

# Testing plotly

## Contents

Embedded plotly:

```
library(plotly)
```

```
## Loading required package: ggplot2
```

```
##
```

```
## Attaching package: 'plotly'
```

```
## The following object is masked from 'package:ggplot2':
```

```
##
```

```
##      last_plot
```

```
## The following object is masked from 'package:stats':
```

```
##
```

```
##      filter
```

```
## The following object is masked from 'package:graphics':
```

```
##
```

```
##      layout
```

```
set.seed(100)
```

```
d <- diamonds[sample(nrow(diamonds), 1000), ]
```

```
plot_ly(d, x = ~carat, y = ~price, color = ~carat,  
        size = ~carat, text = ~paste("Clarity: ", clarity))
```

```
## No trace type specified:
```

```
##   Based on info supplied, a 'scatter' trace seems appropriate.
```

```
##   Read more about this trace type -> https://plot.ly/r/reference/#scatter
```

```
## No scatter mode specified:
```

```
##   Setting the mode to markers
```

```
##   Read more about this attribute -> https://plot.ly/r/reference/#scatter-mode
```

Oh, that's rather clever.