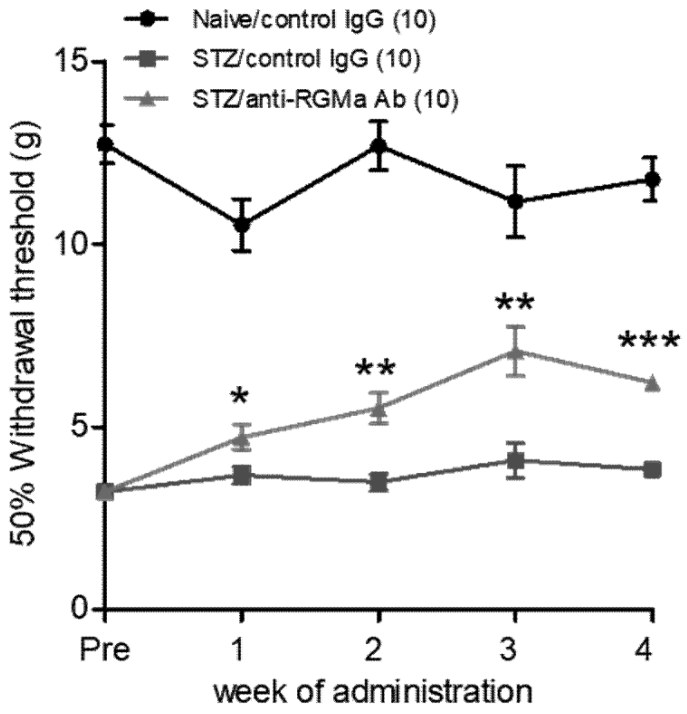
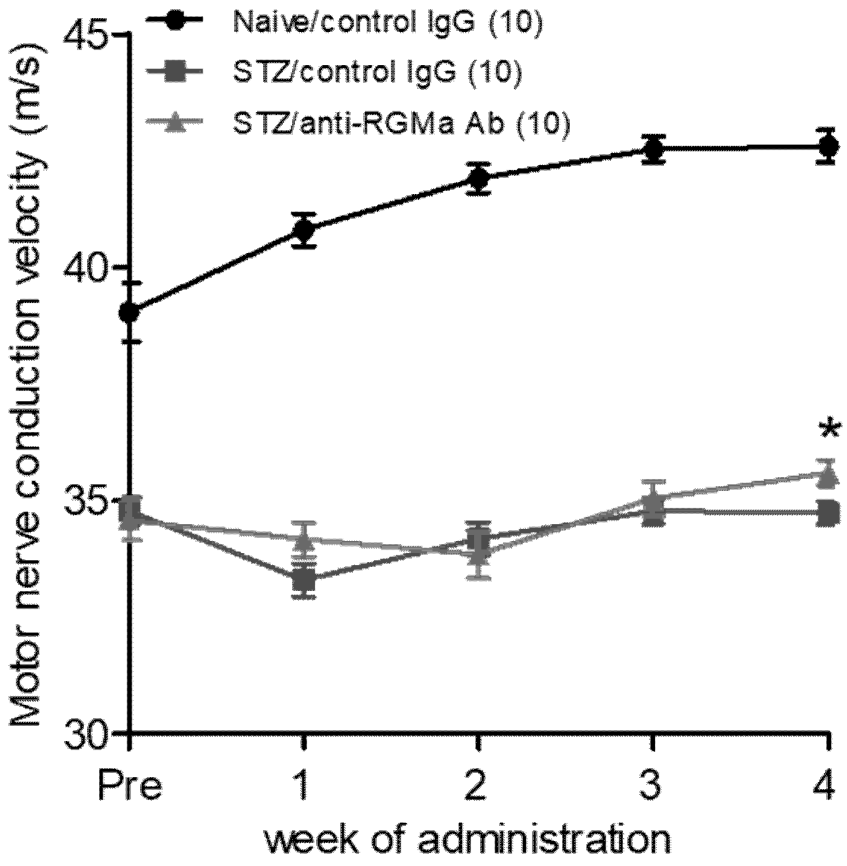


Each data indicates the mean ± S.E.M. (n=10)
Mann-Whitney U test *p<0.05, **p<0.001 vs STZ/control IgG.

Fig. 1



Each data indicates the mean ± S.E.M. (n=10)
Student's t test *p<0.05 vs STZ/control IgG.

Fig. 2

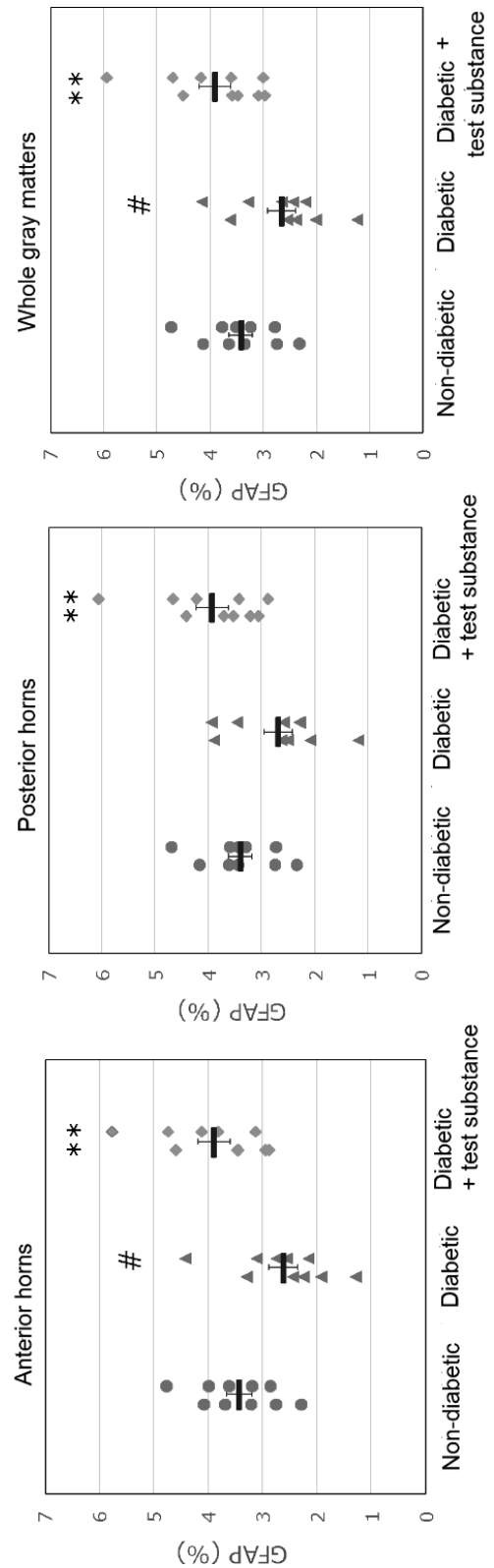

Anterior horns
Posterior horns
Whole gray matters
GFAP (%)
0
1
2
3
4
5
6
7
**
#
Non-diabetic
Diabetic
Diabetic + test substance

Fig. 3

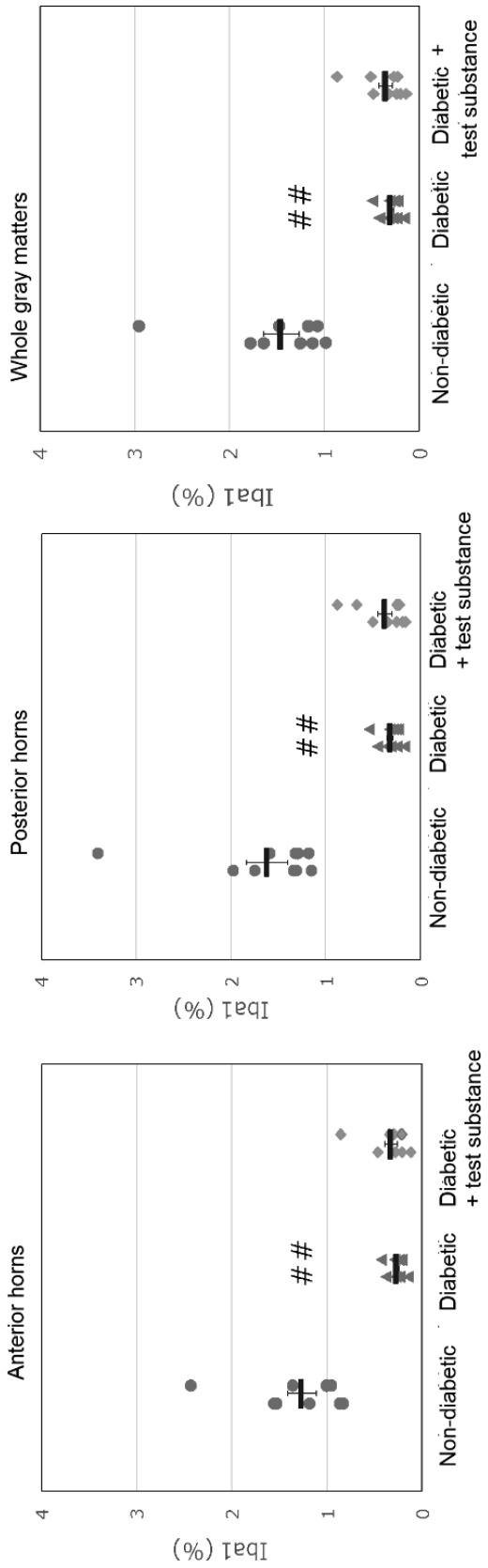

Anterior horns
Posterior horns
Whole gray matters
Iba1 (%)
0
1
2
3
4
# #
Non-diabetic
Diabetic
Diabetic + test substance

Fig. 4