

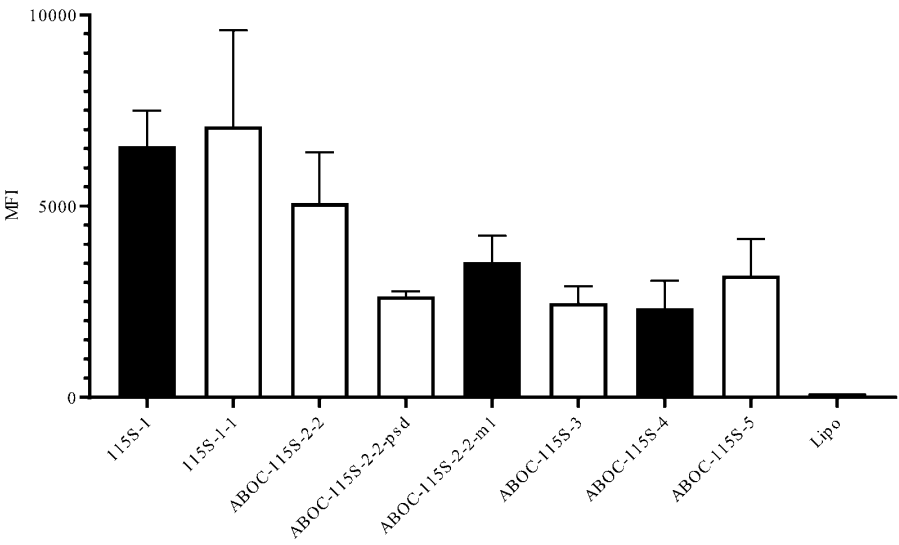


FIG. 1

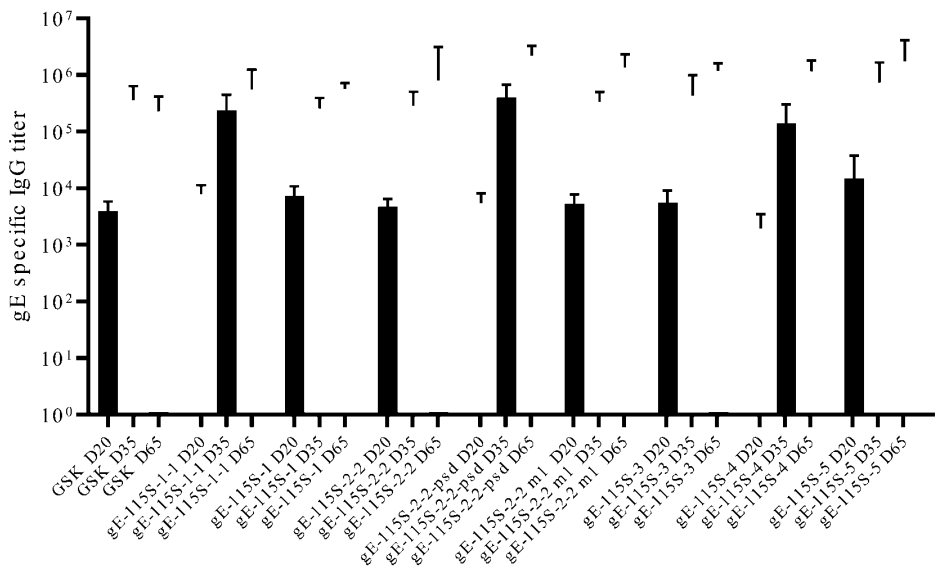
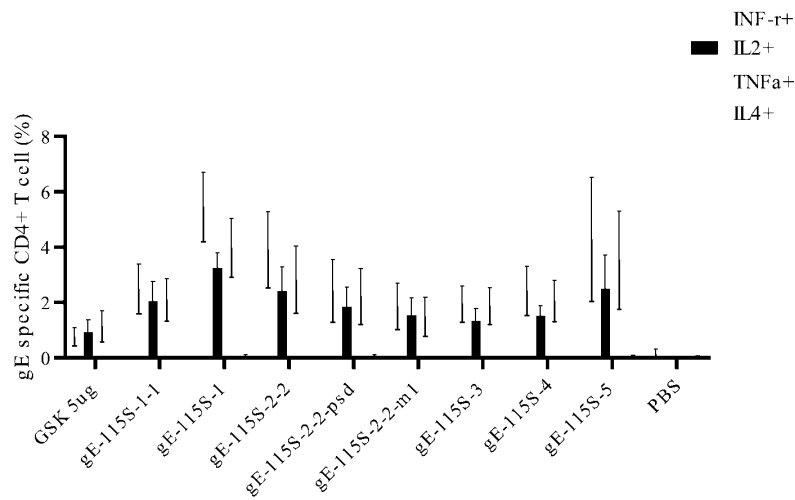


FIG. 2

A



B

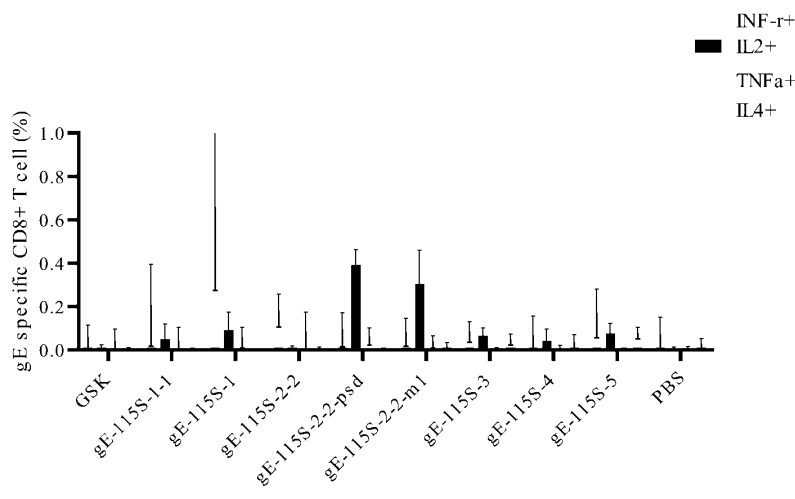


FIG. 3

MGTWNKPVVGLMGFGIITGLRIITNPVRASVLRYDDFHIDEKLDTNSV 50
 YEPYHSDHAESSWNRGESSRKAYDHNSPYIIPRNDYDGFLENAHEHG 100
 VVYNQGRGIDSGERLMQPTMSAQEDLGDTGIHVIPITLNGDDRHKIVNVD 150
 QROQYGVDFKGLNPKPQGRLEIJSVEENHPFTLRAPIQRYGVRYTETW 200
 SFSPLSLTCTGDAAPAIQIHCLKHTTCFQDVVVVDVCAENTKEDQLAEISY 250
 RFQGGKEADQPWJVWNTSTLFDELEDPPEIEPGVLKVLRTKQYLGVI 300
 MNMRGSDGTSTYATFLVTWKDEKTRNTPPAVTQPGRGAEFHMWNYHSHV 350
 FSVGDTFSLAMHLQYKTHEAPFDLLENLVYPIDPTQCPMRLYSTCLYHP 400
 WNAPOQLSHWNSGCTFTSPHLAQRVASTVYQNCHEADNVTAYCLGISHMEP 450
 SFGILHDGGTTLKFVDTPESLSGLYVVFYFNGHVEAVYTVVSTVDHF 500
 VVNAIEERGFPPTAGPPATTKPKETIPVNPGTSPLIRYAAGTWGGLAAVVL 550
 LCLLVIFLICTAKMRVKAAARVDKSPYNQSMYGAGLPVDDFEDAEAADEE 600
 EFGNAIGSGHSGSSYTVYIDKTR 623

B

MGTVNKPVVGLMGFIITGTLRITNPVRASVLRVDDFHIDEDKLDTSV 50
 YEPYHSDHAESSWNRGESSRKAYDHSNPSYIMPRNDYDGFLENAHEHG 100
 VVYNQGRGIDSGERLMQPTQMSAQEDLGDDTGIVHVIPTLNGDRHKIVNVD 150
 QROYGDVFKGDLNPKQGORLIEVSVEENHPFTLRAPIQRIYGVRYTETW 200
 SFSLPSLTCTGDAAPAIQIHICLKHTTCFQDVVDVDCENTKEDQLAEISY 250
 RRFQKGKEADQPWIWNTSTLFDELEDPPEIEPGVLKVLRTKQYLGVI 300
 WNNMRGSDGTSTYATFLVTWKDEKTRNTPAVTPQPRGAEFHMVNYHSHV 350
 FSVGDTFSLAMHLQYKIHAEAPFDLLLEWLVPIDPTCPMRLYSTCLYHP 400
 NNPQCLSHMNSGCTFTSPHLAQRVASTVYQNCHEADNYTAYCLGISHMEP 450
 ISFGLIHDGGTTLKFVDTPESLGLYVFVYFNGHVEAVAYTVVSTVDHF 500
 VVNAIEERGFPTAGOPPATTKPKEITPVNPGTSPLIRYAANTGGLAAVVL 550
 LCLVLVIFLICTAKRMVRKAYRVDKSPYQNSMYAGLPVDDFEDSESTDTE 600
 EFGNAIGGSHGSSYTVYDKTR

A

FIG. 4

FIG. 4

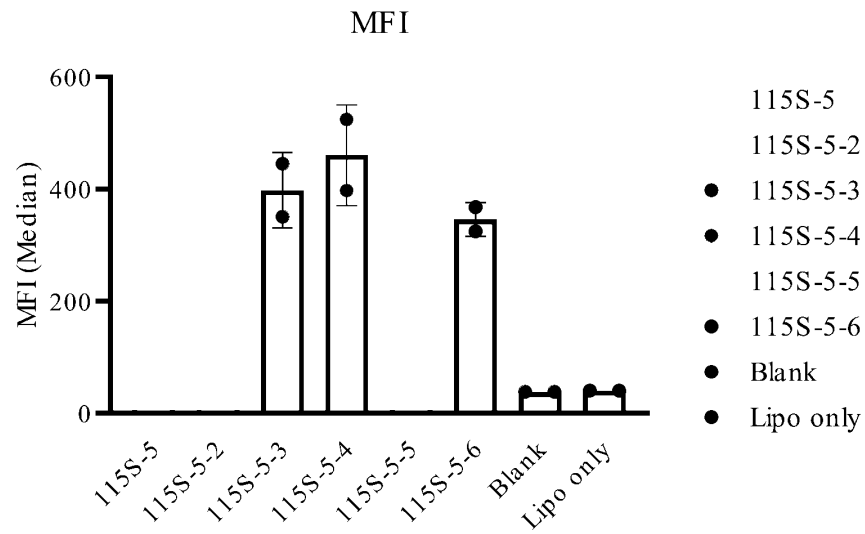


FIG. 5

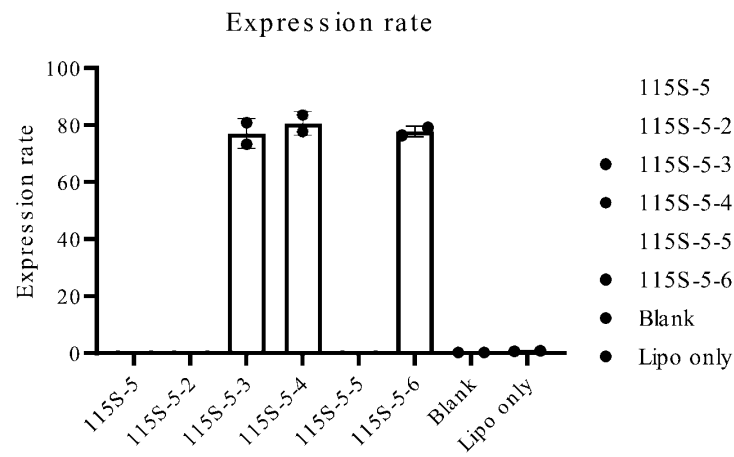


FIG. 6

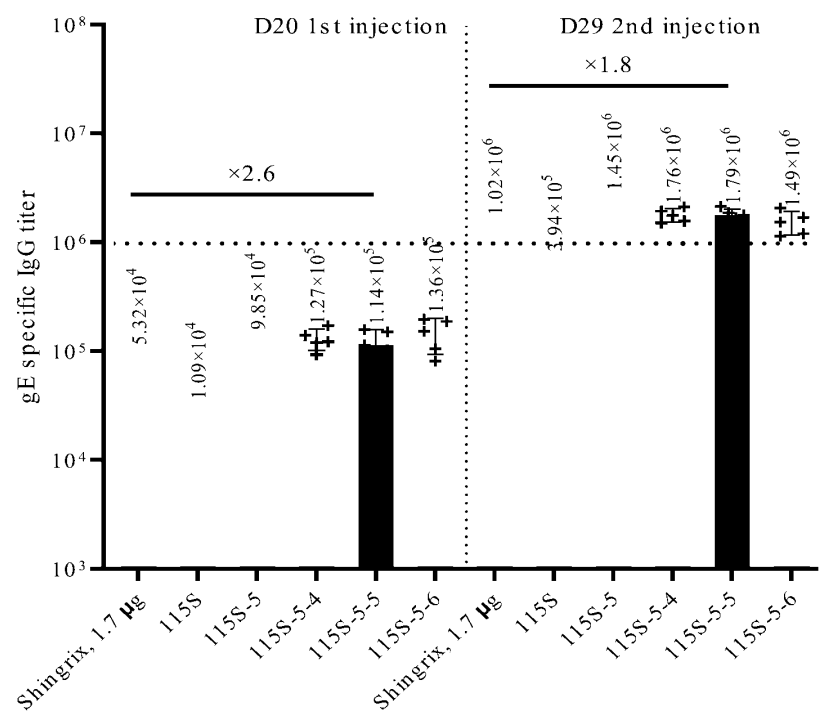


FIG. 7

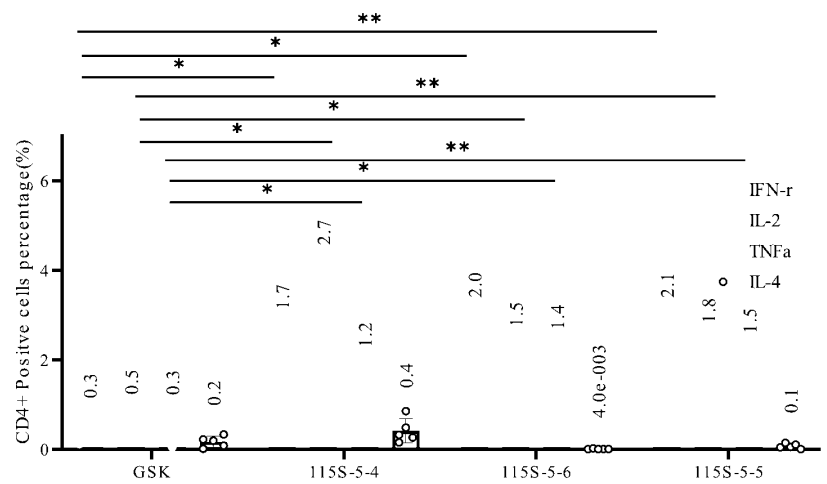


FIG. 8

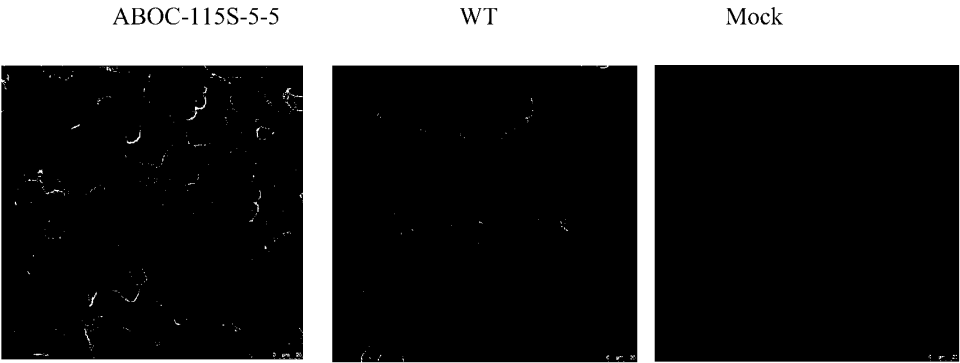


FIG. 9

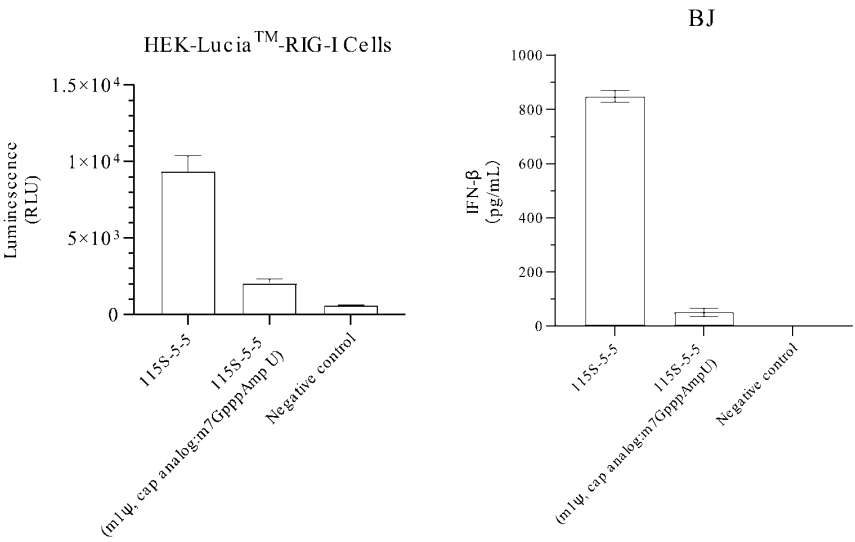


FIG. 10

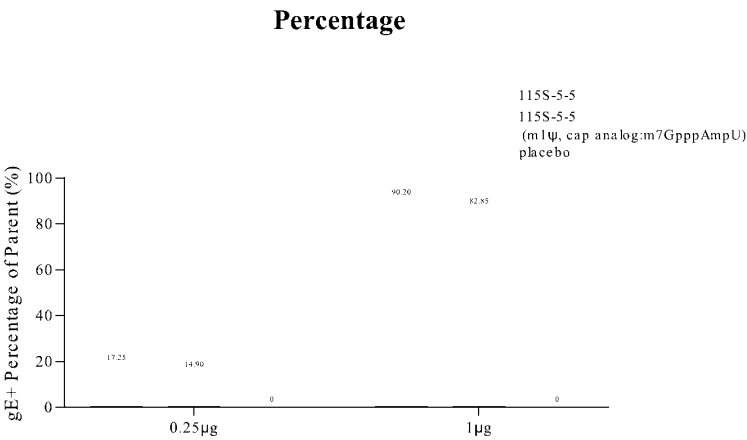


FIG. 11

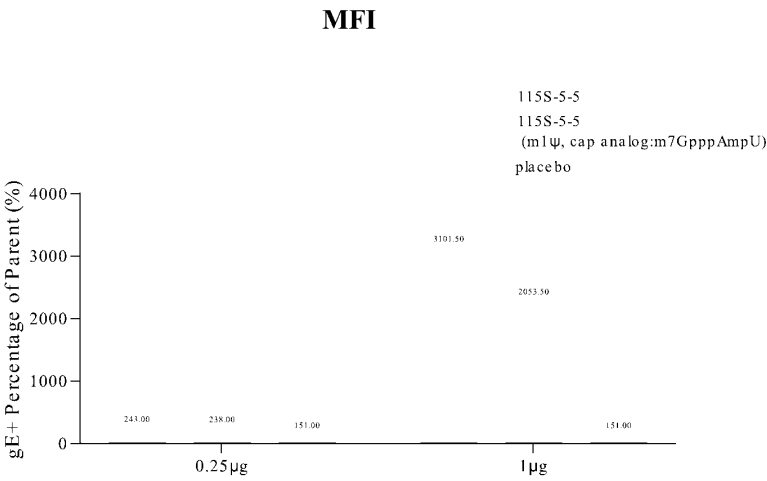


FIG. 12

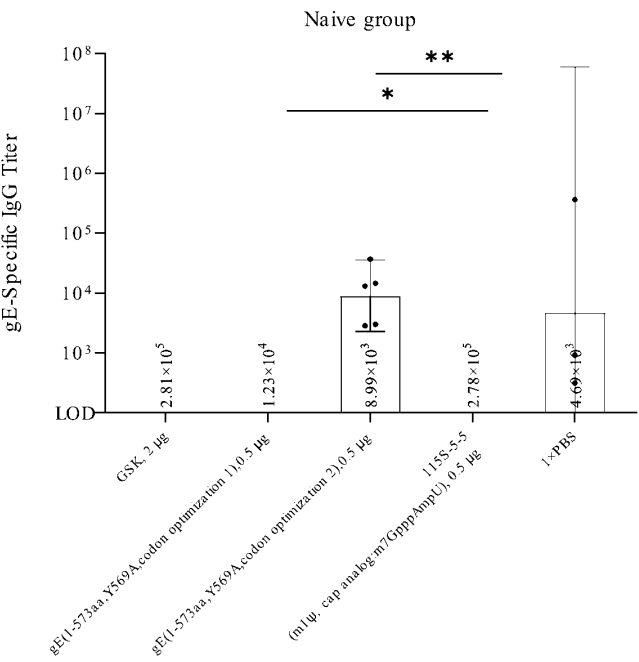


FIG. 13A

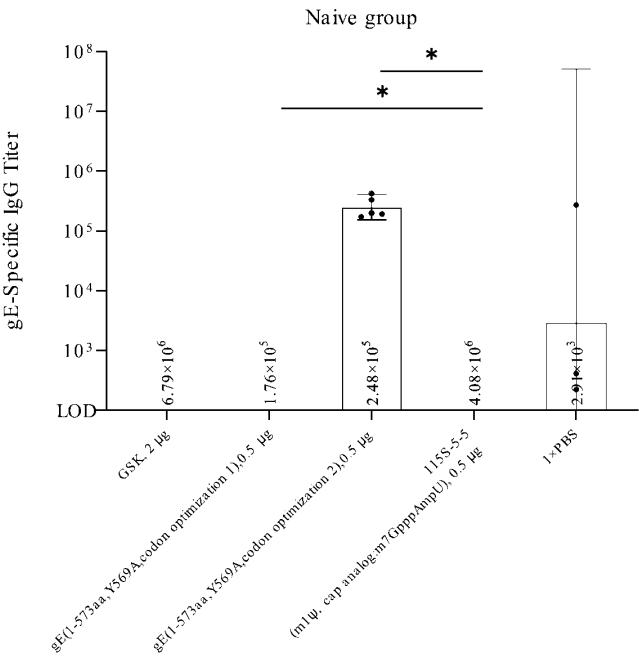


FIG. 13B

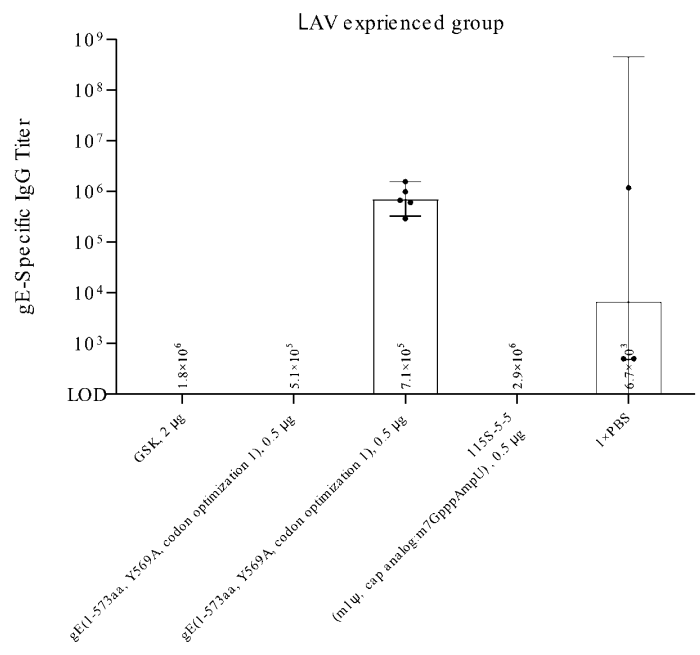


FIG. 13C

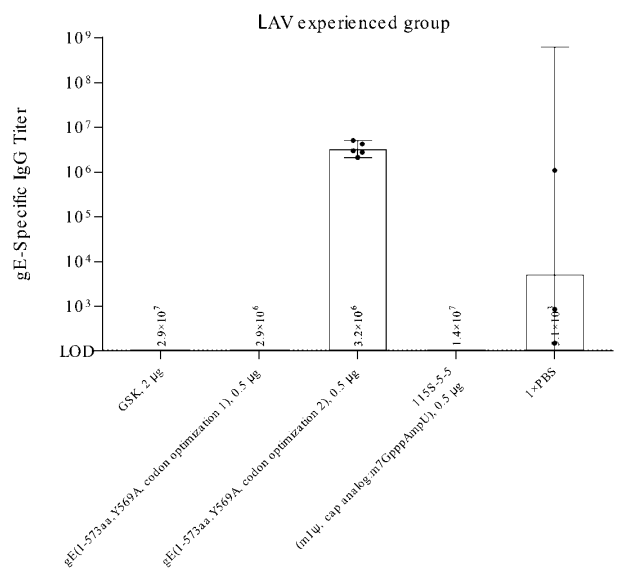


FIG. 13D

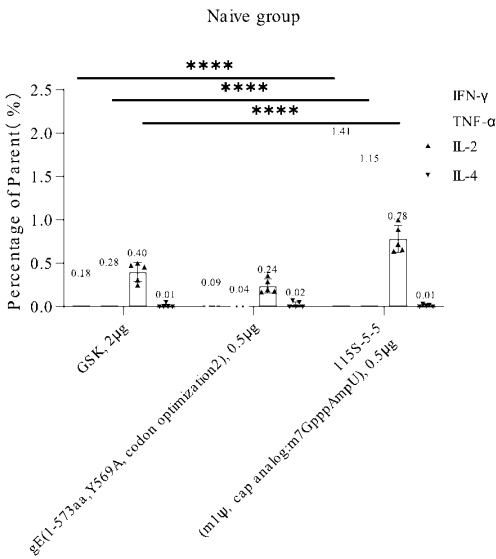


FIG. 14A

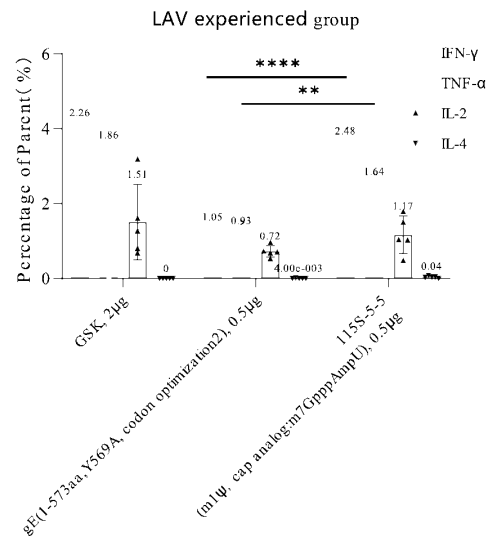


FIG. 14B