

Helper Functions & Filters

PhV_drug_outcome_hierarchy_functions.R
PhV_filters.R
PhVstats.R

Preprocessing AEOLUS

Real Data

prepare_aeolus_ATC.R

Synthetic Data

prepare_synthetic_aeolus.R

Constructing Vocabulary Taxonomies & Hierarchies

make_ATC_RxNorm_hierarchy.R
make_vocab_taxonomy_dev.R

Adverse drug reaction detection methods

Real Data ADR detection

ADRs: PhV_of_ADRs.R
ADR class: PhV_of_ADRs_using_vocab_taxonomy.R
ADR superclass: PhV_of_hADRs_using_vocab_taxonomy.R

Synthetic Data ADR Detection

Synthetic ADRs:
PhV_of_ADRs_using_vocab_taxonomy_synthetic_aeolus.
R

Real Data ADR evaluation

validation.sh

Synthetic Data ADR evaluation

validation_for_controls.sh

select_young_age_category_biased_ADRs.R

select_young_age_category_biased_ADRs_control_detection.
R