

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081921AL\  
 Data File : FC055305.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Aug 2021 18:17  
 Sample : M3476-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 080321.M  
 Title : GC Extractables

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         | 3.106       | 3.105        | 3.113      | PV       | 152            | 185          | 0.00%          | 0.000%        |
| 2         | 3.136       | 3.113        | 3.223      | PV       | 301789         | 2661678      | 29.28%         | 0.761%        |
| 3         | 3.227       | 3.223        | 3.241      | VV       | 1453           | 13179        | 0.14%          | 0.004%        |
| 4         | 3.248       | 3.241        | 3.268      | VV       | 1216           | 17032        | 0.19%          | 0.005%        |
| 5         | 3.273       | 3.268        | 3.288      | VV       | 1003           | 10833        | 0.12%          | 0.003%        |
| 6         | 3.294       | 3.288        | 3.297      | VV       | 817            | 3663         | 0.04%          | 0.001%        |
| 7         | 3.299       | 3.297        | 3.300      | VV       | 810            | 1685         | 0.02%          | 0.000%        |
| 8         | 3.303       | 3.300        | 3.314      | VV       | 843            | 6380         | 0.07%          | 0.002%        |
| 9         | 3.316       | 3.314        | 3.318      | VV       | 753            | 2044         | 0.02%          | 0.001%        |
| 10        | 3.321       | 3.318        | 3.326      | VV       | 836            | 3602         | 0.04%          | 0.001%        |
| 11        | 3.330       | 3.326        | 3.339      | VV       | 794            | 5095         | 0.06%          | 0.001%        |
| 12        | 3.341       | 3.339        | 3.365      | VV       | 630            | 7538         | 0.08%          | 0.002%        |
| 13        | 3.367       | 3.365        | 3.378      | VV       | 437            | 2547         | 0.03%          | 0.001%        |
| 14        | 3.380       | 3.378        | 3.383      | VV       | 361            | 998          | 0.01%          | 0.000%        |
| 15        | 3.392       | 3.383        | 3.401      | VV       | 597            | 5477         | 0.06%          | 0.002%        |
| 16        | 3.408       | 3.401        | 3.412      | VV       | 572            | 3237         | 0.04%          | 0.001%        |
| 17        | 3.415       | 3.412        | 3.422      | VV       | 508            | 2351         | 0.03%          | 0.001%        |
| 18        | 3.423       | 3.422        | 3.428      | VV       | 453            | 1350         | 0.01%          | 0.000%        |
| 19        | 3.429       | 3.428        | 3.434      | VV       | 399            | 1223         | 0.01%          | 0.000%        |
| 20        | 3.444       | 3.434        | 3.451      | VV       | 453            | 3667         | 0.04%          | 0.001%        |
| 21        | 3.458       | 3.451        | 3.472      | VV       | 443            | 3914         | 0.04%          | 0.001%        |
| 22        | 3.475       | 3.472        | 3.480      | VV       | 279            | 946          | 0.01%          | 0.000%        |
| 23        | 3.482       | 3.480        | 3.486      | VV       | 265            | 814          | 0.01%          | 0.000%        |
| 24        | 3.497       | 3.486        | 3.511      | VV       | 378            | 4443         | 0.05%          | 0.001%        |
| 25        | 3.514       | 3.511        | 3.539      | VV       | 362            | 3200         | 0.04%          | 0.001%        |
| 26        | 3.545       | 3.539        | 3.549      | VV       | 132            | 607          | 0.01%          | 0.000%        |
| 27        | 3.553       | 3.549        | 3.556      | VV       | 220            | 577          | 0.01%          | 0.000%        |
| 28        | 3.559       | 3.556        | 3.564      | VV       | 201            | 807          | 0.01%          | 0.000%        |
| 29        | 3.567       | 3.564        | 3.581      | VV       | 298            | 1898         | 0.02%          | 0.001%        |
| 30        | 3.584       | 3.581        | 3.587      | VV       | 203            | 599          | 0.01%          | 0.000%        |
| 31        | 3.590       | 3.587        | 3.600      | VV       | 273            | 1033         | 0.01%          | 0.000%        |
| 32        | 3.614       | 3.600        | 3.616      | PV       | 312            | 1697         | 0.02%          | 0.000%        |
| 33        | 3.621       | 3.616        | 3.630      | VV       | 281            | 1826         | 0.02%          | 0.001%        |
| 34        | 3.633       | 3.630        | 3.643      | VV       | 329            | 1295         | 0.01%          | 0.000%        |
| 35        | 3.660       | 3.643        | 3.673      | VV       | 471            | 5122         | 0.06%          | 0.001%        |
| 36        | 3.675       | 3.673        | 3.681      | VV       | 310            | 1114         | 0.01%          | 0.000%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 3.684 | 3.681 | 3.692 | VV | 236    | 1310    | 0.01%  | 0.000% |
| 38 | 3.708 | 3.692 | 3.711 | VV | 651    | 4078    | 0.04%  | 0.001% |
| 39 | 3.715 | 3.711 | 3.720 | VV | 582    | 2706    | 0.03%  | 0.001% |
| 40 | 3.729 | 3.720 | 3.750 | VV | 640    | 6570    | 0.07%  | 0.002% |
| 41 | 3.754 | 3.750 | 3.756 | VV | 202    | 560     | 0.01%  | 0.000% |
| 42 | 3.772 | 3.756 | 3.789 | VV | 400    | 4593    | 0.05%  | 0.001% |
| 43 | 3.793 | 3.789 | 3.801 | VV | 391    | 1937    | 0.02%  | 0.001% |
| 44 | 3.803 | 3.801 | 3.808 | VV | 286    | 992     | 0.01%  | 0.000% |
| 45 | 3.817 | 3.808 | 3.819 | VV | 365    | 2094    | 0.02%  | 0.001% |
| 46 | 3.821 | 3.819 | 3.824 | VV | 382    | 1024    | 0.01%  | 0.000% |
| 47 | 3.827 | 3.824 | 3.836 | VV | 310    | 1477    | 0.02%  | 0.000% |
| 48 | 3.839 | 3.836 | 3.843 | VV | 216    | 644     | 0.01%  | 0.000% |
| 49 | 3.849 | 3.843 | 3.868 | VV | 323    | 2990    | 0.03%  | 0.001% |
| 50 | 3.887 | 3.868 | 3.900 | VV | 389    | 3683    | 0.04%  | 0.001% |
| 51 | 3.903 | 3.900 | 3.912 | VV | 146    | 383     | 0.00%  | 0.000% |
| 52 | 3.915 | 3.912 | 3.925 | PV | 102    | 457     | 0.01%  | 0.000% |
| 53 | 3.967 | 3.925 | 3.974 | VV | 708    | 7983    | 0.09%  | 0.002% |
| 54 | 3.987 | 3.974 | 4.010 | VV | 596    | 9312    | 0.10%  | 0.003% |
| 55 | 4.026 | 4.010 | 4.036 | VV | 494    | 5146    | 0.06%  | 0.001% |
| 56 | 4.040 | 4.036 | 4.044 | VV | 230    | 742     | 0.01%  | 0.000% |
| 57 | 4.051 | 4.044 | 4.062 | VV | 250    | 1813    | 0.02%  | 0.001% |
| 58 | 4.073 | 4.062 | 4.080 | PV | 185    | 1599    | 0.02%  | 0.000% |
| 59 | 4.097 | 4.080 | 4.123 | VV | 454    | 5683    | 0.06%  | 0.002% |
| 60 | 4.139 | 4.123 | 4.145 | VV | 261    | 2412    | 0.03%  | 0.001% |
| 61 | 4.152 | 4.145 | 4.162 | VV | 240    | 1638    | 0.02%  | 0.000% |
| 62 | 4.189 | 4.162 | 4.208 | PV | 339148 | 2974620 | 32.72% | 0.850% |
| 63 | 4.225 | 4.208 | 4.331 | VV | 333064 | 3328400 | 36.61% | 0.951% |
| 64 | 4.336 | 4.331 | 4.364 | VV | 2178   | 39622   | 0.44%  | 0.011% |
| 65 | 4.371 | 4.364 | 4.402 | VV | 1847   | 35313   | 0.39%  | 0.010% |
| 66 | 4.405 | 4.402 | 4.413 | VV | 1362   | 8484    | 0.09%  | 0.002% |
| 67 | 4.423 | 4.413 | 4.428 | VV | 1463   | 12386   | 0.14%  | 0.004% |
| 68 | 4.438 | 4.428 | 4.450 | VV | 1806   | 20434   | 0.22%  | 0.006% |
| 69 | 4.461 | 4.450 | 4.483 | VV | 1671   | 26029   | 0.29%  | 0.007% |
| 70 | 4.491 | 4.483 | 4.530 | VV | 1207   | 26504   | 0.29%  | 0.008% |
| 71 | 4.553 | 4.530 | 4.563 | VV | 773    | 13431   | 0.15%  | 0.004% |
| 72 | 4.579 | 4.563 | 4.596 | VV | 924    | 14862   | 0.16%  | 0.004% |
| 73 | 4.604 | 4.596 | 4.616 | VV | 684    | 7404    | 0.08%  | 0.002% |
| 74 | 4.644 | 4.616 | 4.683 | VV | 1613   | 30693   | 0.34%  | 0.009% |
| 75 | 4.685 | 4.683 | 4.691 | VV | 364    | 1340    | 0.01%  | 0.000% |
| 76 | 4.712 | 4.691 | 4.720 | VV | 527    | 6704    | 0.07%  | 0.002% |
| 77 | 4.731 | 4.720 | 4.754 | VV | 600    | 7551    | 0.08%  | 0.002% |
| 78 | 4.815 | 4.754 | 4.838 | VV | 998    | 24411   | 0.27%  | 0.007% |
| 79 | 4.868 | 4.838 | 4.878 | VV | 720    | 12728   | 0.14%  | 0.004% |
| 80 | 4.885 | 4.878 | 4.897 | VV | 698    | 6753    | 0.07%  | 0.002% |
| 81 | 4.921 | 4.897 | 4.938 | VV | 691    | 13682   | 0.15%  | 0.004% |
| 82 | 4.942 | 4.938 | 4.962 | VV | 492    | 5024    | 0.06%  | 0.001% |
| 83 | 4.971 | 4.962 | 4.976 | VV | 326    | 2459    | 0.03%  | 0.001% |
| 84 | 4.982 | 4.976 | 4.993 | VV | 426    | 3203    | 0.04%  | 0.001% |
| 85 | 5.009 | 4.993 | 5.030 | VV | 631    | 8133    | 0.09%  | 0.002% |
| 86 | 5.040 | 5.030 | 5.044 | VV | 302    | 1958    | 0.02%  | 0.001% |
| 87 | 5.049 | 5.044 | 5.058 | VV | 325    | 2444    | 0.03%  | 0.001% |
| 88 | 5.071 | 5.058 | 5.080 | VV | 543    | 5257    | 0.06%  | 0.002% |
| 89 | 5.095 | 5.080 | 5.116 | VV | 854    | 13580   | 0.15%  | 0.004% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 5.126 | 5.116 | 5.148 | VV | 472    | 6536    | 0.07%  | 0.002% |
| 91  | 5.166 | 5.148 | 5.180 | VV | 387    | 5181    | 0.06%  | 0.001% |
| 92  | 5.185 | 5.180 | 5.197 | VV | 378    | 2248    | 0.02%  | 0.001% |
| 93  | 5.221 | 5.197 | 5.243 | PV | 3114   | 45524   | 0.50%  | 0.013% |
| 94  | 5.254 | 5.243 | 5.277 | VV | 1091   | 14678   | 0.16%  | 0.004% |
| 95  | 5.282 | 5.277 | 5.299 | VV | 460    | 4537    | 0.05%  | 0.001% |
| 96  | 5.309 | 5.299 | 5.319 | VV | 442    | 3883    | 0.04%  | 0.001% |
| 97  | 5.322 | 5.319 | 5.351 | VV | 354    | 4328    | 0.05%  | 0.001% |
| 98  | 5.385 | 5.351 | 5.403 | VV | 1720   | 19708   | 0.22%  | 0.006% |
| 99  | 5.407 | 5.403 | 5.420 | VV | 426    | 3004    | 0.03%  | 0.001% |
| 100 | 5.434 | 5.420 | 5.446 | VV | 332    | 4084    | 0.04%  | 0.001% |
| 101 | 5.453 | 5.446 | 5.477 | VV | 373    | 4477    | 0.05%  | 0.001% |
| 102 | 5.505 | 5.477 | 5.533 | VV | 856    | 17909   | 0.20%  | 0.005% |
| 103 | 5.553 | 5.533 | 5.568 | VV | 717    | 10040   | 0.11%  | 0.003% |
| 104 | 5.583 | 5.568 | 5.588 | VV | 608    | 6049    | 0.07%  | 0.002% |
| 105 | 5.594 | 5.588 | 5.637 | VV | 747    | 12439   | 0.14%  | 0.004% |
| 106 | 5.665 | 5.637 | 5.680 | PV | 582    | 7068    | 0.08%  | 0.002% |
| 107 | 5.690 | 5.680 | 5.696 | VV | 357    | 2316    | 0.03%  | 0.001% |
| 108 | 5.710 | 5.696 | 5.733 | VV | 654    | 9011    | 0.10%  | 0.003% |
| 109 | 5.755 | 5.733 | 5.874 | VV | 279475 | 3470772 | 38.18% | 0.992% |
| 110 | 5.878 | 5.874 | 5.913 | VV | 3824   | 82808   | 0.91%  | 0.024% |
| 111 | 5.919 | 5.913 | 5.963 | VV | 3269   | 76630   | 0.84%  | 0.022% |
| 112 | 5.970 | 5.963 | 5.981 | VV | 2260   | 23462   | 0.26%  | 0.007% |
| 113 | 5.989 | 5.981 | 6.008 | VV | 2260   | 32771   | 0.36%  | 0.009% |
| 114 | 6.013 | 6.008 | 6.043 | VV | 1979   | 35164   | 0.39%  | 0.010% |
| 115 | 6.049 | 6.043 | 6.053 | VV | 1405   | 8898    | 0.10%  | 0.003% |
| 116 | 6.073 | 6.053 | 6.088 | VV | 1624   | 31241   | 0.34%  | 0.009% |
| 117 | 6.097 | 6.088 | 6.106 | VV | 1550   | 15642   | 0.17%  | 0.004% |
| 118 | 6.127 | 6.106 | 6.162 | VV | 1708   | 46550   | 0.51%  | 0.013% |
| 119 | 6.190 | 6.162 | 6.294 | VV | 352345 | 3547561 | 39.02% | 1.014% |
| 120 | 6.307 | 6.294 | 6.320 | VV | 1498   | 19786   | 0.22%  | 0.006% |
| 121 | 6.335 | 6.320 | 6.358 | VV | 2227   | 37459   | 0.41%  | 0.011% |
| 122 | 6.368 | 6.358 | 6.400 | VV | 1381   | 24220   | 0.27%  | 0.007% |
| 123 | 6.404 | 6.400 | 6.416 | VV | 716    | 5599    | 0.06%  | 0.002% |
| 124 | 6.435 | 6.416 | 6.451 | VV | 919    | 14787   | 0.16%  | 0.004% |
| 125 | 6.464 | 6.451 | 6.487 | VV | 728    | 12508   | 0.14%  | 0.004% |
| 126 | 6.501 | 6.487 | 6.525 | VV | 1204   | 18625   | 0.20%  | 0.005% |
| 127 | 6.538 | 6.525 | 6.553 | VV | 620    | 7916    | 0.09%  | 0.002% |
| 128 | 6.586 | 6.553 | 6.613 | VV | 1167   | 27643   | 0.30%  | 0.008% |
| 129 | 6.626 | 6.613 | 6.653 | VV | 727    | 13648   | 0.15%  | 0.004% |
| 130 | 6.667 | 6.653 | 6.678 | VV | 747    | 8539    | 0.09%  | 0.002% |
| 131 | 6.698 | 6.678 | 6.714 | VV | 965    | 17267   | 0.19%  | 0.005% |
| 132 | 6.737 | 6.714 | 6.775 | VV | 1755   | 41285   | 0.45%  | 0.012% |
| 133 | 6.805 | 6.775 | 6.878 | VV | 277995 | 3441881 | 37.86% | 0.984% |
| 134 | 6.882 | 6.878 | 6.932 | VV | 8014   | 170701  | 1.88%  | 0.049% |
| 135 | 6.951 | 6.932 | 7.034 | VV | 4376   | 183279  | 2.02%  | 0.052% |
| 136 | 7.046 | 7.034 | 7.074 | VV | 1969   | 42366   | 0.47%  | 0.012% |
| 137 | 7.084 | 7.074 | 7.091 | VV | 2061   | 18849   | 0.21%  | 0.005% |
| 138 | 7.108 | 7.091 | 7.137 | VV | 4097   | 68637   | 0.75%  | 0.020% |
| 139 | 7.142 | 7.137 | 7.150 | VV | 1304   | 8852    | 0.10%  | 0.003% |
| 140 | 7.154 | 7.150 | 7.171 | VV | 1188   | 14205   | 0.16%  | 0.004% |
| 141 | 7.185 | 7.171 | 7.218 | VV | 1223   | 26642   | 0.29%  | 0.008% |

|     |       |       |       |    | rteres |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
| 142 | 7.234 | 7.218 | 7.258 | VV | 950    | 15817   | 0.17%  | 0.005% |
| 143 | 7.277 | 7.258 | 7.313 | VV | 1633   | 30501   | 0.34%  | 0.009% |
| 144 | 7.323 | 7.313 | 7.351 | VV | 623    | 9945    | 0.11%  | 0.003% |
| 145 | 7.379 | 7.351 | 7.393 | VV | 1168   | 17405   | 0.19%  | 0.005% |
| 146 | 7.414 | 7.393 | 7.622 | VV | 437924 | 5199048 | 57.18% | 1.486% |
| 147 | 7.624 | 7.622 | 7.643 | VV | 1588   | 19970   | 0.22%  | 0.006% |
| 148 | 7.668 | 7.643 | 7.683 | VV | 2082   | 39516   | 0.43%  | 0.011% |
| 149 | 7.700 | 7.683 | 7.718 | VV | 2776   | 42681   | 0.47%  | 0.012% |
| 150 | 7.729 | 7.718 | 7.750 | VV | 2038   | 29709   | 0.33%  | 0.008% |
| 151 | 7.760 | 7.750 | 7.773 | VV | 1243   | 15735   | 0.17%  | 0.004% |
| 152 | 7.795 | 7.773 | 7.813 | VV | 3087   | 49544   | 0.54%  | 0.014% |
| 153 | 7.836 | 7.813 | 7.865 | VV | 2410   | 57798   | 0.64%  | 0.017% |
| 154 | 7.905 | 7.865 | 7.923 | VV | 3986   | 86636   | 0.95%  | 0.025% |
| 155 | 7.941 | 7.923 | 7.948 | VV | 3812   | 49816   | 0.55%  | 0.014% |
| 156 | 7.977 | 7.948 | 8.033 | VV | 371091 | 3922351 | 43.14% | 1.121% |
| 157 | 8.042 | 8.033 | 8.052 | VV | 3039   | 29367   | 0.32%  | 0.008% |
| 158 | 8.075 | 8.052 | 8.170 | VV | 353581 | 4090236 | 44.99% | 1.169% |
| 159 | 8.174 | 8.170 | 8.253 | VV | 3275   | 92852   | 1.02%  | 0.027% |
| 160 | 8.278 | 8.253 | 8.346 | VV | 268770 | 3282446 | 36.10% | 0.938% |
| 161 | 8.369 | 8.346 | 8.464 | VV | 381719 | 4428472 | 48.71% | 1.266% |
| 162 | 8.471 | 8.464 | 8.492 | VV | 4525   | 65710   | 0.72%  | 0.019% |
| 163 | 8.505 | 8.492 | 8.532 | VV | 4631   | 79648   | 0.88%  | 0.023% |
| 164 | 8.536 | 8.532 | 8.550 | VV | 2067   | 21253   | 0.23%  | 0.006% |
| 165 | 8.571 | 8.550 | 8.589 | VV | 2152   | 44655   | 0.49%  | 0.013% |
| 166 | 8.617 | 8.589 | 8.641 | VV | 2146   | 55866   | 0.61%  | 0.016% |
| 167 | 8.648 | 8.641 | 8.663 | VV | 1908   | 24278   | 0.27%  | 0.007% |
| 168 | 8.692 | 8.663 | 8.718 | VV | 2886   | 73387   | 0.81%  | 0.021% |
| 169 | 8.723 | 8.718 | 8.741 | VV | 2072   | 26039   | 0.29%  | 0.007% |
| 170 | 8.743 | 8.741 | 8.770 | VV | 1760   | 26997   | 0.30%  | 0.008% |
| 171 | 8.792 | 8.770 | 8.813 | VV | 5222   | 78996   | 0.87%  | 0.023% |
| 172 | 8.829 | 8.813 | 8.860 | VV | 2553   | 53304   | 0.59%  | 0.015% |
| 173 | 8.869 | 8.860 | 8.896 | VV | 1278   | 20004   | 0.22%  | 0.006% |
| 174 | 8.910 | 8.896 | 8.916 | VV | 642    | 6759    | 0.07%  | 0.002% |
| 175 | 8.939 | 8.916 | 8.965 | VV | 2810   | 45356   | 0.50%  | 0.013% |
| 176 | 8.980 | 8.965 | 9.007 | VV | 1888   | 31539   | 0.35%  | 0.009% |
| 177 | 9.010 | 9.007 | 9.016 | VV | 837    | 4820    | 0.05%  | 0.001% |
| 178 | 9.028 | 9.016 | 9.036 | VV | 967    | 10207   | 0.11%  | 0.003% |
| 179 | 9.073 | 9.036 | 9.103 | VV | 2742   | 66045   | 0.73%  | 0.019% |
| 180 | 9.116 | 9.103 | 9.126 | VV | 1194   | 14670   | 0.16%  | 0.004% |
| 181 | 9.151 | 9.126 | 9.225 | VV | 342292 | 3993395 | 43.92% | 1.141% |
| 182 | 9.231 | 9.225 | 9.278 | VV | 6267   | 134720  | 1.48%  | 0.039% |
| 183 | 9.283 | 9.278 | 9.288 | VV | 2892   | 16304   | 0.18%  | 0.005% |
| 184 | 9.307 | 9.288 | 9.330 | VV | 3356   | 75314   | 0.83%  | 0.022% |
| 185 | 9.343 | 9.330 | 9.358 | VV | 3435   | 49914   | 0.55%  | 0.014% |
| 186 | 9.377 | 9.358 | 9.433 | VV | 3449   | 105368  | 1.16%  | 0.030% |
| 187 | 9.447 | 9.433 | 9.468 | VV | 1529   | 27220   | 0.30%  | 0.008% |
| 188 | 9.507 | 9.468 | 9.536 | VV | 2496   | 77536   | 0.85%  | 0.022% |
| 189 | 9.567 | 9.536 | 9.650 | VV | 364615 | 4092557 | 45.01% | 1.170% |
| 190 | 9.664 | 9.650 | 9.711 | VV | 1861   | 45071   | 0.50%  | 0.013% |
| 191 | 9.733 | 9.711 | 9.785 | VV | 1164   | 32170   | 0.35%  | 0.009% |
| 192 | 9.791 | 9.785 | 9.813 | VV | 358    | 2975    | 0.03%  | 0.001% |
| 193 | 9.825 | 9.813 | 9.842 | PV | 240    | 2116    | 0.02%  | 0.001% |
| 194 | 9.902 | 9.842 | 9.925 | VV | 1057   | 23784   | 0.26%  | 0.007% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 9.950  | 9.925  | 9.978  | VV | 1655   | 29361   | 0.32%  | 0.008% |
| 196 | 10.001 | 9.978  | 10.014 | VV | 1401   | 20097   | 0.22%  | 0.006% |
| 197 | 10.023 | 10.014 | 10.033 | VV | 1392   | 15519   | 0.17%  | 0.004% |
| 198 | 10.044 | 10.033 | 10.070 | VV | 1523   | 31460   | 0.35%  | 0.009% |
| 199 | 10.088 | 10.070 | 10.113 | VV | 2295   | 40648   | 0.45%  | 0.012% |
| 200 | 10.116 | 10.113 | 10.126 | VV | 713    | 4205    | 0.05%  | 0.001% |
| 201 | 10.154 | 10.126 | 10.196 | VV | 2455   | 63100   | 0.69%  | 0.018% |
| 202 | 10.205 | 10.196 | 10.218 | VV | 1274   | 15692   | 0.17%  | 0.004% |
| 203 | 10.229 | 10.218 | 10.254 | VV | 1272   | 20551   | 0.23%  | 0.006% |
| 204 | 10.300 | 10.254 | 10.312 | VV | 3992   | 70322   | 0.77%  | 0.020% |
| 205 | 10.319 | 10.312 | 10.341 | VV | 3591   | 48749   | 0.54%  | 0.014% |
| 206 | 10.370 | 10.341 | 10.443 | VV | 6064   | 166406  | 1.83%  | 0.048% |
| 207 | 10.460 | 10.443 | 10.505 | VV | 1739   | 35612   | 0.39%  | 0.010% |
| 208 | 10.548 | 10.505 | 10.602 | VV | 394839 | 4594112 | 50.53% | 1.313% |
| 209 | 10.624 | 10.602 | 10.739 | VV | 322429 | 4069020 | 44.76% | 1.163% |
| 210 | 10.745 | 10.739 | 10.785 | VV | 2523   | 50560   | 0.56%  | 0.014% |
| 211 | 10.789 | 10.785 | 10.795 | VV | 1042   | 6273    | 0.07%  | 0.002% |
| 212 | 10.798 | 10.795 | 10.842 | VV | 1097   | 19151   | 0.21%  | 0.005% |
| 213 | 10.873 | 10.842 | 10.888 | VV | 868    | 16522   | 0.18%  | 0.005% |
| 214 | 10.954 | 10.888 | 10.968 | VV | 2539   | 65399   | 0.72%  | 0.019% |
| 215 | 11.002 | 10.968 | 11.060 | VV | 365172 | 4168434 | 45.85% | 1.191% |
| 216 | 11.086 | 11.060 | 11.132 | VV | 5125   | 95314   | 1.05%  | 0.027% |
| 217 | 11.151 | 11.132 | 11.176 | VV | 2047   | 32694   | 0.36%  | 0.009% |
| 218 | 11.194 | 11.176 | 11.210 | VV | 1238   | 19199   | 0.21%  | 0.005% |
| 219 | 11.232 | 11.210 | 11.257 | VV | 1347   | 23973   | 0.26%  | 0.007% |
| 220 | 11.306 | 11.257 | 11.338 | VV | 383775 | 4211806 | 46.33% | 1.204% |
| 221 | 11.355 | 11.338 | 11.373 | VV | 12944  | 181344  | 1.99%  | 0.052% |
| 222 | 11.390 | 11.373 | 11.439 | VV | 14144  | 250323  | 2.75%  | 0.072% |
| 223 | 11.465 | 11.439 | 11.488 | VV | 19921  | 297068  | 3.27%  | 0.085% |
| 224 | 11.502 | 11.488 | 11.518 | VV | 9999   | 144369  | 1.59%  | 0.041% |
| 225 | 11.536 | 11.518 | 11.622 | VV | 10400  | 221016  | 2.43%  | 0.063% |
| 226 | 11.665 | 11.622 | 11.686 | PV | 3063   | 48666   | 0.54%  | 0.014% |
| 227 | 11.693 | 11.686 | 11.702 | VV | 527    | 4143    | 0.05%  | 0.001% |
| 228 | 11.722 | 11.702 | 11.737 | VV | 847    | 13625   | 0.15%  | 0.004% |
| 229 | 11.758 | 11.737 | 11.772 | VV | 1853   | 27251   | 0.30%  | 0.008% |
| 230 | 11.785 | 11.772 | 11.815 | VV | 2182   | 41487   | 0.46%  | 0.012% |
| 231 | 11.834 | 11.815 | 11.879 | VV | 5136   | 126875  | 1.40%  | 0.036% |
| 232 | 11.885 | 11.879 | 11.924 | VV | 1785   | 32812   | 0.36%  | 0.009% |
| 233 | 11.939 | 11.924 | 11.953 | VV | 722    | 10222   | 0.11%  | 0.003% |
| 234 | 11.973 | 11.953 | 11.989 | VV | 1015   | 15602   | 0.17%  | 0.004% |
| 235 | 12.031 | 11.989 | 12.065 | PV | 1393   | 37767   | 0.42%  | 0.011% |
| 236 | 12.097 | 12.065 | 12.125 | VV | 2085   | 54897   | 0.60%  | 0.016% |
| 237 | 12.145 | 12.125 | 12.197 | VV | 4292   | 96416   | 1.06%  | 0.028% |
| 238 | 12.246 | 12.197 | 12.270 | VV | 17299  | 307352  | 3.38%  | 0.088% |
| 239 | 12.306 | 12.270 | 12.335 | VV | 334337 | 4134805 | 45.48% | 1.182% |
| 240 | 12.363 | 12.335 | 12.448 | VV | 464969 | 5732677 | 63.05% | 1.638% |
| 241 | 12.469 | 12.448 | 12.498 | VV | 2628   | 55601   | 0.61%  | 0.016% |
| 242 | 12.525 | 12.498 | 12.539 | VV | 4956   | 77619   | 0.85%  | 0.022% |
| 243 | 12.556 | 12.539 | 12.599 | VV | 9341   | 182913  | 2.01%  | 0.052% |
| 244 | 12.614 | 12.599 | 12.628 | VV | 2595   | 39938   | 0.44%  | 0.011% |
| 245 | 12.659 | 12.628 | 12.704 | VV | 462472 | 5410772 | 59.51% | 1.546% |
| 246 | 12.746 | 12.704 | 12.828 | VV | 289206 | 3843253 | 42.27% | 1.098% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 12.854 | 12.828 | 12.881 | VV | 4313   | 88563   | 0.97%  | 0.025% |
| 248    | 12.915 | 12.881 | 12.943 | VV | 328039 | 3941400 | 43.35% | 1.126% |
| 249    | 12.950 | 12.943 | 12.978 | VV | 7002   | 112112  | 1.23%  | 0.032% |
| 250    | 12.993 | 12.978 | 13.036 | VV | 4702   | 91204   | 1.00%  | 0.026% |
| 251    | 13.054 | 13.036 | 13.060 | VV | 2876   | 23410   | 0.26%  | 0.007% |
| 252    | 13.078 | 13.060 | 13.100 | VV | 4356   | 75061   | 0.83%  | 0.021% |
| 253    | 13.128 | 13.100 | 13.198 | VV | 9679   | 228751  | 2.52%  | 0.065% |
| 254    | 13.261 | 13.198 | 13.301 | PV | 18521  | 463883  | 5.10%  | 0.133% |
| 255    | 13.317 | 13.301 | 13.343 | VV | 3723   | 73682   | 0.81%  | 0.021% |
| 256    | 13.366 | 13.343 | 13.386 | VV | 10926  | 169902  | 1.87%  | 0.049% |
| 257    | 13.403 | 13.386 | 13.459 | VV | 13122  | 300301  | 3.30%  | 0.086% |
| 258    | 13.499 | 13.459 | 13.553 | VV | 322834 | 4133080 | 45.46% | 1.181% |
| 259    | 13.571 | 13.553 | 13.623 | VV | 8921   | 199152  | 2.19%  | 0.057% |
| 260    | 13.630 | 13.623 | 13.660 | VV | 2057   | 35563   | 0.39%  | 0.010% |
| 261    | 13.696 | 13.660 | 13.716 | VV | 3349   | 72307   | 0.80%  | 0.021% |
| 262    | 13.721 | 13.716 | 13.747 | VV | 2953   | 41835   | 0.46%  | 0.012% |
| 263    | 13.752 | 13.747 | 13.784 | VV | 1928   | 32744   | 0.36%  | 0.009% |
| 264    | 13.789 | 13.784 | 13.815 | VV | 1336   | 14899   | 0.16%  | 0.004% |
| 265    | 13.854 | 13.815 | 13.873 | PV | 1772   | 38968   | 0.43%  | 0.011% |
| 266    | 13.884 | 13.873 | 13.896 | VV | 1179   | 11650   | 0.13%  | 0.003% |
| 267    | 13.945 | 13.896 | 13.965 | VV | 7248   | 156388  | 1.72%  | 0.045% |
| 268    | 13.983 | 13.965 | 14.012 | VV | 6950   | 129466  | 1.42%  | 0.037% |
| 269    | 14.030 | 14.012 | 14.044 | VV | 6817   | 90876   | 1.00%  | 0.026% |
| 270    | 14.057 | 14.044 | 14.075 | VV | 6148   | 93723   | 1.03%  | 0.027% |
| 271    | 14.097 | 14.075 | 14.117 | VV | 5504   | 103474  | 1.14%  | 0.030% |
| 272    | 14.120 | 14.117 | 14.141 | VV | 2224   | 23482   | 0.26%  | 0.007% |
| 273    | 14.147 | 14.141 | 14.152 | VV | 1526   | 9480    | 0.10%  | 0.003% |
| 274    | 14.177 | 14.152 | 14.203 | VV | 11028  | 215113  | 2.37%  | 0.061% |
| 275    | 14.227 | 14.203 | 14.278 | VV | 17090  | 394107  | 4.33%  | 0.113% |
| 276    | 14.300 | 14.278 | 14.324 | VV | 6627   | 123284  | 1.36%  | 0.035% |
| 277    | 14.342 | 14.324 | 14.373 | VV | 8664   | 154801  | 1.70%  | 0.044% |
| 278    | 14.388 | 14.373 | 14.403 | VV | 4334   | 63370   | 0.70%  | 0.018% |
| 279    | 14.425 | 14.403 | 14.470 | VV | 4939   | 105050  | 1.16%  | 0.030% |
| 280    | 14.539 | 14.486 | 14.559 | VV | 333767 | 4122318 | 45.34% | 1.178% |
| 281    | 14.582 | 14.559 | 14.590 | VV | 352557 | 4138749 | 45.52% | 1.183% |
| 282    | 14.596 | 14.590 | 14.661 | VV | 336898 | 3734171 | 41.07% | 1.067% |
| 283    | 14.703 | 14.661 | 14.738 | VV | 11609  | 282247  | 3.10%  | 0.081% |
| 284    | 14.759 | 14.738 | 14.828 | VV | 5972   | 176961  | 1.95%  | 0.051% |
| 285    | 14.856 | 14.828 | 14.878 | VV | 4489   | 97720   | 1.07%  | 0.028% |
| 286    | 14.899 | 14.878 | 14.956 | VV | 8030   | 206515  | 2.27%  | 0.059% |
| 287    | 15.006 | 14.956 | 15.078 | VV | 8672   | 326801  | 3.59%  | 0.093% |
| 288    | 15.118 | 15.078 | 15.150 | VV | 5395   | 145459  | 1.60%  | 0.042% |
| 289    | 15.172 | 15.150 | 15.192 | VV | 4405   | 75900   | 0.83%  | 0.022% |
| 290    | 15.219 | 15.192 | 15.244 | VV | 20249  | 317788  | 3.50%  | 0.091% |
| 291    | 15.259 | 15.244 | 15.296 | VV | 8395   | 172848  | 1.90%  | 0.049% |
| 292    | 15.318 | 15.296 | 15.336 | VV | 6013   | 102116  | 1.12%  | 0.029% |
| 293    | 15.362 | 15.336 | 15.368 | VV | 9266   | 123155  | 1.35%  | 0.035% |
| 294    | 15.379 | 15.368 | 15.385 | VV | 8596   | 89277   | 0.98%  | 0.026% |
| 295    | 15.393 | 15.385 | 15.423 | VV | 9125   | 135050  | 1.49%  | 0.039% |
| 296    | 15.444 | 15.423 | 15.451 | VV | 4326   | 60551   | 0.67%  | 0.017% |
| 297    | 15.458 | 15.451 | 15.477 | VV | 4215   | 52957   | 0.58%  | 0.015% |
| 298    | 15.497 | 15.477 | 15.501 | VV | 3274   | 38541   | 0.42%  | 0.011% |
| 299    | 15.506 | 15.501 | 15.522 | VV | 3414   | 33576   | 0.37%  | 0.010% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 15.546 | 15.522 | 15.580 | VV | 5131   | 123842  | 1.36%  | 0.035% |
| 301 | 15.617 | 15.580 | 15.655 | VV | 276686 | 3659956 | 40.26% | 1.046% |
| 302 | 15.668 | 15.655 | 15.698 | VV | 6374   | 124726  | 1.37%  | 0.036% |
| 303 | 15.711 | 15.698 | 15.717 | VV | 4145   | 38394   | 0.42%  | 0.011% |
| 304 | 15.726 | 15.717 | 15.731 | VV | 4059   | 32584   | 0.36%  | 0.009% |
| 305 | 15.737 | 15.731 | 15.756 | VV | 4418   | 49070   | 0.54%  | 0.014% |
| 306 | 15.781 | 15.756 | 15.787 | VV | 6097   | 80704   | 0.89%  | 0.023% |
| 307 | 15.792 | 15.787 | 15.803 | VV | 5658   | 51671   | 0.57%  | 0.015% |
| 308 | 15.817 | 15.803 | 15.842 | VV | 6701   | 119906  | 1.32%  | 0.034% |
| 309 | 15.913 | 15.842 | 15.943 | VV | 11631  | 449193  | 4.94%  | 0.128% |
| 310 | 15.970 | 15.943 | 15.983 | VV | 7844   | 167153  | 1.84%  | 0.048% |
| 311 | 16.021 | 15.983 | 16.058 | VV | 11372  | 434950  | 4.78%  | 0.124% |
| 312 | 16.102 | 16.058 | 16.116 | VV | 332282 | 4437703 | 48.81% | 1.268% |
| 313 | 16.131 | 16.116 | 16.214 | VV | 263578 | 4157366 | 45.73% | 1.188% |
| 314 | 16.244 | 16.214 | 16.268 | VV | 21203  | 511110  | 5.62%  | 0.146% |
| 315 | 16.277 | 16.268 | 16.313 | VV | 14076  | 325846  | 3.58%  | 0.093% |
| 316 | 16.318 | 16.313 | 16.332 | VV | 10689  | 112158  | 1.23%  | 0.032% |
| 317 | 16.339 | 16.332 | 16.342 | VV | 10568  | 66039   | 0.73%  | 0.019% |
| 318 | 16.369 | 16.342 | 16.387 | VV | 18092  | 390094  | 4.29%  | 0.111% |
| 319 | 16.393 | 16.387 | 16.399 | VV | 16543  | 106418  | 1.17%  | 0.030% |
| 320 | 16.425 | 16.399 | 16.453 | VV | 56776  | 966974  | 10.64% | 0.276% |
| 321 | 16.483 | 16.453 | 16.528 | VV | 291766 | 4305651 | 47.36% | 1.231% |
| 322 | 16.562 | 16.528 | 16.585 | VV | 289965 | 4049693 | 44.54% | 1.157% |
| 323 | 16.597 | 16.585 | 16.627 | VV | 32781  | 627395  | 6.90%  | 0.179% |
| 324 | 16.632 | 16.627 | 16.663 | VV | 18446  | 362052  | 3.98%  | 0.103% |
| 325 | 16.669 | 16.663 | 16.680 | VV | 15688  | 149733  | 1.65%  | 0.043% |
| 326 | 16.718 | 16.680 | 16.728 | VV | 21305  | 516430  | 5.68%  | 0.148% |
| 327 | 16.733 | 16.728 | 16.743 | VV | 20836  | 179413  | 1.97%  | 0.051% |
| 328 | 16.771 | 16.743 | 16.793 | VV | 21960  | 600136  | 6.60%  | 0.172% |
| 329 | 16.800 | 16.793 | 16.804 | VV | 18475  | 120104  | 1.32%  | 0.034% |
| 330 | 16.816 | 16.804 | 16.827 | VV | 18862  | 251288  | 2.76%  | 0.072% |
| 331 | 16.851 | 16.827 | 16.873 | VV | 25874  | 621910  | 6.84%  | 0.178% |
| 332 | 16.879 | 16.873 | 16.916 | VV | 24395  | 561009  | 6.17%  | 0.160% |
| 333 | 16.938 | 16.916 | 16.968 | VV | 23929  | 682625  | 7.51%  | 0.195% |
| 334 | 17.014 | 16.968 | 17.046 | VV | 28499  | 1154395 | 12.70% | 0.330% |
| 335 | 17.061 | 17.046 | 17.074 | VV | 23173  | 374749  | 4.12%  | 0.107% |
| 336 | 17.088 | 17.074 | 17.133 | VV | 28484  | 850979  | 9.36%  | 0.243% |
| 337 | 17.167 | 17.133 | 17.195 | VV | 29787  | 997760  | 10.97% | 0.285% |
| 338 | 17.201 | 17.195 | 17.214 | VV | 24948  | 261248  | 2.87%  | 0.075% |
| 339 | 17.225 | 17.214 | 17.235 | VV | 22786  | 281996  | 3.10%  | 0.081% |
| 340 | 17.253 | 17.235 | 17.268 | VV | 25457  | 474718  | 5.22%  | 0.136% |
| 341 | 17.276 | 17.268 | 17.283 | VV | 25837  | 216966  | 2.39%  | 0.062% |
| 342 | 17.286 | 17.283 | 17.302 | VV | 26480  | 300078  | 3.30%  | 0.086% |
| 343 | 17.331 | 17.302 | 17.335 | VV | 30857  | 537048  | 5.91%  | 0.153% |
| 344 | 17.341 | 17.335 | 17.371 | VV | 30651  | 605238  | 6.66%  | 0.173% |
| 345 | 17.377 | 17.371 | 17.382 | VV | 28349  | 185613  | 2.04%  | 0.053% |
| 346 | 17.398 | 17.382 | 17.408 | VV | 31855  | 482598  | 5.31%  | 0.138% |
| 347 | 17.449 | 17.408 | 17.488 | VV | 290151 | 4837065 | 53.20% | 1.382% |
| 348 | 17.560 | 17.488 | 17.629 | VV | 48753  | 2901447 | 31.91% | 0.829% |
| 349 | 17.641 | 17.629 | 17.658 | VV | 33504  | 552364  | 6.08%  | 0.158% |
| 350 | 17.681 | 17.658 | 17.701 | VV | 34478  | 859157  | 9.45%  | 0.246% |
| 351 | 17.715 | 17.701 | 17.730 | VV | 35226  | 586659  | 6.45%  | 0.168% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 352    | 17.737 | 17.730 | 17.752 | VV | 34908  | 446851  | 4.91%  | 0.128% |
| 353    | 17.776 | 17.752 | 17.797 | VV | 46377  | 1128536 | 12.41% | 0.323% |
| 354    | 17.806 | 17.797 | 17.824 | VV | 39431  | 601651  | 6.62%  | 0.172% |
| 355    | 17.866 | 17.824 | 17.880 | VV | 277053 | 4324684 | 47.57% | 1.236% |
| 356    | 17.894 | 17.880 | 17.956 | VV | 252424 | 5086517 | 55.95% | 1.454% |
| 357    | 17.964 | 17.956 | 17.985 | VV | 44162  | 718981  | 7.91%  | 0.205% |
| 358    | 18.010 | 17.985 | 18.026 | VV | 49830  | 1065034 | 11.71% | 0.304% |
| 359    | 18.041 | 18.026 | 18.067 | VV | 46810  | 1067070 | 11.74% | 0.305% |
| 360    | 18.073 | 18.067 | 18.092 | VV | 40622  | 584713  | 6.43%  | 0.167% |
| 361    | 18.117 | 18.092 | 18.170 | VV | 259067 | 4992062 | 54.91% | 1.427% |
| 362    | 18.172 | 18.170 | 18.199 | VV | 43623  | 724004  | 7.96%  | 0.207% |
| 363    | 18.204 | 18.199 | 18.208 | VV | 42078  | 236445  | 2.60%  | 0.068% |
| 364    | 18.218 | 18.208 | 18.225 | VV | 42504  | 419326  | 4.61%  | 0.120% |
| 365    | 18.279 | 18.225 | 18.323 | VV | 293761 | 5980169 | 65.78% | 1.709% |
| 366    | 18.328 | 18.323 | 18.333 | VV | 43369  | 258931  | 2.85%  | 0.074% |
| 367    | 18.349 | 18.333 | 18.375 | VV | 54021  | 1219214 | 13.41% | 0.348% |
| 368    | 18.398 | 18.375 | 18.432 | VV | 53124  | 1655685 | 18.21% | 0.473% |
| 369    | 18.442 | 18.432 | 18.453 | VV | 47788  | 582318  | 6.40%  | 0.166% |
| 370    | 18.470 | 18.453 | 18.484 | VV | 48358  | 886940  | 9.76%  | 0.253% |
| 371    | 18.488 | 18.484 | 18.494 | VV | 48221  | 296589  | 3.26%  | 0.085% |
| 372    | 18.498 | 18.494 | 18.503 | VV | 48745  | 252020  | 2.77%  | 0.072% |
| 373    | 18.538 | 18.503 | 18.553 | VV | 52295  | 1514854 | 16.66% | 0.433% |
| 374    | 18.571 | 18.553 | 18.587 | VV | 54765  | 1042051 | 11.46% | 0.298% |
| 375    | 18.605 | 18.587 | 18.622 | VV | 54703  | 1109831 | 12.21% | 0.317% |
| 376    | 18.629 | 18.622 | 18.634 | VV | 54484  | 401353  | 4.41%  | 0.115% |
| 377    | 18.676 | 18.634 | 18.709 | VV | 68521  | 2687321 | 29.56% | 0.768% |
| 378    | 18.719 | 18.709 | 18.730 | VV | 55572  | 681061  | 7.49%  | 0.195% |
| 379    | 18.747 | 18.730 | 18.765 | VV | 60769  | 1217274 | 13.39% | 0.348% |
| 380    | 18.770 | 18.765 | 18.783 | VV | 56126  | 607317  | 6.68%  | 0.174% |
| 381    | 18.800 | 18.783 | 18.811 | VV | 58839  | 948499  | 10.43% | 0.271% |
| 382    | 18.828 | 18.811 | 18.840 | VV | 59917  | 976659  | 10.74% | 0.279% |
| 383    | 18.861 | 18.840 | 18.882 | VV | 60343  | 1460685 | 16.07% | 0.417% |
| 384    | 18.910 | 18.882 | 18.922 | VV | 60926  | 1404866 | 15.45% | 0.402% |
| 385    | 18.930 | 18.922 | 18.938 | VV | 60413  | 541235  | 5.95%  | 0.155% |
| 386    | 18.945 | 18.938 | 18.954 | VV | 58883  | 576488  | 6.34%  | 0.165% |
| 387    | 18.971 | 18.954 | 18.979 | VV | 59831  | 888070  | 9.77%  | 0.254% |
| 388    | 18.989 | 18.979 | 19.006 | VV | 60510  | 936761  | 10.30% | 0.268% |
| 389    | 19.015 | 19.006 | 19.021 | VV | 61583  | 547536  | 6.02%  | 0.156% |
| 390    | 19.060 | 19.021 | 19.108 | VV | 295035 | 6439410 | 70.83% | 1.840% |
| 391    | 19.112 | 19.108 | 19.116 | VV | 62835  | 310531  | 3.42%  | 0.089% |
| 392    | 19.128 | 19.116 | 19.133 | VV | 64485  | 666774  | 7.33%  | 0.191% |
| 393    | 19.145 | 19.133 | 19.149 | VV | 67757  | 628084  | 6.91%  | 0.180% |
| 394    | 19.158 | 19.149 | 19.163 | VV | 72501  | 594317  | 6.54%  | 0.170% |
| 395    | 19.167 | 19.163 | 19.185 | VV | 69648  | 868869  | 9.56%  | 0.248% |
| 396    | 19.192 | 19.185 | 19.198 | VV | 65918  | 508386  | 5.59%  | 0.145% |
| 397    | 19.207 | 19.198 | 19.213 | VV | 67529  | 609811  | 6.71%  | 0.174% |
| 398    | 19.221 | 19.213 | 19.229 | VV | 68833  | 629393  | 6.92%  | 0.180% |
| 399    | 19.236 | 19.229 | 19.241 | VV | 67527  | 475134  | 5.23%  | 0.136% |
| 400    | 19.254 | 19.241 | 19.263 | VV | 70189  | 926346  | 10.19% | 0.265% |
| 401    | 19.301 | 19.263 | 19.327 | VV | 82695  | 2826725 | 31.09% | 0.808% |
| 402    | 19.331 | 19.327 | 19.338 | VV | 71868  | 494047  | 5.43%  | 0.141% |
| 403    | 19.369 | 19.338 | 19.400 | VV | 83913  | 2823102 | 31.05% | 0.807% |
| 404    | 19.437 | 19.400 | 19.445 | VV | 82603  | 2073607 | 22.81% | 0.593% |



|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 405 | 19.450 | 19.445 | 19.463 | VV | 81134  | 862718  | 9.49%  | 0.247% |
| 406 | 19.466 | 19.463 | 19.486 | VV | 81257  | 1097564 | 12.07% | 0.314% |
| 407 | 19.491 | 19.486 | 19.505 | VV | 78641  | 893283  | 9.83%  | 0.255% |
| 408 | 19.511 | 19.505 | 19.518 | VV | 78512  | 572715  | 6.30%  | 0.164% |
| 409 | 19.522 | 19.518 | 19.539 | VV | 76650  | 967344  | 10.64% | 0.276% |
| 410 | 19.544 | 19.539 | 19.548 | VV | 76178  | 378781  | 4.17%  | 0.108% |
| 411 | 19.565 | 19.548 | 19.585 | VV | 81389  | 1764627 | 19.41% | 0.504% |
| 412 | 19.608 | 19.585 | 19.616 | VV | 79437  | 1420387 | 15.62% | 0.406% |
| 413 | 19.618 | 19.616 | 19.626 | VV | 77199  | 470681  | 5.18%  | 0.135% |
| 414 | 19.683 | 19.626 | 19.732 | VV | 95975  | 5349363 | 58.84% | 1.529% |
| 415 | 19.737 | 19.732 | 19.742 | VV | 84385  | 524390  | 5.77%  | 0.150% |
| 416 | 19.799 | 19.742 | 19.841 | VV | 293429 | 8243052 | 90.67% | 2.356% |
| 417 | 19.846 | 19.841 | 19.861 | VV | 93384  | 1134810 | 12.48% | 0.324% |
| 418 | 19.866 | 19.861 | 19.885 | VV | 91220  | 1267929 | 13.95% | 0.362% |
| 419 | 19.889 | 19.885 | 19.894 | VV | 91693  | 482828  | 5.31%  | 0.138% |
| 420 | 19.912 | 19.894 | 19.932 | VV | 93432  | 2040390 | 22.44% | 0.583% |
| 421 | 19.950 | 19.932 | 19.954 | VV | 93308  | 1217082 | 13.39% | 0.348% |
| 422 | 19.973 | 19.954 | 19.979 | VV | 96830  | 1406631 | 15.47% | 0.402% |
| 423 | 19.984 | 19.979 | 19.993 | VV | 95150  | 753537  | 8.29%  | 0.215% |
| 424 | 19.997 | 19.993 | 20.003 | VV | 95339  | 611780  | 6.73%  | 0.175% |
| 425 | 20.010 | 20.003 | 20.015 | VV | 93657  | 654196  | 7.20%  | 0.187% |
| 426 | 20.020 | 20.015 | 20.024 | VV | 96307  | 521611  | 5.74%  | 0.149% |
| 427 | 20.043 | 20.024 | 20.050 | VV | 97558  | 1486412 | 16.35% | 0.425% |
| 428 | 20.055 | 20.050 | 20.059 | VV | 98143  | 518217  | 5.70%  | 0.148% |
| 429 | 20.065 | 20.059 | 20.084 | VV | 102680 | 1470148 | 16.17% | 0.420% |
| 430 | 20.088 | 20.084 | 20.093 | VV | 98744  | 566477  | 6.23%  | 0.162% |
| 431 | 20.105 | 20.093 | 20.115 | VV | 99898  | 1276198 | 14.04% | 0.365% |
| 432 | 20.120 | 20.115 | 20.132 | VV | 99900  | 997228  | 10.97% | 0.285% |
| 433 | 20.147 | 20.132 | 20.153 | VV | 105938 | 1331132 | 14.64% | 0.380% |
| 434 | 20.166 | 20.153 | 20.192 | VV | 107475 | 2365155 | 26.01% | 0.676% |
| 435 | 20.239 | 20.192 | 20.243 | VV | 105715 | 3099274 | 34.09% | 0.886% |
| 436 | 20.247 | 20.243 | 20.253 | VV | 105898 | 674686  | 7.42%  | 0.193% |
| 437 | 20.259 | 20.253 | 20.284 | VV | 107427 | 1921148 | 21.13% | 0.549% |
| 438 | 20.301 | 20.284 | 20.306 | VV | 108041 | 1375901 | 15.13% | 0.393% |
| 439 | 20.310 | 20.306 | 20.320 | VV | 107644 | 902451  | 9.93%  | 0.258% |
| 440 | 20.327 | 20.320 | 20.339 | VV | 107677 | 1221539 | 13.44% | 0.349% |
| 441 | 20.355 | 20.339 | 20.401 | VV | 111345 | 3951510 | 43.46% | 1.129% |
| 442 | 20.406 | 20.401 | 20.415 | VV | 100078 | 820575  | 9.03%  | 0.235% |
| 443 | 20.435 | 20.415 | 20.462 | VV | 105162 | 2842381 | 31.26% | 0.812% |
| 444 | 20.501 | 20.462 | 20.534 | VV | 276868 | 7140190 | 78.54% | 2.041% |
| 445 | 20.540 | 20.534 | 20.552 | VV | 103079 | 1073346 | 11.81% | 0.307% |
| 446 | 20.559 | 20.552 | 20.568 | VV | 104399 | 975559  | 10.73% | 0.279% |
| 447 | 20.573 | 20.568 | 20.588 | VV | 104777 | 1280545 | 14.08% | 0.366% |
| 448 | 20.592 | 20.588 | 20.601 | VV | 102605 | 752467  | 8.28%  | 0.215% |
| 449 | 20.608 | 20.601 | 20.617 | VV | 102631 | 973178  | 10.70% | 0.278% |
| 450 | 20.625 | 20.617 | 20.667 | VV | 100444 | 2844283 | 31.28% | 0.813% |
| 451 | 20.671 | 20.667 | 20.676 | VV | 92950  | 494870  | 5.44%  | 0.141% |
| 452 | 20.680 | 20.676 | 20.684 | VV | 92401  | 455709  | 5.01%  | 0.130% |
| 453 | 20.689 | 20.684 | 20.703 | VV | 93658  | 1038241 | 11.42% | 0.297% |
| 454 | 20.713 | 20.703 | 20.728 | VV | 96312  | 1444886 | 15.89% | 0.413% |
| 455 | 20.740 | 20.728 | 20.750 | VV | 95746  | 1216598 | 13.38% | 0.348% |
| 456 | 20.754 | 20.750 | 20.768 | VV | 94744  | 979342  | 10.77% | 0.280% |

|     |        |        |        |     |                         |           |         |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|
|     |        |        |        |     |                         | rters     |         |        |
| 457 | 20.778 | 20.768 | 20.783 | VV  | 95057                   | 893141    | 9.82%   | 0.255% |
| 458 | 20.793 | 20.783 | 20.821 | VV  | 97907                   | 2147936   | 23.63%  | 0.614% |
| 459 | 20.851 | 20.821 | 20.865 | VV  | 98021                   | 2493707   | 27.43%  | 0.713% |
| 460 | 20.874 | 20.865 | 20.908 | VV  | 98499                   | 2451363   | 26.96%  | 0.701% |
| 461 | 20.929 | 20.908 | 20.935 | VV  | 89352                   | 1407334   | 15.48%  | 0.402% |
| 462 | 20.947 | 20.935 | 20.959 | VV  | 88534                   | 1273804   | 14.01%  | 0.364% |
| 463 | 20.970 | 20.959 | 20.981 | VV  | 87389                   | 1120414   | 12.32%  | 0.320% |
| 464 | 20.990 | 20.981 | 20.998 | VV  | 87084                   | 853952    | 9.39%   | 0.244% |
| 465 | 21.011 | 20.998 | 21.019 | VV  | 85726                   | 1090819   | 12.00%  | 0.312% |
| 466 | 21.025 | 21.019 | 21.033 | VV  | 84477                   | 666256    | 7.33%   | 0.190% |
| 467 | 21.053 | 21.033 | 21.058 | VV  | 83797                   | 1272896   | 14.00%  | 0.364% |
| 468 | 21.090 | 21.058 | 21.098 | VV  | 89337                   | 2051354   | 22.56%  | 0.586% |
| 469 | 21.102 | 21.098 | 21.134 | VV  | 89207                   | 1873783   | 20.61%  | 0.536% |
| 470 | 21.149 | 21.134 | 21.153 | VV  | 88778                   | 1005439   | 11.06%  | 0.287% |
| 471 | 21.158 | 21.153 | 21.178 | VV  | 87925                   | 1251260   | 13.76%  | 0.358% |
| 472 | 21.182 | 21.178 | 21.207 | VV  | 87186                   | 1459967   | 16.06%  | 0.417% |
| 473 | 21.210 | 21.207 | 21.221 | VV  | 83666                   | 729305    | 8.02%   | 0.208% |
| 474 | 21.238 | 21.221 | 21.250 | VV  | 83509                   | 1401799   | 15.42%  | 0.401% |
| 475 | 21.308 | 21.250 | 21.387 | VV  | 215389                  | 9091682   | 100.00% | 2.598% |
| 476 | 21.396 | 21.387 | 21.400 | VBA | 71535                   | 594176    | 6.54%   | 0.170% |
|     |        |        |        |     | Sum of corrected areas: | 349885931 |         |        |

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