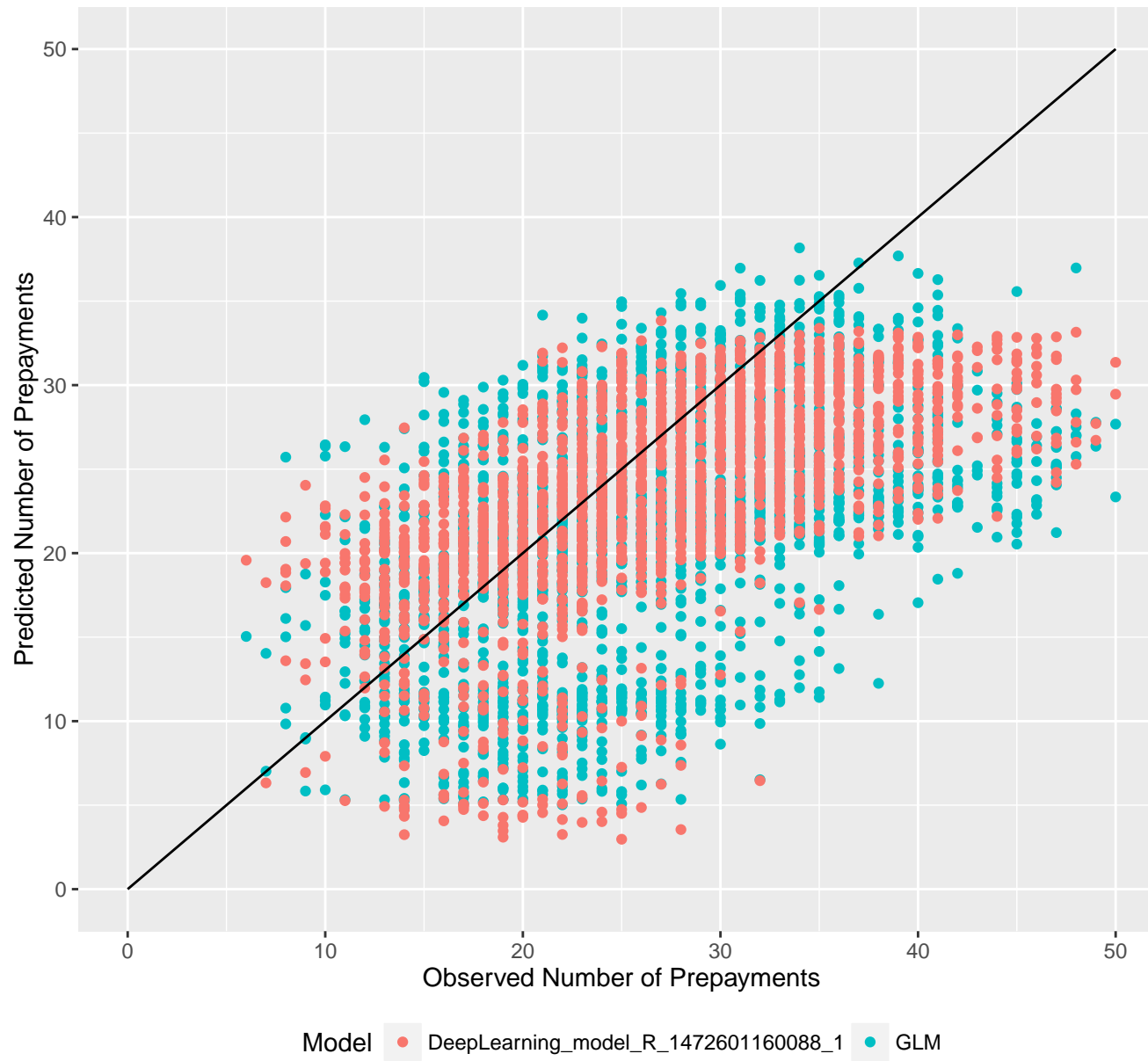
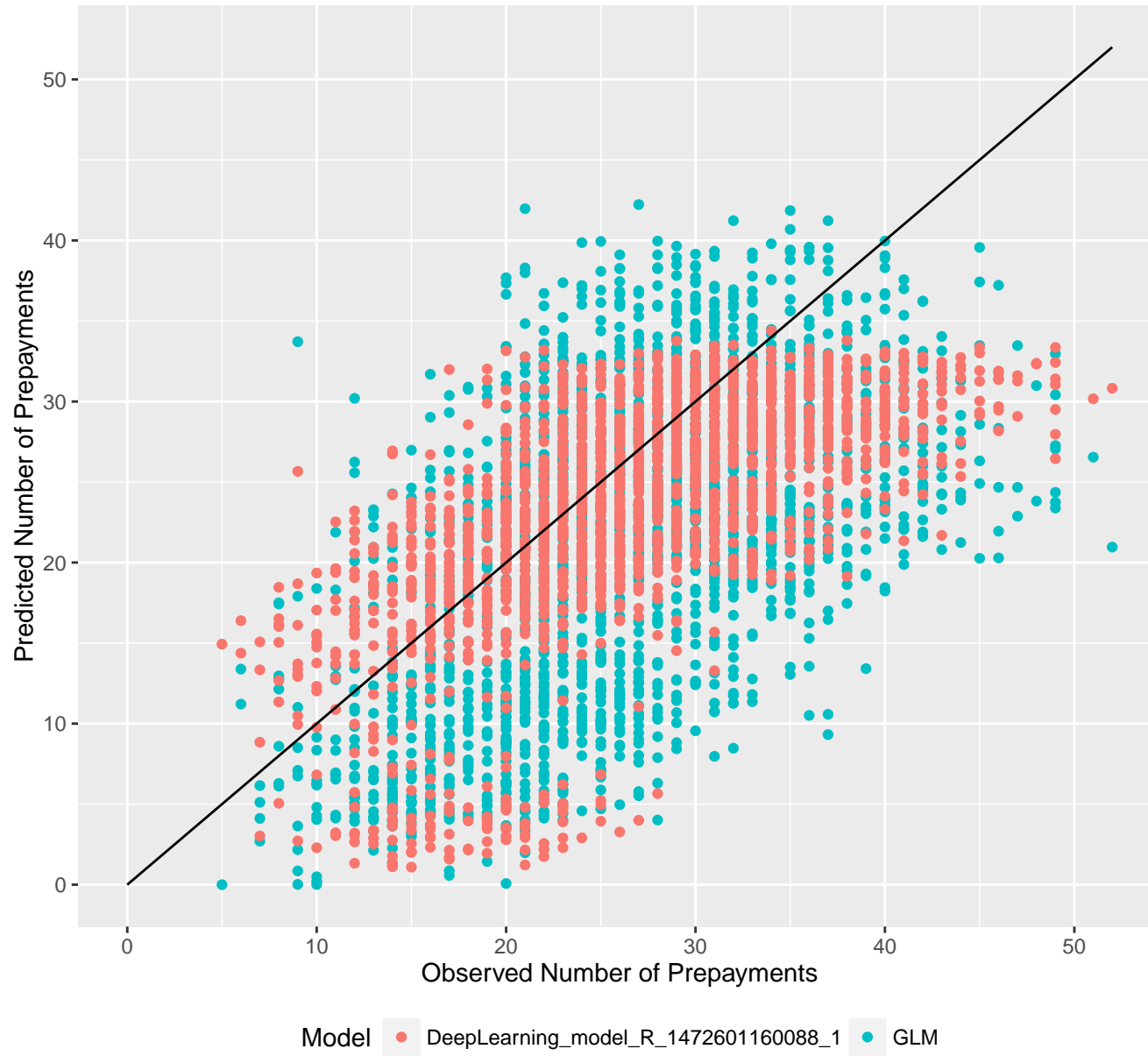


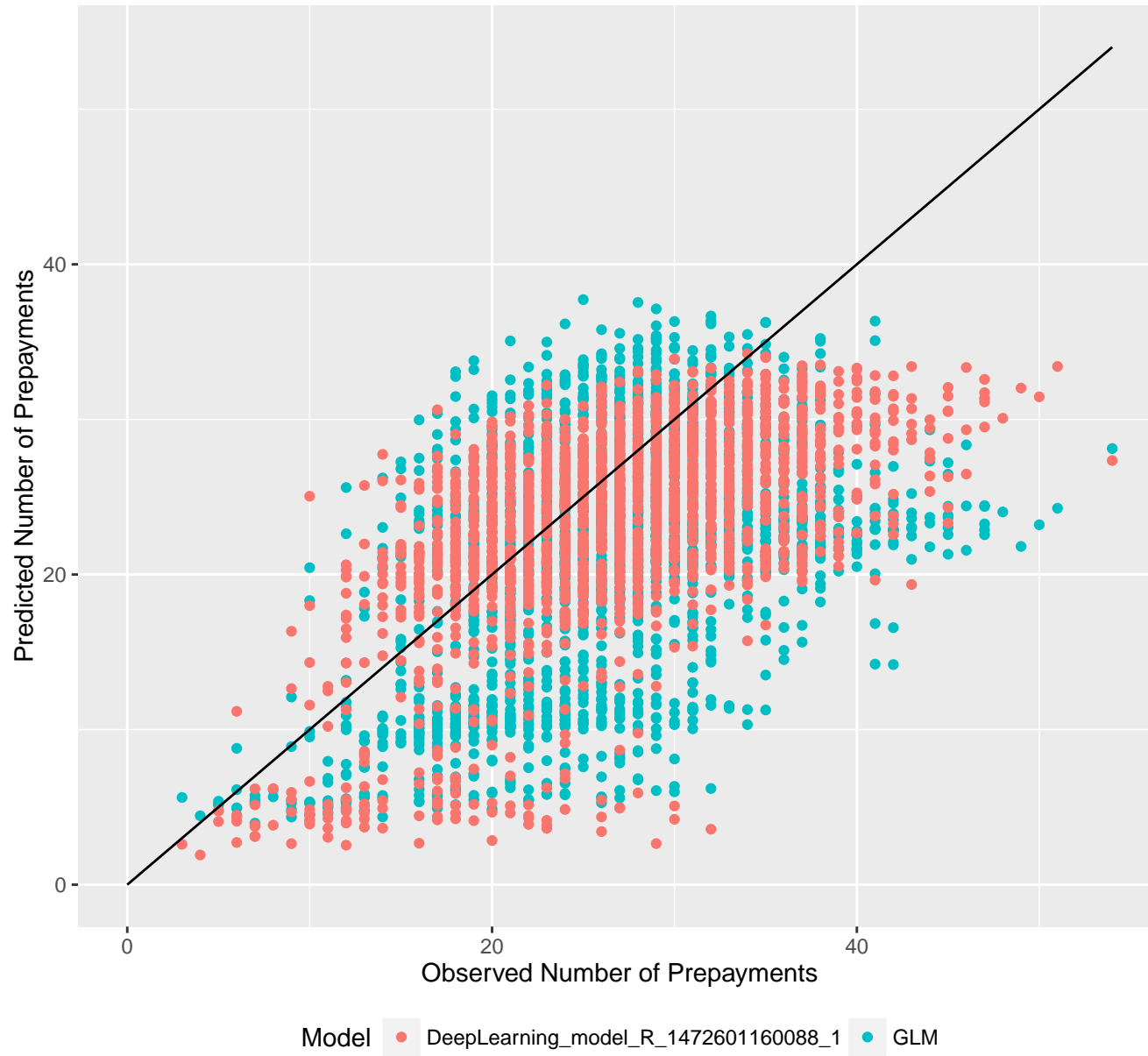
Portfolio Loan Level Analysis – Pool_CSCORE_MN
(1 Year ahead, portfolio size 100)



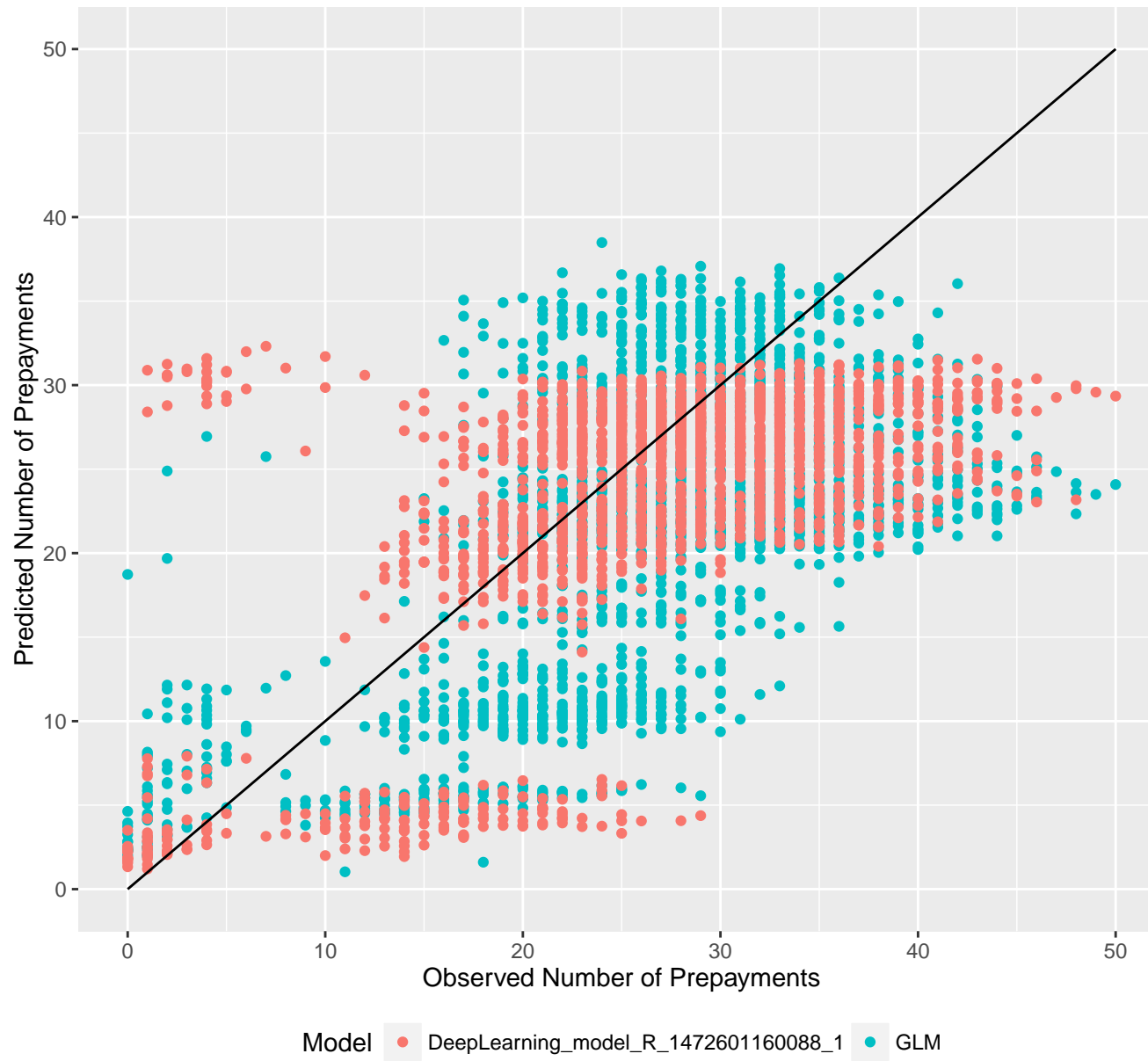
Portfolio Loan Level Analysis – Pool_ORIG_RT
(1 Year ahead, portfolio size 100)



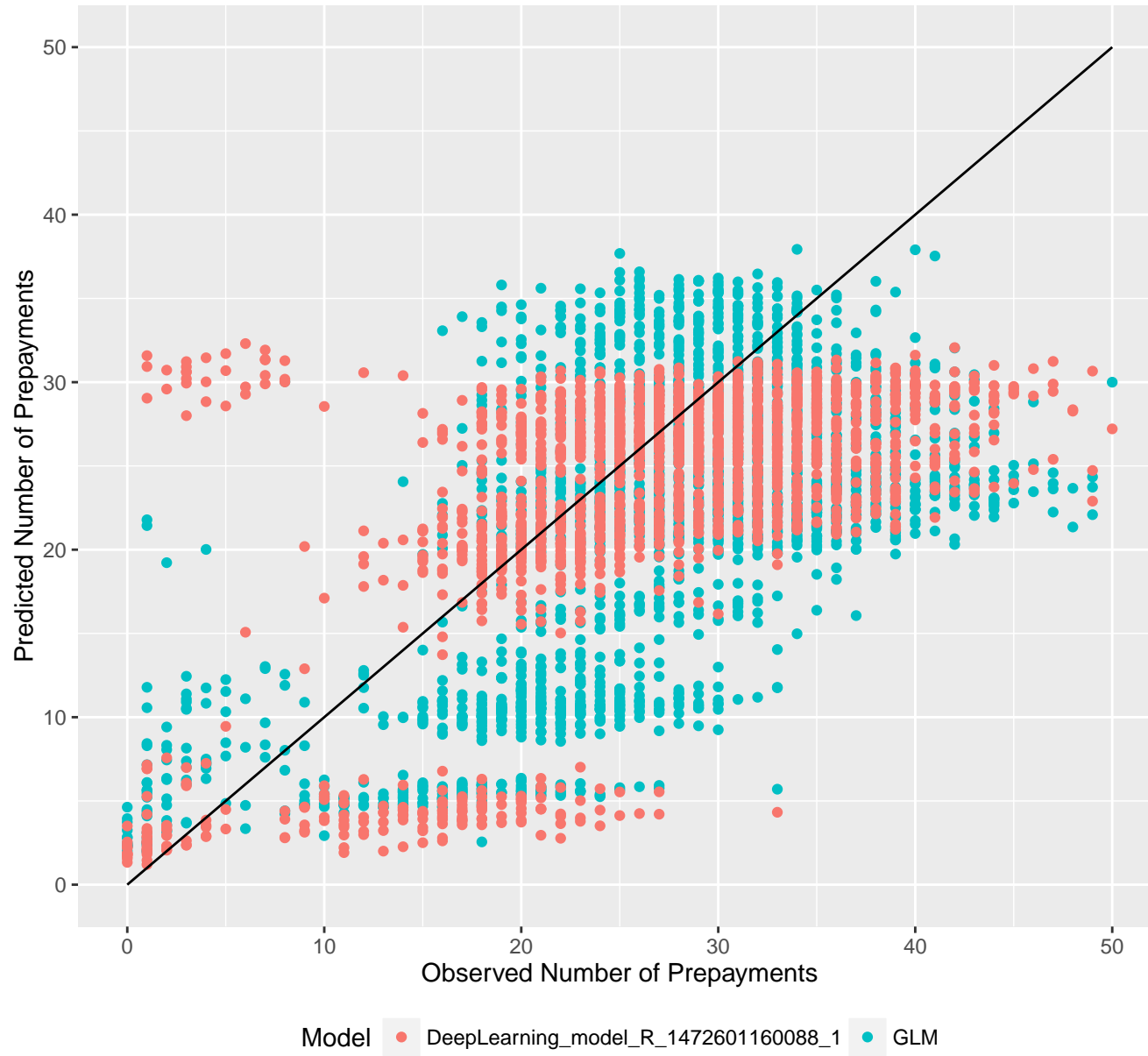
Portfolio Loan Level Analysis – Pool_OLTV
(1 Year ahead, portfolio size 100)



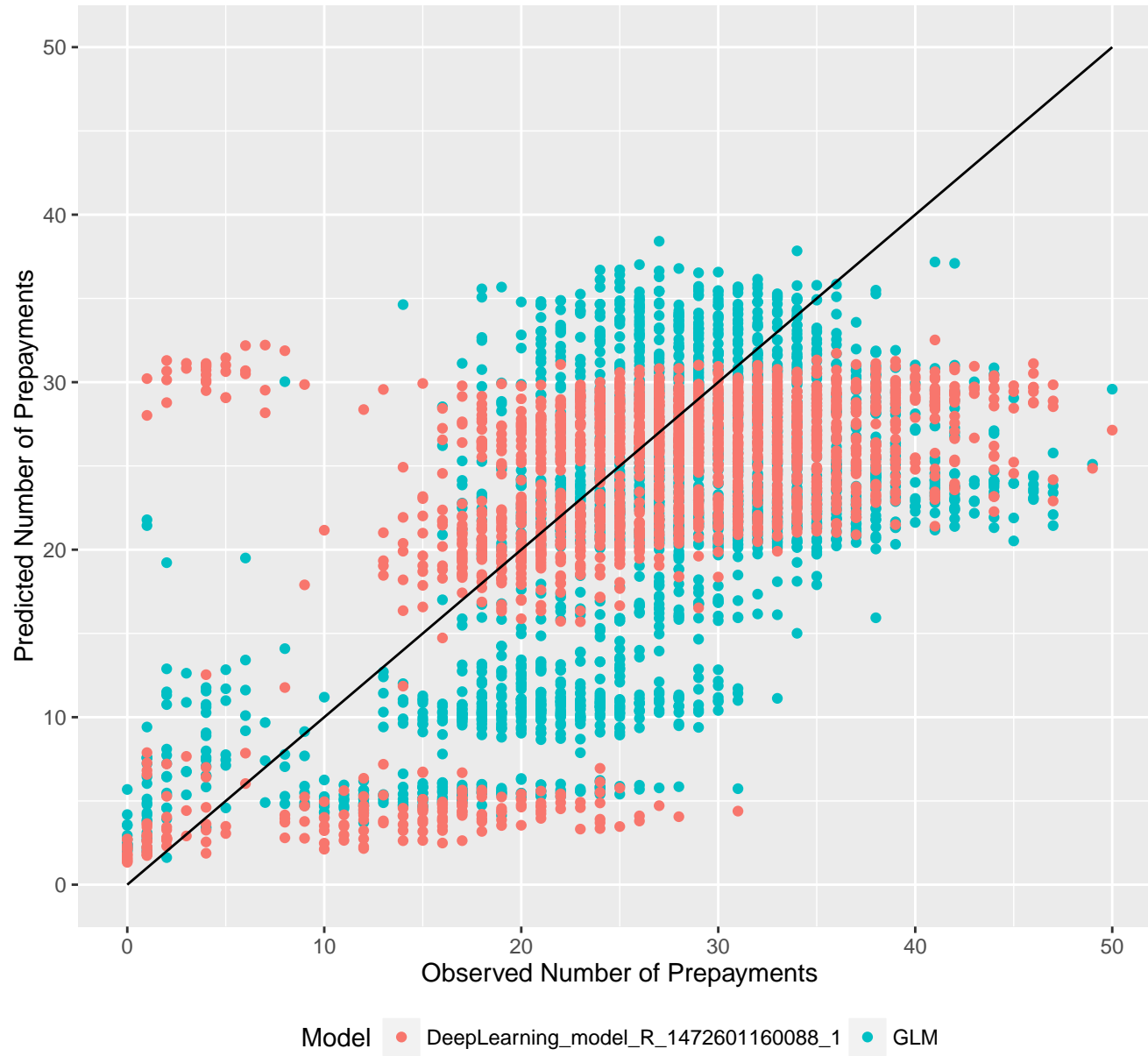
Portfolio Loan Level Analysis – Pool_Horizon_C
(1 Year ahead, portfolio size 100)



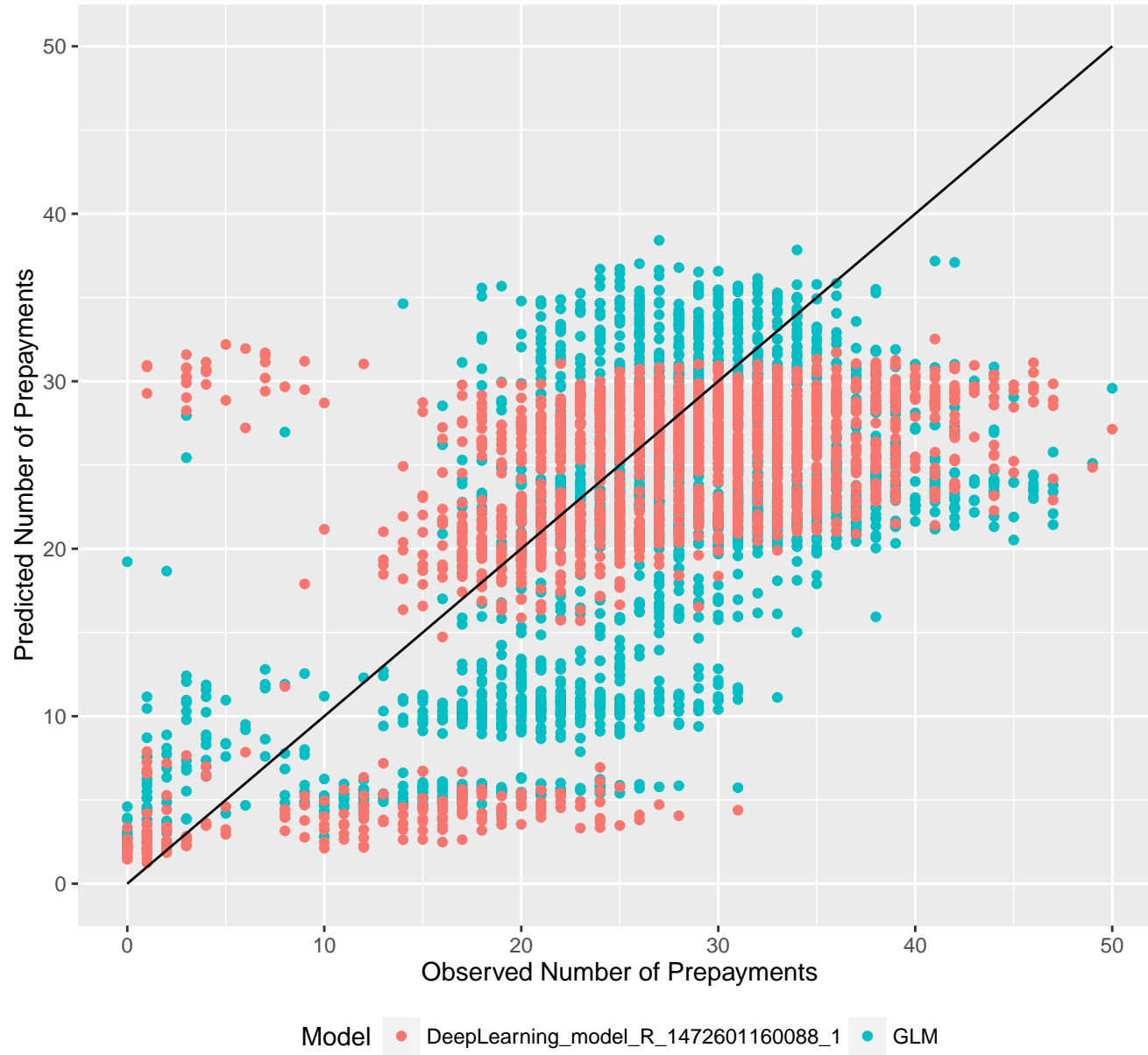
Portfolio Loan Level Analysis – Pool_Horizon_1
(1 Year ahead, portfolio size 100)



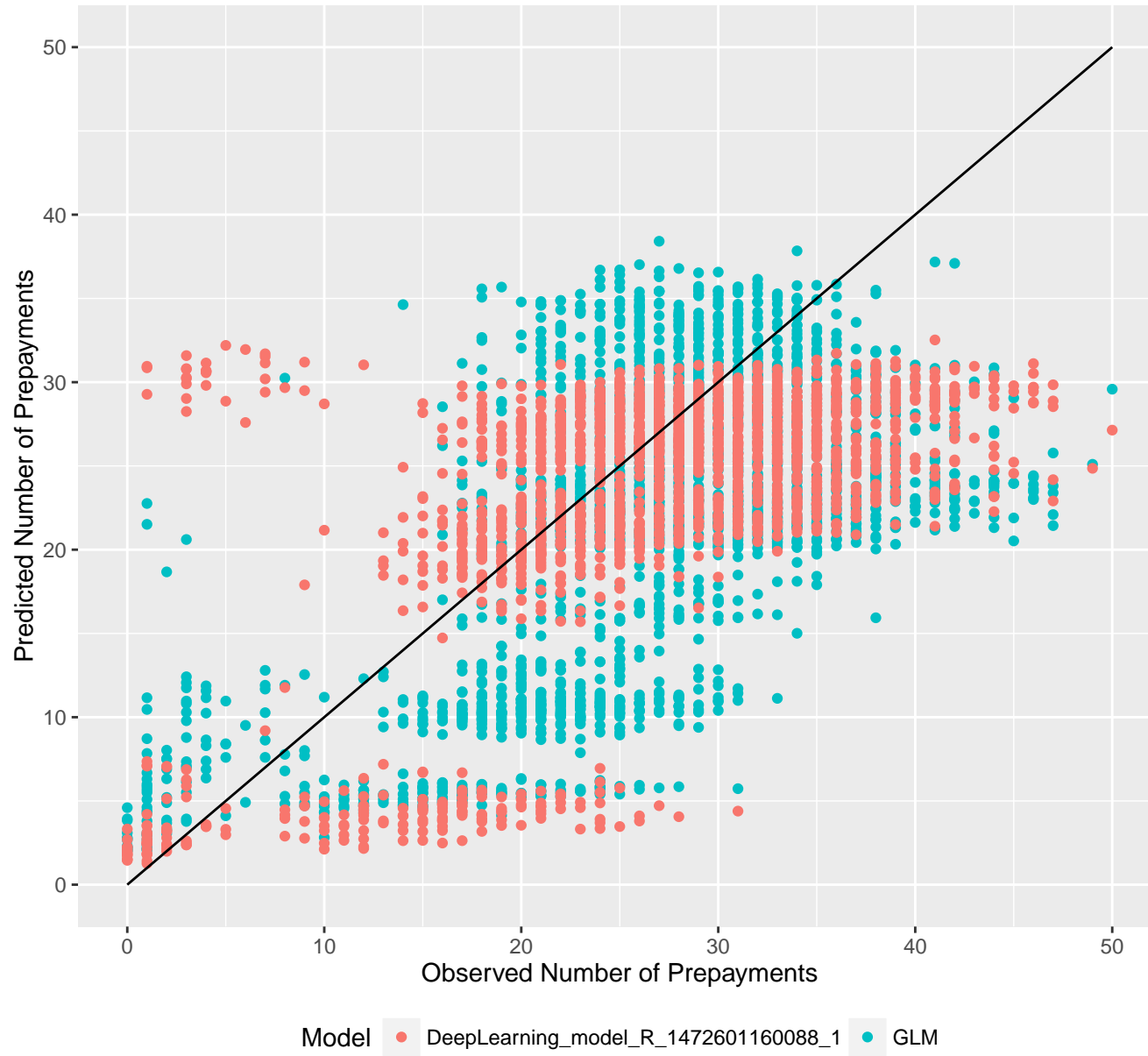
Portfolio Loan Level Analysis – Pool_Horizon_2
(1 Year ahead, portfolio size 100)



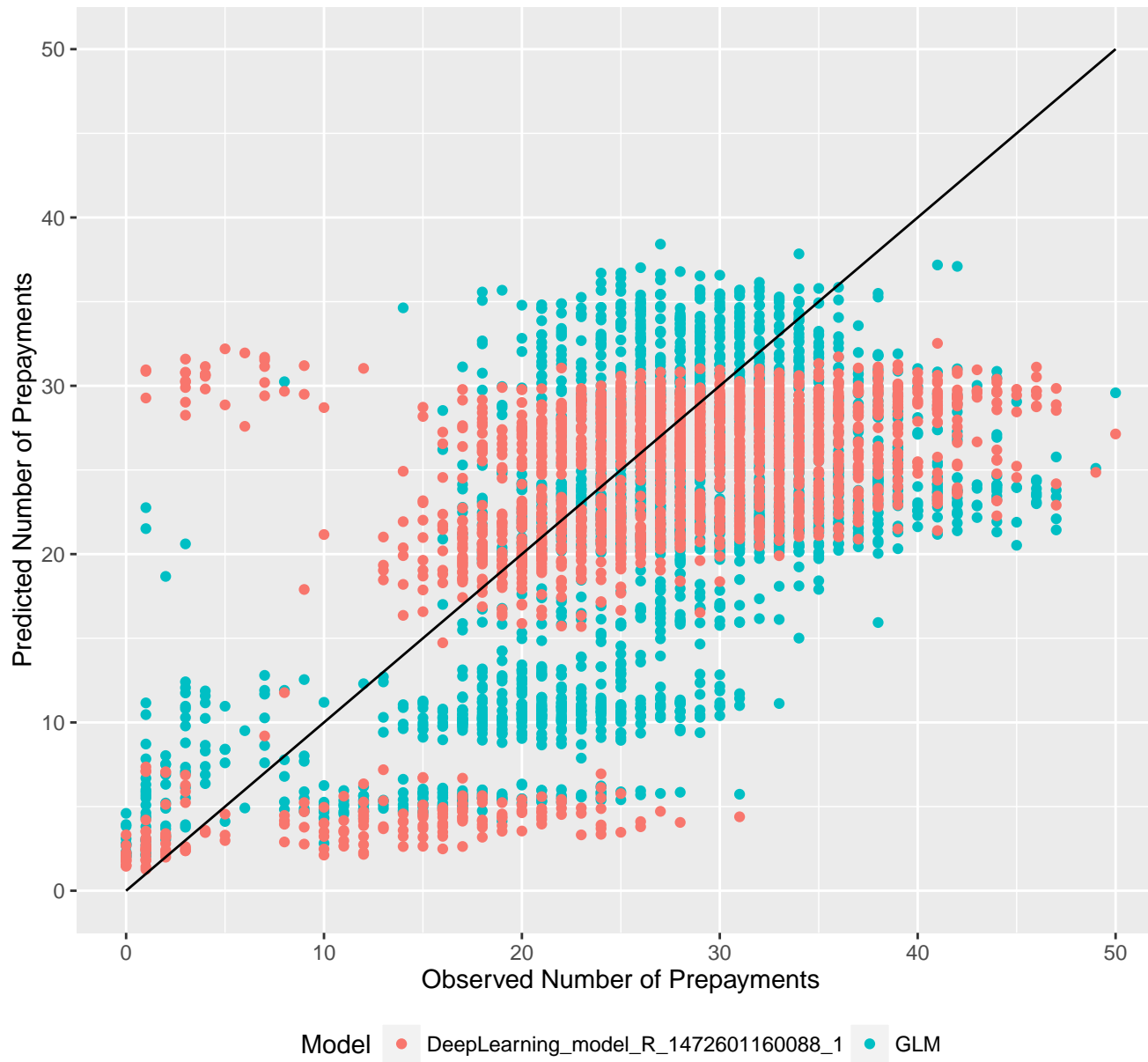
Portfolio Loan Level Analysis – Pool_Horizon_3
(1 Year ahead, portfolio size 100)



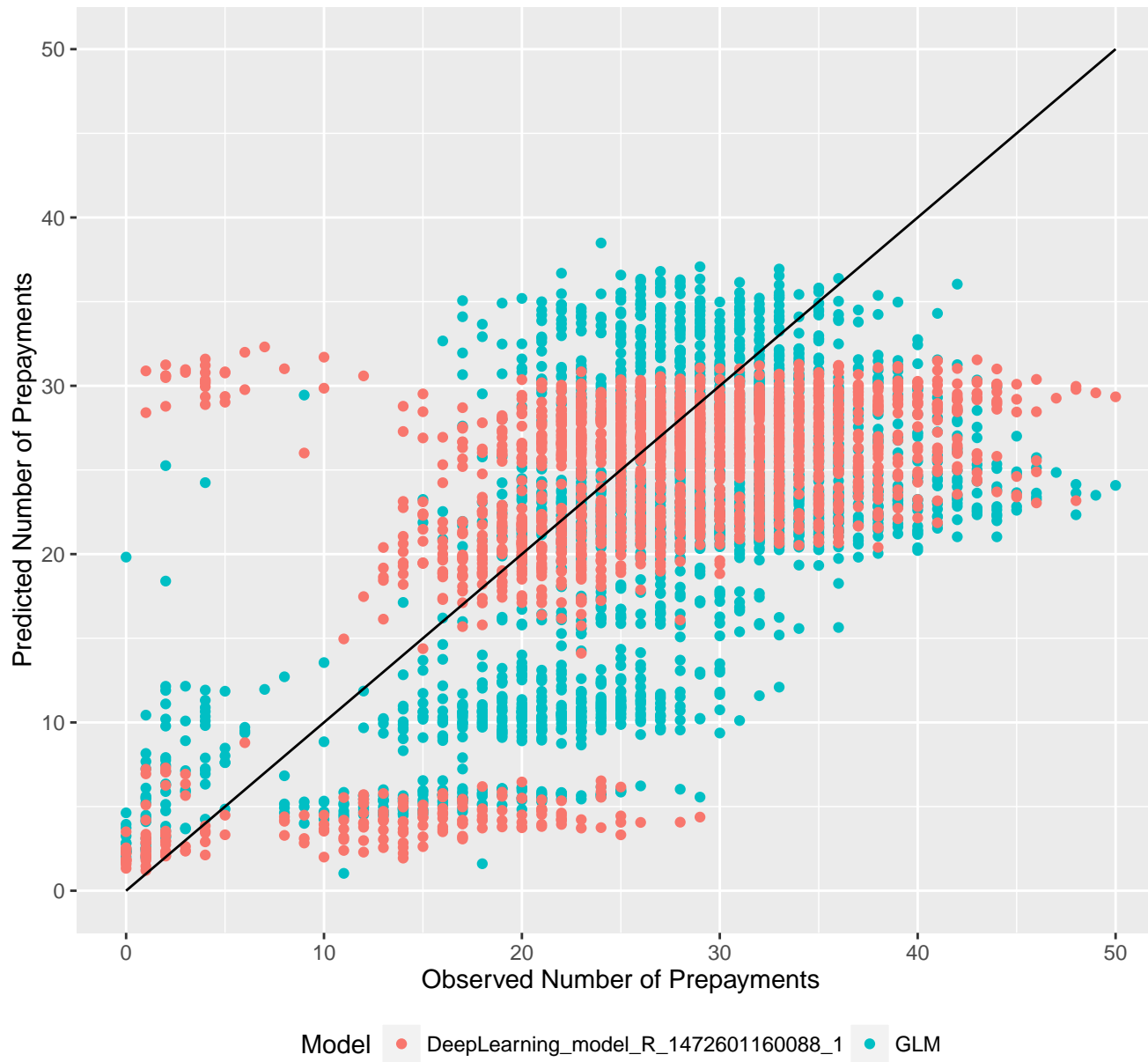
Portfolio Loan Level Analysis – Pool_Horizon_4
(1 Year ahead, portfolio size 100)



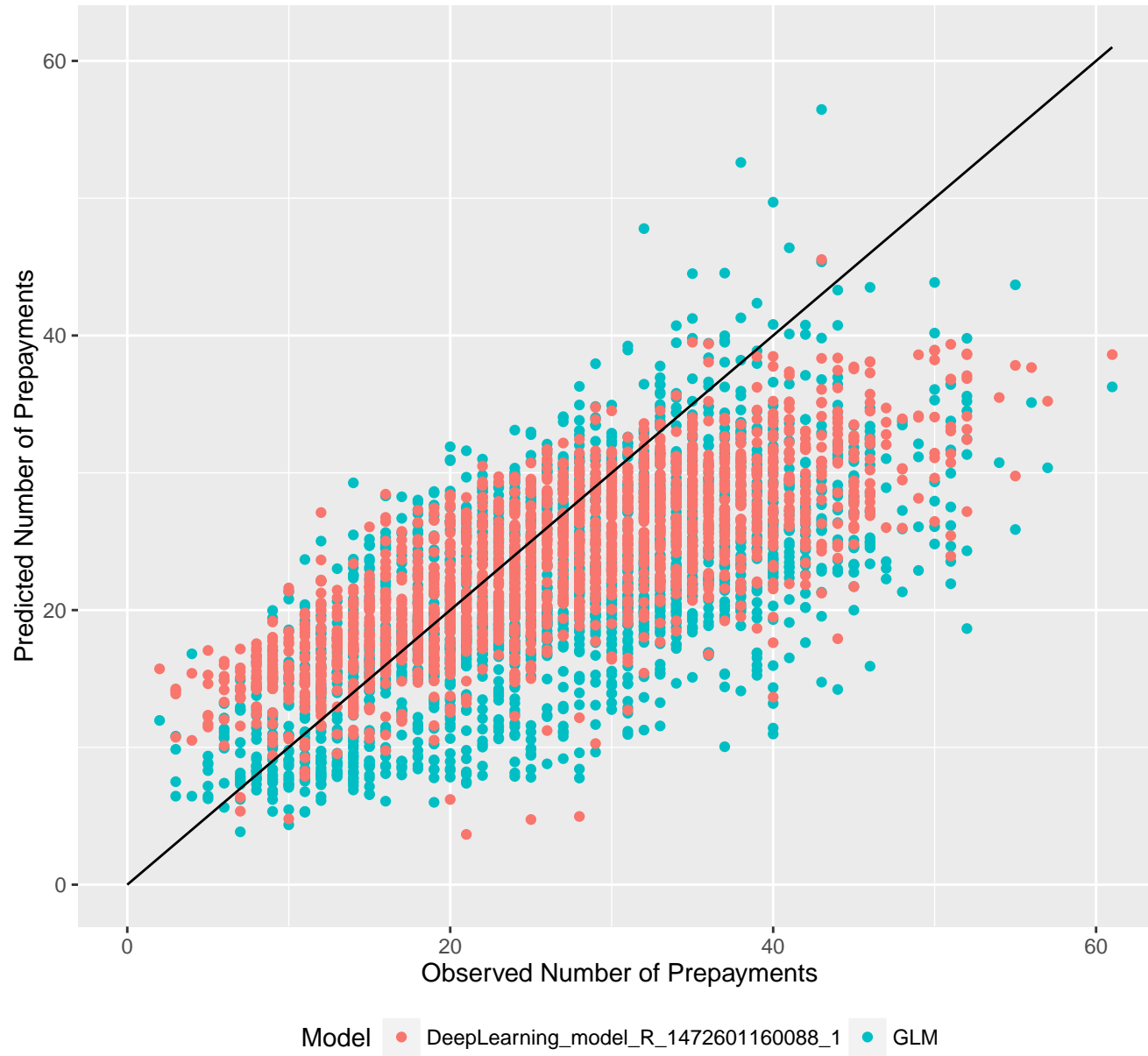
Portfolio Loan Level Analysis – Pool_Horizon_Y
(1 Year ahead, portfolio size 100)



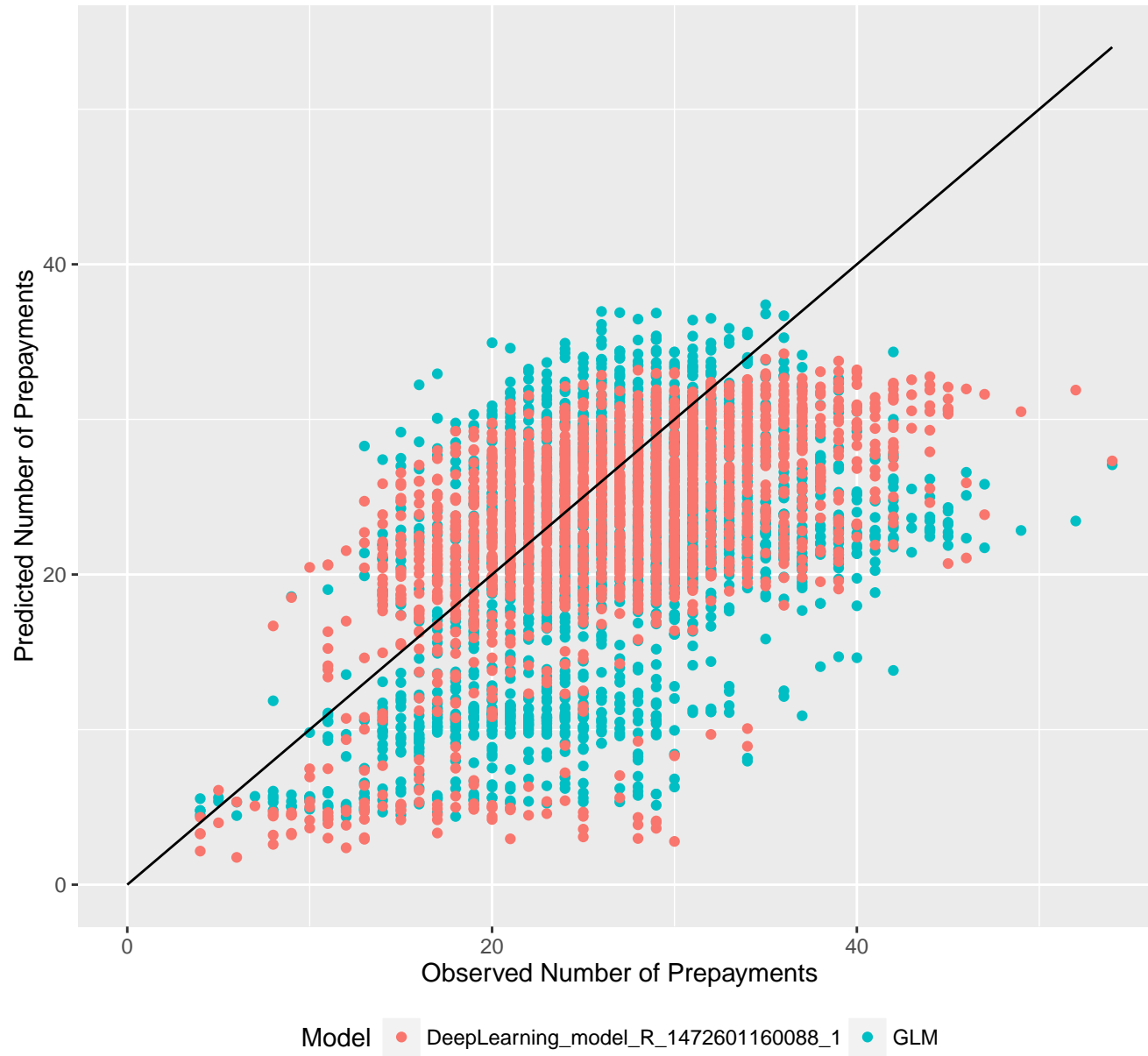
Portfolio Loan Level Analysis – Pool_Horizon_P
(1 Year ahead, portfolio size 100)



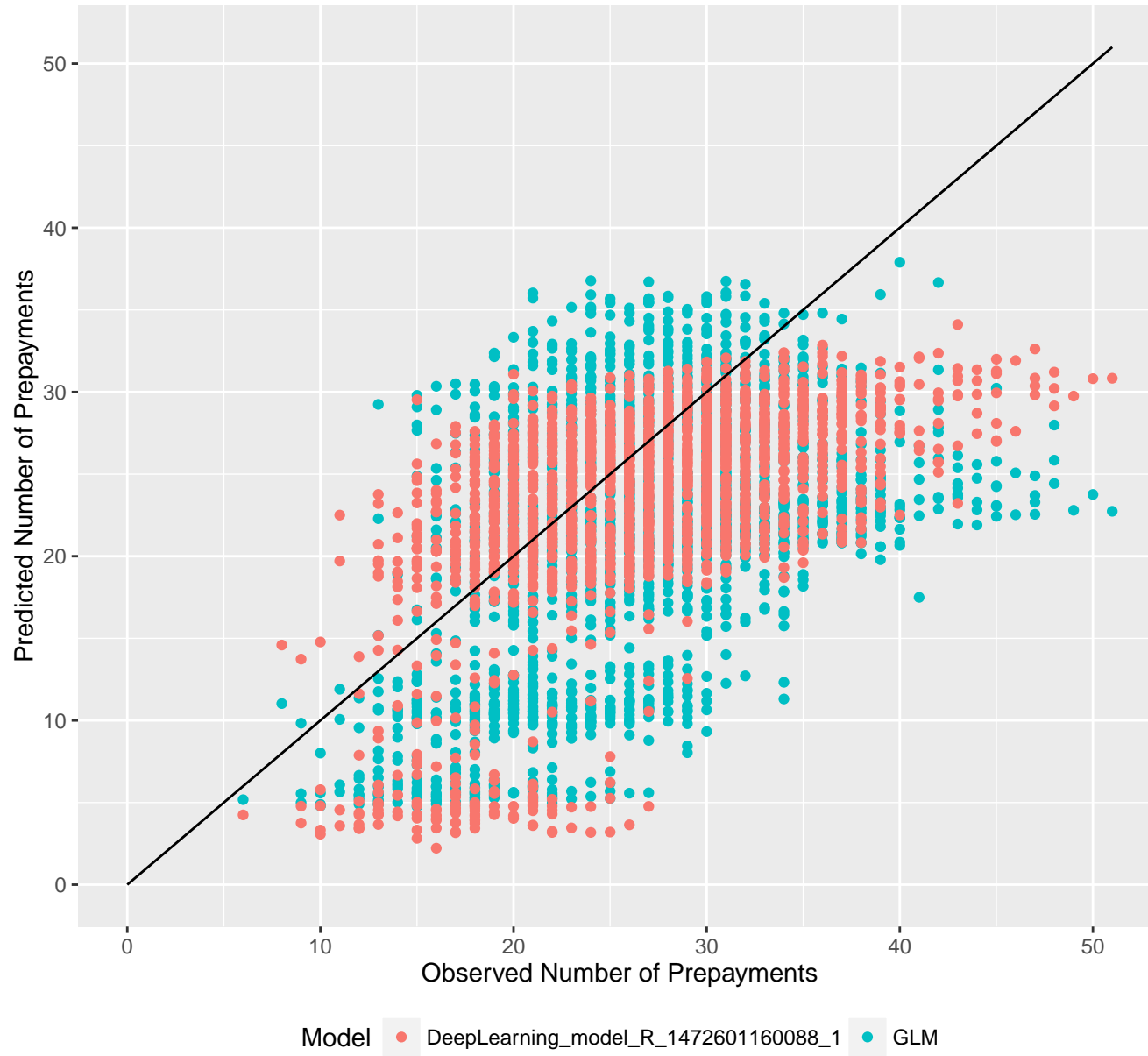
Portfolio Loan Level Analysis – Pool_ORIG_AMT
(1 Year ahead, portfolio size 100)



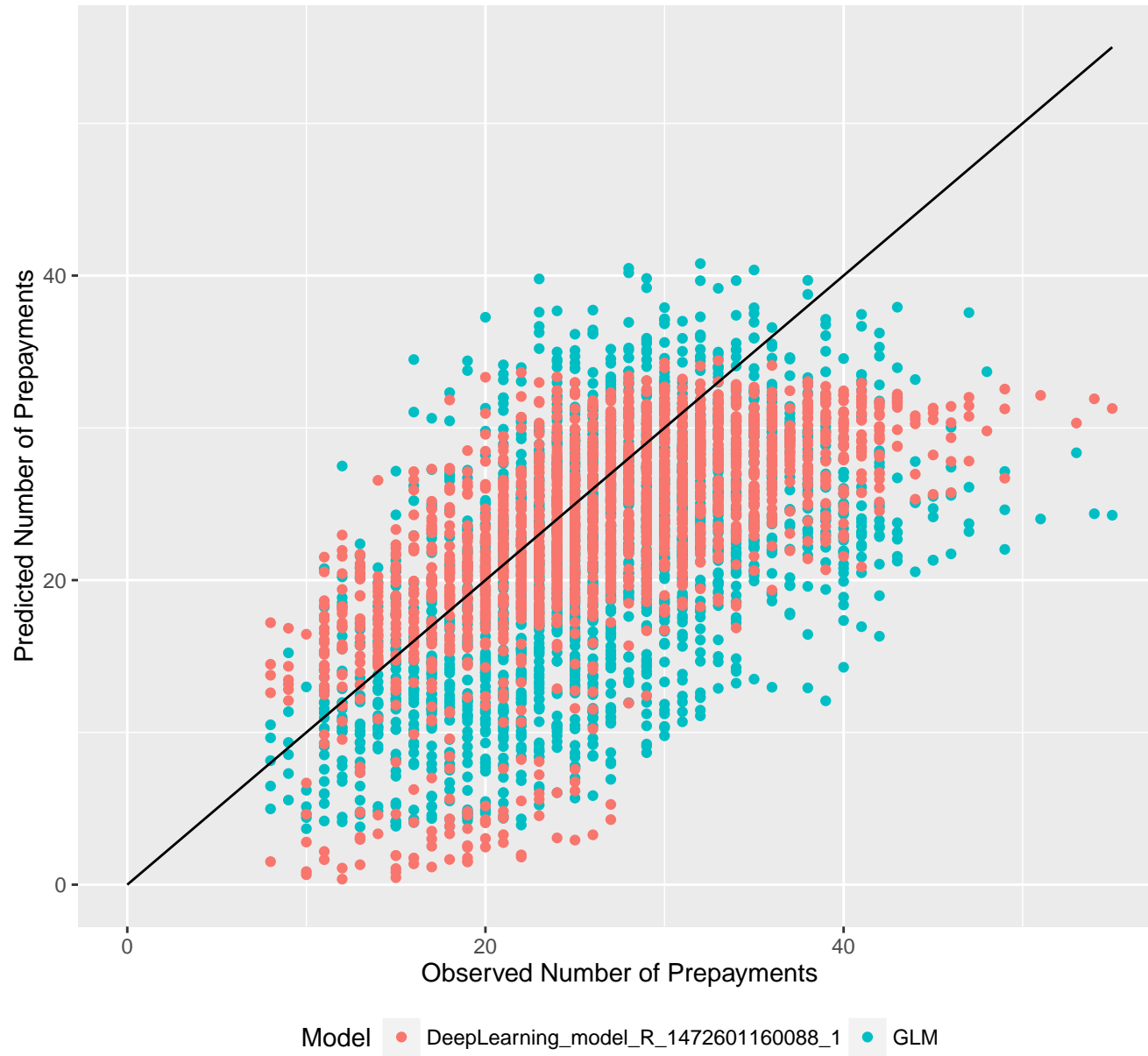
Portfolio Loan Level Analysis – Pool_OCLTV
(1 Year ahead, portfolio size 100)



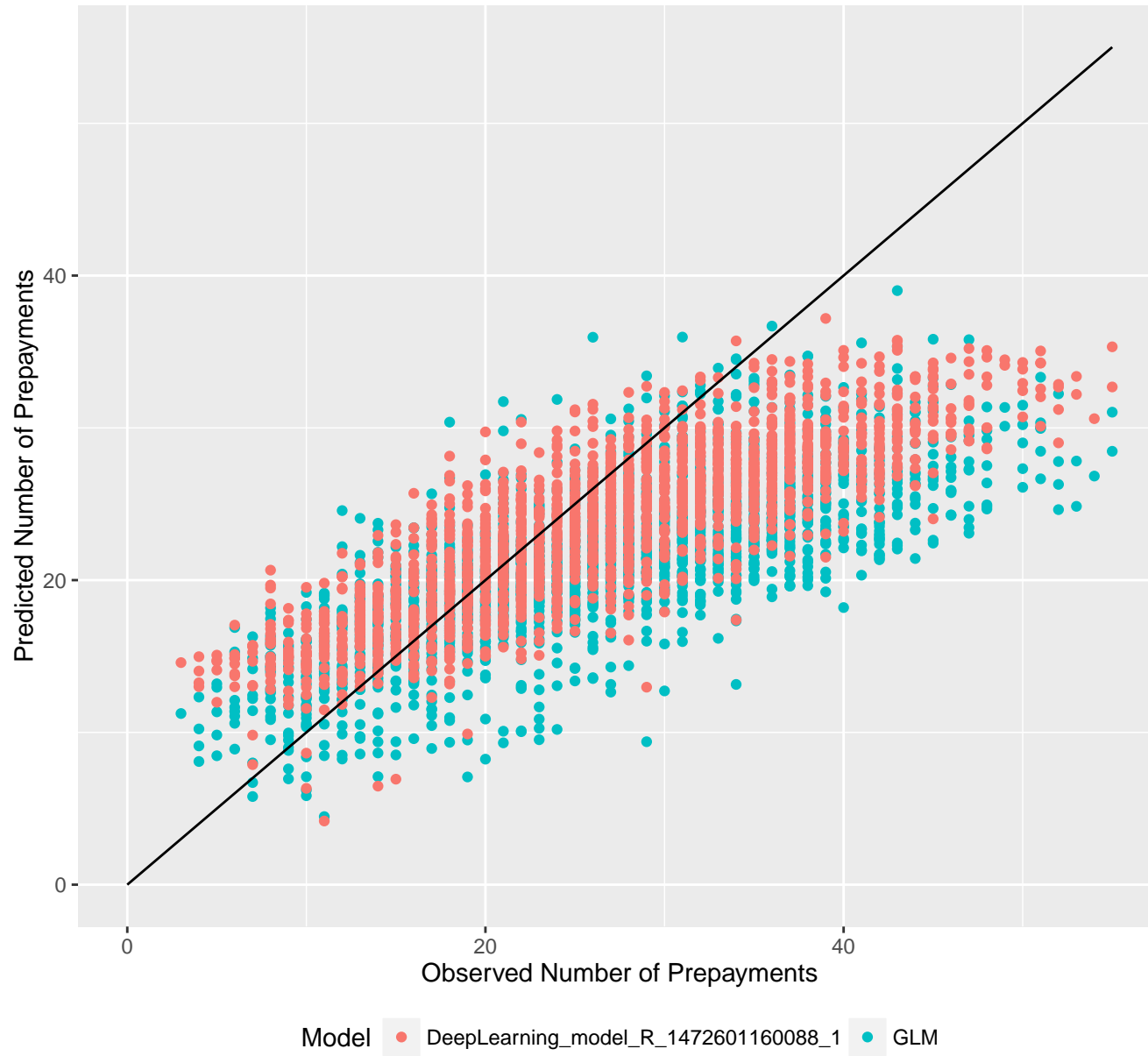
Portfolio Loan Level Analysis – Pool_DTI
(1 Year ahead, portfolio size 100)



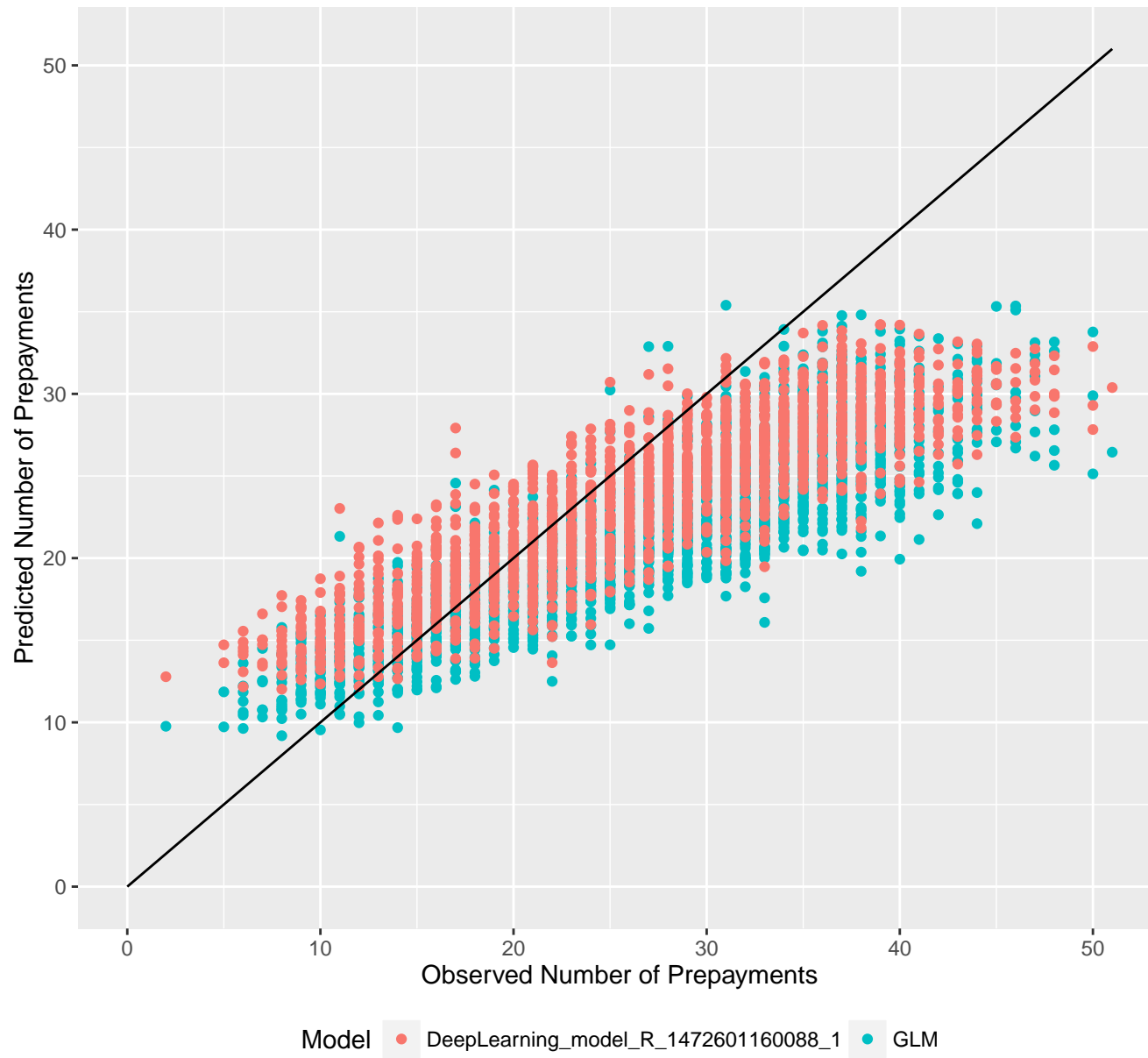
Portfolio Loan Level Analysis – Pool_SATO
(1 Year ahead, portfolio size 100)



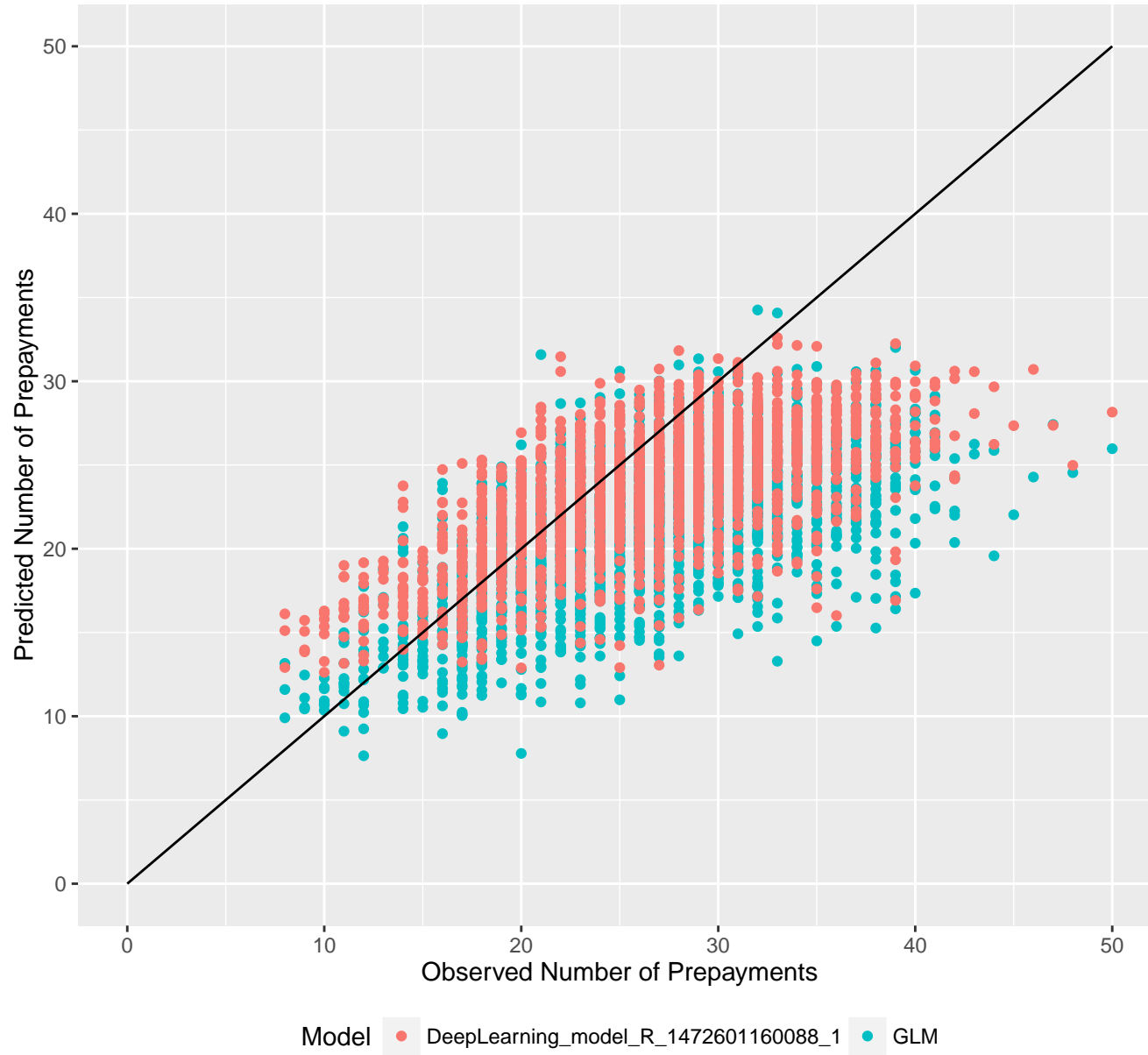
Portfolio Loan Level Analysis – Pool_ORIG_VAL
(1 Year ahead, portfolio size 100)



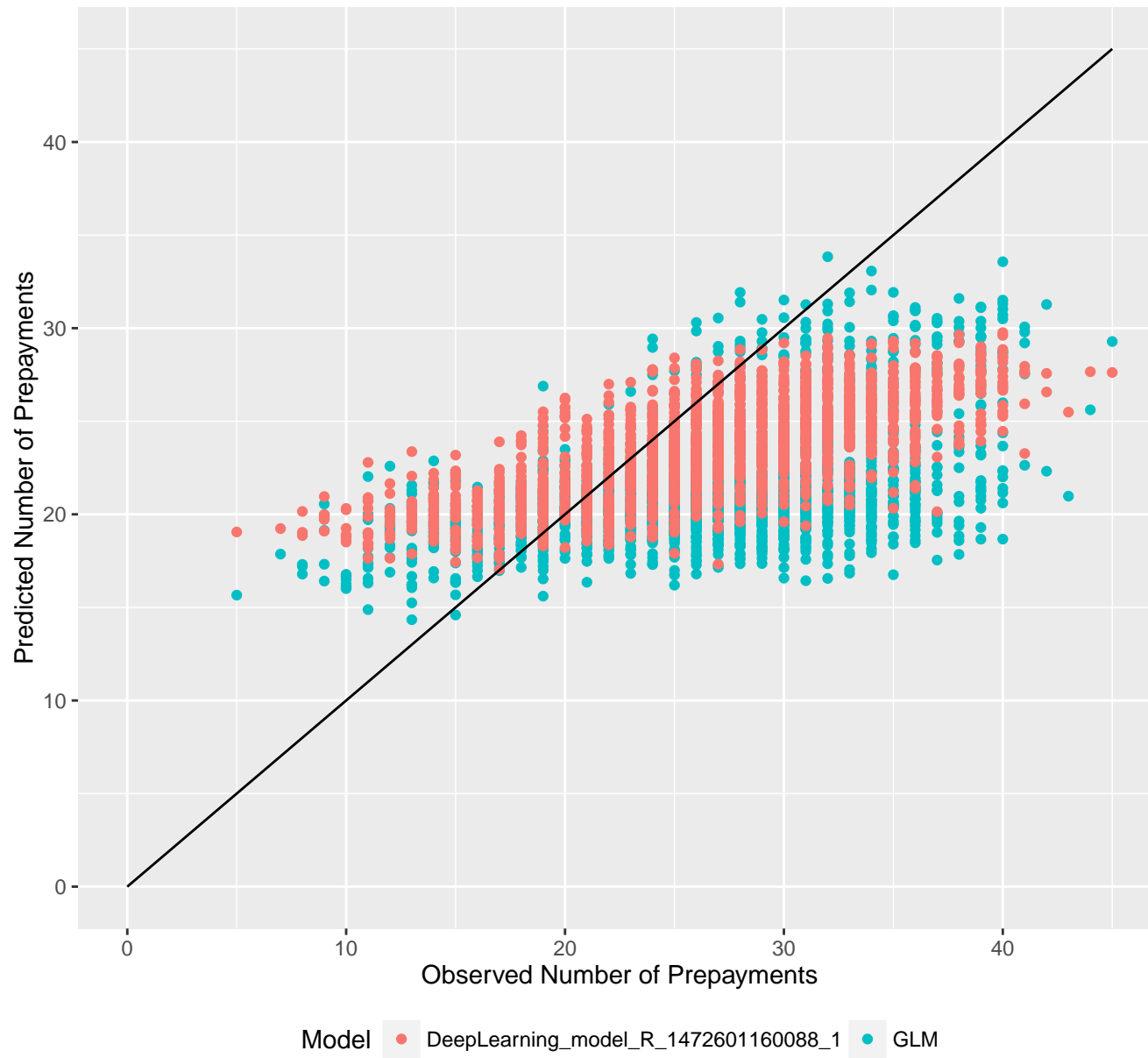
Portfolio Loan Level Analysis – Pool_ORIG_VAL_Ratio
(1 Year ahead, portfolio size 100)



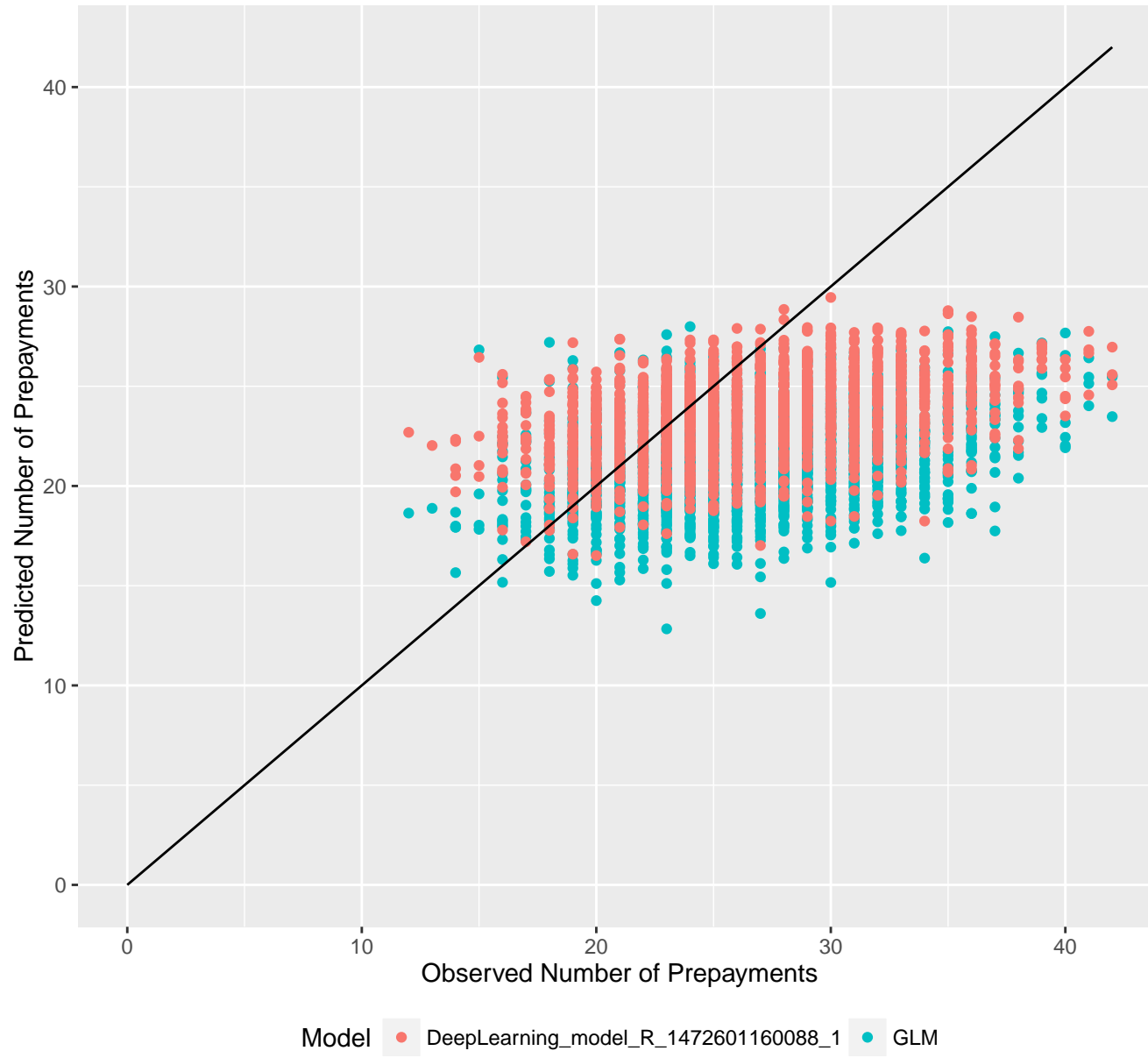
Portfolio Loan Level Analysis – Pool_ORIG_RT_Ratio
(1 Year ahead, portfolio size 100)



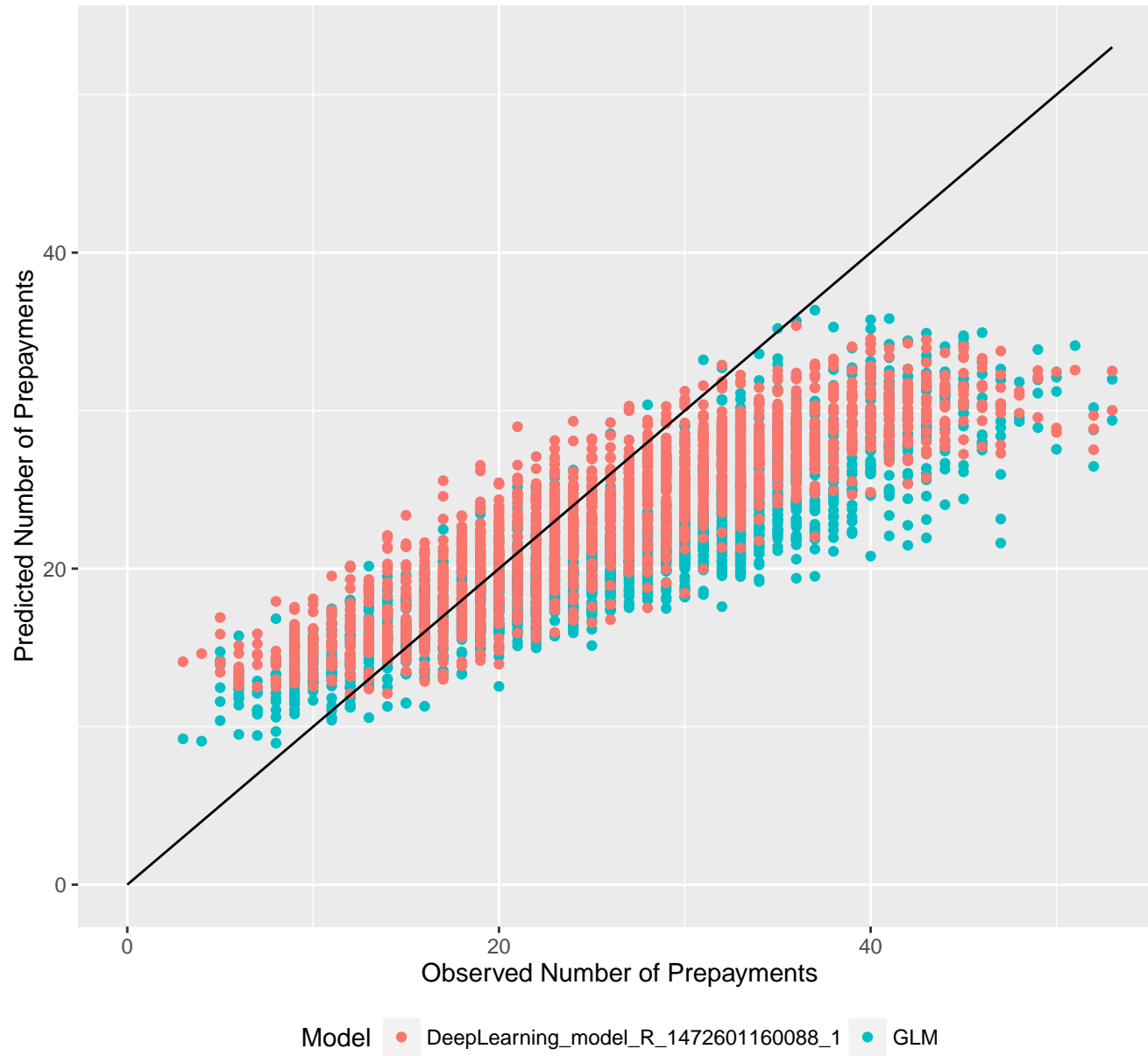
Portfolio Loan Level Analysis – Pool_ORIG_CSCORE_Ratio
(1 Year ahead, portfolio size 100)



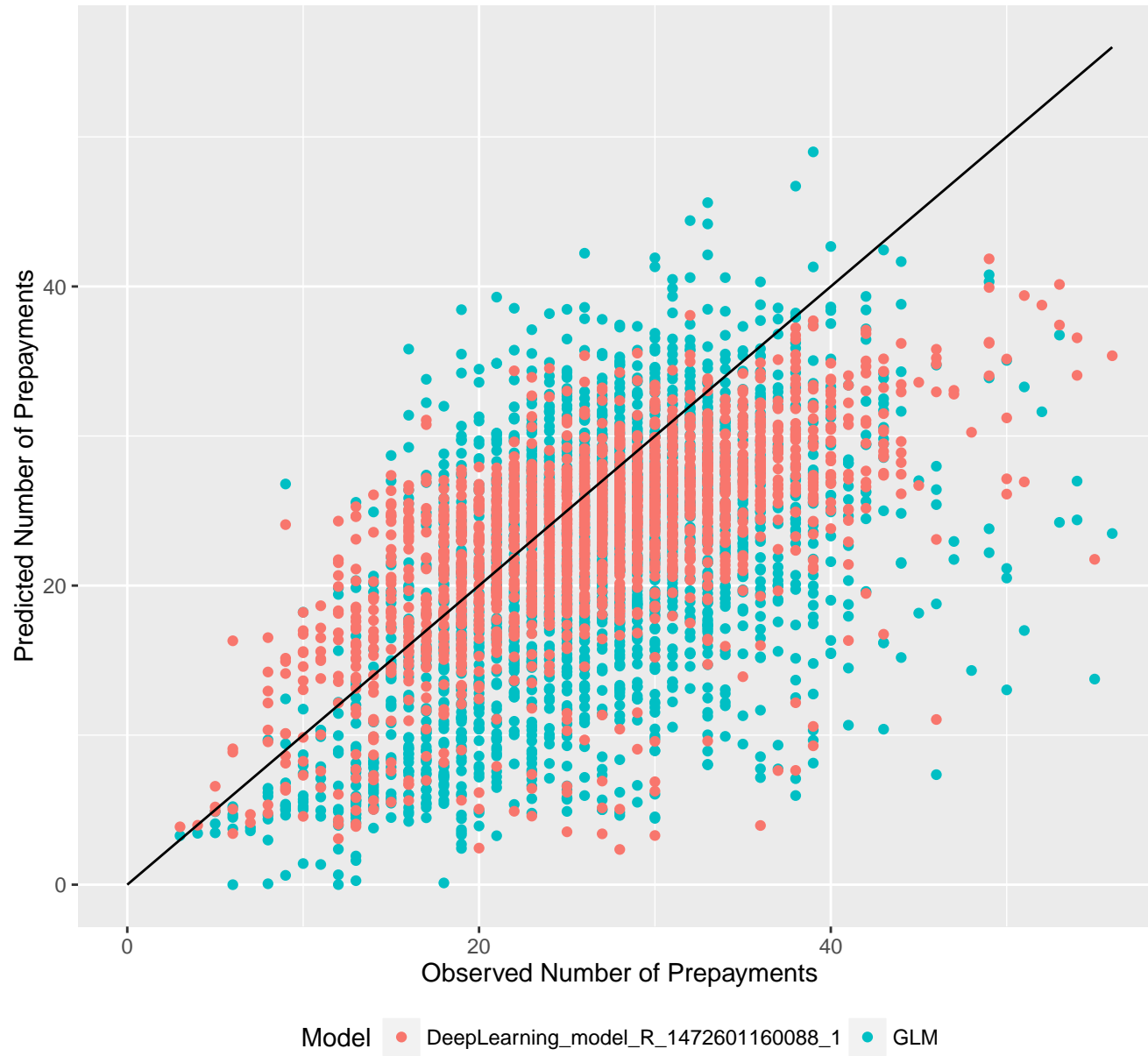
Portfolio Loan Level Analysis – Pool_ORIG_DTI_Ratio
(1 Year ahead, portfolio size 100)



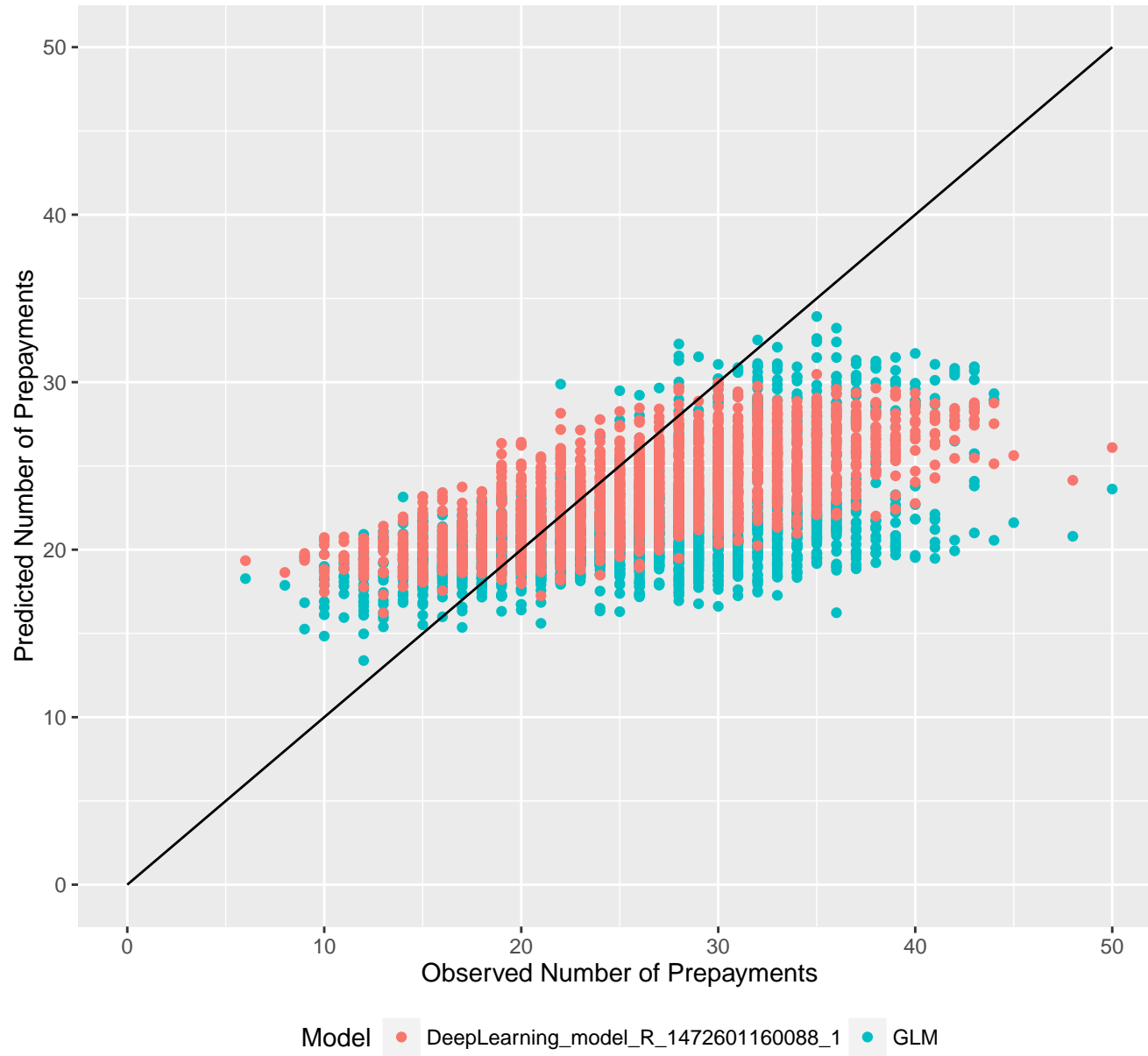
Portfolio Loan Level Analysis – Pool_CUR_VAL
(1 Year ahead, portfolio size 100)



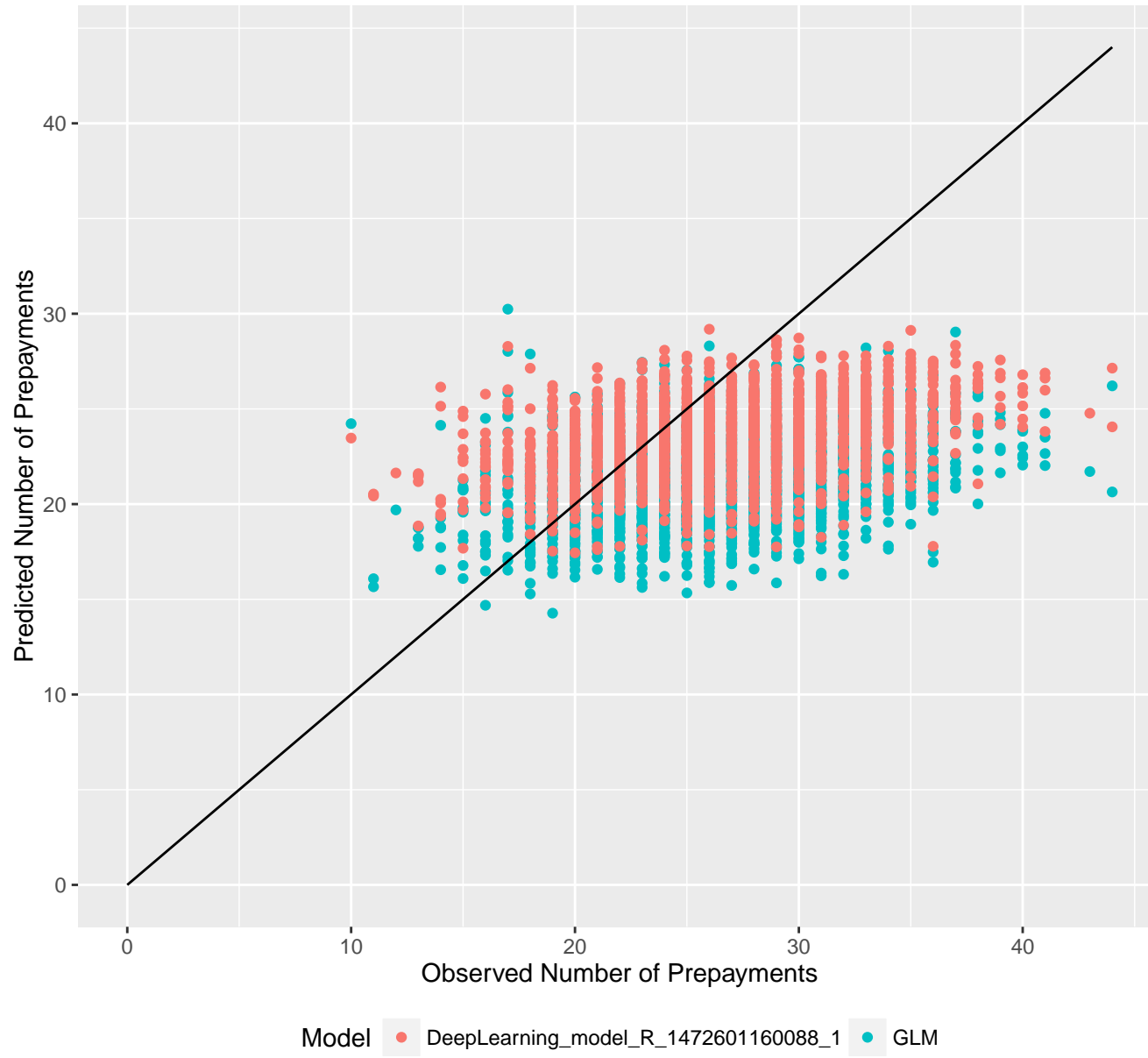
Portfolio Loan Level Analysis – Pool_CUR_RT_Ratio
(1 Year ahead, portfolio size 100)



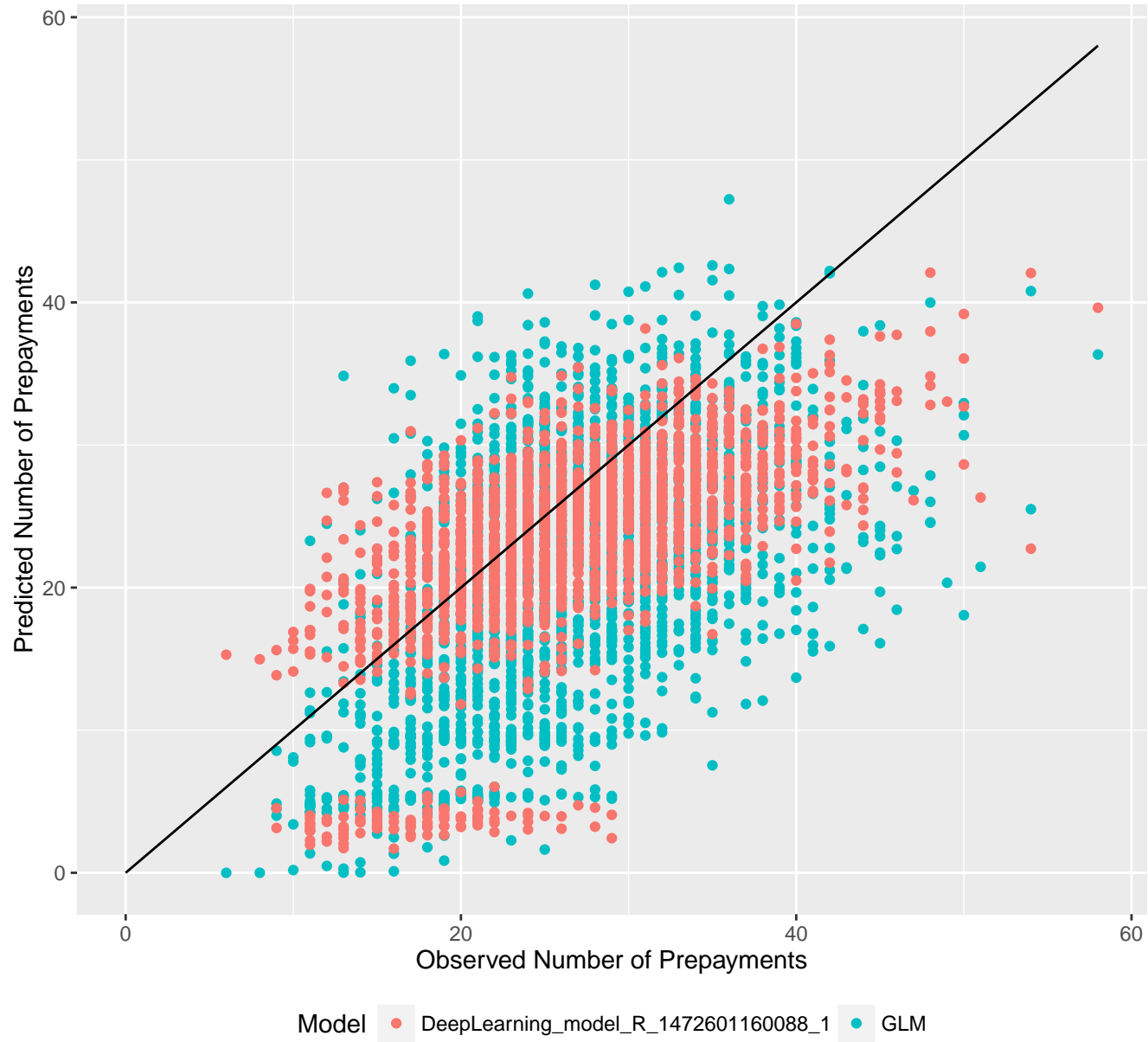
Portfolio Loan Level Analysis – Pool_CUR_CSCORE
(1 Year ahead, portfolio size 100)



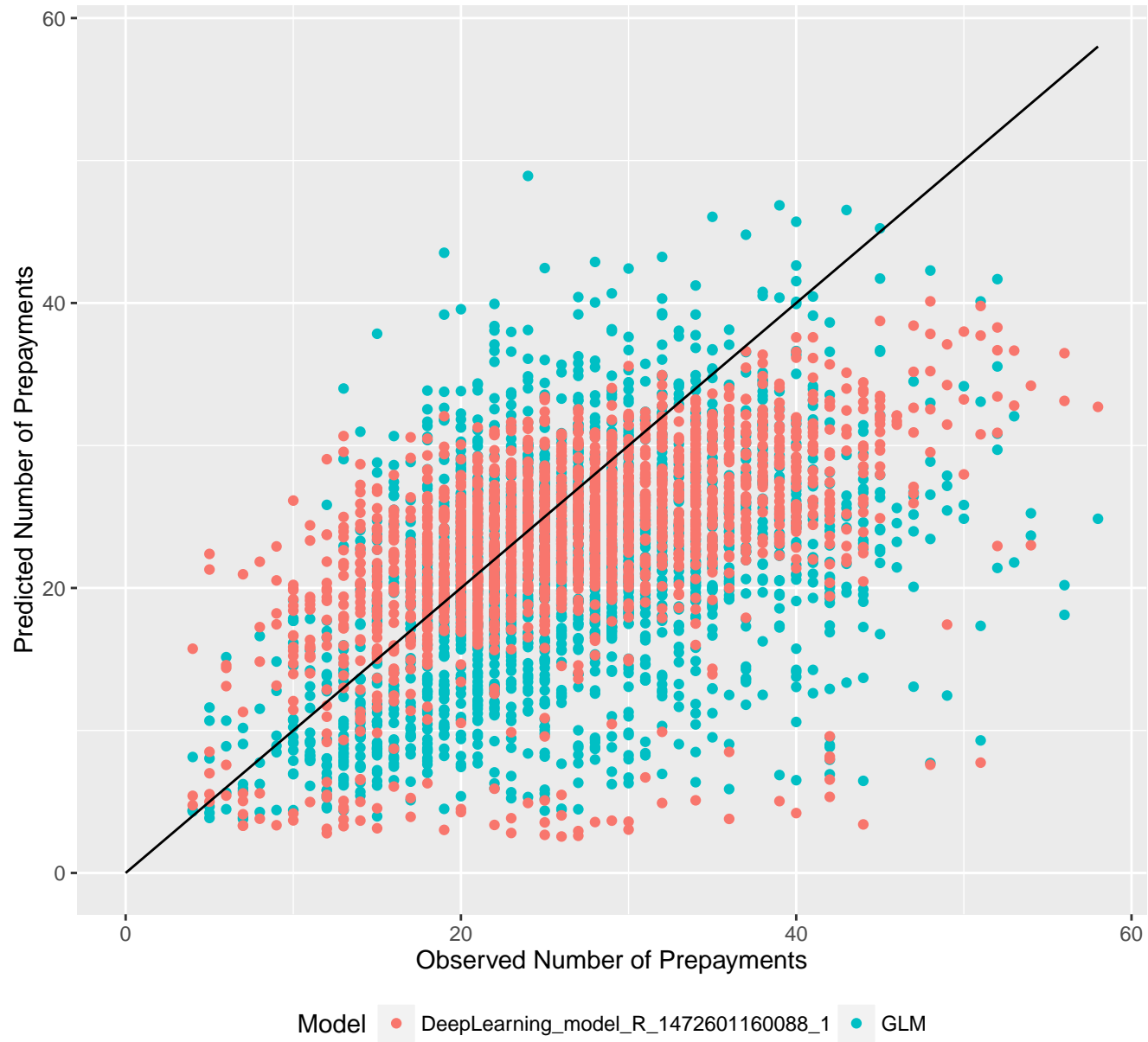
Portfolio Loan Level Analysis – Pool_CUR_DTI
(1 Year ahead, portfolio size 100)



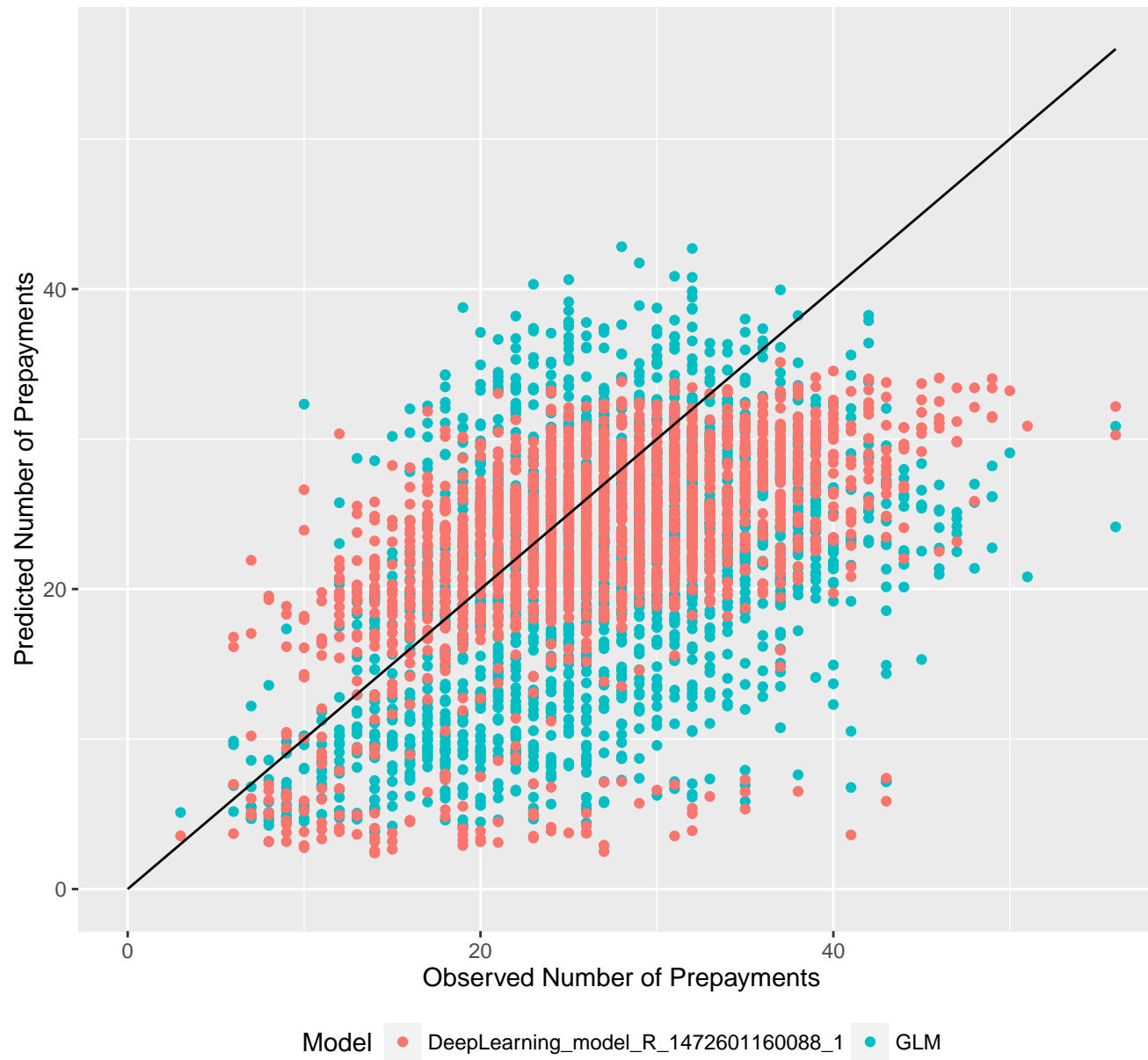
Portfolio Loan Level Analysis – Pool_Ref_Burnout
(1 Year ahead, portfolio size 100)



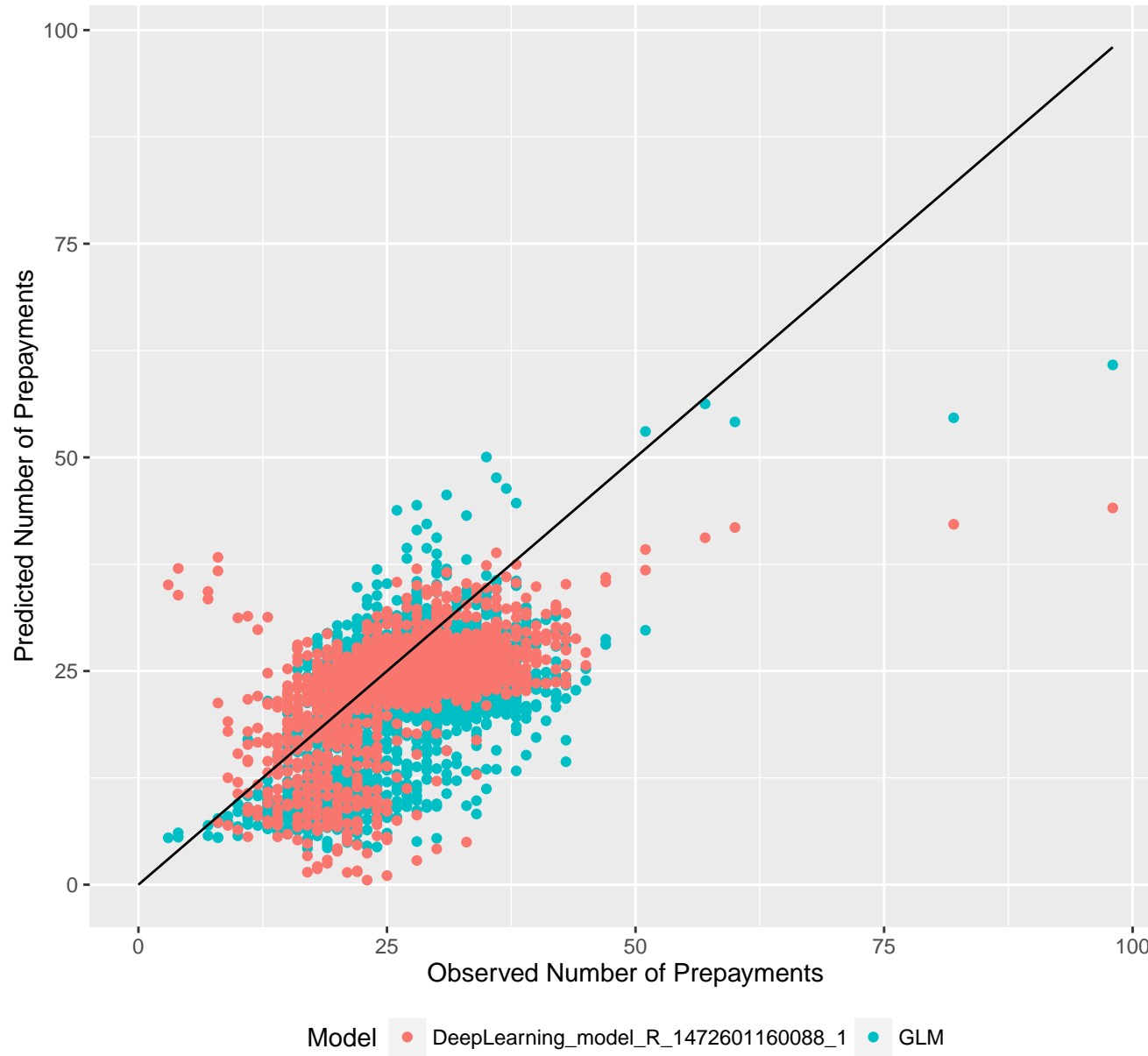
Portfolio Loan Level Analysis – Pool_CUR_1Yr_Appreciation
(1 Year ahead, portfolio size 100)



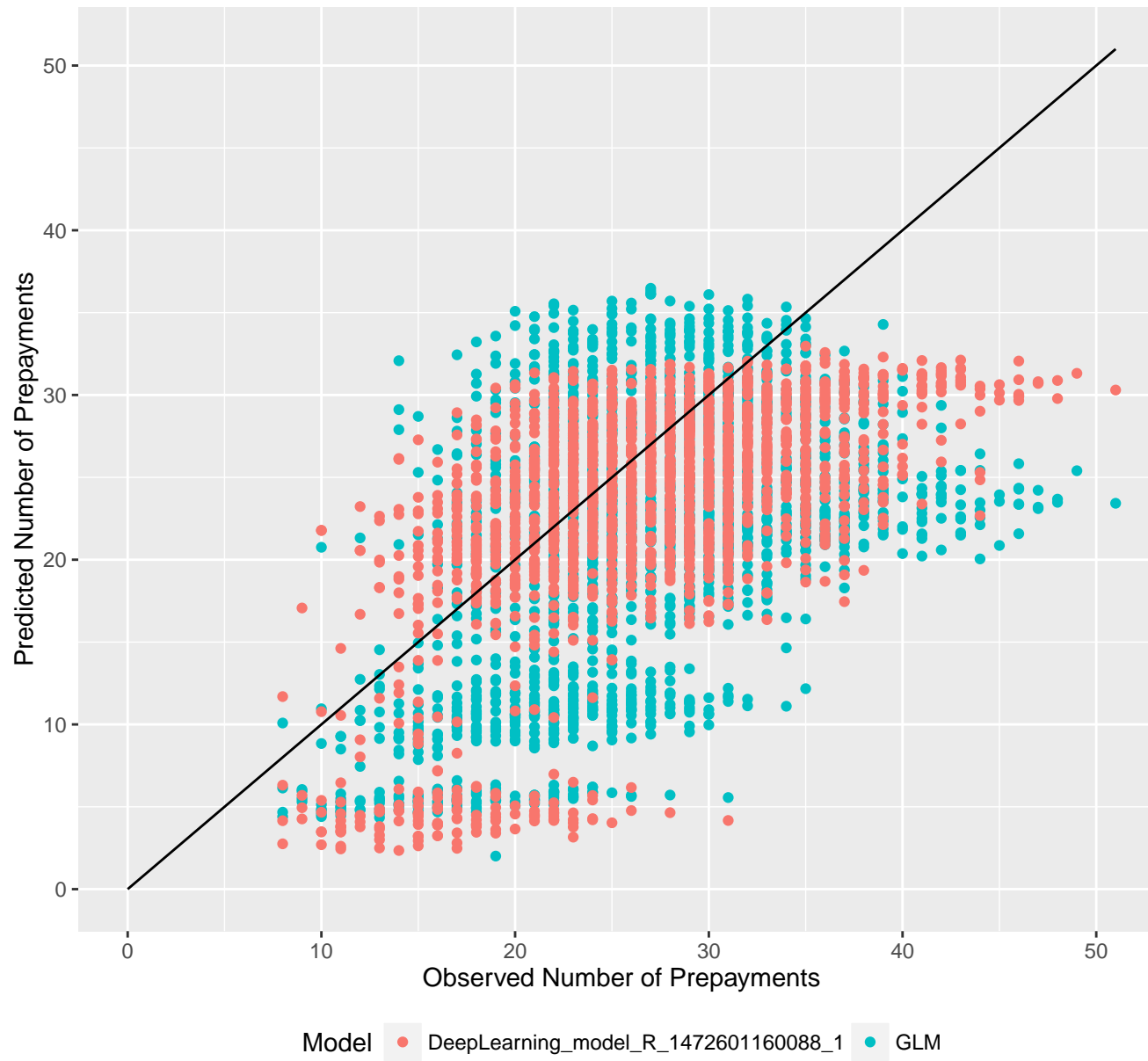
Portfolio Loan Level Analysis – Pool_Unemployment
(1 Year ahead, portfolio size 100)



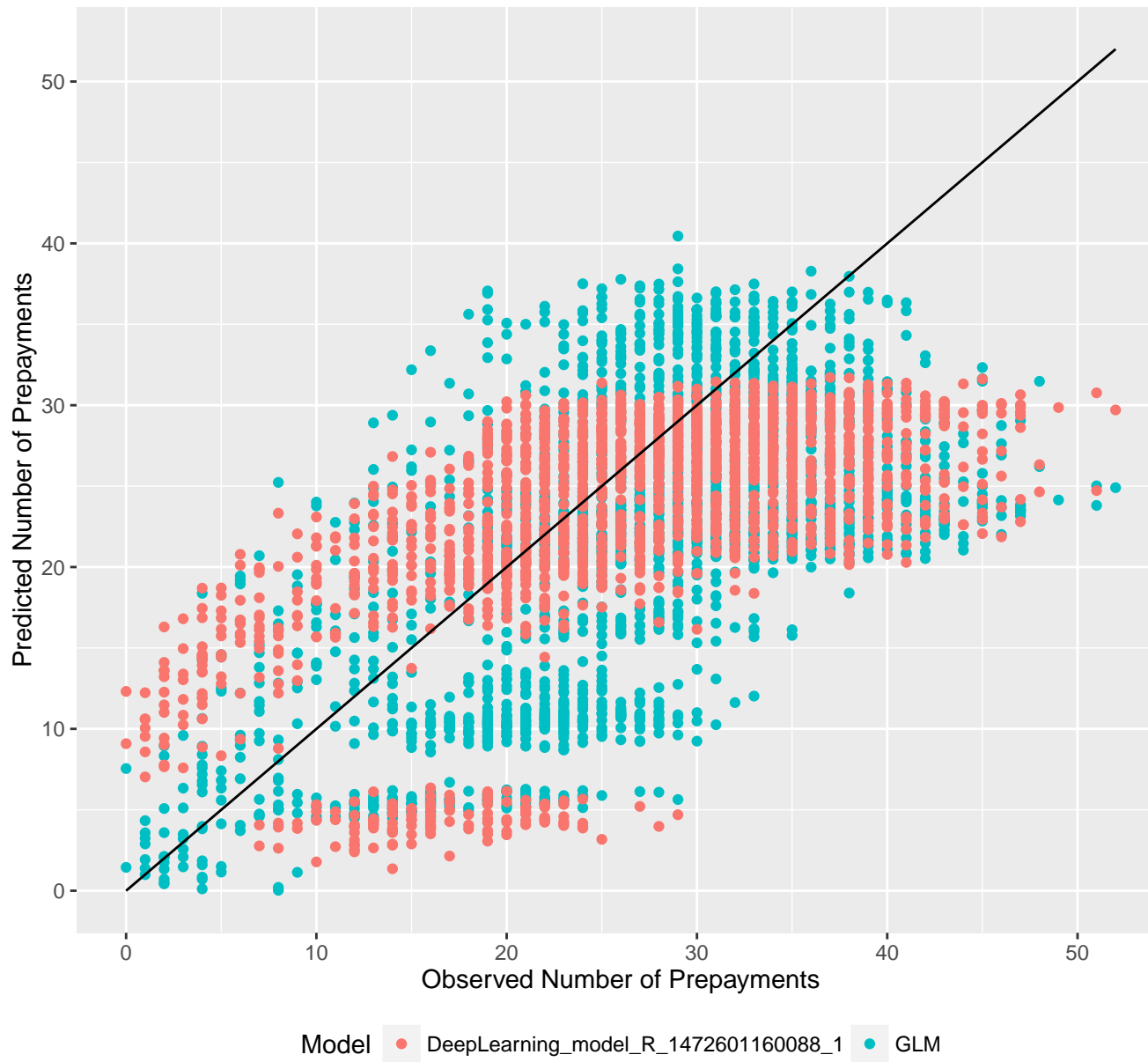
Portfolio Loan Level Analysis – Pool_Per_Paid
(1 Year ahead, portfolio size 100)



Portfolio Loan Level Analysis – Pool_Cum_Underwater
(1 Year ahead, portfolio size 100)



Portfolio Loan Level Analysis – Pool_Cum_Delinquent
(1 Year ahead, portfolio size 100)



Portfolio Loan Level Analysis – Pool_Loan.Age
(1 Year ahead, portfolio size 100)

