

# btable

Enrico Schumann  
es@enricoschumann.net

## 1 btable

btable creates a simple barplot in a  $\LaTeX$  tabular. As an example, add this to a Sweave file:

```
\begin{tabular}{ll}
<<echo=false, results=tex>>=
x <- 1:5
cat(btable(x, before = paste(x, "&"), after= "\\ \\ \\ \\n"))
@
\end{tabular}
```

The output should be:

```
1 ██████
2 ██████████
3 ████████████
4 ██████████████
5 ██████████████████
```

## 2 dtable

```
> x <- array(1:6, dim = c(3, 2))
```

```
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--
--
```

```
> toLatex(sessionInfo())
```

- R version 3.6.0 (2019-04-26), x86\_64-pc-linux-gnu
- Locale: LC\_CTYPE=en\_GB.UTF-8, LC\_NUMERIC=C, LC\_TIME=en\_GB.UTF-8, LC\_COLLATE=C, LC\_MONETARY=en\_GB.UTF-8, LC\_MESSAGES=en\_GB.UTF-8, LC\_PAPER=en\_GB.UTF-8, LC\_NAME=C, LC\_ADDRESS=C, LC\_TELEPHONE=C, LC\_MEASUREMENT=en\_GB.UTF-8, LC\_IDENTIFICATION=C
- Running under: Ubuntu 18.04.2 LTS
- Matrix products: default
- BLAS: /usr/lib/x86\_64-linux-gnu/openblas/libblas.so.3
- LAPACK: /usr/lib/x86\_64-linux-gnu/libopenblas-p0.2.20.so
- Base packages: base, datasets, grDevices, graphics, methods, stats, utils
- Other packages: textutils 0.1-11
- Loaded via a namespace (and not attached): compiler 3.6.0, tools 3.6.0