FIGURE 1A-D

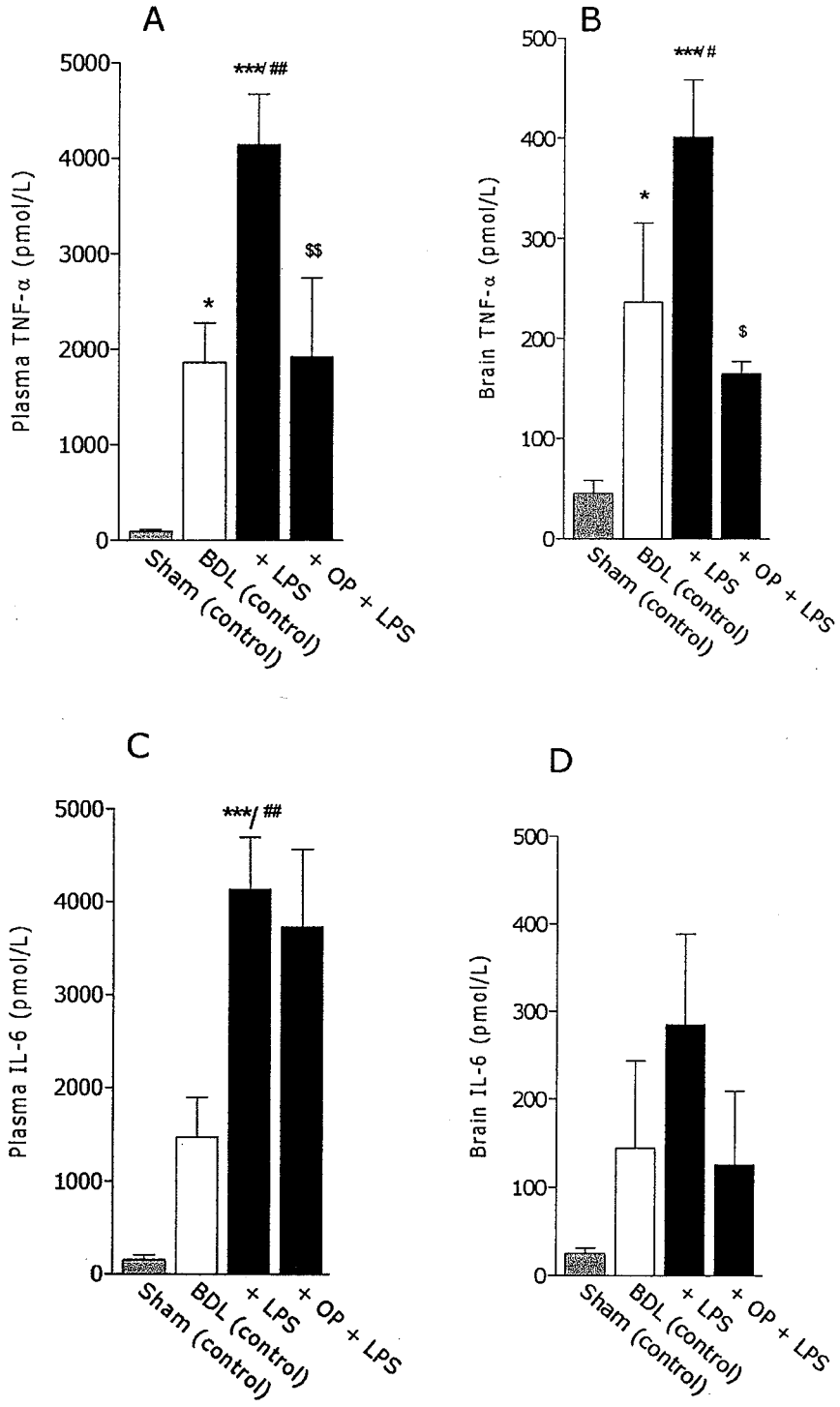
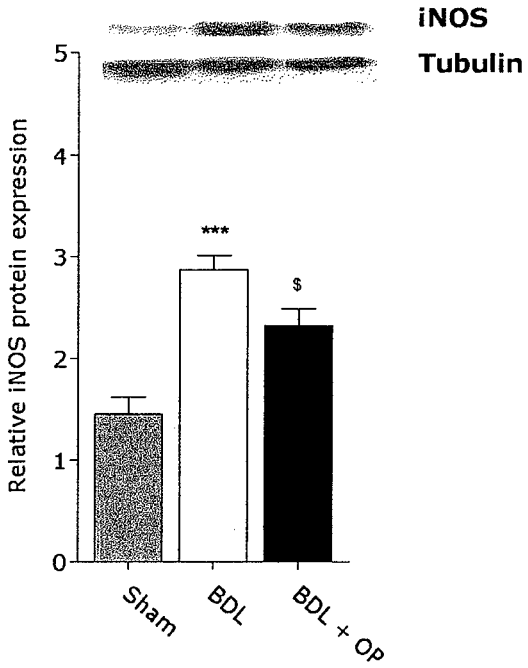

A
Plasma TNF-α (pmol/L)
5000
4000
3000
2000
1000
0
***/ ##
*
$$
Sham (control)
BDL (control)
+ LPS
+ OP + LPS
B
Brain TNF-α (pmol/L)
500
400
300
200
100
0
***/ #
*
$
Sham (control)
BDL (control)
+ LPS
+ OP + LPS
C
Plasma IL-6 (pmol/L)
5000
4000
3000
2000
1000
0
***/ ##
Sham (control)
BDL (control)
+ LPS
+ OP + LPS
D
Brain IL-6 (pmol/L)
500
400
300
200
100
0
Sham (control)
BDL (control)
+ LPS
+ OP + LPS

FIGURE 2A-B

A. Brain iNOS expression



B) Brain NFκB expression

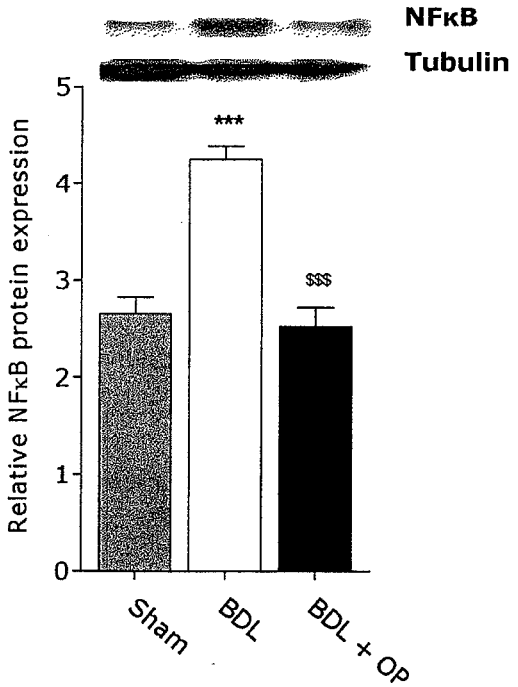
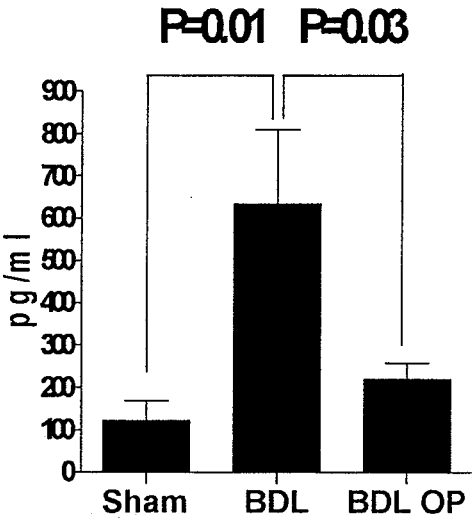


FIGURE 3A-B

A.



B.

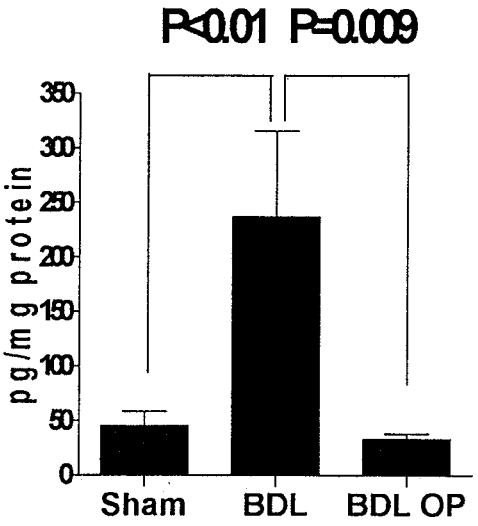
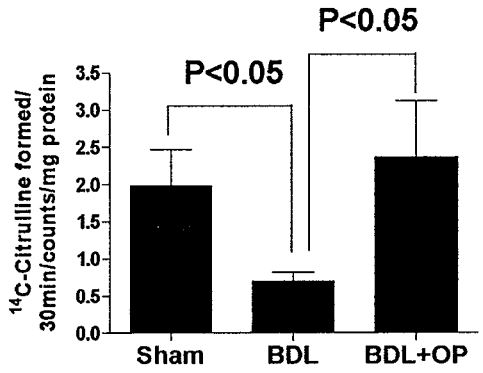
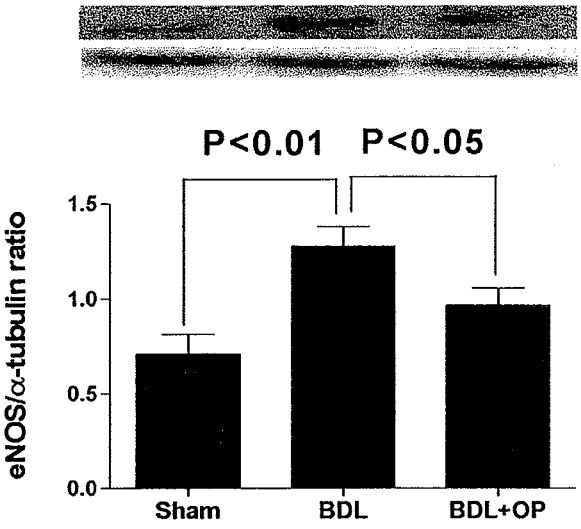


FIGURE 4A-C

A.



B.



C.

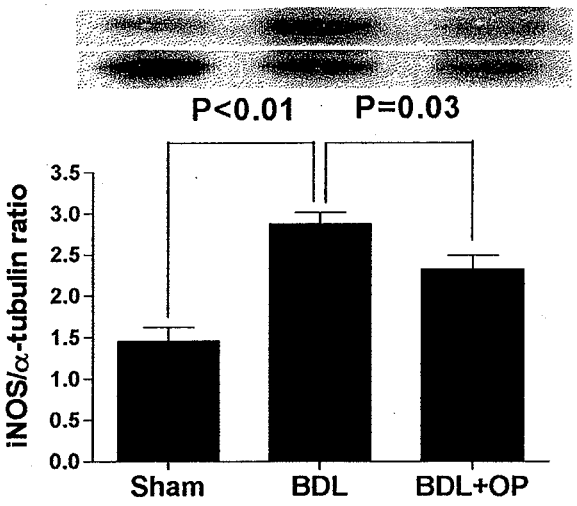
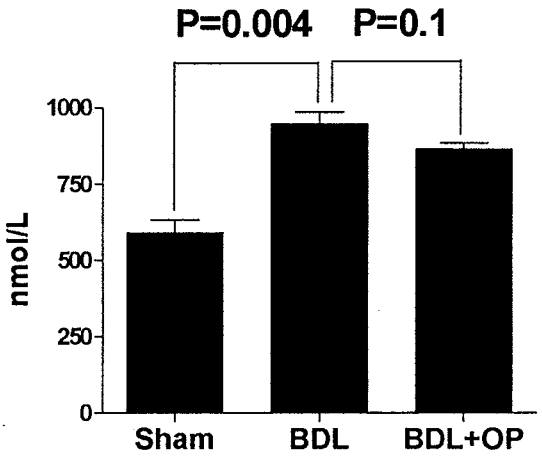
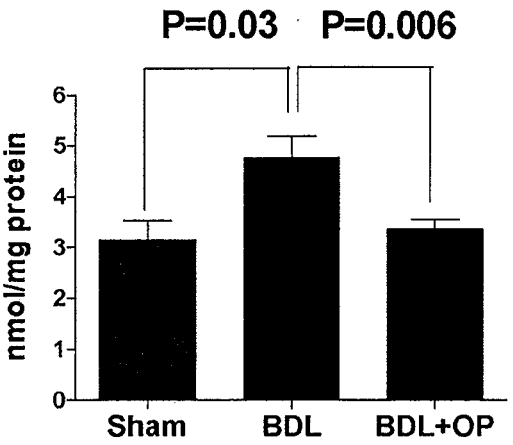


FIGURE 5A-C

A.



B.



C.

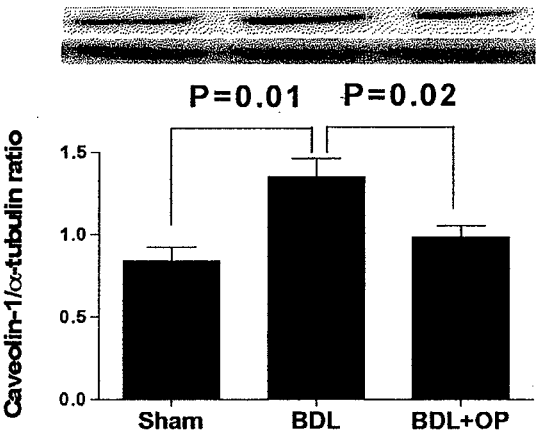
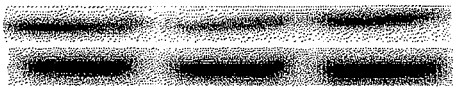
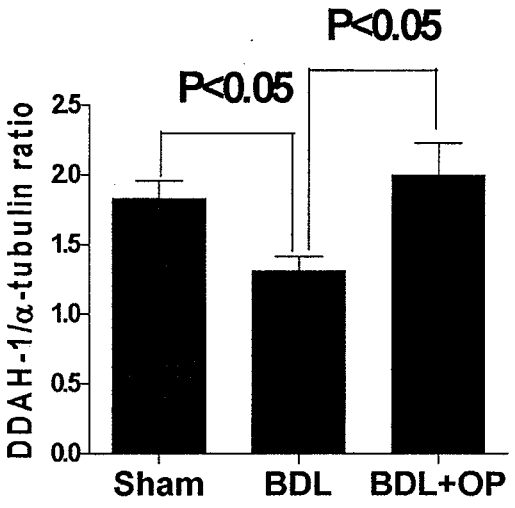


FIGURE 6A-C

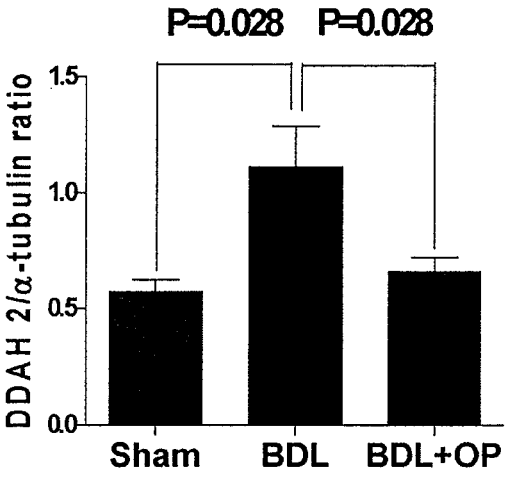
A.





B.





C.

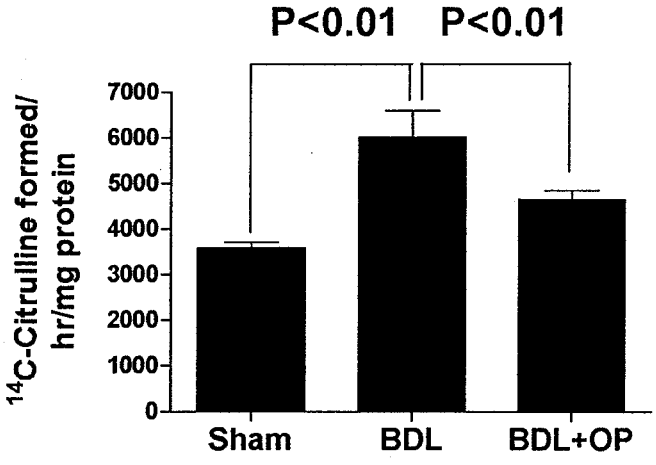
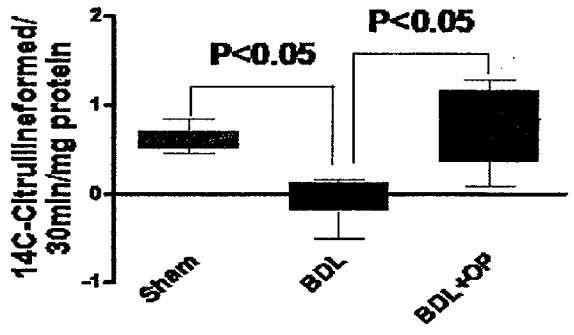
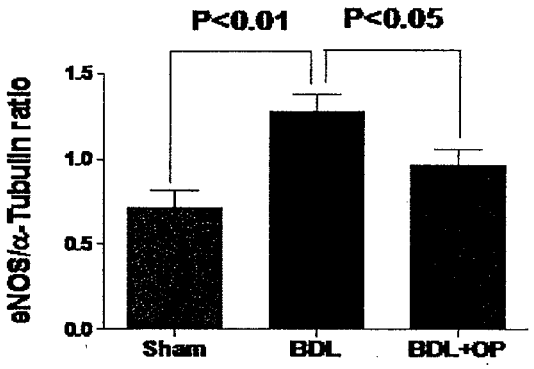


FIGURE 7A-C

A. Hepatic eNOS activity



B. Hepatic eNOS protein expression



C. Hepatic DDAH-1 protein expression

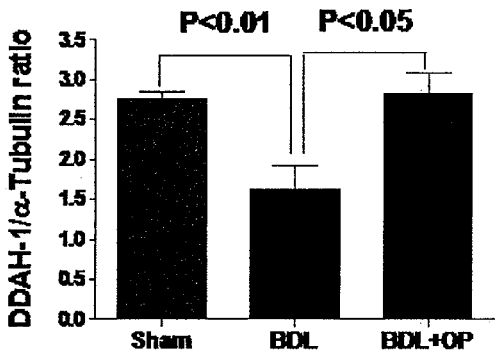
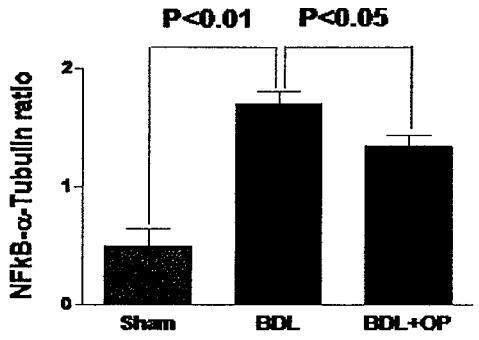
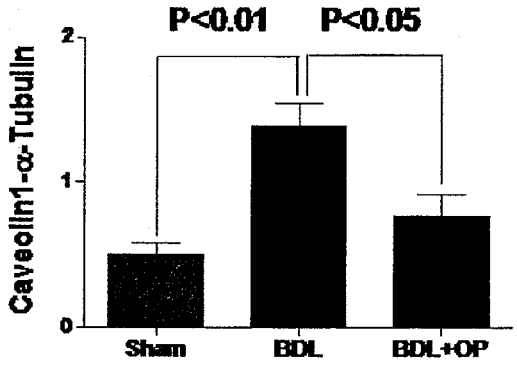


FIGURE 7D-F

D. Hepatic NFkB protein expression



E. Hepatic caveolin-1 protein expression



F. Portal pressure

