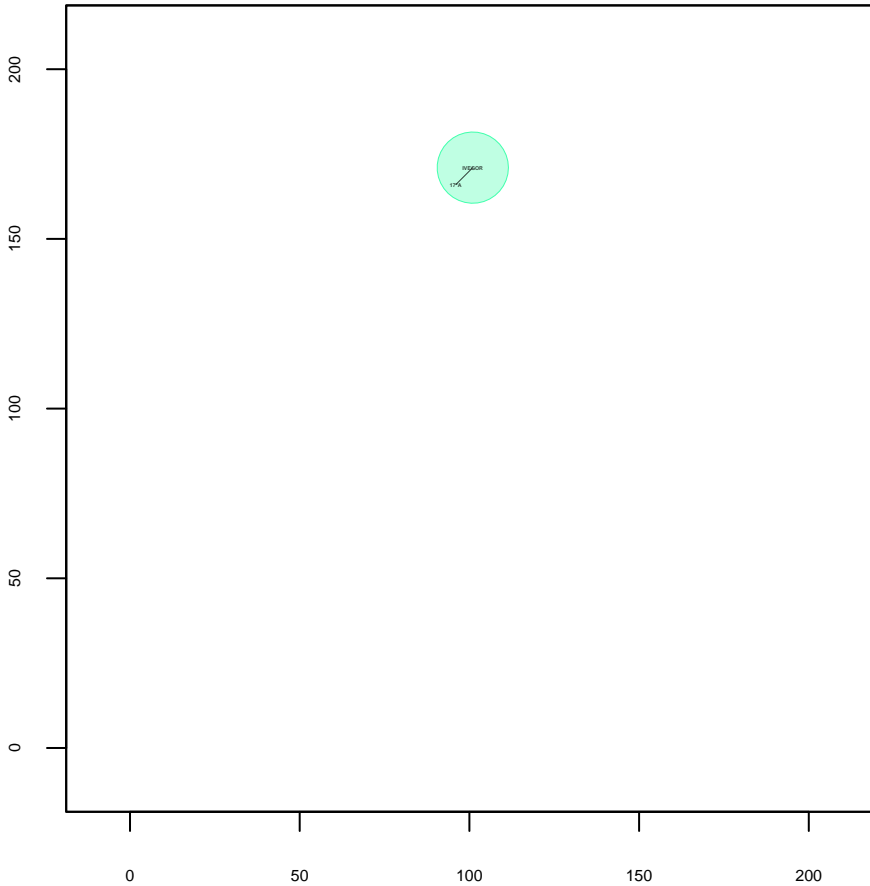


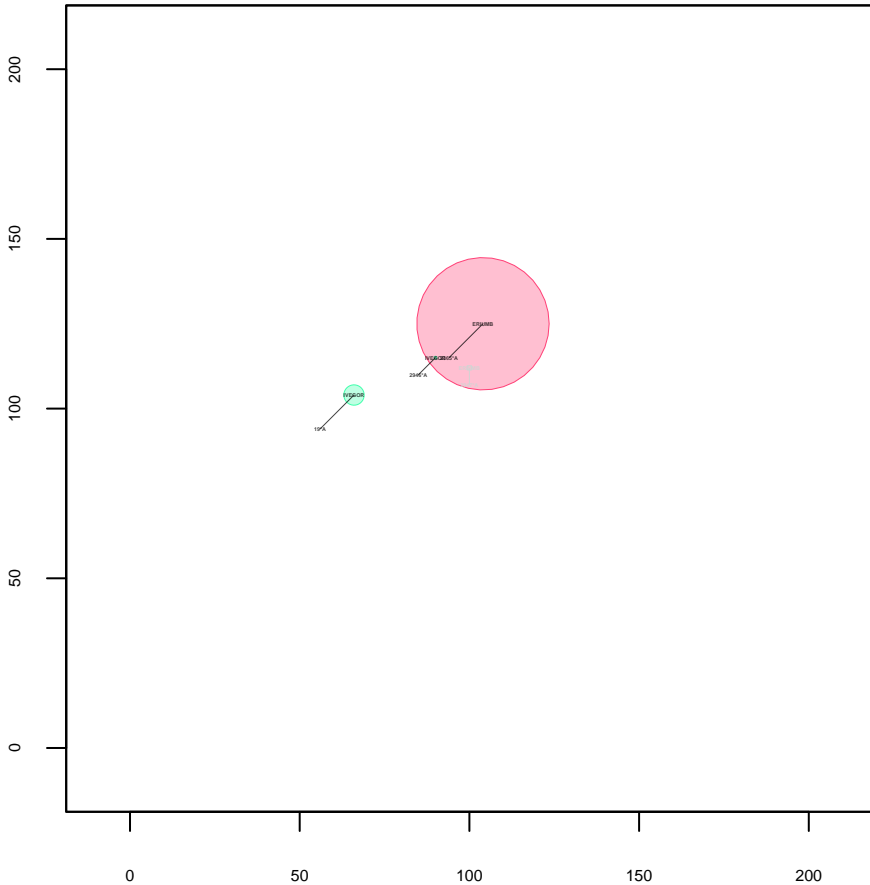


200

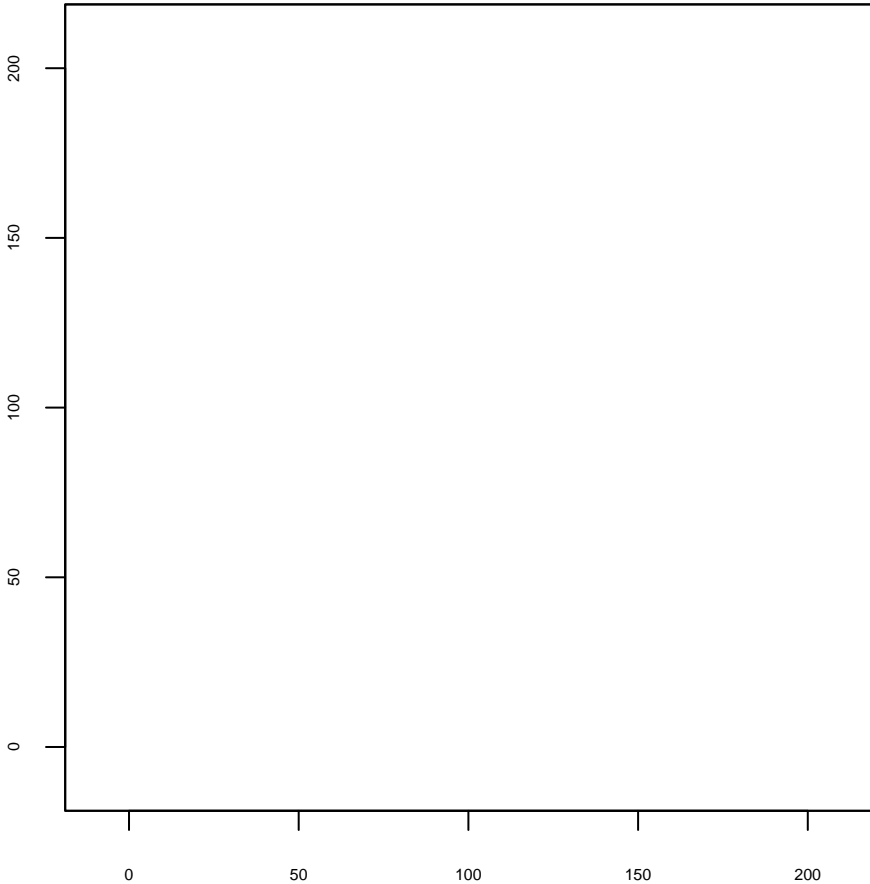
Plot 2



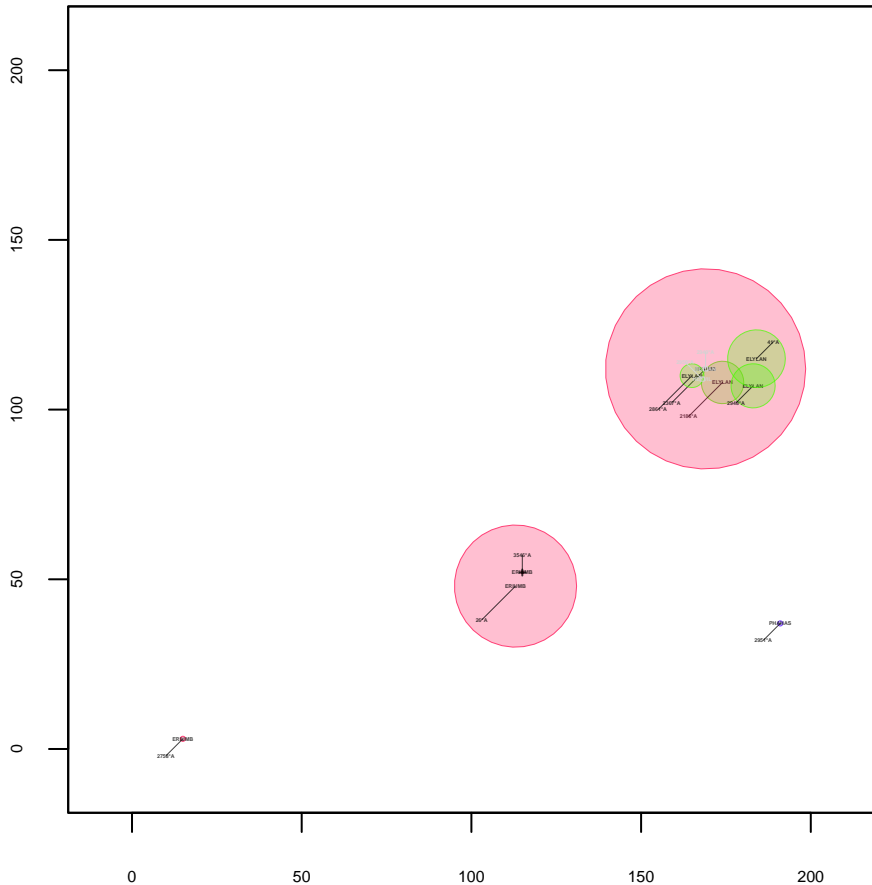
Plot 3



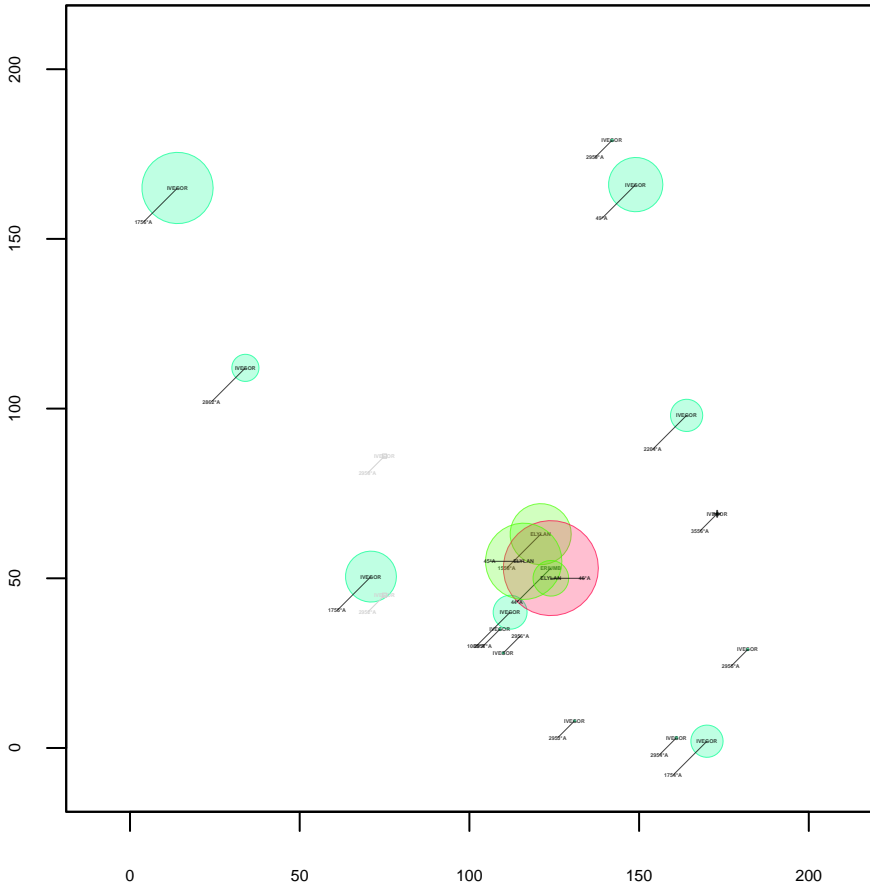
Plot 4



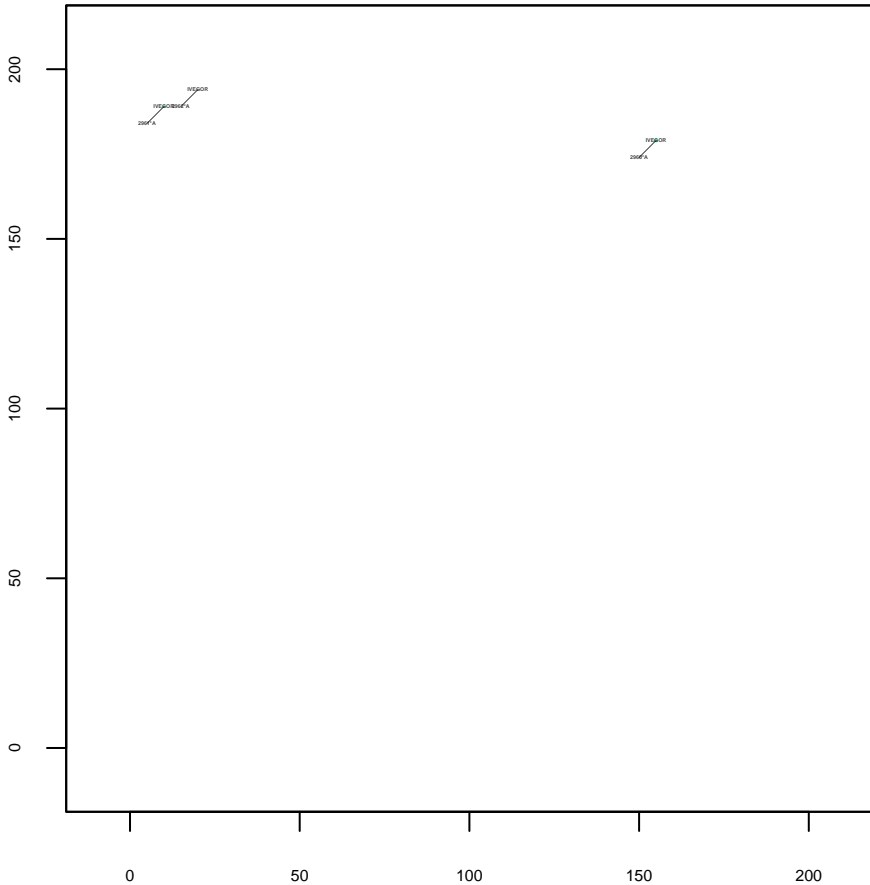
Plot 5

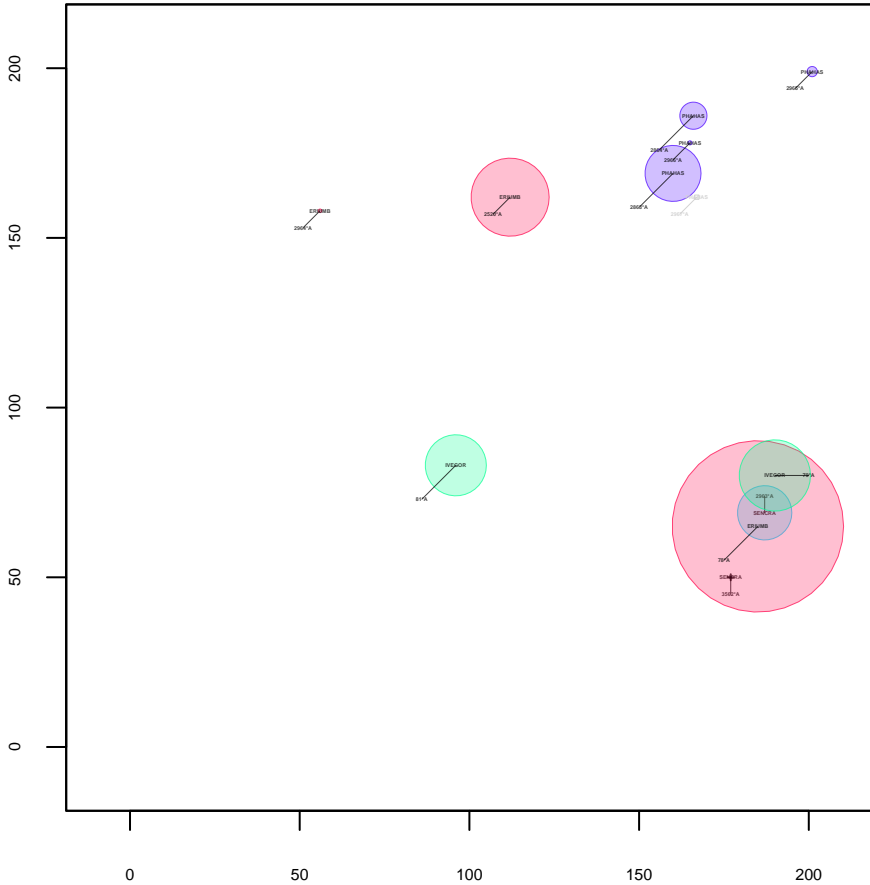


Plot 6



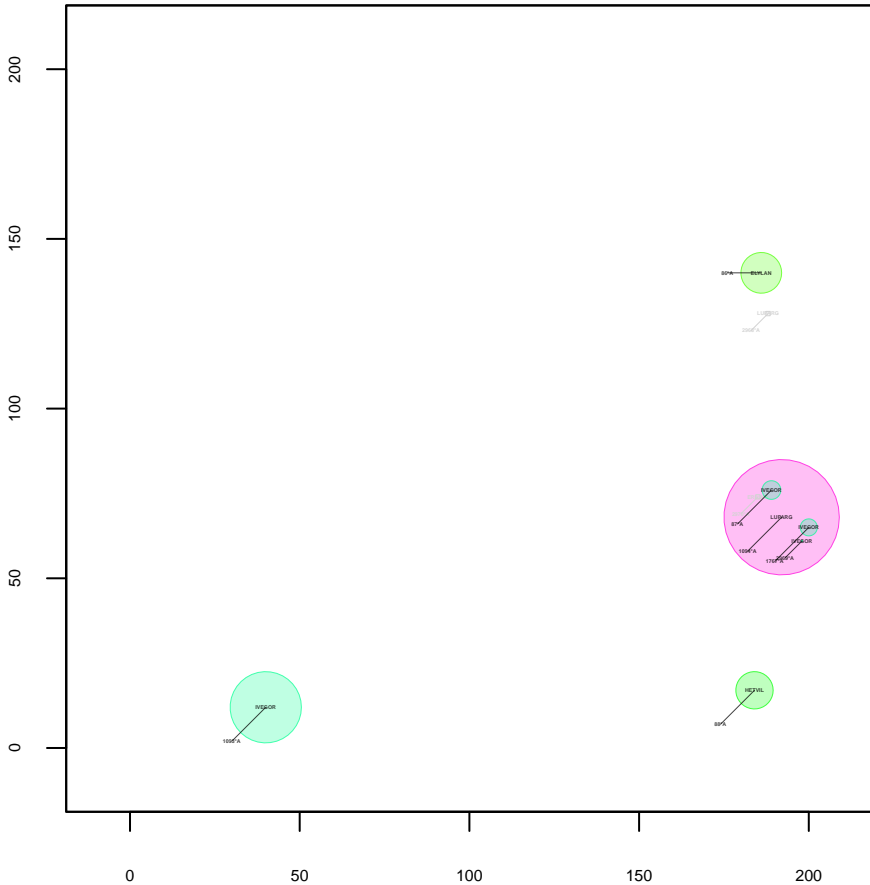
Plot 7



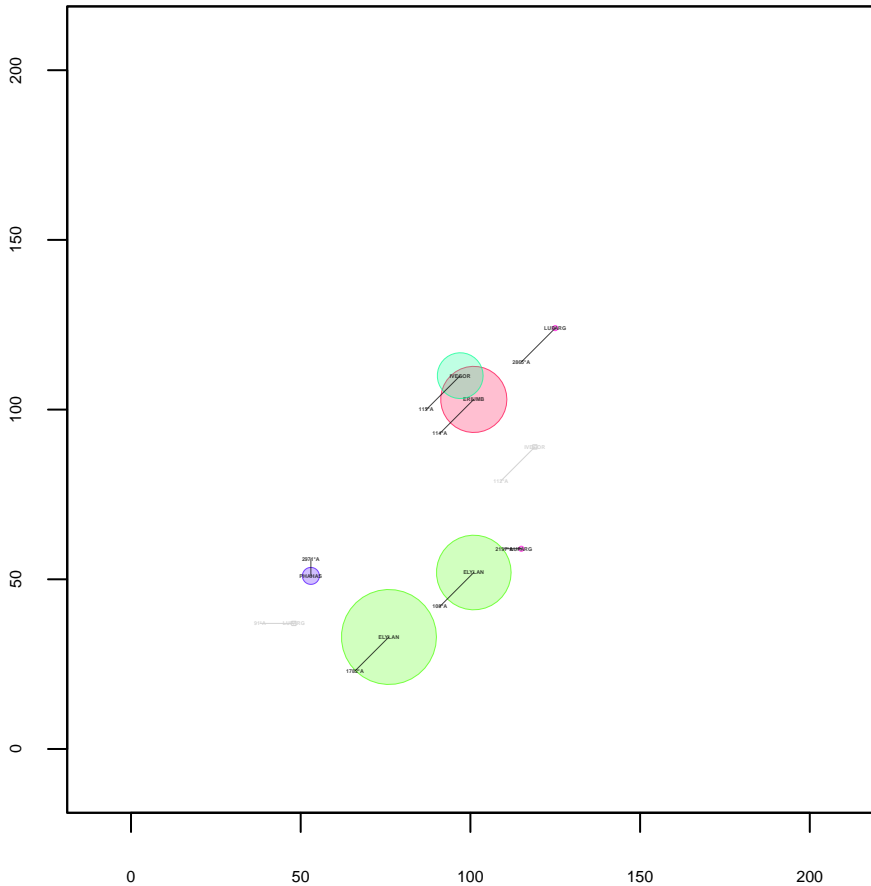




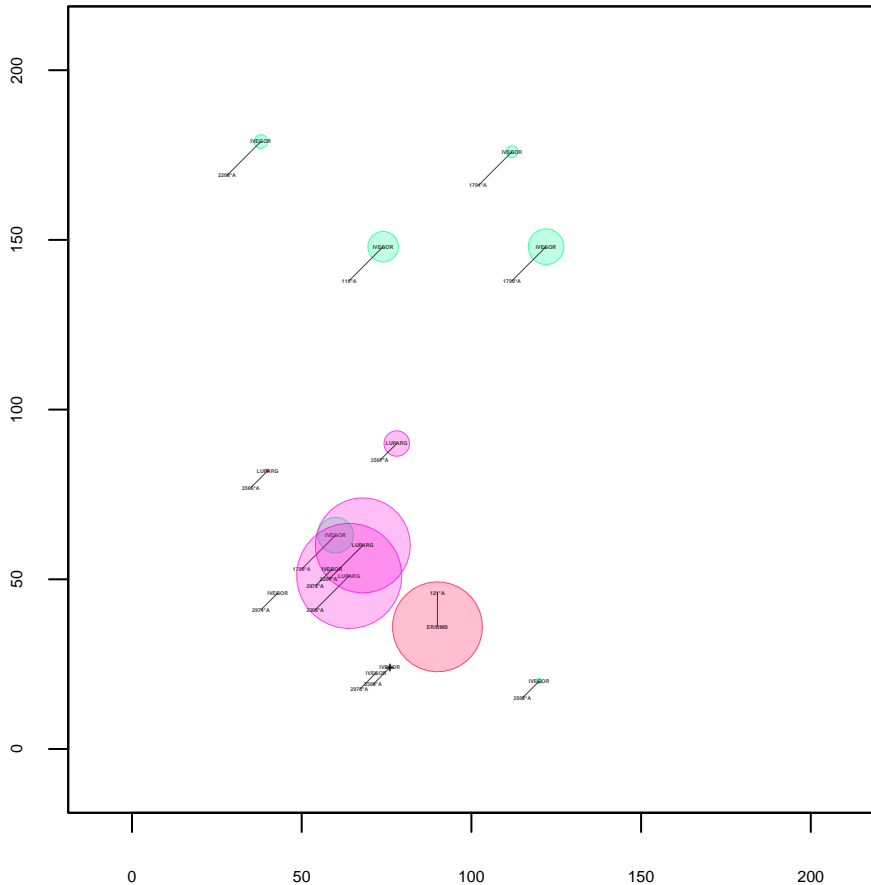
Plot 9



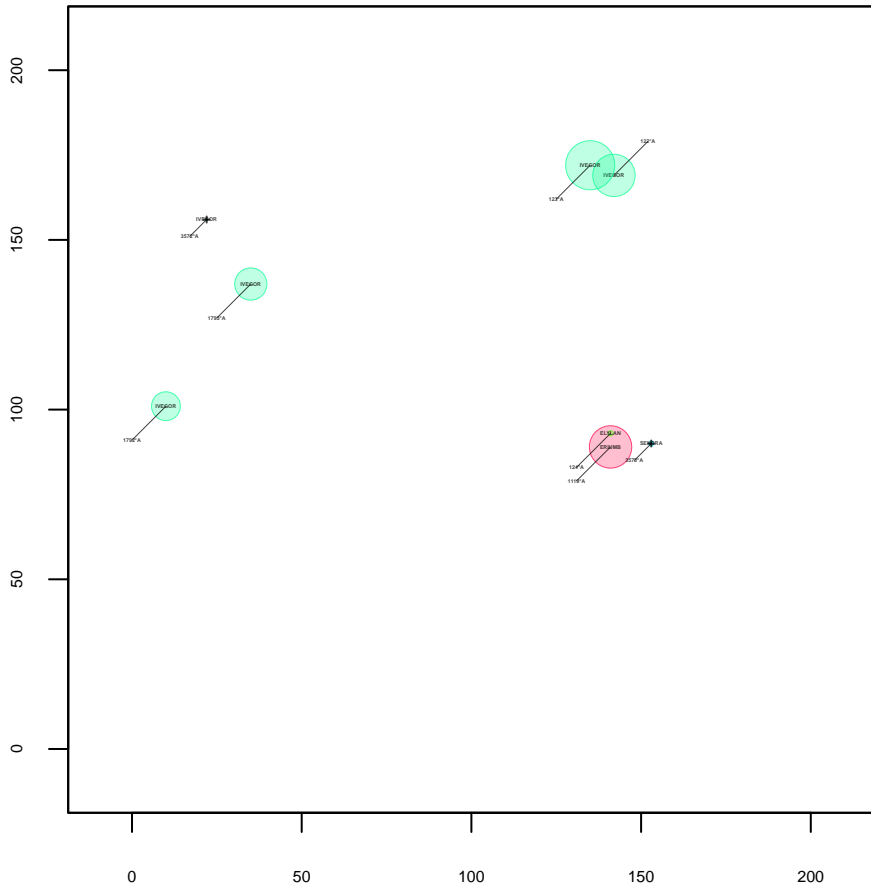
Plot 10



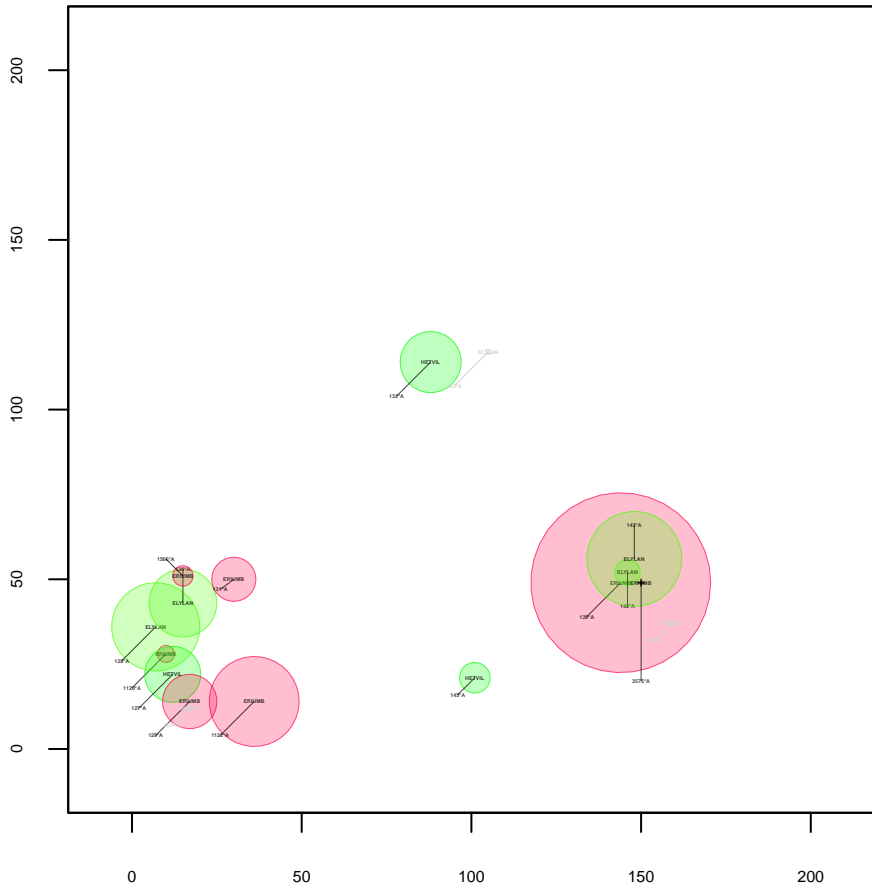
Plot 11



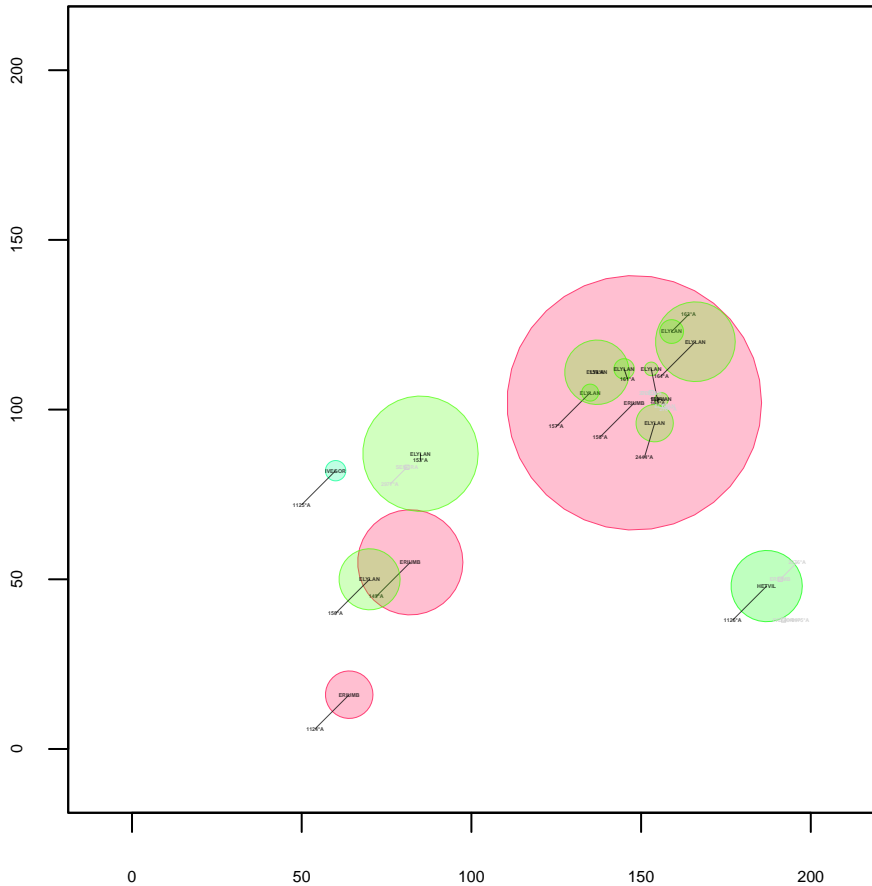
Plot 12



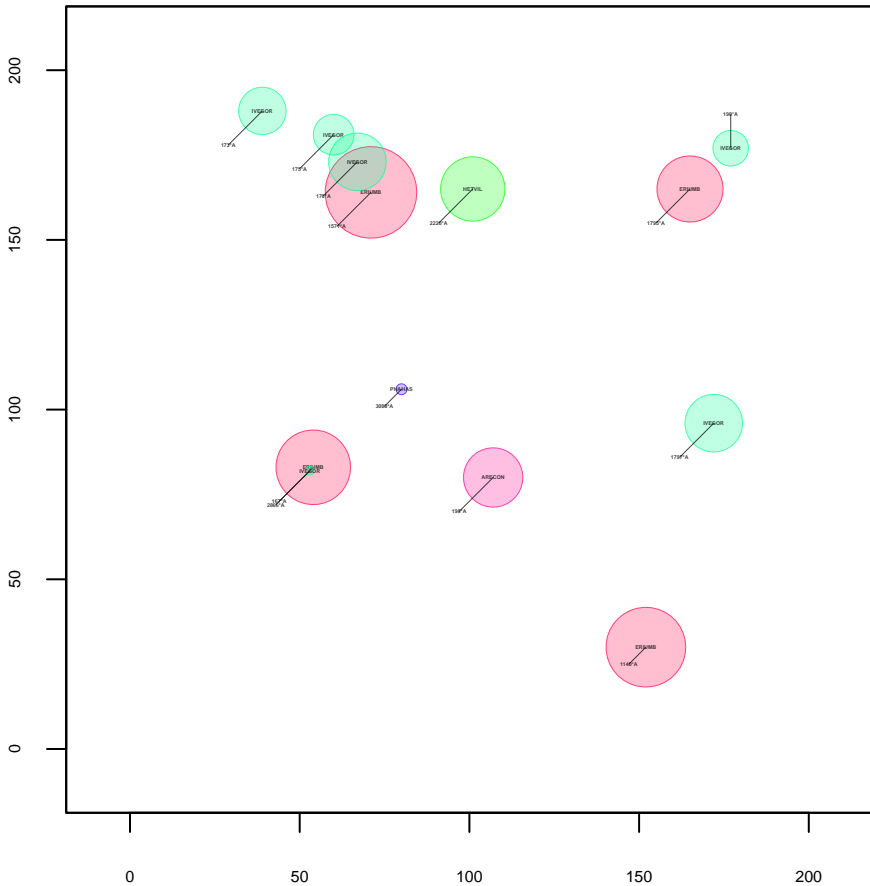
Plot 13



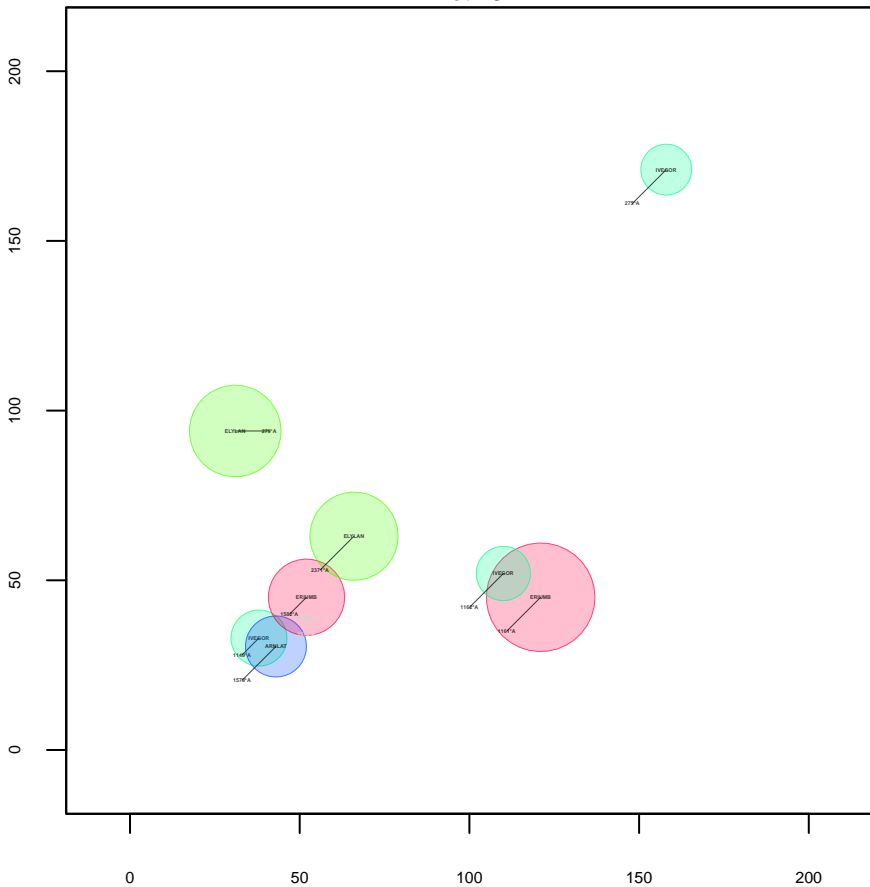
Plot 14



### Plot 15

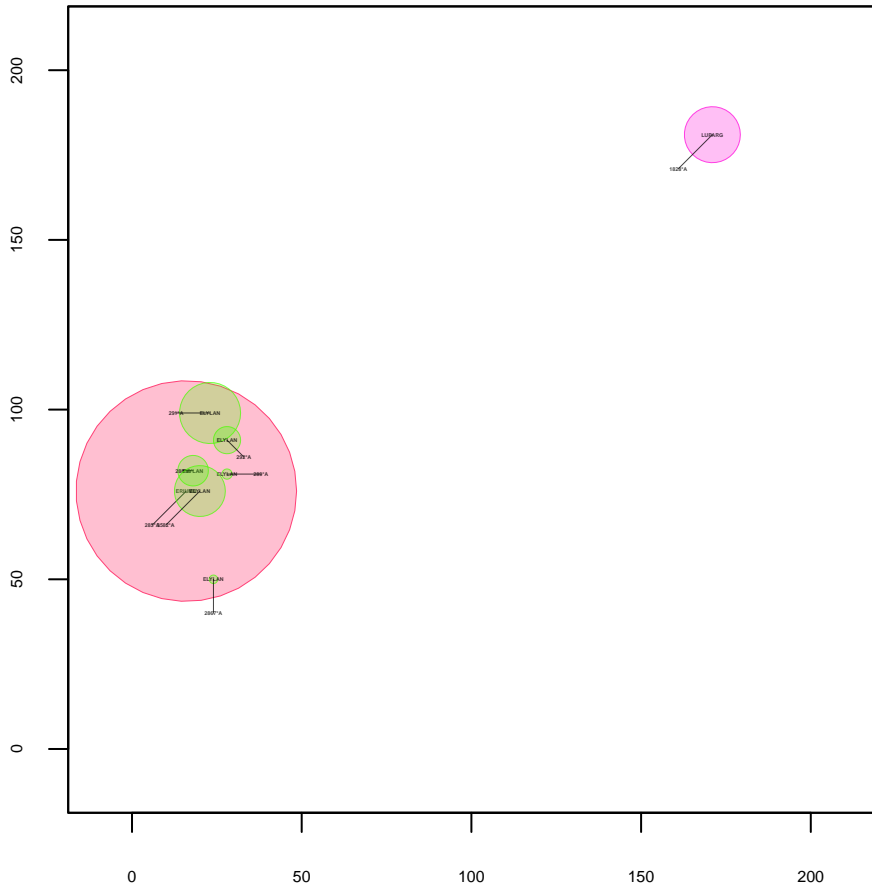


### Plot 16

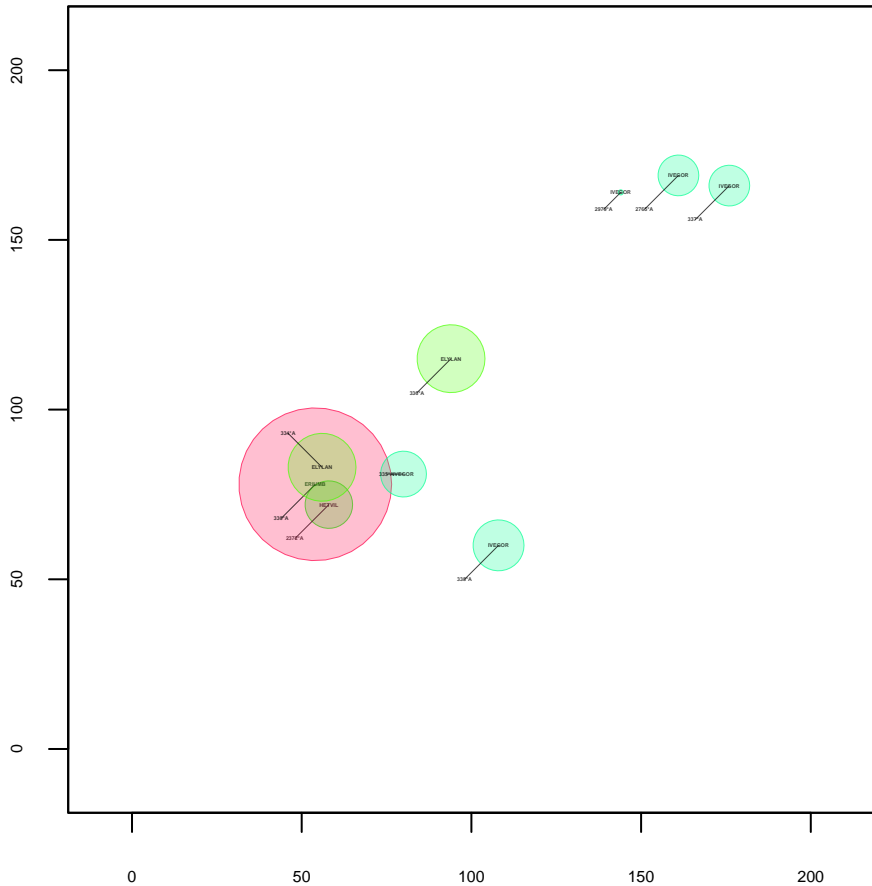




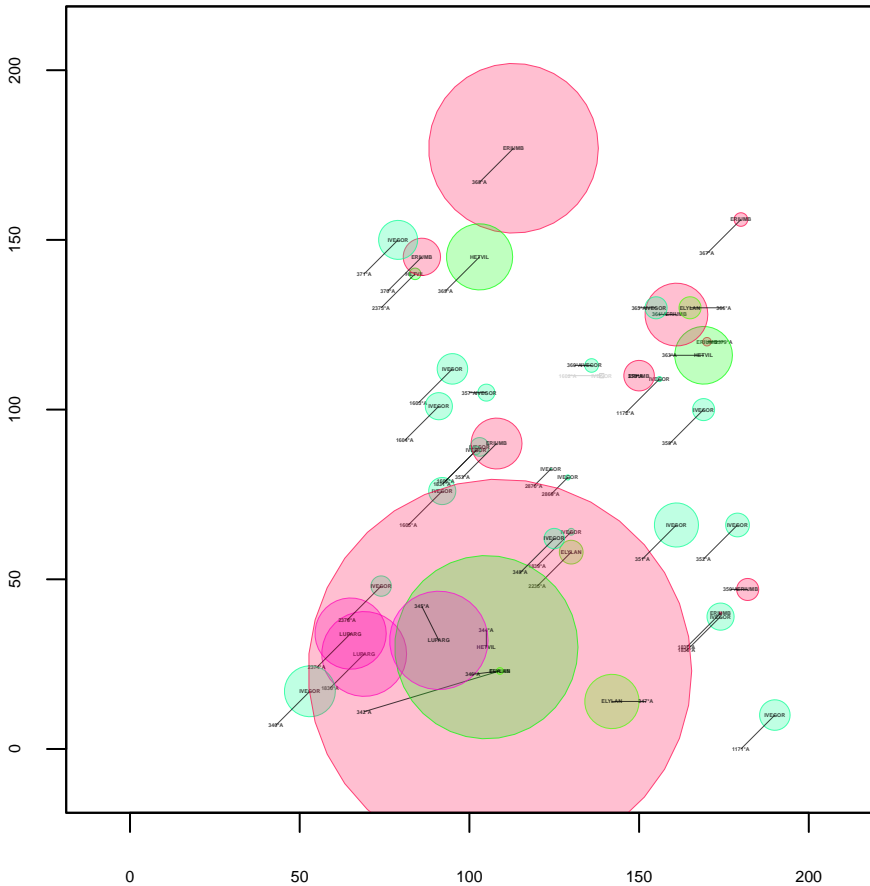
Plot 17



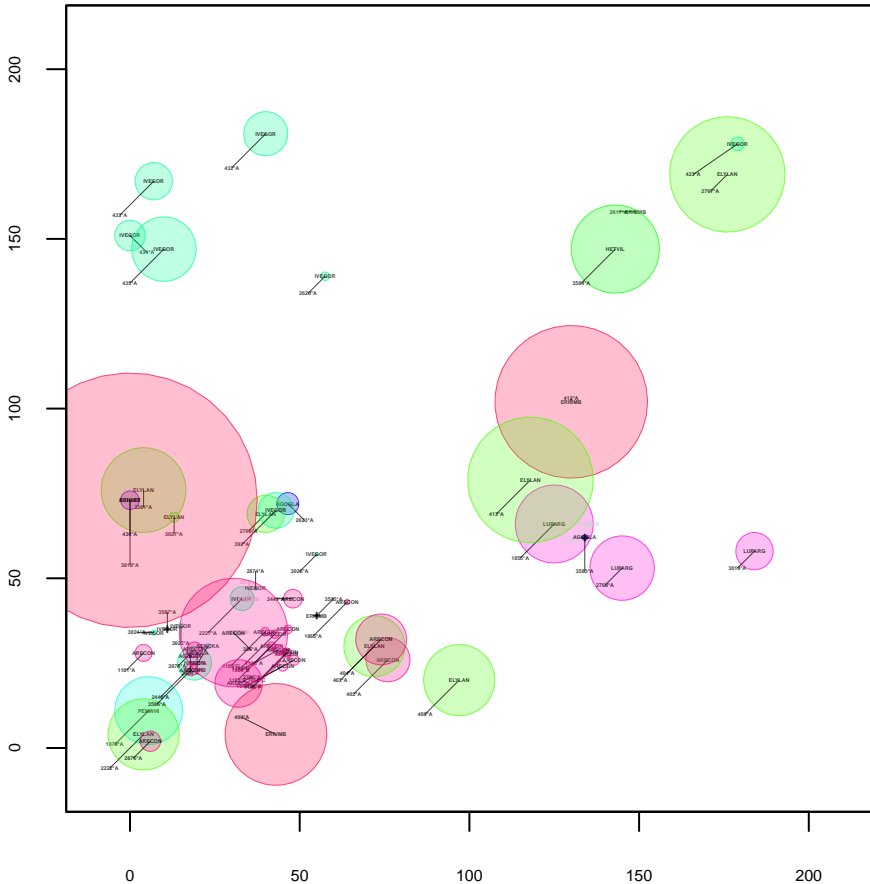
Plot 18



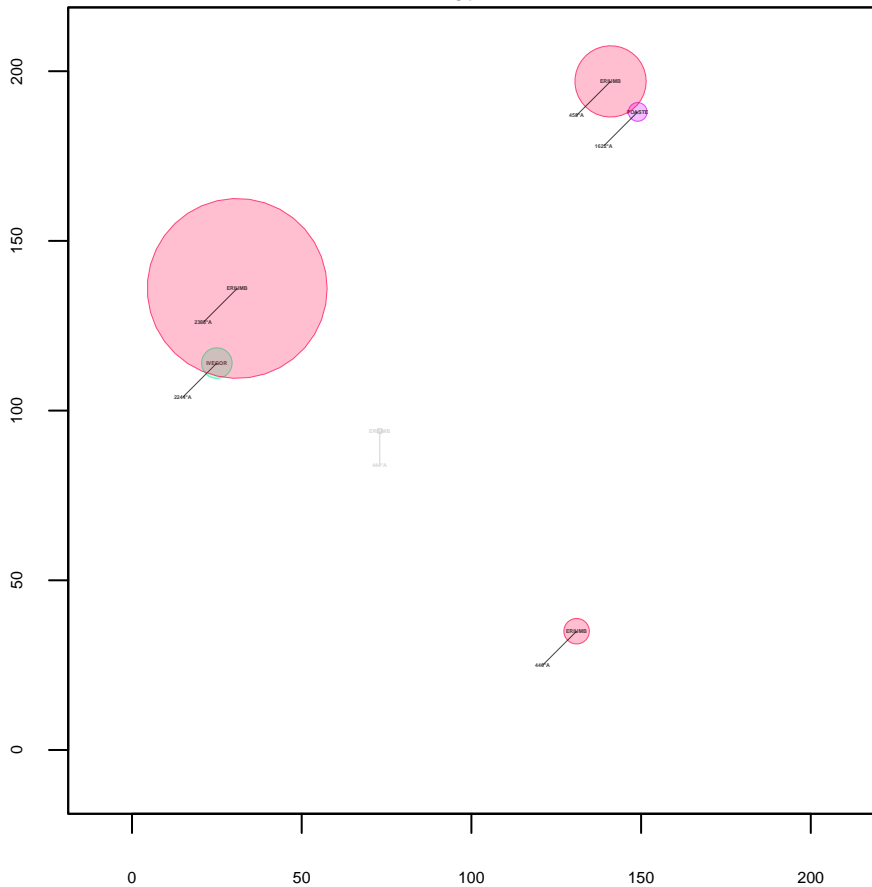
### Plot 19

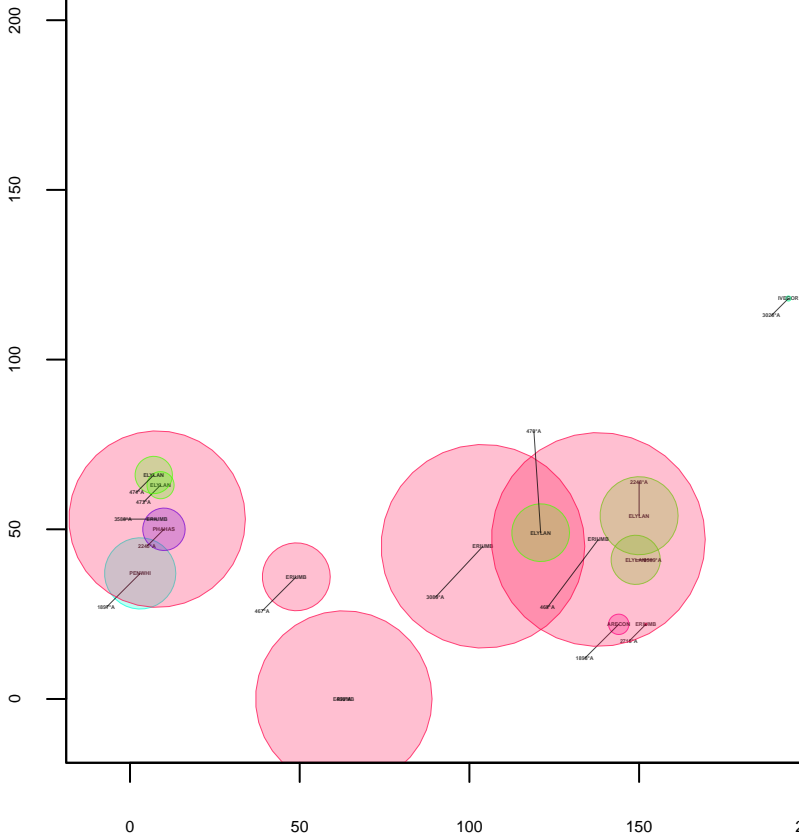


### Plot 20

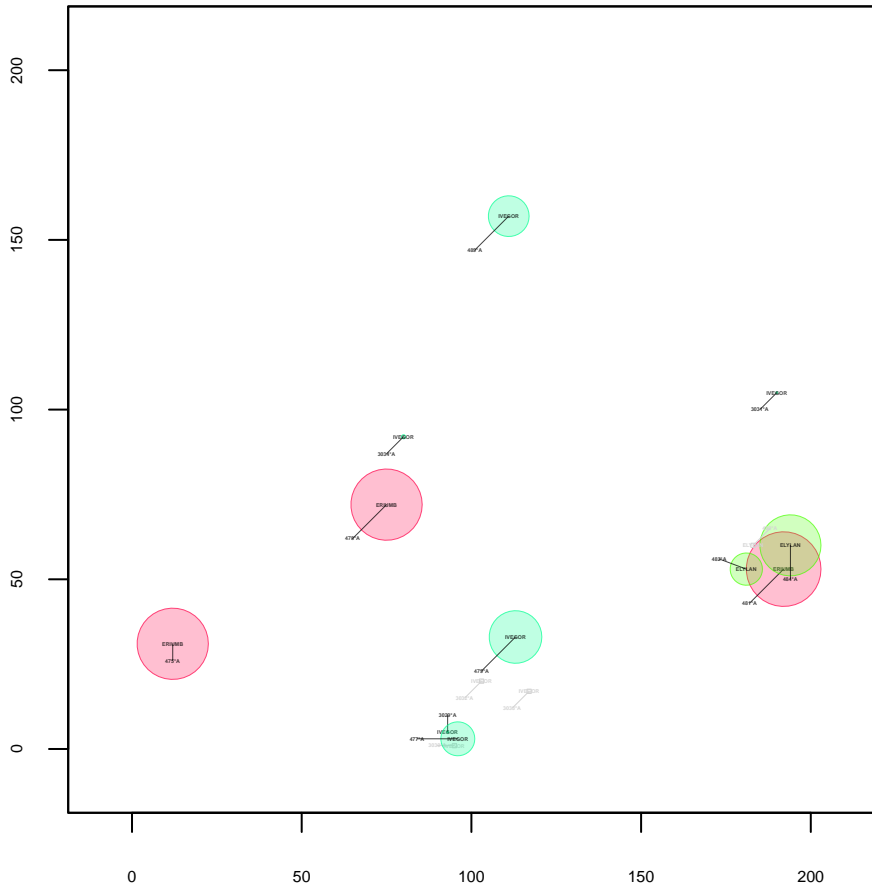


Plot 21

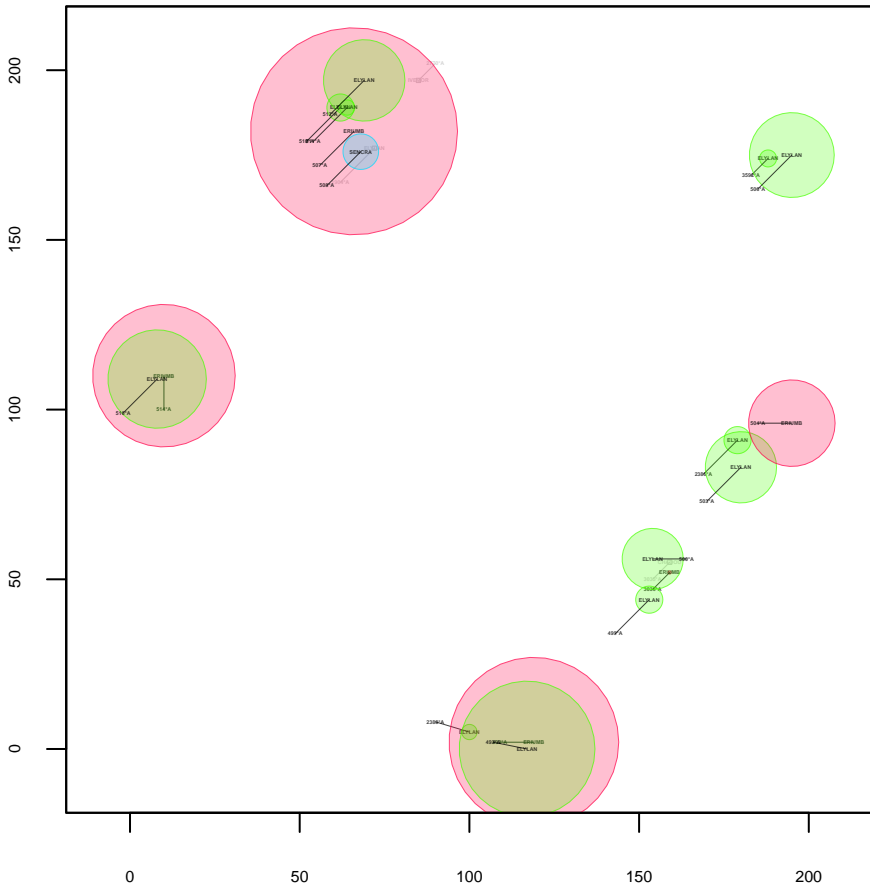




Plot 23

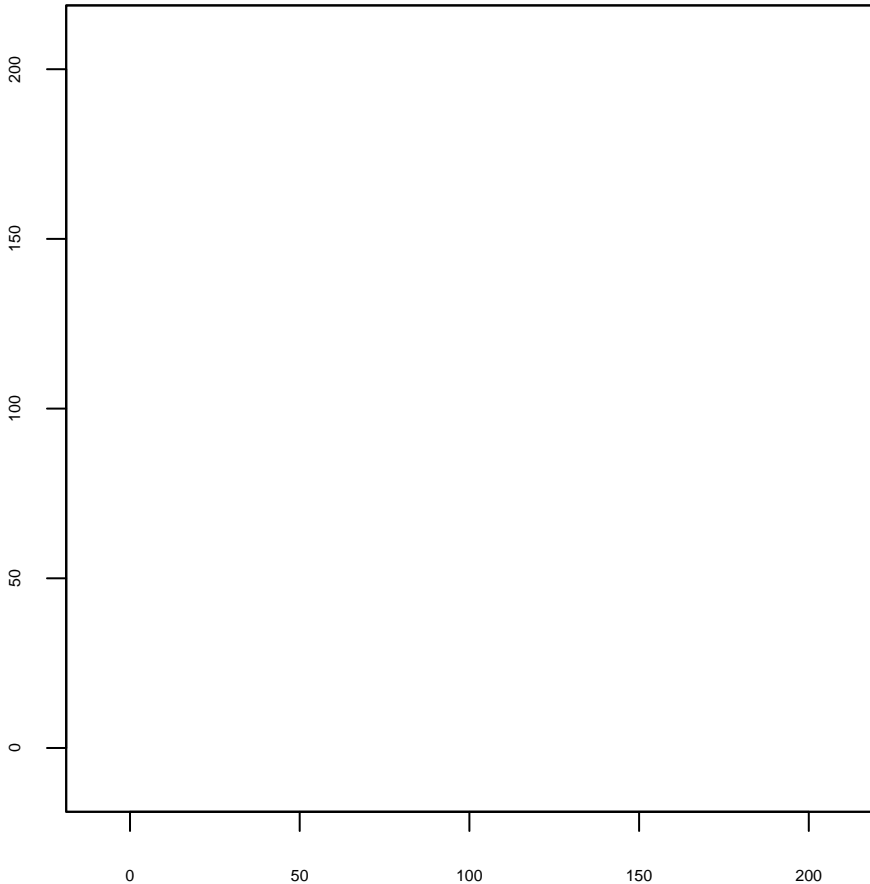


Plot 24

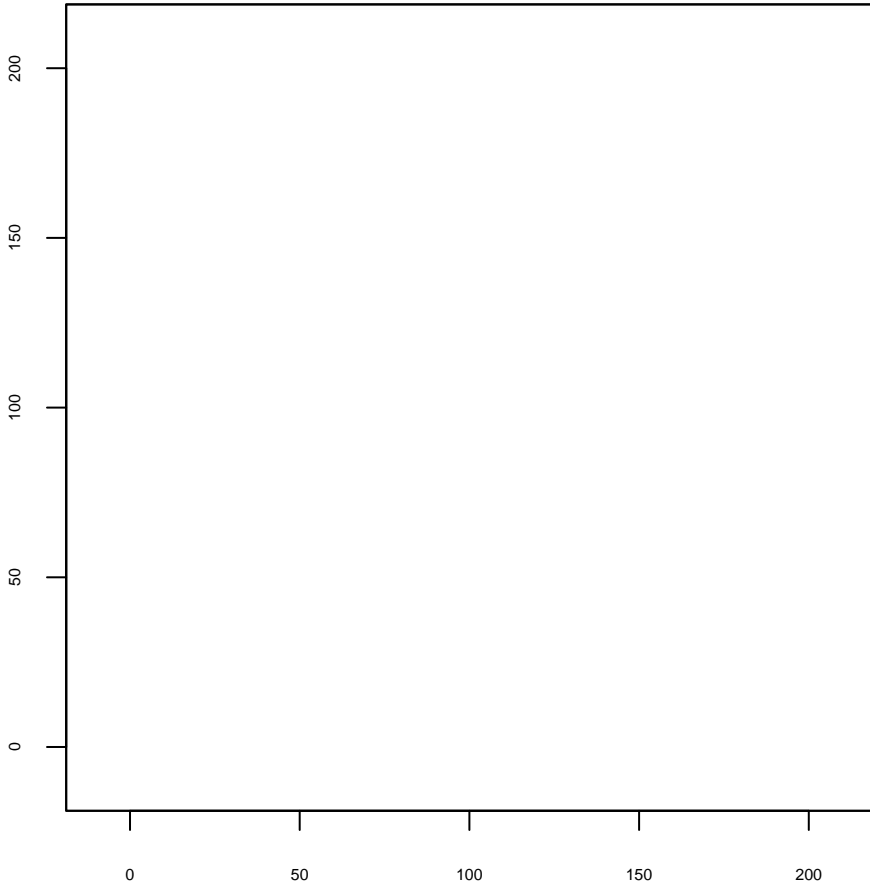




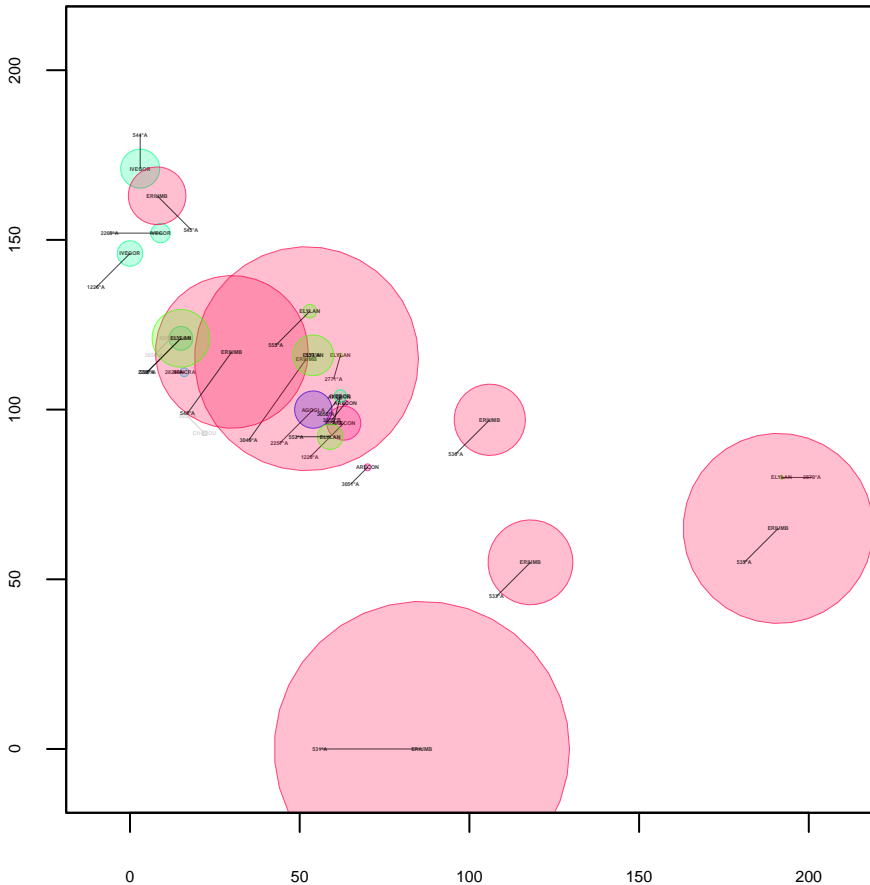
Plot 25



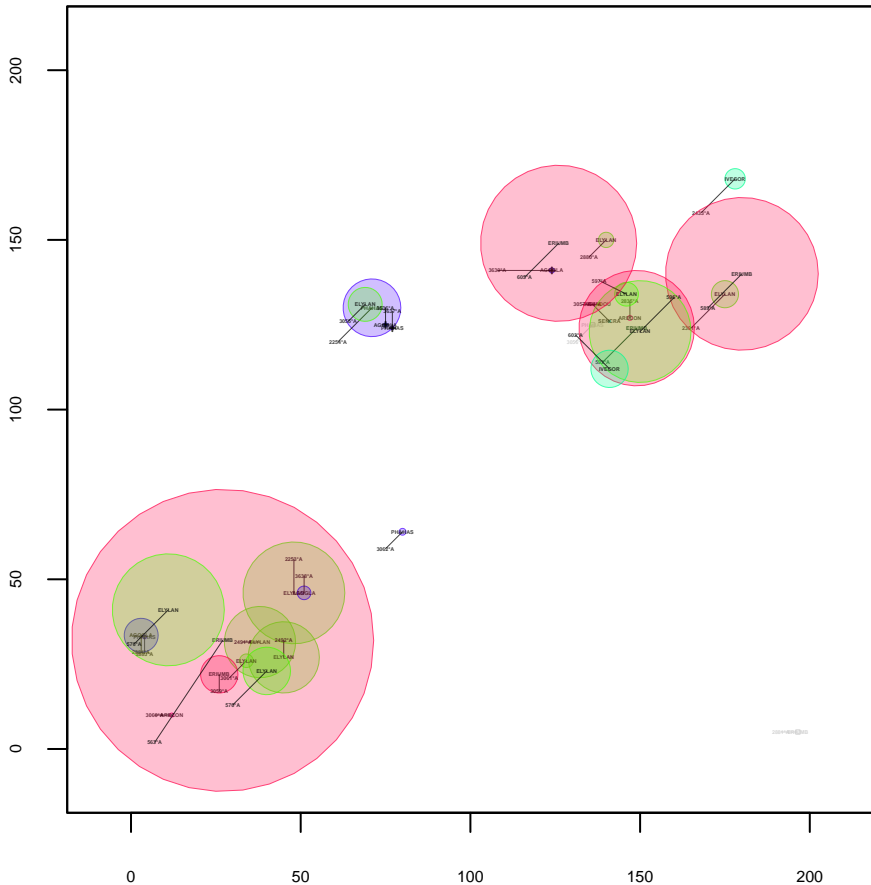
Plot 26



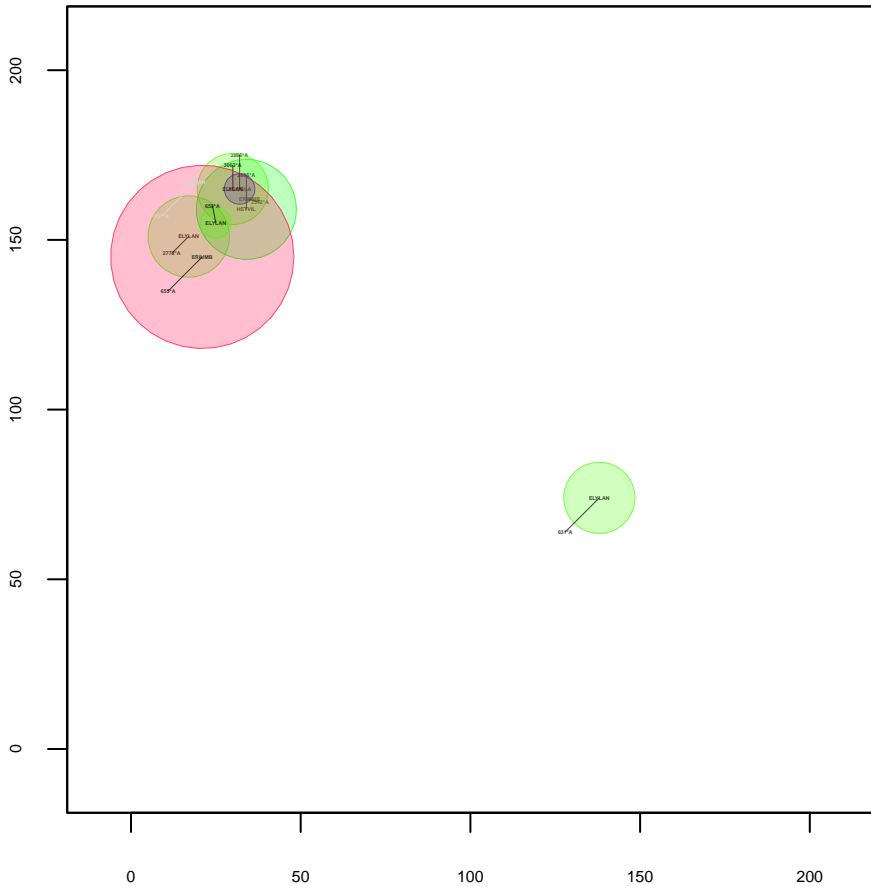
Plot 27



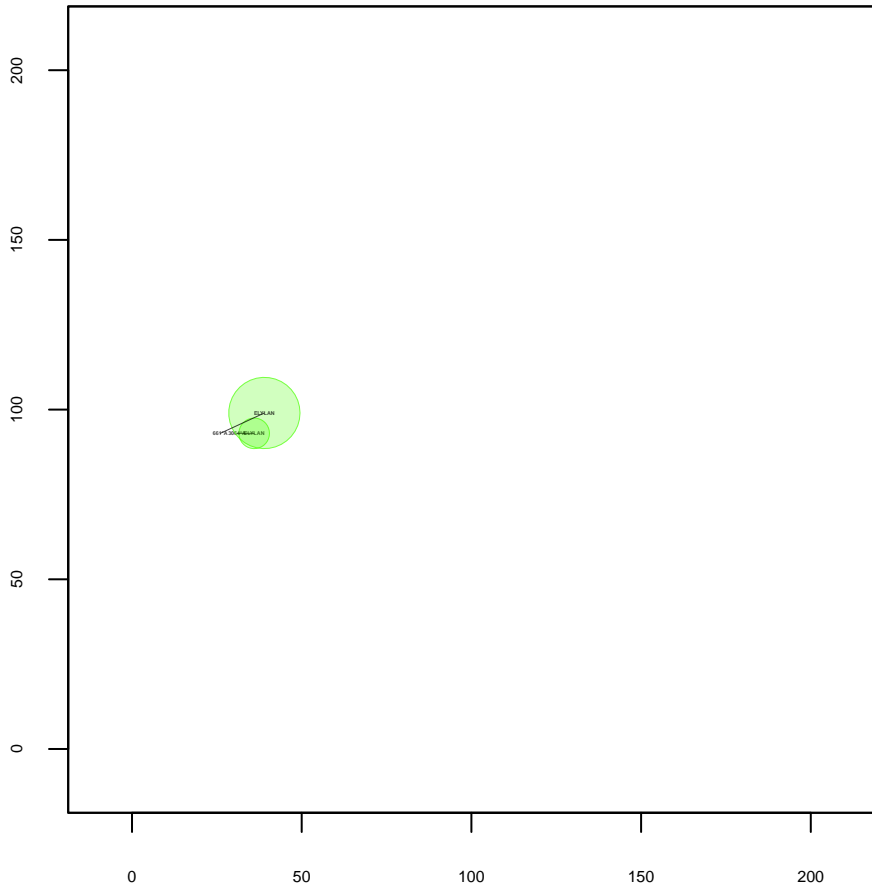
## Plot 28



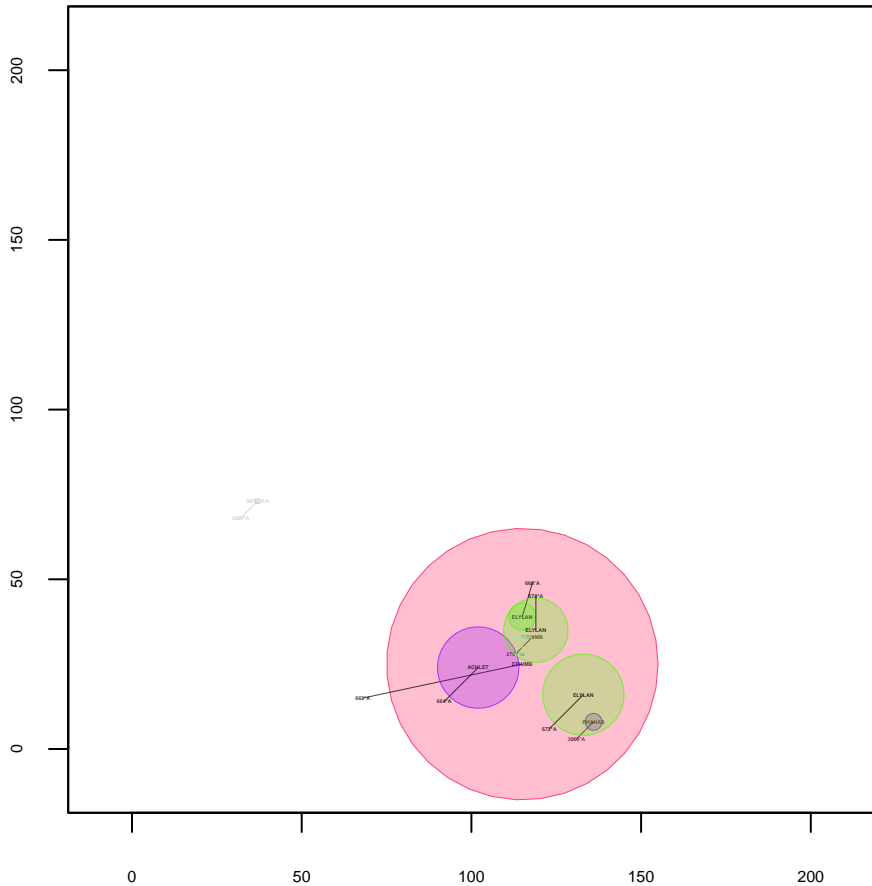
### Plot 29



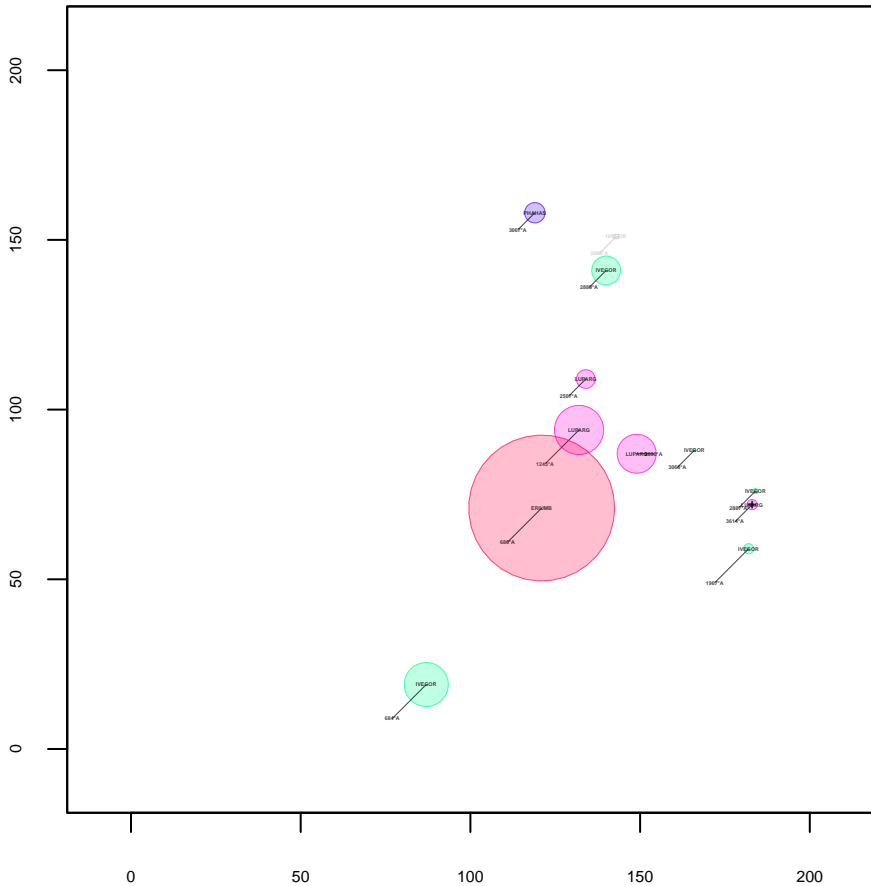
Plot 30



Plot 31

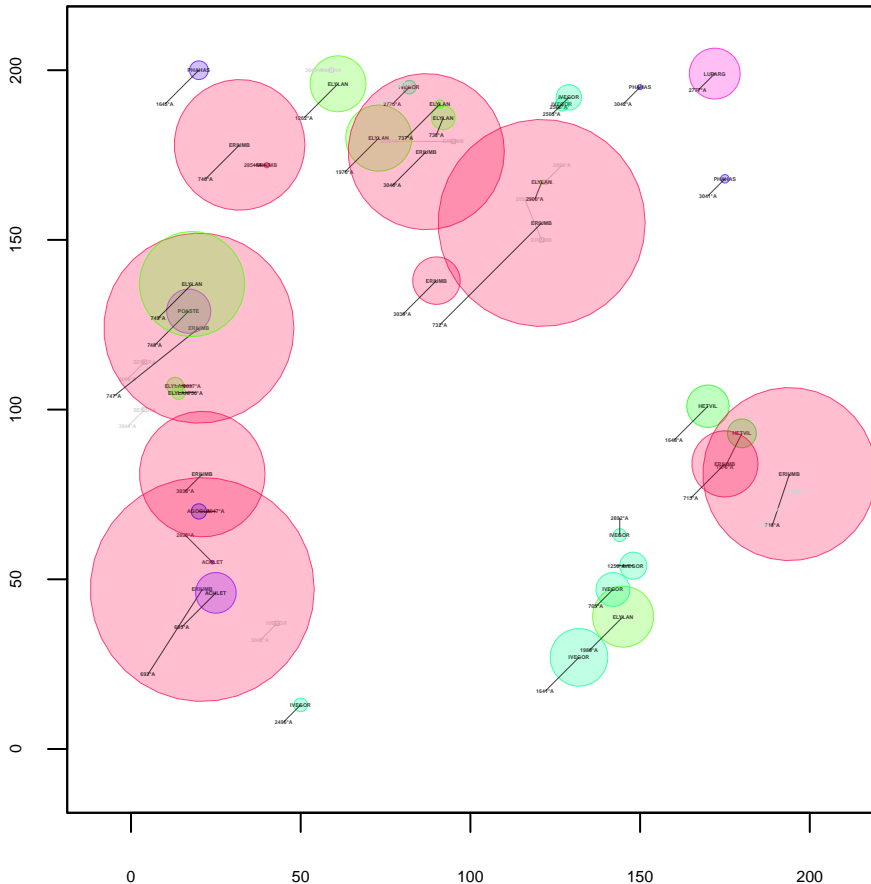


Plot 32

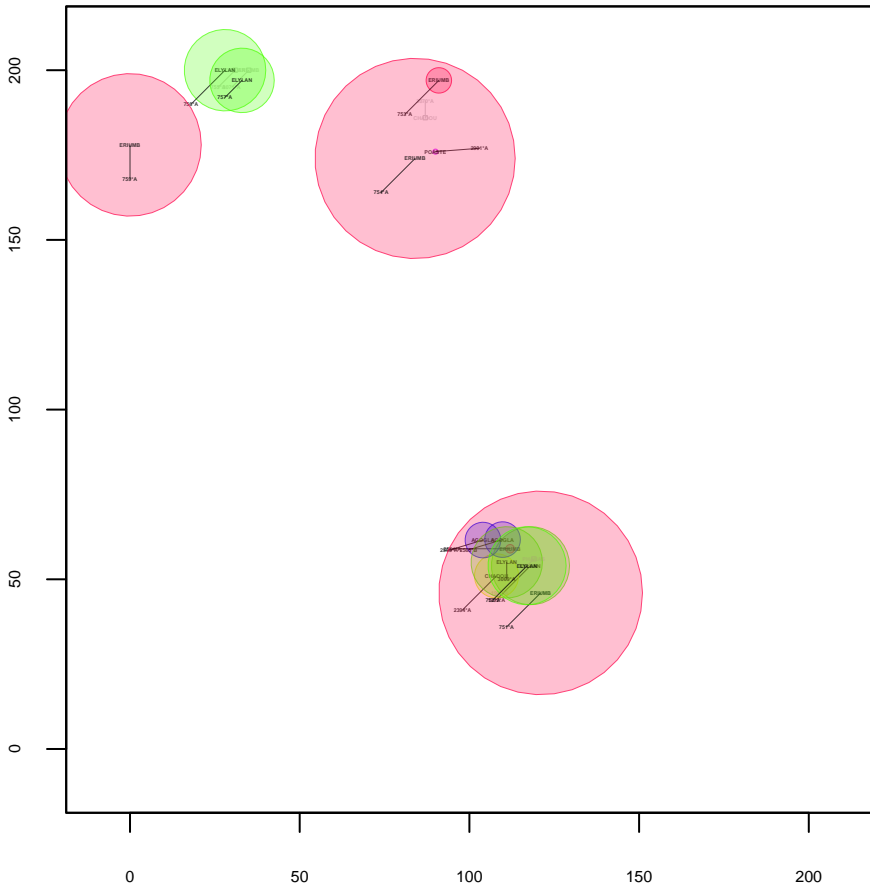




Plot 33



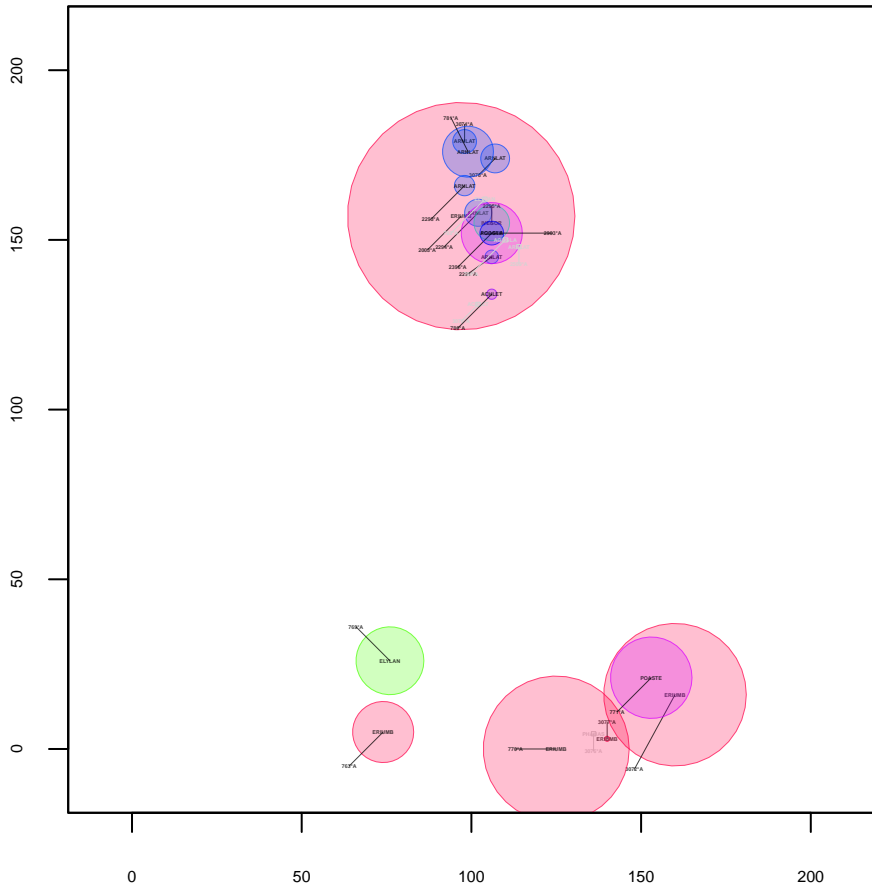
Plot 34



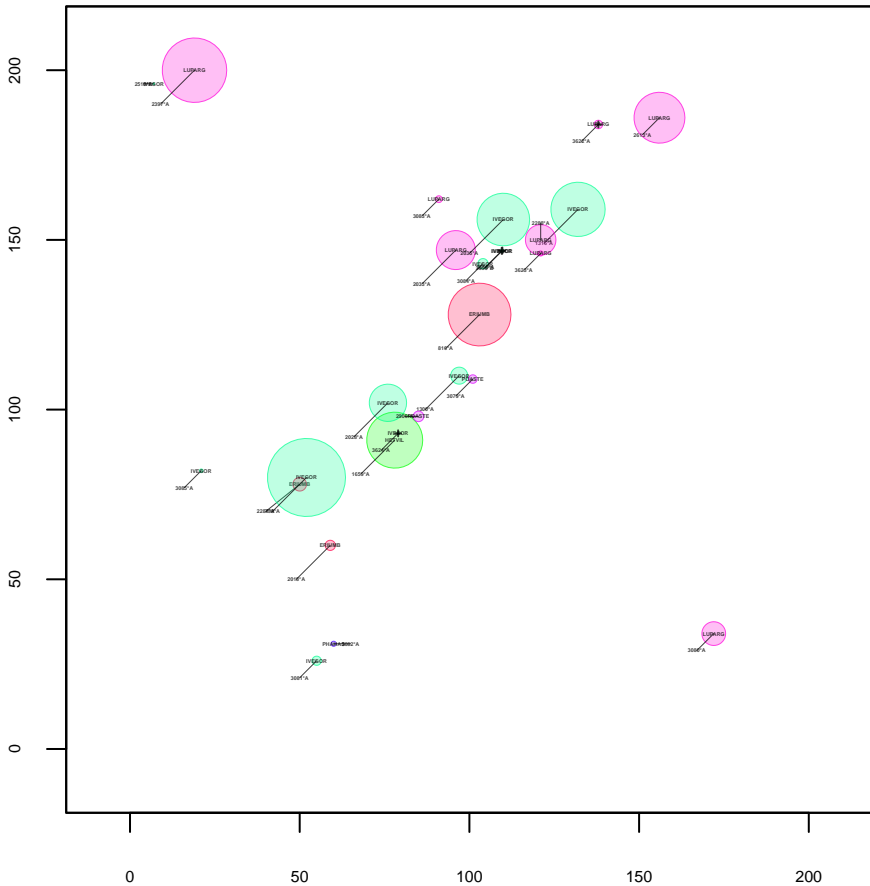
Plot 35



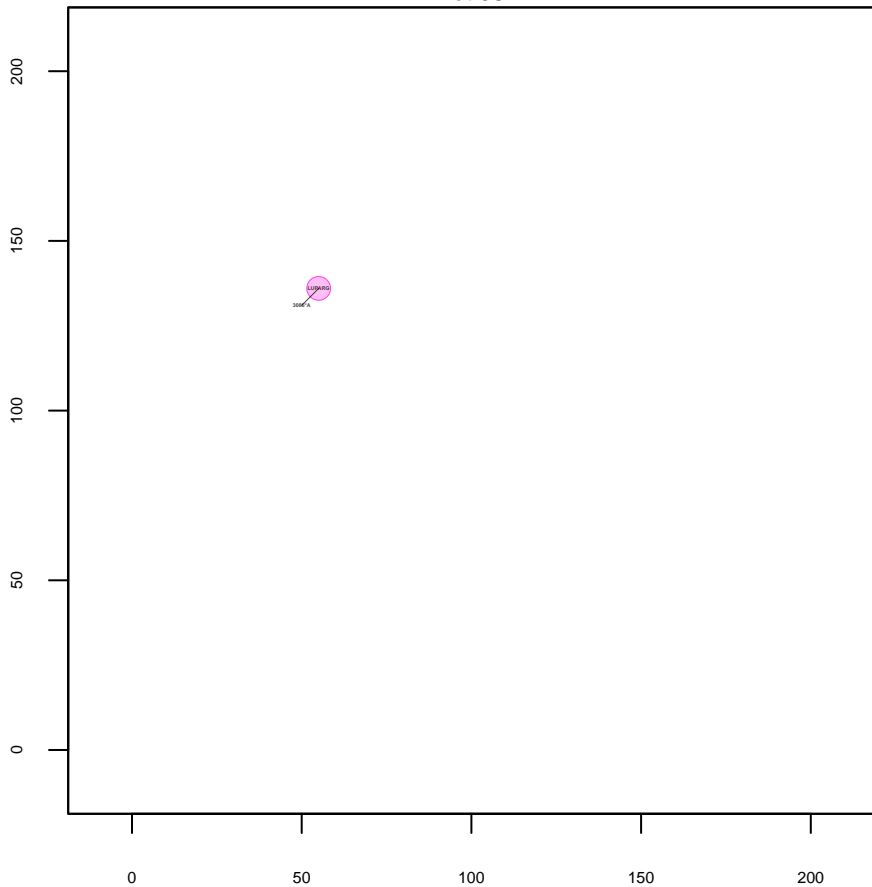
Plot 36



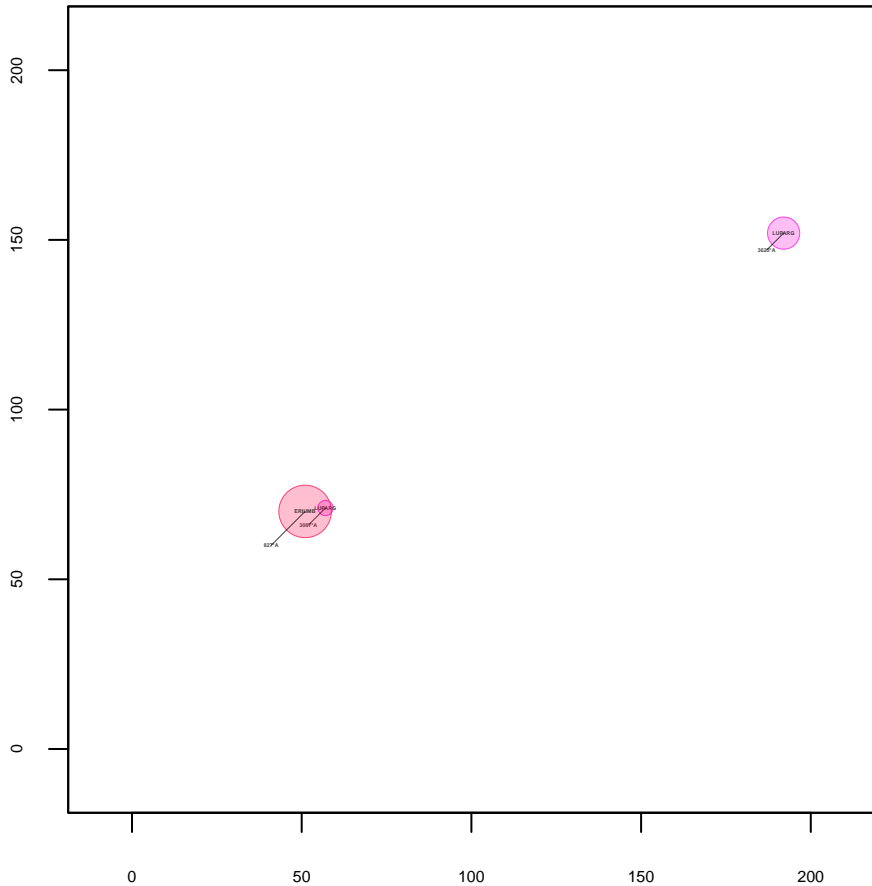
### Plot 37



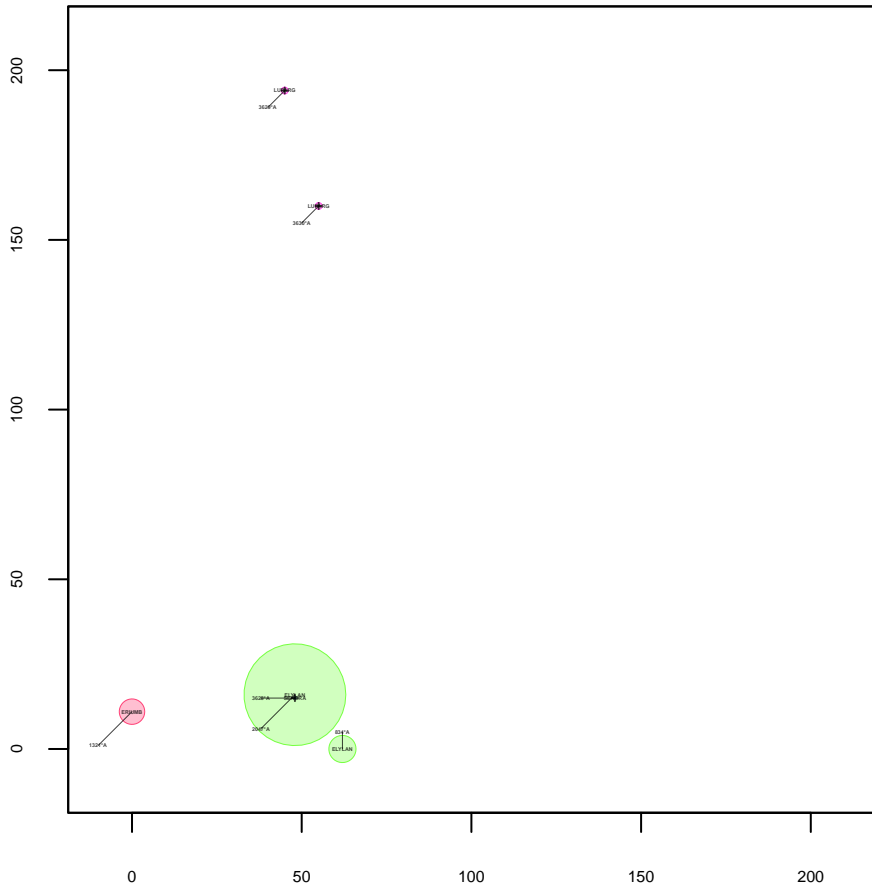
Plot 38



Plot 39

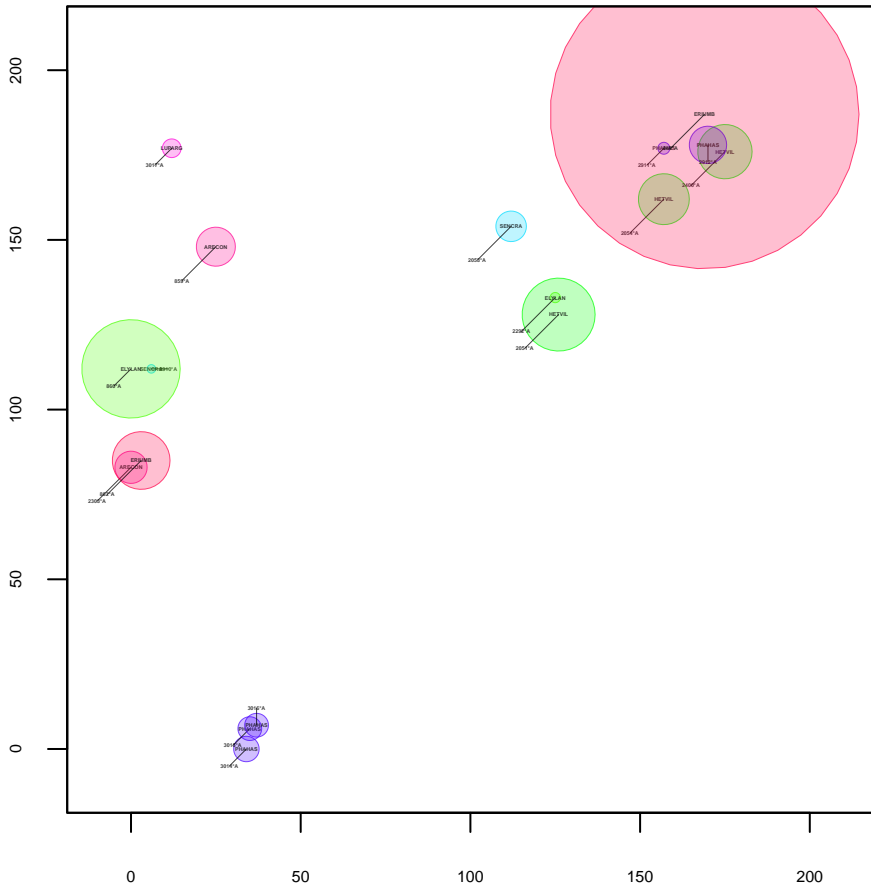


Plot 40

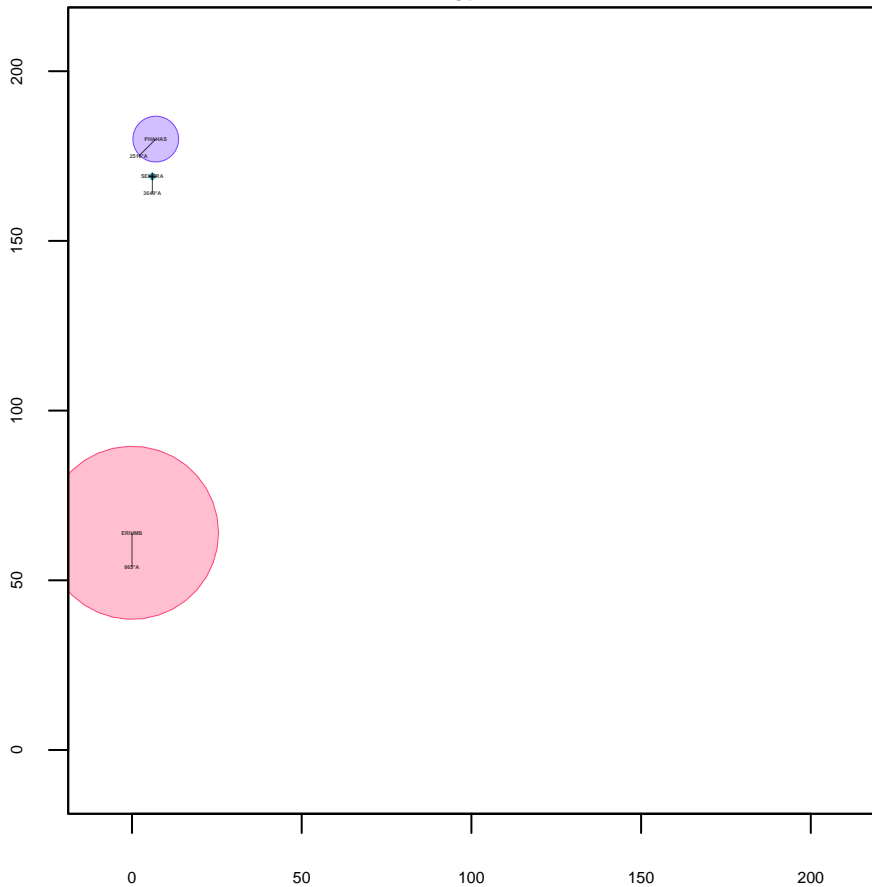




Plot 41



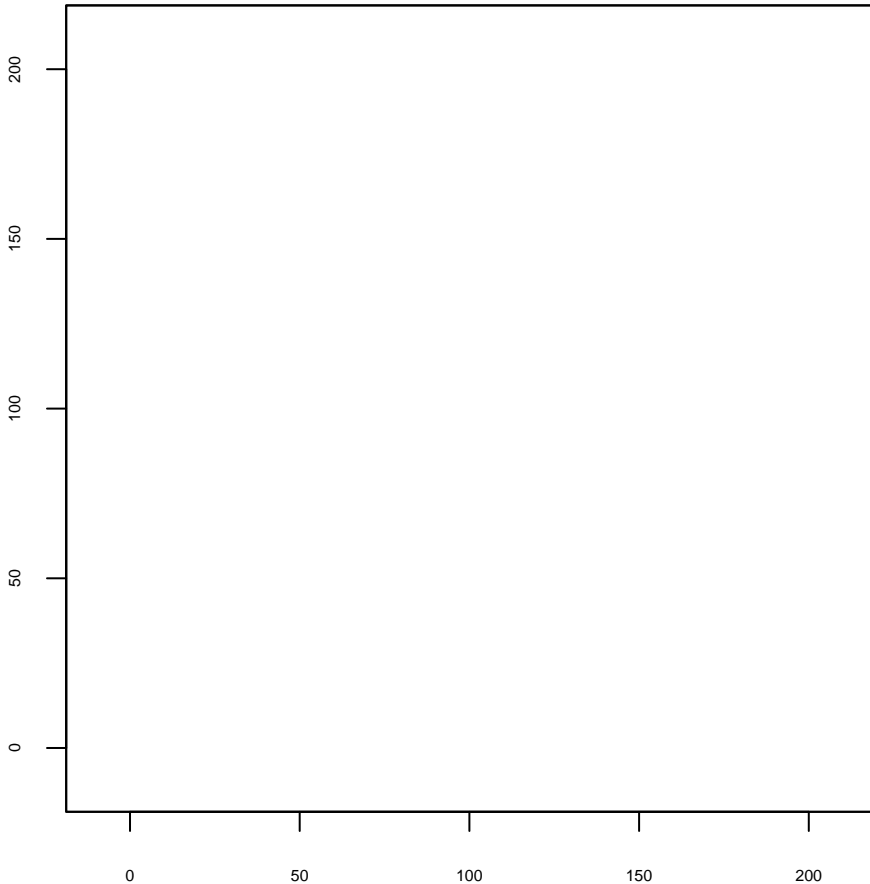
Plot 42



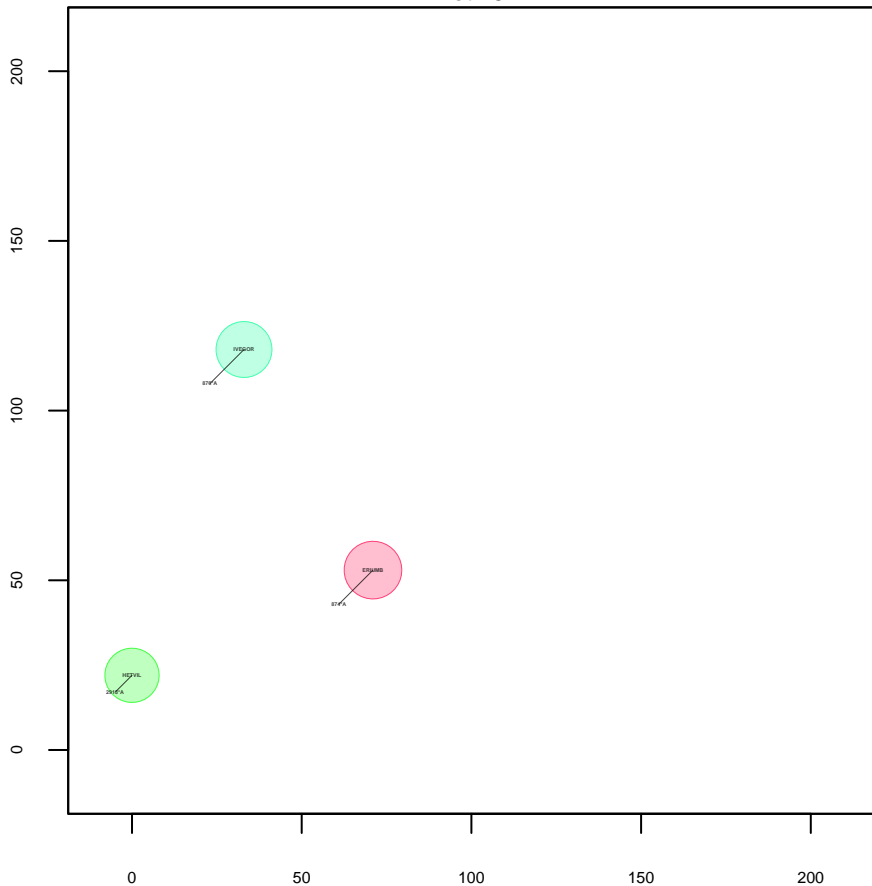
Plot 43



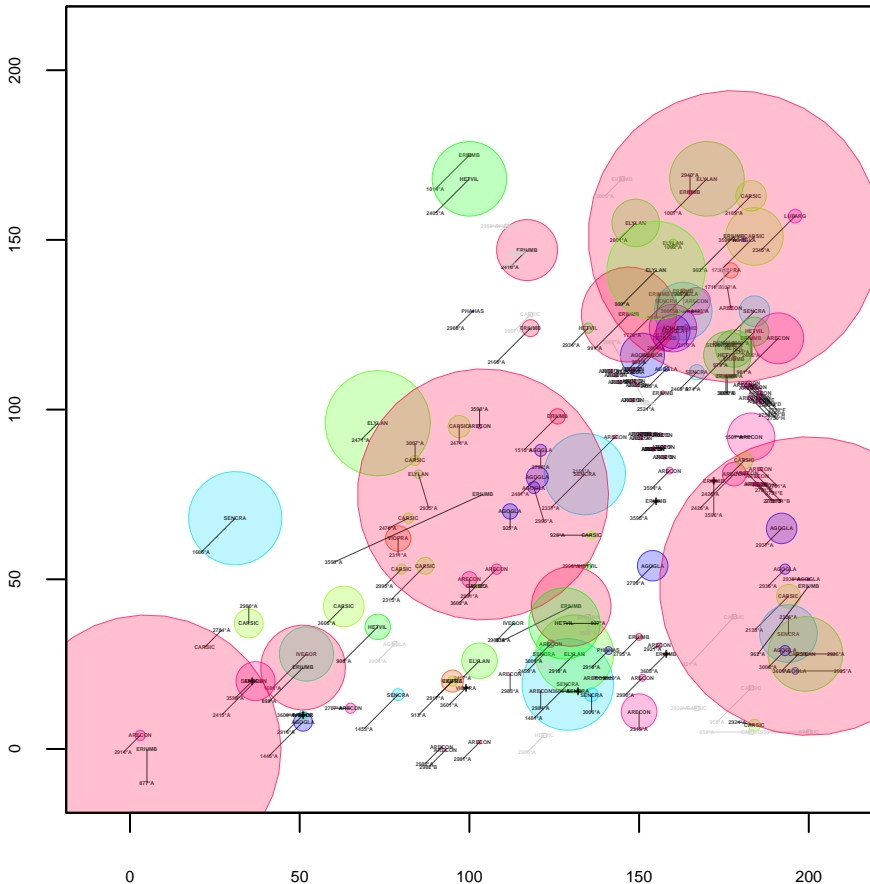
Plot 44



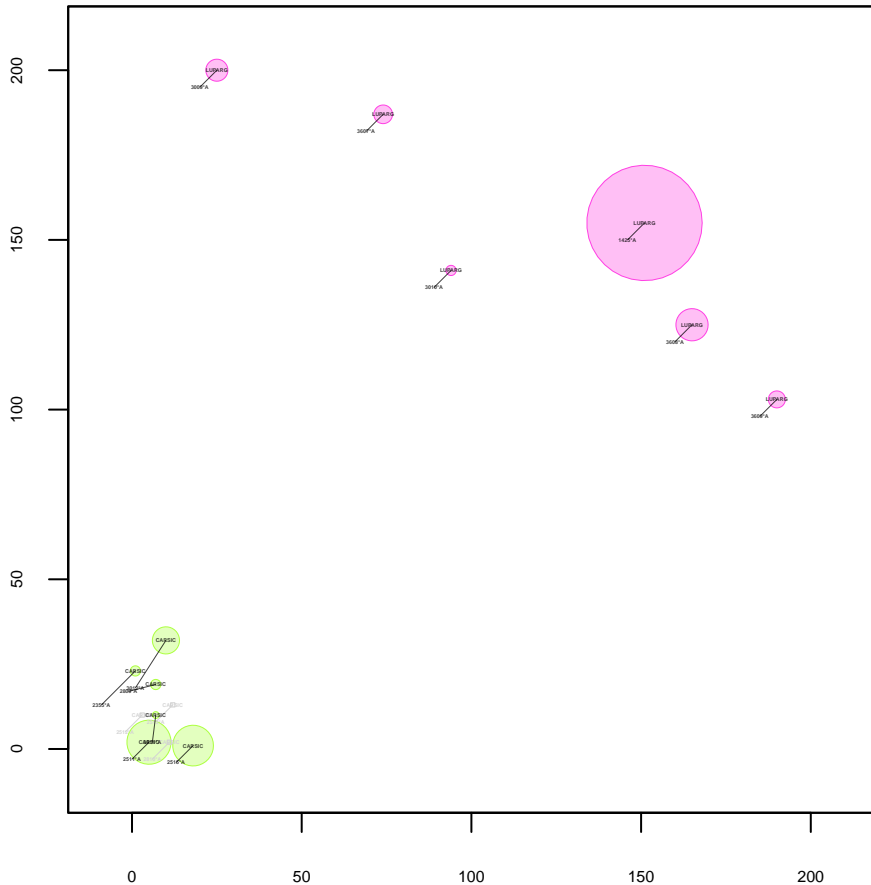
Plot 45



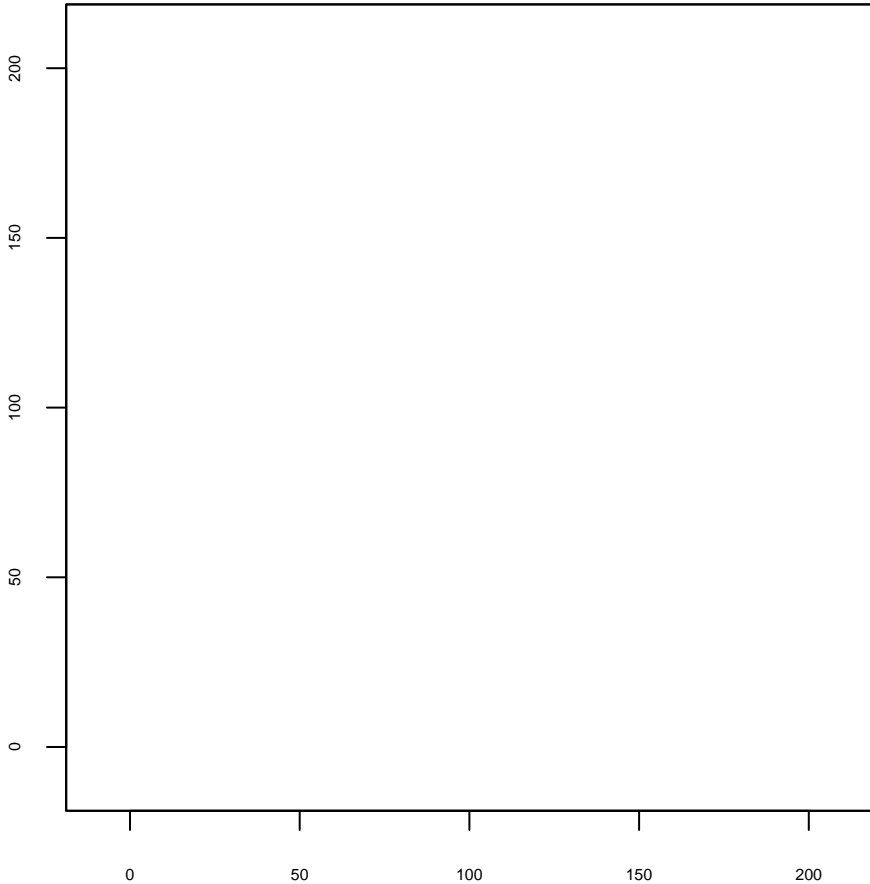
### Plot 46



Plot 47

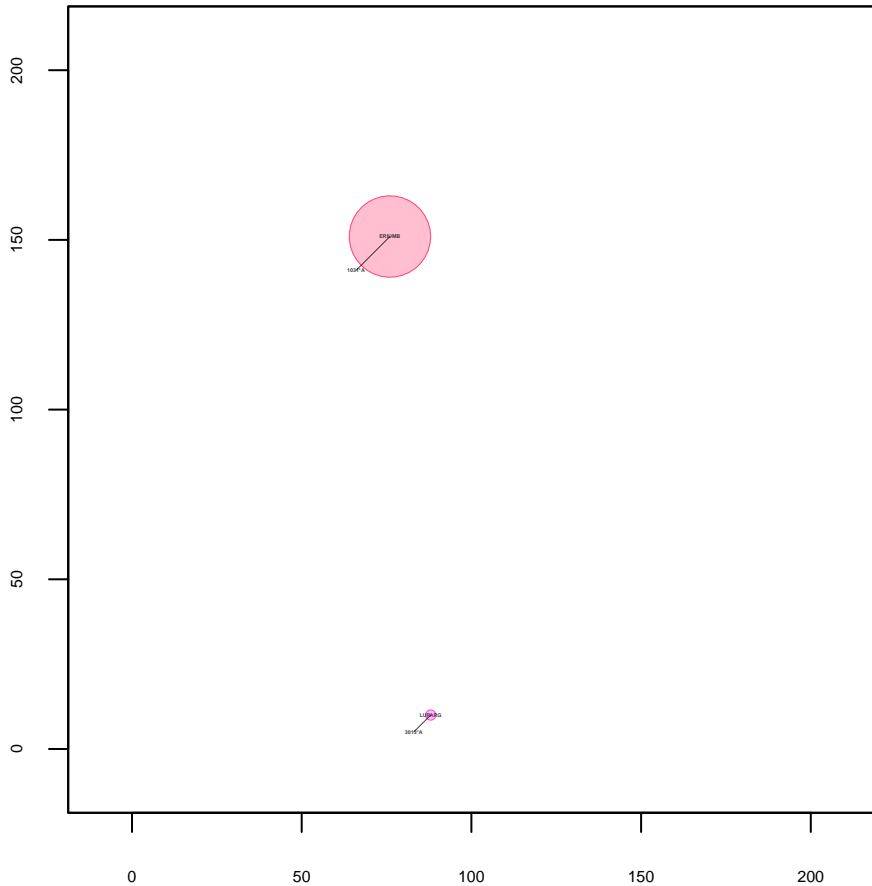


Plot 48

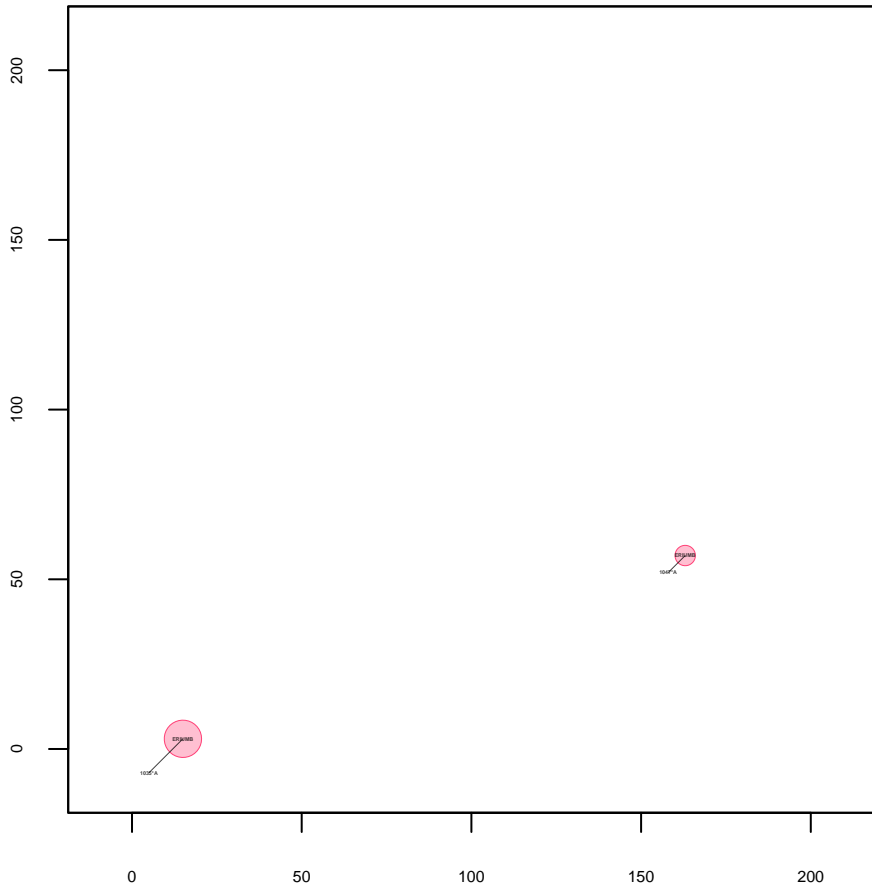




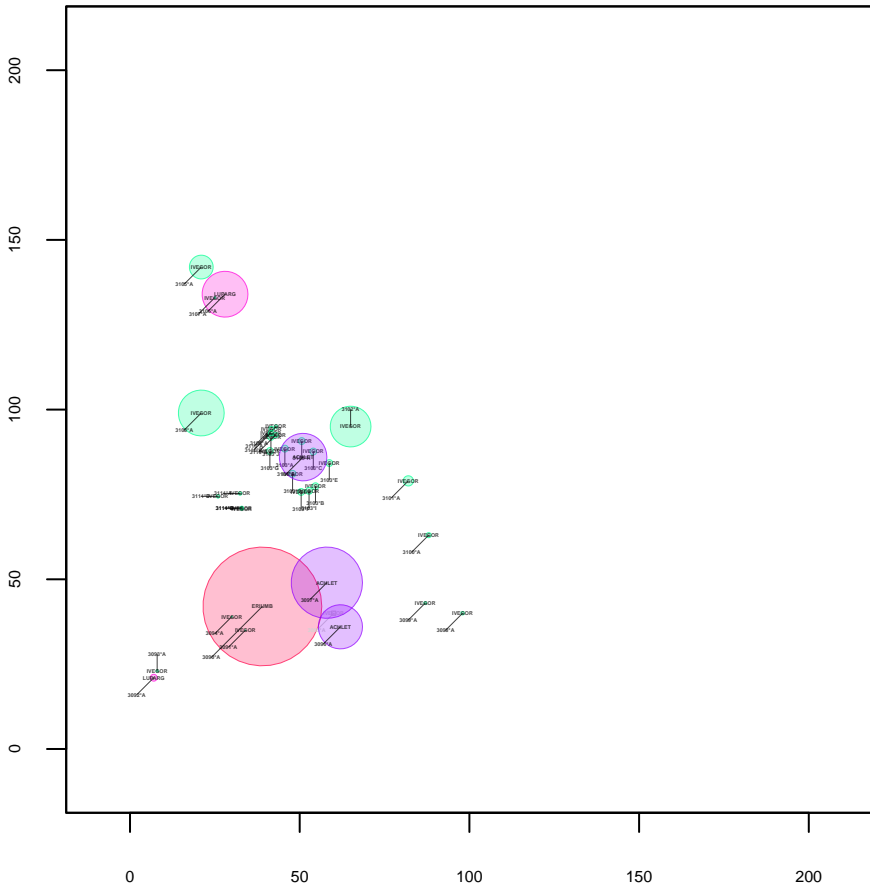
Plot 49



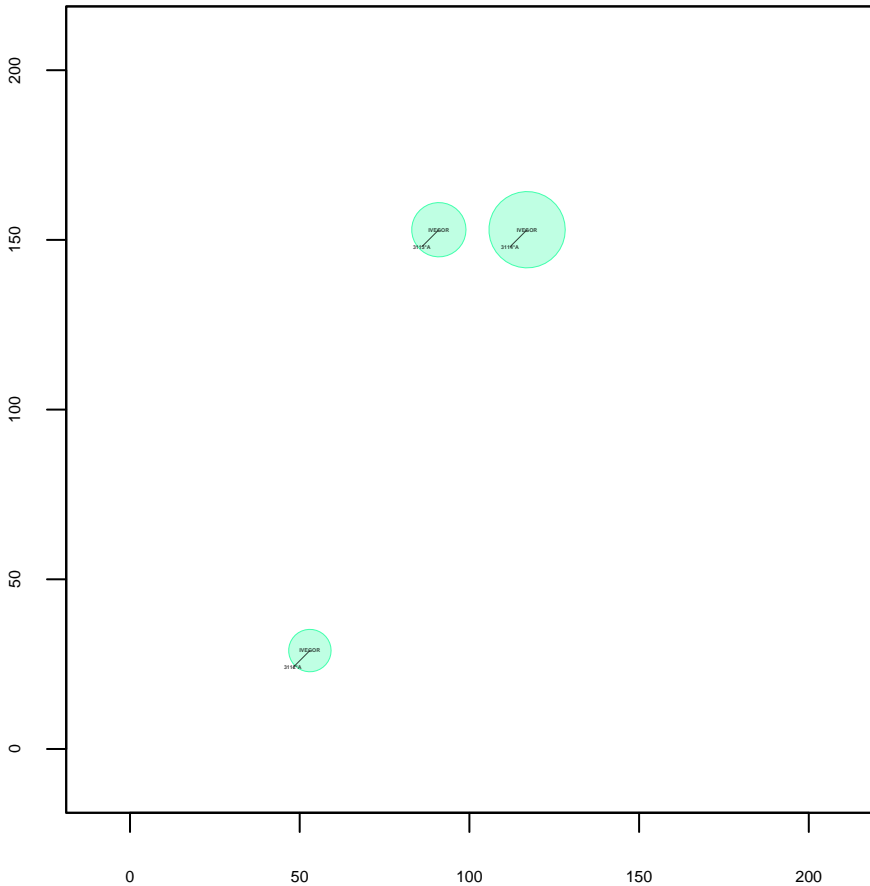
Plot 50



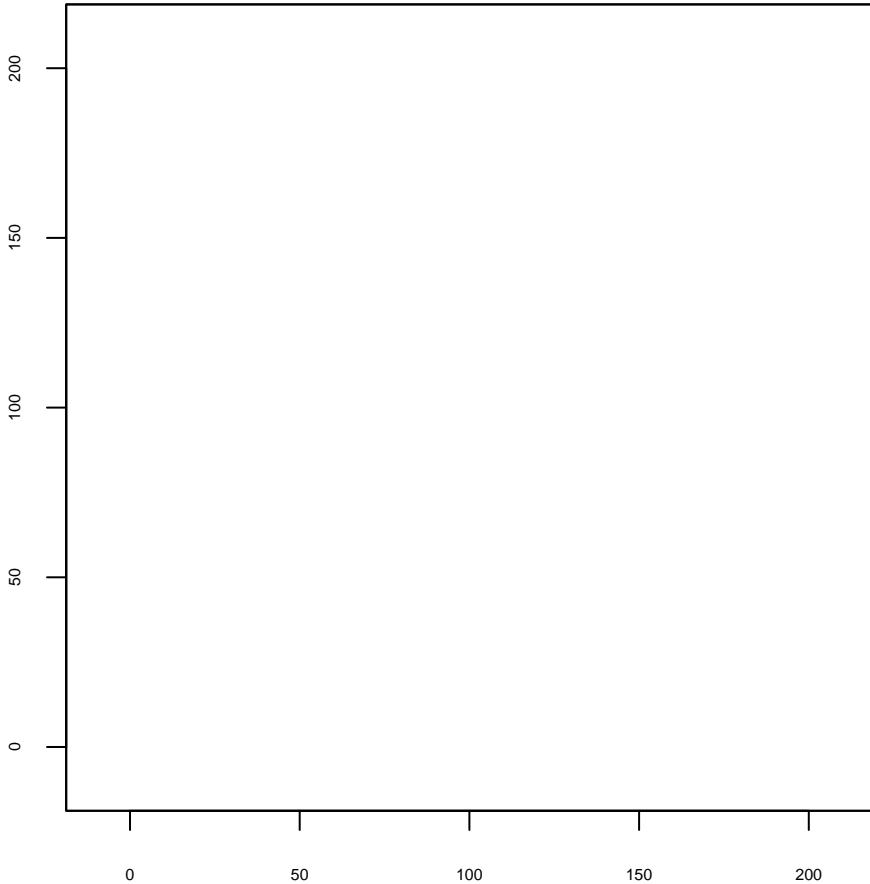
### Plot 1R



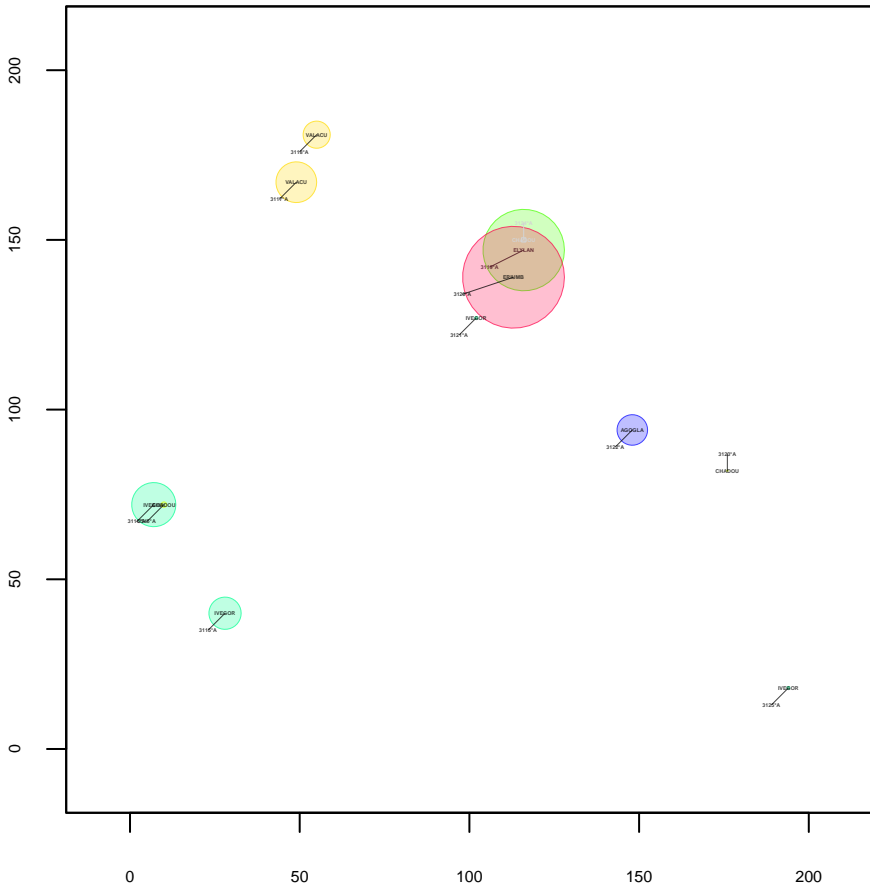
Plot 2R



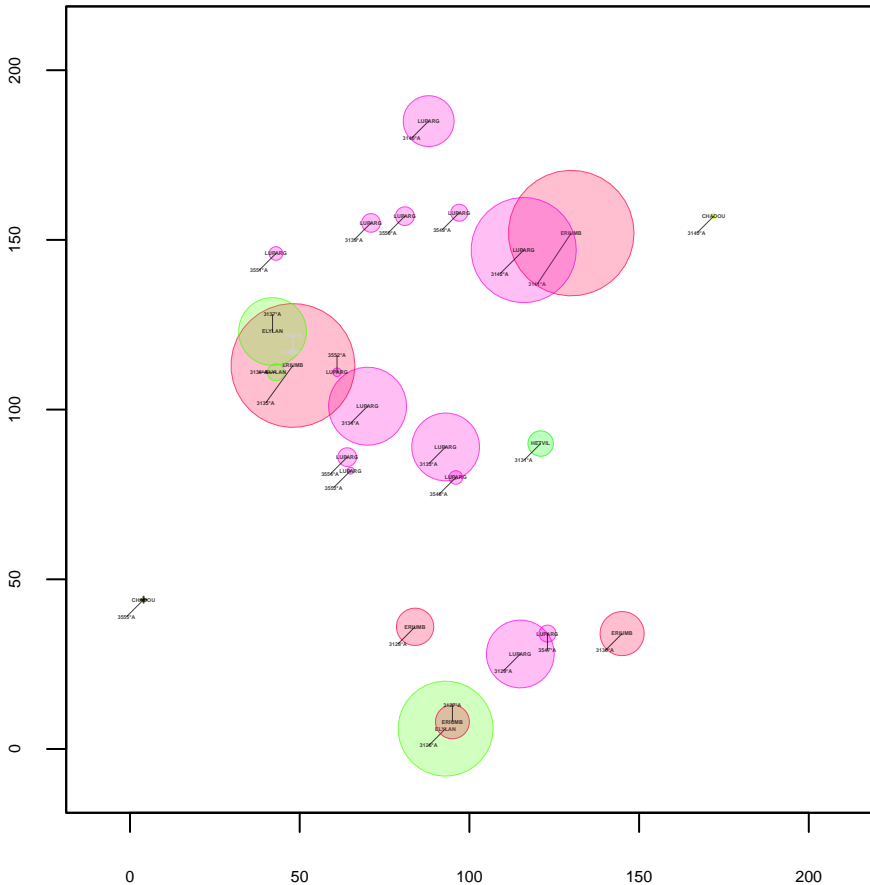
Plot 3R



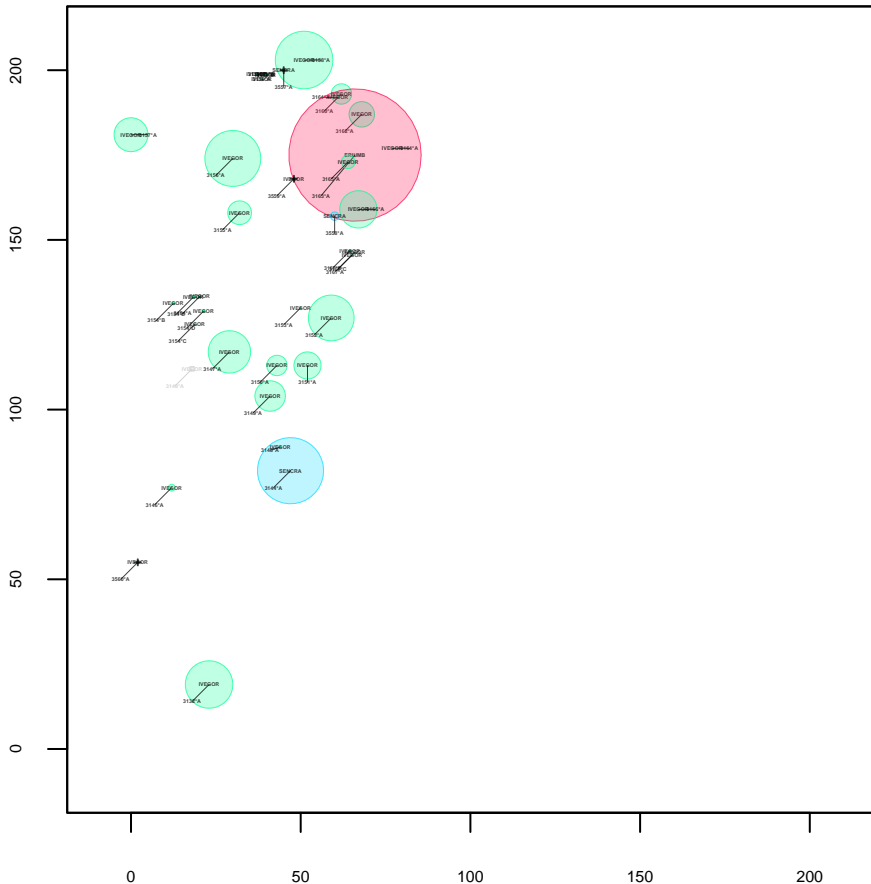
### Plot 4R



### Plot 5R

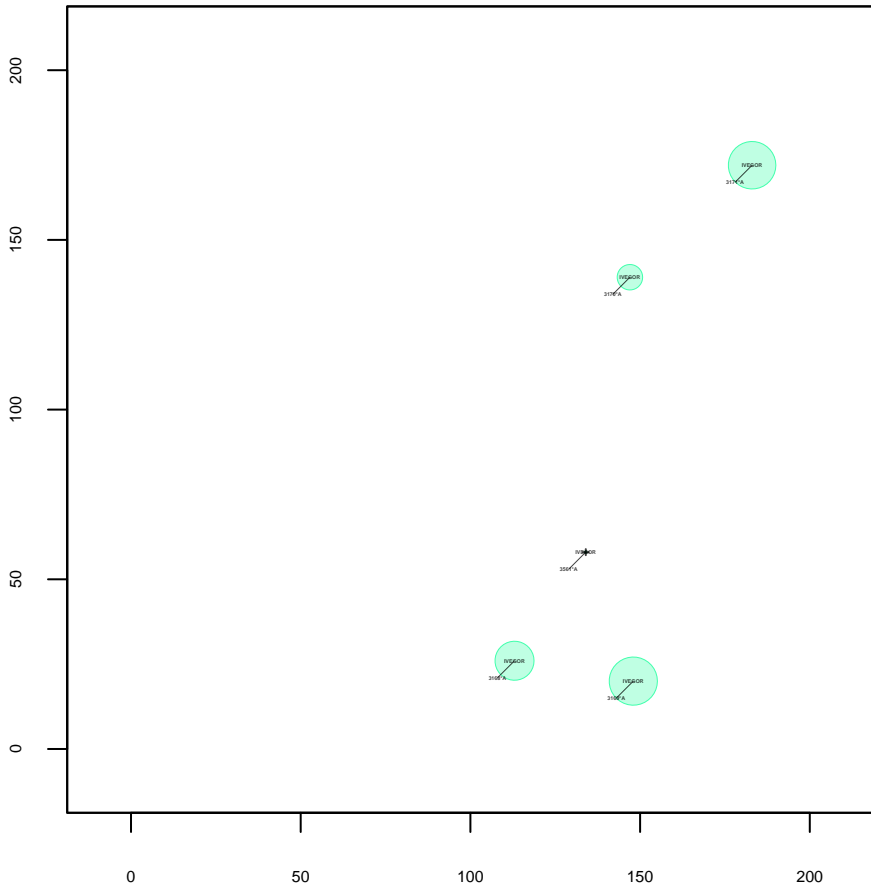


Plot 6R

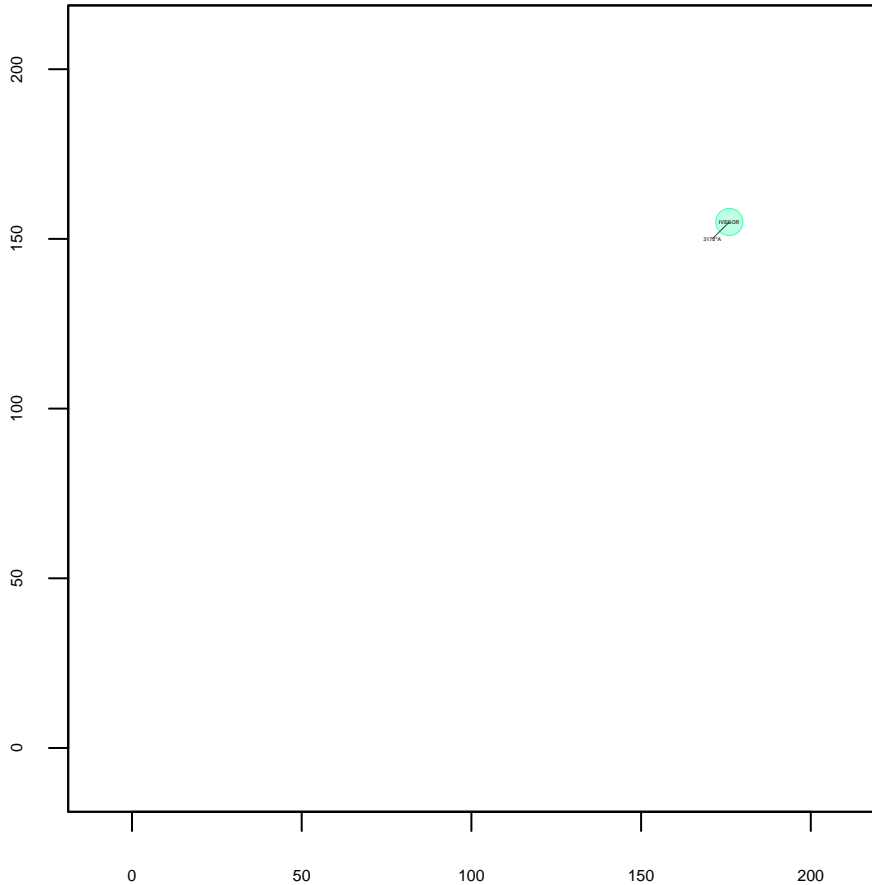




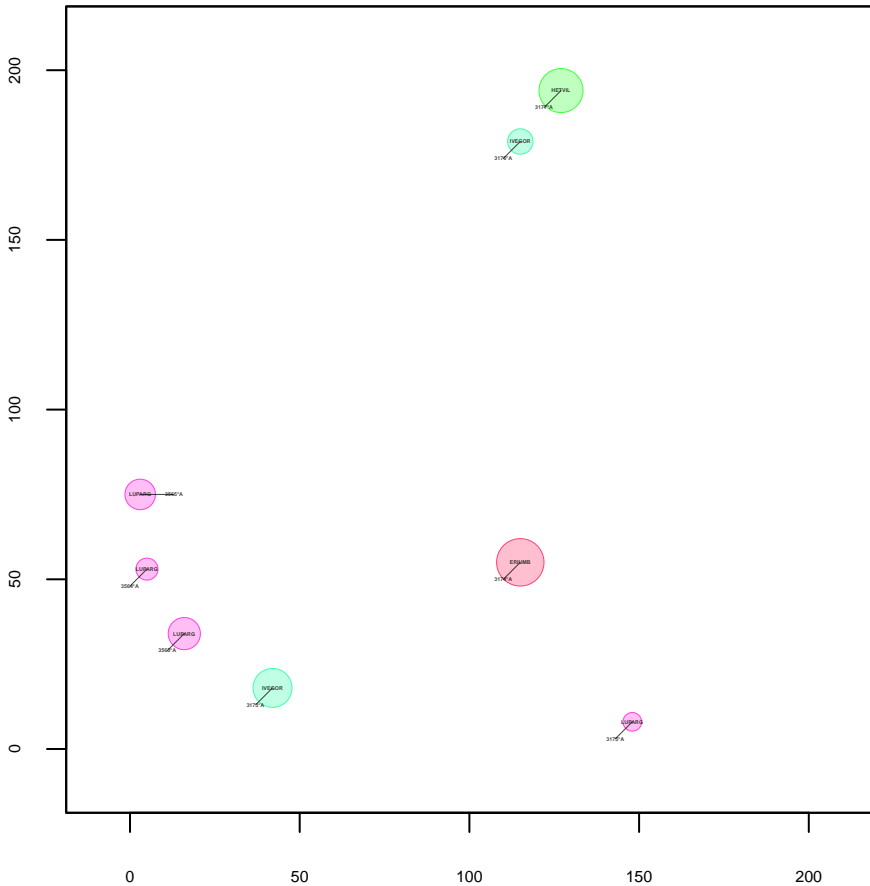
Plot 7R



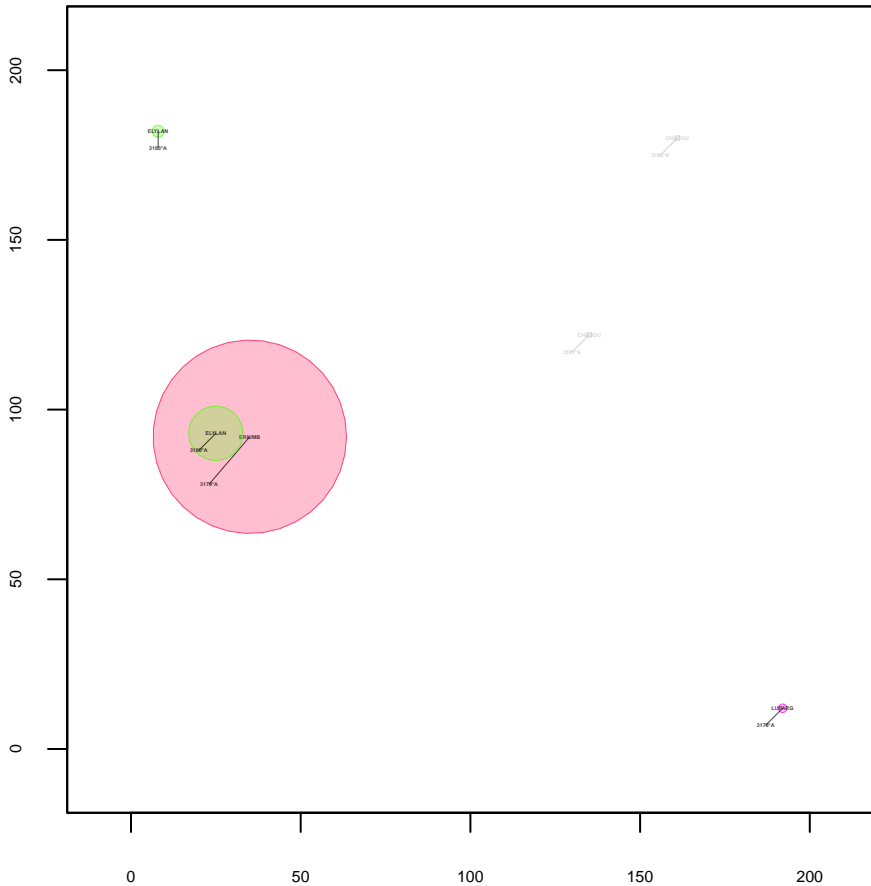
Plot 8R



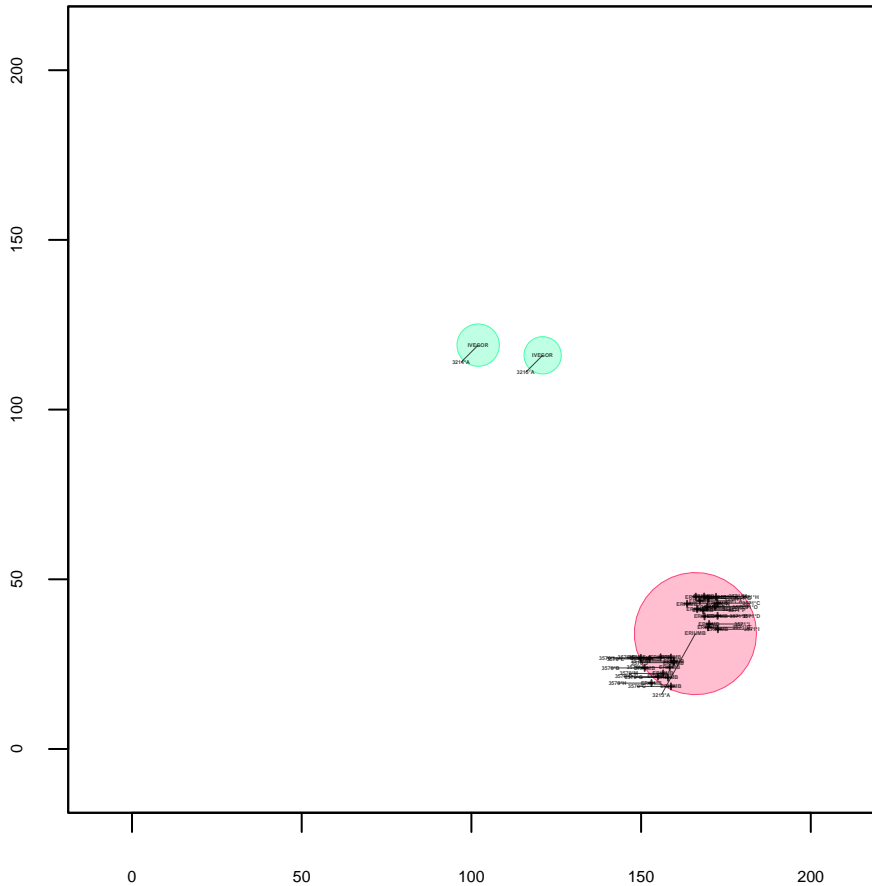
Plot 9R



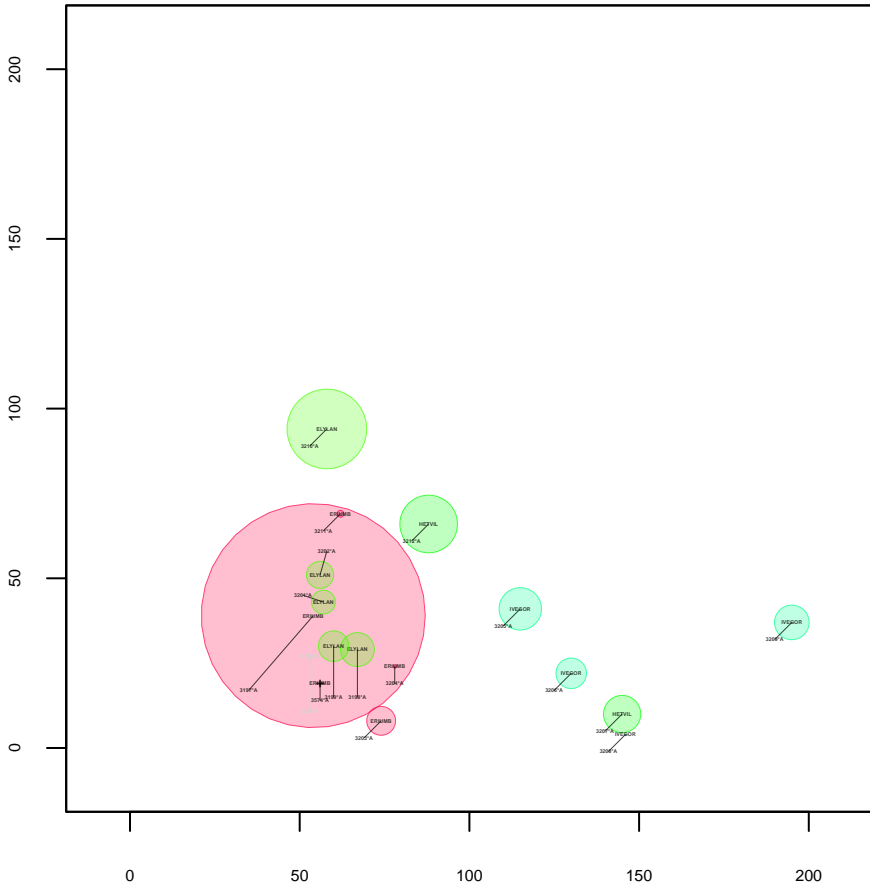
Plot 10R



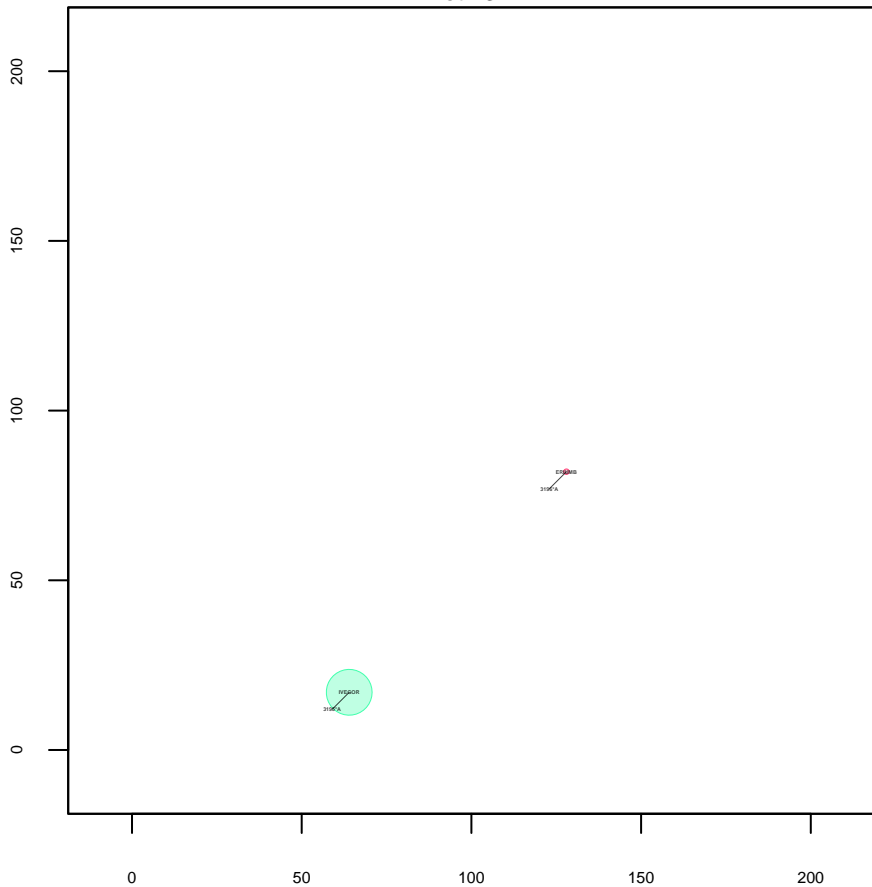
Plot 11R



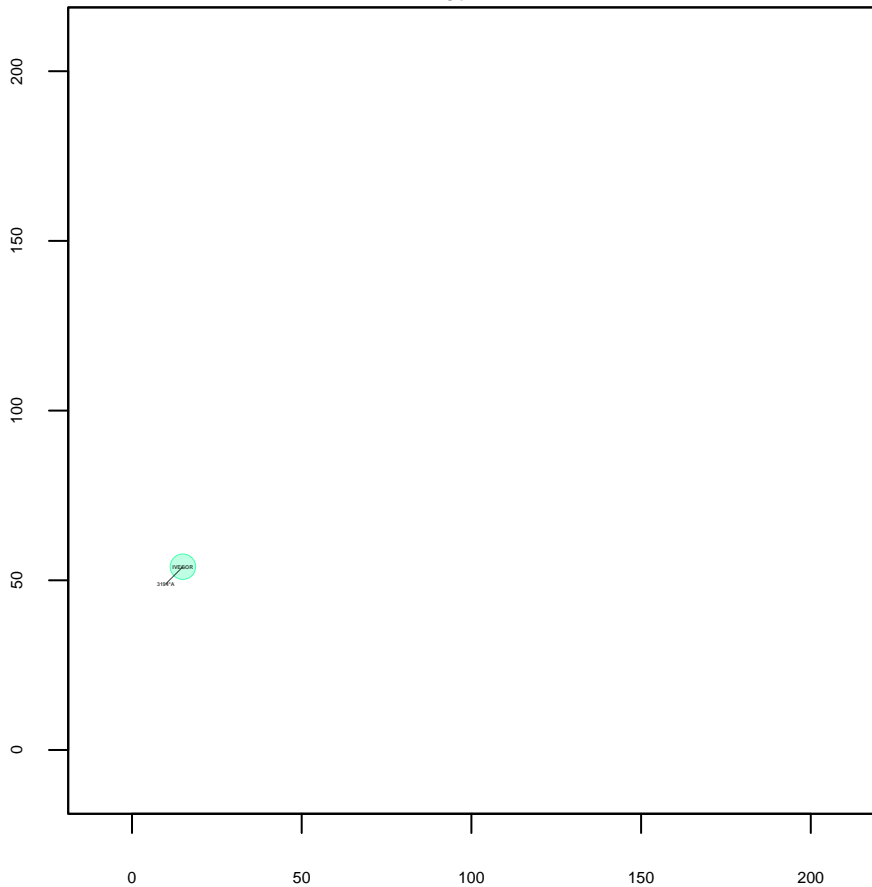
Plot 12R



Plot 13R

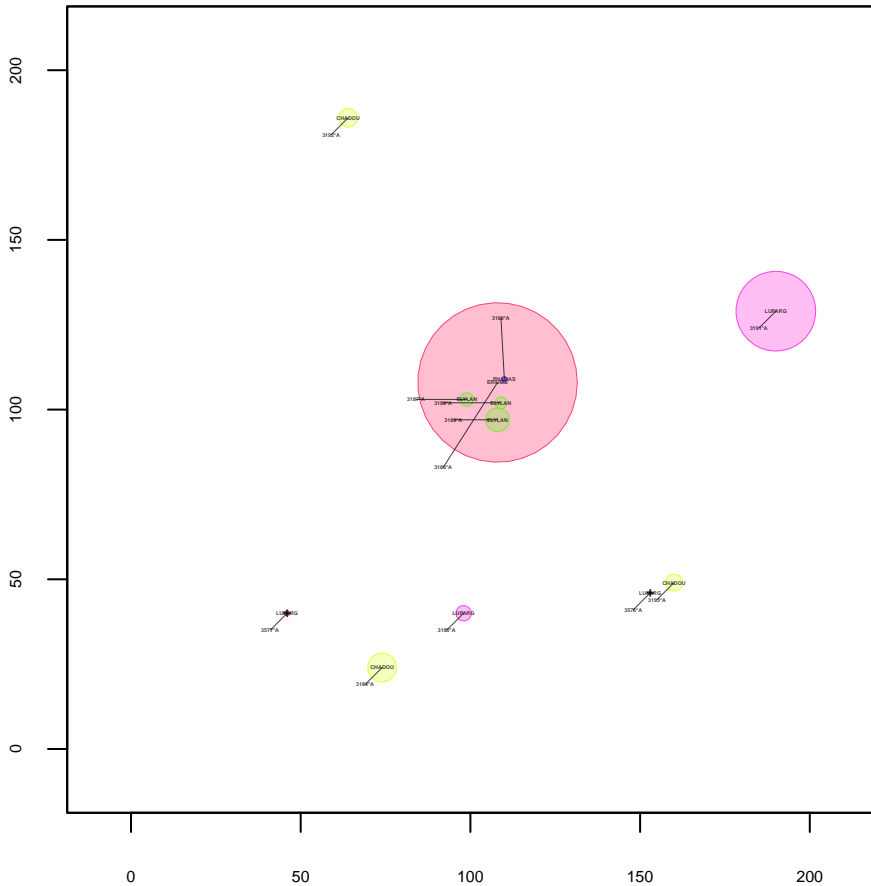


Plot 14R

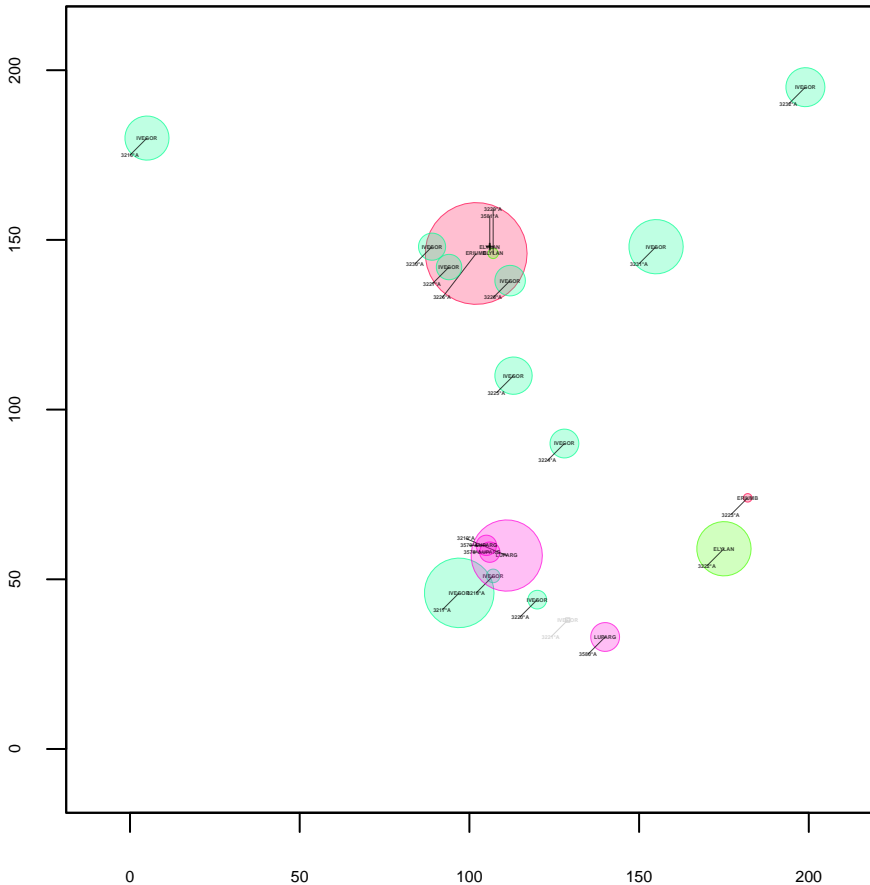




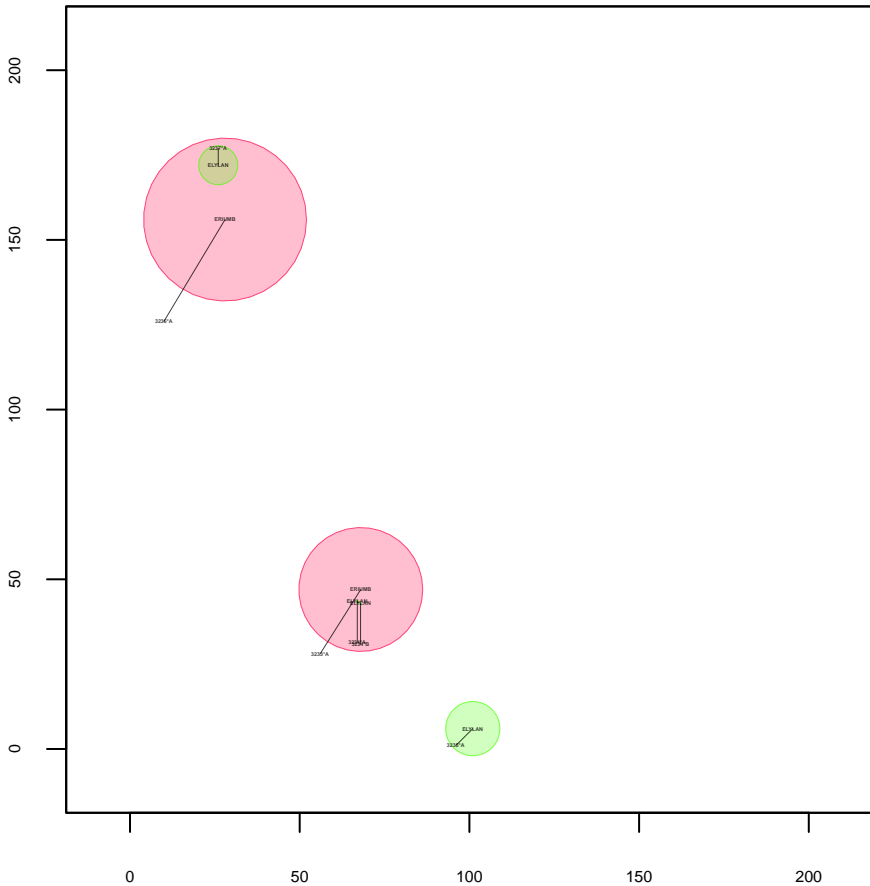
Plot 15R



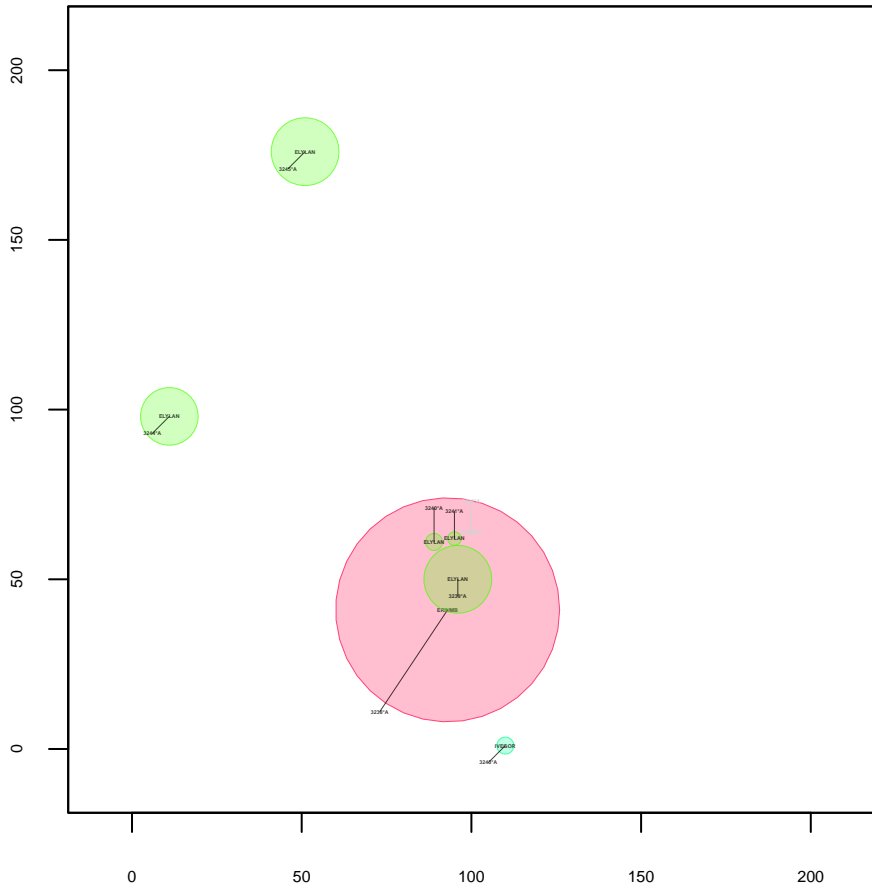
Plot 16R



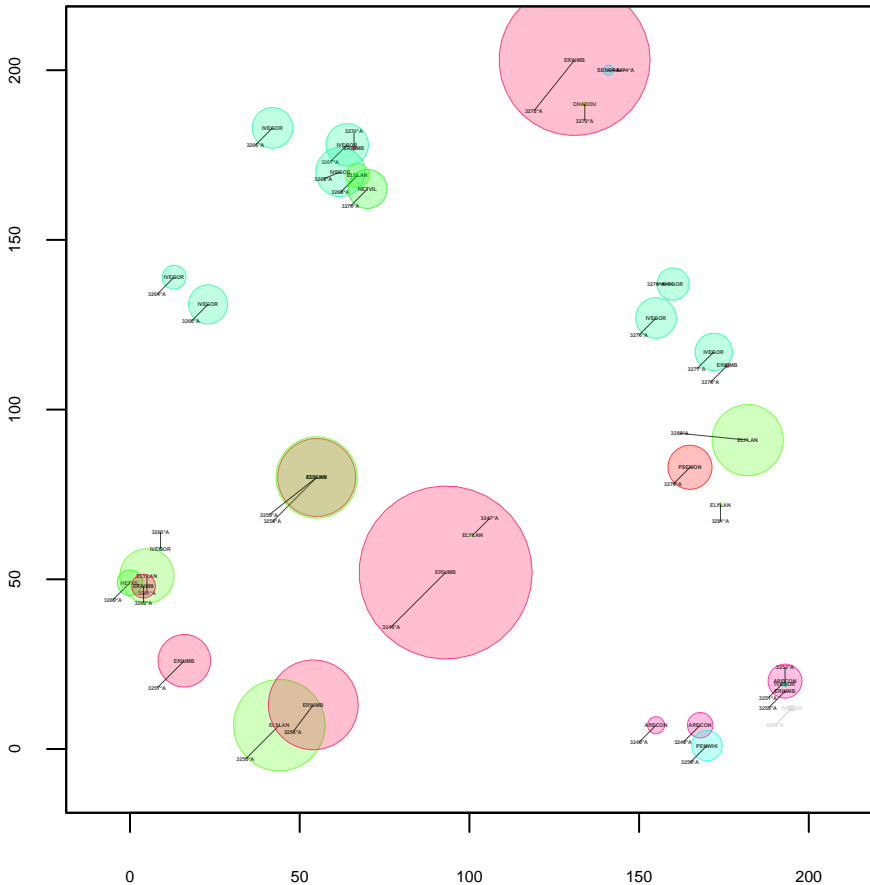
Plot 17R



Plot 18R



Plot 19R



Plot 20R

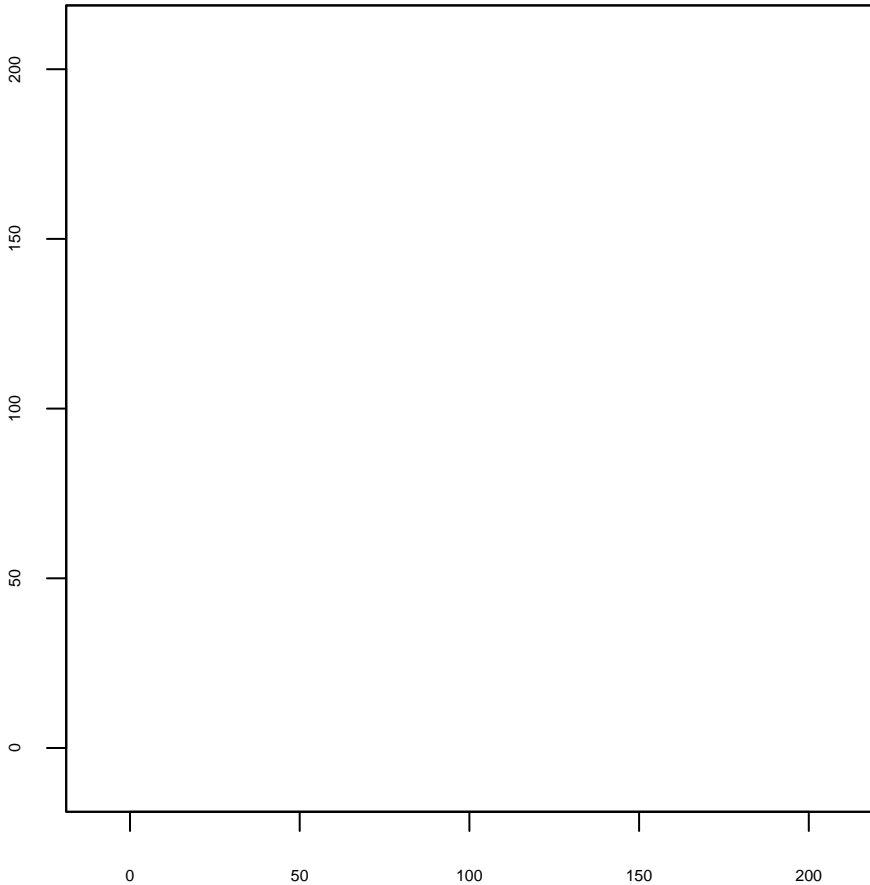


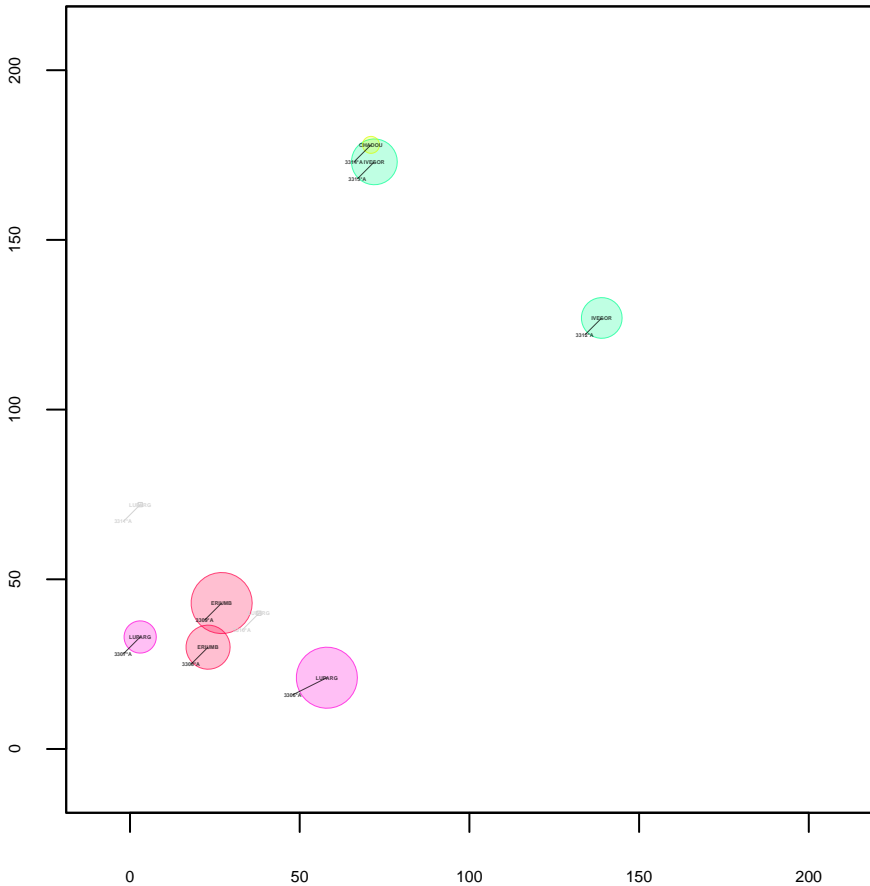
Figure 1 is a scatter plot showing the relationship between the number of genes (X-axis) and the number of proteins (Y-axis) for various organisms. The X-axis ranges from 0 to 200, and the Y-axis ranges from 0 to 100. Data points are represented by circles of varying sizes and colors, indicating different organisms. The size of the circle represents the number of genes, and the color represents the number of proteins. The organisms are: E. coli (large pink circle, ~150 genes, ~100 proteins), S. aureus (medium pink circle, ~100 genes, ~50 proteins), H. pylori (small pink circle, ~50 genes, ~20 proteins), M. luteus (small green circle, ~20 genes, ~10 proteins), and S. cerevisiae (small pink circle, ~10 genes, ~5 proteins). Lines connect the data points to their respective labels.

50

150

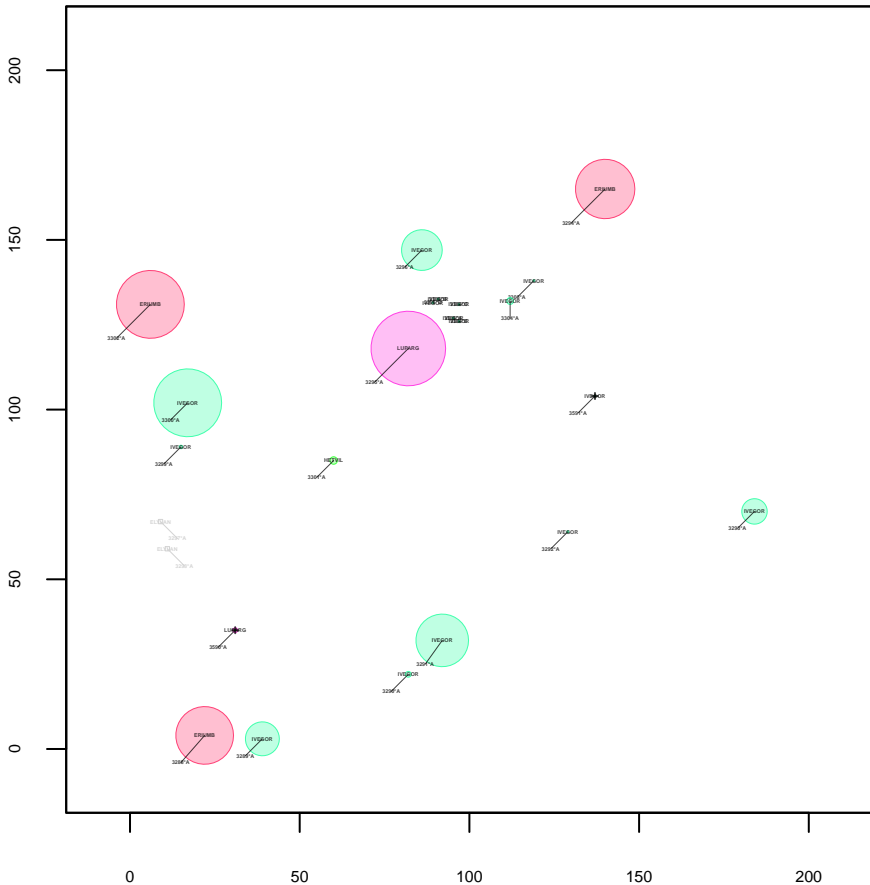
200

Plot 22R

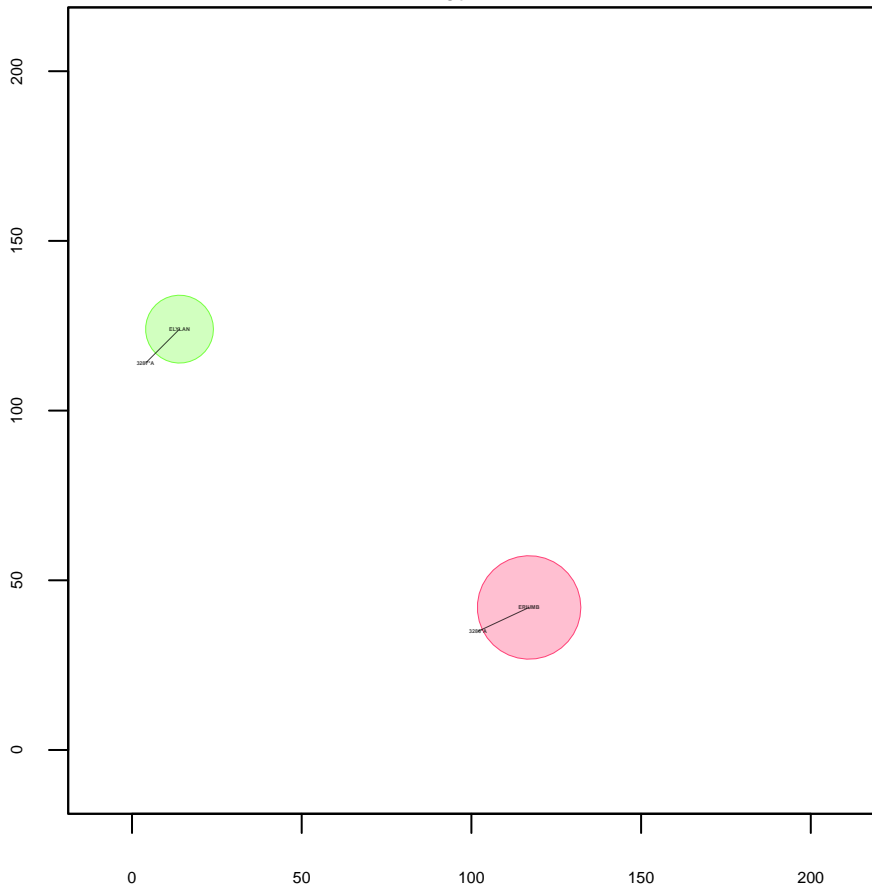




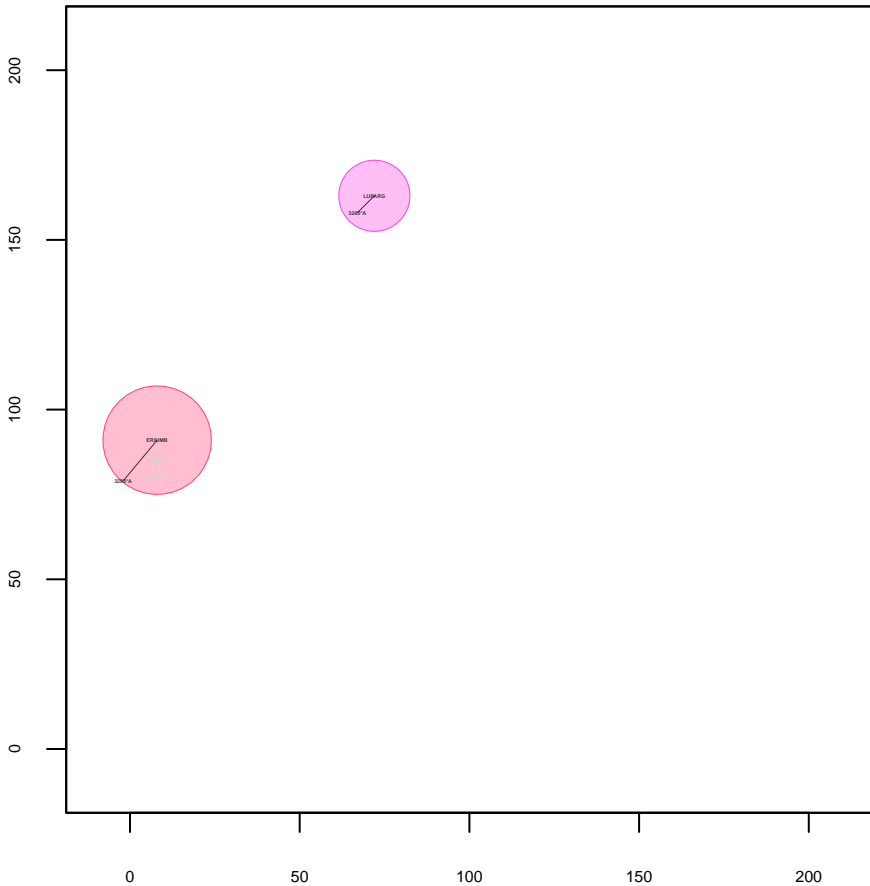
Plot 23R



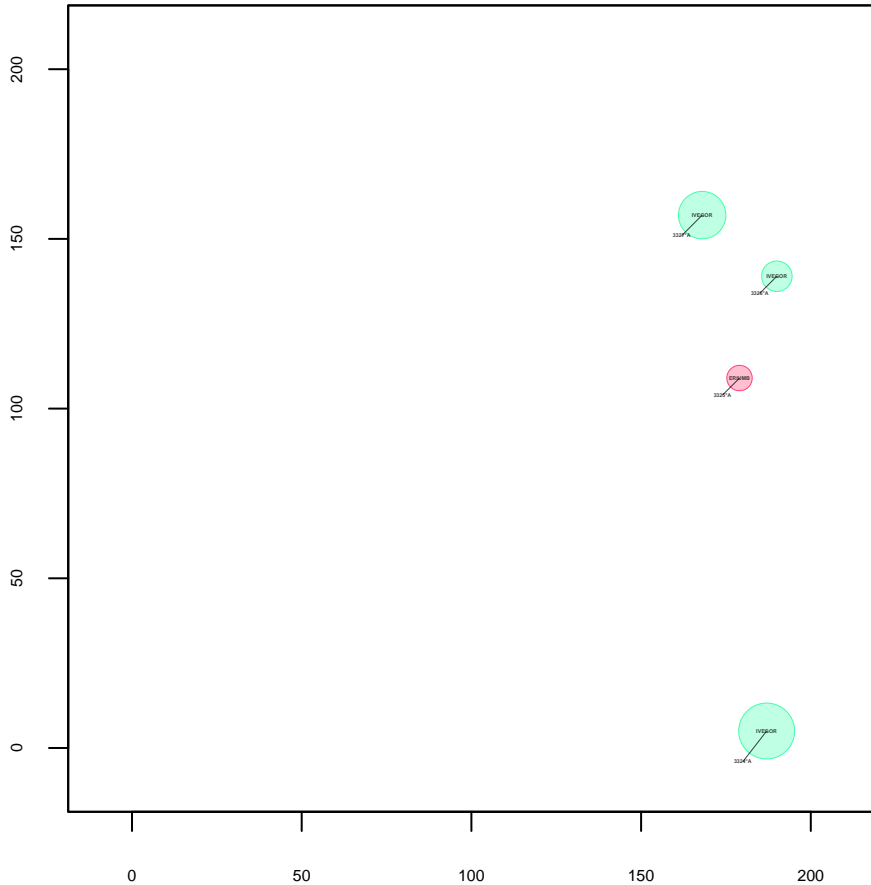
Plot 24R



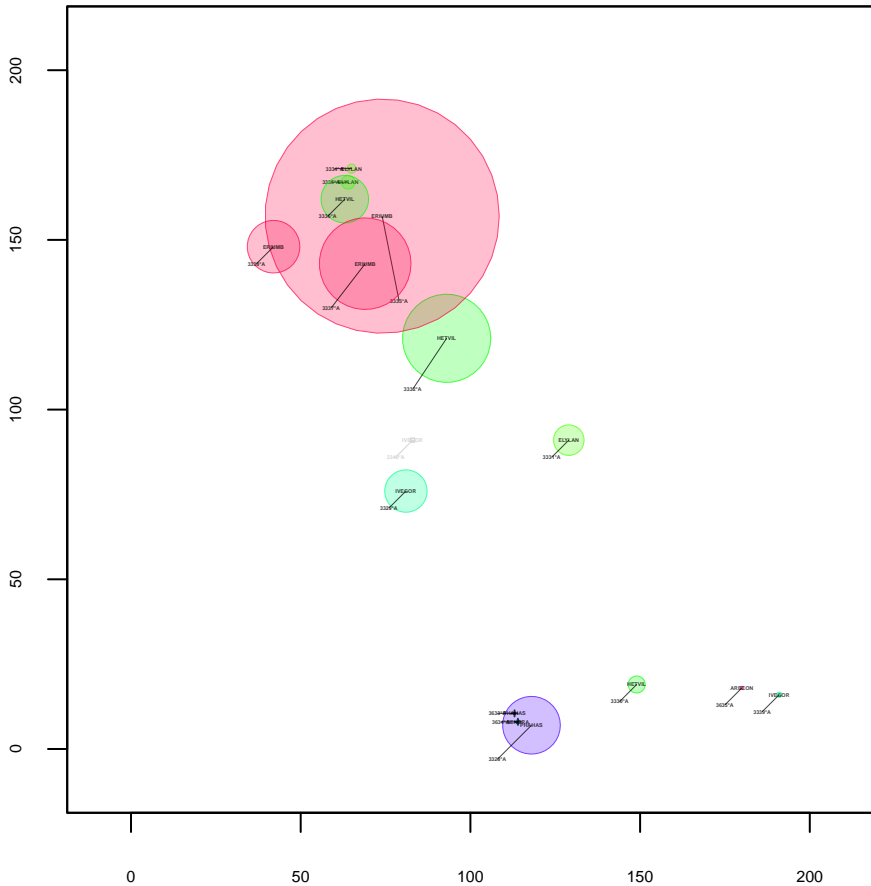
Plot 25R



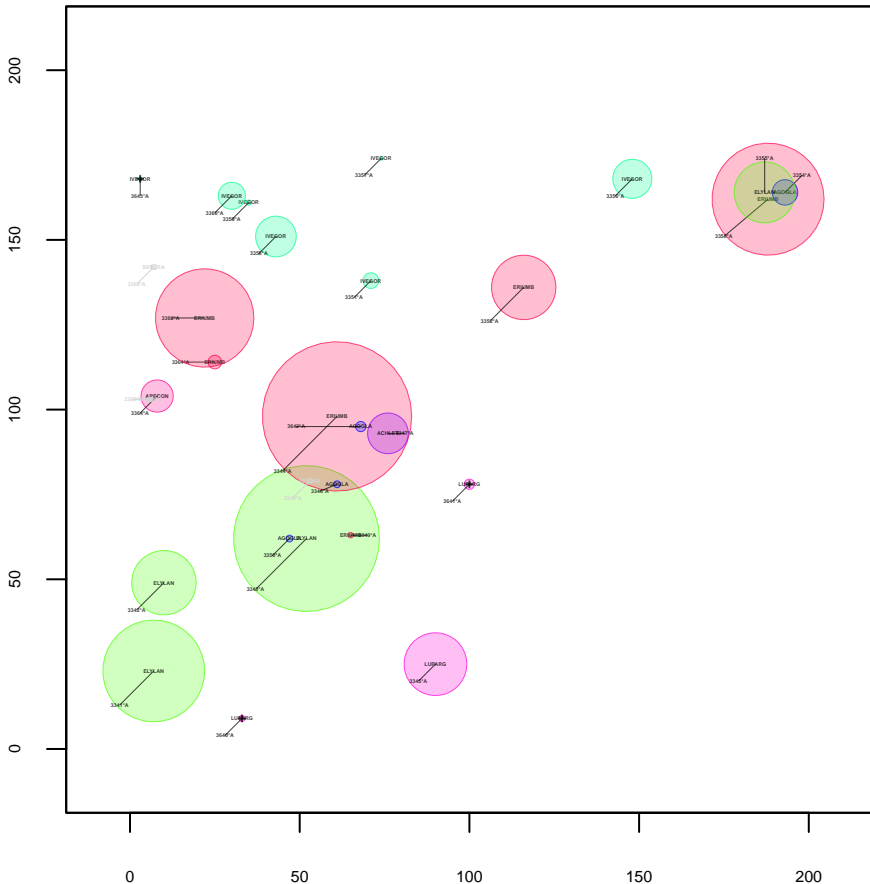
Plot 26R



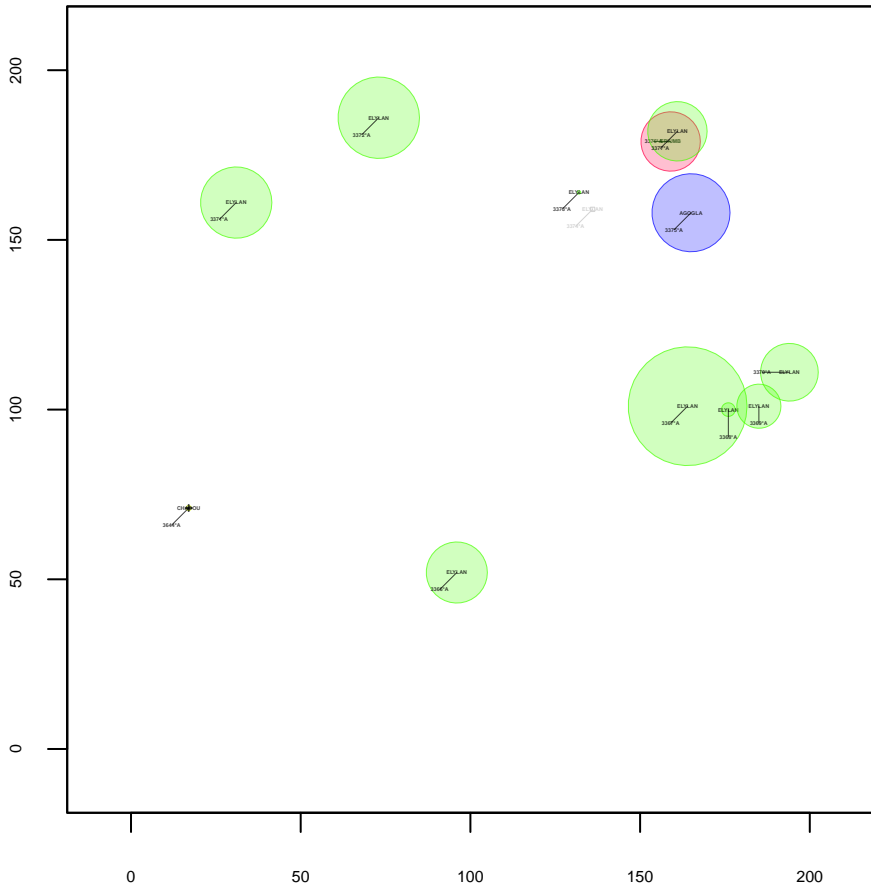
Plot 27R



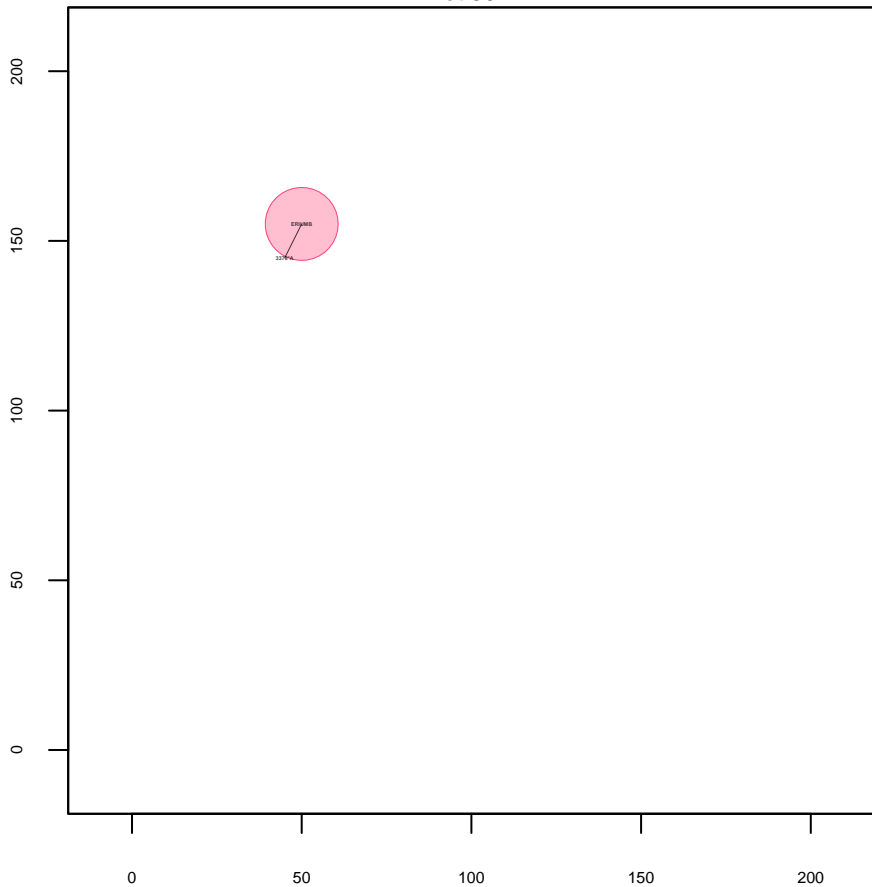
Plot 28R



Plot 29R

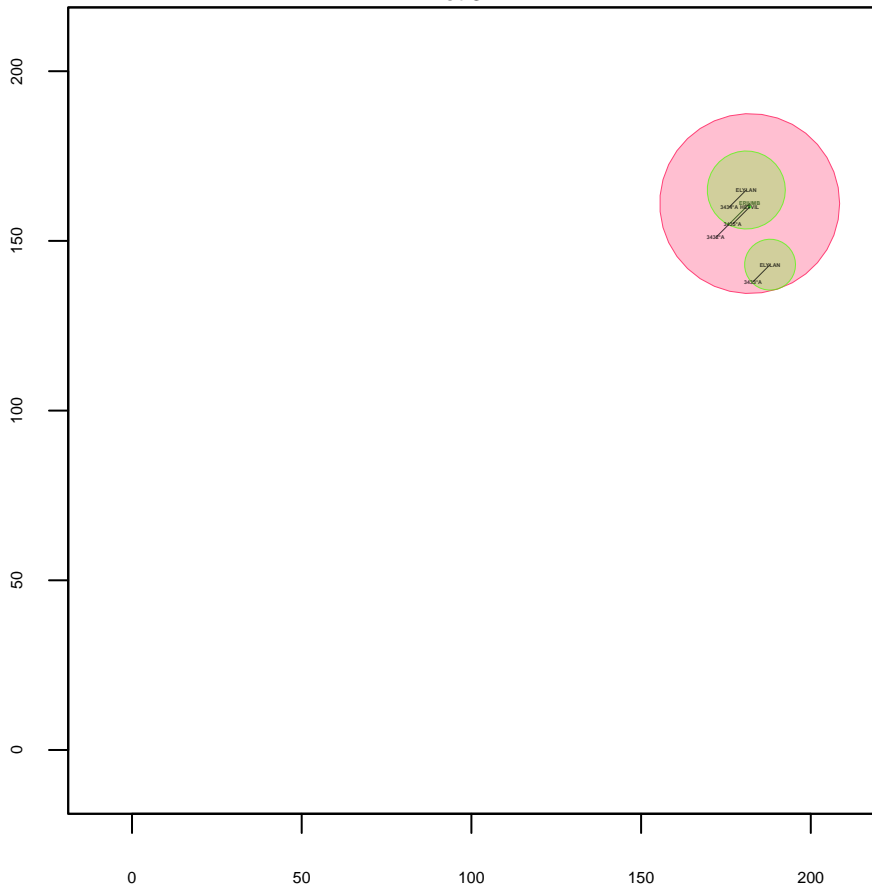


Plot 30R

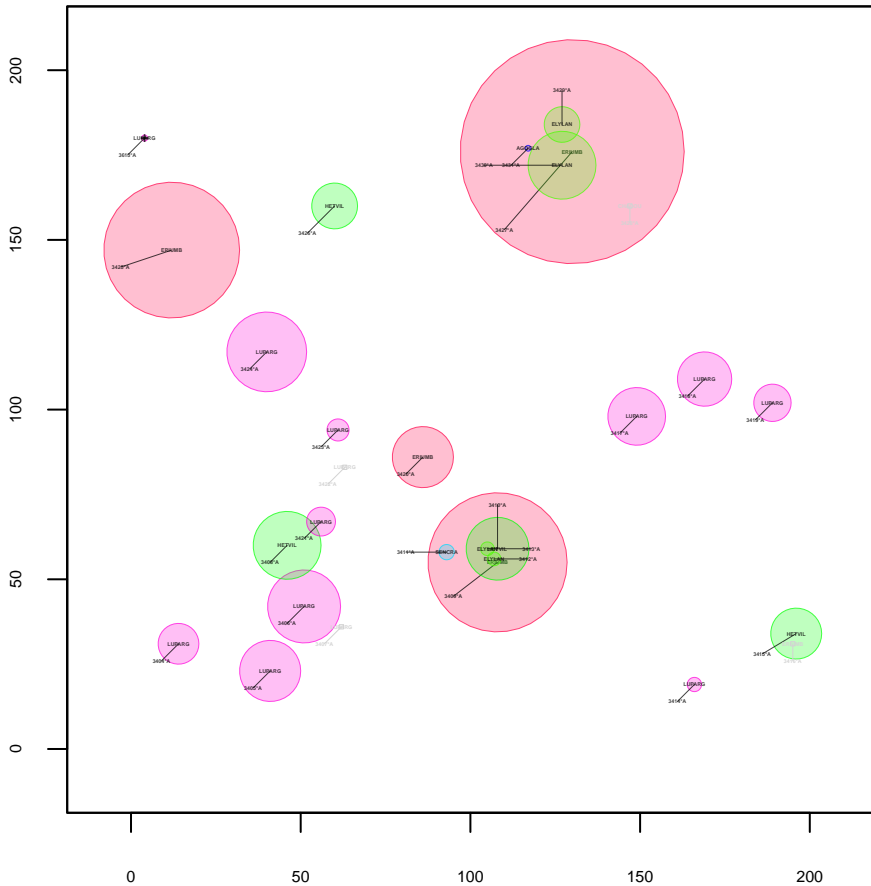




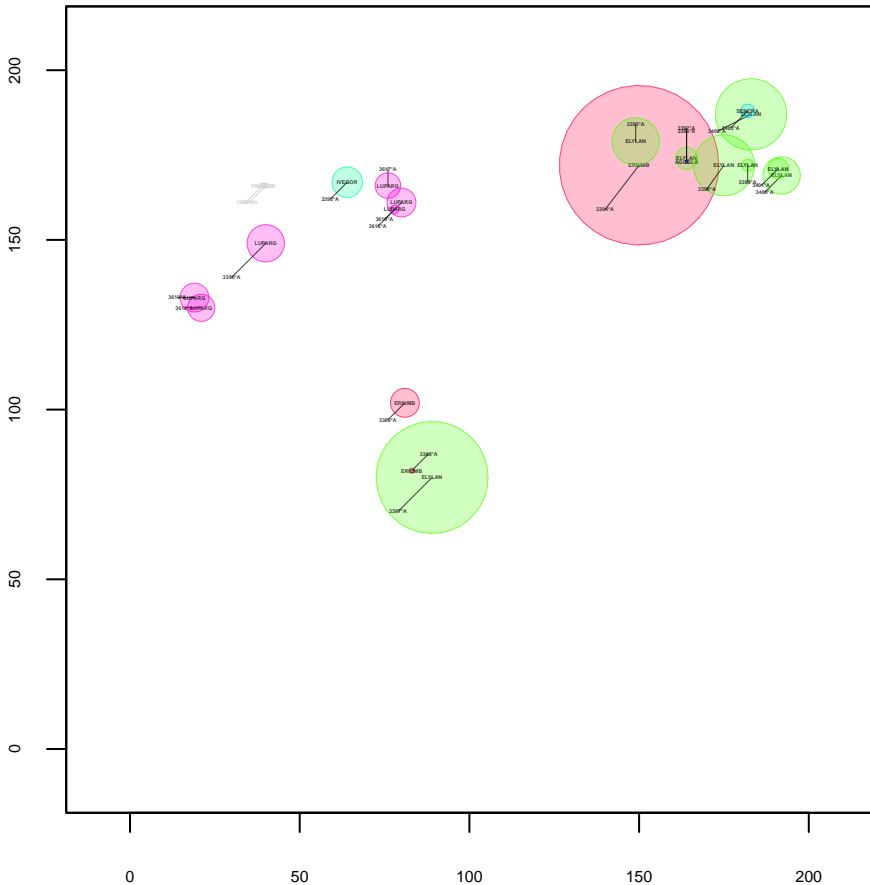
Plot 31R



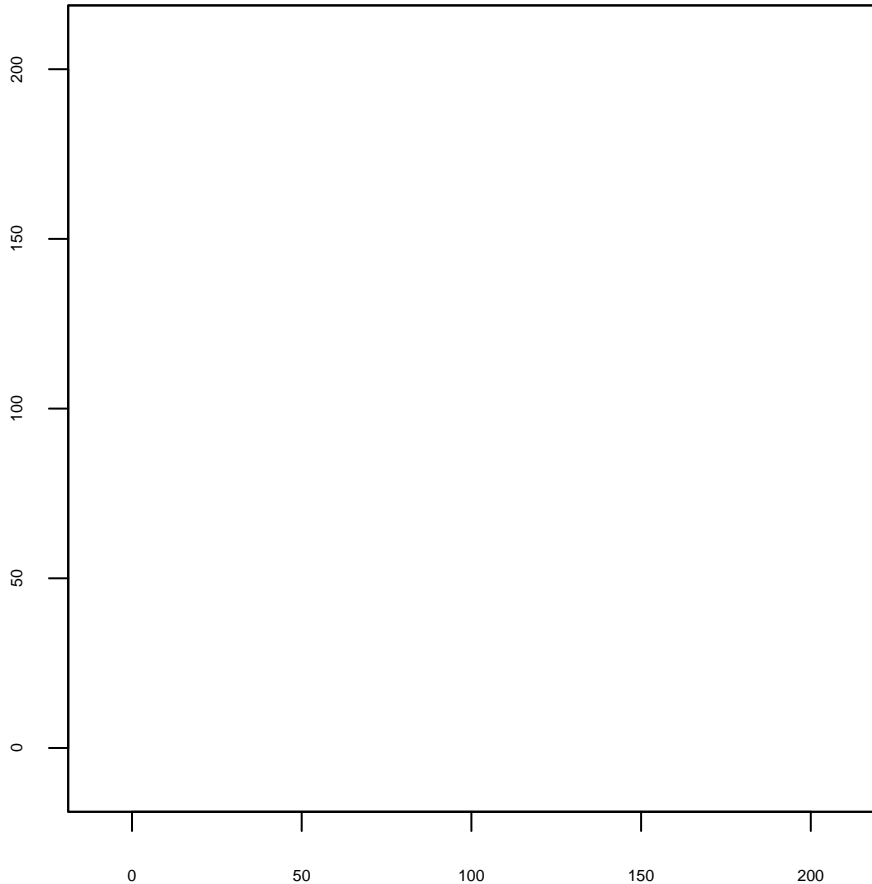
Plot 32R



Plot 33R



Plot 34R

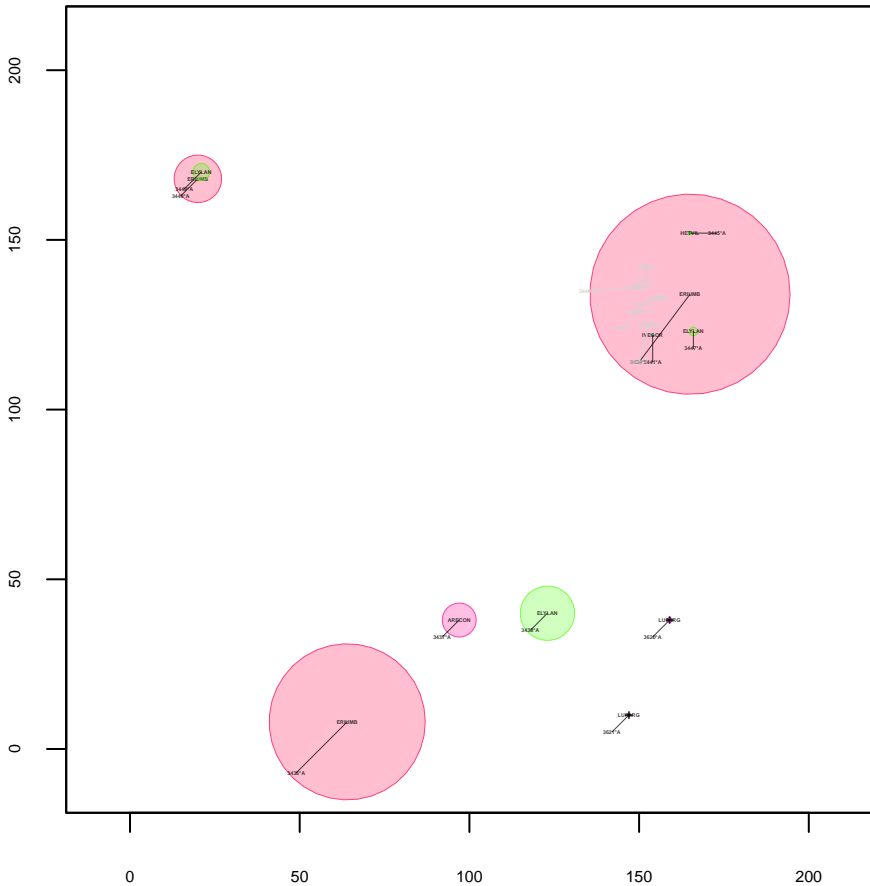


The bubble chart displays the following data points:

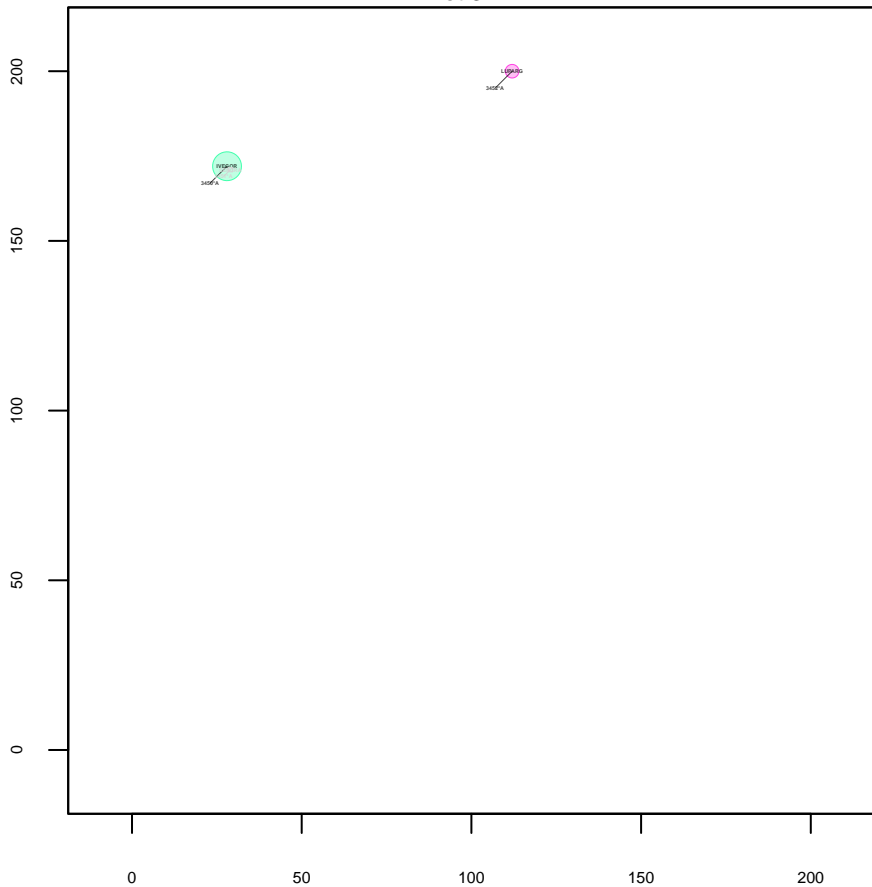
| Compound Name | X-axis Value | Y-axis Value (approx.) | Color |
|---------------|--------------|------------------------|-------|
| CHOLIN        | 125          | 50                     | Pink  |
| HEXYL         | 135          | 25                     | Brown |
| HEPTYL        | 145          | 35                     | Green |
| HEXANO        | 155          | 45                     | Green |
| HEPTANO       | 165          | 55                     | Green |
| HEPTYL        | 175          | 65                     | Green |
| HEPTYL        | 185          | 75                     | Green |
| HEPTYL        | 195          | 85                     | Green |
| HEPTYL        | 205          | 95                     | Green |
| HEPTYL        | 215          | 105                    | Green |
| HEPTYL        | 225          | 115                    | Green |
| HEPTYL        | 235          | 125                    | Green |
| HEPTYL        | 245          | 135                    | Green |
| HEPTYL        | 255          | 145                    | Green |
| HEPTYL        | 265          | 155                    | Green |
| HEPTYL        | 275          | 165                    | Green |
| HEPTYL        | 285          | 175                    | Green |
| HEPTYL        | 295          | 185                    | Green |
| HEPTYL        | 305          | 195                    | Green |
| HEPTYL        | 315          | 205                    | Green |
| HEPTYL        | 325          | 215                    | Green |
| HEPTYL        | 335          | 225                    | Green |
| HEPTYL        | 345          | 235                    | Green |
| HEPTYL        | 355          | 245                    | Green |
| HEPTYL        | 365          | 255                    | Green |
| HEPTYL        | 375          | 265                    | Green |
| HEPTYL        | 385          | 275                    | Green |
| HEPTYL        | 395          | 285                    | Green |
| HEPTYL        | 405          | 295                    | Green |
| HEPTYL        | 415          | 305                    | Green |
| HEPTYL        | 425          | 315                    | Green |
| HEPTYL        | 435          | 325                    | Green |
| HEPTYL        | 445          | 335                    | Green |
| HEPTYL        | 455          | 345                    | Green |
| HEPTYL        | 465          | 355                    | Green |
| HEPTYL        | 475          | 365                    | Green |
| HEPTYL        | 485          | 375                    | Green |
| HEPTYL        | 495          | 385                    | Green |
| HEPTYL        | 505          | 395                    | Green |
| HEPTYL        | 515          | 405                    | Green |
| HEPTYL        | 525          | 415                    | Green |
| HEPTYL        | 535          | 425                    | Green |
| HEPTYL        | 545          | 435                    | Green |
| HEPTYL        | 555          | 445                    | Green |
| HEPTYL        | 565          | 455                    | Green |
| HEPTYL        | 575          | 465                    | Green |
| HEPTYL        | 585          | 475                    | Green |
| HEPTYL        | 595          | 485                    | Green |
| HEPTYL        | 605          | 495                    | Green |
| HEPTYL        | 615          | 505                    | Green |
| HEPTYL        | 625          | 515                    | Green |
| HEPTYL        | 635          | 525                    | Green |
| HEPTYL        | 645          | 535                    | Green |
| HEPTYL        | 655          | 545                    | Green |
| HEPTYL        | 665          | 555                    | Green |
| HEPTYL        | 675          | 565                    | Green |
| HEPTYL        | 685          | 575                    | Green |
| HEPTYL        | 695          | 585                    | Green |
| HEPTYL        | 705          | 595                    | Green |
| HEPTYL        | 715          | 605                    | Green |
| HEPTYL        | 725          | 615                    | Green |
| HEPTYL        | 735          | 625                    | Green |
| HEPTYL        | 745          | 635                    | Green |
| HEPTYL        | 755          | 645                    | Green |
| HEPTYL        | 765          | 655                    | Green |
| HEPTYL        | 775          | 665                    | Green |
| HEPTYL        | 785          | 675                    | Green |
| HEPTYL        | 795          | 685                    | Green |
| HEPTYL        | 805          | 695                    | Green |
| HEPTYL        | 815          | 705                    | Green |
| HEPTYL        | 825          | 715                    | Green |
| HEPTYL        | 835          | 725                    | Green |
| HEPTYL        | 845          | 735                    | Green |
| HEPTYL        | 855          | 745                    | Green |
| HEPTYL        | 865          | 755                    | Green |
| HEPTYL        | 875          | 765                    | Green |
| HEPTYL        | 885          | 775                    | Green |
| HEPTYL        | 895          | 785                    | Green |
| HEPTYL        | 905          | 795                    | Green |
| HEPTYL        | 915          | 805                    | Green |
| HEPTYL        | 925          | 815                    | Green |
| HEPTYL        | 935          | 825                    | Green |
| HEPTYL        | 945          | 835                    | Green |
| HEPTYL        | 955          | 845                    | Green |
| HEPTYL        | 965          | 855                    | Green |
| HEPTYL        | 975          | 865                    | Green |
| HEPTYL        | 985          | 875                    | Green |
| HEPTYL        | 995          | 885                    | Green |
| HEPTYL        | 1005         | 895                    | Green |
| HEPTYL        | 1015         | 905                    | Green |
| HEPTYL        | 1025         | 915                    | Green |
| HEPTYL        | 1035         | 925                    | Green |
| HEPTYL        | 1045         | 935                    | Green |
| HEPTYL        | 1055         | 945                    | Green |
| HEPTYL        | 1065         | 955                    | Green |
| HEPTYL        | 1075         | 965                    | Green |
| HEPTYL        | 1085         | 9                      |       |



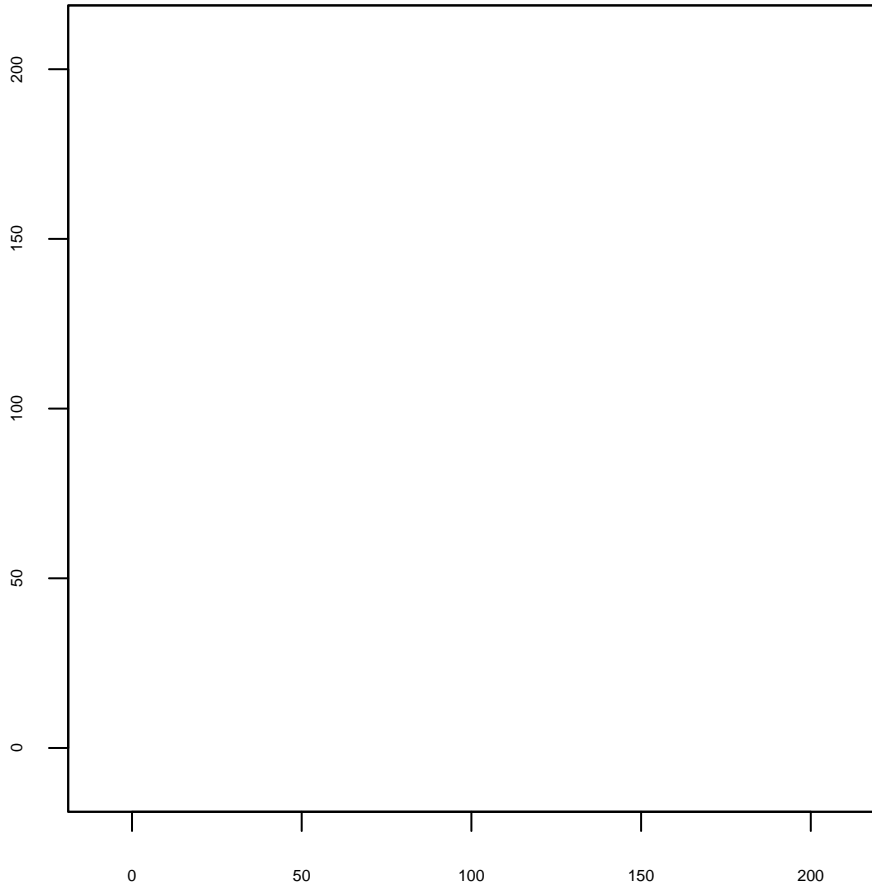
Plot 36R



Plot 37R

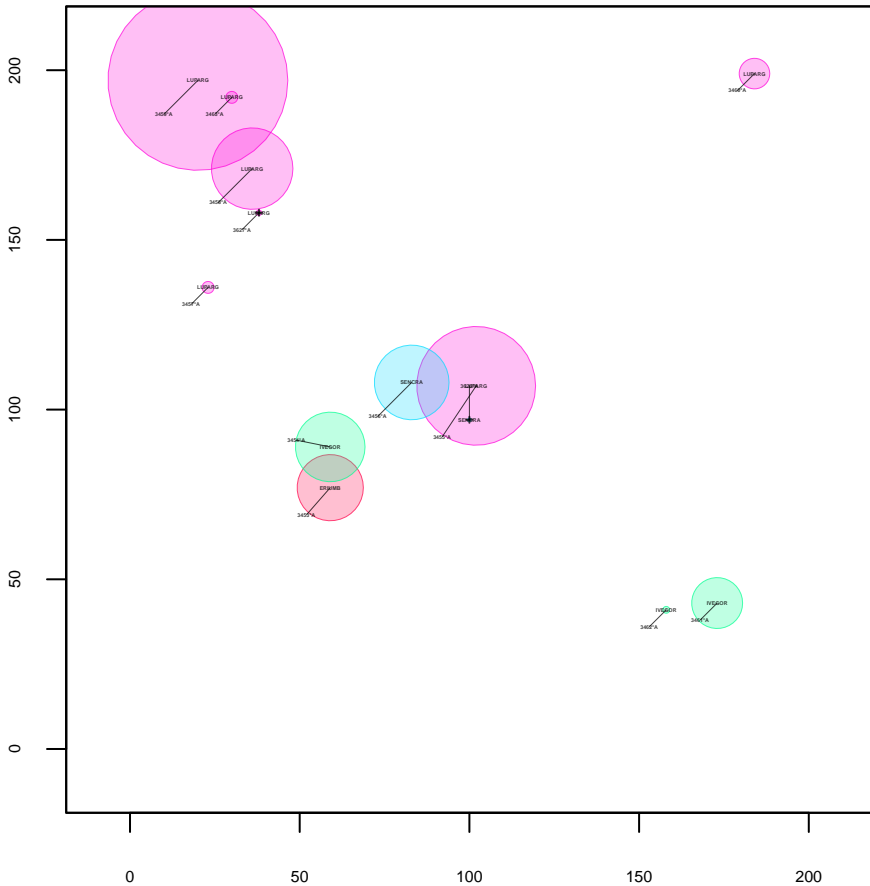


Plot 38R

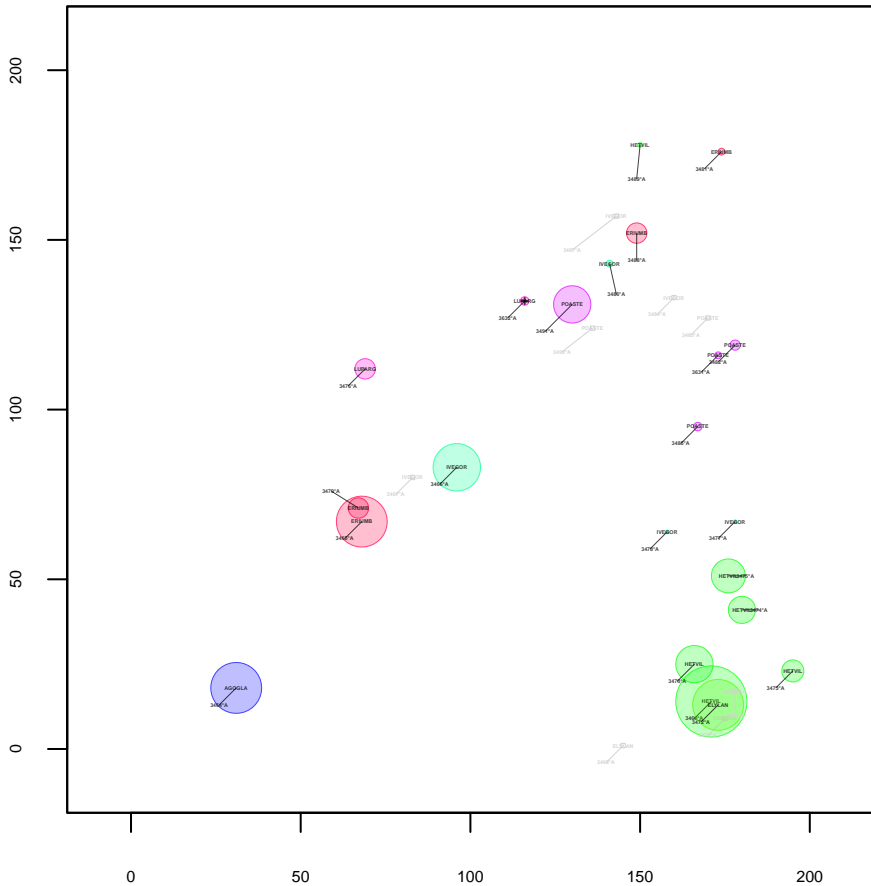




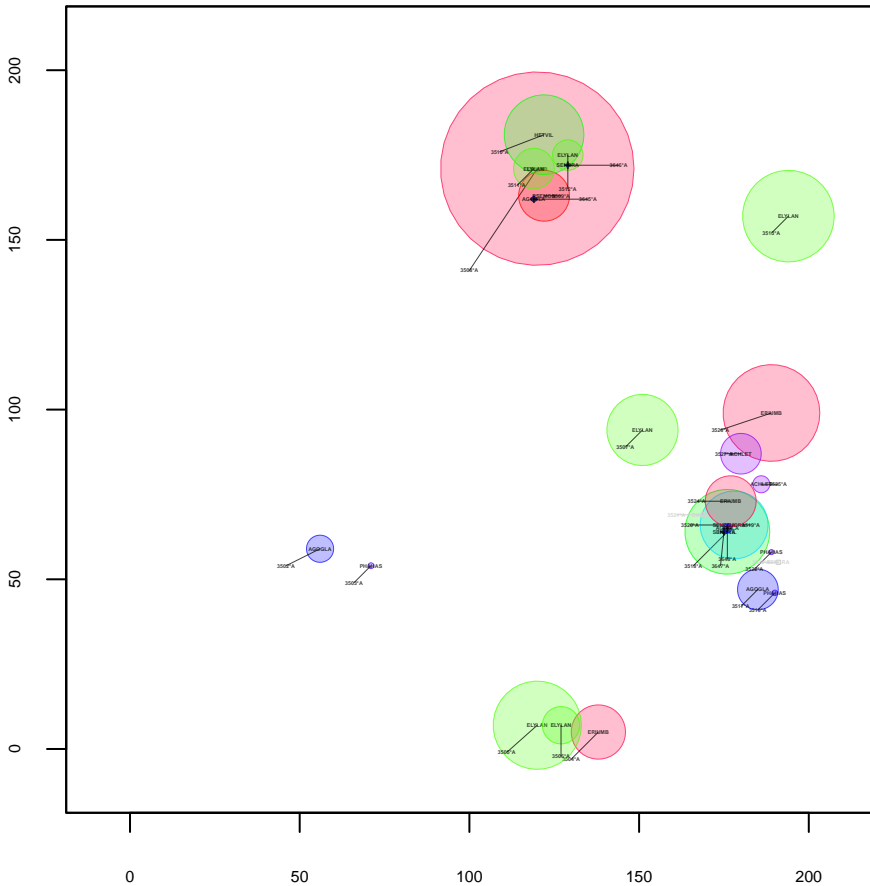
Plot 39R



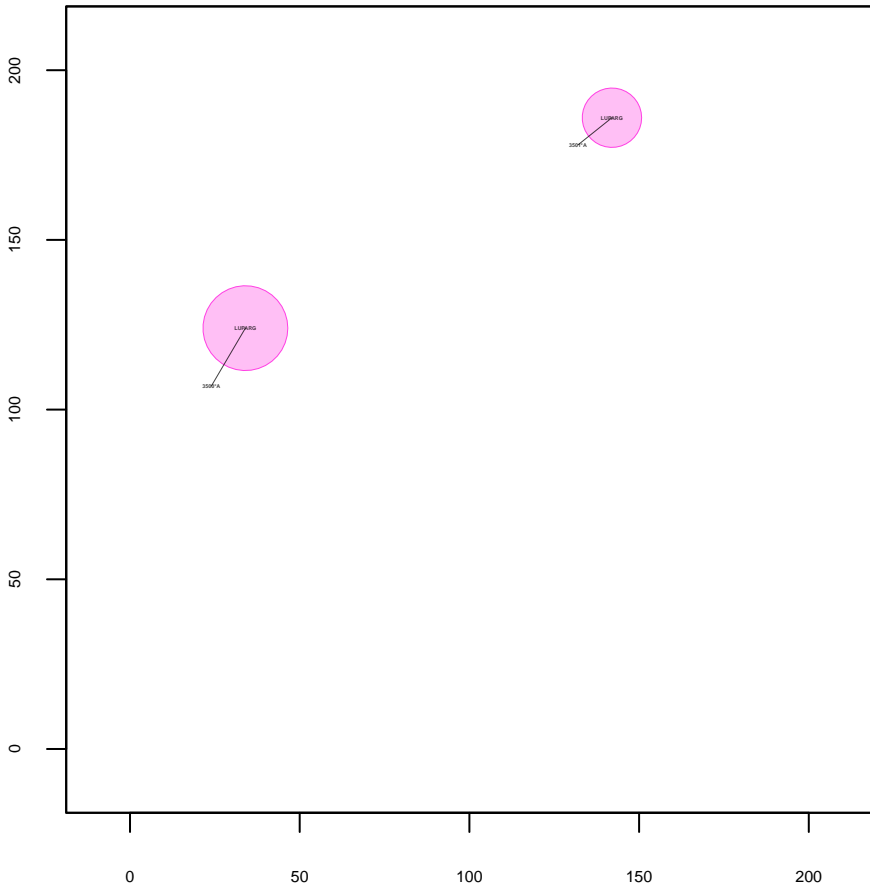
Plot 40R



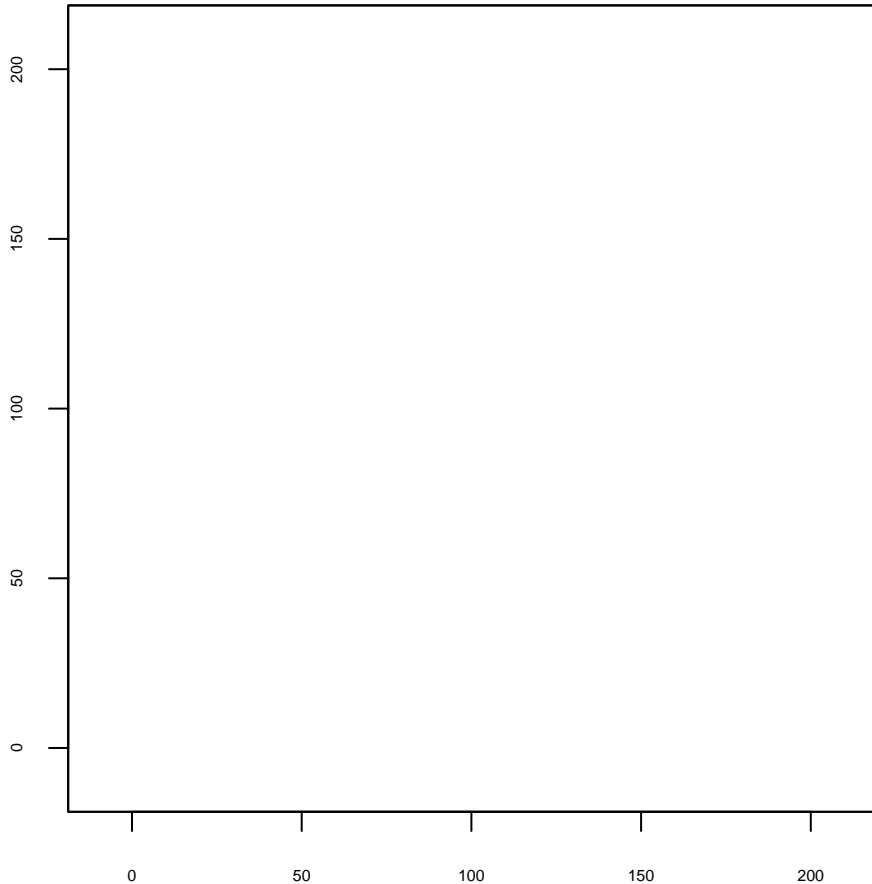
Plot 41R



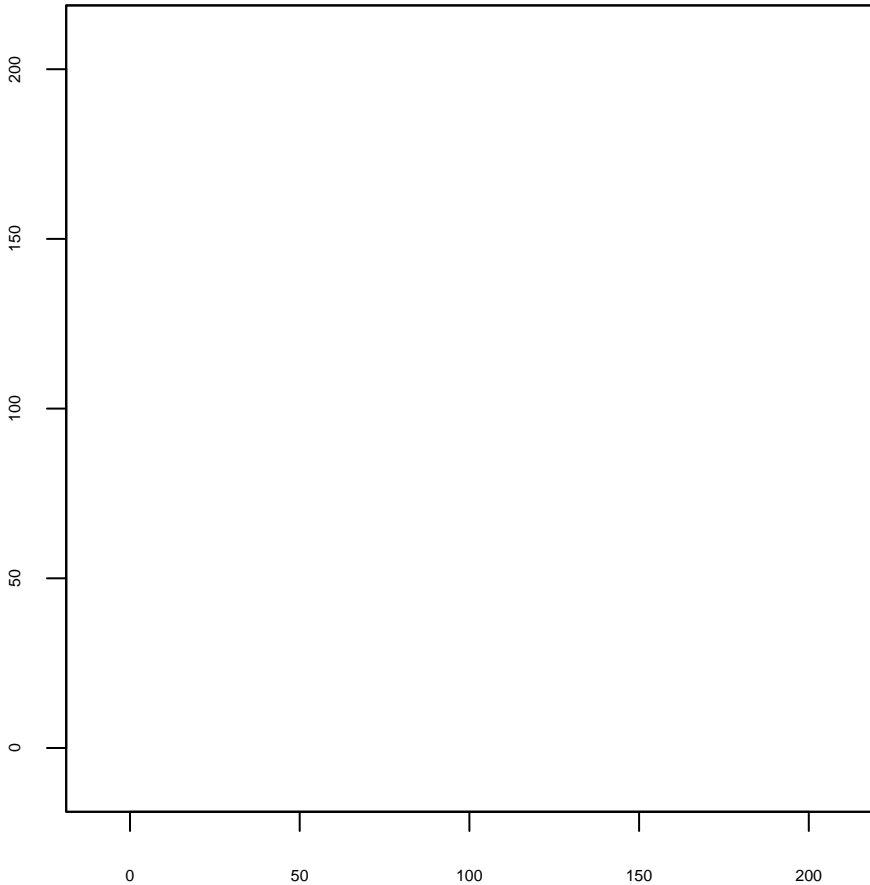
Plot 42R



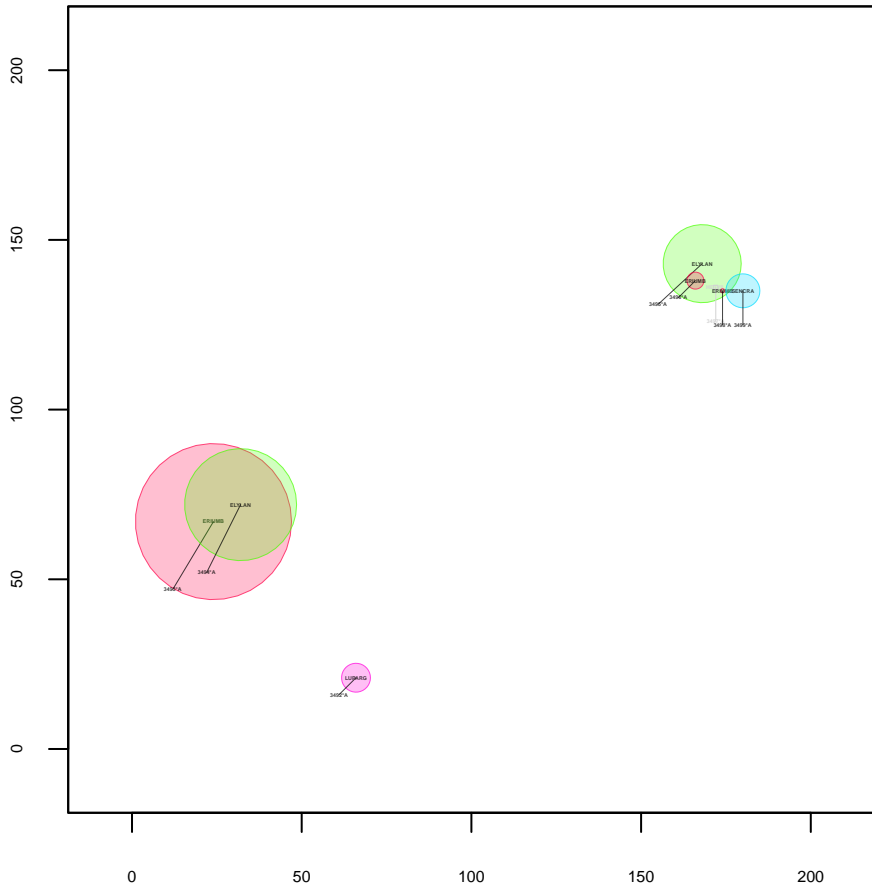
Plot 43R



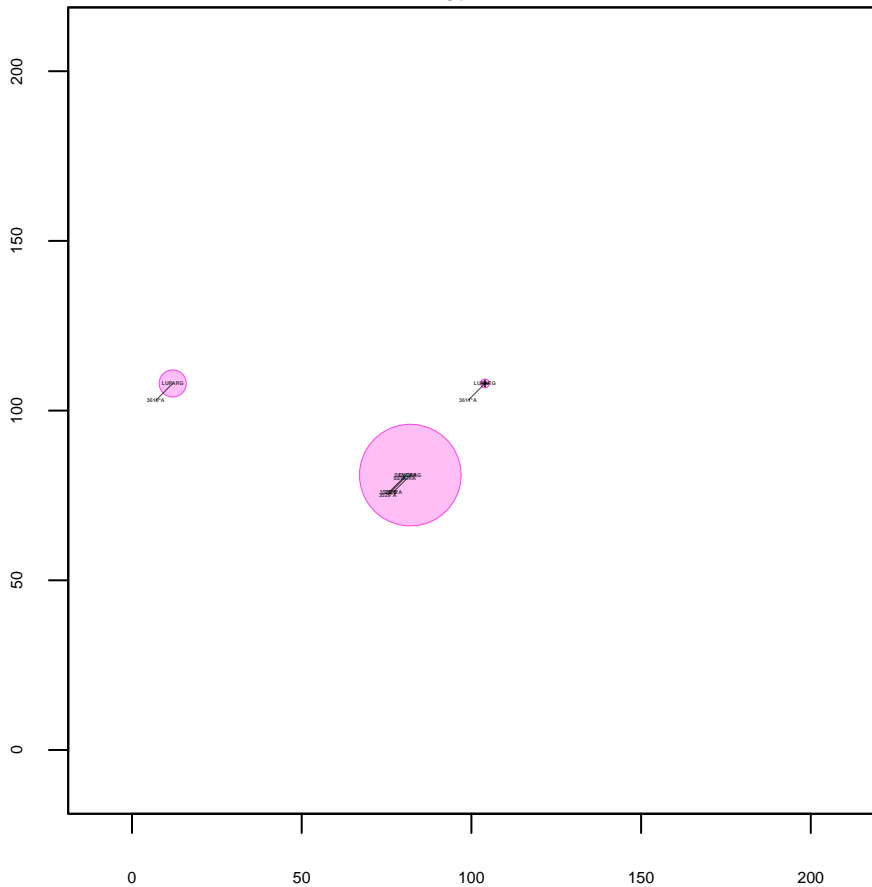
Plot 44R



Plot 45R

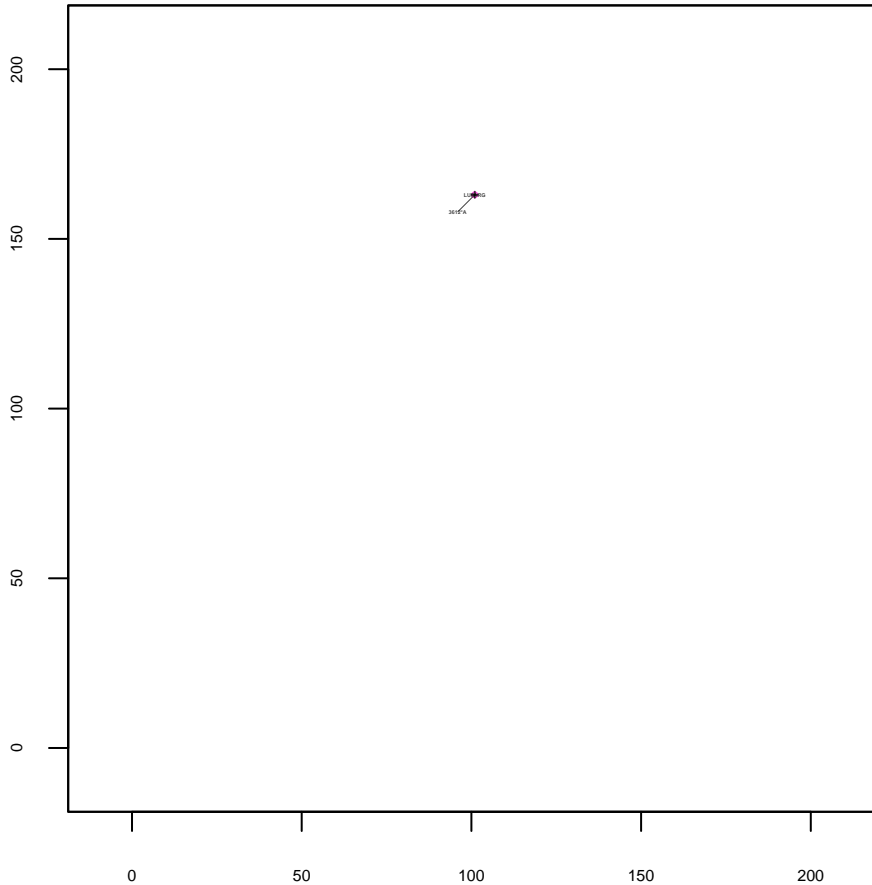


Plot 47R

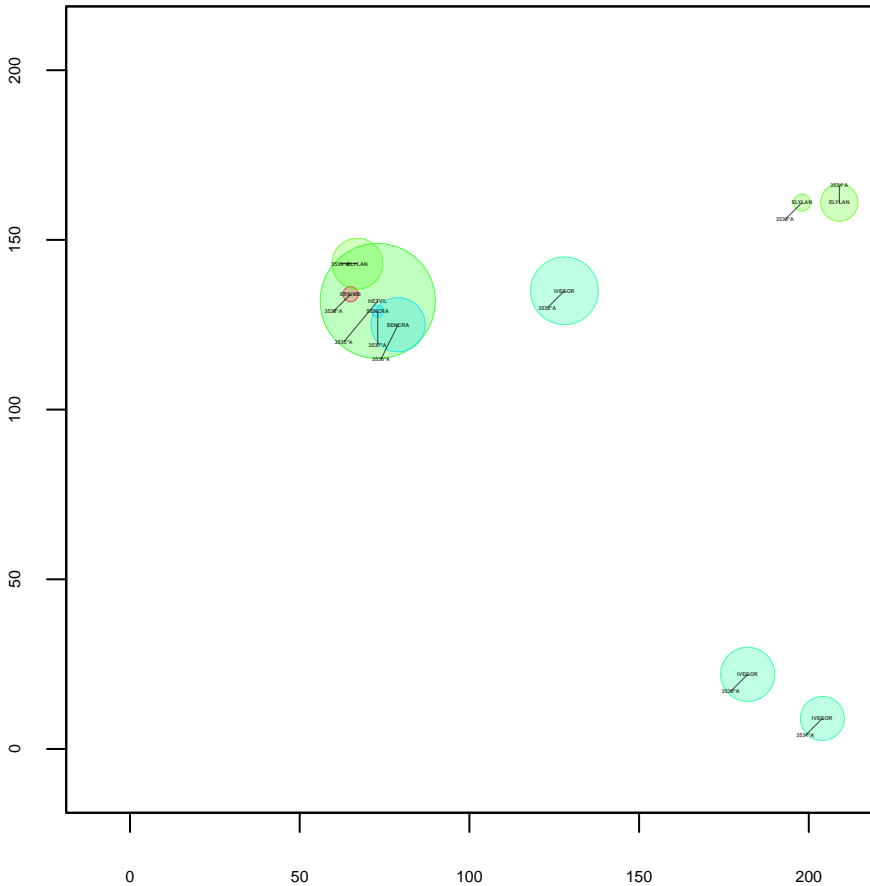




Plot 48R



Plot 49R



Plot 50R

