

Workflow	Rank	HGSC	CCOC	ENOC	LGSC	MUC
<div>All</div>	<div>All</div>	<div>All</div>	<div>All</div>	<div>All</div>	<div>All</div>	<div>All</div>
sequential	1	0.977	0.868	0.86	0.91	0.966
two_step	2	0.977	0.899	0.755	0.733	0.788
up_xgb	3	0.975	0.862	0.685	0.368	0.753
up_rf	4	0.972	0.849	0.652	0.362	0.757
smote_svm	5	0.969	0.811	0.638	0.524	0.752
hybrid_svm	6	0.965	0.838	0.635	0.507	0.72
smote_xgb	7	0.972	0.848	0.632	0.474	0.726
hybrid_rf	8	0.971	0.829	0.631	0.45	0.741
up_svm	9	0.97	0.778	0.605	0.521	0.75
hybrid_xgb	10	0.973	0.823	0.615	0.503	0.729
none_rf	11	0.968	0.848	0.568	0.4	0.723
smote_mr	12	0.957	0.827	0.615	0.43	0.688
smote_rf	13	0.972	0.82	0.616	0.304	0.688
hybrid_mr	14	0.956	0.821	0.606	0.437	0.675
up_mr	15	0.951	0.808	0.616	0.428	0.67
down_mr	16	0.912	0.817	0.468	0.299	0.638
down_rf	17	0.901	0.799	0.419	0.262	0.589
down_svm	18	0.886	0.778	0.412	0.295	0.713
down_xgb	19	0.883	0.768	0.399	0.227	0.706