## Lys

#### A simple Beamer and Rmarkdown template

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## First Section

#### An Ode to IBM Plex

IBM Plex is an open source typeface designed by Mike Abbink at IBM: https://www.ibm.com/plex/.

Especially its "sans" variant is gorgeously clear for presentations (and, imho, even better than Firefox's Fira font). Full math symbols will probably become available soon:

https://github.com/IBM/plex/issues/250.

Until then, the LaTEX-package "mathastext" used in this template works fine, e.g.:

$$y_i \sim N(\mu, \sigma)$$

#### **A First Frame**

The first frame starts with some random items<sup>1</sup>:

- this is the first item
- · this is the second item
- · the third item is highlighted

Followed by an enumeration:

- 1. first
- 2. second
- 3. third

<sup>&</sup>lt;sup>1</sup>Here is the footnote.

#### **Blocks**

#### This is a normal block

Although one could write "\begin{block}" etc. within the rmd file, it is better to use ":::{.block}" as this allows the use markdown within the block.

#### A highlighted block

Sadly, this does not work for alertblocks or exampleblocks. Thus, you have to use the LATEX-commands.

#### This is an example block

$$\tilde{f}(\omega) = \frac{1}{2\pi} \int_{-\infty}^{\infty} f(x) e^{-i\omega x} dx$$

3

## A Table

Tables should rarely be used in presentations:

Table 1: Your Caption

Are	Bad
left-aligned	\$1600
centered	\$12
right-aligned	\$1
	left-aligned centered

## A Figure



Figure 1: Including a graphic.

## **A DAG**

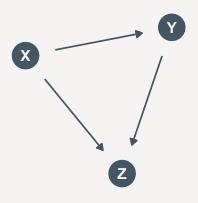


Figure 2: A dag.

## **Some Citations**

Let's quote (Holland 1986).

# Code & Plots

## **Code Chunks**

#### A code chunk:

#### A highlighted block

A highlighted block.

## A Plot

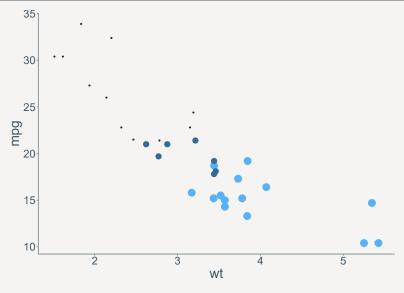


Figure 3: A scatter plot

#### References

Holland, Paul W. 1986. "Statistics and Causal Inference." *Journal of the American Statistical Association* 81 (396): 945–60.

https://doi.org/10.1080/01621459.1986.10478354.