Average bias for all models and ICC values 0 0.05 0.01 0.00 -0.01-0.02model bart Bias gbart 0.3 0.5 rbart 0.01 stan4bart 0.00 -0.01-0.0230\_5\_0.5 30\_50\_0.5 50\_35\_0.2 50\_35\_0.8 50\_5\_0.5 30\_5\_0.8 30\_15\_0.8 30\_35\_0.8 30\_50\_0.2 50\_5\_0.8 50\_50\_0.8 30\_15\_0.2 30\_15\_0.8 50\_50\_0.2 30\_35\_0.2 30\_35\_0.5 30\_50\_0.8 50\_15\_0.5 50\_15\_0.8 50\_35\_0.5 50\_5\_0.2 50\_50\_0.2 50\_50\_0.5 30\_15\_0.5 30\_35\_0.2 30\_35\_0.5 30\_35\_0.8 30\_5\_0.2 30\_5\_0.5 30\_50\_0.5 50\_15\_0.5 50\_15\_0.8 50\_35\_0.2 50\_35\_0.5 50\_35\_0.8 50\_5\_0.2 50\_5\_0.5 30\_5\_0.2 50\_15\_0.2 30\_50\_0.2 30\_50\_0.8 50\_15\_0.2 Simulated dataset