## 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}</pre>
```

The output should be:

## 2 dctable

## > toLatex(sessionInfo())

- R version 4.4.3 (2025-02-28), x86\_64-pc-linux-gnu
- Locale: LC\_CTYPE=en\_US.UTF-8, LC\_NUMERIC=C, LC\_TIME=en\_US.UTF-8, LC\_COLLATE=C, LC\_MONETARY=en\_US.UTF-8, LC\_MESSAGES=en\_US.UTF-8, LC\_PAPER=en\_US.UTF-8, LC\_NAME=C, LC\_ADDRESS=C, LC\_TELEPHONE=C, LC\_MEASUREMENT=en\_US.UTF-8, LC\_IDENTIFICATION=C
- Time zone: Europe/Zurich
- TZcode source: system (glibc)
- Running under: Ubuntu 24.10
- · Matrix products: default
- BLAS: /usr/lib/x86\_64-linux-gnu/atlas/libblas.so.3.10.3
- LAPACK: /usr/lib/x86\_64-linux-gnu/openblas-pthread/liblapack.so.3; LAPACK version3.12.0
- Base packages: base, datasets, grDevices, graphics, methods, stats, utils
- Other packages: textutils 0.4-2
- Loaded via a namespace (and not attached): compiler 4.4.3, tools 4.4.3