Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Average number of 53BP1 and $\gamma H2AX$ foci per nucleus upon siRNA-mediated

depletions in the U2OS-shRNF168 background

File Name: Supplementary Data 2

Description: RNA sequencing analysis of HEK293T cells transfected with control Luciferase

siRNA or siRNAs against CHD7

File Name: Supplementary Data 3

Description: Proteins identified as interactors of CHD7 by SILAC LC-MS/MS