

dataset
id VARCHAR(10)
dataset_name VARCHAR(100)
data_source LONGTEXT
dataset_type VARCHAR(100)
industry_sector VARCHAR(100)
class_or_regression VARCHAR(100)
tot_col INT(11)
tot_row INT(11)
Indexes

algo_h2o
algo_id VARCHAR(30)
algo_name VARCHAR(100)
Indexes

model_meta
id VARCHAR(100)
dataset_id VARCHAR(100)
runid VARCHAR(100)
run_time INT(11)
exe_time FLOAT
balance_threshold FLOAT
nthreads FLOAT
models_generated INT(11)
Indexes

glm_hpara
model_id VARCHAR(255)
run_time INT(11)
fold_assignment VARCHAR(100)
fold_column VARCHAR(255)
max_runtime_secs FLOAT
missing_values_handling VARCHAR(100)
offset_column VARCHAR(255)
seed FLOAT
weights_column VARCHAR(100)
tweedie_variance_power FLOAT
theta FLOAT
standardize VARCHAR(100)
Indexes

data_des
id VARCHAR(10)
dataset_id VARCHAR(10)
col_name VARCHAR(100)
col_type VARCHAR(100)
target INT(11)
Indexes

models_metrics
model_name VARCHAR(255)
dataset_id VARCHAR(10)
algo_id VARCHAR(100)
run_time INT(11)
AUC FLOAT
logloss FLOAT
mae FLOAT
rmse FLOAT
mse FLOAT
Indexes

naive_bayes_hpara
model_id VARCHAR(255)
run_time INT(11)
weights_column FLOAT
offset_column FLOAT
fold_column FLOAT
fold_assignment FLOAT
stopping_rounds FLOAT
max_runtime_secs FLOAT
stopping_metric FLOAT
stopping_tolerance FLOAT
laplace FLOAT
min_sdev FLOAT
eps_sdev FLOAT
min_prob FLOAT
eps_prob FLOAT
compute_metrics FLOAT
seed FLOAT
Indexes

drf_hpara
model_id VARCHAR(255)
run_time INT(11)
fold_assignment VARCHAR(100)
fold_column VARCHAR(255)
offset_column VARCHAR(255)
weights_column VARCHAR(255)
balance_classes VARCHAR(100)
class_sampling_factors VARCHAR(100)
max_after_balance_size FLOAT
ntrees FLOAT
max_depth FLOAT
min_row FLOAT
nbins FLOAT
nbins_top_level FLOAT
nbins_cats FLOAT
stopping_rounds FLOAT
stopping_metric VARCHAR(100)
stopping_tolerance FLOAT
max_runtime_secs FLOAT
seed FLOAT
mtrees FLOAT
sample_rate FLOAT
sample_rate_per_class VARCHAR(255)
col_sample_rate_change_per_level FLOAT
col_sample_rate_per_tree FLOAT
min_split_improvement FLOAT
histogram_type VARCHAR(100)
categorical_encoding VARCHAR(100)
Indexes

gbm_hpara
model_id VARCHAR(255)
run_time INT(11)
fold_assignment VARCHAR(100)
fold_column VARCHAR(100)
offset_column VARCHAR(100)
weights_column VARCHAR(100)
class_sampling_factors VARCHAR(100)
max_after_balance_size FLOAT
ntrees INT(11)
min_row FLOAT
nbins FLOAT
nbins_top_level FLOAT
nbins_cats FLOAT
stopping_rounds FLOAT
stopping_metric VARCHAR(100)
stopping_tolerance FLOAT
max_runtime_secs FLOAT
seed FLOAT
learn_rate FLOAT
learn_rate_annealing FLOAT
distribution VARCHAR(100)
sample_rate FLOAT
sample_rate_per_class VARCHAR(100)
col_sample_rate FLOAT
col_sample_rate_change_per_level FLOAT
col_sample_rate_per_tree FLOAT
min_split_improvement FLOAT
histogram_type VARCHAR(100)
max_abs_leafnode_pred LONGTEXT
pred_noise_bandwidth FLOAT
Indexes

xg_boost_hpara
model_id VARCHAR(255)
run_time INT(11)
algo_id VARCHAR(100)
weights_column FLOAT
offset_column FLOAT
fold_column FLOAT
fold_assignment FLOAT
stopping_rounds FLOAT
max_runtime_secs FLOAT
stopping_metric FLOAT
stopping_tolerance FLOAT
ntrees INT(11)
max_depth INT(11)
min_row INT(11)
seed FLOAT
sample_rate FLOAT
sub_sample FLOAT
col_sample_rate FLOAT
col_sample_by_level FLOAT
col_sample_rate_per_tree FLOAT
colsample_bytree FLOAT
min_split_improvement FLOAT
gamma FLOAT
learn_rate FLOAT
eta FLOAT
max_abs_leafnode_pred FLOAT
max_delta_step FLOAT
distribution FLOAT
tweedie_power FLOAT
categorical_encoding FLOAT
12 more...
Indexes

nb\_all\_mod\_view

gbm\_all\_mod\_view

drf\_all\_mod\_view

glm\_all\_mod\_view

xgb\_all\_mod\_view

