

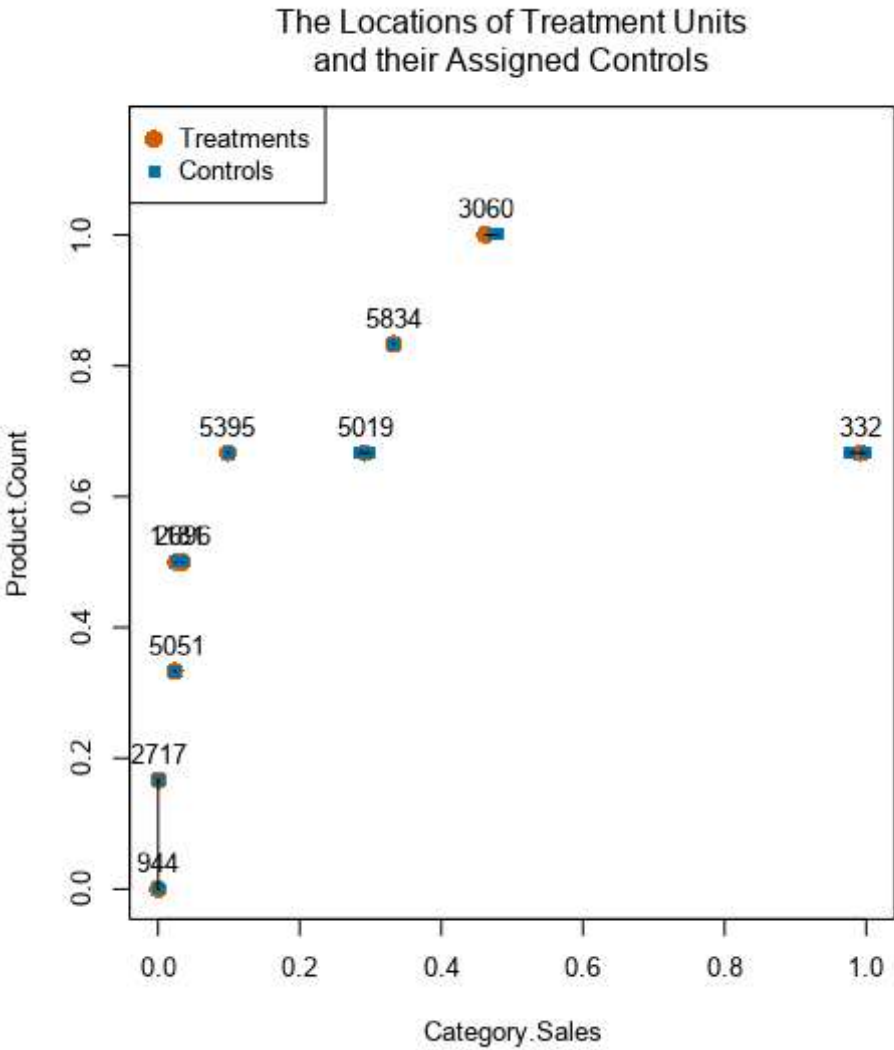
## Control Unit Selection Report for the Test

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 between 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.

### Plots



**Distance Between a Control Unit and its Assigned Treatment**

Control Unit	Assigned Treatment	Distance to Treatment
2665	1181	0.0000
4786	1181	0.0003
6273	2696	0.0004
661	2696	0.0010
331	2717	0.0009
5057	2717	0.0004
1159	3060	0.0244
5346	3060	0.0157
3924	332	0.0226
3956	332	0.0109
2652	5019	0.0112
3072	5019	0.0099
1370	5051	0.0005
3937	5051	0.0009
1162	5395	0.0012
3050	5395	0.0003
1155	5834	0.0013
3954	5834	0.0003
371	944	0.0003
5012	944	0.8269