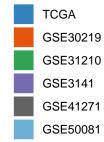
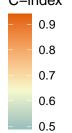
RSF + Ridge	0.68	0.7	0.68	0.64	0.67	0.64	0.668	0.666
StepCox[forward] + Ridge CoxBoost + SuperPC	0.68	0.7 0.69	0.67 0.69	0.64 0.61	0.67 0.65	0.64	0.667	0.664 0.662
CoxBoost + Ridge	0.68	0.7	0.66	0.63	0.67	0.64	0.663	0.66
Lasso + SuperPC	0.64	0.69	0.69	0.59	0.64	0.68	0.655	0.658
StepCox[forward] + Enet[a=0.1] RSF + SuperPC	0.68	0.69 0.69	0.66 0.67	0.62	0.67 0.64	0.63	0.658 0.65	0.654 0.654
RSF + Enet[a=0.1]	0.68	0.69	0.66	0.62	0.67	0.63	0.658	0.654
Enet[a=0.1]	0.68	0.69	0.66 0.67	0.62 0.63	0.67 0.64	0.63	0.658 0.648	0.654 0.652
SuperPC StepCox[forward] + SuperPC	0.63	0.69	0.67	0.63	0.64	0.63	0.648	0.652
CoxBoost + Enet[a=0.1]	0.68	0.69	0.65	0.63	0.67	0.62	0.657	0.652
StepCox[forward] + plsRcox StepCox[forward] + Enet[a=0.2]	0.69	0.67	0.65 0.65	0.63 0.62	0.63	0.67	0.657 0.655	0.65 0.65
StepCox[forward]	0.69	0.67	0.65	0.63	0.63	0.67	0.657	0.65
RSF + Enet[a=0.2]	0.68	0.69	0.65	0.62	0.67	0.62	0.655	0.65
Ridge plsRcox	0.69	0.67 0.67	0.65 0.65	0.63 0.63	0.64	0.66	0.657 0.657	0.65 0.65
Enet[a=0.2]	0.68	0.69	0.65	0.62	0.67	0.62	0.655	0.65
StepCox[forward] + Enet[a=0.3] RSF + StepCox[forward]	0.69	0.69 0.67	0.64	0.62 0.62	0.67 0.64	0.62	0.655 0.653	0.648
RSF + Enet[a=0.3]	0.69	0.69	0.64	0.62	0.67	0.62	0.655	0.648
Enet[a=0.3]	0.69	0.69	0.64	0.62	0.67	0.62	0.655	0.648
StepCox[forward] + Enet[a=0.9] StepCox[forward] + Enet[a=0.8]	0.69	0.69	0.64	0.61 0.61	0.67 0.67	0.62 0.62	0.653 0.653	0.646 0.646
StepCox[forward] + Enet[a=0.7]	0.69	0.69	0.64	0.61	0.67	0.62	0.653	0.646
StepCox[forward] + Enet[a=0.6] StepCox[forward] + Enet[a=0.5]	0.69	0.69	0.64	0.61 0.61	0.67 0.67	0.62 0.62	0.653 0.653	0.646 0.646
StepCox[forward] + Enet[a=0.4]	0.69	0.69	0.64	0.61	0.67	0.62	0.653	0.646
StepCox[forward] + CoxBoost	0.68	0.68	0.64	0.62	0.66	0.63	0.652	0.646
RSF + Enet[a=0.7] RSF + Enet[a=0.6]	0.69	0.69	0.64	0.61 0.61	0.67 0.67	0.62 0.62	0.653 0.653	0.646 0.646
RSF + Enet[a=0.5]	0.69	0.69	0.64	0.61	0.67	0.62	0.653	0.646
RSF + Enet[a=0.4] RSF + CoxBoost	0.69	0.69	0.64	0.61	0.67 0.66	0.62	0.653 0.652	0.646 0.646
Enet[a=0.9]	0.69	0.69	0.64	0.61	0.67	0.62	0.653	0.646
Enet[a=0.8]	0.69	0.69	0.64	0.61 0.61	0.67	0.62	0.653	0.646
Enet[a=0.7] Enet[a=0.6]	0.69	0.69 0.69	0.64 0.64	0.61	0.67 0.67	0.62 0.62	0.653 0.653	0.646 0.646
Enet[a=0.5]	0.69	0.69	0.64	0.61	0.67	0.62	0.653	0.646
Enet[a=0.4] CoxBoost + Enet[a=0.2]	0.69	0.69	0.64 0.64	0.61 0.62	0.67 0.66	0.62 0.62	0.653 0.653	0.646 0.646
CoxBoost	0.68	0.68	0.64	0.62	0.66	0.63	0.652	0.646
RSF + Lasso RSF + Enet[a=0.9]	0.69	0.69	0.63 0.64	0.62 0.61	0.66	0.62 0.62	0.652 0.652	0.644 0.644
RSF + Enet[a=0.9] RSF + Enet[a=0.8]	0.69	0.69	0.64	0.61	0.66	0.62	0.652	0.644
Lasso + StepCox[forward]	0.68	0.69	0.63	0.62	0.65	0.63	0.65	0.644
Lasso + plsRcox Lasso + CoxBoost	0.68	0.69	0.63	0.62 0.61	0.65 0.67	0.63	0.65 0.652	0.644
CoxBoost + Enet[a=0.5]	0.68	0.68	0.63	0.63	0.65	0.63	0.65	0.644
CoxBoost + Enet[a=0.4] CoxBoost + Enet[a=0.3]	0.68	0.68	0.63	0.63	0.65 0.65	0.63	0.65 0.65	0.644 0.644
StepCox[forward] + Lasso	0.69	0.69	0.63	0.61	0.66	0.62	0.65	0.642
RSF + plsRcox	0.69	0.67 0.69	0.63	0.62 0.61	0.63	0.66	0.65 0.65	0.642 0.642
Lasso CoxBoost + Lasso	0.68	0.68	0.63	0.63	0.64	0.62	0.648	0.642
CoxBoost + Enet[a=0.9]	0.68	0.68	0.63	0.63	0.64	0.63	0.648	0.642
CoxBoost + Enet[a=0.8] CoxBoost + Enet[a=0.7]	0.68	0.68	0.63	0.63	0.64 0.64	0.63	0.648 0.648	0.642 0.642
CoxBoost + Enet[a=0.6]	0.68	0.68	0.63	0.63	0.64	0.63	0.648	0.642
StepCox[both] + Ridge StepCox[backward] + Ridge	0.68	0.66	0.63	0.61 0.61	0.63	0.65 0.65	0.643 0.643	0.636 0.636
CoxBoost + StepCox[forward]	0.68	0.67	0.62	0.62	0.64	0.63	0.643	0.636
StepCox[both] + plsRcox StepCox[both] + Enet[a=0.2]	0.68	0.66	0.64	0.61 0.61	0.61	0.65 0.65	0.642 0.642	0.634
StepCox both  + Enet a=0.2	0.68	0.66	0.63	0.61	0.62	0.65	0.642	0.634
StepCox[backward] + plsRcox	0.68	0.66	0.64	0.61	0.61	0.65	0.642	0.634
StepCox[backward] + Enet[a=0.2] StepCox[backward] + Enet[a=0.1]	0.68	0.66	0.63	0.61 0.61	0.62 0.62	0.65 0.65	0.642 0.642	0.634 0.634
CoxBoost + plsRcox	0.68	0.67	0.61	0.62	0.64	0.63	0.642	0.634
StepCox[both] + Lasso StepCox[both] + Enet[a=0.9]	0.68	0.66	0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[both] + Enet[a=0.8] StepCox[both] + Enet[a=0.7]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[both] + Enet[a=0.6] StepCox[both] + Enet[a=0.5]	0.68	0.66	0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[both] + Enet[a=0.4]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[both] + Enet[a=0.3] StepCox[both] + CoxBoost	0.68	0.66	0.63 0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[both]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[backward] + Lasso	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[backward] + Enet[a=0.9] StepCox[backward] + Enet[a=0.8]	0.68	0.66	0.63 0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[backward] + Enet[a=0.7] StepCox[backward] + Enet[a=0.6]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[backward] + Enet[a=0.6] StepCox[backward] + Enet[a=0.5]	0.68	0.66	0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[backward] + Enet[a=0.4]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
StepCox[backward] + Enet[a=0.3]	0.68	0.66	0.63 0.63	0.61 0.61	0.61 0.61	0.65 0.65	0.64	0.632 0.632
StepCox[backward] + CoxBoost StepCox[backward]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
RSF + StepCox[both]	0.68	0.66	0.63	0.61	0.61	0.65	0.64	0.632
RSF + StepCox[backward] CoxBoost + StepCox[both]	0.68	0.66	0.63	0.61 0.61	0.61	0.65 0.63	0.64	0.632 0.628
CoxBoost + StepCox[backward]	0.68	0.66	0.62	0.61	0.62	0.63	0.637	0.628
Lasso + StepCox[both] Lasso + StepCox[backward]	0.68	0.65 0.65	0.63	0.58 0.58	0.63 0.63	0.64 0.64	0.635 0.635	0.626 0.626
· Lasso + GBM	0.77	0.67	0.58	0.57	0.64	0.66	0.648	0.624
StepCox[forward] + GBM StepCox[both] + survival-SVM	0.79	0.68 0.67	0.58 0.58	0.57 0.58	0.6 0.65	0.67 0.62	0.648 0.622	0.62
StepCox[backward] + survival-SVM	0.63	0.67	0.58	0.58	0.65	0.62	0.622	0.62
GBM	0.79	0.68	0.58	0.57	0.6	0.67	0.648	0.62
RSF + GBM CoxBoost + GBM	0.79 0.78	0.68	0.58 0.57	0.56 0.57	0.59	0.67 0.65	0.645 0.642	0.616 0.614
StepCox[both] + SuperPC	0.59	0.64	0.6	0.59	0.59	0.61	0.603	0.606
StepCox[backward] + SuperPC Lasso + RSF	0.59	0.64	0.6 0.59	0.59 0.56	0.59 0.56	0.61 0.61	0.603 0.647	0.606
RSF + survival–SVM	0.6	0.66	0.55	0.56	0.61	0.56	0.59	0.588
StepCox[forward] + RSF RSF	0.94	0.66	0.57 0.57	0.55 0.55	0.58 0.58	0.57 0.57	0.645 0.645	0.586 0.586
CoxBoost + survival-SVM	0.59	0.66	0.57	0.55	0.58	0.57	0.573	0.586
survival – SVM StepCox[forward] + survival–SVM	0.6	0.66	0.51	0.52	0.6	0.53	0.57	0.564
StepCox[forward] + survival–SVM StepCox[both] + GBM	0.6	0.66	0.51 0.57	0.52 0.49	0.6	0.53 0.55	0.57	0.564 0.564
StepCox[backward] + GBM	0.8	0.61	0.57	0.49	0.6	0.55	0.603	0.564
Lasšo + survival–SVM StepCox[both] + RSF	0.58	0.5 0.5	0.64	0.54 0.55	0.55 0.52	0.59	0.567 0.608	0.564 0.544
StepCox[backward] + RSF	0.93	0.5	0.53	0.55	0.52	0.62	0.608	0.544
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## Cohort



## C-index



## Value

Mean C-index in all cohorts

Mean C-index in validate cohorts