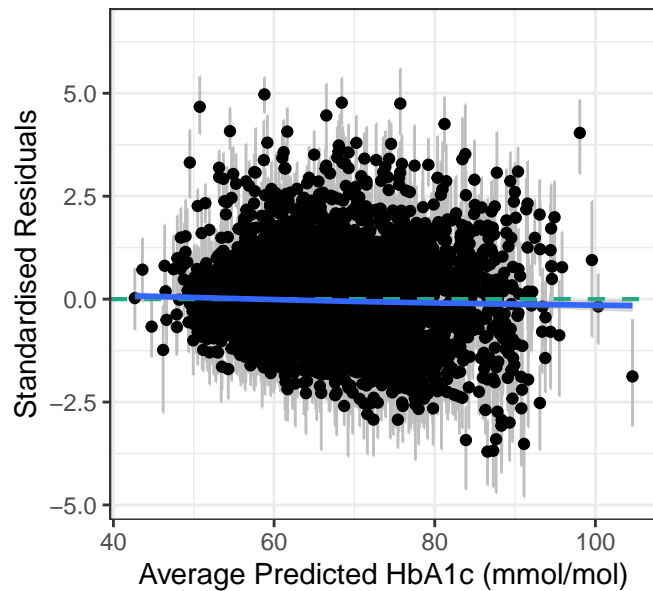
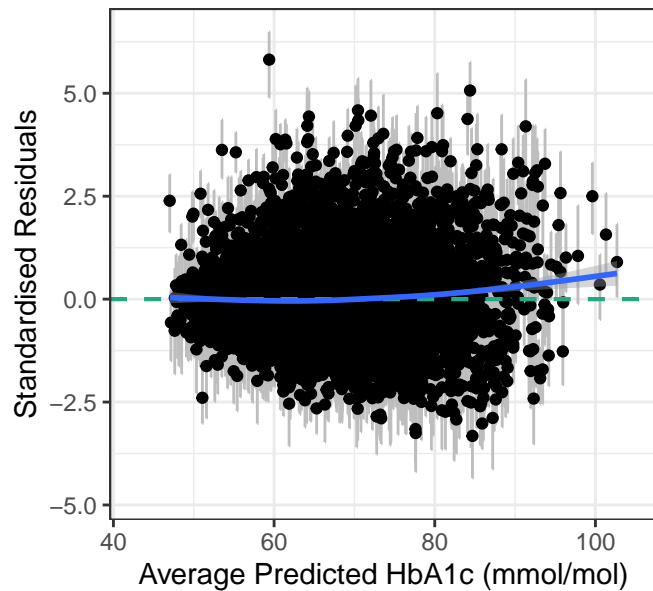
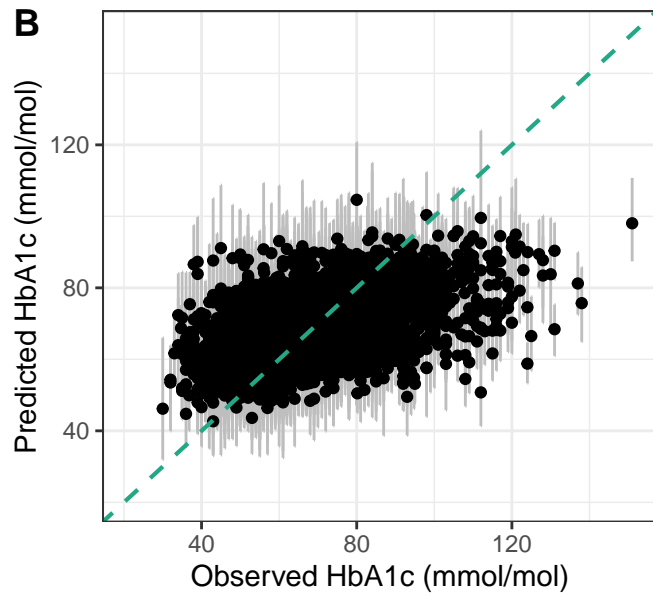
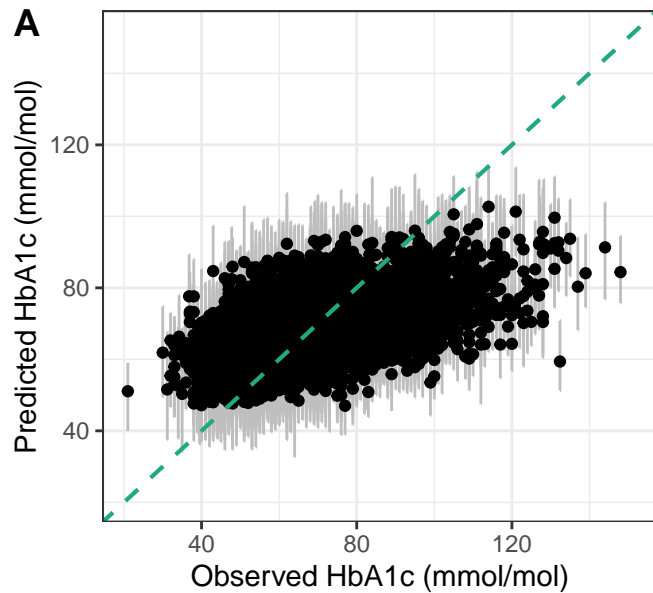
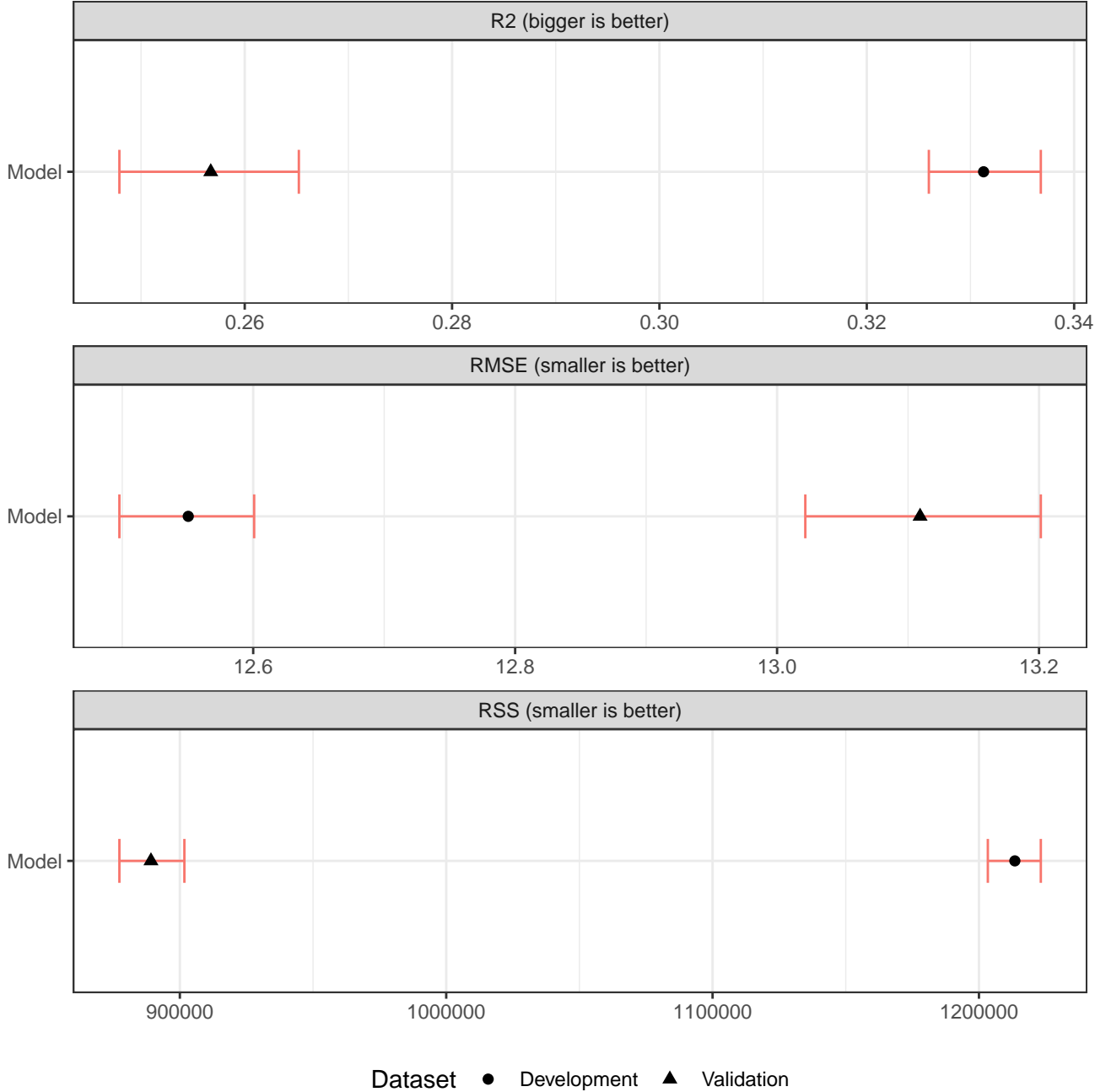
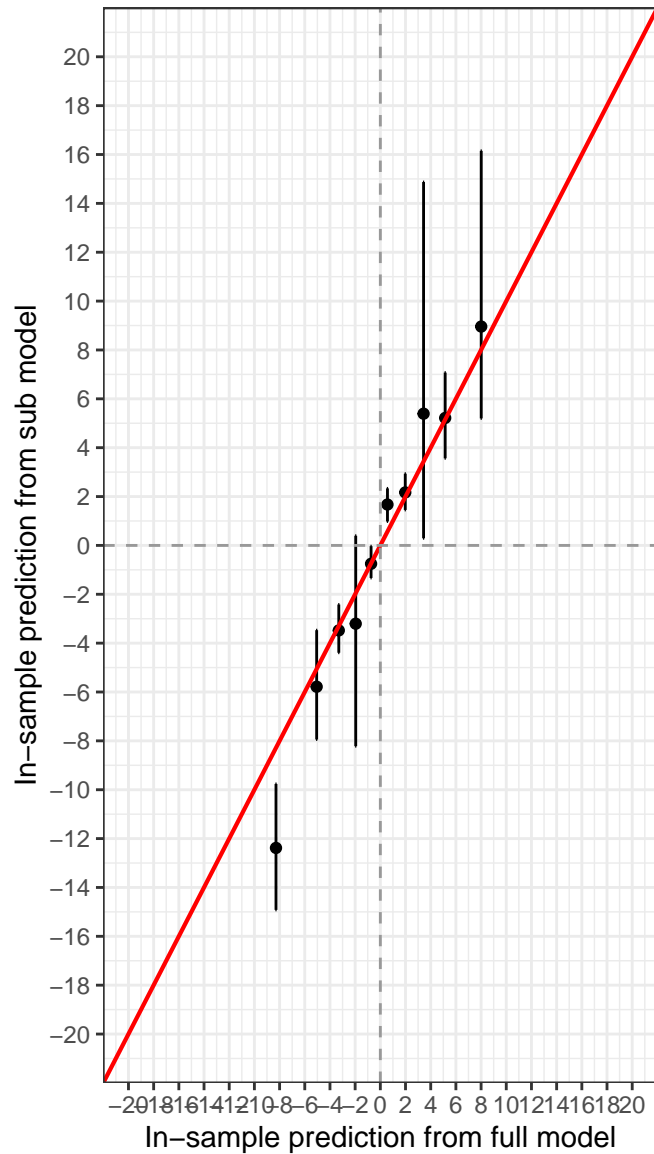
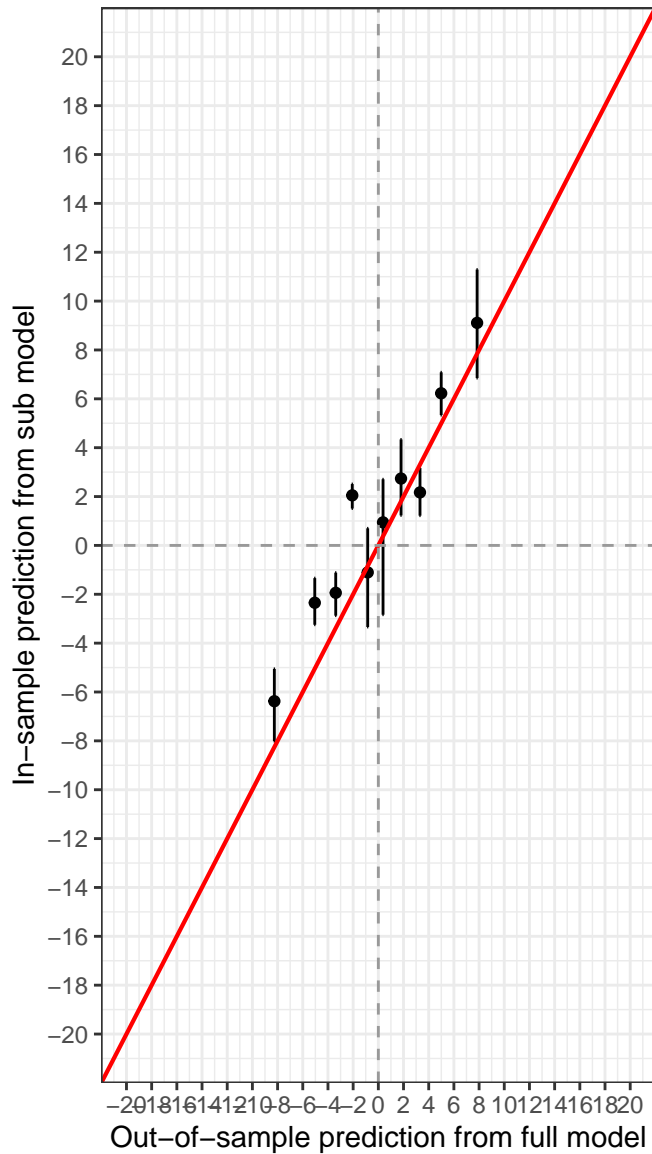


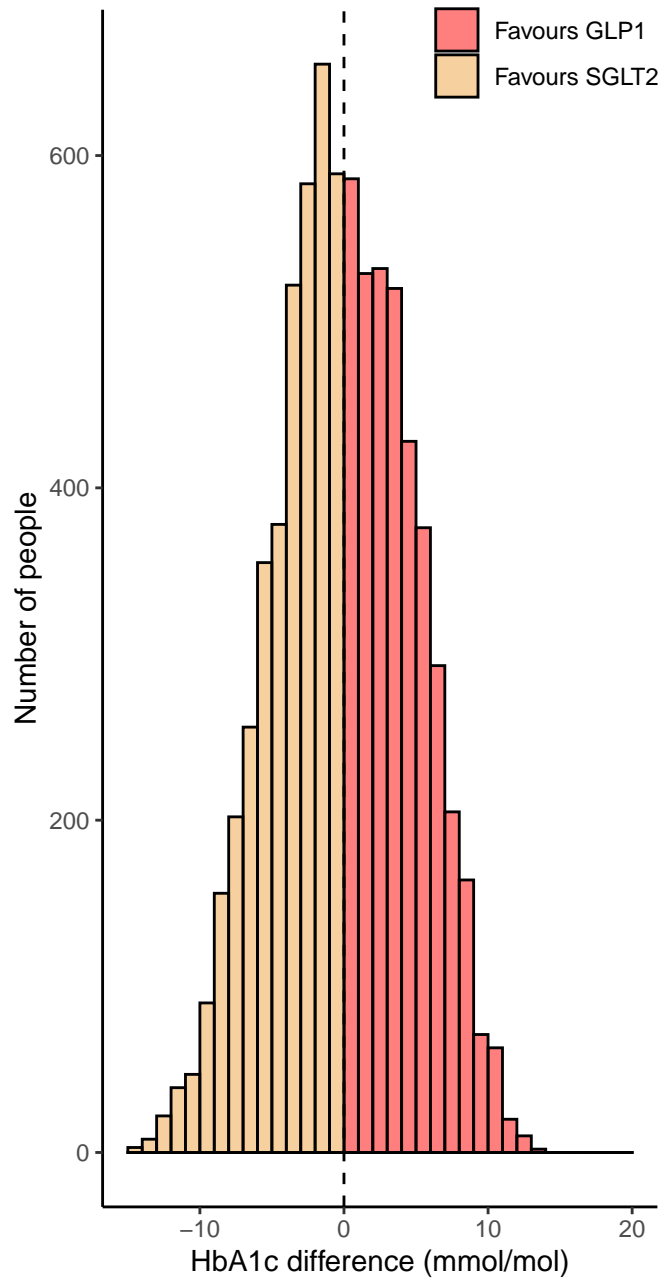
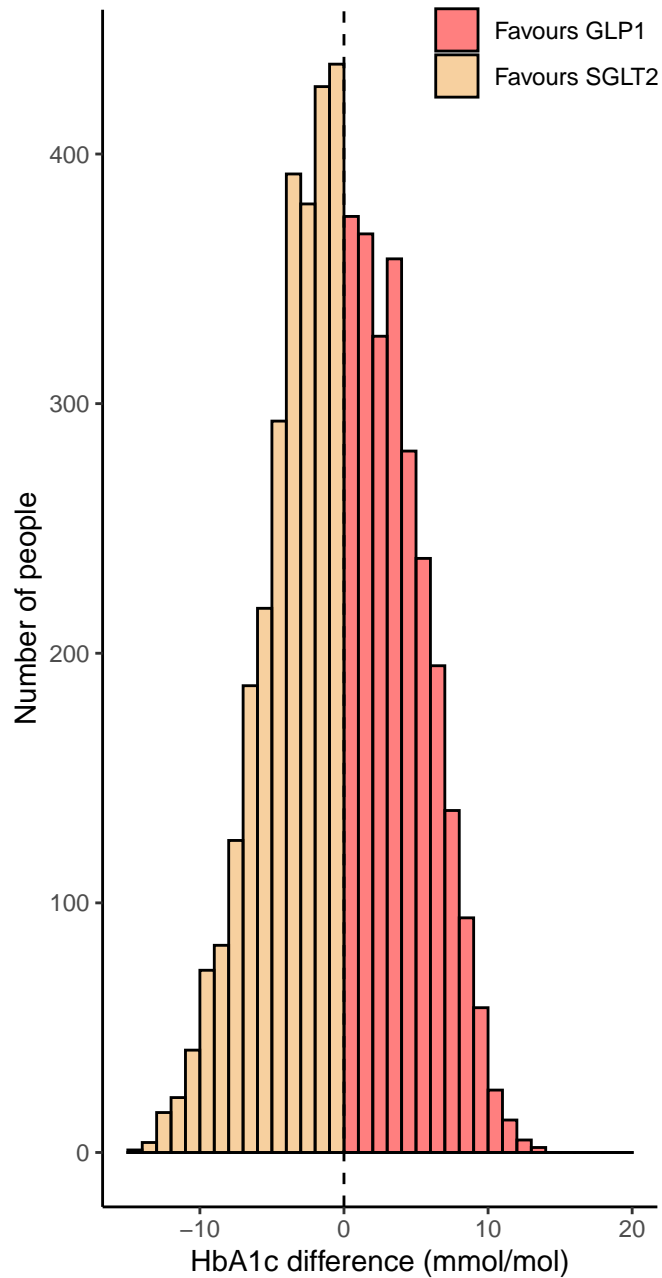
# Residuals of Model 4 (Post 2012)

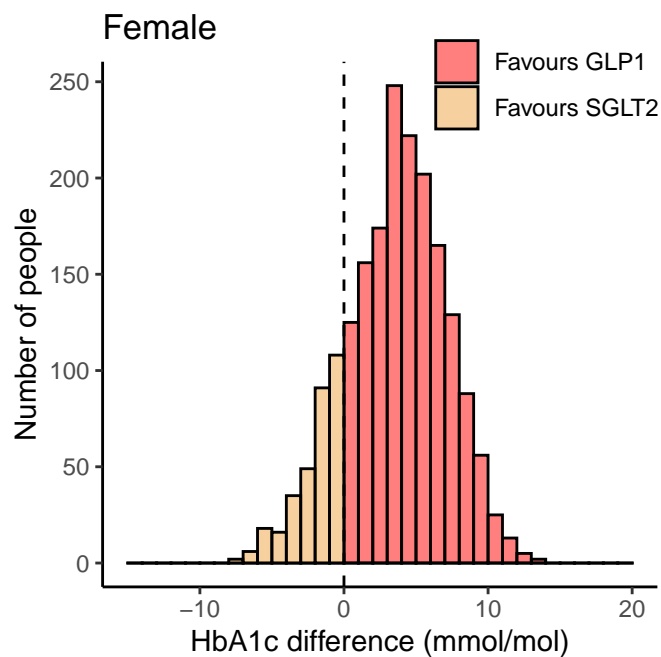
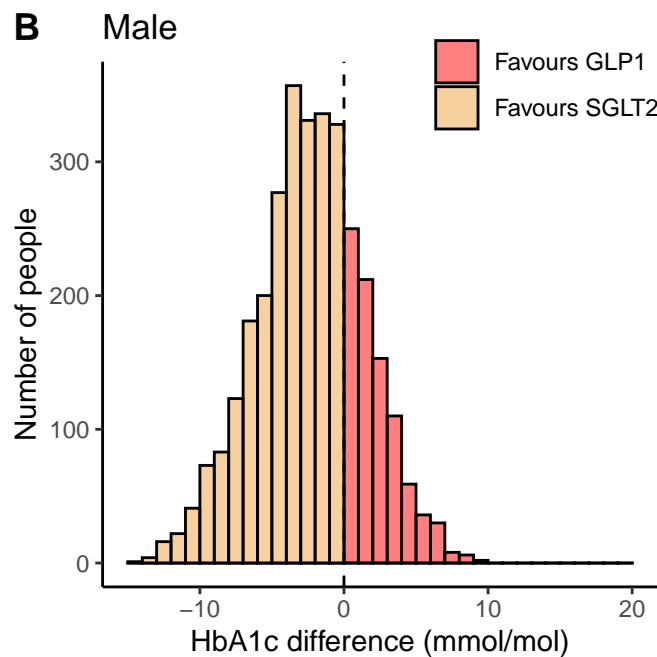
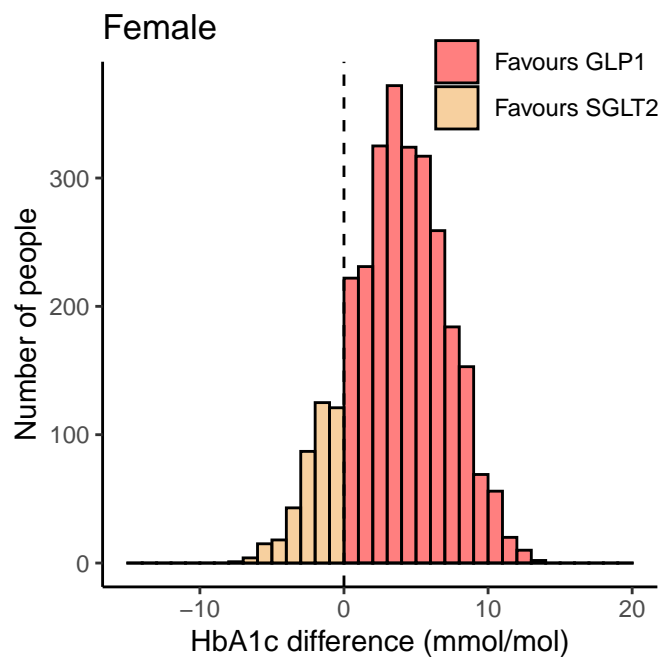
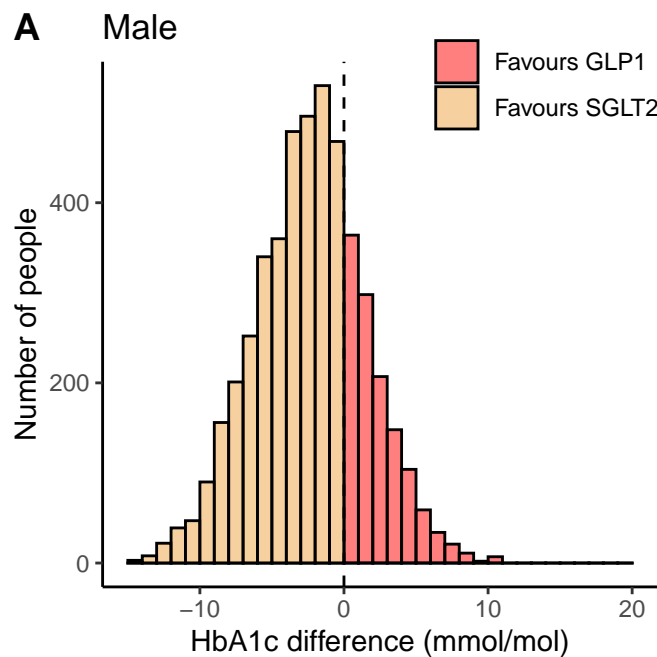




# Effect submodels

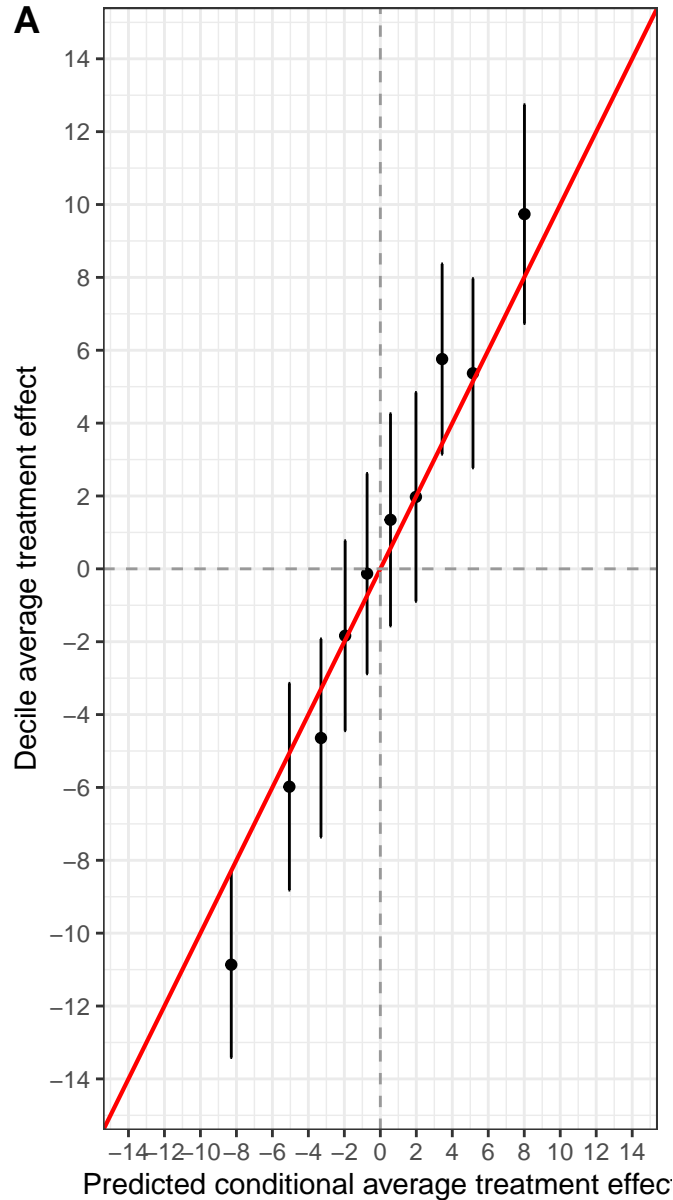
**A****B**

**A****B**

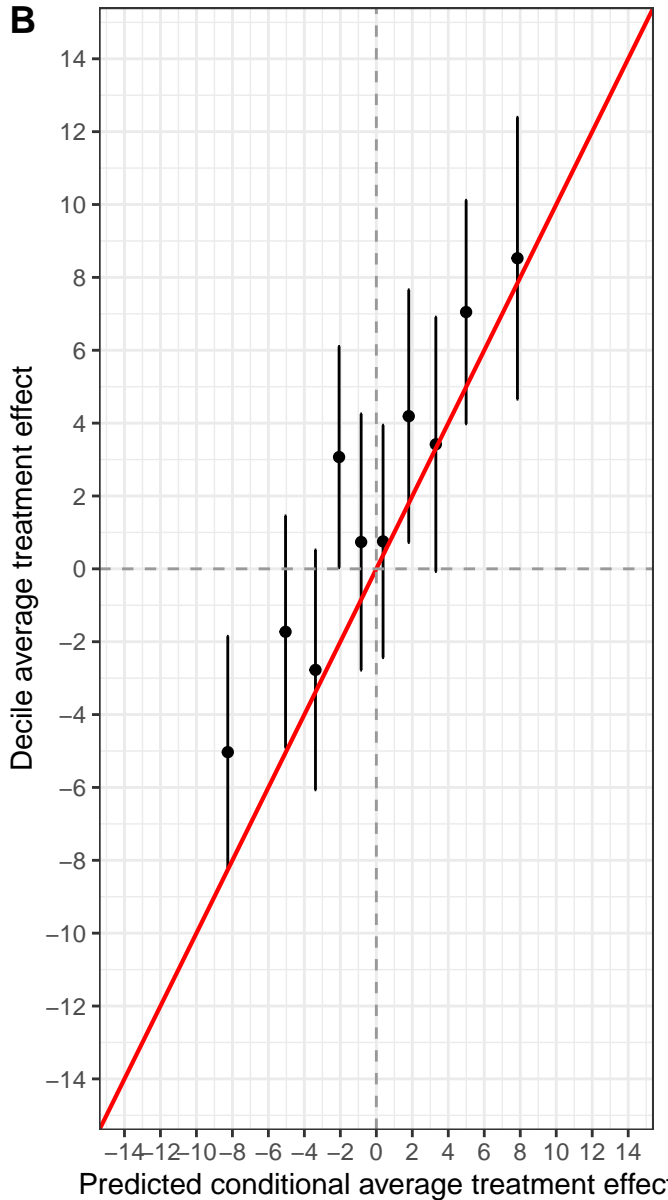


# Effects validation Im(hba1c~drugclass+prop\_score)

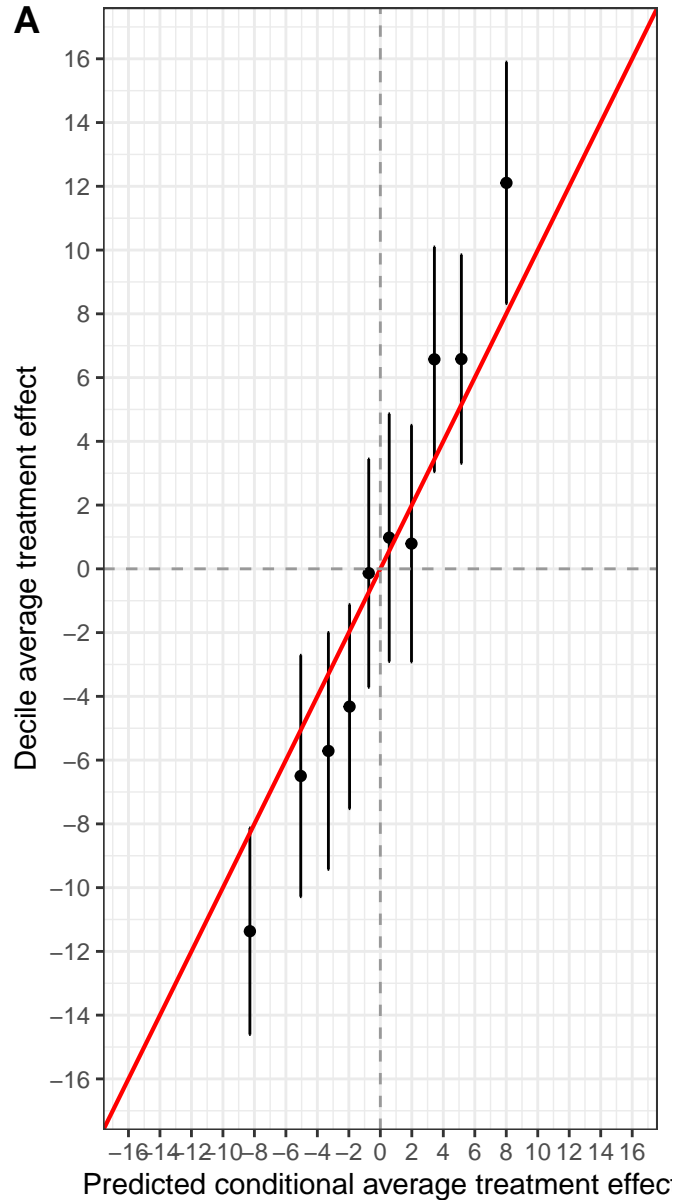
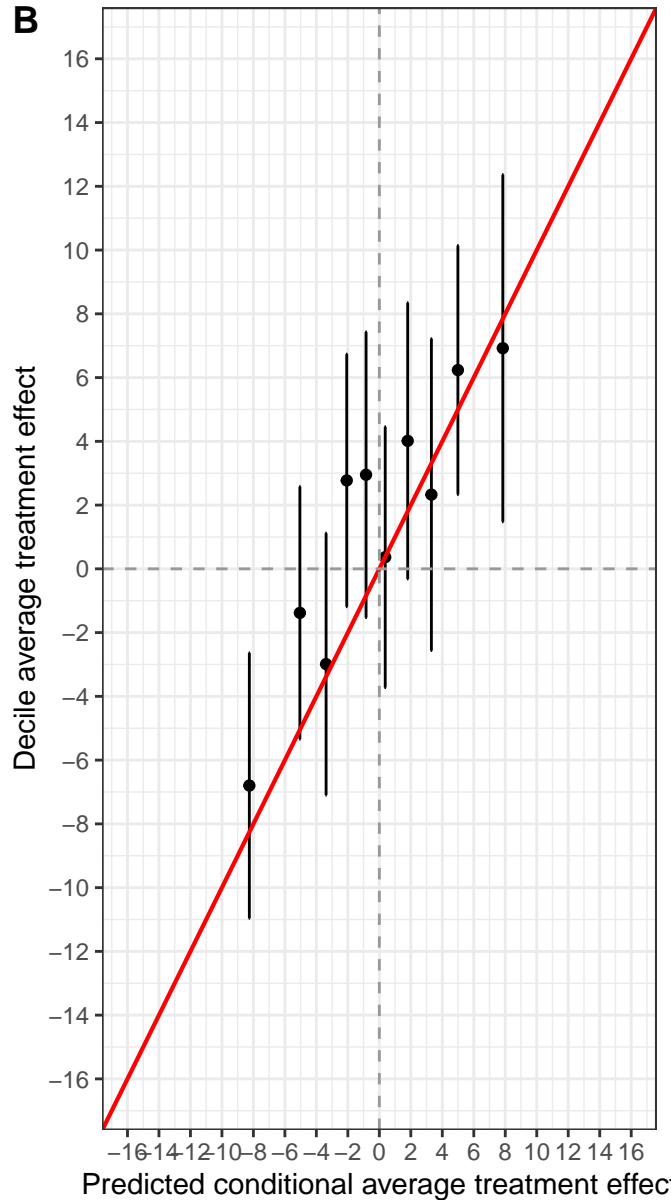
**A**



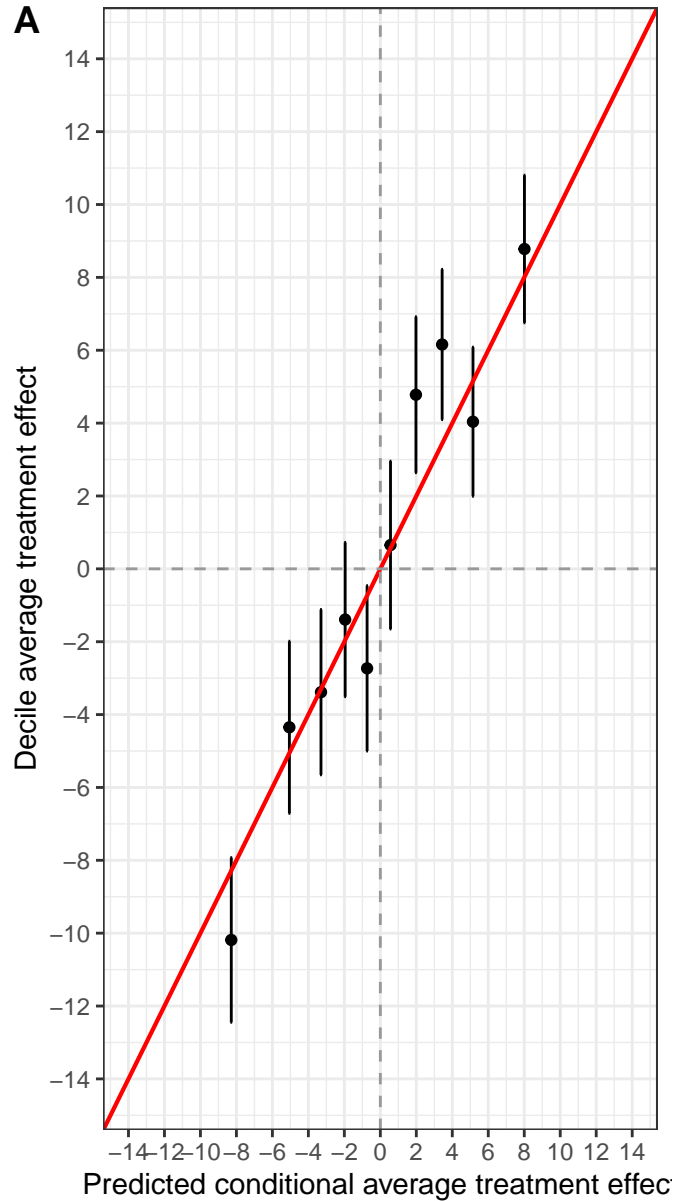
**B**



# Effects validation prop score matching

**A****B**

# Effects validation prop score inverse weighting

**A****B**