

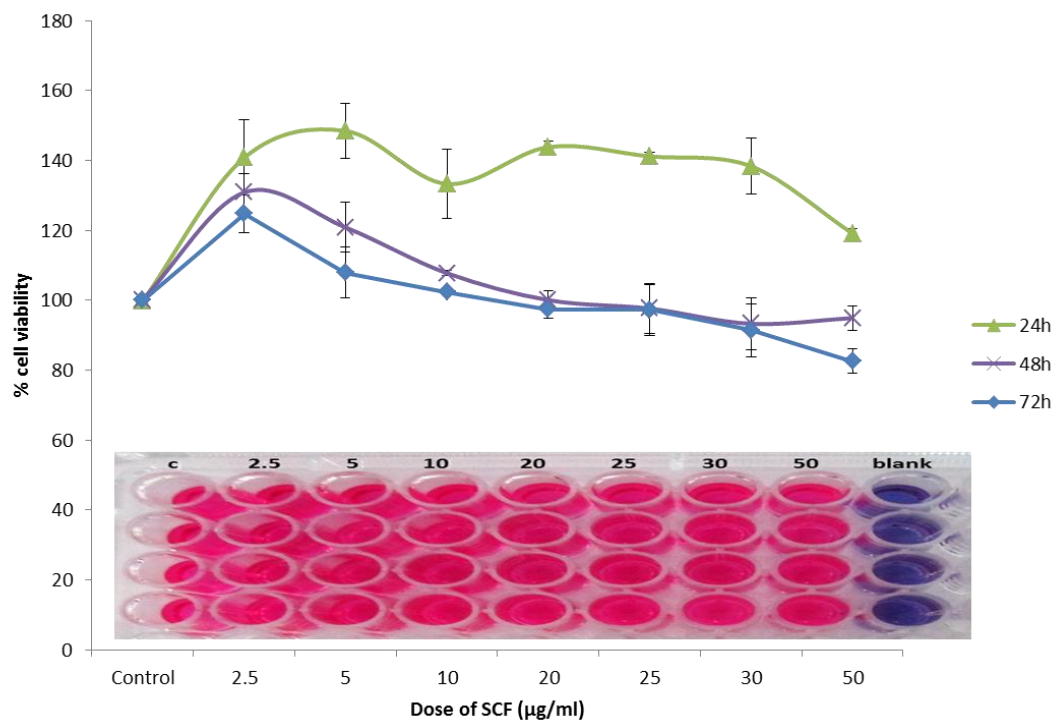


Figure S1. Estimation of cell viability using resazurin reduction assay on A-549 cells post treatment with various dosages of SCF. (n=4 replicates).

Legend

Dose dependent studies of effect of SCF on viability of A-549 cells using resazurin reduction assay. Live and viable cells reduce resazurin to resorufin (blue to pink). There was no loss in viability of cells post treatment with SCF even at high dose of 50µg/ml. SCF thus does not affect the metabolic activity of cells as observed. Numbers on the wells indicate dose of SCF in µg/ml. C is control (un-treated cells considered as 100% viable). Blank is wells containing resazurin and DMEM only (no cells).