StepCox[backward]+RSF	0.901	0.667	0.784
RSF	0.919	0.640	0.78
StepCox[both]+RSF	0.909	0.648	0.778
StepCox[both]+GBM StepCox[backward]+GBM	0.869 0.895	0.681 0.644	0.775 0.77
GBM	0.886	0.604	0.745
RSF+GBM	0.895	0.584	0.74
Lasso+RSF	0.875	0.582	0.728
StepCox[forward]	0.793	0.632	0.712
CoxBoost+RSF	0.849	0.555	0.702
StepCox[both]+Ridge StepCox[both]	0.765 0.763	0.626 0.627	0.696 0.695
StepCox[both]+Enet[alpha=0.3]	0.765	0.624	0.694
StepCox[backward]+Enet[alpha=0.2]	0.753	0.617	0.685
StepCox[backward]+Ridge	0.752	0.616	0.684
StepCox[backward]+Enet[alpha=0.6]	0.758	0.602	0.68
StepCox[backward]+Enet[alpha=0.5]	0.758	0.602	0.68
StepCox[backward]+Enet[alpha=0.3] StepCox[backward]+Enet[alpha=0.1]	0.758 0.757	0.601	0.679 0.678
StepCox[backward]+Enet[alpha=0.1]	0.758	0.599	0.678
StepCox[backward]+Lasso	0.758	0.597	0.677
Lasso+GBM	0.756	0.595	0.676
StepCox[backward]+plsRcox	0.722	0.628	0.675
StepCox[backward]+Enet[alpha=0.8]	0.757	0.591	0.674
StepCox[backward]+Enet[alpha=0.7] StepCox[backward]	0.757 0.755	0.591 0.584	0.674 0.669
plsRcox	0.688	0.633	0.661
CoxBoost+GBM	0.740	0.578	0.659
RSF+StepCox[both]	0.692	0.624	0.658
RSF+StepCox[backward]	0.692	0.624	0.658
Lasso+StepCox[forward]	0.635	0.676	0.656
CoxBoost+Enet[alpha=0.5] CoxBoost+Enet[alpha=0.6]	0.635 0.635	0.675 0.675	0.655 0.655
Coxboost+Enet(alpha=0.o) CoxBoost+Lasso	0.634	0.675	0.655
CoxBoost+StepCox[forward]	0.634	0.675	0.655
CoxBoost+Enet[alpha=0.7]	0.634	0.675	0.655
CoxBoost+Enet[alpha=0.8]	0.634	0.675	0.654
Lasso+CoxBoost	0.633	0.675	0.654
CoxBoost+Enet[alpha=0.4] CoxBoost+Enet[alpha=0.3]	0.635 0.638	0.673 0.668	0.654 0.653
StepCox[both]+Enet[alpha=0.2]	0.650	0.656	0.653
CoxBoost+Enet[alpha=0.9]	0.632	0.672	0.652
StepCox[both]+Enet[alpha=0.8]	0.659	0.645	0.652
Enet[alpha=0.6]	0.634	0.670	0.652
StepCox[both]+Enet[alpha=0.7] Enet[alpha=0.4]	0.625 0.636	0.678 0.666	0.652 0.651
Enet[alpha=0.4]	0.633	0.668	0.651
StepCox[both]+CoxBoost	0.656	0.645	0.651
Enet[alpha=0.3]	0.638	0.663	0.65
CoxBoost+Enet[alpha=0.2]	0.638	0.662	0.65
StepCox[both]+Enet[alpha=0.4]	0.650 0.635	0.649 0.664	0.649
Enet[alpha=0.5] CoxBoost+Enet[alpha=0.1]	0.639	0.660	0.649
StepCox[both]+Enet[alpha=0.1]	0.637	0.661	0.649
StepCox[both]+Enet[alpha=0.6]	0.655	0.643	0.649
StepCox[both]+Lasso	0.654	0.644	0.649
StepCox[both]+Enet[alpha=0.5]	0.654	0.644	0.649
RSF+Ridge Enet[alpha=0.8]	0.655 0.630	0.642 0.666	0.649
Lasso	0.628	0.668	0.648
StepCox[both]+plsRcox	0.710	0.584	0.647
Enet[alpha=0.2]	0.638	0.656	0.647
CoxBoost	0.626	0.667	0.647
StepCox[backward]+Enet[alpha=0.4] Enet[alpha=0.9]	0.636 0.626	0.657 0.666	0.647 0.646
Erietjaipha=0.9j SuperPC	0.633	0.659	0.646
StepCox[both]+Enet[alpha=0.9]	0.637	0.653	0.645
StepCox[backward]+CoxBoost	0.653	0.637	0.645
Enet[alpha=0.1]	0.643	0.647	0.645
RSF+Enet[alpha=0.2] Lasso+survivalSVM	0.653 0.639	0.636 0.649	0.645 0.644
Lasso+survivais vivi Lasso+plsRcox	0.636	0.649	0.644
CoxBoost+Ridge	0.637	0.648	0.643
CoxBoost+plsRcox	0.637	0.647	0.642
CoxBoost+survivalSVM	0.634	0.649	0.642
RSF+Enet[alpha=0.4] RSF+Enet[alpha=0.1]	0.662 0.634	0.621 0.648	0.642
RSF+Enet[alpha=0.1]	0.680	0.600	0.64
RSF+Enet[alpha=0.3]	0.667	0.613	0.64
RSF+Enet[alpha=0.8]	0.668	0.609	0.639
RSF+CoxBoost	0.673	0.603	0.638
RSF+survivalSVM RSF+Enet[alpha=0.6]	0.627 0.633	0.642 0.635	0.635 0.634
RSF+Enet[alpha=0.5]	0.633	0.633	0.634
RSF+Enet[alpha=0.7]	0.627	0.634	0.63
Ridge	0.609	0.651	0.63
StepCox[both]+survivalSVM	0.588	0.657	0.623
survivalSVM StepCox[backward]+survivalSVM	0.591 0.595	0.652 0.607	0.622 0.601
RSF+StepCox[forward]	0.595	0.463	0.586
RSF+plsRcox	0.688	0.456	0.572
•			0 0.2 0.4 0.6 0

C-index Cohort

0.9
0.8
0.7
0.6
0.5
0.4