Dataset	OSB (1)	OKNORAU (2)	OTBA.1 (3)	OTBA.2 (4)	OTBA.4 (5)	OTBA.6 (6)
glass4	0.904 ± 0.142	0.905 ± 0.142	0.864 ± 0.158	0.860 ± 0.157	0.859 ± 0.157	0.858 ± 0.158
ecoli-0-2-3-4-vs-5	0.910 ± 0.078	0.908 ± 0.078	$0.907 \stackrel{6}{\pm} 0.080$	$0.907 \stackrel{6}{\pm} 0.080$	0.907 ± 0.080	0.908 ± 0.080
glass-0-1-6-vs-2	0.676 ± 0.132	0.643 ± 0.124	0.647 ± 0.147	0.655 ± 0.142	0.656 ± 0.140	0.656 ± 0.145
ecoli-0-1- vs -5	$0.918 \stackrel{2}{\pm} 0.074$	0.916 ± 0.073	$0.918 \stackrel{-}{\pm} 0.076$	0.919 ± 0.075	0.919 ± 0.076	$0.920 \stackrel{4}{\pm} 0.075$
yeast-1-4-5-8-vs-7	0.547 ± 0.075	0.553 ± 0.077	$0.538 \stackrel{2}{\pm} 0.065$	0.538 ± 0.065	0.540 ± 0.069	0.539 ± 0.069
ecoli4	0.918 ± 0.094	0.917 ± 0.094	0.926 ± 0.089	0.926 ± 0.088	0.924 ± 0.089	0.922 ± 0.092
led7digit-0-2-4-5-6-7-8-9-vs-1	0.899 ± 0.066	0.857 ± 0.121	0.712 ± 0.140	$0.700 \stackrel{1,2}{\pm} 0.127$	0.701 ± 0.128	0.696 ± 0.121
glass5	0.823 ± 0.196	0.823 ± 0.203	0.856 ± 0.173	0.851 ± 0.173	0.836 ± 0.192	0.835 ± 0.192
ecoli-0-3-4-6-vs-5	0.908 ± 0.089	0.906 ± 0.089	0.904 ± 0.092	0.904 ± 0.093	0.904 ± 0.092	0.904 ± 0.093
yeast-0-5-6-7-9-vs-4	0.793 ± 0.065	0.797 ± 0.061	0.760 ± 0.081	0.767 ± 0.078	0.773 ± 0.067	0.778 ± 0.067
yeast6	0.821 ± 0.087	0.818 ± 0.083	0.782 ± 0.096	0.784 ± 0.096	0.790 ± 0.097	0.793 ± 0.095
ecoli-0-6-7-vs-5	0.876 ± 0.101	$0.865 \stackrel{3}{\pm} 0.100$	0.868 ± 0.100	0.869 ± 0.100	0.871 ± 0.103	0.873 ± 0.103
$glass\hbox{-} 0\hbox{-} 1\hbox{-} 6\hbox{-} vs\hbox{-} 5$	$0.868 \stackrel{2}{\pm} 0.157$	0.853 ± 0.165	$0.860 \stackrel{2}{\pm} 0.168$	0.855 ± 0.169	0.854 ± 0.169	0.863 ± 0.161
ecoli-0-1-3-7-vs-2-6	0.841 ± 0.197	0.843 ± 0.198	0.843 ± 0.201	0.844 ± 0.201	0.845 ± 0.202	0.846 ± 0.201
yeast - 0 - 2 - 5 - 6 - vs - 3 - 7 - 8 - 9	0.790 ± 0.041	0.788 ± 0.042	$0.781 \stackrel{-}{\pm} 0.042$	0.782 ± 0.042	0.782 ± 0.042	0.782 ± 0.044
ecoli-0-1-4-7-vs-5-6	0.894 ± 0.085	0.894 ± 0.076	0.893 ± 0.087	0.894 ± 0.087	0.896 ± 0.088	0.899 ± 0.085
yeast5	$0.929 \stackrel{3}{\pm} 0.052$	$0.929 \stackrel{3}{\pm} 0.048$	$0.899 \stackrel{-}{\pm} 0.063$	$0.902 \stackrel{1,2}{\pm} 0.060$	$0.906 \overset{1,2}{\pm} 0.058$	$0.906 \stackrel{all}{\pm} 0.055$
shuttle- $c2$ - vs - $c4$	0.995 ± 0.034	0.995 ± 0.034	0.995 ± 0.034	0.995 ± 0.034	0.995 ± 0.034	0.995 ± 0.034
ecoli-0-1-4-7-vs-2-3-5-6	0.852 ± 0.077	0.857 ± 0.076	$0.848 \stackrel{-}{\pm} 0.085$	$0.851 \stackrel{-}{\pm} 0.085$	0.852 ± 0.085	0.853 ± 0.085
yeast - 0 - 3 - 5 - 9 - vs - 7 - 8	0.707 ± 0.064	0.697 ± 0.070	0.644 ± 0.056	$0.647 \stackrel{-}{\pm} 0.056$	0.646 ± 0.054	0.644 ± 0.053
yeast-1-vs-7	0.631 ± 0.098	0.634 ± 0.099	0.616 ± 0.093	$0.617 \overset{3.5}{\pm} 0.096$	0.616 ± 0.094	0.614 ± 0.091
yeast-1-2-8-9-vs-7	0.623 ± 0.085	0.634 ± 0.088	0.589 ± 0.095	0.585 ± 0.092	0.588 ± 0.090	0.591 ± 0.088
ecoli-0-1-4-6-vs-5	$0.914 \stackrel{4}{\pm} 0.073$	0.913 ± 0.077	$0.916 \stackrel{5}{\pm} 0.075$	0.916 ± 0.074	0.917 ± 0.074	0.912 ± 0.073
$glass\hbox{-} 0\hbox{-} 1\hbox{-} 5\hbox{-} vs\hbox{-} 2$	0.670 ± 0.135	0.658 ± 0.131	$0.652 \stackrel{2}{\pm} 0.148$	$0.655 \stackrel{2}{\pm} 0.152$	0.665 ± 0.146	0.670 ± 0.149
yeast-2-vs-4	$0.873 \stackrel{2}{\pm} 0.061$	$0.873 \stackrel{-}{\pm} 0.062$	0.856 ± 0.055	0.858 ± 0.059	0.858 ± 0.060	0.858 ± 0.059
$glass\hbox{-}0\hbox{-}6\hbox{-}vs\hbox{-}5$	0.950 ± 0.086	0.945 ± 0.103	0.950 ± 0.085	0.945 ± 0.091	0.939 ± 0.096	0.939 ± 0.096
glass2	0.707 ± 0.129	0.712 ± 0.116	0.694 ± 0.136	0.696 ± 0.142	0.702 ± 0.140	0.714 ± 0.131
yeast-2-vs-8	0.774 ± 0.106	0.786 ± 0.105	0.773 ± 0.110	0.773 ± 0.110	0.774 ± 0.111	0.775 ± 0.110
vowel0	0.990 ± 0.026	0.991 ± 0.026	0.969 ± 0.041	0.969 ± 0.041	$0.967 \stackrel{1}{\pm} 0.043$	0.965 ± 0.045
$glass\hbox{-}0\hbox{-}4\hbox{-}vs\hbox{-}5$	0.956 ± 0.096	0.959 ± 0.091	$0.970 \stackrel{-}{\pm} 0.056$	0.968 ± 0.057	0.968 ± 0.057	0.957 ± 0.087
$glass\hbox{-}0\hbox{-}1\hbox{-}4\hbox{-}6\hbox{-}vs\hbox{-}2$	0.700 ± 0.131	0.691 ± 0.140	0.643 ± 0.141	0.640 ± 0.138	0.654 ± 0.135	0.671 ± 0.135
yeast4	0.717 ± 0.076	0.718 ± 0.080	0.658 ± 0.068	0.660 ± 0.068	0.665 ± 0.062	0.670 ± 0.063
ecoli-0-4- 6 - vs - 5	0.916 ± 0.081	$0.912 \stackrel{all}{\pm} 0.082$	$0.911 \stackrel{-}{\pm} 0.086$	0.911 ± 0.086	0.912 ± 0.084	0.908 ± 0.084
page-blocks-1-3-vs-4	0.912 ± 0.091	0.903 ± 0.094	$0.845 \stackrel{-}{\pm} 0.094$	$0.841 \stackrel{-}{\pm} 0.099$	0.836 ± 0.102	0.836 ± 0.103
yeast - 0 - 2 - 5 - 7 - 9 - vs - 3 - 6 - 8	0.896 ± 0.038	0.895 ± 0.039	0.895 ± 0.040	0.895 ± 0.040	0.896 ± 0.042	0.896 ± 0.041
ecoli- 0 - 1 - vs - 2 - 3 - 5	$0.877 \stackrel{2}{\pm} 0.089$	$0.873 \stackrel{-}{\pm} 0.090$	0.877 ± 0.090	0.877 ± 0.090	0.872 ± 0.086	0.871 ± 0.087
ecoli-0-6-7-vs-3-5	0.863 ± 0.099	0.866 ± 0.095	0.862 ± 0.098	0.862 ± 0.103	0.859 ± 0.101	0.853 ± 0.098
ecoli-0-3-4-7-vs-5-6	0.893 ± 0.075	$0.893 \stackrel{-}{\pm} 0.076$	0.901 ± 0.073	0.902 ± 0.074	0.904 ± 0.073	0.905 ± 0.073
ecoli-0-2-6-7-vs-3-5	0.859 ± 0.091	0.862 ± 0.081	0.856 ± 0.095	0.856 ± 0.099	0.850 ± 0.095	0.852 ± 0.094
shuttle-c0-vs-c4	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008
ecoli-0-3-4-vs-5	0.912 ± 0.099	$0.910 \stackrel{-}{\pm} 0.099$	0.911 ± 0.101	0.911 ± 0.101	0.909 ± 0.102	0.910 ± 0.102
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Table 1: Results for BAC metric

OSB (1) OKNORAU (2) OTBA.1 (3) OTBA.2 (4) OTBA.4 (5) OTBA.6 (6)							
$Mean\ rank$	3.540	3.345	3.479	3.502	3.541	3.592	
	2	_	_	_	_	_	

Table 2: Results for mean ranks according to BAC metric

Dataset	OSB (1)	OKNORAU (2)	OTBA.1 (3)	OTBA.2 (4)	OTBA.4 (5)	OTBA.6 (6)
glass4	0.870 ± 0.242	0.871 ± 0.242	0.822 ± 0.252	0.819 ± 0.251	0.818 ± 0.251	0.817 ± 0.250
ecoli-0-2-3-4-vs-5	0.903 ± 0.086	$0.901 \stackrel{6}{\pm} 0.087$	$0.901 \stackrel{6}{\pm} 0.088$	$0.900 \stackrel{6}{\pm} 0.088$	0.901 ± 0.089	$0.902 \stackrel{-}{\pm} 0.088$
glass-0-1-6-vs-2	$0.618 \stackrel{-}{\pm} 0.224$	0.565 ± 0.239	0.526 ± 0.294	0.551 ± 0.274	0.563 ± 0.262	$0.566 \stackrel{-}{\pm} 0.265$
ecoli-0-1-vs-5	$0.911 \stackrel{2}{\pm} 0.082$	0.909 ± 0.082	0.912 ± 0.084	0.913 ± 0.084	0.913 ± 0.084	$0.913 \stackrel{4}{\pm} 0.084$
yeast-1-4-5-8-vs-7	$0.296 \stackrel{2}{\pm} 0.245$	0.330 ± 0.243	$0.226 \stackrel{2}{\pm} 0.234$	$0.225 \stackrel{2}{\pm} 0.234$	0.232 ± 0.241	$0.232 \stackrel{2}{\pm} 0.241$
ecoli4	0.908 ± 0.112	0.907 ± 0.112	0.918 ± 0.106	0.918 ± 0.106	0.916 ± 0.106	0.913 ± 0.110
led7 digit-0-2-4-5-6-7-8-9-vs-1	0.895 ± 0.071	0.832 ± 0.184	0.626 ± 0.227	0.611 ± 0.214	0.612 ± 0.214	0.605 ± 0.208
glass5	0.716 ± 0.376	0.709 ± 0.392	$0.788 \stackrel{-}{\pm} 0.315$	0.782 ± 0.314	0.741 ± 0.365	$0.739 \stackrel{-}{\pm} 0.364$
ecoli-0-3-4-6- vs -5	0.900 ± 0.101	0.898 ± 0.101	0.896 ± 0.103	0.896 ± 0.104	0.896 ± 0.103	0.897 ± 0.104
yeast - 0 - 5 - 6 - 7 - 9 - vs - 4	0.779 ± 0.078	0.784 ± 0.071	0.722 ± 0.141	0.735 ± 0.113	0.747 ± 0.091	0.754 ± 0.088
yeast6	0.799 ± 0.112	$3,4,5,6$ 0.795 ± 0.108	0.745 ± 0.132	0.747 ± 0.131	0.754 ± 0.132	0.759 ± 0.130
ecoli-0-6-7-vs-5	0.863 ± 0.119	0.852 ± 0.121	0.855 ± 0.118	0.856 ± 0.118	0.857 ± 0.122	0.858 ± 0.122
$glass\hbox{-} 0\hbox{-} 1\hbox{-} 6\hbox{-} vs\hbox{-} 5$	$0.818 \stackrel{2}{\pm} 0.272$	0.793 ± 0.293	0.803 ± 0.294	0.798 ± 0.294	0.796 ± 0.294	0.815 ± 0.272
ecoli - 0 - 1 - 3 - 7 - vs - 2 - 6	0.734 ± 0.383	0.735 ± 0.384	0.737 ± 0.385	0.737 ± 0.385	0.738 ± 0.386	0.739 ± 0.386
yeast - 0 - 2 - 5 - 6 - vs - 3 - 7 - 8 - 9	0.777 ± 0.049	0.777 ± 0.050	0.756 ± 0.053	0.756 ± 0.054	0.757 ± 0.054	0.755 ± 0.057
ecoli-0-1-4-7-vs-5-6	0.884 ± 0.104	$3,4,5,6$ 0.886 ± 0.088	0.882 ± 0.107	0.883 ± 0.107	0.884 ± 0.108	0.889 ± 0.103
yeast5	0.926 ± 0.057	0.926 ± 0.052	0.892 ± 0.074	0.896 ± 0.069	$0.900 \stackrel{1}{\pm} 0.066$	$0.901 \stackrel{all}{\pm} 0.062$
shuttle- $c2$ - vs - $c4$	0.994 ± 0.041	0.994 ± 0.041	0.994 ± 0.041	0.994 ± 0.041	0.994 ± 0.041	0.994 ± 0.041
ecoli-0-1-4-7-vs-2-3-5-6	0.840 ± 0.092	0.845 ± 0.091	0.832 ± 0.104	0.834 ± 0.105	0.835 ± 0.105	0.836 ± 0.105
yeast - 0 - 3 - 5 - 9 - vs - 7 - 8	0.679 ± 0.084	0.668 ± 0.095	0.560 ± 0.099	0.563 ± 0.099	0.560 ± 0.096	0.557 ± 0.090
yeast-1-vs-7	0.526 ± 0.190	$3,4,5,6 \\ 0.535 \pm 0.192$	$0.457 \stackrel{6}{\pm} 0.231$	0.459 ± 0.234	0.464 ± 0.223	0.460 ± 0.219
$yeast\hbox{-} 1\hbox{-} 2\hbox{-} 8\hbox{-} 9\hbox{-} vs\hbox{-} 7$	0.481 ± 0.210	0.507 ± 0.206	0.343 ± 0.269	0.333 ± 0.270	0.349 ± 0.261	0.361 ± 0.257
ecoli-0-1-4-6- vs -5	0.908 ± 0.081	$3,4,5,6$ 0.906 ± 0.087	0.909 ± 0.083	0.909 ± 0.082	0.910 ± 0.083	0.905 ± 0.081
$glass\hbox{-} 0\hbox{-} 1\hbox{-} 5\hbox{-} vs\hbox{-} 2$	$0.606 \stackrel{6}{\pm} 0.226$	0.593 ± 0.222	$0.550 \stackrel{2}{\pm} 0.279$	$0.556 \stackrel{2}{\pm} 0.281$	0.583 ± 0.259	0.589 ± 0.262
yeast-2- vs -4	0.865 ± 0.069	0.865 ± 0.071	0.844 ± 0.064	0.846 ± 0.068	0.845 ± 0.070	0.846 ± 0.068
$glass\hbox{-} 0\hbox{-} 6\hbox{-} vs\hbox{-} 5$	0.944 ± 0.099	0.930 ± 0.162	0.944 ± 0.099	0.938 ± 0.105	0.932 ± 0.110	0.932 ± 0.110
glass2	0.649 ± 0.215	0.665 ± 0.188	0.616 ± 0.236	0.619 ± 0.240	0.630 ± 0.239	0.661 ± 0.201
yeast-2-vs-8	0.733 ± 0.148	0.751 ± 0.142	0.726 ± 0.153	0.726 ± 0.153	0.727 ± 0.153	0.728 ± 0.153
vowel0	0.989 ± 0.028	0.990 ± 0.028	0.968 ± 0.043	0.968 ± 0.043	0.966 ± 0.046	0.964 ± 0.049
glass-0-4-vs-5	0.942 ± 0.157	$3,4,5,6 \\ 0.947 \pm 0.153$	0.968 ± 0.063	0.966 ± 0.063	0.966 ± 0.063	0.945 ± 0.149
$glass\hbox{-} 0\hbox{-} 1\hbox{-} 4\hbox{-} 6\hbox{-} vs\hbox{-} 2$	0.642 ± 0.229	0.615 ± 0.261	0.503 ± 0.305	0.502 ± 0.303	0.542 ± 0.281	0.574 ± 0.277
yeast4	0.662 ± 0.116	0.664 ± 0.121	0.556 ± 0.139	0.559 ± 0.138	0.575 ± 0.111	0.583 ± 0.113
ecoli-0-4-6- vs -5	0.909 ± 0.090	$0.905 \stackrel{all}{\pm} 0.090$	0.905 ± 0.093	0.905 ± 0.093	0.906 ± 0.092	0.902 ± 0.092
page-blocks-1-3-vs-4	$0.905 \stackrel{?}{\pm} 0.105$	0.895 ± 0.110	0.825 ± 0.114	0.820 ± 0.120	0.813 ± 0.127	0.813 ± 0.127
yeast - 0 - 2 - 5 - 7 - 9 - vs - 3 - 6 - 8	0.893 ± 0.041	0.892 ± 0.042	0.890 ± 0.044	0.890 ± 0.045	0.891 ± 0.047	0.891 ± 0.045
ecoli-0-1- vs -2-3-5	0.865 ± 0.106	0.861 ± 0.109	0.865 ± 0.108	0.865 ± 0.108	0.859 ± 0.104	0.857 ± 0.106
ecoli-0-6-7- vs -3-5	0.849 ± 0.118	0.853 ± 0.113	0.847 ± 0.117	0.846 ± 0.122	0.843 ± 0.120	0.836 ± 0.118
ecoli-0-3-4-7-vs-5-6	0.885 ± 0.085	0.886 ± 0.086	0.894 ± 0.081	0.895 ± 0.082	0.897 ± 0.081	0.898 ± 0.082
ecoli - 0 - 2 - 6 - 7 - vs - 3 - 5	0.844 ± 0.111	0.850 ± 0.096	0.839 ± 0.119	0.839 ± 0.123	0.832 ± 0.119	0.835 ± 0.118
shuttle-c0-vs-c4	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008	0.996 ± 0.008
ecoli-0-3-4-vs-5	0.901 ± 0.121	0.899 ± 0.120	0.900 ± 0.122	0.900 ± 0.122	0.899 ± 0.122	$0.900 \stackrel{-}{\pm} 0.123$

Table 3: Results for GMEAN metric $\,$

	OSB (1)	OKNORAU (2)	OTBA.1 (3)	OTBA.2 (4)	OTBA.4 (5)	OTBA.6 (6)
Mean rank	3.572	3.388	3.444	3.476	3.532	3.589
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Table 4: Results for mean ranks according to GMEAN metric