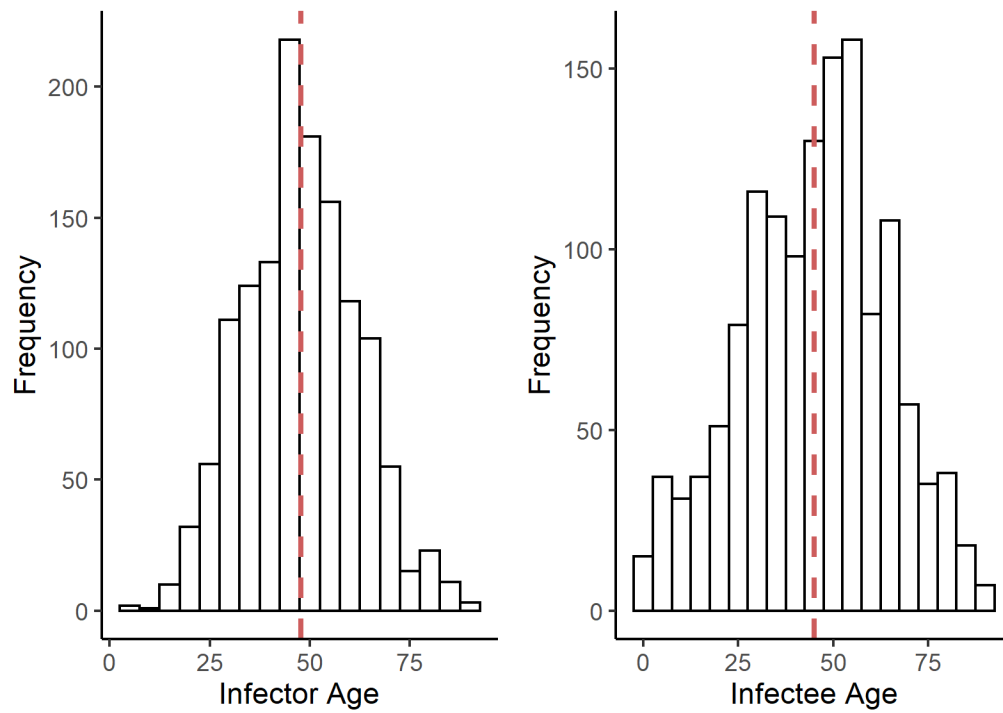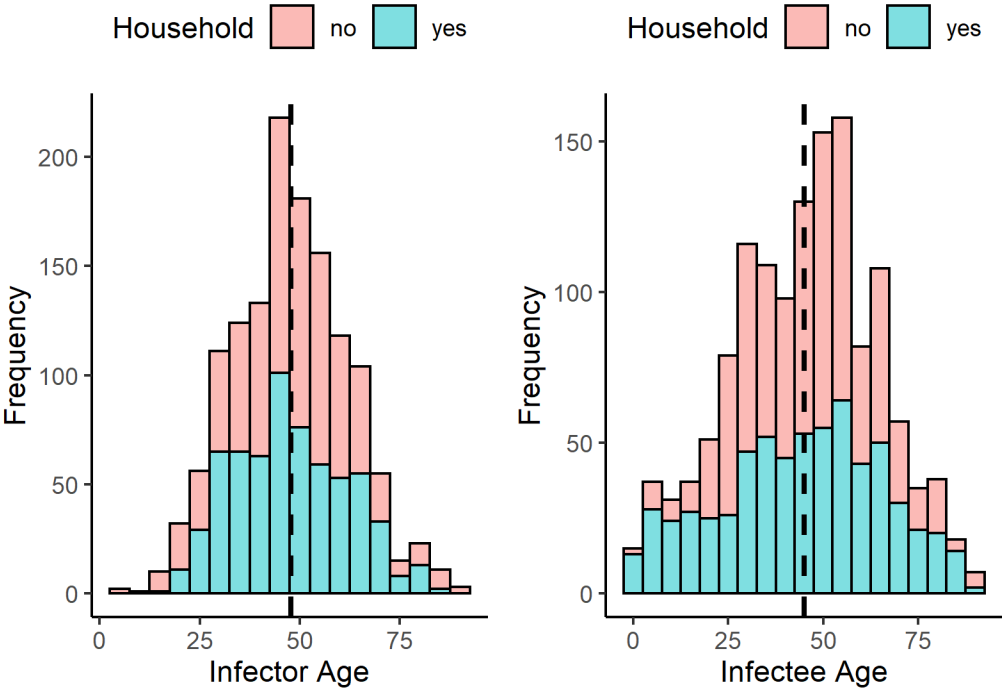# Heterogeneity in Covid-19 transmission
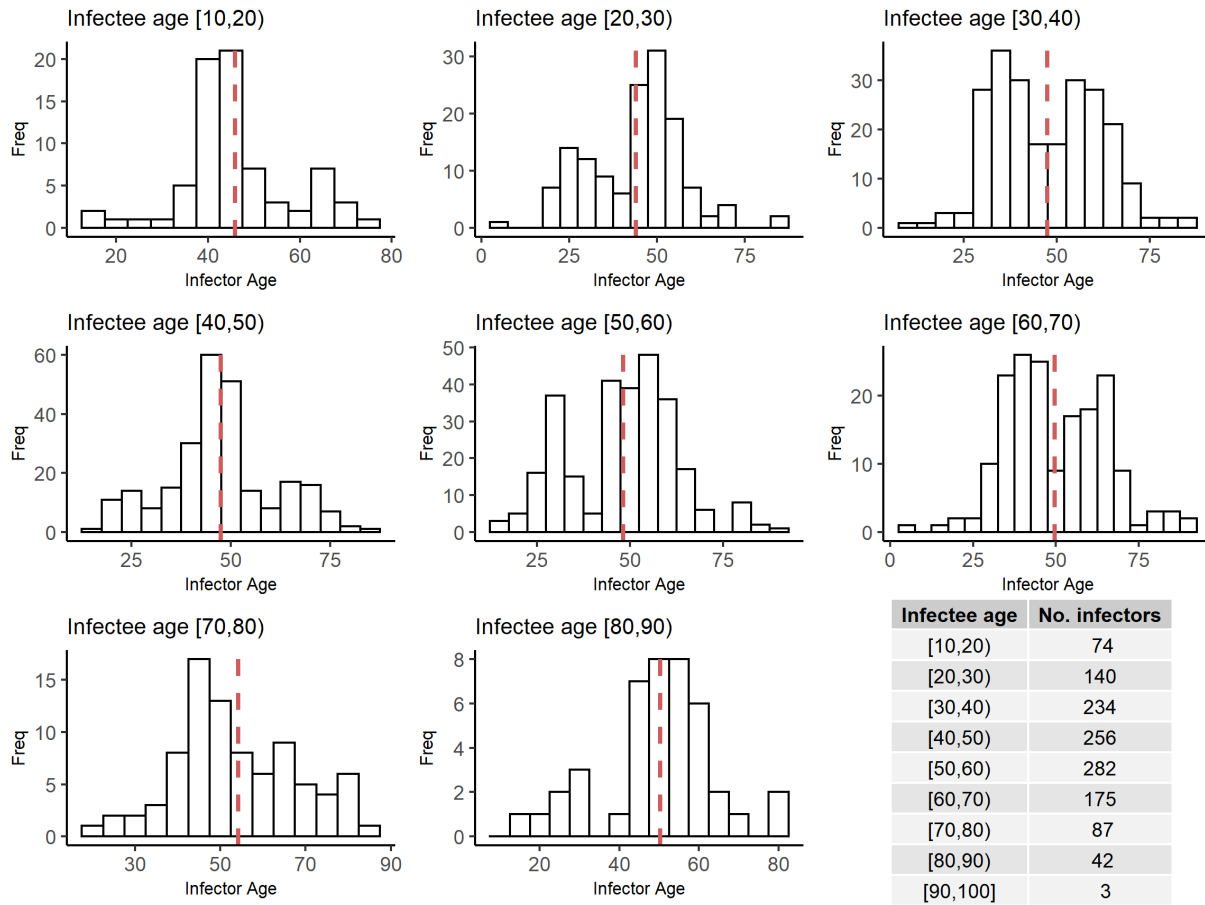
China dataset

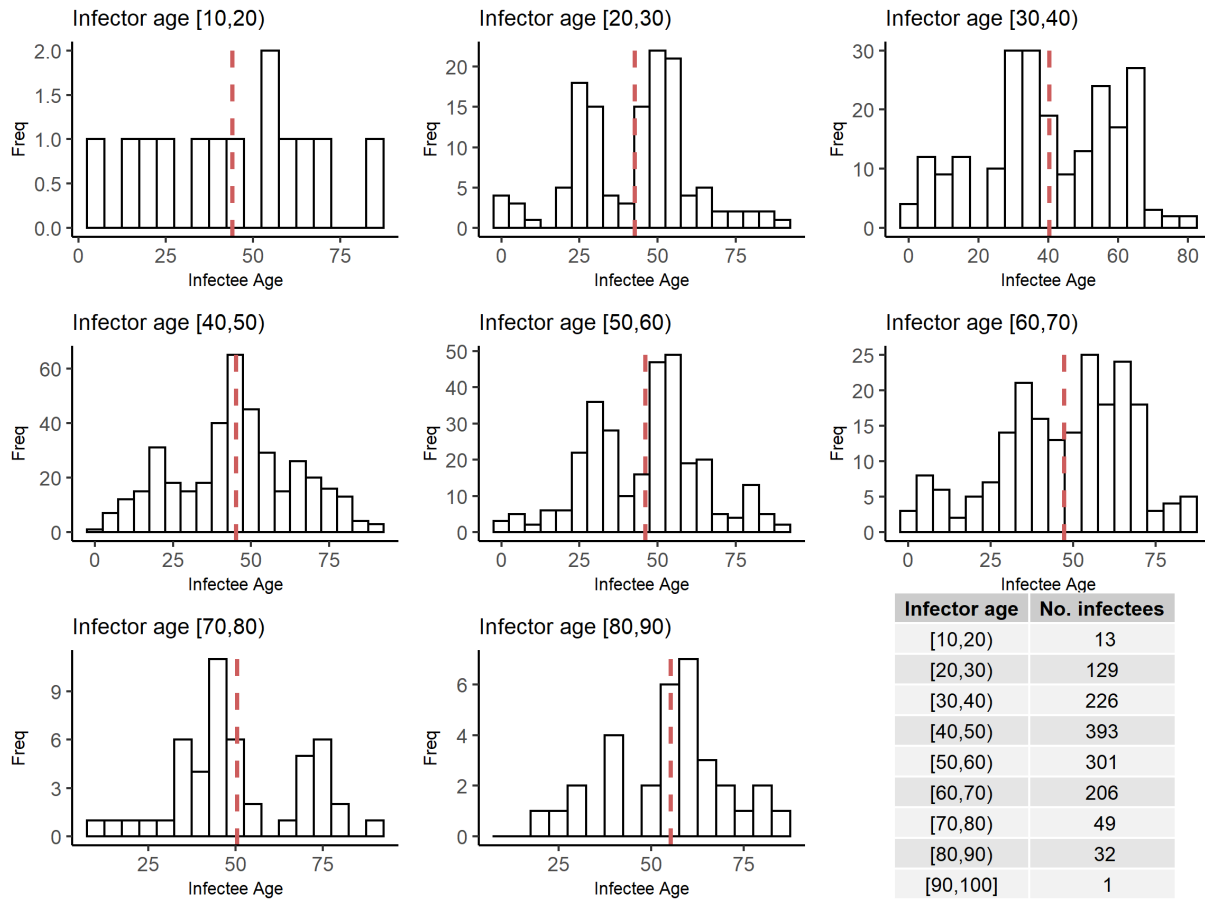### Infector and infectee age distributions

Infector and infectee age distribution by household

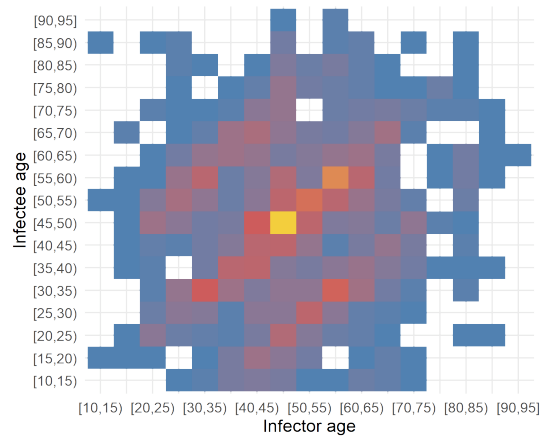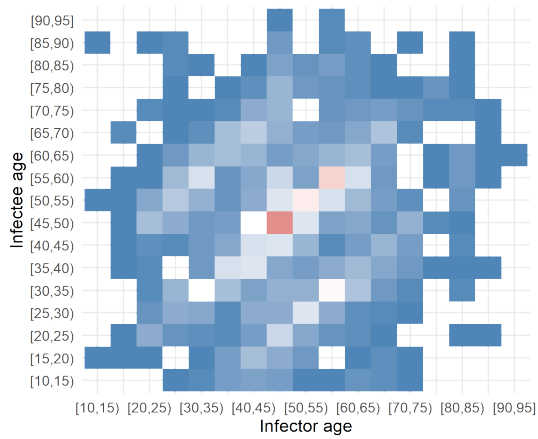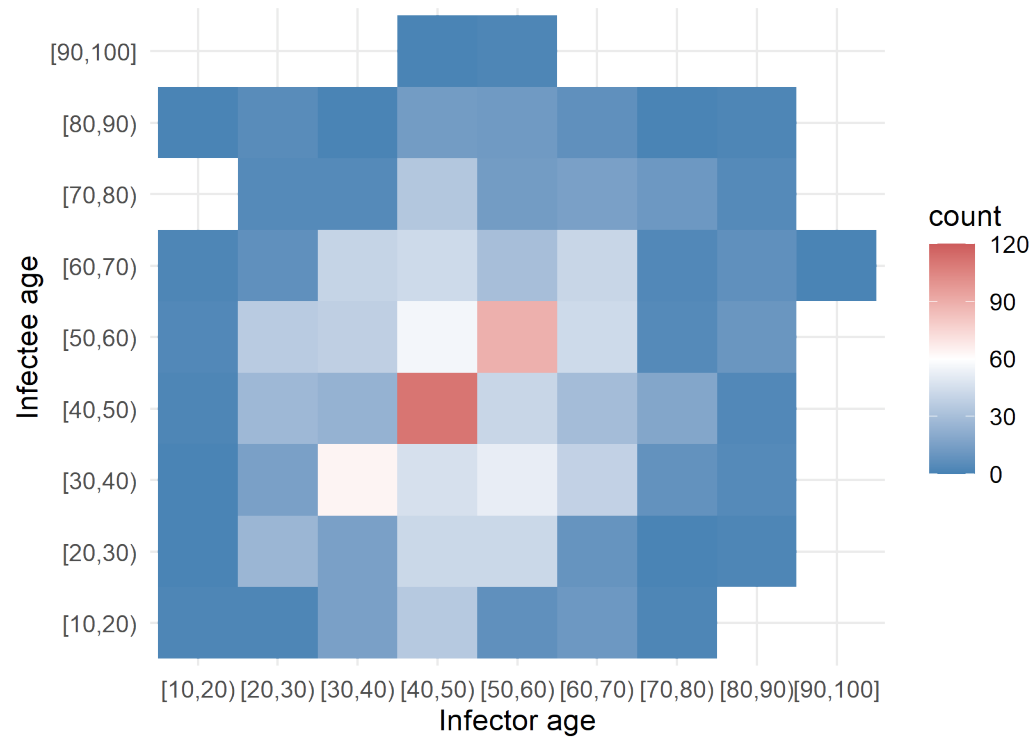# Infector age distribution stratified by infectee age

Infectee age	No. infectors
[10,20)	74
[20,30)	140
[30,40)	234
[40,50)	256
[50,60)	282
[60,70)	175
[70,80)	87
[80,90)	42
[90,100]	3

Infectee age distribution stratified by infector age

Infector age	No. infectees
[10,20)	13
[20,30)	129
[30,40)	226
[40,50)	393
[50,60)	301
[60,70)	206
[70,80)	49
[80,90)	32
[90,100]	1

Age-specific infection patterns

Hong Kong data set

Network visualisation of transmission chains

primary source
social
family
work
travel
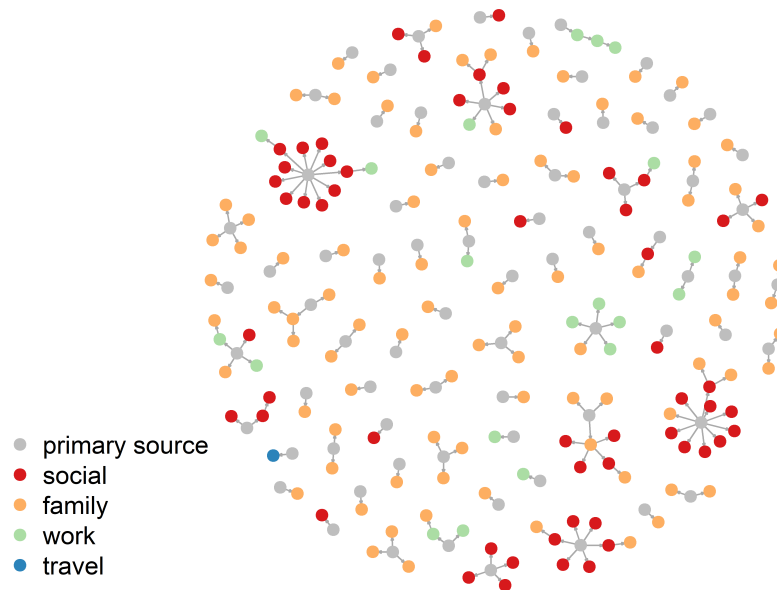
Korea dataset

Network visualisation of hospital transmission

- Source
- Healthcare
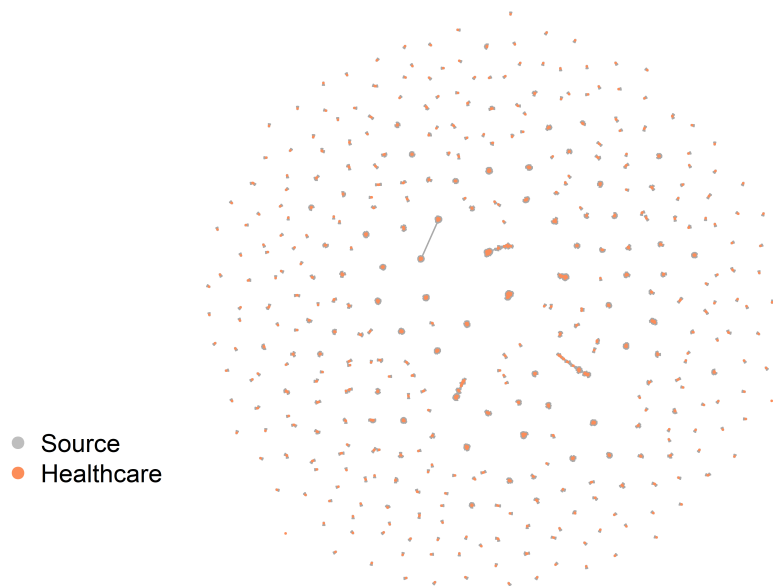
Network visualisation of transmission by setting

Legend:
- Source
- Family
- Other
- Retail
- Social
- SocialCare
- Travel
- Work