Funding Coverage Prediction

Not_funded + 1-25% VS Rest

```
##
## Call:
## glm(formula = FC ~ TA + E + OP + H + NP + FA + TS, family = "binomial",
##     data = lm_DF)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -2.4301   0.1840   0.4926   0.7201   1.4204
##
## Coefficients:
##               Estimate Std. Error z value Pr(>|z|)
## (Intercept)  2.383406   1.010389    2.359 0.018329 *
## TA          -0.023932   0.013386   -1.788 0.073800 .
## E           -0.110077   0.060819   -1.810 0.070312 .
## OP          -0.115191   0.076896   -1.498 0.134132
## H            0.033466   0.009783    3.421 0.000625 ***
## NP2          0.730882   0.293940    2.486 0.012901 *
## NP3          1.428409   0.370387    3.857 0.000115 ***
## FA2          0.676051   0.382624    1.767 0.077248 .
## FA3          1.964105   1.065483    1.843 0.065272 .
## FA4          1.046163   0.777655    1.345 0.178535
## FA5          1.213691   1.085638    1.118 0.263587
## FA6         -0.031548   0.488857   -0.065 0.948544
## TS2         -0.484149   0.272579   -1.776 0.075704 .
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 428.05  on 402  degrees of freedom
## Residual deviance: 369.53  on 390  degrees of freedom
## AIC: 395.53
##
## Number of Fisher Scoring iterations: 5
```

Not_funded + 1-25%-50% VS Rest

```
##
## Call:
## glm(formula = FC ~ NASA + TA + E + Task + H + TWR + NP + FA,
##     family = "binomial", data = lm_DF)
##
## Deviance Residuals:
##    Min      1Q   Median      3Q     Max
## -2.0760  -1.0893   0.5542   0.8836   1.6093
##
## Coefficients:
##             Estimate Std. Error z value Pr(>|z|)
## (Intercept)  1.401966   1.330792   1.053  0.29212
## NASA         0.038822   0.021803   1.781  0.07498 .
## TA          -0.025466   0.013239  -1.924  0.05441 .
## E           -0.173462   0.054195  -3.201  0.00137 **
## Task        -0.052055   0.032407  -1.606  0.10821
## H            0.024580   0.007649   3.213  0.00131 **
## TWR          0.016066   0.007639   2.103  0.03546 *
## NP2          0.530421   0.266103   1.993  0.04623 *
## NP3          1.114839   0.321738   3.465  0.00053 ***
## FA2          0.241171   0.314788   0.766  0.44359
## FA3          1.247971   0.672595   1.855  0.06353 .
## FA4          1.386376   0.659090   2.103  0.03542 *
## FA5          1.764003   1.073278   1.644  0.10027
## FA6          0.238172   0.463196   0.514  0.60712
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 515.31  on 402  degrees of freedom
## Residual deviance: 449.71  on 389  degrees of freedom
## AIC: 477.71
##
## Number of Fisher Scoring iterations: 4
```

Not_funded + 1-25%-50-75% VS Rest

```
##
## Call:
## glm(formula = FC ~ TA + E + OP + H + RS + TWR + FA + TS, family = "binomial",
##     data = lm_DF)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -1.9735  -1.0145  -0.6707   1.1196   1.9882
##
## Coefficients:
##               Estimate Std. Error z value Pr(>|z|)
## (Intercept)  1.190248   0.847673    1.404  0.16028
## TA          -0.016566   0.011046   -1.500  0.13368
## E           -0.098280   0.049702   -1.977  0.04800 *
## OP          -0.108308   0.061463   -1.762  0.07804 .
## H            0.010820   0.005573    1.942  0.05219 .
## RS2         -0.436695   0.220332   -1.982  0.04748 *
## TWR          0.021334   0.006960    3.065  0.00217 **
## FA2         -0.066633   0.287263   -0.232  0.81657
## FA3          1.643709   0.609770    2.696  0.00703 **
## FA4          1.442779   0.542853    2.658  0.00787 **
## FA5          0.800573   0.656070    1.220  0.22237
## FA6         -0.032084   0.442106   -0.073  0.94215
## TS2         -0.543443   0.221893   -2.449  0.01432 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 557.96  on 402  degrees of freedom
## Residual deviance: 504.29  on 390  degrees of freedom
## AIC: 530.29
##
## Number of Fisher Scoring iterations: 4
```