1.
   - fit.knn = *knn.cv*(X.train, Y.train, k=i)
   - fit.glm <- *cv.glmnet*(x=*as.matrix*(X.train),y=Y.train,
     family="multinomial")
   - fit.lda = *lda*(X.train, Y.train)
   - fit.log.nnet = *multinom*(Y.train ~ ., data = *cbind*(X.train, Y.train))
   - fit.rf = *randomForest*(data=*cbind*(X.train, Y.train), Y.train~., mtry=mm, nodesize=ns, importance=TRUE, keep.forest=TRUE, ntree=sz)
   - fit.reg.tree = *rpart*(data=*cbind*(Y.train, X.train), method="class", Y.train ~ . , cp=0)
   - fit.nnet = *nnet*(X.train, Y.train.num, size = sz, decay = dc, maxit = 2000,softmax = T, trace = F)
   - fit.svm.0 = *svm*(Y.train ~ ., data = *cbind*(Y.train, X.train), kernel = "radial", cost = cst, gamma = gma)