

**Supplementary Table. Overall results from isobogram (synergy) analyses of imatinib/ABT-737 combinations in GIST-T1, GIST882, and GIST48IM cells, performed for growth inhibition and apoptosis.**

COMBINATIONS		#	GROWTH INHIBITION				#	APOPTOSIS		#	CI	
Imatinib ( $\mu$ M)	ABT-737 ( $\mu$ M)		GIST-T1 Fa	CI	GIST882 Fa	CI		GIST-T1 Fa	CI			
0.1	0.1	1	0.82	0.0	0.57	0.1	0.41	0.6	0.15	0.1	0.02	0.1
0.1	1	2	0.82	0.1	0.63	0.3	0.64	0.9	0.26	0.1	0.08	0.2
0.1	10	3	0.88	0.4	0.83	1.2	0.80	1.9	0.55	0.0	0.15	0.8
0.1	20	4	0.98	0.2	0.98	0.2	0.91	0.6				
1	0.1	5	0.83	0.2	0.59	0.1	0.47	0.4	0.22	0.3	0.02	0.1
1	1	6	0.83	0.3	0.67	0.3	0.66	0.8	0.31	0.1	0.08	0.2
1	10	7	0.89	0.4	0.86	1.0	0.80	1.8	0.69	0.0	0.22	0.5
1	20	8	0.97	0.2	0.98	0.3	0.91	0.6				
10	0.1	9	0.81	4.7	0.70	0.1	0.58	0.4				
10	1	10	0.85	0.6	0.82	0.1	0.75	0.4				
10	10	11	0.96	0.2	0.95	0.3	0.80	1.8				
10	20	12	0.97	0.3	0.98	0.3	0.91	0.5				