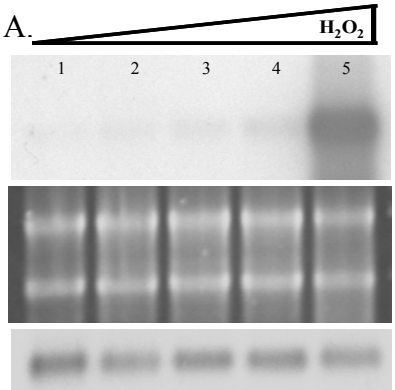
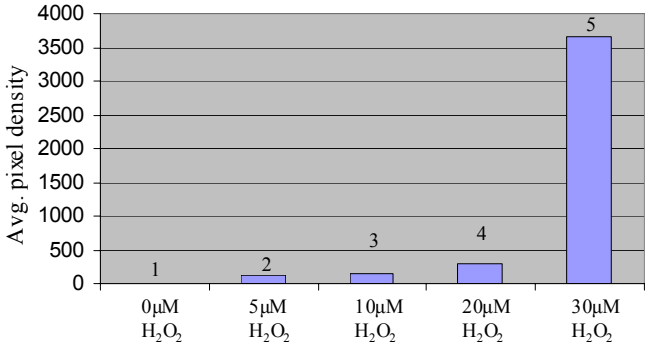
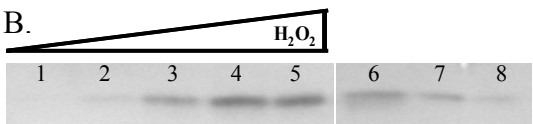
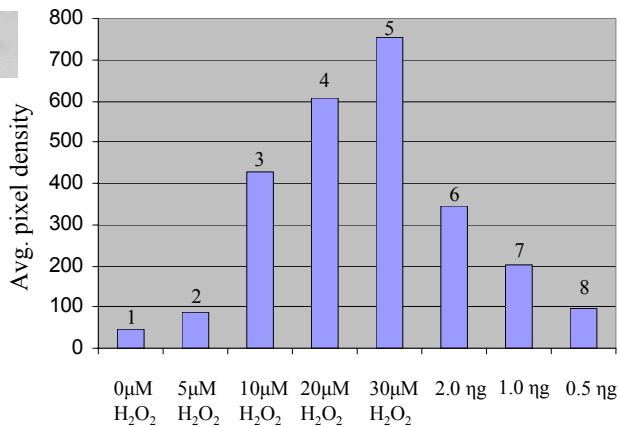
A.


H2O2
1
2
3
4
5


Avg. pixel density
4000
3500
3000
2500
2000
1500
1000
500
0
1
2
3
4
5
0μM H2O2
5μM H2O2
10μM H2O2
20μM H2O2
30μM H2O2

B.


H2O2
1
2
3
4
5
6
7
8


Avg. pixel density
800
700
600
500
400
300
200
100
0
1
2
3
4
5
6
7
8
0μM H2O2
5μM H2O2
10μM H2O2
20μM H2O2
30μM H2O2
2.0 ηg
1.0 ηg
0.5 ηg