

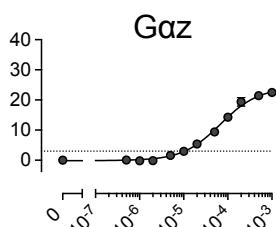
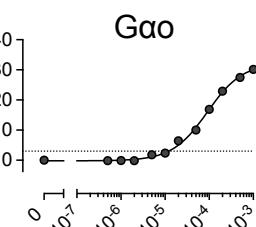
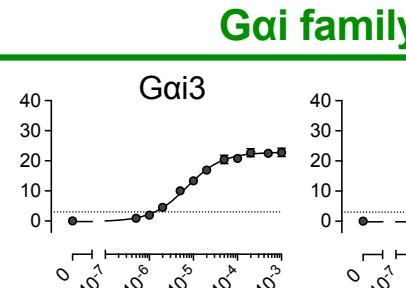
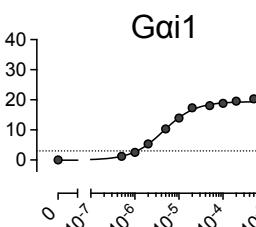
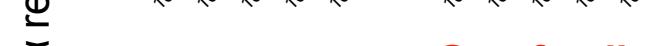
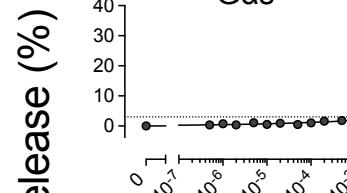
GPCR gene symbol: *FFAR3*

GPCR name: FFA3

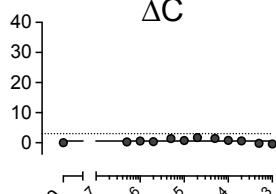
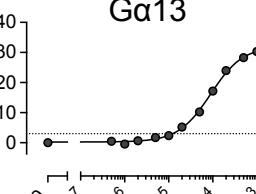
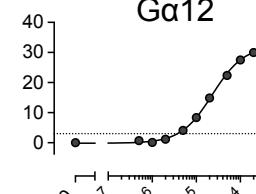
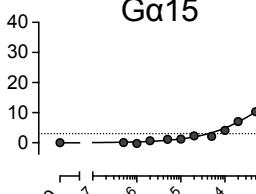
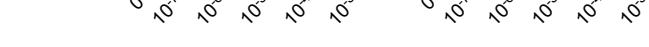
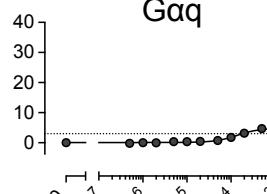
Tested ligand: Propionic acid

C-terminal chimera co-expression

Gas family



Gaq family



→ Ligand (M)

Emax (%AP-TGF α release)

● <3% ● 3-5% ● 5-10% ● >10%

