

# Supplementary Information

**Table S1.** Comparison between astrocyte and HT-29 cell viability after 24 h incubation.

Cell Viability %		
Oxaliplatin Concentration (μM)	Astrocytes	HT-29
0	100.0 ± 0.0	100.0 ± 2.6
0.3	95.4 ± 4.1	97.2 ± 3.5
1	91.0 ± 2.6	92.4 ± 4.6
3	82.3 ± 6.8	90.4 ± 4.2
10	78.6 ± 2.4	85.3 ± 3.8
30	74.6 ± 3.8	79.0 ± 2.9
100	70.2 ± 2.2	65.4 ± 3.5

Astrocyte cells ( $1 \times 10^4$  cells/well) or HT-29 cells ( $5 \times 10^3$  cells) were treated with increasing concentrations of oxaliplatin (1–100 μM). Incubation was allowed for 24 h. Cell viability was measured by MTT assay. Control condition was arbitrarily set as 100% and values are expressed as the mean ± S.E.M. of three experiments.