

A scatter plot showing the relationship between Component 1 (X-axis) and Component 4 (Y-axis). The X-axis ranges from -8 to -3, and the Y-axis ranges from 0 to 4. The plot displays two distinct clusters of data points: a green cluster on the left (Component 1 values around -8 to -5.5) and an orange cluster on the right (Component 1 values around -5.5 to -3). The green cluster is more vertically spread, while the orange cluster is more horizontally spread.

Cluster	Component 1	Component 4
Green	-7.8	-0.1
Green	-6.1	-0.1
Green	-6.0	0.1
Green	-5.8	0.0
Green	-5.6	0.05
Green	-5.5	0.0
Green	-5.4	-0.1
Green	-5.0	0.1
Green	-4.9	-0.1
Green	-4.8	0.05
Green	-4.4	0.0
Orange	-6.1	-0.5
Orange	-4.7	-0.2
Orange	-4.4	0.3
Orange	-4.2	0.1
Orange	-4.1	0.1
Orange	-4.0	0.0
Orange	-3.9	0.0
Orange	-3.7	0.1
Orange	-3.2	0.05

A scatter plot showing the relationship between Component 1 (x-axis) and Component 4 (y-axis) for the variable C1. The x-axis ranges from approximately -0.1 to 0.7, with major ticks at 0.0, 0.2, 0.4, and 0.6. The y-axis ranges from approximately -0.5 to 0.3, with major ticks at -0.4, -0.2, 0.0, and 0.2. The data points are represented by green squares and are tightly clustered along the y-axis (Component 1 ≈ -0.1), spanning the full range of Component 4 values from approximately -0.45 to 0.3.