



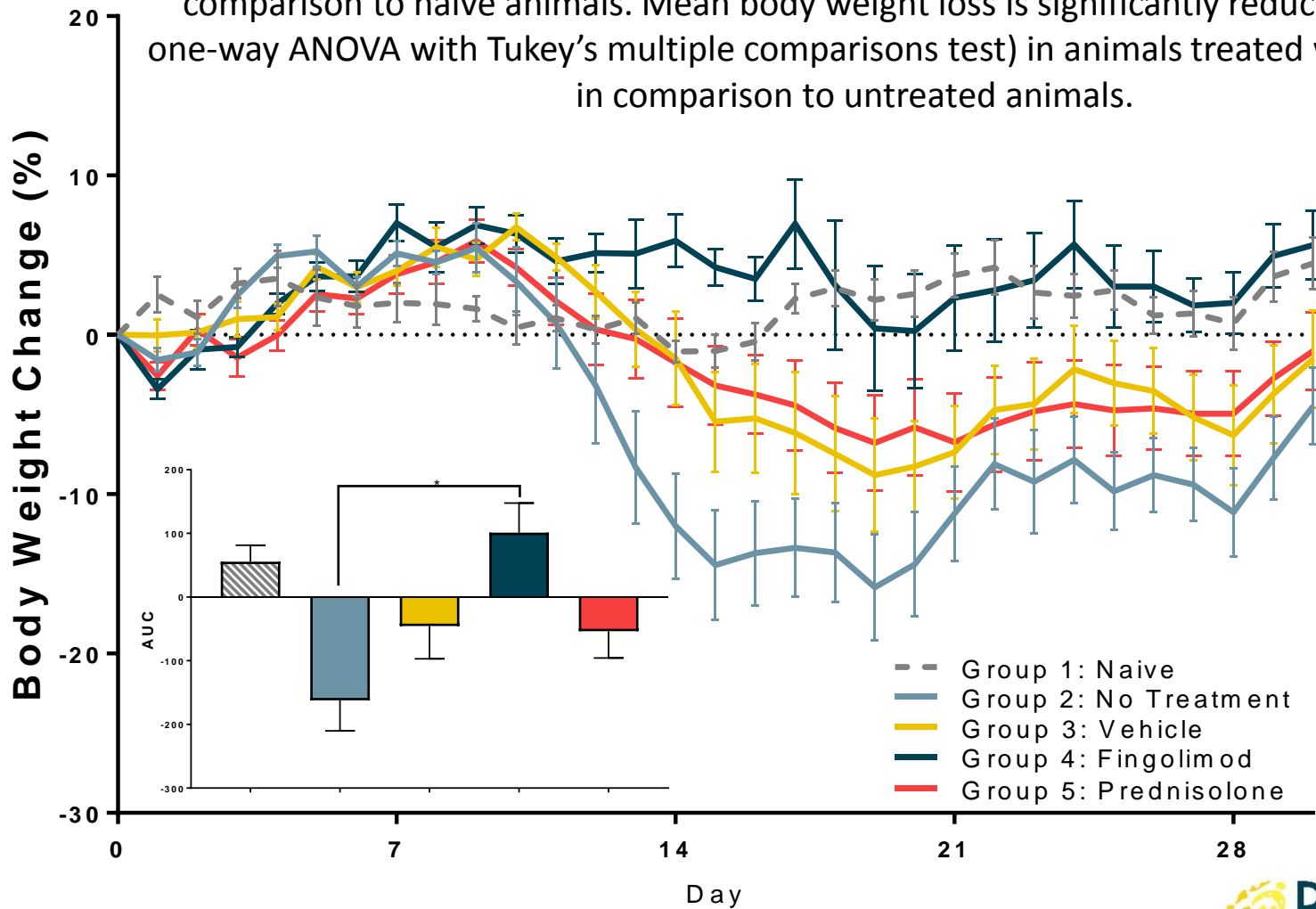
EAE was induced in Taconic C57Bl/6NTac mice (female; 12 wks; MPF) via active immunization with MOG₃₅₋₅₅ emulsified in CFA.

Group	MOG SC Day 0	PTX IP Days 0 and 2	Treatment	Termination
1	--	--	--	Day 30
2	400 µg	200 ng	--	
3			Vehicle (PO)	
4			Fingolimod (PO)	
5			Prednisolone (PO)	



BODY WEIGHT LOSS

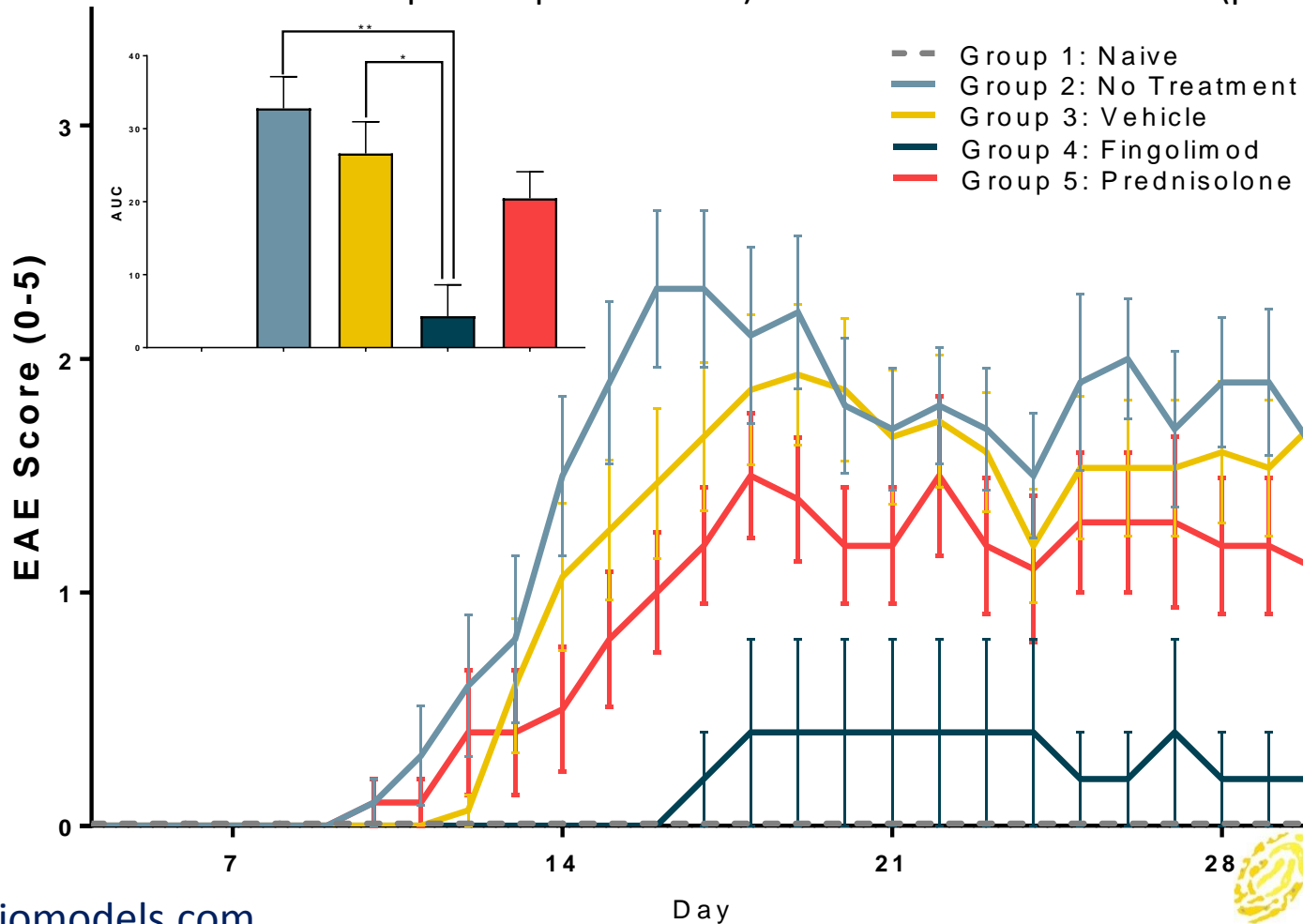
Animals in which EAE was induced demonstrated increased mean body weight loss in comparison to naïve animals. Mean body weight loss is significantly reduced ($p < 0.05$ by one-way ANOVA with Tukey's multiple comparisons test) in animals treated with Fingolimod in comparison to untreated animals.





EAE SCORES

Animals in which EAE was induced demonstrated increased mean EAE scores in comparison to naïve animals. Mean EAE scores are significantly reduced in animals treated with Fingolimod in comparison to untreated animals ($p < 0.05$ by one-way ANOVA with Tukey's multiple comparisons test) and vehicle treated animals ($p < 0.01$).





EAE INCIDENCE

Incidence of EAE was 100% in untreated and vehicle treated animals. Notably reduced incidence was observed in animals treated with Fingolimod.

