Figure S6

A. TE-4 si-Ctrl
   Untreated
   Cisplatin

B. TE-4 si-UBQLN4
   Untreated
   Cisplatin

C. TE-4
   γ-H2AX (fluorescence intensity/cell)
   si-Ctrl + + -
   si-UBQLN4 - + +
   Cisplatin - + +

D. TE-8 si-Ctrl
   Untreated
   Cisplatin

E. TE-8 si-MRE11A
   Untreated
   Cisplatin

F. TE-8
   γ-H2AX (fluorescence intensity/cell)
   si-Ctrl + + -
   si-MRE11A - + +
   Cisplatin - + +

G. TE-4
   UBQLN4
   γ-H2AX
   DAPI
   Merge

H. Pearson r=0.74
   p<0.0001
   UBQLN4 (fluorescence intensity/cell) vs. γ-H2AX (fluorescence intensity/cell)