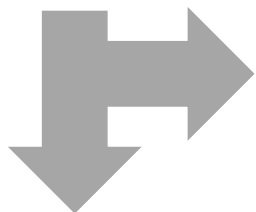
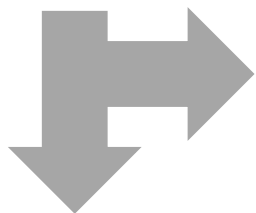


Framingham QCT Study
n=3,529



Exclusion due to missing
CT scans at L3 (n=186).

Participants with valid
QCT data
n=3,343



Exclusion due to missing
or invalid FFQ (n=318),
BMI (n=4), smoking
(n=1), calcium
supplement use (n=53)
and in women estrogen
use (n=341).

Participants with valid
FFQ and covariate data
n=2,626

(men n=1,522)
(women n=1,104)

Supplemental figure 1: Flowchart.