Models:

regLamMin = glm(yt\_mHard ~ 0 + ratingdiff + ratingHarddiff + DummyBo5TimesAvgRatingdiff + RetiredDiff + FatigueDiff, data = BestSubsetHardt\_m, family = binomial)

Coefficients:

Estimate Std. Error z value Pr(>|z|)

ratingdiff 0.0031200 0.0006042 5.164 2.41e-07 \*\*\*

ratingHarddiff 0.0025121 0.0006284 3.997 6.40e-05 \*\*\*

DummyBo5TimesAvgRatingdiff 0.0026845 0.0007697 3.488 0.000487 \*\*\*

RetiredDiff 0.4671581 0.2412058 1.937 0.052775 .

FatigueDiff -0.0020678 0.0025004 -0.827 0.408250

#min lambda created this model

Grass:

regLamImprove = glm(yt\_mGrass ~ 0 + ratingdiff + ratingGrassdiff + DummyBo5TimesAvgRatingdiff + FatigueDiff , data = BestSubsetGrasst\_m, family = binomial)

Coefficients:

Estimate Std. Error z value Pr(>|z|)

ratingdiff 0.0031865 0.0007895 4.036 5.44e-05 \*\*\*

ratingGrassdiff 0.0027412 0.0010948 2.504 0.0123 \*

DummyBo5TimesAvgRatingdiff 0.0040861 0.0016622 2.458 0.0140 \*

FatigueDiff -0.0026695 0.0069529 -0.384 0.7010

#adding fatigue or not is a difficult decision, since it is still not significant at all,

#yet when you add the cv data it becomes closer so I guess I am just gonna add it