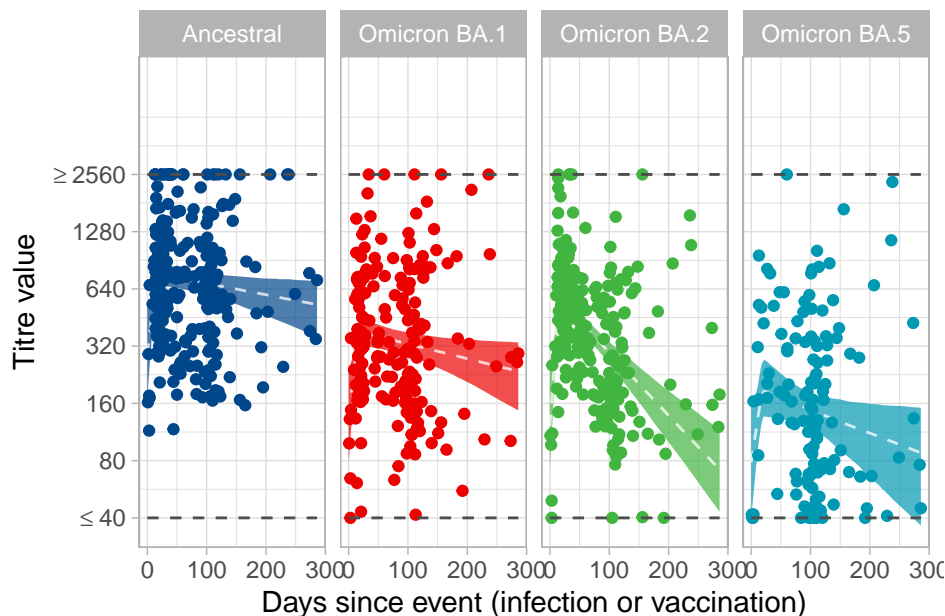


Third vaccine dose and infection naive

Third antigenic exposure

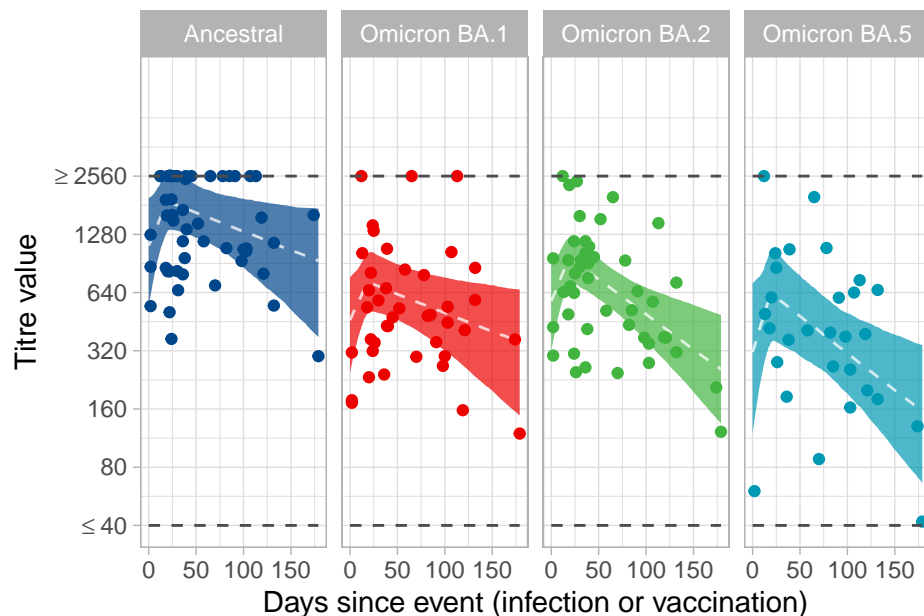
Exposure history: two vaccine doses



Third vaccine dose and previously infected

Fourth antigenic exposure

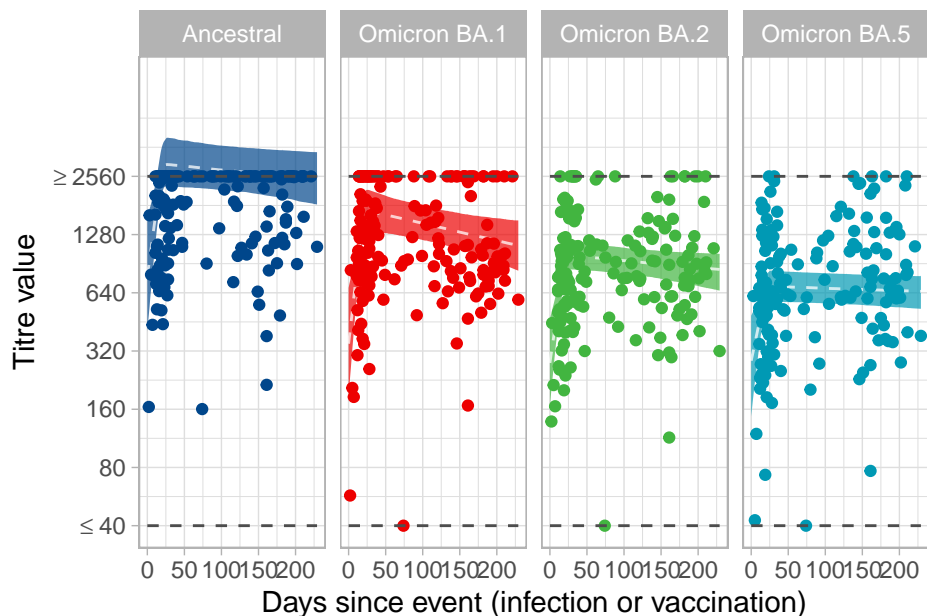
Exposure history: two vaccine doses and one infection



Omicron BA.1 infection and infection naive

Forth antigenic exposure

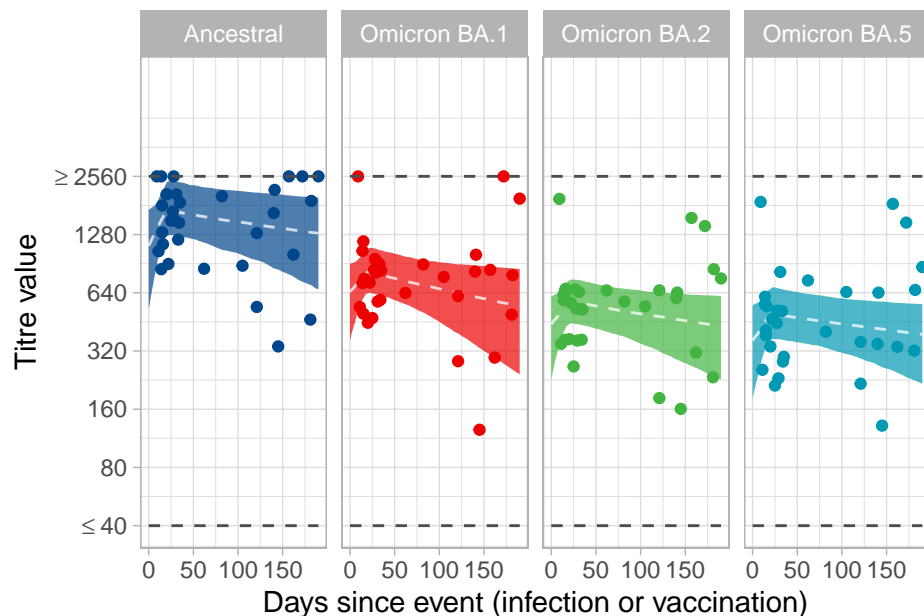
Exposure history: three vaccine doses



Omicron BA.1 infection and previously infected

Fifth antigenic exposure

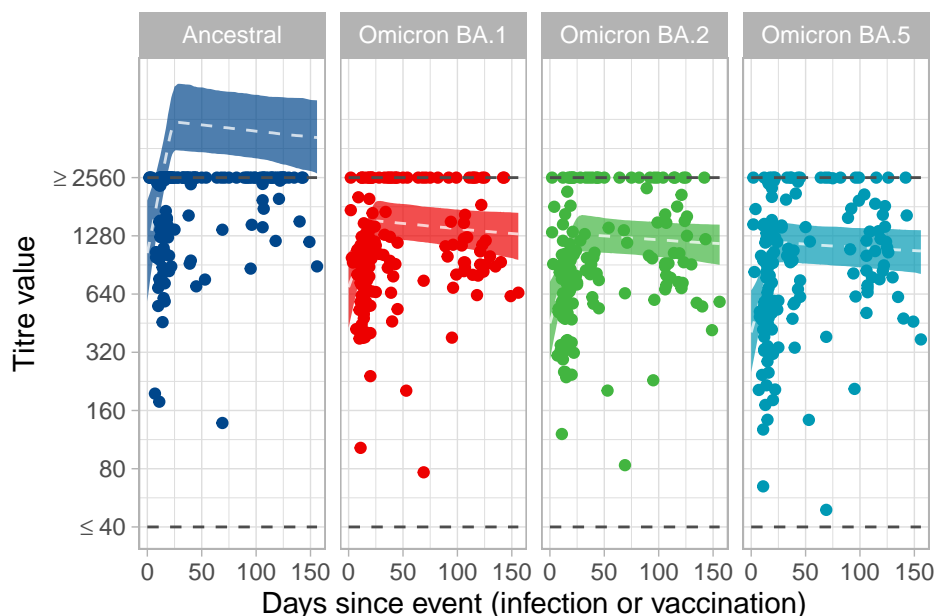
Exposure history: three vaccine doses and one infection



Omicron BA.2 infection and infection naive

Forth antigenic exposure

Exposure history: three vaccine doses



Omicron BA.2 infection and previously infected

Fifth antigenic exposure

Exposure history: three vaccine doses and one infection

