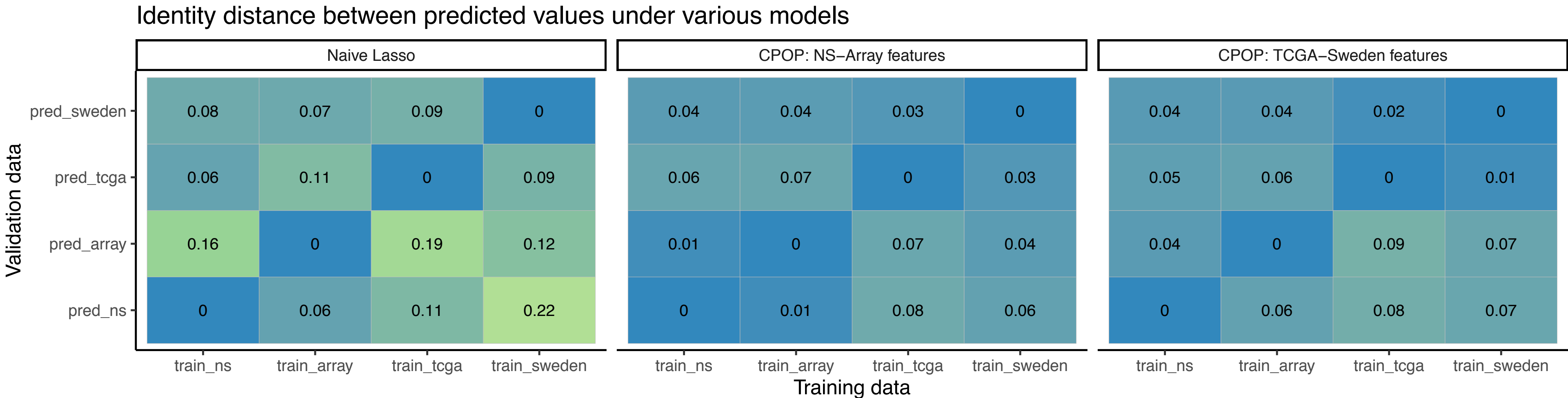


CPOP results

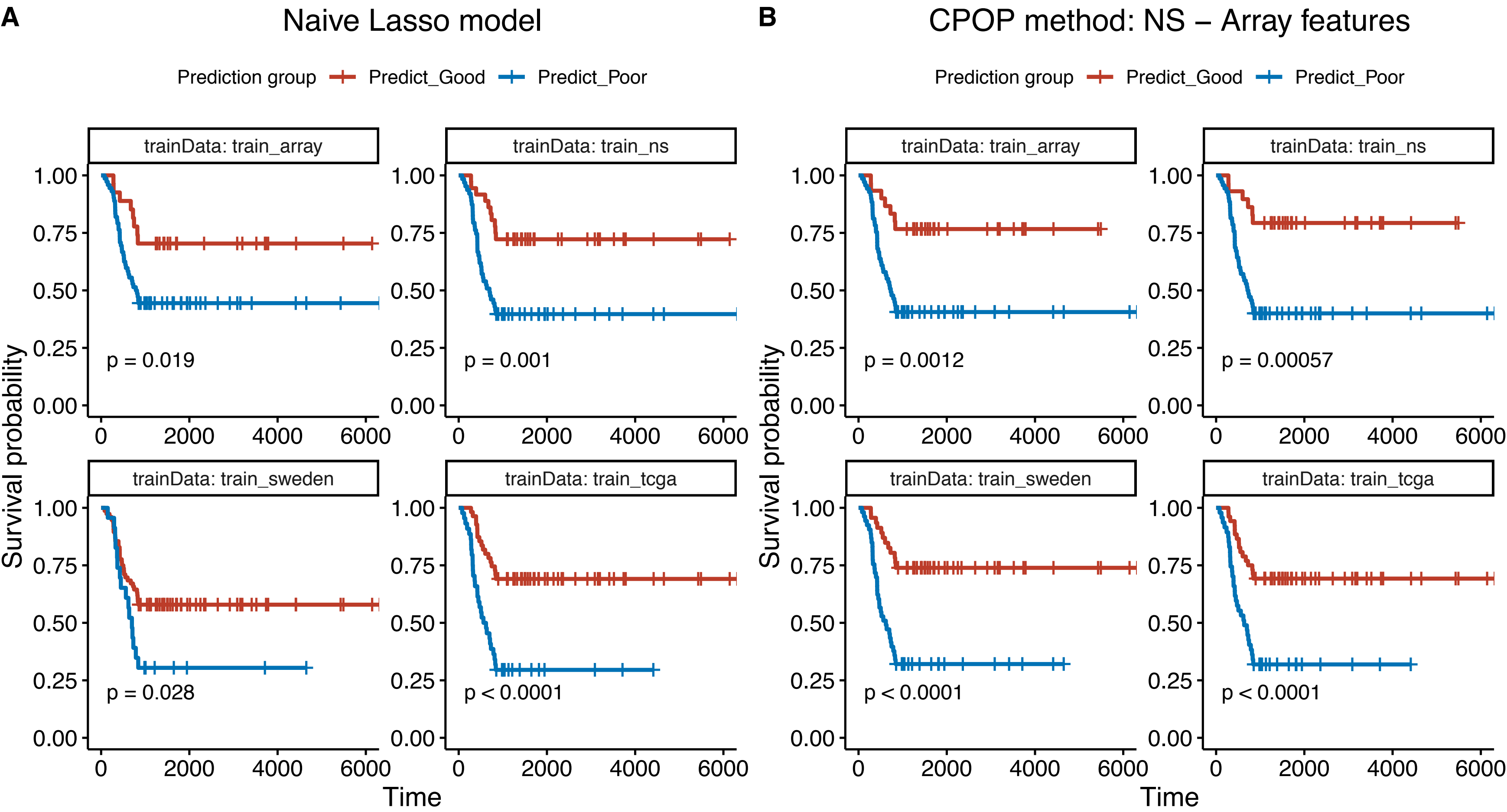
1. Predictive performance of CPOP matches that of re-substitution.



2. Smaller identity distance between predicted values



CPOP results



B

CPOP method: NS – Array features

Prediction group

Predict_Good

Predict_Poor

trainData: train_array

trainData: train_ns

trainData: train_sweden

trainData: train_tcga

Survival probability

Time

$p = 0.0012$

$p = 0.00057$

$p < 0.0001$

$p < 0.0001$