

	RSF+plsRcox	0.697	0.660	0.689	0.693	0.744	0.669	0.692
	RSF+Ridge	0.685	0.673	0.682	0.692	0.751	0.665	0.691
	RSF+SuperPC	0.710	0.642	0.700	0.679	0.737	0.676	0.691
	RSF+survivalSVM	0.702	0.649	0.691	0.685	0.739	0.676	0.69
	RSF+Enet[alpha=0.1]	0.666	0.674	0.666	0.690	0.762	0.642	0.683
	RSF+Enet[alpha=0.2]	0.655	0.675	0.664	0.689	0.765	0.648	0.683
	CoxBoost+Ridge	0.662	0.679	0.669	0.688	0.759	0.635	0.682
	Lasso+StepCox[both]	0.671	0.663	0.660	0.692	0.769	0.633	0.681
	Lasso+StepCox[backward]	0.671	0.663	0.660	0.692	0.769	0.633	0.681
	RSF+CoxBoost	0.655	0.669	0.655	0.684	0.767	0.653	0.681
	RSF+Lasso	0.651	0.669	0.660	0.685	0.770	0.648	0.68
	RSF+Enet[alpha=0.3]	0.658	0.673	0.657	0.688	0.762	0.642	0.68
	Lasso+StepCox[forward]	0.664	0.671	0.667	0.689	0.760	0.629	0.68
	RSF+Enet[alpha=0.4]	0.667	0.668	0.661	0.687	0.760	0.636	0.68
	CoxBoost+Enet[alpha=0.2]	0.641	0.668	0.660	0.688	0.771	0.652	0.68
	Lasso+survivalSVM	0.654	0.675	0.679	0.686	0.756	0.627	0.679
	CoxBoost+Enet[alpha=0.3]	0.641	0.666	0.658	0.688	0.772	0.651	0.679
	Lasso+CoxBoost	0.663	0.668	0.658	0.688	0.762	0.633	0.679
	Lasso+plsRcox	0.660	0.681	0.672	0.690	0.761	0.607	0.678
	RSF+Enet[alpha=0.5]	0.665	0.667	0.655	0.687	0.759	0.636	0.678
	CoxBoost+Enet[alpha=0.1]	0.636	0.667	0.657	0.686	0.770	0.651	0.678
	CoxBoost+Enet[alpha=0.8]	0.638	0.664	0.657	0.690	0.772	0.647	0.678
	CoxBoost+survivalSVM	0.655	0.683	0.675	0.686	0.753	0.616	0.678
	RSF+Enet[alpha=0.6]	0.664	0.667	0.652	0.686	0.760	0.636	0.677
	CoxBoost+Enet[alpha=0.4]	0.636	0.667	0.655	0.686	0.773	0.647	0.677
	RSF+Enet[alpha=0.9]	0.663	0.662	0.651	0.685	0.760	0.641	0.677
	CoxBoost+Lasso	0.636	0.665	0.655	0.688	0.773	0.645	0.677
	RSF+Enet[alpha=0.7]	0.662	0.662	0.652	0.684	0.760	0.641	0.677
	RSF+Enet[alpha=0.8]	0.663	0.665	0.651	0.683	0.760	0.639	0.677
	CoxBoost+SuperPC	0.656	0.685	0.673	0.693	0.759	0.595	0.677
	Lasso+SuperPC	0.645	0.676	0.670	0.685	0.754	0.628	0.676
	CoxBoost+Enet[alpha=0.6]	0.634	0.666	0.654	0.684	0.773	0.646	0.676
	CoxBoost+Enet[alpha=0.5]	0.634	0.666	0.654	0.683	0.772	0.646	0.676
	CoxBoost+Enet[alpha=0.9]	0.627	0.666	0.648	0.684	0.772	0.647	0.674
	CoxBoost+plsRcox	0.640	0.656	0.647	0.679	0.756	0.666	0.674
	CoxBoost+Enet[alpha=0.7]	0.626	0.667	0.648	0.682	0.770	0.647	0.673
	CoxBoost+StepCox[forward]	0.621	0.664	0.649	0.682	0.770	0.645	0.672
	Lasso+GBM	0.696	0.633	0.664	0.632	0.759	0.624	0.668
	RSF+StepCox[forward]	0.615	0.687	0.630	0.679	0.772	0.619	0.667
	RSF+GBM	0.665	0.622	0.655	0.664	0.748	0.634	0.665
	StepCox[both]+survivalSVM	0.642	0.673	0.644	0.676	0.768	0.579	0.664
	CoxBoost+GBM	0.677	0.616	0.667	0.632	0.750	0.640	0.663
	StepCox[backward]+survivalSVM	0.639	0.671	0.633	0.683	0.765	0.590	0.663
	StepCox[both]+Ridge	0.622	0.659	0.627	0.670	0.779	0.614	0.662
	StepCox[both]+Enet[alpha=0.1]	0.621	0.658	0.627	0.670	0.779	0.613	0.661
	StepCox[both]+GBM	0.658	0.637	0.672	0.649	0.754	0.595	0.661
	StepCox[backward]+GBM	0.630	0.622	0.664	0.651	0.766	0.625	0.66
	StepCox[backward]+CoxBoost	0.620	0.644	0.623	0.665	0.784	0.621	0.659
	StepCox[backward]+Enet[alpha=0.1]	0.614	0.643	0.620	0.665	0.782	0.622	0.658
	StepCox[backward]+Ridge	0.613	0.643	0.620	0.664	0.781	0.623	0.657
	StepCox[backward]+Enet[alpha=0.2]	0.613	0.643	0.620	0.665	0.781	0.622	0.657
	StepCox[backward]+plsRcox	0.614	0.636	0.624	0.663	0.774	0.628	0.657
	StepCox[both]+Enet[alpha=0.3]	0.613	0.651	0.624	0.661	0.774	0.616	0.657
	StepCox[both]+CoxBoost	0.612	0.652	0.624	0.657	0.774	0.617	0.656
	StepCox[both]+Enet[alpha=0.2]	0.612	0.652	0.624	0.656	0.773	0.617	0.656
	StepCox[backward]+Enet[alpha=0.7]	0.611	0.642	0.620	0.664	0.777	0.621	0.656
	StepCox[both]+Enet[alpha=0.5]	0.611	0.652	0.624	0.656	0.773	0.618	0.656
	StepCox[backward]+Enet[alpha=0.9]	0.611	0.642	0.620	0.664	0.777	0.621	0.656
	StepCox[backward]+Enet[alpha=0.4]	0.611	0.642	0.620	0.663	0.777	0.622	0.656
	StepCox[both]+Enet[alpha=0.4]	0.611	0.652	0.624	0.656	0.773	0.618	0.656
	StepCox[backward]+Enet[alpha=0.8]	0.611	0.642	0.620	0.663	0.777	0.621	0.656
	StepCox[backward]+Enet[alpha=0.5]	0.611	0.642	0.620	0.663	0.777	0.621	0.656
	StepCox[backward]+Enet[alpha=0.6]	0.611	0.642	0.620	0.663	0.777	0.621	0.656
	StepCox[both]+Lasso	0.610	0.652	0.624	0.656	0.773	0.618	0.656
	StepCox[both]+Enet[alpha=0.8]	0.611	0.652	0.624	0.656	0.773	0.618	0.656
	StepCox[backward]+Enet[alpha=0.3]	0.611	0.642	0.620	0.663	0.777	0.621	0.656
	StepCox[both]+Enet[alpha=0.6]	0.611	0.652	0.624	0.656	0.773	0.617	0.656
	StepCox[both]+Enet[alpha=0.7]	0.611	0.652	0.624	0.656	0.773	0.618	0.656
	StepCox[backward]+Lasso	0.611	0.642	0.620	0.663	0.777	0.621	0.656
	StepCox[both]+Enet[alpha=0.9]	0.611	0.652	0.624	0.656	0.773	0.618	0.656
	RSF+StepCox[both]	0.608	0.650	0.626	0.654	0.771	0.618	0.655
	CoxBoost+StepCox[both]	0.608	0.650	0.626	0.654	0.771	0.618	0.655
	CoxBoost+StepCox[backward]	0.608	0.650	0.626	0.654	0.771	0.618	0.655
	RSF+StepCox[backward]	0.608	0.640	0.617	0.663	0.778	0.621	0.654
	StepCox[both]+plsRcox	0.602	0.659	0.626	0.647	0.763	0.628	0.654
	CoxBoost+RSF	0.666	0.606	0.658	0.631	0.711	0.619	0.649
	Lasso+RSF	0.678	0.612	0.661	0.612	0.720	0.599	0.647
	StepCox[both]+SuperPC	0.636	0.669	0.633	0.658	0.748	0.535	0.647
	StepCox[both]+RSF	0.642	0.642	0.663	0.659	0.675	0.579	0.643
	StepCox[backward]+RSF	0.604	0.596	0.617	0.686	0.686	0.612	0.633

C-index

0.8

0.7

0.6

0.5

Cohort

gse13213

gse26939

gse29016

gse30219

gse31210

gse42127