# Hellinger Distance Summary using Random Queries

| real_name | no_queries | no_syn | hlngr_mean | hlngr_median | hlngr_stddev | ecldn_mean | ecldn_median | ecldn_stddev |
|---|---|---|---|---|---|---|---|---|
| C1 | 100.0 | 20 | 0.238953 | 0.257923 | 0.095772 | 0.113361 | 0.042356 | 0.152231 |
| C10 | 100.0 | 20 | 0.046480 | 0.046323 | 0.019899 | 0.685342 | 0.707107 | 0.114959 |
| C11 | 100.0 | 20 | 0.045645 | 0.042114 | 0.024597 | 0.670433 | 0.671751 | 0.112109 |
| C12 | 100.0 | 20 | 0.152185 | 0.156595 | 0.060265 | 0.558080 | 0.577350 | 0.123771 |
| C13 | 100.0 | 20 | 0.235921 | 0.226865 | 0.061301 | 0.325480 | 0.316228 | 0.069360 |
| C14 | 100.0 | 20 | 0.134621 | 0.150775 | 0.090163 | 0.196016 | 0.158369 | 0.164371 |
| C15 | 100.0 | 20 | 0.142145 | 0.154999 | 0.088628 | 0.248369 | 0.207972 | 0.189964 |
| C16 | 100.0 | 20 | 0.139281 | 0.177500 | 0.090970 | 0.495663 | 0.497361 | 0.179865 |
| C2 | 100.0 | 19 | 0.024803 | 0.016150 | 0.039789 | 0.515876 | 0.707107 | 0.311133 |
| C3 | 100.0 | 20 | 0.017743 | 0.011079 | 0.021402 | 0.602699 | 0.707107 | 0.247347 |
| C4 | 100.0 | 20 | 0.039768 | 0.023508 | 0.049880 | 0.582844 | 0.707107 | 0.264122 |
| C5 | 100.0 | 20 | 0.114564 | 0.106114 | 0.059551 | 0.394235 | 0.408248 | 0.135619 |
| C6 | 100.0 | 20 | 0.146164 | 0.153454 | 0.073793 | NaN | NaN | NaN |
| C7 | 100.0 | 20 | 0.195667 | 0.210676 | 0.085138 | 0.342795 | 0.308963 | 0.147509 |
| C8 | 100.0 | 20 | 0.200217 | 0.228699 | 0.093526 | 0.252869 | 0.187104 | 0.167543 |
| C9 | 100.0 | 20 | 0.160782 | 0.165467 | 0.032595 | 0.692198 | 0.707107 | 0.087741 |

• 'no_syn' is the number of synthetic datasets used to generate the statistics using random queries.
• 'no_queries' is the number of queries executed per synthetic dataset, so the total number of queries executed for a specific real datasets equals to: no_queries x no_syn
• If no continuous variable is present in the input datasets, Euclidean distance statistics are shown as NaN.