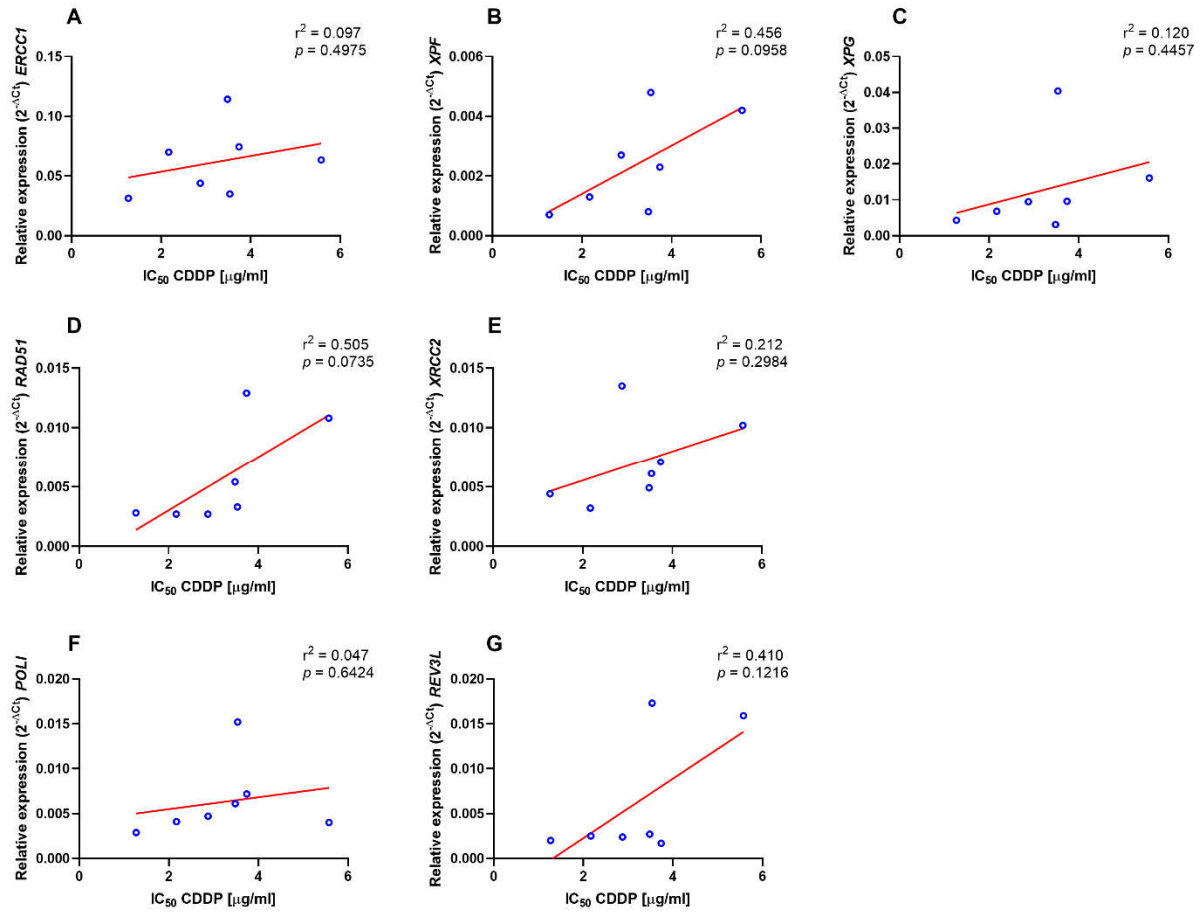


**Figure S1.** DNA damage induction and repair in the UCC lines and BEC after CDDP treatment. BEC (A), HT-1197 (B), HT-1376 (C), TCCSUP (D), RT4 (E), SW780 (F), T-24 (G), UM-UC-3 (H) a 5637 (I). Blue columns represent CDDP treatment followed by SO addition, while the red ones depict CDDP treatment only. Black asterisk shows statistical significance against SO-treated control (0  $\mu\text{g/mL}$ , blue columns), while white asterisk shows statistical significance against CDDP-treated control (0  $\mu\text{g/mL}$ , red columns). \* $p < 0.05$ , \*\* $p < 0.01$  and \*\*\* $p < 0.001$  (for details, see Material and Methods).



**Figure S2.** Correlation of relative basal mRNA expression of the *ERCC1* (A), *XPF* (B), *XPG* (C), *RAD51* (D), *XRCC2* (E), *POL1* (F) and *REV3L* (G) genes with IC<sub>50</sub> values of continuous 48 h CDDP treatment.

**Table S1.** List of primers used for RT-qPCR analysis.

<b>Gene</b>	<b>Forward (5'–3')</b>	<b>Reverse (5'–3')</b>
<i>XPA</i>	TCACAATGGGGTGATATGAAACTC	CTGTCGGACTTCCTTTGCTTC
<i>ERCC1</i>	CTGCTTGTCCAGGTGGATG	GCTGGTTTCTGCTCATAGGC
<i>XPF</i>	AACCTTTGTTCGGCAGCTTG	GCGTTGTTCTCAGTTGAACC
<i>XPG</i>	CAAAGGCCGTGGAACCAATG	TTCGCCTTGTTCTGAGGGAG
<i>RAD51</i>	AGAAGTGGAGCGTAAGCCAG	GAAATGGGTTGTGGGCCAAAG
<i>RAD51C</i>	AGTTGGGGACATGCTGCTAC	ATTCCTTCTGGCTGGGTGAC
<i>XRCC2</i>	GTTGGTGAATGGCGTTGGTG	TACCTTCAAGTCGGGCAAGG
<i>POLH</i>	TCGGGAACAGGTACAATGGTGG	ATAGCGGGTAAGGGCACAGC
<i>POLI</i>	CACCAAATGCTTCATCCAGAG	TCCTAGCTTCATAGTTGCAGG
<i>REV3L</i>	GGGTGCCAGATGACAAAATTGAG	AGAGGGGAAAACGCTGATGAAG
<i>PGK</i>	TGGAGCTCCTGGAAGGTAAAG	AAGTTGACTTAGGGGCTGTGC
<i>ACTB</i>	GCACTCTTCCAGCCTTCCTT	CGTACAGGTCTTTGCGGATG