EMforCrossInferDriverState

1. Using Python code SeperateSgaDegMatrixIntoNgroups.py separate Gt(DriverCall) Ge matrix into 10 groups of training and testing data set

2. Using Java code EMforCrossInferDriverState.java on each training and testing data set.

EM for cross infer Driver state on training set till driver stable, then run infer driver function on testing set to get the infer state

3. Using Python code combineMatrix.py to combine 10 infer state matrix into one

4. Using Python code addTumorColumn.py to add column of tumors into this matrix