## Argument “custom” for data\_split\_method”

# Name trained model

CREATE OR REPLACE MODEL

`baby\_weight.mymodel` OPTIONS (model\_type='linear\_reg',

DATA\_SPLIT\_METHOD='CUSTOM',

DATA\_SPLIT\_COL='alcohol\_use',

input\_label\_cols=['weight\_pounds'] ) AS

SELECT

mother\_age,

Mother\_married,

gestation\_weeks,

weight\_gain\_pounds,

is\_male,

weight\_pounds,

FALSE AS alcohol\_use

FROM

`baby\_weight.info`

WHERE

weight\_pounds IS NOT NULL

## Argument “SEQ” for data\_split\_method”

CREATE OR REPLACE MODEL

`baby\_weight.mymodel` OPTIONS (model\_type='linear\_reg',

DATA\_SPLIT\_METHOD='SEQ',

DATA\_SPLIT\_COL='mother\_age',

input\_label\_cols=['weight\_pounds'] ) AS

SELECT

mother\_age > 20 AS mother\_age,

Mother\_married,

gestation\_weeks,

weight\_gain\_pounds,

is\_male,

weight\_pounds,

FROM

`baby\_weight.info`

WHERE

weight\_pounds IS NOT NULL

RANDOM

CREATE OR REPLACE MODEL

`baby\_weight.mymodel` OPTIONS (model\_type='linear\_reg',

DATA\_SPLIT\_METHOD='RANDOM',

DATA\_SPLIT\_EVAL\_FRACTION=0.3,

input\_label\_cols=['weight\_pounds'] ) AS

SELECT

mother\_age,

Mother\_married,

gestation\_weeks,

weight\_gain\_pounds,

is\_male,

weight\_pounds,

FROM

`baby\_weight.info`

WHERE

weight\_pounds IS NOT NULL

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