Diseases and waves

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Wave 1 | Wave 2 | Wave 4 | Wave 5 | Wave 6 |
| Heart attack | x | x | x | x | x |
| High blood pressure/ hypertension | x | x | x | x | x |
| High blood cholesterol | x | x | x | x | x |
| Stroke/ cerebral vascular disease | x | x | x | x | x |
| Diabetes/ high blood sugar | x | x | x | x | x |
| Chronic lung disease | x | x | x | x | x |
| Asthma | x | x |  |  |  |
| Arthritis | x | x | x |  |  |
| Osteoporosis | x | x |  |  |  |
| Cancer/ malignant tumour | x | x | x | x | x |
| Stomach/ duodenal ulcer | x | x | x | x | x |
| Parkinson disease | x | x | x | x | x |
| Cataracts | x | x | x | x | x |
| Hip fracture | x | x | x | x | x |
| Other fractures |  | x | x | x | x |
| Alzheimer’s disease |  | x | x | x | x |
| Benign tumour |  | x |  |  |  |
| Other affective/ emotional disorders |  |  |  | x | x |
| Rheumatoid arthritis |  |  |  | x | x |
| Osteoarthritis/ other rheumatism |  |  |  | x | x |
| Chronic kidney disease |  |  |  |  | x |

* ~~Test within FE with data~~
* ~~Check principal components theory~~
* Test relation between self-perceived health ADL with PCA
* ~~Check nonlinear PCA with different levels and ranks~~
* Write up small simulation procedures for different estimation methods
* Construct imputed and filled in data sets
* Organiseer R files (met sourcing van functions etc. -> source(“\\\\campus.eur.nl\\users\\home...\\plot.homals.R”))