

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040722\  
 Data File : FF010287.D  
 Signal(s) : FID2B.ch  
 Acq On : 07 Apr 2022 16:54  
 Sample : N2301-02  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040122.M  
 Title :

Signal : FID2B.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         | 2.006       | 1.998        | 2.023      | BV       | 4361           | 51739        | 0.47%          | 0.008%        |
| 2         | 2.041       | 2.023        | 2.067      | VV       | 4892           | 106067       | 0.96%          | 0.016%        |
| 3         | 2.078       | 2.067        | 2.119      | VV       | 6108           | 126045       | 1.14%          | 0.019%        |
| 4         | 2.131       | 2.119        | 2.153      | VV       | 3430           | 65586        | 0.60%          | 0.010%        |
| 5         | 2.168       | 2.153        | 2.192      | VV       | 3366           | 72589        | 0.66%          | 0.011%        |
| 6         | 2.200       | 2.192        | 2.205      | VV       | 2823           | 21095        | 0.19%          | 0.003%        |
| 7         | 2.215       | 2.205        | 2.239      | VV       | 3357           | 61227        | 0.56%          | 0.009%        |
| 8         | 2.250       | 2.239        | 2.259      | VV       | 2808           | 32975        | 0.30%          | 0.005%        |
| 9         | 2.276       | 2.259        | 2.304      | VV       | 5446           | 95437        | 0.87%          | 0.014%        |
| 10        | 2.312       | 2.304        | 2.348      | VV       | 2700           | 68483        | 0.62%          | 0.010%        |
| 11        | 2.351       | 2.348        | 2.356      | VV       | 2543           | 12142        | 0.11%          | 0.002%        |
| 12        | 2.366       | 2.356        | 2.376      | VV       | 2541           | 29992        | 0.27%          | 0.004%        |
| 13        | 2.383       | 2.376        | 2.390      | VV       | 2601           | 21652        | 0.20%          | 0.003%        |
| 14        | 2.405       | 2.390        | 2.413      | VV       | 2931           | 38718        | 0.35%          | 0.006%        |
| 15        | 2.444       | 2.413        | 2.478      | VV       | 4546           | 126093       | 1.14%          | 0.019%        |
| 16        | 2.483       | 2.478        | 2.489      | VV       | 2923           | 19065        | 0.17%          | 0.003%        |
| 17        | 2.505       | 2.489        | 2.533      | VV       | 3490           | 85068        | 0.77%          | 0.013%        |
| 18        | 2.549       | 2.533        | 2.579      | VV       | 4354           | 97578        | 0.89%          | 0.014%        |
| 19        | 2.602       | 2.579        | 2.616      | VV       | 4212           | 76957        | 0.70%          | 0.011%        |
| 20        | 2.642       | 2.616        | 2.661      | VV       | 3833           | 91110        | 0.83%          | 0.014%        |
| 21        | 2.671       | 2.661        | 2.679      | VV       | 3042           | 32945        | 0.30%          | 0.005%        |
| 22        | 2.692       | 2.679        | 2.709      | VV       | 3088           | 51889        | 0.47%          | 0.008%        |
| 23        | 2.732       | 2.709        | 2.747      | VV       | 4054           | 72942        | 0.66%          | 0.011%        |
| 24        | 2.754       | 2.747        | 2.787      | VV       | 3340           | 64878        | 0.59%          | 0.010%        |
| 25        | 2.791       | 2.787        | 2.799      | VV       | 2187           | 16047        | 0.15%          | 0.002%        |
| 26        | 2.822       | 2.799        | 2.856      | VV       | 5734           | 121281       | 1.10%          | 0.018%        |
| 27        | 2.863       | 2.856        | 2.876      | VV       | 2170           | 25276        | 0.23%          | 0.004%        |
| 28        | 2.886       | 2.876        | 2.903      | VV       | 2648           | 36667        | 0.33%          | 0.005%        |
| 29        | 2.923       | 2.903        | 2.941      | VV       | 2493           | 49916        | 0.45%          | 0.007%        |
| 30        | 2.948       | 2.941        | 2.968      | VV       | 2372           | 34259        | 0.31%          | 0.005%        |
| 31        | 2.982       | 2.968        | 2.989      | VV       | 3040           | 33497        | 0.30%          | 0.005%        |
| 32        | 2.995       | 2.989        | 3.017      | VV       | 3037           | 42254        | 0.38%          | 0.006%        |
| 33        | 3.026       | 3.017        | 3.033      | VV       | 1940           | 18314        | 0.17%          | 0.003%        |
| 34        | 3.046       | 3.033        | 3.064      | VV       | 3527           | 46146        | 0.42%          | 0.007%        |
| 35        | 3.078       | 3.064        | 3.096      | VV       | 3695           | 47514        | 0.43%          | 0.007%        |
| 36        | 3.108       | 3.096        | 3.131      | VV       | 2210           | 41231        | 0.37%          | 0.006%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 3.140 | 3.131 | 3.163 | VV | 1834   | 29137  | 0.26% | 0.004% |
| 38 | 3.182 | 3.163 | 3.223 | VV | 1929   | 55231  | 0.50% | 0.008% |
| 39 | 3.237 | 3.223 | 3.255 | VV | 1310   | 22783  | 0.21% | 0.003% |
| 40 | 3.267 | 3.255 | 3.278 | VV | 1223   | 15953  | 0.14% | 0.002% |
| 41 | 3.296 | 3.278 | 3.308 | VV | 4697   | 50600  | 0.46% | 0.008% |
| 42 | 3.316 | 3.308 | 3.361 | VV | 2625   | 50318  | 0.46% | 0.007% |
| 43 | 3.363 | 3.361 | 3.373 | VV | 1042   | 7120   | 0.06% | 0.001% |
| 44 | 3.397 | 3.373 | 3.404 | VV | 1396   | 21126  | 0.19% | 0.003% |
| 45 | 3.421 | 3.404 | 3.433 | VV | 2052   | 28231  | 0.26% | 0.004% |
| 46 | 3.444 | 3.433 | 3.466 | VV | 1767   | 29421  | 0.27% | 0.004% |
| 47 | 3.489 | 3.466 | 3.527 | VV | 2356   | 58189  | 0.53% | 0.009% |
| 48 | 3.540 | 3.527 | 3.548 | VV | 1275   | 15313  | 0.14% | 0.002% |
| 49 | 3.570 | 3.548 | 3.603 | VV | 2550   | 57715  | 0.52% | 0.009% |
| 50 | 3.624 | 3.603 | 3.641 | VV | 1608   | 29836  | 0.27% | 0.004% |
| 51 | 3.672 | 3.641 | 3.695 | VV | 4242   | 81400  | 0.74% | 0.012% |
| 52 | 3.702 | 3.695 | 3.717 | VV | 2388   | 26256  | 0.24% | 0.004% |
| 53 | 3.742 | 3.717 | 3.775 | VV | 2861   | 55743  | 0.51% | 0.008% |
| 54 | 3.790 | 3.775 | 3.803 | VV | 3030   | 33265  | 0.30% | 0.005% |
| 55 | 3.809 | 3.803 | 3.822 | VV | 1789   | 15331  | 0.14% | 0.002% |
| 56 | 3.838 | 3.822 | 3.858 | VV | 4353   | 44357  | 0.40% | 0.007% |
| 57 | 3.882 | 3.858 | 3.926 | VV | 2643   | 62949  | 0.57% | 0.009% |
| 58 | 3.940 | 3.926 | 3.945 | VV | 1281   | 12023  | 0.11% | 0.002% |
| 59 | 3.963 | 3.945 | 3.983 | VV | 4393   | 62064  | 0.56% | 0.009% |
| 60 | 4.002 | 3.983 | 4.018 | VV | 2825   | 49394  | 0.45% | 0.007% |
| 61 | 4.027 | 4.018 | 4.034 | VV | 1990   | 17260  | 0.16% | 0.003% |
| 62 | 4.043 | 4.034 | 4.048 | VV | 1944   | 15718  | 0.14% | 0.002% |
| 63 | 4.060 | 4.048 | 4.083 | VV | 2565   | 30959  | 0.28% | 0.005% |
| 64 | 4.108 | 4.083 | 4.113 | VV | 1258   | 14646  | 0.13% | 0.002% |
| 65 | 4.130 | 4.113 | 4.150 | VV | 4018   | 49000  | 0.44% | 0.007% |
| 66 | 4.163 | 4.150 | 4.196 | VV | 3094   | 50356  | 0.46% | 0.007% |
| 67 | 4.209 | 4.196 | 4.255 | VV | 2055   | 29671  | 0.27% | 0.004% |
| 68 | 4.280 | 4.255 | 4.300 | PV | 2001   | 27288  | 0.25% | 0.004% |
| 69 | 4.321 | 4.300 | 4.328 | VV | 1696   | 19642  | 0.18% | 0.003% |
| 70 | 4.338 | 4.328 | 4.349 | VV | 1959   | 21408  | 0.19% | 0.003% |
| 71 | 4.365 | 4.349 | 4.392 | VV | 5234   | 65329  | 0.59% | 0.010% |
| 72 | 4.407 | 4.392 | 4.420 | VV | 2382   | 25299  | 0.23% | 0.004% |
| 73 | 4.436 | 4.420 | 4.460 | VV | 3336   | 43710  | 0.40% | 0.006% |
| 74 | 4.467 | 4.460 | 4.495 | VV | 1159   | 14791  | 0.13% | 0.002% |
| 75 | 4.515 | 4.495 | 4.549 | VV | 2688   | 45428  | 0.41% | 0.007% |
| 76 | 4.565 | 4.549 | 4.577 | VV | 2923   | 33698  | 0.31% | 0.005% |
| 77 | 4.589 | 4.577 | 4.606 | VV | 2384   | 31323  | 0.28% | 0.005% |
| 78 | 4.620 | 4.606 | 4.636 | VV | 4880   | 50427  | 0.46% | 0.007% |
| 79 | 4.648 | 4.636 | 4.663 | VV | 2300   | 28088  | 0.26% | 0.004% |
| 80 | 4.671 | 4.663 | 4.683 | VV | 1635   | 18327  | 0.17% | 0.003% |
| 81 | 4.697 | 4.683 | 4.709 | VV | 2645   | 28733  | 0.26% | 0.004% |
| 82 | 4.718 | 4.709 | 4.725 | VV | 1789   | 15098  | 0.14% | 0.002% |
| 83 | 4.741 | 4.725 | 4.756 | VV | 3076   | 38990  | 0.35% | 0.006% |
| 84 | 4.774 | 4.756 | 4.797 | VV | 6354   | 87878  | 0.80% | 0.013% |
| 85 | 4.813 | 4.797 | 4.822 | VV | 4623   | 56772  | 0.52% | 0.008% |
| 86 | 4.837 | 4.822 | 4.875 | VV | 7112   | 106021 | 0.96% | 0.016% |
| 87 | 4.889 | 4.875 | 4.901 | VV | 1907   | 23375  | 0.21% | 0.003% |
| 88 | 4.926 | 4.901 | 4.944 | VV | 1760   | 34142  | 0.31% | 0.005% |
| 89 | 4.992 | 4.944 | 5.032 | VV | 4365   | 112396 | 1.02% | 0.017% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 5.058 | 5.032 | 5.070 | VV | 3261   | 43394  | 0.39% | 0.006% |
| 91  | 5.084 | 5.070 | 5.095 | VV | 6564   | 64487  | 0.59% | 0.010% |
| 92  | 5.104 | 5.095 | 5.125 | VV | 5442   | 65214  | 0.59% | 0.010% |
| 93  | 5.133 | 5.125 | 5.150 | VV | 2113   | 20130  | 0.18% | 0.003% |
| 94  | 5.174 | 5.150 | 5.186 | PV | 1483   | 21167  | 0.19% | 0.003% |
| 95  | 5.202 | 5.186 | 5.208 | VV | 2669   | 27071  | 0.25% | 0.004% |
| 96  | 5.220 | 5.208 | 5.237 | VV | 4078   | 50629  | 0.46% | 0.008% |
| 97  | 5.263 | 5.237 | 5.278 | VV | 3674   | 65501  | 0.59% | 0.010% |
| 98  | 5.293 | 5.278 | 5.308 | VV | 5653   | 62402  | 0.57% | 0.009% |
| 99  | 5.320 | 5.308 | 5.341 | VV | 2831   | 41359  | 0.38% | 0.006% |
| 100 | 5.352 | 5.341 | 5.373 | VV | 1660   | 23973  | 0.22% | 0.004% |
| 101 | 5.404 | 5.373 | 5.415 | VV | 9097   | 104063 | 0.94% | 0.015% |
| 102 | 5.430 | 5.415 | 5.452 | VV | 10419  | 145476 | 1.32% | 0.022% |
| 103 | 5.465 | 5.452 | 5.481 | VV | 3523   | 46794  | 0.42% | 0.007% |
| 104 | 5.491 | 5.481 | 5.511 | VV | 2554   | 32521  | 0.30% | 0.005% |
| 105 | 5.527 | 5.511 | 5.544 | VV | 1742   | 29117  | 0.26% | 0.004% |
| 106 | 5.551 | 5.544 | 5.564 | VV | 1569   | 15940  | 0.14% | 0.002% |
| 107 | 5.586 | 5.564 | 5.613 | VV | 15497  | 200162 | 1.82% | 0.030% |
| 108 | 5.618 | 5.613 | 5.623 | VV | 2107   | 12279  | 0.11% | 0.002% |
| 109 | 5.636 | 5.623 | 5.642 | VV | 3202   | 30559  | 0.28% | 0.005% |
| 110 | 5.653 | 5.642 | 5.671 | VV | 3667   | 58083  | 0.53% | 0.009% |
| 111 | 5.686 | 5.671 | 5.730 | VV | 6806   | 137705 | 1.25% | 0.020% |
| 112 | 5.748 | 5.730 | 5.758 | VV | 2235   | 28922  | 0.26% | 0.004% |
| 113 | 5.771 | 5.758 | 5.785 | VV | 4910   | 55251  | 0.50% | 0.008% |
| 114 | 5.803 | 5.785 | 5.838 | VV | 5258   | 101549 | 0.92% | 0.015% |
| 115 | 5.857 | 5.838 | 5.879 | PV | 5310   | 70356  | 0.64% | 0.010% |
| 116 | 5.909 | 5.879 | 5.931 | VV | 6403   | 130478 | 1.18% | 0.019% |
| 117 | 5.951 | 5.931 | 5.971 | VV | 8167   | 114698 | 1.04% | 0.017% |
| 118 | 5.981 | 5.971 | 5.987 | VV | 3602   | 32295  | 0.29% | 0.005% |
| 119 | 5.998 | 5.987 | 6.016 | VV | 4248   | 47126  | 0.43% | 0.007% |
| 120 | 6.049 | 6.016 | 6.065 | VV | 4352   | 66182  | 0.60% | 0.010% |
| 121 | 6.082 | 6.065 | 6.113 | VV | 9194   | 165299 | 1.50% | 0.025% |
| 122 | 6.128 | 6.113 | 6.152 | VV | 9488   | 139883 | 1.27% | 0.021% |
| 123 | 6.168 | 6.152 | 6.180 | VV | 7806   | 88269  | 0.80% | 0.013% |
| 124 | 6.191 | 6.180 | 6.199 | VV | 5860   | 60452  | 0.55% | 0.009% |
| 125 | 6.223 | 6.199 | 6.242 | VV | 9143   | 146333 | 1.33% | 0.022% |
| 126 | 6.262 | 6.242 | 6.278 | VV | 3872   | 54267  | 0.49% | 0.008% |
| 127 | 6.308 | 6.278 | 6.328 | VV | 8364   | 142590 | 1.29% | 0.021% |
| 128 | 6.339 | 6.328 | 6.352 | VV | 4370   | 47539  | 0.43% | 0.007% |
| 129 | 6.364 | 6.352 | 6.371 | VV | 3414   | 35461  | 0.32% | 0.005% |
| 130 | 6.381 | 6.371 | 6.394 | VV | 4420   | 43033  | 0.39% | 0.006% |
| 131 | 6.403 | 6.394 | 6.416 | VV | 1850   | 14509  | 0.13% | 0.002% |
| 132 | 6.421 | 6.416 | 6.429 | VV | 403    | 2333   | 0.02% | 0.000% |
| 133 | 6.473 | 6.429 | 6.484 | PV | 4252   | 84774  | 0.77% | 0.013% |
| 134 | 6.495 | 6.484 | 6.506 | VV | 5164   | 45933  | 0.42% | 0.007% |
| 135 | 6.532 | 6.506 | 6.549 | VV | 15579  | 194325 | 1.76% | 0.029% |
| 136 | 6.576 | 6.549 | 6.597 | VV | 18587  | 267049 | 2.42% | 0.040% |
| 137 | 6.606 | 6.597 | 6.618 | VV | 2672   | 25780  | 0.23% | 0.004% |
| 138 | 6.621 | 6.618 | 6.631 | VV | 2056   | 15297  | 0.14% | 0.002% |
| 139 | 6.659 | 6.631 | 6.678 | VV | 9293   | 130362 | 1.18% | 0.019% |
| 140 | 6.700 | 6.678 | 6.730 | VV | 7824   | 153614 | 1.39% | 0.023% |
| 141 | 6.745 | 6.730 | 6.752 | VV | 4189   | 42965  | 0.39% | 0.006% |

|     |       |       |       |    | rteres |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
| 142 | 6.766 | 6.752 | 6.773 | VV | 5355   | 55772  | 0.51% | 0.008% |
| 143 | 6.785 | 6.773 | 6.803 | VV | 6367   | 84940  | 0.77% | 0.013% |
| 144 | 6.817 | 6.803 | 6.832 | VV | 4396   | 52861  | 0.48% | 0.008% |
| 145 | 6.851 | 6.832 | 6.866 | VV | 9070   | 111387 | 1.01% | 0.017% |
|     |       |       |       |    |        |        |       |        |
| 146 | 6.882 | 6.866 | 6.893 | VV | 12730  | 139792 | 1.27% | 0.021% |
| 147 | 6.907 | 6.893 | 6.925 | VV | 16894  | 218885 | 1.99% | 0.032% |
| 148 | 6.942 | 6.925 | 6.974 | VV | 19197  | 276969 | 2.51% | 0.041% |
| 149 | 6.998 | 6.974 | 7.029 | VV | 11290  | 223904 | 2.03% | 0.033% |
| 150 | 7.053 | 7.029 | 7.068 | VV | 5458   | 89368  | 0.81% | 0.013% |
|     |       |       |       |    |        |        |       |        |
| 151 | 7.087 | 7.068 | 7.094 | VV | 19357  | 181736 | 1.65% | 0.027% |
| 152 | 7.104 | 7.094 | 7.127 | VV | 20544  | 249697 | 2.27% | 0.037% |
| 153 | 7.142 | 7.127 | 7.167 | VV | 19025  | 232561 | 2.11% | 0.035% |
| 154 | 7.188 | 7.167 | 7.224 | VV | 9684   | 189223 | 1.72% | 0.028% |
| 155 | 7.234 | 7.224 | 7.248 | VV | 3614   | 41483  | 0.38% | 0.006% |
|     |       |       |       |    |        |        |       |        |
| 156 | 7.272 | 7.248 | 7.291 | VV | 7029   | 124767 | 1.13% | 0.019% |
| 157 | 7.321 | 7.291 | 7.339 | VV | 19376  | 355983 | 3.23% | 0.053% |
| 158 | 7.362 | 7.339 | 7.372 | VV | 8910   | 131073 | 1.19% | 0.019% |
| 159 | 7.393 | 7.372 | 7.415 | VV | 11584  | 199623 | 1.81% | 0.030% |
| 160 | 7.445 | 7.415 | 7.461 | VV | 7862   | 149339 | 1.36% | 0.022% |
|     |       |       |       |    |        |        |       |        |
| 161 | 7.482 | 7.461 | 7.512 | VV | 15453  | 267754 | 2.43% | 0.040% |
| 162 | 7.535 | 7.512 | 7.552 | VV | 10145  | 138491 | 1.26% | 0.021% |
| 163 | 7.566 | 7.552 | 7.571 | PV | 2844   | 20967  | 0.19% | 0.003% |
| 164 | 7.600 | 7.571 | 7.619 | VV | 14970  | 198026 | 1.80% | 0.029% |
| 165 | 7.638 | 7.619 | 7.658 | VV | 11179  | 155949 | 1.42% | 0.023% |
|     |       |       |       |    |        |        |       |        |
| 166 | 7.670 | 7.658 | 7.683 | VV | 4536   | 53905  | 0.49% | 0.008% |
| 167 | 7.696 | 7.683 | 7.707 | VV | 5115   | 56169  | 0.51% | 0.008% |
| 168 | 7.741 | 7.707 | 7.757 | VV | 11711  | 225923 | 2.05% | 0.034% |
| 169 | 7.772 | 7.757 | 7.797 | VV | 7767   | 140465 | 1.28% | 0.021% |
| 170 | 7.828 | 7.797 | 7.848 | VV | 8232   | 145811 | 1.32% | 0.022% |
|     |       |       |       |    |        |        |       |        |
| 171 | 7.875 | 7.848 | 7.890 | VV | 11051  | 185152 | 1.68% | 0.027% |
| 172 | 7.894 | 7.890 | 7.903 | VV | 8385   | 66388  | 0.60% | 0.010% |
| 173 | 7.919 | 7.903 | 7.927 | VV | 10671  | 129793 | 1.18% | 0.019% |
| 174 | 7.939 | 7.927 | 7.948 | VV | 13376  | 149299 | 1.36% | 0.022% |
| 175 | 7.956 | 7.948 | 7.972 | VV | 12714  | 131289 | 1.19% | 0.019% |
|     |       |       |       |    |        |        |       |        |
| 176 | 8.001 | 7.972 | 8.018 | VV | 24203  | 339936 | 3.09% | 0.050% |
| 177 | 8.025 | 8.018 | 8.037 | VV | 6792   | 70854  | 0.64% | 0.011% |
| 178 | 8.056 | 8.037 | 8.080 | VV | 16022  | 269838 | 2.45% | 0.040% |
| 179 | 8.103 | 8.080 | 8.120 | VV | 23320  | 323659 | 2.94% | 0.048% |
| 180 | 8.139 | 8.120 | 8.161 | VV | 12543  | 266274 | 2.42% | 0.040% |
|     |       |       |       |    |        |        |       |        |
| 181 | 8.174 | 8.161 | 8.202 | VV | 13717  | 238131 | 2.16% | 0.035% |
| 182 | 8.219 | 8.202 | 8.236 | VV | 12371  | 158708 | 1.44% | 0.024% |
| 183 | 8.255 | 8.236 | 8.268 | VV | 25395  | 288519 | 2.62% | 0.043% |
| 184 | 8.279 | 8.268 | 8.312 | VV | 20261  | 279561 | 2.54% | 0.041% |
| 185 | 8.341 | 8.312 | 8.360 | VV | 31503  | 423319 | 3.84% | 0.063% |
|     |       |       |       |    |        |        |       |        |
| 186 | 8.377 | 8.360 | 8.392 | VV | 18756  | 240587 | 2.18% | 0.036% |
| 187 | 8.396 | 8.392 | 8.410 | VV | 9553   | 85799  | 0.78% | 0.013% |
| 188 | 8.425 | 8.410 | 8.436 | VV | 8953   | 112636 | 1.02% | 0.017% |
| 189 | 8.451 | 8.436 | 8.485 | VV | 13197  | 247709 | 2.25% | 0.037% |
| 190 | 8.508 | 8.485 | 8.520 | PV | 4616   | 43862  | 0.40% | 0.007% |
|     |       |       |       |    |        |        |       |        |
| 191 | 8.551 | 8.520 | 8.563 | VV | 15093  | 265622 | 2.41% | 0.039% |
| 192 | 8.580 | 8.563 | 8.620 | VV | 16700  | 372052 | 3.38% | 0.055% |
| 193 | 8.638 | 8.620 | 8.662 | VV | 26713  | 352332 | 3.20% | 0.052% |
| 194 | 8.713 | 8.662 | 8.736 | VV | 26405  | 730242 | 6.63% | 0.108% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 8.747  | 8.736  | 8.762  | VV | 13845  | 152073  | 1.38%  | 0.023% |
| 196 | 8.825  | 8.762  | 8.844  | VV | 44160  | 936873  | 8.51%  | 0.139% |
| 197 | 8.860  | 8.844  | 8.881  | VV | 27175  | 400136  | 3.63%  | 0.059% |
| 198 | 8.895  | 8.881  | 8.911  | VV | 18089  | 241028  | 2.19%  | 0.036% |
| 199 | 8.947  | 8.911  | 8.963  | VV | 26621  | 509503  | 4.63%  | 0.076% |
| 200 | 8.995  | 8.963  | 9.013  | VV | 46913  | 632883  | 5.75%  | 0.094% |
| 201 | 9.035  | 9.013  | 9.057  | VV | 49398  | 634064  | 5.76%  | 0.094% |
| 202 | 9.061  | 9.057  | 9.074  | VV | 6526   | 59273   | 0.54%  | 0.009% |
| 203 | 9.090  | 9.074  | 9.118  | VV | 9680   | 147937  | 1.34%  | 0.022% |
| 204 | 9.151  | 9.118  | 9.168  | VV | 60963  | 725413  | 6.59%  | 0.108% |
| 205 | 9.182  | 9.168  | 9.197  | VV | 25568  | 265970  | 2.41%  | 0.039% |
| 206 | 9.206  | 9.197  | 9.222  | VV | 7350   | 69682   | 0.63%  | 0.010% |
| 207 | 9.236  | 9.222  | 9.247  | VV | 3408   | 32691   | 0.30%  | 0.005% |
| 208 | 9.268  | 9.247  | 9.272  | VV | 18169  | 169147  | 1.54%  | 0.025% |
| 209 | 9.288  | 9.272  | 9.310  | VV | 50910  | 623777  | 5.66%  | 0.093% |
| 210 | 9.334  | 9.310  | 9.355  | VV | 15006  | 281491  | 2.56%  | 0.042% |
| 211 | 9.369  | 9.355  | 9.379  | VV | 14850  | 160577  | 1.46%  | 0.024% |
| 212 | 9.396  | 9.379  | 9.420  | VV | 40807  | 525346  | 4.77%  | 0.078% |
| 213 | 9.450  | 9.420  | 9.479  | VV | 74171  | 1065259 | 9.67%  | 0.158% |
| 214 | 9.490  | 9.479  | 9.502  | VV | 17001  | 197857  | 1.80%  | 0.029% |
| 215 | 9.520  | 9.502  | 9.535  | VV | 29642  | 392964  | 3.57%  | 0.058% |
| 216 | 9.552  | 9.535  | 9.561  | VV | 27658  | 365028  | 3.31%  | 0.054% |
| 217 | 9.575  | 9.561  | 9.592  | VV | 42688  | 550750  | 5.00%  | 0.082% |
| 218 | 9.611  | 9.592  | 9.639  | VV | 20976  | 454791  | 4.13%  | 0.067% |
| 219 | 9.651  | 9.639  | 9.672  | VV | 13017  | 209874  | 1.91%  | 0.031% |
| 220 | 9.698  | 9.672  | 9.714  | VV | 34484  | 616761  | 5.60%  | 0.092% |
| 221 | 9.725  | 9.714  | 9.736  | VV | 28070  | 337970  | 3.07%  | 0.050% |
| 222 | 9.745  | 9.736  | 9.763  | VV | 25472  | 318985  | 2.90%  | 0.047% |
| 223 | 9.785  | 9.763  | 9.812  | VV | 54382  | 999980  | 9.08%  | 0.148% |
| 224 | 9.818  | 9.812  | 9.837  | VV | 17029  | 198482  | 1.80%  | 0.029% |
| 225 | 9.851  | 9.837  | 9.856  | VV | 11445  | 115025  | 1.04%  | 0.017% |
| 226 | 9.861  | 9.856  | 9.867  | VV | 12241  | 81601   | 0.74%  | 0.012% |
| 227 | 9.891  | 9.867  | 9.926  | VV | 21508  | 433975  | 3.94%  | 0.064% |
| 228 | 9.956  | 9.926  | 10.013 | PV | 41889  | 847617  | 7.70%  | 0.126% |
| 229 | 10.019 | 10.013 | 10.033 | VV | 4101   | 40685   | 0.37%  | 0.006% |
| 230 | 10.056 | 10.033 | 10.071 | VV | 10849  | 150963  | 1.37%  | 0.022% |
| 231 | 10.082 | 10.071 | 10.094 | VV | 9784   | 112769  | 1.02%  | 0.017% |
| 232 | 10.115 | 10.094 | 10.149 | VV | 41383  | 589191  | 5.35%  | 0.087% |
| 233 | 10.171 | 10.149 | 10.194 | VV | 24142  | 445232  | 4.04%  | 0.066% |
| 234 | 10.225 | 10.194 | 10.238 | VV | 56924  | 866345  | 7.87%  | 0.129% |
| 235 | 10.250 | 10.238 | 10.276 | VV | 57126  | 867554  | 7.88%  | 0.129% |
| 236 | 10.294 | 10.276 | 10.315 | VV | 94519  | 1195032 | 10.85% | 0.177% |
| 237 | 10.321 | 10.315 | 10.342 | VV | 25766  | 302471  | 2.75%  | 0.045% |
| 238 | 10.370 | 10.342 | 10.379 | VV | 60906  | 862319  | 7.83%  | 0.128% |
| 239 | 10.387 | 10.379 | 10.409 | VV | 58715  | 831581  | 7.55%  | 0.123% |
| 240 | 10.434 | 10.409 | 10.457 | VV | 54701  | 1168197 | 10.61% | 0.173% |
| 241 | 10.467 | 10.457 | 10.482 | VV | 38480  | 478138  | 4.34%  | 0.071% |
| 242 | 10.500 | 10.482 | 10.528 | VV | 41305  | 985253  | 8.95%  | 0.146% |
| 243 | 10.540 | 10.528 | 10.557 | VV | 38556  | 530337  | 4.82%  | 0.079% |
| 244 | 10.594 | 10.557 | 10.618 | VV | 59824  | 1343450 | 12.20% | 0.199% |
| 245 | 10.629 | 10.618 | 10.636 | VV | 26108  | 267873  | 2.43%  | 0.040% |
| 246 | 10.655 | 10.636 | 10.667 | VV | 31795  | 517215  | 4.70%  | 0.077% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 10.676 | 10.667 | 10.689 | VV | 25496  | 314086  | 2.85%  | 0.047% |
| 248    | 10.699 | 10.689 | 10.703 | VV | 20674  | 167689  | 1.52%  | 0.025% |
| 249    | 10.736 | 10.703 | 10.752 | VV | 35322  | 812182  | 7.37%  | 0.120% |
| 250    | 10.773 | 10.752 | 10.788 | VV | 43689  | 745110  | 6.77%  | 0.111% |
|        |        |        |        |    |        |         |        |        |
| 251    | 10.806 | 10.788 | 10.828 | VV | 36577  | 708859  | 6.44%  | 0.105% |
| 252    | 10.849 | 10.828 | 10.885 | VV | 37157  | 967083  | 8.78%  | 0.143% |
| 253    | 10.912 | 10.885 | 10.932 | VV | 28917  | 673338  | 6.11%  | 0.100% |
| 254    | 10.959 | 10.932 | 10.971 | VV | 26991  | 561476  | 5.10%  | 0.083% |
| 255    | 10.988 | 10.971 | 11.008 | VV | 26450  | 522653  | 4.75%  | 0.078% |
|        |        |        |        |    |        |         |        |        |
| 256    | 11.051 | 11.008 | 11.062 | VV | 32333  | 829300  | 7.53%  | 0.123% |
| 257    | 11.082 | 11.062 | 11.107 | VV | 52585  | 1021564 | 9.28%  | 0.152% |
| 258    | 11.129 | 11.107 | 11.155 | VV | 52170  | 1156288 | 10.50% | 0.172% |
| 259    | 11.170 | 11.155 | 11.190 | VV | 52631  | 913421  | 8.29%  | 0.136% |
| 260    | 11.201 | 11.190 | 11.213 | VV | 39918  | 529009  | 4.80%  | 0.078% |
|        |        |        |        |    |        |         |        |        |
| 261    | 11.226 | 11.213 | 11.237 | VV | 44062  | 563292  | 5.11%  | 0.084% |
| 262    | 11.255 | 11.237 | 11.282 | VV | 55215  | 1284105 | 11.66% | 0.191% |
| 263    | 11.302 | 11.282 | 11.342 | VV | 73582  | 1750435 | 15.89% | 0.260% |
| 264    | 11.370 | 11.342 | 11.391 | VV | 46861  | 956819  | 8.69%  | 0.142% |
| 265    | 11.429 | 11.391 | 11.454 | VV | 64163  | 1526949 | 13.86% | 0.227% |
|        |        |        |        |    |        |         |        |        |
| 266    | 11.468 | 11.454 | 11.484 | VV | 41894  | 616175  | 5.59%  | 0.091% |
| 267    | 11.493 | 11.484 | 11.503 | VV | 32433  | 356216  | 3.23%  | 0.053% |
| 268    | 11.516 | 11.503 | 11.547 | VV | 36627  | 848896  | 7.71%  | 0.126% |
| 269    | 11.579 | 11.547 | 11.596 | VV | 49983  | 1122116 | 10.19% | 0.166% |
| 270    | 11.610 | 11.596 | 11.641 | VV | 53548  | 1014528 | 9.21%  | 0.151% |
|        |        |        |        |    |        |         |        |        |
| 271    | 11.675 | 11.641 | 11.702 | VV | 55715  | 1345656 | 12.22% | 0.200% |
| 272    | 11.726 | 11.702 | 11.741 | VV | 59649  | 1058198 | 9.61%  | 0.157% |
| 273    | 11.759 | 11.741 | 11.812 | VV | 65811  | 1834480 | 16.66% | 0.272% |
| 274    | 11.845 | 11.812 | 11.859 | VV | 51613  | 1141715 | 10.37% | 0.169% |
| 275    | 11.881 | 11.859 | 11.904 | VV | 59733  | 1400642 | 12.72% | 0.208% |
|        |        |        |        |    |        |         |        |        |
| 276    | 11.918 | 11.904 | 11.934 | VV | 57902  | 880065  | 7.99%  | 0.131% |
| 277    | 11.950 | 11.934 | 11.972 | VV | 46078  | 946858  | 8.60%  | 0.140% |
| 278    | 11.985 | 11.972 | 11.993 | VV | 47340  | 555213  | 5.04%  | 0.082% |
| 279    | 12.009 | 11.993 | 12.045 | VV | 63705  | 1594524 | 14.48% | 0.237% |
| 280    | 12.064 | 12.045 | 12.071 | VV | 56689  | 767503  | 6.97%  | 0.114% |
|        |        |        |        |    |        |         |        |        |
| 281    | 12.081 | 12.071 | 12.098 | VV | 55207  | 790398  | 7.18%  | 0.117% |
| 282    | 12.115 | 12.098 | 12.135 | VV | 69007  | 1179537 | 10.71% | 0.175% |
| 283    | 12.157 | 12.135 | 12.182 | VV | 106599 | 1819476 | 16.52% | 0.270% |
| 284    | 12.197 | 12.182 | 12.215 | VV | 49074  | 832140  | 7.56%  | 0.123% |
| 285    | 12.228 | 12.215 | 12.244 | VV | 47283  | 729378  | 6.62%  | 0.108% |
|        |        |        |        |    |        |         |        |        |
| 286    | 12.260 | 12.244 | 12.277 | VV | 54634  | 914515  | 8.30%  | 0.136% |
| 287    | 12.284 | 12.277 | 12.293 | VV | 46127  | 428052  | 3.89%  | 0.064% |
| 288    | 12.323 | 12.293 | 12.344 | VV | 69251  | 1612592 | 14.64% | 0.239% |
| 289    | 12.350 | 12.344 | 12.355 | VV | 34473  | 211781  | 1.92%  | 0.031% |
| 290    | 12.372 | 12.355 | 12.379 | VV | 64156  | 752617  | 6.83%  | 0.112% |
|        |        |        |        |    |        |         |        |        |
| 291    | 12.390 | 12.379 | 12.417 | VV | 63624  | 1107653 | 10.06% | 0.164% |
| 292    | 12.450 | 12.417 | 12.464 | VV | 55457  | 1207939 | 10.97% | 0.179% |
| 293    | 12.483 | 12.464 | 12.503 | VV | 101961 | 1693379 | 15.38% | 0.251% |
| 294    | 12.517 | 12.503 | 12.531 | VV | 76910  | 1173651 | 10.66% | 0.174% |
| 295    | 12.542 | 12.531 | 12.578 | VV | 70251  | 1439345 | 13.07% | 0.214% |
|        |        |        |        |    |        |         |        |        |
| 296    | 12.597 | 12.578 | 12.641 | VV | 70814  | 1760335 | 15.98% | 0.261% |
| 297    | 12.658 | 12.641 | 12.666 | VV | 35681  | 469773  | 4.27%  | 0.070% |
| 298    | 12.697 | 12.666 | 12.711 | VV | 43960  | 969841  | 8.81%  | 0.144% |
| 299    | 12.725 | 12.711 | 12.748 | VV | 56543  | 951566  | 8.64%  | 0.141% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 12.752 | 12.748 | 12.768 | VV | 33102  | 350211  | 3.18%  | 0.052% |
| 301 | 12.801 | 12.768 | 12.805 | VV | 41491  | 776901  | 7.05%  | 0.115% |
| 302 | 12.809 | 12.805 | 12.828 | VV | 41124  | 503954  | 4.58%  | 0.075% |
| 303 | 12.849 | 12.828 | 12.874 | VV | 42632  | 956790  | 8.69%  | 0.142% |
| 304 | 12.896 | 12.874 | 12.924 | VV | 84269  | 1465025 | 13.30% | 0.217% |
| 305 | 12.929 | 12.924 | 12.935 | VV | 32909  | 210515  | 1.91%  | 0.031% |
| 306 | 12.943 | 12.935 | 12.956 | VV | 38616  | 452440  | 4.11%  | 0.067% |
| 307 | 12.961 | 12.956 | 12.979 | VV | 38121  | 500433  | 4.54%  | 0.074% |
| 308 | 12.993 | 12.979 | 13.006 | VV | 36336  | 524382  | 4.76%  | 0.078% |
| 309 | 13.029 | 13.006 | 13.056 | VV | 60744  | 1341647 | 12.18% | 0.199% |
| 310 | 13.070 | 13.056 | 13.074 | VV | 45685  | 438078  | 3.98%  | 0.065% |
| 311 | 13.086 | 13.074 | 13.097 | VV | 47928  | 625055  | 5.68%  | 0.093% |
| 312 | 13.102 | 13.097 | 13.138 | VV | 44220  | 786752  | 7.14%  | 0.117% |
| 313 | 13.191 | 13.138 | 13.213 | VV | 58931  | 2010888 | 18.26% | 0.298% |
| 314 | 13.231 | 13.213 | 13.278 | VV | 86275  | 1924944 | 17.48% | 0.286% |
| 315 | 13.296 | 13.278 | 13.309 | VV | 49469  | 742126  | 6.74%  | 0.110% |
| 316 | 13.323 | 13.309 | 13.349 | VV | 58251  | 1077947 | 9.79%  | 0.160% |
| 317 | 13.382 | 13.349 | 13.405 | VV | 37143  | 1103314 | 10.02% | 0.164% |
| 318 | 13.409 | 13.405 | 13.415 | VV | 35161  | 204363  | 1.86%  | 0.030% |
| 319 | 13.431 | 13.415 | 13.440 | VV | 38439  | 542812  | 4.93%  | 0.081% |
| 320 | 13.462 | 13.440 | 13.472 | VV | 45559  | 791254  | 7.18%  | 0.117% |
| 321 | 13.485 | 13.472 | 13.507 | VV | 50898  | 863342  | 7.84%  | 0.128% |
| 322 | 13.512 | 13.507 | 13.516 | VV | 25746  | 136664  | 1.24%  | 0.020% |
| 323 | 13.533 | 13.516 | 13.553 | VV | 33181  | 612937  | 5.57%  | 0.091% |
| 324 | 13.556 | 13.553 | 13.567 | VV | 24958  | 206874  | 1.88%  | 0.031% |
| 325 | 13.590 | 13.567 | 13.604 | VV | 30737  | 592891  | 5.38%  | 0.088% |
| 326 | 13.608 | 13.604 | 13.613 | VV | 30070  | 153157  | 1.39%  | 0.023% |
| 327 | 13.636 | 13.613 | 13.658 | VV | 64797  | 1160040 | 10.53% | 0.172% |
| 328 | 13.677 | 13.658 | 13.703 | VV | 36302  | 871439  | 7.91%  | 0.129% |
| 329 | 13.742 | 13.703 | 13.746 | VV | 44289  | 862530  | 7.83%  | 0.128% |
| 330 | 13.764 | 13.746 | 13.781 | VV | 67057  | 1078754 | 9.79%  | 0.160% |
| 331 | 13.785 | 13.781 | 13.788 | VV | 36387  | 163087  | 1.48%  | 0.024% |
| 332 | 13.806 | 13.788 | 13.824 | VV | 47646  | 781620  | 7.10%  | 0.116% |
| 333 | 13.829 | 13.824 | 13.835 | VV | 21871  | 136882  | 1.24%  | 0.020% |
| 334 | 13.858 | 13.835 | 13.865 | VV | 27985  | 446590  | 4.05%  | 0.066% |
| 335 | 13.877 | 13.865 | 13.917 | VV | 27608  | 717345  | 6.51%  | 0.106% |
| 336 | 13.922 | 13.917 | 13.928 | VV | 18166  | 120077  | 1.09%  | 0.018% |
| 337 | 13.956 | 13.928 | 13.987 | VV | 44371  | 1057842 | 9.61%  | 0.157% |
| 338 | 14.008 | 13.987 | 14.015 | VV | 21132  | 304193  | 2.76%  | 0.045% |
| 339 | 14.022 | 14.015 | 14.028 | VV | 22210  | 162932  | 1.48%  | 0.024% |
| 340 | 14.036 | 14.028 | 14.043 | VV | 20843  | 166022  | 1.51%  | 0.025% |
| 341 | 14.055 | 14.043 | 14.070 | VV | 28085  | 391992  | 3.56%  | 0.058% |
| 342 | 14.105 | 14.070 | 14.141 | VV | 38703  | 1108064 | 10.06% | 0.164% |
| 343 | 14.159 | 14.141 | 14.174 | VV | 25950  | 461447  | 4.19%  | 0.068% |
| 344 | 14.198 | 14.174 | 14.202 | VV | 37516  | 498720  | 4.53%  | 0.074% |
| 345 | 14.208 | 14.202 | 14.215 | VV | 36799  | 279656  | 2.54%  | 0.041% |
| 346 | 14.219 | 14.215 | 14.239 | VV | 36789  | 459090  | 4.17%  | 0.068% |
| 347 | 14.246 | 14.239 | 14.280 | VV | 28205  | 546726  | 4.96%  | 0.081% |
| 348 | 14.302 | 14.280 | 14.317 | VV | 38329  | 640852  | 5.82%  | 0.095% |
| 349 | 14.325 | 14.317 | 14.347 | VV | 41070  | 589504  | 5.35%  | 0.087% |
| 350 | 14.355 | 14.347 | 14.379 | VV | 26044  | 450128  | 4.09%  | 0.067% |
| 351 | 14.428 | 14.379 | 14.453 | VV | 45194  | 1438704 | 13.06% | 0.213% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 352    | 14.468 | 14.453 | 14.487 | VV | 40003  | 586613  | 5.33%  | 0.087% |
| 353    | 14.499 | 14.487 | 14.518 | VV | 26591  | 430481  | 3.91%  | 0.064% |
| 354    | 14.525 | 14.518 | 14.532 | VV | 22733  | 165594  | 1.50%  | 0.025% |
| 355    | 14.555 | 14.532 | 14.572 | VV | 30871  | 603315  | 5.48%  | 0.090% |
| 356    | 14.589 | 14.572 | 14.612 | VV | 32210  | 639852  | 5.81%  | 0.095% |
| 357    | 14.639 | 14.612 | 14.682 | VV | 148884 | 2581599 | 23.44% | 0.383% |
| 358    | 14.697 | 14.682 | 14.706 | VV | 22417  | 276425  | 2.51%  | 0.041% |
| 359    | 14.729 | 14.706 | 14.743 | VV | 25569  | 482140  | 4.38%  | 0.072% |
| 360    | 14.778 | 14.743 | 14.799 | VV | 44618  | 1001992 | 9.10%  | 0.149% |
| 361    | 14.818 | 14.799 | 14.840 | VV | 43565  | 760019  | 6.90%  | 0.113% |
| 362    | 14.845 | 14.840 | 14.853 | VV | 30987  | 224534  | 2.04%  | 0.033% |
| 363    | 14.863 | 14.853 | 14.880 | VV | 30642  | 452407  | 4.11%  | 0.067% |
| 364    | 14.890 | 14.880 | 14.910 | VV | 28412  | 419325  | 3.81%  | 0.062% |
| 365    | 14.935 | 14.910 | 14.950 | VV | 32856  | 632269  | 5.74%  | 0.094% |
| 366    | 14.984 | 14.950 | 15.002 | VV | 39966  | 891886  | 8.10%  | 0.132% |
| 367    | 15.019 | 15.002 | 15.027 | VV | 24122  | 343104  | 3.12%  | 0.051% |
| 368    | 15.031 | 15.027 | 15.042 | VV | 25131  | 193860  | 1.76%  | 0.029% |
| 369    | 15.045 | 15.042 | 15.058 | VV | 20334  | 170573  | 1.55%  | 0.025% |
| 370    | 15.094 | 15.058 | 15.121 | VV | 42318  | 1047242 | 9.51%  | 0.155% |
| 371    | 15.139 | 15.121 | 15.149 | VV | 26315  | 379103  | 3.44%  | 0.056% |
| 372    | 15.169 | 15.149 | 15.174 | VV | 24765  | 343067  | 3.11%  | 0.051% |
| 373    | 15.182 | 15.174 | 15.187 | VV | 25153  | 183543  | 1.67%  | 0.027% |
| 374    | 15.228 | 15.187 | 15.252 | VV | 57152  | 1394336 | 12.66% | 0.207% |
| 375    | 15.271 | 15.252 | 15.290 | VV | 29056  | 578318  | 5.25%  | 0.086% |
| 376    | 15.294 | 15.290 | 15.303 | VV | 26826  | 194078  | 1.76%  | 0.029% |
| 377    | 15.308 | 15.303 | 15.330 | VV | 25608  | 359121  | 3.26%  | 0.053% |
| 378    | 15.336 | 15.330 | 15.340 | VV | 22517  | 120047  | 1.09%  | 0.018% |
| 379    | 15.383 | 15.340 | 15.407 | VV | 80381  | 1786285 | 16.22% | 0.265% |
| 380    | 15.412 | 15.407 | 15.423 | VV | 33811  | 273627  | 2.48%  | 0.041% |
| 381    | 15.430 | 15.423 | 15.436 | VV | 29228  | 222743  | 2.02%  | 0.033% |
| 382    | 15.456 | 15.436 | 15.476 | VV | 66971  | 1129908 | 10.26% | 0.168% |
| 383    | 15.493 | 15.476 | 15.529 | VV | 49308  | 1094152 | 9.93%  | 0.162% |
| 384    | 15.535 | 15.529 | 15.540 | VV | 26358  | 157350  | 1.43%  | 0.023% |
| 385    | 15.593 | 15.540 | 15.600 | VV | 46064  | 1247074 | 11.32% | 0.185% |
| 386    | 15.619 | 15.600 | 15.648 | VV | 52747  | 1335494 | 12.13% | 0.198% |
| 387    | 15.654 | 15.648 | 15.658 | VV | 40385  | 245394  | 2.23%  | 0.036% |
| 388    | 15.687 | 15.658 | 15.716 | VV | 50248  | 1532170 | 13.91% | 0.227% |
| 389    | 15.721 | 15.716 | 15.726 | VV | 43157  | 231217  | 2.10%  | 0.034% |
| 390    | 15.740 | 15.726 | 15.744 | VV | 49014  | 510439  | 4.63%  | 0.076% |
| 391    | 15.752 | 15.744 | 15.773 | VV | 50951  | 806304  | 7.32%  | 0.120% |
| 392    | 15.785 | 15.773 | 15.803 | VV | 49395  | 836396  | 7.59%  | 0.124% |
| 393    | 15.825 | 15.803 | 15.837 | VV | 57272  | 1052029 | 9.55%  | 0.156% |
| 394    | 15.880 | 15.837 | 15.892 | VV | 60355  | 1822544 | 16.55% | 0.270% |
| 395    | 15.895 | 15.892 | 15.905 | VV | 61564  | 466346  | 4.23%  | 0.069% |
| 396    | 15.911 | 15.905 | 15.932 | VV | 53803  | 827903  | 7.52%  | 0.123% |
| 397    | 15.959 | 15.932 | 15.991 | VV | 61969  | 1966913 | 17.86% | 0.292% |
| 398    | 16.001 | 15.991 | 16.014 | VV | 54714  | 751423  | 6.82%  | 0.111% |
| 399    | 16.017 | 16.014 | 16.022 | VV | 54814  | 236115  | 2.14%  | 0.035% |
| 400    | 16.061 | 16.022 | 16.088 | VV | 84471  | 2739984 | 24.88% | 0.407% |
| 401    | 16.095 | 16.088 | 16.112 | VV | 70745  | 956019  | 8.68%  | 0.142% |
| 402    | 16.125 | 16.112 | 16.134 | VV | 66971  | 874487  | 7.94%  | 0.130% |
| 403    | 16.166 | 16.134 | 16.190 | VV | 74157  | 2283663 | 20.74% | 0.339% |
| 404    | 16.201 | 16.190 | 16.211 | VV | 73842  | 886705  | 8.05%  | 0.132% |

| rteres |        |        |        |    |        |          |         |        |
|--------|--------|--------|--------|----|--------|----------|---------|--------|
| 405    | 16.227 | 16.211 | 16.236 | VV | 79331  | 1106182  | 10.04%  | 0.164% |
| 406    | 16.265 | 16.236 | 16.293 | VV | 86437  | 2549755  | 23.15%  | 0.378% |
| 407    | 16.319 | 16.293 | 16.325 | VV | 77193  | 1348909  | 12.25%  | 0.200% |
| 408    | 16.351 | 16.325 | 16.388 | VV | 96986  | 3155513  | 28.65%  | 0.468% |
| 409    | 16.408 | 16.388 | 16.414 | VV | 76266  | 1141945  | 10.37%  | 0.169% |
| 410    | 16.433 | 16.414 | 16.454 | VV | 89752  | 2034088  | 18.47%  | 0.302% |
| 411    | 16.480 | 16.454 | 16.495 | VV | 97551  | 2233787  | 20.28%  | 0.331% |
| 412    | 16.502 | 16.495 | 16.518 | VV | 99950  | 1357277  | 12.32%  | 0.201% |
| 413    | 16.530 | 16.518 | 16.537 | VV | 100422 | 1066762  | 9.69%   | 0.158% |
| 414    | 16.573 | 16.537 | 16.588 | VV | 109698 | 3152001  | 28.62%  | 0.468% |
| 415    | 16.590 | 16.588 | 16.600 | VV | 107862 | 778949   | 7.07%   | 0.116% |
| 416    | 16.626 | 16.600 | 16.648 | VV | 119908 | 3248335  | 29.49%  | 0.482% |
| 417    | 16.669 | 16.648 | 16.704 | VV | 140103 | 4158953  | 37.76%  | 0.617% |
| 418    | 16.726 | 16.704 | 16.750 | VV | 122000 | 3175519  | 28.83%  | 0.471% |
| 419    | 16.796 | 16.750 | 16.802 | VV | 125411 | 3615878  | 32.83%  | 0.536% |
| 420    | 16.827 | 16.802 | 16.833 | VV | 138955 | 2410658  | 21.89%  | 0.358% |
| 421    | 16.841 | 16.833 | 16.857 | VV | 148326 | 2078540  | 18.87%  | 0.308% |
| 422    | 16.862 | 16.857 | 16.892 | VV | 141160 | 2779170  | 25.23%  | 0.412% |
| 423    | 16.920 | 16.892 | 16.929 | VV | 132507 | 2839070  | 25.78%  | 0.421% |
| 424    | 16.940 | 16.929 | 16.958 | VV | 137370 | 2262669  | 20.54%  | 0.336% |
| 425    | 16.964 | 16.958 | 16.980 | VV | 135231 | 1764561  | 16.02%  | 0.262% |
| 426    | 17.010 | 16.980 | 17.016 | VV | 142182 | 2912852  | 26.45%  | 0.432% |
| 427    | 17.066 | 17.016 | 17.095 | VV | 171054 | 7361670  | 66.84%  | 1.092% |
| 428    | 17.099 | 17.095 | 17.107 | VV | 152708 | 1054740  | 9.58%   | 0.156% |
| 429    | 17.113 | 17.107 | 17.120 | VV | 152051 | 1200297  | 10.90%  | 0.178% |
| 430    | 17.149 | 17.120 | 17.158 | VV | 163832 | 3614083  | 32.82%  | 0.536% |
| 431    | 17.171 | 17.158 | 17.183 | VV | 157684 | 2324105  | 21.10%  | 0.345% |
| 432    | 17.244 | 17.183 | 17.291 | VV | 190620 | 11013442 | 100.00% | 1.634% |
| 433    | 17.315 | 17.291 | 17.331 | VV | 172248 | 3910115  | 35.50%  | 0.580% |
| 434    | 17.337 | 17.331 | 17.342 | VV | 169309 | 1128570  | 10.25%  | 0.167% |
| 435    | 17.346 | 17.342 | 17.355 | VV | 166790 | 1257210  | 11.42%  | 0.187% |
| 436    | 17.394 | 17.355 | 17.425 | VV | 187894 | 7121709  | 64.66%  | 1.057% |
| 437    | 17.443 | 17.425 | 17.466 | VV | 178833 | 4154193  | 37.72%  | 0.616% |
| 438    | 17.470 | 17.466 | 17.488 | VV | 168369 | 2133823  | 19.37%  | 0.317% |
| 439    | 17.500 | 17.488 | 17.521 | VV | 170635 | 3376715  | 30.66%  | 0.501% |
| 440    | 17.531 | 17.521 | 17.541 | VV | 171335 | 1934699  | 17.57%  | 0.287% |
| 441    | 17.568 | 17.541 | 17.582 | VV | 179988 | 4280923  | 38.87%  | 0.635% |
| 442    | 17.617 | 17.582 | 17.647 | VV | 203483 | 7193326  | 65.31%  | 1.067% |
| 443    | 17.674 | 17.647 | 17.678 | VV | 186698 | 3493874  | 31.72%  | 0.518% |
| 444    | 17.706 | 17.678 | 17.713 | VV | 210212 | 4052184  | 36.79%  | 0.601% |
| 445    | 17.716 | 17.713 | 17.730 | VV | 205053 | 2005995  | 18.21%  | 0.298% |
| 446    | 17.737 | 17.730 | 17.743 | VV | 182057 | 1411557  | 12.82%  | 0.209% |
| 447    | 17.757 | 17.743 | 17.772 | VV | 190001 | 3262932  | 29.63%  | 0.484% |
| 448    | 17.781 | 17.772 | 17.794 | VV | 187733 | 2412641  | 21.91%  | 0.358% |
| 449    | 17.797 | 17.794 | 17.812 | VV | 184826 | 1931051  | 17.53%  | 0.287% |
| 450    | 17.864 | 17.812 | 17.874 | VV | 205946 | 7171268  | 65.11%  | 1.064% |
| 451    | 17.904 | 17.874 | 17.925 | VV | 220643 | 6378235  | 57.91%  | 0.946% |
| 452    | 17.930 | 17.925 | 17.935 | VV | 196017 | 1195133  | 10.85%  | 0.177% |
| 453    | 17.952 | 17.935 | 17.988 | VV | 206754 | 6322708  | 57.41%  | 0.938% |
| 454    | 18.003 | 17.988 | 18.020 | VV | 207272 | 3869884  | 35.14%  | 0.574% |
| 455    | 18.038 | 18.020 | 18.043 | VV | 204510 | 2757120  | 25.03%  | 0.409% |
| 456    | 18.064 | 18.043 | 18.073 | VV | 219027 | 3824189  | 34.72%  | 0.567% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 457    | 18.077 | 18.073 | 18.099 | VV | 217688 | 3149216 | 28.59% | 0.467% |
| 458    | 18.105 | 18.099 | 18.151 | VV | 201528 | 6022117 | 54.68% | 0.893% |
| 459    | 18.155 | 18.151 | 18.163 | VV | 190232 | 1399706 | 12.71% | 0.208% |
| 460    | 18.173 | 18.163 | 18.181 | VV | 187920 | 1949879 | 17.70% | 0.289% |
|        |        |        |        |    |        |         |        |        |
| 461    | 18.194 | 18.181 | 18.199 | VV | 195210 | 2080170 | 18.89% | 0.309% |
| 462    | 18.234 | 18.199 | 18.261 | VV | 232437 | 7727115 | 70.16% | 1.146% |
| 463    | 18.281 | 18.261 | 18.314 | VV | 215920 | 6567624 | 59.63% | 0.974% |
| 464    | 18.326 | 18.314 | 18.341 | VV | 206492 | 3289920 | 29.87% | 0.488% |
| 465    | 18.369 | 18.341 | 18.387 | VV | 233019 | 5950925 | 54.03% | 0.883% |
|        |        |        |        |    |        |         |        |        |
| 466    | 18.392 | 18.387 | 18.398 | VV | 212049 | 1366622 | 12.41% | 0.203% |
| 467    | 18.403 | 18.398 | 18.417 | VV | 212298 | 2462610 | 22.36% | 0.365% |
| 468    | 18.432 | 18.417 | 18.454 | VV | 227445 | 4777410 | 43.38% | 0.709% |
| 469    | 18.468 | 18.454 | 18.491 | VV | 211114 | 4476550 | 40.65% | 0.664% |
| 470    | 18.512 | 18.491 | 18.533 | VV | 208648 | 5069812 | 46.03% | 0.752% |
|        |        |        |        |    |        |         |        |        |
| 471    | 18.534 | 18.533 | 18.538 | VV | 205808 | 678945  | 6.16%  | 0.101% |
| 472    | 18.550 | 18.538 | 18.573 | VV | 205457 | 4012420 | 36.43% | 0.595% |
| 473    | 18.611 | 18.573 | 18.626 | VV | 205260 | 6263288 | 56.87% | 0.929% |
| 474    | 18.647 | 18.626 | 18.657 | VV | 200552 | 3703871 | 33.63% | 0.550% |
| 475    | 18.665 | 18.657 | 18.671 | VV | 202923 | 1635263 | 14.85% | 0.243% |
|        |        |        |        |    |        |         |        |        |
| 476    | 18.698 | 18.671 | 18.708 | VV | 215758 | 4565734 | 41.46% | 0.677% |
| 477    | 18.714 | 18.708 | 18.752 | VV | 219057 | 5470794 | 49.67% | 0.812% |
| 478    | 18.755 | 18.752 | 18.761 | VV | 191704 | 1011368 | 9.18%  | 0.150% |
| 479    | 18.768 | 18.761 | 18.775 | VV | 196102 | 1661030 | 15.08% | 0.246% |
| 480    | 18.794 | 18.775 | 18.817 | VV | 205458 | 4975169 | 45.17% | 0.738% |
|        |        |        |        |    |        |         |        |        |
| 481    | 18.828 | 18.817 | 18.856 | VV | 207914 | 4636950 | 42.10% | 0.688% |
| 482    | 18.883 | 18.856 | 18.908 | VV | 205585 | 6228392 | 56.55% | 0.924% |
| 483    | 18.914 | 18.908 | 18.925 | VV | 190057 | 1929728 | 17.52% | 0.286% |
| 484    | 18.939 | 18.925 | 18.944 | VV | 198165 | 2211151 | 20.08% | 0.328% |
| 485    | 18.950 | 18.944 | 18.955 | VV | 197921 | 1227725 | 11.15% | 0.182% |
|        |        |        |        |    |        |         |        |        |
| 486    | 18.967 | 18.955 | 18.979 | VV | 206696 | 2902085 | 26.35% | 0.431% |
| 487    | 18.997 | 18.979 | 19.001 | VV | 197169 | 2580002 | 23.43% | 0.383% |
| 488    | 19.007 | 19.001 | 19.017 | VV | 198443 | 1840092 | 16.71% | 0.273% |
| 489    | 19.025 | 19.017 | 19.031 | VV | 195246 | 1549551 | 14.07% | 0.230% |
| 490    | 19.052 | 19.031 | 19.059 | VV | 208747 | 3382034 | 30.71% | 0.502% |
|        |        |        |        |    |        |         |        |        |
| 491    | 19.064 | 19.059 | 19.110 | VV | 205459 | 5803637 | 52.70% | 0.861% |
| 492    | 19.115 | 19.110 | 19.123 | VV | 180405 | 1392035 | 12.64% | 0.207% |
| 493    | 19.145 | 19.123 | 19.154 | VV | 181569 | 3266472 | 29.66% | 0.485% |
| 494    | 19.164 | 19.154 | 19.202 | VV | 188295 | 5078575 | 46.11% | 0.753% |
| 495    | 19.221 | 19.202 | 19.229 | VV | 189484 | 3041819 | 27.62% | 0.451% |
|        |        |        |        |    |        |         |        |        |
| 496    | 19.242 | 19.229 | 19.246 | VV | 192076 | 1978670 | 17.97% | 0.294% |
| 497    | 19.266 | 19.246 | 19.287 | VV | 203457 | 4843192 | 43.98% | 0.719% |
| 498    | 19.294 | 19.287 | 19.306 | VV | 203281 | 2190857 | 19.89% | 0.325% |
| 499    | 19.318 | 19.306 | 19.338 | VV | 204235 | 3797169 | 34.48% | 0.563% |
| 500    | 19.350 | 19.338 | 19.363 | VV | 194543 | 2781579 | 25.26% | 0.413% |
|        |        |        |        |    |        |         |        |        |
| 501    | 19.368 | 19.363 | 19.374 | VV | 183968 | 1191788 | 10.82% | 0.177% |
| 502    | 19.379 | 19.374 | 19.385 | VV | 181008 | 1116967 | 10.14% | 0.166% |
| 503    | 19.393 | 19.385 | 19.413 | VV | 175416 | 2900992 | 26.34% | 0.430% |
| 504    | 19.423 | 19.413 | 19.432 | VV | 169953 | 1823747 | 16.56% | 0.271% |
| 505    | 19.444 | 19.432 | 19.449 | VV | 165984 | 1730140 | 15.71% | 0.257% |
|        |        |        |        |    |        |         |        |        |
| 506    | 19.459 | 19.449 | 19.464 | VV | 173063 | 1515695 | 13.76% | 0.225% |
| 507    | 19.471 | 19.464 | 19.482 | VV | 177183 | 1791827 | 16.27% | 0.266% |
| 508    | 19.491 | 19.482 | 19.500 | VV | 173502 | 1865976 | 16.94% | 0.277% |
| 509    | 19.549 | 19.500 | 19.553 | VV | 199707 | 5844940 | 53.07% | 0.867% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 510    | 19.556 | 19.553 | 19.567 | VV | 194959 | 1576560 | 14.31% | 0.234% |
| 511    | 19.572 | 19.567 | 19.578 | VV | 185322 | 1166135 | 10.59% | 0.173% |
| 512    | 19.597 | 19.578 | 19.612 | VV | 198651 | 3911553 | 35.52% | 0.580% |
| 513    | 19.624 | 19.612 | 19.641 | VV | 194843 | 3191987 | 28.98% | 0.474% |
| 514    | 19.645 | 19.641 | 19.658 | VV | 182010 | 1873619 | 17.01% | 0.278% |
| 515    | 19.661 | 19.658 | 19.667 | VV | 173716 | 856362  | 7.78%  | 0.127% |
| 516    | 19.674 | 19.667 | 19.680 | VV | 175121 | 1367595 | 12.42% | 0.203% |
| 517    | 19.685 | 19.680 | 19.692 | VV | 175858 | 1298375 | 11.79% | 0.193% |
| 518    | 19.697 | 19.692 | 19.712 | VV | 170555 | 1991498 | 18.08% | 0.295% |
| 519    | 19.715 | 19.712 | 19.727 | VV | 164785 | 1430790 | 12.99% | 0.212% |
| 520    | 19.744 | 19.727 | 19.750 | VV | 164935 | 2131679 | 19.36% | 0.316% |
| 521    | 19.758 | 19.750 | 19.766 | VV | 167174 | 1539285 | 13.98% | 0.228% |
| 522    | 19.778 | 19.766 | 19.789 | VV | 169964 | 2321767 | 21.08% | 0.344% |
| 523    | 19.819 | 19.789 | 19.823 | VV | 170886 | 3451497 | 31.34% | 0.512% |
| 524    | 19.843 | 19.823 | 19.848 | VV | 178455 | 2548195 | 23.14% | 0.378% |
| 525    | 19.860 | 19.848 | 19.882 | VV | 187063 | 3754549 | 34.09% | 0.557% |
| 526    | 19.898 | 19.882 | 19.923 | VV | 182475 | 4320735 | 39.23% | 0.641% |
| 527    | 19.928 | 19.923 | 19.944 | VV | 170131 | 2075175 | 18.84% | 0.308% |
| 528    | 19.954 | 19.944 | 19.961 | VV | 172290 | 1741666 | 15.81% | 0.258% |
| 529    | 19.969 | 19.961 | 19.980 | VV | 170536 | 1879109 | 17.06% | 0.279% |
| 530    | 19.986 | 19.980 | 19.993 | VV | 174292 | 1347133 | 12.23% | 0.200% |
| 531    | 19.997 | 19.993 | 20.002 | VV | 165683 | 814503  | 7.40%  | 0.121% |
| 532    | 20.011 | 20.002 | 20.022 | VV | 172302 | 2012152 | 18.27% | 0.299% |
| 533    | 20.025 | 20.022 | 20.028 | VV | 171419 | 669369  | 6.08%  | 0.099% |
| 534    | 20.051 | 20.028 | 20.056 | VV | 180840 | 2852005 | 25.90% | 0.423% |
| 535    | 20.060 | 20.056 | 20.071 | VV | 179616 | 1589761 | 14.43% | 0.236% |
| 536    | 20.092 | 20.071 | 20.097 | VV | 189223 | 2952038 | 26.80% | 0.438% |
| 537    | 20.100 | 20.097 | 20.107 | VV | 192850 | 1084998 | 9.85%  | 0.161% |
| 538    | 20.121 | 20.107 | 20.129 | VV | 197543 | 2421739 | 21.99% | 0.359% |
| 539    | 20.135 | 20.129 | 20.160 | VV | 189980 | 3401716 | 30.89% | 0.505% |
| 540    | 20.172 | 20.160 | 20.189 | VV | 176181 | 2946531 | 26.75% | 0.437% |
| 541    | 20.199 | 20.189 | 20.210 | VV | 166569 | 2012612 | 18.27% | 0.299% |
| 542    | 20.221 | 20.210 | 20.227 | VV | 169887 | 1715601 | 15.58% | 0.255% |
| 543    | 20.245 | 20.227 | 20.262 | VV | 180362 | 3589982 | 32.60% | 0.533% |
| 544    | 20.268 | 20.262 | 20.278 | VV | 186958 | 1756733 | 15.95% | 0.261% |
| 545    | 20.287 | 20.278 | 20.292 | VV | 191486 | 1556095 | 14.13% | 0.231% |
| 546    | 20.300 | 20.292 | 20.309 | VV | 201993 | 2072462 | 18.82% | 0.307% |
| 547    | 20.354 | 20.309 | 20.364 | VV | 223608 | 6915298 | 62.79% | 1.026% |
| 548    | 20.369 | 20.364 | 20.394 | VV | 216389 | 3660273 | 33.23% | 0.543% |
| 549    | 20.398 | 20.394 | 20.455 | VV | 188373 | 5910040 | 53.66% | 0.877% |
| 550    | 20.493 | 20.455 | 20.499 | VV | 152946 | 3851220 | 34.97% | 0.571% |
| 551    | 20.536 | 20.499 | 20.546 | VV | 178026 | 4607114 | 41.83% | 0.684% |
| 552    | 20.553 | 20.546 | 20.557 | VV | 181661 | 1246660 | 11.32% | 0.185% |
| 553    | 20.561 | 20.557 | 20.569 | VV | 179788 | 1187787 | 10.78% | 0.176% |
| 554    | 20.578 | 20.569 | 20.582 | VV | 177165 | 1409874 | 12.80% | 0.209% |
| 555    | 20.587 | 20.582 | 20.598 | VV | 172520 | 1602177 | 14.55% | 0.238% |
| 556    | 20.610 | 20.598 | 20.633 | VV | 168466 | 3393011 | 30.81% | 0.503% |
| 557    | 20.641 | 20.633 | 20.650 | VV | 161332 | 1630705 | 14.81% | 0.242% |
| 558    | 20.654 | 20.650 | 20.659 | VV | 157572 | 830783  | 7.54%  | 0.123% |
| 559    | 20.663 | 20.659 | 20.675 | VV | 160480 | 1444855 | 13.12% | 0.214% |
| 560    | 20.681 | 20.675 | 20.698 | VV | 155905 | 2098155 | 19.05% | 0.311% |
| 561    | 20.703 | 20.698 | 20.725 | VV | 150140 | 2268014 | 20.59% | 0.336% |

|                         |        |        |        |     |           |         |        |        |
|-------------------------|--------|--------|--------|-----|-----------|---------|--------|--------|
| rteres                  |        |        |        |     |           |         |        |        |
| 562                     | 20.729 | 20.725 | 20.750 | VV  | 133553    | 1943975 | 17.65% | 0.288% |
| 563                     | 20.755 | 20.750 | 20.764 | VV  | 123755    | 984930  | 8.94%  | 0.146% |
| 564                     | 20.771 | 20.764 | 20.779 | VV  | 122814    | 1073344 | 9.75%  | 0.159% |
| 565                     | 20.792 | 20.779 | 20.801 | VV  | 123916    | 1564045 | 14.20% | 0.232% |
| 566                     | 20.807 | 20.801 | 20.818 | VV  | 124793    | 1281889 | 11.64% | 0.190% |
| 567                     | 20.834 | 20.818 | 20.843 | VV  | 125674    | 1838016 | 16.69% | 0.273% |
| 568                     | 20.853 | 20.843 | 20.857 | VV  | 126073    | 1024654 | 9.30%  | 0.152% |
| 569                     | 20.872 | 20.857 | 20.888 | VV  | 127871    | 2282493 | 20.72% | 0.339% |
| 570                     | 20.893 | 20.888 | 20.915 | VV  | 123016    | 1915182 | 17.39% | 0.284% |
| 571                     | 20.925 | 20.915 | 20.931 | VV  | 120339    | 1119290 | 10.16% | 0.166% |
| 572                     | 20.937 | 20.931 | 20.950 | VV  | 118246    | 1272741 | 11.56% | 0.189% |
| 573                     | 20.956 | 20.950 | 20.980 | VV  | 110332    | 1967149 | 17.86% | 0.292% |
| 574                     | 20.994 | 20.980 | 21.014 | VV  | 109972    | 2177160 | 19.77% | 0.323% |
| 575                     | 21.017 | 21.014 | 21.061 | VV  | 104915    | 2599417 | 23.60% | 0.386% |
| 576                     | 21.067 | 21.061 | 21.078 | VV  | 82059     | 818033  | 7.43%  | 0.121% |
| 577                     | 21.084 | 21.078 | 21.109 | VV  | 80464     | 1428113 | 12.97% | 0.212% |
| 578                     | 21.125 | 21.109 | 21.137 | VV  | 79271     | 1235191 | 11.22% | 0.183% |
| 579                     | 21.154 | 21.137 | 21.163 | VV  | 86785     | 1276965 | 11.59% | 0.189% |
| 580                     | 21.175 | 21.163 | 21.184 | VV  | 88425     | 1086241 | 9.86%  | 0.161% |
| 581                     | 21.202 | 21.184 | 21.231 | VV  | 93308     | 2483038 | 22.55% | 0.368% |
| 582                     | 21.241 | 21.231 | 21.271 | VV  | 91886     | 1955036 | 17.75% | 0.290% |
| 583                     | 21.275 | 21.271 | 21.323 | VV  | 73840     | 1747229 | 15.86% | 0.259% |
| 584                     | 21.327 | 21.323 | 21.343 | VV  | 38231     | 444863  | 4.04%  | 0.066% |
| 585                     | 21.353 | 21.343 | 21.360 | VV  | 41169     | 388828  | 3.53%  | 0.058% |
| 586                     | 21.363 | 21.360 | 21.370 | VV  | 39586     | 228338  | 2.07%  | 0.034% |
| 587                     | 21.380 | 21.370 | 21.388 | VV  | 45830     | 461853  | 4.19%  | 0.069% |
| 588                     | 21.402 | 21.388 | 21.407 | VV  | 43901     | 489507  | 4.44%  | 0.073% |
| 589                     | 21.412 | 21.407 | 21.417 | VV  | 49293     | 273716  | 2.49%  | 0.041% |
| 590                     | 21.422 | 21.417 | 21.429 | VV  | 45528     | 310994  | 2.82%  | 0.046% |
| 591                     | 21.442 | 21.429 | 21.460 | VV  | 49435     | 861765  | 7.82%  | 0.128% |
| 592                     | 21.466 | 21.460 | 21.473 | VV  | 45066     | 315977  | 2.87%  | 0.047% |
| 593                     | 21.487 | 21.473 | 21.494 | VV  | 49766     | 586196  | 5.32%  | 0.087% |
| 594                     | 21.499 | 21.494 | 21.510 | VV  | 47081     | 421573  | 3.83%  | 0.063% |
| 595                     | 21.516 | 21.510 | 21.521 | VV  | 48307     | 303013  | 2.75%  | 0.045% |
| 596                     | 21.526 | 21.521 | 21.530 | VV  | 47283     | 237939  | 2.16%  | 0.035% |
| 597                     | 21.537 | 21.530 | 21.541 | VV  | 51565     | 334346  | 3.04%  | 0.050% |
| 598                     | 21.549 | 21.541 | 21.558 | VV  | 54036     | 506438  | 4.60%  | 0.075% |
| 599                     | 21.576 | 21.558 | 21.589 | VV  | 56381     | 972953  | 8.83%  | 0.144% |
| 600                     | 21.592 | 21.589 | 21.665 | VV  | 52879     | 1645048 | 14.94% | 0.244% |
| 601                     | 21.669 | 21.665 | 21.700 | VBA | 19526     | 273678  | 2.48%  | 0.041% |
| Sum of corrected areas: |        |        |        |     | 674012585 |         |        |        |

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