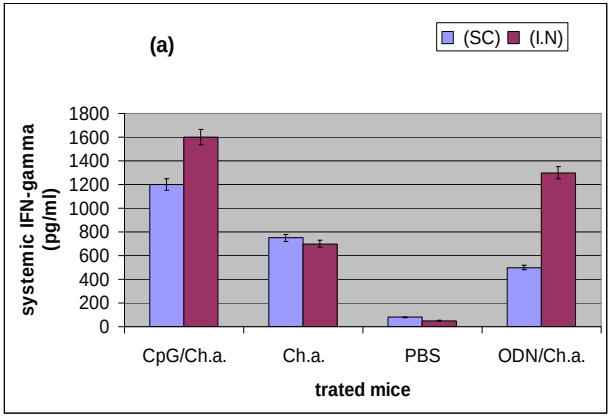
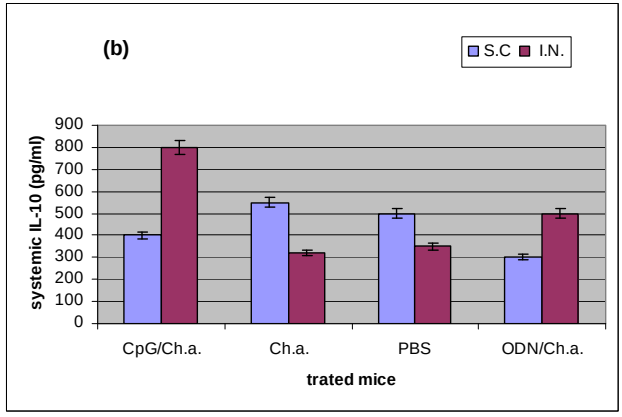
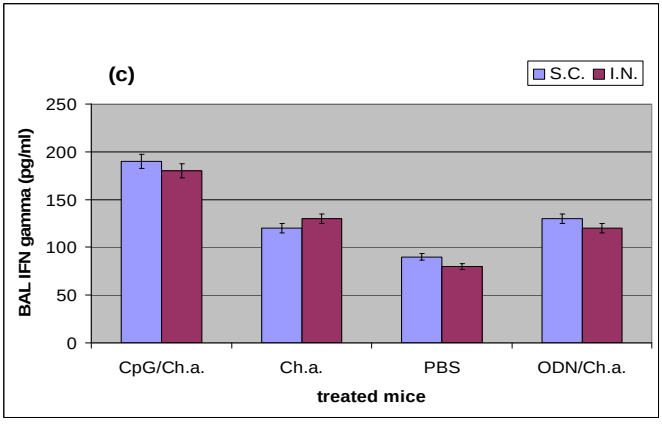
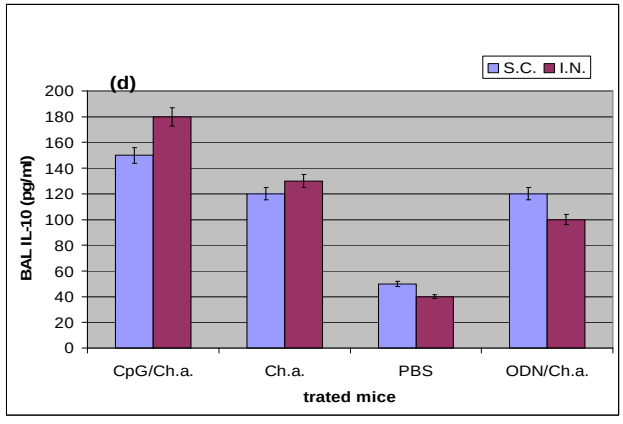
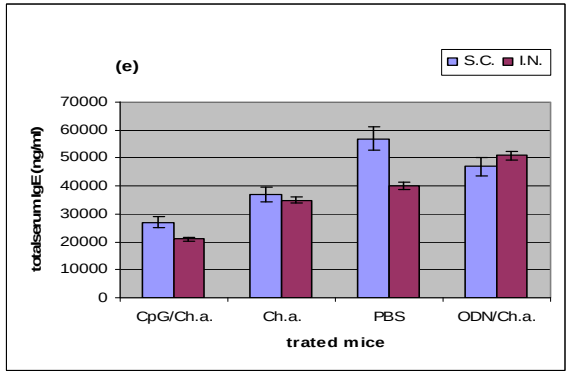

(a)
(SC)
(I.N)
systemic IFN-gamma (pg/ml)
1800
1600
1400
1200
1000
800
600
400
200
0
CpG/Ch.a.
Ch.a.
PBS
ODN/Ch.a.
trated mice


(b)
S.C
I.N.
systemic IL-10 (pg/ml)
900
800
700
600
500
400
300
200
100
0
CpG/Ch.a.
Ch.a.
PBS
ODN/Ch.a.
trated mice


(c)
S.C.
I.N.
BAL IFN gamma (pg/ml)
250
200
150
100
50
0
CpG/Ch.a.
Ch.a.
PBS
ODN/Ch.a.
treated mice


(d)
S.C.
I.N.
BAL IL-10 (pg/ml)
200
180
160
140
120
100
80
60
40
20
0
CpG/Ch.a.
Ch.a.
PBS
ODN/Ch.a.
trated mice


(e)
S.C.
I.N.
totalserumIgE(ng/ml)
70000
60000
50000
40000
30000
20000
10000
0
CpG/Ch.a.
Ch.a.
PBS
ODN/Ch.a.
trated mice