FIG. 1

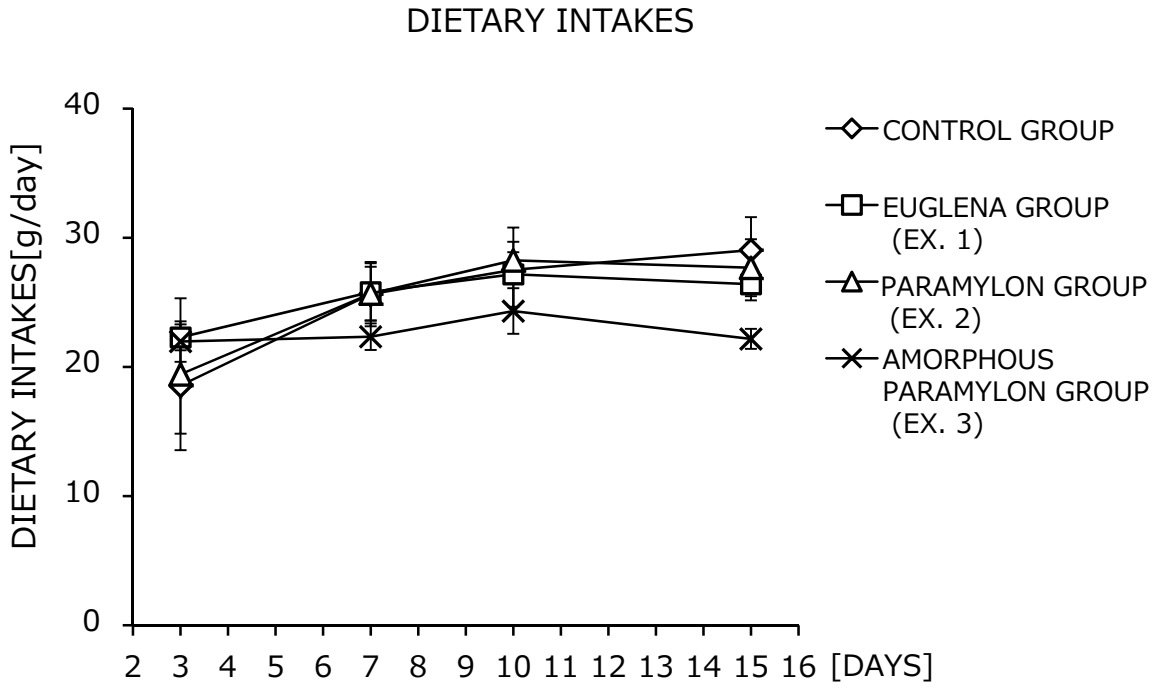

DIETARY INTAKES
DIETARY INTAKES[g/day]
40
30
20
10
0
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 [DAYS]
CONTROL GROUP
EUGLENA GROUP (EX. 1)
PARAMYLON GROUP (EX. 2)
AMORPHOUS PARAMYLON GROUP (EX. 3)

FIG. 2

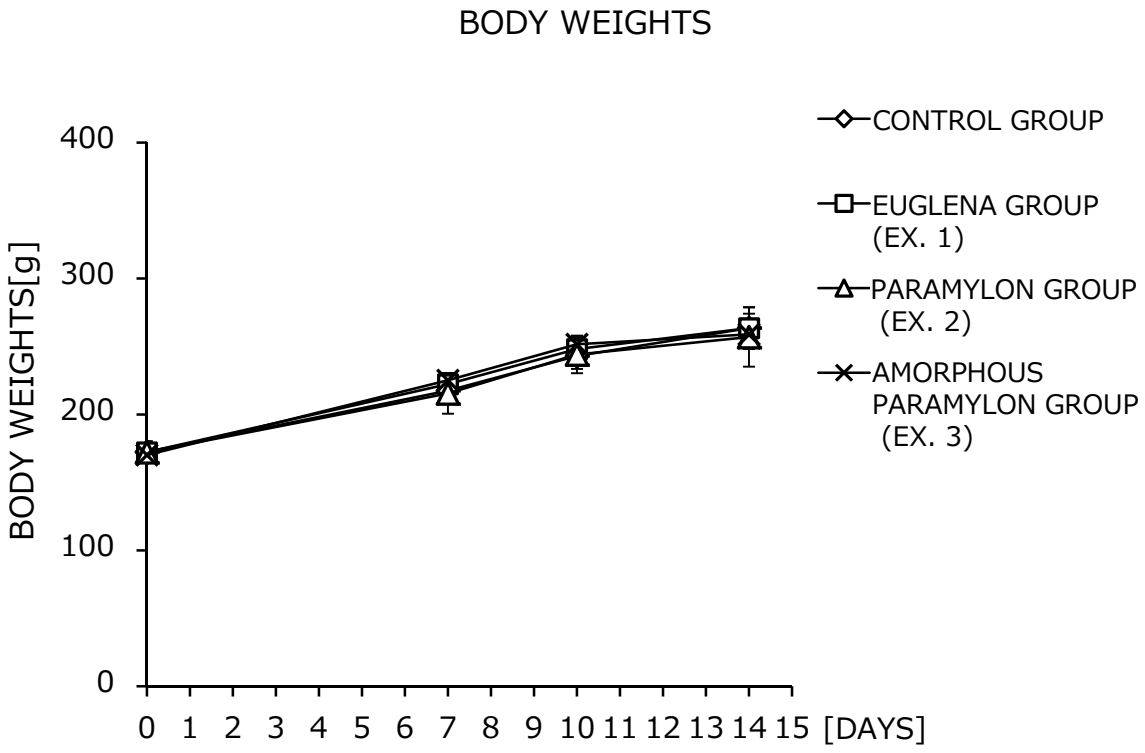
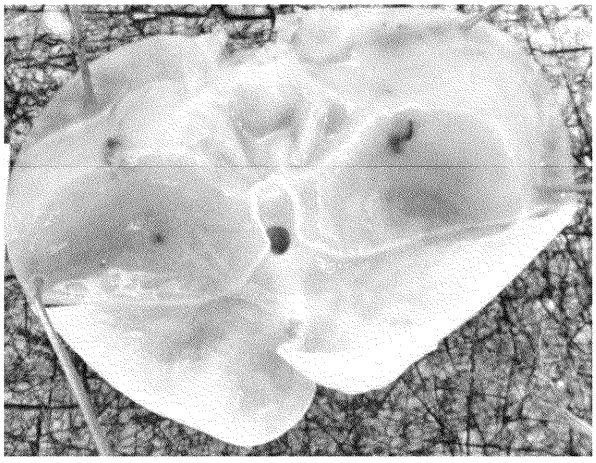

BODY WEIGHTS
BODY WEIGHTS[g]
400
300
200
100
0
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 [DAYS]
CONTROL GROUP
EUGLENA GROUP (EX. 1)
PARAMYLON GROUP (EX. 2)
AMORPHOUS PARAMYLON GROUP (EX. 3)

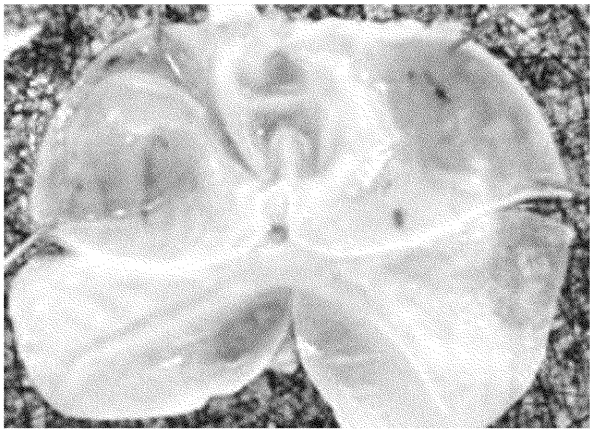
FIG. 3



CONTROL GROUP



EUGLENA GROUP
(EX. 1)

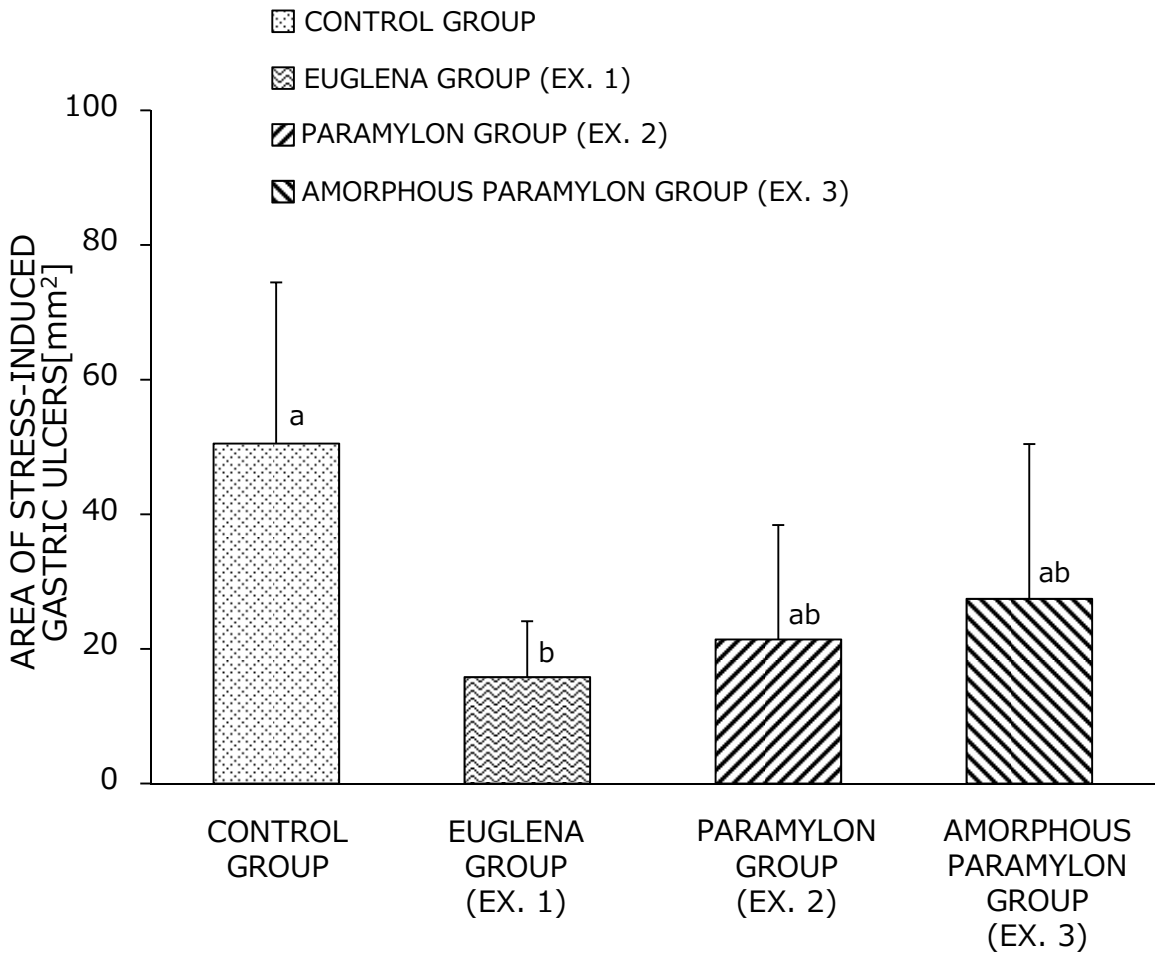


PARAMYLON GROUP
(EX. 2)



AMORPHOUS
PARAMYLON GROUP
(EX. 3)

FIG. 4



MEAN VALUE±S.D.
Tukey – Kramer : $^{ab}p<0.05$

FIG. 5

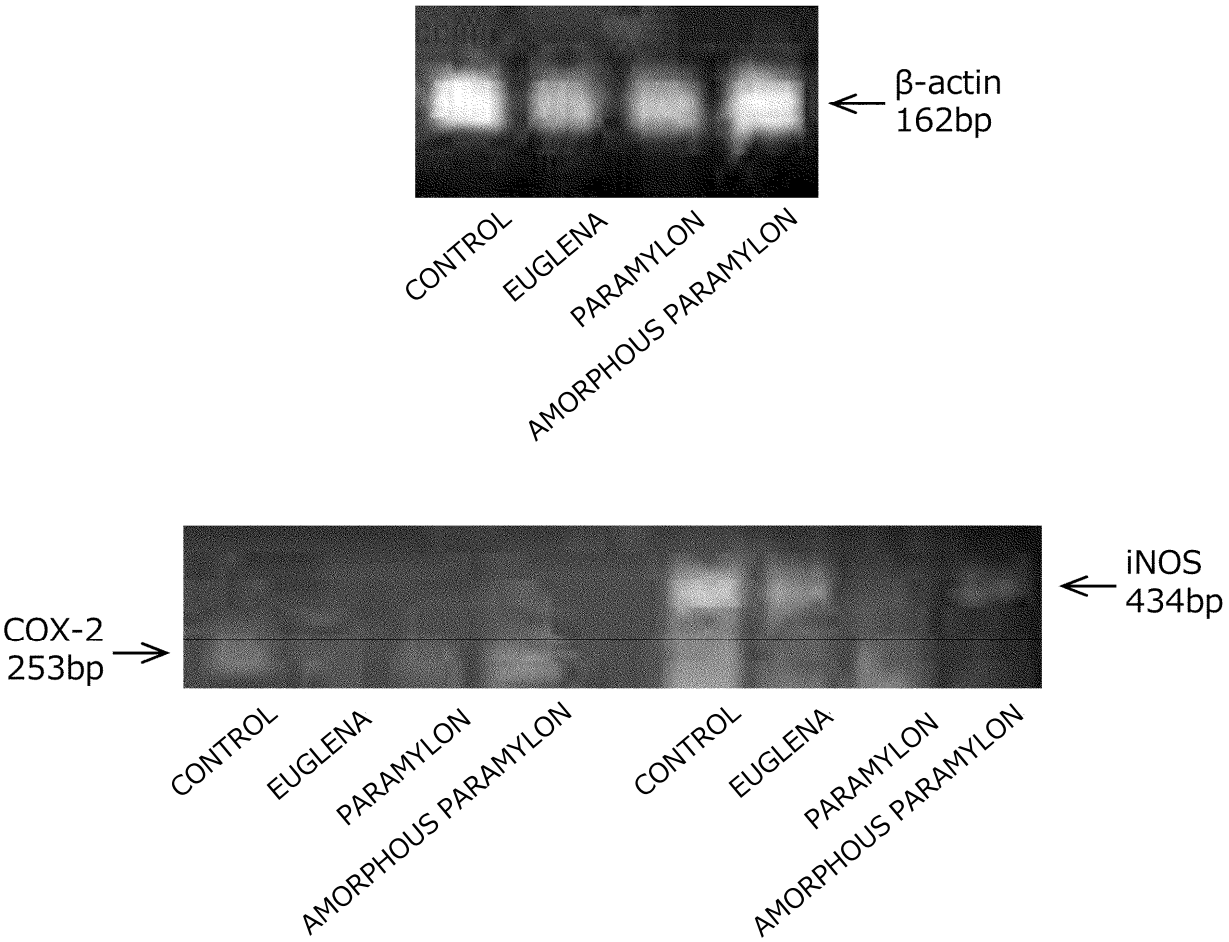
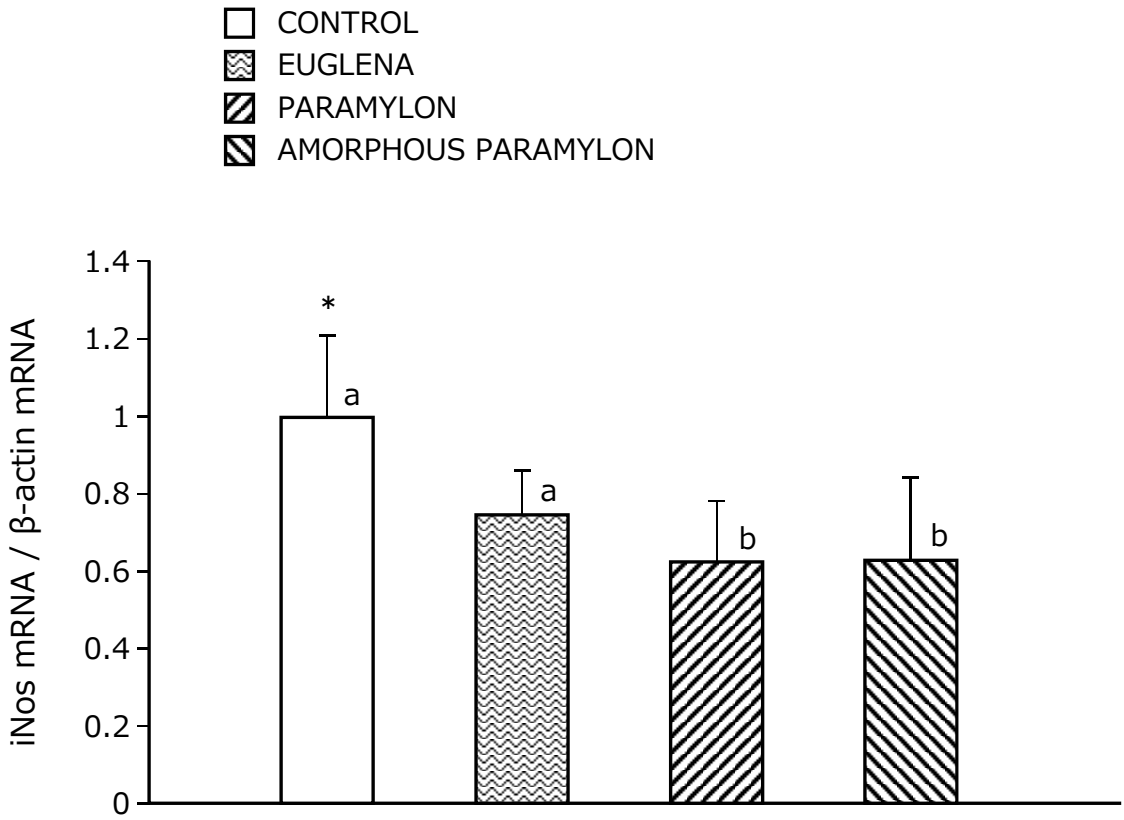
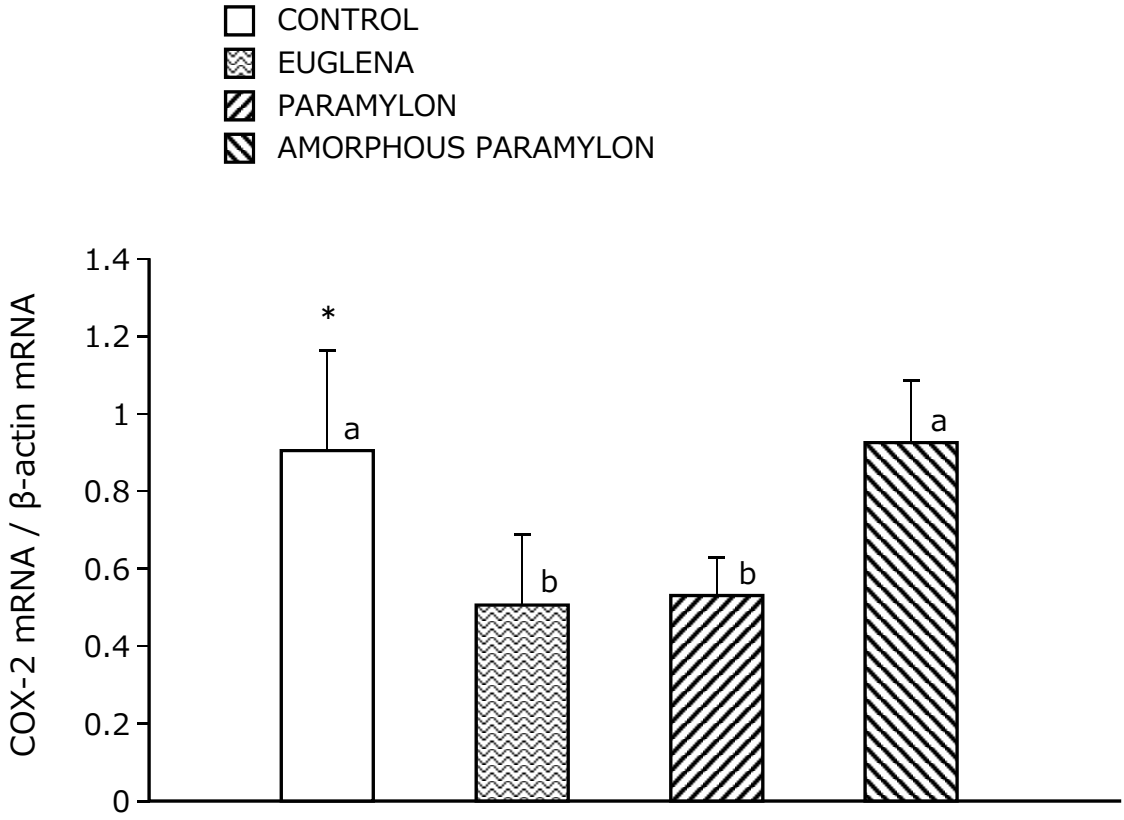

β-actin
162bp
CONTROL
EUGLENA
PARAMYLON
AMORPHOUS PARAMYLON
COX-2
253bp
iNOS
434bp
CONTROL
EUGLENA
PARAMYLON
AMORPHOUS PARAMYLON
CONTROL
EUGLENA
PARAMYLON
AMORPHOUS PARAMYLON

FIG. 6



MEAN VALUE±S.E
ANOVA one-way layout: *p<0.05
Tukey – Kramer : $^{ab}p<0.05$

FIG. 7



MEAN VALUE±S.E
ANOVA one-way layout: *p<0.05
Tukey – Kramer : $^{ab}p<0.05$