





predData

pred\_sweden

pred\_tcga

pred\_array

pred\_ns

train\_ns

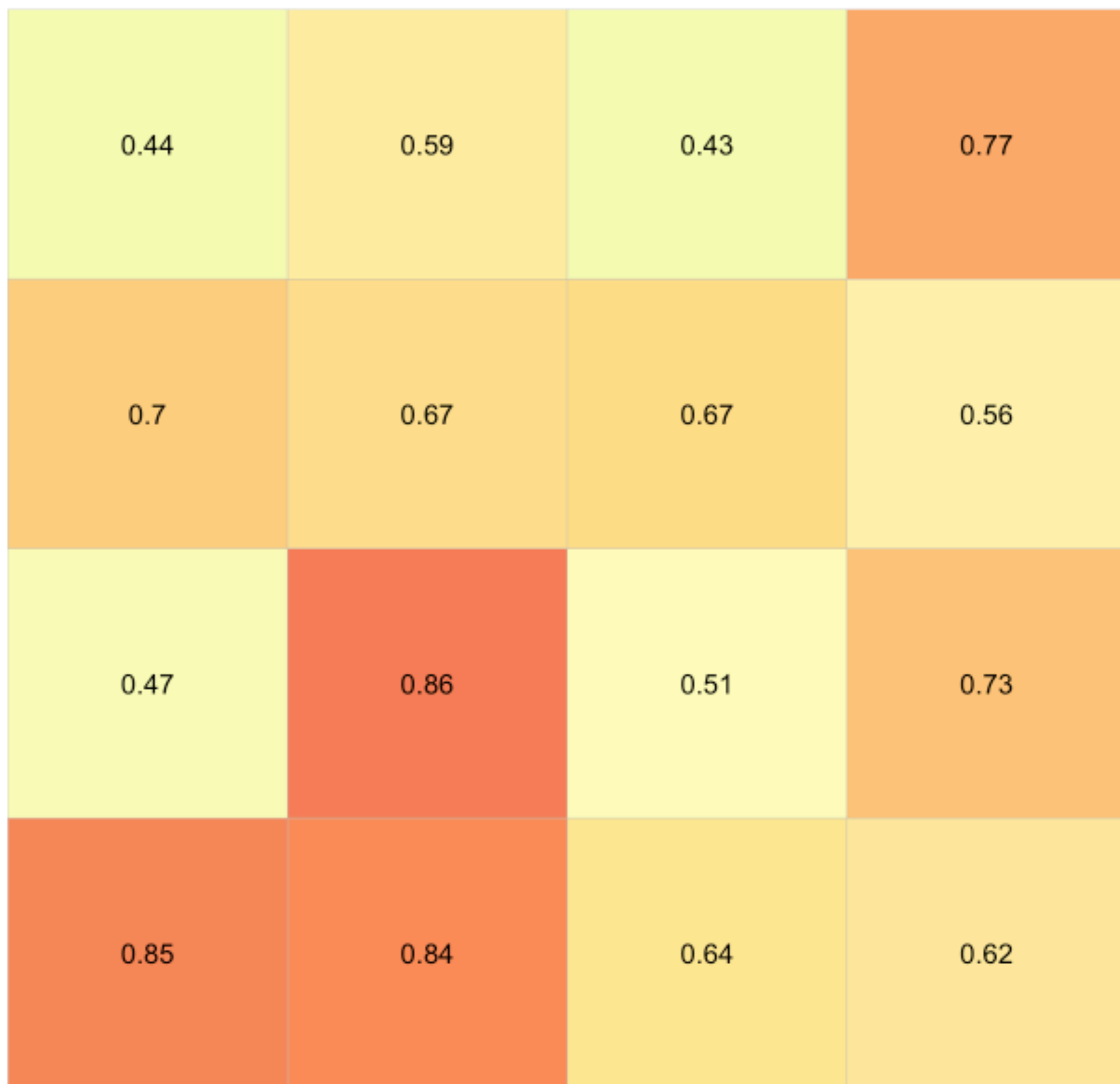
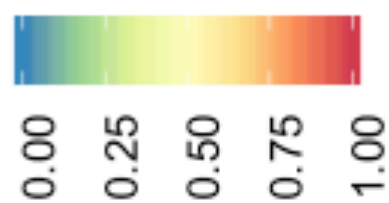
train\_array

train\_tcga

train\_sweden

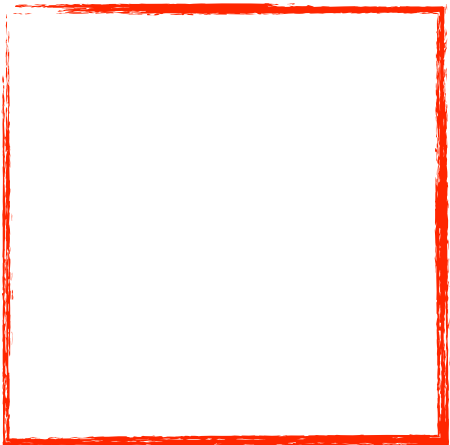
trainData

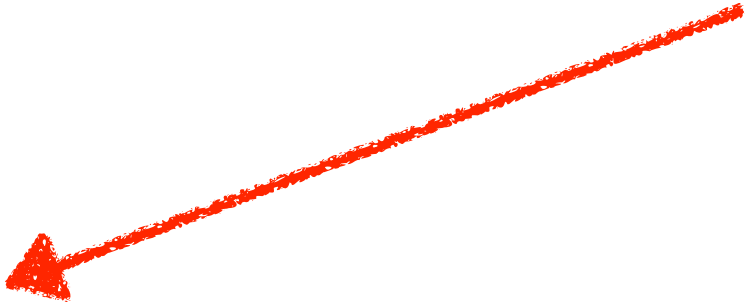
F1



The solution is not so trivial

Jan 2019

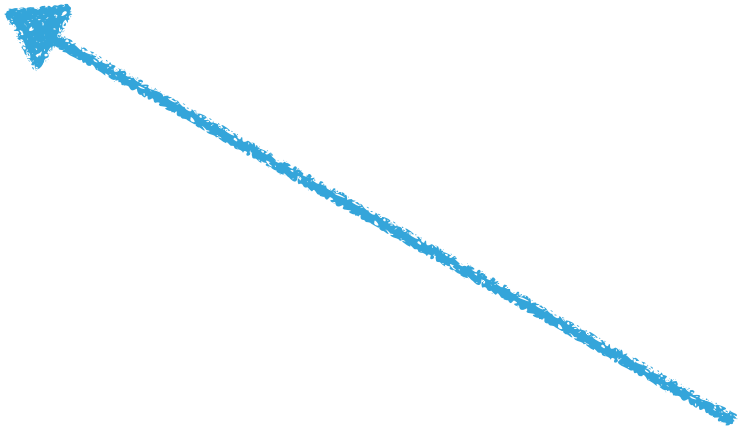




Good re-substitution  
accuracy

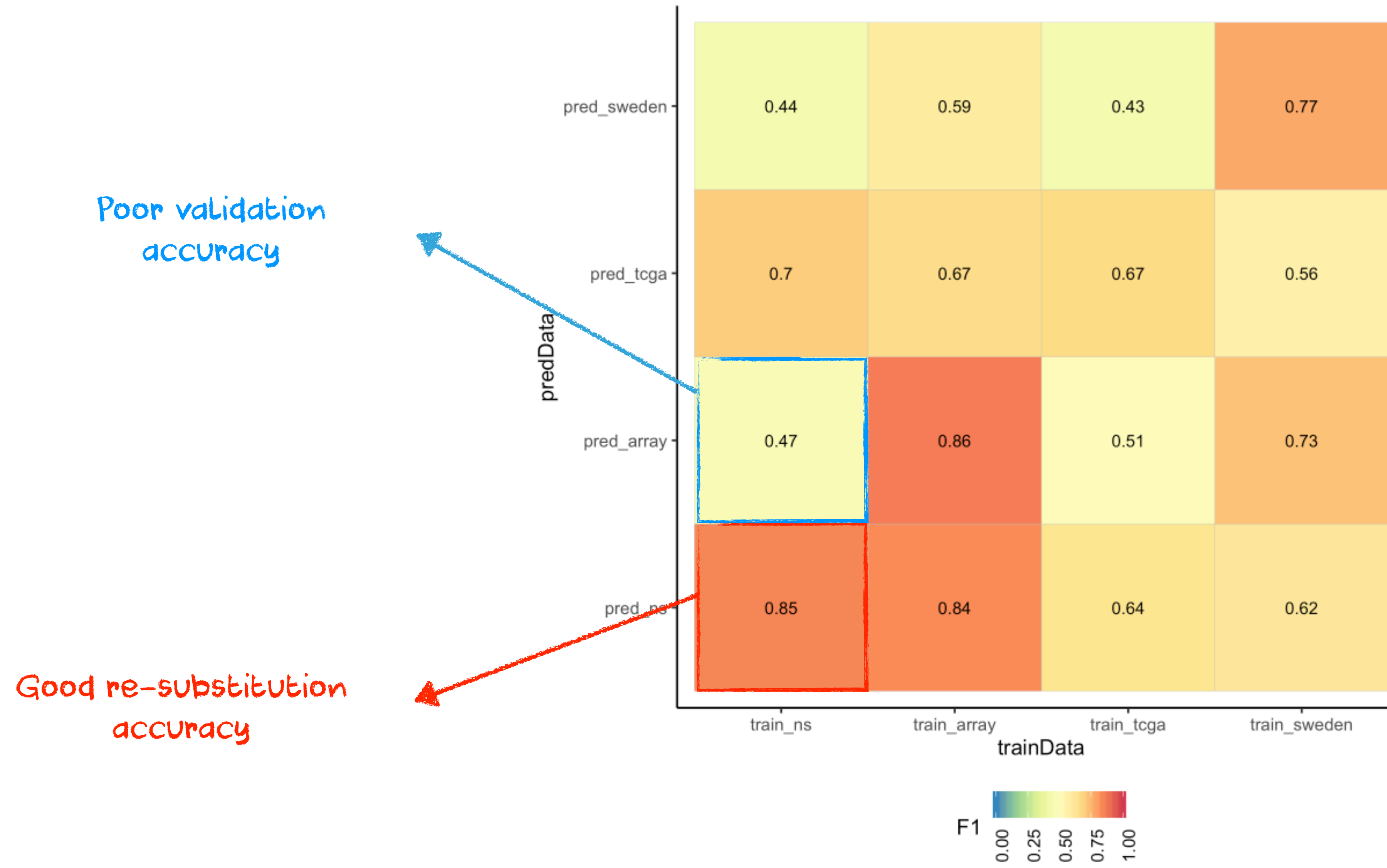






Poor validation  
accuracy

# The solution is not so trivial



# The solution is not so trivial

Estimated prognosis  
probabilities from

training data

vs

validation data

differ by 0.16 on  
average

