Control Unit Selection Report for the Test

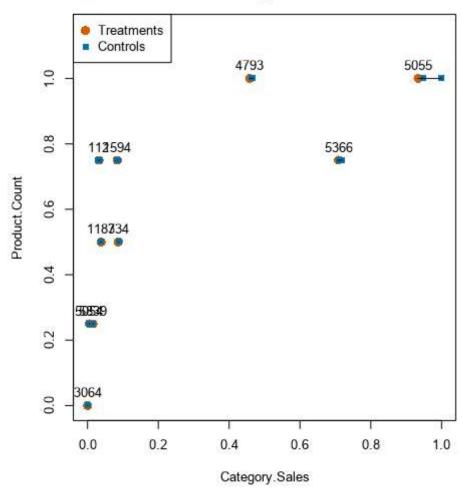
This report provides a diagnostic information about the relationship between each treatment unit and its assigned control units. Specifically, it provides one or more plots that map the location of each treatment unit and its control units on the measures used to match controls to treatments, providing a visual indication of the "quality" of the match between the treatment and control units. In addition, a table is provided that provides the identifier key for each control unit, along with the treatment unit it is matched to and the distance betwen a control unit and its matched treatment unit.

A plot is provided for each two-way relationship between the measures used to assess the treatment and control measures, so if only two measures are used, a single plot is produced, while three plots are produced for three measures. The total number of plots produced follows the formula 0.5(N)(N-1), where N is the number of measures used to determine nearness.

In each plot, the location of each treatment unit (along with its identifier key value) is displayed as circle, while the control the assigned control units are displayed as squares. The lines between the treatment and control units indicate the assignments of controls to treatments. The dimensions of the measures have been scaled to be between zero and one.

² Plots

The Locations of Treatment Units and their Assigned Controls



Record

Report

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Distance Between a Control Unit and its Assigned Treatment

| Control Unit | Assigned Treatment | Distance to Treatment |
|--------------|--------------------|-----------------------|
| 3287 | 112 | 0.0035 |
| 5350 | 112 | 0.0030 |
| 3514 | 1183 | 0.0004 |
| 5327 | 1183 | 0.0006 |
| 3005 | 1594 | 0.0014 |
| 3930 | 1594 | 0.0000 |
| 2721 | 3064 | 0.0002 |
| 3286 | 3064 | 0.0001 |
| 3497 | 4793 | 0.0107 |
| 955 | 4793 | 0.0184 |
| 1176 | 5054 | 0.0004 |
| 333 | 5054 | 0.0004 |
| 2725 | 5055 | 0.1294 |
| 5832 | 5055 | 0.0282 |
| 1603 | 5366 | 0.0019 |
| 318 | 5366 | 0.0208 |
| 5357 | 5839 | 0.0005 |
| 670 | 5839 | 0.0004 |
| 3007 | 734 | 0.0016 |
| 388 | 734 | 0.0014 |