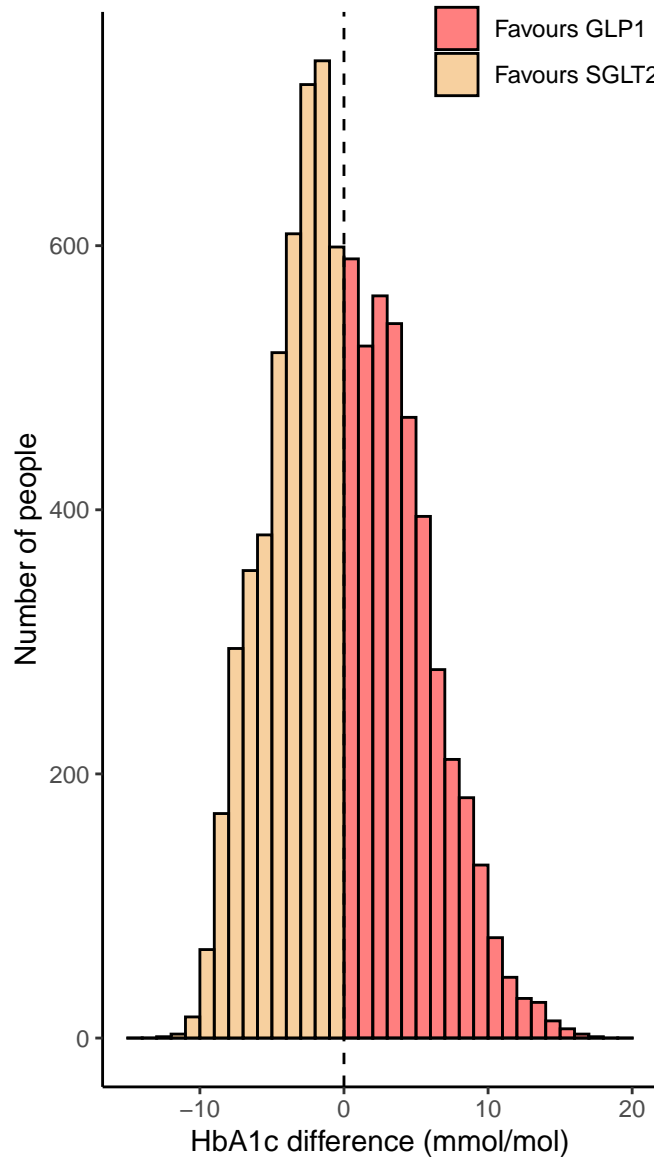
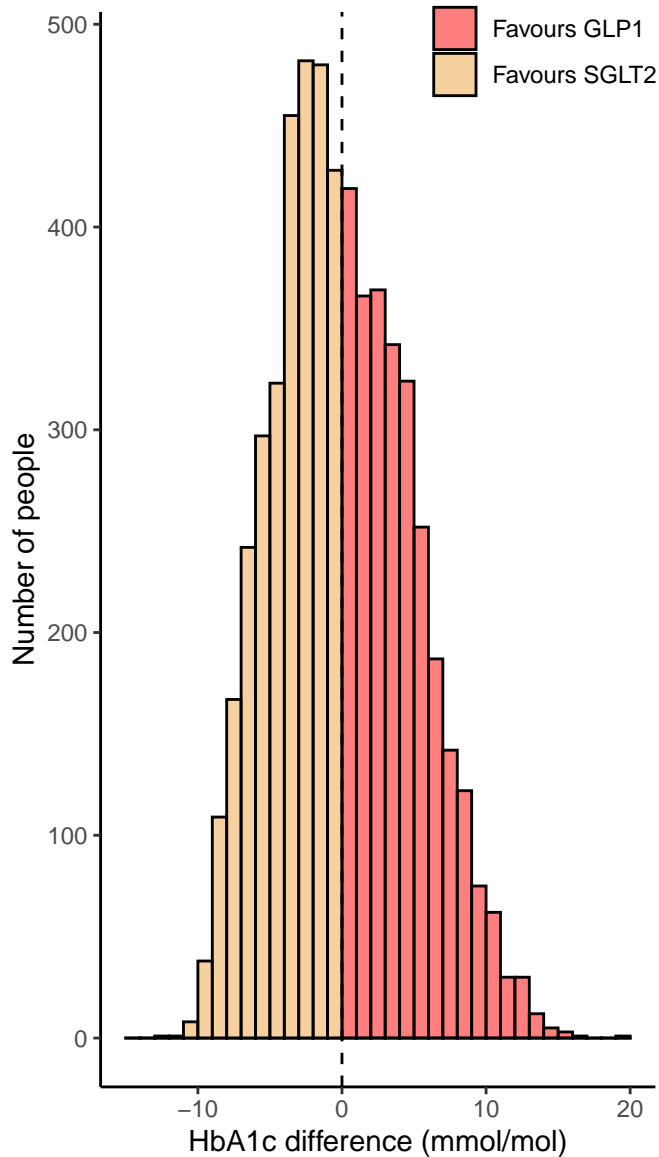
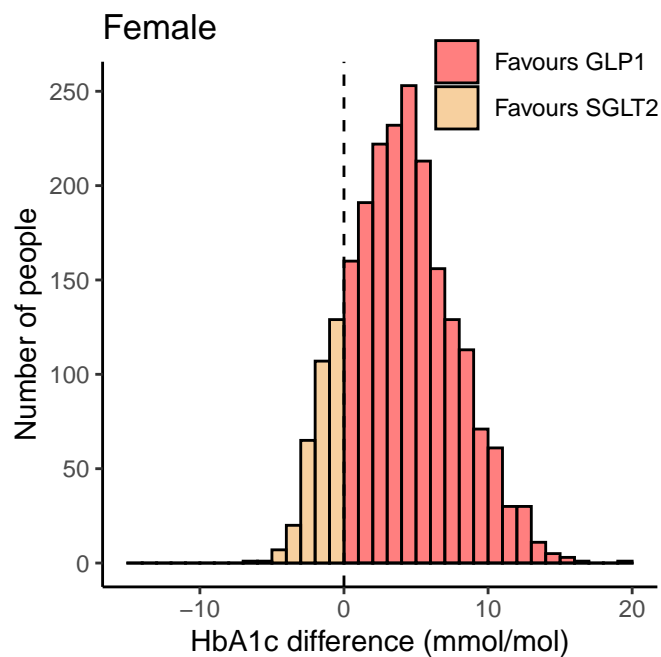
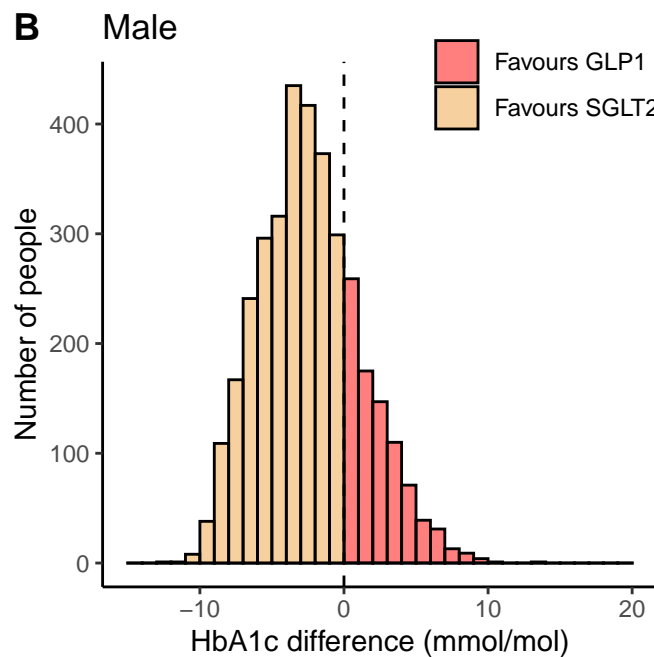
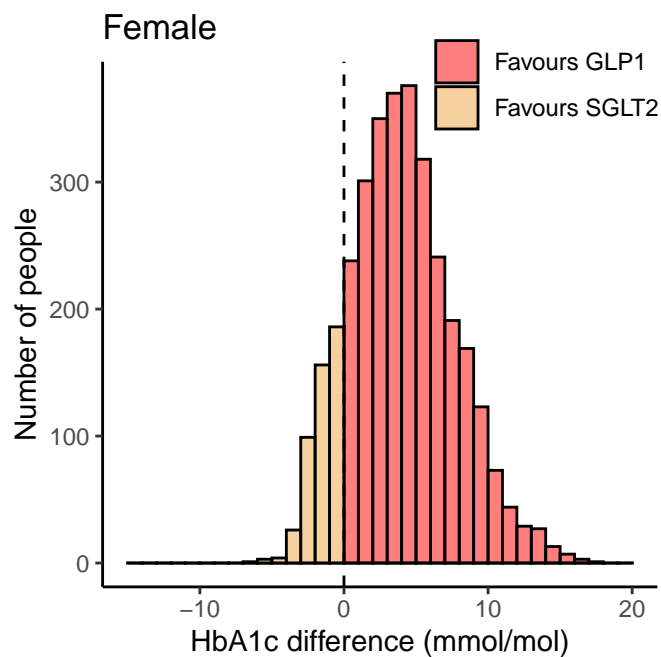
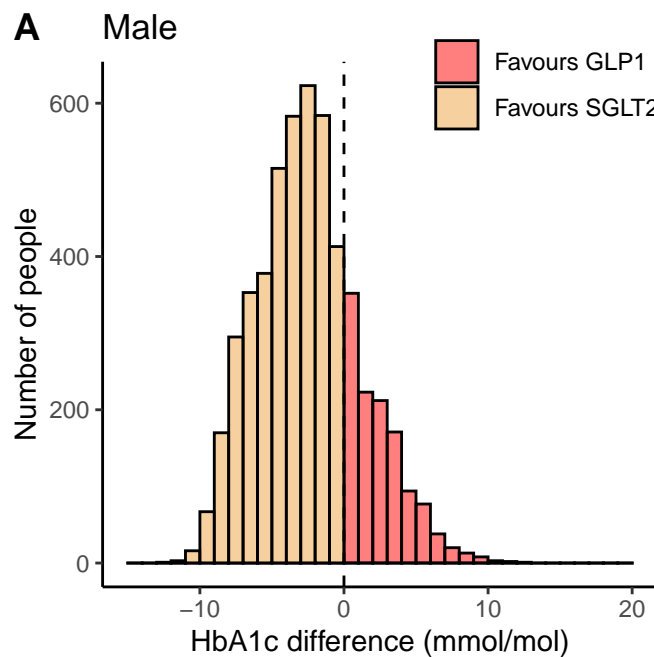
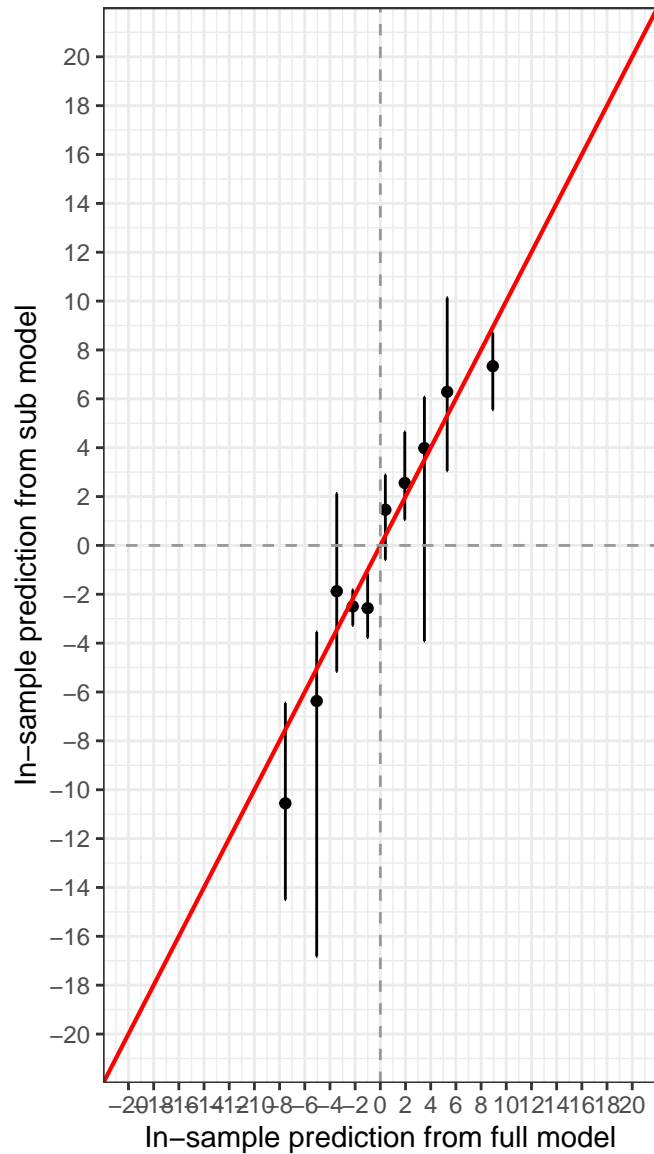
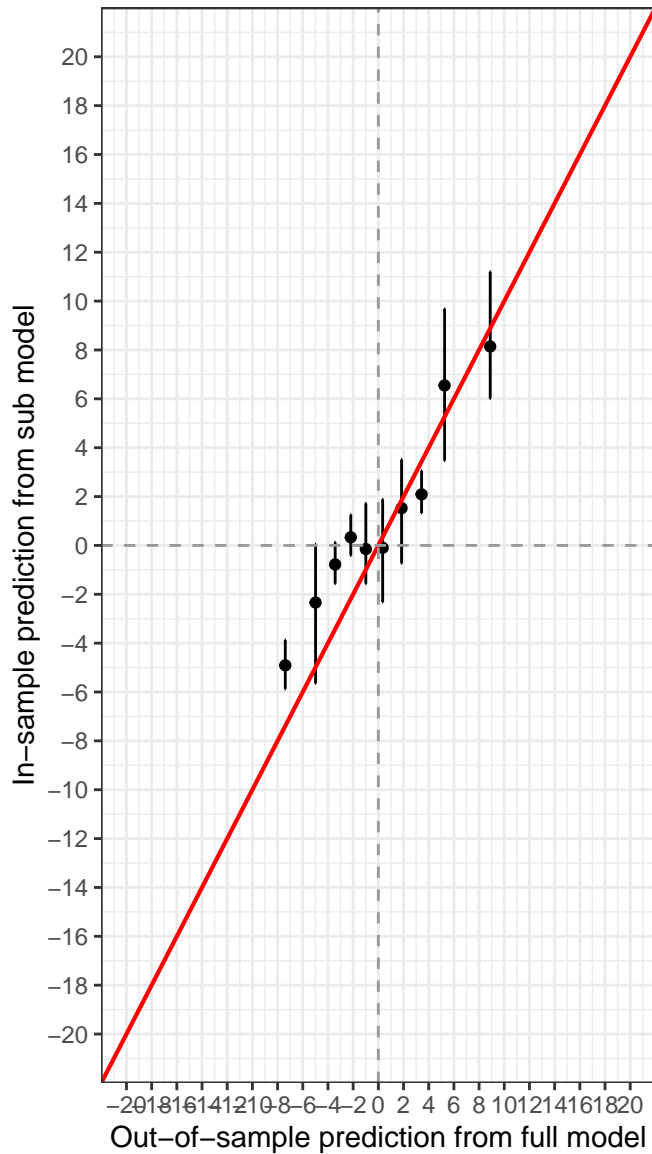


# Model fitting: Complete data (Routine/No propensity score)

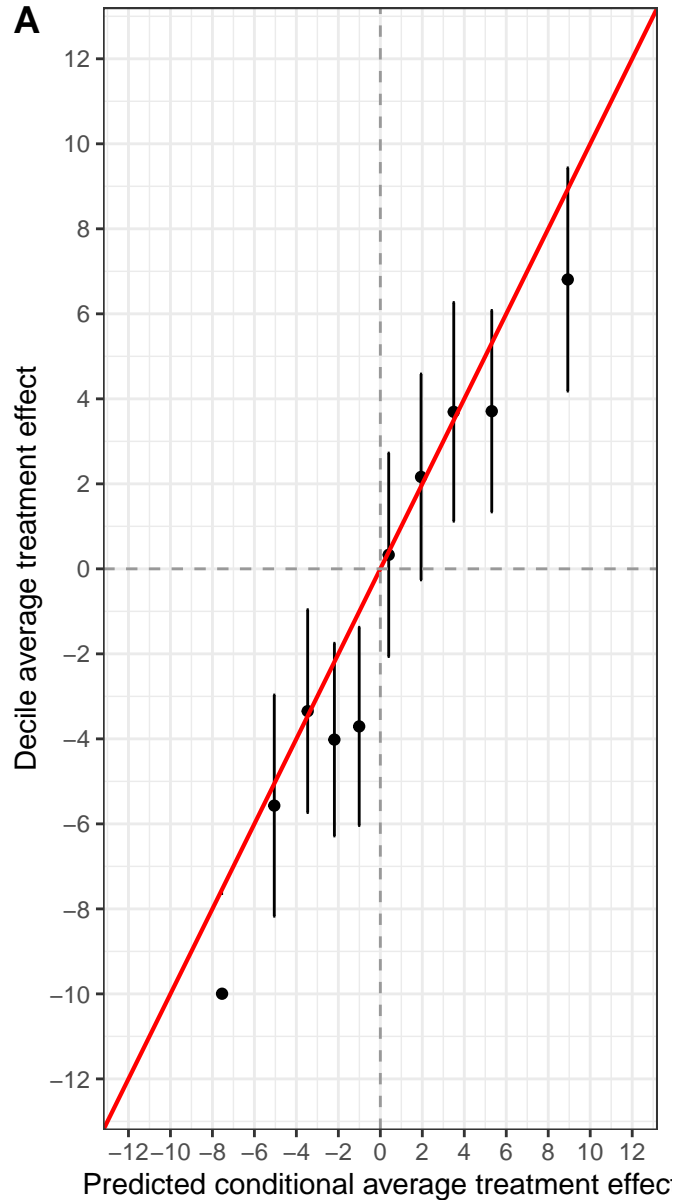
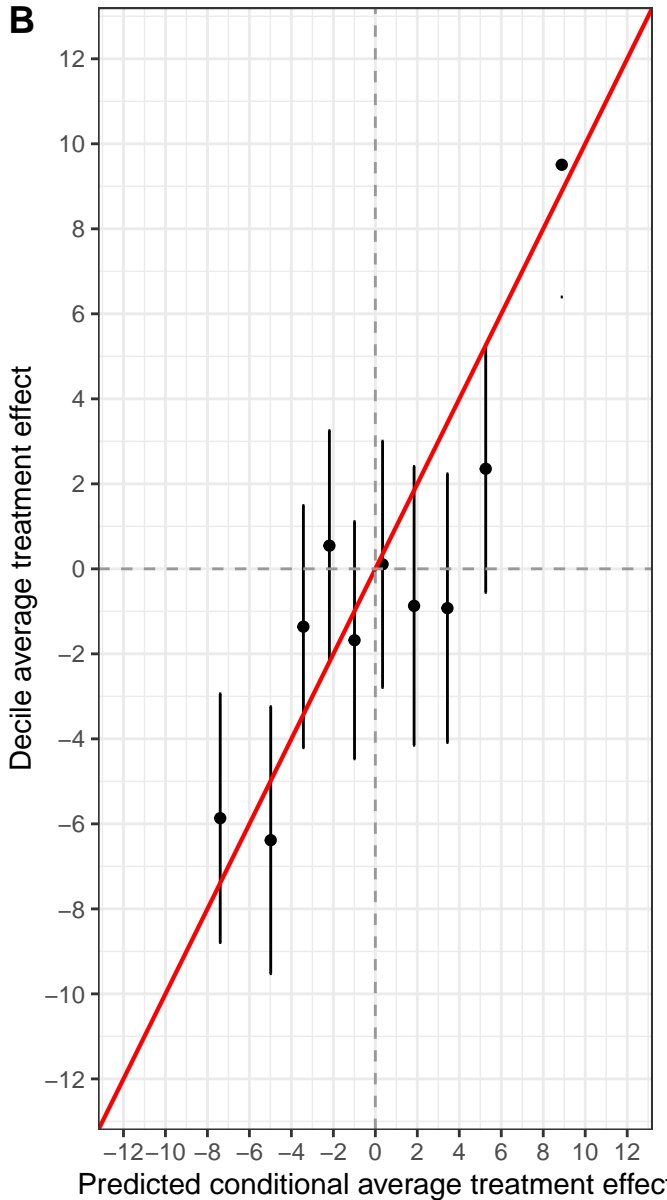
**A****B**



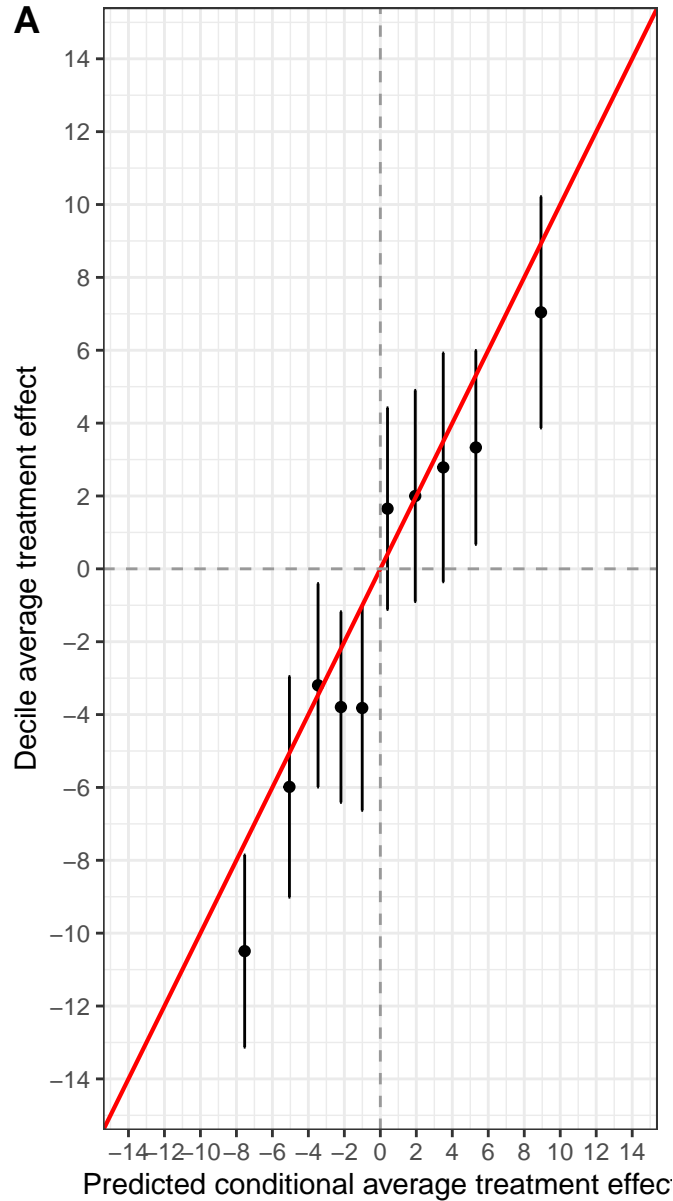
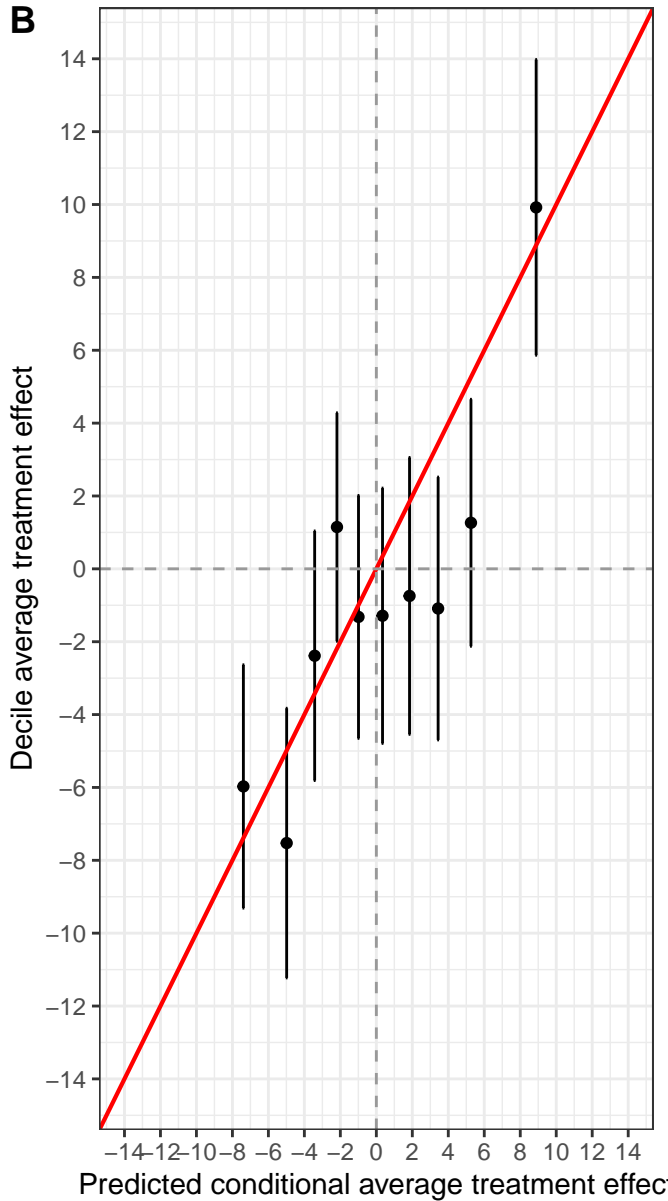
# Effect submodels

**A****B**

# Effects validation $\text{lm}(\text{hba1c} \sim \text{drugclass} + \text{prop\_score})$

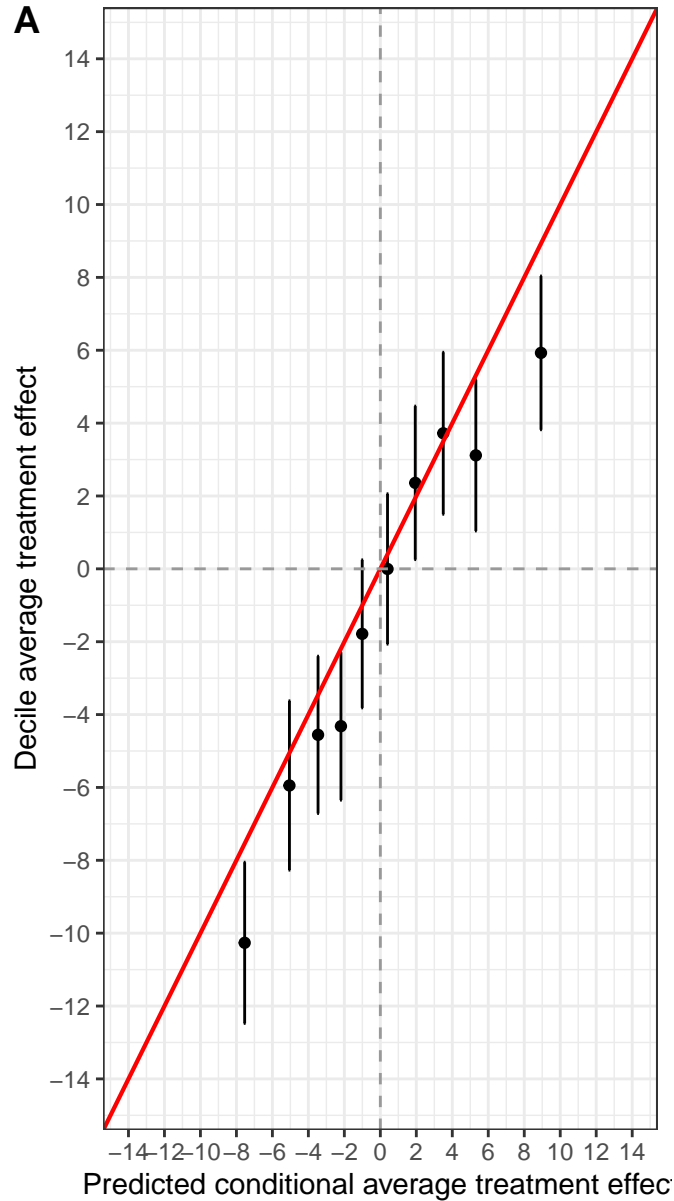
**A****B**

# Effects validation prop score matching

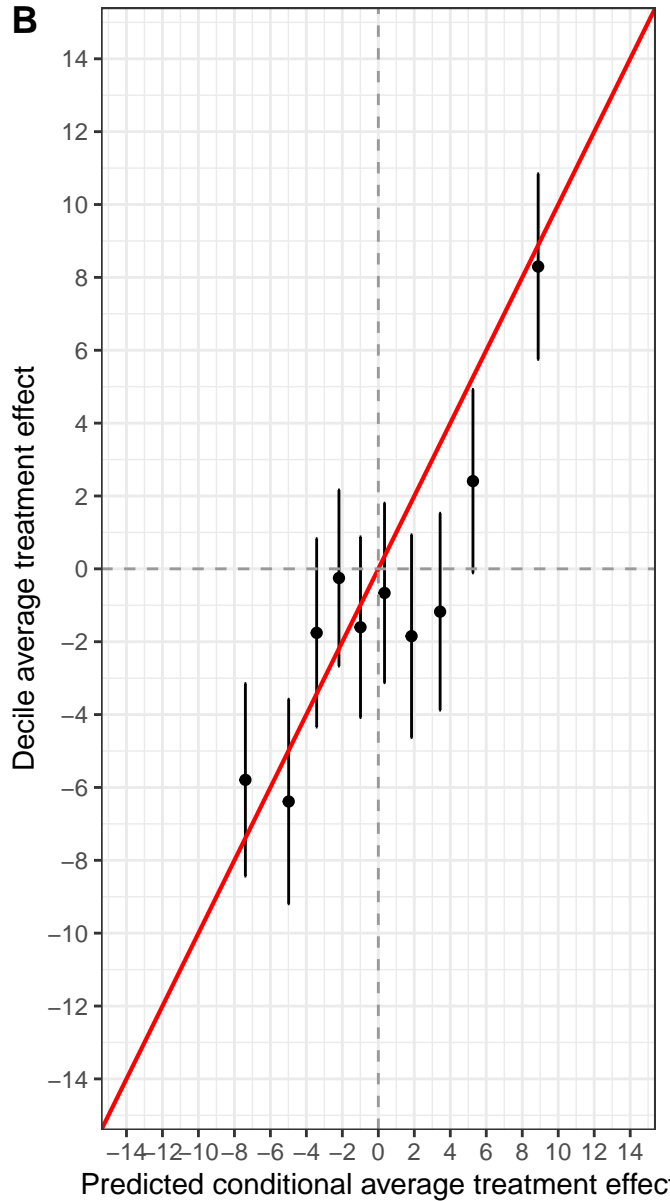
**A****B**

# Effects validation prop score inverse weighting

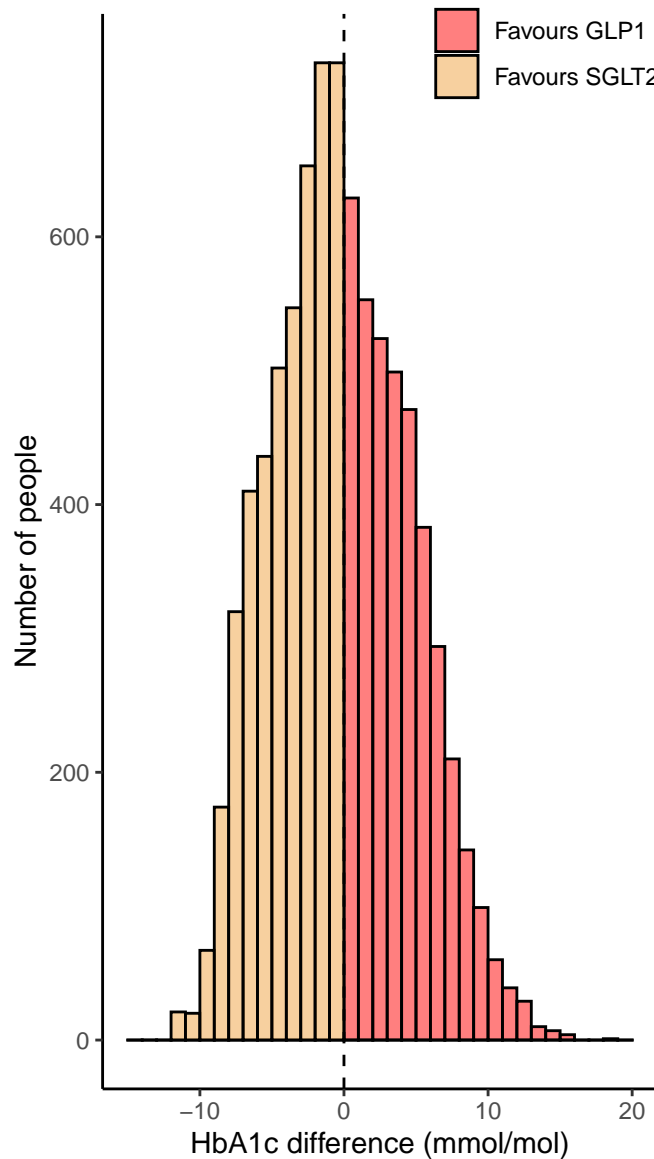
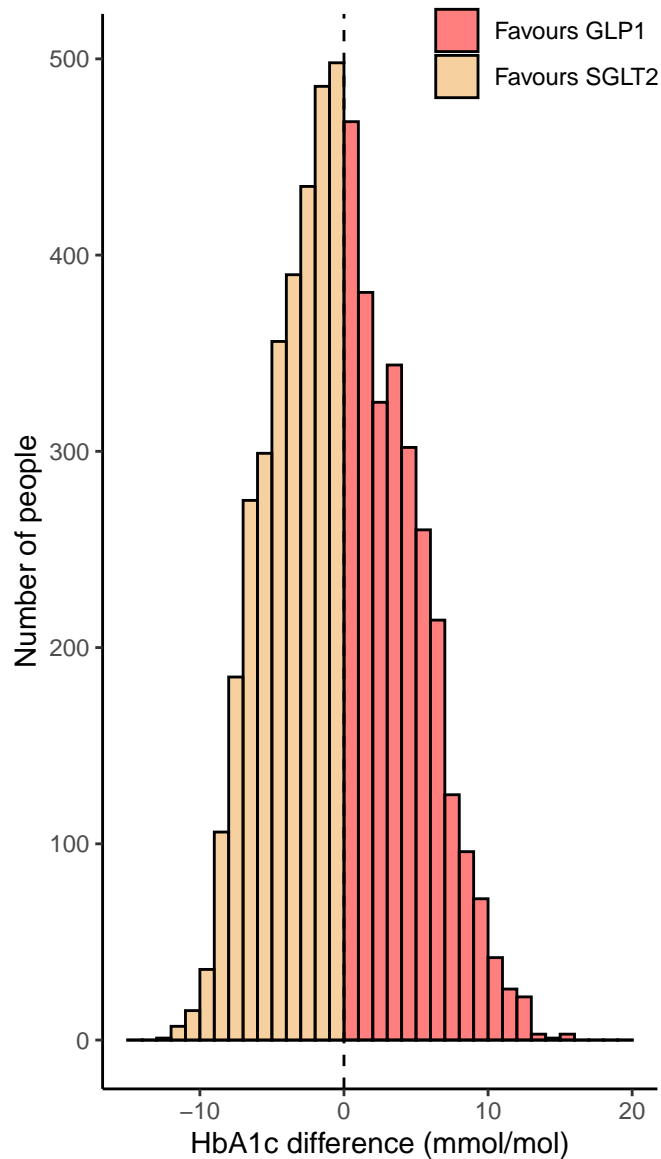
**A**

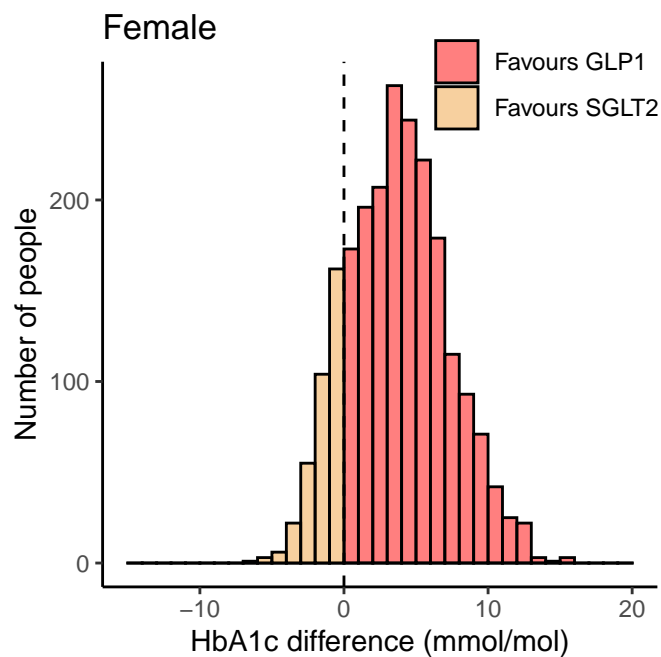
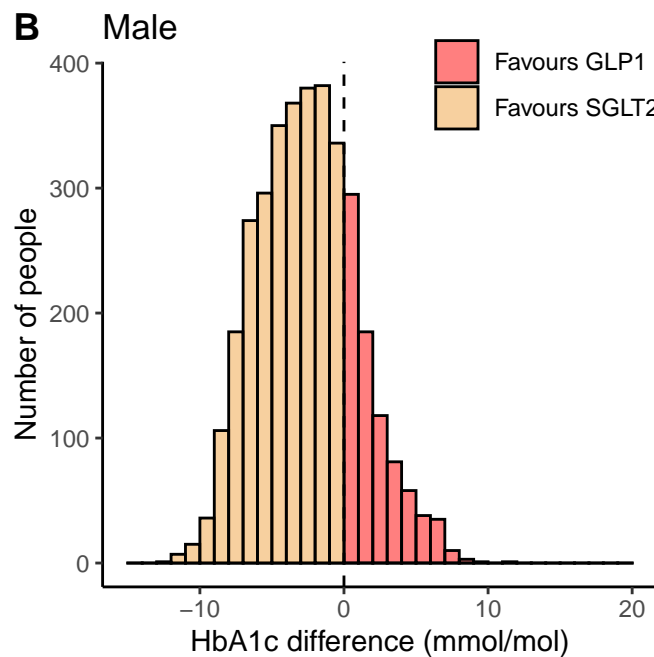
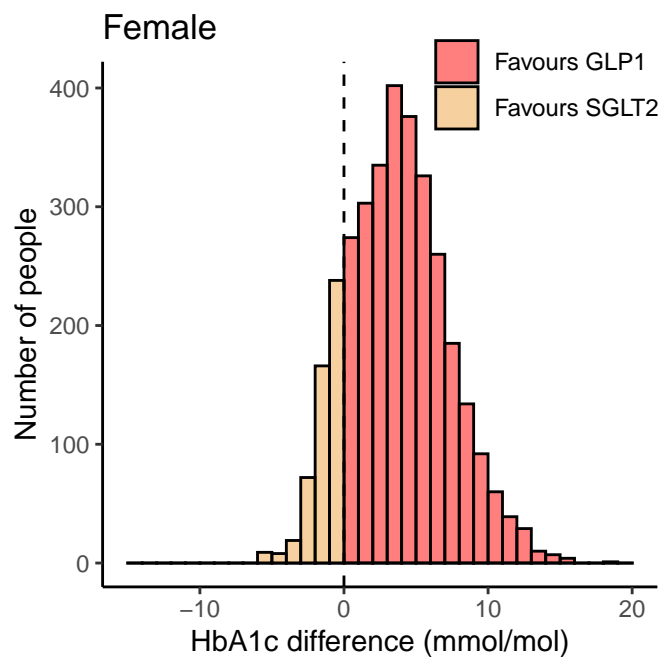
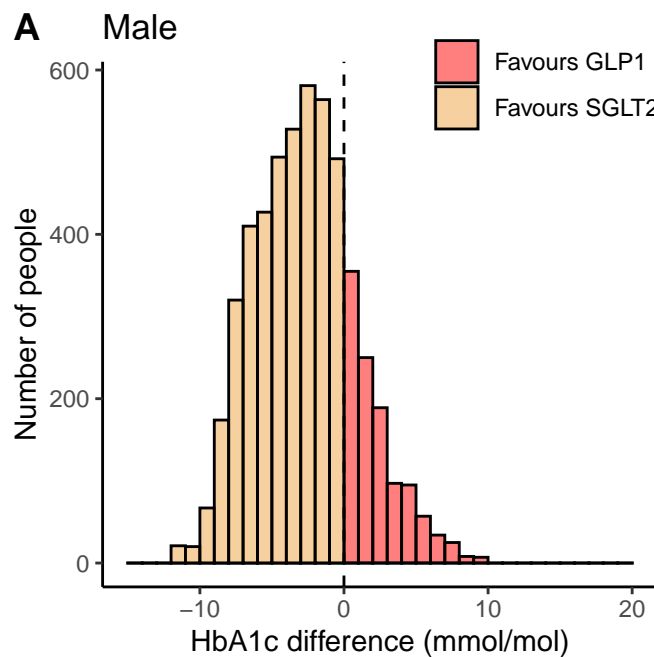


**B**



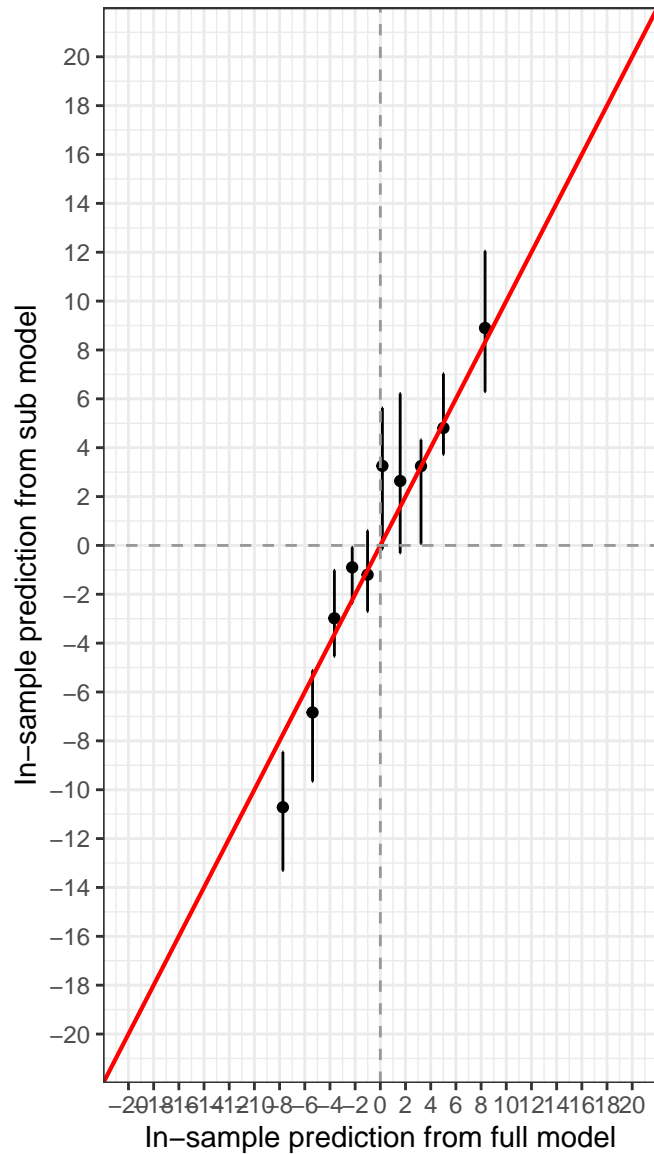
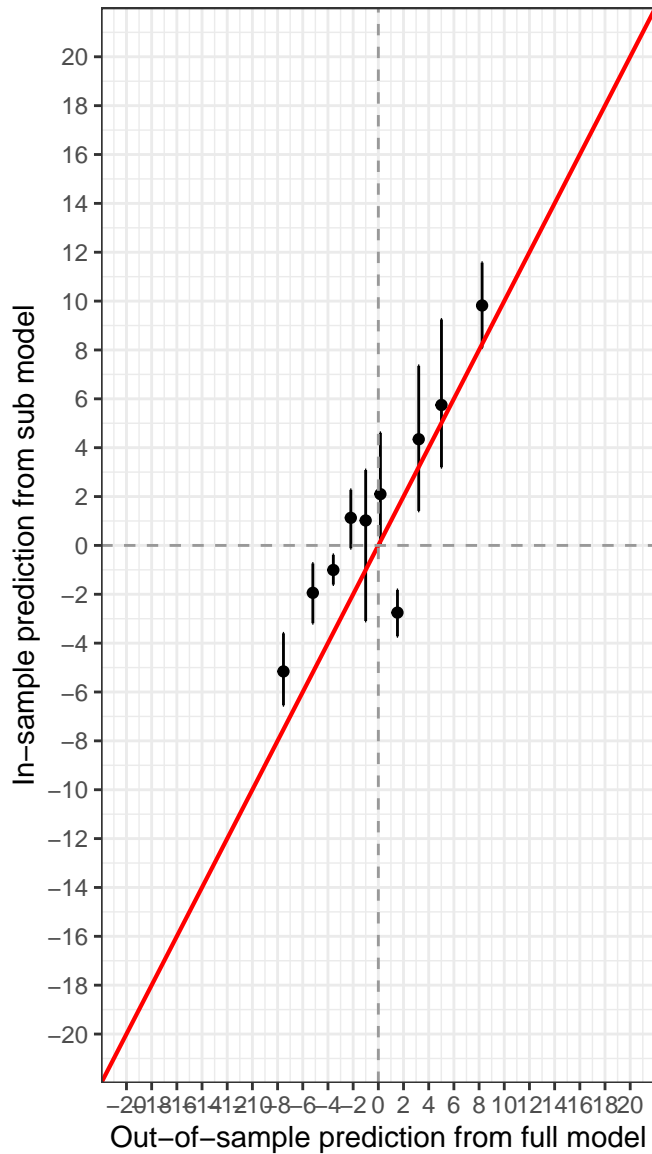
# Model fitting: Complete data (Routine/Propensity score)

**A****B**

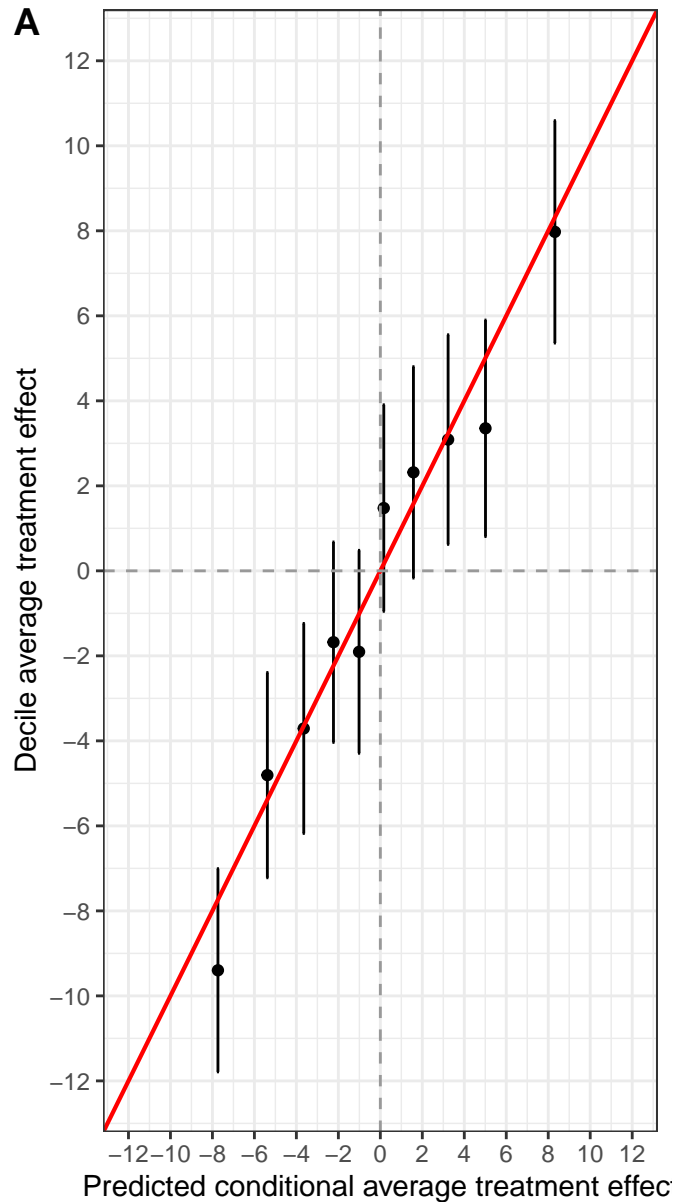
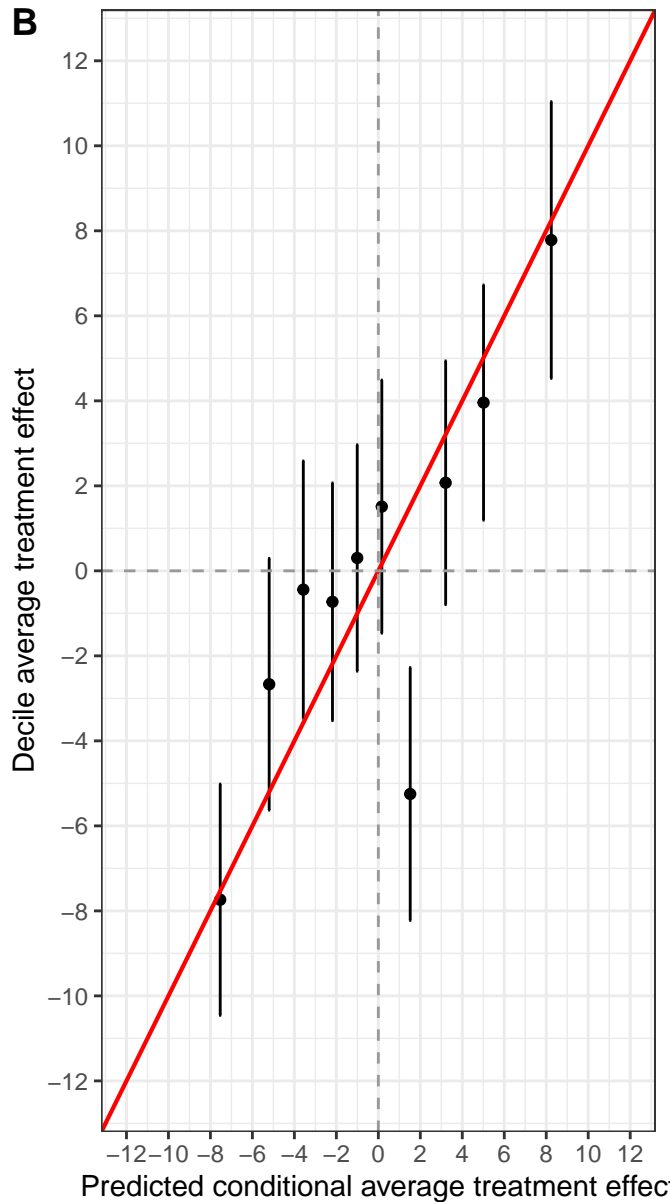




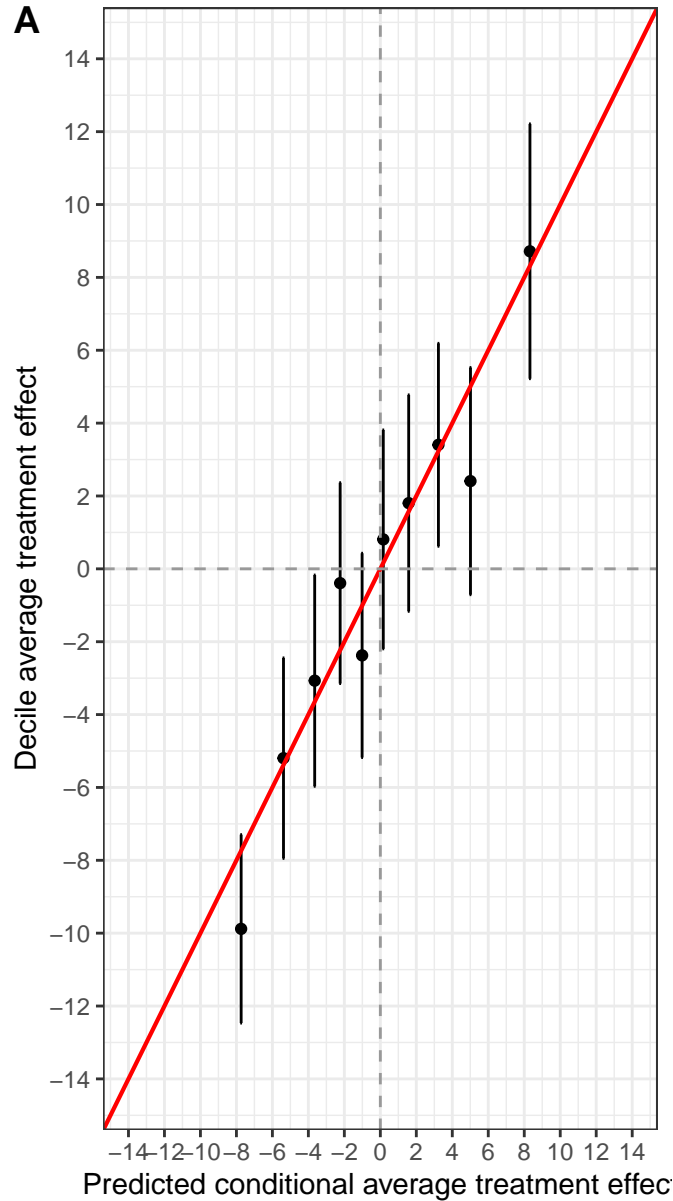
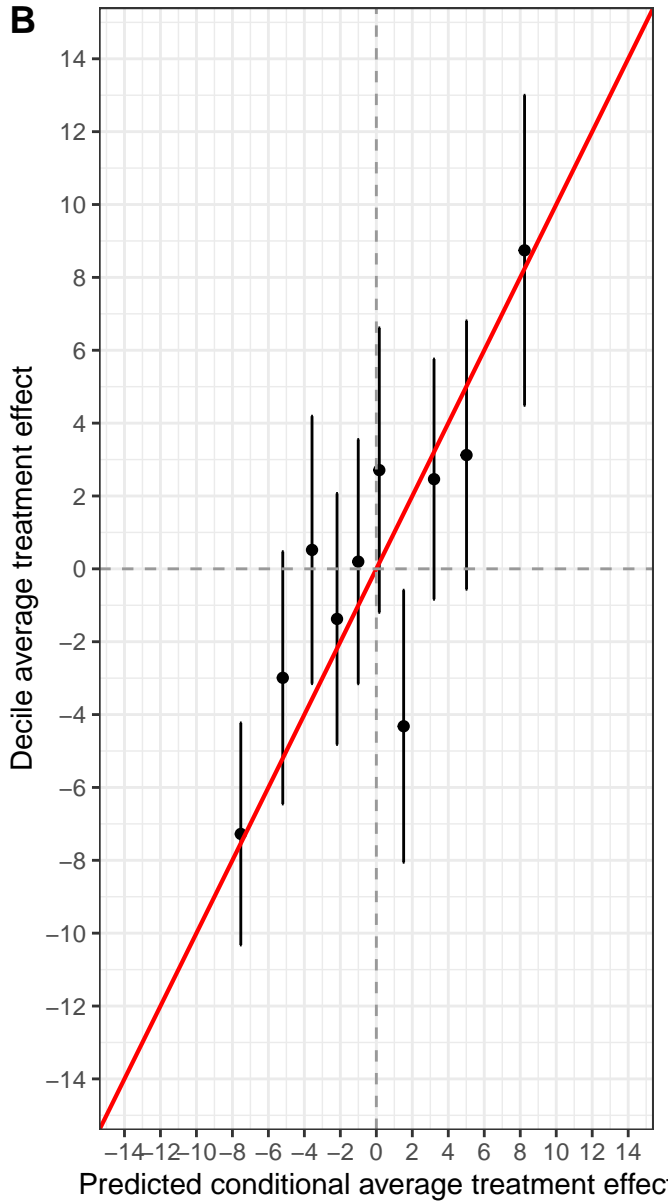
# Effect submodels

**A****B**

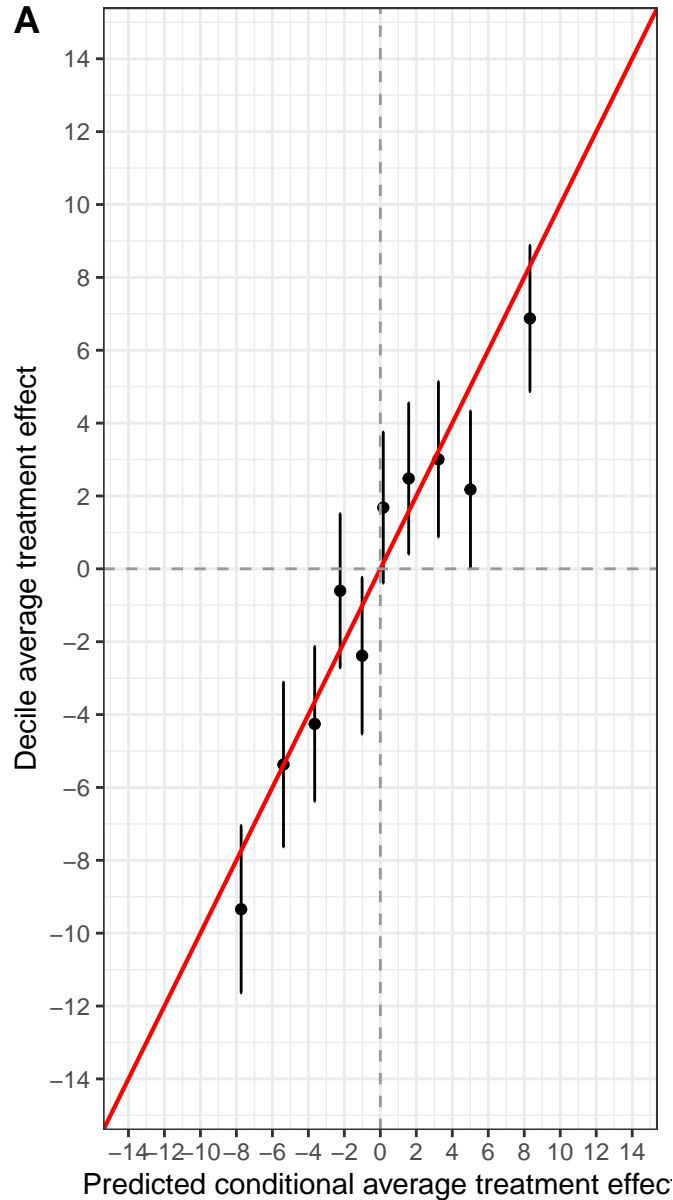
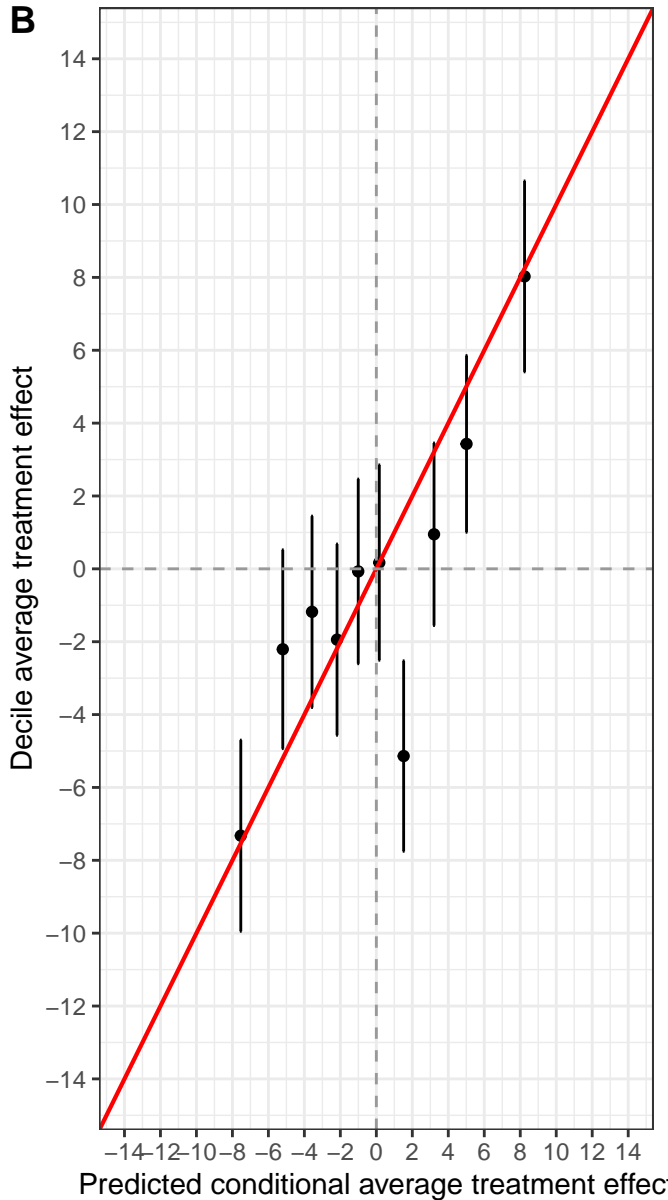
# Effects validation $\text{lm}(\text{hba1c} \sim \text{drugclass} + \text{prop\_score})$

**A****B**

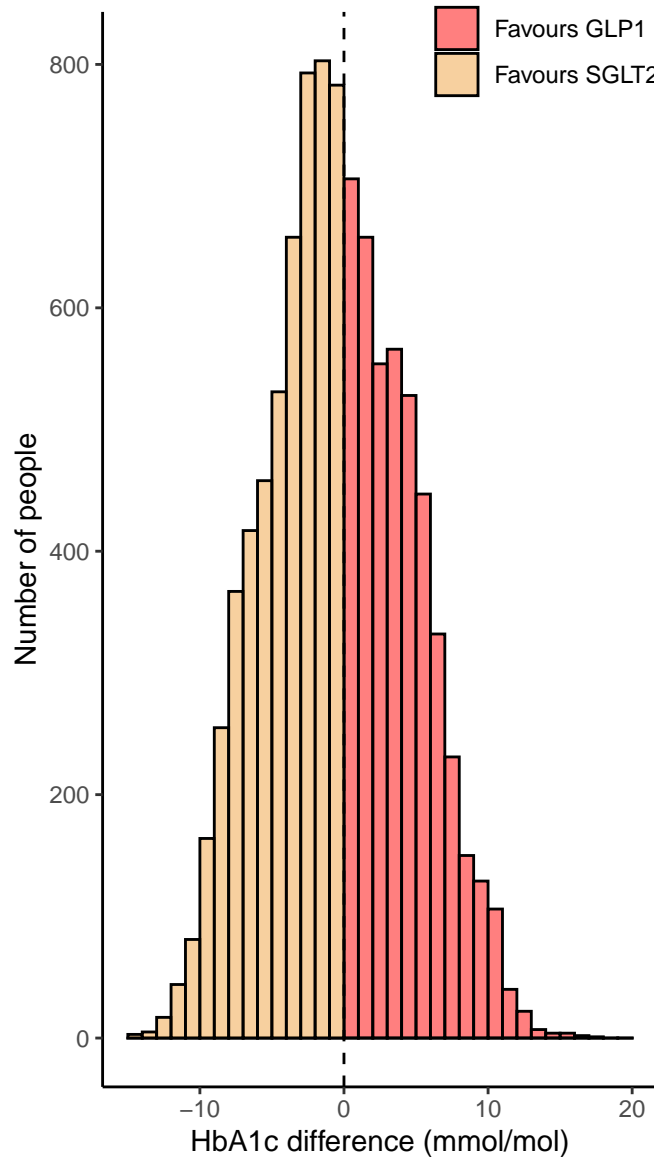
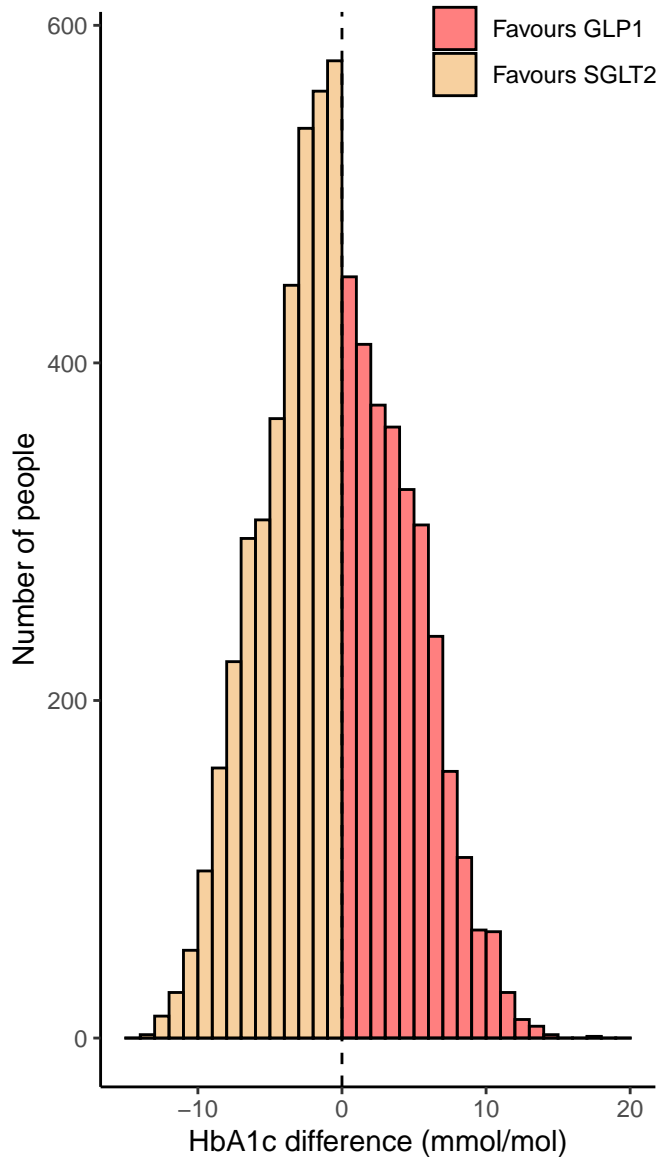
# Effects validation prop score matching

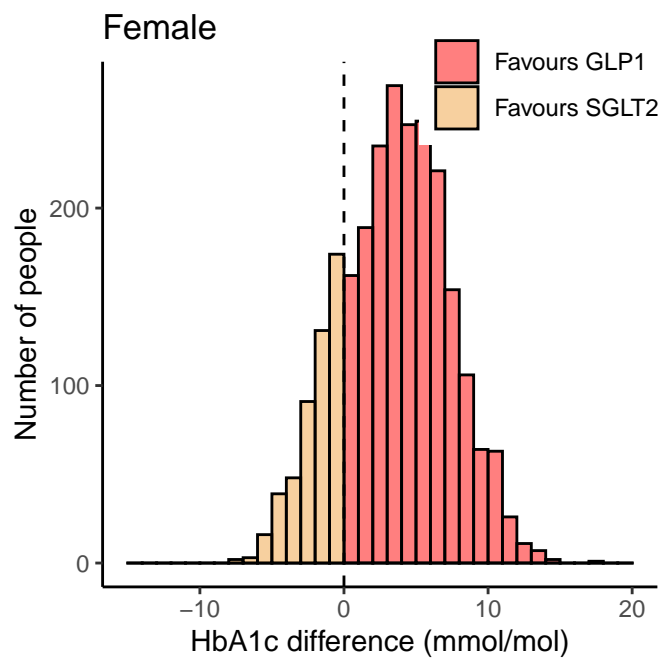
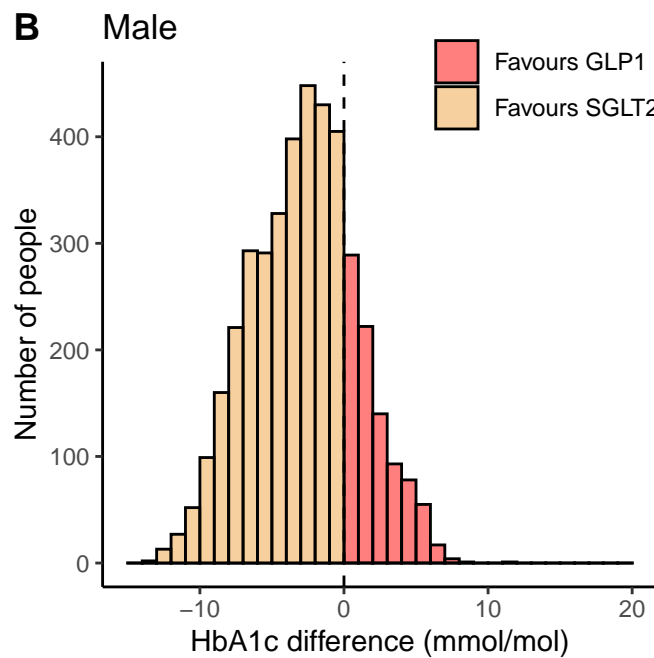
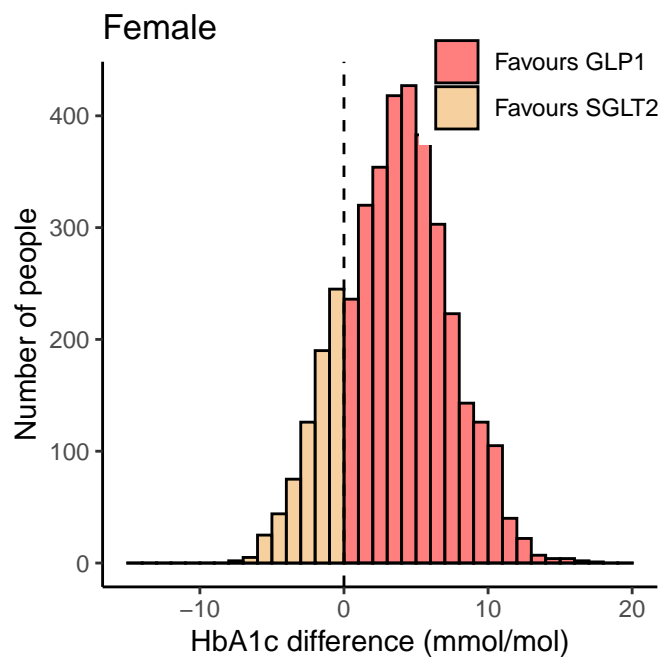
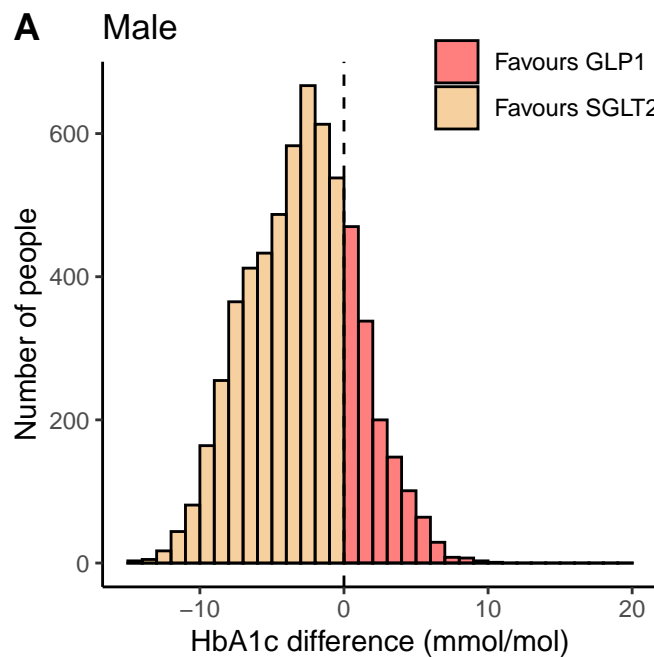
**A****B**

# Effects validation prop score inverse weighting

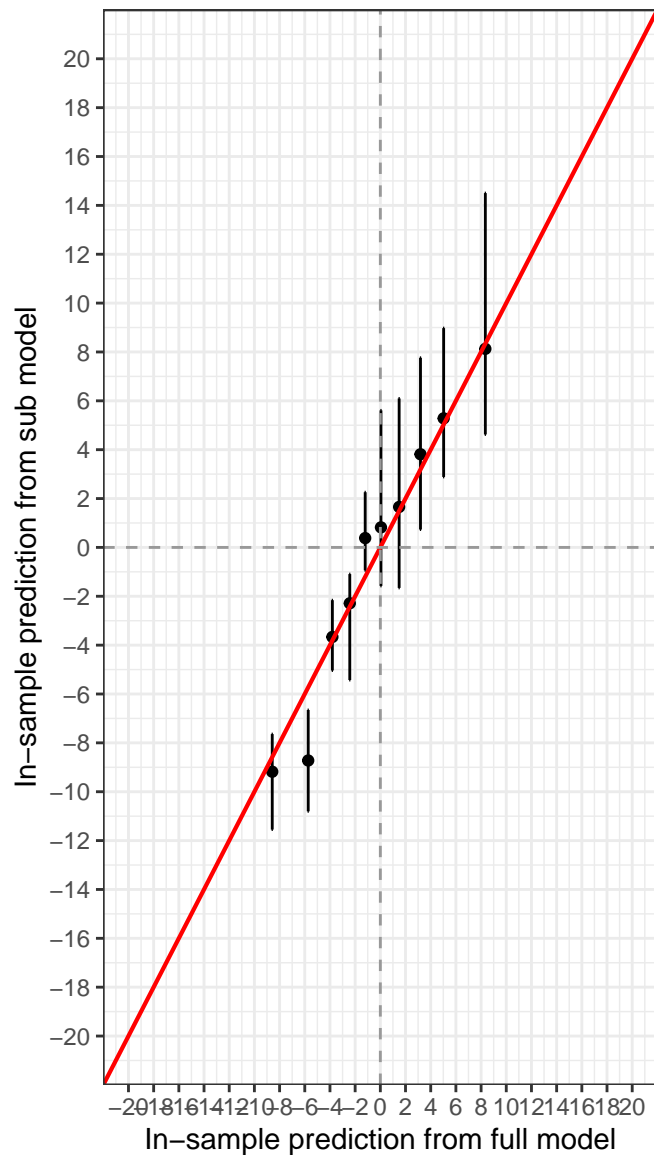
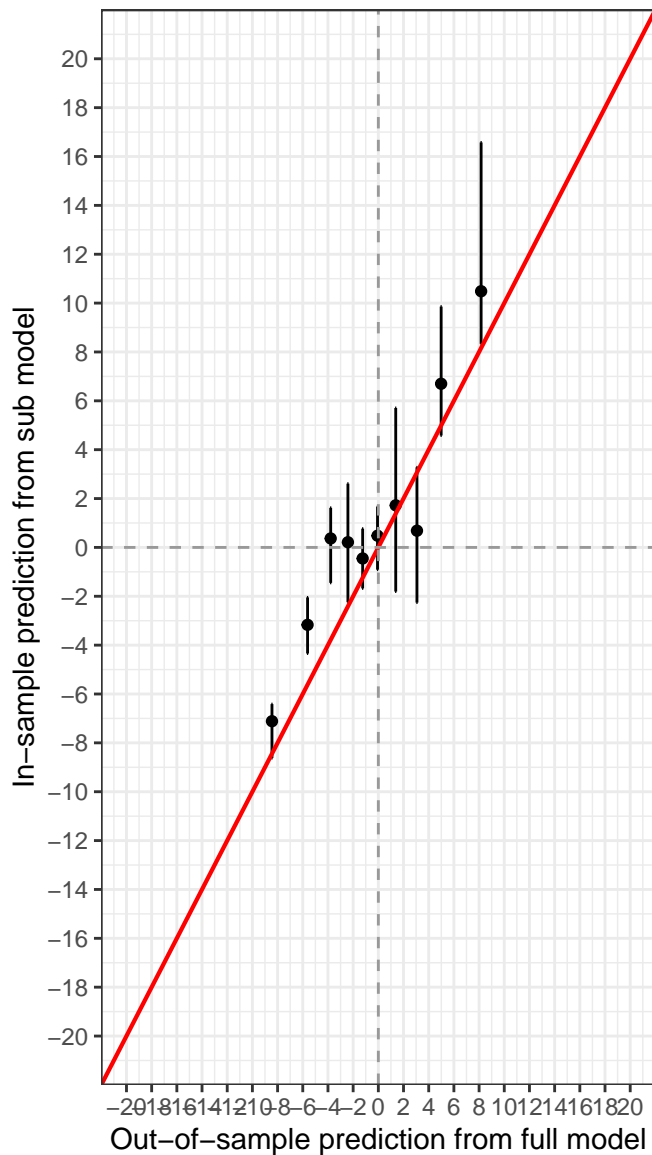
**A****B**

# Model fitting: Incomplete data (Routine/No propensity score)

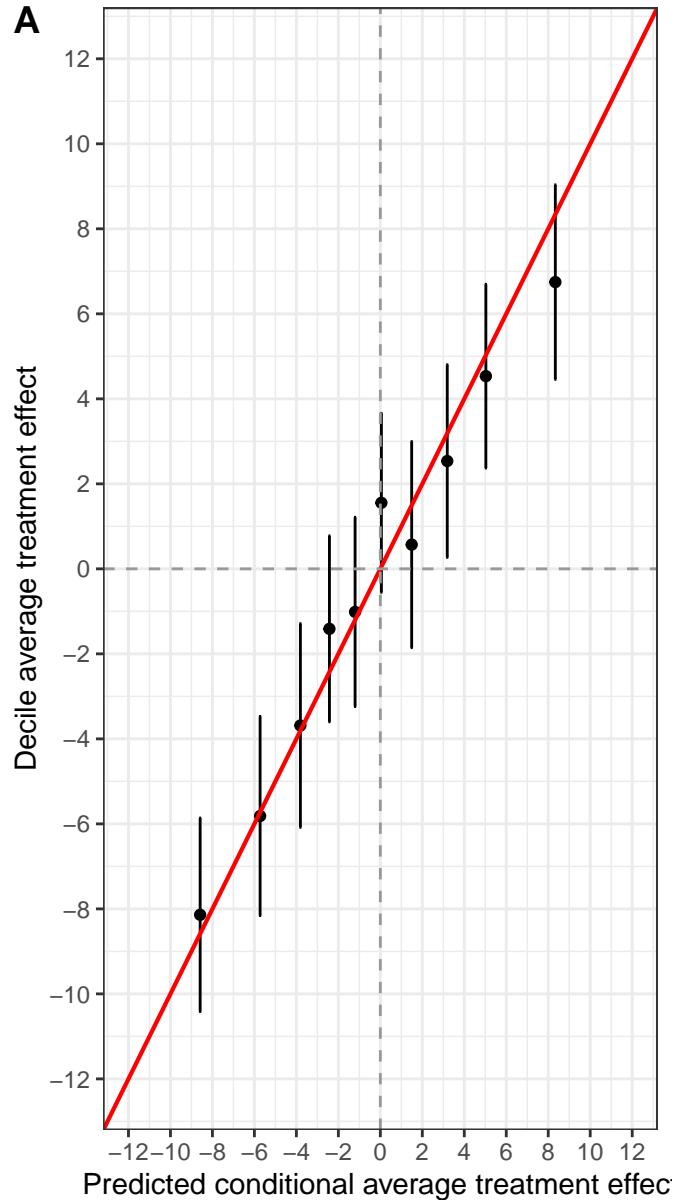
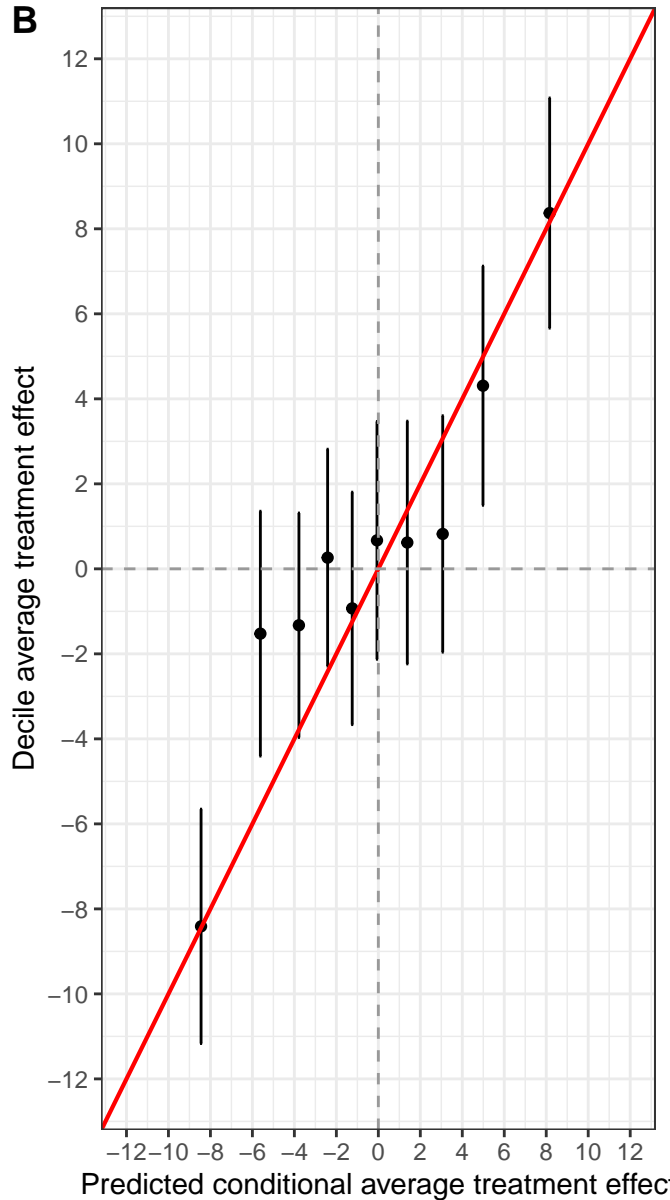
**A****B**



# Effect submodels

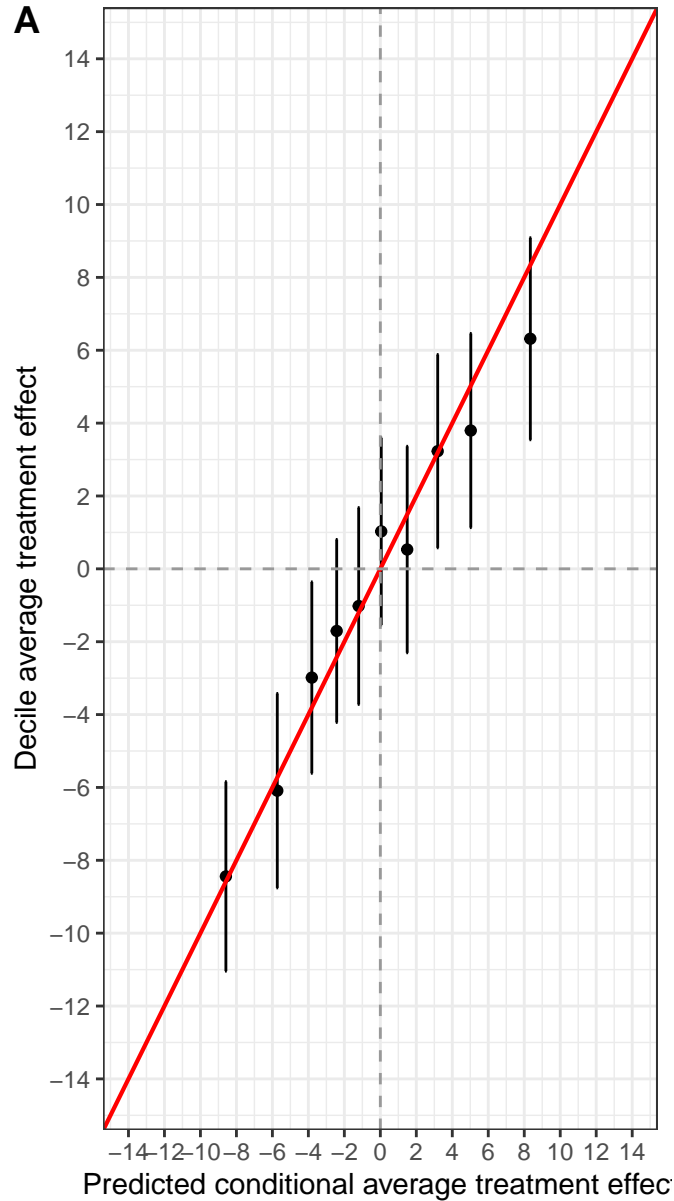
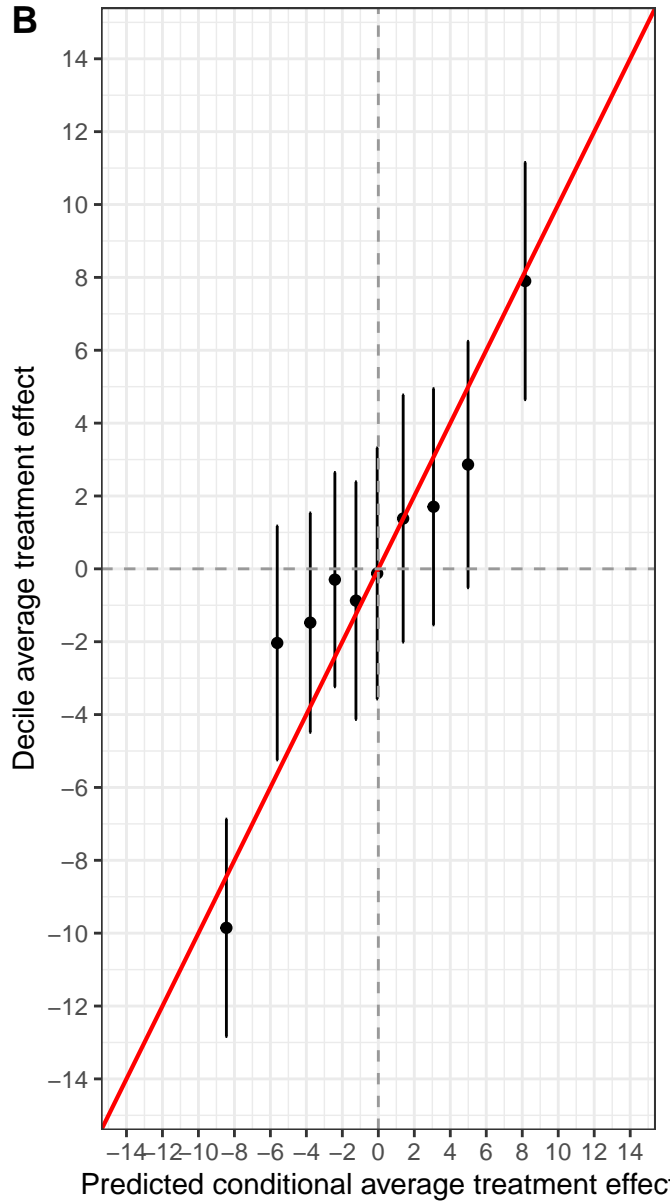
**A****B**

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

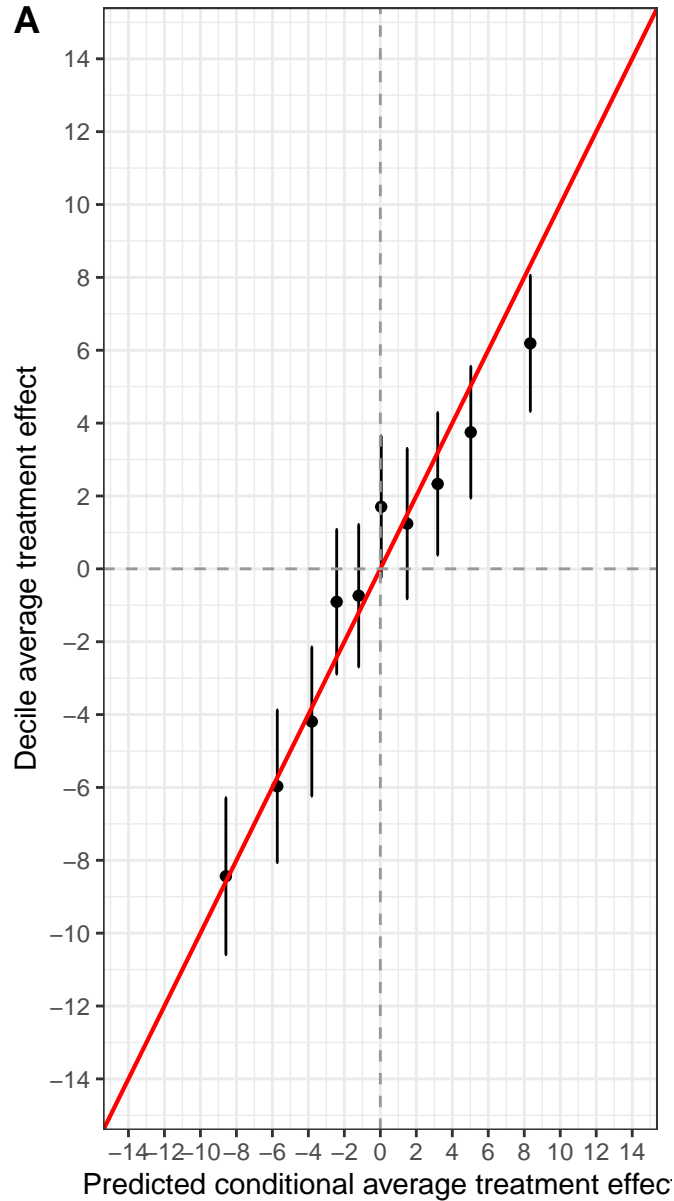
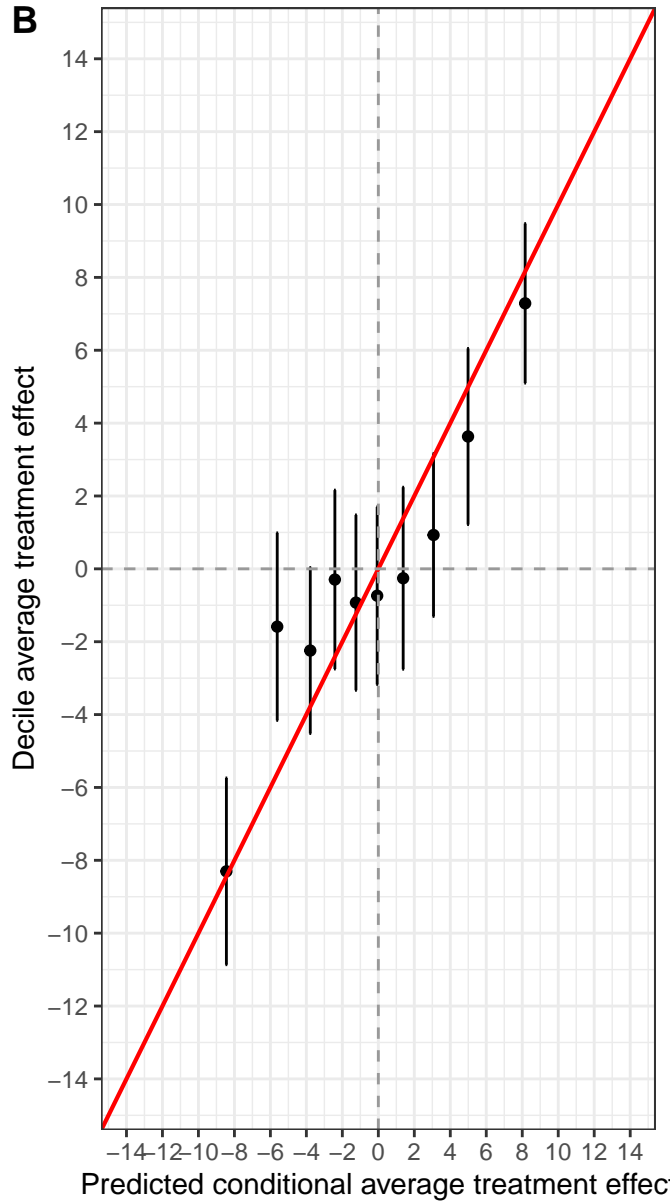
**A****B**



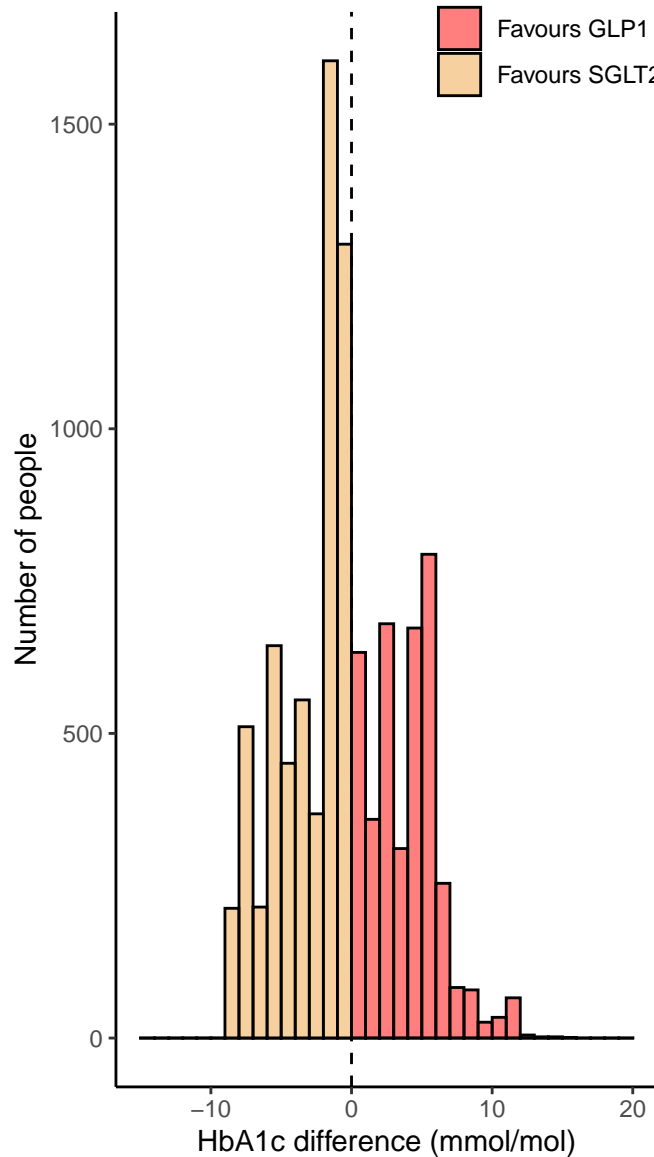
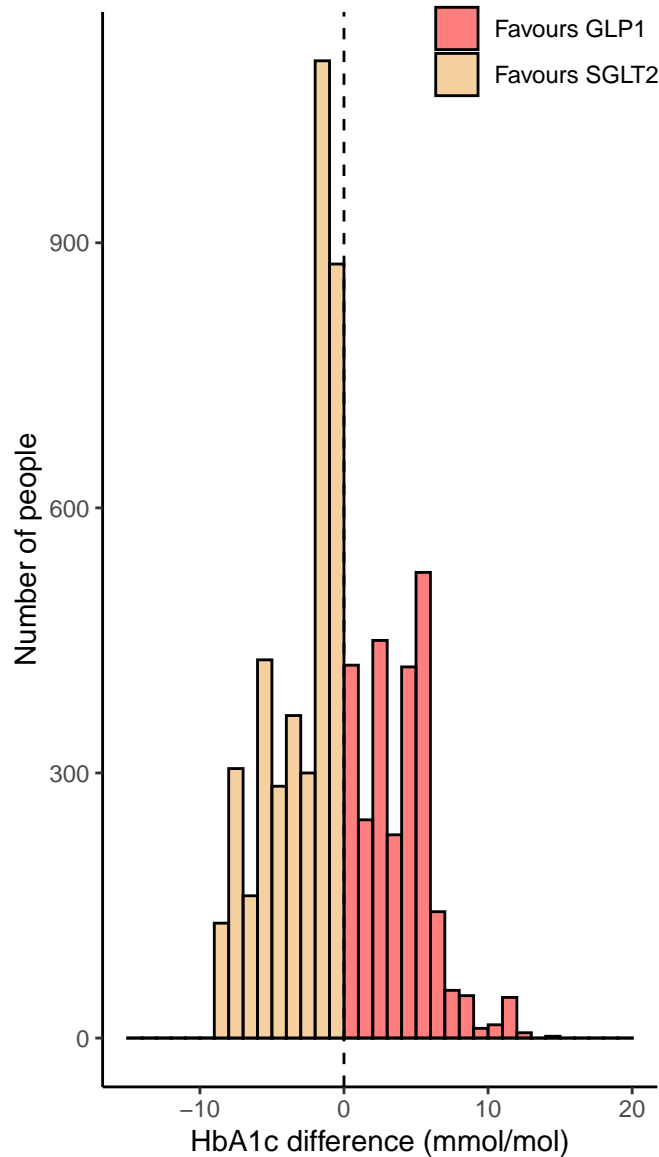
# Effects validation prop score matching

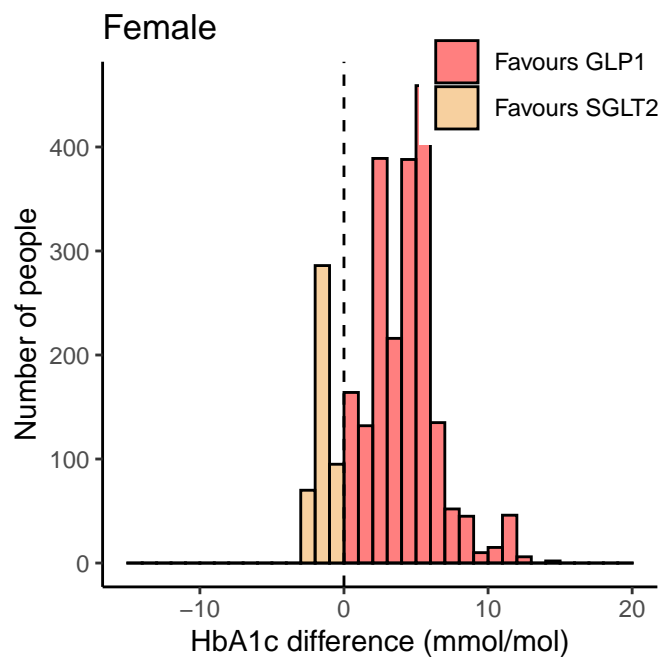
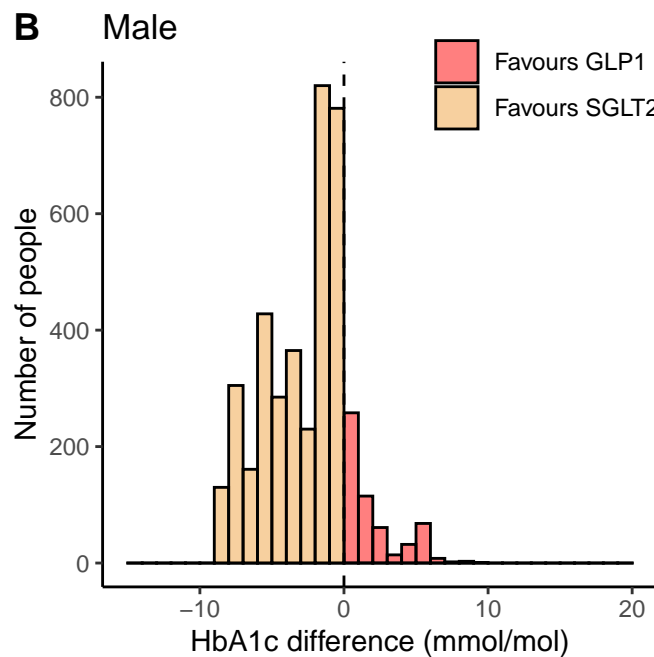
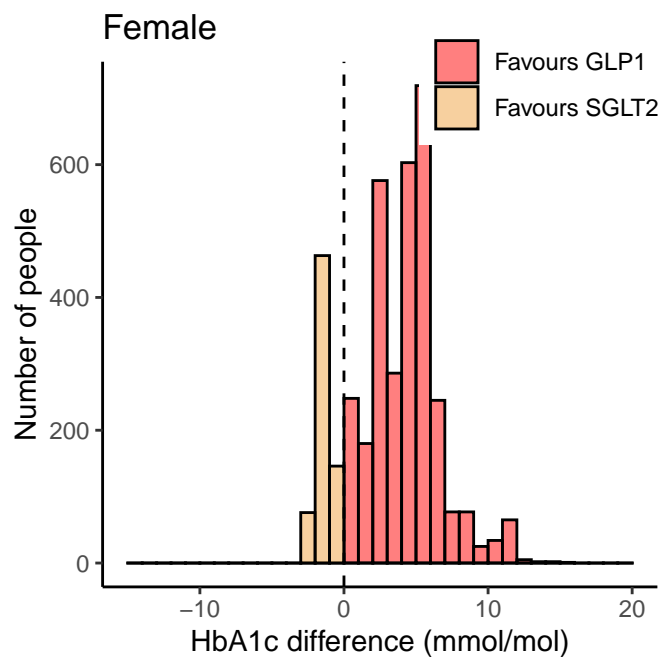
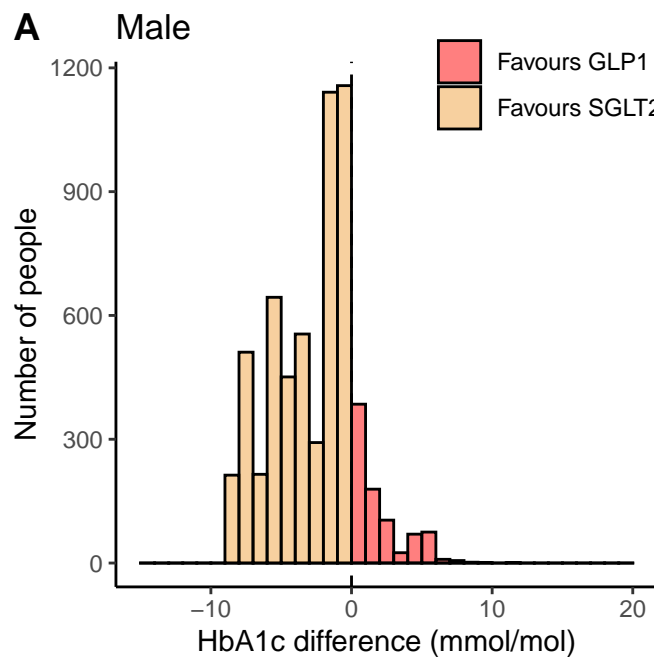
**A****B**

# Effects validation prop score inverse weighting

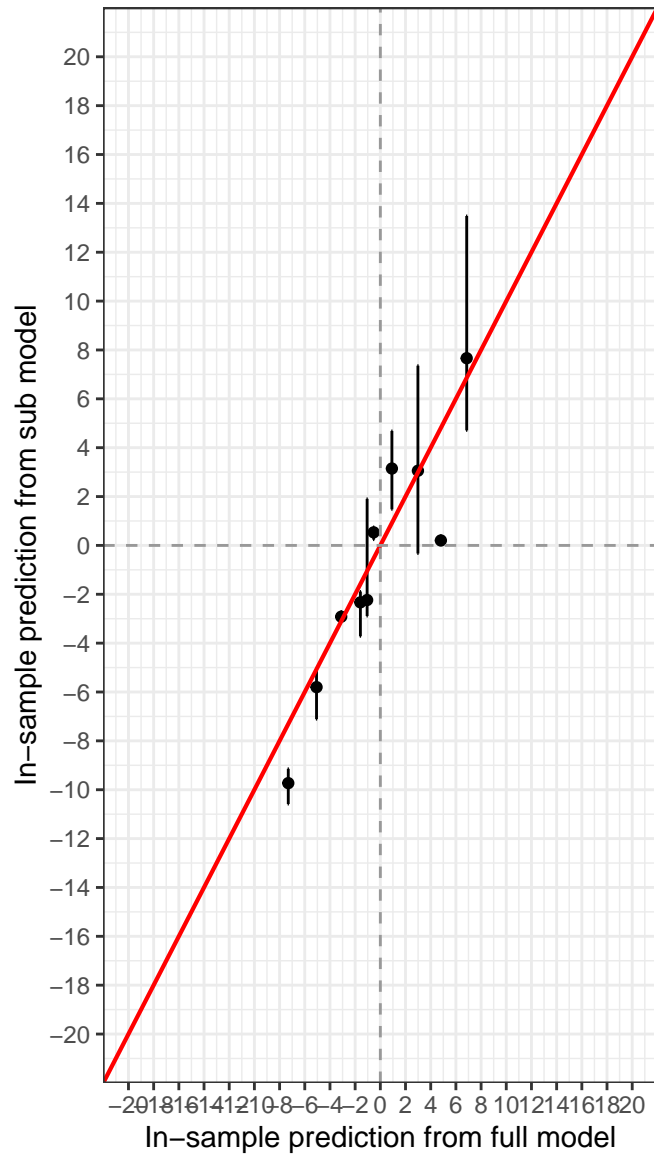
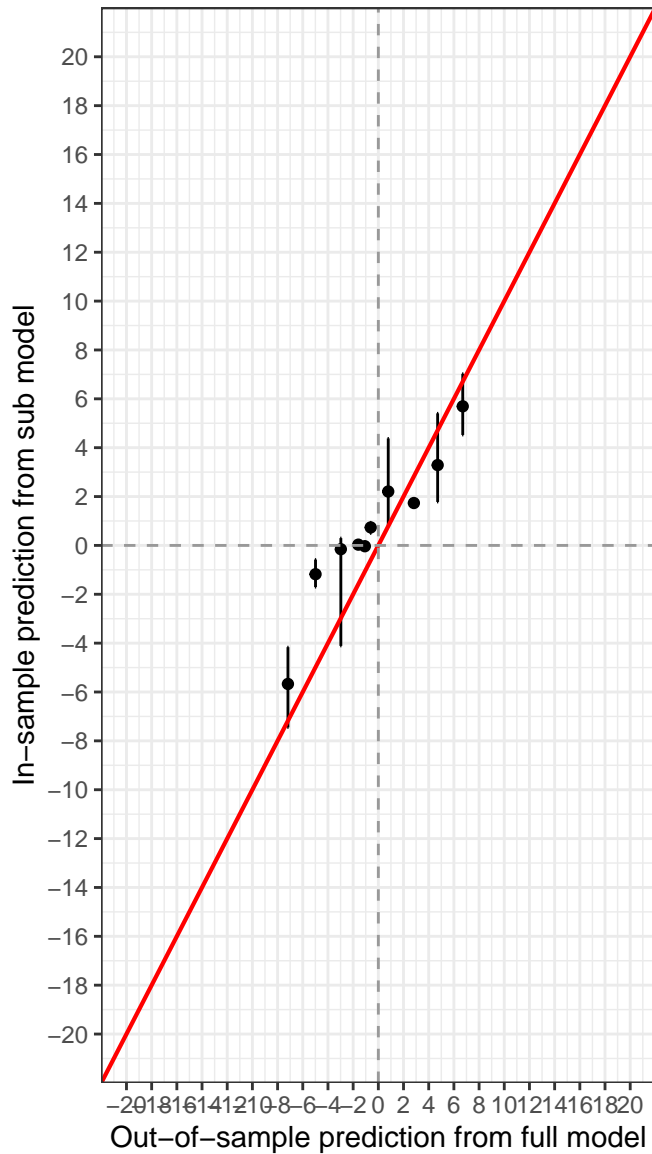
**A****B**

# Model fitting: Incomplete data (No propensity score)

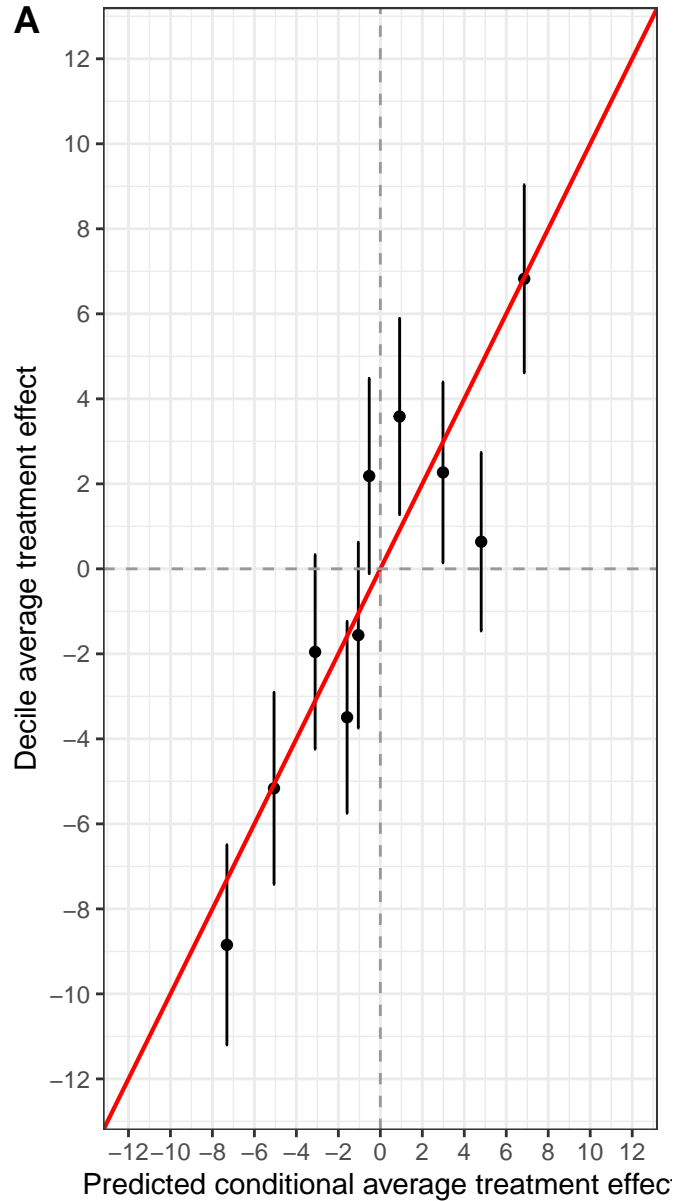
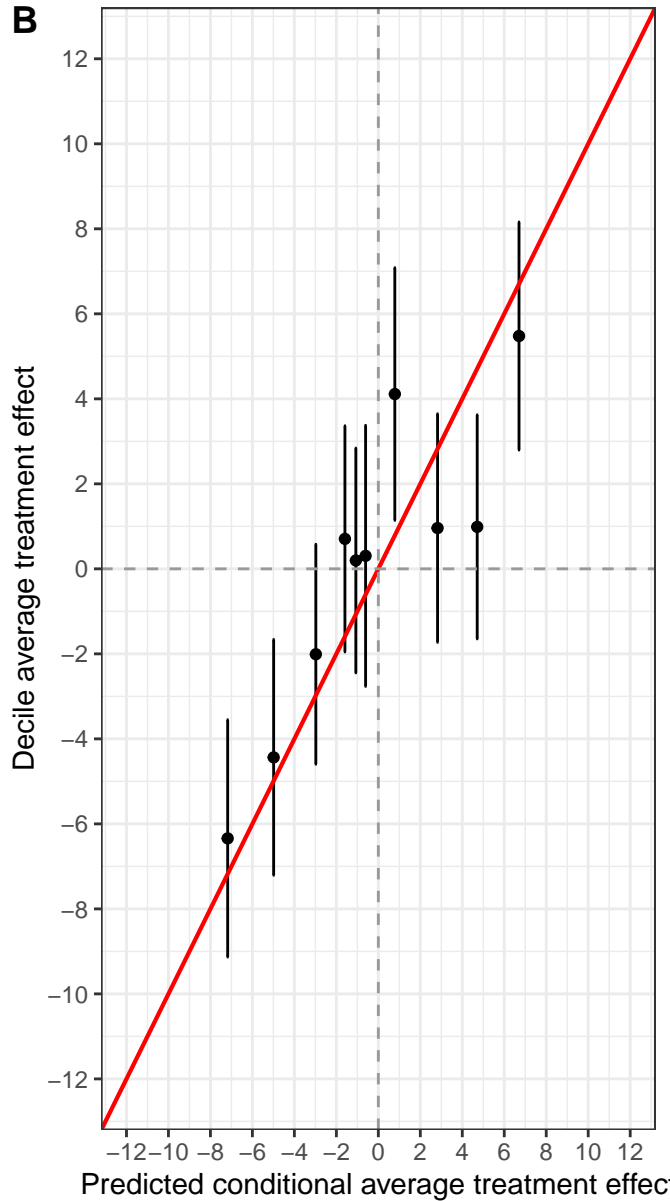
**A****B**



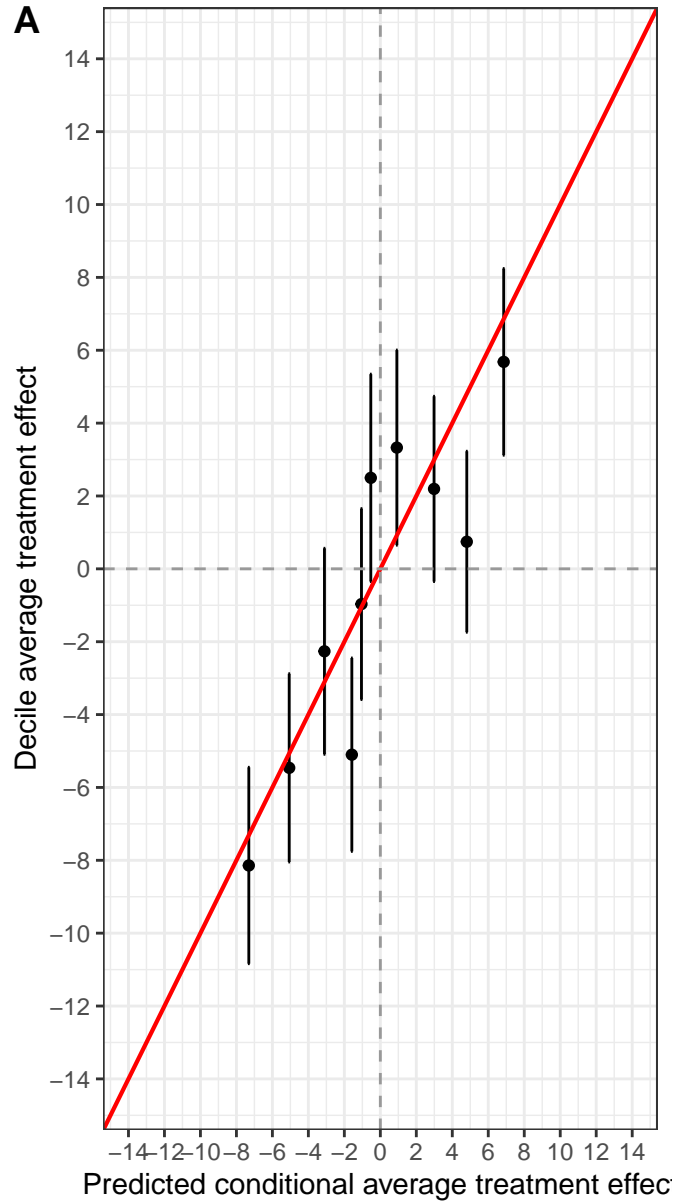
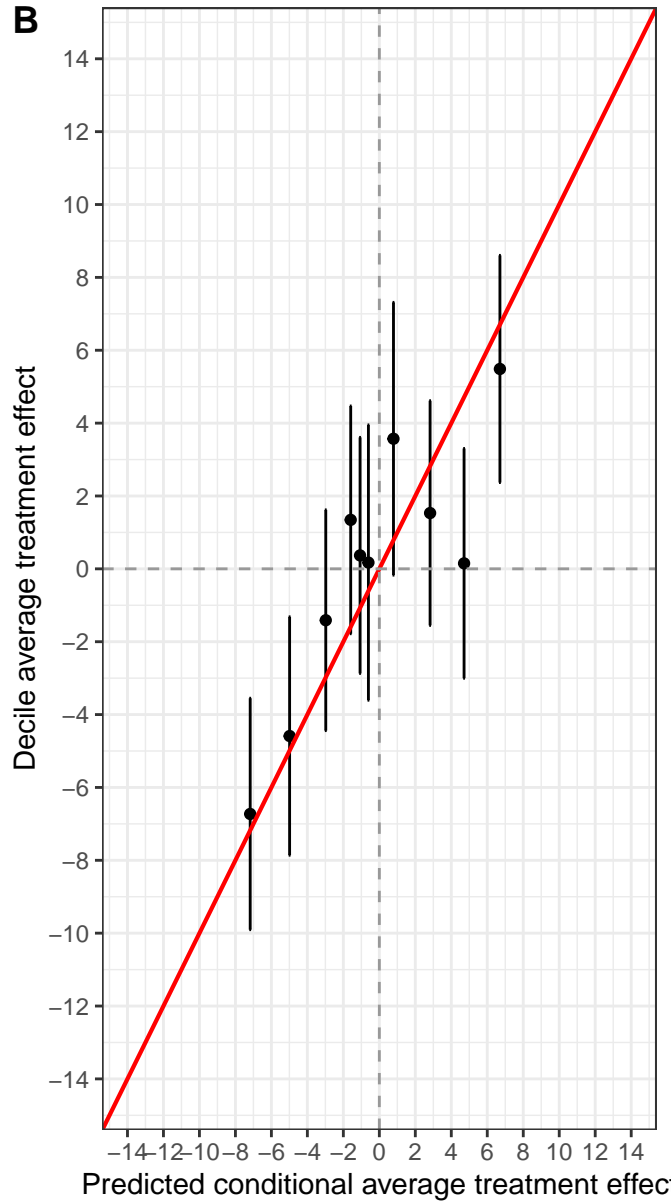
# Effect submodels

**A****B**

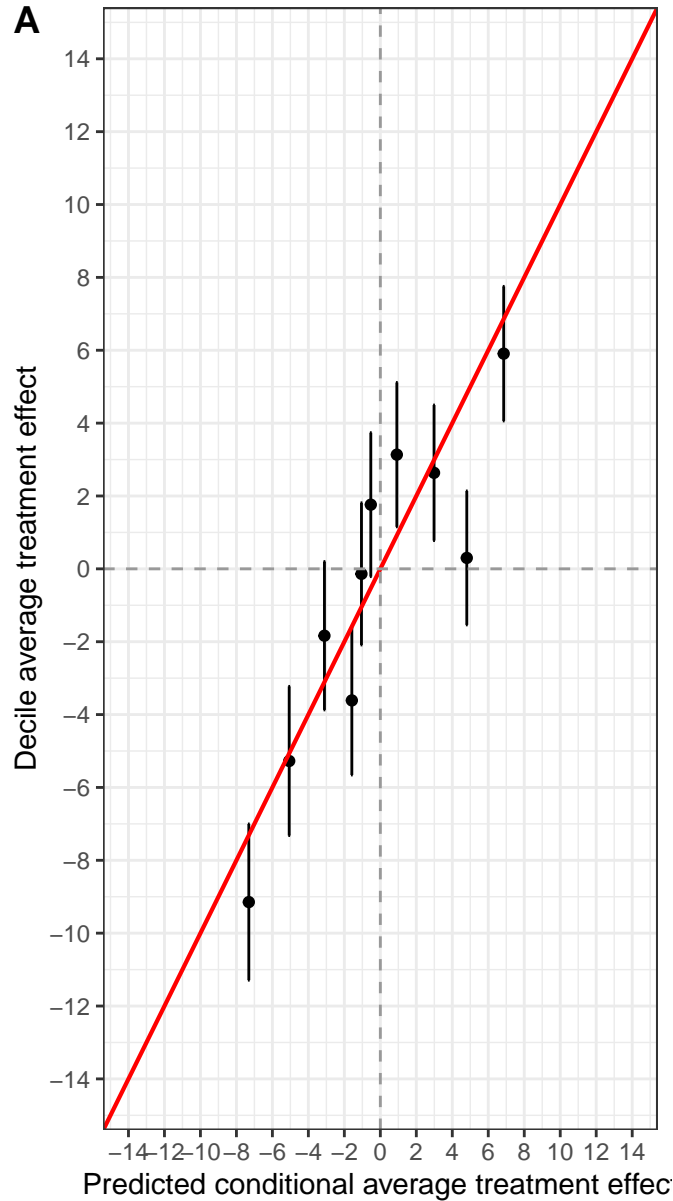
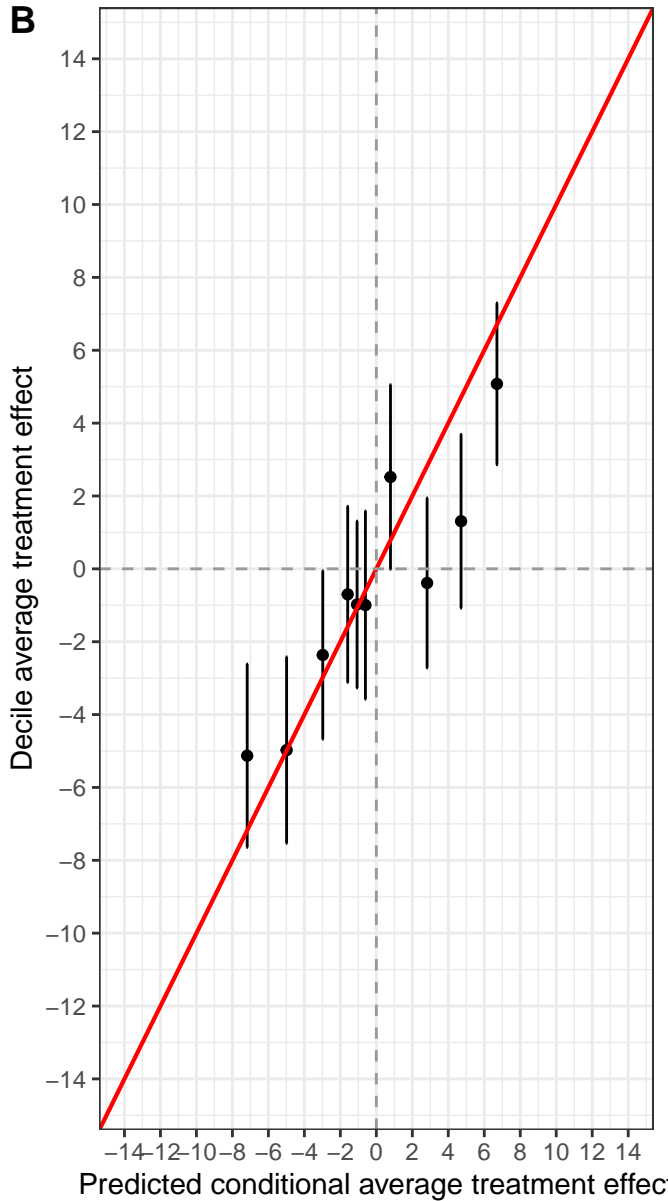
# Effects validation $\text{lm}(\text{hba1c} \sim \text{drugclass} + \text{prop\_score})$

**A****B**

# Effects validation prop score matching

**A****B**

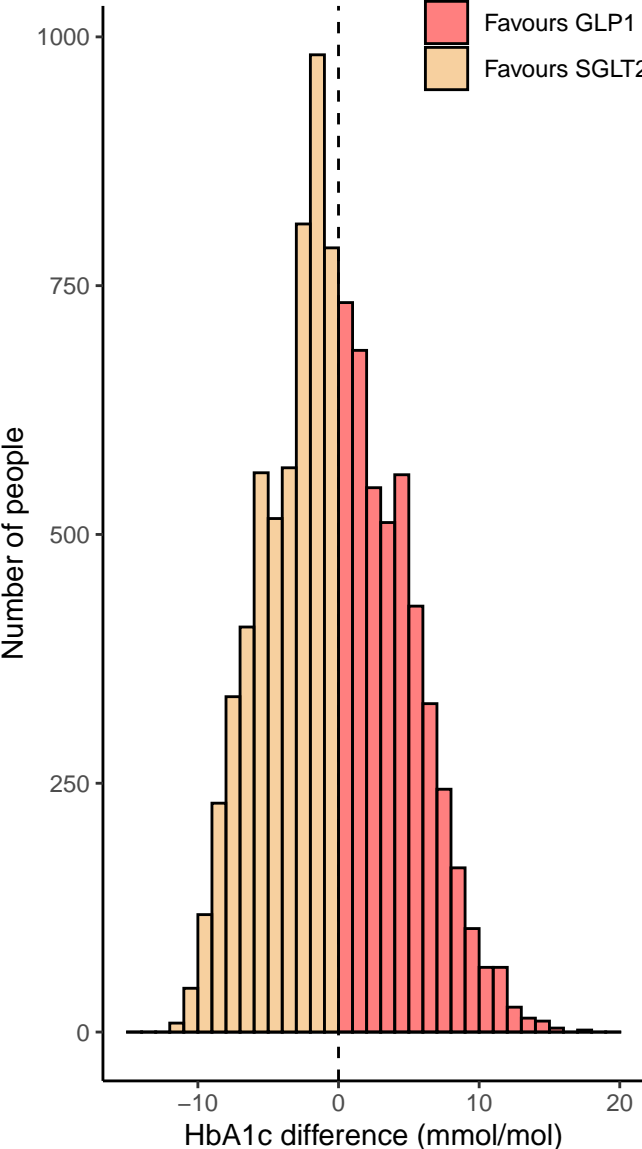
# Effects validation prop score inverse weighting

**A****B**

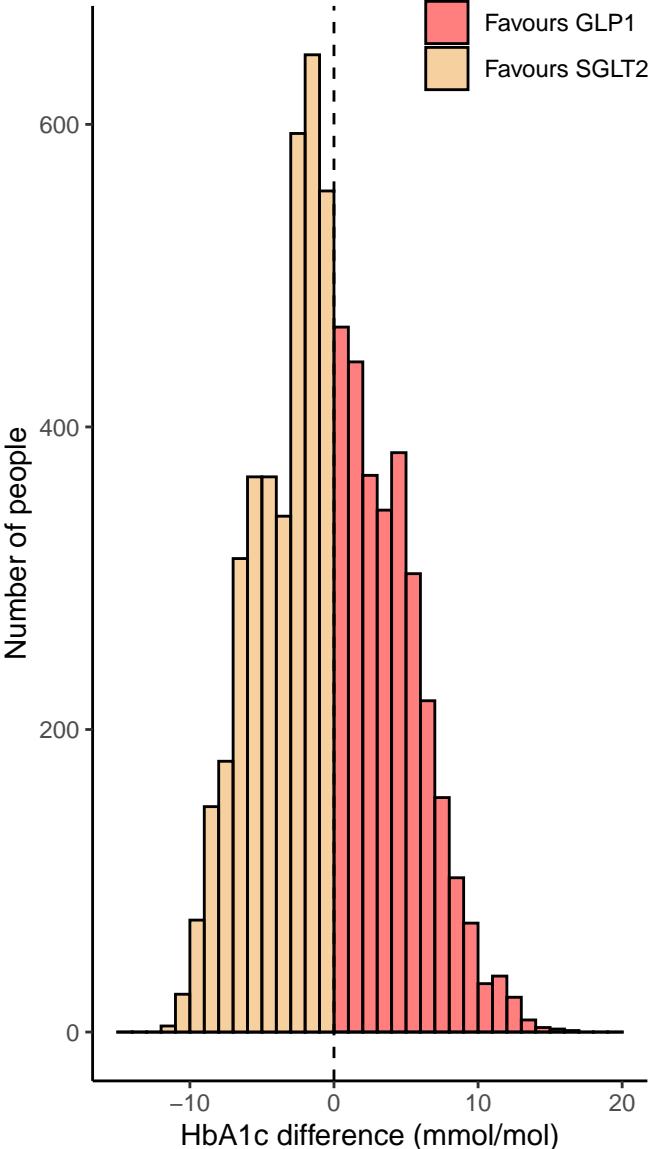


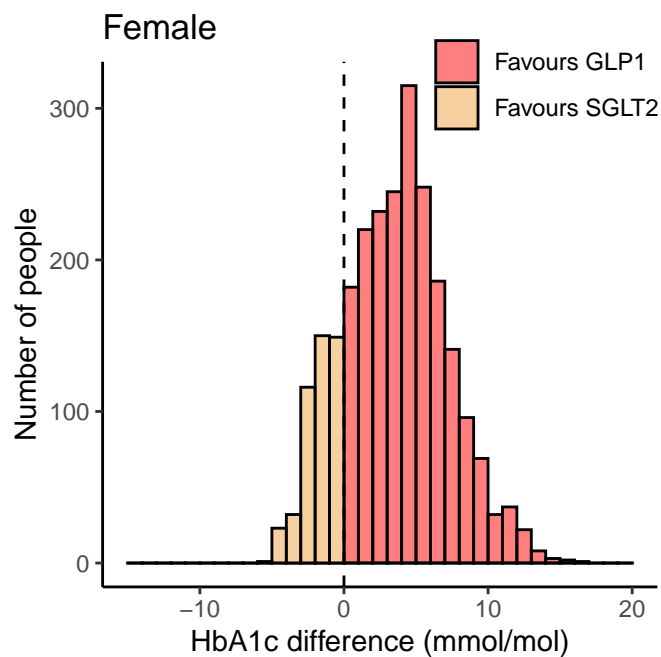
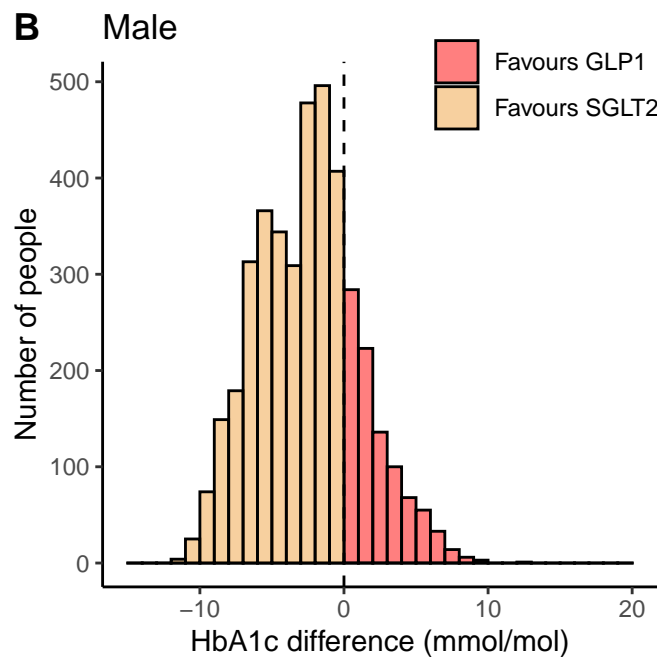
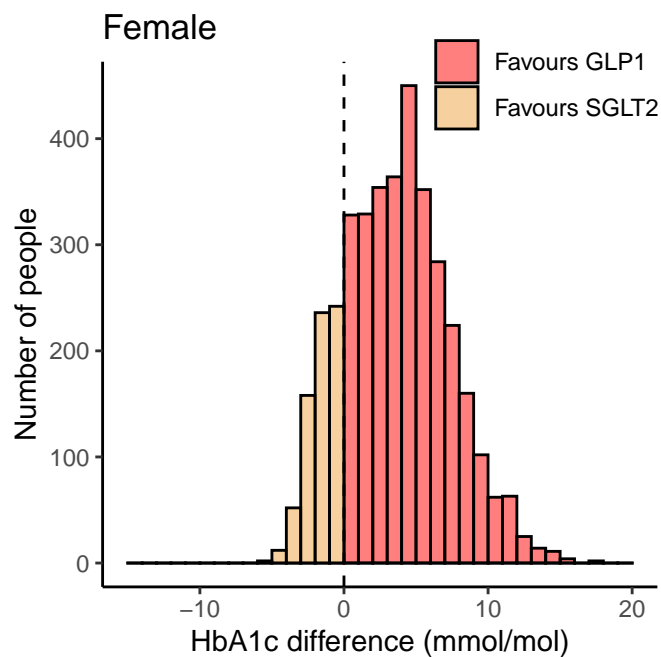
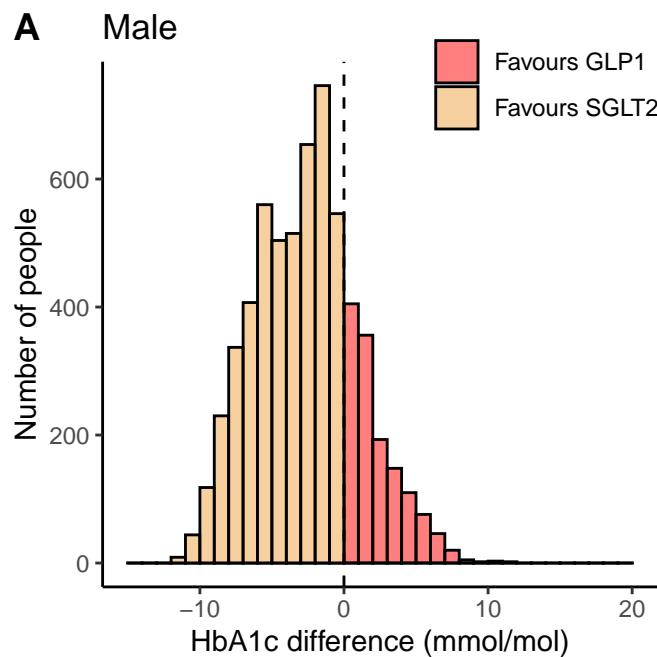
Model fitting: Variable Selection 1, Incomplete data (No propensity score)

**A**

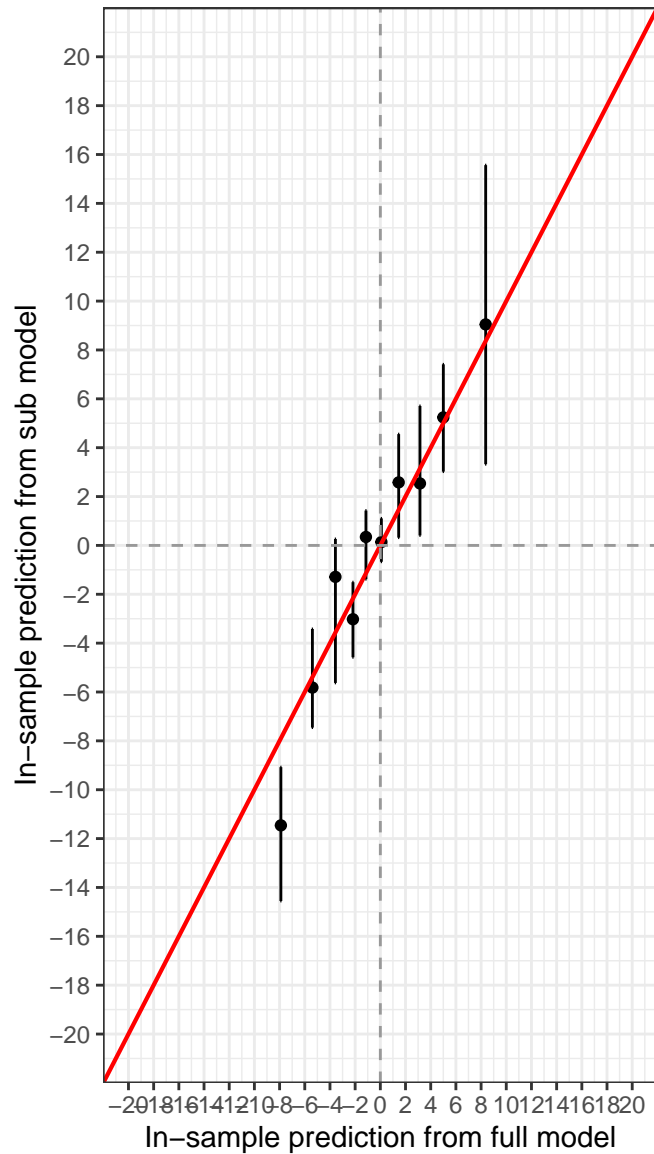
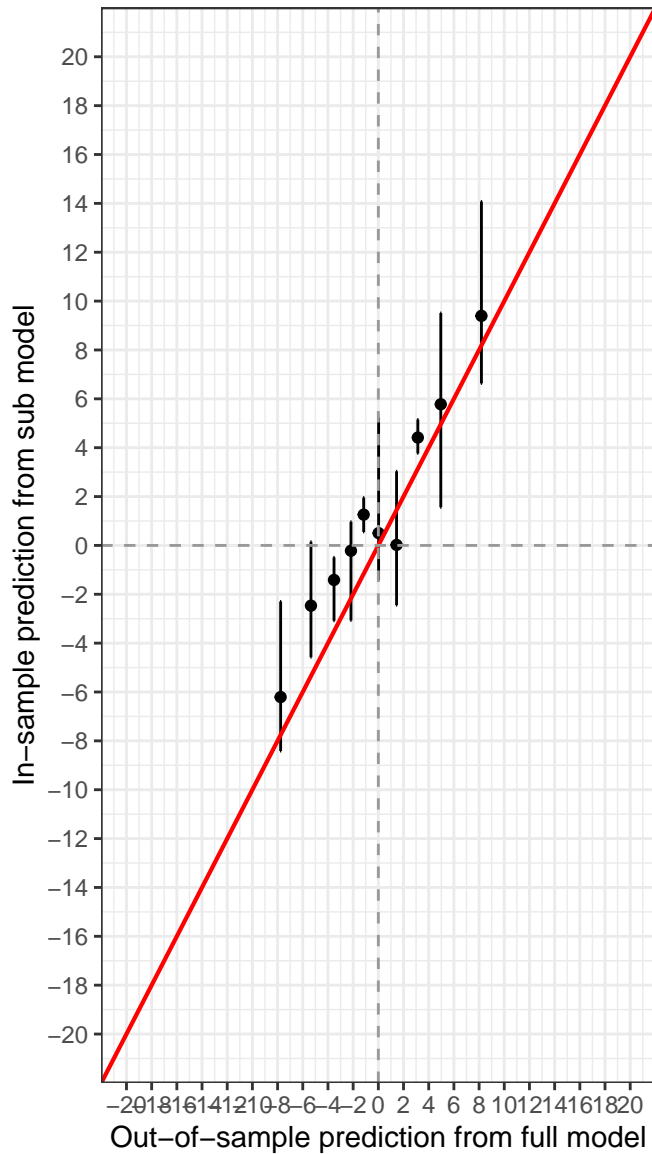


**B**

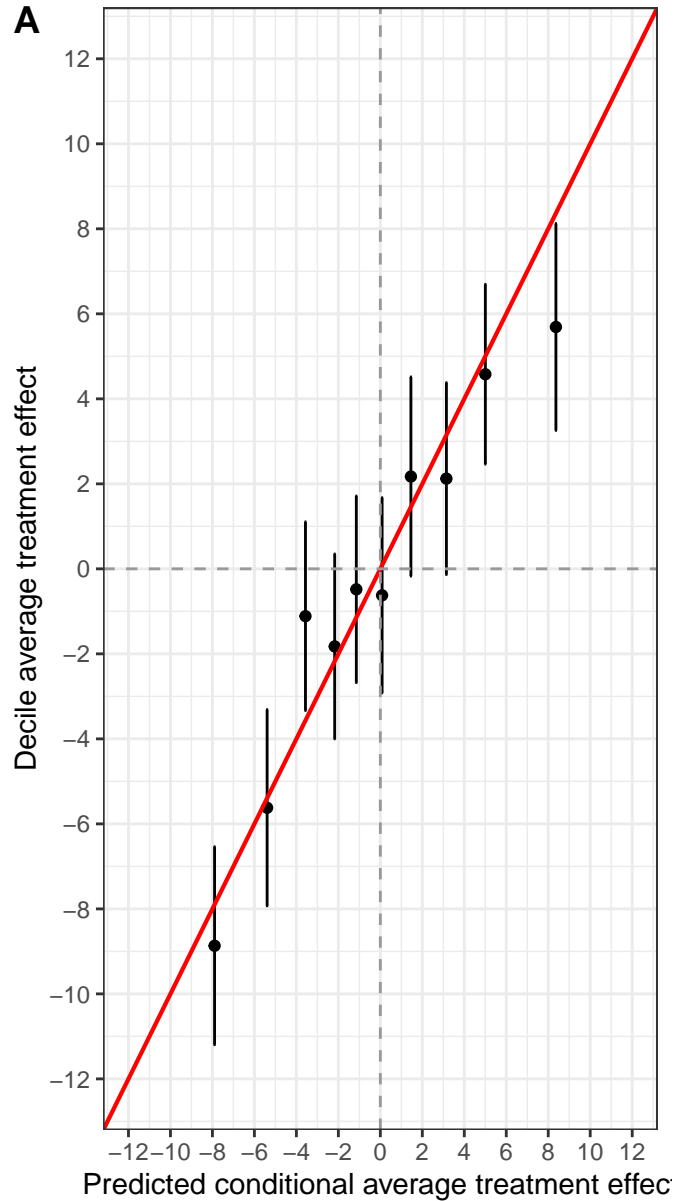
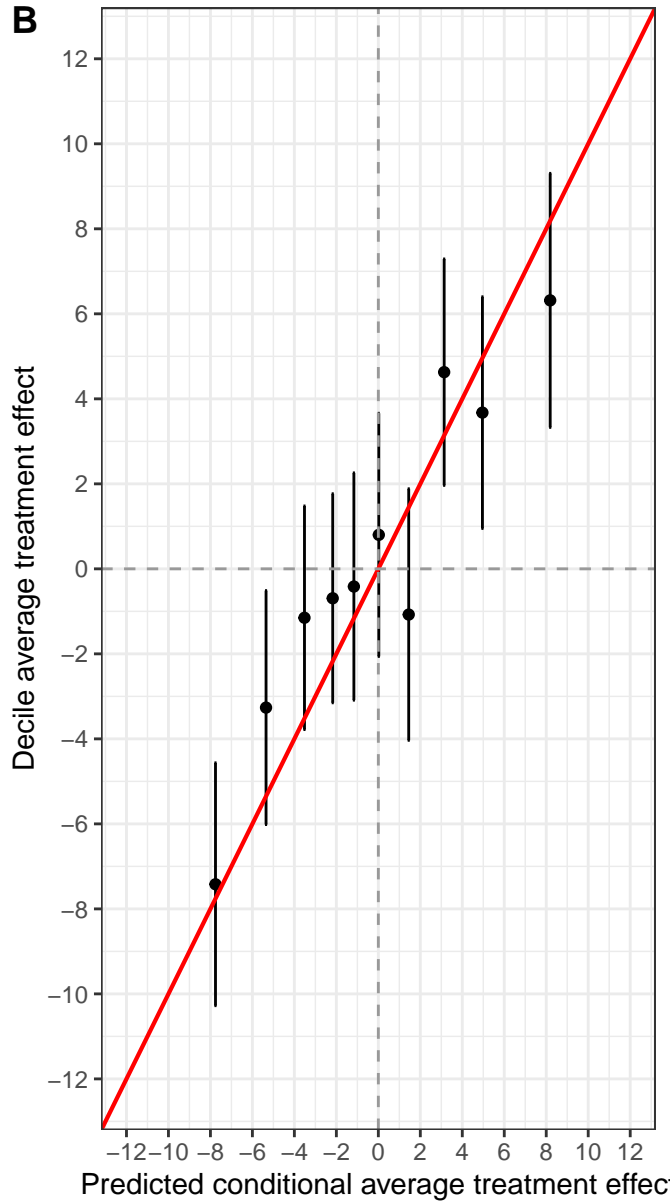




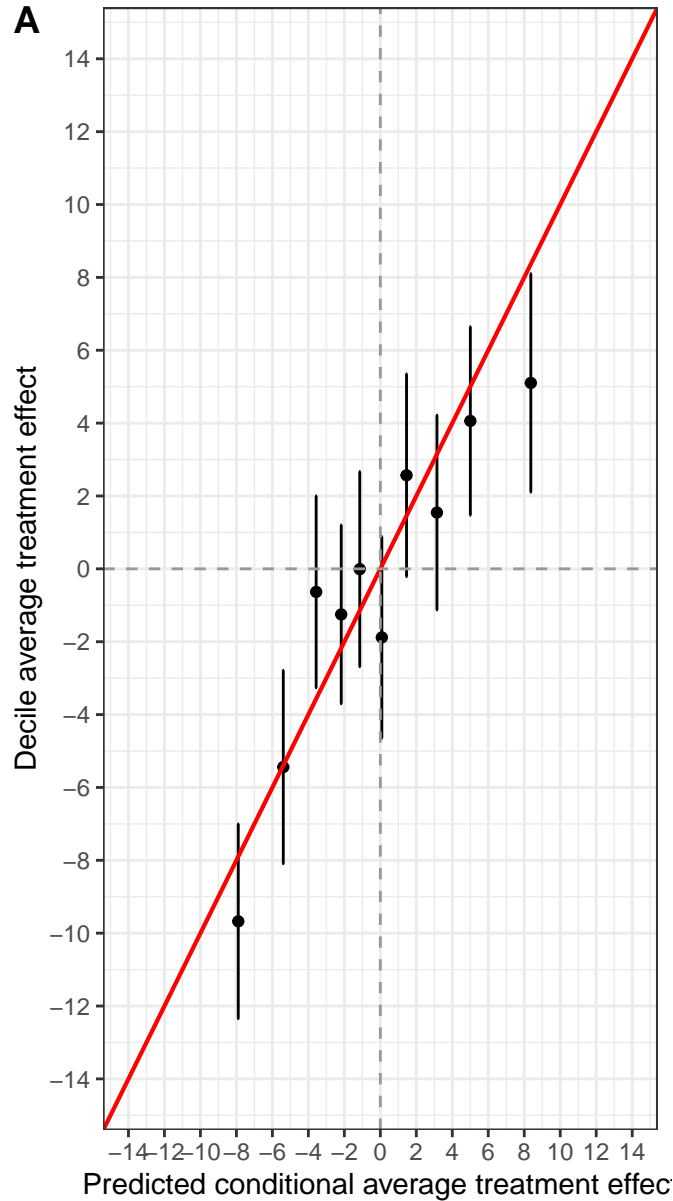
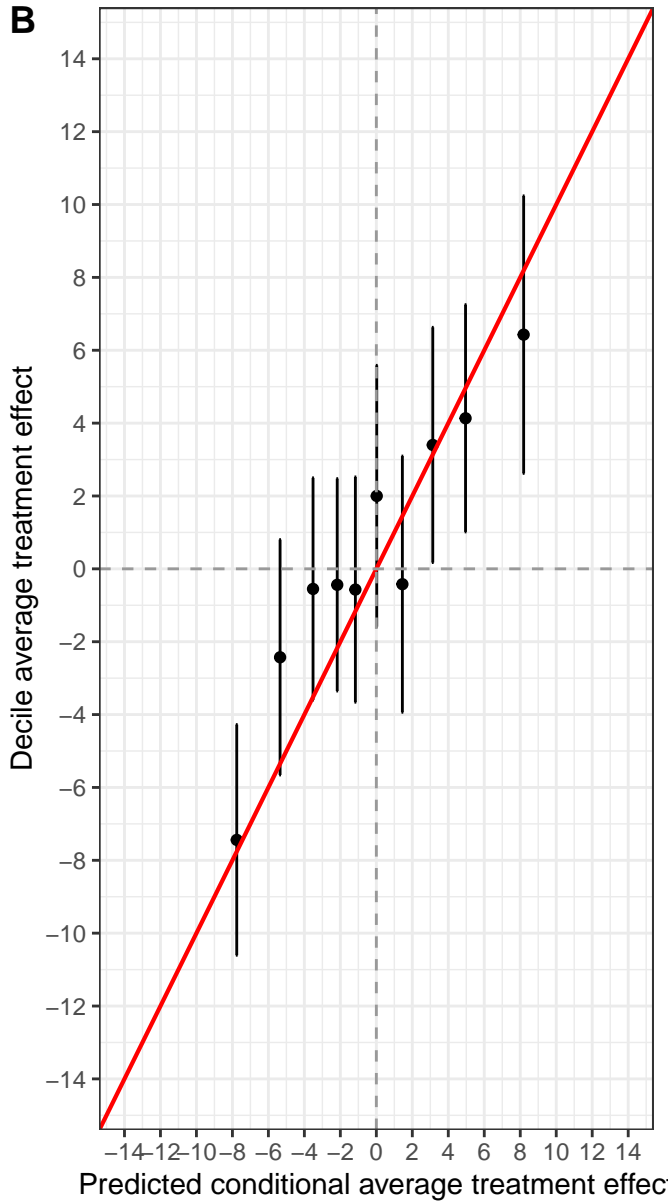
# Effect submodels

**A****B**

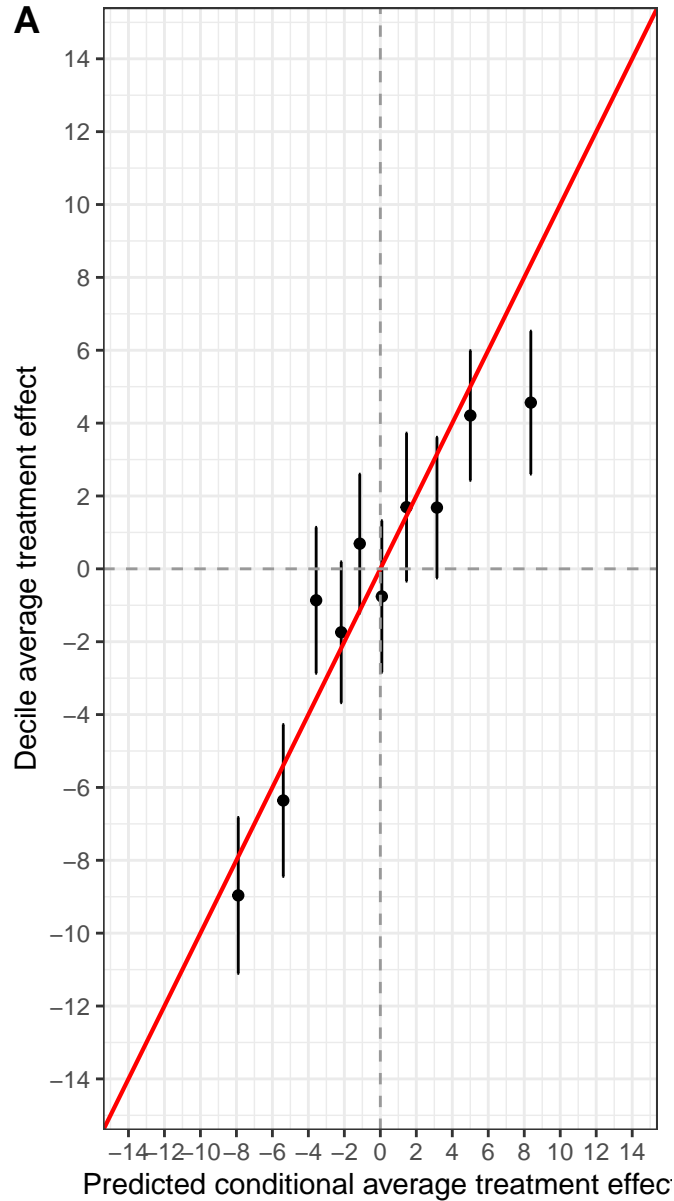
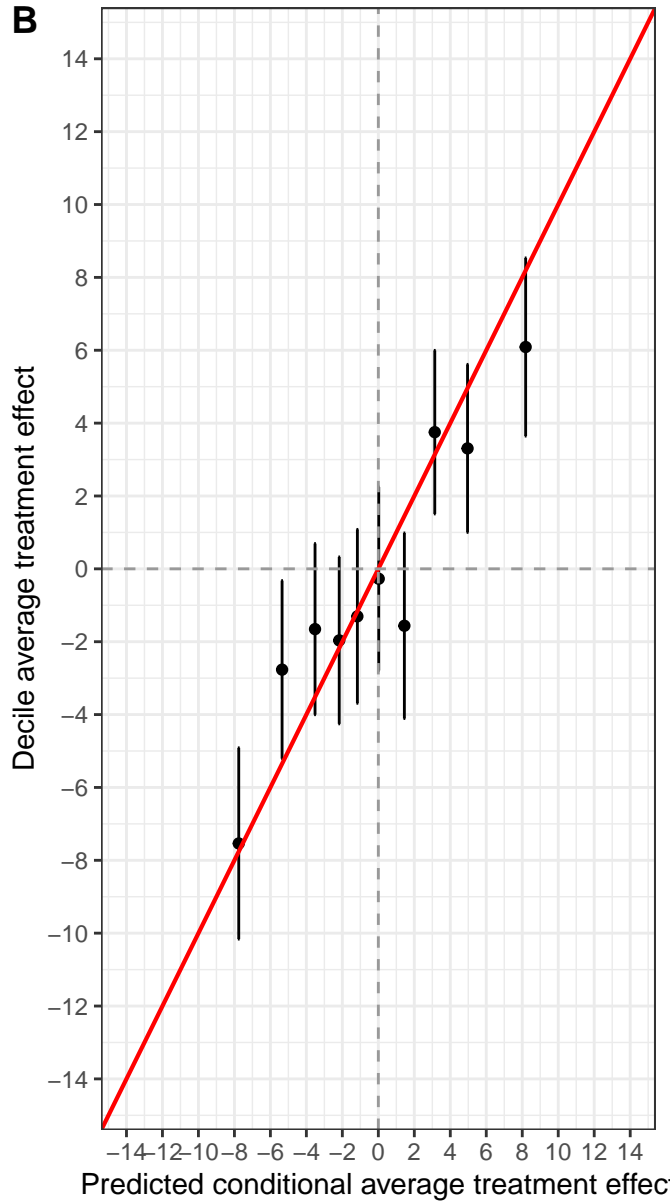
# Effects validation Im(hba1c~drugclass+prop\_score)

**A****B**

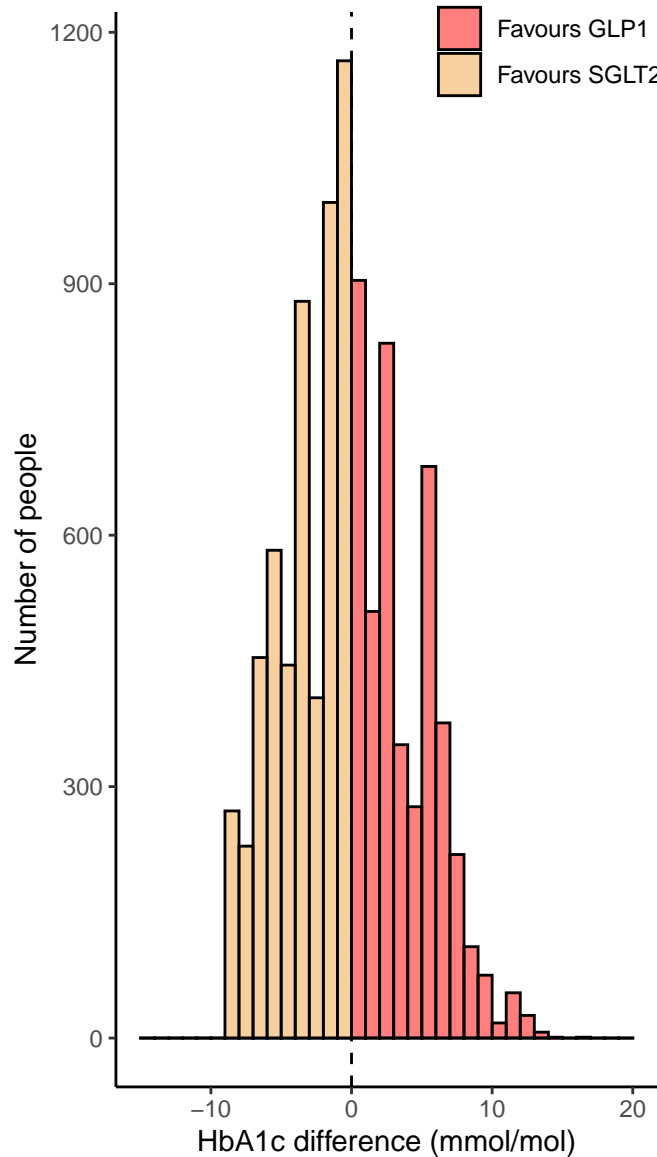
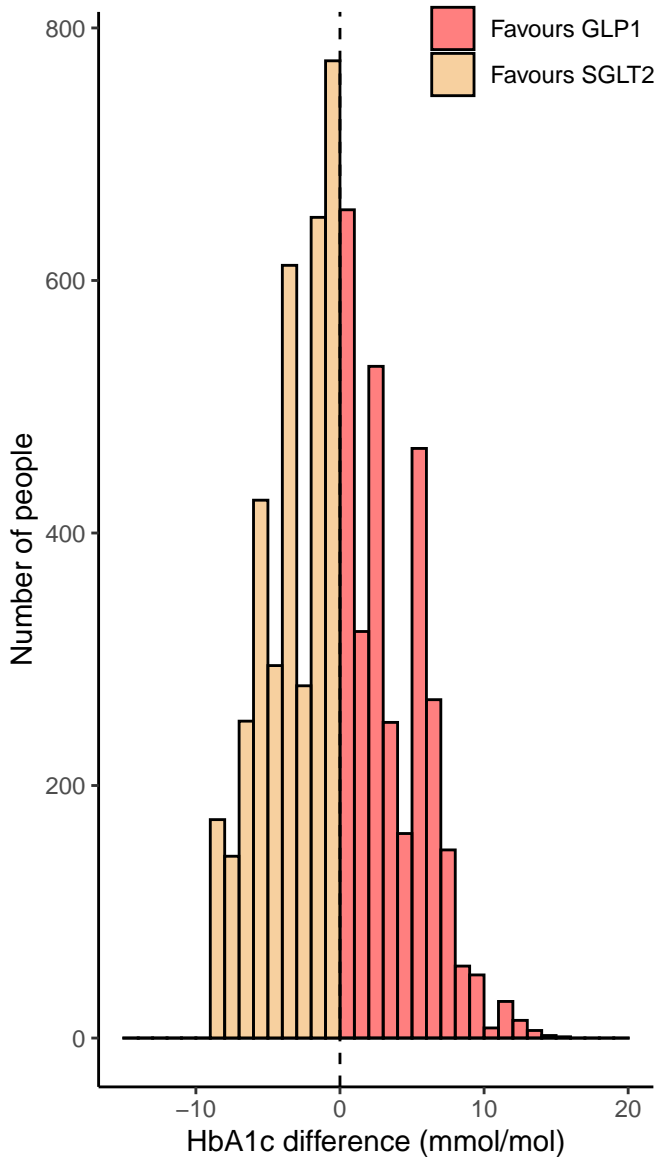
# Effects validation prop score matching

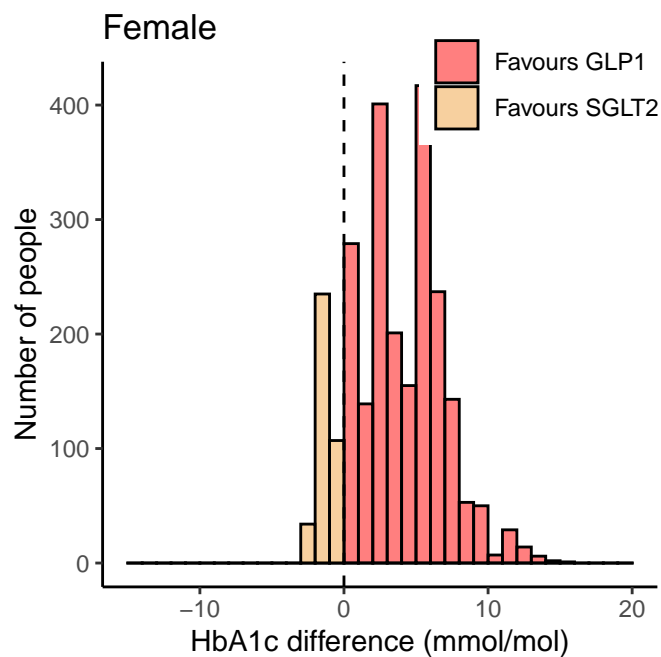
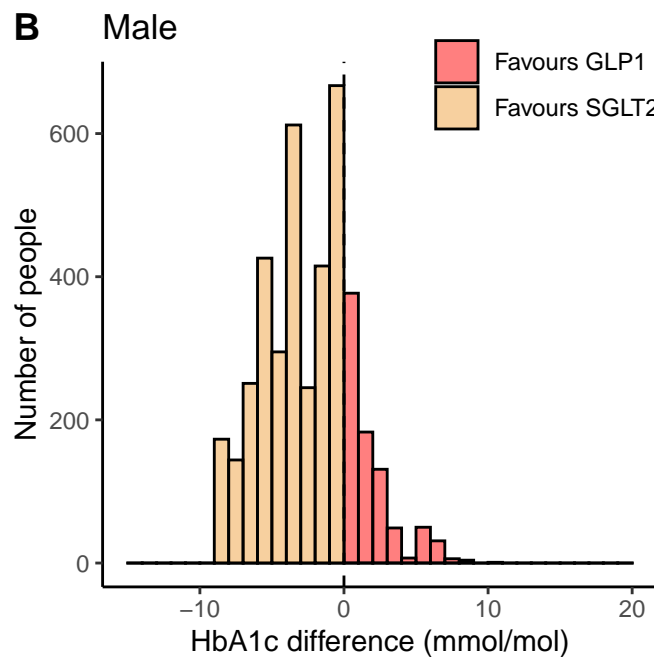
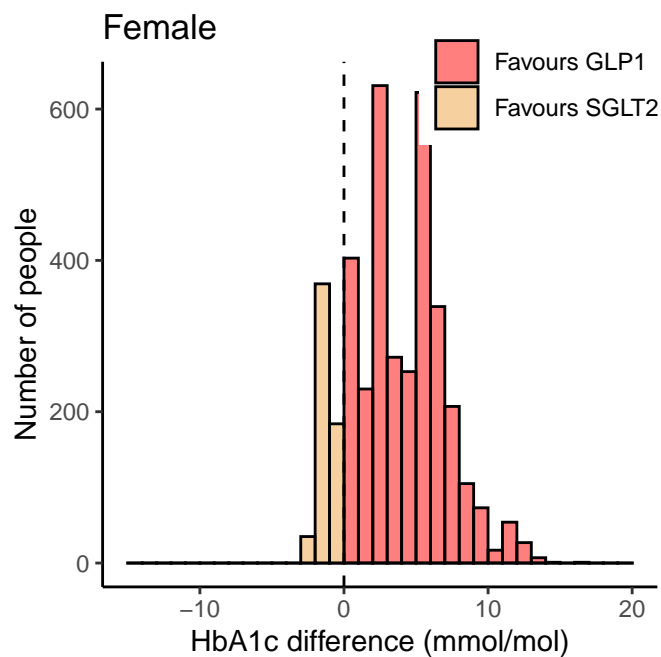
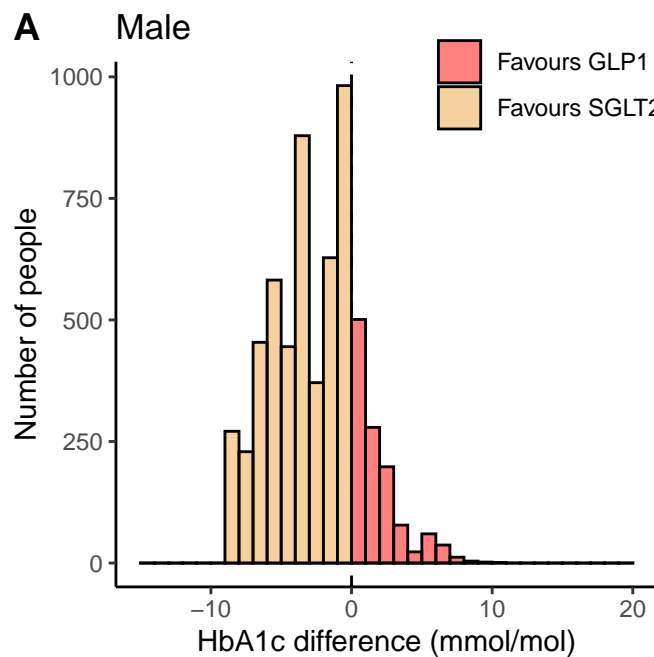
**A****B**

# Effects validation prop score inverse weighting

**A****B**

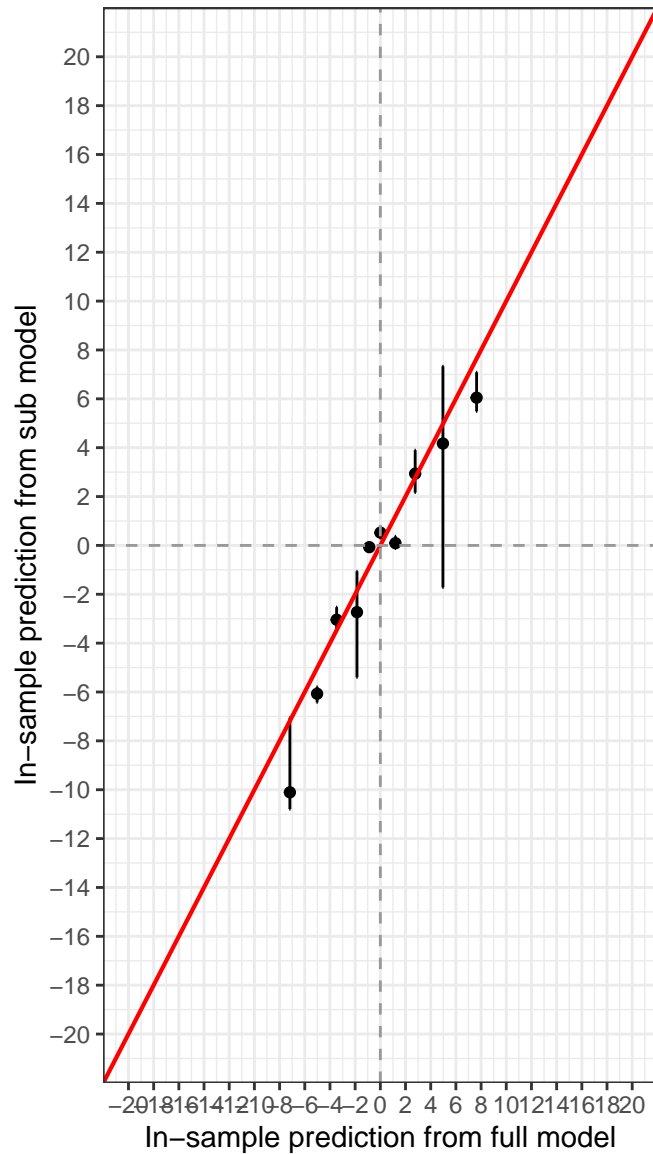
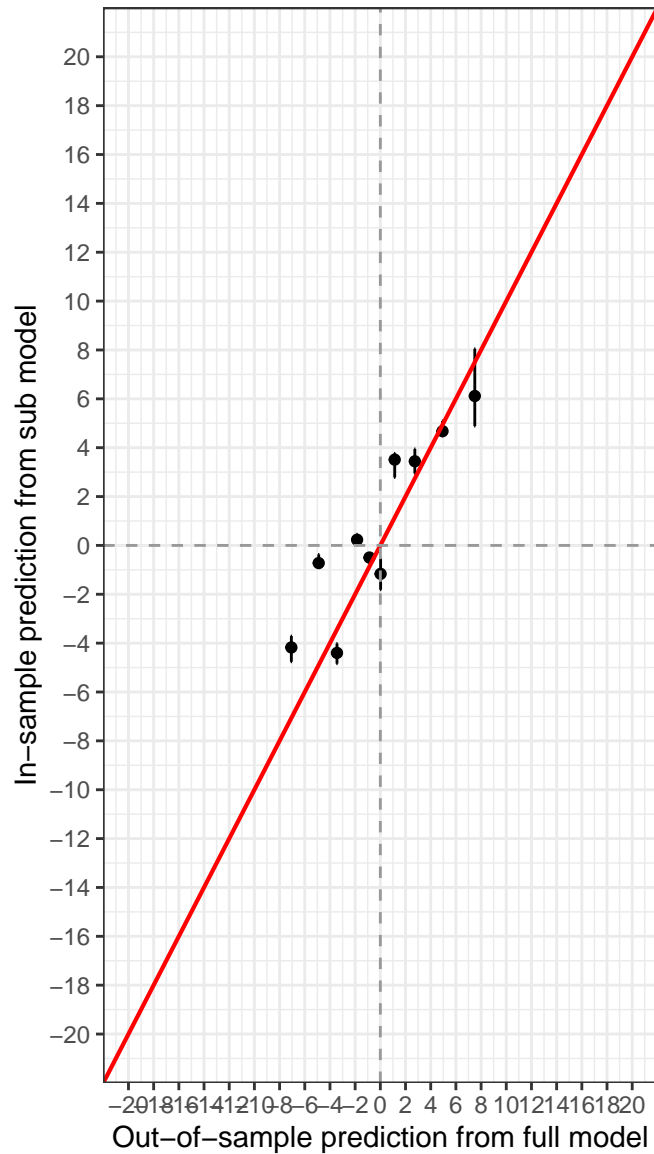
# Model fitting: Incomplete data (Propensity score)

**A****B**



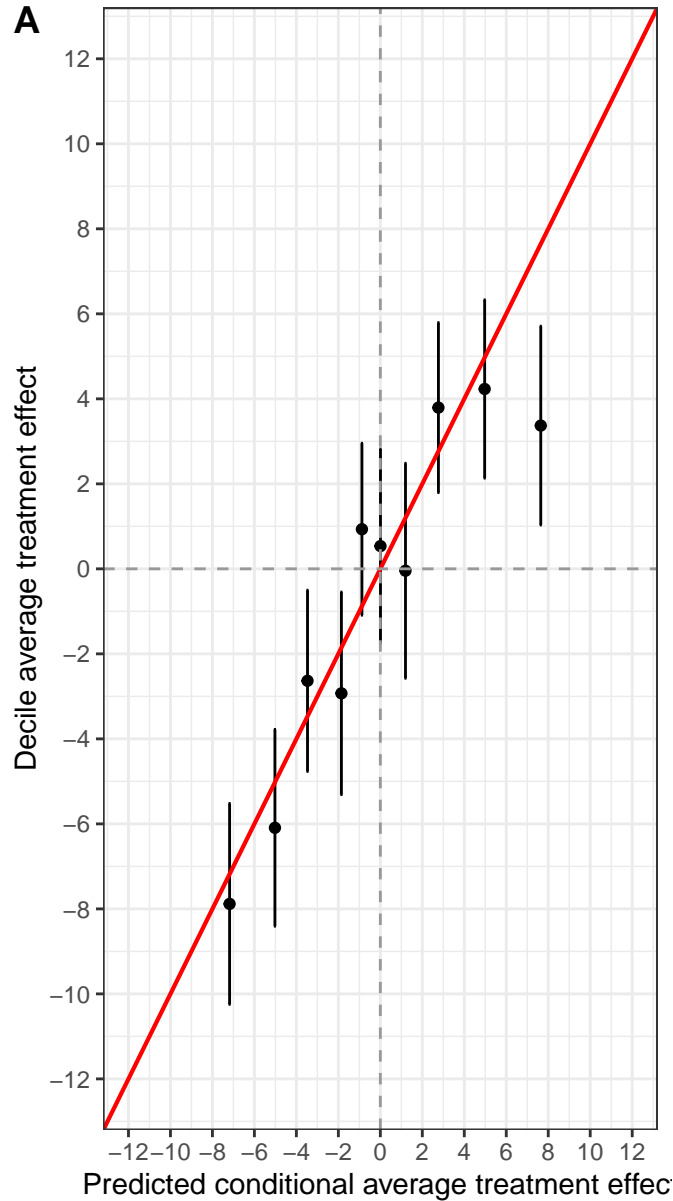


# Effect submodels

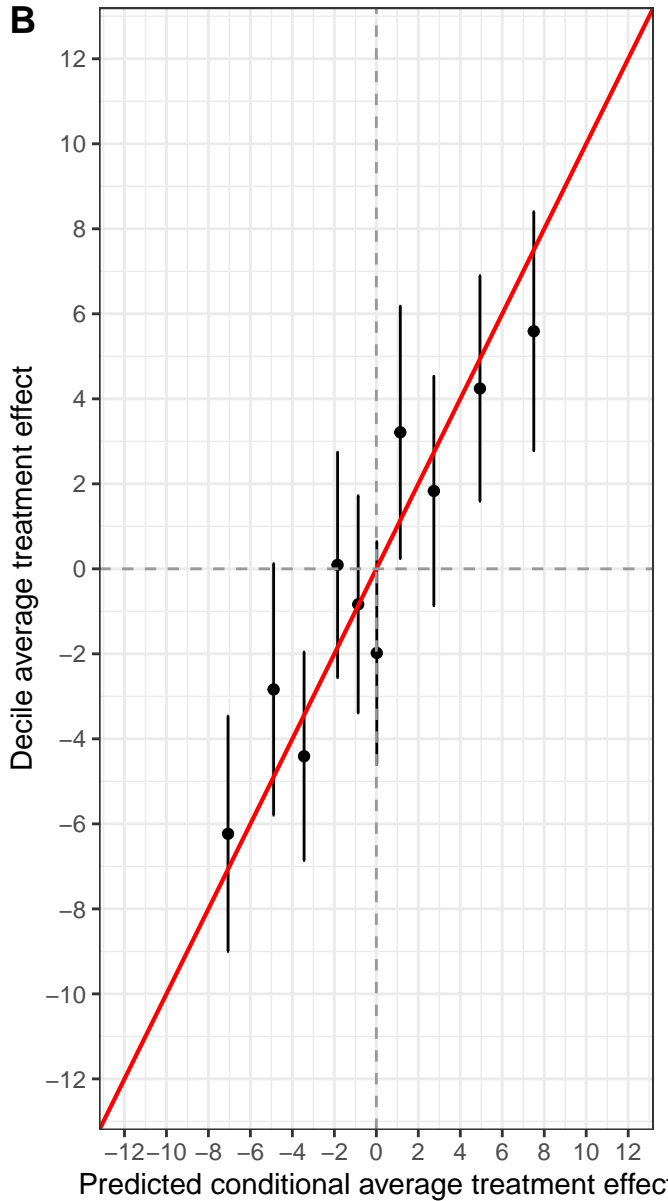
**A****B**

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

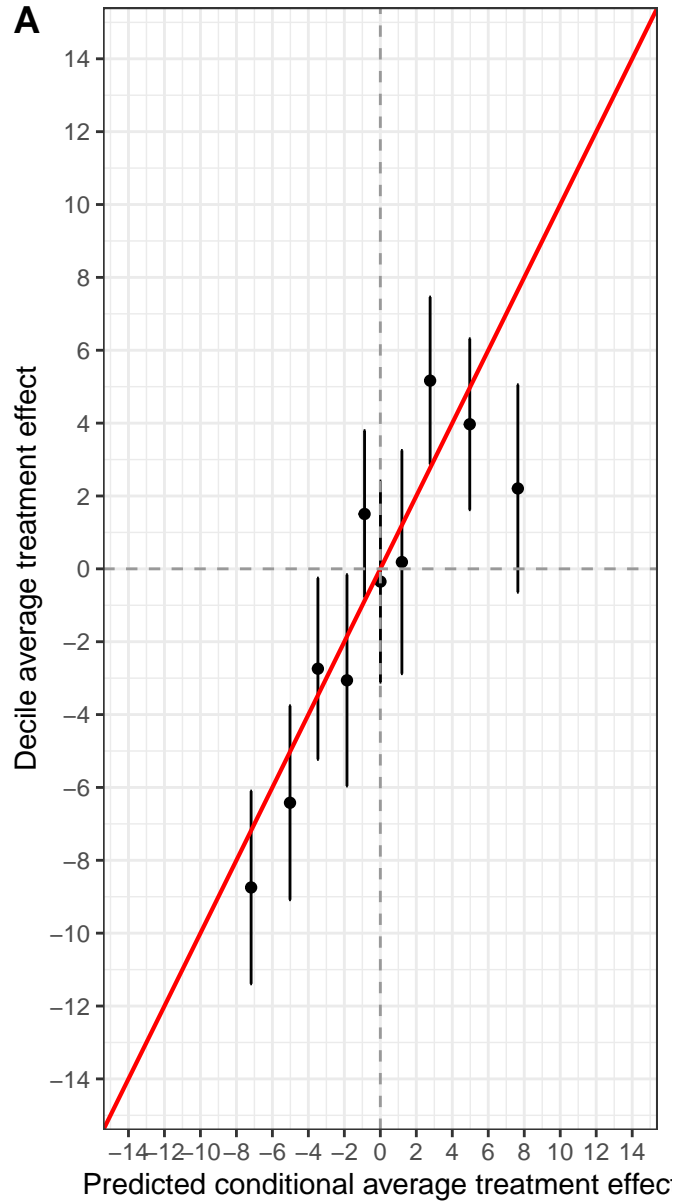
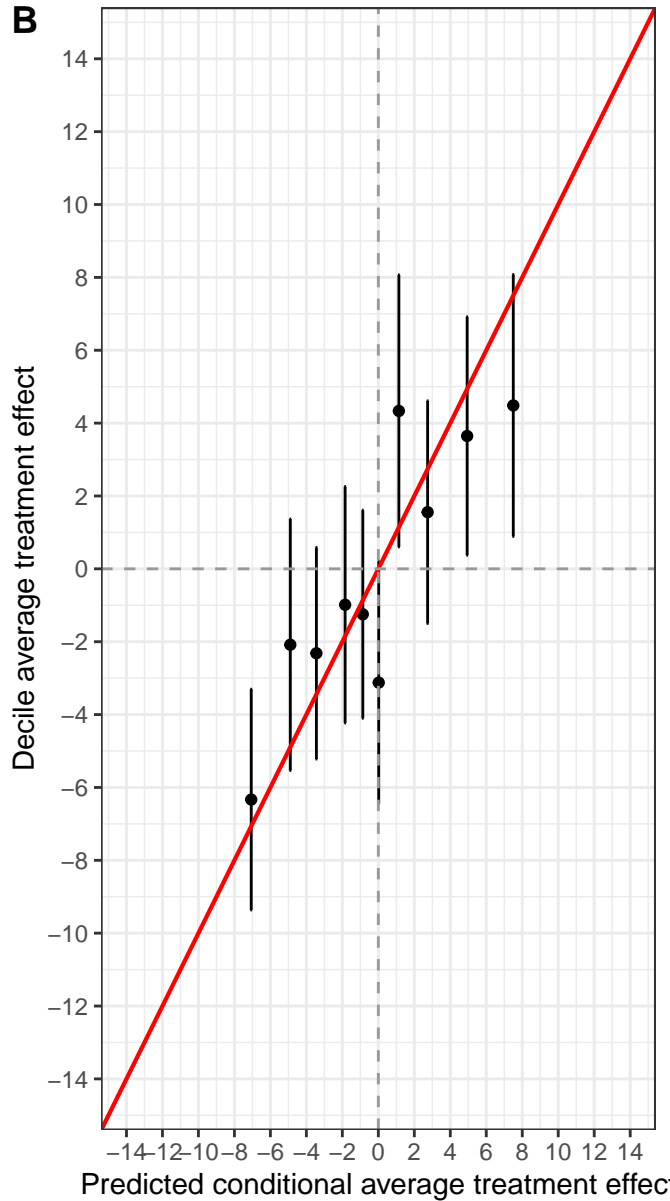
**A**



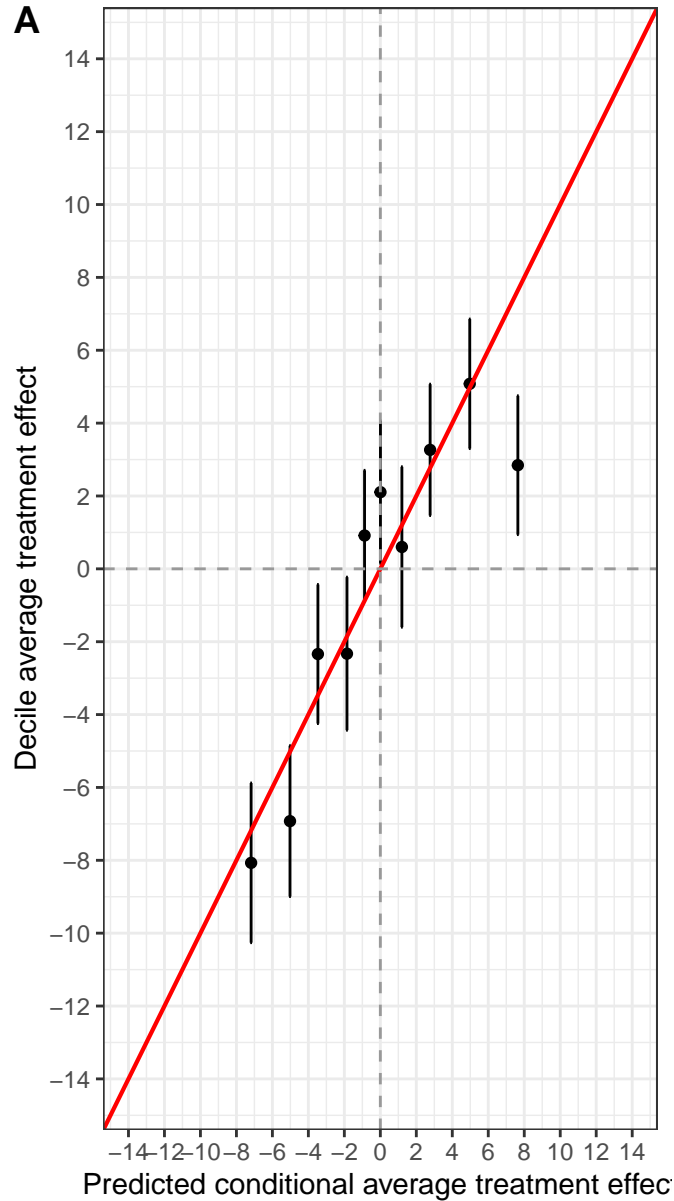
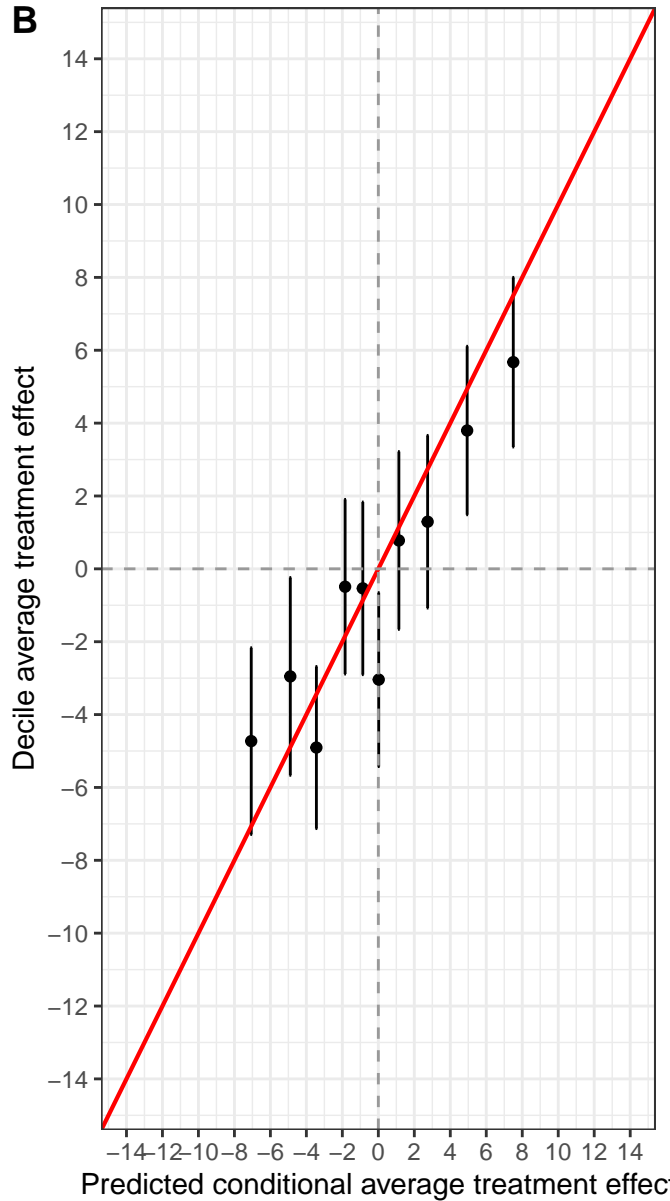
**B**



# Effects validation prop score matching

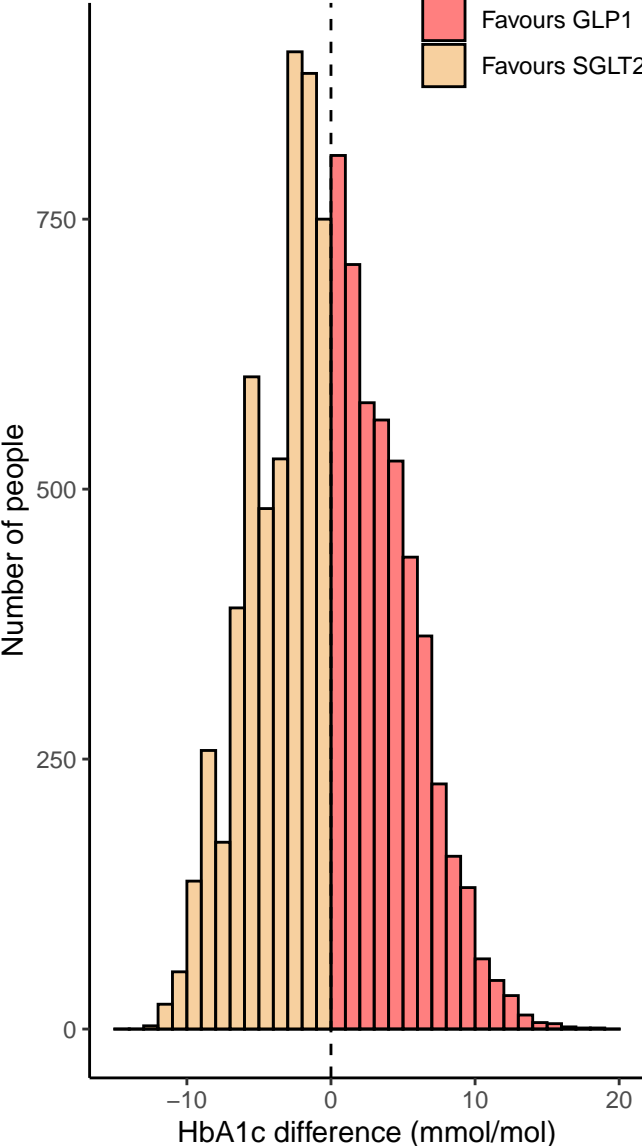
**A****B**

# Effects validation prop score inverse weighting

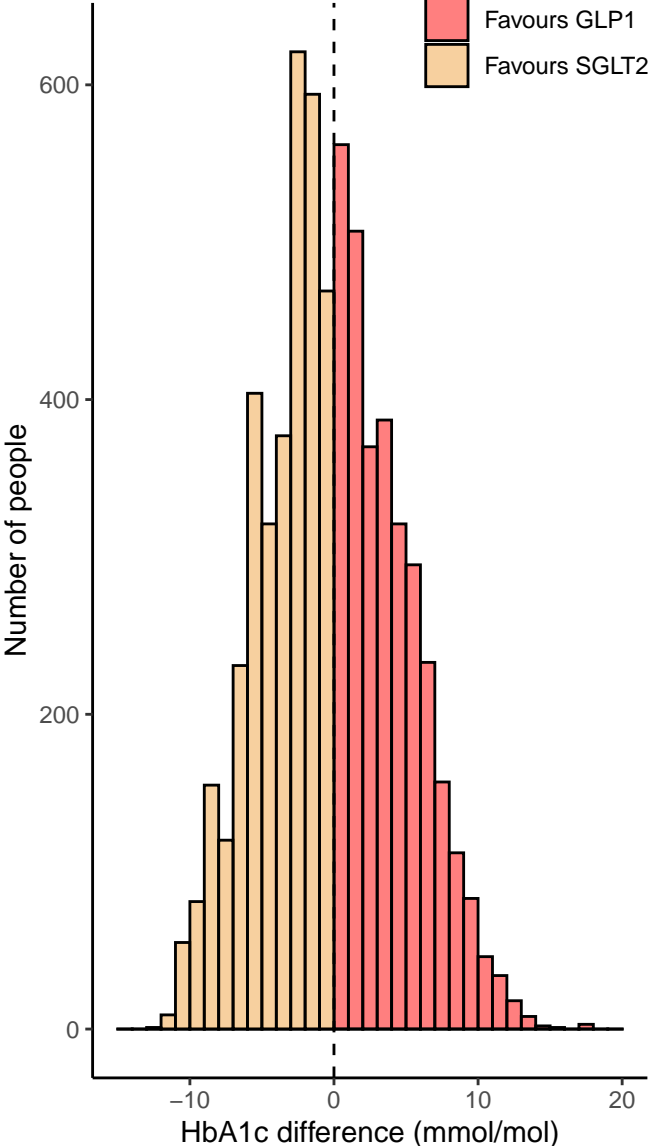
**A****B**

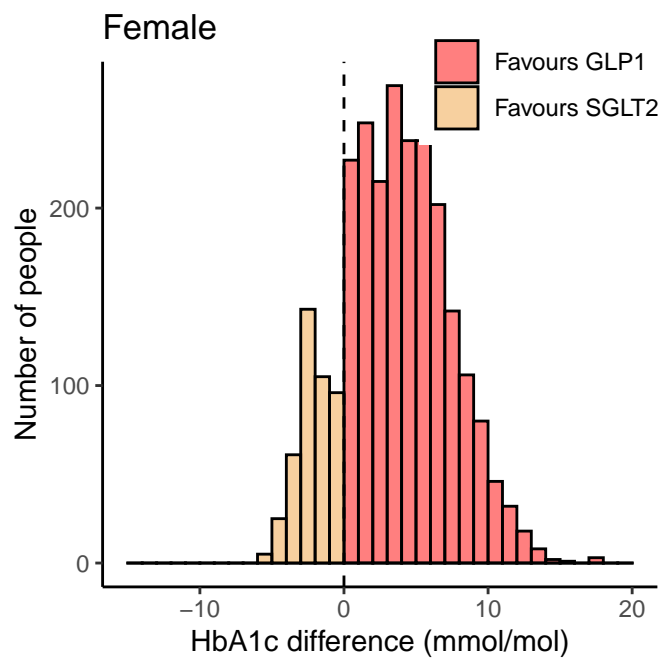
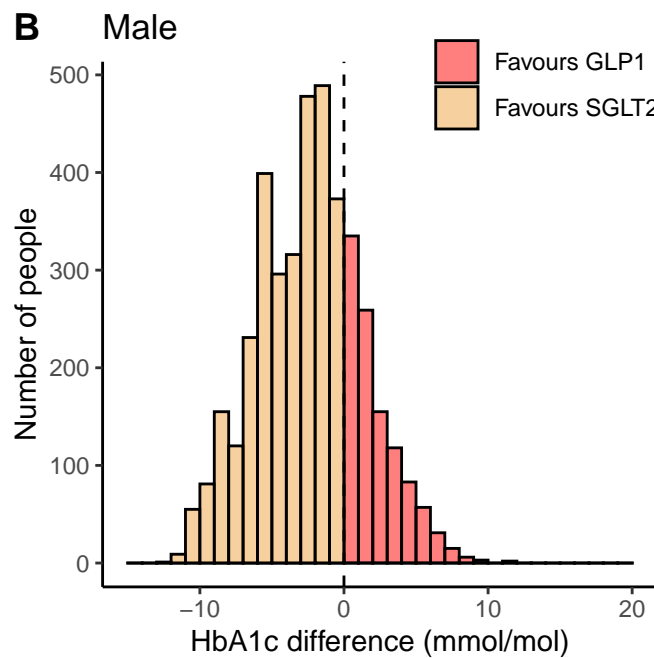
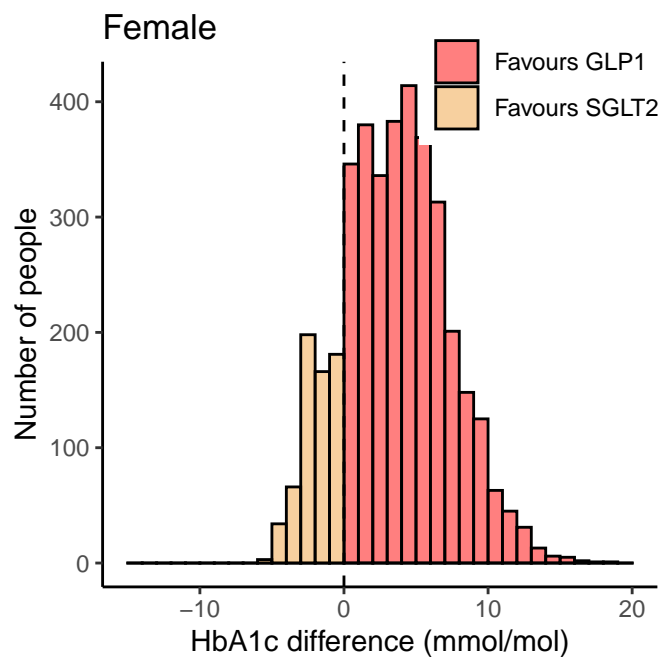
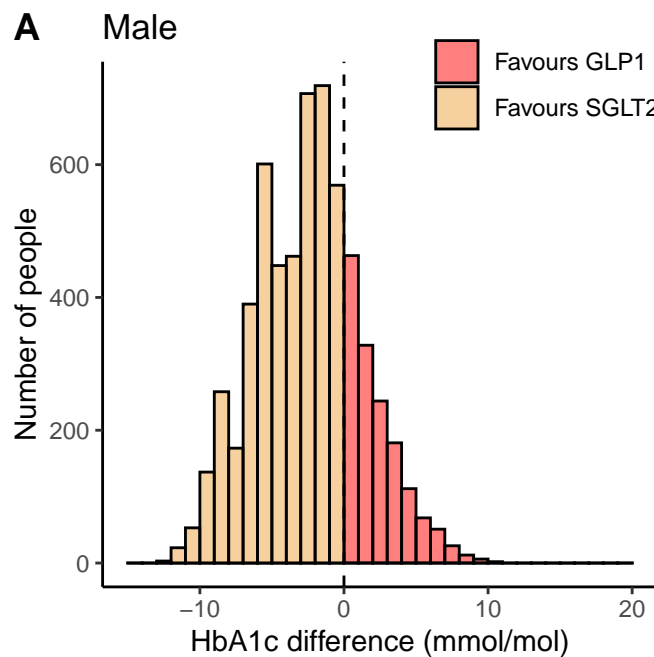
Model fitting: Variable Selection 1, Incomplete data (Propensity score)

**A**

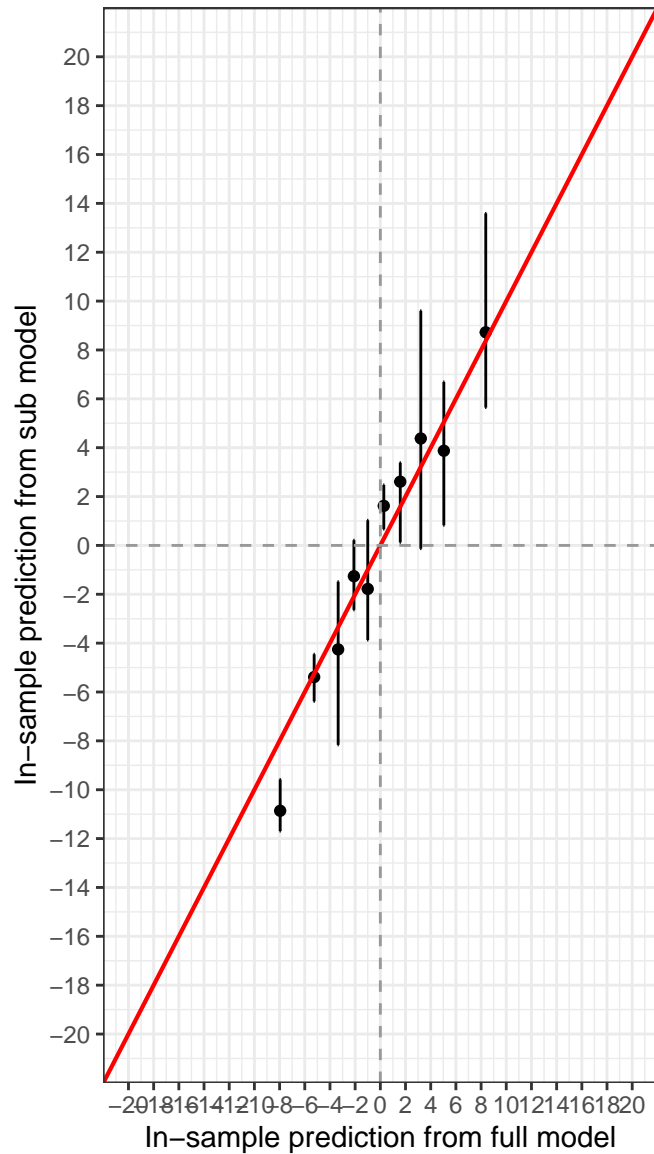
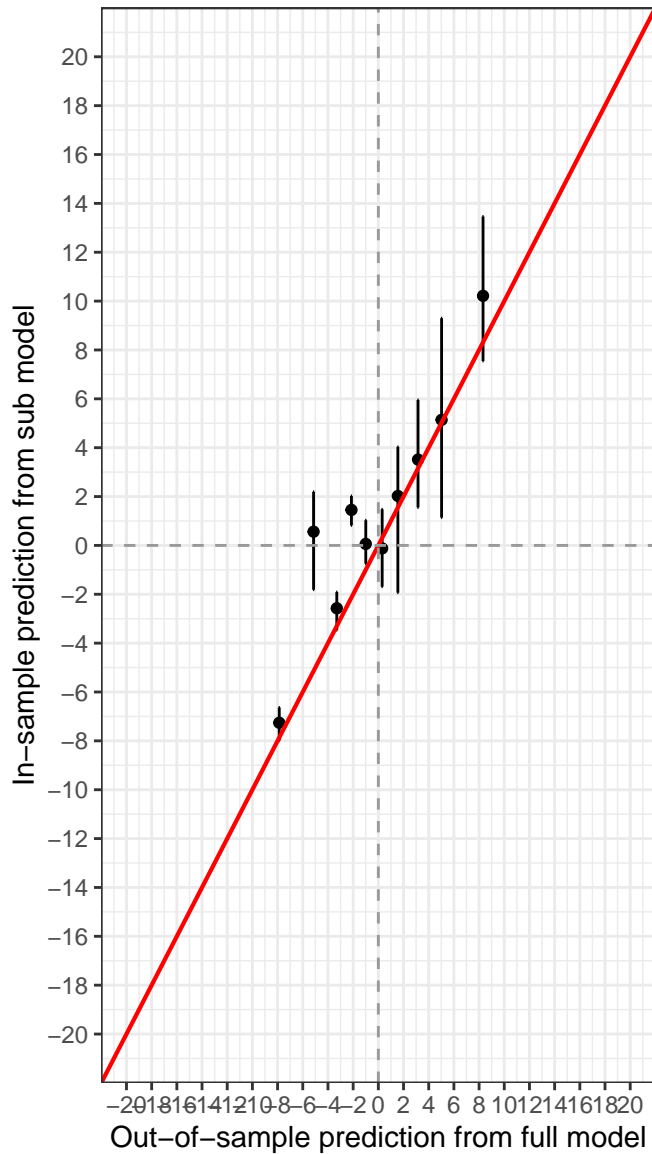


**B**

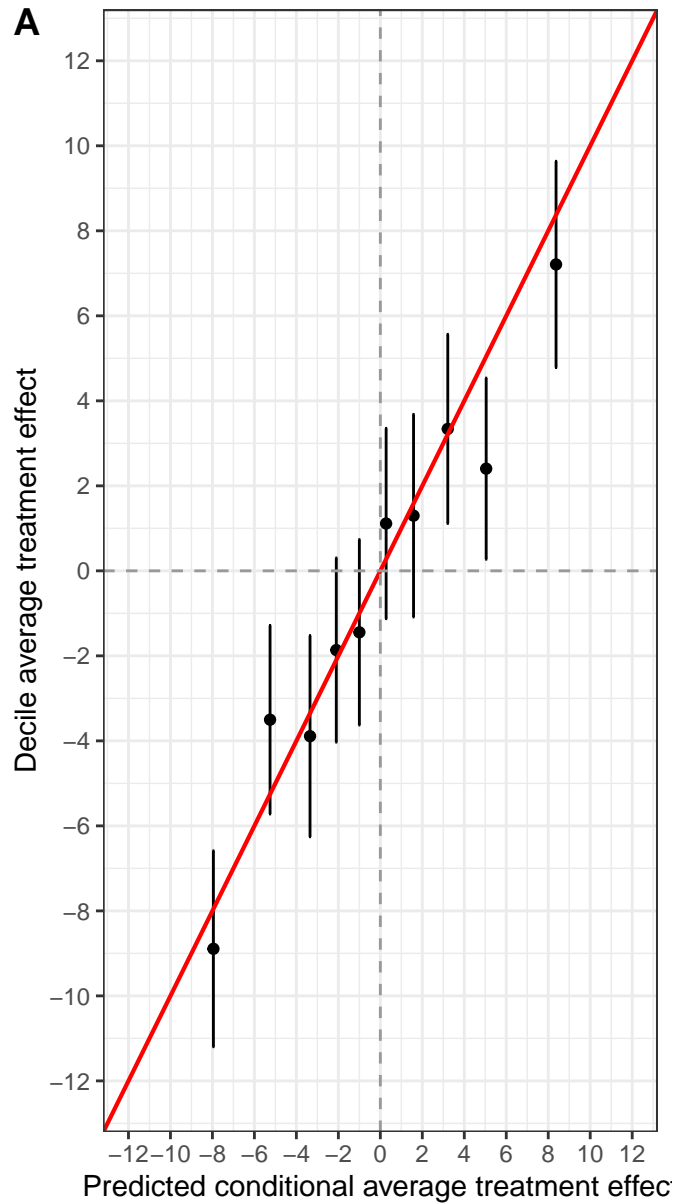
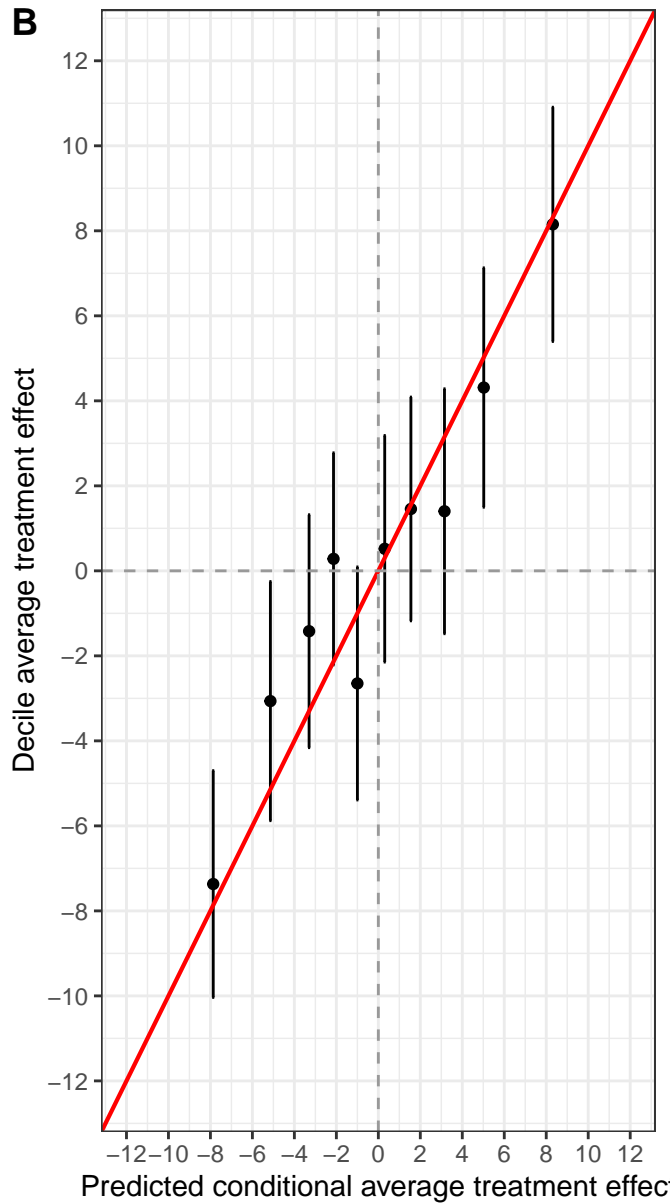




# Effect submodels

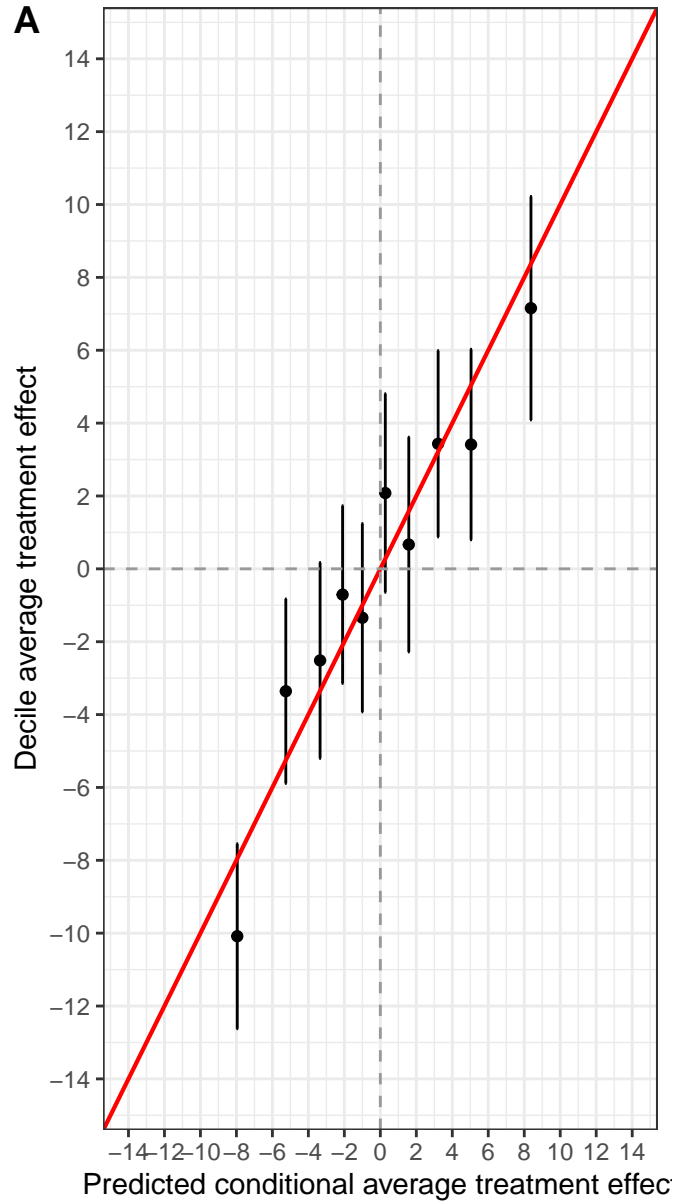
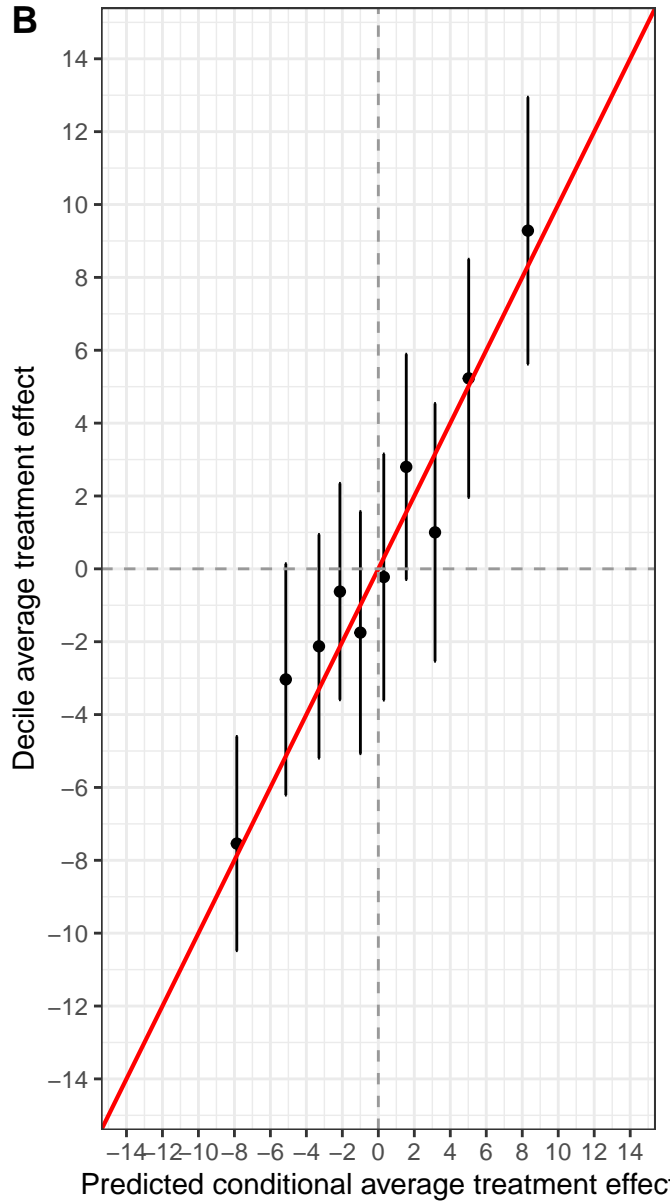
**A****B**

# Effects validation $\text{lm}(\text{hba1c} \sim \text{drugclass} + \text{prop\_score})$

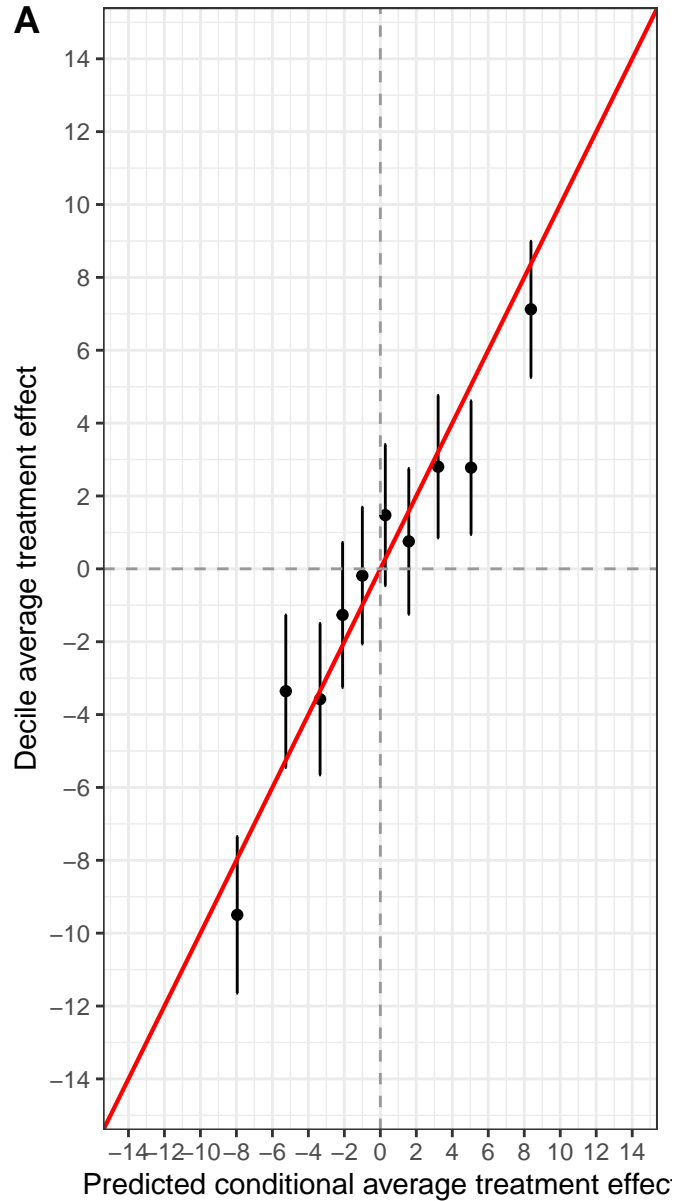
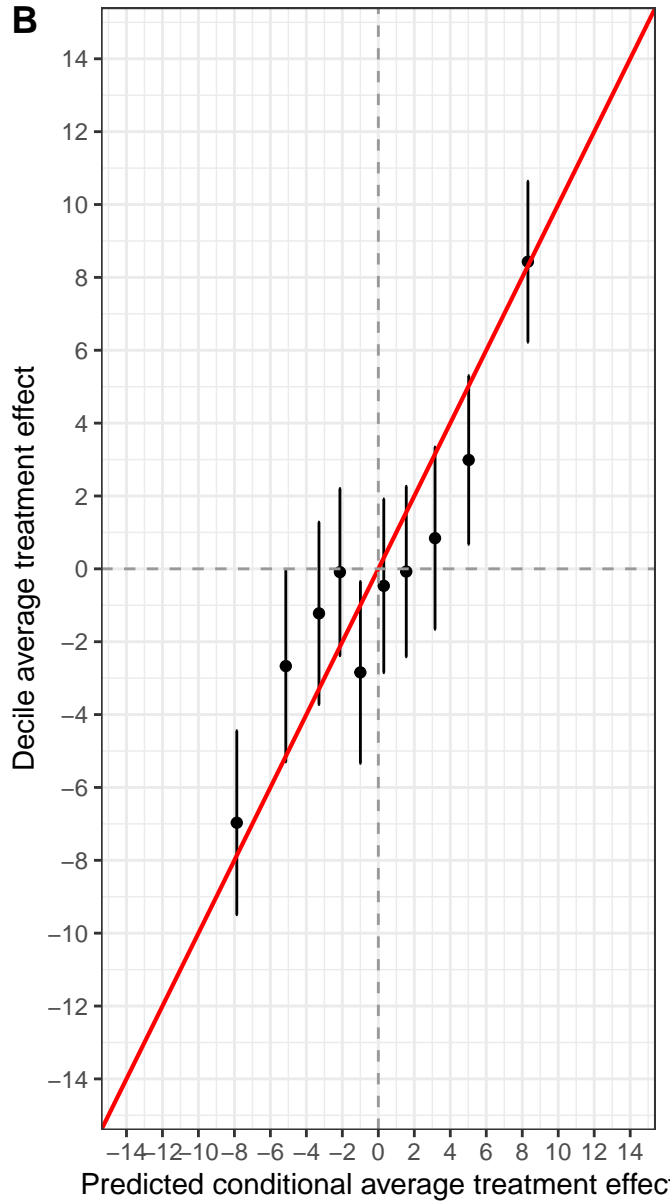
**A****B**



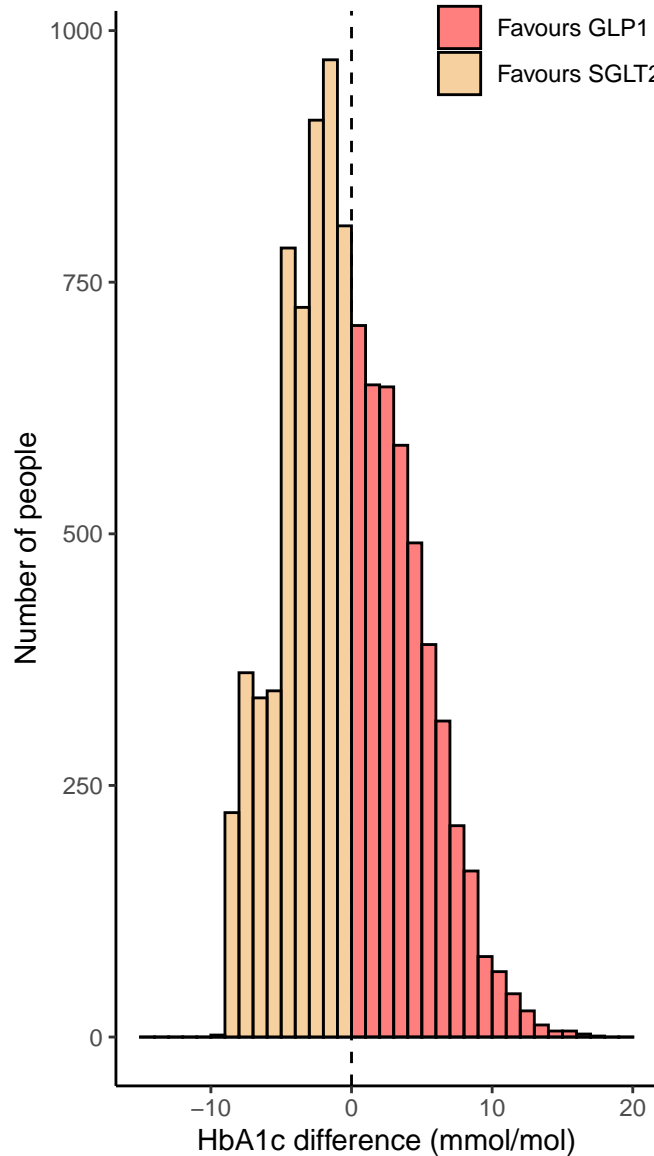
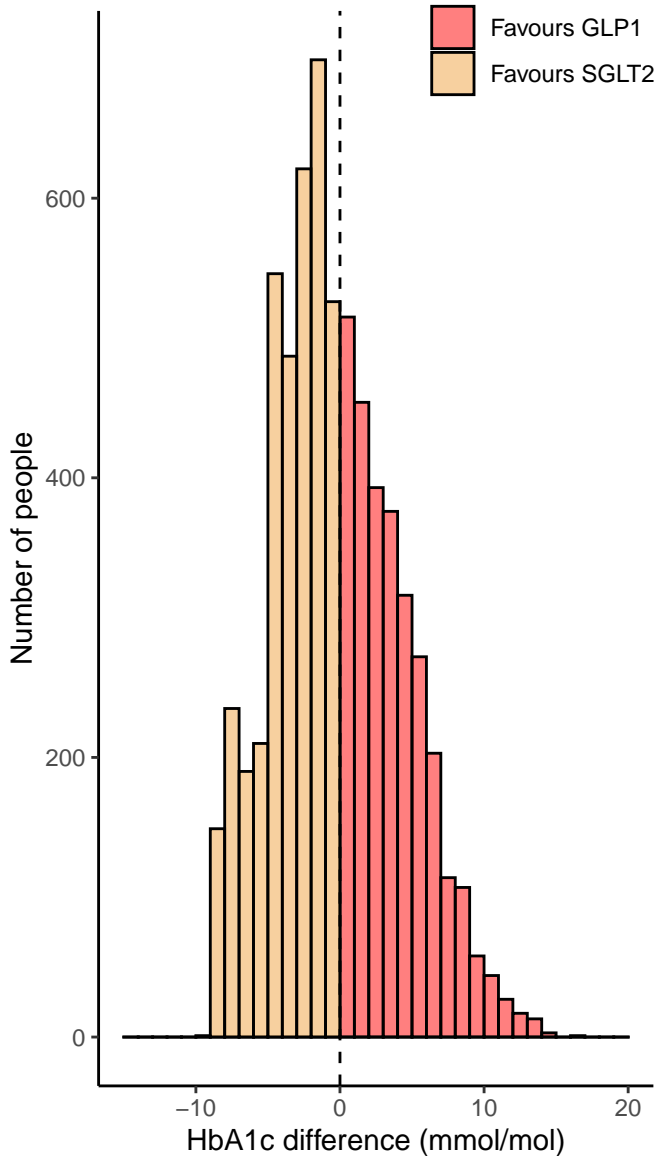
# Effects validation prop score matching

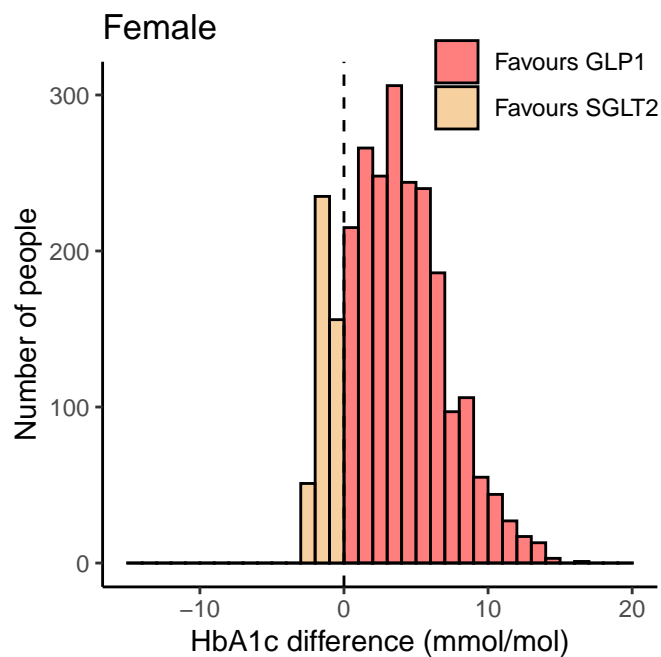
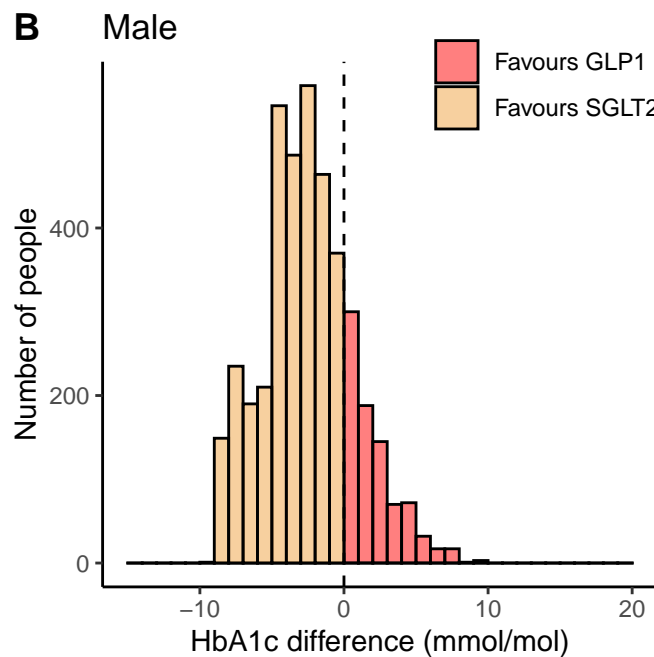
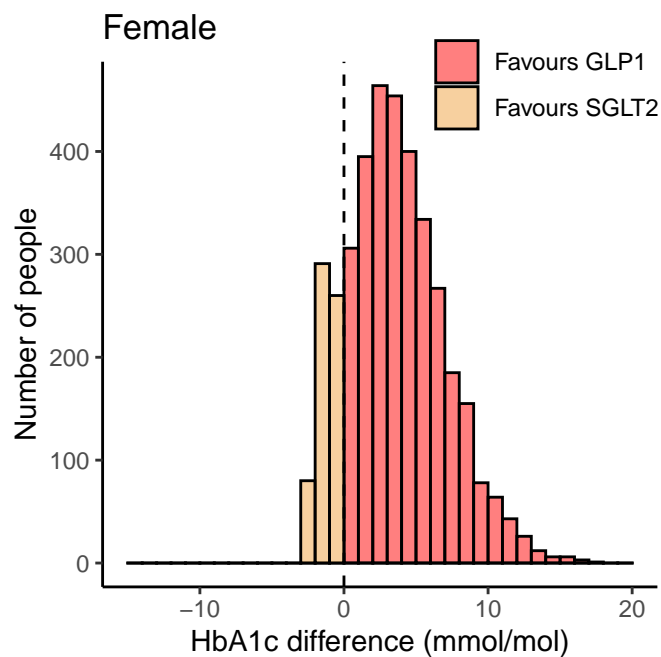
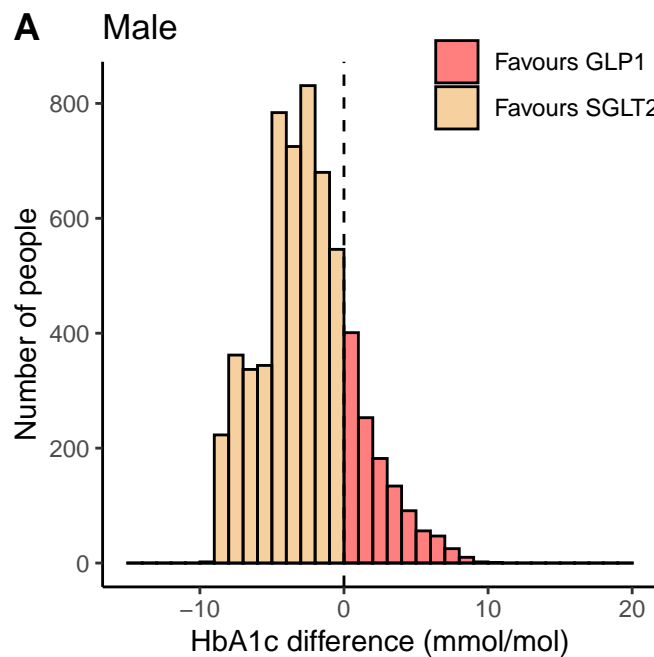
**A****B**

# Effects validation prop score inverse weighting

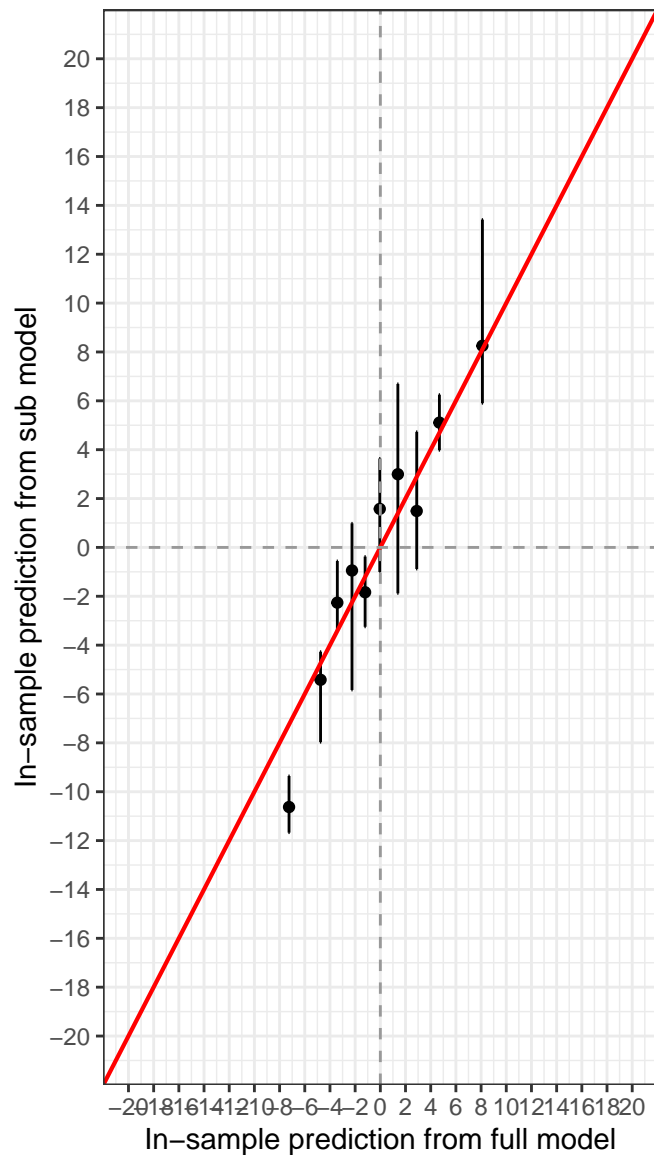
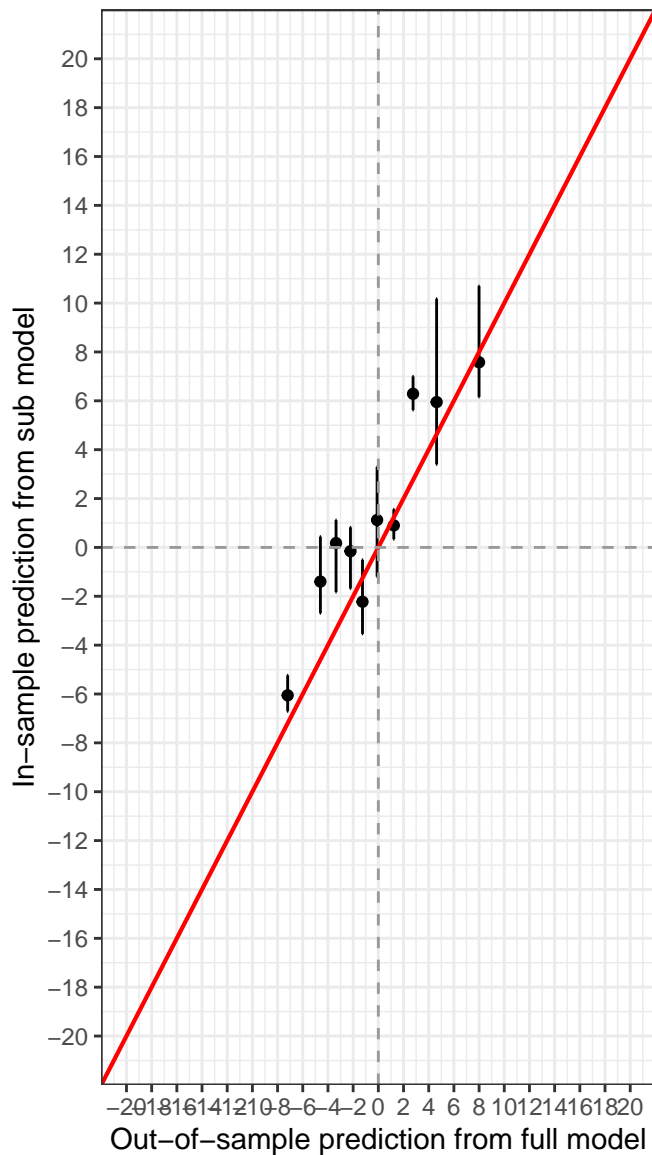
**A****B**

# Model fitting: Variable Selection 2, Incomplete data (Propensity score)

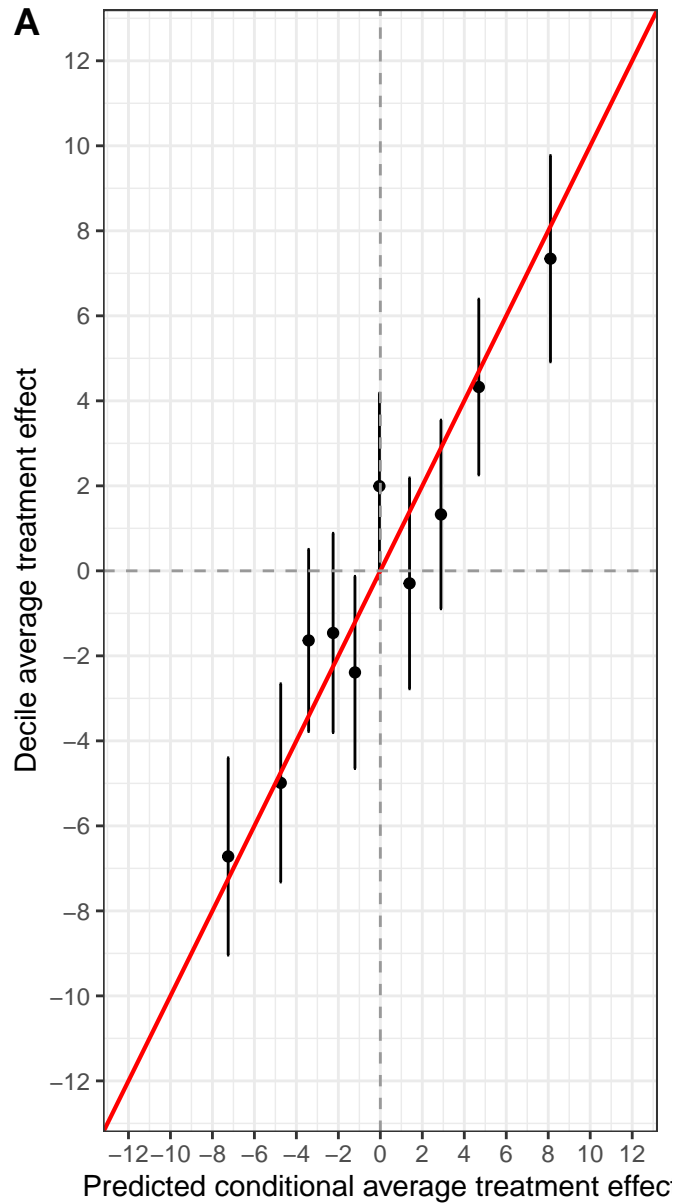
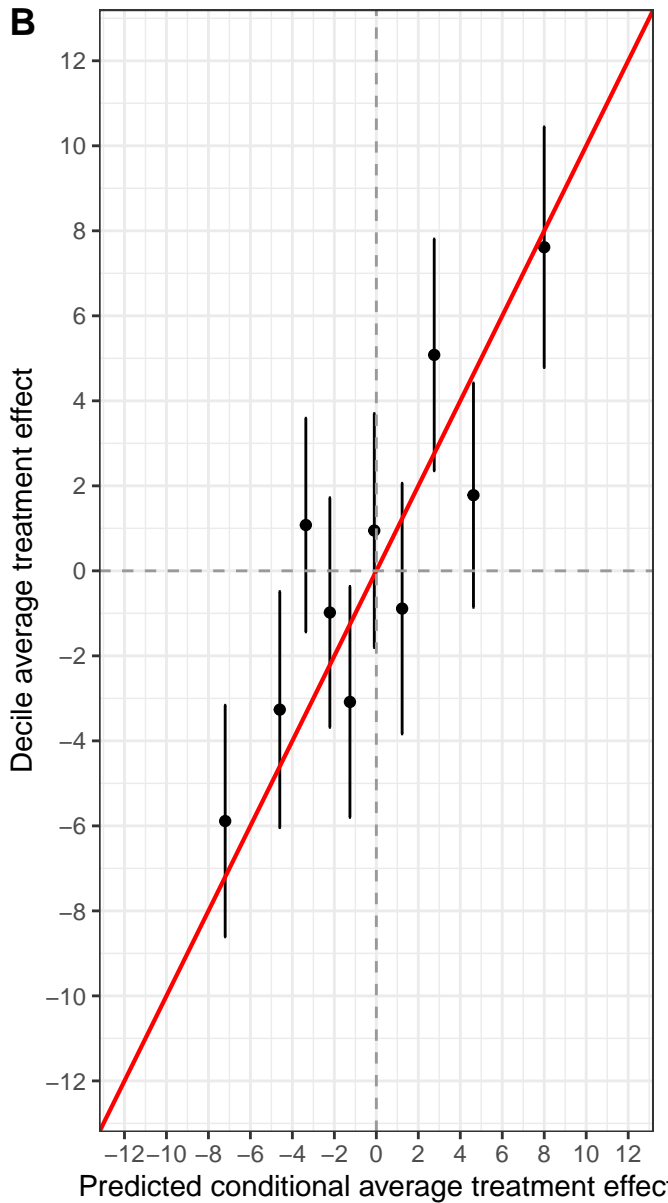
**A****B**



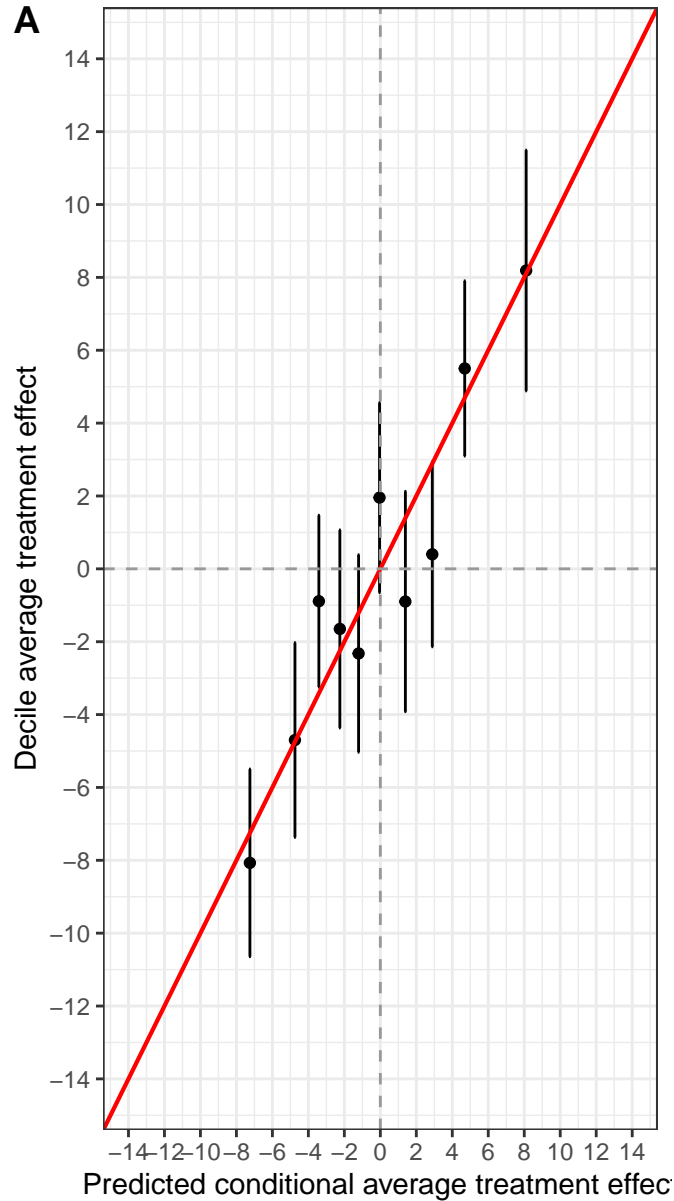
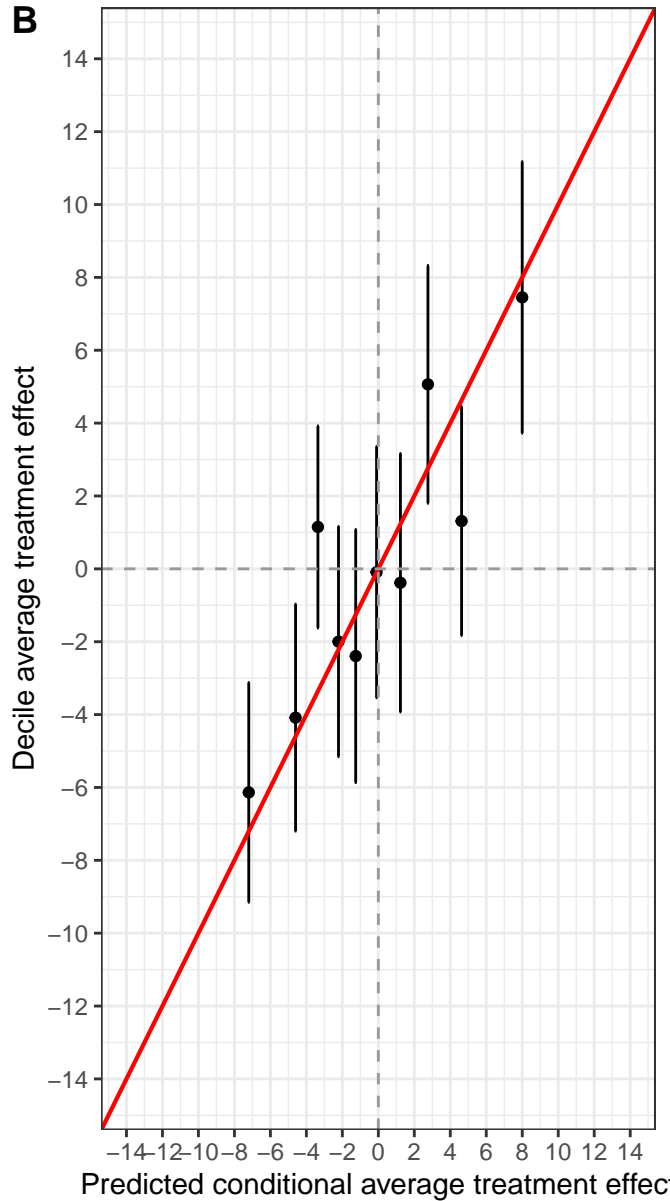
# Effect submodels

**A****B**

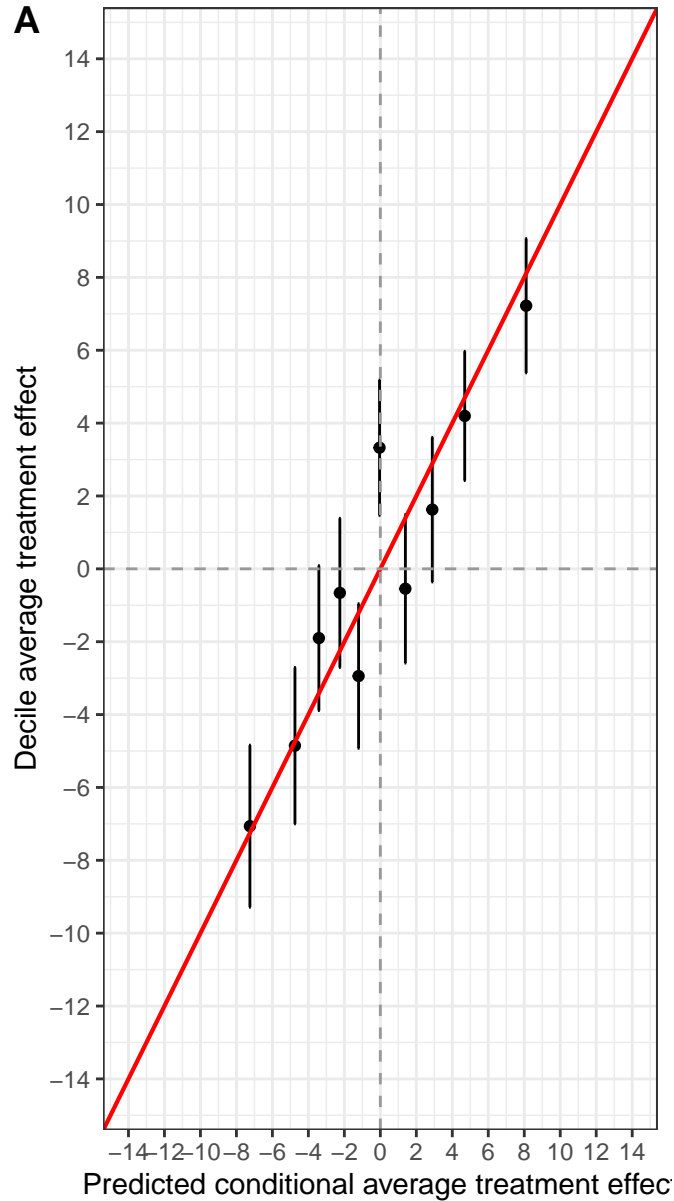
# Effects validation Im(hba1c~drugclass+prop\_score)

**A****B**

# Effects validation prop score matching

**A****B**

# Effects validation prop score inverse weighting

**A****B**