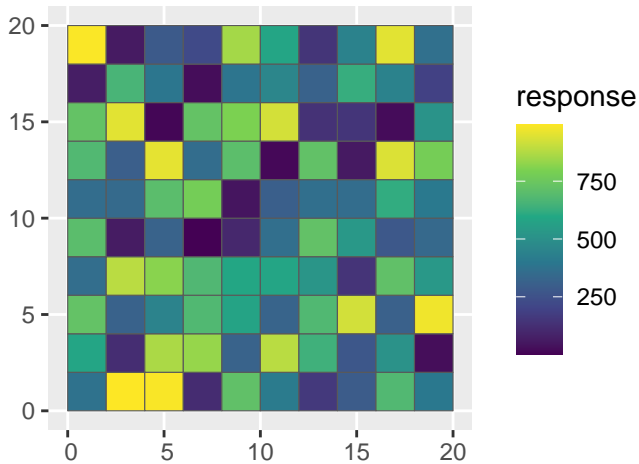
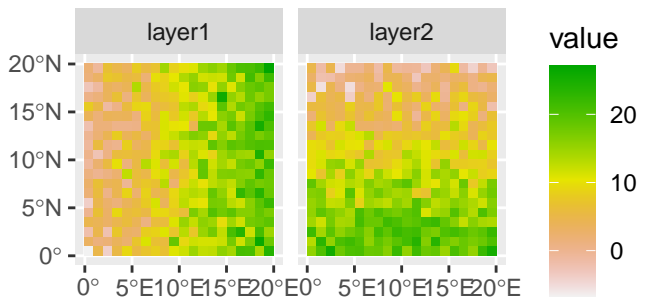


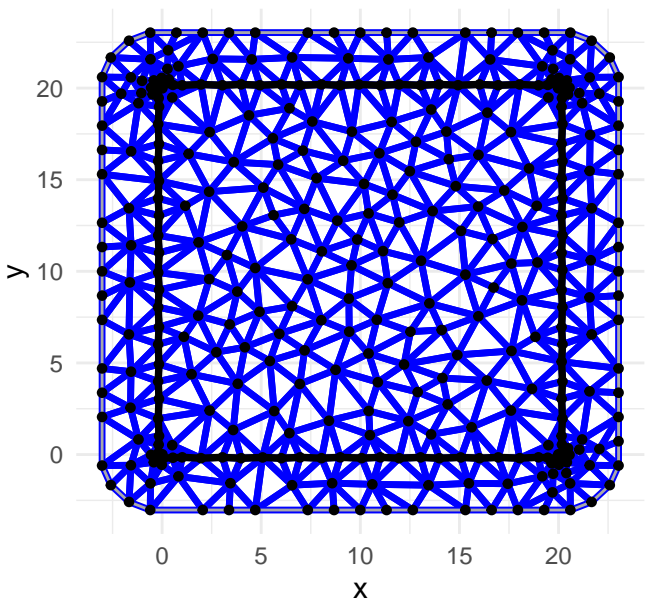
**Polygon response data**



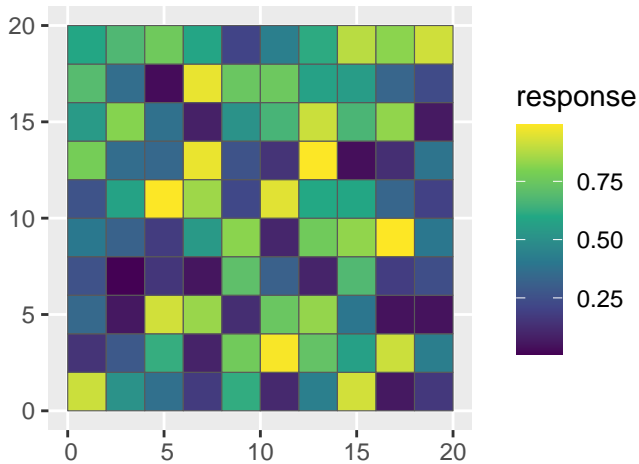
**Covariate rasters**



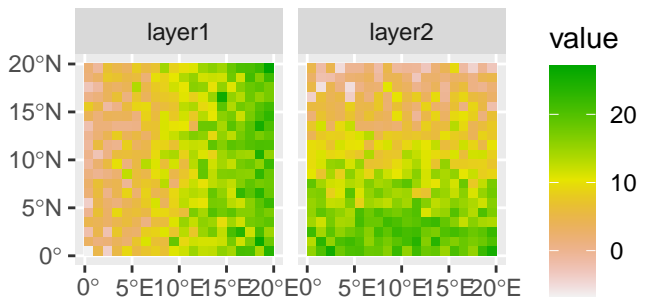
**INLA mesh for spatial field**



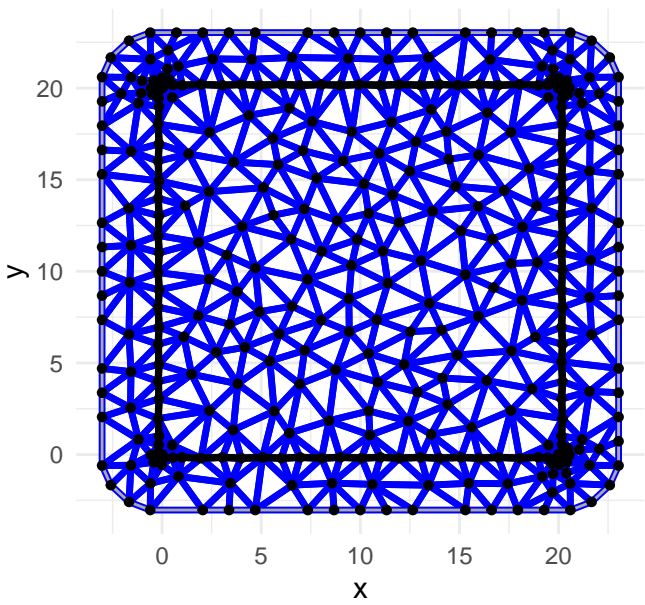
**Polygon response data**



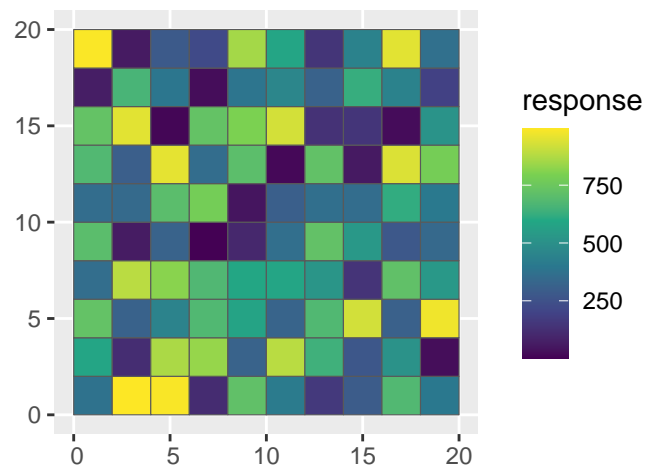
**Covariate rasters**



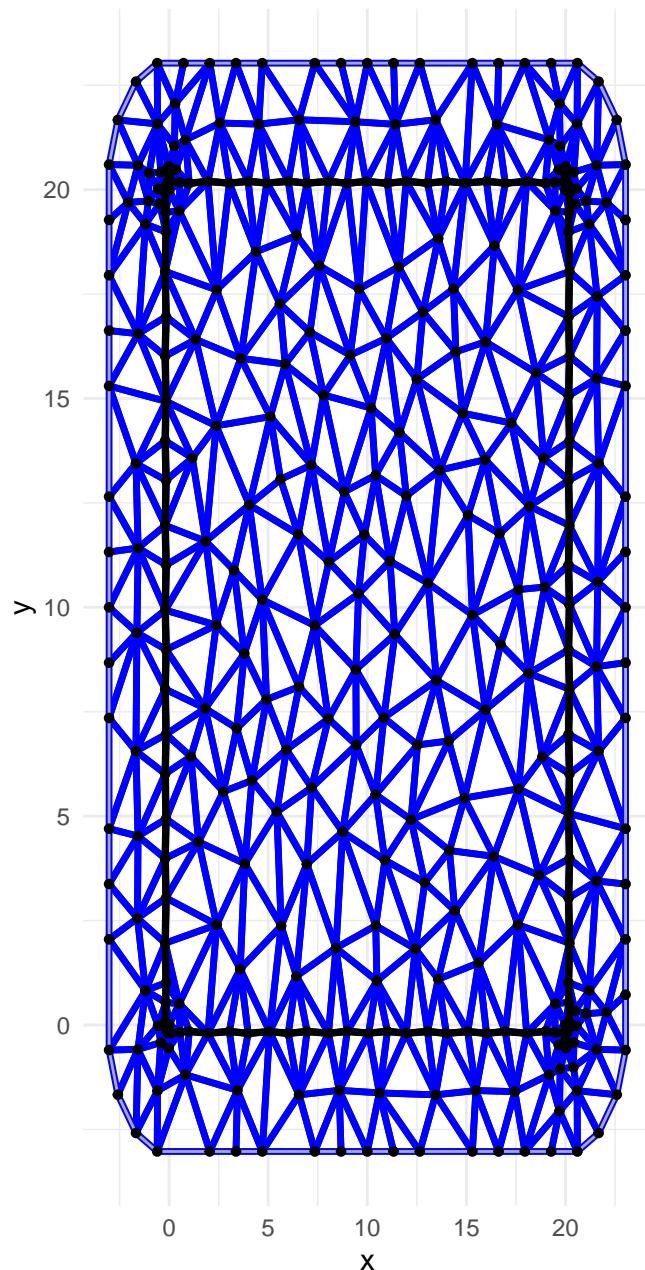
**INLA mesh for spatial field**



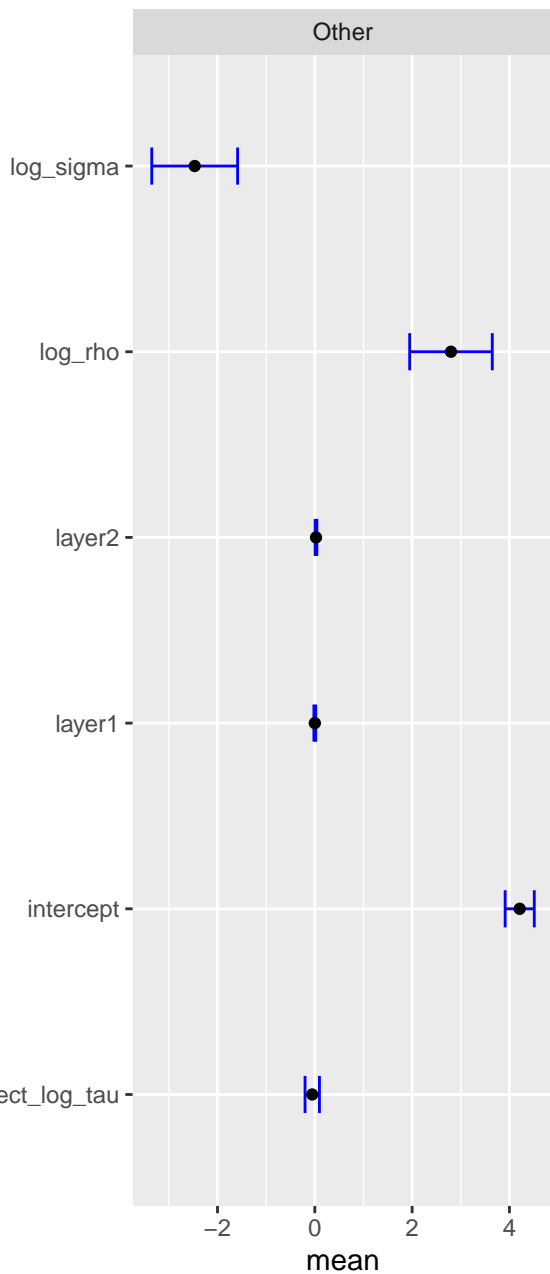
Polygon response data



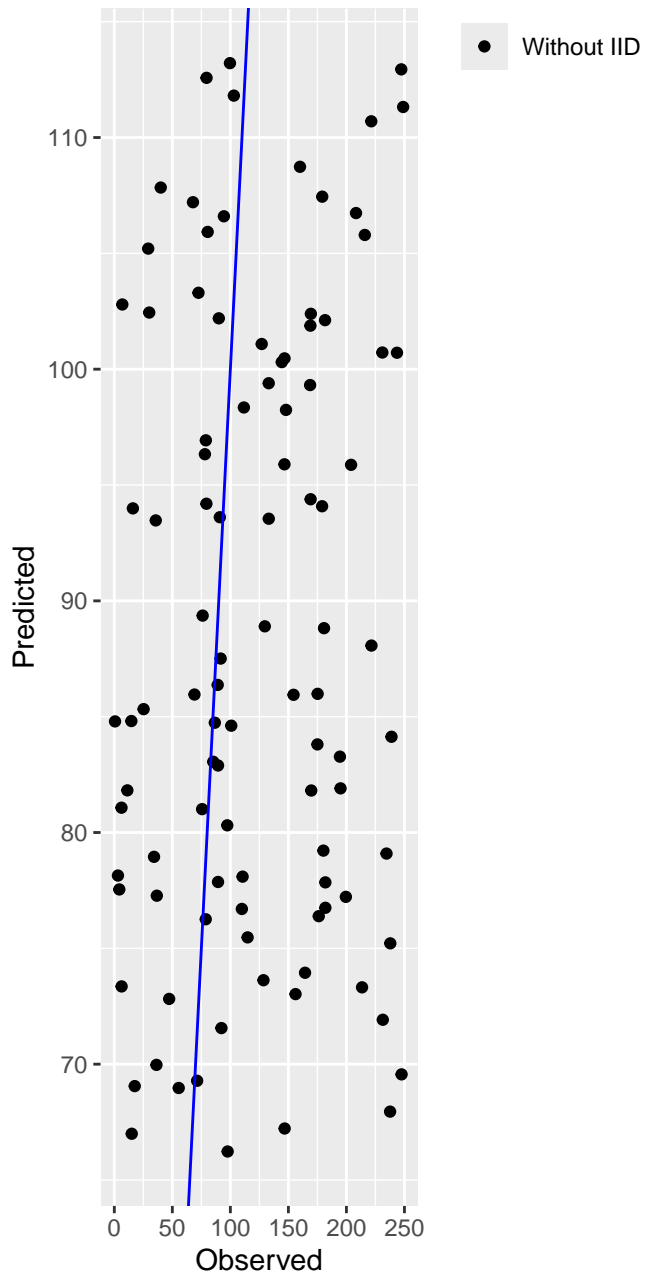
INLA mesh for spatial field



Parameters (excluding random effects)

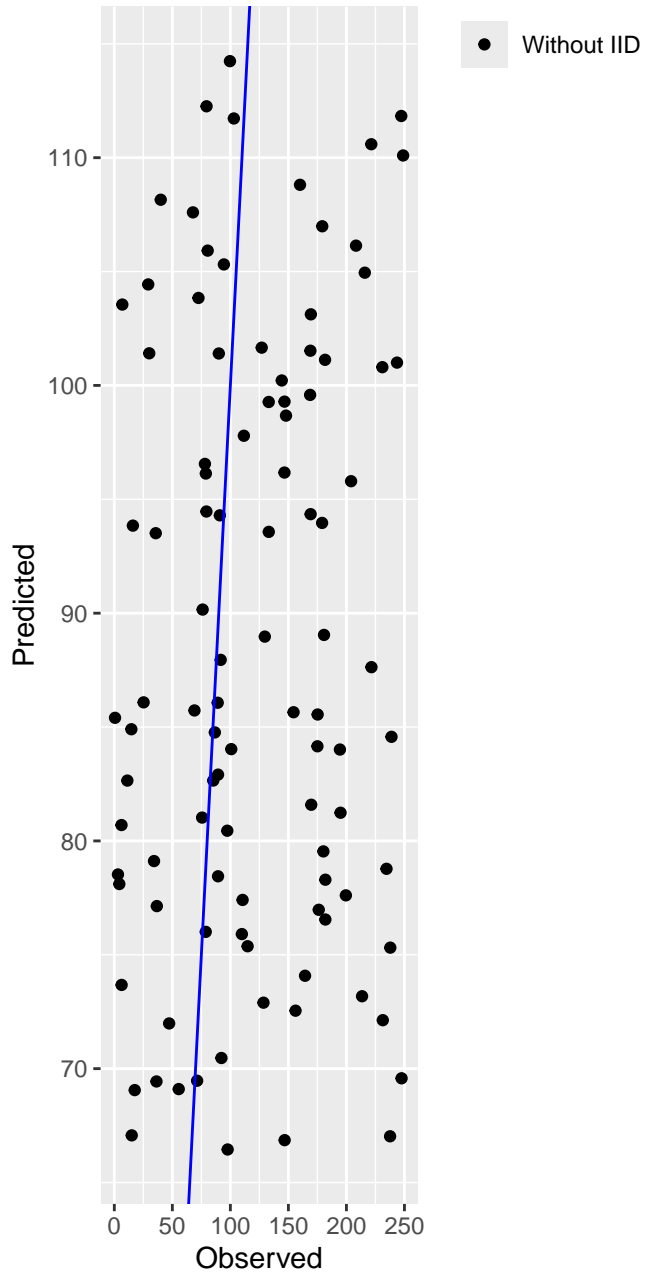
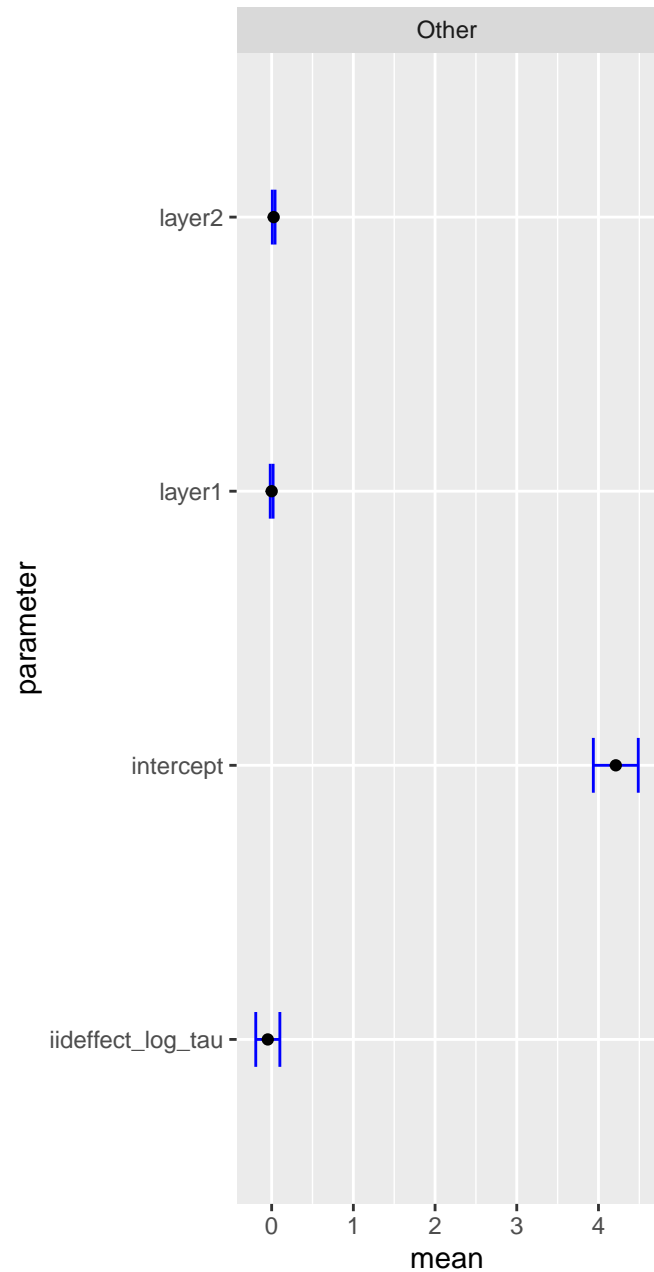


In sample performance: incidence rate

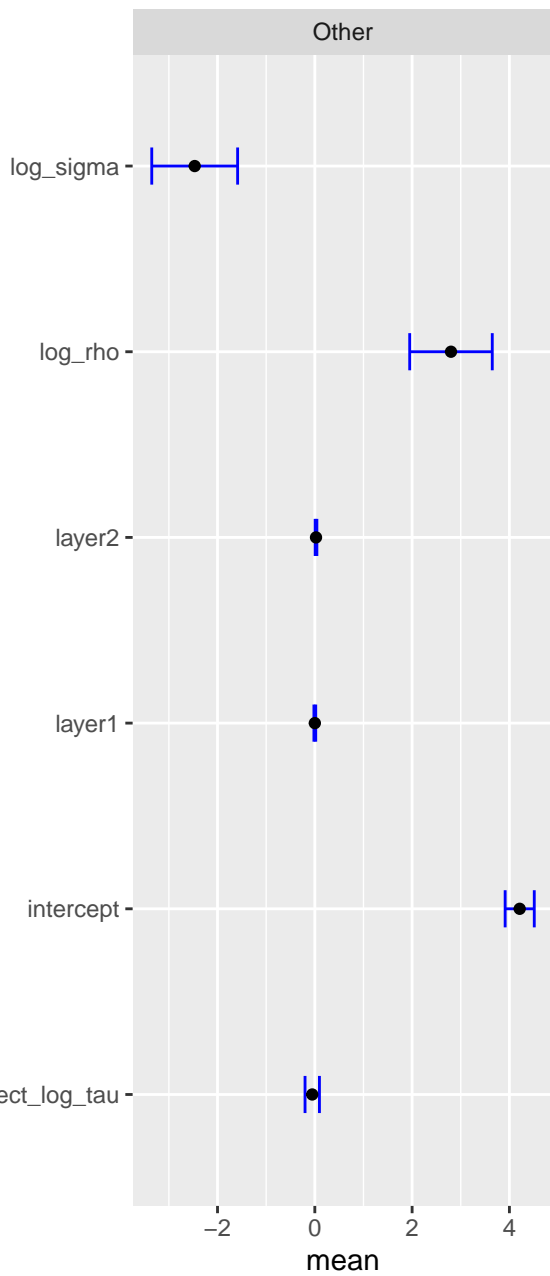


Parameters (excluding randc

In sample performance: incidence rat



Parameters (excluding random)



In sample performance: incidence rate

