

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121622\  
 Data File : FG011212.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Dec 2022 16:38  
 Sample : N6041-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120522.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         | 1.993       | 1.989        | 2.009      | VV       | 409            | 4175         | 0.19%          | 0.019%        |
| 2         | 2.015       | 2.009        | 2.020      | VV       | 363            | 2086         | 0.09%          | 0.010%        |
| 3         | 2.032       | 2.020        | 2.037      | VV       | 386            | 3504         | 0.16%          | 0.016%        |
| 4         | 2.047       | 2.037        | 2.051      | VV       | 380            | 3110         | 0.14%          | 0.014%        |
| 5         | 2.057       | 2.051        | 2.062      | VV       | 377            | 2244         | 0.10%          | 0.010%        |
| 6         | 2.078       | 2.062        | 2.100      | VV       | 606            | 10709        | 0.48%          | 0.049%        |
| 7         | 2.114       | 2.100        | 2.131      | VV       | 458            | 7545         | 0.34%          | 0.035%        |
| 8         | 2.135       | 2.131        | 2.143      | VV       | 444            | 2874         | 0.13%          | 0.013%        |
| 9         | 2.150       | 2.143        | 2.163      | VV       | 480            | 5105         | 0.23%          | 0.023%        |
| 10        | 2.167       | 2.163        | 2.192      | VV       | 424            | 6885         | 0.31%          | 0.032%        |
| 11        | 2.199       | 2.192        | 2.206      | VV       | 398            | 2967         | 0.13%          | 0.014%        |
| 12        | 2.212       | 2.206        | 2.222      | VV       | 375            | 3248         | 0.14%          | 0.015%        |
| 13        | 2.233       | 2.222        | 2.238      | VV       | 380            | 3411         | 0.15%          | 0.016%        |
| 14        | 2.259       | 2.238        | 2.264      | VV       | 481            | 6503         | 0.29%          | 0.030%        |
| 15        | 2.279       | 2.264        | 2.287      | VV       | 562            | 6529         | 0.29%          | 0.030%        |
| 16        | 2.298       | 2.287        | 2.364      | VV       | 2604           | 53160        | 2.37%          | 0.243%        |
| 17        | 2.381       | 2.364        | 2.443      | VV       | 1400           | 33711        | 1.50%          | 0.154%        |
| 18        | 2.454       | 2.443        | 2.464      | VV       | 495            | 5575         | 0.25%          | 0.026%        |
| 19        | 2.468       | 2.464        | 2.484      | VV       | 408            | 4314         | 0.19%          | 0.020%        |
| 20        | 2.493       | 2.484        | 2.508      | VV       | 361            | 4741         | 0.21%          | 0.022%        |
| 21        | 2.525       | 2.508        | 2.533      | VV       | 433            | 5339         | 0.24%          | 0.024%        |
| 22        | 2.558       | 2.533        | 2.580      | VV       | 570            | 12882        | 0.57%          | 0.059%        |
| 23        | 2.595       | 2.580        | 2.609      | VV       | 404            | 6079         | 0.27%          | 0.028%        |
| 24        | 2.619       | 2.609        | 2.623      | VV       | 358            | 2691         | 0.12%          | 0.012%        |
| 25        | 2.649       | 2.623        | 2.684      | VV       | 645            | 15811        | 0.70%          | 0.072%        |
| 26        | 2.688       | 2.684        | 2.698      | VV       | 346            | 2598         | 0.12%          | 0.012%        |
| 27        | 2.730       | 2.698        | 2.740      | VV       | 437            | 9262         | 0.41%          | 0.042%        |
| 28        | 2.758       | 2.740        | 2.768      | VV       | 831            | 10438        | 0.47%          | 0.048%        |
| 29        | 2.774       | 2.768        | 2.808      | VV       | 852            | 13094        | 0.58%          | 0.060%        |
| 30        | 2.822       | 2.808        | 2.863      | VV       | 439            | 11824        | 0.53%          | 0.054%        |
| 31        | 2.866       | 2.863        | 2.876      | VV       | 396            | 2753         | 0.12%          | 0.013%        |
| 32        | 2.889       | 2.876        | 2.897      | VV       | 552            | 5496         | 0.24%          | 0.025%        |
| 33        | 2.904       | 2.897        | 2.912      | VV       | 596            | 4963         | 0.22%          | 0.023%        |
| 34        | 2.929       | 2.912        | 2.951      | VV       | 753            | 13986        | 0.62%          | 0.064%        |
| 35        | 2.964       | 2.951        | 3.013      | VV       | 1003           | 20816        | 0.93%          | 0.095%        |
| 36        | 3.035       | 3.013        | 3.058      | VV       | 721            | 12981        | 0.58%          | 0.059%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 3.061 | 3.058 | 3.067 | VV | 373    | 1940  | 0.09% | 0.009% |
| 38 | 3.082 | 3.067 | 3.101 | VV | 528    | 8471  | 0.38% | 0.039% |
| 39 | 3.112 | 3.101 | 3.138 | VV | 428    | 8065  | 0.36% | 0.037% |
| 40 | 3.151 | 3.138 | 3.173 | VV | 392    | 7251  | 0.32% | 0.033% |
|    |       |       |       |    |        |       |       |        |
| 41 | 3.183 | 3.173 | 3.188 | VV | 354    | 2863  | 0.13% | 0.013% |
| 42 | 3.194 | 3.188 | 3.202 | VV | 343    | 2726  | 0.12% | 0.012% |
| 43 | 3.222 | 3.202 | 3.239 | VV | 574    | 9869  | 0.44% | 0.045% |
| 44 | 3.249 | 3.239 | 3.274 | VV | 561    | 9693  | 0.43% | 0.044% |
| 45 | 3.278 | 3.274 | 3.289 | VV | 373    | 3215  | 0.14% | 0.015% |
|    |       |       |       |    |        |       |       |        |
| 46 | 3.294 | 3.289 | 3.301 | VV | 379    | 2291  | 0.10% | 0.010% |
| 47 | 3.311 | 3.301 | 3.327 | VV | 353    | 5293  | 0.24% | 0.024% |
| 48 | 3.349 | 3.327 | 3.358 | VV | 449    | 7275  | 0.32% | 0.033% |
| 49 | 3.366 | 3.358 | 3.373 | VV | 374    | 2981  | 0.13% | 0.014% |
| 50 | 3.385 | 3.373 | 3.390 | VV | 348    | 3213  | 0.14% | 0.015% |
|    |       |       |       |    |        |       |       |        |
| 51 | 3.404 | 3.390 | 3.409 | VV | 359    | 3798  | 0.17% | 0.017% |
| 52 | 3.414 | 3.409 | 3.420 | VV | 353    | 2113  | 0.09% | 0.010% |
| 53 | 3.425 | 3.420 | 3.435 | VV | 322    | 2775  | 0.12% | 0.013% |
| 54 | 3.444 | 3.435 | 3.448 | VV | 366    | 2732  | 0.12% | 0.013% |
| 55 | 3.478 | 3.448 | 3.493 | VV | 685    | 13312 | 0.59% | 0.061% |
|    |       |       |       |    |        |       |       |        |
| 56 | 3.497 | 3.493 | 3.519 | VV | 771    | 7373  | 0.33% | 0.034% |
| 57 | 3.531 | 3.519 | 3.560 | VV | 514    | 11026 | 0.49% | 0.050% |
| 58 | 3.563 | 3.560 | 3.583 | VV | 429    | 5171  | 0.23% | 0.024% |
| 59 | 3.591 | 3.583 | 3.612 | VV | 382    | 5706  | 0.25% | 0.026% |
| 60 | 3.623 | 3.612 | 3.631 | VV | 366    | 3541  | 0.16% | 0.016% |
|    |       |       |       |    |        |       |       |        |
| 61 | 3.640 | 3.631 | 3.652 | VV | 340    | 4090  | 0.18% | 0.019% |
| 62 | 3.693 | 3.652 | 3.716 | VV | 1140   | 23430 | 1.04% | 0.107% |
| 63 | 3.731 | 3.716 | 3.742 | VV | 541    | 7098  | 0.32% | 0.033% |
| 64 | 3.748 | 3.742 | 3.767 | VV | 445    | 5769  | 0.26% | 0.026% |
| 65 | 3.796 | 3.767 | 3.812 | VV | 484    | 10636 | 0.47% | 0.049% |
|    |       |       |       |    |        |       |       |        |
| 66 | 3.817 | 3.812 | 3.835 | VV | 337    | 4456  | 0.20% | 0.020% |
| 67 | 3.847 | 3.835 | 3.860 | VV | 384    | 5120  | 0.23% | 0.023% |
| 68 | 3.866 | 3.860 | 3.877 | VV | 352    | 3437  | 0.15% | 0.016% |
| 69 | 3.882 | 3.877 | 3.894 | VV | 336    | 3128  | 0.14% | 0.014% |
| 70 | 3.920 | 3.894 | 3.941 | VV | 690    | 15225 | 0.68% | 0.070% |
|    |       |       |       |    |        |       |       |        |
| 71 | 3.946 | 3.941 | 3.967 | VV | 406    | 5570  | 0.25% | 0.026% |
| 72 | 3.975 | 3.967 | 3.980 | VV | 340    | 2449  | 0.11% | 0.011% |
| 73 | 3.985 | 3.980 | 3.992 | VV | 324    | 2201  | 0.10% | 0.010% |
| 74 | 4.023 | 3.992 | 4.036 | VV | 557    | 10767 | 0.48% | 0.049% |
| 75 | 4.055 | 4.036 | 4.074 | VV | 595    | 10281 | 0.46% | 0.047% |
|    |       |       |       |    |        |       |       |        |
| 76 | 4.083 | 4.074 | 4.087 | VV | 415    | 2885  | 0.13% | 0.013% |
| 77 | 4.120 | 4.087 | 4.145 | VV | 4350   | 52592 | 2.34% | 0.241% |
| 78 | 4.162 | 4.145 | 4.178 | VV | 1486   | 19881 | 0.89% | 0.091% |
| 79 | 4.188 | 4.178 | 4.218 | VV | 893    | 14467 | 0.64% | 0.066% |
| 80 | 4.236 | 4.218 | 4.277 | VV | 634    | 15279 | 0.68% | 0.070% |
|    |       |       |       |    |        |       |       |        |
| 81 | 4.282 | 4.277 | 4.294 | VV | 326    | 2932  | 0.13% | 0.013% |
| 82 | 4.323 | 4.294 | 4.348 | VV | 741    | 15398 | 0.69% | 0.071% |
| 83 | 4.371 | 4.348 | 4.404 | VV | 536    | 14078 | 0.63% | 0.064% |
| 84 | 4.407 | 4.404 | 4.412 | VV | 326    | 1530  | 0.07% | 0.007% |
| 85 | 4.440 | 4.412 | 4.476 | VV | 433    | 12972 | 0.58% | 0.059% |
|    |       |       |       |    |        |       |       |        |
| 86 | 4.480 | 4.476 | 4.484 | VV | 303    | 1240  | 0.06% | 0.006% |
| 87 | 4.507 | 4.484 | 4.533 | VV | 376    | 9941  | 0.44% | 0.046% |
| 88 | 4.554 | 4.533 | 4.572 | VV | 404    | 8038  | 0.36% | 0.037% |
| 89 | 4.592 | 4.572 | 4.620 | VV | 826    | 14823 | 0.66% | 0.068% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 4.636 | 4.620 | 4.644 | VV | 727    | 7994    | 0.36%  | 0.037% |
| 91  | 4.649 | 4.644 | 4.678 | VV | 659    | 11272   | 0.50%  | 0.052% |
| 92  | 4.703 | 4.678 | 4.743 | VV | 8835   | 99762   | 4.45%  | 0.457% |
| 93  | 4.764 | 4.743 | 4.784 | VV | 1573   | 19989   | 0.89%  | 0.092% |
| 94  | 4.812 | 4.784 | 4.833 | VV | 2825   | 37203   | 1.66%  | 0.170% |
| 95  | 4.838 | 4.833 | 4.842 | VV | 423    | 2011    | 0.09%  | 0.009% |
| 96  | 4.847 | 4.842 | 4.863 | VV | 420    | 4749    | 0.21%  | 0.022% |
| 97  | 4.868 | 4.863 | 4.872 | VV | 330    | 1727    | 0.08%  | 0.008% |
| 98  | 4.892 | 4.872 | 4.904 | VV | 389    | 6351    | 0.28%  | 0.029% |
| 99  | 4.909 | 4.904 | 4.926 | VV | 342    | 4076    | 0.18%  | 0.019% |
| 100 | 4.930 | 4.926 | 4.942 | VV | 309    | 2622    | 0.12%  | 0.012% |
| 101 | 4.963 | 4.942 | 4.994 | VV | 1721   | 24750   | 1.10%  | 0.113% |
| 102 | 5.007 | 4.994 | 5.018 | VV | 399    | 5100    | 0.23%  | 0.023% |
| 103 | 5.026 | 5.018 | 5.031 | VV | 348    | 2275    | 0.10%  | 0.010% |
| 104 | 5.040 | 5.031 | 5.066 | VV | 375    | 6459    | 0.29%  | 0.030% |
| 105 | 5.074 | 5.066 | 5.092 | VV | 356    | 4518    | 0.20%  | 0.021% |
| 106 | 5.142 | 5.092 | 5.158 | VV | 344    | 11292   | 0.50%  | 0.052% |
| 107 | 5.192 | 5.158 | 5.226 | VV | 129518 | 1176421 | 52.44% | 5.388% |
| 108 | 5.231 | 5.226 | 5.247 | VV | 1217   | 12590   | 0.56%  | 0.058% |
| 109 | 5.269 | 5.247 | 5.293 | VV | 899    | 18960   | 0.85%  | 0.087% |
| 110 | 5.298 | 5.293 | 5.320 | VV | 425    | 5834    | 0.26%  | 0.027% |
| 111 | 5.339 | 5.320 | 5.388 | VV | 691    | 15882   | 0.71%  | 0.073% |
| 112 | 5.414 | 5.388 | 5.434 | VV | 848    | 13217   | 0.59%  | 0.061% |
| 113 | 5.437 | 5.434 | 5.461 | VV | 305    | 3747    | 0.17%  | 0.017% |
| 114 | 5.479 | 5.461 | 5.484 | VV | 291    | 3134    | 0.14%  | 0.014% |
| 115 | 5.496 | 5.484 | 5.510 | VV | 376    | 4560    | 0.20%  | 0.021% |
| 116 | 5.535 | 5.510 | 5.560 | VV | 1332   | 18172   | 0.81%  | 0.083% |
| 117 | 5.578 | 5.560 | 5.583 | VV | 266    | 3396    | 0.15%  | 0.016% |
| 118 | 5.603 | 5.583 | 5.631 | VV | 647    | 12032   | 0.54%  | 0.055% |
| 119 | 5.636 | 5.631 | 5.661 | VV | 314    | 4369    | 0.19%  | 0.020% |
| 120 | 5.675 | 5.661 | 5.680 | VV | 283    | 2571    | 0.11%  | 0.012% |
| 121 | 5.683 | 5.680 | 5.702 | VV | 257    | 2971    | 0.13%  | 0.014% |
| 122 | 5.707 | 5.702 | 5.718 | VV | 284    | 2196    | 0.10%  | 0.010% |
| 123 | 5.729 | 5.718 | 5.750 | VV | 266    | 4167    | 0.19%  | 0.019% |
| 124 | 5.777 | 5.750 | 5.800 | VV | 436    | 9193    | 0.41%  | 0.042% |
| 125 | 5.841 | 5.800 | 5.861 | VV | 544    | 8606    | 0.38%  | 0.039% |
| 126 | 5.877 | 5.861 | 5.884 | VV | 186    | 1900    | 0.08%  | 0.009% |
| 127 | 5.901 | 5.884 | 5.919 | VV | 426    | 5408    | 0.24%  | 0.025% |
| 128 | 5.923 | 5.919 | 5.927 | VV | 161    | 702     | 0.03%  | 0.003% |
| 129 | 5.930 | 5.927 | 5.950 | VV | 156    | 1568    | 0.07%  | 0.007% |
| 130 | 5.970 | 5.950 | 5.985 | VV | 747    | 10030   | 0.45%  | 0.046% |
| 131 | 5.998 | 5.985 | 6.012 | VV | 518    | 5361    | 0.24%  | 0.025% |
| 132 | 6.019 | 6.012 | 6.034 | VV | 179    | 1744    | 0.08%  | 0.008% |
| 133 | 6.060 | 6.034 | 6.074 | VV | 184    | 3313    | 0.15%  | 0.015% |
| 134 | 6.095 | 6.074 | 6.130 | VV | 422    | 8029    | 0.36%  | 0.037% |
| 135 | 6.159 | 6.130 | 6.172 | VV | 1281   | 14164   | 0.63%  | 0.065% |
| 136 | 6.186 | 6.172 | 6.208 | VV | 1896   | 20291   | 0.90%  | 0.093% |
| 137 | 6.211 | 6.208 | 6.235 | VV | 361    | 3075    | 0.14%  | 0.014% |
| 138 | 6.263 | 6.235 | 6.276 | VV | 537    | 6999    | 0.31%  | 0.032% |
| 139 | 6.298 | 6.276 | 6.320 | VV | 2701   | 35359   | 1.58%  | 0.162% |
| 140 | 6.339 | 6.320 | 6.360 | VV | 490    | 8620    | 0.38%  | 0.039% |
| 141 | 6.390 | 6.360 | 6.400 | VV | 461    | 6738    | 0.30%  | 0.031% |

|     |       |       |       |    | rteres |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
| 142 | 6.415 | 6.400 | 6.430 | VV | 1329   | 13629  | 0.61%  | 0.062% |
| 143 | 6.452 | 6.430 | 6.465 | VV | 2051   | 23371  | 1.04%  | 0.107% |
| 144 | 6.477 | 6.465 | 6.513 | VV | 1565   | 25125  | 1.12%  | 0.115% |
| 145 | 6.529 | 6.513 | 6.553 | VV | 393    | 6433   | 0.29%  | 0.029% |
| 146 | 6.563 | 6.553 | 6.580 | VV | 308    | 3737   | 0.17%  | 0.017% |
| 147 | 6.599 | 6.580 | 6.611 | VV | 1102   | 13146  | 0.59%  | 0.060% |
| 148 | 6.619 | 6.611 | 6.647 | VV | 620    | 7978   | 0.36%  | 0.037% |
| 149 | 6.670 | 6.647 | 6.690 | VV | 442    | 7500   | 0.33%  | 0.034% |
| 150 | 6.694 | 6.690 | 6.703 | VV | 178    | 1188   | 0.05%  | 0.005% |
| 151 | 6.734 | 6.703 | 6.751 | VV | 389    | 6735   | 0.30%  | 0.031% |
| 152 | 6.765 | 6.751 | 6.796 | VV | 564    | 10387  | 0.46%  | 0.048% |
| 153 | 6.810 | 6.796 | 6.832 | VV | 658    | 8117   | 0.36%  | 0.037% |
| 154 | 6.839 | 6.832 | 6.847 | VV | 181    | 1217   | 0.05%  | 0.006% |
| 155 | 6.879 | 6.847 | 6.904 | VV | 578    | 10773  | 0.48%  | 0.049% |
| 156 | 6.920 | 6.904 | 6.940 | VV | 277    | 3511   | 0.16%  | 0.016% |
| 157 | 6.946 | 6.940 | 6.952 | VV | 78     | 370    | 0.02%  | 0.002% |
| 158 | 6.992 | 6.952 | 7.032 | PV | 396    | 8621   | 0.38%  | 0.039% |
| 159 | 7.073 | 7.032 | 7.120 | VV | 2414   | 35765  | 1.59%  | 0.164% |
| 160 | 7.125 | 7.120 | 7.130 | VV | 90     | 504    | 0.02%  | 0.002% |
| 161 | 7.145 | 7.130 | 7.171 | VV | 224    | 3215   | 0.14%  | 0.015% |
| 162 | 7.189 | 7.171 | 7.208 | VV | 572    | 6046   | 0.27%  | 0.028% |
| 163 | 7.240 | 7.208 | 7.273 | VV | 2214   | 28894  | 1.29%  | 0.132% |
| 164 | 7.279 | 7.273 | 7.289 | VV | 170    | 1327   | 0.06%  | 0.006% |
| 165 | 7.306 | 7.289 | 7.325 | VV | 455    | 5116   | 0.23%  | 0.023% |
| 166 | 7.339 | 7.325 | 7.363 | VV | 220    | 2716   | 0.12%  | 0.012% |
| 167 | 7.394 | 7.363 | 7.413 | VV | 528    | 7986   | 0.36%  | 0.037% |
| 168 | 7.435 | 7.413 | 7.473 | VV | 775    | 15872  | 0.71%  | 0.073% |
| 169 | 7.483 | 7.473 | 7.497 | VV | 400    | 3848   | 0.17%  | 0.018% |
| 170 | 7.502 | 7.497 | 7.516 | VV | 133    | 865    | 0.04%  | 0.004% |
| 171 | 7.533 | 7.516 | 7.561 | VV | 470    | 5634   | 0.25%  | 0.026% |
| 172 | 7.579 | 7.561 | 7.601 | VV | 321    | 3991   | 0.18%  | 0.018% |
| 173 | 7.613 | 7.601 | 7.653 | VV | 306    | 4345   | 0.19%  | 0.020% |
| 174 | 7.661 | 7.653 | 7.689 | VV | 115    | 980    | 0.04%  | 0.004% |
| 175 | 7.708 | 7.689 | 7.731 | VV | 1132   | 13109  | 0.58%  | 0.060% |
| 176 | 7.733 | 7.731 | 7.741 | VV | 226    | 1136   | 0.05%  | 0.005% |
| 177 | 7.753 | 7.741 | 7.757 | VV | 261    | 2239   | 0.10%  | 0.010% |
| 178 | 7.780 | 7.757 | 7.813 | VV | 405    | 8805   | 0.39%  | 0.040% |
| 179 | 7.843 | 7.813 | 7.857 | VV | 426    | 6787   | 0.30%  | 0.031% |
| 180 | 7.871 | 7.857 | 7.899 | VV | 631    | 8514   | 0.38%  | 0.039% |
| 181 | 7.929 | 7.899 | 7.947 | VV | 292    | 4534   | 0.20%  | 0.021% |
| 182 | 7.960 | 7.947 | 7.985 | VV | 278    | 3552   | 0.16%  | 0.016% |
| 183 | 8.001 | 7.985 | 8.034 | PV | 184    | 2855   | 0.13%  | 0.013% |
| 184 | 8.047 | 8.034 | 8.068 | VV | 154    | 1977   | 0.09%  | 0.009% |
| 185 | 8.092 | 8.068 | 8.158 | VV | 28510  | 298246 | 13.29% | 1.366% |
| 186 | 8.168 | 8.158 | 8.181 | VV | 453    | 4647   | 0.21%  | 0.021% |
| 187 | 8.195 | 8.181 | 8.209 | VV | 286    | 3547   | 0.16%  | 0.016% |
| 188 | 8.214 | 8.209 | 8.230 | VV | 135    | 891    | 0.04%  | 0.004% |
| 189 | 8.238 | 8.230 | 8.269 | VV | 250    | 3489   | 0.16%  | 0.016% |
| 190 | 8.285 | 8.269 | 8.303 | VV | 396    | 4766   | 0.21%  | 0.022% |
| 191 | 8.312 | 8.303 | 8.326 | VV | 157    | 1654   | 0.07%  | 0.008% |
| 192 | 8.339 | 8.326 | 8.355 | VV | 204    | 2264   | 0.10%  | 0.010% |
| 193 | 8.388 | 8.355 | 8.397 | VV | 277    | 4078   | 0.18%  | 0.019% |
| 194 | 8.412 | 8.397 | 8.444 | VV | 518    | 7392   | 0.33%  | 0.034% |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 195 | 8.479  | 8.444  | 8.499  | VV | 433    | 6863  | 0.31% | 0.031% |
| 196 | 8.513  | 8.499  | 8.517  | VV | 260    | 2092  | 0.09% | 0.010% |
| 197 | 8.542  | 8.517  | 8.553  | VV | 311    | 5358  | 0.24% | 0.025% |
| 198 | 8.561  | 8.553  | 8.567  | VV | 277    | 2189  | 0.10% | 0.010% |
| 199 | 8.591  | 8.567  | 8.628  | VV | 2470   | 31398 | 1.40% | 0.144% |
| 200 | 8.669  | 8.628  | 8.686  | VV | 1433   | 20414 | 0.91% | 0.094% |
| 201 | 8.699  | 8.686  | 8.720  | VV | 838    | 12020 | 0.54% | 0.055% |
| 202 | 8.724  | 8.720  | 8.756  | VV | 320    | 5311  | 0.24% | 0.024% |
| 203 | 8.784  | 8.756  | 8.810  | VV | 291    | 5732  | 0.26% | 0.026% |
| 204 | 8.824  | 8.810  | 8.837  | VV | 330    | 3886  | 0.17% | 0.018% |
| 205 | 8.856  | 8.837  | 8.880  | VV | 2489   | 28078 | 1.25% | 0.129% |
| 206 | 8.907  | 8.880  | 8.935  | VV | 648    | 13527 | 0.60% | 0.062% |
| 207 | 8.959  | 8.935  | 8.986  | VV | 671    | 11665 | 0.52% | 0.053% |
| 208 | 8.998  | 8.986  | 9.013  | VV | 399    | 4962  | 0.22% | 0.023% |
| 209 | 9.034  | 9.013  | 9.056  | VV | 375    | 7369  | 0.33% | 0.034% |
| 210 | 9.066  | 9.056  | 9.111  | VV | 351    | 8038  | 0.36% | 0.037% |
| 211 | 9.130  | 9.111  | 9.157  | VV | 769    | 10811 | 0.48% | 0.050% |
| 212 | 9.163  | 9.157  | 9.172  | VV | 142    | 1152  | 0.05% | 0.005% |
| 213 | 9.191  | 9.172  | 9.207  | VV | 323    | 5240  | 0.23% | 0.024% |
| 214 | 9.217  | 9.207  | 9.232  | VV | 338    | 3498  | 0.16% | 0.016% |
| 215 | 9.243  | 9.232  | 9.256  | VV | 282    | 3249  | 0.14% | 0.015% |
| 216 | 9.277  | 9.256  | 9.311  | VV | 736    | 12806 | 0.57% | 0.059% |
| 217 | 9.338  | 9.311  | 9.345  | VV | 430    | 6802  | 0.30% | 0.031% |
| 218 | 9.365  | 9.345  | 9.392  | VV | 4580   | 51239 | 2.28% | 0.235% |
| 219 | 9.419  | 9.392  | 9.457  | VV | 2385   | 41154 | 1.83% | 0.188% |
| 220 | 9.471  | 9.457  | 9.494  | VV | 554    | 7573  | 0.34% | 0.035% |
| 221 | 9.528  | 9.494  | 9.550  | VV | 354    | 6789  | 0.30% | 0.031% |
| 222 | 9.595  | 9.550  | 9.600  | VV | 258    | 4458  | 0.20% | 0.020% |
| 223 | 9.618  | 9.600  | 9.644  | VV | 220    | 3951  | 0.18% | 0.018% |
| 224 | 9.655  | 9.644  | 9.670  | VV | 169    | 1745  | 0.08% | 0.008% |
| 225 | 9.677  | 9.670  | 9.708  | VV | 285    | 4538  | 0.20% | 0.021% |
| 226 | 9.712  | 9.708  | 9.719  | VV | 144    | 702   | 0.03% | 0.003% |
| 227 | 9.741  | 9.719  | 9.772  | VV | 1821   | 23742 | 1.06% | 0.109% |
| 228 | 9.790  | 9.772  | 9.830  | VV | 672    | 11763 | 0.52% | 0.054% |
| 229 | 9.859  | 9.830  | 9.906  | VV | 340    | 8348  | 0.37% | 0.038% |
| 230 | 9.920  | 9.906  | 9.926  | VV | 164    | 1535  | 0.07% | 0.007% |
| 231 | 9.940  | 9.926  | 9.960  | VV | 214    | 2670  | 0.12% | 0.012% |
| 232 | 9.985  | 9.960  | 10.009 | VV | 245    | 3867  | 0.17% | 0.018% |
| 233 | 10.039 | 10.009 | 10.048 | PV | 321    | 4791  | 0.21% | 0.022% |
| 234 | 10.069 | 10.048 | 10.100 | VV | 5518   | 58643 | 2.61% | 0.269% |
| 235 | 10.133 | 10.100 | 10.163 | VV | 546    | 12388 | 0.55% | 0.057% |
| 236 | 10.175 | 10.163 | 10.179 | VV | 286    | 2187  | 0.10% | 0.010% |
| 237 | 10.218 | 10.179 | 10.251 | VV | 1182   | 26487 | 1.18% | 0.121% |
| 238 | 10.265 | 10.251 | 10.283 | VV | 387    | 5372  | 0.24% | 0.025% |
| 239 | 10.305 | 10.283 | 10.331 | VV | 537    | 9157  | 0.41% | 0.042% |
| 240 | 10.356 | 10.331 | 10.390 | VV | 482    | 8746  | 0.39% | 0.040% |
| 241 | 10.406 | 10.390 | 10.434 | VV | 156    | 2575  | 0.11% | 0.012% |
| 242 | 10.455 | 10.434 | 10.485 | PV | 420    | 5870  | 0.26% | 0.027% |
| 243 | 10.501 | 10.485 | 10.515 | VV | 157    | 2194  | 0.10% | 0.010% |
| 244 | 10.544 | 10.515 | 10.570 | VV | 363    | 6687  | 0.30% | 0.031% |
| 245 | 10.594 | 10.570 | 10.613 | VV | 332    | 4803  | 0.21% | 0.022% |
| 246 | 10.632 | 10.613 | 10.651 | VV | 442    | 5822  | 0.26% | 0.027% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 247 | 10.676 | 10.651 | 10.708 | VV | 395    | 8407    | 0.37%  | 0.039% |
| 248 | 10.712 | 10.708 | 10.714 | VV | 183    | 645     | 0.03%  | 0.003% |
| 249 | 10.735 | 10.714 | 10.742 | VV | 358    | 4439    | 0.20%  | 0.020% |
| 250 | 10.754 | 10.742 | 10.776 | VV | 346    | 5465    | 0.24%  | 0.025% |
| 251 | 10.788 | 10.776 | 10.807 | VV | 224    | 3121    | 0.14%  | 0.014% |
| 252 | 10.843 | 10.807 | 10.858 | VV | 478    | 8542    | 0.38%  | 0.039% |
| 253 | 10.872 | 10.858 | 10.880 | VV | 317    | 3457    | 0.15%  | 0.016% |
| 254 | 10.903 | 10.880 | 10.923 | VV | 686    | 12211   | 0.54%  | 0.056% |
| 255 | 10.945 | 10.923 | 10.982 | VV | 1390   | 22860   | 1.02%  | 0.105% |
| 256 | 11.020 | 10.982 | 11.054 | VV | 568    | 13556   | 0.60%  | 0.062% |
| 257 | 11.092 | 11.054 | 11.115 | VV | 651    | 12112   | 0.54%  | 0.055% |
| 258 | 11.120 | 11.115 | 11.149 | VV | 200    | 2571    | 0.11%  | 0.012% |
| 259 | 11.196 | 11.149 | 11.208 | VV | 3255   | 37748   | 1.68%  | 0.173% |
| 260 | 11.214 | 11.208 | 11.238 | VV | 1853   | 21418   | 0.95%  | 0.098% |
| 261 | 11.269 | 11.238 | 11.295 | VV | 1193   | 22285   | 0.99%  | 0.102% |
| 262 | 11.298 | 11.295 | 11.308 | VV | 255    | 1873    | 0.08%  | 0.009% |
| 263 | 11.319 | 11.308 | 11.348 | VV | 274    | 4281    | 0.19%  | 0.020% |
| 264 | 11.353 | 11.348 | 11.360 | VV | 66     | 390     | 0.02%  | 0.002% |
| 265 | 11.374 | 11.360 | 11.380 | VV | 80     | 560     | 0.02%  | 0.003% |
| 266 | 11.403 | 11.380 | 11.413 | PV | 152    | 1730    | 0.08%  | 0.008% |
| 267 | 11.449 | 11.413 | 11.474 | VV | 1051   | 19494   | 0.87%  | 0.089% |
| 268 | 11.504 | 11.474 | 11.548 | VV | 7636   | 97559   | 4.35%  | 0.447% |
| 269 | 11.555 | 11.548 | 11.567 | VV | 261    | 2651    | 0.12%  | 0.012% |
| 270 | 11.581 | 11.567 | 11.603 | VV | 326    | 5124    | 0.23%  | 0.023% |
| 271 | 11.619 | 11.603 | 11.632 | VV | 352    | 4773    | 0.21%  | 0.022% |
| 272 | 11.660 | 11.632 | 11.700 | VV | 1292   | 22919   | 1.02%  | 0.105% |
| 273 | 11.723 | 11.700 | 11.759 | VV | 802    | 16292   | 0.73%  | 0.075% |
| 274 | 11.776 | 11.759 | 11.796 | VV | 694    | 9147    | 0.41%  | 0.042% |
| 275 | 11.808 | 11.796 | 11.826 | VV | 342    | 3974    | 0.18%  | 0.018% |
| 276 | 11.844 | 11.826 | 11.860 | VV | 362    | 4748    | 0.21%  | 0.022% |
| 277 | 11.901 | 11.860 | 11.933 | VV | 1723   | 31824   | 1.42%  | 0.146% |
| 278 | 11.959 | 11.933 | 11.984 | VV | 566    | 10885   | 0.49%  | 0.050% |
| 279 | 12.003 | 11.984 | 12.017 | VV | 591    | 6787    | 0.30%  | 0.031% |
| 280 | 12.035 | 12.017 | 12.060 | VV | 859    | 14821   | 0.66%  | 0.068% |
| 281 | 12.089 | 12.060 | 12.103 | VV | 811    | 16492   | 0.74%  | 0.076% |
| 282 | 12.118 | 12.103 | 12.163 | VV | 800    | 20054   | 0.89%  | 0.092% |
| 283 | 12.182 | 12.163 | 12.221 | VV | 901    | 15236   | 0.68%  | 0.070% |
| 284 | 12.224 | 12.221 | 12.235 | VV | 176    | 1235    | 0.06%  | 0.006% |
| 285 | 12.257 | 12.235 | 12.264 | VV | 316    | 4245    | 0.19%  | 0.019% |
| 286 | 12.283 | 12.264 | 12.295 | VV | 561    | 8423    | 0.38%  | 0.039% |
| 287 | 12.319 | 12.295 | 12.358 | VV | 1142   | 24756   | 1.10%  | 0.113% |
| 288 | 12.371 | 12.358 | 12.381 | VV | 518    | 6115    | 0.27%  | 0.028% |
| 289 | 12.412 | 12.381 | 12.444 | VV | 1717   | 31382   | 1.40%  | 0.144% |
| 290 | 12.479 | 12.444 | 12.519 | VV | 904    | 24998   | 1.11%  | 0.114% |
| 291 | 12.530 | 12.519 | 12.534 | VV | 443    | 3398    | 0.15%  | 0.016% |
| 292 | 12.569 | 12.534 | 12.640 | VV | 80579  | 1001861 | 44.66% | 4.589% |
| 293 | 12.678 | 12.640 | 12.698 | VV | 2570   | 53181   | 2.37%  | 0.244% |
| 294 | 12.722 | 12.698 | 12.761 | VV | 2209   | 46163   | 2.06%  | 0.211% |
| 295 | 12.784 | 12.761 | 12.828 | VV | 2472   | 48537   | 2.16%  | 0.222% |
| 296 | 12.852 | 12.828 | 12.874 | VV | 1280   | 25421   | 1.13%  | 0.116% |
| 297 | 12.898 | 12.874 | 12.939 | VV | 3398   | 56497   | 2.52%  | 0.259% |
| 298 | 12.964 | 12.939 | 12.980 | VV | 1400   | 20990   | 0.94%  | 0.096% |
| 299 | 13.021 | 12.980 | 13.033 | VV | 5745   | 87517   | 3.90%  | 0.401% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 300 | 13.046 | 13.033 | 13.073 | VV | 6608   | 87375   | 3.89%   | 0.400%  |
| 301 | 13.089 | 13.073 | 13.105 | VV | 980    | 13116   | 0.58%   | 0.060%  |
| 302 | 13.124 | 13.105 | 13.141 | VV | 1194   | 18500   | 0.82%   | 0.085%  |
| 303 | 13.155 | 13.141 | 13.177 | VV | 907    | 13702   | 0.61%   | 0.063%  |
| 304 | 13.198 | 13.177 | 13.209 | VV | 899    | 13217   | 0.59%   | 0.061%  |
| 305 | 13.218 | 13.209 | 13.246 | VV | 844    | 14162   | 0.63%   | 0.065%  |
| 306 | 13.264 | 13.246 | 13.291 | VV | 1099   | 18508   | 0.82%   | 0.085%  |
| 307 | 13.317 | 13.291 | 13.336 | VV | 4964   | 58429   | 2.60%   | 0.268%  |
| 308 | 13.357 | 13.336 | 13.376 | VV | 8546   | 107385  | 4.79%   | 0.492%  |
| 309 | 13.383 | 13.376 | 13.441 | VV | 2346   | 47889   | 2.13%   | 0.219%  |
| 310 | 13.464 | 13.441 | 13.481 | VV | 697    | 13754   | 0.61%   | 0.063%  |
| 311 | 13.499 | 13.481 | 13.507 | VV | 537    | 7677    | 0.34%   | 0.035%  |
| 312 | 13.521 | 13.507 | 13.536 | VV | 665    | 9555    | 0.43%   | 0.044%  |
| 313 | 13.587 | 13.536 | 13.612 | VV | 3565   | 75190   | 3.35%   | 0.344%  |
| 314 | 13.639 | 13.612 | 13.681 | VV | 3542   | 81656   | 3.64%   | 0.374%  |
| 315 | 13.687 | 13.681 | 13.690 | VV | 853    | 4313    | 0.19%   | 0.020%  |
| 316 | 13.702 | 13.690 | 13.713 | VV | 848    | 11335   | 0.51%   | 0.052%  |
| 317 | 13.722 | 13.713 | 13.737 | VV | 890    | 11682   | 0.52%   | 0.054%  |
| 318 | 13.750 | 13.737 | 13.754 | VV | 879    | 7940    | 0.35%   | 0.036%  |
| 319 | 13.800 | 13.754 | 13.840 | VV | 23058  | 350737  | 15.63%  | 1.606%  |
| 320 | 13.846 | 13.840 | 13.871 | VV | 1382   | 20454   | 0.91%   | 0.094%  |
| 321 | 13.883 | 13.871 | 13.888 | VV | 826    | 7896    | 0.35%   | 0.036%  |
| 322 | 13.908 | 13.888 | 13.948 | VV | 1317   | 31698   | 1.41%   | 0.145%  |
| 323 | 13.968 | 13.948 | 13.989 | VV | 738    | 16023   | 0.71%   | 0.073%  |
| 324 | 14.027 | 13.989 | 14.076 | VV | 195442 | 2243399 | 100.00% | 10.275% |
| 325 | 14.085 | 14.076 | 14.091 | VV | 486    | 4245    | 0.19%   | 0.019%  |
| 326 | 14.115 | 14.091 | 14.134 | VV | 1347   | 22458   | 1.00%   | 0.103%  |
| 327 | 14.165 | 14.134 | 14.204 | VV | 1264   | 34453   | 1.54%   | 0.158%  |
| 328 | 14.225 | 14.204 | 14.267 | VV | 979    | 20390   | 0.91%   | 0.093%  |
| 329 | 14.273 | 14.267 | 14.276 | VV | 377    | 1914    | 0.09%   | 0.009%  |
| 330 | 14.287 | 14.276 | 14.293 | VV | 402    | 3742    | 0.17%   | 0.017%  |
| 331 | 14.300 | 14.293 | 14.305 | VV | 420    | 2909    | 0.13%   | 0.013%  |
| 332 | 14.308 | 14.305 | 14.338 | VV | 420    | 6430    | 0.29%   | 0.029%  |
| 333 | 14.371 | 14.338 | 14.388 | VV | 1310   | 26266   | 1.17%   | 0.120%  |
| 334 | 14.395 | 14.388 | 14.485 | VV | 1177   | 29962   | 1.34%   | 0.137%  |
| 335 | 14.526 | 14.485 | 14.556 | VV | 828    | 19402   | 0.86%   | 0.089%  |
| 336 | 14.591 | 14.556 | 14.653 | VV | 1722   | 65883   | 2.94%   | 0.302%  |
| 337 | 14.662 | 14.653 | 14.697 | VV | 740    | 15478   | 0.69%   | 0.071%  |
| 338 | 14.725 | 14.697 | 14.751 | VV | 4974   | 79287   | 3.53%   | 0.363%  |
| 339 | 14.766 | 14.751 | 14.793 | VV | 1864   | 36967   | 1.65%   | 0.169%  |
| 340 | 14.816 | 14.793 | 14.850 | VV | 1829   | 45582   | 2.03%   | 0.209%  |
| 341 | 14.860 | 14.850 | 14.866 | VV | 924    | 8446    | 0.38%   | 0.039%  |
| 342 | 14.888 | 14.866 | 14.922 | VV | 2300   | 42112   | 1.88%   | 0.193%  |
| 343 | 14.946 | 14.922 | 14.981 | VV | 1642   | 35190   | 1.57%   | 0.161%  |
| 344 | 14.985 | 14.981 | 14.996 | VV | 649    | 5338    | 0.24%   | 0.024%  |
| 345 | 15.024 | 14.996 | 15.038 | VV | 7390   | 101051  | 4.50%   | 0.463%  |
| 346 | 15.066 | 15.038 | 15.131 | VV | 126938 | 1782525 | 79.46%  | 8.164%  |
| 347 | 15.184 | 15.131 | 15.220 | VV | 24234  | 437429  | 19.50%  | 2.003%  |
| 348 | 15.242 | 15.220 | 15.291 | VV | 6241   | 150112  | 6.69%   | 0.688%  |
| 349 | 15.314 | 15.291 | 15.344 | VV | 2714   | 46962   | 2.09%   | 0.215%  |
| 350 | 15.361 | 15.344 | 15.388 | VV | 1324   | 23379   | 1.04%   | 0.107%  |
| 351 | 15.403 | 15.388 | 15.421 | VV | 632    | 10255   | 0.46%   | 0.047%  |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 352 | 15.454 | 15.421 | 15.486 | VV | 3230   | 53602  | 2.39%  | 0.246% |
| 353 | 15.502 | 15.486 | 15.534 | VV | 603    | 14463  | 0.64%  | 0.066% |
| 354 | 15.552 | 15.534 | 15.588 | VV | 594    | 13323  | 0.59%  | 0.061% |
| 355 | 15.595 | 15.588 | 15.616 | VV | 352    | 5216   | 0.23%  | 0.024% |
| 356 | 15.650 | 15.616 | 15.767 | VV | 38866  | 846708 | 37.74% | 3.878% |
| 357 | 15.791 | 15.767 | 15.822 | VV | 4804   | 80030  | 3.57%  | 0.367% |
| 358 | 15.866 | 15.822 | 15.900 | VV | 4936   | 86462  | 3.85%  | 0.396% |
| 359 | 15.917 | 15.900 | 15.944 | VV | 709    | 14144  | 0.63%  | 0.065% |
| 360 | 15.957 | 15.944 | 15.982 | VV | 574    | 9215   | 0.41%  | 0.042% |
| 361 | 16.015 | 15.982 | 16.019 | VV | 962    | 13601  | 0.61%  | 0.062% |
| 362 | 16.034 | 16.019 | 16.065 | VV | 1328   | 23005  | 1.03%  | 0.105% |
| 363 | 16.087 | 16.065 | 16.099 | VV | 423    | 6769   | 0.30%  | 0.031% |
| 364 | 16.116 | 16.099 | 16.149 | VV | 646    | 12158  | 0.54%  | 0.056% |
| 365 | 16.160 | 16.149 | 16.173 | VV | 382    | 4638   | 0.21%  | 0.021% |
| 366 | 16.199 | 16.173 | 16.233 | VV | 1149   | 27768  | 1.24%  | 0.127% |
| 367 | 16.259 | 16.233 | 16.275 | VV | 1664   | 27362  | 1.22%  | 0.125% |
| 368 | 16.292 | 16.275 | 16.322 | VV | 3085   | 44015  | 1.96%  | 0.202% |
| 369 | 16.356 | 16.322 | 16.392 | VV | 698    | 13428  | 0.60%  | 0.062% |
| 370 | 16.404 | 16.392 | 16.442 | VV | 205    | 3195   | 0.14%  | 0.015% |
| 371 | 16.453 | 16.442 | 16.463 | PV | 81     | 644    | 0.03%  | 0.003% |
| 372 | 16.485 | 16.463 | 16.502 | VV | 259    | 4439   | 0.20%  | 0.020% |
| 373 | 16.515 | 16.502 | 16.526 | VV | 264    | 3040   | 0.14%  | 0.014% |
| 374 | 16.542 | 16.526 | 16.567 | VV | 280    | 4925   | 0.22%  | 0.023% |
| 375 | 16.589 | 16.567 | 16.620 | VV | 362    | 7884   | 0.35%  | 0.036% |
| 376 | 16.685 | 16.620 | 16.719 | VV | 2684   | 77243  | 3.44%  | 0.354% |
| 377 | 16.760 | 16.719 | 16.769 | VV | 8802   | 146602 | 6.53%  | 0.671% |
| 378 | 16.777 | 16.769 | 16.829 | VV | 8656   | 118691 | 5.29%  | 0.544% |
| 379 | 16.854 | 16.829 | 16.870 | VV | 1128   | 16525  | 0.74%  | 0.076% |
| 380 | 16.890 | 16.870 | 16.944 | VV | 1704   | 34084  | 1.52%  | 0.156% |
| 381 | 16.949 | 16.944 | 16.965 | VV | 231    | 1951   | 0.09%  | 0.009% |
| 382 | 16.969 | 16.965 | 16.975 | VV | 107    | 570    | 0.03%  | 0.003% |
| 383 | 16.990 | 16.975 | 16.996 | VV | 94     | 909    | 0.04%  | 0.004% |
| 384 | 17.013 | 16.996 | 17.033 | VV | 217    | 2642   | 0.12%  | 0.012% |
| 385 | 17.079 | 17.033 | 17.107 | VV | 4901   | 73222  | 3.26%  | 0.335% |
| 386 | 17.136 | 17.107 | 17.189 | VV | 7794   | 105803 | 4.72%  | 0.485% |
| 387 | 17.212 | 17.189 | 17.220 | VV | 1391   | 16344  | 0.73%  | 0.075% |
| 388 | 17.244 | 17.220 | 17.273 | VV | 9114   | 130852 | 5.83%  | 0.599% |
| 389 | 17.296 | 17.273 | 17.306 | VV | 2265   | 29842  | 1.33%  | 0.137% |
| 390 | 17.320 | 17.306 | 17.352 | VV | 3003   | 46175  | 2.06%  | 0.211% |
| 391 | 17.376 | 17.352 | 17.419 | VV | 537    | 12071  | 0.54%  | 0.055% |
| 392 | 17.439 | 17.419 | 17.461 | VV | 194    | 3343   | 0.15%  | 0.015% |
| 393 | 17.509 | 17.461 | 17.559 | PV | 812    | 25384  | 1.13%  | 0.116% |
| 394 | 17.583 | 17.559 | 17.595 | VV | 1010   | 14209  | 0.63%  | 0.065% |
| 395 | 17.625 | 17.595 | 17.665 | VV | 3593   | 105130 | 4.69%  | 0.482% |
| 396 | 17.696 | 17.665 | 17.759 | VV | 18476  | 293095 | 13.06% | 1.342% |
| 397 | 17.787 | 17.759 | 17.823 | VV | 1675   | 36879  | 1.64%  | 0.169% |
| 398 | 17.838 | 17.823 | 17.888 | VV | 458    | 10354  | 0.46%  | 0.047% |
| 399 | 17.913 | 17.888 | 17.945 | VV | 585    | 9939   | 0.44%  | 0.046% |
| 400 | 17.978 | 17.945 | 18.001 | PV | 416    | 6056   | 0.27%  | 0.028% |
| 401 | 18.024 | 18.001 | 18.045 | PV | 657    | 9881   | 0.44%  | 0.045% |
| 402 | 18.135 | 18.045 | 18.170 | VV | 22598  | 351840 | 15.68% | 1.611% |
| 403 | 18.182 | 18.170 | 18.194 | VV | 1133   | 15291  | 0.68%  | 0.070% |
| 404 | 18.222 | 18.194 | 18.256 | VV | 12053  | 173355 | 7.73%  | 0.794% |



|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 405 | 18.261 | 18.256 | 18.279 | VV | 683    | 8350   | 0.37%  | 0.038% |
| 406 | 18.306 | 18.279 | 18.335 | VV | 1276   | 32118  | 1.43%  | 0.147% |
| 407 | 18.364 | 18.335 | 18.386 | VV | 2347   | 46238  | 2.06%  | 0.212% |
| 408 | 18.415 | 18.386 | 18.433 | VV | 2577   | 48391  | 2.16%  | 0.222% |
| 409 | 18.458 | 18.433 | 18.466 | VV | 2225   | 35094  | 1.56%  | 0.161% |
| 410 | 18.494 | 18.466 | 18.532 | VV | 28153  | 616801 | 27.49% | 2.825% |
| 411 | 18.558 | 18.532 | 18.618 | VV | 30127  | 543726 | 24.24% | 2.490% |
| 412 | 18.646 | 18.618 | 18.658 | VV | 2177   | 45790  | 2.04%  | 0.210% |
| 413 | 18.673 | 18.658 | 18.730 | VV | 2509   | 62543  | 2.79%  | 0.286% |
| 414 | 18.761 | 18.730 | 18.793 | VV | 5985   | 85526  | 3.81%  | 0.392% |
| 415 | 18.824 | 18.793 | 18.862 | VV | 1400   | 40021  | 1.78%  | 0.183% |
| 416 | 18.892 | 18.862 | 18.914 | VV | 2273   | 40903  | 1.82%  | 0.187% |
| 417 | 18.969 | 18.914 | 19.031 | VV | 22969  | 427315 | 19.05% | 1.957% |
| 418 | 19.068 | 19.031 | 19.112 | VV | 9648   | 170665 | 7.61%  | 0.782% |
| 419 | 19.124 | 19.112 | 19.159 | VV | 1210   | 28814  | 1.28%  | 0.132% |
| 420 | 19.195 | 19.159 | 19.209 | VV | 1713   | 40787  | 1.82%  | 0.187% |
| 421 | 19.231 | 19.209 | 19.261 | VV | 2333   | 60232  | 2.68%  | 0.276% |
| 422 | 19.274 | 19.261 | 19.293 | VV | 1660   | 27976  | 1.25%  | 0.128% |
| 423 | 19.329 | 19.293 | 19.346 | VV | 15485  | 277373 | 12.36% | 1.270% |
| 424 | 19.367 | 19.346 | 19.422 | VV | 19583  | 438206 | 19.53% | 2.007% |
| 425 | 19.450 | 19.422 | 19.477 | VV | 4705   | 132837 | 5.92%  | 0.608% |
| 426 | 19.499 | 19.477 | 19.523 | VV | 6527   | 119941 | 5.35%  | 0.549% |
| 427 | 19.545 | 19.523 | 19.583 | VV | 3484   | 92348  | 4.12%  | 0.423% |
| 428 | 19.616 | 19.583 | 19.640 | VV | 3942   | 89340  | 3.98%  | 0.409% |
| 429 | 19.658 | 19.640 | 19.696 | VV | 2887   | 60863  | 2.71%  | 0.279% |
| 430 | 19.753 | 19.696 | 19.783 | VV | 10450  | 223574 | 9.97%  | 1.024% |
| 431 | 19.812 | 19.783 | 19.831 | VV | 3530   | 83057  | 3.70%  | 0.380% |
| 432 | 19.862 | 19.831 | 19.891 | VV | 8333   | 165703 | 7.39%  | 0.759% |
| 433 | 19.919 | 19.891 | 19.954 | VV | 4070   | 94577  | 4.22%  | 0.433% |
| 434 | 19.992 | 19.954 | 20.016 | VV | 2706   | 77404  | 3.45%  | 0.355% |
| 435 | 20.041 | 20.016 | 20.056 | VV | 2237   | 47533  | 2.12%  | 0.218% |
| 436 | 20.068 | 20.056 | 20.076 | VV | 1930   | 22508  | 1.00%  | 0.103% |
| 437 | 20.127 | 20.076 | 20.193 | VV | 8644   | 301817 | 13.45% | 1.382% |
| 438 | 20.203 | 20.193 | 20.238 | VV | 2297   | 52590  | 2.34%  | 0.241% |
| 439 | 20.278 | 20.238 | 20.284 | VV | 2961   | 61563  | 2.74%  | 0.282% |
| 440 | 20.297 | 20.284 | 20.318 | VV | 3144   | 56509  | 2.52%  | 0.259% |
| 441 | 20.370 | 20.318 | 20.427 | VV | 3490   | 169510 | 7.56%  | 0.776% |
| 442 | 20.441 | 20.427 | 20.451 | VV | 1819   | 25435  | 1.13%  | 0.116% |
| 443 | 20.493 | 20.451 | 20.531 | VV | 5733   | 146619 | 6.54%  | 0.672% |
| 444 | 20.536 | 20.531 | 20.564 | VV | 1835   | 34760  | 1.55%  | 0.159% |
| 445 | 20.570 | 20.564 | 20.575 | VV | 1726   | 10639  | 0.47%  | 0.049% |
| 446 | 20.611 | 20.575 | 20.631 | VV | 3441   | 84507  | 3.77%  | 0.387% |
| 447 | 20.656 | 20.631 | 20.688 | VV | 6533   | 128358 | 5.72%  | 0.588% |
| 448 | 20.723 | 20.688 | 20.740 | VV | 2687   | 73541  | 3.28%  | 0.337% |
| 449 | 20.768 | 20.740 | 20.825 | VV | 3381   | 141898 | 6.33%  | 0.650% |
| 450 | 20.856 | 20.825 | 20.895 | VV | 3998   | 119347 | 5.32%  | 0.547% |
| 451 | 20.899 | 20.895 | 20.923 | VV | 2196   | 34626  | 1.54%  | 0.159% |
| 452 | 20.961 | 20.923 | 20.991 | VV | 2262   | 86895  | 3.87%  | 0.398% |
| 453 | 21.021 | 20.991 | 21.108 | VV | 2347   | 142016 | 6.33%  | 0.650% |
| 454 | 21.114 | 21.108 | 21.120 | VV | 1654   | 11721  | 0.52%  | 0.054% |
| 455 | 21.157 | 21.120 | 21.168 | VV | 1766   | 49079  | 2.19%  | 0.225% |
| 456 | 21.186 | 21.168 | 21.208 | VV | 1819   | 39643  | 1.77%  | 0.182% |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     |                         | rtres  |          |        |
| 457 | 21.245 | 21.208 | 21.286 | VV  | 3827                    | 111158 | 4.95%    | 0.509% |
| 458 | 21.312 | 21.286 | 21.328 | VV  | 1447                    | 34220  | 1.53%    | 0.157% |
| 459 | 21.335 | 21.328 | 21.352 | VV  | 1308                    | 18289  | 0.82%    | 0.084% |
| 460 | 21.357 | 21.352 | 21.379 | VV  | 1264                    | 19910  | 0.89%    | 0.091% |
| 461 | 21.385 | 21.379 | 21.394 | VV  | 1265                    | 11102  | 0.49%    | 0.051% |
| 462 | 21.402 | 21.394 | 21.438 | VV  | 1297                    | 30939  | 1.38%    | 0.142% |
| 463 | 21.442 | 21.438 | 21.449 | VV  | 1126                    | 7492   | 0.33%    | 0.034% |
| 464 | 21.470 | 21.449 | 21.476 | VV  | 1053                    | 16416  | 0.73%    | 0.075% |
| 465 | 21.481 | 21.476 | 21.500 | VV  | 1039                    | 13945  | 0.62%    | 0.064% |
| 466 | 21.523 | 21.500 | 21.531 | VV  | 1081                    | 18974  | 0.85%    | 0.087% |
| 467 | 21.536 | 21.531 | 21.554 | VV  | 1055                    | 14644  | 0.65%    | 0.067% |
| 468 | 21.560 | 21.554 | 21.569 | VV  | 1045                    | 8804   | 0.39%    | 0.040% |
| 469 | 21.583 | 21.569 | 21.588 | VV  | 1113                    | 11939  | 0.53%    | 0.055% |
| 470 | 21.593 | 21.588 | 21.641 | VV  | 1065                    | 29062  | 1.30%    | 0.133% |
| 471 | 21.687 | 21.641 | 21.793 | VV  | 2130                    | 98517  | 4.39%    | 0.451% |
| 472 | 21.826 | 21.793 | 21.832 | VV  | 550                     | 12268  | 0.55%    | 0.056% |
| 473 | 21.857 | 21.832 | 21.873 | VV  | 622                     | 13993  | 0.62%    | 0.064% |
| 474 | 21.878 | 21.873 | 21.895 | VV  | 534                     | 6118   | 0.27%    | 0.028% |
| 475 | 21.919 | 21.895 | 21.927 | VV  | 602                     | 10451  | 0.47%    | 0.048% |
| 476 | 21.930 | 21.927 | 21.967 | VV  | 594                     | 10984  | 0.49%    | 0.050% |
| 477 | 21.997 | 21.967 | 22.044 | VV  | 560                     | 19401  | 0.86%    | 0.089% |
| 478 | 22.081 | 22.044 | 22.113 | VV  | 446                     | 13403  | 0.60%    | 0.061% |
| 479 | 22.186 | 22.113 | 22.301 | VBA | 3492                    | 107547 | 4.79%    | 0.493% |
|     |        |        |        |     | Sum of corrected areas: |        | 21833407 |        |

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