



**Supplementary Figure S1** Concentration finding of Doxorubicin and Myocet in pCPCs and pCFs *in vitro* via cytotoxicity assay

**A.** Cytotoxicity (in %) in pCPCs with increasing concentrations of MYO

**B.** Cytotoxicity (in %) in pCPCs with different DOX and MYO concentrations compared to untreated cells (control)

**C.** Cytotoxicity (in %) in pCFs with different DOX and MYO concentrations compared to untreated cells (control)

n = 6 (technical replicates) per group