=== Run information ===

Scheme: weka.classifiers.trees.REPTree -M 2 -V 0.001 -N 3 -S 1 -L -1 -I 0.0

Relation: 2015

Instances: 122161

Attributes: 26

id

data\_inversa

dia\_semana

horario

uf

br

km

municipio

causa\_acidente

tipo\_acidente

classificacao\_acidente

fase\_dia

sentido\_via

condicao\_metereologica

tipo\_pista

tracado\_via

uso\_solo

ano

pessoas

mortos

feridos\_leves

feridos\_graves

ilesos

ignorados

feridos

veiculos

Test mode: split 70.0% train, remainder test

=== Classifier model (full training set) ===

REPTree

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classificacao\_acidente = (null) : 0 (0/0) [1/0]

classificacao\_acidente = Com VÌtimas Fatais : 1.22 (3742/0.41) [1906/0.44]

classificacao\_acidente = Com VÌtimas Feridas : 0 (37669/0) [18905/0]

classificacao\_acidente = Ignorado : 0 (1017/0) [510/0]

classificacao\_acidente = Sem VÌtimas : 0 (39012/0) [19399/0]

Size of the tree : 6

Time taken to build model: 6.65 seconds

=== Evaluation on test split ===

Time taken to test model on test split: 0.56 seconds

=== Summary ===

Correlation coefficient 0.8918

Mean absolute error 0.0164

Root mean squared error 0.1272

Relative absolute error 15.4368 %

Root relative squared error 45.2535 %

Total Number of Instances 36648

A close up of a map

Description automatically generated