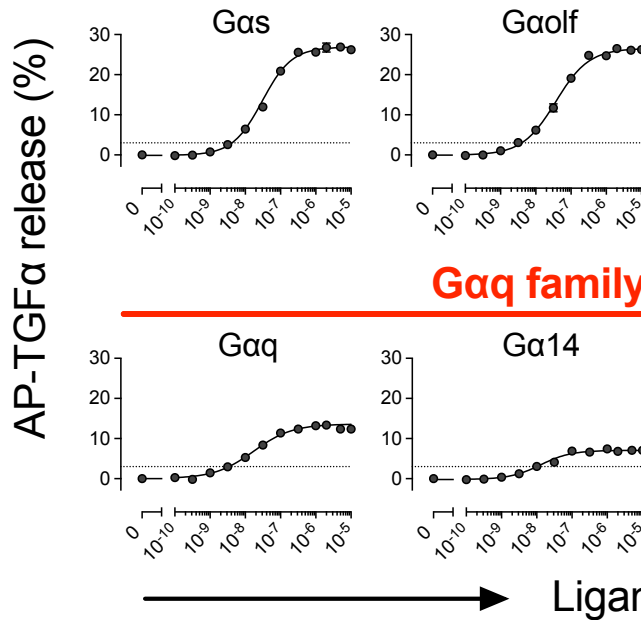


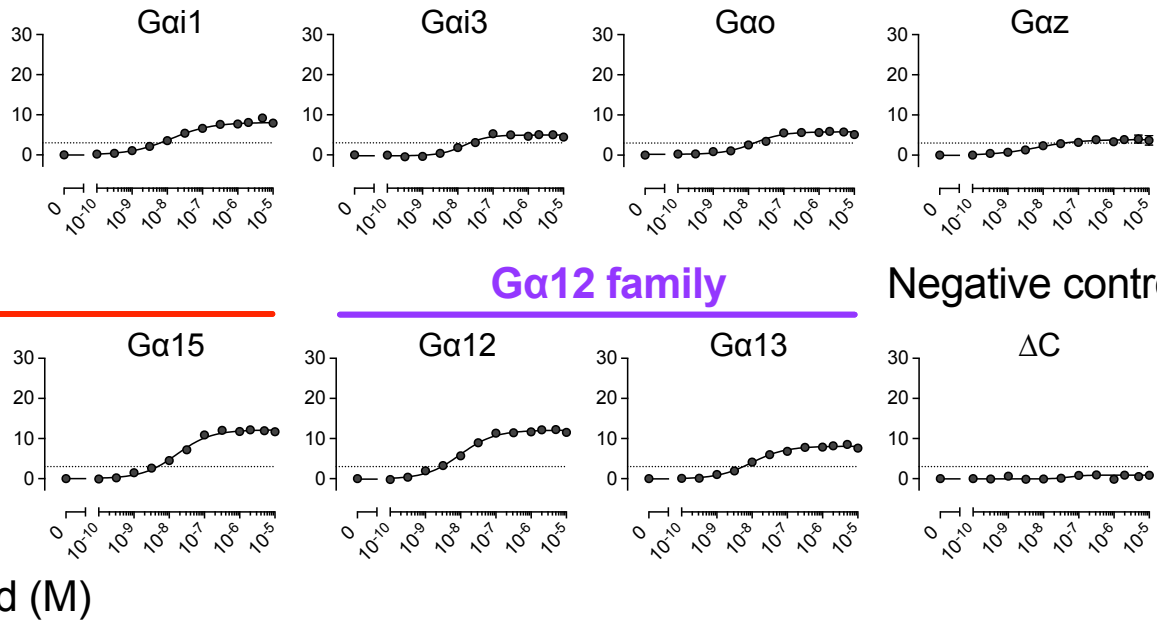
GPCR gene symbol: *LPA2*
GPCR name: LPA2
Tested ligand: Lysophosphatidic acid

C-terminal chimera co-expression

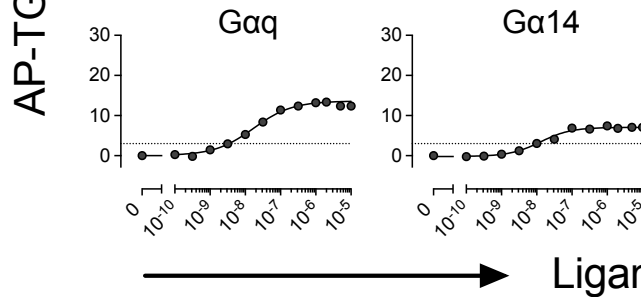
Gas family



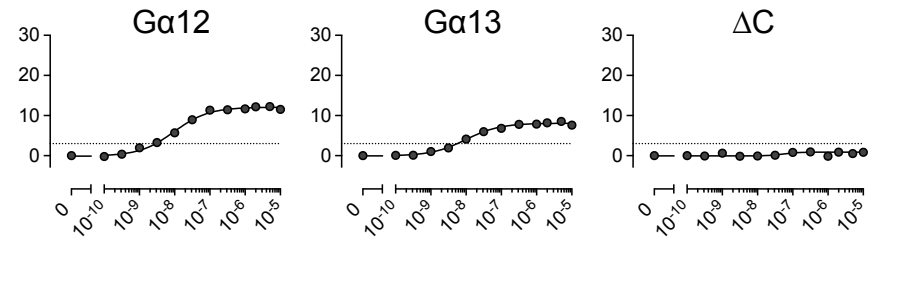
Gai family



Gaq family



G α 12 family



Ligand (M)

Emax (%AP-TGF α release)

• <3% • 3-5% • 5-10% • >10%

