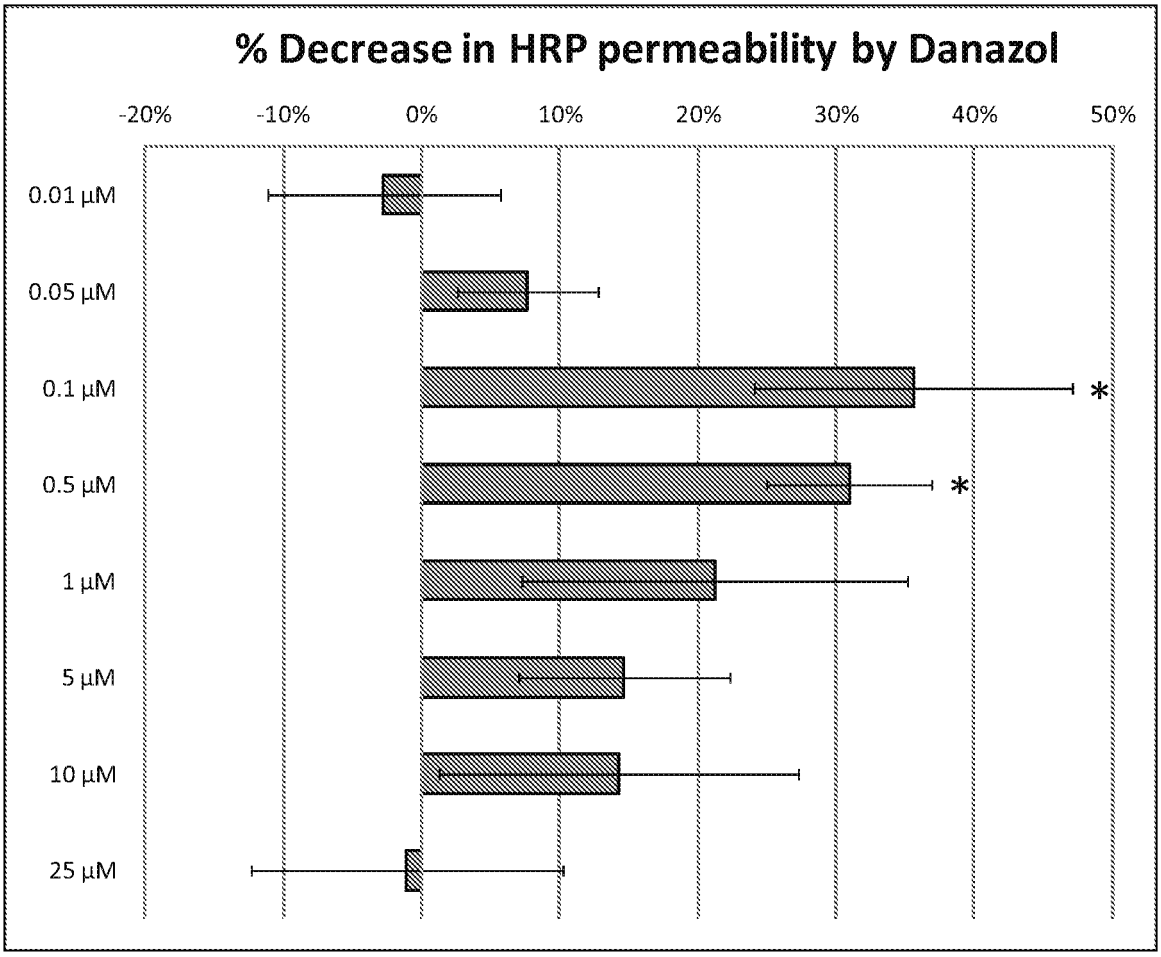

% Decrease in HRP permeability by Danazol
-20%
-10%
0%
10%
20%
30%
40%
50%
0.01 µM
0.05 µM
0.1 µM
0.5 µM
1 µM
5 µM
10 µM
25 µM
*
*

Figure 1

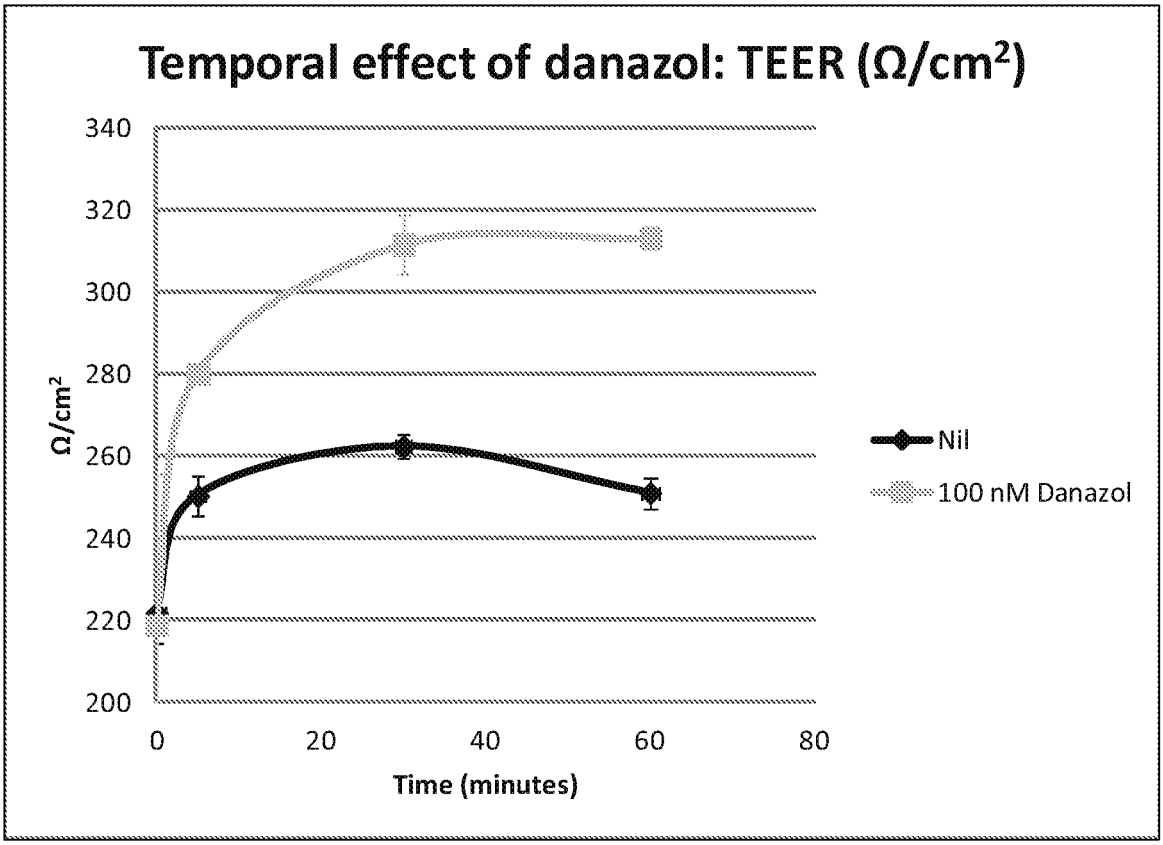

Temporal effect of danazol: TEER (Ω/cm²)
340
320
300
280
260
240
220
200
Ω/cm²
0
20
40
60
80
Time (minutes)
Nil
100 nM Danazol

Figure 2

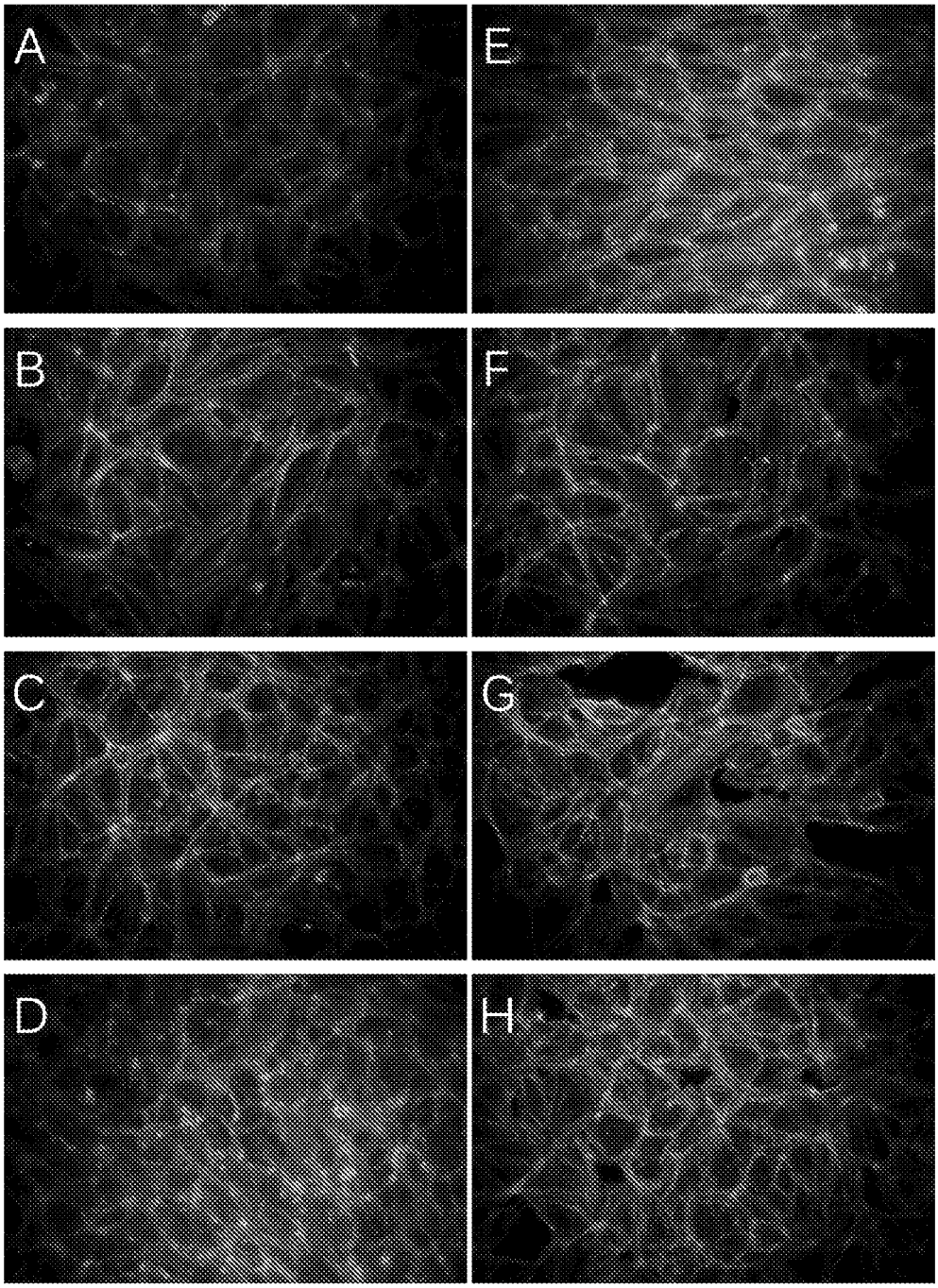
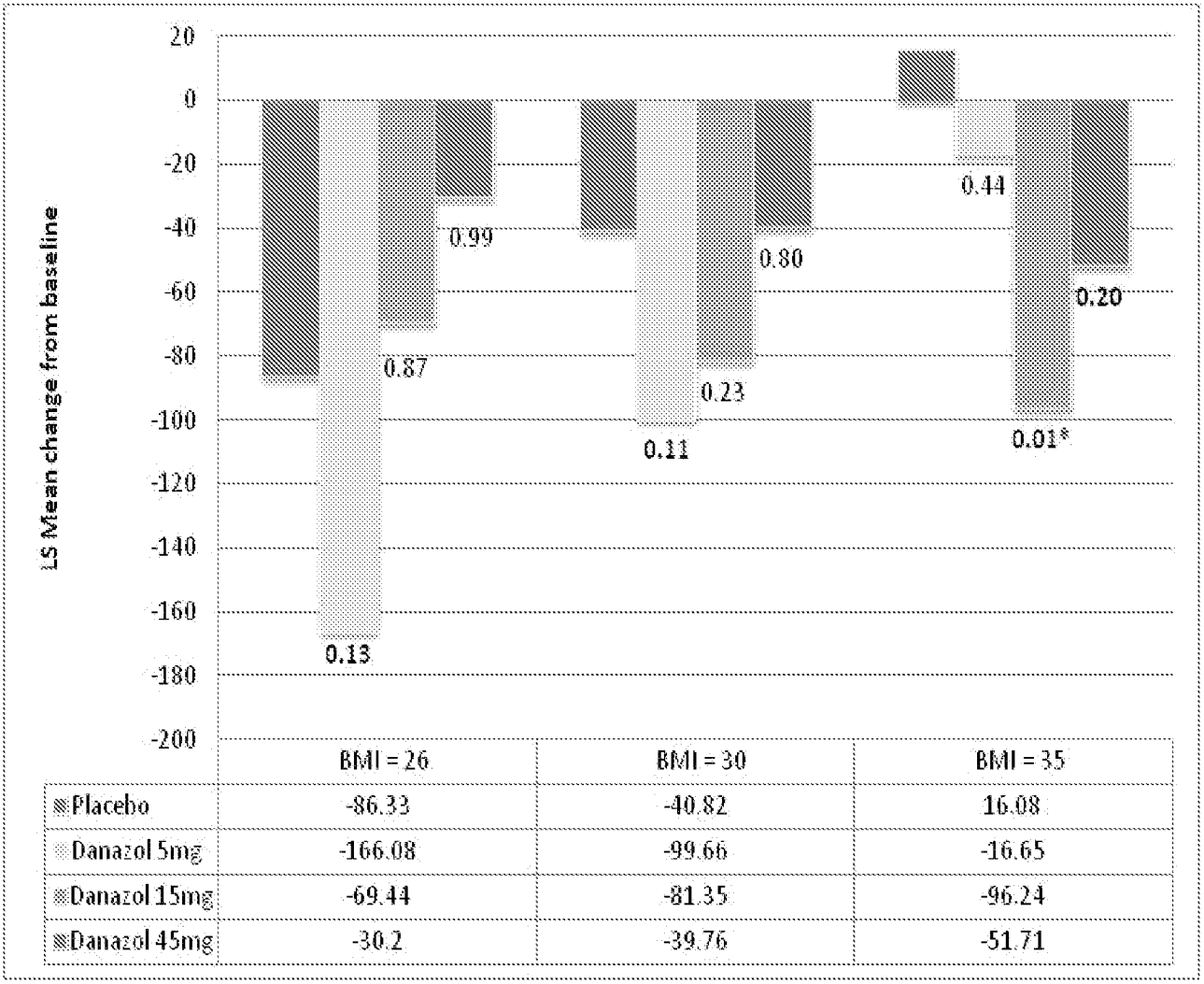


Fig. 3



	BMI = 26	BMI = 30	BMI = 35
Placebo	-86.33	-40.82	16.08
Danazol 5mg	-166.08	-99.66	-16.65
Danazol 15mg	-69.44	-81.35	-96.24
Danazol 45mg	-30.2	-39.76	-51.71

Fig. 4

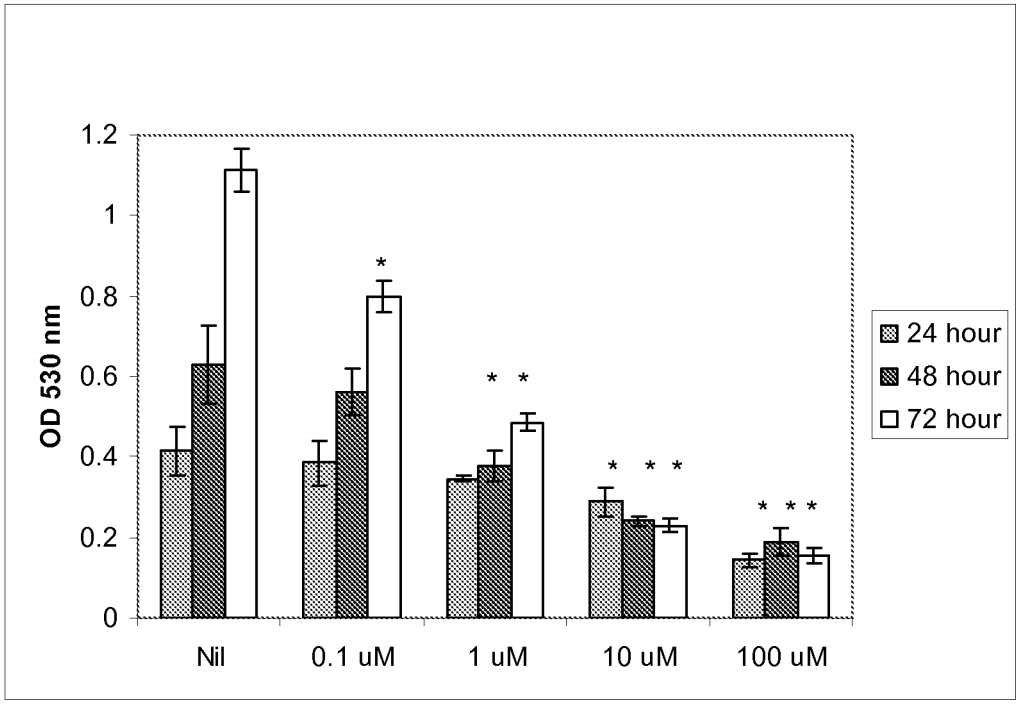

1.2
1
0.8
0.6
0.4
0.2
0
OD 530 nm
24 hour
48 hour
72 hour
Nil
0.1 uM
1 uM
10 uM
100 uM

Fig. 5

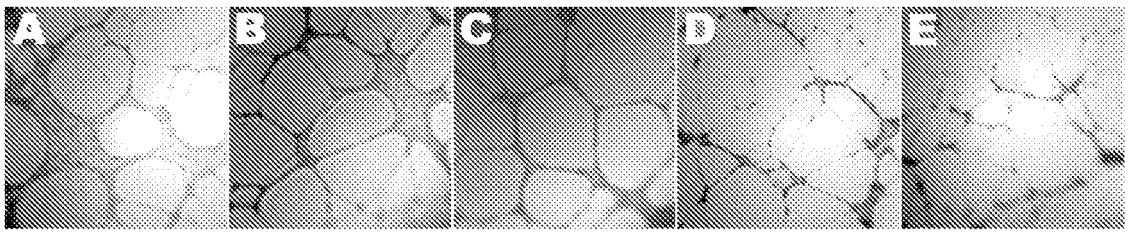

A
B
C
D
E

Fig. 6

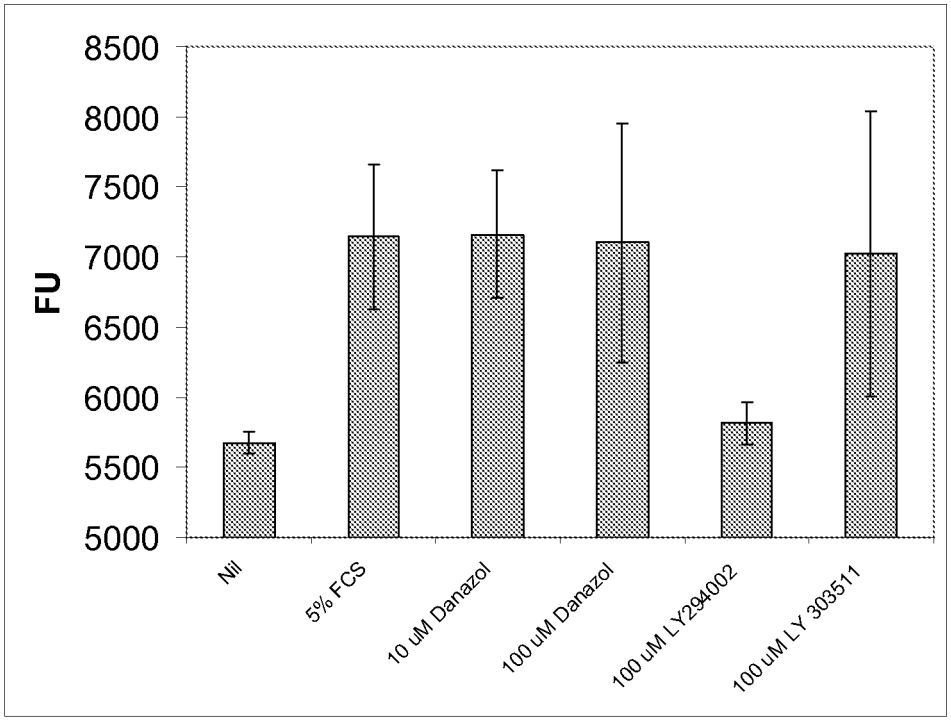

8500
8000
7500
7000
6500
6000
5500
5000
FU
Nil
5% FCS
10 uM Danazol
100 uM Danazol
100 uM LY294002
100 uM LY 303511

Fig. 7