	category	shape	shows # of items within cluster	by shape size	by color or other	shows cluster area	shows extra cluster info	extra cluster info complexity
Geographic map	map type	~	~	~	~	~	~	~
Leaflet.markercluster	example	circle	x	–	x	~ (1)	–	–
Wind history	example	polar area diag.	–	–	–	–	x	low
Choropleth	map type	area	x	–	x	x	~	low (7)
Heatmap	map type	area (hexagon)	x	–	x	~ (2)	~	low (8)
Dot-grid map	map type	circle	x	x	~	~ (3)	~	low (8)
Voronoi	map type	area (convex)	~	~	~	~ (2)	~	low (7)
Face glyph	glyph	ellipsis	~ (4)	~ (4)	–	–	x	medium
Step histogram glyph	glyph	rectangle	~ (4)	~ (4)	–	–	x	low
Spiral	pixel	spiral	~ (4)	~ (4)	– (6)	–	x	high
Axes	pixel	rectangle	~ (4)	~ (4)	– (6)	–	x	high
Circle	pixel	circle	~ (4)	~ (4)	– (6)	–	x	high
Spark line	geom	line	~ (4)	~ (4)	– (6)	–	x	low
Bar chart	geom	rectangles	~ (4)	~ (4)	– (6)	–	x	low
Pie chart	geom	circle	x	x	– (6)	–	x	low
Hull	geom	area (hull)	~ (5)	–	~ (5)	x	x	low