



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.