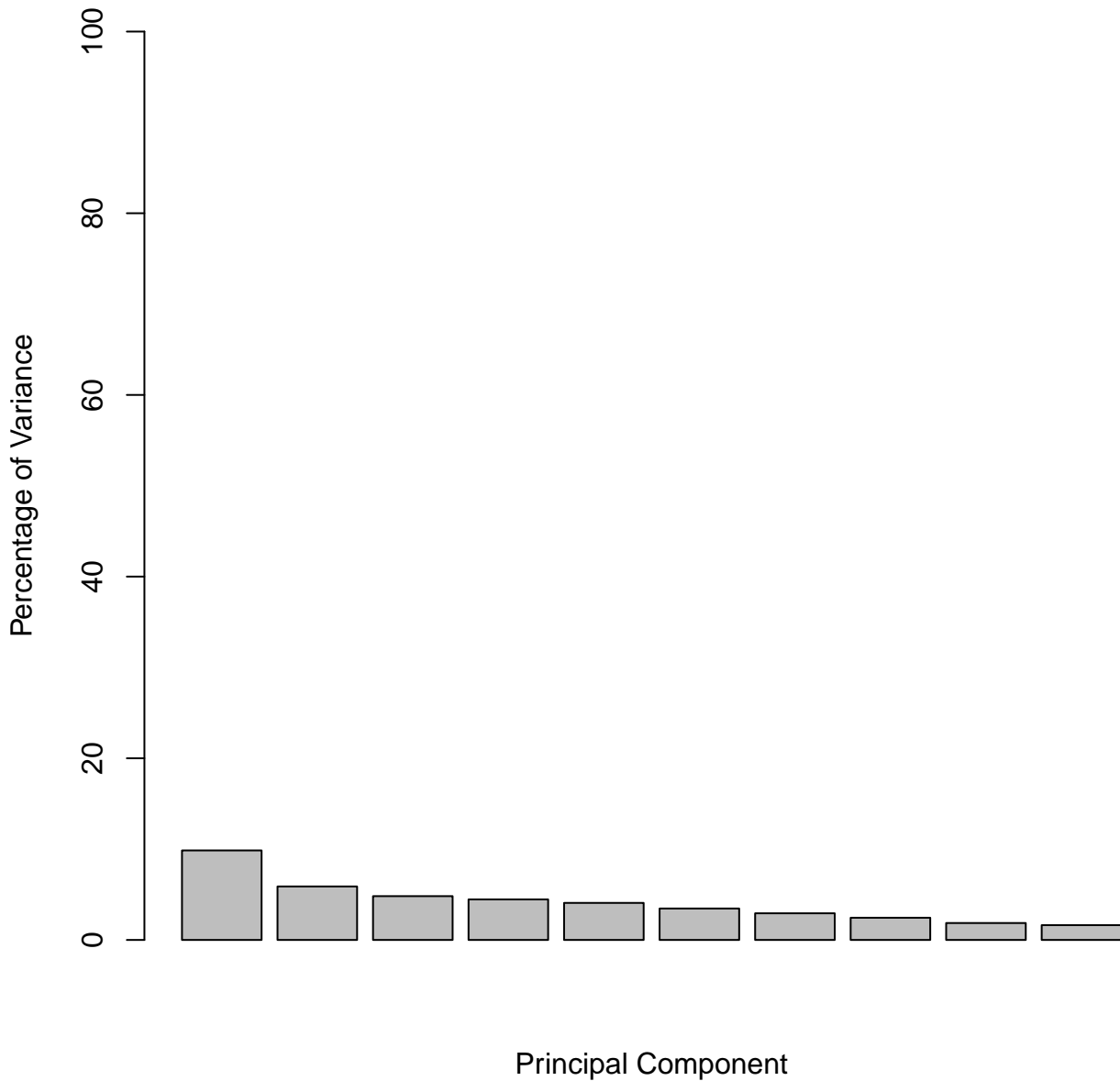# Scree Plot (original GeneExpr matrix)
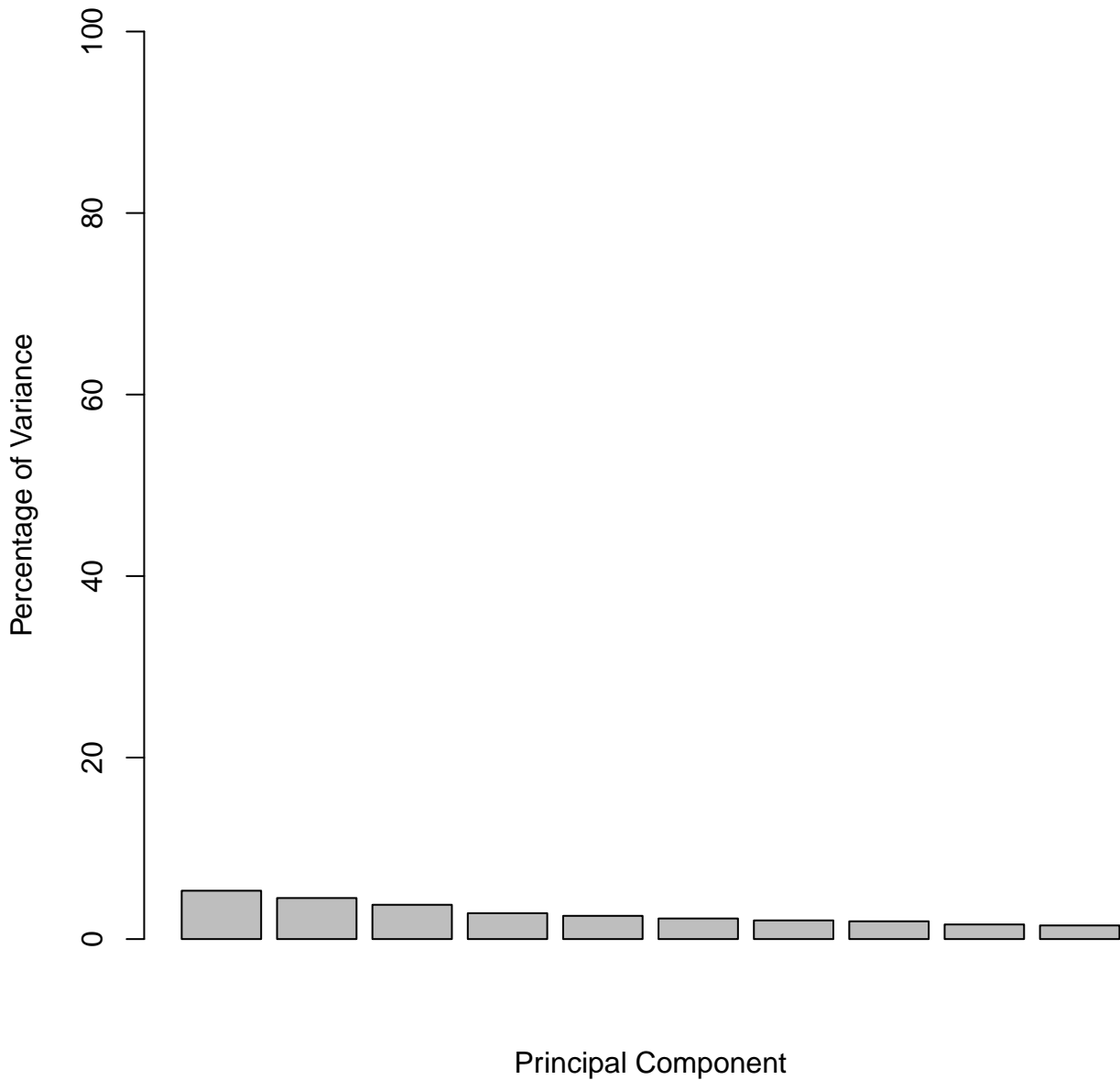
Scree Plot (new GeneExpr matrix)
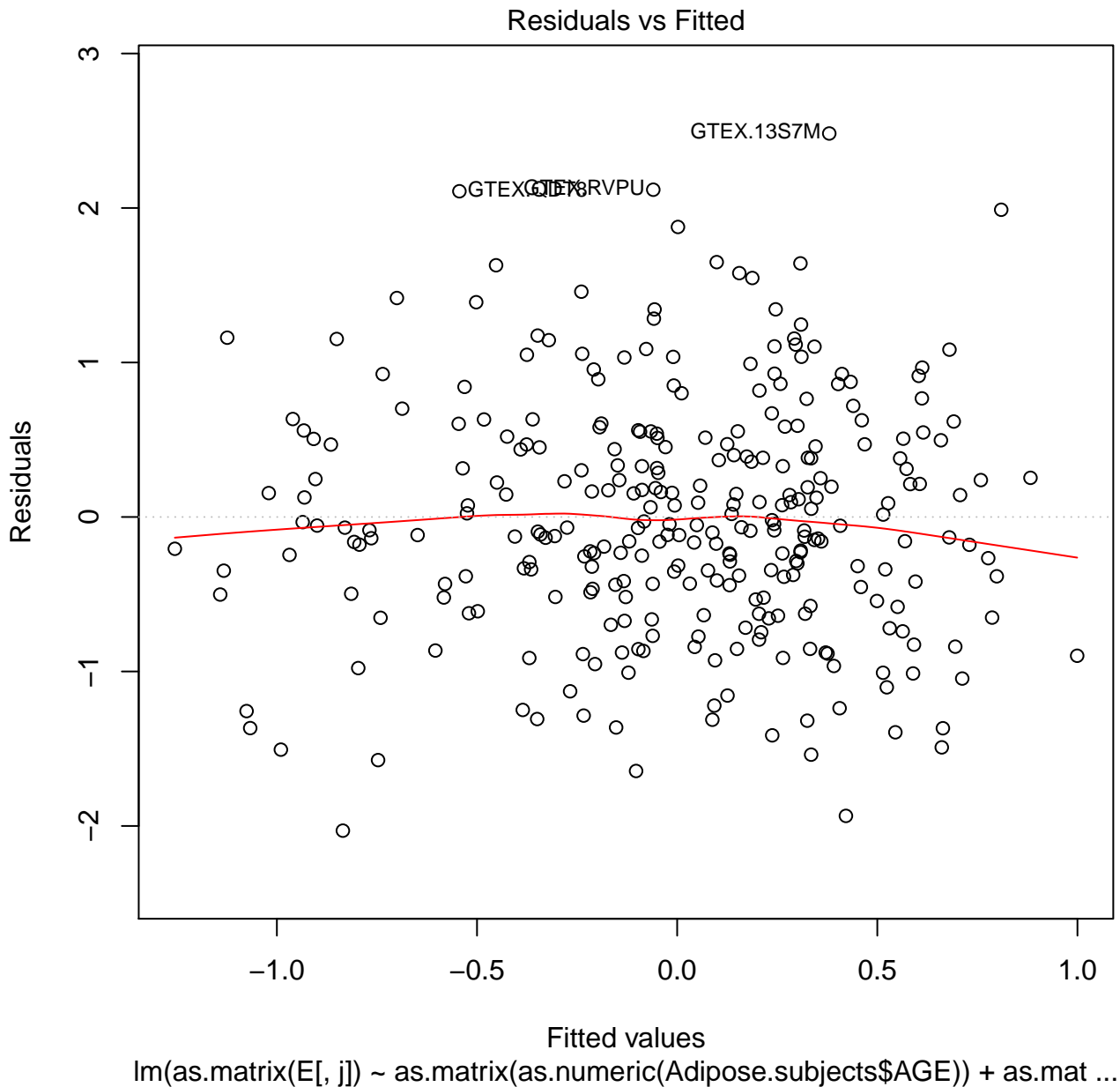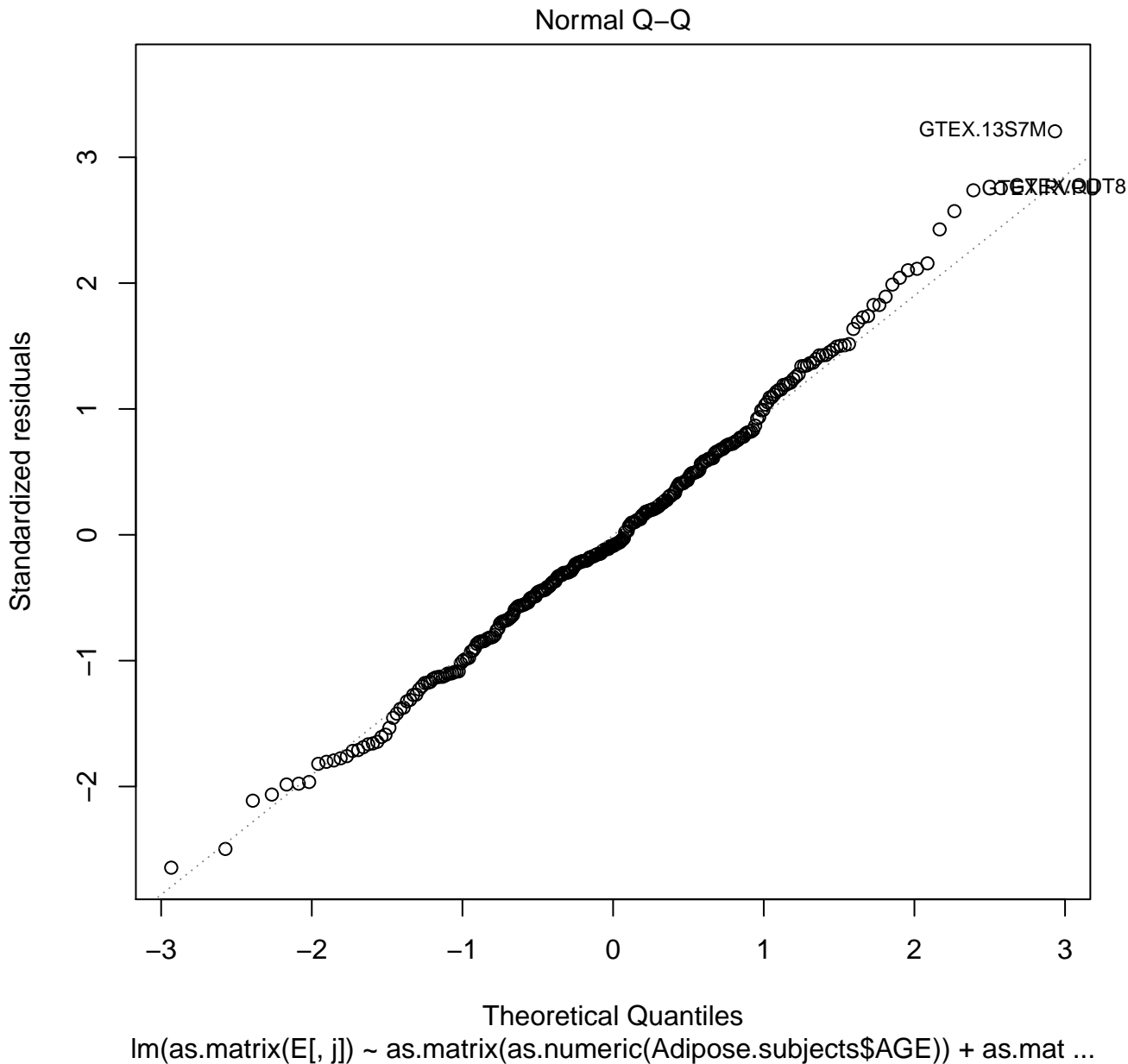
Percentage of Variance

Principal Component

Residuals vs Fitted

GTEX.13S7M

GTEXGDEY6RVPU

Residuals

Fitted values
lm(as.matrix(E[, j]) ~ as.matrix(as.numeric(Adipose.subjects$AGE)) + as.mat ...

Normal Q–Q

Standardized residuals

Theoretical Quantiles

lm(as.matrix(E[, j]) ~ as.matrix(as.numeric(Adipose.subjects$AGE)) + as.mat ...

GTEX.13S7M

GTEX.R9T8

Scale−Location

GTEX.13S7M

GTEX.QDT8 GTEX.RVPU

√|Standardized residuals|
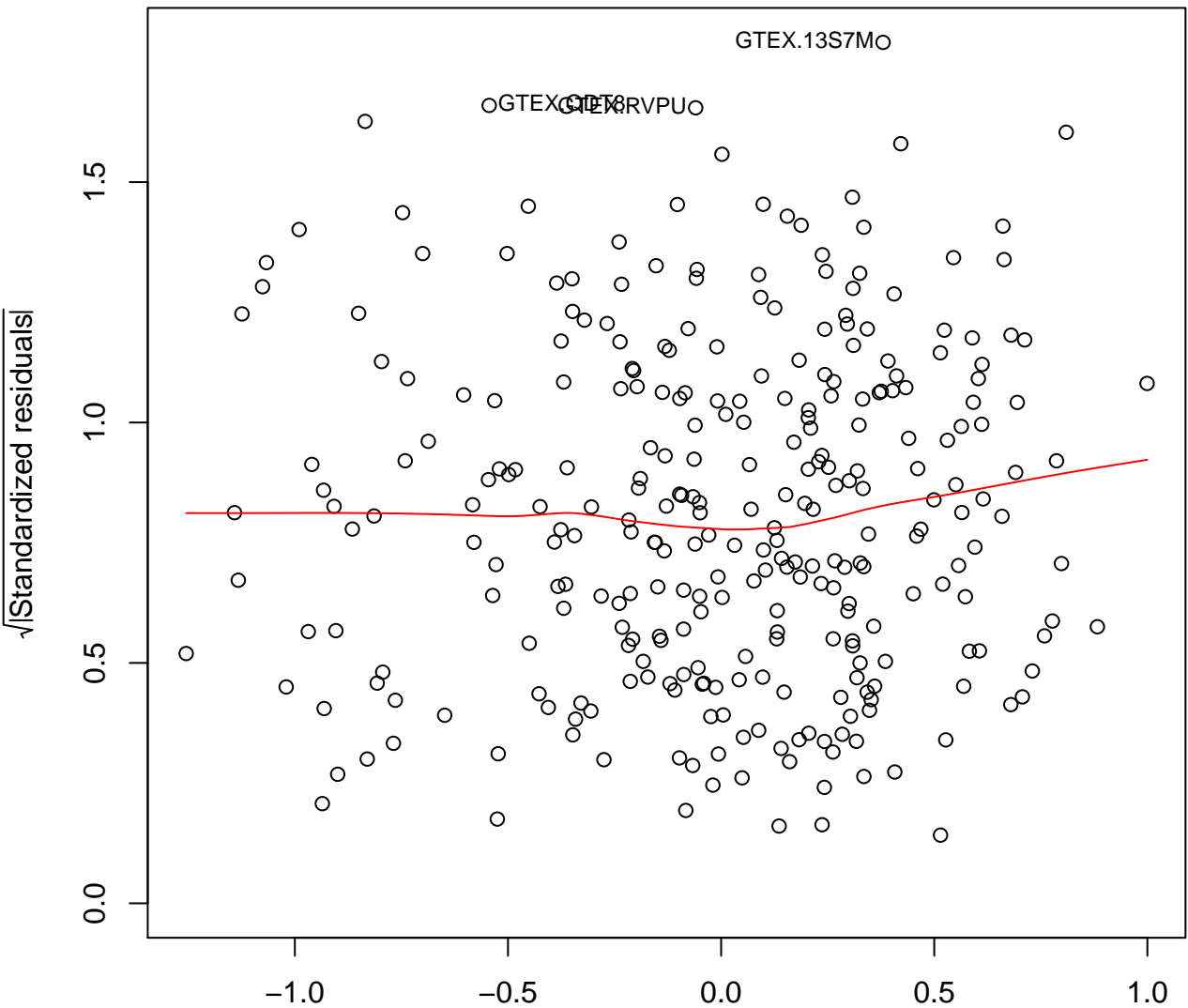
Fitted values

lm(as.matrix(E[, j]) ~ as.matrix(as.numeric(Adipose.subjects$AGE)) + as.mat ...

Residuals vs Leverage

GTEX.QDT8

GTEX.PGYW

GTEX.T5JW

- - - Cook's distance

Leverage
lm(as.matrix(E[, j]) ~ as.matrix(as.numeric(Adipose.subjects$AGE)) + as.mat ...