**Supplementary Figure Legends**

**Figure 1. CDT1 levels in SKOV3 and ES2 cells.** A. CDT1 levels were assessed by Western blotting in SKOV3 cells 24h after treatment as indicated. B. Time course of CDT1 accumulation following treatment with MLN4924. Bottom panel represents densitometric quantitation of the normalized CDT1 levels in SKOV3 and ES2 cells.

**Figure 2. MLN4924 and cisplatin enhance apoptosis induction in ovarian cancer cells.**
Activation of apoptosis was assayed using both cleaved caspase 3 and cleaved PARP. Cleaved caspase 3 levels in ES2 cells were at or below the limit of detection and are not shown. Bottom panels depict quantitative representation of cleaved PARP. Error bars represent SEM.