DALEX: moDel Agnostic Language for Exploration and eXplanation

predict

f(x)

AUC
RMSE

model_performance

geom = ecdf, boxplot, gain, lift, histogram

predict_parts

type = break_down_interactions, break_down, shap lime, oscillations

model_parts

type = variable_importance

predict_profile

type = ceteris_paribus

model_profile

type = partial, accumulated, conditional
geom = aggregates, profiles, points

predict_diagnostics

model_diagnostics

INSTANCE LEVEL

DATASET LEVEL

what to calculate

type - how to calculate
geom - how to plot