

Discovery, Exploration

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part1.R

1 | **plot**(1:100)

2 | NA

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Creation

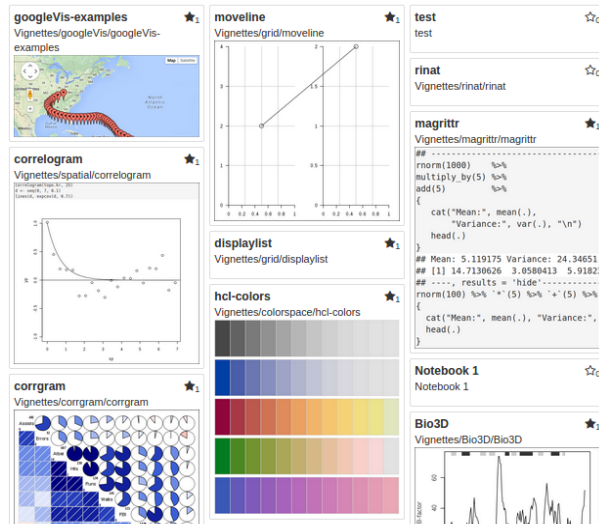
Integrated R and HTML5 authoring

```
4 Here's a test of whether Tasks 1 through 6 have significantly better recall accuracy in
  the NLG visualizations, compared to NL visualizations. First, we create the reduced
  datasets:
5
6 ```{r}
7 phase.3.79 <- phase.3 %>%
8   mutate(accuracy=(T7A+T8A+T9A)*(100/3.0),
9          time=(T7A+T8A+T9A)/3.0,
10         score=T7A+T8A+T9A)
11
12 phase.3.16 <- phase.3 %>%
13   mutate(accuracy=(T1A+T2A+T3A+T4A+T5A+T6A)*(100/6.0),
14          time=(T1T+T2T+T3T+T4T+T5T+T6T)/6.0,
15         score=T1A+T2A+T3A+T4A+T5A+T6A)
16
17
18 Then, we run the tests:
19
20 ```{r}
21 t.test(accuracy ~ Visualization, phase.3.16)
22 t.test(accuracy ~ Visualization, phase.3.79)
23 ```
```

Deployment

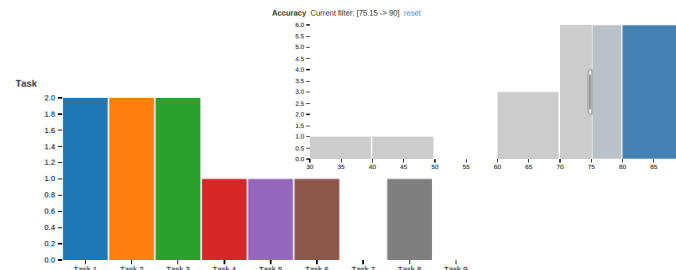
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Popular and Recent Notebooks



R support for interactive web-based visualization

```
1 data <- accuracy.outcomes %>% group_b
2 wdcplot(data,
3   dimensions(..index..., Visualizati
4   groups(aG = group(accuracy, bin(1
5   vG = group(Visualization),
```



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