Figure 1

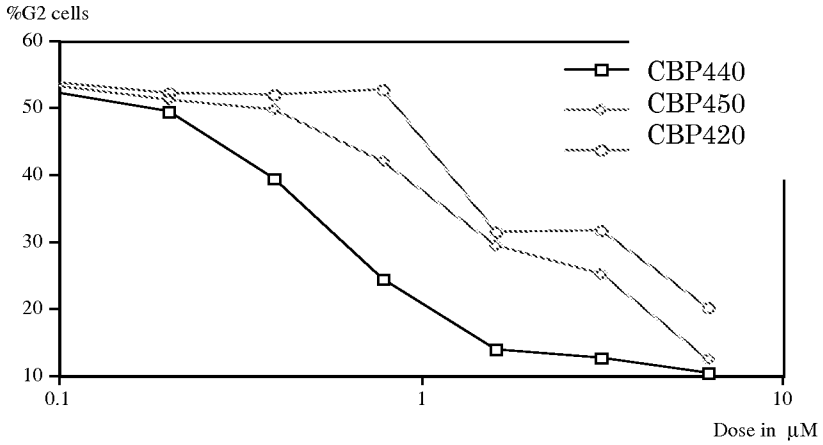


Figure 2

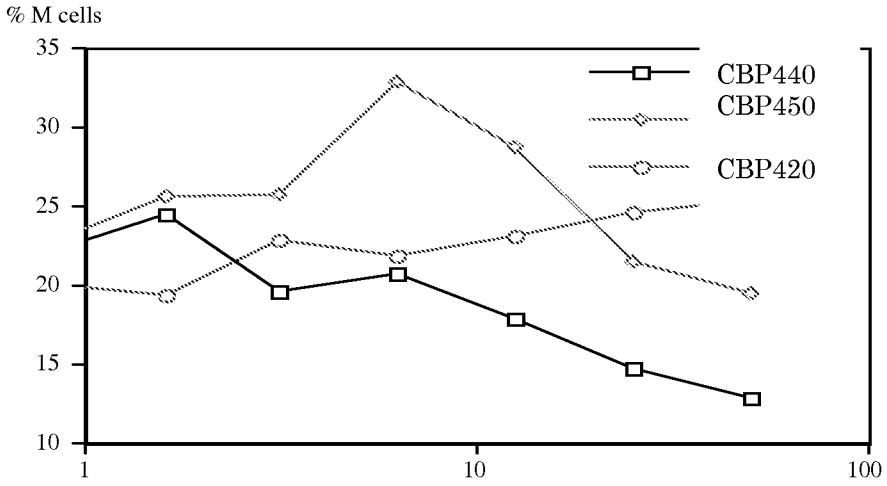
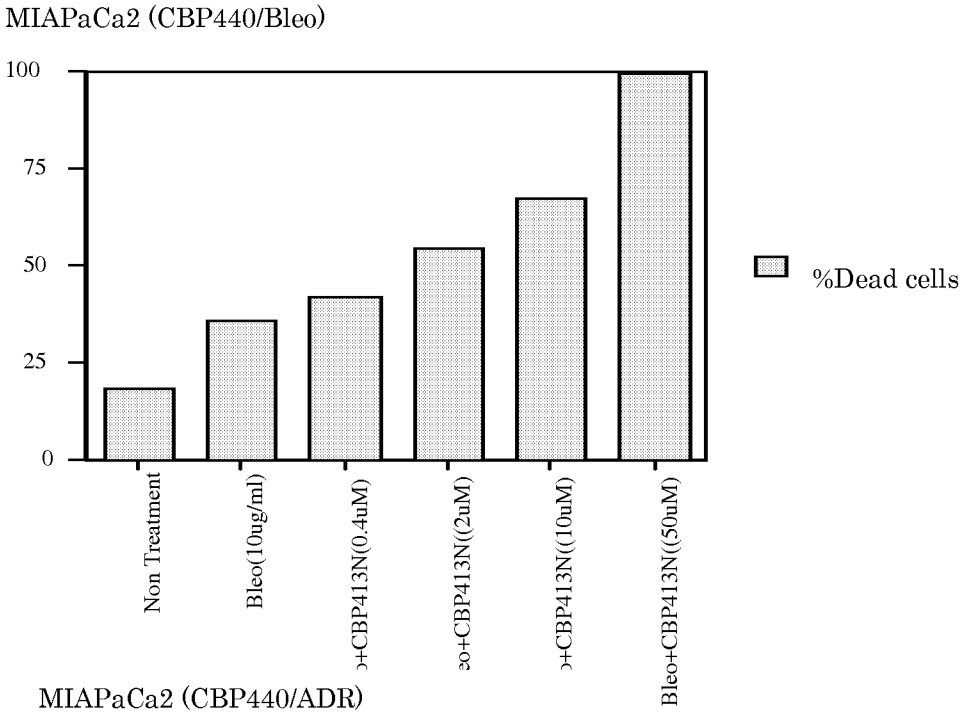


Figure 3

A


MIAPaCa2 (CBP440/Bleo)
100
75
50
25
0
Non Treatment
Bleo(10ug/ml)
Bleo+CBP413N((50uM)
%Dead cells

B

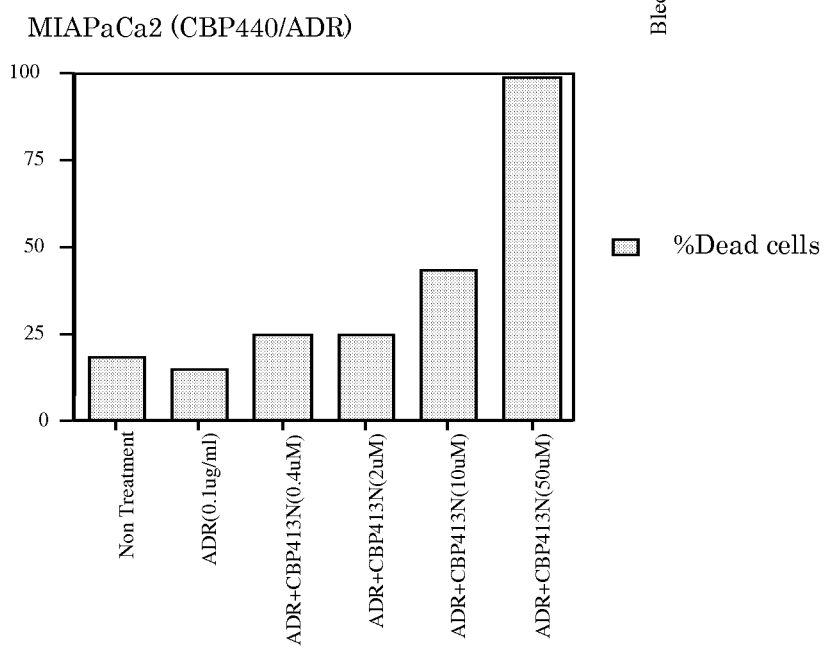

MIAPaCa2 (CBP440/ADR)
100
75
50
25
0
Non Treatment
ADR(0.1ug/ml)
ADR+CBP413N(0.4uM)
ADR+CBP413N(2uM)
ADR+CBP413N(10uM)
ADR+CBP413N(50uM)
%Dead cells

Figure 4A

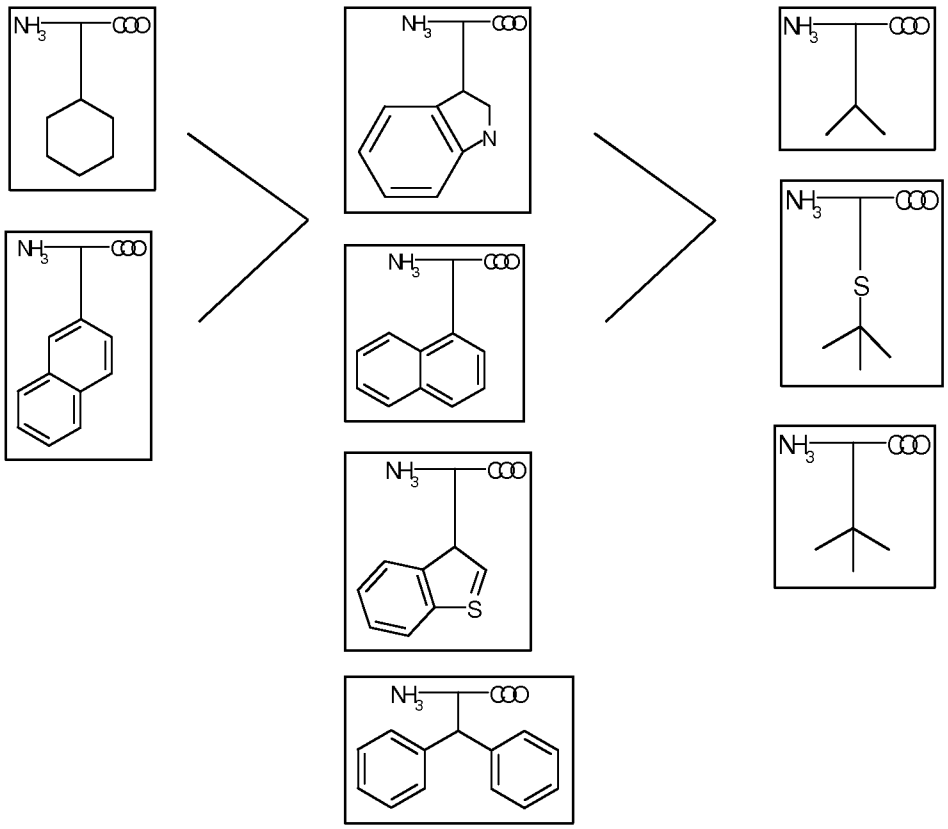


Figure 4B

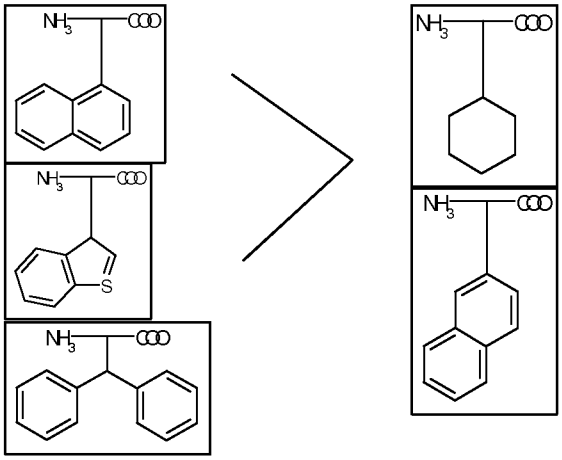


Figure 4C

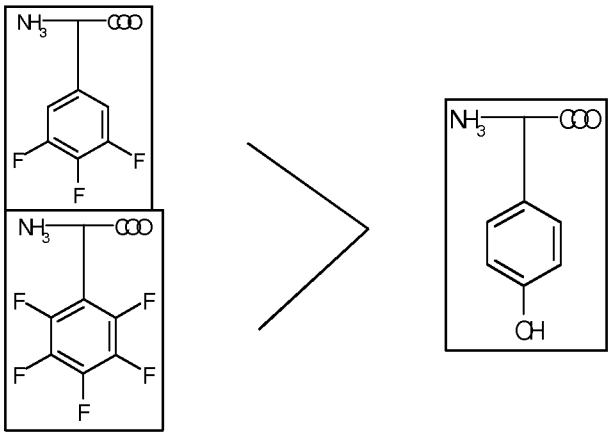


Figure 5

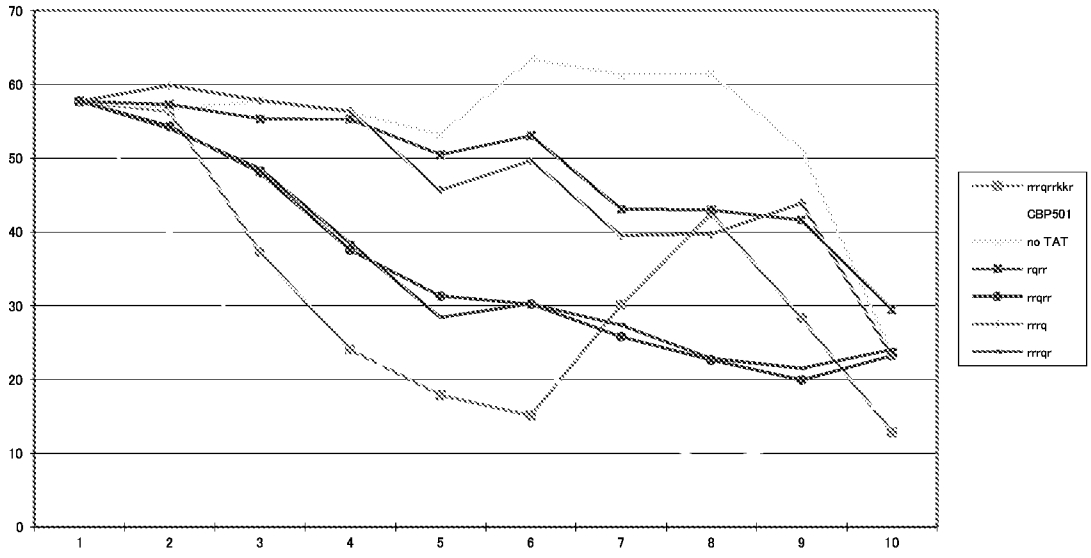


Figure 6

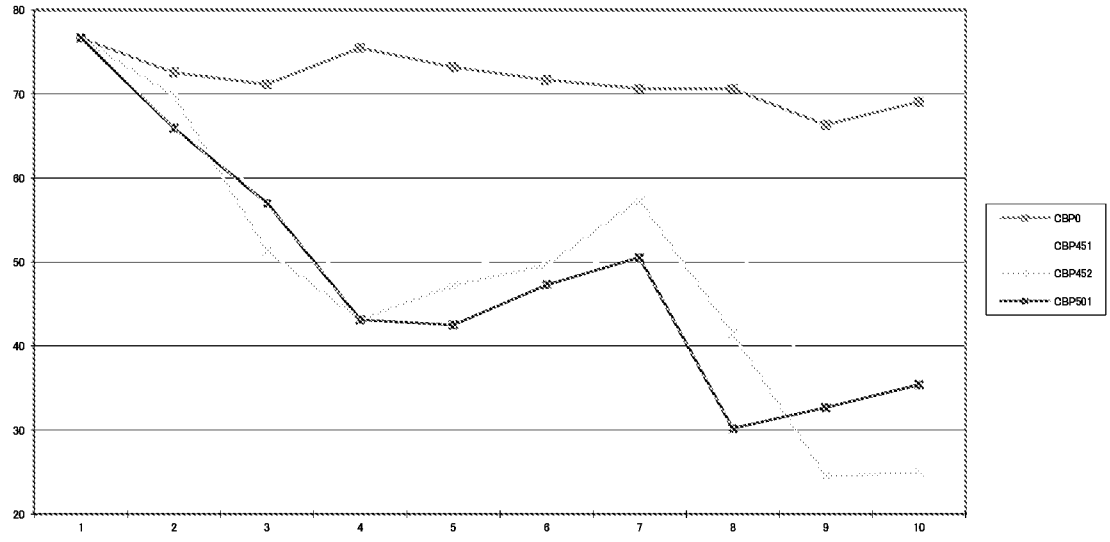


Figure 7

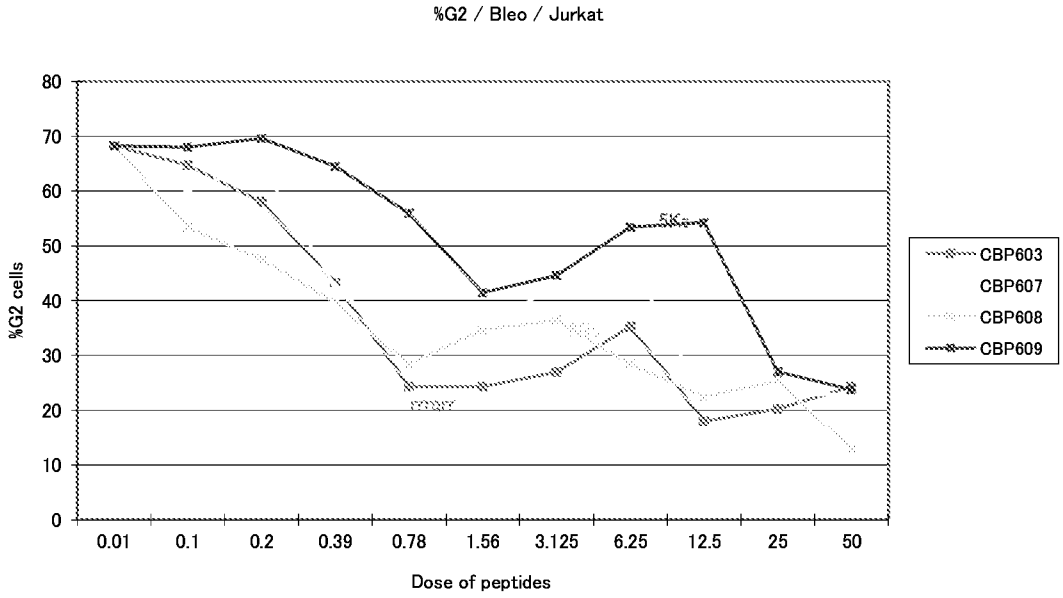


Figure 8

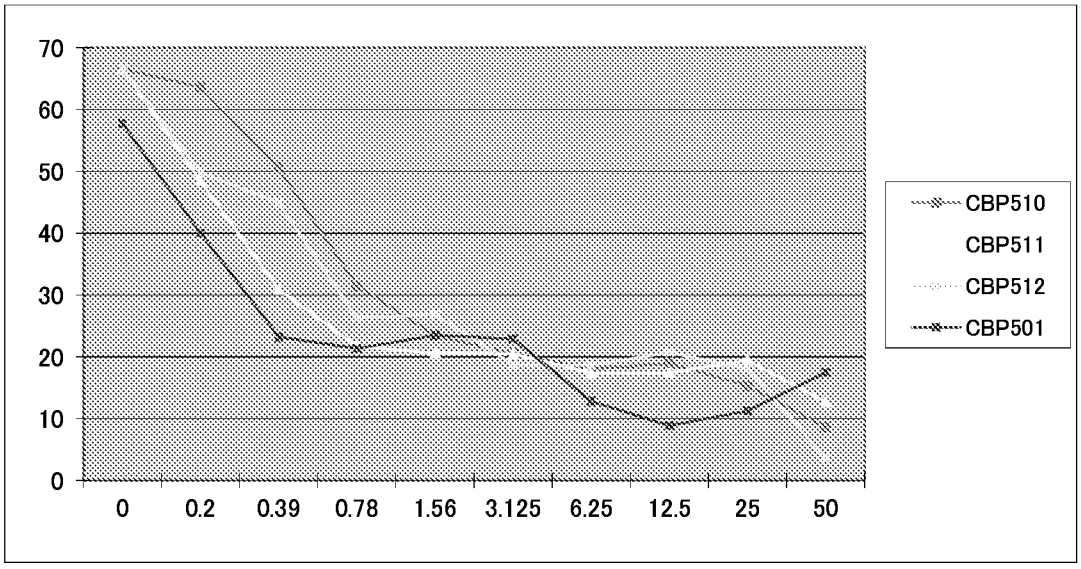


Figure 9

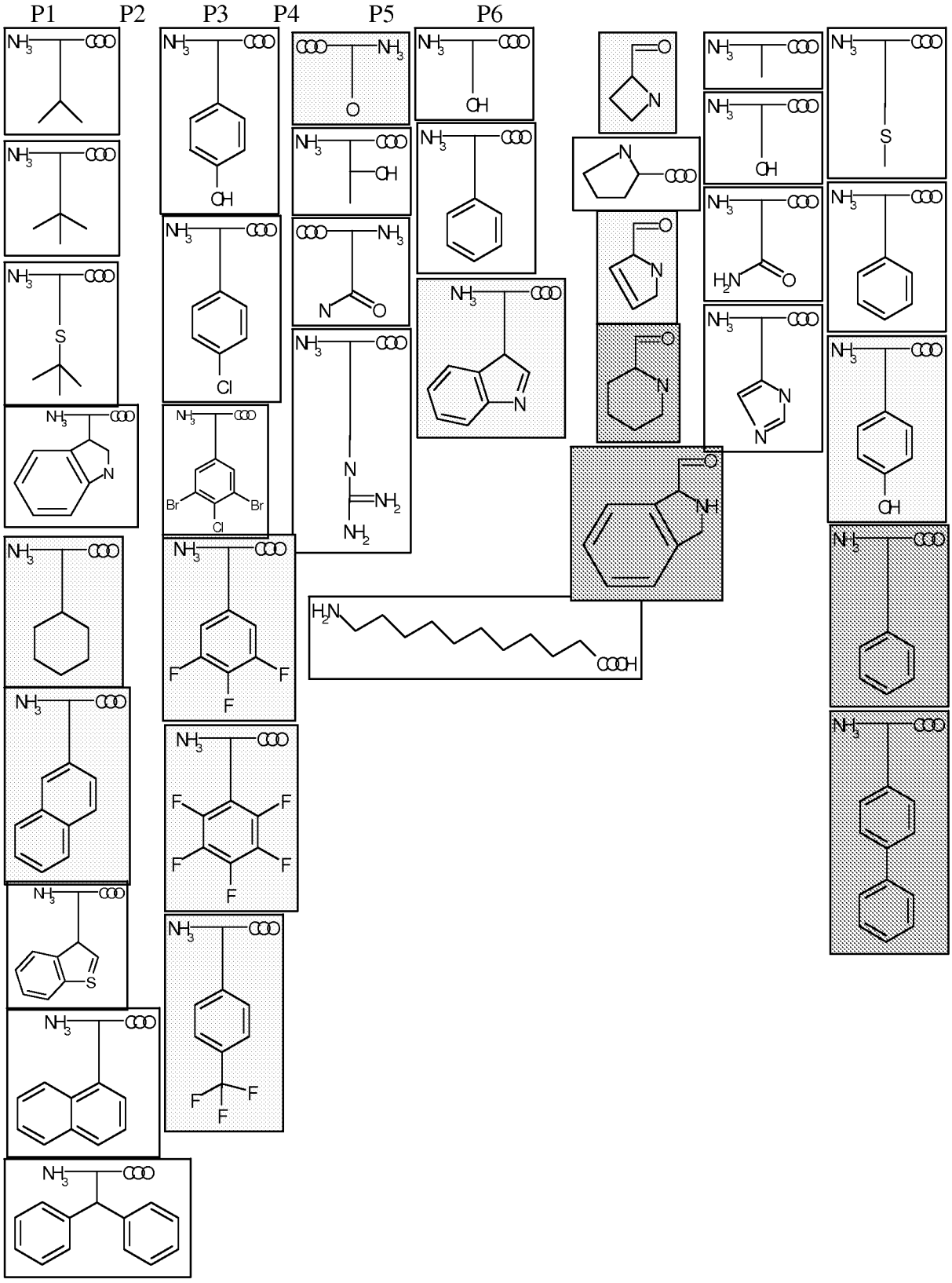


Figure 10

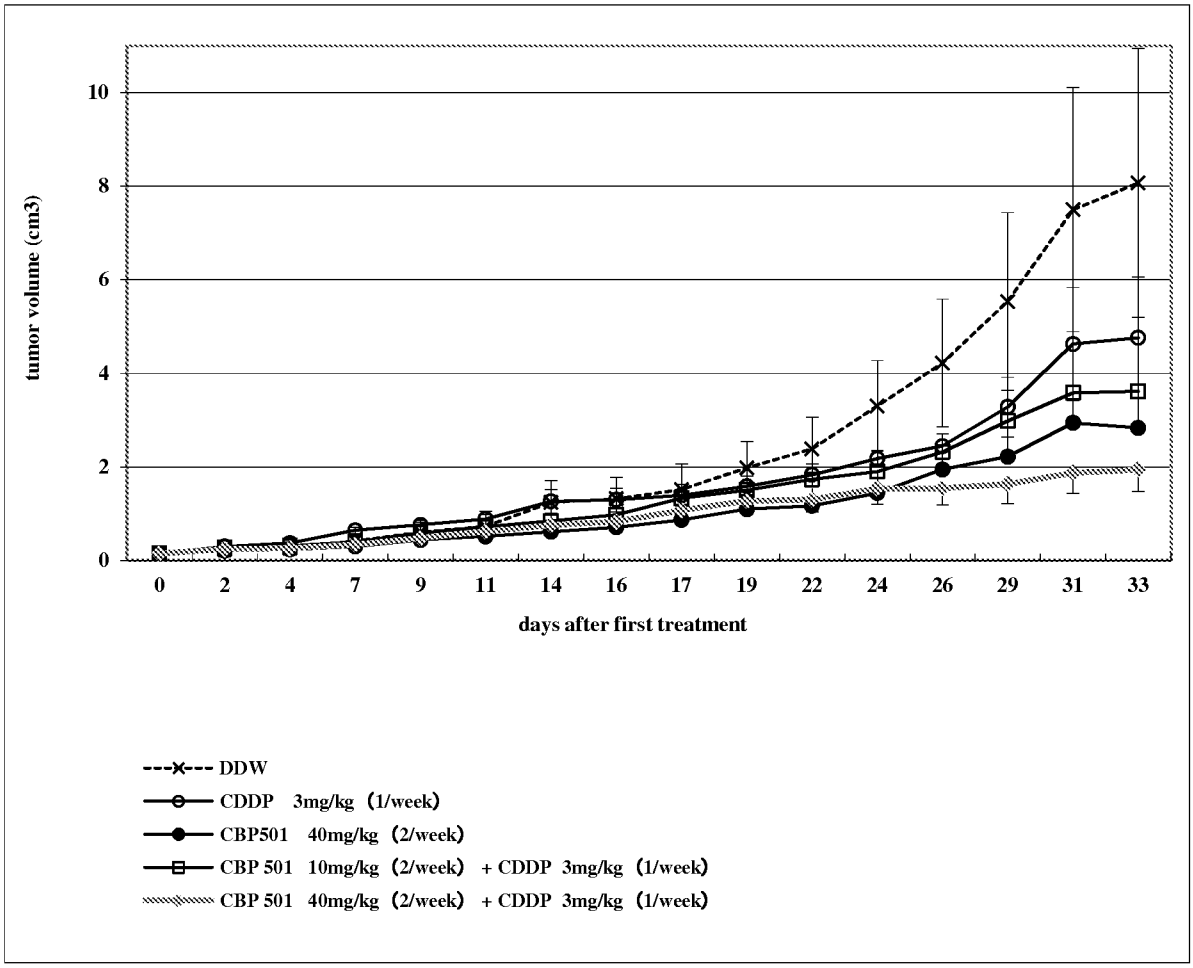

tumor volume (cm3)
0
2
4
6
8
10
0 2 4 7 9 11 14 16 17 19 22 24 26 29 31 33
days after first treatment
DDW
CDDP 3mg/kg (1/week)
CBP501 40mg/kg (2/week)
CBP 501 10mg/kg (2/week) + CDDP 3mg/kg (1/week)
CBP 501 40mg/kg (2/week) + CDDP 3mg/kg (1/week)

Figure 11

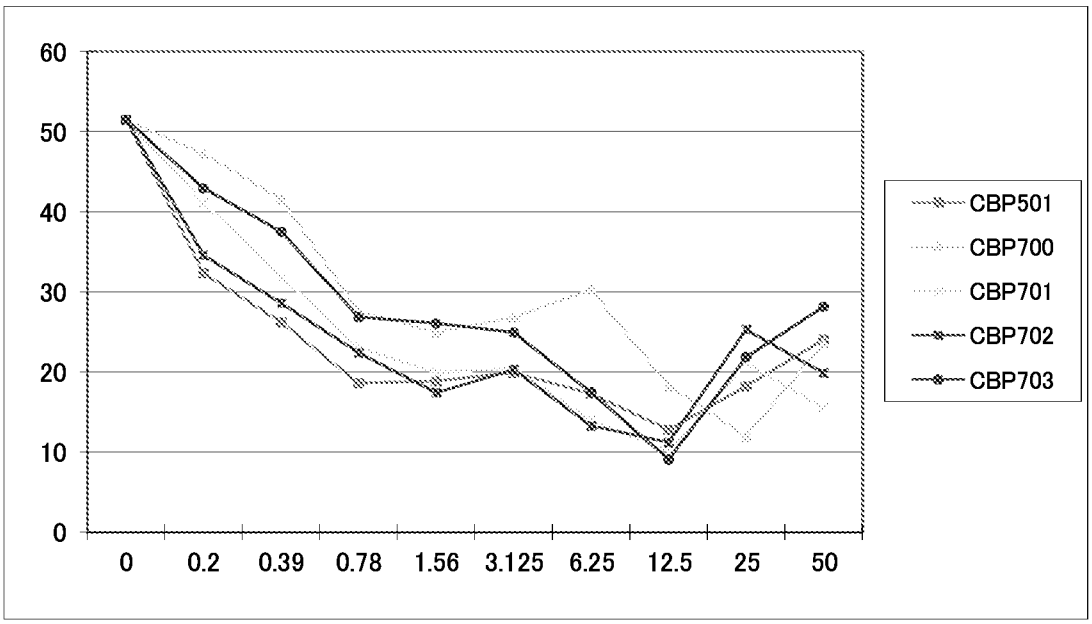


Figure 12

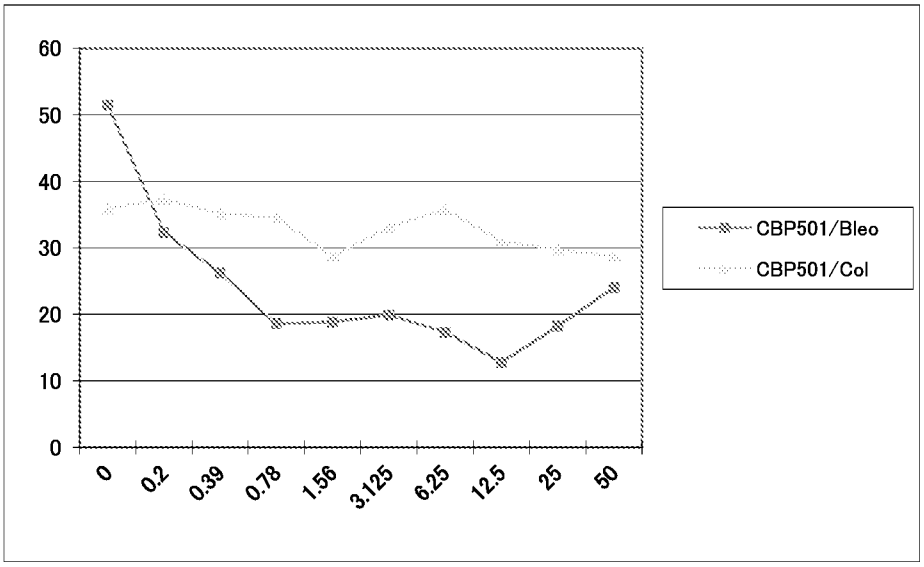


Figure 13

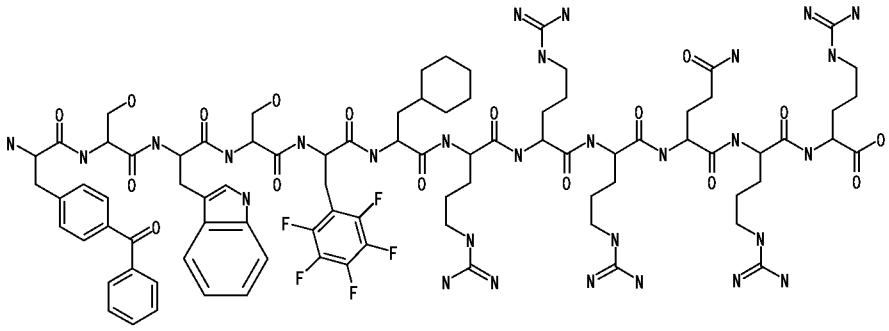


Figure 14

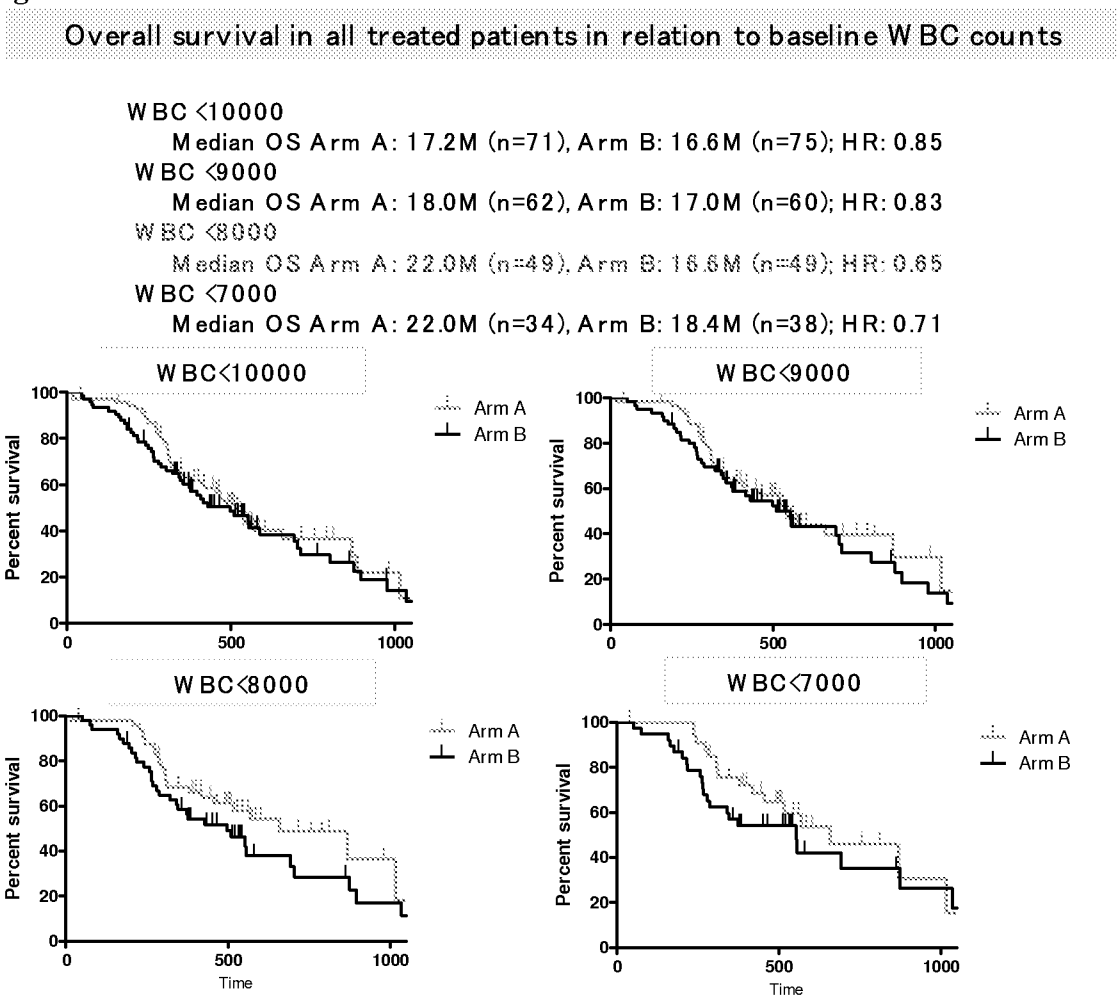


Figure 15

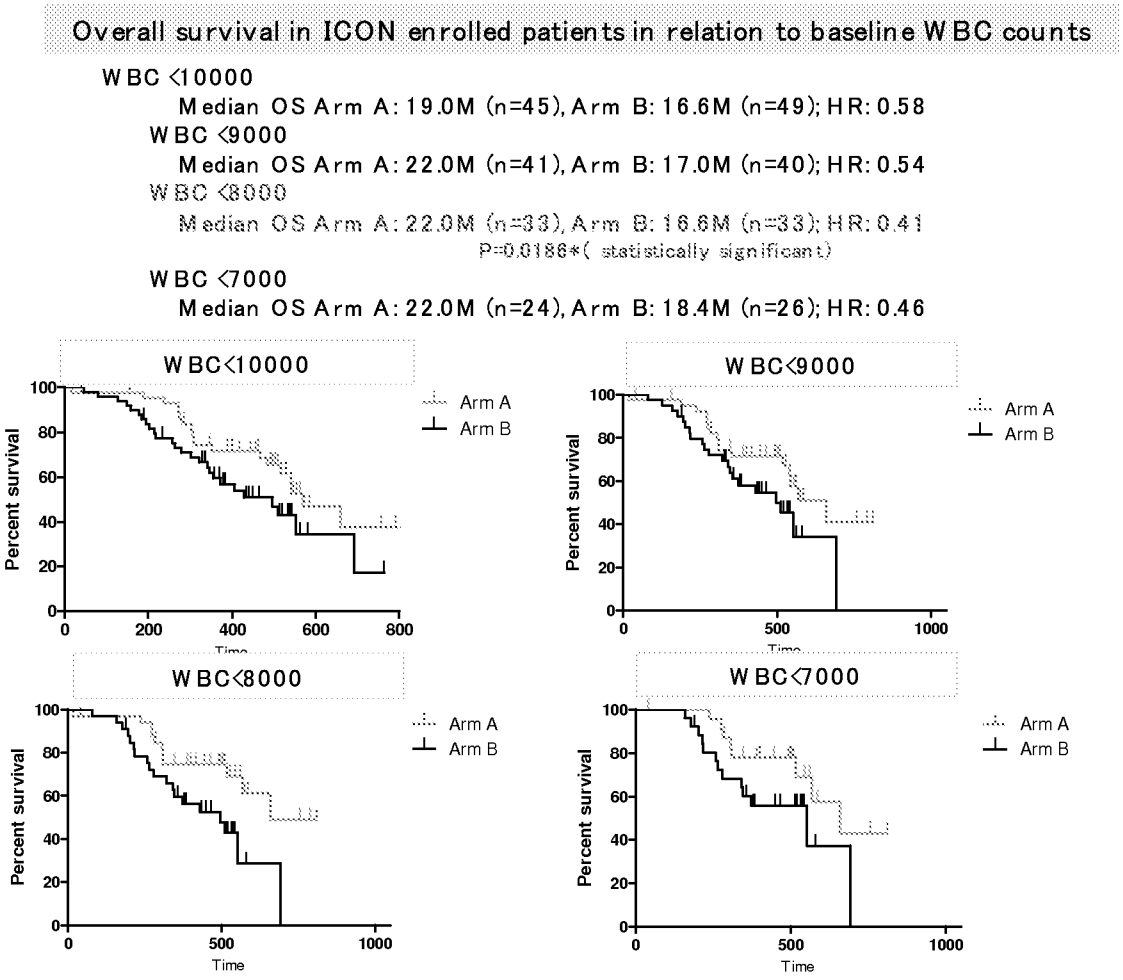

Overall survival in ICON enrolled patients in relation to baseline WBC counts
WBC <10000
Median OS Arm A: 19.0M (n=45), Arm B: 16.6M (n=49); HR: 0.58
WBC <9000
Median OS Arm A: 22.0M (n=41), Arm B: 17.0M (n=40); HR: 0.54
WBC <8000
Median OS Arm A: 22.0M (n=33), Arm B: 16.6M (n=33); HR: 0.41
P=0.0186*(statistically significant)
WBC <7000
Median OS Arm A: 22.0M (n=24), Arm B: 18.4M (n=26); HR: 0.46
WBC<10000
WBC<9000
WBC<8000
WBC<7000
Arm A
Arm B
Percent survival
Time

Figure 16

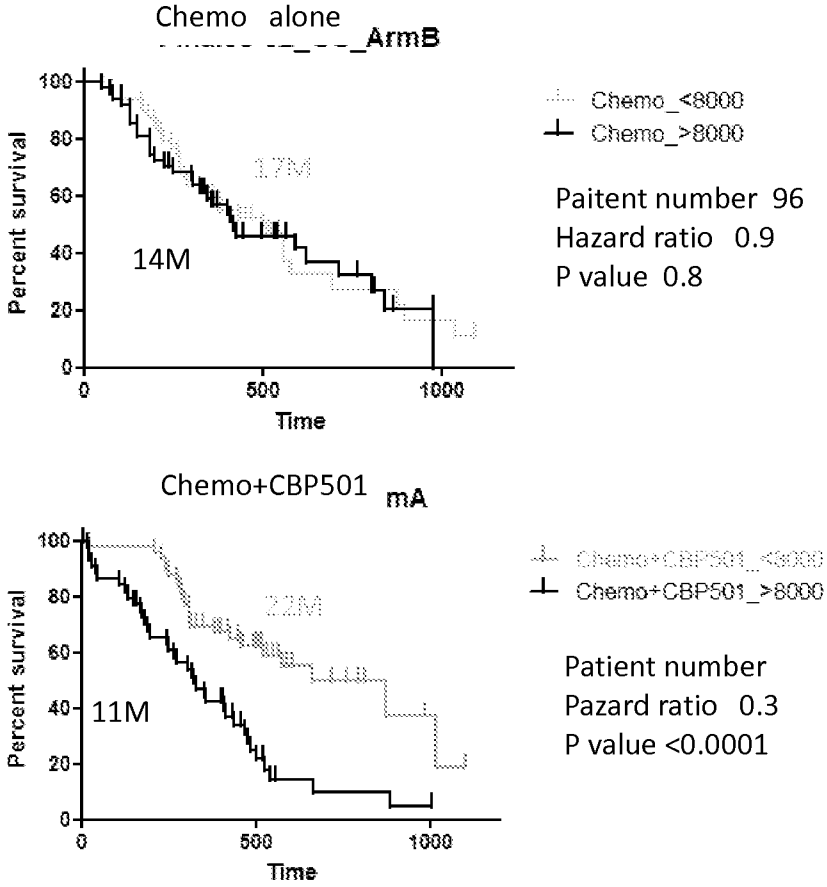

Chemo alone
ArmB
Percent survival
Time
17M
14M
Chemo_<8000
Chemo_>8000
Paitent number 96
Hazard ratio 0.9
P value 0.8
Chemo+CBP501 mA
Percent survival
Time
22M
11M
Chemo+CBP501_>8000
Patient number
Pazard ratio 0.3
P value <0.0001

Figure 17

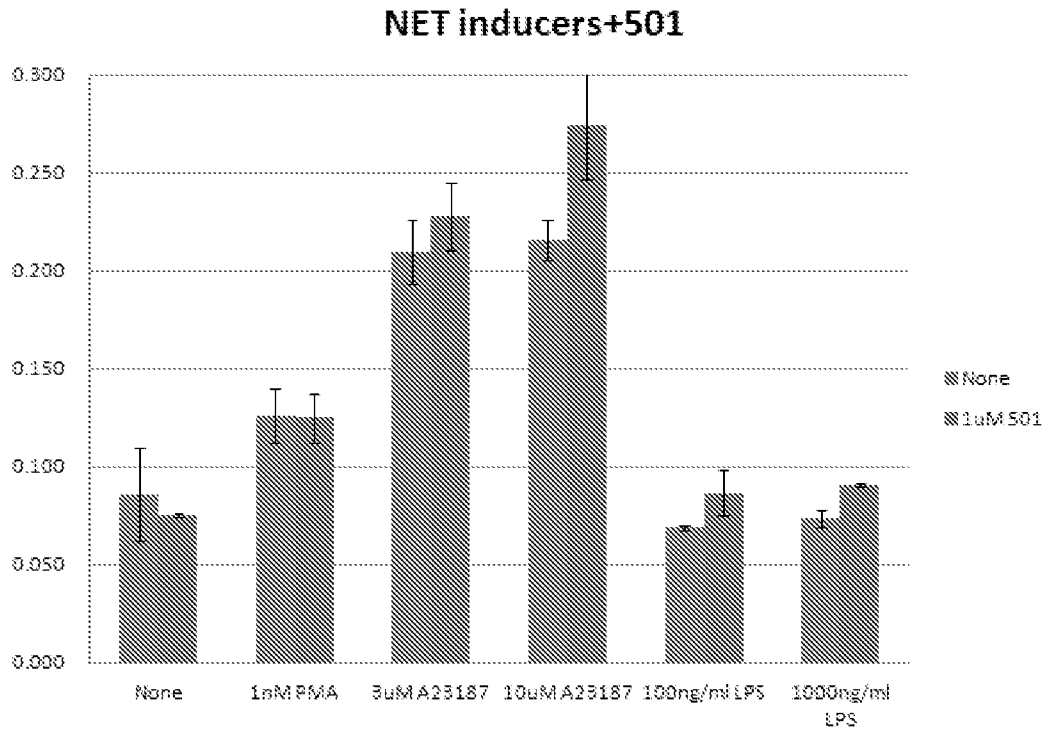

NET inducers+501
0.300
0.250
0.200
0.150
0.100
0.050
0.000
None
1nM PMA
3uM A23187
10uM A23187
100ng/ml LPS
1000ng/ml LPS
None
1uM 501

Figure 18

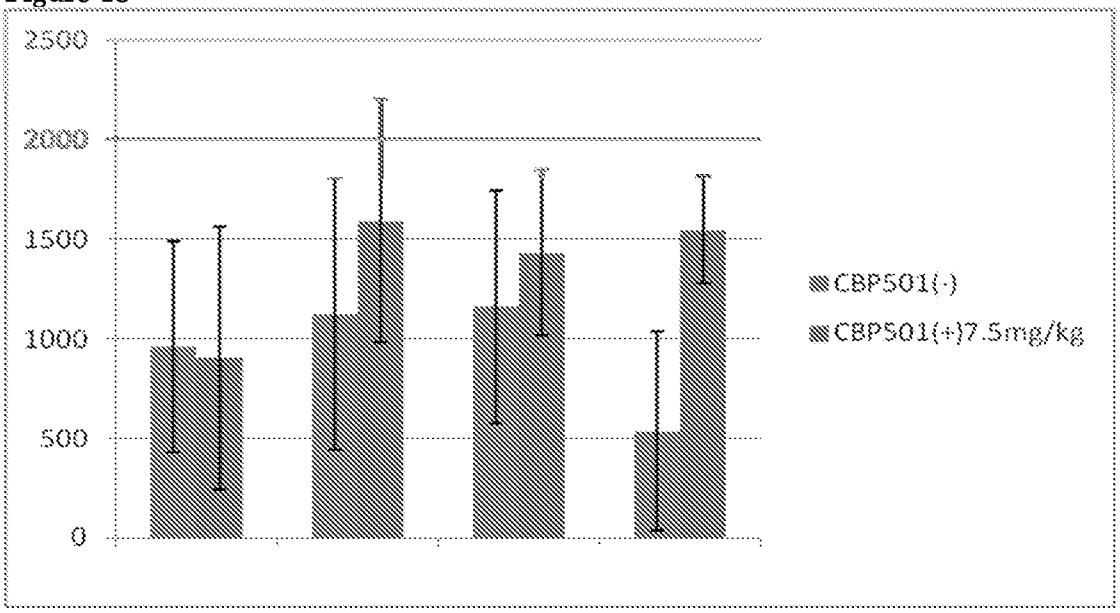


Figure 19

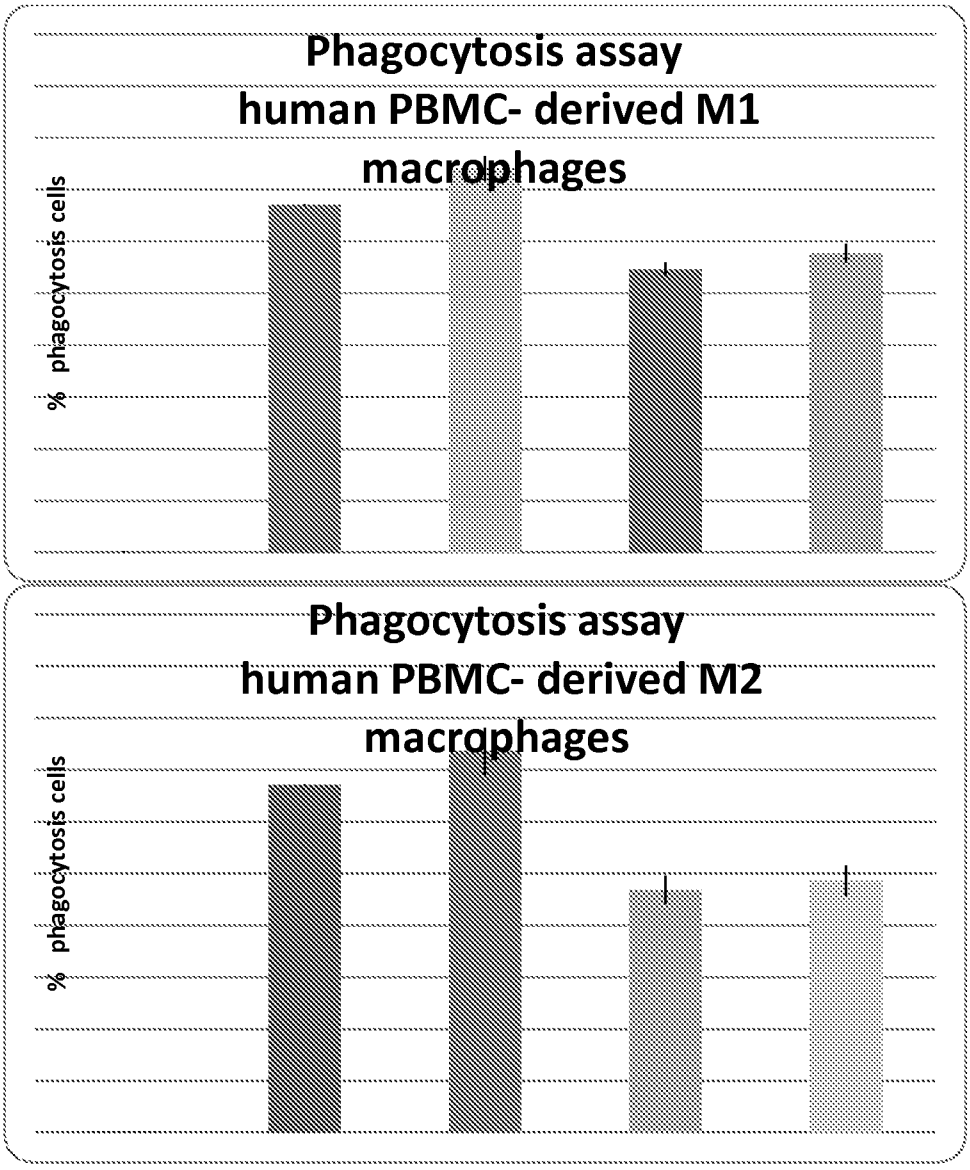
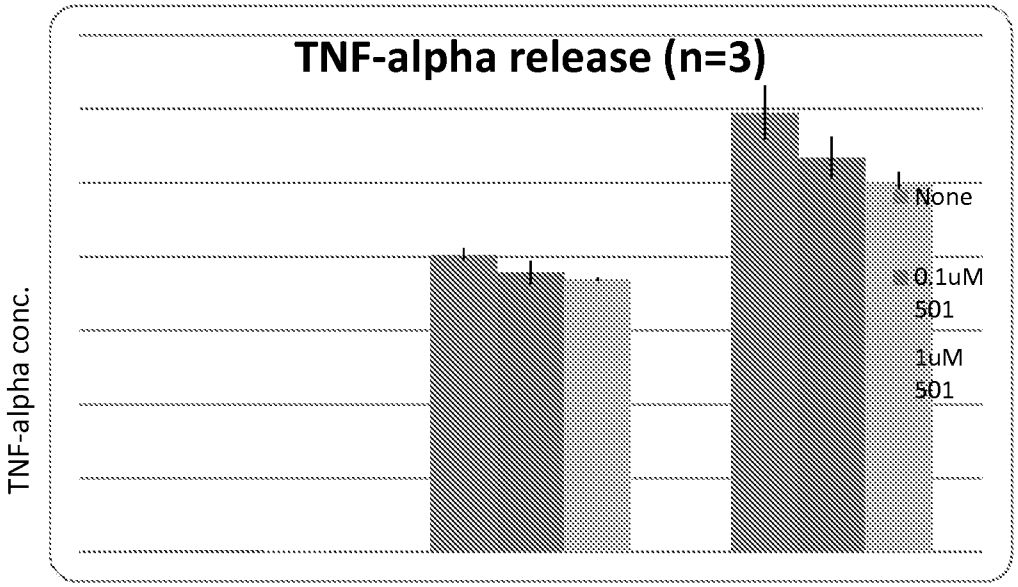

Phagocytosis assay
human PBMC- derived M1
macrophages
% phagocytosis cells
Phagocytosis assay
human PBMC- derived M2
macrophages
% phagocytosis cells

Figure 20



* P < 0.01 [p=0.0027 (Tukey)]