**Supplementary Figure S2.** Analysis of 30 BRCA1 missense variants in MCF7 cells

**A.** Whole cell lysates of the samples in Fig. 2B were analyzed by western blotting. **B.** MCF7 cells were treated with the indicated concentrations of olaparib for 5 days. Data represent the mean ± SEM of three independent experiments. Ctrl: cells transfected with the non-target siRNA and the empty vector; KD: cells transfected with the target siRNA and the empty vector; WT: cells transfected with the target siRNA and the wild-type BRCA1 expression vector.