

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.846 ± 0.136	0.863 ± 0.106	0.866 ± 0.108	0.779 ± 0.141	0.790 ± 0.146	0.826 ± 0.126	0.892 ± 0.107
<i>ecoli-0-2-3-4-vs-5</i>	^{4,5} 0.850 ± 0.087	^{4,5} 0.862 ± 0.093	^{4,5} 0.862 ± 0.093	0.903 ± 0.084	⁴ 0.912 ± 0.078	0.874 ± 0.079	^{4,5,6} 0.886 ± 0.070
<i>glass-0-1-6-vs-2</i>	¹ 0.582 ± 0.128	¹ 0.573 ± 0.114	¹ 0.574 ± 0.114	^{1,2,3,6,7} 0.724 ± 0.110	^{1,2,3,6,7} 0.745 ± 0.106	0.648 ± 0.101	¹ 0.729 ± 0.073
<i>ecoli-0-1-vs-5</i>	^{1,2,3,6} 0.814 ± 0.099	^{1,2,3,6} 0.851 ± 0.099	^{1,2,3,6} 0.856 ± 0.104	^{1,2,3,6} 0.900 ± 0.079	^{1,2,3,6} 0.904 ± 0.078	^{1,2,3} 0.895 ± 0.075	^{1,2,3,6} 0.904 ± 0.064
<i>yeast-1-4-5-8-vs-7</i>	^{1,2,3} 0.546 ± 0.078	^{1,2,3} 0.501 ± 0.011	^{1,2,3} 0.501 ± 0.011	^{1,2,3} 0.620 ± 0.090	^{1,2,3} 0.618 ± 0.090	^{1,2,3} 0.629 ± 0.086	^{1,2,3} 0.621 ± 0.099
<i>ecoli4</i>	^{1,2,3} 0.868 ± 0.091	^{1,2,3} 0.872 ± 0.101	^{1,2,3} 0.879 ± 0.102	^{1,2,3} 0.922 ± 0.082	^{1,2,3} 0.922 ± 0.097	^{1,2,3} 0.913 ± 0.066	^{1,2,3} 0.911 ± 0.068
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	^{1,2,3,6} 0.881 ± 0.072	^{1,2,3,6} 0.880 ± 0.072	^{1,2,3,6} 0.881 ± 0.072	^{1,2,3,6} 0.647 ± 0.093	^{1,2,3,7} 0.650 ± 0.091	^{1,2,3} 0.864 ± 0.070	^{1,2,3} 0.859 ± 0.071
<i>glass5</i>	^{2,4,5,7} 0.831 ± 0.189	^{4,5,6,7} 0.837 ± 0.191	^{all} 0.847 ± 0.185	0.910 ± 0.142	0.913 ± 0.143	^{4,5,7} 0.936 ± 0.091	^{4,5} 0.945 ± 0.100
<i>ecoli-0-3-4-6-vs-5</i>	^{1,2,3,6} 0.821 ± 0.111	^{1,2,3,6} 0.844 ± 0.122	^{1,2,3,6} 0.851 ± 0.119	^{1,2,3,6} 0.899 ± 0.096	^{1,2,3,6,7} 0.905 ± 0.088	^{1,2,3} 0.880 ± 0.081	^{1,2,3} 0.882 ± 0.071
<i>yeast-0-5-6-7-9-vs-4</i>	^{1,2,3,6,7} 0.670 ± 0.077	^{1,2,3,6,7} 0.658 ± 0.075	^{1,2,3,6,7} 0.660 ± 0.078	^{1,2,3,6,7} 0.792 ± 0.048	^{1,2,3,6,7} 0.793 ± 0.046	^{1,2,3} 0.753 ± 0.049	^{1,2,3} 0.750 ± 0.048
<i>yeast6</i>	^{1,2,3} 0.729 ± 0.089	^{1,2,3} 0.727 ± 0.084	^{1,2,3} 0.731 ± 0.082	^{1,2,3} 0.835 ± 0.088	^{1,2,3} 0.828 ± 0.087	^{1,2,3} 0.824 ± 0.071	^{1,2,3} 0.828 ± 0.081
<i>ecoli-0-6-7-vs-5</i>	^{1,2,3} 0.842 ± 0.121	^{1,2,3} 0.870 ± 0.116	^{1,2,3} 0.870 ± 0.116	^{1,2,3} 0.869 ± 0.106	^{1,2,3} 0.869 ± 0.103	^{1,2,3} 0.838 ± 0.100	^{1,2,3} 0.842 ± 0.098
<i>glass-0-1-6-vs-5</i>	^{1,4,6,7} 0.822 ± 0.182	^{1,4,6,7} 0.859 ± 0.155	^{1,4,6,7} 0.873 ± 0.148	^{6,7} 0.880 ± 0.150	^{6,7} 0.885 ± 0.160	0.909 ± 0.113	0.931 ± 0.095
<i>ecoli-0-1-3-7-vs-2-6</i>	^{1,2,3} 0.820 ± 0.209	^{1,2,3} 0.653 ± 0.206	^{1,2,3} 0.657 ± 0.205	^{1,2,3} 0.839 ± 0.199	^{1,2,3} 0.834 ± 0.200	^{1,2,3} 0.837 ± 0.194	^{1,6} 0.824 ± 0.181
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	^{2,3} 0.725 ± 0.050	^{2,3} 0.731 ± 0.044	^{2,3} 0.735 ± 0.045	^{2,3,5,6,7} 0.769 ± 0.056	^{2,3,7} 0.774 ± 0.054	^{1,2,3,7} 0.708 ± 0.033	^{1,2,3} 0.708 ± 0.027
<i>ecoli-0-1-4-7-vs-5-6</i>	^{6,7} 0.809 ± 0.095	^{6,7} 0.823 ± 0.085	^{6,7} 0.837 ± 0.095	^{1,2,3,6,7} 0.888 ± 0.090	^{1,2,3,6,7} 0.894 ± 0.080	0.834 ± 0.079	0.866 ± 0.059
<i>yeast5</i>	^{1,2,3,6,7} 0.819 ± 0.085	^{1,2,3,6,7} 0.815 ± 0.076	^{1,2,3,6,7} 0.819 ± 0.068	^{1,2,3,6,7} 0.941 ± 0.049	^{1,2,3,6,7} 0.933 ± 0.056	^{1,2,3} 0.942 ± 0.040	^{1,2,6} 0.948 ± 0.045
<i>shuttle-c2-vs-c4</i>	^{1,2,3} 1.000 ± 0.000	^{1,2,3} 1.000 ± 0.000	^{1,2,3} 1.000 ± 0.000	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	^{1,2,3} 0.796 ± 0.092	^{1,2,3} 0.807 ± 0.092	^{1,2,3} 0.813 ± 0.092	^{1,2,3} 0.857 ± 0.083	^{1,2,3} 0.857 ± 0.081	^{1,2,3} 0.771 ± 0.069	^{1,2,3} 0.809 ± 0.061
<i>yeast-0-3-5-9-vs-7-8</i>	⁶ 0.656 ± 0.070	⁶ 0.595 ± 0.056	^{1,6} 0.600 ± 0.055	^{1,2,3,6,7} 0.655 ± 0.069	^{1,2,3,6,7} 0.669 ± 0.071	0.685 ± 0.061	⁶ 0.668 ± 0.041
<i>yeast-1-vs-7</i>	^{2,3} 0.669 ± 0.095	^{2,3} 0.546 ± 0.050	^{2,3} 0.553 ± 0.057	^{2,3} 0.680 ± 0.106	^{2,3} 0.659 ± 0.105	^{1,2,3,4,7} 0.702 ± 0.068	^{2,3} 0.707 ± 0.079
<i>yeast-1-2-8-9-vs-7</i>	^{2,3} 0.622 ± 0.082	^{2,3} 0.552 ± 0.059	^{2,3} 0.566 ± 0.057	^{2,3,5} 0.668 ± 0.082	^{2,3} 0.669 ± 0.068	^{1,2,3,5} 0.682 ± 0.084	^{1,2,3,5} 0.693 ± 0.089
<i>ecoli-0-1-4-6-vs-5</i>	^{2,3} 0.792 ± 0.090	^{2,3} 0.839 ± 0.090	^{2,3} 0.846 ± 0.088	^{1,2,3} 0.891 ± 0.077	^{1,2,3} 0.898 ± 0.080	^{1,2,3} 0.867 ± 0.080	^{1,2,3} 0.883 ± 0.078
<i>glass-0-1-5-vs-2</i>	^{1,2,3,6} 0.592 ± 0.127	^{1,2,3,6} 0.568 ± 0.109	^{1,2,3,6} 0.579 ± 0.109	^{1,2,3,6} 0.713 ± 0.127	^{1,2,3,6} 0.741 ± 0.126	^{1,2} 0.651 ± 0.084	^{1,2,3} 0.715 ± 0.107
<i>yeast-2-vs-4</i>	^{1,2,3,6} 0.844 ± 0.064	^{1,2,3,6} 0.835 ± 0.068	^{1,2,3,6} 0.838 ± 0.062	^{1,2,3,6} 0.851 ± 0.067	^{1,2,3,6,7} 0.851 ± 0.066	^{1,2,3} 0.929 ± 0.034	^{1,2,3,6} 0.923 ± 0.034
<i>glass-0-6-vs-5</i>	^{1,2,3,4,5} 0.899 ± 0.171	^{1,2,3,4,5} 0.907 ± 0.159	^{1,2,3,4,5} 0.907 ± 0.160	^{1,2,3,4,5} 0.804 ± 0.189	^{1,2,3,4,5} 0.803 ± 0.188	^{1,2,3,4,5} 0.806 ± 0.145	^{1,2,3,4,5} 0.837 ± 0.161
<i>glass2</i>	^{4,5,6,7} 0.561 ± 0.118	^{4,5,6,7} 0.552 ± 0.077	^{4,5,6,7} 0.564 ± 0.079	0.720 ± 0.130	0.757 ± 0.118	0.659 ± 0.103	⁶ 0.755 ± 0.096
<i>yeast-2-vs-8</i>	^{1,2,3,6} 0.704 ± 0.113	^{1,2,3,6} 0.754 ± 0.119	^{1,2,3,6} 0.764 ± 0.113	^{1,2,3,6} 0.776 ± 0.110	^{1,2,3,4,6} 0.776 ± 0.110	^{1,2,3} 0.757 ± 0.107	^{1,2,3,6} 0.764 ± 0.098
<i>vowel0</i>	¹ 0.963 ± 0.028	¹ 0.958 ± 0.029	¹ 0.959 ± 0.029	¹ 0.842 ± 0.057	¹ 0.830 ± 0.065	¹ 0.962 ± 0.021	¹ 0.961 ± 0.022
<i>glass-0-4-vs-5</i>	^{4,5} 0.992 ± 0.016	^{4,5} 0.992 ± 0.016	^{4,5} 0.992 ± 0.016	0.913 ± 0.140	0.925 ± 0.134	^{4,5} 0.902 ± 0.145	^{4,5} 0.915 ± 0.139
<i>glass-0-1-4-6-vs-2</i>	^{6,7} 0.573 ± 0.117	^{6,7} 0.571 ± 0.110	^{6,7} 0.575 ± 0.112	⁶ 0.714 ± 0.124	^{6,7} 0.735 ± 0.126	0.649 ± 0.112	0.732 ± 0.124
<i>yeast4</i>	^{1,2,3,6} 0.668 ± 0.071	^{1,2,3,6} 0.597 ± 0.056	^{1,2,3,6} 0.603 ± 0.061	^{1,2,3,6} 0.772 ± 0.074	^{1,2,3,6} 0.768 ± 0.078	^{1,2,3} 0.830 ± 0.060	^{1,2,3,6} 0.837 ± 0.055
<i>ecoli-0-4-6-vs-5</i>	^{1,2,3} 0.814 ± 0.102	^{1,2,3} 0.848 ± 0.104	^{1,2,3} 0.852 ± 0.104	^{1,2,3} 0.897 ± 0.085	^{1,2,3} 0.907 ± 0.083	^{1,2,3,4,5} 0.871 ± 0.083	^{1,2,3,4,5} 0.882 ± 0.079
<i>page-blocks-1-3-vs-4</i>	^{1,2,3,6} 0.956 ± 0.064	^{1,2,3,6} 0.978 ± 0.053	^{1,2,3,6} 0.981 ± 0.051	^{1,2,3,6} 0.730 ± 0.096	^{1,2,3,6,7} 0.831 ± 0.107	¹ 0.934 ± 0.058	^{1,2,3} 0.942 ± 0.076
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	^{4,5,6} 0.844 ± 0.051	^{1,4,5,6,7} 0.874 ± 0.045	^{1,4,5,6,7} 0.877 ± 0.045	0.900 ± 0.038	⁴ 0.901 ± 0.036	^{4,5} 0.842 ± 0.031	^{4,5} 0.854 ± 0.030
<i>ecoli-0-1-vs-2-3-5</i>	^{1,6,7} 0.786 ± 0.114	^{1,6,7} 0.811 ± 0.105	^{1,6,7} 0.813 ± 0.106	^{1,2,3,6,7} 0.859 ± 0.086	^{1,2,3,6,7} 0.861 ± 0.088	0.849 ± 0.087	⁶ 0.833 ± 0.082
<i>ecoli-0-6-7-vs-3-5</i>	^{1,2,3,7} 0.821 ± 0.123	^{1,2,3,7} 0.836 ± 0.113	^{1,2,3,7} 0.844 ± 0.109	^{1,2,3,7} 0.827 ± 0.104	^{1,2,3,6,7} 0.831 ± 0.104	^{1,2,3,7} 0.794 ± 0.090	¹ 0.784 ± 0.088
<i>ecoli-0-3-4-7-vs-5-6</i>	^{6,7} 0.843 ± 0.085	^{1,4,5,6,7} 0.862 ± 0.088	^{1,4,5,6,7} 0.867 ± 0.081	^{6,7} 0.880 ± 0.084	^{6,7} 0.884 ± 0.076	⁷ 0.833 ± 0.068	0.835 ± 0.065
<i>ecoli-0-2-6-7-vs-3-5</i>	^{1,6} 0.813 ± 0.129	^{1,6} 0.832 ± 0.118	^{1,6,7} 0.832 ± 0.118	^{1,6,7} 0.836 ± 0.110	^{1,6,7} 0.842 ± 0.100	0.797 ± 0.092	0.794 ± 0.078
<i>shuttle-c0-vs-c4</i>	^{6,7} 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 0.998 ± 0.006	^{1,6,7} 0.998 ± 0.006	0.998 ± 0.006	0.998 ± 0.006
<i>ecoli-0-3-4-vs-5</i>	^{1,2,3,6,7} 0.828 ± 0.116	^{1,2,3,6,7} 0.869 ± 0.115	^{1,2,3,6,7} 0.868 ± 0.115	^{1,2,3,6,7} 0.903 ± 0.109	^{1,2,3,6,7} 0.911 ± 0.112	^{1,2,3,6,7} 0.872 ± 0.091	^{1,2,3,6,7} 0.881 ± 0.088

Table 1: Results for BAC metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	2.854	2.854	3.732	4.695	5.256	3.951	4.659
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Table 2: Results for mean ranks according to BAC metric

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.680 ± 0.227	0.749 ± 0.168	0.749 ± 0.174	0.515 ± 0.229	0.538 ± 0.243	0.422 ± 0.151	0.572 ± 0.182
<i>ecoli-0-2-3-4-vs-5</i>	0.730 ± 0.140	0.794 ± 0.150	0.794 ± 0.150	0.822 ± 0.122	0.832 ± 0.117	0.620 ± 0.128	0.621 ± 0.122
<i>glass-0-1-6-vs-2</i>	0.225 ± 0.219	0.207 ± 0.280	0.213 ± 0.278	0.322 ± 0.102	0.341 ± 0.101	0.224 ± 0.058	0.281 ± 0.051
<i>ecoli-0-1-vs-5</i>	0.666 ± 0.143	0.778 ± 0.144	0.780 ± 0.150	0.862 ± 0.106	0.860 ± 0.109	0.617 ± 0.117	0.622 ± 0.097
<i>yeast-1-4-5-8-vs-7</i>	0.119 ± 0.133	0.006 ± 0.040	0.006 ± 0.040	0.162 ± 0.068	0.161 ± 0.071	0.123 ± 0.029	0.122 ± 0.036
<i>ecoli4</i>	0.732 ± 0.138	0.779 ± 0.155	0.784 ± 0.155	0.866 ± 0.116	0.843 ± 0.155	0.625 ± 0.131	0.609 ± 0.125
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	0.778 ± 0.109	0.711 ± 0.109	0.721 ± 0.112	0.392 ± 0.211	0.394 ± 0.196	0.556 ± 0.098	0.529 ± 0.091
<i>glass5</i>	0.657 ± 0.346	0.680 ± 0.353	0.693 ± 0.339	0.701 ± 0.241	0.747 ± 0.250	0.535 ± 0.171	0.644 ± 0.206
<i>ecoli-0-3-4-6-vs-5</i>	0.665 ± 0.186	0.757 ± 0.198	0.765 ± 0.191	0.811 ± 0.149	0.806 ± 0.141	0.622 ± 0.124	0.614 ± 0.111
<i>yeast-0-5-6-7-9-vs-4</i>	0.391 ± 0.122	0.423 ± 0.150	0.422 ± 0.152	0.539 ± 0.083	0.540 ± 0.084	0.327 ± 0.038	0.325 ± 0.035
<i>yeast6</i>	0.422 ± 0.135	0.540 ± 0.160	0.540 ± 0.152	0.483 ± 0.115	0.505 ± 0.104	0.215 ± 0.039	0.273 ± 0.061
<i>ecoli-0-6-7-vs-5</i>	0.726 ± 0.208	0.796 ± 0.181	0.795 ± 0.183	0.776 ± 0.169	0.778 ± 0.168	0.549 ± 0.135	0.554 ± 0.132
<i>glass-0-1-6-vs-5</i>	0.631 ± 0.314	0.699 ± 0.254	0.722 ± 0.242	0.665 ± 0.257	0.709 ± 0.288	0.502 ± 0.189	0.638 ± 0.207
<i>ecoli-0-1-3-7-vs-2-6</i>	0.513 ± 0.327	0.327 ± 0.417	0.333 ± 0.410	0.536 ± 0.318	0.483 ± 0.299	0.391 ± 0.234	0.258 ± 0.170
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	0.491 ± 0.084	0.583 ± 0.085	0.589 ± 0.085	0.618 ± 0.093	0.622 ± 0.090	0.294 ± 0.023	0.293 ± 0.019
<i>ecoli-0-1-4-7-vs-5-6</i>	0.612 ± 0.134	0.733 ± 0.135	0.746 ± 0.140	0.823 ± 0.128	0.818 ± 0.122	0.461 ± 0.106	0.482 ± 0.076
<i>yeast5</i>	0.658 ± 0.137	0.686 ± 0.120	0.691 ± 0.105	0.712 ± 0.081	0.730 ± 0.086	0.457 ± 0.058	0.656 ± 0.065
<i>shuttle-c2-vs-c4</i>	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	0.993 ± 0.046	0.993 ± 0.046	0.993 ± 0.046	0.993 ± 0.046
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	0.611 ± 0.148	0.708 ± 0.154	0.713 ± 0.151	0.776 ± 0.126	0.777 ± 0.129	0.372 ± 0.079	0.398 ± 0.071
<i>yeast-0-3-5-9-vs-7-8</i>	0.366 ± 0.116	0.292 ± 0.152	0.307 ± 0.144	0.389 ± 0.128	0.397 ± 0.124	0.272 ± 0.037	0.259 ± 0.023
<i>yeast-1-vs-7</i>	0.353 ± 0.151	0.154 ± 0.156	0.176 ± 0.169	0.281 ± 0.109	0.245 ± 0.101	0.214 ± 0.034	0.216 ± 0.039
<i>yeast-1-2-8-9-vs-7</i>	0.233 ± 0.137	0.166 ± 0.176	0.206 ± 0.169	0.218 ± 0.087	0.207 ± 0.064	0.125 ± 0.031	0.126 ± 0.031
<i>ecoli-0-1-4-6-vs-5</i>	0.606 ± 0.149	0.761 ± 0.150	0.768 ± 0.149	0.808 ± 0.117	0.808 ± 0.114	0.512 ± 0.105	0.536 ± 0.109
<i>glass-0-1-5-vs-2</i>	0.249 ± 0.210	0.188 ± 0.254	0.216 ± 0.252	0.331 ± 0.120	0.349 ± 0.119	0.245 ± 0.048	0.290 ± 0.080
<i>yeast-2-vs-4</i>	0.707 ± 0.087	0.730 ± 0.102	0.733 ± 0.094	0.769 ± 0.093	0.772 ± 0.094	0.667 ± 0.062	0.647 ± 0.063
<i>glass-0-6-vs-5</i>	0.793 ± 0.302	0.817 ± 0.281	0.815 ± 0.284	0.634 ± 0.349	0.657 ± 0.355	0.440 ± 0.178	0.579 ± 0.266
<i>glass2</i>	0.167 ± 0.204	0.164 ± 0.212	0.193 ± 0.215	0.325 ± 0.140	0.359 ± 0.127	0.214 ± 0.059	0.287 ± 0.066
<i>yeast-2-vs-8</i>	0.408 ± 0.199	0.622 ± 0.228	0.644 ± 0.209	0.666 ± 0.196	0.660 ± 0.191	0.226 ± 0.066	0.222 ± 0.060
<i>vowel0</i>	0.921 ± 0.045	0.915 ± 0.042	0.916 ± 0.043	0.774 ± 0.079	0.761 ± 0.087	0.801 ± 0.053	0.819 ± 0.059
<i>glass-0-4-vs-5</i>	0.942 ± 0.109	0.942 ± 0.109	0.942 ± 0.109	0.866 ± 0.233	0.887 ± 0.227	0.803 ± 0.257	0.831 ± 0.256
<i>glass-0-1-4-6-vs-2</i>	0.220 ± 0.210	0.201 ± 0.271	0.210 ± 0.273	0.316 ± 0.116	0.329 ± 0.126	0.214 ± 0.061	0.276 ± 0.089
<i>yeast4</i>	0.336 ± 0.122	0.281 ± 0.135	0.292 ± 0.143	0.394 ± 0.087	0.401 ± 0.105	0.245 ± 0.030	0.261 ± 0.034
<i>ecoli-0-4-6-vs-5</i>	0.667 ± 0.159	0.765 ± 0.163	0.760 ± 0.156	0.812 ± 0.135	0.816 ± 0.144	0.616 ± 0.141	0.622 ± 0.130
<i>page-blocks-1-3-vs-4</i>	0.903 ± 0.084	0.945 ± 0.080	0.949 ± 0.078	0.550 ± 0.182	0.761 ± 0.174	0.685 ± 0.130	0.873 ± 0.120
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	0.711 ± 0.076	0.802 ± 0.068	0.805 ± 0.068	0.821 ± 0.056	0.821 ± 0.056	0.460 ± 0.047	0.480 ± 0.047
<i>ecoli-0-1-vs-2-3-5</i>	0.599 ± 0.183	0.700 ± 0.175	0.699 ± 0.175	0.808 ± 0.123	0.807 ± 0.128	0.556 ± 0.112	0.510 ± 0.111
<i>ecoli-0-6-7-vs-3-5</i>	0.676 ± 0.209	0.748 ± 0.197	0.760 ± 0.189	0.717 ± 0.172	0.714 ± 0.179	0.504 ± 0.136	0.469 ± 0.122
<i>ecoli-0-3-4-7-vs-5-6</i>	0.686 ± 0.108	0.798 ± 0.125	0.805 ± 0.115	0.790 ± 0.128	0.787 ± 0.117	0.508 ± 0.102	0.475 ± 0.087
<i>ecoli-0-2-6-7-vs-3-5</i>	0.664 ± 0.218	0.736 ± 0.211	0.736 ± 0.211	0.727 ± 0.189	0.738 ± 0.171	0.508 ± 0.146	0.476 ± 0.114
<i>shuttle-c0-vs-c4</i>	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	0.998 ± 0.006	0.998 ± 0.006	0.998 ± 0.006	0.998 ± 0.006
<i>ecoli-0-3-4-vs-5</i>	0.683 ± 0.176	0.791 ± 0.179	0.789 ± 0.181	0.815 ± 0.162	0.827 ± 0.187	0.626 ± 0.141	0.629 ± 0.129

Table 3: Results for F1 metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	3.951	4.232	4.793	5.244	5.537	1.927	2.317
	6,7	6,7	1,2,6,7	1,6,7	1,2,6,7	—	6

Table 4: Results for mean ranks according to F1 metric

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.730 ± 0.276	0.808 ± 0.221	0.798 ± 0.223	0.494 ± 0.277	0.509 ± 0.274	0.299 ± 0.127	0.445 ± 0.187
<i>ecoli-0-2-3-4-vs-5</i>	0.769 ± 0.174	0.898 ± 0.154	0.898 ± 0.154	0.845 ± 0.146	0.847 ± 0.153	0.506 ± 0.151	0.496 ± 0.147
<i>glass-0-1-6-vs-2</i>	0.237 ± 0.249	0.338 ± 0.447	0.348 ± 0.445	0.212 ± 0.074	0.225 ± 0.075	0.130 ± 0.035	0.169 ± 0.037
<i>ecoli-0-1-vs-5</i>	0.731 ± 0.181	0.920 ± 0.127	0.911 ± 0.136	0.956 ± 0.097	0.936 ± 0.110	0.493 ± 0.142	0.493 ± 0.123
<i>yeast-1-4-5-8-vs-7</i>	0.112 ± 0.127	0.020 ± 0.139	0.020 ± 0.139	0.102 ± 0.043	0.101 ± 0.046	0.068 ± 0.016	0.068 ± 0.020
<i>ecoli4</i>	0.743 ± 0.176	0.848 ± 0.169	0.843 ± 0.168	0.911 ± 0.127	0.863 ± 0.162	0.510 ± 0.184	0.492 ± 0.177
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	0.797 ± 0.142	0.655 ± 0.133	0.672 ± 0.139	0.584 ± 0.301	0.575 ± 0.274	0.431 ± 0.107	0.402 ± 0.109
<i>glass5</i>	0.707 ± 0.382	0.737 ± 0.383	0.747 ± 0.370	0.651 ± 0.278	0.730 ± 0.290	0.388 ± 0.168	0.515 ± 0.234
<i>ecoli-0-3-4-6-vs-5</i>	0.692 ± 0.204	0.878 ± 0.180	0.872 ± 0.181	0.826 ± 0.166	0.798 ± 0.158	0.509 ± 0.155	0.492 ± 0.148
<i>yeast-0-5-6-7-9-vs-4</i>	0.395 ± 0.139	0.655 ± 0.191	0.636 ± 0.198	0.465 ± 0.116	0.466 ± 0.119	0.202 ± 0.027	0.200 ± 0.023
<i>yeast6</i>	0.419 ± 0.182	0.731 ± 0.231	0.710 ± 0.215	0.380 ± 0.107	0.413 ± 0.098	0.126 ± 0.024	0.169 ± 0.042
<i>ecoli-0-6-7-vs-5</i>	0.794 ± 0.232	0.893 ± 0.158	0.890 ± 0.164	0.834 ± 0.172	0.840 ± 0.179	0.445 ± 0.149	0.451 ± 0.152
<i>glass-0-1-6-vs-5</i>	0.680 ± 0.364	0.765 ± 0.309	0.775 ± 0.292	0.635 ± 0.299	0.692 ± 0.318	0.364 ± 0.190	0.534 ± 0.257
<i>ecoli-0-1-3-7-vs-2-6</i>	0.465 ± 0.340	0.377 ± 0.474	0.380 ± 0.465	0.499 ± 0.355	0.432 ± 0.336	0.303 ± 0.231	0.168 ± 0.129
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	0.479 ± 0.096	0.762 ± 0.116	0.762 ± 0.117	0.697 ± 0.104	0.689 ± 0.102	0.178 ± 0.016	0.178 ± 0.013
<i>ecoli-0-1-4-7-vs-5-6</i>	0.611 ± 0.150	0.872 ± 0.139	0.871 ± 0.135	0.904 ± 0.126	0.863 ± 0.152	0.340 ± 0.125	0.338 ± 0.077
<i>yeast5</i>	0.703 ± 0.162	0.769 ± 0.136	0.767 ± 0.133	0.595 ± 0.095	0.631 ± 0.106	0.303 ± 0.048	0.514 ± 0.075
<i>shuttle-c2-vs-c4</i>	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	0.611 ± 0.157	0.871 ± 0.141	0.857 ± 0.140	0.865 ± 0.140	0.871 ± 0.153	0.252 ± 0.075	0.264 ± 0.064
<i>yeast-0-3-5-9-vs-7-8</i>	0.363 ± 0.130	0.585 ± 0.298	0.589 ± 0.289	0.476 ± 0.168	0.424 ± 0.157	0.162 ± 0.024	0.152 ± 0.014
<i>yeast-1-vs-7</i>	0.333 ± 0.141	0.437 ± 0.455	0.450 ± 0.441	0.201 ± 0.084	0.167 ± 0.071	0.124 ± 0.020	0.125 ± 0.023
<i>yeast-1-2-8-9-vs-7</i>	0.212 ± 0.140	0.440 ± 0.462	0.542 ± 0.444	0.151 ± 0.071	0.138 ± 0.044	0.070 ± 0.017	0.070 ± 0.017
<i>ecoli-0-1-4-6-vs-5</i>	0.655 ± 0.218	0.903 ± 0.157	0.890 ± 0.170	0.849 ± 0.147	0.836 ± 0.145	0.378 ± 0.106	0.395 ± 0.107
<i>glass-0-1-5-vs-2</i>	0.302 ± 0.304	0.295 ± 0.407	0.322 ± 0.391	0.221 ± 0.084	0.230 ± 0.085	0.143 ± 0.029	0.174 ± 0.052
<i>yeast-2-vs-4</i>	0.709 ± 0.097	0.795 ± 0.097	0.789 ± 0.099	0.850 ± 0.097	0.856 ± 0.099	0.515 ± 0.069	0.492 ± 0.068
<i>glass-0-6-vs-5</i>	0.808 ± 0.318	0.840 ± 0.290	0.837 ± 0.295	0.697 ± 0.391	0.750 ± 0.391	0.338 ± 0.199	0.535 ± 0.304
<i>glass2</i>	0.172 ± 0.228	0.308 ± 0.422	0.338 ± 0.413	0.223 ± 0.107	0.243 ± 0.096	0.124 ± 0.036	0.172 ± 0.042
<i>yeast-2-vs-8</i>	0.442 ± 0.271	0.888 ± 0.236	0.908 ± 0.200	0.913 ± 0.179	0.901 ± 0.184	0.137 ± 0.043	0.132 ± 0.038
<i>vowel0</i>	0.911 ± 0.067	0.909 ± 0.063	0.909 ± 0.065	0.895 ± 0.079	0.912 ± 0.074	0.686 ± 0.076	0.720 ± 0.092
<i>glass-0-4-vs-5</i>	0.908 ± 0.169	0.908 ± 0.169	0.908 ± 0.169	0.943 ± 0.209	0.960 ± 0.195	0.825 ± 0.280	0.852 ± 0.273
<i>glass-0-1-4-6-vs-2</i>	0.258 ± 0.269	0.314 ± 0.422	0.314 ± 0.411	0.212 ± 0.082	0.218 ± 0.089	0.123 ± 0.036	0.166 ± 0.058
<i>yeast4</i>	0.330 ± 0.134	0.579 ± 0.253	0.564 ± 0.256	0.302 ± 0.080	0.313 ± 0.095	0.144 ± 0.017	0.155 ± 0.021
<i>ecoli-0-4-6-vs-5</i>	0.744 ± 0.193	0.881 ± 0.165	0.860 ± 0.162	0.832 ± 0.165	0.813 ± 0.178	0.503 ± 0.166	0.497 ± 0.142
<i>page-blocks-1-3-vs-4</i>	0.908 ± 0.102	0.939 ± 0.084	0.940 ± 0.083	0.739 ± 0.228	0.956 ± 0.105	0.565 ± 0.162	0.870 ± 0.132
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	0.709 ± 0.082	0.854 ± 0.083	0.854 ± 0.083	0.829 ± 0.073	0.827 ± 0.074	0.311 ± 0.048	0.328 ± 0.050
<i>ecoli-0-1-vs-2-3-5</i>	0.627 ± 0.198	0.816 ± 0.168	0.809 ± 0.168	0.955 ± 0.092	0.944 ± 0.102	0.429 ± 0.108	0.385 ± 0.121
<i>ecoli-0-6-7-vs-3-5</i>	0.735 ± 0.236	0.880 ± 0.195	0.875 ± 0.195	0.817 ± 0.187	0.780 ± 0.201	0.411 ± 0.152	0.367 ± 0.131
<i>ecoli-0-3-4-7-vs-5-6</i>	0.692 ± 0.154	0.911 ± 0.113	0.908 ± 0.117	0.825 ± 0.146	0.803 ± 0.137	0.381 ± 0.116	0.334 ± 0.081
<i>ecoli-0-2-6-7-vs-3-5</i>	0.722 ± 0.252	0.855 ± 0.230	0.855 ± 0.230	0.797 ± 0.198	0.802 ± 0.193	0.421 ± 0.178	0.378 ± 0.159
<i>shuttle-c0-vs-c4</i>	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000	1.000 ± 0.000
<i>ecoli-0-3-4-vs-5</i>	0.738 ± 0.200	0.887 ± 0.165	0.885 ± 0.169	0.847 ± 0.156	0.845 ± 0.193	0.528 ± 0.172	0.513 ± 0.144

Table 5: Results for Precision metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	3.976	5.805	5.659	4.512	4.659	1.634	1.756
	6,7	1,4,5,6,7	1,4,5,6,7	6,7	1,6,7	—	—

Table 6: Results for mean ranks according to Precision metric

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.717 ± 0.277	0.740 ± 0.211	0.747 ± 0.214	0.610 ± 0.276	0.627 ± 0.285	0.783 ± 0.240	0.867 ± 0.202
<i>ecoli-0-2-3-4-vs-5</i>	⁴ 0.730 ± 0.179	^{4,5} 0.735 ± 0.183	^{4,5} 0.735 ± 0.183	^{1,2,3} 0.825 ± 0.167	^{1,2,3} 0.845 ± 0.157	^{4,5} 0.855 ± 0.158	^{all} 0.885 ± 0.143
<i>glass-0-1-6-vs-2</i>	^{1,2,3} 0.243 ± 0.247	^{1,2,3} 0.158 ± 0.225	^{1,2,3} 0.163 ± 0.224	^{1,2,3} 0.715 ± 0.220	^{1,2,3} 0.745 ± 0.220	^{1,2,3} 0.838 ± 0.227	^{1,2,3,4} 0.895 ± 0.161
<i>ecoli-0-1-vs-5</i>	² 0.655 ± 0.205	^{1,2,3,4,5} 0.710 ± 0.202	^{1,2,3,4,5} 0.720 ± 0.210	^{1,2,3} 0.805 ± 0.160	^{1,2,3} 0.815 ± 0.156	^{1,2,3,4,5} 0.885 ± 0.159	^{1,2,3,4,5} 0.905 ± 0.140
<i>yeast-1-4-5-8-vs-7</i>	¹ 0.140 ± 0.157	¹ 0.003 ± 0.023	¹ 0.003 ± 0.023	^{1,2,3} 0.407 ± 0.173	^{1,2,3} 0.403 ± 0.173	^{1,2,3,4,5} 0.683 ± 0.180	^{1,2,3,4,5} 0.653 ± 0.191
<i>ecoli4</i>	^{2,3} 0.755 ± 0.183	^{1,2,3,4,5} 0.755 ± 0.203	^{1,2,3,4,5} 0.770 ± 0.205	^{1,2,3} 0.850 ± 0.165	^{1,2,3} 0.855 ± 0.194	^{1,2,3,4,5} 0.895 ± 0.142	^{1,2,3,4,5} 0.895 ± 0.150
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	^{1,2,3} 0.782 ± 0.143	^{1,2,3} 0.801 ± 0.144	^{1,2,3} 0.801 ± 0.144	^{1,2,3} 0.312 ± 0.185	^{1,2,3} 0.323 ± 0.181	^{1,2,3,4} 0.840 ± 0.150	^{1,2,3} 0.846 ± 0.160
<i>glass5</i>	^{4,5} 0.670 ± 0.382	^{4,5} 0.680 ± 0.384	^{4,5} 0.700 ± 0.374	^{1,2,3,4,5} 0.840 ± 0.290	^{1,2,3,4,5} 0.840 ± 0.290	^{1,2,3,4,5} 0.950 ± 0.180	^{1,2,3,4,5} 0.940 ± 0.190
<i>ecoli-0-3-4-6-vs-5</i>	^{1,2,3} 0.680 ± 0.218	^{1,2,3} 0.700 ± 0.239	^{1,2,3} 0.715 ± 0.234	^{1,2,3} 0.820 ± 0.187	^{1,2,3} 0.835 ± 0.170	^{1,2,3,4,5} 0.865 ± 0.159	^{1,2,3} 0.875 ± 0.143
<i>yeast-0-5-6-7-9-vs-4</i>	^{1,2,3} 0.412 ± 0.159	^{1,2,3} 0.337 ± 0.155	^{1,2,3} 0.343 ± 0.160	^{1,2,3} 0.677 ± 0.103	^{1,2,3} 0.681 ± 0.102	^{1,2,3,4,5} 0.886 ± 0.108	^{1,2,3,4,5} 0.883 ± 0.099
<i>yeast6</i>	^{2,3} 0.477 ± 0.182	^{1,2,3,4,5} 0.460 ± 0.169	^{1,2,3,4,5} 0.469 ± 0.166	^{1,2,3} 0.700 ± 0.178	^{1,2,3} 0.680 ± 0.177	^{1,2,3,4,5} 0.783 ± 0.154	^{1,2,3,4,5} 0.749 ± 0.170
<i>ecoli-0-6-7-vs-5</i>	^{1,2,3,4,5} 0.705 ± 0.243	^{1,2,3,4,5} 0.750 ± 0.229	^{1,2,3,4,5} 0.750 ± 0.229	^{1,2,3} 0.755 ± 0.209	^{1,2,3} 0.755 ± 0.203	^{1,2,3,4,5} 0.790 ± 0.214	^{1,2,3,4,5} 0.795 ± 0.210
<i>glass-0-1-6-vs-5</i>	¹ 0.660 ± 0.366	¹ 0.730 ± 0.319	¹ 0.760 ± 0.303	^{1,2,3,4,5} 0.790 ± 0.301	^{1,2,3,4,5} 0.790 ± 0.317	¹ 0.920 ± 0.208	¹ 0.920 ± 0.183
<i>ecoli-0-1-3-7-vs-2-6</i>	^{1,2,3,4,5} 0.660 ± 0.417	^{1,2,3,4,5} 0.310 ± 0.410	^{1,2,3,4,5} 0.320 ± 0.409	^{1,2,3,4,5} 0.700 ± 0.400	^{1,2,3,4,5} 0.700 ± 0.400	^{1,2,3,4,5} 0.720 ± 0.401	^{1,2,3,4,5} 0.750 ± 0.390
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	^{2,3} 0.512 ± 0.097	^{2,3} 0.479 ± 0.087	^{2,3} 0.487 ± 0.088	^{2,3} 0.566 ± 0.114	^{2,3} 0.577 ± 0.110	^{2,3} 0.846 ± 0.078	^{2,3} 0.849 ± 0.067
<i>ecoli-0-1-4-7-vs-5-6</i>	^{1,2,3,4,5} 0.656 ± 0.200	^{1,2,3,4,5} 0.656 ± 0.169	^{1,2,3,4,5} 0.684 ± 0.192	^{1,2,3,4,5} 0.784 ± 0.182	^{1,2,3,4,5} 0.800 ± 0.160	^{1,2,3,4,5} 0.820 ± 0.175	^{1,2,3,4,5} 0.884 ± 0.133
<i>yeast5</i>	^{1,2,3} 0.648 ± 0.170	^{1,2,3} 0.636 ± 0.152	^{1,2,3} 0.645 ± 0.137	^{1,2,3} 0.901 ± 0.098	^{1,2,3} 0.883 ± 0.113	^{1,2,3} 0.953 ± 0.083	^{all} 0.924 ± 0.092
<i>shuttle-c2-vs-c4</i>	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3} 0.990 ± 0.069	^{1,2,3} 0.990 ± 0.069	^{all} 0.990 ± 0.069	^{1,2,3,4,5} 0.990 ± 0.069
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	¹ 0.632 ± 0.180	¹ 0.625 ± 0.185	¹ 0.638 ± 0.185	^{1,2,3} 0.727 ± 0.166	^{1,2,3} 0.727 ± 0.163	^{1,2,3,4,5} 0.782 ± 0.151	^{1,2,3,4,5} 0.861 ± 0.138
<i>yeast-0-3-5-9-vs-7-8</i>	^{1,2,3,4,5} 0.394 ± 0.146	^{1,2,3,4,5} 0.204 ± 0.114	^{1,2,3,4,5} 0.218 ± 0.110	^{1,2,3} 0.358 ± 0.151	^{1,2,3} 0.406 ± 0.150	^{1,2,3,4,5} 0.870 ± 0.122	^{all} 0.870 ± 0.090
<i>yeast-1-vs-7</i>	^{2,3} 0.393 ± 0.190	^{2,3} 0.097 ± 0.100	^{2,3} 0.113 ± 0.112	^{2,3} 0.510 ± 0.217	^{2,3,4} 0.490 ± 0.219	^{1,2,3,4,5} 0.803 ± 0.162	^{1,2,3,4,5} 0.817 ± 0.170
<i>yeast-1-2-8-9-vs-7</i>	^{2,3} 0.280 ± 0.168	^{1,2,3,4,5} 0.107 ± 0.119	^{1,2,3,4,5} 0.133 ± 0.115	^{1,2,3} 0.417 ± 0.164	^{1,2,3} 0.427 ± 0.138	^{1,2,3,4,5} 0.643 ± 0.188	^{1,2,3,4,5} 0.683 ± 0.189
<i>ecoli-0-1-4-6-vs-5</i>	^{2,3} 0.615 ± 0.188	^{1,2,3,4,5} 0.685 ± 0.178	^{1,2,3,4,5} 0.700 ± 0.173	^{1,2,3} 0.795 ± 0.155	^{1,2,3} 0.810 ± 0.162	^{1,2,3,4,5} 0.855 ± 0.166	^{1,2,3,4,5} 0.880 ± 0.160
<i>glass-0-1-5-vs-2</i>	^{1,2,3,4,5} 0.262 ± 0.252	^{1,2,3,4,5} 0.152 ± 0.223	^{1,2,3,4,5} 0.177 ± 0.222	^{1,2,3} 0.695 ± 0.247	^{1,2,3} 0.763 ± 0.249	^{1,2,3,4} 0.870 ± 0.174	^{1,2,3,4,5} 0.900 ± 0.216
<i>yeast-2-vs-4</i>	^{2,3} 0.722 ± 0.132	^{1,2,3,4,5} 0.691 ± 0.138	^{1,2,3,4,5} 0.699 ± 0.126	^{1,2,3} 0.717 ± 0.135	^{1,2,3,4} 0.717 ± 0.134	^{1,2,3,4,5} 0.961 ± 0.068	^{1,2,3,4,5} 0.959 ± 0.065
<i>glass-0-6-vs-5</i>	^{1,2,3,4,5} 0.820 ± 0.328	^{1,2,3,4,5} 0.830 ± 0.310	^{1,2,3,4,5} 0.830 ± 0.310	^{1,2,3,4,5} 0.630 ± 0.371	^{1,2,3,4,5} 0.620 ± 0.368	^{1,2,3,4,5} 0.780 ± 0.285	^{1,2,3,4,5} 0.740 ± 0.335
<i>glass2</i>	^{4,5} 0.187 ± 0.238	^{4,5} 0.117 ± 0.153	^{4,5} 0.143 ± 0.159	^{1,2,3} 0.642 ± 0.258	^{1,2,3,4} 0.720 ± 0.215	^{4,5} 0.825 ± 0.218	⁵ 0.885 ± 0.177
<i>yeast-2-vs-8</i>	^{1,2,3,4,5} 0.435 ± 0.233	^{1,2,3,4,5} 0.510 ± 0.239	^{1,2,3,4,5} 0.530 ± 0.227	^{1,2,3} 0.555 ± 0.219	^{1,2,3,4} 0.555 ± 0.219	^{1,2,3,4,5} 0.720 ± 0.243	^{1,2,3,4,5} 0.750 ± 0.223
<i>vowel0</i>	¹ 0.936 ± 0.055	¹ 0.927 ± 0.059	¹ 0.928 ± 0.060	¹ 0.693 ± 0.116	¹ 0.668 ± 0.134	^{1,2,3,4,5} 0.970 ± 0.041	^{1,2,3,4,5} 0.962 ± 0.048
<i>glass-0-4-vs-5</i>	^{4,5} 1.000 ± 0.000	^{4,5} 1.000 ± 0.000	^{4,5} 1.000 ± 0.000	^{1,2,3,4,5} 0.830 ± 0.275	^{1,2,3,4,5} 0.850 ± 0.269	^{1,2,3,4,5} 0.830 ± 0.275	^{1,2,3,4,5} 0.850 ± 0.269
<i>glass-0-1-4-6-vs-2</i>	^{4,5,6,7} 0.213 ± 0.216	^{4,5,6,7} 0.157 ± 0.218	^{4,5,6,7} 0.167 ± 0.222	^{1,2,3} 0.660 ± 0.249	^{1,2,3} 0.707 ± 0.252	^{1,2,3,4,5} 0.838 ± 0.237	^{1,2,3,4,5} 0.875 ± 0.232
<i>yeast4</i>	^{1,2,3} 0.364 ± 0.141	^{1,2,3} 0.201 ± 0.114	^{1,2,3} 0.212 ± 0.122	^{1,2,3} 0.597 ± 0.154	^{1,2,3} 0.585 ± 0.158	^{1,2,3,4,5} 0.837 ± 0.131	^{1,2,3,4,5} 0.838 ± 0.115
<i>ecoli-0-4-6-vs-5</i>	^{2,3} 0.660 ± 0.210	^{1,2,3,4,5} 0.710 ± 0.208	^{1,2,3,4,5} 0.720 ± 0.210	^{1,2,3} 0.815 ± 0.164	^{1,2,3} 0.840 ± 0.156	^{1,2,3,4,5} 0.850 ± 0.158	^{1,2,3,4,5} 0.875 ± 0.143
<i>page-blocks-1-3-vs-4</i>	^{1,2,3} 0.918 ± 0.131	^{1,2,3} 0.959 ± 0.106	^{1,2,3} 0.967 ± 0.102	^{1,2,3} 0.472 ± 0.194	^{1,2,3} 0.664 ± 0.214	^{1,2,3} 0.920 ± 0.116	^{1,2,3,4} 0.895 ± 0.151
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	^{4,5} 0.721 ± 0.102	^{4,5,7} 0.763 ± 0.091	^{4,5,6,7} 0.769 ± 0.090	^{1,2,3} 0.820 ± 0.076	⁴ 0.821 ± 0.072	^{4,5} 0.914 ± 0.079	^{4,5} 0.921 ± 0.077
<i>ecoli-0-1-vs-2-3-5</i>	^{1,2,3,4,5} 0.615 ± 0.230	^{1,2,3,4,5} 0.638 ± 0.209	^{1,2,3,4,5} 0.642 ± 0.210	^{1,2,3} 0.723 ± 0.173	^{1,2,3} 0.727 ± 0.177	^{1,2,3,4,5} 0.825 ± 0.174	^{1,2,3,4,5} 0.829 ± 0.171
<i>ecoli-0-6-7-vs-3-5</i>	^{1,2,3,4,5} 0.671 ± 0.250	^{1,2,3,4,5} 0.682 ± 0.226	^{1,2,3,4,5} 0.699 ± 0.217	^{1,2,3} 0.673 ± 0.205	^{1,2,3} 0.686 ± 0.201	^{1,2,3,4,5} 0.726 ± 0.181	^{1,2,3,4,5} 0.730 ± 0.187
<i>ecoli-0-3-4-7-vs-5-6</i>	^{1,2,3,4,5} 0.728 ± 0.182	^{1,2,3,4,5} 0.732 ± 0.177	^{1,2,3,4,5} 0.744 ± 0.165	^{1,2,3,4,5} 0.780 ± 0.166	^{1,2,3,4,5} 0.792 ± 0.149	^{4,5} 0.832 ± 0.156	^{4,5} 0.876 ± 0.137
<i>ecoli-0-2-6-7-vs-3-5</i>	^{1,2,3,4} 0.659 ± 0.255	^{1,2,3,4} 0.679 ± 0.233	^{1,2,3,4} 0.679 ± 0.233	^{1,2} 0.693 ± 0.215	^{1,2,3} 0.704 ± 0.193	^{1,2,3,4} 0.732 ± 0.189	^{all} 0.751 ± 0.179
<i>shuttle-c0-vs-c4</i>	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3,4,5} 1.000 ± 0.000	^{1,2,3,4,5} 0.996 ± 0.012	^{1,2,3,4,5} 0.996 ± 0.012	¹ 0.996 ± 0.012	^{1,2,3,4,5} 0.996 ± 0.012
<i>ecoli-0-3-4-vs-5</i>	^{1,2,3} 0.690 ± 0.237	^{1,2,3} 0.750 ± 0.229	^{1,2,3} 0.750 ± 0.229	^{1,2,3} 0.825 ± 0.219	^{1,2,3} 0.840 ± 0.222	^{1,2,3} 0.845 ± 0.192	^{1,2,3} 0.865 ± 0.181

Table 7: Results for Recall metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	2.573	2.317	3.134	3.659	4.171	5.854	6.293
	—	—	1,2	1,2	1,2,3,4	1,2,3,4,5	<i>all</i>

Table 8: Results for mean ranks according to Recall metric

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.846 ± 0.136	0.863 ± 0.106	0.866 ± 0.108	0.779 ± 0.141	0.790 ± 0.146	0.826 ± 0.126	0.892 ± 0.107
<i>ecoli-0-2-3-4-vs-5</i>	^{4,5} 0.850 ± 0.087	^{4,5} 0.862 ± 0.093	^{4,5} 0.862 ± 0.093	— 0.903 ± 0.084	⁴ 0.912 ± 0.078	— 0.874 ± 0.079	^{4,5,6} 0.886 ± 0.070
<i>glass-0-1-6-vs-2</i>	— 0.582 ± 0.128	¹ 0.573 ± 0.114	¹ 0.574 ± 0.114	^{1,2,3,6,7} 0.724 ± 0.110	^{1,2,3,6,7} 0.745 ± 0.106	— 0.648 ± 0.101	¹ 0.729 ± 0.073
<i>ecoli-0-1-vs-5</i>	— 0.814 ± 0.099	— 0.851 ± 0.099	— 0.856 ± 0.104	^{1,2,3,6} 0.900 ± 0.079	^{1,2,3,6} 0.904 ± 0.078	^{1,2,3} 0.895 ± 0.075	^{1,2,3,6} 0.904 ± 0.064
<i>yeast-1-4-5-8-vs-7</i>	— 0.546 ± 0.078	¹ 0.501 ± 0.011	¹ 0.501 ± 0.011	^{1,2,3} 0.620 ± 0.090	^{1,2,3} 0.618 ± 0.090	^{1,2,3} 0.629 ± 0.086	^{1,2,3} 0.621 ± 0.099
<i>ecoli4</i>	^{2,3} 0.868 ± 0.091	— 0.872 ± 0.101	— 0.879 ± 0.102	^{1,2,3} 0.922 ± 0.082	^{1,2,3} 0.922 ± 0.097	^{1,2,3} 0.913 ± 0.066	^{1,2,3} 0.911 ± 0.068
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	— 0.881 ± 0.072	— 0.880 ± 0.072	¹ 0.881 ± 0.072	^{1,2,3,6} 0.647 ± 0.093	^{1,2,3,7} 0.650 ± 0.091	^{1,2,3} 0.864 ± 0.070	^{1,2,3} 0.859 ± 0.071
<i>glass5</i>	^{2,4,5,7} 0.831 ± 0.189	^{4,5,6,7} 0.837 ± 0.191	^{all} 0.847 ± 0.185	— 0.910 ± 0.142	— 0.913 ± 0.143	^{4,5,7} 0.936 ± 0.091	^{4,5} 0.945 ± 0.100
<i>ecoli-0-3-4-6-vs-5</i>	— 0.821 ± 0.111	— 0.844 ± 0.122	— 0.851 ± 0.119	— 0.899 ± 0.096	⁴ 0.905 ± 0.088	^{4,5} 0.880 ± 0.081	^{5,6} 0.882 ± 0.071
<i>yeast-0-5-6-7-9-vs-4</i>	— 0.670 ± 0.077	¹ 0.658 ± 0.075	¹ 0.660 ± 0.078	^{1,2,3,6} 0.792 ± 0.048	^{1,2,3,6,7} 0.793 ± 0.046	^{1,2,3} 0.753 ± 0.049	^{1,2,3} 0.750 ± 0.048
<i>yeast6</i>	— 0.729 ± 0.089	— 0.727 ± 0.084	— 0.731 ± 0.082	^{1,2,3,6,7} 0.835 ± 0.088	^{1,2,3,6,7} 0.828 ± 0.087	^{1,2,3} 0.824 ± 0.071	^{1,2,3} 0.828 ± 0.081
<i>ecoli-0-6-7-vs-5</i>	— 0.842 ± 0.121	— 0.870 ± 0.116	— 0.870 ± 0.116	^{1,2,3} 0.869 ± 0.106	^{1,2,3} 0.869 ± 0.103	^{1,2,3} 0.838 ± 0.100	^{1,2,3} 0.842 ± 0.098
<i>glass-0-1-6-vs-5</i>	— 0.822 ± 0.182	^{1,4,6,7} 0.859 ± 0.155	^{1,4,6,7} 0.873 ± 0.148	^{6,7} 0.880 ± 0.150	^{6,7} 0.885 ± 0.160	— 0.909 ± 0.113	— 0.931 ± 0.095
<i>ecoli-0-1-3-7-vs-2-6</i>	— 0.820 ± 0.209	¹ 0.653 ± 0.206	¹ 0.657 ± 0.205	— 0.839 ± 0.199	⁴ 0.834 ± 0.200	¹ 0.837 ± 0.194	^{1,6} 0.824 ± 0.181
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	^{2,3} 0.725 ± 0.050	— 0.731 ± 0.044	— 0.735 ± 0.045	^{2,3,5,6,7} 0.769 ± 0.056	^{2,3,7} 0.774 ± 0.054	^{1,2,3,7} 0.708 ± 0.033	^{1,2,3} 0.708 ± 0.027
<i>ecoli-0-1-4-7-vs-5-6</i>	^{6,7} 0.809 ± 0.095	^{6,7} 0.823 ± 0.085	^{6,7} 0.837 ± 0.095	^{1,2,3,6,7} 0.888 ± 0.090	^{1,2,3,6,7} 0.894 ± 0.080	— 0.834 ± 0.079	— 0.866 ± 0.059
<i>yeast5</i>	— 0.819 ± 0.085	— 0.815 ± 0.076	¹ 0.819 ± 0.068	^{1,2,3,6,7} 0.941 ± 0.049	^{1,2,3,6,7} 0.933 ± 0.056	¹ 0.942 ± 0.040	^{1,2,6} 0.948 ± 0.045
<i>shuttle-c2-vs-c4</i>	— 1.000 ± 0.000	— 1.000 ± 0.000	— 1.000 ± 0.000	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034	^{1,2,3} 0.995 ± 0.034
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	— 0.796 ± 0.092	— 0.807 ± 0.092	— 0.813 ± 0.092	— 0.857 ± 0.083	— 0.857 ± 0.081	— 0.771 ± 0.069	— 0.809 ± 0.061
<i>yeast-0-3-5-9-vs-7-8</i>	⁶ 0.656 ± 0.070	⁶ 0.595 ± 0.056	^{1,6} 0.600 ± 0.055	^{1,2,3,6,7} 0.655 ± 0.069	^{1,2,3,6,7} 0.669 ± 0.071	— 0.685 ± 0.061	⁶ 0.668 ± 0.041
<i>yeast-1-vs-7</i>	^{2,3} 0.669 ± 0.095	— 0.546 ± 0.050	— 0.553 ± 0.057	^{2,3} 0.680 ± 0.106	^{2,3} 0.659 ± 0.105	^{1,2,3,4,7} 0.702 ± 0.068	^{2,3} 0.707 ± 0.079
<i>yeast-1-2-8-9-vs-7</i>	^{2,3} 0.622 ± 0.082	— 0.552 ± 0.059	— 0.566 ± 0.057	^{2,3,5} 0.668 ± 0.082	^{2,3} 0.669 ± 0.068	^{1,2,3,5} 0.682 ± 0.084	^{1,2,3,5} 0.693 ± 0.089
<i>ecoli-0-1-4-6-vs-5</i>	^{2,3} 0.792 ± 0.090	— 0.839 ± 0.090	— 0.846 ± 0.088	^{1,2,3} 0.891 ± 0.077	^{1,2,3} 0.898 ± 0.080	^{1,2,3} 0.867 ± 0.080	^{1,2,3} 0.883 ± 0.078
<i>glass-0-1-5-vs-2</i>	— 0.592 ± 0.127	¹ 0.568 ± 0.109	¹ 0.579 ± 0.109	^{1,2,3,6} 0.713 ± 0.127	^{1,2,3,6} 0.741 ± 0.126	^{1,2} 0.651 ± 0.084	^{1,2,3} 0.715 ± 0.107
<i>yeast-2-vs-4</i>	— 0.844 ± 0.064	— 0.835 ± 0.068	— 0.838 ± 0.062	^{1,2,3,6} 0.851 ± 0.067	^{1,2,3,6,7} 0.851 ± 0.066	^{1,2,3} 0.929 ± 0.034	^{1,2,3,6} 0.923 ± 0.034
<i>glass-0-6-vs-5</i>	— 0.899 ± 0.171	— 0.907 ± 0.159	— 0.907 ± 0.160	— 0.804 ± 0.189	— 0.803 ± 0.188	^{1,2,3,4,5} 0.806 ± 0.145	^{1,2,3,4,5} 0.837 ± 0.161
<i>glass2</i>	^{4,5,6,7} 0.561 ± 0.118	^{4,5,6,7} 0.552 ± 0.077	^{4,5,6,7} 0.564 ± 0.079	— 0.720 ± 0.130	— 0.757 ± 0.118	— 0.659 ± 0.103	⁶ 0.755 ± 0.096
<i>yeast-2-vs-8</i>	— 0.704 ± 0.113	— 0.754 ± 0.119	— 0.764 ± 0.113	^{1,2,3,6} 0.776 ± 0.110	^{1,2,3,4,6} 0.776 ± 0.110	^{1,2,3} 0.757 ± 0.107	^{1,2,3,6} 0.764 ± 0.098
<i>vowel0</i>	— 0.963 ± 0.028	¹ 0.958 ± 0.029	¹ 0.959 ± 0.029	¹ 0.842 ± 0.057	¹ 0.830 ± 0.065	¹ 0.962 ± 0.021	¹ 0.961 ± 0.022
<i>glass-0-4-vs-5</i>	^{4,5} 0.992 ± 0.016	^{4,5} 0.992 ± 0.016	^{4,5} 0.992 ± 0.016	— 0.913 ± 0.140	— 0.925 ± 0.134	^{4,5} 0.902 ± 0.145	^{4,5} 0.915 ± 0.139
<i>glass-0-1-4-6-vs-2</i>	^{6,7} 0.573 ± 0.117	^{6,7} 0.571 ± 0.110	^{6,7} 0.575 ± 0.112	⁶ 0.714 ± 0.124	^{6,7} 0.735 ± 0.126	— 0.649 ± 0.112	— 0.732 ± 0.124
<i>yeast4</i>	— 0.668 ± 0.071	— 0.597 ± 0.056	— 0.603 ± 0.061	^{1,2,3,6} 0.772 ± 0.074	^{1,2,3,6} 0.768 ± 0.078	^{1,2,3} 0.830 ± 0.060	^{1,2,3,6} 0.837 ± 0.055
<i>ecoli-0-4-6-vs-5</i>	^{2,3} 0.814 ± 0.102	— 0.848 ± 0.104	— 0.852 ± 0.104	^{1,2,3} 0.897 ± 0.085	^{1,2,3} 0.907 ± 0.083	^{1,2,3,4,5} 0.871 ± 0.083	^{1,2,3,4,5} 0.882 ± 0.079
<i>page-blocks-1-3-vs-4</i>	— 0.956 ± 0.064	¹ 0.978 ± 0.053	¹ 0.981 ± 0.051	^{1,2,3,6} 0.730 ± 0.096	^{1,2,3,6,7} 0.831 ± 0.107	¹ 0.934 ± 0.058	^{1,2,3} 0.942 ± 0.076
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	^{4,5,6} 0.844 ± 0.051	^{1,4,5,6,7} 0.874 ± 0.045	^{1,4,5,6,7} 0.877 ± 0.045	— 0.900 ± 0.038	⁴ 0.901 ± 0.036	^{4,5} 0.842 ± 0.031	^{4,5} 0.854 ± 0.030
<i>ecoli-0-1-vs-2-3-5</i>	— 0.786 ± 0.114	^{1,6,7} 0.811 ± 0.105	^{1,6,7} 0.813 ± 0.106	^{1,2,3,6,7} 0.859 ± 0.086	^{1,2,3,6,7} 0.861 ± 0.088	— 0.849 ± 0.087	⁶ 0.833 ± 0.082
<i>ecoli-0-6-7-vs-3-5</i>	— 0.821 ± 0.123	— 0.836 ± 0.113	— 0.844 ± 0.109	^{1,2,3,7} 0.827 ± 0.104	^{1,2,3,6,7} 0.831 ± 0.104	^{1,2,3,7} 0.794 ± 0.090	¹ 0.784 ± 0.088
<i>ecoli-0-3-4-7-vs-5-6</i>	^{6,7} 0.843 ± 0.085	^{1,4,5,6,7} 0.862 ± 0.088	^{1,4,5,6,7} 0.867 ± 0.081	^{6,7} 0.880 ± 0.084	^{6,7} 0.884 ± 0.076	⁷ 0.833 ± 0.068	— 0.835 ± 0.065
<i>ecoli-0-2-6-7-vs-3-5</i>	— 0.813 ± 0.129	^{1,6} 0.832 ± 0.118	^{1,6,7} 0.832 ± 0.118	^{1,6,7} 0.836 ± 0.110	^{1,6,7} 0.842 ± 0.100	— 0.797 ± 0.092	— 0.794 ± 0.078
<i>shuttle-c0-vs-c4</i>	^{6,7} 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 0.998 ± 0.006	^{1,6,7} 0.998 ± 0.006	— 0.998 ± 0.006	— 0.998 ± 0.006
<i>ecoli-0-3-4-vs-5</i>	— 0.828 ± 0.116	— 0.869 ± 0.115	— 0.868 ± 0.115	— 0.903 ± 0.109	— 0.911 ± 0.112	— 0.872 ± 0.091	— 0.881 ± 0.088
	—	¹	¹	^{1,2,3,6,7}	^{1,2,3,6,7}	¹	¹

Table 9: Results for AUC metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	2.854	2.854	3.732	4.695	5.256	3.951	4.659
	—	—	1,2	1,2	1,2,3,4,6	1	1,2,6

Table 10: Results for mean ranks according to AUC metric

Dataset	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>glass4</i>	0.813 ± 0.193	0.845 ± 0.124	0.848 ± 0.126	0.720 ± 0.247	0.732 ± 0.253	0.814 ± 0.140	0.884 ± 0.118
<i>ecoli-0-2-3-4-vs-5</i>	^{4,5} 0.834 ± 0.109	^{4,5} 0.845 ± 0.115	^{4,5} 0.845 ± 0.115	[—] 0.894 ± 0.094	[—] 0.905 ± 0.087	[—] 0.869 ± 0.085	^{4,5,6} 0.881 ± 0.074
<i>glass-0-1-6-vs-2</i>	[—] 0.358 ± 0.310	¹ 0.240 ± 0.315	¹ 0.250 ± 0.315	^{1,2,3,6} 0.712 ± 0.119	^{1,2,3,6,7} 0.733 ± 0.116	[—] 0.604 ± 0.090	¹ 0.701 ± 0.071
<i>ecoli-0-1-vs-5</i>	[—] 0.788 ± 0.125	[—] 0.830 ± 0.124	[—] 0.835 ± 0.128	^{1,2,3,6} 0.890 ± 0.091	^{1,2,3,6,7} 0.895 ± 0.088	^{1,2,3} 0.889 ± 0.082	^{1,2,3,6} 0.900 ± 0.069
<i>yeast-1-4-5-8-vs-7</i>	[—] 0.261 ± 0.254	¹ 0.008 ± 0.057	¹ 0.008 ± 0.057	^{1,2,3} 0.565 ± 0.144	^{1,2,3} 0.562 ± 0.146	^{1,2,3} 0.619 ± 0.082	^{1,2,3} 0.613 ± 0.095
<i>ecoli4</i>	^{2,3} 0.854 ± 0.106	[—] 0.855 ± 0.124	[—] 0.863 ± 0.125	^{1,2,3} 0.914 ± 0.093	^{1,2,3} 0.913 ± 0.116	^{1,2,3,4,5} 0.909 ± 0.071	^{1,2,3,4,5} 0.906 ± 0.075
<i>led7digit-0-2-4-5-6-7-8-9-vs-1</i>	[—] 0.871 ± 0.081	[—] 0.872 ± 0.080	[—] 0.873 ± 0.081	^{1,2,3,6} 0.510 ± 0.216	^{1,2,3,7} 0.527 ± 0.194	^{1,2,3} 0.859 ± 0.081	^{1,2,3} 0.853 ± 0.084
<i>glass5</i>	^{4,5,7} 0.729 ± 0.364	^{1,4,5,7} 0.735 ± 0.366	^{1,2,4,5,7} 0.755 ± 0.352	[—] 0.871 ± 0.248	[—] 0.874 ± 0.248	^{4,5,7} 0.923 ± 0.149	^{4,5} 0.933 ± 0.157
<i>ecoli-0-3-4-6-vs-5</i>	[—] 0.796 ± 0.143	[—] 0.818 ± 0.154	[—] 0.827 ± 0.149	[—] 0.890 ± 0.109	⁴ 0.897 ± 0.098	^{4,5} 0.874 ± 0.086	^{1,5,6} 0.878 ± 0.074
<i>yeast-0-5-6-7-9-vs-4</i>	[—] 0.605 ± 0.121	¹ 0.557 ± 0.136	¹ 0.560 ± 0.140	^{1,2,3,6} 0.780 ± 0.057	^{1,2,3,6,7} 0.782 ± 0.054	^{1,2,3} 0.737 ± 0.045	^{1,2,3} 0.736 ± 0.045
<i>yeast6</i>	² 0.670 ± 0.136	[—] 0.663 ± 0.131	[—] 0.670 ± 0.129	^{1,2,3,6,7} 0.817 ± 0.109	^{1,2,3,6,7} 0.807 ± 0.110	^{1,2,3} 0.818 ± 0.078	^{1,2,3} 0.818 ± 0.098
<i>ecoli-0-6-7-vs-5</i>	[—] 0.811 ± 0.182	[—] 0.850 ± 0.143	[—] 0.850 ± 0.143	^{1,2,3} 0.852 ± 0.129	^{1,2,3} 0.853 ± 0.126	^{1,2,3} 0.826 ± 0.118	^{1,2,3} 0.829 ± 0.116
<i>glass-0-1-6-vs-5</i>	[—] 0.729 ± 0.343	^{1,6,7} 0.803 ± 0.271	^{1,6,7} 0.828 ± 0.248	^{6,7} 0.839 ± 0.248	^{6,7} 0.836 ± 0.277	[—] 0.896 ± 0.161	[—] 0.925 ± 0.107
<i>ecoli-0-1-3-7-vs-2-6</i>	[—] 0.695 ± 0.405	[—] 0.347 ± 0.434	¹ 0.361 ± 0.434	⁵ 0.733 ± 0.383	[—] 0.729 ± 0.380	¹ 0.733 ± 0.379	^{1,6} 0.732 ± 0.354
<i>yeast-0-2-5-6-vs-3-7-8-9</i>	^{2,3} 0.690 ± 0.067	[—] 0.683 ± 0.063	[—] 0.689 ± 0.063	^{2,3,5,7} 0.737 ± 0.076	^{2,3} 0.745 ± 0.074	<i>all</i> 0.692 ± 0.030	^{1,2,3,5} 0.693 ± 0.025
<i>ecoli-0-1-4-7-vs-5-6</i>	[—] 0.784 ± 0.121	[—] 0.799 ± 0.109	[—] 0.814 ± 0.120	^{1,2,3,6,7} 0.875 ± 0.107	^{1,2,3,6,7} 0.884 ± 0.090	[—] 0.826 ± 0.087	[—] 0.862 ± 0.061
<i>yeast5</i>	[—] 0.793 ± 0.113	[—] 0.789 ± 0.097	¹ 0.796 ± 0.084	^{1,2,3,6} 0.938 ± 0.053	^{1,2,3,6,7} 0.930 ± 0.061	¹ 0.941 ± 0.042	^{1,2,3,6} 0.947 ± 0.048
<i>shuttle-c2-vs-c4</i>	[—] 1.000 ± 0.000	[—] 1.000 ± 0.000	[—] 1.000 ± 0.000	^{1,2,3} 0.994 ± 0.041	^{1,2,3} 0.994 ± 0.041	^{1,2,3} 0.994 ± 0.041	^{1,2,3} 0.994 ± 0.041
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	[—] 0.770 ± 0.117	[—] 0.776 ± 0.128	[—] 0.784 ± 0.125	[—] 0.841 ± 0.101	[—] 0.841 ± 0.099	[—] 0.764 ± 0.073	[—] 0.802 ± 0.061
<i>yeast-0-3-5-9-vs-7-8</i>	[—] 0.588 ± 0.119	[—] 0.411 ± 0.177	^{1,6} 0.431 ± 0.168	^{1,2,3,6,7} 0.565 ± 0.142	^{1,2,3,6,7} 0.598 ± 0.135	[—] 0.654 ± 0.060	⁶ 0.634 ± 0.040
<i>yeast-1-vs-7</i>	^{2,3} 0.582 ± 0.181	[—] 0.222 ± 0.216	[—] 0.248 ± 0.226	^{2,3} 0.641 ± 0.140	^{2,3,4} 0.614 ± 0.160	<i>all</i> 0.688 ± 0.064	^{2,3,4} 0.691 ± 0.073
<i>yeast-1-2-8-9-vs-7</i>	^{2,3} 0.475 ± 0.209	[—] 0.228 ± 0.233	[—] 0.288 ± 0.223	^{1,2,3,5} 0.606 ± 0.127	^{2,3} 0.614 ± 0.105	^{1,2,3,4,5} 0.670 ± 0.104	^{1,2,3,4,5} 0.684 ± 0.091
<i>ecoli-0-1-4-6-vs-5</i>	^{2,3} 0.756 ± 0.151	[—] 0.817 ± 0.114	[—] 0.826 ± 0.107	^{1,2,3} 0.881 ± 0.088	^{1,2,3} 0.888 ± 0.091	^{1,2,3,4,5} 0.861 ± 0.086	^{1,2,3,4,5} 0.879 ± 0.083
<i>glass-0-1-5-vs-2</i>	[—] 0.389 ± 0.300	¹ 0.233 ± 0.306	¹ 0.276 ± 0.309	^{1,2,3} 0.693 ± 0.163	^{1,2,3} 0.721 ± 0.161	^{1,2,3} 0.605 ± 0.074	^{1,2,3} 0.673 ± 0.137
<i>yeast-2-vs-4</i>	[—] 0.831 ± 0.076	[—] 0.818 ± 0.086	[—] 0.823 ± 0.077	^{1,2,3,6} 0.836 ± 0.078	^{1,2,3,6,7} 0.837 ± 0.078	^{1,2,3} 0.927 ± 0.034	^{1,2,3,6} 0.922 ± 0.034
<i>glass-0-6-vs-5</i>	[—] 0.846 ± 0.301	[—] 0.862 ± 0.277	[—] 0.862 ± 0.277	[—] 0.702 ± 0.354	[—] 0.700 ± 0.354	^{1,2,3,4,5} 0.778 ± 0.205	^{1,2,3,4,5} 0.776 ± 0.288
<i>glass2</i>	^{4,5,6,7} 0.276 ± 0.311	^{4,5,6,7} 0.208 ± 0.267	^{4,5,6,7} 0.253 ± 0.276	[—] 0.684 ± 0.208	[—] 0.742 ± 0.156	⁷ 0.621 ± 0.119	[—] 0.737 ± 0.094
<i>yeast-2-vs-8</i>	[—] 0.598 ± 0.252	[—] 0.683 ± 0.207	[—] 0.704 ± 0.181	^{1,2,3,6} 0.728 ± 0.153	^{1,2,3,4,6} 0.728 ± 0.153	^{1,2,3} 0.739 ± 0.126	^{1,2,3,6} 0.749 ± 0.115
<i>vowel0</i>	[—] 0.962 ± 0.029	¹ 0.957 ± 0.030	¹ 0.958 ± 0.031	¹ 0.826 ± 0.069	¹ 0.810 ± 0.080	¹ 0.962 ± 0.021	^{1,2} 0.961 ± 0.023
<i>glass-0-4-vs-5</i>	^{4,5} 0.991 ± 0.017	^{4,5} 0.991 ± 0.017	^{4,5} 0.991 ± 0.017	[—] 0.883 ± 0.221	[—] 0.896 ± 0.219	^{4,5} 0.873 ± 0.220	^{4,5} 0.887 ± 0.219
<i>glass-0-1-4-6-vs-2</i>	^{6,7} 0.336 ± 0.298	^{6,7} 0.244 ± 0.308	^{6,7} 0.257 ± 0.313	⁶ 0.691 ± 0.161	^{6,7} 0.708 ± 0.186	[—] 0.602 ± 0.125	[—] 0.702 ± 0.147
<i>yeast4</i>	[—] 0.581 ± 0.126	[—] 0.424 ± 0.140	[—] 0.435 ± 0.146	^{1,2,3,6} 0.745 ± 0.097	^{1,2,3,6} 0.738 ± 0.106	^{1,2,3} 0.826 ± 0.063	^{1,2,3,6} 0.835 ± 0.056
<i>ecoli-0-4-6-vs-5</i>	^{2,3} 0.787 ± 0.136	[—] 0.827 ± 0.131	[—] 0.831 ± 0.130	^{1,2,3} 0.888 ± 0.095	^{1,2,3} 0.901 ± 0.091	^{1,2,3,4,5} 0.865 ± 0.088	^{1,2,3,4,5} 0.878 ± 0.082
<i>page-blocks-1-3-vs-4</i>	[—] 0.952 ± 0.072	¹ 0.976 ± 0.059	¹ 0.979 ± 0.057	^{1,2,3,6} 0.662 ± 0.166	^{1,2,3,6,7} 0.802 ± 0.141	^{1,2} 0.931 ± 0.062	^{1,2,3} 0.937 ± 0.086
<i>yeast-0-2-5-7-9-vs-3-6-8</i>	^{4,5,6} 0.832 ± 0.061	^{1,4,5,6,7} 0.865 ± 0.052	^{1,4,5,6,7} 0.869 ± 0.051	[—] 0.896 ± 0.041	⁴ 0.896 ± 0.040	^{4,5} 0.837 ± 0.031	^{4,5} 0.849 ± 0.030
<i>ecoli-0-1-vs-2-3-5</i>	[—] 0.746 ± 0.175	^{1,6,7} 0.780 ± 0.139	^{1,6,7} 0.782 ± 0.140	^{1,2,3,6,7} 0.842 ± 0.105	^{1,2,3,6,7} 0.843 ± 0.108	[—] 0.842 ± 0.098	⁶ 0.826 ± 0.092
<i>ecoli-0-6-7-vs-3-5</i>	[—] 0.780 ± 0.206	[—] 0.803 ± 0.174	[—] 0.814 ± 0.168	^{1,2,3} 0.802 ± 0.130	^{1,2,3} 0.809 ± 0.128	^{1,2,3,7} 0.783 ± 0.102	^{1,2,3} 0.772 ± 0.103
<i>ecoli-0-3-4-7-vs-5-6</i>	⁷ 0.828 ± 0.102	^{1,4,6,7} 0.845 ± 0.105	^{1,4,5,6,7} 0.853 ± 0.096	^{6,7} 0.869 ± 0.096	^{2,6,7} 0.875 ± 0.086	^{1,7} 0.826 ± 0.071	[—] 0.828 ± 0.067
<i>ecoli-0-2-6-7-vs-3-5</i>	[—] 0.771 ± 0.207	^{1,6} 0.799 ± 0.178	^{1,6} 0.799 ± 0.178	^{1,6,7} 0.812 ± 0.140	^{1,6,7} 0.822 ± 0.123	[—] 0.784 ± 0.105	[—] 0.783 ± 0.089
<i>shuttle-c0-vs-c4</i>	[—] 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 1.000 ± 0.000	^{1,6,7} 0.998 ± 0.006	^{1,6,7} 0.998 ± 0.006	[—] 0.998 ± 0.006	[—] 0.998 ± 0.006
<i>ecoli-0-3-4-vs-5</i>	[—] 0.802 ± 0.148	[—] 0.849 ± 0.142	[—] 0.849 ± 0.142	[—] 0.889 ± 0.132	[—] 0.892 ± 0.169	[—] 0.863 ± 0.105	[—] 0.874 ± 0.101
	[—]	¹	¹	^{1,2,3,6,7}	^{1,2,3,6,7}	¹	¹

Table 11: Results for GMEAN metric

	CART (1)	OSB (2)	OKNORAU (3)	TBAC (4)	OTBAC (5)	TBAW (6)	OTBAW (7)
<i>Mean rank</i>	2.659	2.720	3.476	4.659	5.195	4.390	4.902
	—	—	1,2	1,2,3	1,2,3,4,6	1,2	1,2,3,6

Table 12: Results for mean ranks according to GMEAN metric