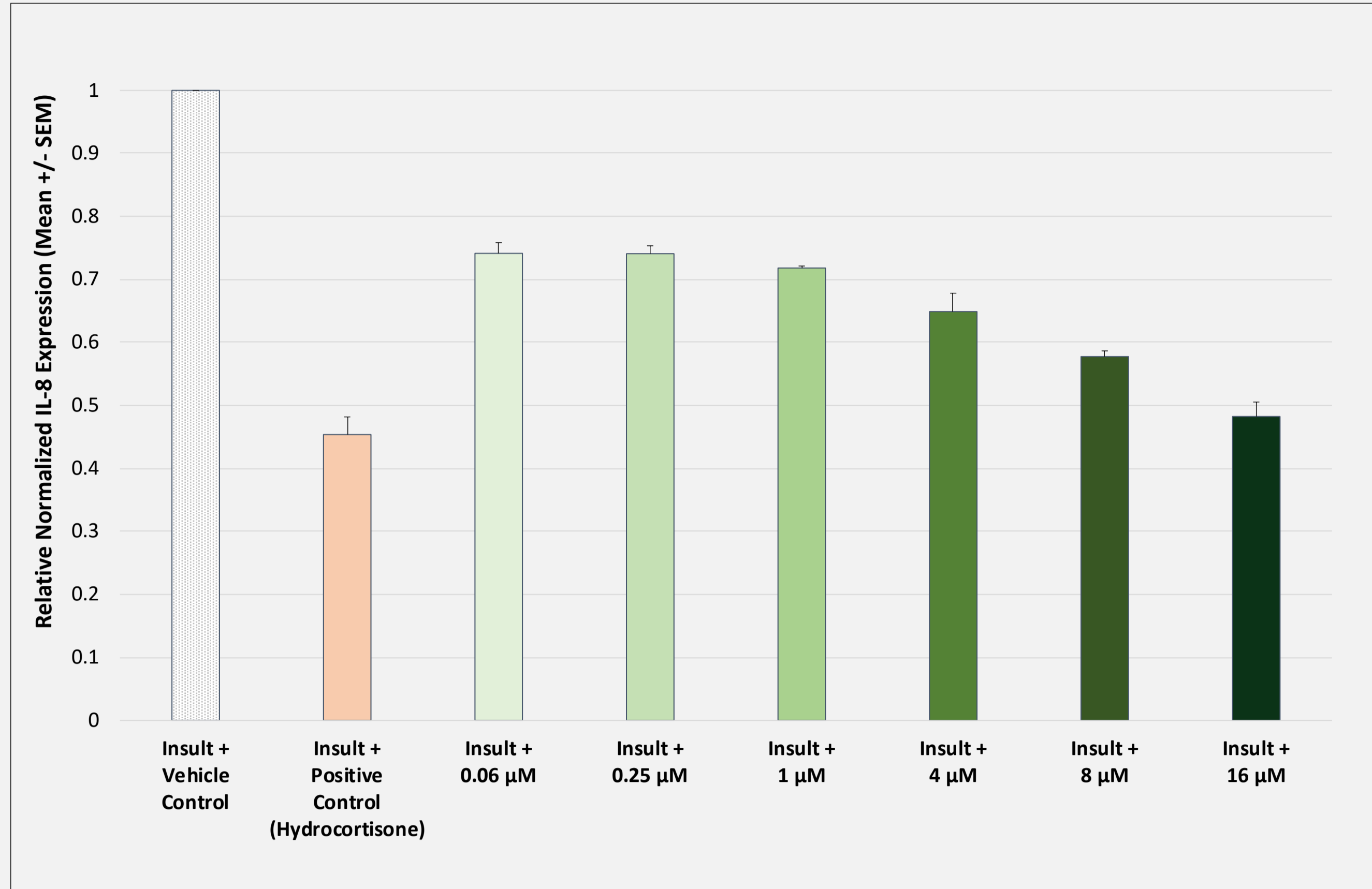


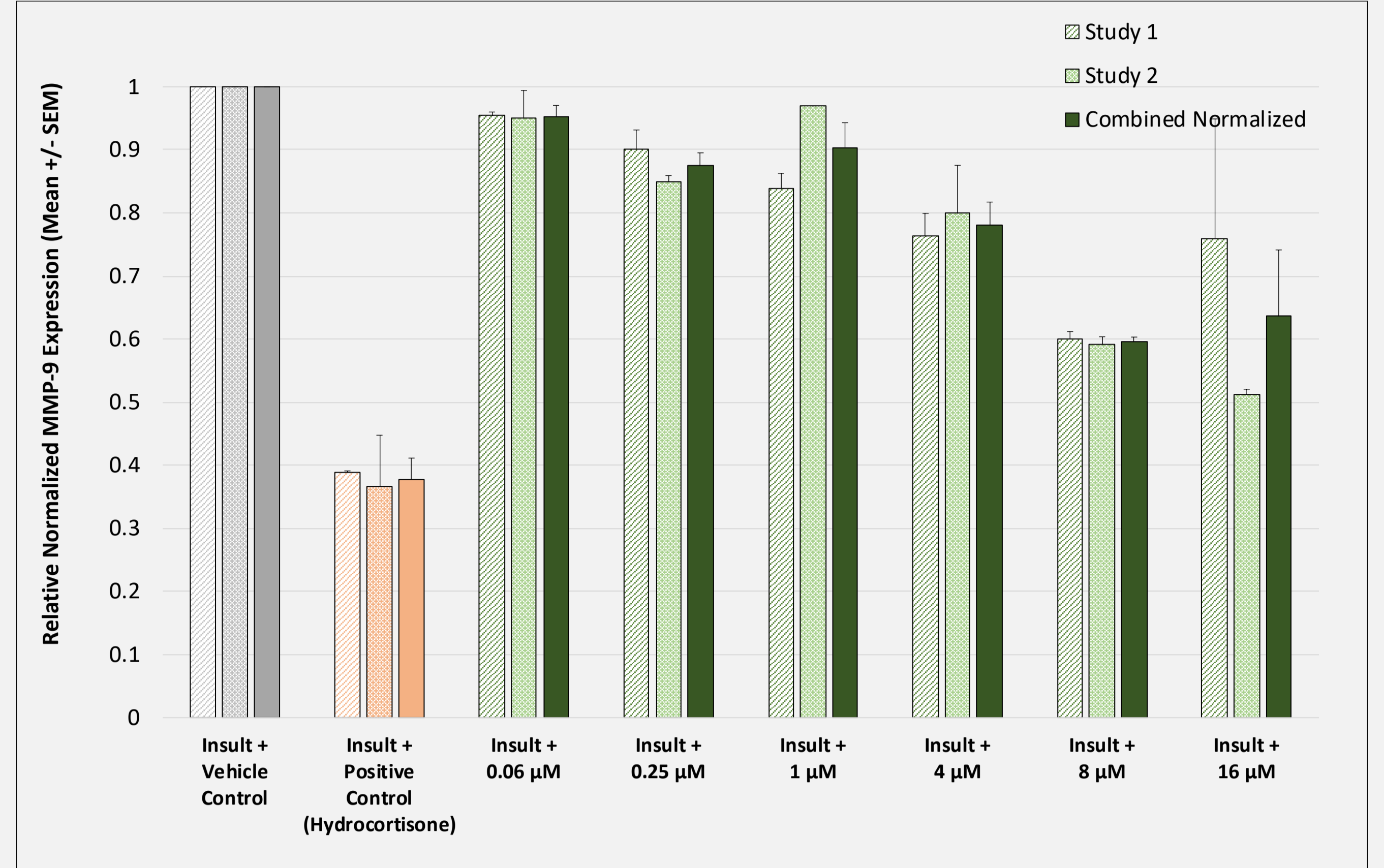
Pharmacologic Activity

Anti-Inflammatory Effects

Dose-Related Reduction in Relative IL-8 Expression in Human Keratinocytes (HaCaT)



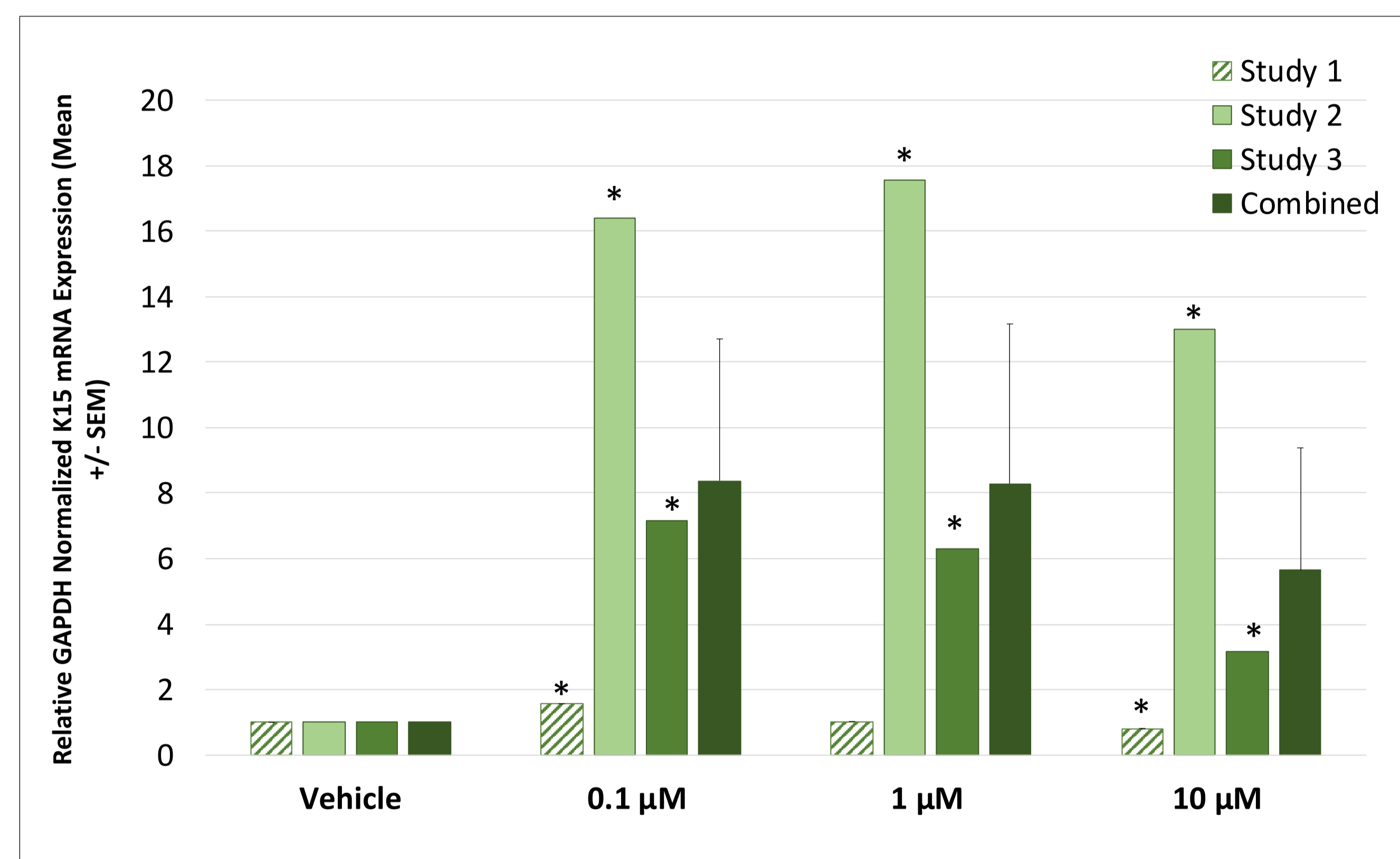
Dose-Related Reduction in Relative MMP-9 Expression in Human Keratinocytes (HaCaT)



Insult = Tumor Necrosis Factor α (TNFα) and Interferon γ (IFNγ)

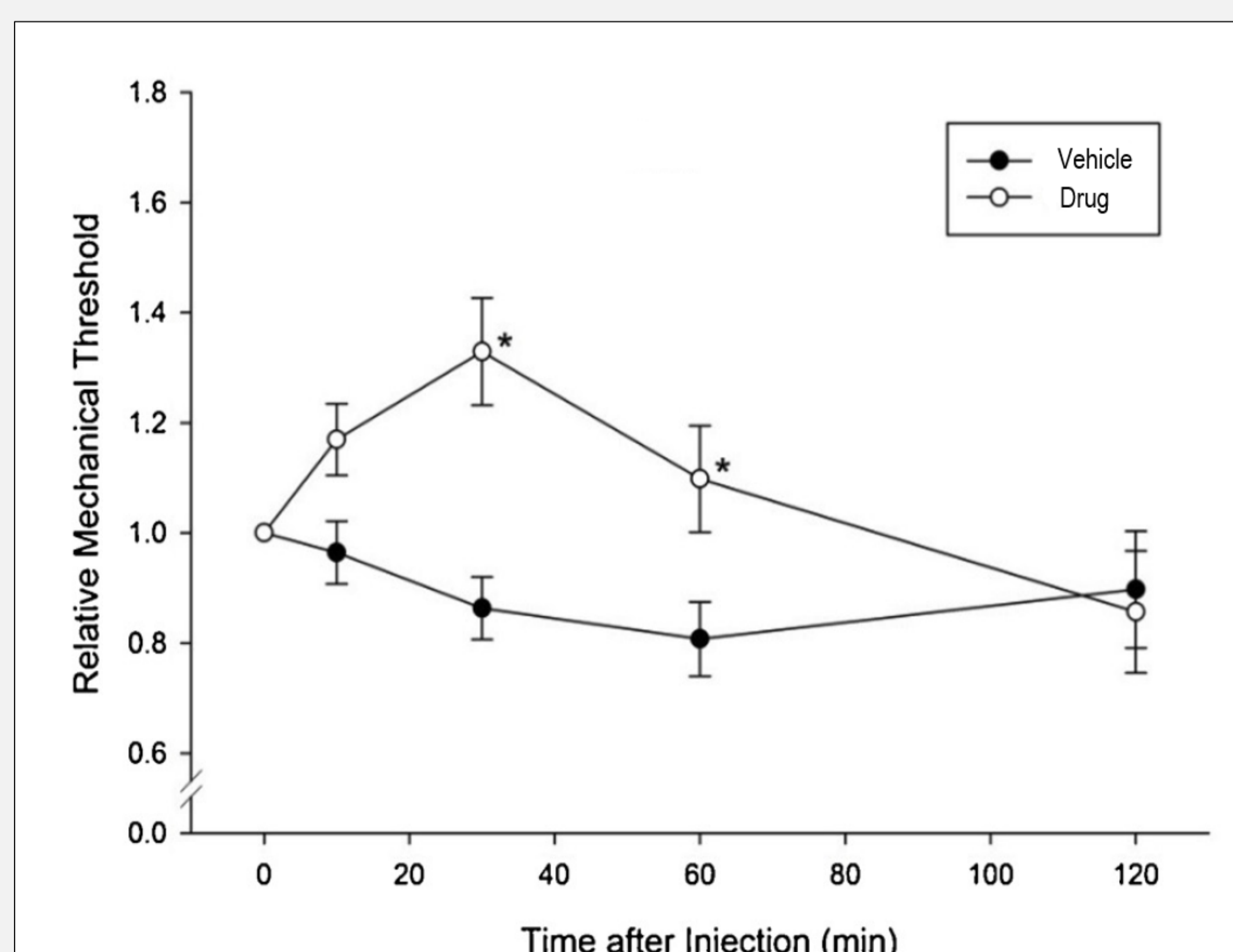
Upregulation of Keratin 15

Relative K15 Expression in Human Keratinocytes (HaCaT), Post-Confluence (48 hours)



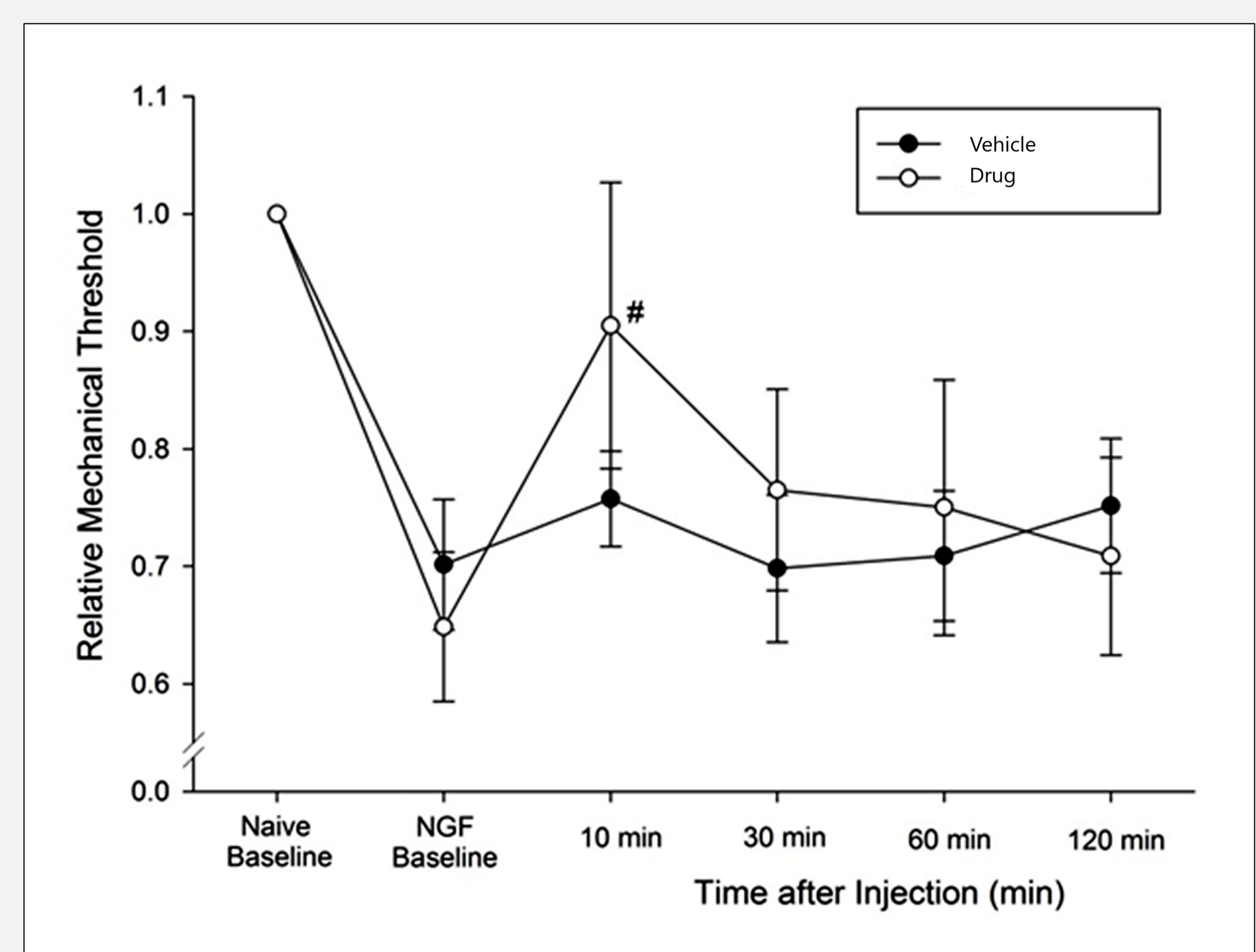
Peripheral Analgesic Effects in Rat Model of Myofascial Pain

Electrophysiology Effects



Adapted from Wong H, Cairns BE. Arch. Oral Biol. 2019;104:33-9.

Behavioural Effects



NGF = Nerve growth factor