

## Supplementary Figure 6: LOX inhibition prevents cell invasion.

- (A) Multi-step process of EMT migration (details in text, adapted from 17).
- **(B)** Immunoblot performed to examine FAK phosphorylation in MDA231 cells transfected with FN antisense oligos (FN AS) with the addition of plasma (p)FN or cellular (c)FN, or incubated with an alpha-6 or beta-1 integrin blocking antibody, or catalase, or both catalase and beta-1 antibody.

Time (h)

- **(C)** Fibronectin null mouse embryonic fibroblasts were subjected to *in vitro* invasion assays. Untreated invasion was compared with that of cells transfected with LOX antisense oligos (Antisense) or incubated with BAPN.
- (D) Adhesion of SiHa cells expressing DSRED to matrix was assessed over time.