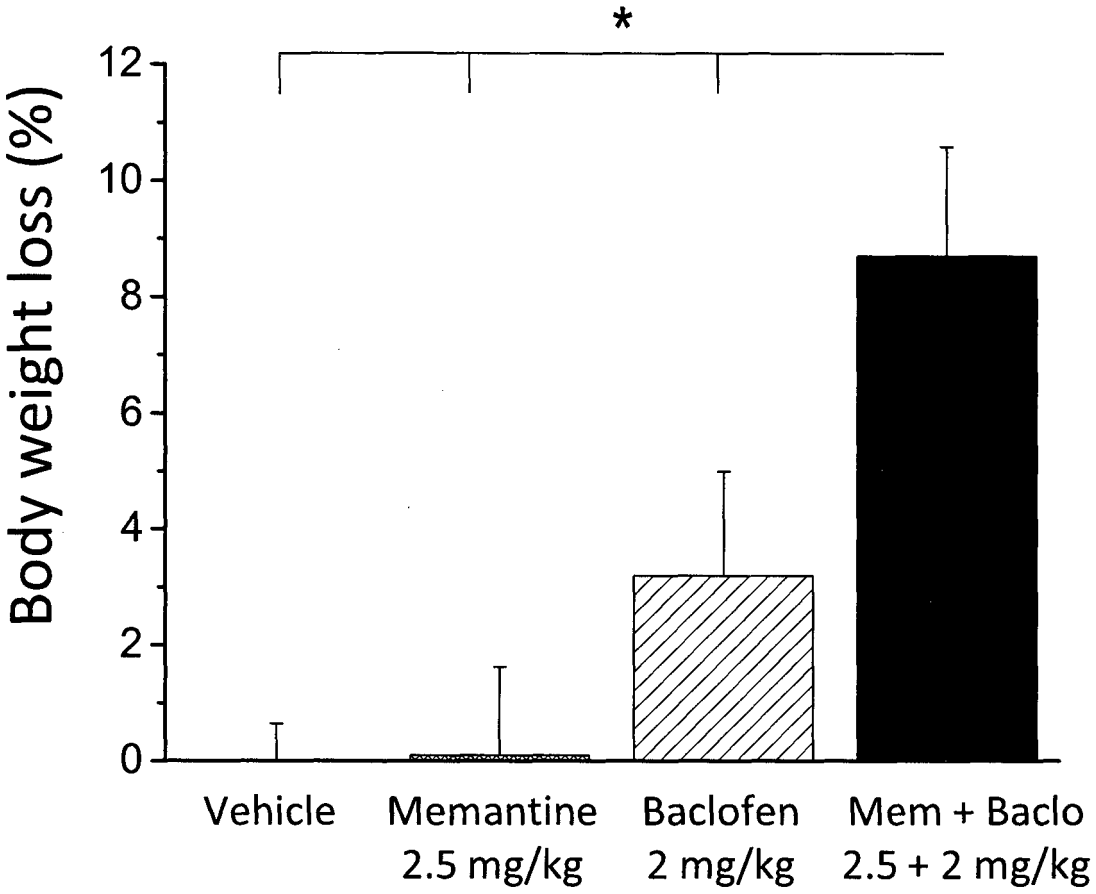

*
Body weight loss (%)
12
10
8
6
4
2
0
Vehicle
Memantine 2.5 mg/kg
Baclofen 2 mg/kg
Mem + Baclo 2.5 + 2 mg/kg

Figure 1

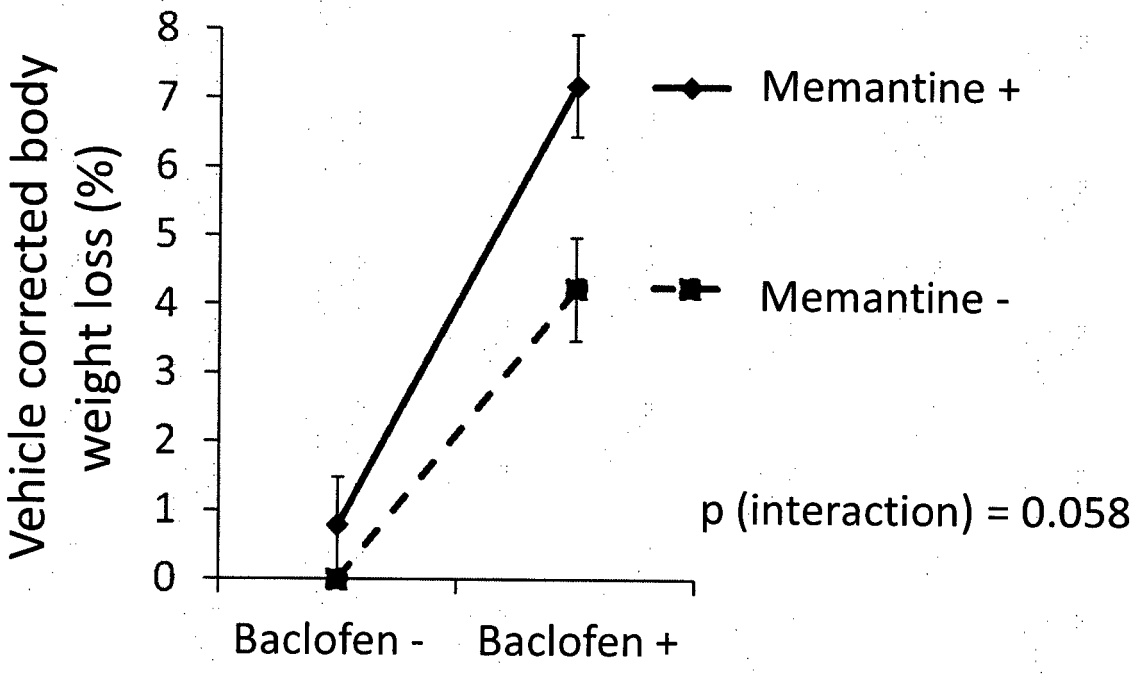

Vehicle corrected body weight loss (%)
8
7
6
5
4
3
2
1
0
Baclofen -
Baclofen +
Memantine +
Memantine -
p (interaction) = 0.058

Figure 2

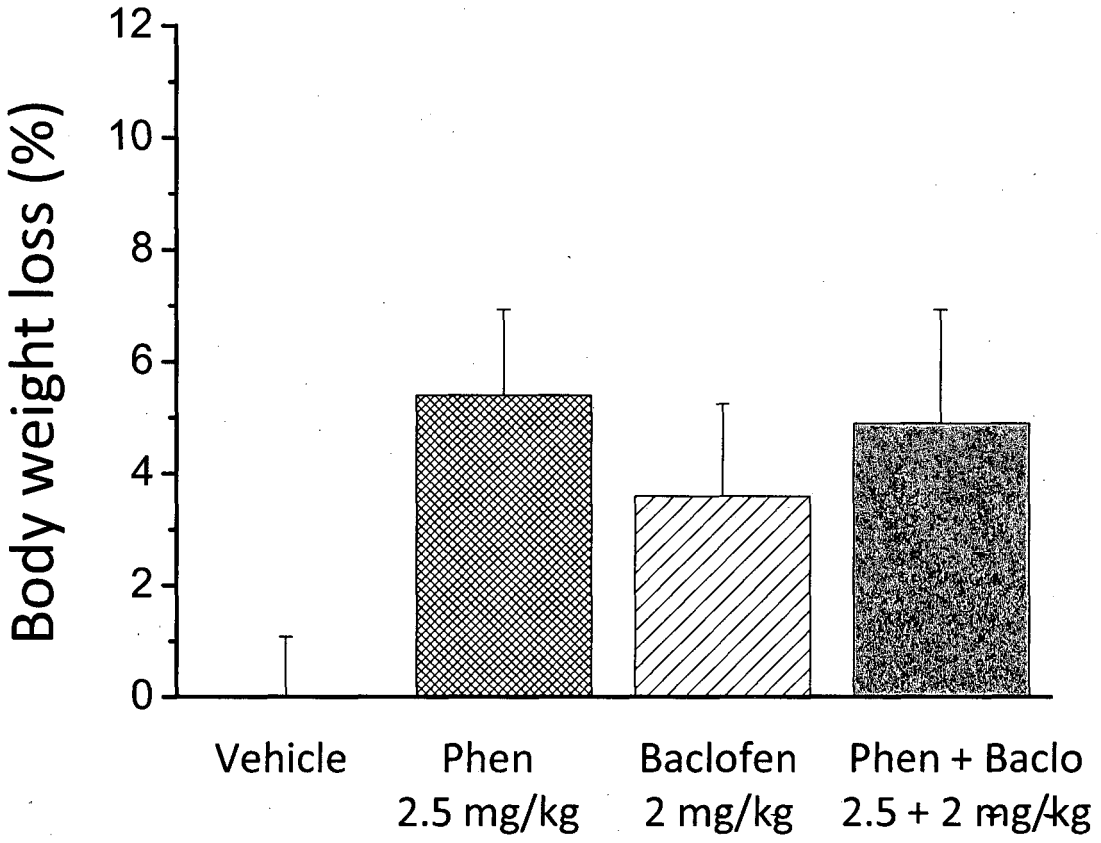

Body weight loss (%)
12
10
8
6
4
2
0
Vehicle
Phen
2.5 mg/kg
Baclofen
2 mg/kg
Phen + Baclo
2.5 + 2 mg/kg

Figure 3

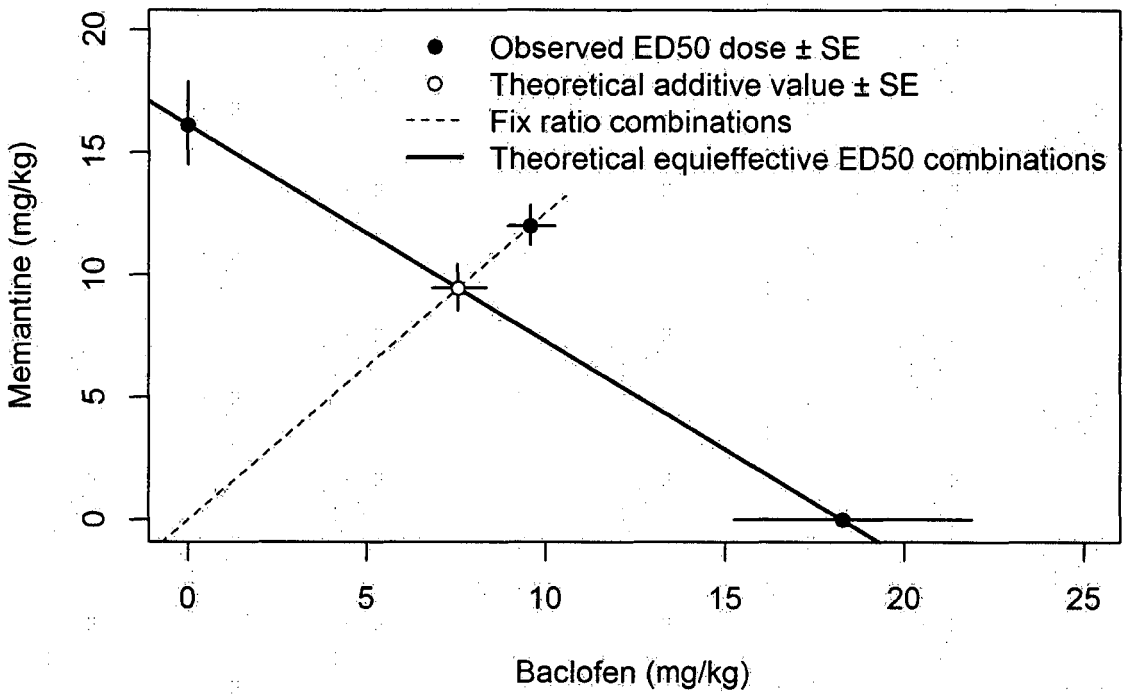

Observed ED50 dose ± SE
Theoretical additive value ± SE
Fix ratio combinations
Theoretical equieffective ED50 combinations
Memantine (mg/kg)
Baclofen (mg/kg)
0
5
10
15
20
25

Figure 4

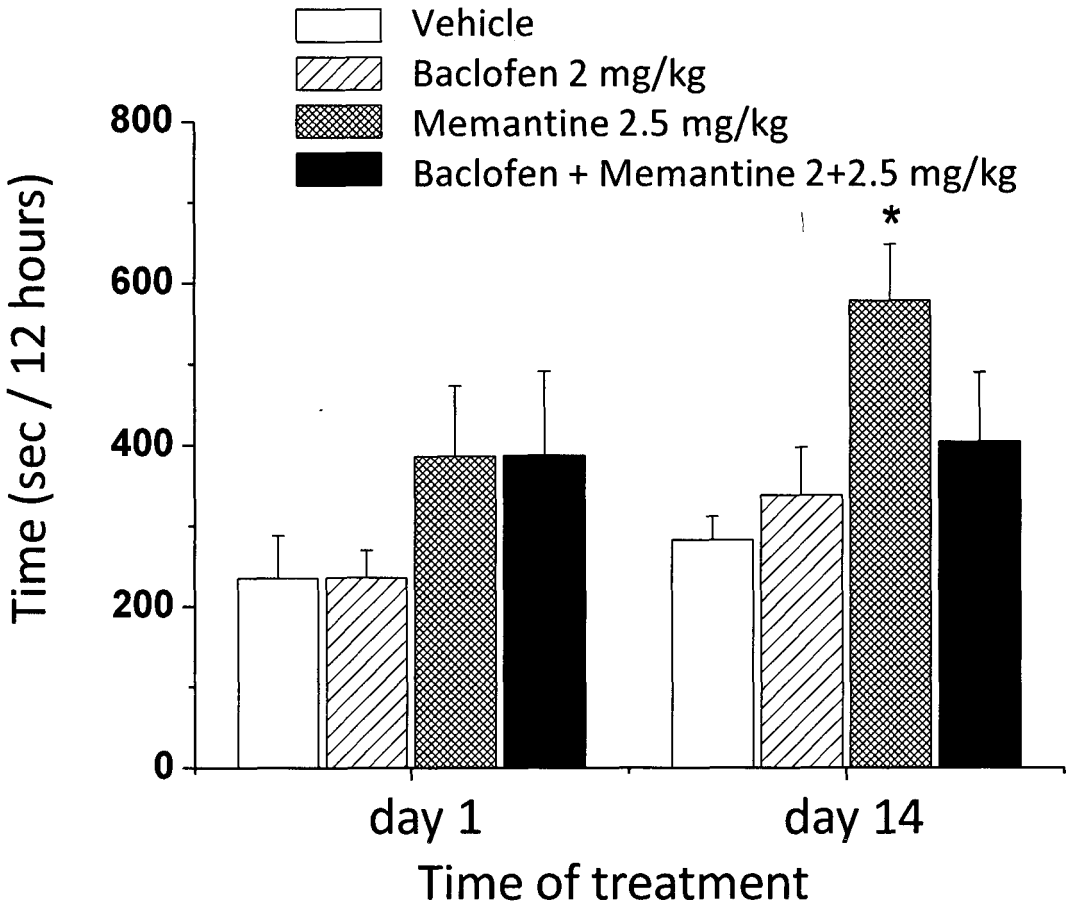

Vehicle
Baclofen 2 mg/kg
Memantine 2.5 mg/kg
Baclofen + Memantine 2+2.5 mg/kg
*
800
600
400
200
0
Time (sec / 12 hours)
day 1
day 14
Time of treatment

Figure 5