

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050123\  
 Data File : FF012549.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 May 2023 12:38  
 Sample : 02416-11  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF041323.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         | 1.925       | 1.900        | 1.942      | BV       | 156            | 1470         | 0.03%          | 0.001%        |
| 2         | 1.947       | 1.942        | 1.965      | VV       | 145            | 1715         | 0.03%          | 0.001%        |
| 3         | 1.970       | 1.965        | 2.025      | VV       | 238            | 4410         | 0.08%          | 0.002%        |
| 4         | 2.056       | 2.025        | 2.085      | PV       | 438            | 6347         | 0.12%          | 0.003%        |
| 5         | 2.091       | 2.085        | 2.100      | VV       | 149            | 862          | 0.02%          | 0.000%        |
| 6         | 2.118       | 2.100        | 2.125      | VV       | 170            | 1442         | 0.03%          | 0.001%        |
| 7         | 2.128       | 2.125        | 2.160      | VV       | 161            | 2040         | 0.04%          | 0.001%        |
| 8         | 2.164       | 2.160        | 2.209      | VV       | 113            | 1441         | 0.03%          | 0.001%        |
| 9         | 2.218       | 2.209        | 2.222      | PV       | 95             | 480          | 0.01%          | 0.000%        |
| 10        | 2.230       | 2.222        | 2.235      | PV       | 116            | 519          | 0.01%          | 0.000%        |
| 11        | 2.245       | 2.235        | 2.254      | VV       | 135            | 907          | 0.02%          | 0.000%        |
| 12        | 2.261       | 2.254        | 2.268      | PV       | 101            | 472          | 0.01%          | 0.000%        |
| 13        | 2.289       | 2.268        | 2.309      | VV       | 332            | 4832         | 0.09%          | 0.002%        |
| 14        | 2.324       | 2.309        | 2.333      | VV       | 362            | 4560         | 0.09%          | 0.002%        |
| 15        | 2.345       | 2.333        | 2.394      | VV       | 1153           | 17252        | 0.33%          | 0.008%        |
| 16        | 2.418       | 2.394        | 2.452      | VV       | 548            | 10023        | 0.19%          | 0.005%        |
| 17        | 2.465       | 2.452        | 2.477      | VV       | 317            | 3375         | 0.06%          | 0.002%        |
| 18        | 2.495       | 2.477        | 2.503      | VV       | 253            | 2947         | 0.06%          | 0.001%        |
| 19        | 2.524       | 2.503        | 2.547      | VV       | 339            | 6622         | 0.13%          | 0.003%        |
| 20        | 2.550       | 2.547        | 2.567      | VV       | 214            | 1706         | 0.03%          | 0.001%        |
| 21        | 2.577       | 2.567        | 2.603      | VV       | 164            | 2031         | 0.04%          | 0.001%        |
| 22        | 2.628       | 2.603        | 2.715      | PV       | 1700           | 29029        | 0.55%          | 0.014%        |
| 23        | 2.738       | 2.715        | 2.801      | VV       | 3380           | 59606        | 1.13%          | 0.029%        |
| 24        | 2.806       | 2.801        | 2.811      | VV       | 204            | 1078         | 0.02%          | 0.001%        |
| 25        | 2.829       | 2.811        | 2.838      | VV       | 377            | 4528         | 0.09%          | 0.002%        |
| 26        | 2.853       | 2.838        | 2.879      | VV       | 491            | 8844         | 0.17%          | 0.004%        |
| 27        | 2.895       | 2.879        | 2.918      | VV       | 959            | 12617        | 0.24%          | 0.006%        |
| 28        | 2.965       | 2.918        | 2.992      | VV       | 11194          | 197918       | 3.74%          | 0.097%        |
| 29        | 3.011       | 2.992        | 3.051      | VV       | 5600           | 115486       | 2.18%          | 0.057%        |
| 30        | 3.059       | 3.051        | 3.150      | VV       | 1346           | 45534        | 0.86%          | 0.022%        |
| 31        | 3.154       | 3.150        | 3.168      | VV       | 484            | 4833         | 0.09%          | 0.002%        |

|    |       |       |       |    |        |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
|    |       |       |       |    | rteres |        |       |        |
| 32 | 3.173 | 3.168 | 3.218 | VV | 584    | 12387  | 0.23% | 0.006% |
| 33 | 3.239 | 3.218 | 3.269 | VV | 407    | 8876   | 0.17% | 0.004% |
| 34 | 3.295 | 3.269 | 3.301 | VV | 504    | 6829   | 0.13% | 0.003% |
| 35 | 3.315 | 3.301 | 3.407 | VV | 778    | 20963  | 0.40% | 0.010% |
| 36 | 3.435 | 3.407 | 3.453 | VV | 584    | 9685   | 0.18% | 0.005% |
| 37 | 3.457 | 3.453 | 3.472 | VV | 411    | 3707   | 0.07% | 0.002% |
| 38 | 3.505 | 3.472 | 3.523 | VV | 382    | 9507   | 0.18% | 0.005% |
| 39 | 3.527 | 3.523 | 3.531 | VV | 372    | 1687   | 0.03% | 0.001% |
| 40 | 3.565 | 3.531 | 3.573 | VV | 523    | 10832  | 0.20% | 0.005% |
| 41 | 3.579 | 3.573 | 3.593 | VV | 466    | 4833   | 0.09% | 0.002% |
| 42 | 3.601 | 3.593 | 3.619 | VV | 505    | 6535   | 0.12% | 0.003% |
| 43 | 3.632 | 3.619 | 3.660 | VV | 468    | 8600   | 0.16% | 0.004% |
| 44 | 3.685 | 3.660 | 3.692 | VV | 638    | 10551  | 0.20% | 0.005% |
| 45 | 3.715 | 3.692 | 3.740 | VV | 703    | 16349  | 0.31% | 0.008% |
| 46 | 3.771 | 3.740 | 3.790 | VV | 843    | 16210  | 0.31% | 0.008% |
| 47 | 3.803 | 3.790 | 3.834 | VV | 800    | 14870  | 0.28% | 0.007% |
| 48 | 3.844 | 3.834 | 3.871 | VV | 548    | 7761   | 0.15% | 0.004% |
| 49 | 3.904 | 3.871 | 3.916 | VV | 1428   | 19067  | 0.36% | 0.009% |
| 50 | 3.927 | 3.916 | 3.967 | VV | 1248   | 21540  | 0.41% | 0.011% |
| 51 | 4.000 | 3.967 | 4.066 | VV | 1046   | 21242  | 0.40% | 0.010% |
| 52 | 4.082 | 4.066 | 4.092 | PV | 221    | 2007   | 0.04% | 0.001% |
| 53 | 4.119 | 4.092 | 4.169 | VV | 4201   | 76607  | 1.45% | 0.038% |
| 54 | 4.172 | 4.169 | 4.190 | VV | 730    | 7556   | 0.14% | 0.004% |
| 55 | 4.212 | 4.190 | 4.250 | VV | 1036   | 21273  | 0.40% | 0.010% |
| 56 | 4.277 | 4.250 | 4.303 | VV | 13455  | 244516 | 4.62% | 0.120% |
| 57 | 4.316 | 4.303 | 4.392 | VV | 7188   | 175502 | 3.32% | 0.086% |
| 58 | 4.397 | 4.392 | 4.485 | VV | 1317   | 40708  | 0.77% | 0.020% |
| 59 | 4.508 | 4.485 | 4.527 | VV | 538    | 11804  | 0.22% | 0.006% |
| 60 | 4.540 | 4.527 | 4.549 | VV | 571    | 6050   | 0.11% | 0.003% |
| 61 | 4.566 | 4.549 | 4.593 | VV | 1465   | 19772  | 0.37% | 0.010% |
| 62 | 4.608 | 4.593 | 4.623 | VV | 1027   | 11959  | 0.23% | 0.006% |
| 63 | 4.646 | 4.623 | 4.662 | VV | 729    | 11796  | 0.22% | 0.006% |
| 64 | 4.679 | 4.662 | 4.707 | VV | 1181   | 19573  | 0.37% | 0.010% |
| 65 | 4.727 | 4.707 | 4.752 | VV | 1518   | 27546  | 0.52% | 0.014% |
| 66 | 4.762 | 4.752 | 4.776 | VV | 600    | 7050   | 0.13% | 0.003% |
| 67 | 4.800 | 4.776 | 4.921 | VV | 13903  | 250745 | 4.74% | 0.123% |
| 68 | 4.923 | 4.921 | 4.929 | VV | 480    | 1875   | 0.04% | 0.001% |
| 69 | 4.956 | 4.929 | 4.973 | VV | 1418   | 26328  | 0.50% | 0.013% |
| 70 | 4.981 | 4.973 | 5.008 | VV | 1053   | 16146  | 0.31% | 0.008% |
| 71 | 5.026 | 5.008 | 5.049 | VV | 807    | 15205  | 0.29% | 0.007% |
| 72 | 5.075 | 5.049 | 5.101 | VV | 916    | 17719  | 0.34% | 0.009% |
| 73 | 5.106 | 5.101 | 5.115 | VV | 363    | 3083   | 0.06% | 0.002% |
| 74 | 5.148 | 5.115 | 5.162 | VV | 831    | 17405  | 0.33% | 0.009% |
| 75 | 5.166 | 5.162 | 5.171 | VV | 713    | 3655   | 0.07% | 0.002% |
| 76 | 5.180 | 5.171 | 5.201 | VV | 769    | 11246  | 0.21% | 0.006% |
| 77 | 5.223 | 5.201 | 5.260 | VV | 882    | 20033  | 0.38% | 0.010% |
| 78 | 5.274 | 5.260 | 5.284 | VV | 573    | 6382   | 0.12% | 0.003% |
| 79 | 5.288 | 5.284 | 5.293 | VV | 463    | 2049   | 0.04% | 0.001% |

|     |       |       |       |    |       |        |       |        |
|-----|-------|-------|-------|----|-------|--------|-------|--------|
| 80  | 5.311 | 5.293 | 5.342 | VV | 1556  | 30629  | 0.58% | 0.015% |
| 81  | 5.351 | 5.342 | 5.368 | VV | 854   | 9715   | 0.18% | 0.005% |
| 82  | 5.388 | 5.368 | 5.432 | VV | 1938  | 34902  | 0.66% | 0.017% |
| 83  | 5.452 | 5.432 | 5.491 | VV | 3937  | 76913  | 1.45% | 0.038% |
| 84  | 5.510 | 5.491 | 5.561 | VV | 5908  | 89733  | 1.70% | 0.044% |
| 85  | 5.573 | 5.561 | 5.601 | VV | 637   | 9704   | 0.18% | 0.005% |
| 86  | 5.640 | 5.601 | 5.684 | VV | 22770 | 295105 | 5.58% | 0.145% |
| 87  | 5.702 | 5.684 | 5.730 | VV | 2650  | 43762  | 0.83% | 0.021% |
| 88  | 5.754 | 5.730 | 5.801 | VV | 3732  | 64350  | 1.22% | 0.032% |
| 89  | 5.823 | 5.801 | 5.859 | VV | 723   | 14594  | 0.28% | 0.007% |
| 90  | 5.867 | 5.859 | 5.875 | VV | 396   | 2991   | 0.06% | 0.001% |
| 91  | 5.891 | 5.875 | 5.921 | VV | 655   | 9230   | 0.17% | 0.005% |
| 92  | 5.976 | 5.921 | 6.001 | PV | 3967  | 70760  | 1.34% | 0.035% |
| 93  | 6.017 | 6.001 | 6.024 | VV | 3507  | 38375  | 0.73% | 0.019% |
| 94  | 6.039 | 6.024 | 6.080 | VV | 6871  | 100540 | 1.90% | 0.049% |
| 95  | 6.090 | 6.080 | 6.114 | VV | 1101  | 16209  | 0.31% | 0.008% |
| 96  | 6.126 | 6.114 | 6.160 | VV | 469   | 11359  | 0.21% | 0.006% |
| 97  | 6.179 | 6.160 | 6.204 | VV | 1169  | 18899  | 0.36% | 0.009% |
| 98  | 6.237 | 6.204 | 6.255 | VV | 1251  | 25237  | 0.48% | 0.012% |
| 99  | 6.275 | 6.255 | 6.318 | VV | 20900 | 256715 | 4.86% | 0.126% |
| 100 | 6.325 | 6.318 | 6.341 | VV | 1713  | 20199  | 0.38% | 0.010% |
| 101 | 6.347 | 6.341 | 6.361 | VV | 1078  | 10942  | 0.21% | 0.005% |
| 102 | 6.375 | 6.361 | 6.401 | VV | 1169  | 17921  | 0.34% | 0.009% |
| 103 | 6.442 | 6.401 | 6.493 | VV | 1136  | 30342  | 0.57% | 0.015% |
| 104 | 6.523 | 6.493 | 6.543 | VV | 323   | 6333   | 0.12% | 0.003% |
| 105 | 6.573 | 6.543 | 6.606 | VV | 1042  | 16536  | 0.31% | 0.008% |
| 106 | 6.622 | 6.606 | 6.637 | VV | 412   | 6053   | 0.11% | 0.003% |
| 107 | 6.680 | 6.637 | 6.713 | VV | 19288 | 262945 | 4.97% | 0.129% |
| 108 | 6.734 | 6.713 | 6.751 | VV | 12072 | 145363 | 2.75% | 0.071% |
| 109 | 6.766 | 6.751 | 6.791 | VV | 8542  | 107031 | 2.02% | 0.053% |
| 110 | 6.795 | 6.791 | 6.839 | VV | 1297  | 27367  | 0.52% | 0.013% |
| 111 | 6.843 | 6.839 | 6.862 | VV | 700   | 8374   | 0.16% | 0.004% |
| 112 | 6.881 | 6.862 | 6.904 | VV | 926   | 14109  | 0.27% | 0.007% |
| 113 | 6.915 | 6.904 | 6.929 | VV | 452   | 5263   | 0.10% | 0.003% |
| 114 | 6.932 | 6.929 | 6.944 | VV | 378   | 2827   | 0.05% | 0.001% |
| 115 | 6.955 | 6.944 | 6.959 | VV | 255   | 1597   | 0.03% | 0.001% |
| 116 | 6.962 | 6.959 | 6.970 | VV | 260   | 921    | 0.02% | 0.000% |
| 117 | 6.989 | 6.970 | 7.006 | PV | 416   | 5608   | 0.11% | 0.003% |
| 118 | 7.014 | 7.006 | 7.032 | VV | 508   | 4881   | 0.09% | 0.002% |
| 119 | 7.075 | 7.032 | 7.117 | VV | 1500  | 39773  | 0.75% | 0.020% |
| 120 | 7.141 | 7.117 | 7.159 | VV | 1623  | 21097  | 0.40% | 0.010% |
| 121 | 7.192 | 7.159 | 7.211 | VV | 888   | 21030  | 0.40% | 0.010% |
| 122 | 7.230 | 7.211 | 7.250 | VV | 1066  | 18192  | 0.34% | 0.009% |
| 123 | 7.272 | 7.250 | 7.282 | VV | 1384  | 22709  | 0.43% | 0.011% |
| 124 | 7.301 | 7.282 | 7.337 | VV | 8961  | 118375 | 2.24% | 0.058% |
| 125 | 7.369 | 7.337 | 7.433 | VV | 16314 | 265762 | 5.03% | 0.130% |
| 126 | 7.450 | 7.433 | 7.473 | VV | 1880  | 32220  | 0.61% | 0.016% |

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|-----|-------|-------|-------|----|--------|--------|--------|--------|
|     |       |       |       |    | rteres |        |        |        |
| 127 | 7.505 | 7.473 | 7.535 | VV | 13407  | 161189 | 3.05%  | 0.079% |
| 128 | 7.547 | 7.535 | 7.567 | VV | 1085   | 15004  | 0.28%  | 0.007% |
| 129 | 7.571 | 7.567 | 7.583 | VV | 508    | 3715   | 0.07%  | 0.002% |
| 130 | 7.601 | 7.583 | 7.622 | VV | 4926   | 53226  | 1.01%  | 0.026% |
| 131 | 7.630 | 7.622 | 7.645 | VV | 707    | 7544   | 0.14%  | 0.004% |
| 132 | 7.674 | 7.645 | 7.706 | VV | 5178   | 85980  | 1.63%  | 0.042% |
| 133 | 7.714 | 7.706 | 7.720 | VV | 936    | 7332   | 0.14%  | 0.004% |
| 134 | 7.740 | 7.720 | 7.781 | VV | 3927   | 51846  | 0.98%  | 0.025% |
| 135 | 7.806 | 7.781 | 7.833 | VV | 2385   | 29144  | 0.55%  | 0.014% |
| 136 | 7.851 | 7.833 | 7.860 | VV | 851    | 10665  | 0.20%  | 0.005% |
| 137 | 7.890 | 7.860 | 7.915 | VV | 5038   | 73641  | 1.39%  | 0.036% |
| 138 | 7.927 | 7.915 | 7.932 | VV | 715    | 6678   | 0.13%  | 0.003% |
| 139 | 7.947 | 7.932 | 7.956 | VV | 1005   | 13413  | 0.25%  | 0.007% |
| 140 | 7.963 | 7.956 | 7.997 | VV | 995    | 11307  | 0.21%  | 0.006% |
| 141 | 8.016 | 7.997 | 8.035 | PV | 1178   | 13390  | 0.25%  | 0.007% |
| 142 | 8.073 | 8.035 | 8.093 | VV | 8731   | 113809 | 2.15%  | 0.056% |
| 143 | 8.108 | 8.093 | 8.144 | VV | 4908   | 98101  | 1.86%  | 0.048% |
| 144 | 8.157 | 8.144 | 8.189 | VV | 2748   | 41574  | 0.79%  | 0.020% |
| 145 | 8.201 | 8.189 | 8.228 | VV | 781    | 13424  | 0.25%  | 0.007% |
| 146 | 8.272 | 8.228 | 8.302 | VV | 3364   | 94438  | 1.79%  | 0.046% |
| 147 | 8.309 | 8.302 | 8.330 | VV | 1676   | 20756  | 0.39%  | 0.010% |
| 148 | 8.366 | 8.330 | 8.371 | VV | 6172   | 67677  | 1.28%  | 0.033% |
| 149 | 8.378 | 8.371 | 8.419 | VV | 6634   | 100930 | 1.91%  | 0.050% |
| 150 | 8.436 | 8.419 | 8.458 | VV | 1426   | 28547  | 0.54%  | 0.014% |
| 151 | 8.482 | 8.458 | 8.498 | VV | 12130  | 144432 | 2.73%  | 0.071% |
| 152 | 8.511 | 8.498 | 8.527 | VV | 8431   | 98292  | 1.86%  | 0.048% |
| 153 | 8.548 | 8.527 | 8.591 | VV | 9176   | 181910 | 3.44%  | 0.089% |
| 154 | 8.670 | 8.591 | 8.744 | VV | 33615  | 629689 | 11.91% | 0.309% |
| 155 | 8.760 | 8.744 | 8.793 | VV | 3447   | 56456  | 1.07%  | 0.028% |
| 156 | 8.806 | 8.793 | 8.863 | VV | 1408   | 27692  | 0.52%  | 0.014% |
| 157 | 8.904 | 8.863 | 8.925 | PV | 5615   | 84247  | 1.59%  | 0.041% |
| 158 | 8.966 | 8.925 | 8.995 | VV | 39742  | 515577 | 9.75%  | 0.253% |
| 159 | 9.013 | 8.995 | 9.063 | VV | 8438   | 172344 | 3.26%  | 0.085% |
| 160 | 9.088 | 9.063 | 9.114 | VV | 4409   | 83877  | 1.59%  | 0.041% |
| 161 | 9.131 | 9.114 | 9.136 | VV | 1262   | 14041  | 0.27%  | 0.007% |
| 162 | 9.154 | 9.136 | 9.166 | VV | 1489   | 23389  | 0.44%  | 0.011% |
| 163 | 9.209 | 9.166 | 9.225 | VV | 6024   | 98450  | 1.86%  | 0.048% |
| 164 | 9.243 | 9.225 | 9.270 | VV | 12472  | 166143 | 3.14%  | 0.082% |
| 165 | 9.282 | 9.270 | 9.294 | VV | 2770   | 34758  | 0.66%  | 0.017% |
| 166 | 9.300 | 9.294 | 9.317 | VV | 2677   | 32938  | 0.62%  | 0.016% |
| 167 | 9.327 | 9.317 | 9.358 | VV | 2343   | 38200  | 0.72%  | 0.019% |
| 168 | 9.379 | 9.358 | 9.398 | VV | 8745   | 103044 | 1.95%  | 0.051% |
| 169 | 9.420 | 9.398 | 9.455 | VV | 5529   | 88049  | 1.67%  | 0.043% |
| 170 | 9.481 | 9.455 | 9.509 | VV | 1931   | 29064  | 0.55%  | 0.014% |
| 171 | 9.534 | 9.509 | 9.551 | VV | 5167   | 55698  | 1.05%  | 0.027% |
| 172 | 9.568 | 9.551 | 9.595 | VV | 4646   | 56076  | 1.06%  | 0.028% |
| 173 | 9.621 | 9.595 | 9.640 | VV | 4917   | 68108  | 1.29%  | 0.033% |
| 174 | 9.670 | 9.640 | 9.696 | VV | 5030   | 87319  | 1.65%  | 0.043% |

|     |        |        |        |    |                |         |        |        |
|-----|--------|--------|--------|----|----------------|---------|--------|--------|
| 175 | 9.714  | 9.696  | 9.733  | VV | rteres<br>4206 | 51127   | 0.97%  | 0.025% |
| 176 | 9.756  | 9.733  | 9.812  | VV | 35819          | 508551  | 9.62%  | 0.249% |
| 177 | 9.833  | 9.812  | 9.864  | VV | 5839           | 107756  | 2.04%  | 0.053% |
| 178 | 9.878  | 9.864  | 9.885  | VV | 3547           | 37928   | 0.72%  | 0.019% |
| 179 | 9.905  | 9.885  | 9.925  | VV | 10829          | 165325  | 3.13%  | 0.081% |
| 180 | 9.933  | 9.925  | 9.949  | VV | 4630           | 51065   | 0.97%  | 0.025% |
| 181 | 9.968  | 9.949  | 10.004 | VV | 5768           | 100434  | 1.90%  | 0.049% |
| 182 | 10.033 | 10.004 | 10.061 | VV | 134576         | 1528257 | 28.90% | 0.750% |
| 183 | 10.076 | 10.061 | 10.118 | VV | 12612          | 244599  | 4.63%  | 0.120% |
| 184 | 10.127 | 10.118 | 10.142 | VV | 3298           | 41514   | 0.79%  | 0.020% |
| 185 | 10.161 | 10.142 | 10.170 | VV | 7958           | 93027   | 1.76%  | 0.046% |
| 186 | 10.180 | 10.170 | 10.199 | VV | 8700           | 114715  | 2.17%  | 0.056% |
| 187 | 10.208 | 10.199 | 10.228 | VV | 3918           | 53357   | 1.01%  | 0.026% |
| 188 | 10.242 | 10.228 | 10.255 | VV | 2833           | 37285   | 0.71%  | 0.018% |
| 189 | 10.268 | 10.255 | 10.304 | VV | 2894           | 43804   | 0.83%  | 0.021% |
| 190 | 10.339 | 10.304 | 10.367 | VV | 1520           | 36443   | 0.69%  | 0.018% |
| 191 | 10.376 | 10.367 | 10.395 | VV | 809            | 8021    | 0.15%  | 0.004% |
| 192 | 10.398 | 10.395 | 10.402 | VV | 88             | 220     | 0.00%  | 0.000% |
| 193 | 10.441 | 10.402 | 10.452 | PV | 1545           | 19083   | 0.36%  | 0.009% |
| 194 | 10.470 | 10.452 | 10.484 | VV | 2832           | 34744   | 0.66%  | 0.017% |
| 195 | 10.504 | 10.484 | 10.529 | VV | 17939          | 213137  | 4.03%  | 0.105% |
| 196 | 10.548 | 10.529 | 10.571 | VV | 4946           | 73055   | 1.38%  | 0.036% |
| 197 | 10.611 | 10.571 | 10.621 | VV | 4744           | 76052   | 1.44%  | 0.037% |
| 198 | 10.641 | 10.621 | 10.663 | VV | 11899          | 165827  | 3.14%  | 0.081% |
| 199 | 10.681 | 10.663 | 10.710 | VV | 7798           | 114097  | 2.16%  | 0.056% |
| 200 | 10.721 | 10.710 | 10.735 | VV | 2517           | 32424   | 0.61%  | 0.016% |
| 201 | 10.756 | 10.735 | 10.793 | VV | 9001           | 161575  | 3.06%  | 0.079% |
| 202 | 10.819 | 10.793 | 10.846 | VV | 12945          | 217084  | 4.11%  | 0.106% |
| 203 | 10.855 | 10.846 | 10.867 | VV | 3856           | 42121   | 0.80%  | 0.021% |
| 204 | 10.897 | 10.867 | 10.912 | VV | 8953           | 141375  | 2.67%  | 0.069% |
| 205 | 10.926 | 10.912 | 10.940 | VV | 6563           | 78739   | 1.49%  | 0.039% |
| 206 | 10.966 | 10.940 | 11.013 | VV | 21183          | 388841  | 7.35%  | 0.191% |
| 207 | 11.030 | 11.013 | 11.045 | VV | 2484           | 39167   | 0.74%  | 0.019% |
| 208 | 11.061 | 11.045 | 11.083 | VV | 4392           | 57688   | 1.09%  | 0.028% |
| 209 | 11.100 | 11.083 | 11.112 | VV | 1787           | 26064   | 0.49%  | 0.013% |
| 210 | 11.131 | 11.112 | 11.138 | VV | 4457           | 48092   | 0.91%  | 0.024% |
| 211 | 11.164 | 11.138 | 11.212 | VV | 350537         | 3902105 | 73.80% | 1.914% |
| 212 | 11.237 | 11.212 | 11.265 | VV | 99693          | 1176038 | 22.24% | 0.577% |
| 213 | 11.277 | 11.265 | 11.313 | VV | 8232           | 165826  | 3.14%  | 0.081% |
| 214 | 11.320 | 11.313 | 11.363 | VV | 3041           | 61194   | 1.16%  | 0.030% |
| 215 | 11.376 | 11.363 | 11.394 | VV | 1278           | 13548   | 0.26%  | 0.007% |
| 216 | 11.417 | 11.394 | 11.438 | PV | 4188           | 64651   | 1.22%  | 0.032% |
| 217 | 11.458 | 11.438 | 11.495 | VV | 27723          | 393981  | 7.45%  | 0.193% |
| 218 | 11.528 | 11.495 | 11.542 | VV | 3074           | 64611   | 1.22%  | 0.032% |
| 219 | 11.563 | 11.542 | 11.580 | VV | 4147           | 75655   | 1.43%  | 0.037% |
| 220 | 11.599 | 11.580 | 11.619 | VV | 9098           | 129006  | 2.44%  | 0.063% |
| 221 | 11.655 | 11.619 | 11.665 | VV | 4286           | 89089   | 1.68%  | 0.044% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 222 | 11.690 | 11.665 | 11.725 | VV | 18448  | 291944  | 5.52%   | 0.143% |
| 223 | 11.758 | 11.725 | 11.773 | VV | 5172   | 72910   | 1.38%   | 0.036% |
| 224 | 11.796 | 11.773 | 11.833 | VV | 22177  | 350719  | 6.63%   | 0.172% |
| 225 | 11.858 | 11.833 | 11.879 | VV | 5371   | 104280  | 1.97%   | 0.051% |
| 226 | 11.894 | 11.879 | 11.910 | VV | 2863   | 43228   | 0.82%   | 0.021% |
| 227 | 11.921 | 11.910 | 11.938 | VV | 2772   | 33174   | 0.63%   | 0.016% |
| 228 | 11.965 | 11.938 | 11.981 | VV | 50859  | 575046  | 10.88%  | 0.282% |
| 229 | 11.997 | 11.981 | 12.042 | VV | 59053  | 782431  | 14.80%  | 0.384% |
| 230 | 12.080 | 12.042 | 12.099 | VV | 54104  | 884330  | 16.73%  | 0.434% |
| 231 | 12.114 | 12.099 | 12.128 | VV | 32518  | 396144  | 7.49%   | 0.194% |
| 232 | 12.145 | 12.128 | 12.182 | VV | 44248  | 600591  | 11.36%  | 0.295% |
| 233 | 12.200 | 12.182 | 12.205 | VV | 2827   | 25888   | 0.49%   | 0.013% |
| 234 | 12.236 | 12.205 | 12.242 | VV | 5862   | 101005  | 1.91%   | 0.050% |
| 235 | 12.270 | 12.242 | 12.314 | VV | 9114   | 227192  | 4.30%   | 0.111% |
| 236 | 12.338 | 12.314 | 12.357 | VV | 17154  | 242063  | 4.58%   | 0.119% |
| 237 | 12.363 | 12.357 | 12.412 | VV | 9023   | 156591  | 2.96%   | 0.077% |
| 238 | 12.435 | 12.412 | 12.463 | VV | 26866  | 358950  | 6.79%   | 0.176% |
| 239 | 12.467 | 12.463 | 12.483 | VV | 4673   | 47699   | 0.90%   | 0.023% |
| 240 | 12.523 | 12.483 | 12.558 | VV | 20075  | 360165  | 6.81%   | 0.177% |
| 241 | 12.581 | 12.558 | 12.600 | VV | 5852   | 94250   | 1.78%   | 0.046% |
| 242 | 12.614 | 12.600 | 12.622 | VV | 3045   | 33569   | 0.63%   | 0.016% |
| 243 | 12.644 | 12.622 | 12.657 | VV | 3673   | 64782   | 1.23%   | 0.032% |
| 244 | 12.686 | 12.657 | 12.699 | VV | 7922   | 140783  | 2.66%   | 0.069% |
| 245 | 12.709 | 12.699 | 12.724 | VV | 7341   | 85066   | 1.61%   | 0.042% |
| 246 | 12.756 | 12.724 | 12.768 | VV | 14946  | 213477  | 4.04%   | 0.105% |
| 247 | 12.773 | 12.768 | 12.797 | VV | 10553  | 101115  | 1.91%   | 0.050% |
| 248 | 12.828 | 12.797 | 12.846 | VV | 15457  | 232406  | 4.40%   | 0.114% |
| 249 | 12.866 | 12.846 | 12.886 | VV | 35423  | 471346  | 8.91%   | 0.231% |
| 250 | 12.906 | 12.886 | 12.926 | VV | 21729  | 384329  | 7.27%   | 0.189% |
| 251 | 12.931 | 12.926 | 12.951 | VV | 13548  | 149962  | 2.84%   | 0.074% |
| 252 | 12.989 | 12.951 | 13.038 | VV | 449211 | 5287283 | 100.00% | 2.594% |
| 253 | 13.054 | 13.038 | 13.069 | VV | 5088   | 65461   | 1.24%   | 0.032% |
| 254 | 13.082 | 13.069 | 13.097 | VV | 3379   | 41034   | 0.78%   | 0.020% |
| 255 | 13.124 | 13.097 | 13.153 | VV | 15266  | 301815  | 5.71%   | 0.148% |
| 256 | 13.171 | 13.153 | 13.187 | VV | 19087  | 255986  | 4.84%   | 0.126% |
| 257 | 13.202 | 13.187 | 13.219 | VV | 12075  | 200672  | 3.80%   | 0.098% |
| 258 | 13.227 | 13.219 | 13.256 | VV | 9152   | 132198  | 2.50%   | 0.065% |
| 259 | 13.288 | 13.256 | 13.320 | VV | 396152 | 4527687 | 85.63%  | 2.221% |
| 260 | 13.339 | 13.320 | 13.355 | VV | 44473  | 536283  | 10.14%  | 0.263% |
| 261 | 13.370 | 13.355 | 13.423 | VV | 35222  | 565948  | 10.70%  | 0.278% |
| 262 | 13.433 | 13.423 | 13.438 | VV | 2778   | 22949   | 0.43%   | 0.011% |
| 263 | 13.457 | 13.438 | 13.472 | VV | 13930  | 167950  | 3.18%   | 0.082% |
| 264 | 13.491 | 13.472 | 13.510 | VV | 17679  | 244001  | 4.61%   | 0.120% |
| 265 | 13.521 | 13.510 | 13.535 | VV | 7722   | 94787   | 1.79%   | 0.046% |
| 266 | 13.553 | 13.535 | 13.594 | VV | 19104  | 330030  | 6.24%   | 0.162% |
| 267 | 13.613 | 13.594 | 13.622 | VV | 7672   | 101082  | 1.91%   | 0.050% |
| 268 | 13.630 | 13.622 | 13.656 | VV | 8308   | 96450   | 1.82%   | 0.047% |
| 269 | 13.684 | 13.656 | 13.719 | VV | 12490  | 263902  | 4.99%   | 0.129% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 270 | 13.743 | 13.719 | 13.799 | VV | rteres<br>29796 | 507821  | 9.60%  | 0.249% |
| 271 | 13.803 | 13.799 | 13.816 | VV | 1419            | 7438    | 0.14%  | 0.004% |
| 272 | 13.874 | 13.816 | 13.917 | PV | 80643           | 1372694 | 25.96% | 0.673% |
| 273 | 13.938 | 13.917 | 13.954 | VV | 6954            | 97216   | 1.84%  | 0.048% |
| 274 | 13.980 | 13.954 | 14.003 | VV | 64509           | 820550  | 15.52% | 0.403% |
| 275 | 14.021 | 14.003 | 14.043 | VV | 39780           | 526548  | 9.96%  | 0.258% |
| 276 | 14.058 | 14.043 | 14.081 | VV | 14807           | 209789  | 3.97%  | 0.103% |
| 277 | 14.111 | 14.081 | 14.128 | VV | 18756           | 343868  | 6.50%  | 0.169% |
| 278 | 14.150 | 14.128 | 14.173 | VV | 36790           | 560781  | 10.61% | 0.275% |
| 279 | 14.192 | 14.173 | 14.233 | VV | 29349           | 412520  | 7.80%  | 0.202% |
| 280 | 14.252 | 14.233 | 14.266 | VV | 3629            | 55184   | 1.04%  | 0.027% |
| 281 | 14.273 | 14.266 | 14.289 | VV | 3808            | 34018   | 0.64%  | 0.017% |
| 282 | 14.317 | 14.289 | 14.321 | VV | 3913            | 48650   | 0.92%  | 0.024% |
| 283 | 14.344 | 14.321 | 14.366 | VV | 4982            | 89508   | 1.69%  | 0.044% |
| 284 | 14.382 | 14.366 | 14.390 | PV | 2738            | 22684   | 0.43%  | 0.011% |
| 285 | 14.401 | 14.390 | 14.415 | VV | 2858            | 30371   | 0.57%  | 0.015% |
| 286 | 14.441 | 14.415 | 14.449 | VV | 3816            | 47816   | 0.90%  | 0.023% |
| 287 | 14.460 | 14.449 | 14.482 | VV | 4167            | 49541   | 0.94%  | 0.024% |
| 288 | 14.505 | 14.482 | 14.530 | VV | 14797           | 231247  | 4.37%  | 0.113% |
| 289 | 14.547 | 14.530 | 14.553 | VV | 7062            | 74651   | 1.41%  | 0.037% |
| 290 | 14.580 | 14.553 | 14.598 | VV | 19868           | 355651  | 6.73%  | 0.174% |
| 291 | 14.618 | 14.598 | 14.645 | VV | 22765           | 341390  | 6.46%  | 0.167% |
| 292 | 14.673 | 14.645 | 14.696 | VV | 16686           | 288238  | 5.45%  | 0.141% |
| 293 | 14.712 | 14.696 | 14.760 | VV | 12919           | 278713  | 5.27%  | 0.137% |
| 294 | 14.789 | 14.760 | 14.809 | VV | 38379           | 538705  | 10.19% | 0.264% |
| 295 | 14.813 | 14.809 | 14.827 | VV | 11197           | 105757  | 2.00%  | 0.052% |
| 296 | 14.850 | 14.827 | 14.879 | VV | 51338           | 819927  | 15.51% | 0.402% |
| 297 | 14.897 | 14.879 | 14.908 | VV | 16776           | 223216  | 4.22%  | 0.110% |
| 298 | 14.921 | 14.908 | 14.951 | VV | 21410           | 303527  | 5.74%  | 0.149% |
| 299 | 14.972 | 14.951 | 14.980 | VV | 6566            | 76950   | 1.46%  | 0.038% |
| 300 | 15.007 | 14.980 | 15.095 | VV | 127155          | 1945405 | 36.79% | 0.954% |
| 301 | 15.121 | 15.095 | 15.137 | PV | 17943           | 224925  | 4.25%  | 0.110% |
| 302 | 15.167 | 15.137 | 15.188 | VV | 220251          | 2949097 | 55.78% | 1.447% |
| 303 | 15.208 | 15.188 | 15.239 | VV | 228157          | 2830948 | 53.54% | 1.389% |
| 304 | 15.257 | 15.239 | 15.292 | VV | 7823            | 138402  | 2.62%  | 0.068% |
| 305 | 15.329 | 15.292 | 15.381 | VV | 52662           | 990774  | 18.74% | 0.486% |
| 306 | 15.413 | 15.381 | 15.446 | VV | 16822           | 288666  | 5.46%  | 0.142% |
| 307 | 15.472 | 15.446 | 15.494 | VV | 24679           | 357061  | 6.75%  | 0.175% |
| 308 | 15.513 | 15.494 | 15.534 | VV | 16395           | 263397  | 4.98%  | 0.129% |
| 309 | 15.548 | 15.534 | 15.567 | VV | 11121           | 155525  | 2.94%  | 0.076% |
| 310 | 15.594 | 15.567 | 15.677 | VV | 84974           | 1605163 | 30.36% | 0.787% |
| 311 | 15.682 | 15.677 | 15.691 | VV | 1413            | 8689    | 0.16%  | 0.004% |
| 312 | 15.730 | 15.691 | 15.737 | PV | 17511           | 235779  | 4.46%  | 0.116% |
| 313 | 15.751 | 15.737 | 15.770 | VV | 22683           | 287061  | 5.43%  | 0.141% |
| 314 | 15.794 | 15.770 | 15.817 | VV | 13268           | 250098  | 4.73%  | 0.123% |
| 315 | 15.839 | 15.817 | 15.859 | VV | 61528           | 814895  | 15.41% | 0.400% |
| 316 | 15.875 | 15.859 | 15.907 | VV | 29447           | 459861  | 8.70%  | 0.226% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 317 | 15.926 | 15.907 | 15.957 | VV | 17074  | 320809  | 6.07%  | 0.157% |
| 318 | 16.000 | 15.957 | 16.042 | VV | 37308  | 1046670 | 19.80% | 0.513% |
| 319 | 16.073 | 16.042 | 16.097 | VV | 16576  | 326952  | 6.18%  | 0.160% |
| 320 | 16.116 | 16.097 | 16.139 | VV | 10059  | 175496  | 3.32%  | 0.086% |
| 321 | 16.160 | 16.139 | 16.185 | VV | 10465  | 162833  | 3.08%  | 0.080% |
| 322 | 16.228 | 16.185 | 16.259 | VV | 21962  | 461951  | 8.74%  | 0.227% |
| 323 | 16.266 | 16.259 | 16.322 | VV | 9091   | 211222  | 3.99%  | 0.104% |
| 324 | 16.338 | 16.322 | 16.356 | VV | 4593   | 71880   | 1.36%  | 0.035% |
| 325 | 16.371 | 16.356 | 16.392 | VV | 4740   | 67507   | 1.28%  | 0.033% |
| 326 | 16.438 | 16.392 | 16.460 | VV | 13112  | 316865  | 5.99%  | 0.155% |
| 327 | 16.476 | 16.460 | 16.495 | VV | 11810  | 164389  | 3.11%  | 0.081% |
| 328 | 16.519 | 16.495 | 16.533 | VV | 18805  | 297200  | 5.62%  | 0.146% |
| 329 | 16.540 | 16.533 | 16.568 | VV | 15728  | 265532  | 5.02%  | 0.130% |
| 330 | 16.608 | 16.568 | 16.631 | VV | 53461  | 1071387 | 20.26% | 0.526% |
| 331 | 16.635 | 16.631 | 16.664 | VV | 26581  | 373011  | 7.05%  | 0.183% |
| 332 | 16.682 | 16.664 | 16.696 | VV | 14341  | 242210  | 4.58%  | 0.119% |
| 333 | 16.735 | 16.696 | 16.751 | VV | 242513 | 3755672 | 71.03% | 1.842% |
| 334 | 16.759 | 16.751 | 16.811 | VV | 109856 | 1466792 | 27.74% | 0.720% |
| 335 | 16.815 | 16.811 | 16.827 | VV | 11383  | 107124  | 2.03%  | 0.053% |
| 336 | 16.862 | 16.827 | 16.886 | VV | 60447  | 1043592 | 19.74% | 0.512% |
| 337 | 16.892 | 16.886 | 16.909 | VV | 17573  | 215716  | 4.08%  | 0.106% |
| 338 | 16.931 | 16.909 | 16.949 | VV | 15270  | 332711  | 6.29%  | 0.163% |
| 339 | 16.955 | 16.949 | 16.964 | VV | 12696  | 108555  | 2.05%  | 0.053% |
| 340 | 16.984 | 16.964 | 16.994 | VV | 19726  | 294159  | 5.56%  | 0.144% |
| 341 | 17.017 | 16.994 | 17.030 | VV | 43547  | 672486  | 12.72% | 0.330% |
| 342 | 17.055 | 17.030 | 17.085 | VV | 164924 | 2493771 | 47.17% | 1.223% |
| 343 | 17.115 | 17.085 | 17.151 | VV | 206404 | 2973422 | 56.24% | 1.459% |
| 344 | 17.182 | 17.151 | 17.194 | VV | 32657  | 639874  | 12.10% | 0.314% |
| 345 | 17.214 | 17.194 | 17.242 | VV | 75931  | 1282105 | 24.25% | 0.629% |
| 346 | 17.261 | 17.242 | 17.302 | VV | 38932  | 905199  | 17.12% | 0.444% |
| 347 | 17.359 | 17.302 | 17.398 | VV | 35230  | 1432359 | 27.09% | 0.703% |
| 348 | 17.418 | 17.398 | 17.426 | VV | 25764  | 396344  | 7.50%  | 0.194% |
| 349 | 17.431 | 17.426 | 17.440 | VV | 24281  | 190619  | 3.61%  | 0.094% |
| 350 | 17.445 | 17.440 | 17.447 | VV | 23109  | 101492  | 1.92%  | 0.050% |
| 351 | 17.475 | 17.447 | 17.486 | VV | 44887  | 857940  | 16.23% | 0.421% |
| 352 | 17.490 | 17.486 | 17.531 | VV | 44155  | 982450  | 18.58% | 0.482% |
| 353 | 17.550 | 17.531 | 17.593 | VV | 69810  | 1655171 | 31.30% | 0.812% |
| 354 | 17.634 | 17.593 | 17.661 | VV | 68463  | 1775459 | 33.58% | 0.871% |
| 355 | 17.705 | 17.661 | 17.742 | VV | 31069  | 1272060 | 24.06% | 0.624% |
| 356 | 17.773 | 17.742 | 17.795 | VV | 42512  | 1049497 | 19.85% | 0.515% |
| 357 | 17.812 | 17.795 | 17.834 | VV | 29507  | 600204  | 11.35% | 0.294% |
| 358 | 17.840 | 17.834 | 17.856 | VV | 22137  | 267312  | 5.06%  | 0.131% |
| 359 | 17.878 | 17.856 | 17.884 | VV | 23154  | 345477  | 6.53%  | 0.169% |
| 360 | 17.904 | 17.884 | 17.914 | VV | 23700  | 409250  | 7.74%  | 0.201% |
| 361 | 17.918 | 17.914 | 17.936 | VV | 22350  | 275221  | 5.21%  | 0.135% |
| 362 | 17.980 | 17.936 | 17.991 | VV | 25345  | 704551  | 13.33% | 0.346% |
| 363 | 18.004 | 17.991 | 18.009 | VV | 24565  | 255339  | 4.83%  | 0.125% |
| 364 | 18.072 | 18.009 | 18.093 | VV | 52985  | 1757970 | 33.25% | 0.862% |

|     |        |        |        |    |                 |         |        |        |
|-----|--------|--------|--------|----|-----------------|---------|--------|--------|
| 365 | 18.108 | 18.093 | 18.137 | VV | rteres<br>29449 | 678351  | 12.83% | 0.333% |
| 366 | 18.161 | 18.137 | 18.177 | VV | 38745           | 745543  | 14.10% | 0.366% |
| 367 | 18.226 | 18.177 | 18.244 | VV | 50630           | 1535012 | 29.03% | 0.753% |
| 368 | 18.263 | 18.244 | 18.299 | VV | 42415           | 1232755 | 23.32% | 0.605% |
| 369 | 18.310 | 18.299 | 18.353 | VV | 32628           | 913032  | 17.27% | 0.448% |
| 370 | 18.397 | 18.353 | 18.411 | VV | 68271           | 1463940 | 27.69% | 0.718% |
| 371 | 18.431 | 18.411 | 18.465 | VV | 111441          | 2253945 | 42.63% | 1.106% |
| 372 | 18.494 | 18.465 | 18.520 | VV | 232169          | 3751673 | 70.96% | 1.840% |
| 373 | 18.531 | 18.520 | 18.554 | VV | 48864           | 879241  | 16.63% | 0.431% |
| 374 | 18.593 | 18.554 | 18.605 | VV | 54316           | 1364686 | 25.81% | 0.669% |
| 375 | 18.622 | 18.605 | 18.639 | VV | 68585           | 1121067 | 21.20% | 0.550% |
| 376 | 18.652 | 18.639 | 18.668 | VV | 57155           | 880692  | 16.66% | 0.432% |
| 377 | 18.675 | 18.668 | 18.719 | VV | 46127           | 1086473 | 20.55% | 0.533% |
| 378 | 18.751 | 18.719 | 18.775 | VV | 158788          | 2602305 | 49.22% | 1.277% |
| 379 | 18.787 | 18.775 | 18.804 | VV | 32027           | 528049  | 9.99%  | 0.259% |
| 380 | 18.827 | 18.804 | 18.842 | VV | 40334           | 800166  | 15.13% | 0.393% |
| 381 | 18.884 | 18.842 | 18.956 | VV | 81661           | 3108769 | 58.80% | 1.525% |
| 382 | 19.009 | 18.956 | 19.044 | VV | 57657           | 2139899 | 40.47% | 1.050% |
| 383 | 19.063 | 19.044 | 19.092 | VV | 56208           | 1290130 | 24.40% | 0.633% |
| 384 | 19.102 | 19.092 | 19.120 | VV | 33315           | 536103  | 10.14% | 0.263% |
| 385 | 19.125 | 19.120 | 19.138 | VV | 31957           | 321540  | 6.08%  | 0.158% |
| 386 | 19.183 | 19.138 | 19.214 | VV | 52493           | 1886176 | 35.67% | 0.925% |
| 387 | 19.265 | 19.214 | 19.292 | VV | 128392          | 3413393 | 64.56% | 1.674% |
| 388 | 19.317 | 19.292 | 19.367 | VV | 70169           | 2528220 | 47.82% | 1.240% |
| 389 | 19.392 | 19.367 | 19.411 | VV | 54065           | 1215285 | 22.99% | 0.596% |
| 390 | 19.442 | 19.411 | 19.491 | VV | 63406           | 2247468 | 42.51% | 1.103% |
| 391 | 19.508 | 19.491 | 19.515 | VV | 36446           | 496524  | 9.39%  | 0.244% |
| 392 | 19.518 | 19.515 | 19.521 | VV | 35395           | 139921  | 2.65%  | 0.069% |
| 393 | 19.552 | 19.521 | 19.591 | VV | 63965           | 2001471 | 37.85% | 0.982% |
| 394 | 19.605 | 19.591 | 19.645 | VV | 42756           | 1187015 | 22.45% | 0.582% |
| 395 | 19.687 | 19.645 | 19.705 | VV | 43781           | 1353468 | 25.60% | 0.664% |
| 396 | 19.729 | 19.705 | 19.749 | VV | 54278           | 1215877 | 23.00% | 0.596% |
| 397 | 19.764 | 19.749 | 19.780 | VV | 48596           | 807367  | 15.27% | 0.396% |
| 398 | 19.800 | 19.780 | 19.825 | VV | 51384           | 1237773 | 23.41% | 0.607% |
| 399 | 19.839 | 19.825 | 19.844 | VV | 46875           | 532980  | 10.08% | 0.261% |
| 400 | 19.910 | 19.844 | 19.944 | VV | 88674           | 3456104 | 65.37% | 1.695% |
| 401 | 19.977 | 19.944 | 20.012 | VV | 102597          | 2851460 | 53.93% | 1.399% |
| 402 | 20.046 | 20.012 | 20.086 | VV | 88563           | 2988550 | 56.52% | 1.466% |
| 403 | 20.095 | 20.086 | 20.148 | VV | 55293           | 1841262 | 34.82% | 0.903% |
| 404 | 20.169 | 20.148 | 20.173 | VV | 43871           | 636475  | 12.04% | 0.312% |
| 405 | 20.196 | 20.173 | 20.218 | VV | 52243           | 1286165 | 24.33% | 0.631% |
| 406 | 20.243 | 20.218 | 20.258 | VV | 48347           | 1107621 | 20.95% | 0.543% |
| 407 | 20.293 | 20.258 | 20.327 | VV | 116833          | 3163471 | 59.83% | 1.552% |
| 408 | 20.357 | 20.327 | 20.375 | VV | 72871           | 1788816 | 33.83% | 0.878% |
| 409 | 20.385 | 20.375 | 20.412 | VV | 63617           | 1367955 | 25.87% | 0.671% |
| 410 | 20.433 | 20.412 | 20.467 | VV | 67377           | 1945358 | 36.79% | 0.954% |
| 411 | 20.471 | 20.467 | 20.484 | VV | 51873           | 489846  | 9.26%  | 0.240% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 412 | 20.506 | 20.484 | 20.527 | VV | 58780  | 1411788 | 26.70% | 0.693% |
| 413 | 20.598 | 20.527 | 20.618 | VV | 61853  | 3060714 | 57.89% | 1.501% |
| 414 | 20.639 | 20.618 | 20.646 | VV | 57056  | 916335  | 17.33% | 0.450% |
| 415 | 20.648 | 20.646 | 20.680 | VV | 56992  | 1102048 | 20.84% | 0.541% |
| 416 | 20.689 | 20.680 | 20.695 | VV | 51931  | 436578  | 8.26%  | 0.214% |
| 417 | 20.712 | 20.695 | 20.728 | VV | 53370  | 1014441 | 19.19% | 0.498% |
| 418 | 20.782 | 20.728 | 20.823 | VV | 62797  | 3028464 | 57.28% | 1.486% |
| 419 | 20.840 | 20.823 | 20.857 | VV | 49610  | 975276  | 18.45% | 0.478% |
| 420 | 20.868 | 20.857 | 20.874 | VV | 47536  | 479759  | 9.07%  | 0.235% |
| 421 | 20.891 | 20.874 | 20.896 | VV | 48650  | 643376  | 12.17% | 0.316% |
| 422 | 20.901 | 20.896 | 20.913 | VV | 48520  | 469591  | 8.88%  | 0.230% |
| 423 | 20.947 | 20.913 | 20.974 | VV | 51701  | 1753633 | 33.17% | 0.860% |
| 424 | 20.987 | 20.974 | 21.000 | VV | 44245  | 669277  | 12.66% | 0.328% |
| 425 | 21.016 | 21.000 | 21.027 | VV | 43053  | 700157  | 13.24% | 0.343% |
| 426 | 21.033 | 21.027 | 21.063 | VV | 42099  | 877430  | 16.60% | 0.430% |
| 427 | 21.068 | 21.063 | 21.072 | VV | 39579  | 202968  | 3.84%  | 0.100% |
| 428 | 21.089 | 21.072 | 21.103 | VV | 41214  | 751691  | 14.22% | 0.369% |
| 429 | 21.112 | 21.103 | 21.126 | VV | 38825  | 521895  | 9.87%  | 0.256% |
| 430 | 21.162 | 21.126 | 21.202 | VV | 42406  | 1744208 | 32.99% | 0.856% |
| 431 | 21.205 | 21.202 | 21.212 | VV | 33397  | 190846  | 3.61%  | 0.094% |
| 432 | 21.216 | 21.212 | 21.236 | VV | 32855  | 457620  | 8.66%  | 0.224% |
| 433 | 21.242 | 21.236 | 21.249 | VV | 30701  | 229642  | 4.34%  | 0.113% |
| 434 | 21.255 | 21.249 | 21.259 | VV | 30828  | 188050  | 3.56%  | 0.092% |
| 435 | 21.265 | 21.259 | 21.269 | VV | 30620  | 172519  | 3.26%  | 0.085% |
| 436 | 21.275 | 21.269 | 21.282 | VV | 30829  | 244689  | 4.63%  | 0.120% |
| 437 | 21.321 | 21.282 | 21.337 | VV | 34953  | 1080245 | 20.43% | 0.530% |
| 438 | 21.342 | 21.337 | 21.352 | VV | 33869  | 292307  | 5.53%  | 0.143% |
| 439 | 21.355 | 21.352 | 21.364 | VV | 30714  | 205955  | 3.90%  | 0.101% |
| 440 | 21.369 | 21.364 | 21.375 | VV | 29069  | 186861  | 3.53%  | 0.092% |
| 441 | 21.381 | 21.375 | 21.394 | VV | 27802  | 309949  | 5.86%  | 0.152% |
| 442 | 21.415 | 21.394 | 21.447 | VV | 30460  | 868397  | 16.42% | 0.426% |
| 443 | 21.457 | 21.447 | 21.462 | VV | 24118  | 203451  | 3.85%  | 0.100% |
| 444 | 21.471 | 21.462 | 21.478 | VV | 24866  | 239060  | 4.52%  | 0.117% |
| 445 | 21.485 | 21.478 | 21.500 | VV | 24982  | 310444  | 5.87%  | 0.152% |
| 446 | 21.521 | 21.500 | 21.549 | VV | 26609  | 713822  | 13.50% | 0.350% |
| 447 | 21.585 | 21.549 | 21.652 | VV | 27647  | 1456877 | 27.55% | 0.715% |
| 448 | 21.711 | 21.652 | 21.762 | VV | 29730  | 1577917 | 29.84% | 0.774% |
| 449 | 21.769 | 21.762 | 21.778 | VV | 17993  | 166810  | 3.15%  | 0.082% |
| 450 | 21.785 | 21.778 | 21.796 | VV | 17542  | 174095  | 3.29%  | 0.085% |
| 451 | 21.799 | 21.796 | 21.808 | VV | 16091  | 116236  | 2.20%  | 0.057% |
| 452 | 21.815 | 21.808 | 21.835 | VV | 15465  | 231334  | 4.38%  | 0.113% |
| 453 | 21.840 | 21.835 | 21.861 | VV | 13585  | 191350  | 3.62%  | 0.094% |
| 454 | 21.884 | 21.861 | 21.911 | VV | 11907  | 327405  | 6.19%  | 0.161% |
| 455 | 21.922 | 21.911 | 21.974 | VV | 11097  | 323876  | 6.13%  | 0.159% |
| 456 | 21.978 | 21.974 | 21.983 | VV | 5076   | 25875   | 0.49%  | 0.013% |
| 457 | 22.019 | 21.983 | 22.045 | VV | 11928  | 321683  | 6.08%  | 0.158% |
| 458 | 22.076 | 22.045 | 22.135 | VV | 10629  | 434725  | 8.22%  | 0.213% |
| 459 | 22.160 | 22.135 | 22.170 | VV | 4736   | 65622   | 1.24%  | 0.032% |

|     |        |        |        |    |                |      |       |        |
|-----|--------|--------|--------|----|----------------|------|-------|--------|
| 460 | 22.178 | 22.170 | 22.185 | VV | rteres<br>1420 | 7519 | 0.14% | 0.004% |
|-----|--------|--------|--------|----|----------------|------|-------|--------|

Sum of corrected areas: 203849144

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