Supplementary Table 1

CUR + IBU

L3.6	24 hr		48 hr	
	Mean	SEM	Mean	SEM
Con	100.00	0.00	100.00	0.00
Ibu	100.41	2.19	110.71	1.95
Cur	83.89	2.96	76.26	2.02
Ibu+Cur	86.43	1.24	74.45	1.57

MiaPaCa-2	24 hr		48 hr	
	Mean	SEM	Mean	SEM
Con	100.00	0.00	100.00	0.00
Ibu	102.10	1.99	99.67	1.35
Cur	88.65	1.03	85.57	2.85
Ibu+Cur	83.63	0.82	79.57	0.61

Supplementary Table 2

CUR + TA

L3.6	24 hr		48 hr		72 hr	
	Mean	SEM	Mean	SEM	Mean	SEM
Control	100.00	0.00	100.00	0.00	100.00	0.00
TA	71.01	2.53	47.46	1.26	35.07	2.08
CUR	85.63	2.40	76.21	3.36	67.26	3.52
TA + Cur	49.03	2.99	28.55	1.21	15.70	0.75

MiaPaCa-2	24 hr		48 hr		72 hr	
	Mean	SEM	Mean	SEM	Mean	SEM
Control	100.00	0.00	100.00	0.00	100.00	0.00
TA	88.60	3.34	68.26	3.70	56.42	1.53
CUR	95.06	0.98	78.42	1.72	82.21	1.71
TA + Cur	91.96	1.80	50.79	1.54	36.73	1.34

Pancreatic cancer cells were treated with vehicle (control) or Ibuprofen (Ibu) or Tolfenamic acid (TA) or Curcumin (Cur) or combination of Cur with Ibu or TA and the cell growth inhibition was measured at indicated time (24/48/72 h post-treatment) . Results are presented in % cell viability (Mean and SEM; n=3).
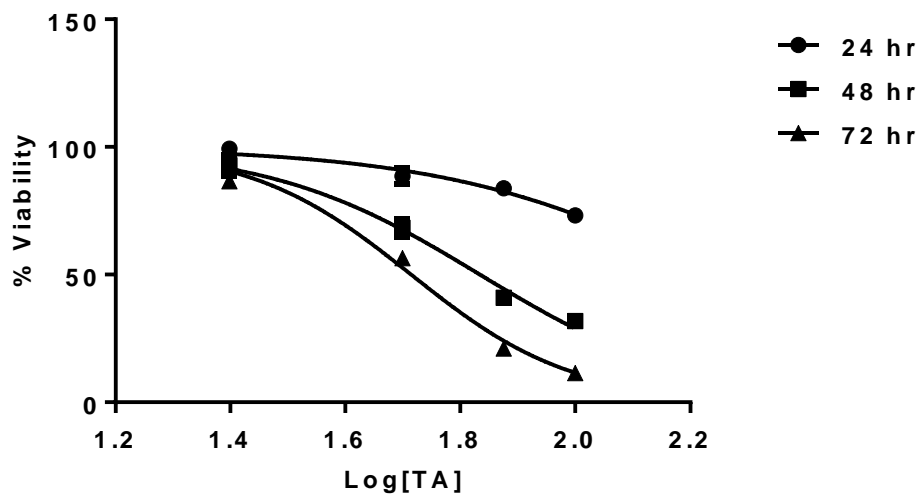
Supplementary Figure 1

IC$_{50}$ Curves

L 3.6 T A
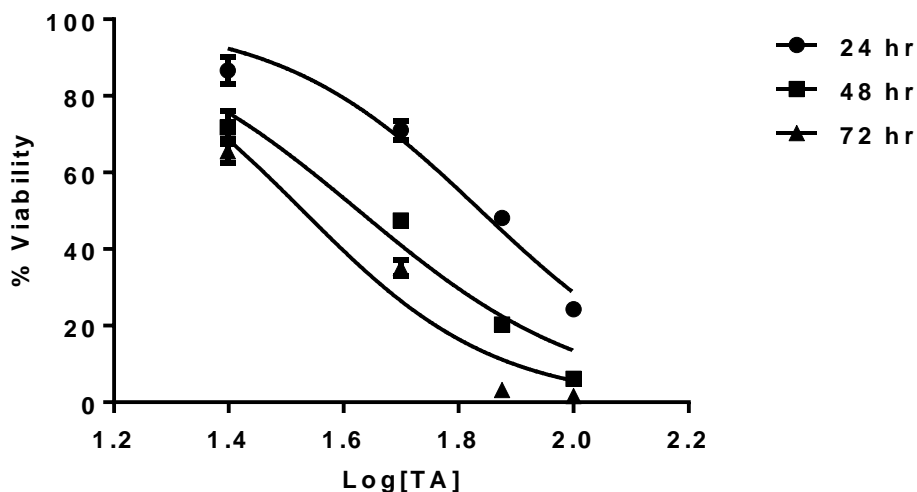
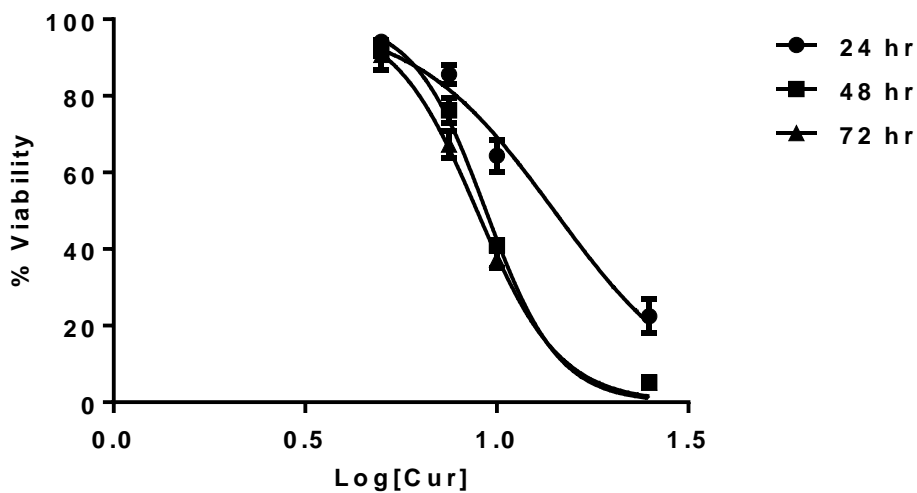|	24 hr	48 hr	72 hr
IC50	68.94	42.30	33.80

M i a P a C a - 2 T A

	24 hr	48 hr	72 hr
IC50	174.0	68.23	51.79

Pancreatic cancer cells were treated with increasing concentrations (µM) of Tolfenamic acid (TA) and the cell growth inhibition was measured at 24, 48 and 72 h post-treatment. IC$_{50}$ values were calculated using GraphPad Prizm software.

IC$_{50}$ Curves

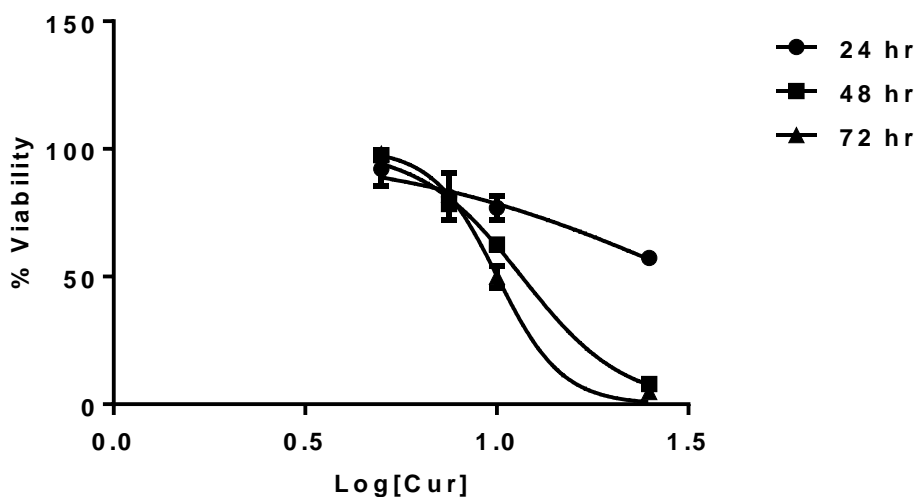## L3.6 Cur

% Viability

- ● 24 hr
- ■ 48 hr
- ▲ 72 hr

Log[Cur]

	24 hr	48 hr	72 hr
IC50	14.12	9.371	8.880

MiaPaCa-2 Cur

% Viability

- ● 24 hr
- ■ 48 hr
- ▲ 72 hr

Log[Cur]

	24 hr	48 hr	72 hr
IC50	31.82	11.62	10.03

Pancreatic cancer cells were treated with increasing concentrations (µM) of Curcumin (cur) and the cell growth inhibition was measured at 24, 48 and 72 h post-treatment. IC$_{50}$ values were calculated using GraphPad Prizm software.