

FeatureData
X_test : NoneType X_train : NoneType base_dir_data : NoneType date_tolerance : int df_X : NoneType df_cs : NoneType df_pet_no3 : NoneType df_tuber_n_pct : NoneType df_vine_n_pct : NoneType df_y : NoneType dir_results : NoneType fname_cropscan : str fname_petiole : str fname_total_n : str ground_truth : str group_feats : dict impute_method : str join_info label_y : NoneType, str labels_id : list, NoneType labels_x : list, NoneType labels_y_id : list, NoneType n_repeats : int n_splits : int print_out_fd : bool random_seed : NoneType, ndarray, int stratify : list stratify_test : NoneType stratify_train : NoneType test_size : float train_test : str y_test : NoneType y_train : NoneType
get_feat_group_X_y() kfold_repeated_stratified()

JoinTables
base_dir_data : NoneType cols_require : dict df_dates : TextFileReader df_exp : TextFileReader df_n_apps : TextFileReader df_n_crf : TextFileReader df_trt : TextFileReader fnames : NoneType, dict msg_require : dict
dae(df) dap(df) join_closest_date(df_left, df_right, left_on, right_on, tolerance, by, direction) load_tables() rate_ntd(df, col_rate_n, unit_str)

FeatureSelection
X_test_select : ndarray, NoneType X_train_select : NoneType, ndarray df_fs_params : NoneType exit_on_stagnant_n : int labels_x_select : NoneType model_fs : NoneType model_fs_name : str, NoneType model_fs_params_adjust_max : dict model_fs_params_adjust_min : dict model_fs_params_feats_max : NoneType, dict model_fs_params_feats_min : NoneType, dict model_fs_params_set : dict n_feats : int n_linspace : int print_out_fs : bool rank_x_select step_pct : float
fs_find_params() fs_get_X_select(df_fs_params_idx)

Tuning
df_tune : NoneType df_tune_filtered : NoneType n_jobs_tune : NoneType param_grid : dict print_out_tune : bool rank_scoring : str refit : str regressor : NoneType regressor_key : NoneType, str regressor_name : str, NoneType regressor_params : dict scoring : tuple
tune_regressor()

