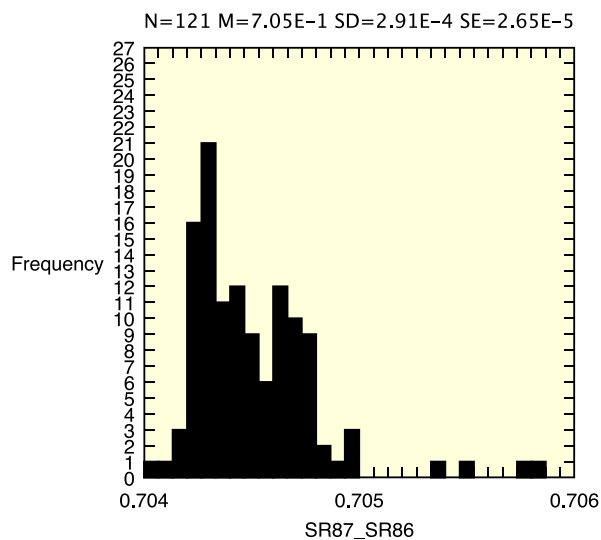


## Appendix 1:

Histogram plot of  $^{87}\text{Sr}/^{86}\text{Sr}$  values of magmatic rocks of the Sunda arc (Java, east of longitude 111°). See compiled data used in Appendix 2.



The values are between 0.704 and <0.706 with a main mode at 0.7045. These values are much lower than the  $^{87}\text{Sr}/^{86}\text{Sr}$  values measured in Lusi (>0.708) and therefore cannot be responsible for a “younging” of the ages, which must be due to a contaminant with more radiogenic  $^{87}\text{Sr}/^{86}\text{Sr}$ .