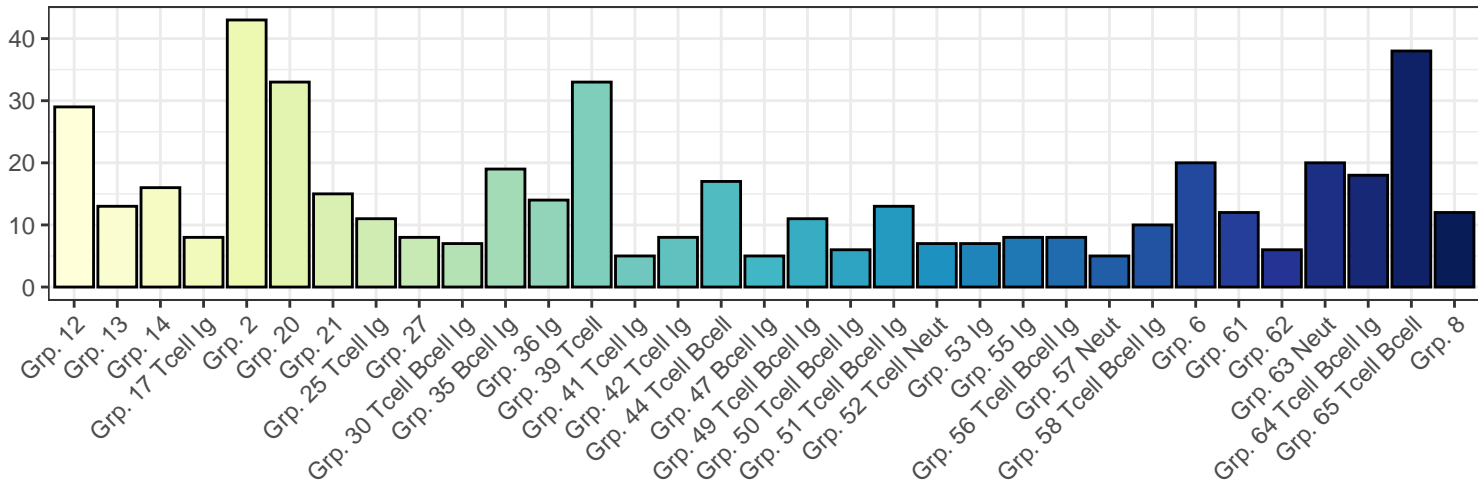


Gene count



PID classification model:  
PPI ~ Phenotypes + IUIS IEI Major/sub categories