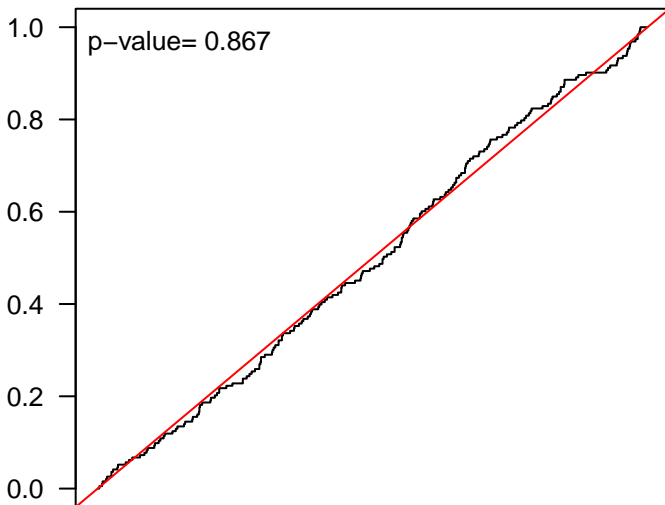
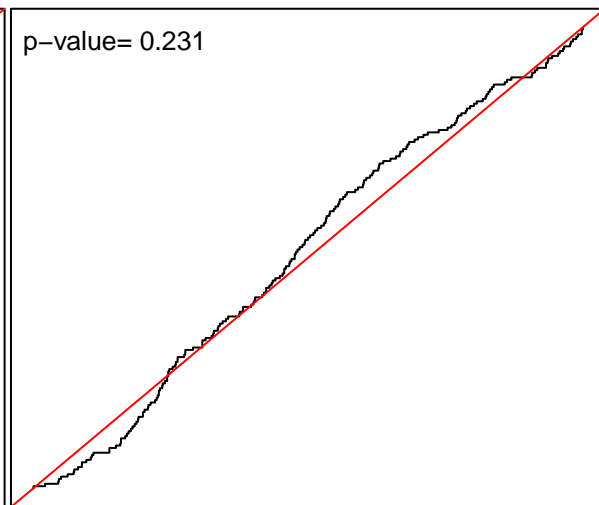
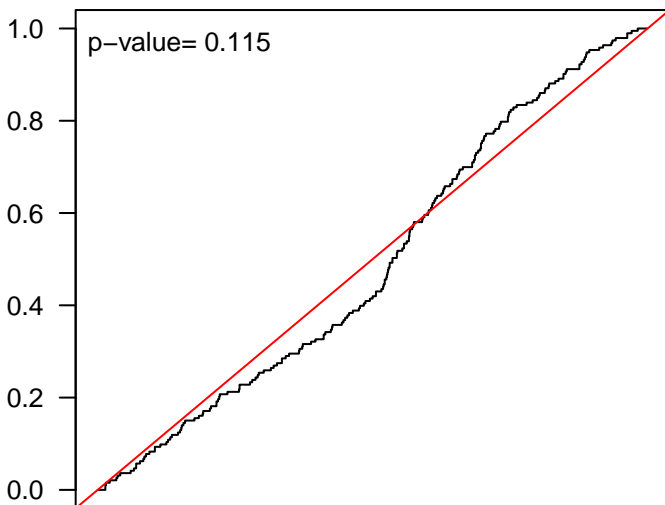
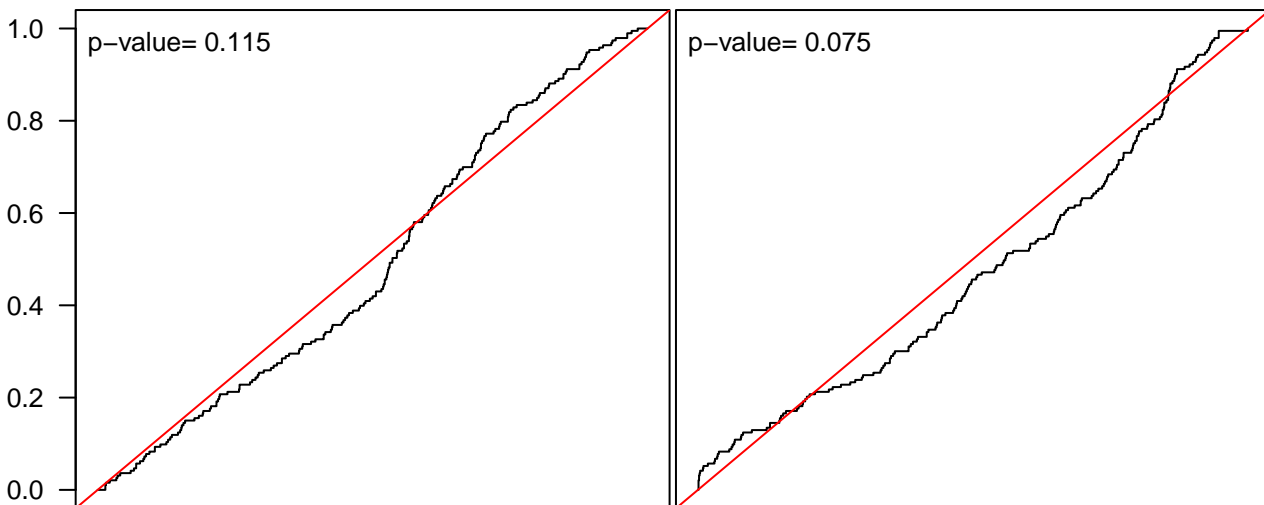
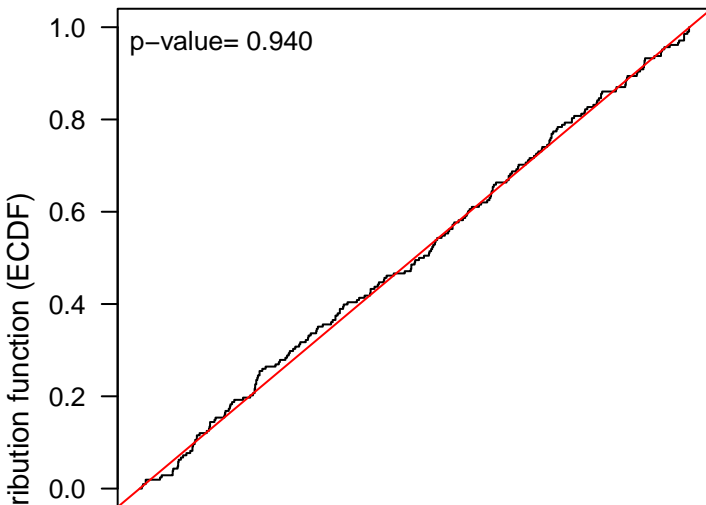
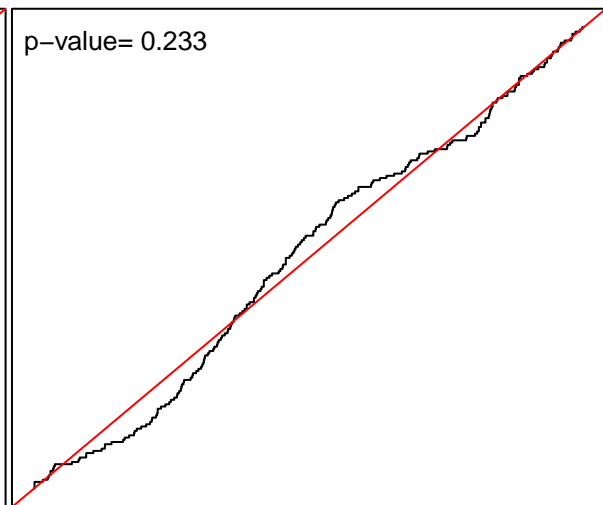
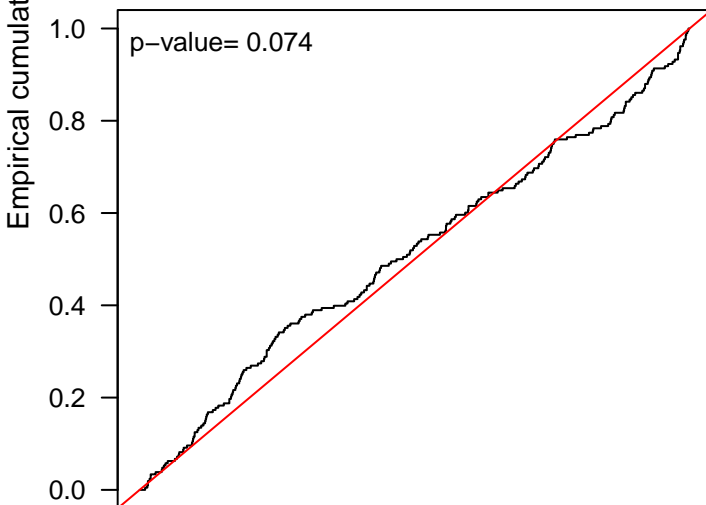
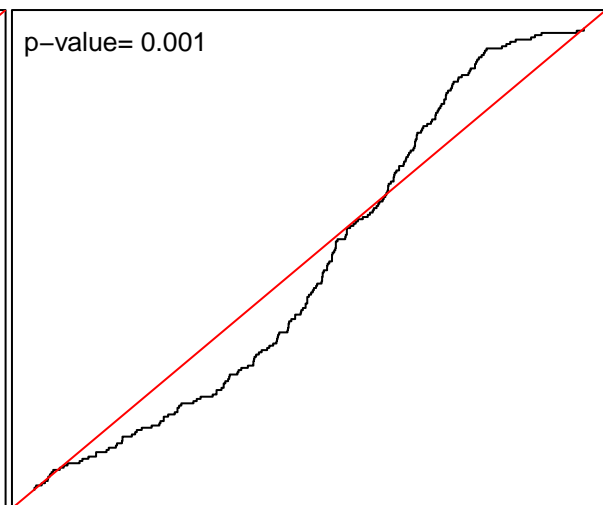


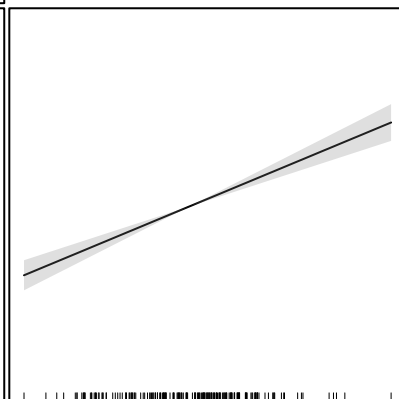
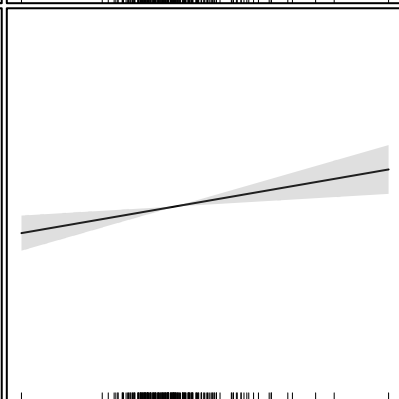
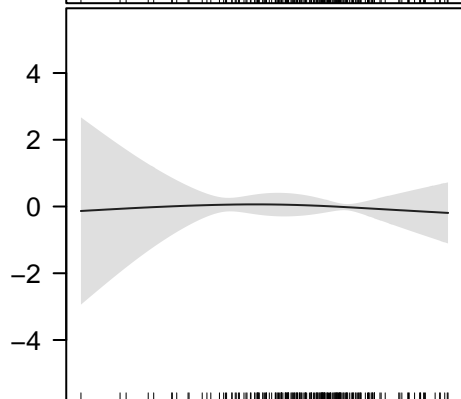
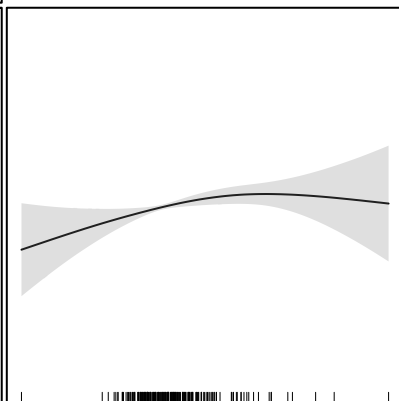
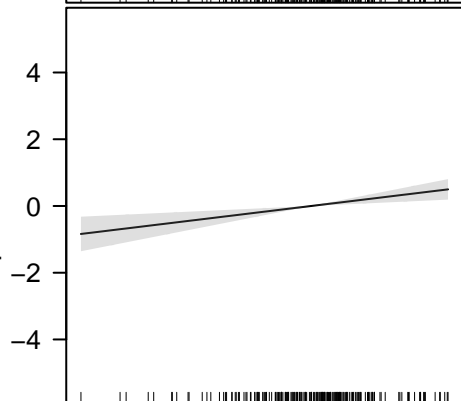
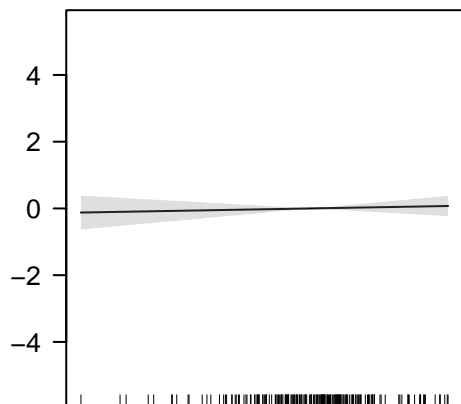
ECDF of $F_1(Y_1)$ ECDF of $F_2(Y_2 | Y_1)$ ECDF of $F_3(Y_3 | Y_2, Y_1)$ ECDF of $F_4(Y_4 | Y_3, Y_2, Y_1)$ 

Rosenblatt transformation

ECDF of $F_1(Y_1)$ ECDF of $F_2(Y_2 | Y_1)$ ECDF of $F_3(Y_3 | Y_2, Y_1)$ ECDF of $F_4(Y_4 | Y_3, Y_2, Y_1)$ 

Rosenblatt transformation

Spline term



3.5 4.5 5.5 6.5

DKK-1

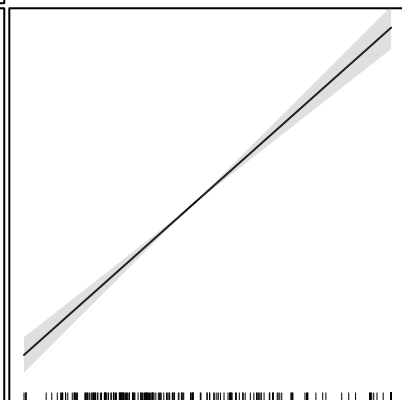
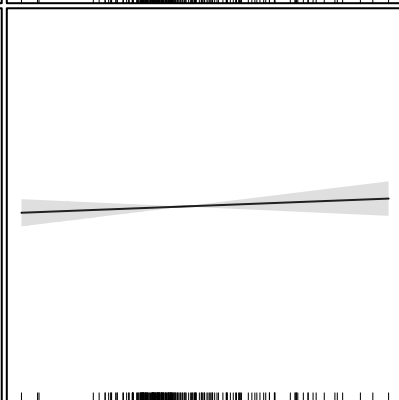
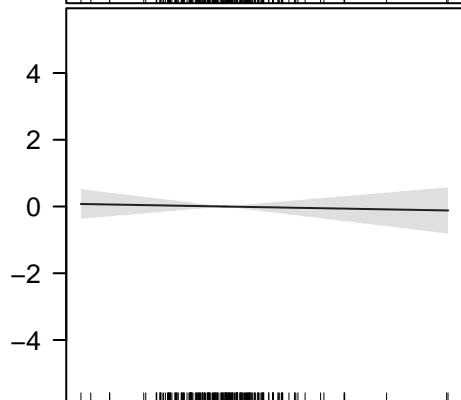
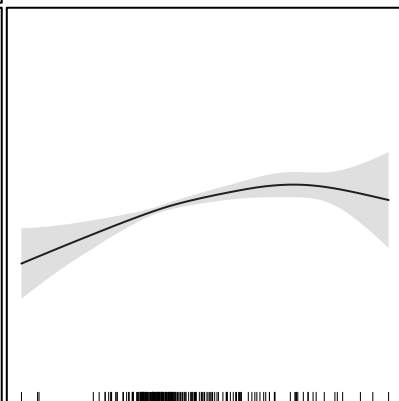
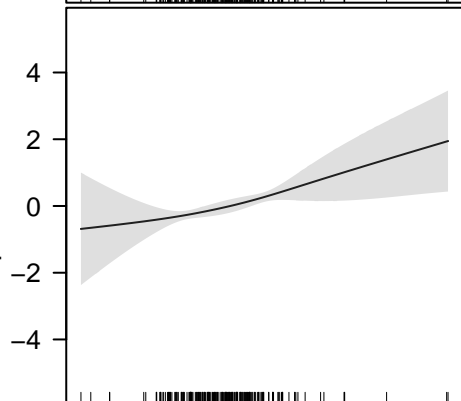
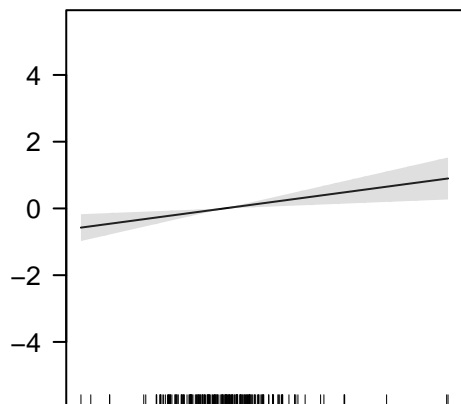
3 4 5 6

OPN

-2 -1 0 1 2 3 4

PIVKA-II

Spline term



DKK-1

OPN

PIVKA-II

Estimated transformation function $\hat{h}_i(y_i)$

DKK-1

10
5
0
-5
-10

OPN

PIVKA-II

10
5
0
-5
-10

AFP

0

5

10

y_i

0

5

10