## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1 Description: Sequences of oligonucleotides used in this study.

File Name: Supplementary Data 2 Description: Antibodies used in this study.

File Name: Supplementary Data 3 Description: G1/S, G2/M, and non-DREAM/non-cell cycle regulated control genes selected to generate Fig. 1.

File Name: Supplementary Data 4 Description: Differentially expressed genes in SIN3B-/-, SIN3A knockdown, and SIN3B-/-;SIN3A knockdown HCT116 cells.