S3 Examples of SISQuan abundance versus loading volume in Study III.**

The top row shows two outlier measurements while the bottom row shows the corresponding linear behavior of the same proteins. **(A)** PRDX1 in sample S3. The outlier measurement (Batch 2 with the loading volume of 15  $\mu\text{l}$ ) was removed from analysis. **(B)** FRIL in sample S1. The outlier measurement (Batch 2 with the loading volume of 30  $\mu\text{l}$ ) was removed from analysis. **(C)** PRDX1 in sample S2. **(D)** FRIL in sample S6.