

Mean Memory Usage (Kb) by Dataset and Scaling Method

| | DS | HT | LS | MA | MC | MM | NO | PS | QT | RS | SS | SSS | TT |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----------|-----------|-----------|-----------|-----------|-----------|
| breast_cancer_wisconsin_diagnostic | 229.6104 | 240.6577 | 237.8555 | 175.75 | 232.896 | 177.1911 | 0.0 | 232.1519 | 269.7269 | 385.0314 | 176.2933 | 234.3799 | 237.9885 |
| dry_bean_dataset | 2331.1165 | 2411.1882 | 2335.5155 | 2448.3849 | 2331.7947 | 2388.0415 | 0.0 | 2334.5223 | 2520.2678 | 2388.0802 | 2599.3395 | 2331.9324 | 2336.6184 |
| glass_identification | 41.022 | 48.2095 | 45.5822 | 23.1982 | 42.3338 | 23.2109 | 0.0 | 42.7513 | 34.1861 | 51.8016 | 26.1739 | 43.2698 | 46.5921 |
| heart_disease | 65.2635 | 72.0637 | 70.3913 | 67.2053 | 66.233 | 49.0848 | 0.0 | 67.5052 | 74.3925 | 121.9748 | 71.7731 | 66.1583 | 70.1199 |
| iris | 19.2315 | 24.2597 | 22.4023 | 8.7685 | 19.625 | 8.625 | 0.0 | 20.5493 | 22.0511 | 20.2757 | 10.5323 | 20.5354 | 22.4132 |
| letter_recognition | 3628.2521 | 3742.5797 | 3631.9542 | 3566.2997 | 3628.6992 | 2567.9015 | 0.0 | 3629.9988 | 3318.3206 | 2568.2229 | 3787.1847 | 3629.5475 | 3631.5119 |
| magic_gamma_telescope | 2200.0099 | 2309.0977 | 2204.4379 | 1552.0518 | 2201.0167 | 1552.4759 | 0.0 | 2201.8763 | 1792.9437 | 1552.6371 | 1552.2571 | 2201.1711 | 2203.7089 |
| rice_cammeo_and_osmancik | 303.3317 | 328.66 | 306.5278 | 358.2678 | 303.6399 | 297.4229 | 0.0 | 305.0596 | 359.7511 | 297.6057 | 378.0269 | 304.6423 | 307.1846 |
| wine | 50.1729 | 57.4364 | 54.0005 | 40.3928 | 50.8849 | 31.1892 | 0.0 | 51.5699 | 46.521 | 73.9265 | 43.8235 | 51.447 | 54.7456 |