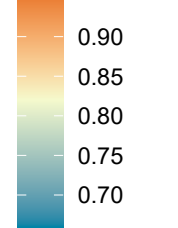


Lasso + RSF				
StepCox[forward] + GBM				
StepCox[both] + GBM				
StepCox[backward] + GBM				
RSF + GBM				
Lasso + GBM				
GBM				
CoxBoost + GBM				
StepCox[forward] + plsRcox				
StepCox[forward] + Lasso				
StepCox[forward] + Enet[α=0.9]				
StepCox[forward] + Enet[α=0.8]				
StepCox[forward] + Enet[α=0.7]				
StepCox[forward] + Enet[α=0.6]				
StepCox[forward] + Enet[α=0.5]				
StepCox[forward] + Enet[α=0.4]				
StepCox[forward] + Enet[α=0.3]				
StepCox[forward] + Enet[α=0.2]				
StepCox[forward] + Enet[α=0.1]				
StepCox[forward] + CoxBoost				
StepCox[forward]				
RSF + StepCox[forward]				
RSF + plsRcox				
RSF + Lasso				
RSF + Enet[α=0.9]				
RSF + Enet[α=0.8]				
RSF + Enet[α=0.7]				
RSF + Enet[α=0.6]				
RSF + Enet[α=0.5]				
RSF + Enet[α=0.4]				
RSF + Enet[α=0.3]				
RSF + Enet[α=0.2]				
RSF + CoxBoost				
Ridge				
plsRcox				
Lasso + StepCox[forward]				
Lasso + plsRcox				
Lasso + CoxBoost				
Lasso				
Enet[α=0.9]				
Enet[α=0.8]				
Enet[α=0.7]				
Enet[α=0.6]				
Enet[α=0.5]				
Enet[α=0.4]				
Enet[α=0.3]				
Enet[α=0.2]				
Enet[α=0.1]				
CoxBoost + StepCox[forward]				
CoxBoost + plsRcox				
CoxBoost + Lasso				
CoxBoost + Enet[α=0.9]				
CoxBoost + Enet[α=0.8]				
CoxBoost + Enet[α=0.7]				
CoxBoost + Enet[α=0.6]				
CoxBoost + Enet[α=0.5]				
CoxBoost + Enet[α=0.4]				
CoxBoost + Enet[α=0.3]				
CoxBoost + Enet[α=0.2]				
CoxBoost + Enet[α=0.1]				
CoxBoost				
StepCox[forward] + Ridge				
StepCox[both] + Ridge				
StepCox[both] + plsRcox				
StepCox[both] + Lasso				
StepCox[both] + Enet[α=0.9]				
StepCox[both] + Enet[α=0.8]				
StepCox[both] + Enet[α=0.7]				
StepCox[both] + Enet[α=0.6]				
StepCox[both] + Enet[α=0.5]				
StepCox[both] + Enet[α=0.4]				
StepCox[both] + Enet[α=0.3]				
StepCox[both] + Enet[α=0.2]				
StepCox[both] + Enet[α=0.1]				
StepCox[both] + CoxBoost				
StepCox[both]				
StepCox[backward] + Ridge				
StepCox[backward] + plsRcox				
StepCox[backward] + Lasso				
StepCox[backward] + Enet[α=0.9]				
StepCox[backward] + Enet[α=0.8]				
StepCox[backward] + Enet[α=0.7]				
StepCox[backward] + Enet[α=0.6]				
StepCox[backward] + Enet[α=0.5]				
StepCox[backward] + Enet[α=0.4]				
StepCox[backward] + Enet[α=0.3]				
StepCox[backward] + Enet[α=0.2]				
StepCox[backward] + Enet[α=0.1]				
StepCox[backward] + CoxBoost				
StepCox[backward]				
RSF + StepCox[both]				
RSF + StepCox[backward]				
RSF + Ridge				
RSF + Enet[α=0.1]				
Lasso + StepCox[both]				
Lasso + StepCox[backward]				
CoxBoost + StepCox[both]				
CoxBoost + StepCox[backward]				
CoxBoost + Ridge				
survival - SVM				
StepCox[forward] + survival-SVM				
StepCox[both] + survival-SVM				
StepCox[backward] + survival-SVM				
RSF + survival-SVM				
Lasso + survival-SVM				
CoxBoost + survival-SVM				
SuperPC				
StepCox[forward] + SuperPC				
StepCox[both] + SuperPC				
StepCox[backward] + SuperPC				
RSF + SuperPC				
Lasso + SuperPC				
CoxBoost + SuperPC				

Cohort

- TCGA
- GSE57317

C-index



Value

- Mean C-index in all cohorts
- Mean C-index in validate cohorts