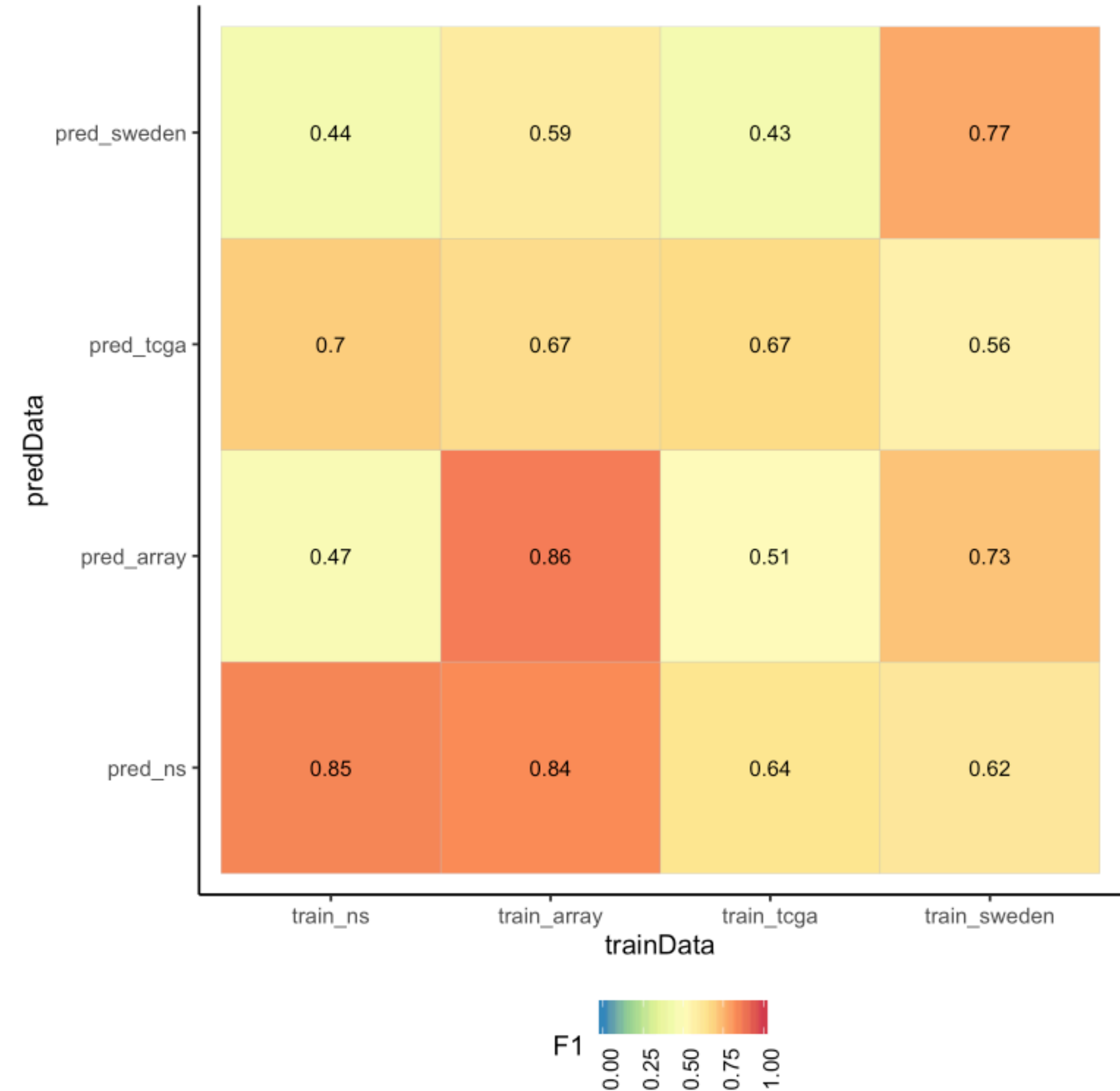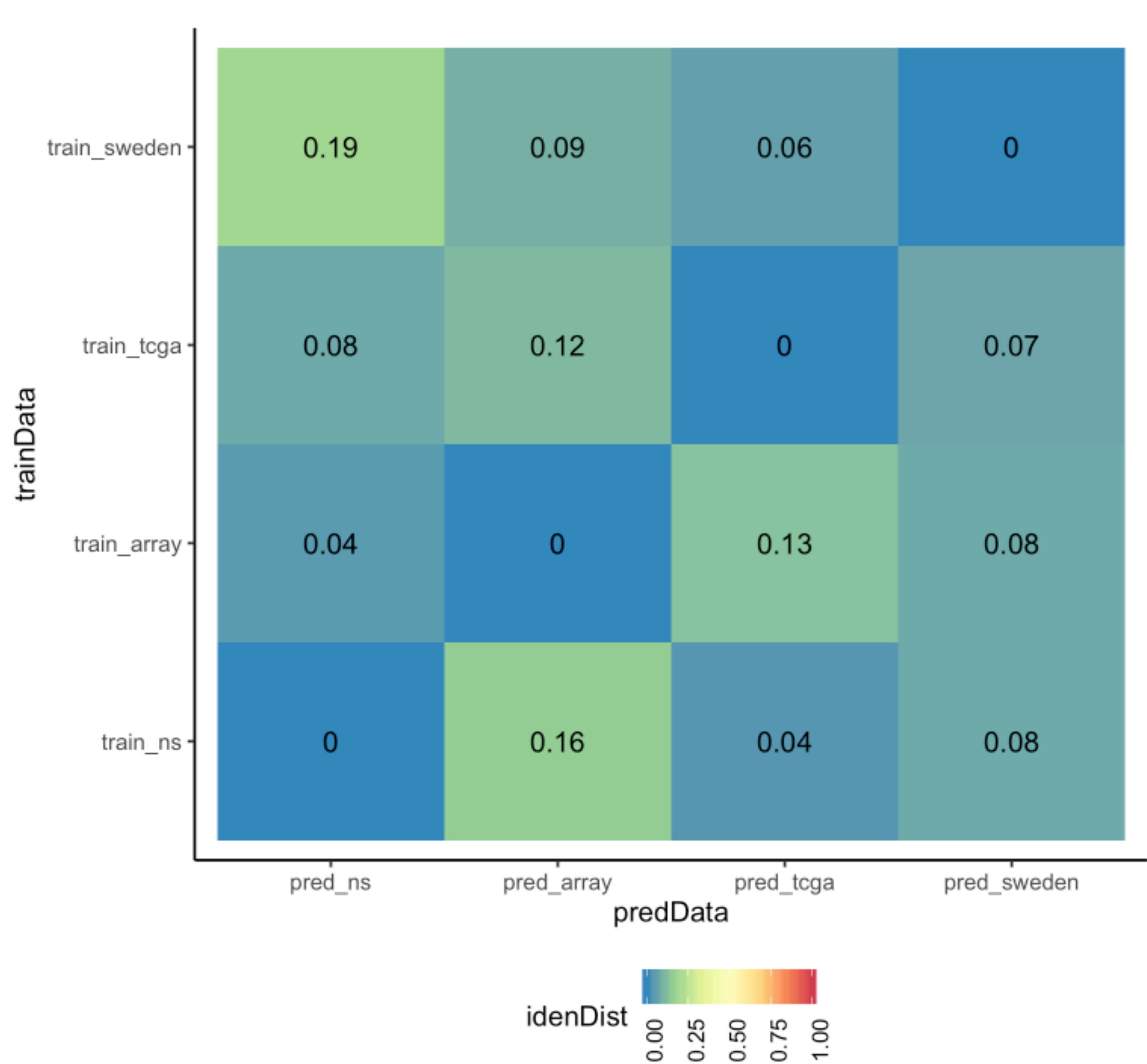# The solution is trivial?

Motivation for CPOP: one patient cohort, two gene expression data

$$Z_1 \hat{\beta}_1 \approx Z_2 \hat{\beta}_2$$

means

$$Z_1 \approx Z_2 \quad \text{column-wise}$$

$$\hat{\beta}_1 \approx \hat{\beta}_2 \quad \text{element-wise}$$