

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Supplementary Data 1. Raw DUB siRNA screen data. MRC-5 cells were reverse transfected on 96-well plates containing siRNA for 99 human deubiquitylases, mock-treated or treated with 25  $\mu$ M camptothecin (CPT) for 10 min and immunostained with S9.6 antibodies. The S9.6 foci/cell values were quantified by Custom Module of MetaXpress<sup>®</sup> software and normalised to siRNA controls. Data were analysed by two-tailed student's t-test.