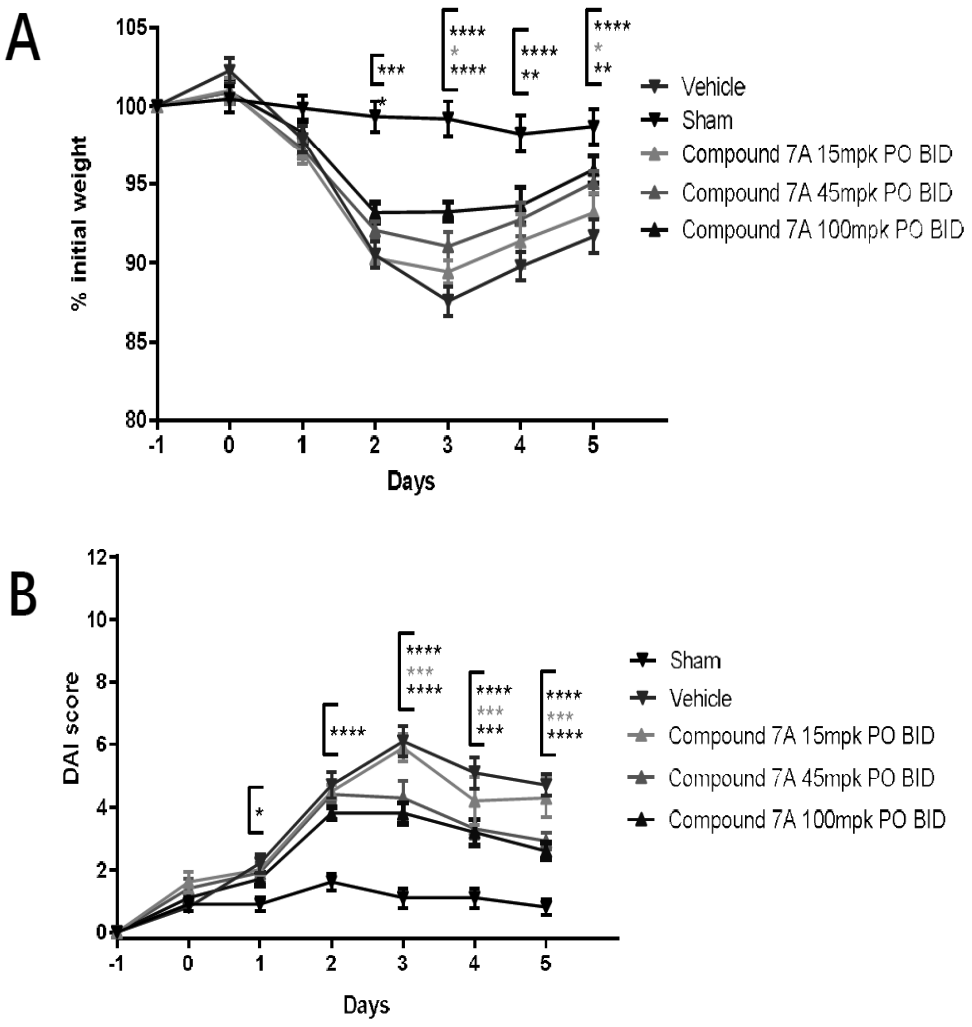

FIG. 1. Changes in mouse weight (A) and DAI score (B). n = 10 mice per group, data are shown as mean values ± SEM are presented, * $p<0.05$, ** $p<0.01$, *** $p<0.005$, **** $p<0.0001$, versus Vehicle, two way-ANOVA, Dunnet's test for multiple comparisons.

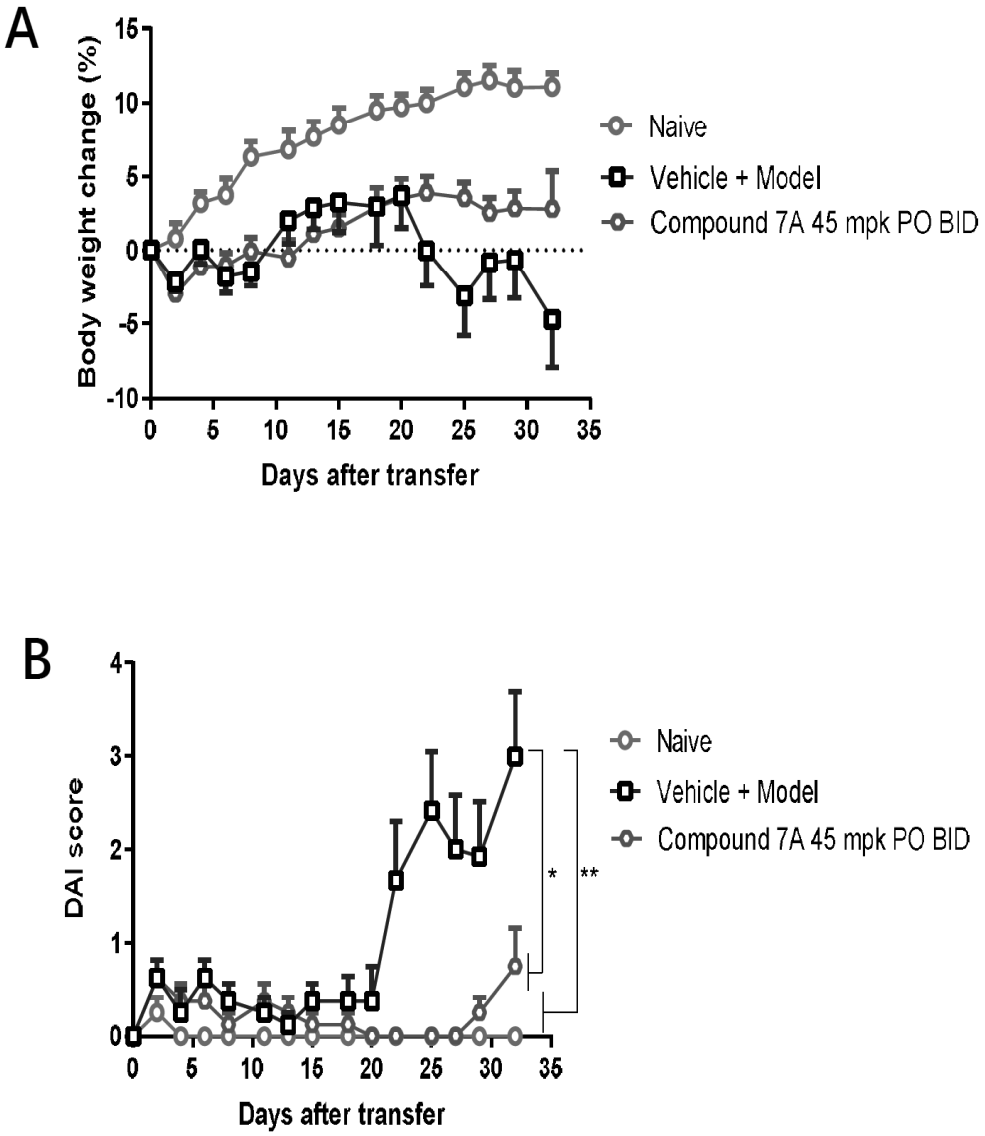

FIG. 2. Changes in mouse weight (A) and DAI score (B). n = 8 mice per group, data are shown as mean values ± SEM are presented, * p<0.05, ** p<0.01, *** p<0.005, **** p<0.0001, versus Vehicle, two way-ANOVA, Dunnet's test for multiple comparisons.

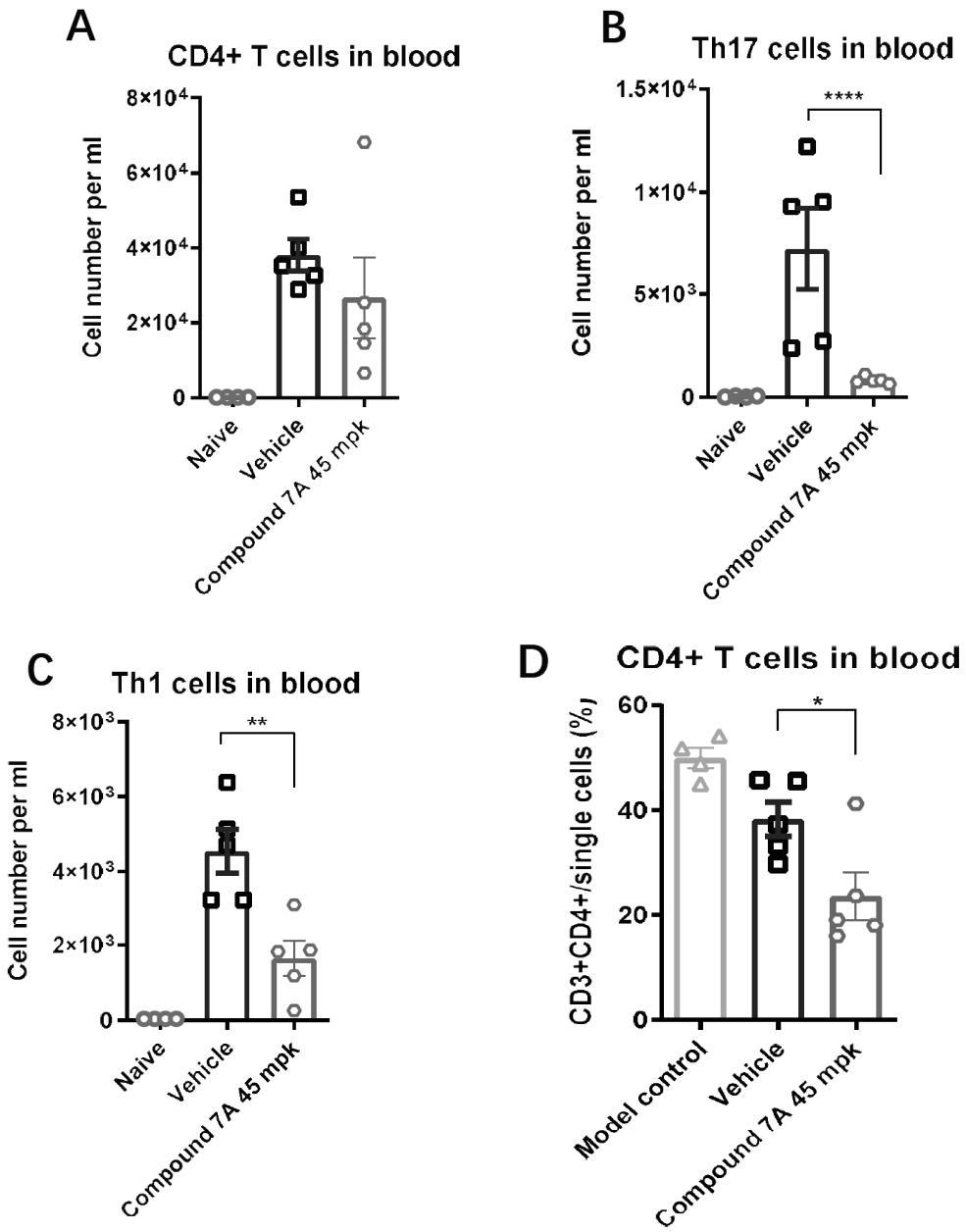

FIG. 3. Immune cells in whole blood. n = 5 mice per group, data are shown as mean values ± SEM are presented, * p<0.05, ** p<0.01, *** p<0.005, **** p<0.0001, versus Vehicle, two way-ANOVA, Dunnet's test for multiple comparisons.

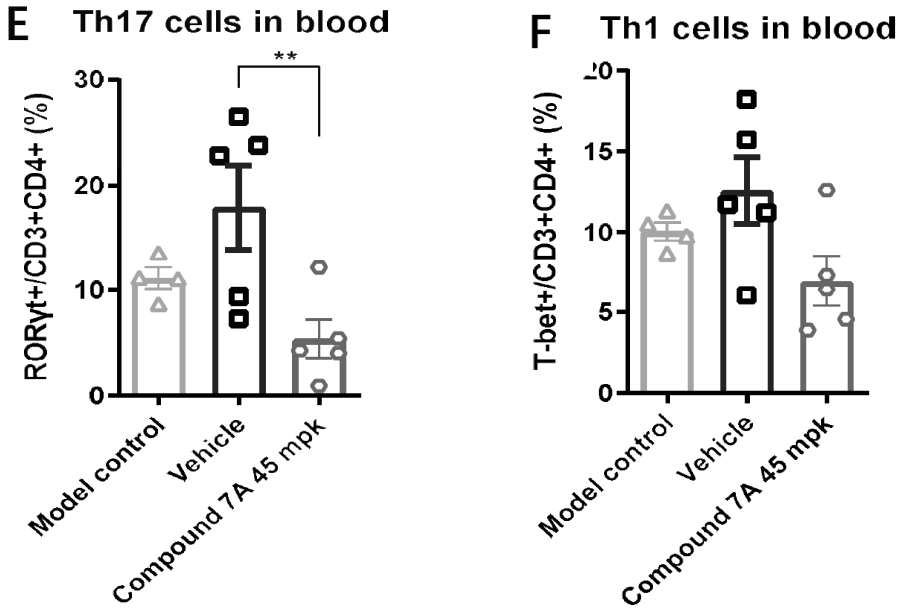
E
Th17 cells in blood
**
RORγt+/CD3+CD4+ (%)
30
20
10
0
Model control
Vehicle
Compound 7A 45 mpk
F
Th1 cells in blood
T-bet+/CD3+CD4+ (%)
15
10
5
0
Model control
Vehicle
Compound 7A 45 mpk

FIG. 3. (Cont'd)

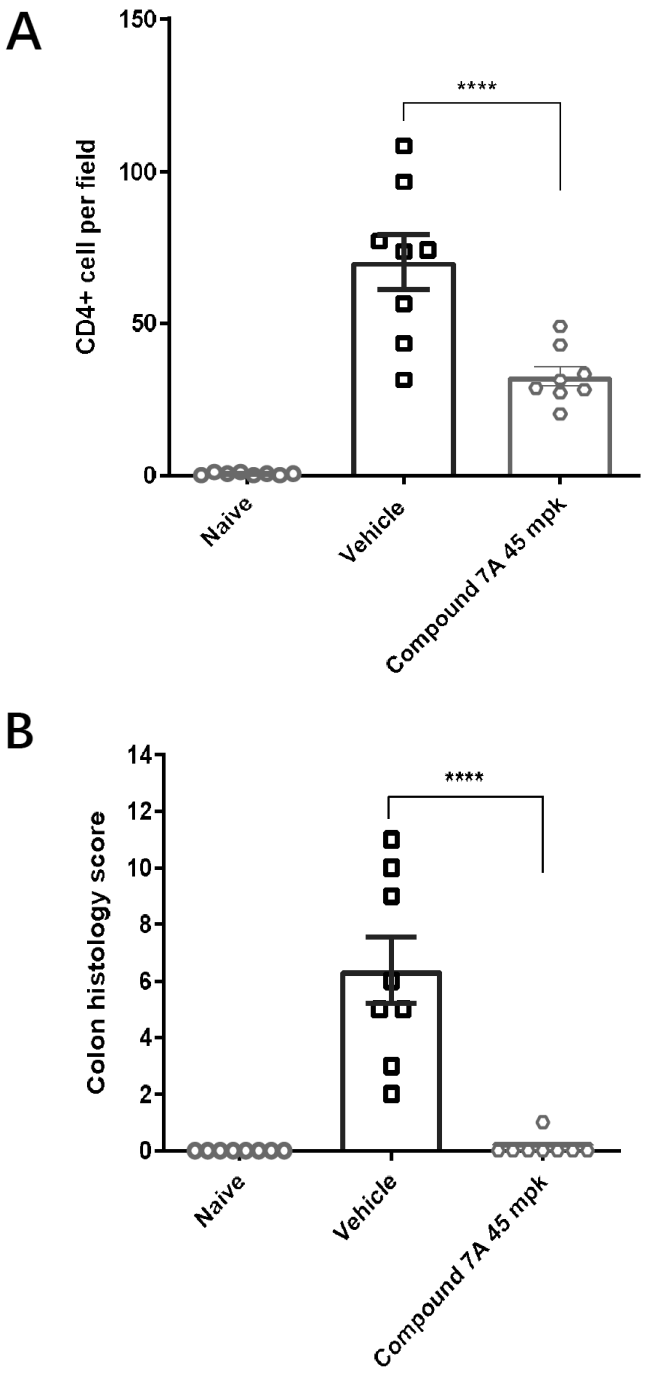

FIG. 4. CD4^{+}T cell count (A) and histology score in colon (B). n = 8 mice per group, data are shown as mean values ± SEM are presented, * p<0.05, ** p<0.01, *** p<0.005, **** p<0.0001, versus Vehicle, two way-ANOVA, Dunnet's test for multiple comparisons.