X401x490−1m1_inference.xml

$y = 0.46 - 0.15\,x + 0.11\,x^2 \quad R^2 = 0.44$
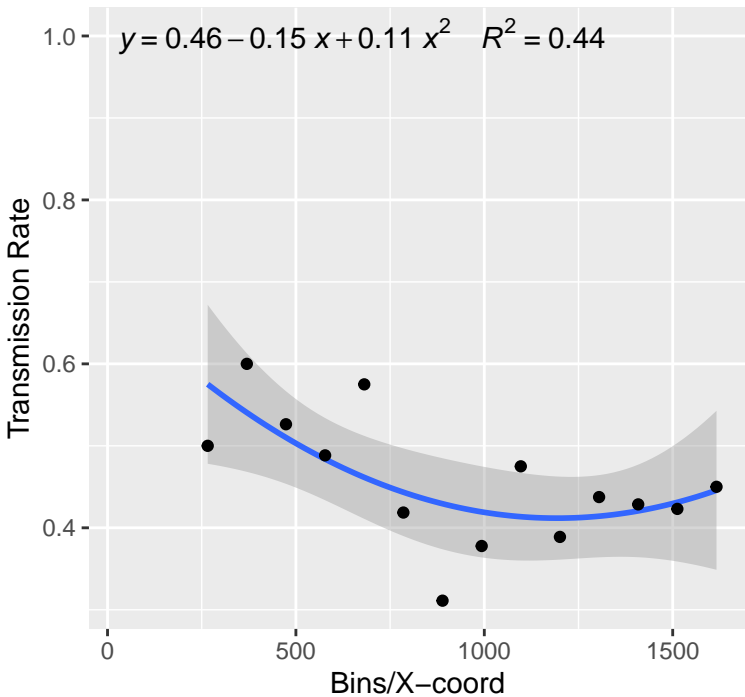
X402x490−3m1_inference.xml

$y = 0.38 - 0.044\,x - 0.3\,x^2 \quad R^2 = 0.46$
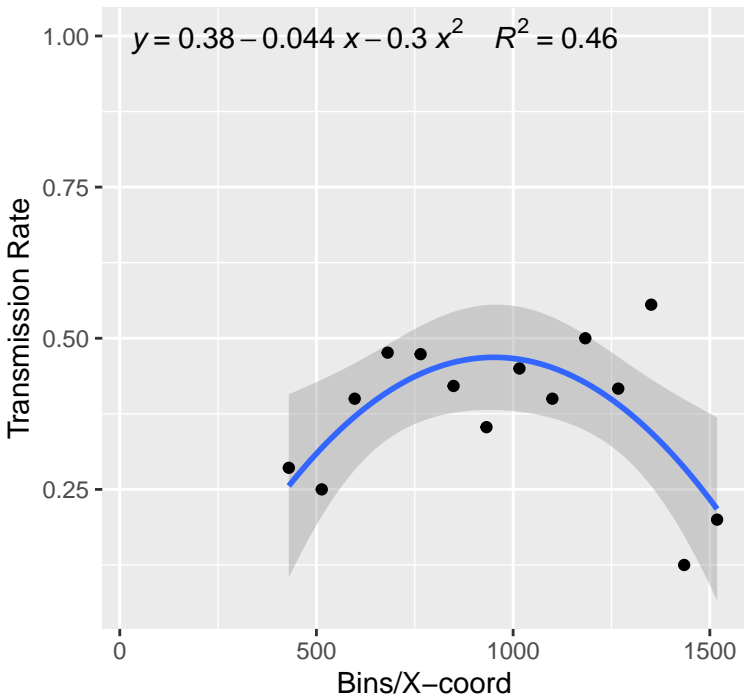
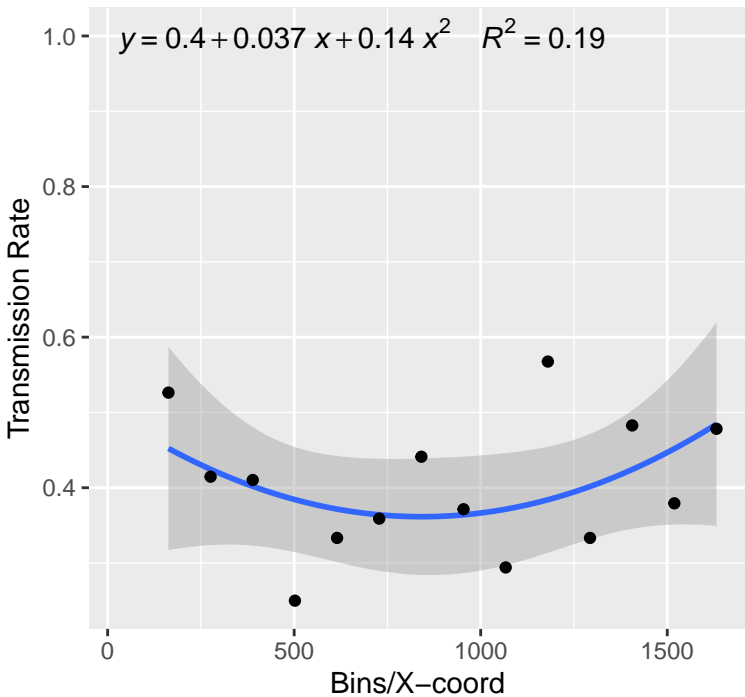X402x490−5m1_inference.xml

$y = 0.48 - 0.03\,x - 0.14\,x^2 \quad R^2 = 0.15$
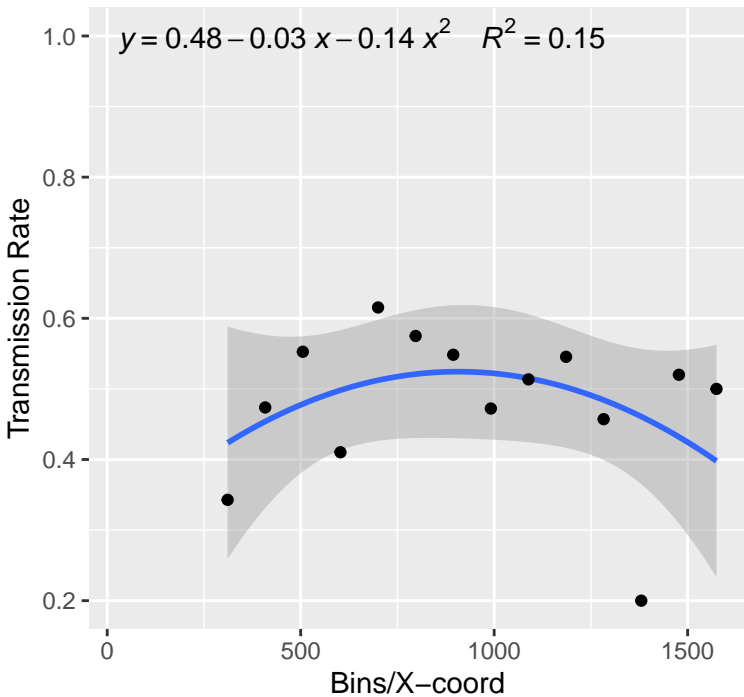
X402x490−5m2_inference.xml

$y = 0.4 + 0.037\,x + 0.14\,x^2 \quad R^2 = 0.19$

Transmission Rate vs. Bins/X−coord

X402x490−5m3_inference.xml

$y = 0.44 + 0.029\,x + 0.001\,x^2 \quad R^2 = 0.015$

Transmission Rate

Bins/X−coord

Y2x271−2m1.xml

$y = 0.47 - 0.086\,x - 0.076\,x^2 \quad R^2 = 0.24$

Y2x271−2m3.xml

$y = 0.48 - 0.039\,x + 0.064\,x^2 \quad R^2 = 0.042$
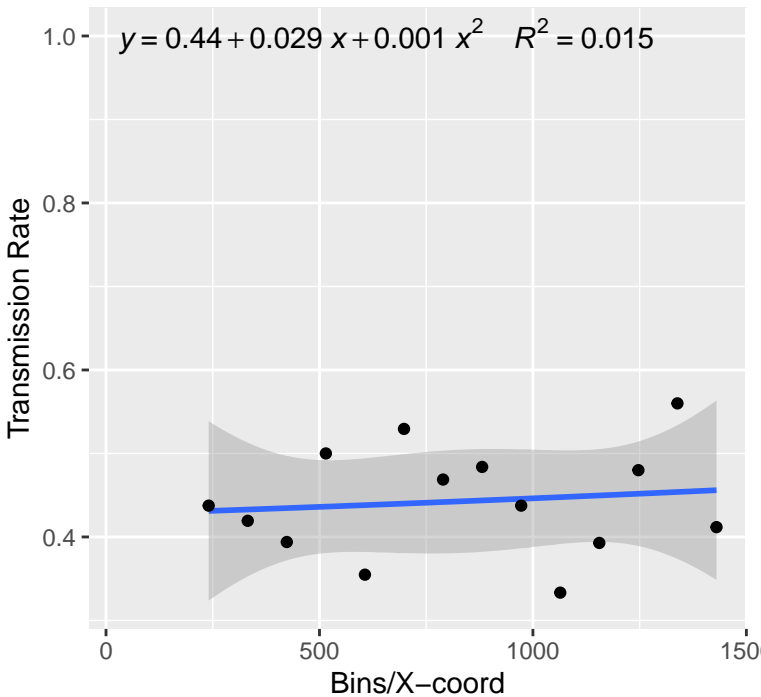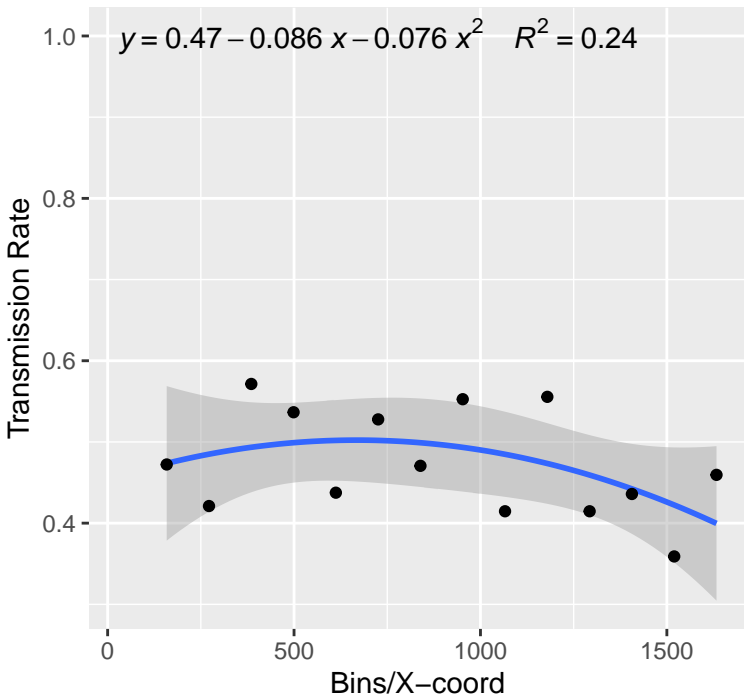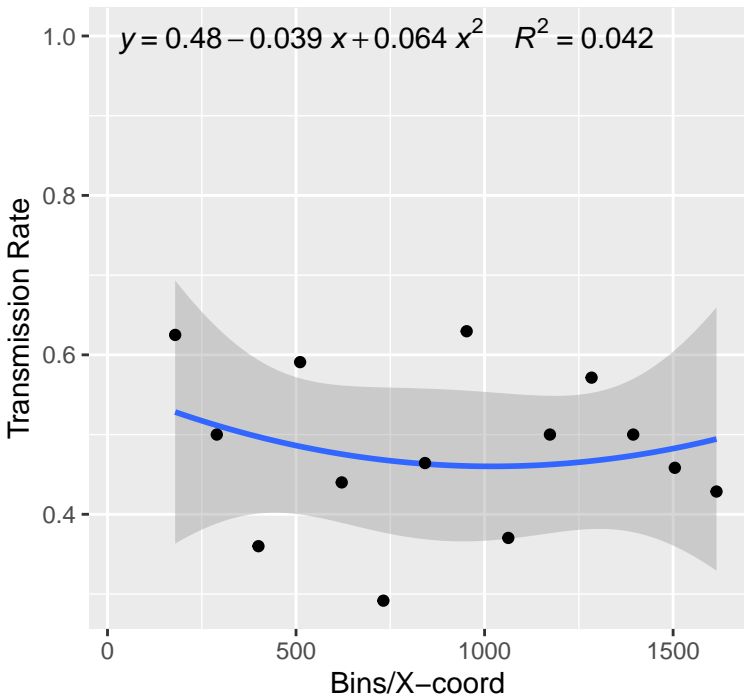
Y2x69−1_inference.xml

$y = 0.43 - 0.18\,x + 0.11\,x^2 \quad R^2 = 0.28$

Y2x69−3_inference.xml

$y = 0.5 - 0.24\,x + 0.0078\,x^2 \quad R^2 = 0.31$

Transmission Rate

Bins/X−coord

Y2x69−4_inference.xml

$y = 0.4 + 0.054\,x + 0.011\,x^2 \quad R^2 = 0.015$

Transmission Rate

Bins/X−coord

Y2x69−5_inference.xml

$y = 0.42 - 0.046\,x + 0.16\,x^2$ $R^2 = 0.18$

Transmission Rate

Bins/X−coord
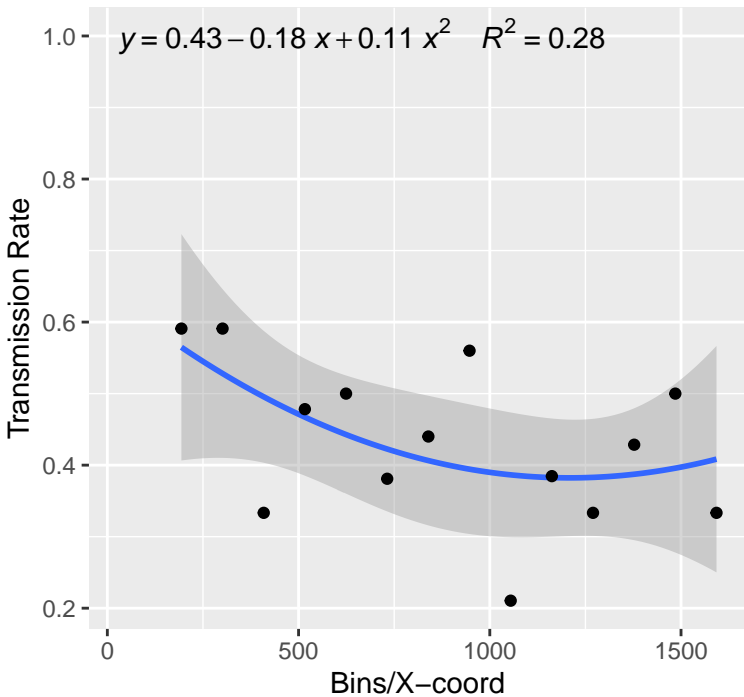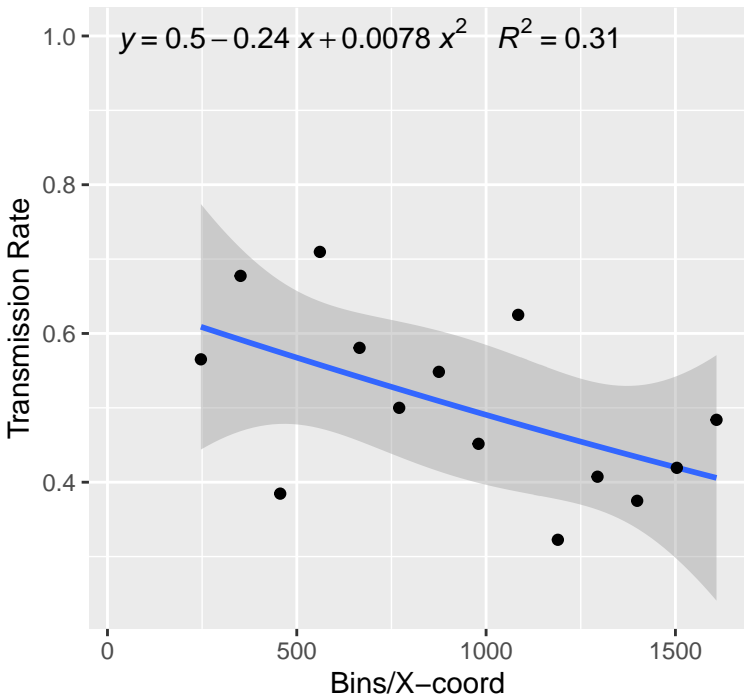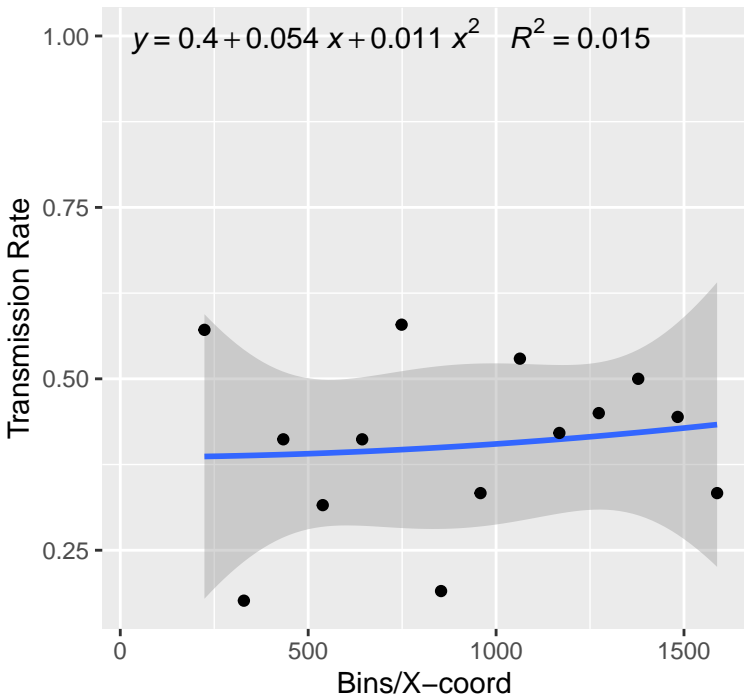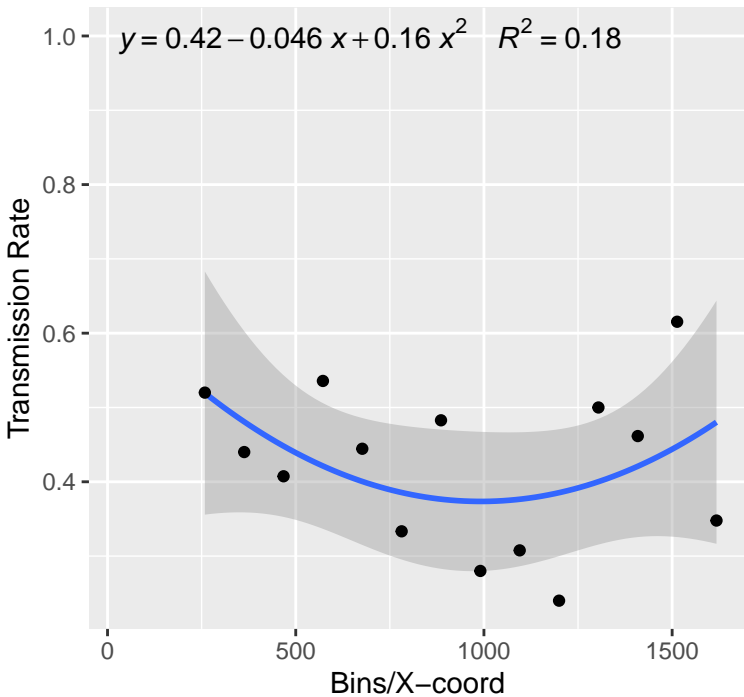
Y2x69−6_inference.xml

$y = 0.42 + 0.074\,x - 0.1\,x^2 \quad R^2 = 0.14$

Z102x19−1_inference.xml

$y = 0.44 + 0.041\ x - 0.079\ x^2 \quad R^2 = 0.039$
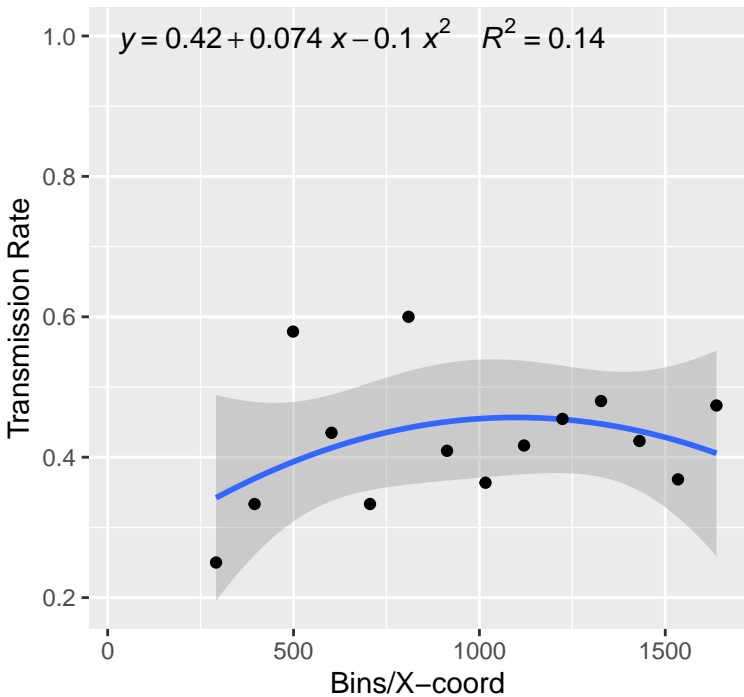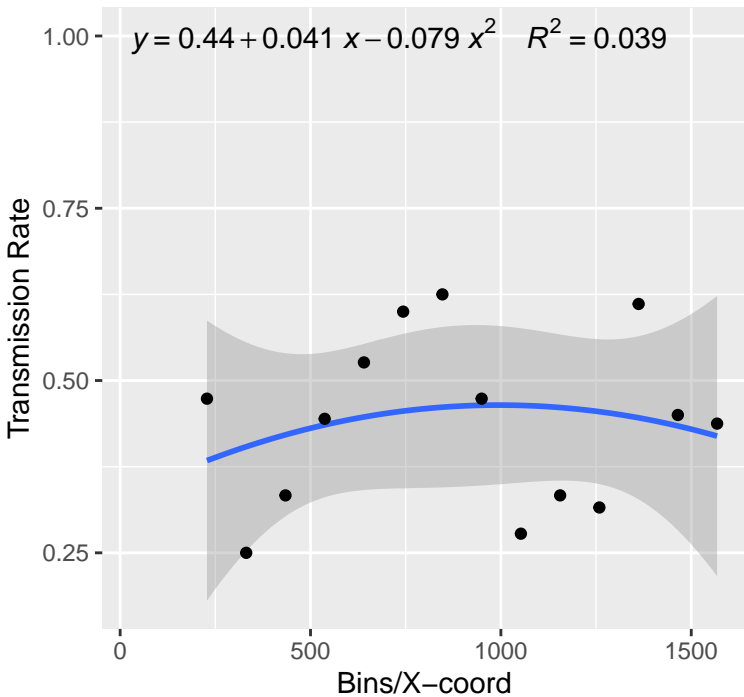
Z102x19−2_inference.xml

$y = 0.41 + 0.24\,x + 0.043\,x^2 \quad R^2 = 0.36$
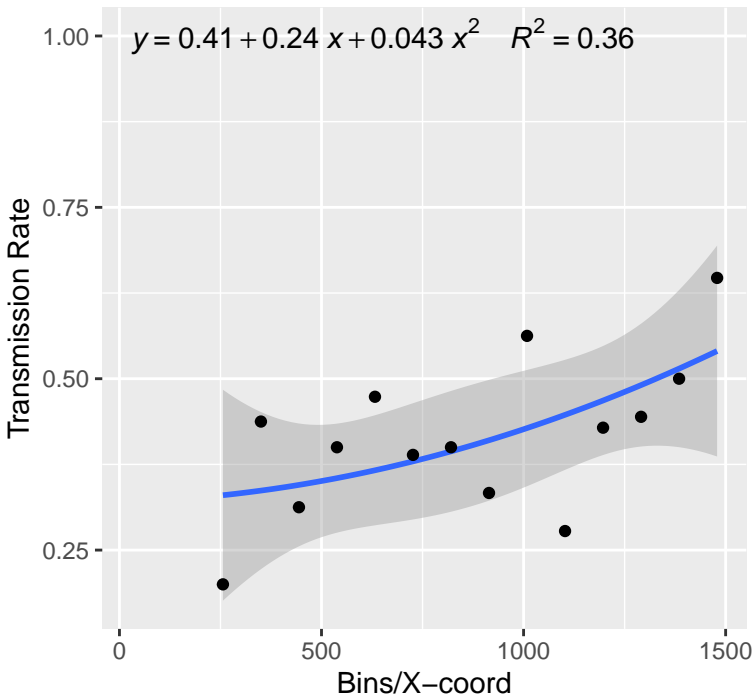
Z102x19–5_inference.xml

$y = 0.43 - 0.058\,x + 0.025\,x^2 \quad R^2 = 0.03$
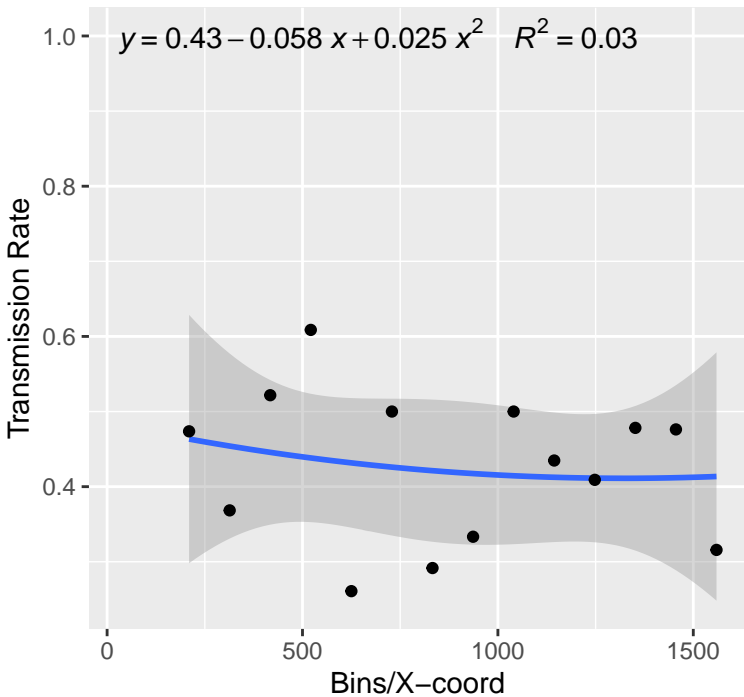
Z102x19–7_inference.xml

$y = 0.47 - 0.11\,x - 0.027\,x^2 \quad R^2 = 0.078$
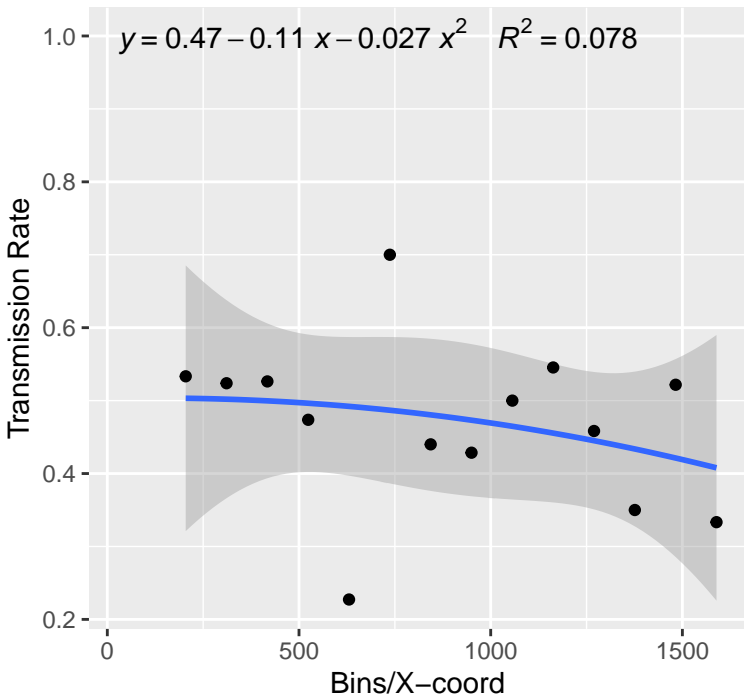
Z1x284−3_m1_inference.xml

$y = 0.44 + 0.058\,x + 0.011\,x^2 \quad R^2 = 0.031$

Transmission Rate

Bins/X−coord
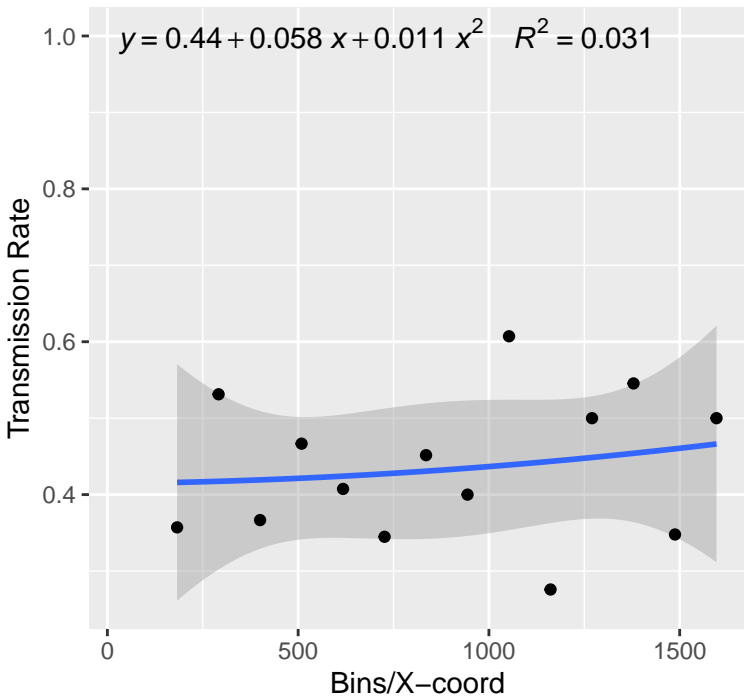
Z1x284−5_m1_inference.xml

$y = 0.49 - 0.2\,x - 0.0013\,x^2 \quad R^2 = 0.18$

Z1x284−5_m3.xml

$y = 0.36 + 0.56\,x - 0.12\,x^2 \quad R^2 = 0.25$

Z2x297A−1.xml

$y = 0.4 + 0.064\ x - 0.099\ x^2 \quad R^2 = 0.09$

Z2x297A−4_inference.xml

$y = 0.55 + 0.38\,x + 0.26\,x^2 \quad R^2 = 0.28$

Transmission Rate (y-axis)

Bins/X−coord (x-axis)
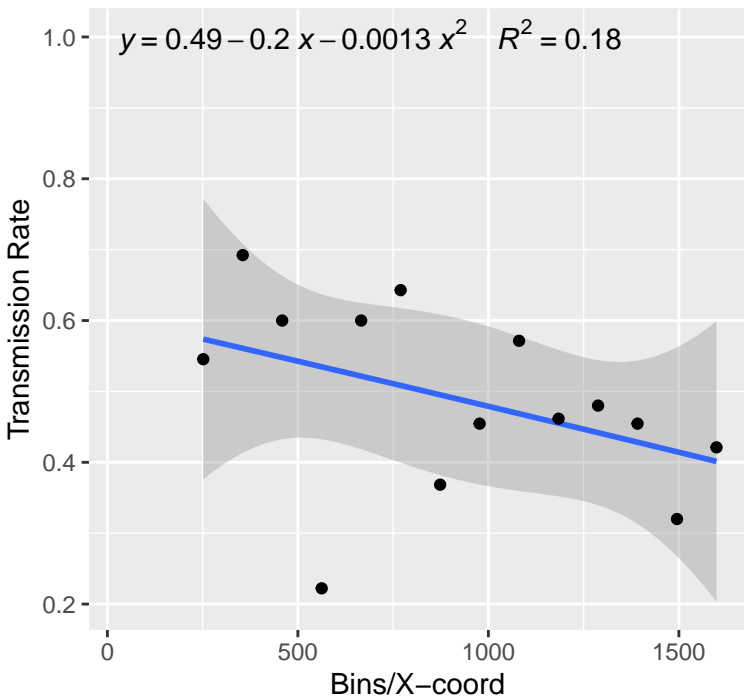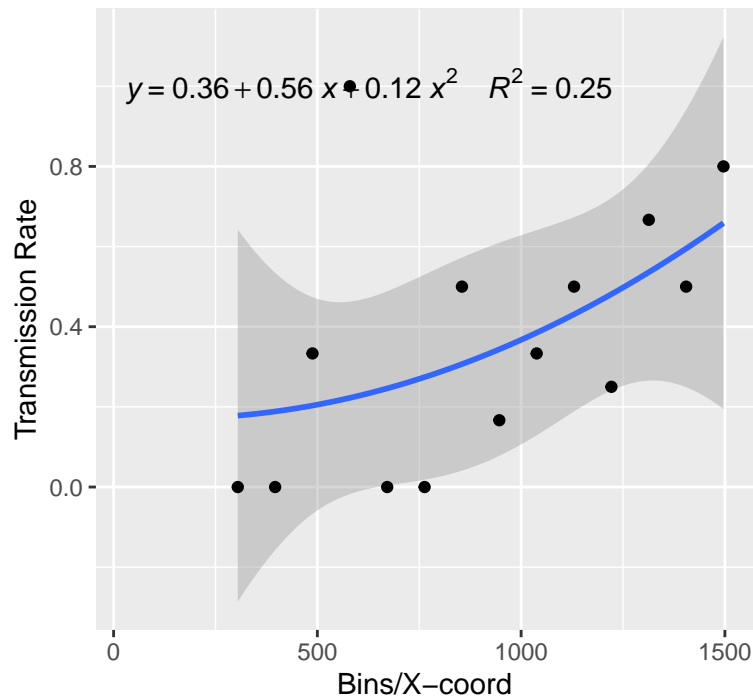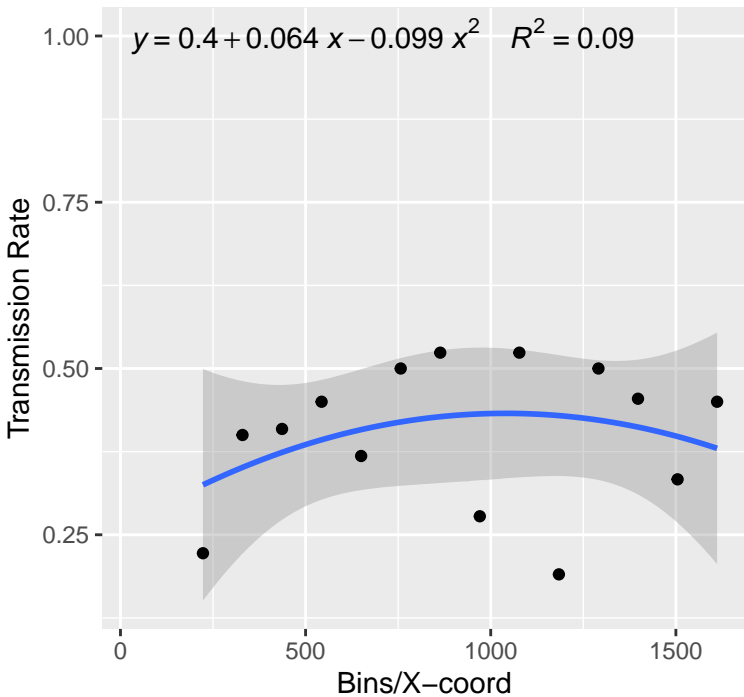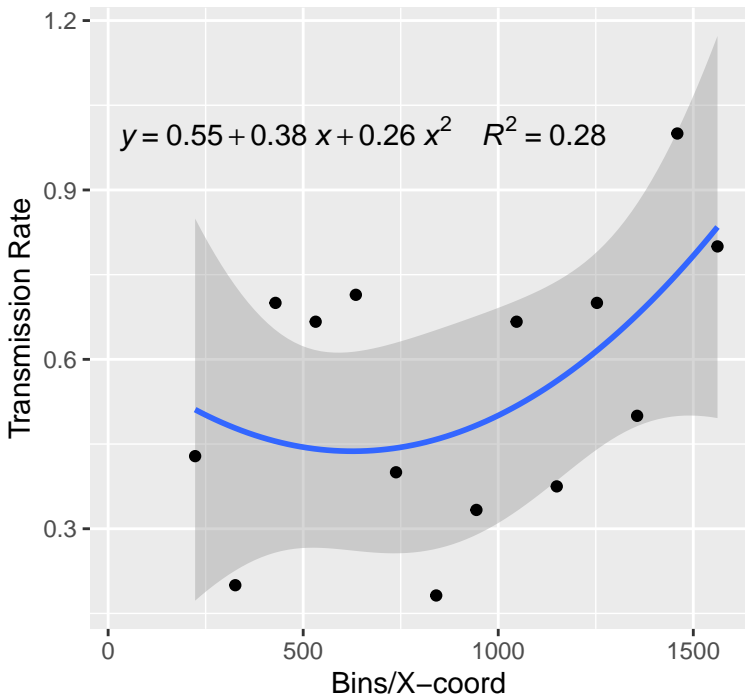
Z2x297A−5_inference.xml

$y = 0.4 + 0.11\,x + 0.23\,x^2$ $R^2 = 0.35$

Z2x297A−9_inference.xml

$y = 0.46 + 0.099\,x + 0.0072\,x^2 \quad R^2 = 0.22$