RF Parameters: Defining Data

- **training_frame:**   H2OFrame used to train model
- **validation_frame:**   H2OFrame used to validate model (optional)
- **y:**   column name or index of target variable
- **x:**   column names (of indices) of predictor variables

  (default: all but y and ignored_columns)

- **ignored_columns:**   columns to ignore (e.g. ID column)
- **ignore_const_cols:**   ignore constant columns (default: True)
- **weights_column:**   column by which to weight the data points

- **categorical_encoding:**   encoding scheme for categorical variables:

  {"enum", "one_hot_explicit", "binary", "eigen",

  "label_encoder", "sort_by_response"} (default: "enum")

RF Parameters: Loss Function

- **distribution:** specifies the loss function

  - **'bernoulli'**
  - **'multinomial'**
  - **'gaussian'**
  - **'poisson'**
  - **'gamma'**
  - **'laplace'**
  - **'quantile'**
  - **'huber'**
  - **'tweedie'**

- **huber_alpha, quantile_alpha**

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