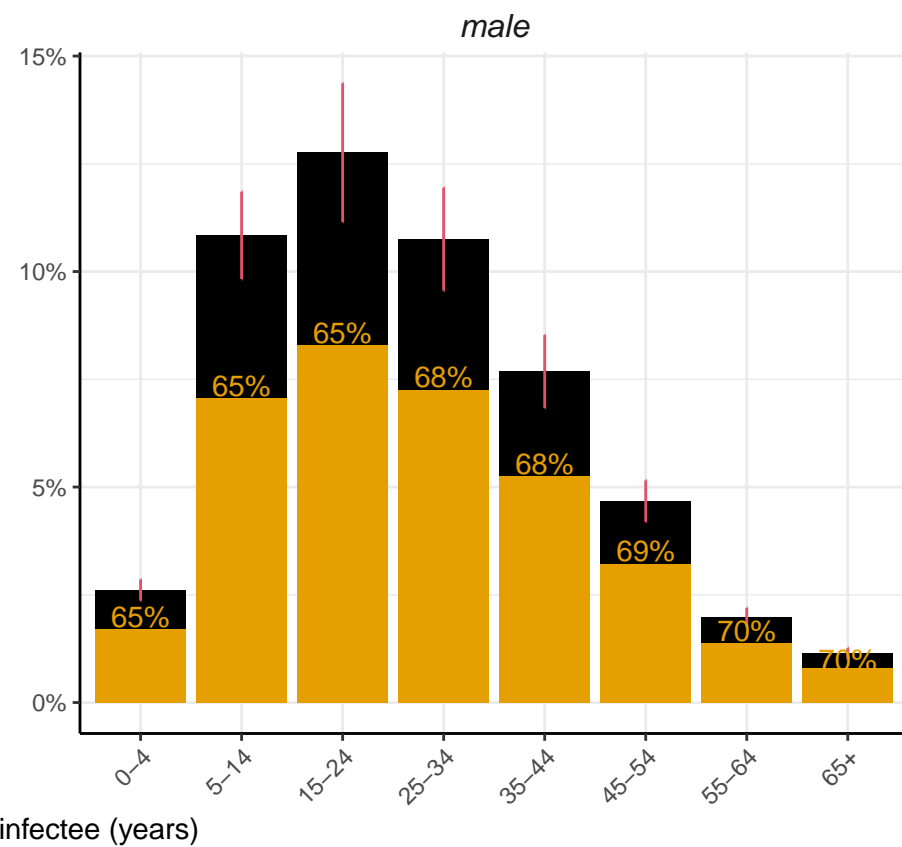
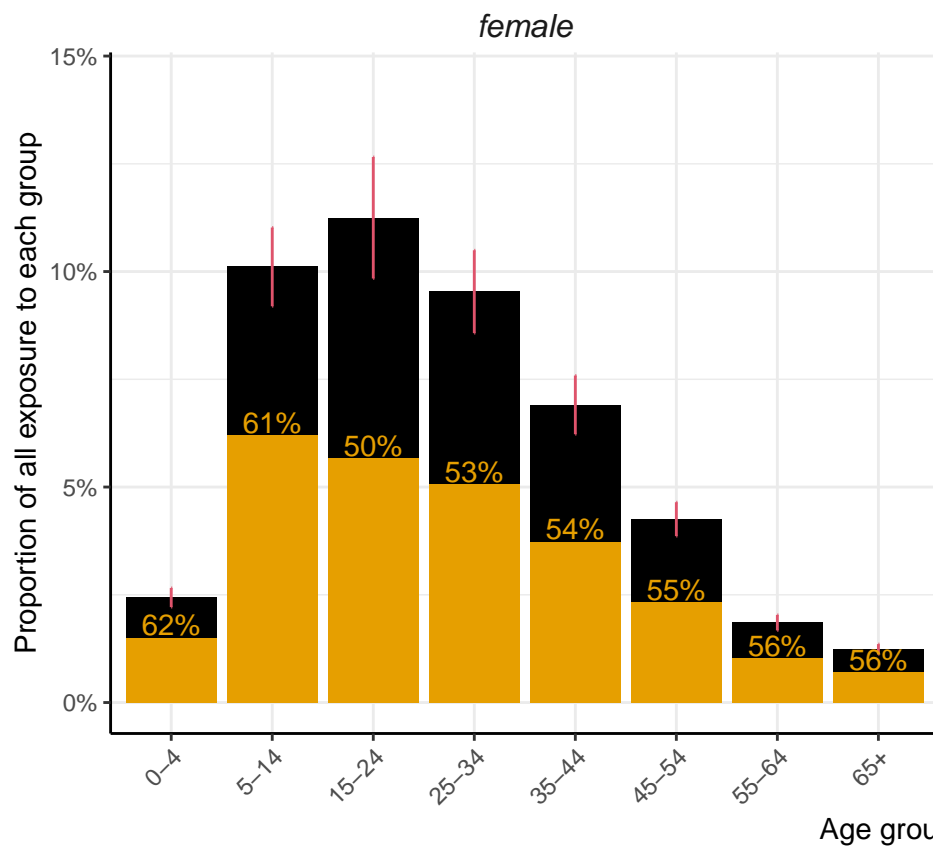


from  female  male

## A exposure



## B transmission

