Online Supplemental Material

Supplemental Figure 1: Flowchart showing the selection of participants from the Diet, Cancer and Health sample.

57,053 individuals from the Diet Cancer and Health study participating in the baseline examination

22,844 eligible participants
Available follow-up information, <60 years at baseline and <65 years at follow-up, no cancer, cardiovascular disease or diabetes at baseline or during follow-up, stable smoking habits between baseline and follow-up, and an average weight gain of no more than 5 kg/year.

1,200 cases:
Those with the greatest amount of unexplained weight gain during follow-up

1,209 from random sample (1,130 non-cases):
Randomly drawn, stratified by sex. Overlap between cases and the random sample was negligible (n=79).

1,117 cases:
Passed exclusions; with information on most of the variables of interest

1,127 from random sample (1,050 non-cases):
Passed exclusions; with information on most of the variables of interest