

**LIST OF CANDIDATES SHORTLISTED FOR PHASE II TESTING  
RECRUITMENT OF AIRMEN IN IAF GROUP X (EXCEPT EDUCATION INSTRUCTOR)  
AND GROUP Y (EXCEPT AUTO TECH, GTI, IAF/P, IAF/S AND MUSICIAN TRADES)**

1. This list is in order of Registration Number and does not indicate the merit position.

2. List of candidates who are shortlisted for Phase II testing are mentioned below. Candidates are to download the Admit Card uploaded on their Individual login from website [www.airmenselection.cdac.in](http://www.airmenselection.cdac.in) and are to adhere to Instructions provided therein. They are to carry the Admit Card for Phase II and Instructions provided along with them while arriving for Phase II testing.

3. Candidates reporting at Testing centres (ASCs) without Phase II Admit Card will not be allowed to appear.

| Registration Number | Qualified in Group | Registration Number | Qualified in Group | Registration Number | Qualified in Group |
|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|
| 18030000015         | X                  | 18030000016         | XY                 | 18030000032         | XY                 |
| 18030000054         | Y                  | 18030000069         | X                  | 18030000093         | Y                  |
| 18030000096         | Y                  | 18030000101         | X                  | 18030000105         | X                  |
| 18030000115         | X                  | 18030000125         | X                  | 18030000137         | X                  |
| 18030000140         | X                  | 18030000147         | X                  | 18030000163         | X                  |
| 18030000180         | Y                  | 18030000202         | X                  | 18030000212         | X                  |
| 18030000220         | X                  | 18030000240         | X                  | 18030000247         | Y                  |
| 18030000270         | X                  | 18030000274         | Y                  | 18030000320         | X                  |
| 18030000321         | XY                 | 18030000368         | X                  | 18030000382         | X                  |
| 18030000390         | X                  | 18030000399         | X                  | 18030000404         | Y                  |
| 18030000415         | X                  | 18030000443         | X                  | 18030000444         | XY                 |
| 18030000451         | X                  | 18030000459         | XY                 | 18030000465         | X                  |
| 18030000473         | X                  | 18030000476         | X                  | 18030000497         | Y                  |
| 18030000510         | X                  | 18030000523         | X                  | 18030000534         | X                  |
| 18030000535         | X                  | 18030000549         | Y                  | 18030000573         | X                  |
| 18030000591         | XY                 | 18030000595         | X                  | 18030000602         | X                  |
| 18030000623         | XY                 | 18030000666         | Y                  | 18030000682         | X                  |
| 18030000697         | Y                  | 18030000706         | X                  | 18030000727         | Y                  |
| 18030000742         | Y                  | 18030000752         | Y                  | 18030000761         | Y                  |
| 18030000763         | X                  | 18030000787         | Y                  | 18030000793         | Y                  |
| 18030000796         | XY                 | 18030000806         | X                  | 18030000865         | X                  |
| 18030000868         | X                  | 18030000872         | X                  | 18030000881         | Y                  |
| 18030000902         | Y                  | 18030000928         | XY                 | 18030000942         | X                  |
| 18030000959         | X                  | 18030000990         | Y                  | 18030000994         | XY                 |
| 18030001004         | X                  | 18030001005         | Y                  | 18030001010         | XY                 |
| 18030001046         | XY                 | 18030001071         | Y                  | 18030001074         | XY                 |
| 18030001075         | X                  | 18030001096         | Y                  | 18030001114         | XY                 |
| 18030001125         | X                  | 18030001127         | Y                  | 18030001147         | XY                 |
| 18030001153         | X                  | 18030001160         | X                  | 18030001172         | X                  |
| 18030001174         | Y                  | 18030001183         | Y                  | 18030001203         | Y                  |
| 18030001216         | X                  | 18030001222         | Y                  | 18030001246         | Y                  |
| 18030001263         | Y                  | 18030001288         | X                  | 18030001321         | X                  |
| 18030001328         | X                  | 18030001347         | X                  | 18030001362         | X                  |
| 18030001372         | Y                  | 18030001374         | X                  | 18030001389         | X                  |
| 18030001393         | XY                 | 18030001399         | X                  | 18030001435         | Y                  |
| 18030001440         | X                  | 18030001448         | Y                  | 18030001474         | X                  |
| 18030001494         | Y                  | 18030001521         | X                  | 18030001553         | X                  |
| 18030001600         | X                  | 18030001617         | X                  | 18030001637         | X                  |
| 18030001643         | Y                  | 18030001664         | X                  | 18030001679         | X                  |
| 18030001691         | XY                 | 18030001704         | Y                  | 18030001709         | X                  |
| 18030001725         | XY                 | 18030001731         | X                  | 18030001763         | X                  |
| 18030001770         | X                  | 18030001773         | X                  | 18030001825         | X                  |
| 18030001844         | Y                  | 18030001854         | X                  | 18030001912         | Y                  |
| 18030001943         | XY                 | 18030001946         | X                  | 18030001949         | Y                  |
| 18030001956         | X                  | 18030001967         | XY                 | 18030001973         | X                  |
| 18030001979         | X                  | 18030001983         | Y                  | 18030002051         | XY                 |
| 18030002071         | XY                 | 18030002083         | XY                 | 18030002089         | Y                  |
| 18030002090         | X                  | 18030002099         | X                  | 18030002109         | X                  |
| 18030002145         | XY                 | 18030002147         | XY                 | 18030002160         | X                  |
| 18030002168         | X                  | 18030002169         | X                  | 18030002177         | XY                 |
| 18030002179         | XY                 | 18030002194         | X                  | 18030002196         | X                  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030002217 | Y  | 18030002278 | X  | 18030002286 | XY |
| 18030002338 | Y  | 18030002349 | X  | 18030002365 | Y  |
| 18030002385 | XY | 18030002391 | Y  | 18030002392 | X  |
| 18030002393 | X  | 18030002408 | X  | 18030002422 | Y  |
| 18030002456 | X  | 18030002462 | X  | 18030002476 | X  |
| 18030002536 | Y  | 18030002568 | X  | 18030002572 | X  |
| 18030002621 | Y  | 18030002629 | Y  | 18030002639 | X  |
| 18030002644 | X  | 18030002659 | X  | 18030002663 | X  |
| 18030002672 | Y  | 18030002683 | X  | 18030002688 | Y  |
| 18030002749 | XY | 18030002759 | X  | 18030002812 | X  |
| 18030002817 | X  | 18030002890 | Y  | 18030002896 | X  |
| 18030002899 | X  | 18030002936 | Y  | 18030002949 | X  |
| 18030002960 | Y  | 18030002961 | X  | 18030002975 | X  |
| 18030002988 | Y  | 18030003002 | X  | 18030003011 | X  |
| 18030003012 | X  | 18030003018 | X  | 18030003019 | Y  |
| 18030003020 | XY | 18030003078 | X  | 18030003133 | X  |
| 18030003205 | X  | 18030003212 | X  | 18030003218 | X  |
| 18030003230 | X  | 18030003237 | X  | 18030003265 | Y  |
| 18030003302 | XY | 18030003316 | X  | 18030003362 | X  |
| 18030003365 | Y  | 18030003366 | XY | 18030003398 | X  |
| 18030003407 | X  | 18030003417 | X  | 18030003421 | X  |
| 18030003450 | Y  | 18030003453 | Y  | 18030003466 | XY |
| 18030003473 | XY | 18030003489 | X  | 18030003506 | X  |
| 18030003512 | Y  | 18030003570 | X  | 18030003582 | X  |
| 18030003611 | Y  | 18030003634 | XY | 18030003665 | X  |
| 18030003675 | Y  | 18030003685 | X  | 18030003688 | X  |
| 18030003702 | X  | 18030003705 | XY | 18030003738 | X  |
| 18030003782 | Y  | 18030003786 | XY | 18030003797 | X  |
| 18030003804 | X  | 18030003841 | Y  | 18030003872 | X  |
| 18030003885 | X  | 18030003908 | X  | 18030003939 | XY |
| 18030003954 | XY | 18030003978 | X  | 18030003979 | X  |
| 18030004008 | X  | 18030004028 | Y  | 18030004042 | X  |
| 18030004096 | X  | 18030004117 | X  | 18030004123 | XY |
| 18030004146 | Y  | 18030004153 | X  | 18030004184 | X  |
| 18030004193 | X  | 18030004228 | XY | 18030004262 | XY |
| 18030004265 | Y  | 18030004328 | X  | 18030004330 | XY |
| 18030004366 | Y  | 18030004377 | XY | 18030004393 | Y  |
| 18030004462 | X  | 18030004473 | Y  | 18030004537 | X  |
| 18030004559 | XY | 18030004561 | Y  | 18030004572 | X  |
| 18030004596 | X  | 18030004606 | Y  | 18030004623 | X  |
| 18030004631 | X  | 18030004687 | X  | 18030004707 | X  |
| 18030004739 | X  | 18030004757 | X  | 18030004787 | XY |
| 18030004793 | X  | 18030004794 | X  | 18030004799 | Y  |
| 18030004803 | Y  | 18030004835 | X  | 18030004850 | Y  |
| 18030004870 | X  | 18030004881 | XY | 18030004897 | X  |
| 18030004908 | Y  | 18030004955 | X  | 18030004956 | X  |
| 18030004964 | X  | 18030004981 | X  | 18030004991 | Y  |
| 18030005058 | X  | 18030005061 | XY | 18030005095 | X  |
| 18030005107 | Y  | 18030005123 | XY | 18030005126 | X  |
| 18030005160 | XY | 18030005161 | X  | 18030005170 | Y  |
| 18030005171 | X  | 18030005191 | X  | 18030005221 | X  |
| 18030005228 | Y  | 18030005243 | X  | 18030005254 | X  |
| 18030005266 | X  | 18030005268 | X  | 18030005277 | XY |
| 18030005280 | X  | 18030005281 | Y  | 18030005328 | X  |
| 18030005329 | X  | 18030005348 | Y  | 18030005366 | X  |
| 18030005382 | Y  | 18030005454 | X  | 18030005478 | X  |
| 18030005499 | Y  | 18030005529 | Y  | 18030005562 | Y  |
| 18030005577 | X  | 18030005578 | XY | 18030005608 | XY |
| 18030005621 | Y  | 18030005635 | XY | 18030005654 | X  |
| 18030005720 | X  | 18030005738 | X  | 18030005749 | Y  |
| 18030005804 | X  | 18030005811 | X  | 18030005831 | X  |
| 18030005832 | X  | 18030005851 | X  | 18030005852 | Y  |
| 18030005879 | X  | 18030005883 | Y  | 18030005902 | Y  |
| 18030005913 | X  | 18030006020 | X  | 18030006037 | X  |
| 18030006085 | Y  | 18030006101 | X  | 18030006121 | X  |
| 18030006126 | X  | 18030006137 | X  | 18030006167 | X  |
| 18030006206 | X  | 18030006248 | X  | 18030006295 | X  |
| 18030006305 | X  | 18030006338 | Y  | 18030006392 | X  |
| 18030006403 | X  | 18030006405 | Y  | 18030006436 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030006439 | X  | 18030006474 | X  | 18030006515 | Y  |
| 18030006518 | Y  | 18030006537 | X  | 18030006547 | Y  |
| 18030006582 | X  | 18030006601 | X  | 18030006615 | X  |
| 18030006632 | X  | 18030006680 | Y  | 18030006692 | X  |
| 18030006696 | XY | 18030006723 | X  | 18030006729 | X  |
| 18030006746 | X  | 18030006751 | Y  | 18030006777 | XY |
| 18030006793 | Y  | 18030006804 | X  | 18030006821 | X  |
| 18030006838 | X  | 18030006843 | X  | 18030006921 | XY |
| 18030006922 | Y  | 18030006951 | Y  | 18030006978 | XY |
| 18030006998 | Y  | 18030007009 | X  | 18030007012 | Y  |
| 18030007015 | X  | 18030007035 | Y  | 18030007090 | XY |
| 18030007091 | XY | 18030007114 | X  | 18030007145 | Y  |
| 18030007148 | X  | 18030007153 | X  | 18030007163 | Y  |
| 18030007167 | Y  | 18030007184 | Y  | 18030007201 | X  |
| 18030007207 | X  | 18030007208 | Y  | 18030007218 | X  |
| 18030007232 | X  | 18030007251 | X  | 18030007265 | XY |
| 18030007275 | X  | 18030007295 | XY | 18030007333 | X  |
| 18030007354 | Y  | 18030007384 | Y  | 18030007386 | X  |
| 18030007400 | X  | 18030007403 | Y  | 18030007420 | XY |
| 18030007447 | Y  | 18030007450 | X  | 18030007492 | X  |
| 18030007517 | XY | 18030007550 | X  | 18030007564 | Y  |
| 18030007571 | X  | 18030007576 | X  | 18030007579 | X  |
| 18030007606 | X  | 18030007616 | X  | 18030007661 | X  |
| 18030007673 | XY | 18030007679 | XY | 18030007682 | X  |
| 18030007687 | X  | 18030007695 | X  | 18030007698 | X  |
| 18030007731 | X  | 18030007735 | X  | 18030007748 | X  |
| 18030007774 | X  | 18030007783 | XY | 18030007786 | X  |
| 18030007796 | X  | 18030007816 | XY | 18030007828 | Y  |
| 18030007831 | X  | 18030007849 | Y  | 18030007852 | X  |
| 18030007882 | X  | 18030007884 | Y  | 18030007887 | X  |
| 18030007904 | X  | 18030007905 | XY | 18030007908 | X  |
| 18030007919 | Y  | 18030007934 | Y  | 18030007975 | X  |
| 18030008001 | X  | 18030008019 | X  | 18030008073 | X  |
| 18030008090 | XY | 18030008104 | X  | 18030008124 | X  |
| 18030008148 | X  | 18030008175 | Y  | 18030008176 | X  |
| 18030008186 | X  | 18030008229 | X  | 18030008237 | X  |
| 18030008264 | X  | 18030008269 | X  | 18030008281 | Y  |
| 18030008283 | Y  | 18030008297 | XY | 18030008306 | Y  |
| 18030008337 | Y  | 18030008363 | Y  | 18030008387 | X  |
| 18030008388 | Y  | 18030008456 | Y  | 18030008471 | X  |
| 18030008485 | Y  | 18030008490 | X  | 18030008515 | X  |
| 18030008527 | XY | 18030008554 | X  | 18030008607 | X  |
| 18030008629 | X  | 18030008663 | X  | 18030008672 | Y  |
| 18030008692 | Y  | 18030008693 | X  | 18030008697 | Y  |
| 18030008699 | X  | 18030008713 | X  | 18030008728 | X  |
| 18030008733 | X  | 18030008742 | X  | 18030008748 | X  |
| 18030008752 | X  | 18030008803 | XY | 18030008810 | X  |
| 18030008816 | XY | 18030008899 | Y  | 18030008907 | X  |
| 18030008940 | X  | 18030008946 | X  | 18030008975 | Y  |
| 18030008977 | X  | 18030008995 | XY | 18030009009 | X  |
| 18030009023 | Y  | 18030009056 | XY | 18030009062 | X  |
| 18030009084 | X  | 18030009086 | XY | 18030009094 | X  |
| 18030009100 | X  | 18030009104 | Y  | 18030009121 | X  |
| 18030009136 | X  | 18030009148 | X  | 18030009159 | Y  |
| 18030009169 | X  | 18030009178 | X  | 18030009184 | Y  |
| 18030009203 | Y  | 18030009230 | Y  | 18030009248 | XY |
| 18030009274 | XY | 18030009349 | X  | 18030009406 | X  |
| 18030009409 | X  | 18030009415 | X  | 18030009426 | Y  |
| 18030009430 | Y  | 18030009444 | Y  | 18030009455 | X  |
| 18030009473 | XY | 18030009548 | X  | 18030009554 | X  |
| 18030009573 | Y  | 18030009577 | X  | 18030009597 | X  |
| 18030009604 | X  | 18030009682 | XY | 18030009684 | Y  |
| 18030009697 | X  | 18030009719 | XY | 18030009733 | XY |
| 18030009734 | X  | 18030009740 | X  | 18030009756 | X  |
| 18030009763 | Y  | 18030009787 | X  | 18030009792 | X  |
| 18030009831 | X  | 18030009845 | X  | 18030009865 | X  |
| 18030009869 | Y  | 18030009873 | X  | 18030009876 | XY |
| 18030009918 | X  | 18030009920 | X  | 18030009940 | Y  |
| 18030009957 | XY | 18030009966 | XY | 18030009974 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 1803000996  | X  | 18030010023 | Y  | 18030010034 | Y  |
| 18030010038 | Y  | 18030010073 | X  | 18030010092 | X  |
| 18030010099 | X  | 18030010100 | X  | 18030010106 | X  |
| 18030010132 | Y  | 18030010168 | Y  | 18030010176 | Y  |
| 18030010191 | X  | 18030010192 | XY | 18030010228 | X  |
| 18030010250 | X  | 18030010258 | X  | 18030010275 | X  |
| 18030010329 | X  | 18030010343 | XY | 18030010359 | X  |
| 18030010361 | X  | 18030010371 | X  | 18030010379 | X  |
| 18030010381 | X  | 18030010388 | XY | 18030010435 | XY |
| 18030010458 | XY | 18030010517 | Y  | 18030010518 | Y  |
| 18030010524 | X  | 18030010532 | Y  | 18030010536 | Y  |
| 18030010537 | Y  | 18030010549 | X  | 18030010551 | X  |
| 18030010566 | Y  | 18030010582 | Y  | 18030010610 | X  |
| 18030010612 | Y  | 18030010695 | Y  | 18030010719 | Y  |
| 18030010735 | X  | 18030010748 | X  | 18030010749 | Y  |
| 18030010770 | Y  | 18030010773 | Y  | 18030010789 | Y  |
| 18030010794 | X  | 18030010817 | Y  | 18030010823 | Y  |
| 18030010842 | X  | 18030010859 | X  | 18030010861 | XY |
| 18030010873 | X  | 18030010879 | X  | 18030010910 | X  |
| 18030010913 | X  | 18030010925 | X  | 18030010929 | X  |
| 18030010979 | X  | 18030010983 | XY | 18030011011 | X  |
| 18030011017 | Y  | 18030011019 | X  | 18030011021 | X  |
| 18030011022 | X  | 18030011026 | X  | 18030011042 | X  |
| 18030011073 | Y  | 18030011098 | XY | 18030011106 | X  |
| 18030011130 | XY | 18030011132 | X  | 18030011151 | X  |
| 18030011153 | X  | 18030011166 | X  | 18030011172 | Y  |
| 18030011204 | Y  | 18030011226 | Y  | 18030011234 | X  |
| 18030011257 | Y  | 18030011271 | X  | 18030011296 | X  |
| 18030011301 | X  | 18030011356 | X  | 18030011383 | X  |
| 18030011398 | Y  | 18030011407 | Y  | 18030011410 | X  |
| 18030011424 | X  | 18030011426 | Y  | 18030011435 | Y  |
| 18030011437 | X  | 18030011464 | Y  | 18030011474 | XY |
| 18030011485 | X  | 18030011496 | X  | 18030011513 | Y  |
| 18030011514 | Y  | 18030011524 | X  | 18030011534 | Y  |
| 18030011542 | Y  | 18030011561 | X  | 18030011565 | XY |
| 18030011578 | X  | 18030011584 | X  | 18030011655 | XY |
| 18030011713 | X  | 18030011723 | XY | 18030011750 | X  |
| 18030011759 | XY | 18030011762 | XY | 18030011764 | X  |
| 18030011846 | X  | 18030011873 | XY | 18030011918 | X  |
| 18030011920 | Y  | 18030011928 | X  | 18030011944 | X  |
| 18030011947 | X  | 18030011958 | XY | 18030011974 | Y  |
| 18030012001 | X  | 18030012005 | X  | 18030012025 | X  |
| 18030012032 | Y  | 18030012036 | X  | 18030012064 | X  |
| 18030012072 | X  | 18030012075 | Y  | 18030012078 | X  |
| 18030012095 | Y  | 18030012098 | X  | 18030012115 | Y  |
| 18030012116 | X  | 18030012117 | Y  | 18030012123 | X  |
| 18030012154 | X  | 18030012288 | XY | 18030012307 | Y  |
| 18030012315 | X  | 18030012343 | X  | 18030012344 | X  |
| 18030012383 | X  | 18030012431 | XY | 18030012452 | X  |
| 18030012461 | X  | 18030012463 | XY | 18030012480 | X  |
| 18030012507 | X  | 18030012519 | X  | 18030012540 | X  |
| 18030012624 | X  | 18030012644 | X  | 18030012672 | X  |
| 18030012697 | XY | 18030012715 | X  | 18030012719 | Y  |
| 18030012746 | XY | 18030012751 | XY | 18030012752 | X  |
| 18030012771 | Y  | 18030012812 | Y  | 18030012818 | X  |
| 18030012830 | Y  | 18030012890 | XY | 18030012915 | X  |
| 18030012918 | Y  | 18030012922 | X  | 18030012953 | XY |
| 18030012973 | X  | 18030012979 | X  | 18030012983 | XY |
| 18030012995 | X  | 18030013000 | X  | 18030013009 | X  |
| 18030013016 | Y  | 18030013021 | X  | 18030013056 | X  |
| 18030013081 | XY | 18030013089 | X  | 18030013099 | Y  |
| 18030013138 | XY | 18030013141 | X  | 18030013152 | X  |
| 18030013172 | X  | 18030013175 | Y  | 18030013191 | X  |
| 18030013194 | X  | 18030013214 | Y  | 18030013232 | Y  |
| 18030013236 | Y  | 18030013247 | XY | 18030013253 | X  |
| 18030013255 | X  | 18030013262 | X  | 18030013275 | X  |
| 18030013282 | XY | 18030013286 | XY | 18030013358 | X  |
| 18030013384 | X  | 18030013398 | X  | 18030013466 | X  |
| 18030013477 | X  | 18030013483 | Y  | 18030013488 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030013514 | Y  | 18030013523 | X  | 18030013532 | Y  |
| 18030013553 | X  | 18030013609 | Y  | 18030013613 | Y  |
| 18030013620 | Y  | 18030013657 | XY | 18030013665 | X  |
| 18030013677 | XY | 18030013692 | X  | 18030013694 | X  |
| 18030013697 | X  | 18030013718 | X  | 18030013747 | X  |
| 18030013763 | XY | 18030013784 | X  | 18030013801 | X  |
| 18030013816 | X  | 18030013835 | Y  | 18030013846 | Y  |
| 18030013885 | Y  | 18030013893 | Y  | 18030013932 | XY |
| 18030013936 | XY | 18030013946 | X  | 18030013964 | X  |
| 18030013975 | Y  | 18030013995 | X  | 18030014003 | X  |
| 18030014004 | Y  | 18030014006 | X  | 18030014009 | Y  |
| 18030014021 | X  | 18030014053 | X  | 18030014063 | XY |
| 18030014070 | X  | 18030014073 | X  | 18030014077 | Y  |
| 18030014079 | Y  | 18030014110 | X  | 18030014125 | X  |
| 18030014136 | X  | 18030014163 | X  | 18030014172 | XY |
| 18030014191 | X  | 18030014198 | Y  | 18030014199 | X  |
| 18030014269 | X  | 18030014303 | X  | 18030014307 | X  |
| 18030014358 | Y  | 18030014362 | X  | 18030014375 | XY |
| 18030014379 | Y  | 18030014394 | X  | 18030014414 | Y  |
| 18030014425 | Y  | 18030014459 | XY | 18030014465 | X  |
| 18030014471 | X  | 18030014478 | X  | 18030014481 | X  |
| 18030014484 | X  | 18030014511 | X  | 18030014533 | X  |
| 18030014537 | Y  | 18030014565 | X  | 18030014571 | X  |
| 18030014601 | Y  | 18030014604 | X  | 18030014632 | XY |
| 18030014643 | Y  | 18030014649 | X  | 18030014676 | X  |
| 18030014681 | X  | 18030014721 | X  | 18030014728 | Y  |
| 18030014736 | X  | 18030014740 | X  | 18030014760 | XY |
| 18030014770 | Y  | 18030014776 | Y  | 18030014793 | X  |
| 18030014824 | XY | 18030014837 | X  | 18030014853 | X  |
| 18030014856 | X  | 18030014864 | X  | 18030014866 | Y  |
| 18030014870 | X  | 18030014871 | Y  | 18030014875 | X  |
| 18030014919 | XY | 18030014923 | Y  | 18030014969 | Y  |
| 18030014971 | X  | 18030014975 | X  | 18030015011 | Y  |
| 18030015020 | X  | 18030015030 | Y  | 18030015040 | Y  |
| 18030015059 | X  | 18030015076 | Y  | 18030015080 | X  |
| 18030015082 | X  | 18030015088 | X  | 18030015110 | X  |
| 18030015148 | X  | 18030015156 | X  | 18030015219 | X  |
| 18030015234 | X  | 18030015266 | X  | 18030015287 | XY |
| 18030015299 | X  | 18030015336 | X  | 18030015340 | X  |
| 18030015346 | X  | 18030015350 | Y  | 18030015373 | X  |
| 18030015376 | X  | 18030015402 | XY | 18030015403 | Y  |
| 18030015411 | Y  | 18030015421 | X  | 18030015426 | X  |
| 18030015446 | X  | 18030015461 | X  | 18030015469 | X  |
| 18030015473 | Y  | 18030015524 | Y  | 18030015531 | X  |
| 18030015540 | Y  | 18030015550 | XY | 18030015552 | X  |
| 18030015561 | X  | 18030015571 | X  | 18030015607 | X  |
| 18030015608 | X  | 18030015635 | X  | 18030015643 | Y  |
| 18030015663 | X  | 18030015667 | X  | 18030015693 | X  |
| 18030015768 | X  | 18030015769 | X  | 18030015791 | Y  |
| 18030015814 | Y  | 18030015833 | XY | 18030015836 | X  |
| 18030015846 | X  | 18030015858 | X  | 18030015859 | XY |
| 18030015903 | Y  | 18030015936 | Y  | 18030015957 | X  |
| 18030015977 | Y  | 18030015988 | Y  | 18030016002 | X  |
| 18030016021 | Y  | 18030016068 | Y  | 18030016082 | X  |
| 18030016084 | X  | 18030016118 | X  | 18030016136 | X  |
| 18030016156 | X  | 18030016180 | X  | 18030016182 | Y  |
| 18030016194 | Y  | 18030016237 | X  | 18030016260 | X  |
| 18030016261 | X  | 18030016279 | X  | 18030016305 | X  |
| 18030016351 | X  | 18030016367 | X  | 18030016377 | X  |
| 18030016394 | X  | 18030016454 | Y  | 18030016459 | XY |
| 18030016491 | Y  | 18030016506 | Y  | 18030016518 | XY |
| 18030016527 | X  | 18030016541 | X  | 18030016557 | Y  |
| 18030016563 | Y  | 18030016564 | X  | 18030016565 | X  |
| 18030016589 | X  | 18030016598 | X  | 18030016604 | X  |
| 18030016606 | Y  | 18030016614 | Y  | 18030016615 | XY |
| 18030016645 | X  | 18030016706 | XY | 18030016724 | X  |
| 18030016726 | XY | 18030016745 | X  | 18030016756 | Y  |
| 18030016773 | Y  | 18030016780 | X  | 18030016783 | Y  |
| 18030016800 | XY | 18030016821 | X  | 18030016844 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030016845 | Y  | 18030016875 | XY | 18030016885 | Y  |
| 18030016907 | X  | 18030016908 | Y  | 18030016939 | Y  |
| 18030016954 | X  | 18030016960 | Y  | 18030016974 | X  |
| 18030016983 | XY | 18030017005 | X  | 18030017026 | X  |
| 18030017039 | Y  | 18030017074 | X  | 18030017089 | XY |
| 18030017126 | XY | 18030017132 | X  | 18030017133 | X  |
| 18030017139 | Y  | 18030017163 | XY | 18030017207 | Y  |
| 18030017257 | X  | 18030017262 | X  | 18030017318 | X  |
| 18030017344 | X  | 18030017349 | Y  | 18030017364 | X  |
| 18030017404 | X  | 18030017405 | X  | 18030017410 | Y  |
| 18030017422 | X  | 18030017440 | X  | 18030017460 | X  |
| 18030017505 | Y  | 18030017527 | Y  | 18030017543 | X  |
| 18030017561 | X  | 18030017573 | Y  | 18030017581 | X  |
| 18030017594 | X  | 18030017598 | X  | 18030017649 | Y  |
| 18030017681 | X  | 18030017687 | X  | 18030017700 | X  |
| 18030017707 | X  | 18030017713 | Y  | 18030017718 | XY |
| 18030017731 | X  | 18030017743 | Y  | 18030017749 | XY |
| 18030017765 | X  | 18030017770 | X  | 18030017775 | X  |
| 18030017777 | XY | 18030017788 | Y  | 18030017802 | X  |
| 18030017820 | X  | 18030017837 | X  | 18030017841 | X  |
| 18030017853 | X  | 18030017860 | X  | 18030017876 | Y  |
| 18030017880 | X  | 18030017898 | X  | 18030017912 | Y  |
| 18030017913 | XY | 18030017929 | XY | 18030017939 | Y  |
| 18030017944 | Y  | 18030018015 | X  | 18030018024 | Y  |
| 18030018041 | X  | 18030018049 | Y  | 18030018052 | X  |
| 18030018055 | X  | 18030018062 | XY | 18030018080 | Y  |
| 18030018089 | X  | 18030018095 | Y  | 18030018144 | X  |
| 18030018160 | X  | 18030018167 | Y  | 18030018185 | X  |
| 18030018187 | Y  | 18030018216 | X  | 18030018223 | Y  |
| 18030018231 | XY | 18030018233 | Y  | 18030018242 | Y  |
| 18030018248 | XY | 18030018251 | XY | 18030018281 | XY |
| 18030018286 | X  | 18030018295 | XY | 18030018326 | X  |
| 18030018343 | X  | 18030018348 | X  | 18030018360 | XY |
| 18030018361 | Y  | 18030018362 | Y  | 18030018367 | X  |
| 18030018379 | X  | 18030018381 | Y  | 18030018387 | Y  |
| 18030018430 | X  | 18030018439 | X  | 18030018442 | X  |
| 18030018478 | X  | 18030018494 | Y  | 18030018502 | X  |
| 18030018505 | X  | 18030018509 | Y  | 18030018528 | Y  |
| 18030018529 | X  | 18030018576 | X  | 18030018579 | XY |
| 18030018585 | X  | 18030018601 | X  | 18030018608 | X  |
| 18030018609 | Y  | 18030018618 | X  | 18030018622 | X  |
| 18030018645 | X  | 18030018647 | X  | 18030018655 | X  |
| 18030018672 | X  | 18030018678 | Y  | 18030018700 | XY |
| 18030018716 | X  | 18030018720 | X  | 18030018725 | X  |
| 18030018728 | XY | 18030018749 | X  | 18030018754 | X  |
| 18030018755 | XY | 18030018776 | X  | 18030018800 | XY |
| 18030018835 | X  | 18030018859 | XY | 18030018867 | X  |
| 18030018868 | X  | 18030018878 | X  | 18030018880 | Y  |
| 18030018881 | X  | 18030018885 | X  | 18030018887 | X  |
| 18030018905 | Y  | 18030018928 | Y  | 18030018929 | X  |
| 18030018935 | X  | 18030018949 | Y  | 18030018984 | XY |
| 18030018990 | XY | 18030019024 | X  | 18030019026 | X  |
| 18030019035 | Y  | 18030019063 | X  | 18030019069 | XY |
| 18030019072 | X  | 18030019110 | XY | 18030019118 | XY |
| 18030019125 | X  | 18030019138 | X  | 18030019174 | XY |
| 18030019219 | X  | 18030019242 | X  | 18030019262 | X  |
| 18030019265 | X  | 18030019304 | X  | 18030019312 | Y  |
| 18030019325 | X  | 18030019334 | XY | 18030019350 | X  |
| 18030019382 | XY | 18030019391 | X  | 18030019412 | XY |
| 18030019449 | XY | 18030019462 | XY | 18030019473 | Y  |
| 18030019489 | Y  | 18030019506 | X  | 18030019507 | XY |
| 18030019520 | X  | 18030019523 | Y  | 18030019539 | XY |
| 18030019544 | X  | 18030019554 | XY | 18030019577 | XY |
| 18030019580 | X  | 18030019581 | X  | 18030019586 | X  |
| 18030019644 | X  | 18030019648 | X  | 18030019667 | Y  |
| 18030019689 | X  | 18030019716 | X  | 18030019725 | XY |
| 18030019727 | Y  | 18030019731 | X  | 18030019741 | X  |
| 18030019745 | Y  | 18030019758 | X  | 18030019764 | XY |
| 18030019773 | X  | 18030019782 | Y  | 18030019838 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030019839 | Y  | 18030019844 | Y  | 18030019845 | Y  |
| 18030019852 | X  | 18030019863 | X  | 18030019901 | Y  |
| 18030019928 | X  | 18030019943 | X  | 18030019960 | X  |
| 18030019970 | XY | 18030019982 | X  | 18030019987 | X  |
| 18030020014 | X  | 18030020053 | X  | 18030020059 | X  |
| 18030020065 | Y  | 18030020071 | XY | 18030020114 | Y  |
| 18030020125 | X  | 18030020129 | X  | 18030020176 | Y  |
| 18030020187 | X  | 18030020191 | Y  | 18030020210 | Y  |
| 18030020212 | X  | 18030020217 | X  | 18030020234 | Y  |
| 18030020269 | X  | 18030020276 | X  | 18030020322 | X  |
| 18030020343 | Y  | 18030020344 | Y  | 18030020376 | X  |
| 18030020389 | Y  | 18030020437 | X  | 18030020495 | X  |
| 18030020510 | X  | 18030020514 | X  | 18030020519 | X  |
| 18030020566 | Y  | 18030020570 | X  | 18030020576 | Y  |
| 18030020580 | X  | 18030020589 | Y  | 18030020613 | X  |
| 18030020618 | X  | 18030020625 | Y  | 18030020628 | Y  |
| 18030020658 | Y  | 18030020660 | X  | 18030020681 | X  |
| 18030020702 | XY | 18030020711 | X  | 18030020717 | X  |
| 18030020723 | X  | 18030020737 | Y  | 18030020744 | X  |
| 18030020750 | X  | 18030020755 | Y  | 18030020767 | XY |
| 18030020769 | X  | 18030020779 | X  | 18030020783 | X  |
| 18030020839 | XY | 18030020840 | X  | 18030020873 | X  |
| 18030020883 | X  | 18030020897 | X  | 18030020924 | X  |
| 18030020926 | XY | 18030020929 | X  | 18030020933 | X  |
| 18030020938 | XY | 18030020945 | Y  | 18030020971 | X  |
| 18030020993 | X  | 18030021006 | Y  | 18030021014 | X  |
| 18030021017 | X  | 18030021040 | X  | 18030021055 | XY |
| 18030021084 | Y  | 18030021094 | XY | 18030021100 | X  |
| 18030021102 | Y  | 18030021126 | XY | 18030021139 | Y  |
| 18030021143 | X  | 18030021163 | Y  | 18030021179 | X  |
| 18030021182 | XY | 18030021188 | X  | 18030021225 | Y  |
| 18030021247 | XY | 18030021256 | X  | 18030021285 | XY |
| 18030021303 | X  | 18030021356 | X  | 18030021377 | Y  |
| 18030021397 | Y  | 18030021429 | XY | 18030021471 | X  |
| 18030021511 | X  | 18030021524 | X  | 18030021528 | X  |
| 18030021539 | X  | 18030021543 | X  | 18030021559 | X  |
| 18030021580 | X  | 18030021586 | XY | 18030021598 | X  |
| 18030021612 | X  | 18030021647 | XY | 18030021649 | X  |
| 18030021655 | X  | 18030021667 | XY | 18030021668 | X  |
| 18030021679 | X  | 18030021682 | X  | 18030021686 | X  |
| 18030021693 | X  | 18030021731 | X  | 18030021738 | X  |
| 18030021739 | X  | 18030021740 | XY | 18030021743 | X  |
| 18030021751 | X  | 18030021771 | X  | 18030021802 | Y  |
| 18030021803 | Y  | 18030021810 | X  | 18030021814 | X  |
| 18030021817 | X  | 18030021821 | X  | 18030021850 | X  |
| 18030021890 | Y  | 18030021916 | X  | 18030021936 | X  |
| 18030021946 | X  | 18030021957 | X  | 18030022004 | X  |
| 18030022025 | X  | 18030022026 | X  | 18030022031 | XY |
| 18030022034 | X  | 18030022064 | X  | 18030022092 | XY |
| 18030022103 | X  | 18030022123 | XY | 18030022181 | XY |
| 18030022185 | X  | 18030022192 | X  | 18030022214 | X  |
| 18030022239 | Y  | 18030022245 | X  | 18030022266 | X  |
| 18030022297 | X  | 18030022302 | X  | 18030022325 | Y  |
| 18030022357 | Y  | 18030022367 | X  | 18030022368 | X  |
| 18030022378 | X  | 18030022425 | X  | 18030022429 | X  |
| 18030022454 | Y  | 18030022486 | Y  | 18030022519 | XY |
| 18030022538 | XY | 18030022558 | X  | 18030022582 | Y  |
| 18030022587 | X  | 18030022609 | X  | 18030022640 | XY |
| 18030022650 | X  | 18030022683 | XY | 18030022686 | X  |
| 18030022692 | X  | 18030022701 | Y  | 18030022719 | X  |
| 18030022735 | Y  | 18030022768 | XY | 18030022772 | X  |
| 18030022773 | X  | 18030022782 | XY | 18030022790 | X  |
| 18030022807 | X  | 18030022817 | XY | 18030022818 | X  |
| 18030022821 | X  | 18030022835 | Y  | 18030022839 | Y  |
| 18030022842 | Y  | 18030022852 | XY | 18030022873 | X  |
| 18030022879 | X  | 18030022885 | X  | 18030022890 | XY |
| 18030022894 | X  | 18030022947 | Y  | 18030022954 | XY |
| 18030022957 | Y  | 18030022979 | X  | 18030023022 | X  |
| 18030023026 | Y  | 18030023031 | X  | 18030023041 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030023049 | X  | 18030023062 | Y  | 18030023070 | X  |
| 18030023071 | X  | 18030023074 | X  | 18030023087 | XY |
| 18030023091 | Y  | 18030023098 | X  | 18030023119 | X  |
| 18030023131 | Y  | 18030023297 | X  | 18030023305 | XY |
| 18030023309 | Y  | 18030023360 | X  | 18030023363 | X  |
| 18030023367 | XY | 18030023370 | X  | 18030023392 | X  |
| 18030023394 | Y  | 18030023413 | X  | 18030023432 | XY |
| 18030023459 | XY | 18030023487 | X  | 18030023505 | X  |
| 18030023538 | Y  | 18030023541 | Y  | 18030023546 | X  |
| 18030023547 | XY | 18030023552 | Y  | 18030023567 | X  |
| 18030023575 | X  | 18030023585 | X  | 18030023593 | XY |
| 18030023626 | Y  | 18030023637 | X  | 18030023638 | X  |
| 18030023657 | X  | 18030023708 | X  | 18030023709 | X  |
| 18030023726 | X  | 18030023783 | X  | 18030023785 | X  |
| 18030023825 | X  | 18030023841 | X  | 18030023861 | XY |
| 18030023866 | X  | 18030023873 | X  | 18030023880 | X  |
| 18030023887 | X  | 18030023935 | X  | 18030023961 | X  |
| 18030023990 | X  | 18030024022 | XY | 18030024027 | X  |
| 18030024035 | X  | 18030024076 | XY | 18030024099 | X  |
| 18030024105 | X  | 18030024113 | Y  | 18030024117 | X  |
| 18030024160 | XY | 18030024179 | X  | 18030024198 | Y  |
| 18030024203 | XY | 18030024204 | X  | 18030024207 | X  |
| 18030024218 | X  | 18030024229 | Y  | 18030024230 | XY |
| 18030024257 | X  | 18030024274 | Y  | 18030024316 | X  |
| 18030024331 | X  | 18030024350 | Y  | 18030024375 | X  |
| 18030024397 | XY | 18030024417 | Y  | 18030024421 | XY |
| 18030024429 | XY | 18030024452 | Y  | 18030024480 | X  |
| 18030024530 | X  | 18030024532 | Y  | 18030024540 | X  |
| 18030024568 | X  | 18030024613 | X  | 18030024639 | XY |
| 18030024675 | XY | 18030024702 | X  | 18030024747 | Y  |
| 18030024749 | X  | 18030024766 | XY | 18030024774 | XY |
| 18030024776 | X  | 18030024822 | XY | 18030024843 | Y  |
| 18030024853 | X  | 18030024868 | Y  | 18030024870 | XY |
| 18030024883 | X  | 18030024912 | X  | 18030024979 | X  |
| 18030024981 | X  | 18030024983 | X  | 18030025005 | X  |
| 18030025019 | X  | 18030025022 | XY | 18030025081 | X  |
| 18030025104 | X  | 18030025105 | X  | 18030025113 | XY |
| 18030025114 | X  | 18030025128 | X  | 18030025136 | X  |
| 18030025163 | XY | 18030025171 | X  | 18030025173 | X  |
| 18030025207 | XY | 18030025273 | X  | 18030025310 | X  |
| 18030025343 | X  | 18030025349 | XY | 18030025364 | XY |
| 18030025371 | XY | 18030025389 | XY | 18030025395 | X  |
| 18030025410 | X  | 18030025425 | Y  | 18030025435 | X  |
| 18030025436 | X  | 18030025469 | X  | 18030025495 | X  |
| 18030025542 | X  | 18030025545 | Y  | 18030025596 | XY |
| 18030025597 | XY | 18030025606 | X  | 18030025672 | X  |
| 18030025682 | X  | 18030025713 | X  | 18030025754 | X  |
| 18030025758 | X  | 18030025767 | X  | 18030025808 | XY |
| 18030025852 | X  | 18030025854 | X  | 18030025886 | Y  |
| 18030025918 | X  | 18030025933 | X  | 18030025978 | Y  |
| 18030025999 | Y  | 18030026001 | X  | 18030026006 | XY |
| 18030026063 | X  | 18030026074 | X  | 18030026095 | X  |
| 18030026096 | XY | 18030026121 | X  | 18030026123 | X  |
| 18030026150 | Y  | 18030026185 | Y  | 18030026210 | X  |
| 18030026217 | XY | 18030026263 | X  | 18030026281 | Y  |
| 18030026283 | Y  | 18030026332 | Y  | 18030026339 | Y  |
| 18030026404 | X  | 18030026421 | Y  | 18030026452 | Y  |
| 18030026581 | X  | 18030026587 | X  | 18030026590 | XY |
| 18030026661 | Y  | 18030026673 | X  | 18030026677 | X  |
| 18030026685 | X  | 18030026694 | XY | 18030026737 | XY |
| 18030026748 | Y  | 18030026786 | X  | 18030026820 | X  |
| 18030026839 | XY | 18030026846 | X  | 18030026850 | Y  |
| 18030026876 | Y  | 18030026897 | Y  | 18030026914 | X  |
| 18030026966 | Y  | 18030026972 | X  | 18030026973 | X  |
| 18030026974 | X  | 18030026993 | Y  | 18030027029 | X  |
| 18030027040 | X  | 18030027049 | X  | 18030027098 | XY |
| 18030027117 | X  | 18030027129 | X  | 18030027135 | X  |
| 18030027144 | XY | 18030027167 | Y  | 18030027173 | X  |
| 18030027214 | X  | 18030027219 | X  | 18030027223 | XY |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030027226 | Y  | 18030027234 | X  | 18030027295 | Y  |
| 18030027297 | X  | 18030027302 | X  | 18030027313 | X  |
| 18030027322 | X  | 18030027375 | X  | 18030027386 | X  |
| 18030027393 | X  | 18030027397 | X  | 18030027447 | X  |
| 18030027461 | X  | 18030027503 | X  | 18030027513 | XY |
| 18030027524 | X  | 18030027592 | X  | 18030027601 | X  |
| 18030027652 | X  | 18030027665 | Y  | 18030027669 | XY |
| 18030027688 | X  | 18030027690 | Y  | 18030027757 | XY |
| 18030027770 | X  | 18030027775 | Y  | 18030027783 | Y  |
| 18030027786 | X  | 18030027849 | XY | 18030027889 | X  |
| 18030027898 | X  | 18030027918 | Y  | 18030027920 | XY |
| 18030027934 | X  | 18030027937 | X  | 18030027960 | X  |
| 18030027963 | X  | 18030027995 | X  | 18030028004 | X  |
| 18030028026 | Y  | 18030028037 | X  | 18030028060 | XY |
| 18030028127 | X  | 18030028132 | XY | 18030028144 | XY |
| 18030028147 | X  | 18030028178 | X  | 18030028333 | Y  |
| 18030028355 | Y  | 18030028357 | X  | 18030028385 | X  |
| 18030028409 | X  | 18030028418 | X  | 18030028422 | XY |
| 18030028450 | X  | 18030028494 | Y  | 18030028503 | X  |
| 18030028508 | X  | 18030028535 | X  | 18030028543 | XY |
| 18030028544 | X  | 18030028549 | Y  | 18030028557 | XY |
| 18030028561 | XY | 18030028585 | XY | 18030028586 | XY |
| 18030028587 | X  | 18030028603 | X  | 18030028608 | Y  |
| 18030028630 | X  | 18030028637 | X  | 18030028670 | X  |
| 18030028675 | X  | 18030028687 | X  | 18030028748 | X  |
| 18030028750 | Y  | 18030028771 | XY | 18030028781 | X  |
| 18030028789 | Y  | 18030028811 | X  | 18030028842 | X  |
| 18030028865 | X  | 18030028867 | Y  | 18030028870 | X  |
| 18030028902 | X  | 18030028938 | X  | 18030028952 | X  |
| 18030028987 | X  | 18030028989 | Y  | 18030029001 | XY |
| 18030029010 | XY | 18030029016 | X  | 18030029047 | XY |
| 18030029052 | X  | 18030029053 | XY | 18030029054 | Y  |
| 18030029100 | XY | 18030029103 | X  | 18030029139 | Y  |
| 18030029146 | X  | 18030029167 | XY | 18030029183 | X  |
| 18030029184 | Y  | 18030029218 | X  | 18030029230 | Y  |
| 18030029231 | X  | 18030029260 | X  | 18030029284 | X  |
| 18030029298 | X  | 18030029300 | Y  | 18030029311 | XY |
| 18030029340 | XY | 18030029341 | X  | 18030029355 | X  |
| 18030029356 | Y  | 18030029359 | Y  | 18030029367 | X  |
| 18030029423 | XY | 18030029433 | X  | 18030029441 | XY |
| 18030029496 | X  | 18030029507 | XY | 18030029511 | X  |
| 18030029535 | X  | 18030029557 | Y  | 18030029599 | Y  |
| 18030029633 | X  | 18030029676 | X  | 18030029695 | X  |
| 18030029697 | X  | 18030029709 | Y  | 18030029716 | X  |
| 18030029727 | X  | 18030029728 | X  | 18030029732 | Y  |
| 18030029746 | X  | 18030029753 | Y  | 18030029766 | Y  |
| 18030029772 | X  | 18030029784 | XY | 18030029792 | XY |
| 18030029797 | X  | 18030029811 | Y  | 18030029850 | X  |
| 18030029878 | X  | 18030029881 | X  | 18030029886 | Y  |
| 18030029895 | X  | 18030029896 | X  | 18030029909 | Y  |
| 18030029959 | X  | 18030029965 | X  | 18030029977 | X  |
| 18030029986 | XY | 18030030034 | X  | 18030030042 | X  |
| 18030030047 | X  | 18030030054 | X  | 18030030068 | X  |
| 18030030078 | XY | 18030030153 | X  | 18030030178 | X  |
| 18030030194 | Y  | 18030030210 | X  | 18030030216 | X  |
| 18030030219 | X  | 18030030228 | XY | 18030030242 | X  |
| 18030030254 | Y  | 18030030271 | X  | 18030030289 | XY |
| 18030030330 | X  | 18030030366 | Y  | 18030030372 | Y  |
| 18030030375 | XY | 18030030376 | X  | 18030030397 | X  |
| 18030030422 | X  | 18030030426 | X  | 18030030441 | X  |
| 18030030459 | XY | 18030030497 | XY | 18030030499 | X  |
| 18030030504 | X  | 18030030508 | X  | 18030030527 | X  |
| 18030030594 | X  | 18030030619 | XY | 18030030627 | X  |
| 18030030712 | Y  | 18030030726 | Y  | 18030030728 | XY |
| 18030030730 | X  | 18030030754 | X  | 18030030812 | Y  |
| 18030030828 | X  | 18030030830 | XY | 18030030856 | XY |
| 18030030863 | X  | 18030030869 | X  | 18030030871 | X  |
| 18030030876 | X  | 18030030882 | X  | 18030030898 | Y  |
| 18030030899 | X  | 18030030903 | X  | 18030030906 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030030910 | XY | 18030030916 | Y  | 18030030921 | Y  |
| 18030030925 | X  | 18030030945 | X  | 18030030981 | X  |
| 18030030989 | Y  | 18030031035 | XY | 18030031043 | X  |
| 18030031068 | X  | 18030031070 | X  | 18030031071 | Y  |
| 18030031095 | Y  | 18030031114 | X  | 18030031177 | Y  |
| 18030031193 | X  | 18030031215 | X  | 18030031233 | X  |
| 18030031250 | X  | 18030031252 | Y  | 18030031253 | XY |
| 18030031256 | XY | 18030031260 | X  | 18030031281 | XY |
| 18030031345 | XY | 18030031406 | X  | 18030031450 | X  |
| 18030031464 | XY | 18030031468 | XY | 18030031491 | Y  |
| 18030031539 | X  | 18030031561 | Y  | 18030031571 | X  |
| 18030031575 | XY | 18030031579 | Y  | 18030031590 | X  |
| 18030031596 | X  | 18030031607 | XY | 18030031610 | X  |
| 18030031622 | Y  | 18030031628 | X  | 18030031637 | X  |
| 18030031656 | X  | 18030031669 | X  | 18030031704 | X  |
| 18030031718 | X  | 18030031722 | XY | 18030031733 | X  |
| 18030031802 | X  | 18030031869 | XY | 18030031881 | XY |
| 18030031890 | Y  | 18030031900 | X  | 18030031911 | X  |
| 18030031918 | Y  | 18030031919 | XY | 18030031994 | X  |
| 18030031995 | X  | 18030032007 | X  | 18030032019 | Y  |
| 18030032033 | XY | 18030032110 | X  | 18030032118 | X  |
| 18030032132 | Y  | 18030032147 | X  | 18030032164 | X  |
| 18030032174 | XY | 18030032198 | X  | 18030032202 | X  |
| 18030032204 | XY | 18030032208 | X  | 18030032269 | X  |
| 18030032278 | Y  | 18030032281 | X  | 18030032284 | XY |
| 18030032287 | XY | 18030032334 | X  | 18030032365 | X  |
| 18030032386 | X  | 18030032411 | X  | 18030032438 | XY |
| 18030032439 | X  | 18030032452 | Y  | 18030032474 | X  |
| 18030032478 | Y  | 18030032484 | Y  | 18030032491 | X  |
| 18030032494 | X  | 18030032497 | X  | 18030032506 | X  |
| 18030032507 | X  | 18030032521 | Y  | 18030032529 | Y  |
| 18030032573 | Y  | 18030032574 | X  | 18030032576 | XY |
| 18030032606 | Y  | 18030032622 | X  | 18030032651 | X  |
| 18030032688 | XY | 18030032692 | X  | 18030032693 | X  |
| 18030032806 | X  | 18030032843 | X  | 18030032850 | XY |
| 18030032852 | Y  | 18030032866 | Y  | 18030032878 | X  |
| 18030032899 | Y  | 18030032920 | Y  | 18030032922 | Y  |
| 18030032934 | X  | 18030032952 | XY | 18030032977 | Y  |
| 18030032982 | X  | 18030032984 | X  | 18030032986 | X  |
| 18030032994 | X  | 18030033009 | XY | 18030033073 | X  |
| 18030033094 | X  | 18030033115 | X  | 18030033116 | X  |
| 18030033127 | Y  | 18030033135 | XY | 18030033137 | X  |
| 18030033140 | Y  | 18030033182 | Y  | 18030033194 | X  |
| 18030033254 | X  | 18030033272 | X  | 18030033302 | X  |
| 18030033304 | Y  | 18030033308 | Y  | 18030033331 | XY |
| 18030033334 | X  | 18030033347 | X  | 18030033354 | XY |
| 18030033363 | X  | 18030033365 | Y  | 18030033375 | X  |
| 18030033405 | X  | 18030033407 | Y  | 18030033408 | X  |
| 18030033426 | X  | 18030033436 | X  | 18030033443 | X  |
| 18030033451 | X  | 18030033468 | X  | 18030033479 | X  |
| 18030033503 | XY | 18030033510 | X  | 18030033542 | X  |
| 18030033543 | X  | 18030033552 | XY | 18030033557 | XY |
| 18030033580 | X  | 18030033581 | X  | 18030033601 | Y  |
| 18030033605 | X  | 18030033637 | X  | 18030033647 | X  |
| 18030033689 | X  | 18030033707 | X  | 18030033729 | X  |
| 18030033731 | X  | 18030033744 | X  | 18030033753 | XY |
| 18030033775 | X  | 18030033787 | X  | 18030033788 | X  |
| 18030033830 | X  | 18030033831 | XY | 18030033839 | X  |
| 18030033897 | XY | 18030033909 | X  | 18030033911 | Y  |
| 18030033913 | X  | 18030033921 | X  | 18030033928 | X  |
| 18030033933 | Y  | 18030033943 | X  | 18030033981 | X  |
| 18030033991 | X  | 18030034027 | X  | 18030034038 | X  |
| 18030034045 | XY | 18030034078 | X  | 18030034089 | X  |
| 18030034094 | X  | 18030034108 | Y  | 18030034119 | X  |
| 18030034141 | Y  | 18030034153 | Y  | 18030034186 | Y  |
| 18030034209 | X  | 18030034227 | X  | 18030034229 | X  |
| 18030034232 | X  | 18030034242 | X  | 18030034247 | X  |
| 18030034251 | X  | 18030034253 | Y  | 18030034259 | X  |
| 18030034295 | X  | 18030034323 | Y  | 18030034330 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030034336 | X  | 18030034340 | Y  | 18030034362 | X  |
| 18030034377 | X  | 18030034391 | X  | 18030034397 | XY |
| 18030034405 | Y  | 18030034422 | X  | 18030034434 | Y  |
| 18030034449 | Y  | 18030034453 | X  | 18030034466 | X  |
| 18030034478 | Y  | 18030034488 | Y  | 18030034497 | XY |
| 18030034546 | X  | 18030034576 | Y  | 18030034588 | X  |
| 18030034592 | X  | 18030034598 | X  | 18030034602 | X  |
| 18030034611 | X  | 18030034618 | X  | 18030034623 | Y  |
| 18030034664 | X  | 18030034669 | X  | 18030034677 | Y  |
| 18030034766 | X  | 18030034813 | X  | 18030034828 | Y  |
| 18030034834 | X  | 18030034844 | X  | 18030034866 | X  |
| 18030034900 | XY | 18030034920 | Y  | 18030034924 | Y  |
| 18030034939 | X  | 18030034956 | X  | 18030034963 | X  |
| 18030034973 | X  | 18030034975 | X  | 18030035004 | Y  |
| 18030035010 | Y  | 18030035039 | X  | 18030035047 | Y  |
| 18030035049 | X  | 18030035086 | Y  | 18030035097 | XY |
| 18030035109 | X  | 18030035143 | X  | 18030035163 | XY |
| 18030035166 | X  | 18030035172 | Y  | 18030035185 | X  |
| 18030035187 | X  | 18030035190 | XY | 18030035212 | X  |
| 18030035256 | X  | 18030035280 | X  | 18030035287 | X  |
| 18030035289 | XY | 18030035299 | Y  | 18030035304 | X  |
| 18030035311 | X  | 18030035313 | Y  | 18030035325 | X  |
| 18030035327 | X  | 18030035333 | X  | 18030035336 | Y  |
| 18030035339 | X  | 18030035372 | X  | 18030035398 | X  |
| 18030035403 | X  | 18030035407 | X  | 18030035419 | XY |
| 18030035421 | X  | 18030035446 | X  | 18030035466 | X  |
| 18030035519 | X  | 18030035525 | X  | 18030035526 | XY |
| 18030035528 | XY | 18030035541 | X  | 18030035556 | X  |
| 18030035561 | X  | 18030035576 | XY | 18030035583 | X  |
| 18030035608 | XY | 18030035655 | X  | 18030035697 | X  |
| 18030035706 | Y  | 18030035708 | Y  | 18030035713 | X  |
| 18030035719 | XY | 18030035727 | X  | 18030035740 | X  |
| 18030035763 | Y  | 18030035764 | X  | 18030035769 | Y  |
| 18030035771 | XY | 18030035784 | Y  | 18030035793 | X  |
| 18030035814 | X  | 18030035819 | Y  | 18030035828 | Y  |
| 18030035846 | X  | 18030035867 | X  | 18030035877 | X  |
| 18030035887 | X  | 18030035891 | Y  | 18030035906 | X  |
| 18030035928 | XY | 18030035994 | XY | 18030036000 | XY |
| 18030036033 | X  | 18030036037 | XY | 18030036071 | X  |
| 18030036096 | Y  | 18030036119 | X  | 18030036130 | Y  |
| 18030036154 | X  | 18030036176 | X  | 18030036191 | X  |
| 18030036206 | XY | 18030036215 | X  | 18030036233 | Y  |
| 18030036243 | X  | 18030036251 | X  | 18030036255 | Y  |
| 18030036276 | Y  | 18030036286 | X  | 18030036312 | X  |
| 18030036389 | X  | 18030036394 | XY | 18030036395 | X  |
| 18030036401 | Y  | 18030036411 | X  | 18030036421 | X  |
| 18030036428 | X  | 18030036453 | X  | 18030036454 | Y  |
| 18030036463 | XY | 18030036477 | X  | 18030036496 | X  |
| 18030036542 | X  | 18030036552 | Y  | 18030036565 | X  |
| 18030036586 | XY | 18030036610 | XY | 18030036623 | X  |
| 18030036636 | X  | 18030036652 | X  | 18030036680 | X  |
| 18030036716 | X  | 18030036721 | Y  | 18030036734 | XY |
| 18030036739 | XY | 18030036780 | X  | 18030036793 | XY |
| 18030036796 | X  | 18030036824 | X  | 18030036846 | X  |
| 18030036848 | Y  | 18030036855 | X  | 18030036892 | XY |
| 18030036897 | Y  | 18030036899 | X  | 18030036925 | X  |
| 18030036960 | X  | 18030036962 | Y  | 18030036968 | X  |
| 18030036988 | Y  | 18030036989 | X  | 18030037020 | X  |
| 18030037051 | XY | 18030037089 | X  | 18030037094 | X  |
| 18030037106 | X  | 18030037160 | Y  | 18030037181 | X  |
| 18030037184 | X  | 18030037192 | X  | 18030037196 | X  |
| 18030037230 | X  | 18030037253 | XY | 18030037254 | X  |
| 18030037256 | XY | 18030037267 | X  | 18030037269 | Y  |
| 18030037284 | X  | 18030037327 | X  | 18030037332 | XY |
| 18030037353 | X  | 18030037360 | X  | 18030037374 | X  |
| 18030037376 | X  | 18030037380 | X  | 18030037384 | X  |
| 18030037393 | Y  | 18030037417 | X  | 18030037426 | X  |
| 18030037429 | X  | 18030037457 | X  | 18030037487 | XY |
| 18030037526 | XY | 18030037540 | Y  | 18030037541 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030037549 | Y  | 18030037584 | XY | 18030037602 | X  |
| 18030037645 | X  | 18030037665 | Y  | 18030037671 | X  |
| 18030037678 | X  | 18030037679 | X  | 18030037697 | Y  |
| 18030037700 | Y  | 18030037728 | XY | 18030037736 | Y  |
| 18030037747 | X  | 18030037751 | Y  | 18030037765 | X  |
| 18030037776 | X  | 18030037795 | Y  | 18030037807 | XY |
| 18030037854 | X  | 18030037858 | Y  | 18030037890 | X  |
| 18030037949 | X  | 18030037973 | X  | 18030037975 | X  |
| 18030037996 | Y  | 18030038034 | XY | 18030038035 | X  |
| 18030038062 | Y  | 18030038069 | XY | 18030038120 | X  |
| 18030038128 | Y  | 18030038136 | Y  | 18030038149 | Y  |
| 18030038154 | X  | 18030038166 | XY | 18030038197 | XY |
| 18030038225 | X  | 18030038242 | X  | 18030038279 | X  |
| 18030038288 | XY | 18030038294 | Y  | 18030038341 | Y  |
| 18030038345 | X  | 18030038355 | X  | 18030038375 | XY |
| 18030038383 | Y  | 18030038395 | X  | 18030038421 | X  |
| 18030038431 | X  | 18030038438 | Y  | 18030038443 | XY |
| 18030038485 | Y  | 18030038568 | X  | 18030038607 | X  |
| 18030038657 | X  | 18030038701 | X  | 18030038710 | X  |
| 18030038755 | X  | 18030038785 | X  | 18030038815 | X  |
| 18030038828 | XY | 18030038838 | XY | 18030038839 | X  |
| 18030038907 | X  | 18030038922 | Y  | 18030038931 | X  |
| 18030038932 | X  | 18030038966 | X  | 18030038975 | XY |
| 18030038981 | XY | 18030039017 | X  | 18030039023 | X  |
| 18030039048 | X  | 18030039068 | X  | 18030039078 | X  |
| 18030039085 | X  | 18030039089 | XY | 18030039091 | X  |
| 18030039095 | XY | 18030039155 | X  | 18030039167 | X  |
| 18030039168 | XY | 18030039174 | X  | 18030039208 | X  |
| 18030039221 | X  | 18030039228 | X  | 18030039240 | XY |
| 18030039250 | X  | 18030039263 | X  | 18030039279 | X  |
| 18030039281 | X  | 18030039299 | X  | 18030039323 | X  |
| 18030039341 | XY | 18030039351 | Y  | 18030039364 | Y  |
| 18030039365 | X  | 18030039370 | Y  | 18030039430 | X  |
| 18030039450 | X  | 18030039451 | X  | 18030039471 | X  |
| 18030039482 | X  | 18030039485 | X  | 18030039534 | XY |
| 18030039568 | X  | 18030039574 | Y  | 18030039594 | X  |
| 18030039601 | X  | 18030039613 | X  | 18030039624 | X  |
| 18030039628 | X  | 18030039632 | X  | 18030039652 | X  |
| 18030039667 | X  | 18030039670 | X  | 18030039710 | X  |
| 18030039743 | X  | 18030039752 | XY | 18030039758 | XY |
| 18030039779 | X  | 18030039786 | X  | 18030039822 | Y  |
| 18030039883 | Y  | 18030039900 | X  | 18030039909 | XY |
| 18030039915 | XY | 18030039924 | XY | 18030039973 | Y  |
| 18030039985 | XY | 18030040028 | XY | 18030040074 | X  |
| 18030040075 | X  | 18030040104 | X  | 18030040129 | X  |
| 18030040135 | Y  | 18030040177 | Y  | 18030040181 | X  |
| 18030040222 | X  | 18030040233 | X  | 18030040247 | X  |
| 18030040254 | Y  | 18030040268 | X  | 18030040293 | X  |
| 18030040302 | Y  | 18030040307 | Y  | 18030040311 | X  |
| 18030040328 | X  | 18030040332 | Y  | 18030040339 | Y  |
| 18030040361 | Y  | 18030040390 | XY | 18030040399 | XY |
| 18030040431 | X  | 18030040449 | X  | 18030040475 | XY |
| 18030040500 | X  | 18030040502 | X  | 18030040506 | X  |
| 18030040511 | Y  | 18030040548 | X  | 18030040554 | Y  |
| 18030040566 | Y  | 18030040586 | XY | 18030040592 | Y  |
| 18030040613 | X  | 18030040628 | XY | 18030040638 | X  |
| 18030040654 | Y  | 18030040668 | Y  | 18030040679 | XY |
| 18030040789 | XY | 18030040803 | X  | 18030040840 | X  |
| 18030040847 | X  | 18030040853 | X  | 18030040903 | XY |
| 18030040927 | Y  | 18030041078 | X  | 18030041108 | Y  |
| 18030041165 | XY | 18030041182 | X  | 18030041183 | X  |
| 18030041195 | X  | 18030041214 | Y  | 18030041247 | X  |
| 18030041278 | X  | 18030041284 | Y  | 18030041291 | Y  |
| 18030041293 | Y  | 18030041296 | X  | 18030041319 | X  |
| 18030041323 | Y  | 18030041336 | X  | 18030041349 | XY |
| 18030041351 | X  | 18030041386 | X  | 18030041410 | X  |
| 18030041433 | X  | 18030041437 | X  | 18030041447 | X  |
| 18030041470 | X  | 18030041477 | X  | 18030041506 | X  |
| 18030041523 | X  | 18030041532 | X  | 18030041568 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030041610 | Y  | 18030041616 | Y  | 18030041623 | Y  |
| 18030041639 | X  | 18030041641 | X  | 18030041648 | XY |
| 18030041658 | X  | 18030041664 | X  | 18030041673 | X  |
| 18030041680 | X  | 18030041706 | X  | 18030041712 | X  |
| 18030041713 | X  | 18030041715 | XY | 18030041816 | X  |
| 18030041828 | X  | 18030041835 | X  | 18030041838 | X  |
| 18030041852 | X  | 18030041883 | X  | 18030041892 | X  |
| 18030041898 | X  | 18030041909 | X  | 18030041918 | X  |
| 18030041940 | X  | 18030041968 | Y  | 18030041988 | X  |
| 18030042056 | X  | 18030042057 | Y  | 18030042065 | X  |
| 18030042068 | X  | 18030042107 | Y  | 18030042118 | X  |
| 18030042126 | XY | 18030042127 | X  | 18030042147 | X  |
| 18030042149 | X  | 18030042158 | X  | 18030042170 | X  |
| 18030042184 | X  | 18030042199 | X  | 18030042241 | Y  |
| 18030042244 | X  | 18030042262 | Y  | 18030042289 | Y  |
| 18030042303 | X  | 18030042312 | X  | 18030042319 | Y  |
| 18030042329 | X  | 18030042331 | Y  | 18030042348 | X  |
| 18030042354 | X  | 18030042367 | X  | 18030042368 | XY |
| 18030042381 | XY | 18030042385 | X  | 18030042404 | X  |
| 18030042465 | X  | 18030042478 | XY | 18030042500 | X  |
| 18030042531 | X  | 18030042556 | X  | 18030042577 | X  |
| 18030042593 | X  | 18030042603 | XY | 18030042628 | X  |
| 18030042681 | X  | 18030042683 | XY | 18030042693 | XY |
| 18030042695 | XY | 18030042700 | X  | 18030042711 | Y  |
| 18030042743 | X  | 18030042746 | Y  | 18030042760 | X  |
| 18030042781 | Y  | 18030042803 | X  | 18030042804 | X  |
| 18030042807 | X  | 18030042837 | X  | 18030042861 | X  |
| 18030042903 | X  | 18030042910 | X  | 18030042962 | X  |
| 18030042976 | X  | 18030042987 | X  | 18030043001 | X  |
| 18030043006 | Y  | 18030043014 | XY | 18030043035 | X  |
| 18030043036 | X  | 18030043069 | Y  | 18030043088 | X  |
| 18030043100 | Y  | 18030043140 | X  | 18030043163 | X  |
| 18030043168 | Y  | 18030043219 | X  | 18030043229 | X  |
| 18030043277 | XY | 18030043283 | Y  | 18030043350 | X  |
| 18030043364 | X  | 18030043371 | XY | 18030043377 | X  |
| 18030043401 | X  | 18030043437 | XY | 18030043440 | X  |
| 18030043445 | X  | 18030043453 | X  | 18030043484 | X  |
| 18030043503 | X  | 18030043507 | X  | 18030043525 | X  |
| 18030043529 | X  | 18030043540 | X  | 18030043568 | X  |
| 18030043610 | Y  | 18030043632 | X  | 18030043710 | X  |
| 18030043729 | X  | 18030043755 | XY | 18030043756 | X  |
| 18030043765 | X  | 18030043767 | XY | 18030043777 | X  |
| 18030043786 | X  | 18030043802 | X  | 18030043812 | X  |
| 18030043885 | Y  | 18030043913 | X  | 18030043938 | X  |
| 18030043945 | X  | 18030043970 | X  | 18030043976 | X  |
| 18030044000 | X  | 18030044042 | X  | 18030044046 | X  |
| 18030044053 | XY | 18030044059 | X  | 18030044073 | X  |
| 18030044078 | XY | 18030044117 | XY | 18030044141 | Y  |
| 18030044146 | X  | 18030044159 | X  | 18030044165 | XY |
| 18030044191 | Y  | 18030044195 | X  | 18030044203 | X  |
| 18030044205 | Y  | 18030044215 | Y  | 18030044223 | X  |
| 18030044224 | X  | 18030044233 | XY | 18030044250 | XY |
| 18030044252 | Y  | 18030044255 | X  | 18030044256 | X  |
| 18030044257 | X  | 18030044264 | X  | 18030044280 | X  |
| 18030044289 | X  | 18030044293 | Y  | 18030044307 | Y  |
| 18030044326 | Y  | 18030044329 | X  | 18030044343 | X  |
| 18030044344 | XY | 18030044363 | X  | 18030044391 | Y  |
| 18030044402 | X  | 18030044404 | X  | 18030044412 | X  |
| 18030044425 | X  | 18030044448 | X  | 18030044450 | X  |
| 18030044451 | X  | 18030044456 | Y  | 18030044462 | X  |
| 18030044483 | X  | 18030044488 | XY | 18030044489 | Y  |
| 18030044494 | XY | 18030044500 | X  | 18030044516 | Y  |
| 18030044569 | XY | 18030044601 | X  | 18030044602 | X  |
| 18030044626 | X  | 18030044634 | X  | 18030044643 | Y  |
| 18030044657 | XY | 18030044703 | Y  | 18030044731 | X  |
| 18030044732 | X  | 18030044735 | XY | 18030044736 | Y  |
| 18030044741 | Y  | 18030044747 | XY | 18030044755 | XY |
| 18030044756 | X  | 18030044778 | Y  | 18030044804 | XY |
| 18030044810 | Y  | 18030044813 | X  | 18030044818 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030044863 | XY | 18030044877 | Y  | 18030044883 | X  |
| 18030044895 | XY | 18030044897 | XY | 18030044910 | XY |
| 18030044945 | X  | 18030044952 | Y  | 18030044988 | X  |
| 18030045000 | XY | 18030045020 | X  | 18030045021 | X  |
| 18030045022 | Y  | 18030045042 | Y  | 18030045049 | X  |
| 18030045064 | Y  | 18030045066 | X  | 18030045075 | X  |
| 18030045081 | Y  | 18030045084 | X  | 18030045091 | X  |
| 18030045109 | X  | 18030045123 | Y  | 18030045134 | X  |
| 18030045135 | X  | 18030045148 | X  | 18030045161 | XY |
| 18030045166 | X  | 18030045198 | X  | 18030045199 | X  |
| 18030045203 | Y  | 18030045205 | X  | 18030045244 | X  |
| 18030045252 | X  | 18030045254 | X  | 18030045259 | XY |
| 18030045275 | X  | 18030045290 | X  | 18030045295 | X  |
| 18030045308 | X  | 18030045328 | X  | 18030045348 | X  |
| 18030045363 | Y  | 18030045391 | X  | 18030045403 | XY |
| 18030045429 | X  | 18030045472 | X  | 18030045483 | Y  |
| 18030045490 | Y  | 18030045497 | XY | 18030045505 | Y  |
| 18030045509 | X  | 18030045514 | XY | 18030045518 | XY |
| 18030045533 | X  | 18030045537 | X  | 18030045548 | X  |
| 18030045553 | Y  | 18030045566 | X  | 18030045615 | X  |
| 18030045632 | Y  | 18030045645 | X  | 18030045737 | XY |
| 18030045747 | Y  | 18030045755 | X  | 18030045778 | X  |
| 18030045786 | X  | 18030045792 | Y  | 18030045800 | X  |
| 18030045823 | X  | 18030045829 | X  | 18030045833 | X  |
| 18030045836 | XY | 18030045850 | X  | 18030045852 | X  |
| 18030045853 | X  | 18030045856 | X  | 18030045872 | Y  |
| 18030045879 | X  | 18030045880 | X  | 18030045907 | Y  |
| 18030045914 | X  | 18030045926 | X  | 18030045947 | Y  |
| 18030045952 | XY | 18030045973 | XY | 18030045975 | X  |
| 18030045978 | X  | 18030046035 | XY | 18030046039 | X  |
| 18030046058 | X  | 18030046060 | X  | 18030046087 | X  |
| 18030046095 | XY | 18030046103 | X  | 18030046117 | Y  |
| 18030046121 | Y  | 18030046136 | X  | 18030046157 | X  |
| 18030046162 | Y  | 18030046181 | X  | 18030046209 | XY |
| 18030046215 | X  | 18030046243 | X  | 18030046265 | X  |
| 18030046273 | X  | 18030046280 | X  | 18030046285 | XY |
| 18030046290 | X  | 18030046291 | X  | 18030046331 | X  |
| 18030046337 | X  | 18030046342 | X  | 18030046378 | X  |
| 18030046380 | X  | 18030046396 | X  | 18030046409 | X  |
| 18030046420 | XY | 18030046422 | X  | 18030046425 | X  |
| 18030046432 | XY | 18030046433 | Y  | 18030046450 | Y  |
| 18030046466 | X  | 18030046477 | X  | 18030046486 | X  |
| 18030046490 | X  | 18030046532 | Y  | 18030046537 | XY |
| 18030046577 | X  | 18030046582 | X  | 18030046623 | X  |
| 18030046633 | X  | 18030046637 | Y  | 18030046645 | X  |
| 18030046652 | Y  | 18030046654 | X  | 18030046671 | X  |
| 18030046685 | XY | 18030046709 | XY | 18030046713 | X  |
| 18030046717 | X  | 18030046728 | X  | 18030046730 | X  |
| 18030046743 | X  | 18030046745 | X  | 18030046751 | Y  |
| 18030046754 | X  | 18030046776 | X  | 18030046811 | X  |
| 18030046819 | X  | 18030046825 | X  | 18030046826 | X  |
| 18030046832 | X  | 18030046840 | X  | 18030046851 | XY |
| 18030046860 | XY | 18030046886 | X  | 18030046890 | X  |
| 18030046906 | X  | 18030046908 | X  | 18030046911 | X  |
| 18030046917 | XY | 18030046919 | X  | 18030046925 | XY |
| 18030046937 | Y  | 18030046940 | Y  | 18030046955 | X  |
| 18030046965 | X  | 18030046988 | X  | 18030046992 | X  |
| 18030047004 | X  | 18030047005 | X  | 18030047014 | XY |
| 18030047016 | X  | 18030047020 | Y  | 18030047022 | XY |
| 18030047023 | X  | 18030047057 | Y  | 18030047059 | X  |
| 18030047066 | XY | 18030047107 | X  | 18030047121 | X  |
| 18030047123 | Y  | 18030047133 | X  | 18030047143 | XY |
| 18030047163 | X  | 18030047180 | X  | 18030047182 | X  |
| 18030047235 | XY | 18030047243 | Y  | 18030047246 | Y  |
| 18030047299 | X  | 18030047301 | XY | 18030047315 | XY |
| 18030047320 | X  | 18030047372 | X  | 18030047381 | Y  |
| 18030047388 | X  | 18030047414 | Y  | 18030047439 | XY |
| 18030047447 | X  | 18030047453 | X  | 18030047458 | X  |
| 18030047459 | Y  | 18030047467 | Y  | 18030047495 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030047507 | X  | 18030047512 | Y  | 18030047530 | X  |
| 18030047536 | X  | 18030047560 | X  | 18030047565 | Y  |
| 18030047572 | XY | 18030047620 | X  | 18030047630 | X  |
| 18030047661 | X  | 18030047701 | X  | 18030047709 | X  |
| 18030047726 | X  | 18030047744 | XY | 18030047756 | Y  |
| 18030047757 | X  | 18030047778 | X  | 18030047818 | X  |
| 18030047821 | XY | 18030047823 | Y  | 18030047857 | X  |
| 18030047880 | X  | 18030047881 | Y  | 18030047913 | X  |
| 18030047940 | X  | 18030047941 | X  | 18030047966 | X  |
| 18030047969 | Y  | 18030047991 | X  | 18030047992 | X  |
| 18030048012 | X  | 18030048018 | X  | 18030048040 | X  |
| 18030048043 | X  | 18030048063 | X  | 18030048133 | XY |
| 18030048139 | X  | 18030048144 | X  | 18030048150 | X  |
| 18030048152 | X  | 18030048157 | X  | 18030048168 | Y  |
| 18030048192 | X  | 18030048196 | Y  | 18030048198 | X  |
| 18030048199 | X  | 18030048204 | XY | 18030048210 | X  |
| 18030048225 | Y  | 18030048257 | Y  | 18030048264 | Y  |
| 18030048316 | X  | 18030048318 | Y  | 18030048320 | X  |
| 18030048331 | X  | 18030048352 | Y  | 18030048356 | X  |
| 18030048380 | X  | 18030048384 | X  | 18030048386 | Y  |
| 18030048433 | X  | 18030048448 | X  | 18030048465 | XY |
| 18030048479 | Y  | 18030048494 | XY | 18030048499 | Y  |
| 18030048504 | X  | 18030048505 | X  | 18030048513 | X  |
| 18030048518 | X  | 18030048535 | X  | 18030048538 | X  |
| 18030048560 | X  | 18030048563 | X  | 18030048568 | X  |
| 18030048590 | X  | 18030048599 | Y  | 18030048662 | X  |
| 18030048676 | Y  | 18030048678 | X  | 18030048700 | X  |
| 18030048720 | Y  | 18030048727 | X  | 18030048770 | X  |
| 18030048800 | X  | 18030048801 | X  | 18030048839 | X  |
| 18030048885 | X  | 18030048913 | Y  | 18030048940 | XY |
| 18030048955 | X  | 18030048969 | XY | 18030048998 | XY |
| 18030049010 | XY | 18030049019 | XY | 18030049033 | Y  |
| 18030049048 | Y  | 18030049087 | Y  | 18030049091 | X  |
| 18030049096 | X  | 18030049110 | X  | 18030049123 | X  |
| 18030049157 | XY | 18030049158 | X  | 18030049182 | Y  |
| 18030049183 | Y  | 18030049186 | X  | 18030049188 | X  |
| 18030049190 | Y  | 18030049194 | Y  | 18030049199 | Y  |
| 18030049200 | XY | 18030049209 | X  | 18030049219 | Y  |
| 18030049226 | X  | 18030049237 | XY | 18030049244 | Y  |
| 18030049246 | X  | 18030049248 | XY | 18030049254 | X  |
| 18030049263 | X  | 18030049285 | X  | 18030049305 | Y  |
| 18030049318 | X  | 18030049321 | Y  | 18030049327 | X  |
| 18030049332 | Y  | 18030049348 | Y  | 18030049360 | XY |
| 18030049379 | X  | 18030049386 | X  | 18030049408 | X  |
| 18030049437 | XY | 18030049482 | X  | 18030049534 | Y  |
| 18030049535 | X  | 18030049550 | X  | 18030049573 | X  |
| 18030049586 | X  | 18030049594 | Y  | 18030049644 | X  |
| 18030049646 | Y  | 18030049666 | X  | 18030049686 | X  |
| 18030049694 | X  | 18030049711 | X  | 18030049720 | X  |
| 18030049741 | X  | 18030049742 | X  | 18030049761 | X  |
| 18030049762 | X  | 18030049795 | X  | 18030049863 | X  |
| 18030049870 | X  | 18030049886 | X  | 18030049894 | X  |
| 18030049898 | X  | 18030049933 | X  | 18030049947 | X  |
| 18030049962 | X  | 18030050002 | Y  | 18030050007 | X  |
| 18030050015 | X  | 18030050048 | Y  | 18030050072 | X  |
| 18030050076 | Y  | 18030050090 | X  | 18030050101 | Y  |
| 18030050171 | XY | 18030050181 | Y  | 18030050202 | Y  |
| 18030050205 | X  | 18030050217 | Y  | 18030050228 | X  |
| 18030050254 | X  | 18030050258 | X  | 18030050301 | Y  |
| 18030050304 | X  | 18030050368 | X  | 18030050396 | Y  |
| 18030050398 | X  | 18030050401 | X  | 18030050412 | X  |
| 18030050432 | X  | 18030050442 | Y  | 18030050443 | X  |
| 18030050456 | XY | 18030050473 | X  | 18030050486 | X  |
| 18030050502 | Y  | 18030050508 | X  | 18030050524 | X  |
| 18030050537 | X  | 18030050564 | Y  | 18030050570 | X  |
| 18030050601 | Y  | 18030050608 | X  | 18030050615 | X  |
| 18030050625 | X  | 18030050627 | Y  | 18030050634 | X  |
| 18030050669 | Y  | 18030050675 | X  | 18030050691 | X  |
| 18030050703 | Y  | 18030050734 | X  | 18030050738 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030050739 | X  | 18030050758 | X  | 18030050771 | X  |
| 18030050774 | XY | 18030050792 | Y  | 18030050799 | X  |
| 18030050807 | X  | 18030050811 | XY | 18030050833 | X  |
| 18030050847 | X  | 18030050884 | X  | 18030050893 | XY |
| 18030050895 | X  | 18030050898 | X  | 18030050916 | X  |
| 18030050932 | X  | 18030050950 | Y  | 18030050955 | X  |
| 18030050985 | X  | 18030050989 | XY | 18030051011 | X  |
| 18030051016 | X  | 18030051032 | X  | 18030051116 | XY |
| 18030051120 | X  | 18030051122 | XY | 18030051158 | XY |
| 18030051170 | X  | 18030051172 | X  | 18030051206 | Y  |
| 18030051222 | XY | 18030051223 | XY | 18030051234 | X  |
| 18030051254 | Y  | 18030051268 | Y  | 18030051284 | XY |
| 18030051291 | X  | 18030051308 | X  | 18030051324 | X  |
| 18030051327 | Y  | 18030051328 | X  | 18030051340 | X  |
| 18030051361 | Y  | 18030051397 | X  | 18030051424 | X  |
| 18030051446 | Y  | 18030051497 | XY | 18030051506 | X  |
| 18030051510 | X  | 18030051530 | XY | 18030051534 | X  |
| 18030051559 | X  | 18030051562 | X  | 18030051588 | X  |
| 18030051593 | X  | 18030051608 | X  | 18030051621 | XY |
| 18030051635 | XY | 18030051663 | X  | 18030051681 | Y  |
| 18030051693 | XY | 18030051697 | X  | 18030051721 | X  |
| 18030051748 | XY | 18030051764 | X  | 18030051783 | X  |
| 18030051814 | X  | 18030051856 | Y  | 18030051884 | X  |
| 18030051913 | Y  | 18030051921 | Y  | 18030051936 | X  |
| 18030051965 | X  | 18030051972 | Y  | 18030052004 | X  |
| 18030052005 | XY | 18030052028 | X  | 18030052047 | X  |
| 18030052057 | X  | 18030052136 | X  | 18030052144 | X  |
| 18030052253 | Y  | 18030052260 | X  | 18030052279 | XY |
| 18030052294 | X  | 18030052334 | X  | 18030052335 | X  |
| 18030052348 | X  | 18030052357 | X  | 18030052397 | X  |
| 18030052404 | Y  | 18030052407 | X  | 18030052418 | XY |
| 18030052425 | X  | 18030052447 | X  | 18030052461 | X  |
| 18030052509 | XY | 18030052535 | X  | 18030052545 | XY |
| 18030052558 | X  | 18030052563 | Y  | 18030052589 | X  |
| 18030052609 | Y  | 18030052615 | X  | 18030052661 | X  |
| 18030052668 | X  | 18030052672 | Y  | 18030052681 | X  |
| 18030052701 | X  | 18030052706 | XY | 18030052716 | X  |
| 18030052720 | Y  | 18030052759 | Y  | 18030052762 | X  |
| 18030052793 | X  | 18030052822 | X  | 18030052874 | XY |
| 18030052897 | XY | 18030052915 | Y  | 18030052917 | Y  |
| 18030052921 | X  | 18030052933 | X  | 18030052994 | Y  |
| 18030053004 | X  | 18030053012 | X  | 18030053052 | X  |
| 18030053072 | X  | 18030053083 | X  | 18030053108 | Y  |
| 18030053141 | X  | 18030053170 | X  | 18030053175 | Y  |
| 18030053198 | X  | 18030053200 | X  | 18030053201 | X  |
| 18030053227 | XY | 18030053264 | X  | 18030053269 | XY |
| 18030053277 | X  | 18030053279 | Y  | 18030053280 | X  |
| 18030053286 | X  | 18030053307 | Y  | 18030053342 | XY |
| 18030053343 | X  | 18030053345 | X  | 18030053423 | Y  |
| 18030053431 | X  | 18030053461 | XY | 18030053493 | Y  |
| 18030053536 | Y  | 18030053544 | XY | 18030053559 | XY |
| 18030053568 | X  | 18030053587 | X  | 18030053601 | X  |
| 18030053610 | Y  | 18030053620 | X  | 18030053622 | X  |
| 18030053633 | X  | 18030053675 | X  | 18030053677 | X  |
| 18030053700 | X  | 18030053710 | X  | 18030053725 | X  |
| 18030053732 | XY | 18030053761 | X  | 18030053772 | X  |
| 18030053800 | X  | 18030053831 | X  | 18030053841 | Y  |
| 18030053843 | X  | 18030053849 | Y  | 18030053865 | Y  |
| 18030053872 | Y  | 18030053962 | XY | 18030053992 | Y  |
| 18030053999 | X  | 18030054018 | XY | 18030054135 | X  |
| 18030054148 | Y  | 18030054151 | X  | 18030054164 | X  |
| 18030054181 | X  | 18030054191 | Y  | 18030054203 | X  |
| 18030054257 | XY | 18030054258 | X  | 18030054286 | X  |
| 18030054301 | Y  | 18030054340 | X  | 18030054378 | Y  |
| 18030054398 | X  | 18030054426 | Y  | 18030054438 | X  |
| 18030054447 | X  | 18030054476 | X  | 18030054478 | X  |
| 18030054488 | X  | 18030054501 | X  | 18030054509 | X  |
| 18030054548 | X  | 18030054554 | Y  | 18030054559 | X  |
| 18030054589 | Y  | 18030054646 | X  | 18030054661 | Y  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030054690 | X  | 18030054752 | X  | 18030054778 | X  |
| 18030054785 | Y  | 18030054803 | Y  | 18030054815 | XY |
| 18030054867 | X  | 18030054907 | Y  | 18030054920 | Y  |
| 18030054954 | X  | 18030054977 | Y  | 18030054990 | X  |
| 18030055006 | X  | 18030055012 | X  | 18030055014 | X  |
| 18030055017 | X  | 18030055021 | X  | 18030055061 | X  |
| 18030055065 | Y  | 18030055135 | Y  | 18030055136 | X  |
| 18030055139 | XY | 18030055202 | Y  | 18030055213 | X  |
| 18030055222 | X  | 18030055230 | X  | 18030055251 | XY |
| 18030055300 | X  | 18030055330 | X  | 18030055366 | XY |
| 18030055377 | X  | 18030055395 | X  | 18030055396 | Y  |
| 18030055398 | X  | 18030055399 | XY | 18030055400 | XY |
| 18030055407 | X  | 18030055411 | XY | 18030055440 | Y  |
| 18030055445 | X  | 18030055454 | XY | 18030055487 | X  |
| 18030055511 | XY | 18030055522 | Y  | 18030055542 | Y  |
| 18030055558 | XY | 18030055587 | X  | 18030055588 | X  |
| 18030055608 | Y  | 18030055617 | X  | 18030055628 | X  |
| 18030055630 | Y  | 18030055641 | X  | 18030055653 | XY |
| 18030055665 | X  | 18030055667 | Y  | 18030055700 | XY |
| 18030055735 | Y  | 18030055772 | X  | 18030055775 | X  |
| 18030055779 | X  | 18030055794 | X  | 18030055822 | Y  |
| 18030055833 | Y  | 18030055863 | XY | 18030055875 | X  |
| 18030055887 | X  | 18030055919 | X  | 18030055931 | XY |
| 18030055949 | XY | 18030055953 | X  | 18030055966 | X  |
| 18030056014 | X  | 18030056046 | X  | 18030056049 | X  |
| 18030056077 | Y  | 18030056092 | Y  | 18030056104 | X  |
| 18030056121 | XY | 18030056123 | X  | 18030056162 | X  |
| 18030056178 | X  | 18030056180 | XY | 18030056203 | X  |
| 18030056238 | X  | 18030056251 | X  | 18030056274 | XY |
| 18030056280 | Y  | 18030056286 | X  | 18030056305 | Y  |
| 18030056325 | XY | 18030056347 | X  | 18030056380 | XY |
| 18030056381 | Y  | 18030056386 | Y  | 18030056390 | Y  |
| 18030056392 | XY | 18030056419 | X  | 18030056459 | X  |
| 18030056472 | XY | 18030056482 | Y  | 18030056492 | X  |
| 18030056498 | X  | 18030056517 | XY | 18030056546 | X  |
| 18030056581 | X  | 18030056617 | X  | 18030056624 | Y  |
| 18030056680 | XY | 18030056711 | XY | 18030056753 | X  |
| 18030056766 | X  | 18030056796 | Y  | 18030056798 | X  |
| 18030056819 | X  | 18030056840 | Y  | 18030056876 | Y  |
| 18030056881 | XY | 18030056904 | X  | 18030056920 | X  |
| 18030056927 | XY | 18030056961 | X  | 18030056969 | X  |
| 18030057003 | Y  | 18030057020 | X  | 18030057038 | X  |
| 18030057091 | X  | 18030057094 | Y  | 18030057113 | X  |
| 18030057127 | XY | 18030057176 | Y  | 18030057195 | Y  |
| 18030057213 | Y  | 18030057221 | XY | 18030057246 | X  |
| 18030057264 | X  | 18030057300 | Y  | 18030057308 | X  |
| 18030057309 | Y  | 18030057323 | X  | 18030057361 | Y  |
| 18030057385 | X  | 18030057386 | X  | 18030057393 | X  |
| 18030057483 | X  | 18030057487 | X  | 18030057521 | XY |
| 18030057525 | X  | 18030057533 | X  | 18030057538 | Y  |
| 18030057545 | X  | 18030057578 | Y  | 18030057643 | X  |
| 18030057669 | X  | 18030057675 | Y  | 18030057676 | XY |
| 18030057689 | X  | 18030057692 | X  | 18030057694 | X  |
| 18030057709 | X  | 18030057778 | Y  | 18030057789 | X  |
| 18030057812 | XY | 18030057817 | X  | 18030057841 | X  |
| 18030057845 | X  | 18030057925 | X  | 18030057948 | X  |
| 18030057996 | X  | 18030058006 | X  | 18030058015 | X  |
| 18030058026 | X  | 18030058048 | X  | 18030058077 | X  |
| 18030058090 | X  | 18030058101 | X  | 18030058138 | XY |
| 18030058148 | X  | 18030058153 | X  | 18030058168 | Y  |
| 18030058174 | X  | 18030058181 | X  | 18030058269 | X  |
| 18030058294 | XY | 18030058358 | X  | 18030058379 | Y  |
| 18030058419 | XY | 18030058435 | X  | 18030058448 | Y  |
| 18030058465 | X  | 18030058479 | Y  | 18030058481 | Y  |
| 18030058486 | Y  | 18030058509 | XY | 18030058528 | X  |
| 18030058531 | XY | 18030058538 | X  | 18030058543 | X  |
| 18030058566 | X  | 18030058589 | X  | 18030058599 | X  |
| 18030058623 | X  | 18030058628 | Y  | 18030058664 | X  |
| 18030058678 | X  | 18030058723 | X  | 18030058728 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030058761 | Y  | 18030058770 | X  | 18030058786 | XY |
| 18030058805 | X  | 18030058848 | Y  | 18030058862 | X  |
| 18030058870 | X  | 18030058878 | X  | 18030058916 | X  |
| 18030058935 | X  | 18030058941 | X  | 18030058955 | X  |
| 18030058960 | XY | 18030058977 | Y  | 18030058999 | Y  |
| 18030059006 | X  | 18030059015 | X  | 18030059031 | X  |
| 18030059065 | X  | 18030059141 | X  | 18030059151 | X  |
| 18030059163 | X  | 18030059184 | X  | 18030059186 | X  |
| 18030059189 | X  | 18030059212 | XY | 18030059228 | Y  |
| 18030059244 | Y  | 18030059248 | X  | 18030059273 | X  |
| 18030059276 | X  | 18030059281 | X  | 18030059384 | X  |
| 18030059392 | X  | 18030059411 | X  | 18030059435 | X  |
| 18030059470 | X  | 18030059490 | X  | 18030059501 | X  |
| 18030059568 | Y  | 18030059608 | Y  | 18030059632 | Y  |
| 18030059634 | Y  | 18030059636 | Y  | 18030059689 | X  |
| 18030059693 | X  | 18030059698 | X  | 18030059704 | XY |
| 18030059712 | X  | 18030059734 | X  | 18030059752 | X  |
| 18030059797 | X  | 18030059810 | X  | 18030059816 | X  |
| 18030059831 | X  | 18030059839 | X  | 18030059846 | X  |
| 18030059850 | Y  | 18030059879 | X  | 18030059882 | X  |
| 18030059899 | Y  | 18030059901 | X  | 18030059936 | Y  |
| 18030059968 | X  | 18030060018 | X  | 18030060055 | X  |
| 18030060057 | X  | 18030060066 | X  | 18030060096 | X  |
| 18030060157 | X  | 18030060165 | X  | 18030060203 | X  |
| 18030060211 | X  | 18030060213 | X  | 18030060225 | XY |
| 18030060252 | X  | 18030060271 | XY | 18030060280 | X  |
| 18030060282 | X  | 18030060293 | X  | 18030060337 | Y  |
| 18030060342 | Y  | 18030060346 | X  | 18030060377 | X  |
| 18030060381 | Y  | 18030060385 | XY | 18030060416 | X  |
| 18030060446 | X  | 18030060459 | X  | 18030060485 | X  |
| 18030060496 | X  | 18030060501 | X  | 18030060520 | Y  |
| 18030060527 | X  | 18030060557 | XY | 18030060581 | X  |
| 18030060587 | X  | 18030060593 | X  | 18030060601 | XY |
| 18030060607 | X  | 18030060616 | Y  | 18030060636 | X  |
| 18030060641 | X  | 18030060735 | Y  | 18030060803 | X  |
| 18030060817 | XY | 18030060820 | X  | 18030060833 | X  |
| 18030060880 | X  | 18030060882 | X  | 18030060899 | X  |
| 18030060961 | X  | 18030060988 | X  | 18030061023 | X  |
| 18030061026 | X  | 18030061027 | X  | 18030061031 | X  |
| 18030061045 | XY | 18030061089 | X  | 18030061098 | X  |
| 18030061106 | XY | 18030061124 | Y  | 18030061144 | X  |
| 18030061252 | X  | 18030061295 | X  | 18030061315 | X  |
| 18030061344 | X  | 18030061351 | X  | 18030061431 | X  |
| 18030061445 | X  | 18030061457 | XY | 18030061482 | Y  |
| 18030061570 | Y  | 18030061581 | Y  | 18030061633 | XY |
| 18030061668 | X  | 18030061671 | X  | 18030061763 | XY |
| 18030061863 | Y  | 18030061864 | X  | 18030061926 | XY |
| 18030061935 | X  | 18030061937 | X  | 18030062002 | X  |
| 18030062057 | X  | 18030062065 | Y  | 18030062086 | X  |
| 18030062093 | Y  | 18030062102 | X  | 18030062110 | X  |
| 18030062133 | X  | 18030062141 | X  | 18030062193 | XY |
| 18030062198 | X  | 18030062233 | Y  | 18030062281 | X  |
| 18030062289 | XY | 18030062302 | Y  | 18030062318 | X  |
| 18030062350 | Y  | 18030062354 | X  | 18030062358 | Y  |
| 18030062360 | X  | 18030062385 | Y  | 18030062401 | Y  |
| 18030062425 | X  | 18030062427 | XY | 18030062457 | XY |
| 18030062482 | XY | 18030062484 | X  | 18030062488 | X  |
| 18030062505 | XY | 18030062510 | X  | 18030062516 | Y  |
| 18030062545 | X  | 18030062559 | X  | 18030062570 | X  |
| 18030062596 | X  | 18030062607 | Y  | 18030062630 | X  |
| 18030062653 | XY | 18030062658 | X  | 18030062692 | X  |
| 18030062694 | X  | 18030062709 | X  | 18030062747 | X  |
| 18030062751 | X  | 18030062782 | X  | 18030062785 | X  |
| 18030062809 | Y  | 18030062824 | X  | 18030062829 | X  |
| 18030062847 | Y  | 18030062874 | XY | 18030062895 | X  |
| 18030062898 | X  | 18030062902 | X  | 18030062912 | X  |
| 18030062925 | X  | 18030062937 | X  | 18030063036 | X  |
| 18030063095 | X  | 18030063096 | XY | 18030063193 | Y  |
| 18030063199 | X  | 18030063216 | XY | 18030063224 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030063232 | X  | 18030063236 | Y  | 18030063247 | X  |
| 18030063249 | Y  | 18030063291 | Y  | 18030063304 | X  |
| 18030063323 | X  | 18030063342 | Y  | 18030063364 | X  |
| 18030063375 | X  | 18030063384 | X  | 18030063404 | X  |
| 18030063408 | X  | 18030063415 | X  | 18030063420 | X  |
| 18030063427 | X  | 18030063431 | Y  | 18030063435 | Y  |
| 18030063451 | X  | 18030063456 | X  | 18030063468 | XY |
| 18030063485 | X  | 18030063523 | X  | 18030063551 | X  |
| 18030063563 | X  | 18030063578 | Y  | 18030063602 | XY |
| 18030063638 | X  | 18030063640 | Y  | 18030063654 | X  |
| 18030063756 | X  | 18030063761 | X  | 18030063769 | X  |
| 18030063779 | XY | 18030063802 | X  | 18030063810 | X  |
| 18030063819 | X  | 18030063841 | Y  | 18030063845 | X  |
| 18030063877 | X  | 18030063896 | X  | 18030063919 | XY |
| 18030063936 | Y  | 18030063938 | X  | 18030063945 | X  |
| 18030063972 | Y  | 18030063992 | X  | 18030064003 | X  |
| 18030064032 | X  | 18030064045 | X  | 18030064057 | X  |
| 18030064061 | X  | 18030064070 | X  | 18030064098 | X  |
| 18030064120 | X  | 18030064227 | X  | 18030064278 | X  |
| 18030064307 | X  | 18030064315 | XY | 18030064320 | X  |
| 18030064328 | X  | 18030064360 | X  | 18030064404 | X  |
| 18030064417 | X  | 18030064438 | X  | 18030064449 | X  |
| 18030064460 | X  | 18030064517 | XY | 18030064670 | X  |
| 18030064671 | X  | 18030064676 | XY | 18030064685 | X  |
| 18030064692 | X  | 18030064710 | X  | 18030064720 | X  |
| 18030064732 | X  | 18030064735 | X  | 18030064749 | XY |
| 18030064758 | X  | 18030064774 | X  | 18030064777 | X  |
| 18030064788 | Y  | 18030064796 | Y  | 18030064862 | XY |
| 18030064869 | X  | 18030064877 | Y  | 18030064898 | XY |
| 18030064902 | X  | 18030064905 | XY | 18030064941 | Y  |
| 18030064964 | X  | 18030064982 | X  | 18030064994 | XY |
| 18030065002 | X  | 18030065015 | Y  | 18030065019 | Y  |
| 18030065055 | X  | 18030065064 | X  | 18030065075 | X  |
| 18030065076 | X  | 18030065082 | Y  | 18030065095 | X  |
| 18030065097 | X  | 18030065117 | X  | 18030065148 | Y  |
| 18030065185 | X  | 18030065209 | Y  | 18030065211 | X  |
| 18030065252 | X  | 18030065291 | Y  | 18030065361 | X  |
| 18030065372 | X  | 18030065405 | Y  | 18030065451 | Y  |
| 18030065452 | X  | 18030065478 | Y  | 18030065486 | X  |
| 18030065553 | XY | 18030065564 | X  | 18030065588 | XY |
| 18030065591 | XY | 18030065608 | Y  | 18030065690 | XY |
| 18030065693 | X  | 18030065706 | X  | 18030065707 | X  |
| 18030065712 | X  | 18030065716 | Y  | 18030065723 | Y  |
| 18030065756 | X  | 18030065778 | Y  | 18030065787 | X  |
| 18030065810 | X  | 18030065890 | X  | 18030065945 | X  |
| 18030065982 | X  | 18030065996 | X  | 18030066000 | X  |
| 18030066004 | Y  | 18030066023 | X  | 18030066028 | X  |
| 18030066062 | X  | 18030066091 | X  | 18030066095 | Y  |
| 18030066106 | X  | 18030066110 | X  | 18030066119 | X  |
| 18030066139 | Y  | 18030066156 | XY | 18030066163 | Y  |
| 18030066210 | Y  | 18030066220 | X  | 18030066221 | X  |
| 18030066224 | X  | 18030066230 | X  | 18030066241 | X  |
| 18030066244 | X  | 18030066272 | XY | 18030066275 | XY |
| 18030066321 | Y  | 18030066359 | X  | 18030066405 | X  |
| 18030066438 | X  | 18030066454 | X  | 18030066473 | X  |
| 18030066474 | X  | 18030066482 | XY | 18030066488 | X  |
| 18030066505 | Y  | 18030066510 | X  | 18030066516 | X  |
| 18030066520 | XY | 18030066532 | X  | 18030066544 | XY |
| 18030066550 | X  | 18030066571 | X  | 18030066580 | XY |
| 18030066581 | Y  | 18030066607 | Y  | 18030066628 | Y  |
| 18030066641 | Y  | 18030066671 | X  | 18030066679 | X  |
| 18030066690 | XY | 18030066704 | XY | 18030066720 | X  |
| 18030066776 | X  | 18030066786 | X  | 18030066837 | Y  |
| 18030066846 | X  | 18030066856 | Y  | 18030066869 | Y  |
| 18030066905 | X  | 18030066912 | X  | 18030066947 | X  |
| 18030066957 | X  | 18030066995 | X  | 18030067001 | X  |
| 18030067035 | Y  | 18030067071 | X  | 18030067101 | Y  |
| 18030067131 | Y  | 18030067134 | X  | 18030067153 | X  |
| 18030067157 | XY | 18030067160 | Y  | 18030067171 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030067174 | X  | 18030067181 | X  | 18030067200 | X  |
| 18030067214 | Y  | 18030067228 | Y  | 18030067241 | X  |
| 18030067248 | Y  | 18030067263 | X  | 18030067290 | X  |
| 18030067317 | X  | 18030067371 | X  | 18030067381 | Y  |
| 18030067385 | X  | 18030067398 | X  | 18030067443 | X  |
| 18030067456 | X  | 18030067468 | X  | 18030067528 | X  |
| 18030067599 | X  | 18030067601 | Y  | 18030067635 | X  |
| 18030067675 | X  | 18030067729 | Y  | 18030067734 | X  |
| 18030067751 | X  | 18030067756 | X  | 18030067759 | XY |
| 18030067793 | X  | 18030067796 | X  | 18030067805 | X  |
| 18030067825 | X  | 18030067863 | X  | 18030067882 | X  |
| 18030067911 | X  | 18030067957 | Y  | 18030067988 | X  |
| 18030068004 | X  | 18030068032 | X  | 18030068033 | X  |
| 18030068037 | X  | 18030068046 | Y  | 18030068059 | X  |
| 18030068073 | X  | 18030068078 | X  | 18030068088 | X  |
| 18030068096 | X  | 18030068097 | XY | 18030068109 | X  |
| 18030068121 | X  | 18030068129 | Y  | 18030068158 | X  |
| 18030068167 | X  | 18030068175 | Y  | 18030068194 | X  |
| 18030068221 | X  | 18030068250 | X  | 18030068263 | X  |
| 18030068293 | X  | 18030068337 | XY | 18030068342 | XY |
| 18030068345 | X  | 18030068370 | Y  | 18030068374 | X  |
| 18030068380 | X  | 18030068420 | Y  | 18030068431 | XY |
| 18030068531 | Y  | 18030068544 | X  | 18030068549 | X  |
| 18030068569 | X  | 18030068584 | X  | 18030068613 | X  |
| 18030068672 | XY | 18030068675 | X  | 18030068692 | Y  |
| 18030068703 | X  | 18030068707 | Y  | 18030068722 | X  |
| 18030068756 | X  | 18030068772 | X  | 18030068783 | X  |
| 18030068815 | Y  | 18030068851 | Y  | 18030068867 | X  |
| 18030068868 | Y  | 18030068869 | X  | 18030068876 | XY |
| 18030068899 | XY | 18030068901 | XY | 18030068910 | X  |
| 18030068914 | X  | 18030068992 | Y  | 18030068999 | X  |
| 18030069013 | XY | 18030069050 | X  | 18030069055 | X  |
| 18030069073 | X  | 18030069111 | XY | 18030069116 | X  |
| 18030069134 | X  | 18030069141 | Y  | 18030069144 | X  |
| 18030069162 | X  | 18030069164 | Y  | 18030069168 | XY |
| 18030069174 | XY | 18030069219 | Y  | 18030069237 | X  |
| 18030069254 | Y  | 18030069268 | Y  | 18030069302 | Y  |
| 18030069317 | X  | 18030069324 | X  | 18030069325 | XY |
| 18030069341 | Y  | 18030069380 | X  | 18030069382 | X  |
| 18030069386 | X  | 18030069443 | X  | 18030069445 | X  |
| 18030069446 | X  | 18030069465 | X  | 18030069482 | Y  |
| 18030069486 | Y  | 18030069488 | XY | 18030069536 | X  |
| 18030069539 | Y  | 18030069554 | X  | 18030069577 | X  |
| 18030069584 | XY | 18030069587 | X  | 18030069608 | X  |
| 18030069651 | XY | 18030069660 | X  | 18030069680 | Y  |
| 18030069699 | X  | 18030069723 | X  | 18030069734 | X  |
| 18030069743 | X  | 18030069753 | X  | 18030069770 | Y  |
| 18030069814 | XY | 18030069827 | X  | 18030069859 | X  |
| 18030069868 | X  | 18030069875 | X  | 18030069899 | X  |
| 18030069904 | X  | 18030069905 | XY | 18030069911 | XY |
| 18030069923 | X  | 18030069950 | X  | 18030070040 | XY |
| 18030070042 | X  | 18030070043 | XY | 18030070057 | X  |
| 18030070069 | XY | 18030070074 | X  | 18030070078 | XY |
| 18030070079 | XY | 18030070087 | X  | 18030070100 | X  |
| 18030070101 | X  | 18030070103 | Y  | 18030070107 | X  |
| 18030070169 | X  | 18030070175 | X  | 18030070178 | Y  |
| 18030070218 | Y  | 18030070232 | XY | 18030070250 | X  |
| 18030070252 | X  | 18030070298 | Y  | 18030070301 | Y  |
| 18030070324 | X  | 18030070327 | X  | 18030070330 | X  |
| 18030070369 | X  | 18030070408 | Y  | 18030070410 | X  |
| 18030070422 | X  | 18030070426 | X  | 18030070428 | X  |
| 18030070448 | Y  | 18030070477 | X  | 18030070484 | X  |
| 18030070504 | X  | 18030070545 | X  | 18030070612 | X  |
| 18030070625 | Y  | 18030070626 | XY | 18030070650 | X  |
| 18030070660 | Y  | 18030070690 | X  | 18030070695 | X  |
| 18030070791 | XY | 18030070804 | XY | 18030070835 | X  |
| 18030070840 | X  | 18030070862 | X  | 18030070876 | XY |
| 18030070880 | XY | 18030070881 | X  | 18030070925 | X  |
| 18030070944 | X  | 18030070970 | Y  | 18030071013 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030071037 | X  | 18030071062 | X  | 18030071085 | X  |
| 18030071096 | Y  | 18030071114 | X  | 18030071157 | XY |
| 18030071170 | XY | 18030071184 | XY | 18030071222 | Y  |
| 18030071225 | Y  | 18030071228 | Y  | 18030071232 | X  |
| 18030071247 | X  | 18030071254 | XY | 18030071255 | XY |
| 18030071256 | XY | 18030071276 | X  | 18030071285 | XY |
| 18030071300 | X  | 18030071312 | XY | 18030071319 | X  |
| 18030071330 | X  | 18030071336 | X  | 18030071344 | X  |
| 18030071356 | X  | 18030071358 | X  | 18030071378 | Y  |
| 18030071423 | Y  | 18030071445 | X  | 18030071453 | X  |
| 18030071467 | X  | 18030071470 | X  | 18030071473 | XY |
| 18030071496 | X  | 18030071524 | Y  | 18030071539 | X  |
| 18030071551 | X  | 18030071593 | X  | 18030071629 | X  |
| 18030071686 | X  | 18030071701 | XY | 18030071738 | X  |
| 18030071744 | X  | 18030071759 | X  | 18030071765 | Y  |
| 18030071786 | Y  | 18030071788 | X  | 18030071809 | Y  |
| 18030071814 | Y  | 18030071883 | Y  | 18030071886 | X  |
| 18030071899 | Y  | 18030071939 | X  | 18030071964 | XY |
| 18030071989 | X  | 18030071994 | X  | 18030072006 | X  |
| 18030072029 | Y  | 18030072054 | Y  | 18030072064 | XY |
| 18030072070 | X  | 18030072090 | Y  | 18030072099 | X  |
| 18030072143 | X  | 18030072149 | X  | 18030072178 | X  |
| 18030072206 | XY | 18030072207 | X  | 18030072221 | X  |
| 18030072235 | X  | 18030072261 | X  | 18030072271 | X  |
| 18030072297 | X  | 18030072325 | X  | 18030072329 | X  |
| 18030072338 | Y  | 18030072344 | X  | 18030072372 | Y  |
| 18030072395 | X  | 18030072400 | X  | 18030072439 | X  |
| 18030072440 | X  | 18030072449 | X  | 18030072465 | X  |
| 18030072500 | X  | 18030072503 | Y  | 18030072527 | X  |
| 18030072528 | X  | 18030072538 | X  | 18030072541 | X  |
| 18030072557 | X  | 18030072568 | Y  | 18030072574 | X  |
| 18030072592 | XY | 18030072641 | Y  | 18030072644 | Y  |
| 18030072655 | X  | 18030072662 | XY | 18030072682 | X  |
| 18030072713 | Y  | 18030072725 | XY | 18030072761 | Y  |
| 18030072788 | XY | 18030072789 | X  | 18030072815 | X  |
| 18030072816 | X  | 18030072818 | Y  | 18030072819 | XY |
| 18030072831 | X  | 18030072834 | Y  | 18030072849 | X  |
| 18030072853 | X  | 18030072865 | X  | 18030072872 | Y  |
| 18030072882 | X  | 18030072886 | X  | 18030072891 | Y  |
| 18030072916 | X  | 18030072933 | Y  | 18030072934 | XY |
| 18030072942 | Y  | 18030072972 | X  | 18030072991 | X  |
| 18030072992 | Y  | 18030072993 | X  | 18030073036 | Y  |
| 18030073088 | X  | 18030073094 | Y  | 18030073120 | X  |
| 18030073130 | Y  | 18030073150 | X  | 18030073158 | X  |
| 18030073160 | X  | 18030073168 | Y  | 18030073238 | Y  |
| 18030073240 | X  | 18030073243 | Y  | 18030073250 | XY |
| 18030073312 | Y  | 18030073322 | X  | 18030073329 | X  |
| 18030073347 | X  | 18030073366 | X  | 18030073379 | X  |
| 18030073462 | X  | 18030073467 | X  | 18030073471 | Y  |
| 18030073478 | Y  | 18030073486 | X  | 18030073538 | X  |
| 18030073585 | XY | 18030073678 | XY | 18030073712 | X  |
| 18030073743 | Y  | 18030073748 | X  | 18030073783 | Y  |
| 18030073790 | X  | 18030073802 | X  | 18030073810 | X  |
| 18030073824 | X  | 18030073876 | X  | 18030073895 | X  |
| 18030073920 | X  | 18030073922 | X  | 18030073950 | X  |
| 18030073951 | X  | 18030073967 | Y  | 18030074007 | X  |
| 18030074013 | X  | 18030074022 | X  | 18030074037 | X  |
| 18030074061 | X  | 18030074130 | X  | 18030074189 | X  |
| 18030074190 | X  | 18030074192 | XY | 18030074211 | X  |
| 18030074215 | Y  | 18030074239 | X  | 18030074263 | X  |
| 18030074295 | Y  | 18030074305 | XY | 18030074311 | X  |
| 18030074319 | X  | 18030074335 | X  | 18030074373 | X  |
| 18030074377 | Y  | 18030074389 | Y  | 18030074437 | X  |
| 18030074454 | X  | 18030074466 | X  | 18030074501 | Y  |
| 18030074502 | X  | 18030074506 | X  | 18030074519 | XY |
| 18030074532 | X  | 18030074533 | X  | 18030074568 | XY |
| 18030074590 | X  | 18030074593 | X  | 18030074612 | XY |
| 18030074617 | X  | 18030074644 | X  | 18030074649 | X  |
| 18030074681 | Y  | 18030074686 | Y  | 18030074690 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030074694 | X  | 18030074723 | X  | 18030074727 | X  |
| 18030074747 | X  | 18030074765 | X  | 18030074788 | Y  |
| 18030074793 | Y  | 18030074815 | X  | 18030074847 | X  |
| 18030074850 | X  | 18030074868 | Y  | 18030074886 | Y  |
| 18030074908 | Y  | 18030074915 | Y  | 18030074926 | X  |
| 18030074953 | Y  | 18030074988 | X  | 18030074994 | X  |
| 18030075046 | X  | 18030075072 | XY | 18030075129 | X  |
| 18030075133 | Y  | 18030075152 | Y  | 18030075191 | X  |
| 18030075194 | X  | 18030075201 | Y  | 18030075218 | X  |
| 18030075230 | X  | 18030075236 | Y  | 18030075241 | X  |
| 18030075259 | X  | 18030075264 | Y  | 18030075278 | Y  |
| 18030075305 | X  | 18030075325 | X  | 18030075362 | XY |
| 18030075396 | X  | 18030075408 | X  | 18030075409 | X  |
| 18030075447 | XY | 18030075455 | X  | 18030075478 | X  |
| 18030075485 | Y  | 18030075494 | X  | 18030075547 | Y  |
| 18030075551 | X  | 18030075571 | X  | 18030075603 | X  |
| 18030075622 | X  | 18030075678 | X  | 18030075688 | Y  |
| 18030075691 | X  | 18030075695 | XY | 18030075698 | X  |
| 18030075706 | X  | 18030075719 | X  | 18030075741 | XY |
| 18030075751 | X  | 18030075758 | XY | 18030075771 | X  |
| 18030075772 | X  | 18030075794 | X  | 18030075816 | X  |
| 18030075824 | X  | 18030075848 | X  | 18030075881 | Y  |
| 18030075906 | XY | 18030075911 | XY | 18030075926 | Y  |
| 18030075928 | Y  | 18030075932 | X  | 18030075948 | X  |
| 18030075953 | X  | 18030075984 | X  | 18030075988 | X  |
| 18030076010 | XY | 18030076028 | X  | 18030076045 | XY |
| 18030076061 | X  | 18030076127 | XY | 18030076128 | Y  |
| 18030076144 | X  | 18030076157 | X  | 18030076162 | X  |
| 18030076208 | X  | 18030076232 | XY | 18030076254 | Y  |
| 18030076260 | X  | 18030076273 | Y  | 18030076276 | X  |
| 18030076313 | X  | 18030076318 | X  | 18030076356 | X  |
| 18030076358 | X  | 18030076360 | XY | 18030076362 | Y  |
| 18030076365 | X  | 18030076366 | X  | 18030076370 | X  |
| 18030076375 | X  | 18030076387 | X  | 18030076427 | X  |
| 18030076434 | X  | 18030076459 | X  | 18030076466 | X  |
| 18030076477 | X  | 18030076511 | Y  | 18030076512 | X  |
| 18030076528 | X  | 18030076540 | X  | 18030076548 | X  |
| 18030076576 | X  | 18030076583 | Y  | 18030076603 | X  |
| 18030076604 | X  | 18030076611 | X  | 18030076645 | X  |
| 18030076680 | X  | 18030076689 | XY | 18030076690 | XY |
| 18030076693 | X  | 18030076731 | X  | 18030076752 | X  |
| 18030076753 | X  | 18030076777 | X  | 18030076778 | X  |
| 18030076779 | X  | 18030076790 | X  | 18030076802 | X  |
| 18030076824 | Y  | 18030076825 | XY | 18030076838 | X  |
| 18030076865 | X  | 18030076870 | Y  | 18030076878 | XY |
| 18030076898 | Y  | 18030076930 | X  | 18030076932 | Y  |
| 18030076966 | X  | 18030076975 | X  | 18030077011 | Y  |
| 18030077016 | Y  | 18030077018 | X  | 18030077044 | Y  |
| 18030077047 | X  | 18030077049 | X  | 18030077082 | XY |
| 18030077093 | XY | 18030077097 | X  | 18030077108 | X  |
| 18030077111 | Y  | 18030077117 | X  | 18030077142 | X  |
| 18030077153 | X  | 18030077168 | Y  | 18030077229 | Y  |
| 18030077262 | X  | 18030077290 | XY | 18030077307 | X  |
| 18030077312 | X  | 18030077316 | X  | 18030077339 | X  |
| 18030077341 | X  | 18030077359 | Y  | 18030077376 | X  |
| 18030077377 | X  | 18030077380 | Y  | 18030077386 | Y  |
| 18030077388 | X  | 18030077389 | X  | 18030077413 | X  |
| 18030077426 | XY | 18030077436 | X  | 18030077437 | Y  |
| 18030077462 | XY | 18030077466 | X  | 18030077481 | X  |
| 18030077506 | X  | 18030077509 | X  | 18030077554 | Y  |
| 18030077555 | X  | 18030077563 | X  | 18030077565 | X  |
| 18030077566 | X  | 18030077575 | X  | 18030077576 | X  |
| 18030077610 | X  | 18030077613 | Y  | 18030077620 | X  |
| 18030077621 | X  | 18030077634 | X  | 18030077637 | Y  |
| 18030077657 | XY | 18030077658 | XY | 18030077663 | X  |
| 18030077685 | Y  | 18030077687 | X  | 18030077701 | XY |
| 18030077704 | XY | 18030077713 | X  | 18030077715 | X  |
| 18030077751 | X  | 18030077767 | XY | 18030077770 | XY |
| 18030077772 | X  | 18030077786 | X  | 18030077793 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030077808 | X  | 18030077814 | XY | 18030077820 | X  |
| 18030077832 | Y  | 18030077840 | X  | 18030077851 | X  |
| 18030077887 | XY | 18030077900 | X  | 18030077911 | Y  |
| 18030077922 | XY | 18030077934 | Y  | 18030077936 | X  |
| 18030077939 | X  | 18030077940 | Y  | 18030077941 | XY |
| 18030077954 | X  | 18030077955 | X  | 18030077981 | X  |
| 18030078006 | X  | 18030078007 | Y  | 18030078022 | X  |
| 18030078026 | X  | 18030078028 | X  | 18030078031 | X  |
| 18030078032 | X  | 18030078034 | X  | 18030078038 | X  |
| 18030078040 | X  | 18030078047 | X  | 18030078056 | X  |
| 18030078058 | X  | 18030078060 | X  | 18030078063 | X  |
| 18030078068 | X  | 18030078072 | X  | 18030078087 | X  |
| 18030078091 | X  | 18030078093 | X  | 18030078099 | XY |
| 18030078101 | Y  | 18030078107 | X  | 18030078115 | X  |
| 18030078116 | Y  | 18030078118 | X  | 18030078119 | X  |
| 18030078128 | X  | 18030078134 | X  | 18030078135 | XY |
| 18030078137 | XY | 18030078141 | X  | 18030078151 | Y  |
| 18030078152 | X  | 18030078155 | X  | 18030078162 | X  |
| 18030078163 | X  | 18030078164 | XY | 18030078166 | X  |
| 18030078177 | X  | 18030078179 | X  | 18030078183 | XY |
| 18030078190 | X  | 18030078213 | X  | 18030078215 | X  |
| 18030078223 | X  | 18030078230 | X  | 18030078240 | X  |
| 18030078241 | X  | 18030078244 | X  | 18030078246 | Y  |
| 18030078250 | X  | 18030078253 | X  | 18030078258 | X  |
| 18030078266 | X  | 18030078267 | X  | 18030078268 | X  |
| 18030078274 | X  | 18030078277 | X  | 18030078289 | X  |
| 18030078298 | XY | 18030078304 | X  | 18030078323 | Y  |
| 18030078335 | X  | 18030078346 | X  | 18030078349 | X  |
| 18030078353 | X  | 18030078357 | XY | 18030078366 | X  |
| 18030078376 | X  | 18030078416 | X  | 18030078421 | X  |
| 18030078423 | X  | 18030078440 | X  | 18030078454 | X  |
| 18030078456 | X  | 18030078461 | XY | 18030078464 | X  |
| 18030078467 | X  | 18030078473 | X  | 18030078474 | Y  |
| 18030078476 | X  | 18030078478 | X  | 18030078483 | X  |
| 18030078484 | XY | 18030078497 | XY | 18030078501 | X  |
| 18030078506 | X  | 18030078520 | X  | 18030078544 | X  |
| 18030078553 | X  | 18030078568 | X  | 18030078571 | X  |
| 18030078577 | X  | 18030078588 | X  | 18030078603 | X  |
| 18030078607 | X  | 18030078614 | XY | 18030078638 | Y  |
| 18030078662 | X  | 18030078679 | X  | 18030078693 | X  |
| 18030078711 | X  | 18030078746 | X  | 18030078754 | X  |
| 18030078764 | X  | 18030078771 | X  | 18030078777 | X  |
| 18030078799 | Y  | 18030078810 | X  | 18030078852 | X  |
| 18030078855 | X  | 18030078866 | X  | 18030078869 | Y  |
| 18030078884 | XY | 18030078907 | X  | 18030078916 | XY |
| 18030078924 | Y  | 18030078948 | X  | 18030078954 | Y  |
| 18030078955 | X  | 18030078966 | X  | 18030078967 | X  |
| 18030078988 | X  | 18030079002 | X  | 18030079007 | X  |
| 18030079016 | Y  | 18030079023 | X  | 18030079032 | X  |
| 18030079040 | X  | 18030079045 | X  | 18030079065 | X  |
| 18030079073 | X  | 18030079085 | X  | 18030079089 | X  |
| 18030079104 | XY | 18030079132 | X  | 18030079134 | X  |
| 18030079137 | X  | 18030079139 | X  | 18030079150 | X  |
| 18030079162 | X  | 18030079176 | XY | 18030079186 | X  |
| 18030079193 | X  | 18030079217 | XY | 18030079228 | X  |
| 18030079237 | X  | 18030079245 | X  | 18030079251 | X  |
| 18030079271 | X  | 18030079272 | X  | 18030079319 | X  |
| 18030079320 | X  | 18030079336 | X  | 18030079355 | X  |
| 18030079400 | X  | 18030079422 | Y  | 18030079443 | Y  |
| 18030079446 | X  | 18030079470 | XY | 18030079477 | X  |
| 18030079480 | Y  | 18030079483 | Y  | 18030079489 | X  |
| 18030079513 | X  | 18030079562 | Y  | 18030079580 | X  |
| 18030079594 | X  | 18030079654 | X  | 18030079655 | X  |
| 18030079658 | Y  | 18030079664 | Y  | 18030079707 | X  |
| 18030079708 | XY | 18030079712 | Y  | 18030079734 | X  |
| 18030079735 | X  | 18030079738 | X  | 18030079750 | X  |
| 18030079787 | X  | 18030079788 | X  | 18030079791 | X  |
| 18030079795 | X  | 18030079799 | X  | 18030079807 | Y  |
| 18030079812 | X  | 18030079813 | X  | 18030079814 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030079821 | XY | 18030079852 | Y  | 18030079865 | X  |
| 18030079878 | Y  | 18030079903 | XY | 18030079929 | X  |
| 18030079935 | X  | 18030079964 | X  | 18030079969 | X  |
| 18030079981 | Y  | 18030079985 | XY | 18030080001 | Y  |
| 18030080002 | XY | 18030080015 | XY | 18030080060 | X  |
| 18030080084 | X  | 18030080092 | X  | 18030080094 | X  |
| 18030080095 | Y  | 18030080111 | Y  | 18030080133 | X  |
| 18030080141 | Y  | 18030080151 | X  | 18030080159 | Y  |
| 18030080174 | Y  | 18030080178 | Y  | 18030080199 | Y  |
| 18030080218 | XY | 18030080232 | X  | 18030080237 | Y  |
| 18030080242 | X  | 18030080259 | X  | 18030080264 | X  |
| 18030080266 | X  | 18030080272 | X  | 18030080273 | X  |
| 18030080279 | X  | 18030080287 | X  | 18030080347 | Y  |
| 18030080362 | X  | 18030080364 | Y  | 18030080390 | X  |
| 18030080423 | X  | 18030080478 | X  | 18030080489 | Y  |
| 18030080518 | X  | 18030080523 | Y  | 18030080530 | XY |
| 18030080557 | X  | 18030080579 | Y  | 18030080601 | X  |
| 18030080603 | X  | 18030080607 | X  | 18030080618 | XY |
| 18030080619 | X  | 18030080622 | X  | 18030080625 | X  |
| 18030080627 | Y  | 18030080642 | X  | 18030080660 | X  |
| 18030080663 | X  | 18030080671 | X  | 18030080683 | X  |
| 18030080688 | X  | 18030080714 | XY | 18030080758 | Y  |
| 18030080765 | Y  | 18030080770 | Y  | 18030080786 | XY |
| 18030080787 | Y  | 18030080797 | X  | 18030080801 | Y  |
| 18030080805 | X  | 18030080809 | Y  | 18030080822 | X  |
| 18030080833 | X  | 18030080836 | X  | 18030080841 | XY |
| 18030080842 | X  | 18030080846 | X  | 18030080862 | Y  |
| 18030080865 | XY | 18030080884 | Y  | 18030080896 | X  |
| 18030080918 | X  | 18030080926 | X  | 18030080929 | X  |
| 18030080972 | X  | 18030081019 | XY | 18030081048 | Y  |
| 18030081064 | X  | 18030081083 | X  | 18030081095 | Y  |
| 18030081118 | X  | 18030081135 | X  | 18030081136 | X  |
| 18030081179 | X  | 18030081196 | X  | 18030081199 | Y  |
| 18030081222 | XY | 18030081262 | XY | 18030081303 | XY |
| 18030081321 | X  | 18030081325 | Y  | 18030081332 | X  |
| 18030081339 | XY | 18030081356 | XY | 18030081365 | Y  |
| 18030081367 | X  | 18030081402 | X  | 18030081415 | X  |
| 18030081420 | X  | 18030081429 | X  | 18030081447 | X  |
| 18030081478 | Y  | 18030081487 | X  | 18030081498 | XY |
| 18030081502 | Y  | 18030081505 | XY | 18030081507 | X  |
| 18030081517 | X  | 18030081519 | Y  | 18030081534 | X  |
| 18030081565 | Y  | 18030081578 | X  | 18030081579 | X  |
| 18030081627 | X  | 18030081632 | X  | 18030081654 | X  |
| 18030081675 | X  | 18030081692 | Y  | 18030081715 | Y  |
| 18030081740 | X  | 18030081745 | X  | 18030081748 | X  |
| 18030081765 | X  | 18030081777 | X  | 18030081799 | XY |
| 18030081811 | X  | 18030081814 | Y  | 18030081821 | X  |
| 18030081825 | X  | 18030081828 | Y  | 18030081840 | X  |
| 18030081880 | X  | 18030081885 | X  | 18030081899 | XY |
| 18030081922 | XY | 18030081939 | X  | 18030081941 | X  |
| 18030081948 | X  | 18030081953 | XY | 18030081975 | Y  |
| 18030081976 | X  | 18030082015 | X  | 18030082023 | Y  |
| 18030082050 | X  | 18030082057 | XY | 18030082062 | X  |
| 18030082066 | X  | 18030082089 | XY | 18030082090 | X  |
| 18030082107 | X  | 18030082126 | X  | 18030082127 | X  |
| 18030082135 | X  | 18030082147 | XY | 18030082152 | X  |
| 18030082179 | X  | 18030082214 | X  | 18030082241 | Y  |
| 18030082254 | X  | 18030082260 | X  | 18030082270 | X  |
| 18030082271 | Y  | 18030082316 | X  | 18030082325 | XY |
| 18030082334 | XY | 18030082347 | X  | 18030082355 | X  |
| 18030082357 | X  | 18030082363 | X  | 18030082376 | XY |
| 18030082382 | X  | 18030082386 | Y  | 18030082392 | Y  |
| 18030082396 | XY | 18030082404 | X  | 18030082413 | X  |
| 18030082418 | X  | 18030082443 | X  | 18030082461 | XY |
| 18030082580 | X  | 18030082610 | X  | 18030082624 | Y  |
| 18030082634 | X  | 18030082657 | X  | 18030082682 | X  |
| 18030082695 | X  | 18030082715 | X  | 18030082784 | Y  |
| 18030082821 | X  | 18030082842 | X  | 18030082869 | XY |
| 18030082870 | Y  | 18030082889 | X  | 18030082995 | Y  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030083017 | Y  | 18030083038 | X  | 18030083060 | Y  |
| 18030083078 | X  | 18030083081 | XY | 18030083104 | X  |
| 18030083106 | X  | 18030083154 | X  | 18030083160 | X  |
| 18030083163 | X  | 18030083169 | X  | 18030083192 | X  |
| 18030083194 | X  | 18030083198 | X  | 18030083201 | Y  |
| 18030083220 | X  | 18030083226 | X  | 18030083229 | XY |
| 18030083231 | X  | 18030083245 | X  | 18030083250 | Y  |
| 18030083268 | X  | 18030083276 | X  | 18030083280 | X  |
| 18030083310 | Y  | 18030083328 | Y  | 18030083335 | Y  |
| 18030083342 | X  | 18030083355 | X  | 18030083362 | X  |
| 18030083369 | X  | 18030083387 | X  | 18030083390 | X  |
| 18030083416 | Y  | 18030083433 | Y  | 18030083444 | XY |
| 18030083445 | X  | 18030083481 | Y  | 18030083482 | X  |
| 18030083493 | Y  | 18030083531 | Y  | 18030083544 | X  |
| 18030083549 | X  | 18030083583 | X  | 18030083593 | X  |
| 18030083603 | X  | 18030083615 | X  | 18030083627 | X  |
| 18030083644 | X  | 18030083723 | Y  | 18030083756 | X  |
| 18030083779 | X  | 18030083832 | XY | 18030083845 | Y  |
| 18030083853 | Y  | 18030083869 | X  | 18030083876 | X  |
| 18030083900 | X  | 18030083914 | XY | 18030083920 | X  |
| 18030083953 | Y  | 18030083993 | X  | 18030084022 | XY |
| 18030084036 | Y  | 18030084055 | X  | 18030084067 | XY |
| 18030084075 | Y  | 18030084090 | X  | 18030084095 | X  |
| 18030084097 | XY | 18030084099 | Y  | 18030084123 | X  |
| 18030084135 | X  | 18030084161 | Y  | 18030084204 | X  |
| 18030084205 | X  | 18030084224 | X  | 18030084241 | XY |
| 18030084258 | Y  | 18030084264 | X  | 18030084279 | X  |
| 18030084286 | X  | 18030084298 | X  | 18030084322 | Y  |
| 18030084357 | XY | 18030084364 | Y  | 18030084434 | X  |
| 18030084444 | X  | 18030084452 | X  | 18030084454 | XY |
| 18030084463 | Y  | 18030084469 | X  | 18030084486 | X  |
| 18030084500 | X  | 18030084509 | X  | 18030084522 | X  |
| 18030084545 | X  | 18030084558 | X  | 18030084571 | X  |
| 18030084602 | Y  | 18030084619 | X  | 18030084640 | XY |
| 18030084677 | XY | 18030084683 | X  | 18030084706 | Y  |
| 18030084757 | X  | 18030084763 | X  | 18030084764 | X  |
| 18030084765 | XY | 18030084772 | XY | 18030084777 | X  |
| 18030084790 | X  | 18030084796 | X  | 18030084831 | X  |
| 18030084859 | X  | 18030084889 | X  | 18030084897 | X  |
| 18030084920 | X  | 18030084922 | X  | 18030084936 | Y  |
| 18030084975 | X  | 18030084986 | X  | 18030085021 | XY |
| 18030085026 | X  | 18030085074 | X  | 18030085083 | X  |
| 18030085098 | Y  | 18030085109 | X  | 18030085116 | Y  |
| 18030085163 | X  | 18030085195 | XY | 18030085217 | X  |
| 18030085222 | Y  | 18030085228 | X  | 18030085254 | Y  |
| 18030085267 | Y  | 18030085292 | Y  | 18030085324 | Y  |
| 18030085330 | X  | 18030085335 | X  | 18030085363 | X  |
| 18030085379 | Y  | 18030085380 | X  | 18030085381 | X  |
| 18030085386 | X  | 18030085415 | XY | 18030085419 | X  |
| 18030085421 | X  | 18030085449 | X  | 18030085476 | Y  |
| 18030085518 | X  | 18030085522 | Y  | 18030085548 | XY |
| 18030085551 | X  | 18030085569 | Y  | 18030085590 | X  |
| 18030085607 | X  | 18030085616 | X  | 18030085623 | X  |
| 18030085638 | XY | 18030085661 | X  | 18030085680 | X  |
| 18030085695 | X  | 18030085698 | Y  | 18030085727 | X  |
| 18030085728 | XY | 18030085749 | X  | 18030085766 | XY |
| 18030085827 | Y  | 18030085853 | X  | 18030085861 | X  |
| 18030085889 | XY | 18030085919 | XY | 18030085961 | X  |
| 18030085989 | X  | 18030086017 | X  | 18030086019 | Y  |
| 18030086030 | X  | 18030086042 | X  | 18030086056 | XY |
| 18030086069 | Y  | 18030086078 | X  | 18030086095 | X  |
| 18030086096 | Y  | 18030086102 | X  | 18030086128 | Y  |
| 18030086131 | X  | 18030086134 | Y  | 18030086154 | X  |
| 18030086157 | X  | 18030086169 | XY | 18030086175 | Y  |
| 18030086178 | X  | 18030086188 | X  | 18030086199 | Y  |
| 18030086208 | X  | 18030086249 | X  | 18030086258 | X  |
| 18030086269 | X  | 18030086291 | X  | 18030086294 | X  |
| 18030086304 | Y  | 18030086317 | X  | 18030086354 | X  |
| 18030086387 | Y  | 18030086419 | XY | 18030086440 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030086498 | X  | 18030086514 | XY | 18030086539 | X  |
| 18030086547 | X  | 18030086575 | Y  | 18030086576 | Y  |
| 18030086604 | X  | 18030086632 | Y  | 18030086713 | X  |
| 18030086752 | Y  | 18030086790 | X  | 18030086800 | Y  |
| 18030086858 | Y  | 18030086861 | XY | 18030086862 | X  |
| 18030086866 | X  | 18030086878 | Y  | 18030086901 | X  |
| 18030086902 | XY | 18030086946 | Y  | 18030086947 | X  |
| 18030086956 | X  | 18030087010 | X  | 18030087011 | X  |
| 18030087054 | X  | 18030087067 | Y  | 18030087089 | XY |
| 18030087090 | Y  | 18030087093 | X  | 18030087129 | X  |
| 18030087154 | X  | 18030087169 | XY | 18030087184 | X  |
| 18030087230 | Y  | 18030087268 | X  | 18030087283 | X  |
| 18030087287 | Y  | 18030087321 | Y  | 18030087369 | X  |
| 18030087375 | X  | 18030087382 | Y  | 18030087399 | X  |
| 18030087400 | X  | 18030087407 | XY | 18030087418 | X  |
| 18030087431 | X  | 18030087472 | Y  | 18030087497 | XY |
| 18030087511 | X  | 18030087518 | Y  | 18030087533 | Y  |
| 18030087579 | Y  | 18030087580 | X  | 18030087607 | XY |
| 18030087610 | XY | 18030087614 | X  | 18030087629 | X  |
| 18030087645 | X  | 18030087650 | X  | 18030087688 | X  |
| 18030087755 | Y  | 18030087775 | X  | 18030087784 | X  |
| 18030087785 | Y  | 18030087813 | Y  | 18030087842 | X  |
| 18030087847 | Y  | 18030087872 | Y  | 18030087878 | XY |
| 18030087889 | X  | 18030087906 | X  | 18030087912 | X  |
| 18030087920 | X  | 18030087921 | Y  | 18030087933 | X  |
| 18030087948 | X  | 18030087951 | X  | 18030087965 | X  |
| 18030088008 | X  | 18030088028 | XY | 18030088049 | X  |
| 18030088069 | XY | 18030088070 | X  | 18030088074 | XY |
| 18030088098 | X  | 18030088110 | X  | 18030088157 | Y  |
| 18030088158 | Y  | 18030088162 | XY | 18030088170 | X  |
| 18030088180 | X  | 18030088185 | X  | 18030088205 | X  |
| 18030088211 | X  | 18030088221 | Y  | 18030088227 | Y  |
| 18030088233 | X  | 18030088239 | Y  | 18030088250 | Y  |
| 18030088257 | X  | 18030088268 | X  | 18030088294 | XY |
| 18030088318 | X  | 18030088324 | XY | 18030088343 | X  |
| 18030088387 | X  | 18030088398 | X  | 18030088402 | X  |
| 18030088425 | X  | 18030088429 | X  | 18030088449 | XY |
| 18030088472 | X  | 18030088493 | X  | 18030088523 | Y  |
| 18030088528 | X  | 18030088572 | XY | 18030088598 | Y  |
| 18030088600 | X  | 18030088601 | Y  | 18030088642 | X  |
| 18030088643 | X  | 18030088661 | X  | 18030088677 | X  |
| 18030088684 | X  | 18030088696 | X  | 18030088716 | Y  |
| 18030088726 | X  | 18030088743 | XY | 18030088767 | Y  |
| 18030088786 | X  | 18030088790 | XY | 18030088800 | X  |
| 18030088804 | X  | 18030088842 | X  | 18030088848 | X  |
| 18030088907 | X  | 18030088914 | X  | 18030088934 | X  |
| 18030088938 | X  | 18030088948 | X  | 18030088957 | X  |
| 18030088985 | Y  | 18030088988 | Y  | 18030088995 | X  |
| 18030088996 | X  | 18030089008 | X  | 18030089025 | X  |
| 18030089116 | XY | 18030089142 | X  | 18030089159 | X  |
| 18030089165 | XY | 18030089169 | X  | 18030089170 | XY |
| 18030089181 | X  | 18030089185 | X  | 18030089188 | X  |
| 18030089189 | X  | 18030089190 | Y  | 18030089194 | XY |
| 18030089226 | Y  | 18030089235 | X  | 18030089252 | Y  |
| 18030089268 | XY | 18030089291 | Y  | 18030089297 | X  |
| 18030089298 | X  | 18030089318 | Y  | 18030089340 | X  |
| 18030089360 | Y  | 18030089377 | Y  | 18030089381 | X  |
| 18030089404 | Y  | 18030089439 | Y  | 18030089441 | Y  |
| 18030089449 | X  | 18030089462 | X  | 18030089500 | XY |
| 18030089509 | X  | 18030089511 | Y  | 18030089531 | XY |
| 18030089562 | X  | 18030089573 | Y  | 18030089584 | X  |
| 18030089593 | X  | 18030089599 | X  | 18030089604 | X  |
| 18030089622 | XY | 18030089643 | X  | 18030089660 | Y  |
| 18030089672 | Y  | 18030089687 | XY | 18030089699 | X  |
| 18030089724 | Y  | 18030089735 | Y  | 18030089762 | X  |
| 18030089764 | X  | 18030089782 | Y  | 18030089787 | Y  |
| 18030089797 | XY | 18030089814 | X  | 18030089818 | X  |
| 18030089853 | X  | 18030089854 | X  | 18030089874 | X  |
| 18030089878 | Y  | 18030089922 | Y  | 18030089942 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030089957 | XY | 18030089971 | X  | 18030089977 | X  |
| 18030089994 | X  | 18030089998 | Y  | 18030090006 | X  |
| 18030090013 | X  | 18030090021 | X  | 18030090027 | XY |
| 18030090028 | X  | 18030090063 | X  | 18030090105 | X  |
| 18030090154 | Y  | 18030090165 | Y  | 18030090175 | Y  |
| 18030090176 | X  | 18030090203 | X  | 18030090254 | Y  |
| 18030090258 | X  | 18030090279 | X  | 18030090298 | X  |
| 18030090333 | XY | 18030090347 | Y  | 18030090356 | Y  |
| 18030090406 | X  | 18030090407 | Y  | 18030090410 | Y  |
| 18030090414 | Y  | 18030090440 | X  | 18030090476 | X  |
| 18030090488 | X  | 18030090493 | X  | 18030090507 | Y  |
| 18030090512 | Y  | 18030090570 | X  | 18030090607 | X  |
| 18030090610 | X  | 18030090658 | X  | 18030090660 | Y  |
| 18030090677 | X  | 18030090698 | X  | 18030090704 | XY |
| 18030090774 | XY | 18030090803 | Y  | 18030090857 | X  |
| 18030090882 | Y  | 18030090888 | X  | 18030090891 | XY |
| 18030090915 | X  | 18030090942 | X  | 18030090945 | Y  |
| 18030090957 | X  | 18030090999 | X  | 18030091008 | XY |
| 18030091014 | XY | 18030091075 | Y  | 18030091110 | X  |
| 18030091113 | X  | 18030091117 | X  | 18030091119 | X  |
| 18030091151 | XY | 18030091156 | X  | 18030091172 | X  |
| 18030091187 | X  | 18030091199 | Y  | 18030091205 | X  |
| 18030091207 | X  | 18030091220 | X  | 18030091233 | X  |
| 18030091235 | X  | 18030091260 | XY | 18030091282 | X  |
| 18030091290 | X  | 18030091323 | XY | 18030091354 | X  |
| 18030091396 | Y  | 18030091412 | Y  | 18030091423 | X  |
| 18030091492 | X  | 18030091521 | X  | 18030091617 | X  |
| 18030091632 | X  | 18030091636 | X  | 18030091669 | Y  |
| 18030091686 | Y  | 18030091689 | Y  | 18030091708 | X  |
| 18030091729 | X  | 18030091778 | X  | 18030091800 | Y  |
| 18030091801 | XY | 18030091815 | Y  | 18030091888 | X  |
| 18030091892 | Y  | 18030091907 | Y  | 18030091917 | Y  |
| 18030091937 | XY | 18030091950 | X  | 18030091969 | X  |
| 18030091983 | XY | 18030092015 | X  | 18030092052 | X  |
| 18030092104 | X  | 18030092121 | X  | 18030092156 | X  |
| 18030092163 | XY | 18030092170 | X  | 18030092175 | XY |
| 18030092183 | X  | 18030092210 | X  | 18030092211 | XY |
| 18030092223 | Y  | 18030092246 | Y  | 18030092250 | Y  |
| 18030092285 | X  | 18030092286 | XY | 18030092305 | X  |
| 18030092327 | X  | 18030092340 | XY | 18030092355 | X  |
| 18030092400 | X  | 18030092408 | Y  | 18030092419 | X  |
| 18030092420 | X  | 18030092424 | XY | 18030092435 | X  |
| 18030092445 | X  | 18030092500 | XY | 18030092545 | X  |
| 18030092586 | X  | 18030092611 | Y  | 18030092613 | XY |
| 18030092618 | Y  | 18030092624 | X  | 18030092660 | Y  |
| 18030092690 | X  | 18030092708 | X  | 18030092731 | X  |
| 18030092733 | X  | 18030092745 | X  | 18030092760 | XY |
| 18030092783 | X  | 18030092822 | X  | 18030092828 | XY |
| 18030092830 | X  | 18030092861 | X  | 18030092872 | X  |
| 18030092877 | X  | 18030092879 | X  | 18030092899 | X  |
| 18030092923 | X  | 18030092934 | Y  | 18030092939 | Y  |
| 18030092953 | X  | 18030092954 | X  | 18030092960 | Y  |
| 18030092977 | X  | 18030092982 | X  | 18030092991 | X  |
| 18030093003 | X  | 18030093012 | X  | 18030093021 | X  |
| 18030093037 | X  | 18030093041 | XY | 18030093042 | X  |
| 18030093075 | X  | 18030093094 | XY | 18030093098 | X  |
| 18030093105 | X  | 18030093112 | X  | 18030093119 | X  |
| 18030093120 | X  | 18030093160 | X  | 18030093189 | X  |
| 18030093216 | X  | 18030093262 | X  | 18030093317 | X  |
| 18030093330 | XY | 18030093333 | X  | 18030093339 | XY |
| 18030093364 | Y  | 18030093385 | XY | 18030093393 | Y  |
| 18030093397 | X  | 18030093417 | XY | 18030093421 | X  |
| 18030093452 | X  | 18030093459 | X  | 18030093475 | X  |
| 18030093485 | Y  | 18030093494 | X  | 18030093528 | X  |
| 18030093556 | Y  | 18030093563 | X  | 18030093583 | Y  |
| 18030093589 | Y  | 18030093590 | X  | 18030093601 | Y  |
| 18030093622 | XY | 18030093629 | XY | 18030093636 | Y  |
| 18030093671 | XY | 18030093698 | X  | 18030093721 | XY |
| 18030093733 | X  | 18030093737 | X  | 18030093790 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030093797 | X  | 18030093872 | X  | 18030093885 | XY |
| 18030093891 | X  | 18030093898 | X  | 18030093912 | X  |
| 18030093913 | X  | 18030093928 | XY | 18030093939 | X  |
| 18030093941 | Y  | 18030093969 | XY | 18030094020 | X  |
| 18030094037 | X  | 18030094059 | Y  | 18030094081 | Y  |
| 18030094083 | X  | 18030094091 | X  | 18030094099 | X  |
| 18030094100 | X  | 18030094127 | X  | 18030094130 | XY |
| 18030094148 | X  | 18030094165 | XY | 18030094180 | X  |
| 18030094251 | XY | 18030094270 | X  | 18030094292 | X  |
| 18030094316 | X  | 18030094388 | Y  | 18030094392 | X  |
| 18030094429 | Y  | 18030094437 | X  | 18030094438 | X  |
| 18030094448 | Y  | 18030094469 | X  | 18030094483 | Y  |
| 18030094490 | X  | 18030094532 | X  | 18030094608 | X  |
| 18030094619 | XY | 18030094634 | XY | 18030094648 | X  |
| 18030094669 | X  | 18030094684 | X  | 18030094699 | X  |
| 18030094728 | Y  | 18030094745 | Y  | 18030094802 | XY |
| 18030094816 | X  | 18030094832 | X  | 18030094875 | Y  |
| 18030094922 | X  | 18030094947 | X  | 18030094972 | X  |
| 18030094995 | Y  | 18030094998 | XY | 18030095025 | Y  |
| 18030095047 | Y  | 18030095052 | Y  | 18030095070 | X  |
| 18030095096 | XY | 18030095104 | X  | 18030095166 | Y  |
| 18030095168 | X  | 18030095184 | Y  | 18030095242 | Y  |
| 18030095259 | Y  | 18030095282 | Y  | 18030095288 | X  |
| 18030095302 | Y  | 18030095309 | X  | 18030095316 | X  |
| 18030095322 | XY | 18030095358 | X  | 18030095370 | XY |
| 18030095394 | X  | 18030095400 | X  | 18030095407 | X  |
| 18030095414 | XY | 18030095426 | X  | 18030095457 | X  |
| 18030095477 | Y  | 18030095484 | X  | 18030095495 | Y  |
| 18030095501 | XY | 18030095524 | X  | 18030095532 | Y  |
| 18030095562 | X  | 18030095567 | X  | 18030095601 | X  |
| 18030095628 | X  | 18030095630 | Y  | 18030095651 | Y  |
| 18030095679 | Y  | 18030095680 | X  | 18030095727 | X  |
| 18030095733 | X  | 18030095736 | X  | 18030095749 | X  |
| 18030095775 | X  | 18030095823 | X  | 18030095830 | Y  |
| 18030095876 | Y  | 18030095908 | X  | 18030095920 | X  |
| 18030095924 | X  | 18030095963 | X  | 18030095978 | XY |
| 18030096026 | X  | 18030096032 | Y  | 18030096039 | X  |
| 18030096041 | Y  | 18030096066 | X  | 18030096070 | X  |
| 18030096073 | XY | 18030096075 | X  | 18030096130 | X  |
| 18030096144 | X  | 18030096159 | Y  | 18030096170 | X  |
| 18030096171 | XY | 18030096173 | X  | 18030096176 | X  |
| 18030096186 | X  | 18030096188 | X  | 18030096208 | Y  |
| 18030096209 | Y  | 18030096214 | XY | 18030096222 | X  |
| 18030096232 | X  | 18030096241 | Y  | 18030096258 | Y  |
| 18030096269 | X  | 18030096276 | XY | 18030096303 | X  |
| 18030096312 | XY | 18030096327 | Y  | 18030096329 | Y  |
| 18030096373 | X  | 18030096426 | Y  | 18030096433 | XY |
| 18030096448 | X  | 18030096467 | X  | 18030096508 | XY |
| 18030096513 | X  | 18030096536 | X  | 18030096550 | X  |
| 18030096559 | XY | 18030096561 | Y  | 18030096567 | X  |
| 18030096643 | XY | 18030096661 | Y  | 18030096671 | X  |
| 18030096710 | X  | 18030096737 | Y  | 18030096743 | XY |
| 18030096752 | Y  | 18030096767 | Y  | 18030096780 | XY |
| 18030096785 | X  | 18030096800 | X  | 18030096807 | X  |
| 18030096812 | X  | 18030096819 | X  | 18030096835 | XY |
| 18030096870 | X  | 18030096923 | X  | 18030096932 | XY |
| 18030096966 | X  | 18030097002 | X  | 18030097027 | X  |
| 18030097035 | X  | 18030097046 | X  | 18030097057 | X  |
| 18030097072 | X  | 18030097160 | XY | 18030097168 | XY |
| 18030097171 | X  | 18030097175 | X  | 18030097179 | X  |
| 18030097184 | X  | 18030097187 | X  | 18030097217 | X  |
| 18030097275 | X  | 18030097294 | Y  | 18030097296 | XY |
| 18030097323 | Y  | 18030097361 | X  | 18030097381 | Y  |
| 18030097447 | X  | 18030097458 | XY | 18030097479 | X  |
| 18030097486 | X  | 18030097499 | X  | 18030097517 | X  |
| 18030097551 | X  | 18030097575 | X  | 18030097599 | X  |
| 18030097622 | Y  | 18030097625 | XY | 18030097628 | X  |
| 18030097636 | XY | 18030097686 | X  | 18030097687 | Y  |
| 18030097698 | Y  | 18030097702 | X  | 18030097712 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030097719 | X  | 18030097742 | XY | 18030097759 | X  |
| 18030097826 | X  | 18030097828 | XY | 18030097889 | Y  |
| 18030097891 | X  | 18030097901 | Y  | 18030097914 | X  |
| 18030097961 | X  | 18030097992 | XY | 18030098006 | X  |
| 18030098012 | X  | 18030098043 | X  | 18030098046 | XY |
| 18030098061 | X  | 18030098062 | X  | 18030098081 | XY |
| 18030098134 | XY | 18030098141 | XY | 18030098211 | X  |
| 18030098212 | X  | 18030098217 | X  | 18030098228 | X  |
| 18030098250 | X  | 18030098253 | X  | 18030098259 | Y  |
| 18030098306 | X  | 18030098336 | X  | 18030098367 | X  |
| 18030098373 | X  | 18030098379 | X  | 18030098408 | XY |
| 18030098411 | X  | 18030098428 | Y  | 18030098451 | XY |
| 18030098453 | XY | 18030098504 | X  | 18030098531 | Y  |
| 18030098534 | X  | 18030098553 | Y  | 18030098557 | X  |
| 18030098560 | X  | 18030098569 | Y  | 18030098581 | X  |
| 18030098584 | X  | 18030098593 | X  | 18030098602 | X  |
| 18030098604 | X  | 18030098618 | Y  | 18030098626 | Y  |
| 18030098634 | X  | 18030098635 | Y  | 18030098652 | Y  |
| 18030098656 | X  | 18030098703 | X  | 18030098754 | Y  |
| 18030098829 | X  | 18030098845 | XY | 18030098859 | X  |
| 18030098860 | X  | 18030098861 | Y  | 18030098931 | X  |
| 18030098954 | Y  | 18030099034 | X  | 18030099046 | X  |
| 18030099049 | Y  | 18030099056 | X  | 18030099083 | X  |
| 18030099086 | XY | 18030099146 | X  | 18030099153 | XY |
| 18030099165 | X  | 18030099202 | X  | 18030099230 | Y  |
| 18030099242 | X  | 18030099250 | Y  | 18030099266 | XY |
| 18030099276 | X  | 18030099305 | Y  | 18030099306 | X  |
| 18030099327 | XY | 18030099374 | XY | 18030099389 | XY |
| 18030099410 | X  | 18030099416 | X  | 18030099429 | X  |
| 18030099444 | XY | 18030099447 | Y  | 18030099473 | X  |
| 18030099484 | X  | 18030099492 | X  | 18030099501 | X  |
| 18030099528 | X  | 18030099534 | Y  | 18030099568 | X  |
| 18030099604 | X  | 18030099614 | X  | 18030099680 | Y  |
| 18030099727 | XY | 18030099774 | Y  | 18030099787 | X  |
| 18030099797 | XY | 18030099810 | Y  | 18030099811 | X  |
| 18030099819 | XY | 18030099828 | XY | 18030099840 | X  |
| 18030099871 | X  | 18030099923 | Y  | 18030099930 | Y  |
| 18030099931 | X  | 18030099943 | X  | 18030099974 | X  |
| 18030099988 | X  | 18030099993 | XY | 18030100078 | X  |
| 18030100109 | XY | 18030100121 | Y  | 18030100122 | X  |
| 18030100149 | Y  | 18030100171 | Y  | 18030100180 | Y  |
| 18030100202 | X  | 18030100222 | X  | 18030100231 | XY |
| 18030100246 | X  | 18030100269 | X  | 18030100288 | X  |
| 18030100306 | X  | 18030100337 | X  | 18030100341 | Y  |
| 18030100383 | X  | 18030100401 | X  | 18030100415 | X  |
| 18030100462 | X  | 18030100504 | XY | 18030100512 | Y  |
| 18030100541 | XY | 18030100544 | X  | 18030100550 | X  |
| 18030100587 | X  | 18030100598 | Y  | 18030100600 | X  |
| 18030100610 | Y  | 18030100617 | Y  | 18030100673 | Y  |
| 18030100680 | X  | 18030100690 | X  | 18030100703 | Y  |
| 18030100711 | Y  | 18030100750 | X  | 18030100773 | X  |
| 18030100774 | X  | 18030100817 | X  | 18030100823 | X  |
| 18030100855 | X  | 18030100889 | X  | 18030100897 | Y  |
| 18030100928 | XY | 18030100929 | Y  | 18030100948 | X  |
| 18030100976 | X  | 18030100987 | X  | 18030101013 | X  |
| 18030101023 | X  | 18030101025 | X  | 18030101034 | Y  |
| 18030101038 | Y  | 18030101044 | X  | 18030101124 | XY |
| 18030101265 | X  | 18030101307 | X  | 18030101310 | X  |
| 18030101319 | Y  | 18030101339 | X  | 18030101402 | X  |
| 18030101421 | X  | 18030101422 | XY | 18030101437 | X  |
| 18030101444 | Y  | 18030101459 | Y  | 18030101462 | X  |
| 18030101465 | X  | 18030101470 | X  | 18030101481 | X  |
| 18030101489 | X  | 18030101495 | X  | 18030101517 | X  |
| 18030101530 | X  | 18030101535 | X  | 18030101550 | X  |
| 18030101566 | X  | 18030101603 | X  | 18030101671 | Y  |
| 18030101676 | X  | 18030101714 | X  | 18030101719 | X  |
| 18030101737 | X  | 18030101743 | XY | 18030101748 | Y  |
| 18030101759 | Y  | 18030101773 | X  | 18030101780 | Y  |
| 18030101783 | XY | 18030101810 | X  | 18030101818 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030101857 | X  | 18030101859 | X  | 18030101872 | Y  |
| 18030101883 | X  | 18030101904 | XY | 18030101905 | X  |
| 18030101907 | X  | 18030101918 | Y  | 18030101928 | X  |
| 18030101942 | Y  | 18030101962 | X  | 18030101979 | X  |
| 18030101984 | X  | 18030101986 | Y  | 18030101991 | X  |
| 18030102011 | XY | 18030102029 | X  | 18030102043 | X  |
| 18030102044 | Y  | 18030102045 | X  | 18030102046 | X  |
| 18030102057 | XY | 18030102066 | X  | 18030102072 | X  |
| 18030102077 | X  | 18030102087 | X  | 18030102104 | XY |
| 18030102129 | X  | 18030102135 | X  | 18030102144 | X  |
| 18030102149 | X  | 18030102166 | X  | 18030102180 | XY |
| 18030102190 | X  | 18030102192 | X  | 18030102208 | X  |
| 18030102217 | X  | 18030102235 | X  | 18030102271 | XY |
| 18030102272 | X  | 18030102313 | X  | 18030102320 | Y  |
| 18030102321 | XY | 18030102343 | X  | 18030102359 | X  |
| 18030102360 | X  | 18030102370 | X  | 18030102376 | X  |
| 18030102379 | X  | 18030102395 | X  | 18030102402 | X  |
| 18030102414 | X  | 18030102433 | XY | 18030102444 | X  |
| 18030102448 | X  | 18030102453 | X  | 18030102481 | X  |
| 18030102482 | X  | 18030102492 | X  | 18030102495 | X  |
| 18030102501 | X  | 18030102506 | X  | 18030102512 | X  |
| 18030102518 | X  | 18030102519 | X  | 18030102533 | Y  |
| 18030102548 | X  | 18030102555 | X  | 18030102561 | X  |
| 18030102565 | X  | 18030102586 | X  | 18030102604 | X  |
| 18030102626 | X  | 18030102630 | X  | 18030102636 | X  |
| 18030102648 | X  | 18030102658 | X  | 18030102667 | X  |
| 18030102671 | X  | 18030102695 | X  | 18030102704 | X  |
| 18030102717 | XY | 18030102736 | X  | 18030102737 | X  |
| 18030102745 | Y  | 18030102747 | X  | 18030102763 | X  |
| 18030102767 | X  | 18030102789 | X  | 18030102798 | Y  |
| 18030102816 | X  | 18030102823 | X  | 18030102839 | X  |
| 18030102869 | Y  | 18030102877 | X  | 18030102887 | X  |
| 18030102908 | X  | 18030102911 | X  | 18030102913 | X  |
| 18030102922 | X  | 18030102923 | X  | 18030102940 | X  |
| 18030102953 | Y  | 18030102971 | Y  | 18030102990 | X  |
| 18030102997 | X  | 18030103008 | X  | 18030103016 | X  |
| 18030103030 | XY | 18030103052 | X  | 18030103055 | X  |
| 18030103060 | X  | 18030103066 | Y  | 18030103067 | X  |
| 18030103069 | X  | 18030103080 | X  | 18030103084 | X  |
| 18030103089 | X  | 18030103096 | X  | 18030103105 | X  |
| 18030103142 | X  | 18030103143 | XY | 18030103144 | X  |
| 18030103145 | X  | 18030103150 | X  | 18030103166 | X  |
| 18030103168 | X  | 18030103191 | X  | 18030103200 | X  |
| 18030103236 | X  | 18030103240 | Y  | 18030103257 | XY |
| 18030103264 | X  | 18030103275 | XY | 18030103320 | X  |
| 18030103325 | X  | 18030103331 | X  | 18030103336 | X  |
| 18030103339 | X  | 18030103354 | X  | 18030103363 | X  |
| 18030103366 | X  | 18030103368 | X  | 18030103374 | Y  |
| 18030103395 | X  | 18030103397 | X  | 18030103400 | Y  |
| 18030103407 | X  | 18030103451 | X  | 18030103482 | X  |
| 18030103483 | X  | 18030103508 | X  | 18030103537 | X  |
| 18030103561 | Y  | 18030103572 | X  | 18030103575 | X  |
| 18030103581 | X  | 18030103594 | Y  | 18030103620 | X  |
| 18030103625 | X  | 18030103638 | X  | 18030103644 | Y  |
| 18030103653 | Y  | 18030103662 | X  | 18030103668 | X  |
| 18030103708 | Y  | 18030103710 | X  | 18030103716 | Y  |
| 18030103733 | X  | 18030103735 | X  | 18030103750 | Y  |
| 18030103760 | X  | 18030103784 | X  | 18030103822 | X  |
| 18030103860 | Y  | 18030103861 | XY | 18030103890 | X  |
| 18030103900 | X  | 18030103904 | X  | 18030103915 | Y  |
| 18030103954 | Y  | 18030103968 | X  | 18030103976 | XY |
| 18030103980 | X  | 18030103998 | X  | 18030104029 | X  |
| 18030104034 | X  | 18030104054 | XY | 18030104077 | X  |
| 18030104082 | X  | 18030104090 | XY | 18030104095 | X  |
| 18030104129 | Y  | 18030104139 | X  | 18030104190 | X  |
| 18030104192 | X  | 18030104200 | Y  | 18030104220 | X  |
| 18030104251 | X  | 18030104259 | Y  | 18030104290 | XY |
| 18030104294 | X  | 18030104297 | XY | 18030104324 | XY |
| 18030104326 | XY | 18030104361 | XY | 18030104396 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030104404 | X  | 18030104415 | Y  | 18030104423 | X  |
| 18030104431 | X  | 18030104502 | X  | 18030104554 | Y  |
| 18030104557 | X  | 18030104580 | X  | 18030104596 | X  |
| 18030104621 | Y  | 18030104636 | Y  | 18030104667 | X  |
| 18030104687 | XY | 18030104704 | Y  | 18030104708 | X  |
| 18030104734 | X  | 18030104738 | X  | 18030104758 | X  |
| 18030104762 | X  | 18030104763 | X  | 18030104770 | X  |
| 18030104773 | Y  | 18030104784 | XY | 18030104789 | X  |
| 18030104811 | X  | 18030104874 | X  | 18030104886 | X  |
| 18030104895 | XY | 18030104896 | X  | 18030104906 | X  |
| 18030104912 | X  | 18030104928 | X  | 18030104934 | Y  |
| 18030104941 | X  | 18030104952 | Y  | 18030105015 | X  |
| 18030105033 | X  | 18030105049 | X  | 18030105052 | X  |
| 18030105065 | X  | 18030105089 | X  | 18030105101 | X  |
| 18030105102 | X  | 18030105107 | X  | 18030105109 | X  |
| 18030105133 | X  | 18030105139 | Y  | 18030105188 | Y  |
| 18030105197 | Y  | 18030105200 | X  | 18030105229 | Y  |
| 18030105234 | X  | 18030105236 | X  | 18030105241 | X  |
| 18030105249 | X  | 18030105250 | X  | 18030105254 | XY |
| 18030105261 | X  | 18030105306 | Y  | 18030105309 | Y  |
| 18030105317 | X  | 18030105320 | X  | 18030105344 | Y  |
| 18030105355 | X  | 18030105360 | X  | 18030105362 | Y  |
| 18030105388 | Y  | 18030105408 | X  | 18030105412 | X  |
| 18030105427 | Y  | 18030105464 | Y  | 18030105490 | XY |
| 18030105500 | XY | 18030105506 | X  | 18030105514 | X  |
| 18030105530 | X  | 18030105539 | X  | 18030105566 | X  |
| 18030105588 | X  | 18030105618 | XY | 18030105630 | X  |
| 18030105639 | X  | 18030105640 | X  | 18030105670 | X  |
| 18030105678 | X  | 18030105714 | Y  | 18030105716 | X  |
| 18030105717 | X  | 18030105757 | X  | 18030105766 | XY |
| 18030105769 | X  | 18030105779 | Y  | 18030105787 | X  |
| 18030105798 | Y  | 18030105816 | Y  | 18030105818 | XY |
| 18030105839 | XY | 18030105860 | X  | 18030105905 | XY |
| 18030105912 | Y  | 18030105954 | Y  | 18030106010 | Y  |
| 18030106029 | X  | 18030106053 | X  | 18030106056 | XY |
| 18030106065 | X  | 18030106093 | X  | 18030106096 | X  |
| 18030106170 | X  | 18030106197 | X  | 18030106199 | XY |
| 18030106209 | Y  | 18030106214 | X  | 18030106242 | Y  |
| 18030106262 | X  | 18030106270 | Y  | 18030106292 | X  |
| 18030106337 | Y  | 18030106343 | X  | 18030106352 | X  |
| 18030106357 | X  | 18030106413 | X  | 18030106426 | X  |
| 18030106429 | X  | 18030106430 | X  | 18030106441 | X  |
| 18030106451 | X  | 18030106453 | Y  | 18030106463 | X  |
| 18030106469 | X  | 18030106479 | X  | 18030106495 | XY |
| 18030106511 | X  | 18030106537 | X  | 18030106546 | X  |
| 18030106575 | X  | 18030106600 | X  | 18030106651 | X  |
| 18030106654 | X  | 18030106733 | X  | 18030106748 | X  |
| 18030106755 | Y  | 18030106797 | Y  | 18030106807 | X  |
| 18030106812 | X  | 18030106814 | Y  | 18030106859 | XY |
| 18030106877 | X  | 18030106950 | X  | 18030106955 | XY |
| 18030106972 | X  | 18030106976 | Y  | 18030106977 | X  |
| 18030106996 | X  | 18030107029 | X  | 18030107042 | XY |
| 18030107044 | XY | 18030107045 | X  | 18030107052 | XY |
| 18030107070 | X  | 18030107079 | X  | 18030107106 | X  |
| 18030107111 | X  | 18030107135 | Y  | 18030107138 | XY |
| 18030107154 | XY | 18030107183 | X  | 18030107210 | X  |
| 18030107243 | X  | 18030107261 | Y  | 18030107271 | X  |
| 18030107308 | X  | 18030107343 | XY | 18030107352 | X  |
| 18030107367 | X  | 18030107377 | Y  | 18030107378 | X  |
| 18030107421 | X  | 18030107423 | Y  | 18030107444 | X  |
| 18030107484 | X  | 18030107487 | XY | 18030107499 | X  |
| 18030107508 | Y  | 18030107518 | X  | 18030107519 | X  |
| 18030107527 | XY | 18030107566 | X  | 18030107583 | X  |
| 18030107595 | X  | 18030107624 | X  | 18030107628 | X  |
| 18030107638 | XY | 18030107641 | X  | 18030107694 | X  |
| 18030107709 | X  | 18030107715 | XY | 18030107732 | X  |
| 18030107737 | X  | 18030107776 | Y  | 18030107780 | Y  |
| 18030107799 | Y  | 18030107856 | XY | 18030107885 | Y  |
| 18030107893 | X  | 18030107901 | XY | 18030107912 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030108066 | XY | 18030108068 | X  | 18030108090 | Y  |
| 18030108103 | X  | 18030108106 | Y  | 18030108107 | X  |
| 18030108143 | X  | 18030108159 | X  | 18030108164 | X  |
| 18030108173 | X  | 18030108182 | X  | 18030108204 | XY |
| 18030108226 | X  | 18030108227 | X  | 18030108244 | X  |
| 18030108254 | X  | 18030108266 | Y  | 18030108270 | X  |
| 18030108290 | X  | 18030108298 | X  | 18030108376 | XY |
| 18030108403 | X  | 18030108412 | XY | 18030108415 | X  |
| 18030108444 | X  | 18030108448 | X  | 18030108466 | Y  |
| 18030108473 | X  | 18030108504 | Y  | 18030108560 | Y  |
| 18030108572 | X  | 18030108612 | Y  | 18030108618 | X  |
| 18030108644 | X  | 18030108696 | XY | 18030108703 | X  |
| 18030108769 | XY | 18030108782 | X  | 18030108797 | X  |
| 18030108838 | X  | 18030108849 | X  | 18030108854 | X  |
| 18030108864 | X  | 18030108868 | X  | 18030108881 | X  |
| 18030108895 | X  | 18030108909 | Y  | 18030108934 | X  |
| 18030108958 | Y  | 18030108969 | X  | 18030109005 | X  |
| 18030109037 | X  | 18030109058 | XY | 18030109069 | X  |
| 18030109096 | X  | 18030109109 | X  | 18030109145 | X  |
| 18030109177 | X  | 18030109190 | X  | 18030109193 | Y  |
| 18030109206 | XY | 18030109207 | X  | 18030109217 | X  |
| 18030109218 | Y  | 18030109238 | Y  | 18030109258 | X  |
| 18030109284 | Y  | 18030109294 | Y  | 18030109314 | X  |
| 18030109348 | Y  | 18030109354 | X  | 18030109361 | Y  |
| 18030109373 | X  | 18030109395 | X  | 18030109421 | X  |
| 18030109453 | X  | 18030109511 | Y  | 18030109514 | X  |
| 18030109587 | X  | 18030109634 | Y  | 18030109661 | X  |
| 18030109670 | Y  | 18030109676 | Y  | 18030109679 | Y  |
| 18030109689 | X  | 18030109751 | Y  | 18030109772 | X  |
| 18030109836 | X  | 18030109842 | X  | 18030109866 | X  |
| 18030109900 | X  | 18030109918 | X  | 18030109931 | XY |
| 18030109987 | X  | 18030109989 | X  | 18030110032 | X  |
| 18030110036 | X  | 18030110045 | XY | 18030110106 | Y  |
| 18030110109 | X  | 18030110158 | X  | 18030110168 | X  |
| 18030110174 | X  | 18030110197 | X  | 18030110217 | X  |
| 18030110269 | X  | 18030110405 | X  | 18030110456 | X  |
| 18030110473 | XY | 18030110494 | X  | 18030110497 | X  |
| 18030110504 | XY | 18030110543 | X  | 18030110569 | Y  |
| 18030110578 | X  | 18030110591 | Y  | 18030110603 | XY |
| 18030110622 | X  | 18030110651 | XY | 18030110654 | X  |
| 18030110666 | X  | 18030110713 | X  | 18030110798 | Y  |
| 18030110816 | X  | 18030110826 | Y  | 18030110917 | X  |
| 18030110968 | Y  | 18030110995 | X  | 18030111014 | X  |
| 18030111018 | X  | 18030111022 | X  | 18030111032 | X  |
| 18030111034 | Y  | 18030111035 | X  | 18030111042 | XY |
| 18030111069 | X  | 18030111071 | X  | 18030111078 | X  |
| 18030111104 | XY | 18030111126 | X  | 18030111135 | XY |
| 18030111146 | Y  | 18030111155 | X  | 18030111206 | X  |
| 18030111217 | X  | 18030111218 | X  | 18030111219 | XY |
| 18030111300 | X  | 18030111315 | X  | 18030111318 | Y  |
| 18030111332 | X  | 18030111336 | Y  | 18030111368 | Y  |
| 18030111380 | X  | 18030111412 | Y  | 18030111422 | Y  |
| 18030111423 | X  | 18030111436 | XY | 18030111471 | X  |
| 18030111504 | Y  | 18030111552 | X  | 18030111618 | Y  |
| 18030111635 | X  | 18030111655 | Y  | 18030111659 | XY |
| 18030111663 | X  | 18030111732 | X  | 18030111733 | Y  |
| 18030111743 | Y  | 18030111746 | X  | 18030111751 | Y  |
| 18030111782 | Y  | 18030111786 | X  | 18030111843 | X  |
| 18030111869 | Y  | 18030111887 | X  | 18030111903 | X  |
| 18030111950 | X  | 18030111970 | X  | 18030112014 | Y  |
| 18030112050 | Y  | 18030112078 | Y  | 18030112079 | X  |
| 18030112081 | X  | 18030112137 | X  | 18030112162 | Y  |
| 18030112175 | X  | 18030112229 | X  | 18030112233 | X  |
| 18030112268 | X  | 18030112305 | X  | 18030112376 | XY |
| 18030112396 | X  | 18030112427 | XY | 18030112450 | X  |
| 18030112451 | XY | 18030112456 | X  | 18030112470 | X  |
| 18030112497 | XY | 18030112513 | XY | 18030112533 | X  |
| 18030112594 | XY | 18030112620 | Y  | 18030112655 | Y  |
| 18030112657 | XY | 18030112666 | X  | 18030112678 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030112704 | X  | 18030112718 | X  | 18030112725 | X  |
| 18030112767 | Y  | 18030112795 | Y  | 18030112806 | X  |
| 18030112837 | X  | 18030112871 | XY | 18030112887 | X  |
| 18030112888 | X  | 18030112999 | Y  | 18030113051 | XY |
| 18030113066 | X  | 18030113101 | X  | 18030113113 | XY |
| 18030113141 | X  | 18030113181 | X  | 18030113190 | X  |
| 18030113199 | XY | 18030113206 | X  | 18030113254 | XY |
| 18030113272 | X  | 18030113279 | X  | 18030113295 | XY |
| 18030113315 | X  | 18030113330 | XY | 18030113343 | X  |
| 18030113345 | X  | 18030113356 | X  | 18030113378 | X  |
| 18030113406 | X  | 18030113419 | Y  | 18030113442 | XY |
| 18030113464 | XY | 18030113500 | Y  | 18030113502 | X  |
| 18030113503 | X  | 18030113512 | Y  | 18030113521 | X  |
| 18030113553 | Y  | 18030113565 | Y  | 18030113641 | X  |
| 18030113643 | Y  | 18030113650 | XY | 18030113667 | X  |
| 18030113690 | X  | 18030113709 | X  | 18030113712 | X  |
| 18030113741 | X  | 18030113756 | X  | 18030113795 | XY |
| 18030113808 | Y  | 18030113824 | XY | 18030113867 | X  |
| 18030113871 | XY | 18030113885 | Y  | 18030113899 | X  |
| 18030113976 | Y  | 18030114006 | X  | 18030114011 | XY |
| 18030114017 | Y  | 18030114042 | X  | 18030114043 | X  |
| 18030114076 | X  | 18030114157 | X  | 18030114169 | X  |
| 18030114170 | Y  | 18030114183 | Y  | 18030114187 | X  |
| 18030114244 | X  | 18030114265 | X  | 18030114281 | X  |
| 18030114322 | Y  | 18030114336 | Y  | 18030114349 | X  |
| 18030114352 | X  | 18030114381 | X  | 18030114414 | X  |
| 18030114417 | X  | 18030114426 | X  | 18030114464 | X  |
| 18030114484 | X  | 18030114509 | XY | 18030114527 | XY |
| 18030114532 | Y  | 18030114562 | X  | 18030114580 | Y  |
| 18030114593 | X  | 18030114602 | Y  | 18030114609 | X  |
| 18030114635 | X  | 18030114638 | X  | 18030114643 | X  |
| 18030114697 | X  | 18030114707 | X  | 18030114749 | Y  |
| 18030114767 | X  | 18030114791 | X  | 18030114857 | Y  |
| 18030114882 | X  | 18030114897 | X  | 18030114898 | Y  |
| 18030114906 | Y  | 18030114962 | X  | 18030114978 | Y  |
| 18030114997 | X  | 18030115007 | X  | 18030115085 | Y  |
| 18030115095 | X  | 18030115110 | X  | 18030115149 | X  |
| 18030115159 | Y  | 18030115191 | XY | 18030115193 | XY |
| 18030115221 | X  | 18030115226 | Y  | 18030115262 | Y  |
| 18030115292 | X  | 18030115300 | X  | 18030115327 | Y  |
| 18030115348 | Y  | 18030115359 | X  | 18030115363 | X  |
| 18030115518 | Y  | 18030115519 | X  | 18030115536 | X  |
| 18030115598 | X  | 18030115613 | X  | 18030115617 | X  |
| 18030115635 | X  | 18030115637 | X  | 18030115638 | X  |
| 18030115667 | X  | 18030115696 | X  | 18030115792 | X  |
| 18030115806 | X  | 18030115808 | XY | 18030115849 | X  |
| 18030115853 | Y  | 18030115860 | X  | 18030115863 | X  |
| 18030115872 | X  | 18030115906 | X  | 18030115939 | XY |
| 18030115959 | X  | 18030115964 | X  | 18030115968 | X  |
| 18030115978 | X  | 18030116007 | Y  | 18030116033 | X  |
| 18030116047 | X  | 18030116079 | X  | 18030116086 | Y  |
| 18030116092 | X  | 18030116102 | X  | 18030116121 | X  |
| 18030116128 | XY | 18030116154 | X  | 18030116180 | Y  |
| 18030116187 | X  | 18030116189 | XY | 18030116210 | X  |
| 18030116213 | X  | 18030116217 | X  | 18030116226 | X  |
| 18030116250 | X  | 18030116259 | XY | 18030116274 | Y  |
| 18030116277 | X  | 18030116301 | X  | 18030116314 | X  |
| 18030116341 | X  | 18030116354 | X  | 18030116522 | XY |
| 18030116525 | X  | 18030116534 | XY | 18030116538 | X  |
| 18030116541 | X  | 18030116553 | XY | 18030116597 | Y  |
| 18030116641 | X  | 18030116659 | X  | 18030116693 | X  |
| 18030116719 | X  | 18030116730 | X  | 18030116735 | X  |
| 18030116754 | X  | 18030116771 | X  | 18030116775 | X  |
| 18030116784 | X  | 18030116821 | X  | 18030116840 | X  |
| 18030116867 | Y  | 18030116875 | Y  | 18030116942 | X  |
| 18030116977 | X  | 18030117045 | X  | 18030117056 | XY |
| 18030117059 | X  | 18030117076 | XY | 18030117104 | X  |
| 18030117114 | X  | 18030117190 | X  | 18030117194 | XY |
| 18030117266 | X  | 18030117274 | X  | 18030117286 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030117296 | Y  | 18030117322 | XY | 18030117323 | X  |
| 18030117352 | Y  | 18030117373 | X  | 18030117405 | X  |
| 18030117459 | XY | 18030117463 | Y  | 18030117468 | X  |
| 18030117502 | Y  | 18030117505 | X  | 18030117532 | XY |
| 18030117535 | X  | 18030117607 | X  | 18030117618 | X  |
| 18030117625 | X  | 18030117630 | X  | 18030117641 | X  |
| 18030117656 | X  | 18030117680 | XY | 18030117684 | XY |
| 18030117687 | XY | 18030117699 | X  | 18030117720 | XY |
| 18030117726 | X  | 18030117745 | X  | 18030117763 | X  |
| 18030117778 | Y  | 18030117780 | X  | 18030117833 | X  |
| 18030117846 | X  | 18030117868 | XY | 18030117913 | XY |
| 18030117928 | X  | 18030117929 | XY | 18030117967 | X  |
| 18030117977 | Y  | 18030118000 | Y  | 18030118006 | Y  |
| 18030118031 | X  | 18030118055 | X  | 18030118081 | Y  |
| 18030118087 | X  | 18030118124 | X  | 18030118128 | X  |
| 18030118158 | Y  | 18030118159 | Y  | 18030118165 | Y  |
| 18030118166 | Y  | 18030118180 | Y  | 18030118218 | X  |
| 18030118235 | X  | 18030118292 | X  | 18030118334 | Y  |
| 18030118335 | Y  | 18030118349 | Y  | 18030118393 | XY |
| 18030118394 | X  | 18030118417 | XY | 18030118472 | XY |
| 18030118479 | X  | 18030118496 | X  | 18030118510 | X  |
| 18030118513 | X  | 18030118541 | Y  | 18030118554 | X  |
| 18030118558 | XY | 18030118569 | Y  | 18030118585 | Y  |
| 18030118587 | X  | 18030118598 | X  | 18030118638 | X  |
| 18030118650 | XY | 18030118659 | X  | 18030118661 | X  |
| 18030118671 | Y  | 18030118690 | Y  | 18030118692 | Y  |
| 18030118695 | XY | 18030118718 | X  | 18030118727 | XY |
| 18030118729 | Y  | 18030118733 | Y  | 18030118745 | X  |
| 18030118751 | X  | 18030118774 | X  | 18030118783 | Y  |
| 18030118784 | X  | 18030118805 | X  | 18030118842 | X  |
| 18030118857 | X  | 18030118872 | X  | 18030118931 | Y  |
| 18030118945 | Y  | 18030118989 | Y  | 18030119003 | X  |
| 18030119071 | X  | 18030119081 | X  | 18030119082 | XY |
| 18030119087 | X  | 18030119104 | X  | 18030119133 | Y  |
| 18030119138 | X  | 18030119140 | X  | 18030119143 | X  |
| 18030119150 | X  | 18030119196 | XY | 18030119210 | X  |
| 18030119225 | X  | 18030119227 | X  | 18030119235 | X  |
| 18030119252 | XY | 18030119258 | X  | 18030119267 | Y  |
| 18030119281 | X  | 18030119286 | XY | 18030119288 | X  |
| 18030119303 | Y  | 18030119304 | X  | 18030119309 | Y  |
| 18030119313 | XY | 18030119360 | X  | 18030119411 | X  |
| 18030119412 | X  | 18030119431 | X  | 18030119432 | Y  |
| 18030119437 | Y  | 18030119438 | X  | 18030119450 | X  |
| 18030119500 | X  | 18030119502 | X  | 18030119513 | Y  |
| 18030119542 | X  | 18030119544 | X  | 18030119562 | X  |
| 18030119564 | Y  | 18030119571 | X  | 18030119592 | Y  |
| 18030119617 | X  | 18030119619 | Y  | 18030119636 | X  |
| 18030119652 | X  | 18030119656 | XY | 18030119662 | X  |
| 18030119667 | Y  | 18030119677 | X  | 18030119685 | X  |
| 18030119698 | X  | 18030119732 | X  | 18030119749 | X  |
| 18030119764 | XY | 18030119800 | X  | 18030119806 | X  |
| 18030119815 | X  | 18030119852 | Y  | 18030119862 | X  |
| 18030119880 | X  | 18030119892 | X  | 18030119920 | X  |
| 18030119938 | Y  | 18030119951 | Y  | 18030119976 | X  |
| 18030119995 | Y  | 18030120032 | XY | 18030120056 | X  |
| 18030120087 | Y  | 18030120145 | XY | 18030120197 | Y  |
| 18030120202 | XY | 18030120210 | Y  | 18030120234 | X  |
| 18030120269 | X  | 18030120306 | X  | 18030120315 | X  |
| 18030120316 | X  | 18030120357 | XY | 18030120384 | X  |
| 18030120402 | Y  | 18030120405 | X  | 18030120408 | X  |
| 18030120413 | X  | 18030120423 | XY | 18030120458 | X  |
| 18030120463 | X  | 18030120506 | X  | 18030120515 | Y  |
| 18030120529 | X  | 18030120532 | Y  | 18030120552 | X  |
| 18030120568 | XY | 18030120604 | X  | 18030120624 | X  |
| 18030120649 | X  | 18030120651 | XY | 18030120652 | Y  |
| 18030120667 | Y  | 18030120687 | Y  | 18030120691 | X  |
| 18030120698 | XY | 18030120713 | Y  | 18030120746 | X  |
| 18030120775 | Y  | 18030120781 | X  | 18030120800 | X  |
| 18030120850 | X  | 18030120861 | X  | 18030120879 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030120895 | XY | 18030120909 | XY | 18030120939 | X  |
| 18030120971 | Y  | 18030120982 | Y  | 18030121004 | X  |
| 18030121013 | Y  | 18030121027 | XY | 18030121028 | X  |
| 18030121049 | Y  | 18030121070 | X  | 18030121079 | X  |
| 18030121097 | X  | 18030121099 | X  | 18030121101 | X  |
| 18030121118 | X  | 18030121137 | X  | 18030121175 | X  |
| 18030121185 | X  | 18030121202 | XY | 18030121216 | X  |
| 18030121222 | X  | 18030121228 | Y  | 18030121234 | X  |
| 18030121238 | Y  | 18030121258 | X  | 18030121264 | X  |
| 18030121294 | X  | 18030121297 | Y  | 18030121310 | X  |
| 18030121324 | X  | 18030121348 | X  | 18030121355 | XY |
| 18030121375 | X  | 18030121381 | X  | 18030121399 | XY |
| 18030121426 | Y  | 18030121432 | X  | 18030121460 | X  |
| 18030121463 | X  | 18030121488 | X  | 18030121508 | X  |
| 18030121515 | Y  | 18030121581 | X  | 18030121600 | X  |
| 18030121643 | X  | 18030121645 | X  | 18030121665 | Y  |
| 18030121673 | X  | 18030121699 | X  | 18030121704 | X  |
| 18030121714 | X  | 18030121733 | Y  | 18030121763 | XY |
| 18030121842 | X  | 18030121846 | XY | 18030121850 | X  |
| 18030121871 | X  | 18030121890 | XY | 18030121899 | XY |
| 18030121908 | X  | 18030121945 | Y  | 18030121962 | X  |
| 18030121969 | Y  | 18030121973 | Y  | 18030121982 | X  |
| 18030121994 | X  | 18030121996 | X  | 18030122003 | X  |
| 18030122016 | X  | 18030122020 | X  | 18030122021 | X  |
| 18030122060 | X  | 18030122064 | X  | 18030122094 | X  |
| 18030122202 | Y  | 18030122255 | X  | 18030122267 | X  |
| 18030122272 | X  | 18030122307 | Y  | 18030122314 | X  |
| 18030122320 | X  | 18030122339 | X  | 18030122399 | X  |
| 18030122417 | Y  | 18030122423 | X  | 18030122427 | X  |
| 18030122437 | X  | 18030122449 | Y  | 18030122466 | X  |
| 18030122469 | X  | 18030122530 | X  | 18030122537 | X  |
| 18030122558 | X  | 18030122569 | X  | 18030122625 | X  |
| 18030122657 | X  | 18030122661 | X  | 18030122691 | Y  |
| 18030122708 | Y  | 18030122715 | Y  | 18030122772 | Y  |
| 18030122775 | Y  | 18030122776 | Y  | 18030122787 | X  |
| 18030122801 | X  | 18030122826 | X  | 18030122831 | XY |
| 18030122837 | Y  | 18030122846 | X  | 18030122872 | X  |
| 18030122891 | X  | 18030122922 | X  | 18030122935 | Y  |
| 18030122957 | X  | 18030122982 | X  | 18030122998 | Y  |
| 18030123002 | Y  | 18030123022 | Y  | 18030123036 | Y  |
| 18030123070 | X  | 18030123102 | X  | 18030123134 | X  |
| 18030123173 | Y  | 18030123181 | XY | 18030123197 | X  |
| 18030123202 | X  | 18030123209 | XY | 18030123219 | X  |
| 18030123268 | Y  | 18030123270 | X  | 18030123277 | XY |
| 18030123341 | X  | 18030123345 | X  | 18030123348 | X  |
| 18030123366 | X  | 18030123387 | Y  | 18030123389 | Y  |
| 18030123397 | X  | 18030123439 | X  | 18030123452 | X  |
| 18030123460 | X  | 18030123473 | X  | 18030123475 | X  |
| 18030123499 | X  | 18030123505 | X  | 18030123574 | X  |
| 18030123623 | Y  | 18030123625 | X  | 18030123627 | XY |
| 18030123658 | X  | 18030123675 | Y  | 18030123735 | X  |
| 18030123737 | X  | 18030123769 | X  | 18030123778 | X  |
| 18030123797 | X  | 18030123800 | Y  | 18030123804 | Y  |
| 18030123851 | X  | 18030123900 | X  | 18030123904 | Y  |
| 18030123919 | X  | 18030123921 | XY | 18030123932 | X  |
| 18030123966 | Y  | 18030123968 | X  | 18030123987 | Y  |
| 18030124020 | Y  | 18030124044 | X  | 18030124091 | Y  |
| 18030124103 | X  | 18030124108 | X  | 18030124123 | XY |
| 18030124125 | X  | 18030124137 | XY | 18030124142 | X  |
| 18030124147 | X  | 18030124150 | Y  | 18030124153 | Y  |
| 18030124156 | X  | 18030124207 | X  | 18030124253 | Y  |
| 18030124323 | X  | 18030124328 | X  | 18030124353 | X  |
| 18030124357 | X  | 18030124395 | X  | 18030124413 | XY |
| 18030124421 | Y  | 18030124451 | Y  | 18030124465 | X  |
| 18030124514 | Y  | 18030124520 | X  | 18030124521 | Y  |
| 18030124535 | XY | 18030124556 | X  | 18030124560 | X  |
| 18030124563 | X  | 18030124569 | X  | 18030124596 | X  |
| 18030124621 | X  | 18030124631 | X  | 18030124665 | X  |
| 18030124726 | Y  | 18030124739 | XY | 18030124753 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030124795 | X  | 18030124800 | X  | 18030124803 | Y  |
| 18030124820 | Y  | 18030124827 | Y  | 18030124833 | X  |
| 18030124841 | X  | 18030124846 | Y  | 18030124860 | X  |
| 18030124884 | X  | 18030124897 | Y  | 18030124902 | Y  |
| 18030124913 | XY | 18030124959 | XY | 18030124962 | X  |
| 18030125048 | Y  | 18030125101 | Y  | 18030125129 | X  |
| 18030125135 | X  | 18030125136 | X  | 18030125172 | X  |
| 18030125178 | Y  | 18030125192 | Y  | 18030125224 | X  |
| 18030125229 | Y  | 18030125252 | Y  | 18030125306 | X  |
| 18030125310 | XY | 18030125350 | Y  | 18030125355 | XY |
| 18030125376 | XY | 18030125384 | X  | 18030125385 | Y  |
| 18030125411 | Y  | 18030125425 | X  | 18030125479 | X  |
| 18030125552 | X  | 18030125567 | X  | 18030125645 | X  |
| 18030125655 | X  | 18030125659 | Y  | 18030125669 | X  |
| 18030125698 | X  | 18030125718 | X  | 18030125738 | Y  |
| 18030125758 | XY | 18030125771 | X  | 18030125800 | X  |
| 18030125819 | Y  | 18030125821 | X  | 18030125864 | X  |
| 18030125897 | X  | 18030125905 | X  | 18030125947 | X  |
| 18030125957 | XY | 18030125959 | X  | 18030125969 | X  |
| 18030125973 | X  | 18030125986 | Y  | 18030126009 | X  |
| 18030126017 | X  | 18030126018 | X  | 18030126031 | X  |
| 18030126061 | Y  | 18030126066 | X  | 18030126072 | X  |
| 18030126086 | X  | 18030126136 | Y  | 18030126165 | X  |
| 18030126174 | Y  | 18030126191 | X  | 18030126193 | XY |
| 18030126223 | Y  | 18030126235 | X  | 18030126252 | X  |
| 18030126282 | X  | 18030126285 | XY | 18030126297 | Y  |
| 18030126298 | X  | 18030126308 | X  | 18030126319 | XY |
| 18030126328 | Y  | 18030126332 | X  | 18030126340 | X  |
| 18030126365 | X  | 18030126401 | X  | 18030126427 | Y  |
| 18030126445 | X  | 18030126463 | X  | 18030126464 | X  |
| 18030126492 | X  | 18030126512 | X  | 18030126539 | Y  |
| 18030126576 | XY | 18030126582 | X  | 18030126604 | X  |
| 18030126610 | X  | 18030126612 | X  | 18030126618 | X  |
| 18030126645 | X  | 18030126666 | X  | 18030126689 | X  |
| 18030126699 | X  | 18030126704 | X  | 18030126718 | X  |
| 18030126741 | Y  | 18030126757 | XY | 18030126758 | X  |
| 18030126786 | X  | 18030126797 | Y  | 18030126809 | XY |
| 18030126868 | X  | 18030126873 | X  | 18030127002 | Y  |
| 18030127053 | Y  | 18030127056 | X  | 18030127070 | X  |
| 18030127072 | Y  | 18030127080 | XY | 18030127110 | Y  |
| 18030127114 | X  | 18030127125 | X  | 18030127146 | X  |
| 18030127180 | X  | 18030127227 | Y  | 18030127234 | X  |
| 18030127236 | Y  | 18030127244 | XY | 18030127254 | Y  |
| 18030127266 | Y  | 18030127279 | X  | 18030127289 | X  |
| 18030127298 | X  | 18030127328 | X  | 18030127349 | X  |
| 18030127366 | X  | 18030127378 | X  | 18030127379 | Y  |
| 18030127382 | X  | 18030127388 | X  | 18030127397 | X  |
| 18030127407 | Y  | 18030127420 | X  | 18030127422 | X  |
| 18030127433 | X  | 18030127439 | XY | 18030127452 | X  |
| 18030127464 | Y  | 18030127478 | X  | 18030127479 | X  |
| 18030127482 | Y  | 18030127510 | X  | 18030127534 | Y  |
| 18030127537 | XY | 18030127547 | Y  | 18030127561 | X  |
| 18030127574 | X  | 18030127599 | Y  | 18030127604 | Y  |
| 18030127611 | X  | 18030127620 | X  | 18030127671 | XY |
| 18030127678 | X  | 18030127720 | X  | 18030127740 | X  |
| 18030127741 | Y  | 18030127748 | X  | 18030127759 | XY |
| 18030127762 | X  | 18030127779 | X  | 18030127795 | X  |
| 18030127807 | X  | 18030127865 | X  | 18030127882 | X  |
| 18030127893 | X  | 18030127902 | X  | 18030127912 | XY |
| 18030127919 | X  | 18030127944 | X  | 18030127946 | X  |
| 18030127966 | Y  | 18030127988 | XY | 18030127993 | X  |
| 18030128006 | X  | 18030128008 | X  | 18030128010 | XY |
| 18030128074 | X  | 18030128093 | X  | 18030128096 | X  |
| 18030128099 | X  | 18030128140 | X  | 18030128169 | X  |
| 18030128179 | Y  | 18030128229 | X  | 18030128237 | X  |
| 18030128238 | X  | 18030128278 | X  | 18030128287 | X  |
| 18030128314 | X  | 18030128340 | X  | 18030128360 | X  |
| 18030128408 | Y  | 18030128427 | X  | 18030128435 | Y  |
| 18030128476 | X  | 18030128494 | X  | 18030128533 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030128541 | X  | 18030128556 | XY | 18030128574 | X  |
| 18030128583 | Y  | 18030128597 | X  | 18030128600 | Y  |
| 18030128627 | X  | 18030128632 | X  | 18030128652 | X  |
| 18030128700 | Y  | 18030128710 | Y  | 18030128717 | X  |
| 18030128722 | X  | 18030128746 | X  | 18030128799 | X  |
| 18030128821 | XY | 18030128835 | Y  | 18030128843 | XY |
| 18030128850 | X  | 18030128855 | XY | 18030128881 | X  |
| 18030128882 | X  | 18030128883 | X  | 18030128892 | X  |
| 18030128893 | X  | 18030128903 | X  | 18030128987 | Y  |
| 18030128990 | X  | 18030129012 | XY | 18030129034 | X  |
| 18030129051 | X  | 18030129090 | X  | 18030129104 | X  |
| 18030129108 | X  | 18030129117 | X  | 18030129198 | Y  |
| 18030129200 | X  | 18030129204 | X  | 18030129213 | X  |
| 18030129215 | Y  | 18030129228 | X  | 18030129240 | X  |
| 18030129242 | XY | 18030129307 | X  | 18030129331 | X  |
| 18030129362 | X  | 18030129374 | XY | 18030129375 | X  |
| 18030129385 | XY | 18030129389 | X  | 18030129398 | X  |
| 18030129413 | XY | 18030129422 | X  | 18030129425 | X  |
| 18030129431 | X  | 18030129453 | Y  | 18030129460 | X  |
| 18030129490 | X  | 18030129573 | X  | 18030129583 | X  |
| 18030129593 | XY | 18030129613 | X  | 18030129626 | X  |
| 18030129627 | X  | 18030129638 | X  | 18030129640 | X  |
| 18030129646 | X  | 18030129650 | Y  | 18030129658 | X  |
| 18030129660 | Y  | 18030129664 | X  | 18030129670 | XY |
| 18030129672 | X  | 18030129705 | X  | 18030129738 | X  |
| 18030129782 | X  | 18030129805 | X  | 18030129807 | X  |
| 18030129840 | Y  | 18030129861 | X  | 18030129864 | Y  |
| 18030129866 | Y  | 18030129870 | X  | 18030129920 | X  |
| 18030129946 | XY | 18030129947 | Y  | 18030129982 | X  |
| 18030130011 | Y  | 18030130027 | X  | 18030130048 | X  |
| 18030130054 | X  | 18030130068 | X  | 18030130098 | Y  |
| 18030130120 | X  | 18030130125 | X  | 18030130179 | Y  |
| 18030130202 | X  | 18030130210 | X  | 18030130232 | X  |
| 18030130241 | X  | 18030130243 | X  | 18030130256 | Y  |
| 18030130267 | X  | 18030130299 | X  | 18030130314 | X  |
| 18030130315 | Y  | 18030130368 | Y  | 18030130387 | X  |
| 18030130394 | X  | 18030130402 | XY | 18030130422 | X  |
| 18030130424 | XY | 18030130434 | X  | 18030130450 | X  |
| 18030130506 | Y  | 18030130585 | X  | 18030130597 | X  |
| 18030130603 | X  | 18030130606 | XY | 18030130627 | X  |
| 18030130636 | X  | 18030130642 | X  | 18030130658 | Y  |
| 18030130664 | X  | 18030130666 | X  | 18030130672 | Y  |
| 18030130675 | X  | 18030130696 | X  | 18030130704 | XY |
| 18030130730 | XY | 18030130748 | X  | 18030130752 | X  |
| 18030130761 | X  | 18030130772 | X  | 18030130789 | XY |
| 18030130794 | X  | 18030130805 | X  | 18030130810 | Y  |
| 18030130859 | Y  | 18030130871 | X  | 18030130879 | X  |
| 18030130883 | X  | 18030130893 | X  | 18030130930 | XY |
| 18030130985 | X  | 18030131010 | X  | 18030131023 | X  |
| 18030131035 | X  | 18030131040 | X  | 18030131082 | X  |
| 18030131097 | XY | 18030131109 | X  | 18030131114 | XY |
| 18030131129 | X  | 18030131152 | Y  | 18030131154 | X  |
| 18030131177 | Y  | 18030131182 | Y  | 18030131183 | X  |
| 18030131189 | X  | 18030131191 | Y  | 18030131199 | X  |
| 18030131220 | X  | 18030131223 | X  | 18030131245 | X  |
| 18030131275 | X  | 18030131296 | XY | 18030131332 | Y  |
| 18030131359 | Y  | 18030131363 | X  | 18030131373 | X  |
| 18030131383 | Y  | 18030131408 | X  | 18030131413 | Y  |
| 18030131426 | X  | 18030131455 | X  | 18030131458 | XY |
| 18030131490 | X  | 18030131499 | Y  | 18030131522 | Y  |
| 18030131527 | X  | 18030131534 | Y  | 18030131555 | X  |
| 18030131602 | XY | 18030131636 | X  | 18030131678 | Y  |
| 18030131684 | XY | 18030131698 | XY | 18030131713 | X  |
| 18030131720 | Y  | 18030131724 | X  | 18030131749 | X  |
| 18030131752 | X  | 18030131801 | X  | 18030131808 | X  |
| 18030131811 | Y  | 18030131821 | X  | 18030131825 | Y  |
| 18030131843 | XY | 18030131849 | X  | 18030131852 | X  |
| 18030131868 | XY | 18030131886 | X  | 18030131918 | X  |
| 18030131923 | Y  | 18030131930 | X  | 18030131944 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030131955 | Y  | 18030131962 | Y  | 18030131991 | X  |
| 18030132013 | X  | 18030132023 | X  | 18030132050 | X  |
| 18030132061 | Y  | 18030132062 | XY | 18030132122 | X  |
| 18030132144 | Y  | 18030132161 | X  | 18030132163 | Y  |
| 18030132185 | X  | 18030132202 | Y  | 18030132210 | X  |
| 18030132232 | X  | 18030132237 | Y  | 18030132257 | Y  |
| 18030132267 | X  | 18030132301 | X  | 18030132324 | Y  |
| 18030132412 | X  | 18030132415 | X  | 18030132423 | Y  |
| 18030132424 | X  | 18030132447 | XY | 18030132454 | X  |
| 18030132456 | X  | 18030132463 | X  | 18030132468 | X  |
| 18030132487 | Y  | 18030132507 | Y  | 18030132520 | X  |
| 18030132525 | X  | 18030132532 | X  | 18030132554 | X  |
| 18030132586 | Y  | 18030132621 | X  | 18030132623 | X  |
| 18030132624 | X  | 18030132647 | X  | 18030132651 | X  |
| 18030132708 | X  | 18030132712 | XY | 18030132743 | X  |
| 18030132748 | X  | 18030132755 | X  | 18030132771 | X  |
| 18030132795 | XY | 18030132811 | X  | 18030132812 | Y  |
| 18030132880 | X  | 18030132920 | XY | 18030132926 | Y  |
| 18030132944 | Y  | 18030132971 | X  | 18030132992 | X  |
| 18030132993 | X  | 18030133004 | X  | 18030133011 | X  |
| 18030133042 | X  | 18030133047 | Y  | 18030133062 | XY |
| 18030133072 | X  | 18030133084 | Y  | 18030133089 | X  |
| 18030133106 | X  | 18030133109 | XY | 18030133120 | X  |
| 18030133121 | Y  | 18030133132 | Y  | 18030133133 | Y  |
| 18030133135 | XY | 18030133144 | XY | 18030133165 | X  |
| 18030133175 | X  | 18030133185 | X  | 18030133193 | X  |
| 18030133203 | X  | 18030133210 | X  | 18030133214 | X  |
| 18030133257 | X  | 18030133260 | X  | 18030133268 | X  |
| 18030133282 | X  | 18030133293 | XY | 18030133369 | X  |
| 18030133372 | X  | 18030133391 | X  | 18030133416 | XY |
| 18030133418 | X  | 18030133429 | X  | 18030133431 | X  |
| 18030133460 | X  | 18030133463 | XY | 18030133477 | X  |
| 18030133512 | X  | 18030133518 | Y  | 18030133519 | X  |
| 18030133528 | XY | 18030133539 | X  | 18030133540 | XY |
| 18030133558 | X  | 18030133570 | X  | 18030133571 | X  |
| 18030133588 | X  | 18030133601 | X  | 18030133613 | X  |
| 18030133628 | X  | 18030133633 | X  | 18030133637 | XY |
| 18030133660 | X  | 18030133663 | X  | 18030133676 | X  |
| 18030133679 | X  | 18030133681 | X  | 18030133698 | X  |
| 18030133699 | XY | 18030133710 | XY | 18030133724 | X  |
| 18030133732 | Y  | 18030133740 | Y  | 18030133764 | X  |
| 18030133796 | X  | 18030133799 | X  | 18030133800 | Y  |
| 18030133807 | X  | 18030133818 | XY | 18030133823 | X  |
| 18030133831 | XY | 18030133838 | X  | 18030133842 | Y  |
| 18030133845 | X  | 18030133856 | X  | 18030133885 | XY |
| 18030133892 | XY | 18030133895 | X  | 18030133914 | XY |
| 18030133922 | X  | 18030133928 | XY | 18030133929 | Y  |
| 18030133936 | X  | 18030133939 | X  | 18030133947 | X  |
| 18030133981 | Y  | 18030133996 | Y  | 18030134022 | X  |
| 18030134025 | Y  | 18030134027 | Y  | 18030134030 | X  |
| 18030134047 | X  | 18030134055 | X  | 18030134063 | Y  |
| 18030134070 | X  | 18030134084 | Y  | 18030134099 | X  |
| 18030134103 | X  | 18030134108 | X  | 18030134117 | X  |
| 18030134126 | X  | 18030134132 | X  | 18030134150 | X  |
| 18030134154 | X  | 18030134164 | X  | 18030134165 | Y  |
| 18030134172 | XY | 18030134188 | Y  | 18030134189 | XY |
| 18030134210 | Y  | 18030134223 | X  | 18030134239 | Y  |
| 18030134248 | X  | 18030134259 | Y  | 18030134266 | X  |
| 18030134274 | X  | 18030134284 | XY | 18030134286 | X  |
| 18030134294 | X  | 18030134297 | X  | 18030134306 | XY |
| 18030134311 | X  | 18030134316 | XY | 18030134327 | X  |
| 18030134329 | Y  | 18030134358 | X  | 18030134386 | X  |
| 18030134392 | X  | 18030134405 | X  | 18030134409 | Y  |
| 18030134419 | X  | 18030134432 | X  | 18030134435 | X  |
| 18030134437 | X  | 18030134448 | X  | 18030134449 | X  |
| 18030134459 | Y  | 18030134460 | XY | 18030134461 | X  |
| 18030134463 | XY | 18030134465 | X  | 18030134467 | X  |
| 18030134476 | X  | 18030134483 | X  | 18030134490 | X  |
| 18030134491 | X  | 18030134494 | X  | 18030134506 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030134510 | X  | 18030134513 | X  | 18030134523 | X  |
| 18030134524 | X  | 18030134550 | X  | 18030134563 | Y  |
| 18030134583 | Y  | 18030134585 | XY | 18030134596 | X  |
| 18030134597 | X  | 18030134601 | X  | 18030134621 | X  |
| 18030134632 | XY | 18030134646 | X  | 18030134669 | X  |
| 18030134680 | X  | 18030134714 | X  | 18030134735 | X  |
| 18030134746 | XY | 18030134756 | Y  | 18030134764 | X  |
| 18030134765 | X  | 18030134779 | X  | 18030134781 | X  |
| 18030134789 | XY | 18030134792 | X  | 18030134803 | X  |
| 18030134809 | X  | 18030134819 | X  | 18030134826 | X  |
| 18030134837 | Y  | 18030134850 | XY | 18030134855 | Y  |
| 18030134879 | X  | 18030134900 | X  | 18030134901 | XY |
| 18030134911 | X  | 18030134937 | Y  | 18030134941 | Y  |
| 18030134947 | X  | 18030134966 | XY | 18030134973 | X  |
| 18030134974 | X  | 18030134979 | XY | 18030135046 | X  |
| 18030135064 | X  | 18030135072 | X  | 18030135082 | Y  |
| 18030135084 | Y  | 18030135098 | X  | 18030135108 | X  |
| 18030135128 | XY | 18030135134 | XY | 18030135155 | X  |
| 18030135156 | X  | 18030135190 | X  | 18030135197 | X  |
| 18030135198 | Y  | 18030135229 | XY | 18030135232 | XY |
| 18030135238 | X  | 18030135240 | X  | 18030135243 | X  |
| 18030135259 | Y  | 18030135273 | X  | 18030135280 | XY |
| 18030135284 | X  | 18030135288 | Y  | 18030135295 | XY |
| 18030135304 | XY | 18030135305 | X  | 18030135320 | Y  |
| 18030135362 | Y  | 18030135364 | Y  | 18030135368 | Y  |
| 18030135389 | X  | 18030135424 | X  | 18030135488 | X  |
| 18030135493 | X  | 18030135521 | X  | 18030135522 | Y  |
| 18030135586 | Y  | 18030135593 | Y  | 18030135616 | X  |
| 18030135619 | X  | 18030135634 | X  | 18030135644 | XY |
| 18030135674 | X  | 18030135689 | Y  | 18030135718 | Y  |
| 18030135727 | X  | 18030135748 | X  | 18030135773 | XY |
| 18030135781 | Y  | 18030135791 | X  | 18030135800 | X  |
| 18030135814 | Y  | 18030135816 | XY | 18030135827 | X  |
| 18030135829 | X  | 18030135844 | X  | 18030135858 | X  |
| 18030135870 | X  | 18030135943 | X  | 18030135951 | Y  |
| 18030135956 | X  | 18030135962 | X  | 18030135967 | Y  |
| 18030135976 | X  | 18030135982 | X  | 18030135993 | Y  |
| 18030136012 | X  | 18030136029 | Y  | 18030136058 | X  |
| 18030136093 | XY | 18030136106 | Y  | 18030136134 | X  |
| 18030136140 | X  | 18030136146 | X  | 18030136148 | Y  |
| 18030136168 | X  | 18030136178 | Y  | 18030136216 | X  |
| 18030136221 | XY | 18030136223 | X  | 18030136242 | XY |
| 18030136276 | Y  | 18030136291 | X  | 18030136344 | X  |
| 18030136356 | X  | 18030136373 | XY | 18030136395 | X  |
| 18030136404 | X  | 18030136405 | X  | 18030136455 | Y  |
| 18030136465 | X  | 18030136481 | XY | 18030136484 | Y  |
| 18030136541 | X  | 18030136559 | X  | 18030136568 | Y  |
| 18030136585 | Y  | 18030136637 | X  | 18030136639 | X  |
| 18030136661 | X  | 18030136684 | X  | 18030136701 | X  |
| 18030136709 | Y  | 18030136737 | Y  | 18030136738 | X  |
| 18030136743 | X  | 18030136761 | X  | 18030136782 | X  |
| 18030136854 | Y  | 18030136857 | X  | 18030136859 | X  |
| 18030136867 | X  | 18030136879 | X  | 18030136886 | X  |
| 18030136937 | X  | 18030136958 | X  | 18030136960 | X  |
| 18030136966 | Y  | 18030136979 | X  | 18030136980 | X  |
| 18030136993 | X  | 18030137009 | X  | 18030137045 | X  |
| 18030137053 | X  | 18030137065 | Y  | 18030137082 | X  |
| 18030137084 | X  | 18030137089 | X  | 18030137122 | Y  |
| 18030137137 | X  | 18030137158 | X  | 18030137174 | XY |
| 18030137180 | Y  | 18030137187 | Y  | 18030137196 | Y  |
| 18030137214 | Y  | 18030137234 | Y  | 18030137266 | X  |
| 18030137299 | X  | 18030137304 | Y  | 18030137308 | XY |
| 18030137341 | X  | 18030137363 | XY | 18030137376 | Y  |
| 18030137413 | X  | 18030137416 | X  | 18030137450 | X  |
| 18030137502 | Y  | 18030137528 | X  | 18030137563 | X  |
| 18030137564 | X  | 18030137588 | X  | 18030137605 | X  |
| 18030137632 | Y  | 18030137636 | Y  | 18030137640 | X  |
| 18030137641 | Y  | 18030137661 | X  | 18030137708 | Y  |
| 18030137730 | XY | 18030137753 | X  | 18030137770 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030137778 | X  | 18030137781 | Y  | 18030137798 | X  |
| 18030137817 | Y  | 18030137834 | X  | 18030137864 | XY |
| 18030137865 | X  | 18030137908 | X  | 18030137915 | Y  |
| 18030137957 | XY | 18030137969 | Y  | 18030137976 | X  |
| 18030137978 | XY | 18030137981 | Y  | 18030137983 | X  |
| 18030138008 | Y  | 18030138030 | XY | 18030138047 | Y  |
| 18030138058 | X  | 18030138092 | Y  | 18030138110 | X  |
| 18030138155 | X  | 18030138156 | X  | 18030138169 | X  |
| 18030138175 | Y  | 18030138200 | Y  | 18030138201 | X  |
| 18030138241 | X  | 18030138243 | XY | 18030138248 | Y  |
| 18030138253 | X  | 18030138255 | X  | 18030138259 | XY |
| 18030138277 | X  | 18030138282 | Y  | 18030138341 | X  |
| 18030138352 | X  | 18030138401 | X  | 18030138414 | X  |
| 18030138424 | Y  | 18030138427 | X  | 18030138451 | X  |
| 18030138463 | X  | 18030138466 | X  | 18030138492 | X  |
| 18030138541 | X  | 18030138580 | XY | 18030138589 | XY |
| 18030138597 | X  | 18030138599 | X  | 18030138618 | X  |
| 18030138650 | Y  | 18030138684 | Y  | 18030138699 | X  |
| 18030138708 | XY | 18030138717 | XY | 18030138728 | X  |
| 18030138732 | X  | 18030138744 | Y  | 18030138772 | X  |
| 18030138779 | X  | 18030138780 | X  | 18030138785 | XY |
| 18030138816 | X  | 18030138858 | X  | 18030138877 | Y  |
| 18030138888 | X  | 18030138893 | Y  | 18030138974 | X  |
| 18030138983 | Y  | 18030139024 | Y  | 18030139042 | X  |
| 18030139079 | X  | 18030139081 | X  | 18030139092 | X  |
| 18030139142 | X  | 18030139149 | X  | 18030139158 | X  |
| 18030139164 | X  | 18030139166 | XY | 18030139170 | X  |
| 18030139197 | X  | 18030139209 | X  | 18030139226 | Y  |
| 18030139228 | Y  | 18030139249 | Y  | 18030139282 | X  |
| 18030139312 | Y  | 18030139323 | X  | 18030139328 | XY |
| 18030139370 | X  | 18030139389 | X  | 18030139405 | XY |
| 18030139415 | X  | 18030139437 | XY | 18030139446 | Y  |
| 18030139498 | X  | 18030139516 | X  | 18030139521 | Y  |
| 18030139569 | X  | 18030139575 | XY | 18030139626 | Y  |
| 18030139650 | Y  | 18030139680 | Y  | 18030139689 | Y  |
| 18030139694 | X  | 18030139715 | X  | 18030139750 | X  |
| 18030139751 | Y  | 18030139761 | XY | 18030139779 | XY |
| 18030139789 | XY | 18030139815 | X  | 18030139819 | X  |
| 18030139832 | X  | 18030139842 | X  | 18030139862 | Y  |
| 18030139879 | X  | 18030139887 | X  | 18030139907 | Y  |
| 18030139985 | X  | 18030139991 | Y  | 18030140007 | XY |
| 18030140013 | X  | 18030140041 | X  | 18030140047 | X  |
| 18030140082 | X  | 18030140084 | X  | 18030140118 | XY |
| 18030140125 | Y  | 18030140142 | Y  | 18030140177 | XY |
| 18030140219 | XY | 18030140331 | X  | 18030140332 | X  |
| 18030140338 | Y  | 18030140344 | XY | 18030140352 | X  |
| 18030140403 | XY | 18030140455 | X  | 18030140489 | XY |
| 18030140570 | Y  | 18030140624 | X  | 18030140654 | X  |
| 18030140658 | Y  | 18030140791 | X  | 18030140794 | X  |
| 18030140812 | Y  | 18030140827 | X  | 18030140835 | X  |
| 18030140841 | X  | 18030140871 | Y  | 18030140902 | X  |
| 18030140987 | X  | 18030140991 | XY | 18030141161 | X  |
| 18030141241 | Y  | 18030141259 | X  | 18030141291 | XY |
| 18030141296 | X  | 18030141312 | X  | 18030141324 | Y  |
| 18030141325 | XY | 18030141390 | Y  | 18030141408 | Y  |
| 18030141431 | X  | 18030141442 | X  | 18030141488 | X  |
| 18030141499 | Y  | 18030141518 | Y  | 18030141570 | X  |
| 18030141619 | Y  | 18030141644 | X  | 18030141654 | Y  |
| 18030141731 | X  | 18030141817 | Y  | 18030141835 | XY |
| 18030141837 | X  | 18030141874 | Y  | 18030141883 | Y  |
| 18030141894 | X  | 18030141895 | Y  | 18030141896 | XY |
| 18030141927 | Y  | 18030141930 | XY | 18030141942 | Y  |
| 18030141959 | X  | 18030141976 | X  | 18030142000 | X  |
| 18030142014 | X  | 18030142025 | X  | 18030142178 | X  |
| 18030142193 | X  | 18030142239 | X  | 18030142245 | XY |
| 18030142246 | XY | 18030142275 | X  | 18030142283 | X  |
| 18030142298 | Y  | 18030142370 | X  | 18030142373 | X  |
| 18030142385 | XY | 18030142392 | X  | 18030142393 | X  |
| 18030142411 | X  | 18030142427 | X  | 18030142438 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030142454 | X  | 18030142459 | XY | 18030142473 | X  |
| 18030142490 | X  | 18030142500 | X  | 18030142535 | X  |
| 18030142544 | X  | 18030142552 | X  | 18030142559 | X  |
| 18030142566 | X  | 18030142584 | XY | 18030142622 | Y  |
| 18030142674 | X  | 18030142763 | X  | 18030142792 | X  |
| 18030142805 | Y  | 18030142816 | X  | 18030142825 | X  |
| 18030142842 | X  | 18030142849 | X  | 18030142902 | X  |
| 18030142903 | Y  | 18030142922 | Y  | 18030142930 | X  |
| 18030142953 | X  | 18030142960 | X  | 18030142988 | Y  |
| 18030142999 | X  | 18030143029 | X  | 18030143132 | X  |
| 18030143148 | X  | 18030143214 | X  | 18030143238 | X  |
| 18030143272 | X  | 18030143305 | XY | 18030143342 | XY |
| 18030143368 | X  | 18030143394 | X  | 18030143434 | X  |
| 18030143501 | Y  | 18030143503 | X  | 18030143518 | X  |
| 18030143541 | X  | 18030143547 | X  | 18030143565 | Y  |
| 18030143586 | X  | 18030143599 | Y  | 18030143652 | X  |
| 18030143654 | X  | 18030143701 | Y  | 18030143723 | X  |
| 18030143724 | X  | 18030143739 | X  | 18030143756 | XY |
| 18030143789 | X  | 18030143796 | Y  | 18030143802 | X  |
| 18030143827 | X  | 18030143853 | XY | 18030143940 | Y  |
| 18030143948 | X  | 18030143980 | X  | 18030144008 | X  |
| 18030144018 | X  | 18030144092 | X  | 18030144179 | Y  |
| 18030144216 | Y  | 18030144244 | X  | 18030144255 | X  |
| 18030144271 | Y  | 18030144286 | XY | 18030144330 | X  |
| 18030144343 | X  | 18030144356 | X  | 18030144358 | X  |
| 18030144376 | XY | 18030144413 | Y  | 18030144430 | X  |
| 18030144431 | XY | 18030144509 | Y  | 18030144539 | XY |
| 18030144584 | X  | 18030144589 | X  | 18030144600 | Y  |
| 18030144626 | Y  | 18030144639 | Y  | 18030144641 | X  |
| 18030144677 | Y  | 18030144704 | Y  | 18030144748 | X  |
| 18030144757 | X  | 18030144816 | Y  | 18030144823 | X  |
| 18030144840 | XY | 18030144844 | X  | 18030144876 | Y  |
| 18030144881 | X  | 18030144963 | X  | 18030144970 | Y  |
| 18030144991 | X  | 18030144999 | X  | 18030145032 | Y  |
| 18030145079 | XY | 18030145083 | X  | 18030145088 | X  |
| 18030145093 | X  | 18030145106 | X  | 18030145138 | X  |
| 18030145157 | XY | 18030145161 | X  | 18030145163 | Y  |
| 18030145178 | X  | 18030145223 | XY | 18030145259 | XY |
| 18030145291 | X  | 18030145316 | X  | 18030145317 | XY |
| 18030145319 | Y  | 18030145328 | X  | 18030145361 | XY |
| 18030145370 | Y  | 18030145475 | X  | 18030145484 | X  |
| 18030145515 | X  | 18030145539 | X  | 18030145551 | X  |
| 18030145560 | X  | 18030145622 | XY | 18030145650 | Y  |
| 18030145659 | XY | 18030145677 | XY | 18030145709 | XY |
| 18030145821 | XY | 18030145838 | Y  | 18030145895 | X  |
| 18030145912 | X  | 18030145918 | X  | 18030145921 | X  |
| 18030145922 | XY | 18030145949 | X  | 18030145976 | XY |
| 18030145982 | Y  | 18030146019 | X  | 18030146029 | X  |
| 18030146038 | Y  | 18030146058 | XY | 18030146110 | Y  |
| 18030146116 | X  | 18030146133 | X  | 18030146144 | Y  |
| 18030146166 | XY | 18030146193 | X  | 18030146194 | X  |
| 18030146214 | Y  | 18030146231 | Y  | 18030146255 | X  |
| 18030146266 | X  | 18030146281 | X  | 18030146312 | X  |
| 18030146315 | X  | 18030146338 | Y  | 18030146366 | Y  |
| 18030146375 | X  | 18030146401 | X  | 18030146443 | X  |
| 18030146475 | X  | 18030146558 | X  | 18030146575 | Y  |
| 18030146613 | X  | 18030146618 | X  | 18030146639 | X  |
| 18030146669 | Y  | 18030146684 | X  | 18030146701 | X  |
| 18030146713 | X  | 18030146736 | X  | 18030146763 | Y  |
| 18030146815 | X  | 18030146837 | Y  | 18030146877 | Y  |
| 18030146898 | Y  | 18030146926 | Y  | 18030146937 | X  |
| 18030146965 | XY | 18030147024 | X  | 18030147027 | X  |
| 18030147067 | X  | 18030147079 | X  | 18030147090 | X  |
| 18030147102 | X  | 18030147163 | Y  | 18030147169 | X  |
| 18030147175 | Y  | 18030147193 | X  | 18030147213 | X  |
| 18030147214 | X  | 18030147215 | X  | 18030147218 | X  |
| 18030147252 | XY | 18030147254 | X  | 18030147281 | X  |
| 18030147291 | X  | 18030147296 | Y  | 18030147306 | Y  |
| 18030147309 | X  | 18030147327 | XY | 18030147329 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030147360 | X  | 18030147361 | X  | 18030147382 | X  |
| 18030147383 | X  | 18030147424 | Y  | 18030147434 | X  |
| 18030147447 | X  | 18030147468 | X  | 18030147474 | X  |
| 18030147489 | X  | 18030147546 | XY | 18030147554 | X  |
| 18030147605 | XY | 18030147663 | XY | 18030147674 | X  |
| 18030147740 | X  | 18030147774 | Y  | 18030147780 | X  |
| 18030147797 | Y  | 18030147819 | X  | 18030147830 | X  |
| 18030147884 | X  | 18030147900 | X  | 18030147920 | Y  |
| 18030147939 | X  | 18030147952 | X  | 18030147959 | Y  |
| 18030147976 | Y  | 18030147996 | X  | 18030148008 | XY |
| 18030148024 | XY | 18030148037 | X  | 18030148088 | Y  |
| 18030148106 | X  | 18030148183 | Y  | 18030148220 | X  |
| 18030148231 | X  | 18030148235 | X  | 18030148237 | XY |
| 18030148244 | XY | 18030148314 | X  | 18030148318 | X  |
| 18030148321 | X  | 18030148322 | X  | 18030148334 | X  |
| 18030148370 | X  | 18030148389 | X  | 18030148421 | Y  |
| 18030148456 | X  | 18030148465 | X  | 18030148498 | XY |
| 18030148545 | XY | 18030148566 | X  | 18030148613 | Y  |
| 18030148615 | X  | 18030148626 | X  | 18030148646 | X  |
| 18030148676 | X  | 18030148690 | XY | 18030148699 | X  |
| 18030148743 | XY | 18030148788 | Y  | 18030148811 | X  |
| 18030148813 | X  | 18030148824 | X  | 18030148828 | X  |
| 18030148838 | X  | 18030148864 | X  | 18030148949 | X  |
| 18030148956 | Y  | 18030148970 | X  | 18030148973 | X  |
| 18030148981 | X  | 18030148985 | XY | 18030149017 | XY |
| 18030149031 | X  | 18030149042 | X  | 18030149057 | XY |
| 18030149078 | XY | 18030149205 | Y  | 18030149221 | X  |
| 18030149265 | Y  | 18030149315 | X  | 18030149321 | Y  |
| 18030149333 | X  | 18030149346 | X  | 18030149350 | XY |
| 18030149363 | X  | 18030149371 | X  | 18030149411 | XY |
| 18030149416 | X  | 18030149472 | X  | 18030149473 | Y  |
| 18030149481 | X  | 18030149486 | Y  | 18030149501 | XY |
| 18030149502 | X  | 18030149515 | X  | 18030149531 | Y  |
| 18030149541 | X  | 18030149576 | X  | 18030149586 | Y  |
| 18030149619 | X  | 18030149620 | Y  | 18030149648 | X  |
| 18030149667 | X  | 18030149668 | Y  | 18030149669 | Y  |
| 18030149688 | XY | 18030149692 | X  | 18030149720 | X  |
| 18030149771 | XY | 18030149835 | X  | 18030149837 | X  |
| 18030149845 | Y  | 18030149847 | X  | 18030149870 | X  |
| 18030149900 | X  | 18030149922 | XY | 18030150027 | X  |
| 18030150112 | X  | 18030150145 | X  | 18030150152 | XY |
| 18030150158 | Y  | 18030150185 | XY | 18030150186 | Y  |
| 18030150215 | X  | 18030150222 | Y  | 18030150286 | X  |
| 18030150310 | X  | 18030150333 | X  | 18030150349 | Y  |
| 18030150370 | X  | 18030150385 | X  | 18030150388 | X  |
| 18030150399 | X  | 18030150407 | Y  | 18030150421 | X  |
| 18030150443 | X  | 18030150459 | Y  | 18030150469 | Y  |
| 18030150501 | X  | 18030150509 | X  | 18030150514 | XY |
| 18030150537 | XY | 18030150576 | X  | 18030150578 | X  |
| 18030150587 | X  | 18030150588 | Y  | 18030150613 | XY |
| 18030150619 | X  | 18030150643 | X  | 18030150649 | X  |
| 18030150655 | Y  | 18030150657 | XY | 18030150757 | Y  |
| 18030150828 | Y  | 18030150855 | X  | 18030150959 | X  |
| 18030151012 | X  | 18030151016 | X  | 18030151032 | Y  |
| 18030151065 | X  | 18030151099 | XY | 18030151100 | X  |
| 18030151105 | X  | 18030151114 | Y  | 18030151128 | Y  |
| 18030151161 | XY | 18030151186 | Y  | 18030151201 | XY |
| 18030151224 | X  | 18030151269 | Y  | 18030151355 | X  |
| 18030151426 | X  | 18030151436 | X  | 18030151440 | X  |
| 18030151461 | X  | 18030151469 | X  | 18030151491 | X  |
| 18030151521 | X  | 18030151607 | X  | 18030151667 | X  |
| 18030151718 | Y  | 18030151764 | Y  | 18030151784 | X  |
| 18030151793 | Y  | 18030151798 | X  | 18030151844 | X  |
| 18030151862 | X  | 18030151875 | Y  | 18030151878 | Y  |
| 18030151900 | Y  | 18030151941 | Y  | 18030151948 | X  |
| 18030151956 | X  | 18030151957 | Y  | 18030151961 | X  |
| 18030151962 | X  | 18030151965 | X  | 18030151967 | X  |
| 18030151969 | XY | 18030151975 | Y  | 18030152000 | X  |
| 18030152044 | X  | 18030152049 | X  | 18030152069 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030152083 | X  | 18030152091 | X  | 18030152097 | X  |
| 18030152150 | Y  | 18030152206 | X  | 18030152233 | X  |
| 18030152269 | X  | 18030152324 | X  | 18030152330 | Y  |
| 18030152332 | X  | 18030152417 | X  | 18030152423 | Y  |
| 18030152425 | Y  | 18030152450 | Y  | 18030152452 | X  |
| 18030152458 | X  | 18030152459 | X  | 18030152469 | Y  |
| 18030152472 | X  | 18030152490 | X  | 18030152499 | X  |
| 18030152525 | X  | 18030152526 | X  | 18030152543 | Y  |
| 18030152584 | X  | 18030152599 | X  | 18030152661 | X  |
| 18030152685 | XY | 18030152695 | X  | 18030152696 | Y  |
| 18030152701 | X  | 18030152709 | X  | 18030152722 | X  |
| 18030152758 | X  | 18030152762 | X  | 18030152786 | X  |
| 18030152793 | Y  | 18030152813 | Y  | 18030152855 | XY |
| 18030152867 | X  | 18030152870 | X  | 18030152880 | X  |
| 18030152906 | X  | 18030152928 | X  | 18030152960 | X  |
| 18030153000 | X  | 18030153008 | X  | 18030153017 | Y  |
| 18030153020 | X  | 18030153098 | X  | 18030153101 | Y  |
| 18030153111 | X  | 18030153119 | XY | 18030153130 | Y  |
| 18030153146 | X  | 18030153202 | Y  | 18030153212 | XY |
| 18030153234 | X  | 18030153267 | Y  | 18030153294 | Y  |
| 18030153340 | X  | 18030153354 | X  | 18030153366 | Y  |
| 18030153379 | X  | 18030153386 | X  | 18030153388 | XY |
| 18030153393 | X  | 18030153408 | XY | 18030153432 | Y  |
| 18030153475 | Y  | 18030153489 | X  | 18030153544 | Y  |
| 18030153566 | XY | 18030153567 | XY | 18030153593 | X  |
| 18030153607 | XY | 18030153652 | X  | 18030153653 | Y  |
| 18030153654 | XY | 18030153656 | X  | 18030153669 | Y  |
| 18030153676 | X  | 18030153680 | Y  | 18030153702 | X  |
| 18030153714 | X  | 18030153737 | X  | 18030153747 | Y  |
| 18030153766 | X  | 18030153774 | X  | 18030153793 | X  |
| 18030153805 | Y  | 18030153825 | Y  | 18030153828 | Y  |
| 18030153829 | X  | 18030153840 | Y  | 18030153848 | X  |
| 18030153849 | X  | 18030153851 | X  | 18030153857 | X  |
| 18030153875 | X  | 18030153900 | X  | 18030153911 | X  |
| 18030153930 | X  | 18030153936 | Y  | 18030153938 | X  |
| 18030153961 | X  | 18030154008 | X  | 18030154013 | X  |
| 18030154035 | X  | 18030154099 | Y  | 18030154109 | X  |
| 18030154110 | X  | 18030154116 | Y  | 18030154135 | XY |
| 18030154143 | Y  | 18030154144 | X  | 18030154174 | X  |
| 18030154216 | X  | 18030154240 | X  | 18030154269 | X  |
| 18030154283 | X  | 18030154284 | Y  | 18030154290 | X  |
| 18030154312 | XY | 18030154318 | X  | 18030154335 | X  |
| 18030154341 | X  | 18030154342 | X  | 18030154365 | X  |
| 18030154396 | X  | 18030154403 | Y  | 18030154431 | X  |
| 18030154437 | XY | 18030154444 | Y  | 18030154479 | Y  |
| 18030154512 | Y  | 18030154544 | XY | 18030154565 | X  |
| 18030154568 | X  | 18030154572 | XY | 18030154579 | X  |
| 18030154591 | X  | 18030154598 | X  | 18030154600 | XY |
| 18030154626 | Y  | 18030154642 | XY | 18030154646 | X  |
| 18030154654 | X  | 18030154659 | X  | 18030154677 | X  |
| 18030154736 | X  | 18030154770 | Y  | 18030154778 | X  |
| 18030154792 | X  | 18030154798 | X  | 18030154807 | Y  |
| 18030154839 | X  | 18030154858 | Y  | 18030154872 | X  |
| 18030154882 | X  | 18030154889 | XY | 18030154892 | X  |
| 18030154919 | X  | 18030154971 | X  | 18030154994 | Y  |
| 18030155024 | Y  | 18030155054 | X  | 18030155073 | X  |
| 18030155079 | X  | 18030155087 | X  | 18030155124 | Y  |
| 18030155201 | X  | 18030155212 | X  | 18030155232 | XY |
| 18030155247 | X  | 18030155289 | Y  | 18030155290 | X  |
| 18030155292 | X  | 18030155303 | X  | 18030155333 | X  |
| 18030155338 | Y  | 18030155340 | Y  | 18030155390 | Y  |
| 18030155393 | X  | 18030155409 | X  | 18030155418 | Y  |
| 18030155419 | X  | 18030155464 | XY | 18030155496 | Y  |
| 18030155500 | X  | 18030155522 | X  | 18030155566 | X  |
| 18030155608 | X  | 18030155618 | XY | 18030155632 | X  |
| 18030155642 | Y  | 18030155664 | Y  | 18030155687 | XY |
| 18030155692 | XY | 18030155740 | X  | 18030155773 | Y  |
| 18030155807 | X  | 18030155822 | X  | 18030155828 | X  |
| 18030155840 | X  | 18030155843 | Y  | 18030155844 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030155859 | XY | 18030155880 | X  | 18030155889 | X  |
| 18030155890 | XY | 18030155919 | X  | 18030155925 | Y  |
| 18030155928 | X  | 18030155958 | X  | 18030155968 | X  |
| 18030155978 | X  | 18030155985 | X  | 18030155996 | X  |
| 18030156011 | XY | 18030156020 | X  | 18030156022 | X  |
| 18030156031 | Y  | 18030156046 | Y  | 18030156049 | X  |
| 18030156052 | XY | 18030156054 | XY | 18030156096 | X  |
| 18030156131 | XY | 18030156134 | Y  | 18030156144 | Y  |
| 18030156148 | Y  | 18030156155 | X  | 18030156201 | XY |
| 18030156206 | Y  | 18030156215 | Y  | 18030156252 | X  |
| 18030156274 | X  | 18030156287 | XY | 18030156289 | X  |
| 18030156309 | X  | 18030156321 | X  | 18030156349 | X  |
| 18030156351 | X  | 18030156352 | X  | 18030156383 | X  |
| 18030156397 | X  | 18030156410 | X  | 18030156424 | X  |
| 18030156426 | Y  | 18030156444 | X  | 18030156537 | X  |
| 18030156564 | X  | 18030156583 | XY | 18030156591 | X  |
| 18030156593 | XY | 18030156602 | X  | 18030156612 | Y  |
| 18030156646 | Y  | 18030156657 | Y  | 18030156676 | X  |
| 18030156714 | X  | 18030156763 | XY | 18030156777 | Y  |
| 18030156861 | X  | 18030156880 | X  | 18030156885 | X  |
| 18030156890 | X  | 18030156907 | X  | 18030156919 | X  |
| 18030156945 | Y  | 18030156967 | X  | 18030156977 | XY |
| 18030156986 | X  | 18030157001 | X  | 18030157020 | X  |
| 18030157027 | XY | 18030157034 | Y  | 18030157035 | X  |
| 18030157038 | X  | 18030157044 | X  | 18030157070 | X  |
| 18030157109 | Y  | 18030157138 | X  | 18030157142 | X  |
| 18030157220 | X  | 18030157221 | Y  | 18030157263 | XY |
| 18030157265 | X  | 18030157284 | XY | 18030157337 | X  |
| 18030157341 | X  | 18030157344 | X  | 18030157358 | X  |
| 18030157362 | X  | 18030157391 | X  | 18030157393 | Y  |
| 18030157435 | X  | 18030157445 | X  | 18030157448 | X  |
| 18030157453 | X  | 18030157457 | Y  | 18030157464 | X  |
| 18030157506 | X  | 18030157511 | X  | 18030157527 | X  |
| 18030157550 | X  | 18030157556 | XY | 18030157558 | XY |
| 18030157572 | X  | 18030157585 | XY | 18030157590 | X  |
| 18030157597 | X  | 18030157623 | X  | 18030157636 | Y  |
| 18030157639 | XY | 18030157648 | X  | 18030157663 | XY |
| 18030157669 | X  | 18030157670 | X  | 18030157672 | Y  |
| 18030157678 | X  | 18030157686 | Y  | 18030157691 | X  |
| 18030157697 | X  | 18030157721 | X  | 18030157754 | Y  |
| 18030157763 | X  | 18030157770 | X  | 18030157778 | X  |
| 18030157779 | XY | 18030157787 | X  | 18030157813 | X  |
| 18030157820 | X  | 18030157826 | Y  | 18030157829 | XY |
| 18030157843 | Y  | 18030157857 | X  | 18030157899 | X  |
| 18030157911 | X  | 18030157942 | X  | 18030157967 | XY |
| 18030157973 | X  | 18030157974 | X  | 18030157981 | X  |
| 18030157992 | X  | 18030157998 | X  | 18030158000 | X  |
| 18030158006 | X  | 18030158024 | X  | 18030158031 | X  |
| 18030158032 | X  | 18030158035 | X  | 18030158041 | X  |
| 18030158055 | X  | 18030158066 | X  | 18030158095 | X  |
| 18030158096 | XY | 18030158117 | Y  | 18030158141 | Y  |
| 18030158164 | X  | 18030158173 | Y  | 18030158200 | Y  |
| 18030158206 | Y  | 18030158220 | X  | 18030158248 | X  |
| 18030158263 | X  | 18030158279 | X  | 18030158284 | Y  |
| 18030158325 | X  | 18030158351 | Y  | 18030158380 | X  |
| 18030158397 | X  | 18030158409 | X  | 18030158419 | XY |
| 18030158425 | X  | 18030158443 | X  | 18030158457 | XY |
| 18030158459 | XY | 18030158472 | Y  | 18030158478 | Y  |
| 18030158479 | X  | 18030158512 | X  | 18030158536 | X  |
| 18030158544 | X  | 18030158596 | Y  | 18030158598 | Y  |
| 18030158599 | X  | 18030158614 | XY | 18030158620 | XY |
| 18030158621 | X  | 18030158628 | X  | 18030158630 | X  |
| 18030158685 | X  | 18030158691 | X  | 18030158699 | Y  |
| 18030158712 | X  | 18030158715 | X  | 18030158772 | XY |
| 18030158783 | X  | 18030158807 | X  | 18030158819 | X  |
| 18030158841 | X  | 18030158844 | Y  | 18030158855 | X  |
| 18030158874 | X  | 18030158877 | XY | 18030158912 | X  |
| 18030158921 | Y  | 18030158948 | X  | 18030158995 | X  |
| 18030159000 | X  | 18030159011 | Y  | 18030159043 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030159062 | XY | 18030159072 | X  | 18030159076 | X  |
| 18030159085 | Y  | 18030159086 | X  | 18030159101 | X  |
| 18030159110 | X  | 18030159115 | X  | 18030159125 | X  |
| 18030159131 | X  | 18030159164 | Y  | 18030159194 | Y  |
| 18030159210 | Y  | 18030159214 | Y  | 18030159215 | X  |
| 18030159235 | Y  | 18030159240 | X  | 18030159250 | X  |
| 18030159275 | X  | 18030159276 | X  | 18030159305 | X  |
| 18030159312 | X  | 18030159317 | X  | 18030159318 | XY |
| 18030159327 | X  | 18030159341 | XY | 18030159343 | X  |
| 18030159348 | X  | 18030159357 | X  | 18030159360 | X  |
| 18030159390 | X  | 18030159416 | XY | 18030159428 | X  |
| 18030159442 | X  | 18030159444 | X  | 18030159466 | XY |
| 18030159472 | XY | 18030159473 | X  | 18030159475 | X  |
| 18030159478 | Y  | 18030159479 | X  | 18030159483 | X  |
| 18030159486 | X  | 18030159494 | X  | 18030159525 | Y  |
| 18030159538 | X  | 18030159563 | X  | 18030159574 | XY |
| 18030159597 | XY | 18030159612 | Y  | 18030159619 | X  |
| 18030159652 | X  | 18030159691 | X  | 18030159717 | X  |
| 18030159721 | X  | 18030159735 | X  | 18030159748 | X  |
| 18030159754 | X  | 18030159757 | XY | 18030159760 | X  |
| 18030159761 | XY | 18030159770 | X  | 18030159800 | X  |
| 18030159813 | X  | 18030159814 | Y  | 18030159816 | X  |
| 18030159817 | XY | 18030159849 | X  | 18030159927 | XY |
| 18030159939 | X  | 18030159949 | X  | 18030159950 | X  |
| 18030159955 | X  | 18030159970 | XY | 18030159983 | X  |
| 18030159992 | XY | 18030160014 | X  | 18030160022 | X  |
| 18030160031 | X  | 18030160039 | X  | 18030160044 | X  |
| 18030160065 | X  | 18030160084 | XY | 18030160093 | X  |
| 18030160095 | XY | 18030160099 | XY | 18030160102 | Y  |
| 18030160128 | XY | 18030160132 | X  | 18030160147 | X  |
| 18030160161 | X  | 18030160163 | XY | 18030160180 | X  |
| 18030160197 | Y  | 18030160221 | X  | 18030160238 | X  |
| 18030160251 | Y  | 18030160286 | X  | 18030160320 | X  |
| 18030160333 | X  | 18030160339 | Y  | 18030160352 | X  |
| 18030160389 | X  | 18030160392 | X  | 18030160393 | X  |
| 18030160413 | X  | 18030160430 | XY | 18030160451 | X  |
| 18030160457 | X  | 18030160460 | X  | 18030160484 | X  |
| 18030160495 | X  | 18030160519 | X  | 18030160521 | Y  |
| 18030160530 | Y  | 18030160578 | X  | 18030160579 | X  |
| 18030160590 | X  | 18030160599 | X  | 18030160607 | X  |
| 18030160616 | Y  | 18030160622 | Y  | 18030160625 | X  |
| 18030160633 | X  | 18030160658 | Y  | 18030160681 | XY |
| 18030160682 | X  | 18030160684 | Y  | 18030160743 | X  |
| 18030160750 | X  | 18030160759 | X  | 18030160763 | Y  |
| 18030160769 | X  | 18030160778 | X  | 18030160785 | X  |
| 18030160805 | X  | 18030160831 | XY | 18030160840 | X  |
| 18030160866 | Y  | 18030160867 | X  | 18030160875 | X  |
| 18030160886 | X  | 18030160913 | X  | 18030160923 | XY |
| 18030160934 | Y  | 18030160972 | X  | 18030160985 | X  |
| 18030161034 | Y  | 18030161039 | X  | 18030161051 | XY |
| 18030161072 | X  | 18030161115 | Y  | 18030161133 | Y  |
| 18030161137 | X  | 18030161154 | XY | 18030161176 | X  |
| 18030161185 | XY | 18030161200 | Y  | 18030161227 | Y  |
| 18030161288 | Y  | 18030161319 | X  | 18030161331 | Y  |
| 18030161356 | X  | 18030161368 | X  | 18030161381 | Y  |
| 18030161389 | X  | 18030161396 | X  | 18030161405 | X  |
| 18030161425 | XY | 18030161449 | X  | 18030161454 | X  |
| 18030161458 | X  | 18030161468 | X  | 18030161481 | X  |
| 18030161494 | XY | 18030161502 | XY | 18030161531 | Y  |
| 18030161534 | X  | 18030161553 | X  | 18030161555 | XY |
| 18030161620 | X  | 18030161644 | Y  | 18030161666 | X  |
| 18030161674 | Y  | 18030161688 | X  | 18030161689 | X  |
| 18030161713 | Y  | 18030161721 | XY | 18030161728 | XY |
| 18030161757 | X  | 18030161787 | Y  | 18030161808 | X  |
| 18030161821 | Y  | 18030161833 | XY | 18030161843 | X  |
| 18030161872 | X  | 18030161873 | X  | 18030161874 | XY |
| 18030161899 | XY | 18030161946 | XY | 18030161974 | Y  |
| 18030162009 | Y  | 18030162194 | Y  | 18030162218 | X  |
| 18030162251 | X  | 18030162271 | Y  | 18030162293 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030162294 | X  | 18030162333 | X  | 18030162346 | Y  |
| 18030162355 | X  | 18030162358 | X  | 18030162391 | Y  |
| 18030162407 | X  | 18030162441 | X  | 18030162446 | Y  |
| 18030162468 | X  | 18030162497 | Y  | 18030162510 | X  |
| 18030162518 | X  | 18030162533 | XY | 18030162572 | Y  |
| 18030162617 | X  | 18030162660 | X  | 18030162716 | X  |
| 18030162718 | XY | 18030162755 | X  | 18030162767 | X  |
| 18030162792 | X  | 18030162794 | XY | 18030162882 | XY |
| 18030162883 | Y  | 18030162897 | X  | 18030162929 | X  |
| 18030162942 | XY | 18030162973 | X  | 18030163055 | X  |
| 18030163081 | Y  | 18030163084 | X  | 18030163162 | X  |
| 18030163178 | Y  | 18030163194 | Y  | 18030163220 | X  |
| 18030163232 | X  | 18030163259 | Y  | 18030163318 | X  |
| 18030163332 | X  | 18030163371 | Y  | 18030163407 | X  |
| 18030163410 | X  | 18030163415 | X  | 18030163460 | Y  |
| 18030163484 | X  | 18030163629 | X  | 18030163714 | X  |
| 18030163716 | X  | 18030163765 | X  | 18030163819 | XY |
| 18030163853 | X  | 18030163898 | X  | 18030163920 | Y  |
| 18030163960 | X  | 18030163964 | X  | 18030163990 | X  |
| 18030164083 | XY | 18030164093 | X  | 18030164132 | X  |
| 18030164138 | X  | 18030164143 | X  | 18030164172 | X  |
| 18030164185 | XY | 18030164200 | X  | 18030164212 | X  |
| 18030164238 | Y  | 18030164266 | X  | 18030164267 | Y  |
| 18030164283 | X  | 18030164335 | X  | 18030164388 | X  |
| 18030164423 | Y  | 18030164472 | X  | 18030164500 | X  |
| 18030164530 | X  | 18030164556 | X  | 18030164562 | Y  |
| 18030164566 | X  | 18030164569 | Y  | 18030164576 | X  |
| 18030164616 | Y  | 18030164647 | X  | 18030164653 | X  |
| 18030164662 | Y  | 18030164705 | X  | 18030164716 | X  |
| 18030164756 | Y  | 18030164769 | X  | 18030164780 | X  |
| 18030164817 | Y  | 18030164830 | XY | 18030164866 | XY |
| 18030164890 | Y  | 18030164900 | Y  | 18030164907 | X  |
| 18030164914 | Y  | 18030164961 | X  | 18030164962 | X  |
| 18030164964 | X  | 18030164991 | X  | 18030165002 | X  |
| 18030165005 | XY | 18030165010 | X  | 18030165080 | X  |
| 18030165084 | X  | 18030165087 | XY | 18030165098 | Y  |
| 18030165104 | XY | 18030165124 | Y  | 18030165132 | XY |
| 18030165140 | XY | 18030165311 | X  | 18030165330 | X  |
| 18030165376 | X  | 18030165450 | Y  | 18030165456 | X  |
| 18030165508 | X  | 18030165511 | X  | 18030165573 | Y  |
| 18030165594 | XY | 18030165649 | XY | 18030165656 | X  |
| 18030165747 | XY | 18030165748 | Y  | 18030165765 | Y  |
| 18030165798 | X  | 18030165801 | X  | 18030165833 | XY |
| 18030165859 | X  | 18030165862 | X  | 18030165875 | Y  |
| 18030165931 | X  | 18030165938 | X  | 18030166056 | Y  |
| 18030166114 | X  | 18030166149 | X  | 18030166151 | X  |
| 18030166207 | X  | 18030166209 | X  | 18030166213 | X  |
| 18030166231 | X  | 18030166259 | XY | 18030166281 | X  |
| 18030166329 | X  | 18030166348 | X  | 18030166434 | Y  |
| 18030166509 | Y  | 18030166530 | X  | 18030166540 | X  |
| 18030166557 | XY | 18030166604 | Y  | 18030166613 | X  |
| 18030166670 | X  | 18030166677 | Y  | 18030166703 | Y  |
| 18030166708 | X  | 18030166719 | XY | 18030166750 | X  |
| 18030166752 | X  | 18030166786 | X  | 18030166818 | Y  |
| 18030166888 | X  | 18030166953 | Y  | 18030166977 | X  |
| 18030166989 | X  | 18030166993 | XY | 18030167014 | X  |
| 18030167032 | X  | 18030167048 | X  | 18030167075 | X  |
| 18030167115 | X  | 18030167116 | X  | 18030167130 | XY |
| 18030167195 | Y  | 18030167205 | Y  | 18030167240 | Y  |
| 18030167255 | X  | 18030167268 | X  | 18030167313 | Y  |
| 18030167334 | X  | 18030167356 | X  | 18030167364 | X  |
| 18030167368 | XY | 18030167378 | X  | 18030167389 | X  |
| 18030167474 | X  | 18030167607 | X  | 18030167627 | X  |
| 18030167640 | X  | 18030167662 | Y  | 18030167703 | X  |
| 18030167710 | X  | 18030167724 | X  | 18030167734 | X  |
| 18030167751 | XY | 18030167792 | X  | 18030167800 | X  |
| 18030167822 | X  | 18030167866 | X  | 18030167919 | X  |
| 18030167946 | X  | 18030167992 | X  | 18030168025 | Y  |
| 18030168048 | Y  | 18030168053 | XY | 18030168077 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030168081 | Y  | 18030168085 | X  | 18030168175 | X  |
| 18030168196 | XY | 18030168213 | X  | 18030168274 | X  |
| 18030168293 | X  | 18030168307 | X  | 18030168343 | Y  |
| 18030168364 | X  | 18030168371 | X  | 18030168374 | X  |
| 18030168402 | Y  | 18030168408 | X  | 18030168472 | XY |
| 18030168539 | X  | 18030168543 | Y  | 18030168550 | X  |
| 18030168612 | X  | 18030168650 | XY | 18030168673 | X  |
| 18030168688 | X  | 18030168703 | X  | 18030168717 | X  |
| 18030168759 | XY | 18030168761 | XY | 18030168765 | X  |
| 18030168789 | XY | 18030168801 | X  | 18030168814 | X  |
| 18030168818 | X  | 18030168905 | X  | 18030168990 | Y  |
| 18030169015 | X  | 18030169022 | X  | 18030169043 | Y  |
| 18030169053 | XY | 18030169076 | X  | 18030169092 | XY |
| 18030169119 | Y  | 18030169167 | X  | 18030169168 | X  |
| 18030169197 | X  | 18030169200 | XY | 18030169239 | X  |
| 18030169244 | XY | 18030169258 | XY | 18030169266 | X  |
| 18030169387 | X  | 18030169417 | X  | 18030169492 | Y  |
| 18030169531 | XY | 18030169563 | Y  | 18030169565 | X  |
| 18030169588 | X  | 18030169599 | X  | 18030169602 | X  |
| 18030169626 | X  | 18030169656 | X  | 18030169661 | Y  |
| 18030169671 | XY | 18030169674 | X  | 18030169689 | X  |
| 18030169705 | X  | 18030169747 | X  | 18030169777 | X  |
| 18030169794 | XY | 18030169803 | XY | 18030169823 | Y  |
| 18030169868 | X  | 18030169893 | X  | 18030169896 | X  |
| 18030169913 | X  | 18030169929 | X  | 18030169940 | XY |
| 18030169954 | Y  | 18030169965 | X  | 18030170010 | X  |
| 18030170022 | Y  | 18030170025 | X  | 18030170043 | X  |
| 18030170069 | X  | 18030170164 | XY | 18030170322 | X  |
| 18030170333 | X  | 18030170419 | XY | 18030170434 | XY |
| 18030170445 | XY | 18030170447 | XY | 18030170480 | X  |
| 18030170507 | X  | 18030170520 | XY | 18030170522 | X  |
| 18030170533 | X  | 18030170536 | X  | 18030170540 | Y  |
| 18030170560 | Y  | 18030170571 | XY | 18030170604 | XY |
| 18030170649 | Y  | 18030170657 | Y  | 18030170688 | XY |
| 18030170700 | XY | 18030170701 | X  | 18030170728 | X  |
| 18030170739 | X  | 18030170741 | X  | 18030170750 | X  |
| 18030170794 | Y  | 18030170847 | X  | 18030170885 | X  |
| 18030170891 | X  | 18030170899 | XY | 18030170904 | Y  |
| 18030170969 | X  | 18030170976 | X  | 18030170983 | Y  |
| 18030170987 | X  | 18030170990 | X  | 18030170992 | X  |
| 18030171009 | XY | 18030171023 | Y  | 18030171042 | Y  |
| 18030171045 | Y  | 18030171050 | X  | 18030171065 | X  |
| 18030171074 | Y  | 18030171095 | X  | 18030171099 | Y  |
| 18030171109 | XY | 18030171113 | Y  | 18030171183 | X  |
| 18030171211 | X  | 18030171222 | X  | 18030171243 | X  |
| 18030171247 | Y  | 18030171263 | X  | 18030171266 | Y  |
| 18030171297 | X  | 18030171317 | XY | 18030171323 | X  |
| 18030171360 | X  | 18030171398 | X  | 18030171410 | XY |
| 18030171433 | Y  | 18030171446 | Y  | 18030171452 | X  |
| 18030171481 | Y  | 18030171550 | X  | 18030171597 | Y  |
| 18030171604 | XY | 18030171614 | X  | 18030171628 | X  |
| 18030171643 | X  | 18030171662 | Y  | 18030171685 | X  |
| 18030171739 | X  | 18030171781 | X  | 18030171809 | X  |
| 18030171816 | Y  | 18030171827 | Y  | 18030171866 | Y  |
| 18030171878 | X  | 18030171910 | XY | 18030171914 | Y  |
| 18030171965 | X  | 18030171987 | X  | 18030172056 | X  |
| 18030172070 | X  | 18030172075 | Y  | 18030172102 | X  |
| 18030172128 | Y  | 18030172155 | X  | 18030172172 | X  |
| 18030172179 | Y  | 18030172233 | X  | 18030172257 | X  |
| 18030172313 | Y  | 18030172321 | X  | 18030172373 | Y  |
| 18030172412 | X  | 18030172419 | X  | 18030172450 | Y  |
| 18030172451 | Y  | 18030172460 | Y  | 18030172488 | XY |
| 18030172511 | X  | 18030172609 | Y  | 18030172650 | X  |
| 18030172679 | XY | 18030172704 | X  | 18030172712 | X  |
| 18030172714 | X  | 18030172721 | X  | 18030172742 | Y  |
| 18030172765 | XY | 18030172791 | Y  | 18030172861 | X  |
| 18030172874 | X  | 18030172882 | X  | 18030172919 | X  |
| 18030172932 | X  | 18030172943 | Y  | 18030172982 | X  |
| 18030172995 | X  | 18030173013 | XY | 18030173017 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030173044 | X  | 18030173081 | X  | 18030173099 | XY |
| 18030173115 | X  | 18030173116 | X  | 18030173126 | X  |
| 18030173147 | XY | 18030173156 | X  | 18030173212 | Y  |
| 18030173235 | X  | 18030173247 | Y  | 18030173254 | X  |
| 18030173263 | X  | 18030173272 | Y  | 18030173280 | Y  |
| 18030173310 | X  | 18030173355 | Y  | 18030173375 | X  |
| 18030173449 | Y  | 18030173465 | X  | 18030173485 | X  |
| 18030173514 | X  | 18030173518 | X  | 18030173546 | X  |
| 18030173551 | X  | 18030173556 | X  | 18030173573 | XY |
| 18030173619 | Y  | 18030173624 | Y  | 18030173633 | XY |
| 18030173643 | X  | 18030173646 | Y  | 18030173682 | Y  |
| 18030173691 | X  | 18030173737 | X  | 18030173746 | XY |
| 18030173757 | X  | 18030173760 | X  | 18030173786 | XY |
| 18030173811 | XY | 18030173817 | X  | 18030173820 | XY |
| 18030173837 | X  | 18030173845 | X  | 18030173848 | X  |
| 18030173858 | X  | 18030173863 | Y  | 18030173933 | X  |
| 18030173941 | X  | 18030173942 | X  | 18030173964 | X  |
| 18030173977 | X  | 18030173998 | Y  | 18030174010 | X  |
| 18030174015 | Y  | 18030174040 | XY | 18030174055 | Y  |
| 18030174060 | Y  | 18030174084 | X  | 18030174132 | XY |
| 18030174151 | Y  | 18030174173 | X  | 18030174179 | XY |
| 18030174227 | Y  | 18030174267 | X  | 18030174277 | Y  |
| 18030174287 | X  | 18030174297 | X  | 18030174300 | X  |
| 18030174312 | X  | 18030174362 | X  | 18030174374 | X  |
| 18030174380 | Y  | 18030174391 | X  | 18030174424 | X  |
| 18030174455 | X  | 18030174470 | X  | 18030174478 | X  |
| 18030174494 | XY | 18030174532 | XY | 18030174535 | X  |
| 18030174566 | X  | 18030174567 | XY | 18030174576 | X  |
| 18030174585 | X  | 18030174586 | XY | 18030174611 | X  |
| 18030174645 | X  | 18030174648 | X  | 18030174698 | Y  |
| 18030174738 | Y  | 18030174746 | X  | 18030174750 | Y  |
| 18030174772 | X  | 18030174776 | X  | 18030174784 | X  |
| 18030174787 | Y  | 18030174791 | X  | 18030174807 | X  |
| 18030174819 | Y  | 18030174860 | XY | 18030174863 | XY |
| 18030174930 | X  | 18030174931 | Y  | 18030174969 | X  |
| 18030174980 | X  | 18030174985 | X  | 18030175003 | X  |
| 18030175040 | X  | 18030175067 | X  | 18030175081 | Y  |
| 18030175091 | Y  | 18030175106 | Y  | 18030175115 | X  |
| 18030175145 | X  | 18030175184 | X  | 18030175191 | X  |
| 18030175194 | X  | 18030175216 | X  | 18030175231 | XY |
| 18030175235 | Y  | 18030175241 | XY | 18030175282 | X  |
| 18030175289 | X  | 18030175290 | X  | 18030175291 | XY |
| 18030175294 | Y  | 18030175302 | X  | 18030175346 | X  |
| 18030175394 | X  | 18030175404 | X  | 18030175452 | X  |
| 18030175455 | X  | 18030175456 | X  | 18030175488 | X  |
| 18030175535 | X  | 18030175536 | X  | 18030175552 | X  |
| 18030175556 | X  | 18030175564 | X  | 18030175612 | Y  |
| 18030175636 | X  | 18030175663 | Y  | 18030175674 | X  |
| 18030175688 | X  | 18030175690 | Y  | 18030175712 | Y  |
| 18030175749 | Y  | 18030175802 | X  | 18030175834 | X  |
| 18030175836 | Y  | 18030175855 | XY | 18030175862 | X  |
| 18030175884 | Y  | 18030175886 | X  | 18030175895 | X  |
| 18030175989 | X  | 18030175995 | X  | 18030175997 | Y  |
| 18030176065 | X  | 18030176103 | X  | 18030176156 | X  |
| 18030176197 | X  | 18030176216 | X  | 18030176221 | X  |
| 18030176230 | X  | 18030176249 | Y  | 18030176283 | X  |
| 18030176292 | Y  | 18030176307 | X  | 18030176308 | X  |
| 18030176318 | XY | 18030176333 | X  | 18030176345 | Y  |
| 18030176365 | X  | 18030176475 | X  | 18030176494 | X  |
| 18030176523 | X  | 18030176524 | X  | 18030176533 | X  |
| 18030176536 | X  | 18030176540 | Y  | 18030176563 | Y  |
| 18030176611 | Y  | 18030176612 | Y  | 18030176625 | X  |
| 18030176634 | XY | 18030176645 | Y  | 18030176682 | X  |
| 18030176719 | X  | 18030176728 | X  | 18030176729 | Y  |
| 18030176742 | X  | 18030176773 | X  | 18030176789 | XY |
| 18030176795 | X  | 18030176802 | X  | 18030176853 | X  |
| 18030176861 | Y  | 18030176896 | Y  | 18030176908 | X  |
| 18030176946 | Y  | 18030176963 | X  | 18030176972 | X  |
| 18030176981 | X  | 18030176986 | XY | 18030177018 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030177035 | Y  | 18030177068 | X  | 18030177084 | X  |
| 18030177088 | X  | 18030177105 | X  | 18030177110 | XY |
| 18030177128 | XY | 18030177155 | XY | 18030177173 | X  |
| 18030177183 | X  | 18030177204 | X  | 18030177206 | X  |
| 18030177230 | X  | 18030177233 | Y  | 18030177237 | Y  |
| 18030177253 | X  | 18030177262 | X  | 18030177278 | X  |
| 18030177295 | X  | 18030177303 | X  | 18030177306 | X  |
| 18030177323 | XY | 18030177333 | X  | 18030177342 | Y  |
| 18030177366 | X  | 18030177369 | Y  | 18030177397 | X  |
| 18030177404 | X  | 18030177413 | XY | 18030177430 | X  |
| 18030177440 | X  | 18030177443 | X  | 18030177459 | X  |
| 18030177470 | Y  | 18030177478 | XY | 18030177527 | X  |
| 18030177536 | X  | 18030177570 | X  | 18030177582 | Y  |
| 18030177600 | X  | 18030177613 | X  | 18030177614 | X  |
| 18030177622 | X  | 18030177625 | Y  | 18030177651 | X  |
| 18030177676 | X  | 18030177686 | X  | 18030177694 | Y  |
| 18030177710 | XY | 18030177734 | X  | 18030177751 | X  |
| 18030177802 | X  | 18030177817 | X  | 18030177845 | X  |
| 18030177890 | X  | 18030177931 | X  | 18030177946 | X  |
| 18030177974 | X  | 18030178030 | X  | 18030178043 | Y  |
| 18030178051 | Y  | 18030178088 | Y  | 18030178096 | Y  |
| 18030178098 | X  | 18030178112 | XY | 18030178130 | X  |
| 18030178142 | Y  | 18030178162 | X  | 18030178174 | Y  |
| 18030178175 | X  | 18030178184 | X  | 18030178279 | XY |
| 18030178301 | X  | 18030178323 | Y  | 18030178367 | Y  |
| 18030178376 | Y  | 18030178378 | X  | 18030178381 | Y  |
| 18030178414 | X  | 18030178436 | X  | 18030178441 | X  |
| 18030178483 | XY | 18030178488 | X  | 18030178489 | X  |
| 18030178501 | X  | 18030178524 | X  | 18030178543 | XY |
| 18030178548 | X  | 18030178565 | Y  | 18030178567 | XY |
| 18030178593 | X  | 18030178600 | X  | 18030178625 | X  |
| 18030178628 | X  | 18030178662 | X  | 18030178685 | Y  |
| 18030178722 | X  | 18030178756 | Y  | 18030178791 | Y  |
| 18030178814 | X  | 18030178815 | X  | 18030178840 | X  |
| 18030178843 | X  | 18030178894 | X  | 18030178906 | Y  |
| 18030178941 | X  | 18030178953 | X  | 18030178967 | Y  |
| 18030178997 | X  | 18030179000 | XY | 18030179010 | XY |
| 18030179058 | Y  | 18030179105 | X  | 18030179136 | X  |
| 18030179140 | X  | 18030179206 | X  | 18030179225 | Y  |
| 18030179316 | X  | 18030179335 | Y  | 18030179340 | X  |
| 18030179351 | X  | 18030179354 | XY | 18030179357 | XY |
| 18030179370 | X  | 18030179391 | Y  | 18030179392 | X  |
| 18030179393 | XY | 18030179455 | X  | 18030179460 | X  |
| 18030179467 | X  | 18030179506 | X  | 18030179512 | Y  |
| 18030179533 | X  | 18030179552 | X  | 18030179569 | X  |
| 18030179573 | Y  | 18030179584 | XY | 18030179614 | Y  |
| 18030179624 | Y  | 18030179636 | Y  | 18030179643 | Y  |
| 18030179645 | X  | 18030179670 | X  | 18030179674 | XY |
| 18030179732 | XY | 18030179767 | Y  | 18030179773 | X  |
| 18030179819 | Y  | 18030179846 | X  | 18030179861 | Y  |
| 18030179868 | X  | 18030179880 | X  | 18030179885 | X  |
| 18030179891 | X  | 18030179987 | X  | 18030179999 | Y  |
| 18030180085 | Y  | 18030180109 | X  | 18030180142 | X  |
| 18030180148 | X  | 18030180151 | X  | 18030180206 | X  |
| 18030180230 | X  | 18030180231 | X  | 18030180237 | X  |
| 18030180238 | X  | 18030180256 | X  | 18030180320 | X  |
| 18030180330 | X  | 18030180332 | X  | 18030180356 | X  |
| 18030180381 | XY | 18030180399 | X  | 18030180410 | X  |
| 18030180417 | X  | 18030180429 | X  | 18030180455 | X  |
| 18030180456 | Y  | 18030180480 | X  | 18030180485 | X  |
| 18030180487 | Y  | 18030180502 | XY | 18030180507 | X  |
| 18030180510 | X  | 18030180544 | Y  | 18030180552 | X  |
| 18030180562 | Y  | 18030180569 | X  | 18030180578 | X  |
| 18030180608 | X  | 18030180628 | X  | 18030180636 | X  |
| 18030180638 | X  | 18030180651 | X  | 18030180718 | X  |
| 18030180728 | X  | 18030180730 | Y  | 18030180775 | X  |
| 18030180805 | X  | 18030180814 | XY | 18030180829 | X  |
| 18030180842 | X  | 18030180843 | Y  | 18030180882 | X  |
| 18030180925 | X  | 18030180935 | Y  | 18030180947 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030180957 | X  | 18030180979 | Y  | 18030181008 | XY |
| 18030181064 | X  | 18030181066 | Y  | 18030181073 | X  |
| 18030181112 | X  | 18030181119 | XY | 18030181177 | X  |
| 18030181205 | Y  | 18030181224 | X  | 18030181225 | X  |
| 18030181229 | X  | 18030181249 | X  | 18030181266 | Y  |
| 18030181303 | X  | 18030181342 | X  | 18030181377 | Y  |
| 18030181468 | X  | 18030181482 | XY | 18030181496 | XY |
| 18030181508 | X  | 18030181536 | XY | 18030181540 | XY |
| 18030181543 | X  | 18030181551 | Y  | 18030181576 | XY |
| 18030181614 | X  | 18030181620 | XY | 18030181627 | XY |
| 18030181645 | XY | 18030181651 | X  | 18030181675 | Y  |
| 18030181676 | X  | 18030181707 | X  | 18030181736 | X  |
| 18030181755 | X  | 18030181770 | X  | 18030181772 | Y  |
| 18030181776 | Y  | 18030181783 | X  | 18030181784 | X  |
| 18030181836 | Y  | 18030181854 | Y  | 18030181878 | X  |
| 18030181882 | X  | 18030181889 | X  | 18030181902 | X  |
| 18030181915 | X  | 18030181924 | X  | 18030181941 | X  |
| 18030181946 | X  | 18030182002 | X  | 18030182024 | X  |
| 18030182025 | X  | 18030182106 | X  | 18030182114 | X  |
| 18030182119 | Y  | 18030182121 | X  | 18030182148 | Y  |
| 18030182153 | X  | 18030182163 | X  | 18030182167 | X  |
| 18030182186 | X  | 18030182193 | X  | 18030182221 | X  |
| 18030182229 | X  | 18030182246 | X  | 18030182257 | X  |
| 18030182288 | X  | 18030182313 | X  | 18030182324 | X  |
| 18030182359 | XY | 18030182363 | X  | 18030182422 | Y  |
| 18030182434 | Y  | 18030182440 | XY | 18030182475 | X  |
| 18030182491 | X  | 18030182500 | Y  | 18030182508 | X  |
| 18030182527 | X  | 18030182535 | X  | 18030182547 | XY |
| 18030182557 | X  | 18030182564 | X  | 18030182567 | XY |
| 18030182571 | Y  | 18030182574 | X  | 18030182595 | XY |
| 18030182605 | X  | 18030182615 | X  | 18030182628 | XY |
| 18030182645 | X  | 18030182668 | X  | 18030182681 | X  |
| 18030182687 | XY | 18030182699 | X  | 18030182709 | X  |
| 18030182717 | X  | 18030182740 | X  | 18030182748 | X  |
| 18030182754 | X  | 18030182756 | X  | 18030182766 | X  |
| 18030182775 | XY | 18030182780 | XY | 18030182798 | Y  |
| 18030182802 | X  | 18030182809 | X  | 18030182823 | XY |
| 18030182824 | X  | 18030182825 | XY | 18030182827 | Y  |
| 18030182831 | Y  | 18030182839 | X  | 18030182850 | XY |
| 18030182861 | XY | 18030182874 | XY | 18030182930 | X  |
| 18030182943 | Y  | 18030182969 | X  | 18030182998 | X  |
| 18030183003 | X  | 18030183006 | X  | 18030183018 | X  |
| 18030183032 | Y  | 18030183035 | X  | 18030183080 | X  |
| 18030183100 | X  | 18030183154 | X  | 18030183158 | Y  |
| 18030183186 | Y  | 18030183189 | X  | 18030183217 | X  |
| 18030183263 | X  | 18030183291 | X  | 18030183303 | X  |
| 18030183335 | XY | 18030183344 | X  | 18030183393 | XY |
| 18030183399 | X  | 18030183404 | XY | 18030183410 | X  |
| 18030183427 | Y  | 18030183435 | X  | 18030183436 | X  |
| 18030183478 | X  | 18030183485 | X  | 18030183507 | X  |
| 18030183511 | XY | 18030183526 | X  | 18030183534 | Y  |
| 18030183540 | Y  | 18030183548 | X  | 18030183557 | X  |
| 18030183560 | Y  | 18030183565 | X  | 18030183570 | X  |
| 18030183597 | X  | 18030183604 | XY | 18030183618 | X  |
| 18030183635 | X  | 18030183637 | X  | 18030183638 | XY |
| 18030183640 | X  | 18030183701 | X  | 18030183721 | X  |
| 18030183727 | X  | 18030183757 | Y  | 18030183758 | X  |
| 18030183782 | Y  | 18030183791 | XY | 18030183832 | X  |
| 18030183840 | X  | 18030183846 | XY | 18030183849 | X  |
| 18030183853 | Y  | 18030183858 | X  | 18030183883 | Y  |
| 18030183932 | Y  | 18030183933 | Y  | 18030183947 | X  |
| 18030183979 | X  | 18030183997 | Y  | 18030184023 | Y  |
| 18030184028 | XY | 18030184068 | X  | 18030184089 | XY |
| 18030184096 | X  | 18030184136 | XY | 18030184193 | X  |
| 18030184197 | X  | 18030184215 | X  | 18030184240 | Y  |
| 18030184244 | X  | 18030184249 | XY | 18030184260 | Y  |
| 18030184268 | X  | 18030184298 | X  | 18030184306 | X  |
| 18030184320 | XY | 18030184321 | XY | 18030184361 | XY |
| 18030184367 | Y  | 18030184388 | XY | 18030184404 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030184444 | X  | 18030184445 | Y  | 18030184468 | Y  |
| 18030184476 | Y  | 18030184490 | X  | 18030184503 | X  |
| 18030184504 | X  | 18030184529 | X  | 18030184628 | Y  |
| 18030184673 | Y  | 18030184680 | X  | 18030184696 | X  |
| 18030184707 | X  | 18030184718 | X  | 18030184722 | Y  |
| 18030184723 | X  | 18030184753 | Y  | 18030184756 | Y  |
| 18030184759 | X  | 18030184778 | X  | 18030184842 | Y  |
| 18030184877 | Y  | 18030184880 | X  | 18030184904 | Y  |
| 18030184946 | X  | 18030184976 | XY | 18030185052 | X  |
| 18030185073 | X  | 18030185141 | X  | 18030185201 | XY |
| 18030185217 | X  | 18030185250 | X  | 18030185255 | X  |
| 18030185320 | X  | 18030185350 | Y  | 18030185410 | X  |
| 18030185423 | X  | 18030185430 | X  | 18030185433 | Y  |
| 18030185436 | X  | 18030185463 | X  | 18030185467 | XY |
| 18030185478 | Y  | 18030185479 | X  | 18030185494 | X  |
| 18030185518 | XY | 18030185560 | Y  | 18030185572 | X  |
| 18030185574 | X  | 18030185576 | X  | 18030185625 | X  |
| 18030185637 | Y  | 18030185650 | Y  | 18030185670 | XY |
| 18030185684 | XY | 18030185714 | X  | 18030185763 | X  |
| 18030185785 | Y  | 18030185804 | X  | 18030185816 | X  |
| 18030185821 | X  | 18030185836 | X  | 18030185859 | X  |
| 18030185865 | Y  | 18030185913 | X  | 18030185945 | X  |
| 18030185985 | X  | 18030186014 | Y  | 18030186025 | XY |
| 18030186036 | XY | 18030186038 | X  | 18030186050 | X  |
| 18030186057 | X  | 18030186061 | Y  | 18030186131 | X  |
| 18030186148 | X  | 18030186188 | X  | 18030186220 | X  |
| 18030186225 | X  | 18030186228 | X  | 18030186237 | XY |
| 18030186268 | X  | 18030186277 | Y  | 18030186352 | X  |
| 18030186379 | X  | 18030186392 | XY | 18030186405 | X  |
| 18030186417 | X  | 18030186455 | XY | 18030186461 | X  |
| 18030186542 | Y  | 18030186575 | X  | 18030186596 | Y  |
| 18030186621 | Y  | 18030186636 | X  | 18030186709 | X  |
| 18030186759 | XY | 18030186771 | X  | 18030186779 | X  |
| 18030186780 | X  | 18030186854 | Y  | 18030186871 | XY |
| 18030186955 | X  | 18030186975 | X  | 18030186997 | X  |
| 18030187008 | X  | 18030187036 | X  | 18030187065 | XY |
| 18030187095 | Y  | 18030187125 | Y  | 18030187130 | X  |
| 18030187136 | Y  | 18030187146 | X  | 18030187164 | X  |
| 18030187187 | Y  | 18030187209 | X  | 18030187210 | X  |
| 18030187213 | X  | 18030187228 | X  | 18030187230 | Y  |
| 18030187231 | Y  | 18030187248 | X  | 18030187274 | XY |
| 18030187286 | X  | 18030187294 | Y  | 18030187306 | X  |
| 18030187314 | X  | 18030187329 | X  | 18030187330 | X  |
| 18030187341 | X  | 18030187364 | X  | 18030187388 | X  |
| 18030187414 | X  | 18030187418 | X  | 18030187440 | Y  |
| 18030187450 | XY | 18030187489 | X  | 18030187505 | X  |
| 18030187515 | X  | 18030187527 | Y  | 18030187542 | Y  |
| 18030187565 | Y  | 18030187581 | X  | 18030187596 | XY |
| 18030187661 | X  | 18030187743 | X  | 18030187817 | X  |
| 18030187858 | XY | 18030187933 | X  | 18030188029 | X  |
| 18030188077 | XY | 18030188120 | Y  | 18030188159 | Y  |
| 18030188169 | XY | 18030188175 | X  | 18030188201 | X  |
| 18030188275 | X  | 18030188285 | X  | 18030188310 | Y  |
| 18030188315 | X  | 18030188341 | Y  | 18030188370 | Y  |
| 18030188378 | XY | 18030188397 | Y  | 18030188417 | X  |
| 18030188439 | X  | 18030188443 | Y  | 18030188526 | X  |
| 18030188622 | XY | 18030188630 | X  | 18030188689 | X  |
| 18030188731 | Y  | 18030188793 | X  | 18030188834 | Y  |
| 18030188859 | X  | 18030188875 | X  | 18030188879 | X  |
| 18030188882 | X  | 18030188944 | X  | 18030188959 | XY |
| 18030188971 | Y  | 18030189008 | Y  | 18030189132 | X  |
| 18030189134 | Y  | 18030189183 | XY | 18030189214 | X  |
| 18030189252 | X  | 18030189257 | XY | 18030189266 | X  |
| 18030189275 | X  | 18030189316 | X  | 18030189330 | X  |
| 18030189346 | XY | 18030189366 | Y  | 18030189380 | X  |
| 18030189384 | X  | 18030189428 | Y  | 18030189477 | XY |
| 18030189483 | Y  | 18030189520 | X  | 18030189559 | X  |
| 18030189564 | X  | 18030189574 | XY | 18030189581 | X  |
| 18030189656 | X  | 18030189679 | Y  | 18030189727 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030189742 | X  | 18030189793 | Y  | 18030189857 | Y  |
| 18030189865 | Y  | 18030189884 | Y  | 18030189955 | Y  |
| 18030189967 | X  | 18030189989 | X  | 18030190004 | X  |
| 18030190024 | X  | 18030190050 | X  | 18030190051 | X  |
| 18030190058 | X  | 18030190097 | X  | 18030190185 | Y  |
| 18030190216 | X  | 18030190220 | X  | 18030190222 | Y  |
| 18030190266 | X  | 18030190279 | X  | 18030190296 | Y  |
| 18030190309 | X  | 18030190331 | X  | 18030190354 | X  |
| 18030190416 | X  | 18030190436 | X  | 18030190442 | Y  |
| 18030190505 | X  | 18030190512 | Y  | 18030190547 | Y  |
| 18030190617 | Y  | 18030190670 | X  | 18030190671 | X  |
| 18030190734 | X  | 18030190741 | X  | 18030190749 | X  |
| 18030190758 | X  | 18030190794 | Y  | 18030190809 | X  |
| 18030190889 | X  | 18030190917 | XY | 18030190932 | X  |
| 18030190943 | X  | 18030190947 | Y  | 18030190970 | X  |
| 18030190985 | X  | 18030191036 | Y  | 18030191061 | Y  |
| 18030191088 | X  | 18030191135 | XY | 18030191149 | Y  |
| 18030191152 | X  | 18030191175 | X  | 18030191182 | X  |
| 18030191183 | X  | 18030191192 | Y  | 18030191201 | X  |
| 18030191213 | X  | 18030191227 | XY | 18030191246 | X  |
| 18030191255 | XY | 18030191260 | X  | 18030191346 | XY |
| 18030191361 | Y  | 18030191400 | Y  | 18030191403 | Y  |
| 18030191438 | Y  | 18030191473 | Y  | 18030191500 | XY |
| 18030191549 | X  | 18030191569 | XY | 18030191603 | XY |
| 18030191639 | X  | 18030191663 | Y  | 18030191665 | X  |
| 18030191691 | Y  | 18030191712 | X  | 18030191804 | X  |
| 18030191828 | X  | 18030191830 | Y  | 18030191832 | X  |
| 18030191839 | X  | 18030191842 | Y  | 18030191862 | Y  |
| 18030191929 | X  | 18030191942 | X  | 18030191968 | XY |
| 18030191974 | X  | 18030192001 | Y  | 18030192034 | Y  |
| 18030192068 | X  | 18030192102 | X  | 18030192125 | X  |
| 18030192134 | X  | 18030192151 | X  | 18030192244 | X  |
| 18030192286 | X  | 18030192314 | X  | 18030192319 | X  |
| 18030192331 | X  | 18030192340 | X  | 18030192368 | X  |
| 18030192388 | Y  | 18030192469 | X  | 18030192488 | Y  |
| 18030192490 | XY | 18030192532 | XY | 18030192587 | X  |
| 18030192606 | X  | 18030192619 | X  | 18030192641 | Y  |
| 18030192648 | XY | 18030192650 | X  | 18030192667 | X  |
| 18030192743 | X  | 18030192761 | X  | 18030192762 | X  |
| 18030192809 | X  | 18030192844 | X  | 18030192863 | Y  |
| 18030192869 | Y  | 18030192880 | Y  | 18030192896 | XY |
| 18030192908 | XY | 18030192925 | X  | 18030192952 | X  |
| 18030192953 | Y  | 18030192962 | XY | 18030192989 | X  |
| 18030193014 | XY | 18030193025 | X  | 18030193035 | Y  |
| 18030193046 | XY | 18030193063 | Y  | 18030193110 | X  |
| 18030193114 | X  | 18030193131 | Y  | 18030193142 | X  |
| 18030193198 | X  | 18030193211 | Y  | 18030193218 | Y  |
| 18030193226 | X  | 18030193254 | X  | 18030193284 | X  |
| 18030193290 | X  | 18030193292 | Y  | 18030193298 | X  |
| 18030193303 | Y  | 18030193328 | X  | 18030193391 | Y  |
| 18030193464 | Y  | 18030193506 | X  | 18030193536 | X  |
| 18030193559 | X  | 18030193635 | XY | 18030193716 | X  |
| 18030193718 | Y  | 18030193742 | Y  | 18030193785 | X  |
| 18030193792 | X  | 18030193813 | Y  | 18030193825 | X  |
| 18030193883 | Y  | 18030193897 | XY | 18030193910 | X  |
| 18030193915 | Y  | 18030193925 | X  | 18030193930 | Y  |
| 18030193962 | X  | 18030193968 | X  | 18030193974 | Y  |
| 18030193990 | X  | 18030193995 | X  | 18030194018 | X  |
| 18030194034 | X  | 18030194061 | X  | 18030194166 | X  |
| 18030194172 | X  | 18030194179 | XY | 18030194208 | XY |
| 18030194284 | Y  | 18030194323 | Y  | 18030194354 | X  |
| 18030194386 | XY | 18030194387 | Y  | 18030194401 | X  |
| 18030194408 | X  | 18030194419 | Y  | 18030194422 | XY |
| 18030194430 | Y  | 18030194446 | X  | 18030194463 | X  |
| 18030194497 | X  | 18030194530 | XY | 18030194571 | X  |
| 18030194614 | XY | 18030194629 | Y  | 18030194645 | X  |
| 18030194684 | X  | 18030194706 | X  | 18030194765 | X  |
| 18030194770 | X  | 18030194800 | X  | 18030194814 | X  |
| 18030194897 | X  | 18030194942 | X  | 18030194967 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030195016 | X  | 18030195031 | X  | 18030195053 | Y  |
| 18030195085 | X  | 18030195123 | X  | 18030195126 | Y  |
| 18030195179 | Y  | 18030195236 | X  | 18030195261 | X  |
| 18030195282 | Y  | 18030195336 | XY | 18030195360 | XY |
| 18030195364 | X  | 18030195406 | X  | 18030195409 | X  |
| 18030195428 | X  | 18030195465 | X  | 18030195466 | X  |
| 18030195524 | XY | 18030195527 | Y  | 18030195555 | X  |
| 18030195572 | X  | 18030195583 | X  | 18030195608 | X  |
| 18030195609 | X  | 18030195616 | X  | 18030195636 | X  |
| 18030195684 | Y  | 18030195733 | X  | 18030195774 | Y  |
| 18030195794 | XY | 18030195802 | Y  | 18030195830 | X  |
| 18030195839 | X  | 18030195854 | X  | 18030195878 | X  |
| 18030195934 | X  | 18030195972 | XY | 18030195985 | X  |
| 18030196010 | X  | 18030196027 | X  | 18030196030 | Y  |
| 18030196034 | Y  | 18030196052 | X  | 18030196062 | X  |
| 18030196081 | Y  | 18030196084 | X  | 18030196106 | X  |
| 18030196141 | Y  | 18030196163 | X  | 18030196164 | Y  |
| 18030196168 | X  | 18030196185 | X  | 18030196222 | X  |
| 18030196254 | X  | 18030196260 | X  | 18030196324 | X  |
| 18030196353 | Y  | 18030196368 | Y  | 18030196374 | X  |
| 18030196379 | X  | 18030196419 | X  | 18030196477 | X  |
| 18030196500 | XY | 18030196510 | X  | 18030196516 | X  |
| 18030196518 | X  | 18030196519 | X  | 18030196521 | X  |
| 18030196620 | Y  | 18030196663 | Y  | 18030196705 | X  |
| 18030196739 | X  | 18030196779 | X  | 18030196810 | X  |
| 18030196858 | Y  | 18030196908 | XY | 18030196911 | Y  |
| 18030196929 | X  | 18030196931 | X  | 18030196945 | X  |
| 18030196953 | Y  | 18030196959 | X  | 18030196981 | Y  |
| 18030197012 | XY | 18030197029 | X  | 18030197086 | X  |
| 18030197109 | Y  | 18030197130 | X  | 18030197143 | X  |
| 18030197243 | X  | 18030197269 | X  | 18030197293 | X  |
| 18030197297 | X  | 18030197315 | X  | 18030197337 | X  |
| 18030197338 | X  | 18030197439 | Y  | 18030197481 | X  |
| 18030197487 | XY | 18030197518 | Y  | 18030197546 | Y  |
| 18030197576 | XY | 18030197587 | Y  | 18030197608 | Y  |
| 18030197649 | Y  | 18030197665 | XY | 18030197676 | X  |
| 18030197728 | X  | 18030197753 | Y  | 18030197781 | XY |
| 18030197782 | X  | 18030197859 | X  | 18030197861 | Y  |
| 18030197897 | X  | 18030197914 | X  | 18030197972 | XY |
| 18030198014 | X  | 18030198018 | X  | 18030198027 | X  |
| 18030198057 | X  | 18030198092 | X  | 18030198127 | X  |
| 18030198128 | X  | 18030198139 | Y  | 18030198143 | X  |
| 18030198169 | X  | 18030198172 | X  | 18030198203 | X  |
| 18030198264 | XY | 18030198277 | XY | 18030198292 | XY |
| 18030198307 | Y  | 18030198317 | XY | 18030198322 | X  |
| 18030198333 | X  | 18030198337 | XY | 18030198353 | X  |
| 18030198397 | XY | 18030198551 | Y  | 18030198580 | X  |
| 18030198599 | XY | 18030198601 | X  | 18030198604 | X  |
| 18030198608 | X  | 18030198655 | X  | 18030198677 | X  |
| 18030198706 | X  | 18030198745 | X  | 18030198832 | XY |
| 18030198846 | X  | 18030198858 | X  | 18030198885 | X  |
| 18030198887 | X  | 18030198912 | X  | 18030198914 | X  |
| 18030198967 | X  | 18030199019 | X  | 18030199081 | XY |
| 18030199115 | Y  | 18030199212 | X  | 18030199227 | X  |
| 18030199265 | X  | 18030199302 | X  | 18030199334 | X  |
| 18030199381 | XY | 18030199385 | Y  | 18030199435 | Y  |
| 18030199477 | X  | 18030199520 | X  | 18030199546 | X  |
| 18030199563 | X  | 18030199577 | XY | 18030199664 | XY |
| 18030199751 | XY | 18030199759 | X  | 18030199784 | X  |
| 18030199802 | X  | 18030199804 | X  | 18030199807 | Y  |
| 18030199823 | Y  | 18030199864 | XY | 18030199872 | X  |
| 18030199891 | X  | 18030199914 | X  | 18030199919 | XY |
| 18030199926 | X  | 18030200019 | Y  | 18030200027 | Y  |
| 18030200032 | X  | 18030200044 | X  | 18030200097 | X  |
| 18030200112 | X  | 18030200123 | Y  | 18030200166 | Y  |
| 18030200188 | X  | 18030200197 | X  | 18030200321 | X  |
| 18030200368 | X  | 18030200402 | XY | 18030200405 | X  |
| 18030200409 | X  | 18030200431 | X  | 18030200434 | Y  |
| 18030200453 | X  | 18030200476 | X  | 18030200523 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030200556 | X  | 18030200579 | Y  | 18030200597 | Y  |
| 18030200690 | X  | 18030200722 | X  | 18030200732 | X  |
| 18030200748 | X  | 18030200776 | X  | 18030200779 | Y  |
| 18030200809 | Y  | 18030200842 | X  | 18030200926 | Y  |
| 18030200937 | XY | 18030200977 | Y  | 18030201022 | Y  |
| 18030201044 | X  | 18030201046 | X  | 18030201056 | XY |
| 18030201061 | XY | 18030201105 | Y  | 18030201152 | Y  |
| 18030201153 | X  | 18030201161 | XY | 18030201181 | X  |
| 18030201201 | Y  | 18030201210 | XY | 18030201211 | Y  |
| 18030201225 | X  | 18030201228 | X  | 18030201236 | X  |
| 18030201238 | X  | 18030201243 | X  | 18030201253 | Y  |
| 18030201272 | X  | 18030201284 | X  | 18030201313 | X  |
| 18030201329 | X  | 18030201367 | XY | 18030201393 | Y  |
| 18030201398 | X  | 18030201411 | X  | 18030201419 | Y  |
| 18030201428 | XY | 18030201444 | Y  | 18030201454 | X  |
| 18030201462 | X  | 18030201467 | X  | 18030201469 | X  |
| 18030201473 | X  | 18030201476 | X  | 18030201479 | XY |
| 18030201487 | XY | 18030201492 | Y  | 18030201515 | Y  |
| 18030201520 | X  | 18030201524 | X  | 18030201551 | XY |
| 18030201554 | XY | 18030201557 | X  | 18030201580 | Y  |
| 18030201615 | X  | 18030201626 | XY | 18030201650 | X  |
| 18030201670 | Y  | 18030201692 | Y  | 18030201702 | Y  |
| 18030201785 | X  | 18030201796 | X  | 18030201799 | X  |
| 18030201889 | X  | 18030201926 | XY | 18030201934 | X  |
| 18030201936 | X  | 18030202030 | XY | 18030202052 | Y  |
| 18030202056 | Y  | 18030202107 | X  | 18030202115 | XY |
| 18030202140 | X  | 18030202157 | XY | 18030202173 | X  |
| 18030202180 | X  | 18030202183 | Y  | 18030202197 | X  |
| 18030202207 | X  | 18030202234 | X  | 18030202241 | Y  |
| 18030202242 | X  | 18030202246 | X  | 18030202286 | X  |
| 18030202300 | Y  | 18030202305 | X  | 18030202317 | X  |
| 18030202341 | X  | 18030202343 | X  | 18030202363 | X  |
| 18030202390 | X  | 18030202393 | X  | 18030202434 | X  |
| 18030202453 | X  | 18030202465 | Y  | 18030202481 | X  |
| 18030202530 | XY | 18030202561 | X  | 18030202568 | X  |
| 18030202587 | X  | 18030202634 | X  | 18030202654 | X  |
| 18030202662 | X  | 18030202673 | X  | 18030202674 | XY |
| 18030202688 | XY | 18030202715 | XY | 18030202730 | X  |
| 18030202743 | XY | 18030202755 | X  | 18030202820 | X  |
| 18030202824 | X  | 18030202844 | X  | 18030202886 | X  |
| 18030202911 | XY | 18030202923 | Y  | 18030202999 | X  |
| 18030203010 | X  | 18030203017 | Y  | 18030203027 | X  |
| 18030203041 | X  | 18030203050 | XY | 18030203116 | X  |
| 18030203145 | X  | 18030203148 | X  | 18030203153 | X  |
| 18030203198 | XY | 18030203269 | X  | 18030203274 | Y  |
| 18030203288 | X  | 18030203294 | X  | 18030203341 | XY |
| 18030203349 | Y  | 18030203351 | XY | 18030203389 | X  |
| 18030203397 | Y  | 18030203408 | XY | 18030203434 | X  |
| 18030203445 | XY | 18030203458 | X  | 18030203489 | XY |
| 18030203533 | X  | 18030203545 | X  | 18030203562 | X  |
| 18030203566 | X  | 18030203599 | X  | 18030203633 | X  |
| 18030203634 | X  | 18030203635 | XY | 18030203656 | X  |
| 18030203681 | X  | 18030203708 | X  | 18030203709 | Y  |
| 18030203737 | X  | 18030203780 | Y  | 18030203818 | Y  |
| 18030203867 | X  | 18030203872 | XY | 18030203891 | XY |
| 18030203902 | Y  | 18030203910 | X  | 18030203913 | Y  |
| 18030203991 | X  | 18030204000 | X  | 18030204131 | X  |
| 18030204147 | X  | 18030204163 | X  | 18030204190 | X  |
| 18030204212 | X  | 18030204238 | Y  | 18030204266 | X  |
| 18030204286 | X  | 18030204327 | X  | 18030204344 | Y  |
| 18030204377 | X  | 18030204381 | Y  | 18030204414 | X  |
| 18030204416 | X  | 18030204458 | XY | 18030204461 | XY |
| 18030204467 | Y  | 18030204543 | X  | 18030204552 | X  |
| 18030204572 | X  | 18030204576 | X  | 18030204582 | X  |
| 18030204603 | Y  | 18030204699 | X  | 18030204710 | Y  |
| 18030204715 | X  | 18030204793 | X  | 18030204800 | X  |
| 18030204833 | Y  | 18030204990 | XY | 18030205004 | X  |
| 18030205026 | X  | 18030205038 | Y  | 18030205068 | Y  |
| 18030205109 | X  | 18030205145 | Y  | 18030205162 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030205194 | X  | 18030205223 | Y  | 18030205264 | X  |
| 18030205265 | XY | 18030205278 | X  | 18030205287 | X  |
| 18030205294 | X  | 18030205296 | X  | 18030205302 | Y  |
| 18030205322 | XY | 18030205332 | X  | 18030205353 | Y  |
| 18030205397 | X  | 18030205417 | X  | 18030205425 | XY |
| 18030205426 | X  | 18030205524 | X  | 18030205525 | Y  |
| 18030205538 | Y  | 18030205547 | XY | 18030205626 | Y  |
| 18030205660 | X  | 18030205670 | Y  | 18030205681 | X  |
| 18030205687 | X  | 18030205691 | X  | 18030205702 | X  |
| 18030205720 | X  | 18030205767 | X  | 18030205818 | X  |
| 18030205835 | Y  | 18030205846 | X  | 18030205877 | X  |
| 18030205881 | X  | 18030205883 | X  | 18030205952 | Y  |
| 18030205955 | X  | 18030205964 | X  | 18030205967 | Y  |
| 18030205986 | XY | 18030205989 | X  | 18030206077 | X  |
| 18030206086 | X  | 18030206111 | Y  | 18030206113 | X  |
| 18030206117 | Y  | 18030206126 | Y  | 18030206142 | X  |
| 18030206155 | X  | 18030206187 | X  | 18030206244 | X  |
| 18030206286 | Y  | 18030206289 | Y  | 18030206290 | Y  |
| 18030206313 | Y  | 18030206373 | XY | 18030206394 | X  |
| 18030206396 | X  | 18030206431 | X  | 18030206448 | X  |
| 18030206452 | X  | 18030206473 | X  | 18030206474 | X  |
| 18030206486 | X  | 18030206496 | X  | 18030206505 | Y  |
| 18030206525 | X  | 18030206561 | XY | 18030206644 | X  |
| 18030206719 | X  | 18030206778 | XY | 18030206785 | Y  |
| 18030206877 | X  | 18030206927 | Y  | 18030206930 | X  |
| 18030207011 | XY | 18030207044 | Y  | 18030207048 | Y  |
| 18030207099 | X  | 18030207117 | Y  | 18030207158 | XY |
| 18030207183 | X  | 18030207227 | X  | 18030207236 | Y  |
| 18030207260 | Y  | 18030207298 | X  | 18030207340 | Y  |
| 18030207349 | XY | 18030207358 | X  | 18030207369 | XY |
| 18030207379 | Y  | 18030207409 | X  | 18030207421 | XY |
| 18030207430 | X  | 18030207459 | X  | 18030207466 | X  |
| 18030207519 | X  | 18030207525 | XY | 18030207530 | X  |
| 18030207534 | X  | 18030207569 | Y  | 18030207583 | X  |
| 18030207612 | Y  | 18030207628 | X  | 18030207635 | X  |
| 18030207636 | Y  | 18030207658 | X  | 18030207685 | X  |
| 18030207691 | Y  | 18030207741 | X  | 18030207771 | Y  |
| 18030207777 | Y  | 18030207798 | Y  | 18030207832 | X  |
| 18030207847 | X  | 18030207852 | XY | 18030207901 | XY |
| 18030207936 | Y  | 18030207940 | X  | 18030207967 | X  |
| 18030207983 | X  | 18030207995 | X  | 18030208046 | X  |
| 18030208048 | Y  | 18030208056 | XY | 18030208058 | X  |
| 18030208070 | Y  | 18030208071 | Y  | 18030208080 | X  |
| 18030208081 | XY | 18030208091 | X  | 18030208097 | X  |
| 18030208108 | X  | 18030208109 | X  | 18030208111 | X  |
| 18030208123 | Y  | 18030208132 | X  | 18030208154 | X  |
| 18030208164 | Y  | 18030208180 | X  | 18030208182 | Y  |
| 18030208199 | Y  | 18030208203 | XY | 18030208215 | X  |
| 18030208222 | Y  | 18030208244 | Y  | 18030208246 | X  |
| 18030208249 | X  | 18030208259 | X  | 18030208268 | X  |
| 18030208292 | X  | 18030208325 | Y  | 18030208327 | X  |
| 18030208349 | X  | 18030208354 | X  | 18030208356 | X  |
| 18030208367 | X  | 18030208387 | X  | 18030208400 | Y  |
| 18030208435 | Y  | 18030208440 | XY | 18030208467 | X  |
| 18030208479 | X  | 18030208513 | X  | 18030208515 | X  |
| 18030208516 | X  | 18030208561 | Y  | 18030208562 | XY |
| 18030208583 | XY | 18030208592 | X  | 18030208599 | X  |
| 18030208633 | X  | 18030208634 | X  | 18030208635 | X  |
| 18030208642 | X  | 18030208672 | X  | 18030208674 | X  |
| 18030208694 | X  | 18030208704 | XY | 18030208717 | X  |
| 18030208761 | X  | 18030208764 | XY | 18030208791 | X  |
| 18030208840 | X  | 18030208846 | X  | 18030208864 | Y  |
| 18030208882 | X  | 18030208887 | Y  | 18030208889 | X  |
| 18030208947 | X  | 18030208950 | X  | 18030208967 | X  |
| 18030208989 | X  | 18030209008 | X  | 18030209012 | X  |
| 18030209017 | X  | 18030209030 | Y  | 18030209044 | X  |
| 18030209060 | X  | 18030209073 | Y  | 18030209083 | Y  |
| 18030209104 | XY | 18030209106 | X  | 18030209119 | XY |
| 18030209132 | Y  | 18030209149 | Y  | 18030209161 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030209171 | X  | 18030209196 | X  | 18030209205 | X  |
| 18030209220 | X  | 18030209229 | XY | 18030209262 | X  |
| 18030209290 | X  | 18030209308 | Y  | 18030209355 | X  |
| 18030209378 | XY | 18030209422 | X  | 18030209431 | X  |
| 18030209478 | X  | 18030209483 | X  | 18030209531 | X  |
| 18030209536 | XY | 18030209546 | X  | 18030209584 | X  |
| 18030209637 | X  | 18030209656 | X  | 18030209660 | X  |
| 18030209669 | X  | 18030209671 | X  | 18030209681 | XY |
| 18030209694 | X  | 18030209695 | Y  | 18030209722 | Y  |
| 18030209734 | Y  | 18030209744 | Y  | 18030209758 | X  |
| 18030209759 | X  | 18030209763 | X  | 18030209808 | X  |
| 18030209840 | Y  | 18030209843 | XY | 18030209857 | X  |
| 18030209858 | XY | 18030209890 | X  | 18030209903 | X  |
| 18030209929 | X  | 18030209952 | Y  | 18030209958 | Y  |
| 18030209987 | Y  | 18030209998 | X  | 18030210023 | X  |
| 18030210030 | X  | 18030210051 | X  | 18030210064 | XY |
| 18030210126 | X  | 18030210203 | X  | 18030210381 | Y  |
| 18030210390 | X  | 18030210410 | X  | 18030210470 | X  |
| 18030210481 | X  | 18030210493 | Y  | 18030210579 | XY |
| 18030210590 | XY | 18030210621 | Y  | 18030210675 | X  |
| 18030210695 | X  | 18030210727 | X  | 18030210729 | X  |
| 18030210746 | X  | 18030210786 | XY | 18030210829 | X  |
| 18030210874 | Y  | 18030210893 | X  | 18030210896 | Y  |
| 18030210929 | X  | 18030210975 | X  | 18030211055 | X  |
| 18030211092 | Y  | 18030211100 | Y  | 18030211119 | XY |
| 18030211128 | Y  | 18030211142 | XY | 18030211179 | X  |
| 18030211271 | X  | 18030211277 | XY | 18030211287 | Y  |
| 18030211322 | X  | 18030211350 | X  | 18030211365 | X  |
| 18030211411 | XY | 18030211447 | X  | 18030211457 | XY |
| 18030211481 | Y  | 18030211506 | XY | 18030211553 | X  |
| 18030211597 | X  | 18030211666 | Y  | 18030211675 | X  |
| 18030211678 | Y  | 18030211709 | X  | 18030211752 | X  |
| 18030211779 | XY | 18030211802 | Y  | 18030211803 | Y  |
| 18030211816 | X  | 18030211846 | Y  | 18030211886 | X  |
| 18030211890 | X  | 18030211904 | X  | 18030211931 | X  |
| 18030211959 | Y  | 18030211964 | X  | 18030211989 | X  |
| 18030211995 | Y  | 18030212013 | XY | 18030212035 | X  |
| 18030212049 | Y  | 18030212056 | X  | 18030212068 | X  |
| 18030212143 | XY | 18030212162 | Y  | 18030212219 | X  |
| 18030212221 | Y  | 18030212242 | X  | 18030212259 | X  |
| 18030212318 | X  | 18030212325 | X  | 18030212372 | X  |
| 18030212400 | XY | 18030212430 | X  | 18030212455 | Y  |
| 18030212483 | Y  | 18030212503 | Y  | 18030212506 | X  |
| 18030212534 | X  | 18030212555 | X  | 18030212599 | X  |
| 18030212651 | X  | 18030212731 | X  | 18030212754 | X  |
| 18030212770 | X  | 18030212793 | X  | 18030212802 | XY |
| 18030212803 | Y  | 18030212824 | X  | 18030212878 | X  |
| 18030212901 | X  | 18030212920 | Y  | 18030212967 | XY |
| 18030213011 | XY | 18030213146 | Y  | 18030213173 | X  |
| 18030213295 | X  | 18030213302 | Y  | 18030213306 | Y  |
| 18030213308 | X  | 18030213345 | X  | 18030213380 | X  |
| 18030213409 | Y  | 18030213521 | X  | 18030213528 | X  |
| 18030213538 | Y  | 18030213551 | X  | 18030213567 | X  |
| 18030213583 | Y  | 18030213631 | X  | 18030213672 | X  |
| 18030213676 | X  | 18030213682 | X  | 18030213692 | X  |
| 18030213698 | X  | 18030213719 | X  | 18030213758 | Y  |
| 18030213776 | XY | 18030213826 | X  | 18030213842 | X  |
| 18030213952 | X  | 18030214065 | XY | 18030214092 | X  |
| 18030214100 | X  | 18030214130 | X  | 18030214229 | X  |
| 18030214249 | X  | 18030214269 | X  | 18030214272 | X  |
| 18030214296 | X  | 18030214314 | XY | 18030214317 | X  |
| 18030214386 | Y  | 18030214416 | XY | 18030214444 | X  |
| 18030214468 | X  | 18030214488 | Y  | 18030214531 | X  |
| 18030214583 | X  | 18030214630 | Y  | 18030214661 | X  |
| 18030214685 | X  | 18030214702 | Y  | 18030214714 | XY |
| 18030214750 | Y  | 18030214764 | X  | 18030214774 | Y  |
| 18030214777 | X  | 18030214826 | X  | 18030214846 | X  |
| 18030214847 | XY | 18030214859 | X  | 18030214979 | Y  |
| 18030215016 | Y  | 18030215050 | X  | 18030215101 | XY |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030215154 | Y  | 18030215190 | X  | 18030215217 | X  |
| 18030215243 | X  | 18030215252 | X  | 18030215263 | X  |
| 18030215266 | X  | 18030215345 | XY | 18030215385 | X  |
| 18030215397 | X  | 18030215455 | X  | 18030215532 | Y  |
| 18030215540 | XY | 18030215544 | X  | 18030215566 | X  |
| 18030215679 | Y  | 18030215759 | X  | 18030215782 | X  |
| 18030215791 | X  | 18030215815 | X  | 18030215868 | X  |
| 18030215886 | XY | 18030215924 | Y  | 18030215997 | Y  |
| 18030216080 | X  | 18030216142 | X  | 18030216154 | X  |
| 18030216157 | X  | 18030216185 | X  | 18030216186 | Y  |
| 18030216227 | Y  | 18030216294 | Y  | 18030216342 | X  |
| 18030216360 | Y  | 18030216368 | X  | 18030216397 | X  |
| 18030216445 | Y  | 18030216498 | X  | 18030216503 | X  |
| 18030216511 | X  | 18030216564 | X  | 18030216566 | Y  |
| 18030216572 | X  | 18030216575 | X  | 18030216576 | XY |
| 18030216584 | X  | 18030216604 | X  | 18030216632 | X  |
| 18030216649 | Y  | 18030216671 | X  | 18030216699 | Y  |
| 18030216705 | Y  | 18030216714 | X  | 18030216719 | Y  |
| 18030216722 | X  | 18030216802 | Y  | 18030216825 | X  |
| 18030216867 | XY | 18030216885 | Y  | 18030216893 | X  |
| 18030216900 | X  | 18030216950 | X  | 18030217043 | X  |
| 18030217050 | Y  | 18030217057 | Y  | 18030217079 | X  |
| 18030217093 | Y  | 18030217106 | X  | 18030217148 | X  |
| 18030217166 | X  | 18030217225 | X  | 18030217237 | X  |
| 18030217247 | X  | 18030217332 | X  | 18030217369 | Y  |
| 18030217396 | X  | 18030217465 | X  | 18030217491 | X  |
| 18030217494 | X  | 18030217528 | X  | 18030217571 | XY |
| 18030217604 | Y  | 18030217610 | X  | 18030217699 | X  |
| 18030217718 | X  | 18030217721 | X  | 18030217737 | Y  |
| 18030217746 | X  | 18030217748 | XY | 18030217866 | X  |
| 18030217912 | Y  | 18030217933 | X  | 18030218036 | X  |
| 18030218067 | X  | 18030218105 | Y  | 18030218140 | XY |
| 18030218160 | X  | 18030218161 | X  | 18030218196 | Y  |
| 18030218298 | X  | 18030218301 | Y  | 18030218319 | X  |
| 18030218346 | Y  | 18030218356 | X  | 18030218361 | Y  |
| 18030218386 | X  | 18030218421 | X  | 18030218476 | X  |
| 18030218488 | X  | 18030218491 | Y  | 18030218492 | XY |
| 18030218554 | XY | 18030218564 | X  | 18030218577 | X  |
| 18030218631 | X  | 18030218655 | Y  | 18030218666 | XY |
| 18030218678 | XY | 18030218680 | X  | 18030218714 | Y  |
| 18030218747 | X  | 18030218761 | X  | 18030218779 | X  |
| 18030218782 | Y  | 18030218795 | X  | 18030218807 | Y  |
| 18030218826 | X  | 18030218840 | X  | 18030218851 | X  |
| 18030218852 | Y  | 18030218896 | X  | 18030218908 | X  |
| 18030218941 | Y  | 18030218958 | X  | 18030218995 | X  |
| 18030219049 | XY | 18030219081 | Y  | 18030219088 | X  |
| 18030219163 | X  | 18030219171 | Y  | 18030219172 | Y  |
| 18030219179 | XY | 18030219225 | X  | 18030219309 | Y  |
| 18030219421 | X  | 18030219441 | Y  | 18030219451 | X  |
| 18030219476 | Y  | 18030219501 | X  | 18030219508 | Y  |
| 18030219643 | X  | 18030219675 | X  | 18030219691 | X  |
| 18030219739 | X  | 18030219740 | Y  | 18030219765 | X  |
| 18030219821 | XY | 18030219908 | X  | 18030219920 | Y  |
| 18030219973 | X  | 18030219974 | XY | 18030219978 | XY |
| 18030219992 | X  | 18030220018 | XY | 18030220053 | Y  |
| 18030220155 | Y  | 18030220173 | X  | 18030220203 | Y  |
| 18030220205 | X  | 18030220268 | Y  | 18030220277 | X  |
| 18030220289 | XY | 18030220347 | X  | 18030220414 | Y  |
| 18030220425 | X  | 18030220448 | XY | 18030220455 | XY |
| 18030220512 | X  | 18030220514 | X  | 18030220523 | X  |
| 18030220537 | X  | 18030220587 | X  | 18030220588 | XY |
| 18030220644 | XY | 18030220665 | X  | 18030220673 | XY |
| 18030220692 | Y  | 18030220700 | XY | 18030220718 | Y  |
| 18030220791 | XY | 18030220845 | X  | 18030220863 | X  |
| 18030220874 | X  | 18030220904 | Y  | 18030220907 | X  |
| 18030220911 | XY | 18030220922 | X  | 18030220923 | Y  |
| 18030220928 | X  | 18030220945 | XY | 18030220953 | XY |
| 18030220963 | X  | 18030220976 | X  | 18030220981 | Y  |
| 18030220990 | XY | 18030220999 | X  | 18030221001 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030221022 | X  | 18030221034 | Y  | 18030221044 | Y  |
| 18030221048 | X  | 18030221063 | Y  | 18030221091 | X  |
| 18030221119 | X  | 18030221219 | X  | 18030221237 | X  |
| 18030221395 | Y  | 18030221407 | Y  | 18030221408 | X  |
| 18030221414 | X  | 18030221433 | X  | 18030221434 | X  |
| 18030221451 | X  | 18030221453 | X  | 18030221520 | X  |
| 18030221557 | X  | 18030221566 | Y  | 18030221577 | XY |
| 18030221599 | Y  | 18030221686 | X  | 18030221697 | X  |
| 18030221710 | Y  | 18030221717 | X  | 18030221733 | X  |
| 18030221763 | X  | 18030221807 | X  | 18030221830 | X  |
| 18030221834 | X  | 18030221854 | X  | 18030221929 | X  |
| 18030221964 | X  | 18030222022 | Y  | 18030222044 | X  |
| 18030222045 | Y  | 18030222069 | X  | 18030222081 | XY |
| 18030222091 | X  | 18030222154 | X  | 18030222168 | Y  |
| 18030222169 | X  | 18030222178 | Y  | 18030222204 | Y  |
| 18030222244 | X  | 18030222258 | X  | 18030222280 | Y  |
| 18030222291 | X  | 18030222382 | X  | 18030222512 | X  |
| 18030222521 | Y  | 18030222535 | X  | 18030222568 | X  |
| 18030222641 | Y  | 18030222664 | X  | 18030222682 | Y  |
| 18030222722 | Y  | 18030222751 | Y  | 18030222764 | Y  |
| 18030222815 | Y  | 18030222838 | Y  | 18030222876 | X  |
| 18030222881 | X  | 18030222895 | X  | 18030222920 | X  |
| 18030222942 | XY | 18030222966 | X  | 18030222969 | X  |
| 18030223023 | X  | 18030223106 | Y  | 18030223109 | X  |
| 18030223153 | X  | 18030223156 | X  | 18030223192 | XY |
| 18030223223 | X  | 18030223257 | Y  | 18030223271 | X  |
| 18030223287 | XY | 18030223311 | Y  | 18030223313 | XY |
| 18030223367 | X  | 18030223372 | X  | 18030223375 | X  |
| 18030223387 | X  | 18030223410 | Y  | 18030223480 | Y  |
| 18030223566 | XY | 18030223655 | Y  | 18030223656 | Y  |
| 18030223679 | Y  | 18030223690 | X  | 18030223706 | XY |
| 18030223707 | X  | 18030223710 | XY | 18030223756 | XY |
| 18030223779 | Y  | 18030223820 | X  | 18030223921 | X  |
| 18030223930 | X  | 18030223933 | Y  | 18030223939 | Y  |
| 18030223987 | Y  | 18030224059 | X  | 18030224087 | X  |
| 18030224181 | Y  | 18030224223 | X  | 18030224228 | X  |
| 18030224252 | XY | 18030224265 | X  | 18030224272 | X  |
| 18030224338 | XY | 18030224371 | Y  | 18030224437 | X  |
| 18030224477 | XY | 18030224487 | X  | 18030224529 | X  |
| 18030224578 | X  | 18030224582 | Y  | 18030224689 | X  |
| 18030224694 | X  | 18030224871 | X  | 18030224912 | X  |
| 18030224927 | X  | 18030224931 | X  | 18030224934 | XY |
| 18030224947 | Y  | 18030224963 | Y  | 18030224988 | X  |
| 18030225006 | XY | 18030225037 | X  | 18030225058 | Y  |
| 18030225060 | XY | 18030225127 | X  | 18030225144 | X  |
| 18030225161 | Y  | 18030225169 | XY | 18030225194 | X  |
| 18030225202 | Y  | 18030225205 | X  | 18030225225 | X  |
| 18030225237 | X  | 18030225239 | X  | 18030225252 | Y  |
| 18030225256 | XY | 18030225260 | X  | 18030225281 | X  |
| 18030225335 | X  | 18030225453 | X  | 18030225487 | XY |
| 18030225545 | X  | 18030225562 | X  | 18030225576 | XY |
| 18030225591 | Y  | 18030225625 | X  | 18030225636 | X  |
| 18030225644 | Y  | 18030225646 | Y  | 18030225666 | X  |
| 18030225681 | Y  | 18030225711 | X  | 18030225766 | X  |
| 18030225781 | X  | 18030225822 | X  | 18030225860 | XY |
| 18030225873 | X  | 18030225964 | Y  | 18030225974 | Y  |
| 18030225988 | X  | 18030226010 | X  | 18030226017 | X  |
| 18030226028 | X  | 18030226045 | X  | 18030226046 | X  |
| 18030226058 | X  | 18030226069 | Y  | 18030226114 | Y  |
| 18030226129 | X  | 18030226132 | X  | 18030226158 | X  |
| 18030226214 | X  | 18030226222 | XY | 18030226242 | Y  |
| 18030226289 | X  | 18030226322 | X  | 18030226328 | X  |
| 18030226375 | X  | 18030226384 | XY | 18030226402 | X  |
| 18030226436 | X  | 18030226446 | Y  | 18030226477 | X  |
| 18030226478 | X  | 18030226490 | X  | 18030226520 | XY |
| 18030226527 | X  | 18030226533 | X  | 18030226582 | X  |
| 18030226586 | Y  | 18030226631 | Y  | 18030226636 | Y  |
| 18030226702 | Y  | 18030226841 | Y  | 18030226881 | X  |
| 18030226899 | Y  | 18030226946 | Y  | 18030226959 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030226964 | X  | 18030226966 | X  | 18030226975 | X  |
| 18030227184 | X  | 18030227294 | X  | 18030227305 | X  |
| 18030227340 | X  | 18030227347 | Y  | 18030227359 | XY |
| 18030227368 | X  | 18030227406 | X  | 18030227475 | Y  |
| 18030227507 | X  | 18030227543 | X  | 18030227562 | X  |
| 18030227613 | X  | 18030227630 | Y  | 18030227646 | X  |
| 18030227665 | Y  | 18030227667 | X  | 18030227679 | Y  |
| 18030227713 | XY | 18030227837 | Y  | 18030227839 | Y  |
| 18030227845 | X  | 18030227903 | X  | 18030227929 | Y  |
| 18030227967 | Y  | 18030228008 | X  | 18030228009 | XY |
| 18030228043 | Y  | 18030228049 | Y  | 18030228052 | Y  |
| 18030228053 | Y  | 18030228132 | X  | 18030228143 | Y  |
| 18030228149 | Y  | 18030228151 | X  | 18030228173 | X  |
| 18030228184 | Y  | 18030228225 | X  | 18030228234 | Y  |
| 18030228242 | Y  | 18030228250 | X  | 18030228371 | X  |
| 18030228381 | Y  | 18030228398 | Y  | 18030228475 | X  |
| 18030228499 | Y  | 18030228500 | Y  | 18030228508 | X  |
| 18030228541 | Y  | 18030228565 | X  | 18030228571 | X  |
| 18030228598 | X  | 18030228630 | Y  | 18030228638 | Y  |
| 18030228645 | XY | 18030228667 | X  | 18030228763 | X  |
| 18030228782 | X  | 18030228794 | X  | 18030228806 | X  |
| 18030228835 | X  | 18030228877 | X  | 18030228895 | XY |
| 18030228896 | Y  | 18030228952 | X  | 18030228957 | Y  |
| 18030228968 | X  | 18030228976 | Y  | 18030228979 | X  |
| 18030229041 | X  | 18030229043 | X  | 18030229068 | X  |
| 18030229071 | X  | 18030229073 | X  | 18030229116 | X  |
| 18030229131 | X  | 18030229134 | Y  | 18030229170 | X  |
| 18030229182 | Y  | 18030229209 | X  | 18030229212 | X  |
| 18030229232 | X  | 18030229245 | XY | 18030229319 | X  |
| 18030229399 | X  | 18030229410 | Y  | 18030229421 | X  |
| 18030229474 | X  | 18030229538 | X  | 18030229541 | Y  |
| 18030229543 | X  | 18030229544 | X  | 18030229578 | XY |
| 18030229580 | X  | 18030229581 | X  | 18030229584 | Y  |
| 18030229614 | Y  | 18030229628 | X  | 18030229647 | Y  |
| 18030229655 | X  | 18030229676 | X  | 18030229688 | X  |
| 18030229709 | Y  | 18030229753 | Y  | 18030229786 | X  |
| 18030229799 | XY | 18030229803 | Y  | 18030229864 | XY |
| 18030229873 | X  | 18030229883 | X  | 18030229931 | X  |
| 18030229956 | X  | 18030229967 | XY | 18030229996 | X  |
| 18030230030 | X  | 18030230062 | X  | 18030230079 | X  |
| 18030230086 | X  | 18030230105 | X  | 18030230126 | XY |
| 18030230139 | Y  | 18030230140 | XY | 18030230159 | X  |
| 18030230222 | X  | 18030230285 | X  | 18030230305 | X  |
| 18030230315 | X  | 18030230355 | X  | 18030230361 | X  |
| 18030230392 | X  | 18030230423 | X  | 18030230446 | X  |
| 18030230465 | X  | 18030230466 | Y  | 18030230498 | XY |
| 18030230507 | Y  | 18030230543 | X  | 18030230567 | X  |
| 18030230602 | X  | 18030230626 | XY | 18030230627 | Y  |
| 18030230631 | X  | 18030230639 | X  | 18030230660 | X  |
| 18030230699 | X  | 18030230703 | X  | 18030230716 | XY |
| 18030230727 | X  | 18030230770 | X  | 18030230794 | X  |
| 18030230795 | Y  | 18030230806 | X  | 18030230851 | X  |
| 18030230854 | X  | 18030230857 | X  | 18030230858 | X  |
| 18030230873 | XY | 18030230880 | Y  | 18030230884 | X  |
| 18030230886 | Y  | 18030230898 | X  | 18030230917 | X  |
| 18030230969 | X  | 18030230987 | XY | 18030230989 | X  |
| 18030231002 | X  | 18030231116 | X  | 18030231152 | X  |
| 18030231166 | X  | 18030231168 | X  | 18030231186 | XY |
| 18030231211 | Y  | 18030231212 | X  | 18030231215 | Y  |
| 18030231225 | XY | 18030231262 | X  | 18030231277 | X  |
| 18030231284 | X  | 18030231285 | Y  | 18030231294 | X  |
| 18030231303 | X  | 18030231330 | XY | 18030231339 | X  |
| 18030231360 | Y  | 18030231370 | X  | 18030231383 | X  |
| 18030231390 | X  | 18030231408 | X  | 18030231409 | Y  |
| 18030231422 | X  | 18030231434 | X  | 18030231484 | X  |
| 18030231485 | X  | 18030231532 | X  | 18030231535 | X  |
| 18030231536 | X  | 18030231550 | XY | 18030231554 | Y  |
| 18030231595 | Y  | 18030231614 | X  | 18030231669 | X  |
| 18030231742 | X  | 18030231747 | Y  | 18030231791 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030231885 | XY | 18030231887 | X  | 18030231894 | X  |
| 18030231912 | X  | 18030231934 | Y  | 18030231942 | Y  |
| 18030231956 | Y  | 18030231972 | Y  | 18030232017 | X  |
| 18030232102 | X  | 18030232116 | XY | 18030232120 | X  |
| 18030232122 | X  | 18030232132 | Y  | 18030232148 | XY |
| 18030232265 | Y  | 18030232270 | Y  | 18030232302 | X  |
| 18030232379 | X  | 18030232425 | Y  | 18030232445 | Y  |
| 18030232493 | Y  | 18030232529 | XY | 18030232577 | Y  |
| 18030232602 | X  | 18030232622 | X  | 18030232628 | Y  |
| 18030232635 | X  | 18030232673 | X  | 18030232676 | X  |
| 18030232677 | X  | 18030232763 | X  | 18030232790 | X  |
| 18030232800 | X  | 18030232903 | Y  | 18030232912 | X  |
| 18030232915 | X  | 18030232922 | X  | 18030232941 | X  |
| 18030232959 | X  | 18030232988 | Y  | 18030233022 | X  |
| 18030233030 | Y  | 18030233034 | XY | 18030233059 | Y  |
| 18030233065 | XY | 18030233077 | XY | 18030233080 | XY |
| 18030233092 | X  | 18030233128 | Y  | 18030233152 | Y  |
| 18030233209 | XY | 18030233224 | XY | 18030233229 | XY |
| 18030233325 | X  | 18030233342 | X  | 18030233373 | Y  |
| 18030233465 | X  | 18030233506 | X  | 18030233562 | Y  |
| 18030233621 | X  | 18030233645 | X  | 18030233661 | X  |
| 18030233737 | Y  | 18030233739 | X  | 18030233741 | Y  |
| 18030233814 | Y  | 18030233828 | X  | 18030233890 | X  |
| 18030233898 | X  | 18030234011 | XY | 18030234019 | X  |
| 18030234048 | Y  | 18030234061 | Y  | 18030234083 | X  |
| 18030234098 | XY | 18030234107 | X  | 18030234122 | X  |
| 18030234181 | XY | 18030234231 | X  | 18030234390 | Y  |
| 18030234419 | Y  | 18030234457 | X  | 18030234459 | Y  |
| 18030234508 | X  | 18030234528 | X  | 18030234542 | Y  |
| 18030234556 | X  | 18030234589 | X  | 18030234593 | Y  |
| 18030234639 | X  | 18030234650 | X  | 18030234670 | X  |
| 18030234733 | X  | 18030234742 | X  | 18030234794 | X  |
| 18030234814 | X  | 18030234825 | X  | 18030234924 | X  |
| 18030234974 | X  | 18030234977 | XY | 18030235002 | X  |
| 18030235045 | X  | 18030235047 | X  | 18030235096 | Y  |
| 18030235168 | X  | 18030235182 | X  | 18030235212 | X  |
| 18030235242 | Y  | 18030235258 | X  | 18030235267 | X  |
| 18030235313 | X  | 18030235318 | Y  | 18030235337 | Y  |
| 18030235392 | X  | 18030235409 | X  | 18030235417 | Y  |
| 18030235484 | X  | 18030235493 | Y  | 18030235529 | X  |
| 18030235539 | X  | 18030235558 | X  | 18030235564 | X  |
| 18030235576 | X  | 18030235586 | XY | 18030235605 | X  |
| 18030235624 | XY | 18030235655 | X  | 18030235673 | X  |
| 18030235678 | X  | 18030235686 | X  | 18030235694 | XY |
| 18030235729 | X  | 18030235769 | X  | 18030235780 | XY |
| 18030235783 | X  | 18030235789 | X  | 18030235807 | X  |
| 18030235835 | XY | 18030235861 | XY | 18030235948 | X  |
| 18030235957 | XY | 18030235985 | XY | 18030236059 | X  |
| 18030236078 | X  | 18030236127 | X  | 18030236136 | X  |
| 18030236158 | Y  | 18030236203 | Y  | 18030236228 | X  |
| 18030236286 | X  | 18030236336 | Y  | 18030236345 | Y  |
| 18030236374 | Y  | 18030236389 | XY | 18030236406 | Y  |
| 18030236453 | XY | 18030236485 | X  | 18030236509 | X  |
| 18030236526 | X  | 18030236588 | X  | 18030236612 | X  |
| 18030236635 | Y  | 18030236650 | X  | 18030236673 | X  |
| 18030236712 | XY | 18030236734 | X  | 18030236795 | X  |
| 18030236870 | Y  | 18030236899 | Y  | 18030236925 | Y  |
| 18030236937 | X  | 18030236959 | Y  | 18030236986 | X  |
| 18030237109 | X  | 18030237130 | Y  | 18030237131 | XY |
| 18030237134 | X  | 18030237190 | X  | 18030237212 | X  |
| 18030237251 | Y  | 18030237287 | X  | 18030237307 | X  |
| 18030237367 | X  | 18030237379 | X  | 18030237384 | Y  |
| 18030237388 | X  | 18030237443 | Y  | 18030237473 | Y  |
| 18030237501 | X  | 18030237594 | Y  | 18030237613 | X  |
| 18030237672 | X  | 18030237692 | X  | 18030237755 | XY |
| 18030237780 | Y  | 18030237872 | X  | 18030237908 | XY |
| 18030237940 | X  | 18030237947 | Y  | 18030238067 | Y  |
| 18030238073 | Y  | 18030238078 | XY | 18030238123 | Y  |
| 18030238176 | XY | 18030238219 | X  | 18030238285 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030238324 | Y  | 18030238339 | Y  | 18030238361 | X  |
| 18030238398 | X  | 18030238408 | X  | 18030238427 | Y  |
| 18030238444 | X  | 18030238465 | X  | 18030238488 | XY |
| 18030238512 | Y  | 18030238546 | X  | 18030238568 | Y  |
| 18030238653 | X  | 18030238700 | X  | 18030238811 | X  |
| 18030238829 | X  | 18030238852 | X  | 18030238861 | Y  |
| 18030238913 | X  | 18030238933 | X  | 18030238942 | X  |
| 18030238951 | Y  | 18030239062 | Y  | 18030239078 | Y  |
| 18030239103 | X  | 18030239123 | Y  | 18030239177 | Y  |
| 18030239196 | Y  | 18030239198 | X  | 18030239206 | XY |
| 18030239209 | XY | 18030239223 | X  | 18030239240 | Y  |
| 18030239247 | X  | 18030239273 | X  | 18030239276 | Y  |
| 18030239277 | X  | 18030239297 | Y  | 18030239356 | Y  |
| 18030239374 | Y  | 18030239452 | X  | 18030239455 | X  |
| 18030239505 | XY | 18030239525 | Y  | 18030239545 | X  |
| 18030239567 | X  | 18030239581 | X  | 18030239641 | X  |
| 18030239653 | X  | 18030239659 | Y  | 18030239738 | X  |
| 18030239821 | X  | 18030239842 | Y  | 18030239879 | X  |
| 18030239923 | Y  | 18030239929 | X  | 18030240014 | X  |
| 18030240022 | X  | 18030240026 | X  | 18030240063 | Y  |
| 18030240154 | Y  | 18030240163 | Y  | 18030240182 | Y  |
| 18030240269 | Y  | 18030240304 | X  | 18030240337 | Y  |
| 18030240344 | X  | 18030240351 | X  | 18030240396 | X  |
| 18030240448 | X  | 18030240461 | Y  | 18030240466 | X  |
| 18030240501 | X  | 18030240535 | X  | 18030240569 | X  |
| 18030240576 | Y  | 18030240583 | X  | 18030240600 | Y  |
| 18030240601 | X  | 18030240664 | X  | 18030240682 | X  |
| 18030240699 | X  | 18030240701 | X  | 18030240702 | X  |
| 18030240776 | X  | 18030240781 | X  | 18030240783 | Y  |
| 18030240794 | X  | 18030240817 | X  | 18030240839 | X  |
| 18030240860 | X  | 18030240918 | XY | 18030240980 | X  |
| 18030241003 | X  | 18030241161 | Y  | 18030241303 | X  |
| 18030241337 | Y  | 18030241342 | Y  | 18030241381 | X  |
| 18030241384 | X  | 18030241397 | X  | 18030241402 | Y  |
| 18030241410 | X  | 18030241457 | X  | 18030241465 | X  |
| 18030241493 | Y  | 18030241512 | X  | 18030241518 | X  |
| 18030241641 | X  | 18030241646 | XY | 18030241670 | XY |
| 18030241691 | Y  | 18030241731 | Y  | 18030241776 | Y  |
| 18030241804 | Y  | 18030241817 | Y  | 18030241879 | Y  |
| 18030241896 | X  | 18030241912 | Y  | 18030241931 | XY |
| 18030241938 | XY | 18030241949 | X  | 18030241994 | X  |
| 18030242012 | XY | 18030242097 | X  | 18030242176 | Y  |
| 18030242226 | X  | 18030242257 | X  | 18030242292 | X  |
| 18030242388 | X  | 18030242391 | XY | 18030242396 | X  |
| 18030242472 | Y  | 18030242497 | X  | 18030242498 | X  |
| 18030242528 | XY | 18030242572 | X  | 18030242578 | X  |
| 18030242620 | X  | 18030242636 | X  | 18030242671 | Y  |
| 18030242723 | XY | 18030242750 | X  | 18030242765 | Y  |
| 18030242783 | Y  | 18030242794 | X  | 18030242809 | X  |
| 18030242820 | X  | 18030242831 | X  | 18030242845 | XY |
| 18030242863 | Y  | 18030242904 | X  | 18030242970 | Y  |
| 18030243020 | X  | 18030243060 | Y  | 18030243062 | XY |
| 18030243080 | X  | 18030243094 | X  | 18030243108 | X  |
| 18030243191 | X  | 18030243246 | X  | 18030243285 | XY |
| 18030243337 | X  | 18030243464 | Y  | 18030243472 | XY |
| 18030243505 | Y  | 18030243508 | X  | 18030243511 | Y  |
| 18030243548 | X  | 18030243593 | X  | 18030243633 | Y  |
| 18030243713 | X  | 18030243725 | X  | 18030243774 | Y  |
| 18030243782 | Y  | 18030243813 | X  | 18030243848 | Y  |
| 18030243858 | X  | 18030243904 | XY | 18030243999 | XY |
| 18030244034 | X  | 18030244037 | Y  | 18030244080 | X  |
| 18030244165 | X  | 18030244212 | X  | 18030244302 | X  |
| 18030244396 | XY | 18030244414 | XY | 18030244423 | XY |
| 18030244436 | XY | 18030244445 | X  | 18030244452 | X  |
| 18030244515 | X  | 18030244543 | X  | 18030244587 | Y  |
| 18030244611 | X  | 18030244659 | XY | 18030244676 | Y  |
| 18030244682 | Y  | 18030244727 | X  | 18030244778 | Y  |
| 18030244801 | X  | 18030244889 | X  | 18030244919 | X  |
| 18030244948 | X  | 18030244959 | X  | 18030244977 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030245013 | X  | 18030245192 | X  | 18030245198 | Y  |
| 18030245240 | X  | 18030245255 | XY | 18030245334 | Y  |
| 18030245335 | X  | 18030245365 | Y  | 18030245366 | Y  |
| 18030245377 | X  | 18030245384 | Y  | 18030245442 | Y  |
| 18030245518 | Y  | 18030245520 | X  | 18030245542 | X  |
| 18030245601 | X  | 18030245708 | X  | 18030245733 | X  |
| 18030245830 | X  | 18030245836 | X  | 18030245839 | X  |
| 18030245910 | Y  | 18030245923 | XY | 18030245942 | X  |
| 18030246007 | Y  | 18030246017 | Y  | 18030246080 | Y  |
| 18030246107 | Y  | 18030246109 | X  | 18030246123 | X  |
| 18030246167 | Y  | 18030246186 | Y  | 18030246222 | X  |
| 18030246276 | Y  | 18030246362 | X  | 18030246386 | X  |
| 18030246466 | X  | 18030246469 | X  | 18030246491 | Y  |
| 18030246501 | X  | 18030246529 | X  | 18030246549 | X  |
| 18030246557 | XY | 18030246565 | Y  | 18030246590 | Y  |
| 18030246631 | X  | 18030246682 | X  | 18030246728 | Y  |
| 18030246777 | X  | 18030246799 | Y  | 18030246805 | Y  |
| 18030246841 | X  | 18030246855 | X  | 18030246900 | X  |
| 18030246933 | Y  | 18030246992 | X  | 18030247044 | Y  |
| 18030247114 | X  | 18030247124 | Y  | 18030247179 | X  |
| 18030247198 | X  | 18030247204 | X  | 18030247229 | X  |
| 18030247241 | X  | 18030247242 | X  | 18030247269 | X  |
| 18030247302 | X  | 18030247311 | X  | 18030247333 | Y  |
| 18030247338 | XY | 18030247373 | X  | 18030247422 | X  |
| 18030247450 | Y  | 18030247457 | XY | 18030247498 | X  |
| 18030247500 | X  | 18030247574 | XY | 18030247584 | Y  |
| 18030247590 | X  | 18030247594 | X  | 18030247614 | X  |
| 18030247616 | Y  | 18030247648 | Y  | 18030247666 | Y  |
| 18030247669 | XY | 18030247732 | X  | 18030247745 | XY |
| 18030247760 | X  | 18030247761 | X  | 18030247786 | X  |
| 18030247818 | Y  | 18030247887 | X  | 18030247936 | Y  |
| 18030247953 | X  | 18030247985 | XY | 18030248006 | X  |
| 18030248024 | X  | 18030248029 | XY | 18030248037 | X  |
| 18030248047 | XY | 18030248050 | XY | 18030248070 | X  |
| 18030248080 | X  | 18030248086 | X  | 18030248095 | X  |
| 18030248139 | X  | 18030248183 | Y  | 18030248222 | X  |
| 18030248225 | X  | 18030248227 | Y  | 18030248230 | XY |
| 18030248244 | Y  | 18030248253 | X  | 18030248282 | XY |
| 18030248284 | XY | 18030248294 | Y  | 18030248297 | X  |
| 18030248323 | Y  | 18030248324 | Y  | 18030248325 | X  |
| 18030248342 | X  | 18030248357 | X  | 18030248368 | Y  |
| 18030248379 | Y  | 18030248384 | X  | 18030248386 | X  |
| 18030248424 | XY | 18030248485 | X  | 18030248491 | X  |
| 18030248570 | Y  | 18030248580 | XY | 18030248609 | X  |
| 18030248613 | X  | 18030248625 | XY | 18030248640 | X  |
| 18030248657 | X  | 18030248673 | Y  | 18030248739 | X  |
| 18030248740 | X  | 18030248748 | X  | 18030248756 | X  |
| 18030248763 | XY | 18030248768 | X  | 18030248793 | XY |
| 18030248804 | Y  | 18030248814 | X  | 18030248836 | XY |
| 18030248841 | X  | 18030248861 | Y  | 18030248905 | X  |
| 18030248919 | X  | 18030248926 | X  | 18030248937 | X  |
| 18030248940 | Y  | 18030248947 | X  | 18030248972 | X  |
| 18030248979 | Y  | 18030249026 | Y  | 18030249051 | X  |
| 18030249068 | Y  | 18030249163 | Y  | 18030249202 | X  |
| 18030249288 | X  | 18030249292 | X  | 18030249318 | X  |
| 18030249320 | Y  | 18030249361 | X  | 18030249365 | X  |
| 18030249370 | Y  | 18030249436 | X  | 18030249440 | Y  |
| 18030249447 | X  | 18030249466 | XY | 18030249467 | X  |
| 18030249468 | Y  | 18030249472 | X  | 18030249495 | Y  |
| 18030249496 | X  | 18030249510 | X  | 18030249618 | XY |
| 18030249619 | XY | 18030249620 | XY | 18030249627 | X  |
| 18030249647 | Y  | 18030249664 | Y  | 18030249665 | Y  |
| 18030249676 | Y  | 18030249693 | X  | 18030249712 | Y  |
| 18030249723 | X  | 18030249731 | X  | 18030249741 | X  |
| 18030249751 | Y  | 18030249788 | X  | 18030249798 | XY |
| 18030249859 | X  | 18030249883 | X  | 18030249946 | XY |
| 18030249965 | X  | 18030249969 | X  | 18030249999 | X  |
| 18030250027 | X  | 18030250043 | X  | 18030250063 | X  |
| 18030250102 | X  | 18030250105 | X  | 18030250112 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030250279 | X  | 18030250288 | Y  | 18030250338 | Y  |
| 18030250341 | Y  | 18030250355 | Y  | 18030250376 | XY |
| 18030250380 | X  | 18030250387 | Y  | 18030250398 | X  |
| 18030250401 | Y  | 18030250437 | X  | 18030250442 | Y  |
| 18030250480 | Y  | 18030250483 | XY | 18030250486 | XY |
| 18030250505 | X  | 18030250509 | Y  | 18030250558 | X  |
| 18030250580 | X  | 18030250649 | X  | 18030250675 | X  |
| 18030250726 | X  | 18030250738 | XY | 18030250755 | Y  |
| 18030250769 | Y  | 18030250770 | X  | 18030250833 | Y  |
| 18030250865 | Y  | 18030250866 | Y  | 18030250871 | X  |
| 18030250882 | X  | 18030250926 | X  | 18030250943 | XY |
| 18030250956 | X  | 18030250987 | X  | 18030251009 | XY |
| 18030251037 | XY | 18030251039 | X  | 18030251100 | XY |
| 18030251101 | Y  | 18030251138 | Y  | 18030251147 | XY |
| 18030251151 | X  | 18030251153 | X  | 18030251235 | X  |
| 18030251264 | X  | 18030251299 | X  | 18030251300 | X  |
| 18030251311 | X  | 18030251405 | X  | 18030251436 | X  |
| 18030251503 | X  | 18030251534 | X  | 18030251567 | X  |
| 18030251587 | X  | 18030251600 | X  | 18030251633 | X  |
| 18030251654 | X  | 18030251700 | Y  | 18030251701 | Y  |
| 18030251750 | X  | 18030251795 | Y  | 18030251803 | Y  |
| 18030251810 | Y  | 18030251811 | X  | 18030251822 | X  |
| 18030251824 | X  | 18030251845 | Y  | 18030251852 | X  |
| 18030251895 | Y  | 18030251993 | X  | 18030252013 | Y  |
| 18030252059 | Y  | 18030252094 | X  | 18030252100 | X  |
| 18030252144 | Y  | 18030252168 | X  | 18030252226 | X  |
| 18030252229 | X  | 18030252247 | Y  | 18030252254 | XY |
| 18030252267 | Y  | 18030252301 | X  | 18030252343 | Y  |
| 18030252349 | X  | 18030252358 | Y  | 18030252379 | X  |
| 18030252386 | Y  | 18030252394 | XY | 18030252440 | Y  |
| 18030252490 | Y  | 18030252512 | X  | 18030252522 | Y  |
| 18030252523 | Y  | 18030252573 | Y  | 18030252613 | X  |
| 18030252700 | XY | 18030252705 | Y  | 18030252732 | X  |
| 18030252784 | X  | 18030252801 | X  | 18030252837 | Y  |
| 18030252881 | XY | 18030252936 | XY | 18030252954 | Y  |
| 18030252972 | X  | 18030252978 | Y  | 18030252995 | Y  |
| 18030253017 | Y  | 18030253060 | Y  | 18030253098 | Y  |
| 18030253130 | X  | 18030253148 | Y  | 18030253211 | Y  |
| 18030253214 | X  | 18030253224 | Y  | 18030253238 | Y  |
| 18030253340 | Y  | 18030253415 | Y  | 18030253417 | Y  |
| 18030253433 | Y  | 18030253456 | X  | 18030253478 | Y  |
| 18030253503 | X  | 18030253524 | X  | 18030253567 | X  |
| 18030253569 | Y  | 18030253571 | X  | 18030253586 | X  |
| 18030253607 | X  | 18030253637 | Y  | 18030253639 | X  |
| 18030253663 | X  | 18030253751 | X  | 18030253766 | XY |
| 18030253771 | X  | 18030253795 | Y  | 18030253816 | Y  |
| 18030253833 | Y  | 18030253839 | X  | 18030253856 | X  |
| 18030254009 | Y  | 18030254028 | X  | 18030254050 | X  |
| 18030254058 | Y  | 18030254076 | Y  | 18030254085 | X  |
| 18030254129 | X  | 18030254202 | X  | 18030254221 | X  |
| 18030254227 | Y  | 18030254263 | X  | 18030254354 | XY |
| 18030254371 | XY | 18030254384 | XY | 18030254401 | Y  |
| 18030254403 | X  | 18030254413 | X  | 18030254475 | Y  |
| 18030254694 | XY | 18030254724 | Y  | 18030254762 | Y  |
| 18030254774 | X  | 18030254788 | X  | 18030254789 | X  |
| 18030254792 | X  | 18030254849 | XY | 18030254865 | X  |
| 18030254877 | X  | 18030254894 | X  | 18030254898 | X  |
| 18030254911 | XY | 18030254934 | X  | 18030254963 | XY |
| 18030255023 | Y  | 18030255038 | Y  | 18030255070 | XY |
| 18030255106 | X  | 18030255115 | XY | 18030255121 | Y  |
| 18030255229 | Y  | 18030255313 | XY | 18030255357 | X  |
| 18030255385 | X  | 18030255492 | X  | 18030255532 | X  |
| 18030255546 | X  | 18030255577 | X  | 18030255583 | Y  |
| 18030255595 | X  | 18030255603 | X  | 18030255610 | Y  |
| 18030255628 | X  | 18030255689 | X  | 18030255764 | Y  |
| 18030255772 | Y  | 18030255822 | X  | 18030255829 | X  |
| 18030255845 | XY | 18030255915 | X  | 18030255933 | XY |
| 18030255957 | XY | 18030256013 | Y  | 18030256020 | X  |
| 18030256027 | Y  | 18030256048 | Y  | 18030256068 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030256093 | X  | 18030256111 | X  | 18030256114 | Y  |
| 18030256132 | X  | 18030256164 | X  | 18030256165 | X  |
| 18030256170 | X  | 18030256201 | XY | 18030256220 | XY |
| 18030256319 | Y  | 18030256355 | X  | 18030256413 | X  |
| 18030256423 | XY | 18030256452 | X  | 18030256482 | X  |
| 18030256513 | Y  | 18030256514 | Y  | 18030256554 | XY |
| 18030256612 | Y  | 18030256630 | XY | 18030256638 | X  |
| 18030256666 | X  | 18030256667 | X  | 18030256756 | X  |
| 18030256804 | X  | 18030256820 | X  | 18030256850 | X  |
| 18030256856 | X  | 18030256886 | Y  | 18030256907 | X  |
| 18030256958 | XY | 18030257007 | Y  | 18030257066 | X  |
| 18030257089 | X  | 18030257102 | X  | 18030257127 | X  |
| 18030257132 | Y  | 18030257140 | X  | 18030257264 | X  |
| 18030257324 | XY | 18030257329 | X  | 18030257369 | Y  |
| 18030257406 | X  | 18030257459 | X  | 18030257480 | X  |
| 18030257509 | Y  | 18030257537 | X  | 18030257552 | Y  |
| 18030257568 | Y  | 18030257579 | XY | 18030257596 | X  |
| 18030257603 | X  | 18030257646 | X  | 18030257659 | X  |
| 18030257698 | X  | 18030257735 | Y  | 18030257736 | X  |
| 18030257762 | X  | 18030257785 | X  | 18030257795 | X  |
| 18030257803 | X  | 18030257808 | XY | 18030257816 | X  |
| 18030257831 | X  | 18030257857 | Y  | 18030257878 | X  |
| 18030257902 | X  | 18030257927 | Y  | 18030257953 | X  |
| 18030257965 | X  | 18030257980 | X  | 18030257991 | X  |
| 18030257996 | XY | 18030258107 | XY | 18030258139 | XY |
| 18030258162 | XY | 18030258192 | Y  | 18030258222 | X  |
| 18030258234 | X  | 18030258244 | X  | 18030258249 | X  |
| 18030258262 | Y  | 18030258274 | X  | 18030258276 | XY |
| 18030258288 | X  | 18030258349 | X  | 18030258403 | Y  |
| 18030258406 | XY | 18030258442 | X  | 18030258450 | Y  |
| 18030258464 | Y  | 18030258465 | X  | 18030258480 | Y  |
| 18030258507 | X  | 18030258522 | X  | 18030258568 | XY |
| 18030258571 | Y  | 18030258572 | Y  | 18030258600 | X  |
| 18030258638 | X  | 18030258643 | X  | 18030258702 | X  |
| 18030258711 | X  | 18030258719 | X  | 18030258721 | X  |
| 18030258724 | X  | 18030258747 | X  | 18030258767 | Y  |
| 18030258791 | Y  | 18030258800 | X  | 18030258837 | XY |
| 18030258842 | XY | 18030258892 | Y  | 18030258899 | X  |
| 18030258979 | X  | 18030259007 | Y  | 18030259035 | Y  |
| 18030259058 | XY | 18030259074 | X  | 18030259082 | XY |
| 18030259105 | XY | 18030259122 | X  | 18030259146 | XY |
| 18030259193 | Y  | 18030259202 | X  | 18030259212 | XY |
| 18030259222 | Y  | 18030259228 | X  | 18030259260 | Y  |
| 18030259274 | Y  | 18030259306 | X  | 18030259330 | XY |
| 18030259396 | XY | 18030259404 | X  | 18030259408 | XY |
| 18030259415 | X  | 18030259417 | Y  | 18030259455 | XY |
| 18030259456 | X  | 18030259476 | X  | 18030259501 | X  |
| 18030259531 | X  | 18030259555 | Y  | 18030259580 | X  |
| 18030259583 | X  | 18030259599 | X  | 18030259677 | X  |
| 18030259705 | Y  | 18030259758 | X  | 18030259766 | X  |
| 18030259781 | X  | 18030259788 | X  | 18030259979 | X  |
| 18030260014 | X  | 18030260026 | X  | 18030260237 | X  |
| 18030260261 | X  | 18030260297 | Y  | 18030260305 | Y  |
| 18030260316 | Y  | 18030260356 | Y  | 18030260371 | X  |
| 18030260387 | X  | 18030260397 | Y  | 18030260412 | X  |
| 18030260436 | XY | 18030260493 | X  | 18030260495 | XY |
| 18030260504 | XY | 18030260517 | X  | 18030260593 | X  |
| 18030260643 | X  | 18030260649 | X  | 18030260651 | Y  |
| 18030260653 | Y  | 18030260657 | X  | 18030260674 | X  |
| 18030260695 | X  | 18030260700 | Y  | 18030260713 | X  |
| 18030260733 | X  | 18030260734 | X  | 18030260742 | X  |
| 18030260770 | X  | 18030260779 | Y  | 18030260794 | Y  |
| 18030260796 | X  | 18030260881 | X  | 18030260894 | XY |
| 18030260916 | X  | 18030260945 | X  | 18030260970 | X  |
| 18030261002 | Y  | 18030261042 | Y  | 18030261057 | XY |
| 18030261090 | X  | 18030261094 | X  | 18030261121 | X  |
| 18030261145 | X  | 18030261153 | X  | 18030261191 | X  |
| 18030261205 | X  | 18030261221 | Y  | 18030261255 | X  |
| 18030261267 | Y  | 18030261277 | Y  | 18030261285 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030261296 | XY | 18030261300 | Y  | 18030261319 | Y  |
| 18030261363 | Y  | 18030261475 | X  | 18030261476 | X  |
| 18030261497 | X  | 18030261510 | XY | 18030261539 | X  |
| 18030261556 | Y  | 18030261612 | X  | 18030261622 | Y  |
| 18030261636 | Y  | 18030261655 | Y  | 18030261691 | Y  |
| 18030261736 | X  | 18030261756 | X  | 18030261760 | X  |
| 18030261767 | X  | 18030261789 | X  | 18030261798 | XY |
| 18030261814 | X  | 18030261848 | X  | 18030261856 | XY |
| 18030261859 | X  | 18030261860 | X  | 18030261866 | XY |
| 18030261872 | X  | 18030261881 | Y  | 18030261882 | X  |
| 18030261927 | Y  | 18030261981 | XY | 18030262046 | X  |
| 18030262113 | X  | 18030262115 | X  | 18030262129 | X  |
| 18030262152 | X  | 18030262155 | X  | 18030262206 | Y  |
| 18030262292 | X  | 18030262301 | Y  | 18030262312 | X  |
| 18030262329 | X  | 18030262364 | X  | 18030262377 | X  |
| 18030262391 | X  | 18030262425 | X  | 18030262495 | XY |
| 18030262577 | Y  | 18030262591 | Y  | 18030262602 | X  |
| 18030262655 | Y  | 18030262698 | X  | 18030262741 | X  |
| 18030262745 | Y  | 18030262801 | X  | 18030262806 | X  |
| 18030262833 | X  | 18030262868 | XY | 18030262886 | X  |
| 18030262899 | X  | 18030262907 | X  | 18030262911 | X  |
| 18030262958 | Y  | 18030262983 | XY | 18030262984 | X  |
| 18030262995 | X  | 18030263069 | X  | 18030263099 | Y  |
| 18030263115 | X  | 18030263155 | XY | 18030263219 | Y  |
| 18030263229 | X  | 18030263233 | Y  | 18030263234 | XY |
| 18030263254 | XY | 18030263260 | Y  | 18030263265 | X  |
| 18030263273 | X  | 18030263278 | XY | 18030263280 | Y  |
| 18030263313 | X  | 18030263317 | X  | 18030263354 | XY |
| 18030263408 | X  | 18030263472 | X  | 18030263497 | X  |
| 18030263500 | X  | 18030263523 | XY | 18030263528 | X  |
| 18030263559 | X  | 18030263566 | Y  | 18030263570 | Y  |
| 18030263576 | X  | 18030263584 | X  | 18030263615 | X  |
| 18030263659 | Y  | 18030263678 | X  | 18030263694 | X  |
| 18030263702 | XY | 18030263720 | X  | 18030263759 | X  |
| 18030263782 | Y  | 18030263798 | XY | 18030263808 | X  |
| 18030263841 | X  | 18030263869 | X  | 18030263942 | X  |
| 18030263986 | X  | 18030263988 | X  | 18030263994 | Y  |
| 18030264021 | Y  | 18030264037 | X  | 18030264047 | X  |
| 18030264110 | X  | 18030264115 | Y  | 18030264220 | Y  |
| 18030264233 | Y  | 18030264250 | X  | 18030264252 | X  |
| 18030264255 | XY | 18030264271 | X  | 18030264285 | Y  |
| 18030264293 | X  | 18030264306 | XY | 18030264317 | X  |
| 18030264340 | XY | 18030264365 | Y  | 18030264381 | X  |
| 18030264395 | X  | 18030264416 | XY | 18030264464 | X  |
| 18030264477 | XY | 18030264496 | X  | 18030264510 | X  |
| 18030264518 | X  | 18030264527 | XY | 18030264542 | X  |
| 18030264556 | X  | 18030264557 | Y  | 18030264561 | X  |
| 18030264574 | X  | 18030264596 | XY | 18030264600 | X  |
| 18030264631 | XY | 18030264637 | X  | 18030264638 | X  |
| 18030264640 | X  | 18030264643 | X  | 18030264645 | X  |
| 18030264652 | X  | 18030264657 | X  | 18030264667 | X  |
| 18030264689 | XY | 18030264694 | X  | 18030264716 | X  |
| 18030264735 | X  | 18030264761 | X  | 18030264771 | XY |
| 18030264783 | X  | 18030264784 | X  | 18030264803 | XY |
| 18030264804 | XY | 18030264810 | X  | 18030264900 | Y  |
| 18030264906 | X  | 18030264959 | XY | 18030264977 | X  |
| 18030264999 | Y  | 18030265035 | X  | 18030265042 | X  |
| 18030265054 | Y  | 18030265066 | X  | 18030265093 | X  |
| 18030265098 | X  | 18030265120 | X  | 18030265154 | Y  |
| 18030265190 | XY | 18030265210 | Y  | 18030265314 | X  |
| 18030265316 | X  | 18030265325 | Y  | 18030265345 | X  |
| 18030265352 | Y  | 18030265381 | XY | 18030265393 | Y  |
| 18030265421 | XY | 18030265517 | X  | 18030265553 | Y  |
| 18030265582 | Y  | 18030265644 | Y  | 18030265649 | Y  |
| 18030265674 | X  | 18030265725 | XY | 18030265729 | Y  |
| 18030265739 | X  | 18030265773 | Y  | 18030265774 | Y  |
| 18030265791 | XY | 18030265825 | XY | 18030265826 | X  |
| 18030265905 | Y  | 18030265929 | X  | 18030265981 | Y  |
| 18030265997 | Y  | 18030266033 | XY | 18030266034 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030266042 | Y  | 18030266069 | X  | 18030266084 | Y  |
| 18030266099 | XY | 18030266134 | X  | 18030266152 | X  |
| 18030266155 | XY | 18030266174 | X  | 18030266175 | X  |
| 18030266339 | X  | 18030266358 | XY | 18030266403 | X  |
| 18030266471 | Y  | 18030266499 | X  | 18030266534 | X  |
| 18030266644 | Y  | 18030266652 | X  | 18030266690 | XY |
| 18030266691 | Y  | 18030266716 | X  | 18030266745 | X  |
| 18030266841 | XY | 18030266983 | X  | 18030267030 | Y  |
| 18030267066 | X  | 18030267089 | X  | 18030267099 | X  |
| 18030267109 | X  | 18030267122 | XY | 18030267134 | X  |
| 18030267170 | X  | 18030267180 | X  | 18030267222 | XY |
| 18030267276 | Y  | 18030267399 | Y  | 18030267420 | XY |
| 18030267463 | Y  | 18030267486 | X  | 18030267586 | Y  |
| 18030267587 | X  | 18030267596 | X  | 18030267630 | Y  |
| 18030267632 | X  | 18030267730 | X  | 18030267758 | Y  |
| 18030267762 | X  | 18030267791 | XY | 18030267877 | X  |
| 18030267889 | X  | 18030267895 | Y  | 18030267943 | Y  |
| 18030267953 | Y  | 18030267995 | Y  | 18030268027 | X  |
| 18030268045 | Y  | 18030268073 | Y  | 18030268133 | Y  |
| 18030268146 | Y  | 18030268186 | Y  | 18030268188 | XY |
| 18030268298 | Y  | 18030268306 | XY | 18030268420 | X  |
| 18030268463 | X  | 18030268481 | X  | 18030268484 | X  |
| 18030268502 | Y  | 18030268565 | Y  | 18030268569 | XY |
| 18030268572 | Y  | 18030268576 | Y  | 18030268620 | XY |
| 18030268633 | XY | 18030268661 | X  | 18030268664 | X  |
| 18030268668 | X  | 18030268690 | X  | 18030268696 | X  |
| 18030268712 | X  | 18030268726 | X  | 18030268739 | X  |
| 18030268741 | X  | 18030268767 | X  | 18030268781 | X  |
| 18030268789 | Y  | 18030268847 | X  | 18030268872 | X  |
| 18030268873 | Y  | 18030268942 | X  | 18030268970 | XY |
| 18030268973 | X  | 18030269003 | X  | 18030269014 | X  |
| 18030269064 | X  | 18030269076 | X  | 18030269126 | X  |
| 18030269133 | XY | 18030269166 | Y  | 18030269204 | XY |
| 18030269209 | Y  | 18030269239 | X  | 18030269244 | X  |
| 18030269341 | XY | 18030269391 | X  | 18030269396 | Y  |
| 18030269402 | XY | 18030269416 | X  | 18030269467 | Y  |
| 18030269534 | Y  | 18030269545 | Y  | 18030269558 | X  |
| 18030269629 | X  | 18030269736 | X  | 18030269747 | X  |
| 18030269789 | X  | 18030269866 | Y  | 18030269888 | X  |
| 18030269913 | X  | 18030269917 | X  | 18030270024 | Y  |
| 18030270075 | X  | 18030270088 | X  | 18030270139 | X  |
| 18030270197 | Y  | 18030270243 | XY | 18030270295 | Y  |
| 18030270370 | XY | 18030270389 | XY | 18030270424 | Y  |
| 18030270456 | X  | 18030270524 | Y  | 18030270588 | Y  |
| 18030270613 | X  | 18030270641 | X  | 18030270703 | X  |
| 18030270712 | Y  | 18030270758 | Y  | 18030270765 | XY |
| 18030270792 | Y  | 18030270799 | Y  | 18030270821 | X  |
| 18030270828 | X  | 18030270872 | X  | 18030270878 | Y  |
| 18030270897 | X  | 18030270901 | X  | 18030270916 | Y  |
| 18030270936 | Y  | 18030270951 | Y  | 18030270956 | X  |
| 18030270967 | X  | 18030270971 | X  | 18030271024 | X  |
| 18030271035 | Y  | 18030271062 | Y  | 18030271108 | XY |
| 18030271135 | X  | 18030271137 | X  | 18030271144 | X  |
| 18030271151 | X  | 18030271153 | Y  | 18030271191 | X  |
| 18030271192 | X  | 18030271215 | X  | 18030271236 | Y  |
| 18030271240 | X  | 18030271271 | Y  | 18030271288 | Y  |
| 18030271292 | Y  | 18030271301 | Y  | 18030271317 | XY |
| 18030271371 | Y  | 18030271376 | X  | 18030271402 | X  |
| 18030271405 | X  | 18030271422 | Y  | 18030271459 | X  |
| 18030271467 | Y  | 18030271484 | XY | 18030271498 | X  |
| 18030271507 | Y  | 18030271523 | X  | 18030271537 | XY |
| 18030271572 | X  | 18030271602 | X  | 18030271654 | X  |
| 18030271676 | Y  | 18030271711 | X  | 18030271712 | Y  |
| 18030271729 | X  | 18030271731 | X  | 18030271749 | Y  |
| 18030271752 | Y  | 18030271757 | X  | 18030271768 | XY |
| 18030271836 | X  | 18030271842 | X  | 18030271879 | XY |
| 18030271894 | X  | 18030271900 | X  | 18030271936 | X  |
| 18030271982 | X  | 18030272005 | X  | 18030272022 | X  |
| 18030272030 | X  | 18030272070 | X  | 18030272144 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030272161 | X  | 18030272257 | Y  | 18030272278 | Y  |
| 18030272290 | X  | 18030272300 | Y  | 18030272312 | X  |
| 18030272344 | X  | 18030272354 | Y  | 18030272369 | X  |
| 18030272376 | Y  | 18030272379 | XY | 18030272412 | Y  |
| 18030272450 | Y  | 18030272455 | XY | 18030272487 | X  |
| 18030272506 | XY | 18030272574 | X  | 18030272580 | X  |
| 18030272588 | X  | 18030272604 | X  | 18030272620 | Y  |
| 18030272626 | X  | 18030272698 | XY | 18030272717 | X  |
| 18030272731 | X  | 18030272742 | X  | 18030272775 | X  |
| 18030272780 | X  | 18030272782 | X  | 18030272867 | X  |
| 18030272894 | X  | 18030272914 | X  | 18030272935 | Y  |
| 18030272948 | Y  | 18030272997 | X  | 18030273024 | X  |
| 18030273095 | X  | 18030273100 | X  | 18030273141 | Y  |
| 18030273159 | X  | 18030273178 | X  | 18030273233 | X  |
| 18030273249 | XY | 18030273289 | X  | 18030273331 | Y  |
| 18030273399 | X  | 18030273465 | X  | 18030273487 | XY |
| 18030273661 | X  | 18030273673 | XY | 18030273729 | Y  |
| 18030273744 | XY | 18030273749 | Y  | 18030273756 | X  |
| 18030273778 | Y  | 18030273798 | Y  | 18030273800 | X  |
| 18030273805 | XY | 18030273829 | X  | 18030273875 | Y  |
| 18030273882 | Y  | 18030273911 | X  | 18030273924 | X  |
| 18030273984 | X  | 18030274047 | Y  | 18030274052 | Y  |
| 18030274104 | Y  | 18030274121 | X  | 18030274123 | Y  |
| 18030274137 | Y  | 18030274156 | XY | 18030274186 | Y  |
| 18030274189 | XY | 18030274200 | X  | 18030274205 | Y  |
| 18030274219 | XY | 18030274246 | XY | 18030274248 | Y  |
| 18030274279 | X  | 18030274287 | X  | 18030274298 | XY |
| 18030274336 | X  | 18030274338 | Y  | 18030274369 | X  |
| 18030274378 | X  | 18030274501 | Y  | 18030274530 | X  |
| 18030274563 | Y  | 18030274570 | X  | 18030274598 | X  |
| 18030274613 | Y  | 18030274617 | Y  | 18030274655 | Y  |
| 18030274693 | X  | 18030274732 | X  | 18030274738 | Y  |
| 18030274752 | Y  | 18030274852 | X  | 18030274860 | XY |
| 18030274922 | X  | 18030274962 | Y  | 18030274968 | X  |
| 18030274996 | X  | 18030275007 | X  | 18030275063 | X  |
| 18030275071 | X  | 18030275087 | X  | 18030275088 | XY |
| 18030275103 | Y  | 18030275161 | X  | 18030275179 | X  |
| 18030275224 | X  | 18030275373 | X  | 18030275420 | Y  |
| 18030275426 | X  | 18030275429 | XY | 18030275441 | Y  |
| 18030275449 | XY | 18030275463 | XY | 18030275467 | X  |
| 18030275481 | Y  | 18030275488 | X  | 18030275589 | Y  |
| 18030275591 | X  | 18030275595 | Y  | 18030275598 | Y  |
| 18030275607 | X  | 18030275612 | Y  | 18030275644 | XY |
| 18030275651 | X  | 18030275653 | X  | 18030275687 | XY |
| 18030275712 | X  | 18030275715 | X  | 18030275874 | XY |
| 18030275917 | X  | 18030275933 | X  | 18030275957 | X  |
| 18030276020 | Y  | 18030276075 | Y  | 18030276098 | X  |
| 18030276126 | X  | 18030276140 | XY | 18030276143 | X  |
| 18030276160 | X  | 18030276190 | X  | 18030276203 | Y  |
| 18030276238 | Y  | 18030276247 | X  | 18030276248 | Y  |
| 18030276269 | X  | 18030276299 | XY | 18030276306 | X  |
| 18030276340 | X  | 18030276423 | Y  | 18030276435 | X  |
| 18030276439 | XY | 18030276494 | Y  | 18030276495 | X  |
| 18030276546 | X  | 18030276553 | Y  | 18030276580 | XY |
| 18030276645 | X  | 18030276669 | X  | 18030276686 | X  |
| 18030276699 | X  | 18030276702 | X  | 18030276715 | X  |
| 18030276728 | X  | 18030276848 | X  | 18030276929 | X  |
| 18030276949 | X  | 18030276953 | Y  | 18030276959 | X  |
| 18030276967 | X  | 18030276983 | X  | 18030276987 | Y  |
| 18030277000 | X  | 18030277012 | X  | 18030277021 | X  |
| 18030277094 | X  | 18030277103 | X  | 18030277196 | X  |
| 18030277203 | X  | 18030277223 | X  | 18030277225 | Y  |
| 18030277249 | X  | 18030277291 | X  | 18030277296 | X  |
| 18030277301 | X  | 18030277302 | X  | 18030277364 | X  |
| 18030277403 | Y  | 18030277414 | X  | 18030277416 | X  |
| 18030277427 | X  | 18030277477 | Y  | 18030277519 | X  |
| 18030277527 | X  | 18030277536 | X  | 18030277538 | Y  |
| 18030277558 | Y  | 18030277582 | Y  | 18030277588 | X  |
| 18030277591 | X  | 18030277595 | Y  | 18030277625 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030277642 | X  | 18030277696 | X  | 18030277731 | X  |
| 18030277734 | X  | 18030277739 | X  | 18030277759 | X  |
| 18030277823 | X  | 18030277837 | X  | 18030277909 | XY |
| 18030278042 | X  | 18030278064 | Y  | 18030278080 | XY |
| 18030278099 | X  | 18030278113 | XY | 18030278143 | X  |
| 18030278200 | Y  | 18030278228 | X  | 18030278249 | X  |
| 18030278254 | XY | 18030278276 | X  | 18030278289 | Y  |
| 18030278297 | X  | 18030278304 | X  | 18030278319 | Y  |
| 18030278355 | XY | 18030278385 | X  | 18030278391 | X  |
| 18030278404 | X  | 18030278480 | X  | 18030278541 | X  |
| 18030278556 | X  | 18030278558 | X  | 18030278591 | XY |
| 18030278628 | X  | 18030278688 | X  | 18030278693 | Y  |
| 18030278751 | XY | 18030278818 | X  | 18030278834 | XY |
| 18030278853 | XY | 18030278873 | X  | 18030278886 | X  |
| 18030278899 | Y  | 18030278918 | Y  | 18030278940 | X  |
| 18030278972 | XY | 18030278998 | X  | 18030279023 | X  |
| 18030279034 | Y  | 18030279040 | Y  | 18030279045 | Y  |
| 18030279108 | XY | 18030279122 | X  | 18030279197 | Y  |
| 18030279239 | Y  | 18030279246 | Y  | 18030279271 | X  |
| 18030279316 | XY | 18030279335 | X  | 18030279382 | X  |
| 18030279459 | Y  | 18030279461 | Y  | 18030279503 | X  |
| 18030279533 | X  | 18030279541 | X  | 18030279545 | Y  |
| 18030279569 | X  | 18030279572 | X  | 18030279576 | Y  |
| 18030279588 | X  | 18030279604 | Y  | 18030279624 | X  |
| 18030279776 | X  | 18030279823 | Y  | 18030279853 | X  |
| 18030279893 | X  | 18030279898 | X  | 18030279950 | X  |
| 18030279997 | Y  | 18030280020 | X  | 18030280029 | X  |
| 18030280074 | X  | 18030280077 | Y  | 18030280104 | Y  |
| 18030280193 | X  | 18030280203 | X  | 18030280211 | X  |
| 18030280240 | X  | 18030280288 | X  | 18030280305 | XY |
| 18030280335 | X  | 18030280373 | X  | 18030280397 | X  |
| 18030280403 | X  | 18030280430 | X  | 18030280432 | XY |
| 18030280461 | Y  | 18030280484 | Y  | 18030280553 | Y  |
| 18030280572 | X  | 18030280603 | Y  | 18030280621 | XY |
| 18030280688 | Y  | 18030280756 | X  | 18030280793 | X  |
| 18030280882 | XY | 18030281020 | Y  | 18030281085 | X  |
| 18030281112 | X  | 18030281124 | XY | 18030281184 | X  |
| 18030281192 | Y  | 18030281196 | X  | 18030281219 | Y  |
| 18030281222 | X  | 18030281234 | Y  | 18030281262 | X  |
| 18030281301 | X  | 18030281307 | X  | 18030281351 | X  |
| 18030281368 | X  | 18030281382 | X  | 18030281394 | XY |
| 18030281422 | X  | 18030281472 | X  | 18030281479 | X  |
| 18030281509 | XY | 18030281517 | X  | 18030281529 | X  |
| 18030281573 | Y  | 18030281600 | Y  | 18030281625 | Y  |
| 18030281701 | X  | 18030281735 | Y  | 18030281737 | XY |
| 18030281783 | X  | 18030281796 | XY | 18030281804 | X  |
| 18030281819 | Y  | 18030281841 | Y  | 18030281845 | X  |
| 18030281860 | XY | 18030281874 | Y  | 18030281880 | X  |
| 18030281889 | X  | 18030281910 | X  | 18030281962 | X  |
| 18030281969 | XY | 18030281978 | X  | 18030281997 | X  |
| 18030282056 | X  | 18030282129 | XY | 18030282220 | Y  |
| 18030282265 | Y  | 18030282284 | Y  | 18030282306 | X  |
| 18030282332 | Y  | 18030282357 | X  | 18030282386 | XY |
| 18030282396 | X  | 18030282400 | Y  | 18030282410 | XY |
| 18030282441 | X  | 18030282450 | Y  | 18030282463 | X  |
| 18030282509 | X  | 18030282520 | Y  | 18030282614 | X  |
| 18030282672 | XY | 18030282732 | Y  | 18030282752 | X  |
| 18030282824 | X  | 18030282839 | X  | 18030282864 | X  |
| 18030282872 | Y  | 18030282891 | X  | 18030282900 | XY |
| 18030282923 | X  | 18030282939 | XY | 18030282953 | XY |
| 18030282968 | Y  | 18030283108 | X  | 18030283111 | Y  |
| 18030283170 | X  | 18030283173 | XY | 18030283218 | X  |
| 18030283274 | X  | 18030283383 | Y  | 18030283386 | X  |
| 18030283396 | X  | 18030283443 | X  | 18030283607 | X  |
| 18030283647 | X  | 18030283659 | Y  | 18030283705 | Y  |
| 18030283730 | XY | 18030283731 | X  | 18030283842 | X  |
| 18030283862 | Y  | 18030283964 | X  | 18030284031 | XY |
| 18030284044 | Y  | 18030284050 | X  | 18030284073 | XY |
| 18030284110 | XY | 18030284203 | Y  | 18030284327 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030284393 | X  | 18030284537 | Y  | 18030284544 | X  |
| 18030284577 | X  | 18030284628 | X  | 18030284664 | XY |
| 18030284772 | X  | 18030284819 | Y  | 18030284843 | X  |
| 18030284848 | X  | 18030284865 | X  | 18030284884 | X  |
| 18030284886 | Y  | 18030284910 | Y  | 18030284949 | Y  |
| 18030285001 | X  | 18030285018 | X  | 18030285060 | X  |
| 18030285186 | X  | 18030285258 | Y  | 18030285268 | X  |
| 18030285305 | Y  | 18030285403 | X  | 18030285405 | X  |
| 18030285448 | Y  | 18030285469 | Y  | 18030285524 | X  |
| 18030285570 | X  | 18030285653 | X  | 18030285655 | X  |
| 18030285686 | X  | 18030285714 | XY | 18030285728 | Y  |
| 18030285747 | X  | 18030285832 | Y  | 18030285836 | X  |
| 18030285838 | XY | 18030285854 | X  | 18030285890 | X  |
| 18030285897 | X  | 18030285911 | Y  | 18030285958 | X  |
| 18030285966 | X  | 18030286003 | X  | 18030286038 | Y  |
| 18030286096 | X  | 18030286156 | Y  | 18030286171 | Y  |
| 18030286222 | Y  | 18030286318 | X  | 18030286352 | X  |
| 18030286385 | X  | 18030286395 | Y  | 18030286463 | X  |
| 18030286520 | X  | 18030286546 | Y  | 18030286595 | X  |
| 18030286617 | Y  | 18030286688 | X  | 18030286725 | Y  |
| 18030286767 | Y  | 18030286783 | X  | 18030286812 | X  |
| 18030286839 | X  | 18030286855 | X  | 18030286859 | X  |
| 18030286915 | X  | 18030286961 | Y  | 18030287006 | X  |
| 18030287011 | Y  | 18030287020 | X  | 18030287061 | X  |
| 18030287104 | X  | 18030287141 | X  | 18030287198 | Y  |
| 18030287221 | X  | 18030287251 | X  | 18030287329 | Y  |
| 18030287402 | X  | 18030287481 | XY | 18030287483 | X  |
| 18030287545 | X  | 18030287609 | XY | 18030287614 | Y  |
| 18030287625 | Y  | 18030287637 | X  | 18030287687 | X  |
| 18030287729 | Y  | 18030287756 | X  | 18030287802 | X  |
| 18030287826 | Y  | 18030287899 | X  | 18030287921 | XY |
| 18030287923 | Y  | 18030288002 | X  | 18030288015 | X  |
| 18030288039 | X  | 18030288063 | X  | 18030288092 | XY |
| 18030288167 | Y  | 18030288216 | X  | 18030288219 | X  |
| 18030288222 | X  | 18030288228 | X  | 18030288285 | XY |
| 18030288348 | Y  | 18030288353 | X  | 18030288373 | X  |
| 18030288414 | X  | 18030288418 | Y  | 18030288576 | X  |
| 18030288579 | X  | 18030288695 | Y  | 18030288699 | X  |
| 18030288769 | Y  | 18030288790 | X  | 18030288794 | Y  |
| 18030288824 | X  | 18030288849 | X  | 18030288901 | XY |
| 18030288927 | X  | 18030288931 | Y  | 18030288935 | X  |
| 18030288990 | XY | 18030289000 | Y  | 18030289012 | Y  |
| 18030289013 | X  | 18030289021 | X  | 18030289030 | X  |
| 18030289062 | X  | 18030289131 | X  | 18030289150 | Y  |
| 18030289200 | X  | 18030289226 | X  | 18030289280 | Y  |
| 18030289313 | X  | 18030289319 | X  | 18030289381 | X  |
| 18030289407 | X  | 18030289431 | X  | 18030289523 | Y  |
| 18030289575 | X  | 18030289617 | X  | 18030289618 | X  |
| 18030289621 | Y  | 18030289624 | Y  | 18030289650 | X  |
| 18030289679 | X  | 18030289701 | X  | 18030289705 | Y  |
| 18030289800 | XY | 18030289815 | Y  | 18030289872 | XY |
| 18030289878 | X  | 18030289894 | Y  | 18030289975 | X  |
| 18030290081 | XY | 18030290089 | X  | 18030290093 | XY |
| 18030290132 | Y  | 18030290187 | X  | 18030290193 | Y  |
| 18030290211 | XY | 18030290255 | Y  | 18030290293 | X  |
| 18030290294 | X  | 18030290307 | X  | 18030290317 | X  |
| 18030290340 | X  | 18030290377 | X  | 18030290431 | X  |
| 18030290444 | Y  | 18030290464 | X  | 18030290477 | XY |
| 18030290557 | X  | 18030290605 | Y  | 18030290607 | X  |
| 18030290628 | Y  | 18030290635 | X  | 18030290752 | X  |
| 18030290787 | X  | 18030290809 | X  | 18030290854 | X  |
| 18030290876 | X  | 18030290912 | Y  | 18030290935 | X  |
| 18030290978 | Y  | 18030291055 | XY | 18030291074 | Y  |
| 18030291119 | XY | 18030291146 | X  | 18030291160 | X  |
| 18030291167 | Y  | 18030291185 | X  | 18030291199 | X  |
| 18030291207 | Y  | 18030291219 | XY | 18030291222 | X  |
| 18030291231 | XY | 18030291248 | X  | 18030291251 | Y  |
| 18030291260 | Y  | 18030291269 | X  | 18030291283 | X  |
| 18030291290 | X  | 18030291305 | XY | 18030291339 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030291342 | X  | 18030291351 | XY | 18030291375 | XY |
| 18030291398 | Y  | 18030291420 | X  | 18030291427 | Y  |
| 18030291454 | Y  | 18030291458 | X  | 18030291464 | X  |
| 18030291487 | X  | 18030291532 | XY | 18030291540 | X  |
| 18030291602 | X  | 18030291606 | X  | 18030291632 | X  |
| 18030291656 | X  | 18030291677 | X  | 18030291691 | Y  |
| 18030291729 | Y  | 18030291742 | X  | 18030291788 | X  |
| 18030291790 | XY | 18030291802 | Y  | 18030291821 | XY |
| 18030291852 | XY | 18030291855 | X  | 18030291862 | Y  |
| 18030291920 | XY | 18030291924 | X  | 18030291939 | XY |
| 18030291942 | X  | 18030291961 | X  | 18030291988 | X  |
| 18030291999 | X  | 18030292021 | X  | 18030292025 | Y  |
| 18030292043 | X  | 18030292077 | X  | 18030292108 | X  |
| 18030292176 | X  | 18030292214 | XY | 18030292218 | X  |
| 18030292264 | X  | 18030292388 | Y  | 18030292400 | XY |
| 18030292471 | XY | 18030292552 | XY | 18030292567 | Y  |
| 18030292800 | X  | 18030292899 | Y  | 18030292902 | Y  |
| 18030292930 | X  | 18030292961 | X  | 18030293002 | X  |
| 18030293019 | Y  | 18030293028 | X  | 18030293043 | Y  |
| 18030293066 | X  | 18030293128 | Y  | 18030293215 | X  |
| 18030293226 | XY | 18030293231 | X  | 18030293247 | XY |
| 18030293302 | X  | 18030293347 | Y  | 18030293356 | X  |
| 18030293391 | X  | 18030293413 | Y  | 18030293441 | XY |
| 18030293503 | XY | 18030293506 | Y  | 18030293540 | X  |
| 18030293585 | Y  | 18030293596 | X  | 18030293640 | XY |
| 18030293656 | X  | 18030293671 | X  | 18030293694 | Y  |
| 18030293696 | XY | 18030293705 | X  | 18030293742 | X  |
| 18030293754 | X  | 18030293796 | Y  | 18030293860 | Y  |
| 18030293879 | X  | 18030293894 | XY | 18030293977 | X  |
| 18030294003 | XY | 18030294028 | X  | 18030294052 | X  |
| 18030294140 | X  | 18030294155 | X  | 18030294164 | X  |
| 18030294175 | XY | 18030294197 | XY | 18030294199 | X  |
| 18030294200 | X  | 18030294229 | Y  | 18030294283 | Y  |
| 18030294354 | X  | 18030294371 | X  | 18030294372 | X  |
| 18030294392 | X  | 18030294416 | Y  | 18030294565 | X  |
| 18030294585 | X  | 18030294621 | X  | 18030294626 | X  |
| 18030294655 | X  | 18030294754 | X  | 18030294788 | XY |
| 18030294819 | X  | 18030294828 | X  | 18030294830 | X  |
| 18030294839 | X  | 18030294967 | X  | 18030294981 | Y  |
| 18030294993 | X  | 18030295019 | X  | 18030295054 | Y  |
| 18030295149 | X  | 18030295165 | X  | 18030295175 | X  |
| 18030295198 | X  | 18030295217 | X  | 18030295324 | XY |
| 18030295356 | Y  | 18030295377 | X  | 18030295425 | X  |
| 18030295446 | XY | 18030295463 | X  | 18030295495 | X  |
| 18030295500 | Y  | 18030295506 | X  | 18030295521 | X  |
| 18030295543 | XY | 18030295568 | XY | 18030295571 | Y  |
| 18030295611 | X  | 18030295624 | XY | 18030295709 | Y  |
| 18030295725 | Y  | 18030295746 | Y  | 18030295766 | XY |
| 18030295805 | X  | 18030295857 | X  | 18030295879 | Y  |
| 18030295938 | XY | 18030296027 | X  | 18030296048 | X  |
| 18030296075 | Y  | 18030296077 | Y  | 18030296087 | X  |
| 18030296094 | XY | 18030296202 | X  | 18030296211 | Y  |
| 18030296258 | Y  | 18030296300 | X  | 18030296302 | Y  |
| 18030296325 | Y  | 18030296343 | X  | 18030296347 | X  |
| 18030296375 | Y  | 18030296381 | X  | 18030296494 | Y  |
| 18030296566 | Y  | 18030296613 | X  | 18030296628 | XY |
| 18030296697 | Y  | 18030296720 | X  | 18030296738 | X  |
| 18030296739 | X  | 18030296795 | X  | 18030296828 | Y  |
| 18030296842 | X  | 18030296892 | Y  | 18030296900 | Y  |
| 18030296905 | X  | 18030297011 | Y  | 18030297036 | Y  |
| 18030297050 | Y  | 18030297094 | XY | 18030297104 | X  |
| 18030297126 | Y  | 18030297162 | Y  | 18030297238 | X  |
| 18030297288 | XY | 18030297301 | Y  | 18030297331 | X  |
| 18030297353 | X  | 18030297369 | X  | 18030297452 | X  |
| 18030297501 | X  | 18030297537 | X  | 18030297557 | X  |
| 18030297563 | XY | 18030297579 | X  | 18030297613 | X  |
| 18030297633 | X  | 18030297671 | XY | 18030297676 | Y  |
| 18030297710 | XY | 18030297772 | Y  | 18030297845 | Y  |
| 18030297848 | XY | 18030297871 | X  | 18030297900 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030297944 | X  | 18030297947 | X  | 18030297967 | X  |
| 18030298117 | X  | 18030298145 | X  | 18030298157 | X  |
| 18030298287 | Y  | 18030298295 | X  | 18030298353 | X  |
| 18030298375 | X  | 18030298423 | Y  | 18030298454 | XY |
| 18030298467 | X  | 18030298592 | X  | 18030298638 | XY |
| 18030298675 | XY | 18030298691 | Y  | 18030298726 | X  |
| 18030298864 | Y  | 18030298999 | XY | 18030299024 | X  |
| 18030299057 | X  | 18030299085 | X  | 18030299114 | X  |
| 18030299140 | Y  | 18030299154 | Y  | 18030299174 | X  |
| 18030299195 | X  | 18030299197 | X  | 18030299253 | X  |
| 18030299264 | X  | 18030299271 | XY | 18030299398 | X  |
| 18030299403 | X  | 18030299437 | Y  | 18030299441 | X  |
| 18030299442 | X  | 18030299513 | X  | 18030299657 | Y  |
| 18030299665 | X  | 18030299703 | Y  | 18030299729 | X  |
| 18030299731 | X  | 18030299735 | X  | 18030299738 | X  |
| 18030299770 | X  | 18030299778 | X  | 18030299784 | X  |
| 18030299806 | Y  | 18030299824 | Y  | 18030299936 | X  |
| 18030299940 | Y  | 18030299949 | X  | 18030300049 | X  |
| 18030300071 | X  | 18030300083 | X  | 18030300152 | X  |
| 18030300158 | XY | 18030300220 | X  | 18030300244 | Y  |
| 18030300288 | XY | 18030300303 | XY | 18030300304 | Y  |
| 18030300343 | Y  | 18030300386 | X  | 18030300454 | X  |
| 18030300478 | Y  | 18030300487 | XY | 18030300504 | Y  |
| 18030300505 | X  | 18030300510 | Y  | 18030300511 | X  |
| 18030300545 | X  | 18030300588 | X  | 18030300596 | Y  |
| 18030300640 | X  | 18030300664 | X  | 18030300687 | X  |
| 18030300732 | Y  | 18030300749 | Y  | 18030300765 | XY |
| 18030300767 | Y  | 18030300810 | Y  | 18030300812 | X  |
| 18030300831 | X  | 18030300847 | X  | 18030300898 | X  |
| 18030300923 | X  | 18030301027 | Y  | 18030301038 | X  |
| 18030301056 | XY | 18030301060 | XY | 18030301206 | Y  |
| 18030301211 | XY | 18030301241 | XY | 18030301242 | Y  |
| 18030301251 | Y  | 18030301268 | X  | 18030301279 | XY |
| 18030301293 | X  | 18030301299 | X  | 18030301348 | Y  |
| 18030301359 | X  | 18030301390 | X  | 18030301398 | Y  |
| 18030301422 | Y  | 18030301430 | Y  | 18030301466 | X  |
| 18030301475 | Y  | 18030301484 | X  | 18030301553 | X  |
| 18030301578 | X  | 18030301627 | X  | 18030301648 | X  |
| 18030301654 | Y  | 18030301671 | X  | 18030301678 | X  |
| 18030301709 | Y  | 18030301715 | X  | 18030301740 | XY |
| 18030301778 | X  | 18030301784 | Y  | 18030301826 | X  |
| 18030301829 | X  | 18030301846 | X  | 18030301855 | X  |
| 18030301880 | X  | 18030301891 | X  | 18030301901 | XY |
| 18030301906 | X  | 18030301919 | XY | 18030301941 | X  |
| 18030301952 | X  | 18030301982 | X  | 18030302090 | Y  |
| 18030302094 | X  | 18030302095 | X  | 18030302180 | X  |
| 18030302211 | X  | 18030302213 | Y  | 18030302229 | X  |
| 18030302254 | XY | 18030302273 | X  | 18030302283 | Y  |
| 18030302300 | XY | 18030302383 | X  | 18030302388 | X  |
| 18030302495 | Y  | 18030302525 | X  | 18030302552 | X  |
| 18030302610 | X  | 18030302624 | X  | 18030302626 | Y  |
| 18030302649 | X  | 18030302689 | XY | 18030302715 | X  |
| 18030302728 | X  | 18030302779 | Y  | 18030302793 | Y  |
| 18030302797 | Y  | 18030302823 | X  | 18030302825 | X  |
| 18030302859 | X  | 18030302904 | X  | 18030302934 | X  |
| 18030302936 | X  | 18030302937 | XY | 18030302964 | X  |
| 18030302967 | X  | 18030302981 | X  | 18030302994 | Y  |
| 18030303011 | XY | 18030303022 | XY | 18030303054 | Y  |
| 18030303071 | X  | 18030303095 | Y  | 18030303105 | Y  |
| 18030303119 | Y  | 18030303191 | X  | 18030303224 | X  |
| 18030303226 | X  | 18030303262 | Y  | 18030303287 | Y  |
| 18030303295 | Y  | 18030303329 | X  | 18030303387 | X  |
| 18030303446 | Y  | 18030303516 | X  | 18030303529 | X  |
| 18030303545 | Y  | 18030303554 | X  | 18030303574 | X  |
| 18030303579 | X  | 18030303595 | Y  | 18030303669 | Y  |
| 18030303684 | Y  | 18030303694 | Y  | 18030303753 | Y  |
| 18030303759 | X  | 18030303766 | X  | 18030303798 | X  |
| 18030303812 | X  | 18030303817 | X  | 18030303875 | X  |
| 18030303893 | X  | 18030303896 | X  | 18030303982 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030304000 | X  | 18030304023 | X  | 18030304025 | X  |
| 18030304033 | Y  | 18030304056 | Y  | 18030304075 | X  |
| 18030304081 | Y  | 18030304142 | X  | 18030304163 | X  |
| 18030304195 | Y  | 18030304255 | X  | 18030304265 | Y  |
| 18030304288 | X  | 18030304303 | Y  | 18030304371 | X  |
| 18030304374 | X  | 18030304419 | X  | 18030304427 | X  |
| 18030304436 | Y  | 18030304478 | Y  | 18030304490 | X  |
| 18030304500 | XY | 18030304508 | X  | 18030304544 | X  |
| 18030304572 | X  | 18030304588 | X  | 18030304614 | X  |
| 18030304698 | X  | 18030304702 | XY | 18030304705 | Y  |
| 18030304717 | X  | 18030304739 | X  | 18030304760 | Y  |
| 18030304776 | X  | 18030304777 | X  | 18030304789 | X  |
| 18030304816 | XY | 18030304821 | Y  | 18030304871 | X  |
| 18030304885 | X  | 18030304891 | XY | 18030304894 | X  |
| 18030304906 | X  | 18030304929 | Y  | 18030304971 | X  |
| 18030305071 | X  | 18030305158 | Y  | 18030305165 | X  |
| 18030305222 | Y  | 18030305239 | X  | 18030305287 | X  |
| 18030305289 | Y  | 18030305303 | XY | 18030305317 | X  |
| 18030305333 | X  | 18030305352 | X  | 18030305370 | X  |
| 18030305387 | X  | 18030305482 | XY | 18030305504 | X  |
| 18030305515 | X  | 18030305519 | X  | 18030305595 | XY |
| 18030305608 | X  | 18030305630 | XY | 18030305706 | Y  |
| 18030305765 | X  | 18030305771 | X  | 18030305852 | X  |
| 18030305874 | XY | 18030305883 | X  | 18030305900 | X  |
| 18030305907 | Y  | 18030305976 | Y  | 18030306023 | Y  |
| 18030306039 | X  | 18030306045 | X  | 18030306118 | X  |
| 18030306135 | X  | 18030306140 | X  | 18030306157 | X  |
| 18030306221 | Y  | 18030306233 | X  | 18030306238 | Y  |
| 18030306277 | X  | 18030306310 | Y  | 18030306316 | X  |
| 18030306329 | X  | 18030306372 | Y  | 18030306410 | XY |
| 18030306505 | X  | 18030306507 | Y  | 18030306512 | Y  |
| 18030306655 | X  | 18030306657 | X  | 18030306702 | X  |
| 18030306705 | Y  | 18030306714 | X  | 18030306848 | X  |
| 18030306851 | X  | 18030306869 | X  | 18030306876 | X  |
| 18030307016 | X  | 18030307048 | X  | 18030307084 | XY |
| 18030307089 | X  | 18030307095 | Y  | 18030307250 | X  |
| 18030307264 | Y  | 18030307272 | X  | 18030307288 | Y  |
| 18030307301 | XY | 18030307372 | Y  | 18030307462 | X  |
| 18030307464 | X  | 18030307477 | X  | 18030307495 | X  |
| 18030307509 | X  | 18030307514 | X  | 18030307569 | Y  |
| 18030307598 | Y  | 18030307625 | X  | 18030307656 | X  |
| 18030307750 | Y  | 18030307751 | X  | 18030307894 | X  |
| 18030307909 | Y  | 18030307917 | X  | 18030307931 | Y  |
| 18030308014 | X  | 18030308043 | X  | 18030308083 | Y  |
| 18030308089 | Y  | 18030308191 | Y  | 18030308192 | X  |
| 18030308207 | X  | 18030308213 | Y  | 18030308238 | XY |
| 18030308263 | Y  | 18030308269 | X  | 18030308285 | Y  |
| 18030308289 | Y  | 18030308310 | X  | 18030308317 | Y  |
| 18030308323 | X  | 18030308365 | X  | 18030308445 | X  |
| 18030308522 | X  | 18030308612 | Y  | 18030308633 | XY |
| 18030308635 | Y  | 18030308667 | Y  | 18030308723 | X  |
| 18030308748 | Y  | 18030308777 | Y  | 18030308807 | Y  |
| 18030308836 | X  | 18030308851 | Y  | 18030308861 | X  |
| 18030308873 | Y  | 18030308894 | XY | 18030308897 | Y  |
| 18030308914 | Y  | 18030308921 | X  | 18030308924 | Y  |
| 18030308949 | X  | 18030309030 | Y  | 18030309110 | X  |
| 18030309182 | X  | 18030309188 | X  | 18030309191 | XY |
| 18030309215 | X  | 18030309291 | X  | 18030309308 | Y  |
| 18030309309 | XY | 18030309366 | X  | 18030309380 | Y  |
| 18030309381 | Y  | 18030309414 | X  | 18030309416 | Y  |
| 18030309440 | X  | 18030309462 | Y  | 18030309473 | XY |
| 18030309481 | Y  | 18030309505 | X  | 18030309509 | X  |
| 18030309514 | XY | 18030309535 | XY | 18030309565 | X  |
| 18030309566 | X  | 18030309569 | X  | 18030309571 | X  |
| 18030309581 | X  | 18030309613 | X  | 18030309750 | Y  |
| 18030309797 | X  | 18030309819 | Y  | 18030309878 | XY |
| 18030309928 | X  | 18030309935 | X  | 18030309999 | X  |
| 18030310025 | X  | 18030310065 | X  | 18030310128 | X  |
| 18030310168 | X  | 18030310185 | X  | 18030310217 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030310252 | Y  | 18030310254 | XY | 18030310282 | X  |
| 18030310292 | XY | 18030310319 | X  | 18030310332 | Y  |
| 18030310345 | X  | 18030310358 | X  | 18030310361 | Y  |
| 18030310363 | X  | 18030310365 | X  | 18030310378 | X  |
| 18030310414 | X  | 18030310465 | X  | 18030310486 | X  |
| 18030310487 | Y  | 18030310504 | Y  | 18030310511 | Y  |
| 18030310560 | X  | 18030310577 | X  | 18030310601 | Y  |
| 18030310602 | Y  | 18030310630 | XY | 18030310725 | X  |
| 18030310735 | X  | 18030310782 | X  | 18030310816 | Y  |
| 18030310831 | X  | 18030310833 | Y  | 18030310869 | Y  |
| 18030310892 | X  | 18030310914 | X  | 18030310997 | X  |
| 18030311006 | Y  | 18030311042 | Y  | 18030311065 | X  |
| 18030311109 | XY | 18030311129 | X  | 18030311175 | X  |
| 18030311176 | X  | 18030311179 | Y  | 18030311211 | Y  |
| 18030311261 | XY | 18030311341 | X  | 18030311422 | XY |
| 18030311436 | Y  | 18030311497 | X  | 18030311510 | X  |
| 18030311537 | Y  | 18030311540 | X  | 18030311554 | X  |
| 18030311588 | X  | 18030311616 | X  | 18030311638 | Y  |
| 18030311730 | X  | 18030311745 | X  | 18030311764 | XY |
| 18030311771 | Y  | 18030311776 | X  | 18030311778 | X  |
| 18030311823 | X  | 18030311854 | X  | 18030311881 | X  |
| 18030311928 | Y  | 18030311969 | Y  | 18030312083 | Y  |
| 18030312107 | X  | 18030312113 | X  | 18030312125 | XY |
| 18030312144 | X  | 18030312148 | Y  | 18030312305 | XY |
| 18030312310 | X  | 18030312341 | X  | 18030312345 | Y  |
| 18030312349 | X  | 18030312363 | Y  | 18030312374 | XY |
| 18030312497 | XY | 18030312530 | X  | 18030312537 | X  |
| 18030312562 | X  | 18030312631 | X  | 18030312650 | XY |
| 18030312702 | Y  | 18030312719 | Y  | 18030312757 | Y  |
| 18030312787 | Y  | 18030312796 | Y  | 18030312899 | Y  |
| 18030312905 | X  | 18030312955 | X  | 18030312957 | X  |
| 18030312963 | X  | 18030312970 | X  | 18030313019 | X  |
| 18030313033 | Y  | 18030313095 | X  | 18030313117 | X  |
| 18030313187 | X  | 18030313261 | XY | 18030313320 | X  |
| 18030313325 | Y  | 18030313346 | X  | 18030313350 | X  |
| 18030313352 | Y  | 18030313379 | X  | 18030313421 | XY |
| 18030313423 | Y  | 18030313444 | X  | 18030313454 | X  |
| 18030313500 | X  | 18030313521 | X  | 18030313533 | X  |
| 18030313553 | X  | 18030313576 | X  | 18030313626 | XY |
| 18030313649 | X  | 18030313696 | XY | 18030313740 | X  |
| 18030313749 | XY | 18030313766 | Y  | 18030313791 | X  |
| 18030313812 | XY | 18030313837 | X  | 18030313880 | X  |
| 18030313915 | XY | 18030313992 | XY | 18030313993 | X  |
| 18030314030 | Y  | 18030314058 | X  | 18030314063 | Y  |
| 18030314097 | Y  | 18030314121 | Y  | 18030314138 | X  |
| 18030314147 | XY | 18030314208 | X  | 18030314209 | X  |
| 18030314260 | X  | 18030314386 | X  | 18030314433 | X  |
| 18030314454 | XY | 18030314465 | X  | 18030314470 | Y  |
| 18030314513 | X  | 18030314533 | X  | 18030314537 | X  |
| 18030314539 | X  | 18030314553 | X  | 18030314573 | X  |
| 18030314590 | Y  | 18030314603 | XY | 18030314619 | Y  |
| 18030314652 | X  | 18030314660 | Y  | 18030314662 | Y  |
| 18030314663 | Y  | 18030314672 | X  | 18030314708 | X  |
| 18030314712 | XY | 18030314715 | X  | 18030314721 | X  |
| 18030314752 | X  | 18030314890 | Y  | 18030314895 | XY |
| 18030314916 | Y  | 18030314946 | X  | 18030315019 | X  |
| 18030315035 | Y  | 18030315104 | X  | 18030315200 | X  |
| 18030315206 | X  | 18030315230 | Y  | 18030315267 | X  |
| 18030315296 | XY | 18030315307 | Y  | 18030315313 | Y  |
| 18030315365 | X  | 18030315376 | X  | 18030315395 | X  |
| 18030315406 | Y  | 18030315425 | Y  | 18030315522 | X  |
| 18030315577 | X  | 18030315604 | XY | 18030315626 | X  |
| 18030315628 | X  | 18030315670 | X  | 18030315720 | Y  |
| 18030315732 | X  | 18030315745 | XY | 18030315796 | X  |
| 18030315797 | X  | 18030315804 | X  | 18030315824 | X  |
| 18030315871 | X  | 18030315920 | X  | 18030315923 | X  |
| 18030315924 | XY | 18030315989 | Y  | 18030316029 | X  |
| 18030316098 | X  | 18030316101 | X  | 18030316115 | X  |
| 18030316118 | X  | 18030316172 | Y  | 18030316222 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030316246 | X  | 18030316260 | X  | 18030316321 | X  |
| 18030316363 | X  | 18030316392 | Y  | 18030316466 | X  |
| 18030316505 | X  | 18030316506 | Y  | 18030316573 | Y  |
| 18030316598 | Y  | 18030316614 | XY | 18030316660 | X  |
| 18030316694 | XY | 18030316702 | X  | 18030316777 | Y  |
| 18030316866 | X  | 18030316896 | X  | 18030316925 | XY |
| 18030316957 | X  | 18030316965 | X  | 18030316981 | Y  |
| 18030316986 | X  | 18030317029 | XY | 18030317071 | X  |
| 18030317143 | Y  | 18030317185 | X  | 18030317210 | Y  |
| 18030317268 | X  | 18030317331 | X  | 18030317477 | Y  |
| 18030317485 | X  | 18030317497 | X  | 18030317523 | Y  |
| 18030317580 | Y  | 18030317614 | X  | 18030317615 | X  |
| 18030317686 | X  | 18030317752 | X  | 18030317764 | Y  |
| 18030317778 | Y  | 18030317957 | X  | 18030317967 | X  |
| 18030317973 | X  | 18030317978 | X  | 18030317989 | X  |
| 18030318054 | Y  | 18030318118 | X  | 18030318119 | XY |
| 18030318127 | X  | 18030318140 | X  | 18030318156 | Y  |
| 18030318176 | X  | 18030318216 | Y  | 18030318239 | X  |
| 18030318268 | X  | 18030318282 | XY | 18030318287 | X  |
| 18030318404 | XY | 18030318406 | X  | 18030318440 | Y  |
| 18030318461 | X  | 18030318473 | XY | 18030318497 | X  |
| 18030318653 | Y  | 18030318657 | X  | 18030318668 | X  |
| 18030318754 | Y  | 18030318768 | X  | 18030318795 | X  |
| 18030318805 | XY | 18030318814 | XY | 18030318822 | X  |
| 18030318934 | Y  | 18030318942 | X  | 18030318965 | X  |
| 18030318971 | XY | 18030319071 | Y  | 18030319072 | X  |
| 18030319096 | Y  | 18030319107 | XY | 18030319120 | X  |
| 18030319145 | Y  | 18030319250 | XY | 18030319263 | X  |
| 18030319266 | X  | 18030319319 | Y  | 18030319358 | X  |
| 18030319390 | X  | 18030319395 | Y  | 18030319403 | X  |
| 18030319425 | Y  | 18030319503 | X  | 18030319589 | X  |
| 18030319604 | X  | 18030319676 | XY | 18030319709 | X  |
| 18030319798 | X  | 18030319874 | Y  | 18030319942 | X  |
| 18030319949 | X  | 18030320035 | X  | 18030320137 | X  |
| 18030320197 | X  | 18030320305 | Y  | 18030320325 | X  |
| 18030320326 | X  | 18030320341 | X  | 18030320374 | Y  |
| 18030320416 | X  | 18030320417 | X  | 18030320443 | X  |
| 18030320478 | XY | 18030320493 | X  | 18030320526 | Y  |
| 18030320610 | Y  | 18030320613 | X  | 18030320656 | Y  |
| 18030320808 | X  | 18030320850 | XY | 18030320859 | X  |
| 18030320872 | X  | 18030320998 | XY | 18030321057 | Y  |
| 18030321158 | X  | 18030321169 | X  | 18030321205 | X  |
| 18030321287 | Y  | 18030321307 | Y  | 18030321311 | Y  |
| 18030321347 | X  | 18030321361 | Y  | 18030321424 | Y  |
| 18030321458 | X  | 18030321506 | Y  | 18030321515 | Y  |
| 18030321571 | X  | 18030321606 | X  | 18030321607 | XY |
| 18030321667 | X  | 18030321708 | Y  | 18030321717 | X  |
| 18030321759 | Y  | 18030321909 | X  | 18030321923 | X  |
| 18030321938 | X  | 18030321951 | XY | 18030321996 | X  |
| 18030322011 | X  | 18030322012 | X  | 18030322085 | X  |
| 18030322166 | X  | 18030322195 | XY | 18030322238 | Y  |
| 18030322392 | X  | 18030322407 | X  | 18030322492 | Y  |
| 18030322493 | XY | 18030322567 | XY | 18030322575 | Y  |
| 18030322602 | Y  | 18030322613 | XY | 18030322634 | X  |
| 18030322635 | X  | 18030322649 | Y  | 18030322751 | X  |
| 18030322765 | Y  | 18030322767 | Y  | 18030322838 | X  |
| 18030322874 | X  | 18030322925 | X  | 18030322927 | X  |
| 18030323204 | X  | 18030323241 | Y  | 18030323263 | Y  |
| 18030323288 | X  | 18030323357 | X  | 18030323381 | X  |
| 18030323405 | Y  | 18030323420 | X  | 18030323483 | XY |
| 18030323507 | X  | 18030323528 | X  | 18030323569 | X  |
| 18030323586 | XY | 18030323602 | X  | 18030323670 | Y  |
| 18030323707 | X  | 18030323719 | X  | 18030323728 | Y  |
| 18030323746 | X  | 18030323844 | X  | 18030323880 | X  |
| 18030323898 | Y  | 18030323910 | Y  | 18030323976 | X  |
| 18030324024 | X  | 18030324080 | Y  | 18030324157 | X  |
| 18030324205 | Y  | 18030324235 | X  | 18030324299 | XY |
| 18030324345 | Y  | 18030324346 | Y  | 18030324381 | XY |
| 18030324422 | XY | 18030324440 | X  | 18030324466 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030324500 | Y  | 18030324514 | X  | 18030324545 | X  |
| 18030324596 | Y  | 18030324653 | X  | 18030324672 | X  |
| 18030324743 | X  | 18030324753 | X  | 18030324757 | XY |
| 18030324904 | X  | 18030324936 | X  | 18030325040 | Y  |
| 18030325070 | X  | 18030325089 | X  | 18030325110 | X  |
| 18030325220 | X  | 18030325260 | Y  | 18030325310 | XY |
| 18030325388 | X  | 18030325436 | XY | 18030325483 | XY |
| 18030325507 | X  | 18030325543 | X  | 18030325581 | X  |
| 18030325584 | X  | 18030325596 | X  | 18030325625 | X  |
| 18030325638 | XY | 18030325653 | Y  | 18030325662 | XY |
| 18030325720 | X  | 18030325724 | Y  | 18030325731 | X  |
| 18030325779 | X  | 18030325913 | Y  | 18030326093 | X  |
| 18030326097 | X  | 18030326121 | X  | 18030326154 | X  |
| 18030326155 | Y  | 18030326172 | X  | 18030326190 | X  |
| 18030326233 | X  | 18030326319 | X  | 18030326356 | Y  |
| 18030326377 | Y  | 18030326413 | X  | 18030326427 | X  |
| 18030326472 | X  | 18030326474 | X  | 18030326503 | X  |
| 18030326518 | Y  | 18030326521 | X  | 18030326539 | X  |
| 18030326557 | X  | 18030326634 | Y  | 18030326643 | X  |
| 18030326645 | Y  | 18030326683 | X  | 18030326708 | X  |
| 18030326772 | Y  | 18030326793 | XY | 18030326863 | XY |
| 18030326874 | X  | 18030326897 | X  | 18030326924 | Y  |
| 18030326942 | X  | 18030326965 | Y  | 18030326971 | X  |
| 18030326998 | XY | 18030327012 | X  | 18030327029 | X  |
| 18030327040 | Y  | 18030327084 | X  | 18030327133 | X  |
| 18030327169 | X  | 18030327223 | Y  | 18030327254 | X  |
| 18030327294 | X  | 18030327373 | X  | 18030327388 | X  |
| 18030327434 | XY | 18030327444 | Y  | 18030327446 | X  |
| 18030327509 | Y  | 18030327511 | X  | 18030327524 | Y  |
| 18030327562 | X  | 18030327647 | X  | 18030327676 | XY |
| 18030327850 | X  | 18030327855 | X  | 18030327859 | X  |
| 18030327889 | X  | 18030327929 | Y  | 18030327947 | XY |
| 18030328004 | X  | 18030328027 | X  | 18030328205 | Y  |
| 18030328246 | X  | 18030328309 | XY | 18030328344 | X  |
| 18030328347 | X  | 18030328349 | X  | 18030328364 | X  |
| 18030328388 | X  | 18030328400 | Y  | 18030328472 | X  |
| 18030328489 | X  | 18030328524 | Y  | 18030328593 | Y  |
| 18030328612 | X  | 18030328640 | Y  | 18030328648 | Y  |
| 18030328649 | X  | 18030328664 | X  | 18030328700 | X  |
| 18030328734 | Y  | 18030328776 | X  | 18030328790 | X  |
| 18030328797 | XY | 18030328961 | X  | 18030328973 | X  |
| 18030328974 | Y  | 18030329008 | X  | 18030329034 | X  |
| 18030329035 | X  | 18030329054 | XY | 18030329079 | XY |
| 18030329108 | X  | 18030329140 | Y  | 18030329148 | Y  |
| 18030329241 | XY | 18030329271 | X  | 18030329300 | X  |
| 18030329315 | X  | 18030329332 | Y  | 18030329370 | X  |
| 18030329395 | Y  | 18030329398 | Y  | 18030329406 | X  |
| 18030329421 | X  | 18030329461 | X  | 18030329552 | X  |
| 18030329562 | XY | 18030329619 | Y  | 18030329643 | X  |
| 18030329657 | XY | 18030329693 | X  | 18030329756 | XY |
| 18030329808 | X  | 18030329950 | Y  | 18030329954 | X  |
| 18030330006 | Y  | 18030330049 | X  | 18030330058 | X  |
| 18030330115 | X  | 18030330133 | XY | 18030330154 | X  |
| 18030330210 | XY | 18030330280 | X  | 18030330362 | XY |
| 18030330363 | X  | 18030330370 | X  | 18030330379 | Y  |
| 18030330395 | Y  | 18030330400 | XY | 18030330433 | X  |
| 18030330450 | Y  | 18030330458 | XY | 18030330531 | Y  |
| 18030330579 | X  | 18030330590 | X  | 18030330600 | Y  |
| 18030330603 | X  | 18030330607 | Y  | 18030330609 | X  |
| 18030330622 | X  | 18030330650 | X  | 18030330664 | XY |
| 18030330702 | X  | 18030330768 | XY | 18030330771 | X  |
| 18030330807 | X  | 18030330809 | Y  | 18030330815 | X  |
| 18030330825 | Y  | 18030330849 | XY | 18030330857 | X  |
| 18030330858 | X  | 18030330868 | X  | 18030330872 | X  |
| 18030330895 | X  | 18030330907 | X  | 18030330909 | X  |
| 18030330942 | XY | 18030330952 | X  | 18030330967 | XY |
| 18030330971 | X  | 18030331003 | XY | 18030331055 | X  |
| 18030331057 | X  | 18030331079 | XY | 18030331080 | X  |
| 18030331087 | X  | 18030331098 | X  | 18030331123 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030331124 | X  | 18030331149 | Y  | 18030331166 | X  |
| 18030331187 | Y  | 18030331189 | XY | 18030331196 | X  |
| 18030331207 | X  | 18030331218 | X  | 18030331227 | Y  |
| 18030331236 | X  | 18030331263 | Y  | 18030331278 | Y  |
| 18030331288 | X  | 18030331308 | Y  | 18030331325 | X  |
| 18030331338 | X  | 18030331387 | X  | 18030331401 | Y  |
| 18030331408 | Y  | 18030331431 | XY | 18030331496 | Y  |
| 18030331504 | Y  | 18030331510 | X  | 18030331543 | XY |
| 18030331544 | X  | 18030331611 | X  | 18030331629 | XY |
| 18030331686 | X  | 18030331716 | Y  | 18030331748 | X  |
| 18030331875 | XY | 18030331889 | XY | 18030331954 | Y  |
| 18030331969 | X  | 18030331990 | Y  | 18030332000 | X  |
| 18030332017 | X  | 18030332038 | X  | 18030332054 | Y  |
| 18030332074 | Y  | 18030332082 | Y  | 18030332115 | X  |
| 18030332150 | X  | 18030332161 | Y  | 18030332226 | X  |
| 18030332227 | X  | 18030332233 | XY | 18030332273 | X  |
| 18030332277 | XY | 18030332327 | Y  | 18030332355 | Y  |
| 18030332372 | Y  | 18030332428 | X  | 18030332464 | Y  |
| 18030332468 | Y  | 18030332472 | X  | 18030332570 | X  |
| 18030332653 | X  | 18030332683 | Y  | 18030332688 | X  |
| 18030332716 | Y  | 18030332731 | XY | 18030332837 | X  |
| 18030332885 | Y  | 18030332928 | X  | 18030332940 | Y  |
| 18030333118 | Y  | 18030333119 | XY | 18030333122 | XY |
| 18030333129 | X  | 18030333141 | Y  | 18030333226 | X  |
| 18030333256 | X  | 18030333271 | Y  | 18030333274 | XY |
| 18030333277 | Y  | 18030333345 | Y  | 18030333348 | Y  |
| 18030333382 | X  | 18030333404 | X  | 18030333428 | Y  |
| 18030333465 | Y  | 18030333559 | X  | 18030333601 | X  |
| 18030333614 | X  | 18030333648 | X  | 18030333654 | XY |
| 18030333659 | X  | 18030333680 | Y  | 18030333686 | Y  |
| 18030333708 | X  | 18030333725 | Y  | 18030333727 | X  |
| 18030333808 | Y  | 18030333841 | X  | 18030333858 | X  |
| 18030333951 | Y  | 18030334019 | Y  | 18030334034 | X  |
| 18030334039 | XY | 18030334115 | X  | 18030334119 | Y  |
| 18030334166 | X  | 18030334175 | X  | 18030334216 | X  |
| 18030334269 | X  | 18030334283 | X  | 18030334368 | X  |
| 18030334465 | XY | 18030334492 | X  | 18030334502 | X  |
| 18030334533 | X  | 18030334553 | Y  | 18030334581 | Y  |
| 18030334585 | X  | 18030334605 | X  | 18030334614 | X  |
| 18030334632 | X  | 18030334646 | X  | 18030334714 | X  |
| 18030334927 | Y  | 18030334938 | Y  | 18030334985 | Y  |
| 18030335034 | Y  | 18030335143 | X  | 18030335158 | X  |
| 18030335248 | X  | 18030335353 | XY | 18030335356 | Y  |
| 18030335396 | X  | 18030335442 | Y  | 18030335444 | X  |
| 18030335463 | X  | 18030335490 | X  | 18030335593 | Y  |
| 18030335621 | Y  | 18030335629 | XY | 18030335643 | X  |
| 18030335727 | X  | 18030335736 | Y  | 18030335782 | Y  |
| 18030335790 | Y  | 18030335818 | XY | 18030335847 | Y  |
| 18030335881 | Y  | 18030335998 | X  | 18030336032 | X  |
| 18030336036 | X  | 18030336037 | X  | 18030336042 | X  |
| 18030336058 | Y  | 18030336071 | X  | 18030336084 | XY |
| 18030336094 | Y  | 18030336105 | XY | 18030336145 | Y  |
| 18030336151 | Y  | 18030336180 | X  | 18030336220 | Y  |
| 18030336253 | XY | 18030336283 | X  | 18030336407 | X  |
| 18030336490 | X  | 18030336508 | X  | 18030336521 | Y  |
| 18030336542 | X  | 18030336567 | X  | 18030336569 | X  |
| 18030336582 | XY | 18030336607 | X  | 18030336642 | X  |
| 18030336653 | Y  | 18030336674 | X  | 18030336787 | Y  |
| 18030336873 | Y  | 18030336880 | X  | 18030336974 | X  |
| 18030337023 | X  | 18030337125 | X  | 18030337130 | Y  |
| 18030337154 | Y  | 18030337170 | Y  | 18030337189 | Y  |
| 18030337194 | X  | 18030337227 | Y  | 18030337228 | X  |
| 18030337239 | X  | 18030337249 | Y  | 18030337322 | Y  |
| 18030337325 | Y  | 18030337368 | XY | 18030337420 | Y  |
| 18030337440 | X  | 18030337454 | XY | 18030337473 | XY |
| 18030337515 | X  | 18030337530 | X  | 18030337589 | X  |
| 18030337598 | X  | 18030337655 | Y  | 18030337690 | XY |
| 18030337694 | Y  | 18030337783 | X  | 18030337816 | Y  |
| 18030337826 | X  | 18030337916 | X  | 18030337963 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030338022 | Y  | 18030338023 | Y  | 18030338031 | X  |
| 18030338057 | X  | 18030338060 | XY | 18030338066 | X  |
| 18030338185 | Y  | 18030338215 | X  | 18030338241 | Y  |
| 18030338274 | XY | 18030338350 | X  | 18030338420 | Y  |
| 18030338433 | Y  | 18030338439 | Y  | 18030338484 | X  |
| 18030338504 | X  | 18030338513 | XY | 18030338551 | X  |
| 18030338561 | Y  | 18030338630 | X  | 18030338641 | X  |
| 18030338721 | X  | 18030338729 | X  | 18030338771 | X  |
| 18030338892 | Y  | 18030339008 | Y  | 18030339058 | Y  |
| 18030339073 | X  | 18030339084 | X  | 18030339148 | X  |
| 18030339241 | Y  | 18030339251 | X  | 18030339252 | X  |
| 18030339281 | X  | 18030339328 | X  | 18030339330 | X  |
| 18030339349 | X  | 18030339480 | XY | 18030339487 | Y  |
| 18030339529 | X  | 18030339533 | X  | 18030339599 | XY |
| 18030339631 | X  | 18030339636 | XY | 18030339646 | XY |
| 18030339659 | X  | 18030339677 | Y  | 18030339745 | Y  |
| 18030339755 | XY | 18030339772 | XY | 18030339773 | X  |
| 18030339788 | XY | 18030339884 | X  | 18030339981 | X  |
| 18030340037 | X  | 18030340079 | XY | 18030340116 | Y  |
| 18030340133 | Y  | 18030340197 | X  | 18030340272 | X  |
| 18030340289 | X  | 18030340299 | X  | 18030340320 | Y  |
| 18030340337 | X  | 18030340405 | Y  | 18030340495 | X  |
| 18030340499 | Y  | 18030340531 | X  | 18030340537 | Y  |
| 18030340539 | Y  | 18030340584 | X  | 18030340586 | Y  |
| 18030340609 | X  | 18030340618 | Y  | 18030340692 | X  |
| 18030340702 | XY | 18030340722 | X  | 18030340856 | Y  |
| 18030340891 | X  | 18030340900 | X  | 18030340922 | X  |
| 18030340929 | X  | 18030340958 | X  | 18030340963 | X  |
| 18030340975 | Y  | 18030340986 | X  | 18030340995 | X  |
| 18030341017 | X  | 18030341019 | X  | 18030341037 | X  |
| 18030341040 | X  | 18030341057 | X  | 18030341176 | X  |
| 18030341196 | Y  | 18030341200 | X  | 18030341222 | XY |
| 18030341269 | X  | 18030341297 | X  | 18030341313 | XY |
| 18030341325 | Y  | 18030341345 | X  | 18030341381 | X  |
| 18030341389 | X  | 18030341405 | X  | 18030341413 | Y  |
| 18030341414 | X  | 18030341425 | Y  | 18030341440 | X  |
| 18030341455 | Y  | 18030341458 | Y  | 18030341469 | Y  |
| 18030341482 | XY | 18030341502 | X  | 18030341520 | X  |
| 18030341528 | X  | 18030341530 | X  | 18030341572 | X  |
| 18030341633 | X  | 18030341677 | Y  | 18030341687 | Y  |
| 18030341711 | XY | 18030341712 | Y  | 18030341726 | Y  |
| 18030341734 | X  | 18030341761 | Y  | 18030341797 | Y  |
| 18030341811 | Y  | 18030341828 | X  | 18030341840 | X  |
| 18030342004 | Y  | 18030342013 | XY | 18030342030 | XY |
| 18030342040 | X  | 18030342054 | Y  | 18030342056 | X  |
| 18030342098 | X  | 18030342180 | X  | 18030342198 | Y  |
| 18030342225 | Y  | 18030342307 | X  | 18030342364 | Y  |
| 18030342398 | X  | 18030342403 | X  | 18030342409 | X  |
| 18030342421 | X  | 18030342434 | X  | 18030342442 | X  |
| 18030342444 | X  | 18030342509 | X  | 18030342539 | X  |
| 18030342563 | XY | 18030342564 | Y  | 18030342615 | X  |
| 18030342649 | XY | 18030342691 | X  | 18030342697 | X  |
| 18030342805 | X  | 18030342806 | X  | 18030342810 | Y  |
| 18030342818 | XY | 18030342833 | X  | 18030342997 | X  |
| 18030343021 | XY | 18030343148 | X  | 18030343198 | XY |
| 18030343219 | X  | 18030343231 | Y  | 18030343232 | X  |
| 18030343247 | Y  | 18030343256 | X  | 18030343296 | Y  |
| 18030343298 | X  | 18030343352 | Y  | 18030343410 | Y  |
| 18030343415 | Y  | 18030343421 | XY | 18030343422 | X  |
| 18030343472 | X  | 18030343497 | XY | 18030343519 | X  |
| 18030343526 | X  | 18030343567 | Y  | 18030343592 | X  |
| 18030343599 | X  | 18030343644 | X  | 18030343665 | X  |
| 18030343686 | Y  | 18030343735 | Y  | 18030343749 | X  |
| 18030343810 | X  | 18030343862 | XY | 18030343906 | X  |
| 18030343937 | X  | 18030343943 | Y  | 18030343946 | X  |
| 18030343966 | XY | 18030343989 | Y  | 18030344002 | X  |
| 18030344042 | X  | 18030344110 | XY | 18030344122 | X  |
| 18030344123 | XY | 18030344192 | Y  | 18030344329 | Y  |
| 18030344366 | XY | 18030344376 | X  | 18030344427 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030344445 | XY | 18030344497 | Y  | 18030344500 | XY |
| 18030344524 | X  | 18030344528 | XY | 18030344564 | XY |
| 18030344611 | X  | 18030344623 | X  | 18030344645 | Y  |
| 18030344646 | Y  | 18030344654 | X  | 18030344695 | X  |
| 18030344790 | X  | 18030344825 | X  | 18030344831 | X  |
| 18030344835 | Y  | 18030344847 | X  | 18030344877 | X  |
| 18030344880 | Y  | 18030344906 | Y  | 18030344908 | X  |
| 18030344935 | X  | 18030344967 | XY | 18030345031 | X  |
| 18030345053 | Y  | 18030345072 | XY | 18030345111 | XY |
| 18030345142 | X  | 18030345146 | Y  | 18030345152 | X  |
| 18030345207 | Y  | 18030345220 | X  | 18030345238 | X  |
| 18030345245 | Y  | 18030345292 | Y  | 18030345312 | X  |
| 18030345329 | Y  | 18030345331 | X  | 18030345344 | Y  |
| 18030345345 | X  | 18030345423 | X  | 18030345441 | X  |
| 18030345488 | Y  | 18030345504 | X  | 18030345506 | X  |
| 18030345514 | Y  | 18030345589 | Y  | 18030345611 | XY |
| 18030345626 | X  | 18030345633 | X  | 18030345662 | X  |
| 18030345695 | XY | 18030345741 | X  | 18030345748 | Y  |
| 18030345756 | X  | 18030345834 | X  | 18030345841 | X  |
| 18030345852 | X  | 18030345861 | X  | 18030345914 | X  |
| 18030345918 | X  | 18030345924 | Y  | 18030346000 | X  |
| 18030346041 | Y  | 18030346055 | X  | 18030346097 | X  |
| 18030346105 | X  | 18030346117 | X  | 18030346123 | X  |
| 18030346125 | XY | 18030346138 | X  | 18030346144 | X  |
| 18030346205 | Y  | 18030346216 | X  | 18030346217 | X  |
| 18030346236 | X  | 18030346266 | X  | 18030346276 | XY |
| 18030346302 | X  | 18030346308 | X  | 18030346326 | XY |
| 18030346328 | XY | 18030346397 | XY | 18030346556 | Y  |
| 18030346576 | Y  | 18030346624 | Y  | 18030346634 | X  |
| 18030346653 | Y  | 18030346657 | XY | 18030346702 | Y  |
| 18030346762 | XY | 18030346787 | Y  | 18030346820 | X  |
| 18030346823 | Y  | 18030346859 | X  | 18030346866 | Y  |
| 18030346910 | Y  | 18030346941 | Y  | 18030347029 | Y  |
| 18030347038 | X  | 18030347062 | X  | 18030347092 | X  |
| 18030347156 | Y  | 18030347204 | Y  | 18030347291 | Y  |
| 18030347332 | Y  | 18030347338 | X  | 18030347429 | XY |
| 18030347473 | Y  | 18030347493 | Y  | 18030347512 | Y  |
| 18030347519 | X  | 18030347526 | X  | 18030347548 | XY |
| 18030347588 | Y  | 18030347612 | XY | 18030347633 | X  |
| 18030347748 | X  | 18030347806 | Y  | 18030347840 | X  |
| 18030347866 | XY | 18030347894 | X  | 18030347975 | XY |
| 18030348016 | X  | 18030348019 | X  | 18030348165 | Y  |
| 18030348185 | Y  | 18030348187 | X  | 18030348211 | Y  |
| 18030348230 | X  | 18030348243 | Y  | 18030348245 | Y  |
| 18030348438 | X  | 18030348454 | X  | 18030348460 | Y  |
| 18030348559 | Y  | 18030348562 | Y  | 18030348600 | XY |
| 18030348619 | Y  | 18030348678 | XY | 18030348688 | X  |
| 18030348699 | Y  | 18030348732 | X  | 18030348749 | XY |
| 18030348789 | Y  | 18030348791 | X  | 18030348814 | X  |
| 18030348864 | Y  | 18030348908 | Y  | 18030348919 | Y  |
| 18030349046 | XY | 18030349088 | X  | 18030349100 | X  |
| 18030349107 | X  | 18030349151 | Y  | 18030349163 | X  |
| 18030349203 | Y  | 18030349356 | X  | 18030349420 | Y  |
| 18030349509 | Y  | 18030349517 | X  | 18030349529 | XY |
| 18030349605 | X  | 18030349625 | XY | 18030349629 | X  |
| 18030349630 | X  | 18030349678 | Y  | 18030349695 | Y  |
| 18030349726 | X  | 18030349785 | Y  | 18030349801 | Y  |
| 18030349870 | Y  | 18030349901 | X  | 18030349944 | X  |
| 18030349951 | Y  | 18030349973 | Y  | 18030349988 | Y  |
| 18030349994 | X  | 18030350045 | Y  | 18030350114 | Y  |
| 18030350142 | X  | 18030350170 | X  | 18030350252 | X  |
| 18030350314 | XY | 18030350321 | Y  | 18030350348 | XY |
| 18030350372 | Y  | 18030350430 | Y  | 18030350465 | Y  |
| 18030350468 | X  | 18030350485 | Y  | 18030350493 | Y  |
| 18030350504 | X  | 18030350512 | Y  | 18030350526 | X  |
| 18030350572 | X  | 18030350581 | Y  | 18030350604 | X  |
| 18030350633 | XY | 18030350636 | X  | 18030350637 | X  |
| 18030350717 | X  | 18030351104 | X  | 18030351227 | X  |
| 18030351442 | X  | 18030351525 | X  | 18030351610 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030351629 | Y  | 18030351681 | X  | 18030351688 | X  |
| 18030351696 | X  | 18030351751 | Y  | 18030351759 | X  |
| 18030351792 | X  | 18030351864 | Y  | 18030351876 | X  |
| 18030351890 | Y  | 18030351942 | X  | 18030352023 | X  |
| 18030352034 | XY | 18030352120 | Y  | 18030352220 | X  |
| 18030352259 | XY | 18030352262 | Y  | 18030352349 | X  |
| 18030352412 | X  | 18030352433 | X  | 18030352478 | Y  |
| 18030352498 | Y  | 18030352524 | X  | 18030352598 | X  |
| 18030352606 | X  | 18030352612 | Y  | 18030352624 | X  |
| 18030352694 | XY | 18030352761 | Y  | 18030352864 | Y  |
| 18030352870 | Y  | 18030352885 | Y  | 18030352918 | XY |
| 18030352965 | Y  | 18030352994 | Y  | 18030353000 | Y  |
| 18030353013 | Y  | 18030353018 | Y  | 18030353068 | XY |
| 18030353075 | X  | 18030353176 | Y  | 18030353196 | X  |
| 18030353279 | Y  | 18030353288 | X  | 18030353313 | X  |
| 18030353357 | X  | 18030353397 | X  | 18030353407 | Y  |
| 18030353471 | XY | 18030353491 | Y  | 18030353503 | X  |
| 18030353609 | X  | 18030353614 | X  | 18030353625 | X  |
| 18030353649 | Y  | 18030353678 | Y  | 18030353681 | Y  |
| 18030353749 | X  | 18030353788 | X  | 18030353815 | Y  |
| 18030353874 | Y  | 18030353901 | X  | 18030353950 | Y  |
| 18030353980 | X  | 18030354062 | Y  | 18030354169 | XY |
| 18030354213 | Y  | 18030354221 | Y  | 18030354333 | Y  |
| 18030354364 | Y  | 18030354405 | X  | 18030354444 | Y  |
| 18030354471 | Y  | 18030354478 | X  | 18030354495 | XY |
| 18030354586 | XY | 18030354630 | Y  | 18030354664 | X  |
| 18030354705 | X  | 18030354770 | X  | 18030354843 | X  |
| 18030354844 | X  | 18030354862 | X  | 18030354891 | Y  |
| 18030354911 | Y  | 18030354917 | X  | 18030354977 | Y  |
| 18030355051 | XY | 18030355072 | Y  | 18030355094 | Y  |
| 18030355187 | Y  | 18030355194 | Y  | 18030355266 | XY |
| 18030355391 | Y  | 18030355479 | XY | 18030355551 | Y  |
| 18030355565 | Y  | 18030355748 | Y  | 18030355768 | Y  |
| 18030355781 | X  | 18030355822 | X  | 18030355868 | XY |
| 18030355998 | Y  | 18030356027 | Y  | 18030356127 | X  |
| 18030356238 | X  | 18030356241 | X  | 18030356338 | Y  |
| 18030356442 | X  | 18030356472 | Y  | 18030356486 | X  |
| 18030356532 | Y  | 18030356540 | X  | 18030356593 | X  |
| 18030356647 | XY | 18030356661 | Y  | 18030356683 | X  |
| 18030356692 | Y  | 18030356713 | Y  | 18030356754 | Y  |
| 18030356781 | X  | 18030356795 | X  | 18030356806 | X  |
| 18030356809 | Y  | 18030356840 | X  | 18030356855 | X  |
| 18030356869 | X  | 18030356898 | Y  | 18030356929 | XY |
| 18030356968 | Y  | 18030356972 | XY | 18030357022 | X  |
| 18030357127 | X  | 18030357229 | Y  | 18030357302 | X  |
| 18030357402 | XY | 18030357434 | X  | 18030357552 | XY |
| 18030357596 | X  | 18030357601 | Y  | 18030357603 | Y  |
| 18030357618 | X  | 18030357663 | Y  | 18030357785 | X  |
| 18030357886 | Y  | 18030358011 | X  | 18030358172 | X  |
| 18030358274 | Y  | 18030358307 | X  | 18030358318 | XY |
| 18030358365 | X  | 18030358396 | X  | 18030358428 | X  |
| 18030358483 | X  | 18030358501 | X  | 18030358520 | X  |
| 18030358526 | Y  | 18030358529 | XY | 18030358749 | XY |
| 18030358781 | XY | 18030358827 | Y  | 18030358852 | Y  |
| 18030358855 | Y  | 18030358863 | X  | 18030358933 | Y  |
| 18030358942 | Y  | 18030358979 | Y  | 18030359010 | X  |
| 18030359065 | XY | 18030359111 | Y  | 18030359115 | X  |
| 18030359126 | Y  | 18030359142 | X  | 18030359354 | X  |
| 18030359594 | X  | 18030359608 | X  | 18030359645 | X  |
| 18030359669 | X  | 18030359673 | XY | 18030359772 | Y  |
| 18030359798 | Y  | 18030359911 | Y  | 18030359919 | X  |
| 18030359931 | Y  | 18030360033 | X  | 18030360041 | XY |
| 18030360145 | X  | 18030360188 | X  | 18030360227 | Y  |
| 18030360274 | X  | 18030360301 | XY | 18030360569 | X  |
| 18030360611 | XY | 18030360675 | X  | 18030360732 | Y  |
| 18030360782 | X  | 18030360794 | XY | 18030360800 | X  |
| 18030360823 | X  | 18030360880 | XY | 18030361000 | Y  |
| 18030361011 | Y  | 18030361111 | Y  | 18030361154 | X  |
| 18030361223 | X  | 18030361231 | X  | 18030361239 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030361261 | X  | 18030361265 | X  | 18030361327 | X  |
| 18030361395 | Y  | 18030361475 | X  | 18030361495 | Y  |
| 18030361502 | Y  | 18030361554 | X  | 18030361591 | X  |
| 18030361603 | X  | 18030361662 | X  | 18030361708 | X  |
| 18030361716 | X  | 18030361744 | Y  | 18030361769 | X  |
| 18030361802 | Y  | 18030361907 | X  | 18030361941 | Y  |
| 18030361987 | X  | 18030362014 | X  | 18030362043 | X  |
| 18030362121 | X  | 18030362146 | Y  | 18030362152 | X  |
| 18030362154 | Y  | 18030362227 | Y  | 18030362350 | X  |
| 18030362391 | X  | 18030362416 | Y  | 18030362422 | X  |
| 18030362508 | X  | 18030362571 | Y  | 18030362657 | X  |
| 18030362684 | Y  | 18030362719 | Y  | 18030362745 | X  |
| 18030362753 | X  | 18030362795 | XY | 18030362797 | Y  |
| 18030362930 | X  | 18030362946 | Y  | 18030362987 | XY |
| 18030363015 | X  | 18030363017 | Y  | 18030363068 | XY |
| 18030363105 | X  | 18030363173 | Y  | 18030363193 | X  |
| 18030363246 | X  | 18030363266 | X  | 18030363270 | X  |
| 18030363315 | X  | 18030363345 | X  | 18030363359 | XY |
| 18030363375 | XY | 18030363505 | Y  | 18030363517 | Y  |
| 18030363546 | XY | 18030363601 | X  | 18030363675 | X  |
| 18030363734 | X  | 18030363755 | X  | 18030363777 | X  |
| 18030363787 | X  | 18030363849 | Y  | 18030363858 | Y  |
| 18030363925 | X  | 18030363939 | Y  | 18030363959 | X  |
| 18030363972 | XY | 18030364021 | XY | 18030364138 | X  |
| 18030364156 | X  | 18030364233 | XY | 18030364286 | X  |
| 18030364315 | Y  | 18030364445 | Y  | 18030364494 | XY |
| 18030364511 | X  | 18030364531 | X  | 18030364603 | X  |
| 18030364625 | Y  | 18030364629 | X  | 18030364637 | X  |
| 18030364643 | X  | 18030364646 | X  | 18030364657 | X  |
| 18030364758 | X  | 18030364763 | X  | 18030364772 | X  |
| 18030364774 | X  | 18030364822 | Y  | 18030364833 | X  |
| 18030364837 | X  | 18030364887 | Y  | 18030364919 | X  |
| 18030364999 | Y  | 18030365018 | Y  | 18030365035 | Y  |
| 18030365074 | X  | 18030365107 | X  | 18030365152 | X  |
| 18030365251 | X  | 18030365340 | Y  | 18030365441 | Y  |
| 18030365485 | X  | 18030365557 | Y  | 18030365586 | Y  |
| 18030365708 | X  | 18030365788 | XY | 18030365990 | X  |
| 18030366002 | X  | 18030366066 | X  | 18030366117 | XY |
| 18030366123 | X  | 18030366143 | XY | 18030366155 | X  |
| 18030366213 | XY | 18030366222 | X  | 18030366280 | XY |
| 18030366425 | XY | 18030366432 | X  | 18030366552 | X  |
| 18030366564 | X  | 18030366579 | X  | 18030366588 | X  |
| 18030366607 | Y  | 18030366617 | X  | 18030366651 | X  |
| 18030366665 | Y  | 18030366683 | X  | 18030366725 | XY |
| 18030366774 | Y  | 18030366811 | X  | 18030366995 | X  |
| 18030367029 | Y  | 18030367061 | X  | 18030367066 | X  |
| 18030367145 | X  | 18030367195 | XY | 18030367204 | Y  |
| 18030367362 | X  | 18030367463 | Y  | 18030367489 | X  |
| 18030367494 | Y  | 18030367501 | Y  | 18030367530 | Y  |
| 18030367534 | X  | 18030367556 | X  | 18030367582 | X  |
| 18030367689 | X  | 18030367722 | X  | 18030367724 | X  |
| 18030367775 | X  | 18030367864 | XY | 18030367880 | X  |
| 18030367915 | Y  | 18030367944 | X  | 18030367949 | X  |
| 18030367952 | Y  | 18030367958 | Y  | 18030367971 | X  |
| 18030367993 | Y  | 18030368020 | X  | 18030368049 | Y  |
| 18030368052 | XY | 18030368066 | X  | 18030368088 | XY |
| 18030368104 | XY | 18030368129 | X  | 18030368185 | X  |
| 18030368233 | X  | 18030368240 | Y  | 18030368314 | Y  |
| 18030368347 | X  | 18030368373 | X  | 18030368374 | Y  |
| 18030368382 | Y  | 18030368467 | X  | 18030368488 | X  |
| 18030368496 | X  | 18030368541 | X  | 18030368574 | X  |
| 18030368577 | Y  | 18030368582 | X  | 18030368587 | X  |
| 18030368588 | X  | 18030368608 | X  | 18030368640 | X  |
| 18030368648 | Y  | 18030368684 | XY | 18030368716 | X  |
| 18030368740 | X  | 18030368746 | Y  | 18030368873 | XY |
| 18030368883 | X  | 18030368932 | X  | 18030368942 | Y  |
| 18030368945 | XY | 18030368950 | Y  | 18030368982 | X  |
| 18030368984 | X  | 18030369030 | X  | 18030369056 | Y  |
| 18030369094 | X  | 18030369113 | Y  | 18030369134 | X  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030369135 | Y  | 18030369139 | X  | 18030369156 | X  |
| 18030369184 | Y  | 18030369228 | XY | 18030369235 | X  |
| 18030369322 | XY | 18030369328 | Y  | 18030369343 | XY |
| 18030369352 | Y  | 18030369353 | X  | 18030369362 | X  |
| 18030369375 | X  | 18030369473 | Y  | 18030369521 | Y  |
| 18030369623 | X  | 18030369624 | X  | 18030369655 | X  |
| 18030369669 | Y  | 18030369706 | Y  | 18030369746 | X  |
| 18030369804 | X  | 18030369827 | X  | 18030369861 | Y  |
| 18030369899 | XY | 18030369916 | XY | 18030369924 | X  |
| 18030369966 | Y  | 18030370060 | X  | 18030370080 | XY |
| 18030370090 | XY | 18030370094 | Y  | 18030370153 | Y  |
| 18030370202 | X  | 18030370241 | X  | 18030370311 | Y  |
| 18030370346 | Y  | 18030370351 | Y  | 18030370362 | Y  |
| 18030370365 | Y  | 18030370393 | XY | 18030370434 | XY |
| 18030370435 | X  | 18030370438 | X  | 18030370473 | X  |
| 18030370528 | X  | 18030370539 | X  | 18030370565 | Y  |
| 18030370581 | Y  | 18030370599 | Y  | 18030370604 | X  |
| 18030370615 | X  | 18030370617 | X  | 18030370640 | X  |
| 18030370646 | Y  | 18030370888 | Y  | 18030370914 | X  |
| 18030371041 | Y  | 18030371075 | X  | 18030371079 | X  |
| 18030371128 | X  | 18030371149 | Y  | 18030371152 | Y  |
| 18030371264 | XY | 18030371318 | X  | 18030371335 | X  |
| 18030371450 | X  | 18030371485 | XY | 18030371490 | Y  |
| 18030371492 | X  | 18030371500 | X  | 18030371528 | Y  |
| 18030371567 | X  | 18030371631 | XY | 18030371742 | Y  |
| 18030371753 | X  | 18030371755 | Y  | 18030371834 | X  |
| 18030371842 | Y  | 18030371864 | X  | 18030371973 | Y  |
| 18030371997 | XY | 18030372062 | XY | 18030372075 | X  |
| 18030372079 | XY | 18030372206 | Y  | 18030372252 | X  |
| 18030372299 | X  | 18030372334 | X  | 18030372358 | X  |
| 18030372377 | Y  | 18030372390 | XY | 18030372406 | Y  |
| 18030372420 | X  | 18030372469 | X  | 18030372518 | Y  |
| 18030372546 | Y  | 18030372551 | X  | 18030372612 | X  |
| 18030372651 | X  | 18030372701 | Y  | 18030372702 | X  |
| 18030372783 | Y  | 18030372813 | X  | 18030372843 | X  |
| 18030372961 | X  | 18030372984 | X  | 18030373051 | Y  |
| 18030373120 | XY | 18030373135 | Y  | 18030373194 | X  |
| 18030373247 | X  | 18030373333 | Y  | 18030373405 | X  |
| 18030373443 | Y  | 18030373469 | Y  | 18030373471 | X  |
| 18030373514 | X  | 18030373516 | X  | 18030373573 | X  |
| 18030373580 | X  | 18030373584 | XY | 18030373588 | Y  |
| 18030373672 | X  | 18030373756 | X  | 18030373792 | X  |
| 18030373883 | X  | 18030373893 | Y  | 18030373902 | X  |
| 18030373934 | Y  | 18030373940 | Y  | 18030373967 | X  |
| 18030373976 | XY | 18030374069 | X  | 18030374095 | XY |
| 18030374127 | Y  | 18030374144 | XY | 18030374236 | X  |
| 18030374259 | X  | 18030374275 | Y  | 18030374339 | X  |
| 18030374383 | X  | 18030374466 | XY | 18030374509 | Y  |
| 18030374606 | X  | 18030374608 | XY | 18030374678 | X  |
| 18030374721 | X  | 18030374763 | Y  | 18030374784 | X  |
| 18030374796 | X  | 18030374842 | Y  | 18030374882 | Y  |
| 18030374913 | Y  | 18030374924 | XY | 18030374968 | XY |
| 18030375019 | X  | 18030375054 | X  | 18030375057 | Y  |
| 18030375066 | X  | 18030375074 | X  | 18030375100 | X  |
| 18030375121 | Y  | 18030375147 | X  | 18030375204 | XY |
| 18030375366 | X  | 18030375375 | X  | 18030375378 | X  |
| 18030375488 | X  | 18030375502 | X  | 18030375515 | X  |
| 18030375540 | X  | 18030375552 | X  | 18030375588 | X  |
| 18030375638 | XY | 18030375689 | Y  | 18030375699 | X  |
| 18030375716 | XY | 18030375741 | X  | 18030375844 | XY |
| 18030375891 | XY | 18030375943 | XY | 18030375962 | X  |
| 18030375999 | X  | 18030376021 | X  | 18030376023 | X  |
| 18030376026 | Y  | 18030376057 | Y  | 18030376071 | X  |
| 18030376084 | XY | 18030376103 | X  | 18030376159 | Y  |
| 18030376279 | Y  | 18030376334 | Y  | 18030376378 | X  |
| 18030376388 | Y  | 18030376409 | Y  | 18030376444 | X  |
| 18030376464 | XY | 18030376502 | X  | 18030376517 | Y  |
| 18030376539 | Y  | 18030376790 | Y  | 18030376806 | X  |
| 18030376821 | X  | 18030376842 | Y  | 18030376863 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030376871 | X  | 18030376882 | X  | 18030376883 | X  |
| 18030376892 | Y  | 18030376899 | X  | 18030377034 | X  |
| 18030377226 | Y  | 18030377232 | Y  | 18030377240 | X  |
| 18030377257 | XY | 18030377272 | X  | 18030377343 | X  |
| 18030377362 | Y  | 18030377383 | Y  | 18030377393 | Y  |
| 18030377551 | X  | 18030377601 | X  | 18030377604 | X  |
| 18030377648 | Y  | 18030377743 | X  | 18030377754 | Y  |
| 18030377796 | X  | 18030377846 | XY | 18030377871 | X  |
| 18030377886 | X  | 18030377902 | Y  | 18030377938 | X  |
| 18030377953 | Y  | 18030377961 | X  | 18030378025 | X  |
| 18030378050 | X  | 18030378088 | Y  | 18030378184 | XY |
| 18030378215 | X  | 18030378236 | X  | 18030378295 | X  |
| 18030378328 | X  | 18030378344 | XY | 18030378582 | X  |
| 18030378696 | Y  | 18030378707 | Y  | 18030378719 | Y  |
| 18030378794 | Y  | 18030378811 | X  | 18030378928 | X  |
| 18030379055 | Y  | 18030379095 | X  | 18030379108 | X  |
| 18030379114 | X  | 18030379134 | X  | 18030379224 | XY |
| 18030379227 | X  | 18030379260 | Y  | 18030379298 | Y  |
| 18030379305 | X  | 18030379314 | Y  | 18030379405 | X  |
| 18030379421 | X  | 18030379474 | X  | 18030379519 | X  |
| 18030379560 | X  | 18030379633 | X  | 18030379641 | X  |
| 18030379661 | Y  | 18030379687 | X  | 18030379731 | Y  |
| 18030379786 | Y  | 18030379862 | Y  | 18030379900 | X  |
| 18030379974 | Y  | 18030380007 | XY | 18030380008 | X  |
| 18030380014 | X  | 18030380081 | X  | 18030380122 | Y  |
| 18030380135 | X  | 18030380187 | XY | 18030380191 | X  |
| 18030380193 | X  | 18030380226 | Y  | 18030380314 | X  |
| 18030380342 | X  | 18030380363 | X  | 18030380402 | XY |
| 18030380453 | X  | 18030380463 | X  | 18030380474 | X  |
| 18030380480 | X  | 18030380529 | X  | 18030380565 | X  |
| 18030380592 | X  | 18030380619 | X  | 18030380638 | X  |
| 18030380661 | X  | 18030380686 | Y  | 18030380713 | X  |
| 18030380836 | X  | 18030380913 | Y  | 18030380927 | Y  |
| 18030380944 | X  | 18030380950 | Y  | 18030380953 | X  |
| 18030380968 | Y  | 18030380995 | XY | 18030381013 | X  |
| 18030381059 | X  | 18030381063 | Y  | 18030381118 | XY |
| 18030381120 | Y  | 18030381139 | X  | 18030381156 | X  |
| 18030381169 | X  | 18030381196 | X  | 18030381198 | Y  |
| 18030381202 | X  | 18030381263 | X  | 18030381317 | X  |
| 18030381335 | XY | 18030381376 | X  | 18030381408 | X  |
| 18030381442 | X  | 18030381444 | X  | 18030381460 | Y  |
| 18030381463 | X  | 18030381480 | Y  | 18030381483 | Y  |
| 18030381489 | Y  | 18030381553 | Y  | 18030381576 | X  |
| 18030381659 | Y  | 18030381665 | X  | 18030381683 | X  |
| 18030381688 | X  | 18030381729 | X  | 18030381804 | X  |
| 18030381809 | X  | 18030381818 | Y  | 18030381838 | X  |
| 18030381856 | X  | 18030381935 | XY | 18030382031 | Y  |
| 18030382033 | Y  | 18030382093 | Y  | 18030382109 | Y  |
| 18030382122 | Y  | 18030382128 | Y  | 18030382200 | XY |
| 18030382420 | XY | 18030382447 | X  | 18030382452 | X  |
| 18030382478 | X  | 18030382493 | Y  | 18030382520 | X  |
| 18030382527 | X  | 18030382582 | X  | 18030382687 | X  |
| 18030382772 | Y  | 18030382777 | Y  | 18030382789 | XY |
| 18030382797 | X  | 18030382831 | X  | 18030382895 | X  |
| 18030382897 | Y  | 18030382909 | Y  | 18030382918 | X  |
| 18030382919 | XY | 18030382936 | X  | 18030382983 | X  |
| 18030383010 | X  | 18030383022 | X  | 18030383029 | XY |
| 18030383033 | X  | 18030383102 | X  | 18030383133 | X  |
| 18030383166 | Y  | 18030383173 | X  | 18030383180 | Y  |
| 18030383183 | Y  | 18030383313 | Y  | 18030383319 | XY |
| 18030383361 | X  | 18030383366 | X  | 18030383390 | Y  |
| 18030383399 | X  | 18030383427 | Y  | 18030383512 | XY |
| 18030383517 | Y  | 18030383534 | X  | 18030383554 | X  |
| 18030383559 | X  | 18030383560 | X  | 18030383571 | XY |
| 18030383603 | Y  | 18030383644 | Y  | 18030383709 | Y  |
| 18030383768 | X  | 18030383771 | Y  | 18030383782 | X  |
| 18030383795 | X  | 18030383797 | Y  | 18030383842 | Y  |
| 18030383844 | Y  | 18030383912 | XY | 18030383913 | X  |
| 18030383927 | X  | 18030383955 | Y  | 18030383979 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030383987 | X  | 18030384015 | Y  | 18030384017 | X  |
| 18030384023 | X  | 18030384039 | Y  | 18030384048 | Y  |
| 18030384082 | X  | 18030384143 | X  | 18030384167 | X  |
| 18030384202 | X  | 18030384203 | X  | 18030384209 | X  |
| 18030384211 | XY | 18030384257 | X  | 18030384327 | X  |
| 18030384385 | X  | 18030384415 | X  | 18030384465 | X  |
| 18030384487 | X  | 18030384535 | X  | 18030384536 | X  |
| 18030384600 | XY | 18030384606 | X  | 18030384610 | Y  |
| 18030384622 | X  | 18030384637 | Y  | 18030384689 | X  |
| 18030384727 | X  | 18030384732 | XY | 18030384734 | X  |
| 18030384789 | X  | 18030384803 | X  | 18030384843 | Y  |
| 18030384847 | X  | 18030384851 | Y  | 18030384853 | Y  |
| 18030384859 | Y  | 18030384866 | Y  | 18030384869 | X  |
| 18030384905 | X  | 18030384944 | Y  | 18030384947 | XY |
| 18030384980 | Y  | 18030385006 | Y  | 18030385097 | Y  |
| 18030385110 | X  | 18030385133 | X  | 18030385138 | Y  |
| 18030385248 | X  | 18030385279 | Y  | 18030385384 | X  |
| 18030385401 | X  | 18030385531 | Y  | 18030385559 | XY |
| 18030385567 | Y  | 18030385575 | X  | 18030385598 | Y  |
| 18030385634 | X  | 18030385645 | X  | 18030385694 | XY |
| 18030385723 | X  | 18030385745 | X  | 18030385775 | XY |
| 18030385821 | XY | 18030385871 | X  | 18030385926 | Y  |
| 18030385992 | X  | 18030386000 | X  | 18030386027 | X  |
| 18030386062 | X  | 18030386120 | X  | 18030386184 | Y  |
| 18030386235 | X  | 18030386292 | X  | 18030386325 | X  |
| 18030386368 | X  | 18030386404 | X  | 18030386438 | X  |
| 18030386483 | X  | 18030386514 | X  | 18030386538 | XY |
| 18030386625 | X  | 18030386651 | X  | 18030386768 | X  |
| 18030386955 | X  | 18030387029 | X  | 18030387123 | XY |
| 18030387165 | XY | 18030387167 | X  | 18030387204 | X  |
| 18030387315 | X  | 18030387347 | Y  | 18030387443 | Y  |
| 18030387477 | Y  | 18030387496 | XY | 18030387527 | Y  |
| 18030387558 | Y  | 18030387560 | X  | 18030387561 | XY |
| 18030387655 | X  | 18030387664 | XY | 18030387688 | X  |
| 18030387699 | X  | 18030387704 | X  | 18030387777 | X  |
| 18030387779 | X  | 18030387824 | Y  | 18030387865 | X  |
| 18030387876 | X  | 18030387929 | X  | 18030388019 | X  |
| 18030388089 | X  | 18030388139 | Y  | 18030388153 | XY |
| 18030388161 | X  | 18030388182 | XY | 18030388191 | X  |
| 18030388196 | X  | 18030388210 | Y  | 18030388272 | Y  |
| 18030388341 | XY | 18030388512 | X  | 18030388571 | XY |
| 18030388684 | Y  | 18030388696 | Y  | 18030388788 | X  |
| 18030388930 | XY | 18030388944 | Y  | 18030388954 | X  |
| 18030388993 | Y  | 18030389010 | XY | 18030389036 | Y  |
| 18030389182 | Y  | 18030389299 | X  | 18030389359 | X  |
| 18030389408 | X  | 18030389529 | X  | 18030389542 | X  |
| 18030389563 | XY | 18030389564 | Y  | 18030389590 | XY |
| 18030389628 | X  | 18030389643 | Y  | 18030389698 | XY |
| 18030389789 | Y  | 18030389798 | Y  | 18030389992 | X  |
| 18030390029 | X  | 18030390119 | Y  | 18030390146 | X  |
| 18030390194 | X  | 18030390238 | Y  | 18030390275 | Y  |
| 18030390337 | X  | 18030390345 | X  | 18030390385 | XY |
| 18030390387 | X  | 18030390423 | X  | 18030390430 | XY |
| 18030390445 | Y  | 18030390474 | X  | 18030390578 | X  |
| 18030390599 | X  | 18030390644 | X  | 18030390665 | XY |
| 18030390681 | X  | 18030390716 | X  | 18030390769 | X  |
| 18030390785 | Y  | 18030390831 | X  | 18030390842 | X  |
| 18030390938 | X  | 18030390966 | XY | 18030390972 | X  |
| 18030391037 | XY | 18030391046 | XY | 18030391148 | XY |
| 18030391212 | X  | 18030391248 | X  | 18030391282 | X  |
| 18030391305 | X  | 18030391371 | X  | 18030391423 | X  |
| 18030391435 | Y  | 18030391441 | X  | 18030391514 | Y  |
| 18030391608 | XY | 18030391726 | Y  | 18030391739 | XY |
| 18030391751 | X  | 18030391762 | X  | 18030391766 | Y  |
| 18030391770 | X  | 18030391819 | X  | 18030391821 | X  |
| 18030391908 | XY | 18030391966 | Y  | 18030391983 | XY |
| 18030392040 | X  | 18030392155 | Y  | 18030392168 | Y  |
| 18030392185 | Y  | 18030392195 | Y  | 18030392250 | X  |
| 18030392270 | Y  | 18030392431 | X  | 18030392510 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030392518 | Y  | 18030392555 | X  | 18030392773 | XY |
| 18030392833 | Y  | 18030392855 | X  | 18030392924 | X  |
| 18030392957 | X  | 18030392978 | Y  | 18030393083 | X  |
| 18030393118 | Y  | 18030393130 | X  | 18030393153 | Y  |
| 18030393168 | X  | 18030393172 | X  | 18030393202 | XY |
| 18030393235 | Y  | 18030393370 | X  | 18030393489 | X  |
| 18030393496 | Y  | 18030393510 | X  | 18030393512 | X  |
| 18030393618 | Y  | 18030393630 | Y  | 18030393671 | Y  |
| 18030393695 | X  | 18030393830 | X  | 18030393842 | X  |
| 18030393854 | Y  | 18030394065 | XY | 18030394072 | X  |
| 18030394101 | Y  | 18030394145 | Y  | 18030394229 | X  |
| 18030394251 | X  | 18030394312 | X  | 18030394336 | X  |
| 18030394345 | Y  | 18030394351 | Y  | 18030394396 | X  |
| 18030394403 | XY | 18030394482 | Y  | 18030394523 | X  |
| 18030394548 | X  | 18030394574 | X  | 18030394590 | Y  |
| 18030394605 | X  | 18030394611 | X  | 18030394676 | X  |
| 18030394725 | Y  | 18030394805 | X  | 18030394880 | Y  |
| 18030395027 | X  | 18030395031 | Y  | 18030395035 | X  |
| 18030395070 | X  | 18030395078 | X  | 18030395186 | Y  |
| 18030395249 | Y  | 18030395257 | X  | 18030395262 | X  |
| 18030395270 | XY | 18030395285 | X  | 18030395290 | X  |
| 18030395373 | X  | 18030395402 | X  | 18030395406 | Y  |
| 18030395458 | X  | 18030395461 | X  | 18030395463 | X  |
| 18030395565 | X  | 18030395611 | XY | 18030395696 | Y  |
| 18030395713 | X  | 18030395771 | Y  | 18030395806 | X  |
| 18030395842 | Y  | 18030395881 | Y  | 18030395911 | Y  |
| 18030395946 | X  | 18030396025 | Y  | 18030396060 | X  |
| 18030396120 | X  | 18030396138 | X  | 18030396170 | XY |
| 18030396180 | X  | 18030396195 | Y  | 18030396218 | Y  |
| 18030396220 | X  | 18030396232 | Y  | 18030396277 | X  |
| 18030396287 | XY | 18030396293 | X  | 18030396354 | XY |
| 18030396405 | X  | 18030396434 | X  | 18030396442 | X  |
| 18030396478 | X  | 18030396516 | X  | 18030396521 | Y  |
| 18030396580 | X  | 18030396633 | Y  | 18030396641 | XY |
| 18030396750 | Y  | 18030396787 | X  | 18030396886 | Y  |
| 18030396894 | Y  | 18030396925 | X  | 18030396954 | XY |
| 18030396977 | X  | 18030397035 | X  | 18030397050 | X  |
| 18030397058 | X  | 18030397065 | XY | 18030397106 | Y  |
| 18030397117 | XY | 18030397155 | XY | 18030397157 | X  |
| 18030397166 | X  | 18030397175 | Y  | 18030397216 | X  |
| 18030397221 | Y  | 18030397257 | X  | 18030397331 | XY |
| 18030397350 | Y  | 18030397408 | X  | 18030397416 | X  |
| 18030397419 | XY | 18030397486 | Y  | 18030397519 | X  |
| 18030397793 | X  | 18030397872 | X  | 18030397902 | Y  |
| 18030397904 | Y  | 18030397907 | Y  | 18030397991 | X  |
| 18030398012 | X  | 18030398027 | X  | 18030398045 | Y  |
| 18030398112 | Y  | 18030398114 | Y  | 18030398175 | X  |
| 18030398178 | XY | 18030398184 | X  | 18030398283 | Y  |
| 18030398298 | X  | 18030398347 | X  | 18030398355 | XY |
| 18030398388 | Y  | 18030398525 | XY | 18030398534 | X  |
| 18030398561 | XY | 18030398562 | X  | 18030398583 | Y  |
| 18030398613 | X  | 18030398740 | X  | 18030398780 | X  |
| 18030398781 | XY | 18030398811 | Y  | 18030398829 | X  |
| 18030398864 | X  | 18030398867 | X  | 18030398913 | Y  |
| 18030398962 | X  | 18030398971 | Y  | 18030398982 | Y  |
| 18030399003 | X  | 18030399039 | X  | 18030399168 | Y  |
| 18030399216 | XY | 18030399343 | X  | 18030399431 | X  |
| 18030399506 | XY | 18030399572 | X  | 18030399586 | X  |
| 18030399666 | X  | 18030399810 | XY | 18030399829 | Y  |
| 18030399910 | X  | 18030399918 | Y  | 18030400060 | X  |
| 18030400074 | Y  | 18030400116 | X  | 18030400142 | X  |
| 18030400166 | X  | 18030400187 | Y  | 18030400205 | XY |
| 18030400250 | X  | 18030400369 | X  | 18030400441 | Y  |
| 18030400458 | Y  | 18030400485 | X  | 18030400568 | Y  |
| 18030400571 | X  | 18030400588 | Y  | 18030400610 | X  |
| 18030400677 | Y  | 18030400809 | Y  | 18030400838 | X  |
| 18030400845 | Y  | 18030400920 | X  | 18030400988 | X  |
| 18030401119 | X  | 18030401226 | X  | 18030401247 | X  |
| 18030401349 | X  | 18030401395 | X  | 18030401406 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030401409 | X  | 18030401497 | XY | 18030401541 | X  |
| 18030401556 | X  | 18030401608 | X  | 18030401654 | Y  |
| 18030401680 | Y  | 18030401684 | X  | 18030401686 | X  |
| 18030401702 | X  | 18030401738 | X  | 18030401771 | Y  |
| 18030401777 | XY | 18030401820 | Y  | 18030401844 | Y  |
| 18030401884 | Y  | 18030402064 | X  | 18030402105 | X  |
| 18030402129 | X  | 18030402158 | Y  | 18030402182 | X  |
| 18030402196 | X  | 18030402246 | X  | 18030402321 | X  |
| 18030402361 | Y  | 18030402385 | X  | 18030402397 | Y  |
| 18030402414 | XY | 18030402424 | X  | 18030402475 | X  |
| 18030402526 | Y  | 18030402592 | Y  | 18030402621 | XY |
| 18030402641 | Y  | 18030402652 | XY | 18030402657 | Y  |
| 18030402665 | Y  | 18030402713 | X  | 18030402718 | X  |
| 18030402722 | X  | 18030402733 | X  | 18030402741 | Y  |
| 18030402808 | Y  | 18030402857 | X  | 18030402874 | X  |
| 18030402939 | XY | 18030402978 | X  | 18030403031 | Y  |
| 18030403046 | Y  | 18030403078 | Y  | 18030403140 | X  |
| 18030403149 | X  | 18030403158 | Y  | 18030403170 | X  |
| 18030403208 | X  | 18030403215 | Y  | 18030403238 | XY |
| 18030403245 | X  | 18030403300 | XY | 18030403350 | X  |
| 18030403361 | X  | 18030403444 | Y  | 18030403479 | X  |
| 18030403511 | Y  | 18030403537 | Y  | 18030403558 | XY |
| 18030403637 | X  | 18030403686 | X  | 18030403693 | Y  |
| 18030403703 | Y  | 18030403728 | Y  | 18030403783 | X  |
| 18030403785 | Y  | 18030403786 | X  | 18030403795 | Y  |
| 18030403845 | XY | 18030403869 | Y  | 18030403952 | X  |
| 18030403972 | Y  | 18030403978 | X  | 18030404017 | X  |
| 18030404028 | XY | 18030404138 | X  | 18030404188 | XY |
| 18030404212 | Y  | 18030404218 | Y  | 18030404247 | X  |
| 18030404296 | X  | 18030404343 | XY | 18030404371 | Y  |
| 18030404384 | Y  | 18030404471 | Y  | 18030404522 | X  |
| 18030404533 | XY | 18030404636 | X  | 18030404647 | Y  |
| 18030404673 | Y  | 18030404726 | X  | 18030404732 | X  |
| 18030404759 | X  | 18030404775 | XY | 18030404792 | Y  |
| 18030404807 | Y  | 18030404818 | Y  | 18030404844 | Y  |
| 18030404947 | XY | 18030404953 | Y  | 18030405025 | XY |
| 18030405034 | Y  | 18030405131 | Y  | 18030405206 | X  |
| 18030405212 | X  | 18030405245 | X  | 18030405279 | Y  |
| 18030405290 | X  | 18030405340 | Y  | 18030405397 | Y  |
| 18030405451 | X  | 18030405456 | Y  | 18030405461 | X  |
| 18030405478 | Y  | 18030405511 | Y  | 18030405530 | Y  |
| 18030405647 | XY | 18030405660 | X  | 18030405731 | X  |
| 18030405755 | Y  | 18030405845 | X  | 18030405878 | Y  |
| 18030406037 | XY | 18030406052 | Y  | 18030406064 | Y  |
| 18030406178 | Y  | 18030406230 | X  | 18030406261 | X  |
| 18030406365 | Y  | 18030406366 | Y  | 18030406373 | Y  |
| 18030406543 | X  | 18030406565 | X  | 18030406588 | Y  |
| 18030406597 | Y  | 18030406704 | Y  | 18030406741 | X  |
| 18030406753 | X  | 18030406787 | X  | 18030406808 | X  |
| 18030406815 | Y  | 18030406844 | XY | 18030406883 | Y  |
| 18030406963 | X  | 18030406971 | X  | 18030407038 | Y  |
| 18030407081 | Y  | 18030407083 | Y  | 18030407119 | X  |
| 18030407138 | Y  | 18030407218 | X  | 18030407258 | X  |
| 18030407324 | XY | 18030407381 | XY | 18030407507 | X  |
| 18030407565 | XY | 18030407684 | X  | 18030407714 | X  |
| 18030407876 | XY | 18030407913 | XY | 18030408154 | X  |
| 18030408235 | Y  | 18030408237 | Y  | 18030408341 | Y  |
| 18030408374 | Y  | 18030408387 | Y  | 18030408415 | X  |
| 18030408445 | X  | 18030408615 | X  | 18030408755 | X  |
| 18030408766 | X  | 18030408787 | Y  | 18030408837 | Y  |
| 18030408839 | Y  | 18030408874 | X  | 18030408937 | XY |
| 18030408970 | X  | 18030408994 | X  | 18030409022 | Y  |
| 18030409134 | Y  | 18030409184 | X  | 18030409214 | X  |
| 18030409215 | Y  | 18030409240 | X  | 18030409250 | Y  |
| 18030409319 | X  | 18030409373 | Y  | 18030409397 | X  |
| 18030409406 | Y  | 18030409454 | Y  | 18030409455 | X  |
| 18030409461 | Y  | 18030409482 | X  | 18030409522 | X  |
| 18030409564 | Y  | 18030409618 | Y  | 18030409725 | X  |
| 18030409735 | X  | 18030409782 | Y  | 18030409783 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030409841 | Y  | 18030409946 | Y  | 18030409993 | X  |
| 18030410004 | X  | 18030410056 | X  | 18030410176 | X  |
| 18030410404 | X  | 18030410419 | X  | 18030410475 | XY |
| 18030410555 | X  | 18030410581 | X  | 18030410634 | X  |
| 18030410744 | Y  | 18030410803 | XY | 18030410882 | XY |
| 18030410887 | Y  | 18030410904 | XY | 18030410942 | Y  |
| 18030411037 | X  | 18030411075 | X  | 18030411158 | X  |
| 18030411176 | Y  | 18030411191 | XY | 18030411258 | Y  |
| 18030411399 | X  | 18030411435 | Y  | 18030411460 | Y  |
| 18030411478 | Y  | 18030411531 | Y  | 18030411534 | Y  |
| 18030411538 | X  | 18030411540 | Y  | 18030411604 | X  |
| 18030411636 | Y  | 18030411653 | Y  | 18030411724 | X  |
| 18030411844 | Y  | 18030411895 | XY | 18030411900 | X  |
| 18030411913 | X  | 18030411925 | X  | 18030411927 | Y  |
| 18030411954 | X  | 18030412010 | XY | 18030412101 | XY |
| 18030412125 | X  | 18030412131 | X  | 18030412178 | Y  |
| 18030412242 | X  | 18030412258 | X  | 18030412285 | Y  |
| 18030412292 | XY | 18030412310 | X  | 18030412326 | Y  |
| 18030412332 | Y  | 18030412380 | Y  | 18030412399 | X  |
| 18030412404 | X  | 18030412423 | Y  | 18030412425 | Y  |
| 18030412432 | X  | 18030412433 | Y  | 18030412476 | X  |
| 18030412539 | X  | 18030412596 | X  | 18030412748 | X  |
| 18030412800 | X  | 18030412865 | X  | 18030412880 | Y  |
| 18030412918 | X  | 18030412968 | Y  | 18030412985 | X  |
| 18030413146 | X  | 18030413194 | Y  | 18030413223 | Y  |
| 18030413241 | Y  | 18030413297 | Y  | 18030413389 | XY |
| 18030413439 | X  | 18030413467 | XY | 18030413485 | X  |
| 18030413506 | X  | 18030413551 | Y  | 18030413600 | Y  |
| 18030413612 | Y  | 18030413614 | X  | 18030413636 | XY |
| 18030413780 | Y  | 18030413800 | Y  | 18030413965 | X  |
| 18030414025 | Y  | 18030414026 | XY | 18030414065 | X  |
| 18030414082 | Y  | 18030414151 | Y  | 18030414196 | X  |
| 18030414199 | Y  | 18030414207 | XY | 18030414230 | X  |
| 18030414305 | Y  | 18030414316 | Y  | 18030414394 | X  |
| 18030414437 | X  | 18030414554 | X  | 18030414560 | XY |
| 18030414592 | X  | 18030414712 | Y  | 18030414813 | Y  |
| 18030414817 | X  | 18030414829 | X  | 18030414894 | X  |
| 18030414917 | X  | 18030414973 | X  | 18030415016 | Y  |
| 18030415027 | X  | 18030415032 | X  | 18030415094 | Y  |
| 18030415121 | X  | 18030415132 | X  | 18030415196 | X  |
| 18030415232 | Y  | 18030415263 | Y  | 18030415353 | X  |
| 18030415367 | X  | 18030415370 | X  | 18030415578 | X  |
| 18030415640 | X  | 18030415806 | Y  | 18030415836 | X  |
| 18030415941 | XY | 18030416086 | X  | 18030416155 | Y  |
| 18030416198 | Y  | 18030416267 | X  | 18030416326 | X  |
| 18030416333 | X  | 18030416344 | XY | 18030416380 | XY |
| 18030416410 | XY | 18030416416 | Y  | 18030416503 | Y  |
| 18030416510 | X  | 18030416557 | Y  | 18030416581 | Y  |
| 18030416618 | X  | 18030416629 | Y  | 18030416682 | X  |
| 18030416709 | X  | 18030416716 | Y  | 18030416766 | Y  |
| 18030416775 | X  | 18030416865 | X  | 18030416922 | Y  |
| 18030417046 | XY | 18030417082 | X  | 18030417335 | X  |
| 18030417362 | Y  | 18030417394 | X  | 18030417483 | X  |
| 18030417510 | Y  | 18030417523 | X  | 18030417543 | X  |
| 18030417613 | X  | 18030417650 | XY | 18030417652 | X  |
| 18030417663 | X  | 18030417762 | Y  | 18030417852 | Y  |
| 18030417928 | X  | 18030418046 | Y  | 18030418100 | X  |
| 18030418108 | Y  | 18030418115 | X  | 18030418209 | XY |
| 18030418214 | X  | 18030418240 | X  | 18030418251 | X  |
| 18030418262 | X  | 18030418289 | Y  | 18030418399 | X  |
| 18030418525 | Y  | 18030418529 | Y  | 18030418593 | Y  |
| 18030418619 | X  | 18030418634 | X  | 18030418761 | X  |
| 18030418781 | X  | 18030418791 | X  | 18030418855 | X  |
| 18030418857 | X  | 18030418902 | Y  | 18030418941 | Y  |
| 18030418999 | X  | 18030419043 | Y  | 18030419077 | X  |
| 18030419171 | X  | 18030419209 | X  | 18030419334 | Y  |
| 18030419336 | X  | 18030419365 | X  | 18030419369 | X  |
| 18030419392 | X  | 18030419396 | XY | 18030419400 | X  |
| 18030419460 | Y  | 18030419470 | X  | 18030419489 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030419578 | Y  | 18030419605 | X  | 18030419702 | X  |
| 18030419705 | X  | 18030419746 | Y  | 18030419824 | XY |
| 18030419846 | XY | 18030419854 | Y  | 18030419915 | Y  |
| 18030419917 | X  | 18030419942 | XY | 18030420028 | X  |
| 18030420075 | XY | 18030420097 | Y  | 18030420332 | XY |
| 18030420392 | Y  | 18030420433 | XY | 18030420447 | X  |
| 18030420481 | XY | 18030420527 | Y  | 18030420568 | Y  |
| 18030420768 | X  | 18030420774 | Y  | 18030420777 | X  |
| 18030420886 | X  | 18030420946 | X  | 18030420953 | Y  |
| 18030420968 | X  | 18030421028 | X  | 18030421080 | Y  |
| 18030421145 | Y  | 18030421166 | Y  | 18030421188 | Y  |
| 18030421195 | X  | 18030421292 | X  | 18030421320 | Y  |
| 18030421321 | X  | 18030421371 | Y  | 18030421388 | X  |
| 18030421391 | Y  | 18030421451 | Y  | 18030421456 | X  |
| 18030421464 | X  | 18030421489 | X  | 18030421511 | X  |
| 18030421676 | X  | 18030421823 | Y  | 18030421837 | X  |
| 18030421840 | XY | 18030421956 | X  | 18030422020 | X  |
| 18030422080 | Y  | 18030422092 | X  | 18030422117 | X  |
| 18030422313 | X  | 18030422338 | Y  | 18030422398 | Y  |
| 18030422401 | Y  | 18030422404 | Y  | 18030422484 | X  |
| 18030422617 | X  | 18030422670 | Y  | 18030422683 | X  |
| 18030422721 | Y  | 18030422773 | X  | 18030422785 | X  |
| 18030422791 | Y  | 18030422845 | X  | 18030422910 | X  |
| 18030422975 | X  | 18030423040 | X  | 18030423141 | X  |
| 18030423152 | Y  | 18030423207 | X  | 18030423262 | Y  |
| 18030423355 | X  | 18030423376 | X  | 18030423440 | Y  |
| 18030423463 | X  | 18030423492 | Y  | 18030423548 | XY |
| 18030423601 | X  | 18030423608 | X  | 18030423655 | X  |
| 18030423771 | X  | 18030423785 | X  | 18030423797 | X  |
| 18030423803 | Y  | 18030423811 | X  | 18030423861 | X  |
| 18030423867 | X  | 18030423915 | Y  | 18030423925 | X  |
| 18030423999 | Y  | 18030424056 | Y  | 18030424158 | X  |
| 18030424168 | X  | 18030424185 | XY | 18030424193 | Y  |
| 18030424220 | Y  | 18030424341 | X  | 18030424390 | X  |
| 18030424393 | X  | 18030424396 | X  | 18030424473 | X  |
| 18030424481 | X  | 18030424490 | Y  | 18030424545 | Y  |
| 18030424664 | X  | 18030424727 | X  | 18030424742 | X  |
| 18030424848 | Y  | 18030424864 | X  | 18030424877 | Y  |
| 18030424887 | X  | 18030424897 | X  | 18030424912 | X  |
| 18030424918 | X  | 18030425011 | X  | 18030425023 | X  |
| 18030425038 | X  | 18030425085 | Y  | 18030425109 | X  |
| 18030425118 | X  | 18030425167 | Y  | 18030425173 | X  |
| 18030425236 | XY | 18030425306 | XY | 18030425323 | X  |
| 18030425328 | X  | 18030425371 | Y  | 18030425377 | XY |
| 18030425408 | Y  | 18030425566 | X  | 18030425652 | XY |
| 18030425664 | Y  | 18030425680 | Y  | 18030425769 | Y  |
| 18030425780 | X  | 18030425796 | Y  | 18030425818 | X  |
| 18030425827 | X  | 18030425830 | Y  | 18030425853 | X  |
| 18030425951 | Y  | 18030426009 | Y  | 18030426019 | Y  |
| 18030426054 | X  | 18030426106 | X  | 18030426193 | Y  |
| 18030426218 | Y  | 18030426283 | X  | 18030426368 | X  |
| 18030426385 | X  | 18030426411 | X  | 18030426468 | XY |
| 18030426503 | Y  | 18030426538 | X  | 18030426578 | X  |
| 18030426584 | Y  | 18030426599 | X  | 18030426657 | X  |
| 18030426724 | X  | 18030426734 | X  | 18030426796 | X  |
| 18030426822 | XY | 18030426981 | X  | 18030426982 | Y  |
| 18030427012 | X  | 18030427016 | X  | 18030427064 | X  |
| 18030427087 | X  | 18030427116 | Y  | 18030427203 | X  |
| 18030427214 | XY | 18030427243 | Y  | 18030427283 | X  |
| 18030427288 | X  | 18030427310 | X  | 18030427324 | X  |
| 18030427349 | X  | 18030427376 | XY | 18030427416 | X  |
| 18030427464 | X  | 18030427493 | X  | 18030427623 | X  |
| 18030427658 | X  | 18030427687 | X  | 18030427805 | X  |
| 18030427816 | Y  | 18030427817 | X  | 18030427850 | X  |
| 18030427897 | X  | 18030427918 | XY | 18030427990 | X  |
| 18030428005 | X  | 18030428064 | Y  | 18030428069 | X  |
| 18030428113 | X  | 18030428128 | X  | 18030428151 | X  |
| 18030428152 | XY | 18030428167 | X  | 18030428191 | Y  |
| 18030428208 | Y  | 18030428250 | X  | 18030428280 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030428294 | X  | 18030428380 | X  | 18030428422 | X  |
| 18030428426 | X  | 18030428475 | X  | 18030428477 | XY |
| 18030428499 | X  | 18030428510 | Y  | 18030428548 | X  |
| 18030428558 | X  | 18030428573 | X  | 18030428586 | X  |
| 18030428601 | XY | 18030428621 | X  | 18030428776 | XY |
| 18030428780 | XY | 18030428781 | X  | 18030428794 | XY |
| 18030428808 | Y  | 18030428827 | XY | 18030428832 | XY |
| 18030428868 | X  | 18030428869 | X  | 18030428881 | XY |
| 18030428914 | Y  | 18030428969 | X  | 18030428971 | X  |
| 18030428984 | Y  | 18030429060 | XY | 18030429160 | X  |
| 18030429174 | X  | 18030429225 | X  | 18030429252 | X  |
| 18030429352 | X  | 18030429358 | X  | 18030429359 | Y  |
| 18030429361 | X  | 18030429376 | X  | 18030429410 | X  |
| 18030429413 | X  | 18030429490 | Y  | 18030429510 | X  |
| 18030429588 | Y  | 18030429617 | X  | 18030429674 | Y  |
| 18030429789 | Y  | 18030429795 | X  | 18030429814 | Y  |
| 18030429825 | X  | 18030429872 | XY | 18030429874 | X  |
| 18030430051 | X  | 18030430059 | X  | 18030430071 | Y  |
| 18030430154 | X  | 18030430158 | X  | 18030430173 | XY |
| 18030430198 | XY | 18030430253 | Y  | 18030430374 | Y  |
| 18030430381 | X  | 18030430391 | X  | 18030430409 | Y  |
| 18030430429 | Y  | 18030430531 | XY | 18030430645 | X  |
| 18030430654 | Y  | 18030430688 | XY | 18030430692 | X  |
| 18030430697 | X  | 18030430755 | X  | 18030430773 | Y  |
| 18030430797 | X  | 18030430801 | Y  | 18030430868 | X  |
| 18030430875 | Y  | 18030430943 | X  | 18030430948 | X  |
| 18030430973 | Y  | 18030431143 | Y  | 18030431145 | XY |
| 18030431187 | Y  | 18030431291 | Y  | 18030431354 | X  |
| 18030431365 | Y  | 18030431390 | XY | 18030431458 | X  |
| 18030431525 | Y  | 18030431537 | X  | 18030431549 | X  |
| 18030431575 | Y  | 18030431607 | XY | 18030431609 | Y  |
| 18030431664 | X  | 18030431723 | X  | 18030431760 | XY |
| 18030431891 | Y  | 18030431925 | Y  | 18030431962 | Y  |
| 18030432054 | X  | 18030432114 | Y  | 18030432117 | Y  |
| 18030432147 | XY | 18030432153 | X  | 18030432192 | X  |
| 18030432215 | X  | 18030432459 | X  | 18030432482 | X  |
| 18030432561 | Y  | 18030432651 | XY | 18030432725 | X  |
| 18030432753 | Y  | 18030432756 | Y  | 18030432777 | X  |
| 18030432816 | X  | 18030432854 | Y  | 18030432880 | X  |
| 18030432940 | Y  | 18030433044 | X  | 18030433045 | Y  |
| 18030433133 | X  | 18030433151 | X  | 18030433157 | X  |
| 18030433231 | X  | 18030433265 | X  | 18030433342 | X  |
| 18030433348 | Y  | 18030433353 | X  | 18030433366 | X  |
| 18030433482 | X  | 18030433488 | XY | 18030433548 | X  |
| 18030433613 | Y  | 18030433614 | XY | 18030433668 | X  |
| 18030433775 | Y  | 18030433860 | X  | 18030433863 | X  |
| 18030433899 | X  | 18030434021 | X  | 18030434086 | X  |
| 18030434219 | Y  | 18030434438 | Y  | 18030434566 | Y  |
| 18030434724 | Y  | 18030434757 | X  | 18030434867 | X  |
| 18030434880 | X  | 18030434889 | Y  | 18030434950 | XY |
| 18030434969 | Y  | 18030435003 | Y  | 18030435077 | Y  |
| 18030435205 | X  | 18030435365 | X  | 18030435375 | X  |
| 18030435460 | Y  | 18030435528 | Y  | 18030435543 | X  |
| 18030435573 | Y  | 18030435584 | X  | 18030435620 | Y  |
| 18030435628 | X  | 18030435683 | X  | 18030435774 | Y  |
| 18030435835 | X  | 18030435970 | X  | 18030435984 | X  |
| 18030436105 | X  | 18030436155 | Y  | 18030436371 | X  |
| 18030436417 | X  | 18030436506 | X  | 18030436540 | XY |
| 18030436553 | X  | 18030436595 | X  | 18030436671 | X  |
| 18030436880 | X  | 18030436890 | X  | 18030436977 | Y  |
| 18030437292 | Y  | 18030437354 | XY | 18030437398 | XY |
| 18030437429 | Y  | 18030437589 | X  | 18030437640 | Y  |
| 18030437760 | X  | 18030437813 | Y  | 18030437847 | Y  |
| 18030437848 | XY | 18030437868 | X  | 18030437908 | Y  |
| 18030437944 | Y  | 18030438072 | XY | 18030438139 | Y  |
| 18030438179 | X  | 18030438225 | XY | 18030438241 | Y  |
| 18030438257 | X  | 18030438290 | Y  | 18030438305 | Y  |
| 18030438470 | X  | 18030438490 | X  | 18030438534 | Y  |
| 18030438542 | Y  | 18030438611 | Y  | 18030438747 | Y  |



|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030438761 | Y  | 18030438845 | X  | 18030438862 | X  |
| 18030439025 | XY | 18030439074 | X  | 18030439187 | Y  |
| 18030439348 | Y  | 18030439365 | X  | 18030439411 | X  |
| 18030439535 | Y  | 18030439559 | X  | 18030439566 | X  |
| 18030439582 | X  | 18030439590 | X  | 18030439592 | Y  |
| 18030439604 | X  | 18030439627 | Y  | 18030439710 | X  |
| 18030439717 | X  | 18030439771 | Y  | 18030439784 | Y  |
| 18030439797 | X  | 18030439906 | X  | 18030439977 | XY |
| 18030440050 | XY | 18030440410 | X  | 18030440750 | X  |
| 18030440808 | X  | 18030440851 | XY | 18030440880 | Y  |
| 18030440924 | XY | 18030440974 | X  | 18030441091 | X  |
| 18030441092 | X  | 18030441152 | Y  | 18030441184 | XY |
| 18030441195 | X  | 18030441197 | X  | 18030441206 | X  |
| 18030441219 | X  | 18030441264 | X  | 18030441470 | XY |
| 18030441481 | X  | 18030441552 | Y  | 18030441627 | Y  |
| 18030441629 | XY | 18030441675 | X  | 18030441741 | Y  |
| 18030441855 | Y  | 18030441908 | Y  | 18030442009 | Y  |
| 18030442175 | X  | 18030442179 | Y  | 18030442198 | X  |
| 18030442305 | Y  | 18030442321 | X  | 18030442356 | Y  |
| 18030442391 | X  | 18030442398 | X  | 18030442431 | XY |
| 18030442474 | XY | 18030442543 | Y  | 18030442587 | Y  |
| 18030442616 | X  | 18030442776 | X  | 18030442781 | Y  |
| 18030442786 | X  | 18030442792 | X  | 18030442845 | X  |
| 18030442959 | X  | 18030442973 | X  | 18030443000 | X  |
| 18030443028 | X  | 18030443060 | Y  | 18030443192 | X  |
| 18030443232 | XY | 18030443301 | Y  | 18030443331 | X  |
| 18030443343 | XY | 18030443345 | X  | 18030443358 | X  |
| 18030443459 | X  | 18030443464 | X  | 18030443482 | X  |
| 18030443503 | X  | 18030443518 | Y  | 18030443748 | Y  |
| 18030443784 | X  | 18030443785 | XY | 18030443811 | X  |
| 18030443834 | XY | 18030443835 | X  | 18030443879 | X  |
| 18030443902 | X  | 18030444022 | X  | 18030444028 | X  |
| 18030444225 | X  | 18030444257 | Y  | 18030444287 | X  |
| 18030444300 | X  | 18030444411 | X  | 18030444420 | X  |
| 18030444461 | X  | 18030444473 | Y  | 18030444534 | Y  |
| 18030444546 | X  | 18030444614 | Y  | 18030444710 | Y  |
| 18030444727 | Y  | 18030444796 | XY | 18030444799 | XY |
| 18030444845 | X  | 18030444995 | X  | 18030445170 | Y  |
| 18030445172 | X  | 18030445247 | Y  | 18030445267 | X  |
| 18030445357 | Y  | 18030445384 | X  | 18030445565 | X  |
| 18030445596 | X  | 18030445877 | X  | 18030445910 | Y  |
| 18030445958 | X  | 18030445970 | X  | 18030446094 | XY |
| 18030446160 | X  | 18030446266 | Y  | 18030446271 | XY |
| 18030446293 | X  | 18030446309 | X  | 18030446325 | X  |
| 18030446340 | X  | 18030446562 | X  | 18030446570 | X  |
| 18030446586 | X  | 18030446657 | X  | 18030446724 | Y  |
| 18030446756 | XY | 18030446889 | X  | 18030446906 | Y  |
| 18030446909 | XY | 18030446918 | X  | 18030446959 | X  |
| 18030446967 | X  | 18030447013 | X  | 18030447027 | X  |
| 18030447041 | Y  | 18030447046 | X  | 18030447092 | X  |
| 18030447149 | Y  | 18030447179 | Y  | 18030447247 | XY |
| 18030447281 | X  | 18030447323 | X  | 18030447400 | XY |
| 18030447424 | X  | 18030447472 | X  | 18030447474 | Y  |
| 18030447527 | X  | 18030447604 | XY | 18030447666 | Y  |
| 18030447804 | X  | 18030447818 | Y  | 18030447848 | Y  |
| 18030447886 | Y  | 18030447901 | Y  | 18030447964 | Y  |
| 18030448000 | X  | 18030448050 | Y  | 18030448055 | Y  |
| 18030448068 | XY | 18030448103 | Y  | 18030448183 | X  |
| 18030448192 | XY | 18030448294 | X  | 18030448326 | X  |
| 18030448336 | Y  | 18030448358 | X  | 18030448363 | XY |
| 18030448491 | Y  | 18030448636 | X  | 18030448677 | Y  |
| 18030448728 | Y  | 18030448884 | X  | 18030448998 | XY |
| 18030449005 | X  | 18030449018 | XY | 18030449039 | Y  |
| 18030449106 | X  | 18030449112 | Y  | 18030449156 | X  |
| 18030449199 | X  | 18030449228 | X  | 18030449290 | Y  |
| 18030449342 | XY | 18030449346 | X  | 18030449408 | XY |
| 18030449467 | Y  | 18030449608 | XY | 18030449673 | Y  |
| 18030449685 | X  | 18030449728 | XY | 18030449761 | X  |
| 18030449799 | XY | 18030449816 | X  | 18030449875 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030449945 | X  | 18030449978 | Y  | 18030450055 | Y  |
| 18030450109 | Y  | 18030450187 | Y  | 18030450196 | X  |
| 18030450249 | X  | 18030450250 | Y  | 18030450275 | X  |
| 18030450476 | XY | 18030450579 | XY | 18030450603 | X  |
| 18030450608 | X  | 18030450618 | Y  | 18030450664 | X  |
| 18030450677 | X  | 18030450713 | X  | 18030450754 | X  |
| 18030450773 | X  | 18030450819 | X  | 18030450823 | Y  |
| 18030450831 | X  | 18030450965 | X  | 18030451014 | X  |
| 18030451109 | X  | 18030451154 | Y  | 18030451207 | X  |
| 18030451240 | X  | 18030451249 | X  | 18030451283 | Y  |
| 18030451290 | Y  | 18030451353 | X  | 18030451361 | X  |
| 18030451375 | Y  | 18030451383 | X  | 18030451530 | XY |
| 18030451578 | X  | 18030451596 | XY | 18030451600 | X  |
| 18030451643 | X  | 18030451700 | XY | 18030451765 | XY |
| 18030451933 | X  | 18030451955 | X  | 18030451969 | Y  |
| 18030452015 | X  | 18030452020 | XY | 18030452037 | X  |
| 18030452137 | X  | 18030452150 | XY | 18030452221 | X  |
| 18030452258 | X  | 18030452313 | X  | 18030452385 | X  |
| 18030452391 | X  | 18030452406 | X  | 18030452515 | X  |
| 18030452540 | X  | 18030452656 | X  | 18030452754 | XY |
| 18030452771 | X  | 18030452802 | X  | 18030452839 | X  |
| 18030452880 | X  | 18030452965 | X  | 18030453008 | Y  |
| 18030453022 | X  | 18030453046 | X  | 18030453177 | Y  |
| 18030453217 | Y  | 18030453250 | Y  | 18030453297 | XY |
| 18030453357 | X  | 18030453409 | X  | 18030453413 | XY |
| 18030453458 | Y  | 18030453465 | Y  | 18030453505 | XY |
| 18030453557 | Y  | 18030453588 | X  | 18030453596 | X  |
| 18030453708 | X  | 18030453776 | X  | 18030453801 | XY |
| 18030453838 | Y  | 18030453839 | X  | 18030453857 | X  |
| 18030453866 | X  | 18030453883 | X  | 18030453886 | X  |
| 18030453947 | X  | 18030454092 | X  | 18030454158 | XY |
| 18030454204 | X  | 18030454215 | X  | 18030454354 | X  |
| 18030454363 | X  | 18030454386 | X  | 18030454469 | X  |
| 18030454479 | X  | 18030454488 | X  | 18030454539 | Y  |
| 18030454541 | XY | 18030454549 | Y  | 18030454632 | Y  |
| 18030454633 | X  | 18030454661 | XY | 18030454665 | X  |
| 18030454678 | Y  | 18030454718 | X  | 18030454725 | X  |
| 18030454768 | X  | 18030454787 | X  | 18030454792 | X  |
| 18030454793 | XY | 18030454794 | X  | 18030454833 | Y  |
| 18030454891 | Y  | 18030454904 | X  | 18030454915 | XY |
| 18030454923 | X  | 18030454952 | X  | 18030454962 | Y  |
| 18030455002 | X  | 18030455005 | X  | 18030455072 | X  |
| 18030455137 | X  | 18030455146 | X  | 18030455198 | X  |
| 18030455235 | XY | 18030455250 | Y  | 18030455430 | X  |
| 18030455434 | Y  | 18030455452 | X  | 18030455477 | X  |
| 18030455531 | X  | 18030455537 | X  | 18030455544 | Y  |
| 18030455547 | Y  | 18030455586 | X  | 18030455639 | Y  |
| 18030455660 | X  | 18030455667 | XY | 18030455697 | X  |
| 18030455719 | X  | 18030455727 | X  | 18030455839 | X  |
| 18030455860 | XY | 18030456045 | X  | 18030456057 | XY |
| 18030456093 | X  | 18030456125 | X  | 18030456200 | X  |
| 18030456214 | X  | 18030456218 | X  | 18030456245 | X  |
| 18030456285 | Y  | 18030456311 | XY | 18030456324 | XY |
| 18030456543 | X  | 18030456603 | X  | 18030456645 | X  |
| 18030456677 | XY | 18030456682 | X  | 18030456811 | XY |
| 18030456964 | X  | 18030457029 | X  | 18030457063 | Y  |
| 18030457135 | XY | 18030457230 | Y  | 18030457318 | XY |
| 18030457323 | Y  | 18030457390 | X  | 18030457419 | X  |
| 18030457485 | Y  | 18030457507 | X  | 18030457596 | Y  |
| 18030457619 | XY | 18030457651 | XY | 18030457708 | X  |
| 18030457758 | XY | 18030457824 | XY | 18030457831 | XY |
| 18030457856 | Y  | 18030457878 | X  | 18030457939 | X  |
| 18030457947 | Y  | 18030457983 | X  | 18030458094 | Y  |
| 18030458134 | XY | 18030458185 | Y  | 18030458310 | Y  |
| 18030458408 | X  | 18030458534 | X  | 18030458571 | Y  |
| 18030458655 | Y  | 18030458748 | X  | 18030458806 | X  |
| 18030458846 | XY | 18030459015 | X  | 18030459023 | X  |
| 18030459049 | X  | 18030459078 | Y  | 18030459173 | XY |
| 18030459343 | X  | 18030459363 | Y  | 18030459439 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030459482 | XY | 18030459503 | X  | 18030459512 | Y  |
| 18030459513 | Y  | 18030459555 | XY | 18030459585 | X  |
| 18030459664 | X  | 18030459704 | XY | 18030459715 | X  |
| 18030459784 | XY | 18030459916 | X  | 18030459939 | X  |
| 18030460120 | X  | 18030460147 | X  | 18030460264 | X  |
| 18030460280 | XY | 18030460286 | X  | 18030460436 | X  |
| 18030460576 | X  | 18030460615 | Y  | 18030460679 | X  |
| 18030460873 | X  | 18030460976 | Y  | 18030461031 | X  |
| 18030461110 | X  | 18030461273 | Y  | 18030461303 | Y  |
| 18030461340 | Y  | 18030461383 | XY | 18030461560 | Y  |
| 18030461624 | X  | 18030461650 | X  | 18030461651 | X  |
| 18030461807 | X  | 18030461896 | Y  | 18030461956 | X  |
| 18030462074 | X  | 18030462180 | X  | 18030462201 | Y  |
| 18030462299 | X  | 18030462308 | X  | 18030462380 | X  |
| 18030462419 | X  | 18030462505 | X  | 18030462549 | Y  |
| 18030462552 | X  | 18030462559 | XY | 18030462682 | XY |
| 18030462756 | X  | 18030462758 | X  | 18030462807 | X  |
| 18030463051 | X  | 18030463300 | Y  | 18030463400 | XY |
| 18030463502 | X  | 18030463518 | X  | 18030463750 | X  |
| 18030463815 | X  | 18030463866 | Y  | 18030463910 | Y  |
| 18030463935 | Y  | 18030464003 | X  | 18030464017 | X  |
| 18030464040 | Y  | 18030464099 | X  | 18030464105 | Y  |
| 18030464157 | Y  | 18030464171 | X  | 18030464188 | X  |
| 18030464223 | X  | 18030464249 | Y  | 18030464289 | Y  |
| 18030464372 | Y  | 18030464512 | Y  | 18030464681 | X  |
| 18030465512 | X  | 18030465597 | Y  | 18030465709 | Y  |
| 18030465727 | Y  | 18030465965 | Y  | 18030465980 | X  |
| 18030466004 | X  | 18030466025 | Y  | 18030466157 | X  |
| 18030466337 | Y  | 18030466371 | X  | 18030466546 | XY |
| 18030466642 | Y  | 18030466662 | X  | 18030466697 | XY |
| 18030466789 | Y  | 18030466851 | Y  | 18030467260 | Y  |
| 18030467417 | Y  | 18030467483 | X  | 18030467505 | Y  |
| 18030467512 | Y  | 18030467570 | X  | 18030467652 | X  |
| 18030467759 | X  | 18030467787 | X  | 18030467824 | Y  |
| 18030467960 | X  | 18030467965 | Y  | 18030468106 | X  |
| 18030468113 | X  | 18030468279 | XY | 18030468300 | Y  |
| 18030468356 | Y  | 18030468359 | Y  | 18030468518 | Y  |
| 18030468642 | X  | 18030468758 | X  | 18030468832 | X  |
| 18030468922 | X  | 18030469200 | XY | 18030469288 | Y  |
| 18030469363 | Y  | 18030469436 | Y  | 18030469502 | X  |
| 18030469513 | X  | 18030469523 | XY | 18030469544 | XY |
| 18030469609 | Y  | 18030469659 | X  | 18030469807 | X  |
| 18030469924 | X  | 18030469999 | X  | 18030470006 | X  |
| 18030470060 | Y  | 18030470186 | X  | 18030470381 | Y  |
| 18030470530 | X  | 18030470536 | X  | 18030470653 | X  |
| 18030470707 | X  | 18030470715 | XY | 18030470999 | X  |
| 18030471005 | X  | 18030471183 | Y  | 18030471225 | X  |
| 18030471258 | Y  | 18030471274 | X  | 18030471367 | Y  |
| 18030471451 | Y  | 18030471468 | X  | 18030471506 | X  |
| 18030471560 | X  | 18030471619 | X  | 18030471746 | X  |
| 18030471907 | X  | 18030471949 | X  | 18030471957 | X  |
| 18030471964 | Y  | 18030471989 | XY | 18030472123 | Y  |
| 18030472128 | XY | 18030472171 | Y  | 18030472213 | X  |
| 18030472354 | Y  | 18030472358 | X  | 18030472458 | X  |
| 18030472533 | X  | 18030472606 | Y  | 18030472665 | Y  |
| 18030472694 | X  | 18030472698 | X  | 18030472727 | X  |
| 18030472825 | X  | 18030472827 | Y  | 18030472841 | Y  |
| 18030472849 | X  | 18030472889 | X  | 18030472905 | X  |
| 18030473064 | X  | 18030473077 | Y  | 18030473125 | X  |
| 18030473147 | XY | 18030473199 | X  | 18030473221 | Y  |
| 18030473271 | Y  | 18030473353 | X  | 18030473369 | X  |
| 18030473421 | XY | 18030473431 | X  | 18030473509 | X  |
| 18030473646 | Y  | 18030473667 | Y  | 18030473725 | X  |
| 18030473754 | X  | 18030473767 | X  | 18030473780 | XY |
| 18030473814 | X  | 18030473839 | Y  | 18030473880 | X  |
| 18030473953 | Y  | 18030474011 | XY | 18030474265 | X  |
| 18030474360 | Y  | 18030474371 | X  | 18030474403 | X  |
| 18030474590 | X  | 18030474613 | X  | 18030474634 | XY |
| 18030474640 | Y  | 18030474649 | XY | 18030474692 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030474854 | X  | 18030474919 | XY | 18030474991 | X  |
| 18030475039 | XY | 18030475088 | X  | 18030475131 | X  |
| 18030475216 | X  | 18030475247 | X  | 18030475248 | X  |
| 18030475260 | X  | 18030475264 | X  | 18030475373 | X  |
| 18030475460 | Y  | 18030475490 | X  | 18030475513 | X  |
| 18030475559 | X  | 18030475563 | Y  | 18030475828 | Y  |
| 18030475835 | Y  | 18030475898 | X  | 18030475908 | X  |
| 18030475917 | XY | 18030475945 | X  | 18030476022 | XY |
| 18030476130 | Y  | 18030476215 | X  | 18030476216 | X  |
| 18030476469 | Y  | 18030476485 | X  | 18030476556 | X  |
| 18030476579 | X  | 18030476580 | X  | 18030476601 | X  |
| 18030476737 | X  | 18030476767 | X  | 18030476790 | X  |
| 18030476793 | X  | 18030476836 | Y  | 18030476866 | X  |
| 18030476877 | X  | 18030476882 | X  | 18030477014 | Y  |
| 18030477069 | X  | 18030477160 | X  | 18030477249 | Y  |
| 18030477356 | X  | 18030477412 | Y  | 18030477517 | X  |
| 18030477744 | X  | 18030477896 | X  | 18030477931 | X  |
| 18030477956 | Y  | 18030477970 | X  | 18030478087 | X  |
| 18030478171 | X  | 18030478324 | X  | 18030478379 | XY |
| 18030478511 | Y  | 18030478515 | X  | 18030478690 | XY |
| 18030478745 | Y  | 18030478807 | X  | 18030478809 | Y  |
| 18030478860 | Y  | 18030478869 | X  | 18030478916 | X  |
| 18030478962 | Y  | 18030479010 | X  | 18030479073 | X  |
| 18030479116 | X  | 18030479149 | XY | 18030479157 | X  |
| 18030479169 | X  | 18030479179 | X  | 18030479260 | X  |
| 18030479366 | X  | 18030479428 | Y  | 18030479482 | X  |
| 18030479538 | Y  | 18030479559 | X  | 18030479604 | Y  |
| 18030479653 | Y  | 18030479736 | X  | 18030479758 | X  |
| 18030479770 | X  | 18030479803 | X  | 18030479825 | Y  |
| 18030479905 | X  | 18030479954 | Y  | 18030479964 | X  |
| 18030479969 | X  | 18030480008 | Y  | 18030480029 | X  |
| 18030480052 | X  | 18030480058 | XY | 18030480065 | X  |
| 18030480098 | XY | 18030480099 | X  | 18030480144 | X  |
| 18030480151 | X  | 18030480169 | XY | 18030480221 | X  |
| 18030480249 | X  | 18030480277 | X  | 18030480283 | X  |
| 18030480362 | X  | 18030480536 | Y  | 18030480570 | X  |
| 18030480596 | X  | 18030480688 | Y  | 18030480750 | X  |
| 18030480799 | X  | 18030480878 | Y  | 18030481033 | X  |
| 18030481045 | X  | 18030481076 | X  | 18030481082 | XY |
| 18030481110 | Y  | 18030481150 | Y  | 18030481158 | X  |
| 18030481174 | XY | 18030481233 | X  | 18030481312 | Y  |
| 18030481358 | XY | 18030481413 | X  | 18030481553 | X  |
| 18030481563 | X  | 18030481665 | Y  | 18030481684 | Y  |
| 18030481757 | Y  | 18030481816 | X  | 18030481947 | Y  |
| 18030481973 | X  | 18030482020 | XY | 18030482048 | Y  |
| 18030482319 | X  | 18030482349 | Y  | 18030482471 | X  |
| 18030482479 | X  | 18030482497 | X  | 18030482545 | X  |
| 18030482547 | Y  | 18030482594 | X  | 18030482626 | Y  |
| 18030482657 | Y  | 18030482662 | Y  | 18030482863 | X  |
| 18030482957 | X  | 18030483003 | Y  | 18030483008 | Y  |
| 18030483116 | X  | 18030483313 | Y  | 18030483427 | X  |
| 18030483489 | Y  | 18030483614 | XY | 18030483664 | Y  |
| 18030483741 | Y  | 18030483756 | XY | 18030483767 | X  |
| 18030483849 | X  | 18030483914 | XY | 18030483920 | X  |
| 18030483934 | Y  | 18030483961 | X  | 18030483985 | Y  |
| 18030484091 | X  | 18030484165 | X  | 18030484170 | XY |
| 18030484199 | XY | 18030484277 | X  | 18030484348 | X  |
| 18030484416 | X  | 18030484475 | Y  | 18030484490 | X  |
| 18030484508 | Y  | 18030484632 | Y  | 18030484688 | X  |
| 18030484811 | X  | 18030484827 | X  | 18030485175 | X  |
| 18030485180 | X  | 18030485210 | X  | 18030485249 | X  |
| 18030485350 | X  | 18030485391 | X  | 18030485409 | X  |
| 18030485418 | XY | 18030485459 | X  | 18030485518 | Y  |
| 18030485519 | X  | 18030485524 | X  | 18030485526 | X  |
| 18030485528 | Y  | 18030485616 | Y  | 18030485617 | X  |
| 18030485721 | X  | 18030485725 | X  | 18030485754 | Y  |
| 18030485983 | Y  | 18030486034 | Y  | 18030486084 | XY |
| 18030486117 | X  | 18030486190 | Y  | 18030486378 | XY |
| 18030486474 | X  | 18030486654 | Y  | 18030486771 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030486787 | X  | 18030486806 | XY | 18030486916 | X  |
| 18030486944 | X  | 18030487020 | Y  | 18030487054 | Y  |
| 18030487120 | X  | 18030487139 | X  | 18030487171 | X  |
| 18030487259 | Y  | 18030487478 | X  | 18030487546 | X  |
| 18030487553 | Y  | 18030487659 | X  | 18030487736 | X  |
| 18030487738 | Y  | 18030487739 | X  | 18030487770 | XY |
| 18030487855 | XY | 18030487908 | X  | 18030488115 | X  |
| 18030488165 | Y  | 18030488177 | Y  | 18030488247 | XY |
| 18030488448 | X  | 18030488494 | X  | 18030488499 | X  |
| 18030488529 | X  | 18030488595 | Y  | 18030488611 | X  |
| 18030488703 | XY | 18030488718 | X  | 18030488769 | Y  |
| 18030488810 | XY | 18030489164 | X  | 18030489168 | XY |
| 18030489253 | X  | 18030489442 | X  | 18030489616 | X  |
| 18030489647 | X  | 18030489672 | X  | 18030489829 | X  |
| 18030489853 | X  | 18030489905 | X  | 18030490191 | Y  |
| 18030490206 | Y  | 18030490221 | XY | 18030490367 | Y  |
| 18030490404 | X  | 18030490460 | X  | 18030490528 | XY |
| 18030490867 | X  | 18030490947 | X  | 18030490989 | X  |
| 18030491011 | Y  | 18030491172 | XY | 18030491397 | XY |
| 18030491417 | X  | 18030491462 | Y  | 18030491496 | X  |
| 18030491754 | Y  | 18030492068 | X  | 18030492082 | Y  |
| 18030492384 | X  | 18030492421 | Y  | 18030492428 | XY |
| 18030492437 | XY | 18030492455 | XY | 18030492570 | Y  |
| 18030492613 | XY | 18030492708 | Y  | 18030492718 | Y  |
| 18030492812 | Y  | 18030492857 | X  | 18030492918 | X  |
| 18030492934 | X  | 18030493073 | X  | 18030493168 | Y  |
| 18030493199 | X  | 18030493307 | X  | 18030493308 | XY |
| 18030493347 | X  | 18030493384 | Y  | 18030493467 | X  |
| 18030493553 | X  | 18030493556 | XY | 18030493577 | X  |
| 18030493582 | X  | 18030493758 | X  | 18030493947 | Y  |
| 18030493985 | X  | 18030494003 | XY | 18030494090 | XY |
| 18030494132 | X  | 18030494158 | Y  | 18030494163 | X  |
| 18030494320 | Y  | 18030495081 | Y  | 18030495148 | X  |
| 18030495253 | X  | 18030495384 | XY | 18030495563 | Y  |
| 18030495585 | X  | 18030495620 | X  | 18030495691 | Y  |
| 18030495769 | X  | 18030495786 | X  | 18030495867 | Y  |
| 18030496117 | X  | 18030496132 | Y  | 18030496150 | XY |
| 18030496161 | Y  | 18030496193 | XY | 18030496219 | X  |
| 18030496229 | Y  | 18030496260 | XY | 18030496277 | X  |
| 18030496427 | Y  | 18030496470 | X  | 18030496503 | X  |
| 18030496523 | XY | 18030496655 | X  | 18030496737 | Y  |
| 18030496787 | X  | 18030496818 | Y  | 18030496885 | Y  |
| 18030496948 | X  | 18030497019 | X  | 18030497035 | XY |
| 18030497167 | Y  | 18030497303 | X  | 18030497361 | XY |
| 18030497413 | X  | 18030497458 | X  | 18030497572 | X  |
| 18030497853 | X  | 18030497857 | X  | 18030497962 | Y  |
| 18030498065 | Y  | 18030498205 | Y  | 18030498287 | X  |
| 18030498396 | X  | 18030498456 | Y  | 18030498637 | Y  |
| 18030498910 | Y  | 18030499007 | Y  | 18030499055 | X  |
| 18030499204 | X  | 18030499339 | XY | 18030499354 | X  |
| 18030499628 | X  | 18030499685 | XY | 18030499717 | X  |
| 18030499742 | XY | 18030499888 | XY | 18030499949 | Y  |
| 18030500165 | X  | 18030500251 | X  | 18030500291 | X  |
| 18030500306 | X  | 18030500402 | X  | 18030500414 | X  |
| 18030500429 | X  | 18030500434 | X  | 18030500443 | X  |
| 18030500484 | X  | 18030500541 | X  | 18030500590 | XY |
| 18030500604 | X  | 18030500778 | X  | 18030500893 | XY |
| 18030500910 | Y  | 18030500935 | X  | 18030500990 | X  |
| 18030501072 | X  | 18030501144 | XY | 18030501201 | Y  |
| 18030501303 | Y  | 18030501324 | X  | 18030501393 | X  |
| 18030501416 | X  | 18030501506 | X  | 18030501540 | XY |
| 18030501592 | X  | 18030501696 | X  | 18030501750 | Y  |
| 18030501791 | X  | 18030501795 | X  | 18030501838 | X  |
| 18030502009 | X  | 18030502070 | XY | 18030502083 | X  |
| 18030502166 | X  | 18030502311 | X  | 18030502459 | X  |
| 18030502594 | XY | 18030502595 | Y  | 18030502657 | X  |
| 18030502720 | X  | 18030502757 | X  | 18030502811 | X  |
| 18030502812 | Y  | 18030502992 | X  | 18030502997 | X  |
| 18030503023 | X  | 18030503065 | X  | 18030503273 | Y  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030503318 | Y  | 18030503426 | XY | 18030503503 | Y  |
| 18030503592 | X  | 18030503686 | X  | 18030503695 | X  |
| 18030503787 | X  | 18030503799 | X  | 18030503940 | Y  |
| 18030504025 | X  | 18030504046 | X  | 18030504055 | X  |
| 18030504145 | X  | 18030504225 | X  | 18030504294 | XY |
| 18030504306 | XY | 18030504328 | Y  | 18030504445 | X  |
| 18030504467 | X  | 18030504685 | X  | 18030504692 | Y  |
| 18030504720 | X  | 18030504869 | X  | 18030505022 | Y  |
| 18030505064 | X  | 18030505106 | Y  | 18030505183 | X  |
| 18030505205 | X  | 18030505268 | XY | 18030505274 | X  |
| 18030505298 | X  | 18030505408 | X  | 18030505516 | X  |
| 18030505537 | Y  | 18030505674 | X  | 18030505716 | Y  |
| 18030505787 | X  | 18030505842 | X  | 18030505850 | Y  |
| 18030506119 | X  | 18030506248 | X  | 18030506258 | Y  |
| 18030506301 | XY | 18030506325 | X  | 18030506407 | Y  |
| 18030506438 | Y  | 18030506548 | X  | 18030506762 | Y  |
| 18030506939 | Y  | 18030506954 | X  | 18030507261 | X  |
| 18030507496 | X  | 18030507502 | X  | 18030507588 | X  |
| 18030507635 | Y  | 18030507763 | X  | 18030507766 | Y  |
| 18030507805 | Y  | 18030507808 | X  | 18030507814 | X  |
| 18030507965 | XY | 18030508038 | Y  | 18030508141 | Y  |
| 18030508197 | X  | 18030508366 | Y  | 18030508383 | Y  |
| 18030508438 | X  | 18030508600 | X  | 18030508627 | X  |
| 18030508678 | X  | 18030508991 | Y  | 18030509187 | X  |
| 18030509350 | X  | 18030509468 | X  | 18030509475 | Y  |
| 18030509536 | Y  | 18030509579 | Y  | 18030509953 | XY |
| 18030509961 | Y  | 18030509971 | Y  | 18030509999 | Y  |
| 18030510031 | X  | 18030510096 | X  | 18030510235 | X  |
| 18030510376 | X  | 18030510423 | X  | 18030510516 | Y  |
| 18030510518 | X  | 18030510584 | Y  | 18030510676 | X  |
| 18030510779 | Y  | 18030510791 | X  | 18030510844 | X  |
| 18030510873 | XY | 18030510930 | X  | 18030511012 | Y  |
| 18030511033 | X  | 18030511046 | X  | 18030511051 | X  |
| 18030511086 | Y  | 18030511123 | XY | 18030511178 | X  |
| 18030511219 | Y  | 18030511251 | Y  | 18030511344 | X  |
| 18030511353 | X  | 18030511505 | X  | 18030511529 | X  |
| 18030511562 | X  | 18030511625 | X  | 18030511680 | X  |
| 18030511714 | XY | 18030511801 | Y  | 18030511810 | X  |
| 18030511866 | Y  | 18030511916 | Y  | 18030511937 | X  |
| 18030511950 | X  | 18030512161 | X  | 18030512214 | X  |
| 18030512239 | X  | 18030512320 | XY | 18030512328 | Y  |
| 18030512367 | X  | 18030512395 | X  | 18030512441 | X  |
| 18030512451 | X  | 18030512535 | X  | 18030512621 | X  |
| 18030512643 | X  | 18030512645 | X  | 18030512649 | X  |
| 18030512768 | X  | 18030512829 | Y  | 18030512942 | X  |
| 18030513006 | Y  | 18030513097 | Y  | 18030513144 | XY |
| 18030513228 | Y  | 18030513307 | X  | 18030513430 | X  |
| 18030513463 | Y  | 18030513595 | X  | 18030513677 | X  |
| 18030513734 | X  | 18030513819 | X  | 18030513908 | XY |
| 18030513919 | X  | 18030514271 | XY | 18030514367 | X  |
| 18030514438 | Y  | 18030514480 | Y  | 18030514564 | Y  |
| 18030514593 | Y  | 18030514638 | Y  | 18030514678 | X  |
| 18030514682 | X  | 18030514857 | Y  | 18030514883 | X  |
| 18030514939 | X  | 18030514945 | X  | 18030514970 | X  |
| 18030515095 | X  | 18030515128 | X  | 18030515134 | X  |
| 18030515146 | X  | 18030515174 | Y  | 18030515200 | X  |
| 18030515218 | Y  | 18030515248 | XY | 18030515264 | X  |
| 18030515277 | X  | 18030515348 | X  | 18030515479 | X  |
| 18030515610 | X  | 18030515613 | Y  | 18030515745 | X  |
| 18030515792 | X  | 18030515939 | X  | 18030515987 | Y  |
| 18030516033 | X  | 18030516117 | XY | 18030516123 | X  |
| 18030516129 | X  | 18030516200 | XY | 18030516251 | Y  |
| 18030516410 | X  | 18030516417 | Y  | 18030516420 | X  |
| 18030516438 | X  | 18030516476 | Y  | 18030516509 | X  |
| 18030516601 | Y  | 18030516625 | Y  | 18030516669 | X  |
| 18030516682 | Y  | 18030516709 | Y  | 18030516728 | X  |
| 18030516798 | X  | 18030516875 | XY | 18030516881 | X  |
| 18030516915 | X  | 18030516924 | X  | 18030516974 | Y  |
| 18030517066 | XY | 18030517254 | Y  | 18030517346 | X  |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030517448 | X  | 18030517534 | X  | 18030517557 | Y  |
| 18030517856 | X  | 18030518036 | X  | 18030518225 | Y  |
| 18030518241 | X  | 18030518253 | Y  | 18030518276 | X  |
| 18030518406 | X  | 18030518468 | X  | 18030518525 | X  |
| 18030518746 | X  | 18030518773 | Y  | 18030518808 | X  |
| 18030518833 | Y  | 18030518846 | X  | 18030519043 | X  |
| 18030519113 | Y  | 18030519217 | X  | 18030519293 | X  |
| 18030519376 | X  | 18030519386 | X  | 18030519452 | X  |
| 18030519533 | X  | 18030519671 | X  | 18030519828 | X  |
| 18030519845 | X  | 18030519930 | Y  | 18030520012 | Y  |
| 18030520142 | X  | 18030520257 | XY | 18030520311 | X  |
| 18030520378 | X  | 18030520388 | Y  | 18030520435 | X  |
| 18030520442 | XY | 18030520639 | Y  | 18030520704 | Y  |
| 18030520803 | X  | 18030520827 | Y  | 18030520830 | X  |
| 18030520838 | XY | 18030520951 | XY | 18030521014 | X  |
| 18030521072 | X  | 18030521155 | X  | 18030521156 | Y  |
| 18030521183 | X  | 18030521189 | Y  | 18030521225 | XY |
| 18030521271 | Y  | 18030521283 | X  | 18030521578 | X  |
| 18030521581 | X  | 18030521583 | X  | 18030521678 | Y  |
| 18030521757 | X  | 18030521833 | X  | 18030521929 | X  |
| 18030521939 | X  | 18030521994 | X  | 18030522052 | X  |
| 18030522088 | X  | 18030522114 | XY | 18030522123 | X  |
| 18030522150 | X  | 18030522171 | Y  | 18030522192 | X  |
| 18030522196 | X  | 18030522346 | X  | 18030522484 | Y  |
| 18030522560 | X  | 18030522644 | X  | 18030522655 | X  |
| 18030522677 | Y  | 18030522759 | X  | 18030522828 | Y  |
| 18030522837 | X  | 18030522845 | Y  | 18030522923 | Y  |
| 18030523120 | X  | 18030523232 | X  | 18030523252 | X  |
| 18030523290 | Y  | 18030523319 | X  | 18030523345 | Y  |
| 18030523380 | X  | 18030523500 | XY | 18030523517 | X  |
| 18030523543 | X  | 18030523681 | XY | 18030523792 | Y  |
| 18030523861 | Y  | 18030523876 | XY | 18030523903 | X  |
| 18030523925 | X  | 18030523987 | X  | 18030524018 | Y  |
| 18030524091 | XY | 18030524139 | XY | 18030524327 | X  |
| 18030524343 | X  | 18030524597 | X  | 18030524634 | X  |
| 18030524750 | Y  | 18030524787 | Y  | 18030524798 | X  |
| 18030524952 | Y  | 18030525095 | X  | 18030525255 | X  |
| 18030525290 | Y  | 18030525350 | XY | 18030525394 | Y  |
| 18030525483 | Y  | 18030525574 | X  | 18030525783 | X  |
| 18030525785 | X  | 18030525934 | Y  | 18030525959 | X  |
| 18030525987 | XY | 18030525993 | X  | 18030526071 | X  |
| 18030526120 | X  | 18030526134 | Y  | 18030526374 | XY |
| 18030526386 | Y  | 18030526709 | X  | 18030526899 | X  |
| 18030527067 | X  | 18030527093 | X  | 18030527128 | X  |
| 18030527146 | X  | 18030527150 | XY | 18030527161 | Y  |
| 18030527162 | Y  | 18030527172 | XY | 18030527193 | Y  |
| 18030527216 | X  | 18030527239 | Y  | 18030527252 | X  |
| 18030527465 | X  | 18030527484 | X  | 18030527597 | XY |
| 18030527641 | X  | 18030527665 | X  | 18030527793 | X  |
| 18030527837 | X  | 18030527906 | XY | 18030527928 | X  |
| 18030528000 | X  | 18030528037 | Y  | 18030528187 | X  |
| 18030528227 | XY | 18030528241 | Y  | 18030528260 | Y  |
| 18030528269 | Y  | 18030528270 | XY | 18030528290 | X  |
| 18030528321 | X  | 18030528348 | X  | 18030528352 | Y  |
| 18030528377 | X  | 18030528393 | XY | 18030528473 | X  |
| 18030528545 | X  | 18030528637 | X  | 18030528692 | Y  |
| 18030528817 | X  | 18030528987 | X  | 18030528993 | X  |
| 18030528998 | Y  | 18030529106 | X  | 18030529128 | Y  |
| 18030529188 | X  | 18030529242 | XY | 18030529283 | Y  |
| 18030529286 | Y  | 18030529314 | Y  | 18030529319 | Y  |
| 18030529326 | Y  | 18030529363 | X  | 18030529417 | X  |
| 18030529465 | X  | 18030529506 | XY | 18030529571 | Y  |
| 18030529578 | X  | 18030529580 | XY | 18030529634 | X  |
| 18030529663 | Y  | 18030529740 | XY | 18030529838 | X  |
| 18030529888 | X  | 18030529902 | X  | 18030529958 | Y  |
| 18030530001 | X  | 18030530040 | Y  | 18030530094 | Y  |
| 18030530109 | Y  | 18030530115 | Y  | 18030530137 | X  |
| 18030530251 | X  | 18030530257 | XY | 18030530297 | XY |
| 18030530413 | Y  | 18030530509 | X  | 18030530514 | XY |

|             |    |             |    |             |    |
|-------------|----|-------------|----|-------------|----|
| 18030530582 | XY | 18030530583 | Y  | 18030530706 | Y  |
| 18030530751 | Y  | 18030530788 | X  | 18030530807 | Y  |
| 18030530816 | Y  | 18030530821 | X  | 18030530923 | XY |
| 18030530973 | X  | 18030530980 | Y  | 18030530981 | X  |
| 18030531050 | X  | 18030531203 | X  | 18030531336 | Y  |
| 18030531343 | X  | 18030531480 | XY | 18030531521 | X  |
| 18030531532 | X  | 18030531567 | X  | 18030531659 | X  |
| 18030531679 | XY | 18030531767 | X  | 18030531808 | X  |
| 18030531828 | X  | 18030531854 | Y  | 18030531903 | Y  |
| 18030532004 | XY | 18030532032 | X  | 18030532035 | Y  |
| 18030532078 | X  | 18030532103 | X  | 18030532223 | XY |
| 18030532245 | X  | 18030532312 | Y  | 18030532358 | X  |
| 18030532397 | X  | 18030532404 | X  | 18030532443 | Y  |
| 18030532487 | X  | 18030532542 | XY | 18030532641 | XY |
| 18030532651 | X  | 18030532652 | X  | 18030532680 | X  |
| 18030532714 | X  | 18030532967 | Y  | 18030533073 | X  |
| 18030533121 | Y  | 18030533125 | XY | 18030533335 | X  |
| 18030533339 | X  | 18030533709 | Y  | 18030533718 | X  |
| 18030533836 | X  | 18030533911 | Y  | 18030533955 | X  |
| 18030534065 | Y  | 18030534087 | X  | 18030534105 | X  |
| 18030534108 | Y  | 18030534256 | X  | 18030534349 | Y  |
| 18030534359 | X  | 18030534416 | X  | 18030534446 | X  |
| 18030534600 | X  | 18030534719 | Y  | 18030534828 | X  |
| 18030535099 | Y  | 18030535239 | X  | 18030535300 | Y  |
| 18030535301 | Y  | 18030535342 | X  | 18030535466 | Y  |
| 18030535514 | XY | 18030535584 | X  | 18030535678 | XY |
| 18030535719 | Y  | 18030535971 | Y  | 18030536043 | X  |
| 18030536049 | X  | 18030536074 | X  | 18030536159 | X  |
| 18030536164 | X  | 18030536176 | XY | 18030536185 | X  |
| 18030536253 | X  | 18030536481 | X  | 18030536625 | XY |
| 18030536627 | X  | 18030536775 | X  | 18030537156 | Y  |
| 18030537383 | XY | 18030537449 | X  | 18030537686 | Y  |
| 18030537688 | Y  | 18030537716 | Y  | 18030537778 | X  |
| 18030537792 | X  | 18030537800 | X  | 18030537848 | X  |
| 18030538077 | XY | 18030538223 | Y  | 18030538300 | X  |
| 18030538352 | X  | 18030538362 | Y  | 18030538443 | X  |
| 18030538547 | X  | 18030538599 | Y  | 18030538747 | X  |
| 18030538767 | X  | 18030538834 | X  | 18030538854 | Y  |
| 18030538867 | XY | 18030539058 | Y  | 18030539088 | XY |
| 18030539302 | XY | 18030539323 | Y  |             |    |