

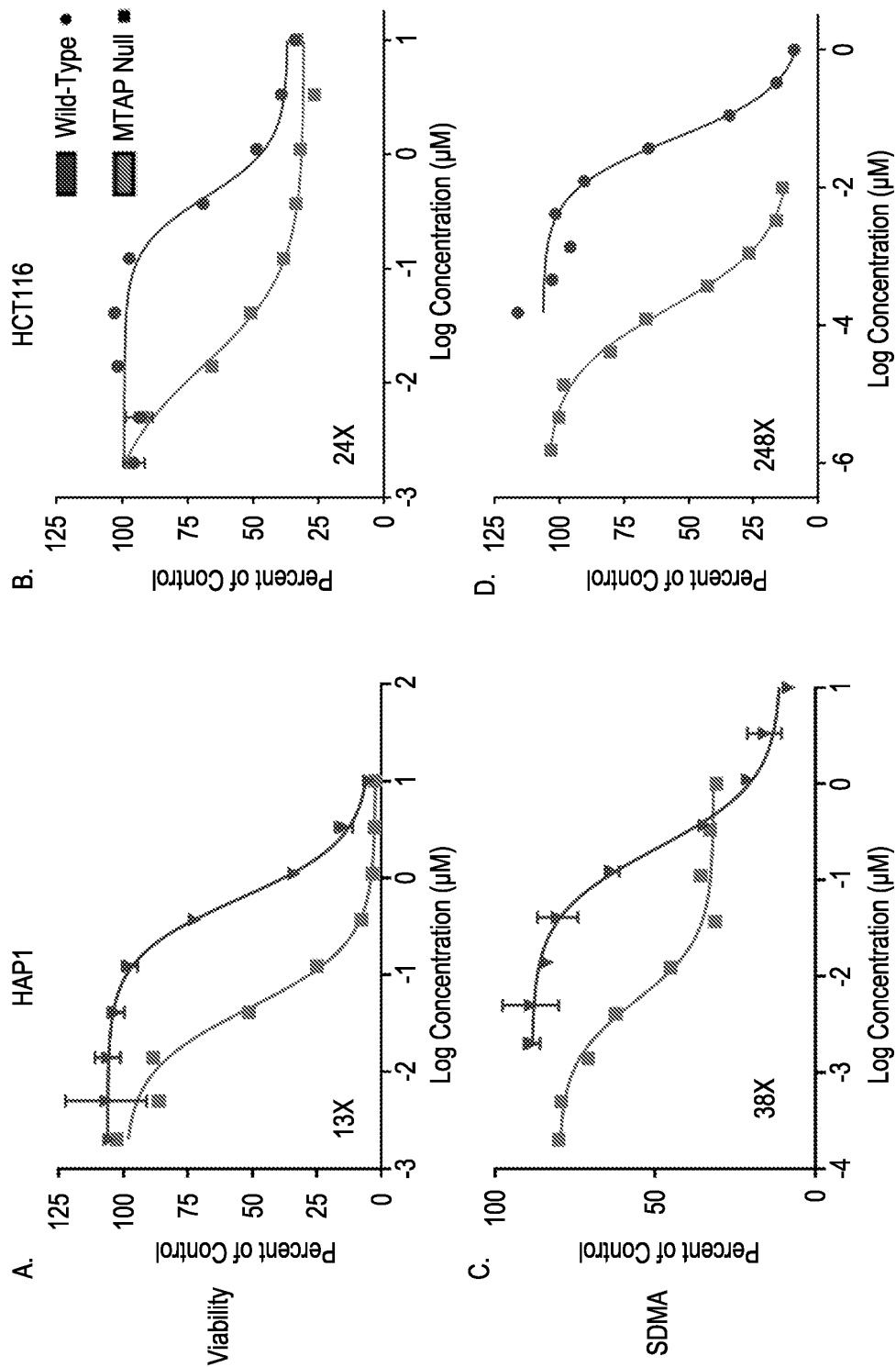


Figure 1

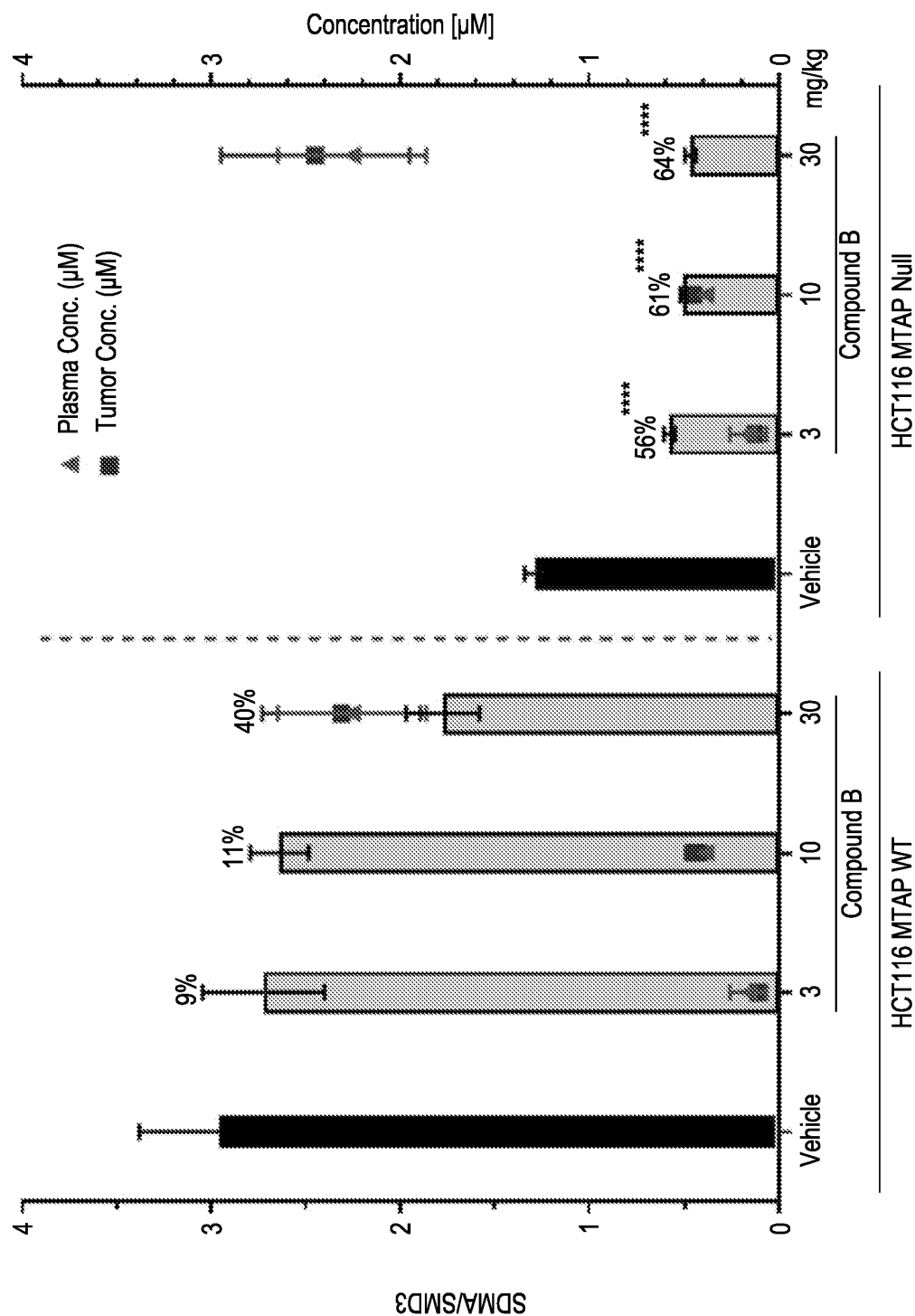


Figure 2

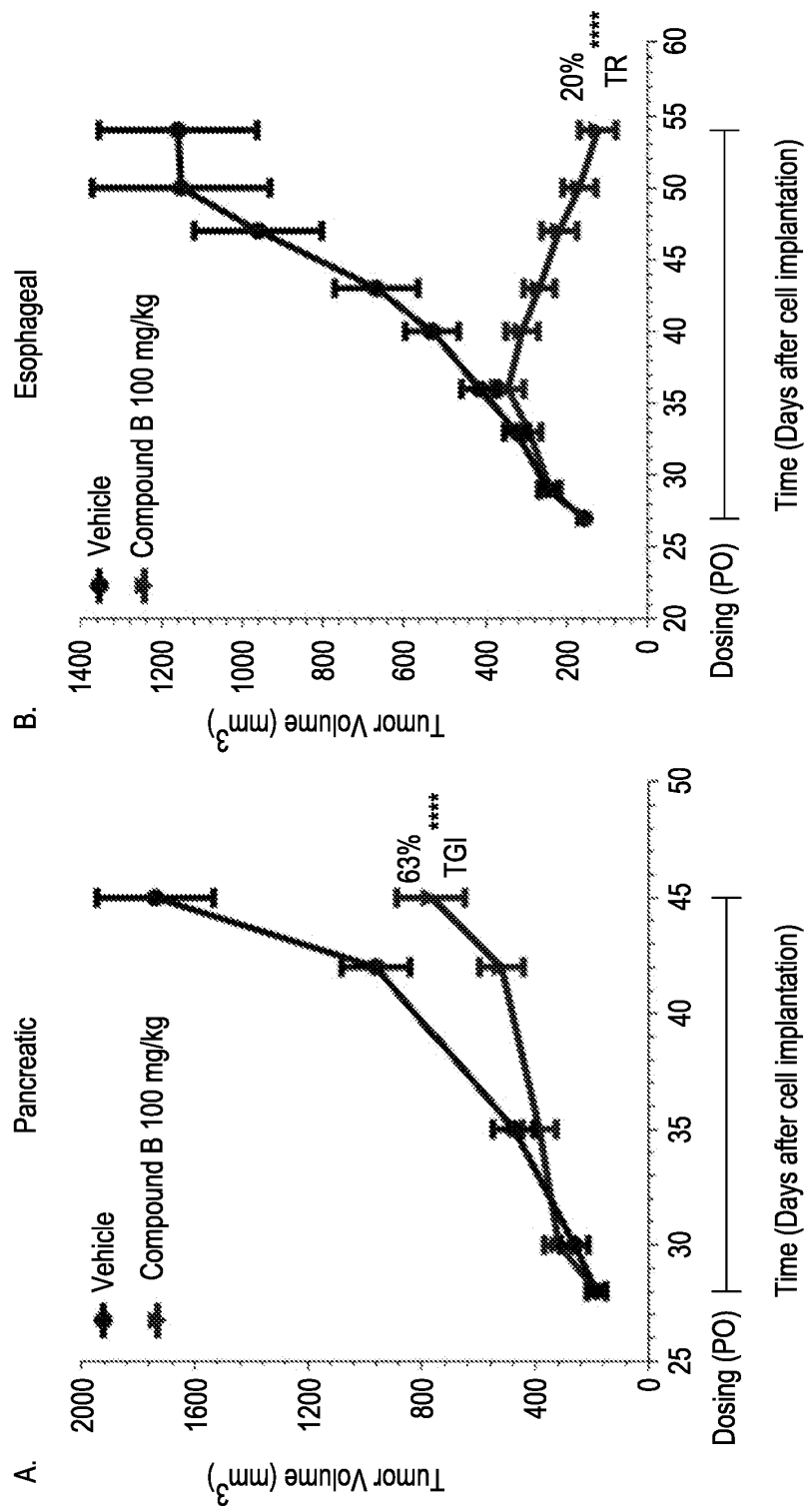


Figure 3

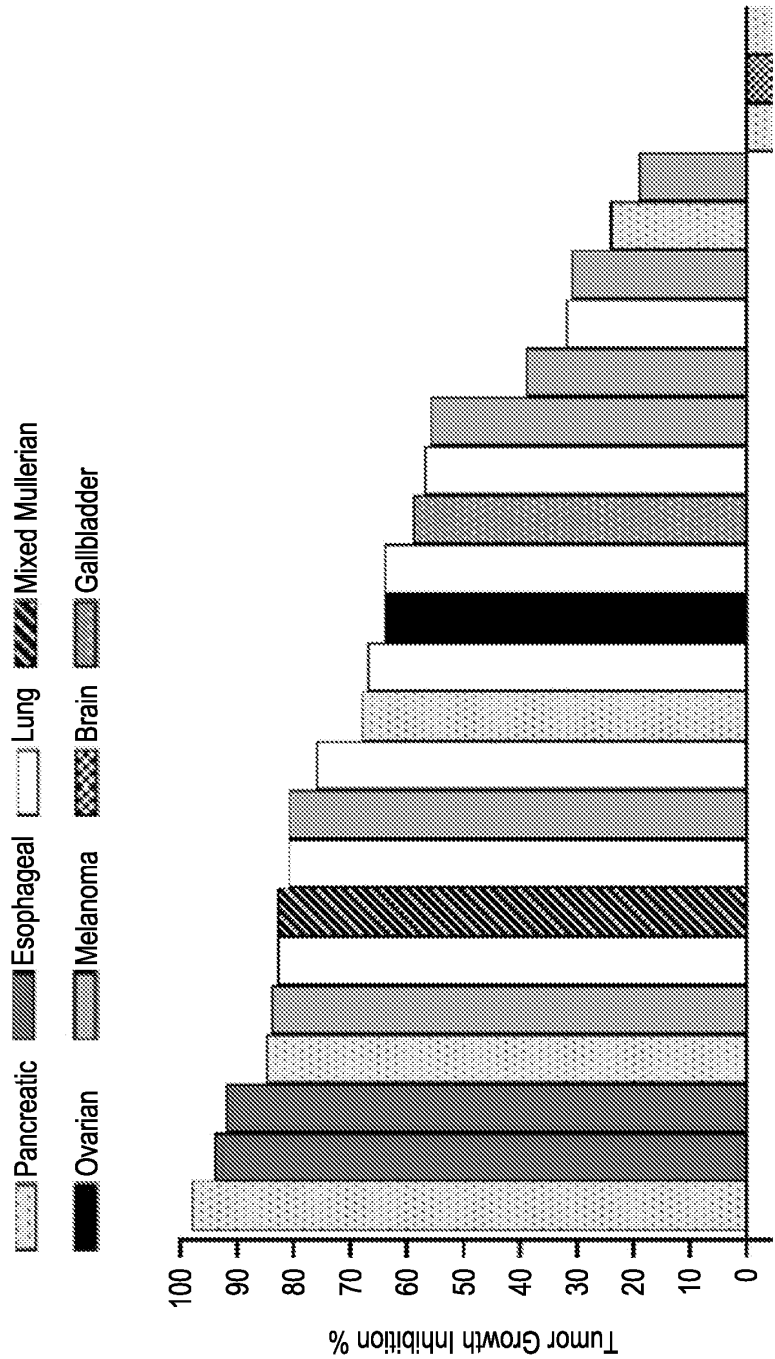
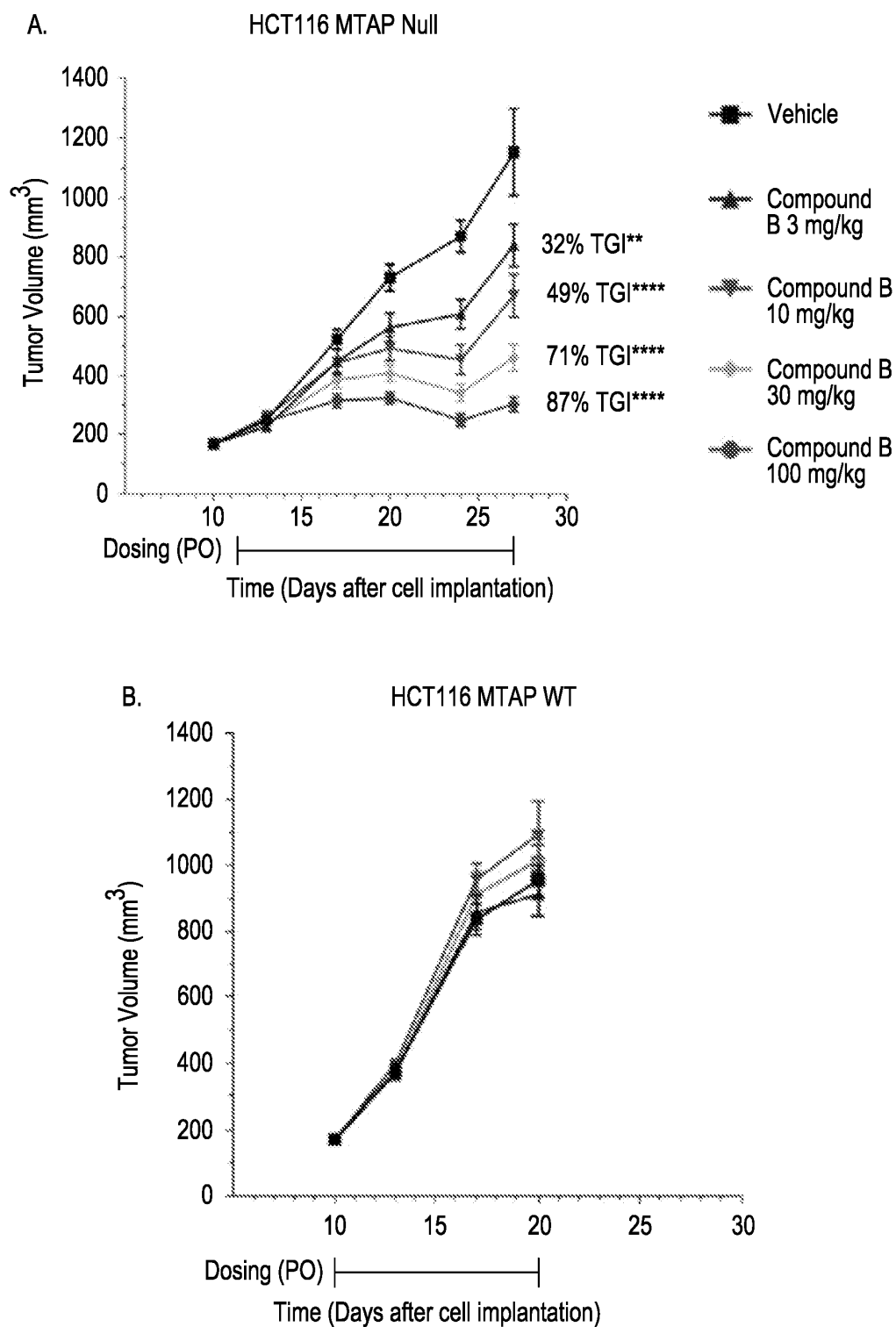


Figure 4

**Figure 5**

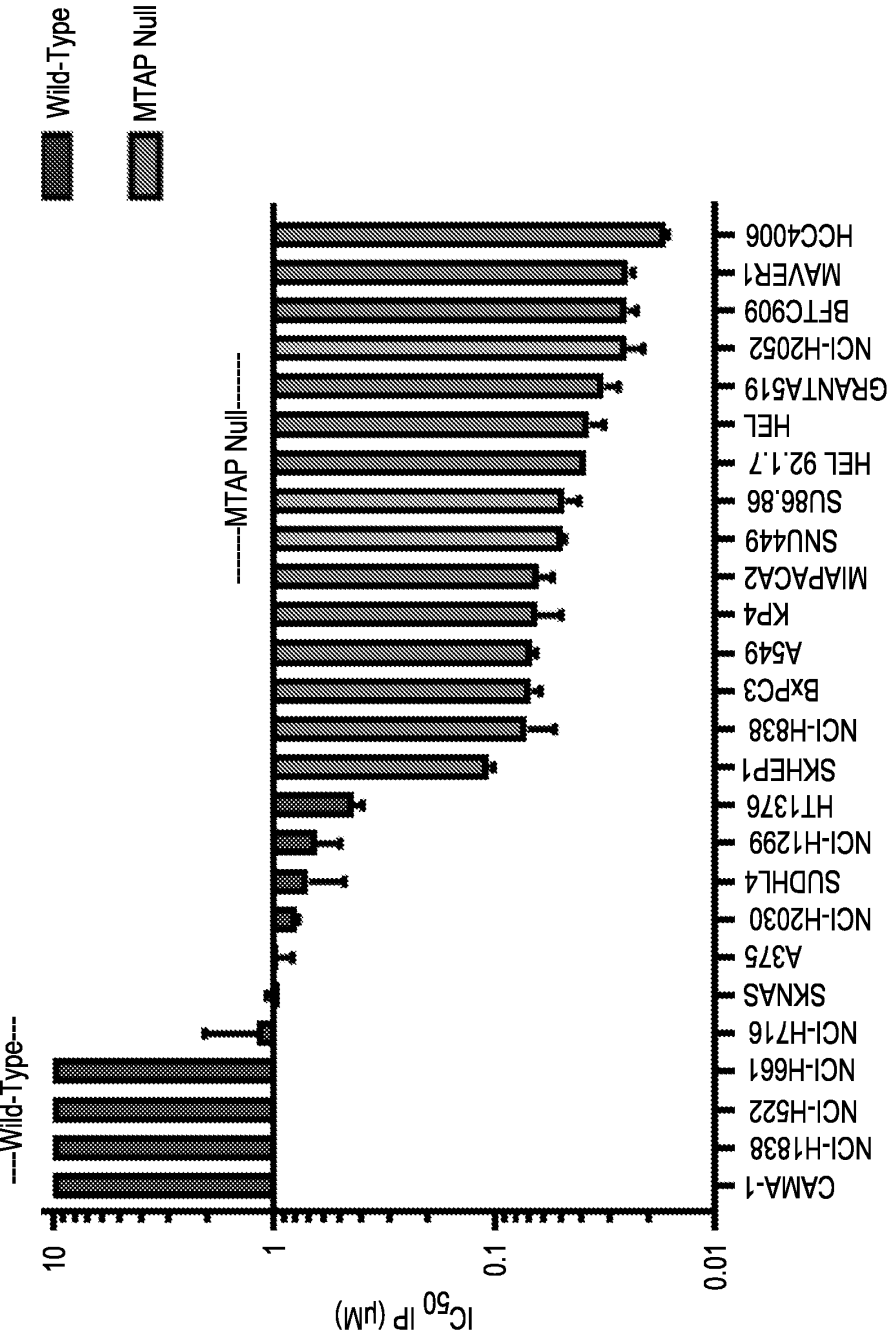


Figure 6

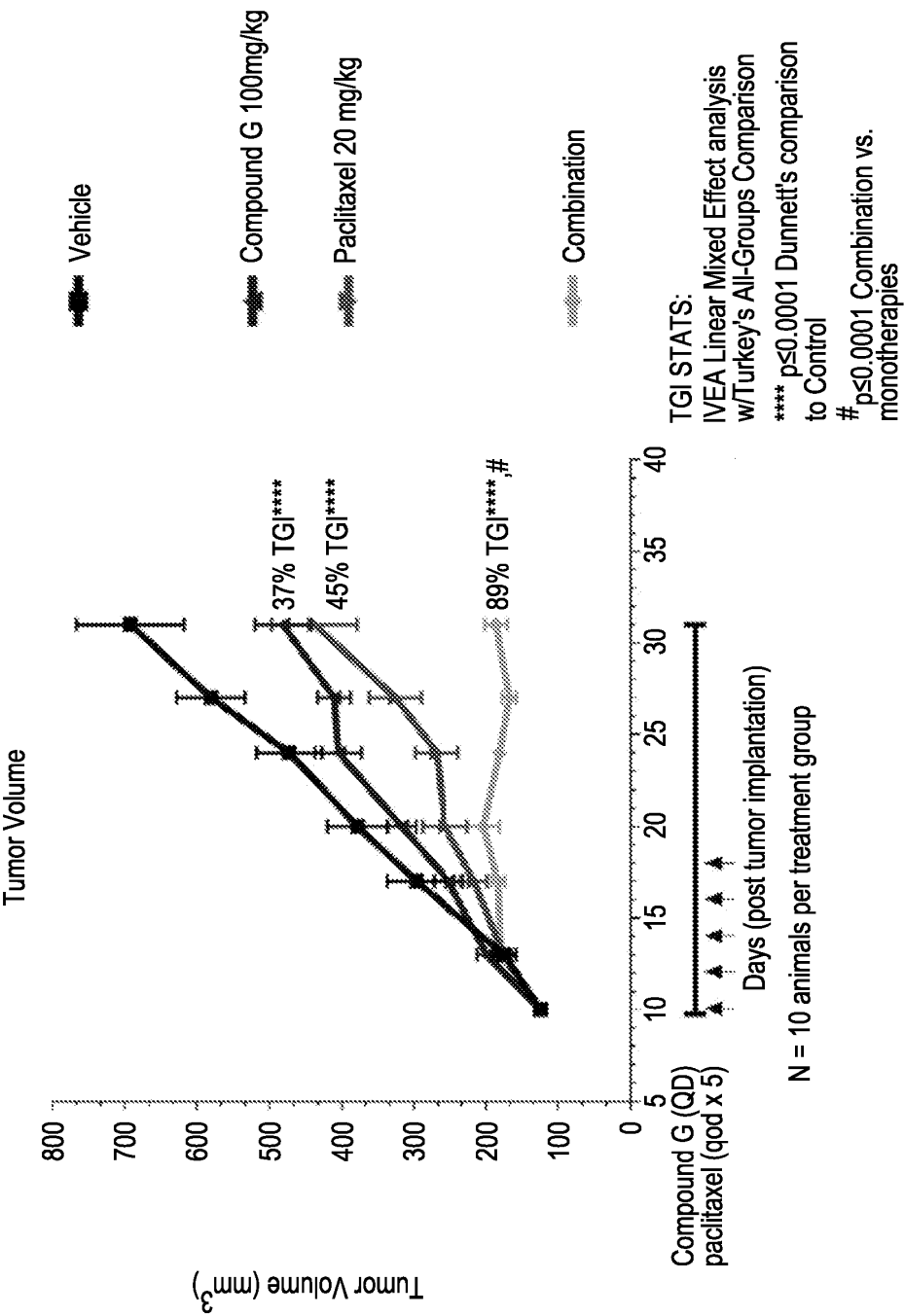


Figure 7

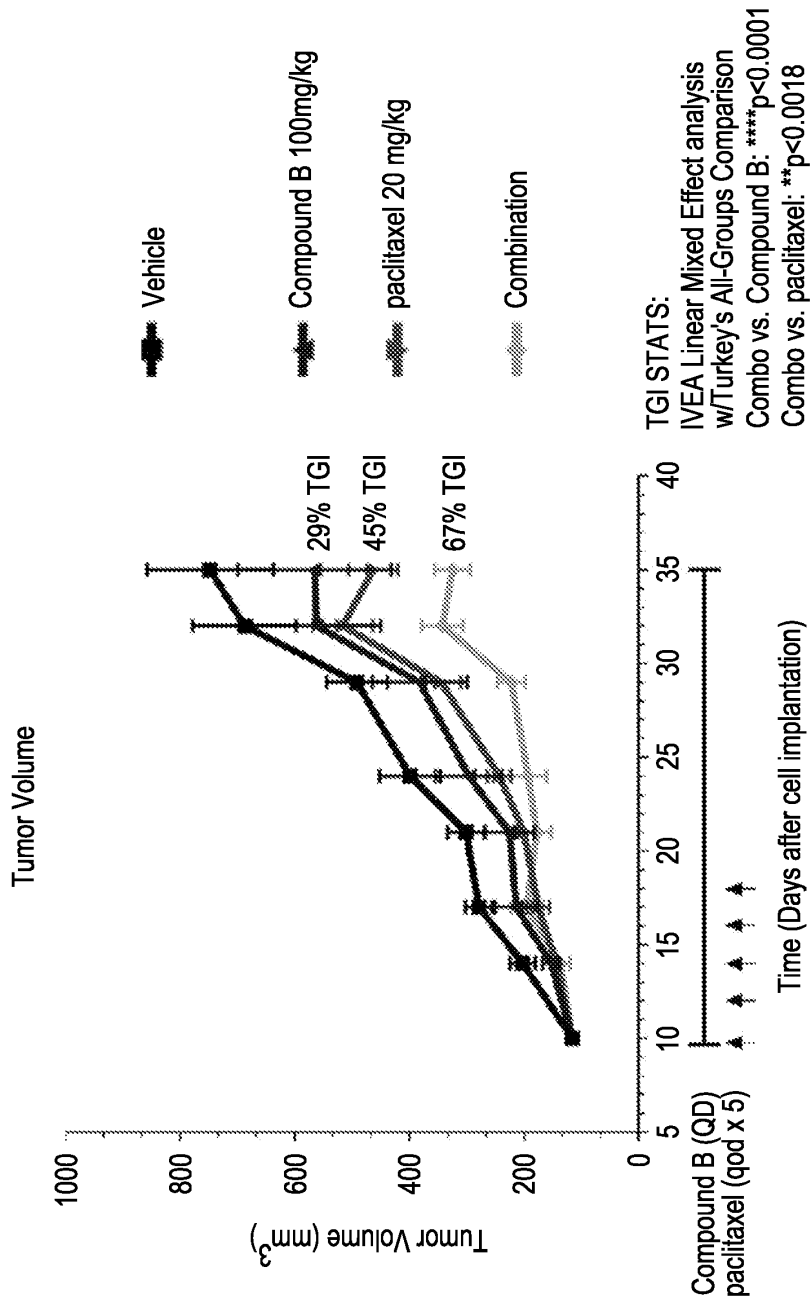


Figure 8

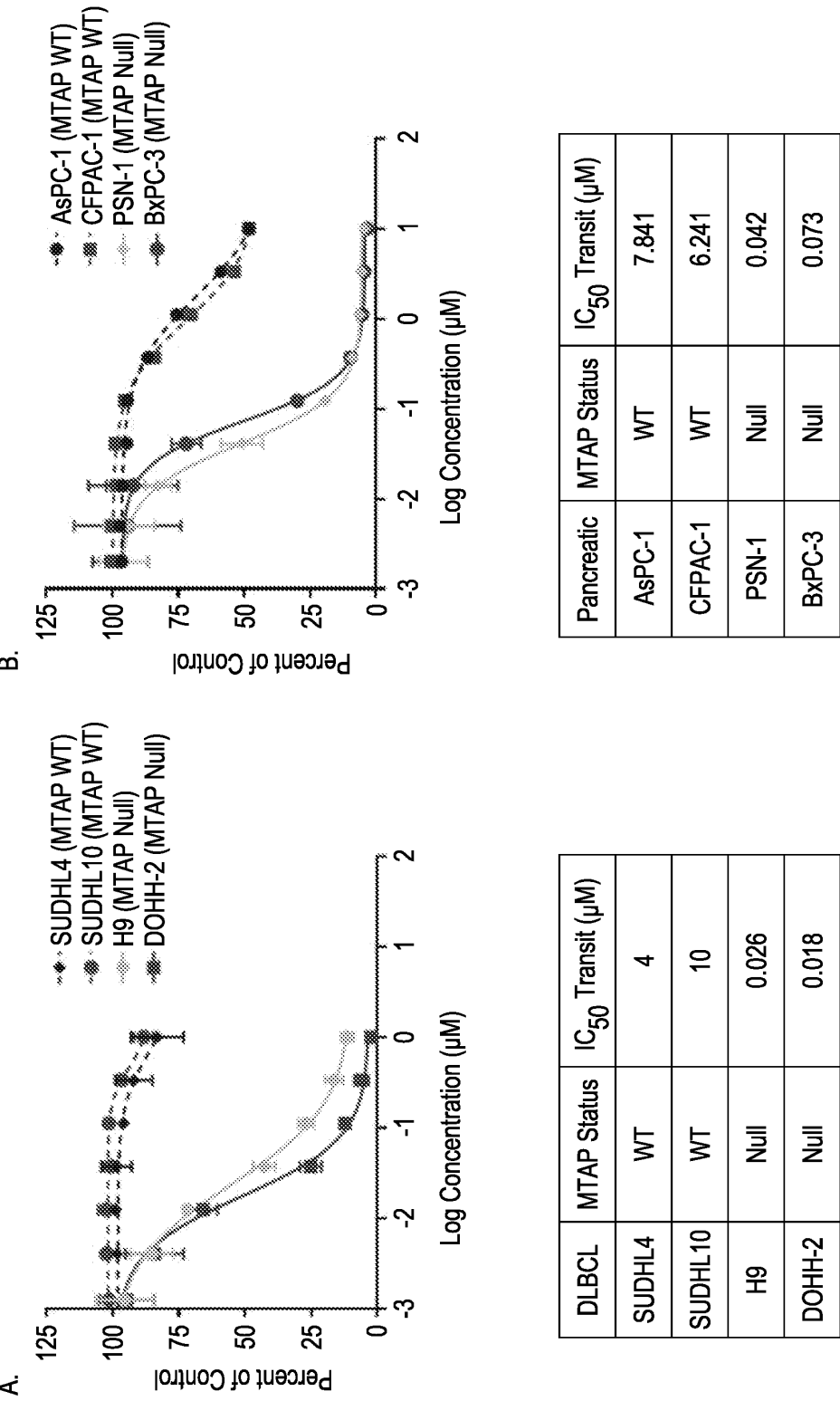
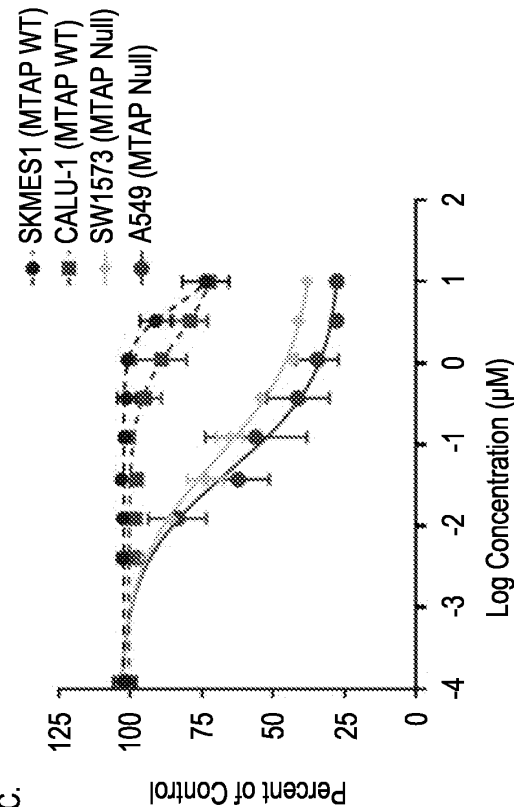


Figure 9



Lung	MTAP Status	IC ₅₀ Transit (μM)
SKMES1	WT	4.938
CALU-1	WT	1.955
SW1573	Null	0.067
A549	Null	0.048

Figure 9(Continued)

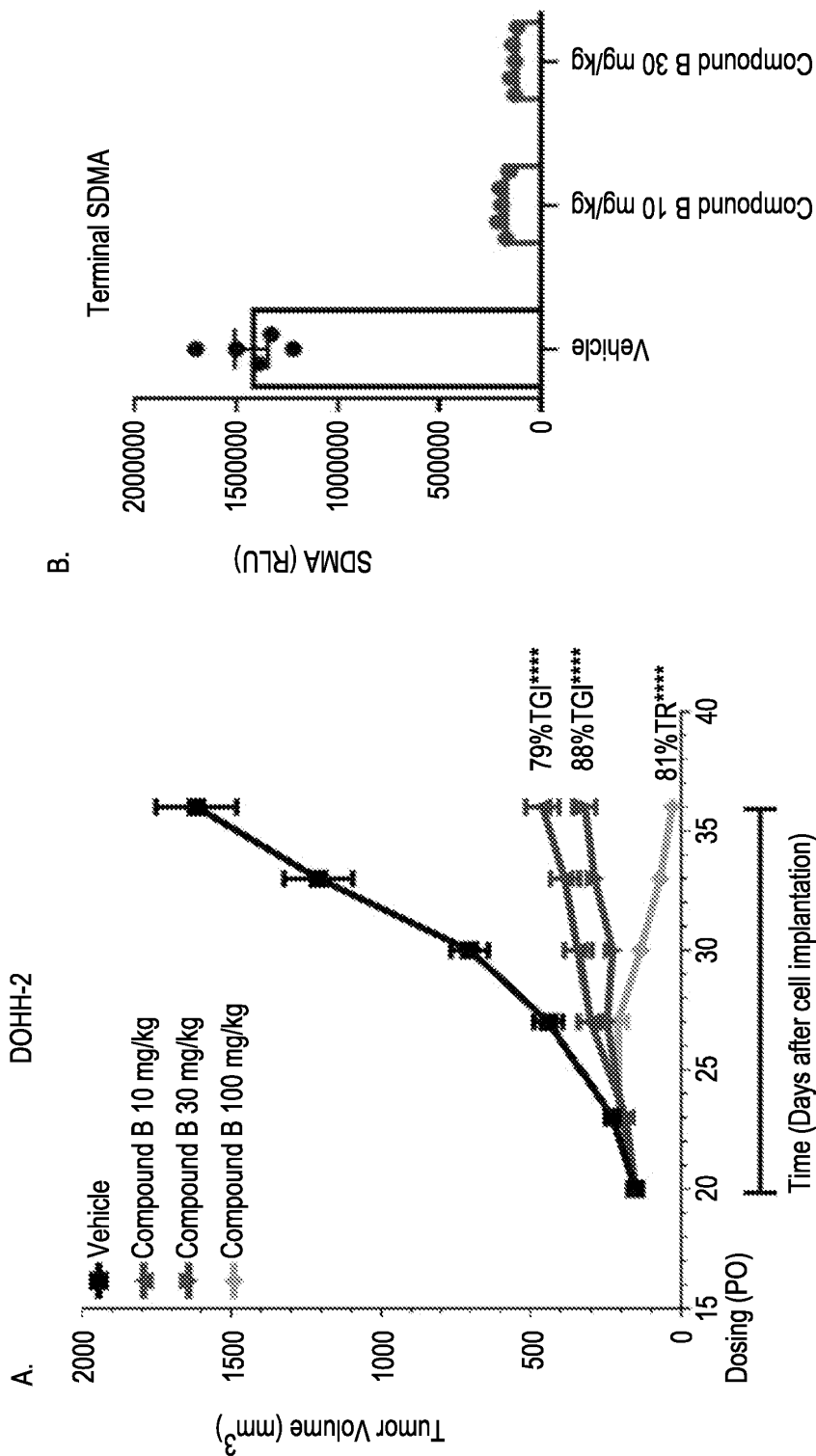


Figure 10

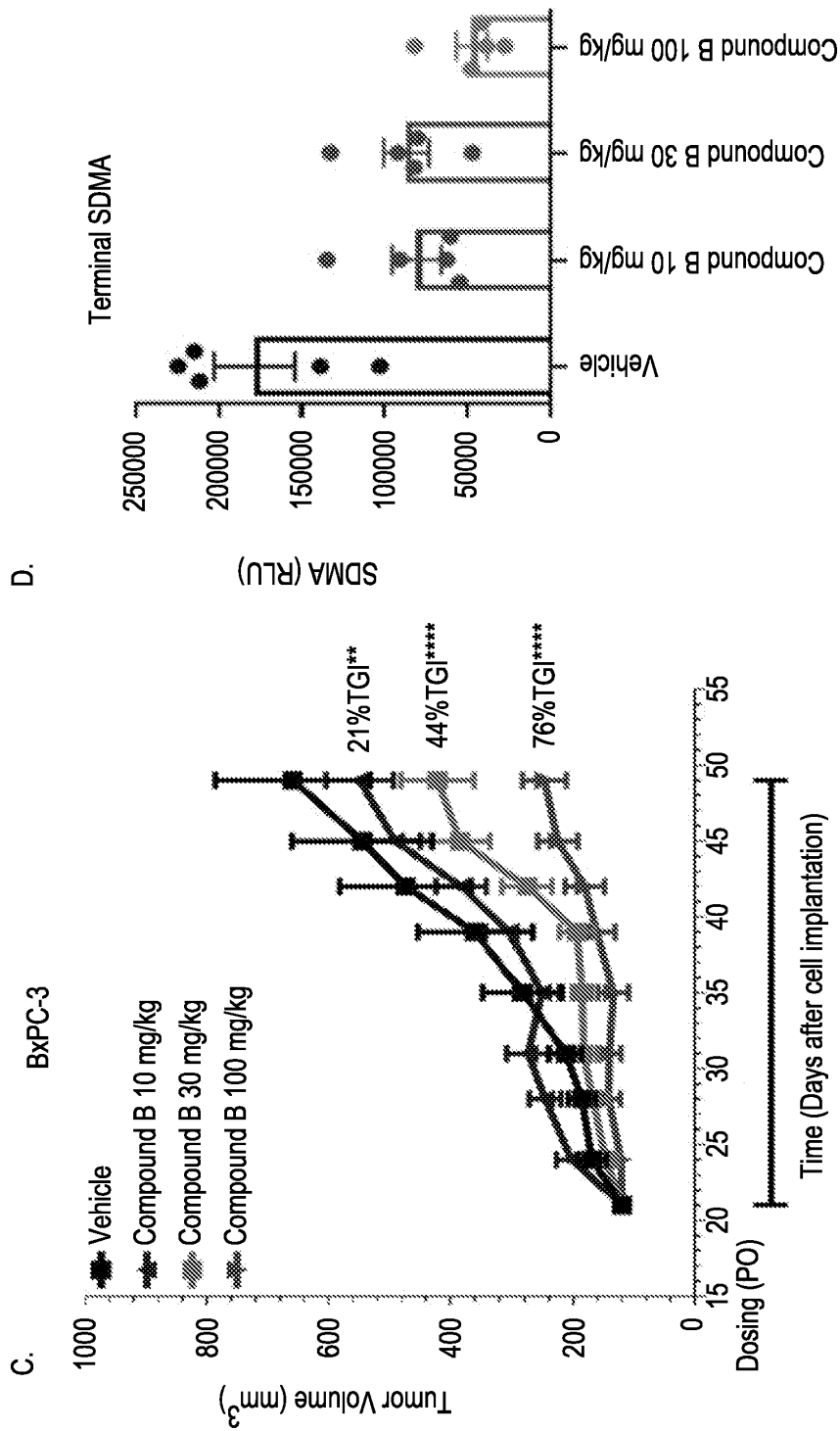


Figure 10(Continued)

ADD Dose

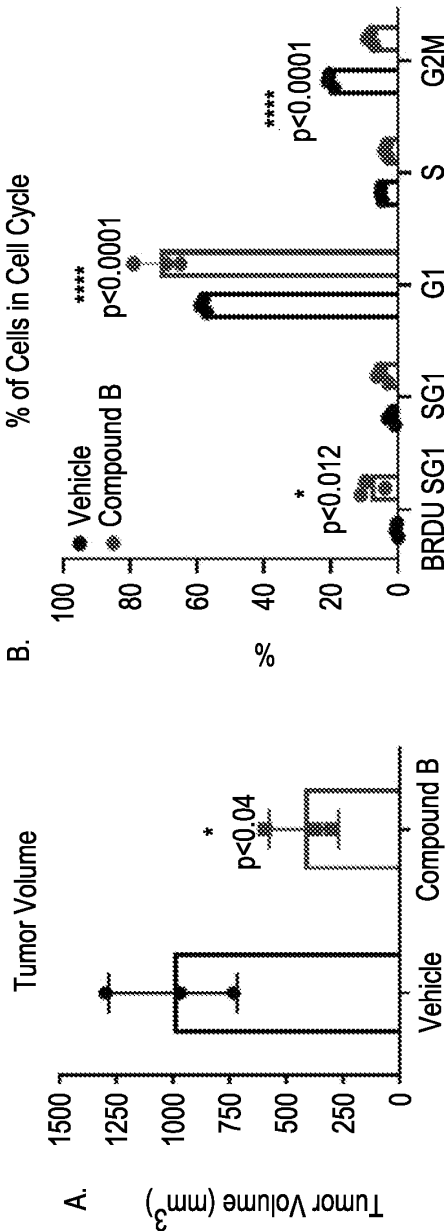


Figure 11

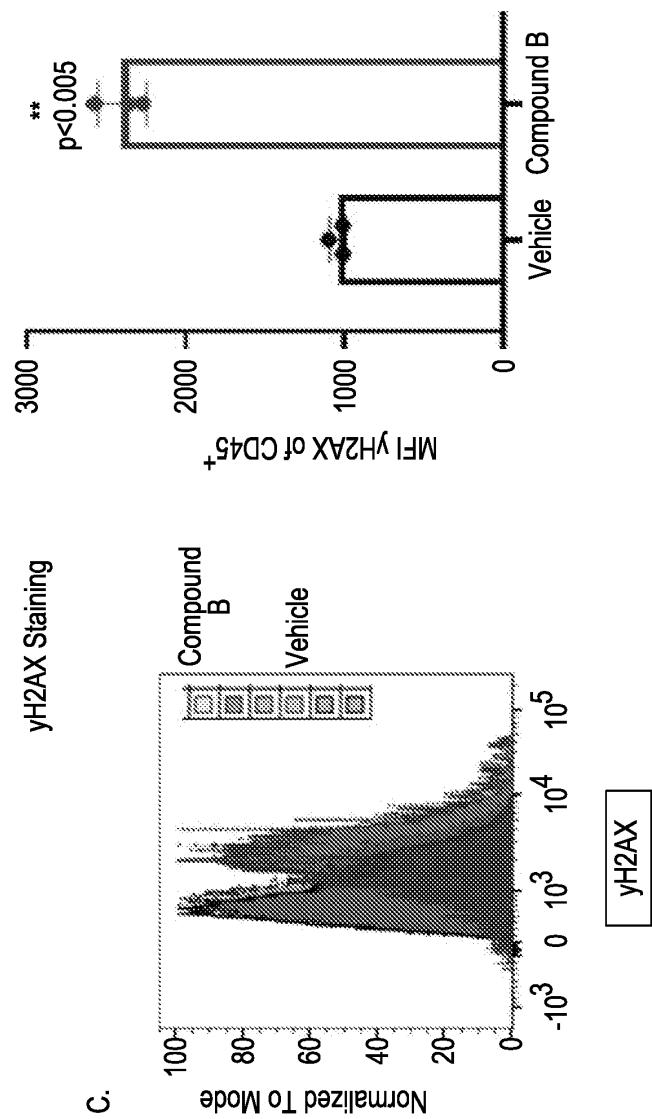


Figure 11(Continued)

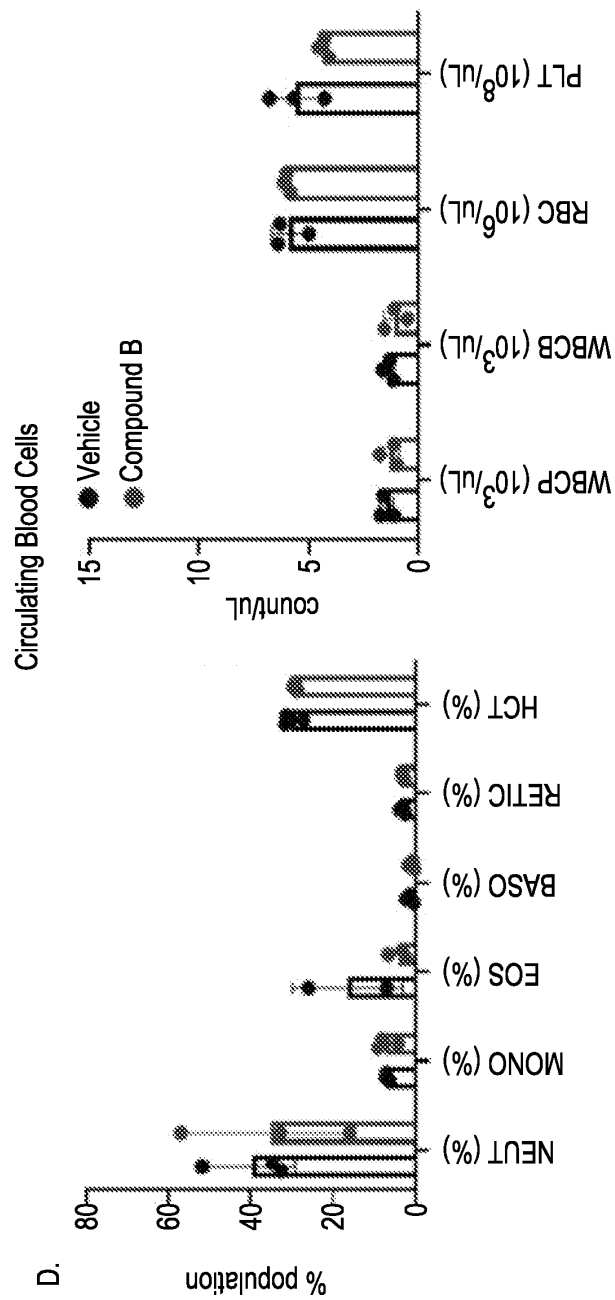


Figure 11(Continued)

<u>H292 Paclitaxel Combination Index Scores</u>									Paclitaxel (nM)
0.88	0.84	0.87	0.93	0.91	1.04	0.96	0.96	0.99	2.50
0.87	0.82	0.83	0.80	0.85	0.88	0.88	0.92	0.92	1.92
0.86	0.75	0.68	0.70	0.76	0.78	0.85	0.83	0.85	1.48
0.99	0.75	0.78	0.72	0.76	0.90	0.82	0.97	0.90	1.14
1.12	0.94	0.70	0.76	0.74	1.18	0.86	0.97	0.93	0.88
1.73	1.13	0.89	0.76	0.78	0.89	0.80	0.96	0.94	0.67
2.15	1.15	1.03	0.84	0.88	0.91	1.03	1.09	1.03	0.52
Compound B 2	1.053	0.554	0.292	0.153	0.081	0.043	0.022	0.012	
(μ M)									

Figure 12

<u>H292 Carboplatin Combination Index Scores</u>									Carboplatin (μ M)
0.74	0.74	0.69	0.77	0.66	0.63	0.60	0.63	0.79	15
1.20	0.89	0.68	0.57	0.50	0.52	0.69	0.64	0.84	11.11
1.15	0.86	0.61	0.45	0.54	0.49	0.52	0.65	0.82	8.23
1.25	0.93	0.61	0.56	0.46	0.48	0.62	0.58	0.75	6.10
1.48	1.01	0.64	0.62	0.46	0.46	0.62	0.70	0.78	4.52
1.82	0.88	0.57	0.64	0.53	0.48	0.65	0.65	0.67	3.35
2.23	1.08	0.66	0.67	0.44	0.62	0.63	0.84	0.58	2.48
Compound B 1	0.526	0.277	0.146	0.077	0.040	0.021	0.011	0.006	
(μ M)									

Figure 13

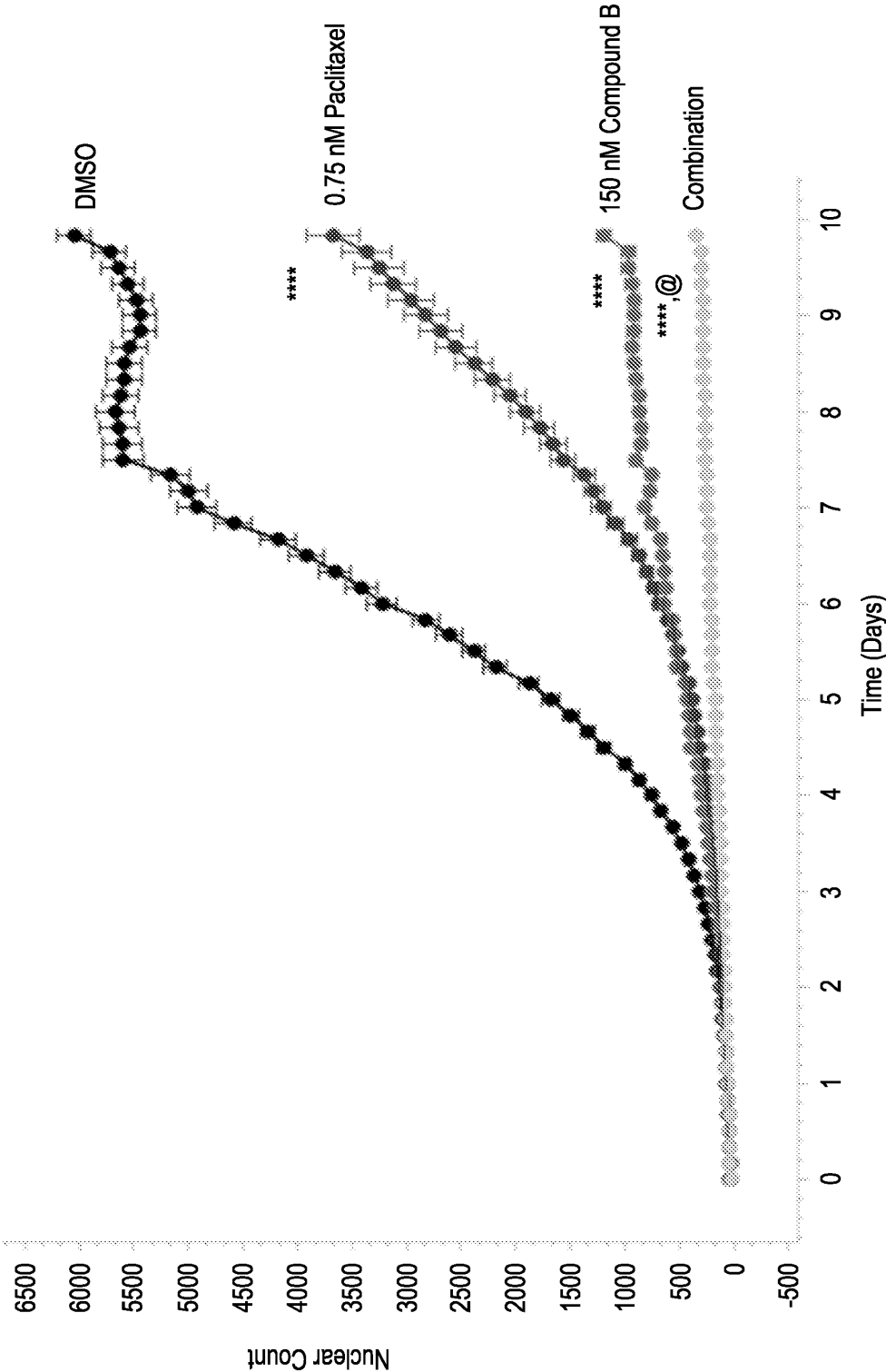
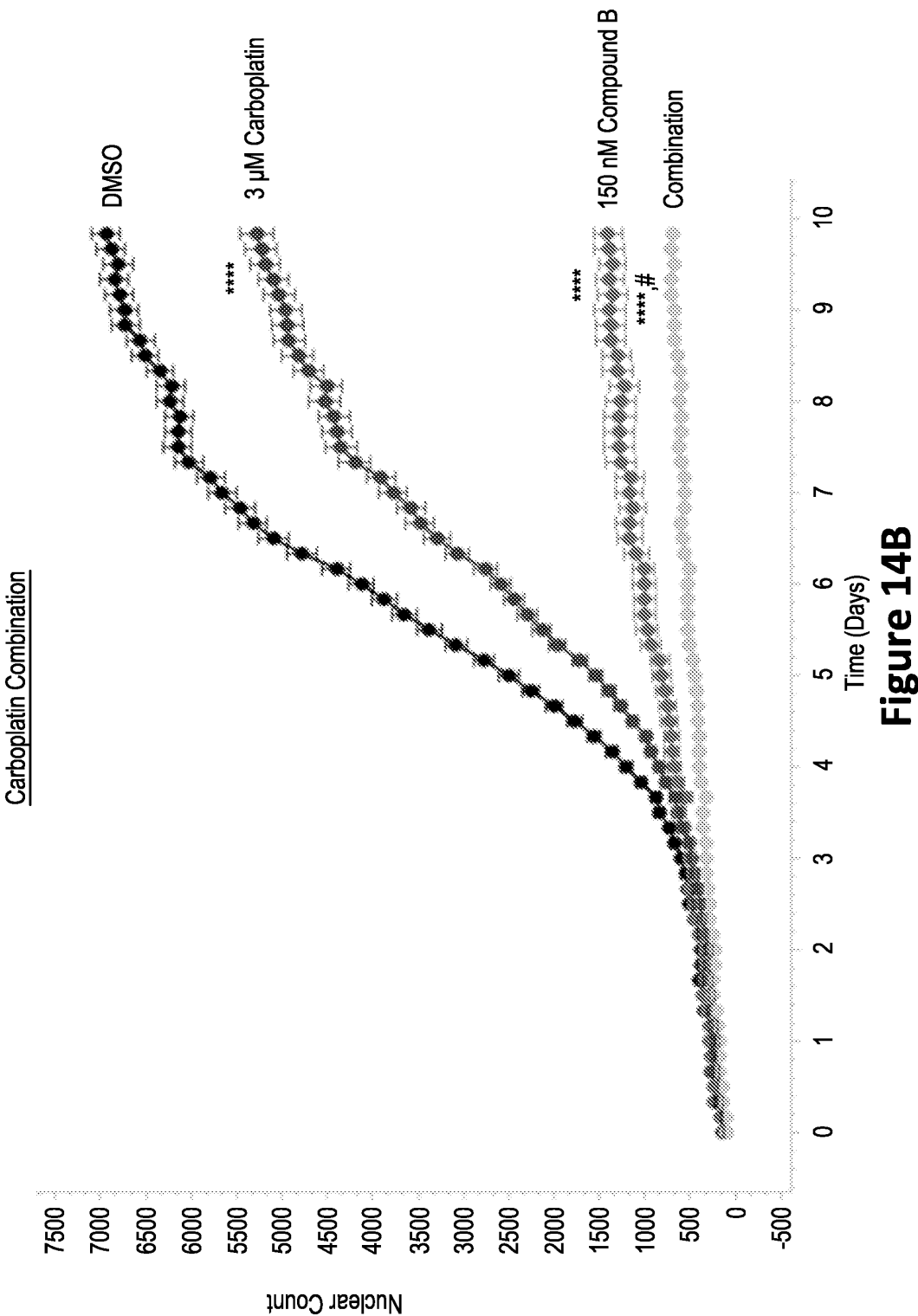


Figure 14A



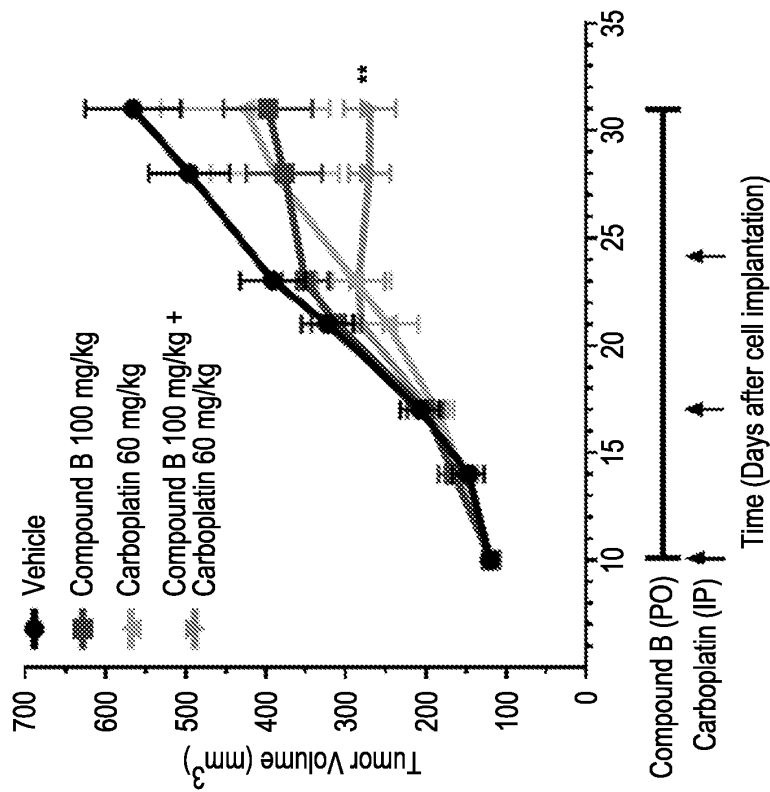


Figure 15B

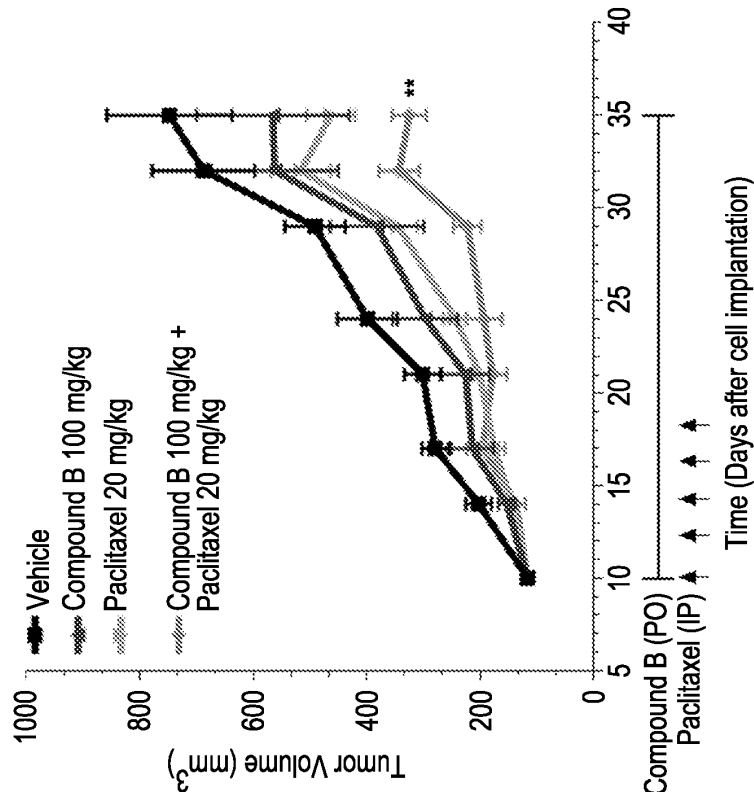


Figure 15A