

What's up with references ?

December 2018

Contents

| | |
|---|----------|
| Some reference samples | 1 |
| A reference... | 1 |
| A table | 1 |
| A figure | 1 |
| Bibliography | 2 |
| Gelman, Andrew and Carlin, John B. and Stern, Hal S. and Dunson, David B. and Vehtari, Aki and Rubin, Donald B. - Bayesian {{Data Analysis}}, {{Third Edition}} | 2 |

Some reference samples

This is created using `org-ref`'s `label`'s and `ref`'s.

A reference...

... to `[@gelmanBayesianDataAnalysis2013]`, a *good* textbook.

A table

A Python block producing a (silly) table.

A (silly) Python block. label:lst:Python1

```
[[u+str(v) for v in range(1,4)] for u in ["a", "b"]]
```

The table `ref:tab:Python1` is produced by the code `ref:lst:Python1`.

A figure

A Python block producing a figure.

A Python block producing a figure. label:lst:Python2

```
import matplotlib.pyplot as plt, numpy as np
from sympy import *
x=symbols("x")
f=lambda x:sin(x)/x
t=np.arange(-6*np.pi,6*np.pi, 0.1)
ft=[f(u) for u in t]
fig=plt.figure(figsize=(3,2))
plt.plot(t, ft, "b-")
fig.tight_layout()
plt.savefig("tstfig.pdf")
"tstfig.pdf"
file:tstfig.pdf
```

The figure ref:fig:Python2 is produced by the code ref:lst:Python2.

Bibliography

Gelman, Andrew and Carlin, John B. and Stern, Hal S. and Dunson, David B. and Vehtari, Aki and Rubin, Donald B. - Bayesian `{{Data Analysis}}`, `{{Third Edition}}`