Figure s1

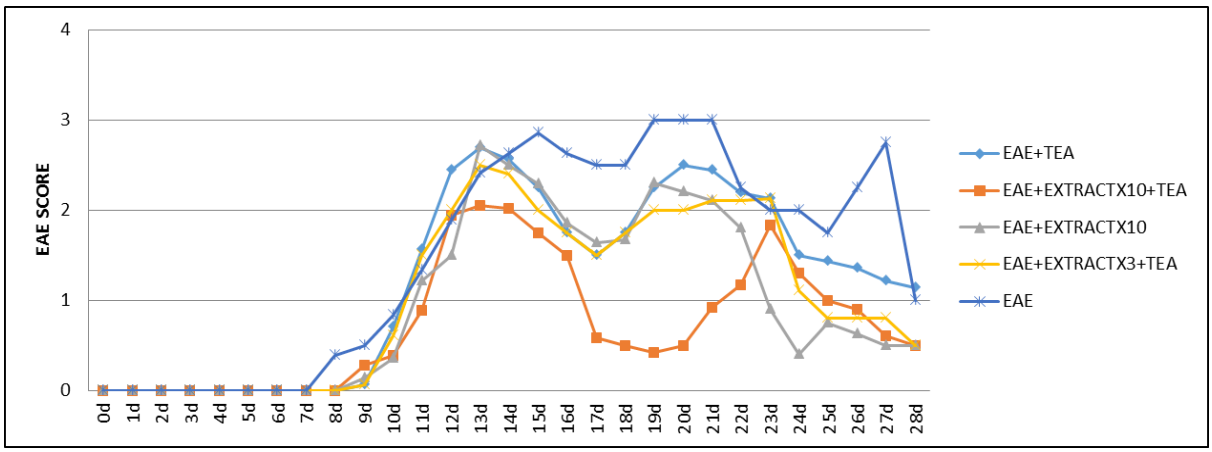

EAE SCORE
4
3
2
1
0
0d
1d
2d
3d
4d
5d
6d
7d
8d
9d
10d
11d
12d
13d
14d
15d
16d
17d
18d
19d
20d
21d
22d
23d
24d
25d
26d
27d
28d
EAE+TEA
EAE+EXTRACTX10+TEA
EAE+EXTRACTX10
EAE+EXTRACTX3+TEA
EAE

Figure s2

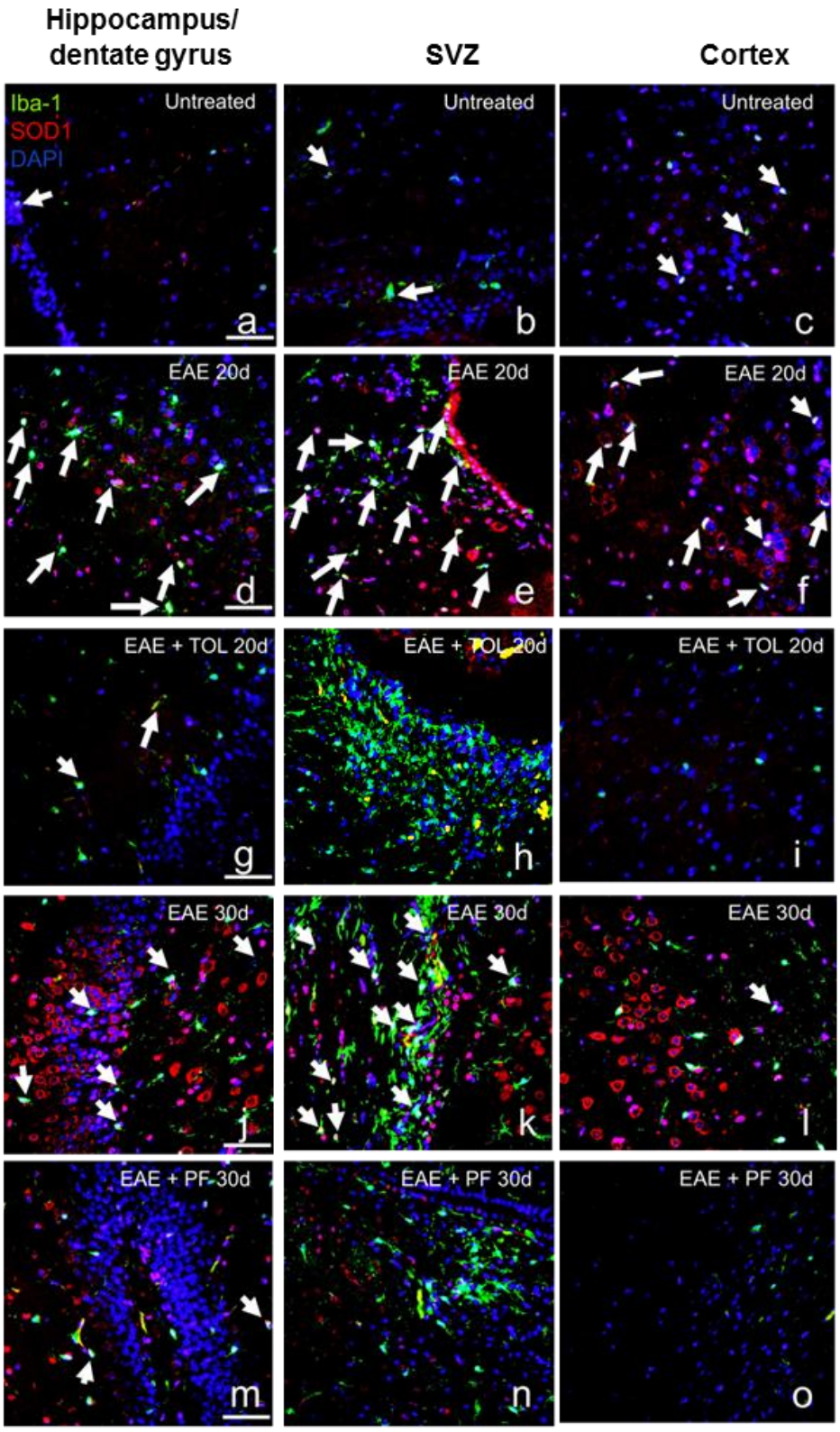

Hippocampus/
dentate gyrus
SVZ
Cortex
Iba-1
SOD1
DAPI
Untreated
a
Untreated
b
Untreated
c
EAE 20d
d
EAE 20d
e
EAE 20d
f
EAE + TOL 20d
g
EAE + TOL 20d
h
EAE + TOL 20d
i
EAE 30d
j
EAE 30d
k
EAE 30d
l
EAE + PF 30d
m
EAE + PF 30d
n
EAE + PF 30d
o

Figure s3

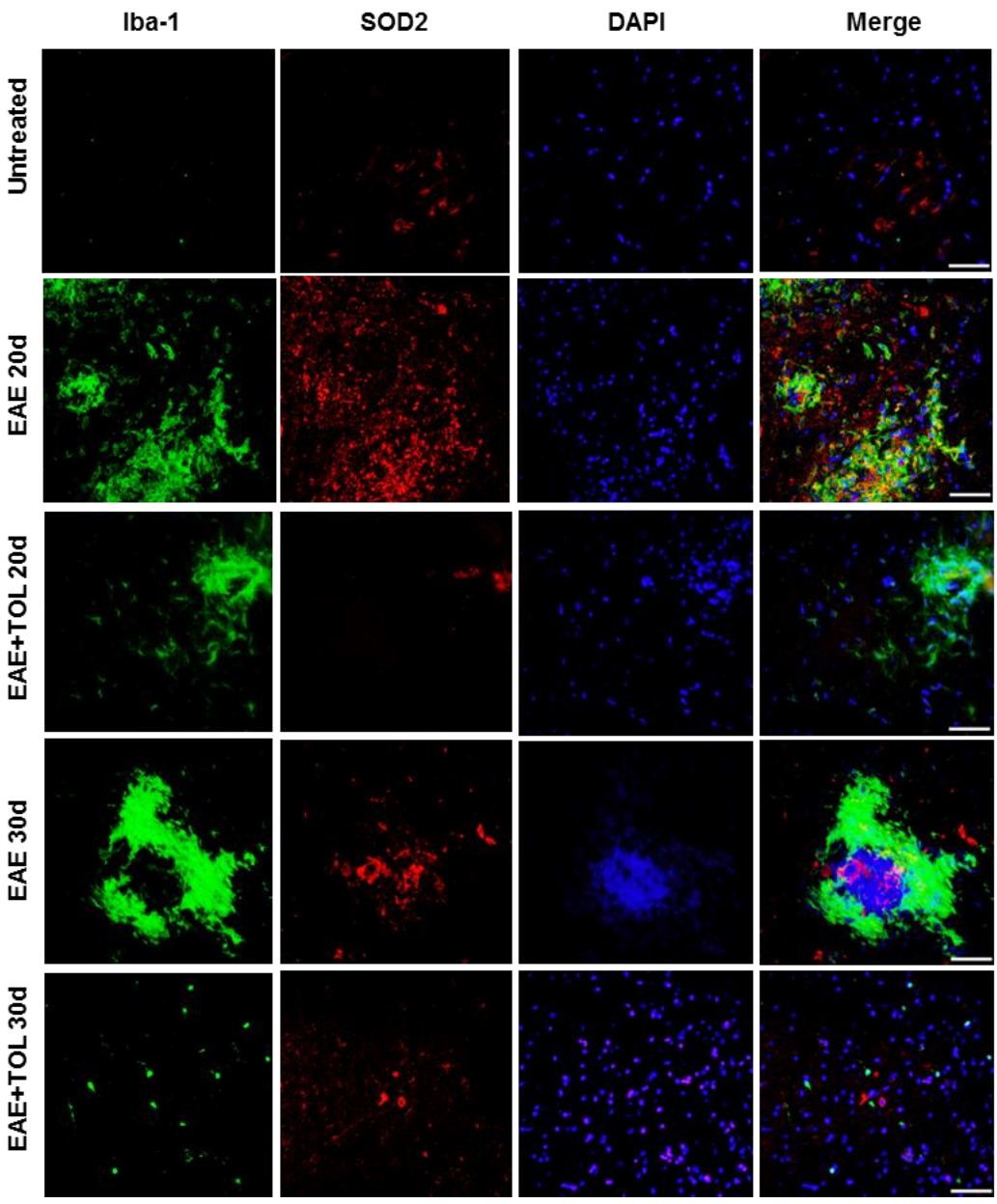
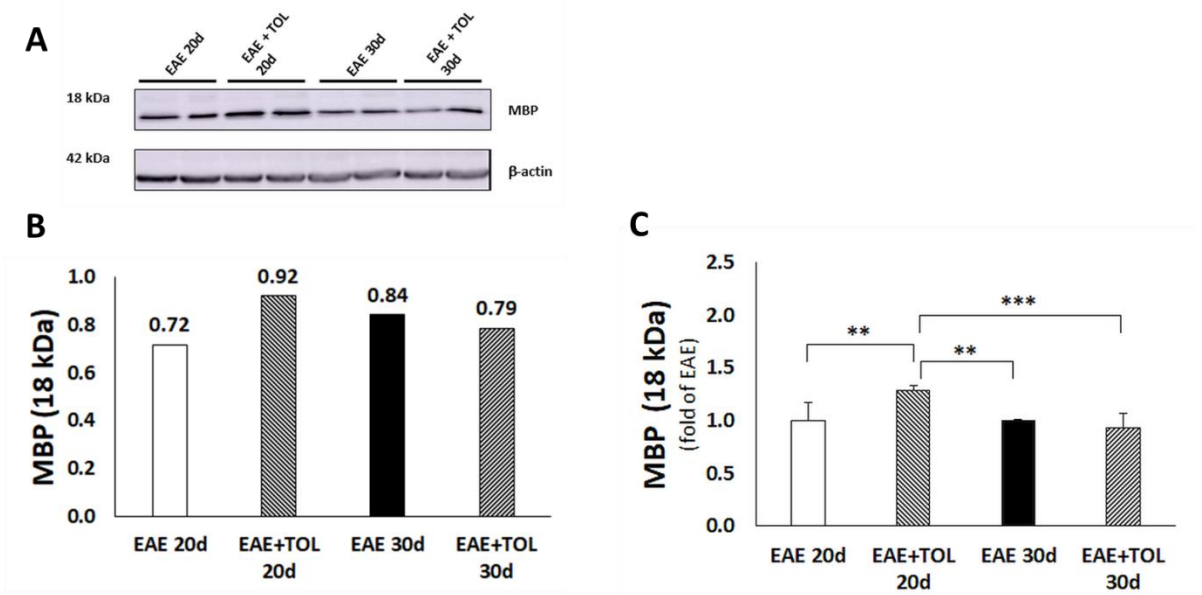

Iba-1
SOD2
DAPI
Merge
Untreated
EAE 20d
EAE+TOL 20d
EAE 30d
EAE+TOL 30d

Figure s4


A
EAE 20d
EAE + TOL 20d
EAE 30d
EAE + TOL 30d
18 kDa
MBP
42 kDa
β-actin
B
MBP (18 kDa)
1.0
0.8
0.6
0.4
0.2
0.0
0.72
0.92
0.84
0.79
EAE 20d
EAE+TOL 20d
EAE 30d
EAE+TOL 30d
C
MBP (18 kDa) (fold of EAE)
2.5
2.0
1.5
1.0
0.5
0.0
**
**
***
EAE 20d
EAE+TOL 20d
EAE 30d
EAE+TOL 30d