# 中文标题

我是作者

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#### 摘要

这里是一段摘要,看看是否能够正确显示。

Vignettes are long form documentation commonly included in packages. Because they are part of the distribution of the package, they need to be as compact as possible. The html\_vignette output type provides a custom style sheet (and tweaks some options) to ensure that the resulting html is as small as possible. The html\_vignette format:

是否可以正确显示中文?

- Never uses retina figures
- Has a smaller default figure size
- Uses a custom CSS stylesheet instead of the default Twitter Bootstrap style

## 1 Vignette Info

Note the various macros within the vignette section of the metadata block above. These are required in order to instruct R how to build the vignette. Note that you should change the title field and the \VignetteIndexEntry to match the title of your vignette.

# 2 Styles

The html\_vignette template includes a basic CSS theme. To override this theme you can specify your own CSS in the document metadata as 3 FIGURES 2

follows:

output:

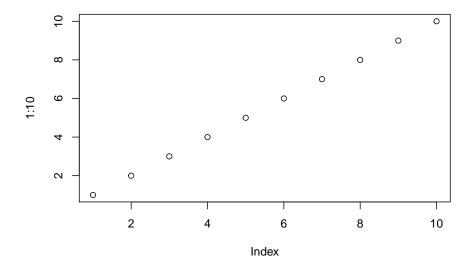
rmarkdown::html\_vignette:
 css: mystyles.css

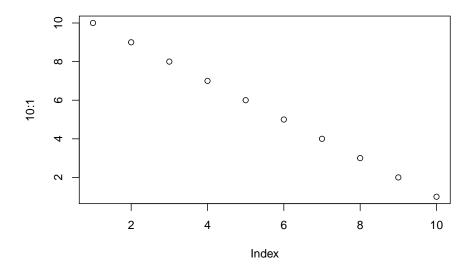
# 3 Figures

The figure sizes have been customised so that you can easily put two images side-by-side.

```
plot(1:10)
plot(10:1)
```

3 FIGURES 3





You can enable figure captions by  ${\tt fig\_caption:}\ {\tt yes}$  in YAML:

## output:

rmarkdown::html\_vignette:

fig\_caption: yes

3 FIGURES 4

Then you can use the chunk option fig.cap = "Your figure caption." in knitr.

### 3.1 More Examples

You can write math expressions, e.g.  $Y=X\beta+\epsilon$ , footnotes<sup>1</sup>, and tables, e.g. using knitr::kable().

	mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
Mazda RX4	21.0	6	160.0	110	3.90	2.620	16.46	0	1	4	4
Mazda RX4 Wag	21.0	6	160.0	110	3.90	2.875	17.02	0	1	4	4
Datsun 710	22.8	4	108.0	93	3.85	2.320	18.61	1	1	4	1
Hornet 4 Drive	21.4	6	258.0	110	3.08	3.215	19.44	1	0	3	1
Hornet Sportabout	18.7	8	360.0	175	3.15	3.440	17.02	0	0	3	2
Valiant	18.1	6	225.0	105	2.76	3.460	20.22	1	0	3	1
Duster 360	14.3	8	360.0	245	3.21	3.570	15.84	0	0	3	4
Merc 240D	24.4	4	146.7	62	3.69	3.190	20.00	1	0	4	2
Merc 230	22.8	4	140.8	95	3.92	3.150	22.90	1	0	4	2
Merc 280	19.2	6	167.6	123	3.92	3.440	18.30	1	0	4	4

Also a quote using >:

"He who gives up [code] safety for [code] speed deserves neither." (via)

 $<sup>^1\</sup>mathrm{A}$  footnote here.