Supporting Information

Anticancer potency of nitric oxide-releasing liposomes

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PAPA/NO **DETA/NO**

Figure S1. Molecular structures of the *N*-diazeniumdiolate NO donors.

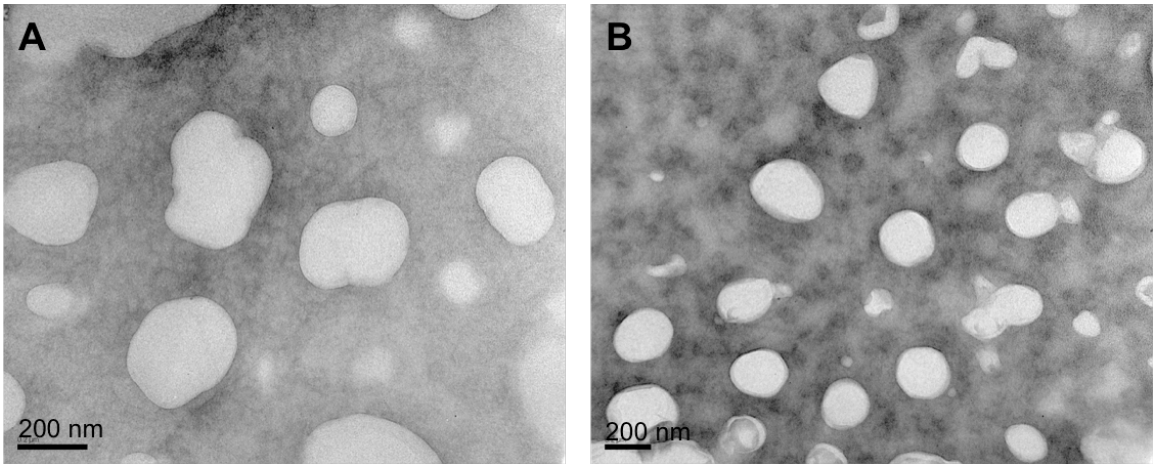

Figure S2. Transmission electron micrographs of (A) PAPA/NO and (B) DETA/NO liposomes.

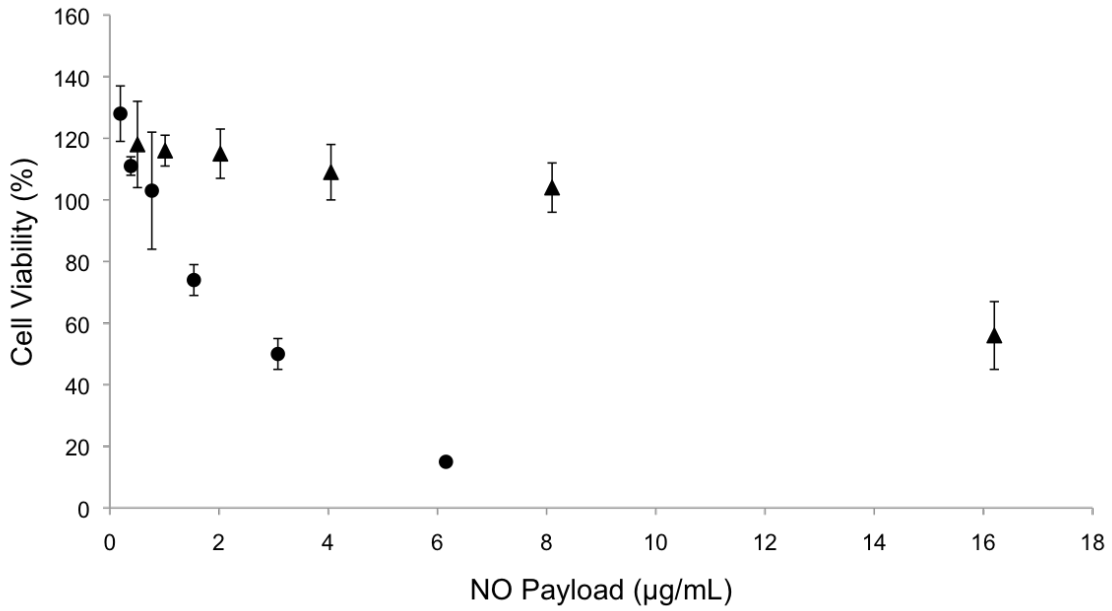

Figure S3. Cytotoxicity plot of liposomal (▲) PAPA/NO and (●) DETA/NO as a function of NO concentration against human HPNE epithelial pancreatic cells.

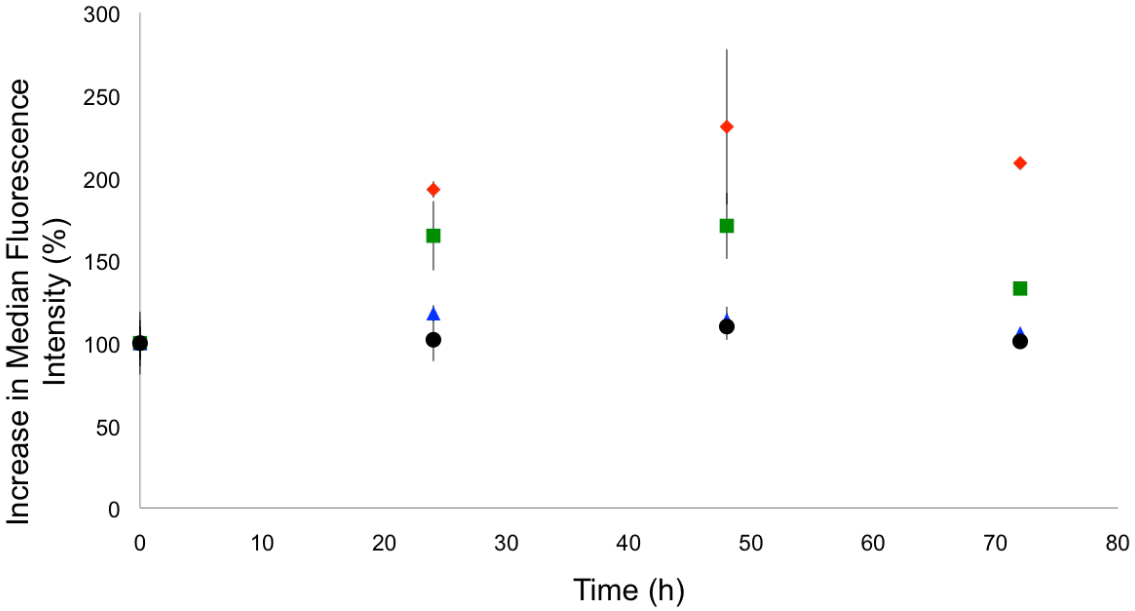

Figure S4. Change in median fluorescence intensity over time, as determined by flow cytometry, after treating MCF-7 cells with free PAPA/NO at 16.2 µg NO/mL (green squares) and 0.75 µg NO/mL (black circles), and liposomal PAPA/NO at 16.2 µg NO /mL (red diamonds) and 0.75 µg NO/mL (blue triangles).