

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: . A list of all protein groups significantly enriched in the SILAC interactome of GST-tagged MyUb (fold change >2 , FDR <0.05), related to figure 1D. Statistics were derived using a two-sided moderated t-test (limma), with BH correction for multiple comparisons.

File Name: Supplementary Data 2

Description: A list of all GO cellular components mapped to proteins from Supplementary Data 1.

File Name: Supplementary Data 3

Description: A list of all GO biological processes mapped to top interactors of GST-tagged MyUb (fold change >4 , FDR <0.05), related to Figure 1C. EnrichR statistics were calculated using Fisher's exact test, with BH correction for multiple comparisons.