The elderly over 70 years old living in the study area, n=2730

The subjects provided written consent, n=1178

- Did not agree to the follow up survey, n=213
- Did not answer questionnaire completely, n=77
- Excluded due to low cognitive function, MMSE<18, n=11

Subject enrolled, n=877

49 month follow-up

Not fractured, n=838

- In a traffic accident
- Traumatic fracture, n=11

Fractured, n=39

"Non fall-related fracture" group, n=849 (3297.9 year × person)

Include Dead, n=38

"Fall-related fracture" group, n=28 (105.9 year × person)

Include Dead, n=1