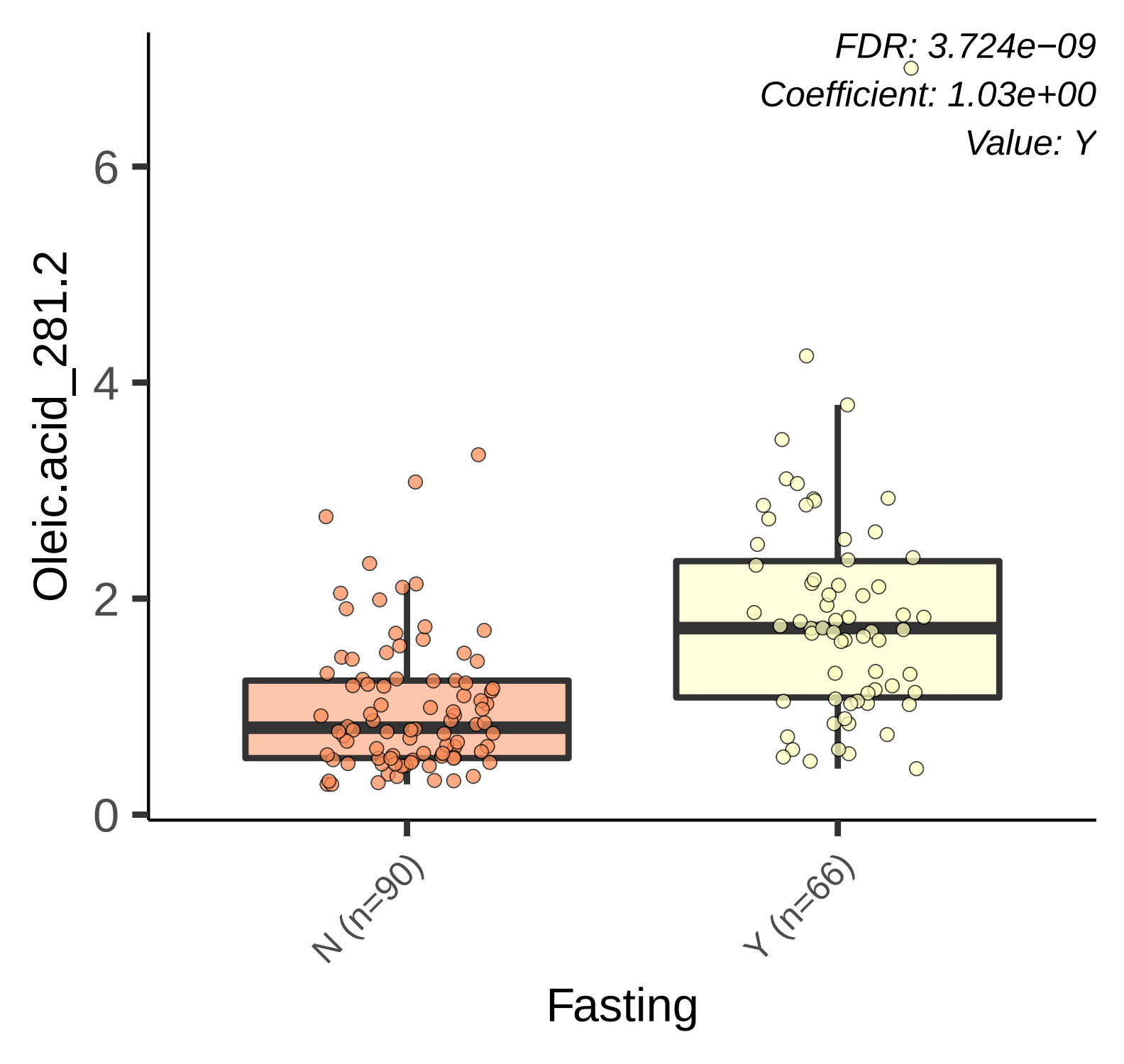
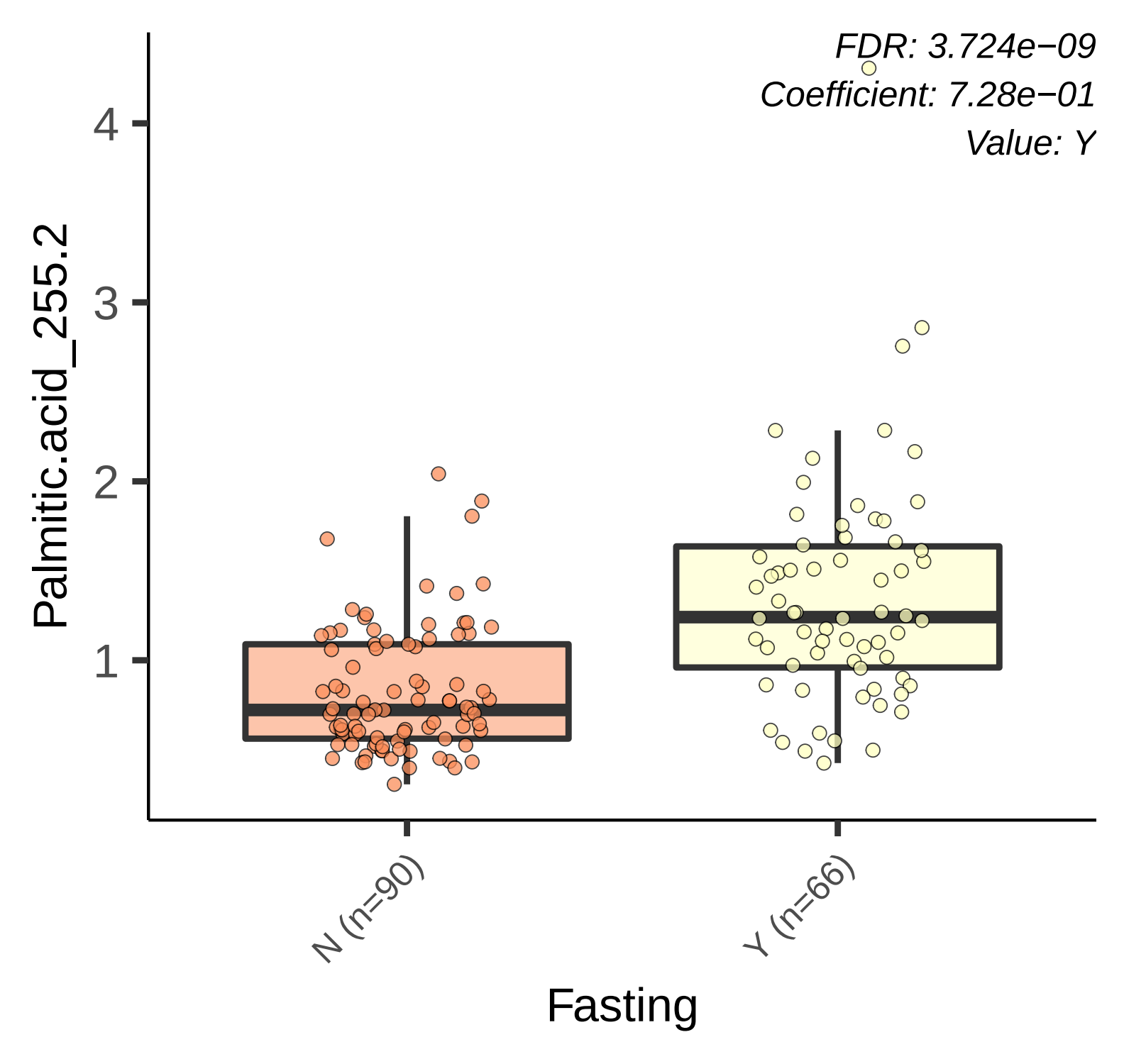
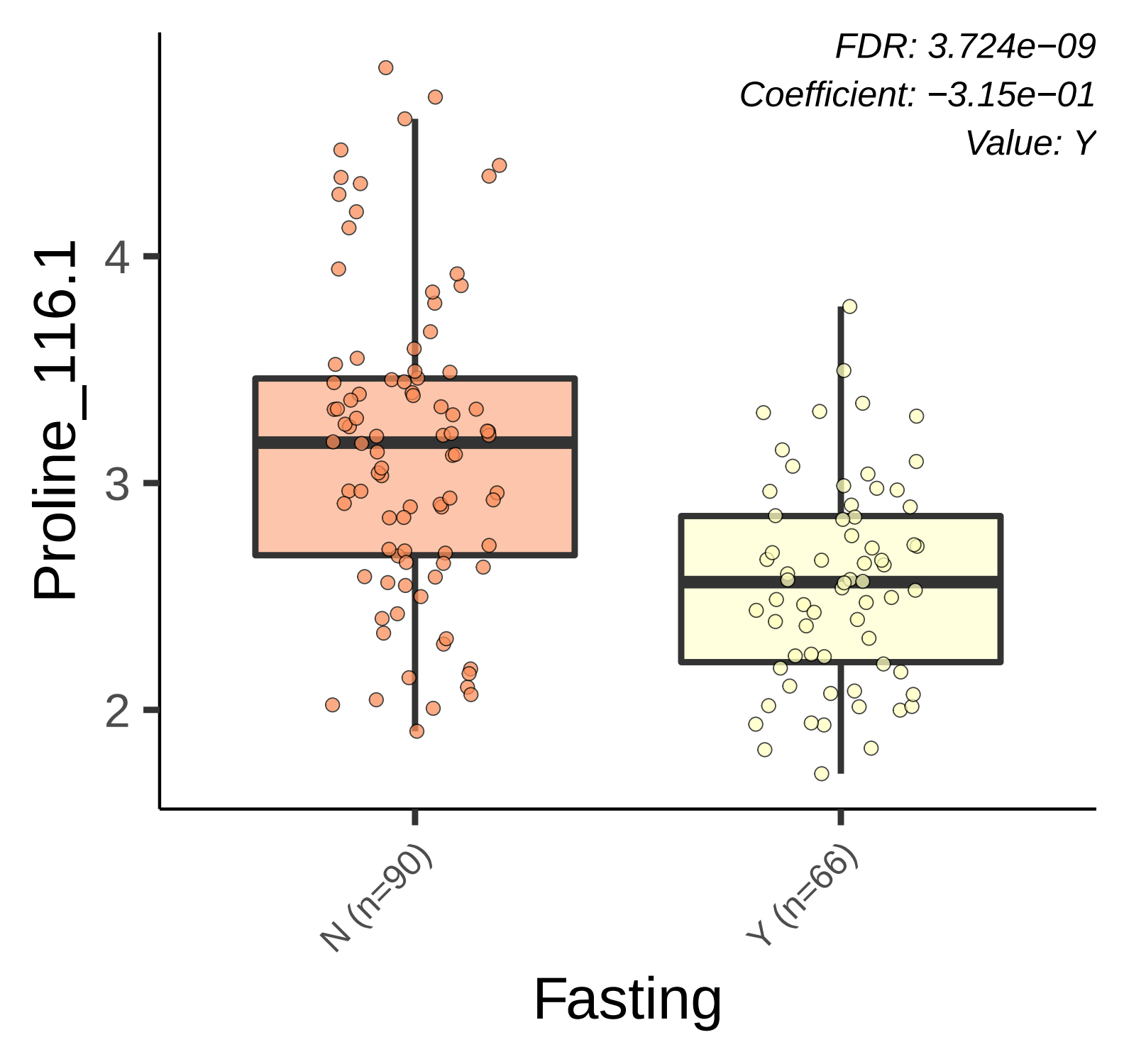
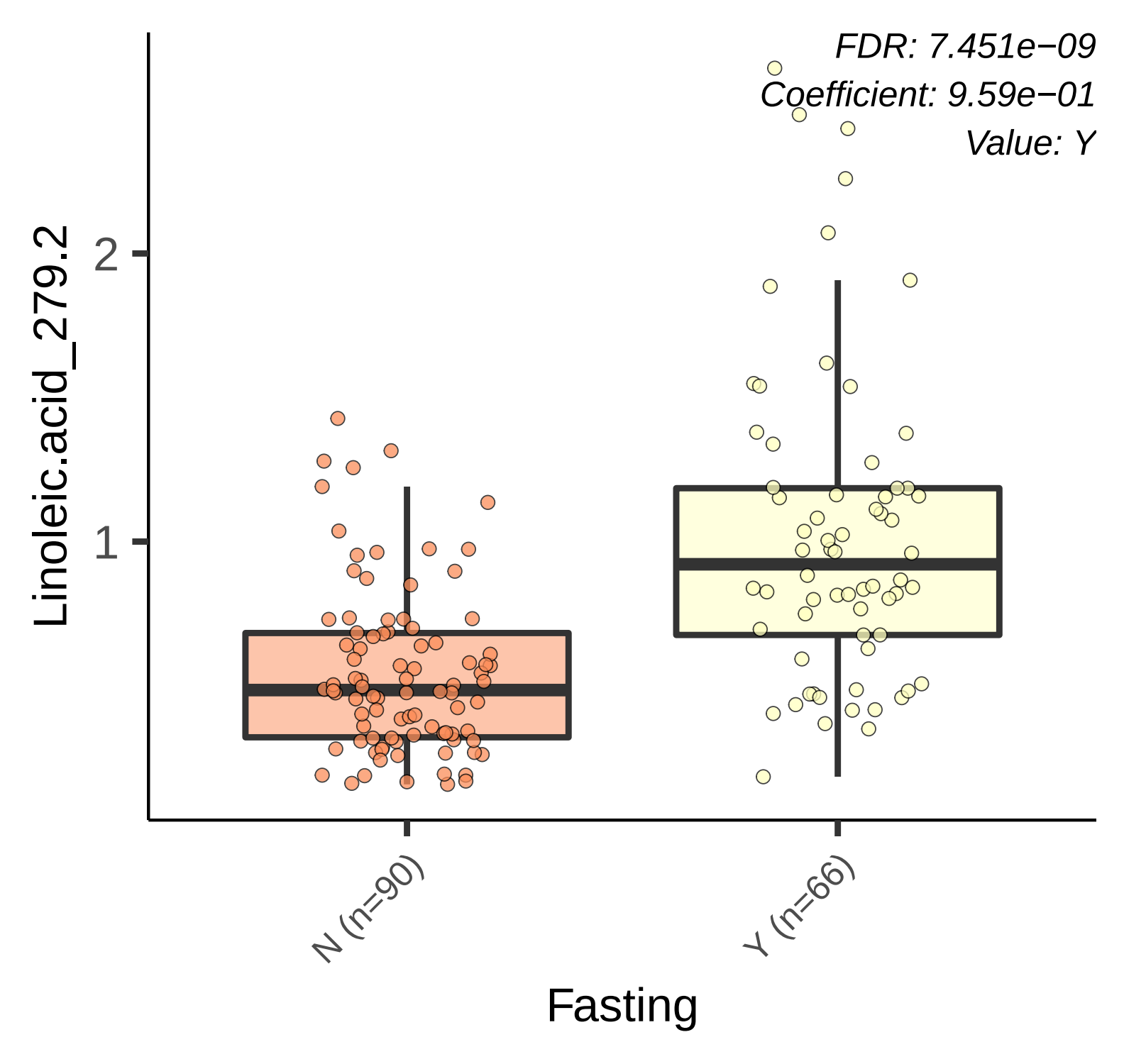
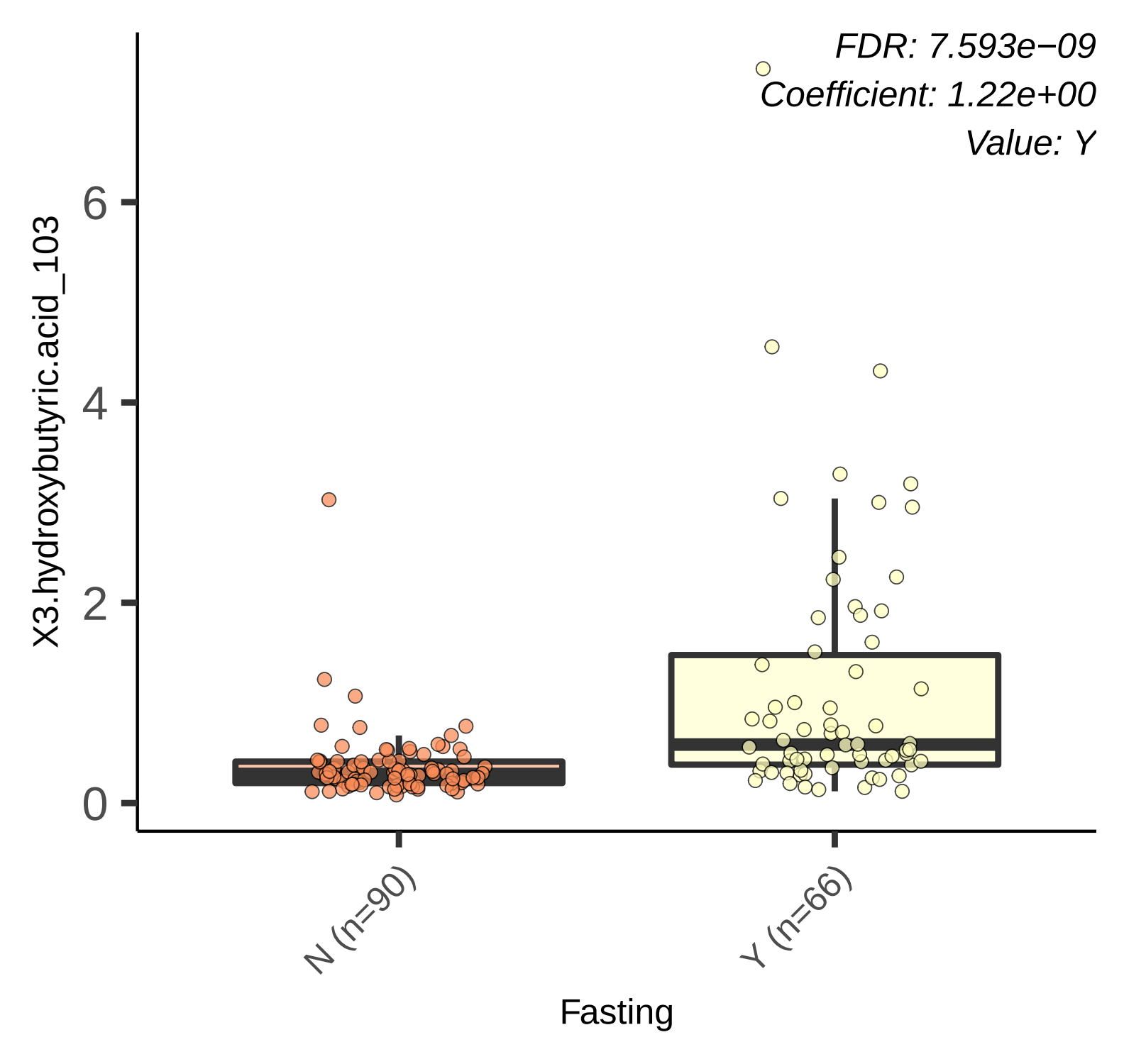
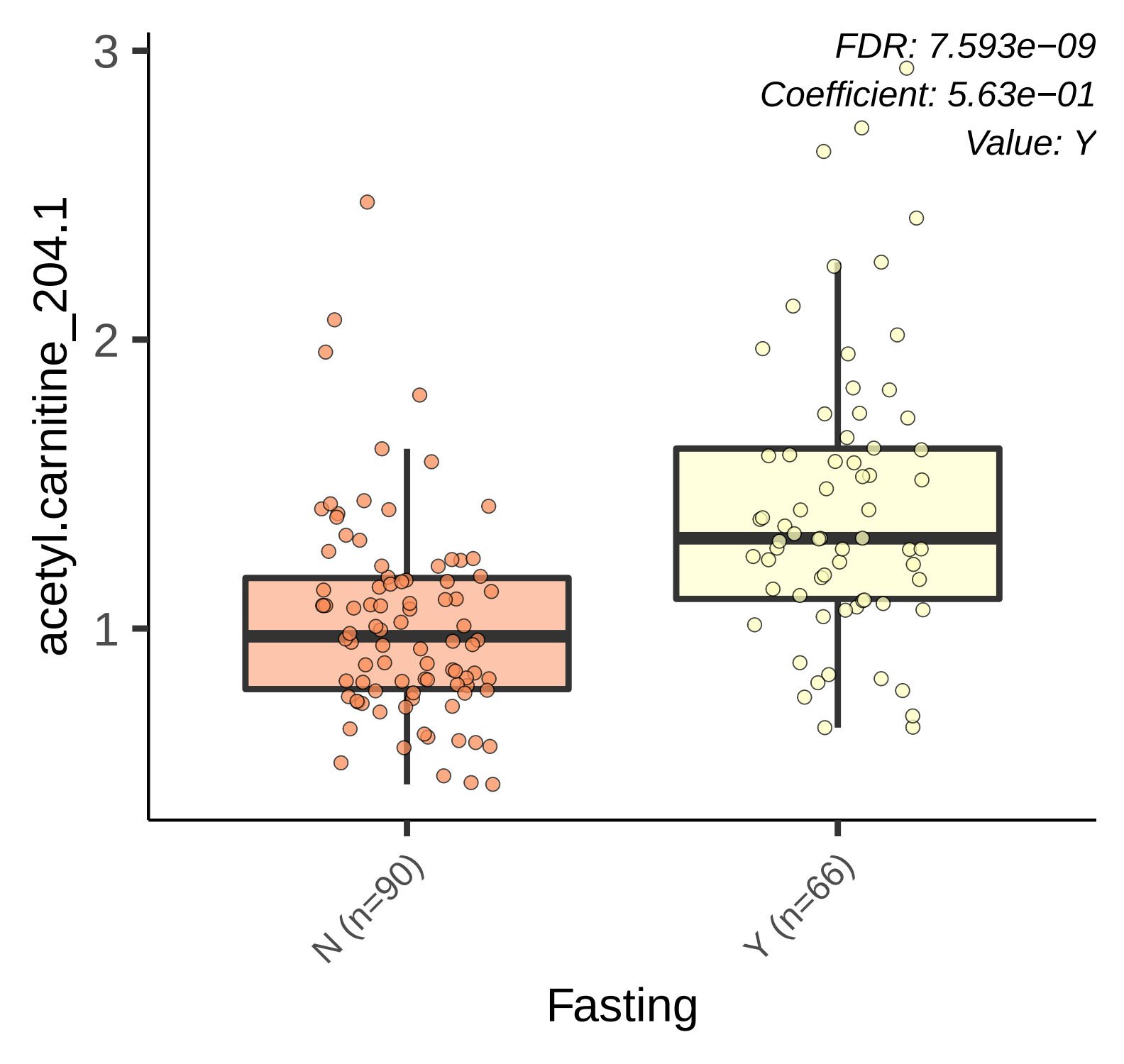

FDR: 3.724e−09
Coefficient: 1.03e+00
Value: Y
Oleic.acid_281.2
6
4
2
0
N (n=90)
Y (n=66)
Fasting

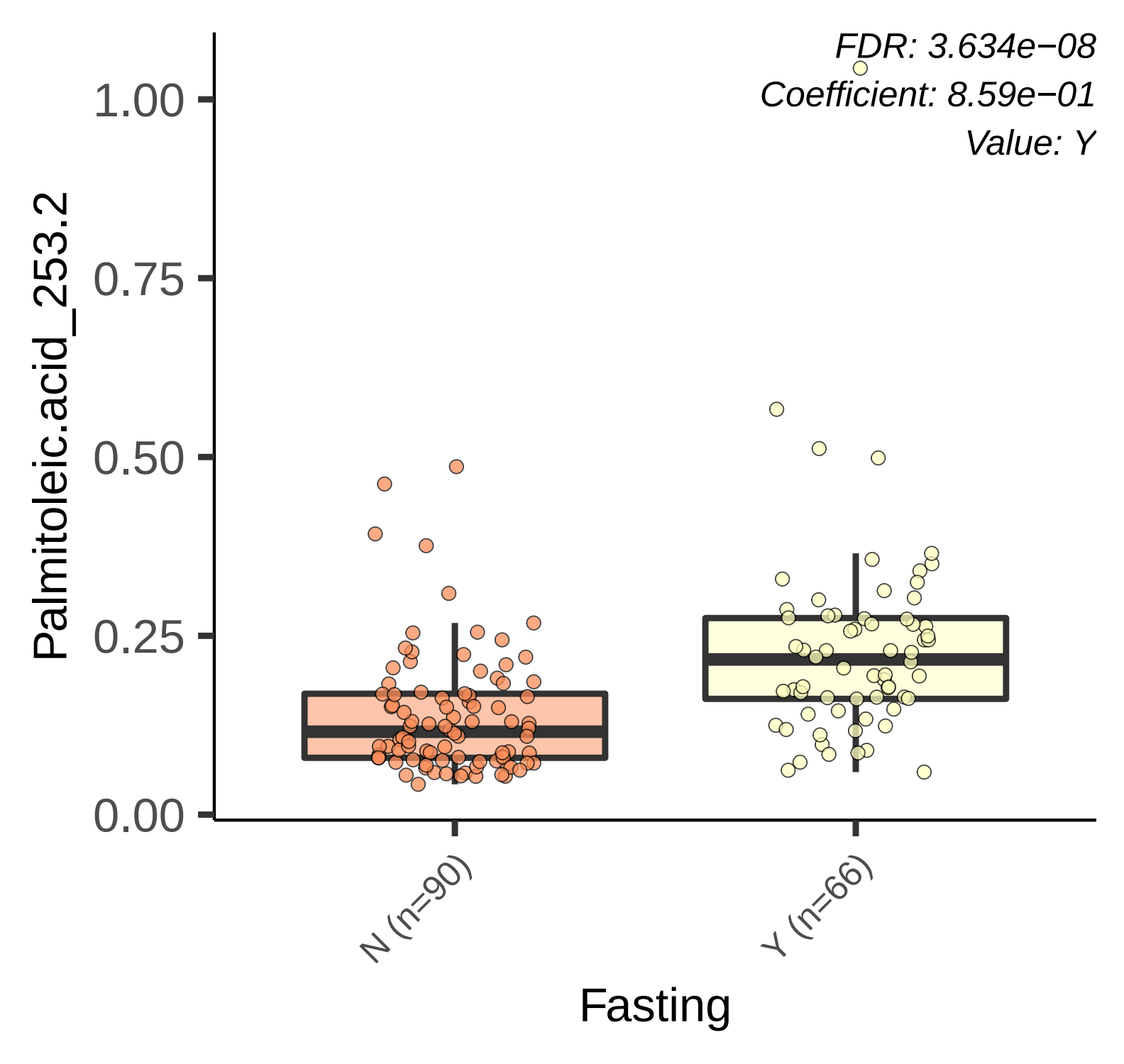

FDR: 3.724e−09
Coefficient: 7.28e−01
Value: Y
Palmitic.acid_255.2
4
3
2
1
N (n=90)
Y (n=66)
Fasting

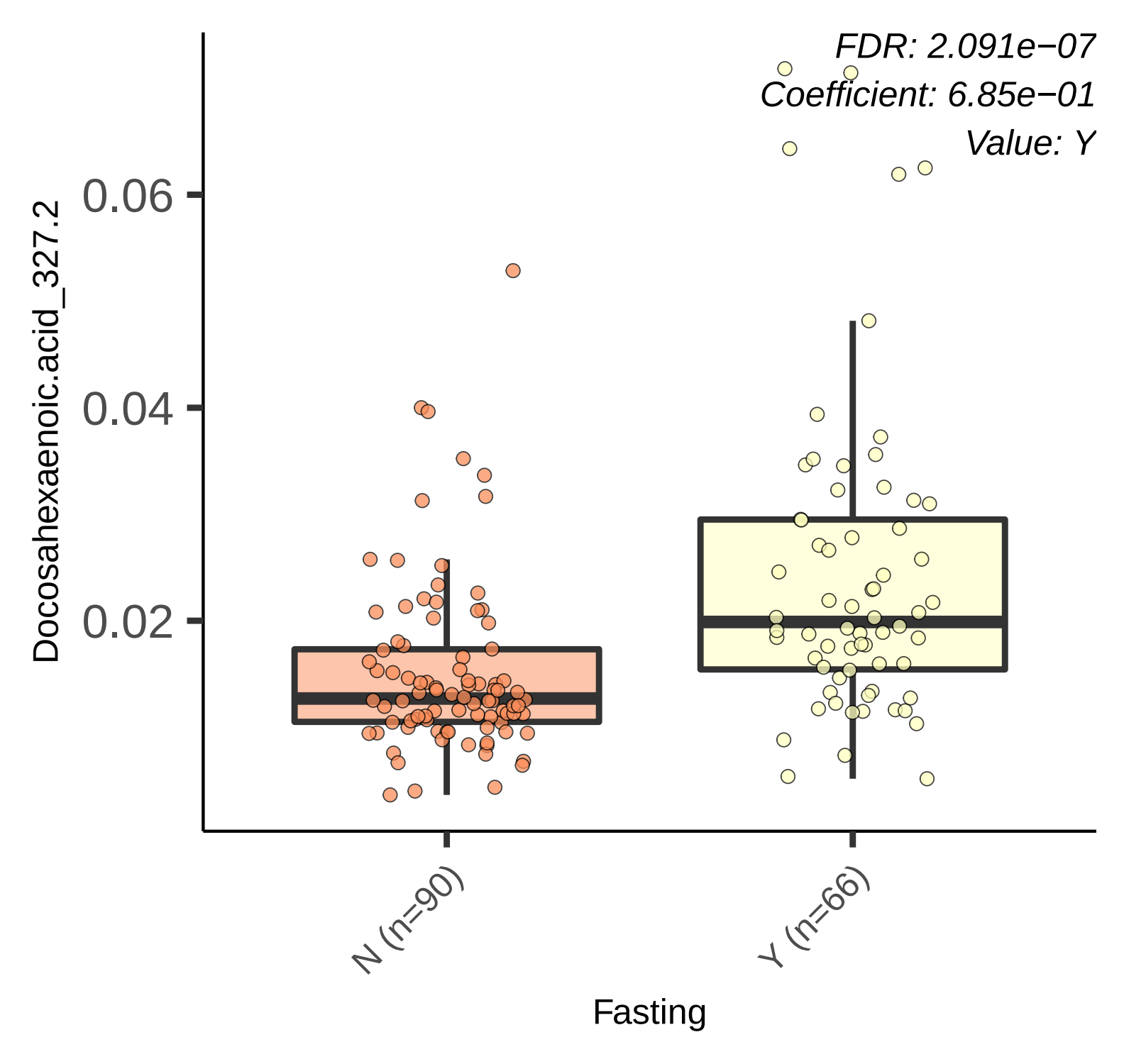

FDR: 3.724e−09
Coefficient: −3.15e−01
Value: Y
Proline_116.1
4
3
2
N (n=90)
Y (n=66)
Fasting

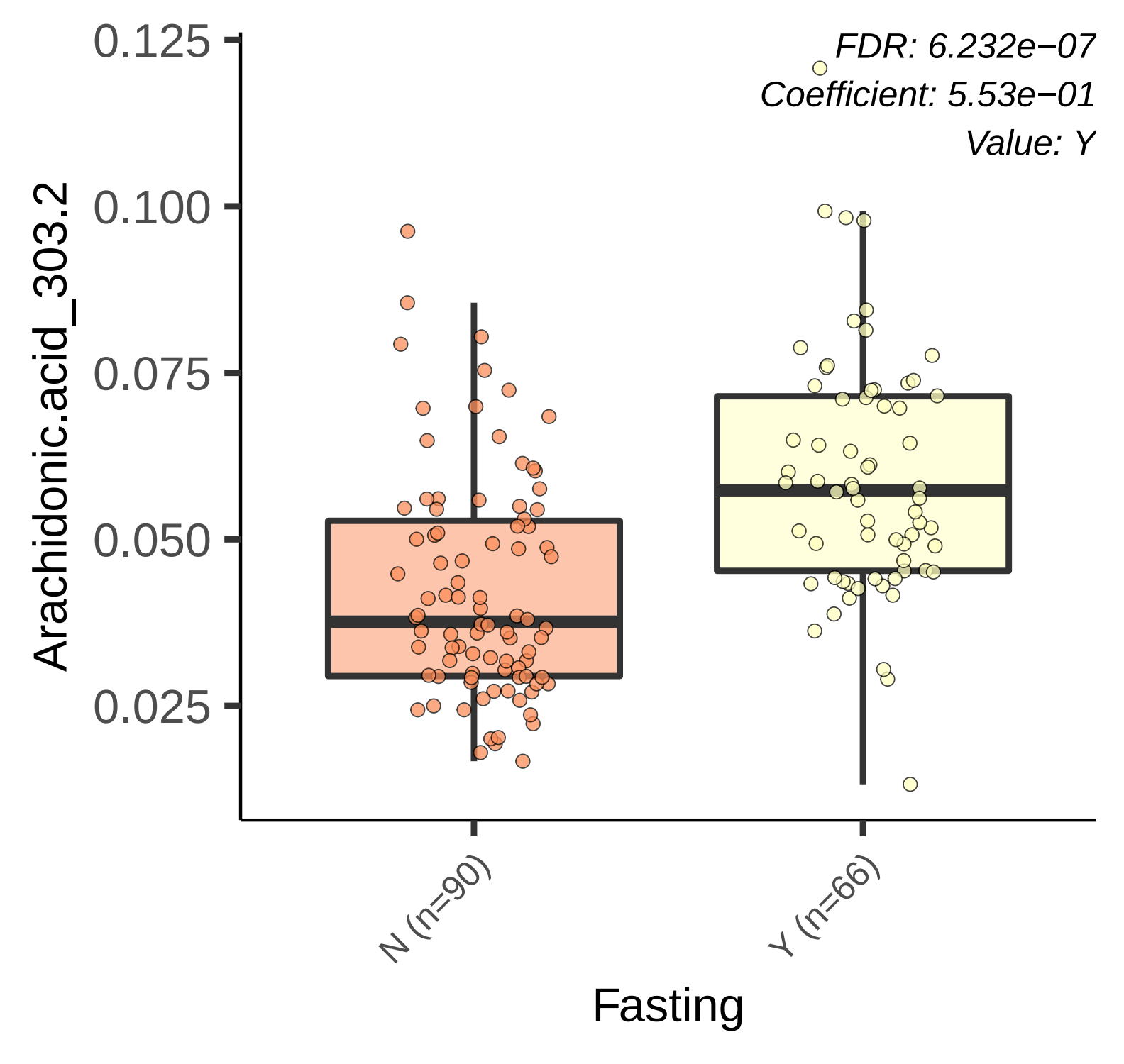

FDR: 7.451e−09
Coefficient: 9.59e−01
Value: Y
Linoleic.acid_279.2
2
1
N (n=90)
Y (n=66)
Fasting

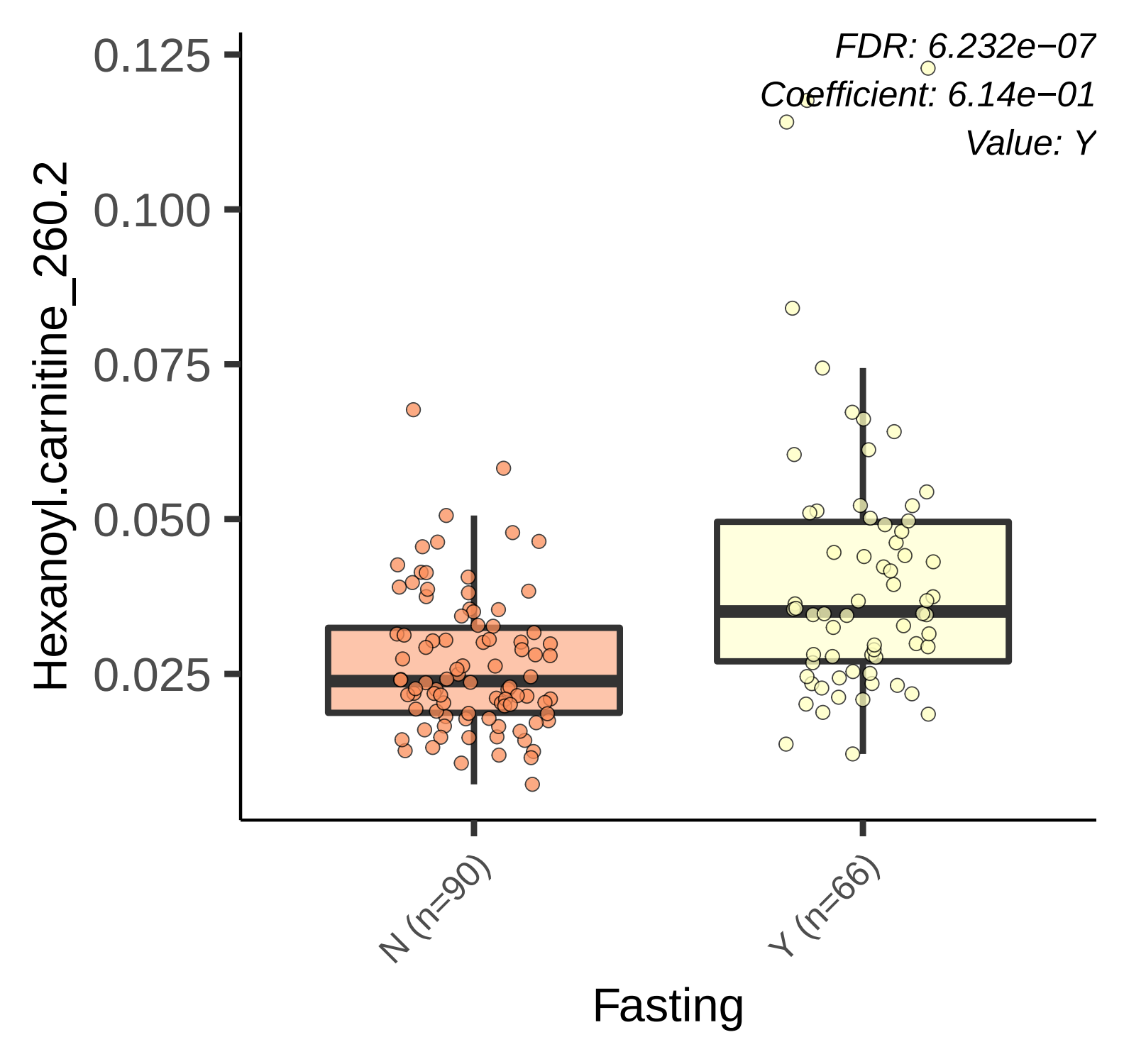

FDR: 7.593e−09
Coefficient: 1.22e+00
Value: Y
X3.hydroxybutyric.acid_103
6
4
2
0
N (n=90)
Y (n=66)
Fasting

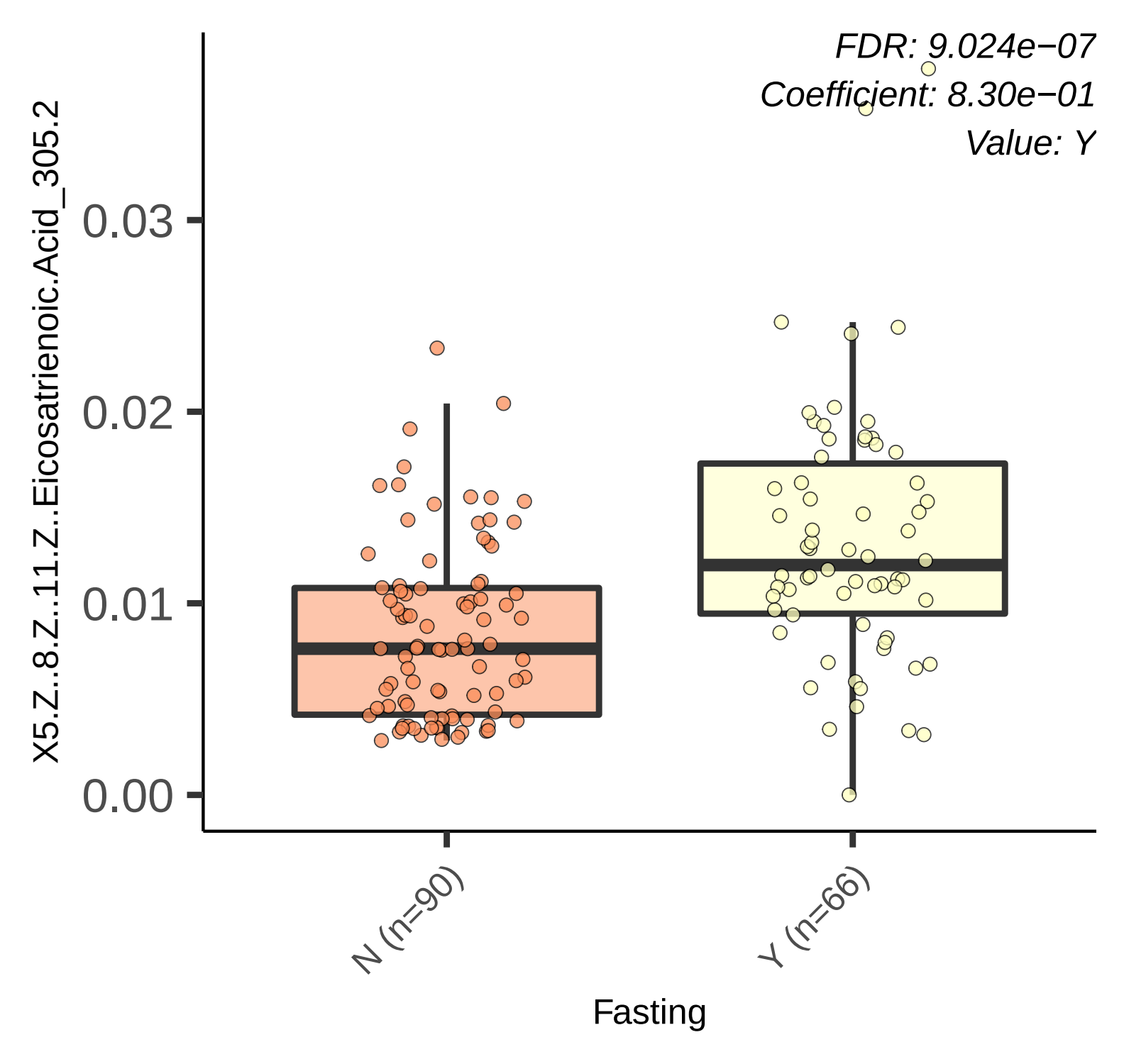

FDR: 7.593e−09
Coefficient: 5.63e−01
Value: Y
acetyl.carnitine_204.1
3
2
1
N (n=90)
Y (n=66)
Fasting

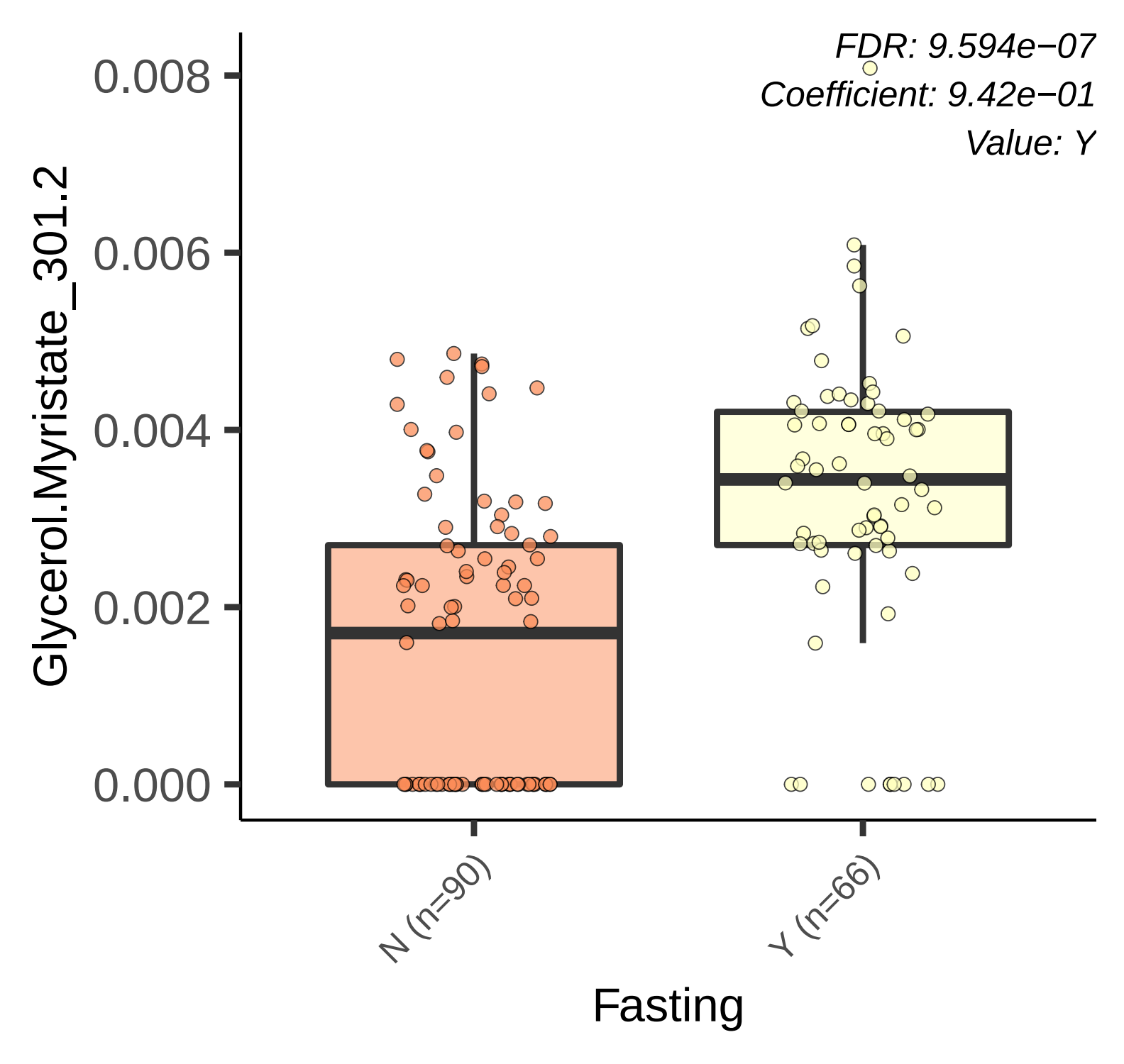

FDR: 3.634e−08
Coefficient: 8.59e−01
Value: Y
Palmitoleic.acid_253.2
1.00
0.75
0.50
0.25
0.00
N (n=90)
Y (n=66)
Fasting

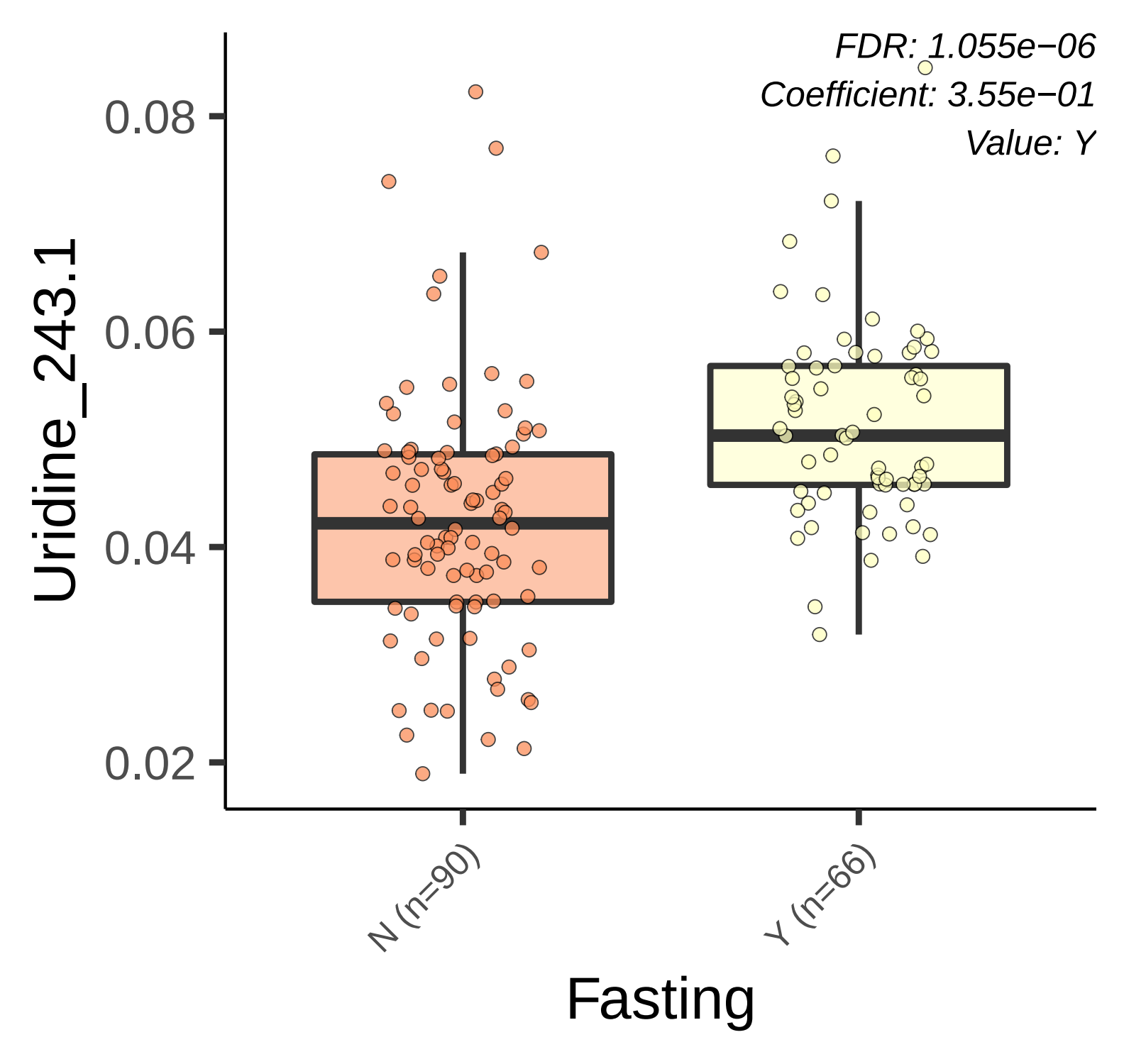

FDR: 2.091e−07
Coefficient: 6.85e−01
Value: Y
Docosahexaenoic.acid_327.2
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

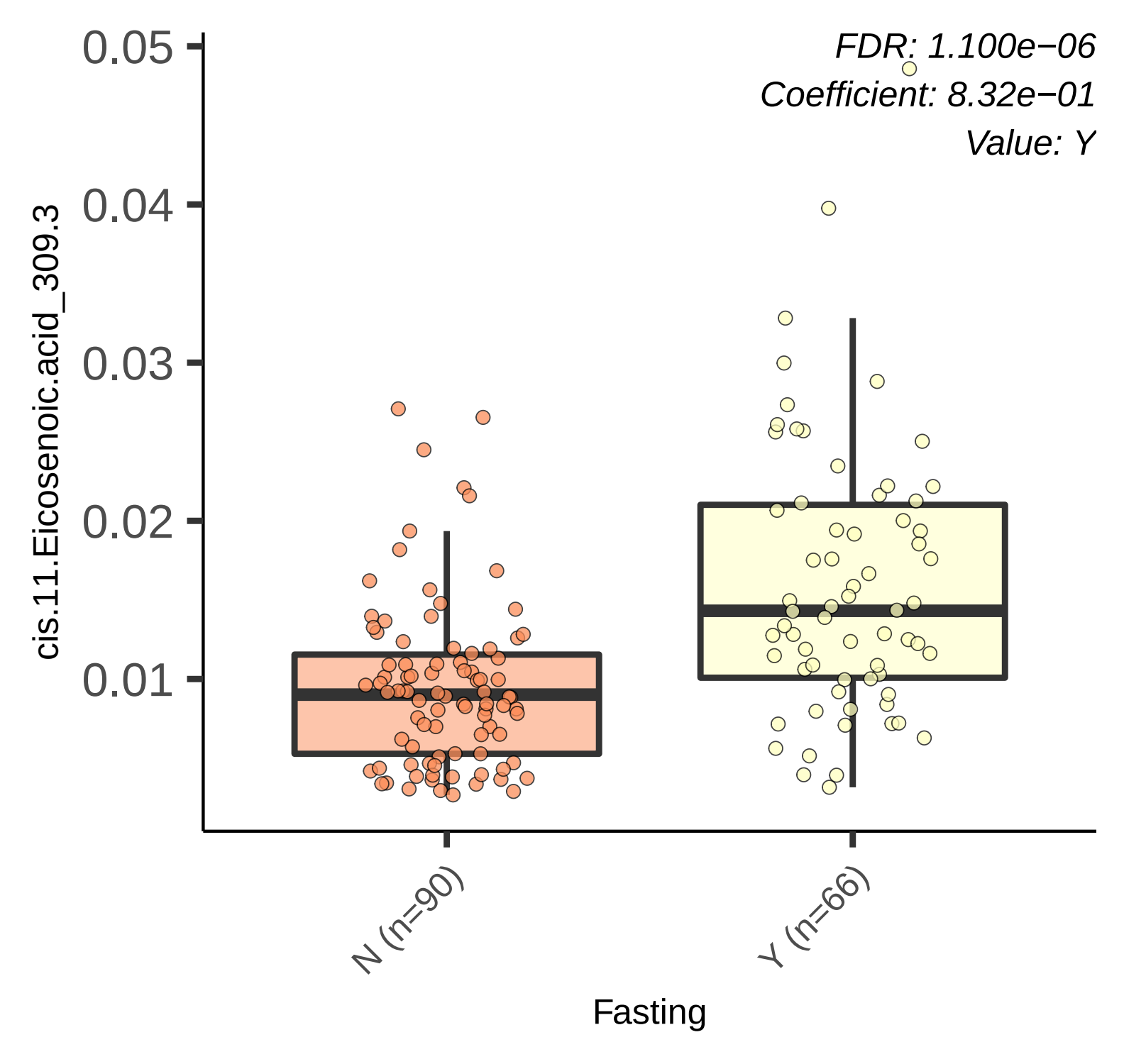

FDR: 6.232e−07
Coefficient: 5.53e−01
Value: Y
Arachidonic.acid_303.2
0.125
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

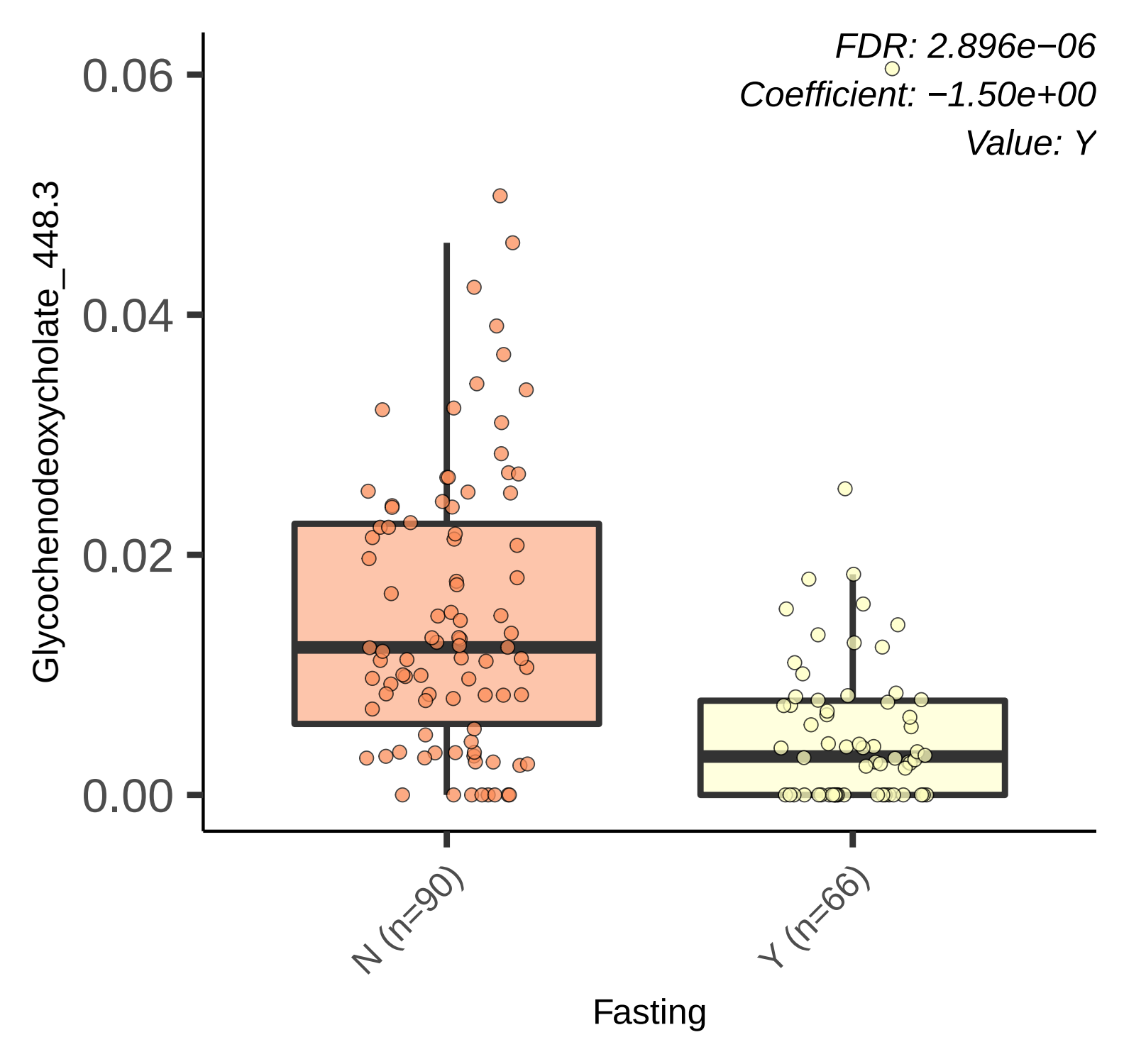

FDR: 6.232e−07
Coefficient: 6.14e−01
Value: Y
Hexanoyl.carnitine_260.2
0.125
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

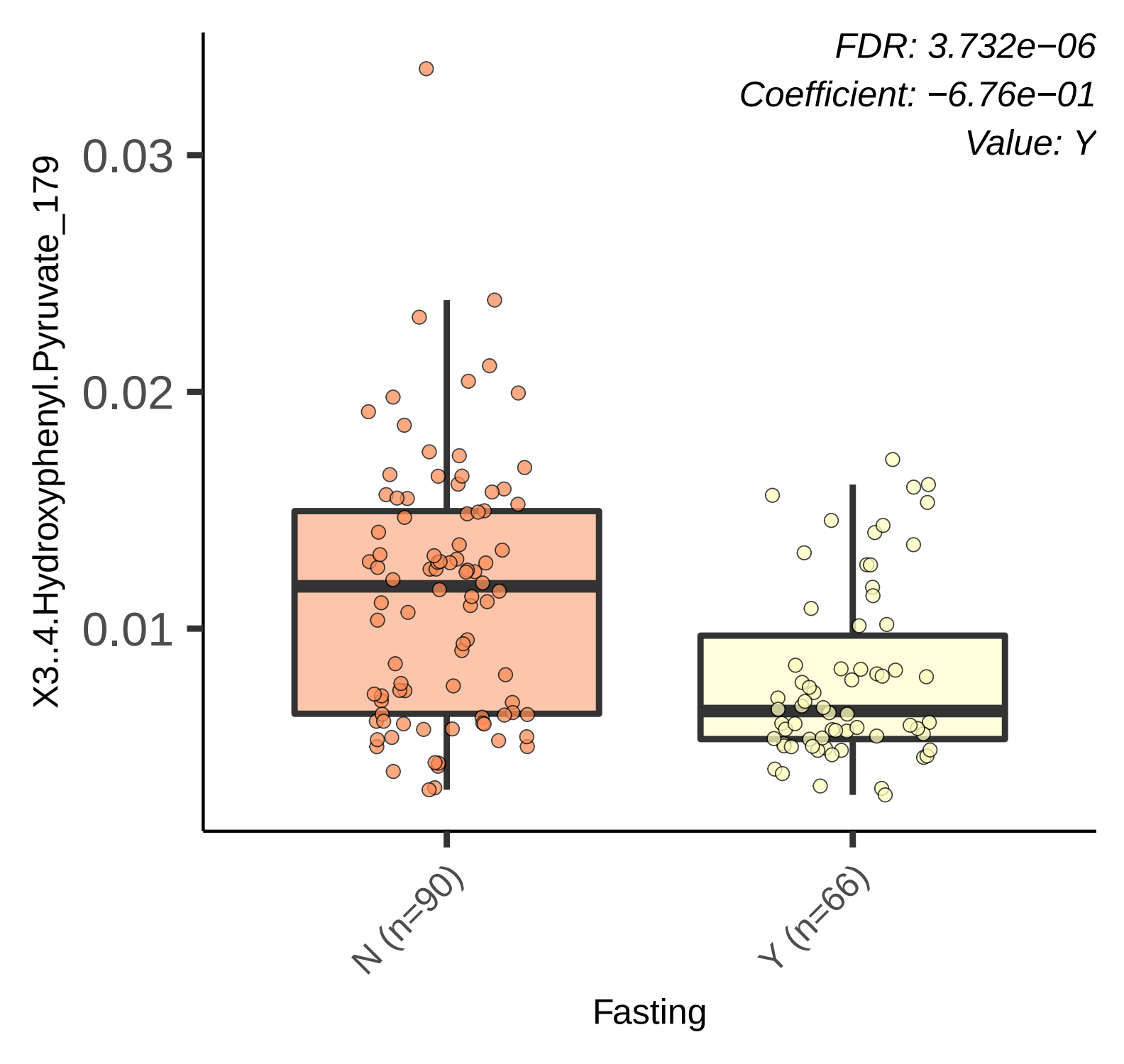

FDR: 9.024e−07
Coefficient: 8.30e−01
Value: Y
X5.Z..8.Z..11.Z..Eicosatrienoic.Acid_305.2
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

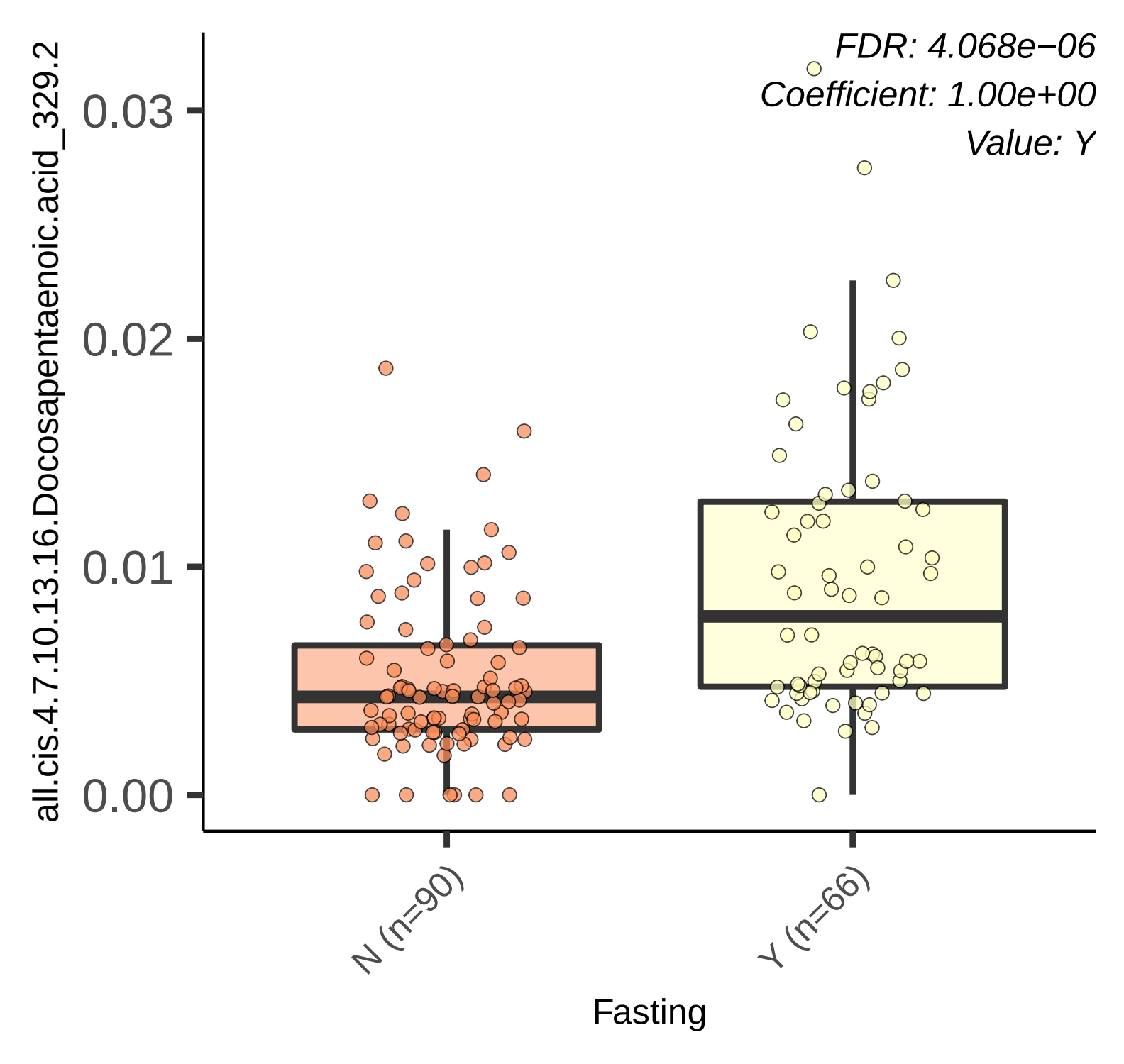

FDR: 9.594e−07
Coefficient: 9.42e−01
Value: Y
Glycerol.Myristate_301.2
0.008
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

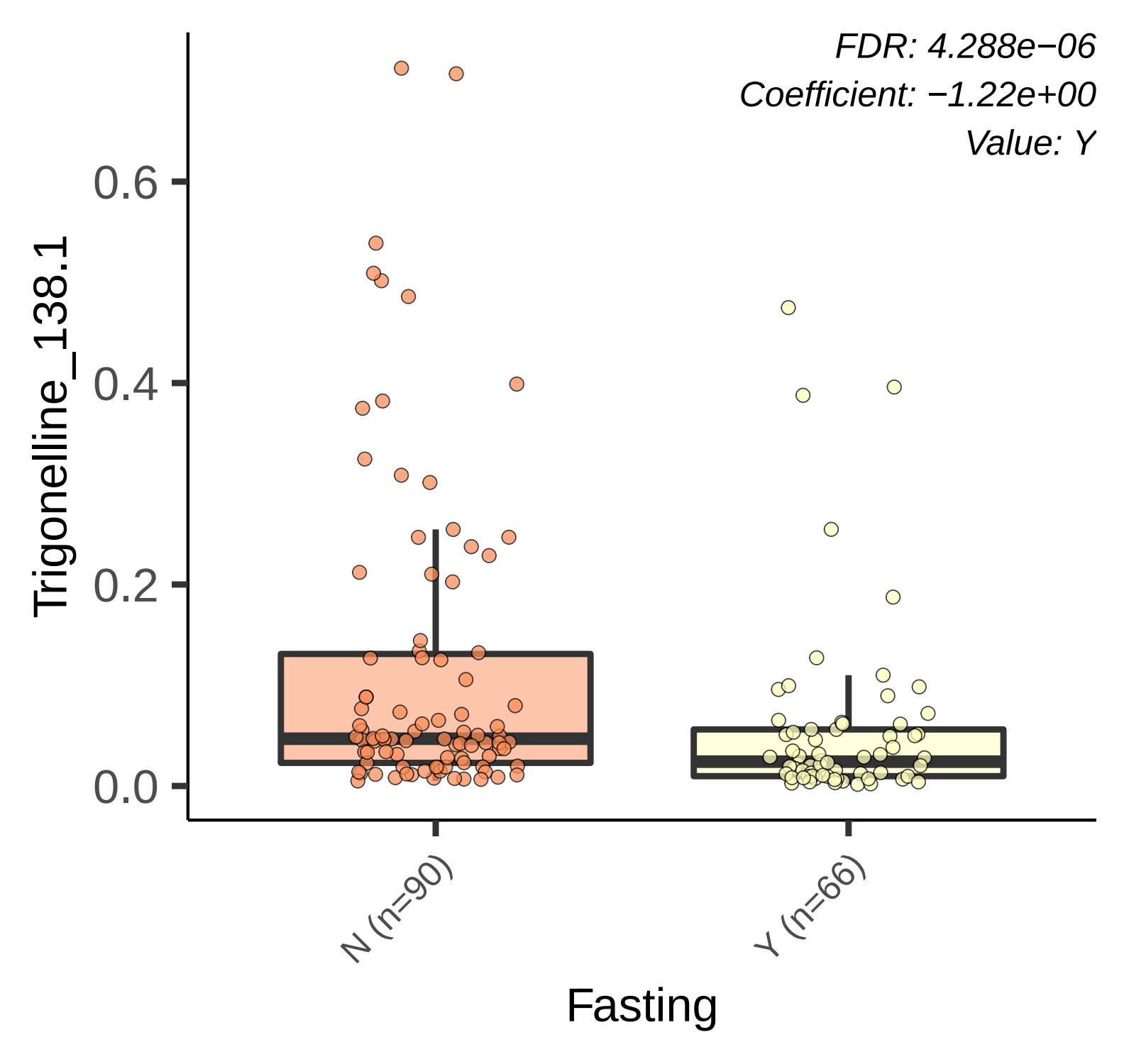

FDR: 1.055e−06
Coefficient: 3.55e−01
Value: Y
Uridine_243.1
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

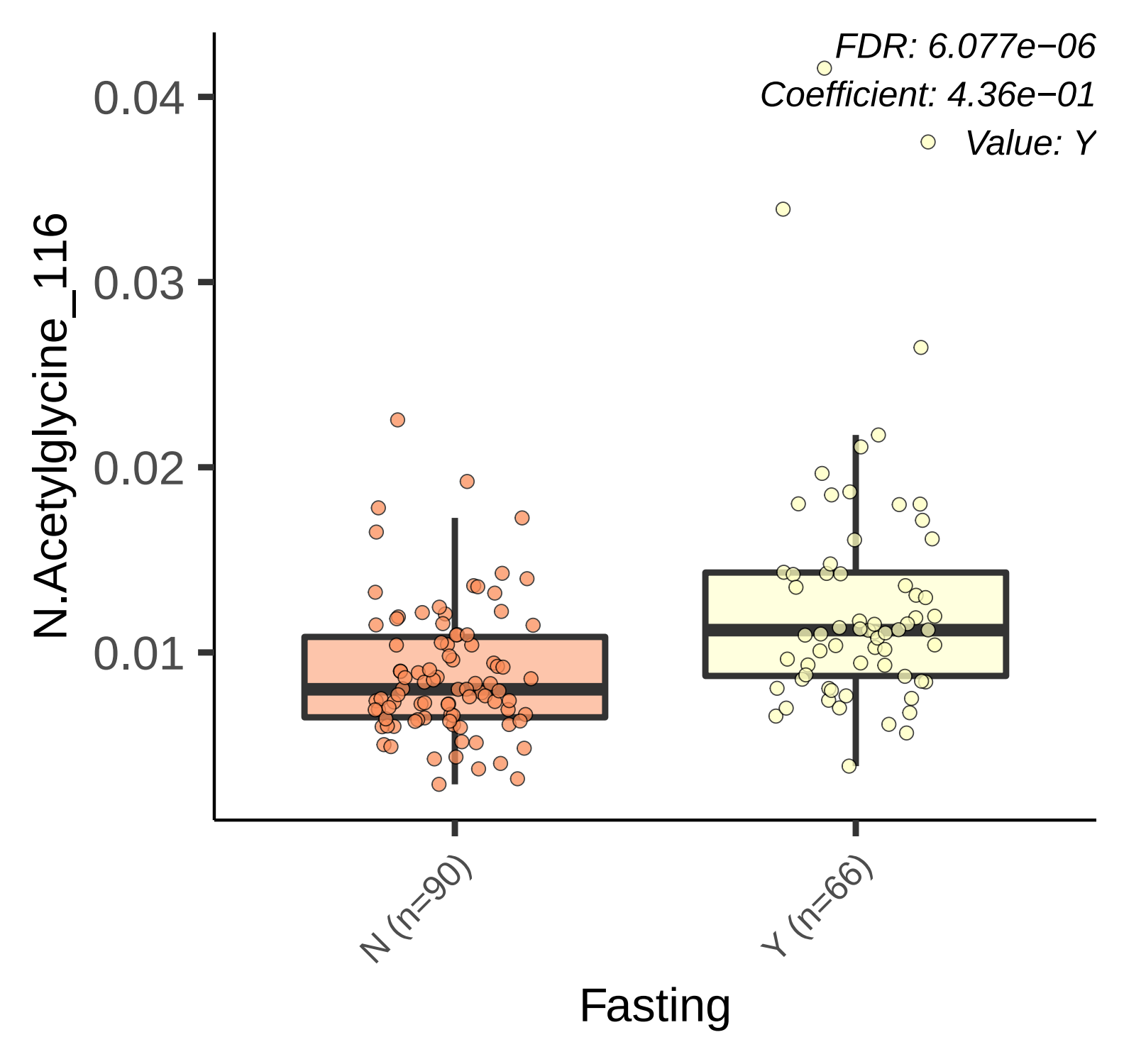

FDR: 1.100e−06
Coefficient: 8.32e−01
Value: Y
0.05
0.04
0.03
0.02
0.01
cis.11.Eicosenoic.acid_309.3
N (n=90)
Y (n=66)
Fasting

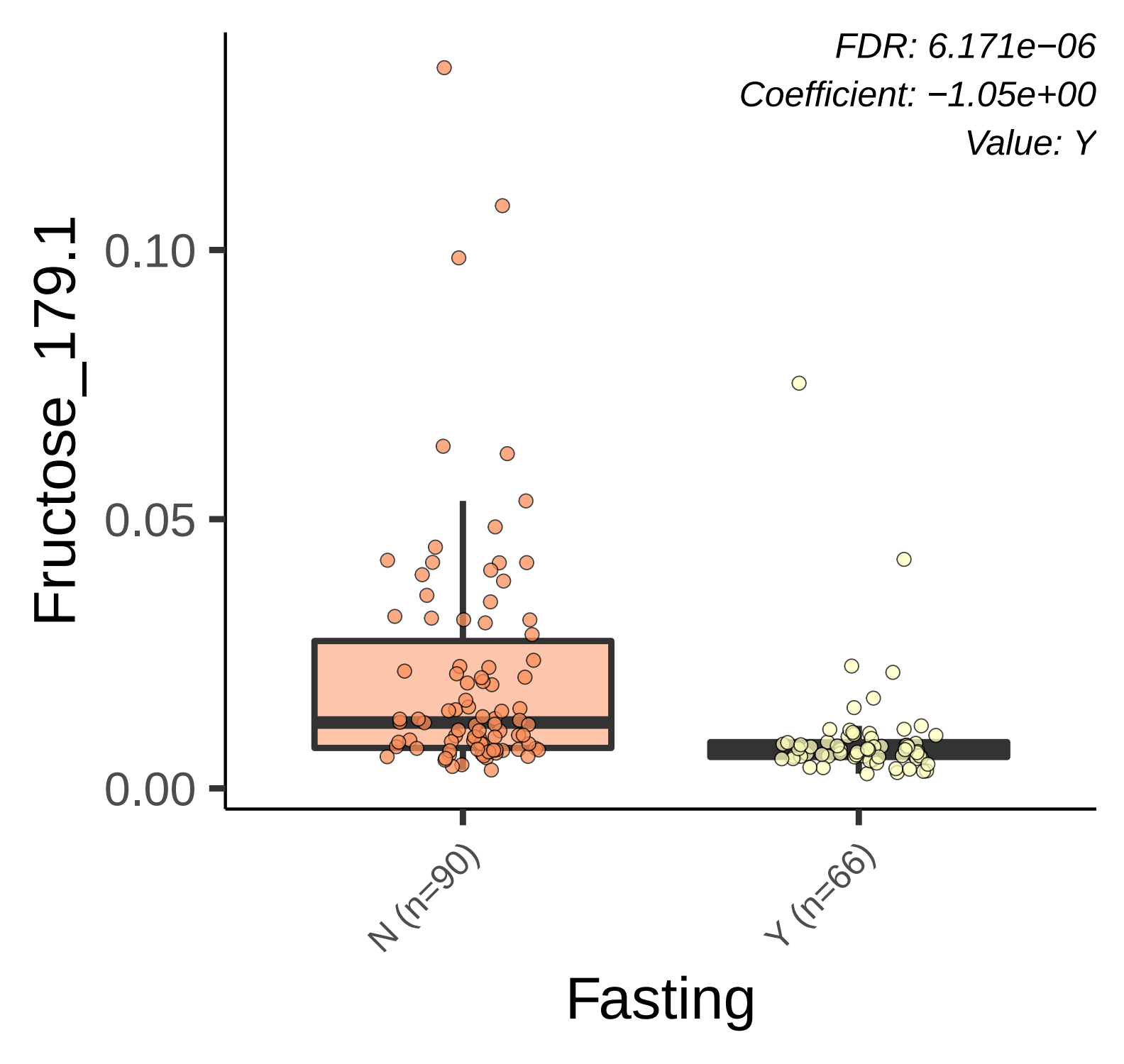

FDR: 2.896e−06
Coefficient: −1.50e+00
Value: Y
0.06
0.04
0.02
0.00
Glycochenodeoxycholate_448.3
N (n=90)
Y (n=66)
Fasting

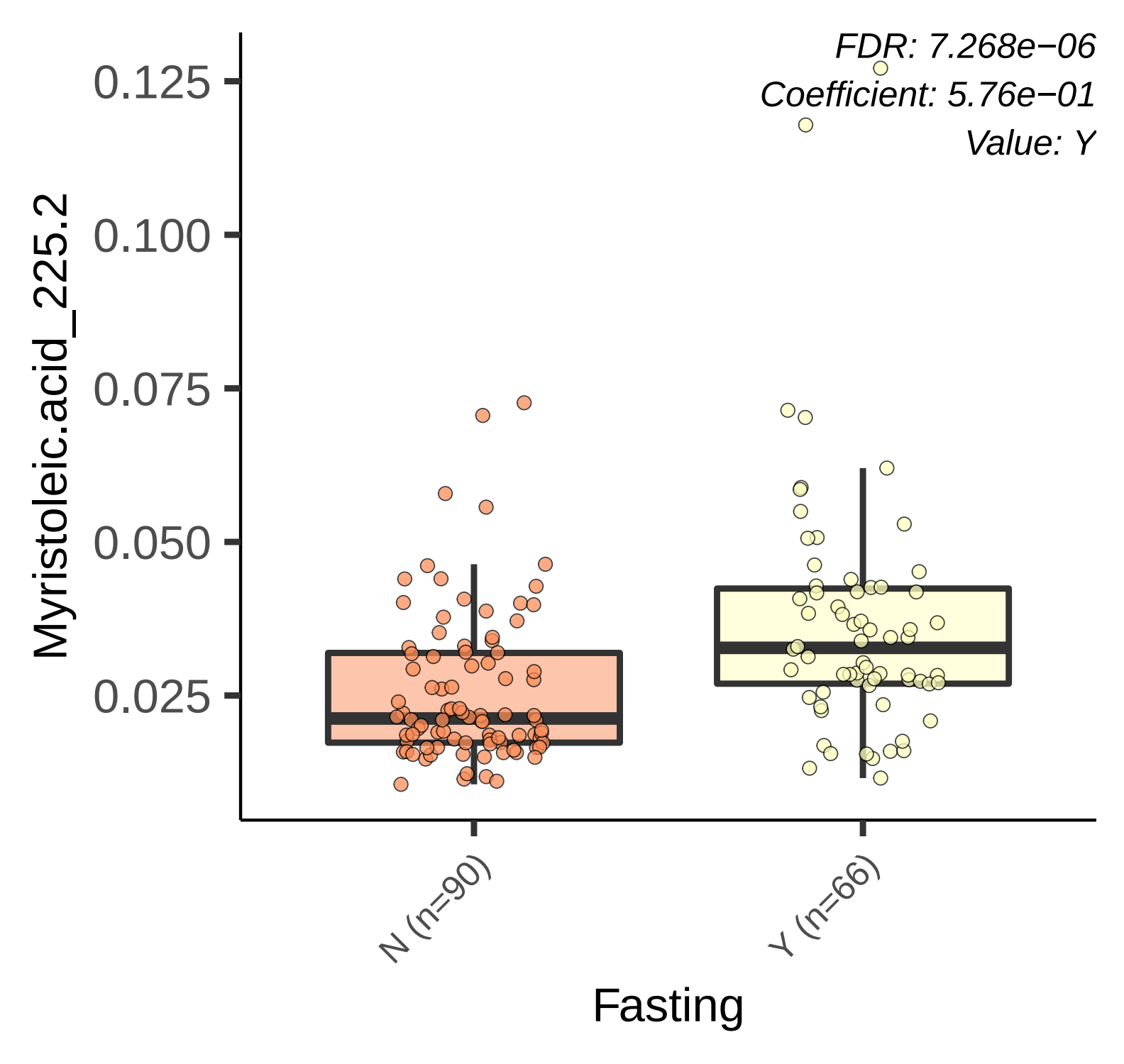

FDR: 3.732e−06
Coefficient: −6.76e−01
Value: Y
X3..4.Hydroxyphenyl.Pyruvate_179
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

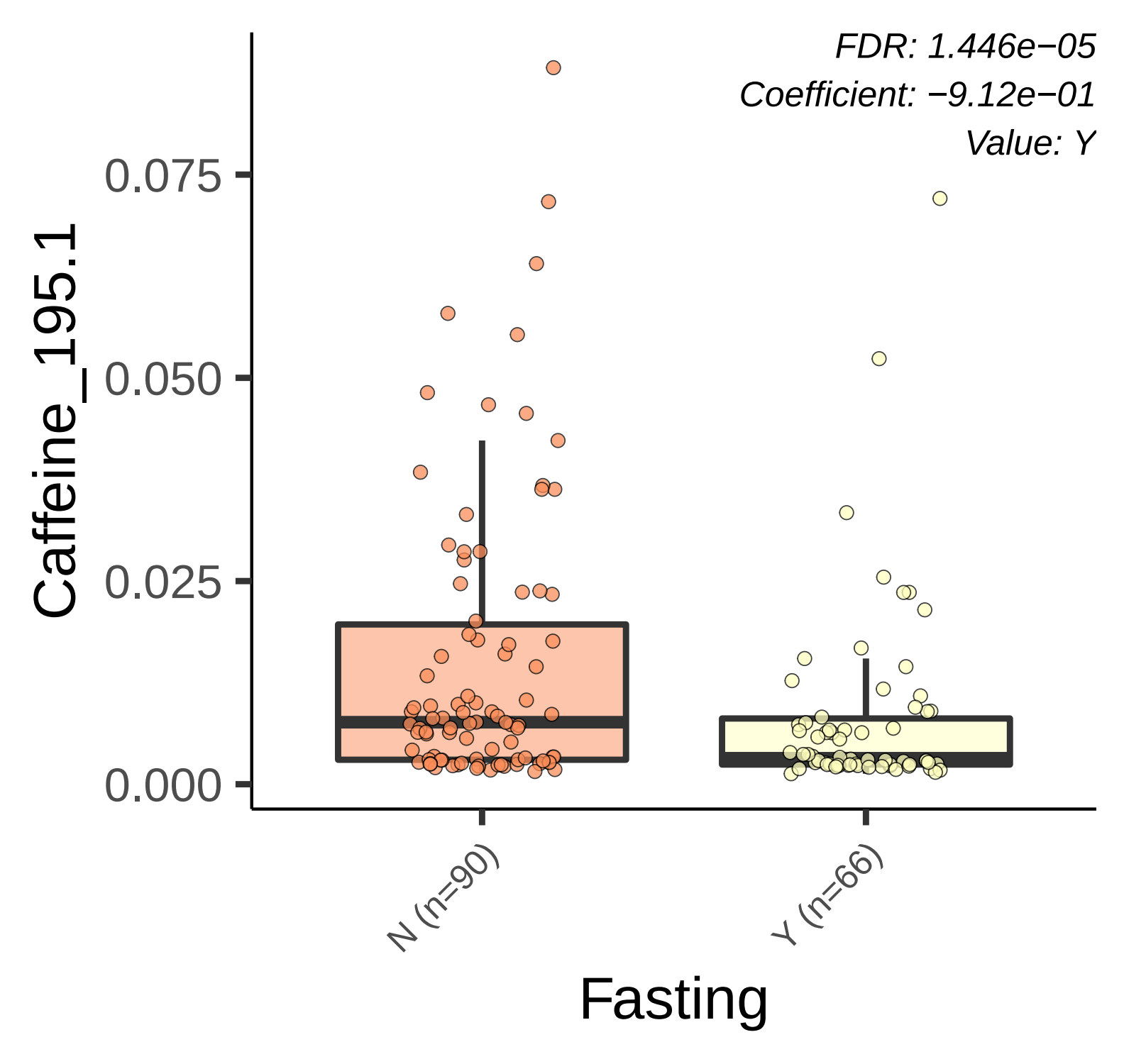

FDR: 4.068e−06
Coefficient: 1.00e+00
Value: Y
all.cis.4.7.10.13.16.Docosapentaenoic.acid_329.2
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

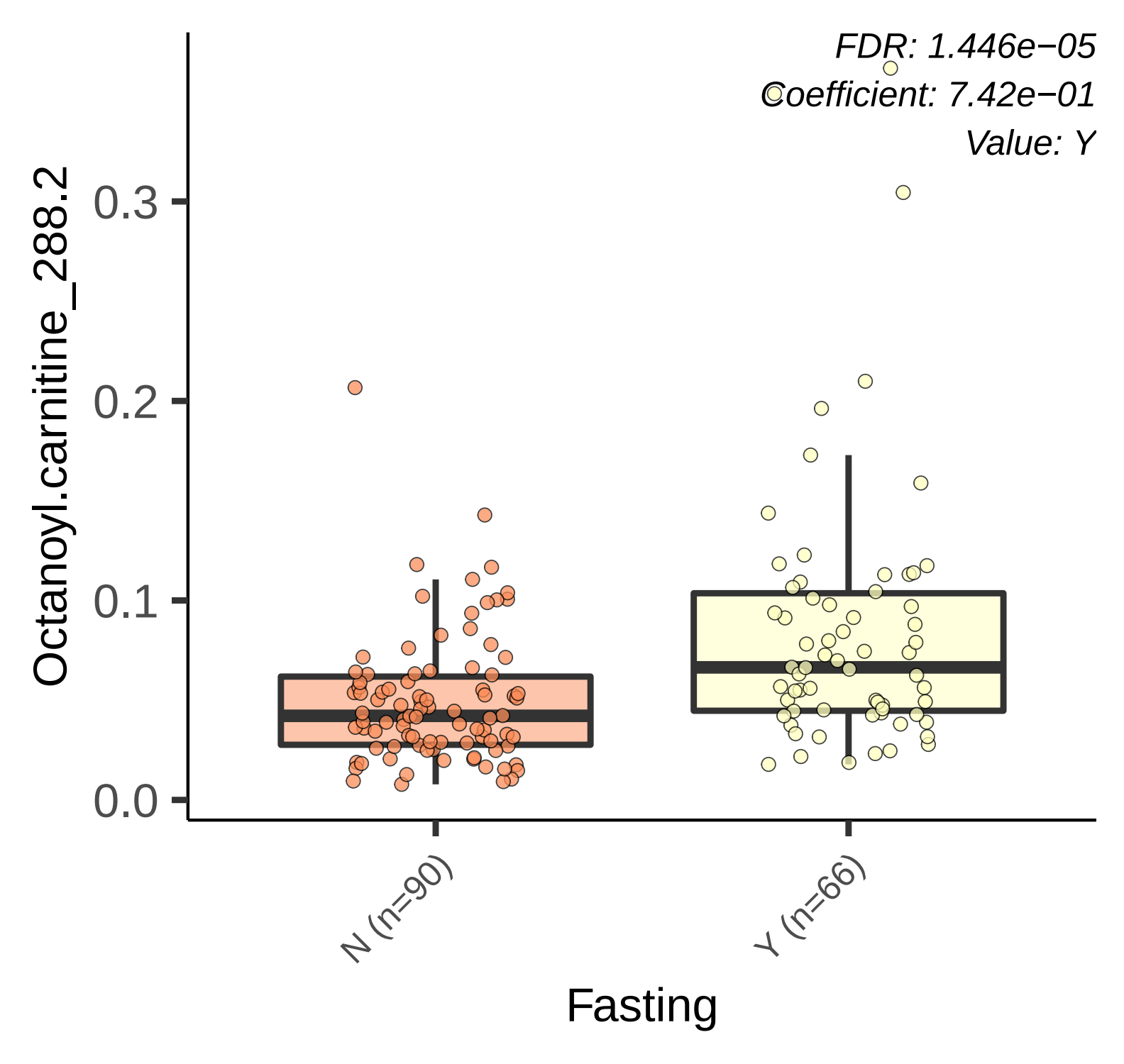

FDR: 4.288e−06
Coefficient: −1.22e+00
Value: Y
Trigonelline_138.1
0.6
0.4
0.2
0.0
N (n=90)
Y (n=66)
Fasting

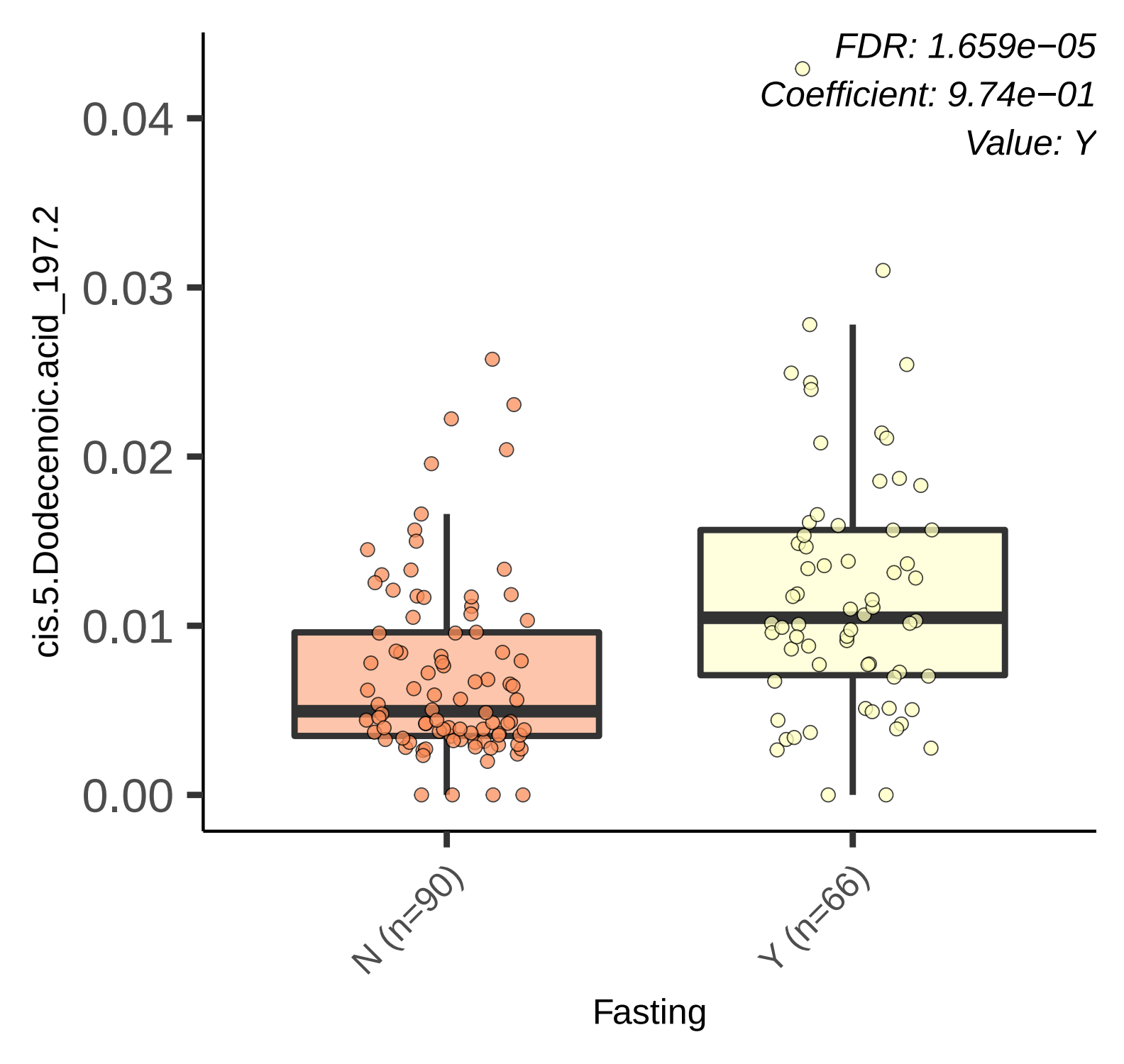

FDR: 6.077e−06
Coefficient: 4.36e−01
Value: Y
0.04
0.03
0.02
0.01
N.Acetylglycine_116
N (n=90)
Y (n=66)
Fasting

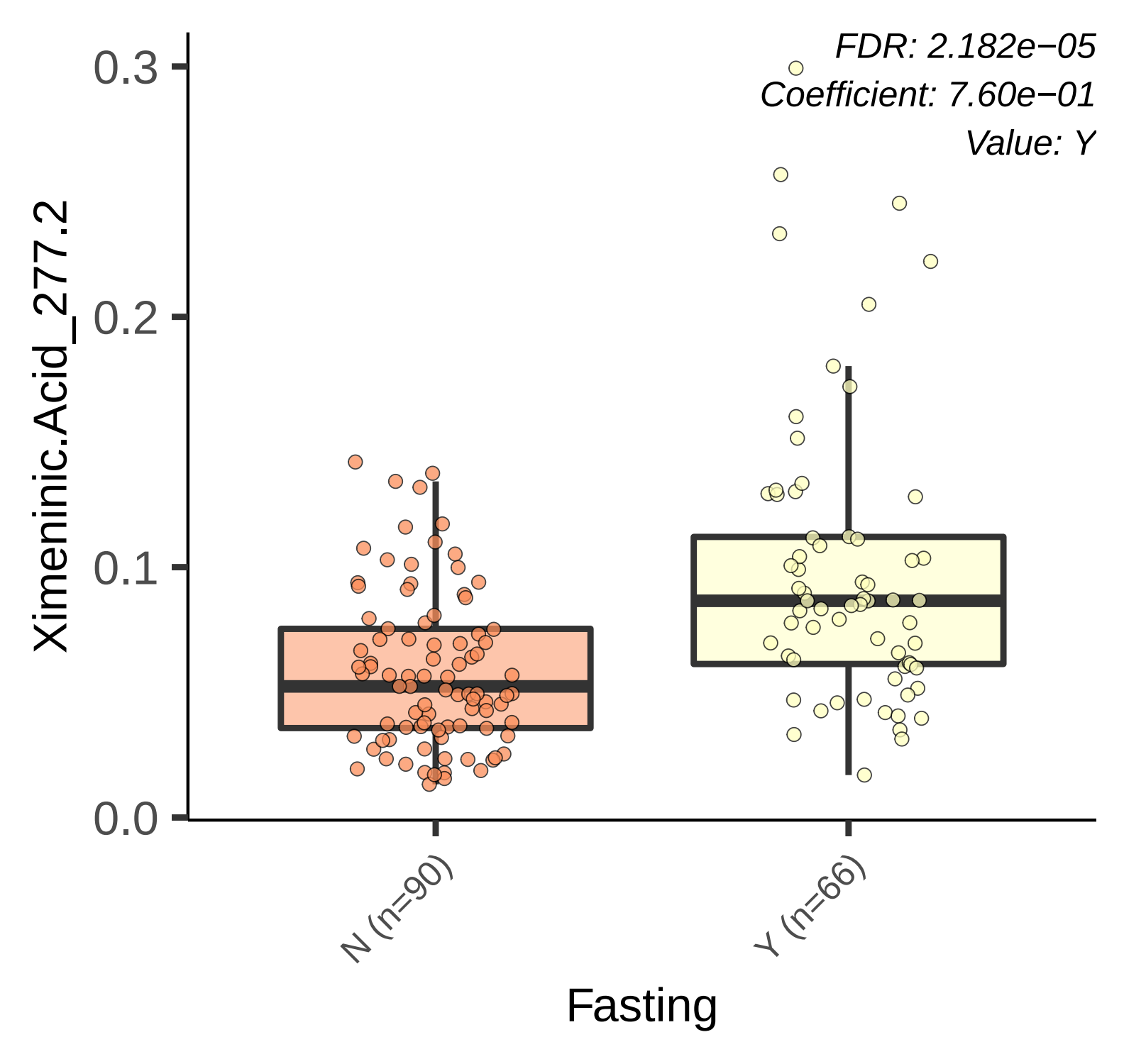

FDR: 6.171e−06
Coefficient: −1.05e+00
Value: Y
Fructose_179.1
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

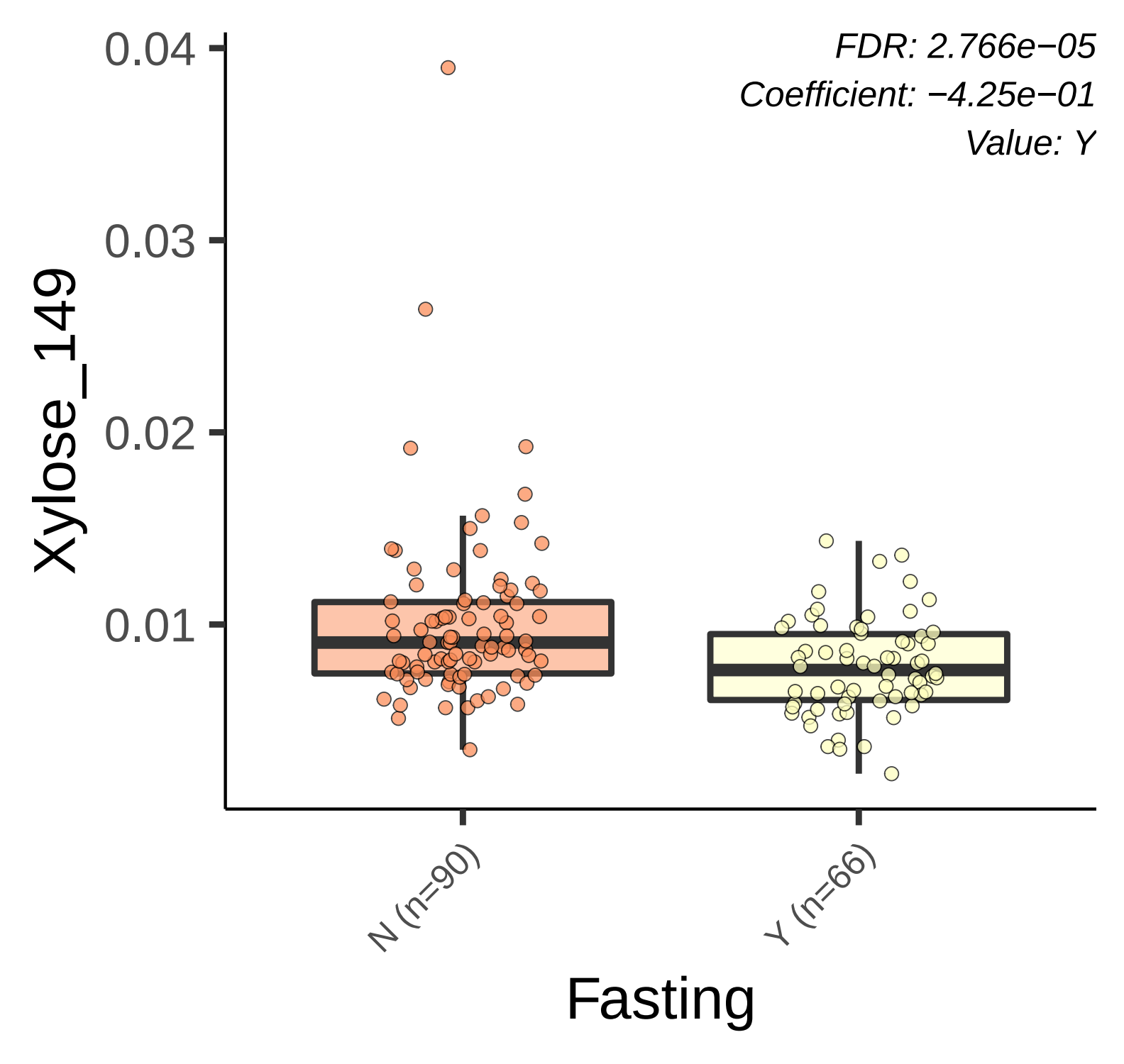

FDR: 7.268e−06
Coefficient: 5.76e−01
Value: Y
0.125
0.100
0.075
0.050
0.025
Myristoleic.acid_225.2
N (n=90)
Y (n=66)
Fasting

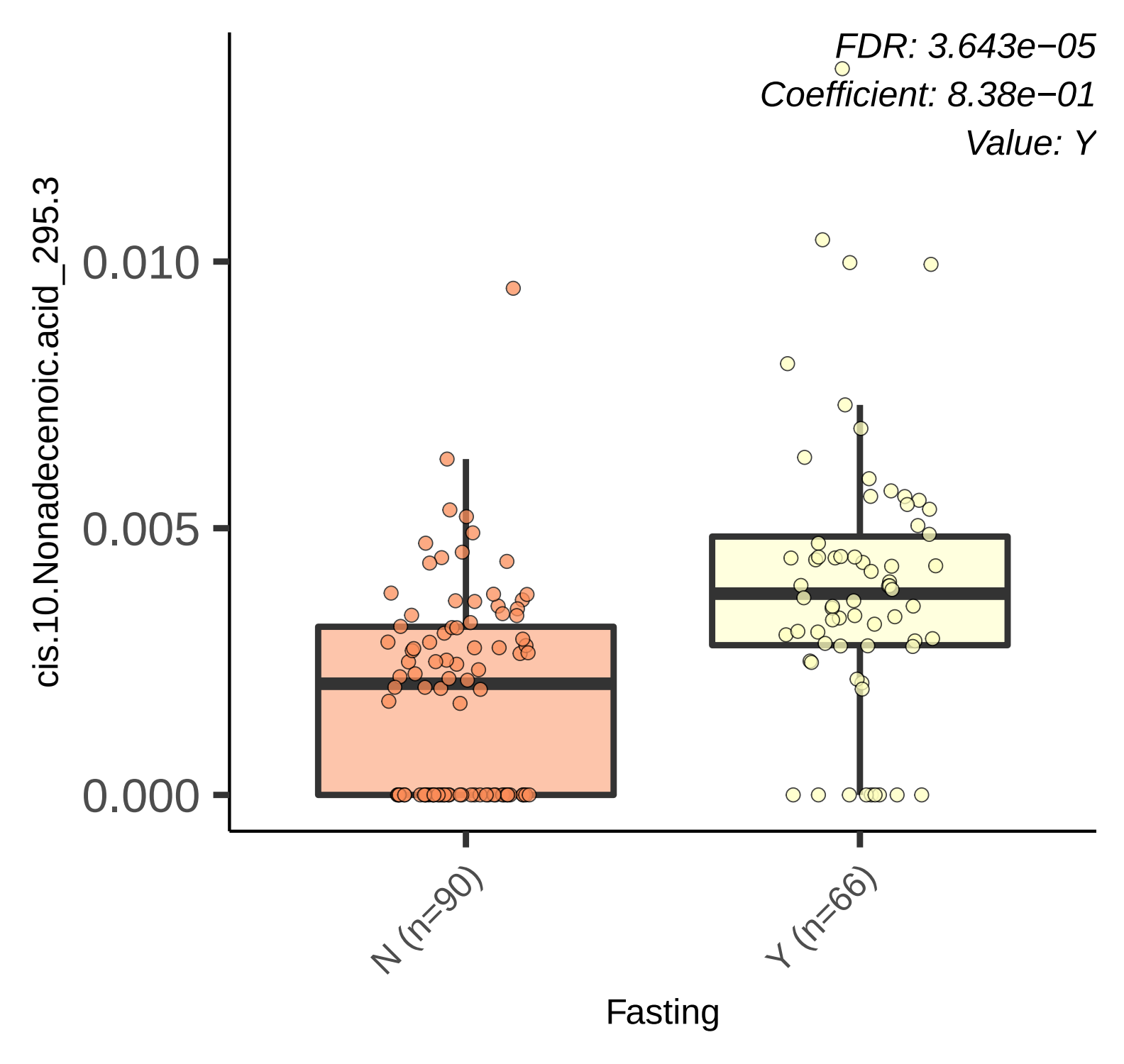

FDR: 1.446e−05
Coefficient: −9.12e−01
Value: Y
Caffeine_195.1
0.075
0.050
0.025
0.000
N (n=90)
Y (n=66)
Fasting

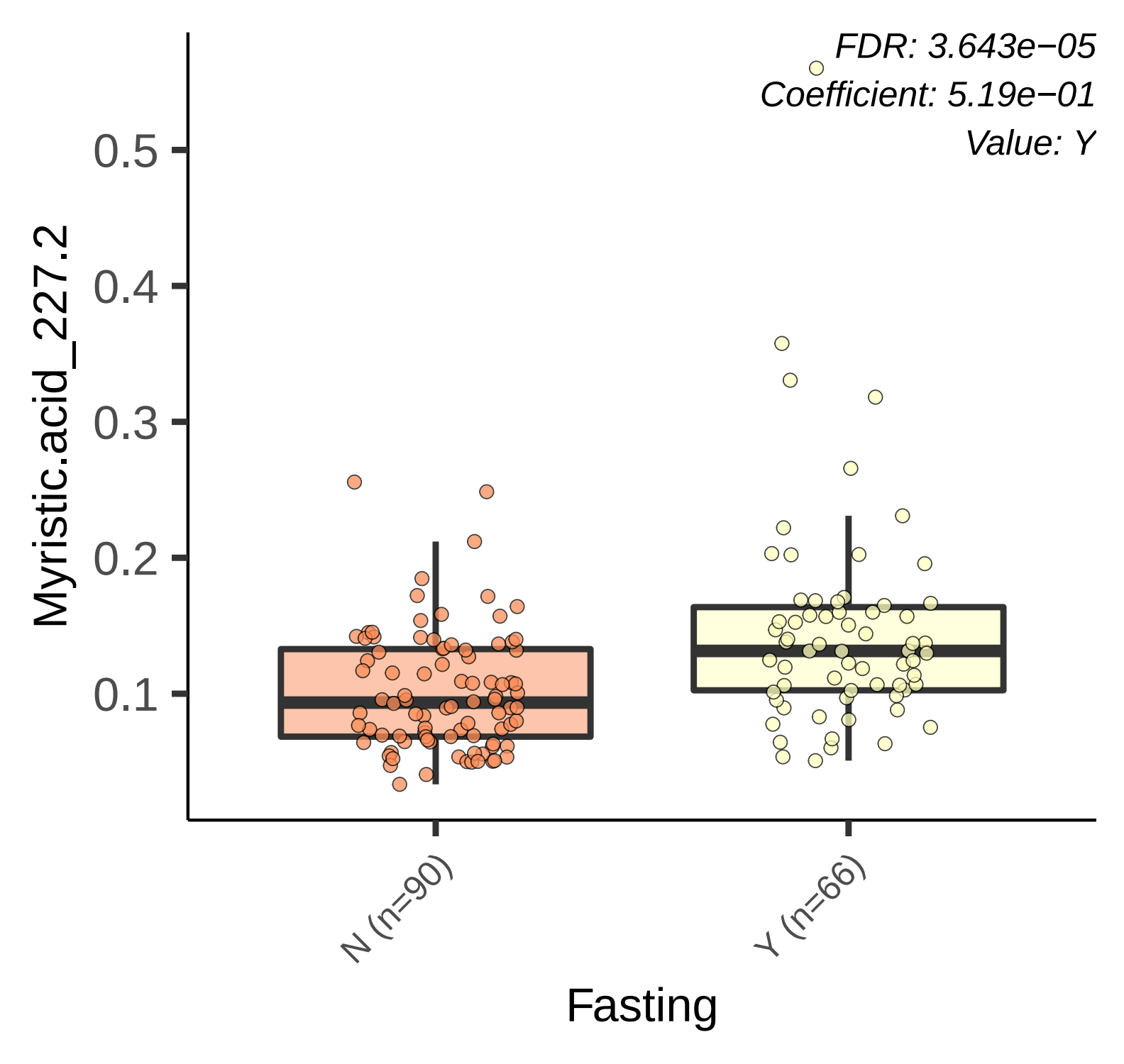

FDR: 1.446e−05
Coefficient: 7.42e−01
Value: Y
Octanoyl.carnitine_288.2
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

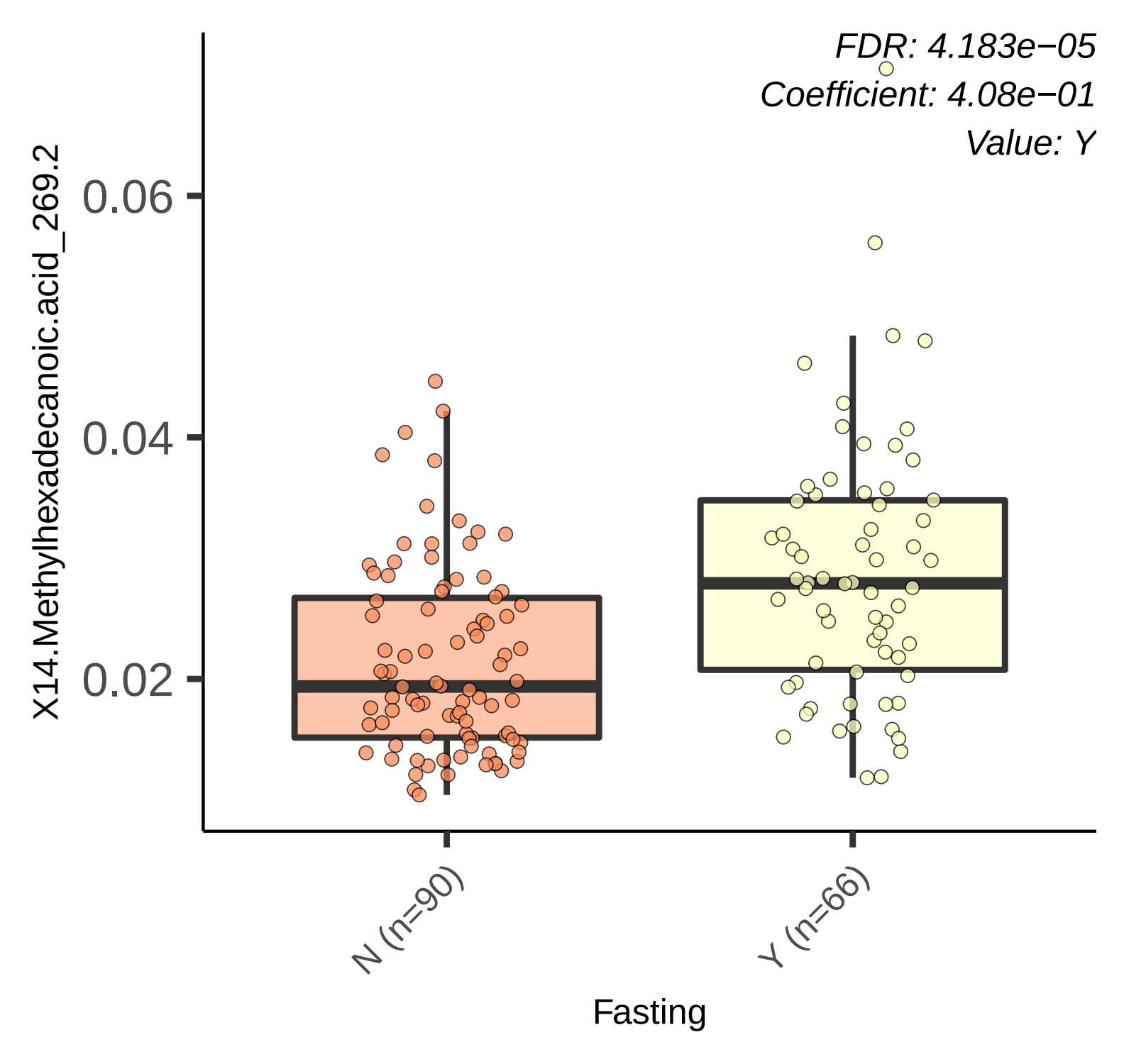

FDR: 1.659e−05
Coefficient: 9.74e−01
Value: Y
cis.5.Dodecenoic.acid_197.2
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

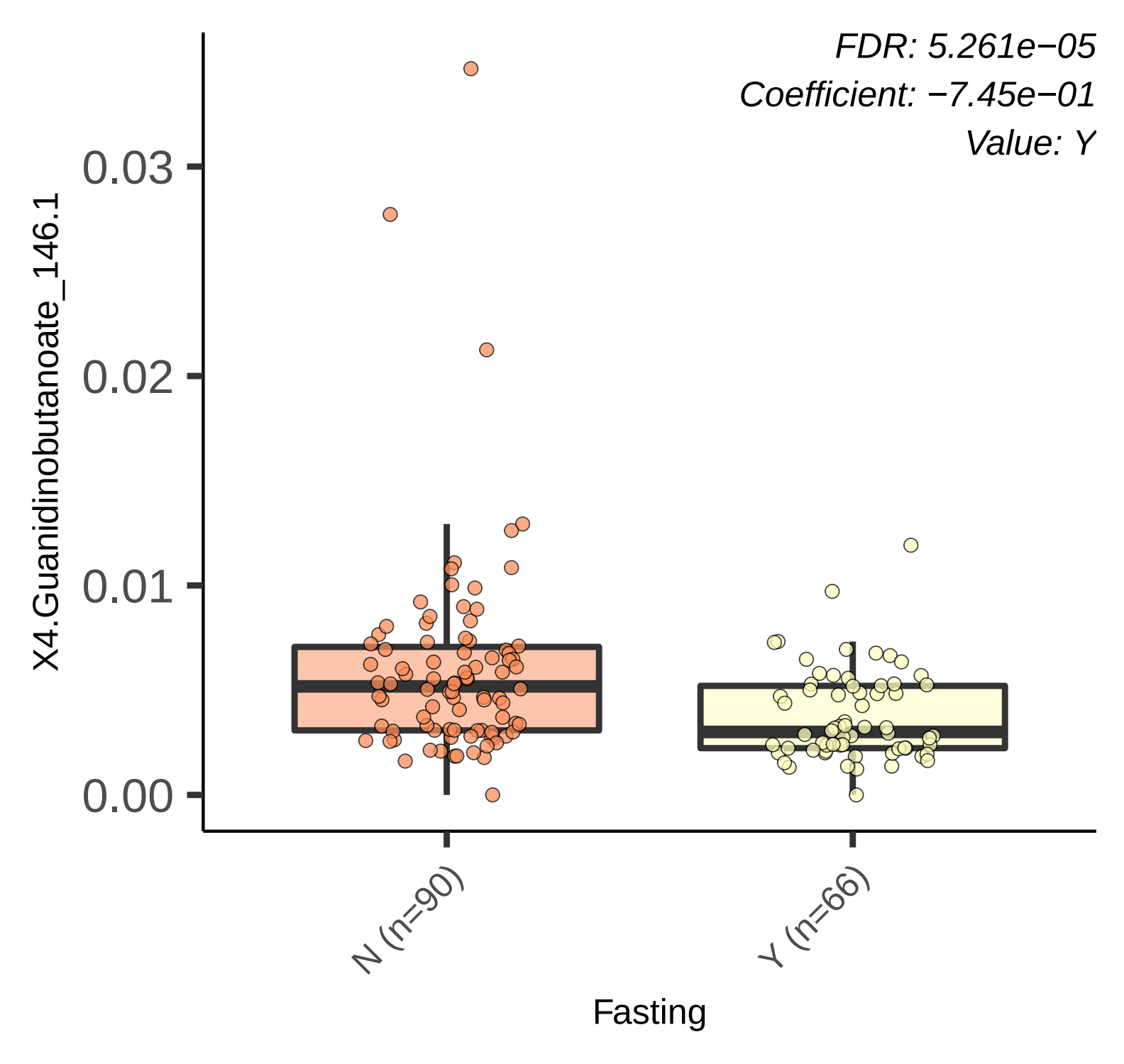

FDR: 2.182e−05
Coefficient: 7.60e−01
Value: Y
Ximeninic.Acid_277.2
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

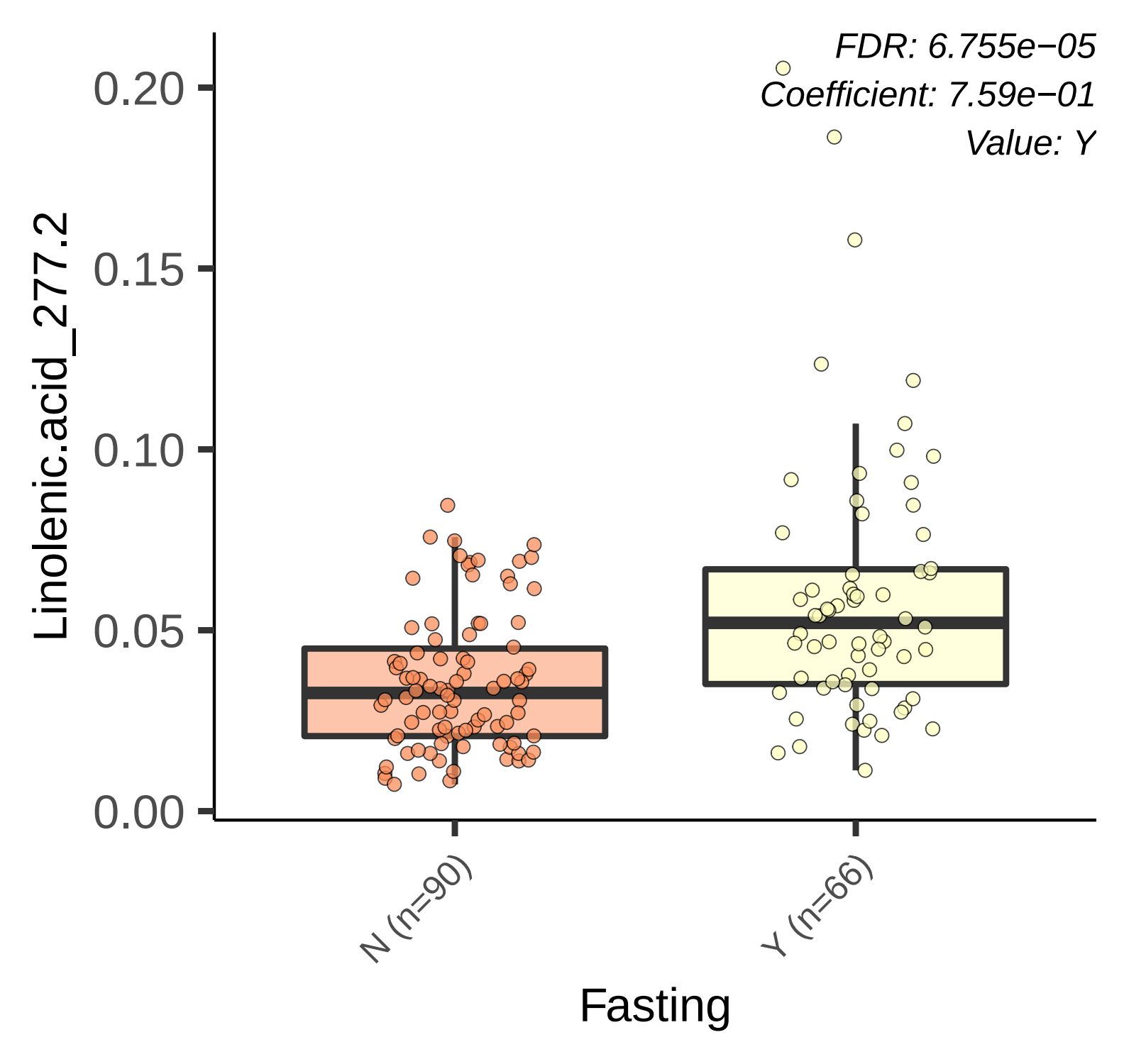

FDR: 2.766e−05
Coefficient: −4.25e−01
Value: Y
0.04
0.03
0.02
0.01
Xylose_149
N (n=90)
Y (n=66)
Fasting

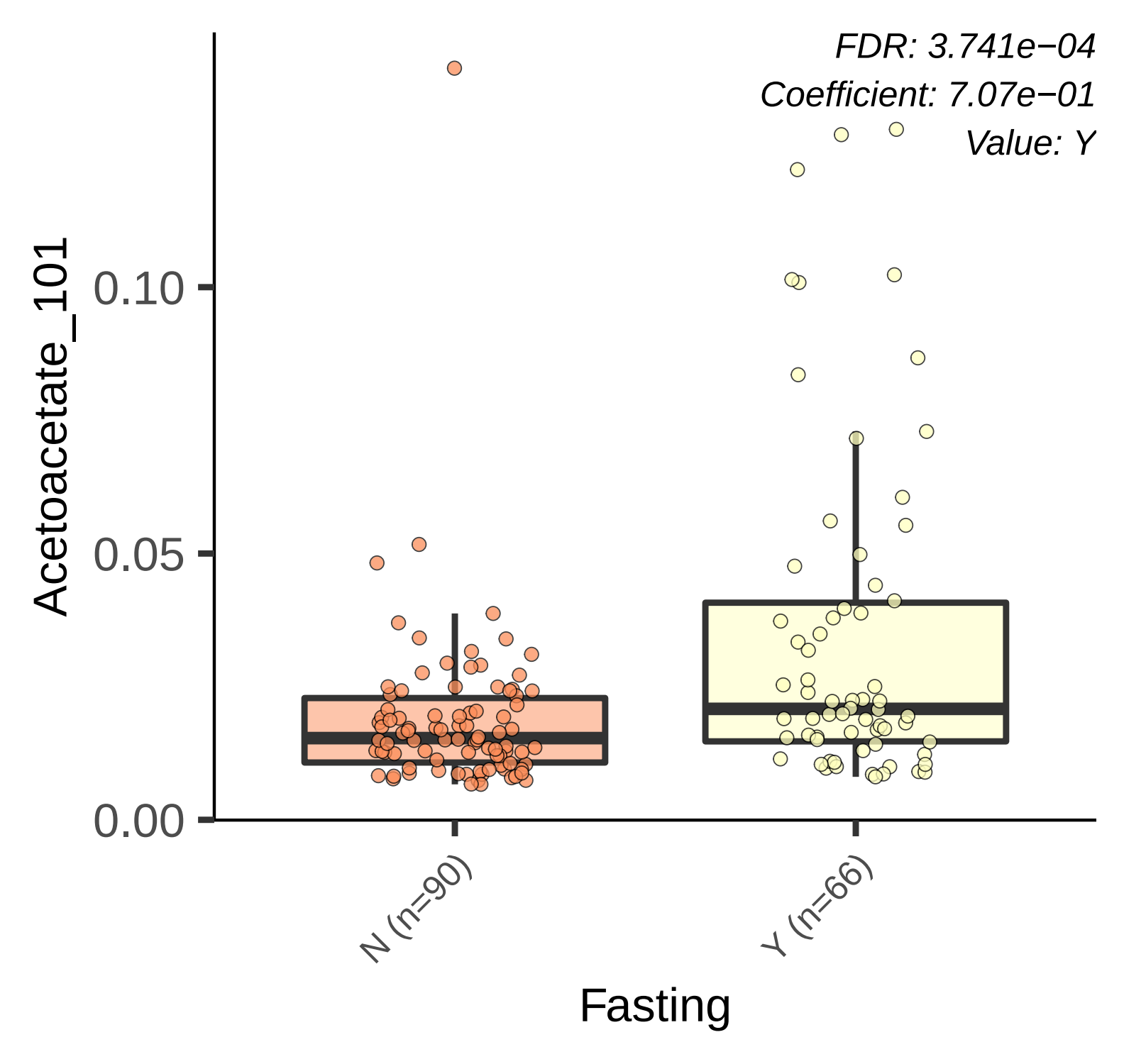

FDR: 3.643e−05
Coefficient: 8.38e−01
Value: Y
cis.10.Nonadecenoic.acid_295.3
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

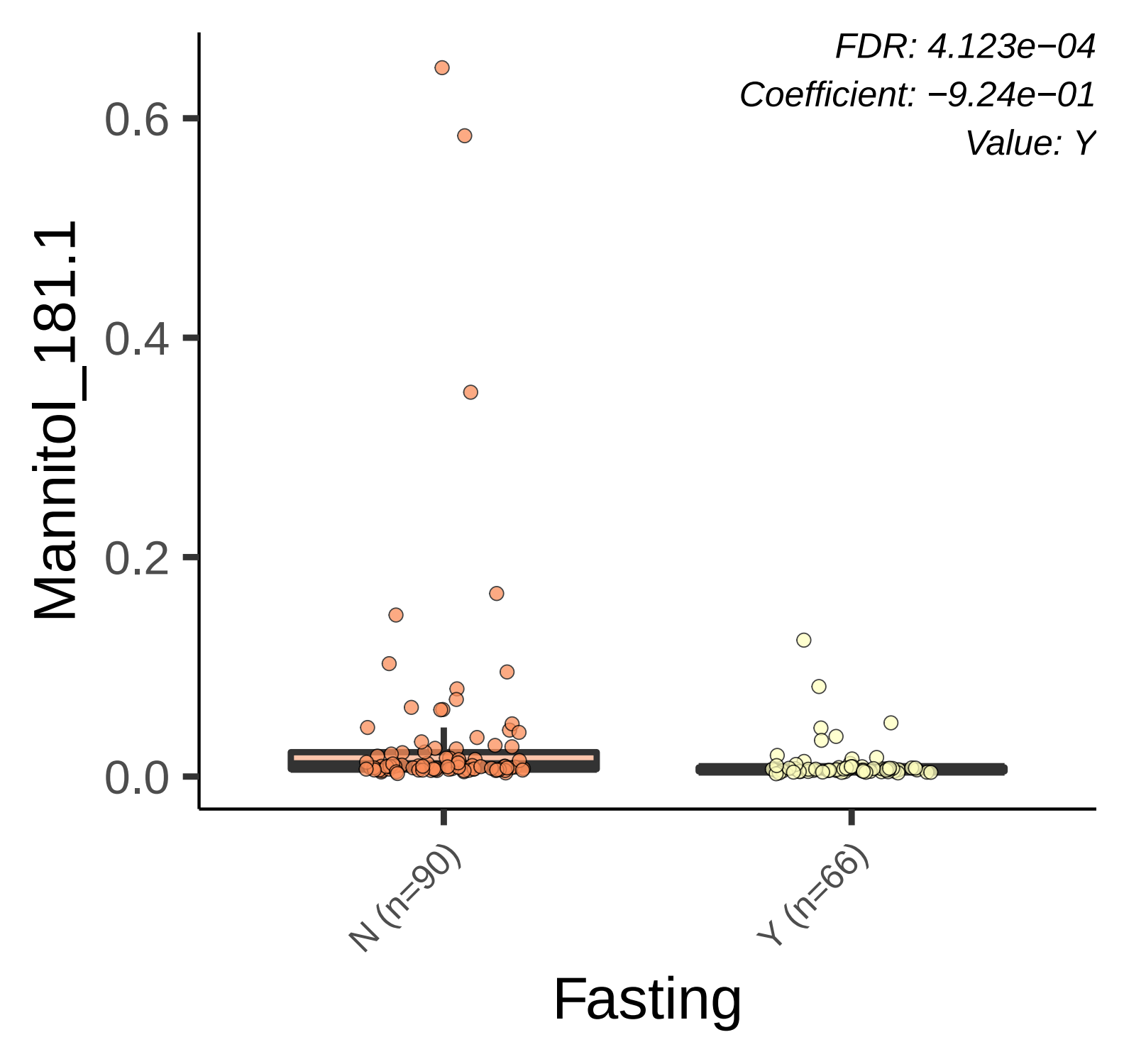

FDR: 3.643e−05
Coefficient: 5.19e−01
Value: Y
Myristic.acid_227.2
0.5
0.4
0.3
0.2
0.1
N (n=90)
Y (n=66)
Fasting

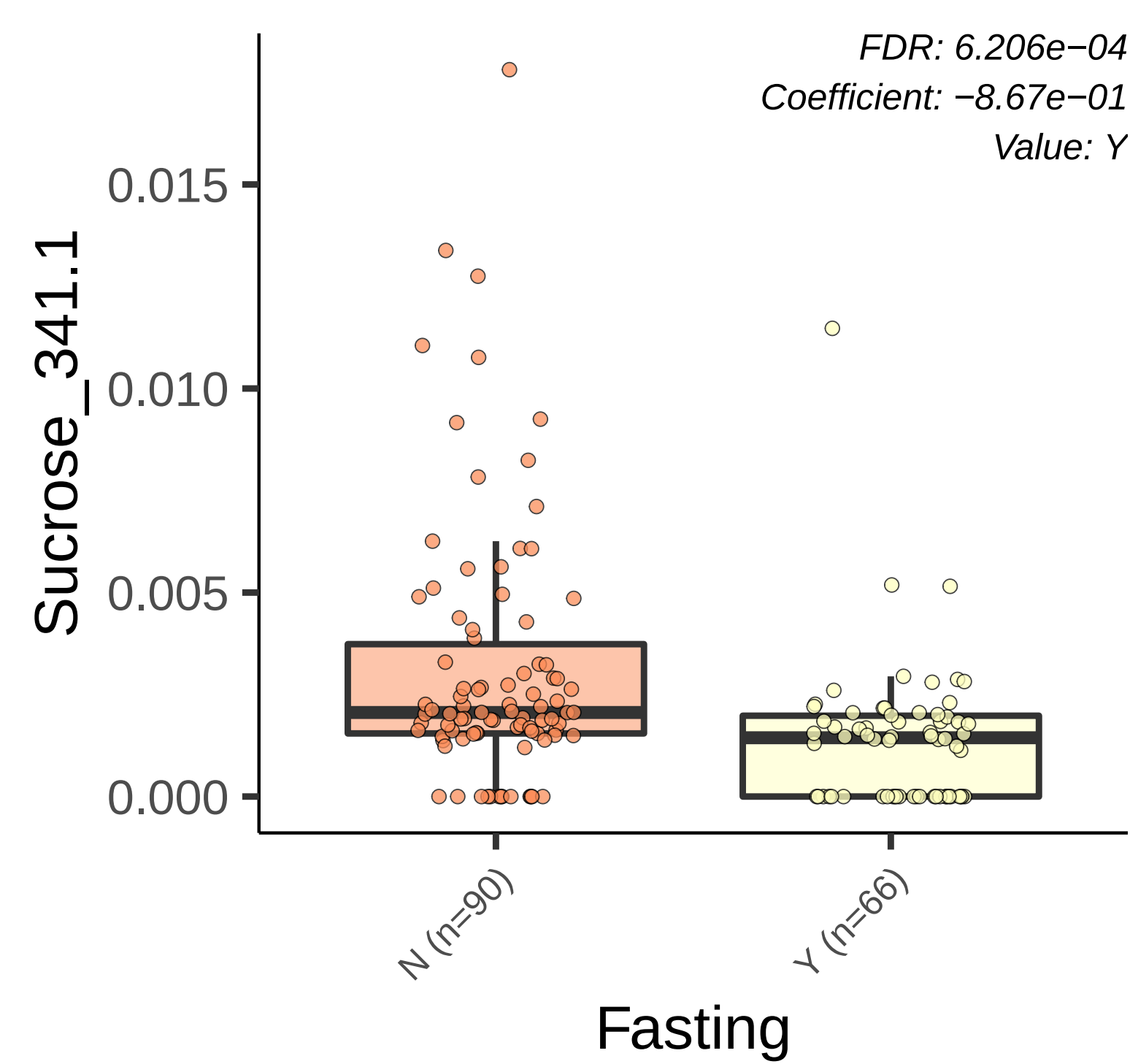

FDR: 4.183e−05
Coefficient: 4.08e−01
Value: Y
X14.Methylhexadecanoic.acid_269.2
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

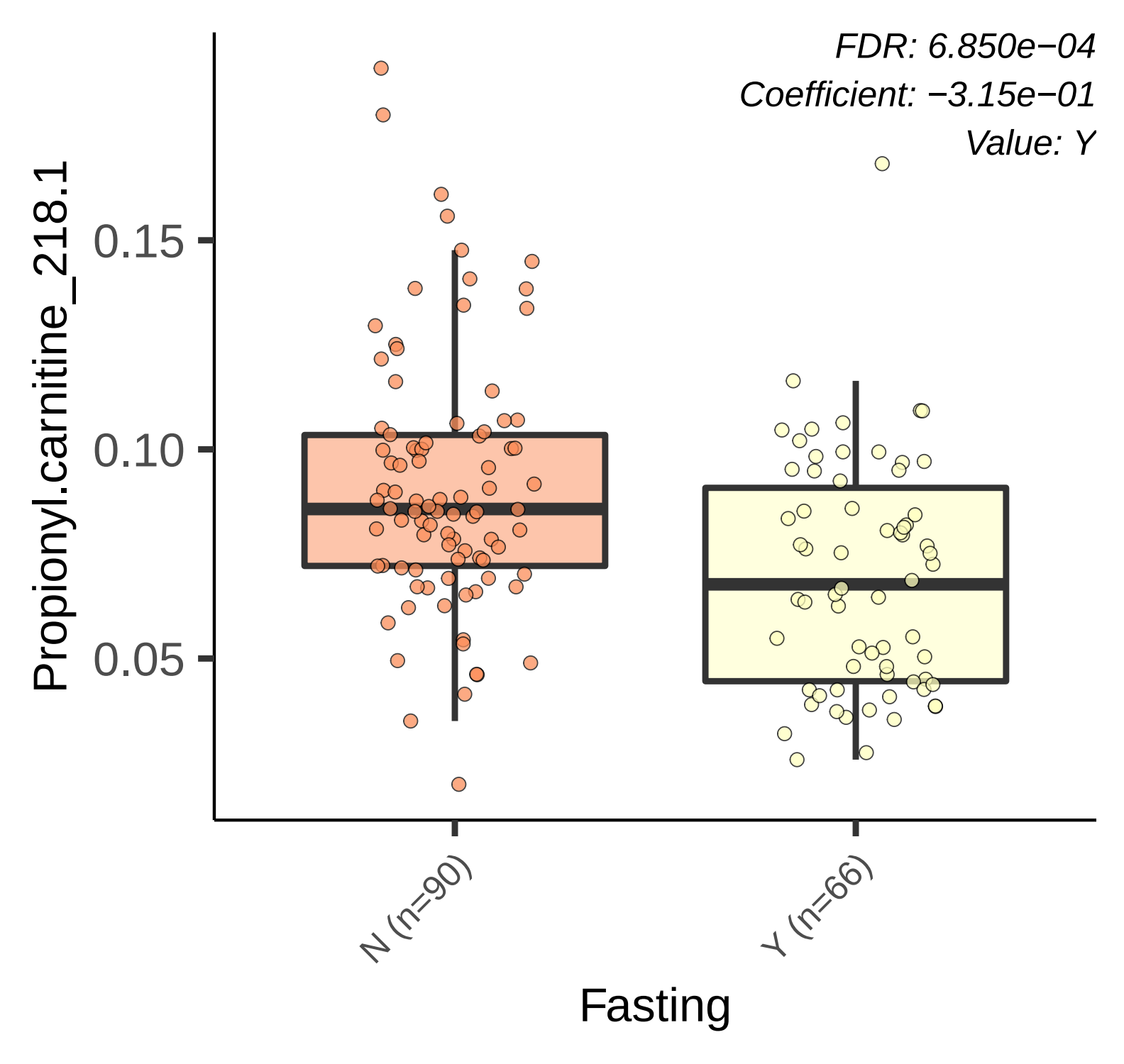

FDR: 5.261e−05
Coefficient: −7.45e−01
Value: Y
X4.Guanidinobutanoate_146.1
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

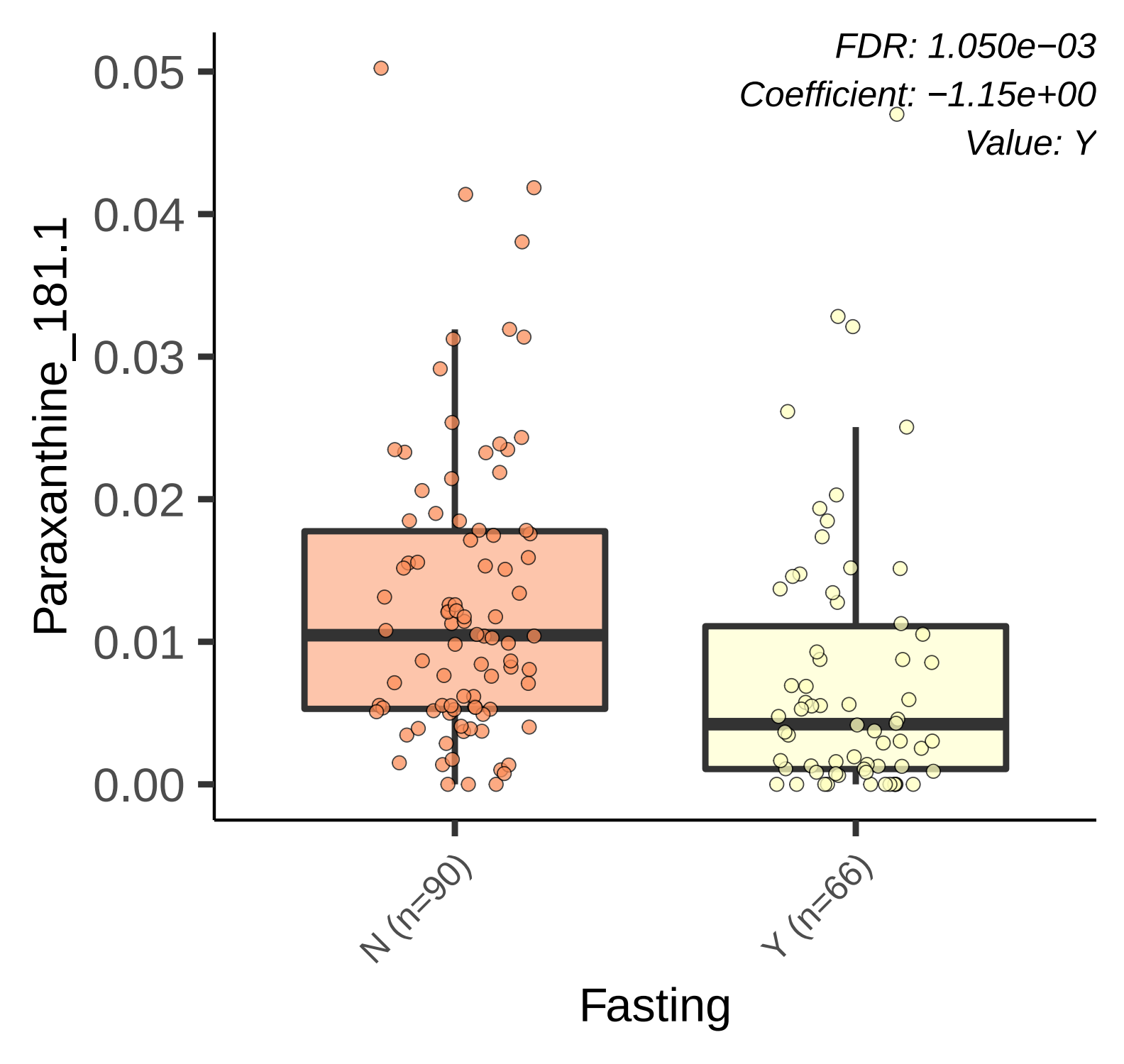

FDR: 6.755e−05
Coefficient: 7.59e−01
Value: Y
0.20
0.15
0.10
0.05
0.00
Linolenic.acid_277.2
N (n=90)
Y (n=66)
Fasting

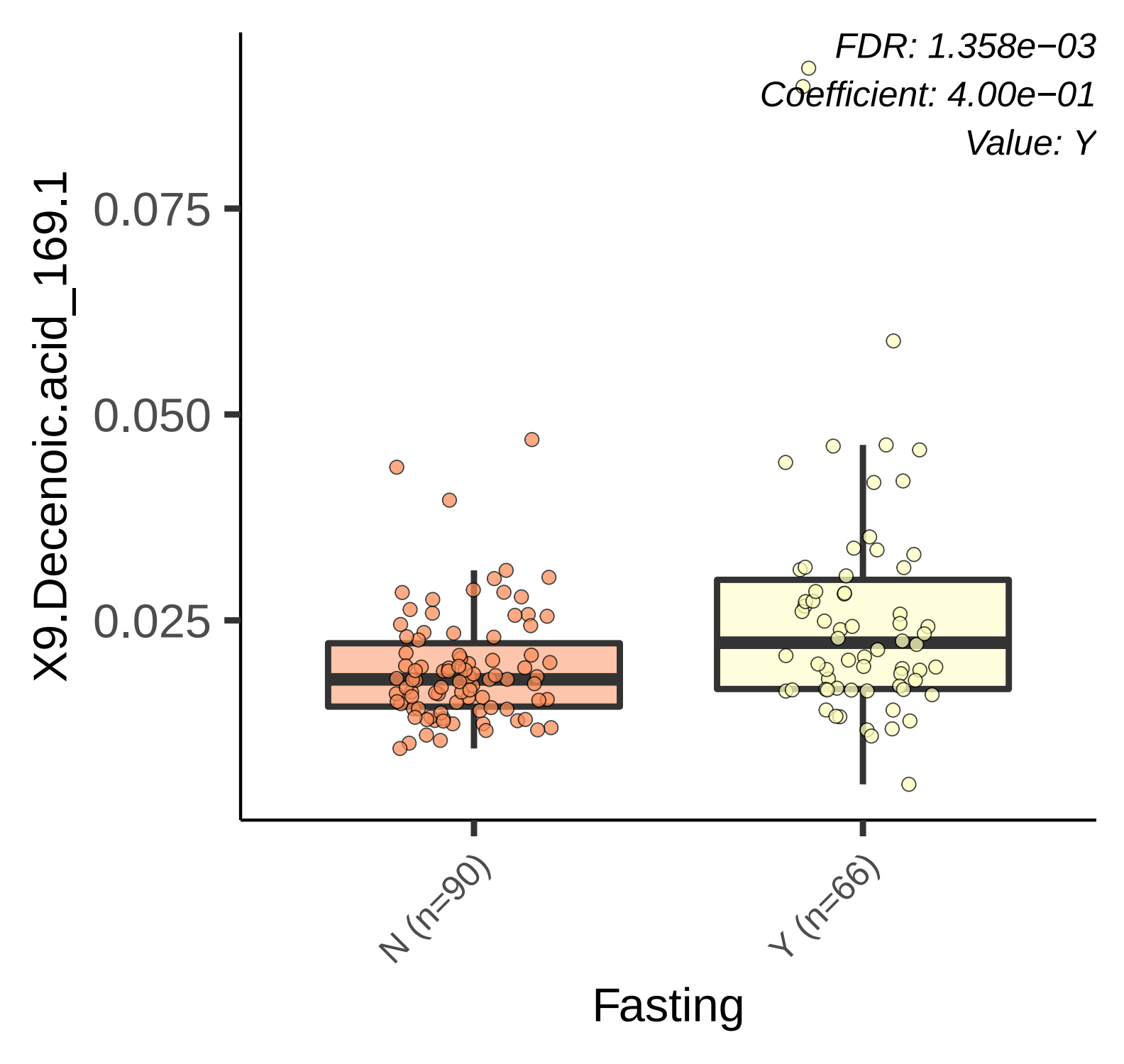

FDR: 3.741e−04
Coefficient: 7.07e−01
Value: Y
Acetoacetate_101
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

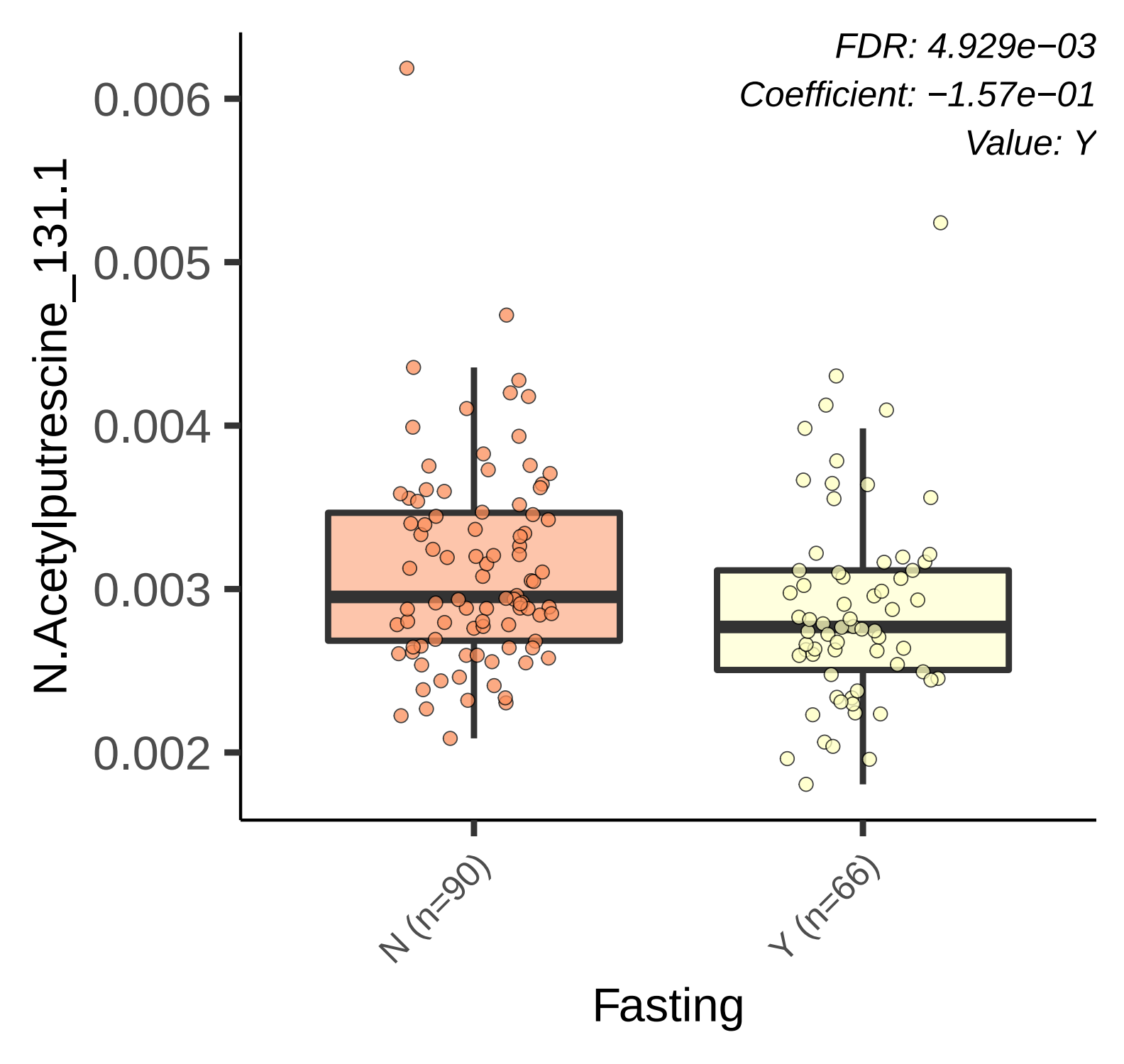

FDR: 4.123e−04
Coefficient: −9.24e−01
Value: Y
Mannitol_181.1
0.6
0.4
0.2
0.0
N (n=90)
Y (n=66)
Fasting

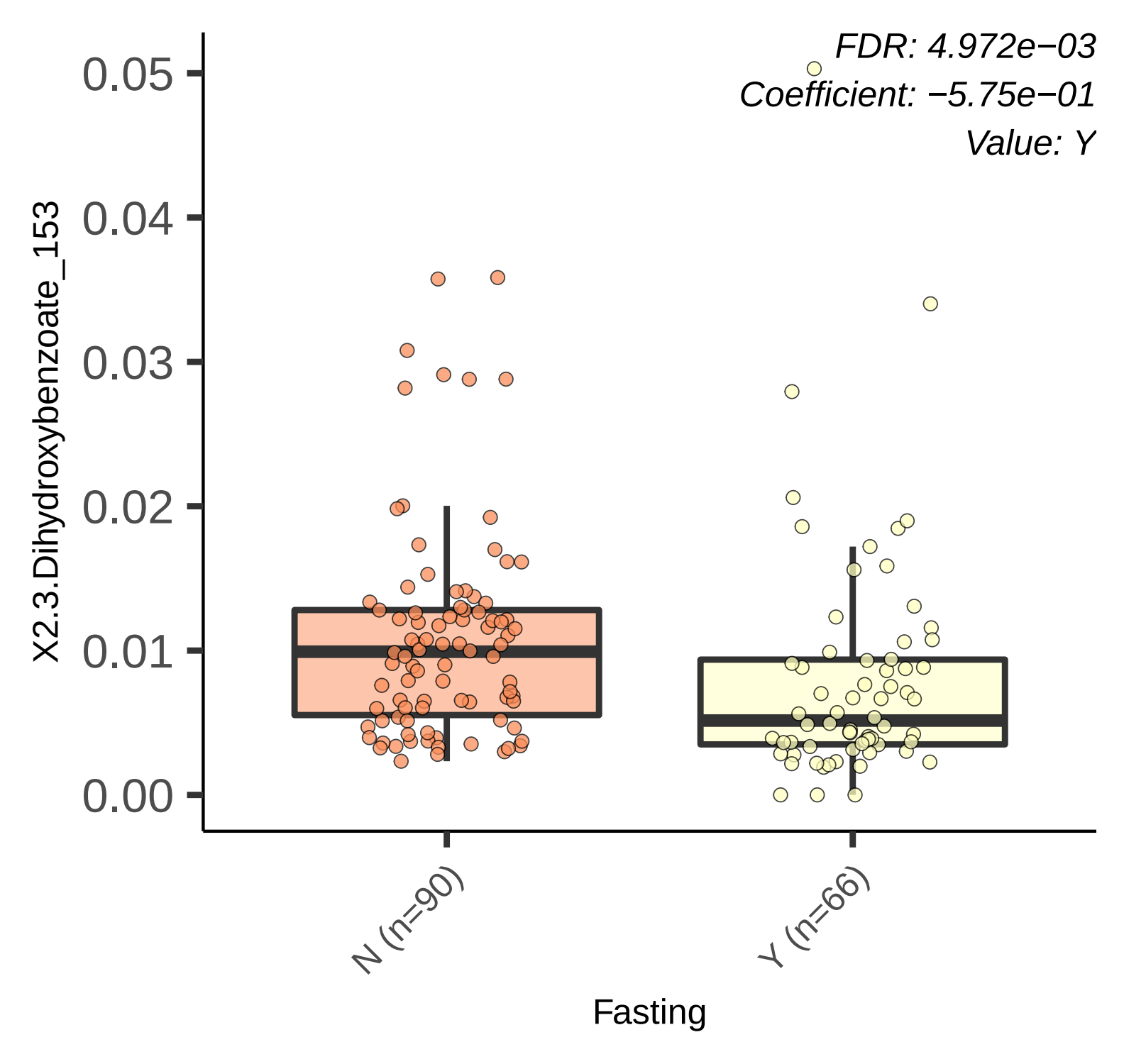

FDR: 6.206e−04
Coefficient: −8.67e−01
Value: Y
Sucrose_341.1
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

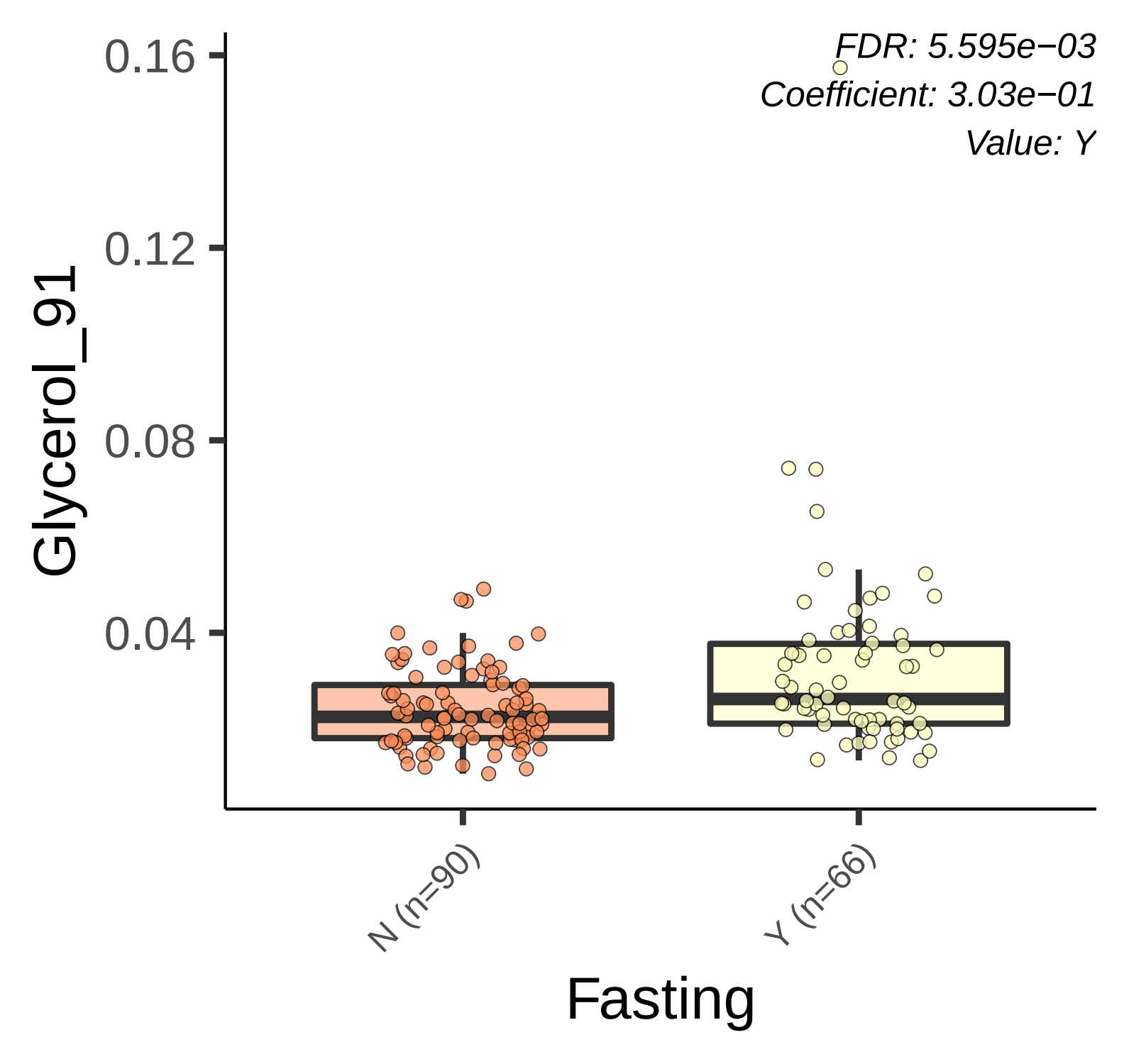

FDR: 6.850e−04
Coefficient: −3.15e−01
Value: Y
Propionyl.carnitine_218.1
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting

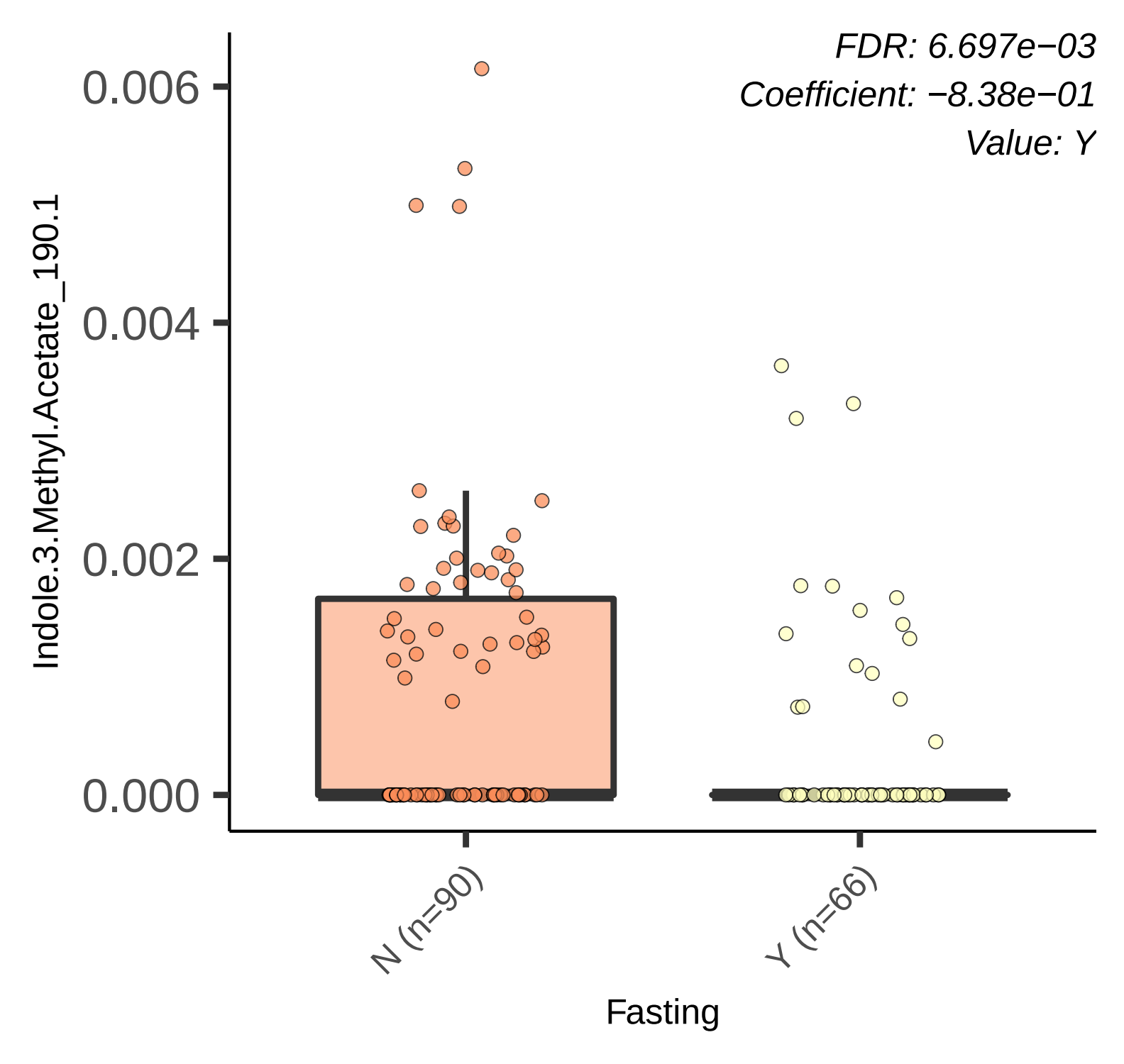

FDR: 1.050e−03
Coefficient: −1.15e+00
Value: Y
Paraxanthine_181.1
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

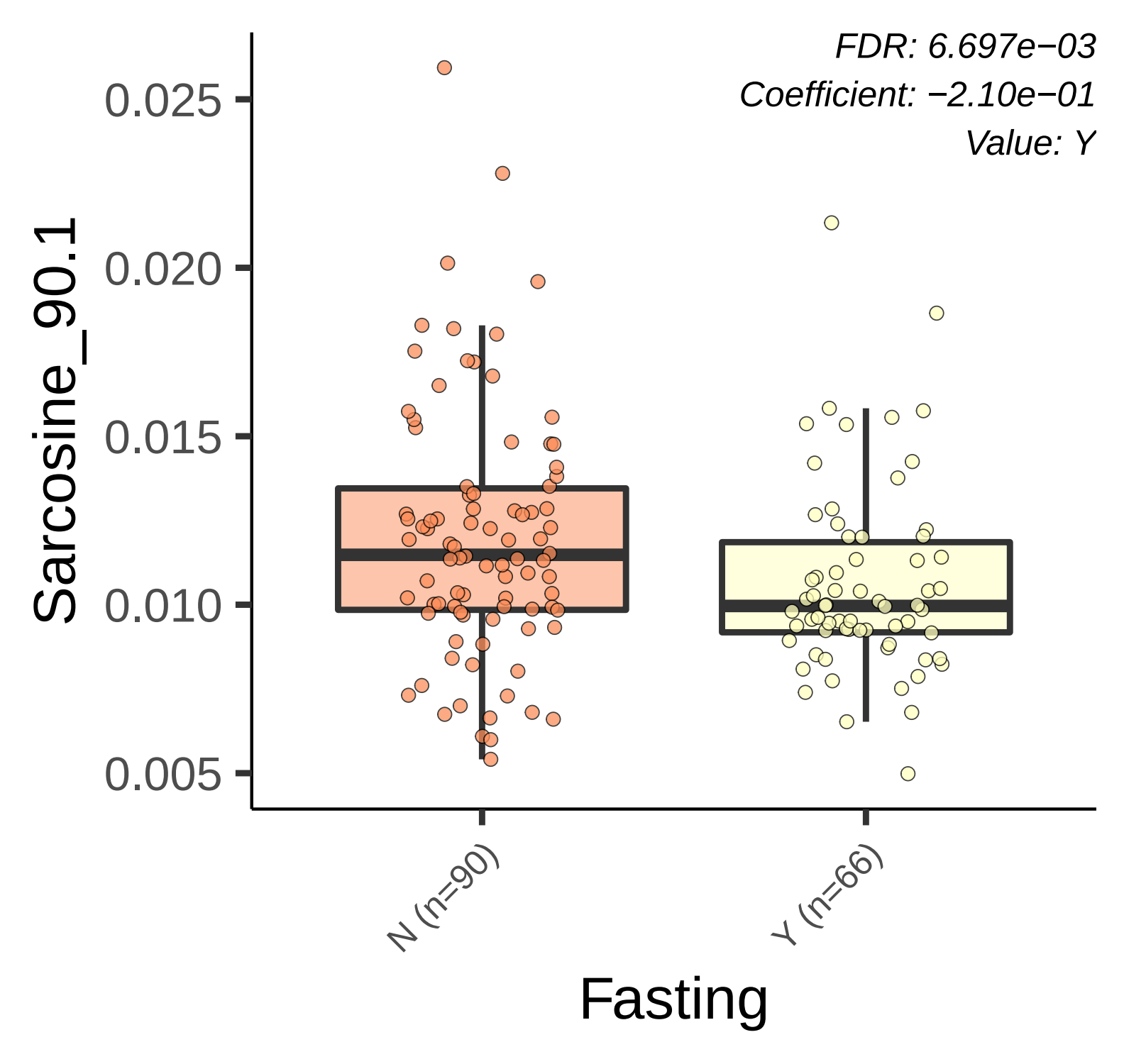

FDR: 1.358e−03
Coefficient: 4.00e−01
Value: Y
X9.Decenoic.acid_169.1
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

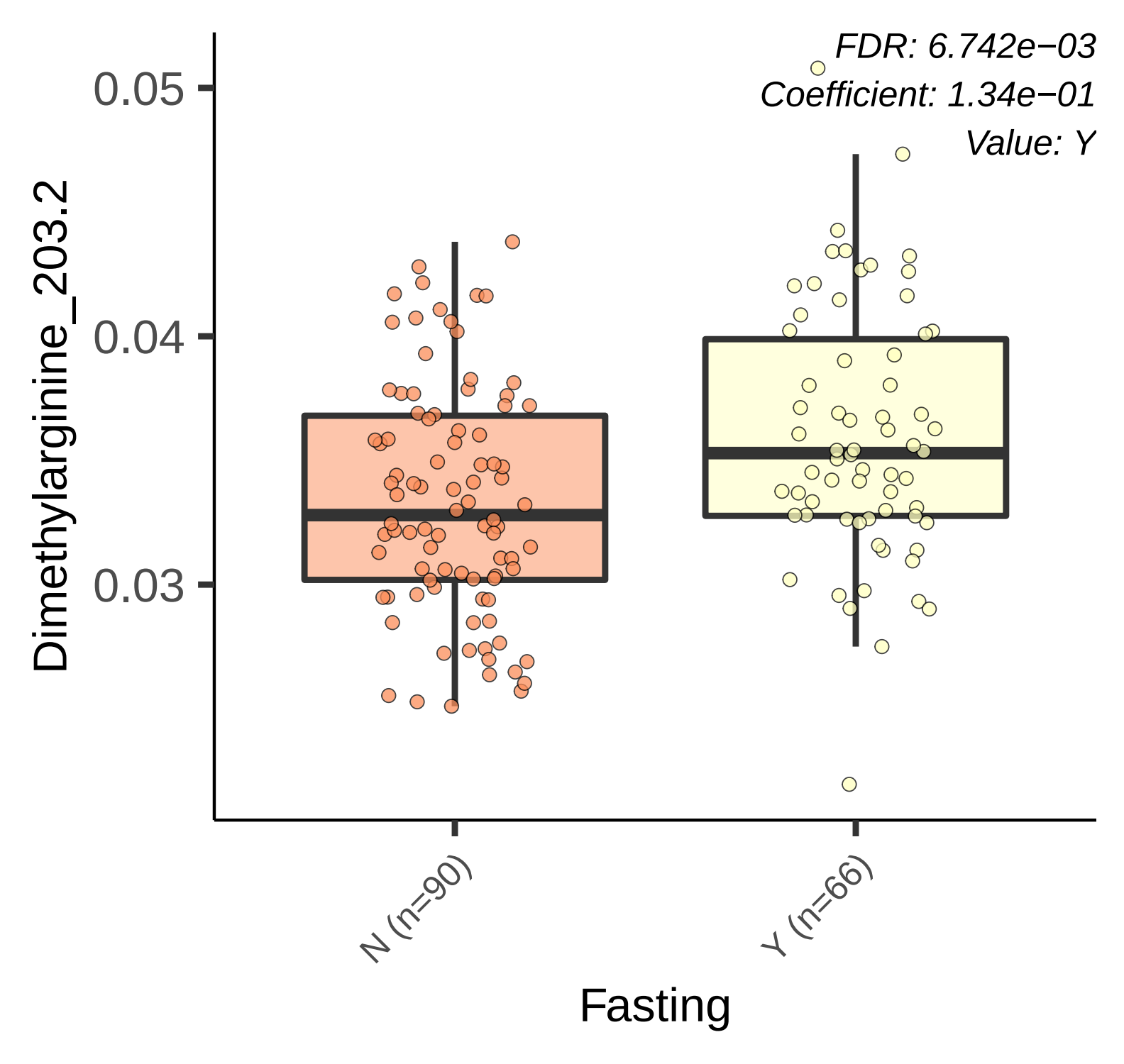

FDR: 4.929e−03
Coefficient: −1.57e−01
Value: Y
N.Acetylputrescine_131.1
0.006
0.005
0.004
0.003
0.002
N (n=90)
Y (n=66)
Fasting

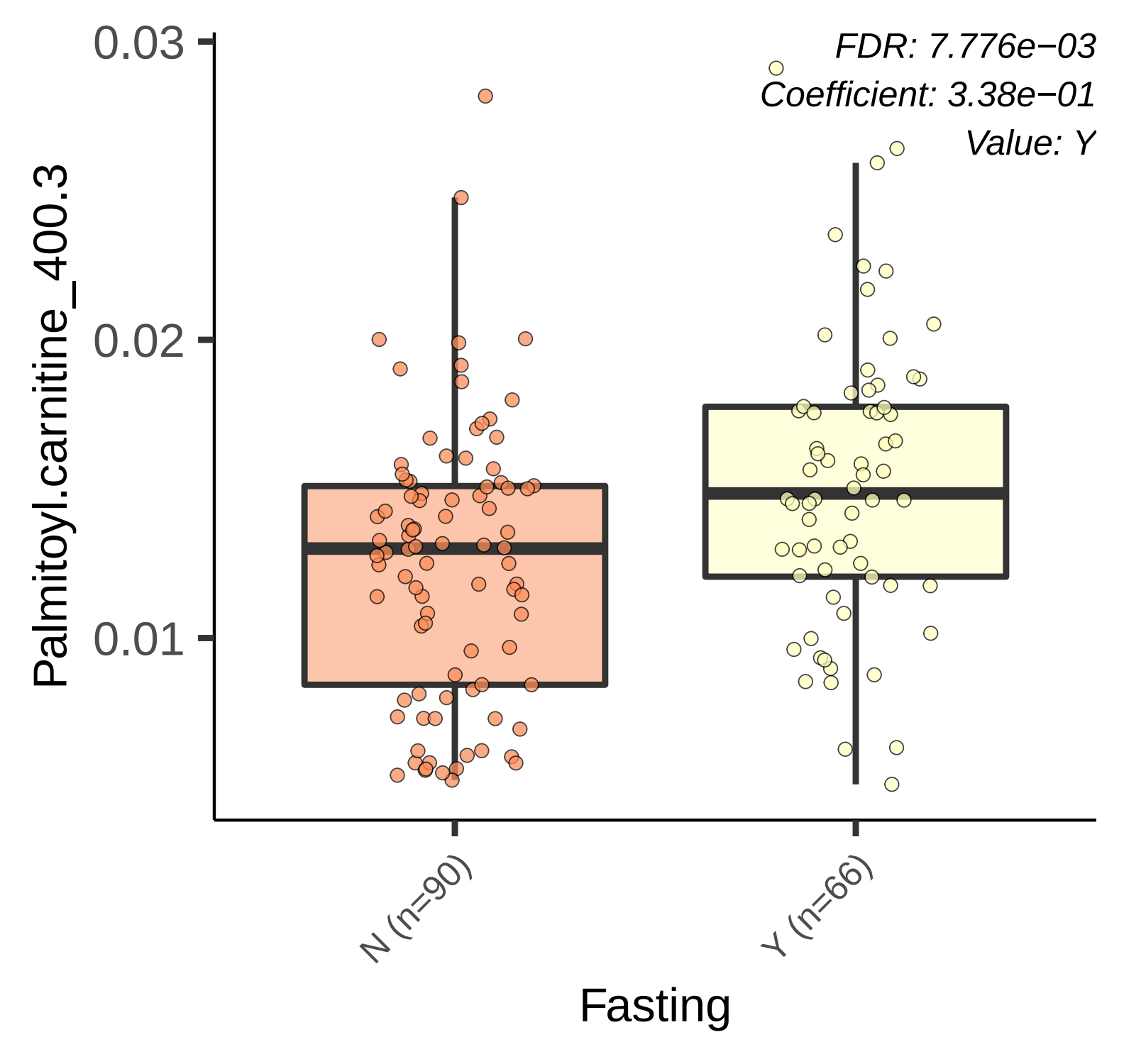

FDR: 4.972e−03
Coefficient: −5.75e−01
Value: Y
X2.3.Dihydroxybenzoate_153
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

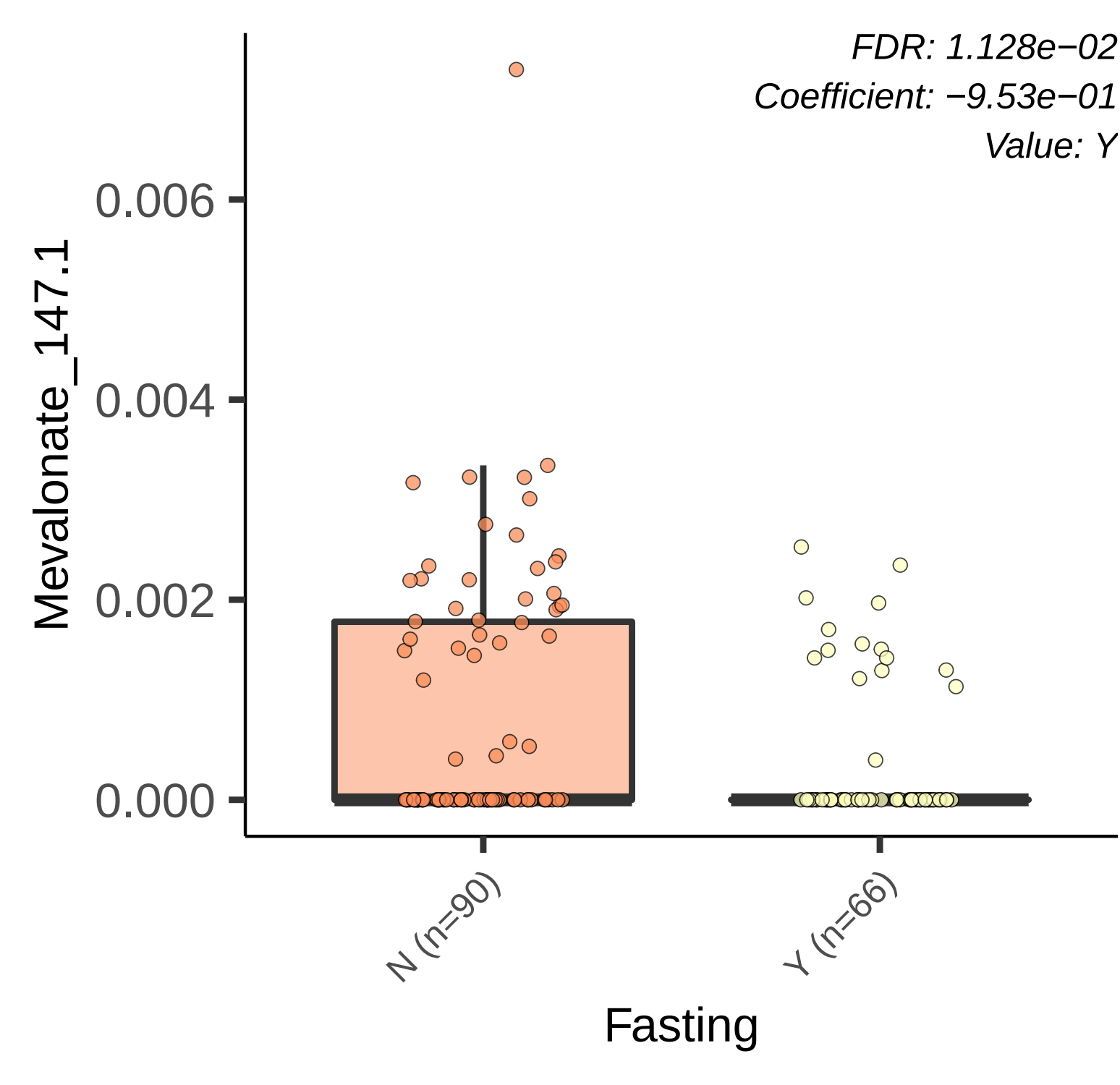

FDR: 5.595e−03
Coefficient: 3.03e−01
Value: Y
0.16
0.12
0.08
0.04
Glycerol_91
N (n=90)
Y (n=66)
Fasting

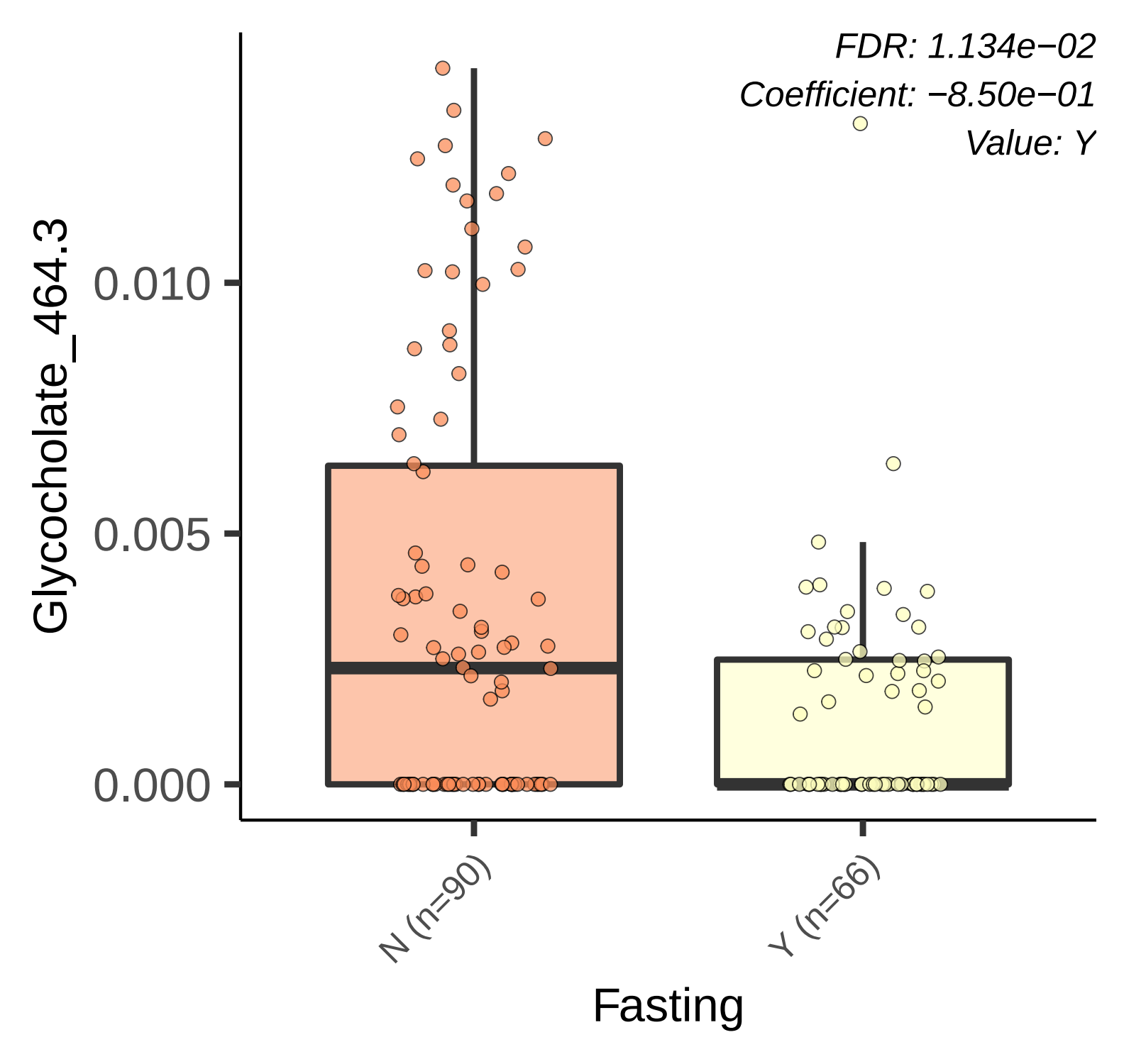

FDR: 6.697e−03
Coefficient: −8.38e−01
Value: Y
0.006
0.004
0.002
0.000
Indole.3.Methyl.Acetate_190.1
N (n=90)
Y (n=66)
Fasting

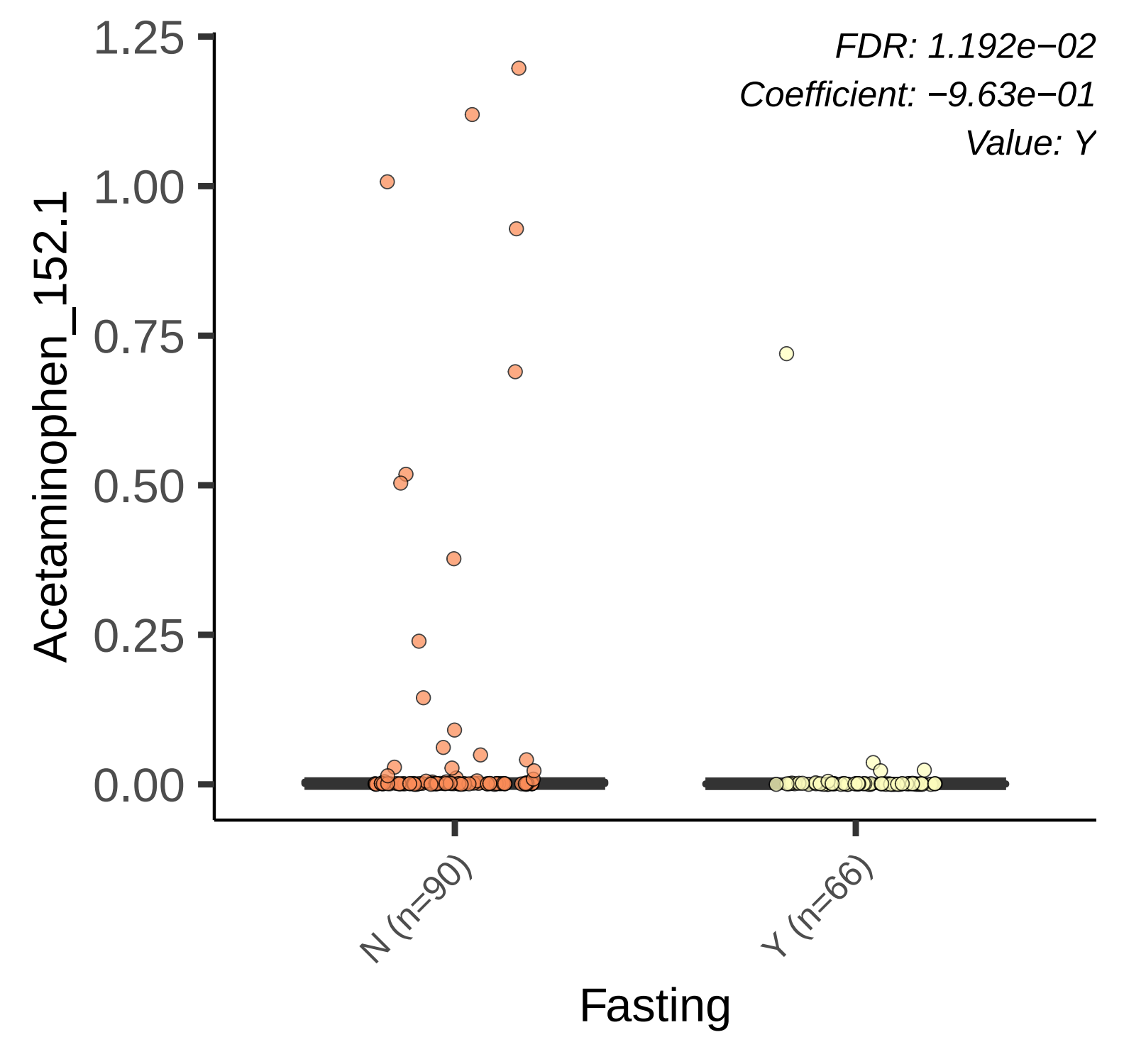

FDR: 6.697e−03
Coefficient: −2.10e−01
Value: Y
Sarcosine_90.1
0.025
0.020
0.015
0.010
0.005
N (n=90)
Y (n=66)
Fasting

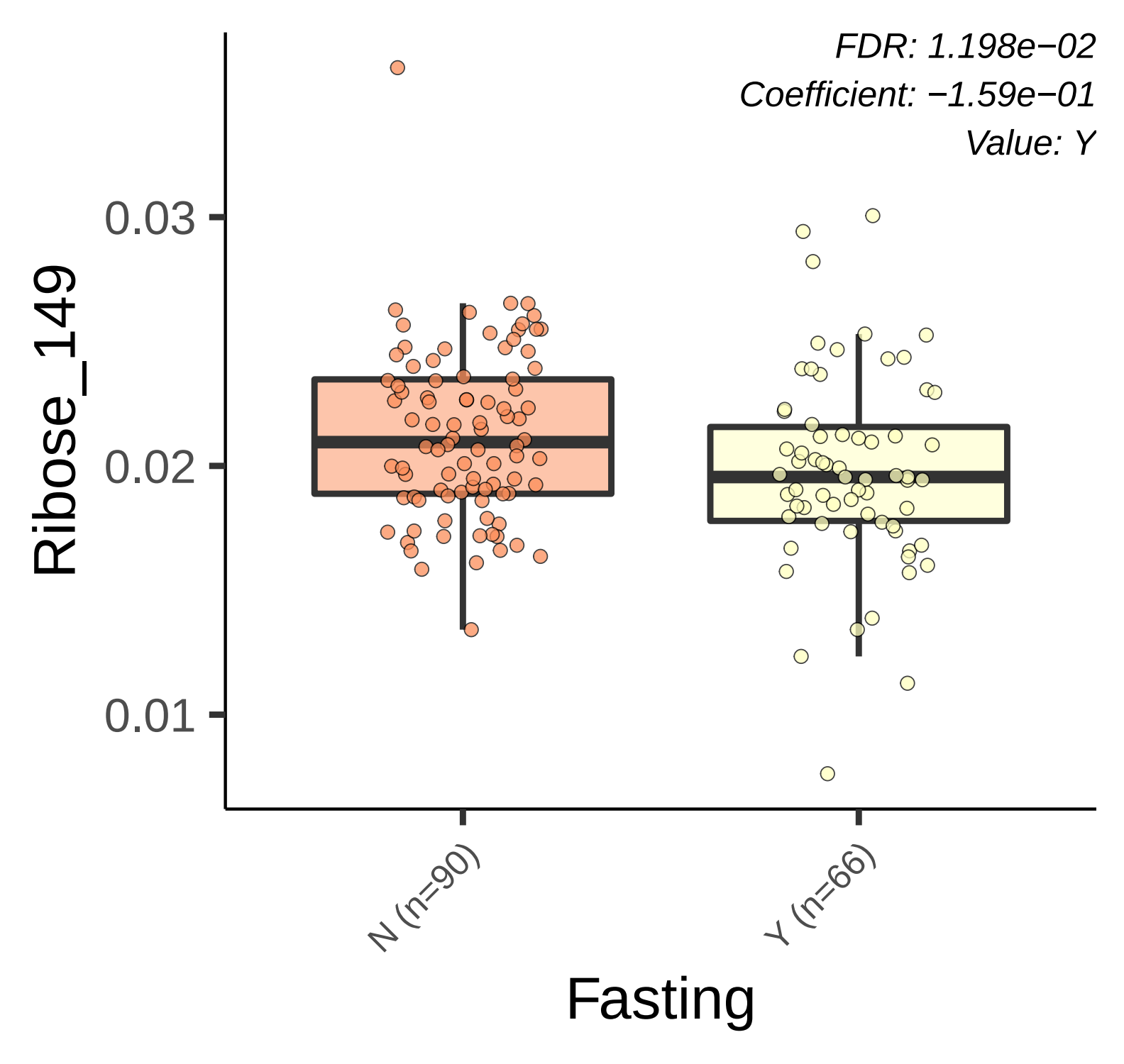

FDR: 6.742e−03
Coefficient: 1.34e−01
Value: Y
0.05
0.04
0.03
Dimethylarginine_203.2
N (n=90)
Y (n=66)
Fasting

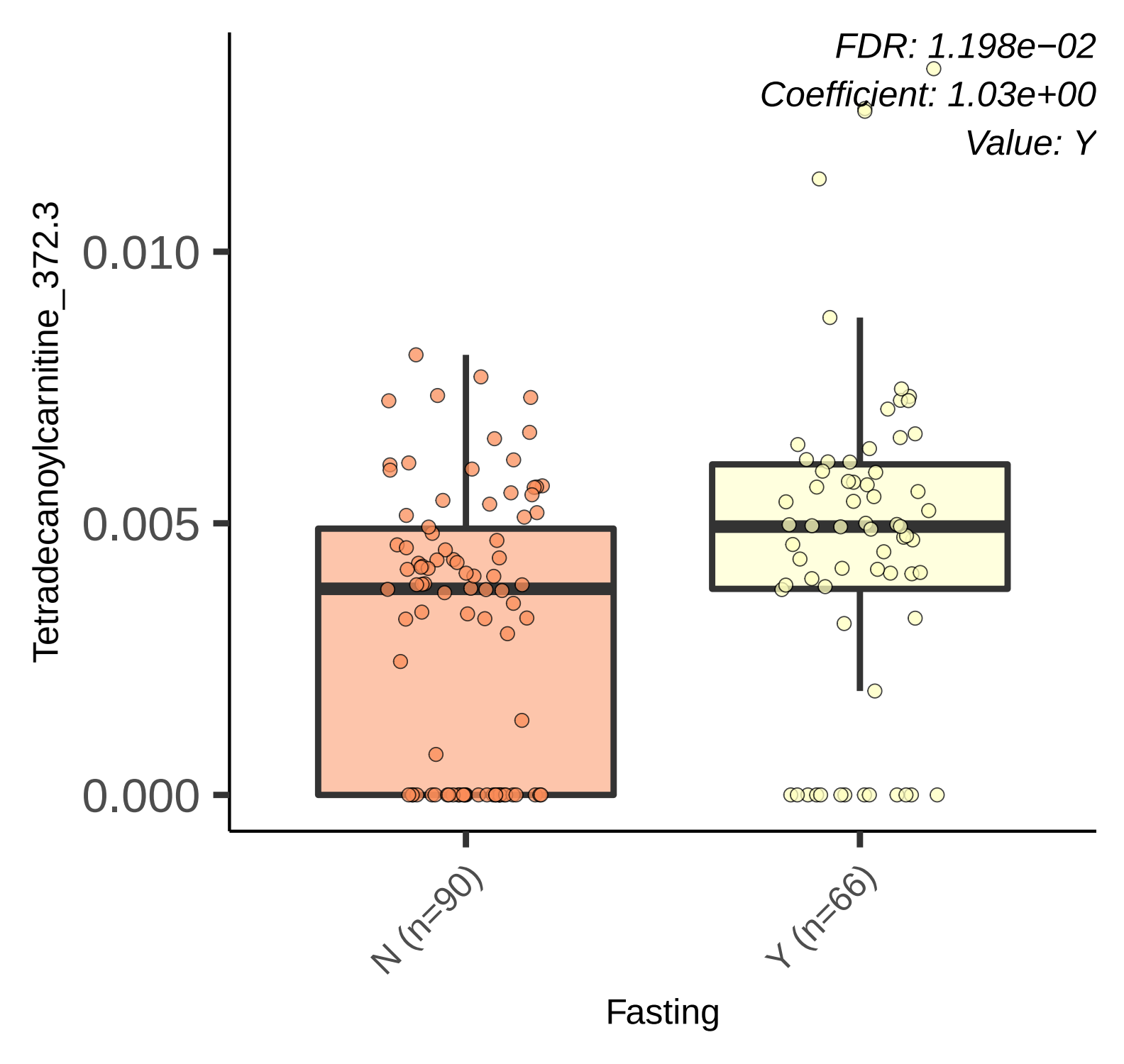

FDR: 7.776e−03
Coefficient: 3.38e−01
Value: Y
Palmitoyl.carnitine_400.3
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

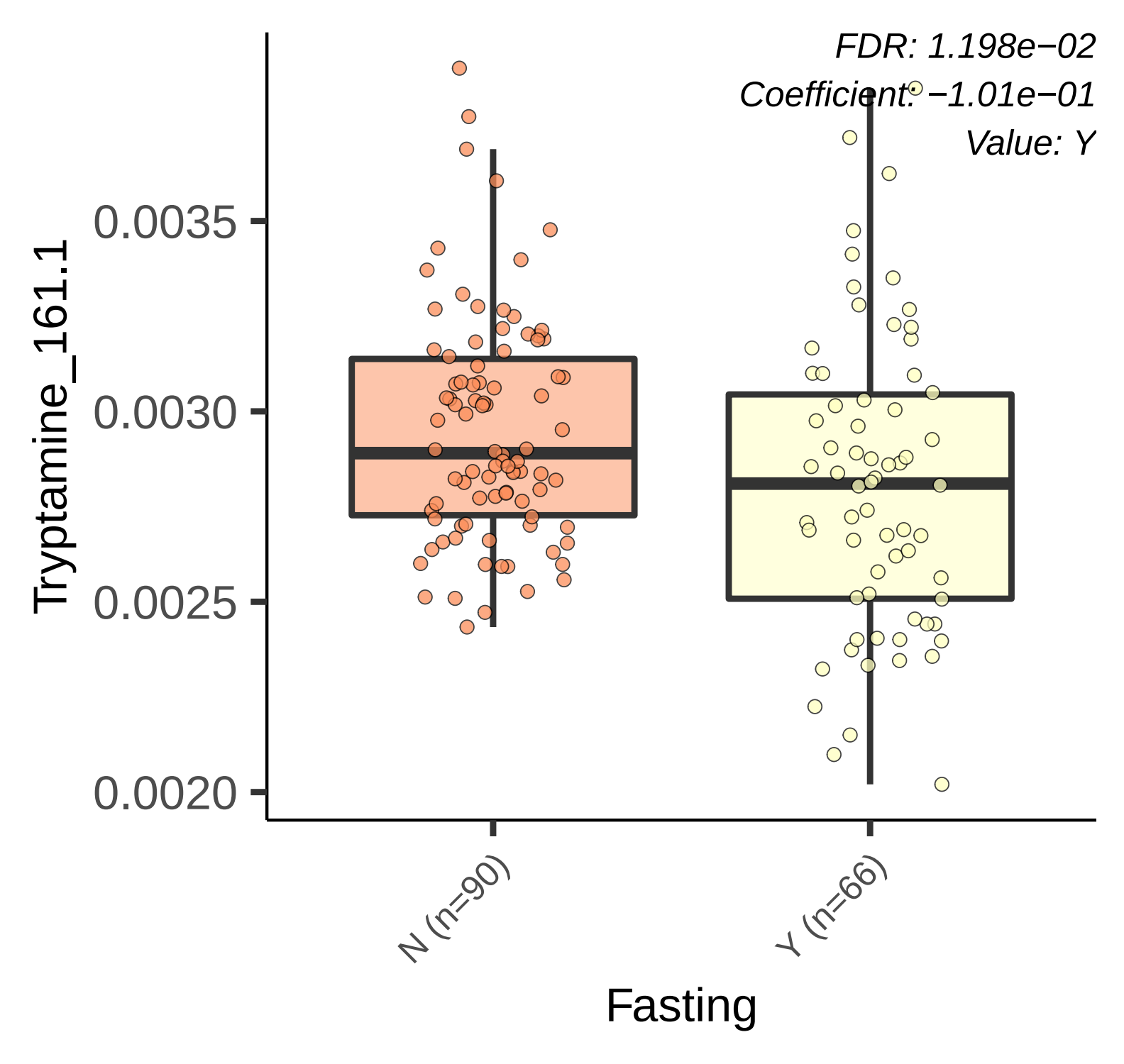

FDR: 1.128e−02
Coefficient: −9.53e−01
Value: Y
Mevalonate_147.1
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

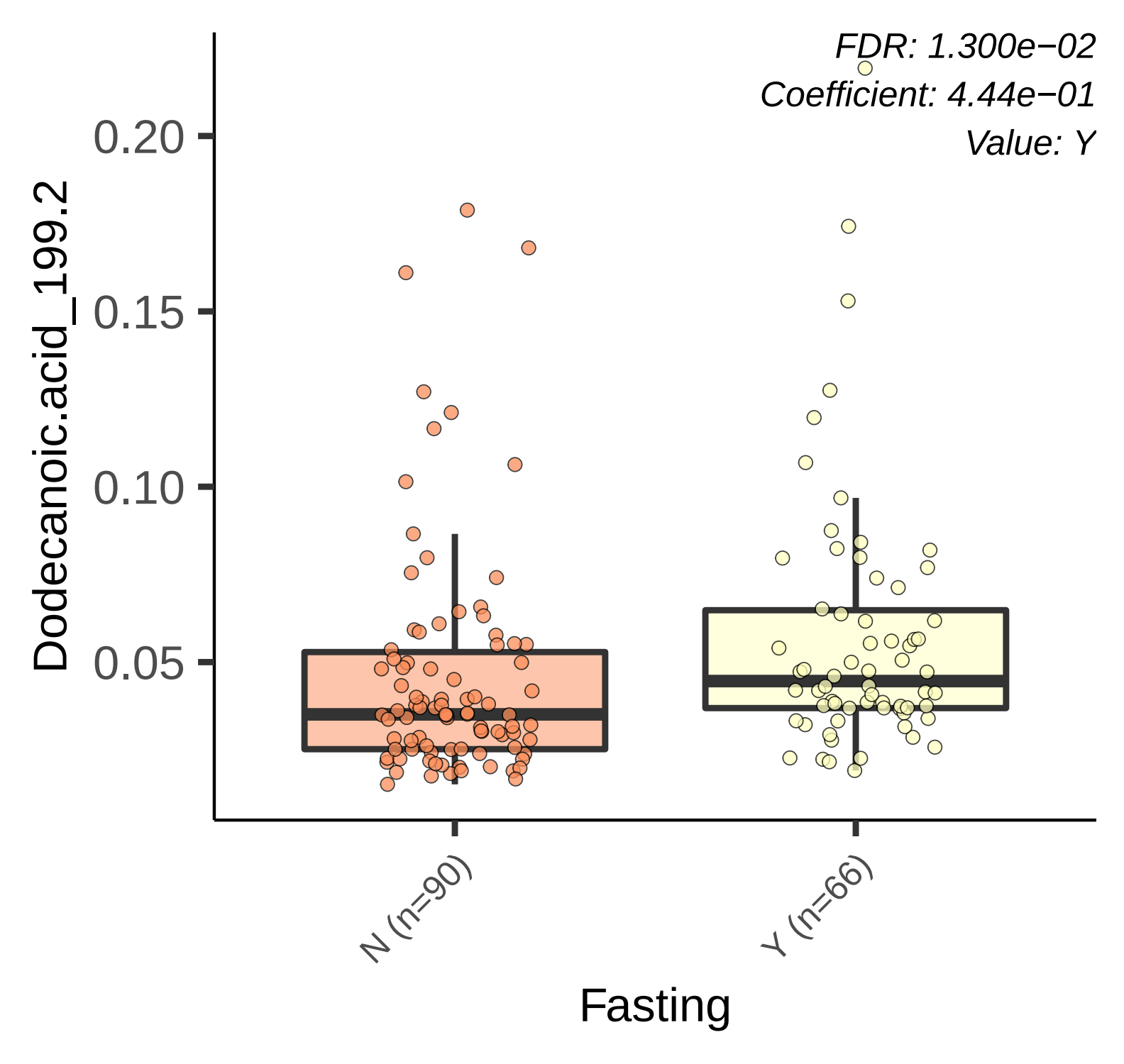

FDR: 1.134e−02
Coefficient: −8.50e−01
Value: Y
Glycocholate_464.3
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

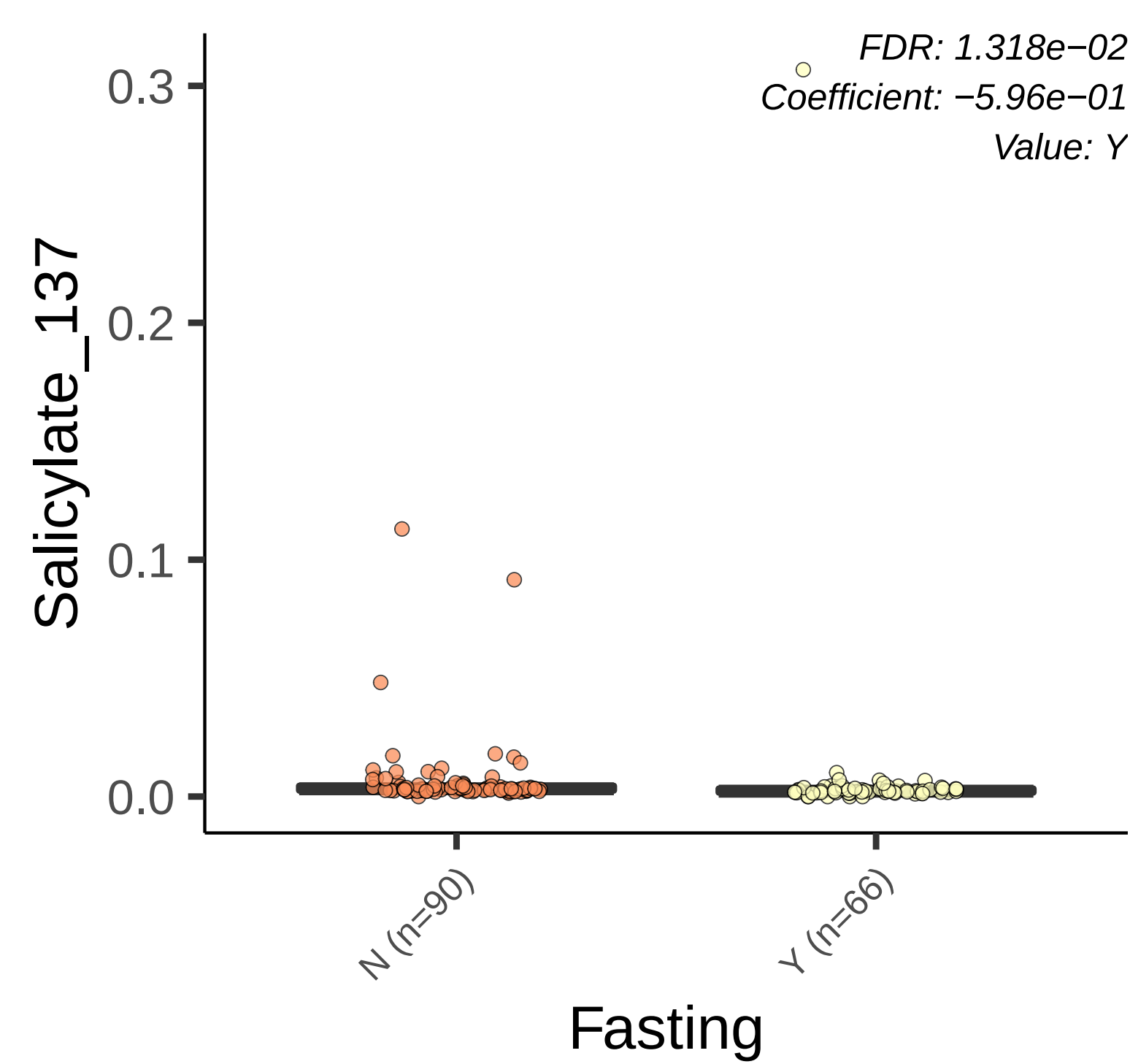

FDR: 1.192e−02
Coefficient: −9.63e−01
Value: Y
Acetaminophen_152.1
1.25
1.00
0.75
0.50
0.25
0.00
N (n=90)
Y (n=66)
Fasting

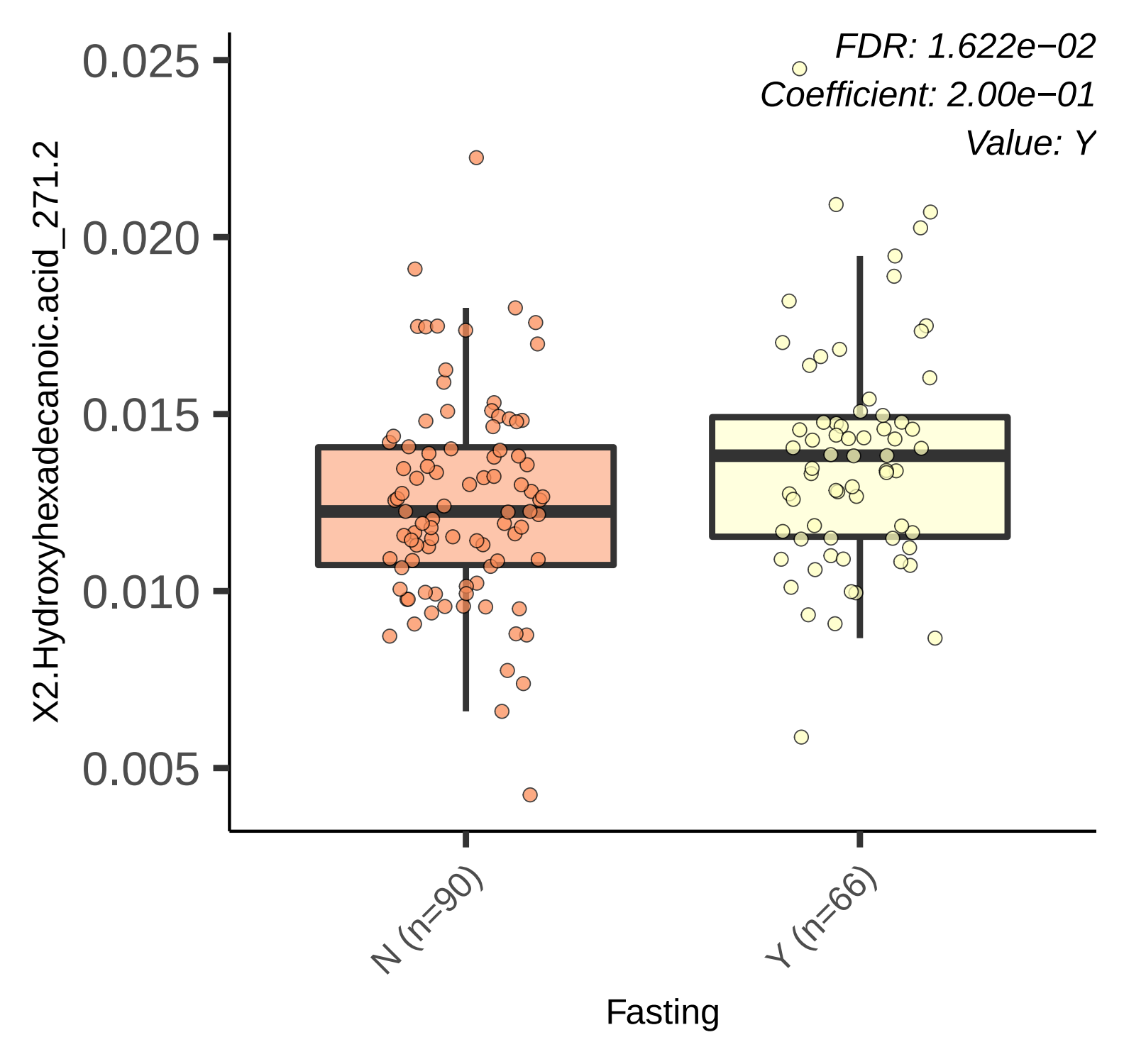

FDR: 1.198e−02
Coefficient: −1.59e−01
Value: Y
Ribose_149
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

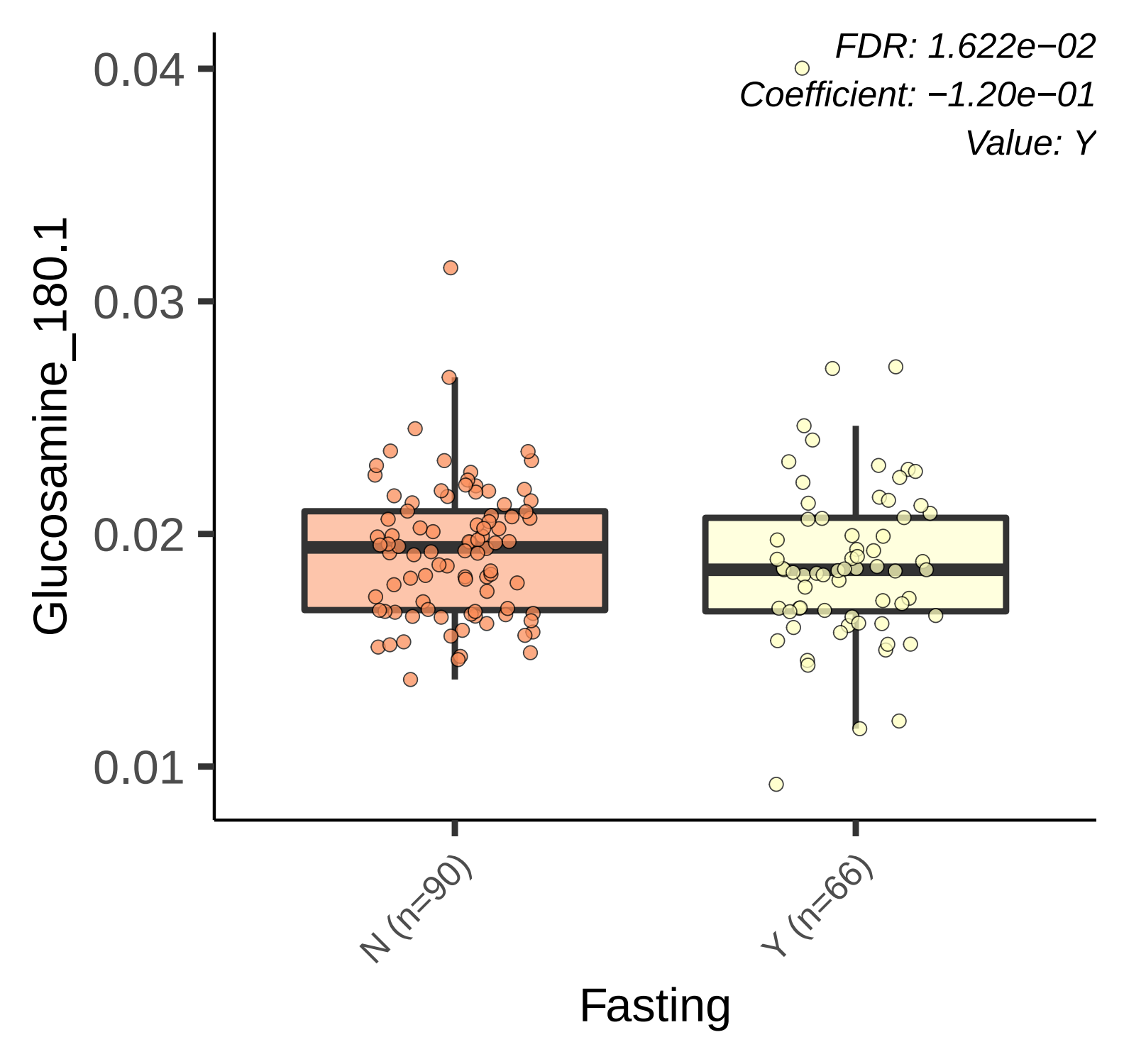

FDR: 1.198e−02
Coefficient: 1.03e+00
Value: Y
Tetradecanoylcarnitine_372.3
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

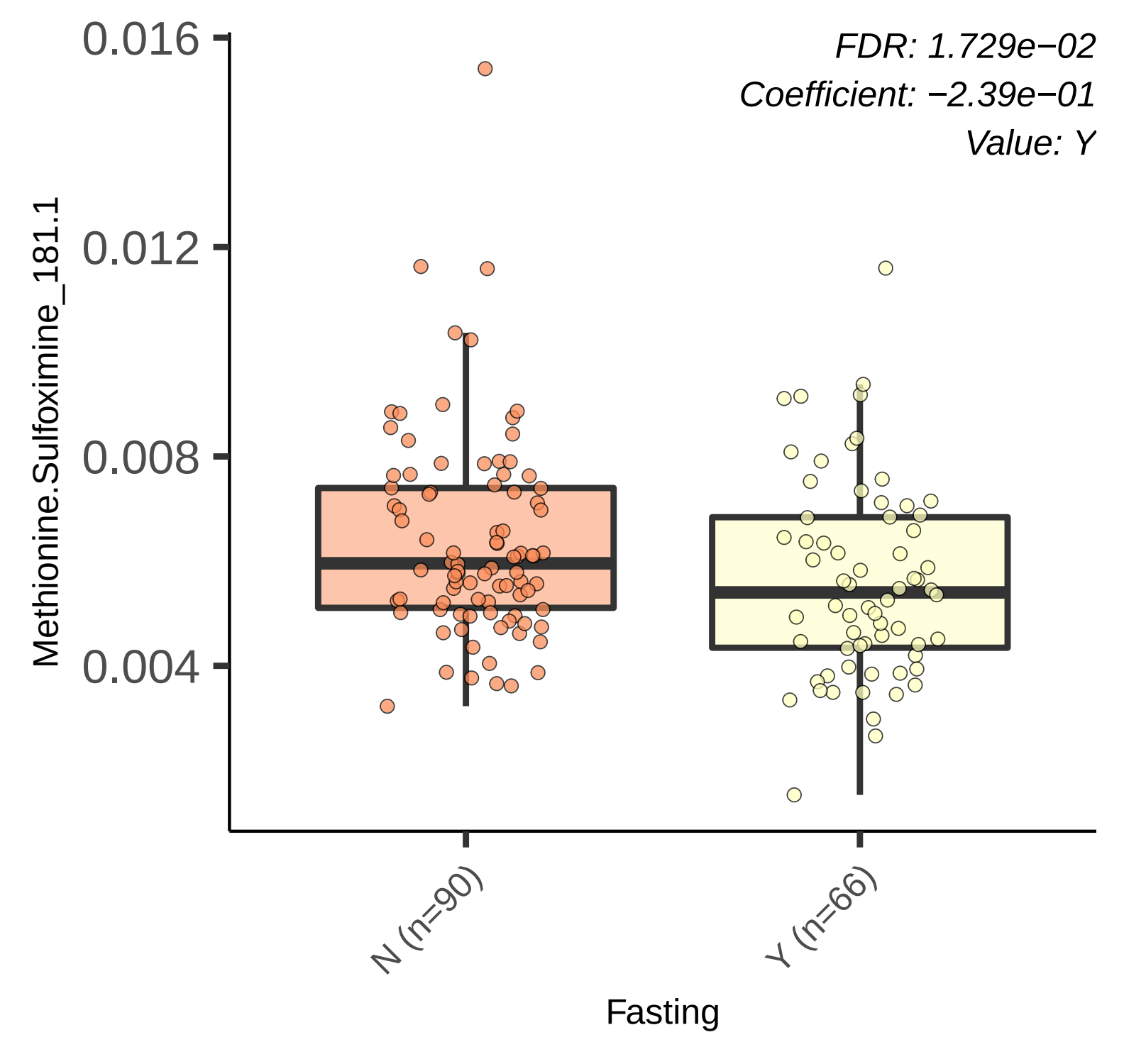

FDR: 1.198e−02
Coefficient: −1.01e−01
Value: Y
Tryptamine_161.1
0.0035
0.0030
0.0025
0.0020
N (n=90)
Y (n=66)
Fasting

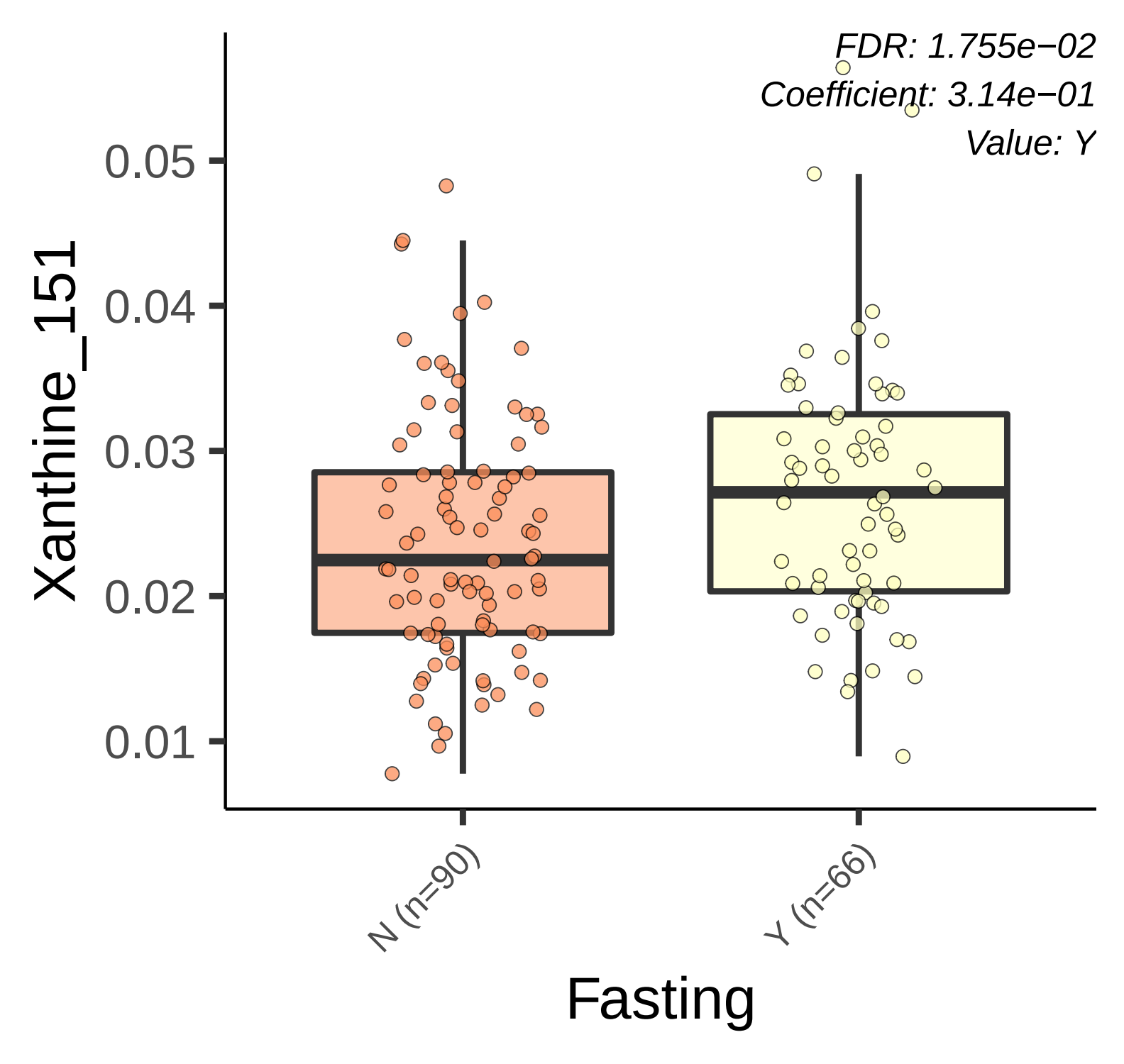

FDR: 1.300e−02
Coefficient: 4.44e−01
Value: Y
Dodecanoic.acid_199.2
0.20
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting

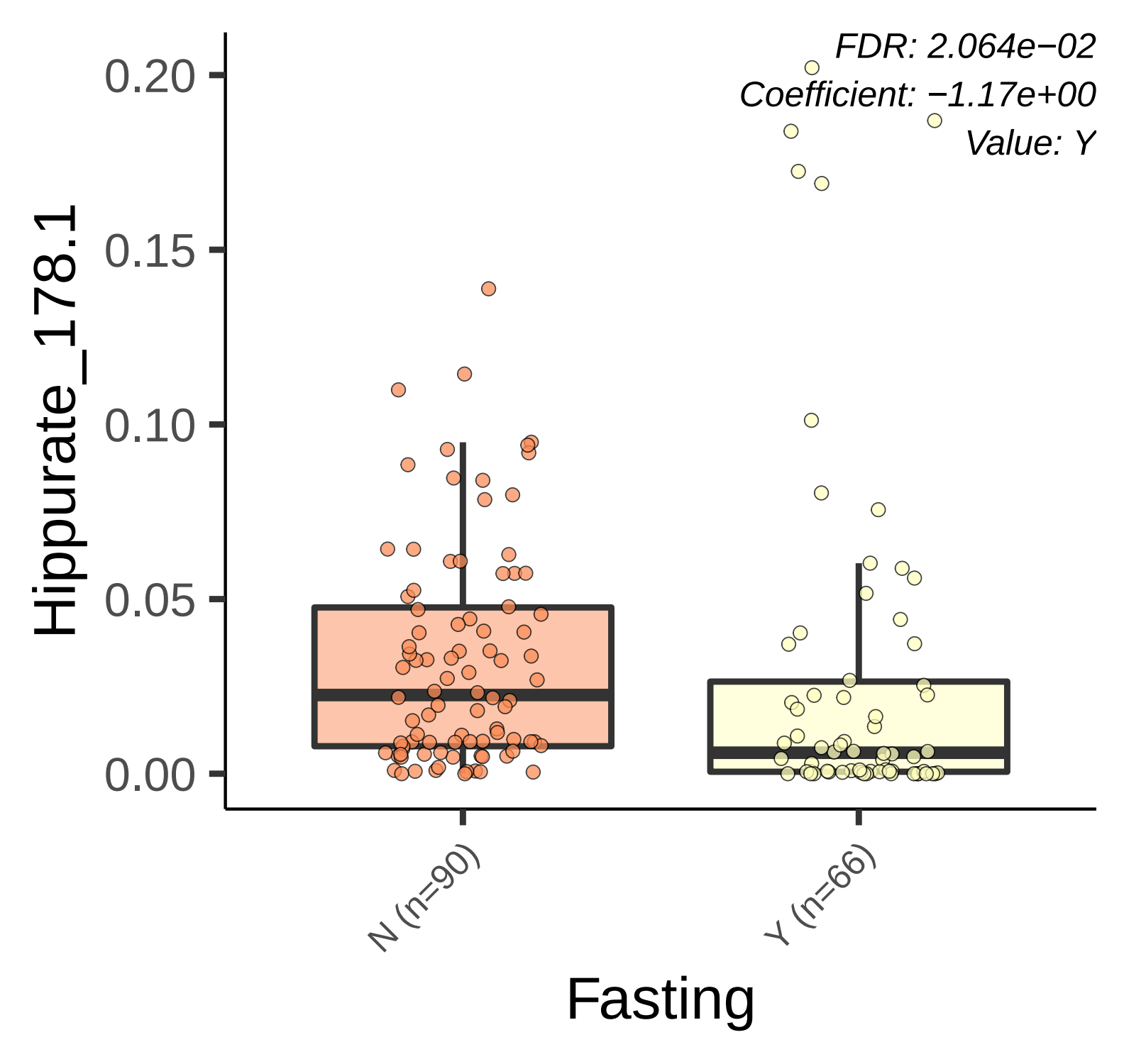

FDR: 1.318e−02
Coefficient: −5.96e−01
Value: Y
Salicylate_137
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

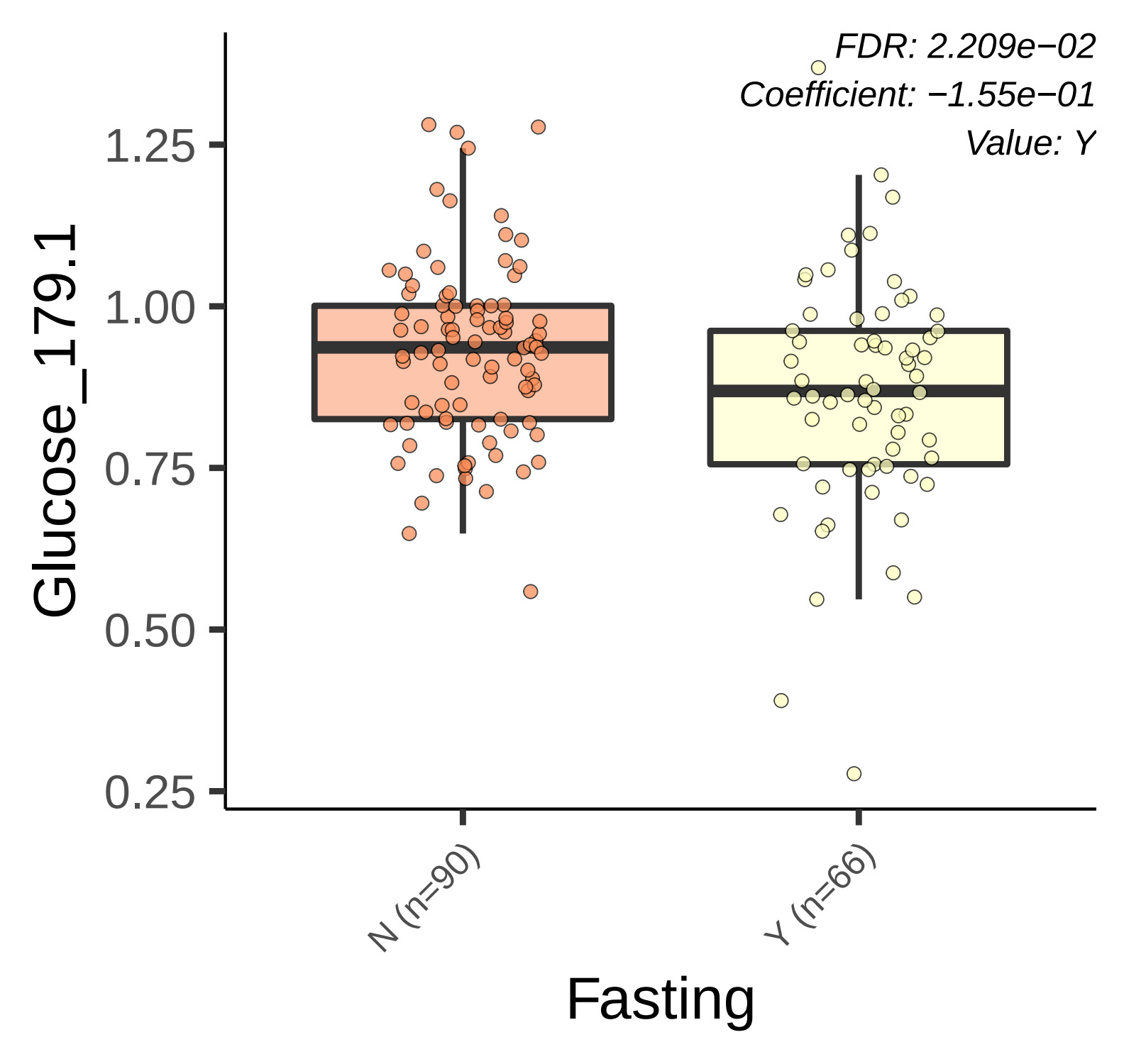

FDR: 1.622e−02
Coefficient: 2.00e−01
Value: Y
0.025
0.020
0.015
0.010
0.005
X2.Hydroxyhexadecanoic.acid_271.2
N (n=90)
Y (n=66)
Fasting

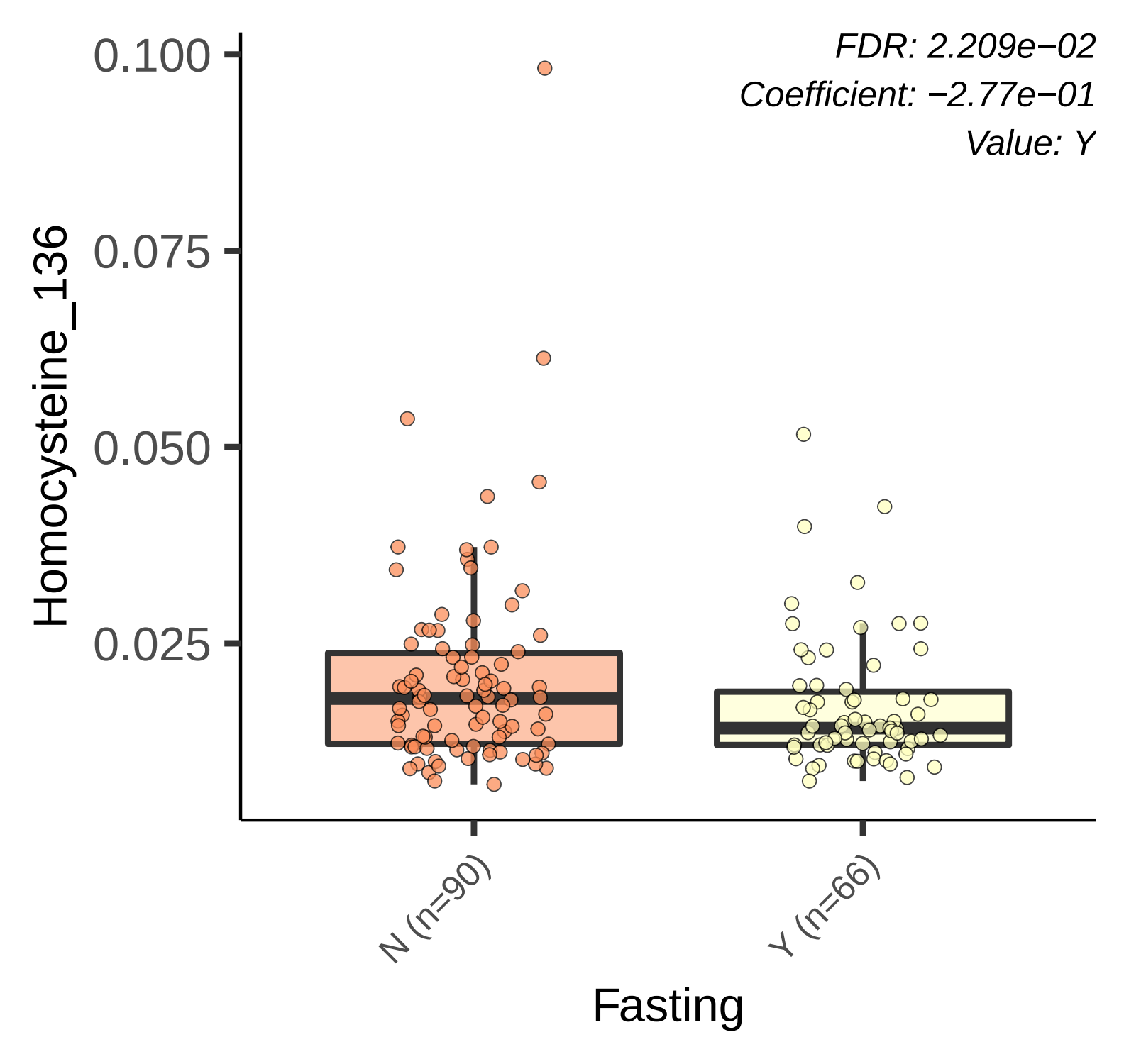

FDR: 1.622e−02
Coefficient: −1.20e−01
Value: Y
0.04
0.03
0.02
0.01
Glucosamine_180.1
N (n=90)
Y (n=66)
Fasting

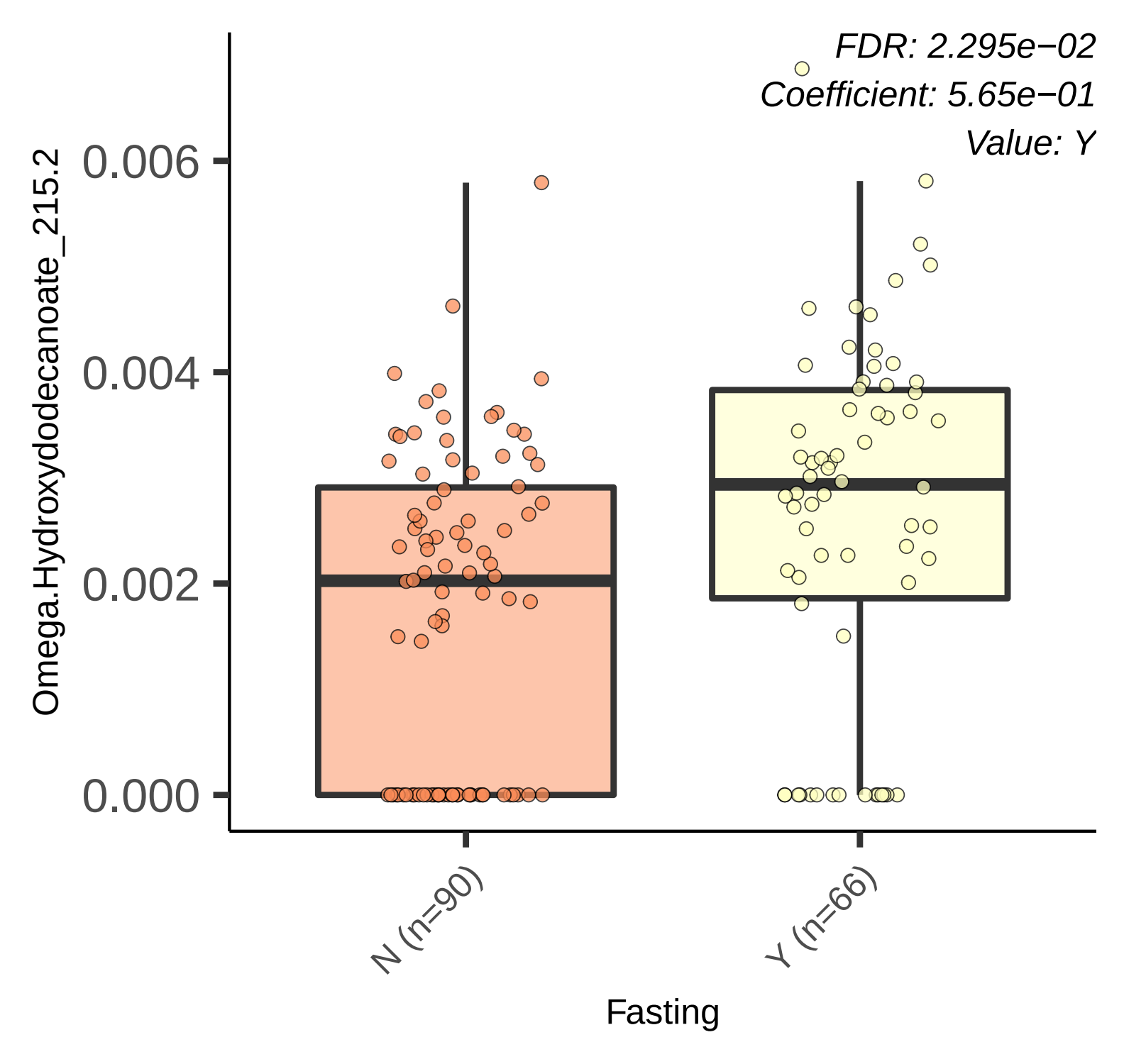

FDR: 1.729e−02
Coefficient: −2.39e−01
Value: Y
Methionine.Sulfoximine_181.1
0.016
0.012
0.008
0.004
N (n=90)
Y (n=66)
Fasting

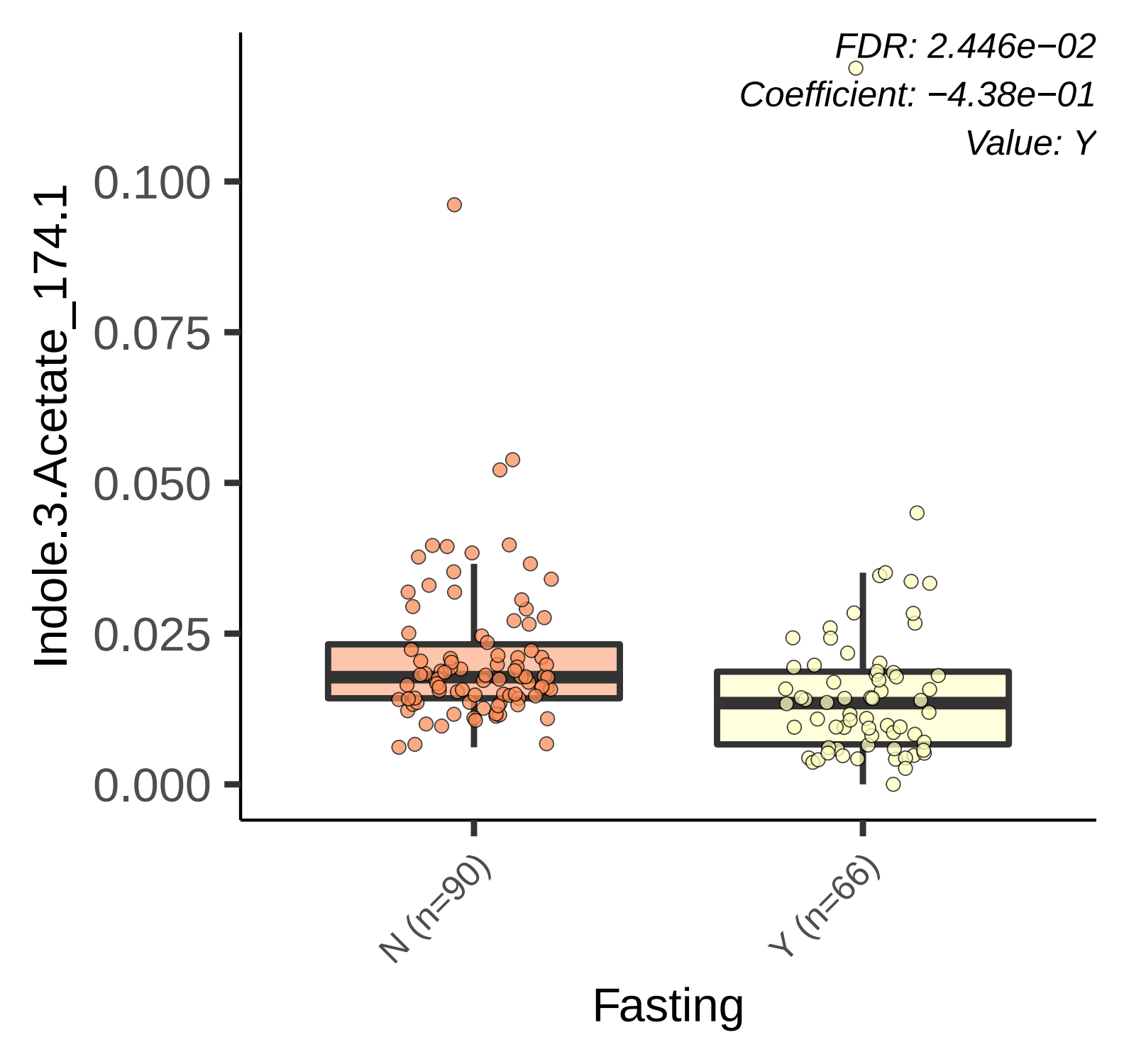

FDR: 1.755e−02
Coefficient: 3.14e−01
Value: Y
Xanthine_151
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

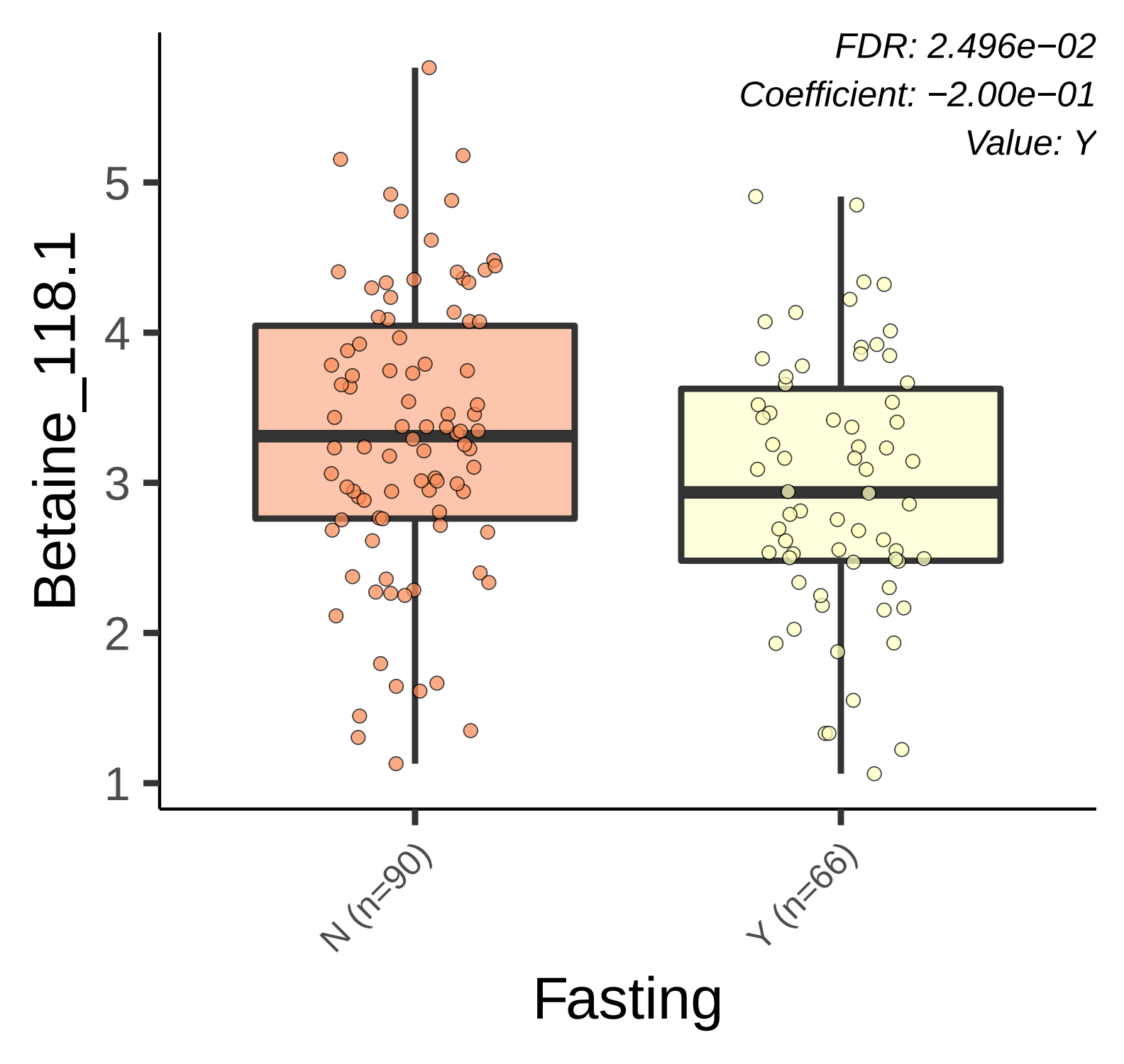

FDR: 2.064e−02
Coefficient: −1.17e+00
Value: Y
Hippurate_178.1
0.20
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

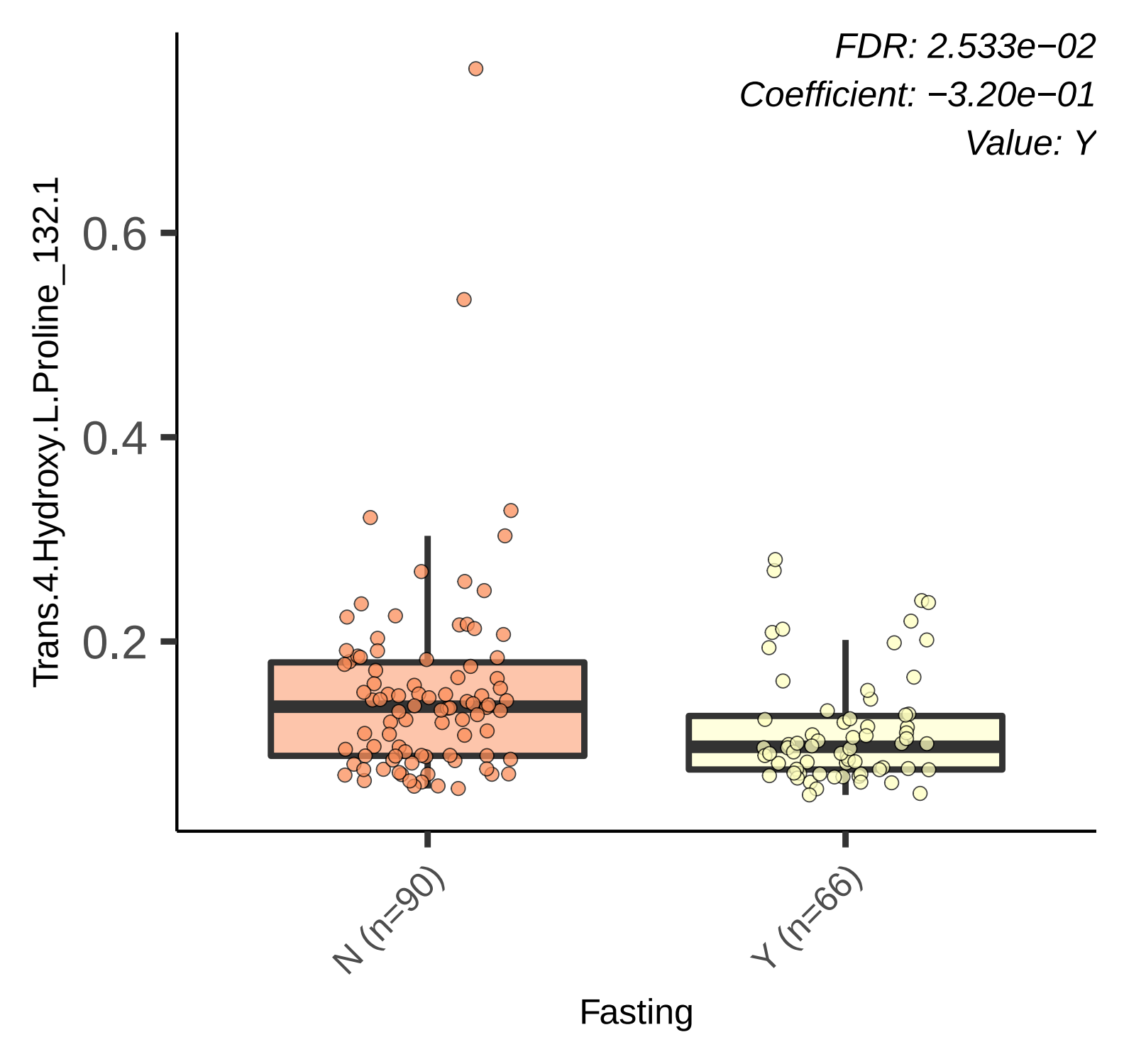

FDR: 2.209e−02
Coefficient: −1.55e−01
Value: Y
Glucose_179.1
1.25
1.00
0.75
0.50
0.25
N (n=90)
Y (n=66)
Fasting

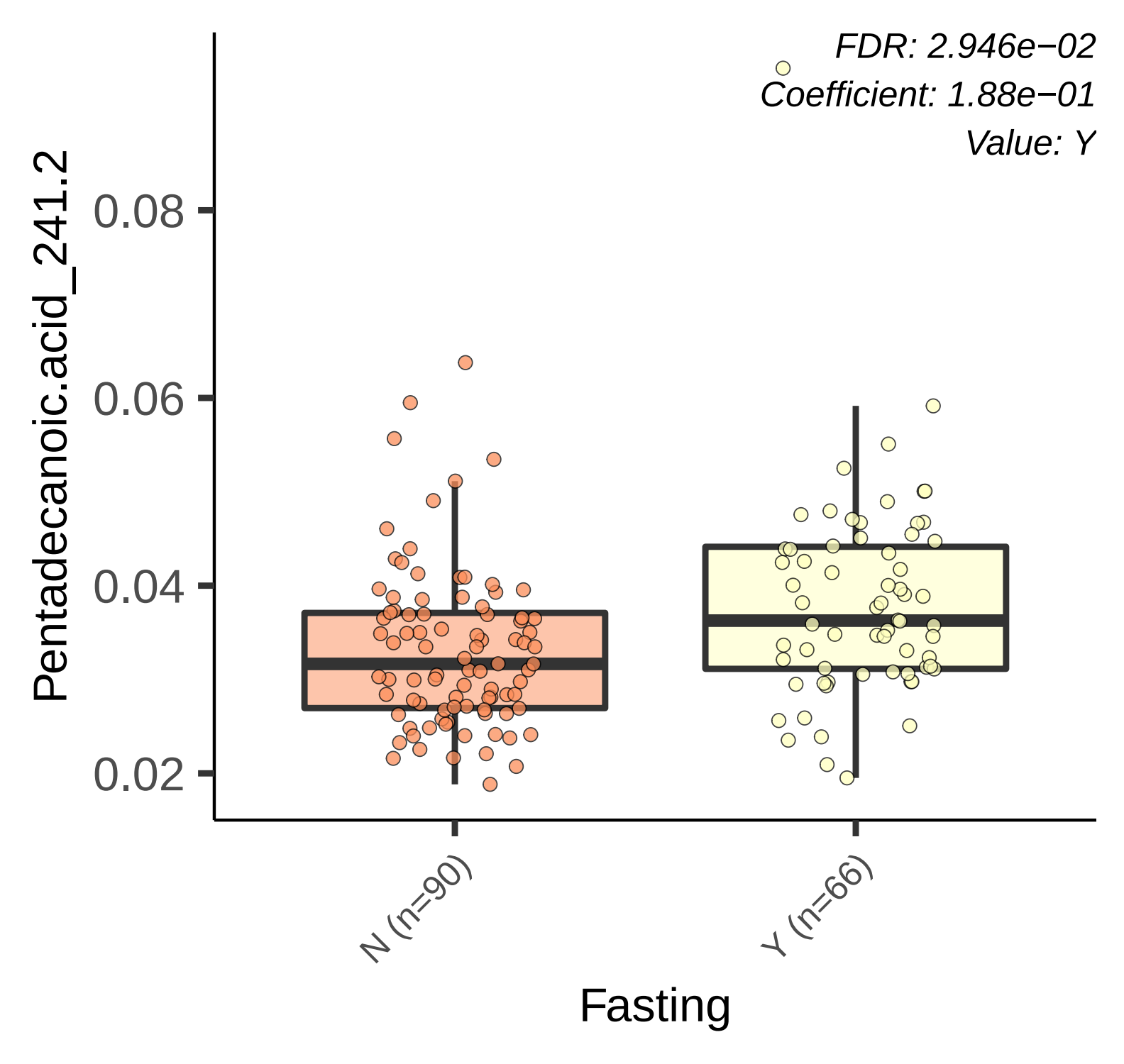

FDR: 2.209e−02
Coefficient: −2.77e−01
Value: Y
Homocysteine_136
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

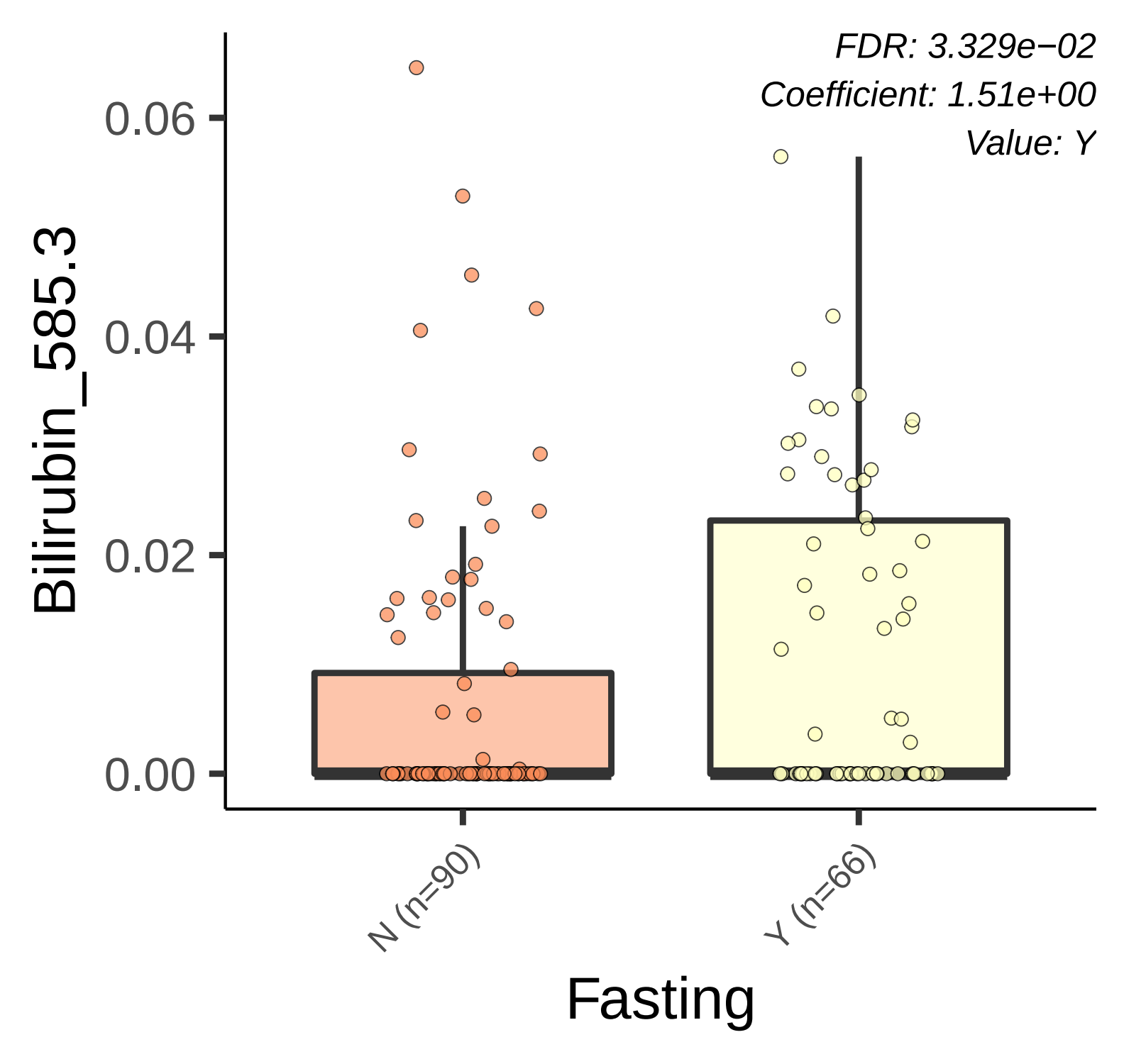

FDR: 2.295e−02
Coefficient: 5.65e−01
Value: Y
Omega.Hydroxydodecanoate_215.2
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

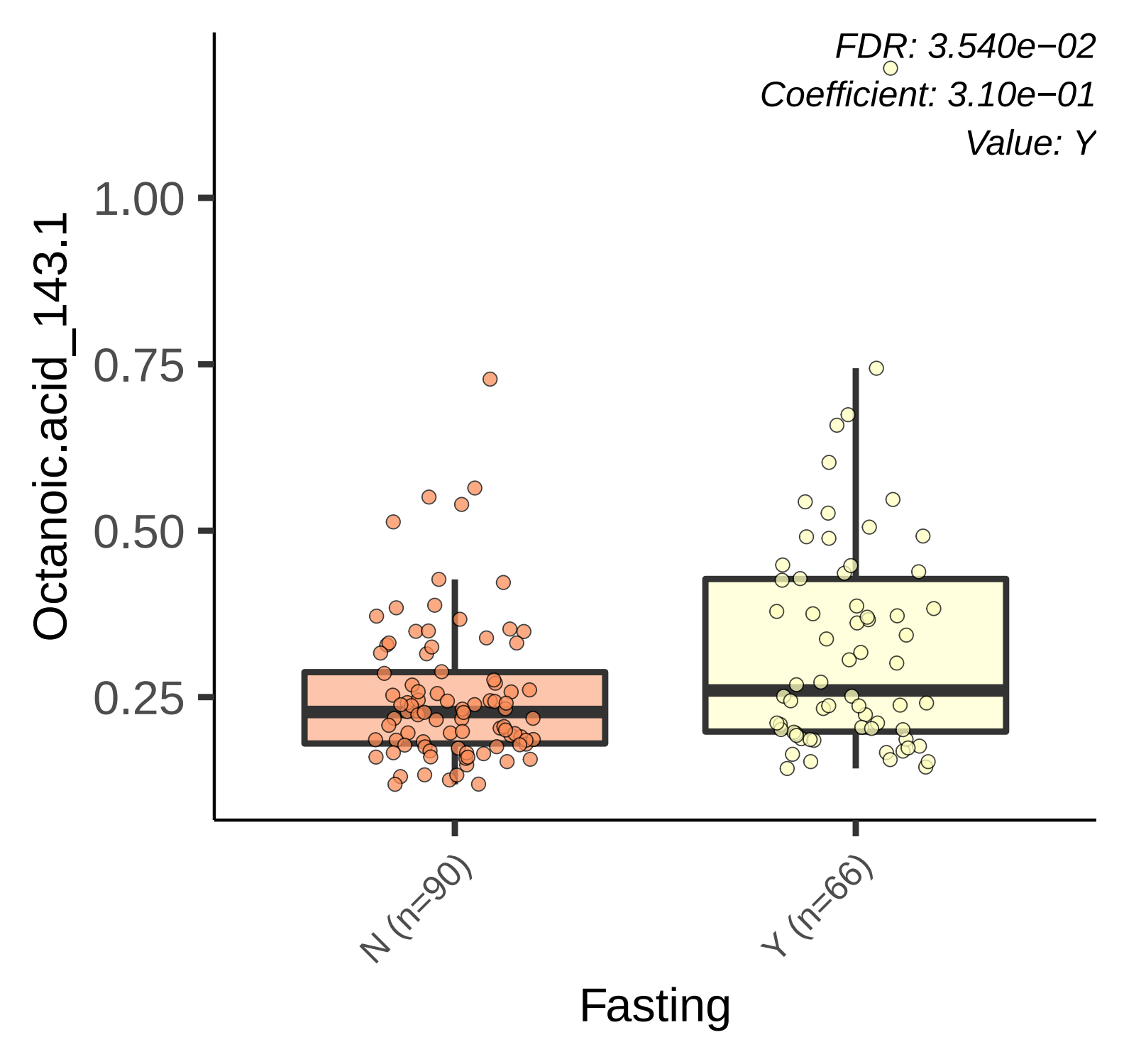

FDR: 2.446e−02
Coefficient: −4.38e−01
Value: Y
Indole.3.Acetate_174.1
0.100
0.075
0.050
0.025
0.000
N (n=90)
Y (n=66)
Fasting

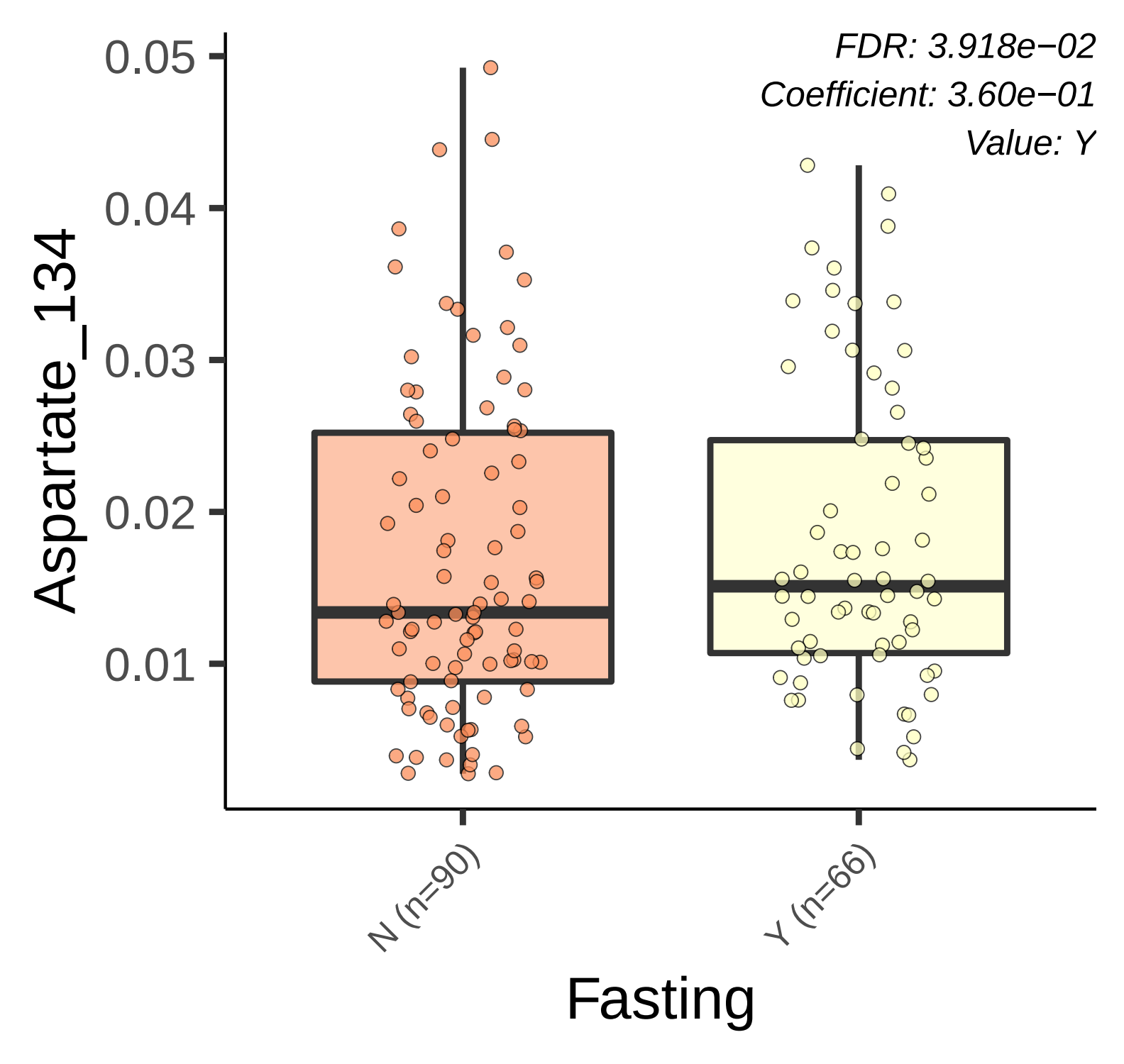

FDR: 2.496e−02
Coefficient: −2.00e−01
Value: Y
Betaine_118.1
5
4
3
2
1
N (n=90)
Y (n=66)
Fasting

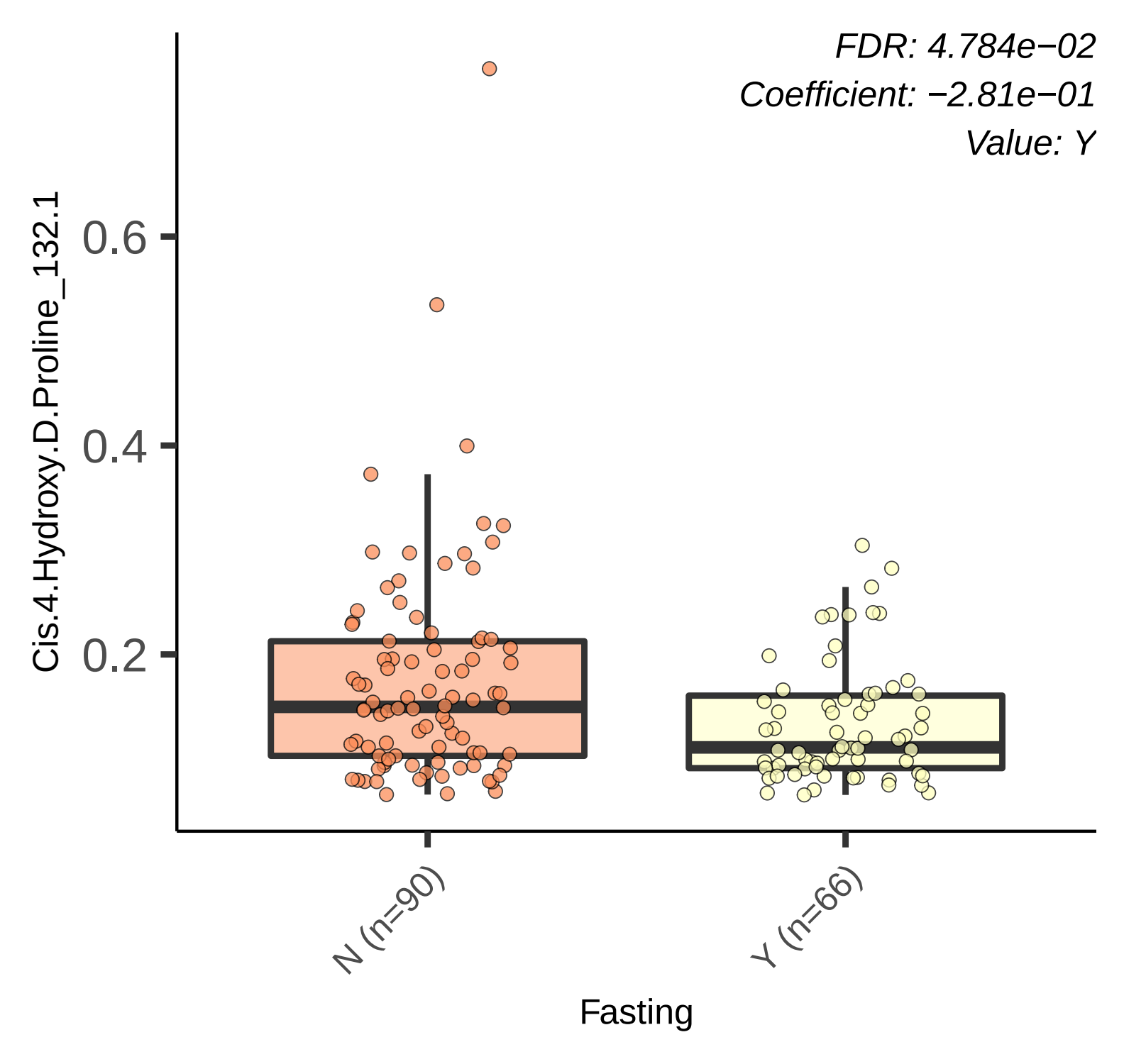

FDR: 2.533e−02
Coefficient: −3.20e−01
Value: Y
Trans.4.Hydroxy.L.Proline_132.1
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

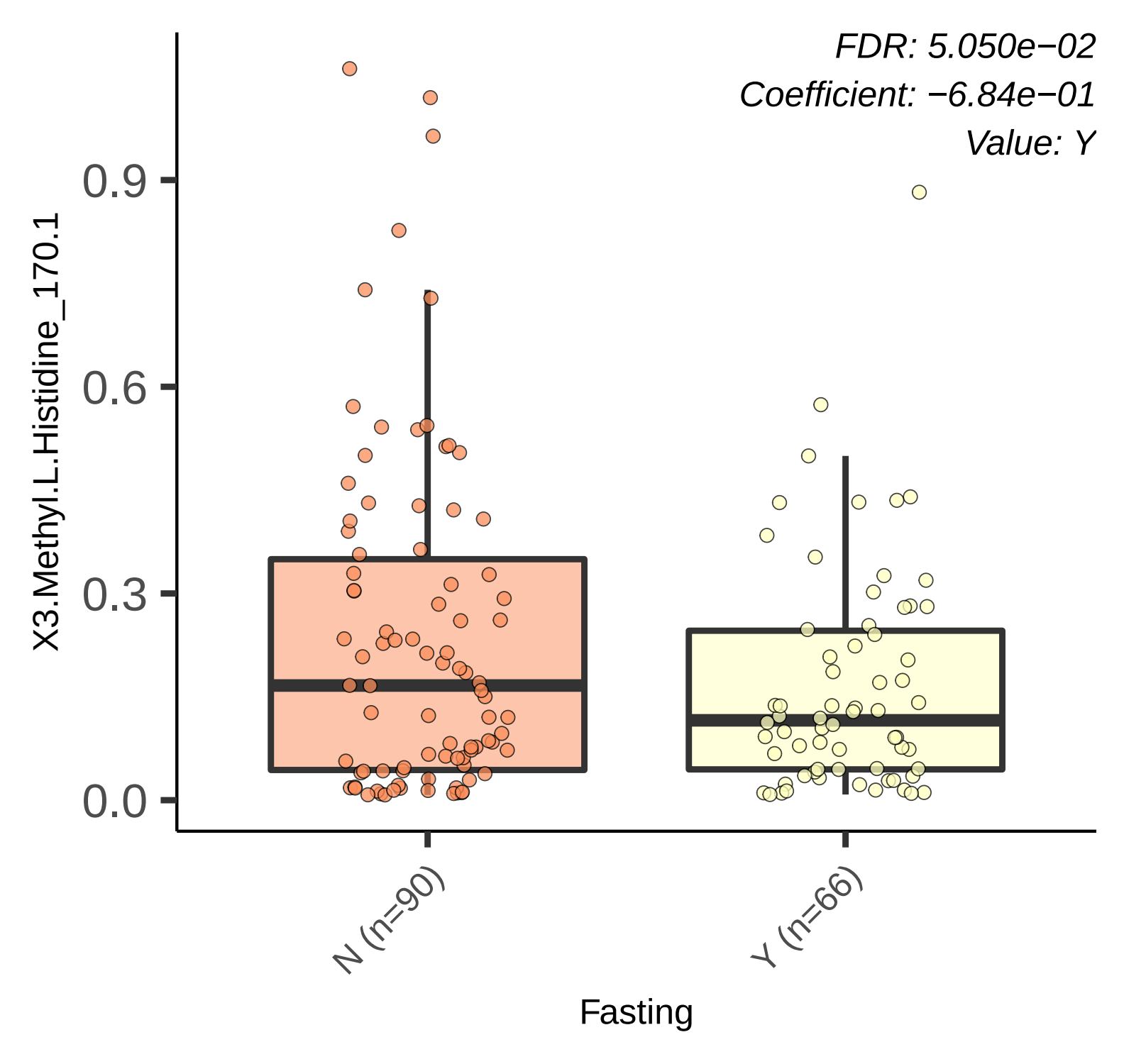

FDR: 2.946e−02
Coefficient: 1.88e−01
Value: Y
Pentadecanoic.acid_241.2
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

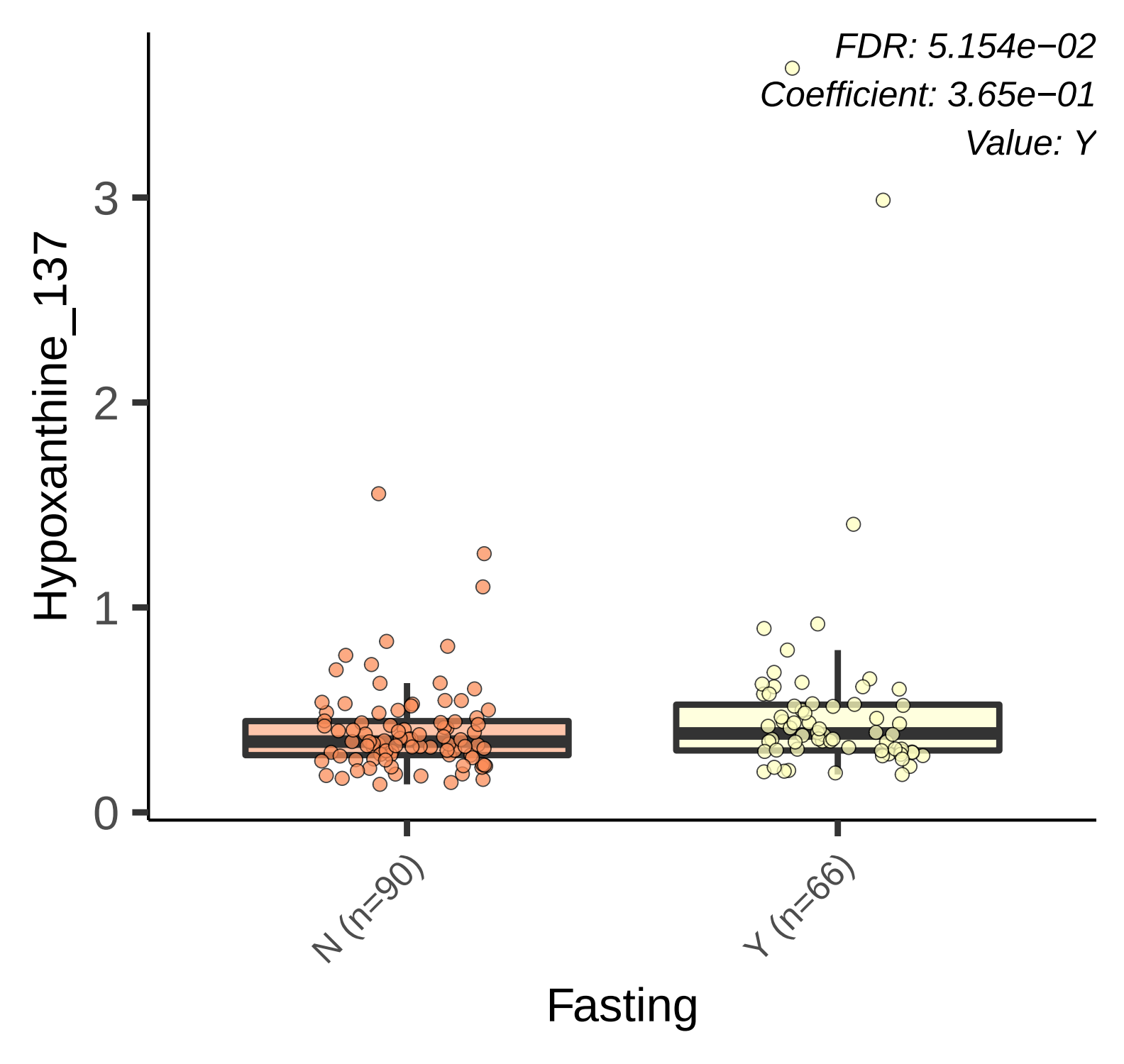

FDR: 3.329e−02
Coefficient: 1.51e+00
Value: Y
Bilirubin_585.3
0.06
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting

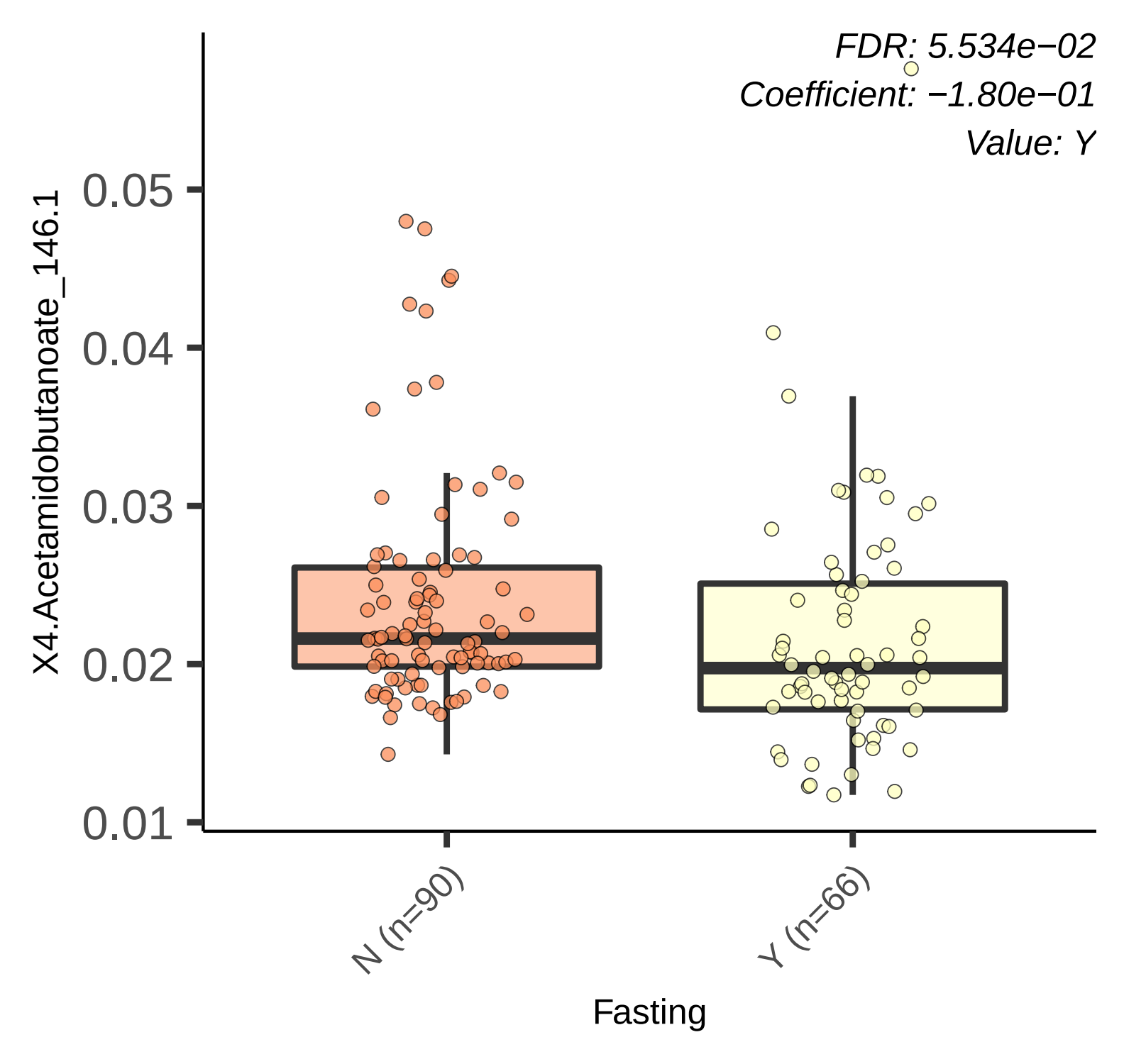

FDR: 3.540e−02
Coefficient: 3.10e−01
Value: Y
Octanoic.acid_143.1
1.00
0.75
0.50
0.25
N (n=90)
Y (n=66)
Fasting

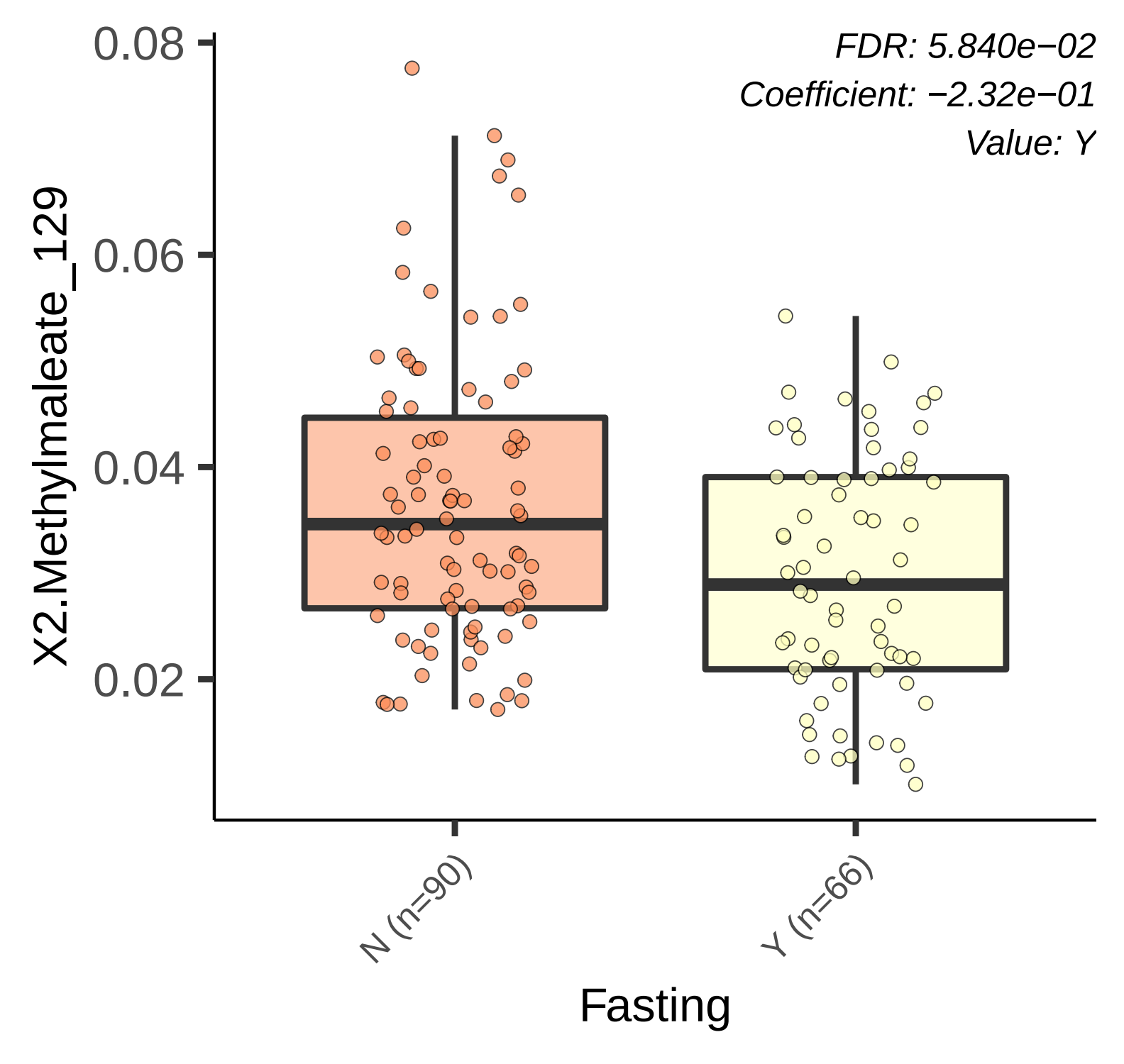

FDR: 3.918e−02
Coefficient: 3.60e−01
Value: Y
Aspartate_134
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

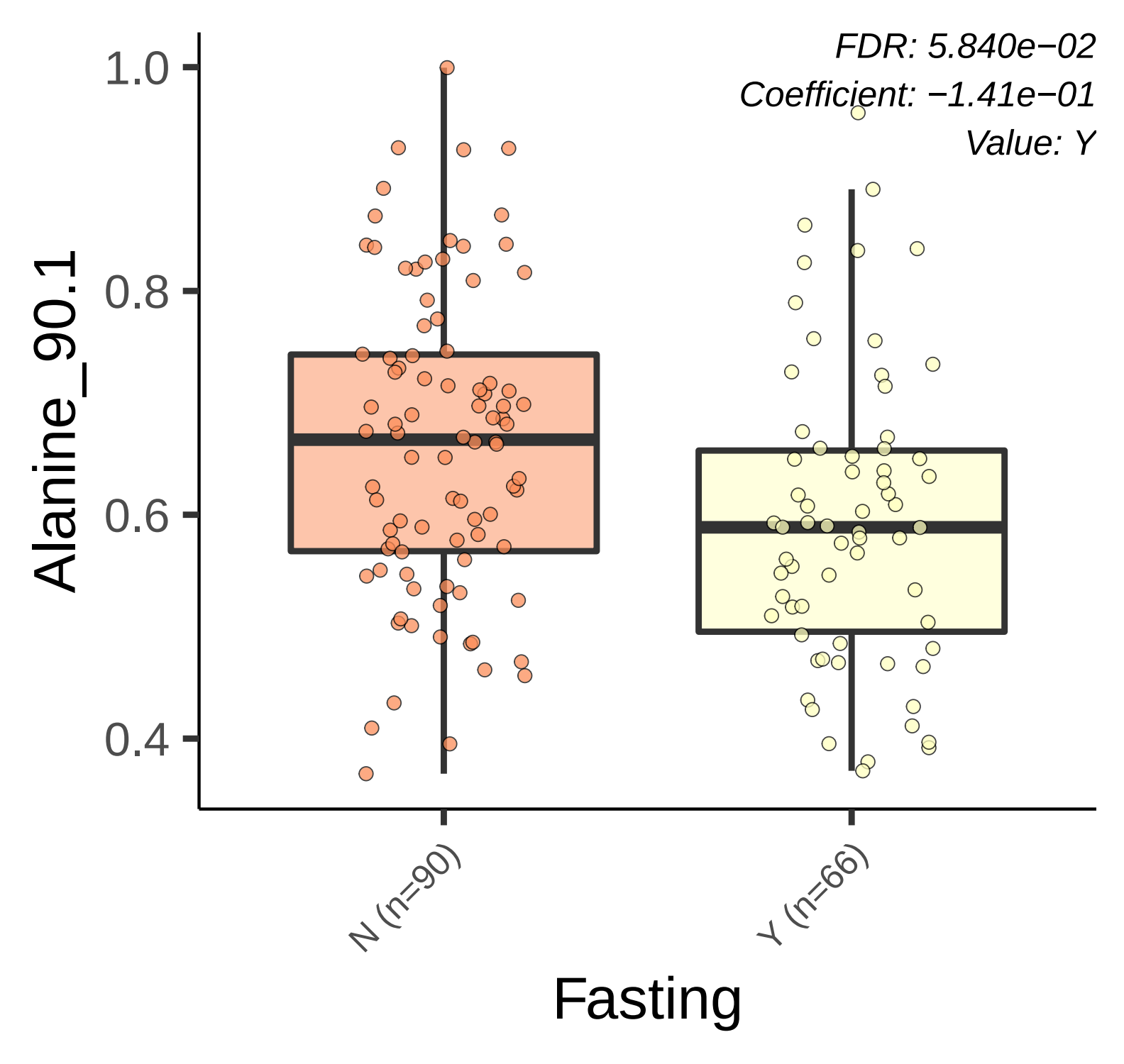

FDR: 4.784e−02
Coefficient: −2.81e−01
Value: Y
Cis.4.Hydroxy.D.Proline_132.1
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

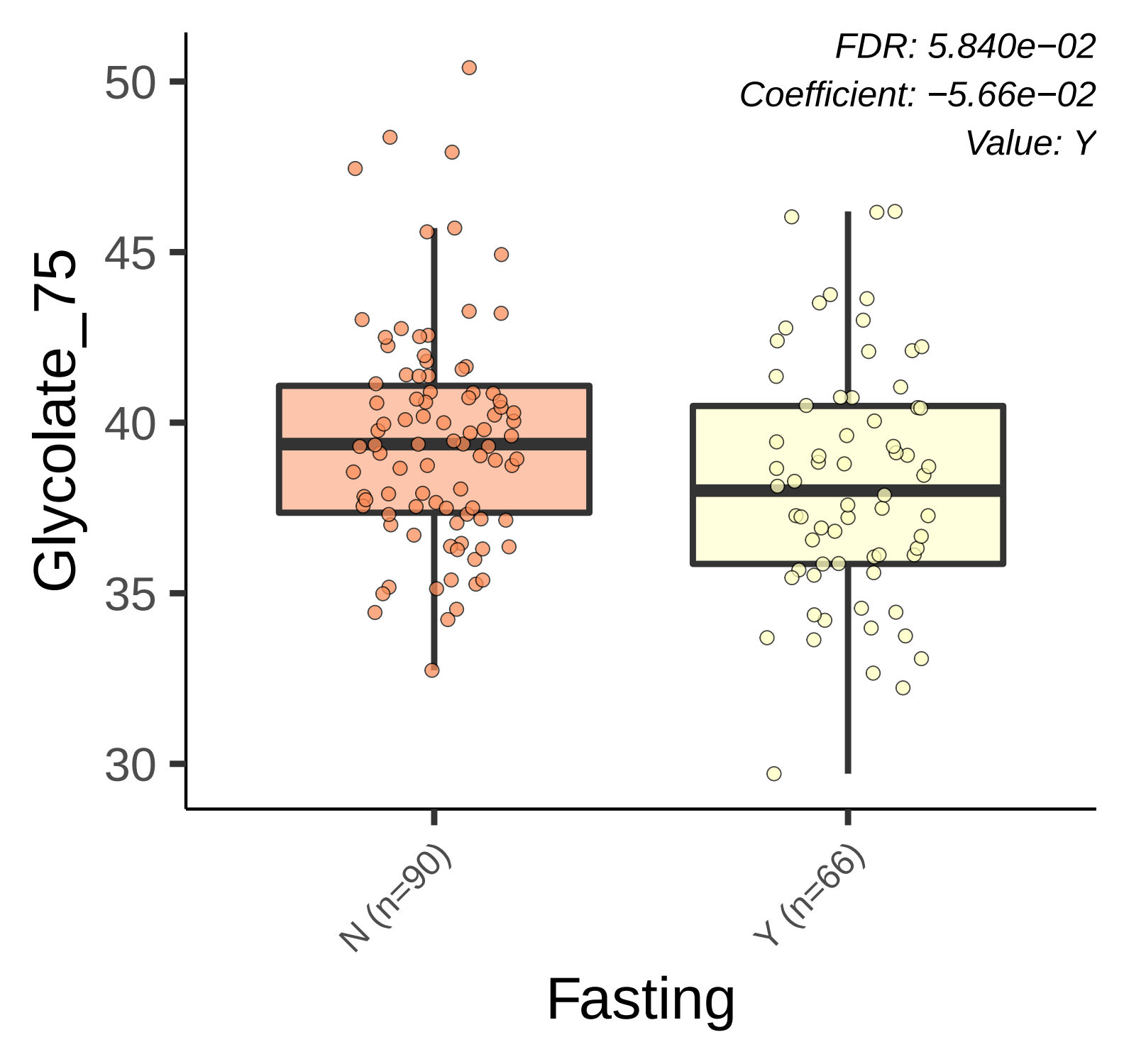

FDR: 5.050e−02
Coefficient: −6.84e−01
Value: Y
X3.Methyl.L.Histidine_170.1
0.9
0.6
0.3
0.0
N (n=90)
Y (n=66)
Fasting

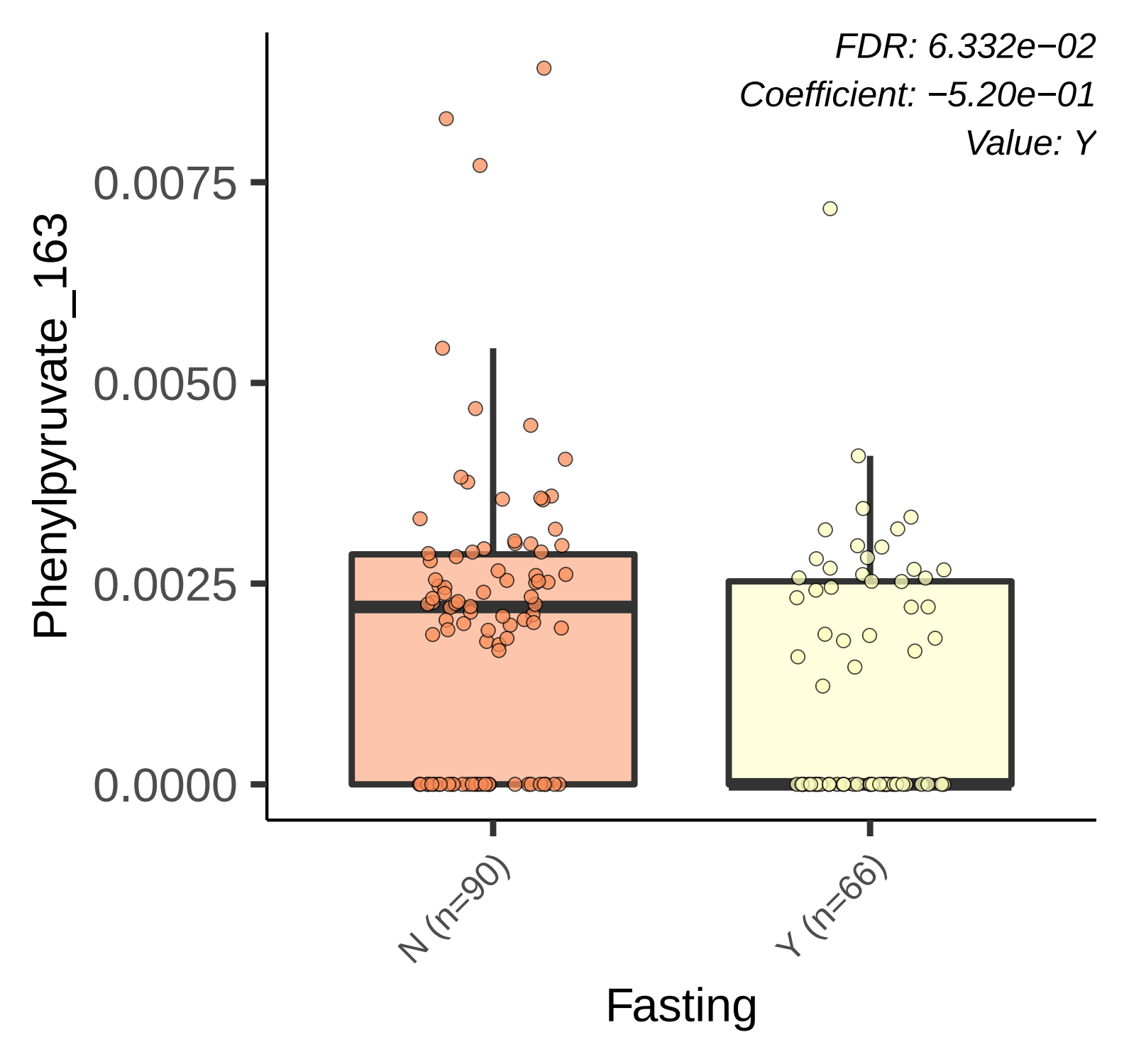

FDR: 5.154e−02
Coefficient: 3.65e−01
Value: Y
Hypoxanthine_137
3
2
1
0
N (n=90)
Y (n=66)
Fasting

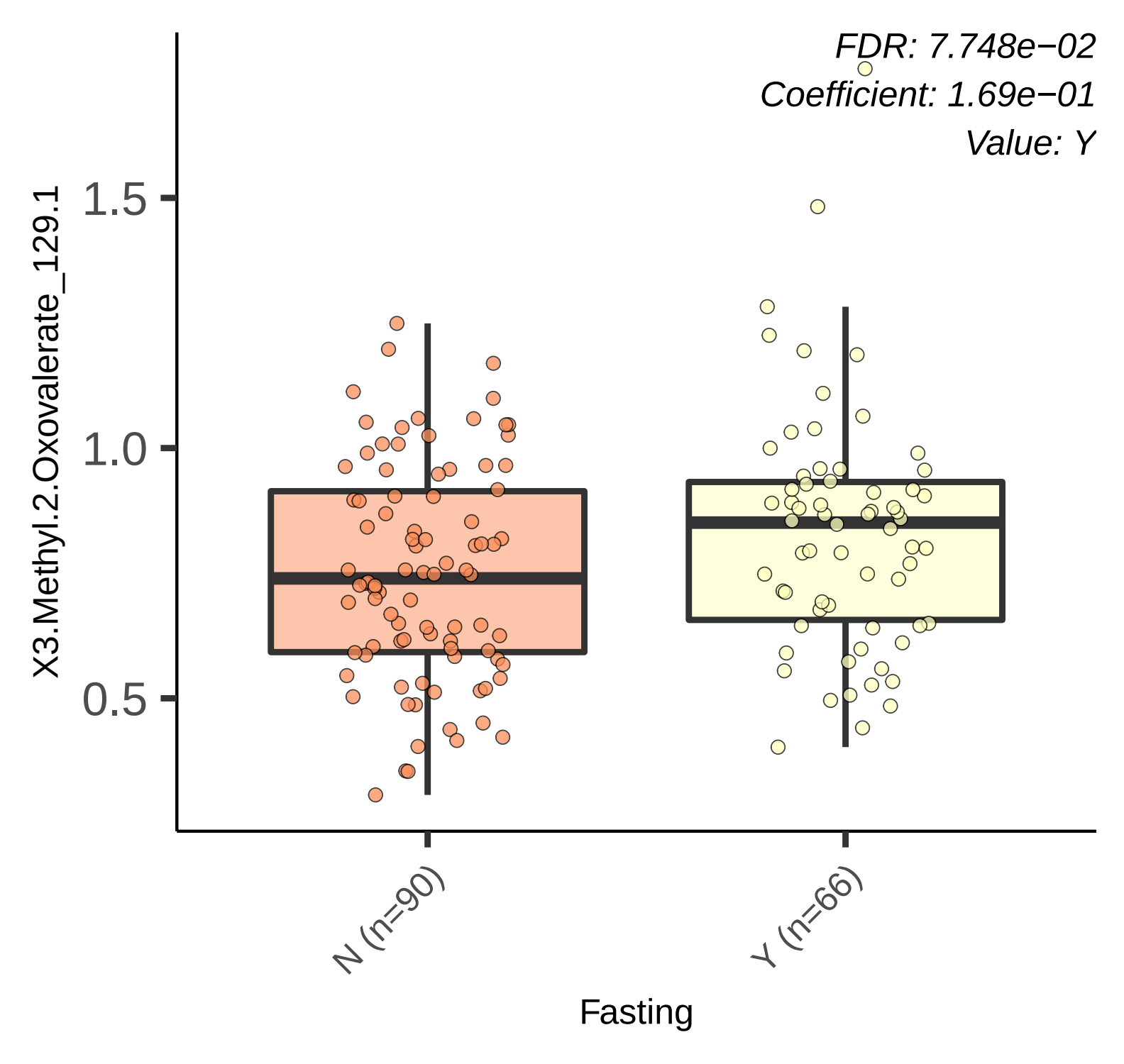

FDR: 5.534e−02
Coefficient: −1.80e−01
Value: Y
X4.Acetamidobutanoate_146.1
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

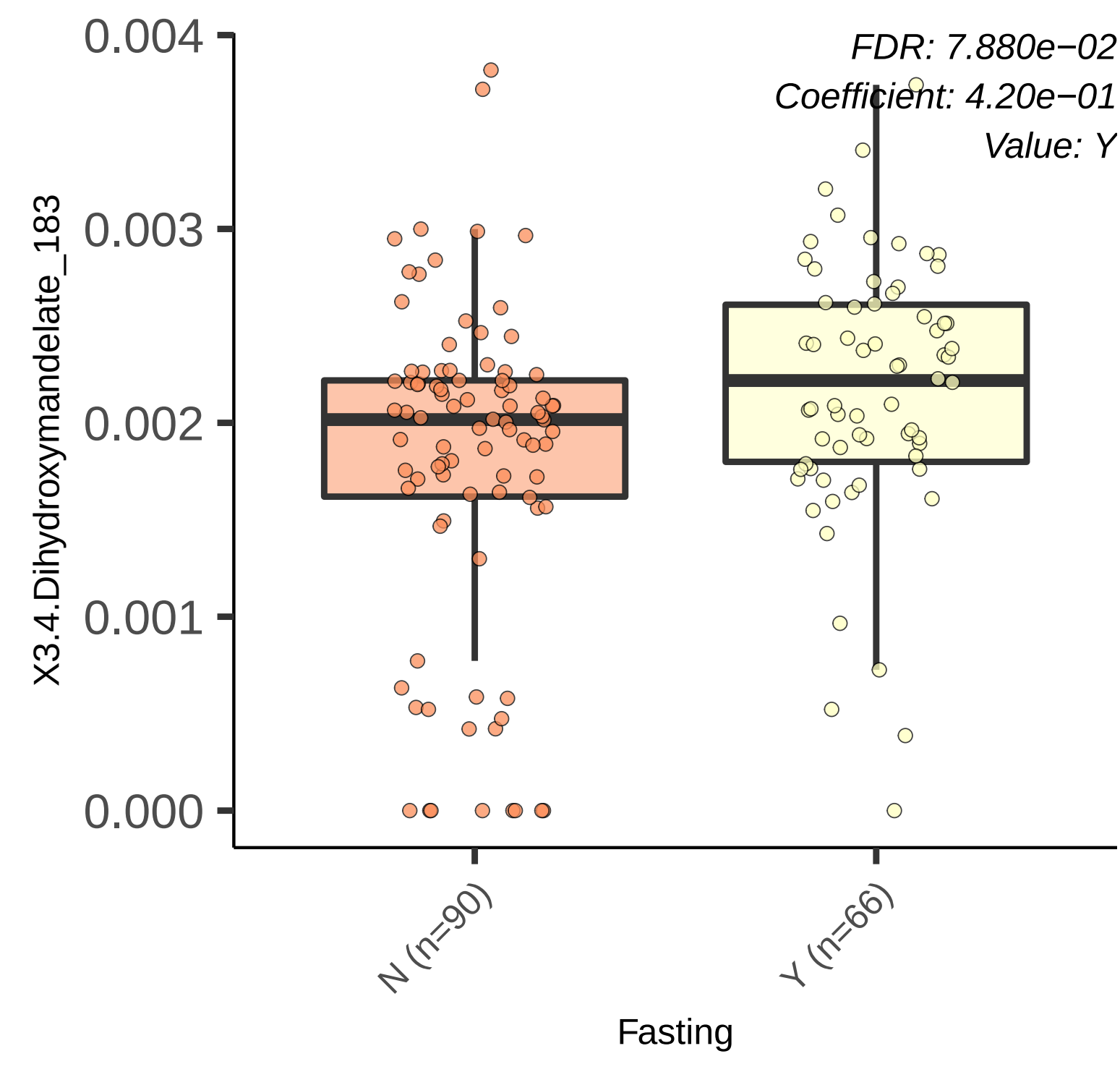

FDR: 5.840e−02
Coefficient: −2.32e−01
Value: Y
X2.Methylmaleate_129
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

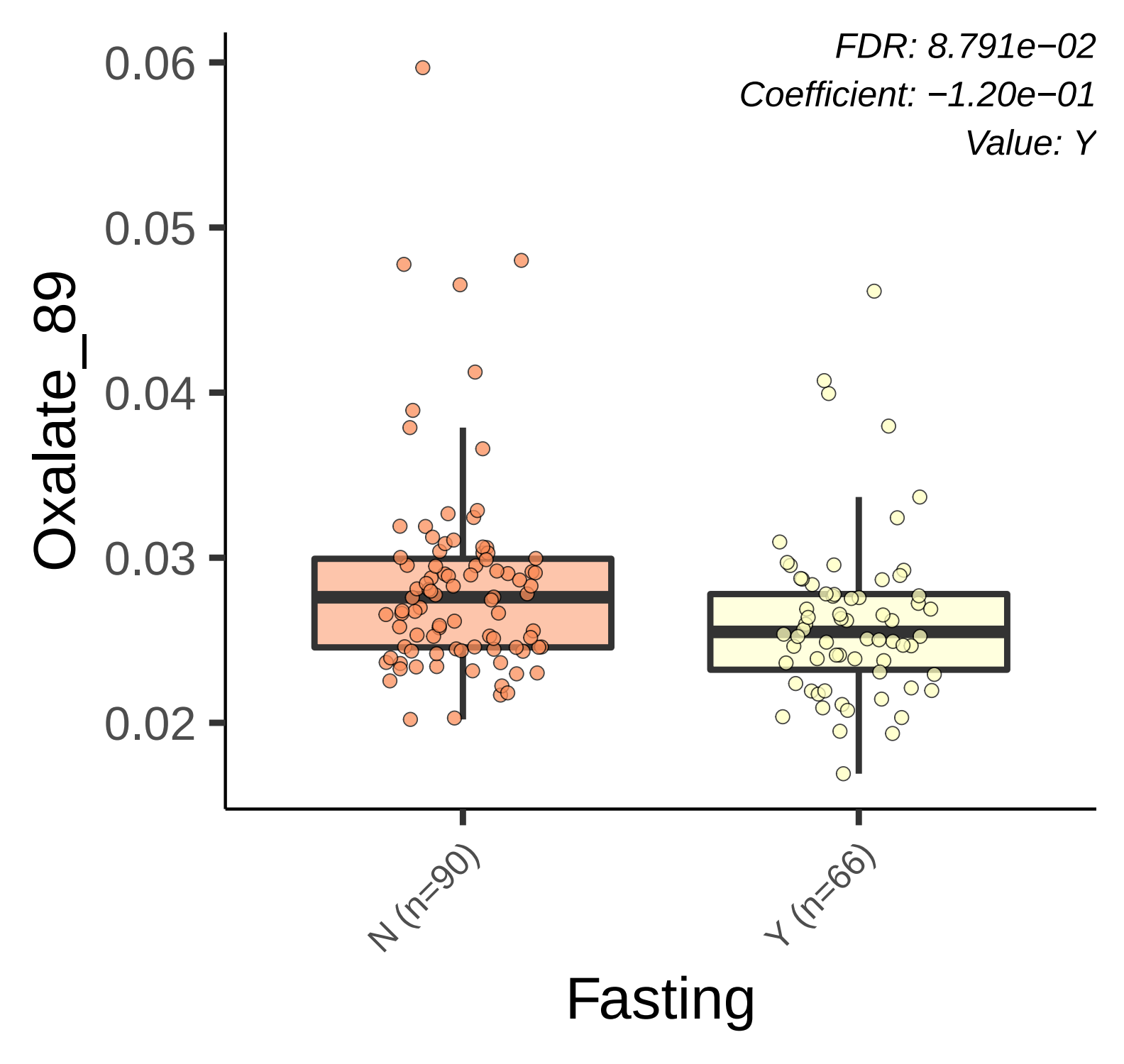

FDR: 5.840e−02
Coefficient: −1.41e−01
Value: Y
Alanine_90.1
1.0
0.8
0.6
0.4
N (n=90)
Y (n=66)
Fasting

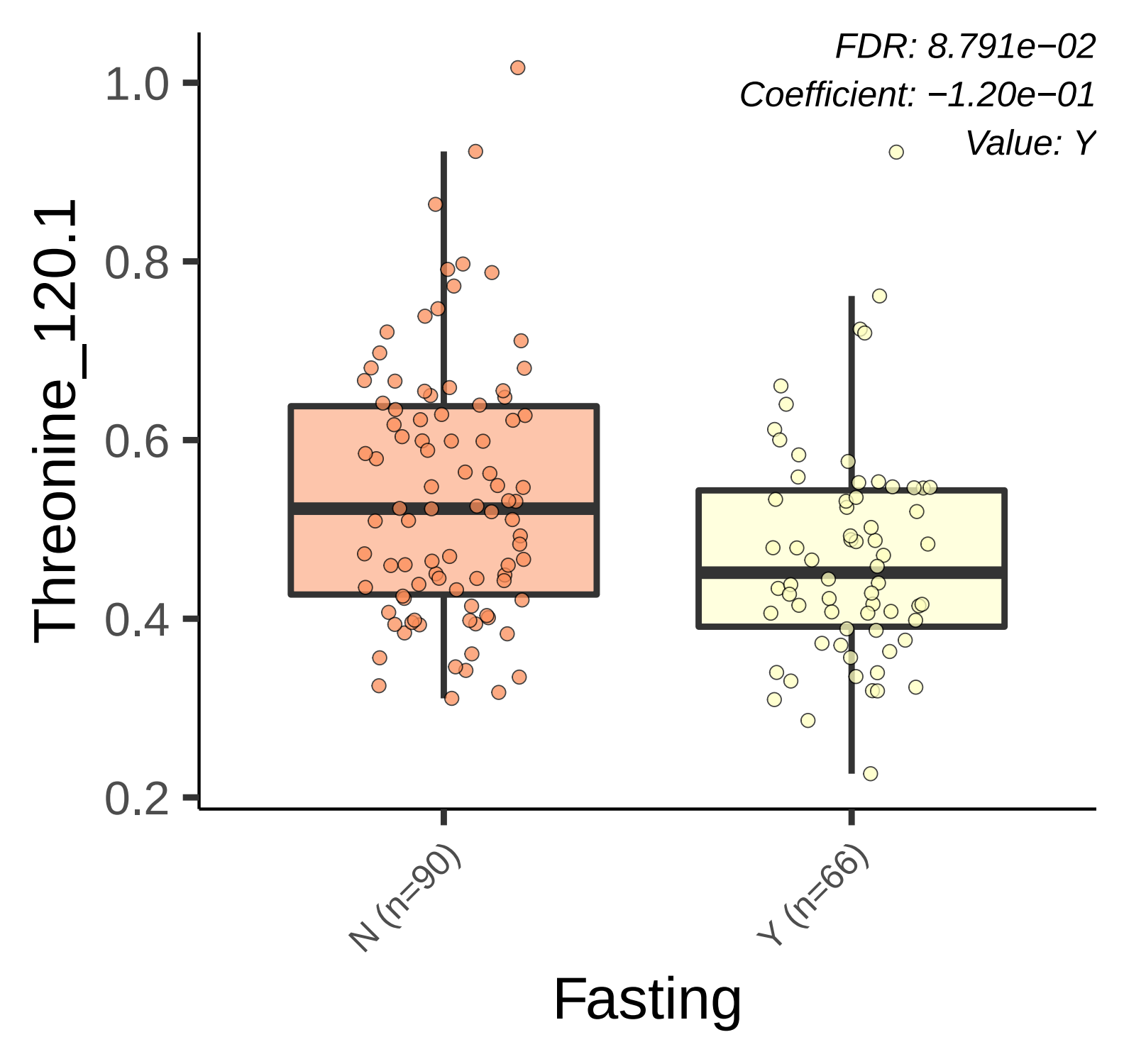

FDR: 5.840e−02
Coefficient: −5.66e−02
Value: Y
Glycolate_75
50
45
40
35
30
N (n=90)
Y (n=66)
Fasting

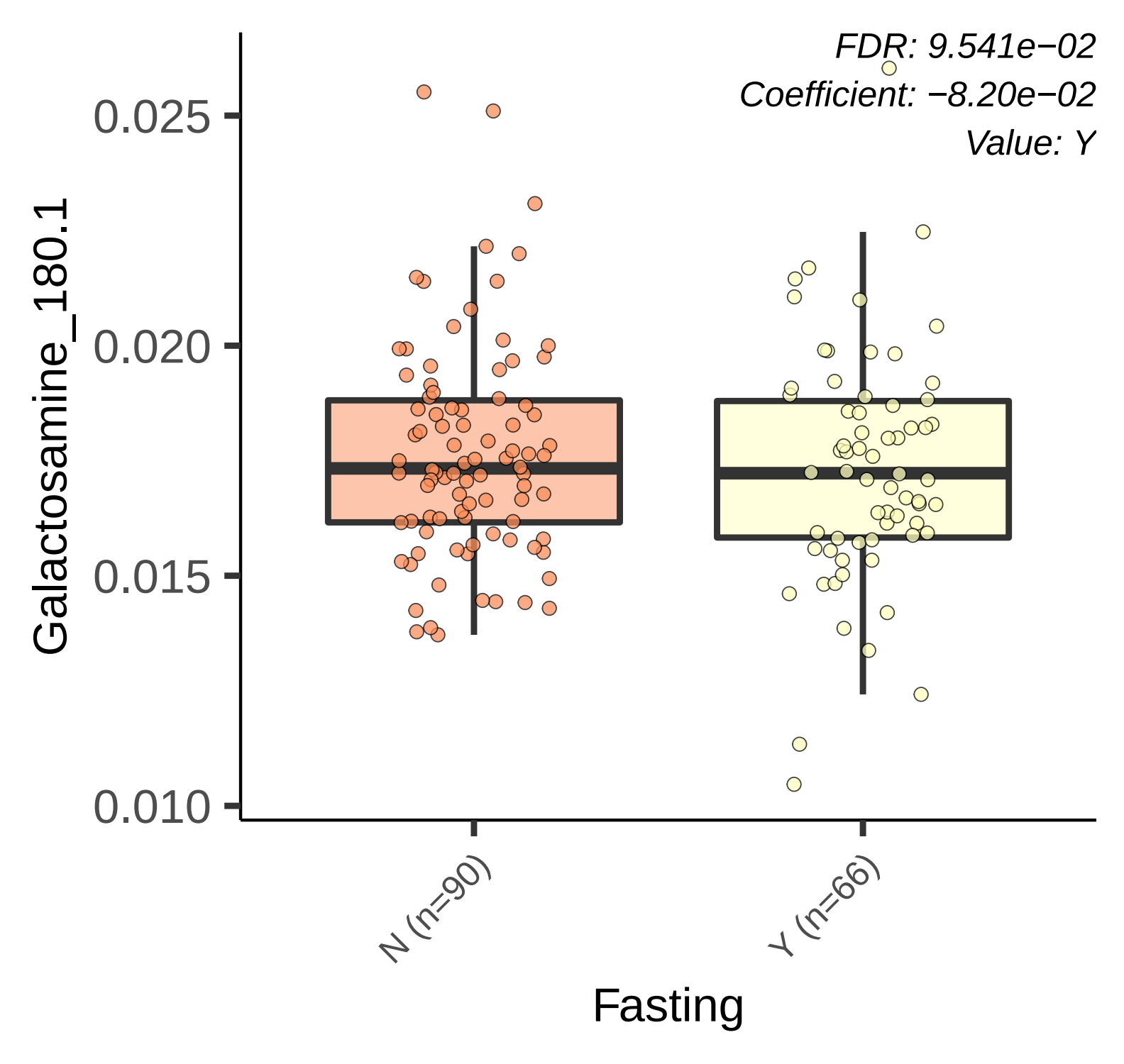

FDR: 6.332e−02
Coefficient: −5.20e−01
Value: Y
Phenylpyruvate_163
0.0075
0.0050
0.0025
0.0000
N (n=90)
Y (n=66)
Fasting

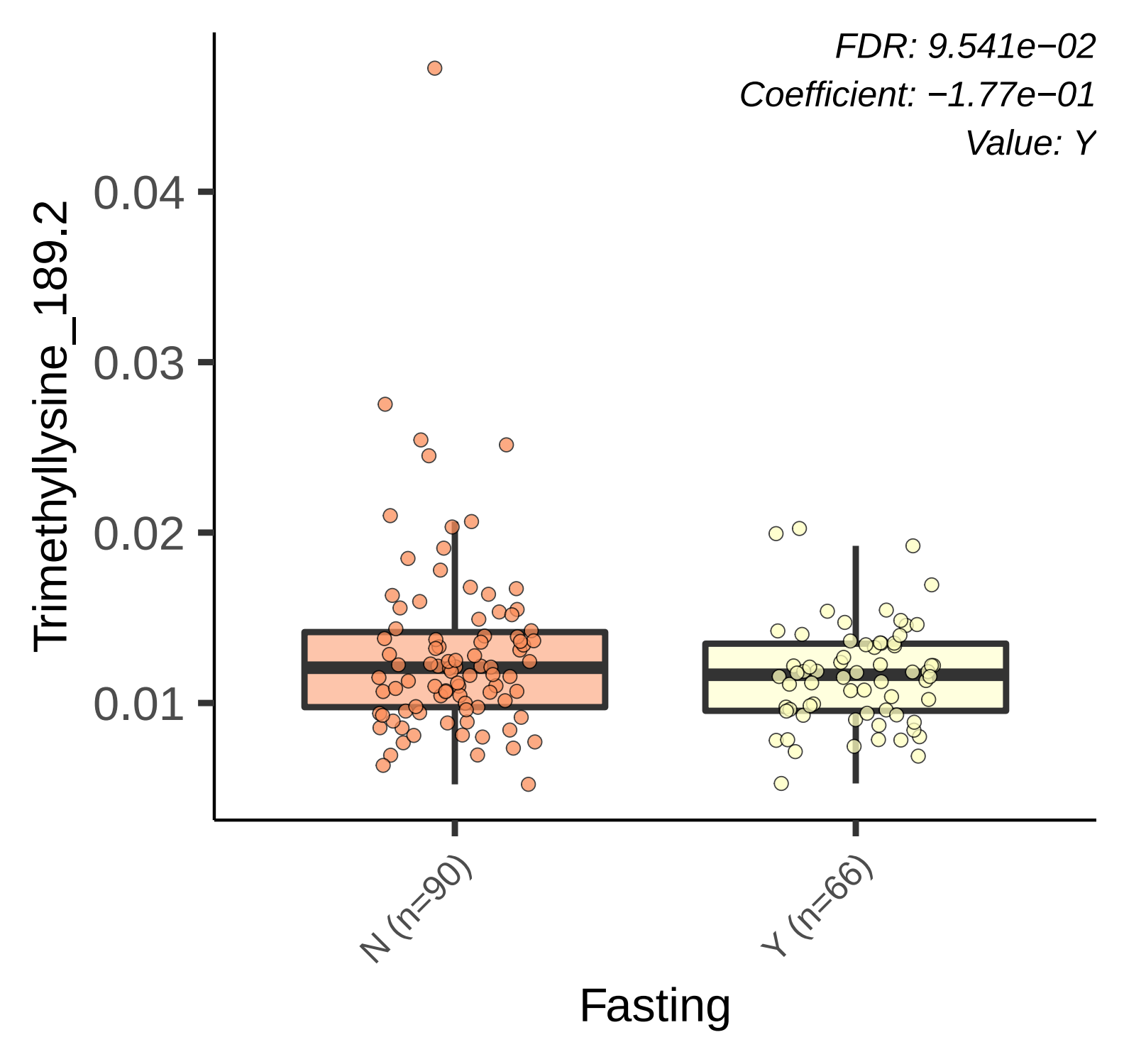

FDR: 7.748e−02
Coefficient: 1.69e−01
Value: Y
X3.Methyl.2.Oxovalerate_129.1
1.5
1.0
0.5
N (n=90)
Y (n=66)
Fasting

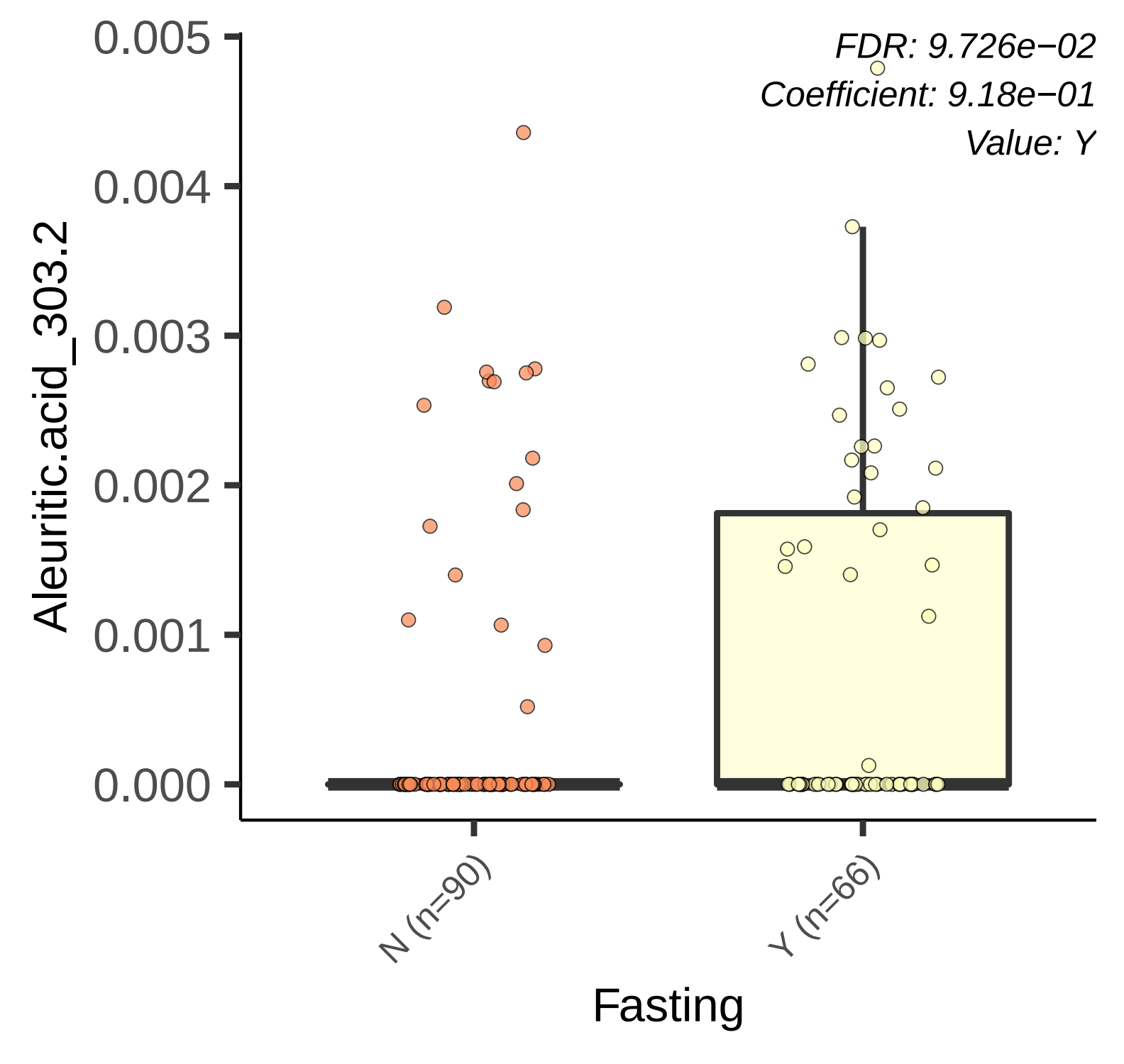

FDR: 7.880e−02
Coefficient: 4.20e−01
Value: Y
X3.4.Dihydroxymandelate_183
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

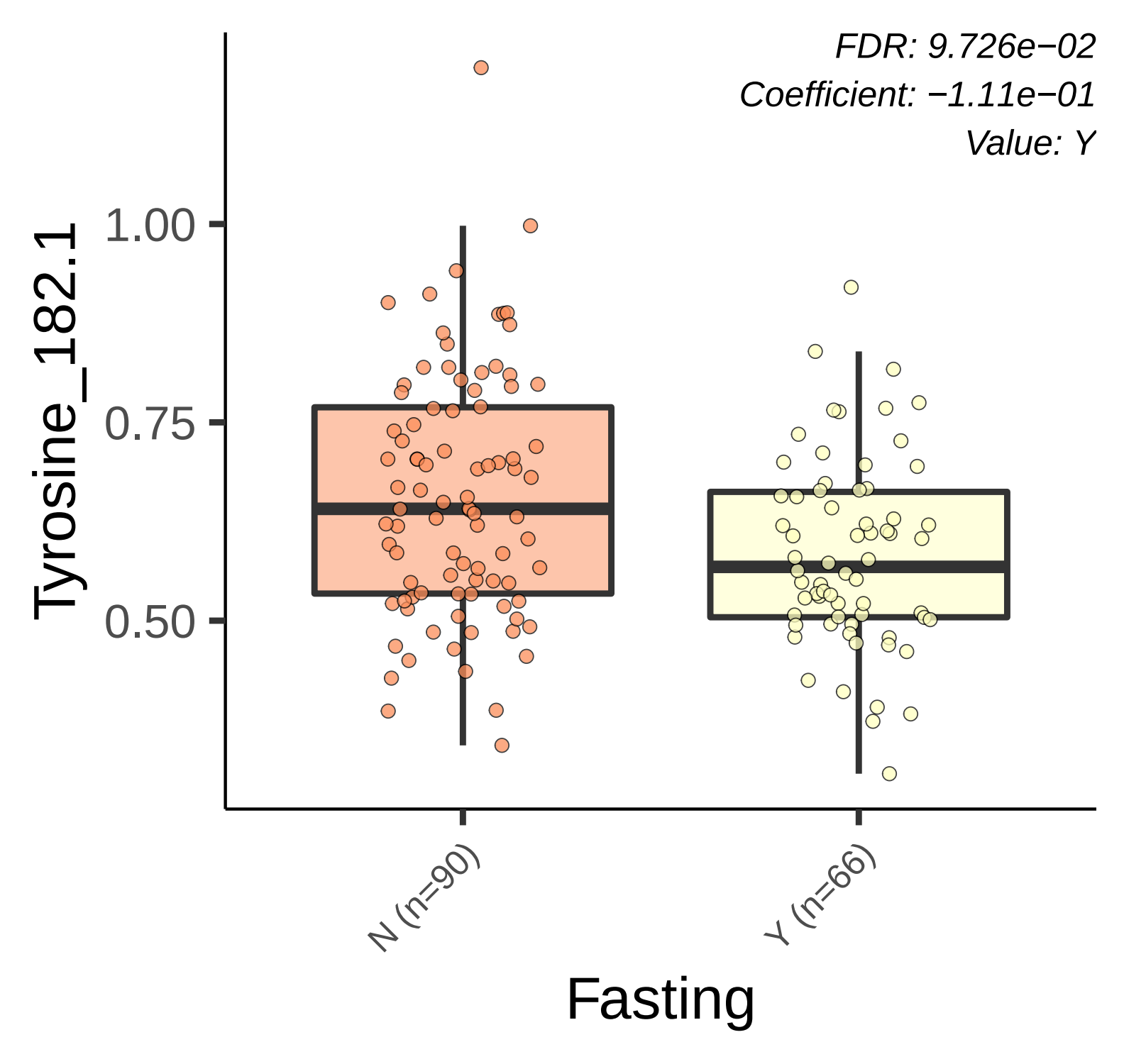

FDR: 8.791e−02
Coefficient: −1.20e−01
Value: Y
Oxalate_89
0.06
0.05
0.04
0.03
0.02
N (n=90)
Y (n=66)
Fasting

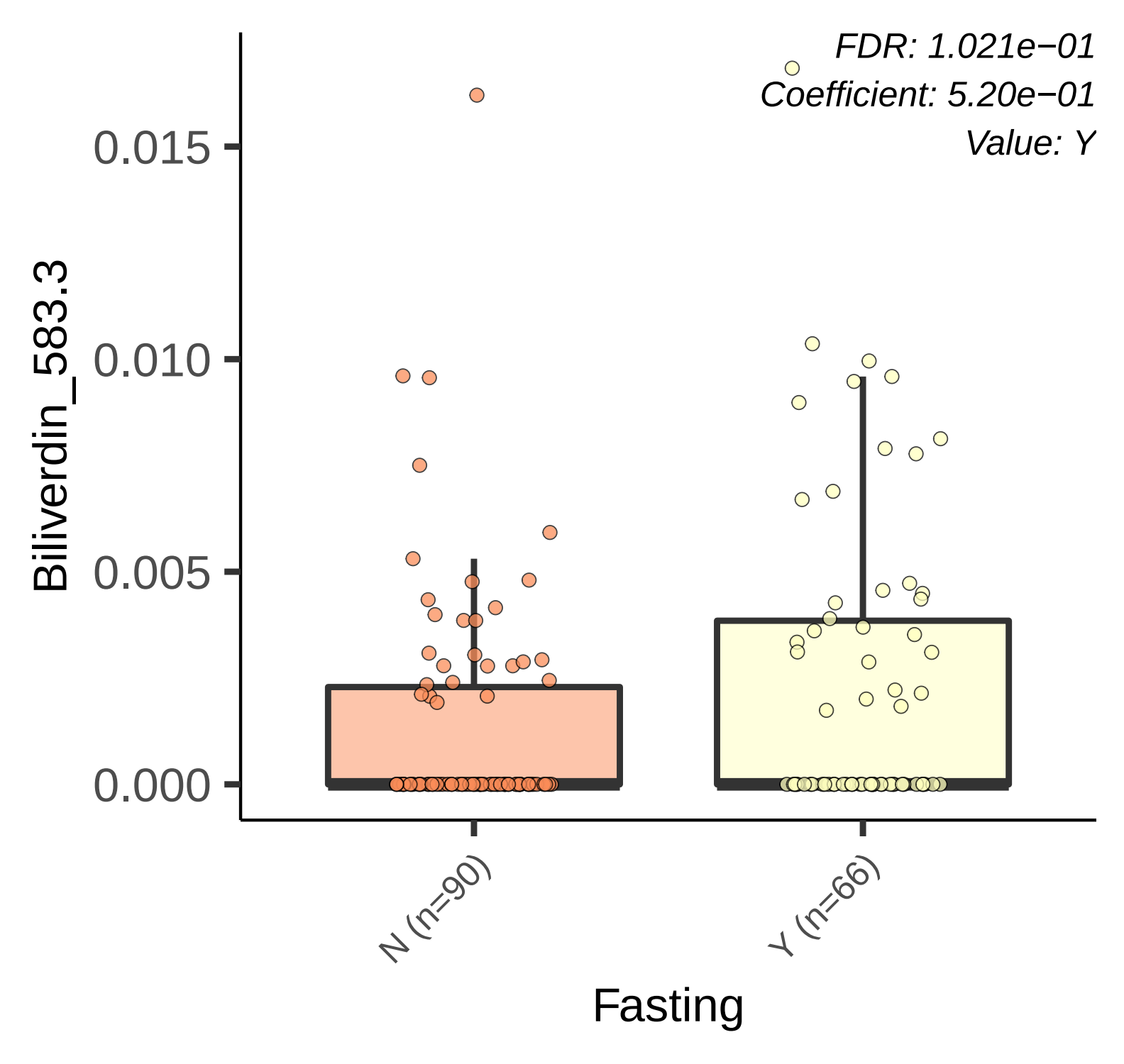

FDR: 8.791e−02
Coefficient: −1.20e−01
Value: Y
Threonine_120.1
1.0
0.8
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

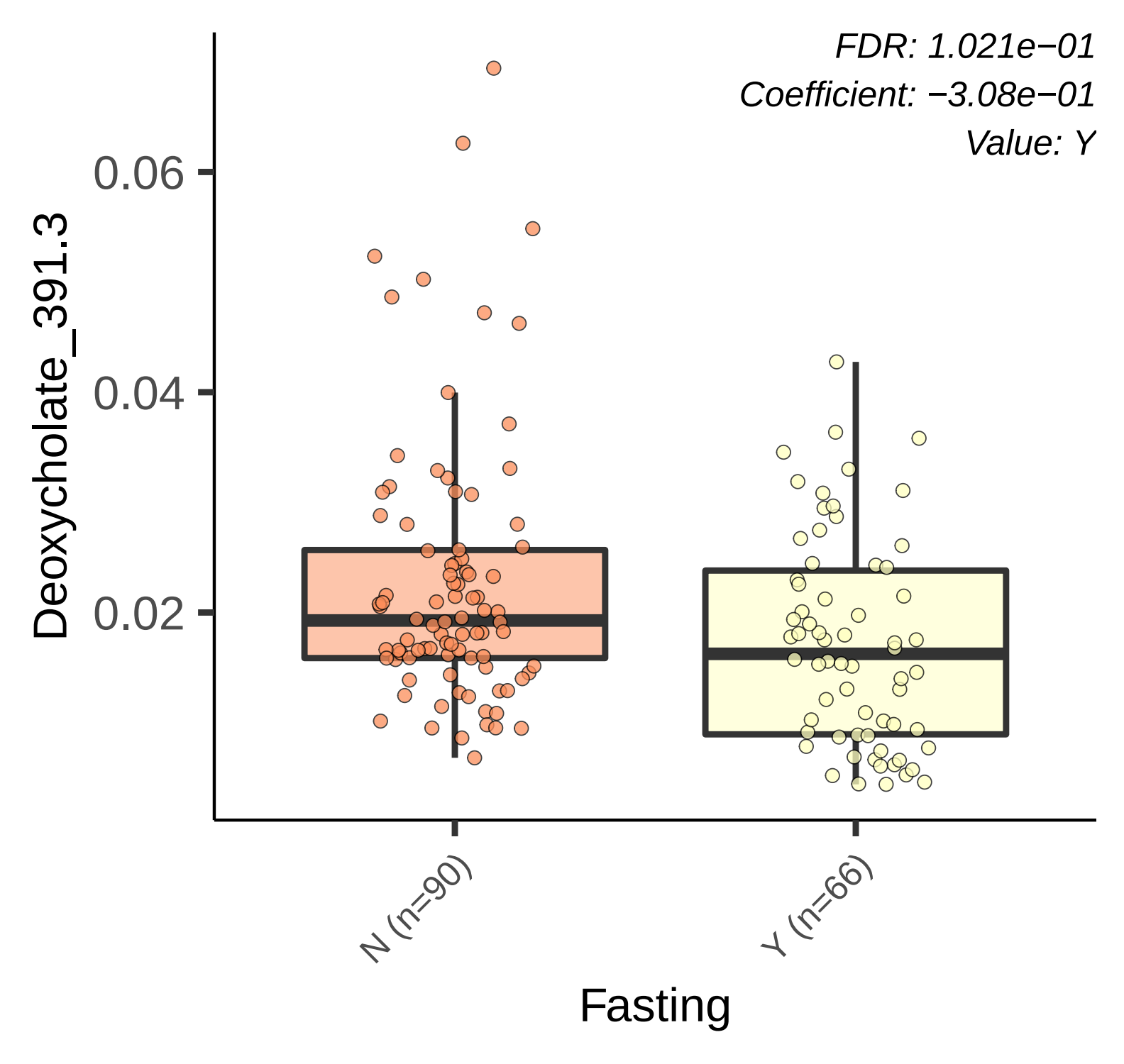

FDR: 9.541e−02
Coefficient: −8.20e−02
Value: Y
Galactosamine_180.1
0.025
0.020
0.015
0.010
N (n=90)
Y (n=66)
Fasting

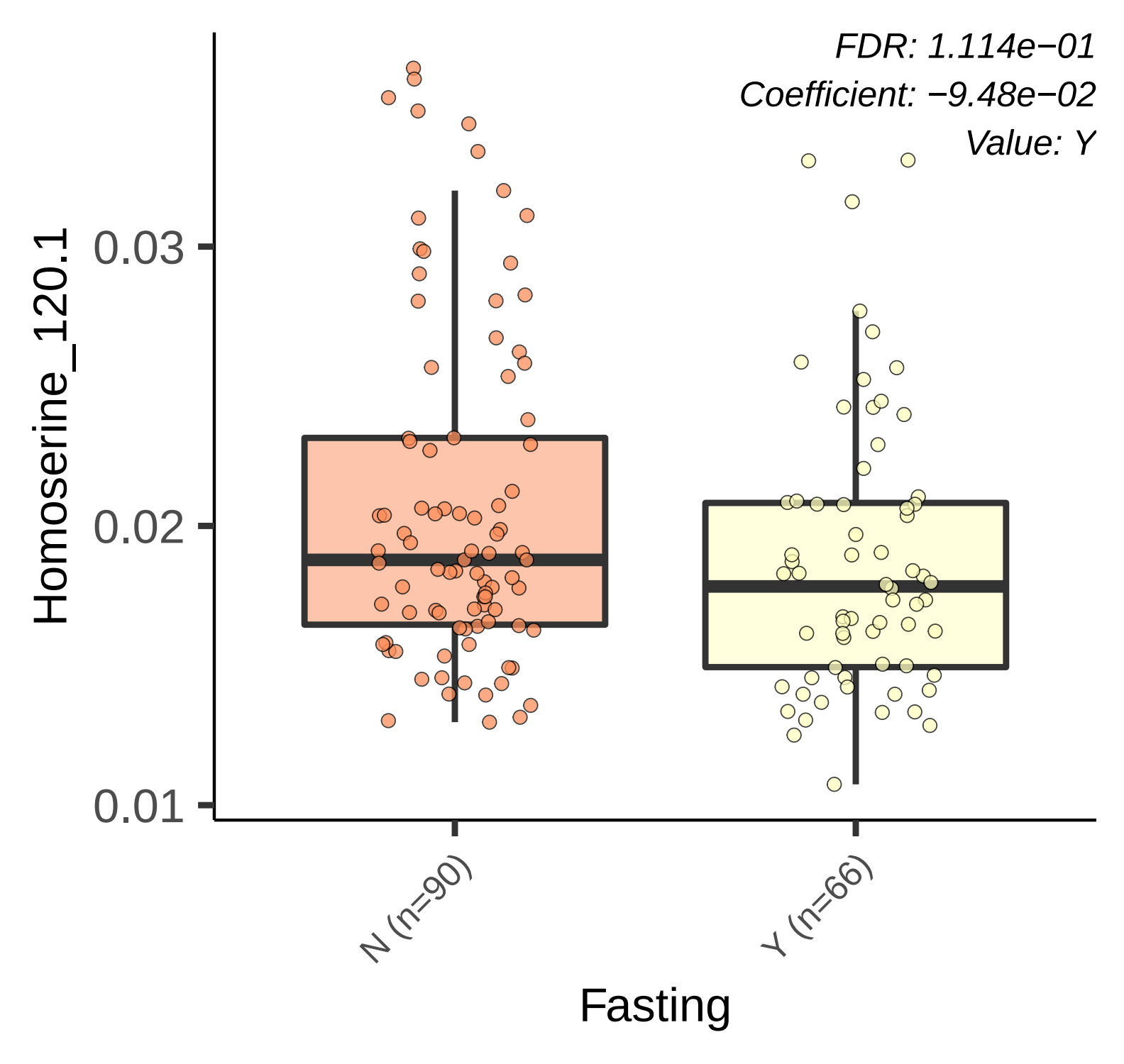

FDR: 9.541e−02
Coefficient: −1.77e−01
Value: Y
Trimethyllysine_189.2
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

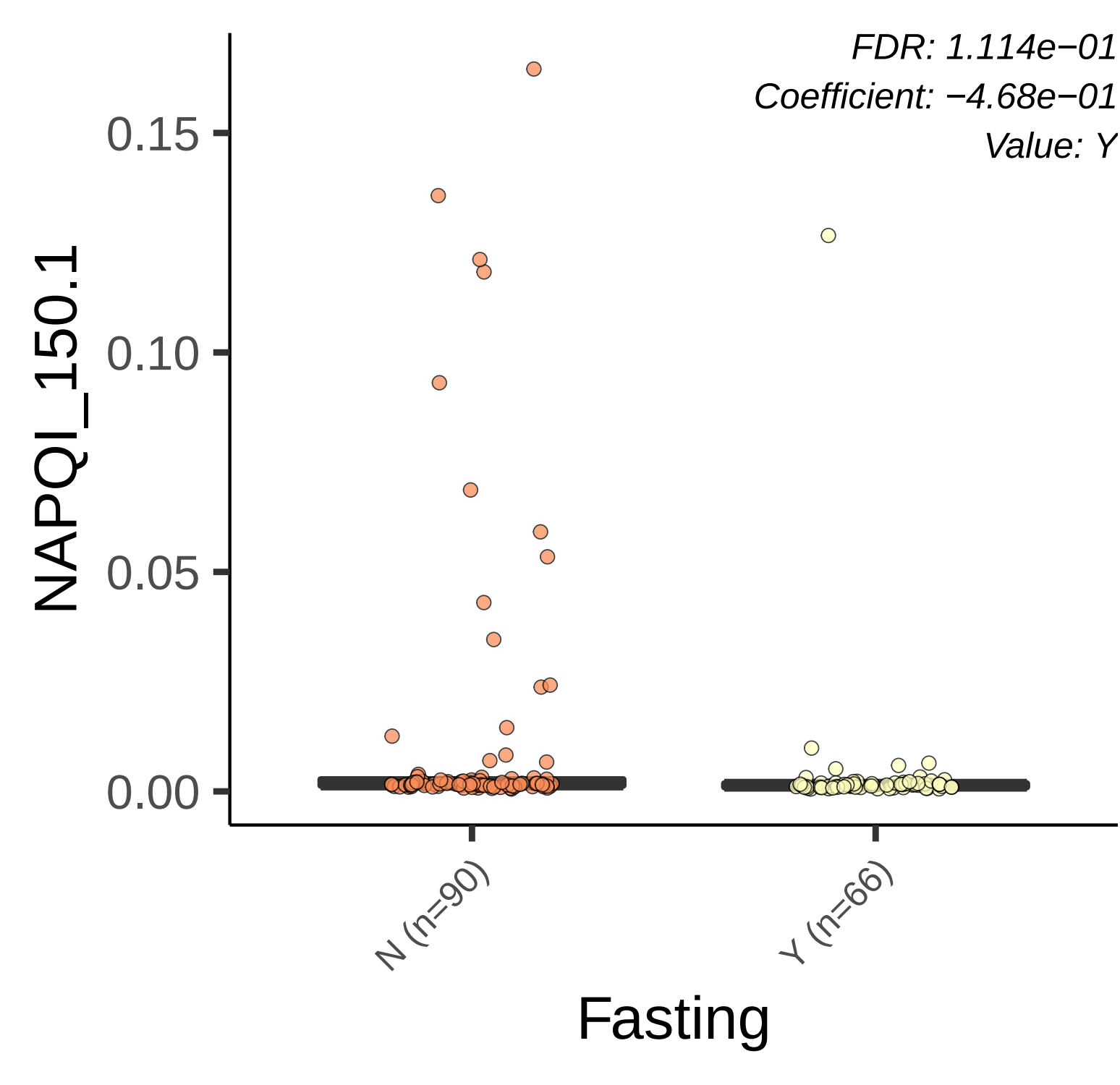

FDR: 9.726e−02
Coefficient: 9.18e−01
Value: Y
Aleuritic.acid_303.2
0.005
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

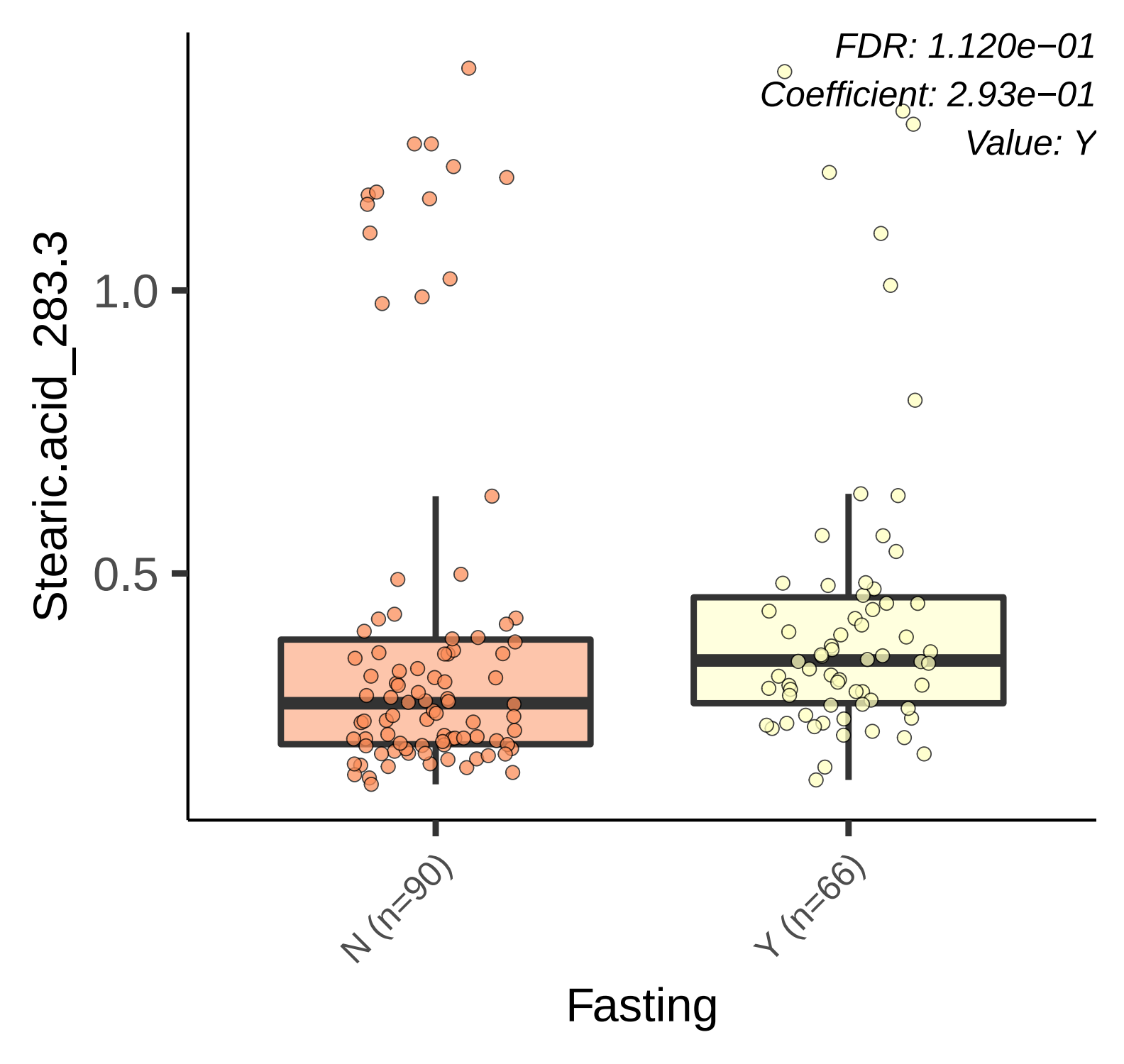

FDR: 9.726e−02
Coefficient: −1.11e−01
Value: Y
Tyrosine_182.1
1.00
0.75
0.50
N (n=90)
Y (n=66)
Fasting

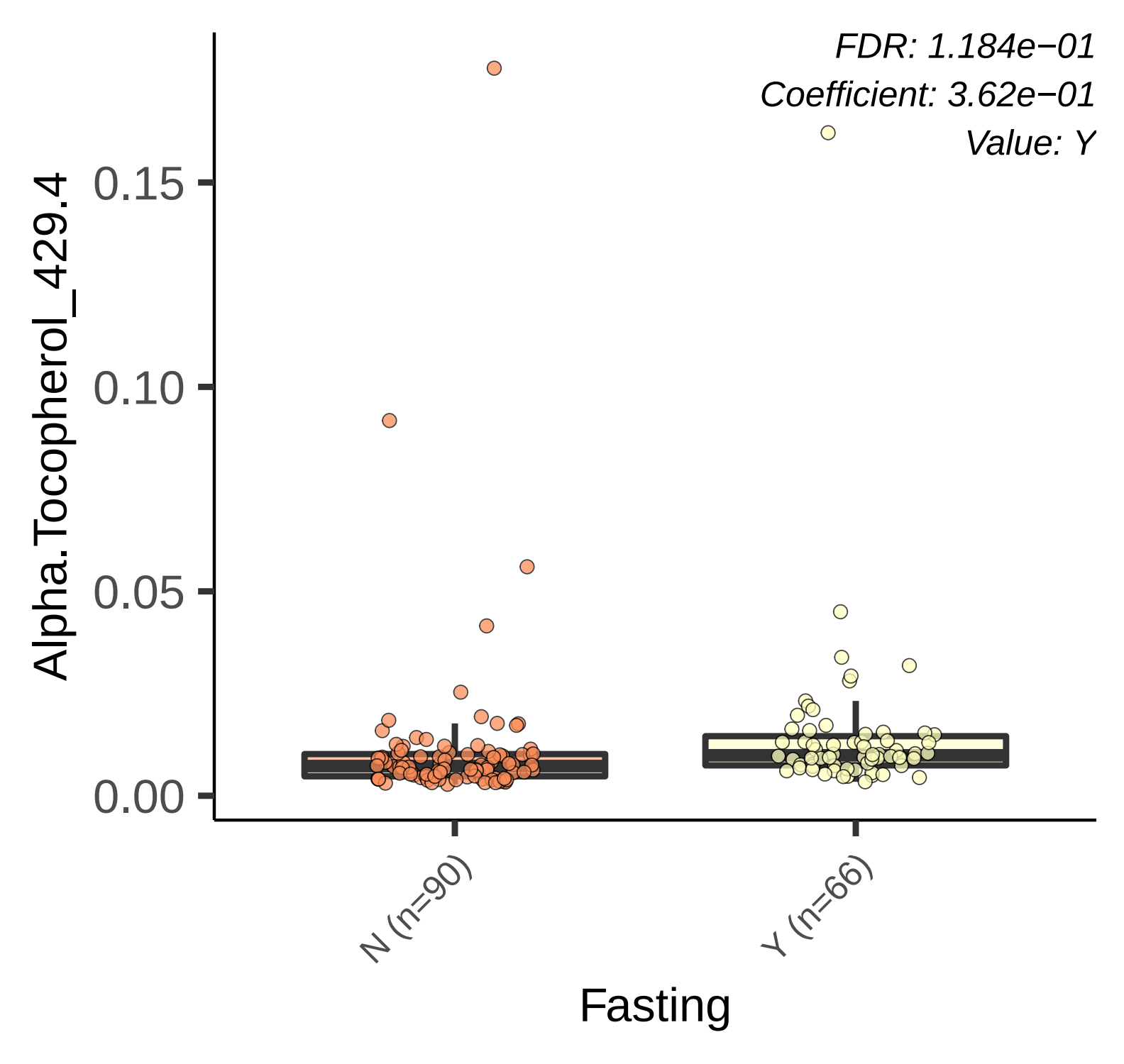

FDR: 1.021e−01
Coefficient: 5.20e−01
Value: Y
Biliverdin_583.3
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

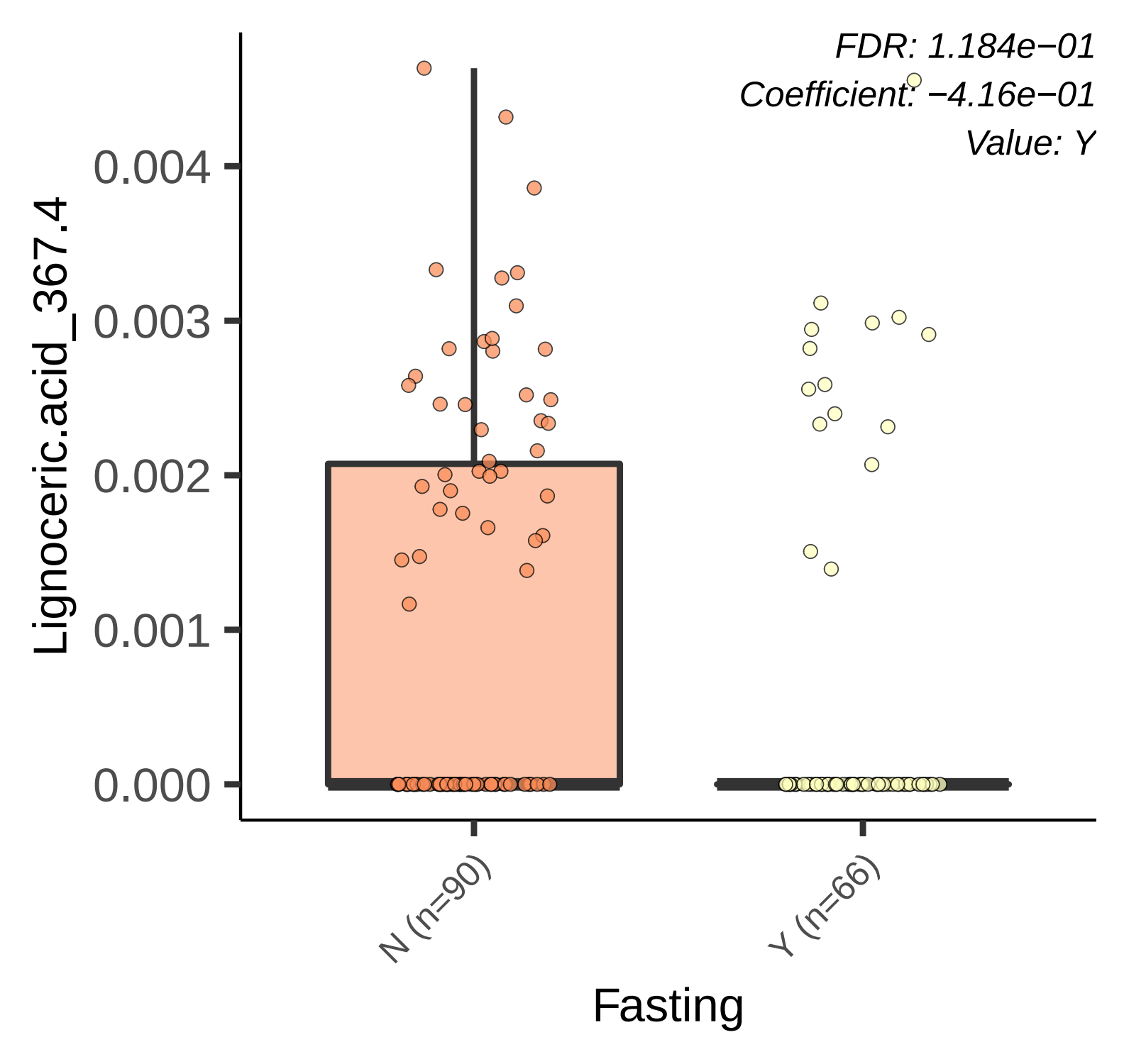

FDR: 1.021e−01
Coefficient: −3.08e−01
Value: Y
Deoxycholate_391.3
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

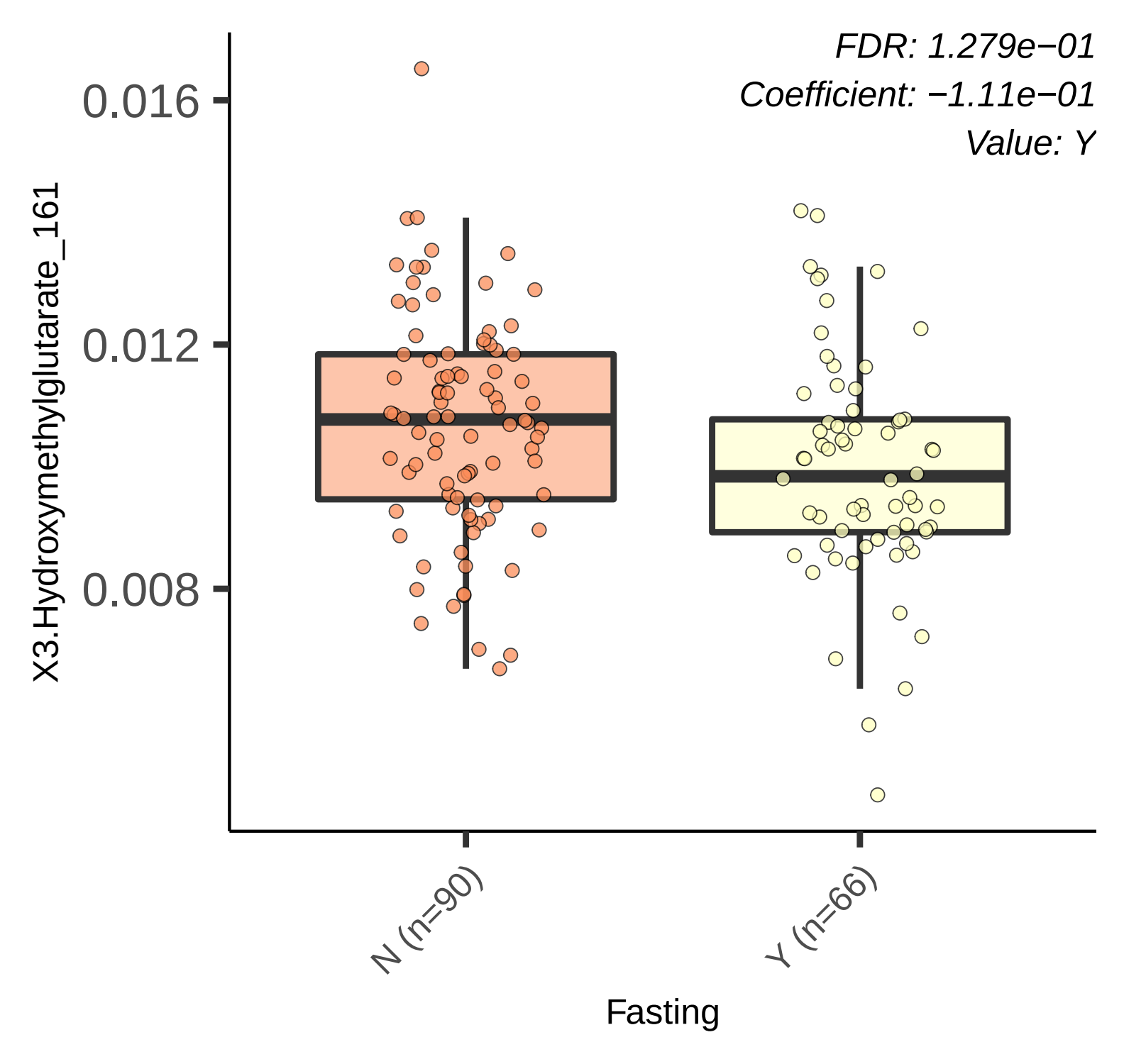

FDR: 1.114e−01
Coefficient: −9.48e−02
Value: Y
Homoserine_120.1
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

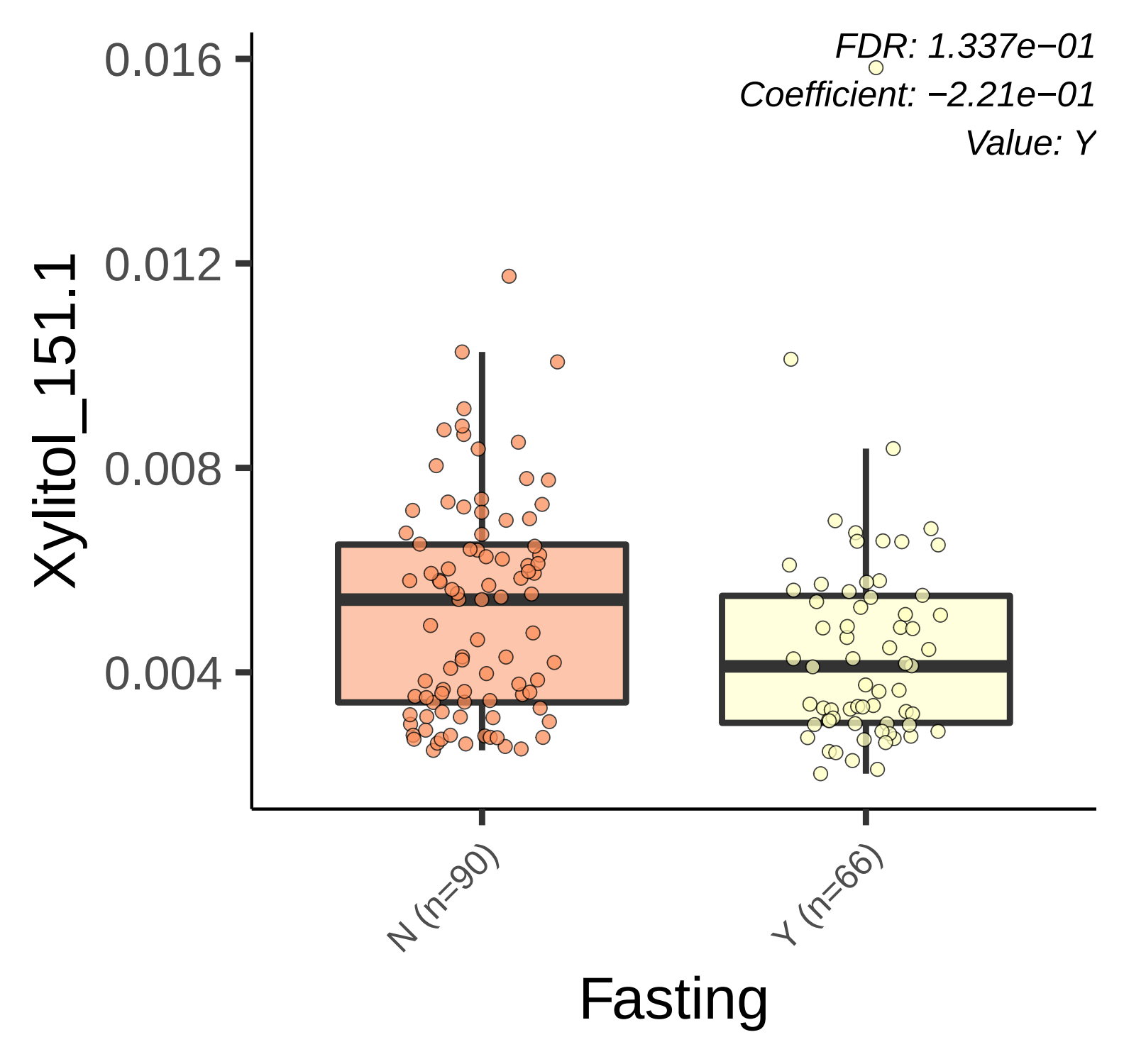

FDR: 1.114e−01
Coefficient: −4.68e−01
Value: Y
NAPQI_150.1
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

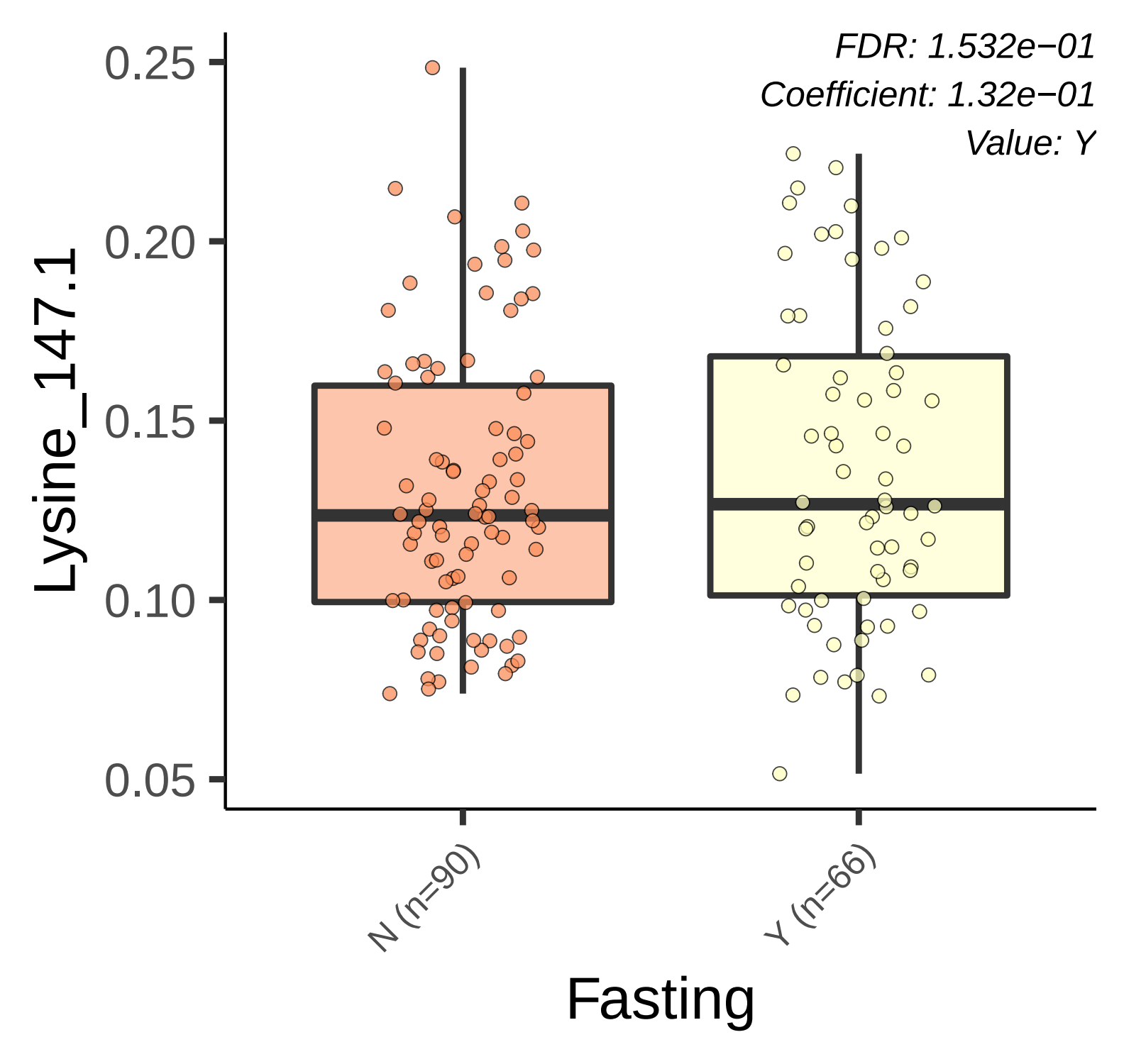

FDR: 1.120e−01
Coefficient: 2.93e−01
Value: Y
Stearic.acid_283.3
1.0
0.5
N (n=90)
Y (n=66)
Fasting

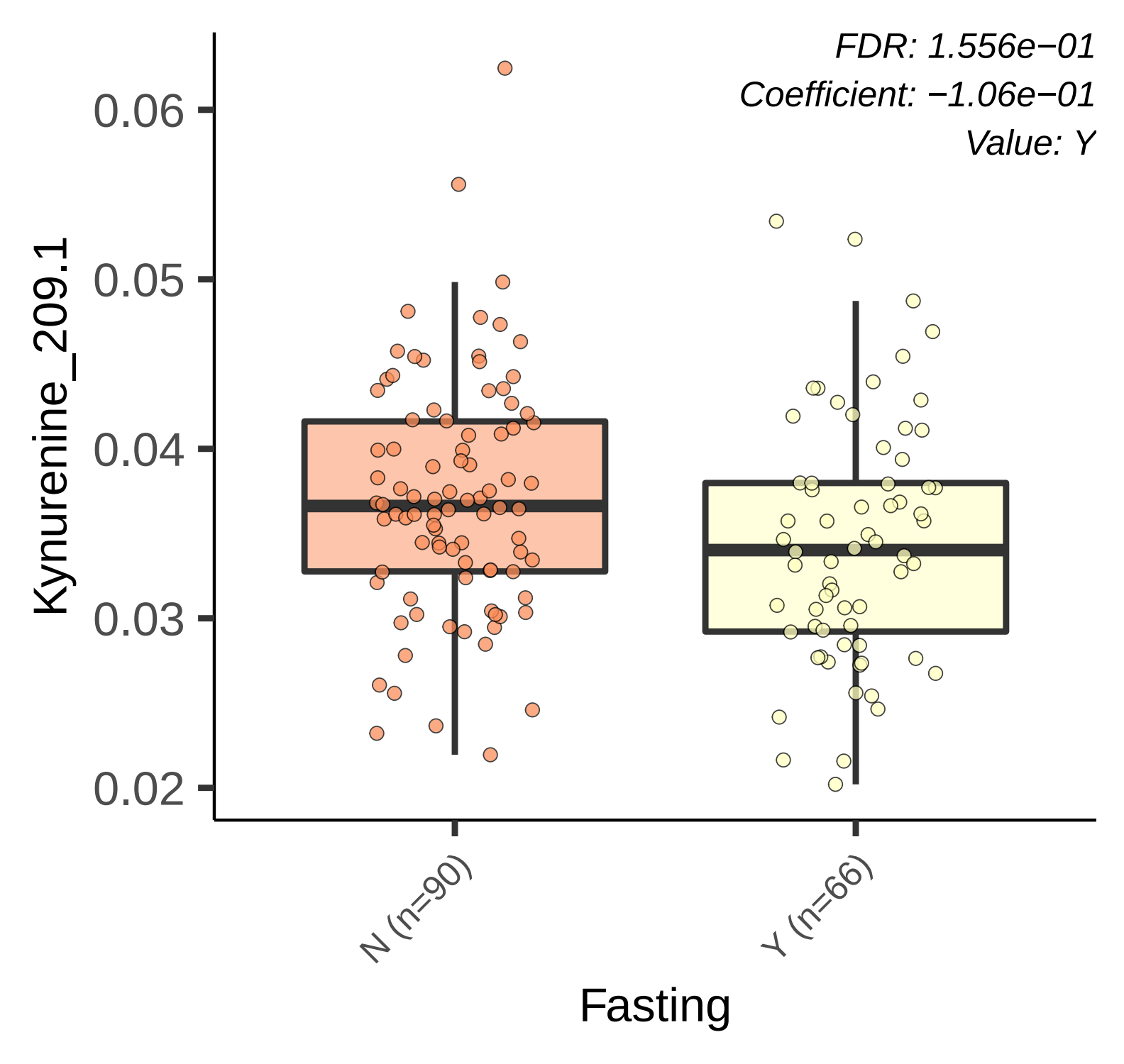

FDR: 1.184e−01
Coefficient: 3.62e−01
Value: Y
Alpha.Tocopherol_429.4
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

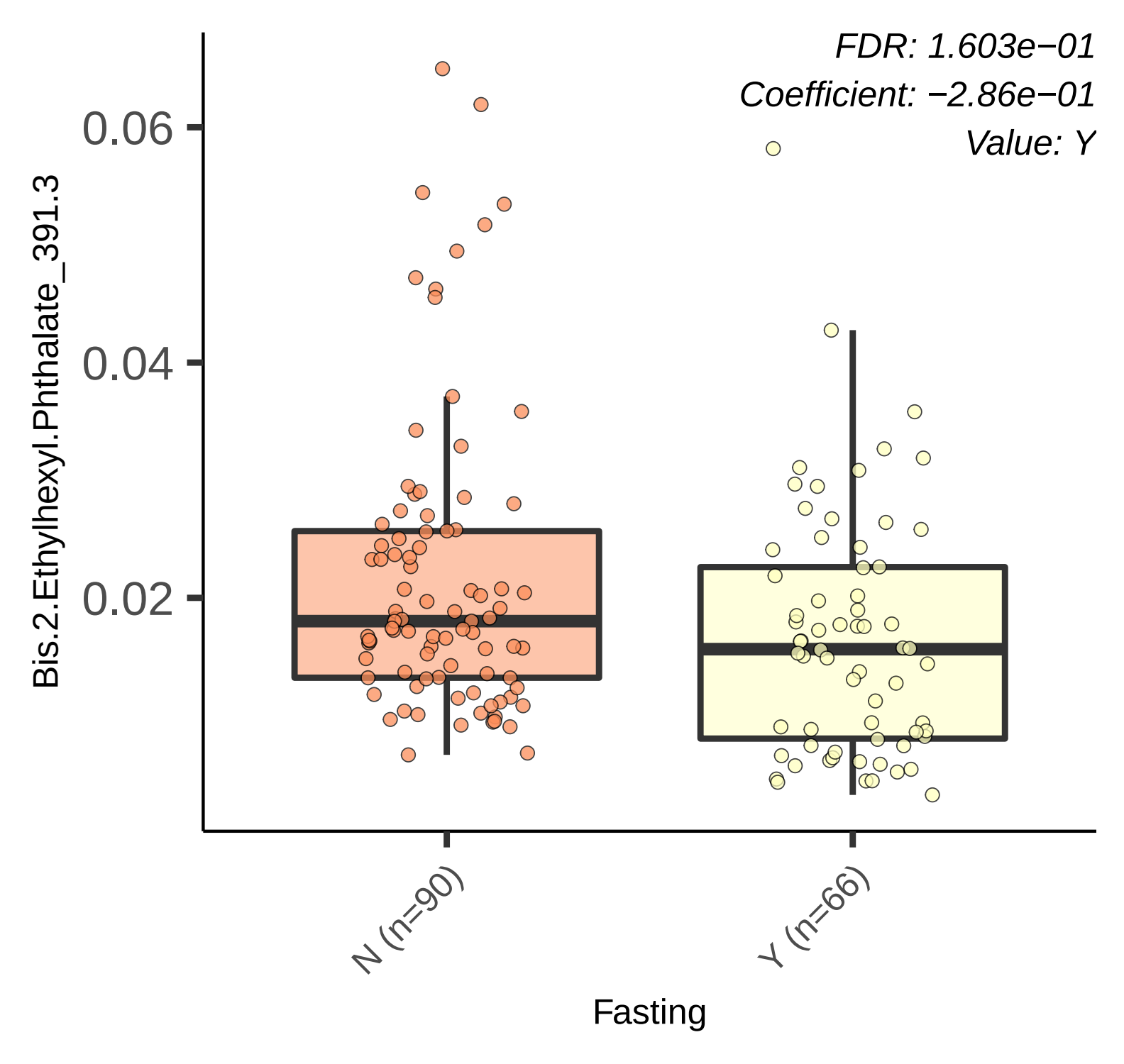

FDR: 1.184e−01
Coefficient: −4.16e−01
Value: Y
Lignoceric.acid_367.4
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

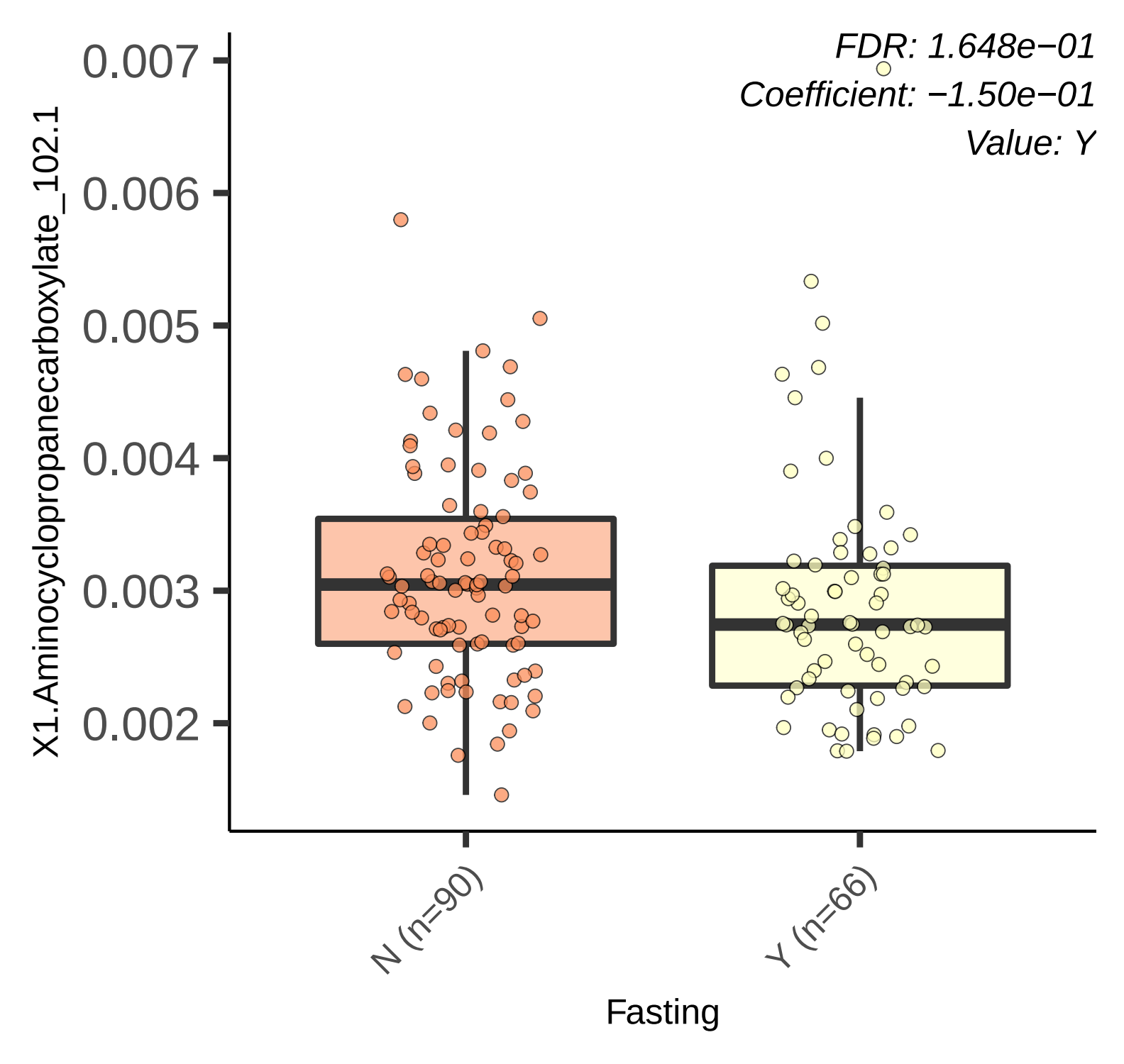

FDR: 1.279e−01
Coefficient: −1.11e−01
Value: Y
0.016
0.012
0.008
X3.Hydroxymethylglutarate_161
N (n=90)
Y (n=66)
Fasting

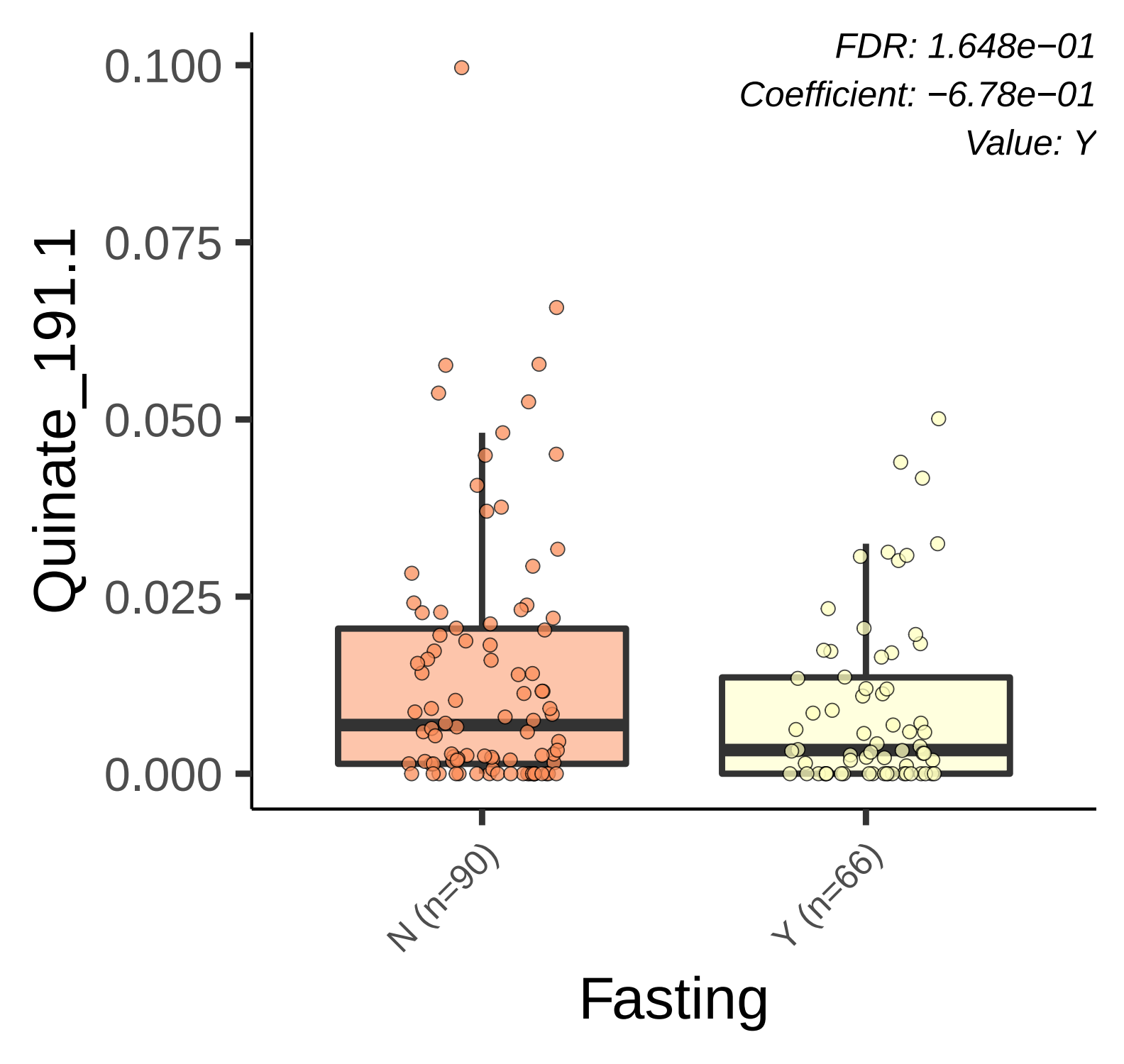

FDR: 1.337e−01
Coefficient: −2.21e−01
Value: Y
0.016
0.012
0.008
0.004
Xylitol_151.1
N (n=90)
Y (n=66)
Fasting

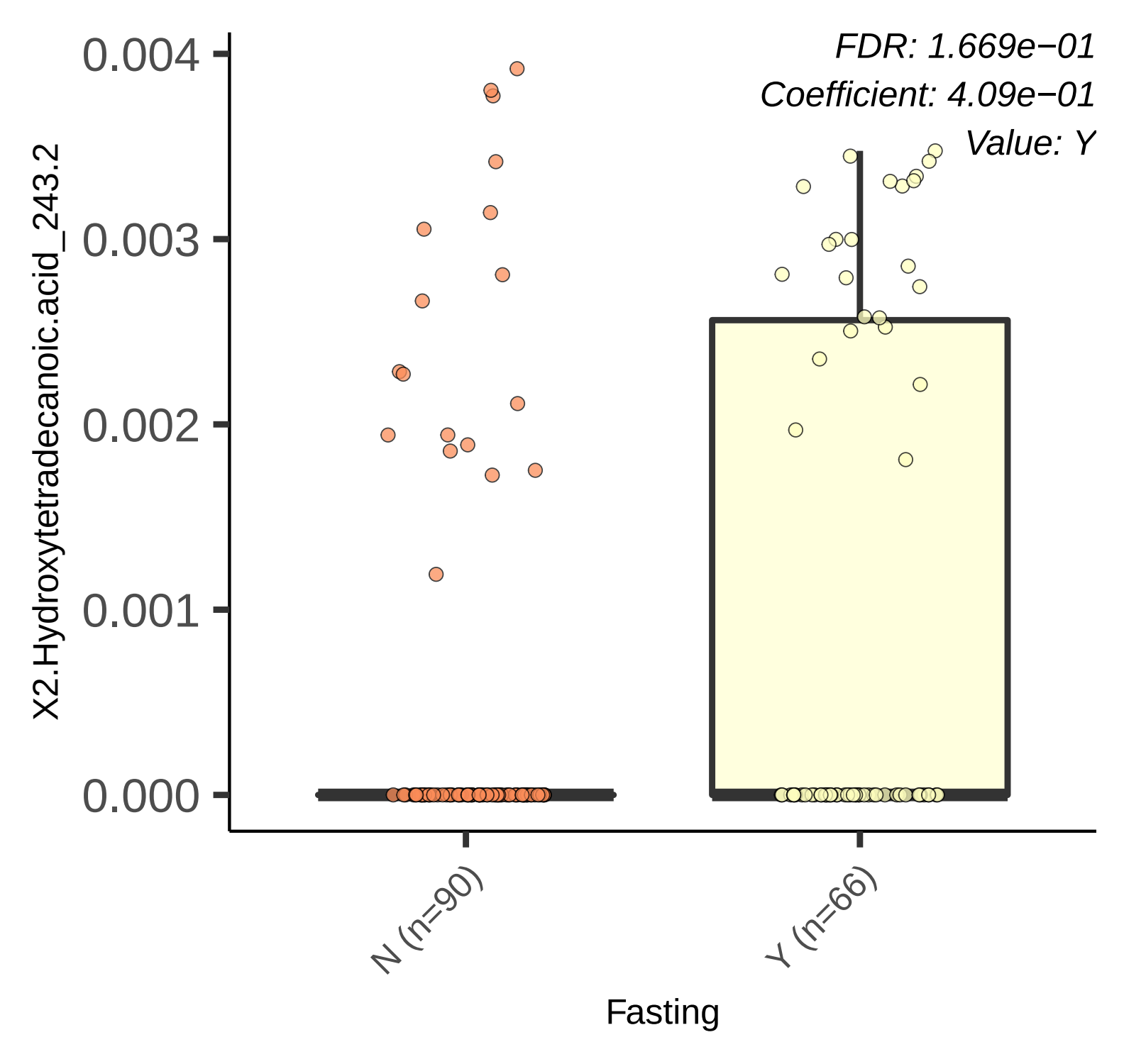

FDR: 1.532e−01
Coefficient: 1.32e−01
Value: Y
Lysine_147.1
0.25
0.20
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting

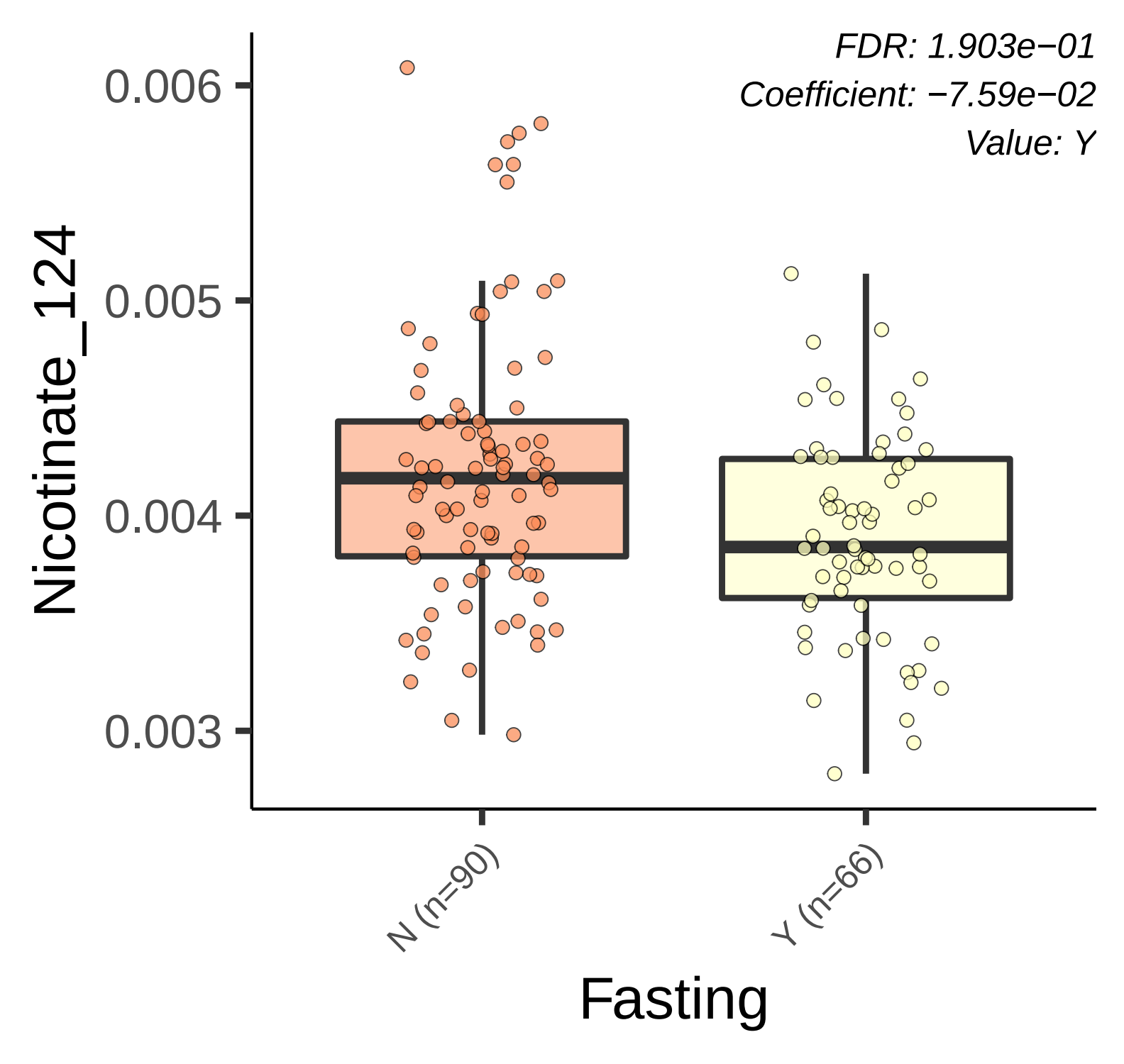

FDR: 1.556e−01
Coefficient: −1.06e−01
Value: Y
Kynurenine_209.1
0.06
0.05
0.04
0.03
0.02
N (n=90)
Y (n=66)
Fasting

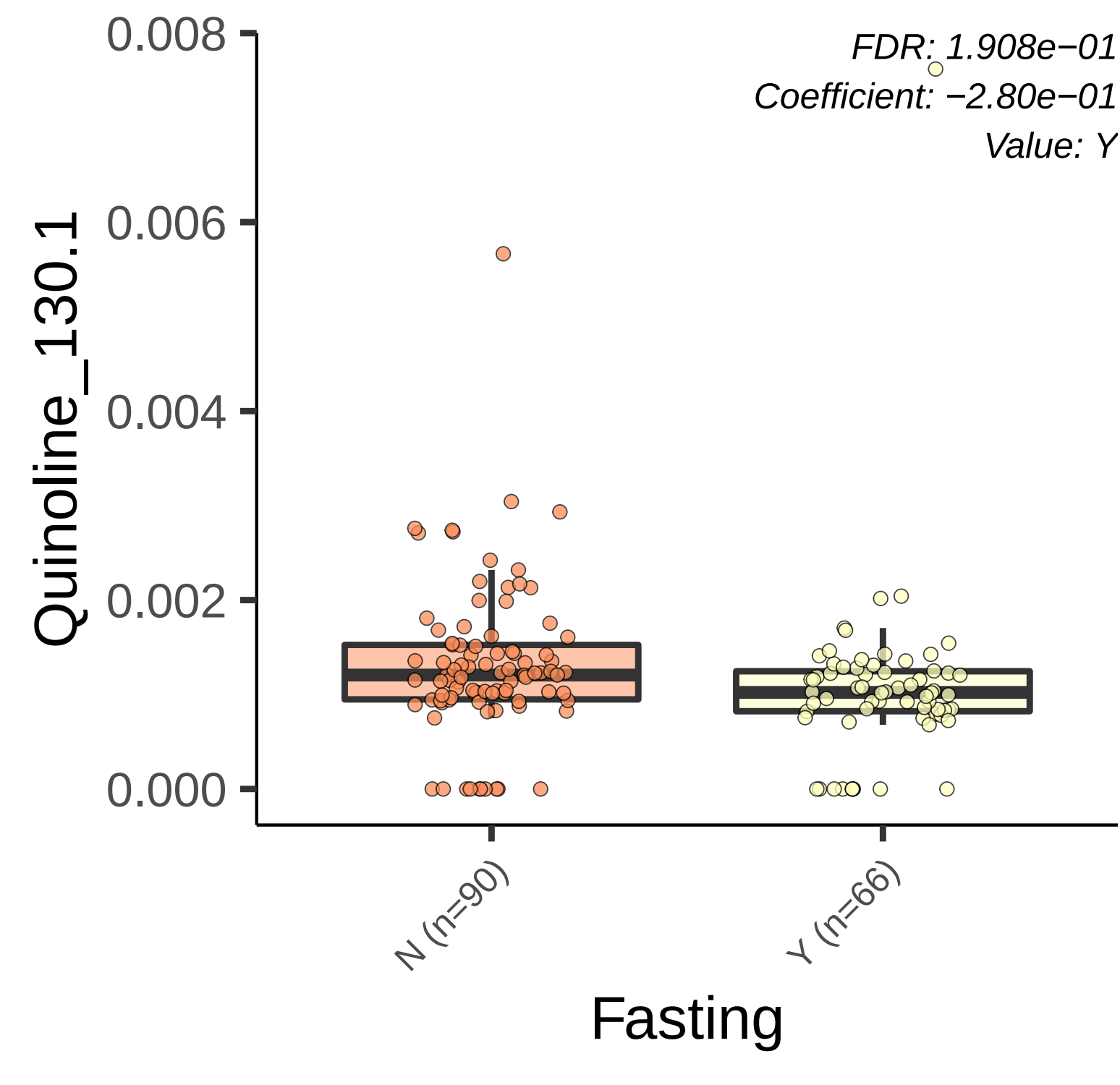

FDR: 1.603e−01
Coefficient: −2.86e−01
Value: Y
0.06
0.04
0.02
Bis.2.Ethylhexyl.Phthalate_391.3
N (n=90)
Y (n=66)
Fasting

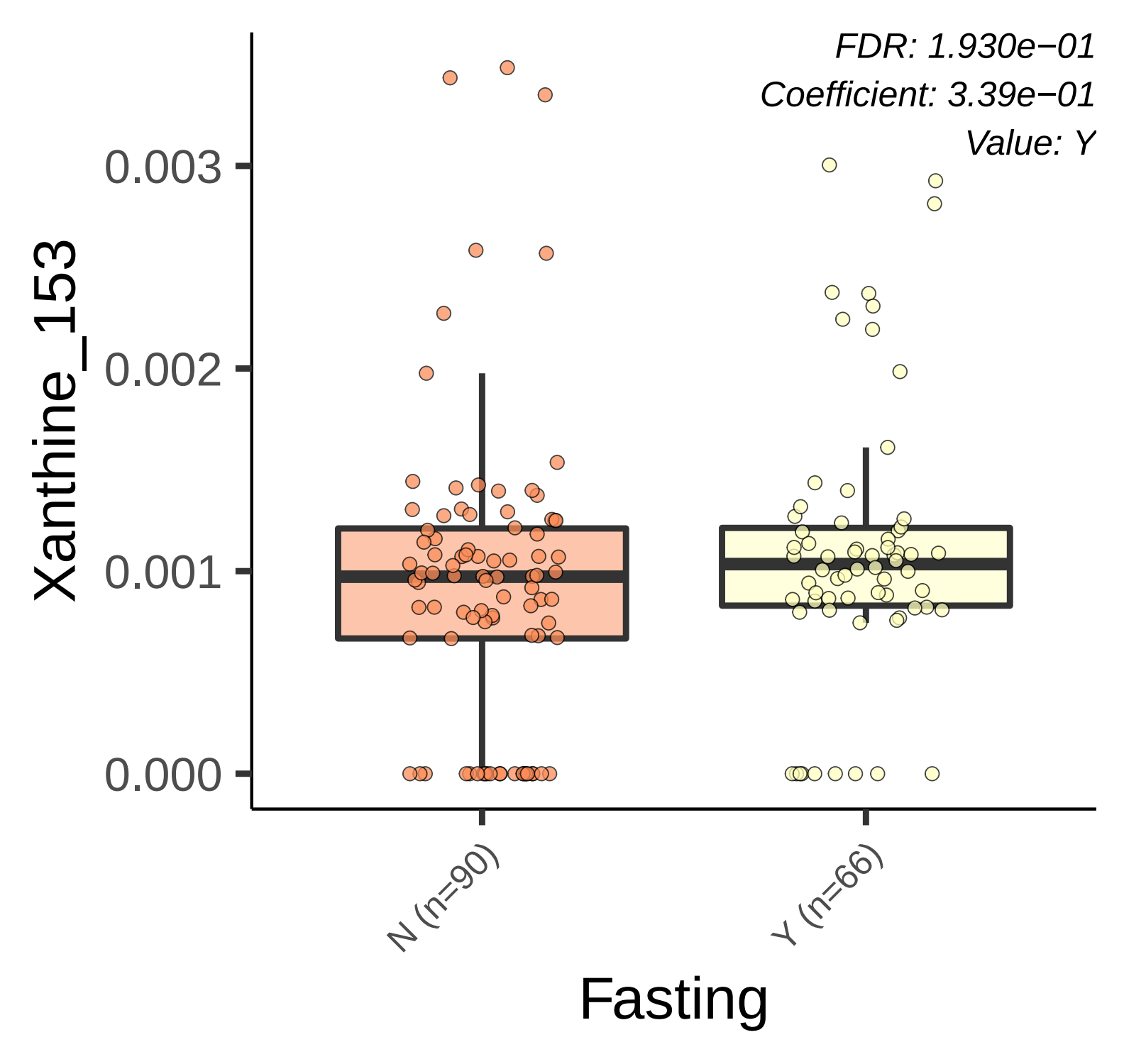

FDR: 1.648e−01
Coefficient: −1.50e−01
Value: Y
X1.Aminocyclopropanecarboxylate_102.1
0.007
0.006
0.005
0.004
0.003
0.002
N (n=90)
Y (n=66)
Fasting

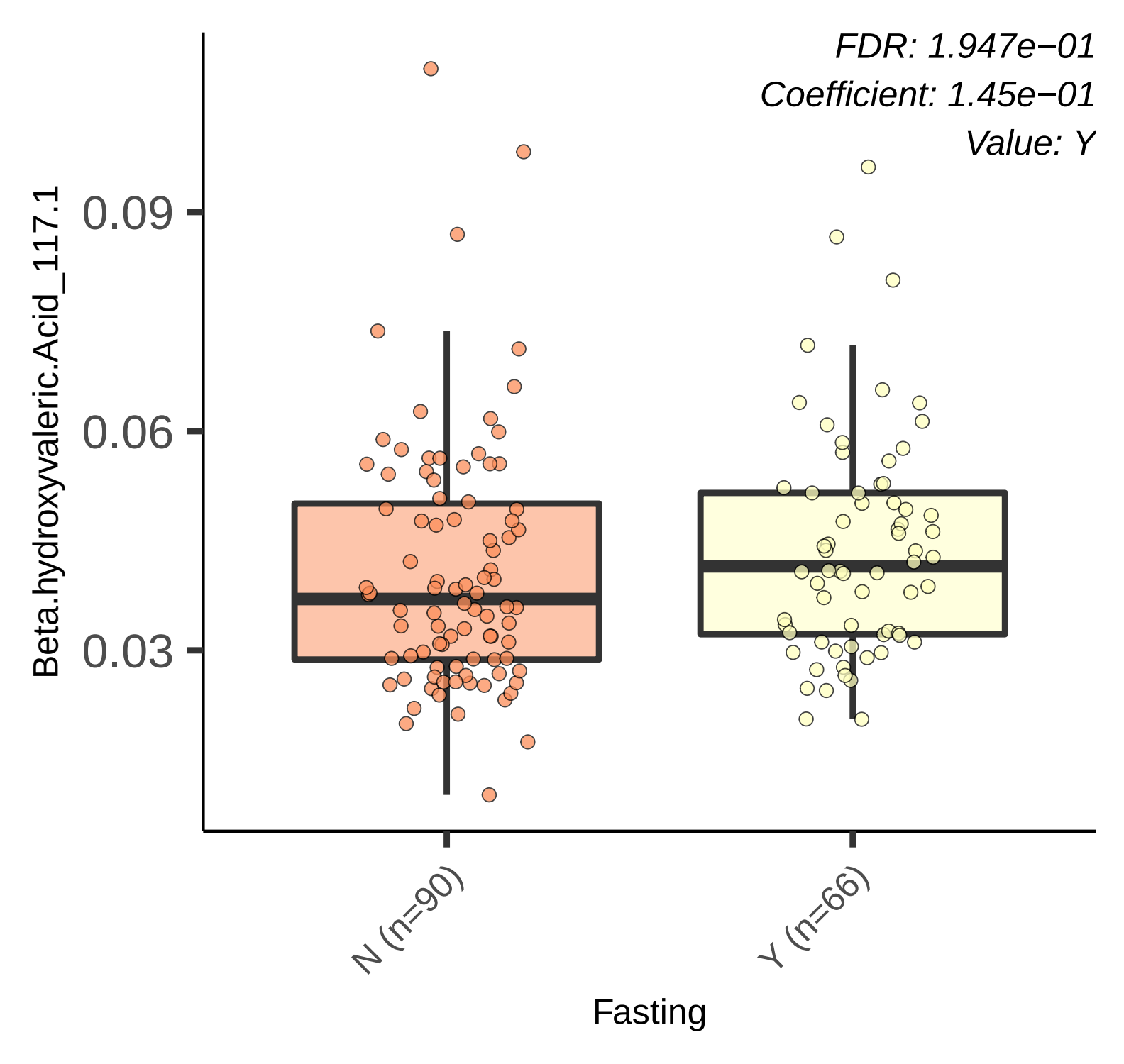

FDR: 1.648e−01
Coefficient: −6.78e−01
Value: Y
Quinate_191.1
0.100
0.075
0.050
0.025
0.000
N (n=90)
Y (n=66)
Fasting

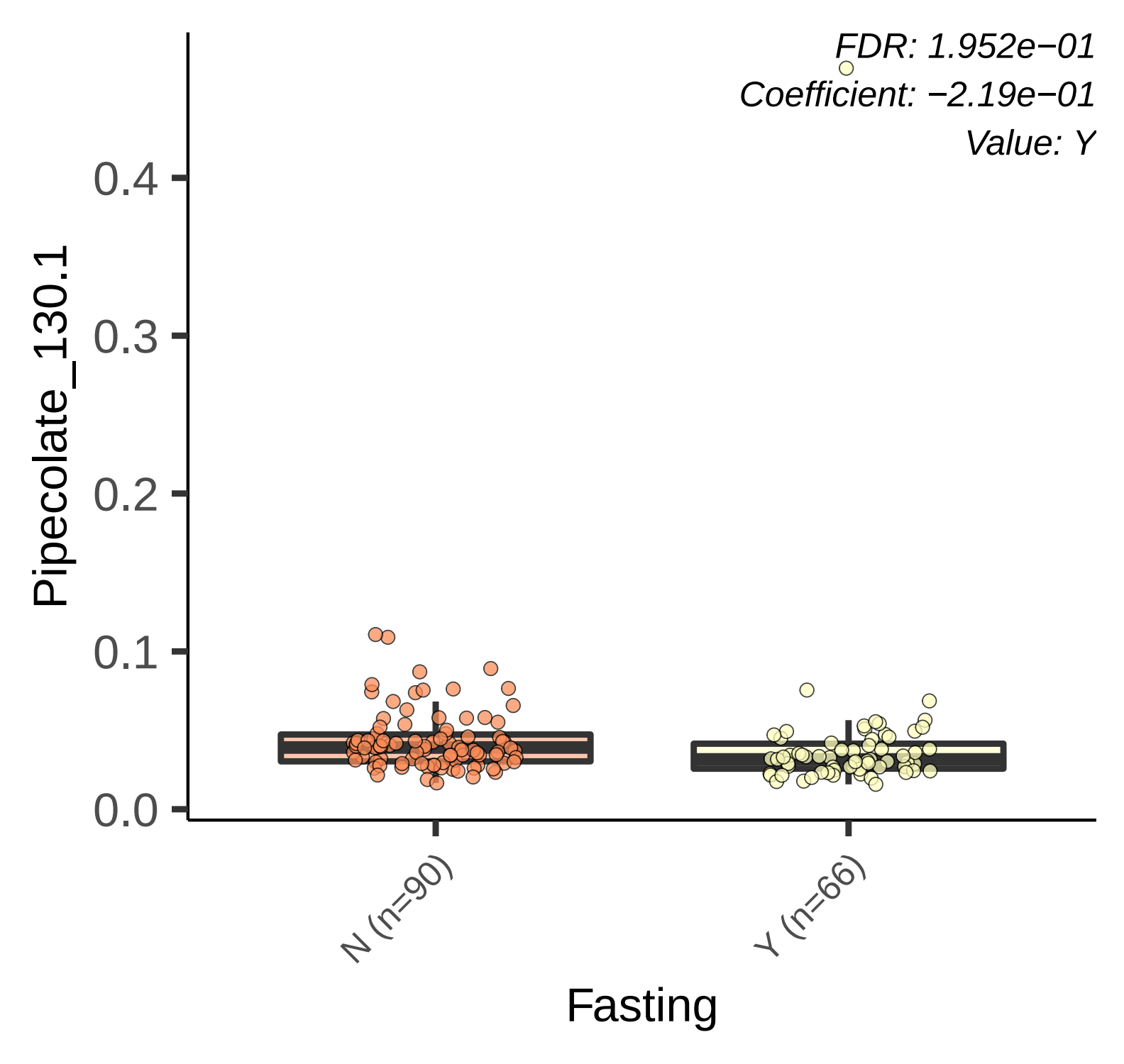

FDR: 1.669e−01
Coefficient: 4.09e−01
Value: Y
0.004
0.003
0.002
0.001
0.000
X2.Hydroxytetradecanoic.acid_243.2
N (n=90)
Y (n=66)
Fasting

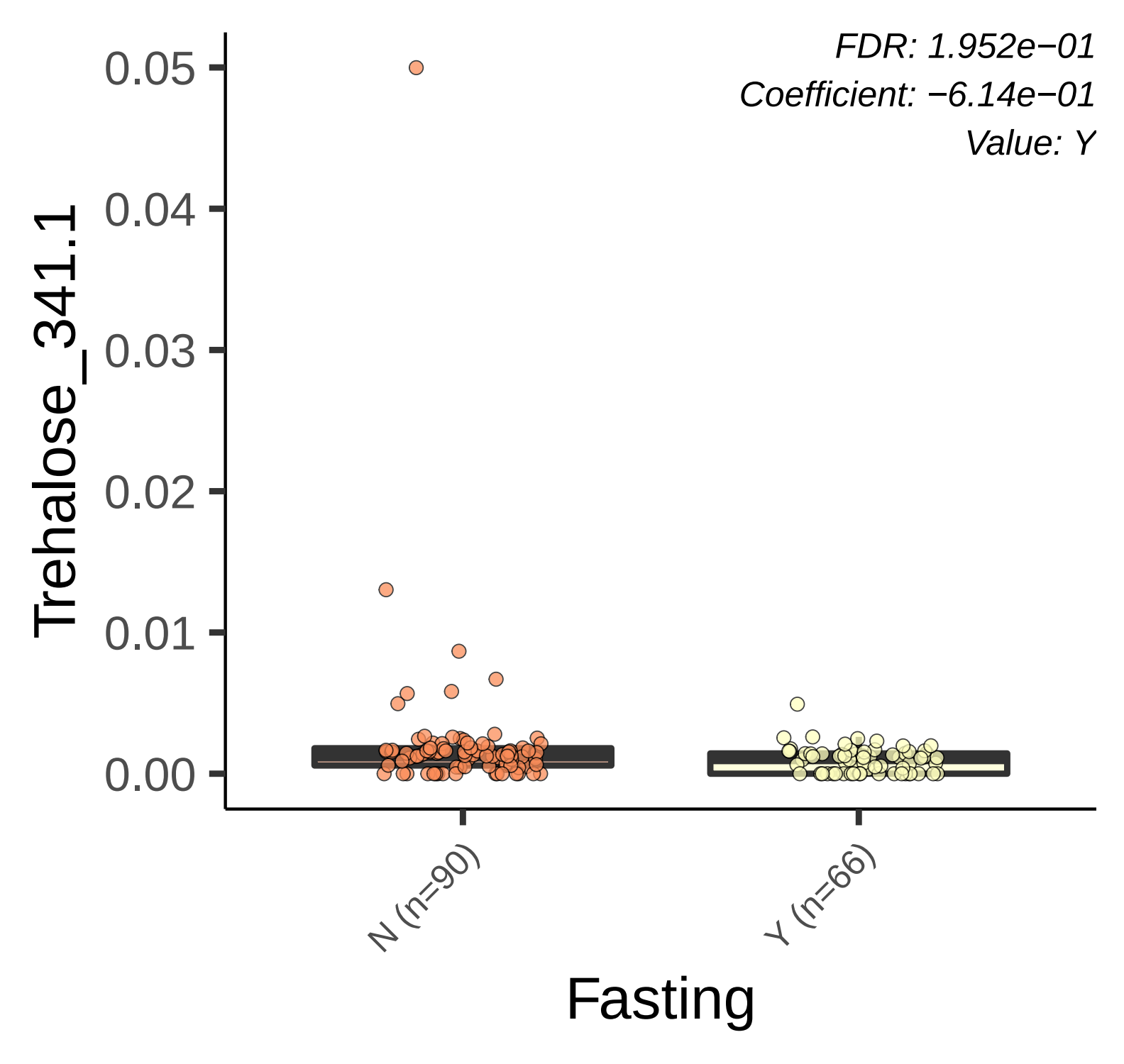

FDR: 1.903e−01
Coefficient: −7.59e−02
Value: Y
Nicotinate_124
0.006
0.005
0.004
0.003
N (n=90)
Y (n=66)
Fasting

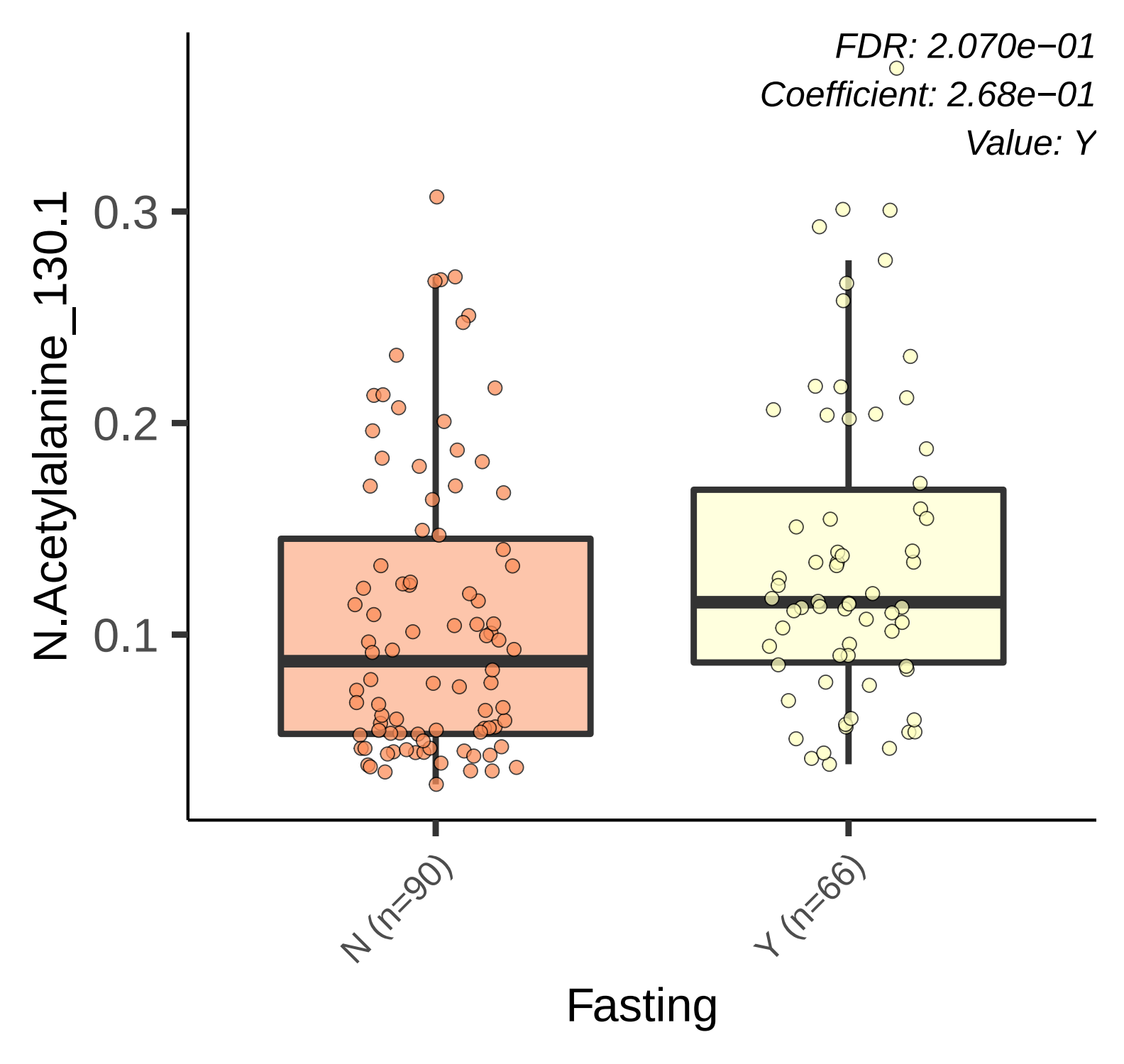

FDR: 1.908e−01
Coefficient: −2.80e−01
Value: Y
Quinoline_130.1
0.008
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

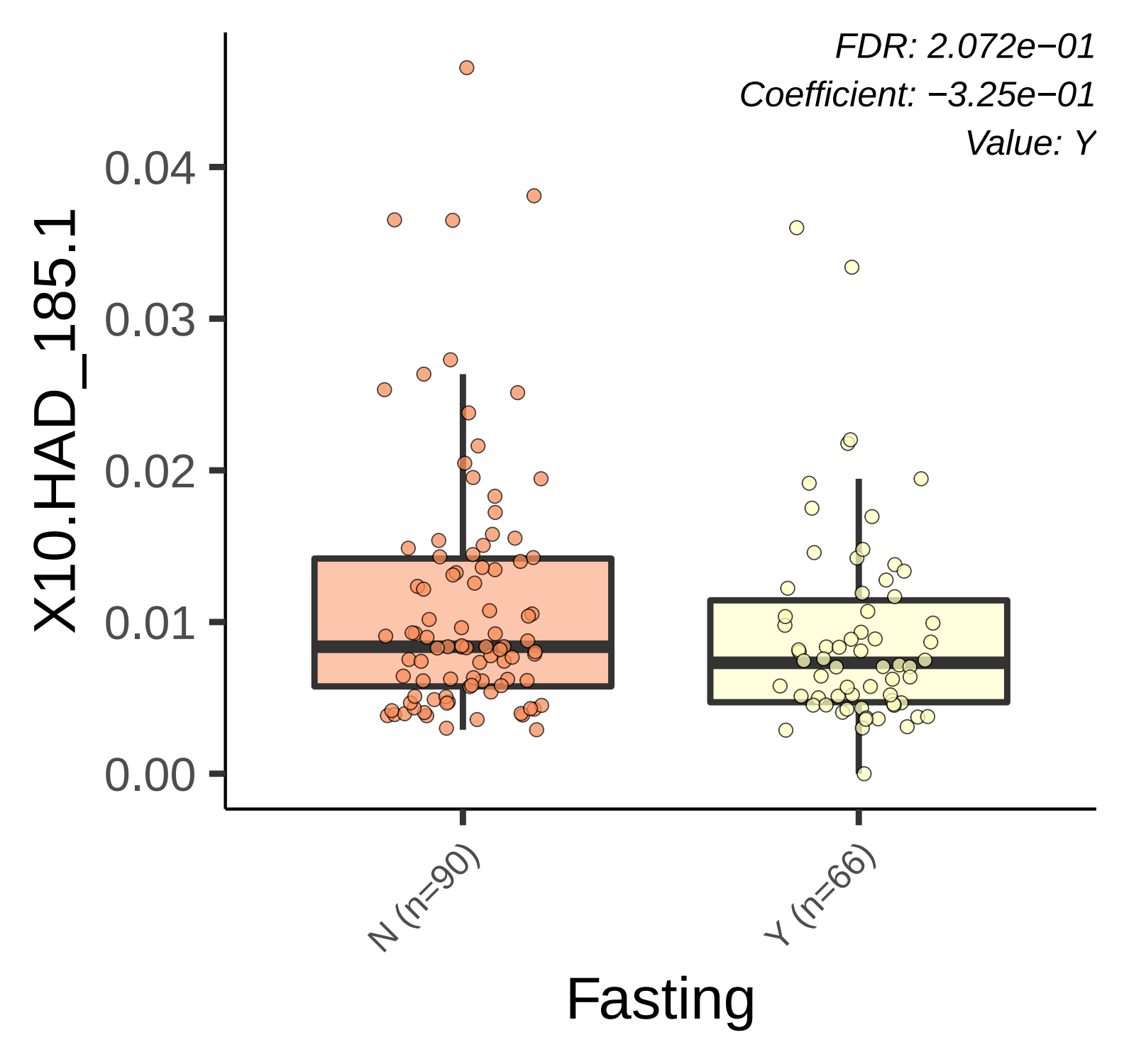

FDR: 1.930e−01
Coefficient: 3.39e−01
Value: Y
Xanthine_153
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

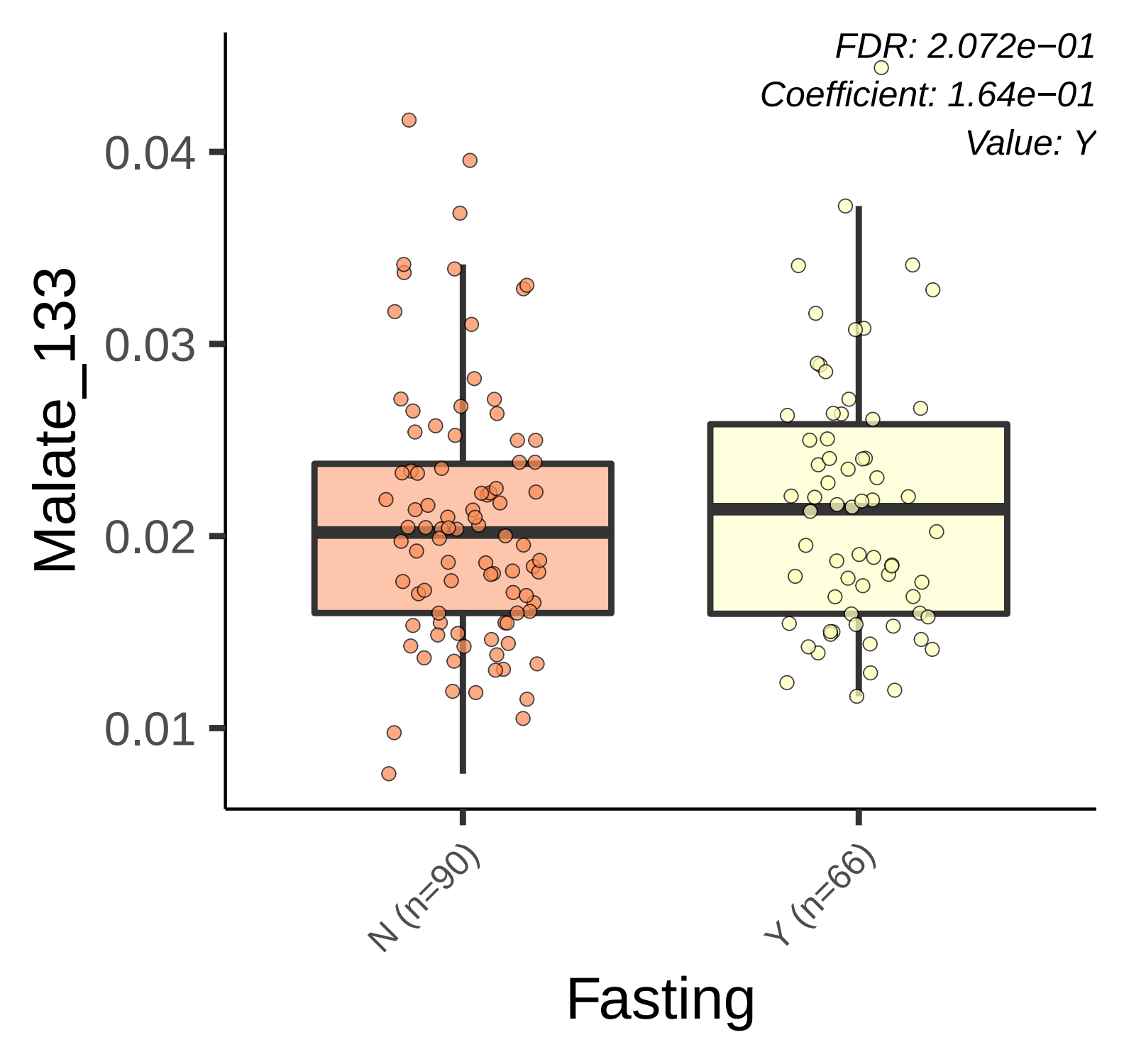

FDR: 1.947e−01
Coefficient: 1.45e−01
Value: Y
Beta.hydroxyvaleric.Acid_117.1
0.09
0.06
0.03
N (n=90)
Y (n=66)
Fasting

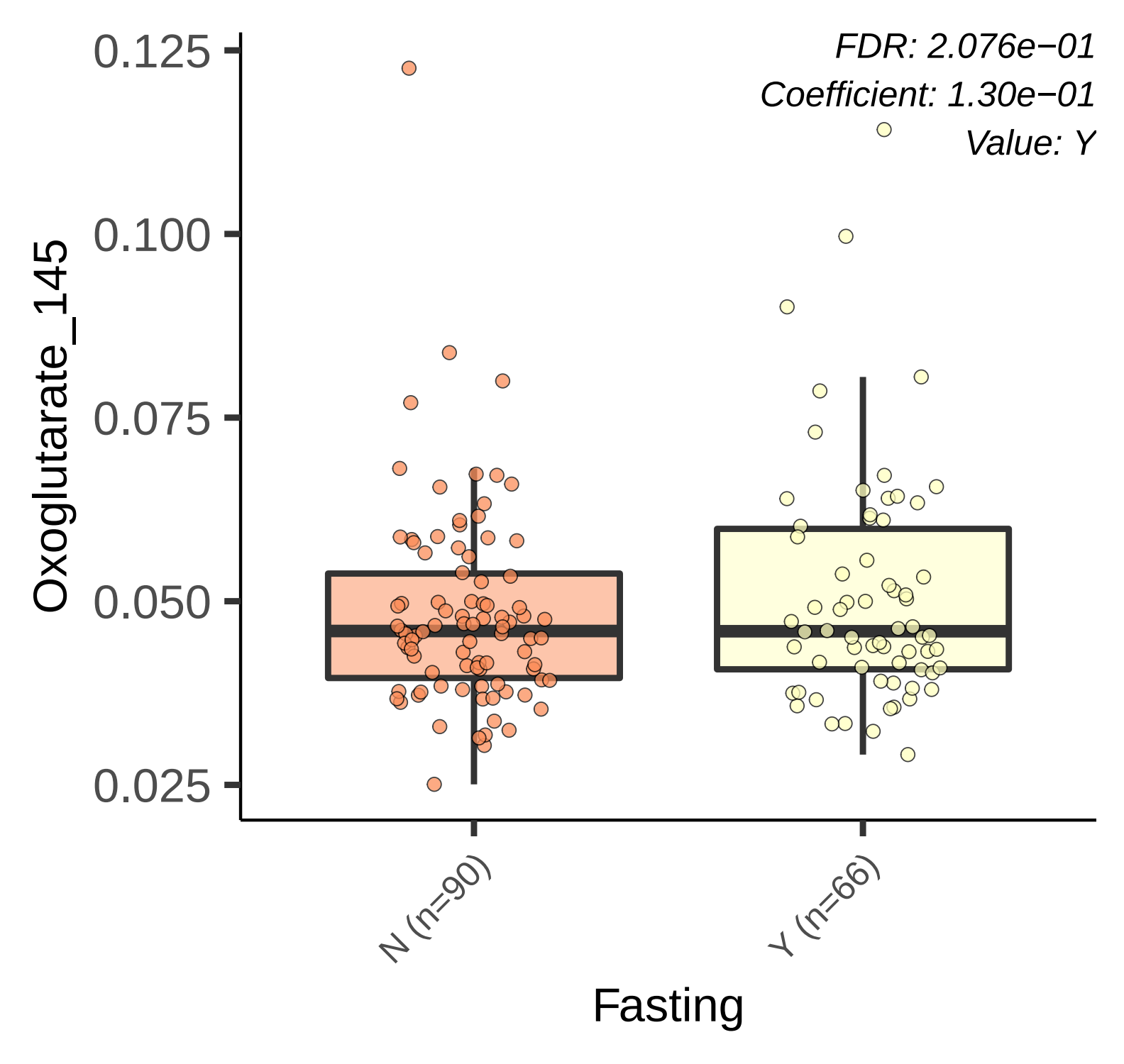

FDR: 1.952e−01
Coefficient: −2.19e−01
Value: Y
Pipecolate_130.1
0.4
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

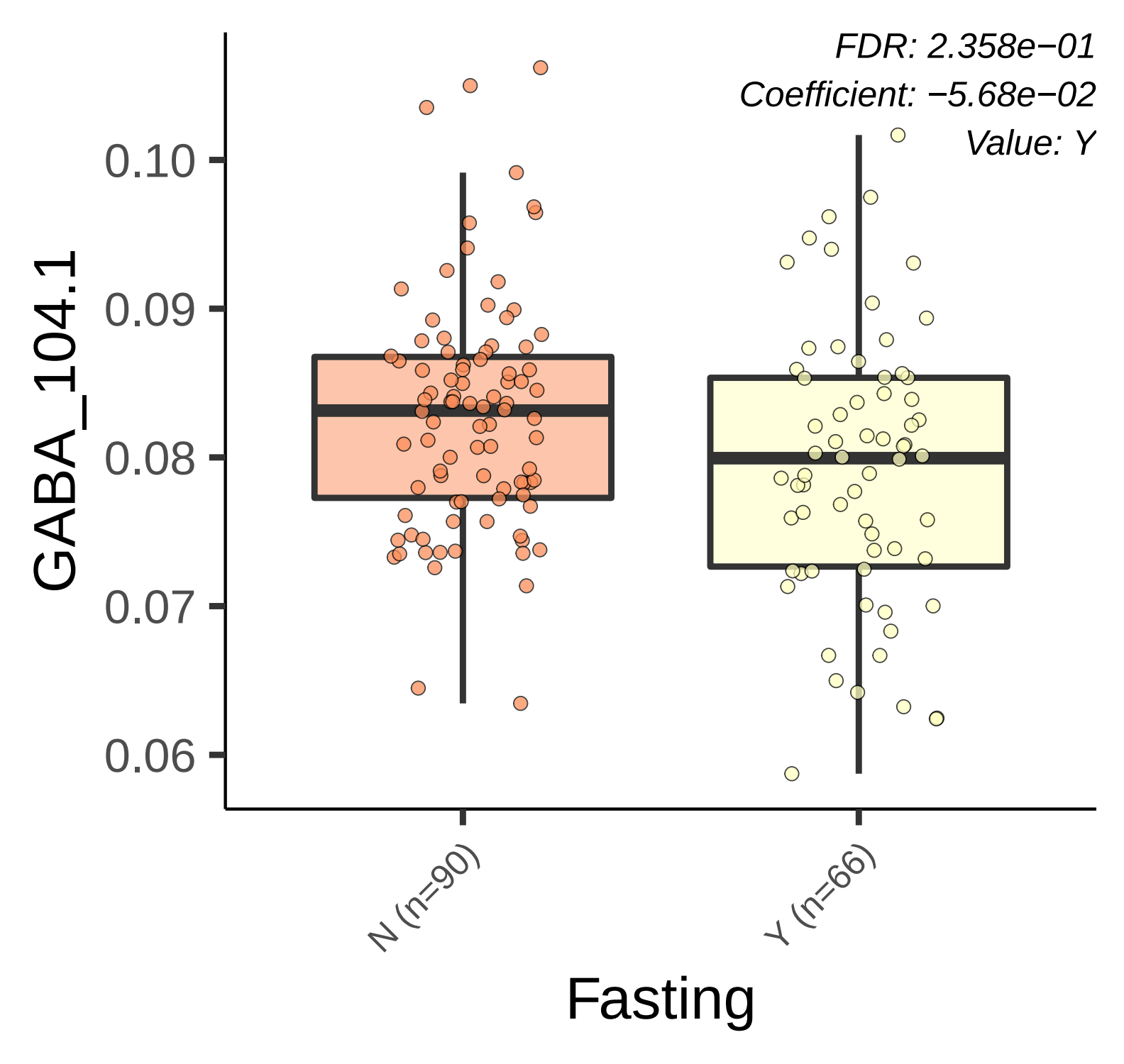

FDR: 1.952e−01
Coefficient: −6.14e−01
Value: Y
Trehalose_341.1
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

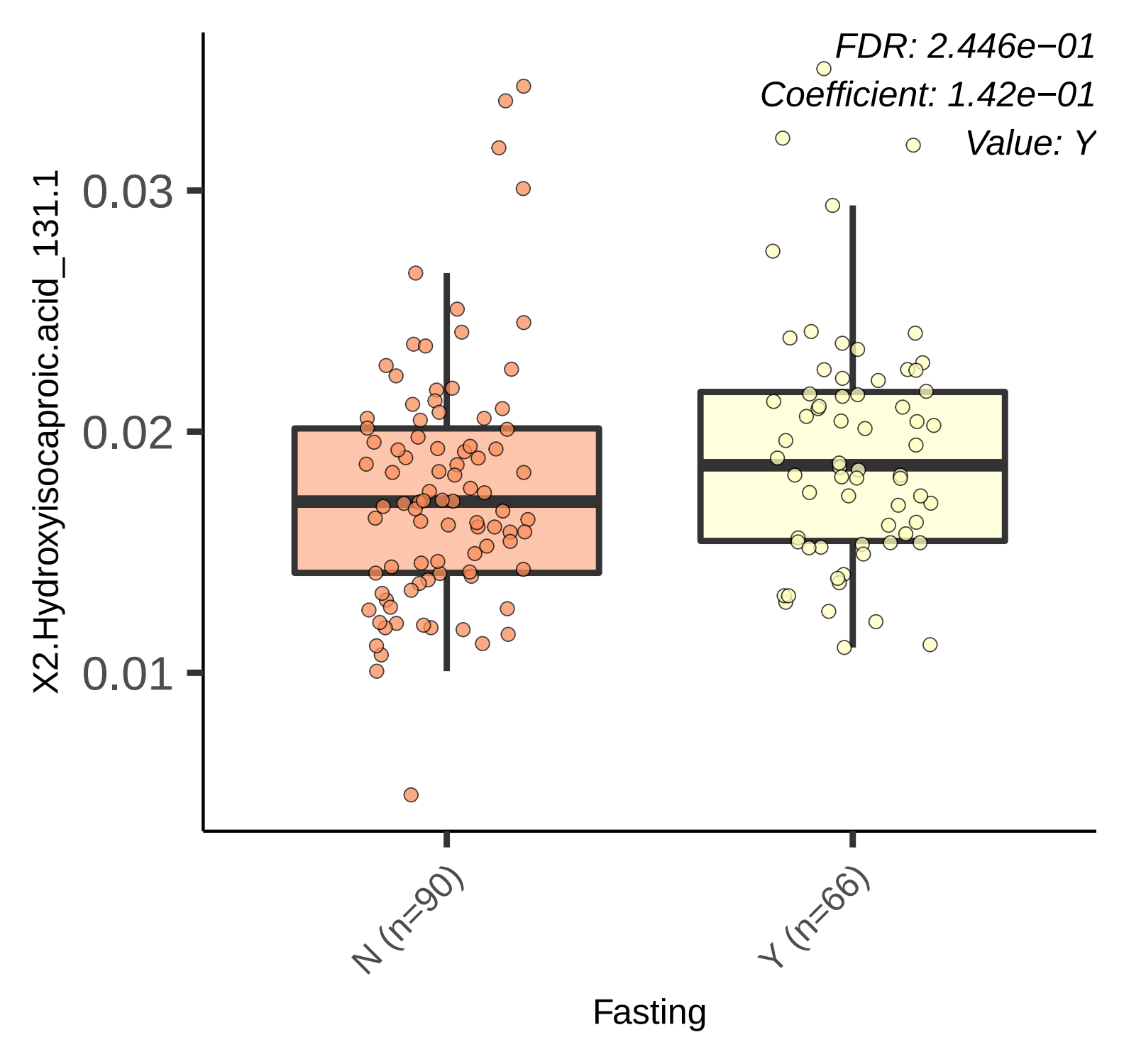

FDR: 2.070e−01
Coefficient: 2.68e−01
Value: Y
N.Acetylalanine_130.1
0.3
0.2
0.1
N (n=90)
Y (n=66)
Fasting

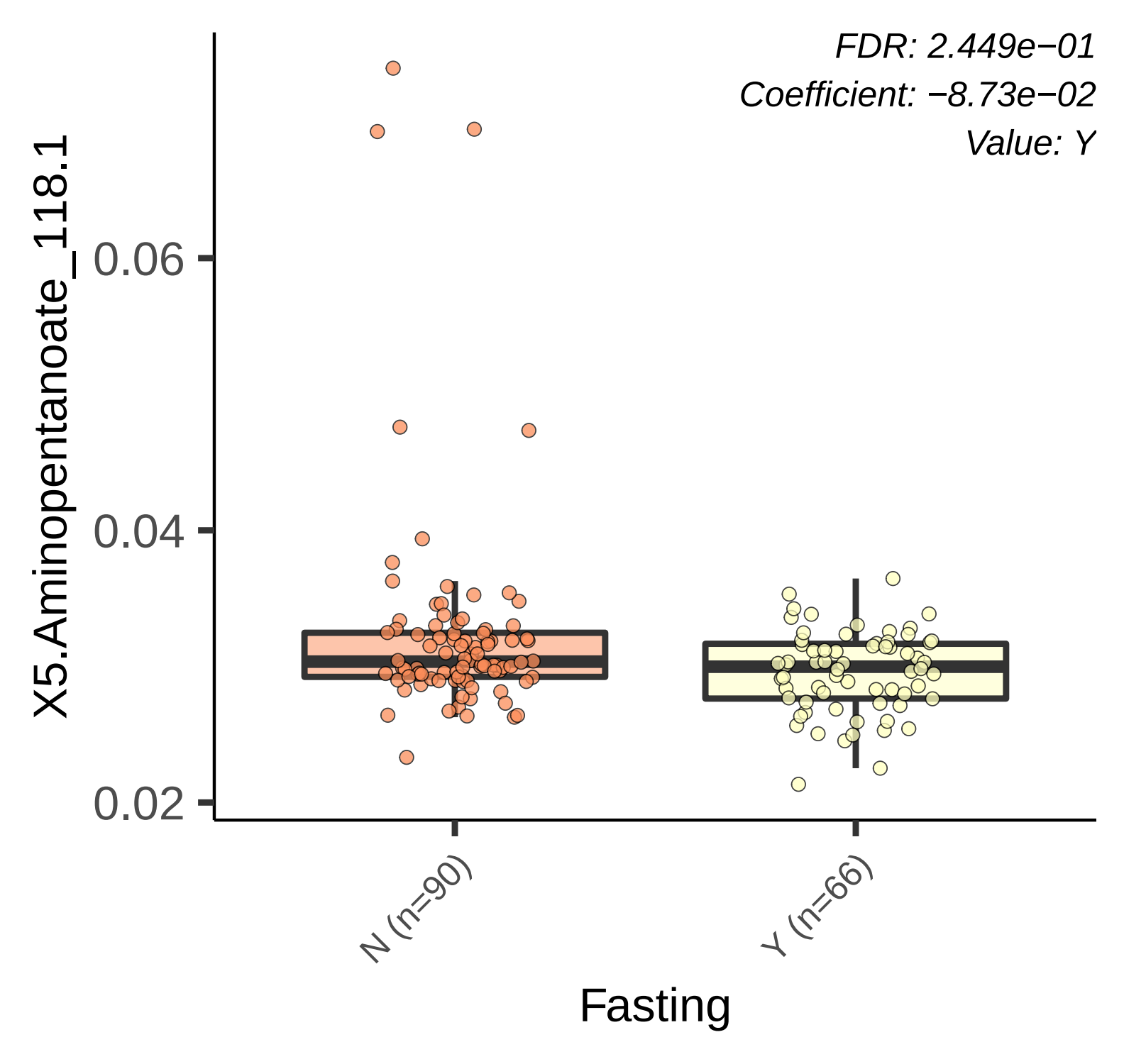

FDR: 2.072e−01
Coefficient: −3.25e−01
Value: Y
X10.HAD_185.1
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

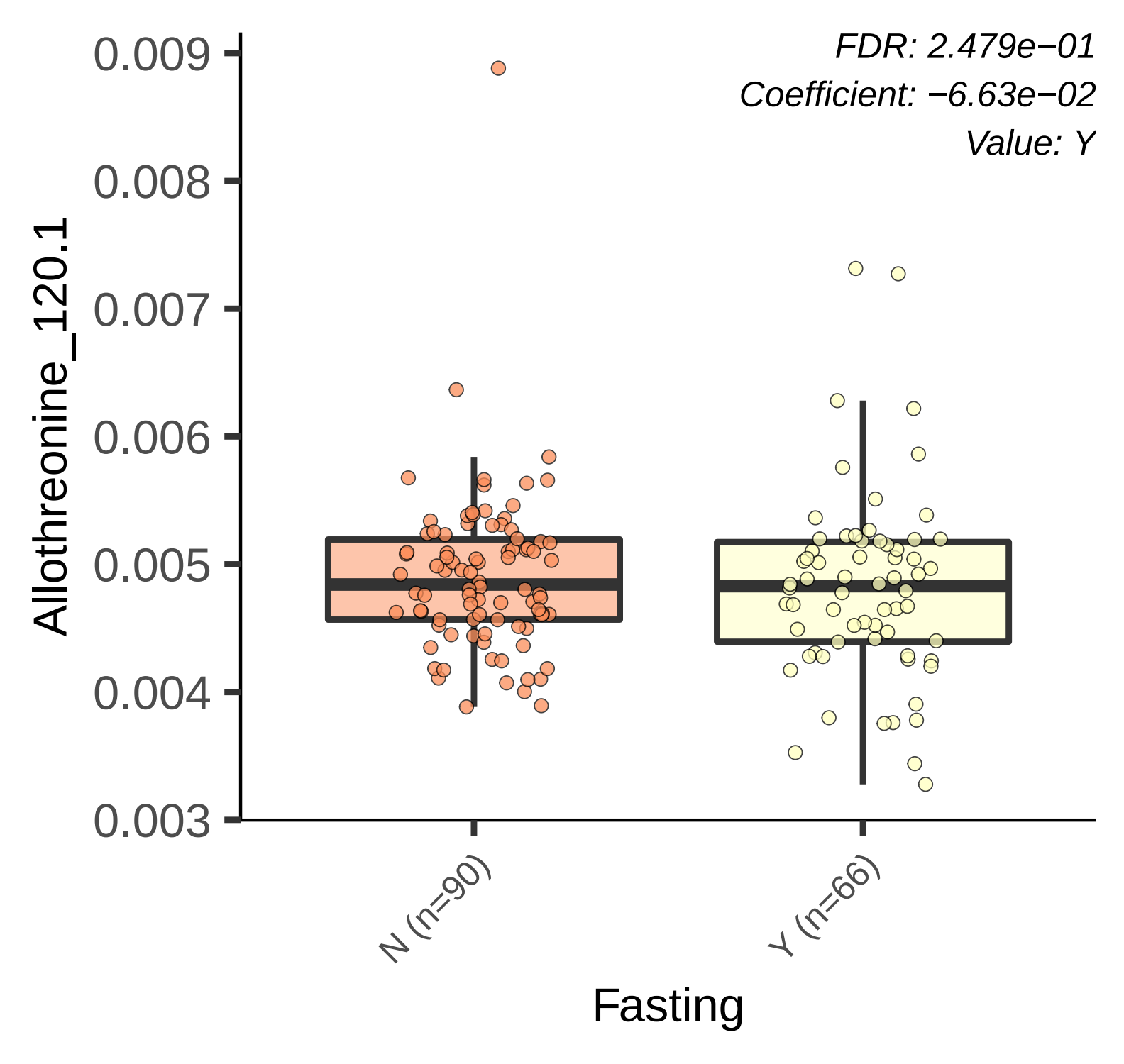

FDR: 2.072e−01
Coefficient: 1.64e−01
Value: Y
Malate_133
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

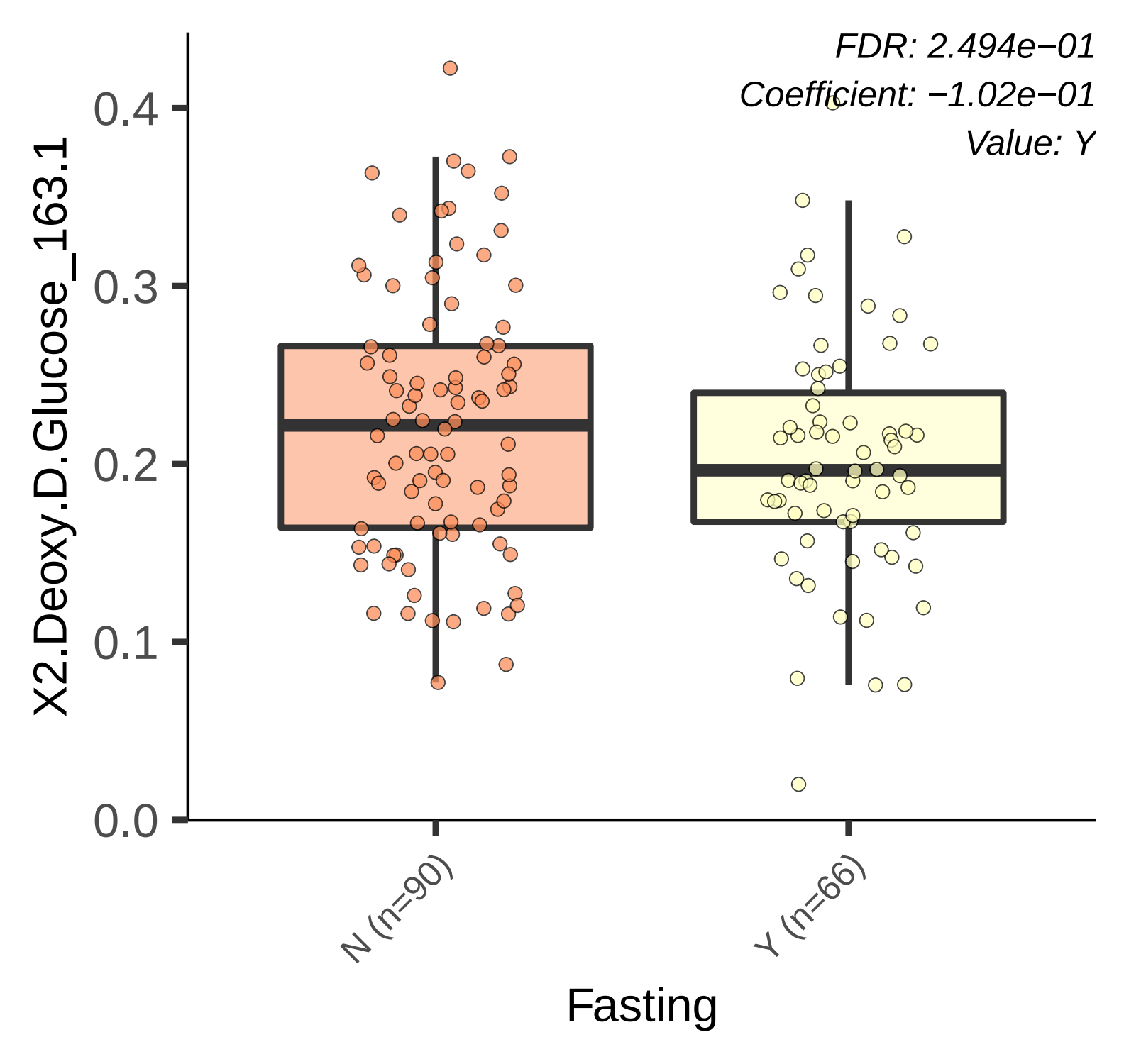

FDR: 2.076e−01
Coefficient: 1.30e−01
Value: Y
Oxoglutarate_145
0.125
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

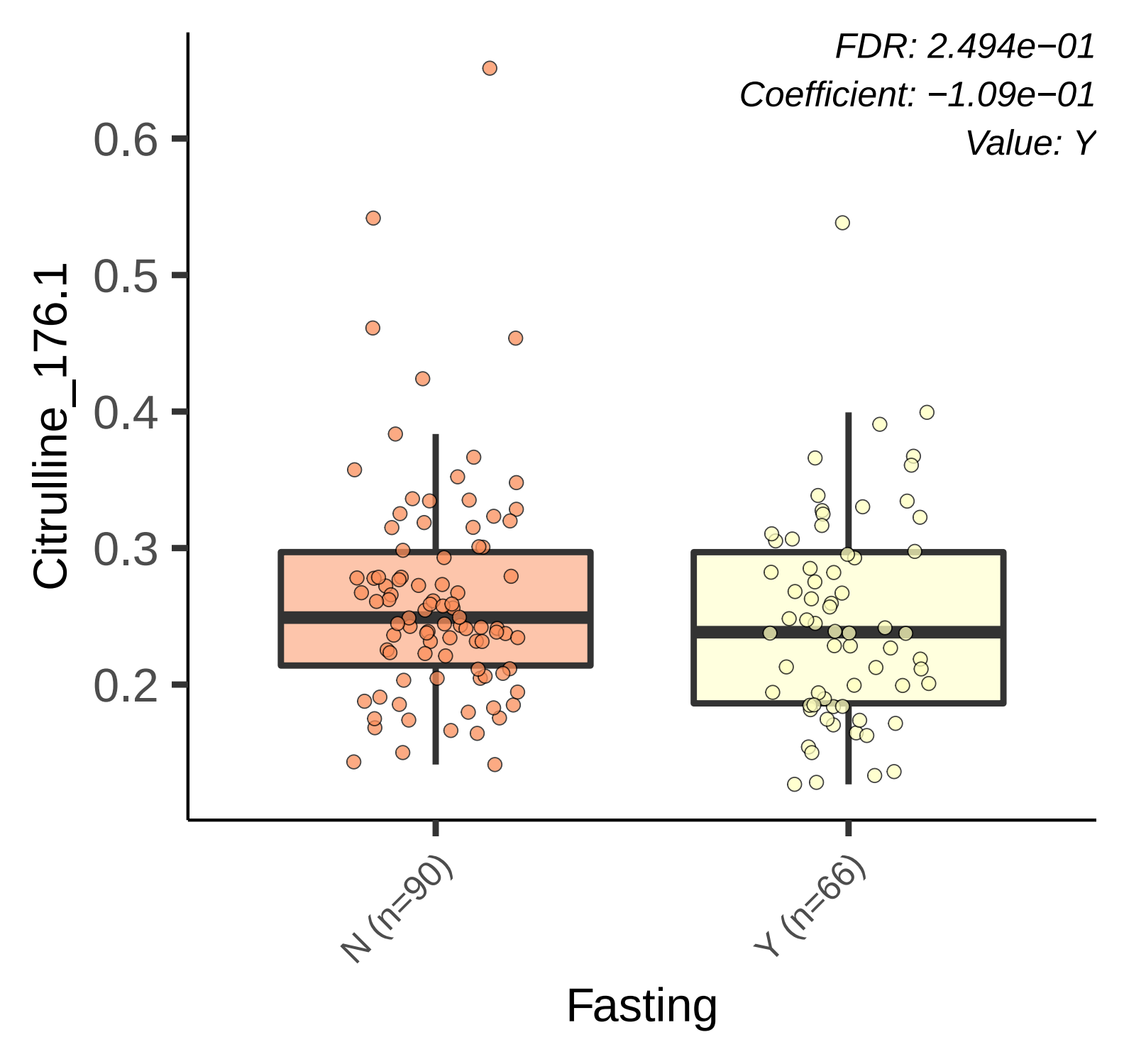

FDR: 2.358e−01
Coefficient: −5.68e−02
Value: Y
GABA_104.1
0.10
0.09
0.08
0.07
0.06
N (n=90)
Y (n=66)
Fasting


FDR: 2.446e−01
Coefficient: 1.42e−01
Value: Y
X2.Hydroxyisocaproic.acid_131.1
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting


FDR: 2.449e−01
Coefficient: −8.73e−02
Value: Y
X5.Aminopentanoate_118.1
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting


FDR: 2.479e−01
Coefficient: −6.63e−02
Value: Y
Allothreonine_120.1
0.009
0.008
0.007
0.006
0.005
0.004
0.003
N (n=90)
Y (n=66)
Fasting


FDR: 2.494e−01
Coefficient: −1.02e−01
Value: Y
X2.Deoxy.D.Glucose_163.1
0.4
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting


FDR: 2.494e−01
Coefficient: −1.09e−01
Value: Y
Citrulline_176.1
0.6
0.5
0.4
0.3
0.2
N (n=90)
Y (n=66)
Fasting