

## APPENDIX XII

Comparison between the scenarios for all the junctions in Barapullah basin.

| Node    | Scenerio 1  |                          | Scenerio 2  |                          | Scenerio 3 & 4 |                          |
|---------|-------------|--------------------------|-------------|--------------------------|----------------|--------------------------|
|         | Flood (Hrs) | Volume (m <sup>3</sup> ) | Flood (Hrs) | Volume (m <sup>3</sup> ) | Flood (Hrs)    | Volume (m <sup>3</sup> ) |
| J_1     | 1.95        | 488                      | 0           | 0                        | 0              | 0                        |
| J_10002 | 1.43        | 5697                     | 1.15        | 1666                     | 0              | 0                        |
| J_10003 | 2           | 1187                     | 1.69        | 488                      | 1.01           | 183                      |
| J_10004 | 1.5         | 2158                     | 1.93        | 1602                     | 1.26           | 289                      |
| J_10006 | 1.91        | 506                      | 0.3         | 15                       | 0.08           | 3                        |
| J_10008 | 0.02        | 7                        | 0           | 0                        | 0              | 0                        |
| J_10010 | 1.74        | 863                      | 0.3         | 20                       | 0              | 0                        |
| J_10012 | 0.53        | 1004                     | 0           | 0                        | 0              | 0                        |
| J_10015 | 1.19        | 240                      | 1.87        | 461                      | 0              | 0                        |
| J_10016 | 1.7         | 366                      | 0           | 0                        | 0              | 0                        |
| J_10017 | 2.02        | 537                      | 1.81        | 389                      | 1.81           | 389                      |
| J_10018 | 1.38        | 141                      | 1.9         | 228                      | 1.9            | 228                      |
| J_10020 | 1.85        | 110                      | 2.02        | 323                      | 2.02           | 323                      |
| J_10022 | 2.22        | 9563                     | 1.98        | 5473                     | 1.72           | 4062                     |
| J_10026 | 1.46        | 91                       | 1.66        | 54                       | 1.66           | 54                       |
| J_10027 | 0.4         | 88                       | 1.73        | 982                      | 1.73           | 982                      |
| J_10029 | 1.79        | 910                      | 0           | 0                        | 0              | 0                        |
| J_10035 | 1.49        | 429                      | 1.81        | 153                      | 1.81           | 153                      |
| J_10037 | 2.02        | 540                      | 1.85        | 394                      | 1.85           | 394                      |
| J_10040 | 1.91        | 2069                     | 1.84        | 1764                     | 1.84           | 1764                     |
| J_10045 | 1.88        | 1203                     | 2.01        | 1092                     | 1.21           | 265                      |
| J_10046 | 2.08        | 474                      | 0           | 0                        | 0              | 0                        |
| J_10049 | 2.07        | 482                      | 1.9         | 121                      | 0              | 0                        |
| J_10050 | 1.67        | 796                      | 0           | 0                        | 0              | 0                        |
| J_10054 | 1.7         | 93                       | 1.78        | 47                       | 1.78           | 47                       |
| J_10055 | 2.18        | 266                      | 1.82        | 40                       | 0.73           | 13                       |
| J_10062 | 1.67        | 1484                     | 1.32        | 957                      | 0              | 0                        |
| J_10063 | 2.18        | 4360                     | 1.84        | 2306                     | 1.68           | 1996                     |
| J_10064 | 0.71        | 1327                     | 1.82        | 2592                     | 1.82           | 2592                     |
| J_10068 | 2.15        | 2270                     | 1.84        | 213                      | 0.18           | 19                       |
| J_10069 | 1.68        | 1358                     | 0.09        | 72                       | 0.09           | 72                       |
| J_10071 | 2.17        | 530                      | 0           | 0                        | 0              | 0                        |
| J_10073 | 1.95        | 656                      | 1.87        | 473                      | 1.55           | 392                      |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_10077 | 1.83 | 7363  | 1.48 | 605  | 0.88 | 30   |
| J_10078 | 0.02 | 109   | 0    | 0    | 0    | 0    |
| J_1008  | 0.93 | 446   | 0    | 0    | 0    | 0    |
| J_10080 | 1.63 | 345   | 0.62 | 17   | 0.62 | 17   |
| J_10082 | 0.17 | 3     | 0    | 0    | 0    | 0    |
| J_10085 | 0.07 | 41    | 0    | 0    | 0    | 0    |
| J_10091 | 1.72 | 958   | 0.38 | 50   | 0.38 | 50   |
| J_10094 | 1.52 | 143   | 1.9  | 241  | 1.9  | 241  |
| J_10097 | 2.2  | 188   | 2    | 172  | 0    | 0    |
| J_1010  | 2.02 | 9942  | 1.82 | 4816 | 0    | 0    |
| J_10105 | 2.16 | 3666  | 1.91 | 2992 | 0    | 0    |
| J_10106 | 1.82 | 2581  | 1.85 | 3202 | 1.85 | 3202 |
| J_10108 | 2.15 | 3259  | 2.1  | 2765 | 1.51 | 803  |
| J_10111 | 2.05 | 2472  | 2    | 2289 | 1.66 | 1677 |
| J_10119 | 2.11 | 326   | 0    | 0    | 0    | 0    |
| J_10119 | 1.1  | 3225  | 0    | 0    | 0    | 0    |
| J_10121 | 1.98 | 544   | 1.66 | 184  | 1.66 | 184  |
| J_10122 | 1.94 | 47    | 0    | 0    | 0    | 0    |
| J_10127 | 1.43 | 4906  | 1.71 | 5934 | 1.29 | 1026 |
| J_10128 | 1.36 | 164   | 0.09 | 14   | 0.09 | 14   |
| J_10129 | 0.01 | 0     | 1.16 | 48   | 1.16 | 48   |
| J_10134 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_10137 | 1.67 | 1321  | 0    | 0    | 0    | 0    |
| J_10139 | 1.91 | 1926  | 1.81 | 1637 | 1.63 | 558  |
| J_10140 | 1.96 | 12286 | 1.18 | 112  | 0    | 0    |
| J_10143 | 1.94 | 564   | 1.73 | 191  | 1.73 | 191  |
| J_10145 | 0.72 | 7     | 2    | 46   | 2    | 46   |
| J_10148 | 2.14 | 2600  | 2.02 | 2133 | 2.02 | 2133 |
| J_10149 | 0.99 | 385   | 1.88 | 1419 | 1.88 | 1419 |
| J_10150 | 1.79 | 2149  | 1.61 | 474  | 1.61 | 474  |
| J_10151 | 0.62 | 32    | 0.01 | 0    | 0.01 | 0    |
| J_10151 | 0.12 | 31    | 0    | 0    | 0    | 0    |
| J_10153 | 0.98 | 284   | 0    | 0    | 0    | 0    |
| J_10154 | 1.55 | 3668  | 0    | 0    | 0    | 0    |
| J_10155 | 0.02 | 20    | 0    | 0    | 0    | 0    |
| J_10157 | 1.82 | 3366  | 2.11 | 6511 | 2.11 | 6511 |
| J_10158 | 2.16 | 718   | 2    | 438  | 2    | 438  |
| J_10161 | 1.78 | 713   | 1.91 | 1094 | 0.54 | 525  |
| J_10162 | 1.45 | 1128  | 1.8  | 1811 | 1.8  | 1811 |
| J_10169 | 2.05 | 6126  | 1.92 | 916  | 1.77 | 608  |
| J_10170 | 1.91 | 449   | 1.66 | 226  | 1.66 | 226  |
| J_10171 | 0.39 | 50    | 0    | 0    | 0    | 0    |

|         |      |       |      |       |      |      |
|---------|------|-------|------|-------|------|------|
| J_10176 | 0.73 | 492   | 0    | 0     | 0    | 0    |
| J_10179 | 1.62 | 26    | 1.96 | 37    | 1.96 | 37   |
| J_10180 | 2.09 | 8494  | 1.91 | 362   | 0    | 0    |
| J_10182 | 2.04 | 6695  | 0.61 | 127   | 0.61 | 127  |
| J_10184 | 1.86 | 693   | 1.77 | 150   | 1.77 | 150  |
| J_10186 | 1.83 | 10739 | 0    | 0     | 0    | 0    |
| J_10187 | 2.01 | 1793  | 1.98 | 1978  | 1.63 | 938  |
| J_10189 | 0.57 | 411   | 1.82 | 2563  | 1.82 | 2563 |
| J_10190 | 1.9  | 56    | 1.93 | 36    | 1.93 | 36   |
| J_10193 | 1.29 | 2749  | 0    | 0     | 0    | 0    |
| J_10194 | 1.63 | 2469  | 1.95 | 10914 | 1.89 | 1909 |
| J_10195 | 1.55 | 1201  | 1.84 | 1637  | 1.84 | 1637 |
| J_10196 | 1.99 | 7499  | 1.9  | 7003  | 1.9  | 7003 |
| J_10199 | 1.99 | 837   | 2.13 | 930   | 2.13 | 930  |
| J_10200 | 0.08 | 10    | 0    | 0     | 0    | 0    |
| J_10207 | 1.9  | 575   | 1.08 | 129   | 0    | 0    |
| J_10210 | 1.7  | 843   | 0    | 0     | 0    | 0    |
| J_10211 | 1.18 | 458   | 0.78 | 41    | 0.78 | 41   |
| J_10212 | 2.09 | 4105  | 2.02 | 5328  | 1.57 | 1007 |
| J_10217 | 2.02 | 8815  | 2.09 | 9511  | 2.09 | 9511 |
| J_10220 | 2.05 | 705   | 1.93 | 399   | 0    | 0    |
| J_10231 | 0.14 | 16    | 1.7  | 253   | 1.7  | 253  |
| J_10233 | 1.87 | 504   | 2.05 | 382   | 2.05 | 382  |
| J_10234 | 1.99 | 537   | 2.1  | 596   | 2.1  | 596  |
| J_10237 | 1.48 | 108   | 1.71 | 110   | 1.71 | 110  |
| J_10237 | 0.01 | 0     | 0    | 0     | 0    | 0    |
| J_1024  | 0.65 | 487   | 0    | 0     | 0    | 0    |
| J_10242 | 0.67 | 720   | 0    | 0     | 0    | 0    |
| J_10246 | 1.39 | 97    | 0    | 0     | 0    | 0    |
| J_10247 | 0.03 | 13    | 0    | 0     | 0    | 0    |
| J_10248 | 2.11 | 674   | 1.38 | 229   | 0    | 0    |
| J_10253 | 1.83 | 7891  | 0    | 0     | 0    | 0    |
| J_10258 | 1.9  | 9360  | 1.62 | 3974  | 1.54 | 889  |
| J_10263 | 0.71 | 503   | 1.85 | 2573  | 1.85 | 2573 |
| J_10271 | 1.57 | 342   | 1.48 | 960   | 1.48 | 960  |
| J_10272 | 0.08 | 1     | 1.78 | 331   | 1.78 | 331  |
| J_10276 | 1.6  | 316   | 2.05 | 491   | 2.05 | 491  |
| J_10277 | 1.8  | 193   | 1.85 | 187   | 1.85 | 187  |
| J_10277 | 0.01 | 1     | 0    | 0     | 0    | 0    |
| J_10278 | 1.75 | 526   | 1.86 | 535   | 1.55 | 327  |
| J_10285 | 1.9  | 421   | 0.77 | 283   | 0.77 | 283  |
| J_10289 | 2.02 | 362   | 1.81 | 215   | 1.81 | 215  |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_1029  | 2.1  | 5440  | 2.1  | 5113  | 2.01 | 1180  |
| J_10297 | 1.51 | 19346 | 0    | 0     | 0    | 0     |
| J_10300 | 0.09 | 338   | 0    | 0     | 0    | 0     |
| J_10303 | 1.54 | 136   | 0    | 0     | 0    | 0     |
| J_10304 | 1.38 | 85    | 1.81 | 278   | 1.81 | 278   |
| J_10306 | 2.01 | 285   | 2.04 | 320   | 2.04 | 320   |
| J_10308 | 1.76 | 445   | 2.05 | 340   | 2.05 | 340   |
| J_10309 | 0.08 | 125   | 0    | 0     | 0    | 0     |
| J_10310 | 1.97 | 1227  | 0    | 0     | 0    | 0     |
| J_10313 | 1.75 | 456   | 1.86 | 563   | 1.52 | 116   |
| J_10314 | 1.61 | 97    | 0    | 0     | 0    | 0     |
| J_10318 | 1.82 | 417   | 1.99 | 454   | 1.99 | 454   |
| J_10324 | 1.03 | 344   | 1.88 | 1401  | 1.88 | 1401  |
| J_10328 | 0.8  | 2184  | 1.49 | 1519  | 1.49 | 1519  |
| J_10330 | 1.75 | 924   | 0    | 0     | 0    | 0     |
| J_10332 | 2.14 | 560   | 1.98 | 430   | 1.98 | 430   |
| J_10332 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10338 | 1.98 | 659   | 0    | 0     | 0    | 0     |
| J_10341 | 1.56 | 1876  | 1.89 | 2989  | 1.55 | 1738  |
| J_10345 | 1.74 | 429   | 1.86 | 670   | 1.86 | 670   |
| J_10350 | 1.54 | 296   | 1.97 | 410   | 1.97 | 410   |
| J_10350 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_10363 | 2.13 | 581   | 2.05 | 282   | 2.05 | 282   |
| J_10365 | 2.12 | 488   | 2.09 | 429   | 2.09 | 429   |
| J_10365 | 1.38 | 2634  | 0    | 0     | 0    | 0     |
| J_10367 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_10368 | 2.09 | 346   | 1.89 | 306   | 1.89 | 306   |
| J_10377 | 1.88 | 4241  | 0    | 0     | 0    | 0     |
| J_10378 | 1.69 | 190   | 1.86 | 187   | 1.86 | 187   |
| J_10381 | 0.57 | 1239  | 1.44 | 1326  | 1.44 | 1326  |
| J_10385 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_10386 | 1.7  | 169   | 2.02 | 252   | 2.02 | 252   |
| J_10387 | 0.01 | 11    | 0    | 0     | 0    | 0     |
| J_10388 | 2.1  | 505   | 1.97 | 386   | 1.97 | 386   |
| J_10388 | 0.17 | 110   | 0    | 0     | 0    | 0     |
| J_10389 | 2.19 | 2405  | 2.06 | 1946  | 2.06 | 1946  |
| J_10393 | 1.91 | 294   | 1.93 | 312   | 1.93 | 312   |
| J_10399 | 2    | 8201  | 1.41 | 3884  | 1.41 | 3884  |
| J_1040  | 1.93 | 5658  | 1.92 | 10163 | 1.92 | 10163 |
| J_10402 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10403 | 2.15 | 625   | 2.04 | 262   | 2.04 | 262   |
| J_10403 | 0.02 | 33    | 0    | 0     | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_10404 | 2.1  | 2769  | 1.34 | 521   | 1.34 | 521   |
| J_10404 | 2.06 | 12209 | 1.34 | 6451  | 1.34 | 6451  |
| J_10406 | 1.05 | 423   | 0    | 0     | 0    | 0     |
| J_10408 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10411 | 1.24 | 396   | 0    | 0     | 0    | 0     |
| J_10413 | 0.93 | 221   | 0    | 0     | 0    | 0     |
| J_10414 | 0.09 | 1     | 0    | 0     | 0    | 0     |
| J_10418 | 1.58 | 15942 | 0    | 0     | 0    | 0     |
| J_10419 | 2.01 | 4573  | 0.74 | 255   | 0.74 | 255   |
| J_10420 | 1.82 | 428   | 2.05 | 256   | 2.05 | 256   |
| J_10420 | 0.01 | 5     | 0.12 | 215   | 0.12 | 215   |
| J_10421 | 1.54 | 206   | 0    | 0     | 0    | 0     |
| J_10427 | 2.11 | 2009  | 1.27 | 300   | 1.27 | 300   |
| J_10430 | 1.82 | 341   | 1.68 | 224   | 1.68 | 224   |
| J_10430 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10436 | 1.89 | 272   | 2.02 | 333   | 2.02 | 333   |
| J_10437 | 2.11 | 4876  | 1.31 | 936   | 1.31 | 936   |
| J_1044  | 2.14 | 4662  | 1.9  | 775   | 1.9  | 775   |
| J_10441 | 1.63 | 171   | 0    | 0     | 0    | 0     |
| J_10446 | 0.35 | 20    | 2.04 | 358   | 2.04 | 358   |
| J_10447 | 1.71 | 245   | 1.63 | 143   | 1.63 | 143   |
| J_10448 | 1.72 | 361   | 1.86 | 1074  | 1.86 | 1074  |
| J_10449 | 0.89 | 1501  | 0.81 | 1596  | 0.81 | 1596  |
| J_10455 | 1.26 | 36    | 2.03 | 343   | 2.03 | 343   |
| J_10456 | 2.11 | 548   | 2.04 | 394   | 2.04 | 394   |
| J_10457 | 1.93 | 397   | 1.96 | 372   | 1.96 | 372   |
| J_10457 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10458 | 2.19 | 364   | 2.19 | 380   | 2.19 | 380   |
| J_10465 | 1.92 | 715   | 0.67 | 168   | 0.67 | 168   |
| J_10468 | 2.11 | 14167 | 2.12 | 10956 | 2.12 | 10956 |
| J_10469 | 2.13 | 258   | 2.04 | 349   | 2.04 | 349   |
| J_1047  | 0.28 | 55    | 0.28 | 55    | 0.28 | 55    |
| J_10470 | 1.4  | 200   | 2.05 | 232   | 2.05 | 232   |
| J_10470 | 2.08 | 5748  | 2.09 | 7112  | 2.09 | 7112  |
| J_10471 | 0.49 | 620   | 1.47 | 1625  | 1.47 | 1625  |
| J_10472 | 0.99 | 112   | 0    | 0     | 0    | 0     |
| J_10475 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_10476 | 0.98 | 45    | 0    | 0     | 0    | 0     |
| J_10478 | 0.99 | 1420  | 1.94 | 6205  | 1.94 | 6205  |
| J_10479 | 2.02 | 182   | 1.81 | 135   | 1.81 | 135   |
| J_10485 | 1.64 | 331   | 1.86 | 1436  | 1.86 | 1436  |
| J_10486 | 1.58 | 816   | 0    | 0     | 0    | 0     |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_10490 | 0.25 | 19   | 0    | 0    | 0    | 0    |
| J_10490 | 0.72 | 511  | 0    | 0    | 0    | 0    |
| J_10491 | 1.99 | 411  | 1.93 | 358  | 1.93 | 358  |
| J_10491 | 0.01 | 1    | 0    | 0    | 0    | 0    |
| J_10492 | 1.83 | 1815 | 1.73 | 1608 | 1.73 | 1608 |
| J_10496 | 2.04 | 506  | 1.35 | 443  | 1.35 | 443  |
| J_10511 | 1.5  | 167  | 1.81 | 421  | 1.81 | 421  |
| J_10515 | 0.01 | 5    | 0    | 0    | 0    | 0    |
| J_10518 | 1.47 | 77   | 1.99 | 58   | 1.99 | 58   |
| J_10519 | 1.74 | 328  | 2.04 | 374  | 2.04 | 374  |
| J_10521 | 1.04 | 293  | 1.99 | 1233 | 1.99 | 1233 |
| J_10522 | 1.97 | 1042 | 0    | 0    | 0    | 0    |
| J_10523 | 1.27 | 50   | 1.16 | 21   | 1.16 | 21   |
| J_10525 | 1.73 | 2137 | 1.66 | 2006 | 1.66 | 2006 |
| J_10526 | 1.79 | 328  | 2.03 | 368  | 2.03 | 368  |
| J_10530 | 0.78 | 298  | 0    | 0    | 0    | 0    |
| J_10532 | 1.79 | 1861 | 0    | 0    | 0    | 0    |
| J_10533 | 0.4  | 351  | 1.29 | 1338 | 1.29 | 1338 |
| J_10534 | 2.04 | 9508 | 2.12 | 8888 | 2.12 | 8888 |
| J_10535 | 1.51 | 581  | 0.23 | 21   | 0.23 | 21   |
| J_10536 | 0.01 | 1    | 0    | 0    | 0    | 0    |
| J_10538 | 1.56 | 164  | 1.6  | 160  | 1.6  | 160  |
| J_10541 | 1.83 | 2084 | 0.07 | 1    | 0.07 | 1    |
| J_10545 | 1.5  | 167  | 1.73 | 210  | 1.73 | 210  |
| J_10546 | 0.71 | 199  | 2.08 | 2051 | 2.08 | 2051 |
| J_10547 | 1.69 | 174  | 1.69 | 166  | 1.69 | 166  |
| J_10548 | 1.48 | 876  | 0    | 0    | 0    | 0    |
| J_1055  | 2.04 | 715  | 0.08 | 5    | 0.08 | 5    |
| J_10553 | 1.98 | 814  | 0    | 0    | 0    | 0    |
| J_10555 | 1.99 | 7116 | 1.92 | 6812 | 1.92 | 6812 |
| J_10557 | 1.71 | 422  | 0    | 0    | 0    | 0    |
| J_1056  | 0.17 | 102  | 0    | 0    | 0    | 0    |
| J_10560 | 0.41 | 11   | 1.72 | 109  | 1.72 | 109  |
| J_10561 | 0.36 | 81   | 0    | 0    | 0    | 0    |
| J_10564 | 0.96 | 424  | 0    | 0    | 0    | 0    |
| J_10567 | 1.44 | 198  | 1.08 | 290  | 1.08 | 290  |
| J_10569 | 0.01 | 1    | 1.67 | 152  | 1.67 | 152  |
| J_10575 | 0.64 | 730  | 0    | 0    | 0    | 0    |
| J_10581 | 1.68 | 1295 | 1.45 | 886  | 1.45 | 886  |
| J_10582 | 1.28 | 339  | 1.56 | 102  | 1.56 | 102  |
| J_10583 | 1.86 | 98   | 0    | 0    | 0    | 0    |
| J_10586 | 1.74 | 861  | 1.3  | 326  | 1.3  | 326  |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_10594 | 1.61 | 236   | 1.9  | 273  | 1.9  | 273  |
| J_10596 | 1.38 | 328   | 0    | 0    | 0    | 0    |
| J_10597 | 2.07 | 1841  | 0    | 0    | 0    | 0    |
| J_10604 | 1.8  | 367   | 0    | 0    | 0    | 0    |
| J_10609 | 1.75 | 827   | 0    | 0    | 0    | 0    |
| J_10615 | 1.61 | 34    | 1.94 | 122  | 1.94 | 122  |
| J_10616 | 1.97 | 2129  | 2.12 | 2874 | 2.12 | 2874 |
| J_10618 | 1.78 | 51    | 0    | 0    | 0    | 0    |
| J_10622 | 0.68 | 239   | 0    | 0    | 0    | 0    |
| J_10624 | 2    | 1746  | 1.84 | 1392 | 1.84 | 1392 |
| J_10625 | 2.14 | 1069  | 0.71 | 35   | 0.71 | 35   |
| J_10627 | 2.09 | 2622  | 1.81 | 1394 | 1.81 | 1394 |
| J_1063  | 1.82 | 7240  | 0    | 0    | 0    | 0    |
| J_10630 | 1.24 | 1075  | 1.2  | 897  | 1.2  | 897  |
| J_10634 | 1.55 | 203   | 1.14 | 287  | 1.14 | 287  |
| J_10635 | 1.78 | 7565  | 1.85 | 8743 | 1.85 | 8743 |
| J_10645 | 0.25 | 23    | 1.91 | 801  | 1.91 | 801  |
| J_10646 | 1.9  | 335   | 0.84 | 28   | 0.84 | 28   |
| J_10648 | 0.38 | 81    | 0.33 | 66   | 0.33 | 66   |
| J_10649 | 0.03 | 6     | 0    | 0    | 0    | 0    |
| J_10652 | 2.04 | 14463 | 0    | 0    | 0    | 0    |
| J_10653 | 0.8  | 49    | 2.02 | 172  | 2.02 | 172  |
| J_10655 | 0.94 | 508   | 0    | 0    | 0    | 0    |
| J_10657 | 1.9  | 9749  | 0    | 0    | 0    | 0    |
| J_10661 | 0.66 | 494   | 1.76 | 2703 | 1.76 | 2703 |
| J_10663 | 2.14 | 1758  | 0.99 | 476  | 0.99 | 476  |
| J_10664 | 0.61 | 51    | 1.87 | 193  | 1.87 | 193  |
| J_10669 | 0.07 | 3     | 0    | 0    | 0    | 0    |
| J_10673 | 0.03 | 0     | 1.43 | 535  | 1.43 | 535  |
| J_10676 | 0.06 | 0     | 0    | 0    | 0    | 0    |
| J_10677 | 1.56 | 1243  | 1.73 | 1554 | 1.73 | 1554 |
| J_10678 | 0.31 | 133   | 0    | 0    | 0    | 0    |
| J_10681 | 0.92 | 448   | 0    | 0    | 0    | 0    |
| J_10683 | 2.04 | 344   | 1.87 | 425  | 1.87 | 425  |
| J_10686 | 0.19 | 20    | 1.99 | 163  | 1.99 | 163  |
| J_10687 | 1.27 | 541   | 0.91 | 218  | 0.91 | 218  |
| J_10689 | 0.02 | 1     | 0    | 0    | 0    | 0    |
| J_1069  | 2.15 | 9188  | 0    | 0    | 0    | 0    |
| J_10693 | 1.82 | 515   | 1.92 | 227  | 1.92 | 227  |
| J_10694 | 1.24 | 1906  | 0    | 0    | 0    | 0    |
| J_10697 | 1.95 | 4678  | 0.71 | 423  | 0.71 | 423  |
| J_10699 | 1.82 | 242   | 0    | 0    | 0    | 0    |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_10703 | 2    | 5323  | 2    | 6612  | 2    | 6612  |
| J_10705 | 0.4  | 91    | 2.06 | 3194  | 2.06 | 3194  |
| J_10706 | 1.36 | 864   | 1.71 | 1476  | 1.71 | 1476  |
| J_10708 | 1.69 | 180   | 1.57 | 137   | 1.57 | 137   |
| J_10708 | 1.94 | 943   | 0.63 | 148   | 0.63 | 148   |
| J_10709 | 1.54 | 163   | 1.87 | 177   | 1.87 | 177   |
| J_10710 | 0.78 | 150   | 1.74 | 119   | 1.74 | 119   |
| J_10711 | 1.72 | 763   | 0    | 0     | 0    | 0     |
| J_10712 | 1.39 | 635   | 0    | 0     | 0    | 0     |
| J_10713 | 1.01 | 296   | 0    | 0     | 0    | 0     |
| J_10718 | 1.95 | 437   | 1.93 | 3826  | 1.93 | 3826  |
| J_10719 | 1.99 | 8344  | 0    | 0     | 0    | 0     |
| J_10725 | 2.09 | 13987 | 2.06 | 9196  | 2.06 | 9196  |
| J_10728 | 0.57 | 120   | 0    | 0     | 0    | 0     |
| J_10729 | 1.57 | 1574  | 1.7  | 1743  | 1.7  | 1743  |
| J_10732 | 1.77 | 3301  | 2.01 | 14485 | 2.01 | 14485 |
| J_10737 | 0.08 | 39    | 0    | 0     | 0    | 0     |
| J_10739 | 1.6  | 7770  | 0    | 0     | 0    | 0     |
| J_10742 | 1.89 | 143   | 0    | 0     | 0    | 0     |
| J_10745 | 1.85 | 212   | 1.86 | 187   | 1.86 | 187   |
| J_10749 | 1.83 | 1561  | 1.42 | 765   | 1.42 | 765   |
| J_1075  | 2.03 | 17535 | 0    | 0     | 0    | 0     |
| J_10751 | 0.85 | 1273  | 0.03 | 19    | 0.03 | 19    |
| J_10753 | 0.27 | 208   | 1.18 | 1408  | 1.18 | 1408  |
| J_10757 | 0.03 | 0     | 1.43 | 646   | 1.43 | 646   |
| J_10757 | 0.01 | 0     | 1.98 | 2011  | 1.98 | 2011  |
| J_10760 | 1.62 | 881   | 1.54 | 561   | 1.54 | 561   |
| J_10765 | 0.27 | 110   | 0    | 0     | 0    | 0     |
| J_10766 | 0.01 | 11    | 0    | 0     | 0    | 0     |
| J_10767 | 1.94 | 1529  | 1.71 | 1407  | 1.71 | 1407  |
| J_10769 | 1.79 | 1786  | 1.71 | 652   | 1.71 | 652   |
| J_10770 | 0.03 | 7     | 0.01 | 0     | 0.01 | 0     |
| J_10772 | 1.9  | 3385  | 0    | 0     | 0    | 0     |
| J_10774 | 1.52 | 1226  | 1.89 | 1774  | 1.89 | 1774  |
| J_10775 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_1078  | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_10780 | 1.53 | 1124  | 1.66 | 1555  | 1.66 | 1555  |
| J_10781 | 1.06 | 357   | 0    | 0     | 0    | 0     |
| J_10781 | 0.01 | 4     | 0    | 0     | 0    | 0     |
| J_10784 | 1.24 | 525   | 0    | 0     | 0    | 0     |
| J_10786 | 1.92 | 2037  | 1.92 | 2037  | 1.92 | 2037  |
| J_10787 | 1.82 | 1882  | 1.71 | 650   | 1.71 | 650   |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_1079  | 1.86 | 4117  | 1.76 | 3327 | 1.76 | 3327 |
| J_10791 | 2.08 | 265   | 1.85 | 212  | 1.85 | 212  |
| J_10793 | 0.74 | 181   | 0    | 0    | 0    | 0    |
| J_10800 | 1.96 | 8175  | 0.82 | 712  | 0.82 | 712  |
| J_10801 | 0.07 | 0     | 1.35 | 10   | 1.35 | 10   |
| J_10804 | 0.01 | 1     | 0    | 0    | 0    | 0    |
| J_10805 | 1.09 | 201   | 0.96 | 207  | 0.96 | 207  |
| J_10806 | 1.96 | 145   | 0    | 0    | 0    | 0    |
| J_10809 | 1.62 | 892   | 1.67 | 705  | 1.67 | 705  |
| J_10810 | 1.26 | 2367  | 0    | 0    | 0    | 0    |
| J_10814 | 1.03 | 1773  | 0.01 | 0    | 0.01 | 0    |
| J_10818 | 0.01 | 1     | 0    | 0    | 0    | 0    |
| J_10819 | 1.69 | 153   | 0    | 0    | 0    | 0    |
| J_1082  | 1.96 | 3220  | 0    | 0    | 0    | 0    |
| J_10821 | 1.7  | 3462  | 0    | 0    | 0    | 0    |
| J_10827 | 1.71 | 1647  | 1.8  | 1721 | 1.8  | 1721 |
| J_10828 | 1.72 | 1291  | 1.65 | 899  | 1.65 | 899  |
| J_10830 | 1.71 | 3071  | 0.01 | 8    | 0.01 | 8    |
| J_10834 | 1.88 | 2110  | 1.72 | 716  | 1.72 | 716  |
| J_10838 | 1.41 | 1646  | 0.15 | 251  | 0.15 | 251  |
| J_10839 | 1.58 | 185   | 1.87 | 521  | 1.87 | 521  |
| J_10841 | 0.25 | 207   | 1.14 | 1314 | 1.14 | 1314 |
| J_10843 | 1.19 | 527   | 0    | 0    | 0    | 0    |
| J_10843 | 0.06 | 74    | 0    | 0    | 0    | 0    |
| J_10846 | 2.06 | 20561 | 0    | 0    | 0    | 0    |
| J_10848 | 0.02 | 7     | 0    | 0    | 0    | 0    |
| J_10849 | 1.96 | 7698  | 0    | 0    | 0    | 0    |
| J_10851 | 1.94 | 195   | 1.97 | 120  | 1.97 | 120  |
| J_10853 | 1.73 | 381   | 1.04 | 228  | 1.04 | 228  |
| J_10854 | 1.88 | 375   | 1.74 | 282  | 1.74 | 282  |
| J_10856 | 1.68 | 1551  | 1.89 | 2145 | 1.89 | 2145 |
| J_1086  | 1.49 | 309   | 0    | 0    | 0    | 0    |
| J_10860 | 2.13 | 1746  | 2    | 1601 | 2    | 1601 |
| J_10865 | 0.04 | 5     | 1.97 | 115  | 1.97 | 115  |
| J_10870 | 2.16 | 2735  | 1.98 | 1212 | 1.98 | 1212 |
| J_10871 | 2.04 | 1445  | 1.8  | 1419 | 1.8  | 1419 |
| J_10876 | 1.94 | 1895  | 1.6  | 1339 | 1.6  | 1339 |
| J_10885 | 1.24 | 1285  | 2.06 | 2028 | 2.06 | 2028 |
| J_10886 | 0.01 | 12    | 0    | 0    | 0    | 0    |
| J_10887 | 1.92 | 1316  | 1.88 | 981  | 1.88 | 981  |
| J_10890 | 0.93 | 263   | 0    | 0    | 0    | 0    |
| J_10891 | 0.06 | 75    | 0.04 | 35   | 0.04 | 35   |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_10894 | 0.26 | 31    | 0    | 0     | 0    | 0     |
| J_10895 | 2.06 | 323   | 0    | 0     | 0    | 0     |
| J_1090  | 1.56 | 18425 | 0.33 | 2266  | 0.33 | 2266  |
| J_10902 | 0.01 | 48    | 0    | 0     | 0    | 0     |
| J_10905 | 0.61 | 281   | 0    | 0     | 0    | 0     |
| J_10910 | 1.91 | 10588 | 0    | 0     | 0    | 0     |
| J_10911 | 0.3  | 37    | 1.11 | 1470  | 1.11 | 1470  |
| J_10913 | 1.96 | 14743 | 0    | 0     | 0    | 0     |
| J_10915 | 0.12 | 24    | 1.36 | 658   | 1.36 | 658   |
| J_1092  | 1    | 2180  | 1.82 | 4289  | 1.82 | 4289  |
| J_10926 | 0.66 | 152   | 0.62 | 236   | 0.62 | 236   |
| J_10928 | 1.88 | 384   | 1.86 | 303   | 1.86 | 303   |
| J_10932 | 1.11 | 1160  | 1.52 | 1387  | 1.52 | 1387  |
| J_10941 | 1.7  | 1778  | 1.98 | 1068  | 1.98 | 1068  |
| J_10943 | 1.74 | 1257  | 1.75 | 1158  | 1.75 | 1158  |
| J_10946 | 0.7  | 428   | 1.81 | 1858  | 1.81 | 1858  |
| J_10952 | 2.11 | 412   | 0    | 0     | 0    | 0     |
| J_1096  | 1    | 949   | 0.61 | 153   | 0.61 | 153   |
| J_10962 | 1.33 | 490   | 0.43 | 53    | 0.43 | 53    |
| J_10968 | 2.09 | 966   | 0.26 | 4     | 0.26 | 4     |
| J_10969 | 1.92 | 400   | 0    | 0     | 0    | 0     |
| J_10977 | 0.95 | 442   | 0.48 | 21    | 0.48 | 21    |
| J_10979 | 1.97 | 1338  | 1.93 | 1392  | 1.93 | 1392  |
| J_1098  | 1.7  | 11016 | 1.26 | 6642  | 1.26 | 6642  |
| J_10980 | 2.13 | 11977 | 2.13 | 11964 | 2.13 | 11964 |
| J_10982 | 1.83 | 1181  | 1.89 | 1872  | 1.89 | 1872  |
| J_10984 | 1.73 | 151   | 0    | 0     | 0    | 0     |
| J_10986 | 1.93 | 7802  | 0    | 0     | 0    | 0     |
| J_10988 | 1.92 | 1301  | 1.88 | 963   | 1.88 | 963   |
| J_10991 | 1.25 | 420   | 1.26 | 383   | 1.26 | 383   |
| J_10992 | 0.6  | 207   | 0.63 | 168   | 0.63 | 168   |
| J_10993 | 2.11 | 706   | 1.42 | 472   | 1.42 | 472   |
| J_10994 | 1.87 | 2054  | 1.98 | 1004  | 1.98 | 1004  |
| J_10998 | 1.9  | 454   | 1.74 | 403   | 1.74 | 403   |
| J_11001 | 2    | 16408 | 2.09 | 21772 | 2.09 | 21772 |
| J_11003 | 2.01 | 19094 | 0    | 0     | 0    | 0     |
| J_11005 | 1.64 | 727   | 1.74 | 1109  | 1.74 | 1109  |
| J_11006 | 0.56 | 301   | 1.32 | 627   | 1.32 | 627   |
| J_11008 | 1.74 | 156   | 1.72 | 97    | 1.72 | 97    |
| J_11010 | 0.68 | 135   | 1.86 | 1142  | 1.86 | 1142  |
| J_11014 | 1.46 | 53    | 1.74 | 219   | 1.74 | 219   |
| J_11019 | 1.48 | 650   | 0.73 | 190   | 0.73 | 190   |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_1102  | 1.61 | 9373  | 0.61 | 166  | 0.61 | 166  |
| J_11023 | 1.79 | 164   | 2    | 463  | 2    | 463  |
| J_11024 | 1.84 | 177   | 0    | 0    | 0    | 0    |
| J_11026 | 0.63 | 54    | 2    | 804  | 2    | 804  |
| J_11028 | 0.67 | 129   | 0.9  | 371  | 0.9  | 371  |
| J_11030 | 1.92 | 343   | 0    | 0    | 0    | 0    |
| J_11031 | 0.31 | 142   | 1.98 | 949  | 1.98 | 949  |
| J_11033 | 2.13 | 1308  | 2.1  | 1424 | 2.1  | 1424 |
| J_11036 | 1.88 | 6610  | 1.97 | 7385 | 1.97 | 7385 |
| J_11038 | 1.89 | 1928  | 1.51 | 784  | 1.51 | 784  |
| J_11040 | 1.9  | 18284 | 0    | 0    | 0    | 0    |
| J_11043 | 1.64 | 73    | 1.65 | 47   | 1.65 | 47   |
| J_11044 | 1.37 | 1421  | 0.26 | 72   | 0.26 | 72   |
| J_11049 | 0.84 | 38    | 0.41 | 5    | 0.41 | 5    |
| J_1105  | 0.81 | 358   | 2.13 | 4046 | 2.13 | 4046 |
| J_11050 | 0.57 | 74    | 0.01 | 0    | 0.01 | 0    |
| J_11051 | 1.67 | 1000  | 1.11 | 327  | 1.11 | 327  |
| J_11052 | 1.02 | 526   | 1.97 | 923  | 1.97 | 923  |
| J_11053 | 1.61 | 2082  | 0    | 0    | 0    | 0    |
| J_11055 | 0.18 | 25    | 0    | 0    | 0    | 0    |
| J_11056 | 1.81 | 2402  | 0.01 | 14   | 0.01 | 14   |
| J_11057 | 1.2  | 1769  | 0    | 0    | 0    | 0    |
| J_11065 | 2.07 | 290   | 1.73 | 203  | 1.73 | 203  |
| J_11068 | 1.52 | 97    | 0    | 0    | 0    | 0    |
| J_11071 | 0.17 | 29    | 0    | 0    | 0    | 0    |
| J_11073 | 1.84 | 148   | 1.4  | 14   | 1.4  | 14   |
| J_11074 | 1.88 | 1909  | 1.49 | 712  | 1.49 | 712  |
| J_11077 | 1.14 | 349   | 0    | 0    | 0    | 0    |
| J_11080 | 1.41 | 243   | 0.15 | 42   | 0.15 | 42   |
| J_11082 | 2.02 | 288   | 0    | 0    | 0    | 0    |
| J_11084 | 1.56 | 332   | 0.31 | 110  | 0.31 | 110  |
| J_11088 | 1.86 | 1262  | 1.8  | 794  | 1.8  | 794  |
| J_11091 | 1.8  | 1904  | 1.47 | 691  | 1.47 | 691  |
| J_11092 | 2.15 | 535   | 1.81 | 249  | 1.81 | 249  |
| J_11093 | 0.53 | 740   | 0    | 0    | 0    | 0    |
| J_11098 | 1.78 | 1600  | 1.64 | 839  | 1.64 | 839  |
| J_1110  | 1.19 | 1072  | 1.92 | 1769 | 1.92 | 1769 |
| J_11100 | 0.97 | 46    | 0    | 0    | 0    | 0    |
| J_11101 | 2.14 | 543   | 1.82 | 241  | 1.82 | 241  |
| J_11104 | 1.82 | 1904  | 1.45 | 689  | 1.45 | 689  |
| J_11106 | 2.17 | 4896  | 0    | 0    | 0    | 0    |
| J_11107 | 0.02 | 6     | 0    | 0    | 0    | 0    |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_11108 | 1.69 | 562   | 0.7  | 180   | 0.7  | 180   |
| J_11109 | 1.4  | 50    | 1.66 | 122   | 1.66 | 122   |
| J_11113 | 2.06 | 382   | 1.68 | 114   | 1.68 | 114   |
| J_11117 | 2    | 145   | 0    | 0     | 0    | 0     |
| J_11118 | 1.63 | 647   | 0    | 0     | 0    | 0     |
| J_11126 | 1.89 | 417   | 1.86 | 338   | 1.86 | 338   |
| J_11128 | 1.35 | 1710  | 0    | 0     | 0    | 0     |
| J_11130 | 1.62 | 249   | 0    | 0     | 0    | 0     |
| J_11131 | 1.86 | 88    | 0    | 0     | 0    | 0     |
| J_11134 | 0.56 | 113   | 0    | 0     | 0    | 0     |
| J_11135 | 1.86 | 14793 | 0.69 | 3927  | 0.69 | 3927  |
| J_11139 | 1.63 | 605   | 0    | 0     | 0    | 0     |
| J_11143 | 1.65 | 118   | 1.94 | 141   | 1.94 | 141   |
| J_11145 | 0.25 | 173   | 0.98 | 1878  | 0.98 | 1878  |
| J_11146 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_11147 | 1.9  | 65236 | 0    | 0     | 0    | 0     |
| J_11149 | 0.29 | 1     | 1.73 | 47    | 1.73 | 47    |
| J_11150 | 2.06 | 1616  | 2.07 | 1620  | 2.07 | 1620  |
| J_11152 | 0.93 | 186   | 1.65 | 907   | 1.65 | 907   |
| J_11153 | 1.94 | 882   | 1.99 | 1156  | 1.99 | 1156  |
| J_11156 | 1.92 | 1321  | 1.84 | 792   | 1.84 | 792   |
| J_11159 | 1.46 | 93    | 1.88 | 329   | 1.88 | 329   |
| J_11160 | 1.01 | 212   | 0    | 0     | 0    | 0     |
| J_11162 | 1.66 | 125   | 1.6  | 50    | 1.6  | 50    |
| J_11169 | 2.11 | 54520 | 1.76 | 31026 | 1.76 | 31026 |
| J_11174 | 1.85 | 730   | 1.33 | 620   | 1.33 | 620   |
| J_11178 | 1.54 | 288   | 1.88 | 252   | 1.88 | 252   |
| J_11179 | 1.71 | 1952  | 0    | 0     | 0    | 0     |
| J_1118  | 2.1  | 71742 | 2.04 | 43586 | 2.04 | 43586 |
| J_11186 | 1.72 | 786   | 1.69 | 951   | 1.69 | 951   |
| J_11188 | 1.14 | 342   | 0    | 0     | 0    | 0     |
| J_11192 | 1.53 | 1355  | 0.51 | 147   | 0.51 | 147   |
| J_11193 | 1.4  | 122   | 0.64 | 28    | 0.64 | 28    |
| J_11195 | 1.81 | 464   | 1.95 | 781   | 1.95 | 781   |
| J_11209 | 1.13 | 340   | 0    | 0     | 0    | 0     |
| J_11218 | 1.67 | 231   | 1.95 | 777   | 1.95 | 777   |
| J_11223 | 2.03 | 229   | 1.85 | 152   | 1.85 | 152   |
| J_11224 | 2.1  | 702   | 1.34 | 619   | 1.34 | 619   |
| J_11228 | 1    | 155   | 1.9  | 259   | 1.9  | 259   |
| J_11230 | 0.72 | 185   | 1.93 | 758   | 1.93 | 758   |
| J_11232 | 1.81 | 793   | 1.98 | 1193  | 1.98 | 1193  |
| J_11234 | 0.01 | 29    | 0    | 0     | 0    | 0     |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_11239 | 0.01 | 3     | 0    | 0    | 0    | 0    |
| J_11241 | 0.61 | 17    | 0.75 | 31   | 0.75 | 31   |
| J_11243 | 1.48 | 1265  | 0.33 | 82   | 0.33 | 82   |
| J_11245 | 1.85 | 1238  | 1.79 | 762  | 1.79 | 762  |
| J_11250 | 1.71 | 689   | 0    | 0    | 0    | 0    |
| J_11258 | 0.52 | 124   | 1.42 | 520  | 1.42 | 520  |
| J_1126  | 1.84 | 1162  | 1.91 | 2316 | 1.91 | 2316 |
| J_11265 | 1.53 | 3026  | 0    | 0    | 0    | 0    |
| J_11267 | 0.12 | 9     | 0.36 | 28   | 0.36 | 28   |
| J_11272 | 0.39 | 370   | 0    | 0    | 0    | 0    |
| J_11273 | 2.05 | 1245  | 0    | 0    | 0    | 0    |
| J_11275 | 1.78 | 71    | 1.73 | 51   | 1.73 | 51   |
| J_11276 | 0.07 | 103   | 0    | 0    | 0    | 0    |
| J_11282 | 1.48 | 336   | 1.91 | 730  | 1.91 | 730  |
| J_11288 | 0.01 | 4     | 0    | 0    | 0    | 0    |
| J_11293 | 1.69 | 140   | 1.93 | 177  | 1.93 | 177  |
| J_11295 | 0.09 | 348   | 0    | 0    | 0    | 0    |
| J_11299 | 1.66 | 1074  | 0    | 0    | 0    | 0    |
| J_11301 | 1.65 | 149   | 0.98 | 32   | 0.98 | 32   |
| J_11303 | 2.12 | 598   | 1.92 | 281  | 1.92 | 281  |
| J_11315 | 1.72 | 788   | 1.66 | 861  | 1.66 | 861  |
| J_11325 | 1.18 | 231   | 0.41 | 105  | 0.41 | 105  |
| J_11326 | 1.87 | 73    | 1.73 | 57   | 1.73 | 57   |
| J_11329 | 1.93 | 3912  | 0    | 0    | 0    | 0    |
| J_11331 | 0.33 | 11    | 0    | 0    | 0    | 0    |
| J_11335 | 1.89 | 2158  | 1.61 | 993  | 1.61 | 993  |
| J_11343 | 0.48 | 10    | 0    | 0    | 0    | 0    |
| J_11351 | 1.24 | 280   | 1.89 | 706  | 1.89 | 706  |
| J_11357 | 1.87 | 364   | 0.63 | 232  | 0.63 | 232  |
| J_11362 | 2.08 | 5328  | 0    | 0    | 0    | 0    |
| J_11369 | 1.96 | 1419  | 1.75 | 730  | 1.75 | 730  |
| J_11372 | 0.39 | 39    | 0    | 0    | 0    | 0    |
| J_11378 | 1.93 | 75    | 1.76 | 65   | 1.76 | 65   |
| J_11379 | 2.12 | 1087  | 1.88 | 701  | 1.88 | 701  |
| J_1138  | 2.05 | 749   | 2.13 | 478  | 2.13 | 478  |
| J_11382 | 1.22 | 349   | 0    | 0    | 0    | 0    |
| J_11387 | 1.99 | 11963 | 2.01 | 9163 | 2.01 | 9163 |
| J_1139  | 0.76 | 37    | 0    | 0    | 0    | 0    |
| J_11390 | 1.73 | 1967  | 1.44 | 624  | 1.44 | 624  |
| J_11397 | 1.94 | 3559  | 1.95 | 3505 | 1.95 | 3505 |
| J_11402 | 0.62 | 289   | 0.34 | 15   | 0.34 | 15   |
| J_11404 | 2.12 | 798   | 1.98 | 315  | 1.98 | 315  |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_11405 | 1.41 | 85    | 0.21 | 3     | 0.21 | 3     |
| J_11407 | 1.45 | 479   | 1.81 | 1204  | 1.81 | 1204  |
| J_11409 | 1.79 | 14322 | 1.8  | 19516 | 1.8  | 19516 |
| J_11410 | 1.27 | 298   | 0    | 0     | 0    | 0     |
| J_11414 | 2.12 | 660   | 1.98 | 242   | 1.98 | 242   |
| J_11421 | 1.53 | 299   | 0    | 0     | 0    | 0     |
| J_11423 | 1.92 | 320   | 1.82 | 211   | 1.82 | 211   |
| J_11426 | 0.97 | 199   | 1.83 | 690   | 1.83 | 690   |
| J_11428 | 2.14 | 623   | 1.35 | 623   | 1.35 | 623   |
| J_11430 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_11434 | 0.63 | 319   | 0    | 0     | 0    | 0     |
| J_11438 | 1.95 | 130   | 1.35 | 7     | 1.35 | 7     |
| J_11439 | 0.29 | 6     | 2.01 | 234   | 2.01 | 234   |
| J_11440 | 1.54 | 192   | 1.73 | 166   | 1.73 | 166   |
| J_11446 | 2.13 | 250   | 0    | 0     | 0    | 0     |
| J_11447 | 2.08 | 447   | 2.01 | 237   | 2.01 | 237   |
| J_11450 | 1.53 | 443   | 2.06 | 898   | 2.06 | 898   |
| J_11453 | 2.03 | 23664 | 1.98 | 13056 | 1.98 | 13056 |
| J_11455 | 1.29 | 60    | 1.04 | 29    | 1.04 | 29    |
| J_11456 | 1.6  | 371   | 2.02 | 286   | 2.02 | 286   |
| J_11457 | 2.08 | 3217  | 0    | 0     | 0    | 0     |
| J_11459 | 1.52 | 149   | 1.39 | 71    | 1.39 | 71    |
| J_1146  | 0.29 | 135   | 0    | 0     | 0    | 0     |
| J_11461 | 0.4  | 27    | 1.98 | 299   | 1.98 | 299   |
| J_11462 | 1.97 | 7300  | 0    | 0     | 0    | 0     |
| J_11467 | 2.05 | 15582 | 0    | 0     | 0    | 0     |
| J_11468 | 1.17 | 363   | 1.09 | 238   | 1.09 | 238   |
| J_11469 | 2.15 | 3055  | 0    | 0     | 0    | 0     |
| J_11474 | 1.96 | 270   | 1.36 | 623   | 1.36 | 623   |
| J_11475 | 1.88 | 20172 | 1.85 | 8584  | 1.85 | 8584  |
| J_11479 | 2.1  | 7580  | 0    | 0     | 0    | 0     |
| J_1148  | 2.07 | 1643  | 0    | 0     | 0    | 0     |
| J_11481 | 1.67 | 275   | 1.5  | 53    | 1.5  | 53    |
| J_11482 | 2.17 | 8548  | 0    | 0     | 0    | 0     |
| J_11486 | 2    | 1469  | 1.66 | 610   | 1.66 | 610   |
| J_11488 | 1.98 | 1130  | 0    | 0     | 0    | 0     |
| J_11489 | 1.42 | 2925  | 0    | 0     | 0    | 0     |
| J_1149  | 1.91 | 6900  | 0    | 0     | 0    | 0     |
| J_11491 | 1.64 | 310   | 2.06 | 366   | 2.06 | 366   |
| J_11493 | 0.58 | 32    | 0.22 | 17    | 0.22 | 17    |
| J_11495 | 1.76 | 201   | 0.91 | 19    | 0.91 | 19    |
| J_11497 | 1.61 | 553   | 2.06 | 764   | 2.06 | 764   |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_11499 | 1.13 | 111   | 1.85 | 384   | 1.85 | 384   |
| J_11504 | 1.77 | 229   | 0    | 0     | 0    | 0     |
| J_11505 | 2.13 | 366   | 2.03 | 295   | 2.03 | 295   |
| J_11506 | 1.38 | 344   | 2.06 | 746   | 2.06 | 746   |
| J_11507 | 1.43 | 89    | 1.37 | 641   | 1.37 | 641   |
| J_11508 | 1.77 | 315   | 0    | 0     | 0    | 0     |
| J_11510 | 2.07 | 26054 | 2.07 | 23809 | 2.07 | 23809 |
| J_11511 | 2.1  | 1451  | 1.99 | 1211  | 1.99 | 1211  |
| J_11517 | 1.49 | 207   | 0    | 0     | 0    | 0     |
| J_11518 | 1.86 | 300   | 2.03 | 290   | 2.03 | 290   |
| J_11519 | 1.59 | 535   | 0    | 0     | 0    | 0     |
| J_11520 | 0.87 | 214   | 0    | 0     | 0    | 0     |
| J_11521 | 1.9  | 1100  | 0.82 | 163   | 0.82 | 163   |
| J_11523 | 1.42 | 520   | 0    | 0     | 0    | 0     |
| J_11525 | 1.59 | 538   | 0    | 0     | 0    | 0     |
| J_11527 | 1.46 | 442   | 1.99 | 1371  | 1.99 | 1371  |
| J_11528 | 2.05 | 555   | 1.95 | 775   | 1.95 | 775   |
| J_1153  | 0.27 | 25    | 0.29 | 22    | 0.29 | 22    |
| J_11530 | 1.45 | 473   | 1.54 | 821   | 1.54 | 821   |
| J_11531 | 2.02 | 41648 | 0    | 0     | 0    | 0     |
| J_11532 | 1.04 | 608   | 1.91 | 1406  | 1.91 | 1406  |
| J_11534 | 2.03 | 7928  | 1.82 | 8758  | 1.82 | 8758  |
| J_11537 | 1.68 | 370   | 2.07 | 325   | 2.07 | 325   |
| J_11537 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_11538 | 1.71 | 646   | 1.74 | 919   | 1.74 | 919   |
| J_11539 | 1.82 | 214   | 0.46 | 2     | 0.46 | 2     |
| J_11542 | 1.49 | 249   | 0    | 0     | 0    | 0     |
| J_11543 | 1.24 | 560   | 0    | 0     | 0    | 0     |
| J_11544 | 1.92 | 358   | 0    | 0     | 0    | 0     |
| J_11547 | 0.36 | 47    | 0    | 0     | 0    | 0     |
| J_11550 | 1.79 | 736   | 1.9  | 1017  | 1.9  | 1017  |
| J_11551 | 1.75 | 203   | 1.86 | 480   | 1.86 | 480   |
| J_11553 | 1.75 | 393   | 2.07 | 325   | 2.07 | 325   |
| J_11554 | 1.89 | 801   | 0.72 | 175   | 0.72 | 175   |
| J_11555 | 1.58 | 705   | 1.49 | 544   | 1.49 | 544   |
| J_11556 | 1.74 | 246   | 1.67 | 175   | 1.67 | 175   |
| J_11557 | 1.72 | 1348  | 0    | 0     | 0    | 0     |
| J_11559 | 2.04 | 518   | 0    | 0     | 0    | 0     |
| J_11562 | 2.17 | 2032  | 0    | 0     | 0    | 0     |
| J_11563 | 1.66 | 792   | 1.7  | 630   | 1.7  | 630   |
| J_11564 | 1.64 | 856   | 1.19 | 279   | 1.19 | 279   |
| J_11565 | 1.58 | 1197  | 0    | 0     | 0    | 0     |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_11569 | 0.01 | 2    | 0    | 0    | 0    | 0    |
| J_11570 | 2.18 | 1576 | 2.15 | 1375 | 2.15 | 1375 |
| J_11571 | 0.01 | 13   | 0    | 0    | 0    | 0    |
| J_11572 | 1.61 | 515  | 0    | 0    | 0    | 0    |
| J_11573 | 0.01 | 8    | 0    | 0    | 0    | 0    |
| J_11575 | 1.4  | 715  | 0.3  | 37   | 0.3  | 37   |
| J_11576 | 1.69 | 577  | 1.46 | 79   | 1.46 | 79   |
| J_11578 | 0.2  | 88   | 0    | 0    | 0    | 0    |
| J_11581 | 1.69 | 585  | 1.47 | 81   | 1.47 | 81   |
| J_11583 | 1.76 | 8302 | 0    | 0    | 0    | 0    |
| J_11584 | 1.1  | 88   | 2.05 | 290  | 2.05 | 290  |
| J_11587 | 1.92 | 257  | 1.29 | 141  | 1.29 | 141  |
| J_11588 | 1.93 | 427  | 1.15 | 154  | 1.15 | 154  |
| J_11591 | 1.67 | 599  | 1.5  | 83   | 1.5  | 83   |
| J_11592 | 1.44 | 6473 | 1.2  | 3385 | 1.2  | 3385 |
| J_11598 | 1.63 | 147  | 1.8  | 229  | 1.8  | 229  |
| J_11602 | 2.02 | 1948 | 1.96 | 1130 | 1.96 | 1130 |
| J_11603 | 0.46 | 30   | 1.9  | 252  | 1.9  | 252  |
| J_11605 | 2.01 | 403  | 0    | 0    | 0    | 0    |
| J_11606 | 1.85 | 771  | 1.65 | 190  | 1.65 | 190  |
| J_11607 | 1.84 | 228  | 0.73 | 6    | 0.73 | 6    |
| J_11608 | 1.81 | 882  | 1.49 | 270  | 1.49 | 270  |
| J_11609 | 0.09 | 2    | 1.67 | 505  | 1.67 | 505  |
| J_11615 | 1.97 | 983  | 1.64 | 236  | 1.64 | 236  |
| J_11617 | 1.72 | 172  | 0.39 | 27   | 0.39 | 27   |
| J_11619 | 0.32 | 6    | 1.95 | 248  | 1.95 | 248  |
| J_11621 | 1.79 | 916  | 1.49 | 333  | 1.49 | 333  |
| J_11622 | 2.09 | 514  | 2.06 | 326  | 2.06 | 326  |
| J_11622 | 0.01 | 0    | 0    | 0    | 0    | 0    |
| J_11623 | 1.73 | 857  | 1.49 | 265  | 1.49 | 265  |
| J_11627 | 0.88 | 78   | 0    | 0    | 0    | 0    |
| J_11639 | 1.61 | 519  | 0    | 0    | 0    | 0    |
| J_11641 | 1.82 | 1086 | 1.56 | 643  | 1.56 | 643  |
| J_11642 | 2.14 | 891  | 2.06 | 658  | 2.06 | 658  |
| J_11653 | 1.89 | 316  | 1.67 | 124  | 1.67 | 124  |
| J_11655 | 1.47 | 170  | 1.91 | 609  | 1.91 | 609  |
| J_11657 | 1.95 | 1146 | 0.81 | 143  | 0.81 | 143  |
| J_11659 | 1.87 | 2918 | 0.93 | 757  | 0.93 | 757  |
| J_11663 | 1.98 | 304  | 2.07 | 304  | 2.07 | 304  |
| J_11664 | 0.31 | 161  | 0    | 0    | 0    | 0    |
| J_11665 | 1.94 | 812  | 2.06 | 644  | 2.06 | 644  |
| J_11671 | 2.03 | 1580 | 1.96 | 1495 | 1.96 | 1495 |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_11673 | 2.09 | 4774  | 0.94 | 1187  | 0.94 | 1187  |
| J_11677 | 2.13 | 538   | 2.07 | 324   | 2.07 | 324   |
| J_11677 | 2.01 | 3662  | 0    | 0     | 0    | 0     |
| J_1168  | 1.42 | 2261  | 1.84 | 2411  | 1.84 | 2411  |
| J_11681 | 1.43 | 199   | 1.95 | 740   | 1.95 | 740   |
| J_11684 | 1.77 | 246   | 2.07 | 311   | 2.07 | 311   |
| J_11686 | 1.64 | 243   | 1.78 | 505   | 1.78 | 505   |
| J_11688 | 2.09 | 591   | 2.11 | 586   | 2.11 | 586   |
| J_1169  | 2.17 | 13809 | 2.2  | 15405 | 2.2  | 15405 |
| J_11690 | 2.03 | 341   | 0    | 0     | 0    | 0     |
| J_11694 | 0.6  | 130   | 0    | 0     | 0    | 0     |
| J_11695 | 1.92 | 1114  | 0.56 | 94    | 0.56 | 94    |
| J_11698 | 1.55 | 196   | 2    | 684   | 2    | 684   |
| J_11707 | 2.01 | 1262  | 0.03 | 3     | 0.03 | 3     |
| J_11708 | 1.5  | 192   | 2.01 | 558   | 2.01 | 558   |
| J_11710 | 1.91 | 1454  | 1.16 | 242   | 1.16 | 242   |
| J_11711 | 1.75 | 815   | 0.12 | 18    | 0.12 | 18    |
| J_11712 | 1.71 | 770   | 0.23 | 29    | 0.23 | 29    |
| J_11713 | 1.58 | 168   | 1.53 | 129   | 1.53 | 129   |
| J_11714 | 1.85 | 241   | 0.77 | 9     | 0.77 | 9     |
| J_11714 | 2.2  | 10840 | 2.19 | 8803  | 2.19 | 8803  |
| J_11715 | 1.45 | 592   | 0.34 | 42    | 0.34 | 42    |
| J_11718 | 1.51 | 191   | 2.01 | 561   | 2.01 | 561   |
| J_11719 | 0.08 | 12    | 0    | 0     | 0    | 0     |
| J_11720 | 1.96 | 6363  | 1.24 | 1770  | 1.24 | 1770  |
| J_11721 | 1.45 | 598   | 0.48 | 57    | 0.48 | 57    |
| J_11723 | 2.04 | 3086  | 0    | 0     | 0    | 0     |
| J_11725 | 1.22 | 79    | 2.04 | 332   | 2.04 | 332   |
| J_11729 | 1.82 | 798   | 1.31 | 123   | 1.31 | 123   |
| J_11730 | 1.72 | 751   | 1.04 | 99    | 1.04 | 99    |
| J_11731 | 2.18 | 11467 | 2.14 | 6764  | 2.14 | 6764  |
| J_11733 | 0.7  | 73    | 0    | 0     | 0    | 0     |
| J_11735 | 1.97 | 989   | 1.55 | 178   | 1.55 | 178   |
| J_11736 | 1.85 | 819   | 1.59 | 184   | 1.59 | 184   |
| J_11739 | 1.38 | 547   | 1.66 | 211   | 1.66 | 211   |
| J_11743 | 1.74 | 784   | 1.75 | 330   | 1.75 | 330   |
| J_11744 | 1.92 | 1521  | 0    | 0     | 0    | 0     |
| J_11745 | 1.88 | 829   | 1.68 | 306   | 1.68 | 306   |
| J_11748 | 2.12 | 1103  | 1.85 | 426   | 1.85 | 426   |
| J_11748 | 1.98 | 11306 | 0.05 | 16    | 0.05 | 16    |
| J_11749 | 1.75 | 674   | 1.87 | 356   | 1.87 | 356   |
| J_1175  | 1.82 | 1622  | 2.13 | 2501  | 2.13 | 2501  |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_11750 | 1.72 | 553   | 1.89 | 312  | 1.89 | 312  |
| J_11751 | 2.13 | 600   | 2.12 | 565  | 2.12 | 565  |
| J_11755 | 1.92 | 1982  | 0    | 0    | 0    | 0    |
| J_11757 | 1.67 | 370   | 1.91 | 236  | 1.91 | 236  |
| J_11758 | 0.21 | 43    | 0    | 0    | 0    | 0    |
| J_11759 | 1.13 | 177   | 1.94 | 216  | 1.94 | 216  |
| J_11761 | 1.79 | 428   | 1.95 | 205  | 1.95 | 205  |
| J_11762 | 2.12 | 574   | 1.95 | 192  | 1.95 | 192  |
| J_11764 | 1.54 | 228   | 1.95 | 180  | 1.95 | 180  |
| J_11766 | 1.75 | 10671 | 0    | 0    | 0    | 0    |
| J_11768 | 1.32 | 160   | 1.95 | 172  | 1.95 | 172  |
| J_11770 | 0.76 | 63    | 1.95 | 170  | 1.95 | 170  |
| J_11771 | 0.39 | 82    | 0    | 0    | 0    | 0    |
| J_11773 | 1.61 | 570   | 1.47 | 574  | 1.47 | 574  |
| J_11777 | 1.84 | 219   | 0    | 0    | 0    | 0    |
| J_11779 | 1.26 | 67    | 0    | 0    | 0    | 0    |
| J_11782 | 2.1  | 1177  | 0.02 | 1    | 0.02 | 1    |
| J_11784 | 1.82 | 208   | 0    | 0    | 0    | 0    |
| J_11787 | 1.91 | 147   | 1.93 | 158  | 1.93 | 158  |
| J_11789 | 1.86 | 143   | 1.89 | 153  | 1.89 | 153  |
| J_11790 | 1.84 | 138   | 1.86 | 148  | 1.86 | 148  |
| J_11792 | 0.56 | 21    | 0.87 | 33   | 0.87 | 33   |
| J_11799 | 2.08 | 563   | 2.04 | 1997 | 2.04 | 1997 |
| J_11800 | 1.76 | 456   | 1.17 | 201  | 1.17 | 201  |
| J_11802 | 0.33 | 3     | 0    | 0    | 0    | 0    |
| J_11806 | 1.76 | 73    | 0    | 0    | 0    | 0    |
| J_11807 | 1.97 | 27    | 0    | 0    | 0    | 0    |
| J_11808 | 1.76 | 72    | 0    | 0    | 0    | 0    |
| J_11810 | 2.09 | 17795 | 0.53 | 670  | 0.53 | 670  |
| J_11812 | 1.92 | 188   | 0    | 0    | 0    | 0    |
| J_11813 | 1.46 | 105   | 0    | 0    | 0    | 0    |
| J_11814 | 1.7  | 77    | 0    | 0    | 0    | 0    |
| J_11815 | 1.83 | 267   | 2.09 | 370  | 2.09 | 370  |
| J_11817 | 1.57 | 7984  | 0    | 0    | 0    | 0    |
| J_11820 | 1.29 | 111   | 0    | 0    | 0    | 0    |
| J_11821 | 1.29 | 110   | 0    | 0    | 0    | 0    |
| J_11822 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_11824 | 1.77 | 86    | 0    | 0    | 0    | 0    |
| J_11825 | 1.81 | 104   | 0    | 0    | 0    | 0    |
| J_11826 | 1.83 | 121   | 0    | 0    | 0    | 0    |
| J_11827 | 1.91 | 118   | 0.32 | 2    | 0.32 | 2    |
| J_11829 | 1.66 | 347   | 1.6  | 34   | 1.6  | 34   |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_1183  | 1.98 | 8601  | 1.97 | 8570 | 1.97 | 8570 |
| J_11830 | 0.59 | 131   | 1.68 | 44   | 1.68 | 44   |
| J_11834 | 1.93 | 279   | 1.77 | 67   | 1.77 | 67   |
| J_11835 | 1.35 | 53    | 1.87 | 81   | 1.87 | 81   |
| J_11837 | 1.73 | 119   | 1.94 | 95   | 1.94 | 95   |
| J_1184  | 1.94 | 11454 | 0    | 0    | 0    | 0    |
| J_11841 | 2.12 | 264   | 1.94 | 99   | 1.94 | 99   |
| J_11843 | 1.75 | 148   | 0    | 0    | 0    | 0    |
| J_1185  | 0.3  | 93    | 0    | 0    | 0    | 0    |
| J_11852 | 2.1  | 236   | 1.88 | 94   | 1.88 | 94   |
| J_11853 | 2.1  | 14847 | 1.82 | 2637 | 1.82 | 2637 |
| J_11855 | 1.65 | 265   | 0    | 0    | 0    | 0    |
| J_11857 | 1.95 | 1200  | 0.76 | 720  | 0.76 | 720  |
| J_11858 | 1.72 | 159   | 1.24 | 25   | 1.24 | 25   |
| J_11861 | 1.46 | 64    | 2.09 | 385  | 2.09 | 385  |
| J_11863 | 1.64 | 159   | 0.83 | 16   | 0.83 | 16   |
| J_11865 | 1.71 | 158   | 0.96 | 47   | 0.96 | 47   |
| J_11866 | 1.59 | 434   | 0    | 0    | 0    | 0    |
| J_11867 | 1.93 | 2301  | 0.64 | 227  | 0.64 | 227  |
| J_11868 | 0.87 | 53    | 0    | 0    | 0    | 0    |
| J_11869 | 2.1  | 1978  | 1.86 | 795  | 1.86 | 795  |
| J_1187  | 0.53 | 558   | 0    | 0    | 0    | 0    |
| J_11874 | 0.64 | 260   | 2.16 | 977  | 2.16 | 977  |
| J_11875 | 0.93 | 84    | 0    | 0    | 0    | 0    |
| J_11877 | 1.66 | 281   | 0    | 0    | 0    | 0    |
| J_11878 | 1.32 | 84    | 1.68 | 349  | 1.68 | 349  |
| J_11882 | 1.82 | 371   | 0.86 | 62   | 0.86 | 62   |
| J_11883 | 1.65 | 277   | 0    | 0    | 0    | 0    |
| J_11885 | 2.15 | 631   | 0    | 0    | 0    | 0    |
| J_11886 | 2.08 | 3415  | 1.88 | 386  | 1.88 | 386  |
| J_11888 | 1.75 | 260   | 1.67 | 161  | 1.67 | 161  |
| J_11892 | 1.31 | 510   | 1.96 | 1169 | 1.96 | 1169 |
| J_11893 | 1.78 | 1904  | 1.74 | 1463 | 1.74 | 1463 |
| J_11895 | 1.53 | 298   | 0    | 0    | 0    | 0    |
| J_11898 | 2.16 | 617   | 0    | 0    | 0    | 0    |
| J_11899 | 2.13 | 370   | 2.12 | 430  | 2.12 | 430  |
| J_11900 | 2.16 | 614   | 0.55 | 12   | 0.55 | 12   |
| J_11902 | 1.4  | 246   | 0    | 0    | 0    | 0    |
| J_11904 | 0.66 | 56    | 0    | 0    | 0    | 0    |
| J_11908 | 0.65 | 55    | 0    | 0    | 0    | 0    |
| J_11911 | 0.74 | 62    | 0    | 0    | 0    | 0    |
| J_11916 | 0.99 | 75    | 0    | 0    | 0    | 0    |

|         |      |        |      |        |      |        |
|---------|------|--------|------|--------|------|--------|
| J_11919 | 1.76 | 144    | 0    | 0      | 0    | 0      |
| J_11920 | 0.37 | 18     | 0.72 | 21     | 0.72 | 21     |
| J_11921 | 1.88 | 169    | 0.77 | 24     | 0.77 | 24     |
| J_11923 | 0.25 | 13     | 0    | 0      | 0    | 0      |
| J_11924 | 0.44 | 28     | 0    | 0      | 0    | 0      |
| J_11927 | 1.6  | 63     | 0    | 0      | 0    | 0      |
| J_11928 | 1.56 | 198802 | 1.56 | 227854 | 1.56 | 227854 |
| J_1193  | 2.03 | 2794   | 0    | 0      | 0    | 0      |
| J_11930 | 1.47 | 100    | 0    | 0      | 0    | 0      |
| J_11931 | 0.35 | 10     | 0    | 0      | 0    | 0      |
| J_11938 | 1.59 | 440    | 0    | 0      | 0    | 0      |
| J_11943 | 0.31 | 22     | 0    | 0      | 0    | 0      |
| J_11945 | 0.3  | 30     | 0.3  | 30     | 0.3  | 30     |
| J_11947 | 0.28 | 38     | 0    | 0      | 0    | 0      |
| J_11951 | 0.34 | 163    | 0.34 | 163    | 0.34 | 163    |
| J_11952 | 2.15 | 2466   | 2.09 | 1974   | 2.09 | 1974   |
| J_11953 | 2.09 | 24834  | 2.09 | 21661  | 2.09 | 21661  |
| J_11966 | 1.65 | 46     | 0.01 | 0      | 0.01 | 0      |
| J_11967 | 1.6  | 157    | 2.09 | 344    | 2.09 | 344    |
| J_11977 | 2.02 | 367    | 1.97 | 426    | 1.97 | 426    |
| J_11980 | 1.09 | 148    | 0    | 0      | 0    | 0      |
| J_11987 | 1.67 | 480    | 1.94 | 1044   | 1.94 | 1044   |
| J_11999 | 1.98 | 629    | 1.95 | 515    | 1.95 | 515    |
| J_12    | 0.03 | 2      | 0    | 0      | 0    | 0      |
| J_12004 | 1.42 | 3446   | 1.95 | 17150  | 1.95 | 17150  |
| J_12009 | 1.34 | 4033   | 0    | 0      | 0    | 0      |
| J_1201  | 0.71 | 231    | 0.62 | 115    | 0.62 | 115    |
| J_12012 | 1.69 | 382    | 1.72 | 347    | 1.72 | 347    |
| J_12017 | 1.91 | 91     | 0    | 0      | 0    | 0      |
| J_1202  | 0.33 | 26     | 0    | 0      | 0    | 0      |
| J_12020 | 1.72 | 380    | 1.59 | 262    | 1.59 | 262    |
| J_12033 | 1.51 | 276    | 0    | 0      | 0    | 0      |
| J_12039 | 2    | 147    | 0    | 0      | 0    | 0      |
| J_12045 | 2.15 | 3553   | 2.09 | 2450   | 2.09 | 2450   |
| J_12050 | 2.05 | 9379   | 0    | 0      | 0    | 0      |
| J_12063 | 0.83 | 2631   | 0    | 0      | 0    | 0      |
| J_12064 | 0.68 | 21     | 0    | 0      | 0    | 0      |
| J_12066 | 1.6  | 272    | 0    | 0      | 0    | 0      |
| J_12067 | 2.01 | 2560   | 0.03 | 2      | 0.03 | 2      |
| J_12068 | 1.84 | 470    | 0.77 | 40     | 0.77 | 40     |
| J_12069 | 1.46 | 348    | 0    | 0      | 0    | 0      |
| J_12070 | 1.74 | 6333   | 0    | 0      | 0    | 0      |

|         |      |      |      |       |      |       |
|---------|------|------|------|-------|------|-------|
| J_12072 | 1.57 | 1311 | 1.49 | 1243  | 1.49 | 1243  |
| J_1208  | 2.03 | 3650 | 0    | 0     | 0    | 0     |
| J_12084 | 0.02 | 1    | 0    | 0     | 0    | 0     |
| J_12086 | 1.95 | 519  | 1.88 | 544   | 1.88 | 544   |
| J_12087 | 2.14 | 459  | 2.09 | 310   | 2.09 | 310   |
| J_12088 | 1.77 | 1299 | 1.94 | 1152  | 1.94 | 1152  |
| J_12093 | 1.66 | 70   | 1.66 | 69    | 0    | 0     |
| J_12095 | 2.11 | 5522 | 0    | 0     | 0    | 0     |
| J_12102 | 2.1  | 7540 | 2.02 | 6508  | 2.02 | 6508  |
| J_12103 | 0.13 | 2    | 1.37 | 666   | 1.37 | 666   |
| J_12119 | 0.24 | 865  | 0    | 0     | 0    | 0     |
| J_12123 | 2.15 | 1961 | 2.1  | 1294  | 2.1  | 1294  |
| J_12130 | 1.72 | 80   | 1.72 | 80    | 0    | 0     |
| J_12132 | 2.15 | 327  | 0    | 0     | 0    | 0     |
| J_12134 | 1.79 | 463  | 1.94 | 886   | 1.94 | 886   |
| J_12135 | 2.02 | 6785 | 2.14 | 4734  | 2.14 | 4734  |
| J_12136 | 1.8  | 353  | 0    | 0     | 0    | 0     |
| J_12138 | 1.51 | 277  | 0    | 0     | 0    | 0     |
| J_12141 | 2.03 | 671  | 1.97 | 684   | 1.97 | 684   |
| J_12143 | 0.02 | 0    | 1.06 | 71    | 1.06 | 71    |
| J_12147 | 0.47 | 189  | 0.47 | 189   | 0.47 | 189   |
| J_12148 | 1.45 | 5530 | 1.84 | 10065 | 1.84 | 10065 |
| J_12152 | 0.69 | 629  | 0.69 | 627   | 0.69 | 627   |
| J_12155 | 1.27 | 900  | 1.33 | 1152  | 1.33 | 1152  |
| J_12156 | 1.15 | 1496 | 0.84 | 998   | 0.84 | 998   |
| J_12159 | 2.1  | 602  | 1.54 | 79    | 1.54 | 79    |
| J_12160 | 1.79 | 474  | 1.93 | 875   | 1.93 | 875   |
| J_12161 | 1.96 | 1376 | 1.94 | 1544  | 1.94 | 1544  |
| J_12165 | 1.56 | 155  | 2.09 | 248   | 2.09 | 248   |
| J_12168 | 1.84 | 197  | 0    | 0     | 0    | 0     |
| J_12172 | 1.98 | 227  | 1.75 | 71    | 1.75 | 71    |
| J_12173 | 1.66 | 3751 | 0    | 0     | 0    | 0     |
| J_12174 | 0.01 | 0    | 1.76 | 79    | 1.76 | 79    |
| J_12177 | 2.06 | 570  | 1.66 | 109   | 1.66 | 109   |
| J_12181 | 2.06 | 450  | 1.8  | 127   | 1.8  | 127   |
| J_12183 | 0.92 | 774  | 0    | 0     | 0    | 0     |
| J_12184 | 2.06 | 2206 | 1.71 | 487   | 1.71 | 487   |
| J_12185 | 1.68 | 33   | 0    | 0     | 0    | 0     |
| J_12187 | 1.81 | 1359 | 1.71 | 809   | 1.71 | 809   |
| J_12188 | 1.58 | 345  | 1.84 | 133   | 1.84 | 133   |
| J_12189 | 1.93 | 2079 | 1.71 | 491   | 1.71 | 491   |
| J_12196 | 2.02 | 438  | 0    | 0     | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12197 | 1.37 | 57    | 0    | 0     | 0    | 0     |
| J_12199 | 1.44 | 1390  | 1.71 | 494   | 1.71 | 494   |
| J_12201 | 1.02 | 1152  | 1.72 | 497   | 1.72 | 497   |
| J_12208 | 1.89 | 10608 | 0    | 0     | 0    | 0     |
| J_12211 | 1.49 | 1073  | 1.62 | 1208  | 1.62 | 1208  |
| J_12215 | 1.63 | 114   | 0    | 0     | 0    | 0     |
| J_12216 | 1.98 | 4115  | 2.09 | 8367  | 2.09 | 8367  |
| J_12218 | 1.83 | 291   | 0    | 0     | 0    | 0     |
| J_12221 | 0.18 | 4     | 0    | 0     | 0    | 0     |
| J_12225 | 2.09 | 316   | 1.38 | 676   | 1.38 | 676   |
| J_12232 | 2.1  | 582   | 1.77 | 221   | 1.77 | 221   |
| J_12238 | 1.64 | 110   | 0    | 0     | 0    | 0     |
| J_12240 | 0.83 | 321   | 0    | 0     | 0    | 0     |
| J_12242 | 1.32 | 34    | 0.12 | 2     | 0.12 | 2     |
| J_12244 | 2.17 | 13128 | 0    | 0     | 0    | 0     |
| J_12245 | 1.84 | 7693  | 1.75 | 6394  | 0    | 0     |
| J_12247 | 1.01 | 29    | 0    | 0     | 0    | 0     |
| J_1225  | 0.01 | 0     | 2.09 | 686   | 2.09 | 686   |
| J_12251 | 1.18 | 152   | 0    | 0     | 0    | 0     |
| J_12254 | 1.58 | 160   | 0    | 0     | 0    | 0     |
| J_12258 | 1.73 | 1586  | 1.68 | 1544  | 1.68 | 1544  |
| J_12260 | 1.45 | 556   | 2.14 | 1038  | 2.14 | 1038  |
| J_12263 | 2.2  | 2728  | 2.15 | 2289  | 2.15 | 2289  |
| J_12268 | 1.79 | 1619  | 0.09 | 7     | 0.09 | 7     |
| J_12270 | 2.14 | 500   | 2.09 | 198   | 2.09 | 198   |
| J_12273 | 2.01 | 17275 | 0.04 | 14    | 0.04 | 14    |
| J_12274 | 1.62 | 171   | 1.57 | 123   | 1.57 | 123   |
| J_12275 | 2.13 | 416   | 1.98 | 406   | 1.98 | 406   |
| J_12276 | 1.6  | 115   | 1.38 | 690   | 1.38 | 690   |
| J_12279 | 1.35 | 67    | 1.38 | 687   | 1.38 | 687   |
| J_12283 | 1.55 | 239   | 1.81 | 731   | 1.81 | 731   |
| J_12285 | 2.15 | 5143  | 2.03 | 10958 | 2.03 | 10958 |
| J_12287 | 1.96 | 4146  | 1.89 | 3083  | 1.89 | 3083  |
| J_12288 | 1.39 | 1010  | 1.51 | 1299  | 1.51 | 1299  |
| J_12292 | 1.97 | 309   | 1.78 | 228   | 1.78 | 228   |
| J_12295 | 1.42 | 1138  | 1.65 | 1596  | 1.65 | 1596  |
| J_12296 | 1.58 | 166   | 0    | 0     | 0    | 0     |
| J_12297 | 1.31 | 70    | 1.93 | 151   | 1.93 | 151   |
| J_12298 | 2.11 | 245   | 0.49 | 5     | 0.49 | 5     |
| J_12301 | 1.73 | 913   | 1.29 | 230   | 1.29 | 230   |
| J_12302 | 1.28 | 100   | 2.08 | 176   | 2.08 | 176   |
| J_12305 | 0.01 | 0     | 0    | 0     | 0    | 0     |

|          |      |        |      |        |      |       |
|----------|------|--------|------|--------|------|-------|
| J_12306  | 0.27 | 39     | 0    | 0      | 0    | 0     |
| J_12308  | 2.06 | 267    | 1.93 | 155    | 1.93 | 155   |
| J_12309  | 1.26 | 97     | 2.08 | 171    | 2.08 | 171   |
| J_12313  | 1.95 | 104    | 0    | 0      | 0    | 0     |
| J_12314  | 0.22 | 33     | 0    | 0      | 0    | 0     |
| J_12315  | 1.58 | 160    | 0    | 0      | 0    | 0     |
| J_12318  | 1.74 | 209    | 1.78 | 190    | 1.78 | 190   |
| J_12321  | 0.52 | 391    | 0    | 0      | 0    | 0     |
| J_12322  | 1.58 | 39     | 0    | 0      | 0    | 0     |
| J_12323  | 0.78 | 687    | 0    | 0      | 0    | 0     |
| J_12328  | 1.79 | 172    | 1.93 | 163    | 1.93 | 163   |
| J_1233   | 2.19 | 1201   | 0.01 | 1      | 0.01 | 1     |
| J_12331  | 1.81 | 21773  | 1.7  | 14697  | 1.7  | 14697 |
| J_12333  | 1.96 | 150    | 0.48 | 5      | 0.48 | 5     |
| J_12335  | 2.02 | 2072   | 2.03 | 1754   | 2.03 | 1754  |
| J_12337  | 1.43 | 1006   | 1.67 | 599    | 1.67 | 599   |
| J_12345  | 1.06 | 181    | 0    | 0      | 0    | 0     |
| J_123451 | 0.77 | 46673  | 1.28 | 79323  | 0    | 0     |
| J_123452 | 0.72 | 78368  | 1.11 | 138126 | 0    | 0     |
| J_123453 | 0.74 | 70948  | 0.99 | 123942 | 0    | 0     |
| J_123454 | 0.75 | 18252  | 1    | 31630  | 0    | 0     |
| J_123455 | 1.44 | 97722  | 1.35 | 21143  | 0    | 0     |
| J_123456 | 1.92 | 52615  | 1.39 | 5908   | 0    | 0     |
| J_123457 | 1.45 | 121063 | 1.38 | 27642  | 0    | 0     |
| J_123458 | 1.42 | 1588   | 0    | 0      | 0    | 0     |
| J_123459 | 1.23 | 790    | 0    | 0      | 0    | 0     |
| J_12346  | 1.38 | 337    | 1.54 | 483    | 1.54 | 483   |
| J_12349  | 1.53 | 101    | 1.76 | 145    | 1.76 | 145   |
| J_1235   | 1.78 | 5825   | 0    | 0      | 0    | 0     |
| J_12353  | 0.22 | 74     | 0.22 | 74     | 0.22 | 74    |
| J_12354  | 1.84 | 9563   | 0    | 0      | 0    | 0     |
| J_12355  | 2.06 | 80819  | 2.06 | 80820  | 2.06 | 80820 |
| J_12356  | 1.11 | 1484   | 1.56 | 2063   | 1.56 | 2063  |
| J_1236   | 0.04 | 91     | 0    | 0      | 0    | 0     |
| J_12361  | 1.55 | 243    | 1.8  | 695    | 1.8  | 695   |
| J_12363  | 2.15 | 386    | 1.96 | 145    | 1.96 | 145   |
| J_12366  | 0.69 | 1384   | 0.69 | 1384   | 0.69 | 1384  |
| J_12369  | 1.66 | 117    | 1.93 | 191    | 1.93 | 191   |
| J_1237   | 0.74 | 937    | 0    | 0      | 0    | 0     |
| J_12374  | 1.87 | 389    | 2.1  | 673    | 2.1  | 673   |
| J_12380  | 0.71 | 306    | 0.71 | 306    | 0.71 | 306   |
| J_12390  | 1.44 | 483    | 0    | 0      | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12392 | 1.92 | 188   | 1.85 | 130   | 1.85 | 130   |
| J_1240  | 0.01 | 0     | 0.02 | 2     | 0.02 | 2     |
| J_12400 | 0.01 | 33    | 0    | 0     | 0    | 0     |
| J_12402 | 1.91 | 300   | 1.89 | 297   | 1.89 | 297   |
| J_12406 | 1.57 | 80    | 1.71 | 88    | 1.71 | 88    |
| J_12407 | 2.15 | 356   | 1.83 | 87    | 1.83 | 87    |
| J_12411 | 2    | 1093  | 0    | 0     | 0    | 0     |
| J_12413 | 1.23 | 399   | 0    | 0     | 0    | 0     |
| J_12415 | 1.93 | 3361  | 1.84 | 2206  | 1.84 | 2206  |
| J_12419 | 1.25 | 110   | 1.63 | 40    | 1.63 | 40    |
| J_12424 | 1.45 | 114   | 1.4  | 19    | 1.4  | 19    |
| J_12427 | 1.28 | 546   | 1.61 | 664   | 1.61 | 664   |
| J_12430 | 2.09 | 645   | 1.38 | 714   | 1.38 | 714   |
| J_12433 | 1.51 | 753   | 1.69 | 713   | 1.69 | 713   |
| J_12434 | 1.83 | 7936  | 1.82 | 6751  | 0    | 0     |
| J_12437 | 0.17 | 44    | 0.54 | 250   | 0.54 | 250   |
| J_12439 | 1.34 | 63    | 0    | 0     | 0    | 0     |
| J_12447 | 0.91 | 4193  | 0    | 0     | 0    | 0     |
| J_12448 | 1.92 | 25871 | 1.92 | 25871 | 1.92 | 25871 |
| J_12449 | 1.73 | 2124  | 1.87 | 2297  | 1.87 | 2297  |
| J_1245  | 2.16 | 4323  | 0.49 | 296   | 0.49 | 296   |
| J_12457 | 1.67 | 74    | 0    | 0     | 0    | 0     |
| J_12458 | 1.7  | 144   | 1.7  | 144   | 1.7  | 144   |
| J_12463 | 1.2  | 247   | 1.38 | 713   | 1.38 | 713   |
| J_12466 | 2.02 | 7855  | 0    | 0     | 0    | 0     |
| J_12471 | 0.55 | 1916  | 1.98 | 23864 | 1.98 | 23864 |
| J_12481 | 1.63 | 1371  | 1.55 | 1004  | 1.55 | 1004  |
| J_12483 | 0.51 | 43    | 0    | 0     | 0    | 0     |
| J_12484 | 0.2  | 49    | 0    | 0     | 0    | 0     |
| J_12485 | 1.46 | 6869  | 2.03 | 11716 | 2.03 | 11716 |
| J_12489 | 1.83 | 3793  | 0.8  | 1693  | 0.8  | 1693  |
| J_12493 | 1.89 | 733   | 1.88 | 807   | 1.88 | 807   |
| J_12495 | 1.64 | 346   | 1.56 | 424   | 1.56 | 424   |
| J_12496 | 1.66 | 221   | 1.42 | 269   | 1.42 | 269   |
| J_12497 | 1.88 | 2419  | 2    | 3477  | 2    | 3477  |
| J_12499 | 0.12 | 11    | 0    | 0     | 0    | 0     |
| J_1250  | 2.08 | 5457  | 1.93 | 4404  | 1.93 | 4404  |
| J_12501 | 1.99 | 1203  | 1.63 | 650   | 1.63 | 650   |
| J_12505 | 1.99 | 510   | 1.38 | 722   | 1.38 | 722   |
| J_12506 | 2.08 | 588   | 0    | 0     | 0    | 0     |
| J_12507 | 1.76 | 411   | 0    | 0     | 0    | 0     |
| J_1251  | 0.04 | 10    | 0.05 | 14    | 0.05 | 14    |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12511 | 2.12 | 450   | 0.1  | 4     | 0.1  | 4     |
| J_12513 | 1.72 | 661   | 0    | 0     | 0    | 0     |
| J_12516 | 1.91 | 2202  | 1.96 | 2432  | 1.96 | 2432  |
| J_12517 | 2.08 | 22929 | 2.08 | 22926 | 2.08 | 22926 |
| J_12518 | 1.4  | 927   | 1.4  | 926   | 1.4  | 926   |
| J_12520 | 1.89 | 3150  | 2.08 | 6048  | 2.08 | 6048  |
| J_12522 | 0.09 | 168   | 0    | 0     | 0    | 0     |
| J_12523 | 0.76 | 120   | 1.21 | 15    | 1.21 | 15    |
| J_12525 | 1.89 | 2324  | 2    | 3165  | 2    | 3165  |
| J_12528 | 0.53 | 1017  | 0    | 0     | 0    | 0     |
| J_12529 | 2.06 | 739   | 2    | 721   | 2    | 721   |
| J_1253  | 1.98 | 125   | 1.18 | 107   | 1.18 | 107   |
| J_12532 | 2.03 | 510   | 1.59 | 28    | 1.59 | 28    |
| J_12534 | 1.93 | 387   | 1.26 | 249   | 1.26 | 249   |
| J_12536 | 1.83 | 8153  | 1.88 | 6907  | 0    | 0     |
| J_12537 | 1.93 | 1509  | 1.9  | 1436  | 1.9  | 1436  |
| J_12541 | 0.68 | 137   | 0.29 | 30    | 0.29 | 30    |
| J_12543 | 1.56 | 508   | 0    | 0     | 0    | 0     |
| J_12544 | 2.06 | 1255  | 1.75 | 792   | 1.75 | 792   |
| J_12545 | 0.74 | 147   | 1.94 | 355   | 1.94 | 355   |
| J_1255  | 1.52 | 560   | 0    | 0     | 0    | 0     |
| J_12550 | 1.56 | 2768  | 1.5  | 2554  | 0    | 0     |
| J_12551 | 2.08 | 4444  | 2.08 | 4286  | 2.08 | 4286  |
| J_12552 | 0.36 | 264   | 0    | 0     | 0    | 0     |
| J_12553 | 1.68 | 410   | 1.69 | 61    | 1.69 | 61    |
| J_12554 | 2.07 | 1391  | 1.59 | 632   | 1.59 | 632   |
| J_12558 | 0.46 | 780   | 0    | 0     | 0    | 0     |
| J_12561 | 1.37 | 2645  | 0    | 0     | 0    | 0     |
| J_12562 | 0.33 | 414   | 0    | 0     | 0    | 0     |
| J_12565 | 0.64 | 732   | 0.52 | 584   | 0    | 0     |
| J_12567 | 0.44 | 12    | 0.05 | 0     | 0.05 | 0     |
| J_12571 | 0.84 | 135   | 1.7  | 55    | 1.7  | 55    |
| J_12575 | 1.2  | 1669  | 1.09 | 1513  | 0    | 0     |
| J_12576 | 2.01 | 1556  | 1.75 | 527   | 1.75 | 527   |
| J_12586 | 1.97 | 1860  | 1.94 | 1299  | 1.94 | 1299  |
| J_12587 | 1.63 | 167   | 1.76 | 102   | 1.76 | 102   |
| J_12594 | 1.31 | 329   | 0    | 0     | 0    | 0     |
| J_12598 | 1.72 | 664   | 0    | 0     | 0    | 0     |
| J_12602 | 1.91 | 9023  | 1.91 | 7436  | 0    | 0     |
| J_1261  | 2.14 | 5508  | 2.14 | 10299 | 2.14 | 10299 |
| J_12612 | 2.05 | 1983  | 2.04 | 2248  | 2.04 | 2248  |
| J_12616 | 1.36 | 261   | 1.3  | 178   | 1.3  | 178   |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12617 | 1.89 | 426   | 1.71 | 112   | 1.71 | 112   |
| J_12619 | 1.83 | 1013  | 1.68 | 730   | 1.68 | 730   |
| J_12622 | 1.53 | 252   | 1.13 | 113   | 1.13 | 113   |
| J_12623 | 1.33 | 103   | 0    | 0     | 0    | 0     |
| J_12625 | 1.86 | 27288 | 0    | 0     | 0    | 0     |
| J_12626 | 1.33 | 256   | 1.7  | 315   | 1.7  | 315   |
| J_12631 | 1.66 | 82    | 1.37 | 751   | 1.37 | 751   |
| J_12632 | 1.8  | 1063  | 0    | 0     | 0    | 0     |
| J_12634 | 1.65 | 101   | 0    | 0     | 0    | 0     |
| J_12639 | 1.95 | 1196  | 1.98 | 1304  | 1.98 | 1304  |
| J_12642 | 0.39 | 142   | 0    | 0     | 0    | 0     |
| J_12645 | 1.95 | 2427  | 1.94 | 2408  | 1.94 | 2408  |
| J_12648 | 2.09 | 5480  | 0    | 0     | 0    | 0     |
| J_12651 | 1.5  | 171   | 1.56 | 267   | 1.56 | 267   |
| J_12653 | 1.98 | 12244 | 1.98 | 10752 | 0    | 0     |
| J_12657 | 1.9  | 796   | 1.85 | 718   | 1.85 | 718   |
| J_12658 | 1.95 | 317   | 0    | 0     | 0    | 0     |
| J_12659 | 0.93 | 388   | 0.93 | 388   | 0.93 | 388   |
| J_12662 | 1.25 | 254   | 1.67 | 189   | 1.67 | 189   |
| J_12665 | 0.76 | 376   | 0.76 | 376   | 0.76 | 376   |
| J_12667 | 0.81 | 167   | 0    | 0     | 0    | 0     |
| J_12668 | 1.18 | 112   | 0    | 0     | 0    | 0     |
| J_12669 | 2.1  | 2702  | 2.09 | 2682  | 2.09 | 2682  |
| J_1267  | 1.88 | 1207  | 0    | 0     | 0    | 0     |
| J_12670 | 2.04 | 864   | 1.99 | 788   | 1.99 | 788   |
| J_12671 | 1.75 | 371   | 2.06 | 9472  | 2.06 | 9472  |
| J_12674 | 1.44 | 235   | 0.36 | 41    | 0.36 | 41    |
| J_12676 | 1.36 | 618   | 1.05 | 489   | 1.05 | 489   |
| J_12677 | 1.4  | 5869  | 0.72 | 1234  | 0    | 0     |
| J_1268  | 1.98 | 506   | 0.52 | 70    | 0.52 | 70    |
| J_12682 | 1.75 | 248   | 0    | 0     | 0    | 0     |
| J_12685 | 2.05 | 38529 | 2.05 | 38532 | 2.05 | 38532 |
| J_12686 | 2.16 | 735   | 2.04 | 627   | 2.04 | 627   |
| J_12688 | 1.98 | 4778  | 2.01 | 4791  | 2.01 | 4791  |
| J_12689 | 0.39 | 144   | 0    | 0     | 0    | 0     |
| J_1269  | 2.06 | 2939  | 2.04 | 1311  | 2.04 | 1311  |
| J_12691 | 1.77 | 430   | 0    | 0     | 0    | 0     |
| J_12692 | 1.21 | 397   | 0    | 0     | 0    | 0     |
| J_12693 | 1.46 | 247   | 0    | 0     | 0    | 0     |
| J_12694 | 1.84 | 1053  | 2.06 | 1510  | 2.06 | 1510  |
| J_12699 | 1.54 | 381   | 1.94 | 527   | 1.94 | 527   |
| J_12700 | 1.84 | 253   | 0    | 0     | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12703 | 1.16 | 262   | 1.47 | 70    | 1.47 | 70    |
| J_12706 | 1.87 | 1016  | 1.88 | 952   | 1.88 | 952   |
| J_12707 | 1.67 | 593   | 0    | 0     | 0    | 0     |
| J_12708 | 0.77 | 304   | 1.69 | 697   | 1.69 | 697   |
| J_12709 | 2.03 | 748   | 1.98 | 557   | 1.98 | 557   |
| J_12713 | 1.8  | 5486  | 1.74 | 2493  | 0    | 0     |
| J_12718 | 0.01 | 5     | 0.95 | 1689  | 0.95 | 1689  |
| J_12722 | 1.53 | 271   | 0    | 0     | 0    | 0     |
| J_12726 | 2.07 | 1131  | 2.06 | 1343  | 2.06 | 1343  |
| J_12728 | 1.44 | 186   | 1.72 | 282   | 1.72 | 282   |
| J_12729 | 1.98 | 1854  | 1.94 | 1417  | 1.94 | 1417  |
| J_12730 | 2    | 191   | 0    | 0     | 0    | 0     |
| J_12731 | 1.74 | 1172  | 0    | 0     | 0    | 0     |
| J_12734 | 1.34 | 406   | 0    | 0     | 0    | 0     |
| J_12735 | 1.87 | 646   | 1.71 | 452   | 1.71 | 452   |
| J_12744 | 1.69 | 1025  | 0    | 0     | 0    | 0     |
| J_12745 | 2.08 | 19190 | 2.08 | 19168 | 2.08 | 19168 |
| J_12748 | 0.27 | 23    | 1.24 | 169   | 1.24 | 169   |
| J_12750 | 1.31 | 414   | 0    | 0     | 0    | 0     |
| J_12751 | 2.07 | 18433 | 2.07 | 18433 | 2.07 | 18433 |
| J_12753 | 1.96 | 789   | 1.91 | 682   | 1.91 | 682   |
| J_12754 | 1.83 | 3602  | 1.78 | 3391  | 0    | 0     |
| J_12756 | 1.21 | 424   | 0    | 0     | 0    | 0     |
| J_12762 | 0.77 | 504   | 2.1  | 2209  | 2.1  | 2209  |
| J_12765 | 1.49 | 327   | 0    | 0     | 0    | 0     |
| J_12767 | 1.59 | 350   | 0    | 0     | 0    | 0     |
| J_12768 | 2.1  | 2230  | 2.07 | 2036  | 2.07 | 2036  |
| J_1277  | 2.13 | 17046 | 2.02 | 13136 | 2.02 | 13136 |
| J_12770 | 2.11 | 1728  | 0    | 0     | 0    | 0     |
| J_12774 | 0.27 | 58    | 0    | 0     | 0    | 0     |
| J_12776 | 1.8  | 527   | 1.79 | 484   | 1.79 | 484   |
| J_12778 | 0.77 | 94    | 1.91 | 223   | 1.91 | 223   |
| J_12780 | 0.74 | 182   | 0.2  | 12    | 0.2  | 12    |
| J_12782 | 0.45 | 137   | 0    | 0     | 0    | 0     |
| J_12785 | 1.79 | 715   | 2.07 | 529   | 2.07 | 529   |
| J_12790 | 1.08 | 340   | 1.6  | 285   | 1.6  | 285   |
| J_12791 | 1.71 | 821   | 1.83 | 656   | 1.83 | 656   |
| J_12795 | 1.97 | 744   | 1.98 | 627   | 1.98 | 627   |
| J_12796 | 2.12 | 7489  | 2.1  | 8485  | 2.1  | 8485  |
| J_12799 | 1.54 | 2481  | 1.39 | 2320  | 0    | 0     |
| J_12802 | 1.64 | 225   | 1.88 | 722   | 1.88 | 722   |
| J_12803 | 0.67 | 50    | 0    | 0     | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12807 | 2.11 | 2835  | 2.1  | 2815  | 2.1  | 2815  |
| J_12814 | 2.12 | 5711  | 2.07 | 3704  | 0    | 0     |
| J_12816 | 1.63 | 516   | 1.67 | 355   | 1.67 | 355   |
| J_12819 | 1.82 | 499   | 1.96 | 580   | 1.96 | 580   |
| J_12828 | 1.64 | 12534 | 1.34 | 4916  | 0    | 0     |
| J_12830 | 2.08 | 21191 | 0    | 0     | 0    | 0     |
| J_12832 | 0.01 | 12    | 0    | 0     | 0    | 0     |
| J_12834 | 1.43 | 501   | 1.67 | 334   | 1.67 | 334   |
| J_12835 | 0.32 | 69    | 1.37 | 831   | 1.37 | 831   |
| J_12836 | 1.63 | 372   | 0    | 0     | 0    | 0     |
| J_12837 | 1.05 | 292   | 0.07 | 8     | 0.07 | 8     |
| J_1284  | 2.14 | 2183  | 2.14 | 2183  | 2.14 | 2183  |
| J_12841 | 1.47 | 621   | 1.73 | 475   | 1.73 | 475   |
| J_12843 | 2.11 | 5557  | 2.07 | 3740  | 0    | 0     |
| J_12846 | 1.67 | 63    | 0.46 | 9     | 0.46 | 9     |
| J_12850 | 0.03 | 2     | 0.53 | 140   | 0.53 | 140   |
| J_12856 | 1.91 | 726   | 0    | 0     | 0    | 0     |
| J_12858 | 0.06 | 9     | 1.84 | 151   | 1.84 | 151   |
| J_1286  | 1.42 | 321   | 0    | 0     | 0    | 0     |
| J_12861 | 1.31 | 293   | 1.51 | 1530  | 1.51 | 1530  |
| J_12862 | 2.17 | 2098  | 2.2  | 2182  | 2.2  | 2182  |
| J_12870 | 1.57 | 388   | 1.54 | 1644  | 1.54 | 1644  |
| J_12871 | 1.24 | 559   | 1.66 | 383   | 1.66 | 383   |
| J_12872 | 1.03 | 23161 | 1.03 | 23160 | 1.03 | 23160 |
| J_12875 | 1.64 | 362   | 0    | 0     | 0    | 0     |
| J_12876 | 0.41 | 43    | 0    | 0     | 0    | 0     |
| J_12879 | 2.08 | 18429 | 2.02 | 7507  | 2.02 | 7507  |
| J_12881 | 0.63 | 114   | 1.84 | 173   | 1.84 | 173   |
| J_12883 | 1.68 | 664   | 1.57 | 373   | 1.57 | 373   |
| J_1289  | 1.98 | 39    | 0.01 | 0     | 0.01 | 0     |
| J_12893 | 2.03 | 17064 | 0    | 0     | 0    | 0     |
| J_12895 | 1.32 | 393   | 1.51 | 1325  | 1.51 | 1325  |
| J_12900 | 1.44 | 582   | 0    | 0     | 0    | 0     |
| J_12902 | 1.16 | 202   | 1.84 | 189   | 1.84 | 189   |
| J_12905 | 1.8  | 789   | 1.48 | 393   | 1.48 | 393   |
| J_12906 | 1.84 | 851   | 1.67 | 436   | 1.67 | 436   |
| J_12908 | 1.58 | 302   | 1.84 | 207   | 1.84 | 207   |
| J_12911 | 1.54 | 2659  | 1.59 | 3039  | 0    | 0     |
| J_12912 | 1.97 | 678   | 1.53 | 126   | 1.53 | 126   |
| J_12914 | 2.04 | 4455  | 0.72 | 983   | 0.72 | 983   |
| J_12915 | 1.6  | 313   | 1.83 | 443   | 1.83 | 443   |
| J_12917 | 2.02 | 4425  | 1.92 | 4208  | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12918 | 1.87 | 793   | 1.67 | 472   | 1.67 | 472   |
| J_12922 | 0.72 | 54    | 0    | 0     | 0    | 0     |
| J_12923 | 0.17 | 3     | 0.17 | 3     | 0.17 | 3     |
| J_12925 | 1.93 | 839   | 1.68 | 510   | 1.68 | 510   |
| J_12927 | 0.93 | 1548  | 0    | 0     | 0    | 0     |
| J_12928 | 1.68 | 385   | 1.92 | 499   | 1.92 | 499   |
| J_12929 | 0.69 | 373   | 1.31 | 109   | 1.31 | 109   |
| J_12931 | 0.49 | 214   | 0    | 0     | 0    | 0     |
| J_12932 | 1.41 | 601   | 0    | 0     | 0    | 0     |
| J_12935 | 2.06 | 532   | 1.82 | 261   | 1.82 | 261   |
| J_12937 | 0.44 | 592   | 0    | 0     | 0    | 0     |
| J_12944 | 2.17 | 788   | 2.09 | 659   | 2.09 | 659   |
| J_12945 | 1.67 | 15160 | 1.38 | 6323  | 0    | 0     |
| J_12946 | 1.84 | 806   | 1.65 | 574   | 1.65 | 574   |
| J_12950 | 2.11 | 5092  | 2.05 | 3926  | 0    | 0     |
| J_12951 | 1.7  | 393   | 1.83 | 294   | 1.83 | 294   |
| J_12953 | 1.33 | 10887 | 1.17 | 10457 | 1.17 | 10457 |
| J_12956 | 2.07 | 1442  | 1.66 | 988   | 1.66 | 988   |
| J_12957 | 0.18 | 24    | 0.56 | 392   | 0.56 | 392   |
| J_12960 | 2.17 | 785   | 2.07 | 652   | 2.07 | 652   |
| J_12963 | 1.67 | 777   | 1.64 | 628   | 1.64 | 628   |
| J_12964 | 0.82 | 797   | 0.82 | 797   | 0.82 | 797   |
| J_12964 | 2.11 | 11597 | 2.11 | 12283 | 0    | 0     |
| J_12968 | 0.87 | 521   | 0    | 0     | 0    | 0     |
| J_12970 | 1.92 | 498   | 1.83 | 363   | 1.83 | 363   |
| J_12971 | 1.72 | 662   | 1.72 | 667   | 1.72 | 667   |
| J_12972 | 1.33 | 311   | 0    | 0     | 0    | 0     |
| J_12974 | 1.7  | 91    | 1.88 | 126   | 1.88 | 126   |
| J_12977 | 1.81 | 477   | 1.83 | 429   | 1.83 | 429   |
| J_12979 | 0.77 | 72    | 0    | 0     | 0    | 0     |
| J_12980 | 1.72 | 2396  | 0    | 0     | 0    | 0     |
| J_12982 | 0.42 | 14    | 1.88 | 118   | 1.88 | 118   |
| J_12983 | 1.94 | 1350  | 0    | 0     | 0    | 0     |
| J_12988 | 1.8  | 765   | 1.8  | 769   | 1.8  | 769   |
| J_12989 | 1.69 | 466   | 1.83 | 505   | 1.83 | 505   |
| J_1299  | 0.6  | 1502  | 0.54 | 1758  | 0.54 | 1758  |
| J_12990 | 0.77 | 293   | 1.63 | 824   | 1.63 | 824   |
| J_12991 | 1.91 | 1416  | 1.82 | 836   | 1.82 | 836   |
| J_12992 | 0.51 | 517   | 0.79 | 1438  | 0.79 | 1438  |
| J_12994 | 1.59 | 1668  | 0    | 0     | 0    | 0     |
| J_12995 | 1.78 | 593   | 0    | 0     | 0    | 0     |
| J_12996 | 2.01 | 604   | 0    | 0     | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_12997 | 1.7  | 4151  | 1.32 | 1568  | 1.32 | 1568  |
| J_12999 | 0.33 | 11    | 1.88 | 110   | 1.88 | 110   |
| J_13001 | 1.83 | 4489  | 1.73 | 1908  | 1.73 | 1908  |
| J_13002 | 1.61 | 468   | 1.83 | 595   | 1.83 | 595   |
| J_13003 | 0.88 | 515   | 0.88 | 515   | 0.88 | 515   |
| J_13004 | 1.99 | 1263  | 1.72 | 847   | 1.72 | 847   |
| J_13005 | 2.01 | 1073  | 0    | 0     | 0    | 0     |
| J_13006 | 0.6  | 428   | 0    | 0     | 0    | 0     |
| J_13008 | 1.84 | 4750  | 1.7  | 1852  | 1.7  | 1852  |
| J_13012 | 1.73 | 3704  | 1.82 | 2077  | 1.82 | 2077  |
| J_13014 | 1.4  | 72    | 1.88 | 105   | 1.88 | 105   |
| J_13015 | 1.76 | 23773 | 1.74 | 32694 | 1.74 | 32694 |
| J_13017 | 1.56 | 519   | 1.83 | 756   | 1.83 | 756   |
| J_13018 | 1.61 | 230   | 1.87 | 333   | 1.87 | 333   |
| J_13020 | 2.14 | 4925  | 2.07 | 4092  | 0    | 0     |
| J_13021 | 1.85 | 844   | 1.84 | 909   | 1.84 | 909   |
| J_13022 | 1.55 | 220   | 1.84 | 291   | 1.84 | 291   |
| J_13023 | 0.6  | 51    | 0    | 0     | 0    | 0     |
| J_13024 | 1.97 | 452   | 1.79 | 273   | 1.79 | 273   |
| J_13025 | 1.84 | 1051  | 1.45 | 636   | 1.45 | 636   |
| J_13026 | 2.06 | 481   | 1.89 | 298   | 1.89 | 298   |
| J_13027 | 1.61 | 1812  | 0    | 0     | 0    | 0     |
| J_13031 | 0.77 | 266   | 0    | 0     | 0    | 0     |
| J_13034 | 1.63 | 1157  | 1.65 | 1971  | 1.65 | 1971  |
| J_13035 | 2.06 | 4013  | 2.06 | 4010  | 0    | 0     |
| J_13037 | 1.52 | 588   | 1.83 | 929   | 1.83 | 929   |
| J_13038 | 2.14 | 966   | 2.14 | 971   | 2.14 | 971   |
| J_13039 | 1.67 | 136   | 1.88 | 102   | 1.88 | 102   |
| J_13043 | 1.72 | 659   | 1.73 | 660   | 1.73 | 660   |
| J_13045 | 0.68 | 2651  | 2.05 | 17635 | 2.05 | 17635 |
| J_13046 | 0.56 | 137   | 0    | 0     | 0    | 0     |
| J_13047 | 1.52 | 1623  | 0.14 | 33    | 0.14 | 33    |
| J_13050 | 0.99 | 335   | 1.54 | 749   | 1.54 | 749   |
| J_13051 | 1.82 | 732   | 1.8  | 732   | 1.8  | 732   |
| J_13052 | 1.58 | 744   | 0    | 0     | 0    | 0     |
| J_13056 | 1.87 | 1163  | 1.86 | 1164  | 1.86 | 1164  |
| J_13058 | 1.94 | 203   | 1.88 | 100   | 1.88 | 100   |
| J_13059 | 2.11 | 1706  | 1.81 | 2519  | 1.81 | 2519  |
| J_13060 | 1.46 | 579   | 0.55 | 114   | 0.55 | 114   |
| J_13061 | 1.5  | 635   | 1.51 | 637   | 1.51 | 637   |
| J_13063 | 1.86 | 288   | 0    | 0     | 0    | 0     |
| J_13064 | 0.44 | 227   | 0.44 | 227   | 0.44 | 227   |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13066 | 1.27 | 516   | 0.31 | 52    | 0.31 | 52    |
| J_1307  | 0.68 | 69    | 0.64 | 45    | 0.64 | 45    |
| J_13071 | 1.61 | 1824  | 0.82 | 610   | 0.82 | 610   |
| J_13073 | 1.7  | 13195 | 1.44 | 6038  | 0    | 0     |
| J_13074 | 0.89 | 403   | 0.68 | 226   | 0    | 0     |
| J_13076 | 1.19 | 471   | 0.1  | 11    | 0.1  | 11    |
| J_13077 | 1.95 | 206   | 1.88 | 100   | 1.88 | 100   |
| J_13079 | 1.79 | 984   | 1.86 | 1109  | 1.86 | 1109  |
| J_13082 | 1.61 | 917   | 1.54 | 353   | 1.54 | 353   |
| J_13086 | 1.65 | 552   | 0    | 0     | 0    | 0     |
| J_13087 | 1.67 | 1300  | 1.5  | 471   | 1.5  | 471   |
| J_13088 | 1.84 | 1149  | 0    | 0     | 0    | 0     |
| J_13090 | 1.83 | 1388  | 1.76 | 919   | 1.76 | 919   |
| J_13092 | 1.38 | 703   | 1.08 | 242   | 1.08 | 242   |
| J_13095 | 1.89 | 683   | 1.41 | 141   | 1.41 | 141   |
| J_13098 | 2.11 | 689   | 2.06 | 515   | 2.06 | 515   |
| J_13099 | 1.26 | 651   | 0.82 | 137   | 0.82 | 137   |
| J_13101 | 1.63 | 1942  | 0    | 0     | 0    | 0     |
| J_13102 | 1.25 | 617   | 0.77 | 117   | 0.77 | 117   |
| J_13104 | 1.46 | 837   | 0.71 | 114   | 0.71 | 114   |
| J_13109 | 1.44 | 678   | 0.52 | 54    | 0.52 | 54    |
| J_13110 | 0.41 | 79    | 0.37 | 38    | 0.37 | 38    |
| J_13112 | 1.41 | 662   | 1.86 | 1051  | 1.86 | 1051  |
| J_13114 | 0.59 | 198   | 0    | 0     | 0    | 0     |
| J_13115 | 0.53 | 79    | 1.32 | 129   | 1.32 | 129   |
| J_13116 | 2.12 | 1892  | 2.03 | 1271  | 2.03 | 1271  |
| J_13118 | 1.7  | 7     | 1.7  | 7     | 1.7  | 7     |
| J_13120 | 1.45 | 688   | 0.57 | 58    | 0.57 | 58    |
| J_13121 | 1.82 | 1755  | 1.79 | 1178  | 1.79 | 1178  |
| J_13123 | 1.51 | 828   | 1.62 | 431   | 1.62 | 431   |
| J_13125 | 2    | 1912  | 1.96 | 1293  | 1.96 | 1293  |
| J_13126 | 1.61 | 1455  | 1.74 | 1082  | 1.74 | 1082  |
| J_13127 | 2.15 | 13258 | 2.14 | 10972 | 2.14 | 10972 |
| J_13128 | 1.99 | 2015  | 1.97 | 1327  | 1.97 | 1327  |
| J_13129 | 2.21 | 725   | 2.21 | 724   | 2.21 | 724   |
| J_13131 | 1.81 | 10709 | 1.8  | 14220 | 0    | 0     |
| J_13134 | 1.66 | 147   | 0    | 0     | 0    | 0     |
| J_13137 | 1.88 | 3782  | 1.97 | 4222  | 0    | 0     |
| J_13140 | 1.79 | 2644  | 1.53 | 1862  | 1.53 | 1862  |
| J_13145 | 2.13 | 4011  | 1.48 | 1836  | 1.48 | 1836  |
| J_13149 | 1.63 | 157   | 0.18 | 7     | 0.18 | 7     |
| J_1316  | 2.08 | 3974  | 0.94 | 1283  | 0.94 | 1283  |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13160 | 1.53 | 125   | 1.65 | 168   | 1.65 | 168   |
| J_13161 | 0.72 | 624   | 0.72 | 624   | 0.72 | 624   |
| J_13166 | 1.63 | 156   | 1.26 | 30    | 1.26 | 30    |
| J_13173 | 1.65 | 658   | 0.03 | 0     | 0.03 | 0     |
| J_13180 | 2.01 | 4149  | 2.01 | 4145  | 0    | 0     |
| J_13182 | 1.31 | 378   | 0    | 0     | 0    | 0     |
| J_1319  | 1.9  | 24473 | 2.07 | 37023 | 2.07 | 37023 |
| J_13190 | 0.57 | 1554  | 0.56 | 1509  | 0.56 | 1509  |
| J_13191 | 2.08 | 1157  | 1.94 | 508   | 1.94 | 508   |
| J_13200 | 1.61 | 634   | 0    | 0     | 0    | 0     |
| J_13201 | 1.7  | 9410  | 1.48 | 9440  | 0    | 0     |
| J_13204 | 0.9  | 98    | 1.67 | 342   | 1.67 | 342   |
| J_13206 | 2.01 | 396   | 1.82 | 288   | 1.82 | 288   |
| J_13207 | 1.91 | 5661  | 1.91 | 5661  | 1.91 | 5661  |
| J_1322  | 1.96 | 6970  | 0.84 | 3453  | 0.84 | 3453  |
| J_13220 | 1.75 | 4327  | 1.8  | 4891  | 0    | 0     |
| J_13222 | 2.03 | 1290  | 1.78 | 456   | 1.78 | 456   |
| J_13223 | 1.42 | 93    | 0    | 0     | 0    | 0     |
| J_13225 | 1.98 | 2891  | 0    | 0     | 0    | 0     |
| J_13226 | 2.05 | 1421  | 1.95 | 1564  | 1.95 | 1564  |
| J_13229 | 2.12 | 2062  | 1.81 | 2289  | 1.81 | 2289  |
| J_13232 | 1.91 | 3691  | 1.72 | 4383  | 0    | 0     |
| J_13237 | 1.32 | 664   | 0    | 0     | 0    | 0     |
| J_1324  | 1.97 | 3394  | 0.86 | 999   | 0.86 | 999   |
| J_13240 | 1.8  | 8915  | 0    | 0     | 0    | 0     |
| J_13243 | 1.77 | 1852  | 0    | 0     | 0    | 0     |
| J_13244 | 0.35 | 250   | 0    | 0     | 0    | 0     |
| J_13246 | 2.11 | 14495 | 2.11 | 24505 | 2.11 | 24505 |
| J_13247 | 0.8  | 164   | 1.51 | 479   | 1.51 | 479   |
| J_13249 | 1.74 | 6991  | 0    | 0     | 0    | 0     |
| J_13253 | 1.73 | 1036  | 1.52 | 498   | 1.52 | 498   |
| J_13254 | 1.58 | 660   | 1.27 | 316   | 1.27 | 316   |
| J_13259 | 1.99 | 3128  | 1.95 | 2860  | 1.95 | 2860  |
| J_13261 | 1.47 | 275   | 1.66 | 188   | 1.7  | 84    |
| J_13264 | 1.88 | 452   | 1.74 | 204   | 1.74 | 96    |
| J_13268 | 1.78 | 14687 | 1.75 | 20335 | 0    | 0     |
| J_13277 | 1.84 | 5196  | 0    | 0     | 0    | 0     |
| J_13278 | 1.87 | 453   | 1.76 | 266   | 0    | 0     |
| J_13282 | 1.32 | 6410  | 1.34 | 9420  | 0    | 0     |
| J_13285 | 1.59 | 5671  | 1.57 | 11336 | 0    | 0     |
| J_13286 | 1.36 | 8201  | 0    | 0     | 0    | 0     |
| J_13287 | 1.59 | 7688  | 1.6  | 20426 | 0    | 0     |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13289 | 1.59 | 8296  | 1.53 | 18869 | 0    | 0     |
| J_13293 | 1.94 | 468   | 0    | 0     | 0    | 0     |
| J_13295 | 0.27 | 236   | 0.04 | 18    | 0    | 0     |
| J_13299 | 2.01 | 1074  | 1.71 | 617   | 1.71 | 617   |
| J_13300 | 0.33 | 4     | 0    | 0     | 0    | 0     |
| J_13302 | 0.61 | 764   | 1.72 | 4249  | 0    | 0     |
| J_13303 | 2.17 | 27444 | 2.14 | 24875 | 2.14 | 24875 |
| J_13309 | 0.85 | 3191  | 0.81 | 3195  | 0.81 | 3195  |
| J_1331  | 0.82 | 4413  | 0.82 | 4486  | 0.82 | 4486  |
| J_13312 | 0.21 | 153   | 0    | 0     | 0    | 0     |
| J_13316 | 1.67 | 2125  | 1.72 | 2333  | 1.72 | 2333  |
| J_13317 | 0.67 | 96    | 0.67 | 96    | 0.67 | 96    |
| J_13318 | 0.74 | 1746  | 0    | 0     | 0    | 0     |
| J_13323 | 2    | 12528 | 1.99 | 13129 | 0    | 0     |
| J_13325 | 0.39 | 23    | 0.3  | 17    | 0.3  | 17    |
| J_13328 | 0.06 | 4     | 0    | 0     | 0    | 0     |
| J_13330 | 0.62 | 658   | 1.72 | 3672  | 0    | 0     |
| J_13333 | 0.68 | 40    | 0.36 | 7     | 0.36 | 7     |
| J_13335 | 1.19 | 1117  | 0.64 | 456   | 0.64 | 456   |
| J_13338 | 1.75 | 984   | 1.47 | 394   | 1.47 | 394   |
| J_13340 | 2.06 | 4377  | 1.65 | 1732  | 1.65 | 1732  |
| J_13341 | 0.27 | 132   | 0    | 0     | 0    | 0     |
| J_13342 | 1.25 | 332   | 1.78 | 398   | 1.78 | 398   |
| J_13345 | 1.81 | 264   | 0    | 0     | 0    | 0     |
| J_13347 | 2    | 12747 | 1.99 | 13191 | 0    | 0     |
| J_13348 | 1.67 | 3586  | 1.64 | 3383  | 0    | 0     |
| J_13349 | 0.25 | 201   | 0.07 | 40    | 0    | 0     |
| J_13353 | 0.44 | 363   | 1.73 | 3194  | 0    | 0     |
| J_13354 | 1.1  | 470   | 0.79 | 118   | 0.79 | 118   |
| J_13356 | 2.03 | 1423  | 2.03 | 1008  | 2.03 | 1008  |
| J_13357 | 1.97 | 2715  | 1.53 | 752   | 0    | 0     |
| J_13361 | 2    | 1478  | 1.71 | 550   | 1.71 | 550   |
| J_13362 | 1.76 | 1028  | 1.83 | 683   | 1.83 | 683   |
| J_13363 | 0.1  | 37    | 0    | 0     | 0    | 0     |
| J_13369 | 1.87 | 16613 | 0.6  | 674   | 0.6  | 674   |
| J_13373 | 1.87 | 5957  | 1.86 | 20622 | 1.86 | 20622 |
| J_13377 | 0.82 | 977   | 0.82 | 977   | 0.82 | 977   |
| J_13378 | 1.81 | 1510  | 0    | 0     | 0    | 0     |
| J_13386 | 1.11 | 485   | 0.88 | 138   | 0.88 | 138   |
| J_13388 | 2.05 | 10413 | 0.66 | 985   | 0.66 | 985   |
| J_13390 | 0.04 | 11    | 0    | 0     | 0    | 0     |
| J_13392 | 1.8  | 792   | 1.72 | 350   | 1.72 | 350   |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13393 | 1.91 | 7776  | 1.95 | 8781  | 1.95 | 8781  |
| J_13395 | 1.5  | 2699  | 1.62 | 3093  | 0    | 0     |
| J_13398 | 2.16 | 641   | 0    | 0     | 0    | 0     |
| J_1340  | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_13400 | 0.39 | 267   | 1.77 | 2727  | 0    | 0     |
| J_13401 | 1.99 | 11434 | 1.99 | 11434 | 1.99 | 11434 |
| J_13401 | 2.01 | 4122  | 2.01 | 4115  | 0    | 0     |
| J_13406 | 2.15 | 3428  | 0    | 0     | 0    | 0     |
| J_13406 | 2.01 | 19325 | 2.01 | 19277 | 0    | 0     |
| J_13407 | 0.03 | 2     | 0    | 0     | 0    | 0     |
| J_13410 | 2.14 | 1341  | 2.14 | 1342  | 2.14 | 1342  |
| J_13410 | 2.13 | 24947 | 2.12 | 24416 | 0    | 0     |
| J_13413 | 0.18 | 84    | 1.91 | 2534  | 0    | 0     |
| J_13415 | 0.12 | 62    | 0    | 0     | 0    | 0     |
| J_13416 | 0.93 | 249   | 1.85 | 461   | 1.85 | 461   |
| J_13419 | 1.36 | 653   | 1.6  | 449   | 1.6  | 449   |
| J_13421 | 0.46 | 106   | 0    | 0     | 0    | 0     |
| J_13423 | 2.25 | 283   | 2.25 | 283   | 2.25 | 283   |
| J_13424 | 1.89 | 2949  | 1.82 | 2829  | 1.82 | 2829  |
| J_13426 | 0.46 | 104   | 0    | 0     | 0    | 0     |
| J_13428 | 1.96 | 4828  | 1.92 | 4541  | 1.92 | 4541  |
| J_13431 | 1.56 | 634   | 0    | 0     | 0    | 0     |
| J_13432 | 1.69 | 630   | 0    | 0     | 0    | 0     |
| J_13433 | 1.65 | 635   | 0    | 0     | 0    | 0     |
| J_13434 | 1.52 | 494   | 1.52 | 438   | 1.52 | 438   |
| J_13436 | 0.56 | 135   | 0    | 0     | 0    | 0     |
| J_13437 | 1.86 | 887   | 0.46 | 97    | 0.46 | 97    |
| J_13438 | 1.96 | 5243  | 1.92 | 4959  | 1.92 | 4959  |
| J_13439 | 1.18 | 2517  | 1.18 | 2517  | 1.18 | 2517  |
| J_13441 | 0.03 | 0     | 0    | 0     | 0    | 0     |
| J_13442 | 1.83 | 3353  | 1.69 | 2893  | 1.69 | 2893  |
| J_13443 | 0.03 | 1     | 0    | 0     | 0    | 0     |
| J_13444 | 2.05 | 1444  | 1.81 | 284   | 0    | 0     |
| J_13445 | 0.97 | 363   | 1.02 | 299   | 1.02 | 299   |
| J_13447 | 1.57 | 807   | 1.58 | 381   | 1.58 | 381   |
| J_13449 | 0.08 | 2     | 0    | 0     | 0    | 0     |
| J_13450 | 0.54 | 121   | 0    | 0     | 0    | 0     |
| J_13451 | 1.73 | 2307  | 1.75 | 2093  | 1.75 | 2093  |
| J_13452 | 1.88 | 1194  | 1.68 | 405   | 1.68 | 405   |
| J_13453 | 0.99 | 251   | 1.61 | 300   | 1.61 | 300   |
| J_13455 | 1.86 | 1562  | 1.85 | 1385  | 1.85 | 1385  |
| J_13458 | 0.35 | 101   | 1.14 | 154   | 1.14 | 154   |

|         |      |       |      |       |      |      |
|---------|------|-------|------|-------|------|------|
| J_13459 | 1.67 | 723   | 1.88 | 700   | 1.88 | 700  |
| J_13460 | 1.77 | 270   | 0    | 0     | 0    | 0    |
| J_13462 | 1.2  | 903   | 0    | 0     | 0    | 0    |
| J_13464 | 0.89 | 303   | 1.23 | 184   | 1.23 | 184  |
| J_13465 | 1.85 | 1172  | 1.56 | 314   | 1.56 | 314  |
| J_13467 | 2.14 | 5721  | 2.14 | 5721  | 2.14 | 5721 |
| J_13467 | 2.13 | 38654 | 2.12 | 36981 | 0    | 0    |
| J_13469 | 1.23 | 1789  | 1.19 | 1685  | 1.19 | 1685 |
| J_1347  | 0.68 | 2227  | 0.44 | 599   | 0.44 | 599  |
| J_13471 | 2.09 | 1070  | 1.92 | 1199  | 0    | 0    |
| J_13472 | 0.99 | 372   | 1.24 | 190   | 1.24 | 190  |
| J_13474 | 0.28 | 79    | 0.81 | 89    | 0.81 | 89   |
| J_13475 | 1.97 | 3087  | 0.52 | 144   | 0    | 0    |
| J_13476 | 2.09 | 2077  | 2.01 | 1991  | 2.01 | 1991 |
| J_13479 | 1.58 | 685   | 0    | 0     | 0    | 0    |
| J_13482 | 0.14 | 153   | 0    | 0     | 0    | 0    |
| J_13485 | 1.71 | 559   | 1.51 | 133   | 1.51 | 133  |
| J_13487 | 1.62 | 432   | 0    | 0     | 0    | 0    |
| J_13489 | 1.62 | 516   | 0.28 | 7     | 0.28 | 7    |
| J_13490 | 1.38 | 399   | 0.23 | 6     | 0.23 | 6    |
| J_13491 | 1.79 | 710   | 1.61 | 285   | 1.61 | 285  |
| J_13492 | 0.83 | 3968  | 0.83 | 3968  | 0.83 | 3968 |
| J_13493 | 2.05 | 1391  | 1.72 | 288   | 0    | 0    |
| J_13494 | 0.85 | 249   | 0    | 0     | 0    | 0    |
| J_13495 | 0.9  | 270   | 0    | 0     | 0    | 0    |
| J_13496 | 1.57 | 3535  | 1.57 | 3534  | 1.57 | 3534 |
| J_13497 | 1.69 | 673   | 0    | 0     | 0    | 0    |
| J_13498 | 1.9  | 927   | 1.9  | 847   | 0    | 0    |
| J_13499 | 1.25 | 446   | 0.71 | 68    | 0.71 | 68   |
| J_13500 | 0.42 | 90    | 0    | 0     | 0    | 0    |
| J_13501 | 1.57 | 636   | 1.5  | 268   | 1.5  | 268  |
| J_13502 | 1.5  | 605   | 0    | 0     | 0    | 0    |
| J_13503 | 1.4  | 108   | 0    | 0     | 0    | 0    |
| J_13504 | 2.14 | 20239 | 2.14 | 20189 | 0    | 0    |
| J_13505 | 1.41 | 121   | 1.56 | 125   | 1.56 | 125  |
| J_13506 | 1.53 | 695   | 0    | 0     | 0    | 0    |
| J_13508 | 1.64 | 516   | 0.33 | 8     | 0.33 | 8    |
| J_13511 | 1.66 | 686   | 0.55 | 50    | 0.55 | 50   |
| J_13512 | 0.08 | 47    | 0    | 0     | 0    | 0    |
| J_13513 | 1.96 | 773   | 1.92 | 477   | 0    | 0    |
| J_13515 | 1.99 | 3781  | 1.99 | 3610  | 0    | 0    |
| J_13519 | 1.74 | 707   | 0    | 0     | 0    | 0    |

|         |      |        |      |        |      |        |
|---------|------|--------|------|--------|------|--------|
| J_1352  | 1.96 | 19176  | 0    | 0      | 0    | 0      |
| J_13526 | 1.62 | 583    | 0    | 0      | 0    | 0      |
| J_13527 | 1.76 | 1056   | 1.66 | 294    | 0    | 0      |
| J_13529 | 1.61 | 1519   | 1.5  | 332    | 0    | 0      |
| J_13532 | 1.74 | 393    | 1.67 | 211    | 1.67 | 211    |
| J_13537 | 1.81 | 538    | 1.91 | 451    | 0    | 0      |
| J_13538 | 0.27 | 27     | 0.34 | 46     | 0.34 | 46     |
| J_1354  | 2.1  | 18780  | 0.59 | 118    | 0.59 | 118    |
| J_13544 | 0.17 | 62     | 0    | 0      | 0    | 0      |
| J_13556 | 1.28 | 758    | 1.28 | 758    | 1.28 | 758    |
| J_13556 | 2.01 | 3716   | 2.01 | 3705   | 0    | 0      |
| J_13558 | 1.68 | 1028   | 1.76 | 1098   | 1.76 | 1098   |
| J_13559 | 1.83 | 2625   | 1.48 | 2389   | 0    | 0      |
| J_13565 | 0.06 | 2485   | 0    | 0      | 0    | 0      |
| J_13566 | 1.28 | 999    | 0    | 0      | 0    | 0      |
| J_13570 | 1.98 | 2171   | 0    | 0      | 0    | 0      |
| J_13572 | 1.61 | 960    | 1.8  | 1099   | 1.8  | 1099   |
| J_13574 | 0.72 | 356    | 1.62 | 304    | 0    | 0      |
| J_13575 | 1.69 | 371    | 1.29 | 244    | 1.29 | 244    |
| J_13576 | 0.04 | 1      | 0    | 0      | 0    | 0      |
| J_13577 | 0.01 | 0      | 0    | 0      | 0    | 0      |
| J_13578 | 1.61 | 1517   | 1.66 | 538    | 0    | 0      |
| J_1358  | 1.18 | 3011   | 0.78 | 1866   | 0.78 | 1866   |
| J_13580 | 1.68 | 743    | 1.65 | 475    | 1.65 | 475    |
| J_13581 | 1.54 | 426    | 1.59 | 392    | 1.59 | 392    |
| J_13582 | 1.91 | 1329   | 1.85 | 1159   | 1.85 | 1159   |
| J_13583 | 0.01 | 0      | 0    | 0      | 0    | 0      |
| J_13588 | 1.02 | 180    | 0.42 | 56     | 0.42 | 56     |
| J_13589 | 1.5  | 288    | 1.9  | 414    | 0    | 0      |
| J_13591 | 1.72 | 366    | 1.37 | 241    | 1.37 | 241    |
| J_13593 | 2.14 | 167909 | 2.14 | 167909 | 2.14 | 167909 |
| J_13593 | 1.94 | 12562  | 1.94 | 13035  | 0    | 0      |
| J_13594 | 0.55 | 92     | 0.48 | 52     | 0.48 | 52     |
| J_13595 | 1.65 | 751    | 1.64 | 505    | 1.64 | 505    |
| J_13598 | 1.45 | 571    | 1.4  | 322    | 1.4  | 322    |
| J_13599 | 2.01 | 1771   | 0    | 0      | 0    | 0      |
| J_13600 | 2.14 | 14494  | 2.14 | 14427  | 0    | 0      |
| J_13602 | 1.82 | 202    | 0    | 0      | 0    | 0      |
| J_13604 | 1.68 | 381    | 1.41 | 277    | 1.41 | 277    |
| J_13605 | 0.78 | 23     | 0.58 | 14     | 0    | 0      |
| J_13606 | 2    | 1797   | 0    | 0      | 0    | 0      |
| J_13611 | 2.01 | 3174   | 1.38 | 1267   | 0    | 0      |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13612 | 1.58 | 101   | 0    | 0     | 0    | 0     |
| J_13614 | 1.65 | 522   | 1.36 | 339   | 1.36 | 339   |
| J_13617 | 1.6  | 2255  | 1.49 | 1335  | 0    | 0     |
| J_13618 | 1.73 | 669   | 1.56 | 1567  | 1.56 | 1567  |
| J_13619 | 1.05 | 142   | 1.88 | 735   | 1.88 | 735   |
| J_13620 | 2.15 | 2476  | 2.04 | 1906  | 0    | 0     |
| J_13622 | 1.61 | 391   | 1.52 | 257   | 1.52 | 257   |
| J_13624 | 1.87 | 1245  | 1.77 | 1062  | 1.77 | 1062  |
| J_13625 | 1.28 | 981   | 1.47 | 718   | 0    | 0     |
| J_13626 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_13627 | 1.7  | 567   | 1.65 | 441   | 1.65 | 441   |
| J_13628 | 2.05 | 769   | 2.01 | 862   | 2.01 | 862   |
| J_13631 | 1.31 | 192   | 0.42 | 2     | 0.42 | 2     |
| J_13634 | 1.02 | 289   | 1.56 | 1028  | 0    | 0     |
| J_13635 | 0.09 | 82    | 1.54 | 1334  | 1.54 | 1334  |
| J_13638 | 1.12 | 237   | 0    | 0     | 0    | 0     |
| J_13639 | 0.77 | 363   | 1.52 | 302   | 0    | 0     |
| J_1364  | 0.05 | 7     | 0    | 0     | 0    | 0     |
| J_13641 | 1.64 | 2432  | 1.73 | 1489  | 0    | 0     |
| J_13642 | 1.65 | 1044  | 1.95 | 1141  | 1.95 | 1141  |
| J_13645 | 1.61 | 420   | 1.58 | 353   | 1.58 | 353   |
| J_13646 | 1.26 | 1009  | 2.04 | 1734  | 0    | 0     |
| J_13647 | 1    | 2792  | 1    | 2792  | 1    | 2792  |
| J_13647 | 1.92 | 3331  | 1.92 | 3318  | 0    | 0     |
| J_13648 | 1.32 | 315   | 1.9  | 695   | 1.9  | 695   |
| J_13650 | 1.33 | 182   | 1.71 | 553   | 1.71 | 553   |
| J_13651 | 1.86 | 759   | 1.95 | 787   | 1.95 | 787   |
| J_13652 | 0.24 | 85    | 0.03 | 3     | 0.03 | 3     |
| J_13653 | 0.36 | 37    | 1.9  | 407   | 0    | 0     |
| J_13655 | 2.06 | 917   | 1.94 | 754   | 1.94 | 754   |
| J_13656 | 1.4  | 525   | 1.58 | 858   | 1.58 | 858   |
| J_13659 | 1.81 | 1168  | 1.66 | 850   | 1.66 | 850   |
| J_1366  | 2.02 | 19417 | 2    | 24342 | 2    | 24342 |
| J_13661 | 1.5  | 590   | 1.66 | 772   | 1.66 | 772   |
| J_13662 | 1.97 | 1010  | 1.86 | 700   | 1.86 | 700   |
| J_13663 | 1.62 | 656   | 1.66 | 791   | 1.66 | 791   |
| J_13664 | 1.79 | 822   | 1.77 | 586   | 1.77 | 586   |
| J_13665 | 1.35 | 1355  | 1.63 | 1539  | 1.63 | 1539  |
| J_13667 | 1.25 | 949   | 1.97 | 1629  | 0    | 0     |
| J_13668 | 1.06 | 873   | 1.81 | 2103  | 1.81 | 2103  |
| J_13669 | 2.13 | 1063  | 2.1  | 1060  | 2.1  | 1060  |
| J_13670 | 1.97 | 1116  | 1.97 | 895   | 1.97 | 895   |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_13671 | 1.87 | 2274 | 1.91 | 2356 | 1.91 | 2356 |
| J_13672 | 1    | 76   | 0    | 0    | 0    | 0    |
| J_13674 | 2.11 | 2081 | 0    | 0    | 0    | 0    |
| J_13676 | 1.72 | 775  | 1.66 | 692  | 1.66 | 692  |
| J_13677 | 2.12 | 3546 | 1.96 | 1728 | 0    | 0    |
| J_13680 | 1.79 | 1869 | 1.85 | 1721 | 1.85 | 1721 |
| J_13682 | 1.9  | 1797 | 1.76 | 1429 | 1.76 | 1429 |
| J_13683 | 1.56 | 95   | 0    | 0    | 0    | 0    |
| J_13684 | 1.84 | 1762 | 1.73 | 1393 | 1.73 | 1393 |
| J_13686 | 1.98 | 482  | 1.96 | 423  | 0    | 0    |
| J_13687 | 1.6  | 1472 | 1.48 | 295  | 0    | 0    |
| J_13689 | 1.94 | 1226 | 1.53 | 503  | 1.53 | 503  |
| J_13690 | 1.91 | 1183 | 1.53 | 544  | 1.53 | 544  |
| J_13691 | 1.26 | 366  | 0    | 0    | 0    | 0    |
| J_13692 | 1.92 | 879  | 1.83 | 807  | 1.83 | 807  |
| J_13694 | 1.91 | 551  | 1.83 | 709  | 1.83 | 709  |
| J_13697 | 1.76 | 495  | 1.74 | 436  | 1.74 | 436  |
| J_13698 | 1.77 | 476  | 1.82 | 454  | 1.82 | 454  |
| J_13699 | 1.21 | 334  | 0    | 0    | 0    | 0    |
| J_13700 | 1.68 | 875  | 1.35 | 225  | 1.35 | 225  |
| J_13704 | 1.61 | 404  | 1.62 | 346  | 1.62 | 346  |
| J_13710 | 1.93 | 954  | 1.61 | 409  | 1.61 | 409  |
| J_13712 | 1.76 | 604  | 1.5  | 234  | 1.5  | 234  |
| J_13715 | 1.8  | 816  | 1.5  | 316  | 1.5  | 316  |
| J_13718 | 1.72 | 795  | 1.88 | 824  | 1.88 | 824  |
| J_13719 | 2.14 | 9591 | 2.15 | 9326 | 0    | 0    |
| J_13721 | 1.5  | 414  | 1.15 | 109  | 1.15 | 109  |
| J_13725 | 2.12 | 3793 | 2.05 | 1964 | 0    | 0    |
| J_13727 | 1.59 | 1004 | 0    | 0    | 0    | 0    |
| J_13728 | 1.89 | 2192 | 1.91 | 996  | 0    | 0    |
| J_13730 | 1.68 | 531  | 1.35 | 396  | 1.35 | 396  |
| J_13732 | 1.71 | 610  | 1.59 | 461  | 1.59 | 461  |
| J_13736 | 0.7  | 110  | 0    | 0    | 0    | 0    |
| J_13737 | 1.63 | 362  | 1.65 | 313  | 1.65 | 313  |
| J_13739 | 2.05 | 2793 | 1.88 | 1510 | 0    | 0    |
| J_13740 | 1.66 | 542  | 1.42 | 418  | 1.42 | 418  |
| J_13744 | 1.62 | 513  | 1.47 | 306  | 1.47 | 306  |
| J_13753 | 1.91 | 2174 | 1.94 | 1015 | 0    | 0    |
| J_13755 | 0.09 | 91   | 1.45 | 213  | 1.45 | 213  |
| J_13756 | 0.86 | 220  | 0.9  | 191  | 0.9  | 191  |
| J_13758 | 1.03 | 221  | 1.55 | 410  | 1.55 | 410  |
| J_13759 | 1.01 | 190  | 1.58 | 381  | 1.58 | 381  |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_13760 | 1.55 | 632   | 1.44 | 390   | 1.44 | 390   |
| J_13768 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_13770 | 1.77 | 130   | 1.59 | 254   | 1.59 | 254   |
| J_13772 | 1.77 | 126   | 0    | 0     | 0    | 0     |
| J_13775 | 1.96 | 2325  | 1.98 | 1121  | 0    | 0     |
| J_13781 | 1.69 | 811   | 1.62 | 556   | 1.62 | 556   |
| J_13782 | 2.01 | 1385  | 1.96 | 1089  | 1.96 | 1089  |
| J_13786 | 1.46 | 741   | 0    | 0     | 0    | 0     |
| J_13789 | 1.58 | 2228  | 1.77 | 2554  | 0    | 0     |
| J_1379  | 0.02 | 3     | 0.02 | 5     | 0.02 | 5     |
| J_13790 | 1.77 | 1389  | 1.72 | 1359  | 1.72 | 1359  |
| J_13792 | 1.9  | 946   | 1.9  | 857   | 0    | 0     |
| J_13793 | 0.85 | 407   | 0.78 | 376   | 0.78 | 376   |
| J_13795 | 0.66 | 308   | 0.6  | 288   | 0.6  | 288   |
| J_13796 | 0.86 | 405   | 0.88 | 432   | 0.88 | 432   |
| J_13799 | 1.93 | 2742  | 1.99 | 2702  | 0    | 0     |
| J_13800 | 0.95 | 494   | 0.94 | 485   | 0.94 | 485   |
| J_13801 | 1.2  | 649   | 1.2  | 638   | 1.2  | 638   |
| J_13804 | 1.83 | 2501  | 1.82 | 2489  | 1.82 | 2489  |
| J_13805 | 2.04 | 2498  | 2.05 | 2510  | 2.05 | 2510  |
| J_13811 | 0.32 | 136   | 0    | 0     | 0    | 0     |
| J_1382  | 2.13 | 35130 | 2.02 | 30379 | 2.02 | 30379 |
| J_13820 | 1.97 | 692   | 1.97 | 644   | 0    | 0     |
| J_13821 | 1.61 | 1170  | 1.58 | 1139  | 1.58 | 1139  |
| J_13834 | 1.66 | 1976  | 0.83 | 545   | 0    | 0     |
| J_13844 | 1.72 | 1106  | 1.7  | 1083  | 0    | 0     |
| J_13845 | 1.98 | 4951  | 2    | 4503  | 0    | 0     |
| J_13865 | 2.25 | 42    | 2.25 | 42    | 2.25 | 42    |
| J_13871 | 2.04 | 3973  | 0    | 0     | 0    | 0     |
| J_13876 | 1.62 | 2765  | 1.6  | 2432  | 0    | 0     |
| J_13880 | 2.1  | 3120  | 2.04 | 2941  | 0    | 0     |
| J_13887 | 1.54 | 2235  | 1.65 | 2134  | 0    | 0     |
| J_13888 | 2.02 | 6558  | 1.95 | 6497  | 0    | 0     |
| J_1389  | 2.03 | 497   | 0    | 0     | 0    | 0     |
| J_13890 | 2.13 | 12892 | 0.76 | 2574  | 0.76 | 2574  |
| J_13891 | 1.99 | 2511  | 2    | 2432  | 0    | 0     |
| J_13892 | 1.98 | 3006  | 2.07 | 3200  | 0    | 0     |
| J_13894 | 2.05 | 6951  | 1.99 | 6887  | 0    | 0     |
| J_13898 | 1.77 | 105   | 0    | 0     | 0    | 0     |
| J_13899 | 1.7  | 442   | 1.68 | 417   | 0    | 0     |
| J_13900 | 1.68 | 313   | 0.16 | 10    | 0.16 | 10    |
| J_13901 | 2.04 | 1278  | 2.05 | 1416  | 2.05 | 1416  |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_13903 | 1.34 | 1068 | 1.32 | 981  | 0    | 0    |
| J_13904 | 1.54 | 679  | 1.6  | 552  | 1.6  | 552  |
| J_13905 | 1.75 | 2528 | 1.75 | 2514 | 0    | 0    |
| J_13910 | 1.31 | 106  | 0    | 0    | 0    | 0    |
| J_13911 | 2.01 | 2528 | 2.01 | 2448 | 0    | 0    |
| J_13912 | 1.42 | 506  | 1.55 | 628  | 1.55 | 628  |
| J_13913 | 1.84 | 1630 | 0    | 0    | 0    | 0    |
| J_13917 | 1.37 | 1094 | 1.34 | 1012 | 0    | 0    |
| J_13918 | 1.13 | 727  | 1.18 | 755  | 0    | 0    |
| J_13920 | 2.03 | 2769 | 1.93 | 924  | 0    | 0    |
| J_13922 | 1.93 | 2068 | 2.07 | 2387 | 0    | 0    |
| J_13924 | 1.13 | 720  | 1.02 | 640  | 0    | 0    |
| J_13927 | 2    | 7045 | 2.07 | 7396 | 0    | 0    |
| J_13928 | 1.33 | 111  | 0    | 0    | 0    | 0    |
| J_13929 | 1.29 | 98   | 0    | 0    | 0    | 0    |
| J_13930 | 1.71 | 709  | 1.65 | 635  | 1.65 | 635  |
| J_13931 | 1.04 | 690  | 0.96 | 610  | 0    | 0    |
| J_13938 | 1.59 | 2070 | 1.5  | 1664 | 0    | 0    |
| J_1394  | 0.01 | 7    | 0    | 0    | 0    | 0    |
| J_13940 | 1.64 | 1964 | 1.62 | 1796 | 0    | 0    |
| J_13941 | 2.05 | 3598 | 1.91 | 2886 | 0    | 0    |
| J_13942 | 0.18 | 62   | 0.41 | 248  | 0    | 0    |
| J_13943 | 1.9  | 2130 | 1.84 | 1976 | 0    | 0    |
| J_13944 | 1.77 | 103  | 0    | 0    | 0    | 0    |
| J_13947 | 2.03 | 943  | 0    | 0    | 0    | 0    |
| J_13949 | 1.83 | 5830 | 1.82 | 5778 | 0    | 0    |
| J_13952 | 0.49 | 305  | 0.37 | 224  | 0    | 0    |
| J_13955 | 1.75 | 556  | 1.72 | 539  | 0    | 0    |
| J_13956 | 1.71 | 708  | 1.62 | 624  | 1.62 | 624  |
| J_13957 | 1.86 | 1406 | 1.85 | 1384 | 0    | 0    |
| J_13959 | 2.06 | 2421 | 2.06 | 2268 | 0    | 0    |
| J_13965 | 2.09 | 6483 | 2.08 | 6434 | 0    | 0    |
| J_13966 | 0.18 | 59   | 0    | 0    | 0    | 0    |
| J_1397  | 2.15 | 5108 | 2.13 | 3844 | 2.13 | 3844 |
| J_13971 | 2.13 | 152  | 0    | 0    | 0    | 0    |
| J_13976 | 1.32 | 1071 | 1.29 | 985  | 0    | 0    |
| J_13978 | 2.16 | 4405 | 2.16 | 4405 | 0    | 0    |
| J_13979 | 1.85 | 99   | 0    | 0    | 0    | 0    |
| J_13980 | 0.62 | 207  | 0    | 0    | 0    | 0    |
| J_13981 | 2.08 | 2072 | 2.08 | 2071 | 0    | 0    |
| J_13983 | 1.68 | 1743 | 1.45 | 1475 | 0    | 0    |
| J_13984 | 1.85 | 307  | 0.03 | 10   | 0.03 | 10   |

|         |      |       |      |       |      |     |
|---------|------|-------|------|-------|------|-----|
| J_13984 | 1.78 | 3704  | 1.76 | 5123  | 0    | 0   |
| J_13987 | 0.5  | 206   | 0    | 0     | 0    | 0   |
| J_13989 | 0.77 | 120   | 0.68 | 98    | 0    | 0   |
| J_13990 | 2.09 | 6471  | 2.09 | 6425  | 0    | 0   |
| J_13994 | 1.51 | 841   | 0.97 | 203   | 0.97 | 203 |
| J_13997 | 1.86 | 95    | 0.97 | 10    | 0.97 | 10  |
| J_13999 | 0.48 | 221   | 0    | 0     | 0    | 0   |
| J_14009 | 1.97 | 1438  | 1.96 | 1429  | 0    | 0   |
| J_14010 | 2.07 | 773   | 0    | 0     | 0    | 0   |
| J_14012 | 1.84 | 1270  | 0    | 0     | 0    | 0   |
| J_14013 | 1.87 | 3333  | 1.87 | 3333  | 0    | 0   |
| J_14016 | 1.59 | 1342  | 1.25 | 1111  | 0    | 0   |
| J_14018 | 2.12 | 6905  | 2.12 | 6862  | 0    | 0   |
| J_14019 | 1.91 | 633   | 0.3  | 35    | 0    | 0   |
| J_14021 | 1.9  | 551   | 1.9  | 535   | 0    | 0   |
| J_14022 | 1.02 | 712   | 0.97 | 651   | 0    | 0   |
| J_14031 | 2.07 | 3131  | 1.91 | 2167  | 0    | 0   |
| J_14033 | 1.12 | 129   | 1.13 | 23    | 1.13 | 23  |
| J_14035 | 1.37 | 2204  | 1.39 | 2231  | 0    | 0   |
| J_14037 | 2.02 | 2576  | 2.01 | 2477  | 0    | 0   |
| J_14039 | 1.27 | 998   | 0.98 | 775   | 0    | 0   |
| J_14041 | 1.35 | 844   | 1.13 | 331   | 1.13 | 331 |
| J_14042 | 0.66 | 217   | 0.66 | 217   | 0    | 0   |
| J_14046 | 2.14 | 2555  | 2.14 | 2533  | 0    | 0   |
| J_14052 | 1.01 | 831   | 1.01 | 831   | 0    | 0   |
| J_14056 | 1.3  | 1175  | 1.3  | 1154  | 0    | 0   |
| J_14058 | 2.11 | 3920  | 0.57 | 735   | 0    | 0   |
| J_14061 | 2.14 | 8068  | 2.14 | 8026  | 0    | 0   |
| J_14062 | 1.5  | 228   | 0.77 | 25    | 0.77 | 25  |
| J_14064 | 2.03 | 502   | 2.01 | 381   | 0    | 0   |
| J_14066 | 0.29 | 88    | 0.21 | 35    | 0    | 0   |
| J_14073 | 0.1  | 4     | 0    | 0     | 0    | 0   |
| J_14076 | 0.73 | 94    | 0.61 | 65    | 0.61 | 65  |
| J_14082 | 0.59 | 335   | 1.03 | 760   | 0    | 0   |
| J_14087 | 1.93 | 720   | 1.92 | 678   | 0    | 0   |
| J_14091 | 1.39 | 628   | 0.54 | 382   | 0    | 0   |
| J_14092 | 2.01 | 280   | 2    | 252   | 0    | 0   |
| J_14095 | 2.1  | 17927 | 2.1  | 17872 | 0    | 0   |
| J_14098 | 2.06 | 2714  | 1.85 | 1528  | 0    | 0   |
| J_14102 | 1.75 | 1519  | 1.55 | 905   | 1.55 | 905 |
| J_14106 | 1.92 | 801   | 1.89 | 758   | 0    | 0   |
| J_14107 | 1.11 | 263   | 0.2  | 38    | 0    | 0   |

|         |      |       |      |       |      |      |
|---------|------|-------|------|-------|------|------|
| J_14108 | 0.61 | 866   | 0.6  | 834   | 0    | 0    |
| J_14109 | 1.77 | 590   | 1.91 | 794   | 0    | 0    |
| J_14113 | 2.1  | 25247 | 2.1  | 25148 | 0    | 0    |
| J_14115 | 2.03 | 2340  | 2.01 | 2113  | 0    | 0    |
| J_14119 | 1.25 | 301   | 1.17 | 170   | 1.17 | 170  |
| J_14120 | 1.26 | 298   | 1.29 | 215   | 1.29 | 215  |
| J_14123 | 1.48 | 404   | 1.4  | 276   | 1.4  | 276  |
| J_14131 | 1.71 | 635   | 1.61 | 457   | 1.61 | 457  |
| J_14132 | 2.02 | 364   | 2    | 309   | 0    | 0    |
| J_14135 | 0.06 | 2074  | 0    | 0     | 0    | 0    |
| J_14138 | 0.29 | 15089 | 0    | 0     | 0    | 0    |
| J_14139 | 1.18 | 24699 | 0    | 0     | 0    | 0    |
| J_14142 | 0.49 | 24244 | 0    | 0     | 0    | 0    |
| J_14143 | 0.44 | 8693  | 0    | 0     | 0    | 0    |
| J_14145 | 0.01 | 346   | 0    | 0     | 0    | 0    |
| J_14146 | 0.38 | 8378  | 0    | 0     | 0    | 0    |
| J_14147 | 0.98 | 33848 | 0    | 0     | 0    | 0    |
| J_14148 | 1.32 | 1220  | 1.32 | 1199  | 0    | 0    |
| J_14149 | 1.52 | 512   | 0.85 | 584   | 0    | 0    |
| J_14151 | 1.77 | 1800  | 1.52 | 1106  | 1.52 | 1106 |
| J_14153 | 0.61 | 18019 | 0    | 0     | 0    | 0    |
| J_14154 | 1.88 | 814   | 1.7  | 554   | 1.7  | 554  |
| J_14156 | 1.8  | 620   | 1.72 | 578   | 0    | 0    |
| J_14160 | 0.01 | 197   | 0    | 0     | 0    | 0    |
| J_14164 | 1.88 | 994   | 1.73 | 621   | 1.73 | 621  |
| J_14166 | 0.01 | 334   | 0    | 0     | 0    | 0    |
| J_14170 | 0.36 | 546   | 0.33 | 494   | 0    | 0    |
| J_14173 | 2.07 | 2325  | 1.79 | 837   | 0    | 0    |
| J_14181 | 1.23 | 225   | 1.08 | 173   | 1.08 | 173  |
| J_14184 | 2.11 | 20636 | 2.11 | 20504 | 0    | 0    |
| J_14185 | 0.26 | 29    | 0.82 | 120   | 0.82 | 120  |
| J_14190 | 0.24 | 26    | 0    | 0     | 0    | 0    |
| J_14191 | 1.62 | 395   | 1.56 | 404   | 1.56 | 404  |
| J_14192 | 0.78 | 97    | 0.52 | 45    | 0.52 | 45   |
| J_14193 | 1.92 | 2103  | 1.95 | 2133  | 0    | 0    |
| J_14194 | 1.86 | 1379  | 1.85 | 1356  | 0    | 0    |
| J_14195 | 2.15 | 768   | 2.13 | 748   | 2.13 | 748  |
| J_14196 | 0.12 | 129   | 0    | 0     | 0    | 0    |
| J_14197 | 2.1  | 690   | 2.08 | 668   | 2.08 | 668  |
| J_14199 | 1.97 | 346   | 1.86 | 317   | 1.86 | 317  |
| J_1420  | 0.02 | 0     | 0    | 0     | 0    | 0    |
| J_14200 | 1.39 | 268   | 1.38 | 271   | 1.38 | 271  |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_14201 | 1.6  | 405  | 1.51 | 420  | 1.51 | 420  |
| J_14203 | 1.41 | 345  | 1.35 | 332  | 1.35 | 332  |
| J_14208 | 0.01 | 0    | 0    | 0    | 0    | 0    |
| J_14209 | 1.4  | 272  | 1.17 | 197  | 1.17 | 197  |
| J_1421  | 0.09 | 53   | 0    | 0    | 0    | 0    |
| J_14210 | 1.91 | 1312 | 1.93 | 5428 | 0    | 0    |
| J_14211 | 1.9  | 714  | 0.75 | 505  | 0    | 0    |
| J_14214 | 2.14 | 1165 | 2.14 | 1315 | 2.14 | 1315 |
| J_14215 | 1.88 | 2268 | 1.88 | 2166 | 0    | 0    |
| J_14217 | 0.1  | 72   | 0    | 0    | 0    | 0    |
| J_14218 | 1.87 | 73   | 0    | 0    | 0    | 0    |
| J_14219 | 1.75 | 546  | 1.65 | 501  | 0    | 0    |
| J_14226 | 1.61 | 1934 | 1.61 | 1551 | 1.61 | 1551 |
| J_14227 | 1.87 | 3987 | 1.65 | 3750 | 0    | 0    |
| J_14228 | 1.65 | 1814 | 1.61 | 1740 | 0    | 0    |
| J_14230 | 1.32 | 1263 | 1.32 | 1240 | 0    | 0    |
| J_14232 | 2.09 | 1843 | 0    | 0    | 0    | 0    |
| J_14234 | 0.94 | 1548 | 0.91 | 1473 | 0    | 0    |
| J_14236 | 2.01 | 543  | 1.99 | 431  | 0    | 0    |
| J_14241 | 2.09 | 1822 | 0    | 0    | 0    | 0    |
| J_14244 | 2.14 | 1427 | 2.15 | 1319 | 2.15 | 1319 |
| J_14245 | 1.7  | 1903 | 1.64 | 1772 | 0    | 0    |
| J_14248 | 1.69 | 1958 | 1.66 | 1521 | 1.66 | 1521 |
| J_14249 | 1.95 | 4231 | 1.87 | 4002 | 0    | 0    |
| J_14251 | 1.62 | 104  | 0    | 0    | 0    | 0    |
| J_14253 | 0.03 | 22   | 0.11 | 23   | 0    | 0    |
| J_14255 | 1.94 | 2994 | 1.63 | 2280 | 0    | 0    |
| J_14260 | 1.45 | 86   | 0.64 | 41   | 0.64 | 41   |
| J_14261 | 2.09 | 1896 | 0    | 0    | 0    | 0    |
| J_14265 | 0.76 | 1431 | 0.66 | 1287 | 0    | 0    |
| J_14266 | 1.63 | 807  | 0    | 0    | 0    | 0    |
| J_14269 | 1.64 | 284  | 0.6  | 59   | 0.6  | 59   |
| J_1427  | 2.03 | 268  | 0    | 0    | 0    | 0    |
| J_14270 | 1.07 | 255  | 0.95 | 210  | 0    | 0    |
| J_14271 | 1.11 | 2216 | 1.05 | 1982 | 0    | 0    |
| J_14272 | 2.05 | 1817 | 2.11 | 7513 | 0    | 0    |
| J_14273 | 1.92 | 2308 | 1.81 | 2068 | 0    | 0    |
| J_14274 | 1.45 | 81   | 0.65 | 41   | 0.65 | 41   |
| J_14275 | 1.13 | 2039 | 1.11 | 2139 | 0    | 0    |
| J_14276 | 0.23 | 11   | 1.57 | 258  | 1.57 | 258  |
| J_14279 | 2.03 | 1947 | 0.34 | 57   | 0    | 0    |
| J_14280 | 2.13 | 503  | 1.78 | 509  | 1.78 | 509  |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_14281 | 2.13 | 739  | 2.09 | 768  | 2.09 | 768  |
| J_14282 | 0.31 | 17   | 2.01 | 357  | 2.01 | 357  |
| J_14283 | 1.88 | 3813 | 1.86 | 3951 | 0    | 0    |
| J_14284 | 2.21 | 173  | 2.19 | 190  | 2.19 | 190  |
| J_14285 | 1.75 | 605  | 0.59 | 393  | 0    | 0    |
| J_14288 | 1.95 | 3338 | 1.74 | 3121 | 0    | 0    |
| J_14289 | 2.03 | 550  | 2.01 | 461  | 0    | 0    |
| J_14290 | 1.95 | 822  | 1.85 | 720  | 1.85 | 720  |
| J_14291 | 1.65 | 1859 | 1.64 | 1401 | 1.64 | 1401 |
| J_14292 | 1.12 | 1913 | 0.91 | 1739 | 0    | 0    |
| J_14293 | 2.17 | 2620 | 0    | 0    | 0    | 0    |
| J_14295 | 1.87 | 3613 | 1.69 | 3689 | 0    | 0    |
| J_14298 | 1.84 | 3390 | 1.55 | 3201 | 0    | 0    |
| J_14301 | 1.59 | 2989 | 1.41 | 2904 | 0    | 0    |
| J_14304 | 2.14 | 2027 | 2.1  | 2006 | 0    | 0    |
| J_14305 | 1.3  | 2337 | 1.11 | 2159 | 0    | 0    |
| J_14307 | 1.48 | 355  | 2.04 | 7084 | 0    | 0    |
| J_14309 | 2.08 | 1293 | 2.07 | 1180 | 2.07 | 1180 |
| J_14310 | 1.88 | 3564 | 1.63 | 3538 | 0    | 0    |
| J_14315 | 1.66 | 3171 | 1.47 | 3095 | 0    | 0    |
| J_14320 | 2.01 | 932  | 2.08 | 878  | 2.08 | 878  |
| J_14321 | 1.84 | 840  | 1.84 | 791  | 1.84 | 791  |
| J_14322 | 2.06 | 3128 | 1.26 | 1508 | 0    | 0    |
| J_14323 | 1.56 | 573  | 2.11 | 7146 | 0    | 0    |
| J_14325 | 1.96 | 412  | 1.94 | 320  | 0    | 0    |
| J_14329 | 0.72 | 33   | 0    | 0    | 0    | 0    |
| J_14330 | 1.35 | 84   | 0    | 0    | 0    | 0    |
| J_14336 | 1.87 | 811  | 1.99 | 800  | 1.99 | 800  |
| J_14340 | 0.33 | 752  | 0    | 0    | 0    | 0    |
| J_14343 | 2.14 | 797  | 2.13 | 763  | 2.13 | 763  |
| J_14354 | 1.79 | 1065 | 1.73 | 944  | 1.73 | 944  |
| J_14355 | 1.92 | 265  | 1.85 | 215  | 1.85 | 215  |
| J_14357 | 1.63 | 127  | 0    | 0    | 0    | 0    |
| J_14360 | 1.83 | 2861 | 1.72 | 724  | 0    | 0    |
| J_14361 | 1.7  | 81   | 1.21 | 25   | 1.21 | 25   |
| J_14365 | 0.53 | 8547 | 0    | 0    | 0    | 0    |
| J_14369 | 1.46 | 3192 | 0    | 0    | 0    | 0    |
| J_14372 | 1.97 | 1661 | 1.95 | 1639 | 0    | 0    |
| J_14375 | 1.15 | 1989 | 0    | 0    | 0    | 0    |
| J_14376 | 1.8  | 1826 | 0.41 | 144  | 0    | 0    |
| J_14380 | 1.06 | 9986 | 0    | 0    | 0    | 0    |
| J_14382 | 1.23 | 2047 | 1.13 | 1762 | 0    | 0    |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_14392 | 1.74 | 3294 | 0    | 0    | 0 | 0 |
| J_14393 | 1.5  | 1151 | 2.1  | 6959 | 0 | 0 |
| J_14394 | 1.78 | 2872 | 1.78 | 2840 | 0 | 0 |
| J_14400 | 1.98 | 5237 | 0    | 0    | 0 | 0 |
| J_14401 | 1.47 | 2938 | 0    | 0    | 0 | 0 |
| J_14408 | 1.47 | 2542 | 1.31 | 2177 | 0 | 0 |
| J_14411 | 2.1  | 1003 | 2.08 | 959  | 0 | 0 |
| J_14417 | 1.11 | 4360 | 0    | 0    | 0 | 0 |
| J_14419 | 1.89 | 2933 | 1.81 | 1056 | 0 | 0 |
| J_14427 | 1.17 | 2220 | 0    | 0    | 0 | 0 |
| J_1443  | 0.01 | 0    | 0    | 0    | 0 | 0 |
| J_14431 | 0.28 | 17   | 0.28 | 17   | 0 | 0 |
| J_14432 | 0.53 | 443  | 0    | 0    | 0 | 0 |
| J_14434 | 1.81 | 5658 | 1.88 | 8218 | 0 | 0 |
| J_14436 | 2.09 | 1774 | 2.05 | 1743 | 0 | 0 |
| J_14439 | 1.89 | 3107 | 1.88 | 3068 | 0 | 0 |
| J_14444 | 2.04 | 5778 | 2.1  | 7194 | 0 | 0 |
| J_14448 | 1.75 | 3617 | 1.65 | 3332 | 0 | 0 |
| J_14451 | 1.87 | 1088 | 2.09 | 1539 | 0 | 0 |
| J_14453 | 2.13 | 5102 | 2.13 | 5201 | 0 | 0 |
| J_14455 | 1.02 | 1935 | 0    | 0    | 0 | 0 |
| J_14457 | 1.02 | 1683 | 0    | 0    | 0 | 0 |
| J_14458 | 1.21 | 1972 | 0    | 0    | 0 | 0 |
| J_14463 | 1.83 | 3893 | 1.73 | 3534 | 0 | 0 |
| J_14464 | 1.01 | 1965 | 0    | 0    | 0 | 0 |
| J_14467 | 1.49 | 653  | 1.58 | 793  | 0 | 0 |
| J_14468 | 1.91 | 6592 | 1.95 | 8725 | 0 | 0 |
| J_14474 | 1.29 | 2508 | 0    | 0    | 0 | 0 |
| J_14475 | 2.06 | 1907 | 2.06 | 2045 | 0 | 0 |
| J_14477 | 0.54 | 462  | 0    | 0    | 0 | 0 |
| J_14481 | 1.95 | 3069 | 1.88 | 1722 | 0 | 0 |
| J_14482 | 1.57 | 1890 | 1.34 | 1620 | 0 | 0 |
| J_14484 | 2.06 | 1857 | 2.01 | 1838 | 0 | 0 |
| J_14485 | 1.63 | 861  | 1.68 | 999  | 0 | 0 |
| J_14486 | 0.46 | 93   | 0.91 | 234  | 0 | 0 |
| J_14488 | 1.81 | 5632 | 1.42 | 1224 | 0 | 0 |
| J_14489 | 2.09 | 759  | 0    | 0    | 0 | 0 |
| J_14490 | 1.3  | 2576 | 0    | 0    | 0 | 0 |
| J_14491 | 0.23 | 184  | 0    | 0    | 0 | 0 |
| J_14492 | 2.09 | 770  | 0    | 0    | 0 | 0 |
| J_14493 | 0.14 | 80   | 0    | 0    | 0 | 0 |
| J_14498 | 1.2  | 2828 | 0    | 0    | 0 | 0 |

|         |      |      |      |       |      |     |
|---------|------|------|------|-------|------|-----|
| J_14499 | 1.95 | 3370 | 1.95 | 3323  | 0    | 0   |
| J_1450  | 2.03 | 160  | 0    | 0     | 0    | 0   |
| J_14501 | 0.8  | 194  | 1.14 | 333   | 0    | 0   |
| J_14503 | 1.31 | 335  | 0    | 0     | 0    | 0   |
| J_14505 | 0.14 | 79   | 0    | 0     | 0    | 0   |
| J_1451  | 0.9  | 2063 | 0    | 0     | 0    | 0   |
| J_14510 | 2.04 | 1178 | 2.03 | 1171  | 0    | 0   |
| J_14511 | 2.1  | 5428 | 2.07 | 5123  | 0    | 0   |
| J_14512 | 1.28 | 3906 | 0    | 0     | 0    | 0   |
| J_14513 | 0.72 | 96   | 0.72 | 95    | 0    | 0   |
| J_14514 | 1.34 | 3050 | 0    | 0     | 0    | 0   |
| J_14520 | 1.9  | 4281 | 1.81 | 3927  | 0    | 0   |
| J_14522 | 1.99 | 2352 | 1.98 | 2331  | 0    | 0   |
| J_14523 | 2.08 | 3465 | 2.06 | 2455  | 0    | 0   |
| J_14526 | 1.5  | 4085 | 0    | 0     | 0    | 0   |
| J_14531 | 1.92 | 3254 | 1.92 | 3191  | 0    | 0   |
| J_14533 | 0.11 | 98   | 1.74 | 108   | 0    | 0   |
| J_14535 | 0.06 | 62   | 1.79 | 121   | 0    | 0   |
| J_14538 | 2.09 | 9867 | 1.96 | 10786 | 0    | 0   |
| J_14539 | 1.79 | 794  | 1.78 | 787   | 0    | 0   |
| J_14540 | 0.03 | 12   | 1.86 | 78    | 0    | 0   |
| J_14545 | 1.48 | 3918 | 0    | 0     | 0    | 0   |
| J_14549 | 1.8  | 1655 | 1.8  | 1635  | 0    | 0   |
| J_1455  | 2.12 | 9533 | 0    | 0     | 0    | 0   |
| J_14550 | 0.12 | 69   | 1.38 | 197   | 0    | 0   |
| J_14551 | 1.3  | 391  | 0    | 0     | 0    | 0   |
| J_14558 | 1.85 | 513  | 1.59 | 322   | 1.59 | 322 |
| J_14559 | 0.24 | 541  | 0.79 | 262   | 0    | 0   |
| J_14560 | 1.32 | 524  | 0    | 0     | 0    | 0   |
| J_14561 | 0.27 | 585  | 0.43 | 173   | 0    | 0   |
| J_14562 | 0.15 | 21   | 1.9  | 98    | 0    | 0   |
| J_14566 | 1.47 | 3451 | 0    | 0     | 0    | 0   |
| J_14567 | 1.63 | 560  | 1.62 | 553   | 0    | 0   |
| J_14568 | 0.31 | 217  | 0    | 0     | 0    | 0   |
| J_14569 | 0.28 | 237  | 0    | 0     | 0    | 0   |
| J_14570 | 0.56 | 613  | 0    | 0     | 0    | 0   |
| J_14577 | 2.07 | 3077 | 2.06 | 2378  | 0    | 0   |
| J_14578 | 1.65 | 1213 | 1.64 | 1193  | 0    | 0   |
| J_14580 | 2.13 | 1068 | 0    | 0     | 0    | 0   |
| J_14581 | 1.52 | 508  | 0    | 0     | 0    | 0   |
| J_14584 | 2.1  | 5139 | 2.01 | 4792  | 0    | 0   |
| J_14585 | 1.38 | 359  | 1.68 | 541   | 1.68 | 541 |

|         |      |       |      |       |      |      |
|---------|------|-------|------|-------|------|------|
| J_1459  | 0.8  | 106   | 0    | 0     | 0    | 0    |
| J_14591 | 0.01 | 0     | 1.94 | 152   | 0    | 0    |
| J_14594 | 1.94 | 718   | 0    | 0     | 0    | 0    |
| J_14595 | 1.57 | 572   | 0.57 | 228   | 0    | 0    |
| J_14596 | 1.3  | 157   | 0    | 0     | 0    | 0    |
| J_14599 | 0.51 | 422   | 0    | 0     | 0    | 0    |
| J_14601 | 2.13 | 2512  | 2.1  | 1866  | 0    | 0    |
| J_14603 | 0.82 | 399   | 0    | 0     | 0    | 0    |
| J_14606 | 2.1  | 512   | 2.05 | 445   | 0    | 0    |
| J_14608 | 1.63 | 1481  | 1.53 | 926   | 0    | 0    |
| J_14609 | 1.95 | 3251  | 1.94 | 3167  | 0    | 0    |
| J_14613 | 2.09 | 12238 | 2.01 | 12145 | 0    | 0    |
| J_14614 | 0.82 | 410   | 0.34 | 66    | 0.34 | 66   |
| J_14617 | 1.24 | 1007  | 1.05 | 727   | 0    | 0    |
| J_14619 | 1.29 | 159   | 0    | 0     | 0    | 0    |
| J_14623 | 1.97 | 7284  | 1.74 | 2036  | 0    | 0    |
| J_14624 | 1.51 | 722   | 1.28 | 219   | 1.28 | 219  |
| J_14625 | 0.94 | 941   | 0    | 0     | 0    | 0    |
| J_14630 | 0.7  | 698   | 0    | 0     | 0    | 0    |
| J_14631 | 1.89 | 649   | 1.95 | 184   | 0    | 0    |
| J_14632 | 1.7  | 2970  | 1.65 | 2692  | 0    | 0    |
| J_14635 | 1.63 | 429   | 1.62 | 422   | 0    | 0    |
| J_14636 | 1.79 | 1370  | 1.89 | 1489  | 0    | 0    |
| J_14637 | 1.23 | 1370  | 0    | 0     | 0    | 0    |
| J_14638 | 1.37 | 952   | 1.23 | 418   | 1.23 | 418  |
| J_14639 | 0.48 | 16    | 0    | 0     | 0    | 0    |
| J_14640 | 1.18 | 1352  | 0    | 0     | 0    | 0    |
| J_14642 | 1.23 | 1429  | 0    | 0     | 0    | 0    |
| J_14645 | 1.96 | 1821  | 1.89 | 1300  | 1.89 | 1300 |
| J_14646 | 1.9  | 3729  | 1.8  | 3442  | 0    | 0    |
| J_14647 | 2.08 | 2815  | 2.03 | 2298  | 0    | 0    |
| J_14648 | 1.3  | 1539  | 0    | 0     | 0    | 0    |
| J_14652 | 0.4  | 17    | 0    | 0     | 0    | 0    |
| J_14660 | 0.95 | 203   | 0.91 | 197   | 0    | 0    |
| J_14662 | 1.31 | 287   | 0    | 0     | 0    | 0    |
| J_14663 | 1.89 | 3062  | 1.88 | 2970  | 0    | 0    |
| J_14665 | 1.99 | 3297  | 1.94 | 2740  | 0    | 0    |
| J_14666 | 1.93 | 3914  | 1.79 | 3608  | 0    | 0    |
| J_14669 | 1.84 | 605   | 1.95 | 196   | 0    | 0    |
| J_14675 | 1.28 | 1764  | 0    | 0     | 0    | 0    |
| J_14676 | 2.1  | 5318  | 1.98 | 4994  | 0    | 0    |
| J_14677 | 2.1  | 14919 | 2.06 | 13538 | 0    | 0    |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_14678 | 1.1  | 627  | 1.4  | 577  | 1.4  | 577  |
| J_14679 | 1.56 | 1323 | 1.5  | 691  | 1.5  | 691  |
| J_1468  | 1.45 | 344  | 1.45 | 344  | 1.45 | 344  |
| J_14681 | 1.86 | 1803 | 1.94 | 1371 | 1.94 | 1371 |
| J_14682 | 1.18 | 677  | 1.47 | 643  | 1.47 | 643  |
| J_14684 | 1.99 | 1907 | 1.95 | 1356 | 1.95 | 1356 |
| J_14685 | 2.08 | 797  | 1.96 | 198  | 0    | 0    |
| J_14686 | 0.33 | 22   | 0    | 0    | 0    | 0    |
| J_14687 | 0.63 | 122  | 0.61 | 115  | 0    | 0    |
| J_14691 | 2.03 | 2099 | 2.01 | 1559 | 2.01 | 1559 |
| J_14692 | 2.1  | 5552 | 2.1  | 5663 | 0    | 0    |
| J_14694 | 1.51 | 545  | 0    | 0    | 0    | 0    |
| J_14698 | 1.41 | 443  | 1.95 | 871  | 0    | 0    |
| J_14699 | 1.74 | 3565 | 2.1  | 5618 | 0    | 0    |
| J_14700 | 1.56 | 1292 | 1.52 | 731  | 1.52 | 731  |
| J_14701 | 1.35 | 413  | 1.24 | 300  | 0    | 0    |
| J_14702 | 2.14 | 3303 | 2.05 | 2486 | 0    | 0    |
| J_14704 | 1.34 | 419  | 1.08 | 178  | 0    | 0    |
| J_14705 | 1.99 | 1385 | 0.84 | 119  | 0    | 0    |
| J_14706 | 1.28 | 1293 | 1.21 | 891  | 0    | 0    |
| J_14707 | 1.5  | 538  | 0    | 0    | 0    | 0    |
| J_14708 | 2.08 | 797  | 1.96 | 204  | 0    | 0    |
| J_14709 | 1.23 | 4579 | 2.03 | 6741 | 0    | 0    |
| J_14710 | 1.69 | 942  | 2.01 | 769  | 0    | 0    |
| J_14711 | 1.78 | 1449 | 1.81 | 1409 | 0    | 0    |
| J_14712 | 1.52 | 661  | 2.01 | 854  | 0    | 0    |
| J_14714 | 1.81 | 595  | 0.65 | 98   | 0    | 0    |
| J_14715 | 0.64 | 592  | 0    | 0    | 0    | 0    |
| J_14716 | 1.35 | 5535 | 1.45 | 3407 | 0    | 0    |
| J_14717 | 1.53 | 387  | 1.5  | 282  | 0    | 0    |
| J_14718 | 1.57 | 1054 | 1.19 | 575  | 0    | 0    |
| J_14719 | 1.62 | 1233 | 2.04 | 1429 | 0    | 0    |
| J_14720 | 1.94 | 3054 | 1.93 | 2968 | 0    | 0    |
| J_14721 | 1.78 | 201  | 0    | 0    | 0    | 0    |
| J_14722 | 2.14 | 2742 | 2.05 | 1929 | 0    | 0    |
| J_14727 | 1.91 | 3896 | 1.93 | 3503 | 0    | 0    |
| J_14728 | 1.37 | 965  | 1.47 | 616  | 1.47 | 616  |
| J_14732 | 1.64 | 588  | 1.62 | 480  | 0    | 0    |
| J_14733 | 1.73 | 1543 | 1.43 | 1059 | 0    | 0    |
| J_14734 | 1.5  | 344  | 0    | 0    | 0    | 0    |
| J_14738 | 2.14 | 2240 | 2.05 | 811  | 0    | 0    |
| J_14739 | 1.62 | 1103 | 1.28 | 673  | 0    | 0    |

|         |      |       |      |       |      |      |
|---------|------|-------|------|-------|------|------|
| J_14741 | 2.06 | 17825 | 2.01 | 14622 | 0    | 0    |
| J_14745 | 1.98 | 3002  | 1.85 | 2585  | 0    | 0    |
| J_14747 | 2.04 | 1040  | 1.69 | 614   | 0    | 0    |
| J_14748 | 1.42 | 1021  | 1.07 | 329   | 1.07 | 329  |
| J_1475  | 1.12 | 1577  | 0    | 0     | 0    | 0    |
| J_14750 | 1.93 | 1312  | 1.91 | 1199  | 0    | 0    |
| J_14751 | 1.86 | 1958  | 2.1  | 3028  | 0    | 0    |
| J_14754 | 2.08 | 809   | 1.96 | 203   | 0    | 0    |
| J_14755 | 0.74 | 509   | 0.51 | 193   | 0    | 0    |
| J_14758 | 1.57 | 1118  | 1.73 | 1302  | 0    | 0    |
| J_14759 | 1.96 | 519   | 0.41 | 35    | 0    | 0    |
| J_14761 | 2.07 | 2193  | 2.09 | 2837  | 0    | 0    |
| J_14764 | 1.59 | 438   | 0.36 | 56    | 0    | 0    |
| J_14765 | 1.78 | 208   | 0    | 0     | 0    | 0    |
| J_14766 | 1.79 | 7564  | 1.32 | 1667  | 0    | 0    |
| J_14767 | 2.08 | 2413  | 2.1  | 2926  | 0    | 0    |
| J_14768 | 1.53 | 2184  | 1.51 | 2096  | 0    | 0    |
| J_14770 | 2.14 | 2296  | 2.07 | 832   | 0    | 0    |
| J_14772 | 2.05 | 13412 | 2.05 | 7491  | 0    | 0    |
| J_14775 | 1.88 | 1371  | 2.03 | 2168  | 0    | 0    |
| J_14776 | 1.6  | 252   | 1.71 | 854   | 1.71 | 854  |
| J_14777 | 2.04 | 899   | 0.05 | 6     | 0    | 0    |
| J_14779 | 2.1  | 19593 | 2.06 | 15367 | 0    | 0    |
| J_14780 | 1.64 | 370   | 0    | 0     | 0    | 0    |
| J_14781 | 2.1  | 2397  | 2.09 | 2903  | 0    | 0    |
| J_14782 | 1.71 | 409   | 1.77 | 1003  | 1.77 | 1003 |
| J_14784 | 2.04 | 2209  | 2.09 | 2845  | 0    | 0    |
| J_14787 | 1.6  | 373   | 0    | 0     | 0    | 0    |
| J_14789 | 1.47 | 269   | 1.7  | 933   | 1.7  | 933  |
| J_14790 | 1.69 | 435   | 0    | 0     | 0    | 0    |
| J_14792 | 0.66 | 999   | 0    | 0     | 0    | 0    |
| J_14794 | 2.09 | 2176  | 2.09 | 2774  | 0    | 0    |
| J_14795 | 1.66 | 434   | 0    | 0     | 0    | 0    |
| J_14797 | 1.89 | 1293  | 1.47 | 983   | 0    | 0    |
| J_14799 | 1.85 | 572   | 1.79 | 406   | 0    | 0    |
| J_14800 | 1.81 | 609   | 0.29 | 26    | 0.29 | 26   |
| J_14801 | 0.66 | 78    | 0.38 | 32    | 0.38 | 32   |
| J_14802 | 1.53 | 2152  | 1.52 | 2064  | 0    | 0    |
| J_14804 | 1.8  | 7351  | 1.41 | 4215  | 0    | 0    |
| J_14805 | 1.86 | 896   | 1.86 | 1466  | 0    | 0    |
| J_14806 | 1.2  | 2069  | 0    | 0     | 0    | 0    |
| J_14808 | 1.78 | 1700  | 1.66 | 1168  | 0    | 0    |

|         |      |       |      |       |      |     |
|---------|------|-------|------|-------|------|-----|
| J_14809 | 0.5  | 51    | 0    | 0     | 0    | 0   |
| J_14811 | 1.7  | 512   | 1.71 | 975   | 1.71 | 975 |
| J_14812 | 1.61 | 1042  | 1.28 | 742   | 0    | 0   |
| J_14814 | 2.04 | 7191  | 1.98 | 3605  | 0    | 0   |
| J_14816 | 2.1  | 18796 | 2.08 | 15251 | 0    | 0   |
| J_14817 | 1.44 | 334   | 2.07 | 768   | 0    | 0   |
| J_14818 | 1.51 | 416   | 1.84 | 1350  | 0    | 0   |
| J_14819 | 1.89 | 1349  | 2    | 2244  | 0    | 0   |
| J_14821 | 0.64 | 59    | 0    | 0     | 0    | 0   |
| J_14823 | 1.19 | 2160  | 0    | 0     | 0    | 0   |
| J_14824 | 1.79 | 6550  | 1.37 | 3284  | 0    | 0   |
| J_14825 | 1.63 | 718   | 1.96 | 1888  | 0    | 0   |
| J_14827 | 1.67 | 2466  | 1.66 | 2378  | 0    | 0   |
| J_14828 | 1.95 | 822   | 1.95 | 688   | 0    | 0   |
| J_14829 | 1.49 | 361   | 2.07 | 735   | 0    | 0   |
| J_14832 | 1.56 | 556   | 2.05 | 1918  | 0    | 0   |
| J_14833 | 1.78 | 5082  | 1.3  | 654   | 0    | 0   |
| J_14834 | 2.14 | 2806  | 2.13 | 2291  | 0    | 0   |
| J_14837 | 2.12 | 18581 | 2.11 | 15461 | 0    | 0   |
| J_14838 | 1.94 | 644   | 1.94 | 628   | 0    | 0   |
| J_14840 | 1.98 | 2180  | 2.07 | 1680  | 0    | 0   |
| J_14844 | 2.14 | 2840  | 2.13 | 2336  | 0    | 0   |
| J_14845 | 1.84 | 6985  | 0    | 0     | 0    | 0   |
| J_14846 | 0.77 | 68    | 1.87 | 603   | 0    | 0   |
| J_14847 | 1.94 | 652   | 1.94 | 645   | 0    | 0   |
| J_14849 | 1.74 | 6828  | 1.42 | 2893  | 0    | 0   |
| J_14851 | 1.62 | 876   | 1.44 | 292   | 0    | 0   |
| J_14854 | 1.95 | 3041  | 1.94 | 2952  | 0    | 0   |
| J_14855 | 1.27 | 387   | 0    | 0     | 0    | 0   |
| J_14856 | 0.09 | 33    | 0    | 0     | 0    | 0   |
| J_14858 | 2.07 | 9110  | 0    | 0     | 0    | 0   |
| J_14862 | 2    | 1738  | 2.02 | 1113  | 0    | 0   |
| J_14863 | 1.42 | 239   | 0    | 0     | 0    | 0   |
| J_14864 | 1.58 | 3692  | 1.16 | 277   | 0    | 0   |
| J_14865 | 1.86 | 597   | 1.94 | 615   | 0    | 0   |
| J_14867 | 1.95 | 1383  | 2.02 | 1023  | 0    | 0   |
| J_14868 | 2.13 | 9308  | 2.12 | 9176  | 0    | 0   |
| J_14869 | 1.47 | 8641  | 0    | 0     | 0    | 0   |
| J_14870 | 1.74 | 9185  | 1.25 | 1235  | 0    | 0   |
| J_14872 | 1.49 | 3147  | 1.05 | 309   | 0    | 0   |
| J_14874 | 1.02 | 171   | 0    | 0     | 0    | 0   |
| J_14875 | 1.93 | 2098  | 1.95 | 1741  | 0    | 0   |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_14876 | 1.73 | 1670  | 1.49 | 1187 | 0    | 0    |
| J_14877 | 1.78 | 1758  | 1.52 | 1256 | 0    | 0    |
| J_14878 | 1.95 | 1331  | 1.95 | 833  | 0    | 0    |
| J_1488  | 0.95 | 323   | 0.95 | 287  | 0.95 | 287  |
| J_14880 | 1.93 | 2984  | 1.92 | 2891 | 0    | 0    |
| J_14881 | 1.43 | 243   | 0    | 0    | 0    | 0    |
| J_14882 | 1.51 | 2968  | 1.53 | 631  | 0    | 0    |
| J_14884 | 0.68 | 62    | 0    | 0    | 0    | 0    |
| J_14885 | 1.48 | 1311  | 1.66 | 1427 | 0    | 0    |
| J_14886 | 2.01 | 5864  | 1.85 | 6559 | 0    | 0    |
| J_14887 | 1.57 | 541   | 0    | 0    | 0    | 0    |
| J_14890 | 1.87 | 712   | 1.57 | 114  | 0    | 0    |
| J_14891 | 2.04 | 2982  | 2.02 | 1223 | 0    | 0    |
| J_14894 | 2.05 | 2186  | 1.78 | 1716 | 0    | 0    |
| J_14895 | 1.91 | 2696  | 1.85 | 1252 | 0    | 0    |
| J_14896 | 1.72 | 10437 | 1.15 | 1679 | 0    | 0    |
| J_14898 | 2.14 | 3225  | 2.03 | 1324 | 0    | 0    |
| J_149   | 0.81 | 8404  | 0.88 | 7590 | 0.88 | 7590 |
| J_1490  | 0.53 | 596   | 0.66 | 1155 | 0.66 | 1155 |
| J_14900 | 1.93 | 2013  | 1.98 | 1678 | 0    | 0    |
| J_14901 | 1.54 | 323   | 0    | 0    | 0    | 0    |
| J_14902 | 1.87 | 480   | 0    | 0    | 0    | 0    |
| J_14903 | 1.84 | 1989  | 0    | 0    | 0    | 0    |
| J_14904 | 1.58 | 1418  | 1.89 | 2205 | 0    | 0    |
| J_14905 | 2.02 | 4750  | 1.89 | 5749 | 0    | 0    |
| J_14908 | 1.94 | 2992  | 1.93 | 2895 | 0    | 0    |
| J_14910 | 1.9  | 3951  | 1.72 | 4916 | 0    | 0    |
| J_14911 | 1.83 | 4598  | 1.65 | 5823 | 0    | 0    |
| J_14913 | 1.93 | 2459  | 1.96 | 1936 | 0    | 0    |
| J_14914 | 1.98 | 3110  | 1.99 | 2750 | 0    | 0    |
| J_14915 | 2.13 | 3590  | 2.03 | 1696 | 0    | 0    |
| J_14918 | 1.91 | 2953  | 2.03 | 2951 | 0    | 0    |
| J_14919 | 1.51 | 9861  | 0    | 0    | 0    | 0    |
| J_14920 | 2.04 | 2813  | 2.02 | 2577 | 0    | 0    |
| J_14921 | 1.9  | 2648  | 0    | 0    | 0    | 0    |
| J_14923 | 1.71 | 506   | 0    | 0    | 0    | 0    |
| J_14925 | 1.95 | 492   | 1.93 | 410  | 0    | 0    |
| J_14929 | 2.13 | 3995  | 2.05 | 2048 | 0    | 0    |
| J_14930 | 2.09 | 4240  | 2.1  | 3966 | 0    | 0    |
| J_14932 | 2.12 | 5418  | 0    | 0    | 0    | 0    |
| J_14933 | 1.93 | 2305  | 1.93 | 2047 | 0    | 0    |
| J_14934 | 1.94 | 2894  | 1.93 | 2829 | 0    | 0    |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_14935 | 1.66 | 2171 | 1.98 | 1886 | 0 | 0 |
| J_14936 | 1.5  | 7613 | 0    | 0    | 0 | 0 |
| J_14939 | 0.62 | 826  | 0    | 0    | 0 | 0 |
| J_14941 | 1.8  | 2013 | 1.79 | 1004 | 0 | 0 |
| J_14943 | 1.96 | 362  | 1.62 | 525  | 0 | 0 |
| J_14946 | 1.8  | 1753 | 1.79 | 1519 | 0 | 0 |
| J_14949 | 1.73 | 1630 | 1.79 | 1515 | 0 | 0 |
| J_14950 | 0.69 | 861  | 1.63 | 539  | 0 | 0 |
| J_14951 | 1.66 | 2272 | 1.97 | 2059 | 0 | 0 |
| J_14952 | 1.53 | 1809 | 0    | 0    | 0 | 0 |
| J_14954 | 1.69 | 1372 | 2.05 | 2667 | 0 | 0 |
| J_14956 | 1.93 | 3016 | 0    | 0    | 0 | 0 |
| J_14960 | 1.65 | 2371 | 1.97 | 2166 | 0 | 0 |
| J_14962 | 0.89 | 1111 | 1.63 | 551  | 0 | 0 |
| J_14963 | 1.81 | 1712 | 1.79 | 1498 | 0 | 0 |
| J_14964 | 1.92 | 2459 | 1.93 | 2467 | 0 | 0 |
| J_14966 | 1.93 | 3099 | 0    | 0    | 0 | 0 |
| J_14969 | 1.59 | 2325 | 1.99 | 2341 | 0 | 0 |
| J_14972 | 1.75 | 1631 | 1.81 | 1482 | 0 | 0 |
| J_14973 | 0.89 | 1184 | 1.63 | 571  | 0 | 0 |
| J_14979 | 2.11 | 4839 | 2.04 | 2632 | 0 | 0 |
| J_14980 | 1.65 | 4544 | 1.64 | 612  | 0 | 0 |
| J_14984 | 2.11 | 4677 | 2.11 | 3622 | 0 | 0 |
| J_14986 | 1.68 | 1293 | 2.04 | 2603 | 0 | 0 |
| J_14987 | 2.11 | 4374 | 1.97 | 2852 | 0 | 0 |
| J_14988 | 2.1  | 4055 | 1.97 | 2752 | 0 | 0 |
| J_14989 | 1.83 | 1628 | 1.82 | 1435 | 0 | 0 |
| J_14991 | 1.93 | 3556 | 2    | 2324 | 0 | 0 |
| J_14993 | 1.95 | 3497 | 1.97 | 2160 | 0 | 0 |
| J_14996 | 1.64 | 4856 | 1.66 | 727  | 0 | 0 |
| J_14998 | 2.11 | 4783 | 2.06 | 2754 | 0 | 0 |
| J_14999 | 0.12 | 106  | 1.62 | 271  | 0 | 0 |
| J_15000 | 1.93 | 1950 | 1.86 | 1934 | 0 | 0 |
| J_15004 | 2.11 | 4982 | 2.06 | 2924 | 0 | 0 |
| J_15006 | 1.73 | 1532 | 1.72 | 1336 | 0 | 0 |
| J_15008 | 0.08 | 1    | 0    | 0    | 0 | 0 |
| J_15010 | 1.09 | 6203 | 0    | 0    | 0 | 0 |
| J_15012 | 1.83 | 1325 | 0.57 | 131  | 0 | 0 |
| J_15013 | 2.11 | 4919 | 1.98 | 2637 | 0 | 0 |
| J_15014 | 1.98 | 2845 | 1.93 | 1553 | 0 | 0 |
| J_15015 | 1.2  | 792  | 2.03 | 2565 | 0 | 0 |
| J_15016 | 2.07 | 2708 | 1.9  | 1430 | 0 | 0 |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_15021 | 1.73 | 1892 | 0    | 0    | 0 | 0 |
| J_15024 | 0.22 | 3    | 0    | 0    | 0 | 0 |
| J_15025 | 1.79 | 5445 | 1.65 | 1505 | 0 | 0 |
| J_15031 | 1.29 | 1322 | 0    | 0    | 0 | 0 |
| J_15033 | 1.36 | 2757 | 0    | 0    | 0 | 0 |
| J_15034 | 1.15 | 813  | 2.03 | 2525 | 0 | 0 |
| J_15036 | 1.8  | 208  | 0    | 0    | 0 | 0 |
| J_15037 | 1.3  | 1209 | 0    | 0    | 0 | 0 |
| J_15040 | 2.11 | 5488 | 2    | 2511 | 0 | 0 |
| J_15041 | 1.28 | 1243 | 0    | 0    | 0 | 0 |
| J_15043 | 1.32 | 2303 | 0    | 0    | 0 | 0 |
| J_15044 | 1.95 | 4553 | 1.94 | 6785 | 0 | 0 |
| J_15049 | 0.89 | 221  | 0    | 0    | 0 | 0 |
| J_15051 | 1.69 | 1376 | 1.67 | 1408 | 0 | 0 |
| J_15053 | 1.57 | 2353 | 0    | 0    | 0 | 0 |
| J_15054 | 1.34 | 1070 | 0.22 | 15   | 0 | 0 |
| J_15057 | 1.33 | 360  | 0    | 0    | 0 | 0 |
| J_15059 | 1.97 | 531  | 0    | 0    | 0 | 0 |
| J_15062 | 1.69 | 342  | 0    | 0    | 0 | 0 |
| J_15069 | 1.61 | 1669 | 1.93 | 707  | 0 | 0 |
| J_15071 | 1.97 | 543  | 0    | 0    | 0 | 0 |
| J_15073 | 0.33 | 172  | 0    | 0    | 0 | 0 |
| J_15074 | 0.32 | 176  | 1.9  | 595  | 0 | 0 |
| J_15078 | 1.95 | 3807 | 1.95 | 5813 | 0 | 0 |
| J_15080 | 0.61 | 38   | 0.64 | 110  | 0 | 0 |
| J_15081 | 1.91 | 540  | 0.94 | 255  | 0 | 0 |
| J_15086 | 0.32 | 178  | 1.87 | 527  | 0 | 0 |
| J_15089 | 0.84 | 103  | 0    | 0    | 0 | 0 |
| J_15090 | 1.68 | 201  | 0    | 0    | 0 | 0 |
| J_15091 | 2.15 | 2744 | 1.82 | 526  | 0 | 0 |
| J_15096 | 1.74 | 1303 | 1.74 | 1136 | 0 | 0 |
| J_15099 | 1.84 | 2725 | 1.6  | 2093 | 0 | 0 |
| J_15100 | 1.76 | 650  | 1.81 | 401  | 0 | 0 |
| J_15101 | 0.34 | 21   | 0.03 | 0    | 0 | 0 |
| J_15102 | 1.88 | 335  | 1.8  | 449  | 0 | 0 |
| J_15103 | 1.98 | 876  | 1.95 | 649  | 0 | 0 |
| J_15105 | 1.9  | 3517 | 1.95 | 5653 | 0 | 0 |
| J_15107 | 0.6  | 534  | 0.65 | 605  | 0 | 0 |
| J_15112 | 0.97 | 252  | 0.61 | 108  | 0 | 0 |
| J_15114 | 1.78 | 712  | 1.77 | 315  | 0 | 0 |
| J_15115 | 1.88 | 353  | 1.79 | 428  | 0 | 0 |
| J_15118 | 1.86 | 660  | 1.82 | 473  | 0 | 0 |

|         |      |        |      |        |      |        |
|---------|------|--------|------|--------|------|--------|
| J_15119 | 1.79 | 730    | 1.7  | 265    | 0    | 0      |
| J_15123 | 1.92 | 761    | 1.89 | 589    | 0    | 0      |
| J_15125 | 1.94 | 1175   | 0    | 0      | 0    | 0      |
| J_1513  | 2.09 | 111634 | 2.13 | 126893 | 2.13 | 126893 |
| J_15130 | 1.74 | 3371   | 1.91 | 5714   | 0    | 0      |
| J_15131 | 1    | 315    | 0.74 | 211    | 0    | 0      |
| J_15139 | 0.19 | 45     | 0.26 | 129    | 0    | 0      |
| J_15140 | 1.92 | 844    | 1.91 | 681    | 0    | 0      |
| J_15149 | 1.23 | 2450   | 0    | 0      | 0    | 0      |
| J_15150 | 2.19 | 6418   | 2.17 | 5737   | 0    | 0      |
| J_15152 | 1.05 | 325    | 0    | 0      | 0    | 0      |
| J_15156 | 1.85 | 901    | 1.84 | 771    | 0    | 0      |
| J_15157 | 2.08 | 1065   | 0    | 0      | 0    | 0      |
| J_15160 | 1.27 | 3647   | 1.91 | 6308   | 0    | 0      |
| J_15161 | 1.74 | 2860   | 2.15 | 5514   | 0    | 0      |
| J_15163 | 1.91 | 119    | 0    | 0      | 0    | 0      |
| J_15164 | 2.08 | 1078   | 0    | 0      | 0    | 0      |
| J_15173 | 2.08 | 1075   | 0.35 | 13     | 0    | 0      |
| J_15178 | 1.91 | 151    | 0    | 0      | 0    | 0      |
| J_15179 | 1.39 | 425    | 1.35 | 327    | 0    | 0      |
| J_15183 | 1.95 | 142    | 0    | 0      | 0    | 0      |
| J_15184 | 2.08 | 1080   | 0.71 | 69     | 0    | 0      |
| J_15188 | 1.91 | 153    | 0    | 0      | 0    | 0      |
| J_15194 | 0.81 | 153    | 0.64 | 75     | 0    | 0      |
| J_15199 | 2    | 10937  | 1.94 | 7632   | 0    | 0      |
| J_15201 | 0.94 | 242    | 0    | 0      | 0    | 0      |
| J_15212 | 2.01 | 178    | 0    | 0      | 0    | 0      |
| J_15217 | 2.03 | 5987   | 2.02 | 5292   | 0    | 0      |
| J_15222 | 1.39 | 420    | 1.39 | 366    | 0    | 0      |
| J_15225 | 1.49 | 11040  | 1.51 | 10299  | 0    | 0      |
| J_15234 | 0.43 | 16     | 0    | 0      | 0    | 0      |
| J_15238 | 2.02 | 204    | 0    | 0      | 0    | 0      |
| J_1525  | 2.1  | 11823  | 2.1  | 11823  | 2.1  | 11823  |
| J_15250 | 1.47 | 1316   | 0    | 0      | 0    | 0      |
| J_15251 | 1.34 | 78     | 0    | 0      | 0    | 0      |
| J_15255 | 1.91 | 201    | 0    | 0      | 0    | 0      |
| J_15261 | 1.95 | 1038   | 1.95 | 1012   | 0    | 0      |
| J_15263 | 2.04 | 244    | 0    | 0      | 0    | 0      |
| J_15264 | 1.34 | 79     | 0    | 0      | 0    | 0      |
| J_15269 | 1.92 | 203    | 0    | 0      | 0    | 0      |
| J_15270 | 1.5  | 1359   | 0    | 0      | 0    | 0      |
| J_15272 | 1.99 | 447    | 0    | 0      | 0    | 0      |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_15273 | 1.32 | 80    | 0    | 0    | 0    | 0    |
| J_15276 | 1.63 | 3309  | 1.51 | 2642 | 0    | 0    |
| J_15278 | 2    | 1276  | 2    | 1260 | 0    | 0    |
| J_1528  | 1.74 | 1268  | 1.74 | 1268 | 1.74 | 1268 |
| J_15280 | 2.05 | 2127  | 1.63 | 1124 | 0    | 0    |
| J_15281 | 1.91 | 218   | 0    | 0    | 0    | 0    |
| J_15282 | 1.62 | 1469  | 0    | 0    | 0    | 0    |
| J_15283 | 0.75 | 20    | 0    | 0    | 0    | 0    |
| J_15285 | 1.81 | 2792  | 0    | 0    | 0    | 0    |
| J_15286 | 1.21 | 77    | 0    | 0    | 0    | 0    |
| J_15287 | 2.07 | 955   | 1.51 | 200  | 0    | 0    |
| J_15289 | 1.85 | 89    | 0.79 | 24   | 0    | 0    |
| J_15290 | 1.63 | 1522  | 0    | 0    | 0    | 0    |
| J_15291 | 1.91 | 193   | 0    | 0    | 0    | 0    |
| J_15293 | 1.99 | 452   | 0    | 0    | 0    | 0    |
| J_15294 | 0.74 | 34    | 0    | 0    | 0    | 0    |
| J_15296 | 1.72 | 61    | 0    | 0    | 0    | 0    |
| J_15297 | 1.97 | 927   | 1.72 | 301  | 0    | 0    |
| J_15298 | 1.07 | 73    | 0    | 0    | 0    | 0    |
| J_15299 | 1.91 | 1185  | 1.91 | 1180 | 0    | 0    |
| J_15300 | 1.89 | 139   | 0    | 0    | 0    | 0    |
| J_15303 | 0.07 | 12    | 1.81 | 343  | 0    | 0    |
| J_15304 | 1.85 | 89    | 1.09 | 49   | 0    | 0    |
| J_15305 | 0.05 | 82    | 1.83 | 6175 | 0    | 0    |
| J_15306 | 1.94 | 4054  | 0    | 0    | 0    | 0    |
| J_15309 | 2.11 | 2362  | 1.81 | 330  | 0    | 0    |
| J_15314 | 0.69 | 42    | 0    | 0    | 0    | 0    |
| J_15316 | 1.1  | 7304  | 0    | 0    | 0    | 0    |
| J_15317 | 1.86 | 2954  | 0    | 0    | 0    | 0    |
| J_15318 | 1.8  | 2824  | 0    | 0    | 0    | 0    |
| J_15320 | 2.06 | 995   | 1.89 | 468  | 0    | 0    |
| J_15321 | 0.31 | 2     | 0    | 0    | 0    | 0    |
| J_15322 | 2.02 | 7712  | 2.02 | 7770 | 0    | 0    |
| J_15323 | 1.64 | 75    | 0.14 | 3    | 0    | 0    |
| J_15324 | 1.91 | 1170  | 1.91 | 1166 | 0    | 0    |
| J_15325 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_15326 | 1.99 | 452   | 0.78 | 201  | 0    | 0    |
| J_15328 | 0.86 | 66    | 0.02 | 5    | 0    | 0    |
| J_15330 | 1.84 | 90    | 1.24 | 92   | 0    | 0    |
| J_15333 | 2.05 | 186   | 1.45 | 55   | 0    | 0    |
| J_15335 | 1.9  | 10112 | 1.93 | 7326 | 0    | 0    |
| J_15336 | 1.59 | 740   | 1.59 | 736  | 0    | 0    |

|         |      |       |      |      |      |     |
|---------|------|-------|------|------|------|-----|
| J_15337 | 0.48 | 39    | 0    | 0    | 0    | 0   |
| J_15339 | 1.9  | 2297  | 0    | 0    | 0    | 0   |
| J_15341 | 1.78 | 1632  | 1.76 | 1514 | 0    | 0   |
| J_15342 | 0.79 | 29    | 0.47 | 54   | 0    | 0   |
| J_15344 | 1.27 | 49    | 0    | 0    | 0    | 0   |
| J_15345 | 1.9  | 2340  | 0    | 0    | 0    | 0   |
| J_15346 | 2.07 | 973   | 1.93 | 595  | 0    | 0   |
| J_15348 | 1.07 | 30    | 0    | 0    | 0    | 0   |
| J_15349 | 2.08 | 10967 | 2.07 | 8118 | 0    | 0   |
| J_15350 | 1.49 | 531   | 0    | 0    | 0    | 0   |
| J_15352 | 1.89 | 1138  | 1.89 | 1134 | 0    | 0   |
| J_15354 | 0.65 | 22    | 0    | 0    | 0    | 0   |
| J_15357 | 1.78 | 126   | 1.28 | 129  | 0    | 0   |
| J_15359 | 1.95 | 182   | 1.27 | 50   | 0    | 0   |
| J_15361 | 0.22 | 27    | 0    | 0    | 0    | 0   |
| J_15363 | 2.09 | 2099  | 0    | 0    | 0    | 0   |
| J_15367 | 1.99 | 945   | 0    | 0    | 0    | 0   |
| J_15368 | 1.98 | 459   | 1.18 | 552  | 0    | 0   |
| J_15372 | 2.07 | 977   | 1.94 | 733  | 0    | 0   |
| J_15374 | 0.95 | 45    | 0.01 | 1    | 0    | 0   |
| J_15375 | 2.03 | 191   | 1.44 | 66   | 0    | 0   |
| J_15377 | 1.41 | 30    | 1.27 | 119  | 0    | 0   |
| J_1538  | 0.58 | 192   | 0.54 | 129  | 0.54 | 129 |
| J_15384 | 1.46 | 89    | 0    | 0    | 0    | 0   |
| J_15388 | 2.06 | 7450  | 2.06 | 7482 | 0    | 0   |
| J_15389 | 1.94 | 866   | 1.39 | 317  | 0    | 0   |
| J_15390 | 1.94 | 675   | 0    | 0    | 0    | 0   |
| J_15392 | 2.07 | 988   | 1.95 | 868  | 0    | 0   |
| J_15396 | 2.1  | 401   | 0    | 0    | 0    | 0   |
| J_15397 | 1.46 | 93    | 0    | 0    | 0    | 0   |
| J_15398 | 2.09 | 2145  | 0    | 0    | 0    | 0   |
| J_15401 | 1.9  | 248   | 1.34 | 450  | 0    | 0   |
| J_15402 | 1.25 | 313   | 0    | 0    | 0    | 0   |
| J_15409 | 2.12 | 2289  | 0    | 0    | 0    | 0   |
| J_15410 | 2.14 | 430   | 0    | 0    | 0    | 0   |
| J_15411 | 2.07 | 1014  | 1.97 | 1004 | 0    | 0   |
| J_15414 | 1.39 | 89    | 0    | 0    | 0    | 0   |
| J_15417 | 2.1  | 406   | 0.51 | 67   | 0    | 0   |
| J_15419 | 1.94 | 867   | 1.66 | 391  | 0    | 0   |
| J_15420 | 1.76 | 178   | 1.38 | 420  | 0    | 0   |
| J_15421 | 1.3  | 905   | 0    | 0    | 0    | 0   |
| J_15424 | 1.23 | 847   | 0    | 0    | 0    | 0   |

|         |      |      |      |      |     |      |
|---------|------|------|------|------|-----|------|
| J_15426 | 1.27 | 366  | 1.85 | 1861 | 0   | 0    |
| J_15429 | 2.01 | 144  | 0    | 0    | 0   | 0    |
| J_15430 | 2.07 | 1059 | 2    | 1140 | 0   | 0    |
| J_15431 | 2.01 | 144  | 0    | 0    | 0   | 0    |
| J_15433 | 1.94 | 677  | 0    | 0    | 0   | 0    |
| J_15434 | 1.01 | 691  | 0    | 0    | 0   | 0    |
| J_15437 | 1.37 | 313  | 0    | 0    | 0   | 0    |
| J_15443 | 1.34 | 87   | 0    | 0    | 0   | 0    |
| J_15444 | 2.07 | 1128 | 2.02 | 1275 | 0   | 0    |
| J_15445 | 2.01 | 146  | 0    | 0    | 0   | 0    |
| J_15448 | 1.94 | 869  | 1.69 | 476  | 0   | 0    |
| J_15450 | 1.75 | 5784 | 1.74 | 5514 | 0   | 0    |
| J_15451 | 1.76 | 555  | 0    | 0    | 0   | 0    |
| J_15453 | 0.33 | 55   | 0.65 | 147  | 0   | 0    |
| J_15454 | 1.24 | 306  | 1.24 | 883  | 0   | 0    |
| J_15456 | 0.58 | 33   | 0    | 0    | 0   | 0    |
| J_15458 | 2.01 | 664  | 0    | 0    | 0   | 0    |
| J_15459 | 2.07 | 1227 | 2.07 | 1415 | 0   | 0    |
| J_15466 | 0.01 | 0    | 0    | 0    | 0   | 0    |
| J_15467 | 1.94 | 870  | 1.72 | 570  | 0   | 0    |
| J_15469 | 2.11 | 335  | 0    | 0    | 0   | 0    |
| J_1547  | 2.1  | 4451 | 2.1  | 4460 | 2.1 | 4460 |
| J_15470 | 2.09 | 721  | 0    | 0    | 0   | 0    |
| J_15473 | 1.99 | 704  | 0    | 0    | 0   | 0    |
| J_15474 | 2.08 | 1390 | 2.09 | 1631 | 0   | 0    |
| J_15476 | 1.82 | 2767 | 0    | 0    | 0   | 0    |
| J_15478 | 1.83 | 802  | 0.99 | 334  | 0   | 0    |
| J_15479 | 1.93 | 3305 | 1.93 | 2257 | 0   | 0    |
| J_15482 | 1.86 | 194  | 0    | 0    | 0   | 0    |
| J_15483 | 2.09 | 725  | 0.52 | 40   | 0   | 0    |
| J_15485 | 2.05 | 462  | 0    | 0    | 0   | 0    |
| J_15488 | 2.08 | 1230 | 2.09 | 1496 | 0   | 0    |
| J_15492 | 1.94 | 872  | 1.75 | 666  | 0   | 0    |
| J_15493 | 1.96 | 678  | 0    | 0    | 0   | 0    |
| J_15499 | 0.37 | 18   | 0    | 0    | 0   | 0    |
| J_15501 | 2.09 | 722  | 1.69 | 364  | 0   | 0    |
| J_15502 | 2.05 | 464  | 0    | 0    | 0   | 0    |
| J_15503 | 2.07 | 1076 | 2.08 | 1390 | 0   | 0    |
| J_15505 | 2.07 | 1026 | 2.08 | 1389 | 0   | 0    |
| J_15510 | 1.97 | 663  | 1.08 | 185  | 0   | 0    |
| J_15511 | 2.09 | 740  | 1.92 | 699  | 0   | 0    |
| J_15512 | 2.05 | 463  | 0    | 0    | 0   | 0    |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_15513 | 1.94 | 875  | 1.79 | 762  | 0 | 0 |
| J_15518 | 0.38 | 18   | 0    | 0    | 0 | 0 |
| J_15519 | 1.96 | 488  | 1.92 | 1285 | 0 | 0 |
| J_15520 | 2.03 | 576  | 1.94 | 643  | 0 | 0 |
| J_15521 | 2.05 | 461  | 0    | 0    | 0 | 0 |
| J_15522 | 2.06 | 766  | 2.07 | 1291 | 0 | 0 |
| J_15523 | 1.5  | 535  | 0.59 | 61   | 0 | 0 |
| J_15528 | 2.05 | 4324 | 2.01 | 3015 | 0 | 0 |
| J_15530 | 1.94 | 878  | 1.83 | 860  | 0 | 0 |
| J_15531 | 1.96 | 443  | 1.96 | 741  | 0 | 0 |
| J_15532 | 1.62 | 672  | 0.43 | 25   | 0 | 0 |
| J_15533 | 2.05 | 468  | 0    | 0    | 0 | 0 |
| J_15535 | 2.05 | 605  | 2.07 | 1228 | 0 | 0 |
| J_15536 | 0.01 | 0    | 0    | 0    | 0 | 0 |
| J_15540 | 1.1  | 175  | 0    | 0    | 0 | 0 |
| J_15541 | 2    | 224  | 0    | 0    | 0 | 0 |
| J_15546 | 1.55 | 6001 | 1.43 | 2119 | 0 | 0 |
| J_15547 | 2.03 | 695  | 1.94 | 581  | 0 | 0 |
| J_15548 | 0.92 | 126  | 0    | 0    | 0 | 0 |
| J_15549 | 1.67 | 272  | 1.97 | 841  | 0 | 0 |
| J_15551 | 1.88 | 1000 | 1.56 | 276  | 0 | 0 |
| J_15554 | 2.02 | 457  | 2.07 | 1199 | 0 | 0 |
| J_15555 | 1.82 | 5000 | 1.58 | 1636 | 0 | 0 |
| J_15556 | 2.06 | 588  | 0    | 0    | 0 | 0 |
| J_15557 | 2.12 | 4675 | 2.09 | 3307 | 0 | 0 |
| J_15558 | 1.96 | 6727 | 1.96 | 6397 | 0 | 0 |
| J_15559 | 1.99 | 200  | 0    | 0    | 0 | 0 |
| J_15560 | 1.94 | 883  | 1.84 | 960  | 0 | 0 |
| J_15564 | 2.02 | 1794 | 1.36 | 271  | 0 | 0 |
| J_15565 | 1.09 | 175  | 0    | 0    | 0 | 0 |
| J_1557  | 2.03 | 2522 | 0    | 0    | 0 | 0 |
| J_15570 | 1.28 | 109  | 1.99 | 959  | 0 | 0 |
| J_15573 | 2    | 364  | 2.07 | 1201 | 0 | 0 |
| J_15574 | 1.38 | 1603 | 1.6  | 2170 | 0 | 0 |
| J_15576 | 1.1  | 1613 | 1.55 | 2535 | 0 | 0 |
| J_15577 | 2.09 | 537  | 0    | 0    | 0 | 0 |
| J_15578 | 2.05 | 693  | 2.05 | 884  | 0 | 0 |
| J_15579 | 1.99 | 162  | 0    | 0    | 0 | 0 |
| J_15581 | 1.63 | 467  | 0    | 0    | 0 | 0 |
| J_15583 | 1.26 | 124  | 0.05 | 3    | 0 | 0 |
| J_15584 | 2.06 | 598  | 0    | 0    | 0 | 0 |
| J_15585 | 0.6  | 19   | 0    | 0    | 0 | 0 |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_15590 | 1.94 | 891   | 1.87 | 1063  | 0 | 0 |
| J_15592 | 1.73 | 933   | 1.57 | 257   | 0 | 0 |
| J_15594 | 0.15 | 3     | 1.75 | 2681  | 0 | 0 |
| J_15595 | 1.94 | 116   | 0    | 0     | 0 | 0 |
| J_15596 | 1.52 | 3752  | 1.46 | 3874  | 0 | 0 |
| J_15602 | 1.94 | 350   | 2.07 | 1230  | 0 | 0 |
| J_15603 | 2.02 | 427   | 1.52 | 266   | 0 | 0 |
| J_15607 | 2    | 1190  | 1.87 | 643   | 0 | 0 |
| J_15608 | 2.09 | 545   | 0    | 0     | 0 | 0 |
| J_15609 | 2.07 | 696   | 2.09 | 1216  | 0 | 0 |
| J_15610 | 1.3  | 570   | 1.45 | 358   | 0 | 0 |
| J_15614 | 2    | 1191  | 1.88 | 655   | 0 | 0 |
| J_15616 | 1.63 | 450   | 0    | 0     | 0 | 0 |
| J_15618 | 1.65 | 67    | 0.04 | 1     | 0 | 0 |
| J_15619 | 1.23 | 146   | 0.84 | 97    | 0 | 0 |
| J_15620 | 0.1  | 1     | 2.02 | 1208  | 0 | 0 |
| J_15621 | 2    | 1165  | 1.8  | 614   | 0 | 0 |
| J_15622 | 0.6  | 28    | 0    | 0     | 0 | 0 |
| J_15623 | 1.8  | 104   | 0    | 0     | 0 | 0 |
| J_15625 | 1.94 | 903   | 1.9  | 1171  | 0 | 0 |
| J_15626 | 1.31 | 548   | 1.5  | 380   | 0 | 0 |
| J_15629 | 1.88 | 7770  | 1.72 | 7444  | 0 | 0 |
| J_15632 | 2.12 | 6729  | 2.11 | 6234  | 0 | 0 |
| J_15633 | 1.72 | 607   | 0    | 0     | 0 | 0 |
| J_15635 | 2.02 | 434   | 1.75 | 440   | 0 | 0 |
| J_15638 | 0.85 | 21    | 0.27 | 6     | 0 | 0 |
| J_15643 | 1.67 | 5251  | 1.75 | 4539  | 0 | 0 |
| J_15644 | 1.95 | 1602  | 1.52 | 408   | 0 | 0 |
| J_15645 | 1.99 | 3984  | 1.89 | 2616  | 0 | 0 |
| J_15646 | 2    | 1192  | 1.96 | 683   | 0 | 0 |
| J_15647 | 1.6  | 794   | 1.56 | 242   | 0 | 0 |
| J_15648 | 2.05 | 409   | 2.1  | 972   | 0 | 0 |
| J_15653 | 1.19 | 173   | 1.71 | 392   | 0 | 0 |
| J_15654 | 1.78 | 104   | 0    | 0     | 0 | 0 |
| J_15655 | 0.58 | 26    | 0    | 0     | 0 | 0 |
| J_15658 | 0.11 | 3     | 0.52 | 52    | 0 | 0 |
| J_15659 | 1.94 | 920   | 1.93 | 1287  | 0 | 0 |
| J_15661 | 1.79 | 1087  | 1.97 | 1326  | 0 | 0 |
| J_15664 | 2.13 | 5285  | 2.12 | 4209  | 0 | 0 |
| J_15667 | 2.04 | 1935  | 0    | 0     | 0 | 0 |
| J_15668 | 2.06 | 14280 | 1.86 | 13419 | 0 | 0 |
| J_15669 | 2    | 1168  | 1.98 | 695   | 0 | 0 |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_15671 | 2    | 1224  | 1.98 | 731   | 0 | 0 |
| J_15673 | 1.93 | 1325  | 1.54 | 234   | 0 | 0 |
| J_15676 | 2.02 | 434   | 1.95 | 641   | 0 | 0 |
| J_15677 | 1.97 | 204   | 2.09 | 830   | 0 | 0 |
| J_15682 | 1.36 | 270   | 1.3  | 460   | 0 | 0 |
| J_15683 | 1.1  | 224   | 2.01 | 717   | 0 | 0 |
| J_15684 | 0.73 | 125   | 0    | 0     | 0 | 0 |
| J_15685 | 1.74 | 104   | 0    | 0     | 0 | 0 |
| J_15686 | 0.57 | 26    | 0    | 0     | 0 | 0 |
| J_15689 | 1.94 | 941   | 1.97 | 1412  | 0 | 0 |
| J_15690 | 2    | 1215  | 1.98 | 758   | 0 | 0 |
| J_15693 | 2.09 | 1701  | 1.55 | 312   | 0 | 0 |
| J_15696 | 2.02 | 427   | 2    | 732   | 0 | 0 |
| J_15697 | 1.97 | 1276  | 1.61 | 289   | 0 | 0 |
| J_15700 | 1.97 | 955   | 1.28 | 339   | 0 | 0 |
| J_15701 | 1.99 | 1199  | 1.98 | 768   | 0 | 0 |
| J_15702 | 1.97 | 1376  | 1.33 | 144   | 0 | 0 |
| J_15703 | 2.04 | 478   | 0.19 | 28    | 0 | 0 |
| J_15704 | 0.86 | 98    | 2.08 | 752   | 0 | 0 |
| J_15707 | 2    | 621   | 0    | 0     | 0 | 0 |
| J_15708 | 1.96 | 23726 | 2.06 | 23667 | 0 | 0 |
| J_15711 | 1.42 | 52    | 0    | 0     | 0 | 0 |
| J_15713 | 1.66 | 106   | 0    | 0     | 0 | 0 |
| J_15714 | 0.55 | 25    | 0    | 0     | 0 | 0 |
| J_15717 | 1.82 | 3196  | 1.87 | 2441  | 0 | 0 |
| J_15720 | 1.94 | 967   | 2    | 1545  | 0 | 0 |
| J_15722 | 2.04 | 489   | 1.27 | 320   | 0 | 0 |
| J_15724 | 1.99 | 1204  | 1.99 | 799   | 0 | 0 |
| J_15725 | 2.02 | 431   | 2.06 | 861   | 0 | 0 |
| J_15726 | 1.41 | 60    | 0    | 0     | 0 | 0 |
| J_15727 | 2    | 647   | 0    | 0     | 0 | 0 |
| J_15728 | 1.97 | 1217  | 1.11 | 208   | 0 | 0 |
| J_15731 | 1.89 | 407   | 0    | 0     | 0 | 0 |
| J_15733 | 1.98 | 367   | 0    | 0     | 0 | 0 |
| J_15735 | 1.58 | 113   | 0    | 0     | 0 | 0 |
| J_15736 | 1.99 | 1202  | 1.98 | 823   | 0 | 0 |
| J_15738 | 1.97 | 2847  | 1.88 | 1426  | 0 | 0 |
| J_15739 | 2.06 | 19072 | 2.06 | 18733 | 0 | 0 |
| J_15742 | 2    | 643   | 0    | 0     | 0 | 0 |
| J_15744 | 1.99 | 1233  | 2    | 859   | 0 | 0 |
| J_15745 | 1.96 | 997   | 2.04 | 1687  | 0 | 0 |
| J_15747 | 1.98 | 374   | 0.01 | 1     | 0 | 0 |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_15748 | 1.93 | 3385  | 1.83 | 2318  | 0 | 0 |
| J_15751 | 2.01 | 331   | 2.06 | 790   | 0 | 0 |
| J_15752 | 0.17 | 10    | 0    | 0     | 0 | 0 |
| J_15755 | 1.96 | 191   | 0    | 0     | 0 | 0 |
| J_15756 | 2    | 617   | 0.11 | 2     | 0 | 0 |
| J_15758 | 1.3  | 297   | 1.69 | 456   | 0 | 0 |
| J_15762 | 1.98 | 385   | 0.63 | 28    | 0 | 0 |
| J_15763 | 1.99 | 1259  | 2    | 915   | 0 | 0 |
| J_15767 | 1.96 | 194   | 0    | 0     | 0 | 0 |
| J_15768 | 2    | 623   | 0.64 | 84    | 0 | 0 |
| J_15769 | 1.98 | 1111  | 2.06 | 2187  | 0 | 0 |
| J_1577  | 1.86 | 14635 | 0    | 0     | 0 | 0 |
| J_15770 | 2.08 | 16096 | 2.07 | 15832 | 0 | 0 |
| J_15771 | 1.96 | 2482  | 1.89 | 1241  | 0 | 0 |
| J_15772 | 1.93 | 112   | 0    | 0     | 0 | 0 |
| J_15774 | 0.52 | 168   | 0.61 | 148   | 0 | 0 |
| J_15777 | 1.99 | 1259  | 2    | 946   | 0 | 0 |
| J_15778 | 1.98 | 251   | 2.06 | 781   | 0 | 0 |
| J_15780 | 1.98 | 410   | 1.47 | 129   | 0 | 0 |
| J_15782 | 2    | 614   | 0.87 | 140   | 0 | 0 |
| J_15783 | 1.68 | 8478  | 1.84 | 9746  | 0 | 0 |
| J_15784 | 1.96 | 194   | 0.21 | 16    | 0 | 0 |
| J_15785 | 1.93 | 114   | 0    | 0     | 0 | 0 |
| J_15786 | 1.93 | 2231  | 1.89 | 1209  | 0 | 0 |
| J_15789 | 1.99 | 1513  | 1.95 | 999   | 0 | 0 |
| J_15790 | 1.99 | 1266  | 2    | 974   | 0 | 0 |
| J_15792 | 1.83 | 3127  | 1.8  | 2339  | 0 | 0 |
| J_15793 | 1.98 | 452   | 1.75 | 299   | 0 | 0 |
| J_15795 | 1.96 | 904   | 2.05 | 1802  | 0 | 0 |
| J_15799 | 1.99 | 1244  | 2    | 972   | 0 | 0 |
| J_15800 | 1.96 | 195   | 1.03 | 147   | 0 | 0 |
| J_15801 | 1.93 | 114   | 0.29 | 12    | 0 | 0 |
| J_15802 | 1.36 | 690   | 0.85 | 268   | 0 | 0 |
| J_15803 | 1.69 | 1590  | 1.54 | 606   | 0 | 0 |
| J_15804 | 1.91 | 177   | 2.05 | 783   | 0 | 0 |
| J_15806 | 0.57 | 362   | 0.54 | 293   | 0 | 0 |
| J_15807 | 2.09 | 14392 | 2.07 | 14141 | 0 | 0 |
| J_15808 | 1.98 | 508   | 1.91 | 473   | 0 | 0 |
| J_15809 | 1.96 | 195   | 1.59 | 394   | 0 | 0 |
| J_15810 | 1.99 | 1258  | 1.99 | 1013  | 0 | 0 |
| J_15813 | 1.93 | 114   | 1.11 | 277   | 0 | 0 |
| J_15815 | 1.04 | 398   | 0.32 | 106   | 0 | 0 |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_15816 | 1.91 | 775  | 2.05 | 1759 | 0 | 0 |
| J_15817 | 0.5  | 394  | 0.57 | 135  | 0 | 0 |
| J_15819 | 2.06 | 1841 | 1.96 | 1146 | 0 | 0 |
| J_1582  | 1.66 | 232  | 0    | 0    | 0 | 0 |
| J_15821 | 1.5  | 71   | 2.02 | 796  | 0 | 0 |
| J_15822 | 1.96 | 195  | 1.92 | 648  | 0 | 0 |
| J_15823 | 1.99 | 1259 | 1.99 | 1044 | 0 | 0 |
| J_15824 | 1.93 | 114  | 1.64 | 584  | 0 | 0 |
| J_15826 | 1.81 | 1643 | 1.68 | 734  | 0 | 0 |
| J_15828 | 1.04 | 404  | 0.84 | 303  | 0 | 0 |
| J_15831 | 1.8  | 9683 | 1.79 | 9289 | 0 | 0 |
| J_15832 | 0.71 | 195  | 0.71 | 103  | 0 | 0 |
| J_15833 | 1.99 | 1261 | 2.01 | 1078 | 0 | 0 |
| J_15835 | 1.82 | 655  | 2.04 | 1729 | 0 | 0 |
| J_15836 | 1.93 | 113  | 1.99 | 901  | 0 | 0 |
| J_15837 | 1.65 | 2180 | 1.96 | 2527 | 0 | 0 |
| J_15838 | 1.04 | 407  | 1.18 | 500  | 0 | 0 |
| J_15842 | 1.99 | 1274 | 2.02 | 1119 | 0 | 0 |
| J_15844 | 1.62 | 1121 | 2.03 | 1745 | 0 | 0 |
| J_15845 | 1.84 | 1371 | 1.85 | 960  | 0 | 0 |
| J_15846 | 2.03 | 1559 | 1.79 | 1001 | 0 | 0 |
| J_15847 | 1.57 | 7328 | 1.56 | 6674 | 0 | 0 |
| J_15848 | 1.04 | 412  | 1.42 | 699  | 0 | 0 |
| J_15851 | 1.67 | 546  | 2.04 | 1714 | 0 | 0 |
| J_15854 | 1.78 | 1469 | 1.64 | 660  | 0 | 0 |
| J_15856 | 1.99 | 1282 | 2.03 | 1171 | 0 | 0 |
| J_15857 | 1.04 | 422  | 1.61 | 906  | 0 | 0 |
| J_15858 | 1.96 | 1928 | 2.02 | 1736 | 0 | 0 |
| J_15859 | 1.86 | 2754 | 1.68 | 1780 | 0 | 0 |
| J_15860 | 1.99 | 1263 | 2.03 | 1168 | 0 | 0 |
| J_15861 | 1.47 | 6768 | 1.46 | 5798 | 0 | 0 |
| J_15862 | 2.03 | 1583 | 2.05 | 1302 | 0 | 0 |
| J_15863 | 1.9  | 1520 | 1.8  | 834  | 0 | 0 |
| J_15864 | 1.47 | 448  | 2.05 | 1711 | 0 | 0 |
| J_15866 | 1.83 | 1785 | 1.89 | 1480 | 0 | 0 |
| J_15869 | 1.99 | 1324 | 2.03 | 1253 | 0 | 0 |
| J_15872 | 1.97 | 1305 | 2.02 | 1266 | 0 | 0 |
| J_15875 | 1.18 | 361  | 2.05 | 1719 | 0 | 0 |
| J_15879 | 1.63 | 1339 | 1.68 | 1009 | 0 | 0 |
| J_1588  | 1.9  | 176  | 0    | 0    | 0 | 0 |
| J_15880 | 1.99 | 1322 | 2.04 | 1318 | 0 | 0 |
| J_15886 | 0.81 | 286  | 2.05 | 1750 | 0 | 0 |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_15887 | 1.99 | 1296  | 2.03 | 1327 | 0    | 0    |
| J_15888 | 0.62 | 130   | 0    | 0    | 0    | 0    |
| J_1589  | 0.04 | 6     | 0    | 0    | 0    | 0    |
| J_15890 | 1.7  | 1426  | 1.69 | 973  | 0    | 0    |
| J_15893 | 2    | 1379  | 1.99 | 1440 | 0    | 0    |
| J_15896 | 2    | 2424  | 2.05 | 1928 | 0    | 0    |
| J_15900 | 1.09 | 362   | 0    | 0    | 0    | 0    |
| J_15902 | 1.65 | 3091  | 0    | 0    | 0    | 0    |
| J_15903 | 1.85 | 2545  | 1.67 | 1638 | 0    | 0    |
| J_15908 | 1.67 | 4974  | 0    | 0    | 0    | 0    |
| J_15909 | 1.68 | 904   | 0    | 0    | 0    | 0    |
| J_15910 | 1.62 | 865   | 0    | 0    | 0    | 0    |
| J_15912 | 1.94 | 3310  | 1.88 | 2584 | 0    | 0    |
| J_15913 | 1.92 | 1595  | 0.27 | 34   | 0    | 0    |
| J_15914 | 1.68 | 905   | 0    | 0    | 0    | 0    |
| J_15915 | 1.92 | 1315  | 0.05 | 1    | 0    | 0    |
| J_15917 | 0.46 | 130   | 0    | 0    | 0    | 0    |
| J_15920 | 1.7  | 3341  | 0    | 0    | 0    | 0    |
| J_15925 | 1.94 | 3379  | 1.9  | 2741 | 0    | 0    |
| J_15928 | 1.63 | 866   | 1.44 | 582  | 0    | 0    |
| J_15929 | 0.37 | 52    | 0    | 0    | 0    | 0    |
| J_15933 | 1.77 | 7084  | 0    | 0    | 0    | 0    |
| J_15935 | 0.36 | 52    | 0    | 0    | 0    | 0    |
| J_15936 | 1.97 | 3723  | 1.93 | 3202 | 0    | 0    |
| J_15944 | 1.71 | 897   | 1.57 | 679  | 0    | 0    |
| J_15951 | 1.84 | 1613  | 0.99 | 364  | 0    | 0    |
| J_15956 | 2.03 | 3760  | 1.96 | 3287 | 0    | 0    |
| J_15958 | 1.31 | 305   | 1.05 | 266  | 0    | 0    |
| J_15959 | 1.85 | 1120  | 1.75 | 999  | 0    | 0    |
| J_15960 | 0.83 | 134   | 0    | 0    | 0    | 0    |
| J_15961 | 0.6  | 76    | 0.58 | 70   | 0    | 0    |
| J_15965 | 1.97 | 3563  | 1.93 | 3172 | 0    | 0    |
| J_15966 | 1.31 | 266   | 1    | 218  | 0    | 0    |
| J_1597  | 2.17 | 3412  | 2.17 | 3345 | 2.17 | 3345 |
| J_15970 | 0.82 | 132   | 0    | 0    | 0    | 0    |
| J_15971 | 1.03 | 180   | 0    | 0    | 0    | 0    |
| J_15972 | 1.65 | 531   | 0    | 0    | 0    | 0    |
| J_15973 | 1.94 | 449   | 0.02 | 1    | 0    | 0    |
| J_15974 | 0.82 | 144   | 0.8  | 137  | 0    | 0    |
| J_15975 | 1.13 | 288   | 0    | 0    | 0    | 0    |
| J_15976 | 1.65 | 22751 | 0    | 0    | 0    | 0    |
| J_15977 | 1.64 | 164   | 1.57 | 123  | 0    | 0    |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_15979 | 1.84 | 345  | 1.26 | 271  | 0 | 0 |
| J_15982 | 1.82 | 4411 | 0.81 | 239  | 0 | 0 |
| J_15983 | 1.62 | 528  | 0    | 0    | 0 | 0 |
| J_15984 | 1.91 | 1056 | 1.86 | 1003 | 0 | 0 |
| J_15986 | 1.71 | 611  | 0    | 0    | 0 | 0 |
| J_15987 | 2.05 | 3717 | 1.95 | 3230 | 0 | 0 |
| J_15989 | 1.64 | 175  | 1.56 | 134  | 0 | 0 |
| J_15991 | 2.03 | 602  | 0.01 | 0    | 0 | 0 |
| J_15992 | 2.15 | 828  | 2.12 | 626  | 0 | 0 |
| J_15994 | 2.14 | 828  | 1.87 | 75   | 0 | 0 |
| J_15995 | 1.63 | 2649 | 0    | 0    | 0 | 0 |
| J_15997 | 0.68 | 72   | 0    | 0    | 0 | 0 |
| J_15998 | 0.17 | 160  | 0    | 0    | 0 | 0 |
| J_15999 | 1.61 | 222  | 1.23 | 210  | 0 | 0 |
| J_16001 | 1.89 | 887  | 1.83 | 851  | 0 | 0 |
| J_16002 | 0.56 | 1686 | 0    | 0    | 0 | 0 |
| J_16004 | 1.75 | 235  | 1.62 | 179  | 0 | 0 |
| J_16005 | 0.12 | 4    | 0    | 0    | 0 | 0 |
| J_16006 | 1.33 | 890  | 0    | 0    | 0 | 0 |
| J_16007 | 1.48 | 152  | 0.63 | 37   | 0 | 0 |
| J_16010 | 2    | 972  | 0    | 0    | 0 | 0 |
| J_16013 | 0.81 | 92   | 0    | 0    | 0 | 0 |
| J_16015 | 1.71 | 219  | 1.83 | 329  | 0 | 0 |
| J_16016 | 2.13 | 733  | 2.12 | 726  | 0 | 0 |
| J_16017 | 1.54 | 2026 | 0    | 0    | 0 | 0 |
| J_16019 | 2.01 | 471  | 0    | 0    | 0 | 0 |
| J_16020 | 1.95 | 2405 | 1.95 | 2356 | 0 | 0 |
| J_16021 | 1.91 | 496  | 1.91 | 444  | 0 | 0 |
| J_16022 | 0.81 | 408  | 0    | 0    | 0 | 0 |
| J_16023 | 1.7  | 306  | 1.88 | 417  | 0 | 0 |
| J_16024 | 2    | 981  | 0    | 0    | 0 | 0 |
| J_16025 | 1.87 | 450  | 1.88 | 421  | 0 | 0 |
| J_16026 | 1.65 | 1989 | 0    | 0    | 0 | 0 |
| J_16028 | 1.53 | 1648 | 0    | 0    | 0 | 0 |
| J_16029 | 1.89 | 478  | 1.88 | 430  | 0 | 0 |
| J_16031 | 0.98 | 40   | 0    | 0    | 0 | 0 |
| J_16032 | 2.08 | 3642 | 1.96 | 3107 | 0 | 0 |
| J_16034 | 1.85 | 321  | 1.85 | 329  | 0 | 0 |
| J_16036 | 2    | 428  | 2.08 | 652  | 0 | 0 |
| J_16038 | 1.94 | 2020 | 1.93 | 1911 | 0 | 0 |
| J_16039 | 1.6  | 1454 | 0    | 0    | 0 | 0 |
| J_16041 | 0.48 | 140  | 0    | 0    | 0 | 0 |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_16042 | 0.5  | 17   | 0.34 | 7    | 0 | 0 |
| J_16043 | 1.89 | 462  | 1.85 | 408  | 0 | 0 |
| J_16044 | 1.82 | 634  | 0    | 0    | 0 | 0 |
| J_16047 | 1.81 | 267  | 1.8  | 276  | 0 | 0 |
| J_16048 | 1.52 | 1266 | 0    | 0    | 0 | 0 |
| J_16050 | 1.32 | 70   | 0    | 0    | 0 | 0 |
| J_16051 | 2.02 | 486  | 1.97 | 1184 | 0 | 0 |
| J_16052 | 1.99 | 457  | 2    | 208  | 0 | 0 |
| J_16053 | 1.86 | 337  | 1.85 | 326  | 0 | 0 |
| J_16056 | 1.98 | 3141 | 1.95 | 3057 | 0 | 0 |
| J_16057 | 1.47 | 191  | 1.39 | 146  | 0 | 0 |
| J_16058 | 1.9  | 689  | 1.82 | 703  | 0 | 0 |
| J_16060 | 1.27 | 657  | 0    | 0    | 0 | 0 |
| J_16061 | 1.57 | 1085 | 0    | 0    | 0 | 0 |
| J_16062 | 0.44 | 129  | 0    | 0    | 0 | 0 |
| J_16063 | 1.69 | 1623 | 1.69 | 1423 | 0 | 0 |
| J_16064 | 0.42 | 78   | 0    | 0    | 0 | 0 |
| J_16065 | 1.74 | 240  | 1.64 | 227  | 0 | 0 |
| J_16067 | 1.62 | 1526 | 1.92 | 1827 | 0 | 0 |
| J_16068 | 1.87 | 349  | 1.36 | 168  | 0 | 0 |
| J_16069 | 1.79 | 419  | 1.73 | 371  | 0 | 0 |
| J_16070 | 1.11 | 94   | 1.29 | 184  | 0 | 0 |
| J_16071 | 1.28 | 962  | 0    | 0    | 0 | 0 |
| J_16073 | 1.6  | 139  | 1.18 | 99   | 0 | 0 |
| J_16074 | 1.11 | 91   | 1.06 | 109  | 0 | 0 |
| J_16077 | 1.34 | 644  | 1.69 | 503  | 0 | 0 |
| J_16078 | 2.1  | 3464 | 2.02 | 3415 | 0 | 0 |
| J_16079 | 0.86 | 258  | 1.97 | 7130 | 0 | 0 |
| J_16080 | 1.69 | 1588 | 1.67 | 1325 | 0 | 0 |
| J_16081 | 1.39 | 892  | 0    | 0    | 0 | 0 |
| J_16082 | 2.13 | 924  | 1.99 | 423  | 0 | 0 |
| J_16085 | 1.34 | 590  | 0    | 0    | 0 | 0 |
| J_16091 | 1.27 | 961  | 0    | 0    | 0 | 0 |
| J_16093 | 1.38 | 89   | 1.32 | 108  | 0 | 0 |
| J_16094 | 1.58 | 1316 | 2.07 | 2724 | 0 | 0 |
| J_16095 | 0.55 | 99   | 0    | 0    | 0 | 0 |
| J_16096 | 1.21 | 705  | 0    | 0    | 0 | 0 |
| J_16097 | 1.93 | 3048 | 1.86 | 1069 | 0 | 0 |
| J_16100 | 1.55 | 1717 | 2.06 | 3497 | 0 | 0 |
| J_16101 | 2.13 | 853  | 2.04 | 487  | 0 | 0 |
| J_16102 | 0.55 | 99   | 0    | 0    | 0 | 0 |
| J_16104 | 1.47 | 1222 | 0    | 0    | 0 | 0 |

|         |      |      |      |      |   |   |
|---------|------|------|------|------|---|---|
| J_16105 | 1.83 | 463  | 1.76 | 423  | 0 | 0 |
| J_16106 | 1.56 | 975  | 0    | 0    | 0 | 0 |
| J_16107 | 1.77 | 1833 | 0.56 | 93   | 0 | 0 |
| J_16108 | 1.49 | 310  | 1.48 | 348  | 0 | 0 |
| J_16110 | 1.61 | 1657 | 1.17 | 1009 | 0 | 0 |
| J_16112 | 1.58 | 5074 | 0    | 0    | 0 | 0 |
| J_16113 | 1.86 | 361  | 1.12 | 46   | 0 | 0 |
| J_16115 | 1.35 | 1376 | 1.26 | 1048 | 0 | 0 |
| J_16116 | 2.02 | 3201 | 1.93 | 938  | 0 | 0 |
| J_16117 | 0.57 | 44   | 0    | 0    | 0 | 0 |
| J_16118 | 1.44 | 1393 | 0.97 | 760  | 0 | 0 |
| J_16119 | 1.28 | 719  | 0    | 0    | 0 | 0 |
| J_16122 | 1.98 | 1957 | 1.6  | 437  | 0 | 0 |
| J_16124 | 0.9  | 207  | 0    | 0    | 0 | 0 |
| J_16125 | 0.01 | 0    | 0    | 0    | 0 | 0 |
| J_16126 | 1.14 | 5732 | 0    | 0    | 0 | 0 |
| J_16128 | 1.93 | 3092 | 1.76 | 684  | 0 | 0 |
| J_16130 | 1.58 | 267  | 1.59 | 321  | 0 | 0 |
| J_16134 | 0.81 | 40   | 0    | 0    | 0 | 0 |
| J_16135 | 1.61 | 385  | 1.74 | 462  | 0 | 0 |
| J_16136 | 1.82 | 568  | 1.64 | 241  | 0 | 0 |
| J_16139 | 0.68 | 66   | 0    | 0    | 0 | 0 |
| J_16140 | 1.75 | 1818 | 0    | 0    | 0 | 0 |
| J_16141 | 1.71 | 233  | 0    | 0    | 0 | 0 |
| J_16145 | 1.64 | 794  | 0.98 | 112  | 0 | 0 |
| J_16147 | 1.54 | 996  | 0    | 0    | 0 | 0 |
| J_16148 | 1.77 | 1879 | 0    | 0    | 0 | 0 |
| J_16150 | 0.51 | 75   | 0    | 0    | 0 | 0 |
| J_16151 | 1.74 | 516  | 1.55 | 195  | 0 | 0 |
| J_16152 | 2.01 | 3178 | 1.63 | 353  | 0 | 0 |
| J_16153 | 1.6  | 191  | 0    | 0    | 0 | 0 |
| J_16154 | 1.9  | 527  | 1.7  | 498  | 0 | 0 |
| J_16155 | 1.11 | 129  | 1.3  | 196  | 0 | 0 |
| J_16156 | 1.77 | 466  | 0    | 0    | 0 | 0 |
| J_16158 | 1.92 | 2337 | 1.92 | 1913 | 0 | 0 |
| J_16159 | 1.97 | 1988 | 1.58 | 447  | 0 | 0 |
| J_16161 | 0.73 | 65   | 0    | 0    | 0 | 0 |
| J_16162 | 0.8  | 158  | 0    | 0    | 0 | 0 |
| J_16163 | 1.22 | 1153 | 0.84 | 634  | 0 | 0 |
| J_16164 | 0.9  | 213  | 0    | 0    | 0 | 0 |
| J_16165 | 2.1  | 3321 | 1.59 | 219  | 0 | 0 |
| J_16166 | 0.07 | 4    | 0    | 0    | 0 | 0 |

|         |      |       |      |      |   |   |
|---------|------|-------|------|------|---|---|
| J_16167 | 1.71 | 206   | 0    | 0    | 0 | 0 |
| J_16168 | 1.79 | 785   | 1.72 | 252  | 0 | 0 |
| J_16170 | 1.48 | 22665 | 0    | 0    | 0 | 0 |
| J_16171 | 1.48 | 377   | 0    | 0    | 0 | 0 |
| J_16172 | 1.52 | 1734  | 0    | 0    | 0 | 0 |
| J_16173 | 1.88 | 624   | 1.77 | 291  | 0 | 0 |
| J_16174 | 1.18 | 105   | 1.48 | 181  | 0 | 0 |
| J_16175 | 1.56 | 1030  | 0    | 0    | 0 | 0 |
| J_16176 | 2.13 | 3515  | 1.83 | 457  | 0 | 0 |
| J_16178 | 0.09 | 6     | 0    | 0    | 0 | 0 |
| J_16179 | 1.99 | 2034  | 1.62 | 487  | 0 | 0 |
| J_16180 | 0.99 | 247   | 0    | 0    | 0 | 0 |
| J_16181 | 1.53 | 1156  | 0    | 0    | 0 | 0 |
| J_16182 | 1.28 | 140   | 0    | 0    | 0 | 0 |
| J_16183 | 1.96 | 1008  | 0    | 0    | 0 | 0 |
| J_16184 | 1.88 | 794   | 1.79 | 367  | 0 | 0 |
| J_16185 | 1.64 | 20950 | 0    | 0    | 0 | 0 |
| J_16186 | 1.26 | 137   | 0    | 0    | 0 | 0 |
| J_16187 | 1.55 | 2565  | 0    | 0    | 0 | 0 |
| J_16188 | 2.13 | 3641  | 2.07 | 1095 | 0 | 0 |
| J_16189 | 0.18 | 16    | 0    | 0    | 0 | 0 |
| J_16190 | 1.88 | 767   | 1.87 | 465  | 0 | 0 |
| J_16192 | 1.6  | 183   | 0    | 0    | 0 | 0 |
| J_16193 | 1.62 | 1914  | 1.53 | 1405 | 0 | 0 |
| J_16194 | 1.78 | 336   | 0    | 0    | 0 | 0 |
| J_16198 | 1.99 | 555   | 0    | 0    | 0 | 0 |
| J_16199 | 2.13 | 3680  | 2.08 | 1507 | 0 | 0 |
| J_16200 | 1.23 | 125   | 0    | 0    | 0 | 0 |
| J_16201 | 1.94 | 2575  | 1.94 | 2096 | 0 | 0 |
| J_16203 | 1.37 | 187   | 0    | 0    | 0 | 0 |
| J_16204 | 1.7  | 481   | 1.88 | 417  | 0 | 0 |
| J_16205 | 1.15 | 374   | 0    | 0    | 0 | 0 |
| J_16208 | 1.76 | 1868  | 0    | 0    | 0 | 0 |
| J_16209 | 1.7  | 472   | 1.88 | 389  | 0 | 0 |
| J_16210 | 1.95 | 914   | 0    | 0    | 0 | 0 |
| J_16211 | 2.01 | 2090  | 1.61 | 529  | 0 | 0 |
| J_16213 | 1.89 | 1722  | 1.56 | 557  | 0 | 0 |
| J_16215 | 1.69 | 419   | 1.46 | 403  | 0 | 0 |
| J_16216 | 1.94 | 3197  | 2.05 | 1567 | 0 | 0 |
| J_16217 | 0.3  | 15    | 0    | 0    | 0 | 0 |
| J_16218 | 1.51 | 312   | 1.75 | 194  | 0 | 0 |
| J_16222 | 1.79 | 254   | 0.31 | 17   | 0 | 0 |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_16223 | 1.87 | 2653  | 1.73 | 2063  | 0    | 0     |
| J_16224 | 1.77 | 1714  | 0.36 | 32    | 0    | 0     |
| J_16225 | 1.77 | 279   | 0    | 0     | 0    | 0     |
| J_16227 | 2.04 | 3336  | 2    | 1744  | 0    | 0     |
| J_16228 | 2.01 | 2077  | 1.57 | 517   | 0    | 0     |
| J_16233 | 1.4  | 621   | 0    | 0     | 0    | 0     |
| J_16237 | 1.32 | 766   | 0    | 0     | 0    | 0     |
| J_16238 | 1.77 | 294   | 0    | 0     | 0    | 0     |
| J_1624  | 0.93 | 7248  | 1.66 | 13032 | 1.66 | 13032 |
| J_16242 | 1.43 | 49    | 1.09 | 32    | 0    | 0     |
| J_16244 | 0.58 | 363   | 0    | 0     | 0    | 0     |
| J_16245 | 2.05 | 3253  | 2.03 | 1914  | 0    | 0     |
| J_16246 | 1.87 | 1751  | 1.6  | 610   | 0    | 0     |
| J_16247 | 1.88 | 3032  | 1.73 | 2381  | 0    | 0     |
| J_16249 | 1.34 | 741   | 0    | 0     | 0    | 0     |
| J_16250 | 1.69 | 410   | 1.46 | 406   | 0    | 0     |
| J_16251 | 1.84 | 1690  | 0.64 | 162   | 0    | 0     |
| J_16253 | 1.57 | 235   | 0    | 0     | 0    | 0     |
| J_16254 | 1.61 | 6545  | 1.39 | 4594  | 0    | 0     |
| J_16255 | 1.71 | 76    | 1.15 | 37    | 0    | 0     |
| J_16259 | 1.32 | 786   | 0    | 0     | 0    | 0     |
| J_16260 | 1.95 | 3024  | 1.93 | 1846  | 0    | 0     |
| J_16261 | 1.94 | 1839  | 1.67 | 717   | 0    | 0     |
| J_16263 | 1.59 | 252   | 0    | 0     | 0    | 0     |
| J_16265 | 1.3  | 790   | 0.06 | 19    | 0    | 0     |
| J_16266 | 1.87 | 272   | 0.45 | 33    | 0    | 0     |
| J_16267 | 1.94 | 1838  | 1.69 | 800   | 0    | 0     |
| J_16269 | 0.53 | 19    | 0    | 0     | 0    | 0     |
| J_16271 | 2.18 | 5491  | 2.11 | 4785  | 0    | 0     |
| J_16272 | 1.6  | 854   | 0    | 0     | 0    | 0     |
| J_16274 | 1.5  | 985   | 0    | 0     | 0    | 0     |
| J_16278 | 1.97 | 4040  | 2.11 | 4659  | 0    | 0     |
| J_16279 | 1.95 | 13045 | 0.45 | 1218  | 0    | 0     |
| J_1628  | 2.06 | 2827  | 1.44 | 1142  | 1.44 | 1142  |
| J_16282 | 1.94 | 2843  | 1.94 | 1940  | 0    | 0     |
| J_16285 | 1.55 | 996   | 0    | 0     | 0    | 0     |
| J_16286 | 1.52 | 1010  | 0.19 | 124   | 0    | 0     |
| J_16287 | 1.37 | 956   | 0.04 | 5     | 0    | 0     |
| J_16289 | 1.65 | 332   | 1.88 | 973   | 0    | 0     |
| J_16291 | 1.99 | 1953  | 1.78 | 1285  | 0    | 0     |
| J_16297 | 1.97 | 1034  | 1.88 | 1023  | 0    | 0     |
| J_16298 | 0.71 | 66    | 0    | 0     | 0    | 0     |

|         |      |       |      |      |   |   |
|---------|------|-------|------|------|---|---|
| J_16299 | 1.99 | 2742  | 1.99 | 2114 | 0 | 0 |
| J_16301 | 0.57 | 83    | 0    | 0    | 0 | 0 |
| J_16304 | 1.74 | 2048  | 2.09 | 3922 | 0 | 0 |
| J_16305 | 1.59 | 880   | 1.67 | 1241 | 0 | 0 |
| J_16306 | 0.31 | 329   | 1.74 | 4849 | 0 | 0 |
| J_16307 | 1.76 | 293   | 0    | 0    | 0 | 0 |
| J_16308 | 1.15 | 418   | 0    | 0    | 0 | 0 |
| J_16312 | 1.79 | 403   | 0.55 | 22   | 0 | 0 |
| J_16314 | 1.04 | 552   | 0    | 0    | 0 | 0 |
| J_16316 | 1.88 | 8503  | 1.84 | 7202 | 0 | 0 |
| J_16317 | 1.72 | 842   | 1.87 | 1424 | 0 | 0 |
| J_16319 | 1.65 | 1000  | 1.88 | 1721 | 0 | 0 |
| J_16322 | 1.6  | 118   | 0    | 0    | 0 | 0 |
| J_16325 | 1    | 303   | 0    | 0    | 0 | 0 |
| J_16328 | 1.66 | 1033  | 1.88 | 1899 | 0 | 0 |
| J_16331 | 1.2  | 2061  | 1.75 | 4663 | 0 | 0 |
| J_16332 | 1.84 | 1722  | 2.09 | 3170 | 0 | 0 |
| J_16334 | 1.6  | 5644  | 1.57 | 2280 | 0 | 0 |
| J_16335 | 1.75 | 825   | 1.6  | 509  | 0 | 0 |
| J_16336 | 1.84 | 1693  | 2.09 | 3171 | 0 | 0 |
| J_16337 | 0.27 | 142   | 0    | 0    | 0 | 0 |
| J_16339 | 1.83 | 1686  | 2.08 | 3160 | 0 | 0 |
| J_16340 | 1.54 | 534   | 1.44 | 222  | 0 | 0 |
| J_16341 | 2.12 | 2050  | 1.86 | 1378 | 0 | 0 |
| J_16344 | 1.63 | 6462  | 1.62 | 3612 | 0 | 0 |
| J_16346 | 0.44 | 21    | 0    | 0    | 0 | 0 |
| J_16348 | 1.89 | 313   | 0    | 0    | 0 | 0 |
| J_16349 | 2.04 | 2022  | 1.75 | 1030 | 0 | 0 |
| J_16352 | 1.6  | 2662  | 1.87 | 5181 | 0 | 0 |
| J_16354 | 0.04 | 1     | 0    | 0    | 0 | 0 |
| J_16355 | 0.98 | 1132  | 0    | 0    | 0 | 0 |
| J_16356 | 1.56 | 520   | 1.45 | 222  | 0 | 0 |
| J_16358 | 1.01 | 318   | 0    | 0    | 0 | 0 |
| J_16359 | 1.93 | 473   | 0.63 | 81   | 0 | 0 |
| J_16360 | 1.85 | 1663  | 2.07 | 2850 | 0 | 0 |
| J_16362 | 1.87 | 546   | 1.5  | 148  | 0 | 0 |
| J_16363 | 1.8  | 1675  | 2.06 | 2844 | 0 | 0 |
| J_16364 | 1.8  | 8106  | 1.82 | 7344 | 0 | 0 |
| J_16366 | 1.63 | 519   | 1.51 | 215  | 0 | 0 |
| J_16369 | 1.3  | 174   | 0    | 0    | 0 | 0 |
| J_16370 | 1.94 | 12583 | 0.85 | 2462 | 0 | 0 |
| J_16371 | 1.52 | 2109  | 0    | 0    | 0 | 0 |

|         |      |       |      |      |      |      |
|---------|------|-------|------|------|------|------|
| J_16373 | 1.22 | 249   | 1.9  | 1291 | 0    | 0    |
| J_16376 | 1.29 | 203   | 0    | 0    | 0    | 0    |
| J_16377 | 1.72 | 508   | 1.59 | 207  | 0    | 0    |
| J_16379 | 1.91 | 463   | 0.43 | 18   | 0    | 0    |
| J_16380 | 1.48 | 378   | 1.53 | 155  | 0    | 0    |
| J_16382 | 1.84 | 1639  | 2.04 | 2707 | 0    | 0    |
| J_16384 | 1.66 | 431   | 1.74 | 415  | 0    | 0    |
| J_16385 | 1.61 | 636   | 0    | 0    | 0    | 0    |
| J_16386 | 1.58 | 382   | 1.34 | 81   | 0    | 0    |
| J_16389 | 1.63 | 2104  | 0.29 | 151  | 0    | 0    |
| J_16391 | 1.49 | 304   | 1.68 | 404  | 0    | 0    |
| J_16392 | 1.84 | 3588  | 1.92 | 5480 | 0    | 0    |
| J_16394 | 1.51 | 335   | 1.09 | 35   | 0    | 0    |
| J_16397 | 1.22 | 1195  | 0    | 0    | 0    | 0    |
| J_16400 | 0.05 | 16    | 0    | 0    | 0    | 0    |
| J_16401 | 1.96 | 1876  | 2.04 | 2644 | 0    | 0    |
| J_16402 | 1.9  | 1259  | 1.93 | 1389 | 0    | 0    |
| J_16404 | 1.92 | 921   | 1.46 | 333  | 0    | 0    |
| J_16405 | 1.18 | 132   | 0    | 0    | 0    | 0    |
| J_16407 | 1.56 | 2046  | 0.21 | 105  | 0    | 0    |
| J_16408 | 1.9  | 1259  | 1.93 | 1396 | 0    | 0    |
| J_16410 | 0.55 | 131   | 0    | 0    | 0    | 0    |
| J_16413 | 1.7  | 1026  | 1.94 | 1386 | 0    | 0    |
| J_16414 | 1.92 | 499   | 0    | 0    | 0    | 0    |
| J_16415 | 1.93 | 1283  | 1.94 | 1427 | 0    | 0    |
| J_16417 | 1.97 | 1879  | 2.03 | 2583 | 0    | 0    |
| J_16419 | 1.95 | 1878  | 2.03 | 2595 | 0    | 0    |
| J_16420 | 1.95 | 10075 | 1.84 | 7757 | 0    | 0    |
| J_16421 | 1.9  | 4061  | 1.46 | 1858 | 0    | 0    |
| J_16422 | 0.45 | 110   | 0    | 0    | 0    | 0    |
| J_16423 | 1.91 | 1902  | 2.03 | 2636 | 0    | 0    |
| J_16427 | 1.47 | 608   | 1.76 | 962  | 0    | 0    |
| J_16429 | 1.26 | 128   | 0    | 0    | 0    | 0    |
| J_1643  | 1.15 | 3590  | 0.91 | 1464 | 0.91 | 1464 |
| J_16431 | 1.53 | 654   | 1.95 | 1274 | 0    | 0    |
| J_16432 | 0.66 | 274   | 1.77 | 1071 | 0    | 0    |
| J_16434 | 2.07 | 4309  | 1.92 | 5373 | 0    | 0    |
| J_16435 | 1.85 | 4065  | 1.07 | 1686 | 0    | 0    |
| J_16436 | 1.63 | 6107  | 1.6  | 2579 | 0    | 0    |
| J_16439 | 1.94 | 512   | 0    | 0    | 0    | 0    |
| J_16440 | 1.98 | 2044  | 1.98 | 2693 | 0    | 0    |
| J_16441 | 1.78 | 1905  | 1.67 | 1335 | 0    | 0    |

|         |      |       |      |       |      |     |
|---------|------|-------|------|-------|------|-----|
| J_16442 | 1.68 | 9808  | 1.07 | 3939  | 0    | 0   |
| J_16447 | 1.54 | 2436  | 1.92 | 4844  | 0    | 0   |
| J_16448 | 1.88 | 4122  | 1.37 | 1810  | 0    | 0   |
| J_16450 | 1.84 | 2099  | 1.97 | 2898  | 0    | 0   |
| J_16451 | 1.52 | 2379  | 1.67 | 3570  | 0    | 0   |
| J_16452 | 2    | 585   | 0    | 0     | 0    | 0   |
| J_16454 | 1.76 | 5027  | 1.72 | 2496  | 0    | 0   |
| J_16455 | 1.19 | 1528  | 1.89 | 4434  | 0    | 0   |
| J_16456 | 2    | 948   | 2.04 | 991   | 0    | 0   |
| J_16458 | 1.98 | 10921 | 1.71 | 7778  | 0    | 0   |
| J_16459 | 1.97 | 10551 | 0    | 0     | 0    | 0   |
| J_16460 | 1.21 | 1532  | 0    | 0     | 0    | 0   |
| J_16461 | 1.9  | 8285  | 0    | 0     | 0    | 0   |
| J_16464 | 1.83 | 2210  | 1.96 | 3343  | 0    | 0   |
| J_16466 | 1.62 | 94    | 1.11 | 278   | 0    | 0   |
| J_16467 | 0.01 | 8     | 0    | 0     | 0    | 0   |
| J_16470 | 1.76 | 3391  | 0.88 | 1074  | 0    | 0   |
| J_16473 | 1.56 | 6929  | 1.76 | 7430  | 0    | 0   |
| J_16474 | 2.08 | 5504  | 1.68 | 3018  | 0    | 0   |
| J_16475 | 2.09 | 11577 | 1.88 | 8354  | 0    | 0   |
| J_16476 | 1.77 | 5382  | 1.74 | 2685  | 0    | 0   |
| J_16477 | 1.83 | 24574 | 1.27 | 11411 | 0    | 0   |
| J_16478 | 1.63 | 8751  | 1.76 | 7731  | 0    | 0   |
| J_16479 | 0.97 | 14548 | 0.68 | 22006 | 0    | 0   |
| J_16480 | 1.62 | 2755  | 0.39 | 475   | 0    | 0   |
| J_16484 | 1.59 | 2600  | 0.33 | 389   | 0    | 0   |
| J_16487 | 1.95 | 1217  | 0.53 | 93    | 0    | 0   |
| J_16488 | 2.07 | 5233  | 1.65 | 2827  | 0    | 0   |
| J_16491 | 1.65 | 9196  | 1.61 | 5084  | 0    | 0   |
| J_16492 | 1.86 | 5710  | 1.81 | 2702  | 0    | 0   |
| J_16493 | 1.72 | 9121  | 1.88 | 9631  | 0    | 0   |
| J_1650  | 1.32 | 342   | 0.69 | 107   | 0.69 | 107 |
| J_16504 | 1.75 | 12365 | 1.91 | 14069 | 0    | 0   |
| J_16506 | 1.77 | 5501  | 1.66 | 1933  | 0    | 0   |
| J_16507 | 2.05 | 1051  | 0    | 0     | 0    | 0   |
| J_16510 | 1.94 | 1335  | 0.17 | 10    | 0    | 0   |
| J_16511 | 2.05 | 1038  | 0    | 0     | 0    | 0   |
| J_16514 | 2.12 | 234   | 0    | 0     | 0    | 0   |
| J_16520 | 0.44 | 247   | 0    | 0     | 0    | 0   |
| J_16521 | 0.51 | 283   | 0    | 0     | 0    | 0   |
| J_16522 | 1.98 | 7464  | 1.92 | 3452  | 0    | 0   |
| J_16523 | 1.56 | 2733  | 0.7  | 1753  | 0    | 0   |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_16524 | 1.77 | 6529  | 1.46 | 2876  | 0 | 0 |
| J_16525 | 1.55 | 31653 | 1.71 | 46654 | 0 | 0 |
| J_16526 | 1.08 | 767   | 0    | 0     | 0 | 0 |
| J_16527 | 0.03 | 1639  | 0.68 | 28528 | 0 | 0 |
| J_16528 | 0.12 | 1526  | 0.77 | 8736  | 0 | 0 |
| J_16529 | 1.56 | 2318  | 0    | 0     | 0 | 0 |
| J_16530 | 1.85 | 2475  | 0    | 0     | 0 | 0 |
| J_16531 | 1.49 | 1970  | 0    | 0     | 0 | 0 |
| J_16532 | 1.08 | 803   | 0    | 0     | 0 | 0 |
| J_16533 | 1.42 | 1755  | 0    | 0     | 0 | 0 |
| J_16535 | 1.83 | 5734  | 1.83 | 1893  | 0 | 0 |
| J_16536 | 0.5  | 21017 | 1.16 | 42147 | 0 | 0 |
| J_16537 | 1.41 | 1657  | 0    | 0     | 0 | 0 |
| J_16538 | 0.82 | 2470  | 1.27 | 10211 | 0 | 0 |
| J_16539 | 1.45 | 1585  | 0    | 0     | 0 | 0 |
| J_16540 | 1.64 | 1145  | 0    | 0     | 0 | 0 |
| J_16541 | 1.36 | 44901 | 1.61 | 76473 | 0 | 0 |
| J_16542 | 1.26 | 1286  | 0    | 0     | 0 | 0 |
| J_16544 | 1.13 | 1054  | 0    | 0     | 0 | 0 |
| J_16545 | 1.22 | 1161  | 0    | 0     | 0 | 0 |
| J_16547 | 1.63 | 1242  | 0    | 0     | 0 | 0 |
| J_16548 | 1.13 | 948   | 0    | 0     | 0 | 0 |
| J_16549 | 1.23 | 1157  | 0    | 0     | 0 | 0 |
| J_16550 | 1.89 | 5833  | 1.79 | 1549  | 0 | 0 |
| J_16551 | 0.35 | 300   | 0    | 0     | 0 | 0 |
| J_16552 | 0.8  | 637   | 0    | 0     | 0 | 0 |
| J_16553 | 0.17 | 238   | 1.39 | 2336  | 0 | 0 |
| J_16554 | 1.18 | 1364  | 1.47 | 631   | 0 | 0 |
| J_16555 | 0.46 | 307   | 0    | 0     | 0 | 0 |
| J_16556 | 0.9  | 631   | 1.5  | 2184  | 0 | 0 |
| J_16558 | 1.96 | 5046  | 1.47 | 526   | 0 | 0 |
| J_16559 | 1.92 | 5356  | 1.79 | 1269  | 0 | 0 |
| J_16560 | 0.29 | 159   | 0    | 0     | 0 | 0 |
| J_16561 | 1.14 | 1208  | 0    | 0     | 0 | 0 |
| J_16562 | 1.55 | 560   | 1.38 | 1894  | 0 | 0 |
| J_16563 | 0.29 | 159   | 0    | 0     | 0 | 0 |
| J_16565 | 0.61 | 35    | 1.92 | 917   | 0 | 0 |
| J_16566 | 0.15 | 66    | 0    | 0     | 0 | 0 |
| J_16567 | 2.12 | 9672  | 2.11 | 9138  | 0 | 0 |
| J_16568 | 1.07 | 1045  | 0    | 0     | 0 | 0 |
| J_16569 | 0.1  | 45    | 1.04 | 1196  | 0 | 0 |
| J_16571 | 1.07 | 1004  | 0    | 0     | 0 | 0 |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_16573 | 1.91 | 774   | 1.92 | 848   | 0 | 0 |
| J_16574 | 1.97 | 4897  | 1.95 | 2473  | 0 | 0 |
| J_16575 | 0.16 | 61    | 0    | 0     | 0 | 0 |
| J_16576 | 0.89 | 821   | 0    | 0     | 0 | 0 |
| J_16577 | 1.62 | 3850  | 0.56 | 300   | 0 | 0 |
| J_16578 | 2.06 | 996   | 0.93 | 1091  | 0 | 0 |
| J_16579 | 0.11 | 59    | 0    | 0     | 0 | 0 |
| J_1658  | 0.69 | 611   | 0    | 0     | 0 | 0 |
| J_16580 | 2.01 | 845   | 1.94 | 642   | 0 | 0 |
| J_16581 | 1.77 | 5349  | 1.31 | 770   | 0 | 0 |
| J_16582 | 2.09 | 1749  | 2.02 | 1471  | 0 | 0 |
| J_16584 | 1.96 | 652   | 1.88 | 468   | 0 | 0 |
| J_16585 | 1.58 | 5364  | 0    | 0     | 0 | 0 |
| J_16586 | 2.04 | 2303  | 2.01 | 2167  | 0 | 0 |
| J_16588 | 1.86 | 474   | 1.73 | 290   | 0 | 0 |
| J_16589 | 1.73 | 5668  | 1.05 | 158   | 0 | 0 |
| J_16590 | 1.51 | 5999  | 0    | 0     | 0 | 0 |
| J_16591 | 1.62 | 5646  | 0    | 0     | 0 | 0 |
| J_16592 | 1.71 | 6444  | 1.02 | 161   | 0 | 0 |
| J_16594 | 1.31 | 126   | 0.42 | 49    | 0 | 0 |
| J_16595 | 2.02 | 630   | 1.86 | 433   | 0 | 0 |
| J_16598 | 1.24 | 165   | 0.57 | 106   | 0 | 0 |
| J_16599 | 1.98 | 899   | 2.02 | 880   | 0 | 0 |
| J_16601 | 1.12 | 9009  | 0    | 0     | 0 | 0 |
| J_16603 | 1.42 | 328   | 0.75 | 107   | 0 | 0 |
| J_16604 | 1.22 | 4839  | 0    | 0     | 0 | 0 |
| J_16605 | 1.9  | 2518  | 2.11 | 2810  | 0 | 0 |
| J_16610 | 1.86 | 1460  | 1.75 | 922   | 0 | 0 |
| J_16612 | 1.3  | 3954  | 0    | 0     | 0 | 0 |
| J_16613 | 2.19 | 13733 | 2.17 | 12480 | 0 | 0 |
| J_16617 | 1.84 | 1581  | 1.82 | 1213  | 0 | 0 |
| J_16619 | 1.11 | 3641  | 0    | 0     | 0 | 0 |
| J_16620 | 1.85 | 1660  | 1.83 | 1275  | 0 | 0 |
| J_16621 | 1.78 | 221   | 1.52 | 156   | 0 | 0 |
| J_16622 | 2.13 | 2501  | 1.98 | 1971  | 0 | 0 |
| J_16623 | 2.03 | 2350  | 1.96 | 1939  | 0 | 0 |
| J_16624 | 1.83 | 303   | 1.58 | 241   | 0 | 0 |
| J_16626 | 1.84 | 415   | 1.6  | 290   | 0 | 0 |
| J_16627 | 1.85 | 2374  | 1.78 | 2243  | 0 | 0 |
| J_16628 | 1.54 | 1418  | 0    | 0     | 0 | 0 |
| J_16629 | 1.47 | 2382  | 0    | 0     | 0 | 0 |
| J_16630 | 1.56 | 2562  | 1.54 | 1753  | 0 | 0 |

|         |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| J_16631 | 1.45 | 1418 | 0    | 0    | 0    | 0    |
| J_16632 | 1.59 | 2691 | 1.57 | 1860 | 0    | 0    |
| J_16633 | 1.63 | 2755 | 1.61 | 1920 | 0    | 0    |
| J_16634 | 1.23 | 5345 | 0    | 0    | 0    | 0    |
| J_16635 | 1.41 | 2347 | 0    | 0    | 0    | 0    |
| J_16636 | 1.67 | 2819 | 1.65 | 1981 | 0    | 0    |
| J_16637 | 2.01 | 2896 | 1.82 | 2295 | 0    | 0    |
| J_16638 | 1.7  | 2884 | 1.68 | 2040 | 0    | 0    |
| J_16639 | 1.73 | 2950 | 1.73 | 2099 | 0    | 0    |
| J_16640 | 1.8  | 3018 | 1.8  | 2167 | 0    | 0    |
| J_16641 | 1.84 | 3078 | 1.86 | 2228 | 0    | 0    |
| J_16642 | 1.87 | 3144 | 1.88 | 2297 | 0    | 0    |
| J_16643 | 1.86 | 3264 | 1.86 | 2373 | 0    | 0    |
| J_16644 | 1.75 | 3259 | 1.71 | 2311 | 0    | 0    |
| J_16645 | 1.93 | 4032 | 1.91 | 3014 | 0    | 0    |
| J_16646 | 2    | 1233 | 1.78 | 875  | 0    | 0    |
| J_16647 | 1.95 | 4158 | 1.91 | 3028 | 0    | 0    |
| J_16648 | 1.82 | 4071 | 1.72 | 2466 | 0    | 0    |
| J_16649 | 1.78 | 3950 | 1.67 | 2364 | 0    | 0    |
| J_1665  | 2.06 | 238  | 0.01 | 0    | 0.01 | 0    |
| J_16650 | 1.8  | 4011 | 1.7  | 2415 | 0    | 0    |
| J_16651 | 1.86 | 4196 | 1.77 | 2570 | 0    | 0    |
| J_16652 | 1.84 | 4136 | 1.75 | 2518 | 0    | 0    |
| J_16653 | 1.94 | 4208 | 1.92 | 3046 | 0    | 0    |
| J_16654 | 1.88 | 4260 | 1.79 | 2623 | 0    | 0    |
| J_16656 | 1.95 | 4228 | 1.92 | 3067 | 0    | 0    |
| J_16657 | 2.08 | 4756 | 1.99 | 3238 | 0    | 0    |
| J_16658 | 1.96 | 4296 | 1.91 | 3089 | 0    | 0    |
| J_16659 | 2.06 | 4764 | 1.98 | 3263 | 0    | 0    |
| J_16660 | 1.75 | 3888 | 1.66 | 2313 | 0    | 0    |
| J_16661 | 1.98 | 4374 | 1.92 | 3112 | 0    | 0    |
| J_16662 | 1.92 | 4327 | 1.8  | 2678 | 0    | 0    |
| J_16663 | 2.09 | 4775 | 2.01 | 3263 | 0    | 0    |
| J_16664 | 2    | 4445 | 1.92 | 3136 | 0    | 0    |
| J_16665 | 2.01 | 4515 | 1.93 | 3157 | 0    | 0    |
| J_16666 | 2.09 | 4876 | 2.01 | 3323 | 0    | 0    |
| J_16667 | 2.12 | 2515 | 1.89 | 2085 | 0    | 0    |
| J_16668 | 2.03 | 4552 | 1.94 | 3182 | 0    | 0    |
| J_1667  | 2.19 | 1452 | 2.18 | 1482 | 2.18 | 1482 |
| J_16670 | 1.73 | 3849 | 1.65 | 2303 | 0    | 0    |
| J_16671 | 1.94 | 4393 | 1.82 | 2735 | 0    | 0    |
| J_16672 | 2.05 | 4592 | 1.95 | 3207 | 0    | 0    |

|         |      |       |      |       |   |   |
|---------|------|-------|------|-------|---|---|
| J_16673 | 2.05 | 4649  | 1.96 | 3224  | 0 | 0 |
| J_16674 | 1.96 | 4472  | 1.84 | 2801  | 0 | 0 |
| J_16675 | 2.05 | 4709  | 1.97 | 3242  | 0 | 0 |
| J_16676 | 1.97 | 4566  | 1.85 | 2879  | 0 | 0 |
| J_16677 | 1.99 | 4696  | 1.86 | 2969  | 0 | 0 |
| J_16678 | 1.79 | 1872  | 1.42 | 1325  | 0 | 0 |
| J_16679 | 2.01 | 4853  | 1.88 | 3077  | 0 | 0 |
| J_16680 | 2.02 | 5032  | 1.89 | 3198  | 0 | 0 |
| J_16681 | 1.44 | 2643  | 0    | 0     | 0 | 0 |
| J_16682 | 2.04 | 5244  | 1.91 | 3329  | 0 | 0 |
| J_16683 | 1.3  | 2260  | 0    | 0     | 0 | 0 |
| J_16684 | 2.11 | 6376  | 2    | 4107  | 0 | 0 |
| J_16685 | 2.09 | 6019  | 1.96 | 3865  | 0 | 0 |
| J_16686 | 2.08 | 5814  | 1.95 | 3729  | 0 | 0 |
| J_16687 | 2.05 | 5411  | 1.92 | 3454  | 0 | 0 |
| J_16688 | 2.07 | 5602  | 1.93 | 3585  | 0 | 0 |
| J_16689 | 1.8  | 2543  | 1.92 | 2453  | 0 | 0 |
| J_16690 | 2.02 | 1644  | 1.79 | 1201  | 0 | 0 |
| J_16691 | 2.12 | 7473  | 2.02 | 4808  | 0 | 0 |
| J_16693 | 1.66 | 1861  | 1.77 | 2226  | 0 | 0 |
| J_16694 | 1.13 | 4356  | 0    | 0     | 0 | 0 |
| J_16695 | 1.25 | 2623  | 0    | 0     | 0 | 0 |
| J_16696 | 1.23 | 2504  | 0    | 0     | 0 | 0 |
| J_16697 | 1.76 | 1839  | 1.46 | 1311  | 0 | 0 |
| J_16698 | 0.95 | 6909  | 0    | 0     | 0 | 0 |
| J_16699 | 1.59 | 1620  | 1.6  | 1607  | 0 | 0 |
| J_16700 | 1.36 | 1026  | 0    | 0     | 0 | 0 |
| J_16702 | 1.18 | 2312  | 0    | 0     | 0 | 0 |
| J_16703 | 1.63 | 1664  | 1.62 | 1651  | 0 | 0 |
| J_16704 | 1.59 | 1612  | 1.19 | 993   | 0 | 0 |
| J_16705 | 2.04 | 3133  | 1.94 | 2564  | 0 | 0 |
| J_16706 | 2.03 | 2074  | 1.99 | 2059  | 0 | 0 |
| J_16708 | 1.34 | 476   | 0    | 0     | 0 | 0 |
| J_16709 | 1.29 | 559   | 0.54 | 40    | 0 | 0 |
| J_16710 | 0.71 | 17472 | 1.39 | 13788 | 0 | 0 |
| J_16712 | 2.05 | 2187  | 1.8  | 1625  | 0 | 0 |
| J_16713 | 1.49 | 1639  | 1.32 | 1288  | 0 | 0 |
| J_16716 | 1.97 | 2098  | 2.03 | 2117  | 0 | 0 |
| J_16717 | 1.39 | 2967  | 1.39 | 2952  | 0 | 0 |
| J_16718 | 1.46 | 1305  | 0.96 | 377   | 0 | 0 |
| J_16720 | 1.07 | 3991  | 0    | 0     | 0 | 0 |
| J_16721 | 1.16 | 1182  | 1.16 | 1171  | 0 | 0 |

|         |      |       |      |      |      |   |
|---------|------|-------|------|------|------|---|
| J_16723 | 1.73 | 2149  | 1.83 | 2526 | 0    | 0 |
| J_16724 | 2.04 | 2194  | 2.04 | 2180 | 0    | 0 |
| J_16725 | 1.78 | 1883  | 1.43 | 1302 | 0    | 0 |
| J_16727 | 0.4  | 191   | 0    | 0    | 0    | 0 |
| J_16728 | 1.91 | 2567  | 1.58 | 1879 | 0    | 0 |
| J_1673  | 0.14 | 2543  | 0    | 0    | 0    | 0 |
| J_16730 | 1.71 | 1822  | 1.94 | 2487 | 0    | 0 |
| J_16731 | 2.02 | 2128  | 1.7  | 1143 | 0    | 0 |
| J_16732 | 1.79 | 2178  | 1.93 | 2650 | 0    | 0 |
| J_16733 | 1.79 | 2144  | 1.93 | 2624 | 0    | 0 |
| J_16735 | 0.52 | 234   | 0    | 0    | 0    | 0 |
| J_16736 | 1.66 | 1887  | 1.8  | 2325 | 0    | 0 |
| J_16737 | 0.56 | 321   | 0.18 | 39   | 0    | 0 |
| J_16738 | 2.04 | 2287  | 2.04 | 2271 | 0    | 0 |
| J_16739 | 1.51 | 1580  | 1.66 | 1285 | 0    | 0 |
| J_16740 | 1.63 | 1868  | 1.94 | 2807 | 0    | 0 |
| J_16741 | 1.63 | 1753  | 1.94 | 2799 | 0    | 0 |
| J_16742 | 2.04 | 2365  | 2.04 | 2347 | 0    | 0 |
| J_16744 | 1.09 | 421   | 1.74 | 1404 | 0    | 0 |
| J_16745 | 0.52 | 243   | 1.39 | 921  | 0    | 0 |
| J_16747 | 2.05 | 2375  | 2.03 | 2357 | 0    | 0 |
| J_16748 | 1.56 | 1346  | 1.52 | 1079 | 0    | 0 |
| J_16749 | 0.52 | 326   | 1.53 | 723  | 0    | 0 |
| J_16750 | 1.95 | 10549 | 1.94 | 6648 | 0    | 0 |
| J_16751 | 1.35 | 594   | 0    | 0    | 0    | 0 |
| J_16752 | 2.05 | 2362  | 2.05 | 2390 | 0    | 0 |
| J_16755 | 2.03 | 2034  | 2.02 | 2011 | 0    | 0 |
| J_16756 | 1.92 | 1624  | 1.84 | 1338 | 0    | 0 |
| J_16757 | 1.83 | 1876  | 1.78 | 1562 | 0    | 0 |
| J_16758 | 1.96 | 1782  | 1.93 | 1758 | 0    | 0 |
| J_16759 | 1.88 | 1625  | 1.77 | 1365 | 0    | 0 |
| J_16760 | 1.83 | 1908  | 1.88 | 1759 | 0    | 0 |
| J_16761 | 1.88 | 1533  | 2.03 | 1640 | 0    | 0 |
| J_16763 | 2.06 | 1559  | 2.05 | 1531 | 0    | 0 |
| J_16766 | 1.8  | 1705  | 1.66 | 1417 | 0    | 0 |
| J_16767 | 2.04 | 2444  | 2.03 | 2046 | 0    | 0 |
| J_16768 | 2.03 | 1333  | 2.04 | 1326 | 0    | 0 |
| J_1677  | 2.07 | 10606 | 0.01 | 0    | 0.01 | 0 |
| J_16772 | 2.03 | 2451  | 2.02 | 2062 | 0    | 0 |
| J_16773 | 1.91 | 1847  | 1.76 | 1545 | 0    | 0 |
| J_16774 | 2    | 972   | 1.97 | 943  | 0    | 0 |
| J_16777 | 2.02 | 2533  | 1.96 | 2101 | 0    | 0 |

|         |      |       |      |       |      |       |
|---------|------|-------|------|-------|------|-------|
| J_16778 | 1.88 | 1960  | 1.66 | 1625  | 0    | 0     |
| J_16779 | 1.84 | 645   | 1.85 | 663   | 0    | 0     |
| J_16782 | 1.83 | 2082  | 1.71 | 1768  | 0    | 0     |
| J_16783 | 1.72 | 390   | 1.62 | 356   | 0    | 0     |
| J_16784 | 2.01 | 2699  | 1.87 | 2243  | 0    | 0     |
| J_16785 | 1.93 | 2437  | 1.75 | 1997  | 0    | 0     |
| J_16786 | 1.97 | 2689  | 1.8  | 2236  | 0    | 0     |
| J_16791 | 1.97 | 3307  | 2.01 | 3826  | 0    | 0     |
| J_16792 | 1.95 | 2698  | 1.78 | 2241  | 0    | 0     |
| J_16793 | 1.97 | 2830  | 2.01 | 3237  | 0    | 0     |
| J_16798 | 1.82 | 4989  | 1.82 | 4950  | 0    | 0     |
| J_16799 | 2    | 16420 | 1.99 | 16345 | 0    | 0     |
| J_16800 | 1.93 | 2385  | 1.82 | 1916  | 0    | 0     |
| J_16802 | 2.06 | 3698  | 2.01 | 3192  | 0    | 0     |
| J_16803 | 1.49 | 2729  | 1.47 | 2673  | 0    | 0     |
| J_16805 | 1.22 | 1901  | 1.2  | 1853  | 0    | 0     |
| J_16811 | 2.04 | 10461 | 2.01 | 10359 | 0    | 0     |
| J_16813 | 1.9  | 8962  | 2.01 | 9673  | 0    | 0     |
| J_16814 | 2.02 | 5731  | 2.01 | 5683  | 0    | 0     |
| J_16816 | 2.04 | 5998  | 2.02 | 5948  | 0    | 0     |
| J_16818 | 1.69 | 3280  | 0    | 0     | 0    | 0     |
| J_16819 | 2.09 | 8554  | 2.06 | 8488  | 0    | 0     |
| J_16820 | 1.7  | 3523  | 0    | 0     | 0    | 0     |
| J_16821 | 1.77 | 26730 | 0    | 0     | 0    | 0     |
| J_16823 | 2.01 | 4905  | 2    | 4859  | 0    | 0     |
| J_16825 | 2.21 | 18343 | 2.21 | 18294 | 0    | 0     |
| J_16826 | 2.03 | 7462  | 2.02 | 7489  | 0    | 0     |
| J_16828 | 2.03 | 7469  | 2.02 | 7548  | 0    | 0     |
| J_1683  | 1.91 | 3018  | 1.84 | 2957  | 1.84 | 2957  |
| J_1687  | 1.77 | 940   | 0    | 0     | 0    | 0     |
| J_1697  | 1.99 | 738   | 1.47 | 365   | 1.47 | 365   |
| J_1701  | 0.08 | 7     | 0    | 0     | 0    | 0     |
| J_1711  | 0.99 | 357   | 0    | 0     | 0    | 0     |
| J_1716  | 1.35 | 2031  | 0.74 | 964   | 0.74 | 964   |
| J_172   | 0.97 | 3477  | 1.08 | 3776  | 1.08 | 3776  |
| J_1725  | 1.81 | 200   | 0    | 0     | 0    | 0     |
| J_1730  | 2.01 | 295   | 1.98 | 22715 | 1.98 | 22715 |
| J_1734  | 1.9  | 9840  | 0    | 0     | 0    | 0     |
| J_1735  | 1.12 | 351   | 0    | 0     | 0    | 0     |
| J_1743  | 0.03 | 28    | 1.58 | 193   | 1.58 | 193   |
| J_1748  | 2.05 | 24125 | 0    | 0     | 0    | 0     |
| J_1758  | 2.15 | 8683  | 2.14 | 6018  | 2.14 | 6018  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_1761 | 1.61 | 13039 | 0.91 | 7184  | 0.91 | 7184  |
| J_1762 | 2.16 | 3175  | 0    | 0     | 0    | 0     |
| J_1765 | 2.04 | 990   | 0    | 0     | 0    | 0     |
| J_1771 | 2.15 | 9465  | 1.83 | 4951  | 1.83 | 4951  |
| J_1778 | 0.01 | 4     | 0.92 | 67    | 0.92 | 67    |
| J_1799 | 0.01 | 2     | 1.86 | 14318 | 1.86 | 14318 |
| J_1809 | 0.7  | 208   | 0.71 | 206   | 0.71 | 206   |
| J_1813 | 1.41 | 1143  | 0    | 0     | 0    | 0     |
| J_1822 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_1832 | 2.14 | 39074 | 0    | 0     | 0    | 0     |
| J_1835 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_1894 | 0.51 | 2266  | 0.7  | 2707  | 0.7  | 2707  |
| J_1895 | 1.77 | 1185  | 0    | 0     | 0    | 0     |
| J_19   | 0.81 | 2335  | 1.83 | 3054  | 1.83 | 3054  |
| J_1903 | 2.07 | 9423  | 0    | 0     | 0    | 0     |
| J_1905 | 0.99 | 1330  | 0    | 0     | 0    | 0     |
| J_1910 | 0.95 | 301   | 0    | 0     | 0    | 0     |
| J_1912 | 2.07 | 10162 | 0.9  | 3472  | 0.9  | 3472  |
| J_1922 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_1928 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_1932 | 1.96 | 19790 | 1.93 | 18913 | 1.93 | 18913 |
| J_1936 | 2.07 | 445   | 0    | 0     | 0    | 0     |
| J_1944 | 2.02 | 43293 | 0.82 | 4122  | 0.82 | 4122  |
| J_1946 | 0.97 | 48    | 1.96 | 675   | 1.96 | 675   |
| J_1960 | 1.1  | 497   | 0.16 | 2     | 0.16 | 2     |
| J_1964 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_1966 | 0.37 | 348   | 0.55 | 484   | 0.55 | 484   |
| J_197  | 0.68 | 274   | 0.77 | 305   | 0.77 | 305   |
| J_1977 | 0.01 | 1     | 0.01 | 0     | 0.01 | 0     |
| J_1978 | 2.06 | 1729  | 1.97 | 1744  | 1.97 | 1744  |
| J_1987 | 2.03 | 22201 | 0    | 0     | 0    | 0     |
| J_1990 | 1.66 | 18282 | 1.71 | 22378 | 1.71 | 22378 |
| J_1998 | 0.79 | 1450  | 0.79 | 1450  | 0.79 | 1450  |
| J_2001 | 0.61 | 380   | 0    | 0     | 0    | 0     |
| J_2005 | 0.68 | 264   | 0.96 | 2092  | 0.96 | 2092  |
| J_2018 | 1.96 | 4831  | 1.96 | 4831  | 1.96 | 4831  |
| J_2020 | 0.01 | 7     | 0.04 | 49    | 0.04 | 49    |
| J_2024 | 0.77 | 2608  | 0    | 0     | 0    | 0     |
| J_2036 | 0.01 | 11    | 0.06 | 60    | 0.06 | 60    |
| J_2038 | 0.02 | 22    | 0.47 | 770   | 0.47 | 770   |
| J_2040 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_2042 | 2.01 | 17879 | 0.35 | 266   | 0.35 | 266   |

|        |      |        |      |        |      |        |
|--------|------|--------|------|--------|------|--------|
| J_2049 | 0.01 | 2      | 2.02 | 19530  | 2.02 | 19530  |
| J_2063 | 2.1  | 9372   | 0    | 0      | 0    | 0      |
| J_2069 | 2.11 | 5098   | 1.07 | 1208   | 1.07 | 1208   |
| J_2076 | 0.62 | 64     | 0    | 0      | 0    | 0      |
| J_2087 | 2.05 | 5965   | 0    | 0      | 0    | 0      |
| J_2100 | 0.47 | 105    | 0    | 0      | 0    | 0      |
| J_2105 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_2107 | 2.12 | 6196   | 0.51 | 131    | 0.51 | 131    |
| J_2119 | 2    | 1481   | 2.06 | 2883   | 2.06 | 2883   |
| J_2125 | 0.01 | 1      | 0.01 | 1      | 0.01 | 1      |
| J_2129 | 0.01 | 2      | 0    | 0      | 0    | 0      |
| J_2146 | 2.09 | 3355   | 2.08 | 3345   | 2.08 | 3345   |
| J_2153 | 0.01 | 27     | 0.02 | 53     | 0.02 | 53     |
| J_2161 | 0.93 | 1918   | 0    | 0      | 0    | 0      |
| J_2162 | 1.99 | 14709  | 2.01 | 14818  | 2.01 | 14818  |
| J_2170 | 1.41 | 9298   | 0.09 | 309    | 0.09 | 309    |
| J_2173 | 0.93 | 2903   | 0.83 | 3882   | 0.83 | 3882   |
| J_2174 | 2.12 | 688    | 0    | 0      | 0    | 0      |
| J_2184 | 1.62 | 5188   | 2.03 | 14591  | 2.03 | 14591  |
| J_2192 | 2.08 | 3972   | 0    | 0      | 0    | 0      |
| J_2193 | 0.34 | 240    | 0    | 0      | 0    | 0      |
| J_2197 | 1.8  | 2082   | 0    | 0      | 0    | 0      |
| J_22   | 1.78 | 20899  | 1.83 | 22030  | 1.83 | 22030  |
| J_22   | 2.08 | 13966  | 0    | 0      | 0    | 0      |
| J_2212 | 0.91 | 1997   | 0.91 | 1997   | 0.91 | 1997   |
| J_2216 | 2.09 | 15709  | 2.09 | 15633  | 2.09 | 15633  |
| J_2220 | 2.18 | 10267  | 2.16 | 6699   | 2.16 | 6699   |
| J_2222 | 0.14 | 35     | 0.26 | 76     | 0.26 | 76     |
| J_2223 | 1.85 | 626    | 0    | 0      | 0    | 0      |
| J_2228 | 2.03 | 5872   | 1.84 | 1403   | 1.84 | 1403   |
| J_2242 | 0.67 | 568    | 0.66 | 567    | 0.66 | 567    |
| J_2251 | 0.39 | 17     | 0.39 | 17     | 0.39 | 17     |
| J_2270 | 1.8  | 90     | 0    | 0      | 0    | 0      |
| J_2276 | 2.06 | 1050   | 0.73 | 3522   | 0.73 | 3522   |
| J_2280 | 2.09 | 141938 | 2.04 | 139487 | 2.04 | 139487 |
| J_2288 | 0.72 | 617    | 0.68 | 642    | 0.68 | 642    |
| J_2291 | 1.62 | 3764   | 0.01 | 1      | 0.01 | 1      |
| J_2292 | 0.45 | 1514   | 0    | 0      | 0    | 0      |
| J_2293 | 0.68 | 340    | 0    | 0      | 0    | 0      |
| J_2297 | 2.08 | 362    | 0    | 0      | 0    | 0      |
| J_23   | 0.46 | 437    | 0.46 | 437    | 0.46 | 437    |
| J_23   | 1.24 | 1364   | 0    | 0      | 0    | 0      |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_2307 | 0.04 | 60    | 0    | 0     | 0    | 0     |
| J_2309 | 0.66 | 784   | 0    | 0     | 0    | 0     |
| J_2311 | 0.22 | 179   | 0    | 0     | 0    | 0     |
| J_2312 | 2.13 | 3636  | 1.95 | 2810  | 1.95 | 2810  |
| J_2321 | 0.62 | 228   | 0.59 | 215   | 0.59 | 215   |
| J_2327 | 2.09 | 147   | 0    | 0     | 0    | 0     |
| J_2328 | 2.04 | 5776  | 0    | 0     | 0    | 0     |
| J_2332 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_2335 | 2.11 | 21692 | 2.09 | 19960 | 2.09 | 19960 |
| J_2336 | 2.16 | 3735  | 2.09 | 2651  | 2.09 | 2651  |
| J_2344 | 0.97 | 964   | 0.92 | 878   | 0.92 | 878   |
| J_2346 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_2349 | 1.99 | 1184  | 0.02 | 4     | 0.02 | 4     |
| J_235  | 1.63 | 7927  | 1.89 | 9952  | 1.89 | 9952  |
| J_2353 | 1.93 | 1935  | 1.92 | 2334  | 1.92 | 2334  |
| J_2358 | 2.1  | 263   | 0    | 0     | 0    | 0     |
| J_2360 | 2.11 | 3370  | 2.13 | 2850  | 2.13 | 2850  |
| J_2384 | 2.11 | 71034 | 0.26 | 772   | 0.26 | 772   |
| J_2387 | 0.45 | 3274  | 0.73 | 4881  | 0.73 | 4881  |
| J_2391 | 1.88 | 1670  | 0.34 | 19    | 0.34 | 19    |
| J_2393 | 0.79 | 3     | 0    | 0     | 0    | 0     |
| J_2394 | 0.79 | 133   | 0.8  | 140   | 0.8  | 140   |
| J_2401 | 0.34 | 83    | 0.17 | 21    | 0.17 | 21    |
| J_2402 | 2.04 | 817   | 0.27 | 20    | 0.27 | 20    |
| J_2405 | 0.98 | 472   | 1.01 | 483   | 1.01 | 483   |
| J_2407 | 0.03 | 0     | 0.14 | 3     | 0.14 | 3     |
| J_2416 | 0.02 | 10    | 0    | 0     | 0    | 0     |
| J_2442 | 2.03 | 4658  | 0    | 0     | 0    | 0     |
| J_2446 | 0.11 | 72    | 0    | 0     | 0    | 0     |
| J_2448 | 2.14 | 2615  | 2.14 | 3286  | 2.14 | 3286  |
| J_2462 | 0.03 | 7     | 0    | 0     | 0    | 0     |
| J_2463 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_2469 | 2.11 | 10172 | 0    | 0     | 0    | 0     |
| J_2470 | 0.74 | 750   | 0.68 | 630   | 0.68 | 630   |
| J_2473 | 2.08 | 11816 | 0    | 0     | 0    | 0     |
| J_2475 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_2489 | 2.02 | 7665  | 0    | 0     | 0    | 0     |
| J_2493 | 2.12 | 8971  | 2.04 | 16025 | 2.04 | 16025 |
| J_2495 | 1.97 | 2567  | 0    | 0     | 0    | 0     |
| J_25   | 2.06 | 2107  | 0    | 0     | 0    | 0     |
| J_252  | 1.92 | 8073  | 1.95 | 8298  | 1.95 | 8298  |
| J_2521 | 1.67 | 2812  | 0    | 0     | 0    | 0     |

|        |      |        |      |       |      |       |
|--------|------|--------|------|-------|------|-------|
| J_2522 | 1.82 | 1078   | 0    | 0     | 0    | 0     |
| J_2525 | 0.25 | 19     | 0    | 0     | 0    | 0     |
| J_2534 | 1.94 | 2234   | 0    | 0     | 0    | 0     |
| J_2537 | 0.76 | 59     | 2.13 | 24    | 2.13 | 24    |
| J_2552 | 2.15 | 1028   | 0.95 | 2     | 0.95 | 2     |
| J_2555 | 1.94 | 41219  | 1.89 | 40266 | 1.89 | 40266 |
| J_2559 | 1.92 | 107488 | 0    | 0     | 0    | 0     |
| J_2572 | 0.29 | 363    | 0    | 0     | 0    | 0     |
| J_2574 | 1.79 | 2850   | 2    | 5637  | 2    | 5637  |
| J_2579 | 2.06 | 1531   | 2.12 | 2175  | 2.12 | 2175  |
| J_2599 | 1.87 | 14965  | 0    | 0     | 0    | 0     |
| J_2604 | 0.82 | 30     | 2.08 | 19    | 2.08 | 19    |
| J_2611 | 2.11 | 15415  | 2.1  | 15283 | 2.1  | 15283 |
| J_2612 | 2.16 | 4547   | 2.08 | 1572  | 2.08 | 1572  |
| J_2623 | 0.65 | 134    | 0    | 0     | 0    | 0     |
| J_2625 | 1.97 | 398    | 0.94 | 297   | 0.94 | 297   |
| J_2660 | 0.77 | 1305   | 0    | 0     | 0    | 0     |
| J_2672 | 0.01 | 4      | 0    | 0     | 0    | 0     |
| J_2690 | 1.69 | 2415   | 0    | 0     | 0    | 0     |
| J_2696 | 2.16 | 72686  | 2.16 | 72673 | 2.16 | 72673 |
| J_27   | 1.88 | 9896   | 1.88 | 9896  | 1.88 | 9896  |
| J_2702 | 1.96 | 23934  | 2.04 | 31329 | 2.04 | 31329 |
| J_2708 | 1.96 | 216    | 0    | 0     | 0    | 0     |
| J_2720 | 1.08 | 153    | 0.96 | 1364  | 0.96 | 1364  |
| J_2738 | 0.01 | 1      | 0    | 0     | 0    | 0     |
| J_2743 | 2.03 | 15573  | 2.08 | 13326 | 2.08 | 13326 |
| J_2745 | 0.58 | 34     | 0.85 | 139   | 0.85 | 139   |
| J_2747 | 1.95 | 3213   | 0    | 0     | 0    | 0     |
| J_2748 | 1.47 | 1649   | 0    | 0     | 0    | 0     |
| J_2751 | 0.01 | 2      | 0    | 0     | 0    | 0     |
| J_2753 | 0.89 | 439    | 0.7  | 131   | 0.7  | 131   |
| J_2754 | 1.77 | 3579   | 1.58 | 3005  | 1.58 | 3005  |
| J_2762 | 0.6  | 9      | 0.05 | 0     | 0.05 | 0     |
| J_2764 | 0.55 | 715    | 0    | 0     | 0    | 0     |
| J_2765 | 2.06 | 9728   | 0    | 0     | 0    | 0     |
| J_2777 | 0.77 | 148    | 1.36 | 196   | 1.36 | 196   |
| J_2779 | 1.74 | 28341  | 1.88 | 15840 | 1.88 | 15840 |
| J_2780 | 2.08 | 7350   | 0    | 0     | 0    | 0     |
| J_2786 | 0.03 | 8      | 0    | 0     | 0    | 0     |
| J_2790 | 2.12 | 50     | 0    | 0     | 0    | 0     |
| J_2798 | 0.74 | 25     | 1.43 | 32    | 1.43 | 32    |
| J_28   | 1.96 | 13711  | 1.97 | 13875 | 1.97 | 13875 |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_2810 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_2815 | 0.68 | 12    | 1.72 | 52    | 1.72 | 52    |
| J_2818 | 2.14 | 11693 | 2.12 | 2531  | 2.12 | 2531  |
| J_2829 | 0.31 | 161   | 0.56 | 371   | 0.56 | 371   |
| J_2831 | 0.71 | 127   | 2.05 | 2063  | 2.05 | 2063  |
| J_2839 | 0.22 | 54    | 0.63 | 232   | 0.63 | 232   |
| J_2841 | 2.02 | 14178 | 0.01 | 2     | 0.01 | 2     |
| J_2845 | 1.86 | 885   | 1.24 | 279   | 1.24 | 279   |
| J_2856 | 0.31 | 108   | 2.04 | 13729 | 2.04 | 13729 |
| J_2859 | 2.12 | 54526 | 2.16 | 74846 | 2.16 | 74846 |
| J_2863 | 1.07 | 4034  | 0.84 | 2637  | 0.84 | 2637  |
| J_2874 | 1.99 | 4780  | 0    | 0     | 0    | 0     |
| J_2879 | 2.01 | 55774 | 0    | 0     | 0    | 0     |
| J_2887 | 2.02 | 12928 | 0    | 0     | 0    | 0     |
| J_29   | 2.09 | 10377 | 2.09 | 10418 | 2.09 | 10418 |
| J_2901 | 2    | 1007  | 0    | 0     | 0    | 0     |
| J_2904 | 0.06 | 6     | 0    | 0     | 0    | 0     |
| J_2911 | 0.84 | 640   | 0    | 0     | 0    | 0     |
| J_2915 | 0.11 | 7     | 0    | 0     | 0    | 0     |
| J_2919 | 0.62 | 373   | 0    | 0     | 0    | 0     |
| J_2924 | 1.93 | 907   | 0    | 0     | 0    | 0     |
| J_2934 | 2.1  | 2802  | 0    | 0     | 0    | 0     |
| J_2942 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_2950 | 1.62 | 32108 | 1.83 | 43289 | 1.83 | 43289 |
| J_2960 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_2962 | 1.96 | 867   | 1.89 | 667   | 1.89 | 667   |
| J_2970 | 0.01 | 5     | 0    | 0     | 0    | 0     |
| J_2978 | 0.88 | 3642  | 0.88 | 3642  | 0.88 | 3642  |
| J_2980 | 0.04 | 108   | 0.04 | 107   | 0.04 | 107   |
| J_2981 | 0.02 | 9     | 0.13 | 64    | 0.13 | 64    |
| J_2982 | 1.73 | 16035 | 0    | 0     | 0    | 0     |
| J_2983 | 1.79 | 15103 | 0    | 0     | 0    | 0     |
| J_2984 | 1.8  | 4709  | 0    | 0     | 0    | 0     |
| J_2997 | 1.96 | 10286 | 1.93 | 8307  | 1.93 | 8307  |
| J_2999 | 0.9  | 2404  | 1.16 | 5019  | 1.16 | 5019  |
| J_30   | 2.11 | 11697 | 0    | 0     | 2.11 | 11697 |
| J_300  | 0.67 | 2216  | 0.78 | 3217  | 0.78 | 3217  |
| J_3003 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_3011 | 2.05 | 52659 | 0    | 0     | 0    | 0     |
| J_3013 | 0.23 | 86    | 0    | 0     | 0    | 0     |
| J_3026 | 0.78 | 149   | 0    | 0     | 0    | 0     |
| J_3029 | 2.1  | 18799 | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_3033 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_3036 | 0.71 | 1839  | 0    | 0     | 0    | 0     |
| J_3037 | 1.03 | 3837  | 0.71 | 2279  | 0.71 | 2279  |
| J_3038 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_3048 | 0.6  | 2248  | 0    | 0     | 0    | 0     |
| J_3051 | 2.11 | 12720 | 0    | 0     | 0    | 0     |
| J_3053 | 1.89 | 28717 | 0    | 0     | 0    | 0     |
| J_3066 | 2.1  | 8907  | 0.01 | 0     | 0.01 | 0     |
| J_3067 | 1.6  | 14272 | 1.9  | 37560 | 1.9  | 37560 |
| J_3077 | 0.11 | 22    | 0    | 0     | 0    | 0     |
| J_3079 | 2.01 | 9936  | 2.06 | 17103 | 2.06 | 17103 |
| J_3090 | 0.01 | 4     | 0    | 0     | 0    | 0     |
| J_3094 | 0.77 | 1514  | 0    | 0     | 0    | 0     |
| J_3109 | 0.12 | 77    | 0    | 0     | 0    | 0     |
| J_3112 | 2.17 | 31300 | 2.07 | 15035 | 2.07 | 15035 |
| J_3120 | 1.06 | 3020  | 0.77 | 2958  | 0.77 | 2958  |
| J_3124 | 1.93 | 7394  | 0    | 0     | 0    | 0     |
| J_3128 | 1.57 | 2249  | 0    | 0     | 0    | 0     |
| J_3130 | 2.13 | 9979  | 0    | 0     | 0    | 0     |
| J_3131 | 0.16 | 169   | 0    | 0     | 0    | 0     |
| J_3138 | 1.88 | 17762 | 2.12 | 36144 | 2.12 | 36144 |
| J_3139 | 0.37 | 92    | 0    | 0     | 0    | 0     |
| J_3156 | 1.92 | 1800  | 0    | 0     | 0    | 0     |
| J_3164 | 1.13 | 177   | 0    | 0     | 0    | 0     |
| J_3165 | 2.07 | 2958  | 0    | 0     | 0    | 0     |
| J_3172 | 1.87 | 37275 | 1.96 | 20216 | 1.96 | 20216 |
| J_3173 | 0.53 | 57    | 0    | 0     | 0    | 0     |
| J_3174 | 2.07 | 11077 | 0    | 0     | 0    | 0     |
| J_3180 | 1.52 | 237   | 0    | 0     | 0    | 0     |
| J_3190 | 1.91 | 81668 | 1.42 | 5829  | 1.42 | 5829  |
| J_320  | 1.26 | 753   | 1.26 | 752   | 1.26 | 752   |
| J_3202 | 0.91 | 108   | 0    | 0     | 0    | 0     |
| J_3221 | 1.85 | 2054  | 0    | 0     | 0    | 0     |
| J_3224 | 2.01 | 6675  | 0    | 0     | 0    | 0     |
| J_3237 | 1.07 | 1206  | 1.22 | 5148  | 1.22 | 5148  |
| J_3242 | 0.43 | 920   | 0    | 0     | 0    | 0     |
| J_3250 | 0.68 | 590   | 0.68 | 590   | 0.68 | 590   |
| J_3256 | 0.44 | 198   | 0    | 0     | 0    | 0     |
| J_3265 | 2.14 | 9497  | 0    | 0     | 0    | 0     |
| J_3281 | 0.23 | 238   | 0.31 | 121   | 0.31 | 121   |
| J_3286 | 0.01 | 10    | 0    | 0     | 0    | 0     |
| J_3295 | 0.01 | 4     | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_3315 | 2.18 | 1768  | 2.2  | 1166  | 2.2  | 1166  |
| J_3322 | 1.9  | 935   | 0    | 0     | 0    | 0     |
| J_3323 | 0.01 | 31    | 0    | 0     | 0    | 0     |
| J_3332 | 0.68 | 7639  | 1.11 | 20357 | 1.11 | 20357 |
| J_3340 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_3347 | 0.82 | 1993  | 0    | 0     | 0    | 0     |
| J_3348 | 0.01 | 11    | 0    | 0     | 0    | 0     |
| J_3357 | 2.11 | 12236 | 2.13 | 12267 | 2.13 | 12267 |
| J_3363 | 0.31 | 2249  | 0    | 0     | 0    | 0     |
| J_3364 | 2.16 | 63523 | 2.1  | 44504 | 2.1  | 44504 |
| J_3370 | 0.12 | 24    | 0    | 0     | 0    | 0     |
| J_3378 | 0.88 | 388   | 0.88 | 388   | 0.88 | 388   |
| J_3380 | 0.3  | 1079  | 0    | 0     | 0    | 0     |
| J_3395 | 2    | 701   | 0    | 0     | 0    | 0     |
| J_3416 | 2.03 | 6475  | 2.05 | 5335  | 2.05 | 5335  |
| J_3427 | 1.09 | 1276  | 0    | 0     | 0    | 0     |
| J_3435 | 0.44 | 498   | 0.62 | 871   | 0.62 | 871   |
| J_3438 | 1.08 | 204   | 0.04 | 2     | 0.04 | 2     |
| J_3441 | 0.01 | 0     | 0.03 | 8     | 0.03 | 8     |
| J_3449 | 0.01 | 0     | 0.18 | 43    | 0.18 | 43    |
| J_3461 | 1.91 | 7532  | 0    | 0     | 0    | 0     |
| J_347  | 0.83 | 1237  | 0.91 | 1356  | 0.91 | 1356  |
| J_3470 | 0.69 | 139   | 0.35 | 41    | 0.35 | 41    |
| J_3473 | 0.35 | 211   | 0    | 0     | 0    | 0     |
| J_3487 | 2.25 | 688   | 2.25 | 688   | 2.25 | 688   |
| J_349  | 1.97 | 35438 | 1.97 | 35438 | 1.97 | 35438 |
| J_3490 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_3497 | 2.15 | 750   | 0    | 0     | 0    | 0     |
| J_3505 | 0.06 | 26    | 0    | 0     | 0    | 0     |
| J_3510 | 2    | 4570  | 2    | 2344  | 2    | 2344  |
| J_3516 | 1.84 | 3944  | 0.02 | 11    | 0.02 | 11    |
| J_3518 | 0.95 | 175   | 0.95 | 175   | 0.95 | 175   |
| J_3522 | 0.07 | 11    | 0.03 | 18    | 0.03 | 18    |
| J_3533 | 0.01 | 7     | 0.34 | 380   | 0.34 | 380   |
| J_3536 | 0.15 | 41    | 0    | 0     | 0    | 0     |
| J_3541 | 0.59 | 1076  | 0.05 | 24    | 0.05 | 24    |
| J_3546 | 1.89 | 2242  | 1.71 | 871   | 1.71 | 871   |
| J_3548 | 2    | 1016  | 2.04 | 3201  | 2.04 | 3201  |
| J_3574 | 0.09 | 65    | 0    | 0     | 0    | 0     |
| J_3578 | 0.1  | 189   | 0    | 0     | 0    | 0     |
| J_3580 | 1.79 | 1520  | 1.79 | 1520  | 1.79 | 1520  |
| J_359  | 0.89 | 1285  | 0.96 | 1316  | 0.96 | 1316  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_3591 | 0.09 | 138   | 0    | 0     | 0    | 0     |
| J_3596 | 0.03 | 29    | 0    | 0     | 0    | 0     |
| J_3599 | 1.76 | 308   | 0    | 0     | 0    | 0     |
| J_3622 | 2.03 | 2834  | 1.98 | 2738  | 1.98 | 2738  |
| J_3629 | 1.87 | 2597  | 0    | 0     | 0    | 0     |
| J_3632 | 1.37 | 2246  | 0    | 0     | 0    | 0     |
| J_3644 | 0.95 | 2628  | 1.86 | 7038  | 1.86 | 7038  |
| J_3647 | 2.04 | 3573  | 0    | 0     | 0    | 0     |
| J_3650 | 2.07 | 7440  | 0    | 0     | 0    | 0     |
| J_3659 | 0.83 | 287   | 0    | 0     | 0    | 0     |
| J_3665 | 1.08 | 586   | 1.08 | 586   | 1.08 | 586   |
| J_3704 | 1.63 | 1542  | 1.63 | 1542  | 1.63 | 1542  |
| J_3712 | 0.11 | 310   | 0.59 | 655   | 0.59 | 655   |
| J_372  | 1.96 | 11533 | 1.96 | 11532 | 1.96 | 11532 |
| J_3744 | 2.12 | 1506  | 0    | 0     | 0    | 0     |
| J_3751 | 0.07 | 4     | 0    | 0     | 0    | 0     |
| J_3774 | 1.74 | 4529  | 0    | 0     | 0    | 0     |
| J_3794 | 0.28 | 37    | 0    | 0     | 0    | 0     |
| J_3806 | 1.88 | 906   | 1.43 | 2533  | 1.43 | 2533  |
| J_3817 | 0.35 | 65    | 0    | 0     | 0    | 0     |
| J_3820 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_3835 | 1.96 | 1384  | 1.96 | 1373  | 1.96 | 1373  |
| J_3838 | 1.63 | 202   | 0    | 0     | 0    | 0     |
| J_3839 | 0.06 | 287   | 0    | 0     | 0    | 0     |
| J_3852 | 1.63 | 2267  | 0.01 | 0     | 0.01 | 0     |
| J_3861 | 2.08 | 543   | 1.79 | 459   | 1.79 | 459   |
| J_3863 | 2    | 108   | 0.36 | 86    | 0.36 | 86    |
| J_3873 | 1.44 | 209   | 1.44 | 209   | 1.44 | 209   |
| J_3875 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_3881 | 1.76 | 528   | 1.79 | 506   | 1.79 | 506   |
| J_3882 | 2.01 | 4062  | 0    | 0     | 0    | 0     |
| J_3886 | 0.94 | 1795  | 0    | 0     | 0    | 0     |
| J_3887 | 0.11 | 35    | 0    | 0     | 0    | 0     |
| J_389  | 1.88 | 1964  | 1.88 | 1964  | 1.88 | 1964  |
| J_3892 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_3899 | 1.44 | 511   | 1.79 | 565   | 1.79 | 565   |
| J_3907 | 2.05 | 8778  | 0    | 0     | 0    | 0     |
| J_3909 | 0.98 | 365   | 1.79 | 630   | 1.79 | 630   |
| J_3910 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_3924 | 0.02 | 3     | 0.01 | 0     | 0.01 | 0     |
| J_3925 | 1.92 | 1537  | 0    | 0     | 0    | 0     |
| J_3935 | 0.02 | 2     | 0.25 | 28    | 0.25 | 28    |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_3942 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_3945 | 2    | 35094 | 2.02 | 36621 | 2.02 | 36621 |
| J_3952 | 1.77 | 1231  | 1.79 | 1137  | 1.79 | 1137  |
| J_3966 | 2    | 3713  | 2.08 | 8742  | 2.08 | 8742  |
| J_3970 | 2.1  | 2507  | 0.38 | 52    | 0.38 | 52    |
| J_3974 | 0.17 | 73    | 0    | 0     | 0    | 0     |
| J_3989 | 1.51 | 2561  | 1.57 | 2530  | 1.57 | 2530  |
| J_3992 | 1.88 | 2338  | 1.87 | 2271  | 1.87 | 2271  |
| J_3999 | 1.84 | 3354  | 1.92 | 3358  | 1.92 | 3358  |
| J_400  | 0.53 | 158   | 0.53 | 158   | 0.53 | 158   |
| J_4000 | 1.92 | 376   | 1.11 | 21    | 1.11 | 21    |
| J_4012 | 2    | 5212  | 2    | 4709  | 2    | 4709  |
| J_4013 | 2.13 | 7125  | 1.48 | 2770  | 1.48 | 2770  |
| J_4014 | 1.95 | 4801  | 1.95 | 4755  | 1.95 | 4755  |
| J_4021 | 0.07 | 31    | 1.09 | 1969  | 1.09 | 1969  |
| J_4028 | 0.61 | 371   | 0.61 | 370   | 0.61 | 370   |
| J_4030 | 2.08 | 3338  | 2.03 | 3265  | 2.03 | 3265  |
| J_4030 | 0.79 | 4413  | 0.52 | 1230  | 0.52 | 1230  |
| J_4034 | 0.17 | 27    | 0    | 0     | 0    | 0     |
| J_405  | 2.11 | 62620 | 2.11 | 62512 | 2.11 | 62512 |
| J_4054 | 0.03 | 19    | 0    | 0     | 0    | 0     |
| J_4062 | 1.79 | 4980  | 0    | 0     | 0    | 0     |
| J_4064 | 1.16 | 9331  | 1.79 | 8963  | 1.79 | 8963  |
| J_4069 | 1.65 | 1668  | 2.06 | 1759  | 2.06 | 1759  |
| J_4072 | 0.01 | 16    | 0    | 0     | 0    | 0     |
| J_4075 | 1.05 | 1887  | 0    | 0     | 0    | 0     |
| J_4081 | 2.16 | 1611  | 2.1  | 1497  | 2.1  | 1497  |
| J_4090 | 1.54 | 1374  | 2.06 | 1482  | 2.06 | 1482  |
| J_4095 | 1.59 | 1441  | 1.93 | 1543  | 1.93 | 1543  |
| J_4100 | 1.78 | 1903  | 1.82 | 1879  | 1.82 | 1879  |
| J_4121 | 0.61 | 151   | 0    | 0     | 0    | 0     |
| J_4136 | 2.08 | 45248 | 2.08 | 45308 | 2.08 | 45308 |
| J_4137 | 2.15 | 5173  | 2.14 | 5623  | 2.14 | 5623  |
| J_4139 | 0.46 | 990   | 0.45 | 922   | 0.45 | 922   |
| J_4143 | 0.4  | 78    | 0.71 | 156   | 0.71 | 156   |
| J_4144 | 1.38 | 1593  | 0.72 | 121   | 0.72 | 121   |
| J_4164 | 1.82 | 9458  | 1.82 | 9366  | 1.82 | 9366  |
| J_4166 | 0.01 | 19    | 0    | 0     | 0    | 0     |
| J_4169 | 2.05 | 652   | 2.09 | 1123  | 2.09 | 1123  |
| J_4173 | 1.84 | 11845 | 0.97 | 6131  | 0.97 | 6131  |
| J_4174 | 2.08 | 63421 | 0.01 | 0     | 0.01 | 0     |
| J_4180 | 2.07 | 8074  | 1.99 | 7754  | 1.99 | 7754  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_4181 | 1.87 | 4499  | 1.87 | 4346  | 1.87 | 4346  |
| J_4203 | 1.93 | 2162  | 1.89 | 1892  | 1.89 | 1892  |
| J_4203 | 0.01 | 30    | 0    | 0     | 0    | 0     |
| J_4208 | 1.3  | 7137  | 0    | 0     | 0    | 0     |
| J_4220 | 1.92 | 1400  | 1.85 | 646   | 1.85 | 646   |
| J_4229 | 0.68 | 1331  | 0.67 | 1308  | 0.67 | 1308  |
| J_423  | 1.02 | 12    | 1.02 | 12    | 1.02 | 12    |
| J_4235 | 2.18 | 1774  | 2.13 | 1419  | 2.13 | 1419  |
| J_4235 | 2.04 | 46821 | 0.01 | 44    | 0.01 | 44    |
| J_425  | 1.9  | 6850  | 1.9  | 6850  | 1.9  | 6850  |
| J_4251 | 0.42 | 127   | 2.09 | 5230  | 2.09 | 5230  |
| J_4257 | 0.77 | 595   | 0.79 | 484   | 0.79 | 484   |
| J_427  | 1.11 | 223   | 1.11 | 223   | 1.11 | 223   |
| J_4276 | 0.18 | 3     | 0.54 | 13    | 0.54 | 13    |
| J_428  | 2.03 | 1834  | 2.02 | 1659  | 2.02 | 1659  |
| J_4287 | 2.15 | 9181  | 2.1  | 3259  | 2.1  | 3259  |
| J_4292 | 1.78 | 361   | 2.05 | 445   | 2.05 | 445   |
| J_4293 | 1.47 | 8145  | 0    | 0     | 0    | 0     |
| J_4294 | 1.8  | 886   | 2.1  | 798   | 2.1  | 798   |
| J_4302 | 1.74 | 562   | 0    | 0     | 0    | 0     |
| J_431  | 2.14 | 14771 | 2.14 | 15269 | 2.14 | 15269 |
| J_4310 | 1.98 | 3328  | 1.99 | 3329  | 1.99 | 3329  |
| J_4314 | 2.01 | 12191 | 2.03 | 14046 | 2.03 | 14046 |
| J_4318 | 0.1  | 105   | 0    | 0     | 0    | 0     |
| J_4325 | 0.34 | 46    | 0    | 0     | 0    | 0     |
| J_4328 | 0.29 | 773   | 0    | 0     | 0    | 0     |
| J_433  | 0.66 | 228   | 0.66 | 228   | 0.66 | 228   |
| J_4332 | 1.76 | 756   | 2.1  | 643   | 2.1  | 643   |
| J_4332 | 0.01 | 1     | 1.77 | 15379 | 1.77 | 15379 |
| J_4335 | 0.04 | 57    | 0    | 0     | 0    | 0     |
| J_4342 | 2.09 | 32146 | 2.09 | 31889 | 2.09 | 31889 |
| J_4351 | 0.13 | 531   | 0    | 0     | 0    | 0     |
| J_4353 | 0.14 | 1309  | 0    | 0     | 0    | 0     |
| J_4355 | 1.61 | 7755  | 0    | 0     | 0    | 0     |
| J_4373 | 2.08 | 4222  | 2.07 | 3629  | 2.07 | 3629  |
| J_4374 | 0.35 | 134   | 1.17 | 1972  | 1.17 | 1972  |
| J_4376 | 2.05 | 4376  | 2.05 | 4378  | 2.05 | 4378  |
| J_4378 | 0.59 | 391   | 0    | 0     | 0    | 0     |
| J_4385 | 2.11 | 3065  | 0    | 0     | 0    | 0     |
| J_439  | 1.97 | 1683  | 1.97 | 1683  | 1.97 | 1683  |
| J_4394 | 1.5  | 518   | 2.1  | 594   | 2.1  | 594   |
| J_4398 | 0.48 | 282   | 0    | 0     | 0    | 0     |

|        |      |        |      |        |      |        |
|--------|------|--------|------|--------|------|--------|
| J_440  | 1.83 | 236211 | 1.83 | 236211 | 1.83 | 236211 |
| J_4428 | 0.01 | 3      | 0.23 | 132    | 0.23 | 132    |
| J_4431 | 1.95 | 154    | 0    | 0      | 0    | 0      |
| J_4439 | 0.02 | 30     | 0    | 0      | 0    | 0      |
| J_444  | 2.03 | 3256   | 2    | 3095   | 2    | 3095   |
| J_4445 | 1.41 | 4886   | 0    | 0      | 0    | 0      |
| J_4452 | 1.94 | 10868  | 0    | 0      | 0    | 0      |
| J_4453 | 2.16 | 3715   | 0    | 0      | 0    | 0      |
| J_4458 | 2.04 | 20368  | 1.95 | 9257   | 1.95 | 9257   |
| J_4459 | 2.08 | 626    | 0.54 | 13     | 0.54 | 13     |
| J_4490 | 2.07 | 2084   | 0.01 | 0      | 0.01 | 0      |
| J_4497 | 0.28 | 1308   | 0    | 0      | 0    | 0      |
| J_4503 | 0.65 | 613    | 0.88 | 1112   | 0.88 | 1112   |
| J_451  | 2.11 | 2207   | 2.08 | 2167   | 2.08 | 2167   |
| J_4510 | 0.04 | 16     | 0    | 0      | 0    | 0      |
| J_4511 | 1.11 | 2917   | 0    | 0      | 0    | 0      |
| J_452  | 1.72 | 5673   | 1.72 | 5671   | 1.72 | 5671   |
| J_4522 | 0.01 | 4      | 0.01 | 4      | 0.01 | 4      |
| J_4530 | 0.78 | 867    | 0.7  | 574    | 0.7  | 574    |
| J_4536 | 1.84 | 1645   | 0    | 0      | 0    | 0      |
| J_4540 | 0.72 | 2642   | 0.64 | 2267   | 0.64 | 2267   |
| J_4545 | 1.42 | 158    | 0.64 | 11     | 0.64 | 11     |
| J_4552 | 0.21 | 215    | 0    | 0      | 0    | 0      |
| J_456  | 1.94 | 38191  | 1.94 | 34719  | 1.94 | 34719  |
| J_4563 | 1.47 | 137    | 0.68 | 14     | 0.68 | 14     |
| J_457  | 2.03 | 9071   | 0    | 0      | 0    | 0      |
| J_4571 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_458  | 1.78 | 9618   | 1.78 | 10054  | 1.78 | 10054  |
| J_4581 | 1.2  | 1524   | 0    | 0      | 0    | 0      |
| J_4583 | 0.06 | 12     | 0    | 0      | 0    | 0      |
| J_4586 | 1.86 | 9293   | 0    | 0      | 0    | 0      |
| J_459  | 1.99 | 3830   | 1.89 | 3442   | 1.89 | 3442   |
| J_4602 | 1.9  | 1734   | 0.73 | 410    | 0.73 | 410    |
| J_4604 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_4608 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_461  | 2.07 | 17406  | 0    | 0      | 0    | 0      |
| J_4610 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_4612 | 0.03 | 10     | 0    | 0      | 0    | 0      |
| J_4617 | 0.07 | 8      | 1.93 | 11360  | 1.93 | 11360  |
| J_4628 | 1.89 | 5418   | 1.2  | 2311   | 1.2  | 2311   |
| J_464  | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_4640 | 0.07 | 21     | 0    | 0      | 0    | 0      |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_4649 | 1.58 | 1017  | 0    | 0     | 0    | 0     |
| J_4650 | 0.07 | 182   | 0    | 0     | 0    | 0     |
| J_4660 | 1.76 | 804   | 0    | 0     | 0    | 0     |
| J_4663 | 0.42 | 137   | 0    | 0     | 0    | 0     |
| J_4675 | 2.02 | 8238  | 2.02 | 8240  | 2.02 | 8240  |
| J_4687 | 1.84 | 380   | 1.84 | 380   | 1.84 | 380   |
| J_469  | 1.78 | 11883 | 1.66 | 2161  | 1.66 | 2161  |
| J_4690 | 1.18 | 513   | 0    | 0     | 0    | 0     |
| J_4690 | 0.68 | 3341  | 0    | 0     | 0    | 0     |
| J_470  | 2.08 | 851   | 2.08 | 1147  | 2.08 | 1147  |
| J_4700 | 2.06 | 8572  | 0.71 | 756   | 0.71 | 756   |
| J_4707 | 2.15 | 1163  | 2.11 | 503   | 2.11 | 503   |
| J_4707 | 2.02 | 2473  | 0    | 0     | 0    | 0     |
| J_471  | 0.53 | 177   | 0    | 0     | 0    | 0     |
| J_472  | 1.91 | 9458  | 1.91 | 14953 | 1.91 | 14953 |
| J_4731 | 1.88 | 643   | 1.66 | 429   | 1.66 | 429   |
| J_4747 | 0.77 | 139   | 2.11 | 505   | 2.11 | 505   |
| J_4761 | 1.77 | 2967  | 0    | 0     | 0    | 0     |
| J_4789 | 1.82 | 201   | 1.82 | 201   | 1.82 | 201   |
| J_4801 | 2.07 | 196   | 0.9  | 55    | 0.9  | 55    |
| J_4801 | 1.74 | 319   | 0    | 0     | 0    | 0     |
| J_4817 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_4825 | 0.51 | 175   | 0    | 0     | 0    | 0     |
| J_4831 | 0.95 | 236   | 2.11 | 547   | 2.11 | 547   |
| J_4833 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_4855 | 0.11 | 11    | 0    | 0     | 0    | 0     |
| J_4858 | 1.94 | 5687  | 1.2  | 2612  | 1.2  | 2612  |
| J_4859 | 1.9  | 6859  | 1.96 | 6442  | 1.96 | 6442  |
| J_486  | 1.85 | 8250  | 1.73 | 4973  | 1.73 | 4973  |
| J_4866 | 1.14 | 319   | 2.12 | 601   | 2.12 | 601   |
| J_4869 | 0.42 | 478   | 0    | 0     | 0    | 0     |
| J_4870 | 0.38 | 35    | 0    | 0     | 0    | 0     |
| J_4875 | 0.24 | 43    | 0    | 0     | 0    | 0     |
| J_4879 | 2.04 | 672   | 0.25 | 11    | 0.25 | 11    |
| J_4880 | 2.09 | 172   | 0    | 0     | 0    | 0     |
| J_4890 | 1.75 | 872   | 2.12 | 717   | 2.12 | 717   |
| J_4891 | 1.95 | 3357  | 0    | 0     | 0    | 0     |
| J_4893 | 0.15 | 49    | 0.03 | 26    | 0.03 | 26    |
| J_4898 | 0.03 | 21    | 0    | 0     | 0    | 0     |
| J_4902 | 0.17 | 700   | 0    | 0     | 0    | 0     |
| J_4908 | 1.54 | 2411  | 0    | 0     | 0    | 0     |
| J_4940 | 2.17 | 1464  | 2.13 | 1161  | 2.13 | 1161  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_4942 | 1.5  | 938   | 2.01 | 1600  | 2.01 | 1600  |
| J_4943 | 2.07 | 15217 | 2.07 | 13534 | 2.07 | 13534 |
| J_4947 | 1.87 | 4510  | 1.87 | 4526  | 1.87 | 4526  |
| J_495  | 1.83 | 1035  | 0    | 0     | 0    | 0     |
| J_4957 | 2.16 | 2300  | 2.16 | 2317  | 2.16 | 2317  |
| J_4974 | 1.67 | 629   | 1.94 | 543   | 1.94 | 543   |
| J_4977 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_4980 | 1.24 | 287   | 2.13 | 871   | 2.13 | 871   |
| J_4983 | 1.55 | 2616  | 0    | 0     | 0    | 0     |
| J_4987 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_4994 | 2.08 | 2997  | 0.53 | 47    | 0.53 | 47    |
| J_4996 | 1.41 | 311   | 2.13 | 808   | 2.13 | 808   |
| J_502  | 2.08 | 24040 | 2.03 | 14305 | 2.03 | 14305 |
| J_5020 | 1.58 | 362   | 2.13 | 760   | 2.13 | 760   |
| J_5020 | 2    | 6014  | 2.07 | 12808 | 2.07 | 12808 |
| J_5022 | 0.01 | 215   | 0    | 0     | 0    | 0     |
| J_5024 | 1.97 | 18    | 0    | 0     | 0    | 0     |
| J_5025 | 0.01 | 0     | 0.31 | 20    | 0.31 | 20    |
| J_5037 | 1.8  | 698   | 1.75 | 507   | 1.75 | 507   |
| J_5037 | 1.18 | 1179  | 0.96 | 1088  | 0.96 | 1088  |
| J_5040 | 0.55 | 62    | 0    | 0     | 0    | 0     |
| J_5047 | 1.97 | 2686  | 0    | 0     | 0    | 0     |
| J_5049 | 0.78 | 80    | 0    | 0     | 0    | 0     |
| J_5049 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_5051 | 1.97 | 40442 | 1.97 | 34571 | 1.97 | 34571 |
| J_5055 | 0.54 | 534   | 0.54 | 534   | 0.54 | 534   |
| J_5057 | 1.9  | 1683  | 0    | 0     | 0    | 0     |
| J_5059 | 2.13 | 938   | 1.95 | 543   | 1.95 | 543   |
| J_5059 | 0.11 | 111   | 0    | 0     | 0    | 0     |
| J_5061 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_5062 | 1.54 | 405   | 1.85 | 499   | 1.85 | 499   |
| J_5075 | 2.06 | 10112 | 2.06 | 10110 | 2.06 | 10110 |
| J_5076 | 0.22 | 12    | 1.31 | 45    | 1.31 | 45    |
| J_5076 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_5077 | 1.84 | 703   | 1.66 | 357   | 1.66 | 357   |
| J_5081 | 1.61 | 329   | 1.6  | 321   | 1.6  | 321   |
| J_5082 | 0.41 | 32    | 1.69 | 81    | 1.69 | 81    |
| J_5082 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_5089 | 2.05 | 8852  | 0    | 0     | 0    | 0     |
| J_5092 | 2.16 | 1101  | 0    | 0     | 0    | 0     |
| J_5096 | 1.97 | 13982 | 1.98 | 10791 | 1.98 | 10791 |
| J_5097 | 2.16 | 261   | 2.12 | 182   | 2.12 | 182   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_5097 | 2    | 5282  | 0    | 0     | 0    | 0     |
| J_5106 | 1.57 | 51    | 0    | 0     | 0    | 0     |
| J_5108 | 1.92 | 880   | 1.98 | 561   | 1.98 | 561   |
| J_5109 | 0.02 | 13    | 0    | 0     | 0    | 0     |
| J_5114 | 2.09 | 29769 | 2.04 | 20394 | 2.04 | 20394 |
| J_5116 | 0.38 | 2740  | 0    | 0     | 0    | 0     |
| J_5118 | 1.5  | 250   | 2.11 | 291   | 2.11 | 291   |
| J_5119 | 1.9  | 1353  | 1.29 | 400   | 1.29 | 400   |
| J_5122 | 1.97 | 945   | 0    | 0     | 0    | 0     |
| J_5131 | 1.82 | 2986  | 2.06 | 7765  | 2.06 | 7765  |
| J_5137 | 0.72 | 673   | 0    | 0     | 0    | 0     |
| J_5143 | 1.42 | 390   | 2.09 | 464   | 2.09 | 464   |
| J_5144 | 0.03 | 2     | 2.05 | 7852  | 2.05 | 7852  |
| J_5147 | 1.84 | 3558  | 0.15 | 72    | 0.15 | 72    |
| J_5150 | 2.14 | 593   | 2.09 | 548   | 2.09 | 548   |
| J_5150 | 2.12 | 2221  | 0    | 0     | 0    | 0     |
| J_516  | 2.07 | 22110 | 1.91 | 20160 | 1.91 | 20160 |
| J_5160 | 2.15 | 919   | 2.14 | 880   | 2.14 | 880   |
| J_5160 | 2.12 | 3937  | 2.09 | 3486  | 2.09 | 3486  |
| J_5164 | 1.5  | 55    | 0    | 0     | 0    | 0     |
| J_5174 | 1.89 | 125   | 0    | 0     | 0    | 0     |
| J_5177 | 1.83 | 1489  | 1.86 | 1455  | 1.86 | 1455  |
| J_5177 | 1.98 | 3137  | 1.98 | 3119  | 1.98 | 3119  |
| J_5178 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_5179 | 1.18 | 3254  | 1.18 | 3253  | 1.18 | 3253  |
| J_5180 | 1.41 | 1589  | 2.03 | 4221  | 2.03 | 4221  |
| J_5191 | 0.78 | 162   | 0    | 0     | 0    | 0     |
| J_5193 | 0.04 | 12    | 0    | 0     | 0    | 0     |
| J_5198 | 0.01 | 2     | 0.07 | 32    | 0.07 | 32    |
| J_5200 | 1.92 | 13403 | 1.74 | 7045  | 1.74 | 7045  |
| J_5201 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_5202 | 2.11 | 2949  | 0    | 0     | 0    | 0     |
| J_5205 | 2.13 | 1061  | 1.62 | 103   | 1.62 | 103   |
| J_5205 | 1.95 | 5437  | 0    | 0     | 0    | 0     |
| J_5208 | 1.72 | 756   | 0    | 0     | 0    | 0     |
| J_5208 | 0.66 | 569   | 0.63 | 469   | 0.63 | 469   |
| J_5212 | 1.86 | 1205  | 0    | 0     | 0    | 0     |
| J_5213 | 1.74 | 128   | 0    | 0     | 0    | 0     |
| J_5214 | 1.92 | 4019  | 1.95 | 3974  | 1.95 | 3974  |
| J_5214 | 1.84 | 9289  | 1.81 | 9069  | 1.81 | 9069  |
| J_5219 | 1.75 | 682   | 1.7  | 182   | 1.7  | 182   |
| J_5225 | 0.01 | 0     | 0.27 | 300   | 0.27 | 300   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_5226 | 2.07 | 13537 | 1.84 | 3037  | 1.84 | 3037  |
| J_5227 | 1.73 | 2168  | 1.81 | 2076  | 1.81 | 2076  |
| J_5234 | 2.13 | 3166  | 0    | 0     | 0    | 0     |
| J_5237 | 0.27 | 15    | 0    | 0     | 0    | 0     |
| J_5238 | 1.96 | 1152  | 1.67 | 459   | 1.67 | 459   |
| J_5238 | 2.06 | 3674  | 1.92 | 2274  | 1.92 | 2274  |
| J_524  | 0.4  | 78    | 0    | 0     | 0    | 0     |
| J_5241 | 1.17 | 696   | 1.64 | 1077  | 1.64 | 1077  |
| J_5244 | 2.14 | 966   | 1.5  | 849   | 1.5  | 849   |
| J_5249 | 1.89 | 6728  | 0    | 0     | 0    | 0     |
| J_5250 | 1.31 | 605   | 1.54 | 744   | 1.54 | 744   |
| J_5255 | 1.73 | 1300  | 1.67 | 1036  | 1.67 | 1036  |
| J_5258 | 0.65 | 20    | 0    | 0     | 0    | 0     |
| J_5259 | 1.84 | 1281  | 1.36 | 445   | 1.36 | 445   |
| J_5264 | 1.5  | 925   | 1.41 | 447   | 1.41 | 447   |
| J_5267 | 1.87 | 45313 | 2.01 | 60087 | 2.01 | 60087 |
| J_5268 | 1.56 | 643   | 1.77 | 520   | 1.77 | 520   |
| J_5271 | 1.95 | 618   | 1.72 | 540   | 1.72 | 540   |
| J_5273 | 1.6  | 998   | 1.95 | 859   | 1.95 | 859   |
| J_5277 | 0.11 | 1     | 0.43 | 11    | 0.43 | 11    |
| J_5280 | 2.09 | 1755  | 1.52 | 765   | 1.52 | 765   |
| J_5280 | 2.17 | 6262  | 1.97 | 1299  | 1.97 | 1299  |
| J_5285 | 1.75 | 483   | 1.72 | 412   | 1.72 | 412   |
| J_5290 | 1.65 | 644   | 1.02 | 133   | 1.02 | 133   |
| J_5291 | 0.65 | 128   | 0.38 | 57    | 0.38 | 57    |
| J_5293 | 1.17 | 291   | 0    | 0     | 0    | 0     |
| J_5299 | 1.91 | 1357  | 2.15 | 1468  | 2.15 | 1468  |
| J_5302 | 1.17 | 320   | 0    | 0     | 0    | 0     |
| J_5304 | 1.58 | 1172  | 1.45 | 681   | 1.45 | 681   |
| J_5310 | 0.64 | 873   | 2.06 | 10700 | 2.06 | 10700 |
| J_5311 | 2.18 | 3276  | 2.16 | 2942  | 2.16 | 2942  |
| J_5311 | 2.22 | 6558  | 2.22 | 6538  | 2.22 | 6538  |
| J_5312 | 0.82 | 79    | 0    | 0     | 0    | 0     |
| J_5313 | 0.19 | 35    | 0    | 0     | 0    | 0     |
| J_5315 | 1.87 | 4849  | 1.96 | 5687  | 1.96 | 5687  |
| J_5319 | 1.43 | 593   | 1.09 | 438   | 1.09 | 438   |
| J_5319 | 1.92 | 4200  | 1.95 | 5027  | 1.95 | 5027  |
| J_5320 | 1.41 | 2969  | 0    | 0     | 0    | 0     |
| J_5323 | 1.53 | 130   | 0.52 | 26    | 0.52 | 26    |
| J_5327 | 1.89 | 17661 | 1.94 | 20916 | 1.94 | 20916 |
| J_5328 | 1.14 | 295   | 0    | 0     | 0    | 0     |
| J_5339 | 2.18 | 1709  | 2.17 | 1671  | 2.17 | 1671  |

|        |      |        |      |        |      |        |
|--------|------|--------|------|--------|------|--------|
| J_5356 | 1.93 | 454    | 0    | 0      | 0    | 0      |
| J_5359 | 1.03 | 448    | 1.51 | 885    | 1.51 | 885    |
| J_536  | 1.97 | 157158 | 1.97 | 157322 | 1.97 | 157322 |
| J_5364 | 0.24 | 83     | 0    | 0      | 0    | 0      |
| J_5367 | 1.36 | 369    | 0.5  | 47     | 0.5  | 47     |
| J_537  | 1.62 | 95     | 0    | 0      | 0    | 0      |
| J_5377 | 0.52 | 4      | 0    | 0      | 0    | 0      |
| J_5389 | 1.98 | 1662   | 2.01 | 1158   | 2.01 | 1158   |
| J_5392 | 0.34 | 9      | 0.34 | 9      | 0.34 | 9      |
| J_5394 | 0.33 | 114    | 0    | 0      | 0    | 0      |
| J_5410 | 2.11 | 1921   | 1.81 | 1330   | 1.81 | 1330   |
| J_5410 | 2.17 | 3200   | 2.16 | 4852   | 2.16 | 4852   |
| J_542  | 1.87 | 1148   | 1.85 | 872    | 1.85 | 872    |
| J_5421 | 2.15 | 14754  | 1.92 | 3185   | 1.92 | 3185   |
| J_5424 | 0.01 | 0      | 0.01 | 1      | 0.01 | 1      |
| J_5428 | 0.05 | 18     | 0    | 0      | 0    | 0      |
| J_5429 | 1.76 | 440    | 1.76 | 436    | 1.76 | 436    |
| J_5432 | 0.01 | 4      | 0    | 0      | 0    | 0      |
| J_5433 | 0.15 | 94     | 0    | 0      | 0    | 0      |
| J_5438 | 1.9  | 260    | 1.92 | 233    | 1.92 | 233    |
| J_5442 | 1.83 | 301    | 0.62 | 39     | 0.62 | 39     |
| J_5443 | 0.04 | 9      | 0    | 0      | 0    | 0      |
| J_5445 | 1.77 | 1861   | 1.62 | 1524   | 1.62 | 1524   |
| J_5448 | 1.72 | 761    | 1.62 | 276    | 1.62 | 276    |
| J_5449 | 1.72 | 466    | 1.65 | 658    | 1.65 | 658    |
| J_545  | 0.01 | 0      | 2.11 | 5908   | 2.11 | 5908   |
| J_5457 | 0.15 | 5      | 0    | 0      | 0    | 0      |
| J_546  | 0.72 | 37     | 0.01 | 1      | 0.01 | 1      |
| J_5461 | 1.87 | 1231   | 0    | 0      | 0    | 0      |
| J_5462 | 1.73 | 610    | 0    | 0      | 0    | 0      |
| J_5467 | 2.13 | 1788   | 0    | 0      | 0    | 0      |
| J_5467 | 2.19 | 11520  | 2.13 | 7120   | 2.13 | 7120   |
| J_5470 | 2.12 | 765    | 0.41 | 2      | 0.41 | 2      |
| J_5470 | 1.96 | 1213   | 0    | 0      | 0    | 0      |
| J_5471 | 0.69 | 415    | 0    | 0      | 0    | 0      |
| J_5475 | 0.42 | 121    | 0.51 | 78     | 0.51 | 78     |
| J_5477 | 1.94 | 12313  | 2    | 14377  | 2    | 14377  |
| J_5481 | 0.95 | 99     | 0.95 | 99     | 0.95 | 99     |
| J_5482 | 1.49 | 126    | 1.49 | 115    | 1.49 | 115    |
| J_5485 | 0.04 | 4      | 0    | 0      | 0    | 0      |
| J_5491 | 0.19 | 40     | 0    | 0      | 0    | 0      |
| J_5493 | 1.73 | 25     | 1.79 | 77     | 1.79 | 77     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_5496 | 2.08 | 890   | 1.69 | 300   | 1.69 | 300   |
| J_5496 | 1.83 | 2194  | 0    | 0     | 0    | 0     |
| J_5514 | 2.09 | 8119  | 2.1  | 9683  | 2.1  | 9683  |
| J_5515 | 1.52 | 473   | 0    | 0     | 0    | 0     |
| J_5515 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_552  | 1.98 | 12077 | 0    | 0     | 0    | 0     |
| J_5520 | 1.1  | 400   | 1.76 | 302   | 1.76 | 302   |
| J_5523 | 2.02 | 1867  | 1.27 | 344   | 1.27 | 344   |
| J_5526 | 0.64 | 134   | 0.89 | 249   | 0.89 | 249   |
| J_5527 | 1.88 | 1478  | 1.58 | 783   | 1.58 | 783   |
| J_5529 | 0.27 | 481   | 0    | 0     | 0    | 0     |
| J_5530 | 1.73 | 34    | 0    | 0     | 0    | 0     |
| J_5531 | 2.19 | 1022  | 1.8  | 1353  | 1.8  | 1353  |
| J_5534 | 1.43 | 66    | 1.31 | 25    | 1.31 | 25    |
| J_554  | 2.07 | 10143 | 2.09 | 13076 | 2.09 | 13076 |
| J_5540 | 1.14 | 22    | 1.43 | 22    | 1.43 | 22    |
| J_5544 | 1.13 | 783   | 1.92 | 2291  | 1.92 | 2291  |
| J_5552 | 0.53 | 27    | 0    | 0     | 0    | 0     |
| J_5559 | 0.4  | 6     | 0    | 0     | 0    | 0     |
| J_5560 | 0.1  | 167   | 0.07 | 98    | 0.07 | 98    |
| J_5563 | 1.7  | 8056  | 0    | 0     | 0    | 0     |
| J_5565 | 0.83 | 455   | 0.83 | 455   | 0.83 | 455   |
| J_5566 | 1.89 | 3222  | 0    | 0     | 0    | 0     |
| J_5568 | 2.14 | 1150  | 1.73 | 283   | 1.73 | 283   |
| J_5568 | 0.09 | 70    | 0    | 0     | 0    | 0     |
| J_5573 | 0.77 | 725   | 0    | 0     | 0    | 0     |
| J_5575 | 2.14 | 2275  | 1.84 | 627   | 1.84 | 627   |
| J_5576 | 1.67 | 986   | 1.76 | 291   | 1.76 | 291   |
| J_5583 | 1.4  | 432   | 0    | 0     | 0    | 0     |
| J_5584 | 0.86 | 104   | 0    | 0     | 0    | 0     |
| J_5586 | 1.89 | 1642  | 0    | 0     | 0    | 0     |
| J_5590 | 1.37 | 601   | 1.82 | 317   | 1.82 | 317   |
| J_5597 | 0.75 | 116   | 0    | 0     | 0    | 0     |
| J_5603 | 2.16 | 425   | 2.06 | 1036  | 2.06 | 1036  |
| J_5605 | 2.17 | 2446  | 2.17 | 2283  | 2.17 | 2283  |
| J_5607 | 2.14 | 2227  | 1.78 | 587   | 1.78 | 587   |
| J_5611 | 1.87 | 2293  | 0    | 0     | 0    | 0     |
| J_5612 | 1.96 | 8239  | 1.07 | 971   | 1.07 | 971   |
| J_5618 | 1.67 | 27683 | 0    | 0     | 0    | 0     |
| J_5619 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_562  | 0.08 | 3     | 2.07 | 698   | 2.07 | 698   |
| J_5621 | 0.57 | 69    | 0.52 | 85    | 0.52 | 85    |

|        |      |      |      |      |      |      |
|--------|------|------|------|------|------|------|
| J_5627 | 1.22 | 391  | 0    | 0    | 0    | 0    |
| J_5631 | 1.9  | 614  | 1.9  | 599  | 1.9  | 599  |
| J_5632 | 1.93 | 428  | 2.03 | 464  | 2.03 | 464  |
| J_5632 | 2    | 673  | 0    | 0    | 0    | 0    |
| J_5634 | 1.78 | 1680 | 1.97 | 981  | 1.97 | 981  |
| J_5634 | 0.02 | 11   | 0    | 0    | 0    | 0    |
| J_5635 | 2.13 | 716  | 2.11 | 700  | 2.11 | 700  |
| J_5638 | 0.01 | 0    | 0    | 0    | 0    | 0    |
| J_5640 | 0.55 | 2793 | 0.55 | 2793 | 0.55 | 2793 |
| J_5641 | 0.79 | 3827 | 0.79 | 3827 | 0.79 | 3827 |
| J_5643 | 1.69 | 509  | 0    | 0    | 0    | 0    |
| J_5648 | 1.25 | 317  | 0.95 | 117  | 0.95 | 117  |
| J_565  | 0.09 | 0    | 0    | 0    | 0    | 0    |
| J_5655 | 0.79 | 409  | 1.98 | 986  | 1.98 | 986  |
| J_5660 | 0.03 | 4    | 0    | 0    | 0    | 0    |
| J_5669 | 1.75 | 101  | 1.73 | 95   | 1.73 | 95   |
| J_5671 | 0.98 | 534  | 0    | 0    | 0    | 0    |
| J_5671 | 0.84 | 552  | 0    | 0    | 0    | 0    |
| J_5677 | 0.81 | 563  | 0.76 | 528  | 0.76 | 528  |
| J_5678 | 1.56 | 2903 | 0    | 0    | 0    | 0    |
| J_5679 | 1.76 | 53   | 1.86 | 102  | 1.86 | 102  |
| J_5680 | 2.16 | 1578 | 1.97 | 996  | 1.97 | 996  |
| J_5680 | 1.87 | 868  | 0.63 | 872  | 0.63 | 872  |
| J_5682 | 2.17 | 3209 | 1.98 | 1016 | 1.98 | 1016 |
| J_5682 | 1.81 | 5339 | 0    | 0    | 0    | 0    |
| J_5683 | 1.92 | 1388 | 1.94 | 946  | 1.94 | 946  |
| J_5683 | 1.92 | 1663 | 1.18 | 3378 | 1.18 | 3378 |
| J_5684 | 1.41 | 563  | 1.93 | 913  | 1.93 | 913  |
| J_5685 | 2.14 | 732  | 0    | 0    | 0    | 0    |
| J_5685 | 0.71 | 2122 | 0    | 0    | 0    | 0    |
| J_5687 | 0.32 | 41   | 1.91 | 859  | 1.91 | 859  |
| J_5689 | 1.94 | 66   | 1.61 | 21   | 1.61 | 21   |
| J_5691 | 1.46 | 343  | 1.9  | 834  | 1.9  | 834  |
| J_5694 | 1.45 | 297  | 1.89 | 801  | 1.89 | 801  |
| J_5696 | 1.59 | 360  | 1.89 | 775  | 1.89 | 775  |
| J_5696 | 0.01 | 0    | 0    | 0    | 0    | 0    |
| J_5700 | 1.69 | 426  | 1.89 | 744  | 1.89 | 744  |
| J_5702 | 1.77 | 489  | 1.88 | 716  | 1.88 | 716  |
| J_5702 | 1.99 | 1616 | 0    | 0    | 0    | 0    |
| J_5703 | 0.74 | 3710 | 0.89 | 3877 | 0.89 | 3877 |
| J_5704 | 1.45 | 353  | 1.88 | 691  | 1.88 | 691  |
| J_5705 | 2.14 | 728  | 1.89 | 681  | 1.89 | 681  |

|        |      |        |      |        |      |        |
|--------|------|--------|------|--------|------|--------|
| J_5705 | 2.03 | 20125  | 0    | 0      | 0    | 0      |
| J_5707 | 1.65 | 429    | 1.16 | 352    | 1.16 | 352    |
| J_5707 | 1.15 | 2418   | 0.01 | 1      | 0.01 | 1      |
| J_5708 | 0.45 | 61     | 1.68 | 382    | 1.68 | 382    |
| J_5711 | 1.75 | 550    | 1.17 | 305    | 1.17 | 305    |
| J_5711 | 0.51 | 366    | 0    | 0      | 0    | 0      |
| J_5712 | 2.05 | 177    | 2.12 | 175    | 2.12 | 175    |
| J_5713 | 1.35 | 263    | 1.69 | 361    | 1.69 | 361    |
| J_5714 | 0.36 | 478    | 0.39 | 437    | 0.39 | 437    |
| J_5715 | 0.82 | 92     | 1.28 | 193    | 1.28 | 193    |
| J_5719 | 0.54 | 111    | 1.7  | 315    | 1.7  | 315    |
| J_5720 | 1.78 | 962    | 1.55 | 365    | 1.55 | 365    |
| J_5721 | 1.72 | 4436   | 0    | 0      | 0    | 0      |
| J_5724 | 0.96 | 180    | 1.7  | 330    | 1.7  | 330    |
| J_5726 | 0.78 | 2738   | 0.78 | 2738   | 0.78 | 2738   |
| J_5727 | 2.06 | 2472   | 0.69 | 207    | 0.69 | 207    |
| J_5731 | 0.46 | 290    | 1.02 | 4204   | 1.02 | 4204   |
| J_5735 | 1.19 | 153    | 1.51 | 257    | 1.51 | 257    |
| J_5737 | 2.06 | 531    | 1.83 | 556    | 1.83 | 556    |
| J_5742 | 0.02 | 1      | 0    | 0      | 0    | 0      |
| J_5743 | 1.62 | 280    | 1.89 | 524    | 1.89 | 524    |
| J_5744 | 1.51 | 246    | 1.9  | 499    | 1.9  | 499    |
| J_5745 | 1.99 | 263    | 1.7  | 235    | 1.7  | 235    |
| J_5752 | 2.07 | 432    | 1.94 | 445    | 1.94 | 445    |
| J_5757 | 1.78 | 253    | 1.77 | 259    | 1.77 | 259    |
| J_5758 | 0.01 | 8      | 0    | 0      | 0    | 0      |
| J_578  | 1.98 | 238587 | 1.95 | 241984 | 1.95 | 241984 |
| J_5783 | 1.74 | 46     | 0.96 | 7      | 0.96 | 7      |
| J_579  | 0.02 | 20     | 0    | 0      | 0    | 0      |
| J_5794 | 0.01 | 1      | 0    | 0      | 0    | 0      |
| J_5796 | 1.93 | 62     | 1.01 | 9      | 1.01 | 9      |
| J_581  | 0.01 | 0      | 0    | 0      | 0    | 0      |
| J_5810 | 2.05 | 449    | 1.69 | 206    | 1.69 | 206    |
| J_5814 | 0.39 | 16     | 0    | 0      | 0    | 0      |
| J_5819 | 2.08 | 588    | 2    | 642    | 2    | 642    |
| J_5819 | 2.14 | 936    | 0.09 | 3      | 0.09 | 3      |
| J_5830 | 1.73 | 366    | 0    | 0      | 0    | 0      |
| J_5839 | 1.57 | 2054   | 0    | 0      | 0    | 0      |
| J_5846 | 1.98 | 11686  | 1.92 | 11688  | 1.92 | 11688  |
| J_5853 | 2.02 | 2246   | 0    | 0      | 0    | 0      |
| J_5866 | 0.12 | 227    | 0    | 0      | 0    | 0      |
| J_587  | 1.62 | 585    | 0    | 0      | 0    | 0      |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_5873 | 2.11 | 16654 | 2.11 | 14797 | 2.11 | 14797 |
| J_5875 | 0.75 | 49    | 0    | 0     | 0    | 0     |
| J_5884 | 0.01 | 7     | 0    | 0     | 0    | 0     |
| J_5886 | 0.1  | 6     | 1.68 | 168   | 1.68 | 168   |
| J_5887 | 2.11 | 18352 | 0.02 | 18    | 0.02 | 18    |
| J_5889 | 1.8  | 5685  | 1.85 | 7067  | 1.85 | 7067  |
| J_5896 | 1.88 | 16306 | 0    | 0     | 0    | 0     |
| J_5907 | 0.64 | 214   | 0    | 0     | 0    | 0     |
| J_5917 | 0.03 | 2     | 0    | 0     | 0    | 0     |
| J_592  | 2.17 | 93530 | 1.73 | 26299 | 1.73 | 26299 |
| J_5921 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_5926 | 0.89 | 53    | 0.44 | 12    | 0.44 | 12    |
| J_5934 | 0.78 | 1097  | 0    | 0     | 0    | 0     |
| J_5936 | 1.93 | 7999  | 0.71 | 1924  | 0.71 | 1924  |
| J_5938 | 0.33 | 52    | 0    | 0     | 0    | 0     |
| J_5939 | 0.96 | 1796  | 0    | 0     | 0    | 0     |
| J_5950 | 1.47 | 87    | 1.66 | 131   | 1.66 | 131   |
| J_5953 | 0.01 | 4     | 0    | 0     | 0    | 0     |
| J_5954 | 0.08 | 67    | 0    | 0     | 0    | 0     |
| J_5955 | 0.42 | 131   | 0    | 0     | 0    | 0     |
| J_5956 | 0.1  | 217   | 0    | 0     | 0    | 0     |
| J_5959 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_5960 | 0.01 | 5     | 0    | 0     | 0    | 0     |
| J_5961 | 1.88 | 4349  | 1.76 | 2810  | 1.76 | 2810  |
| J_5967 | 1.98 | 1097  | 0.64 | 107   | 0.64 | 107   |
| J_5983 | 1.74 | 126   | 1.66 | 122   | 1.66 | 122   |
| J_5988 | 0.09 | 59    | 1.91 | 2422  | 1.91 | 2422  |
| J_5995 | 0.81 | 169   | 0    | 0     | 0    | 0     |
| J_6005 | 1.99 | 8193  | 0    | 0     | 0    | 0     |
| J_6010 | 0.56 | 300   | 0.56 | 299   | 0.56 | 299   |
| J_6011 | 0.71 | 630   | 0    | 0     | 0    | 0     |
| J_6015 | 2.06 | 1664  | 1.75 | 214   | 1.75 | 214   |
| J_6019 | 2.02 | 2910  | 1.2  | 350   | 1.2  | 350   |
| J_6023 | 1.84 | 13129 | 1.81 | 9794  | 1.81 | 9794  |
| J_6025 | 1.91 | 4894  | 0.5  | 576   | 0.5  | 576   |
| J_6028 | 2.03 | 8862  | 0    | 0     | 0    | 0     |
| J_6030 | 1.09 | 92    | 0.6  | 30    | 0.6  | 30    |
| J_6032 | 0.76 | 763   | 0    | 0     | 0    | 0     |
| J_6036 | 2.01 | 4148  | 1.65 | 810   | 1.65 | 810   |
| J_6037 | 2.15 | 7384  | 0    | 0     | 0    | 0     |
| J_6039 | 2.04 | 3292  | 0    | 0     | 0    | 0     |
| J_6048 | 0.51 | 626   | 0.02 | 1     | 0.02 | 1     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6060 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_6063 | 2.06 | 4301  | 0    | 0     | 0    | 0     |
| J_6066 | 0.05 | 53    | 0    | 0     | 0    | 0     |
| J_6071 | 1.19 | 235   | 1.59 | 615   | 1.59 | 615   |
| J_6086 | 2.17 | 1979  | 0.57 | 30    | 0.57 | 30    |
| J_6099 | 1.79 | 346   | 1.65 | 203   | 1.65 | 203   |
| J_6102 | 1.37 | 2499  | 0    | 0     | 0    | 0     |
| J_6110 | 1.81 | 21    | 0    | 0     | 0    | 0     |
| J_6112 | 1.16 | 178   | 1.76 | 298   | 1.76 | 298   |
| J_6115 | 1.95 | 237   | 1.46 | 71    | 1.46 | 71    |
| J_6121 | 1.63 | 407   | 0    | 0     | 0    | 0     |
| J_6123 | 0.97 | 3521  | 0    | 0     | 0    | 0     |
| J_6124 | 0.37 | 275   | 0    | 0     | 0    | 0     |
| J_6126 | 2.14 | 839   | 2.1  | 608   | 2.1  | 608   |
| J_6130 | 1    | 427   | 0    | 0     | 0    | 0     |
| J_6135 | 2.07 | 657   | 2.09 | 560   | 2.09 | 560   |
| J_6139 | 1.53 | 876   | 1.07 | 122   | 1.07 | 122   |
| J_6148 | 2    | 1762  | 1.91 | 1382  | 1.91 | 1382  |
| J_6153 | 0.7  | 508   | 0.11 | 271   | 0.11 | 271   |
| J_6154 | 1.64 | 337   | 0.56 | 56    | 0.56 | 56    |
| J_6156 | 1.33 | 753   | 0    | 0     | 0    | 0     |
| J_6176 | 1.82 | 514   | 1.87 | 443   | 1.87 | 443   |
| J_6179 | 2.09 | 16150 | 2.08 | 15205 | 2.08 | 15205 |
| J_6186 | 1.29 | 256   | 1.44 | 213   | 1.44 | 213   |
| J_6188 | 2.11 | 269   | 0.19 | 3     | 0.19 | 3     |
| J_6202 | 0.29 | 41    | 1.54 | 248   | 1.54 | 248   |
| J_6205 | 0.84 | 327   | 0.84 | 327   | 0.84 | 327   |
| J_6211 | 1.62 | 332   | 1.6  | 271   | 1.6  | 271   |
| J_6211 | 0.01 | 8     | 0    | 0     | 0    | 0     |
| J_6212 | 1.51 | 419   | 0    | 0     | 0    | 0     |
| J_6213 | 1.4  | 102   | 1.73 | 166   | 1.73 | 166   |
| J_6215 | 2.04 | 1387  | 2.08 | 1470  | 2.08 | 1470  |
| J_6216 | 1.59 | 131   | 1.59 | 130   | 1.59 | 130   |
| J_6217 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_6230 | 2.18 | 476   | 2.18 | 476   | 2.18 | 476   |
| J_6235 | 2.03 | 440   | 1.8  | 381   | 1.8  | 381   |
| J_6235 | 1.49 | 3574  | 0    | 0     | 0    | 0     |
| J_6236 | 1.37 | 394   | 0    | 0     | 0    | 0     |
| J_6245 | 0.37 | 105   | 0    | 0     | 0    | 0     |
| J_6246 | 1.94 | 3602  | 0.48 | 207   | 0.48 | 207   |
| J_6251 | 1.47 | 280   | 1.42 | 226   | 1.42 | 226   |
| J_6251 | 0.01 | 4     | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6259 | 1.81 | 279   | 0    | 0     | 0    | 0     |
| J_6261 | 2.09 | 14386 | 2.09 | 14575 | 2.09 | 14575 |
| J_6263 | 1.64 | 609   | 0.38 | 63    | 0.38 | 63    |
| J_6264 | 0.54 | 11    | 0    | 0     | 0    | 0     |
| J_6270 | 1.78 | 815   | 1.48 | 286   | 1.48 | 286   |
| J_6277 | 1.72 | 2655  | 1.72 | 2655  | 1.72 | 2655  |
| J_6280 | 1.94 | 7133  | 0.26 | 136   | 0.26 | 136   |
| J_6282 | 0.55 | 504   | 0.55 | 504   | 0.55 | 504   |
| J_6285 | 2.01 | 5693  | 0.68 | 1532  | 0.68 | 1532  |
| J_6289 | 0.06 | 24    | 0    | 0     | 0    | 0     |
| J_6292 | 1.84 | 5461  | 1.92 | 8554  | 1.92 | 8554  |
| J_6293 | 0.23 | 71    | 0.23 | 72    | 0.23 | 72    |
| J_6294 | 0.01 | 11    | 0    | 0     | 0    | 0     |
| J_6295 | 1.37 | 458   | 0.23 | 9     | 0.23 | 9     |
| J_6296 | 1.67 | 765   | 1.65 | 402   | 1.65 | 402   |
| J_6297 | 1.38 | 407   | 1.67 | 462   | 1.67 | 462   |
| J_6300 | 0.11 | 532   | 0    | 0     | 0    | 0     |
| J_6306 | 0.26 | 23    | 0.26 | 23    | 0.26 | 23    |
| J_6308 | 1.23 | 222   | 0    | 0     | 0    | 0     |
| J_6310 | 1.47 | 319   | 0    | 0     | 0    | 0     |
| J_6310 | 0.02 | 0     | 2.08 | 2242  | 2.08 | 2242  |
| J_6311 | 2.15 | 3437  | 1.79 | 569   | 1.79 | 569   |
| J_6311 | 2.09 | 3461  | 0    | 0     | 0    | 0     |
| J_6314 | 1.21 | 206   | 0    | 0     | 0    | 0     |
| J_6315 | 1.03 | 225   | 0    | 0     | 0    | 0     |
| J_6316 | 0.9  | 132   | 0    | 0     | 0    | 0     |
| J_6318 | 1.55 | 524   | 0.47 | 71    | 0.47 | 71    |
| J_6319 | 0.48 | 243   | 0    | 0     | 0    | 0     |
| J_6320 | 1.13 | 386   | 0.99 | 234   | 0.99 | 234   |
| J_6322 | 0.36 | 212   | 0    | 0     | 0    | 0     |
| J_6324 | 0.64 | 14    | 0    | 0     | 0    | 0     |
| J_6328 | 0.98 | 180   | 0    | 0     | 0    | 0     |
| J_6328 | 1.75 | 2016  | 2.14 | 5242  | 2.14 | 5242  |
| J_6330 | 1.69 | 431   | 0    | 0     | 0    | 0     |
| J_6330 | 2.18 | 3125  | 2.14 | 545   | 2.14 | 545   |
| J_6331 | 1.43 | 293   | 0    | 0     | 0    | 0     |
| J_6331 | 2.05 | 1670  | 0.11 | 0     | 0.11 | 0     |
| J_6332 | 1.91 | 1618  | 0    | 0     | 0    | 0     |
| J_6334 | 1.68 | 431   | 0    | 0     | 0    | 0     |
| J_6334 | 0.09 | 2     | 2.13 | 26    | 2.13 | 26    |
| J_6335 | 1.63 | 401   | 0    | 0     | 0    | 0     |
| J_6335 | 0.73 | 30    | 2.13 | 52    | 2.13 | 52    |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6336 | 1.58 | 379   | 0    | 0     | 0    | 0     |
| J_6336 | 0.08 | 2     | 2.13 | 22    | 2.13 | 22    |
| J_6337 | 1.92 | 1060  | 1.76 | 569   | 1.76 | 569   |
| J_6338 | 1.69 | 417   | 0    | 0     | 0    | 0     |
| J_6338 | 0.04 | 0     | 2.13 | 18    | 2.13 | 18    |
| J_6343 | 1.26 | 175   | 0    | 0     | 0    | 0     |
| J_6345 | 1.54 | 453   | 1.45 | 172   | 1.45 | 172   |
| J_6348 | 1.12 | 75    | 0.43 | 23    | 0.43 | 23    |
| J_6354 | 1.86 | 146   | 0.4  | 10    | 0.4  | 10    |
| J_6357 | 0.37 | 74    | 0    | 0     | 0    | 0     |
| J_6362 | 1.16 | 86476 | 0.82 | 17249 | 0.82 | 17249 |
| J_6365 | 1.98 | 912   | 0.89 | 133   | 0.89 | 133   |
| J_6368 | 2    | 405   | 0    | 0     | 0    | 0     |
| J_6370 | 1.93 | 207   | 0.85 | 73    | 0.85 | 73    |
| J_6372 | 0.35 | 115   | 0    | 0     | 0    | 0     |
| J_6374 | 1.83 | 97    | 0    | 0     | 0    | 0     |
| J_6375 | 2.14 | 782   | 0    | 0     | 0    | 0     |
| J_6376 | 1.44 | 316   | 0    | 0     | 0    | 0     |
| J_6382 | 1.55 | 617   | 1.23 | 115   | 1.23 | 115   |
| J_6386 | 0.38 | 76    | 0    | 0     | 0    | 0     |
| J_6388 | 1.55 | 1212  | 1.76 | 887   | 1.76 | 887   |
| J_6393 | 1.61 | 226   | 1.5  | 26    | 1.5  | 26    |
| J_6397 | 2.1  | 8897  | 2.1  | 6499  | 2.1  | 6499  |
| J_6401 | 0.87 | 64    | 1.69 | 72    | 1.69 | 72    |
| J_6402 | 1.88 | 1445  | 1.88 | 1445  | 1.88 | 1445  |
| J_6409 | 2.17 | 819   | 2.13 | 329   | 2.13 | 329   |
| J_6415 | 2    | 397   | 1.79 | 166   | 1.79 | 166   |
| J_6417 | 1.62 | 195   | 0.78 | 36    | 0.78 | 36    |
| J_6420 | 1.99 | 6202  | 0    | 0     | 0    | 0     |
| J_6421 | 1.56 | 393   | 0    | 0     | 0    | 0     |
| J_6421 | 0.53 | 184   | 0    | 0     | 0    | 0     |
| J_6425 | 1.26 | 133   | 0    | 0     | 0    | 0     |
| J_6431 | 2.01 | 1885  | 2.01 | 1885  | 2.01 | 1885  |
| J_6438 | 0.67 | 380   | 0.66 | 379   | 0.66 | 379   |
| J_6439 | 1.8  | 988   | 1.73 | 655   | 1.73 | 655   |
| J_6441 | 1.58 | 8205  | 0    | 0     | 0    | 0     |
| J_6443 | 1.6  | 449   | 0    | 0     | 0    | 0     |
| J_6444 | 2.04 | 103   | 0    | 0     | 0    | 0     |
| J_6449 | 0.73 | 485   | 0.73 | 485   | 0.73 | 485   |
| J_645  | 0.5  | 1082  | 0.42 | 822   | 0.42 | 822   |
| J_6452 | 2    | 13614 | 1.95 | 57810 | 1.95 | 57810 |
| J_6456 | 0.92 | 341   | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6463 | 2.1  | 1575  | 0    | 0     | 0    | 0     |
| J_6467 | 1.55 | 1100  | 1.76 | 791   | 1.76 | 791   |
| J_6469 | 0.83 | 1271  | 0    | 0     | 0    | 0     |
| J_6470 | 2.03 | 1229  | 0    | 0     | 0    | 0     |
| J_6479 | 1.53 | 561   | 1.57 | 486   | 1.57 | 486   |
| J_6480 | 1.15 | 238   | 0.89 | 89    | 0.89 | 89    |
| J_6481 | 1.75 | 800   | 0    | 0     | 0    | 0     |
| J_6487 | 0.1  | 286   | 0    | 0     | 0    | 0     |
| J_6488 | 2.02 | 7858  | 0    | 0     | 0    | 0     |
| J_6490 | 1.89 | 10358 | 0    | 0     | 0    | 0     |
| J_6491 | 1.72 | 1141  | 1.51 | 786   | 1.51 | 786   |
| J_6493 | 0.47 | 64    | 0.41 | 47    | 0.41 | 47    |
| J_6494 | 0.47 | 153   | 0.67 | 249   | 0.67 | 249   |
| J_6496 | 0.94 | 1427  | 0.89 | 984   | 0.89 | 984   |
| J_6498 | 1.7  | 280   | 1.7  | 249   | 1.7  | 249   |
| J_6500 | 0.6  | 104   | 0.6  | 104   | 0.6  | 104   |
| J_6503 | 2.02 | 1742  | 2.05 | 1868  | 2.05 | 1868  |
| J_6504 | 2.18 | 2361  | 2.18 | 2361  | 2.18 | 2361  |
| J_6508 | 2.16 | 31672 | 2.16 | 31674 | 2.16 | 31674 |
| J_6509 | 1.63 | 1635  | 0    | 0     | 0    | 0     |
| J_6512 | 1.66 | 337   | 0    | 0     | 0    | 0     |
| J_6513 | 0.44 | 64    | 0    | 0     | 0    | 0     |
| J_6518 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_6520 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_6532 | 0.03 | 23    | 0    | 0     | 0    | 0     |
| J_6539 | 1.99 | 2290  | 1.99 | 1941  | 1.99 | 1941  |
| J_6540 | 1.83 | 1503  | 1.95 | 21541 | 1.95 | 21541 |
| J_6544 | 1.37 | 150   | 1.52 | 146   | 1.52 | 146   |
| J_6550 | 0.45 | 122   | 0.01 | 0     | 0.01 | 0     |
| J_6552 | 0.07 | 245   | 2.08 | 23364 | 2.08 | 23364 |
| J_6562 | 2.02 | 1857  | 0    | 0     | 0    | 0     |
| J_6568 | 1.51 | 429   | 0    | 0     | 0    | 0     |
| J_6568 | 2.1  | 6987  | 0    | 0     | 0    | 0     |
| J_6573 | 0.39 | 263   | 0    | 0     | 0    | 0     |
| J_6576 | 1.89 | 1557  | 1.7  | 1246  | 1.7  | 1246  |
| J_6579 | 2.05 | 349   | 0    | 0     | 0    | 0     |
| J_6580 | 2    | 1527  | 0    | 0     | 0    | 0     |
| J_6587 | 0.83 | 560   | 2.09 | 5522  | 2.09 | 5522  |
| J_6592 | 1.41 | 282   | 1.52 | 270   | 1.52 | 270   |
| J_6594 | 0.53 | 5     | 0    | 0     | 0    | 0     |
| J_6602 | 2.02 | 1263  | 2.02 | 1112  | 2.02 | 1112  |
| J_6616 | 1.97 | 197   | 1.97 | 197   | 1.97 | 197   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6618 | 0.01 | 1     | 1.47 | 1187  | 1.47 | 1187  |
| J_6619 | 1.79 | 52    | 1.92 | 457   | 1.92 | 457   |
| J_6632 | 2.09 | 458   | 1.78 | 147   | 1.78 | 147   |
| J_6648 | 1.95 | 608   | 1.95 | 599   | 1.95 | 599   |
| J_6648 | 0.01 | 5     | 0.01 | 20    | 0.01 | 20    |
| J_6652 | 2.11 | 872   | 1.94 | 254   | 1.94 | 254   |
| J_6661 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_6670 | 1.85 | 1902  | 0    | 0     | 0    | 0     |
| J_6674 | 1.59 | 724   | 1.2  | 300   | 1.2  | 300   |
| J_6677 | 1.79 | 368   | 1.18 | 57    | 1.18 | 57    |
| J_6680 | 2.11 | 1566  | 2.08 | 1631  | 2.08 | 1631  |
| J_6682 | 2.11 | 536   | 0    | 0     | 0    | 0     |
| J_6692 | 2.09 | 36612 | 2.04 | 37909 | 2.04 | 37909 |
| J_6694 | 0.02 | 0     | 0.01 | 0     | 0.01 | 0     |
| J_6696 | 1.14 | 49    | 0.79 | 40    | 0.79 | 40    |
| J_6698 | 1.48 | 383   | 0    | 0     | 0    | 0     |
| J_6707 | 2.07 | 646   | 2.07 | 636   | 2.07 | 636   |
| J_6707 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_6708 | 0.72 | 99    | 0.33 | 80    | 0.33 | 80    |
| J_6710 | 0.62 | 8     | 0    | 0     | 0    | 0     |
| J_6718 | 1.51 | 406   | 0    | 0     | 0    | 0     |
| J_6719 | 1.9  | 2383  | 2.07 | 2686  | 2.07 | 2686  |
| J_672  | 1.49 | 897   | 0.01 | 1     | 0.01 | 1     |
| J_6720 | 1.53 | 197   | 1.34 | 54    | 1.34 | 54    |
| J_6728 | 2.07 | 22017 | 2.08 | 1538  | 2.08 | 1538  |
| J_6729 | 1.58 | 73    | 0.78 | 29    | 0.78 | 29    |
| J_6734 | 1.69 | 793   | 1.5  | 899   | 1.5  | 899   |
| J_6735 | 1.95 | 1777  | 1.77 | 1558  | 1.77 | 1558  |
| J_6736 | 0.42 | 32    | 1.8  | 253   | 1.8  | 253   |
| J_6737 | 2.11 | 2815  | 2.06 | 2611  | 2.06 | 2611  |
| J_6738 | 1.81 | 9136  | 1.77 | 8455  | 1.77 | 8455  |
| J_6739 | 1.24 | 8658  | 0.98 | 4547  | 0.98 | 4547  |
| J_6741 | 1.96 | 25428 | 1.81 | 13878 | 1.81 | 13878 |
| J_6742 | 1.55 | 1070  | 1.76 | 704   | 1.76 | 704   |
| J_6743 | 1.57 | 622   | 0    | 0     | 0    | 0     |
| J_6746 | 2.16 | 3859  | 2.16 | 3859  | 2.16 | 3859  |
| J_6750 | 0.55 | 143   | 0    | 0     | 0    | 0     |
| J_6753 | 2.1  | 14420 | 0.08 | 36    | 0.08 | 36    |
| J_6754 | 1.62 | 445   | 1.55 | 375   | 1.55 | 375   |
| J_6754 | 1.9  | 8309  | 0.01 | 1     | 0.01 | 1     |
| J_6755 | 0.39 | 105   | 0    | 0     | 0    | 0     |
| J_6756 | 2.17 | 1038  | 2.18 | 927   | 2.18 | 927   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_6760 | 1.66 | 787   | 1.63 | 593   | 1.63 | 593   |
| J_6763 | 2.07 | 315   | 2.01 | 469   | 2.01 | 469   |
| J_6764 | 2.11 | 2847  | 1.91 | 2360  | 1.91 | 2360  |
| J_6765 | 0.41 | 18    | 1.5  | 51    | 1.5  | 51    |
| J_6772 | 0.5  | 13    | 1.32 | 80    | 1.32 | 80    |
| J_6779 | 1.87 | 1796  | 1.83 | 1461  | 1.83 | 1461  |
| J_6784 | 1.27 | 331   | 1.79 | 461   | 1.79 | 461   |
| J_6784 | 0.01 | 5     | 1.87 | 5912  | 1.87 | 5912  |
| J_6785 | 1.36 | 72    | 0.74 | 15    | 0.74 | 15    |
| J_6791 | 1.8  | 289   | 0    | 0     | 0    | 0     |
| J_6800 | 2.06 | 2438  | 2.02 | 2042  | 2.02 | 2042  |
| J_6803 | 1.85 | 4776  | 0.37 | 57    | 0.37 | 57    |
| J_6812 | 2    | 5942  | 1.8  | 4385  | 1.8  | 4385  |
| J_6814 | 1.75 | 2049  | 1.62 | 1616  | 1.62 | 1616  |
| J_6825 | 2.07 | 619   | 2.07 | 595   | 2.07 | 595   |
| J_6826 | 0.35 | 16    | 0    | 0     | 0    | 0     |
| J_6830 | 2.13 | 1264  | 1.79 | 834   | 1.79 | 834   |
| J_6850 | 0.72 | 1460  | 1.38 | 6525  | 1.38 | 6525  |
| J_6851 | 2.12 | 10402 | 1.89 | 5750  | 1.89 | 5750  |
| J_6852 | 1    | 124   | 0    | 0     | 0    | 0     |
| J_6852 | 0.01 | 0     | 1.91 | 2078  | 1.91 | 2078  |
| J_6854 | 1.67 | 235   | 1.59 | 143   | 1.59 | 143   |
| J_6861 | 2.1  | 242   | 2.16 | 391   | 2.16 | 391   |
| J_6867 | 0.81 | 147   | 0    | 0     | 0    | 0     |
| J_6870 | 1.55 | 1014  | 1.76 | 632   | 1.76 | 632   |
| J_6873 | 1.88 | 366   | 1.73 | 259   | 1.73 | 259   |
| J_6877 | 1.96 | 591   | 1.86 | 304   | 1.86 | 304   |
| J_6878 | 1.51 | 371   | 0    | 0     | 0    | 0     |
| J_6878 | 1.49 | 606   | 0.5  | 21    | 0.5  | 21    |
| J_688  | 0.17 | 219   | 0.02 | 20    | 0.02 | 20    |
| J_6880 | 2.01 | 1801  | 1.84 | 1644  | 1.84 | 1644  |
| J_6884 | 2.13 | 476   | 1.51 | 199   | 1.51 | 199   |
| J_689  | 2.1  | 29180 | 2.11 | 33249 | 2.11 | 33249 |
| J_6892 | 0.8  | 180   | 0.9  | 285   | 0.9  | 285   |
| J_6903 | 1.62 | 1693  | 0    | 0     | 0    | 0     |
| J_6908 | 0.21 | 3     | 1.63 | 1128  | 1.63 | 1128  |
| J_6909 | 2.13 | 1263  | 1.89 | 928   | 1.89 | 928   |
| J_6911 | 2.08 | 17736 | 1.86 | 10927 | 1.86 | 10927 |
| J_6912 | 0.57 | 1020  | 0    | 0     | 0    | 0     |
| J_6914 | 2.13 | 252   | 1.87 | 147   | 1.87 | 147   |
| J_6925 | 1.49 | 355   | 0    | 0     | 0    | 0     |
| J_6927 | 2.09 | 3600  | 2.11 | 2696  | 2.11 | 2696  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_6930 | 0.01 | 4     | 0    | 0    | 0    | 0    |
| J_6938 | 0.01 | 3     | 0    | 0    | 0    | 0    |
| J_6942 | 1.88 | 2342  | 0.92 | 3528 | 0.92 | 3528 |
| J_695  | 0.11 | 10    | 0    | 0    | 0    | 0    |
| J_6969 | 0.96 | 699   | 1.98 | 1610 | 1.98 | 1610 |
| J_697  | 2.07 | 4763  | 0    | 0    | 0    | 0    |
| J_6972 | 1.74 | 773   | 0    | 0    | 0    | 0    |
| J_6975 | 1.48 | 520   | 1.43 | 611  | 1.43 | 611  |
| J_6983 | 2.13 | 8388  | 0    | 0    | 0    | 0    |
| J_6989 | 1.53 | 1036  | 0    | 0    | 0    | 0    |
| J_6989 | 2.13 | 394   | 0    | 0    | 0    | 0    |
| J_6992 | 2.06 | 697   | 2.07 | 682  | 2.07 | 682  |
| J_6998 | 0.78 | 63    | 0    | 0    | 0    | 0    |
| J_7003 | 1.36 | 404   | 1.69 | 284  | 1.69 | 284  |
| J_7009 | 1.79 | 418   | 0.63 | 10   | 0.63 | 10   |
| J_7010 | 1.65 | 4952  | 0    | 0    | 0    | 0    |
| J_7011 | 0.56 | 1198  | 0    | 0    | 0    | 0    |
| J_7014 | 0.57 | 96    | 0    | 0    | 0    | 0    |
| J_7017 | 0.01 | 1     | 0    | 0    | 0    | 0    |
| J_702  | 1.96 | 7609  | 1.65 | 1741 | 1.65 | 1741 |
| J_7020 | 2.01 | 16534 | 1.74 | 7515 | 1.74 | 7515 |
| J_7023 | 2.05 | 1633  | 1.95 | 1757 | 1.95 | 1757 |
| J_7026 | 1.94 | 1808  | 1.81 | 2772 | 1.81 | 2772 |
| J_7027 | 0.49 | 133   | 0    | 0    | 0    | 0    |
| J_703  | 1.69 | 2941  | 0.1  | 20   | 0.1  | 20   |
| J_7032 | 1.33 | 716   | 1.75 | 510  | 1.75 | 510  |
| J_7033 | 1.81 | 669   | 2.02 | 1142 | 2.02 | 1142 |
| J_7037 | 2.17 | 3874  | 0    | 0    | 0    | 0    |
| J_704  | 1.58 | 8292  | 1.49 | 4214 | 1.49 | 4214 |
| J_7041 | 1.53 | 2429  | 0    | 0    | 0    | 0    |
| J_7041 | 2.11 | 552   | 0    | 0    | 0    | 0    |
| J_7046 | 0.58 | 1159  | 0    | 0    | 0    | 0    |
| J_7048 | 1.66 | 707   | 1.64 | 802  | 1.64 | 802  |
| J_7058 | 1.67 | 417   | 1.93 | 385  | 1.93 | 385  |
| J_7062 | 2.13 | 80    | 0    | 0    | 0    | 0    |
| J_7063 | 2.04 | 15722 | 0    | 0    | 0    | 0    |
| J_7066 | 2.11 | 811   | 2.11 | 677  | 2.11 | 677  |
| J_7066 | 1.9  | 3622  | 1.61 | 3644 | 1.61 | 3644 |
| J_707  | 0.05 | 7     | 1.69 | 5563 | 1.69 | 5563 |
| J_7073 | 0.88 | 223   | 0    | 0    | 0    | 0    |
| J_7074 | 2.1  | 987   | 1.91 | 845  | 1.91 | 845  |
| J_7075 | 1.76 | 418   | 1.32 | 39   | 1.32 | 39   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_7078 | 1.29 | 1559  | 0    | 0     | 0    | 0     |
| J_7082 | 0.41 | 330   | 0    | 0     | 0    | 0     |
| J_7087 | 1.93 | 120   | 0    | 0     | 0    | 0     |
| J_7088 | 1.52 | 514   | 0    | 0     | 0    | 0     |
| J_7088 | 0.04 | 2     | 0    | 0     | 0    | 0     |
| J_7089 | 0.6  | 17    | 0    | 0     | 0    | 0     |
| J_7092 | 1.97 | 924   | 1.94 | 1020  | 1.94 | 1020  |
| J_7104 | 1.49 | 365   | 1.79 | 383   | 1.79 | 383   |
| J_7106 | 1.51 | 288   | 1.37 | 49    | 1.37 | 49    |
| J_7107 | 2.08 | 6152  | 2.09 | 6169  | 2.09 | 6169  |
| J_7110 | 2.1  | 2932  | 2.09 | 2946  | 2.09 | 2946  |
| J_7111 | 1.96 | 1666  | 0    | 0     | 0    | 0     |
| J_7113 | 1.9  | 8347  | 0    | 0     | 0    | 0     |
| J_7114 | 1.81 | 826   | 0    | 0     | 0    | 0     |
| J_7116 | 1.49 | 696   | 1.88 | 1460  | 1.88 | 1460  |
| J_7119 | 2.05 | 12723 | 2.06 | 13468 | 2.06 | 13468 |
| J_7122 | 1.99 | 278   | 0    | 0     | 0    | 0     |
| J_7125 | 1.76 | 165   | 1.32 | 57    | 1.32 | 57    |
| J_7126 | 1.22 | 86    | 0    | 0     | 0    | 0     |
| J_7127 | 2.11 | 1781  | 2.11 | 807   | 2.11 | 807   |
| J_7128 | 1.89 | 58    | 0.97 | 44    | 0.97 | 44    |
| J_7130 | 1.85 | 19410 | 0    | 0     | 0    | 0     |
| J_7138 | 1.49 | 689   | 1.76 | 1320  | 1.76 | 1320  |
| J_7141 | 1.97 | 937   | 1.94 | 1032  | 1.94 | 1032  |
| J_7145 | 1.95 | 20455 | 0.65 | 990   | 0.65 | 990   |
| J_7148 | 0.53 | 721   | 0    | 0     | 0    | 0     |
| J_715  | 0.64 | 663   | 0    | 0     | 0    | 0     |
| J_7152 | 1.91 | 487   | 0    | 0     | 0    | 0     |
| J_7154 | 0.36 | 43    | 0    | 0     | 0    | 0     |
| J_7155 | 1.36 | 1517  | 1.29 | 1423  | 1.29 | 1423  |
| J_7158 | 1.89 | 1067  | 1.95 | 1528  | 1.95 | 1528  |
| J_7159 | 1.5  | 370   | 1.94 | 627   | 1.94 | 627   |
| J_7162 | 2.13 | 132   | 1.8  | 3704  | 1.8  | 3704  |
| J_7164 | 1.49 | 378   | 2.03 | 1079  | 2.03 | 1079  |
| J_7165 | 1.91 | 522   | 0    | 0     | 0    | 0     |
| J_7170 | 0.49 | 569   | 0.85 | 3719  | 0.85 | 3719  |
| J_7171 | 1.51 | 296   | 1.07 | 31    | 1.07 | 31    |
| J_7176 | 1.9  | 602   | 1.72 | 398   | 1.72 | 398   |
| J_7178 | 1.49 | 691   | 1.74 | 1319  | 1.74 | 1319  |
| J_7185 | 2.22 | 5516  | 1.87 | 3017  | 1.87 | 3017  |
| J_7187 | 1.37 | 414   | 0    | 0     | 0    | 0     |
| J_7191 | 1.51 | 290   | 1.39 | 65    | 1.39 | 65    |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_7201 | 1.92 | 1504  | 2.11 | 3029  | 2.11 | 3029  |
| J_7203 | 2.06 | 7058  | 0    | 0     | 0    | 0     |
| J_7205 | 2.04 | 1229  | 1.77 | 305   | 1.77 | 305   |
| J_7206 | 1.13 | 474   | 1.7  | 346   | 1.7  | 346   |
| J_7213 | 1.83 | 871   | 1.87 | 1053  | 1.87 | 1053  |
| J_7216 | 2.07 | 1025  | 2.09 | 1096  | 2.09 | 1096  |
| J_722  | 0.43 | 197   | 0    | 0     | 0    | 0     |
| J_7225 | 2.08 | 457   | 2.09 | 424   | 2.09 | 424   |
| J_7225 | 2.12 | 2601  | 2.13 | 2594  | 2.13 | 2594  |
| J_7241 | 2.06 | 761   | 2.01 | 980   | 2.01 | 980   |
| J_7244 | 2.11 | 270   | 0    | 0     | 0    | 0     |
| J_7245 | 0.31 | 32    | 0    | 0     | 0    | 0     |
| J_7246 | 0.01 | 13    | 0    | 0     | 0    | 0     |
| J_7248 | 1.32 | 147   | 0    | 0     | 0    | 0     |
| J_7256 | 1.94 | 1131  | 1.89 | 1421  | 1.89 | 1421  |
| J_7260 | 1.18 | 9935  | 0    | 0     | 0    | 0     |
| J_7265 | 2.07 | 1063  | 0    | 0     | 0    | 0     |
| J_7270 | 2.15 | 849   | 2.01 | 649   | 2.01 | 649   |
| J_7273 | 2.13 | 5603  | 1.95 | 2445  | 1.95 | 2445  |
| J_7276 | 1.61 | 40    | 0    | 0     | 0    | 0     |
| J_7284 | 1.91 | 896   | 0    | 0     | 0    | 0     |
| J_7285 | 2.11 | 7181  | 2.11 | 1748  | 2.11 | 1748  |
| J_7291 | 2.12 | 1364  | 2.1  | 844   | 2.1  | 844   |
| J_7292 | 2.06 | 862   | 2.04 | 538   | 2.04 | 538   |
| J_730  | 0.84 | 779   | 0.84 | 779   | 0.84 | 779   |
| J_7300 | 2.06 | 149   | 0    | 0     | 0    | 0     |
| J_7302 | 0.88 | 293   | 1.46 | 229   | 1.46 | 229   |
| J_7304 | 0.49 | 393   | 0    | 0     | 0    | 0     |
| J_7317 | 1.87 | 483   | 1.92 | 616   | 1.92 | 616   |
| J_7321 | 2.08 | 19282 | 2.09 | 19287 | 2.09 | 19287 |
| J_7322 | 1.81 | 745   | 1.88 | 662   | 1.88 | 662   |
| J_7332 | 1.33 | 584   | 1.3  | 869   | 1.3  | 869   |
| J_7333 | 1.85 | 233   | 1.71 | 134   | 1.71 | 134   |
| J_7337 | 2.02 | 6766  | 0    | 0     | 0    | 0     |
| J_7351 | 1.73 | 4679  | 0.87 | 2393  | 0.87 | 2393  |
| J_7354 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_7359 | 0.35 | 73    | 1.44 | 270   | 1.44 | 270   |
| J_7366 | 2.07 | 874   | 2.05 | 573   | 2.05 | 573   |
| J_7366 | 0.02 | 9     | 0    | 0     | 0    | 0     |
| J_7369 | 1.28 | 441   | 1.92 | 690   | 1.92 | 690   |
| J_7376 | 0.04 | 23    | 0.01 | 4     | 0.01 | 4     |
| J_7378 | 1.42 | 449   | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_7386 | 2.11 | 815   | 2.04 | 727   | 2.04 | 727   |
| J_739  | 0.9  | 3061  | 0.9  | 2824  | 0.9  | 2824  |
| J_7390 | 0.71 | 979   | 0.28 | 88    | 0.28 | 88    |
| J_7391 | 1.89 | 261   | 1.99 | 263   | 1.99 | 263   |
| J_7393 | 1    | 510   | 0    | 0     | 0    | 0     |
| J_7396 | 1.47 | 740   | 0    | 0     | 0    | 0     |
| J_7396 | 2.01 | 9278  | 2.05 | 11381 | 2.05 | 11381 |
| J_7399 | 2.11 | 13785 | 0.45 | 272   | 0.45 | 272   |
| J_7401 | 1.62 | 493   | 2.03 | 494   | 2.03 | 494   |
| J_7405 | 2.12 | 923   | 2.13 | 647   | 2.13 | 647   |
| J_7405 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_7409 | 2.16 | 11    | 0    | 0     | 0    | 0     |
| J_7421 | 1.99 | 12882 | 0    | 0     | 0    | 0     |
| J_7430 | 0.08 | 18    | 0    | 0     | 0    | 0     |
| J_7434 | 2.04 | 2098  | 2.1  | 2135  | 2.1  | 2135  |
| J_7435 | 1.59 | 4598  | 0    | 0     | 0    | 0     |
| J_7437 | 1.5  | 498   | 0    | 0     | 0    | 0     |
| J_7437 | 0.49 | 345   | 0    | 0     | 0    | 0     |
| J_7441 | 1.93 | 2808  | 0.73 | 830   | 0.73 | 830   |
| J_7442 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_7443 | 0.96 | 167   | 2.09 | 605   | 2.09 | 605   |
| J_7443 | 0.01 | 12    | 1.81 | 2968  | 1.81 | 2968  |
| J_7449 | 0.01 | 0     | 0.01 | 0     | 0.01 | 0     |
| J_7454 | 1.92 | 200   | 1.88 | 198   | 1.88 | 198   |
| J_7460 | 2.09 | 1070  | 2.15 | 1191  | 2.15 | 1191  |
| J_7462 | 2.08 | 1637  | 2.08 | 1084  | 2.08 | 1084  |
| J_7465 | 0.32 | 59    | 0.8  | 76    | 0.8  | 76    |
| J_7466 | 1.7  | 356   | 1.93 | 293   | 1.93 | 293   |
| J_7468 | 0.39 | 348   | 0.16 | 100   | 0.16 | 100   |
| J_7478 | 1.16 | 117   | 0.09 | 45    | 0.09 | 45    |
| J_7481 | 2.06 | 947   | 1.79 | 744   | 1.79 | 744   |
| J_7481 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_7482 | 2.11 | 9245  | 2.03 | 5104  | 2.03 | 5104  |
| J_7493 | 1.67 | 162   | 1.71 | 201   | 1.71 | 201   |
| J_7497 | 0.53 | 124   | 0    | 0     | 0    | 0     |
| J_7498 | 0.79 | 11    | 0    | 0     | 0    | 0     |
| J_7500 | 1.63 | 597   | 0    | 0     | 0    | 0     |
| J_7500 | 0.26 | 105   | 0    | 0     | 0    | 0     |
| J_7502 | 1.72 | 1837  | 0    | 0     | 0    | 0     |
| J_7503 | 0.85 | 1954  | 0    | 0     | 0    | 0     |
| J_751  | 1.29 | 3616  | 1.26 | 3460  | 1.26 | 3460  |
| J_7512 | 0.72 | 58    | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_7513 | 2.13 | 709   | 1.98 | 617   | 1.98 | 617   |
| J_7514 | 1.42 | 362   | 0    | 0     | 0    | 0     |
| J_7515 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_7519 | 1.41 | 590   | 1.91 | 796   | 1.91 | 796   |
| J_7520 | 1.95 | 29    | 2.16 | 47    | 2.16 | 47    |
| J_7525 | 2.08 | 3122  | 1.95 | 1751  | 1.95 | 1751  |
| J_7527 | 1.5  | 398   | 0    | 0     | 0    | 0     |
| J_7530 | 1.8  | 532   | 2.02 | 444   | 2.02 | 444   |
| J_7531 | 1.08 | 158   | 1.98 | 398   | 1.98 | 398   |
| J_7532 | 1.67 | 113   | 1.69 | 113   | 1.69 | 113   |
| J_7535 | 2.07 | 1967  | 0    | 0     | 0    | 0     |
| J_7547 | 2.08 | 590   | 1.95 | 289   | 1.95 | 289   |
| J_7551 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_7555 | 2.08 | 1402  | 0    | 0     | 0    | 0     |
| J_7556 | 1.39 | 207   | 2.02 | 407   | 2.02 | 407   |
| J_7560 | 1.94 | 5478  | 0    | 0     | 0    | 0     |
| J_7568 | 2.04 | 5104  | 1.55 | 2810  | 1.55 | 2810  |
| J_7569 | 1.29 | 306   | 2.02 | 623   | 2.02 | 623   |
| J_7576 | 0.29 | 478   | 1.78 | 358   | 1.78 | 358   |
| J_7589 | 2.1  | 814   | 1.64 | 66    | 1.64 | 66    |
| J_7589 | 2.04 | 1519  | 0.18 | 0     | 0.18 | 0     |
| J_7596 | 1.92 | 862   | 0.01 | 15    | 0.01 | 15    |
| J_7599 | 1.73 | 46468 | 1.73 | 46183 | 1.73 | 46183 |
| J_7617 | 1.88 | 25770 | 1.97 | 36860 | 1.97 | 36860 |
| J_7618 | 2.09 | 13079 | 2.12 | 23494 | 2.12 | 23494 |
| J_7619 | 1.51 | 396   | 0    | 0     | 0    | 0     |
| J_7620 | 1.73 | 862   | 1.81 | 3408  | 1.81 | 3408  |
| J_7623 | 1.49 | 244   | 1.97 | 402   | 1.97 | 402   |
| J_7632 | 1.66 | 240   | 0    | 0     | 0    | 0     |
| J_7638 | 1.39 | 26191 | 1.38 | 26466 | 1.38 | 26466 |
| J_7645 | 2.1  | 747   | 1.67 | 68    | 1.67 | 68    |
| J_7645 | 2.17 | 1978  | 0.75 | 290   | 0.75 | 290   |
| J_7647 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_7649 | 0.67 | 2928  | 0.66 | 2662  | 0.66 | 2662  |
| J_7654 | 1.89 | 964   | 0.16 | 535   | 0.16 | 535   |
| J_7656 | 1.84 | 32677 | 1.52 | 15114 | 1.52 | 15114 |
| J_7658 | 2.16 | 8770  | 2.12 | 1729  | 2.12 | 1729  |
| J_7662 | 0.01 | 8     | 1.97 | 11998 | 1.97 | 11998 |
| J_7667 | 2.18 | 4626  | 0.88 | 343   | 0.88 | 343   |
| J_7669 | 0.36 | 195   | 0    | 0     | 0    | 0     |
| J_768  | 0.59 | 9114  | 0.71 | 11020 | 0.71 | 11020 |
| J_7680 | 1.39 | 4184  | 0.77 | 2023  | 0.77 | 2023  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_7687 | 1.03 | 262   | 2.03 | 688   | 2.03 | 688   |
| J_7693 | 2.03 | 9718  | 0.52 | 993   | 0.52 | 993   |
| J_7703 | 1.82 | 4654  | 0    | 0     | 0    | 0     |
| J_7706 | 1.63 | 190   | 1.35 | 36    | 1.35 | 36    |
| J_7707 | 2.15 | 746   | 2.05 | 607   | 2.05 | 607   |
| J_7707 | 1.91 | 3571  | 0    | 0     | 0    | 0     |
| J_7708 | 2.08 | 24640 | 0.61 | 1067  | 0.61 | 1067  |
| J_7711 | 2.03 | 1222  | 0.04 | 60    | 0.04 | 60    |
| J_7713 | 0.71 | 1544  | 0    | 0     | 0    | 0     |
| J_7714 | 2.08 | 12326 | 0    | 0     | 0    | 0     |
| J_7718 | 1.68 | 385   | 1.69 | 68    | 1.69 | 68    |
| J_7725 | 0.28 | 48    | 1.98 | 497   | 1.98 | 497   |
| J_7738 | 2.09 | 315   | 2.09 | 300   | 2.09 | 300   |
| J_774  | 0.01 | 5     | 0.01 | 1     | 0.01 | 1     |
| J_7741 | 0.14 | 709   | 0    | 0     | 0    | 0     |
| J_7742 | 1.67 | 1929  | 0    | 0     | 0    | 0     |
| J_7750 | 1.84 | 1467  | 1.99 | 12916 | 1.99 | 12916 |
| J_7755 | 2.09 | 930   | 1.94 | 639   | 1.94 | 639   |
| J_7768 | 2.08 | 6879  | 0.52 | 30    | 0.52 | 30    |
| J_7769 | 1.68 | 174   | 1.68 | 156   | 1.68 | 156   |
| J_777  | 1.98 | 22183 | 1.95 | 18114 | 1.95 | 18114 |
| J_7770 | 1.41 | 251   | 1.71 | 67    | 1.71 | 67    |
| J_7773 | 1.87 | 603   | 0.01 | 3     | 0.01 | 3     |
| J_7776 | 1.82 | 411   | 1.71 | 67    | 1.71 | 67    |
| J_7779 | 0.67 | 58    | 1.62 | 260   | 1.62 | 260   |
| J_7783 | 0.08 | 51    | 0    | 0     | 0    | 0     |
| J_7785 | 1.78 | 517   | 2.03 | 534   | 2.03 | 534   |
| J_7785 | 0.46 | 57    | 0    | 0     | 0    | 0     |
| J_7786 | 1.79 | 598   | 0    | 0     | 0    | 0     |
| J_7790 | 1.77 | 411   | 1.63 | 49    | 1.63 | 49    |
| J_7792 | 1.96 | 58    | 1.36 | 23    | 1.36 | 23    |
| J_7797 | 1.81 | 600   | 1.14 | 110   | 1.14 | 110   |
| J_7809 | 0.33 | 81    | 1.58 | 144   | 1.58 | 144   |
| J_7812 | 2.12 | 853   | 1.74 | 192   | 1.74 | 192   |
| J_7812 | 2.19 | 4139  | 2.06 | 4634  | 2.06 | 4634  |
| J_7813 | 1.7  | 454   | 1.91 | 797   | 1.91 | 797   |
| J_7814 | 1.39 | 230   | 1.72 | 69    | 1.72 | 69    |
| J_7819 | 1.54 | 152   | 1.73 | 79    | 1.73 | 79    |
| J_782  | 1.51 | 545   | 0    | 0     | 0    | 0     |
| J_7821 | 2.15 | 678   | 1.7  | 56    | 1.7  | 56    |
| J_7821 | 2.14 | 1563  | 0    | 0     | 0    | 0     |
| J_7823 | 1.6  | 122   | 1.72 | 363   | 1.72 | 363   |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_7829 | 1.74 | 367   | 1.73 | 71   | 1.73 | 71   |
| J_7830 | 0.02 | 5     | 0    | 0    | 0    | 0    |
| J_7832 | 2.08 | 6025  | 1.8  | 5487 | 1.8  | 5487 |
| J_7844 | 1.51 | 3305  | 0    | 0    | 0    | 0    |
| J_7845 | 1.96 | 561   | 1.73 | 60   | 1.73 | 60   |
| J_7846 | 2.02 | 603   | 1.92 | 478  | 1.92 | 478  |
| J_7850 | 1.9  | 544   | 1.73 | 60   | 1.73 | 60   |
| J_7851 | 0.63 | 203   | 0    | 0    | 0    | 0    |
| J_7853 | 1.71 | 388   | 1.96 | 424  | 1.96 | 424  |
| J_7854 | 1.75 | 479   | 1.69 | 428  | 1.69 | 428  |
| J_7856 | 0.03 | 8     | 0    | 0    | 0    | 0    |
| J_786  | 2.09 | 16193 | 0    | 0    | 0    | 0    |
| J_7860 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_7868 | 2.05 | 476   | 1.73 | 72   | 1.73 | 72   |
| J_7868 | 1.98 | 1442  | 0    | 0    | 0    | 0    |
| J_7870 | 1.8  | 803   | 1.5  | 941  | 1.5  | 941  |
| J_7873 | 2.04 | 1963  | 2.07 | 1759 | 2.07 | 1759 |
| J_7873 | 0.76 | 2529  | 0.77 | 2518 | 0.77 | 2518 |
| J_7879 | 1.48 | 748   | 0    | 0    | 0    | 0    |
| J_7882 | 1.17 | 172   | 1.73 | 64   | 1.73 | 64   |
| J_7883 | 1.99 | 577   | 1.46 | 601  | 1.46 | 601  |
| J_7887 | 1.91 | 473   | 1.9  | 392  | 1.9  | 392  |
| J_7889 | 1.97 | 836   | 1.67 | 970  | 1.67 | 970  |
| J_7891 | 1.81 | 210   | 1.82 | 97   | 1.82 | 97   |
| J_7893 | 0.74 | 229   | 0    | 0    | 0    | 0    |
| J_7895 | 0.43 | 217   | 0    | 0    | 0    | 0    |
| J_7901 | 2.12 | 1277  | 2    | 1018 | 2    | 1018 |
| J_7902 | 1.61 | 733   | 0    | 0    | 0    | 0    |
| J_7903 | 1.9  | 607   | 1.28 | 197  | 1.28 | 197  |
| J_7905 | 1.31 | 158   | 1.64 | 72   | 1.64 | 72   |
| J_7906 | 1.93 | 593   | 0    | 0    | 0    | 0    |
| J_7908 | 1.86 | 793   | 1.7  | 990  | 1.7  | 990  |
| J_7909 | 0.8  | 28    | 0.8  | 39   | 0.8  | 39   |
| J_7913 | 1.77 | 285   | 1.74 | 75   | 1.74 | 75   |
| J_7913 | 0.81 | 97    | 0.71 | 43   | 0.71 | 43   |
| J_7915 | 1.31 | 784   | 0.82 | 372  | 0.82 | 372  |
| J_7918 | 0.88 | 104   | 1.59 | 72   | 1.59 | 72   |
| J_7919 | 1.9  | 279   | 1.96 | 111  | 1.96 | 111  |
| J_7919 | 1.6  | 3525  | 0    | 0    | 0    | 0    |
| J_7920 | 1.74 | 45    | 1.93 | 86   | 1.93 | 86   |
| J_7923 | 1.98 | 489   | 1.99 | 483  | 1.99 | 483  |
| J_7923 | 0.95 | 354   | 0.83 | 290  | 0.83 | 290  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_7925 | 0.22 | 43    | 0    | 0    | 0    | 0    |
| J_7926 | 1.25 | 163   | 0    | 0    | 0    | 0    |
| J_7929 | 1.98 | 1427  | 1.55 | 452  | 1.55 | 452  |
| J_7929 | 0.23 | 97    | 0    | 0    | 0    | 0    |
| J_7931 | 0.48 | 54    | 1.56 | 72   | 1.56 | 72   |
| J_7932 | 1.17 | 369   | 0    | 0    | 0    | 0    |
| J_7940 | 1.12 | 70    | 1.74 | 80   | 1.74 | 80   |
| J_7941 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_7947 | 1.97 | 575   | 1.56 | 651  | 1.56 | 651  |
| J_7950 | 1.95 | 491   | 0    | 0    | 0    | 0    |
| J_7954 | 0.56 | 110   | 1.96 | 111  | 1.96 | 111  |
| J_7955 | 1.83 | 81    | 0    | 0    | 0    | 0    |
| J_7956 | 0.14 | 103   | 1.56 | 950  | 1.56 | 950  |
| J_7957 | 1.97 | 869   | 0    | 0    | 0    | 0    |
| J_7957 | 0.33 | 431   | 0    | 0    | 0    | 0    |
| J_796  | 0.01 | 99    | 0    | 0    | 0    | 0    |
| J_7961 | 1.79 | 798   | 1.57 | 414  | 1.57 | 414  |
| J_7962 | 2.05 | 578   | 1.98 | 463  | 1.98 | 463  |
| J_7963 | 1.51 | 509   | 0.37 | 87   | 0.37 | 87   |
| J_7964 | 1.7  | 742   | 1.74 | 1032 | 1.74 | 1032 |
| J_7967 | 1.99 | 498   | 1.96 | 112  | 1.96 | 112  |
| J_7967 | 0.01 | 2     | 0    | 0    | 0    | 0    |
| J_797  | 0.73 | 1016  | 0    | 0    | 0    | 0    |
| J_7970 | 2.03 | 882   | 0    | 0    | 0    | 0    |
| J_7979 | 1.83 | 2135  | 0    | 0    | 0    | 0    |
| J_798  | 0.01 | 4     | 0.01 | 0    | 0.01 | 0    |
| J_7983 | 1.28 | 815   | 1.24 | 722  | 1.24 | 722  |
| J_7985 | 1.52 | 98    | 0    | 0    | 0    | 0    |
| J_7985 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_7988 | 0.01 | 4     | 0    | 0    | 0    | 0    |
| J_7990 | 2.13 | 7227  | 2.14 | 8032 | 2.14 | 8032 |
| J_7994 | 1.95 | 1188  | 0.16 | 16   | 0.16 | 16   |
| J_7996 | 2.09 | 903   | 0    | 0    | 0    | 0    |
| J_7997 | 1    | 47    | 0    | 0    | 0    | 0    |
| J_8002 | 1.04 | 561   | 1.66 | 517  | 1.66 | 517  |
| J_8008 | 1.9  | 81    | 1.9  | 82   | 1.9  | 82   |
| J_8009 | 0.54 | 295   | 0    | 0    | 0    | 0    |
| J_8010 | 1.89 | 813   | 1.75 | 1065 | 1.75 | 1065 |
| J_8010 | 0.06 | 164   | 0    | 0    | 0    | 0    |
| J_8013 | 1.83 | 857   | 0.35 | 37   | 0.35 | 37   |
| J_8013 | 2.08 | 12920 | 1.96 | 7676 | 1.96 | 7676 |
| J_8014 | 0.29 | 107   | 0    | 0    | 0    | 0    |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_8017 | 1.8  | 6706  | 0    | 0     | 0    | 0     |
| J_8018 | 0.92 | 2945  | 0.02 | 3     | 0.02 | 3     |
| J_8019 | 1.04 | 48    | 0.4  | 24    | 0.4  | 24    |
| J_802  | 1.84 | 87965 | 1.7  | 46176 | 1.7  | 46176 |
| J_8020 | 2.07 | 16091 | 2.07 | 16122 | 2.07 | 16122 |
| J_8026 | 2.02 | 461   | 1.89 | 183   | 1.89 | 183   |
| J_8028 | 0.54 | 199   | 0    | 0     | 0    | 0     |
| J_8033 | 1.96 | 328   | 2.05 | 9695  | 2.05 | 9695  |
| J_8037 | 2.02 | 670   | 2.02 | 660   | 2.02 | 660   |
| J_8041 | 1.68 | 728   | 1.76 | 1086  | 1.76 | 1086  |
| J_8041 | 1.9  | 14799 | 1.54 | 4135  | 1.54 | 4135  |
| J_8054 | 0.24 | 8     | 1.78 | 216   | 1.78 | 216   |
| J_8062 | 0.51 | 106   | 1.44 | 399   | 1.44 | 399   |
| J_8064 | 0.79 | 560   | 1.63 | 769   | 1.63 | 769   |
| J_8067 | 0.01 | 3     | 0    | 0     | 0    | 0     |
| J_8069 | 1.62 | 738   | 1.62 | 617   | 1.62 | 617   |
| J_8070 | 0.4  | 4     | 1.78 | 59    | 1.78 | 59    |
| J_8072 | 2.09 | 7310  | 0    | 0     | 0    | 0     |
| J_8078 | 1.98 | 453   | 2    | 452   | 2    | 452   |
| J_8078 | 0.98 | 2     | 0.87 | 62    | 0.87 | 62    |
| J_8079 | 0.23 | 67    | 0    | 0     | 0    | 0     |
| J_8089 | 1.93 | 10916 | 1.85 | 9309  | 1.85 | 9309  |
| J_809  | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_8091 | 1.51 | 569   | 1.07 | 378   | 1.07 | 378   |
| J_8092 | 1.72 | 112   | 2.04 | 247   | 2.04 | 247   |
| J_8092 | 0.73 | 114   | 2.04 | 634   | 2.04 | 634   |
| J_8097 | 0.17 | 118   | 1.65 | 797   | 1.65 | 797   |
| J_8104 | 2.15 | 1819  | 2.13 | 1859  | 2.13 | 1859  |
| J_8105 | 1.94 | 165   | 0    | 0     | 0    | 0     |
| J_8107 | 1.43 | 625   | 1.76 | 1134  | 1.76 | 1134  |
| J_8109 | 1.46 | 84    | 0    | 0     | 0    | 0     |
| J_8110 | 1.04 | 51    | 0    | 0     | 0    | 0     |
| J_8117 | 1.32 | 473   | 0.92 | 323   | 0.92 | 323   |
| J_8120 | 1.95 | 1883  | 1.95 | 1783  | 1.95 | 1783  |
| J_8129 | 0.16 | 858   | 0    | 0     | 0    | 0     |
| J_813  | 0.17 | 29    | 0.02 | 7     | 0.02 | 7     |
| J_8130 | 0.58 | 58    | 1.8  | 247   | 1.8  | 247   |
| J_8137 | 0.49 | 234   | 0    | 0     | 0    | 0     |
| J_8138 | 1.9  | 468   | 1.9  | 386   | 1.9  | 386   |
| J_8146 | 1.41 | 628   | 1.76 | 1161  | 1.76 | 1161  |
| J_8147 | 1.7  | 432   | 0    | 0     | 0    | 0     |
| J_8151 | 1.46 | 2619  | 2.1  | 5345  | 2.1  | 5345  |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_8153 | 1.88 | 1084  | 1.88 | 655   | 1.88 | 655   |
| J_8157 | 0.95 | 1669  | 0    | 0     | 0    | 0     |
| J_8165 | 1.96 | 205   | 0    | 0     | 0    | 0     |
| J_8165 | 2.01 | 1739  | 2    | 1737  | 2    | 1737  |
| J_8166 | 1.98 | 247   | 0    | 0     | 0    | 0     |
| J_8166 | 2.13 | 632   | 0.01 | 0     | 0.01 | 0     |
| J_8167 | 1.95 | 213   | 0    | 0     | 0    | 0     |
| J_8167 | 1.35 | 39    | 0.02 | 1     | 0.02 | 1     |
| J_8168 | 1.94 | 226   | 0    | 0     | 0    | 0     |
| J_8168 | 0.01 | 0     | 0.01 | 0     | 0.01 | 0     |
| J_817  | 2.13 | 6000  | 0.66 | 197   | 0.66 | 197   |
| J_8173 | 0.59 | 397   | 1.68 | 897   | 1.68 | 897   |
| J_8175 | 1.76 | 802   | 1.76 | 1194  | 1.76 | 1194  |
| J_8177 | 2    | 5289  | 0.22 | 73    | 0.22 | 73    |
| J_818  | 2.13 | 25998 | 2.13 | 25998 | 2.13 | 25998 |
| J_8180 | 1.73 | 168   | 0    | 0     | 0    | 0     |
| J_8183 | 1.63 | 1458  | 1.4  | 991   | 1.4  | 991   |
| J_8188 | 0.01 | 1     | 0    | 0     | 0    | 0     |
| J_8192 | 1.56 | 355   | 1.8  | 255   | 1.8  | 255   |
| J_8193 | 0.42 | 323   | 1.69 | 916   | 1.69 | 916   |
| J_8204 | 1.94 | 200   | 1.35 | 121   | 1.35 | 121   |
| J_8205 | 1.57 | 1004  | 0    | 0     | 0    | 0     |
| J_8209 | 1.71 | 429   | 1.8  | 258   | 1.8  | 258   |
| J_8210 | 1.29 | 44    | 1.55 | 230   | 1.55 | 230   |
| J_8210 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_8212 | 1.7  | 1009  | 1.7  | 951   | 1.7  | 951   |
| J_8214 | 1.81 | 846   | 1.76 | 1225  | 1.76 | 1225  |
| J_8214 | 1.92 | 13425 | 0.06 | 41    | 0.06 | 41    |
| J_8219 | 1.62 | 188   | 1.89 | 499   | 1.89 | 499   |
| J_8219 | 0.42 | 167   | 0.83 | 860   | 0.83 | 860   |
| J_8224 | 1.7  | 212   | 1.87 | 703   | 1.87 | 703   |
| J_8227 | 0.01 | 6     | 0    | 0     | 0    | 0     |
| J_8228 | 1.92 | 858   | 1.79 | 1112  | 1.79 | 1112  |
| J_8231 | 1.6  | 1178  | 1.65 | 1147  | 1.65 | 1147  |
| J_8238 | 0.03 | 492   | 0    | 0     | 0    | 0     |
| J_8239 | 0.49 | 105   | 1.12 | 353   | 1.12 | 353   |
| J_824  | 2.07 | 23451 | 2.08 | 19831 | 2.08 | 19831 |
| J_8240 | 1.75 | 163   | 1.71 | 91    | 1.71 | 91    |
| J_8240 | 2.15 | 1377  | 1.34 | 398   | 1.34 | 398   |
| J_8245 | 1.31 | 605   | 0.85 | 310   | 0.85 | 310   |
| J_8246 | 1.8  | 235   | 2.03 | 683   | 2.03 | 683   |
| J_8248 | 0.93 | 527   | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_8259 | 1.64 | 151   | 0    | 0     | 0    | 0     |
| J_8263 | 0.82 | 40    | 0    | 0     | 0    | 0     |
| J_8265 | 1.67 | 174   | 0    | 0     | 0    | 0     |
| J_8266 | 2    | 939   | 1.86 | 1304  | 1.86 | 1304  |
| J_8272 | 1.75 | 3816  | 0    | 0     | 0    | 0     |
| J_8280 | 2.08 | 1029  | 1.91 | 1458  | 1.91 | 1458  |
| J_8280 | 0.18 | 189   | 0.04 | 276   | 0.04 | 276   |
| J_8281 | 0.62 | 139   | 2.08 | 315   | 2.08 | 315   |
| J_8285 | 1.27 | 1001  | 0.02 | 2     | 0.02 | 2     |
| J_8289 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_8292 | 0.31 | 169   | 1.37 | 568   | 1.37 | 568   |
| J_8293 | 1.51 | 429   | 2.02 | 1811  | 2.02 | 1811  |
| J_8296 | 0.01 | 0     | 1.89 | 733   | 1.89 | 733   |
| J_8298 | 1.02 | 237   | 0    | 0     | 0    | 0     |
| J_830  | 0.35 | 298   | 1.01 | 2349  | 1.01 | 2349  |
| J_8301 | 1.65 | 1423  | 1.68 | 1069  | 1.68 | 1069  |
| J_8303 | 2.01 | 809   | 1.5  | 147   | 1.5  | 147   |
| J_8304 | 0.44 | 54    | 1.91 | 1243  | 1.91 | 1243  |
| J_8305 | 2.09 | 831   | 0    | 0     | 0    | 0     |
| J_8305 | 0.22 | 206   | 0    | 0     | 0    | 0     |
| J_8306 | 1.82 | 648   | 0    | 0     | 0    | 0     |
| J_8307 | 1.27 | 319   | 0    | 0     | 0    | 0     |
| J_8308 | 1.93 | 232   | 0    | 0     | 0    | 0     |
| J_8310 | 1.59 | 466   | 0    | 0     | 0    | 0     |
| J_8313 | 1.71 | 544   | 0    | 0     | 0    | 0     |
| J_8316 | 2.07 | 676   | 1.81 | 290   | 1.81 | 290   |
| J_8317 | 1.93 | 16011 | 1.93 | 16011 | 1.93 | 16011 |
| J_8320 | 1.3  | 661   | 0.57 | 212   | 0.57 | 212   |
| J_8321 | 0.77 | 57    | 0    | 0     | 0    | 0     |
| J_8322 | 1.27 | 278   | 0.78 | 141   | 0.78 | 141   |
| J_8335 | 1.45 | 314   | 1.41 | 50    | 1.41 | 50    |
| J_8338 | 1.93 | 4777  | 0    | 0     | 0    | 0     |
| J_8339 | 1.89 | 1818  | 1.85 | 1660  | 1.85 | 1660  |
| J_8342 | 1.85 | 869   | 2.11 | 386   | 2.11 | 386   |
| J_8342 | 0.24 | 10    | 2.14 | 519   | 2.14 | 519   |
| J_8343 | 2.05 | 2219  | 1.7  | 1081  | 1.7  | 1081  |
| J_8343 | 0.98 | 5303  | 0.04 | 92    | 0.04 | 92    |
| J_8349 | 0.95 | 699   | 1.42 | 612   | 1.42 | 612   |
| J_8352 | 0.94 | 165   | 0.52 | 98    | 0.52 | 98    |
| J_8357 | 1.75 | 115   | 1.71 | 61    | 1.71 | 61    |
| J_8365 | 2.07 | 1953  | 1    | 575   | 1    | 575   |
| J_8367 | 0.47 | 89    | 0.63 | 160   | 0.63 | 160   |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_837  | 1.89 | 8871  | 0    | 0     | 0    | 0     |
| J_8375 | 2.01 | 184   | 1.71 | 58    | 1.71 | 58    |
| J_8375 | 2.15 | 1101  | 1.18 | 68    | 1.18 | 68    |
| J_8390 | 1.93 | 1035  | 2.11 | 463   | 2.11 | 463   |
| J_8393 | 0.82 | 1900  | 0    | 0     | 0    | 0     |
| J_8395 | 1.53 | 248   | 2.09 | 598   | 2.09 | 598   |
| J_8395 | 0.28 | 138   | 0.77 | 1207  | 0.77 | 1207  |
| J_8396 | 1.97 | 14278 | 0.01 | 0     | 0.01 | 0     |
| J_8397 | 1.8  | 617   | 1.91 | 249   | 1.91 | 249   |
| J_8399 | 1.18 | 939   | 1.48 | 649   | 1.48 | 649   |
| J_8400 | 1.76 | 1690  | 1.55 | 1217  | 1.55 | 1217  |
| J_8404 | 0.27 | 224   | 0    | 0     | 0    | 0     |
| J_8408 | 1.81 | 1723  | 1.53 | 1263  | 1.53 | 1263  |
| J_8409 | 1.33 | 1159  | 1.51 | 642   | 1.51 | 642   |
| J_8413 | 2.06 | 23274 | 2.06 | 22322 | 2.06 | 22322 |
| J_8414 | 0.94 | 133   | 0.61 | 54    | 0.61 | 54    |
| J_8419 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_8421 | 1.47 | 1429  | 1.53 | 667   | 1.53 | 667   |
| J_8422 | 1.49 | 97    | 1.68 | 180   | 1.68 | 180   |
| J_8426 | 1.69 | 107   | 1.71 | 52    | 1.71 | 52    |
| J_8427 | 0.44 | 65    | 0    | 0     | 0    | 0     |
| J_8429 | 1.58 | 1686  | 1.54 | 689   | 1.54 | 689   |
| J_843  | 0.6  | 303   | 0.6  | 303   | 0.6  | 303   |
| J_8430 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_8433 | 1.58 | 380   | 0    | 0     | 0    | 0     |
| J_8438 | 2.07 | 28449 | 2.02 | 18652 | 2.02 | 18652 |
| J_8440 | 2.19 | 1406  | 2.12 | 563   | 2.12 | 563   |
| J_8440 | 2.2  | 5839  | 2.15 | 3432  | 2.15 | 3432  |
| J_8441 | 1.38 | 1776  | 0    | 0     | 0    | 0     |
| J_8442 | 0.65 | 579   | 0    | 0     | 0    | 0     |
| J_8447 | 1.66 | 1927  | 1.56 | 707   | 1.56 | 707   |
| J_8449 | 0.8  | 22981 | 0    | 0     | 0    | 0     |
| J_8450 | 0.25 | 133   | 0.52 | 522   | 0.52 | 522   |
| J_8451 | 0.07 | 34    | 0    | 0     | 0    | 0     |
| J_8460 | 0.79 | 946   | 1.86 | 3186  | 1.86 | 3186  |
| J_8466 | 2.05 | 4720  | 0.01 | 0     | 0.01 | 0     |
| J_8469 | 1.76 | 2154  | 1.56 | 726   | 1.56 | 726   |
| J_847  | 2.05 | 7755  | 2.08 | 7160  | 2.08 | 7160  |
| J_8472 | 0.48 | 425   | 1.57 | 6397  | 1.57 | 6397  |
| J_8473 | 1.95 | 4795  | 1.77 | 3249  | 1.77 | 3249  |
| J_8474 | 0.54 | 212   | 1.48 | 389   | 1.48 | 389   |
| J_8476 | 1.09 | 839   | 1.21 | 1543  | 1.21 | 1543  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_8481 | 1.63 | 1174  | 1.6  | 752  | 1.6  | 752  |
| J_8483 | 0.14 | 203   | 0    | 0    | 0    | 0    |
| J_8486 | 1.72 | 4498  | 1.66 | 3025 | 1.66 | 3025 |
| J_8489 | 0.01 | 5     | 0    | 0    | 0    | 0    |
| J_849  | 0.78 | 1212  | 1.14 | 1183 | 1.14 | 1183 |
| J_8494 | 1.87 | 1793  | 1.84 | 1348 | 1.84 | 1348 |
| J_8496 | 2.11 | 6610  | 1.99 | 4121 | 1.99 | 4121 |
| J_8497 | 0.74 | 2070  | 0.02 | 8    | 0.02 | 8    |
| J_8500 | 1.07 | 168   | 0    | 0    | 0    | 0    |
| J_8504 | 1.76 | 2173  | 1.56 | 764  | 1.56 | 764  |
| J_8505 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_8509 | 1.96 | 599   | 0    | 0    | 0    | 0    |
| J_8509 | 1.69 | 266   | 0.01 | 0    | 0.01 | 0    |
| J_8510 | 0.68 | 604   | 0.75 | 1038 | 0.75 | 1038 |
| J_8512 | 1.59 | 516   | 1.38 | 574  | 1.38 | 574  |
| J_8513 | 1.69 | 4348  | 1.7  | 3238 | 1.7  | 3238 |
| J_8515 | 0.6  | 120   | 0    | 0    | 0    | 0    |
| J_8516 | 0.65 | 198   | 0    | 0    | 0    | 0    |
| J_8517 | 1.77 | 1795  | 1.86 | 1462 | 1.86 | 1462 |
| J_8518 | 1.98 | 1154  | 1.96 | 942  | 1.96 | 942  |
| J_8519 | 1.95 | 27691 | 0.03 | 66   | 0.03 | 66   |
| J_8523 | 1.57 | 27230 | 0    | 0    | 0    | 0    |
| J_8525 | 2.01 | 667   | 1.87 | 416  | 1.87 | 416  |
| J_8525 | 1.96 | 1285  | 1.96 | 1251 | 1.96 | 1251 |
| J_8526 | 2    | 359   | 0    | 0    | 0    | 0    |
| J_8527 | 1.3  | 170   | 1.85 | 393  | 1.85 | 393  |
| J_8529 | 1.89 | 1946  | 1.83 | 1448 | 1.83 | 1448 |
| J_8530 | 1.86 | 1953  | 1.83 | 1472 | 1.83 | 1472 |
| J_8533 | 1.83 | 3622  | 0.78 | 1023 | 0.78 | 1023 |
| J_8536 | 0.71 | 1572  | 0    | 0    | 0    | 0    |
| J_8538 | 1.88 | 2081  | 1.85 | 1530 | 1.85 | 1530 |
| J_8539 | 2.06 | 2657  | 1.91 | 2275 | 1.91 | 2275 |
| J_8541 | 1.85 | 2137  | 1.81 | 1559 | 1.81 | 1559 |
| J_8542 | 1.91 | 2465  | 1.85 | 1806 | 1.85 | 1806 |
| J_8544 | 2.02 | 2668  | 1.96 | 2092 | 1.96 | 2092 |
| J_8551 | 1.59 | 608   | 1.61 | 905  | 1.61 | 905  |
| J_8552 | 1.53 | 1602  | 0.49 | 148  | 0.49 | 148  |
| J_8553 | 2.04 | 2898  | 2    | 2242 | 2    | 2242 |
| J_8555 | 0.01 | 17    | 0    | 0    | 0    | 0    |
| J_8556 | 2.11 | 3617  | 2.07 | 2476 | 2.07 | 2476 |
| J_8559 | 1.9  | 2459  | 1.85 | 1756 | 1.85 | 1756 |
| J_856  | 1.87 | 4415  | 1.87 | 3974 | 1.87 | 3974 |

|        |      |        |      |        |      |        |
|--------|------|--------|------|--------|------|--------|
| J_8561 | 2.03 | 1390   | 2.08 | 1261   | 2.08 | 1261   |
| J_8562 | 0.7  | 76     | 1.85 | 398    | 1.85 | 398    |
| J_8573 | 0.24 | 3099   | 0    | 0      | 0    | 0      |
| J_8574 | 0.06 | 9      | 0    | 0      | 0    | 0      |
| J_8578 | 2.03 | 3726   | 1.89 | 408    | 1.89 | 408    |
| J_858  | 2.09 | 5997   | 1.96 | 1703   | 1.96 | 1703   |
| J_8580 | 0.01 | 20     | 0.35 | 495    | 0.35 | 495    |
| J_8587 | 0.44 | 20     | 0    | 0      | 0    | 0      |
| J_8588 | 2.07 | 6401   | 2.1  | 10608  | 2.1  | 10608  |
| J_8593 | 2.05 | 3339   | 1.88 | 2797   | 1.88 | 2797   |
| J_8595 | 1.62 | 220    | 0    | 0      | 0    | 0      |
| J_8599 | 2.07 | 3367   | 2.07 | 2760   | 2.07 | 2760   |
| J_8601 | 0.05 | 10     | 0    | 0      | 0    | 0      |
| J_8602 | 1.82 | 307    | 0.07 | 1      | 0.07 | 1      |
| J_8604 | 1.97 | 501    | 1.9  | 646    | 1.9  | 646    |
| J_8605 | 0.52 | 161    | 2.08 | 8113   | 2.08 | 8113   |
| J_8612 | 1.65 | 1878   | 1.57 | 983    | 1.57 | 983    |
| J_8617 | 1.89 | 387    | 0.57 | 49     | 0.57 | 49     |
| J_8623 | 1.6  | 1768   | 1.95 | 2648   | 1.95 | 2648   |
| J_8628 | 1.53 | 746    | 0    | 0      | 0    | 0      |
| J_8632 | 0.12 | 39     | 0    | 0      | 0    | 0      |
| J_8633 | 1.19 | 162    | 1.86 | 425    | 1.86 | 425    |
| J_8638 | 2.11 | 5836   | 2.04 | 3009   | 2.04 | 3009   |
| J_8640 | 1.83 | 4911   | 1.74 | 3087   | 1.74 | 3087   |
| J_8641 | 1.5  | 167    | 0    | 0      | 0    | 0      |
| J_8642 | 1.5  | 166    | 0    | 0      | 0    | 0      |
| J_8649 | 1.02 | 138    | 1.88 | 434    | 1.88 | 434    |
| J_8656 | 0.18 | 46     | 0.46 | 332    | 0.46 | 332    |
| J_8657 | 1.42 | 264    | 1.46 | 135    | 1.46 | 135    |
| J_8659 | 1.75 | 1844   | 1.86 | 2415   | 1.86 | 2415   |
| J_8661 | 1.41 | 1178   | 1.46 | 771    | 1.46 | 771    |
| J_8663 | 2.05 | 3869   | 1.88 | 2832   | 1.88 | 2832   |
| J_8666 | 2.1  | 1994   | 2.1  | 2775   | 2.1  | 2775   |
| J_8667 | 0.91 | 66     | 0    | 0      | 0    | 0      |
| J_8668 | 1.5  | 2053   | 1.83 | 2392   | 1.83 | 2392   |
| J_8669 | 0.49 | 2529   | 0    | 0      | 0    | 0      |
| J_8670 | 1.88 | 337    | 0    | 0      | 0    | 0      |
| J_8675 | 1.86 | 463    | 1.91 | 453    | 1.91 | 453    |
| J_8676 | 1.56 | 1928   | 1.91 | 2220   | 1.91 | 2220   |
| J_868  | 0.8  | 302    | 0.79 | 302    | 0.79 | 302    |
| J_8682 | 1.8  | 325211 | 1.8  | 325211 | 1.8  | 325211 |
| J_8684 | 1.15 | 138    | 0    | 0      | 0    | 0      |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_8691 | 1.96 | 2307  | 2.05 | 2681 | 2.05 | 2681 |
| J_8693 | 1.55 | 2294  | 0    | 0    | 0    | 0    |
| J_8697 | 1.56 | 1479  | 1.58 | 1566 | 1.58 | 1566 |
| J_8699 | 1.64 | 1233  | 1.51 | 908  | 1.51 | 908  |
| J_870  | 0.05 | 43    | 0.59 | 1152 | 0.59 | 1152 |
| J_8703 | 1.87 | 2180  | 2.04 | 2627 | 2.04 | 2627 |
| J_8710 | 1.87 | 2667  | 1.98 | 2777 | 1.98 | 2777 |
| J_8712 | 1.88 | 359   | 0    | 0    | 0    | 0    |
| J_8714 | 1.62 | 1573  | 0    | 0    | 0    | 0    |
| J_8719 | 1.82 | 344   | 0    | 0    | 0    | 0    |
| J_872  | 1.39 | 2329  | 0    | 0    | 0    | 0    |
| J_8720 | 1.49 | 338   | 1.94 | 503  | 1.94 | 503  |
| J_8733 | 1.24 | 881   | 1.55 | 1137 | 1.55 | 1137 |
| J_8742 | 0.13 | 183   | 1.68 | 1394 | 1.68 | 1394 |
| J_8742 | 2.11 | 13771 | 2.11 | 9348 | 2.11 | 9348 |
| J_8746 | 0.95 | 732   | 0    | 0    | 0    | 0    |
| J_8750 | 2.04 | 12669 | 0    | 0    | 0    | 0    |
| J_8752 | 1.33 | 2247  | 0    | 0    | 0    | 0    |
| J_8755 | 2.02 | 28461 | 0    | 0    | 0    | 0    |
| J_8759 | 1.6  | 908   | 1.64 | 1065 | 1.64 | 1065 |
| J_8760 | 0.19 | 83    | 0    | 0    | 0    | 0    |
| J_8768 | 1.05 | 692   | 1.26 | 780  | 1.26 | 780  |
| J_8771 | 1.96 | 429   | 0    | 0    | 0    | 0    |
| J_8774 | 0.01 | 15    | 0    | 0    | 0    | 0    |
| J_8778 | 1.62 | 6935  | 0    | 0    | 0    | 0    |
| J_8784 | 1.44 | 420   | 1.62 | 1051 | 1.62 | 1051 |
| J_8788 | 0.01 | 13    | 0    | 0    | 0    | 0    |
| J_8792 | 0.99 | 1556  | 0    | 0    | 0    | 0    |
| J_8794 | 1.91 | 2806  | 0    | 0    | 0    | 0    |
| J_880  | 0.96 | 2421  | 2.1  | 8869 | 2.1  | 8869 |
| J_8812 | 0.74 | 667   | 0.83 | 187  | 0.83 | 187  |
| J_8815 | 1.78 | 1322  | 0.93 | 522  | 0.93 | 522  |
| J_883  | 0.72 | 311   | 0.72 | 311  | 0.72 | 311  |
| J_8838 | 1.97 | 5333  | 1.85 | 3303 | 1.85 | 3303 |
| J_8847 | 1.56 | 953   | 0    | 0    | 0    | 0    |
| J_8849 | 0.42 | 42    | 0    | 0    | 0    | 0    |
| J_8863 | 1.67 | 1083  | 0    | 0    | 0    | 0    |
| J_8870 | 1.56 | 486   | 1.69 | 371  | 1.69 | 371  |
| J_8871 | 1.86 | 3125  | 0    | 0    | 0    | 0    |
| J_8875 | 1.98 | 4532  | 0    | 0    | 0    | 0    |
| J_8876 | 1.93 | 3608  | 0.3  | 160  | 0.3  | 160  |
| J_8884 | 1.5  | 238   | 1.92 | 600  | 1.92 | 600  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_8887 | 1.89 | 6893  | 1.66 | 1517 | 1.66 | 1517 |
| J_8895 | 1.73 | 4172  | 0    | 0    | 0    | 0    |
| J_8898 | 1.89 | 711   | 0.69 | 187  | 0.69 | 187  |
| J_891  | 0.01 | 7     | 0    | 0    | 0    | 0    |
| J_8913 | 2.01 | 805   | 0.85 | 155  | 0.85 | 155  |
| J_8926 | 1.92 | 7589  | 0    | 0    | 0    | 0    |
| J_8928 | 2.03 | 2001  | 2.07 | 1037 | 2.07 | 1037 |
| J_8933 | 1.43 | 984   | 0.98 | 133  | 0.98 | 133  |
| J_8946 | 2.11 | 528   | 0    | 0    | 0    | 0    |
| J_8946 | 0.19 | 7     | 0.01 | 0    | 0.01 | 0    |
| J_8947 | 2.12 | 572   | 0    | 0    | 0    | 0    |
| J_8947 | 1.74 | 4118  | 1.71 | 3282 | 1.71 | 3282 |
| J_8948 | 1.55 | 361   | 0    | 0    | 0    | 0    |
| J_8951 | 1.59 | 1432  | 0    | 0    | 0    | 0    |
| J_8952 | 0.29 | 10    | 0    | 0    | 0    | 0    |
| J_8955 | 1.27 | 333   | 1.73 | 274  | 1.73 | 274  |
| J_8957 | 2.14 | 1096  | 1.86 | 385  | 1.86 | 385  |
| J_8961 | 1.97 | 1053  | 1.9  | 460  | 1.9  | 460  |
| J_8962 | 0.02 | 6     | 0    | 0    | 0    | 0    |
| J_8964 | 1.64 | 1152  | 1.39 | 313  | 1.39 | 313  |
| J_8965 | 1.6  | 384   | 1.87 | 415  | 1.87 | 415  |
| J_8968 | 0.33 | 59    | 1.83 | 404  | 1.83 | 404  |
| J_8972 | 2.12 | 1254  | 1.79 | 390  | 1.79 | 390  |
| J_8974 | 1.99 | 13810 | 0    | 0    | 0    | 0    |
| J_8982 | 1.52 | 270   | 1.77 | 216  | 1.77 | 216  |
| J_8982 | 1.99 | 805   | 2.01 | 357  | 2.01 | 357  |
| J_8983 | 2.09 | 943   | 1.86 | 392  | 1.86 | 392  |
| J_8987 | 1.79 | 783   | 1.47 | 256  | 1.47 | 256  |
| J_8989 | 1.62 | 1138  | 1.3  | 274  | 1.3  | 274  |
| J_8990 | 0.01 | 5     | 0.01 | 1    | 0.01 | 1    |
| J_8991 | 2.03 | 5284  | 1.92 | 3361 | 1.92 | 3361 |
| J_8992 | 1.65 | 243   | 0.37 | 11   | 0.37 | 11   |
| J_8994 | 1.42 | 543   | 1.7  | 298  | 1.7  | 298  |
| J_8995 | 1.55 | 598   | 1.63 | 287  | 1.63 | 287  |
| J_8996 | 2.11 | 837   | 1.85 | 360  | 1.85 | 360  |
| J_8996 | 0.66 | 1091  | 0    | 0    | 0    | 0    |
| J_8997 | 1.93 | 698   | 1.63 | 226  | 1.63 | 226  |
| J_9    | 1.71 | 7022  | 0    | 0    | 0    | 0    |
| J_9000 | 1.81 | 536   | 1.72 | 258  | 1.72 | 258  |
| J_9002 | 1.59 | 285   | 1.78 | 296  | 1.78 | 296  |
| J_9006 | 1.99 | 1364  | 2.11 | 2402 | 2.11 | 2402 |
| J_9010 | 1.41 | 4560  | 0    | 0    | 0    | 0    |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_9012 | 1.32 | 129   | 1.69 | 232  | 1.69 | 232  |
| J_9020 | 0.24 | 31    | 0    | 0    | 0    | 0    |
| J_9022 | 1.8  | 7938  | 0    | 0    | 0    | 0    |
| J_9031 | 0.17 | 224   | 0    | 0    | 0    | 0    |
| J_9034 | 1.41 | 221   | 1.59 | 166  | 1.59 | 166  |
| J_9034 | 1.75 | 373   | 1.97 | 4170 | 1.97 | 4170 |
| J_9036 | 1.53 | 270   | 1.55 | 157  | 1.55 | 157  |
| J_9036 | 1.93 | 467   | 1.8  | 122  | 1.8  | 122  |
| J_9038 | 1.77 | 379   | 1.34 | 113  | 1.34 | 113  |
| J_9039 | 1.64 | 325   | 1.5  | 149  | 1.5  | 149  |
| J_9039 | 2.07 | 4049  | 1.73 | 1096 | 1.73 | 1096 |
| J_9042 | 1.14 | 368   | 0    | 0    | 0    | 0    |
| J_9045 | 1.77 | 380   | 1.44 | 137  | 1.44 | 137  |
| J_9047 | 0.46 | 253   | 0.46 | 93   | 0.46 | 93   |
| J_9051 | 1.72 | 656   | 0    | 0    | 0    | 0    |
| J_9054 | 1.47 | 613   | 1.87 | 529  | 1.87 | 529  |
| J_9055 | 0.41 | 133   | 0    | 0    | 0    | 0    |
| J_9056 | 1.7  | 703   | 1.81 | 486  | 1.81 | 486  |
| J_9058 | 0.05 | 56    | 0.01 | 0    | 0.01 | 0    |
| J_9062 | 0.94 | 224   | 1.73 | 428  | 1.73 | 428  |
| J_9063 | 1.15 | 321   | 1.66 | 405  | 1.66 | 405  |
| J_9064 | 0.48 | 777   | 0    | 0    | 0    | 0    |
| J_9065 | 1.7  | 808   | 1.63 | 400  | 1.63 | 400  |
| J_9065 | 0.12 | 1640  | 0.03 | 318  | 0.03 | 318  |
| J_9066 | 1.6  | 1084  | 1.26 | 247  | 1.26 | 247  |
| J_9070 | 0.24 | 39    | 1.52 | 370  | 1.52 | 370  |
| J_9071 | 1.85 | 979   | 1.76 | 536  | 1.76 | 536  |
| J_9075 | 1.25 | 188   | 1.93 | 460  | 1.93 | 460  |
| J_9079 | 2.06 | 4598  | 0    | 0    | 0    | 0    |
| J_9080 | 2.14 | 1108  | 1.98 | 443  | 1.98 | 443  |
| J_9080 | 1.33 | 11875 | 0.23 | 983  | 0.23 | 983  |
| J_9081 | 2.04 | 708   | 1.99 | 30   | 1.99 | 30   |
| J_9082 | 1.84 | 5650  | 0.69 | 185  | 0.69 | 185  |
| J_9085 | 0.96 | 174   | 1.79 | 397  | 1.79 | 397  |
| J_9089 | 1.35 | 2839  | 0.09 | 8    | 0.09 | 8    |
| J_9096 | 0.75 | 434   | 0.03 | 8    | 0.03 | 8    |
| J_9098 | 2    | 845   | 2    | 642  | 2    | 642  |
| J_9099 | 1.88 | 1860  | 0    | 0    | 0    | 0    |
| J_9105 | 1.98 | 445   | 0    | 0    | 0    | 0    |
| J_9108 | 1.75 | 288   | 0    | 0    | 0    | 0    |
| J_9109 | 1.78 | 300   | 0    | 0    | 0    | 0    |
| J_9110 | 2.11 | 518   | 0    | 0    | 0    | 0    |

|        |      |      |      |      |      |      |
|--------|------|------|------|------|------|------|
| J_9113 | 2.11 | 507  | 0    | 0    | 0    | 0    |
| J_9115 | 1.76 | 290  | 0    | 0    | 0    | 0    |
| J_9116 | 2.02 | 79   | 0    | 0    | 0    | 0    |
| J_9118 | 1.66 | 607  | 0    | 0    | 0    | 0    |
| J_9120 | 2.07 | 94   | 0    | 0    | 0    | 0    |
| J_9122 | 0.33 | 91   | 2.02 | 1370 | 2.02 | 1370 |
| J_9124 | 1.27 | 1107 | 0    | 0    | 0    | 0    |
| J_9125 | 0.81 | 277  | 2.08 | 4194 | 2.08 | 4194 |
| J_9126 | 0.01 | 1    | 0    | 0    | 0    | 0    |
| J_9126 | 1.77 | 2675 | 0    | 0    | 0    | 0    |
| J_9129 | 1.63 | 2578 | 0.11 | 17   | 0.11 | 17   |
| J_913  | 2.12 | 9968 | 2.1  | 3525 | 2.1  | 3525 |
| J_9130 | 1.81 | 52   | 0    | 0    | 0    | 0    |
| J_9134 | 0.83 | 300  | 0    | 0    | 0    | 0    |
| J_9137 | 1.76 | 283  | 2.1  | 819  | 2.1  | 819  |
| J_9139 | 0.58 | 1007 | 0.65 | 1347 | 0.65 | 1347 |
| J_9146 | 1.82 | 9696 | 0    | 0    | 0    | 0    |
| J_9147 | 1.91 | 7668 | 1.91 | 7668 | 1.91 | 7668 |
| J_9148 | 0.42 | 206  | 0    | 0    | 0    | 0    |
| J_9154 | 1.88 | 1809 | 0    | 0    | 0    | 0    |
| J_9158 | 1.76 | 583  | 1.62 | 275  | 1.62 | 275  |
| J_9164 | 0.83 | 99   | 2.1  | 975  | 2.1  | 975  |
| J_9166 | 2.18 | 535  | 2.05 | 659  | 2.05 | 659  |
| J_9166 | 0.01 | 3    | 0    | 0    | 0    | 0    |
| J_9170 | 0.93 | 147  | 0    | 0    | 0    | 0    |
| J_9174 | 1.55 | 1189 | 1.48 | 1039 | 1.48 | 1039 |
| J_9178 | 0.01 | 1    | 0    | 0    | 0    | 0    |
| J_918  | 1.98 | 1814 | 1.98 | 1814 | 1.98 | 1814 |
| J_9180 | 0.45 | 497  | 0    | 0    | 0    | 0    |
| J_9184 | 1.88 | 2094 | 0.68 | 151  | 0.68 | 151  |
| J_9186 | 0.1  | 7    | 0    | 0    | 0    | 0    |
| J_9187 | 1.29 | 1379 | 0    | 0    | 0    | 0    |
| J_9196 | 1.04 | 166  | 0    | 0    | 0    | 0    |
| J_9198 | 1.38 | 133  | 2    | 556  | 2    | 556  |
| J_9200 | 0.86 | 1353 | 0    | 0    | 0    | 0    |
| J_9202 | 1.97 | 1024 | 1.9  | 840  | 1.9  | 840  |
| J_9204 | 1.49 | 124  | 0    | 0    | 0    | 0    |
| J_9219 | 1.72 | 479  | 1.78 | 150  | 1.78 | 150  |
| J_9223 | 2.07 | 5293 | 1.96 | 3072 | 1.96 | 3072 |
| J_9224 | 0.9  | 540  | 1.88 | 122  | 1.88 | 122  |
| J_9227 | 2.05 | 43   | 1.97 | 40   | 1.97 | 40   |
| J_9228 | 1.82 | 5909 | 1.74 | 5506 | 1.74 | 5506 |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_9230 | 0.76 | 1266  | 0    | 0     | 0    | 0     |
| J_9231 | 0.92 | 132   | 1.49 | 207   | 1.49 | 207   |
| J_9232 | 1.9  | 2225  | 1.79 | 604   | 1.79 | 604   |
| J_9234 | 1.3  | 224   | 0    | 0     | 0    | 0     |
| J_9247 | 0.54 | 163   | 0    | 0     | 0    | 0     |
| J_9249 | 1.64 | 395   | 1.78 | 128   | 1.78 | 128   |
| J_925  | 0.68 | 334   | 0    | 0     | 0    | 0     |
| J_9250 | 0.51 | 25    | 1.92 | 396   | 1.92 | 396   |
| J_9252 | 2.15 | 1323  | 2.14 | 1339  | 2.14 | 1339  |
| J_926  | 0.62 | 703   | 0    | 0     | 0    | 0     |
| J_9263 | 1.69 | 680   | 1.63 | 336   | 1.63 | 336   |
| J_9267 | 1.8  | 346   | 0    | 0     | 0    | 0     |
| J_9269 | 1.74 | 2847  | 0.5  | 202   | 0.5  | 202   |
| J_9271 | 2.07 | 1530  | 2.07 | 1320  | 2.07 | 1320  |
| J_9274 | 1.57 | 143   | 1.84 | 347   | 1.84 | 347   |
| J_9274 | 0.1  | 65    | 0    | 0     | 0    | 0     |
| J_9279 | 1.56 | 3291  | 1.66 | 3569  | 1.66 | 3569  |
| J_928  | 1.96 | 2696  | 0.01 | 1     | 0.01 | 1     |
| J_9283 | 1.84 | 421   | 1.81 | 120   | 1.81 | 120   |
| J_9286 | 2.12 | 651   | 2.06 | 386   | 2.06 | 386   |
| J_9298 | 0.67 | 540   | 0    | 0     | 0    | 0     |
| J_9302 | 2.16 | 12027 | 1.81 | 2885  | 1.81 | 2885  |
| J_9309 | 1.37 | 430   | 1.32 | 332   | 1.32 | 332   |
| J_931  | 1.94 | 11388 | 1.91 | 15121 | 1.91 | 15121 |
| J_9310 | 1.97 | 2259  | 1.79 | 573   | 1.79 | 573   |
| J_9313 | 0.69 | 1008  | 0.53 | 697   | 0.53 | 697   |
| J_9318 | 0.47 | 25    | 0.44 | 19    | 0.44 | 19    |
| J_9328 | 1.69 | 1493  | 1.69 | 1392  | 1.69 | 1392  |
| J_9329 | 2.01 | 761   | 2.06 | 1769  | 2.06 | 1769  |
| J_9332 | 0.4  | 115   | 0    | 0     | 0    | 0     |
| J_9336 | 1.72 | 217   | 0.32 | 7     | 0.32 | 7     |
| J_9340 | 0.67 | 52    | 0.64 | 50    | 0.64 | 50    |
| J_9342 | 2.01 | 2529  | 1.79 | 590   | 1.79 | 590   |
| J_9345 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_9348 | 0.01 | 2     | 0    | 0     | 0    | 0     |
| J_9349 | 1.93 | 6815  | 1.93 | 6815  | 1.93 | 6815  |
| J_9351 | 1.68 | 3871  | 0    | 0     | 0    | 0     |
| J_9355 | 1.26 | 998   | 0.25 | 26    | 0.25 | 26    |
| J_9360 | 2.1  | 639   | 0    | 0     | 0    | 0     |
| J_9362 | 0.57 | 453   | 1.28 | 1232  | 1.28 | 1232  |
| J_9363 | 2.12 | 672   | 2.08 | 392   | 2.08 | 392   |
| J_9365 | 0.01 | 0     | 0    | 0     | 0    | 0     |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_9366 | 0.38 | 107   | 0    | 0    | 0    | 0    |
| J_9369 | 0.5  | 265   | 0    | 0    | 0    | 0    |
| J_937  | 2.08 | 10087 | 2.07 | 5895 | 2.07 | 5895 |
| J_9371 | 2.06 | 5046  | 1.97 | 4215 | 1.97 | 4215 |
| J_9375 | 2.01 | 10458 | 0    | 0    | 0    | 0    |
| J_9378 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_9382 | 2.03 | 415   | 1.7  | 247  | 1.7  | 247  |
| J_9382 | 1.35 | 2019  | 0    | 0    | 0    | 0    |
| J_9383 | 1.85 | 1066  | 0    | 0    | 0    | 0    |
| J_9386 | 1.55 | 1618  | 0    | 0    | 0    | 0    |
| J_9391 | 1.74 | 2578  | 0    | 0    | 0    | 0    |
| J_9393 | 0.51 | 107   | 1.62 | 530  | 1.62 | 530  |
| J_9395 | 0.32 | 58    | 0    | 0    | 0    | 0    |
| J_9397 | 1.56 | 1216  | 1.49 | 1062 | 1.49 | 1062 |
| J_9401 | 1.49 | 1286  | 1.55 | 2057 | 1.55 | 2057 |
| J_9402 | 1.11 | 1804  | 0    | 0    | 0    | 0    |
| J_9404 | 2.03 | 810   | 0    | 0    | 0    | 0    |
| J_9404 | 0.6  | 1020  | 0    | 0    | 0    | 0    |
| J_9409 | 1.85 | 628   | 1.77 | 328  | 1.77 | 328  |
| J_9410 | 1.46 | 1288  | 1.58 | 2153 | 1.58 | 2153 |
| J_9411 | 1.87 | 10628 | 1.84 | 8854 | 1.84 | 8854 |
| J_9414 | 2.12 | 10638 | 2.05 | 7826 | 2.05 | 7826 |
| J_9415 | 0.62 | 90    | 0    | 0    | 0    | 0    |
| J_9416 | 2.09 | 424   | 1.93 | 99   | 1.93 | 99   |
| J_9416 | 2    | 5076  | 0    | 0    | 0    | 0    |
| J_9418 | 1.27 | 2834  | 1.97 | 2310 | 1.97 | 2310 |
| J_9421 | 0.02 | 46    | 0    | 0    | 0    | 0    |
| J_9422 | 1.74 | 463   | 2.09 | 399  | 2.09 | 399  |
| J_9422 | 2.04 | 3260  | 1.93 | 604  | 1.93 | 604  |
| J_9426 | 0.05 | 4     | 0    | 0    | 0    | 0    |
| J_9429 | 0.01 | 10    | 0    | 0    | 0    | 0    |
| J_9430 | 1.35 | 234   | 2.09 | 404  | 2.09 | 404  |
| J_9430 | 0.21 | 35    | 2.09 | 2374 | 2.09 | 2374 |
| J_9432 | 1.82 | 1673  | 1.77 | 1324 | 1.77 | 1324 |
| J_9434 | 1.77 | 2163  | 1.79 | 3143 | 1.79 | 3143 |
| J_9438 | 1.04 | 226   | 0.35 | 6    | 0.35 | 6    |
| J_9443 | 1.59 | 1577  | 1.62 | 2370 | 1.62 | 2370 |
| J_9445 | 0.02 | 53    | 0    | 0    | 0    | 0    |
| J_9446 | 0.28 | 188   | 0    | 0    | 0    | 0    |
| J_9447 | 1.52 | 303   | 2.03 | 471  | 2.03 | 471  |
| J_9448 | 1.99 | 967   | 1.98 | 902  | 1.98 | 902  |
| J_9449 | 1.53 | 745   | 1.68 | 775  | 1.68 | 775  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_9450 | 1.93 | 11892 | 0.01 | 4    | 0.01 | 4    |
| J_9459 | 0.04 | 67    | 0    | 0    | 0    | 0    |
| J_9461 | 1.76 | 3137  | 0.32 | 61   | 0.32 | 61   |
| J_9463 | 1.63 | 3280  | 1.54 | 2977 | 1.54 | 2977 |
| J_9465 | 0.01 | 10    | 0    | 0    | 0    | 0    |
| J_9468 | 2.07 | 2480  | 1.9  | 2083 | 1.9  | 2083 |
| J_947  | 0.52 | 383   | 0    | 0    | 0    | 0    |
| J_9474 | 0.42 | 188   | 0    | 0    | 0    | 0    |
| J_9476 | 0.8  | 170   | 1.57 | 146  | 1.57 | 146  |
| J_9479 | 1.16 | 1526  | 0    | 0    | 0    | 0    |
| J_9485 | 1.83 | 2657  | 1.45 | 445  | 1.45 | 445  |
| J_9486 | 1.73 | 144   | 0    | 0    | 0    | 0    |
| J_9487 | 1.64 | 180   | 1.99 | 226  | 1.99 | 226  |
| J_9488 | 1.35 | 117   | 1.99 | 225  | 1.99 | 225  |
| J_9490 | 2.03 | 297   | 1.98 | 224  | 1.98 | 224  |
| J_9490 | 1.49 | 1684  | 0.86 | 1306 | 0.86 | 1306 |
| J_9491 | 0.47 | 17    | 2.09 | 488  | 2.09 | 488  |
| J_9492 | 2.08 | 15312 | 0.6  | 470  | 0.6  | 470  |
| J_9493 | 1.68 | 175   | 1.49 | 102  | 1.49 | 102  |
| J_9494 | 1.38 | 98    | 0.53 | 26   | 0.53 | 26   |
| J_9496 | 1.86 | 261   | 1.97 | 221  | 1.97 | 221  |
| J_9498 | 1.5  | 7804  | 0    | 0    | 0    | 0    |
| J_950  | 1.93 | 5961  | 1.93 | 5882 | 1.93 | 5882 |
| J_9502 | 1.68 | 1436  | 1.59 | 871  | 1.59 | 871  |
| J_9502 | 2.04 | 1946  | 1.04 | 298  | 1.04 | 298  |
| J_9505 | 1.9  | 3603  | 1.91 | 4717 | 1.91 | 4717 |
| J_9511 | 1.48 | 237   | 2.03 | 470  | 2.03 | 470  |
| J_9514 | 1.73 | 2156  | 1.6  | 1085 | 1.6  | 1085 |
| J_9515 | 1.76 | 249   | 1.95 | 218  | 1.95 | 218  |
| J_9519 | 1.64 | 154   | 1.96 | 72   | 1.96 | 72   |
| J_9520 | 2.12 | 670   | 2.03 | 470  | 2.03 | 470  |
| J_9524 | 0.41 | 146   | 0    | 0    | 0    | 0    |
| J_9525 | 1.83 | 498   | 1.58 | 185  | 1.58 | 185  |
| J_9526 | 1.86 | 468   | 1.79 | 270  | 1.79 | 270  |
| J_9527 | 0.01 | 20    | 0    | 0    | 0    | 0    |
| J_9528 | 0.19 | 13    | 0.19 | 13   | 0.19 | 13   |
| J_9529 | 1.78 | 197   | 1.96 | 70   | 1.96 | 70   |
| J_9530 | 2.15 | 882   | 1.82 | 368  | 1.82 | 368  |
| J_9532 | 1.5  | 5976  | 1.32 | 3230 | 1.32 | 3230 |
| J_9534 | 1.75 | 250   | 1.95 | 216  | 1.95 | 216  |
| J_9536 | 1.96 | 245   | 1.76 | 70   | 1.76 | 70   |
| J_9538 | 2.02 | 251   | 1.73 | 42   | 1.73 | 42   |

|        |      |      |      |      |      |      |
|--------|------|------|------|------|------|------|
| J_9539 | 1.46 | 165  | 1.63 | 36   | 1.63 | 36   |
| J_9540 | 1.63 | 190  | 1.22 | 32   | 1.22 | 32   |
| J_9541 | 2    | 258  | 1.76 | 83   | 1.76 | 83   |
| J_9542 | 2.09 | 267  | 0.99 | 47   | 0.99 | 47   |
| J_9542 | 0.02 | 2    | 0    | 0    | 0    | 0    |
| J_9543 | 2.11 | 276  | 0.95 | 62   | 0.95 | 62   |
| J_9543 | 0.68 | 796  | 0    | 0    | 0    | 0    |
| J_9544 | 2.09 | 291  | 1.96 | 68   | 1.96 | 68   |
| J_9545 | 1.63 | 124  | 0    | 0    | 0    | 0    |
| J_9549 | 1.43 | 125  | 1.96 | 67   | 1.96 | 67   |
| J_9555 | 1.9  | 2775 | 1.91 | 3592 | 1.91 | 3592 |
| J_9557 | 2.11 | 292  | 1.77 | 93   | 1.77 | 93   |
| J_9560 | 1.82 | 216  | 1.96 | 67   | 1.96 | 67   |
| J_9561 | 1.9  | 2677 | 1.91 | 3403 | 1.91 | 3403 |
| J_9563 | 1.72 | 489  | 1.58 | 265  | 1.58 | 265  |
| J_9564 | 2.02 | 311  | 1.95 | 214  | 1.95 | 214  |
| J_9566 | 1.15 | 41   | 0    | 0    | 0    | 0    |
| J_9567 | 2.08 | 3456 | 1.87 | 1066 | 1.87 | 1066 |
| J_9571 | 2.14 | 1116 | 2.1  | 859  | 2.1  | 859  |
| J_9574 | 0.07 | 92   | 0    | 0    | 0    | 0    |
| J_9575 | 0.15 | 54   | 1.08 | 3037 | 1.08 | 3037 |
| J_9576 | 1.57 | 1268 | 1.69 | 1461 | 1.69 | 1461 |
| J_9578 | 0.66 | 1068 | 0    | 0    | 0    | 0    |
| J_9580 | 1.87 | 2159 | 1.89 | 2010 | 1.89 | 2010 |
| J_9581 | 0.01 | 0    | 0    | 0    | 0    | 0    |
| J_9584 | 2.06 | 2971 | 1.9  | 1730 | 1.9  | 1730 |
| J_9585 | 1.59 | 213  | 1.88 | 213  | 1.88 | 213  |
| J_9586 | 1.31 | 850  | 2.1  | 1497 | 2.1  | 1497 |
| J_9587 | 1.9  | 257  | 1.8  | 112  | 1.8  | 112  |
| J_9588 | 1.05 | 152  | 1.92 | 381  | 1.92 | 381  |
| J_9596 | 1.87 | 491  | 1.88 | 353  | 1.88 | 353  |
| J_9601 | 1.58 | 347  | 1.96 | 63   | 1.96 | 63   |
| J_9601 | 0.01 | 19   | 0.13 | 202  | 0.13 | 202  |
| J_9607 | 0.21 | 27   | 1.83 | 888  | 1.83 | 888  |
| J_9610 | 1.42 | 164  | 1.8  | 124  | 1.8  | 124  |
| J_9613 | 1.3  | 225  | 1.94 | 391  | 1.94 | 391  |
| J_9613 | 1.9  | 1426 | 0.13 | 116  | 0.13 | 116  |
| J_9614 | 0.36 | 59   | 0    | 0    | 0    | 0    |
| J_9617 | 2.02 | 6020 | 1.96 | 8921 | 1.96 | 8921 |
| J_9620 | 2.04 | 521  | 1.84 | 284  | 1.84 | 284  |
| J_9620 | 2.08 | 1807 | 0.98 | 353  | 0.98 | 353  |
| J_9621 | 1.49 | 213  | 1.76 | 203  | 1.76 | 203  |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_9625 | 1.55 | 458   | 1.64 | 473  | 1.64 | 473  |
| J_9627 | 2.04 | 1672  | 2.09 | 1459 | 2.09 | 1459 |
| J_9628 | 0.01 | 1     | 0.51 | 392  | 0.51 | 392  |
| J_9630 | 0.8  | 35    | 0    | 0    | 0    | 0    |
| J_9631 | 2.1  | 326   | 1.81 | 134  | 1.81 | 134  |
| J_9632 | 1.77 | 4178  | 1.78 | 2849 | 1.78 | 2849 |
| J_9633 | 0.01 | 1     | 0    | 0    | 0    | 0    |
| J_9637 | 1.92 | 4237  | 1.9  | 2949 | 1.9  | 2949 |
| J_9641 | 1.52 | 2762  | 1.4  | 1282 | 1.4  | 1282 |
| J_9643 | 1.77 | 366   | 1.98 | 414  | 1.98 | 414  |
| J_9643 | 1.91 | 11981 | 0.16 | 8    | 0.16 | 8    |
| J_9646 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_9648 | 1.9  | 335   | 1.69 | 198  | 1.69 | 198  |
| J_9648 | 1.75 | 4035  | 0.54 | 353  | 0.54 | 353  |
| J_9649 | 1.83 | 396   | 1.98 | 422  | 1.98 | 422  |
| J_9649 | 1.41 | 2323  | 1.9  | 9842 | 1.9  | 9842 |
| J_9650 | 2.07 | 16934 | 1.96 | 9048 | 1.96 | 9048 |
| J_9651 | 1.62 | 101   | 0    | 0    | 0    | 0    |
| J_9651 | 1.89 | 806   | 0    | 0    | 0    | 0    |
| J_9652 | 0.01 | 0     | 0    | 0    | 0    | 0    |
| J_9653 | 1.65 | 1630  | 1.86 | 813  | 1.86 | 813  |
| J_9658 | 1.35 | 119   | 1.38 | 57   | 1.38 | 57   |
| J_966  | 1.32 | 1955  | 0.01 | 3    | 0.01 | 3    |
| J_9660 | 2.04 | 2276  | 2    | 2110 | 2    | 2110 |
| J_9663 | 1.9  | 696   | 2.09 | 870  | 2.09 | 870  |
| J_9666 | 1.4  | 3250  | 1.36 | 1467 | 1.36 | 1467 |
| J_9668 | 1.75 | 303   | 1.78 | 208  | 1.78 | 208  |
| J_967  | 0.85 | 1041  | 0    | 0    | 0    | 0    |
| J_9670 | 1.86 | 254   | 1.87 | 170  | 1.87 | 170  |
| J_9672 | 0.75 | 153   | 0    | 0    | 0    | 0    |
| J_9675 | 2.04 | 508   | 1.92 | 299  | 1.92 | 299  |
| J_9676 | 1.77 | 3059  | 1.4  | 1293 | 1.4  | 1293 |
| J_9682 | 1.94 | 493   | 1.89 | 298  | 1.89 | 298  |
| J_9683 | 0.64 | 571   | 0    | 0    | 0    | 0    |
| J_9684 | 1.31 | 53    | 0    | 0    | 0    | 0    |
| J_9685 | 2.05 | 337   | 0.42 | 16   | 0.42 | 16   |
| J_9686 | 1.84 | 3854  | 1.7  | 3538 | 1.7  | 3538 |
| J_9691 | 1.89 | 2224  | 0.02 | 1    | 0.02 | 1    |
| J_9694 | 1.96 | 644   | 2.01 | 498  | 2.01 | 498  |
| J_9694 | 0.34 | 180   | 0    | 0    | 0    | 0    |
| J_9695 | 1.04 | 733   | 1.9  | 1576 | 1.9  | 1576 |
| J_9696 | 2.05 | 711   | 1.71 | 759  | 1.71 | 759  |

|        |      |      |      |       |      |       |
|--------|------|------|------|-------|------|-------|
| J_9698 | 1.98 | 388  | 1.87 | 229   | 1.87 | 229   |
| J_9704 | 2.09 | 208  | 2.08 | 129   | 2.08 | 129   |
| J_9707 | 1.85 | 148  | 2.09 | 125   | 2.09 | 125   |
| J_9708 | 2.12 | 878  | 2.06 | 525   | 2.06 | 525   |
| J_9708 | 0.37 | 154  | 0    | 0     | 0    | 0     |
| J_971  | 0.01 | 15   | 0.11 | 131   | 0.11 | 131   |
| J_9710 | 0.46 | 30   | 0    | 0     | 0    | 0     |
| J_9711 | 1.86 | 5067 | 0.11 | 103   | 0.11 | 103   |
| J_9712 | 1.09 | 964  | 1.08 | 964   | 1.08 | 964   |
| J_9713 | 1.98 | 266  | 0    | 0     | 0    | 0     |
| J_9716 | 1.84 | 2755 | 1.85 | 3496  | 1.85 | 3496  |
| J_9717 | 1.63 | 1253 | 1.33 | 466   | 1.33 | 466   |
| J_9718 | 1.69 | 185  | 1.91 | 232   | 1.91 | 232   |
| J_9722 | 1.32 | 155  | 1.71 | 162   | 1.71 | 162   |
| J_9723 | 1.68 | 83   | 2.09 | 116   | 2.09 | 116   |
| J_9727 | 0.44 | 10   | 0    | 0     | 0    | 0     |
| J_9729 | 1.73 | 1541 | 1.47 | 1146  | 1.47 | 1146  |
| J_9730 | 0.01 | 1    | 0    | 0     | 0    | 0     |
| J_9733 | 2.14 | 536  | 2.09 | 367   | 2.09 | 367   |
| J_9736 | 1.18 | 33   | 0    | 0     | 0    | 0     |
| J_9738 | 1.67 | 1247 | 1.26 | 396   | 1.26 | 396   |
| J_9739 | 1.65 | 468  | 1.99 | 470   | 1.99 | 470   |
| J_974  | 0.69 | 1979 | 1.66 | 21429 | 1.66 | 21429 |
| J_9740 | 1.82 | 3586 | 1.39 | 1254  | 1.39 | 1254  |
| J_9741 | 2.03 | 2016 | 2.1  | 1992  | 2.1  | 1992  |
| J_9744 | 2.09 | 3153 | 0    | 0     | 0    | 0     |
| J_9745 | 0.33 | 243  | 1.63 | 1970  | 1.63 | 1970  |
| J_9747 | 0.14 | 153  | 0    | 0     | 0    | 0     |
| J_9749 | 1.22 | 137  | 1.64 | 125   | 1.64 | 125   |
| J_9751 | 1.73 | 108  | 2.09 | 116   | 2.09 | 116   |
| J_9752 | 2    | 711  | 2    | 402   | 2    | 402   |
| J_9752 | 0.02 | 2    | 0.07 | 2     | 0.07 | 2     |
| J_9754 | 1.78 | 1852 | 1.77 | 1690  | 1.77 | 1690  |
| J_9756 | 1.93 | 1943 | 0.01 | 1     | 0.01 | 1     |
| J_9759 | 1.75 | 388  | 0.65 | 222   | 0.65 | 222   |
| J_976  | 0.65 | 366  | 0    | 0     | 0    | 0     |
| J_9760 | 1.69 | 103  | 2.09 | 117   | 2.09 | 117   |
| J_9761 | 2.15 | 570  | 1.95 | 55    | 1.95 | 55    |
| J_9761 | 0.01 | 3    | 0    | 0     | 0    | 0     |
| J_9762 | 0.01 | 0    | 0    | 0     | 0    | 0     |
| J_9764 | 0.65 | 411  | 2.08 | 6418  | 2.08 | 6418  |
| J_9765 | 0.26 | 11   | 0.67 | 7     | 0.67 | 7     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_9765 | 1.88 | 1414  | 0    | 0     | 0    | 0     |
| J_9766 | 1.76 | 2981  | 0    | 0     | 0    | 0     |
| J_9769 | 1.61 | 782   | 0    | 0     | 0    | 0     |
| J_9770 | 1.46 | 56    | 0    | 0     | 0    | 0     |
| J_9771 | 2.05 | 2393  | 2    | 2211  | 2    | 2211  |
| J_9772 | 0.02 | 3     | 0    | 0     | 0    | 0     |
| J_9776 | 1.5  | 292   | 1.82 | 305   | 1.82 | 305   |
| J_9777 | 2.02 | 2048  | 1.91 | 1825  | 1.91 | 1825  |
| J_9780 | 0.88 | 497   | 1.88 | 1026  | 1.88 | 1026  |
| J_9781 | 2.02 | 14782 | 1.86 | 7408  | 1.86 | 7408  |
| J_9782 | 0.3  | 79    | 0    | 0     | 0    | 0     |
| J_9788 | 2.05 | 286   | 0    | 0     | 0    | 0     |
| J_9789 | 0.38 | 1521  | 1.42 | 1382  | 1.42 | 1382  |
| J_9790 | 0.04 | 7     | 2.01 | 2242  | 2.01 | 2242  |
| J_9791 | 1.92 | 4726  | 0    | 0     | 0    | 0     |
| J_9792 | 1.58 | 1201  | 1.22 | 487   | 1.22 | 487   |
| J_9793 | 1.76 | 286   | 1.58 | 83    | 1.58 | 83    |
| J_9794 | 0.84 | 2011  | 0.77 | 1759  | 0.77 | 1759  |
| J_9797 | 1.83 | 141   | 2.07 | 120   | 2.07 | 120   |
| J_9800 | 0.01 | 0     | 0    | 0     | 0    | 0     |
| J_9802 | 0.26 | 294   | 1.81 | 17653 | 1.81 | 17653 |
| J_9805 | 1.96 | 11961 | 1.79 | 7931  | 1.79 | 7931  |
| J_9806 | 1.9  | 7503  | 0    | 0     | 0    | 0     |
| J_9808 | 1.96 | 390   | 2.05 | 302   | 2.05 | 302   |
| J_9810 | 1.34 | 47    | 0    | 0     | 0    | 0     |
| J_9811 | 2.09 | 250   | 2.07 | 121   | 2.07 | 121   |
| J_9814 | 2.02 | 1940  | 1.9  | 1720  | 1.9  | 1720  |
| J_9822 | 1.68 | 330   | 1.22 | 58    | 1.22 | 58    |
| J_9823 | 0.01 | 46    | 0    | 0     | 0    | 0     |
| J_9826 | 1.45 | 117   | 0    | 0     | 0    | 0     |
| J_9827 | 1.52 | 98    | 2.09 | 124   | 2.09 | 124   |
| J_9828 | 2.02 | 636   | 1.94 | 282   | 1.94 | 282   |
| J_9828 | 2.13 | 9852  | 2.07 | 6969  | 2.07 | 6969  |
| J_9829 | 2.04 | 8144  | 1.27 | 1660  | 1.27 | 1660  |
| J_9830 | 0.17 | 13    | 0    | 0     | 0    | 0     |
| J_9830 | 0.05 | 6     | 0    | 0     | 0    | 0     |
| J_9832 | 1.92 | 469   | 1.64 | 289   | 1.64 | 289   |
| J_9838 | 0.06 | 22    | 0.18 | 3     | 0.18 | 3     |
| J_9840 | 0.36 | 215   | 0    | 0     | 0    | 0     |
| J_9842 | 1.93 | 478   | 1.54 | 221   | 1.54 | 221   |
| J_9844 | 1.93 | 480   | 1.58 | 240   | 1.58 | 240   |
| J_9848 | 1.46 | 183   | 0    | 0     | 0    | 0     |

|        |      |       |      |       |      |       |
|--------|------|-------|------|-------|------|-------|
| J_9851 | 2.05 | 685   | 1.72 | 619   | 1.72 | 619   |
| J_9852 | 0.8  | 19    | 0    | 0     | 0    | 0     |
| J_9854 | 1.9  | 459   | 1.63 | 237   | 1.63 | 237   |
| J_9857 | 0.92 | 31    | 1.87 | 359   | 1.87 | 359   |
| J_9859 | 1.47 | 340   | 1.94 | 451   | 1.94 | 451   |
| J_9861 | 1.82 | 265   | 1.82 | 280   | 1.82 | 280   |
| J_9867 | 1.58 | 183   | 0    | 0     | 0    | 0     |
| J_9869 | 1.27 | 40    | 0    | 0     | 0    | 0     |
| J_9871 | 1.99 | 2471  | 1.97 | 2322  | 1.97 | 2322  |
| J_9873 | 0.17 | 120   | 0    | 0     | 0    | 0     |
| J_9874 | 0.03 | 2     | 1.17 | 1622  | 1.17 | 1622  |
| J_9875 | 1.29 | 46    | 1.7  | 350   | 1.7  | 350   |
| J_9877 | 2.14 | 703   | 1.91 | 236   | 1.91 | 236   |
| J_9877 | 1.62 | 8414  | 0    | 0     | 0    | 0     |
| J_9879 | 2.09 | 2444  | 2.02 | 2028  | 2.02 | 2028  |
| J_9882 | 2.09 | 5211  | 2.09 | 3050  | 2.09 | 3050  |
| J_9886 | 0.51 | 108   | 0    | 0     | 0    | 0     |
| J_9890 | 0.01 | 6     | 0    | 0     | 0    | 0     |
| J_9891 | 0.01 | 1     | 0.78 | 1461  | 0.78 | 1461  |
| J_9892 | 1.61 | 813   | 0    | 0     | 0    | 0     |
| J_9893 | 0.36 | 25    | 1.49 | 40    | 1.49 | 40    |
| J_9894 | 0.41 | 3211  | 1.42 | 1377  | 1.42 | 1377  |
| J_9895 | 1.95 | 534   | 0.83 | 154   | 0.83 | 154   |
| J_9896 | 1.77 | 329   | 1.99 | 249   | 1.99 | 249   |
| J_9899 | 1.84 | 3421  | 0    | 0     | 0    | 0     |
| J_9900 | 1.82 | 4532  | 0    | 0     | 0    | 0     |
| J_9904 | 2    | 27498 | 2    | 9660  | 2    | 9660  |
| J_9906 | 1.74 | 364   | 0    | 0     | 0    | 0     |
| J_9909 | 2.15 | 323   | 2.09 | 139   | 2.09 | 139   |
| J_9910 | 1.31 | 920   | 1.98 | 2019  | 1.98 | 2019  |
| J_9911 | 0.12 | 18    | 0    | 0     | 0    | 0     |
| J_9913 | 0.46 | 804   | 0    | 0     | 0    | 0     |
| J_9914 | 1.73 | 319   | 1.83 | 690   | 1.83 | 690   |
| J_9916 | 1.4  | 417   | 0    | 0     | 0    | 0     |
| J_992  | 2.14 | 356   | 0.77 | 44    | 0.77 | 44    |
| J_9920 | 1.51 | 179   | 0    | 0     | 0    | 0     |
| J_9921 | 1.56 | 199   | 0    | 0     | 0    | 0     |
| J_9922 | 1.51 | 182   | 0    | 0     | 0    | 0     |
| J_9923 | 2.01 | 165   | 1.7  | 22    | 1.7  | 22    |
| J_9924 | 0.53 | 220   | 0    | 0     | 0    | 0     |
| J_9927 | 1.41 | 151   | 0    | 0     | 0    | 0     |
| J_993  | 1.7  | 7038  | 1.95 | 16681 | 1.95 | 16681 |

|        |      |       |      |      |      |      |
|--------|------|-------|------|------|------|------|
| J_9937 | 1.72 | 295   | 0    | 0    | 0    | 0    |
| J_9938 | 2.04 | 2506  | 2.05 | 5895 | 2.05 | 5895 |
| J_9939 | 1.84 | 4218  | 1.83 | 4471 | 1.83 | 4471 |
| J_9940 | 1.86 | 654   | 1.72 | 717  | 1.72 | 717  |
| J_9944 | 1.67 | 248   | 0    | 0    | 0    | 0    |
| J_9947 | 2.02 | 616   | 1.86 | 185  | 1.86 | 185  |
| J_9947 | 0.17 | 346   | 0    | 0    | 0    | 0    |
| J_9949 | 2.04 | 3661  | 1.97 | 1645 | 1.97 | 1645 |
| J_9950 | 0.45 | 59    | 1.8  | 700  | 1.8  | 700  |
| J_9953 | 1.48 | 99    | 0    | 0    | 0    | 0    |
| J_9954 | 1.73 | 1517  | 1.82 | 1500 | 1.82 | 1500 |
| J_9955 | 1.66 | 515   | 1.66 | 348  | 1.66 | 348  |
| J_9956 | 2.01 | 174   | 1.7  | 22   | 1.7  | 22   |
| J_9961 | 0.58 | 404   | 0    | 0    | 0    | 0    |
| J_9962 | 1.44 | 99    | 1.54 | 56   | 1.54 | 56   |
| J_9963 | 0.01 | 0     | 0.38 | 338  | 0.38 | 338  |
| J_9965 | 1.37 | 46    | 1.7  | 22   | 1.7  | 22   |
| J_9966 | 1.91 | 508   | 1.73 | 359  | 1.73 | 359  |
| J_9967 | 0.78 | 295   | 0    | 0    | 0    | 0    |
| J_9970 | 2    | 1181  | 1.68 | 483  | 1.68 | 483  |
| J_9971 | 2.02 | 16465 | 0    | 0    | 0    | 0    |
| J_9972 | 2    | 1201  | 0    | 0    | 0    | 0    |
| J_9973 | 0.87 | 155   | 0    | 0    | 0    | 0    |
| J_9975 | 0.01 | 13    | 1.42 | 1374 | 1.42 | 1374 |
| J_998  | 0.97 | 319   | 0.97 | 319  | 0.97 | 319  |
| J_9981 | 1.81 | 544   | 0    | 0    | 0    | 0    |
| J_9986 | 1.75 | 154   | 0    | 0    | 0    | 0    |
| J_9990 | 2.04 | 332   | 1.91 | 227  | 1.91 | 227  |
| J_9992 | 2.07 | 637   | 1.83 | 164  | 1.83 | 164  |
| J_9993 | 1.63 | 1275  | 0.54 | 416  | 0.54 | 416  |
| J_9996 | 2    | 1184  | 0    | 0    | 0    | 0    |
| J_9997 | 1.84 | 1079  | 0    | 0    | 0    | 0    |
| J_9998 | 2.13 | 3028  | 2.06 | 353  | 2.06 | 353  |
| J_9999 | 1.88 | 161   | 1.62 | 70   | 1.62 | 70   |
| J1     | 1.14 | 470   | 1.56 | 372  | 1.56 | 372  |
| J3     | 2    | 1306  | 1.95 | 1152 | 1.95 | 1152 |
| J4     | 1.98 | 1306  | 1.92 | 1196 | 1.92 | 1196 |