



FigureS1. Antioxidant enzymes correlate with response to therapy and survival in HGSOC patients. **A)** Expression levels of GPX4 in HGSOC patients, grouped for their pathological response to platinum-based therapy (complete response vs residual disease after completing the therapy). Statistical significance of differences in gene expression levels in responders (n=461) and non-responders (n=115) was evaluated by the Mann-Whitney test. **B)** Kaplan-Meier estimates of survival obtained on Kaplan Meier plotter analyzing post-progression survival in HGSOC patients treated with platinum-based chemotherapy.