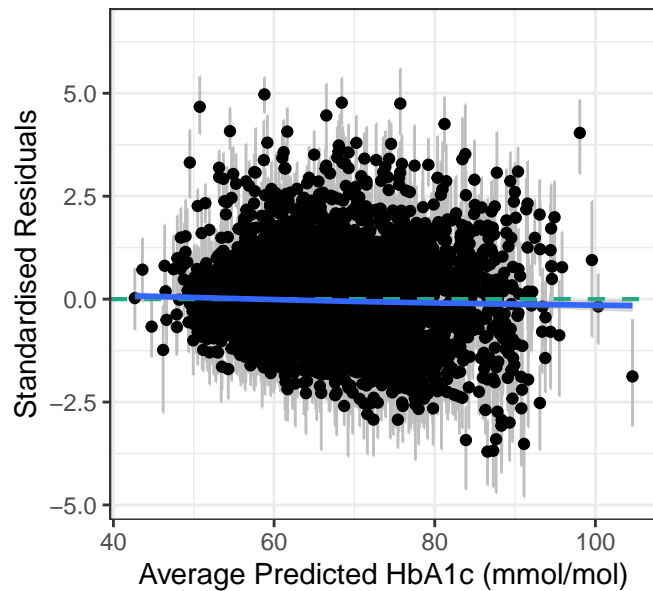
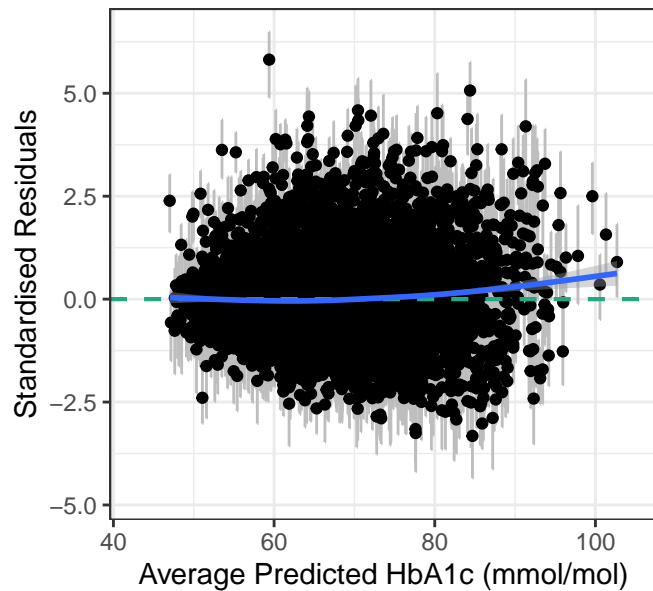
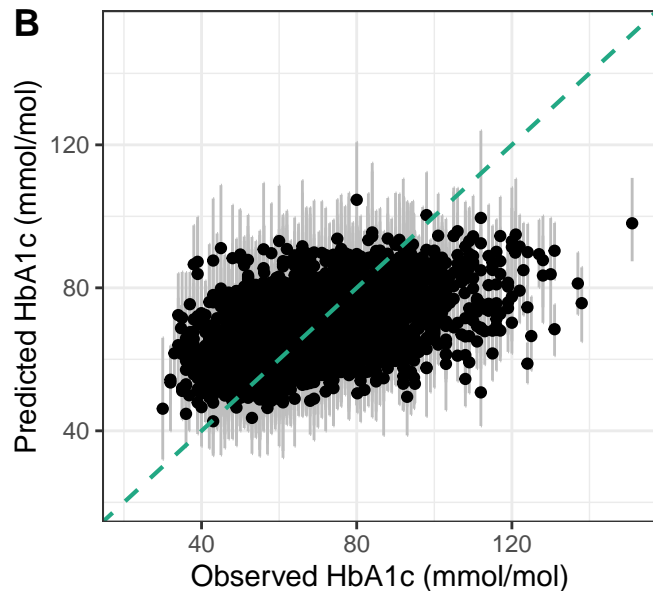
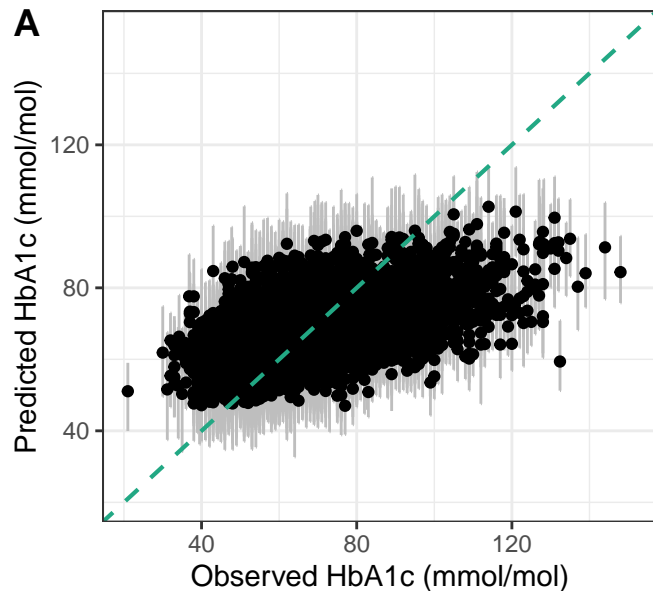
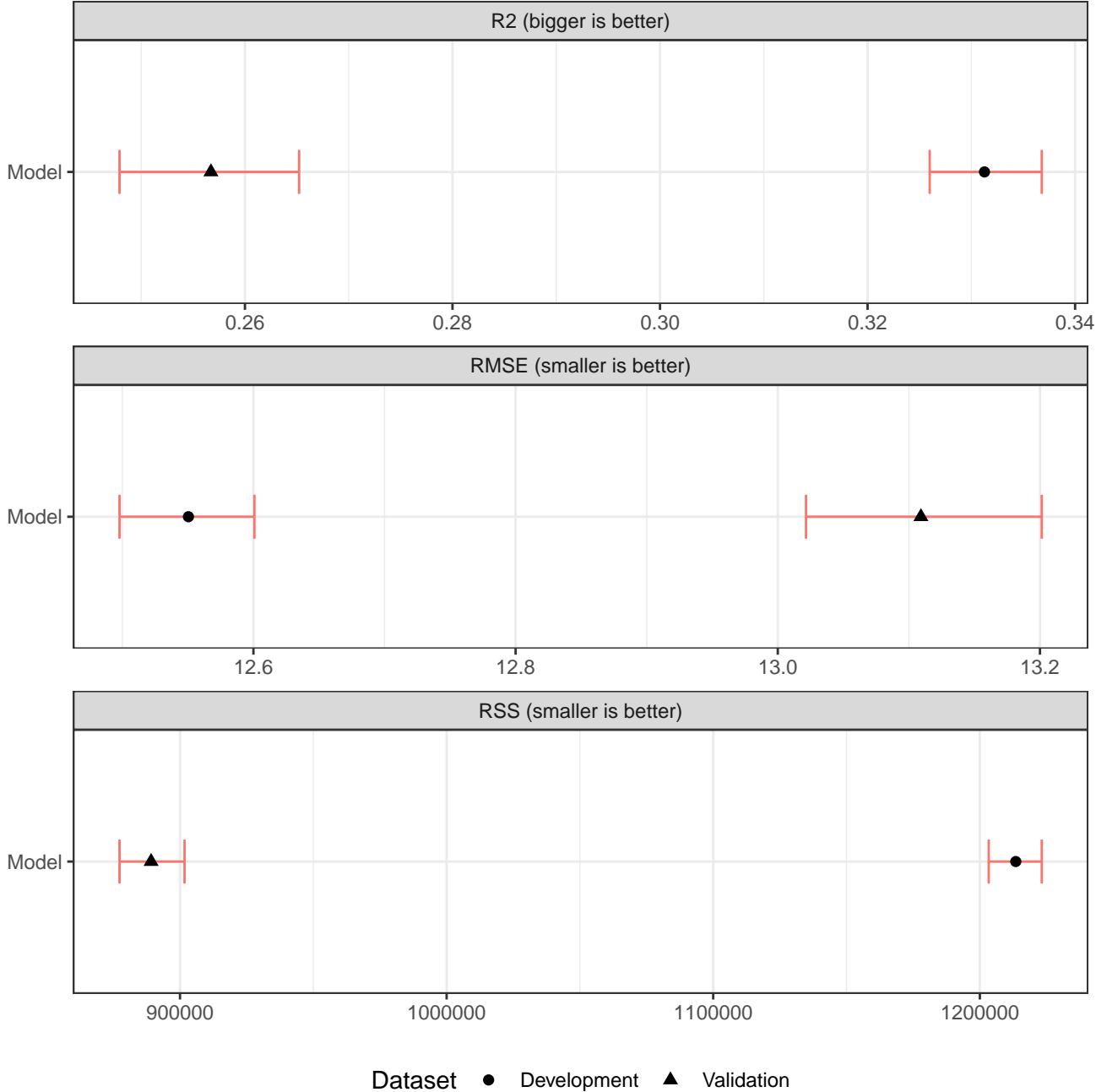
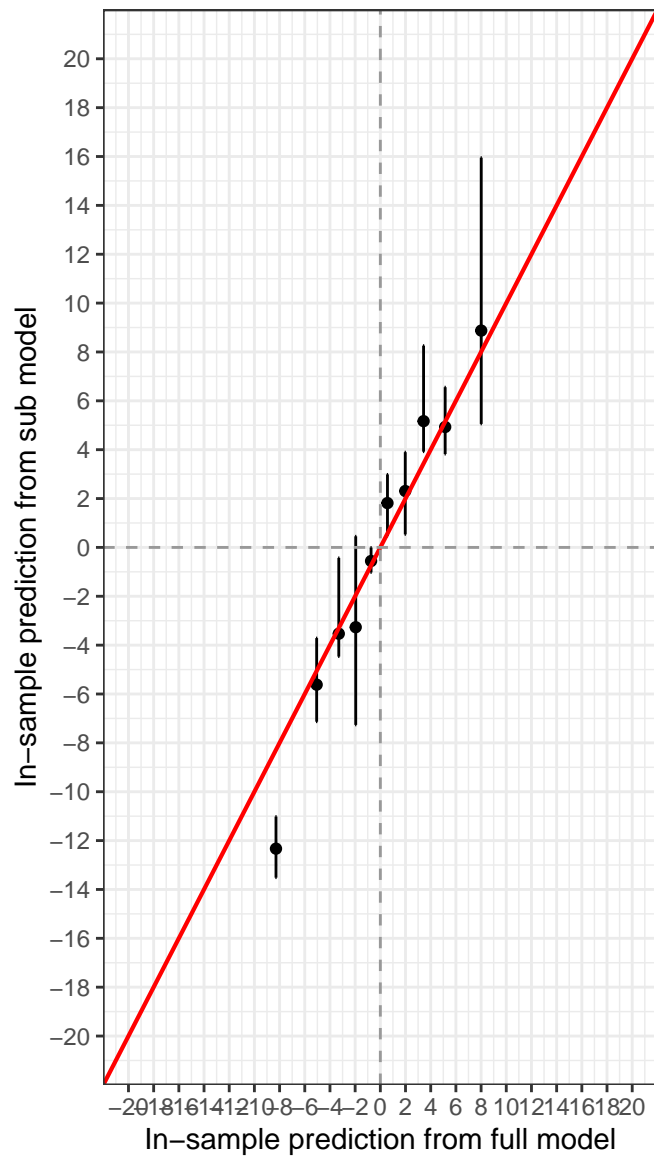
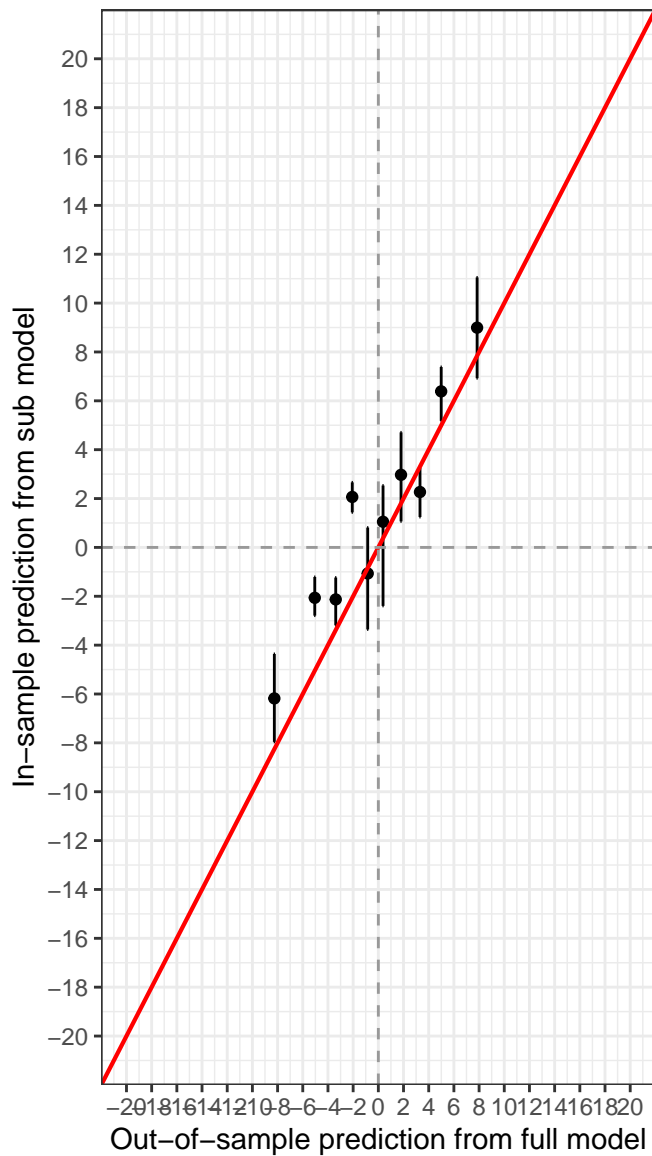


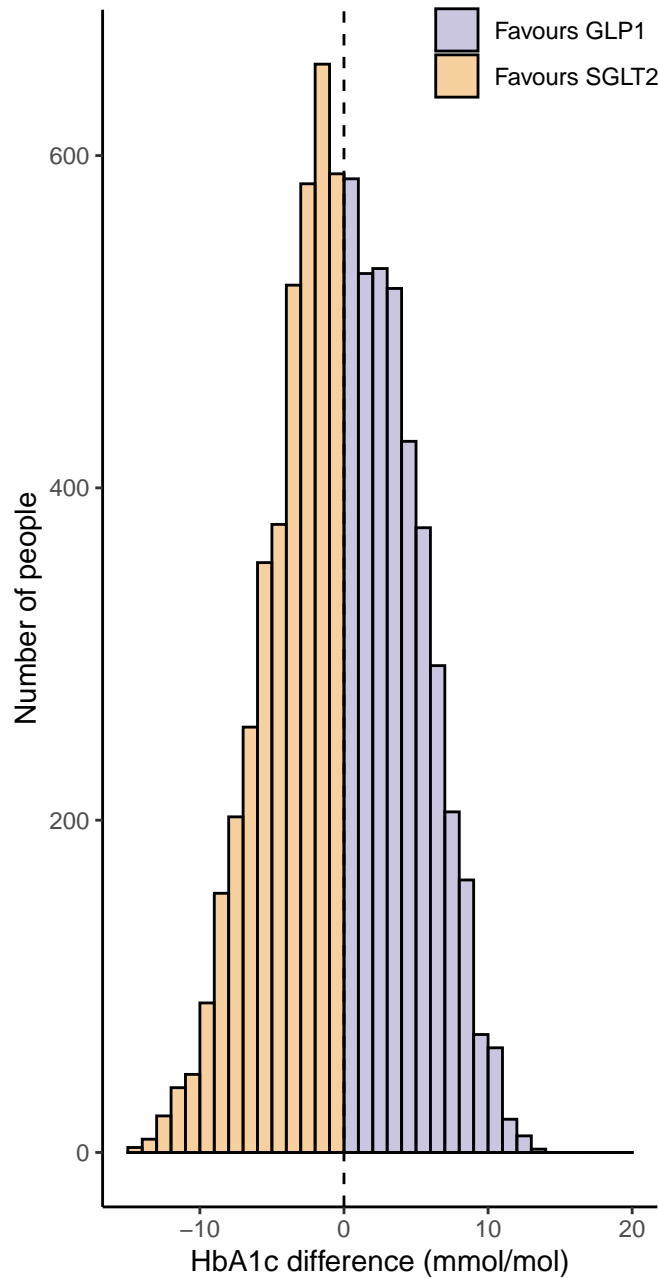
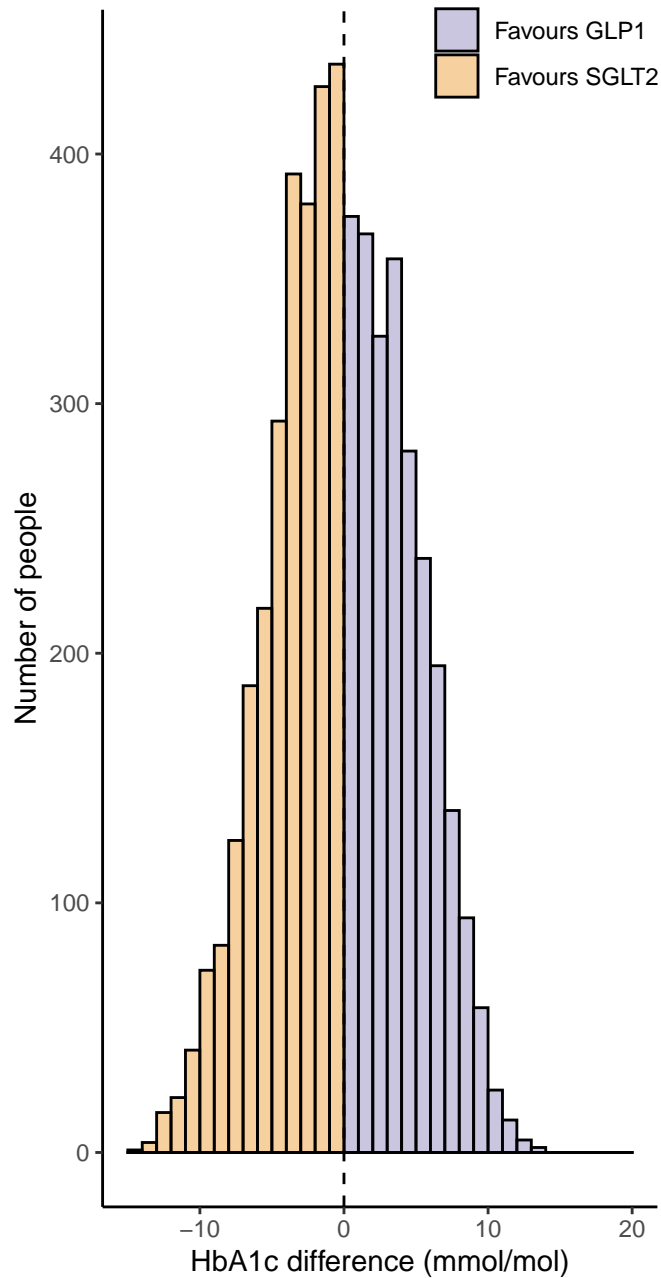
Residuals of Model 4 (Post 2012)

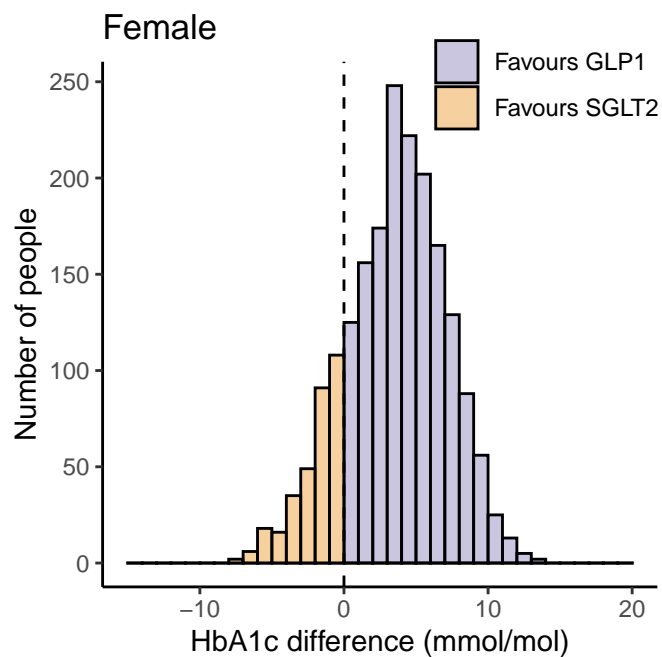
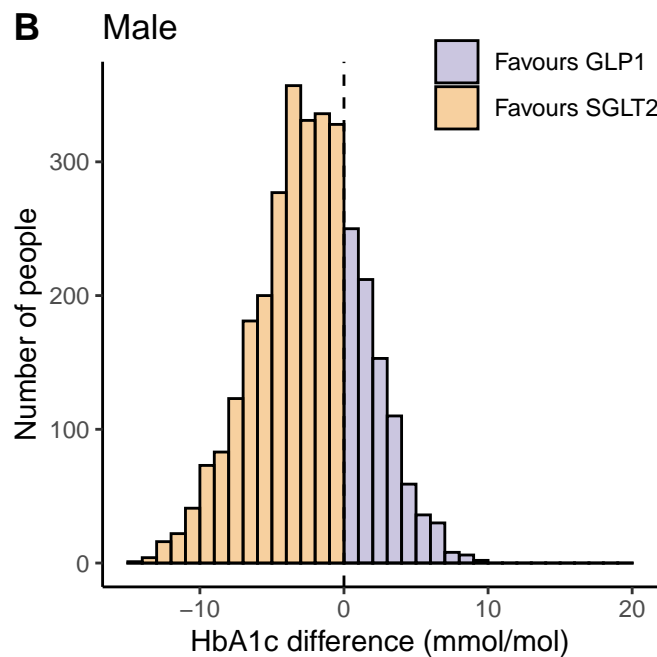
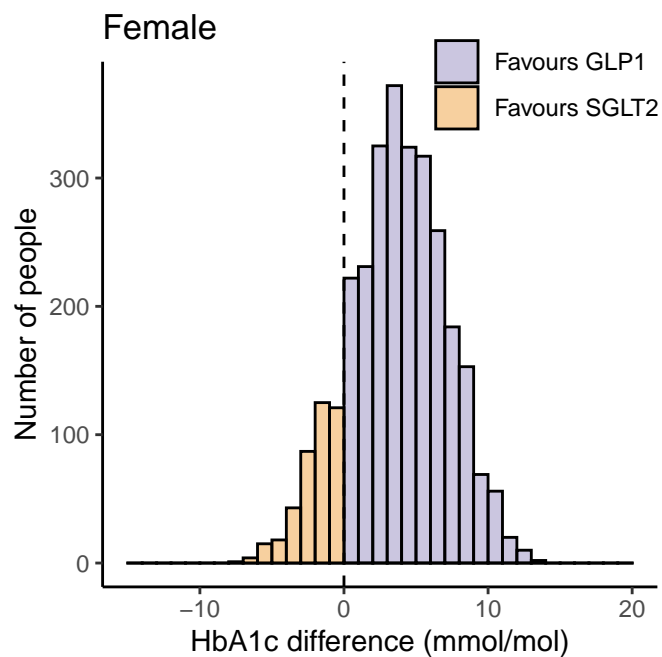
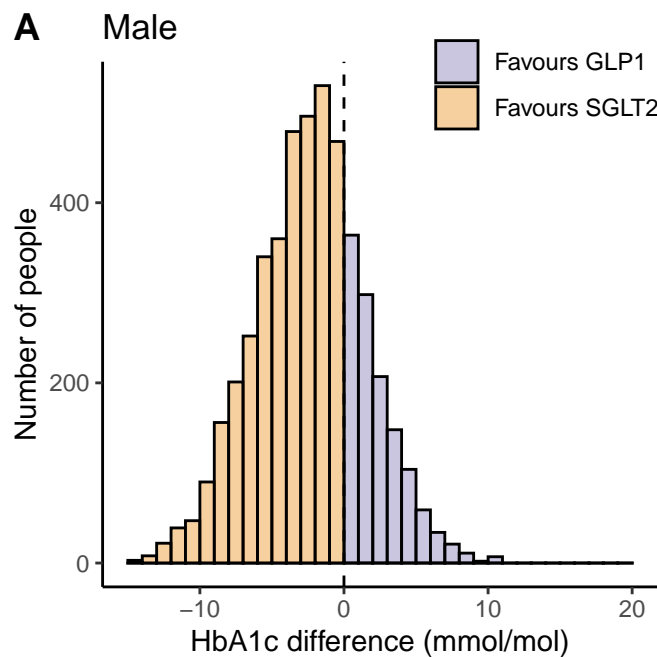




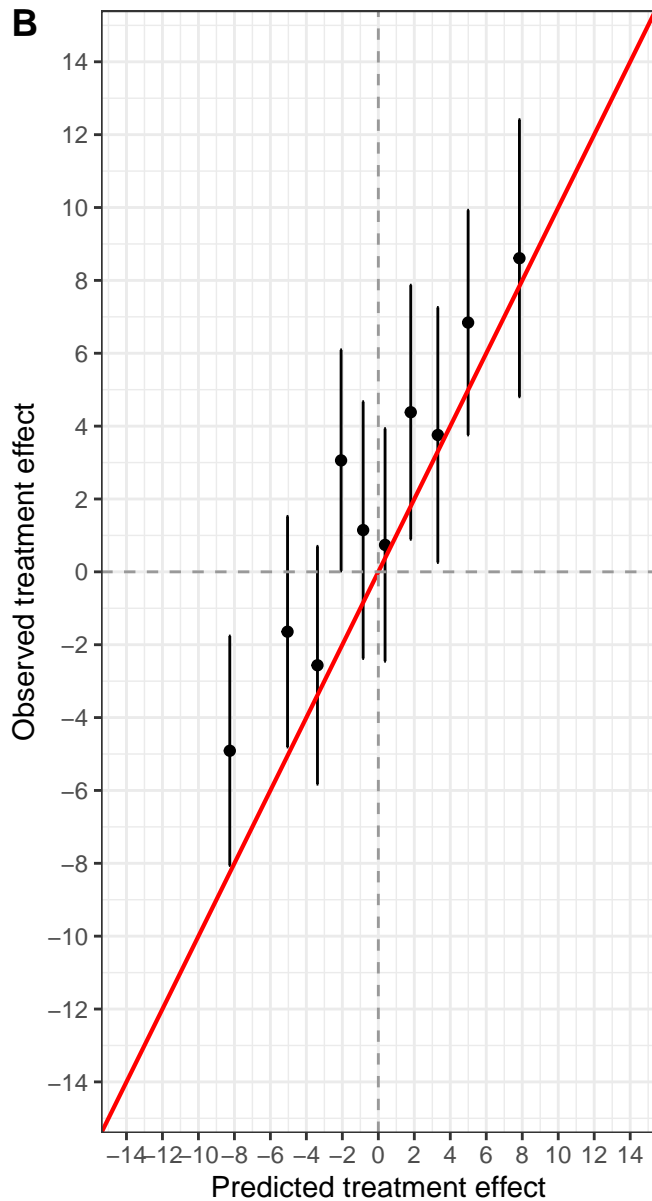
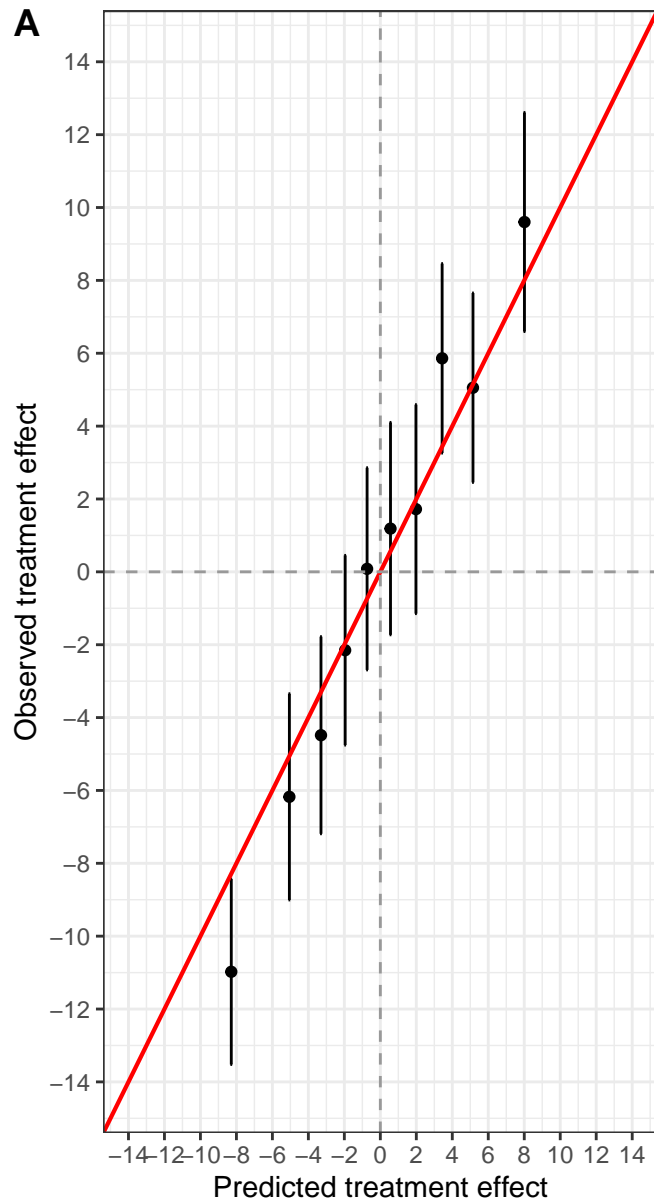
Effect submodels

A**B**

A**B**



Effects validation



Effects validation prop matching

