LOOK AT THE RESULTS: (orange line is the fit)

Code to generate a plot:

```
DSR["FITAOA"] <- coef(FitSR)[1]+coef(FitSR)[2]*DSR$ADIFR/DSR$QCF
ggplot (data=DSR, aes(x=AOAREF, y=FITAOA)) +
  geom_point (pch=20, color='blue') +
  geom_smooth (method="lm", color='darkorange', lwd=1.5, lty=2) +
  theme_WAC ()
```