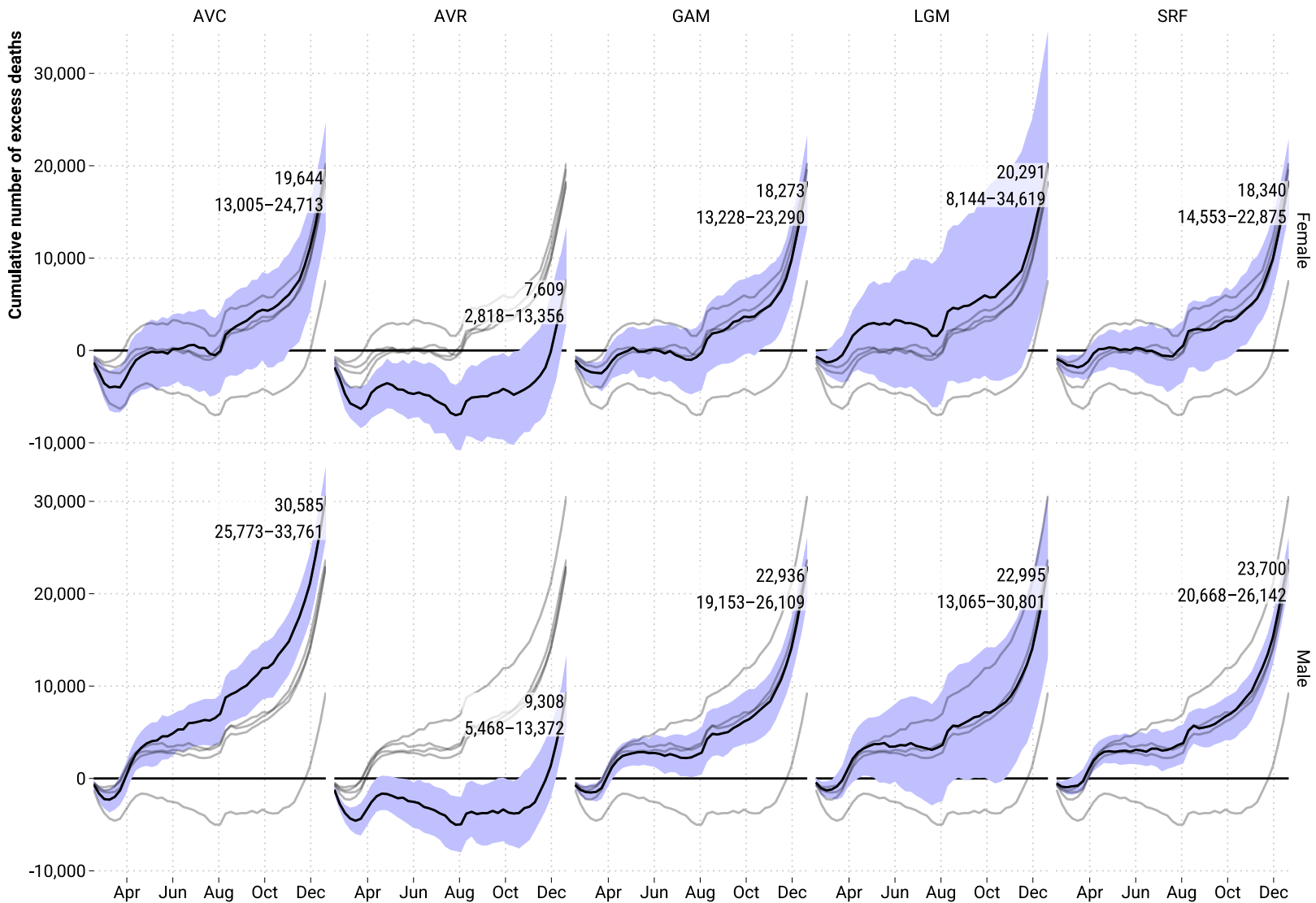# Cumulative excess deaths Germany 2020w8 through 2020w52 under different baseline models

Weekly excess deaths were allowed to be negative

95 and 50% prediction intervals
AVC: 5 year avg. weekly death counts
AVR: 5 year avg. weekly death rates
GAM: Quasi-Poisson regression with smooth seasonality and control for mortality trends and population structure
LGM: Quasi-Poisson regression with smooth seasonality, autocorrelation, and control for mortality trends and population structure
SRF: Quasi-Poisson regression in Serfling specification trained on all weeks with control for population structure