Figure 1A

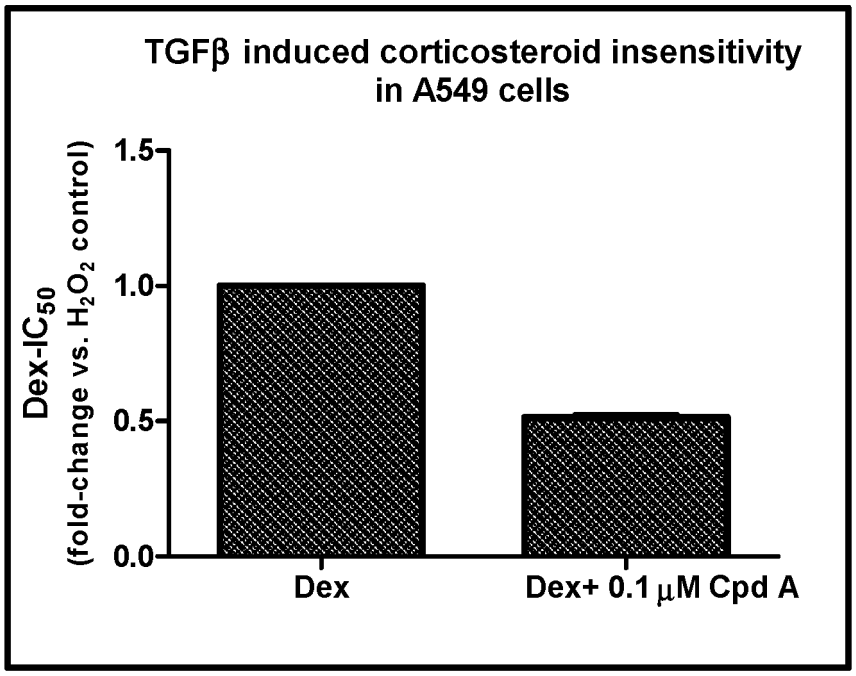


Figure 1B

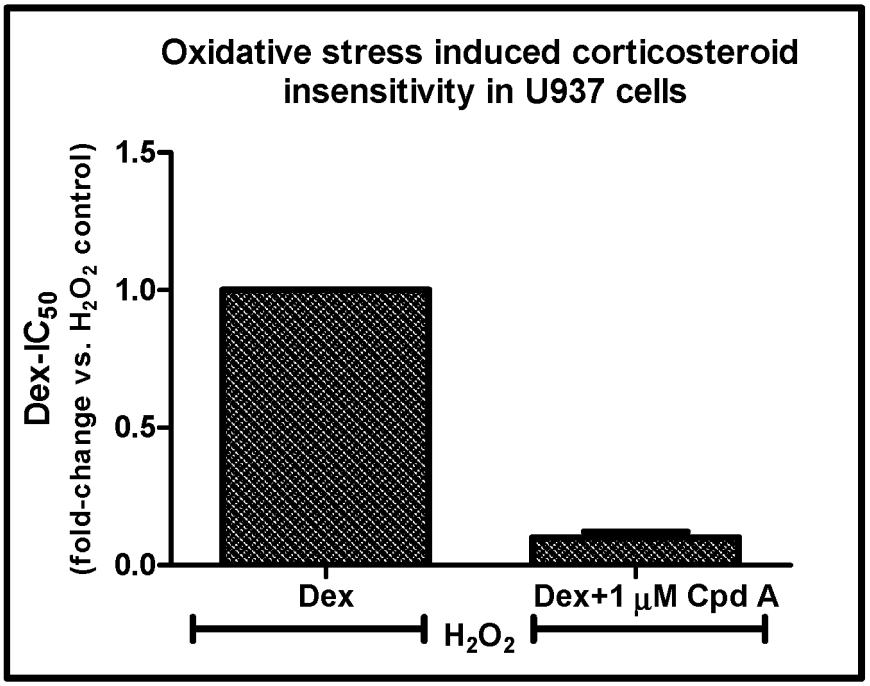


Figure 2A

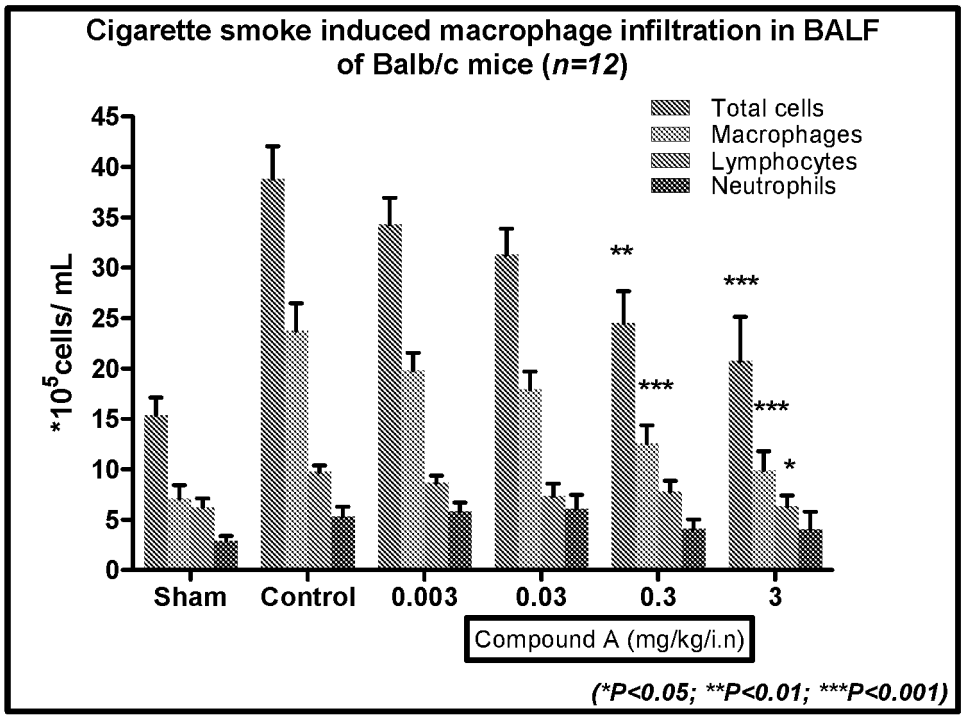


Figure 2B

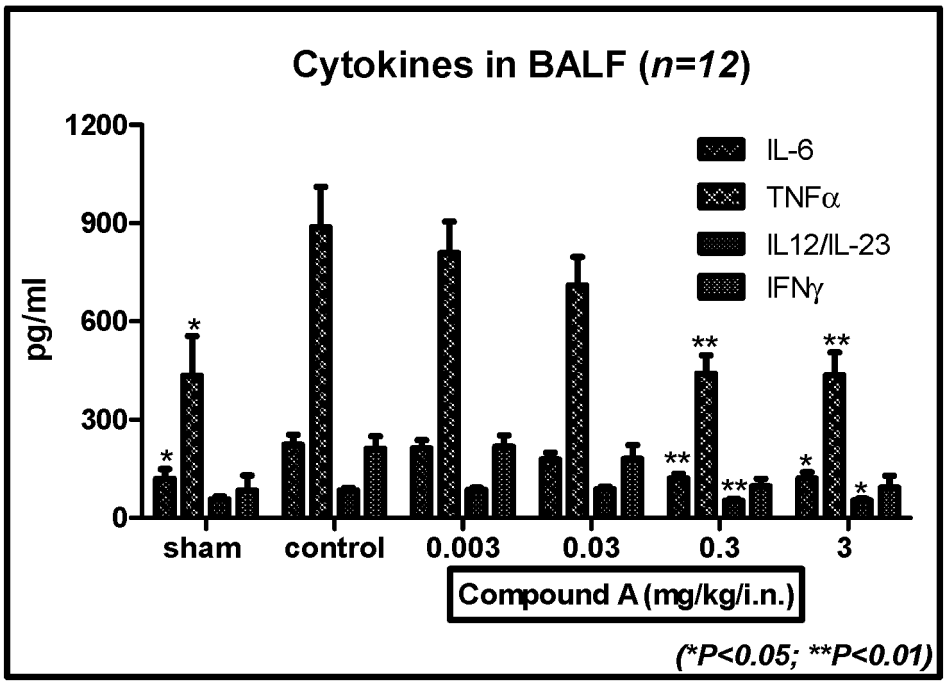


Figure 3A

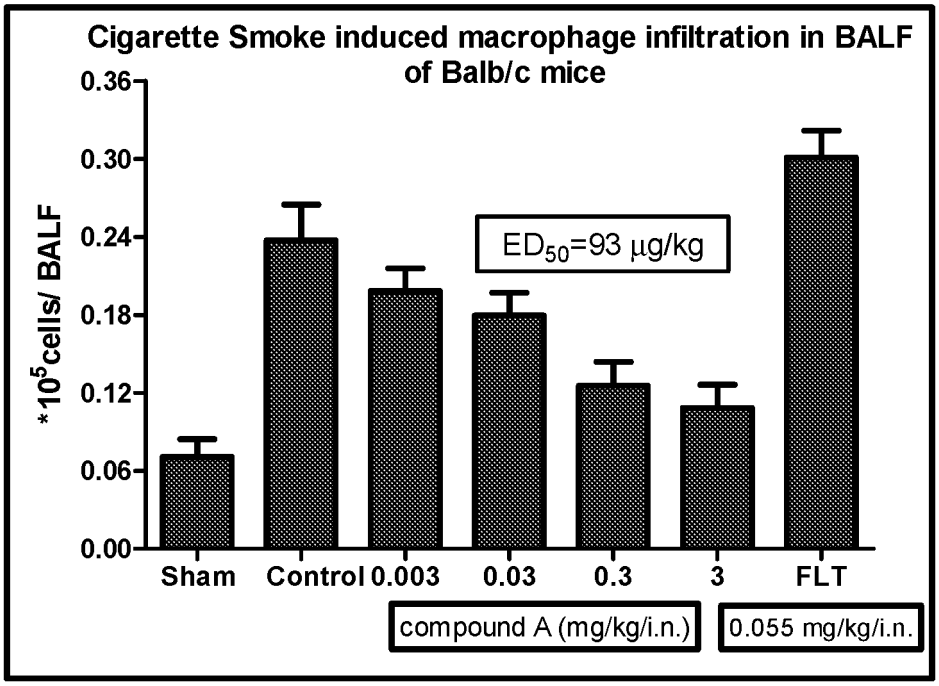


Figure 3B

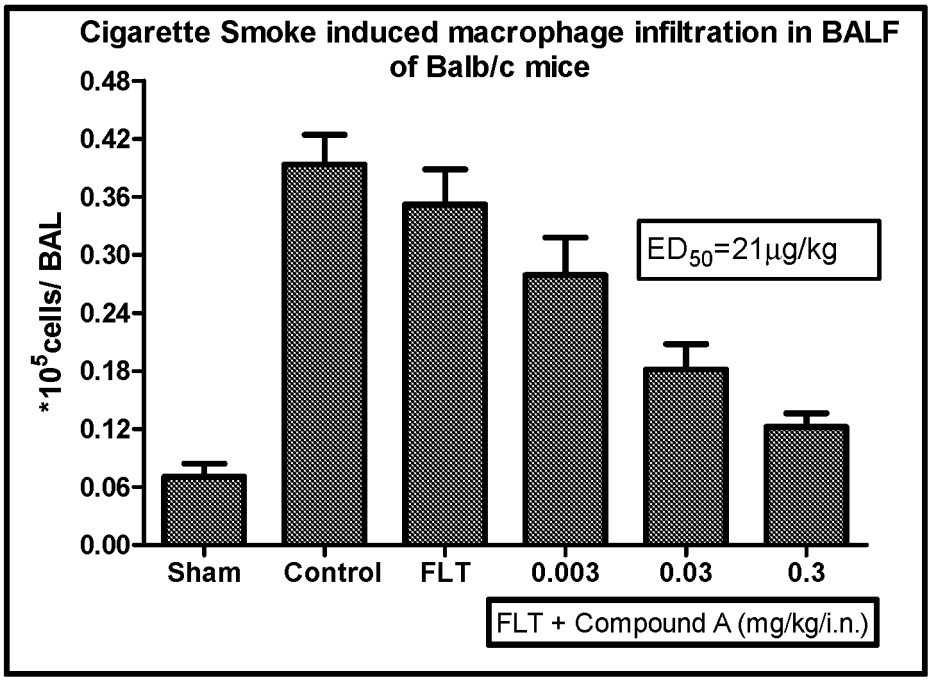


Figure 4

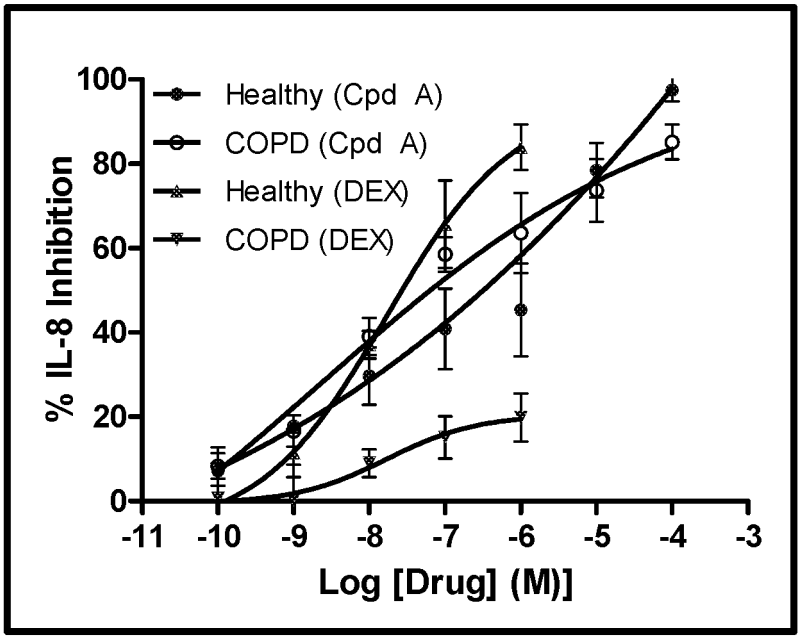


Figure 5

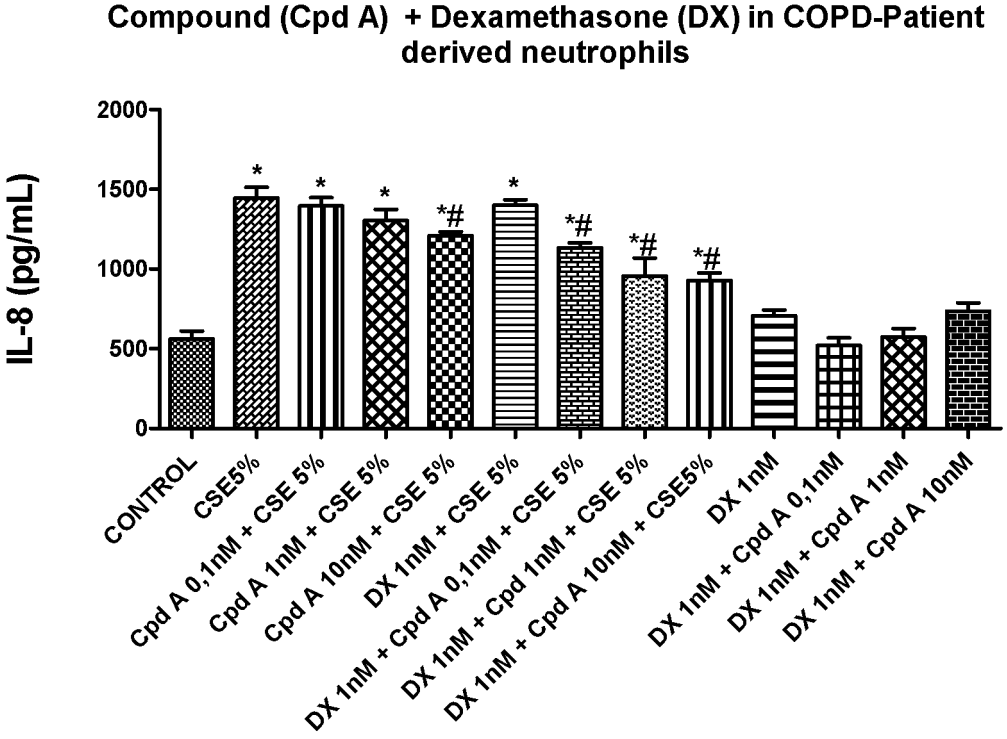
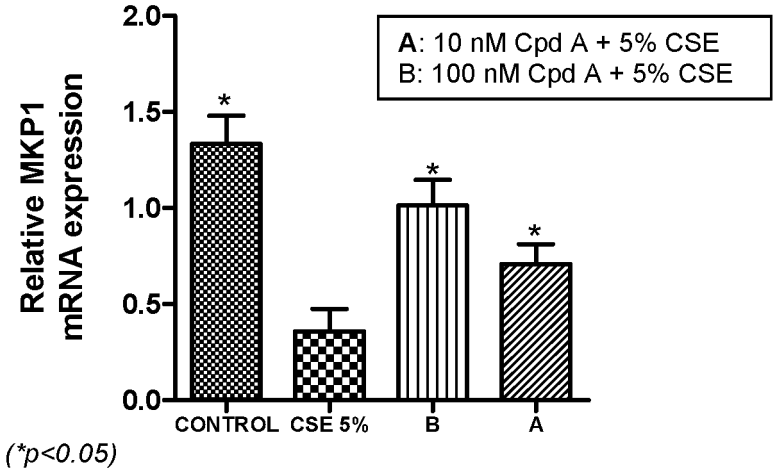
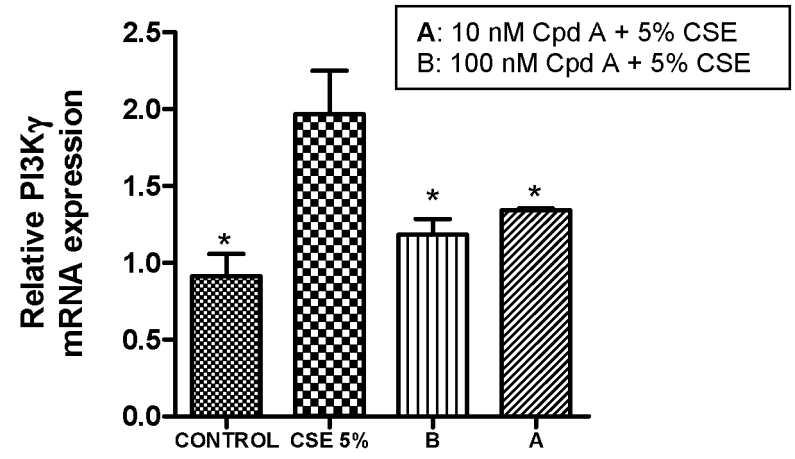


Figure 6



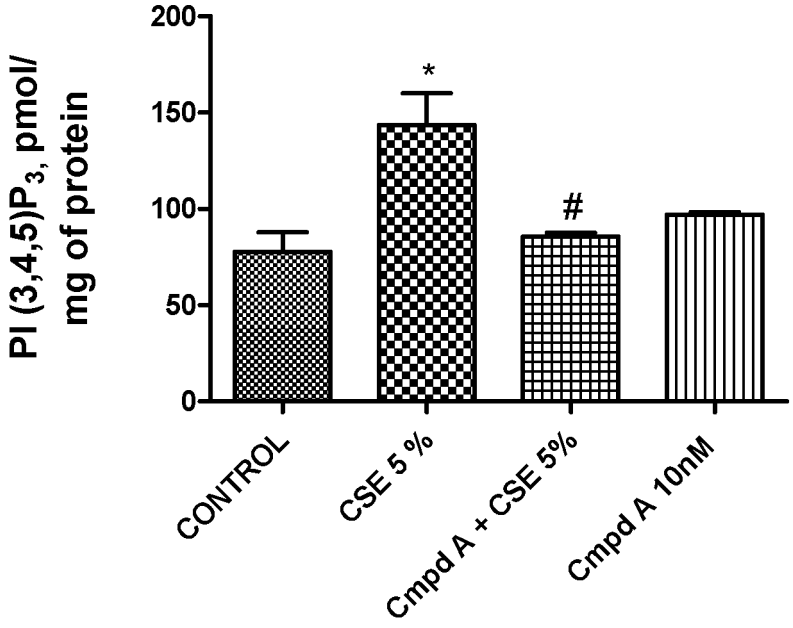
(*p<0.05)

Figure 7



(*p<0.05)

Figure 8


PI (3,4,5)P3, pmol/ mg of protein
200
150
100
50
0
*
#
CONTROL
CSE 5 %
Cmpd A + CSE 5%
Cmpd A 10nM