Supplementary Figure S1: Consort Diagram

CONSORT DIAGRAM

Malmö Preventive Project (1974-92) n=33 346

Malmö Preventive Project Re-examination (current baseline) (2002-2006) n=18 240

Subjects with no prior CVD (n=16 153)

Random sample selected for current study (n=4 500)

Study population with plasma sample for measurement of SELENOP (n=4 366)

Died or did not attend re-exam (n=15 106)

History of CVD (n=2 087)

Not part of random sample (n=11 653)

Missing plasma sample (n=134)