Figure 1: Flow chart of sample selection

Pregnancies in MoBa. Data from first questionnaire, n=102,265

Missing data from MBRN, n=454

Pregnancies for which birth data are provided, from MBRN, n=101,811

Excluded:
- Multiple pregnancies, n=1840
- Additional pregnancies, n=10,964
- Not alive or emigrated before birth, n=1,768
- No dietary data, n=14,231
- Energy intake <4500 kJ or >20,000 kJ, n=1,360

Eligible pregnancies, n=71,648

No measure of BMI on any occasion, n=6,571

Missing data on ≥1 covariable, n=10,021

Analysis sample: Pregnancies for which NND score, covariates and at least one BMI measure from delivery through 8 years of follow-up were available, n=55,056

BMI: Body mass index
MoBa: Norwegian Mother and Child Cohort Study
NBRN: Medical Birth Registry Norway
NND: New Nordic Diet