**You**  to  Everyone 6:51 PM  
# Balanced dataset  
df2\_yes = dplyr::filter(df2, Campaign\_Response == 1)  
df2\_no = dplyr::filter(df2, Campaign\_Response == 0)  
df2\_random = sample\_n(df2\_no, dim(df2\_yes)[1])  
# This is from when we saw the unbalance in the histogram earlier  
df2\_balance = rbind(df2\_yes, df2\_no\_random)  
  
**Alison Band**  to  Everyone 7:10 PM  
age31-40                       
age41-50                        
age51-60  
age61-70                     
age71+  
jobstudent  
defaultunknown  
contacttelephone  
monthaug  
monthjul  
monthmar  
monthmay  
monthnov  
campaign  
  
**Camille Casey**  to  Everyone 7:13 PM  
age31-40                     age41-50                      -age51-60                     age61-70                       0.573251   0.121260   4.727 2.27e-06 \*\*\*  
age71+                         0.735534   0.152832   4.813 1.49e-06 \*\*\*  
jobstudent                     0.451946   0.103179   4.380 1.19e-05 \*\*\*  
 defaultunknown                -0.489310   0.056387  -8.678  < 2e-16 \*\*\*  
 contacttelephone              -1.124677   0.055798 -20.156  < 2e-16 \*\*\*  
 campaign                      -0.065405   0.009167  -7.135 9.69e-13 \*\*\*  
pdays                         -0.001332   0.000206  -6.468 9.93e-11 \*\*\*  
previous                       0.220589   0.056769   3.886 0.000102 \*\*\*  
poutcomenonexistent            0.355293   0.087646   4.054 5.04e-05 \*\*\*  
poutcomesuccess                0.857509   0.201297   4.260 2.04e-05 \*\*\*  
cons.conf.idx                  0.047634   0.004568  10.427  < 2e-16 \*\*\*  
  
**Alison Band**  to  Everyone 7:13 PM  
pdays  
previous  
poutcomenonexistent  
poutcomesuccess