

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|---------------------------------|-------------------------------------|-------------------------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.900 ± 0.090 | 0.894 ± 0.090 | 0.840 ± 0.091 | 0.848 ± 0.088 | 0.882 ± 0.091 | 0.886 ± 0.096 |
| <i>yeast-1-4-5-8-vs-7</i> | ^{2,3,4} 0.633 ± 0.105 | ^{3,4} 0.619 ± 0.106 | [—] 0.500 ± 0.000 | [—] 0.530 ± 0.061 | ^{3,4} 0.609 ± 0.104 | ^{3,4} 0.628 ± 0.102 |
| <i>glass2</i> | ^{3,4} 0.651 ± 0.096 | ^{3,4} 0.652 ± 0.132 | [—] 0.500 ± 0.000 | ³ 0.575 ± 0.138 | ^{3,4} 0.758 ± 0.102 | ^{3,4} 0.683 ± 0.097 |
| <i>glass-0-1-4-6-vs-2</i> | ^{3,4} 0.580 ± 0.122 | ^{3,4} 0.579 ± 0.141 | [—] 0.500 ± 0.000 | ³ 0.574 ± 0.137 | ^{all} 0.743 ± 0.108 | ^{3,4} 0.645 ± 0.095 |
| <i>glass-0-1-6-vs-2</i> | ³ 0.556 ± 0.120 | ³ 0.572 ± 0.126 | [—] 0.500 ± 0.000 | ³ 0.526 ± 0.140 | ^{all} 0.744 ± 0.103 | ^{1,2,3,4} 0.610 ± 0.090 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | ³ 0.861 ± 0.087 | ³ 0.863 ± 0.084 | [—] 0.851 ± 0.079 | [—] 0.856 ± 0.080 | ^{all} 0.854 ± 0.077 | ^{1,2,3,4} 0.848 ± 0.077 |
| <i>yeast-0-5-6-7-9-vs-4</i> | [—] 0.793 ± 0.058 | [—] 0.800 ± 0.059 | ⁶ 0.536 ± 0.040 | ^{5,6} 0.671 ± 0.088 | ⁶ 0.803 ± 0.051 | [—] 0.789 ± 0.057 |
| <i>ecoli-0-1-vs-5</i> | ^{3,4} 0.905 ± 0.091 | ^{1,3,4,6} 0.905 ± 0.085 | [—] 0.886 ± 0.091 | ³ 0.882 ± 0.081 | ^{1,3,4,6} 0.908 ± 0.079 | ^{3,4} 0.910 ± 0.076 |
| <i>yeast-2-vs-8</i> | ⁴ 0.790 ± 0.094 | ⁴ 0.785 ± 0.096 | ⁴ 0.774 ± 0.114 | [—] 0.773 ± 0.112 | ^{1,2,4} 0.781 ± 0.111 | ^{1,2,4} 0.783 ± 0.113 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | ² 0.897 ± 0.033 | ^{5,6} 0.902 ± 0.034 | [—] 0.841 ± 0.043 | [—] 0.813 ± 0.060 | [—] 0.907 ± 0.037 | [—] 0.905 ± 0.036 |
| <i>glass-0-4-vs-5</i> | ^{3,4} 0.944 ± 0.068 | ^{1,3,4} 0.964 ± 0.024 | ⁴ 0.668 ± 0.184 | [—] 0.538 ± 0.157 | ^{1,3,4,6} 0.841 ± 0.158 | ^{1,3,4} 0.757 ± 0.175 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | ^{3,4,5,6} 0.905 ± 0.088 | ^{3,4,5,6} 0.908 ± 0.086 | ⁴ 0.889 ± 0.079 | [—] 0.890 ± 0.080 | ^{3,4,6} 0.901 ± 0.086 | ⁴ 0.899 ± 0.084 |
| <i>ecoli-0-1-4-6-vs-5</i> | [—] 0.894 ± 0.089 | [—] 0.888 ± 0.095 | [—] 0.885 ± 0.087 | [—] 0.876 ± 0.085 | [—] 0.903 ± 0.085 | [—] 0.903 ± 0.085 |
| <i>ecoli4</i> | ⁴ 0.931 ± 0.070 | ⁴ 0.932 ± 0.065 | ⁴ 0.698 ± 0.125 | [—] 0.798 ± 0.099 | ^{1,2,4} 0.940 ± 0.077 | ^{1,2,4} 0.943 ± 0.070 |
| <i>page-blocks-1-3-vs-4</i> | ^{3,4} 0.955 ± 0.060 | ^{3,4} 0.954 ± 0.059 | [—] 0.805 ± 0.117 | ³ 0.837 ± 0.111 | ^{1,2,3,4} 0.858 ± 0.104 | ^{all} 0.875 ± 0.101 |
| <i>ecoli-0-3-4-vs-5</i> | ^{3,4,5,6} 0.907 ± 0.109 | ^{3,4,5,6} 0.906 ± 0.112 | [—] 0.901 ± 0.108 | [—] 0.899 ± 0.109 | ³ 0.912 ± 0.104 | ^{3,4} 0.912 ± 0.104 |
| <i>yeast-1-vs-7</i> | [—] 0.746 ± 0.101 | [—] 0.740 ± 0.107 | [—] 0.500 ± 0.000 | [—] 0.526 ± 0.099 | [—] 0.666 ± 0.105 | [—] 0.735 ± 0.108 |
| <i>yeast4</i> | ^{3,4,5} 0.814 ± 0.066 | ^{3,4,5} 0.816 ± 0.060 | [—] 0.530 ± 0.032 | [—] 0.664 ± 0.087 | ^{3,4} 0.795 ± 0.079 | ^{3,4,5} 0.820 ± 0.068 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | ^{3,4} 0.900 ± 0.080 | ^{3,4,5} 0.905 ± 0.081 | [—] 0.875 ± 0.082 | ³ 0.875 ± 0.084 | ^{3,4} 0.901 ± 0.075 | ^{3,4,5} 0.904 ± 0.077 |
| <i>vowel0</i> | ⁴ 0.996 ± 0.011 | ⁴ 0.996 ± 0.015 | ⁴ 0.931 ± 0.061 | [—] 0.943 ± 0.048 | ^{3,4} 0.982 ± 0.038 | ^{3,4} 0.982 ± 0.037 |
| <i>ecoli-0-3-4-6-vs-5</i> | ^{3,4} 0.898 ± 0.098 | ^{3,4} 0.893 ± 0.100 | [—] 0.888 ± 0.108 | ³ 0.886 ± 0.112 | ^{3,4} 0.909 ± 0.089 | ^{3,4} 0.909 ± 0.089 |
| <i>glass-0-1-6-vs-5</i> | [—] 0.951 ± 0.026 | [—] 0.958 ± 0.024 | ⁴ 0.504 ± 0.035 | [—] 0.423 ± 0.097 | [—] 0.900 ± 0.145 | [—] 0.815 ± 0.201 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | ^{3,4,6} 0.793 ± 0.040 | ^{1,3,4,6} 0.799 ± 0.039 | ⁴ 0.607 ± 0.049 | [—] 0.623 ± 0.067 | ^{3,4} 0.804 ± 0.047 | ^{3,4} 0.804 ± 0.043 |
| <i>yeast6</i> | ^{3,4} 0.874 ± 0.078 | ^{1,3,4} 0.871 ± 0.081 | [—] 0.501 ± 0.009 | [—] 0.749 ± 0.098 | ^{1,3,4} 0.879 ± 0.078 | ^{1,3,4} 0.877 ± 0.078 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | ^{2,3,4} 0.895 ± 0.070 | ^{3,4} 0.894 ± 0.069 | [—] 0.661 ± 0.081 | ³ 0.910 ± 0.066 | ^{2,3,4,6} 0.661 ± 0.085 | ^{1,2,3,4} 0.857 ± 0.131 |
| <i>glass5</i> | ^{3,5} 0.951 ± 0.021 | ^{3,5} 0.960 ± 0.023 | [—] 0.513 ± 0.058 | ^{all} 0.352 ± 0.080 | ³ 0.905 ± 0.140 | ^{3,5} 0.889 ± 0.157 |
| <i>glass-0-6-vs-5</i> | ^{3,4} 0.758 ± 0.165 | ^{1,3,4} 0.907 ± 0.128 | ⁴ 0.515 ± 0.059 | [—] 0.406 ± 0.079 | ^{3,4,6} 0.794 ± 0.193 | ^{3,4} 0.687 ± 0.214 |
| <i>glass-0-1-5-vs-2</i> | ^{3,4,6} 0.536 ± 0.135 | ^{all} 0.554 ± 0.113 | ⁴ 0.500 ± 0.000 | [—] 0.497 ± 0.115 | ^{1,3,4,6} 0.715 ± 0.116 | ^{3,4} 0.565 ± 0.121 |
| <i>ecoli-0-6-7-vs-3-5</i> | [—] 0.851 ± 0.099 | ³ 0.848 ± 0.102 | [—] 0.822 ± 0.102 | [—] 0.819 ± 0.107 | ^{all} 0.846 ± 0.099 | ^{3,4} 0.848 ± 0.093 |
| <i>glass4</i> | ⁴ 0.892 ± 0.111 | [—] 0.890 ± 0.115 | [—] 0.577 ± 0.114 | [—] 0.566 ± 0.144 | [—] 0.846 ± 0.156 | [—] 0.845 ± 0.155 |
| <i>ecoli-0-2-3-4-vs-5</i> | ^{2,3,4} 0.920 ± 0.076 | ^{3,4} 0.925 ± 0.073 | [—] 0.885 ± 0.088 | [—] 0.886 ± 0.091 | ^{3,4} 0.910 ± 0.081 | ^{3,4} 0.909 ± 0.080 |
| <i>shuttle-c0-vs-c4</i> | [—] 0.992 ± 0.010 | ^{3,4} 0.992 ± 0.010 | [—] 0.994 ± 0.009 | [—] 0.994 ± 0.009 | [—] 0.995 ± 0.008 | [—] 0.995 ± 0.008 |
| <i>ecoli-0-6-7-vs-5</i> | [—] 0.871 ± 0.095 | [—] 0.865 ± 0.098 | ^{1,2} 0.847 ± 0.099 | ^{1,2} 0.845 ± 0.102 | ^{1,2} 0.869 ± 0.102 | ^{1,2} 0.867 ± 0.101 |
| <i>yeast-1-2-8-9-vs-7</i> | [—] 0.714 ± 0.108 | [—] 0.689 ± 0.106 | [—] 0.500 ± 0.000 | [—] 0.530 ± 0.061 | [—] 0.661 ± 0.092 | [—] 0.693 ± 0.103 |
| <i>yeast-0-3-5-9-vs-7-8</i> | ^{3,4,5,6} 0.719 ± 0.070 | ^{3,4,5} 0.726 ± 0.073 | [—] 0.602 ± 0.045 | ³ 0.604 ± 0.041 | ^{3,4} 0.708 ± 0.081 | ^{3,4,5} 0.710 ± 0.076 |
| <i>yeast-2-vs-4</i> | ^{3,4} 0.893 ± 0.049 | ^{3,4} 0.892 ± 0.049 | [—] 0.756 ± 0.066 | [—] 0.810 ± 0.068 | ^{3,4} 0.874 ± 0.066 | ^{3,4} 0.881 ± 0.056 |
| <i>ecoli-0-4-6-vs-5</i> | ^{3,4,5} 0.892 ± 0.103 | ^{3,4,5} 0.898 ± 0.091 | [—] 0.900 ± 0.083 | ³ 0.900 ± 0.081 | ^{3,4} 0.913 ± 0.081 | ^{3,4} 0.912 ± 0.082 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | [—] 0.848 ± 0.200 | [—] 0.844 ± 0.199 | [—] 0.844 ± 0.205 | [—] 0.830 ± 0.206 | [—] 0.843 ± 0.205 | [—] 0.838 ± 0.203 |
| <i>shuttle-c2-vs-c4</i> | ^{2,4,5,6} 0.988 ± 0.069 | ^{3,4,6} 0.988 ± 0.070 | ^{4,5,6} 0.875 ± 0.207 | [—] 0.851 ± 0.206 | ^{4,6} 0.985 ± 0.059 | [—] 0.980 ± 0.067 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | ^{3,4} 0.861 ± 0.094 | ⁴ 0.859 ± 0.095 | ⁴ 0.812 ± 0.095 | [—] 0.805 ± 0.104 | ^{3,4} 0.852 ± 0.092 | ^{3,4} 0.863 ± 0.087 |
| <i>yeast5</i> | ^{3,4} 0.959 ± 0.035 | ^{3,4} 0.964 ± 0.030 | ⁴ 0.740 ± 0.076 | [—] 0.754 ± 0.085 | ^{3,4} 0.966 ± 0.033 | ^{3,4} 0.956 ± 0.044 |
| | ^{3,4} | ^{3,4} | [—] | [—] | ^{1,2,3,4} | ^{3,4} |

Table 1: Results for BAC metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|---------|-------------|----------|----------|-----------|-----------|
| <i>Mean rank</i> | 4.549 | 4.451 | 1.622 | 1.793 | 4.341 | 4.244 |
| | 3,4 | 3,4 | — | — | 3,4 | 3,4 |

Table 2: Results for mean ranks according to BAC metric

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.791 ± 0.144 | 0.775 ± 0.148 | 0.777 ± 0.142 | 0.780 ± 0.145 | 0.832 ± 0.130 | 0.821 ± 0.138 |
| <i>yeast-1-4-5-8-vs-7</i> | ^{3,4,6} 0.138 ± 0.049 | ^{3,4,6} 0.149 ± 0.070 | ^{3,4,6} 0.000 ± 0.000 | ^{3,4,6} 0.086 ± 0.087 | ^{1,2,3,4} 0.149 ± 0.075 | ^{2,3,4} 0.129 ± 0.041 |
| <i>glass2</i> | ^{3,4,6} 0.201 ± 0.061 | ^{3,4,6} 0.223 ± 0.108 | ^{3,4,6} 0.000 ± 0.000 | ^{3,4,6} 0.169 ± 0.075 | ^{3,4,6} 0.329 ± 0.097 | ^{3,4} 0.231 ± 0.063 |
| <i>glass-0-1-4-6-vs-2</i> | ^{3,4} 0.179 ± 0.068 | ^{1,3,4} 0.184 ± 0.108 | ^{3,4} 0.000 ± 0.000 | ^{3,4} 0.172 ± 0.069 | ^{all} 0.314 ± 0.098 | ^{1,3,4} 0.208 ± 0.080 |
| <i>glass-0-1-6-vs-2</i> | ³ 0.172 ± 0.097 | ³ 0.178 ± 0.112 | ³ 0.000 ± 0.000 | ³ 0.161 ± 0.085 | ^{all} 0.327 ± 0.104 | ^{1,3,4} 0.209 ± 0.081 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | ³ 0.758 ± 0.123 | ³ 0.758 ± 0.113 | ³ 0.798 ± 0.110 | ³ 0.797 ± 0.114 | ^{all} 0.774 ± 0.111 | ^{1,2,3,4} 0.755 ± 0.114 |
| <i>yeast-0-5-6-7-9-vs-4</i> | ³ 0.452 ± 0.068 | ³ 0.472 ± 0.067 | ^{1,2,5,6} 0.128 ± 0.130 | ^{1,2,5,6} 0.323 ± 0.110 | ⁶ 0.526 ± 0.068 | ³ 0.466 ± 0.066 |
| <i>ecoli-0-1-vs-5</i> | ^{3,4} 0.806 ± 0.139 | ^{1,3,4} 0.805 ± 0.128 | ^{3,4} 0.847 ± 0.125 | ³ 0.744 ± 0.118 | ^{all} 0.855 ± 0.107 | ^{3,4} 0.852 ± 0.108 |
| <i>yeast-2-vs-8</i> | ⁴ 0.455 ± 0.128 | ⁴ 0.493 ± 0.136 | ^{1,2,4} 0.661 ± 0.209 | ^{1,2,4} 0.656 ± 0.205 | ^{1,2,4} 0.678 ± 0.190 | ^{1,2,4} 0.674 ± 0.202 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | ¹ 0.669 ± 0.057 | ¹ 0.690 ± 0.055 | ^{1,2} 0.777 ± 0.061 | ^{1,2} 0.735 ± 0.088 | ^{1,2} 0.787 ± 0.057 | ^{1,2} 0.772 ± 0.061 |
| <i>glass-0-4-vs-5</i> | ¹ 0.737 ± 0.150 | ¹ 0.762 ± 0.142 | ^{1,2,4} 0.393 ± 0.379 | ^{1,2} 0.151 ± 0.190 | ^{1,2,4,6} 0.623 ± 0.249 | ^{1,2} 0.482 ± 0.269 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | ^{3,4,5,6} 0.816 ± 0.142 | ^{3,4,5,6} 0.815 ± 0.138 | ⁴ 0.816 ± 0.113 | ⁴ 0.801 ± 0.117 | ^{3,4,6} 0.820 ± 0.128 | ⁴ 0.806 ± 0.127 |
| <i>ecoli-0-1-4-6-vs-5</i> | ⁴ 0.799 ± 0.129 | ⁴ 0.784 ± 0.148 | ^{1,2,4} 0.838 ± 0.117 | ⁴ 0.732 ± 0.128 | ^{1,2,4} 0.834 ± 0.115 | ^{1,2,4} 0.838 ± 0.117 |
| <i>ecoli4</i> | ³ 0.711 ± 0.123 | ³ 0.723 ± 0.111 | ³ 0.516 ± 0.285 | ³ 0.689 ± 0.168 | ^{all} 0.820 ± 0.125 | ^{1,2,3,4} 0.789 ± 0.134 |
| <i>page-blocks-1-3-vs-4</i> | ^{3,4,5,6} 0.893 ± 0.101 | ^{3,4,5,6} 0.896 ± 0.095 | ^{3,4,5,6} 0.668 ± 0.194 | ^{3,4,5,6} 0.652 ± 0.206 | ^{3,4} 0.753 ± 0.163 | ^{3,4} 0.749 ± 0.169 |
| <i>ecoli-0-3-4-vs-5</i> | ^{3,4,5,6} 0.803 ± 0.174 | ^{3,4,5,6} 0.799 ± 0.187 | ^{3,4,5,6} 0.832 ± 0.172 | ^{3,4,5,6} 0.822 ± 0.178 | ^{3,4} 0.827 ± 0.164 | ^{3,4} 0.823 ± 0.164 |
| <i>yeast-1-vs-7</i> | ^{3,4,5} 0.303 ± 0.084 | ^{1,3,4,5} 0.311 ± 0.088 | ^{3,4,5} 0.000 ± 0.000 | ^{3,4,5} 0.123 ± 0.107 | ^{3,4} 0.267 ± 0.101 | ^{3,4,5} 0.304 ± 0.092 |
| <i>yeast4</i> | ^{3,4,5} 0.282 ± 0.045 | ^{1,3,4,5} 0.309 ± 0.045 | ^{3,4,5} 0.104 ± 0.105 | ^{3,4,5} 0.265 ± 0.105 | ^{3,4} 0.388 ± 0.085 | ^{3,4,5} 0.323 ± 0.059 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | ³ 0.808 ± 0.109 | ^{1,3,4} 0.818 ± 0.105 | ³ 0.824 ± 0.111 | ³ 0.758 ± 0.139 | ^{all} 0.840 ± 0.106 | ^{1,3,4} 0.838 ± 0.111 |
| <i>vowel0</i> | ⁴ 0.977 ± 0.027 | ⁴ 0.977 ± 0.027 | ⁴ 0.917 ± 0.075 | ⁴ 0.933 ± 0.057 | ^{1,4} 0.970 ± 0.045 | ^{1,4} 0.973 ± 0.043 |
| <i>ecoli-0-3-4-6-vs-5</i> | ^{3,4} 0.817 ± 0.154 | ^{3,4} 0.810 ± 0.156 | ^{3,4} 0.831 ± 0.166 | ^{3,4} 0.787 ± 0.178 | ^{3,4} 0.825 ± 0.143 | ^{3,4} 0.826 ± 0.147 |
| <i>glass-0-1-6-vs-5</i> | ⁴ 0.546 ± 0.176 | ⁴ 0.582 ± 0.180 | ⁴ 0.013 ± 0.093 | ⁴ 0.015 ± 0.045 | ⁴ 0.617 ± 0.255 | ⁴ 0.545 ± 0.335 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | ^{3,4} 0.493 ± 0.058 | ^{1,3,4} 0.515 ± 0.058 | ^{3,4} 0.337 ± 0.127 | ^{3,4} 0.358 ± 0.146 | ^{1,3,4} 0.605 ± 0.064 | ^{3,4} 0.582 ± 0.055 |
| <i>yeast6</i> | ^{3,4} 0.316 ± 0.062 | ^{1,3,4} 0.325 ± 0.064 | ^{3,4} 0.004 ± 0.031 | ^{3,4} 0.438 ± 0.142 | ^{all} 0.455 ± 0.099 | ^{1,2,3,4} 0.404 ± 0.085 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | ³ 0.736 ± 0.106 | ^{1,3} 0.731 ± 0.100 | ³ 0.436 ± 0.180 | ^{1,2,3,6} 0.784 ± 0.100 | ^{1,2,3,6} 0.419 ± 0.176 | ^{1,2,3} 0.673 ± 0.191 |
| <i>glass5</i> | ^{3,5} 0.497 ± 0.151 | ^{3,5} 0.562 ± 0.192 | ⁵ 0.037 ± 0.146 | ^{all} 0.004 ± 0.025 | ⁵ 0.566 ± 0.240 | ^{3,5} 0.616 ± 0.282 |
| <i>glass-0-6-vs-5</i> | ^{3,4} 0.506 ± 0.276 | ^{1,3,4} 0.840 ± 0.210 | ^{3,4} 0.040 ± 0.158 | ^{3,4} 0.014 ± 0.055 | ^{1,3,4} 0.649 ± 0.360 | ^{all} 0.384 ± 0.296 |
| <i>glass-0-1-5-vs-2</i> | ^{3,4,6} 0.183 ± 0.123 | ^{all} 0.206 ± 0.184 | ^{3,4,6} 0.000 ± 0.000 | ^{3,4,6} 0.166 ± 0.067 | ^{1,3,4,6} 0.314 ± 0.100 | ^{3,4} 0.191 ± 0.095 |
| <i>ecoli-0-6-7-vs-3-5</i> | ³ 0.730 ± 0.156 | ³ 0.735 ± 0.161 | ³ 0.732 ± 0.166 | ³ 0.717 ± 0.181 | ^{all} 0.743 ± 0.175 | ³ 0.737 ± 0.166 |
| <i>glass4</i> | ⁴ 0.536 ± 0.158 | ⁴ 0.566 ± 0.185 | ⁴ 0.193 ± 0.266 | ⁴ 0.206 ± 0.255 | ⁴ 0.548 ± 0.227 | ⁴ 0.539 ± 0.222 |
| <i>ecoli-0-2-3-4-vs-5</i> | ^{3,4} 0.834 ± 0.128 | ^{1,3,4} 0.836 ± 0.121 | ^{3,4} 0.843 ± 0.131 | ^{3,4} 0.836 ± 0.145 | ^{3,4} 0.837 ± 0.143 | ^{3,4} 0.831 ± 0.137 |
| <i>shuttle-c0-vs-c4</i> | ³ 0.987 ± 0.012 | ³ 0.987 ± 0.012 | ³ 0.994 ± 0.009 | ³ 0.994 ± 0.009 | ³ 0.995 ± 0.009 | ³ 0.995 ± 0.009 |
| <i>ecoli-0-6-7-vs-5</i> | ^{1,2} 0.755 ± 0.161 | ^{1,2} 0.743 ± 0.153 | ^{1,2} 0.781 ± 0.162 | ^{1,2} 0.768 ± 0.171 | ^{1,2} 0.767 ± 0.162 | ^{1,2} 0.753 ± 0.160 |
| <i>yeast-1-2-8-9-vs-7</i> | ^{3,5} 0.173 ± 0.060 | ^{3,5} 0.174 ± 0.069 | ^{3,5} 0.000 ± 0.000 | ^{3,5} 0.078 ± 0.093 | ^{3,5} 0.196 ± 0.088 | ^{3,5} 0.144 ± 0.056 |
| <i>yeast-0-3-5-9-vs-7-8</i> | ^{3,4,6} 0.358 ± 0.078 | ^{3,4,6} 0.380 ± 0.083 | ^{3,4,6} 0.323 ± 0.125 | ^{3,4,6} 0.323 ± 0.113 | ^{3,4,6} 0.442 ± 0.122 | ^{3,4} 0.419 ± 0.107 |
| <i>yeast-2-vs-4</i> | ⁴ 0.694 ± 0.072 | ^{1,3,4} 0.694 ± 0.073 | ⁴ 0.660 ± 0.127 | ⁴ 0.649 ± 0.111 | ^{all} 0.759 ± 0.095 | ^{1,2,3,4} 0.722 ± 0.082 |
| <i>ecoli-0-4-6-vs-5</i> | ⁴ 0.800 ± 0.164 | ⁴ 0.807 ± 0.152 | ⁴ 0.833 ± 0.127 | ⁴ 0.810 ± 0.134 | ^{all} 0.837 ± 0.130 | ^{1,2,3,4} 0.834 ± 0.135 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | ^{2,4,6} 0.686 ± 0.374 | ^{2,4,6} 0.618 ± 0.364 | ^{2,4,6} 0.697 ± 0.396 | ^{2,4,6} 0.519 ± 0.300 | ^{4,6} 0.660 ± 0.373 | ^{4,6} 0.561 ± 0.346 |
| <i>shuttle-c2-vs-c4</i> | ⁴ 0.956 ± 0.159 | ⁴ 0.946 ± 0.171 | ⁴ 0.760 ± 0.411 | ⁴ 0.508 ± 0.290 | ^{3,4} 0.980 ± 0.079 | ^{3,4} 0.958 ± 0.138 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | ⁴ 0.753 ± 0.146 | ⁴ 0.748 ± 0.141 | ⁴ 0.725 ± 0.154 | ⁴ 0.685 ± 0.176 | ^{3,4} 0.744 ± 0.152 | ^{3,4} 0.746 ± 0.138 |
| <i>yeast5</i> | ⁴ 0.574 ± 0.060 | ⁴ 0.579 ± 0.058 | ⁴ 0.546 ± 0.118 | ⁴ 0.549 ± 0.143 | ⁴ 0.663 ± 0.074 | ⁴ 0.666 ± 0.082 |
| | ^{1,2,3,4} | ^{1,2,3,4} | ^{1,2,3,4} | ^{1,2,3,4} | ^{1,2,3,4} | ^{1,2,3,4} |

Table 3: Results for F1 metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|---------|-------------|----------|----------|------------|-----------|
| <i>Mean rank</i> | 3.207 | 3.695 | 2.671 | 2.159 | 5.134 | 4.134 |
| | 4 | 1,3,4 | – | – | <i>all</i> | 1,3,4 |

Table 4: Results for mean ranks according to F1 metric

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.780 ± 0.155 | 0.759 ± 0.167 | 0.942 ± 0.106 | 0.903 ± 0.149 | 0.935 ± 0.113 | 0.898 ± 0.135 |
| <i>yeast-1-4-5-8-vs-7</i> | 0.079 ± 0.028 | 0.090 ± 0.042 | 0.000 ± 0.000 | 0.068 ± 0.072 | 0.093 ± 0.047 | 0.073 ± 0.022 |
| <i>glass2</i> | 0.115 ± 0.035 | 0.138 ± 0.074 | 0.000 ± 0.000 | 0.097 ± 0.043 | 0.212 ± 0.076 | 0.136 ± 0.040 |
| <i>glass-0-1-4-6-vs-2</i> | 0.105 ± 0.040 | 0.116 ± 0.071 | 0.000 ± 0.000 | 0.100 ± 0.040 | 0.199 ± 0.067 | 0.121 ± 0.052 |
| <i>glass-0-1-6-vs-2</i> | 0.109 ± 0.067 | 0.122 ± 0.093 | 0.000 ± 0.000 | 0.094 ± 0.050 | 0.211 ± 0.081 | 0.136 ± 0.060 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | 0.814 ± 0.149 | 0.808 ± 0.138 | 0.960 ± 0.084 | 0.931 ± 0.100 | 0.872 ± 0.124 | 0.843 ± 0.147 |
| <i>yeast-0-5-6-7-9-vs-4</i> | 0.326 ± 0.062 | 0.347 ± 0.060 | 0.517 ± 0.479 | 0.239 ± 0.109 | 0.426 ± 0.082 | 0.349 ± 0.065 |
| <i>ecoli-0-1-vs-5</i> | 0.815 ± 0.171 | 0.811 ± 0.164 | 0.967 ± 0.091 | 0.723 ± 0.145 | 0.914 ± 0.118 | 0.901 ± 0.126 |
| <i>yeast-2-vs-8</i> | 0.412 ± 0.203 | 0.461 ± 0.200 | 0.908 ± 0.200 | 0.878 ± 0.215 | 0.928 ± 0.152 | 0.895 ± 0.196 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | 0.546 ± 0.079 | 0.573 ± 0.075 | 0.897 ± 0.053 | 0.903 ± 0.066 | 0.739 ± 0.074 | 0.714 ± 0.084 |
| <i>glass-0-4-vs-5</i> | 0.627 ± 0.195 | 0.637 ± 0.192 | 0.500 ± 0.479 | 0.116 ± 0.154 | 0.608 ± 0.307 | 0.453 ± 0.334 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | 0.830 ± 0.166 | 0.824 ± 0.166 | 0.870 ± 0.122 | 0.820 ± 0.120 | 0.842 ± 0.126 | 0.812 ± 0.135 |
| <i>ecoli-0-1-4-6-vs-5</i> | 0.843 ± 0.178 | 0.820 ± 0.183 | 0.947 ± 0.102 | 0.717 ± 0.164 | 0.884 ± 0.124 | 0.893 ± 0.123 |
| <i>ecoli4</i> | 0.606 ± 0.157 | 0.620 ± 0.144 | 0.820 ± 0.384 | 0.896 ± 0.190 | 0.788 ± 0.178 | 0.734 ± 0.205 |
| <i>page-blocks-1-3-vs-4</i> | 0.879 ± 0.125 | 0.891 ± 0.122 | 0.827 ± 0.174 | 0.702 ± 0.269 | 0.840 ± 0.181 | 0.787 ± 0.214 |
| <i>ecoli-0-3-4-vs-5</i> | 0.807 ± 0.174 | 0.793 ± 0.196 | 0.882 ± 0.168 | 0.861 ± 0.182 | 0.842 ± 0.171 | 0.835 ± 0.172 |
| <i>yeast-1-vs-7</i> | 0.195 ± 0.056 | 0.206 ± 0.058 | 0.000 ± 0.000 | 0.093 ± 0.095 | 0.188 ± 0.069 | 0.201 ± 0.062 |
| <i>yeast4</i> | 0.174 ± 0.029 | 0.196 ± 0.031 | 0.380 ± 0.413 | 0.219 ± 0.094 | 0.280 ± 0.065 | 0.208 ± 0.042 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | 0.832 ± 0.143 | 0.851 ± 0.138 | 0.936 ± 0.106 | 0.770 ± 0.178 | 0.898 ± 0.132 | 0.889 ± 0.147 |
| <i>vowel0</i> | 0.959 ± 0.047 | 0.962 ± 0.044 | 0.991 ± 0.026 | 0.992 ± 0.022 | 0.978 ± 0.035 | 0.984 ± 0.028 |
| <i>ecoli-0-3-4-6-vs-5</i> | 0.847 ± 0.161 | 0.845 ± 0.167 | 0.923 ± 0.146 | 0.805 ± 0.178 | 0.830 ± 0.163 | 0.832 ± 0.169 |
| <i>glass-0-1-6-vs-5</i> | 0.399 ± 0.196 | 0.436 ± 0.208 | 0.020 ± 0.139 | 0.009 ± 0.026 | 0.525 ± 0.273 | 0.503 ± 0.349 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | 0.379 ± 0.060 | 0.406 ± 0.060 | 0.816 ± 0.163 | 0.727 ± 0.182 | 0.560 ± 0.063 | 0.516 ± 0.058 |
| <i>yeast6</i> | 0.196 ± 0.041 | 0.204 ± 0.043 | 0.010 ± 0.069 | 0.410 ± 0.158 | 0.322 ± 0.083 | 0.273 ± 0.067 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | 0.675 ± 0.117 | 0.670 ± 0.115 | 0.722 ± 0.241 | 0.739 ± 0.109 | 0.593 ± 0.228 | 0.650 ± 0.143 |
| <i>glass5</i> | 0.346 ± 0.152 | 0.419 ± 0.218 | 0.050 ± 0.206 | 0.002 ± 0.014 | 0.461 ± 0.271 | 0.551 ± 0.323 |
| <i>glass-0-6-vs-5</i> | 0.576 ± 0.384 | 0.933 ± 0.208 | 0.060 ± 0.237 | 0.009 ± 0.035 | 0.763 ± 0.401 | 0.353 ± 0.332 |
| <i>glass-0-1-5-vs-2</i> | 0.128 ± 0.107 | 0.203 ± 0.212 | 0.000 ± 0.000 | 0.098 ± 0.040 | 0.203 ± 0.079 | 0.113 ± 0.057 |
| <i>ecoli-0-6-7-vs-3-5</i> | 0.778 ± 0.200 | 0.790 ± 0.200 | 0.873 ± 0.164 | 0.841 ± 0.192 | 0.798 ± 0.203 | 0.774 ± 0.203 |
| <i>glass4</i> | 0.400 ± 0.143 | 0.443 ± 0.183 | 0.277 ± 0.400 | 0.241 ± 0.338 | 0.451 ± 0.218 | 0.438 ± 0.203 |
| <i>ecoli-0-2-3-4-vs-5</i> | 0.832 ± 0.172 | 0.823 ± 0.164 | 0.958 ± 0.111 | 0.931 ± 0.142 | 0.864 ± 0.183 | 0.852 ± 0.181 |
| <i>shuttle-c0-vs-c4</i> | 0.990 ± 0.018 | 0.990 ± 0.018 | 1.000 ± 0.000 | 1.000 ± 0.000 | 1.000 ± 0.000 | 1.000 ± 0.000 |
| <i>ecoli-0-6-7-vs-5</i> | 0.794 ± 0.209 | 0.788 ± 0.196 | 0.926 ± 0.149 | 0.887 ± 0.175 | 0.802 ± 0.175 | 0.777 ± 0.180 |
| <i>yeast-1-2-8-9-vs-7</i> | 0.101 ± 0.035 | 0.105 ± 0.043 | 0.000 ± 0.000 | 0.065 ± 0.083 | 0.131 ± 0.063 | 0.082 ± 0.034 |
| <i>yeast-0-3-5-9-vs-7-8</i> | 0.249 ± 0.072 | 0.276 ± 0.077 | 0.780 ± 0.252 | 0.726 ± 0.272 | 0.414 ± 0.121 | 0.363 ± 0.106 |
| <i>yeast-2-vs-4</i> | 0.592 ± 0.080 | 0.596 ± 0.088 | 0.953 ± 0.104 | 0.692 ± 0.196 | 0.758 ± 0.111 | 0.668 ± 0.111 |
| <i>ecoli-0-4-6-vs-5</i> | 0.827 ± 0.179 | 0.821 ± 0.184 | 0.876 ± 0.145 | 0.828 ± 0.178 | 0.848 ± 0.158 | 0.842 ± 0.167 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | 0.723 ± 0.400 | 0.630 ± 0.405 | 0.740 ± 0.415 | 0.440 ± 0.270 | 0.677 ± 0.401 | 0.541 ± 0.387 |
| <i>shuttle-c2-vs-c4</i> | 0.943 ± 0.184 | 0.930 ± 0.203 | 0.780 ± 0.414 | 0.396 ± 0.238 | 1.000 ± 0.000 | 0.966 ± 0.142 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | 0.805 ± 0.194 | 0.805 ± 0.184 | 0.905 ± 0.148 | 0.806 ± 0.201 | 0.785 ± 0.175 | 0.764 ± 0.172 |
| <i>yeast5</i> | 0.412 ± 0.057 | 0.415 ± 0.057 | 0.666 ± 0.149 | 0.615 ± 0.146 | 0.510 ± 0.081 | 0.520 ± 0.086 |
| | — | — | <i>all</i> | 1,2,5,6 | 1,2 | 1,2 |

Table 5: Results for Precision metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|---------|-------------|----------|----------|-----------|-----------|
| <i>Mean rank</i> | 2.720 | 3.085 | 4.232 | 3.085 | 4.524 | 3.354 |
| | — | 1 | 1,2,4 | — | 1,2,4,6 | — |

Table 6: Results for mean ranks according to Precision metric

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.829 ± 0.180 | 0.820 ± 0.176 | 0.685 ± 0.183 | 0.707 ± 0.172 | 0.771 ± 0.184 | 0.783 ± 0.192 |
| <i>yeast-1-4-5-8-vs-7</i> | 0.557 ± 0.217 | 0.440 ± 0.212 | 0.000 ± 0.000 | 0.127 ± 0.135 | 0.393 ± 0.212 | 0.593 ± 0.240 |
| <i>glass2</i> | 0.813 ± 0.275 | 0.647 ± 0.297 | 0.000 ± 0.000 | 0.683 ± 0.306 | 0.785 ± 0.181 | 0.848 ± 0.248 |
| <i>glass-0-1-4-6-vs-2</i> | 0.650 ± 0.277 | 0.495 ± 0.305 | 0.000 ± 0.000 | 0.665 ± 0.313 | 0.778 ± 0.216 | 0.838 ± 0.296 |
| <i>glass-0-1-6-vs-2</i> | 0.522 ± 0.328 | 0.435 ± 0.322 | 0.000 ± 0.000 | 0.602 ± 0.317 | 0.792 ± 0.204 | 0.622 ± 0.329 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | 0.742 ± 0.178 | 0.746 ± 0.172 | 0.705 ± 0.161 | 0.719 ± 0.161 | 0.720 ± 0.157 | 0.713 ± 0.157 |
| <i>yeast-0-5-6-7-9-vs-4</i> | 0.762 ± 0.125 | 0.758 ± 0.125 | 0.075 ± 0.079 | 0.594 ± 0.176 | 0.716 ± 0.116 | 0.730 ± 0.127 |
| <i>ecoli-0-1-vs-5</i> | 0.830 ± 0.183 | 0.830 ± 0.169 | 0.775 ± 0.182 | 0.795 ± 0.163 | 0.825 ± 0.160 | 0.830 ± 0.153 |
| <i>yeast-2-vs-8</i> | 0.635 ± 0.207 | 0.610 ± 0.200 | 0.550 ± 0.229 | 0.550 ± 0.223 | 0.565 ± 0.222 | 0.570 ± 0.223 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | 0.878 ± 0.072 | 0.879 ± 0.072 | 0.691 ± 0.088 | 0.633 ± 0.123 | 0.849 ± 0.074 | 0.850 ± 0.073 |
| <i>glass-0-4-vs-5</i> | 0.960 ± 0.135 | 1.000 ± 0.000 | 0.350 ± 0.364 | 0.250 ± 0.320 | 0.750 ± 0.320 | 0.750 ± 0.335 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | 0.832 ± 0.176 | 0.840 ± 0.174 | 0.792 ± 0.159 | 0.800 ± 0.160 | 0.820 ± 0.170 | 0.820 ± 0.166 |
| <i>ecoli-0-1-4-6-vs-5</i> | 0.805 ± 0.182 | 0.795 ± 0.191 | 0.775 ± 0.175 | 0.780 ± 0.170 | 0.815 ± 0.171 | 0.815 ± 0.171 |
| <i>ecoli4</i> | 0.905 ± 0.140 | 0.905 ± 0.131 | 0.395 ± 0.250 | 0.605 ± 0.200 | 0.900 ± 0.158 | 0.915 ± 0.146 |
| <i>page-blocks-1-3-vs-4</i> | 0.920 ± 0.119 | 0.917 ± 0.119 | 0.621 ± 0.238 | 0.715 ± 0.220 | 0.727 ± 0.209 | 0.769 ± 0.206 |
| <i>ecoli-0-3-4-vs-5</i> | 0.840 ± 0.216 | 0.840 ± 0.222 | 0.815 ± 0.211 | 0.815 ± 0.211 | 0.845 ± 0.205 | 0.845 ± 0.205 |
| <i>yeast-1-vs-7</i> | 0.693 ± 0.209 | 0.657 ± 0.222 | 0.000 ± 0.000 | 0.227 ± 0.204 | 0.477 ± 0.216 | 0.657 ± 0.231 |
| <i>yeast4</i> | 0.757 ± 0.140 | 0.742 ± 0.129 | 0.063 ± 0.065 | 0.377 ± 0.186 | 0.652 ± 0.161 | 0.742 ± 0.145 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | 0.816 ± 0.164 | 0.824 ± 0.168 | 0.756 ± 0.166 | 0.772 ± 0.164 | 0.812 ± 0.151 | 0.820 ± 0.156 |
| <i>vowel0</i> | 0.997 ± 0.023 | 0.996 ± 0.031 | 0.862 ± 0.122 | 0.887 ± 0.097 | 0.966 ± 0.077 | 0.967 ± 0.074 |
| <i>ecoli-0-3-4-6-vs-5</i> | 0.815 ± 0.192 | 0.805 ± 0.195 | 0.785 ± 0.212 | 0.795 ± 0.216 | 0.840 ± 0.171 | 0.840 ± 0.171 |
| <i>glass-0-1-6-vs-5</i> | 1.000 ± 0.000 | 1.000 ± 0.000 | 0.010 ± 0.069 | 0.060 ± 0.190 | 0.850 ± 0.287 | 0.670 ± 0.395 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | 0.718 ± 0.082 | 0.717 ± 0.077 | 0.219 ± 0.098 | 0.258 ± 0.142 | 0.667 ± 0.097 | 0.679 ± 0.091 |
| <i>yeast6</i> | 0.831 ± 0.160 | 0.820 ± 0.166 | 0.003 ± 0.020 | 0.517 ± 0.201 | 0.800 ± 0.156 | 0.809 ± 0.158 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | 0.828 ± 0.141 | 0.828 ± 0.141 | 0.333 ± 0.165 | 0.848 ± 0.133 | 0.344 ± 0.170 | 0.749 ± 0.273 |
| <i>glass5</i> | 1.000 ± 0.000 | 1.000 ± 0.000 | 0.030 ± 0.118 | 0.020 ± 0.139 | 0.870 ± 0.279 | 0.820 ± 0.312 |
| <i>glass-0-6-vs-5</i> | 0.560 ± 0.341 | 0.820 ± 0.260 | 0.030 ± 0.118 | 0.030 ± 0.118 | 0.600 ± 0.374 | 0.570 ± 0.374 |
| <i>glass-0-1-5-vs-2</i> | 0.453 ± 0.322 | 0.243 ± 0.203 | 0.000 ± 0.000 | 0.575 ± 0.249 | 0.765 ± 0.245 | 0.675 ± 0.361 |
| <i>ecoli-0-6-7-vs-3-5</i> | 0.731 ± 0.198 | 0.722 ± 0.202 | 0.656 ± 0.200 | 0.654 ± 0.209 | 0.714 ± 0.187 | 0.724 ± 0.174 |
| <i>glass4</i> | 0.877 ± 0.220 | 0.860 ± 0.226 | 0.163 ± 0.232 | 0.227 ± 0.255 | 0.757 ± 0.304 | 0.757 ± 0.304 |
| <i>ecoli-0-2-3-4-vs-5</i> | 0.865 ± 0.151 | 0.875 ± 0.143 | 0.775 ± 0.175 | 0.780 ± 0.177 | 0.840 ± 0.156 | 0.840 ± 0.156 |
| <i>shuttle-c0-vs-c4</i> | 0.985 ± 0.021 | 0.985 ± 0.021 | 0.989 ± 0.018 | 0.989 ± 0.018 | 0.989 ± 0.017 | 0.989 ± 0.017 |
| <i>ecoli-0-6-7-vs-5</i> | 0.770 ± 0.192 | 0.760 ± 0.199 | 0.700 ± 0.193 | 0.700 ± 0.200 | 0.760 ± 0.199 | 0.760 ± 0.199 |
| <i>yeast-1-2-8-9-vs-7</i> | 0.607 ± 0.220 | 0.527 ± 0.219 | 0.000 ± 0.000 | 0.110 ± 0.127 | 0.413 ± 0.189 | 0.613 ± 0.234 |
| <i>yeast-0-3-5-9-vs-7-8</i> | 0.676 ± 0.143 | 0.650 ± 0.148 | 0.210 ± 0.090 | 0.240 ± 0.120 | 0.496 ± 0.166 | 0.526 ± 0.168 |
| <i>yeast-2-vs-4</i> | 0.853 ± 0.100 | 0.851 ± 0.104 | 0.515 ± 0.132 | 0.665 ± 0.154 | 0.778 ± 0.133 | 0.809 ± 0.119 |
| <i>ecoli-0-4-6-vs-5</i> | 0.805 ± 0.201 | 0.820 ± 0.173 | 0.815 ± 0.164 | 0.825 ± 0.160 | 0.845 ± 0.157 | 0.845 ± 0.157 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | 0.700 ± 0.400 | 0.700 ± 0.400 | 0.690 ± 0.410 | 0.680 ± 0.409 | 0.700 ± 0.400 | 0.700 ± 0.400 |
| <i>shuttle-c2-vs-c4</i> | 0.980 ± 0.139 | 0.980 ± 0.139 | 0.750 ± 0.415 | 0.750 ± 0.415 | 0.970 ± 0.118 | 0.970 ± 0.118 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | 0.749 ± 0.191 | 0.743 ± 0.197 | 0.632 ± 0.191 | 0.630 ± 0.207 | 0.727 ± 0.179 | 0.755 ± 0.171 |
| <i>yeast5</i> | 0.962 ± 0.072 | 0.971 ± 0.062 | 0.489 ± 0.153 | 0.518 ± 0.171 | 0.962 ± 0.065 | 0.939 ± 0.087 |

Table 7: Results for Recall metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|---------|-------------|----------|----------|-----------|-----------|
| <i>Mean rank</i> | 4.854 | 4.476 | 1.293 | 2.171 | 3.756 | 4.451 |
| | 2,3,4,5 | 3,4 | — | 3 | 3,4 | 3,4,5 |

Table 8: Results for mean ranks according to Recall metric

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.900 ± 0.090 | 0.894 ± 0.090 | 0.840 ± 0.091 | 0.849 ± 0.088 | 0.882 ± 0.091 | 0.886 ± 0.096 |
| <i>yeast-1-4-5-8-vs-7</i> | 0.633 ± 0.105 | 0.619 ± 0.106 | 0.500 ± 0.000 | 0.530 ± 0.061 | 0.609 ± 0.104 | 0.628 ± 0.102 |
| <i>glass2</i> | 0.651 ± 0.096 | 0.652 ± 0.132 | 0.500 ± 0.000 | 0.575 ± 0.138 | 0.758 ± 0.102 | 0.683 ± 0.097 |
| <i>glass-0-1-4-6-vs-2</i> | 0.580 ± 0.122 | 0.579 ± 0.141 | 0.500 ± 0.000 | 0.574 ± 0.137 | 0.743 ± 0.108 | 0.645 ± 0.095 |
| <i>glass-0-1-6-vs-2</i> | 0.556 ± 0.120 | 0.572 ± 0.126 | 0.500 ± 0.000 | 0.526 ± 0.140 | 0.744 ± 0.103 | 0.610 ± 0.090 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | 0.861 ± 0.087 | 0.863 ± 0.084 | 0.851 ± 0.079 | 0.856 ± 0.080 | 0.854 ± 0.077 | 0.848 ± 0.077 |
| <i>yeast-0-5-6-7-9-vs-4</i> | 0.793 ± 0.058 | 0.800 ± 0.059 | 0.536 ± 0.040 | 0.671 ± 0.088 | 0.803 ± 0.051 | 0.789 ± 0.057 |
| <i>ecoli-0-1-vs-5</i> | 0.905 ± 0.091 | 0.905 ± 0.085 | 0.886 ± 0.091 | 0.882 ± 0.081 | 0.908 ± 0.079 | 0.910 ± 0.076 |
| <i>yeast-2-vs-8</i> | 0.790 ± 0.094 | 0.785 ± 0.096 | 0.774 ± 0.114 | 0.773 ± 0.112 | 0.781 ± 0.111 | 0.783 ± 0.113 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | 0.897 ± 0.033 | 0.902 ± 0.034 | 0.841 ± 0.043 | 0.813 ± 0.060 | 0.907 ± 0.037 | 0.905 ± 0.036 |
| <i>glass-0-4-vs-5</i> | 0.944 ± 0.068 | 0.964 ± 0.024 | 0.668 ± 0.184 | 0.538 ± 0.157 | 0.841 ± 0.158 | 0.757 ± 0.175 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | 0.905 ± 0.088 | 0.908 ± 0.086 | 0.889 ± 0.079 | 0.890 ± 0.080 | 0.901 ± 0.086 | 0.899 ± 0.084 |
| <i>ecoli-0-1-4-6-vs-5</i> | 0.894 ± 0.089 | 0.888 ± 0.095 | 0.885 ± 0.087 | 0.876 ± 0.085 | 0.903 ± 0.085 | 0.903 ± 0.085 |
| <i>ecoli4</i> | 0.931 ± 0.070 | 0.932 ± 0.065 | 0.698 ± 0.125 | 0.798 ± 0.099 | 0.940 ± 0.077 | 0.943 ± 0.070 |
| <i>page-blocks-1-3-vs-4</i> | 0.955 ± 0.060 | 0.954 ± 0.059 | 0.805 ± 0.117 | 0.837 ± 0.111 | 0.858 ± 0.104 | 0.875 ± 0.101 |
| <i>ecoli-0-3-4-vs-5</i> | 0.907 ± 0.109 | 0.906 ± 0.112 | 0.901 ± 0.108 | 0.899 ± 0.109 | 0.912 ± 0.104 | 0.912 ± 0.104 |
| <i>yeast-1-vs-7</i> | 0.746 ± 0.101 | 0.740 ± 0.107 | 0.500 ± 0.000 | 0.526 ± 0.099 | 0.666 ± 0.105 | 0.735 ± 0.108 |
| <i>yeast4</i> | 0.814 ± 0.066 | 0.816 ± 0.060 | 0.530 ± 0.032 | 0.664 ± 0.087 | 0.795 ± 0.079 | 0.820 ± 0.068 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | 0.900 ± 0.080 | 0.905 ± 0.081 | 0.875 ± 0.082 | 0.875 ± 0.084 | 0.901 ± 0.075 | 0.904 ± 0.077 |
| <i>vowel0</i> | 0.996 ± 0.011 | 0.996 ± 0.015 | 0.931 ± 0.061 | 0.943 ± 0.048 | 0.982 ± 0.038 | 0.982 ± 0.037 |
| <i>ecoli-0-3-4-6-vs-5</i> | 0.898 ± 0.098 | 0.893 ± 0.100 | 0.888 ± 0.108 | 0.886 ± 0.112 | 0.909 ± 0.089 | 0.909 ± 0.089 |
| <i>glass-0-1-6-vs-5</i> | 0.951 ± 0.026 | 0.958 ± 0.024 | 0.504 ± 0.035 | 0.423 ± 0.097 | 0.900 ± 0.145 | 0.815 ± 0.201 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | 0.793 ± 0.040 | 0.799 ± 0.039 | 0.607 ± 0.049 | 0.623 ± 0.067 | 0.804 ± 0.047 | 0.804 ± 0.043 |
| <i>yeast6</i> | 0.874 ± 0.078 | 0.871 ± 0.081 | 0.501 ± 0.009 | 0.749 ± 0.098 | 0.879 ± 0.078 | 0.877 ± 0.078 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | 0.895 ± 0.070 | 0.894 ± 0.069 | 0.661 ± 0.081 | 0.910 ± 0.066 | 0.661 ± 0.085 | 0.857 ± 0.131 |
| <i>glass5</i> | 0.951 ± 0.021 | 0.960 ± 0.023 | 0.513 ± 0.058 | 0.352 ± 0.080 | 0.905 ± 0.140 | 0.889 ± 0.157 |
| <i>glass-0-6-vs-5</i> | 0.758 ± 0.165 | 0.907 ± 0.128 | 0.515 ± 0.059 | 0.406 ± 0.079 | 0.794 ± 0.193 | 0.687 ± 0.214 |
| <i>glass-0-1-5-vs-2</i> | 0.536 ± 0.135 | 0.554 ± 0.113 | 0.500 ± 0.000 | 0.497 ± 0.115 | 0.715 ± 0.116 | 0.565 ± 0.121 |
| <i>ecoli-0-6-7-vs-3-5</i> | 0.851 ± 0.099 | 0.848 ± 0.102 | 0.822 ± 0.102 | 0.819 ± 0.107 | 0.846 ± 0.099 | 0.848 ± 0.093 |
| <i>glass4</i> | 0.892 ± 0.111 | 0.890 ± 0.115 | 0.577 ± 0.114 | 0.566 ± 0.144 | 0.846 ± 0.156 | 0.845 ± 0.155 |
| <i>ecoli-0-2-3-4-vs-5</i> | 0.920 ± 0.076 | 0.925 ± 0.073 | 0.885 ± 0.088 | 0.886 ± 0.091 | 0.910 ± 0.081 | 0.909 ± 0.080 |
| <i>shuttle-c0-vs-c4</i> | 0.992 ± 0.010 | 0.992 ± 0.010 | 0.994 ± 0.009 | 0.994 ± 0.009 | 0.995 ± 0.008 | 0.995 ± 0.008 |
| <i>ecoli-0-6-7-vs-5</i> | 0.871 ± 0.095 | 0.865 ± 0.098 | 0.847 ± 0.099 | 0.845 ± 0.102 | 0.869 ± 0.102 | 0.867 ± 0.101 |
| <i>yeast-1-2-8-9-vs-7</i> | 0.714 ± 0.108 | 0.689 ± 0.106 | 0.500 ± 0.000 | 0.530 ± 0.061 | 0.661 ± 0.092 | 0.693 ± 0.103 |
| <i>yeast-0-3-5-9-vs-7-8</i> | 0.719 ± 0.070 | 0.726 ± 0.073 | 0.602 ± 0.045 | 0.604 ± 0.041 | 0.708 ± 0.081 | 0.710 ± 0.076 |
| <i>yeast-2-vs-4</i> | 0.893 ± 0.049 | 0.892 ± 0.049 | 0.756 ± 0.066 | 0.810 ± 0.068 | 0.874 ± 0.066 | 0.881 ± 0.056 |
| <i>ecoli-0-4-6-vs-5</i> | 0.892 ± 0.103 | 0.898 ± 0.091 | 0.900 ± 0.083 | 0.900 ± 0.081 | 0.913 ± 0.081 | 0.912 ± 0.082 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | 0.848 ± 0.200 | 0.844 ± 0.199 | 0.844 ± 0.205 | 0.830 ± 0.206 | 0.843 ± 0.205 | 0.838 ± 0.203 |
| <i>shuttle-c2-vs-c4</i> | 0.988 ± 0.069 | 0.988 ± 0.070 | 0.875 ± 0.207 | 0.851 ± 0.206 | 0.985 ± 0.059 | 0.980 ± 0.067 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | 0.861 ± 0.094 | 0.859 ± 0.095 | 0.812 ± 0.095 | 0.805 ± 0.104 | 0.852 ± 0.092 | 0.863 ± 0.087 |
| <i>yeast5</i> | 0.959 ± 0.035 | 0.964 ± 0.030 | 0.740 ± 0.076 | 0.754 ± 0.085 | 0.966 ± 0.033 | 0.956 ± 0.044 |

Table 9: Results for AUC metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|---------|-------------|----------|----------|-----------|-----------|
| <i>Mean rank</i> | 4.549 | 4.451 | 1.622 | 1.793 | 4.341 | 4.244 |
| | 3,4 | 3,4 | — | — | 3,4 | 3,4 |

Table 10: Results for mean ranks according to AUC metric

| Dataset | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|---------------------------------------|----------------------------------|----------------------------------|------------------------------|------------------------------|----------------------------------|----------------------------------|
| <i>ecoli-0-1-vs-2-3-5</i> | 0.891 ± 0.108 | 0.884 ± 0.107 | 0.817 ± 0.116 | 0.830 ± 0.108 | 0.868 ± 0.110 | 0.872 ± 0.114 |
| <i>yeast-1-4-5-8-vs-7</i> | ^{2,3,4} 0.613 ± 0.126 | ^{3,4} 0.570 ± 0.160 | 0.000 ± 0.000 | 0.250 ± 0.231 | ^{3,4} 0.536 ± 0.189 | ^{3,4} 0.607 ± 0.116 |
| <i>glass2</i> | ^{2,3,4,5} 0.587 ± 0.162 | ^{3,4} 0.594 ± 0.236 | 0.000 ± 0.000 | ³ 0.522 ± 0.182 | ^{3,4} 0.752 ± 0.103 | ^{3,4,5} 0.625 ± 0.142 |
| <i>glass-0-1-4-6-vs-2</i> | ^{3,4} 0.542 ± 0.149 | ^{3,4} 0.503 ± 0.254 | 0.000 ± 0.000 | ³ 0.529 ± 0.158 | <i>all</i> 0.726 ± 0.144 | ^{3,4} 0.549 ± 0.182 |
| <i>glass-0-1-6-vs-2</i> | ³ 0.469 ± 0.212 | ³ 0.462 ± 0.253 | 0.000 ± 0.000 | ³ 0.470 ± 0.186 | <i>all</i> 0.732 ± 0.106 | ³ 0.529 ± 0.165 |
| <i>ecoli-0-1-4-7-vs-2-3-5-6</i> | ³ 0.846 ± 0.104 | ³ 0.849 ± 0.099 | 0.832 ± 0.098 | ³ 0.839 ± 0.097 | <i>all</i> 0.838 ± 0.094 | ³ 0.832 ± 0.094 |
| <i>yeast-0-5-6-7-9-vs-4</i> | 0.789 ± 0.062 | 0.796 ± 0.063 | ⁶ 0.200 ± 0.185 | ^{5,6} 0.651 ± 0.097 | ⁶ 0.795 ± 0.058 | 0.783 ± 0.062 |
| <i>ecoli-0-1-vs-5</i> | ^{3,4} 0.895 ± 0.108 | ^{1,3,4,6} 0.896 ± 0.095 | 0.873 ± 0.105 | ³ 0.873 ± 0.091 | ^{3,4,6} 0.900 ± 0.090 | ^{3,4} 0.902 ± 0.086 |
| <i>yeast-2-vs-8</i> | ⁴ 0.762 ± 0.125 | ⁴ 0.753 ± 0.126 | 0.718 ± 0.181 | ³ 0.719 ± 0.177 | ^{1,2,4} 0.735 ± 0.153 | ^{1,2,4} 0.738 ± 0.155 |
| <i>yeast-0-2-5-7-9-vs-3-6-8</i> | ² 0.896 ± 0.035 | ^{5,6} 0.901 ± 0.035 | 0.826 ± 0.053 | 0.788 ± 0.078 | 0.905 ± 0.040 | 0.903 ± 0.039 |
| <i>glass-0-4-vs-5</i> | ^{3,4} 0.940 ± 0.077 | ^{1,3,4} 0.963 ± 0.026 | ⁴ 0.427 ± 0.405 | 0.285 ± 0.343 | ^{1,3,4,6} 0.790 ± 0.265 | ^{3,4} 0.662 ± 0.303 |
| <i>ecoli-0-3-4-7-vs-5-6</i> | ^{3,4,5,6} 0.896 ± 0.101 | ^{3,4,5,6} 0.900 ± 0.099 | ⁴ 0.878 ± 0.092 | 0.880 ± 0.092 | ^{3,4,6} 0.892 ± 0.099 | ^{3,4} 0.890 ± 0.095 |
| <i>ecoli-0-1-4-6-vs-5</i> | 0.883 ± 0.103 | 0.876 ± 0.113 | 0.873 ± 0.101 | 0.865 ± 0.097 | 0.893 ± 0.097 | 0.893 ± 0.097 |
| <i>ecoli4</i> | ⁴ 0.927 ± 0.076 | ⁴ 0.929 ± 0.070 | ⁴ 0.558 ± 0.288 | 0.763 ± 0.133 | ^{1,2,4} 0.935 ± 0.087 | ^{1,2,4} 0.939 ± 0.079 |
| <i>page-blocks-1-3-vs-4</i> | ^{3,4} 0.953 ± 0.065 | ^{3,4} 0.951 ± 0.065 | 0.765 ± 0.170 | ³ 0.814 ± 0.143 | ^{1,2,3,4} 0.837 ± 0.132 | <i>all</i> 0.859 ± 0.127 |
| <i>ecoli-0-3-4-vs-5</i> | ^{3,4,5,6} 0.894 ± 0.134 | ^{3,4,5,6} 0.888 ± 0.168 | 0.887 ± 0.130 | ³ 0.886 ± 0.130 | ³ 0.901 ± 0.125 | ^{3,4} 0.901 ± 0.125 |
| <i>yeast-1-vs-7</i> | 0.733 ± 0.117 | 0.723 ± 0.125 | 0.000 ± 0.000 | 0.343 ± 0.253 | 0.617 ± 0.158 | 0.716 ± 0.130 |
| <i>yeast4</i> | ^{3,4,5} 0.808 ± 0.074 | ^{3,4,5} 0.809 ± 0.068 | 0.182 ± 0.172 | ³ 0.569 ± 0.177 | ^{3,4} 0.776 ± 0.099 | ^{3,4,5} 0.811 ± 0.078 |
| <i>ecoli-0-1-4-7-vs-5-6</i> | ^{3,4,5} 0.891 ± 0.091 | ^{3,4,5} 0.896 ± 0.092 | 0.862 ± 0.095 | ³ 0.864 ± 0.095 | ^{3,4} 0.893 ± 0.084 | ^{3,4,5} 0.896 ± 0.086 |
| <i>vowel0</i> | ⁴ 0.996 ± 0.012 | ⁴ 0.996 ± 0.016 | 0.926 ± 0.068 | ³ 0.940 ± 0.053 | ^{3,4} 0.981 ± 0.041 | ^{3,4} 0.982 ± 0.039 |
| <i>ecoli-0-3-4-6-vs-5</i> | ^{3,4} 0.888 ± 0.112 | ^{3,4} 0.882 ± 0.114 | 0.873 ± 0.128 | ³ 0.873 ± 0.131 | ^{3,4} 0.902 ± 0.099 | ^{3,4} 0.902 ± 0.100 |
| <i>glass-0-1-6-vs-5</i> | 0.950 ± 0.027 | 0.957 ± 0.026 | ⁴ 0.014 ± 0.098 | 0.063 ± 0.193 | 0.865 ± 0.244 | 0.710 ± 0.375 |
| <i>yeast-0-2-5-6-vs-3-7-8-9</i> | ^{3,4,6} 0.788 ± 0.044 | ^{1,3,4,6} 0.794 ± 0.043 | 0.454 ± 0.108 | 0.484 ± 0.137 | ^{3,4} 0.790 ± 0.058 | ^{3,4} 0.792 ± 0.052 |
| <i>yeast6</i> | ^{3,4} 0.867 ± 0.091 | ^{1,3,4} 0.863 ± 0.094 | 0.008 ± 0.052 | 0.692 ± 0.165 | ^{3,4} 0.870 ± 0.092 | ^{3,4} 0.869 ± 0.092 |
| <i>led7digit-0-2-4-5-6-7-8-9-vs-1</i> | ^{2,3,4} 0.889 ± 0.078 | ^{3,4} 0.888 ± 0.077 | 0.547 ± 0.171 | ³ 0.904 ± 0.075 | ^{2,3,4,6} 0.553 ± 0.174 | ^{1,2,3,4} 0.824 ± 0.202 |
| <i>glass5</i> | ^{3,5} 0.950 ± 0.022 | ^{3,5} 0.959 ± 0.024 | 0.042 ± 0.167 | <i>all</i> 0.015 ± 0.104 | ³ 0.872 ± 0.240 | ^{3,5} 0.843 ± 0.273 |
| <i>glass-0-6-vs-5</i> | ^{3,4} 0.651 ± 0.326 | ^{1,3,4} 0.883 ± 0.184 | 0.042 ± 0.167 | 0.036 ± 0.142 | ^{3,4,6} 0.681 ± 0.364 | ^{3,4} 0.575 ± 0.345 |
| <i>glass-0-1-5-vs-2</i> | ^{3,4} 0.436 ± 0.232 | <i>all</i> 0.366 ± 0.274 | 0.000 ± 0.000 | 0.463 ± 0.117 | ^{1,3,4,6} 0.693 ± 0.146 | ^{3,4} 0.445 ± 0.216 |
| <i>ecoli-0-6-7-vs-3-5</i> | ³ 0.833 ± 0.123 | ³ 0.829 ± 0.126 | 0.796 ± 0.127 | ³ 0.791 ± 0.135 | <i>all</i> 0.828 ± 0.118 | ^{2,3} 0.833 ± 0.107 |
| <i>glass4</i> | ⁴ 0.882 ± 0.129 | 0.880 ± 0.134 | 0.238 ± 0.322 | 0.317 ± 0.329 | 0.805 ± 0.247 | 0.804 ± 0.246 |
| <i>ecoli-0-2-3-4-vs-5</i> | ^{2,3,4} 0.915 ± 0.084 | ^{3,4} 0.920 ± 0.079 | 0.872 ± 0.105 | 0.873 ± 0.108 | ^{3,4} 0.903 ± 0.090 | ^{3,4} 0.902 ± 0.089 |
| <i>shuttle-c0-vs-c4</i> | 0.992 ± 0.010 | ^{3,4} 0.992 ± 0.010 | 0.994 ± 0.009 | 0.994 ± 0.009 | 0.995 ± 0.009 | 0.995 ± 0.009 |
| <i>ecoli-0-6-7-vs-5</i> | 0.856 ± 0.117 | 0.850 ± 0.120 | ^{1,2} 0.825 ± 0.122 | ^{1,2} 0.823 ± 0.126 | ^{1,2} 0.855 ± 0.121 | ^{1,2} 0.853 ± 0.120 |
| <i>yeast-1-2-8-9-vs-7</i> | 0.692 ± 0.134 | 0.649 ± 0.162 | 0.000 ± 0.000 | 0.228 ± 0.227 | 0.587 ± 0.171 | 0.661 ± 0.169 |
| <i>yeast-0-3-5-9-vs-7-8</i> | ^{3,4,5,6} 0.712 ± 0.076 | ^{3,4,5} 0.715 ± 0.082 | 0.439 ± 0.126 | ³ 0.460 ± 0.112 | ^{3,4} 0.660 ± 0.138 | ^{3,4,5} 0.670 ± 0.134 |
| <i>yeast-2-vs-4</i> | ^{3,4,5} 0.890 ± 0.052 | ^{3,4,5,6} 0.889 ± 0.053 | 0.709 ± 0.101 | 0.790 ± 0.086 | ^{3,4} 0.865 ± 0.075 | ^{3,4} 0.875 ± 0.063 |
| <i>ecoli-0-4-6-vs-5</i> | ^{3,4,5,6} 0.879 ± 0.121 | ^{3,4,5} 0.889 ± 0.101 | 0.891 ± 0.094 | ³ 0.892 ± 0.091 | ^{3,4} 0.906 ± 0.090 | ^{3,4} 0.906 ± 0.090 |
| <i>ecoli-0-1-3-7-vs-2-6</i> | 0.740 ± 0.386 | 0.737 ± 0.384 | 0.727 ± 0.400 | 0.715 ± 0.395 | 0.739 ± 0.386 | 0.734 ± 0.383 |
| <i>shuttle-c2-vs-c4</i> | ^{2,4,6} 0.978 ± 0.139 | ^{3,4} 0.978 ± 0.139 | ⁴ 0.762 ± 0.410 | 0.742 ± 0.400 | ^{4,6} 0.982 ± 0.069 | ³ 0.977 ± 0.077 |
| <i>ecoli-0-2-6-7-vs-3-5</i> | ^{3,4} 0.846 ± 0.113 | ⁴ 0.842 ± 0.115 | ⁴ 0.782 ± 0.123 | 0.774 ± 0.136 | ^{3,4} 0.836 ± 0.110 | ^{3,4} 0.851 ± 0.099 |
| <i>yeast5</i> | ^{3,4} 0.959 ± 0.036 | ^{3,4} 0.963 ± 0.031 | ⁴ 0.687 ± 0.109 | 0.706 ± 0.121 | ^{3,4} 0.966 ± 0.034 | ^{3,4} 0.954 ± 0.047 |
| | ^{3,4} | ^{3,4} | — | — | ^{1,2,3,4} | ^{3,4} |

Table 11: Results for GMEAN metric

| | OSB (1) | OKNORAU (2) | TBAC (3) | TBAW (4) | OTBAC (5) | OTBAW (6) |
|------------------|----------------|----------------|----------|--------------|----------------|----------------|
| <i>Mean rank</i> | 4.476 | 4.354 | 1.427 | 2.085 | 4.354 | 4.305 |
| | ^{3,4} | ^{3,4} | — | ³ | ^{3,4} | ^{3,4} |

Table 12: Results for mean ranks according to GMEAN metric