

Description of Additional Supplementary Files:

Supplementary Data 1: Used scripts (.zip file)

Supplementary Data 2: Protein sequences of inhibitors and proteases used for Fig.1 (.doc)

Supplementary Data 3: PDB files of 5 controls and 15 candidate complexes (.zip)

Supplementary Data 4: Sequences of six hydrolases used for AFM screen (.doc)

Supplementary Data 5: Sequences of mature SSPs used for AFM screen (.fasta)

Supplementary Data 6: Raw values for graphs (.xlsx)

Supplementary Data 7: All ipTM+pTM scores for 11,274 protein pairs (.tsv)

Supplementary Data 8: Best ipTM+pTM scores for 11,274 protein pairs (.tsv)