## **DataFrames rendering test**

The following shows a table when rendered to PDF or HTML but nothing when rendered to markdown

```
using DataFrames
df = DataFrame(:x => randn(10), :y => randn(10))
```

|    | x         | У          |
|----|-----------|------------|
|    | Float64   | Float64    |
| 1  | -2.12463  | -1.05925   |
| 2  | -0.146483 | -2.03459   |
| 3  | 0.398243  | -0.399138  |
| 4  | -0.284978 | -0.131212  |
| 5  | -1.07543  | 1.50321    |
| 6  | 0.793795  | -0.584006  |
| 7  | 0.755614  | 0.155833   |
| 8  | 0.270613  | -0.0621241 |
| 9  | -1.97933  | 0.999863   |
| 10 | 0.485869  | -0.611473  |

But there is a custom show method for HTML outputs:

```
sprint(show, "text/html", df)
```

\$\$ ''< div>< div > div

In fact, if we just wrap the DataFrame with an object that has a custom HTML show method, it renders in markdown just fine:

```
struct DataFrameWrapper df end
```

```
Base.show(io::I0, mime::MIME"text/html", w::DataFrameWrapper) = show(io, mime, w.df)
DataFrameWrapper(df)
```

| Row | X         | y          |
|-----|-----------|------------|
|     | Float64   | Float64    |
| 1   | -2.12463  | -1.05925   |
| 2   | -0.146483 | -2.03459   |
| 3   | 0.398243  | -0.399138  |
| 4   | -0.284978 | -0.131212  |
| 5   | -1.07543  | 1.50321    |
| 6   | 0.793795  | -0.584006  |
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