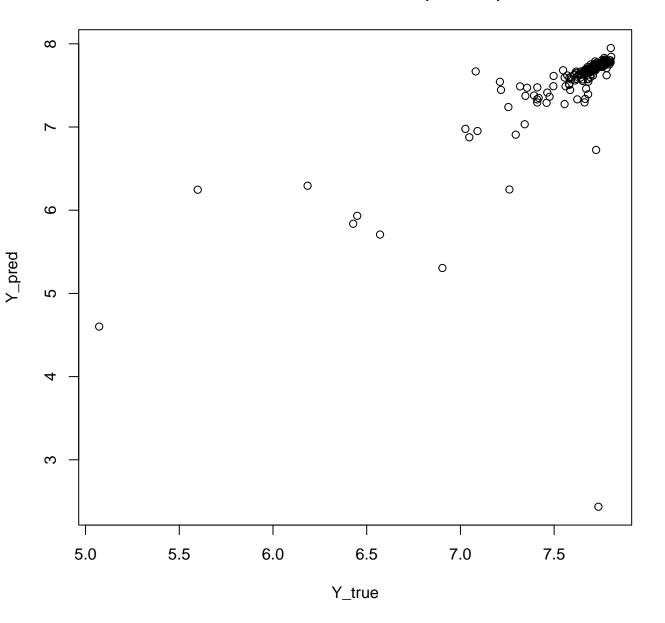
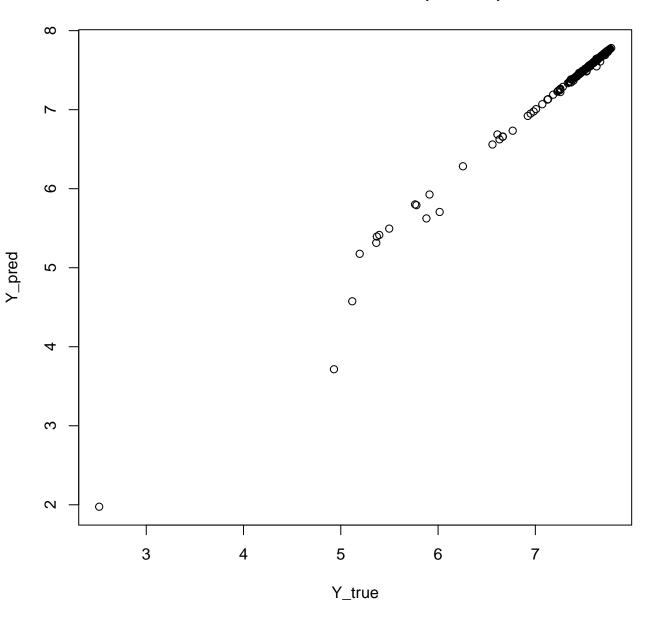
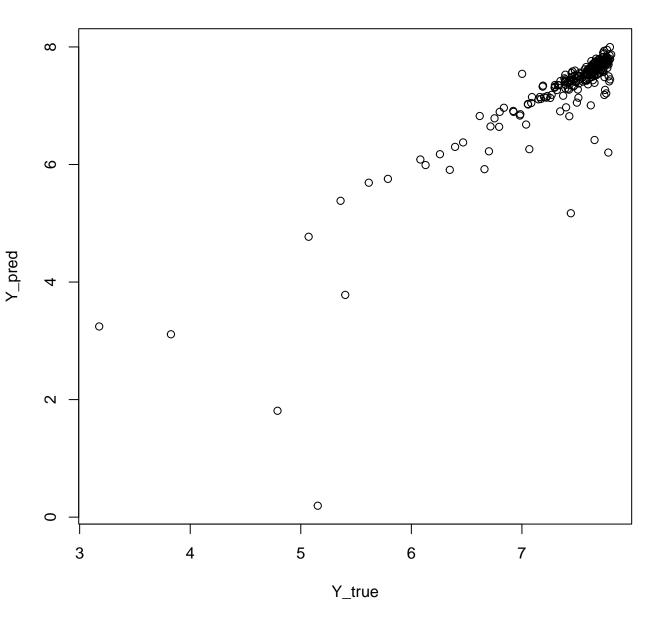
Validation True vs. Pred (class=0)



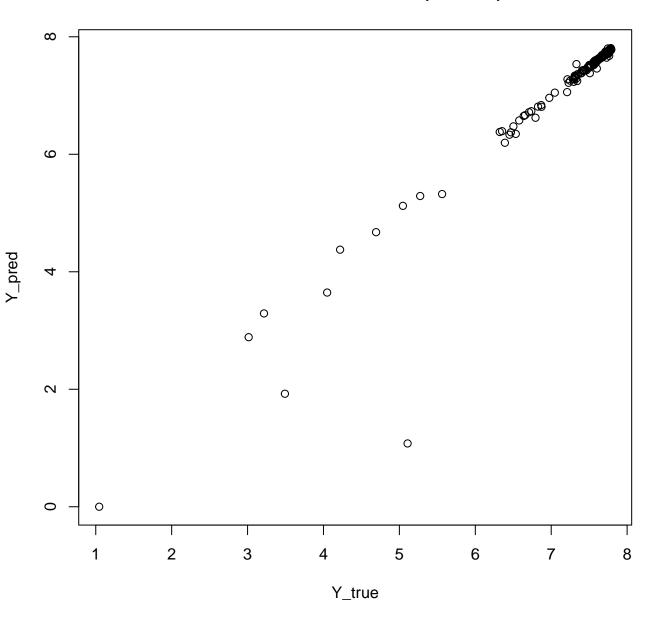
Validation True vs. Pred (class=1)



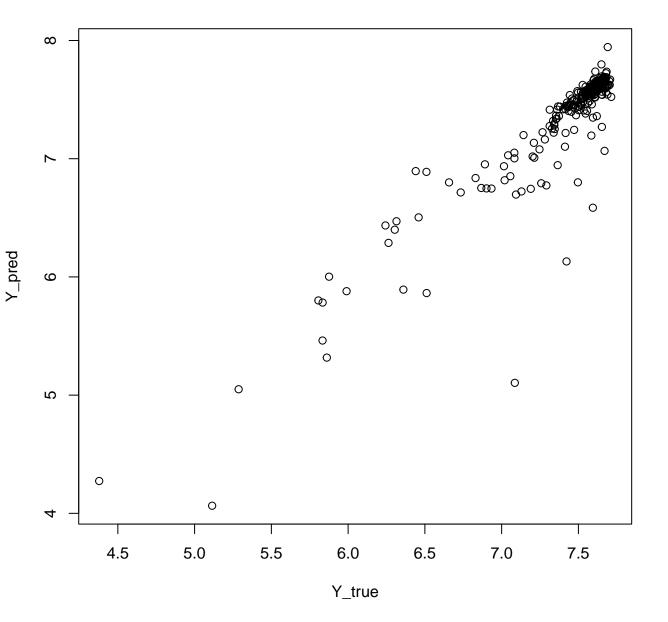
Validation True vs. Pred (class=2)



Validation True vs. Pred (class=3)



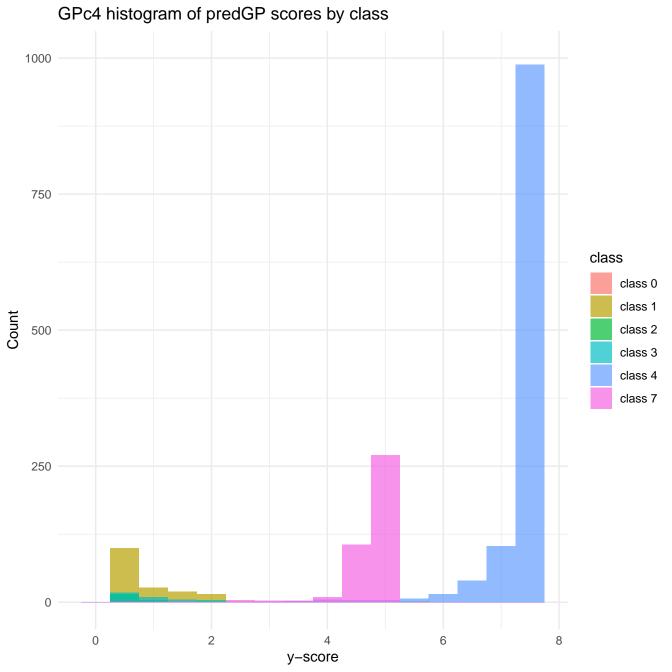
Validation True vs. Pred (class=4)



GPc4 output distribution on different classes (testset) 0.100 0.075 group class 0 class 1 Density class 2 class 3 class 4 class 4 NN testset distribution 0.025 0.000 -10 10 15 y-score

GPc4 histogram of predGP scores by class (testset) 1000 750 class class 0 class 1 500 class 2 class 3 class 4 class 4 NN 250 0 y-score

GPc4 output distribution on different classes 0.100 0.075 group class 0 class 1 Density class 2 class 3 class 4 class 7 with mean=4.68 0.025 0.000 -10 10 15 y-score



Retrained GPc4 output distribution on different classes 0.100 0.075 group class 0 class 1 Density class 2 class 3 class 4 class 7 with mean=4.68 0.025 0.000 -10 10 15 y-score

Retrained GPc4 histogram of predGP scores by class 1000 750 class class 0 class 1 Count 500 class 2 class 3 class 4 class 7 250 0 0.0 2.5 5.0 7.5 y-score

