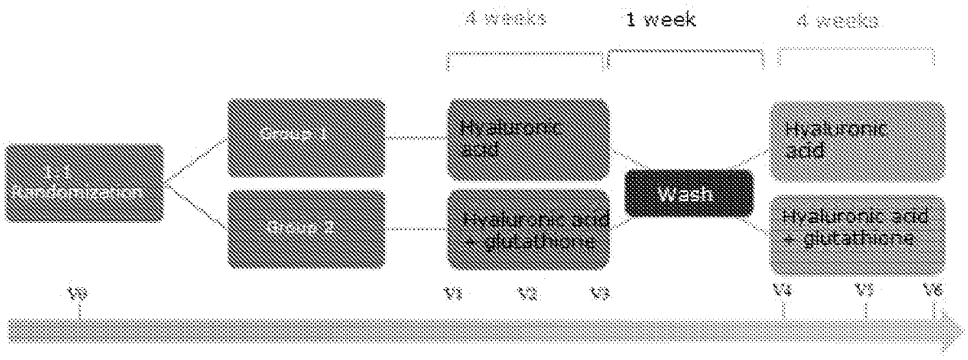

4 weeks
1 week
4 weeks
Hyaluronic acid
Hyaluronic acid + glutathione
Wash
Hyaluronic acid
Hyaluronic acid + glutathione
V0
V1
V2
V3
V4
V5
V6

Fig. 1

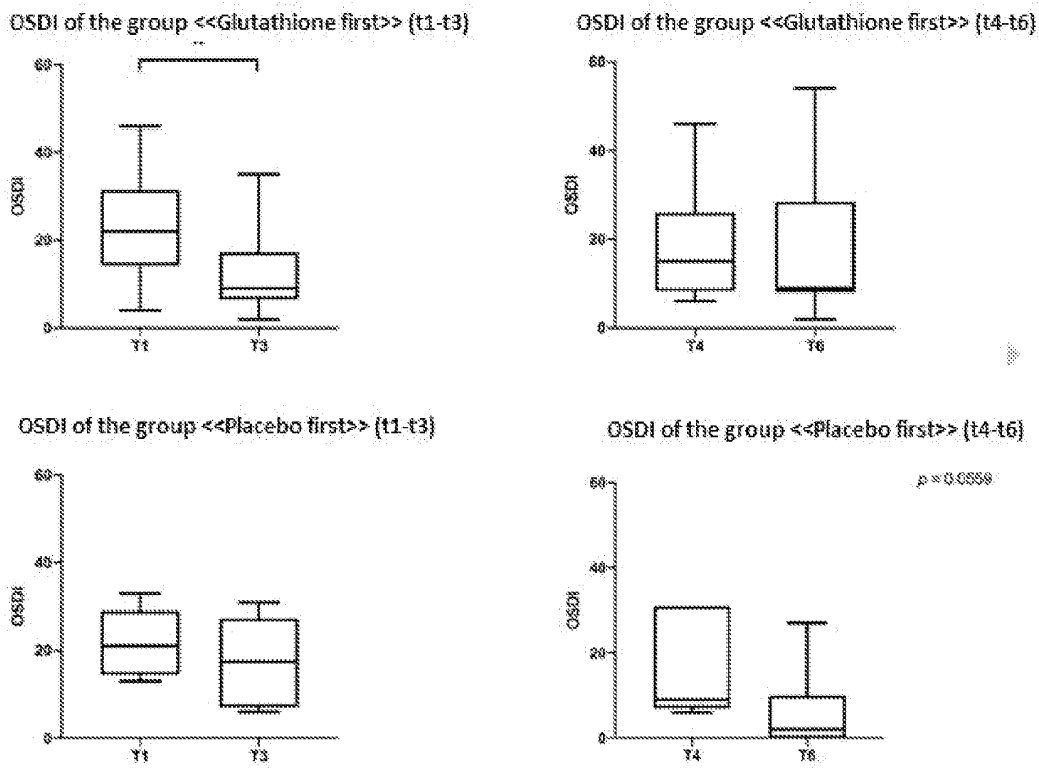

OSDI of the group <<Glutathione first>> (t1-t3)
OSDI of the group <<Glutathione first>> (t4-t6)
OSDI of the group <<Placebo first>> (t1-t3)
OSDI of the group <<Placebo first>> (t4-t6)
OSDI
T1
T3
T4
T6

Fig. 2

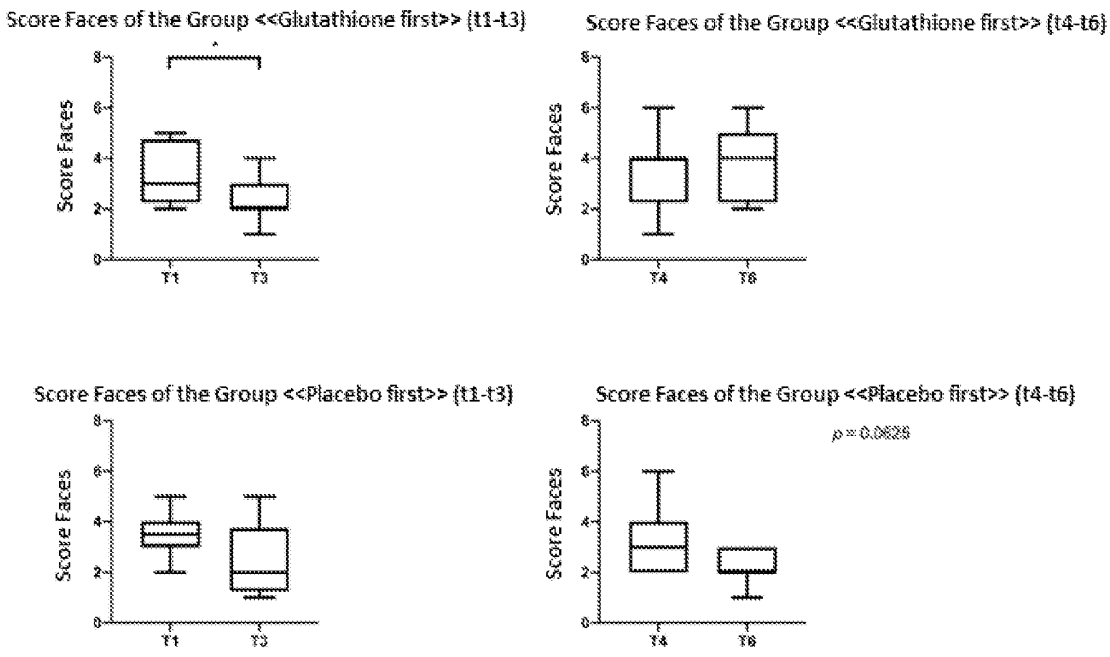

Score Faces of the Group <<Glutathione first>> (t1-t3)
Score Faces
T1
T3
Score Faces of the Group <<Glutathione first>> (t4-t6)
Score Faces
T4
T6
Score Faces of the Group <<Placebo first>> (t1-t3)
Score Faces
T1
T3
Score Faces of the Group <<Placebo first>> (t4-t6)
p = 0.0625
Score Faces
T4
T6

Fig. 3

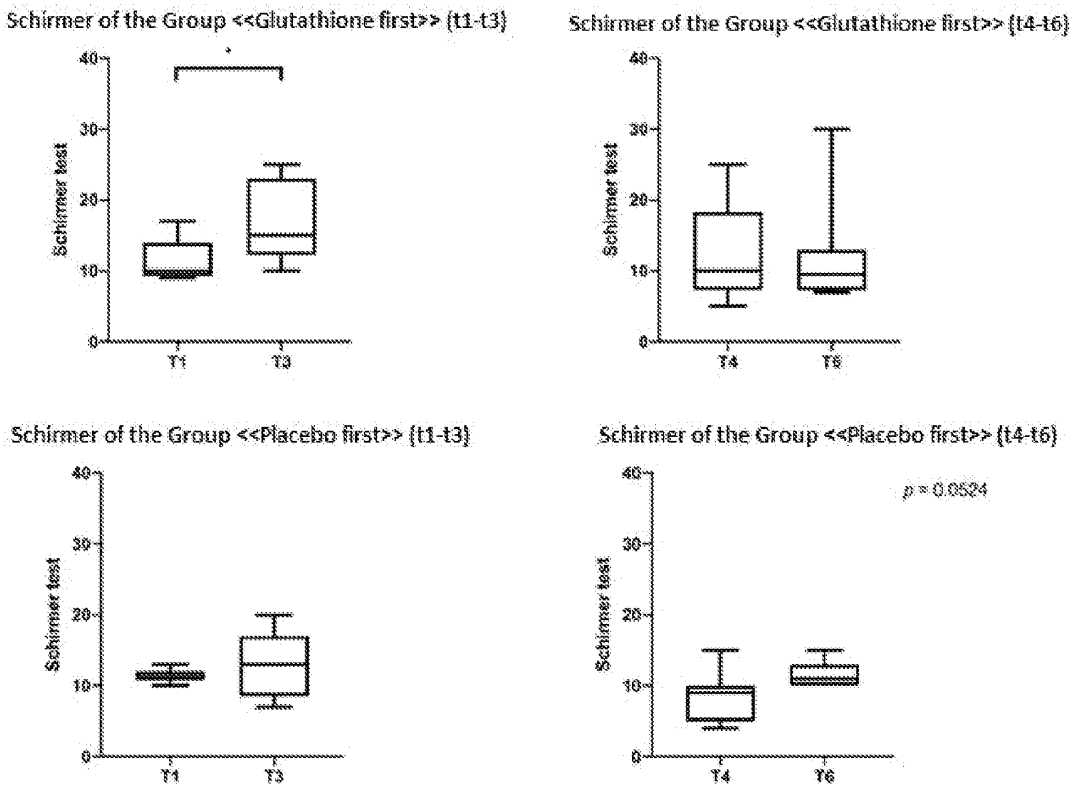
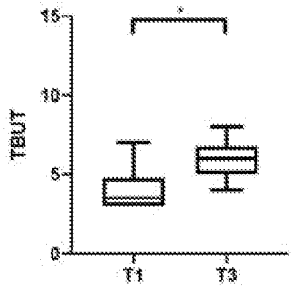
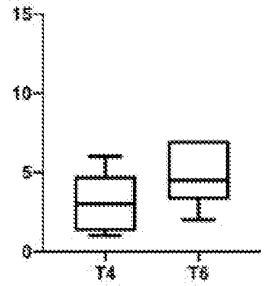

Schirmer of the Group <<Glutathione first>> (t1-t3)
Schirmer test
40
30
20
10
0
T1
T3
Schirmer of the Group <<Glutathione first>> (t4-t6)
Schirmer test
40
30
20
10
0
T4
T6
Schirmer of the Group <<Placebo first>> (t1-t3)
Schirmer test
40
30
20
10
0
T1
T3
Schirmer of the Group <<Placebo first>> (t4-t6)
p = 0.0524
Schirmer test
40
30
20
10
0
T4
T6

Fig. 4

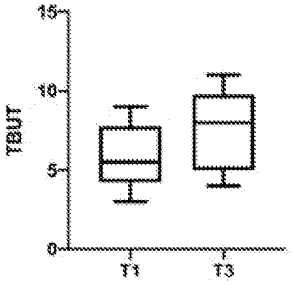
TBUT of the group «Glutatione first» (t1-t3)



TBUT of the group «Glutatione first» (t4-t6)



TBUT of the group «Placebo first» (t1-t3)



TBUT of the group «Placebo first» (t4-t6)

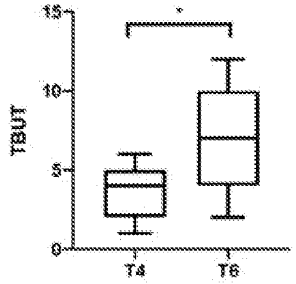


Fig. 5

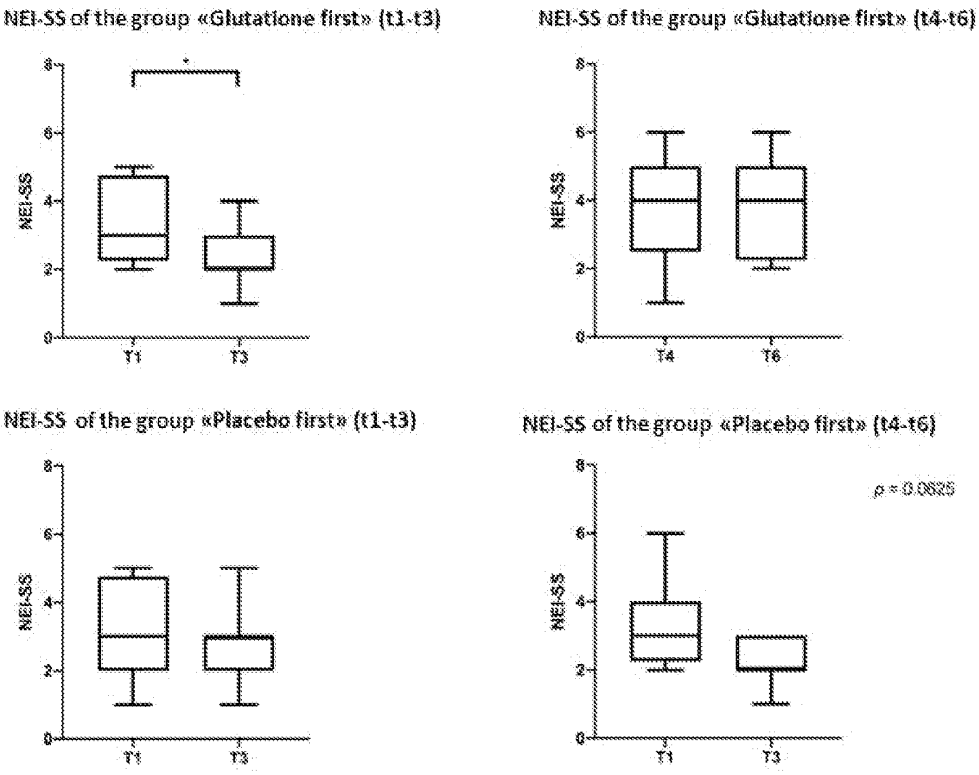

NEI-SS of the group «Glutatione first» (t1-t3)
NEI-SS
T1
T3
NEI-SS of the group «Glutatione first» (t4-t6)
NEI-SS
T4
T6
NEI-SS of the group «Placebo first» (t1-t3)
NEI-SS
T1
T3
NEI-SS of the group «Placebo first» (t4-t6)
p = 0.0625
NEI-SS
T1
T3

Fig. 6