

Examples using RANADU

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Function illustrated:

- 1 Load the library
- 2 Construct a data.frame from a netCDF file
- 3 Restrict the time range
- 4 Another simple plot
- 5 Adding a new variable
- 6 Fitting

R code and result:

```
## data.frame Data previously built
## with PITCH, GGVSPD, TASX, ADIFR,
## QCF, AOAREF as needed here.
AOAfit <- lm(AOAREF ~ I(ADIFR/QCF),
             data = Data)
coefficients(AOAfit)
## (Intercept) I(ADIFR/QCF)
##      4.339473      20.481498
summary(AOAfit)$sigma ## residual error
## [1] 0.2959565
```