B2x562−1_inference.xml

$y = 0.46 + 0.044\,x + 0.085\,x^2 \quad R^2 = 0.061$

B2x562−1_m1_inference.xml

$y = 0.44 + 0.089\,x + 0.21\,x^2 \quad R^2 = 0.16$

B2x562−2_inference.xml

$y = 0.56 - 0.1\,x - 0.044\,x^2 \quad R^2 = 0.093$

B2x562−2_m1_inference.xml

$y = 0.41 - 0.0043\,x + 0.034\,x^2$ $R^2 = 0.0077$
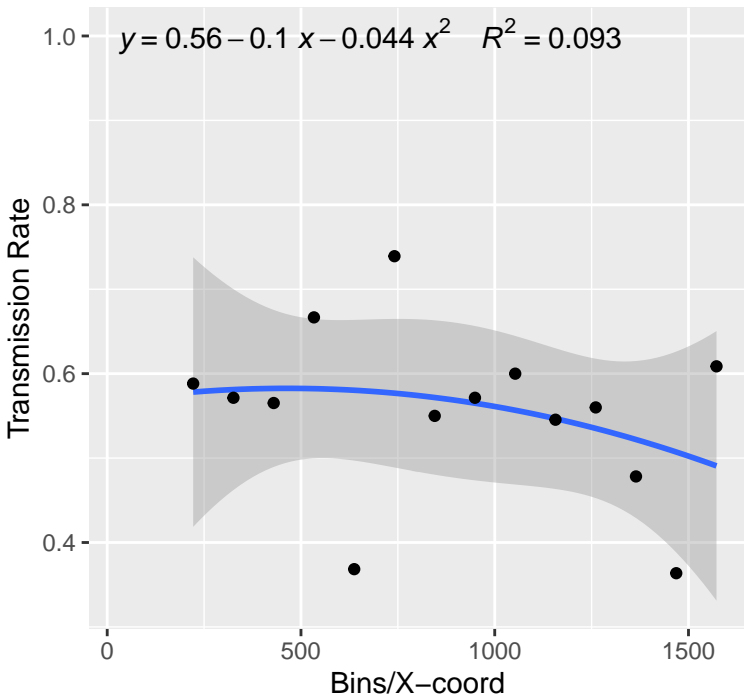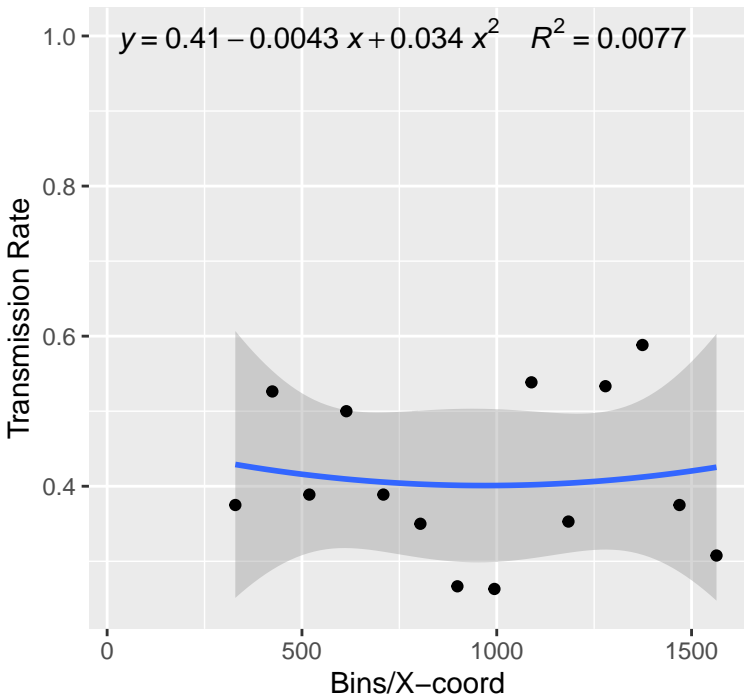
B2x562−4_inference.xml

$y = 0.31 + 0.36\ x - 0.046\ x^2 \quad R^2 = 0.46$
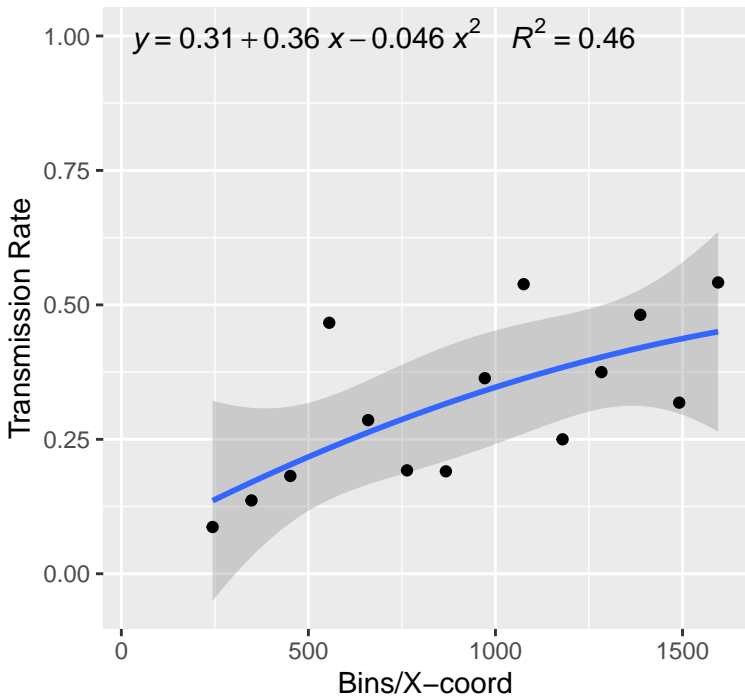
X400x422−1m1_inference.xml

$y = 0.53 + 0.092\,x + 0.082\,x^2 \quad R^2 = 0.21$
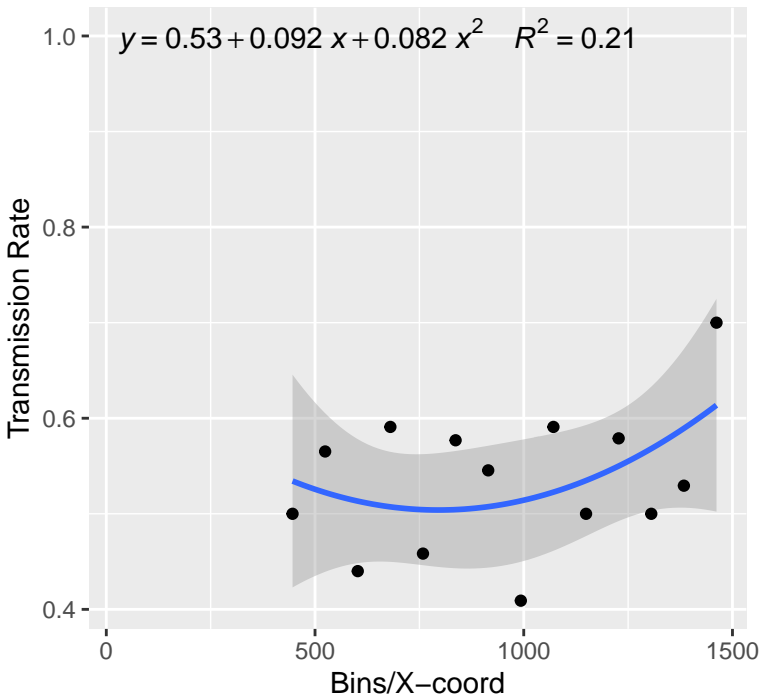
X401x422−4m1_inference.xml

$y = 0.38 + 0.24\ x + 0.0041\ x^2 \quad R^2 = 0.43$

Transmission Rate

Bins/X−coord
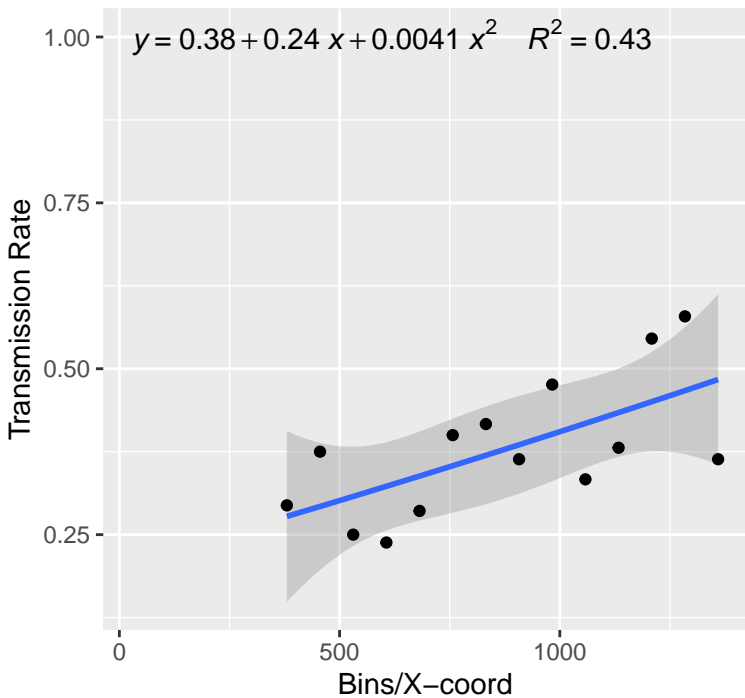
X402x422−2m1_inference.xml

$y = 0.56 + 0.25\ x − 0.2\ x^2 \quad R^2 = 0.11$
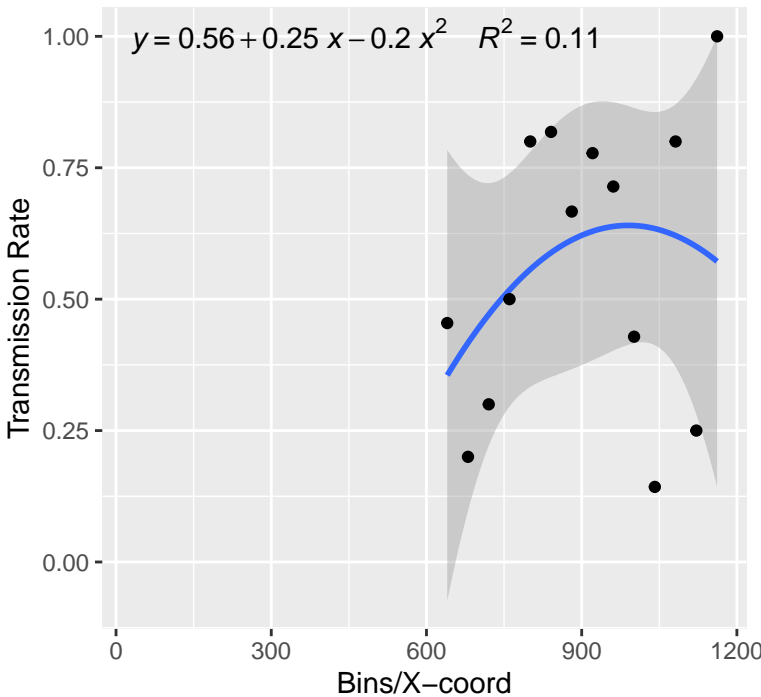
X402x422−2m3_inference.xml

$y = 0.41 + 0.15\,x - 0.14\,x^2 \quad R^2 = 0.21$

Transmission Rate

Bins/X−coord
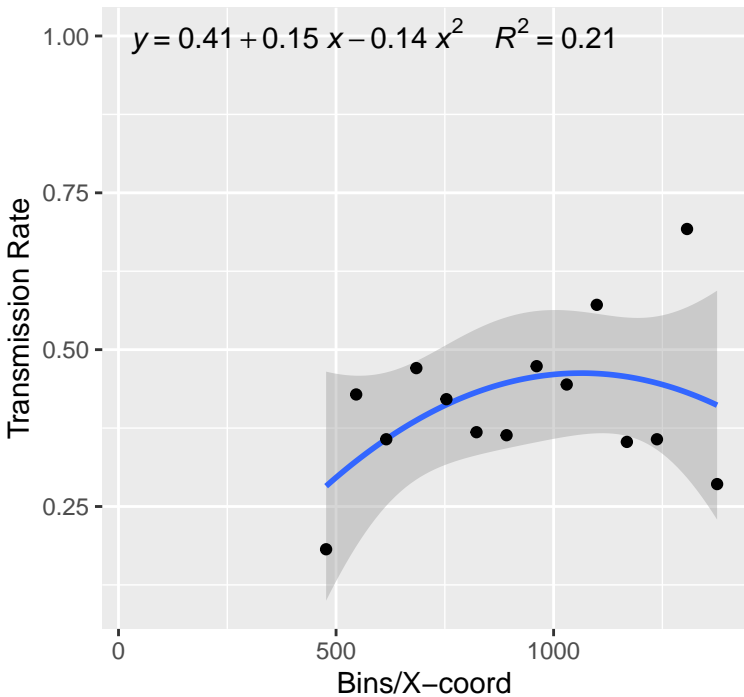
X402x422−4m2_inference.xml

$y = 0.48 + 0.17\,x + 0.29\,x^2 \quad R^2 = 0.46$
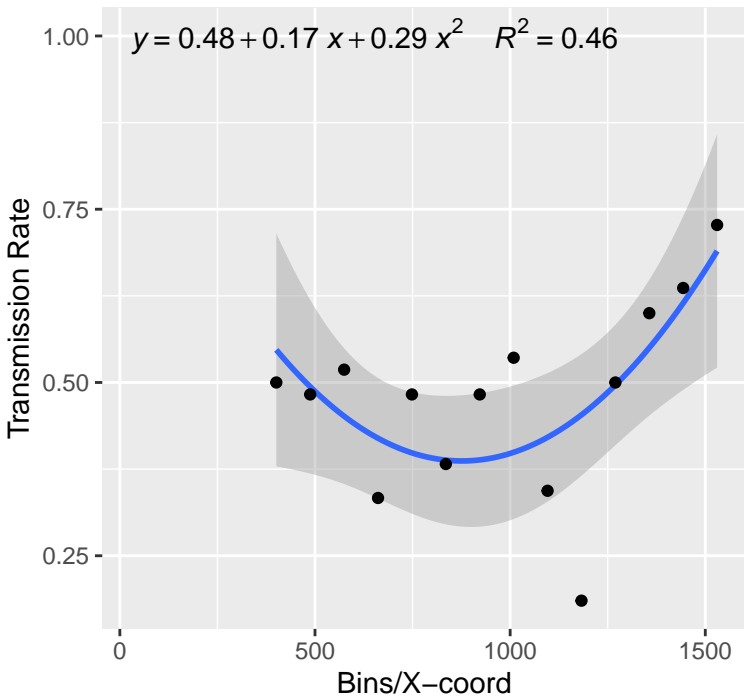
Y1x270−5m2_inference.xml

$y = 0.51 - 0.042\,x - 0.071\,x^2 \quad R^2 = 0.1$

Y1x270−5m3.xml

$y = 0.31 + 0.077\,x + 0.53\,x^2 \quad R^2 = 0.13$
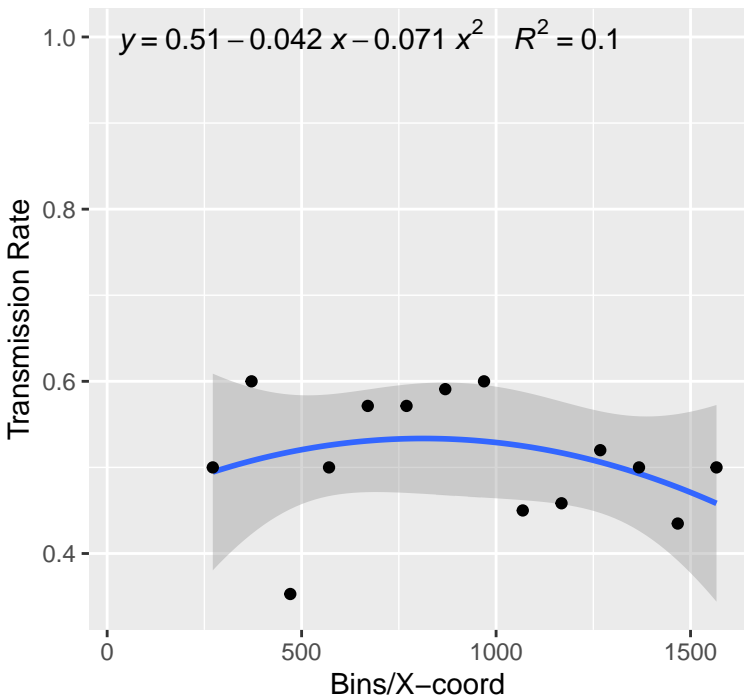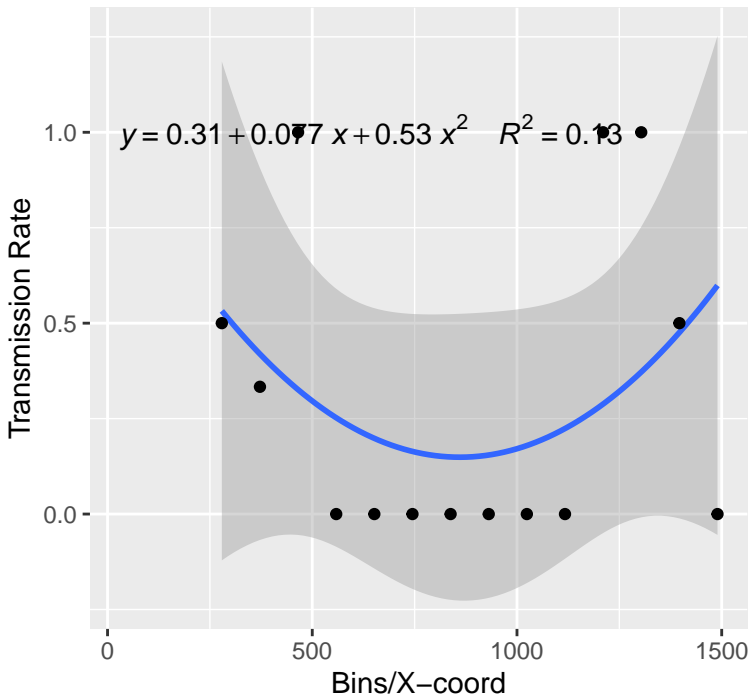
Y2x24−2_inference.xml

$y = 0.44 + 0.45\,x + 0.15\,x^2 \quad R^2 = 0.77$

Y2x24−3_inference.xml

$y = 0.38 + 0.36\,x + 0.019\,x^2 \quad R^2 = 0.53$

Transmission Rate vs. Bins/X−coord

Y2x24−4.xml

$y = 0.26 + 0.39\,x + 0.2\,x^2 \quad R^2 = 0.77$

Y2x24−5.xml

$y = 0.39 + 0.22\,x - 0.0014\,x^2 \quad R^2 = 0.53$

Transmission Rate

Bins/X−coord

Y2x270−3_m2.xml

$y = 0.65 - 0.031\,x - 0.094\,x^2 \quad R^2 = 0.046$
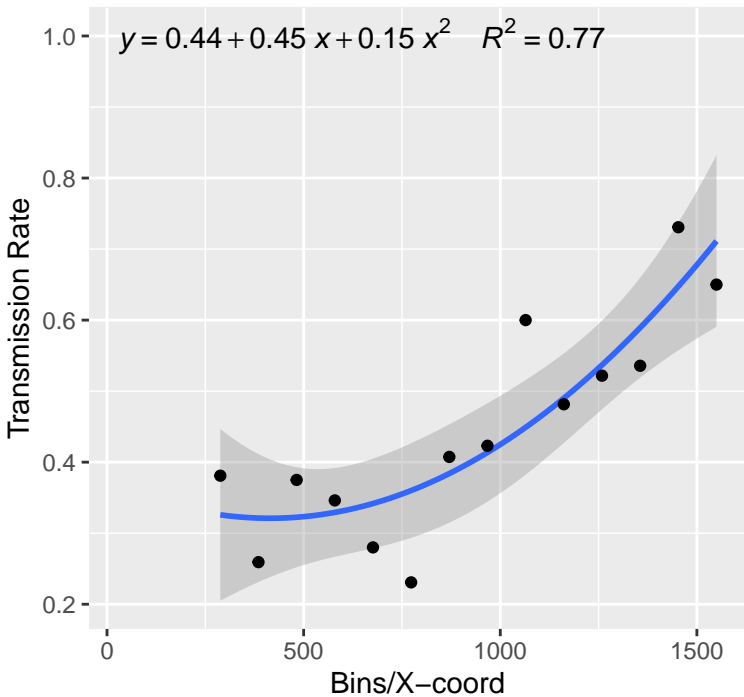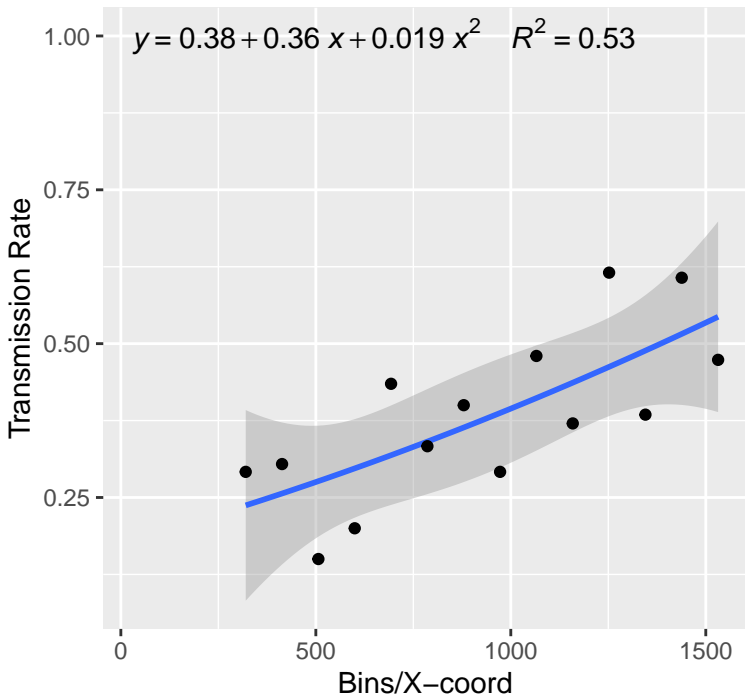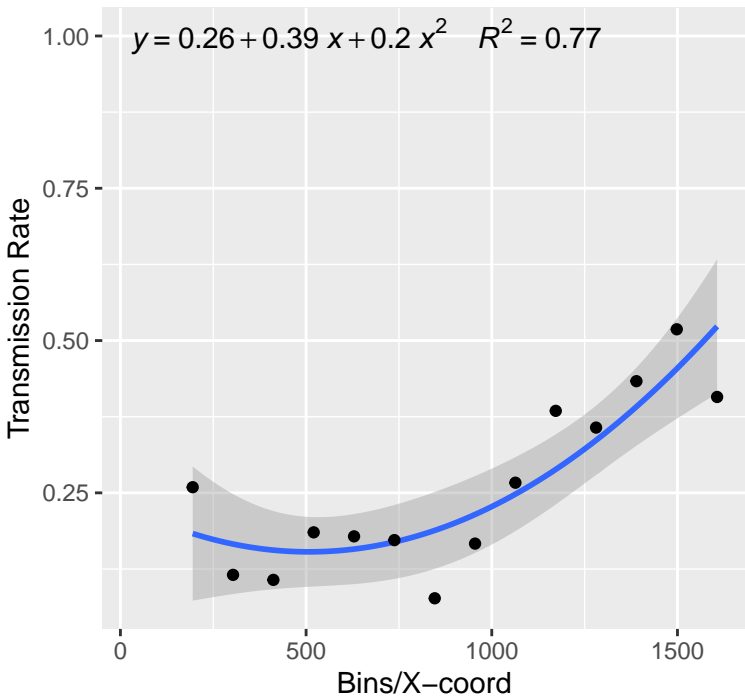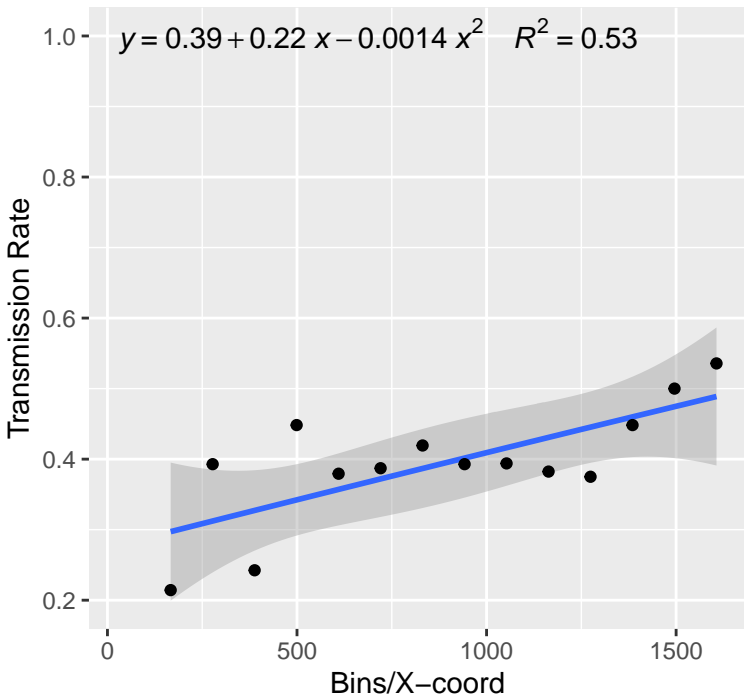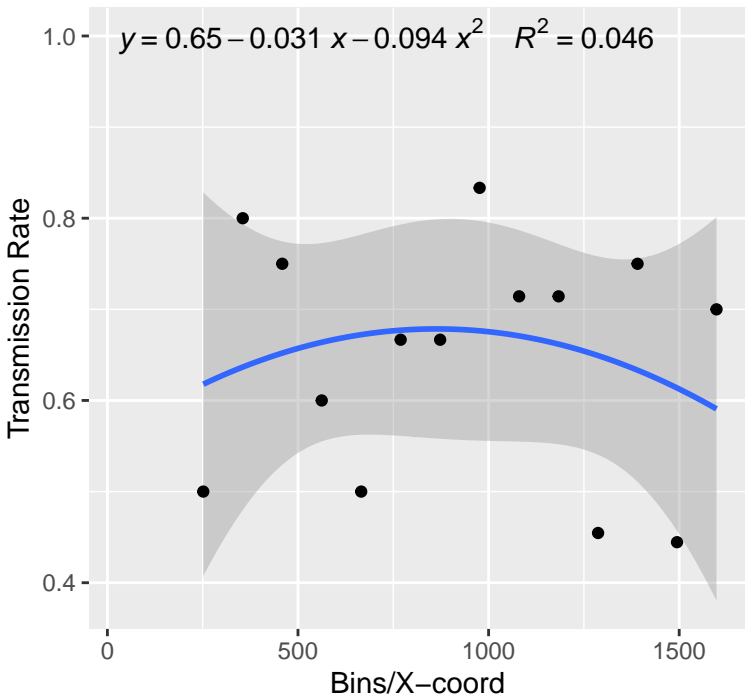
Y2x270−3m4_inference.xml

$y = 0.57 + 0.089\,x + 0.018\,x^2 \quad R^2 = 0.056$
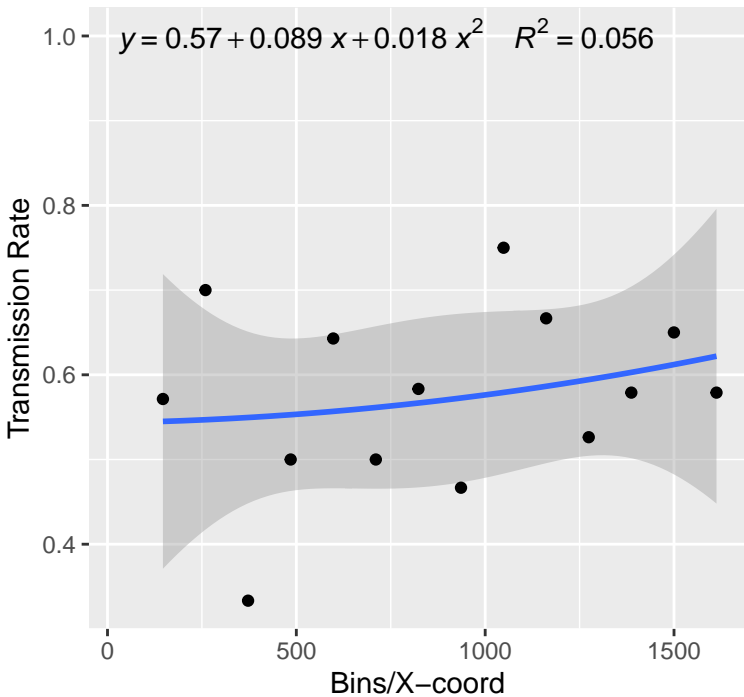
Z102x15−1_inference.xml

$y = 0.36 + 0.19\,x + 0.068\,x^2 \quad R^2 = 0.28$
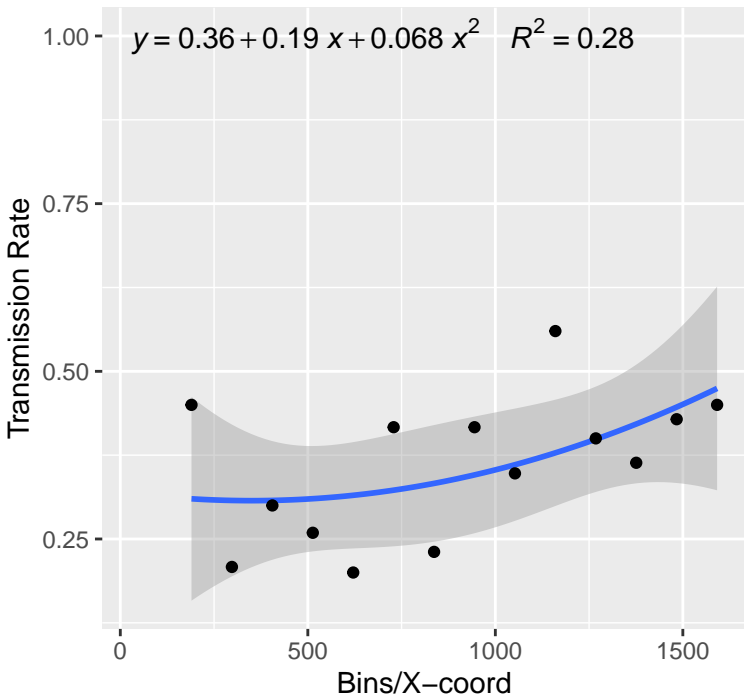
Z102x15−2_inference.xml

$y = 0.45 - 0.0028\,x + 0.24\,x^2 \quad R^2 = 0.29$
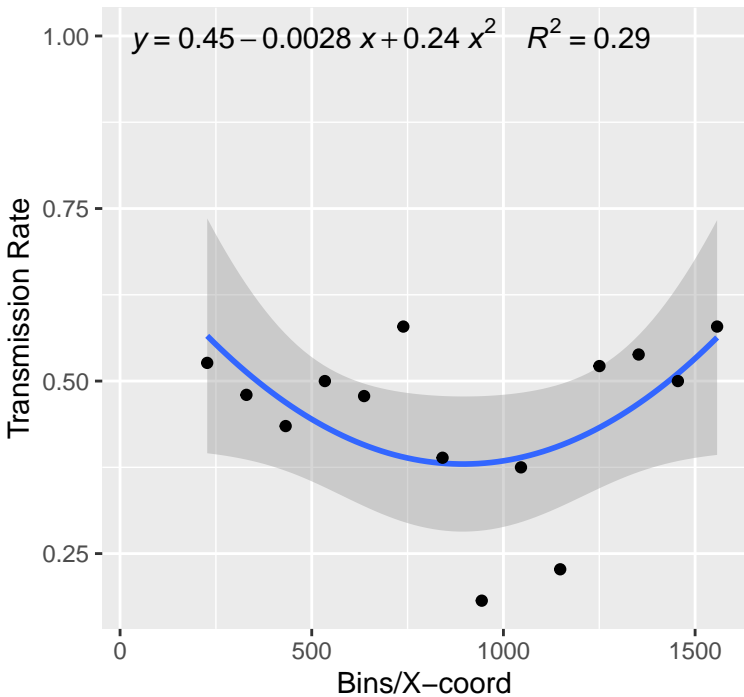
Z102x15−3_m1_inference.xml

$y = 0.35 + 0.089\,x - 0.0061\,x^2 \quad R^2 = 0.11$

Transmission Rate vs Bins/X−coord
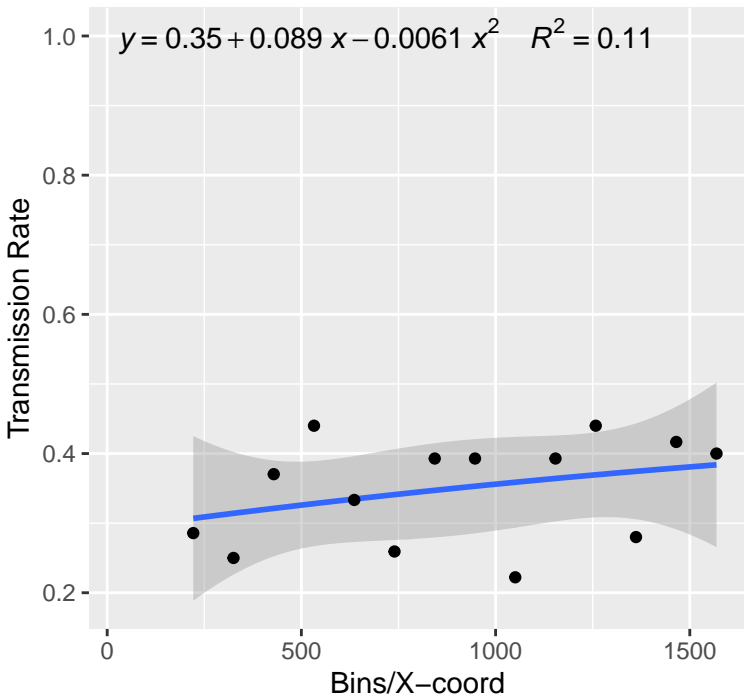
Z102x15−3_m2_inference.xml
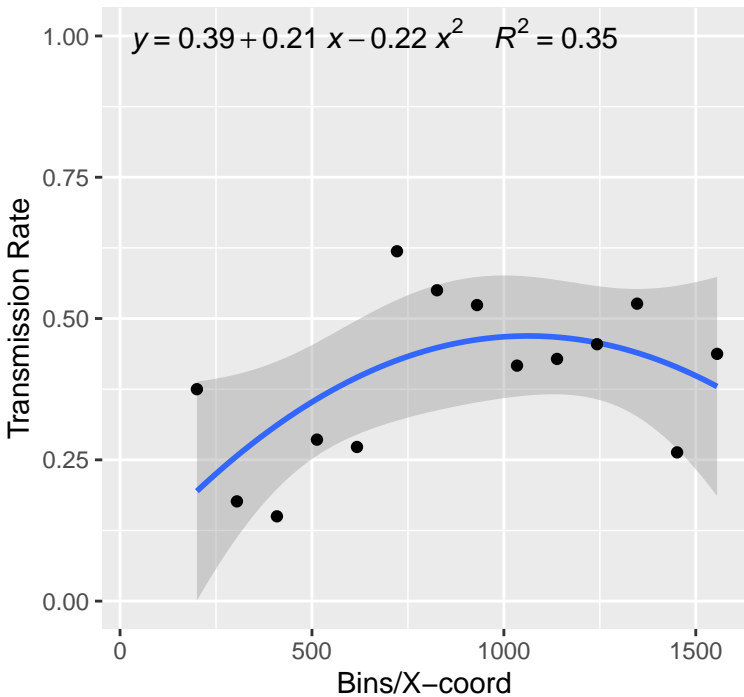
$y = 0.43 + 0.16\,x - 0.052\,x^2 \quad R^2 = 0.28$

Transmission Rate

Bins/X−coord

Z102x15−4_inference.xml

$y = 0.39 + 0.21\,x - 0.22\,x^2 \quad R^2 = 0.35$

Z102x15−5_inference.xml

$y = 0.36 + 0.37\,x + 0.15\,x^2 \quad R^2 = 0.68$

Z2x296A−2.xml

$y = 0.32 + 0.38\ x + 0.17\ x^2 \quad R^2 = 0.41$

Z2x296A−6_inference.xml

$y = 0.47 + 0.26\ x - 0.036\ x^2 \quad R^2 = 0.3$

Z2x296A−9.xml

$y = 0.15 + 0.079\,x + 0.11\,x^2 \quad R^2 = 0.31$
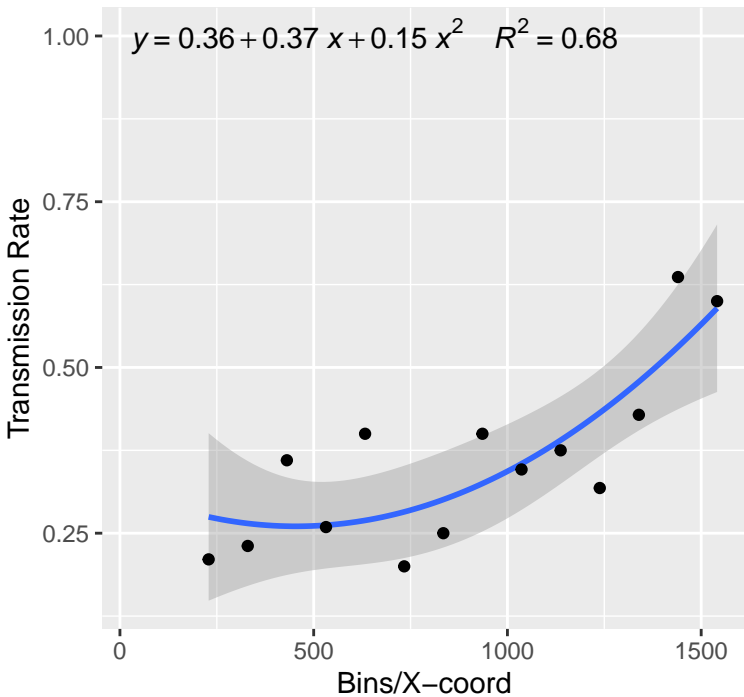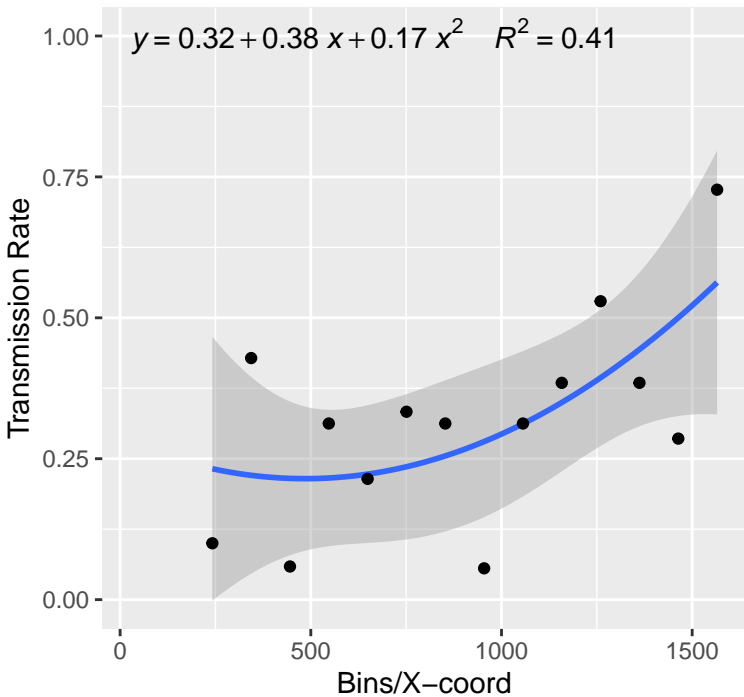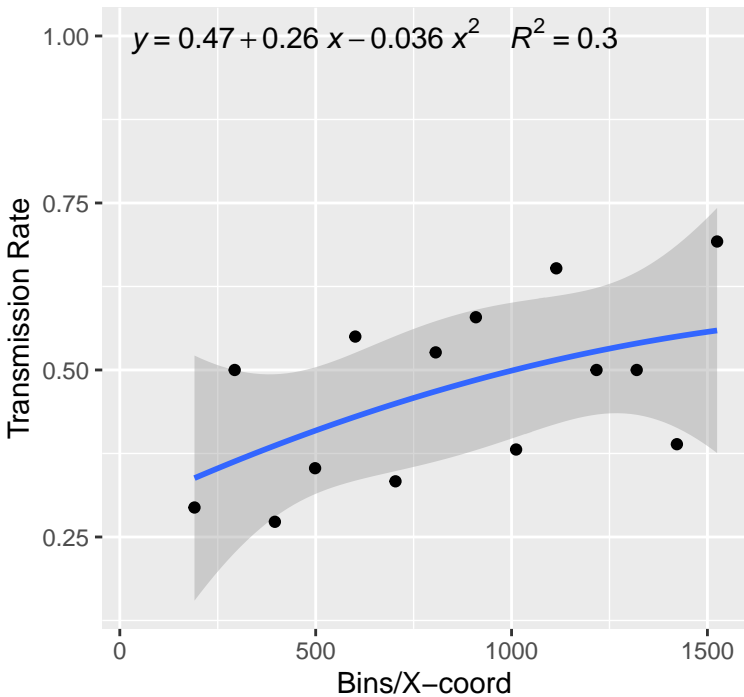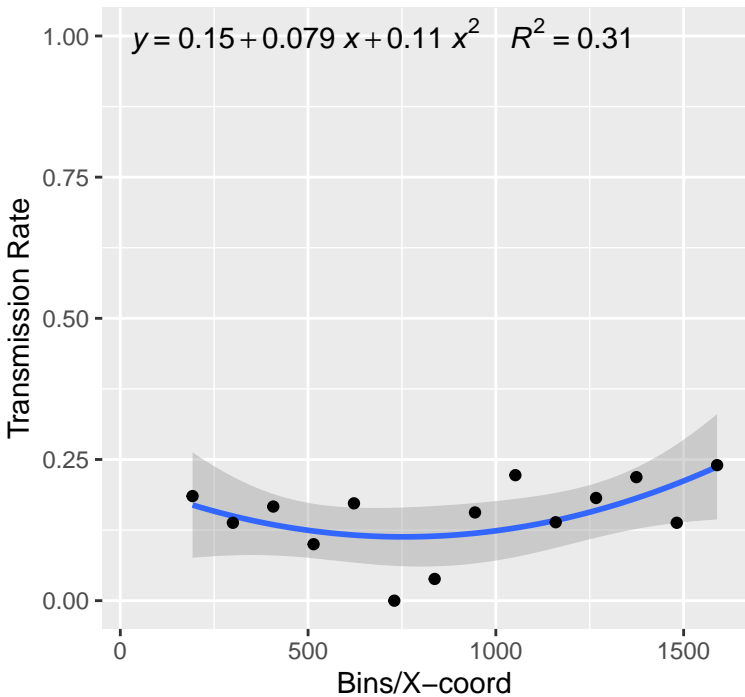
Z2x88−1_inference.xml

$y = 0.36 + 0.15\ x + 0.15\ x^2 \quad R^2 = 0.25$

Z2x88-3_inference.xml

$y = 0.51 + 0.28\,x - 0.11\,x^2 \quad R^2 = 0.68$

Z2x88−4.xml

$y = 0.31 + 0.42\,x + 0.066\,x^2 \quad R^2 = 0.75$

Z2x88−6_inference.xml

$y = 0.41 + 0.37\,x + 0.028\,x^2 \quad R^2 = 0.7$