Scatter plot and regression line
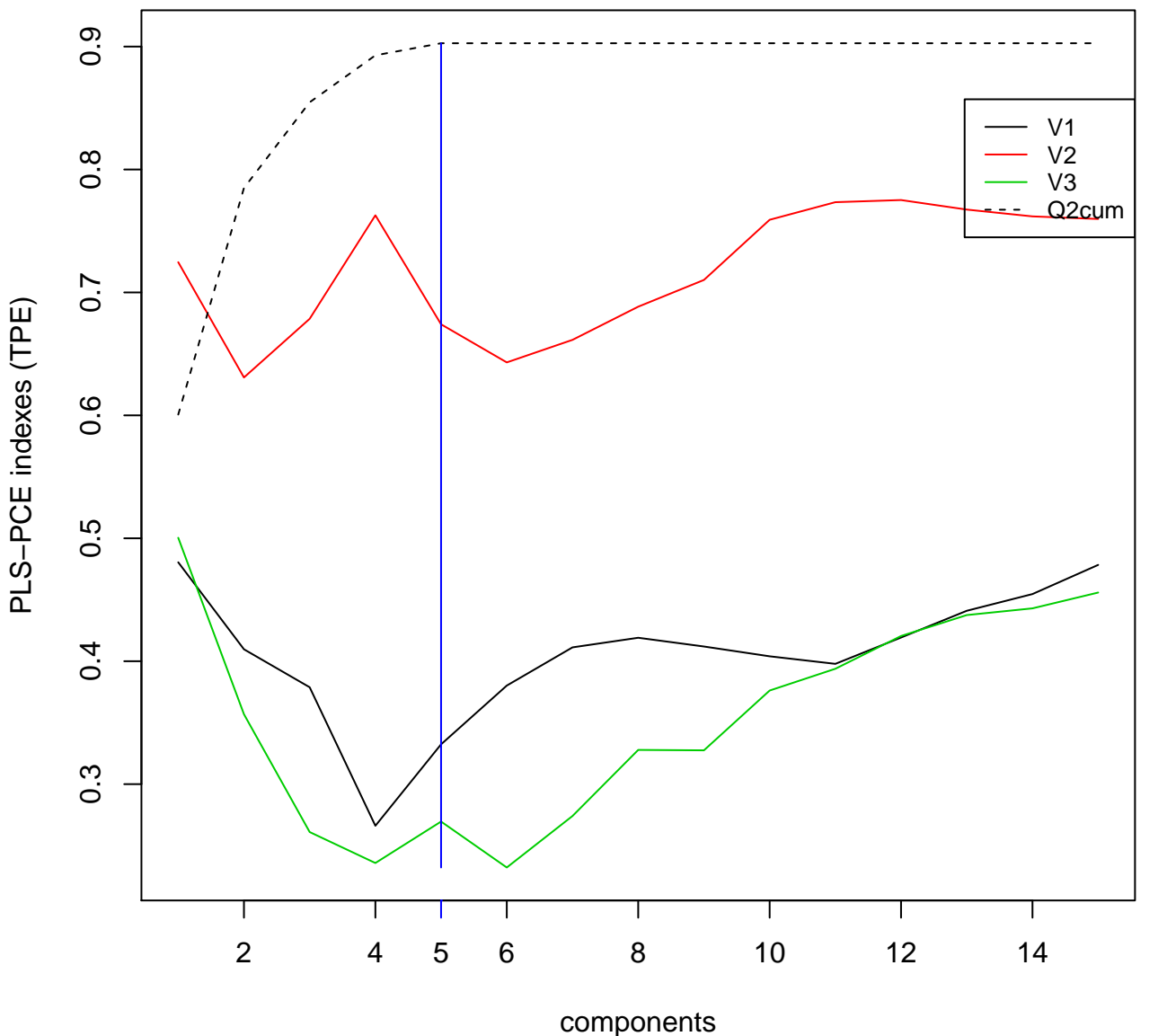
computer model output

metamodel output
degree 6 – 20 monomials – 200 rows – 3 inputs
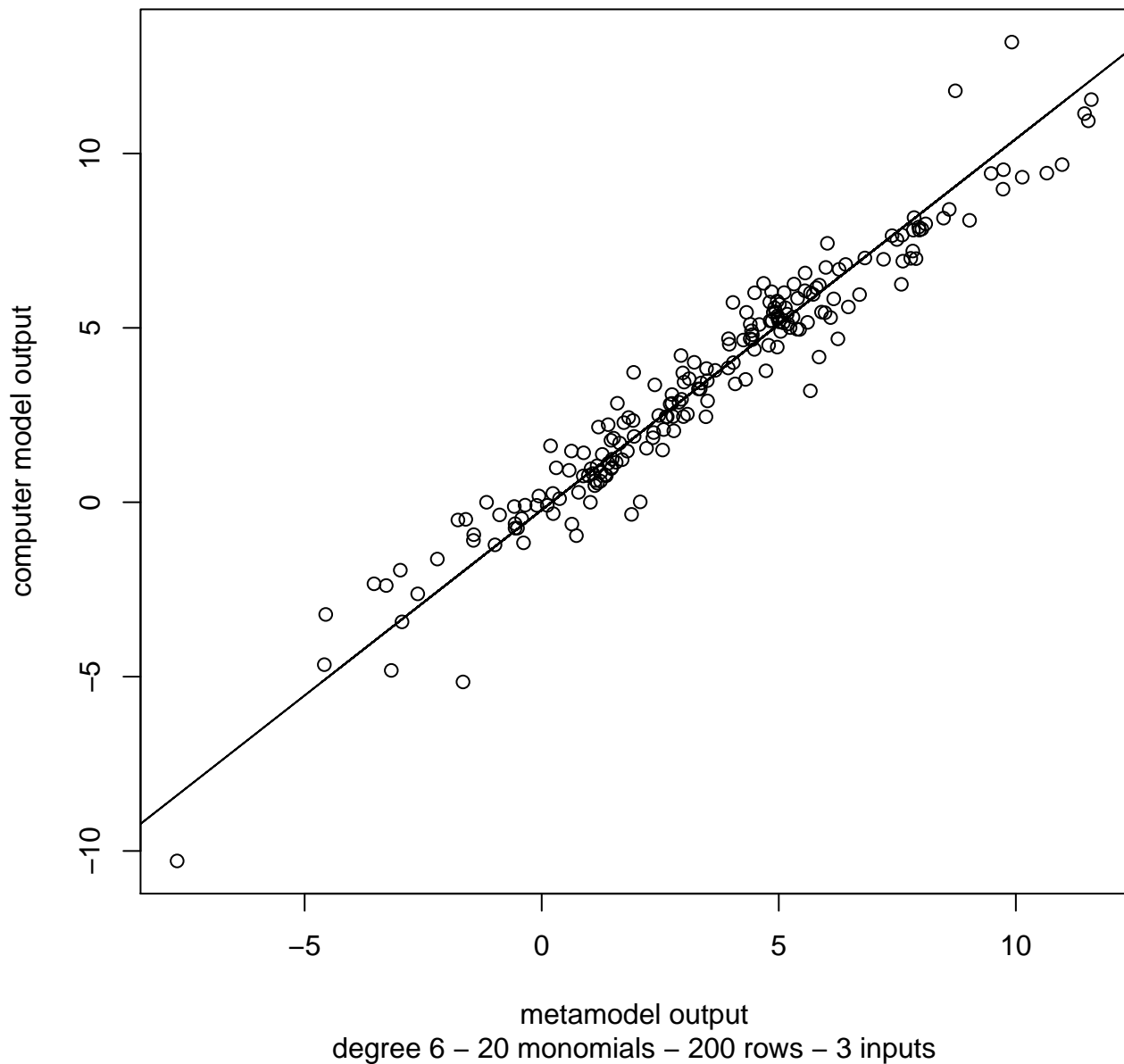
Polynomial (PE) and Total (TPE) PLS−PCE sensivity indexes
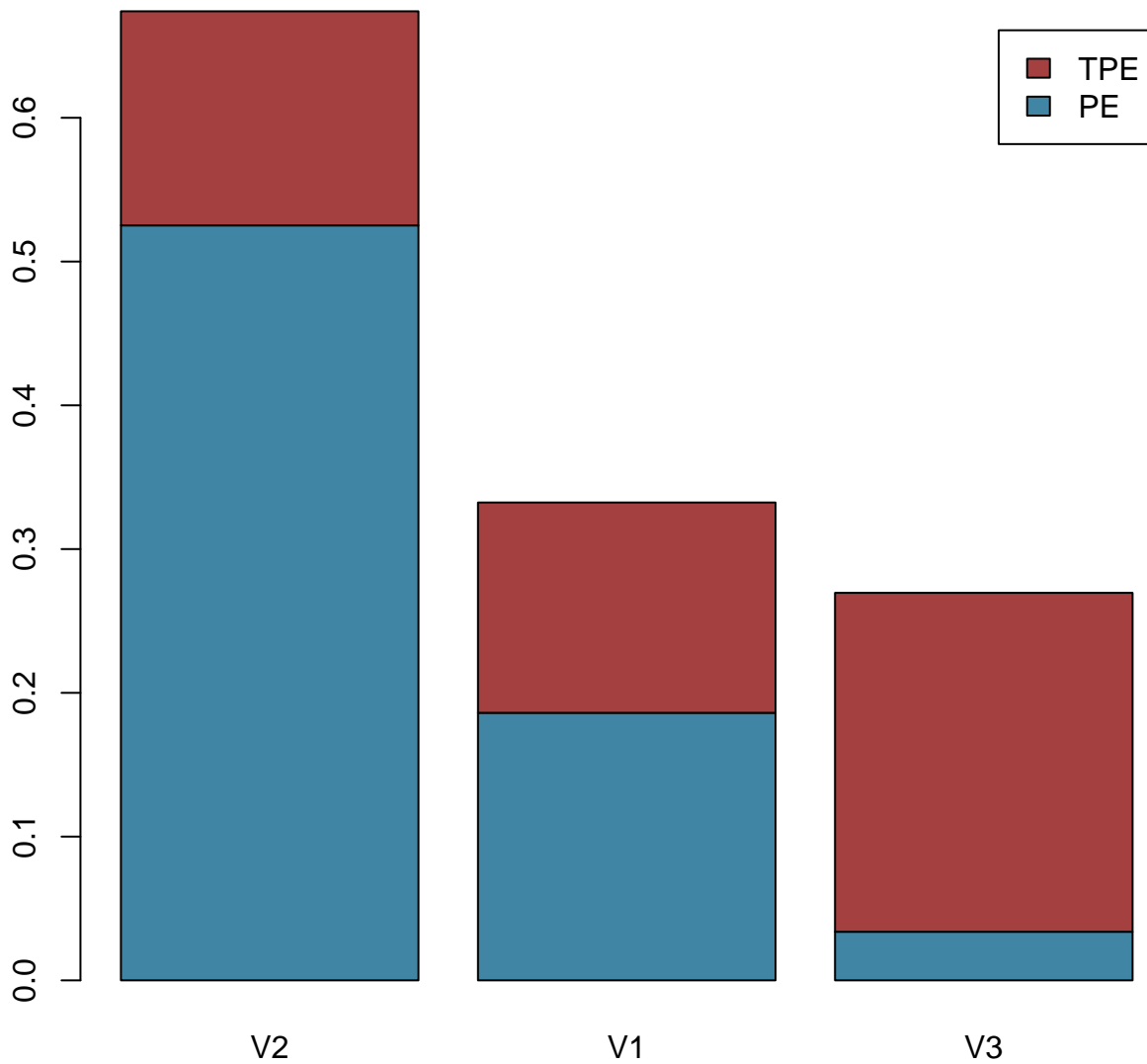
degree 6 − 20 monomials − 200 rows − 3 inputs

Total PLS−PCE sensivity indexes against components

components

Optimal number of components: 5 − degree 6 − 20 monomials − 200 rows − 3 inputs