Table 8: Correlation Table of Numerical Features

| v | vd | vg | pd | pg | diff | ppd | lforce | emp | unemp | unrate | imig | dmig | nmig | population | population.female | population.male | American Indian or Alaska Native | Asian or Pacific Islander | Black or African American | White | < 1 year | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30-34 years | 35-39 years | 40-44 years | 45-49 years | 50-54 years | 55-59 years | 60-64 years | 65-69 years | 70-74 years | 75-79 years | 80-84 years | 85+ years |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1.00000 | 0.97801 | 0.93670 | 0.33978 | -0.34555 | 0.81592 | 0.34380 | 0.67596 | 0.68673 | 0.50987 | 0.01187 | 0.83120 | -0.24777 | 0.43816 | 0.96802 | 0.96920 | 0.96656 | 0.68876 | 0.74708 | 0.81620 | 0.96005 | 0.94780 | 0.95527 | 0.95428 | 0.94596 | 0.94983 | 0.95468 | 0.95736 | 0.96114 | 0.96749 | 0.97482 | 0.97815 | 0.97974 | 0.97339 | 0.96751 | 0.96438 | 0.96258 | 0.95983 |
| 0.97801 | 1.00000 | 0.84425 | 0.36487 | -0.36860 | 0.89450 | 0.36805 | 0.66312 | 0.67328 | 0.50474 | 0.02017 | 0.86632 | -0.36155 | 0.35673 | 0.95742 | 0.95963 | 0.95488 | 0.67784 | 0.78034 | 0.85643 | 0.92961 | 0.93898 | 0.93341 | 0.93865 | 0.94065 | 0.95440 | 0.95583 | 0.95278 | 0.95217 | 0.95615 | 0.96169 | 0.96607 | 0.96645 | 0.95609 | 0.94934 | 0.94896 | 0.94931 | 0.95406 |
| 0.93670 | 0.84425 | 1.00000 | 0.26637 | -0.27057 | 0.60218 | 0.26922 | 0.61726 | 0.62727 | 0.46369 | 0.00943 | 0.69035 | -0.03297 | 0.53112 | 0.88813 | 0.88775 | 0.88831 | 0.63179 | 0.60973 | 0.67797 | 0.91258 | 0.86729 | 0.89580 | 0.88508 | 0.85897 | 0.84529 | 0.85527 | 0.86790 | 0.88050 | 0.89072 | 0.89978 | 0.89910 | 0.90281 | 0.90098 | 0.89883 | 0.89383 | 0.89098 | 0.87364 |
| 0.33978 | 0.36487 | 0.26637 | 1.00000 | -0.98574 | 0.26213 | 0.99630 | 0.24956 | 0.25167 | 0.20909 | 0.30182 | 0.27144 | -0.10600 | 0.11882 | 0.30073 | 0.30263 | 0.29869 | 0.21607 | 0.21873 | 0.33159 | 0.28109 | 0.29017 | 0.28676 | 0.29625 | 0.30579 | 0.29491 | 0.29459 | 0.29126 | 0.29313 | 0.30023 | 0.30632 | 0.31022 | 0.31455 | 0.30643 | 0.30041 | 0.30010 | 0.30602 | 0.31020 |
| -0.34555 | -0.36860 | -0.27057 | -0.98574 | 1.00000 | -0.26557 | -0.99628 | -0.25614 | -0.25904 | -0.20631 | -0.23217 | -0.27460 | 0.10347 | -0.12384 | -0.30569 | -0.30735 | -0.30390 | -0.22777 | -0.22430 | -0.32611 | -0.28791 | -0.29537 | -0.29179 | -0.30105 | -0.31235 | -0.30036 | -0.30038 | -0.29662 | -0.29644 | -0.30275 | -0.30974 | -0.31541 | -0.31976 | -0.31384 | -0.30627 | -0.30385 | -0.30813 | -0.31440 |
| 0.81592 | 0.89450 | 0.60218 | 0.26213 | -0.26557 | 1.00000 | 0.26481 | 0.56019 | 0.56865 | 0.42780 | 0.00438 | 0.80677 | -0.49533 | 0.17873 | 0.81884 | 0.82258 | 0.81476 | 0.58341 | 0.74190 | 0.80357 | 0.76337 | 0.80615 | 0.77797 | 0.78980 | 0.81050 | 0.84342 | 0.84004 | 0.82670 | 0.81593 | 0.81307 | 0.81467 | 0.82241 | 0.82307 | 0.81380 | 0.80786 | 0.80959 | 0.80643 | 0.82084 |
| 0.34380 | 0.36805 | 0.26922 | 0.99630 | -0.99628 | 0.26481 | 1.00000 | 0.25367 | 0.25620 | 0.20826 | 0.26787 | 0.27406 | -0.10523 | 0.12171 | 0.30424 | 0.30603 | 0.30231 | 0.22266 | 0.22239 | 0.33010 | 0.28541 | 0.29377 | 0.29024 | 0.29965 | 0.31014 | 0.29866 | 0.29852 | 0.29495 | 0.29579 | 0.30250 | 0.30906 | 0.31386 | 0.31823 | 0.31119 | 0.30437 | 0.30300 | 0.30810 | 0.31334 |
| 0.67596 | 0.66312 | 0.61726 | 0.24956 | -0.25614 | 0.56019 | 0.25367 | 1.00000 | 0.99951 | 0.93743 | -0.00066 | 0.62502 | -0.18846 | 0.32740 | 0.67840 | 0.67828 | 0.67836 | 0.51427 | 0.54662 | 0.56525 | 0.66947 | 0.67138 | 0.66547 | 0.65818 | 0.66350 | 0.67934 | 0.68048 | 0.67468 | 0.66461 | 0.66655 | 0.67416 | 0.68669 | 0.68529 | 0.69809 | 0.68383 | 0.66919 | 0.65069 | 0.66090 |
| 0.68673 | 0.67328 | 0.62727 | 0.25167 | -0.25904 | 0.56865 | 0.25620 | 0.99951 | 1.00000 | 0.92610 | -0.00878 | 0.63490 | -0.18937 | 0.33458 | 0.68824 | 0.68810 | 0.68821 | 0.52045 | 0.55519 | 0.57246 | 0.67934 | 0.68086 | 0.67494 | 0.66724 | 0.67271 | 0.68927 | 0.69061 | 0.68464 | 0.67411 | 0.67600 | 0.68391 | 0.69700 | 0.69547 | 0.70915 | 0.69430 | 0.67893 | 0.65978 | 0.67074 |
| 0.50987 | 0.50474 | 0.46369 | 0.20909 | -0.20631 | 0.42780 | 0.20826 | 0.93743 | 0.92610 | 1.00000 | 0.08984 | 0.47240 | -0.16551 | 0.22514 | 0.52253 | 0.52263 | 0.52230 | 0.41036 | 0.41384 | 0.44636 | 0.51388 | 0.51995 | 0.51463 | 0.51241 | 0.51562 | 0.52241 | 0.52132 | 0.51770 | 0.51351 | 0.51585 | 0.51956 | 0.52498 | 0.52507 | 0.52723 | 0.52054 | 0.51501 | 0.50516 | 0.50619 |
| 0.01187 | 0.02017 | 0.00943 | 0.30182 | -0.23217 | 0.00438 | 0.26787 | -0.00066 | -0.00878 | 0.08984 | 1.00000 | -0.00025 | -0.04197 | -0.04081 | 0.02815 | 0.02830 | 0.02799 | 0.05249 | 0.01637 | 0.04132 | 0.02370 | 0.03021 | 0.03292 | 0.03507 | 0.02774 | 0.02231 | 0.02164 | 0.02515 | 0.03368 | 0.03563 | 0.03036 | 0.02278 | 0.02692 | 0.01266 | 0.02006 | 0.02876 | 0.03479 | 0.01844 |
| 0.83120 | 0.86632 | 0.69035 | 0.27144 | -0.27460 | 0.80677 | 0.27406 | 0.62502 | 0.63490 | 0.47240 | -0.00025 | 1.00000 | -0.38096 | 0.44697 | 0.87743 | 0.87868 | 0.87593 | 0.64266 | 0.80933 | 0.76938 | 0.83791 | 0.87273 | 0.84729 | 0.85251 | 0.86831 | 0.88937 | 0.89065 | 0.88964 | 0.88343 | 0.88062 | 0.87412 | 0.87084 | 0.86693 | 0.86235 | 0.86162 | 0.86204 | 0.85307 | 0.85420 |
| -0.24777 | -0.36155 | -0.03297 | -0.10600 | 0.10347 | -0.49533 | -0.10523 | -0.18846 | -0.18937 | -0.16551 | -0.04197 | -0.38096 | 1.00000 | 0.65681 | -0.30566 | -0.30960 | -0.30150 | -0.21761 | -0.38307 | -0.36886 | -0.24806 | -0.30519 | -0.27124 | -0.29791 | -0.32388 | -0.33319 | -0.31922 | -0.30442 | -0.29752 | -0.30227 | -0.30929 | -0.31688 | -0.30713 | -0.28588 | -0.28124 | -0.29803 | -0.30933 | -0.34306 |
| 0.43816 | 0.35673 | 0.53112 | 0.11882 | -0.12384 | 0.17873 | 0.12171 | 0.32740 | 0.33458 | 0.22514 | -0.04081 | 0.44697 | 0.65681 | 1.00000 | 0.41986 | 0.41707 | 0.42266 | 0.31358 | 0.28942 | 0.27060 | 0.44337 | 0.41648 | 0.42858 | 0.40704 | 0.39480 | 0.40297 | 0.41753 | 0.43102 | 0.43263 | 0.42574 | 0.41365 | 0.40364 | 0.40987 | 0.42670 | 0.43059 | 0.41469 | 0.39644 | 0.36473 |
| 0.96802 | 0.95742 | 0.88813 | 0.30073 | -0.30569 | 0.81884 | 0.30424 | 0.67840 | 0.68824 | 0.52253 | 0.02815 | 0.87743 | -0.30566 | 0.41986 | 1.00000 | 0.99989 | 0.99988 | 0.77788 | 0.82858 | 0.80594 | 0.98897 | 0.99285 | 0.99346 | 0.99476 | 0.99012 | 0.99108 | 0.99387 | 0.99687 | 0.99727 | 0.99700 | 0.99698 | 0.99598 | 0.99399 | 0.98414 | 0.97962 | 0.97701 | 0.97101 | 0.96327 |
| 0.96920 | 0.95963 | 0.88775 | 0.30263 | -0.30735 | 0.82258 | 0.30603 | 0.67828 | 0.68810 | 0.52263 | 0.02830 | 0.87868 | -0.30960 | 0.41707 | 0.99989 | 1.00000 | 0.99953 | 0.77524 | 0.82610 | 0.81180 | 0.98787 | 0.99253 | 0.99282 | 0.99427 | 0.98969 | 0.99101 | 0.99364 | 0.99646 | 0.99692 | 0.99689 | 0.99710 | 0.99626 | 0.99445 | 0.98461 | 0.98026 | 0.97794 | 0.97225 | 0.96477 |
| 0.96656 | 0.95488 | 0.88831 | 0.29869 | -0.30390 | 0.81476 | 0.30231 | 0.67836 | 0.68821 | 0.52230 | 0.02799 | 0.87593 | -0.30150 | 0.42266 | 0.99988 | 0.99953 | 1.00000 | 0.78043 | 0.83094 | 0.79965 | 0.98988 | 0.99294 | 0.99389 | 0.99503 | 0.99033 | 0.99091 | 0.99387 | 0.99704 | 0.99739 | 0.99688 | 0.99662 | 0.99545 | 0.99328 | 0.98342 | 0.97872 | 0.97580 | 0.96948 | 0.96148 |
| 0.68876 | 0.67784 | 0.63179 | 0.21607 | -0.22777 | 0.58341 | 0.22266 | 0.51427 | 0.52045 | 0.41036 | 0.05249 | 0.64266 | -0.21761 | 0.31358 | 0.77788 | 0.77524 | 0.78043 | 1.00000 | 0.67466 | 0.53041 | 0.77825 | 0.78613 | 0.78403 | 0.78503 | 0.78552 | 0.77902 | 0.77859 | 0.77870 | 0.77333 | 0.76563 | 0.76069 | 0.75862 | 0.75793 | 0.75356 | 0.75099 | 0.74480 | 0.72964 | 0.71539 |
| 0.74708 | 0.78034 | 0.60973 | 0.21873 | -0.22430 | 0.74190 | 0.22239 | 0.54662 | 0.55519 | 0.41384 | 0.01637 | 0.80933 | -0.38307 | 0.28942 | 0.82858 | 0.82610 | 0.83094 | 0.67466 | 1.00000 | 0.55820 | 0.78827 | 0.81657 | 0.80601 | 0.81444 | 0.82481 | 0.83732 | 0.83996 | 0.84193 | 0.83982 | 0.83443 | 0.82615 | 0.82342 | 0.81619 | 0.80438 | 0.79684 | 0.79489 | 0.78925 | 0.79887 |
| 0.81620 | 0.85643 | 0.67797 | 0.33159 | -0.32611 | 0.80357 | 0.33010 | 0.56525 | 0.57246 | 0.44636 | 0.04132 | 0.76938 | -0.36886 | 0.27060 | 0.80594 | 0.81180 | 0.79965 | 0.53041 | 0.55820 | 1.00000 | 0.73173 | 0.82032 | 0.79223 | 0.79058 | 0.79846 | 0.81824 | 0.81500 | 0.80529 | 0.79613 | 0.79503 | 0.80031 | 0.80408 | 0.80267 | 0.78723 | 0.77995 | 0.77915 | 0.77534 | 0.77006 |
| 0.96005 | 0.92961 | 0.91258 | 0.28109 | -0.28791 | 0.76337 | 0.28541 | 0.66947 | 0.67934 | 0.51388 | 0.02370 | 0.83791 | -0.24806 | 0.44337 | 0.98897 | 0.98787 | 0.98988 | 0.77825 | 0.78827 | 0.73173 | 1.00000 | 0.97763 | 0.98752 | 0.98812 | 0.97789 | 0.97208 | 0.97622 | 0.98238 | 0.98574 | 0.98684 | 0.98714 | 0.98538 | 0.98438 | 0.97712 | 0.97424 | 0.97138 | 0.96557 | 0.95492 |
| 0.94780 | 0.93898 | 0.86729 | 0.29017 | -0.29537 | 0.80615 | 0.29377 | 0.67138 | 0.68086 | 0.51995 | 0.03021 | 0.87273 | -0.30519 | 0.41648 | 0.99285 | 0.99253 | 0.99294 | 0.78613 | 0.81657 | 0.82032 | 0.97763 | 1.00000 | 0.99282 | 0.99081 | 0.98789 | 0.99111 | 0.99333 | 0.99382 | 0.98995 | 0.98549 | 0.98348 | 0.98108 | 0.97739 | 0.96343 | 0.95716 | 0.95375 | 0.94589 | 0.93463 |
| 0.95527 | 0.93341 | 0.89580 | 0.28676 | -0.29179 | 0.77797 | 0.29024 | 0.66547 | 0.67494 | 0.51463 | 0.03292 | 0.84729 | -0.27124 | 0.42858 | 0.99346 | 0.99282 | 0.99389 | 0.78403 | 0.80601 | 0.79223 | 0.98752 | 0.99282 | 1.00000 | 0.99659 | 0.98262 | 0.97825 | 0.98386 | 0.99060 | 0.99242 | 0.99086 | 0.98924 | 0.98535 | 0.98124 | 0.96851 | 0.96292 | 0.95889 | 0.95181 | 0.93906 |
| 0.95428 | 0.93865 | 0.88508 | 0.29625 | -0.30105 | 0.78980 | 0.29965 | 0.65818 | 0.66724 | 0.51241 | 0.03507 | 0.85251 | -0.29791 | 0.40704 | 0.99476 | 0.99427 | 0.99503 | 0.78503 | 0.81444 | 0.79058 | 0.98812 | 0.99081 | 0.99659 | 1.00000 | 0.99165 | 0.98153 | 0.98446 | 0.99020 | 0.99290 | 0.99239 | 0.99092 | 0.98699 | 0.98302 | 0.96904 | 0.96475 | 0.96274 | 0.95791 | 0.94653 |
| 0.94596 | 0.94065 | 0.85897 | 0.30579 | -0.31235 | 0.81050 | 0.31014 | 0.66350 | 0.67271 | 0.51562 | 0.02774 | 0.86831 | -0.32388 | 0.39480 | 0.99012 | 0.98969 | 0.99033 | 0.78552 | 0.82481 | 0.79846 | 0.97789 | 0.98789 | 0.98262 | 0.99165 | 1.00000 | 0.98866 | 0.98691 | 0.98688 | 0.98514 | 0.98306 | 0.98190 | 0.98036 | 0.97730 | 0.96418 | 0.95940 | 0.95748 | 0.95185 | 0.94331 |
| 0.94983 | 0.95440 | 0.84529 | 0.29491 | -0.30036 | 0.84342 | 0.29866 | 0.67934 | 0.68927 | 0.52241 | 0.02231 | 0.88937 | -0.33319 | 0.40297 | 0.99108 | 0.99101 | 0.99091 | 0.77902 | 0.83732 | 0.81824 | 0.97208 | 0.99111 | 0.97825 | 0.98153 | 0.98866 | 1.00000 | 0.99841 | 0.99398 | 0.98773 | 0.98337 | 0.98191 | 0.98203 | 0.97924 | 0.96738 | 0.96041 | 0.95718 | 0.94936 | 0.94380 |
| 0.95468 | 0.95583 | 0.85527 | 0.29459 | -0.30038 | 0.84004 | 0.29852 | 0.68048 | 0.69061 | 0.52132 | 0.02164 | 0.89065 | -0.31922 | 0.41753 | 0.99387 | 0.99364 | 0.99387 | 0.77859 | 0.83996 | 0.81500 | 0.97622 | 0.99333 | 0.98386 | 0.98446 | 0.98691 | 0.99841 | 1.00000 | 0.99780 | 0.99238 | 0.98780 | 0.98591 | 0.98533 | 0.98233 | 0.97044 | 0.96313 | 0.95900 | 0.95066 | 0.94436 |
| 0.95736 | 0.95278 | 0.86790 | 0.29126 | -0.29662 | 0.82670 | 0.29495 | 0.67468 | 0.68464 | 0.51770 | 0.02515 | 0.88964 | -0.30442 | 0.43102 | 0.99687 | 0.99646 | 0.99704 | 0.77870 | 0.84193 | 0.80529 | 0.98238 | 0.99382 | 0.99060 | 0.99020 | 0.98688 | 0.99398 | 0.99780 | 1.00000 | 0.99775 | 0.99411 | 0.99137 | 0.98907 | 0.98567 | 0.97364 | 0.96718 | 0.96323 | 0.95529 | 0.94726 |
| 0.96114 | 0.95217 | 0.88050 | 0.29313 | -0.29644 | 0.81593 | 0.29579 | 0.66461 | 0.67411 | 0.51351 | 0.03368 | 0.88343 | -0.29752 | 0.43263 | 0.99727 | 0.99692 | 0.99739 | 0.77333 | 0.83982 | 0.79613 | 0.98574 | 0.98995 | 0.99242 | 0.99290 | 0.98514 | 0.98773 | 0.99238 | 0.99775 | 1.00000 | 0.99851 | 0.99567 | 0.99146 | 0.98815 | 0.97484 | 0.97006 | 0.96785 | 0.96233 | 0.95287 |
| 0.96749 | 0.95615 | 0.89072 | 0.30023 | -0.30275 | 0.81307 | 0.30250 | 0.66655 | 0.67600 | 0.51585 | 0.03563 | 0.88062 | -0.30227 | 0.42574 | 0.99700 | 0.99689 | 0.99688 | 0.76563 | 0.83443 | 0.79503 | 0.98684 | 0.98549 | 0.99086 | 0.99239 | 0.98306 | 0.98337 | 0.98780 | 0.99411 | 0.99851 | 1.00000 | 0.99862 | 0.99480 | 0.99194 | 0.97944 | 0.97561 | 0.97431 | 0.97043 | 0.96206 |
| 0.97482 | 0.96169 | 0.89978 | 0.30632 | -0.30974 | 0.81467 | 0.30906 | 0.67416 | 0.68391 | 0.51956 | 0.03036 | 0.87412 | -0.30929 | 0.41365 | 0.99698 | 0.99710 | 0.99662 | 0.76069 | 0.82615 | 0.80031 | 0.98714 | 0.98348 | 0.98924 | 0.99092 | 0.98190 | 0.98191 | 0.98591 | 0.99137 | 0.99567 | 0.99862 | 1.00000 | 0.99817 | 0.99591 | 0.98503 | 0.98103 | 0.97961 | 0.97615 | 0.96967 |
| 0.97815 | 0.96607 | 0.89910 | 0.31022 | -0.31541 | 0.82241 | 0.31386 | 0.68669 | 0.69700 | 0.52498 | 0.02278 | 0.87084 | -0.31688 | 0.40364 | 0.99598 | 0.99626 | 0.99545 | 0.75862 | 0.82342 | 0.80408 | 0.98538 | 0.98108 | 0.98535 | 0.98699 | 0.98036 | 0.98203 | 0.98533 | 0.98907 | 0.99146 | 0.99480 | 0.99817 | 1.00000 | 0.99874 | 0.99131 | 0.98629 | 0.98337 | 0.97872 | 0.97534 |
| 0.97974 | 0.96645 | 0.90281 | 0.31455 | -0.31976 | 0.82307 | 0.31823 | 0.68529 | 0.69547 | 0.52507 | 0.02692 | 0.86693 | -0.30713 | 0.40987 | 0.99399 | 0.99445 | 0.99328 | 0.75793 | 0.81619 | 0.80267 | 0.98438 | 0.97739 | 0.98124 | 0.98302 | 0.97730 | 0.97924 | 0.98233 | 0.98567 | 0.98815 | 0.99194 | 0.99591 | 0.99874 | 1.00000 | 0.99474 | 0.99106 | 0.98858 | 0.98400 | 0.97988 |
| 0.97339 | 0.95609 | 0.90098 | 0.30643 | -0.31384 | 0.81380 | 0.31119 | 0.69809 | 0.70915 | 0.52723 | 0.01266 | 0.86235 | -0.28588 | 0.42670 | 0.98414 | 0.98461 | 0.98342 | 0.75356 | 0.80438 | 0.78723 | 0.97712 | 0.96343 | 0.96851 | 0.96904 | 0.96418 | 0.96738 | 0.97044 | 0.97364 | 0.97484 | 0.97944 | 0.98503 | 0.99131 | 0.99474 | 1.00000 | 0.99757 | 0.99264 | 0.98384 | 0.98167 |
| 0.96751 | 0.94934 | 0.89883 | 0.30041 | -0.30627 | 0.80786 | 0.30437 | 0.68383 | 0.69430 | 0.52054 | 0.02006 | 0.86162 | -0.28124 | 0.43059 | 0.97962 | 0.98026 | 0.97872 | 0.75099 | 0.79684 | 0.77995 | 0.97424 | 0.95716 | 0.96292 | 0.96475 | 0.95940 | 0.96041 | 0.96313 | 0.96718 | 0.97006 | 0.97561 | 0.98103 | 0.98629 | 0.99106 | 0.99757 | 1.00000 | 0.99771 | 0.99053 | 0.98571 |
| 0.96438 | 0.94896 | 0.89383 | 0.30010 | -0.30385 | 0.80959 | 0.30300 | 0.66919 | 0.67893 | 0.51501 | 0.02876 | 0.86204 | -0.29803 | 0.41469 | 0.97701 | 0.97794 | 0.97580 | 0.74480 | 0.79489 | 0.77915 | 0.97138 | 0.95375 | 0.95889 | 0.96274 | 0.95748 | 0.95718 | 0.95900 | 0.96323 | 0.96785 | 0.97431 | 0.97961 | 0.98337 | 0.98858 | 0.99264 | 0.99771 | 1.00000 | 0.99673 | 0.99099 |
| 0.96258 | 0.94931 | 0.89098 | 0.30602 | -0.30813 | 0.80643 | 0.30810 | 0.65069 | 0.65978 | 0.50516 | 0.03479 | 0.85307 | -0.30933 | 0.39644 | 0.97101 | 0.97225 | 0.96948 | 0.72964 | 0.78925 | 0.77534 | 0.96557 | 0.94589 | 0.95181 | 0.95791 | 0.95185 | 0.94936 | 0.95066 | 0.95529 | 0.96233 | 0.97043 | 0.97615 | 0.97872 | 0.98400 | 0.98384 | 0.99053 | 0.99673 | 1.00000 | 0.99499 |
| 0.95983 | 0.95406 | 0.87364 | 0.31020 | -0.31440 | 0.82084 | 0.31334 | 0.66090 | 0.67074 | 0.50619 | 0.01844 | 0.85420 | -0.34306 | 0.36473 | 0.96327 | 0.96477 | 0.96148 | 0.71539 | 0.79887 | 0.77006 | 0.95492 | 0.93463 | 0.93906 | 0.94653 | 0.94331 | 0.94380 | 0.94436 | 0.94726 | 0.95287 | 0.96206 | 0.96967 | 0.97534 | 0.97988 | 0.98167 | 0.98571 | 0.99099 | 0.99499 | 1.00000 |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |