



Figure S1. (A) Clonogenic survival assay showing cadmium sensitivity in MDA-MB-231 and MDA-MB-231_PRDX1 null cells. (B and C) Quantification of GLUT3 protein levels by Western blot in HEK293_control and HEK293_PRDX1 null cells treated with the indicated concentrations of arsenite. (D and E) Quantification of GLUT3 protein levels by Western blot in MDA-MB-231_control and MDA-MB-231_PRDX1 null cells treated with the indicated concentrations of arsenite. (F) Western blot showing GLUT3 knockdown by siRNA in HEK293 cells. β -actin was used as a loading control.