

**Supplemental Table 2. IC<sub>50</sub> of verticillin A for growth inhibition of multiple types of tumor cell lines**

Cell Lines	Verticillin A (nM)				IC <sub>50</sub> (nM)
	10	100	1000	10000	
Bcap-37	14.11	56.97	88.44	96.55	119
MCF-7	28.42	54.70	91.34	91.71	64
Hela	10.70	51.51	95.28	95.91	122
SMMC-7721	17.45	57.15	95.06	96.72	80
HepG2	29.3	55.08	92.34	93.15	62
SPC-A1	35.09	70.18	91.98	94.25	30
Jurkat	45.19	55.43	78.27	90.06	37

Cells (1x10<sup>4</sup> cells/well) were incubated with various concentrations of verticillin A for 48 h and analyzed by the MTT assay. Number represents % growth inhibition as compared to untreated cells. IC<sub>50</sub> represents verticillin A concentration that causes 50% growth inhibition.