# ------------------------------- elastic\_net\_regression\_20240111-124414 -------------------

Pre-predictions:

timestamp percentage\_current rainfall\_current

0 2023-03-06 07:30:00 0.094606 0.0

1 2023-03-06 07:35:00 0.212250 0.0

2 2023-03-06 07:40:00 0.347594 0.0

3 2023-03-06 07:45:00 0.495836 0.0

4 2023-03-06 07:50:00 0.654347 0.0

5 2023-03-06 07:55:00 0.821530 0.0

Metrics for this specific prediction:

Accuracy: 99.97%

Mean squared error: 0.2960987489653979

Variance (R²) score: 1.00

Afbeelding met tekst, schermopname, Perceel, lijn

Automatisch gegenereerde beschrijving

# ------------------------------ lasso\_regression\_20240111-123722 ----------------------------

Pre-predictions:

timestamp percentage\_current rainfall\_current

0 2023-03-06 07:30:00 0.095741 0.0

1 2023-03-06 07:35:00 0.217517 0.0

2 2023-03-06 07:40:00 0.358120 0.0

3 2023-03-06 07:45:00 0.512018 0.0

4 2023-03-06 07:50:00 0.676414 0.0

5 2023-03-06 07:55:00 0.849993 0.0

Metrics for this specific prediction:

Accuracy: 99.97%

Mean squared error: 0.2854910841528019

Variance (R²) score: 1.00

Afbeelding met tekst, schermopname, Perceel, lijn

Automatisch gegenereerde beschrijving

# --------------------------------- ridge\_regression\_20240111-123300 -------------------------

Pre-predictions:

timestamp percentage\_current rainfall\_current

0 2023-03-06 07:30:00 0.090968 0.0

1 2023-03-06 07:35:00 0.212366 0.0

2 2023-03-06 07:40:00 0.355196 0.0

3 2023-03-06 07:45:00 0.510967 0.0

4 2023-03-06 07:50:00 0.675722 0.0

5 2023-03-06 07:55:00 0.850009 0.0

Metrics for this specific prediction:

Accuracy: 99.97%

Mean squared error: 0.2640734029279724

Variance (R²) score: 1.00

Afbeelding met tekst, schermopname, Perceel, lijn

Automatisch gegenereerde beschrijving