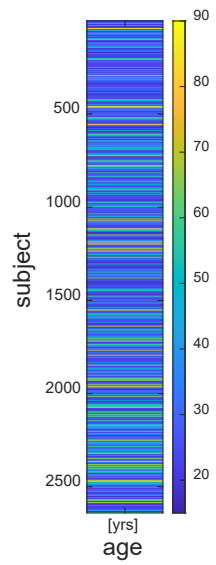
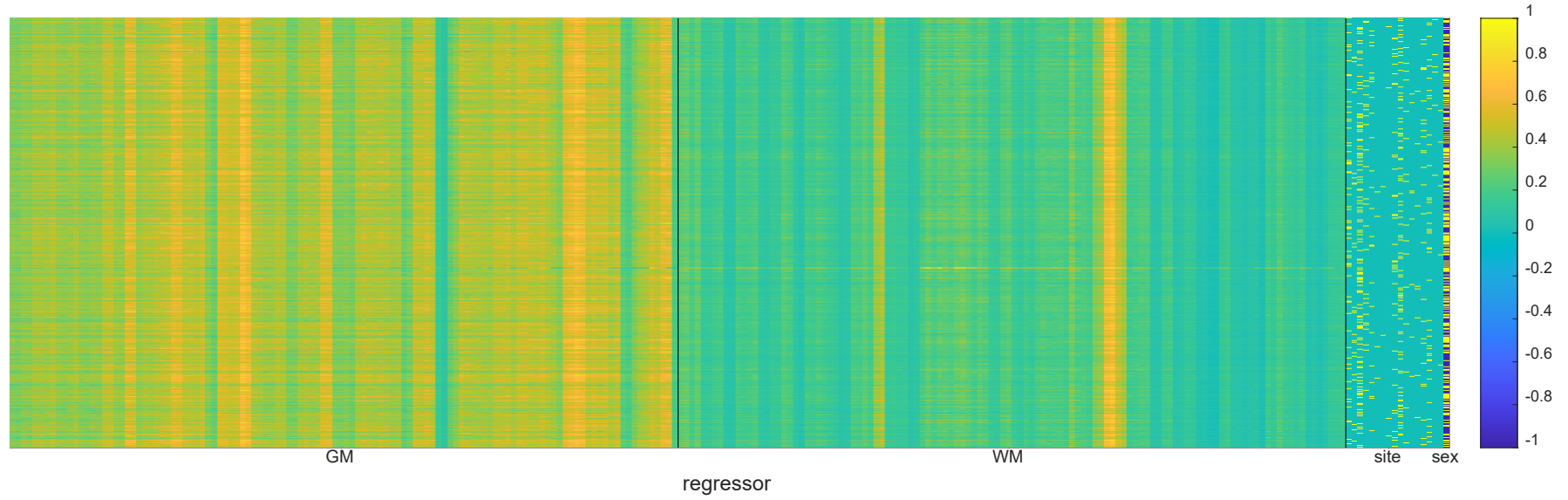


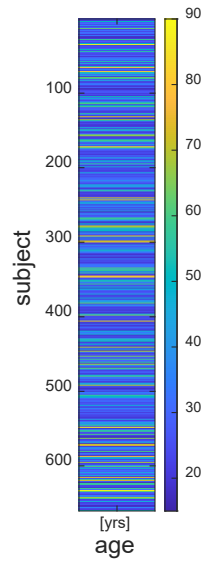
**$Y_1$  [training data]**



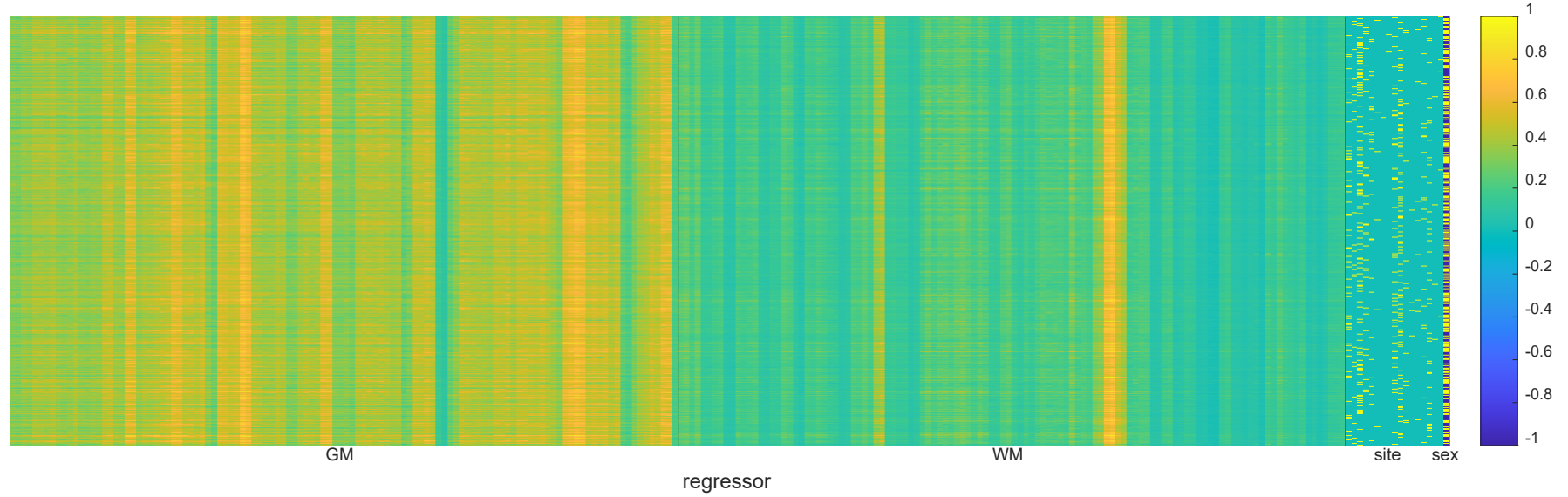
**$X_1$  [2640 x 250 training design matrix]**

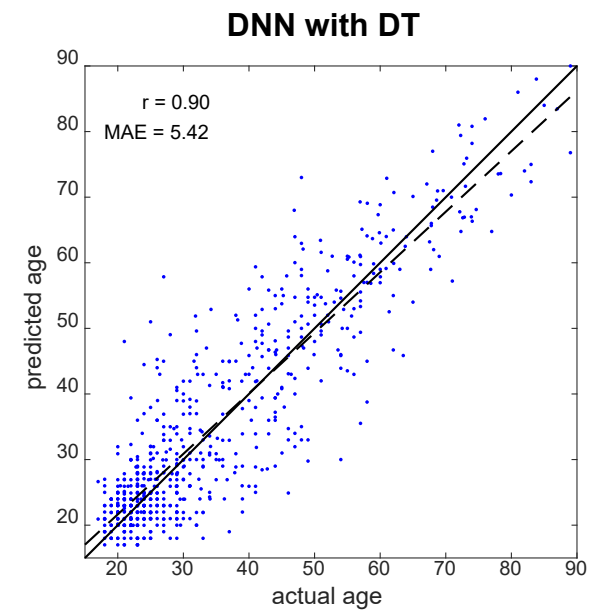
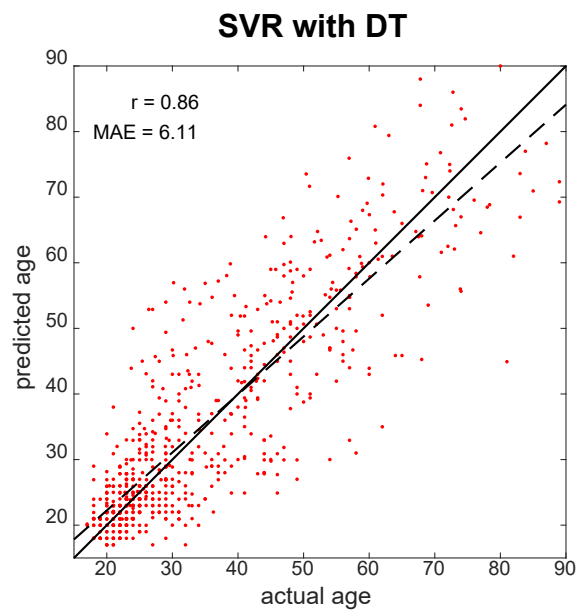
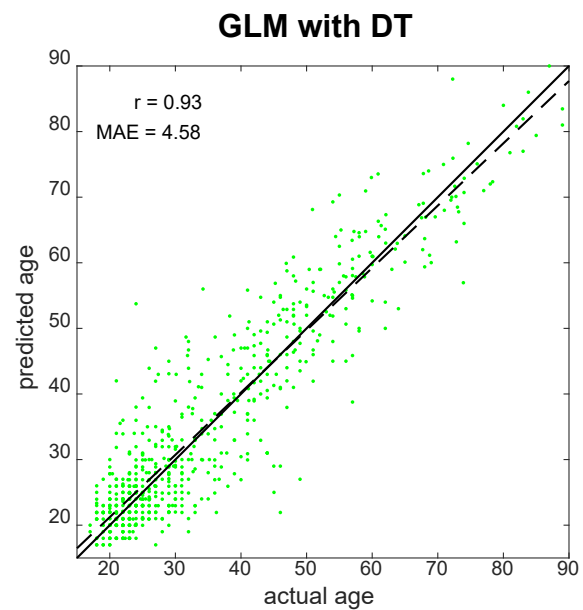
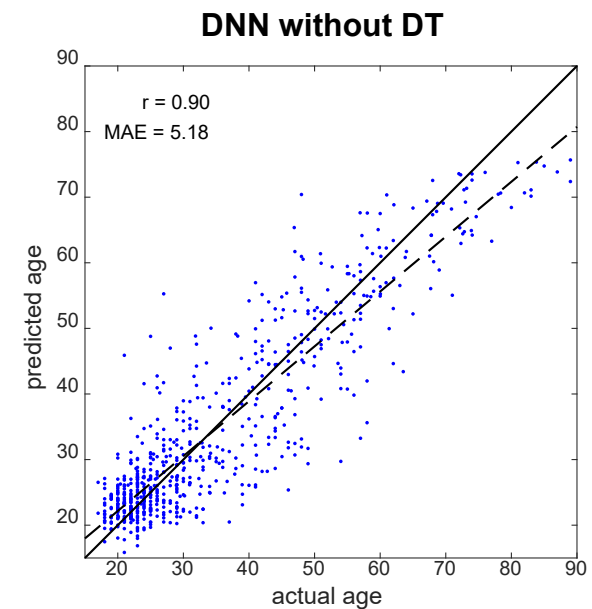
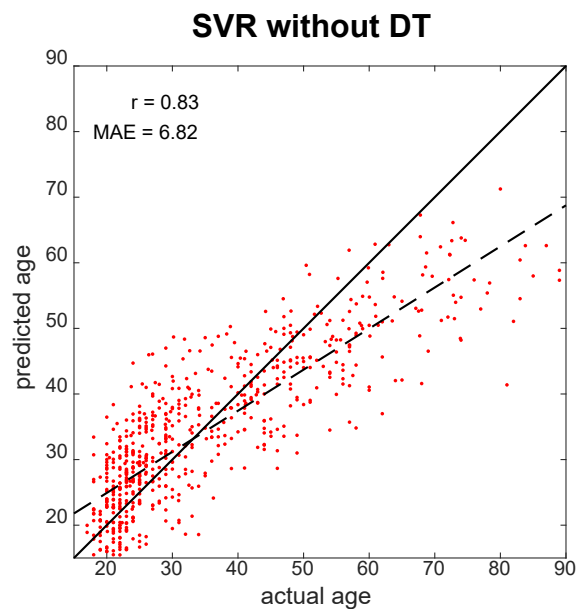
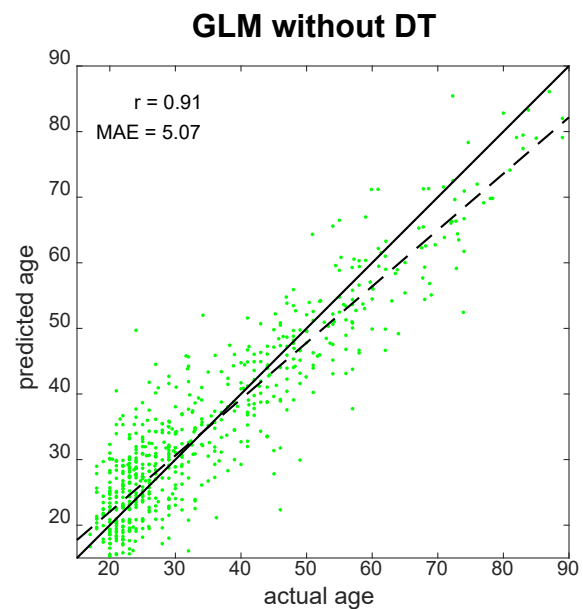


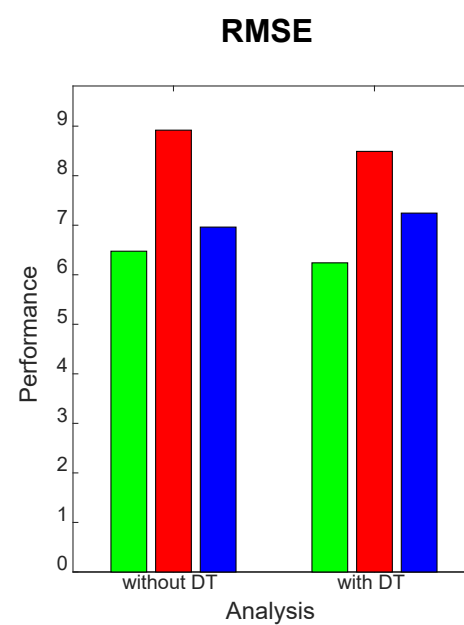
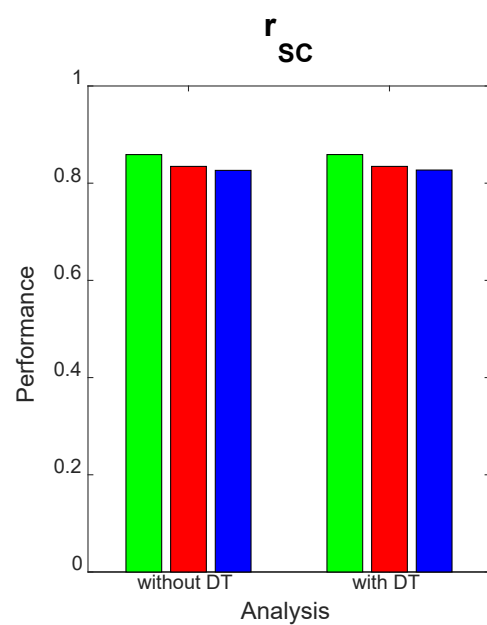
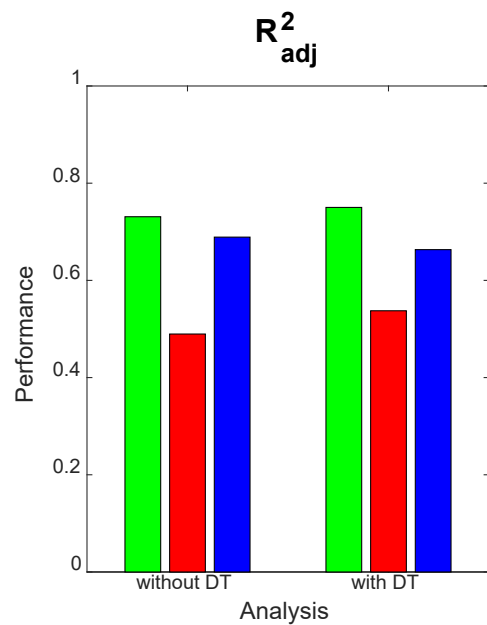
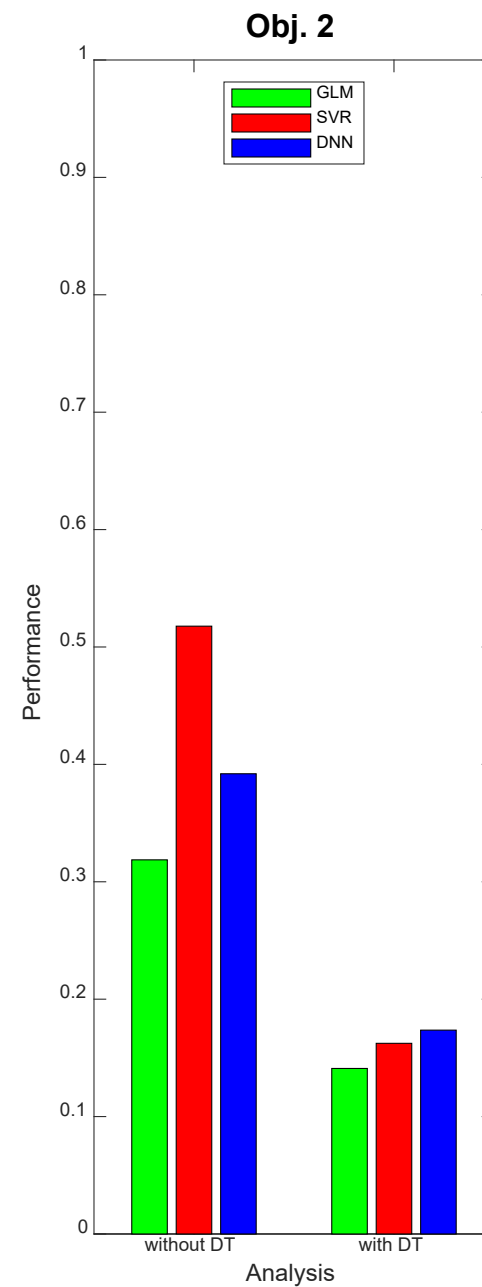
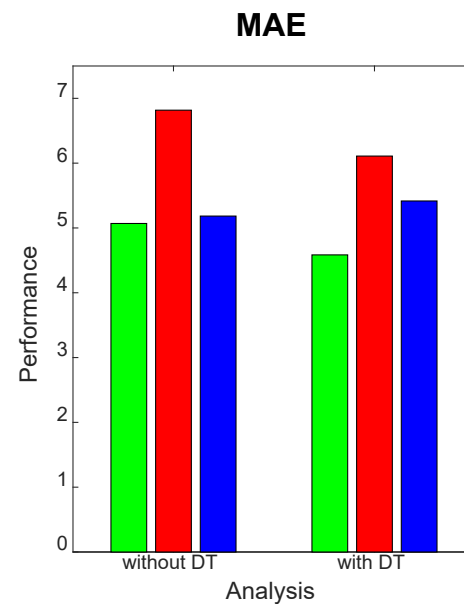
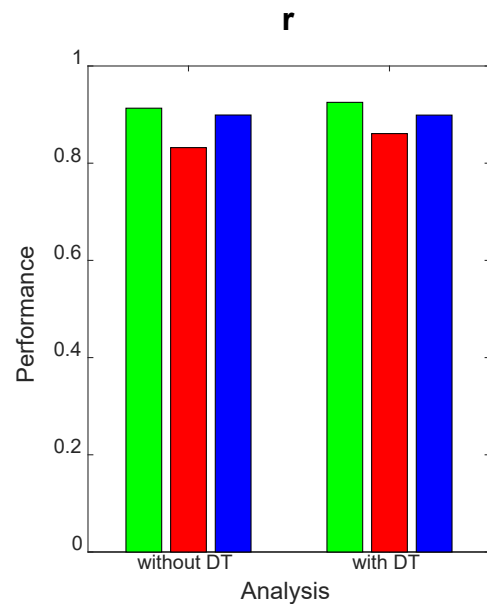
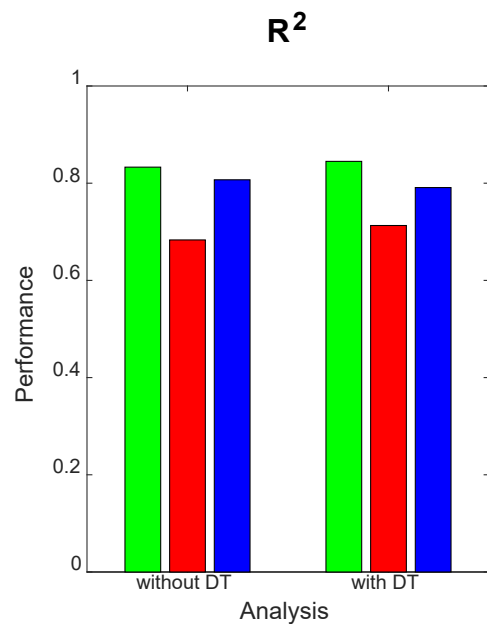
**$Y_2$  [validation data]**

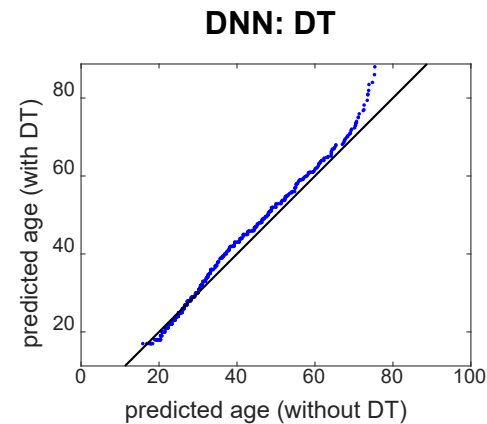
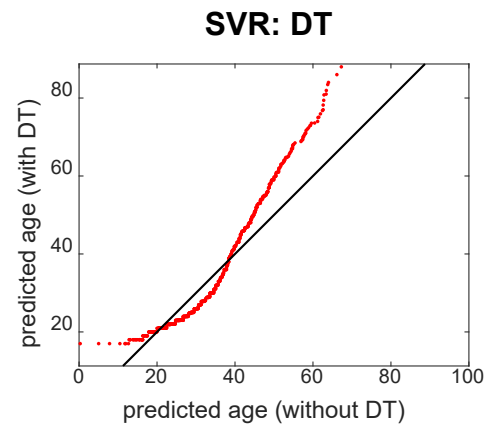
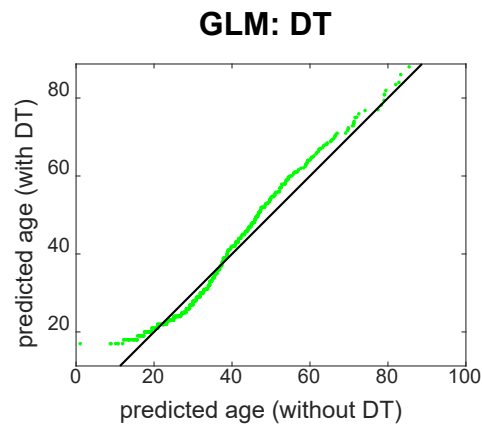
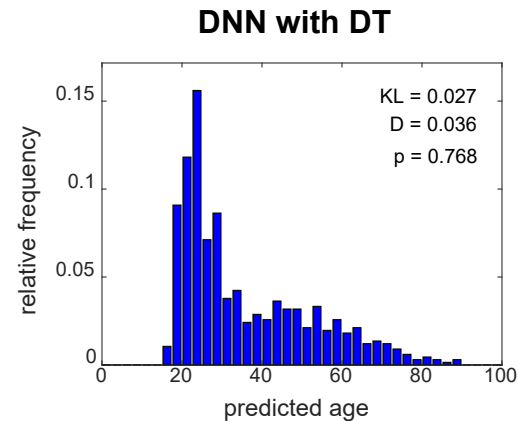
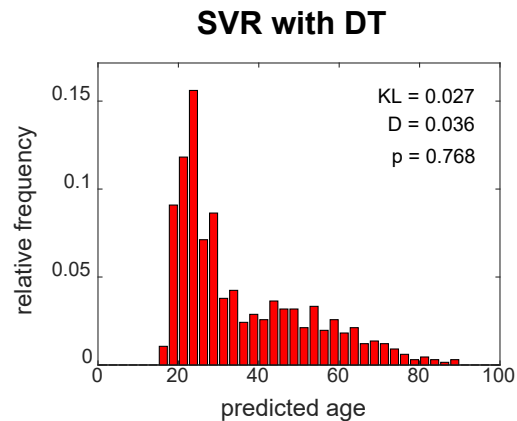
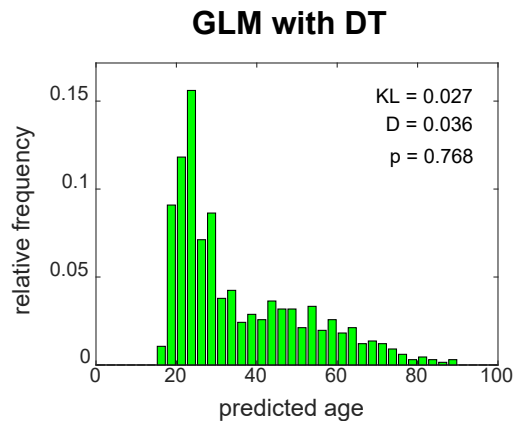
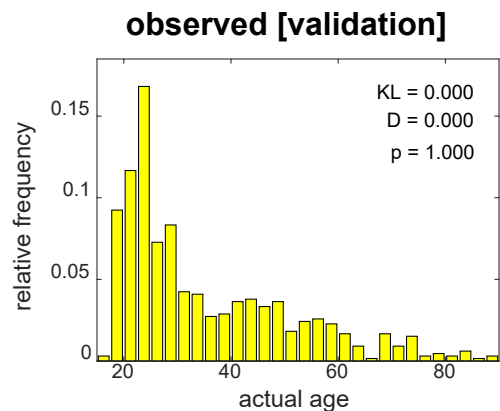
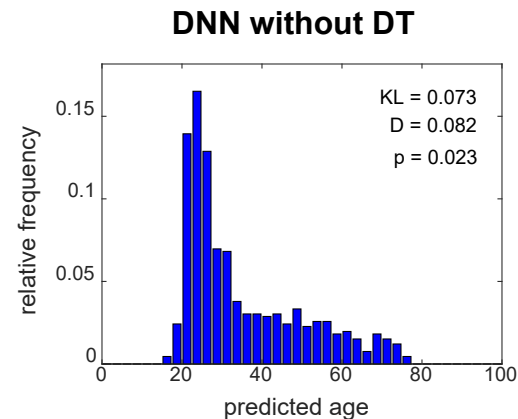
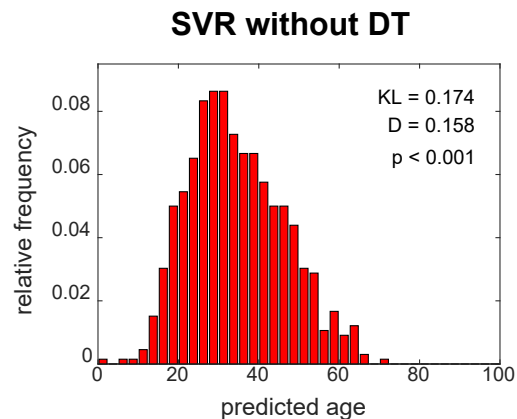
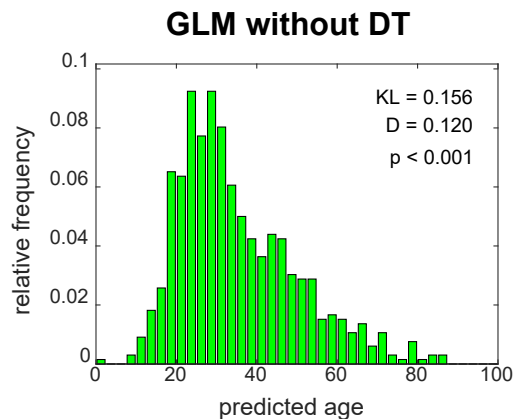
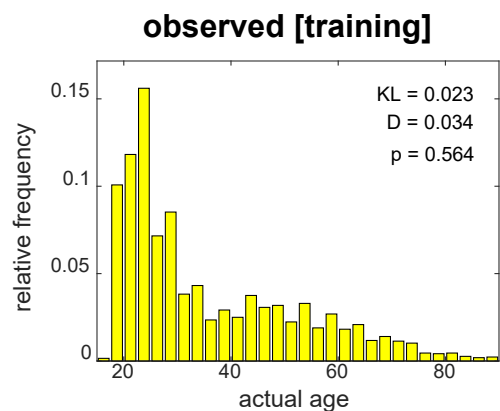


**$X_2$  [660 x 250 validation design matrix]**









GLM: regression coefficients

