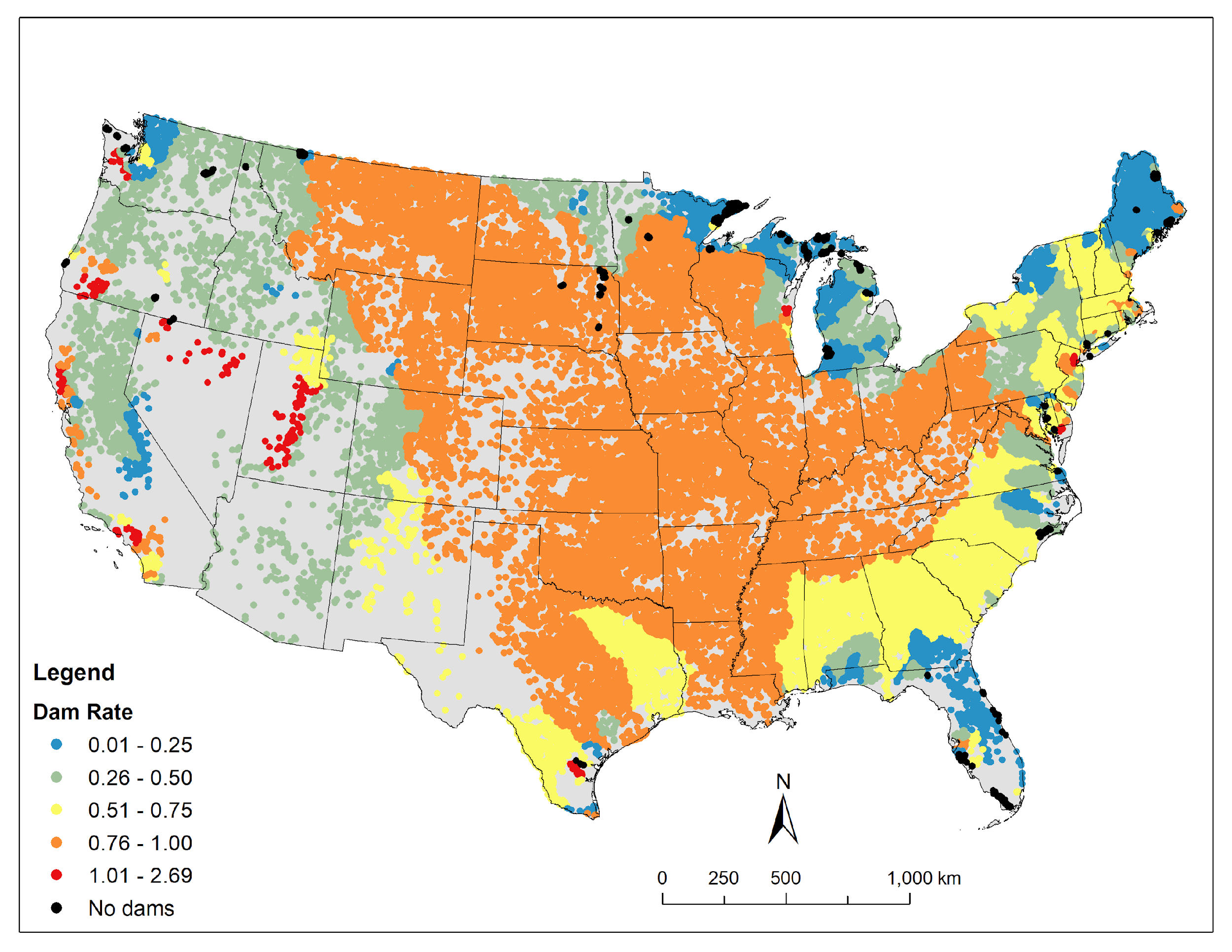
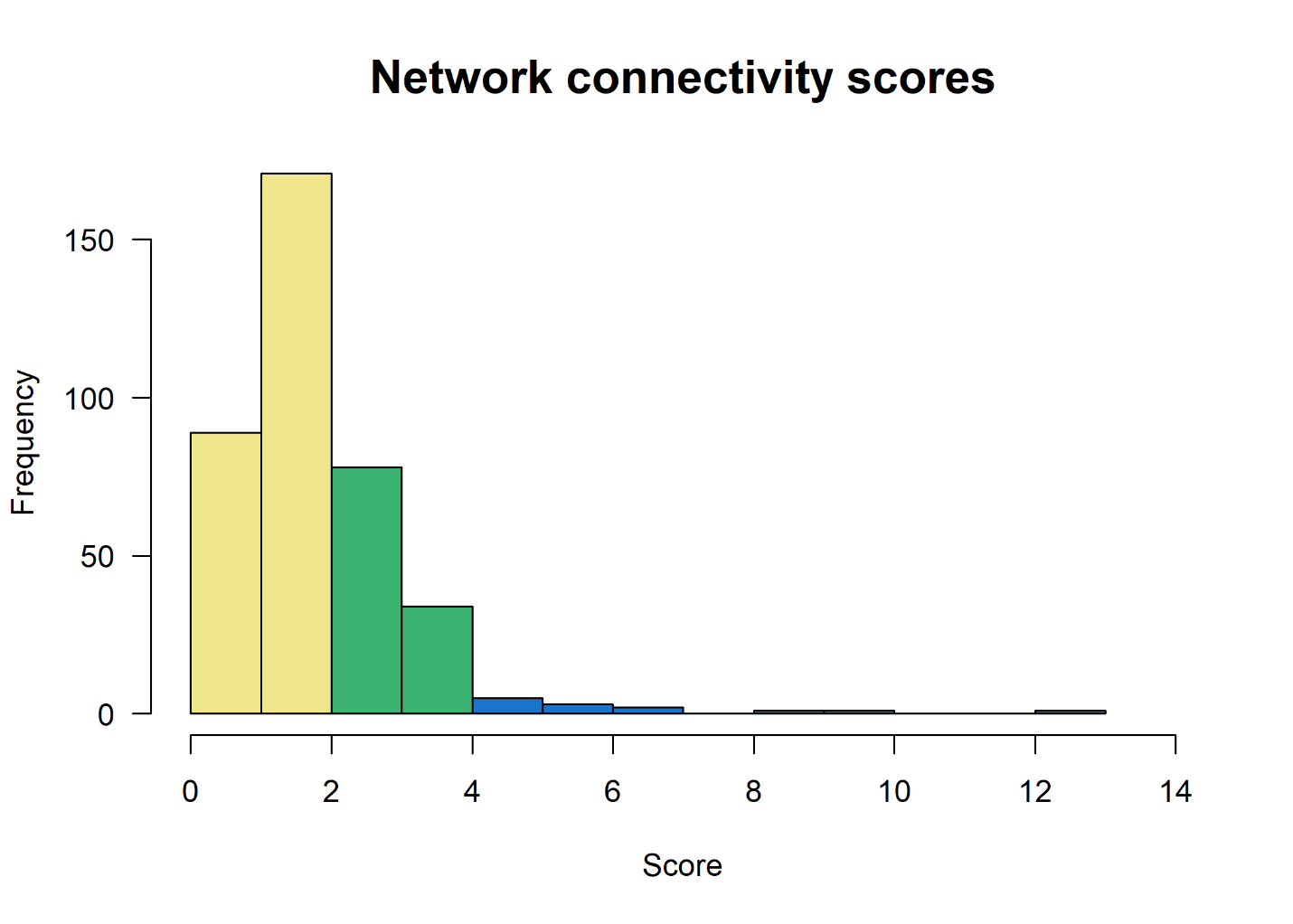
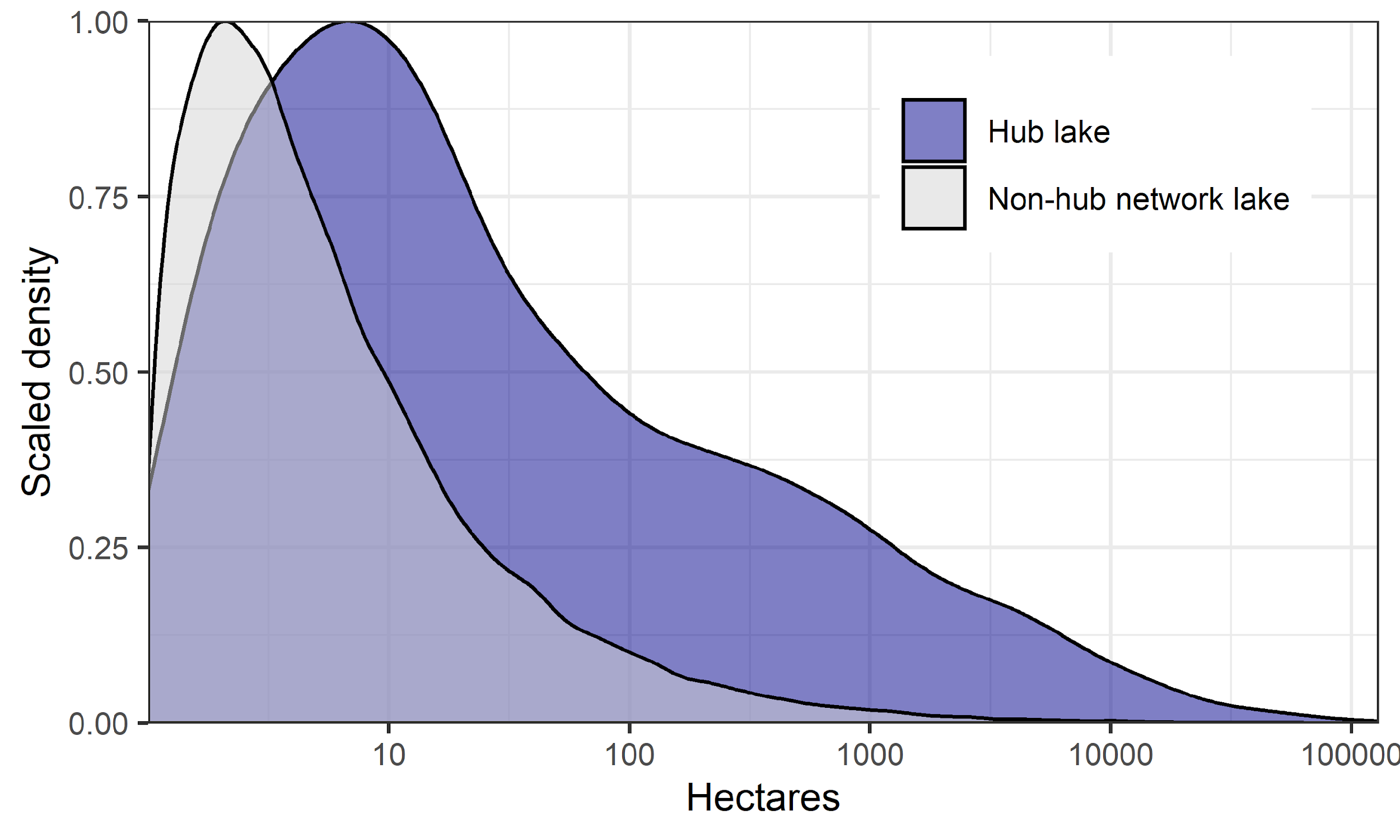
**Supporting information**



**Figure. S1.** Dam rate (number of lakes ≥ 1 ha divided by number of dams; unmodified before use in principal component analysis) in freshwater networks of the conterminous US. Shown are networks with > 4 lakes ≥ 1 ha per network (386 networks). Of these, 66 have no dams.



**Figure. S2.** Frequency distribution of freshwater network connectivity scores (n=385). Colors correspond to Fig. 4a.



**Figure. S3.** Scaled density plot of the surface area (ha) of hub lakes (n = 2080) and non-hub lakes (n = 84431) in freshwater networks.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table S1. Descriptive statistics of freshwater networks in the conterminous US | | | | | |  |  |  |  |  |
| Ecoregiona | Total Networksb | Number of lakes (min, median, max) | North-South distance (km) (min, median, max) | Number of dams (min, median, max) | % Articulation points (min, median, max) | Min cuts to disrupt max N-S distance (min, median, max) | Network lakes (number and % outside of MS River network) | Total network lakes (including MS River network) | Total hub lakes | % Hub lakes |
| CPL | 243 | 2, 3, 3241 | 0.0, 3.1, 539.4 | 0, 1, 1760 | 0.0, 0.0, 77.8 | 1, 1, 550 | 14862 (81.1%) | 18336 | 528 | 2.9% |
| NAP | 206 | 2, 4, 2659 | 0.0, 7.0, 505.4 | 0, 2, 1099 | 0.0, 31.2, 62.5 | 1, 1, 44 | 11934 (95.8%) | 12464 | 451 | 3.6% |
| NPL | 28 | 2, 2, 6 | 0.2, 2.5, 15.1 | 0, 0, 2 | 0.0, 0.0, 66.7 | 1, 1, 3 | 93 (1.1%) | 8166 | 5 | 0.1% |
| SAP | 10 | 11, 362, 1665 | 27.4, 139.7, 553.9 | 3, 159, 944 | 10.2, 21.1, 66.7 | 1, 4, 426 | 8287 (69.8%) | 11872 | 295 | 2.5% |
| SPL | 8 | 2, 166, 1529 | 0.6, 97.3, 1312.7 | 1, 132, 1273 | 0.0, 22.3, 40.0 | 1, 1, 65 | 2692 (39.2%) | 6871 | 103 | 1.5% |
| TPL | 58 | 2, 3, 0147 | 0.2, 4.4, 147.5 | 0, 0, 58 | 0.0, 33.3, 77.8 | 1, 1, 84 | 1073 (12.9%) | 8297 | 190 | 2.3% |
| UMW | 150 | 2, 4, 1190 | 0.0, 7.4, 380.4 | 0, 0, 250 | 0.0, 25.0, 75.0 | 1, 1, 30 | 6115 (63.1%) | 9691 | 260 | 2.7% |
| WMT | 108 | 2, 3, 2397 | 0.0, 8.5, 1330.3 | 0, 1, 954 | 0.0, 0.0, 60.0 | 1, 1, 131 | 6614 (78.0%) | 8476 | 169 | 2.0% |
| XER | 86 | 2, 3, 0105 | 0.2, 13.3, 216.8 | 0, 2, 68 | 0.0, 11.0, 86.7 | 1, 1, 18 | 2030 (86.8%) | 2338 | 79 | 3.4% |
| Overall | 897 | 2, 3, 3241 | 0.0, 5.9, 1330.3 | 0, 1, 1760 | 0.0, 21.1, 86.7 | 1, 1, 550 | 53700 (62.07%) | 86511 | 2080 | 2.4% |
| aCPL=Coastal Plains, NAP=Northern Appalachians, NPL=Northern Plains, SAP=Southern Appalachians, SPL=Southern Plains, TPL=Temperate Plains, UMW=Upper Midwest, XER=Xeric | | | | | | | | | | |
| bMississippi River basin network removed (32811 lakes, 24986 dams) in calculating columns 2-7 | | | | | | |  |  |  |  |

Table S2. Freshwater network connectivity scores and statistics and protection statusa of networks and hub lakes in the conterminous US

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  | **Network protection** | |  |  | **Hub protection** | |  |  |
| **Net IDb** | **Rank** | **Score** | **Level** | **Ecoregionc** | **Lakes** | **Hubs** | **Dams** | **Dam rated** | **North-South distance (km)** | **Strict, lake center** | **Strict + multi-use, lake center** | **Strict, 80% watershed** | **Strict + multi-use, 80% watershed** | **Strict, lake center** | **Strict + multi-use, lake center** | **Strict, 80% watershed** | **Strict + multi-use, 80% watershed** |
| 3 | 1 | 12.02 | High | WMT | 2027 | 42 | 954 | 47.1% | 1,330.34 | 41.1% | 68.9% | 39.1% | 72.6% | 26.2% | 83.3% | 26.2% | 76.2% |
| 52 | 2 | 9.49 | High | SPL | 536 | 13 | 388 | 72.4% | 1,312.70 | 17.2% | 30.4% | 11.2% | 30.0% | 0.0% | 23.1% | 0.0% | 30.8% |
| 34 | 3 | 8.10 | High | WMT | 2397 | 55 | 915 | 38.2% | 820.36 | 36.3% | 67.0% | 32.5% | 67.0% | 12.7% | 43.6% | 16.4% | 47.3% |
| 59 | 4 | 6.70 | High | WMT | 1780 | 49 | 484 | 27.2% | 629.52 | 52.9% | 65.3% | 51.5% | 62.4% | 46.9% | 59.2% | 42.9% | 46.9% |
| 50 | 5 | 6.21 | High | SPL | 1529 | 22 | 1273 | 83.3% | 611.93 | 1.8% | 2.4% | 0.9% | 1.0% | 22.7% | 22.7% | 9.1% | 9.1% |
| 10 | 6 | 5.67 | High | NAP | 2659 | 71 | 1099 | 41.3% | 505.40 | 5.3% | 11.7% | 11.9% | 15.8% | 12.7% | 19.7% | 4.2% | 9.9% |
| 2 | 7 | 5.19 | High | CPL | 3241 | 72 | 1760 | 54.3% | 491.73 | 1.8% | 2.7% | 0.6% | 1.2% | 6.9% | 6.9% | 0.0% | 0.0% |
| 90 | 8 | 5.19 | High | SAP | 420 | 9 | 372 | 88.6% | 238.12 | 5.2% | 11.7% | 5.5% | 10.0% | 11.1% | 33.3% | 11.1% | 22.2% |
| 36 | 9 | 4.94 | High | CPL | 1076 | 38 | 268 | 24.9% | 245.86 | 0.5% | 1.2% | 0.0% | 0.2% | 2.6% | 7.9% | 0.0% | 0.0% |
| 11 | 10 | 4.84 | High | UMW | 754 | 16 | 250 | 33.2% | 380.41 | 17.1% | 23.9% | 3.3% | 4.4% | 18.8% | 18.8% | 6.3% | 12.5% |
| 15 | 11 | 4.40 | High | SAP | 765 | 24 | 424 | 55.4% | 173.63 | 2.7% | 5.2% | 0.7% | 3.0% | 0.0% | 8.3% | 0.0% | 0.0% |
| 106 | 12 | 4.03 | High | XER | 15 | 0 | 0 | 0.0% | 29.30 | 6.7% | 53.3% | 0.0% | 20.0% | NA | NA | NA | NA |
| 95 | 13 | 4.01 | High | XER | 21 | 1 | 43 | 204.8% | 146.39 | 28.6% | 47.6% | 23.8% | 76.2% | 0.0% | 0.0% | 0.0% | 100.0% |
| 6 | 14 | 3.67 | Medium | CPL | 2604 | 66 | 1612 | 61.9% | 482.56 | 1.3% | 2.0% | 1.1% | 2.1% | 1.5% | 3.0% | 0.0% | 0.0% |
| 20 | 15 | 3.63 | Medium | NAP | 1118 | 37 | 746 | 66.7% | 434.21 | 4.4% | 22.4% | 1.5% | 9.7% | 0.0% | 10.8% | 0.0% | 0.0% |
| 279 | 16 | 3.59 | Medium | TPL | 9 | 0 | 1 | 11.1% | 4.48 | 11.1% | 33.3% | 0.0% | 0.0% | NA | NA | NA | NA |
| 24 | 17 | 3.58 | Medium | CPL | 1810 | 61 | 910 | 50.3% | 316.38 | 2.5% | 3.3% | 1.0% | 1.6% | 8.2% | 9.8% | 4.9% | 4.9% |
| 313 | 18 | 3.49 | Medium | UMW | 8 | 0 | 0 | 0.0% | 6.67 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 112 | 19 | 3.49 | Medium | TPL | 5 | 0 | 9 | 180.0% | 17.39 | 20.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 28 | 20 | 3.46 | Medium | SAP | 1665 | 37 | 944 | 56.7% | 553.87 | 2.0% | 2.6% | 0.5% | 0.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| 47 | 21 | 3.40 | Medium | NAP | 1463 | 38 | 754 | 51.5% | 355.69 | 6.4% | 13.7% | 2.3% | 4.2% | 7.9% | 13.2% | 2.6% | 2.6% |
| 32 | 22 | 3.40 | Medium | WMT | 122 | 6 | 49 | 40.2% | 289.10 | 55.7% | 71.3% | 52.5% | 65.6% | 16.7% | 50.0% | 16.7% | 33.3% |
| 21 | 23 | 3.38 | Medium | CPL | 516 | 7 | 107 | 20.7% | 539.44 | 3.9% | 10.1% | 1.7% | 6.4% | 14.3% | 28.6% | 0.0% | 0.0% |
| 192 | 24 | 3.37 | Medium | CPL | 26 | 0 | 18 | 69.2% | 30.59 | 0.0% | 7.7% | 0.0% | 11.5% | NA | NA | NA | NA |
| 423 | 25 | 3.33 | Medium | CPL | 9 | 0 | 7 | 77.8% | 8.36 | 100.0% | 100.0% | 22.2% | 22.2% | NA | NA | NA | NA |
| 766 | 26 | 3.32 | Medium | CPL | 5 | 0 | 0 | 0.0% | 3.92 | 20.0% | 40.0% | 0.0% | 60.0% | NA | NA | NA | NA |
| 721 | 27 | 3.32 | Medium | CPL | 5 | 0 | 0 | 0.0% | 3.13 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 247 | 28 | 3.32 | Medium | NAP | 6 | 0 | 2 | 33.3% | 6.29 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 627 | 29 | 3.30 | Medium | CPL | 6 | 0 | 1 | 16.7% | 13.85 | 0.0% | 0.0% | 0.0% | 16.7% | NA | NA | NA | NA |
| 48 | 30 | 3.30 | Medium | CPL | 1603 | 67 | 1176 | 73.4% | 452.01 | 0.9% | 2.6% | 0.6% | 0.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| 406 | 31 | 3.30 | Medium | UMW | 10 | 0 | 1 | 10.0% | 8.35 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 342 | 32 | 3.30 | Medium | CPL | 8 | 0 | 2 | 25.0% | 16.62 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 77 | 33 | 3.29 | Medium | TPL | 7 | 0 | 2 | 28.6% | 22.42 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 355 | 34 | 3.27 | Medium | CPL | 10 | 0 | 5 | 50.0% | 44.63 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 248 | 35 | 3.27 | Medium | CPL | 6 | 0 | 2 | 33.3% | 20.58 | 0.0% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 382 | 36 | 3.27 | Medium | WMT | 5 | 0 | 2 | 40.0% | 19.30 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 411 | 37 | 3.26 | Medium | CPL | 9 | 0 | 0 | 0.0% | 18.43 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 256 | 38 | 3.25 | Medium | CPL | 5 | 0 | 0 | 0.0% | 18.09 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 132 | 39 | 3.24 | Medium | WMT | 108 | 4 | 12 | 11.1% | 206.64 | 71.3% | 97.2% | 78.7% | 95.4% | 0.0% | 75.0% | 25.0% | 75.0% |
| 9 | 40 | 3.23 | Medium | CPL | 2247 | 36 | 1209 | 53.8% | 315.88 | 1.5% | 4.5% | 1.2% | 1.7% | 5.6% | 11.1% | 0.0% | 0.0% |
| 673 | 41 | 3.20 | Medium | WMT | 6 | 0 | 2 | 33.3% | 17.11 | 0.0% | 33.3% | 0.0% | 33.3% | NA | NA | NA | NA |
| 100 | 42 | 3.18 | Medium | CPL | 249 | 11 | 93 | 37.3% | 187.67 | 0.8% | 1.2% | 0.4% | 0.8% | 0.0% | 0.0% | 0.0% | 0.0% |
| 58 | 43 | 3.14 | Medium | CPL | 441 | 12 | 255 | 57.8% | 260.08 | 4.3% | 5.2% | 1.8% | 3.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| 376 | 44 | 3.13 | Medium | CPL | 9 | 0 | 0 | 0.0% | 186.40 | 44.4% | 66.7% | 33.3% | 55.6% | NA | NA | NA | NA |
| 33 | 45 | 3.07 | Medium | NAP | 1731 | 76 | 286 | 16.5% | 392.07 | 3.8% | 8.4% | 6.8% | 11.1% | 1.3% | 5.3% | 2.6% | 2.6% |
| 66 | 46 | 3.07 | Medium | NPL | 6 | 0 | 0 | 0.0% | 5.12 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 94 | 47 | 3.04 | Medium | CPL | 7 | 0 | 5 | 71.4% | 7.46 | 14.3% | 14.3% | 0.0% | 28.6% | NA | NA | NA | NA |
| 371 | 48 | 2.99 | Medium | WMT | 16 | 0 | 17 | 106.3% | 91.36 | 0.0% | 18.8% | 0.0% | 6.3% | NA | NA | NA | NA |
| 64 | 49 | 2.98 | Medium | UMW | 825 | 16 | 220 | 26.7% | 266.80 | 2.2% | 7.6% | 1.0% | 1.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 69 | 50 | 2.98 | Medium | CPL | 26 | 0 | 11 | 42.3% | 38.73 | 3.8% | 3.8% | 0.0% | 0.0% | NA | NA | NA | NA |
| 189 | 51 | 2.93 | Medium | WMT | 133 | 7 | 2 | 1.5% | 141.71 | 97.7% | 99.2% | 97.7% | 98.5% | 100.0% | 100.0% | 100.0% | 100.0% |
| 93 | 52 | 2.93 | Medium | CPL | 23 | 0 | 9 | 39.1% | 36.70 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 136 | 53 | 2.92 | Medium | XER | 21 | 1 | 30 | 142.9% | 101.57 | 4.8% | 9.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 99 | 54 | 2.89 | Medium | XER | 105 | 3 | 68 | 64.8% | 216.83 | 13.3% | 29.5% | 5.7% | 31.4% | 0.0% | 0.0% | 0.0% | 0.0% |
| 800 | 55 | 2.80 | Medium | CPL | 5 | 0 | 0 | 0.0% | 0.86 | 100.0% | 100.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 407 | 56 | 2.79 | Medium | NAP | 5 | 0 | 0 | 0.0% | 3.31 | 20.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 685 | 57 | 2.79 | Medium | CPL | 5 | 1 | 0 | 0.0% | 3.37 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 550 | 58 | 2.79 | Medium | TPL | 5 | 0 | 0 | 0.0% | 4.63 | 20.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 287 | 59 | 2.78 | Medium | TPL | 5 | 0 | 0 | 0.0% | 5.51 | 20.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 364 | 60 | 2.78 | Medium | TPL | 5 | 0 | 0 | 0.0% | 6.43 | 20.0% | 80.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 457 | 61 | 2.76 | Medium | TPL | 5 | 0 | 0 | 0.0% | 7.27 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 314 | 62 | 2.75 | Medium | CPL | 72 | 1 | 9 | 12.5% | 29.84 | 100.0% | 100.0% | 4.2% | 4.2% | 100.0% | 100.0% | 0.0% | 0.0% |
| 762 | 63 | 2.73 | Medium | XER | 5 | 0 | 0 | 0.0% | 17.56 | 0.0% | 80.0% | 0.0% | 100.0% | NA | NA | NA | NA |
| 264 | 64 | 2.72 | Medium | WMT | 5 | 0 | 0 | 0.0% | 5.26 | 0.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 282 | 65 | 2.72 | Medium | NAP | 5 | 1 | 0 | 0.0% | 3.05 | 0.0% | 0.0% | 40.0% | 40.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 30 | 66 | 2.68 | Medium | UMW | 20 | 1 | 4 | 20.0% | 46.90 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 516 | 67 | 2.68 | Medium | WMT | 5 | 1 | 1 | 20.0% | 2.65 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 681 | 68 | 2.63 | Medium | XER | 7 | 2 | 0 | 0.0% | 2.91 | 0.0% | 100.0% | 0.0% | 14.3% | 0.0% | 100.0% | 0.0% | 0.0% |
| 827 | 69 | 2.63 | Medium | NAP | 5 | 0 | 2 | 40.0% | 1.86 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 119 | 70 | 2.61 | Medium | WMT | 45 | 3 | 55 | 122.2% | 220.24 | 2.2% | 40.0% | 2.2% | 55.6% | 0.0% | 33.3% | 0.0% | 33.3% |
| 280 | 71 | 2.60 | Medium | NAP | 14 | 0 | 0 | 0.0% | 19.52 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 760 | 72 | 2.60 | Medium | NPL | 5 | 1 | 2 | 40.0% | 5.18 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 67 | 73 | 2.59 | Medium | TPL | 146 | 7 | 58 | 39.7% | 147.49 | 5.5% | 10.3% | 3.4% | 3.4% | 14.3% | 28.6% | 14.3% | 14.3% |
| 761 | 74 | 2.57 | Medium | NAP | 8 | 1 | 4 | 50.0% | 7.86 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 139 | 75 | 2.52 | Medium | NAP | 271 | 10 | 162 | 59.8% | 194.84 | 2.2% | 7.0% | 2.2% | 2.6% | 0.0% | 0.0% | 0.0% | 0.0% |
| 198 | 76 | 2.52 | Medium | NAP | 5 | 0 | 3 | 60.0% | 6.97 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 105 | 77 | 2.52 | Medium | CPL | 36 | 2 | 13 | 36.1% | 39.43 | 5.6% | 22.2% | 5.6% | 11.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 296 | 78 | 2.49 | Medium | UMW | 7 | 1 | 0 | 0.0% | 7.19 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 19 | 79 | 2.49 | Medium | SAP | 21 | 1 | 13 | 61.9% | 28.68 | 0.0% | 9.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 109 | 80 | 2.47 | Medium | WMT | 52 | 3 | 8 | 15.4% | 66.11 | 67.3% | 71.2% | 67.3% | 71.2% | 66.7% | 66.7% | 66.7% | 66.7% |
| 524 | 81 | 2.46 | Medium | CPL | 5 | 0 | 4 | 80.0% | 2.05 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 227 | 82 | 2.46 | Medium | XER | 16 | 0 | 14 | 87.5% | 54.89 | 18.8% | 50.0% | 6.3% | 6.3% | NA | NA | NA | NA |
| 178 | 83 | 2.45 | Medium | CPL | 5 | 0 | 4 | 80.0% | 8.40 | 20.0% | 20.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 65 | 84 | 2.45 | Medium | CPL | 48 | 0 | 13 | 27.1% | 54.71 | 0.0% | 8.3% | 0.0% | 8.3% | NA | NA | NA | NA |
| 152 | 85 | 2.43 | Medium | NAP | 5 | 0 | 4 | 80.0% | 7.65 | 20.0% | 20.0% | 20.0% | 20.0% | NA | NA | NA | NA |
| 31 | 86 | 2.42 | Medium | SPL | 454 | 14 | 288 | 63.4% | 253.01 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 427 | 87 | 2.40 | Medium | NAP | 10 | 0 | 9 | 90.0% | 34.10 | 0.0% | 10.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 150 | 88 | 2.39 | Medium | NAP | 29 | 0 | 11 | 37.9% | 30.82 | 3.4% | 10.3% | 0.0% | 0.0% | NA | NA | NA | NA |
| 40 | 89 | 2.38 | Medium | WMT | 200 | 1 | 13 | 6.5% | 72.84 | 70.5% | 77.5% | 60.5% | 65.5% | 100.0% | 100.0% | 100.0% | 100.0% |
| 210 | 90 | 2.36 | Medium | TPL | 7 | 0 | 0 | 0.0% | 3.46 | 0.0% | 28.6% | 0.0% | 0.0% | NA | NA | NA | NA |
| 277 | 91 | 2.34 | Medium | UMW | 50 | 3 | 0 | 0.0% | 15.35 | 36.0% | 96.0% | 26.0% | 100.0% | 33.3% | 100.0% | 33.3% | 100.0% |
| 45 | 92 | 2.31 | Medium | SPL | 326 | 11 | 261 | 80.1% | 185.41 | 2.1% | 2.1% | 0.9% | 0.9% | 9.1% | 9.1% | 0.0% | 0.0% |
| 781 | 93 | 2.30 | Medium | CPL | 7 | 0 | 4 | 57.1% | 3.54 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 57 | 94 | 2.29 | Medium | NAP | 749 | 23 | 436 | 58.2% | 215.67 | 1.2% | 14.6% | 0.4% | 6.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 108 | 95 | 2.29 | Medium | XER | 5 | 0 | 5 | 100.0% | 14.52 | 100.0% | 100.0% | 0.0% | 80.0% | NA | NA | NA | NA |
| 78 | 96 | 2.27 | Medium | NAP | 16 | 0 | 15 | 93.8% | 27.65 | 0.0% | 31.3% | 0.0% | 0.0% | NA | NA | NA | NA |
| 118 | 97 | 2.26 | Medium | WMT | 28 | 1 | 31 | 110.7% | 82.28 | 21.4% | 42.9% | 10.7% | 46.4% | 0.0% | 100.0% | 0.0% | 100.0% |
| 196 | 98 | 2.25 | Medium | CPL | 18 | 1 | 4 | 22.2% | 61.81 | 11.1% | 11.1% | 11.1% | 11.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 134 | 99 | 2.24 | Medium | XER | 40 | 1 | 40 | 100.0% | 70.38 | 5.0% | 42.5% | 2.5% | 15.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 35 | 100 | 2.23 | Medium | CPL | 609 | 29 | 332 | 54.5% | 179.95 | 0.5% | 0.5% | 0.2% | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| 156 | 101 | 2.23 | Medium | NAP | 17 | 2 | 7 | 41.2% | 25.89 | 5.9% | 17.6% | 0.0% | 5.9% | 0.0% | 50.0% | 0.0% | 0.0% |
| 648 | 102 | 2.22 | Medium | XER | 5 | 0 | 4 | 80.0% | 24.32 | 60.0% | 80.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 133 | 103 | 2.20 | Medium | CPL | 172 | 7 | 35 | 20.3% | 97.07 | 0.6% | 1.2% | 0.0% | 1.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| 544 | 104 | 2.19 | Medium | WMT | 10 | 0 | 0 | 0.0% | 21.22 | 60.0% | 60.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 271 | 105 | 2.18 | Medium | NAP | 9 | 0 | 3 | 33.3% | 8.57 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 591 | 106 | 2.18 | Medium | UMW | 6 | 1 | 0 | 0.0% | 4.59 | 0.0% | 100.0% | 33.3% | 33.3% | 0.0% | 100.0% | 0.0% | 0.0% |
| 289 | 107 | 2.17 | Medium | UMW | 13 | 2 | 2 | 15.4% | 19.07 | 0.0% | 7.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 858 | 108 | 2.13 | Medium | TPL | 6 | 0 | 0 | 0.0% | 4.40 | 16.7% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 389 | 109 | 2.13 | Medium | CPL | 7 | 1 | 0 | 0.0% | 2.68 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 232 | 110 | 2.12 | Medium | WMT | 13 | 0 | 35 | 269.2% | 52.23 | 15.4% | 69.2% | 0.0% | 46.2% | NA | NA | NA | NA |
| 29 | 111 | 2.12 | Medium | NAP | 736 | 22 | 126 | 17.1% | 159.94 | 7.3% | 9.5% | 38.6% | 41.6% | 13.6% | 13.6% | 31.8% | 31.8% |
| 68 | 112 | 2.11 | Medium | UMW | 364 | 11 | 113 | 31.0% | 241.04 | 9.1% | 12.4% | 6.6% | 8.0% | 9.1% | 9.1% | 0.0% | 0.0% |
| 261 | 113 | 2.11 | Medium | WMT | 55 | 2 | 12 | 21.8% | 118.49 | 60.0% | 78.2% | 63.6% | 89.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 527 | 114 | 2.08 | Medium | WMT | 7 | 0 | 6 | 85.7% | 74.60 | 0.0% | 42.9% | 0.0% | 0.0% | NA | NA | NA | NA |
| 388 | 115 | 2.08 | Medium | XER | 16 | 1 | 4 | 25.0% | 24.53 | 6.3% | 12.5% | 6.3% | 6.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| 144 | 116 | 2.08 | Medium | UMW | 15 | 0 | 0 | 0.0% | 18.11 | 0.0% | 80.0% | 0.0% | 26.7% | NA | NA | NA | NA |
| 211 | 117 | 2.06 | Medium | XER | 8 | 1 | 5 | 62.5% | 21.18 | 12.5% | 37.5% | 0.0% | 12.5% | 100.0% | 100.0% | 0.0% | 0.0% |
| 582 | 118 | 2.06 | Medium | CPL | 7 | 0 | 3 | 42.9% | 12.01 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 375 | 119 | 2.05 | Medium | NAP | 10 | 0 | 8 | 80.0% | 11.96 | 10.0% | 10.0% | 10.0% | 10.0% | NA | NA | NA | NA |
| 140 | 120 | 2.05 | Medium | WMT | 41 | 3 | 56 | 136.6% | 120.00 | 12.2% | 48.8% | 12.2% | 48.8% | 0.0% | 33.3% | 0.0% | 33.3% |
| 71 | 121 | 2.05 | Medium | WMT | 40 | 2 | 20 | 50.0% | 134.60 | 22.5% | 62.5% | 15.0% | 70.0% | 0.0% | 0.0% | 0.0% | 50.0% |
| 249 | 122 | 2.05 | Medium | NAP | 9 | 1 | 6 | 66.7% | 12.01 | 0.0% | 22.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 98 | 123 | 2.03 | Medium | WMT | 92 | 2 | 11 | 12.0% | 111.78 | 73.9% | 85.9% | 72.8% | 85.9% | 0.0% | 50.0% | 0.0% | 50.0% |
| 263 | 124 | 2.03 | Medium | WMT | 14 | 0 | 2 | 14.3% | 39.21 | 64.3% | 78.6% | 71.4% | 78.6% | NA | NA | NA | NA |
| 240 | 125 | 2.01 | Medium | CPL | 19 | 2 | 10 | 52.6% | 124.88 | 10.5% | 15.8% | 5.3% | 15.8% | 50.0% | 50.0% | 50.0% | 50.0% |
| 220 | 126 | 1.99 | Low | UMW | 7 | 0 | 4 | 57.1% | 9.43 | 42.9% | 71.4% | 0.0% | 0.0% | NA | NA | NA | NA |
| 164 | 127 | 1.99 | Low | UMW | 30 | 1 | 0 | 0.0% | 18.81 | 6.7% | 76.7% | 3.3% | 93.3% | 0.0% | 100.0% | 0.0% | 100.0% |
| 309 | 128 | 1.98 | Low | UMW | 27 | 1 | 4 | 14.8% | 22.47 | 0.0% | 3.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 145 | 129 | 1.98 | Low | WMT | 23 | 2 | 21 | 91.3% | 72.48 | 21.7% | 65.2% | 21.7% | 47.8% | 50.0% | 100.0% | 50.0% | 100.0% |
| 165 | 130 | 1.97 | Low | CPL | 24 | 2 | 8 | 33.3% | 112.31 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 238 | 131 | 1.96 | Low | TPL | 10 | 1 | 0 | 0.0% | 6.95 | 10.0% | 20.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 448 | 132 | 1.95 | Low | WMT | 12 | 2 | 11 | 91.7% | 71.45 | 8.3% | 33.3% | 8.3% | 41.7% | 0.0% | 50.0% | 0.0% | 50.0% |
| 284 | 133 | 1.95 | Low | NAP | 6 | 0 | 0 | 0.0% | 2.46 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 529 | 134 | 1.93 | Low | TPL | 6 | 0 | 0 | 0.0% | 4.90 | 33.3% | 33.3% | 0.0% | 0.0% | NA | NA | NA | NA |
| 38 | 135 | 1.92 | Low | CPL | 6 | 0 | 4 | 66.7% | 2.75 | 33.3% | 66.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 5 | 136 | 1.91 | Low | SAP | 483 | 11 | 249 | 51.6% | 168.70 | 1.2% | 3.1% | 0.2% | 0.8% | 0.0% | 9.1% | 0.0% | 0.0% |
| 357 | 137 | 1.91 | Low | NAP | 18 | 0 | 0 | 0.0% | 14.76 | 0.0% | 11.1% | 27.8% | 33.3% | NA | NA | NA | NA |
| 581 | 138 | 1.90 | Low | UMW | 6 | 0 | 0 | 0.0% | 2.91 | 0.0% | 83.3% | 0.0% | 83.3% | NA | NA | NA | NA |
| 200 | 139 | 1.89 | Low | UMW | 64 | 4 | 0 | 0.0% | 22.55 | 51.6% | 90.6% | 42.2% | 92.2% | 25.0% | 50.0% | 50.0% | 100.0% |
| 410 | 140 | 1.89 | Low | WMT | 10 | 1 | 1 | 10.0% | 26.27 | 0.0% | 70.0% | 20.0% | 80.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| 158 | 141 | 1.89 | Low | CPL | 6 | 0 | 4 | 66.7% | 2.14 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 160 | 142 | 1.88 | Low | TPL | 147 | 8 | 52 | 35.4% | 122.73 | 16.3% | 19.0% | 2.0% | 2.0% | 37.5% | 37.5% | 12.5% | 12.5% |
| 14 | 143 | 1.88 | Low | WMT | 65 | 3 | 28 | 43.1% | 143.11 | 44.6% | 76.9% | 38.5% | 80.0% | 0.0% | 66.7% | 0.0% | 33.3% |
| 486 | 144 | 1.88 | Low | CPL | 7 | 2 | 0 | 0.0% | 3.16 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 633 | 145 | 1.88 | Low | CPL | 5 | 0 | 0 | 0.0% | 4.24 | 100.0% | 100.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 141 | 146 | 1.87 | Low | CPL | 25 | 2 | 2 | 8.0% | 4.04 | 40.0% | 72.0% | 4.0% | 4.0% | 100.0% | 100.0% | 0.0% | 0.0% |
| 573 | 147 | 1.86 | Low | UMW | 6 | 0 | 1 | 16.7% | 11.17 | 0.0% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 195 | 148 | 1.86 | Low | CPL | 6 | 0 | 3 | 50.0% | 8.97 | 33.3% | 50.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 383 | 149 | 1.86 | Low | UMW | 6 | 1 | 0 | 0.0% | 7.50 | 0.0% | 0.0% | 16.7% | 16.7% | 0.0% | 0.0% | 0.0% | 0.0% |
| 437 | 150 | 1.85 | Low | UMW | 6 | 0 | 1 | 16.7% | 11.68 | 83.3% | 83.3% | 83.3% | 83.3% | NA | NA | NA | NA |
| 236 | 151 | 1.84 | Low | XER | 14 | 0 | 12 | 85.7% | 189.16 | 7.1% | 21.4% | 0.0% | 0.0% | NA | NA | NA | NA |
| 338 | 152 | 1.83 | Low | UMW | 6 | 1 | 1 | 16.7% | 9.31 | 0.0% | 16.7% | 0.0% | 33.3% | 0.0% | 0.0% | 0.0% | 100.0% |
| 443 | 153 | 1.82 | Low | WMT | 7 | 1 | 0 | 0.0% | 10.87 | 57.1% | 100.0% | 42.9% | 71.4% | 0.0% | 100.0% | 0.0% | 100.0% |
| 480 | 154 | 1.81 | Low | NAP | 6 | 0 | 2 | 33.3% | 12.69 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 324 | 155 | 1.80 | Low | CPL | 6 | 0 | 1 | 16.7% | 26.96 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 44 | 156 | 1.78 | Low | CPL | 36 | 0 | 19 | 52.8% | 66.55 | 2.8% | 2.8% | 0.0% | 5.6% | NA | NA | NA | NA |
| 42 | 157 | 1.78 | Low | NAP | 8 | 0 | 4 | 50.0% | 6.05 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 129 | 158 | 1.78 | Low | CPL | 23 | 0 | 23 | 100.0% | 45.88 | 8.7% | 21.7% | 4.3% | 4.3% | NA | NA | NA | NA |
| 465 | 159 | 1.77 | Low | NAP | 6 | 0 | 2 | 33.3% | 22.43 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 369 | 160 | 1.76 | Low | WMT | 6 | 0 | 4 | 66.7% | 23.22 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 704 | 161 | 1.76 | Low | CPL | 5 | 0 | 0 | 0.0% | 1.96 | 40.0% | 40.0% | 40.0% | 40.0% | NA | NA | NA | NA |
| 166 | 162 | 1.76 | Low | CPL | 186 | 2 | 93 | 50.0% | 143.16 | 2.7% | 2.7% | 0.5% | 0.5% | 0.0% | 0.0% | 0.0% | 0.0% |
| 253 | 163 | 1.75 | Low | WMT | 42 | 3 | 10 | 23.8% | 33.87 | 73.8% | 92.9% | 57.1% | 76.2% | 0.0% | 66.7% | 0.0% | 66.7% |
| 661 | 164 | 1.75 | Low | CPL | 6 | 0 | 3 | 50.0% | 1.07 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 463 | 165 | 1.74 | Low | XER | 5 | 0 | 0 | 0.0% | 4.67 | 0.0% | 100.0% | 0.0% | 80.0% | NA | NA | NA | NA |
| 356 | 166 | 1.74 | Low | TPL | 5 | 1 | 1 | 20.0% | 13.44 | 20.0% | 20.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 651 | 167 | 1.74 | Low | UMW | 5 | 1 | 0 | 0.0% | 5.10 | 80.0% | 80.0% | 80.0% | 80.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| 272 | 168 | 1.73 | Low | UMW | 19 | 2 | 2 | 10.5% | 6.15 | 10.5% | 31.6% | 10.5% | 10.5% | 0.0% | 0.0% | 0.0% | 0.0% |
| 394 | 169 | 1.73 | Low | NAP | 6 | 0 | 5 | 83.3% | 10.68 | 16.7% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 621 | 170 | 1.72 | Low | NAP | 8 | 1 | 3 | 37.5% | 5.52 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 323 | 171 | 1.72 | Low | UMW | 5 | 1 | 1 | 20.0% | 10.41 | 0.0% | 60.0% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 366 | 172 | 1.71 | Low | NAP | 6 | 0 | 3 | 50.0% | 6.79 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 639 | 173 | 1.71 | Low | NAP | 5 | 0 | 0 | 0.0% | 2.12 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 285 | 174 | 1.70 | Low | NAP | 5 | 0 | 1 | 20.0% | 3.72 | 20.0% | 40.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 53 | 175 | 1.70 | Low | NAP | 338 | 8 | 170 | 50.3% | 187.95 | 7.7% | 17.5% | 16.6% | 19.2% | 0.0% | 25.0% | 0.0% | 0.0% |
| 75 | 176 | 1.69 | Low | CPL | 382 | 16 | 165 | 43.2% | 120.32 | 0.5% | 0.8% | 0.0% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| 295 | 177 | 1.68 | Low | NAP | 5 | 0 | 2 | 40.0% | 7.03 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 293 | 178 | 1.67 | Low | UMW | 23 | 1 | 2 | 8.7% | 19.50 | 0.0% | 34.8% | 0.0% | 87.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| 223 | 179 | 1.67 | Low | WMT | 14 | 1 | 0 | 0.0% | 11.57 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| 43 | 180 | 1.66 | Low | UMW | 1190 | 46 | 30 | 2.5% | 180.01 | 52.9% | 83.1% | 49.9% | 71.3% | 37.0% | 67.4% | 23.9% | 50.0% |
| 420 | 181 | 1.66 | Low | WMT | 6 | 1 | 4 | 66.7% | 18.12 | 0.0% | 0.0% | 0.0% | 16.7% | 0.0% | 0.0% | 0.0% | 0.0% |
| 126 | 182 | 1.66 | Low | SAP | 304 | 10 | 69 | 22.7% | 110.80 | 0.3% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 254 | 183 | 1.63 | Low | NAP | 22 | 1 | 7 | 31.8% | 35.87 | 4.5% | 4.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 60 | 184 | 1.62 | Low | SAP | 586 | 18 | 278 | 47.4% | 180.43 | 0.3% | 4.8% | 0.0% | 0.2% | 5.6% | 33.3% | 0.0% | 0.0% |
| 110 | 185 | 1.62 | Low | UMW | 142 | 8 | 31 | 21.8% | 67.97 | 4.2% | 15.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 543 | 186 | 1.62 | Low | XER | 5 | 1 | 0 | 0.0% | 8.28 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 16 | 187 | 1.61 | Low | CPL | 400 | 17 | 134 | 33.5% | 128.32 | 0.3% | 0.5% | 0.0% | 1.3% | 0.0% | 0.0% | 0.0% | 11.8% |
| 421 | 188 | 1.61 | Low | XER | 9 | 1 | 4 | 44.4% | 26.21 | 11.1% | 44.4% | 0.0% | 11.1% | 0.0% | 100.0% | 0.0% | 0.0% |
| 450 | 189 | 1.61 | Low | CPL | 17 | 1 | 6 | 35.3% | 16.27 | 0.0% | 17.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 252 | 190 | 1.61 | Low | XER | 6 | 0 | 2 | 33.3% | 56.53 | 50.0% | 50.0% | 16.7% | 50.0% | NA | NA | NA | NA |
| 541 | 191 | 1.60 | Low | XER | 6 | 1 | 4 | 66.7% | 38.15 | 0.0% | 16.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 500 | 192 | 1.59 | Low | XER | 10 | 0 | 13 | 130.0% | 27.44 | 60.0% | 90.0% | 80.0% | 100.0% | NA | NA | NA | NA |
| 468 | 193 | 1.58 | Low | NAP | 5 | 1 | 3 | 60.0% | 6.77 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 326 | 194 | 1.58 | Low | NAP | 22 | 0 | 8 | 36.4% | 17.10 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 469 | 195 | 1.58 | Low | UMW | 5 | 1 | 0 | 0.0% | 4.98 | 20.0% | 40.0% | 20.0% | 20.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 162 | 196 | 1.57 | Low | NAP | 33 | 3 | 27 | 81.8% | 16.21 | 3.0% | 30.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 173 | 197 | 1.56 | Low | CPL | 20 | 0 | 3 | 15.0% | 27.93 | 5.0% | 15.0% | 5.0% | 10.0% | NA | NA | NA | NA |
| 588 | 198 | 1.54 | Low | UMW | 6 | 0 | 0 | 0.0% | 7.00 | 0.0% | 83.3% | 66.7% | 66.7% | NA | NA | NA | NA |
| 386 | 199 | 1.53 | Low | NPL | 5 | 1 | 2 | 40.0% | 15.13 | 40.0% | 40.0% | 0.0% | 0.0% | 100.0% | 100.0% | 0.0% | 0.0% |
| 161 | 200 | 1.53 | Low | CPL | 8 | 1 | 2 | 25.0% | 131.65 | 12.5% | 12.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 534 | 201 | 1.53 | Low | NAP | 5 | 0 | 3 | 60.0% | 10.32 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 593 | 202 | 1.52 | Low | CPL | 7 | 0 | 2 | 28.6% | 2.06 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 336 | 203 | 1.52 | Low | NAP | 8 | 1 | 4 | 50.0% | 13.35 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 632 | 204 | 1.52 | Low | UMW | 17 | 2 | 4 | 23.5% | 18.08 | 11.8% | 29.4% | 5.9% | 5.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| 547 | 205 | 1.51 | Low | NAP | 5 | 0 | 4 | 80.0% | 7.04 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 23 | 206 | 1.50 | Low | UMW | 237 | 14 | 1 | 0.4% | 41.65 | 58.2% | 94.5% | 54.9% | 94.1% | 28.6% | 78.6% | 21.4% | 92.9% |
| 517 | 207 | 1.49 | Low | UMW | 5 | 1 | 1 | 20.0% | 3.19 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 56 | 208 | 1.48 | Low | UMW | 453 | 16 | 59 | 13.0% | 182.22 | 12.4% | 22.5% | 12.4% | 16.3% | 6.3% | 6.3% | 0.0% | 0.0% |
| 705 | 209 | 1.48 | Low | NAP | 9 | 0 | 7 | 77.8% | 8.45 | 0.0% | 44.4% | 0.0% | 0.0% | NA | NA | NA | NA |
| 354 | 210 | 1.47 | Low | SPL | 5 | 1 | 4 | 80.0% | 6.08 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 494 | 211 | 1.47 | Low | NAP | 8 | 2 | 4 | 50.0% | 14.46 | 12.5% | 12.5% | 0.0% | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% |
| 821 | 212 | 1.46 | Low | XER | 5 | 0 | 5 | 100.0% | 14.66 | 0.0% | 60.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 79 | 213 | 1.45 | Low | NAP | 325 | 21 | 255 | 78.5% | 80.79 | 3.1% | 11.4% | 0.0% | 1.5% | 4.8% | 4.8% | 0.0% | 0.0% |
| 436 | 214 | 1.44 | Low | NAP | 27 | 2 | 3 | 11.1% | 38.74 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 175 | 215 | 1.43 | Low | UMW | 9 | 0 | 3 | 33.3% | 20.31 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 265 | 216 | 1.43 | Low | WMT | 20 | 1 | 1 | 5.0% | 34.29 | 15.0% | 50.0% | 10.0% | 55.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 626 | 217 | 1.42 | Low | NAP | 5 | 0 | 0 | 0.0% | 11.99 | 20.0% | 20.0% | 0.0% | 20.0% | NA | NA | NA | NA |
| 237 | 218 | 1.41 | Low | WMT | 28 | 3 | 19 | 67.9% | 106.23 | 7.1% | 17.9% | 3.6% | 10.7% | 0.0% | 33.3% | 0.0% | 0.0% |
| 379 | 219 | 1.40 | Low | UMW | 13 | 1 | 0 | 0.0% | 14.59 | 30.8% | 76.9% | 69.2% | 69.2% | 0.0% | 100.0% | 0.0% | 0.0% |
| 843 | 220 | 1.40 | Low | NAP | 6 | 1 | 4 | 66.7% | 14.90 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 83 | 221 | 1.39 | Low | TPL | 23 | 2 | 8 | 34.8% | 81.88 | 13.0% | 13.0% | 13.0% | 13.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 17 | 222 | 1.38 | Low | CPL | 222 | 10 | 66 | 29.7% | 166.94 | 0.0% | 1.4% | 0.0% | 0.5% | 0.0% | 10.0% | 0.0% | 0.0% |
| 665 | 223 | 1.37 | Low | CPL | 5 | 1 | 3 | 60.0% | 42.12 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 61 | 224 | 1.37 | Low | NAP | 9 | 1 | 5 | 55.6% | 7.72 | 11.1% | 22.2% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 403 | 225 | 1.37 | Low | CPL | 13 | 1 | 7 | 53.8% | 7.66 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 660 | 226 | 1.37 | Low | WMT | 6 | 0 | 0 | 0.0% | 14.17 | 0.0% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 91 | 227 | 1.37 | Low | CPL | 9 | 1 | 7 | 77.8% | 12.34 | 33.3% | 66.7% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 731 | 228 | 1.35 | Low | NAP | 7 | 1 | 4 | 57.1% | 6.18 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 97 | 229 | 1.33 | Low | UMW | 14 | 1 | 0 | 0.0% | 29.73 | 0.0% | 21.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 115 | 230 | 1.33 | Low | UMW | 47 | 2 | 1 | 2.1% | 35.97 | 36.2% | 36.2% | 31.9% | 31.9% | 100.0% | 100.0% | 0.0% | 0.0% |
| 276 | 231 | 1.33 | Low | NAP | 7 | 1 | 1 | 14.3% | 7.09 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 275 | 232 | 1.32 | Low | UMW | 11 | 0 | 8 | 72.7% | 13.16 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 202 | 233 | 1.30 | Low | CPL | 23 | 1 | 18 | 78.3% | 42.08 | 21.7% | 30.4% | 4.3% | 4.3% | 0.0% | 100.0% | 0.0% | 0.0% |
| 39 | 234 | 1.29 | Low | TPL | 7 | 0 | 0 | 0.0% | 5.33 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 604 | 235 | 1.28 | Low | WMT | 8 | 0 | 2 | 25.0% | 13.35 | 0.0% | 0.0% | 0.0% | 12.5% | NA | NA | NA | NA |
| 283 | 236 | 1.28 | Low | NAP | 6 | 1 | 0 | 0.0% | 5.90 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 63 | 237 | 1.27 | Low | UMW | 454 | 18 | 86 | 18.9% | 116.11 | 3.7% | 5.3% | 0.9% | 0.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| 185 | 238 | 1.27 | Low | NAP | 14 | 1 | 5 | 35.7% | 15.75 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 188 | 239 | 1.27 | Low | CPL | 66 | 3 | 18 | 27.3% | 39.39 | 37.9% | 43.9% | 9.1% | 9.1% | 100.0% | 100.0% | 0.0% | 0.0% |
| 257 | 240 | 1.27 | Low | NAP | 113 | 3 | 76 | 67.3% | 40.10 | 5.3% | 27.4% | 0.0% | 3.5% | 0.0% | 0.0% | 0.0% | 0.0% |
| 88 | 241 | 1.26 | Low | NAP | 380 | 15 | 214 | 56.3% | 97.72 | 3.4% | 9.2% | 0.3% | 4.7% | 13.3% | 20.0% | 0.0% | 0.0% |
| 92 | 242 | 1.25 | Low | NAP | 75 | 4 | 33 | 44.0% | 50.59 | 2.7% | 8.0% | 2.7% | 2.7% | 0.0% | 25.0% | 0.0% | 0.0% |
| 435 | 243 | 1.25 | Low | NAP | 6 | 0 | 4 | 66.7% | 6.09 | 0.0% | 50.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 187 | 244 | 1.24 | Low | CPL | 25 | 1 | 2 | 8.0% | 9.01 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 114 | 245 | 1.24 | Low | UMW | 50 | 3 | 20 | 40.0% | 41.64 | 0.0% | 6.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 368 | 246 | 1.24 | Low | XER | 12 | 0 | 4 | 33.3% | 35.46 | 0.0% | 41.7% | 0.0% | 33.3% | NA | NA | NA | NA |
| 489 | 247 | 1.22 | Low | UMW | 6 | 1 | 0 | 0.0% | 8.77 | 0.0% | 16.7% | 16.7% | 16.7% | 0.0% | 100.0% | 0.0% | 0.0% |
| 363 | 248 | 1.21 | Low | WMT | 5 | 0 | 1 | 20.0% | 21.51 | 0.0% | 20.0% | 20.0% | 60.0% | NA | NA | NA | NA |
| 26 | 249 | 1.20 | Low | NAP | 418 | 11 | 225 | 53.8% | 142.51 | 4.8% | 12.9% | 2.2% | 5.7% | 0.0% | 18.2% | 0.0% | 0.0% |
| 72 | 250 | 1.19 | Low | NAP | 12 | 1 | 3 | 25.0% | 11.88 | 33.3% | 33.3% | 0.0% | 0.0% | 100.0% | 100.0% | 0.0% | 0.0% |
| 214 | 251 | 1.17 | Low | NAP | 43 | 4 | 15 | 34.9% | 55.27 | 2.3% | 2.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 440 | 252 | 1.17 | Low | XER | 9 | 1 | 8 | 88.9% | 12.79 | 11.1% | 88.9% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 204 | 253 | 1.17 | Low | NAP | 28 | 2 | 11 | 39.3% | 20.29 | 3.6% | 3.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 302 | 254 | 1.17 | Low | CPL | 19 | 0 | 3 | 15.8% | 91.01 | 0.0% | 21.1% | 0.0% | 10.5% | NA | NA | NA | NA |
| 522 | 255 | 1.16 | Low | CPL | 10 | 0 | 0 | 0.0% | 12.54 | 10.0% | 10.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 595 | 256 | 1.15 | Low | NAP | 13 | 1 | 6 | 46.2% | 7.82 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 570 | 257 | 1.15 | Low | UMW | 6 | 0 | 1 | 16.7% | 16.18 | 16.7% | 16.7% | 50.0% | 50.0% | NA | NA | NA | NA |
| 438 | 258 | 1.15 | Low | CPL | 6 | 0 | 0 | 0.0% | 13.52 | 33.3% | 33.3% | 16.7% | 16.7% | NA | NA | NA | NA |
| 7 | 259 | 1.15 | Low | UMW | 153 | 5 | 30 | 19.6% | 139.15 | 4.6% | 12.4% | 3.3% | 3.3% | 20.0% | 20.0% | 0.0% | 0.0% |
| 358 | 260 | 1.15 | Low | NAP | 6 | 0 | 3 | 50.0% | 10.92 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 559 | 261 | 1.15 | Low | NAP | 7 | 1 | 2 | 28.6% | 7.24 | 0.0% | 14.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 37 | 262 | 1.14 | Low | NAP | 261 | 10 | 81 | 31.0% | 98.36 | 0.8% | 5.4% | 0.8% | 3.8% | 0.0% | 0.0% | 0.0% | 0.0% |
| 266 | 263 | 1.14 | Low | CPL | 40 | 0 | 27 | 67.5% | 107.98 | 25.0% | 25.0% | 12.5% | 12.5% | NA | NA | NA | NA |
| 519 | 264 | 1.14 | Low | CPL | 7 | 1 | 7 | 100.0% | 15.29 | 0.0% | 14.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 122 | 265 | 1.14 | Low | XER | 27 | 1 | 12 | 44.4% | 90.13 | 11.1% | 22.2% | 7.4% | 7.4% | 100.0% | 100.0% | 0.0% | 0.0% |
| 13 | 266 | 1.13 | Low | UMW | 240 | 10 | 26 | 10.8% | 119.26 | 0.4% | 30.8% | 0.0% | 1.3% | 0.0% | 20.0% | 0.0% | 0.0% |
| 460 | 267 | 1.13 | Low | WMT | 6 | 0 | 2 | 33.3% | 9.69 | 0.0% | 16.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 307 | 268 | 1.12 | Low | UMW | 12 | 1 | 0 | 0.0% | 44.34 | 8.3% | 8.3% | 25.0% | 25.0% | 0.0% | 0.0% | 100.0% | 100.0% |
| 18 | 269 | 1.11 | Low | CPL | 410 | 16 | 99 | 24.1% | 130.19 | 0.5% | 1.2% | 0.5% | 1.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 274 | 270 | 1.11 | Low | NAP | 30 | 3 | 7 | 23.3% | 16.41 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 80 | 271 | 1.11 | Low | UMW | 20 | 0 | 5 | 25.0% | 43.14 | 15.0% | 35.0% | 35.0% | 35.0% | NA | NA | NA | NA |
| 224 | 272 | 1.10 | Low | UMW | 23 | 0 | 0 | 0.0% | 32.53 | 0.0% | 4.3% | 4.3% | 4.3% | NA | NA | NA | NA |
| 62 | 273 | 1.09 | Low | NAP | 26 | 0 | 14 | 53.8% | 15.53 | 0.0% | 7.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 104 | 274 | 1.09 | Low | TPL | 17 | 1 | 14 | 82.4% | 36.14 | 5.9% | 11.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 125 | 275 | 1.09 | Low | NAP | 10 | 1 | 3 | 30.0% | 10.53 | 0.0% | 30.0% | 30.0% | 30.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 49 | 276 | 1.09 | Low | NAP | 62 | 3 | 38 | 61.3% | 29.95 | 16.1% | 22.6% | 3.2% | 12.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| 653 | 277 | 1.08 | Low | UMW | 6 | 1 | 1 | 16.7% | 6.69 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 455 | 278 | 1.08 | Low | NAP | 12 | 2 | 1 | 8.3% | 19.58 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 752 | 279 | 1.08 | Low | UMW | 7 | 1 | 0 | 0.0% | 15.34 | 0.0% | 42.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 27 | 280 | 1.08 | Low | CPL | 31 | 1 | 21 | 67.7% | 48.20 | 32.3% | 35.5% | 3.2% | 3.2% | 100.0% | 100.0% | 0.0% | 0.0% |
| 565 | 281 | 1.08 | Low | UMW | 6 | 0 | 0 | 0.0% | 14.96 | 33.3% | 33.3% | 83.3% | 83.3% | NA | NA | NA | NA |
| 221 | 282 | 1.07 | Low | CPL | 15 | 0 | 1 | 6.7% | 31.04 | 13.3% | 20.0% | 6.7% | 6.7% | NA | NA | NA | NA |
| 127 | 283 | 1.06 | Low | UMW | 30 | 0 | 6 | 20.0% | 36.88 | 3.3% | 6.7% | 0.0% | 0.0% | NA | NA | NA | NA |
| 180 | 284 | 1.06 | Low | UMW | 11 | 0 | 0 | 0.0% | 16.19 | 9.1% | 90.9% | 0.0% | 36.4% | NA | NA | NA | NA |
| 452 | 285 | 1.05 | Low | UMW | 8 | 1 | 0 | 0.0% | 4.75 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 25 | 286 | 1.05 | Low | CPL | 98 | 1 | 64 | 65.3% | 129.12 | 1.0% | 3.1% | 1.0% | 2.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 344 | 287 | 1.05 | Low | UMW | 8 | 1 | 3 | 37.5% | 11.54 | 0.0% | 25.0% | 25.0% | 25.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 255 | 288 | 1.04 | Low | CPL | 5 | 0 | 5 | 100.0% | 10.05 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 184 | 289 | 1.04 | Low | CPL | 57 | 1 | 34 | 59.6% | 86.65 | 7.0% | 26.3% | 0.0% | 3.5% | 0.0% | 0.0% | 0.0% | 0.0% |
| 151 | 290 | 1.04 | Low | CPL | 22 | 3 | 24 | 109.1% | 50.63 | 4.5% | 4.5% | 0.0% | 0.0% | 33.3% | 33.3% | 0.0% | 0.0% |
| 85 | 291 | 1.04 | Low | NAP | 7 | 0 | 4 | 57.1% | 10.36 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 46 | 292 | 1.03 | Low | NAP | 258 | 14 | 175 | 67.8% | 74.07 | 6.2% | 41.9% | 1.9% | 1.9% | 0.0% | 14.3% | 0.0% | 0.0% |
| 8 | 293 | 1.02 | Low | NAP | 32 | 1 | 15 | 46.9% | 31.55 | 0.0% | 18.8% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 244 | 294 | 1.02 | Low | UMW | 50 | 4 | 14 | 28.0% | 70.12 | 6.0% | 30.0% | 28.0% | 28.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 474 | 295 | 1.01 | Low | CPL | 12 | 1 | 7 | 58.3% | 8.73 | 0.0% | 8.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 239 | 296 | 1.01 | Low | CPL | 13 | 1 | 6 | 46.2% | 13.26 | 0.0% | 30.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 434 | 297 | 0.97 | Low | NAP | 6 | 0 | 4 | 66.7% | 6.99 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 191 | 298 | 0.97 | Low | WMT | 8 | 0 | 2 | 25.0% | 23.91 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 113 | 299 | 0.96 | Low | CPL | 10 | 0 | 0 | 0.0% | 30.28 | 30.0% | 30.0% | 20.0% | 20.0% | NA | NA | NA | NA |
| 301 | 300 | 0.96 | Low | CPL | 7 | 0 | 10 | 142.9% | 15.53 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 387 | 301 | 0.96 | Low | CPL | 6 | 0 | 4 | 66.7% | 10.01 | 66.7% | 66.7% | 16.7% | 16.7% | NA | NA | NA | NA |
| 750 | 302 | 0.94 | Low | NAP | 6 | 0 | 5 | 83.3% | 22.62 | 33.3% | 33.3% | 16.7% | 16.7% | NA | NA | NA | NA |
| 576 | 303 | 0.93 | Low | CPL | 6 | 1 | 6 | 100.0% | 7.99 | 16.7% | 16.7% | 0.0% | 0.0% | 100.0% | 100.0% | 0.0% | 0.0% |
| 147 | 304 | 0.93 | Low | CPL | 24 | 1 | 0 | 0.0% | 47.74 | 95.8% | 100.0% | 12.5% | 12.5% | 100.0% | 100.0% | 100.0% | 100.0% |
| 225 | 305 | 0.92 | Low | NAP | 28 | 4 | 11 | 39.3% | 23.33 | 21.4% | 21.4% | 10.7% | 10.7% | 25.0% | 25.0% | 0.0% | 0.0% |
| 87 | 306 | 0.92 | Low | NAP | 181 | 5 | 18 | 9.9% | 74.97 | 1.7% | 4.4% | 1.7% | 5.5% | 20.0% | 20.0% | 20.0% | 20.0% |
| 153 | 307 | 0.92 | Low | UMW | 174 | 8 | 36 | 20.7% | 85.76 | 1.1% | 2.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 54 | 308 | 0.90 | Low | CPL | 18 | 1 | 1 | 5.6% | 15.30 | 44.4% | 55.6% | 22.2% | 61.1% | 0.0% | 100.0% | 0.0% | 100.0% |
| 361 | 309 | 0.90 | Low | NAP | 7 | 1 | 2 | 28.6% | 15.46 | 0.0% | 42.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 207 | 310 | 0.88 | Low | NAP | 83 | 6 | 8 | 9.6% | 52.00 | 20.5% | 21.7% | 27.7% | 37.3% | 16.7% | 16.7% | 16.7% | 16.7% |
| 137 | 311 | 0.87 | Low | XER | 5 | 1 | 2 | 40.0% | 8.83 | 20.0% | 20.0% | 20.0% | 40.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 230 | 312 | 0.86 | Low | NAP | 23 | 2 | 10 | 43.5% | 14.16 | 4.3% | 4.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 496 | 313 | 0.86 | Low | NAP | 10 | 0 | 5 | 50.0% | 14.77 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 490 | 314 | 0.84 | Low | XER | 7 | 0 | 3 | 42.9% | 23.39 | 0.0% | 42.9% | 0.0% | 42.9% | NA | NA | NA | NA |
| 242 | 315 | 0.84 | Low | UMW | 6 | 0 | 4 | 66.7% | 19.57 | 0.0% | 0.0% | 0.0% | 16.7% | NA | NA | NA | NA |
| 154 | 316 | 0.83 | Low | NAP | 15 | 1 | 5 | 33.3% | 29.65 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 405 | 317 | 0.83 | Low | CPL | 23 | 1 | 6 | 26.1% | 29.09 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 96 | 318 | 0.83 | Low | NAP | 13 | 1 | 2 | 15.4% | 22.38 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 545 | 319 | 0.83 | Low | XER | 7 | 1 | 7 | 100.0% | 33.95 | 0.0% | 71.4% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 495 | 320 | 0.82 | Low | UMW | 9 | 0 | 1 | 11.1% | 22.39 | 66.7% | 66.7% | 33.3% | 33.3% | NA | NA | NA | NA |
| 103 | 321 | 0.82 | Low | CPL | 27 | 1 | 7 | 25.9% | 31.87 | 3.7% | 3.7% | 0.0% | 7.4% | 0.0% | 0.0% | 0.0% | 0.0% |
| 216 | 322 | 0.82 | Low | UMW | 7 | 1 | 1 | 14.3% | 22.78 | 0.0% | 14.3% | 0.0% | 14.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| 339 | 323 | 0.81 | Low | WMT | 22 | 1 | 1 | 4.5% | 23.71 | 22.7% | 40.9% | 13.6% | 31.8% | 0.0% | 0.0% | 0.0% | 0.0% |
| 190 | 324 | 0.79 | Low | NAP | 9 | 2 | 6 | 66.7% | 10.30 | 11.1% | 22.2% | 0.0% | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% |
| 209 | 325 | 0.78 | Low | NAP | 17 | 1 | 11 | 64.7% | 14.44 | 0.0% | 5.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 142 | 326 | 0.78 | Low | CPL | 26 | 1 | 15 | 57.7% | 19.81 | 46.2% | 46.2% | 15.4% | 15.4% | 0.0% | 0.0% | 0.0% | 0.0% |
| 51 | 327 | 0.78 | Low | CPL | 13 | 1 | 5 | 38.5% | 9.84 | 46.2% | 61.5% | 23.1% | 23.1% | 0.0% | 100.0% | 0.0% | 0.0% |
| 269 | 328 | 0.77 | Low | NAP | 8 | 1 | 6 | 75.0% | 8.10 | 12.5% | 12.5% | 0.0% | 12.5% | 0.0% | 0.0% | 0.0% | 0.0% |
| 321 | 329 | 0.76 | Low | UMW | 14 | 1 | 3 | 21.4% | 21.38 | 0.0% | 7.1% | 7.1% | 7.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 102 | 330 | 0.76 | Low | NAP | 72 | 4 | 14 | 19.4% | 87.57 | 1.4% | 2.8% | 1.4% | 2.8% | 0.0% | 0.0% | 0.0% | 0.0% |
| 643 | 331 | 0.75 | Low | XER | 8 | 1 | 2 | 25.0% | 44.44 | 0.0% | 50.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| 521 | 332 | 0.75 | Low | XER | 6 | 0 | 2 | 33.3% | 19.49 | 0.0% | 16.7% | 0.0% | 33.3% | NA | NA | NA | NA |
| 148 | 333 | 0.74 | Low | CPL | 21 | 1 | 12 | 57.1% | 51.42 | 28.6% | 28.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 213 | 334 | 0.71 | Low | NAP | 9 | 0 | 7 | 77.8% | 5.18 | 0.0% | 11.1% | 0.0% | 33.3% | NA | NA | NA | NA |
| 41 | 335 | 0.71 | Low | UMW | 100 | 6 | 20 | 20.0% | 65.89 | 14.0% | 25.0% | 20.0% | 20.0% | 0.0% | 16.7% | 0.0% | 0.0% |
| 201 | 336 | 0.68 | Low | NAP | 39 | 4 | 20 | 51.3% | 36.94 | 2.6% | 5.1% | 0.0% | 2.6% | 0.0% | 0.0% | 0.0% | 0.0% |
| 772 | 337 | 0.67 | Low | XER | 7 | 0 | 4 | 57.1% | 58.14 | 0.0% | 57.1% | 0.0% | 85.7% | NA | NA | NA | NA |
| 317 | 338 | 0.65 | Low | CPL | 26 | 1 | 0 | 0.0% | 11.40 | 100.0% | 100.0% | 0.0% | 0.0% | 100.0% | 100.0% | 0.0% | 0.0% |
| 81 | 339 | 0.64 | Low | UMW | 15 | 2 | 2 | 13.3% | 9.03 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 390 | 340 | 0.64 | Low | NAP | 11 | 0 | 2 | 18.2% | 45.50 | 9.1% | 9.1% | 0.0% | 0.0% | NA | NA | NA | NA |
| 73 | 341 | 0.64 | Low | NAP | 74 | 5 | 38 | 51.4% | 43.47 | 8.1% | 24.3% | 0.0% | 1.4% | 0.0% | 20.0% | 0.0% | 0.0% |
| 130 | 342 | 0.63 | Low | UMW | 45 | 3 | 7 | 15.6% | 42.37 | 26.7% | 28.9% | 40.0% | 40.0% | 33.3% | 33.3% | 0.0% | 0.0% |
| 250 | 343 | 0.63 | Low | NAP | 19 | 1 | 10 | 52.6% | 16.77 | 10.5% | 15.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 584 | 344 | 0.63 | Low | XER | 5 | 1 | 3 | 60.0% | 13.71 | 0.0% | 40.0% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 413 | 345 | 0.62 | Low | WMT | 9 | 0 | 6 | 66.7% | 20.09 | 0.0% | 66.7% | 0.0% | 77.8% | NA | NA | NA | NA |
| 431 | 346 | 0.62 | Low | NAP | 17 | 1 | 1 | 5.9% | 18.44 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 325 | 347 | 0.62 | Low | CPL | 13 | 0 | 2 | 15.4% | 44.69 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 484 | 348 | 0.61 | Low | TPL | 9 | 2 | 1 | 11.1% | 61.15 | 11.1% | 33.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 177 | 349 | 0.61 | Low | UMW | 55 | 3 | 9 | 16.4% | 96.63 | 7.3% | 29.1% | 20.0% | 20.0% | 0.0% | 33.3% | 0.0% | 0.0% |
| 168 | 350 | 0.60 | Low | SAP | 79 | 4 | 62 | 78.5% | 72.12 | 5.1% | 25.3% | 0.0% | 0.0% | 25.0% | 50.0% | 0.0% | 0.0% |
| 536 | 351 | 0.58 | Low | UMW | 10 | 0 | 1 | 10.0% | 13.38 | 50.0% | 50.0% | 50.0% | 50.0% | NA | NA | NA | NA |
| 120 | 352 | 0.56 | Low | NAP | 134 | 7 | 72 | 53.7% | 73.69 | 3.7% | 15.7% | 0.0% | 3.7% | 14.3% | 14.3% | 0.0% | 0.0% |
| 347 | 353 | 0.56 | Low | NAP | 12 | 2 | 1 | 8.3% | 34.38 | 0.0% | 25.0% | 8.3% | 8.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| 764 | 354 | 0.55 | Low | XER | 6 | 1 | 7 | 116.7% | 12.69 | 16.7% | 33.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 476 | 355 | 0.55 | Low | WMT | 18 | 0 | 3 | 16.7% | 39.64 | 0.0% | 11.1% | 0.0% | 11.1% | NA | NA | NA | NA |
| 194 | 356 | 0.53 | Low | UMW | 62 | 4 | 24 | 38.7% | 57.82 | 1.6% | 16.1% | 16.1% | 16.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 359 | 357 | 0.53 | Low | NAP | 18 | 1 | 2 | 11.1% | 24.92 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 466 | 358 | 0.52 | Low | XER | 14 | 1 | 9 | 64.3% | 21.79 | 14.3% | 64.3% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 305 | 359 | 0.49 | Low | WMT | 69 | 2 | 2 | 2.9% | 44.83 | 60.9% | 60.9% | 60.9% | 60.9% | 50.0% | 50.0% | 50.0% | 50.0% |
| 117 | 360 | 0.48 | Low | UMW | 49 | 4 | 10 | 20.4% | 97.05 | 8.2% | 18.4% | 6.1% | 6.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 328 | 361 | 0.48 | Low | WMT | 20 | 1 | 0 | 0.0% | 16.99 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| 243 | 362 | 0.46 | Low | UMW | 15 | 1 | 5 | 33.3% | 36.36 | 0.0% | 20.0% | 0.0% | 20.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 222 | 363 | 0.46 | Low | XER | 9 | 2 | 4 | 44.4% | 30.57 | 0.0% | 55.6% | 0.0% | 55.6% | 0.0% | 100.0% | 0.0% | 100.0% |
| 123 | 364 | 0.44 | Low | UMW | 82 | 3 | 18 | 22.0% | 63.82 | 37.8% | 46.3% | 43.9% | 43.9% | 33.3% | 66.7% | 0.0% | 0.0% |
| 233 | 365 | 0.42 | Low | NAP | 47 | 2 | 9 | 19.1% | 36.80 | 2.1% | 6.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 419 | 366 | 0.42 | Low | SAP | 11 | 1 | 14 | 127.3% | 27.43 | 9.1% | 54.5% | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% |
| 215 | 367 | 0.40 | Low | SAP | 12 | 2 | 3 | 25.0% | 31.35 | 16.7% | 41.7% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% | 0.0% |
| 146 | 368 | 0.39 | Low | TPL | 33 | 1 | 14 | 42.4% | 23.79 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 381 | 369 | 0.39 | Low | UMW | 28 | 3 | 7 | 25.0% | 32.49 | 14.3% | 14.3% | 0.0% | 0.0% | 33.3% | 33.3% | 0.0% | 0.0% |
| 235 | 370 | 0.39 | Low | UMW | 79 | 5 | 10 | 12.7% | 54.60 | 51.9% | 51.9% | 64.6% | 64.6% | 0.0% | 0.0% | 40.0% | 40.0% |
| 205 | 371 | 0.39 | Low | NAP | 14 | 1 | 8 | 57.1% | 30.48 | 7.1% | 21.4% | 7.1% | 7.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 478 | 372 | 0.36 | Low | WMT | 6 | 0 | 2 | 33.3% | 36.22 | 0.0% | 0.0% | 0.0% | 0.0% | NA | NA | NA | NA |
| 169 | 373 | 0.35 | Low | UMW | 34 | 2 | 1 | 2.9% | 43.10 | 14.7% | 58.8% | 41.2% | 41.2% | 50.0% | 100.0% | 0.0% | 0.0% |
| 304 | 374 | 0.35 | Low | UMW | 16 | 1 | 4 | 25.0% | 21.71 | 6.3% | 56.3% | 0.0% | 43.8% | 100.0% | 100.0% | 0.0% | 0.0% |
| 315 | 375 | 0.34 | Low | NAP | 44 | 0 | 14 | 31.8% | 42.08 | 11.4% | 22.7% | 2.3% | 2.3% | NA | NA | NA | NA |
| 74 | 376 | 0.31 | Low | UMW | 58 | 1 | 19 | 32.8% | 62.44 | 1.7% | 25.9% | 5.2% | 5.2% | 0.0% | 0.0% | 0.0% | 0.0% |
| 329 | 377 | 0.29 | Low | XER | 19 | 2 | 7 | 36.8% | 41.33 | 15.8% | 31.6% | 0.0% | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% |
| 70 | 378 | 0.29 | Low | NAP | 29 | 2 | 17 | 58.6% | 20.24 | 10.3% | 27.6% | 0.0% | 3.4% | 0.0% | 0.0% | 0.0% | 0.0% |
| 199 | 379 | 0.28 | Low | NAP | 89 | 6 | 35 | 39.3% | 67.31 | 2.2% | 20.2% | 0.0% | 0.0% | 16.7% | 50.0% | 0.0% | 0.0% |
| 212 | 380 | 0.28 | Low | UMW | 33 | 2 | 5 | 15.2% | 16.51 | 12.1% | 15.2% | 12.1% | 12.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| 135 | 381 | 0.25 | Low | NAP | 24 | 1 | 6 | 25.0% | 33.32 | 0.0% | 16.7% | 8.3% | 8.3% | 0.0% | 0.0% | 0.0% | 0.0% |
| 111 | 382 | 0.23 | Low | WMT | 18 | 1 | 12 | 66.7% | 54.53 | 5.6% | 5.6% | 16.7% | 16.7% | 0.0% | 0.0% | 0.0% | 0.0% |
| 353 | 383 | 0.21 | Low | NAP | 26 | 1 | 5 | 19.2% | 22.40 | 0.0% | 7.7% | 0.0% | 3.8% | 0.0% | 0.0% | 0.0% | 0.0% |
| 86 | 384 | 0.18 | Low | TPL | 36 | 2 | 19 | 52.8% | 54.77 | 5.6% | 5.6% | 0.0% | 5.6% | 0.0% | 0.0% | 0.0% | 0.0% |
| 234 | 385 | 0.12 | Low | CPL | 46 | 1 | 13 | 28.3% | 53.60 | 2.2% | 2.2% | 0.0% | 4.3% | 0.0% | 0.0% | 0.0% | 0.0% |

aStrict protection=managed for biodiversity (GAPS 1-2), multi-use=managed for biodiversity and natural resource extraction (GAP 3)

b Network ID = unique network identifier in LAGOS-US-NETWORKS,

c CPL=Coastal Plains, NAP=Northern Appalachians, NPL=Northern Plains, SAP=Southern Appalachians, SPL=Southern Plains, TPL=Temperate Plains, UMW=Upper Midwest, WMT=Western Mountains, XER=Xeric

d Dam rate = number of dams/number of lakes in a network

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table S3. Freshwater networks in the conterminous US that meet conservation targetsa | | | | | | |  |  |  |
|  | 17% Aichi target | |  |  | 30% by 2030 |  |  |  |  |
| Ecoregionb | Strict, lake center | Strict + multi-use, lake center | Strict, 80% watershed | Strict + multi-use, 80% watershed | Strict, lake center | Strict + multi-use, lake center | Strict, 80% watershed | Strict + multi-use, 80% watershed | Total networksc |
| CPL | 88 (36.2%) | 106 (43.6%) | 21 (8.6%) | 28 (11.5%) | 81 (33.3%) | 94 (38.7%) | 16 (6.6%) | 23 (9.5%) | 243 |
| NAP | 29 (14.1%) | 73 (35.4%) | 15 (7.3%) | 26 (12.6%) | 19 (9.2%) | 48 (23.3%) | 12 (5.8%) | 23 (11.2%) | 206 |
| NPL | 11 (39.3%) | 15 (53.6%) | 1 (3.6%) | 3 (10.7%) | 10 (35.7%) | 13 (46.4%) | 0 (0.0%) | 3 (10.7%) | 28 |
| SAP | 0 (0.0%) | 3 (30.0%) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 2 (20.0%) | 0 (0.0%) | 0 (0.0%) | 10 |
| SPL | 1 (12.5%) | 1 (12.5%) | 0 (0.0%) | 1 (12.5%) | 0 (0.0%) | 1 (12.5%) | 0 (0.0%) | 1 (12.5%) | 8 |
| TPL | 16 (27.6%) | 23 (39.7%) | 2 (3.5%) | 2 (3.5%) | 11 (19.0%) | 16 (27.6%) | 2 (3.5%) | 2 (3.5%) | 58 |
| UMW | 35 (23.3%) | 75 (50.05%) | 39 (26.0%) | 52 (34.7%) | 30 (20.0%) | 63 (20.0%) | 32 (21.3%) | 43 (28.7%) | 150 |
| WMT | 41 (38.0%) | 67 (62.0%) | 31 (28.7%) | 53 (49.1%) | 37 (34.3%) | 63 (42.0%) | 28 (26.0%) | 53 (49.1%) | 108 |
| XER | 20 (23.3%) | 64 (74.4%) | 11 (12.8%) | 39 (45.4%) | 17 (19.8%) | 59 (68.6%) | 9 (10.5%) | 38 (44.2%) | 86 |
| Overall | 241 (26.9%) | 427 (47.6%) | 120 (13.4%) | 204 (22.7%) | 205 (22.9%) | 359 (40.0%) | 99 (11.0%) | 186 (20.7%) | 897 |
| aStrict protection=managed for biodiversity (GAPS 1-2), multi-use=managed for biodiversity and natural resource extraction (GAP 3) | | | | | | | | | |
| bCPL=Coastal Plains, NAP=Northern Appalachians, NPL=Northern Plains, SAP=Southern Appalachians, SPL=Southern Plains, TPL=Temperate Plains, UMW=Upper Midwest, XER=Xeric | | | | | | | | | |
| cAll freshwater networks in the conterminous US except the Mississippi River network | | | | | |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table S4. Lake protectiona across all freshwater networks in the conterminous US | | | | | |  |  |  |  |  |
|  | Network lakes |  |  |  |  | Hub lakes |  |  |  |  |
| Ecoregionb | Strict, lake center | Strict + multi-use, lake center | Strict, 80% watershed | Strict + multi-use, 80% watershed | Total network lakes | Strict, lake center | Strict + multi-use, lake center | Strict, 80% watershed | Strict + multi-use, 80% watershed | Total hub lakes |
| CPL | 636 (3.5%) | 949 (5.2%) | 203 (1.1%) | 362 (2.0%) | 18336 | 34 (6.4%) | 51 (9.7%) | 9 (1.7%) | 11 (2.1%) | 528 |
| NAP | 635 (5.1%) | 1737 (13.9%) | 917 (7.4%) | 1389 (11.1%) | 12464 | 24 (5.3%) | 60 (13.3%) | 14 (3.1%) | 18 (4.0%) | 451 |
| NPL | 2507 (30.7%) | 4981 (61.0%) | 1407 (17.2%) | 4537 (55.6%) | 8166 | 1 (20.0%) | 1 (20.0%) | 0 (0.0%) | 0 (0.0%) | 5 |
| SAP | 92 (0.8%) | 210 (1.8%) | 38 (0.3%) | 85 (0.7%) | 11872 | 20 (6.8%) | 40 (13.6%) | 4 (1.4%) | 10 (3.4%) | 295 |
| SPL | 126 (1.8%) | 207 (3.0%) | 77 (1.1%) | 179 (2.6%) | 6871 | 3 (2.9%) | 6 (5.8%) | 0 (0.0%) | 0 (0.0%) | 103 |
| TPL | 63 (0.8%) | 90 (1.1%) | 13 (0.2%) | 15 (0.2%) | 8297 | 25 (13.2%) | 37 (19.5%) | 6 (3.2%) | 6 (3.2%) | 190 |
| UMW | 1302 (13.4%) | 2304 (23.8%) | 1165 (12.0%) | 1698 (17.5%) | 9691 | 42 (16.2%) | 78 (30.0%) | 23 (8.8%) | 57 (21.9%) | 260 |
| WMT | 3430 (40.5%) | 5205 (61.4%) | 3220 (38.0%) | 5183 (61.1%) | 8476 | 54 (32.0%) | 115 (68.0%) | 61 (36.1%) | 118 (69.8%) | 169 |
| XER | 81 (3.5%) | 253 (10.8%) | 39 (1.7%) | 170 (7.3%) | 2338 | 5 (6.3%) | 25 (31.6%) | 1 (1.3%) | 11 (13.9%) | 79 |
| Overall | 8872 (10.2%) | 15936 (18.4%) | 7079 (8.2%) | 13618 (15.7%) | 86511 | 208 (10.0%) | 413 (19.9%) | 118 (5.7%) | 231 (11.1%) | 2080 |
| aStrict protection=managed for biodiversity (GAPS 1-2), multi-use=managed for biodiversity and natural resource extraction (GAP 3) | | | | | | | | | |  |
| bCPL=Coastal Plains, NAP=Northern Appalachians, NPL=Northern Plains, SAP=Southern Appalachians, SPL=Southern Plains, TPL=Temperate Plains, UMW=Upper Midwest, XER=Xeric | | | | | | | | | | |