Native data, in one

of the formats
supported by SonicLib

Convert data
(using the appropriate
converter)

Converted data, in
"SonicLib raw form"

Mass averaging
("average.sonic.file.set")

Detailed inv
of interesti

An object in memory,
f type "sonic.avg.data"

A first quality check,
isual/quantitative means
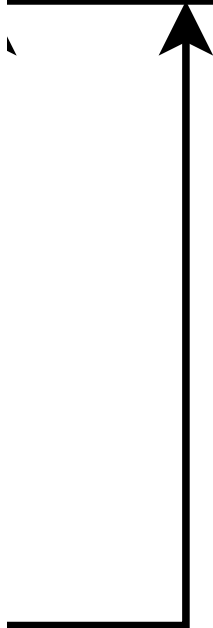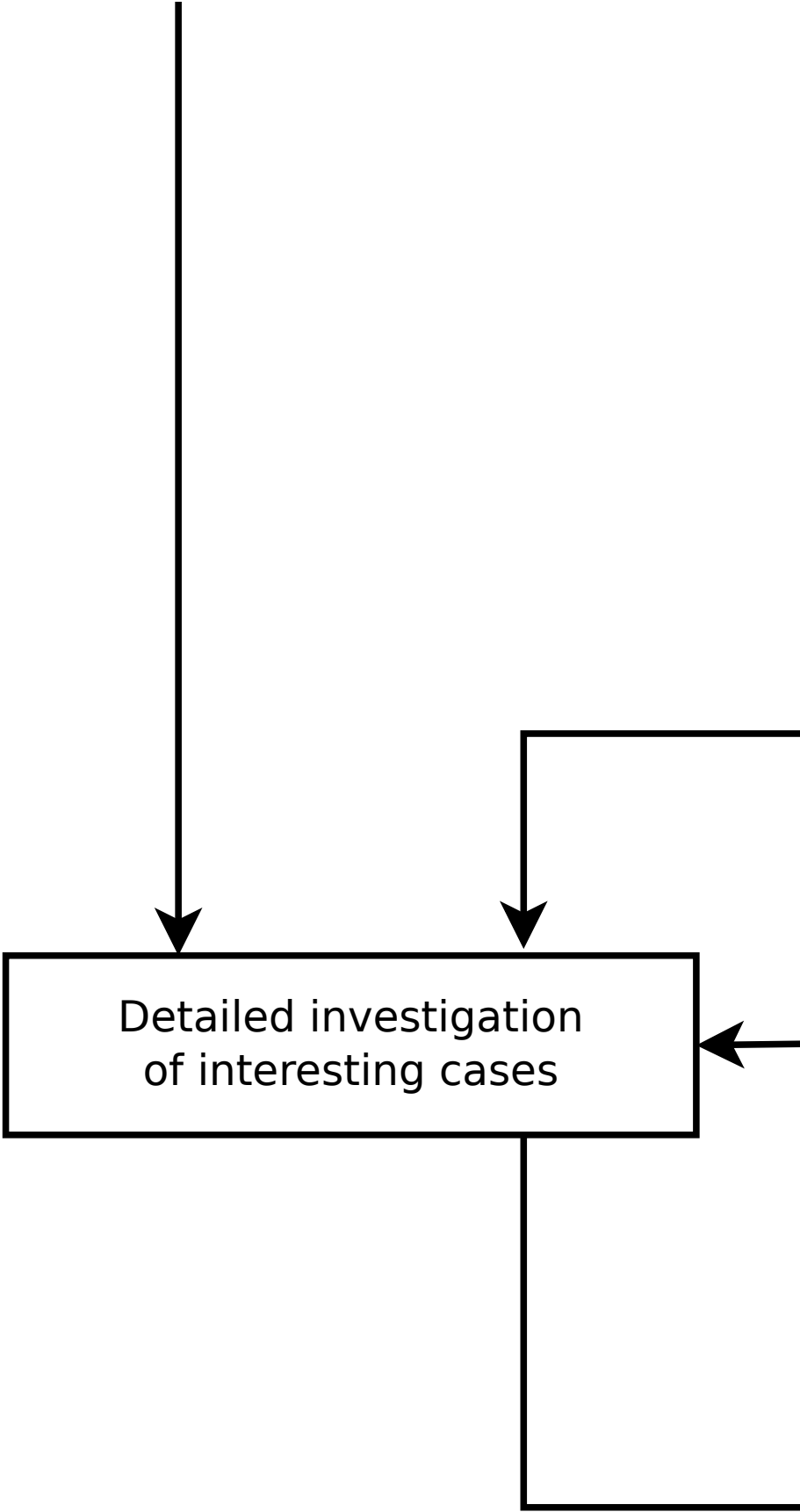
vestigation
ing cases

Detailed investigation
of interesting cases

Th
ob

An object in memory,
e.g. of type "sonic.eddy.cov.data"

(e

Second quality check,
by visual/quantitative means

An object in memory,
e.g. of type "sonic.eddy.cov.data"
possibly with some rows removed

e same "sonic.avg.data"
ject, possibly with some
rows removed

Specific processing
.g. "eddy.covariance")

Results production

Saved data, in
any of the forms
allowed by R

Data, tables
and graphs