

Dataset	kNN (1)	SB (2)	OSB (3)	KNORAU (4)	OKNORAU (5)	DESIRE (6)	ODESIRE (7)
<i>glass4</i>	$0.797 \pm 0.167$	$0.797 \pm 0.167$	$0.885 \pm 0.199$	$0.828 \pm 0.187$	$0.878 \pm 0.195$	$0.908 \pm 0.104$	$0.908 \pm 0.104$
<i>ecoli-0-2-3-4-vs-5</i>	$0.872 \pm 0.005$	$0.872 \pm 0.005$	$0.909 \pm 0.066$	$0.872 \pm 0.005$	$0.889 \pm 0.049$	$0.917 \pm 0.077$	$0.914 \pm 0.079$
<i>glass-0-1-6-vs-2</i>	$0.516 \pm 0.062$	$0.491 \pm 0.011$	$0.698 \pm 0.085$	$0.522 \pm 0.058$	$0.707 \pm 0.085$	$0.734 \pm 0.055$	$0.731 \pm 0.055$
<i>ecoli-0-1-vs-5</i>	$0.873 \pm 0.109$	$0.873 \pm 0.109$	$0.920 \pm 0.055$	$0.848 \pm 0.093$	$0.918 \pm 0.053$	$0.932 \pm 0.065$	$0.932 \pm 0.065$
<i>ecoli4</i>	$0.898 \pm 0.091$	$0.873 \pm 0.110$	$0.917 \pm 0.104$	$0.898 \pm 0.091$	$0.917 \pm 0.102$	$0.947 \pm 0.050$	$0.947 \pm 0.050$
<i>glass5</i>	$0.593 \pm 0.123$	$0.593 \pm 0.123$	$0.785 \pm 0.194$	$0.590 \pm 0.125$	$0.783 \pm 0.194$	$0.959 \pm 0.009$	$0.959 \pm 0.009$
<i>ecoli-0-3-4-6-vs-5</i>	$0.875 \pm 0.000$	$0.872 \pm 0.005$	$0.917 \pm 0.057$	$0.872 \pm 0.005$	$0.917 \pm 0.057$	$0.918 \pm 0.069$	$0.915 \pm 0.073$
<i>ecoli-0-6-7-vs-5</i>	$0.847 \pm 0.143$	$0.875 \pm 0.136$	$0.882 \pm 0.143$	$0.875 \pm 0.136$	$0.880 \pm 0.142$	$0.870 \pm 0.106$	$0.865 \pm 0.102$
<i>ecoli-0-1-3-7-vs-2-6</i>	$0.900 \pm 0.122$	$0.900 \pm 0.122$	$0.884 \pm 0.110$	$0.900 \pm 0.122$	$0.884 \pm 0.110$	$0.865 \pm 0.105$	$0.865 \pm 0.105$
<i>ecoli-0-1-4-7-vs-5-6</i>	$0.880 \pm 0.097$	$0.880 \pm 0.074$	$0.907 \pm 0.085$	$0.880 \pm 0.074$	$0.924 \pm 0.053$	$0.896 \pm 0.047$	$0.896 \pm 0.047$
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	$0.840 \pm 0.084$	$0.823 \pm 0.054$	$0.834 \pm 0.078$	$0.788 \pm 0.033$	$0.846 \pm 0.064$	$0.842 \pm 0.065$	$0.837 \pm 0.066$
<i>ecoli-0-1-4-6-vs-5</i>	$0.898 \pm 0.091$	$0.873 \pm 0.109$	$0.921 \pm 0.060$	$0.873 \pm 0.109$	$0.919 \pm 0.062$	$0.927 \pm 0.063$	$0.927 \pm 0.063$
<i>glass-0-1-5-vs-2</i>	$0.557 \pm 0.071$	$0.551 \pm 0.077$	$0.596 \pm 0.113$	$0.551 \pm 0.077$	$0.626 \pm 0.127$	$0.706 \pm 0.054$	$0.733 \pm 0.062$
<i>glass2</i>	$0.579 \pm 0.080$	$0.537 \pm 0.088$	$0.617 \pm 0.109$	$0.515 \pm 0.036$	$0.648 \pm 0.075$	$0.750 \pm 0.102$	$0.750 \pm 0.102$
<i>glass-0-1-4-6-vs-2</i>	$0.525 \pm 0.064$	$0.525 \pm 0.072$	$0.689 \pm 0.160$	$0.545 \pm 0.073$	$0.689 \pm 0.164$	$0.732 \pm 0.079$	$0.732 \pm 0.079$
<i>ecoli-0-4-6-vs-5</i>	$0.872 \pm 0.005$	$0.872 \pm 0.005$	$0.914 \pm 0.065$	$0.869 \pm 0.011$	$0.917 \pm 0.063$	$0.917 \pm 0.070$	$0.914 \pm 0.074$
<i>ecoli-0-1-vs-2-3-5</i>	$0.840 \pm 0.101$	$0.840 \pm 0.101$	$0.906 \pm 0.076$	$0.840 \pm 0.101$	$0.906 \pm 0.076$	$0.875 \pm 0.084$	$0.870 \pm 0.080$
<i>ecoli-0-6-7-vs-3-5</i>	$0.778 \pm 0.127$	$0.760 \pm 0.090$	$0.863 \pm 0.071$	$0.758 \pm 0.089$	$0.858 \pm 0.064$	$0.895 \pm 0.110$	$0.890 \pm 0.107$
<i>ecoli-0-3-4-7-vs-5-6</i>	$0.876 \pm 0.038$	$0.856 \pm 0.045$	$0.903 \pm 0.076$	$0.858 \pm 0.047$	$0.901 \pm 0.077$	$0.884 \pm 0.063$	$0.877 \pm 0.065$
<i>ecoli-0-2-6-7-vs-3-5</i>	$0.785 \pm 0.122$	$0.785 \pm 0.122$	$0.865 \pm 0.102$	$0.785 \pm 0.122$	$0.850 \pm 0.103$	$0.896 \pm 0.099$	$0.891 \pm 0.098$
<i>ecoli-0-3-4-vs-5</i>	$0.869 \pm 0.011$	$0.869 \pm 0.011$	$0.908 \pm 0.064$	$0.869 \pm 0.011$	$0.906 \pm 0.061$	$0.919 \pm 0.065$	$0.917 \pm 0.069$

Table 1: Results for BAC metric

Dataset	kNN (1)	SB (2)	OSB (3)	KNORAU (4)	OKNORAU (5)	DESIRE (6)	ODESIRE (7)
<i>glass4</i>	$0.690 \pm 0.352$	$0.690 \pm 0.352$	$0.788 \pm 0.393$	$0.725 \pm 0.371$	$0.780 \pm 0.390$	$0.901 \pm 0.115$	$0.901 \pm 0.115$
<i>ecoli-0-2-3-4-vs-5</i>	$0.864 \pm 0.004$	$0.864 \pm 0.004$	$0.904 \pm 0.068$	$0.864 \pm 0.004$	$0.883 \pm 0.052$	$0.915 \pm 0.078$	$0.913 \pm 0.080$
<i>glass-0-1-6-vs-2</i>	$0.112 \pm 0.224$	$0.000 \pm 0.000$	$0.662 \pm 0.125$	$0.112 \pm 0.224$	$0.668 \pm 0.127$	$0.720 \pm 0.050$	$0.718 \pm 0.049$
<i>ecoli-0-1-vs-5</i>	$0.854 \pm 0.128$	$0.854 \pm 0.128$	$0.915 \pm 0.060$	$0.827 \pm 0.110$	$0.913 \pm 0.057$	$0.929 \pm 0.068$	$0.929 \pm 0.068$
<i>ecoli4</i>	$0.886 \pm 0.106$	$0.854 \pm 0.129$	$0.908 \pm 0.118$	$0.886 \pm 0.106$	$0.908 \pm 0.116$	$0.945 \pm 0.052$	$0.945 \pm 0.052$
<i>glass5</i>	$0.281 \pm 0.344$	$0.281 \pm 0.344$	$0.676 \pm 0.361$	$0.281 \pm 0.344$	$0.674 \pm 0.361$	$0.958 \pm 0.010$	$0.958 \pm 0.010$
<i>ecoli-0-3-4-6-vs-5</i>	$0.866 \pm 0.000$	$0.864 \pm 0.004$	$0.912 \pm 0.061$	$0.864 \pm 0.004$	$0.912 \pm 0.061$	$0.915 \pm 0.071$	$0.913 \pm 0.075$
<i>ecoli-0-6-7-vs-5</i>	$0.812 \pm 0.188$	$0.846 \pm 0.183$	$0.857 \pm 0.188$	$0.846 \pm 0.183$	$0.854 \pm 0.187$	$0.863 \pm 0.115$	$0.858 \pm 0.111$
<i>ecoli-0-1-3-7-vs-2-6</i>	$0.883 \pm 0.143$	$0.883 \pm 0.143$	$0.866 \pm 0.130$	$0.883 \pm 0.143$	$0.866 \pm 0.130$	$0.849 \pm 0.124$	$0.849 \pm 0.124$
<i>ecoli-0-1-4-7-vs-5-6</i>	$0.863 \pm 0.122$	$0.868 \pm 0.085$	$0.901 \pm 0.091$	$0.868 \pm 0.085$	$0.921 \pm 0.055$	$0.894 \pm 0.047$	$0.894 \pm 0.047$
<i>ecoli-0-1-4-7-vs-2-3-5-6</i>	$0.820 \pm 0.097$	$0.803 \pm 0.066$	$0.819 \pm 0.091$	$0.760 \pm 0.045$	$0.836 \pm 0.071$	$0.840 \pm 0.066$	$0.836 \pm 0.066$
<i>ecoli-0-1-4-6-vs-5</i>	$0.886 \pm 0.106$	$0.854 \pm 0.128$	$0.916 \pm 0.064$	$0.854 \pm 0.128$	$0.914 \pm 0.066$	$0.924 \pm 0.066$	$0.924 \pm 0.066$
<i>glass-0-1-5-vs-2</i>	$0.225 \pm 0.275$	$0.225 \pm 0.275$	$0.486 \pm 0.258$	$0.225 \pm 0.275$	$0.527 \pm 0.277$	$0.697 \pm 0.049$	$0.719 \pm 0.055$
<i>glass2</i>	$0.327 \pm 0.269$	$0.136 \pm 0.272$	$0.487 \pm 0.261$	$0.096 \pm 0.192$	$0.595 \pm 0.101$	$0.743 \pm 0.100$	$0.743 \pm 0.100$
<i>glass-0-1-4-6-vs-2</i>	$0.114 \pm 0.227$	$0.115 \pm 0.230$	$0.591 \pm 0.312$	$0.213 \pm 0.261$	$0.592 \pm 0.314$	$0.724 \pm 0.071$	$0.724 \pm 0.071$
<i>ecoli-0-4-6-vs-5</i>	$0.864 \pm 0.004$	$0.864 \pm 0.004$	$0.910 \pm 0.068$	$0.861 \pm 0.009$	$0.912 \pm 0.067$	$0.915 \pm 0.072$	$0.912 \pm 0.076$
<i>ecoli-0-1-vs-2-3-5</i>	$0.815 \pm 0.124$	$0.815 \pm 0.124$	$0.900 \pm 0.083$	$0.815 \pm 0.124$	$0.900 \pm 0.083$	$0.871 \pm 0.088$	$0.866 \pm 0.084$
<i>ecoli-0-6-7-vs-3-5</i>	$0.733 \pm 0.163$	$0.713 \pm 0.128$	$0.851 \pm 0.085$	$0.711 \pm 0.127$	$0.845 \pm 0.078$	$0.889 \pm 0.118$	$0.884 \pm 0.116$
<i>ecoli-0-3-4-7-vs-5-6</i>	$0.867 \pm 0.046$	$0.843 \pm 0.055$	$0.897 \pm 0.083$	$0.845 \pm 0.057$	$0.895 \pm 0.084$	$0.877 \pm 0.069$	$0.871 \pm 0.070$
<i>ecoli-0-2-6-7-vs-3-5</i>	$0.738 \pm 0.160$	$0.738 \pm 0.160$	$0.846 \pm 0.121$	$0.738 \pm 0.160$	$0.833 \pm 0.120$	$0.888 \pm 0.110$	$0.883 \pm 0.108$
<i>ecoli-0-3-4-vs-5</i>	$0.861 \pm 0.009$	$0.861 \pm 0.009$	$0.904 \pm 0.067$	$0.861 \pm 0.009$	$0.901 \pm 0.064$	$0.917 \pm 0.067$	$0.915 \pm 0.070$

Table 2: Results for GMEAN metric