



Editor

Iris Json

```
54     return color(d.species);
55 } //Adding a mouseevent when the mouse goes over a data point.
The opacity of all other elements is reduced and the opacity and
fill of the specific data point is changed
56 .on("mouseover", function (d, i) {
57     d3.select(this).transition().duration(100).attr("r", 3.5 * 2).
style("opacity", 0.85).style("fill", "lightsalmon");
58     div.transition().duration(100).style("opacity", 1);
59     div.html(d.sepalWidth + d.sepalLength).style("left", d3.select
(this).attr("cx") + "px").style("top", d3.select(this).attr("cy") +
"px");
60 } //Adding a mouseevent when the mouse goes out a data point. The
opacity of all elements are restored
61 .on("mouseout", function (d, i) {
62     d3.select(this).transition().duration(100).attr("r", 3.5).style
("opacity", 1).style("fill", function (d) {
63         return color(d.species);
64     });
65     div.transition().duration(100).style("opacity", 0);
66 }); //get fill for circle based on a categorical column (remove if
not adding legend)
67 //remove if not adding a legend
68 //append legend group to the svg
```

Recommendations

Implemented

- Brush
- Drag
- Zoom
- Click

- Hover

Visualization Output

