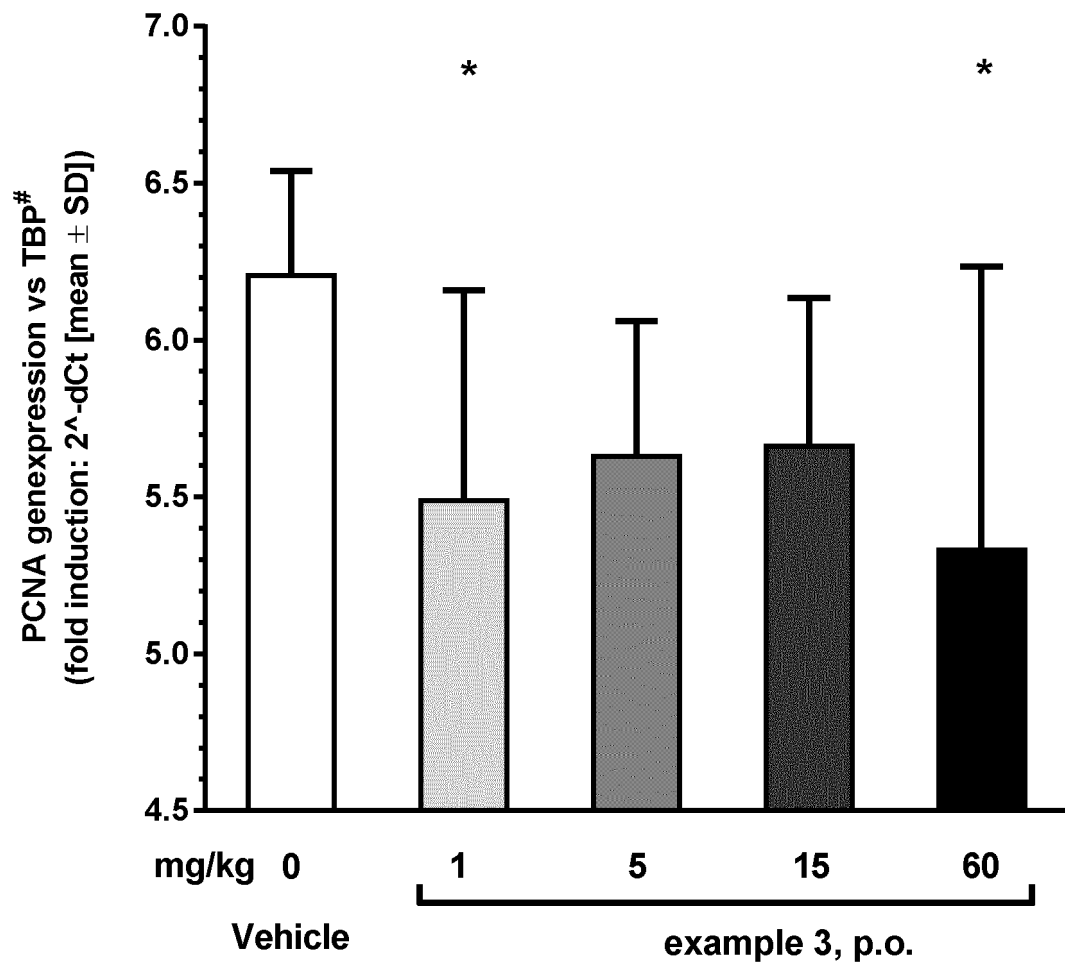


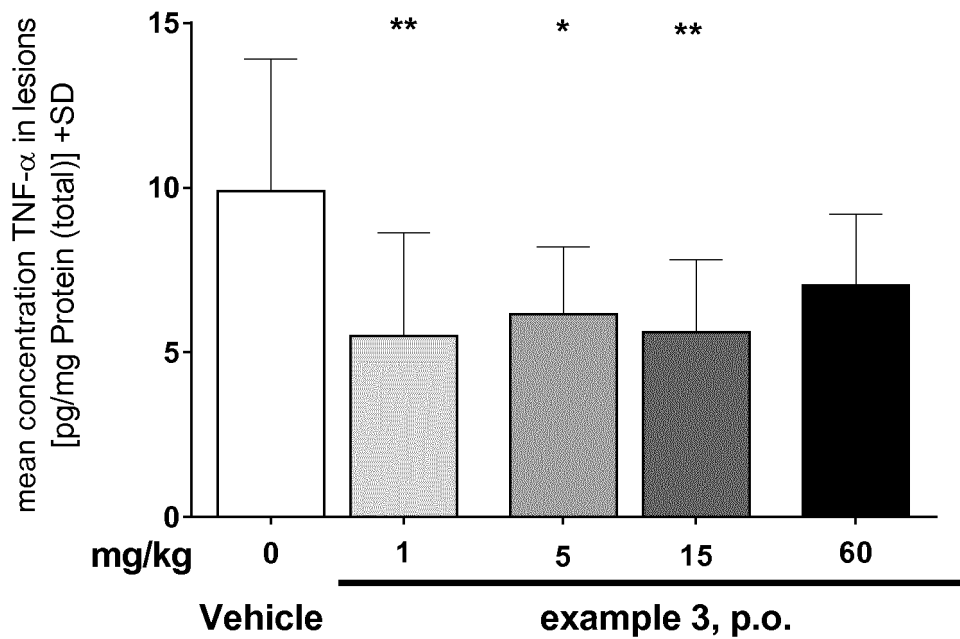
FIGURES

Figure 1



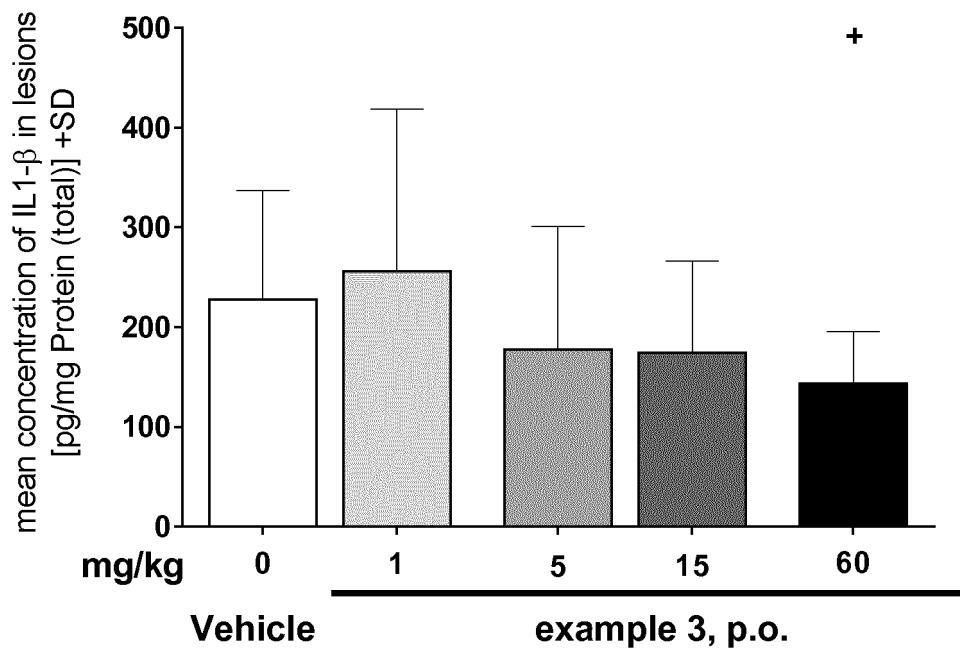
* $p < 0.05$ ANOVA for example 3 followed by Dunnett's vs vehicle, 1 outlier removed (Grubb's test)
TBP: TATA-Binding Protein (reference signal)

Figure 2



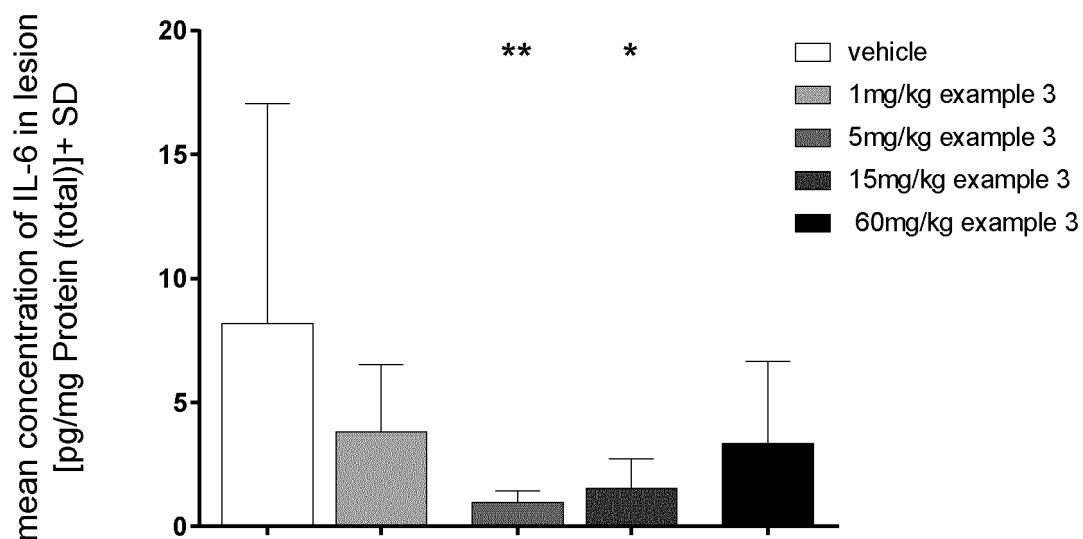
*p<0.05, **p<0.01 ANOVA for example 3 & vehicle followed by Dunnett's vs vehicle, 1 outlier removed (Grubb's test)

Figure 3



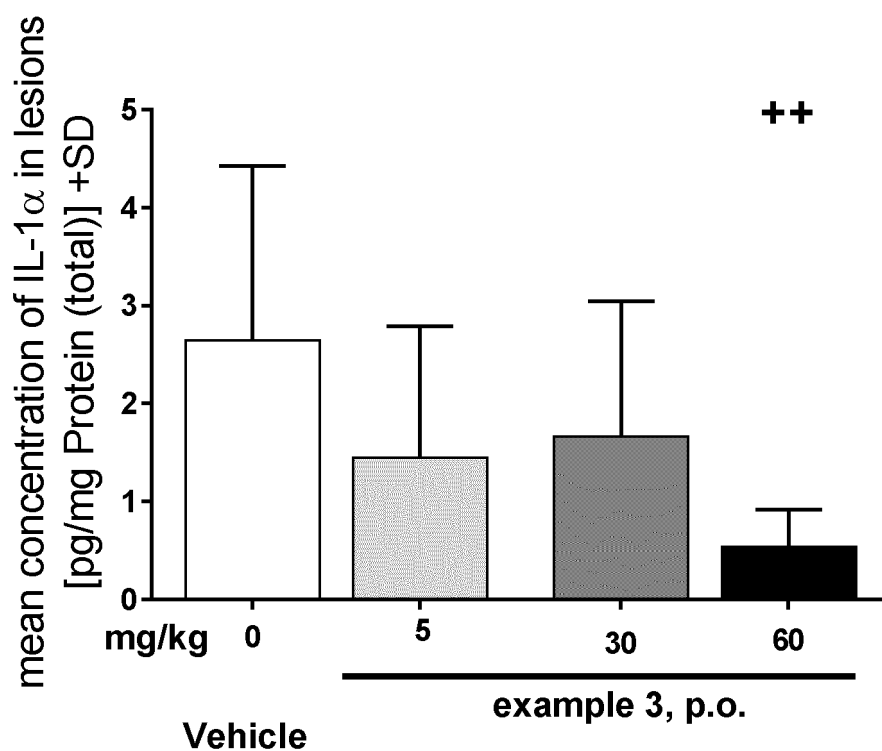
+p<0.05 t-test for 60 mg/kg example 3 & vehicle
4 outliers removed (Grubb's test) --> 0/1/5/60 mg/kg group

Figure 4



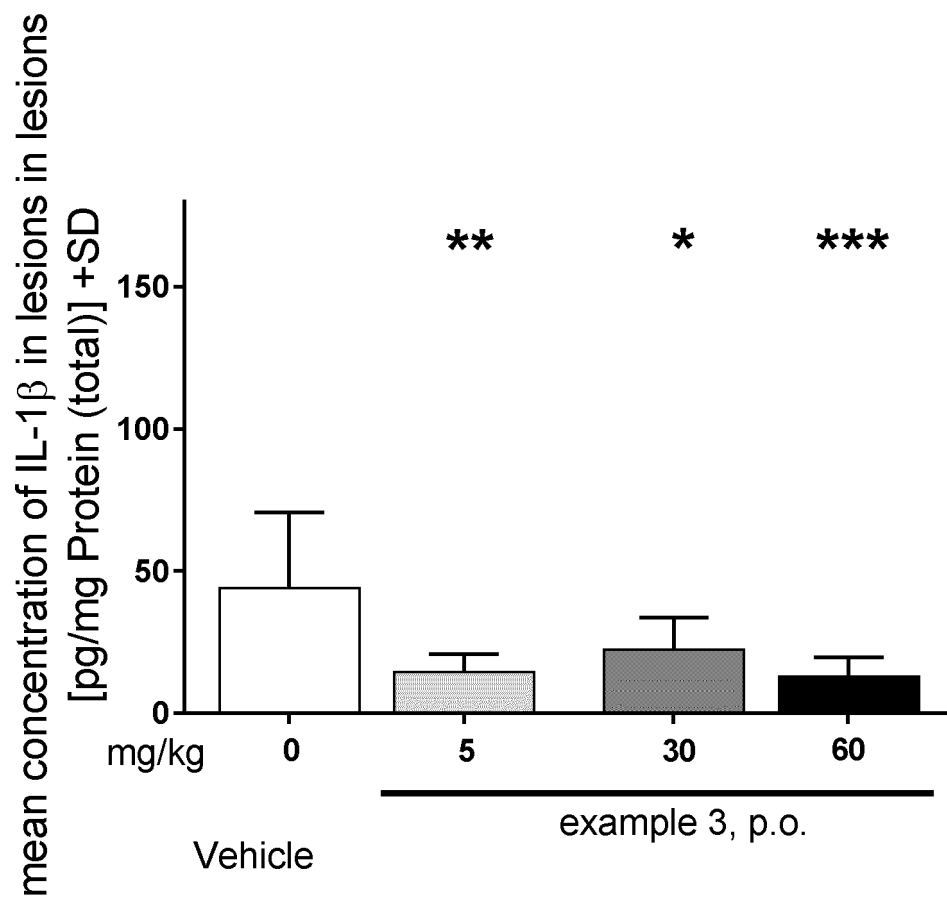
*p<0.05, **p<0.01 ANOVA followed by Dunnett's posthoc test.
5 outliers removed according Grubb's test

Figure 5



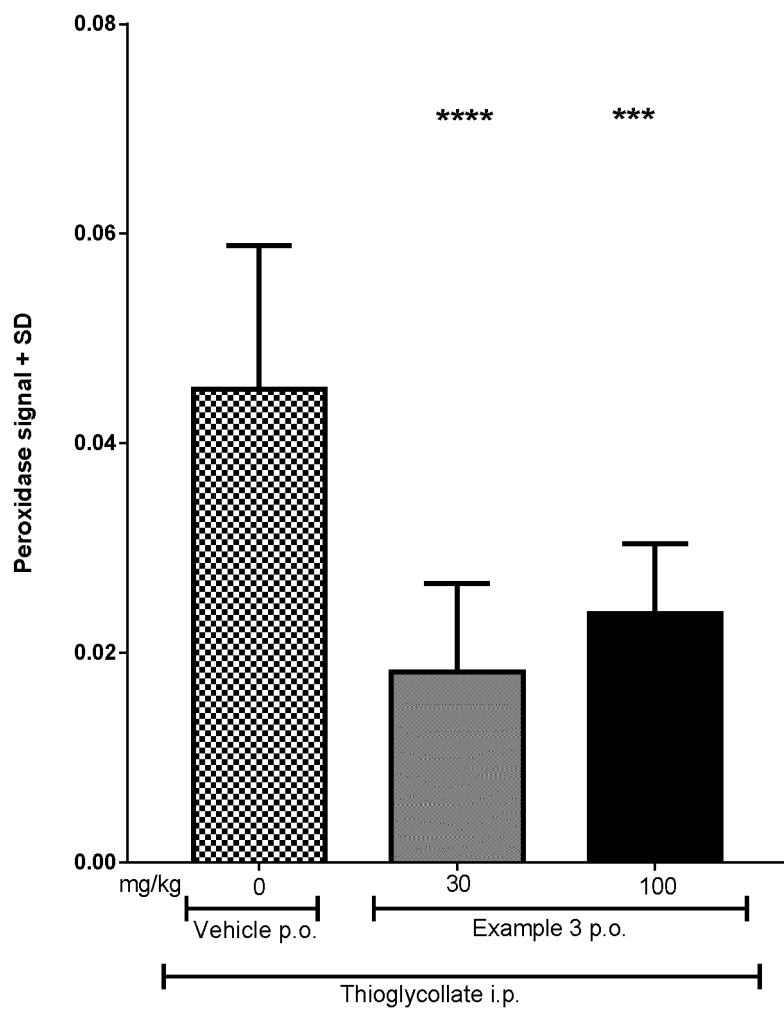
++p<0.01 ANOVA for 60 mg/kg example 3 vs vehicle in t-test,
3 outliers removed (GRUBB's test), ANOVA n.s.

Figure 6



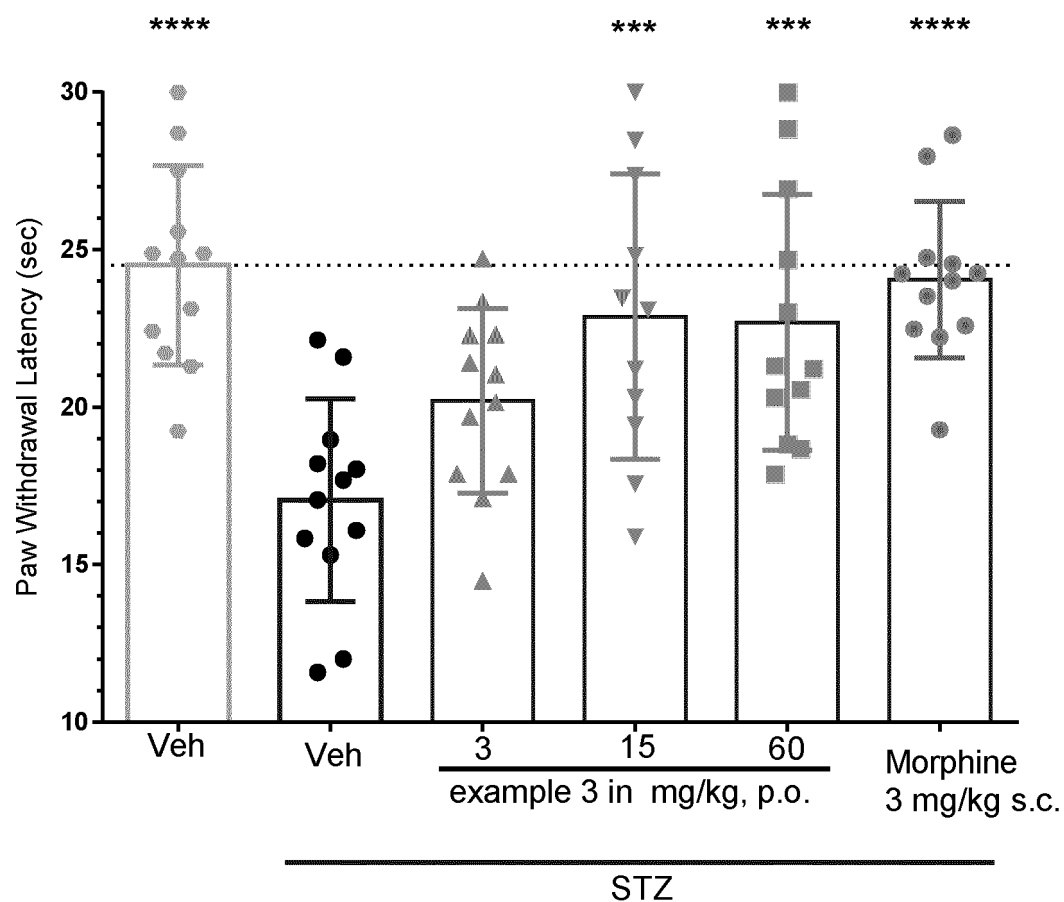
*p<0.05, **p<0.01, ***p<0.005 ANOVA for example 3 vs vehicle followed by Dunnett's vs vehicle, 3 outliers removed (Grubb's test)

Figure 7



**** $p < 0.001$, *** $p < 0.005$ ANOVA followed by Dunnett's test vs. Thio+Veh. 3 outliers removed (Grubb's test)

Figure 8



*** $p < 0.005$, **** $p < 0.001$ ANOVA followed by Dunnett's test vs. STZ + Vehicle

Figure 9

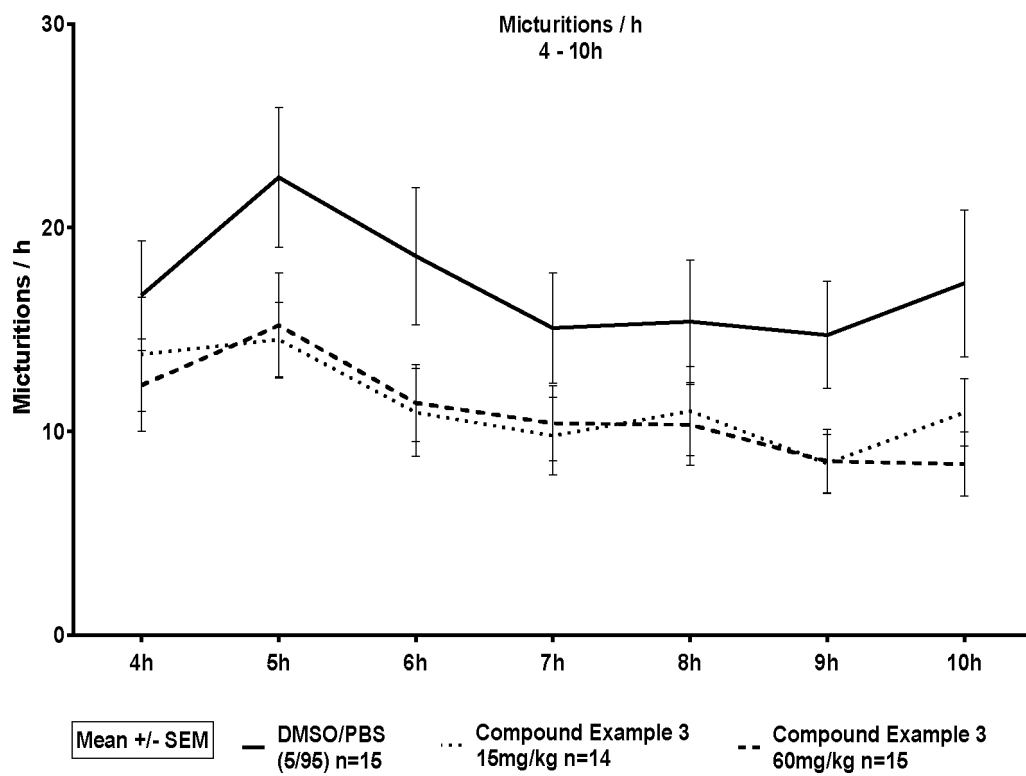
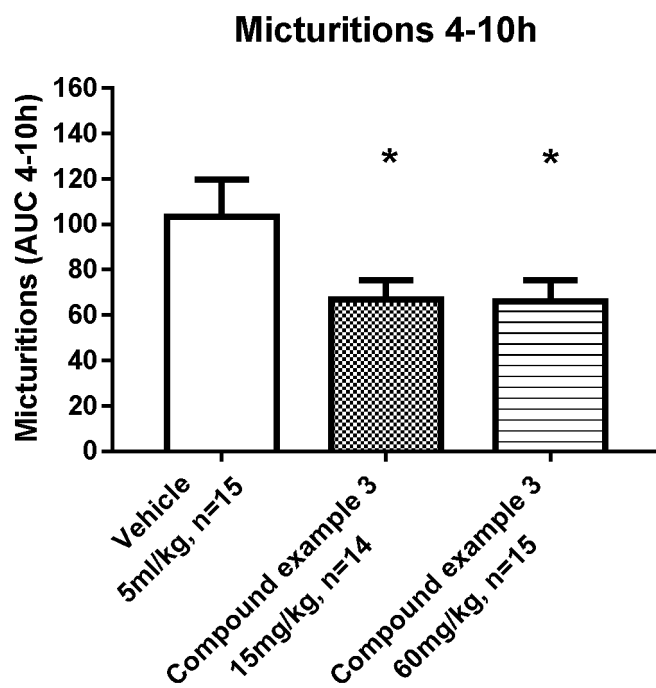


Figure 10



T-Test, 1-sided, mean +/- SEM

p = 0.0335: Veh. vs. compound example 3 15mg/kg

p = 0.0302: Veh. vs. compound example 3 60mg/kg

Figure 11



Figure 12

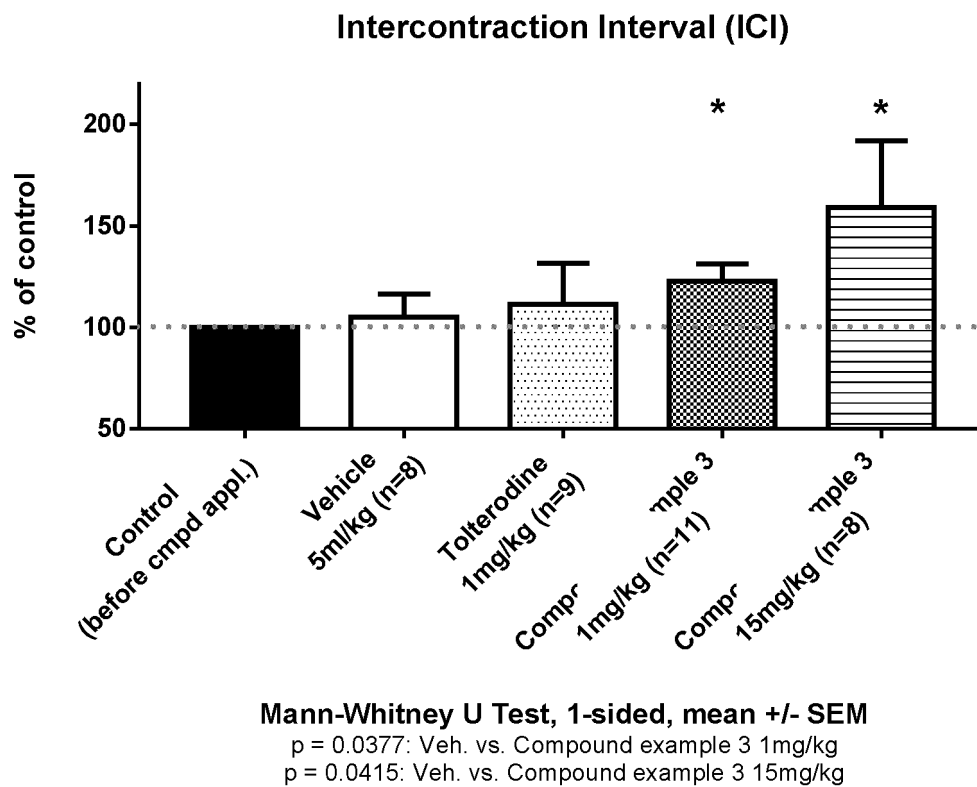
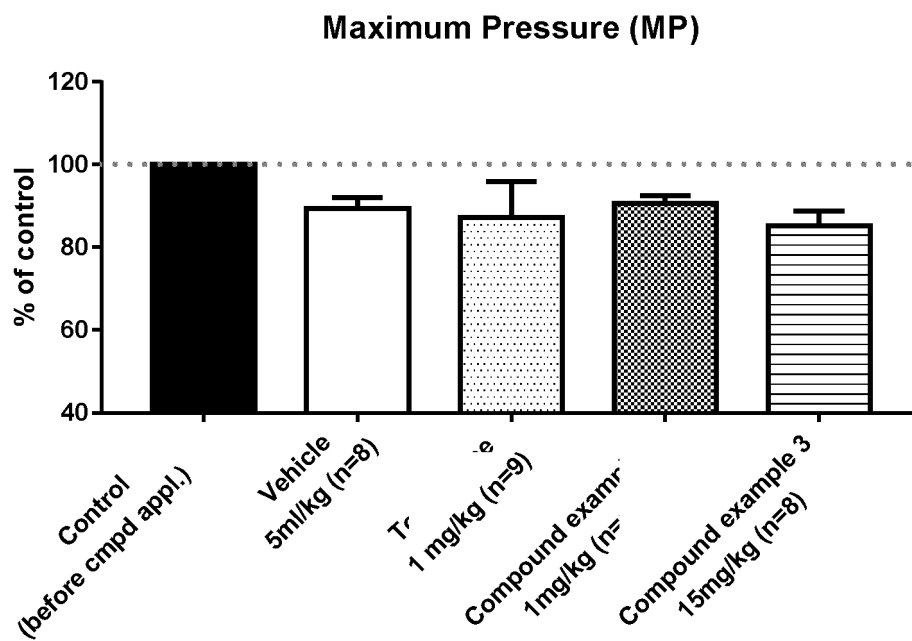


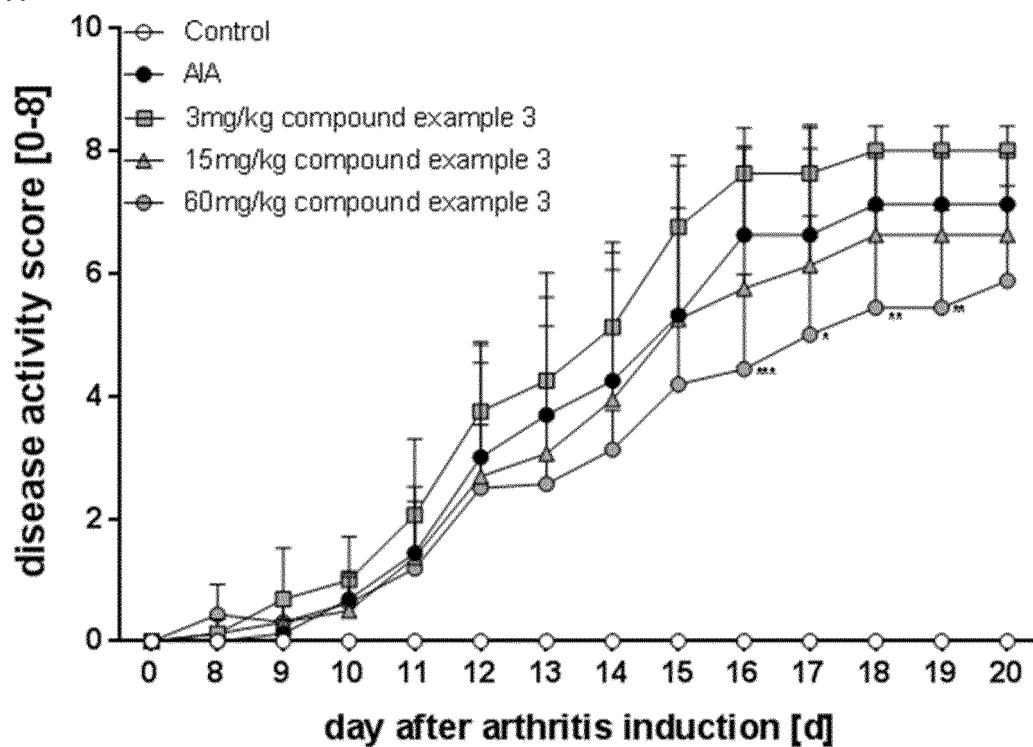
Figure 13



Mann-Whitney U Test, 1-sided, mean +/- SEM

Figure 14

A



B

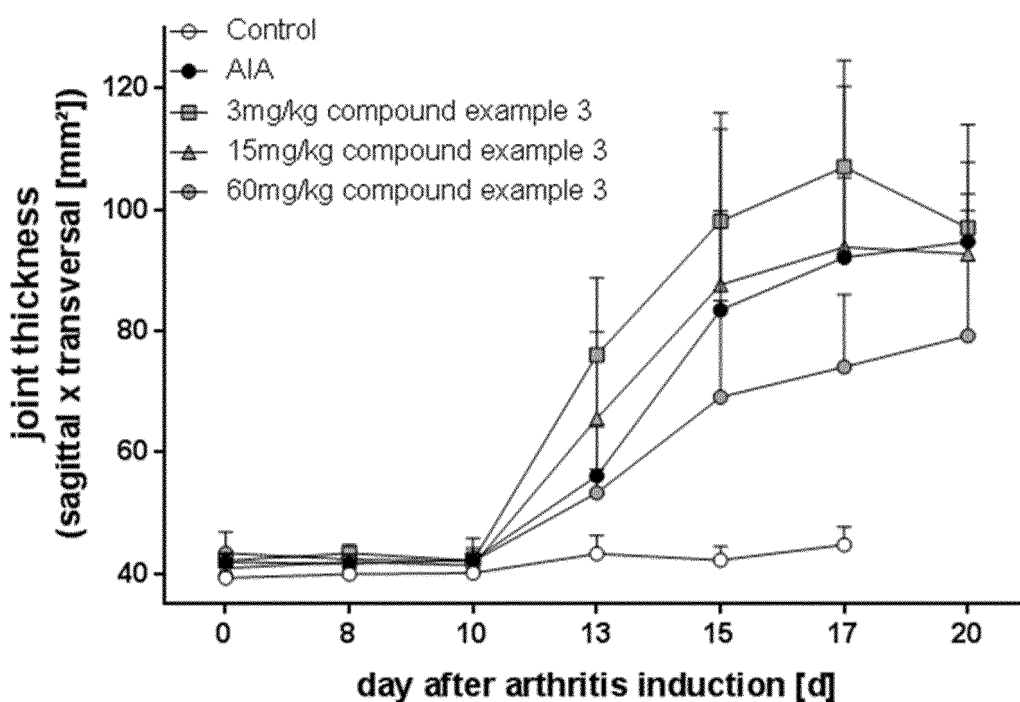


Figure 15

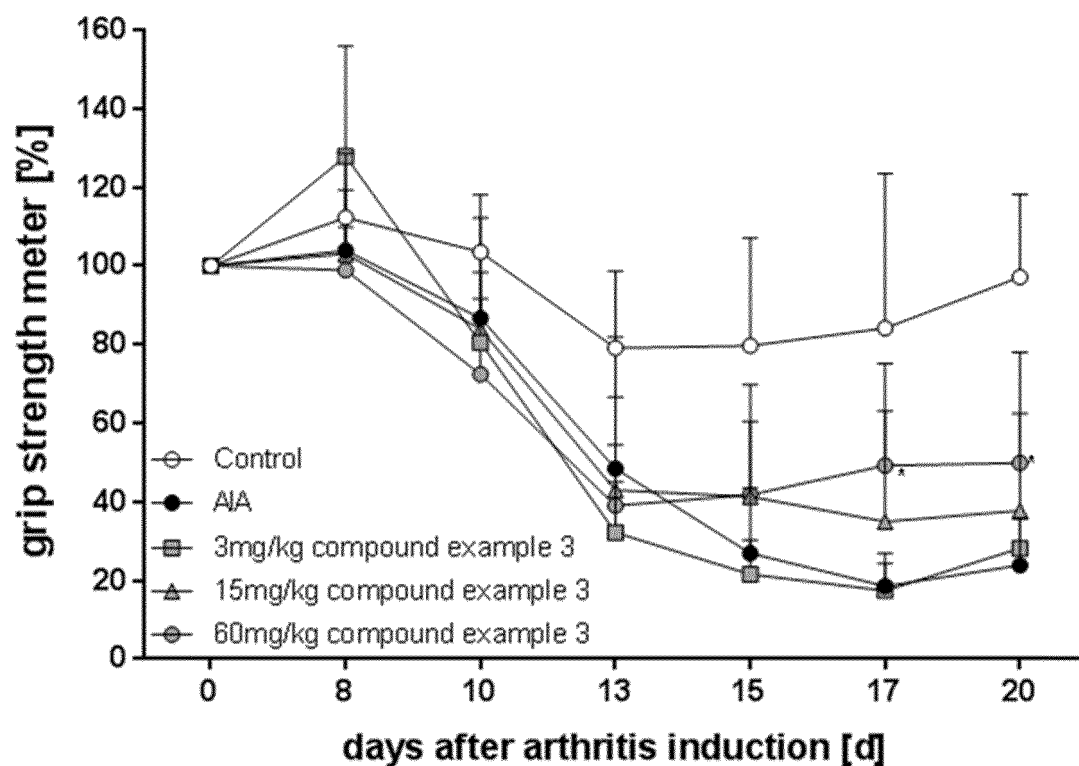


Figure 16

