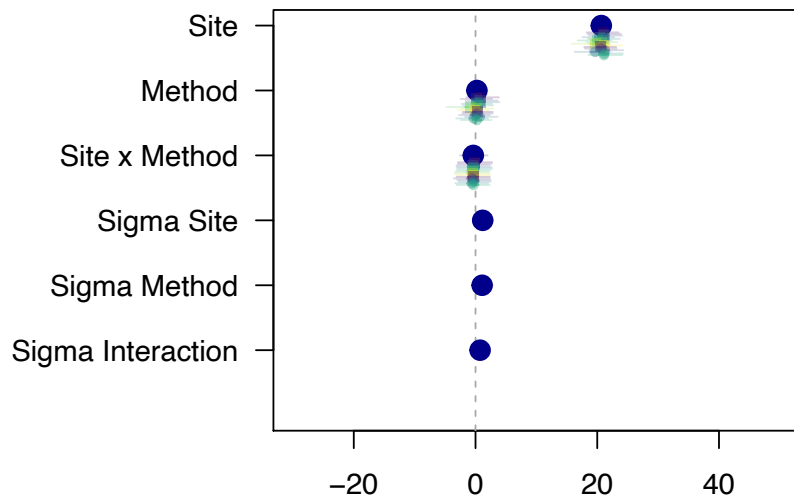
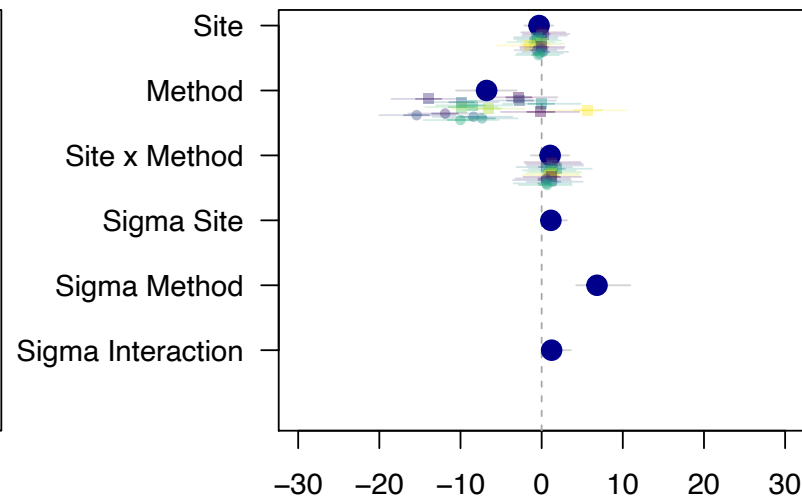


a) Urban Simulations



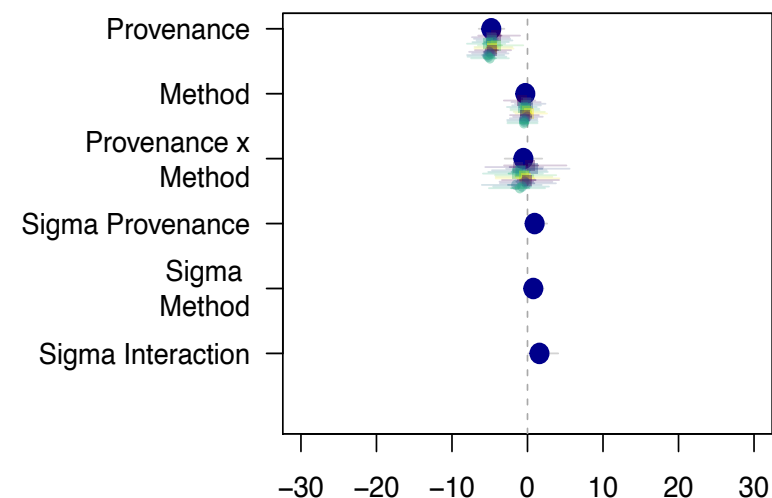
Model estimate change in growing degree days to budburst

b) Microclimate Simulations



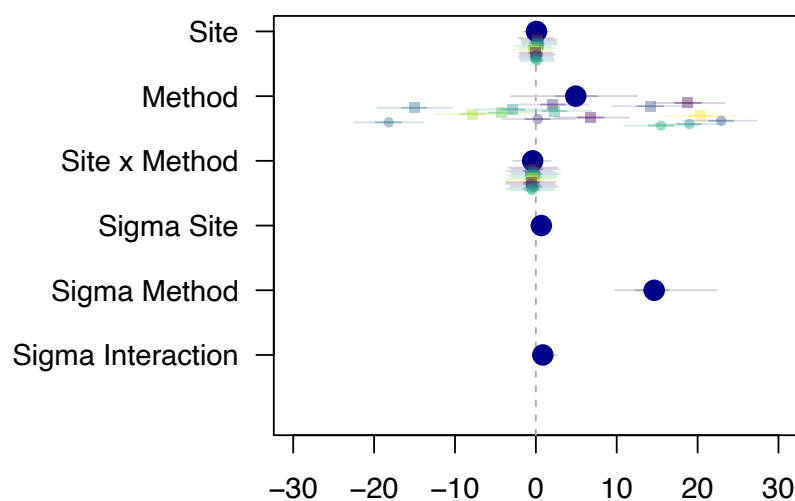
Model estimate change in growing degree days to budburst

c) Provenance Simulations



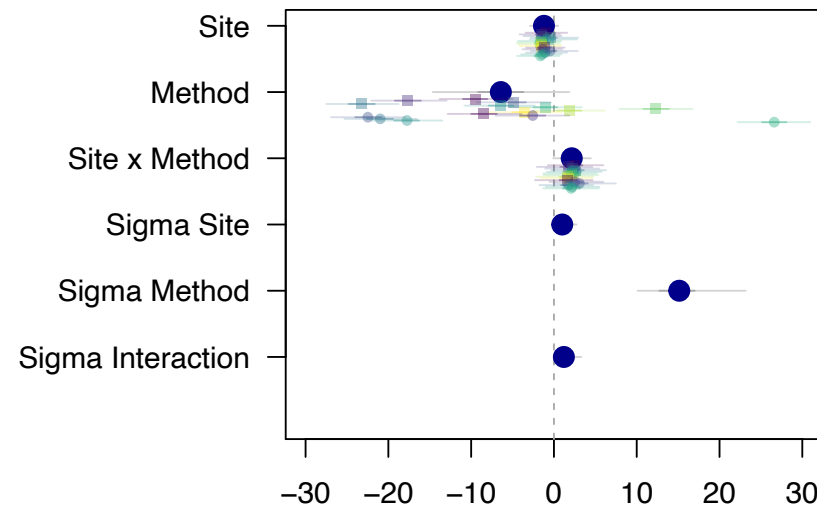
Model estimate change in growing degree days to budburst

d) Inaccurate Weather Station Simulations



Model estimate change in growing degree days to budburst

e) Inaccurate Hobo Logger Simulations



Model estimate change in growing degree days to budburst