

Supplementary Table 5. Effect of combination of 100 nM venetoclax with 100 or 300 nM AMG-176 on cell death

% Cell death at 24 hours									
Pt #	Ven 100 nM	AMG-176 100 nM	AMG-176 300 nM	Ven 100 + AMG 100 observed	Ven 100 + AMG 300 observed	Ven 100 + AMG 100 expected	Ratio*	Ven 100 + AMG 300 expected	Ratio*
455	41.5	0.5	8.0	57.2	56.8	41.8	0.73	46.2	0.81
x043	16.5	6.5	11.8	36.7	36.2	22.0	0.60	26.4	0.73
213	26.8	10.7	12.6	30.8	32.3	35.0	1.14	36.0	1.11
595	34.5	4.6	16.5	34.8	32.2	38.0	1.09	45.0	1.40
692	55.8	-0.7	17.8	57.9	57.3	55.5	0.96	64.0	1.12
3056	45.5	9.5	32.9	40.8	44.5	51.0	1.25	63.4	1.42
839	33.3	12.6	22.6	36.3	35.8	42.0	1.16	48.0	1.34
720	50.6	8.8	26.3	61.4	64.5	55.0	0.90	64.0	0.99
289	29.9	5.4	11.3	35.6	35.3	34.0	0.96	38.0	1.08
244	63.7	4.4	30.0	64.3	67.6	75.0	1.17	65.0	0.96
907	59.6	10.6	47.9	63.6	57.0	64.0	1.01	79.0	1.39
9005	30.4	7.3	30.4	44.3	47.1	52.0	1.17	94.0	2.00
429	63.6	2.5	12.8	64.9	63.2	65.0	1.00	87.0	1.38
814	72.5	6.6	41.9	71.7	75.2	74.0	1.03	84.0	1.12
990	73.3	2.6	14.3	82.6	80.3	74.0	0.90	77.0	0.96
328	27.8	5.5	26.8	37.7	39.5	32.0	0.85	47.0	1.19
327	50.1	25.7	21.6	49.1	51.0	63.0	1.28	61.0	1.20
694	44.0	2.5	15.7	42.2	42.6	45.0	1.07	53.0	1.24
589	5.2	1.5	3.1	7.6	6.8	6.6	0.87	8.0	1.18
3098	13.5	4.6	1.4	19.3	38.3	17.0	0.88	15.0	0.39
382	77.9	2.0	7.4	91.7	91.7	78.0	0.85	80.0	0.87
642	17.8	4.6	17.8	19.4	20.1	22.0	1.13	32.0	1.59
216	23.2	-6.4	20.5	35.4	38.7	18.0	0.51	39.0	1.01
888	44.0	2.5	15.7	42.2	42.6	47.0	1.11	55.0	1.29
801	7.0	4.6	3.0	8.9	10.9	10.0	1.12	11.0	1.01
611	78.1	6.1	18.3	87.3	90.5	79.0	0.90	82.0	0.91
137	23.2	1.6	22.8	30.4	37.8	24.0	0.79	40.0	1.06
227	40.8	5.5	26.3	33.2	37.7	44.0	1.33	56.0	1.49
294	42.1	16.3	31.7	57.5	67.8	52.0	0.90	60.0	0.88

Ven, venetoclax; AMG, AMG-176;
 *Ratio of <1 = synergistic; 1 = additive; and >1 = antagonistic interaction