

```
> library("metafor")
> fMRS=read.delim("e:/temp/test/fMRS.txt")
> fMRS
  author year n mean_r sd_r mean_s sd_s r
1     Tom 2006 9      0    0   0.12 0.03 0
2    Jack 2012 6      0    0   0.23 0.05 0
3    Zhu 2013 8      0    0   0.18 0.05 0
> dat_SMCC=escalc(measure="SMCC",data=fMRS,ni=n,m1i=mean_s,m2i=mean_r,sd1i=sd_s,sd2i=sd_r,ri=r
,append=TRUE)
> dat_SMCC
  author year n mean_r sd_r mean_s sd_s r      yi      vi
1     Tom 2006 9      0    0   0.12 0.03 0 3.6108 0.8354
2    Jack 2012 6      0    0   0.23 0.05 0 3.8674 1.4131
3    Zhu 2013 8      0    0   0.18 0.05 0 3.1975 0.7640
> res=rma.uni(yi,vi,data=dat_SMCC)
> summary(res)
```

Random-Effects Model (k = 3; tau^2 estimator: REML)

logLik	deviance	AIC	BIC
-1.9357	3.8713	7.8713	5.2576

tau^2 (estimated amount of total heterogeneity): 0 (SE = 0.9426)
tau (square root of estimated tau^2 value): 0
I^2 (total heterogeneity / total variability): 0.00%
H^2 (total variability / sampling variability): 1.00

Test for Heterogeneity:

Q(df = 2) = 0.2300, p-val = 0.8914

Model Results:

estimate	se	zval	pval	ci.lb	ci.ub	
3.4990	0.5578	6.2724	<.0001	2.4056	4.5923	***

Signif. codes: 0 '****' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

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