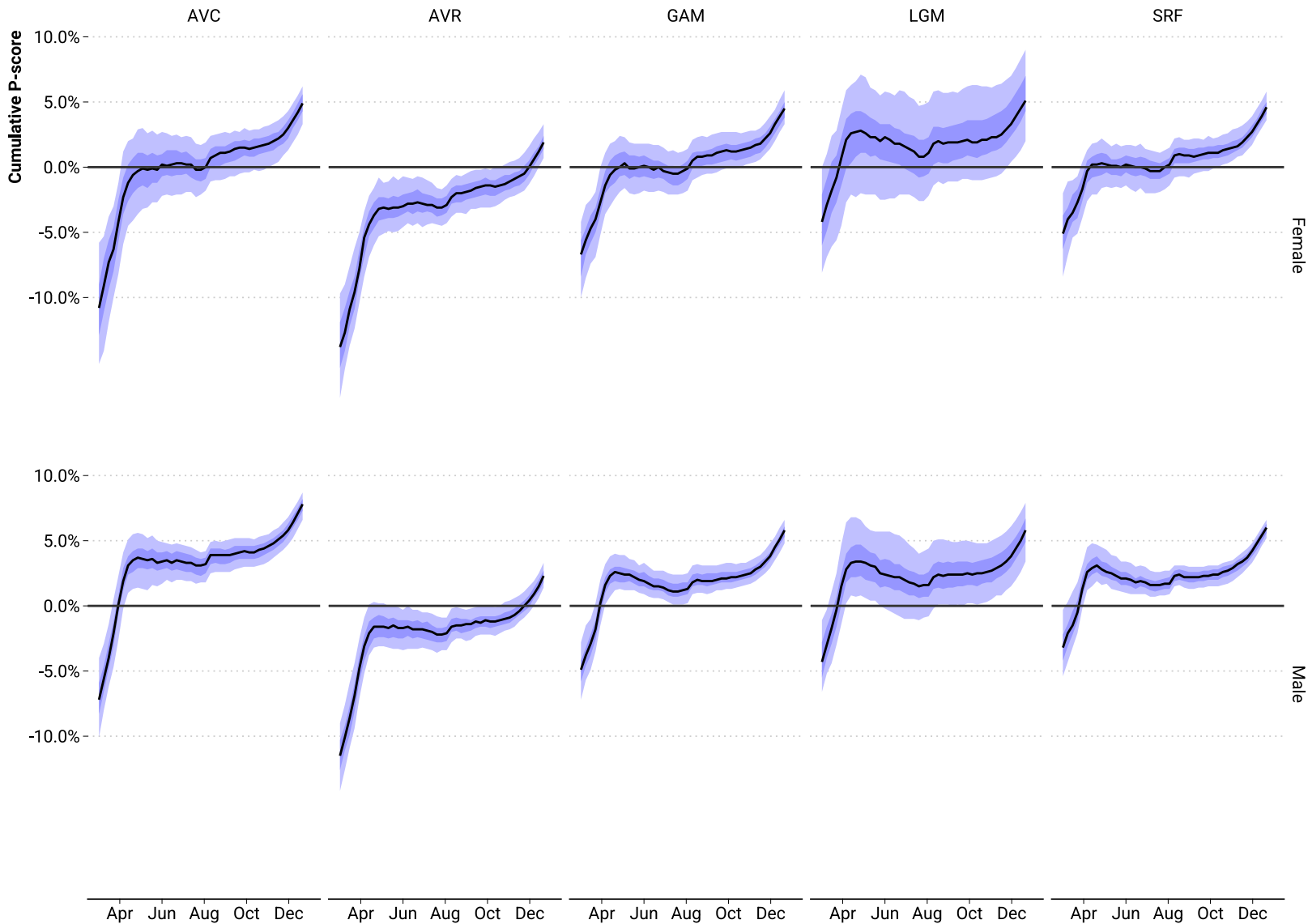


Cumulative percent excess death March 2020 through December 2020 in Germany



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