Supplementary Information (SI) for Journal of Materials Chemistry B.

Engineering Functionalized Carbon Dots as Biocompatible Nanocarriers for Controlled Doxorubicin Delivery in Cancer Therapy

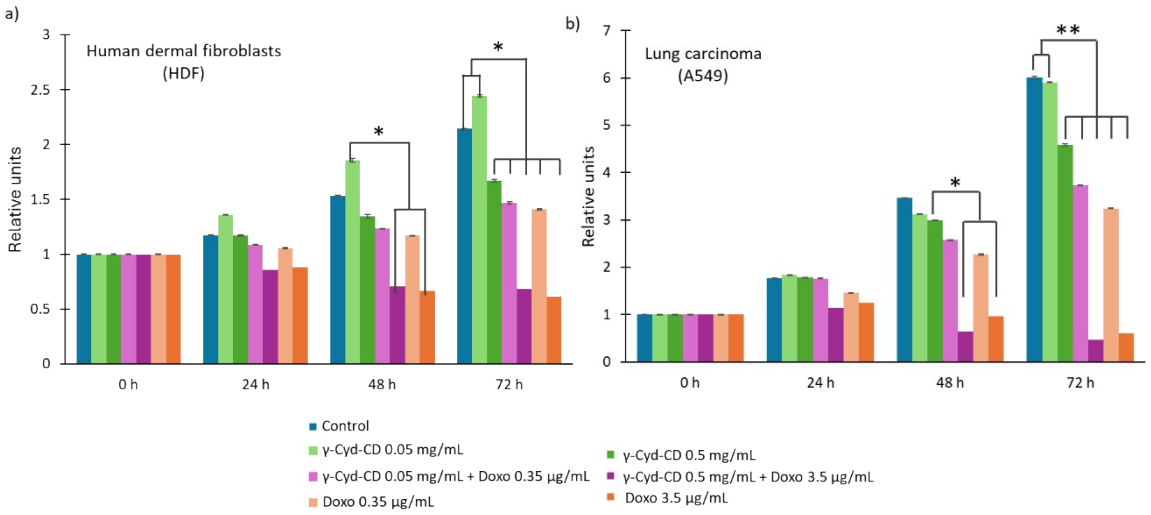

Figure S.1. Cell proliferation assay of γ-Cyd-CD (0.05 and 0.5 mg/mL) loaded and unloaded with doxorubicin (1.1 and 11 µg/mL) on a) HDF line and b) A549 cell line. * indicate the presence of significant differences (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.005$).

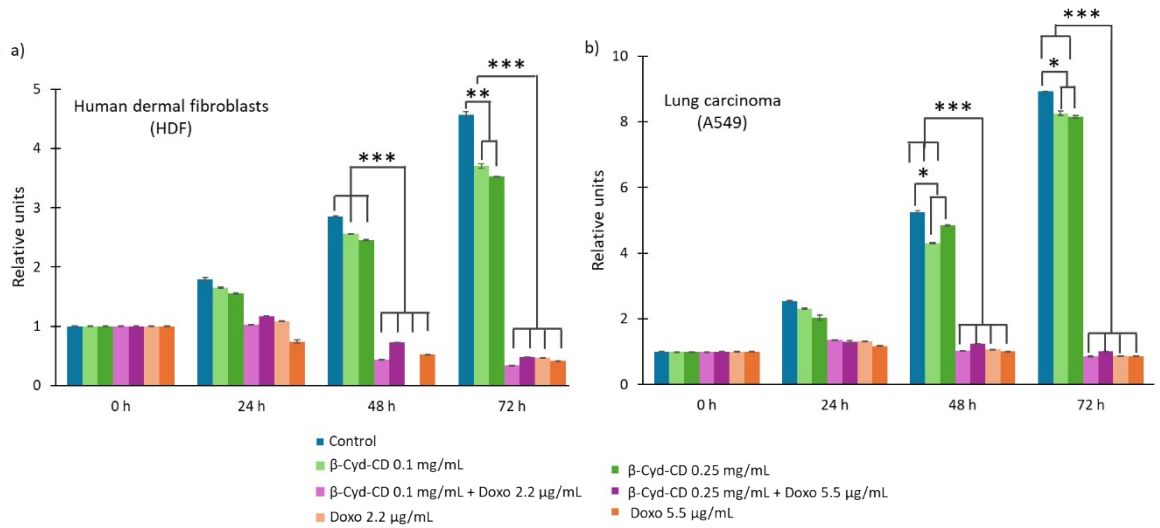

Figure S.2. Cell proliferation assay of β-Cyd-CD (0.1 y 0.25 mg/mL) loaded and unloaded with doxorubicin (2.2 and 5.5 µg/mL) on a) HDF line and b) A549 cell line. * indicate the presence of significant differences (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.005$).