

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG032822\  
 Data File : FG009449.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Mar 2022 12:48  
 Sample : N2134-02 50X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032522.M  
 Title :

Signal : FID1A.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.005       | 1.998        | 2.016      | BV       | 616            | 4345         | 0.40%          | 0.006%        |
| 2         | 2.020       | 2.016        | 2.027      | VV       | 496            | 3012         | 0.28%          | 0.004%        |
| 3         | 2.041       | 2.027        | 2.053      | VV       | 447            | 6018         | 0.56%          | 0.009%        |
| 4         | 2.071       | 2.053        | 2.083      | VV       | 352            | 5762         | 0.54%          | 0.009%        |
| 5         | 2.106       | 2.083        | 2.127      | VV       | 1185           | 17091        | 1.59%          | 0.025%        |
| 6         | 2.139       | 2.127        | 2.150      | VV       | 1134           | 11146        | 1.04%          | 0.017%        |
| 7         | 2.159       | 2.150        | 2.205      | VV       | 933            | 16776        | 1.56%          | 0.025%        |
| 8         | 2.217       | 2.205        | 2.223      | VV       | 328            | 3083         | 0.29%          | 0.005%        |
| 9         | 2.235       | 2.223        | 2.249      | VV       | 645            | 7306         | 0.68%          | 0.011%        |
| 10        | 2.263       | 2.249        | 2.276      | VV       | 408            | 5312         | 0.49%          | 0.008%        |
| 11        | 2.284       | 2.276        | 2.293      | VV       | 396            | 3636         | 0.34%          | 0.005%        |
| 12        | 2.301       | 2.293        | 2.323      | VV       | 409            | 5750         | 0.53%          | 0.009%        |
| 13        | 2.337       | 2.323        | 2.348      | VV       | 288            | 3722         | 0.35%          | 0.006%        |
| 14        | 2.367       | 2.348        | 2.378      | VV       | 349            | 5536         | 0.51%          | 0.008%        |
| 15        | 2.405       | 2.378        | 2.447      | VV       | 460            | 15433        | 1.44%          | 0.023%        |
| 16        | 2.453       | 2.447        | 2.457      | VV       | 358            | 1949         | 0.18%          | 0.003%        |
| 17        | 2.478       | 2.457        | 2.488      | VV       | 645            | 8629         | 0.80%          | 0.013%        |
| 18        | 2.506       | 2.488        | 2.543      | VV       | 706            | 13996        | 1.30%          | 0.021%        |
| 19        | 2.563       | 2.543        | 2.583      | VV       | 527            | 8680         | 0.81%          | 0.013%        |
| 20        | 2.600       | 2.583        | 2.627      | VV       | 1277           | 17896        | 1.66%          | 0.027%        |
| 21        | 2.630       | 2.627        | 2.651      | VV       | 360            | 4135         | 0.38%          | 0.006%        |
| 22        | 2.655       | 2.651        | 2.668      | VV       | 252            | 1997         | 0.19%          | 0.003%        |
| 23        | 2.688       | 2.668        | 2.708      | VV       | 1657           | 19565        | 1.82%          | 0.029%        |
| 24        | 2.722       | 2.708        | 2.755      | VV       | 748            | 12243        | 1.14%          | 0.018%        |
| 25        | 2.778       | 2.755        | 2.810      | VV       | 1502           | 26253        | 2.44%          | 0.039%        |
| 26        | 2.815       | 2.810        | 2.818      | VV       | 325            | 1590         | 0.15%          | 0.002%        |
| 27        | 2.844       | 2.818        | 2.859      | VV       | 748            | 12965        | 1.21%          | 0.019%        |
| 28        | 2.870       | 2.859        | 2.886      | VV       | 953            | 11542        | 1.07%          | 0.017%        |
| 29        | 2.893       | 2.886        | 2.912      | VV       | 714            | 8741         | 0.81%          | 0.013%        |
| 30        | 2.924       | 2.912        | 2.936      | VV       | 610            | 7506         | 0.70%          | 0.011%        |
| 31        | 2.956       | 2.936        | 2.992      | VV       | 17271          | 191901       | 17.85%         | 0.284%        |
| 32        | 3.002       | 2.992        | 3.027      | VV       | 2225           | 30673        | 2.85%          | 0.045%        |
| 33        | 3.031       | 3.027        | 3.048      | VV       | 881            | 9975         | 0.93%          | 0.015%        |
| 34        | 3.058       | 3.048        | 3.070      | VV       | 629            | 7527         | 0.70%          | 0.011%        |
| 35        | 3.075       | 3.070        | 3.090      | VV       | 577            | 6282         | 0.58%          | 0.009%        |
| 36        | 3.097       | 3.090        | 3.104      | VV       | 460            | 3712         | 0.35%          | 0.006%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 3.118 | 3.104 | 3.124 | VV | 764    | 7488   | 0.70%  | 0.011% |
| 38 | 3.134 | 3.124 | 3.163 | VV | 708    | 13416  | 1.25%  | 0.020% |
| 39 | 3.180 | 3.163 | 3.204 | VV | 754    | 12220  | 1.14%  | 0.018% |
| 40 | 3.230 | 3.204 | 3.244 | VV | 885    | 14880  | 1.38%  | 0.022% |
| 41 | 3.255 | 3.244 | 3.284 | VV | 784    | 12032  | 1.12%  | 0.018% |
| 42 | 3.298 | 3.284 | 3.313 | VV | 373    | 5637   | 0.52%  | 0.008% |
| 43 | 3.318 | 3.313 | 3.325 | VV | 298    | 1869   | 0.17%  | 0.003% |
| 44 | 3.329 | 3.325 | 3.340 | VV | 306    | 2348   | 0.22%  | 0.003% |
| 45 | 3.353 | 3.340 | 3.368 | VV | 366    | 4778   | 0.44%  | 0.007% |
| 46 | 3.379 | 3.368 | 3.386 | VV | 388    | 3649   | 0.34%  | 0.005% |
| 47 | 3.399 | 3.386 | 3.413 | VV | 424    | 5591   | 0.52%  | 0.008% |
| 48 | 3.423 | 3.413 | 3.428 | VV | 317    | 2468   | 0.23%  | 0.004% |
| 49 | 3.433 | 3.428 | 3.438 | VV | 306    | 1681   | 0.16%  | 0.002% |
| 50 | 3.457 | 3.438 | 3.478 | VV | 502    | 9164   | 0.85%  | 0.014% |
| 51 | 3.492 | 3.478 | 3.508 | VV | 389    | 5749   | 0.53%  | 0.009% |
| 52 | 3.559 | 3.508 | 3.583 | VV | 880    | 25017  | 2.33%  | 0.037% |
| 53 | 3.594 | 3.583 | 3.611 | VV | 468    | 6420   | 0.60%  | 0.010% |
| 54 | 3.632 | 3.611 | 3.652 | VV | 1188   | 17283  | 1.61%  | 0.026% |
| 55 | 3.662 | 3.652 | 3.688 | VV | 560    | 7793   | 0.72%  | 0.012% |
| 56 | 3.700 | 3.688 | 3.710 | VV | 335    | 3524   | 0.33%  | 0.005% |
| 57 | 3.718 | 3.710 | 3.723 | VV | 337    | 2345   | 0.22%  | 0.003% |
| 58 | 3.748 | 3.723 | 3.760 | VV | 873    | 12335  | 1.15%  | 0.018% |
| 59 | 3.770 | 3.760 | 3.788 | VV | 840    | 10347  | 0.96%  | 0.015% |
| 60 | 3.794 | 3.788 | 3.809 | VV | 422    | 4623   | 0.43%  | 0.007% |
| 61 | 3.814 | 3.809 | 3.821 | VV | 397    | 2484   | 0.23%  | 0.004% |
| 62 | 3.831 | 3.821 | 3.881 | VV | 555    | 11779  | 1.10%  | 0.017% |
| 63 | 3.900 | 3.881 | 3.904 | VV | 290    | 2961   | 0.28%  | 0.004% |
| 64 | 3.933 | 3.904 | 3.994 | VV | 1936   | 38254  | 3.56%  | 0.057% |
| 65 | 4.017 | 3.994 | 4.039 | VV | 518    | 8766   | 0.82%  | 0.013% |
| 66 | 4.068 | 4.039 | 4.091 | VV | 13015  | 191563 | 17.82% | 0.284% |
| 67 | 4.104 | 4.091 | 4.150 | VV | 7760   | 112310 | 10.45% | 0.166% |
| 68 | 4.154 | 4.150 | 4.170 | VV | 937    | 10651  | 0.99%  | 0.016% |
| 69 | 4.182 | 4.170 | 4.226 | VV | 939    | 21920  | 2.04%  | 0.032% |
| 70 | 4.232 | 4.226 | 4.242 | VV | 527    | 4691   | 0.44%  | 0.007% |
| 71 | 4.249 | 4.242 | 4.269 | VV | 527    | 6918   | 0.64%  | 0.010% |
| 72 | 4.277 | 4.269 | 4.292 | VV | 458    | 5562   | 0.52%  | 0.008% |
| 73 | 4.301 | 4.292 | 4.306 | VV | 448    | 3683   | 0.34%  | 0.005% |
| 74 | 4.329 | 4.306 | 4.350 | VV | 1081   | 15833  | 1.47%  | 0.023% |
| 75 | 4.369 | 4.350 | 4.380 | VV | 698    | 8940   | 0.83%  | 0.013% |
| 76 | 4.393 | 4.380 | 4.422 | VV | 661    | 11944  | 1.11%  | 0.018% |
| 77 | 4.449 | 4.422 | 4.463 | VV | 1004   | 15456  | 1.44%  | 0.023% |
| 78 | 4.474 | 4.463 | 4.490 | VV | 610    | 7363   | 0.68%  | 0.011% |
| 79 | 4.505 | 4.490 | 4.517 | VV | 422    | 5622   | 0.52%  | 0.008% |
| 80 | 4.538 | 4.517 | 4.629 | VV | 7718   | 116376 | 10.82% | 0.172% |
| 81 | 4.659 | 4.629 | 4.679 | VV | 1202   | 20945  | 1.95%  | 0.031% |
| 82 | 4.692 | 4.679 | 4.722 | VV | 737    | 14632  | 1.36%  | 0.022% |
| 83 | 4.743 | 4.722 | 4.754 | VV | 440    | 6794   | 0.63%  | 0.010% |
| 84 | 4.785 | 4.754 | 4.813 | VV | 765    | 18420  | 1.71%  | 0.027% |
| 85 | 4.830 | 4.813 | 4.862 | VV | 702    | 12506  | 1.16%  | 0.019% |
| 86 | 4.883 | 4.862 | 4.905 | VV | 442    | 8502   | 0.79%  | 0.013% |
| 87 | 4.915 | 4.905 | 4.938 | VV | 395    | 5813   | 0.54%  | 0.009% |
| 88 | 4.970 | 4.938 | 4.977 | VV | 376    | 6906   | 0.64%  | 0.010% |
| 89 | 5.002 | 4.977 | 5.007 | VV | 1090   | 11439  | 1.06%  | 0.017% |

|     |       |       |       |    |        |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
|     |       |       |       |    | rteres |        |        |        |
| 90  | 5.016 | 5.007 | 5.034 | VV | 1317   | 15207  | 1.41%  | 0.023% |
| 91  | 5.054 | 5.034 | 5.065 | VV | 1351   | 16589  | 1.54%  | 0.025% |
| 92  | 5.073 | 5.065 | 5.086 | VV | 1166   | 12100  | 1.13%  | 0.018% |
| 93  | 5.096 | 5.086 | 5.114 | VV | 1064   | 12032  | 1.12%  | 0.018% |
| 94  | 5.134 | 5.114 | 5.144 | VV | 2927   | 30409  | 2.83%  | 0.045% |
| 95  | 5.148 | 5.144 | 5.170 | VV | 2201   | 22053  | 2.05%  | 0.033% |
| 96  | 5.188 | 5.170 | 5.226 | VV | 2808   | 37601  | 3.50%  | 0.056% |
| 97  | 5.245 | 5.226 | 5.261 | VV | 379    | 6682   | 0.62%  | 0.010% |
| 98  | 5.311 | 5.261 | 5.350 | VV | 17479  | 196049 | 18.23% | 0.291% |
| 99  | 5.372 | 5.350 | 5.390 | VV | 1731   | 22253  | 2.07%  | 0.033% |
| 100 | 5.417 | 5.390 | 5.456 | VV | 3082   | 44913  | 4.18%  | 0.067% |
| 101 | 5.471 | 5.456 | 5.494 | VV | 329    | 6137   | 0.57%  | 0.009% |
| 102 | 5.500 | 5.494 | 5.521 | VV | 173    | 1622   | 0.15%  | 0.002% |
| 103 | 5.525 | 5.521 | 5.533 | VV | 59     | 186    | 0.02%  | 0.000% |
| 104 | 5.557 | 5.533 | 5.574 | PV | 330    | 5028   | 0.47%  | 0.007% |
| 105 | 5.578 | 5.574 | 5.581 | VV | 291    | 1129   | 0.11%  | 0.002% |
| 106 | 5.597 | 5.581 | 5.604 | VV | 352    | 4021   | 0.37%  | 0.006% |
| 107 | 5.628 | 5.604 | 5.645 | VV | 3164   | 41072  | 3.82%  | 0.061% |
| 108 | 5.665 | 5.645 | 5.678 | VV | 2858   | 39262  | 3.65%  | 0.058% |
| 109 | 5.689 | 5.678 | 5.713 | VV | 4017   | 46937  | 4.37%  | 0.070% |
| 110 | 5.721 | 5.713 | 5.732 | VV | 705    | 7480   | 0.70%  | 0.011% |
| 111 | 5.756 | 5.732 | 5.777 | VV | 974    | 18461  | 1.72%  | 0.027% |
| 112 | 5.795 | 5.777 | 5.812 | VV | 620    | 8832   | 0.82%  | 0.013% |
| 113 | 5.816 | 5.812 | 5.830 | VV | 355    | 3293   | 0.31%  | 0.005% |
| 114 | 5.857 | 5.830 | 5.896 | VV | 1968   | 47162  | 4.39%  | 0.070% |
| 115 | 5.914 | 5.896 | 5.938 | VV | 7594   | 80559  | 7.49%  | 0.119% |
| 116 | 5.961 | 5.938 | 5.998 | VV | 1670   | 28128  | 2.62%  | 0.042% |
| 117 | 6.012 | 5.998 | 6.043 | VV | 688    | 10002  | 0.93%  | 0.015% |
| 118 | 6.055 | 6.043 | 6.065 | VV | 256    | 2394   | 0.22%  | 0.004% |
| 119 | 6.080 | 6.065 | 6.092 | VV | 177    | 2151   | 0.20%  | 0.003% |
| 120 | 6.099 | 6.092 | 6.119 | VV | 258    | 2042   | 0.19%  | 0.003% |
| 121 | 6.131 | 6.119 | 6.149 | VV | 263    | 3009   | 0.28%  | 0.004% |
| 122 | 6.177 | 6.149 | 6.227 | VV | 622    | 16038  | 1.49%  | 0.024% |
| 123 | 6.275 | 6.227 | 6.285 | PV | 2537   | 29097  | 2.71%  | 0.043% |
| 124 | 6.304 | 6.285 | 6.335 | VV | 12259  | 136454 | 12.69% | 0.202% |
| 125 | 6.356 | 6.335 | 6.372 | VV | 8144   | 86031  | 8.00%  | 0.128% |
| 126 | 6.387 | 6.372 | 6.407 | VV | 6261   | 65974  | 6.14%  | 0.098% |
| 127 | 6.420 | 6.407 | 6.477 | VV | 1288   | 18838  | 1.75%  | 0.028% |
| 128 | 6.506 | 6.477 | 6.518 | VV | 240    | 2880   | 0.27%  | 0.004% |
| 129 | 6.542 | 6.518 | 6.562 | VV | 814    | 11429  | 1.06%  | 0.017% |
| 130 | 6.574 | 6.562 | 6.591 | VV | 501    | 5270   | 0.49%  | 0.008% |
| 131 | 6.600 | 6.591 | 6.615 | VV | 157    | 1501   | 0.14%  | 0.002% |
| 132 | 6.626 | 6.615 | 6.636 | VV | 176    | 1360   | 0.13%  | 0.002% |
| 133 | 6.667 | 6.636 | 6.705 | VV | 1534   | 31588  | 2.94%  | 0.047% |
| 134 | 6.717 | 6.705 | 6.738 | VV | 644    | 8107   | 0.75%  | 0.012% |
| 135 | 6.752 | 6.738 | 6.769 | VV | 812    | 9945   | 0.92%  | 0.015% |
| 136 | 6.779 | 6.769 | 6.802 | VV | 524    | 8251   | 0.77%  | 0.012% |
| 137 | 6.820 | 6.802 | 6.834 | VV | 653    | 9098   | 0.85%  | 0.013% |
| 138 | 6.847 | 6.834 | 6.861 | VV | 462    | 6425   | 0.60%  | 0.010% |
| 139 | 6.883 | 6.861 | 6.889 | VV | 868    | 10676  | 0.99%  | 0.016% |
| 140 | 6.907 | 6.889 | 6.940 | VV | 3010   | 43734  | 4.07%  | 0.065% |
| 141 | 6.973 | 6.940 | 6.993 | VV | 4894   | 66828  | 6.22%  | 0.099% |

|     |       |       |       |    | rteres |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
| 142 | 7.002 | 6.993 | 7.027 | VV | 1611   | 19891  | 1.85%  | 0.029% |
| 143 | 7.037 | 7.027 | 7.048 | VV | 557    | 6330   | 0.59%  | 0.009% |
| 144 | 7.061 | 7.048 | 7.078 | VV | 838    | 10683  | 0.99%  | 0.016% |
| 145 | 7.108 | 7.078 | 7.138 | VV | 2785   | 38264  | 3.56%  | 0.057% |
|     |       |       |       |    |        |        |        |        |
| 146 | 7.153 | 7.138 | 7.160 | VV | 188    | 1862   | 0.17%  | 0.003% |
| 147 | 7.174 | 7.160 | 7.187 | VV | 386    | 4370   | 0.41%  | 0.006% |
| 148 | 7.204 | 7.187 | 7.219 | VV | 2362   | 24468  | 2.28%  | 0.036% |
| 149 | 7.231 | 7.219 | 7.249 | VV | 821    | 8233   | 0.77%  | 0.012% |
| 150 | 7.276 | 7.249 | 7.303 | PV | 3359   | 47128  | 4.38%  | 0.070% |
|     |       |       |       |    |        |        |        |        |
| 151 | 7.315 | 7.303 | 7.323 | VV | 441    | 4518   | 0.42%  | 0.007% |
| 152 | 7.340 | 7.323 | 7.358 | VV | 2149   | 22999  | 2.14%  | 0.034% |
| 153 | 7.374 | 7.358 | 7.388 | VV | 1294   | 14392  | 1.34%  | 0.021% |
| 154 | 7.402 | 7.388 | 7.432 | VV | 1422   | 17319  | 1.61%  | 0.026% |
| 155 | 7.457 | 7.432 | 7.470 | VV | 1640   | 19351  | 1.80%  | 0.029% |
|     |       |       |       |    |        |        |        |        |
| 156 | 7.488 | 7.470 | 7.528 | VV | 2995   | 45560  | 4.24%  | 0.068% |
| 157 | 7.544 | 7.528 | 7.557 | VV | 596    | 7980   | 0.74%  | 0.012% |
| 158 | 7.570 | 7.557 | 7.598 | VV | 475    | 5971   | 0.56%  | 0.009% |
| 159 | 7.614 | 7.598 | 7.629 | PV | 615    | 6318   | 0.59%  | 0.009% |
| 160 | 7.664 | 7.629 | 7.688 | VV | 16853  | 188918 | 17.57% | 0.280% |
|     |       |       |       |    |        |        |        |        |
| 161 | 7.700 | 7.688 | 7.730 | VV | 1663   | 24478  | 2.28%  | 0.036% |
| 162 | 7.752 | 7.730 | 7.769 | VV | 1130   | 15511  | 1.44%  | 0.023% |
| 163 | 7.775 | 7.769 | 7.793 | VV | 500    | 4726   | 0.44%  | 0.007% |
| 164 | 7.802 | 7.793 | 7.812 | VV | 243    | 2163   | 0.20%  | 0.003% |
| 165 | 7.816 | 7.812 | 7.821 | VV | 131    | 599    | 0.06%  | 0.001% |
|     |       |       |       |    |        |        |        |        |
| 166 | 7.851 | 7.821 | 7.879 | VV | 1034   | 24502  | 2.28%  | 0.036% |
| 167 | 7.886 | 7.879 | 7.899 | VV | 840    | 8410   | 0.78%  | 0.012% |
| 168 | 7.909 | 7.899 | 7.935 | VV | 642    | 10011  | 0.93%  | 0.015% |
| 169 | 7.954 | 7.935 | 7.962 | VV | 1727   | 18296  | 1.70%  | 0.027% |
| 170 | 7.973 | 7.962 | 8.009 | VV | 1922   | 28999  | 2.70%  | 0.043% |
|     |       |       |       |    |        |        |        |        |
| 171 | 8.033 | 8.009 | 8.045 | VV | 575    | 9427   | 0.88%  | 0.014% |
| 172 | 8.049 | 8.045 | 8.053 | VV | 476    | 2263   | 0.21%  | 0.003% |
| 173 | 8.073 | 8.053 | 8.086 | VV | 2317   | 27415  | 2.55%  | 0.041% |
| 174 | 8.099 | 8.086 | 8.111 | VV | 1605   | 19390  | 1.80%  | 0.029% |
| 175 | 8.127 | 8.111 | 8.143 | VV | 3989   | 47844  | 4.45%  | 0.071% |
|     |       |       |       |    |        |        |        |        |
| 176 | 8.154 | 8.143 | 8.176 | VV | 1958   | 22762  | 2.12%  | 0.034% |
| 177 | 8.192 | 8.176 | 8.196 | VV | 406    | 3367   | 0.31%  | 0.005% |
| 178 | 8.255 | 8.196 | 8.281 | VV | 13460  | 186616 | 17.36% | 0.277% |
| 179 | 8.312 | 8.281 | 8.341 | VV | 3697   | 67953  | 6.32%  | 0.101% |
| 180 | 8.346 | 8.341 | 8.370 | VV | 784    | 9053   | 0.84%  | 0.013% |
|     |       |       |       |    |        |        |        |        |
| 181 | 8.401 | 8.370 | 8.454 | VV | 2306   | 43521  | 4.05%  | 0.065% |
| 182 | 8.488 | 8.454 | 8.510 | VV | 9985   | 117165 | 10.90% | 0.174% |
| 183 | 8.530 | 8.510 | 8.569 | VV | 6883   | 116819 | 10.86% | 0.173% |
| 184 | 8.595 | 8.569 | 8.629 | VV | 7374   | 147316 | 13.70% | 0.218% |
| 185 | 8.645 | 8.629 | 8.655 | VV | 2347   | 31590  | 2.94%  | 0.047% |
|     |       |       |       |    |        |        |        |        |
| 186 | 8.671 | 8.655 | 8.713 | VV | 4049   | 79877  | 7.43%  | 0.118% |
| 187 | 8.718 | 8.713 | 8.733 | VV | 1159   | 12609  | 1.17%  | 0.019% |
| 188 | 8.749 | 8.733 | 8.756 | VV | 1103   | 14233  | 1.32%  | 0.021% |
| 189 | 8.778 | 8.756 | 8.786 | VV | 2258   | 32548  | 3.03%  | 0.048% |
| 190 | 8.799 | 8.786 | 8.815 | VV | 2565   | 39085  | 3.64%  | 0.058% |
|     |       |       |       |    |        |        |        |        |
| 191 | 8.826 | 8.815 | 8.854 | VV | 2597   | 48154  | 4.48%  | 0.071% |
| 192 | 8.872 | 8.854 | 8.879 | VV | 2212   | 27437  | 2.55%  | 0.041% |
| 193 | 8.897 | 8.879 | 8.926 | VV | 3524   | 71813  | 6.68%  | 0.106% |
| 194 | 8.935 | 8.926 | 8.945 | VV | 1832   | 19856  | 1.85%  | 0.029% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 8.980  | 8.945  | 8.995  | VV | 3017   | 74485  | 6.93%  | 0.110% |
| 196 | 9.006  | 8.995  | 9.026  | VV | 2665   | 46914  | 4.36%  | 0.070% |
| 197 | 9.060  | 9.026  | 9.091  | VV | 3747   | 103610 | 9.64%  | 0.154% |
| 198 | 9.117  | 9.091  | 9.132  | VV | 3089   | 65475  | 6.09%  | 0.097% |
| 199 | 9.152  | 9.132  | 9.169  | VV | 4300   | 76930  | 7.15%  | 0.114% |
| 200 | 9.199  | 9.169  | 9.217  | VV | 5453   | 121312 | 11.28% | 0.180% |
| 201 | 9.233  | 9.217  | 9.240  | VV | 4676   | 58057  | 5.40%  | 0.086% |
| 202 | 9.254  | 9.240  | 9.268  | VV | 5524   | 81157  | 7.55%  | 0.120% |
| 203 | 9.286  | 9.268  | 9.317  | VV | 5975   | 147761 | 13.74% | 0.219% |
| 204 | 9.364  | 9.317  | 9.396  | VV | 12501  | 326360 | 30.35% | 0.484% |
| 205 | 9.445  | 9.396  | 9.464  | VV | 7663   | 231440 | 21.52% | 0.343% |
| 206 | 9.479  | 9.464  | 9.493  | VV | 5898   | 93641  | 8.71%  | 0.139% |
| 207 | 9.505  | 9.493  | 9.515  | VV | 5794   | 74533  | 6.93%  | 0.110% |
| 208 | 9.520  | 9.515  | 9.533  | VV | 5673   | 59849  | 5.57%  | 0.089% |
| 209 | 9.564  | 9.533  | 9.583  | VV | 6879   | 181213 | 16.85% | 0.269% |
| 210 | 9.598  | 9.583  | 9.611  | VV | 6356   | 99289  | 9.23%  | 0.147% |
| 211 | 9.639  | 9.611  | 9.649  | VV | 6085   | 133070 | 12.38% | 0.197% |
| 212 | 9.663  | 9.649  | 9.683  | VV | 6259   | 119368 | 11.10% | 0.177% |
| 213 | 9.695  | 9.683  | 9.706  | VV | 5866   | 78592  | 7.31%  | 0.116% |
| 214 | 9.719  | 9.706  | 9.743  | VV | 6536   | 131583 | 12.24% | 0.195% |
| 215 | 9.762  | 9.743  | 9.807  | VV | 8694   | 279330 | 25.98% | 0.414% |
| 216 | 9.840  | 9.807  | 9.847  | VV | 7505   | 171883 | 15.99% | 0.255% |
| 217 | 9.853  | 9.847  | 9.883  | VV | 7506   | 158203 | 14.71% | 0.234% |
| 218 | 9.893  | 9.883  | 9.900  | VV | 7071   | 68400  | 6.36%  | 0.101% |
| 219 | 9.927  | 9.900  | 9.932  | VV | 8153   | 149690 | 13.92% | 0.222% |
| 220 | 9.943  | 9.932  | 9.952  | VV | 8428   | 98438  | 9.16%  | 0.146% |
| 221 | 9.956  | 9.952  | 9.979  | VV | 8179   | 130406 | 12.13% | 0.193% |
| 222 | 10.031 | 9.979  | 10.038 | VV | 9225   | 308643 | 28.71% | 0.457% |
| 223 | 10.061 | 10.038 | 10.077 | VV | 10111  | 227336 | 21.14% | 0.337% |
| 224 | 10.089 | 10.077 | 10.097 | VV | 9879   | 113987 | 10.60% | 0.169% |
| 225 | 10.105 | 10.097 | 10.124 | VV | 9958   | 160882 | 14.96% | 0.238% |
| 226 | 10.151 | 10.124 | 10.163 | VV | 11491  | 247135 | 22.98% | 0.366% |
| 227 | 10.182 | 10.163 | 10.204 | VV | 12148  | 291335 | 27.10% | 0.432% |
| 228 | 10.226 | 10.204 | 10.250 | VV | 13647  | 348818 | 32.44% | 0.517% |
| 229 | 10.258 | 10.250 | 10.270 | VV | 12972  | 152538 | 14.19% | 0.226% |
| 230 | 10.275 | 10.270 | 10.281 | VV | 12569  | 86976  | 8.09%  | 0.129% |
| 231 | 10.295 | 10.281 | 10.323 | VV | 13592  | 316392 | 29.43% | 0.469% |
| 232 | 10.341 | 10.323 | 10.370 | VV | 14005  | 371583 | 34.56% | 0.551% |
| 233 | 10.393 | 10.370 | 10.419 | VV | 16385  | 429517 | 39.95% | 0.637% |
| 234 | 10.434 | 10.419 | 10.446 | VV | 13800  | 216582 | 20.14% | 0.321% |
| 235 | 10.508 | 10.446 | 10.527 | VV | 17066  | 733626 | 68.23% | 1.087% |
| 236 | 10.549 | 10.527 | 10.563 | VV | 17977  | 369780 | 34.39% | 0.548% |
| 237 | 10.572 | 10.563 | 10.604 | VV | 17677  | 419483 | 39.01% | 0.622% |
| 238 | 10.625 | 10.604 | 10.633 | VV | 17107  | 288368 | 26.82% | 0.427% |
| 239 | 10.645 | 10.633 | 10.655 | VV | 17515  | 227010 | 21.11% | 0.336% |
| 240 | 10.663 | 10.655 | 10.685 | VV | 16948  | 295674 | 27.50% | 0.438% |
| 241 | 10.695 | 10.685 | 10.705 | VV | 17413  | 204095 | 18.98% | 0.303% |
| 242 | 10.742 | 10.705 | 10.764 | VV | 30728  | 768405 | 71.46% | 1.139% |
| 243 | 10.770 | 10.764 | 10.774 | VV | 18433  | 101522 | 9.44%  | 0.150% |
| 244 | 10.776 | 10.774 | 10.791 | VV | 18355  | 192475 | 17.90% | 0.285% |
| 245 | 10.817 | 10.791 | 10.840 | VV | 25917  | 621515 | 57.80% | 0.921% |
| 246 | 10.845 | 10.840 | 10.855 | VV | 19454  | 169604 | 15.77% | 0.251% |

| rteres |        |        |        |    |       |         |         |        |
|--------|--------|--------|--------|----|-------|---------|---------|--------|
| 247    | 10.876 | 10.855 | 10.895 | VV | 20163 | 470649  | 43.77%  | 0.698% |
| 248    | 10.916 | 10.895 | 10.950 | VV | 20981 | 651269  | 60.57%  | 0.965% |
| 249    | 10.976 | 10.950 | 10.982 | VV | 21839 | 396170  | 36.85%  | 0.587% |
| 250    | 10.989 | 10.982 | 10.997 | VV | 22100 | 195235  | 18.16%  | 0.289% |
|        |        |        |        |    |       |         |         |        |
| 251    | 11.006 | 10.997 | 11.016 | VV | 22169 | 246946  | 22.97%  | 0.366% |
| 252    | 11.039 | 11.016 | 11.045 | VV | 23668 | 393901  | 36.63%  | 0.584% |
| 253    | 11.049 | 11.045 | 11.060 | VV | 23050 | 197617  | 18.38%  | 0.293% |
| 254    | 11.064 | 11.060 | 11.080 | VV | 22634 | 264324  | 24.58%  | 0.392% |
| 255    | 11.101 | 11.080 | 11.115 | VV | 23440 | 486473  | 45.24%  | 0.721% |
|        |        |        |        |    |       |         |         |        |
| 256    | 11.124 | 11.115 | 11.130 | VV | 23033 | 191539  | 17.81%  | 0.284% |
| 257    | 11.134 | 11.130 | 11.144 | VV | 23036 | 193732  | 18.02%  | 0.287% |
| 258    | 11.169 | 11.144 | 11.191 | VV | 25292 | 664325  | 61.79%  | 0.985% |
| 259    | 11.210 | 11.191 | 11.229 | VV | 23886 | 533947  | 49.66%  | 0.791% |
| 260    | 11.234 | 11.229 | 11.243 | VV | 23697 | 200854  | 18.68%  | 0.298% |
|        |        |        |        |    |       |         |         |        |
| 261    | 11.276 | 11.243 | 11.316 | VV | 26711 | 1068487 | 99.37%  | 1.584% |
| 262    | 11.324 | 11.316 | 11.328 | VV | 23427 | 171689  | 15.97%  | 0.254% |
| 263    | 11.347 | 11.328 | 11.365 | VV | 24251 | 520567  | 48.41%  | 0.772% |
| 264    | 11.379 | 11.365 | 11.389 | VV | 23931 | 345642  | 32.15%  | 0.512% |
| 265    | 11.414 | 11.389 | 11.424 | VV | 24742 | 513190  | 47.73%  | 0.761% |
|        |        |        |        |    |       |         |         |        |
| 266    | 11.439 | 11.424 | 11.456 | VV | 26036 | 466957  | 43.43%  | 0.692% |
| 267    | 11.471 | 11.456 | 11.480 | VV | 24590 | 355825  | 33.09%  | 0.527% |
| 268    | 11.505 | 11.480 | 11.523 | VV | 26981 | 653510  | 60.78%  | 0.969% |
| 269    | 11.549 | 11.523 | 11.562 | VV | 27047 | 601795  | 55.97%  | 0.892% |
| 270    | 11.580 | 11.562 | 11.603 | VV | 32255 | 702493  | 65.33%  | 1.041% |
|        |        |        |        |    |       |         |         |        |
| 271    | 11.616 | 11.603 | 11.630 | VV | 26906 | 419382  | 39.00%  | 0.622% |
| 272    | 11.662 | 11.630 | 11.681 | VV | 30193 | 859152  | 79.90%  | 1.273% |
| 273    | 11.701 | 11.681 | 11.715 | VV | 32285 | 596245  | 55.45%  | 0.884% |
| 274    | 11.729 | 11.715 | 11.751 | VV | 31183 | 626875  | 58.30%  | 0.929% |
| 275    | 11.761 | 11.751 | 11.776 | VV | 26402 | 383657  | 35.68%  | 0.569% |
|        |        |        |        |    |       |         |         |        |
| 276    | 11.787 | 11.776 | 11.798 | VV | 25813 | 341422  | 31.75%  | 0.506% |
| 277    | 11.818 | 11.798 | 11.838 | VV | 30871 | 658021  | 61.20%  | 0.975% |
| 278    | 11.873 | 11.838 | 11.896 | VV | 28547 | 948802  | 88.24%  | 1.406% |
| 279    | 11.904 | 11.896 | 11.916 | VV | 27215 | 324063  | 30.14%  | 0.480% |
| 280    | 11.936 | 11.916 | 11.960 | VV | 27572 | 672788  | 62.57%  | 0.997% |
|        |        |        |        |    |       |         |         |        |
| 281    | 11.972 | 11.960 | 12.001 | VV | 26264 | 638398  | 59.37%  | 0.946% |
| 282    | 12.022 | 12.001 | 12.051 | VV | 28976 | 799473  | 74.35%  | 1.185% |
| 283    | 12.057 | 12.051 | 12.066 | VV | 25364 | 227343  | 21.14%  | 0.337% |
| 284    | 12.096 | 12.066 | 12.110 | VV | 28070 | 698907  | 65.00%  | 1.036% |
| 285    | 12.127 | 12.110 | 12.155 | VV | 31668 | 746526  | 69.43%  | 1.106% |
|        |        |        |        |    |       |         |         |        |
| 286    | 12.193 | 12.155 | 12.204 | VV | 27984 | 773393  | 71.93%  | 1.146% |
| 287    | 12.208 | 12.204 | 12.223 | VV | 26616 | 301068  | 28.00%  | 0.446% |
| 288    | 12.239 | 12.223 | 12.255 | VV | 25819 | 474516  | 44.13%  | 0.703% |
| 289    | 12.271 | 12.255 | 12.286 | VV | 26792 | 483833  | 45.00%  | 0.717% |
| 290    | 12.295 | 12.286 | 12.320 | VV | 25509 | 486153  | 45.21%  | 0.721% |
|        |        |        |        |    |       |         |         |        |
| 291    | 12.364 | 12.320 | 12.385 | VV | 25560 | 930194  | 86.51%  | 1.379% |
| 292    | 12.399 | 12.385 | 12.403 | VV | 24915 | 272340  | 25.33%  | 0.404% |
| 293    | 12.406 | 12.403 | 12.418 | VV | 24922 | 208619  | 19.40%  | 0.309% |
| 294    | 12.453 | 12.418 | 12.474 | VV | 26977 | 839630  | 78.09%  | 1.244% |
| 295    | 12.483 | 12.474 | 12.506 | VV | 25216 | 452273  | 42.06%  | 0.670% |
|        |        |        |        |    |       |         |         |        |
| 296    | 12.523 | 12.506 | 12.533 | VV | 24802 | 390201  | 36.29%  | 0.578% |
| 297    | 12.536 | 12.533 | 12.544 | VV | 24432 | 159490  | 14.83%  | 0.236% |
| 298    | 12.565 | 12.544 | 12.603 | VV | 48069 | 1075220 | 100.00% | 1.594% |
| 299    | 12.619 | 12.603 | 12.650 | VV | 22938 | 599095  | 55.72%  | 0.888% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 12.673 | 12.650 | 12.686 | VV | 21406  | 453663  | 42.19% | 0.672% |
| 301 | 12.700 | 12.686 | 12.738 | VV | 24150  | 671748  | 62.48% | 0.996% |
| 302 | 12.758 | 12.738 | 12.766 | VV | 21930  | 362695  | 33.73% | 0.538% |
| 303 | 12.774 | 12.766 | 12.796 | VV | 21512  | 374773  | 34.86% | 0.555% |
| 304 | 12.807 | 12.796 | 12.836 | VV | 21382  | 485869  | 45.19% | 0.720% |
| 305 | 12.863 | 12.836 | 12.894 | VV | 51977  | 1022738 | 95.12% | 1.516% |
| 306 | 12.903 | 12.894 | 12.912 | VV | 19537  | 206167  | 19.17% | 0.306% |
| 307 | 12.921 | 12.912 | 12.942 | VV | 19687  | 331979  | 30.88% | 0.492% |
| 308 | 12.952 | 12.942 | 12.968 | VV | 19066  | 294640  | 27.40% | 0.437% |
| 309 | 12.982 | 12.968 | 12.999 | VV | 18321  | 324679  | 30.20% | 0.481% |
| 310 | 13.017 | 12.999 | 13.031 | VV | 17916  | 333085  | 30.98% | 0.494% |
| 311 | 13.037 | 13.031 | 13.043 | VV | 17669  | 128998  | 12.00% | 0.191% |
| 312 | 13.062 | 13.043 | 13.088 | VV | 18137  | 469648  | 43.68% | 0.696% |
| 313 | 13.096 | 13.088 | 13.111 | VV | 16347  | 221163  | 20.57% | 0.328% |
| 314 | 13.137 | 13.111 | 13.157 | VV | 18979  | 477106  | 44.37% | 0.707% |
| 315 | 13.176 | 13.157 | 13.188 | VV | 17263  | 317567  | 29.54% | 0.471% |
| 316 | 13.201 | 13.188 | 13.227 | VV | 18807  | 405942  | 37.75% | 0.602% |
| 317 | 13.237 | 13.227 | 13.245 | VV | 15746  | 160951  | 14.97% | 0.239% |
| 318 | 13.268 | 13.245 | 13.279 | VV | 16563  | 332651  | 30.94% | 0.493% |
| 319 | 13.289 | 13.279 | 13.307 | VV | 16540  | 269465  | 25.06% | 0.399% |
| 320 | 13.326 | 13.307 | 13.351 | VV | 17513  | 433214  | 40.29% | 0.642% |
| 321 | 13.363 | 13.351 | 13.407 | VV | 17007  | 520610  | 48.42% | 0.772% |
| 322 | 13.433 | 13.407 | 13.438 | VV | 16523  | 279892  | 26.03% | 0.415% |
| 323 | 13.456 | 13.438 | 13.483 | VV | 20148  | 467037  | 43.44% | 0.692% |
| 324 | 13.496 | 13.483 | 13.518 | VV | 14454  | 291760  | 27.13% | 0.432% |
| 325 | 13.525 | 13.518 | 13.542 | VV | 13757  | 198472  | 18.46% | 0.294% |
| 326 | 13.567 | 13.542 | 13.585 | VV | 15582  | 362822  | 33.74% | 0.538% |
| 327 | 13.601 | 13.585 | 13.623 | VV | 17853  | 343785  | 31.97% | 0.510% |
| 328 | 13.631 | 13.623 | 13.650 | VV | 13145  | 202615  | 18.84% | 0.300% |
| 329 | 13.663 | 13.650 | 13.672 | VV | 12792  | 159553  | 14.84% | 0.236% |
| 330 | 13.685 | 13.672 | 13.703 | VV | 13371  | 239771  | 22.30% | 0.355% |
| 331 | 13.731 | 13.703 | 13.755 | VV | 19129  | 468404  | 43.56% | 0.694% |
| 332 | 13.773 | 13.755 | 13.812 | VV | 15346  | 424843  | 39.51% | 0.630% |
| 333 | 13.845 | 13.812 | 13.850 | VV | 10972  | 242225  | 22.53% | 0.359% |
| 334 | 13.861 | 13.850 | 13.893 | VV | 10981  | 270881  | 25.19% | 0.401% |
| 335 | 13.916 | 13.893 | 13.921 | VV | 10467  | 163713  | 15.23% | 0.243% |
| 336 | 13.927 | 13.921 | 13.931 | VV | 10437  | 60342   | 5.61%  | 0.089% |
| 337 | 13.936 | 13.931 | 13.953 | VV | 10673  | 135765  | 12.63% | 0.201% |
| 338 | 13.968 | 13.953 | 13.982 | VV | 9892   | 169115  | 15.73% | 0.251% |
| 339 | 13.998 | 13.982 | 14.010 | VV | 9701   | 157966  | 14.69% | 0.234% |
| 340 | 14.041 | 14.010 | 14.075 | VV | 10664  | 364237  | 33.88% | 0.540% |
| 341 | 14.084 | 14.075 | 14.089 | VV | 8879   | 75089   | 6.98%  | 0.111% |
| 342 | 14.096 | 14.089 | 14.112 | VV | 8917   | 120965  | 11.25% | 0.179% |
| 343 | 14.132 | 14.112 | 14.137 | VV | 8752   | 129401  | 12.03% | 0.192% |
| 344 | 14.159 | 14.137 | 14.173 | VV | 10014  | 202929  | 18.87% | 0.301% |
| 345 | 14.191 | 14.173 | 14.213 | VV | 11168  | 232663  | 21.64% | 0.345% |
| 346 | 14.219 | 14.213 | 14.233 | VV | 8361   | 96558   | 8.98%  | 0.143% |
| 347 | 14.249 | 14.233 | 14.262 | VV | 7889   | 136455  | 12.69% | 0.202% |
| 348 | 14.294 | 14.262 | 14.311 | VV | 9281   | 246282  | 22.91% | 0.365% |
| 349 | 14.318 | 14.311 | 14.336 | VV | 8682   | 127959  | 11.90% | 0.190% |
| 350 | 14.373 | 14.336 | 14.414 | VV | 10298  | 405232  | 37.69% | 0.601% |
| 351 | 14.436 | 14.414 | 14.459 | VV | 13293  | 264095  | 24.56% | 0.391% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 352 | 14.495 | 14.459 | 14.523 | VV | 8779   | 279773 | 26.02% | 0.415% |
| 353 | 14.534 | 14.523 | 14.546 | VV | 6502   | 82045  | 7.63%  | 0.122% |
| 354 | 14.564 | 14.546 | 14.581 | VV | 7177   | 140169 | 13.04% | 0.208% |
| 355 | 14.594 | 14.581 | 14.600 | VV | 6508   | 67953  | 6.32%  | 0.101% |
| 356 | 14.628 | 14.600 | 14.670 | VV | 11867  | 318197 | 29.59% | 0.472% |
| 357 | 14.699 | 14.670 | 14.721 | VV | 9075   | 196704 | 18.29% | 0.292% |
| 358 | 14.745 | 14.721 | 14.766 | VV | 21044  | 323074 | 30.05% | 0.479% |
| 359 | 14.786 | 14.766 | 14.820 | VV | 21759  | 369625 | 34.38% | 0.548% |
| 360 | 14.837 | 14.820 | 14.877 | VV | 5445   | 160320 | 14.91% | 0.238% |
| 361 | 14.905 | 14.877 | 14.940 | VV | 10491  | 256594 | 23.86% | 0.380% |
| 362 | 14.953 | 14.940 | 14.972 | VV | 5649   | 93187  | 8.67%  | 0.138% |
| 363 | 14.983 | 14.972 | 15.014 | VV | 4510   | 94276  | 8.77%  | 0.140% |
| 364 | 15.062 | 15.014 | 15.095 | VV | 4737   | 188447 | 17.53% | 0.279% |
| 365 | 15.106 | 15.095 | 15.127 | VV | 4062   | 66425  | 6.18%  | 0.098% |
| 366 | 15.151 | 15.127 | 15.175 | VV | 3905   | 95602  | 8.89%  | 0.142% |
| 367 | 15.196 | 15.175 | 15.206 | VV | 4428   | 69786  | 6.49%  | 0.103% |
| 368 | 15.232 | 15.206 | 15.281 | VV | 5083   | 167285 | 15.56% | 0.248% |
| 369 | 15.289 | 15.281 | 15.320 | VV | 2652   | 57906  | 5.39%  | 0.086% |
| 370 | 15.323 | 15.320 | 15.328 | VV | 2657   | 12853  | 1.20%  | 0.019% |
| 371 | 15.341 | 15.328 | 15.349 | VV | 2837   | 34854  | 3.24%  | 0.052% |
| 372 | 15.380 | 15.349 | 15.394 | VV | 3251   | 80279  | 7.47%  | 0.119% |
| 373 | 15.423 | 15.394 | 15.444 | VV | 10106  | 167698 | 15.60% | 0.249% |
| 374 | 15.460 | 15.444 | 15.492 | VV | 4448   | 92564  | 8.61%  | 0.137% |
| 375 | 15.504 | 15.492 | 15.516 | VV | 2516   | 32332  | 3.01%  | 0.048% |
| 376 | 15.567 | 15.516 | 15.571 | VV | 4884   | 106701 | 9.92%  | 0.158% |
| 377 | 15.585 | 15.571 | 15.630 | VV | 5646   | 124178 | 11.55% | 0.184% |
| 378 | 15.666 | 15.630 | 15.691 | VV | 2870   | 73681  | 6.85%  | 0.109% |
| 379 | 15.710 | 15.691 | 15.726 | VV | 1440   | 25056  | 2.33%  | 0.037% |
| 380 | 15.749 | 15.726 | 15.780 | VV | 2112   | 53034  | 4.93%  | 0.079% |
| 381 | 15.791 | 15.780 | 15.802 | VV | 1465   | 17643  | 1.64%  | 0.026% |
| 382 | 15.816 | 15.802 | 15.831 | VV | 1676   | 23948  | 2.23%  | 0.035% |
| 383 | 15.859 | 15.831 | 15.894 | VV | 2328   | 59439  | 5.53%  | 0.088% |
| 384 | 15.903 | 15.894 | 15.921 | VV | 871    | 11714  | 1.09%  | 0.017% |
| 385 | 15.932 | 15.921 | 15.937 | VV | 1026   | 8173   | 0.76%  | 0.012% |
| 386 | 15.941 | 15.937 | 15.947 | VV | 1026   | 5845   | 0.54%  | 0.009% |
| 387 | 15.955 | 15.947 | 15.967 | VV | 944    | 8738   | 0.81%  | 0.013% |
| 388 | 15.974 | 15.967 | 15.995 | VV | 563    | 7279   | 0.68%  | 0.011% |
| 389 | 16.035 | 15.995 | 16.047 | VV | 2517   | 45688  | 4.25%  | 0.068% |
| 390 | 16.058 | 16.047 | 16.078 | VV | 2172   | 29215  | 2.72%  | 0.043% |
| 391 | 16.098 | 16.078 | 16.110 | VV | 1458   | 21110  | 1.96%  | 0.031% |
| 392 | 16.137 | 16.110 | 16.161 | VV | 2380   | 52595  | 4.89%  | 0.078% |
| 393 | 16.170 | 16.161 | 16.174 | VV | 1372   | 9484   | 0.88%  | 0.014% |
| 394 | 16.197 | 16.174 | 16.203 | VV | 2000   | 29684  | 2.76%  | 0.044% |
| 395 | 16.233 | 16.203 | 16.265 | VV | 3736   | 80683  | 7.50%  | 0.120% |
| 396 | 16.308 | 16.265 | 16.327 | PV | 24075  | 369681 | 34.38% | 0.548% |
| 397 | 16.336 | 16.327 | 16.378 | VV | 11233  | 140119 | 13.03% | 0.208% |
| 398 | 16.437 | 16.378 | 16.466 | VV | 7130   | 135085 | 12.56% | 0.200% |
| 399 | 16.473 | 16.466 | 16.521 | VV | 1866   | 38622  | 3.59%  | 0.057% |
| 400 | 16.556 | 16.521 | 16.581 | VV | 1623   | 32715  | 3.04%  | 0.048% |
| 401 | 16.628 | 16.581 | 16.655 | VV | 20302  | 323008 | 30.04% | 0.479% |
| 402 | 16.685 | 16.655 | 16.732 | VV | 21098  | 292350 | 27.19% | 0.433% |
| 403 | 16.736 | 16.732 | 16.746 | VV | 678    | 4693   | 0.44%  | 0.007% |
| 404 | 16.789 | 16.746 | 16.823 | VV | 6687   | 130583 | 12.14% | 0.194% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 405 | 16.854 | 16.823 | 16.885 | VV | 3307   | 80218  | 7.46%  | 0.119% |
| 406 | 16.942 | 16.885 | 16.964 | VV | 3015   | 91921  | 8.55%  | 0.136% |
| 407 | 16.969 | 16.964 | 16.975 | VV | 1214   | 7655   | 0.71%  | 0.011% |
| 408 | 16.998 | 16.975 | 17.016 | VV | 2044   | 36828  | 3.43%  | 0.055% |
| 409 | 17.049 | 17.016 | 17.094 | VV | 4714   | 141621 | 13.17% | 0.210% |
| 410 | 17.099 | 17.094 | 17.140 | VV | 1807   | 38910  | 3.62%  | 0.058% |
| 411 | 17.149 | 17.140 | 17.162 | VV | 1285   | 14615  | 1.36%  | 0.022% |
| 412 | 17.193 | 17.162 | 17.200 | VV | 3979   | 60598  | 5.64%  | 0.090% |
| 413 | 17.213 | 17.200 | 17.240 | VV | 4592   | 68483  | 6.37%  | 0.102% |
| 414 | 17.268 | 17.240 | 17.291 | VV | 3850   | 67972  | 6.32%  | 0.101% |
| 415 | 17.299 | 17.291 | 17.315 | VV | 1664   | 17985  | 1.67%  | 0.027% |
| 416 | 17.350 | 17.315 | 17.376 | VV | 3634   | 82706  | 7.69%  | 0.123% |
| 417 | 17.389 | 17.376 | 17.424 | VV | 2332   | 42807  | 3.98%  | 0.063% |
| 418 | 17.460 | 17.424 | 17.503 | VV | 1558   | 38411  | 3.57%  | 0.057% |
| 419 | 17.535 | 17.503 | 17.555 | PV | 1139   | 21025  | 1.96%  | 0.031% |
| 420 | 17.560 | 17.555 | 17.565 | VV | 571    | 2952   | 0.27%  | 0.004% |
| 421 | 17.569 | 17.565 | 17.577 | VV | 507    | 3143   | 0.29%  | 0.005% |
| 422 | 17.605 | 17.577 | 17.616 | VV | 1016   | 18279  | 1.70%  | 0.027% |
| 423 | 17.660 | 17.616 | 17.675 | VV | 1986   | 49492  | 4.60%  | 0.073% |
| 424 | 17.695 | 17.675 | 17.720 | VV | 3467   | 61877  | 5.75%  | 0.092% |
| 425 | 17.741 | 17.720 | 17.762 | VV | 1729   | 32085  | 2.98%  | 0.048% |
| 426 | 17.789 | 17.762 | 17.806 | VV | 2595   | 44732  | 4.16%  | 0.066% |
| 427 | 17.834 | 17.806 | 17.853 | VV | 4230   | 88578  | 8.24%  | 0.131% |
| 428 | 17.855 | 17.853 | 17.883 | VV | 3298   | 43780  | 4.07%  | 0.065% |
| 429 | 17.905 | 17.883 | 17.937 | VV | 2941   | 59839  | 5.57%  | 0.089% |
| 430 | 17.968 | 17.937 | 18.022 | VV | 5225   | 115893 | 10.78% | 0.172% |
| 431 | 18.058 | 18.022 | 18.086 | VV | 19671  | 286608 | 26.66% | 0.425% |
| 432 | 18.102 | 18.086 | 18.112 | VV | 3622   | 51407  | 4.78%  | 0.076% |
| 433 | 18.122 | 18.112 | 18.134 | VV | 3622   | 41630  | 3.87%  | 0.062% |
| 434 | 18.137 | 18.134 | 18.166 | VV | 2639   | 37512  | 3.49%  | 0.056% |
| 435 | 18.198 | 18.166 | 18.212 | VV | 7005   | 119086 | 11.08% | 0.177% |
| 436 | 18.225 | 18.212 | 18.283 | VV | 6265   | 129549 | 12.05% | 0.192% |
| 437 | 18.311 | 18.283 | 18.341 | VV | 18829  | 265259 | 24.67% | 0.393% |
| 438 | 18.355 | 18.341 | 18.370 | VV | 1436   | 19367  | 1.80%  | 0.029% |
| 439 | 18.402 | 18.370 | 18.418 | VV | 1839   | 40341  | 3.75%  | 0.060% |
| 440 | 18.442 | 18.418 | 18.475 | VV | 4764   | 77326  | 7.19%  | 0.115% |
| 441 | 18.539 | 18.475 | 18.561 | PV | 2856   | 56982  | 5.30%  | 0.084% |
| 442 | 18.575 | 18.561 | 18.592 | VV | 728    | 9346   | 0.87%  | 0.014% |
| 443 | 18.627 | 18.592 | 18.650 | PV | 2789   | 47030  | 4.37%  | 0.070% |
| 444 | 18.670 | 18.650 | 18.699 | VV | 1404   | 26865  | 2.50%  | 0.040% |
| 445 | 18.751 | 18.699 | 18.771 | VV | 2268   | 55886  | 5.20%  | 0.083% |
| 446 | 18.790 | 18.771 | 18.805 | VV | 1120   | 17804  | 1.66%  | 0.026% |
| 447 | 18.831 | 18.805 | 18.859 | VV | 1792   | 33156  | 3.08%  | 0.049% |
| 448 | 18.897 | 18.859 | 18.909 | PV | 2084   | 38639  | 3.59%  | 0.057% |
| 449 | 18.930 | 18.909 | 18.951 | VV | 2132   | 44085  | 4.10%  | 0.065% |
| 450 | 18.955 | 18.951 | 18.971 | VV | 1347   | 14006  | 1.30%  | 0.021% |
| 451 | 18.994 | 18.971 | 19.063 | VV | 2486   | 71887  | 6.69%  | 0.107% |
| 452 | 19.067 | 19.063 | 19.076 | VV | 234    | 1076   | 0.10%  | 0.002% |
| 453 | 19.109 | 19.076 | 19.128 | PV | 1028   | 19079  | 1.77%  | 0.028% |
| 454 | 19.134 | 19.128 | 19.145 | VV | 492    | 3818   | 0.36%  | 0.006% |
| 455 | 19.168 | 19.145 | 19.176 | VV | 876    | 10606  | 0.99%  | 0.016% |
| 456 | 19.183 | 19.176 | 19.191 | VV | 784    | 5823   | 0.54%  | 0.009% |

|     |        |        |        |    |                         |        |          |        |  |
|-----|--------|--------|--------|----|-------------------------|--------|----------|--------|--|
|     |        |        |        |    | rters                   |        |          |        |  |
| 457 | 19.197 | 19.191 | 19.200 | VV | 515                     | 2460   | 0.23%    | 0.004% |  |
| 458 | 19.209 | 19.200 | 19.217 | VV | 591                     | 4548   | 0.42%    | 0.007% |  |
| 459 | 19.237 | 19.217 | 19.244 | VV | 787                     | 8753   | 0.81%    | 0.013% |  |
| 460 | 19.257 | 19.244 | 19.263 | VV | 727                     | 7104   | 0.66%    | 0.011% |  |
| 461 | 19.297 | 19.263 | 19.301 | VV | 859                     | 17607  | 1.64%    | 0.026% |  |
| 462 | 19.328 | 19.301 | 19.351 | VV | 2682                    | 52571  | 4.89%    | 0.078% |  |
| 463 | 19.367 | 19.351 | 19.385 | VV | 1051                    | 18218  | 1.69%    | 0.027% |  |
| 464 | 19.407 | 19.385 | 19.428 | VV | 2326                    | 36633  | 3.41%    | 0.054% |  |
| 465 | 19.433 | 19.428 | 19.441 | VV | 836                     | 5681   | 0.53%    | 0.008% |  |
| 466 | 19.473 | 19.441 | 19.498 | VV | 7870                    | 142234 | 13.23%   | 0.211% |  |
| 467 | 19.541 | 19.498 | 19.570 | VV | 7177                    | 170001 | 15.81%   | 0.252% |  |
| 468 | 19.590 | 19.570 | 19.607 | VV | 3222                    | 56693  | 5.27%    | 0.084% |  |
| 469 | 19.626 | 19.607 | 19.655 | VV | 3404                    | 81696  | 7.60%    | 0.121% |  |
| 470 | 19.665 | 19.655 | 19.679 | VV | 2342                    | 32144  | 2.99%    | 0.048% |  |
| 471 | 19.705 | 19.679 | 19.718 | VV | 2339                    | 52677  | 4.90%    | 0.078% |  |
| 472 | 19.723 | 19.718 | 19.732 | VV | 2251                    | 16541  | 1.54%    | 0.025% |  |
| 473 | 19.752 | 19.732 | 19.779 | VV | 2843                    | 60656  | 5.64%    | 0.090% |  |
|     |        |        |        |    | Sum of corrected areas: |        | 67468208 |        |  |

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