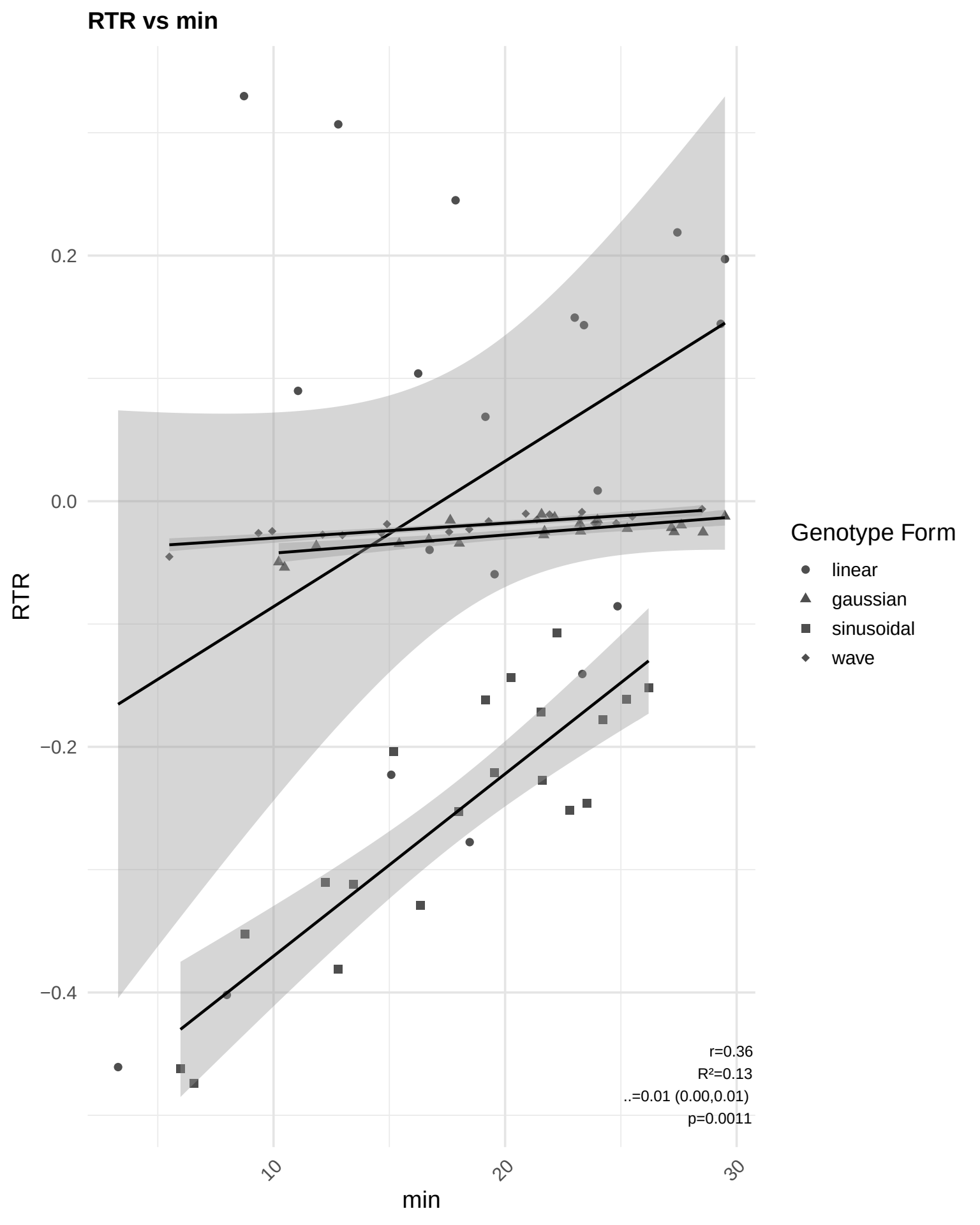
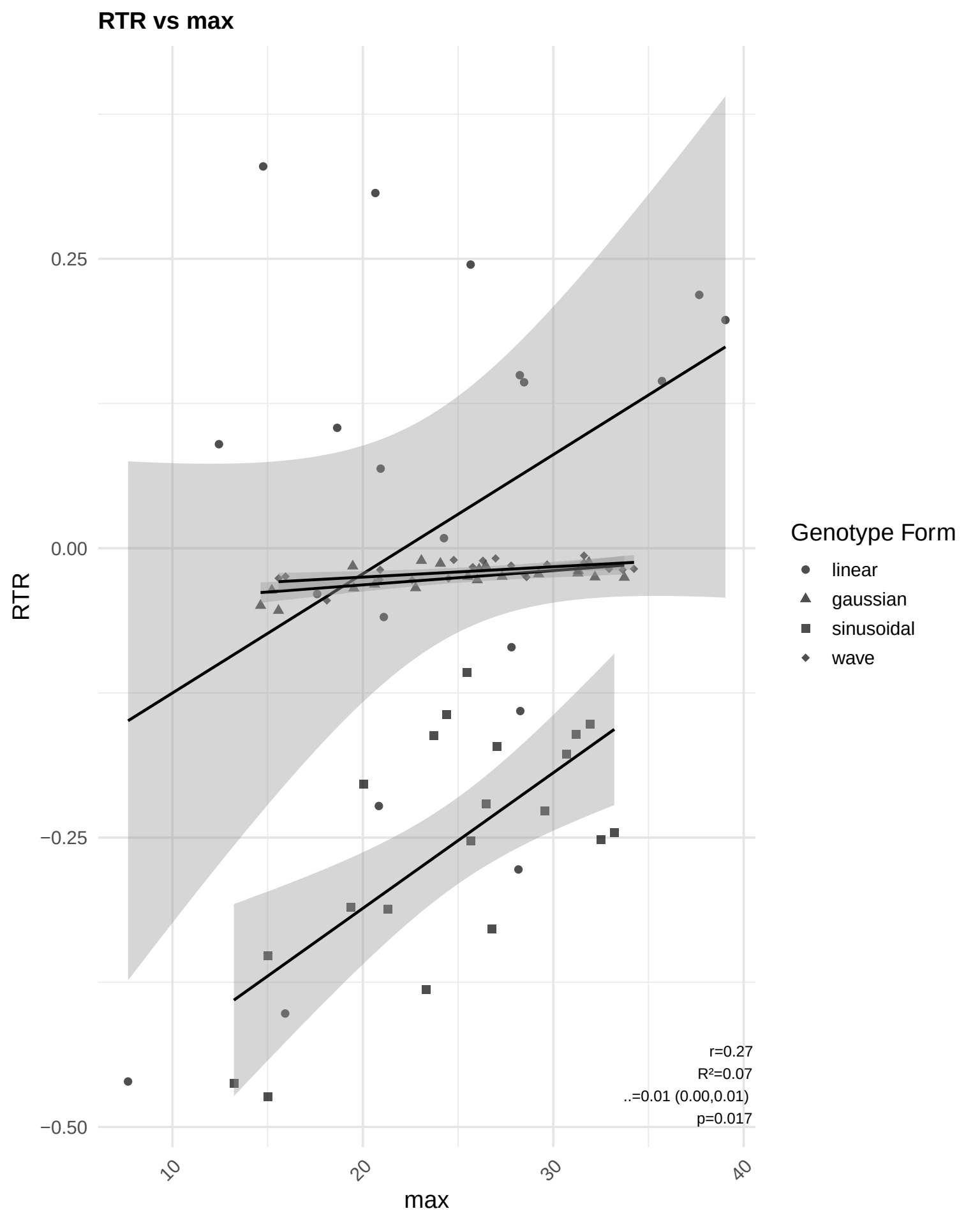
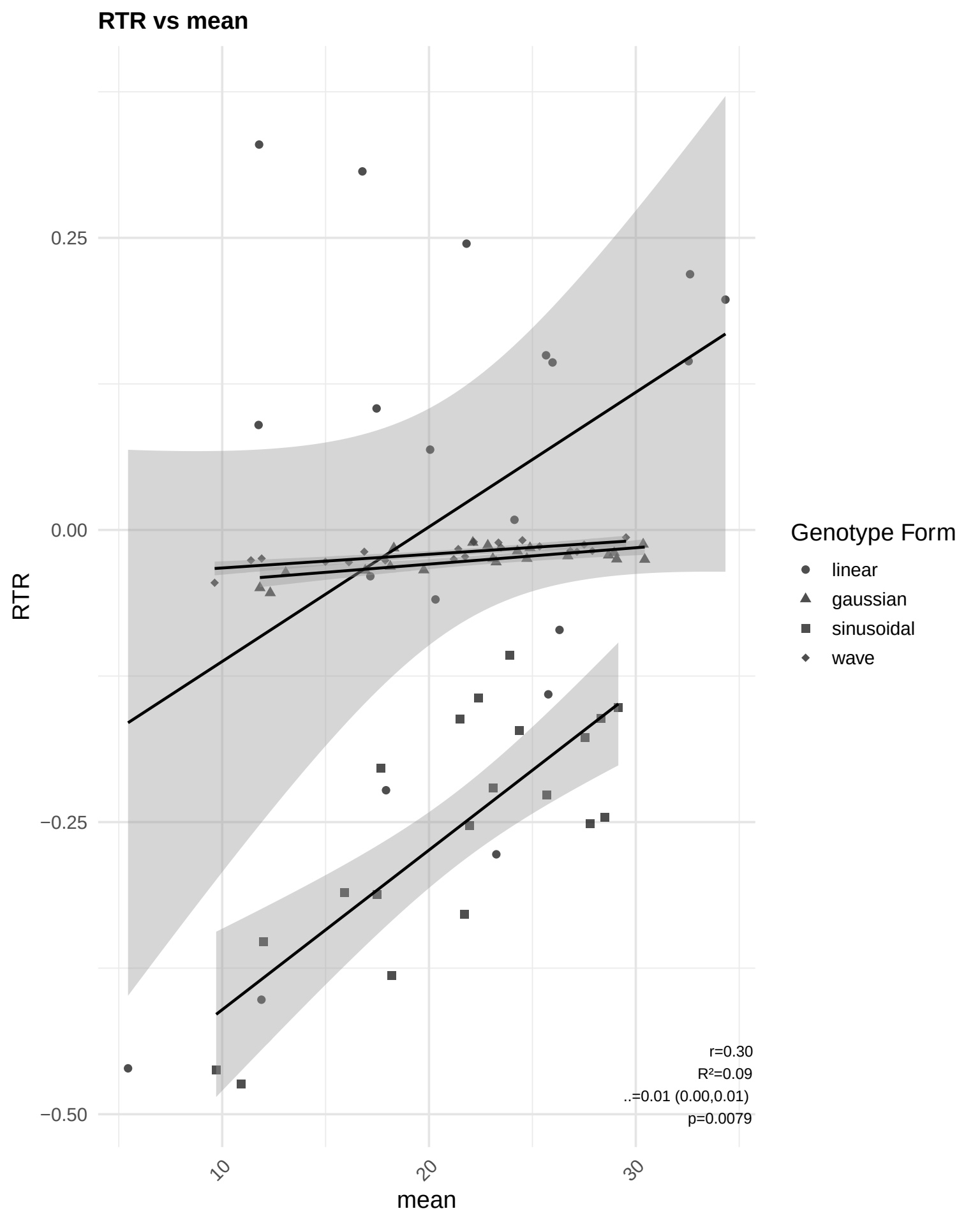
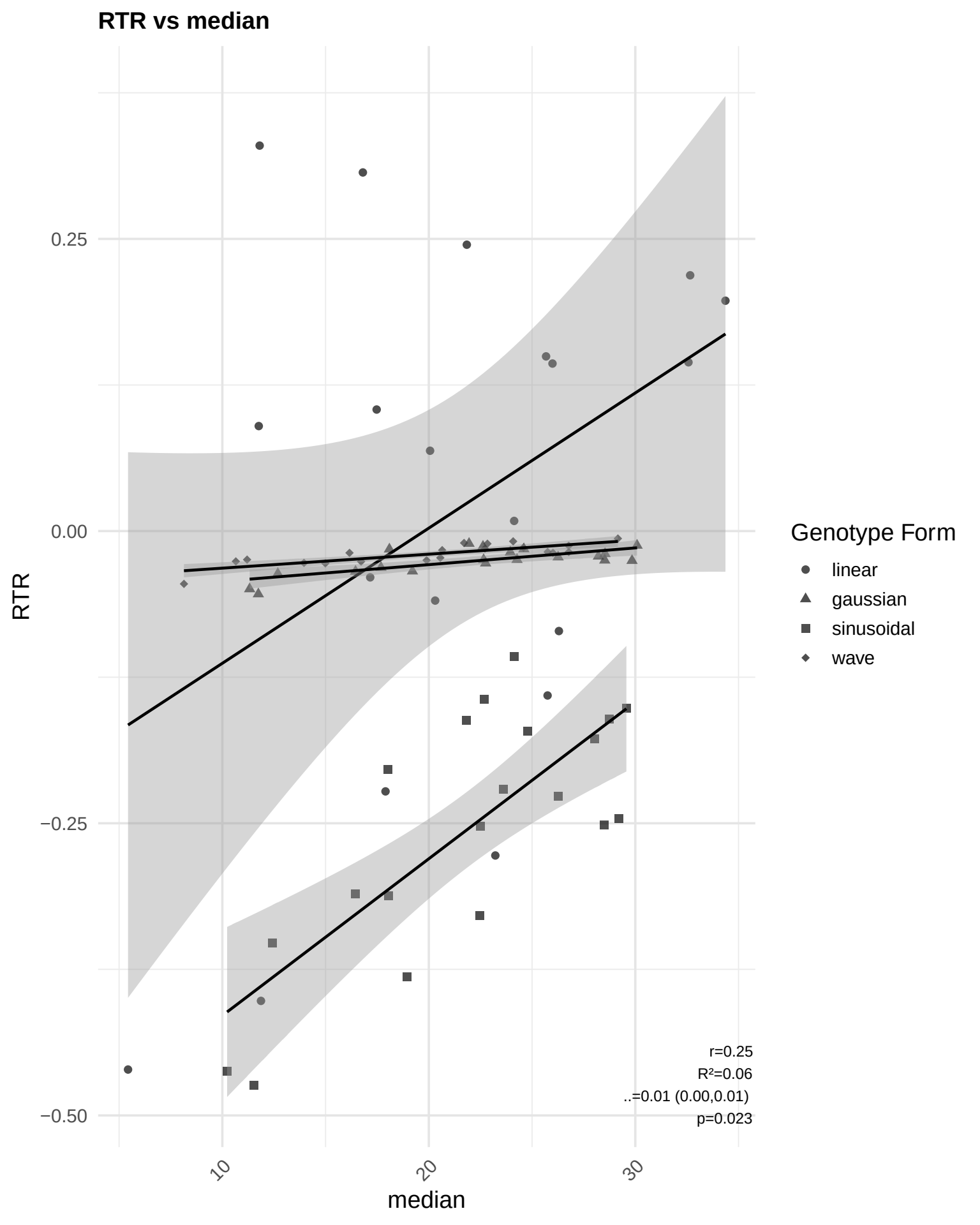
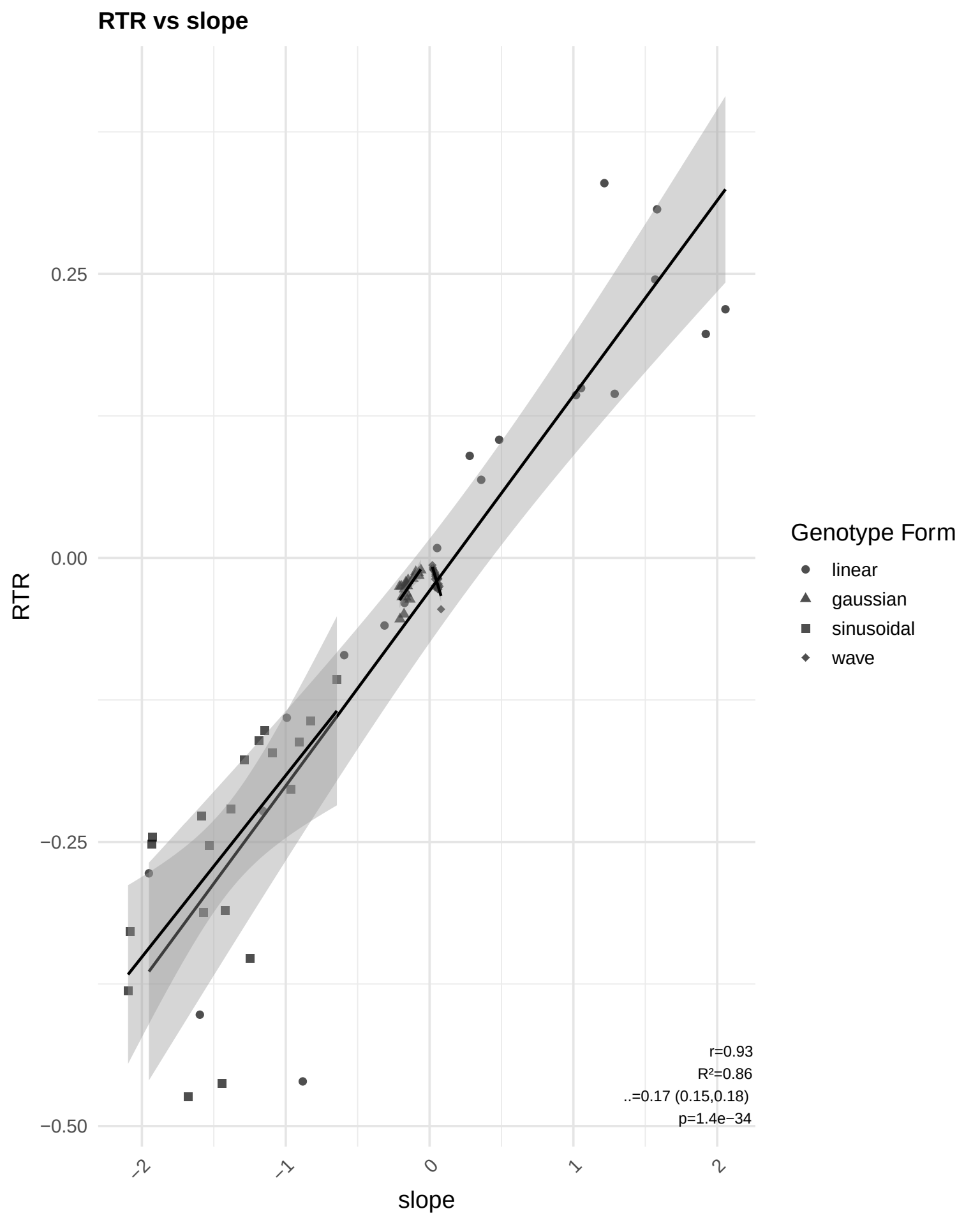
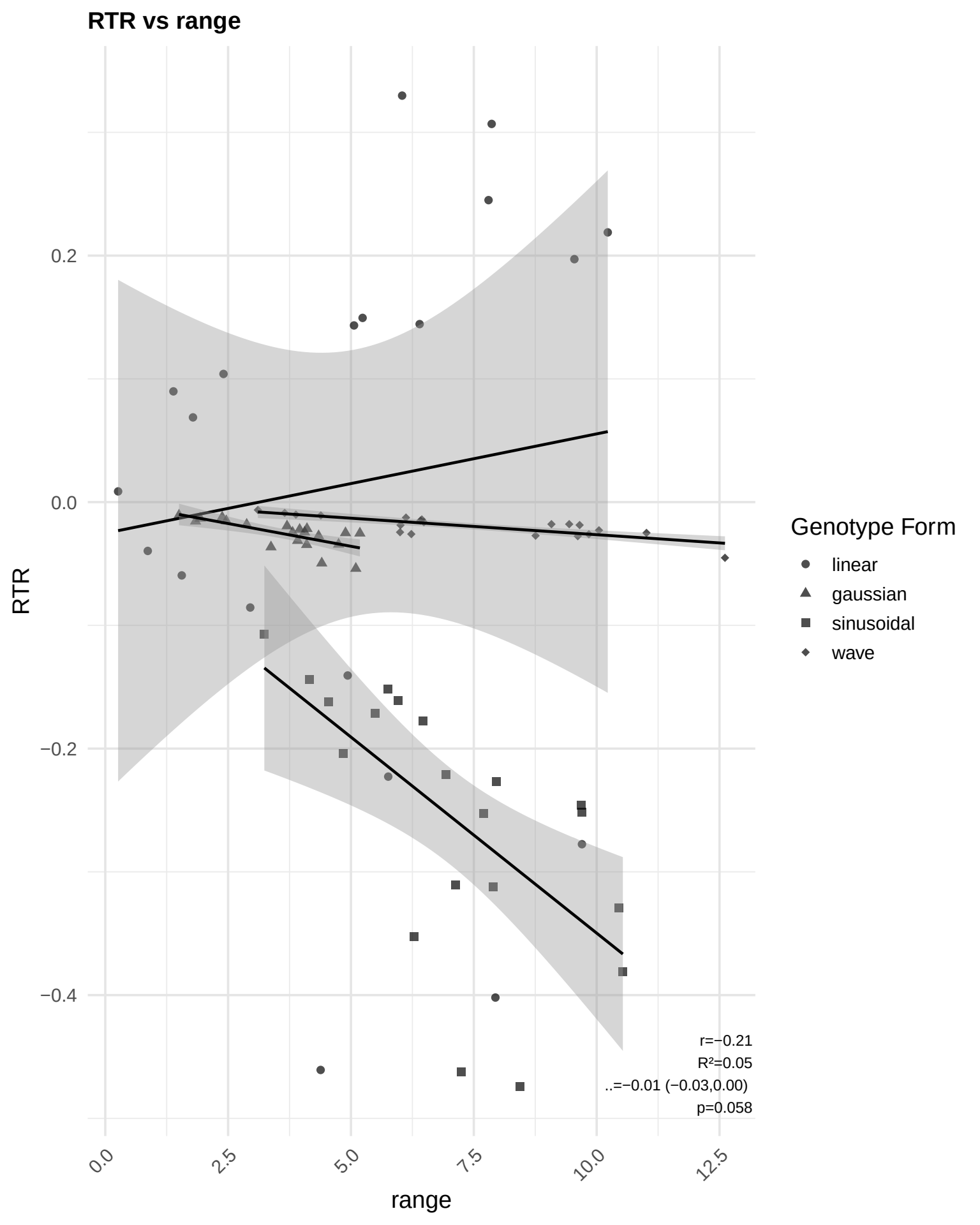

RTR vs min
RTR
min
0.2
0.0
−0.2
−0.4
10
20
30
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.36
R²=0.13
..=0.01 (0.00,0.01)
p=0.0011

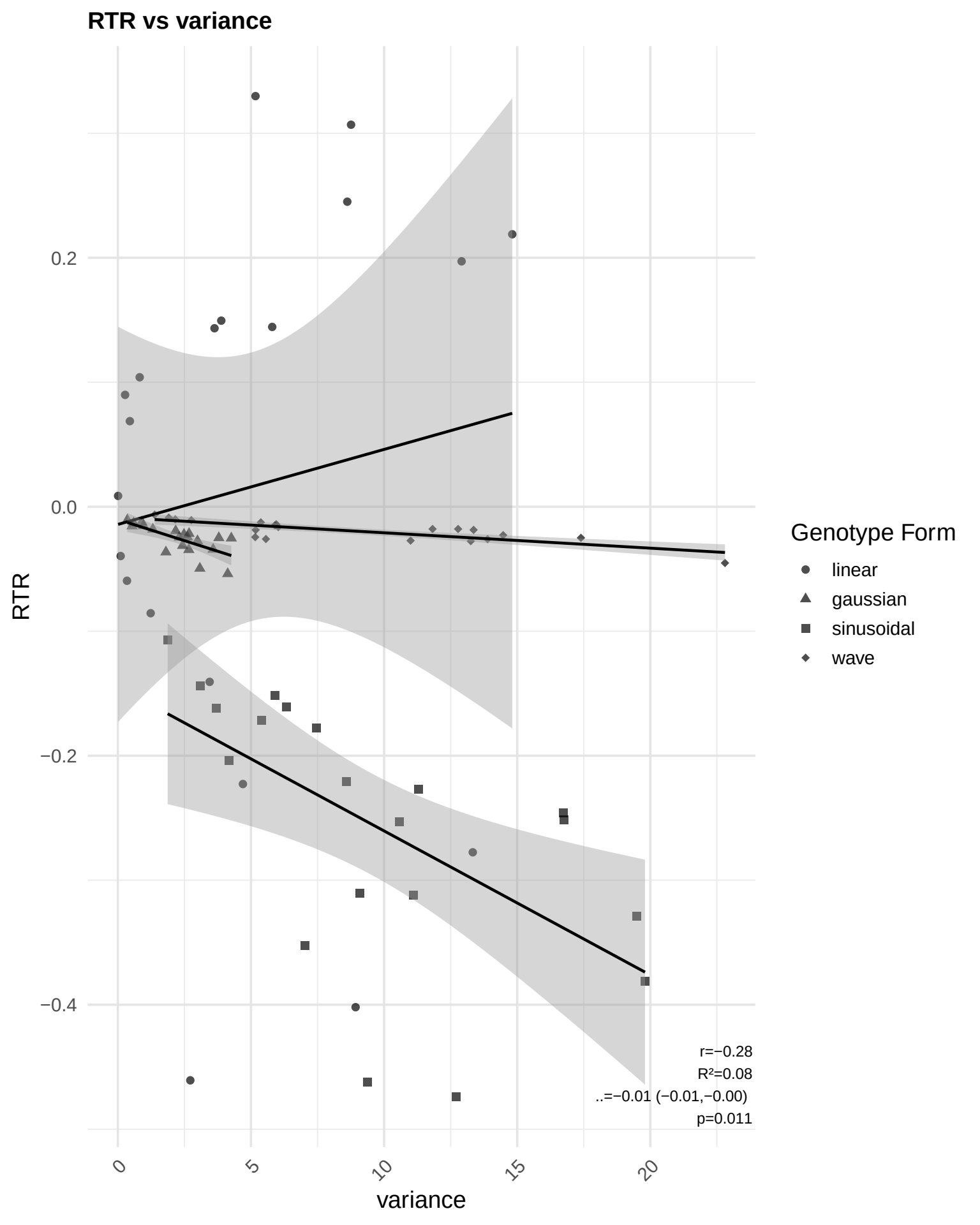

RTR vs max
0.25
0.00
−0.25
−0.50
RTR
10
20
30
40
max
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.27
R²=0.07
..=0.01 (0.00,0.01)
p=0.017

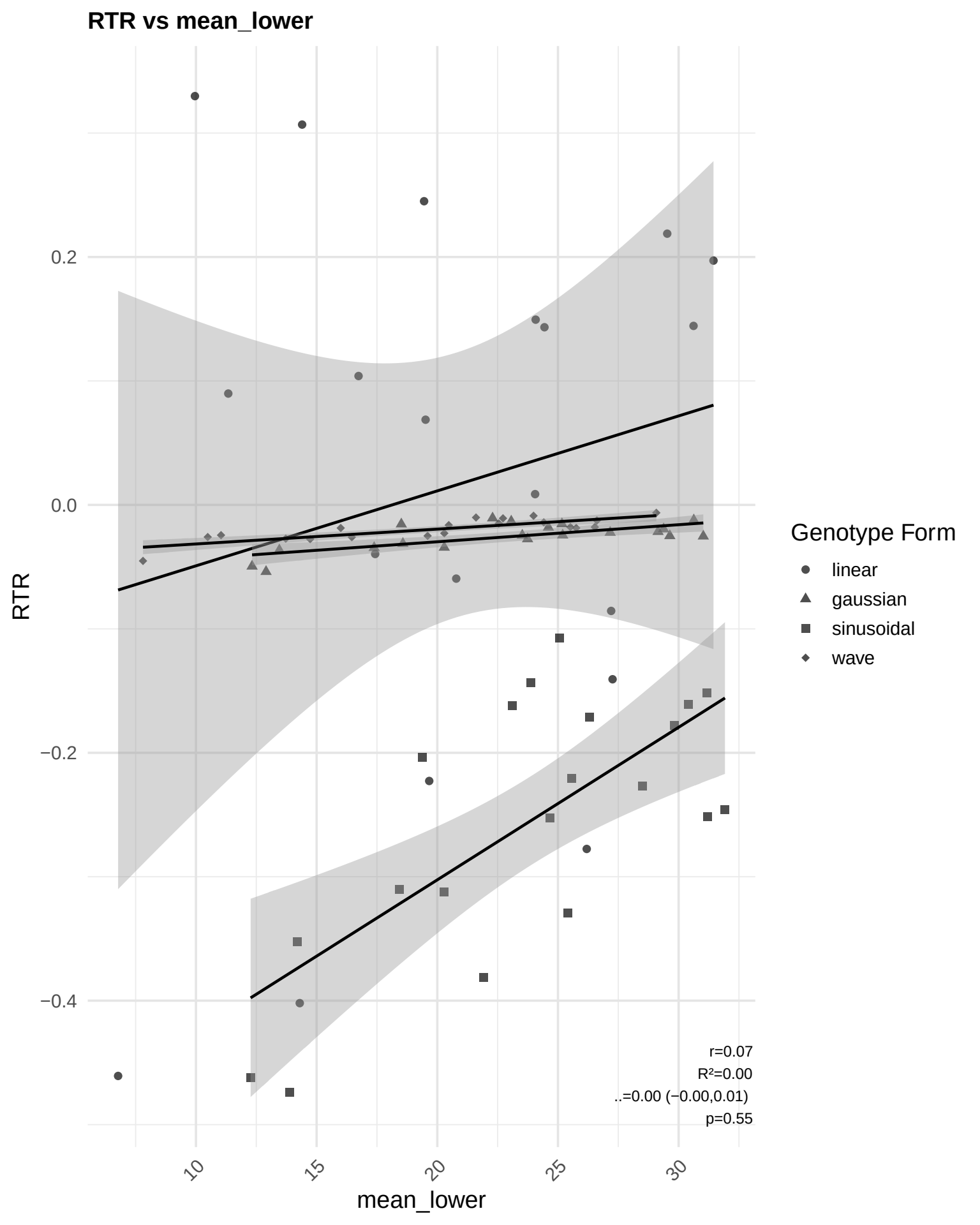

RTR vs mean
0.25
0.00
−0.25
−0.50
RTR
10
20
30
mean
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.30
R²=0.09
..=0.01 (0.00,0.01)
p=0.0079

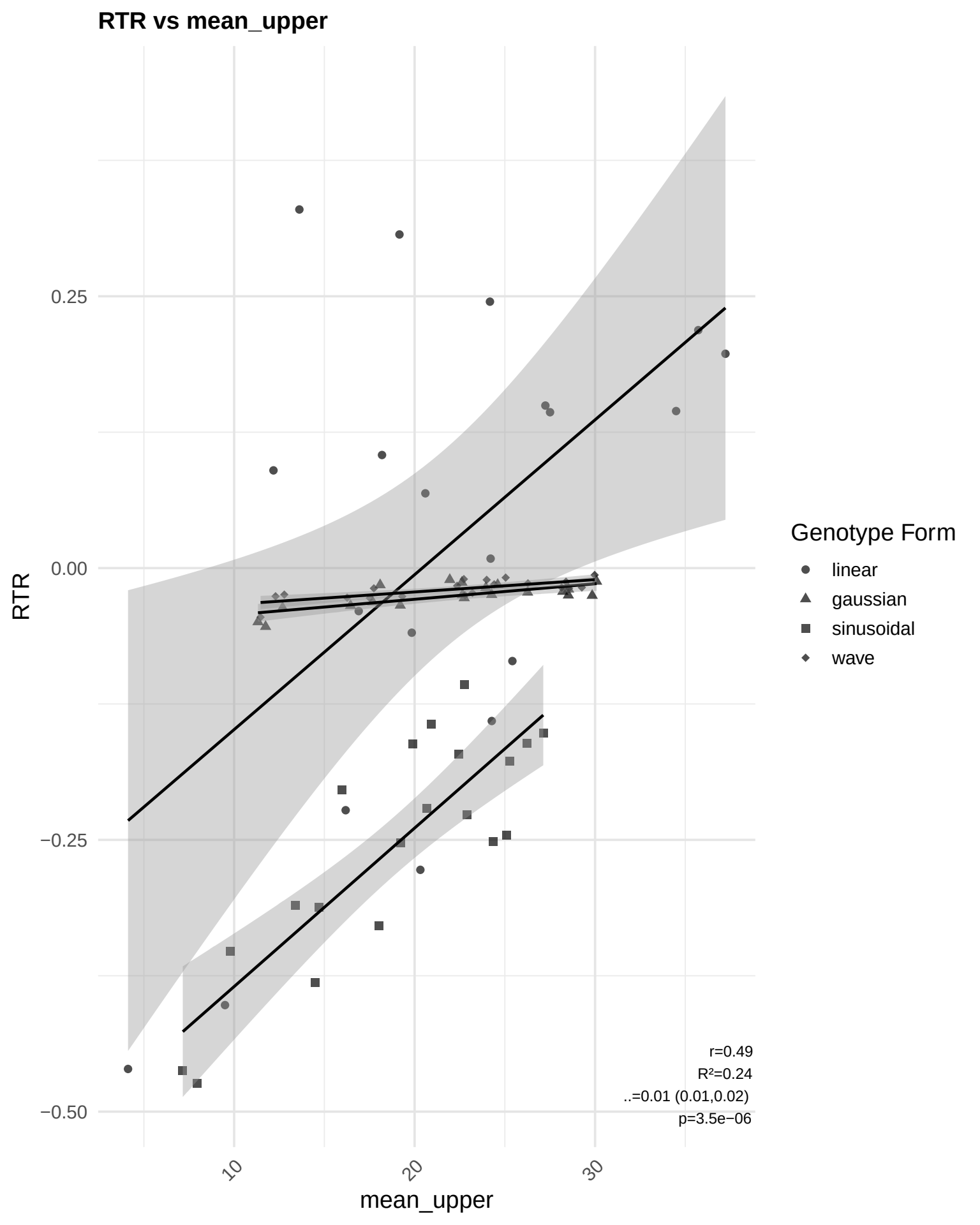

RTR vs median
0.25
0.00
−0.25
−0.50
RTR
10
20
30
median
r=0.25
R²=0.06
..=0.01 (0.00,0.01)
p=0.023
Genotype Form
linear
gaussian
sinusoidal
wave


RTR vs slope
RTR
slope
0.25
0.00
−0.25
−0.50
−2
−1
0
1
2
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.93
R²=0.86
..=0.17 (0.15,0.18)
p=1.4e−34


RTR vs range
RTR
range
0.2
0.0
−0.2
−0.4
0.0
2.5
5.0
7.5
10.0
12.5
Genotype Form
linear
gaussian
sinusoidal
wave
r=−0.21
R²=0.05
..=−0.01 (−0.03,0.00)
p=0.058


RTR vs variance
RTR
0.2
0.0
−0.2
−0.4
0
5
10
15
20
variance
Genotype Form
linear
gaussian
sinusoidal
wave
r=−0.28
R²=0.08
..=−0.01 (−0.01,−0.00)
p=0.011


RTR vs mean_lower
RTR
0.2
0.0
−0.2
−0.4
10
15
20
25
30
mean_lower
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.07
R²=0.00
..=0.00 (−0.00,0.01)
p=0.55


RTR vs mean_upper
RTR
0.25
0.00
−0.25
−0.50
10
20
30
mean_upper
Genotype Form
linear
gaussian
sinusoidal
wave
r=0.49
R²=0.24
..=0.01 (0.01,0.02)
p=3.5e−06