Tune Parameters

July 22, 2019

## Data Manipulation

(New aggregation) For each encounter, it is classified as a case if the corresponding patient experienced relapse within 6, 12, and 24-month window (tw)

We further take a case-control subsample as following. For each patient, his or her follow-up period (enrollment date or first encounter date, whichever comes first) are cut into 1, 3, and 6-month time windows (tp). Only one case/control will be sampled from cases/controls within the same 1, 3, and 6-month time window (tp).

Validation: subsampling after split for training data (1 obs per time period), but no subsampling for validation data.

