Dataset	Method	Accuracy	Recall	Precision	F1-Score	Clusters
	CBEG DBC	0.811 ± 0.045	0.758 ± 0.063	0.804 ± 0.076	0.778 ± 0.058	3.0 ± 3.0
	CBEG SS	0.741 ± 0.052	0.567 ± 0.165	0.8 ± 0.13	0.64 ± 0.14	13.5 ± 1.3
	CBEG DBC-SS	0.785 ± 0.062	0.749 ± 0.084	0.77 ± 0.107	0.753 ± 0.071	10.3 ± 5.6
	CBEG 2 Clusters	0.811 ± 0.045	0.758 ± 0.063	0.804 ± 0.076	0.778 ± 0.058	2.0
	CBEG 3 Clusters	0.8 ± 0.044	0.659 ± 0.121	$\mathbf{0.875 \pm 0.104}$	0.739 ± 0.08	3.0
	CBEG 4 Clusters	0.793 ± 0.047	0.672 ± 0.118	0.833 ± 0.112	0.734 ± 0.081	4.0
Heart Disease	CBEG 5 Clusters	0.781 ± 0.069	0.659 ± 0.109	0.806 ± 0.131	0.722 ± 0.111	5.0
	XGBoost	0.815 ± 0.074	$\mathbf{0.775 \pm 0.129}$	0.809 ± 0.103	0.785 ± 0.089	-
	Gradient Boosting	0.793 ± 0.093	0.758 ± 0.156	0.782 ± 0.126	0.761 ± 0.113	-
	Random Forest	0.819 ± 0.063	0.767 ± 0.133	0.825 ± 0.093	0.786 ± 0.079	-
	SVM	$\mathbf{0.822 \pm 0.04}$	0.75 ± 0.075	0.845 ± 0.09	$\mathbf{0.789 \pm 0.048}$	-