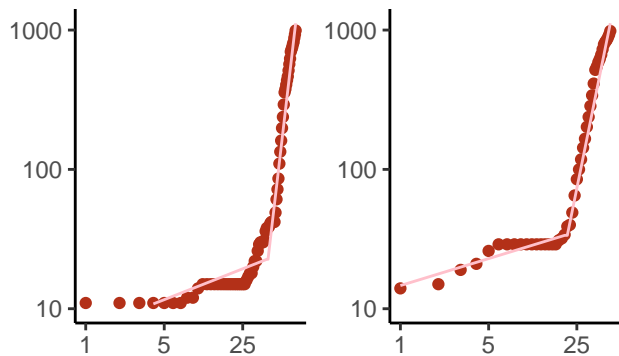
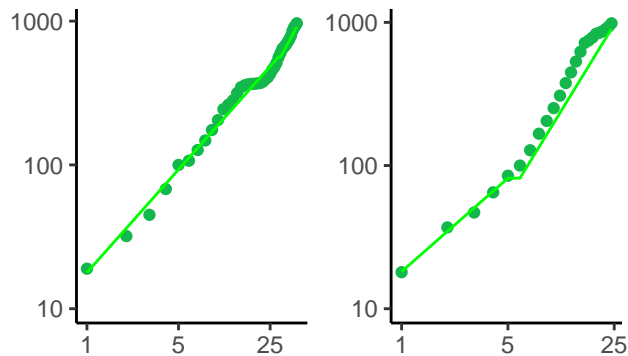


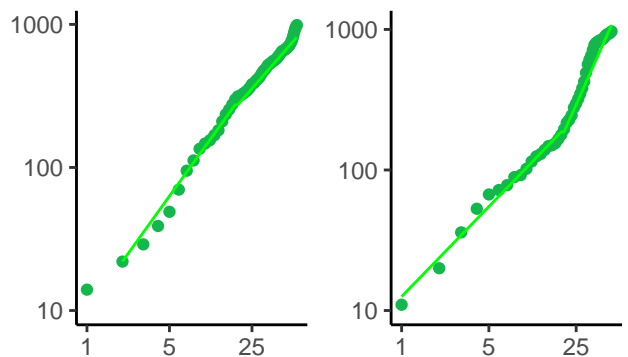
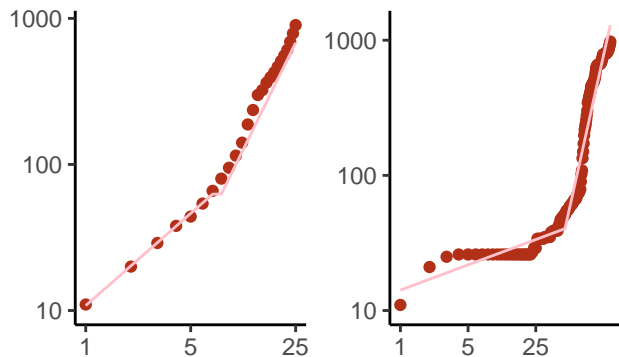
with Allee effect



without Allee effect



Cumulative infected



time (days)

time (days)