

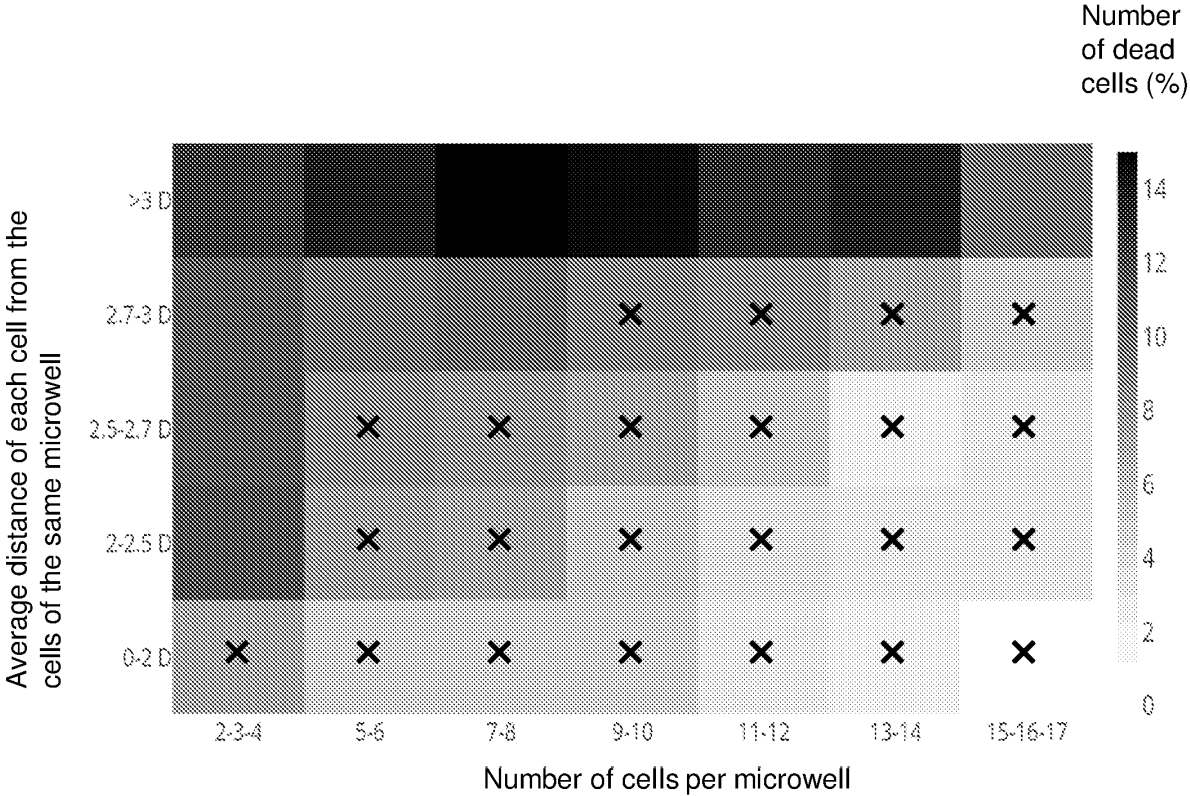


Figure 1

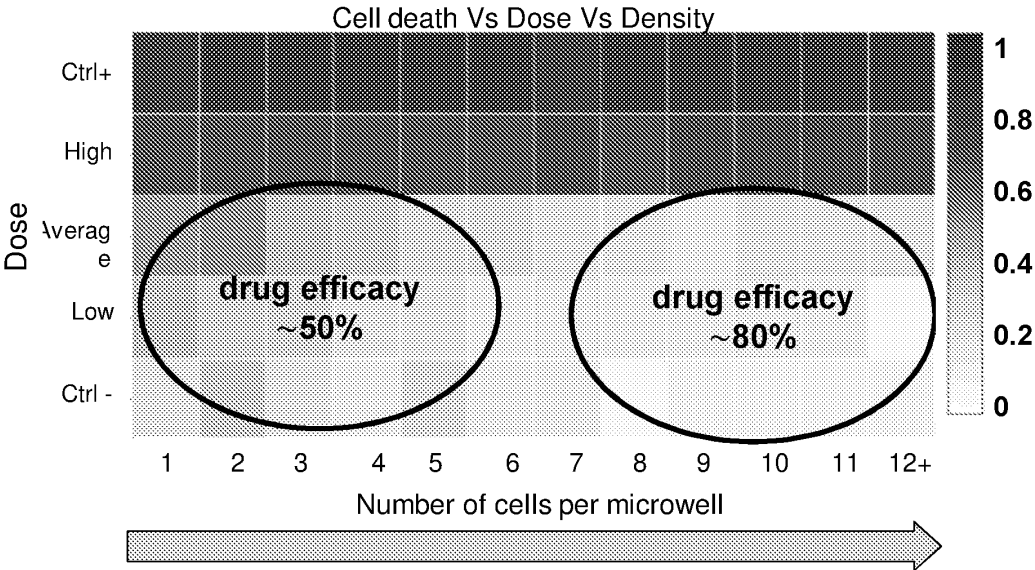


Figure 2

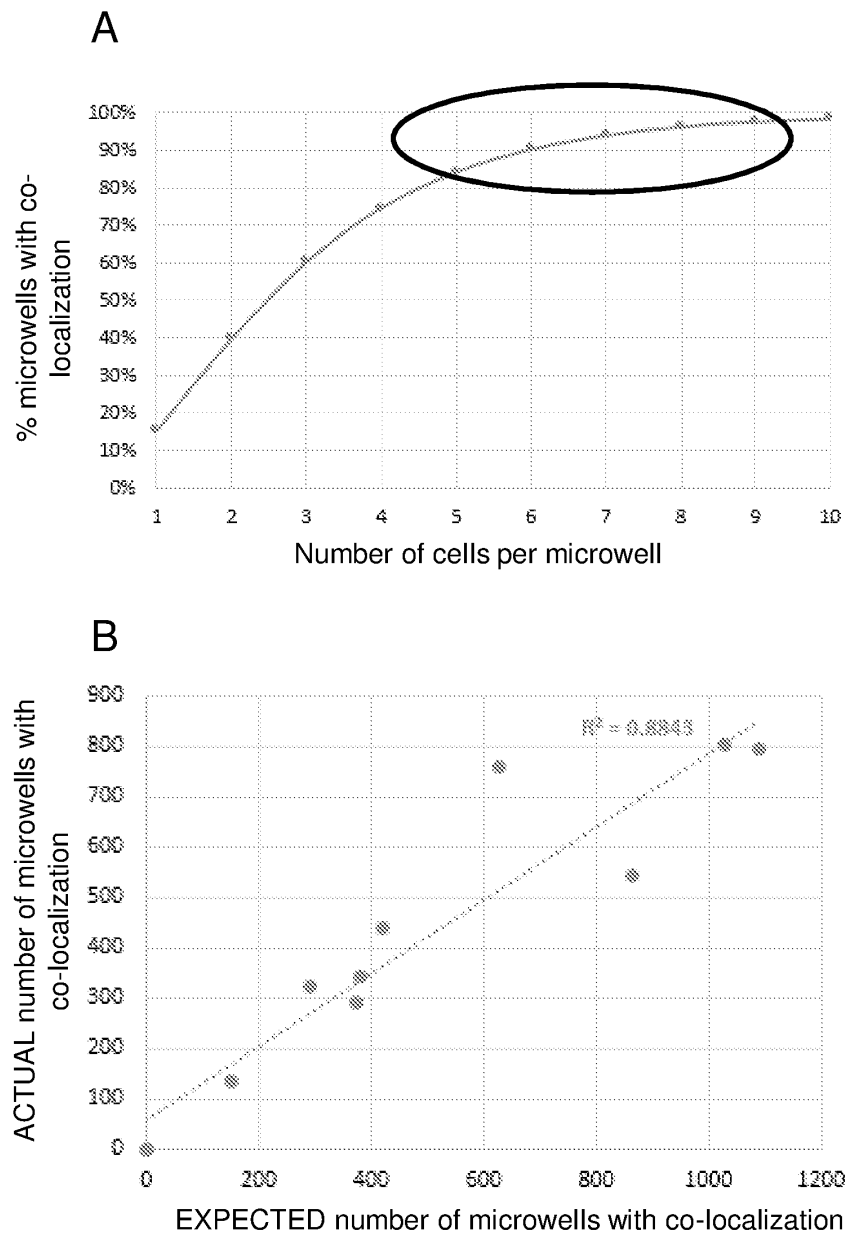


Figure 3

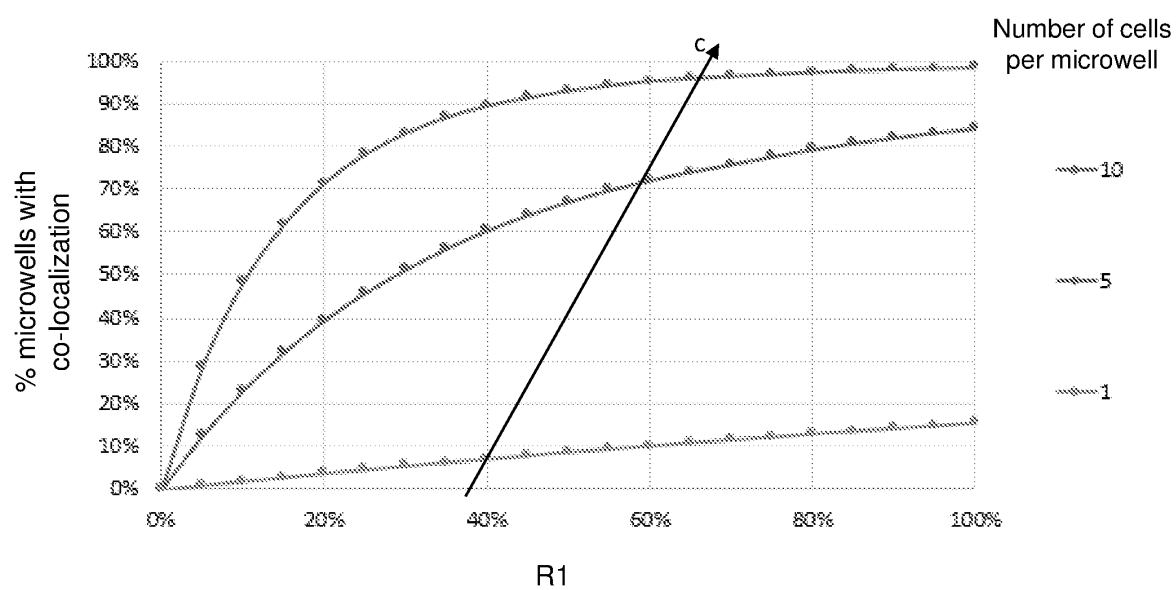


Figure 4

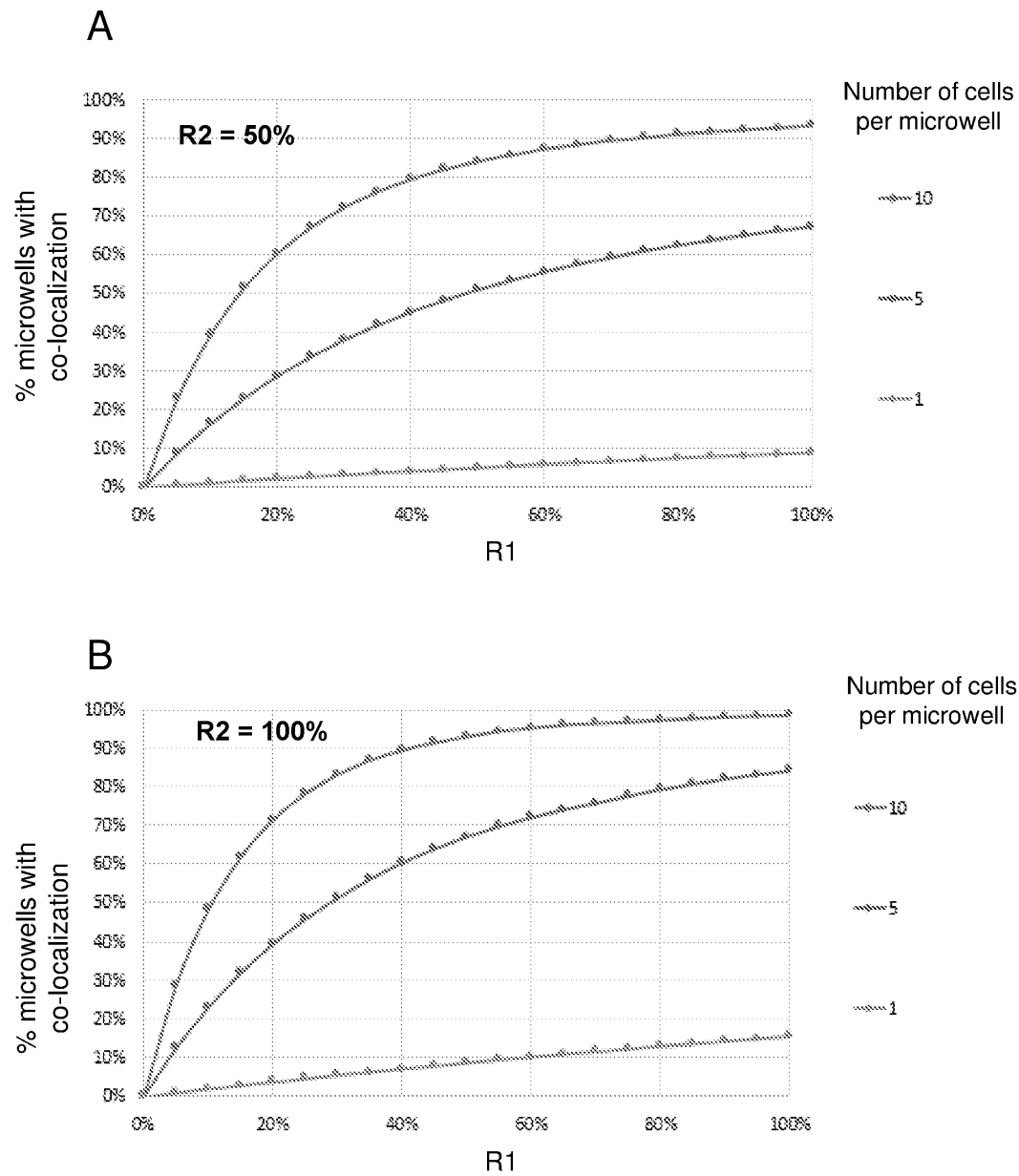


Figure 5

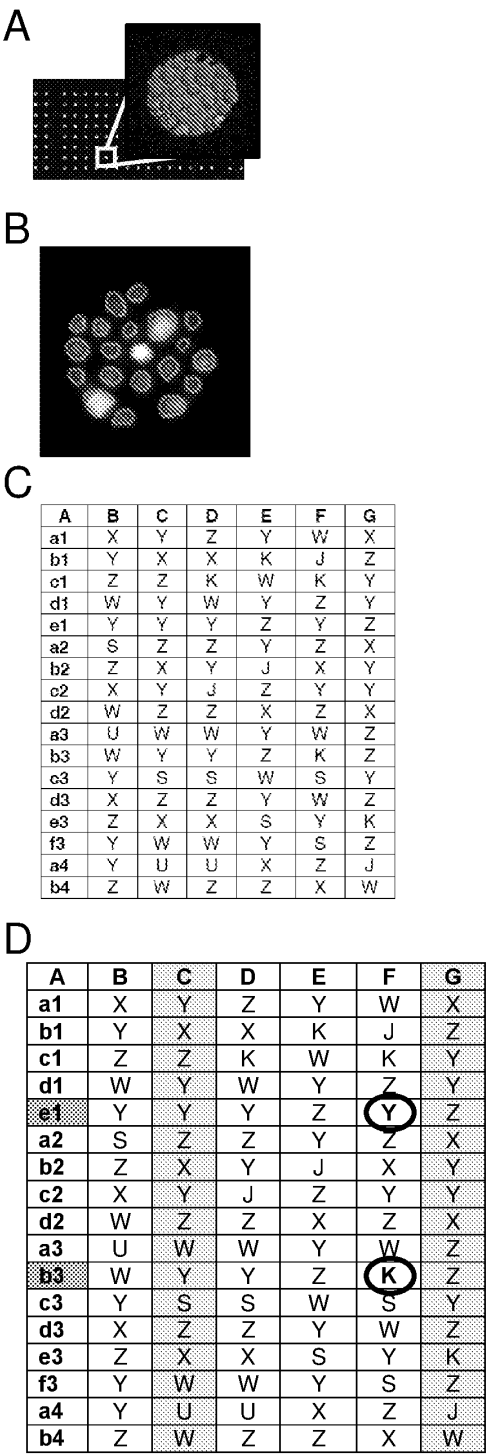


Figure 6

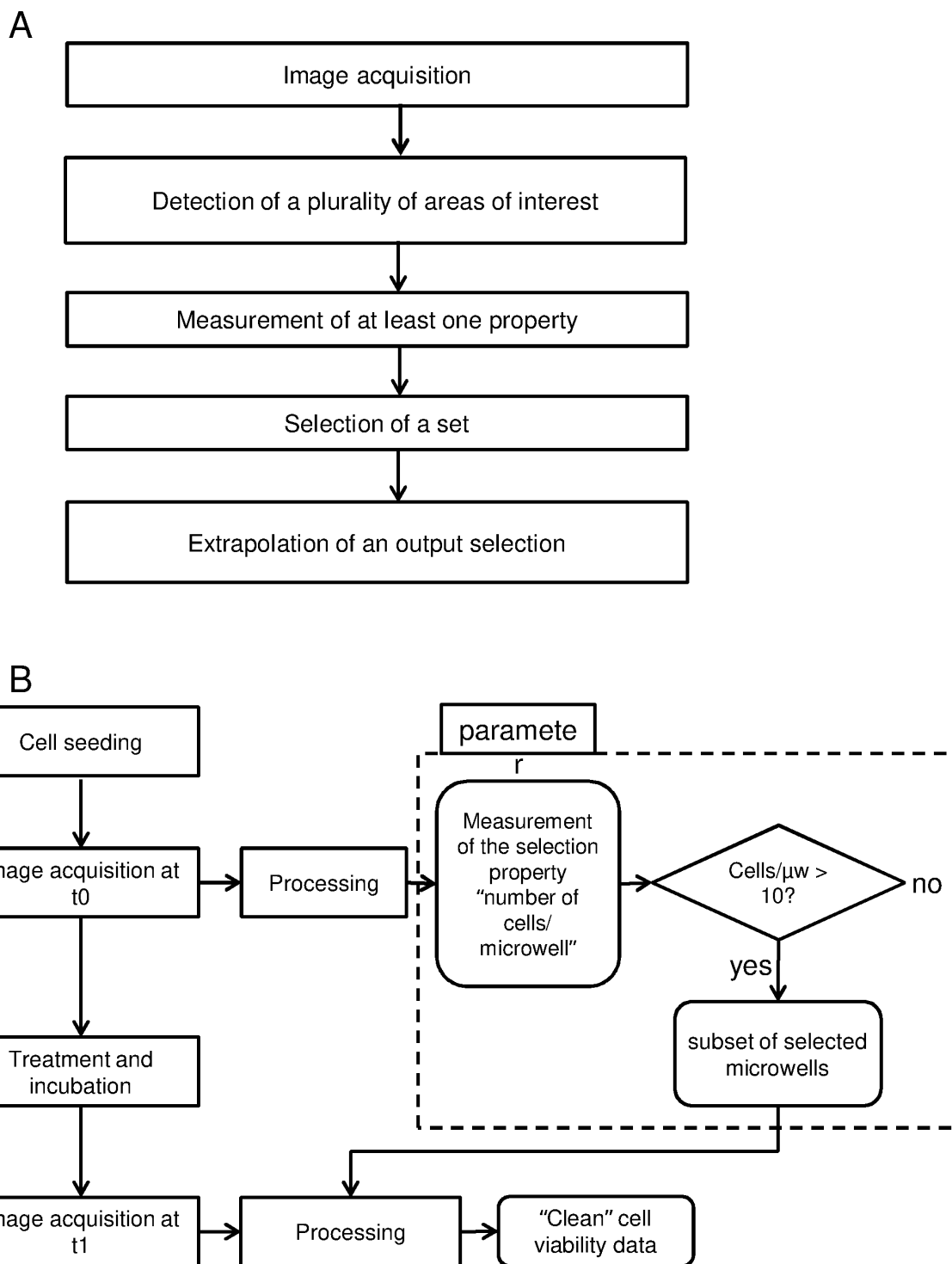


Figure 7

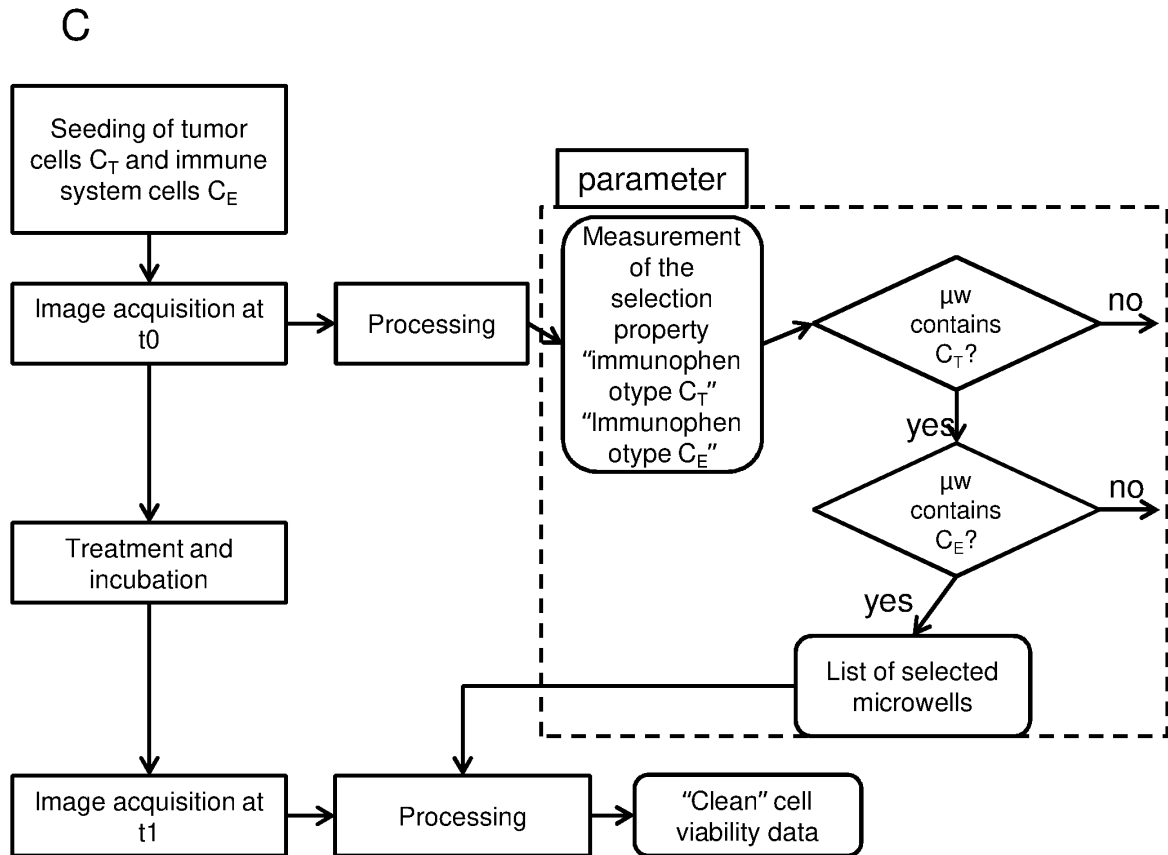


Figure 7

	A	B	C	D	E	F	G	H	I
1	cell_Number	dapi intensity	fitc intensity	cy5 intensity	trtrc intensity	well ID	cell_x	cell_y	time
2	cell_1	745.84	343.02	182.49	163.00	0	2.20	14.33	t0
3	cell_2	605.91	276.00	179.74	160.89	0	28.33	27.01	t0
4	cell_3	488.00	279.65	176.53	168.94	0	14.09	11.62	t0
5	cell_4	493.10	568.30	352.65	228.15	0	22.08	33.83	t0
6	cell_5	545.56	275.83	215.72	157.83	0	25.16	24.34	t0
7	cell_6	595.36	317.59	217.82	171.32	0	25.38	27.58	t0
8	cell_7	512.14	277.68	232.00	164.18	0	32.20	26.58	t0
9	cell_8	356.56	246.00	166.67	154.44	0	29.39	3.60	t0
10	cell_9	774.89	320.05	183.38	160.14	1	20.87	12.41	t0
11	cell_10	655.11	329.74	175.95	156.05	1	23.59	27.04	t0
12	cell_11	625.95	316.82	190.67	166.21	1	25.76	22.39	t0
13	cell_12	587.70	278.78	230.83	251.65	1	26.77	28.82	t0
14	cell_13	2083.06	271.56	218.50	161.62	1	28.67	11.06	t0
15	cell_14	620.88	316.81	181.46	162.50	1	6.04	13.67	t0
16	cell_15	1303.30	769.10	219.13	206.80	2	4.77	28.05	t0
17	cell_16	1029.84	315.56	188.67	163.60	2	23.22	9.83	t0
18	cell_17	781.89	318.40	180.94	161.97	2	31.08	8.90	t0
19	cell_18	701.68	296.91	186.29	163.59	2	1.43	16.12	t0
20	cell_19	1387.26	331.60	178.26	160.82	2	12.79	22.47	t0
21	cell_20	975.10	408.10	178.83	161.31	0	27.81	10.45	t1
22	cell_21	902.87	371.61	182.00	161.45	0	10.18	14.48	t1
23	cell_22	514.45	991.14	285.95	260.05	0	34.33	16.22	t1
24	cell_23	838.16	321.52	221.28	160.00	0	3.28	15.26	t1
25	cell_24	849.09	397.82	191.59	203.91	0	31.30	33.76	t1
26	cell_25	617.00	273.64	211.18	168.00	0	27.50	31.19	t1
27	cell_26	844.50	340.47	190.07	175.40	0	2.95	4.70	t1
28	cell_27	926.25	377.58	179.75	180.50	0	19.30	12.64	t1
29	cell_28	1090.26	410.36	182.71	169.95	0	4.93	22.27	t1
30	cell_29	2127.39	346.58	177.19	205.94	0	36.77	32.92	t1
31	cell_30	617.88	327.13	169.75	194.00	0	20.65	29.21	t1
32	cell_31	1061.91	309.95	167.68	158.64	0	4.17	10.41	t1
33	cell_32	1188.84	362.16	183.80	169.56	0	19.13	19.13	t1
34	cell_33	1057.52	400.14	195.72	179.10	1	25.55	20.88	t1
35	cell_34	638.22	393.50	176.72	203.61	1	37.63	4.41	t1
36	cell_35	865.37	366.80	181.49	171.29	1	4.55	29.37	t1
37	cell_36	384.00	293.85	207.54	153.00	1	11.15	22.27	t1
38	cell_37	372.35	571.19	313.69	214.88	1	19.32	5.95	t1
39	cell_38	996.08	410.84	177.64	446.24	1	32.11	8.18	t1
40	cell_39	453.50	349.33	254.33	274.00	2	28.62	27.53	t1
41	cell_40	608.33	341.57	210.29	170.86	2	8.91	21.90	t1
42	cell_41	899.31	317.83	180.03	159.71	2	19.36	15.86	t1

Figure 8

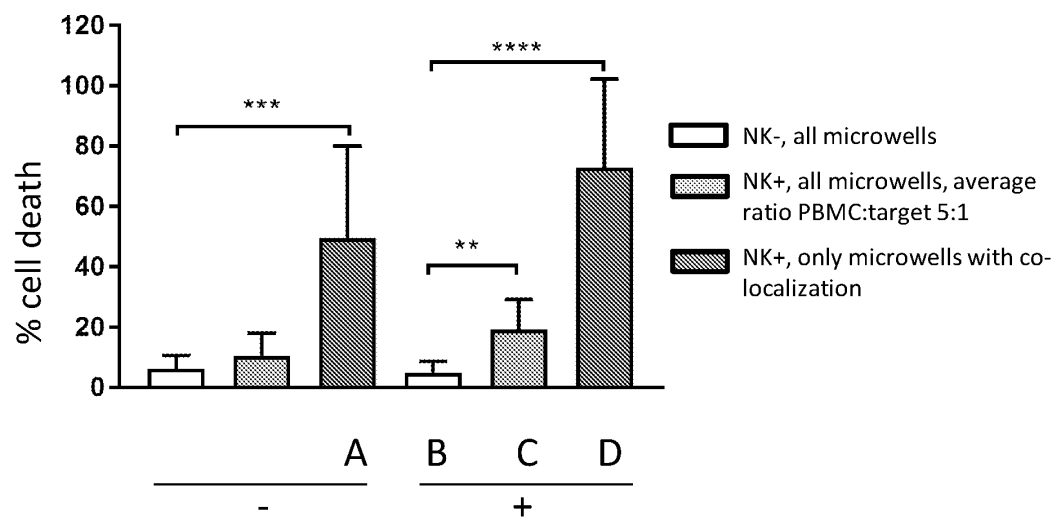


Figure 9

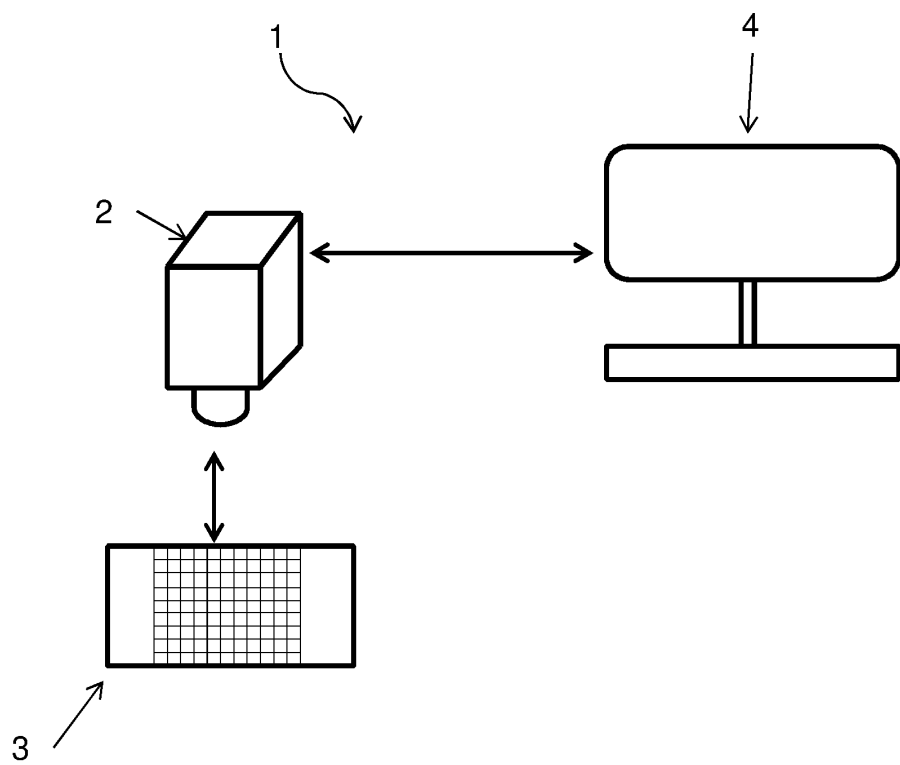


Figure 10

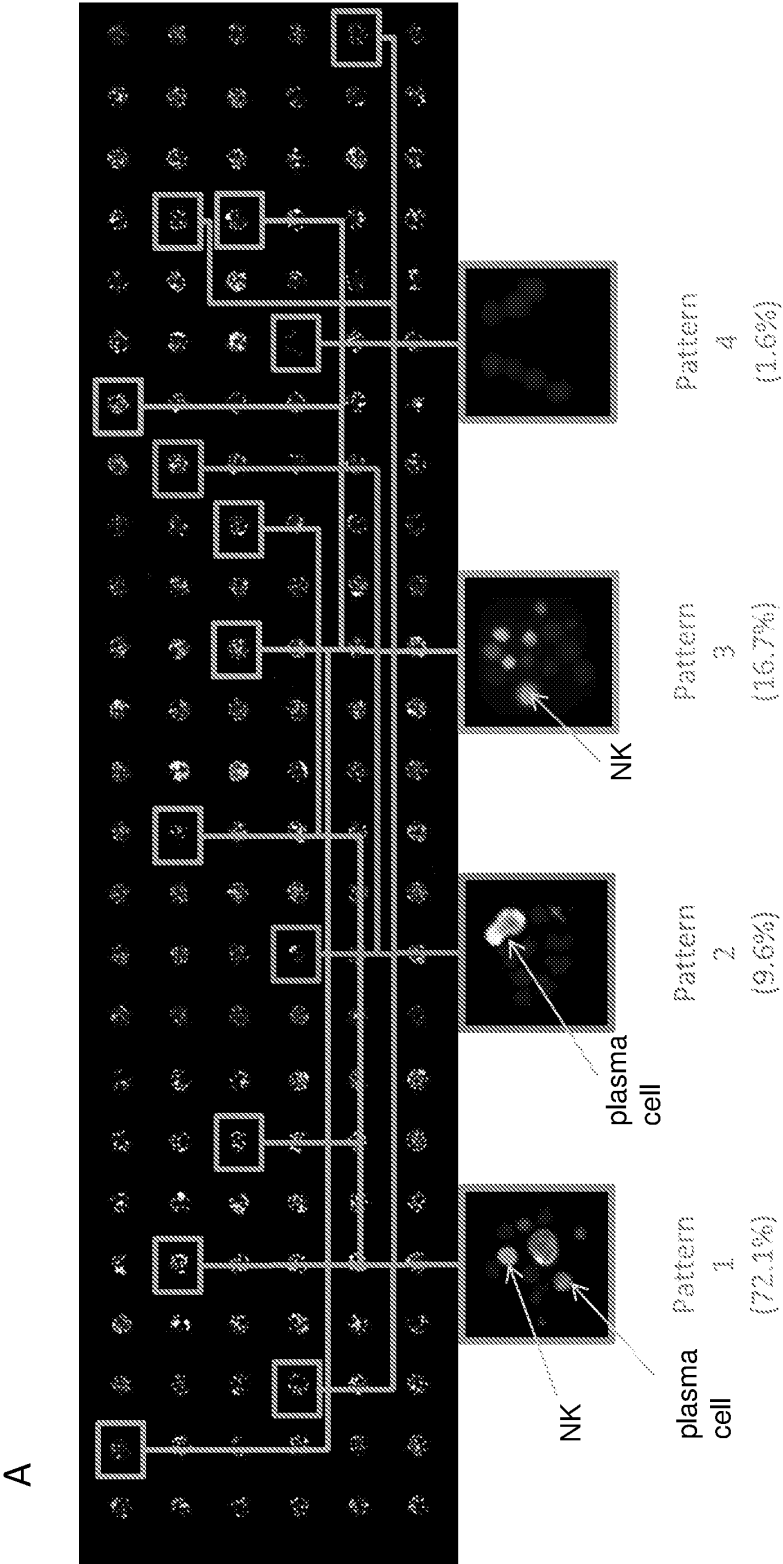


Figure 11

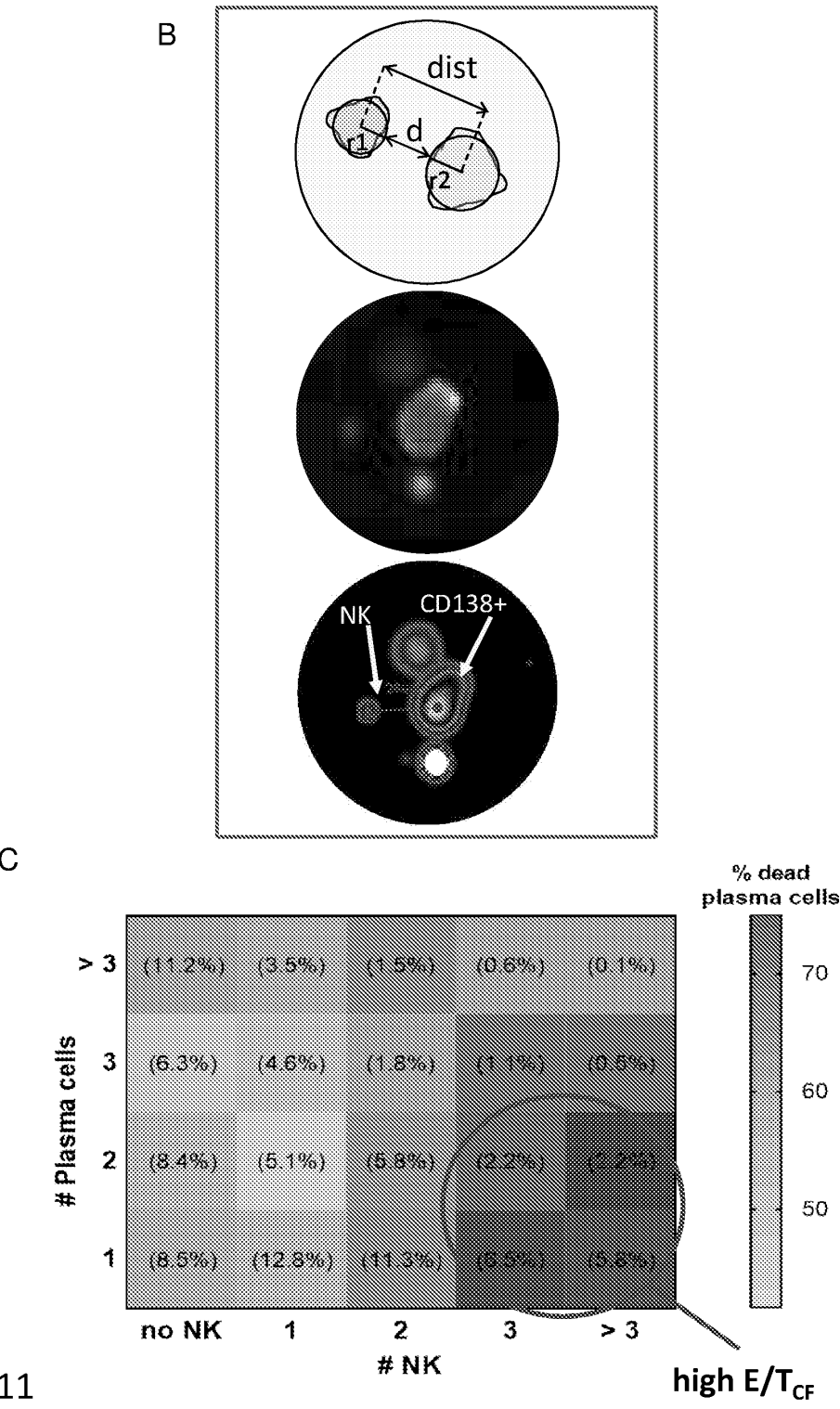


Figure 11

D

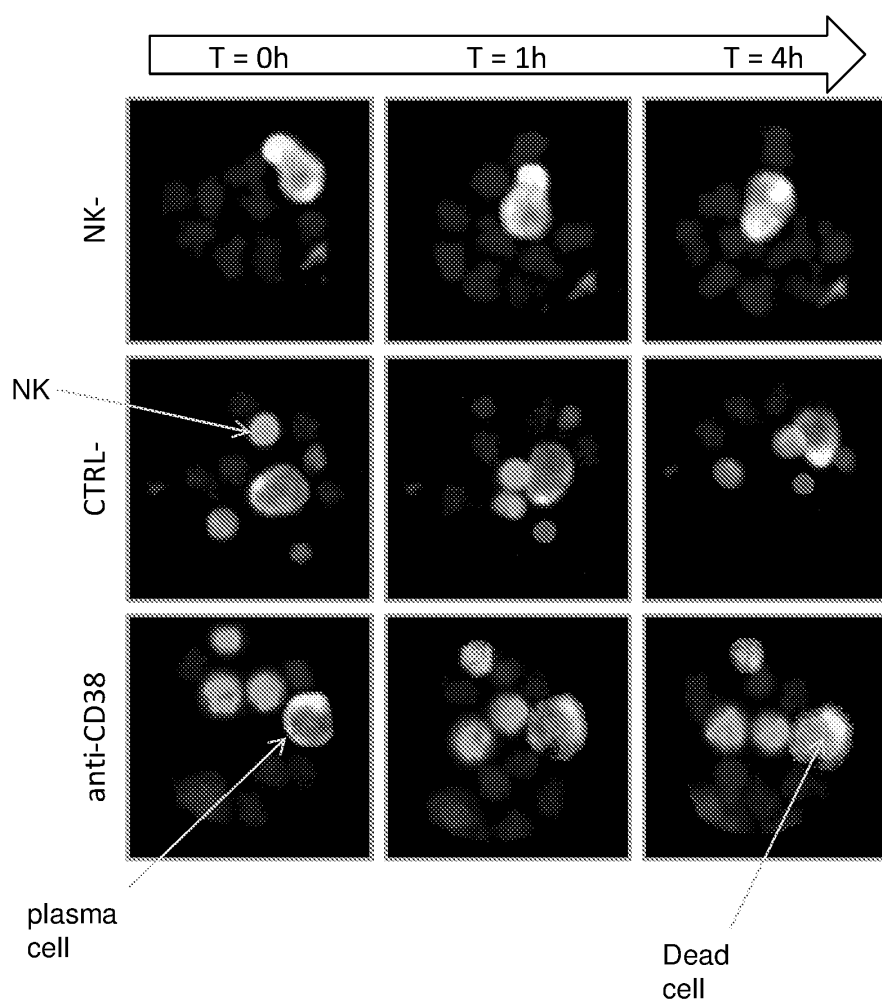


Figure 11

E

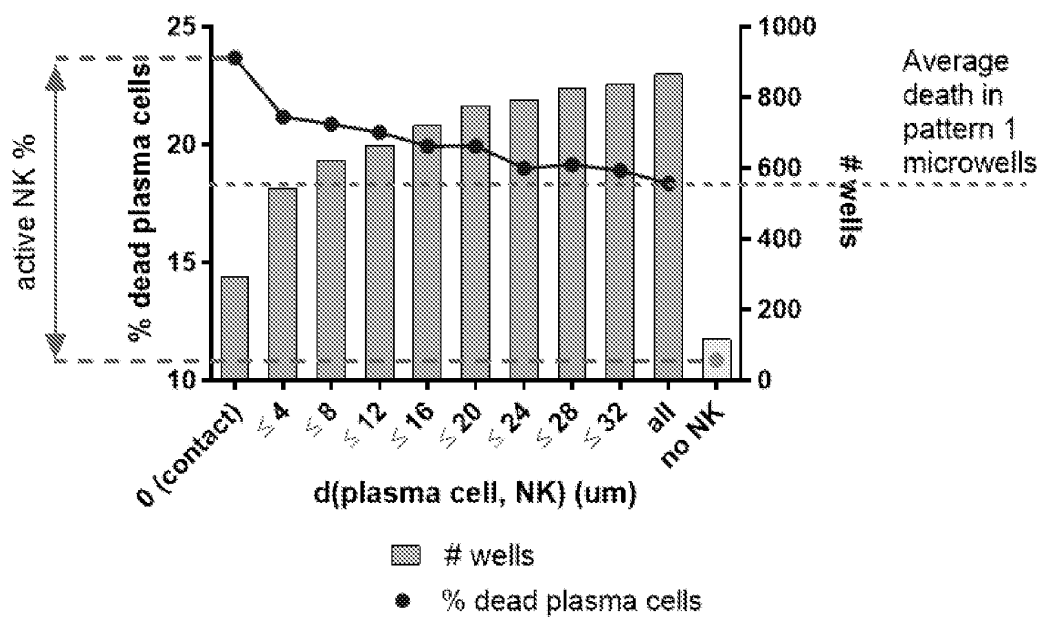
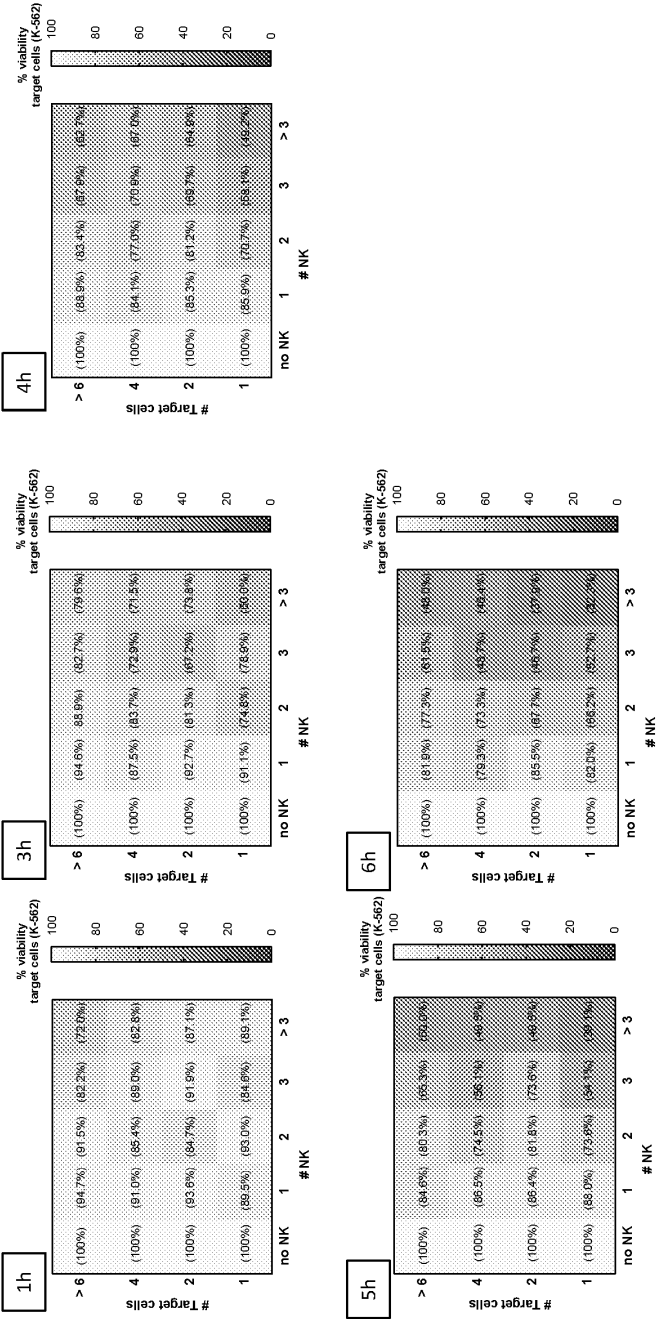


Figure 11

F

Figure 11



G

Results obtained with ⁵¹Cr release assay

CTL Target	% dead Target	% eff Target
10:1	54.6%	45.4%
5:1	60.4%	39.6%
2.5:1	44.2%	55.8%
1:1	19.1%	80.9%

Figure 11