

Calibration of Quinine Fluorescence Emission

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This vignette gives an example how to set up

- an import function for a spectrometer manufacturer's proprietary ASCII files and
- a linear calibration (ordinary and inverse least squares, respectively)

The data set `flu` in consists of 6 fluorescence emission spectra of quinine solutions. They were acquired during an student practicum and were kindly provided by M. Kammer.

The concentrations of the solutions range from 0.05

```
> library(hyperSpec)
```