

A scatter plot showing the relationship between Component 2 (X-axis) and Component 4 (Y-axis). The X-axis ranges from -0.5 to 0.5, and the Y-axis ranges from -0.3 to 0.5. Data points are colored green and orange. The green points are generally clustered in the lower-left region, while the orange points are more spread out, with a notable cluster in the upper-right region.

Component 2	Component 4	Group
-0.45	-0.04	Orange
-0.20	0.06	Orange
-0.10	-0.17	Orange
-0.05	0.06	Orange
0.00	0.00	Orange
0.02	-0.04	Orange
0.05	0.33	Orange
0.08	0.14	Orange
0.38	0.06	Orange
-0.18	-0.15	Green
-0.12	0.06	Green
-0.10	0.12	Green
-0.05	-0.12	Green
-0.02	-0.05	Green
0.00	0.09	Green
0.01	0.03	Green
0.02	0.04	Green
0.03	0.23	Green
0.05	0.04	Green
0.10	-0.30	Green
0.20	-0.09	Green
0.38	-0.12	Green

A scatter plot showing the relationship between Component 2 (x-axis) and Component 4 (y-axis) for the variable D 0. The x-axis ranges from -0.3 to 0.4, and the y-axis ranges from -0.4 to 0.3. The data points are represented by red circles. The points are widely scattered across the plot area, with a notable outlier at approximately (-0.28, -0.38).