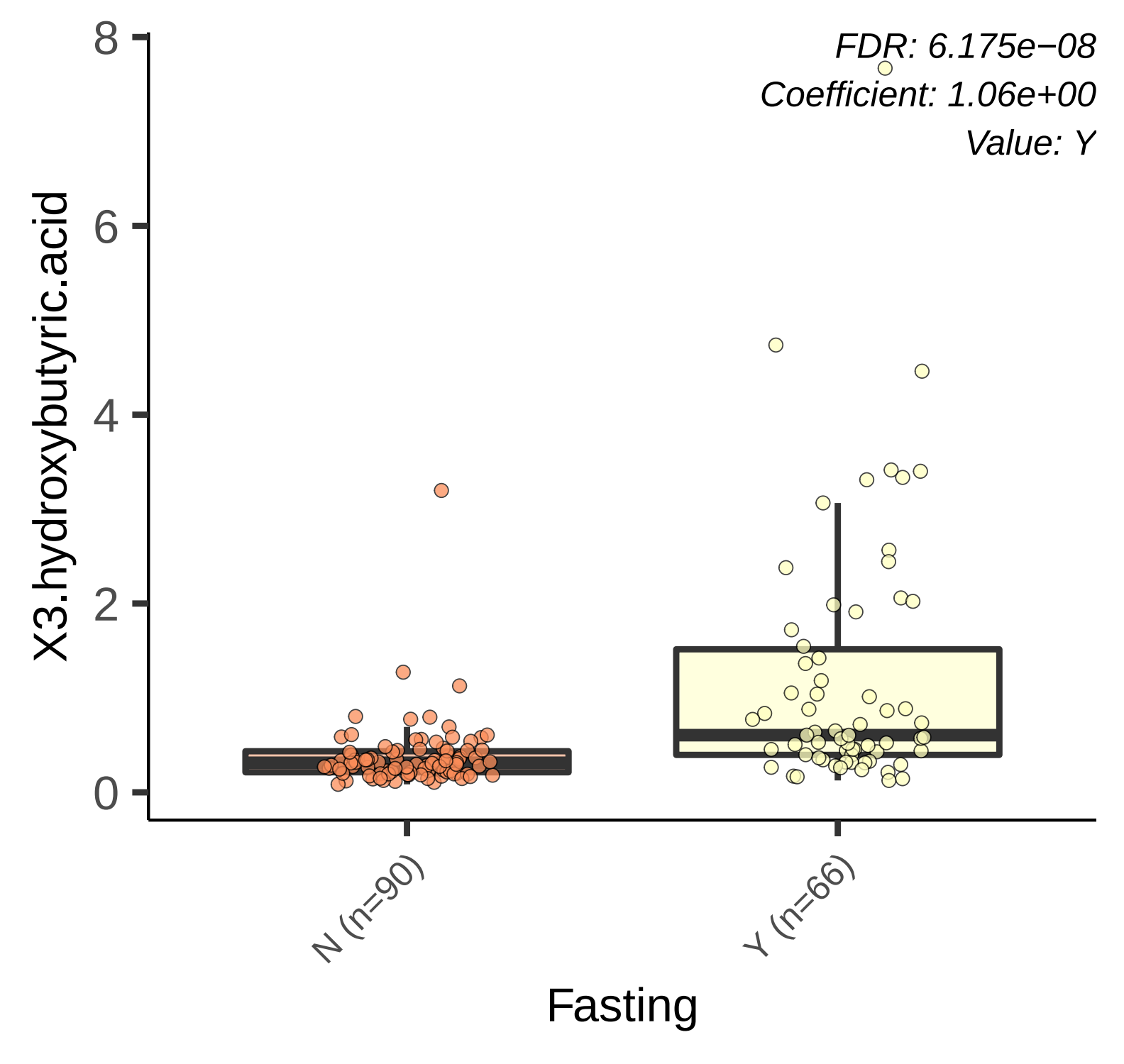
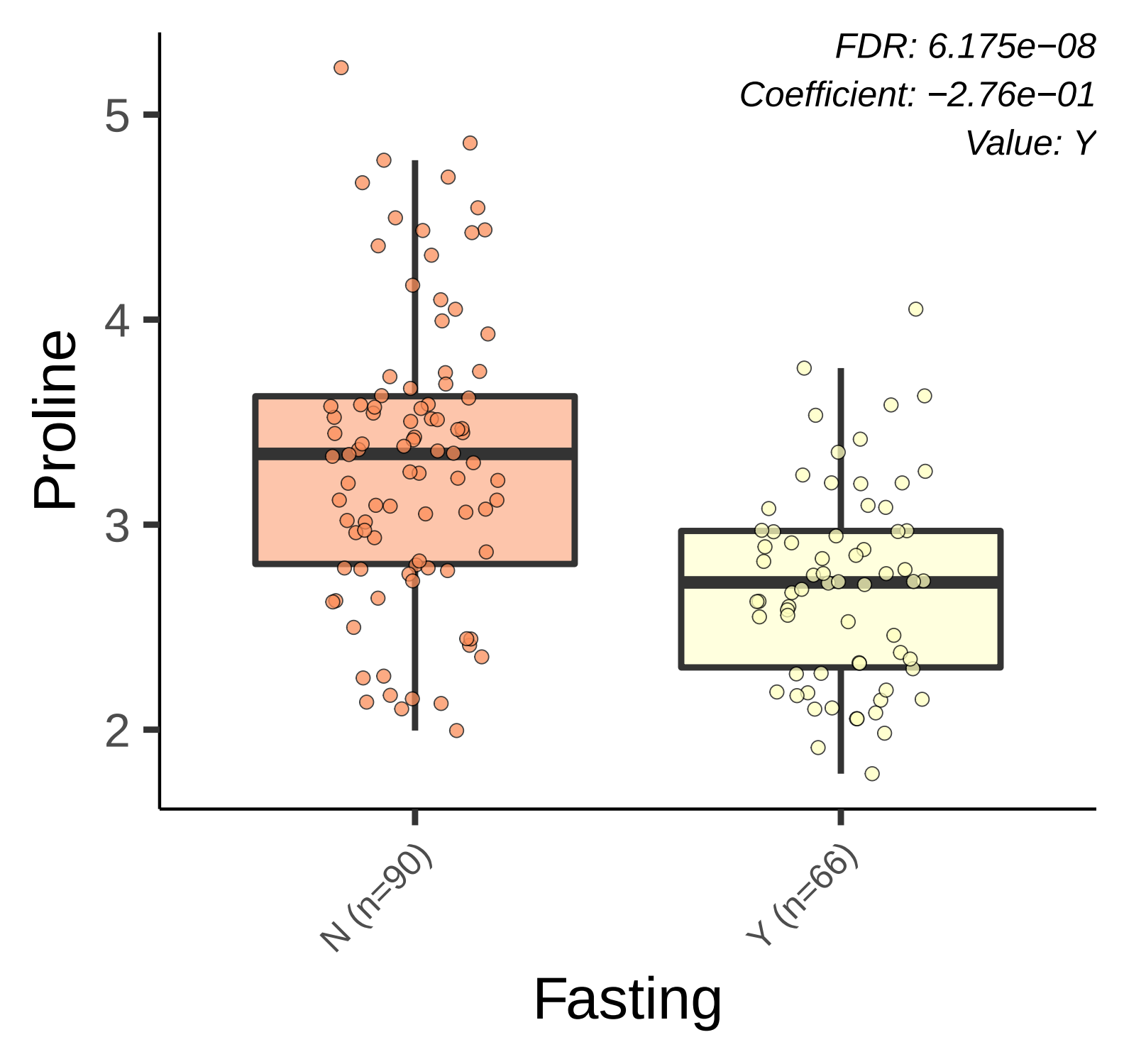
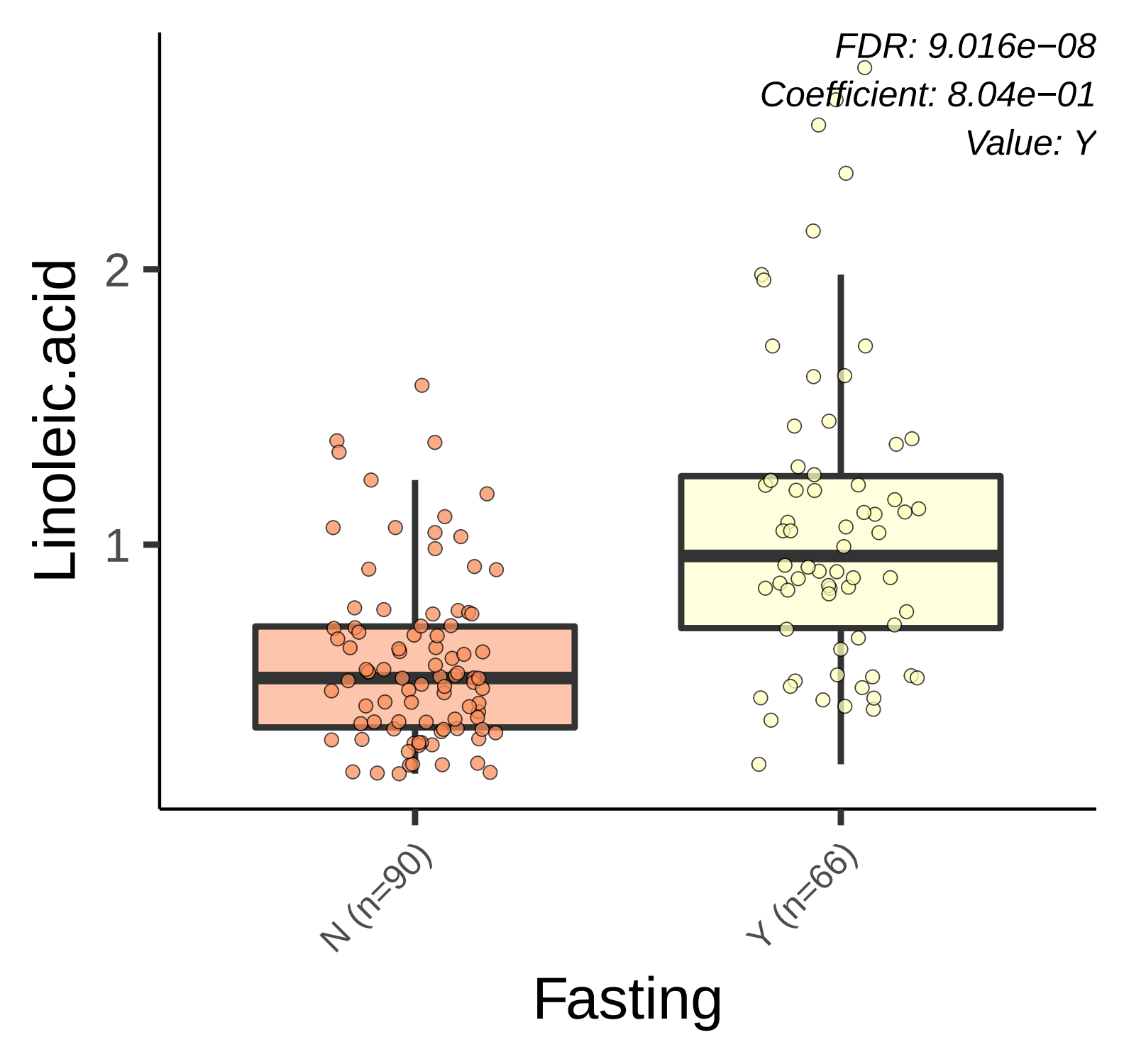
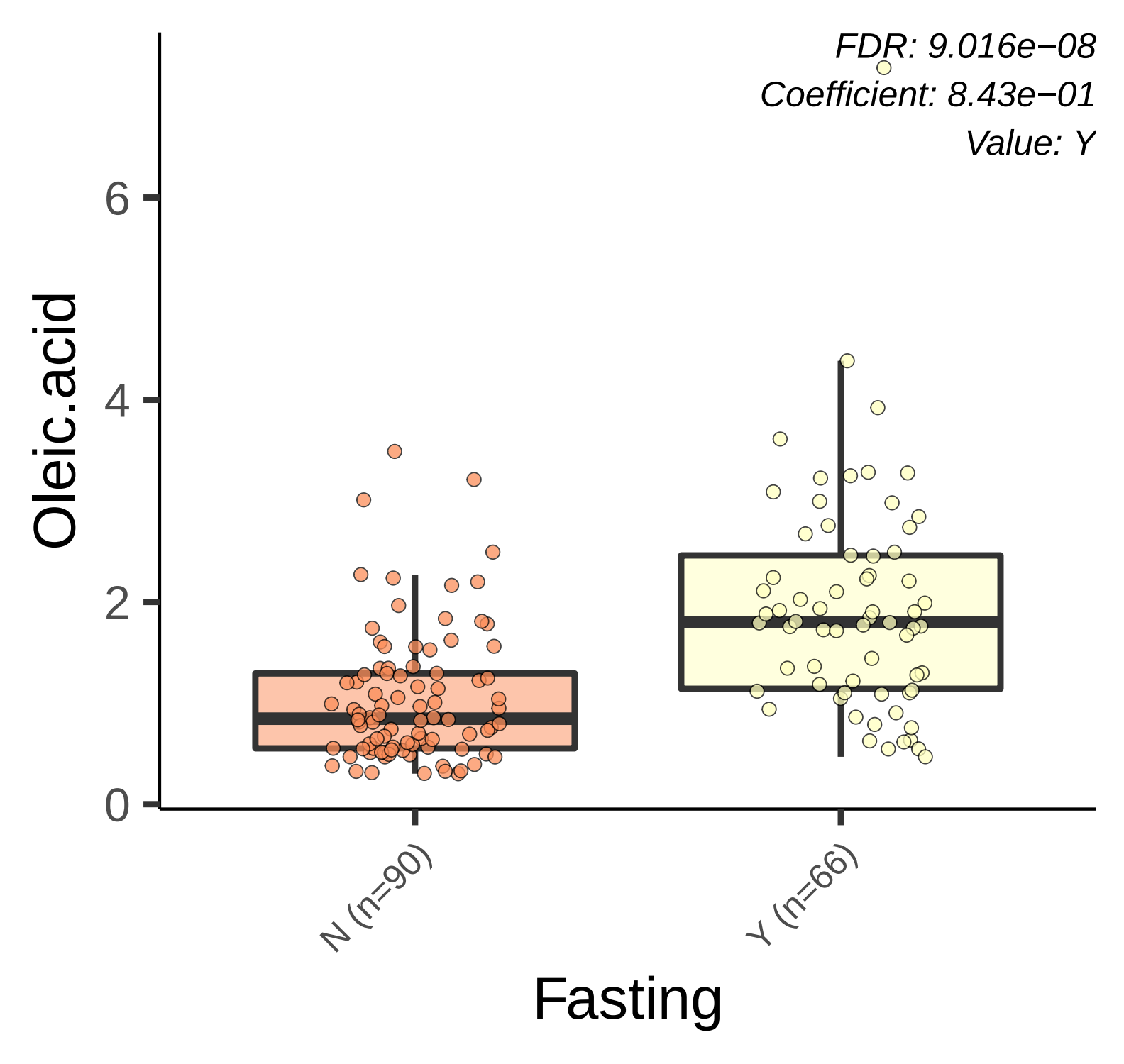
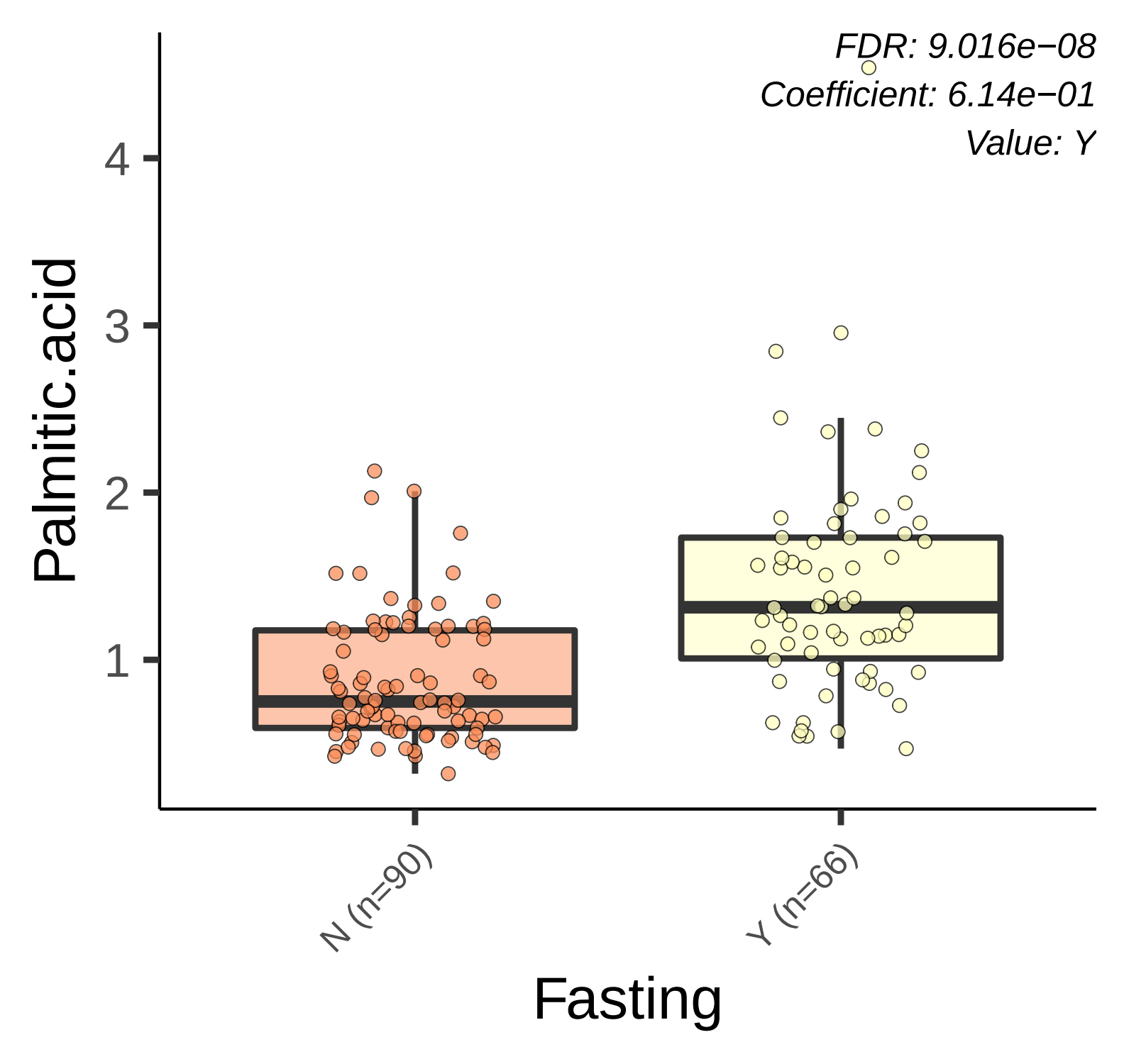
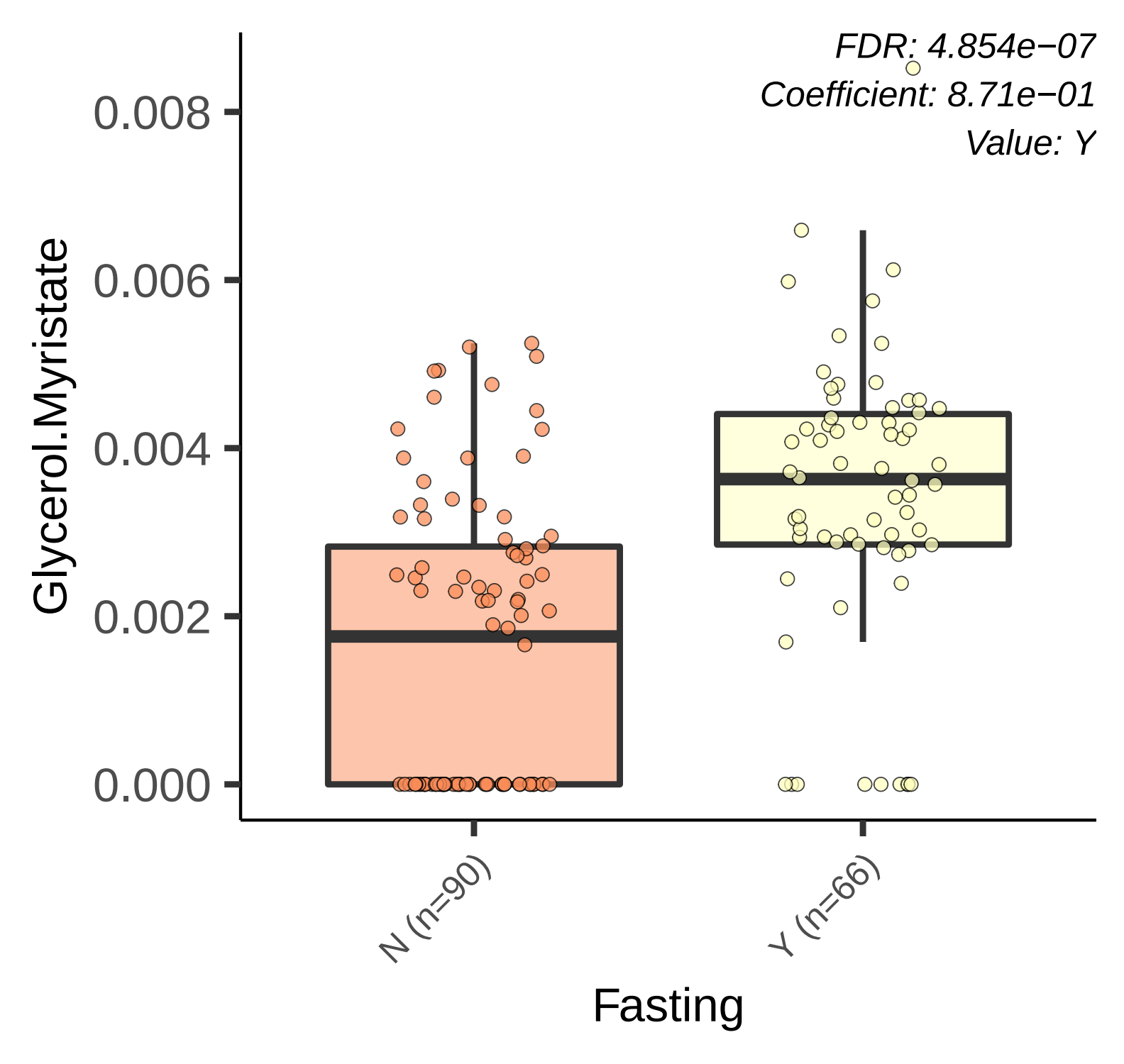

FDR: 6.175e−08
Coefficient: 1.06e+00
Value: Y
X3.hydroxybutyric.acid
8
6
4
2
0
N (n=90)
Y (n=66)
Fasting

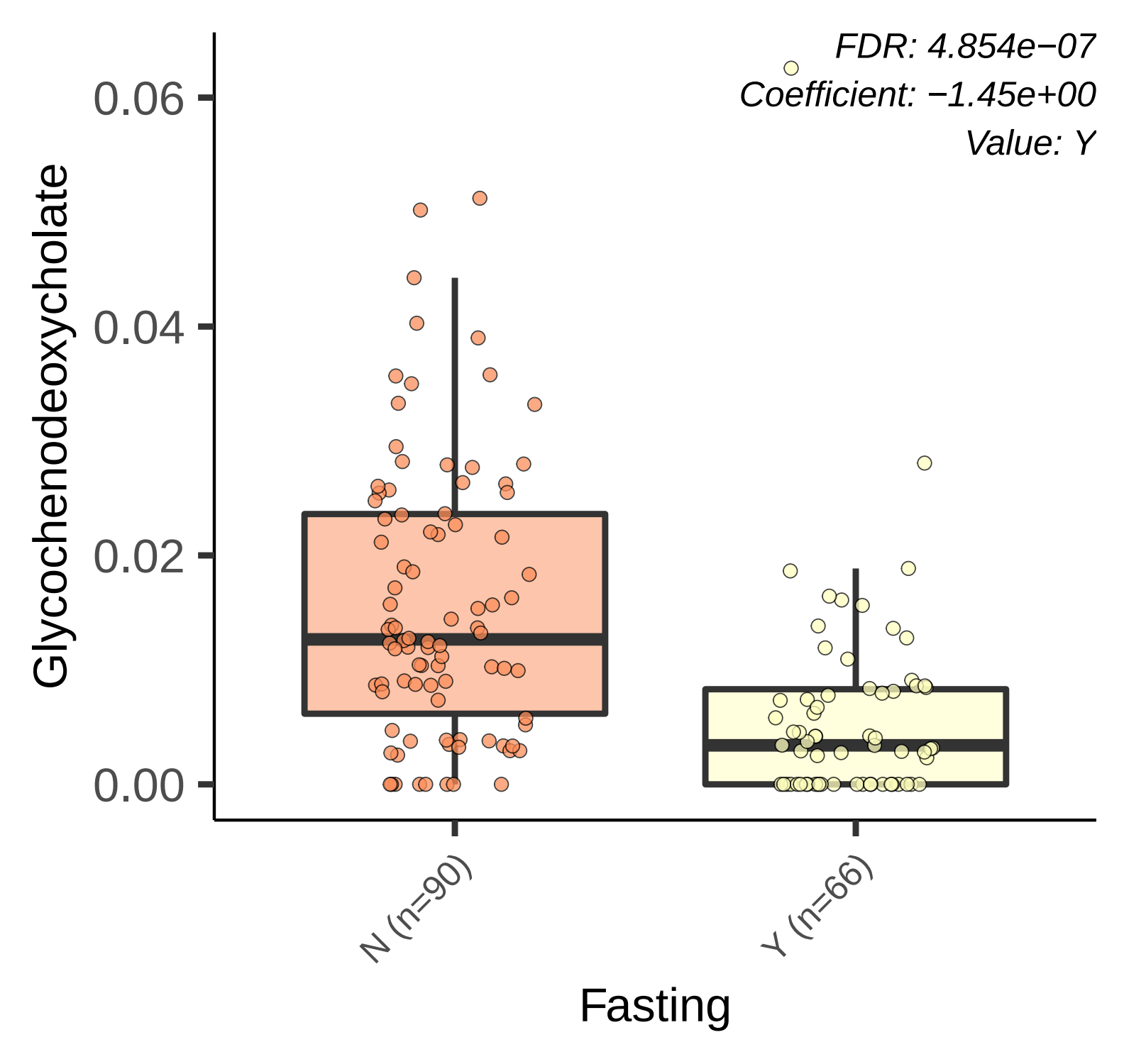

FDR: 6.175e−08
Coefficient: −2.76e−01
Value: Y
Proline
5
4
3
2
N (n=90)
Y (n=66)
Fasting

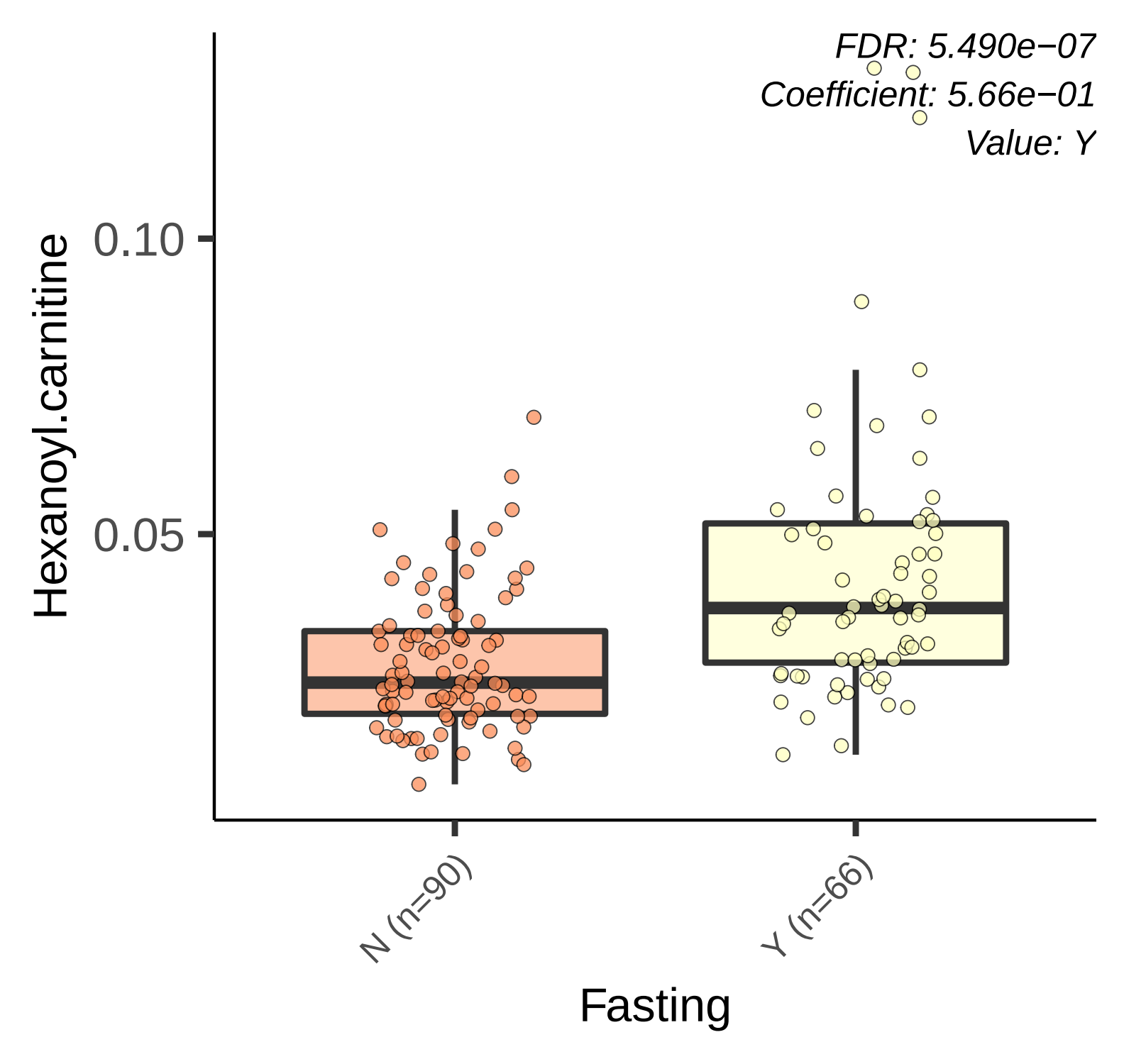

FDR: 9.016e−08
Coefficient: 8.04e−01
Value: Y
Linoleic.acid
2
1
N (n=90)
Y (n=66)
Fasting

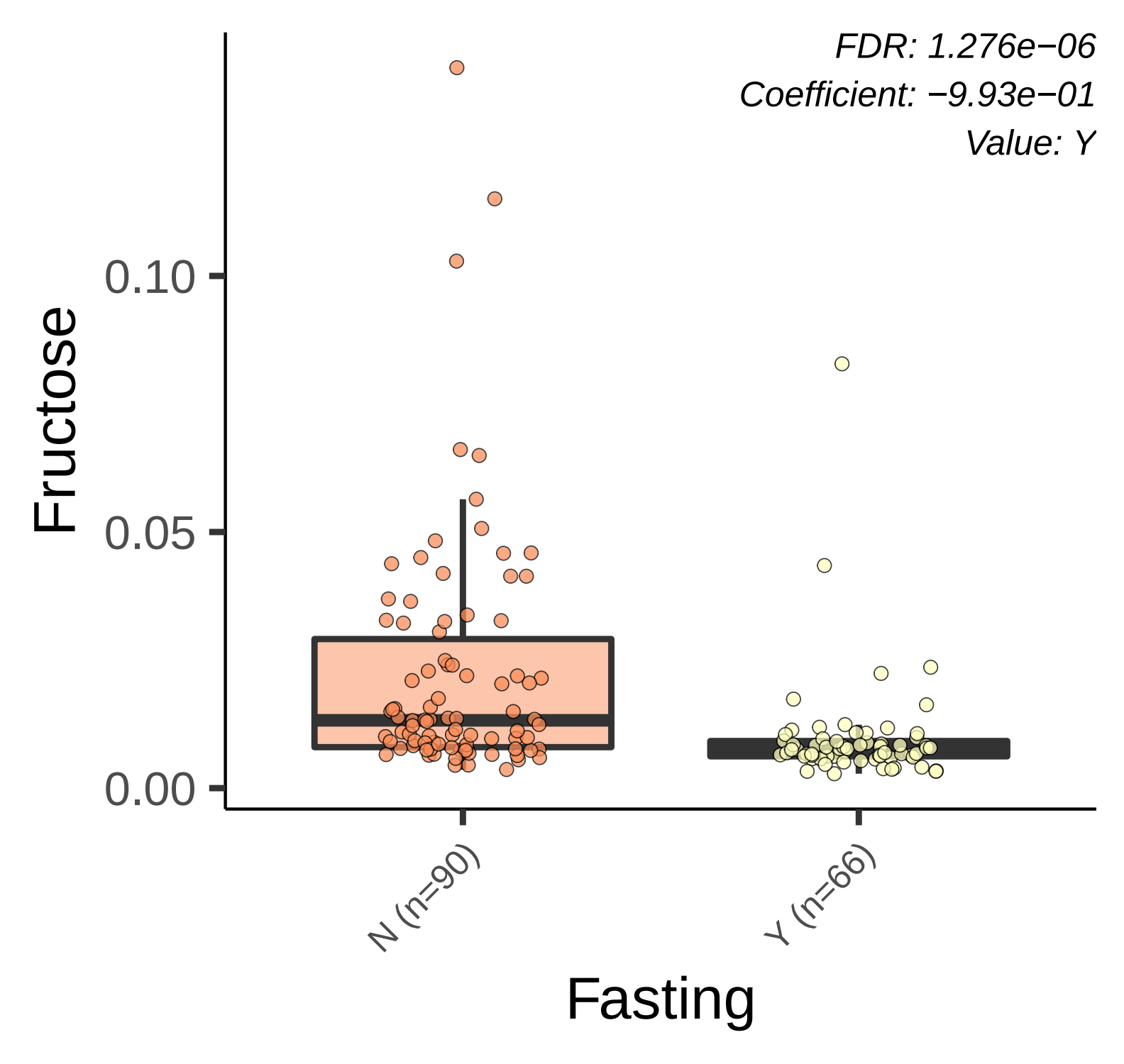

FDR: 9.016e−08
Coefficient: 8.43e−01
Value: Y
Oleic.acid
6
4
2
0
N (n=90)
Y (n=66)
Fasting

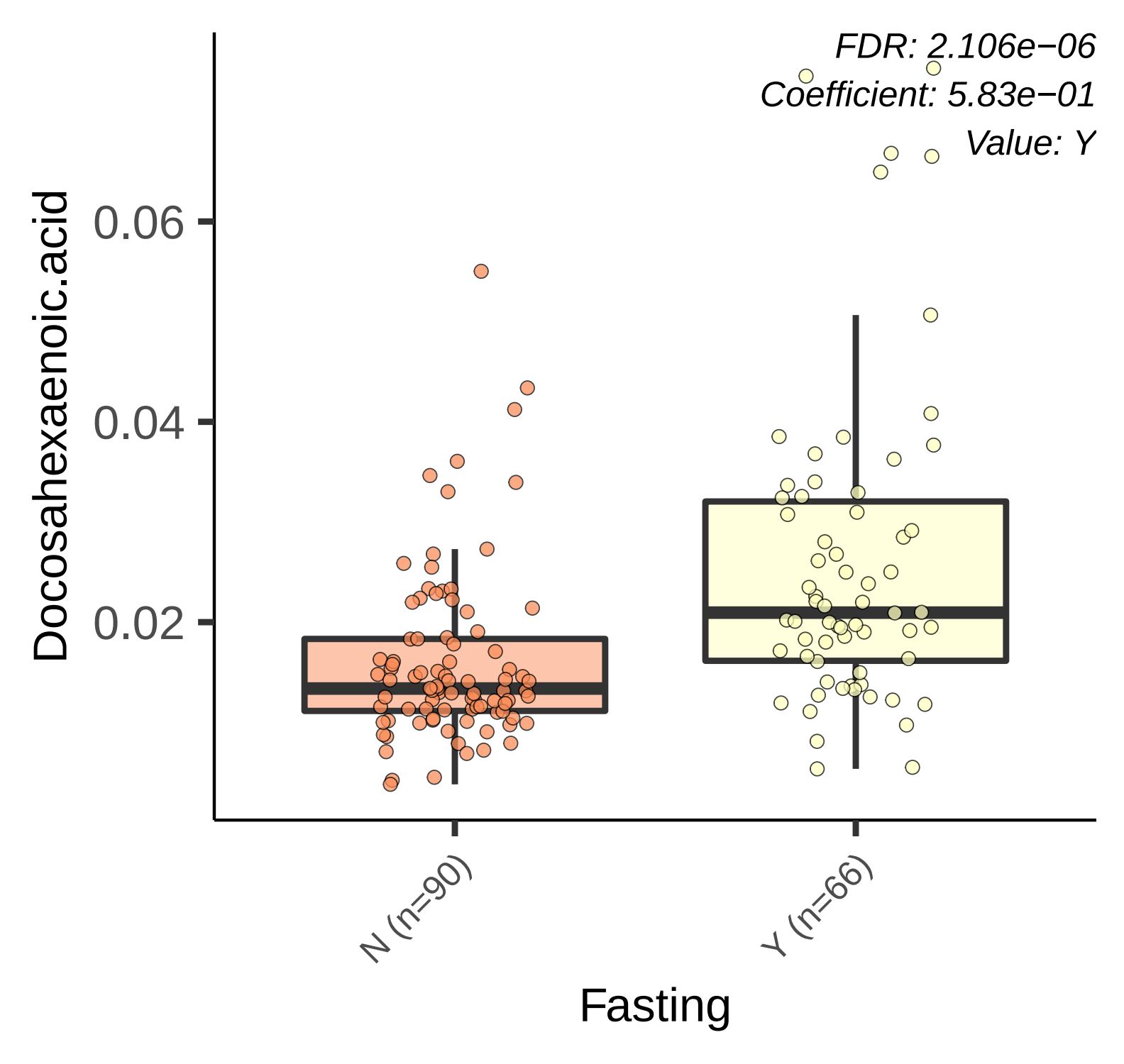

FDR: 9.016e−08
Coefficient: 6.14e−01
Value: Y
Palmitic.acid
4
3
2
1
N (n=90)
Y (n=66)
Fasting

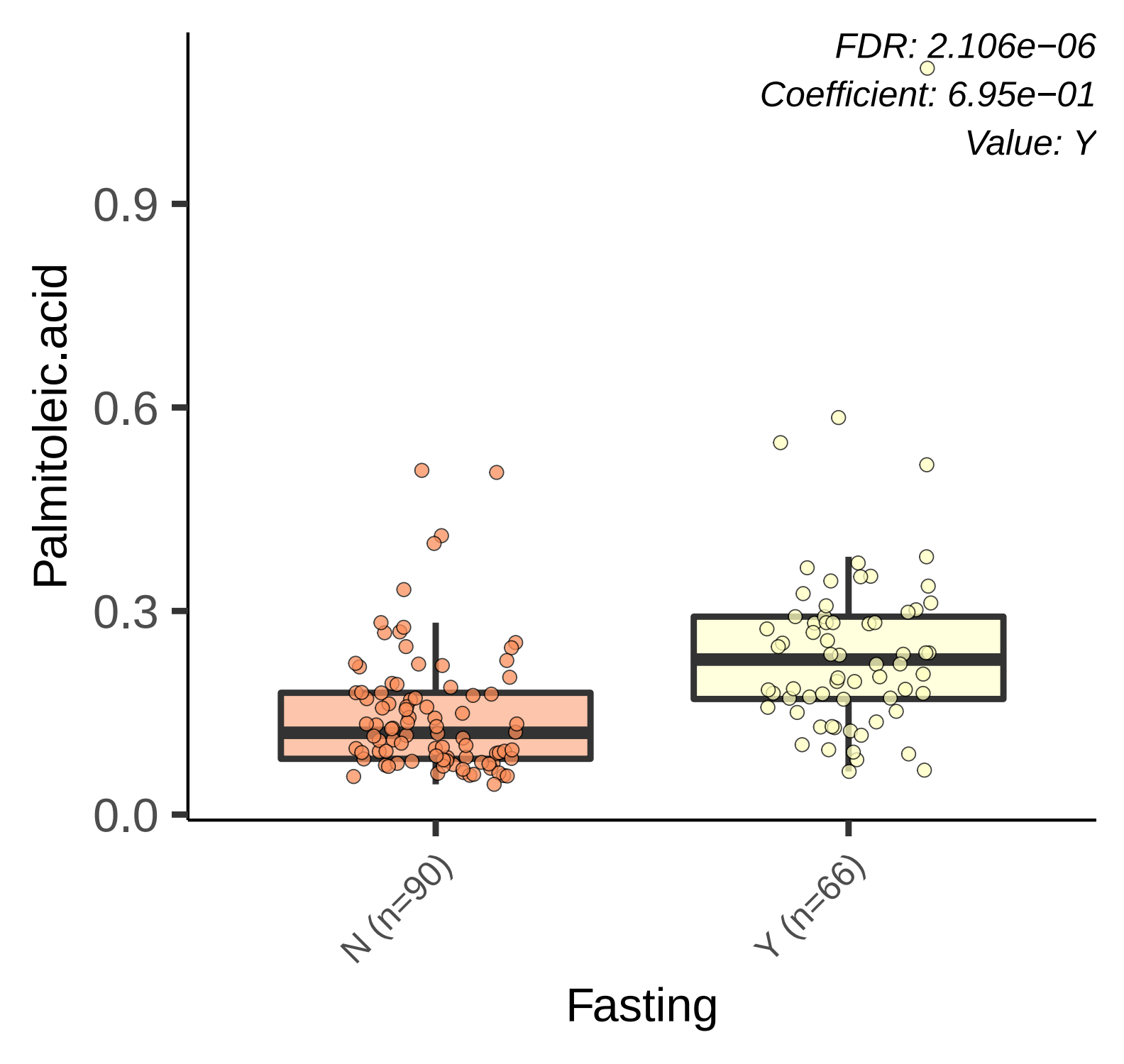

FDR: 4.854e−07
Coefficient: 8.71e−01
Value: Y
Glycerol.Myristate
0.008
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

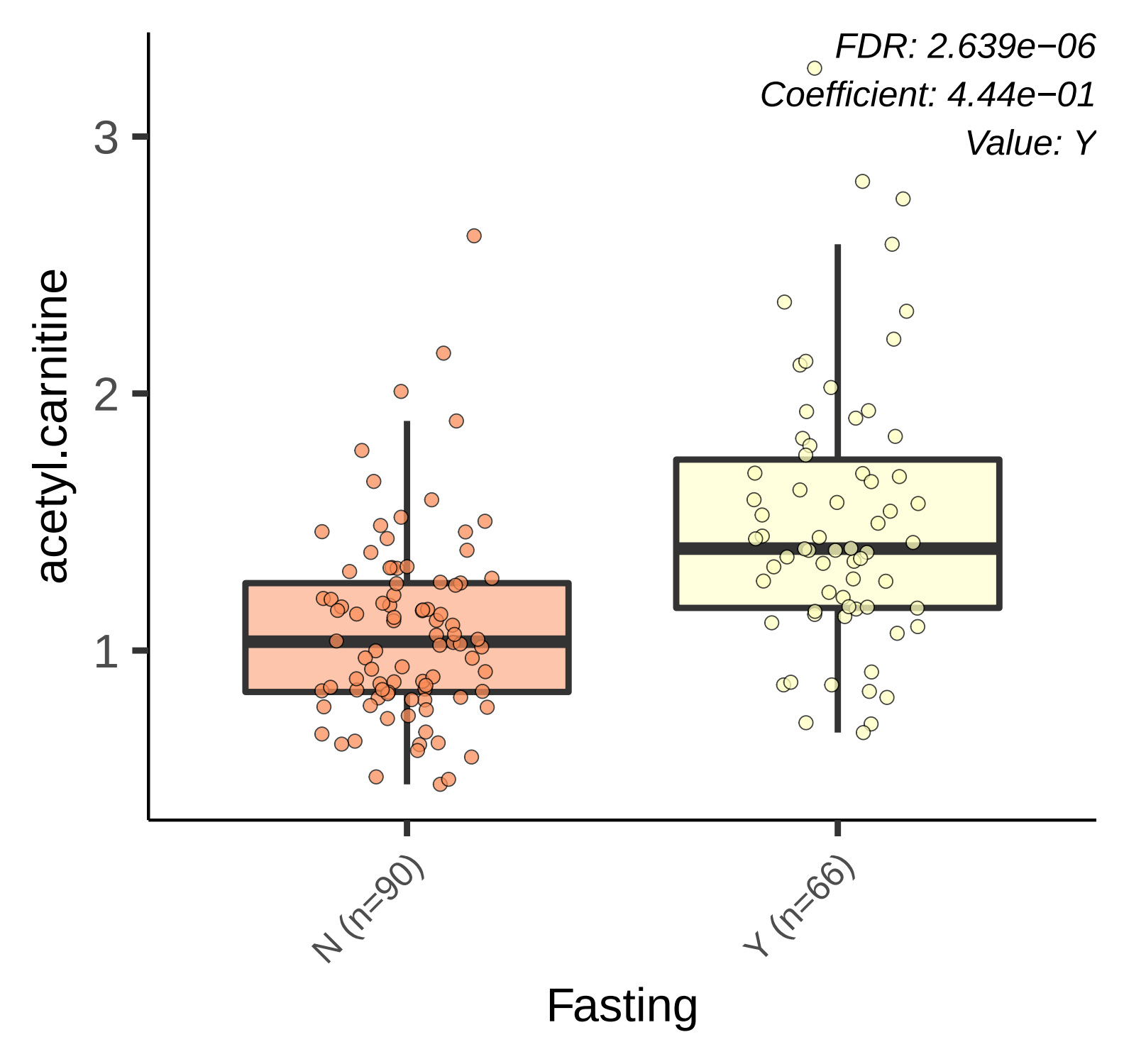

FDR: 4.854e−07
Coefficient: −1.45e+00
Value: Y
Glycochenodeoxycholate
0.06
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting

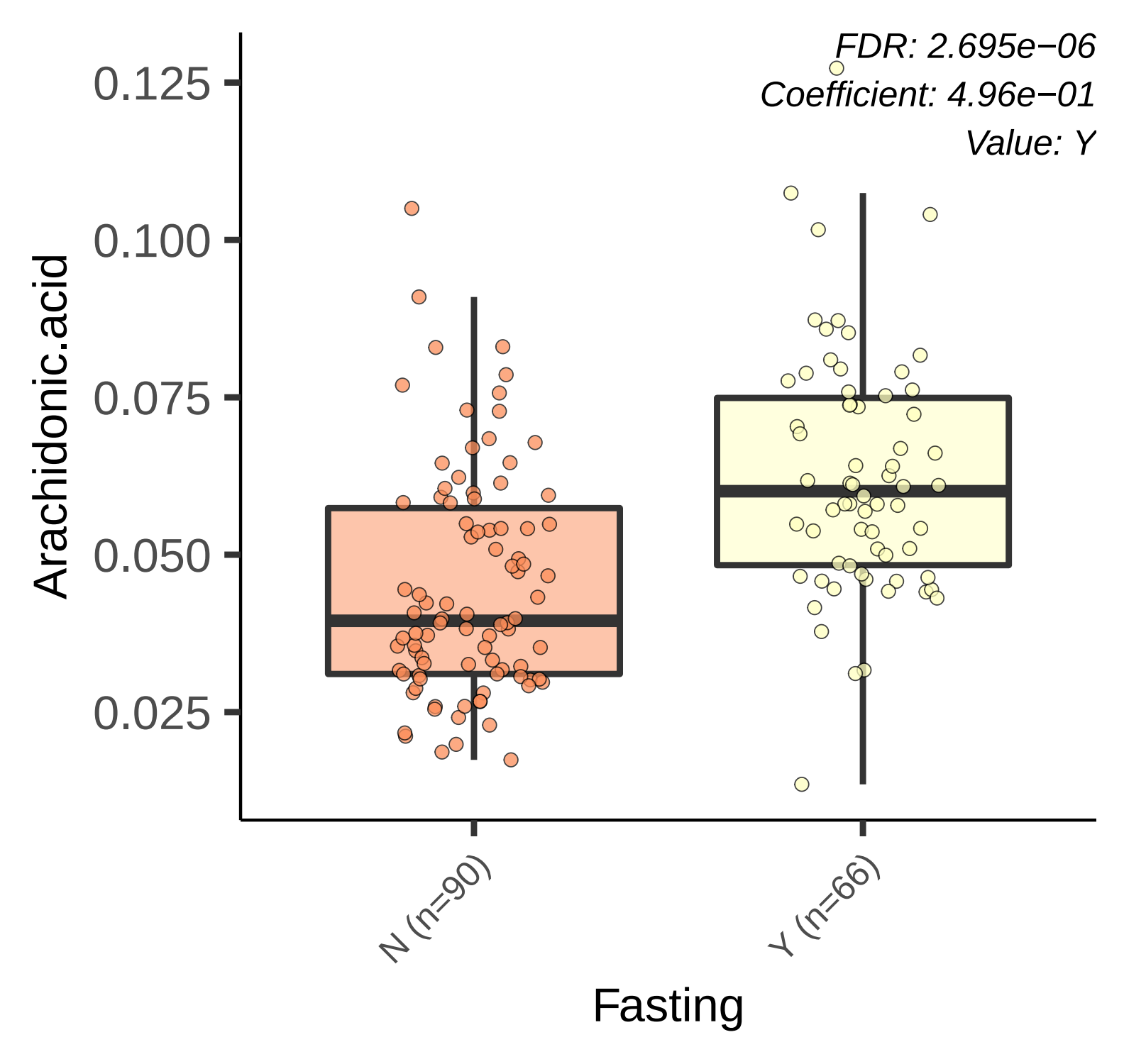

FDR: 5.490e−07
Coefficient: 5.66e−01
Value: Y
Hexanoyl.carnitine
0.10
0.05
N (n=90)
Y (n=66)
Fasting

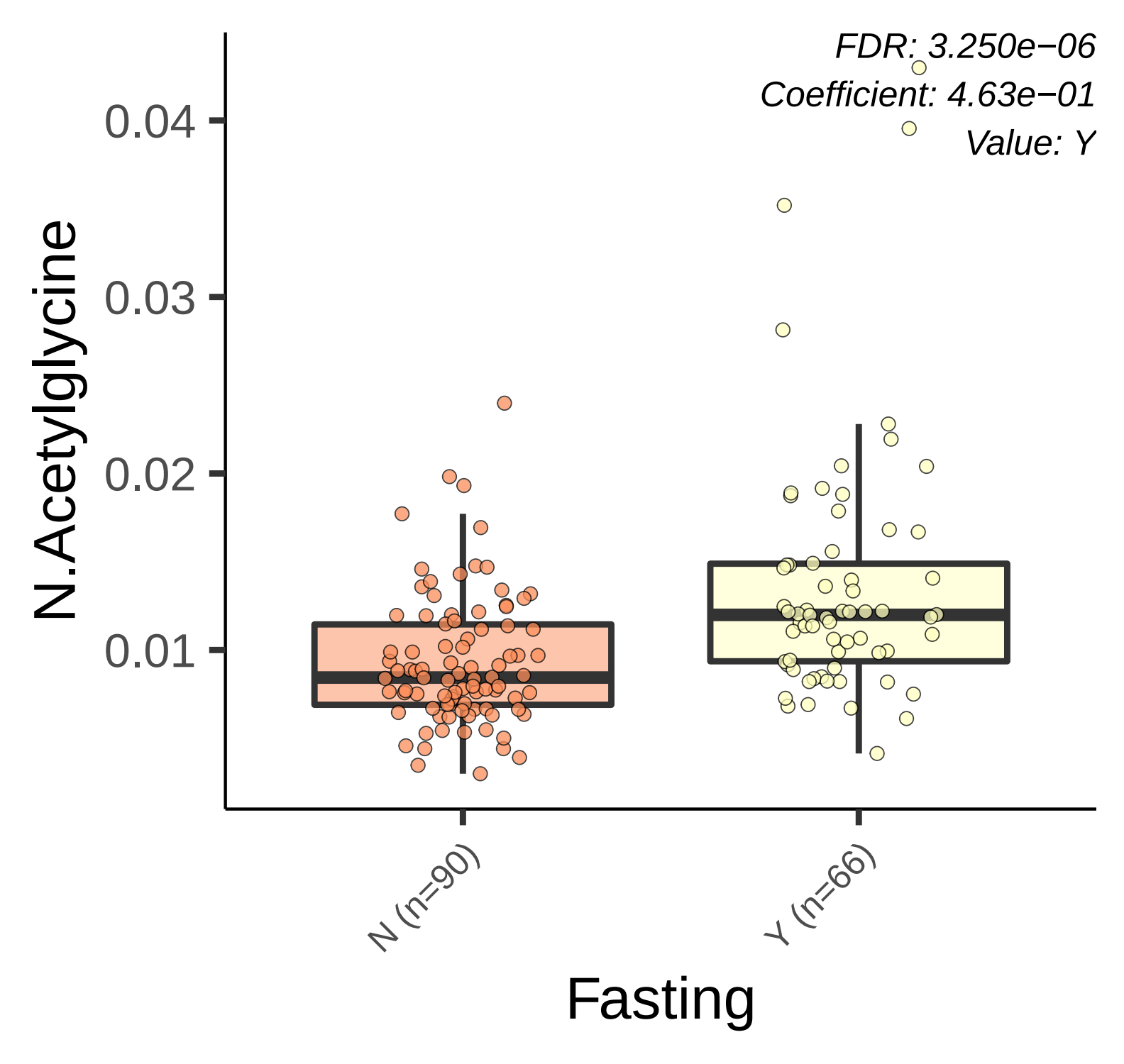

FDR: 1.276e−06
Coefficient: −9.93e−01
Value: Y
Fructose
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

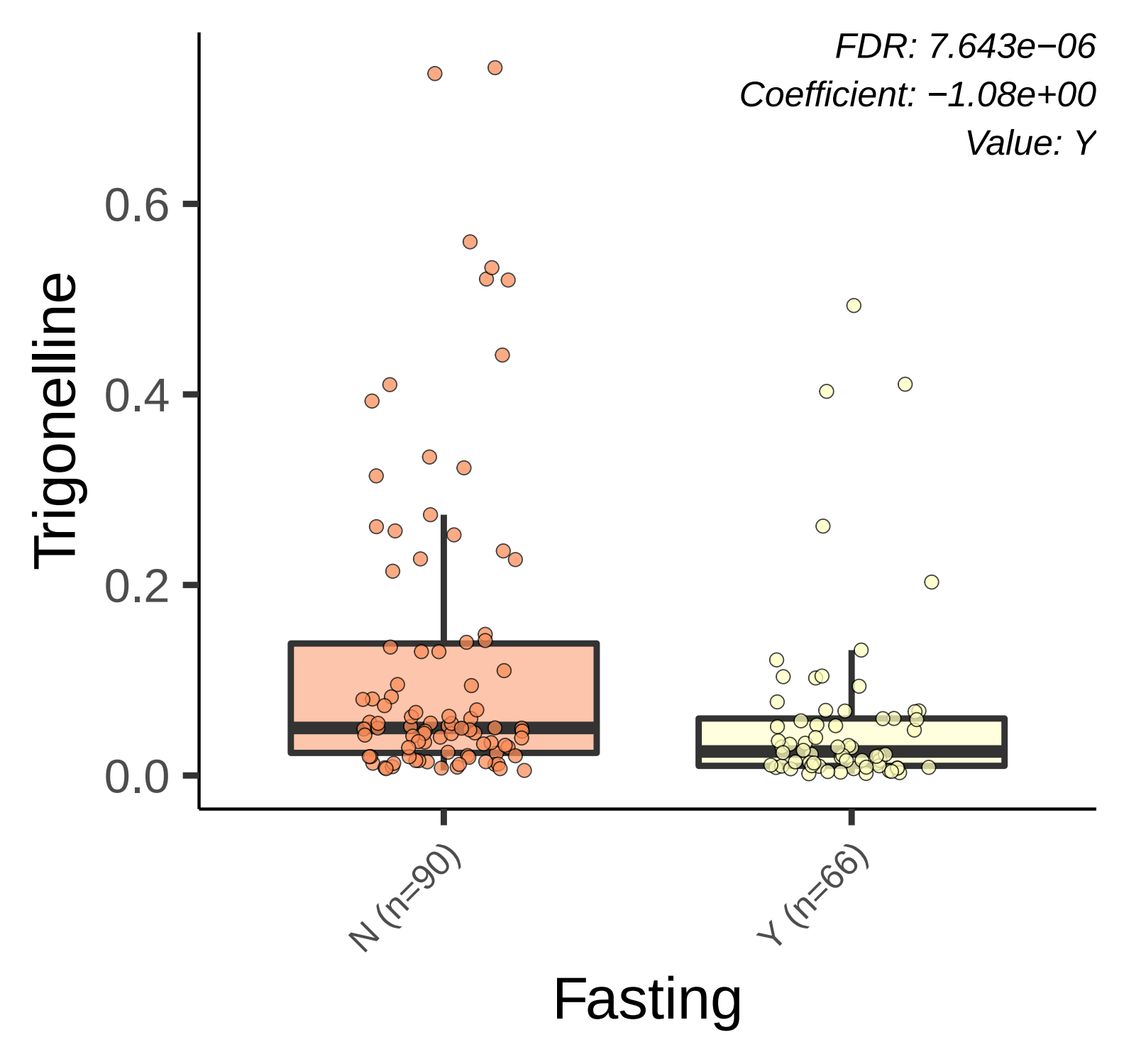

FDR: 2.106e−06
Coefficient: 5.83e−01
Value: Y
Docosahexaenoic.acid
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

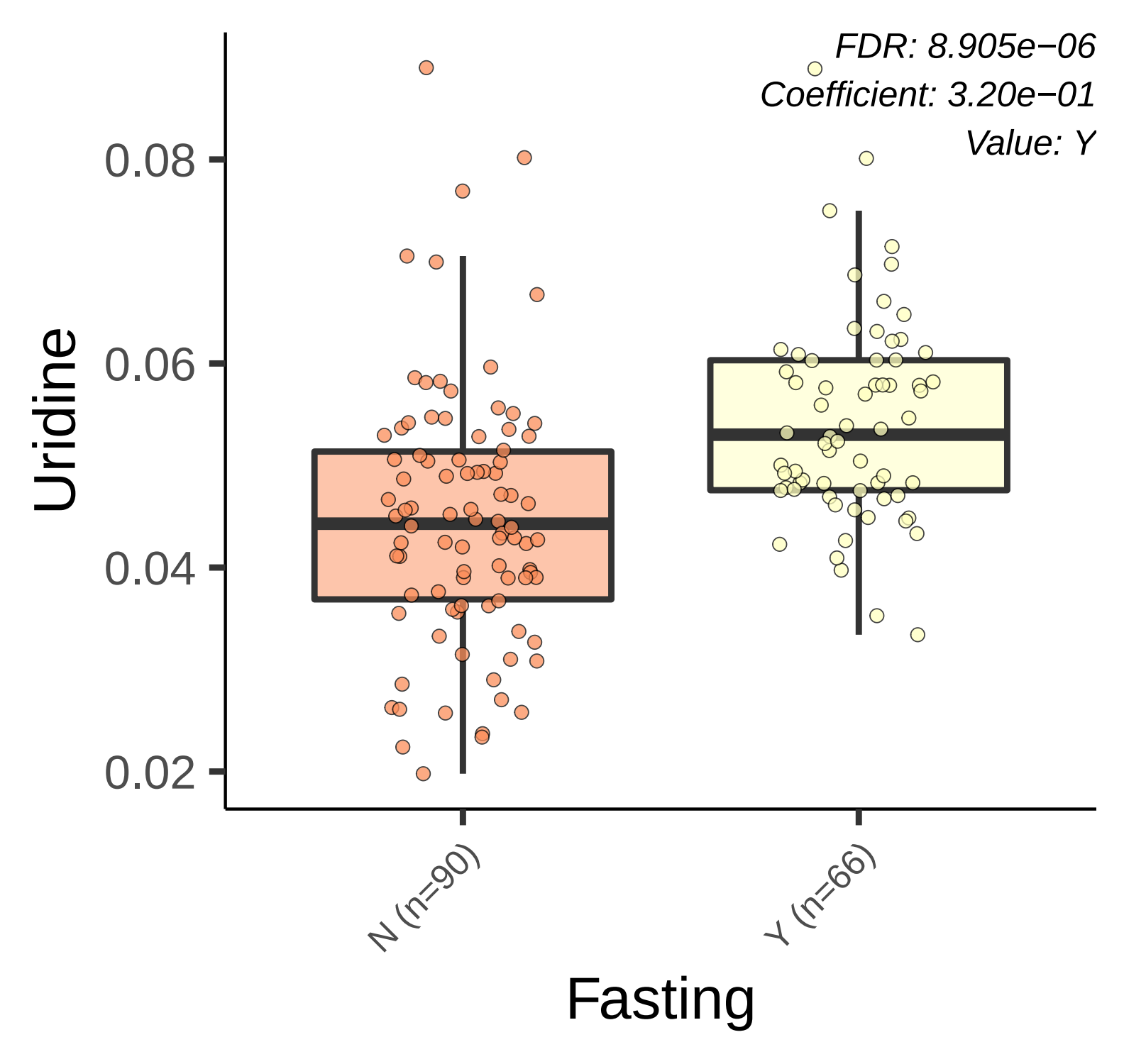

FDR: 2.106e−06
Coefficient: 6.95e−01
Value: Y
Palmitoleic.acid
0.9
0.6
0.3
0.0
N (n=90)
Y (n=66)
Fasting

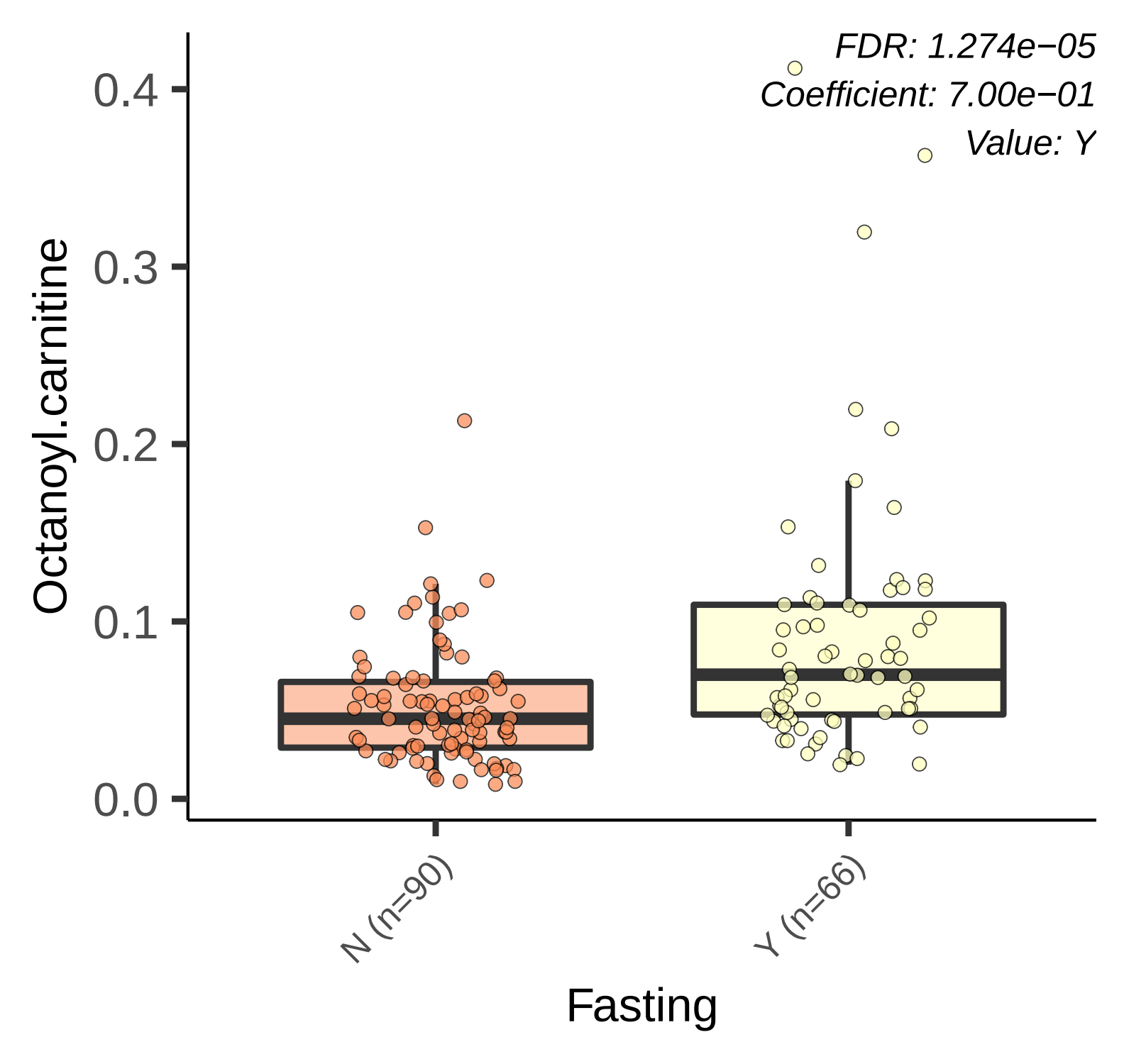

FDR: 2.639e−06
Coefficient: 4.44e−01
Value: Y
acetyl.carnitine
3
2
1
N (n=90)
Y (n=66)
Fasting

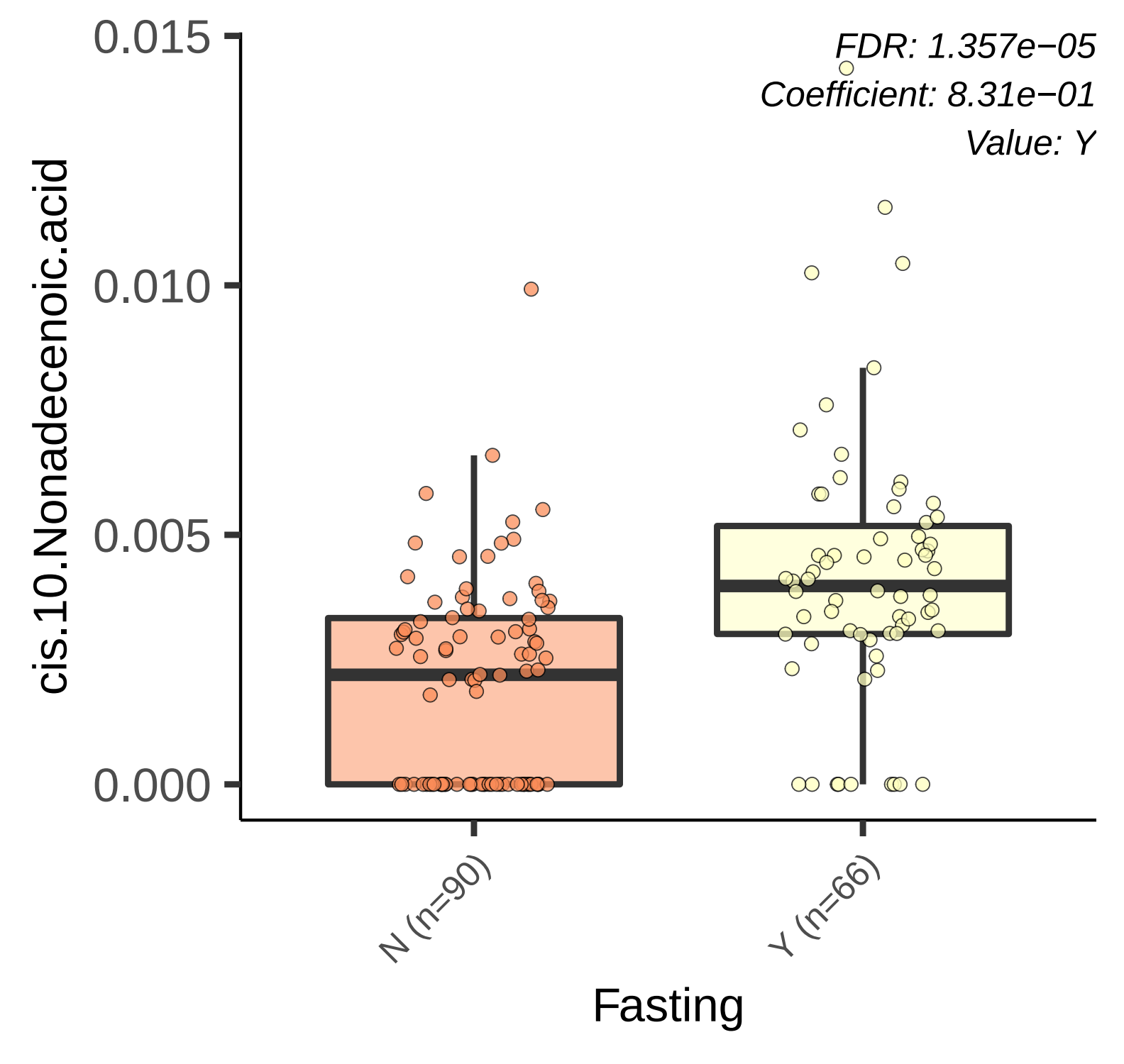

FDR: 2.695e−06
Coefficient: 4.96e−01
Value: Y
0.125
0.100
0.075
0.050
0.025
Arachidonic.acid
N (n=90)
Y (n=66)
Fasting

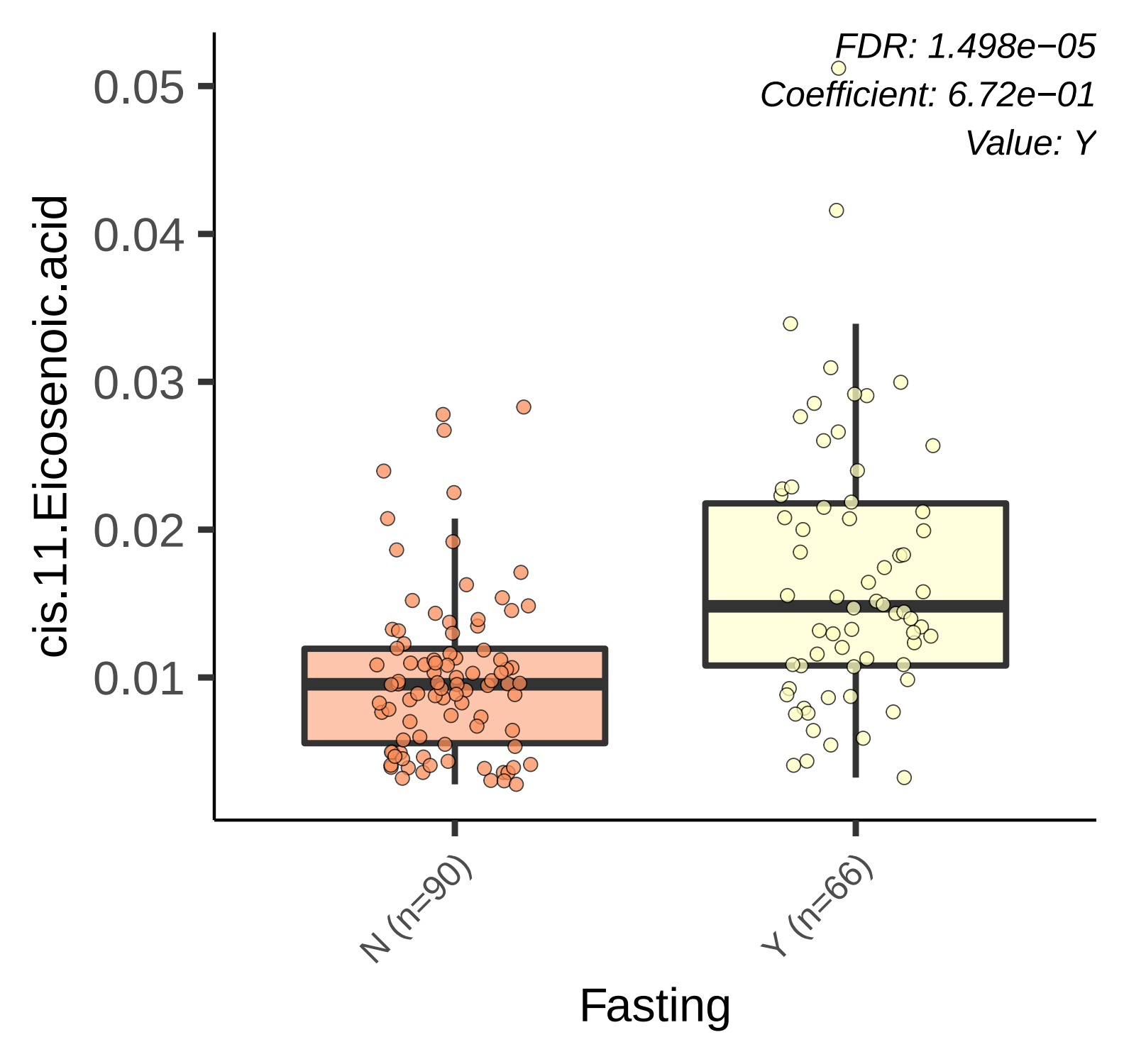

FDR: 3.250e−06
Coefficient: 4.63e−01
Value: Y
N.Acetylglycine
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

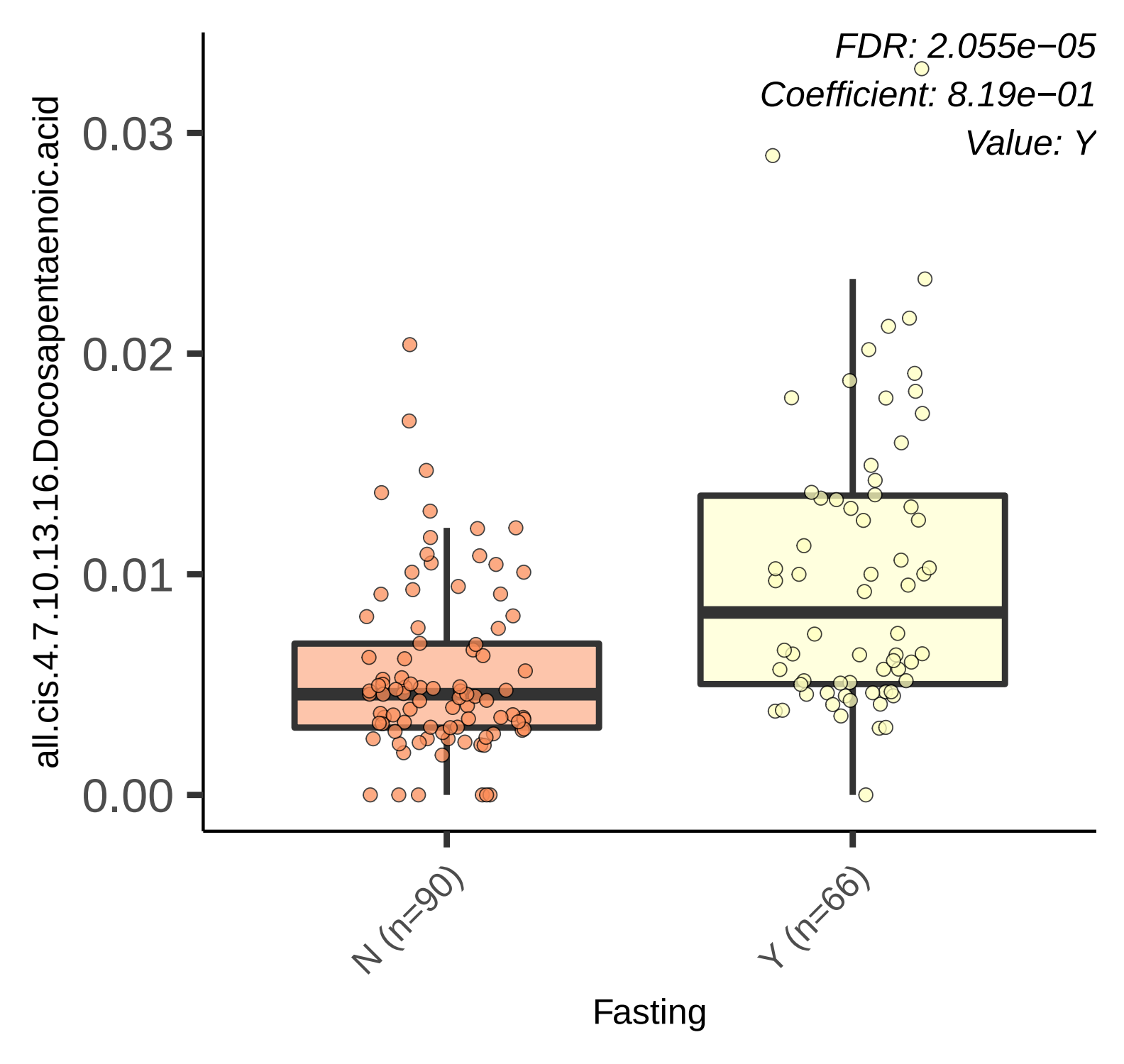

FDR: 7.643e−06
Coefficient: −1.08e+00
Value: Y
Trigonelline
0.6
0.4
0.2
0.0
N (n=90)
Y (n=66)
Fasting

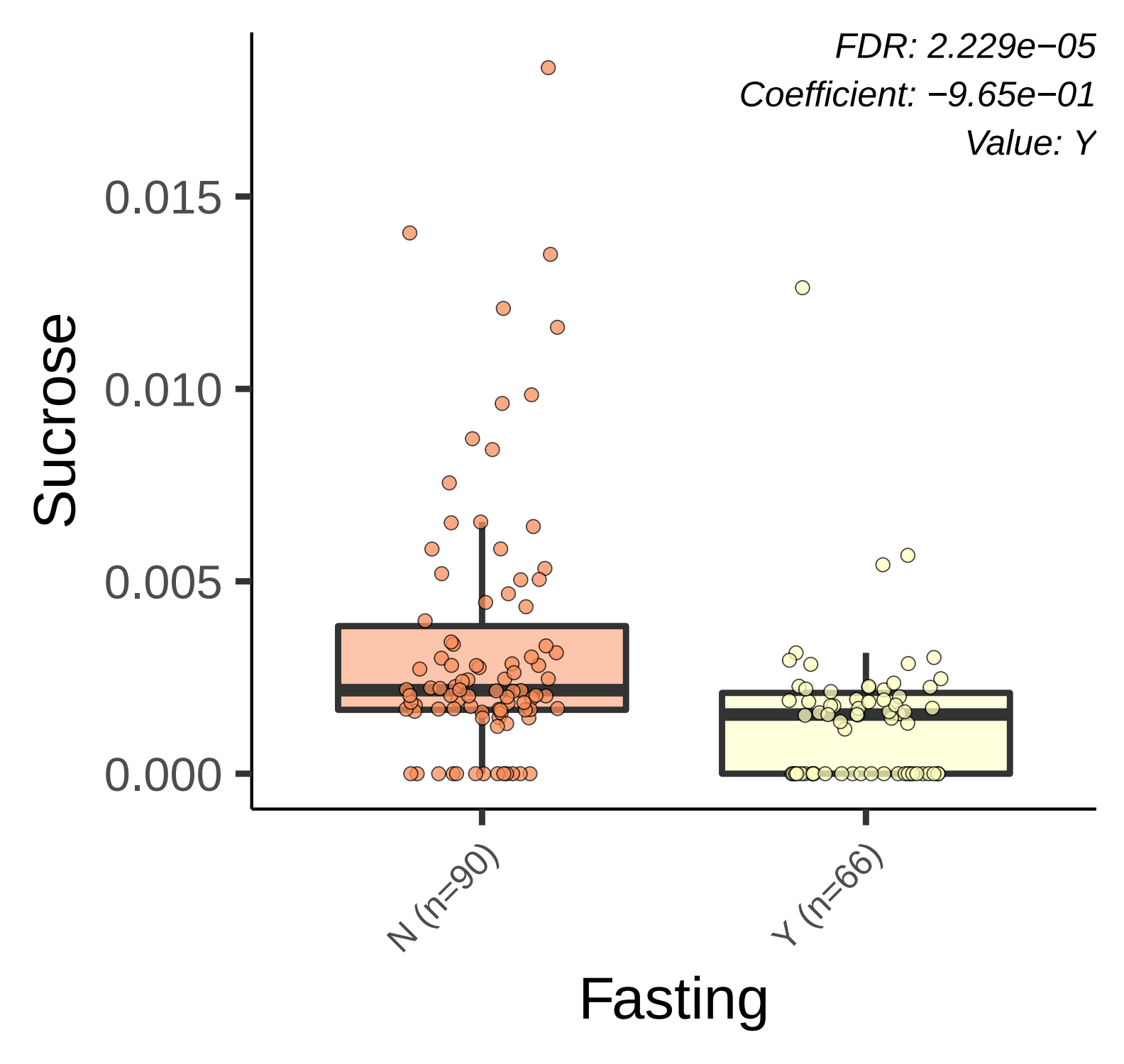

FDR: 8.905e−06
Coefficient: 3.20e−01
Value: Y
Uridine
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

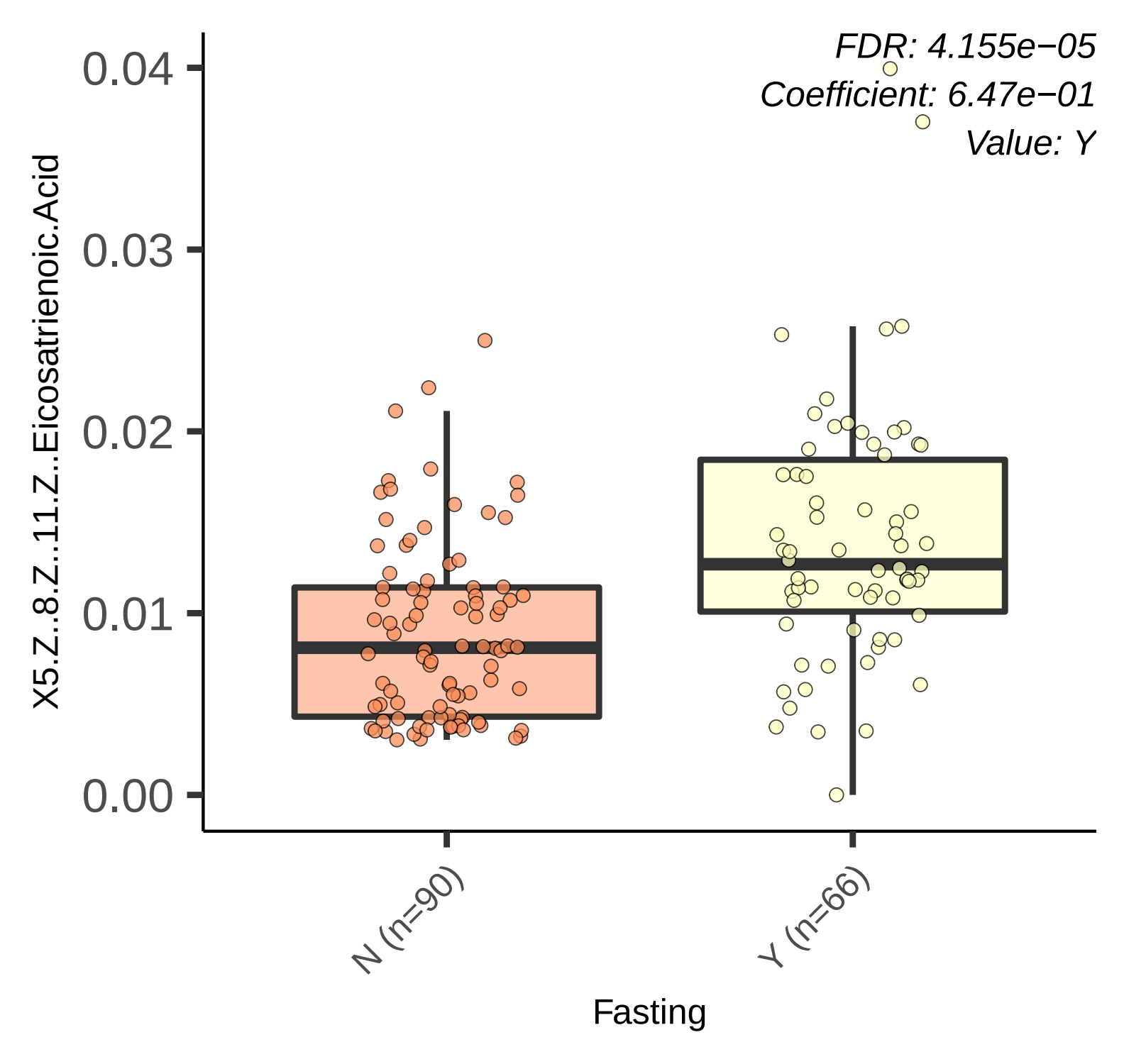

FDR: 1.274e−05
Coefficient: 7.00e−01
Value: Y
Octanoyl.carnitine
0.4
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

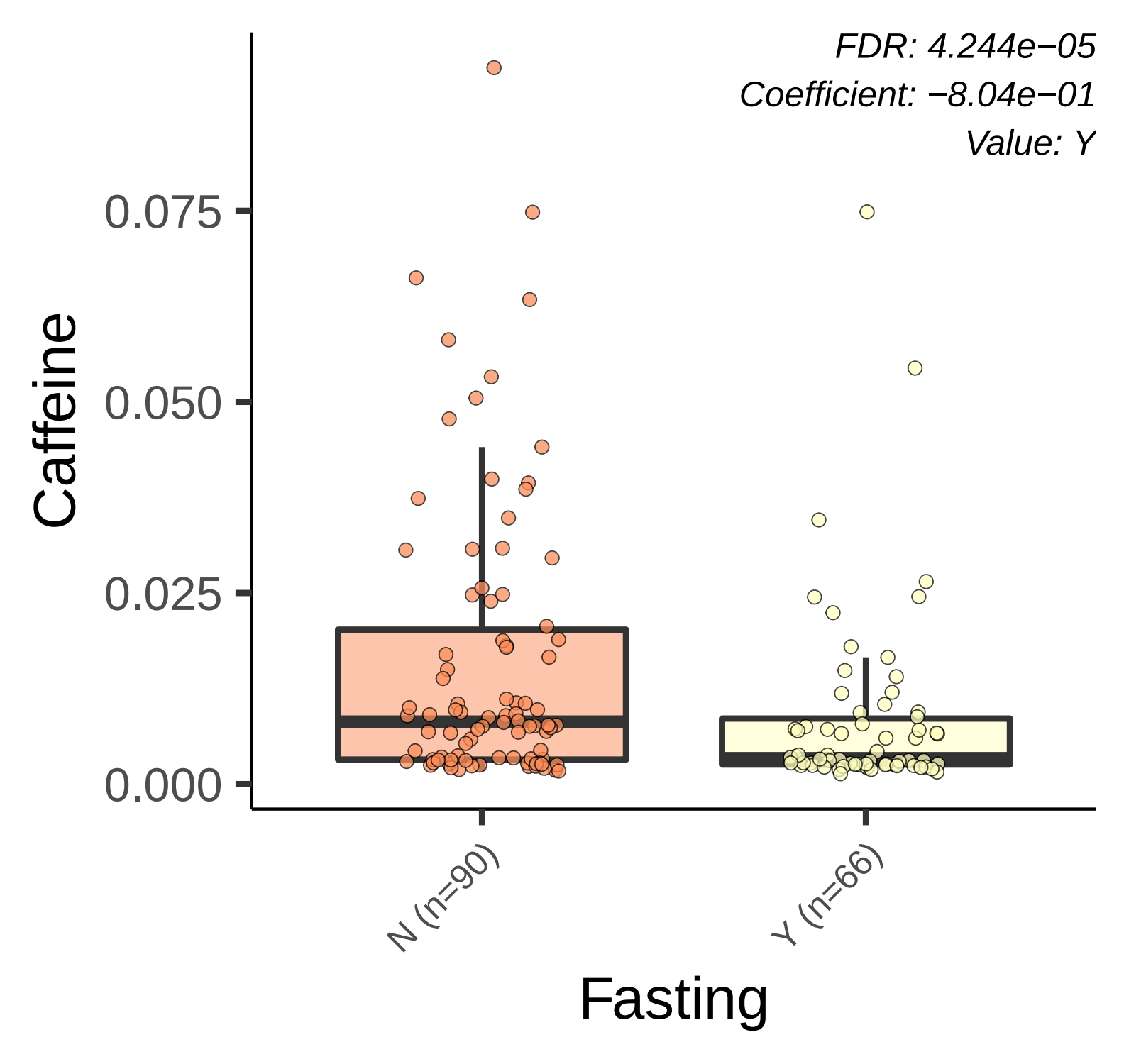

FDR: 1.357e−05
Coefficient: 8.31e−01
Value: Y
cis.10.Nonadecenoic.acid
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

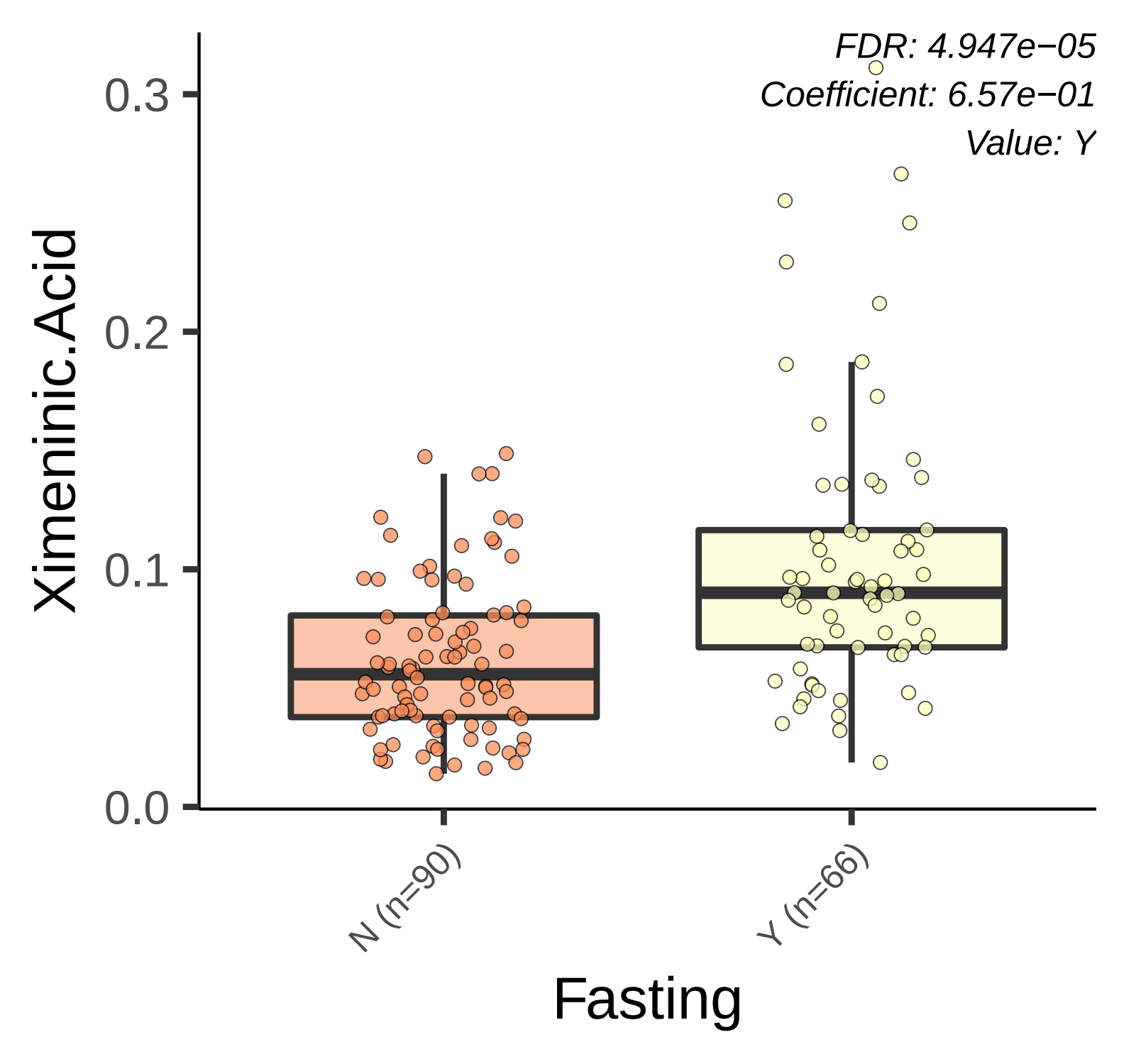

FDR: 1.498e−05
Coefficient: 6.72e−01
Value: Y
cis.11.Eicosenoic.acid
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

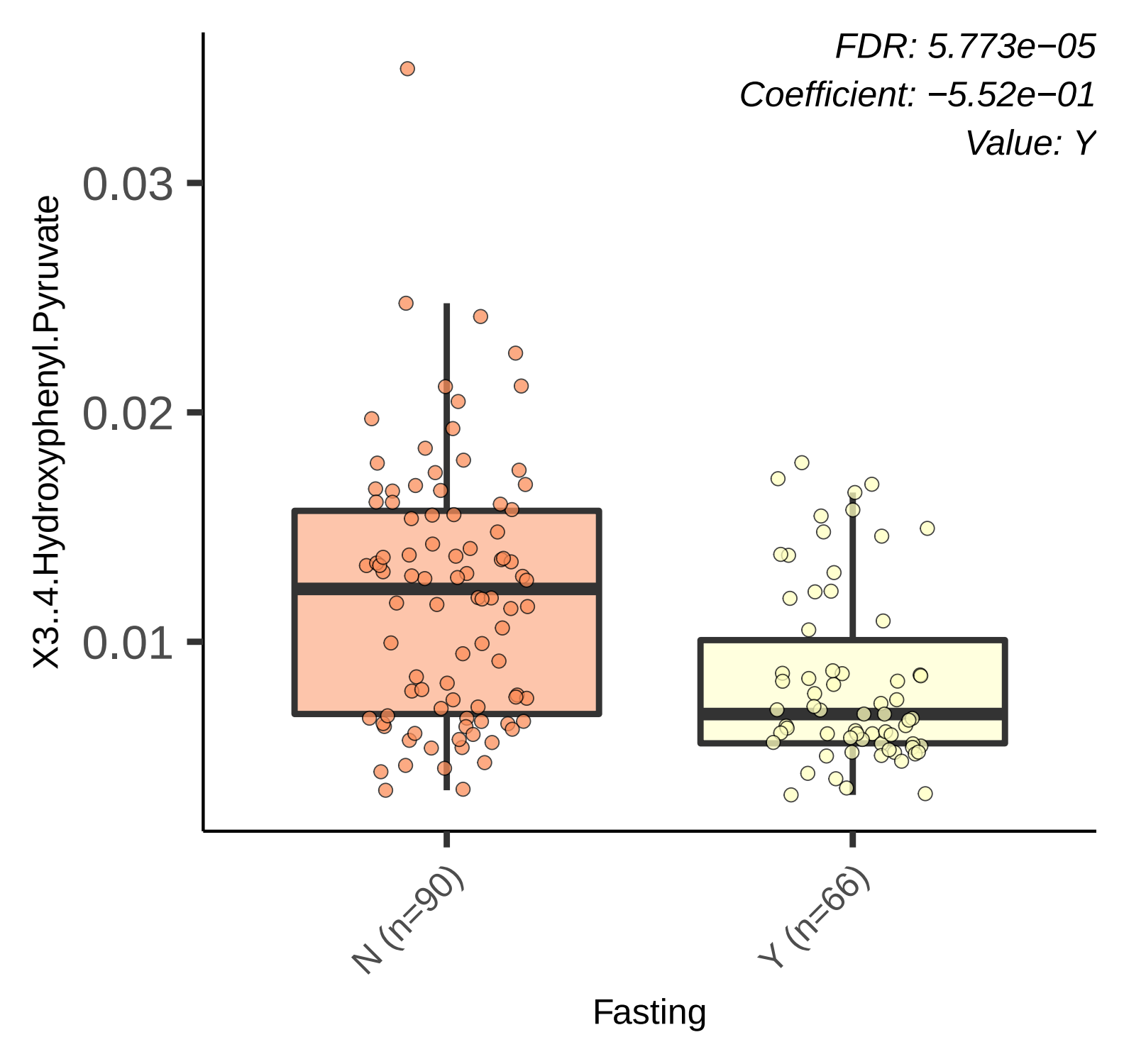

FDR: 2.055e−05
Coefficient: 8.19e−01
Value: Y
all.cis.4.7.10.13.16.Docosapentaenoic.acid
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

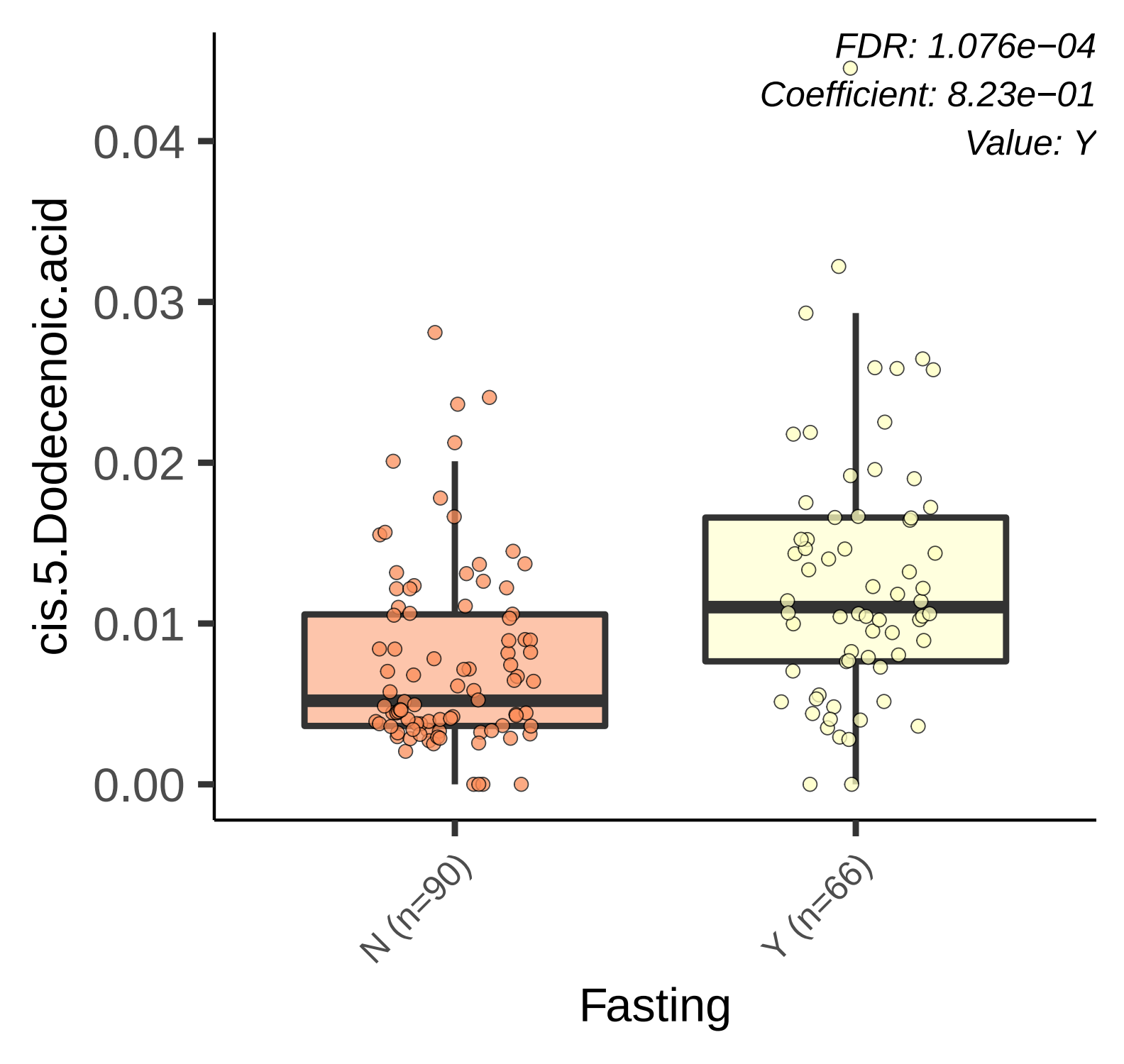

FDR: 2.229e−05
Coefficient: −9.65e−01
Value: Y
Sucrose
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

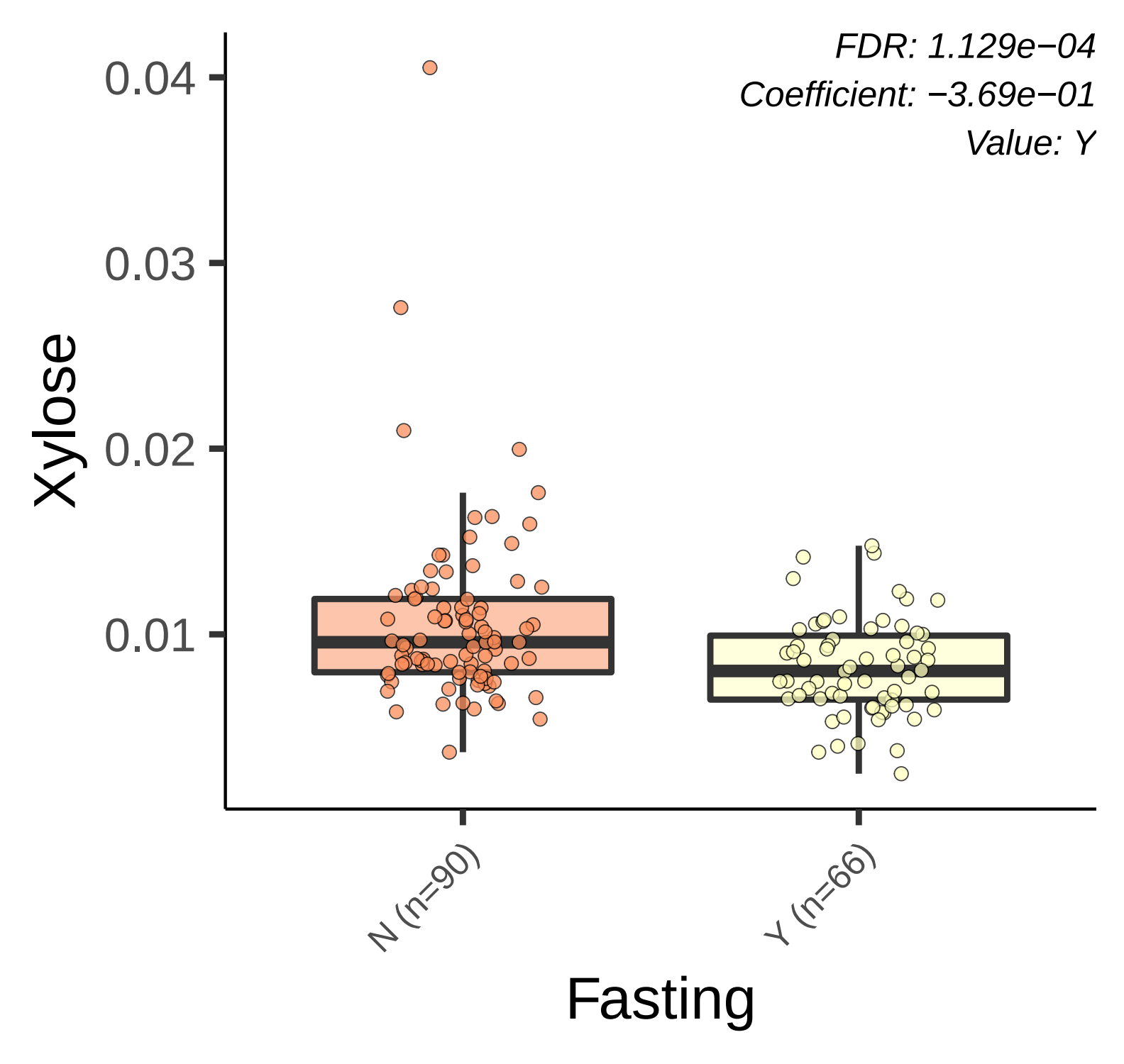

FDR: 4.155e−05
Coefficient: 6.47e−01
Value: Y
0.04
0.03
0.02
0.01
0.00
X5.Z..8.Z..11.Z..Eicosatrienoic.Acid
N (n=90)
Y (n=66)
Fasting

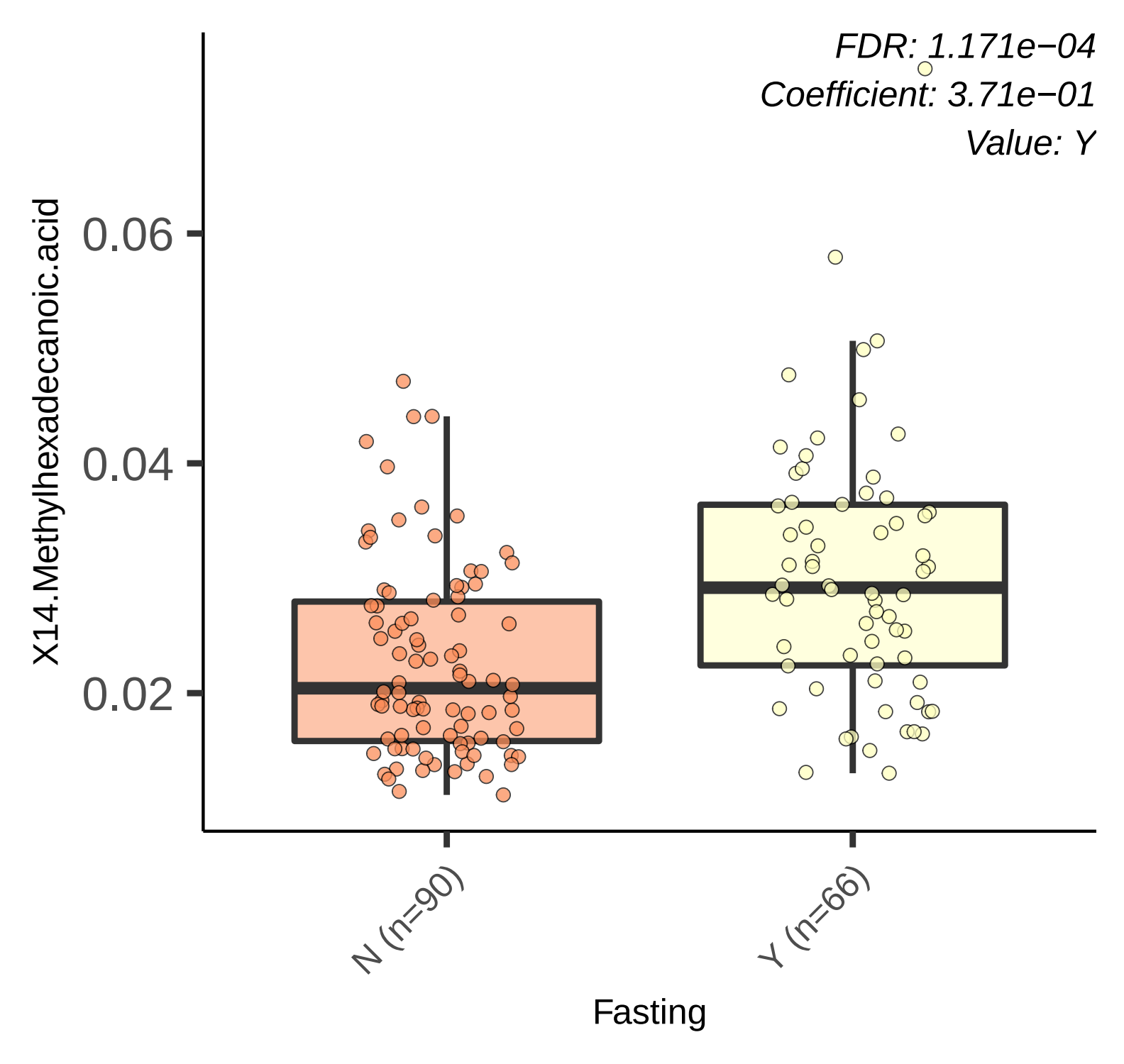

FDR: 4.244e−05
Coefficient: −8.04e−01
Value: Y
Caffeine
0.075
0.050
0.025
0.000
N (n=90)
Y (n=66)
Fasting

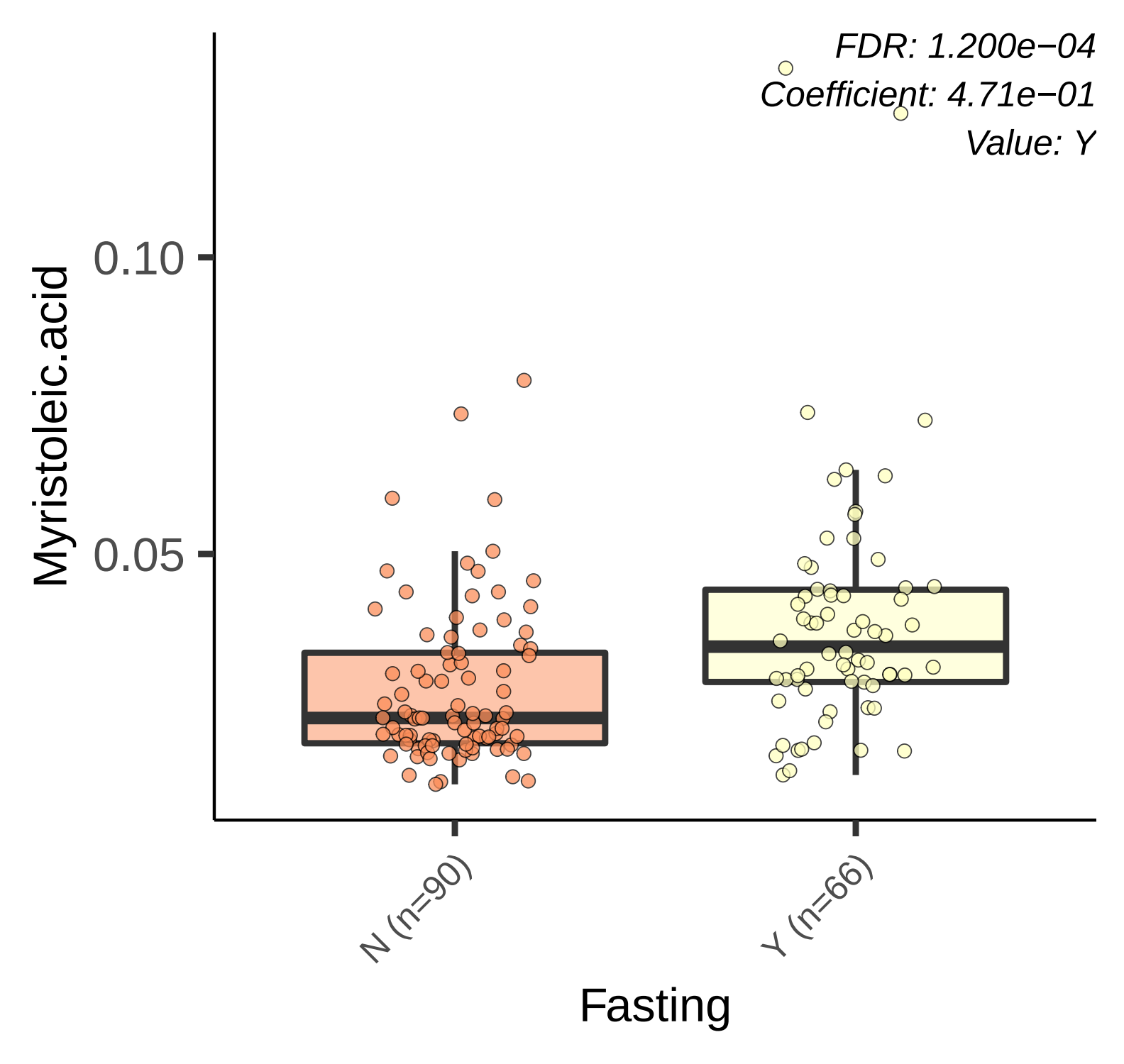

FDR: 4.947e−05
Coefficient: 6.57e−01
Value: Y
Ximeninic.Acid
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

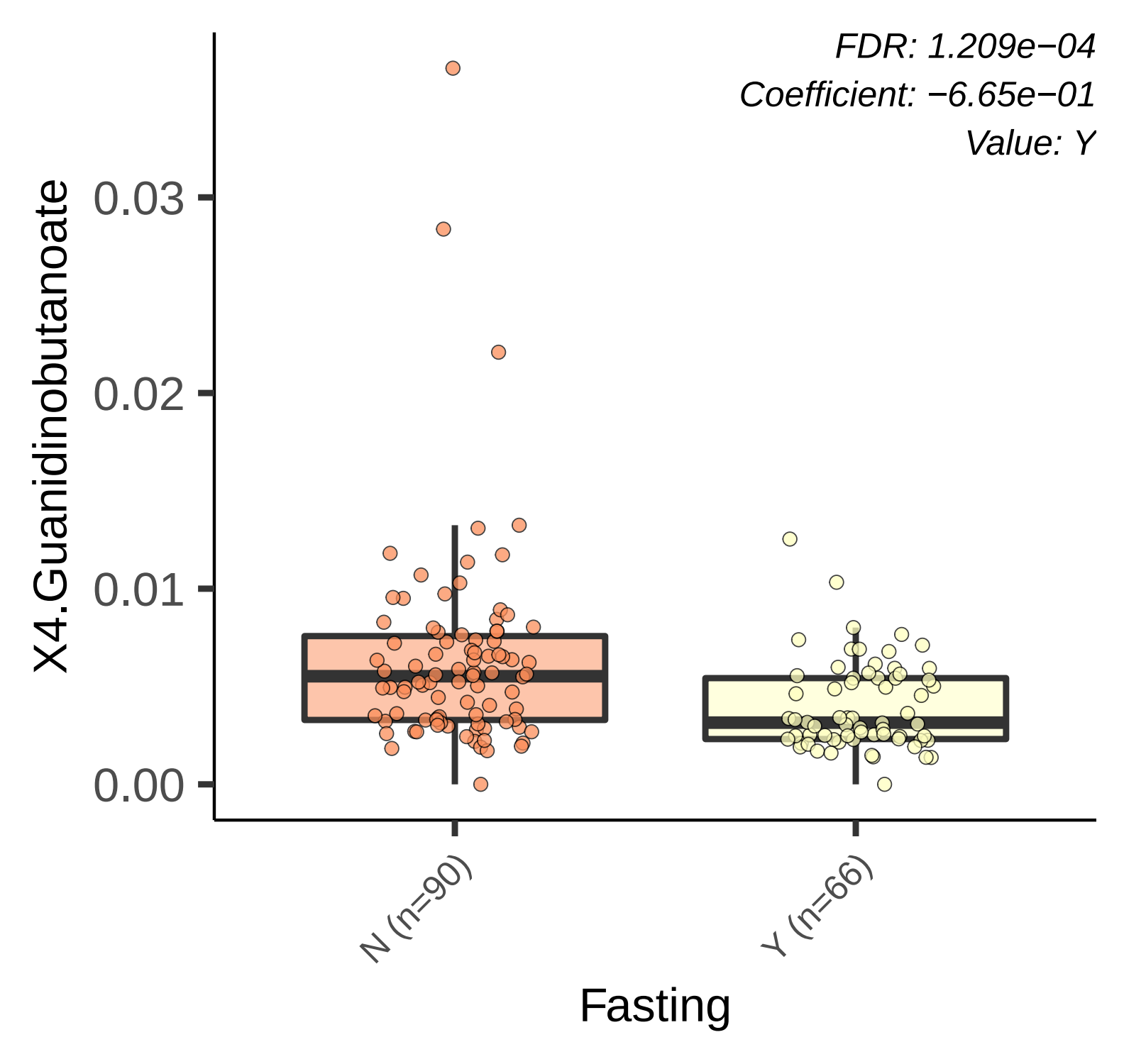

FDR: 5.773e−05
Coefficient: −5.52e−01
Value: Y
X3..4.Hydroxyphenyl.Pyruvate
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

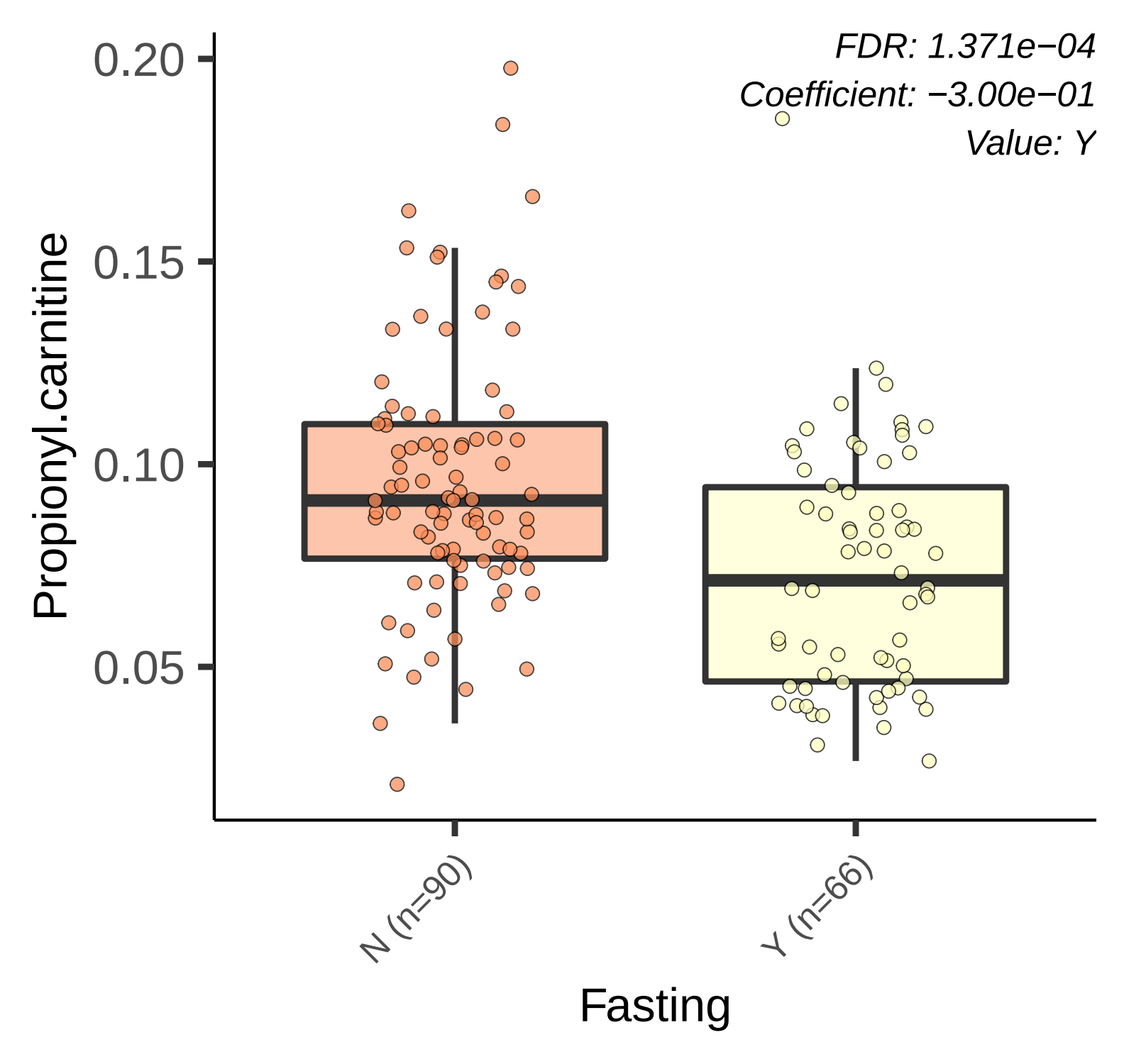

FDR: 1.076e−04
Coefficient: 8.23e−01
Value: Y
cis.5.Dodecenoic.acid
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

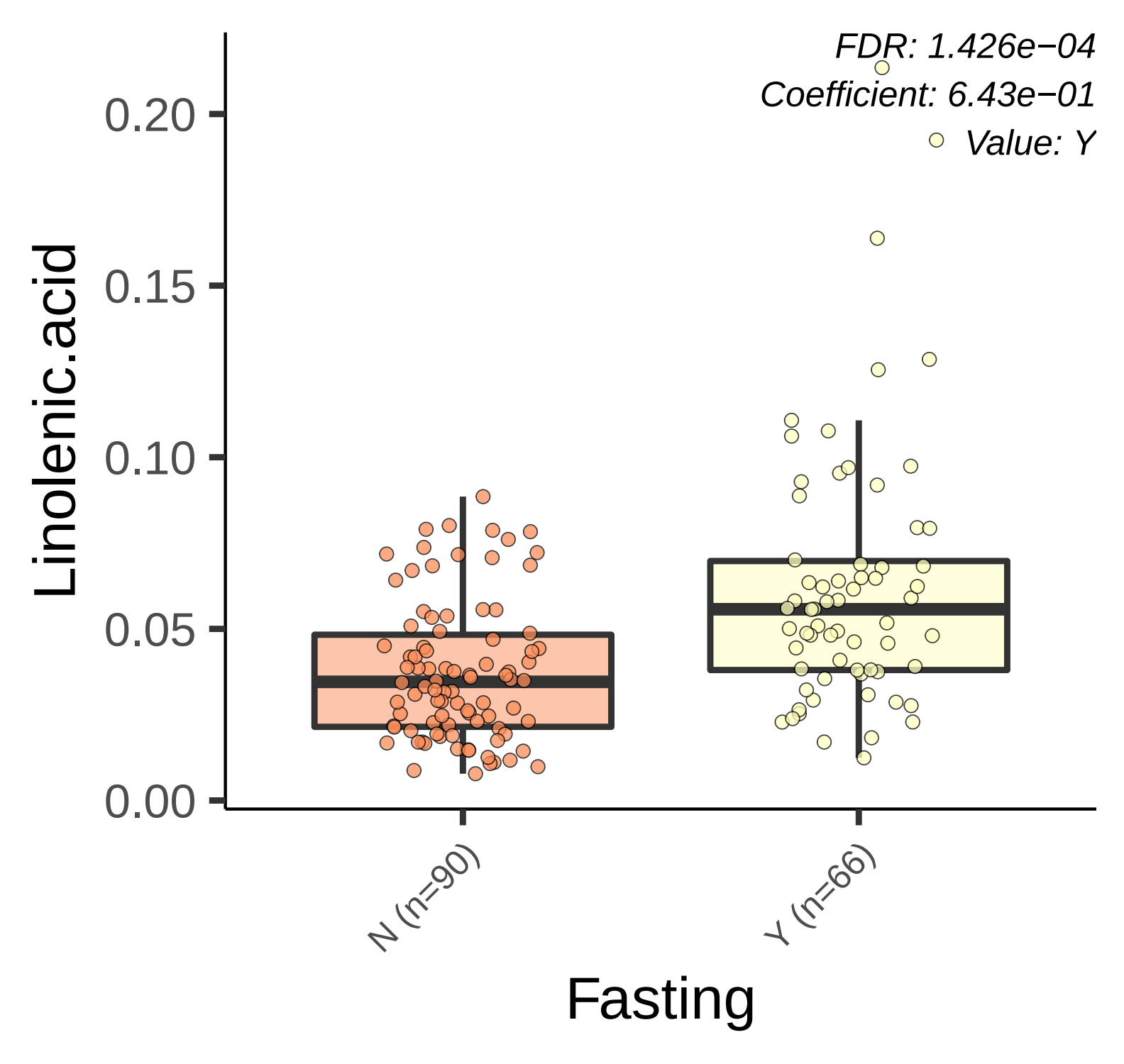

FDR: 1.129e−04
Coefficient: −3.69e−01
Value: Y
0.04
0.03
0.02
0.01
Xylose
N (n=90)
Y (n=66)
Fasting

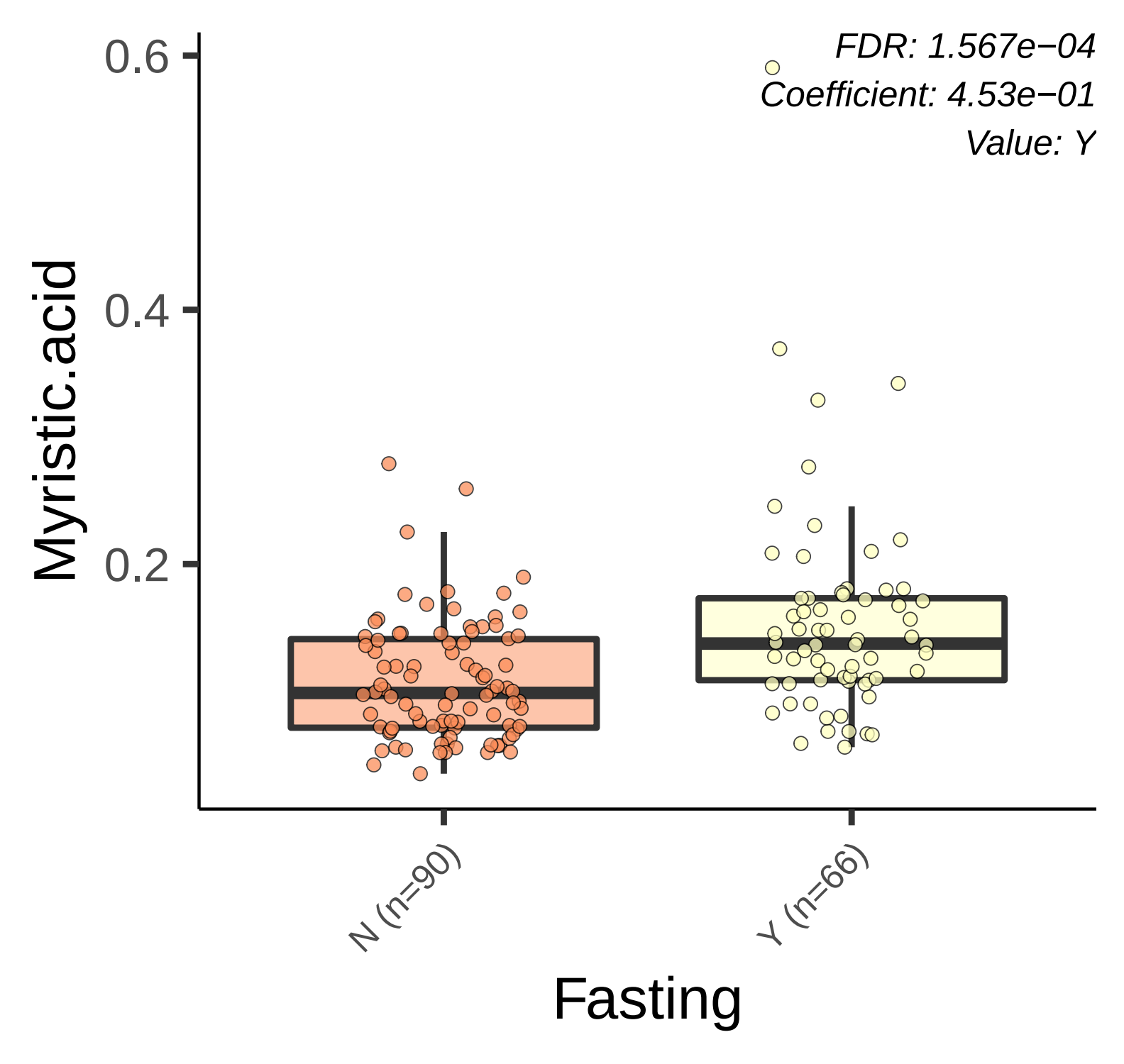

FDR: 1.171e−04
Coefficient: 3.71e−01
Value: Y
X14.Methylhexadecanoic.acid
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

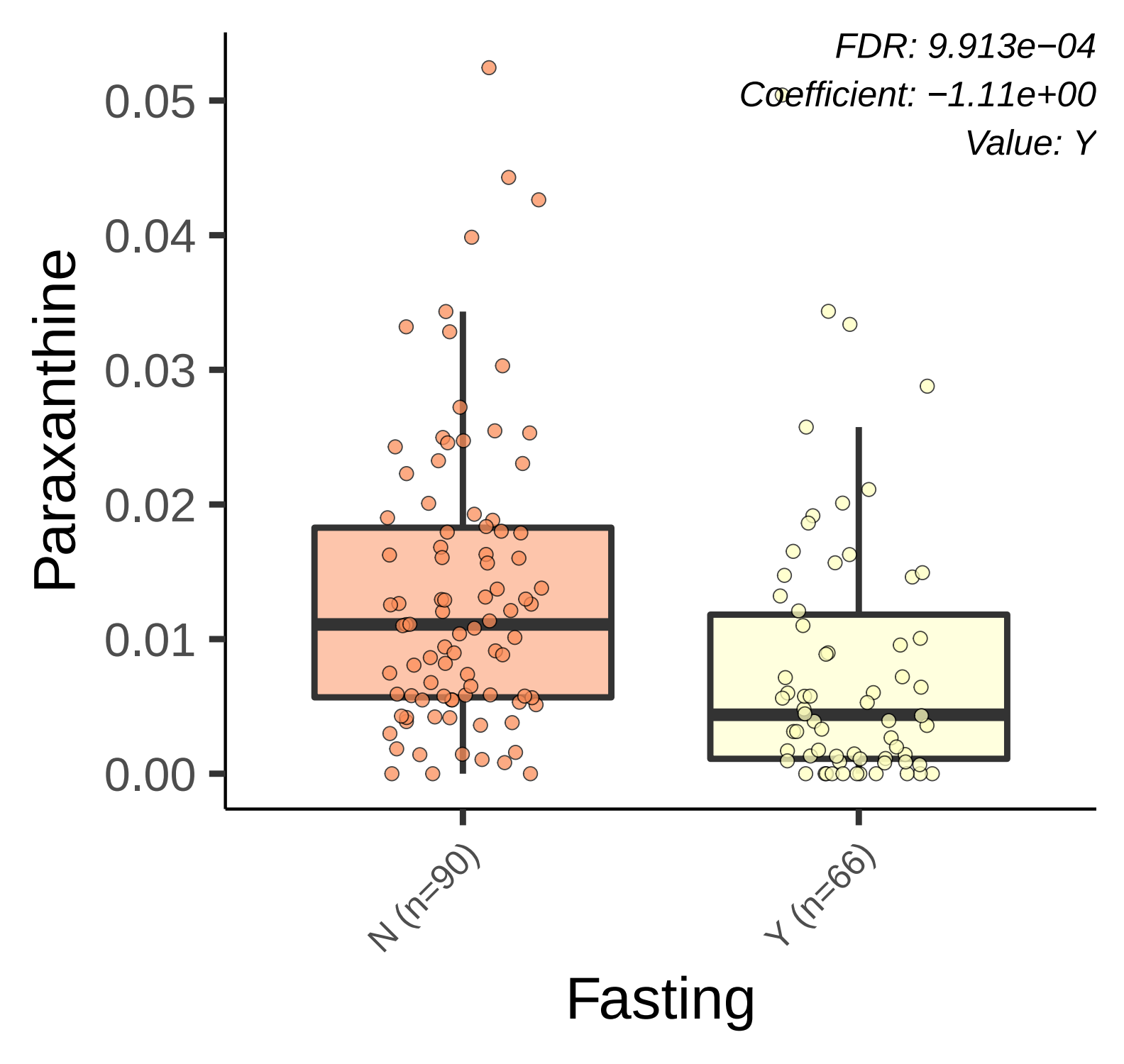

FDR: 1.200e−04
Coefficient: 4.71e−01
Value: Y
Myristoleic.acid
0.10
0.05
N (n=90)
Y (n=66)
Fasting

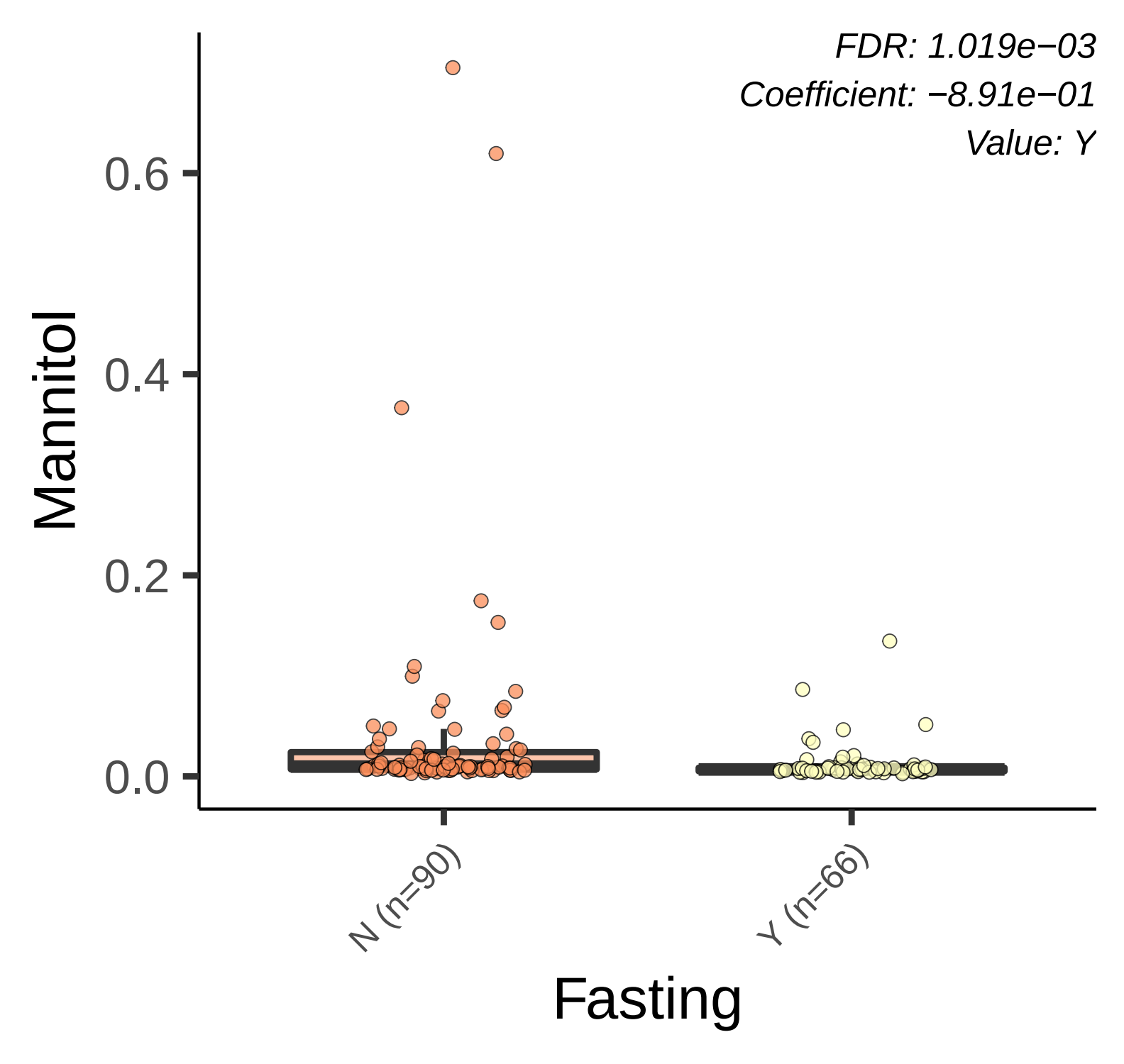

FDR: 1.209e−04
Coefficient: −6.65e−01
Value: Y
X4.Guanidinobutanoate
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

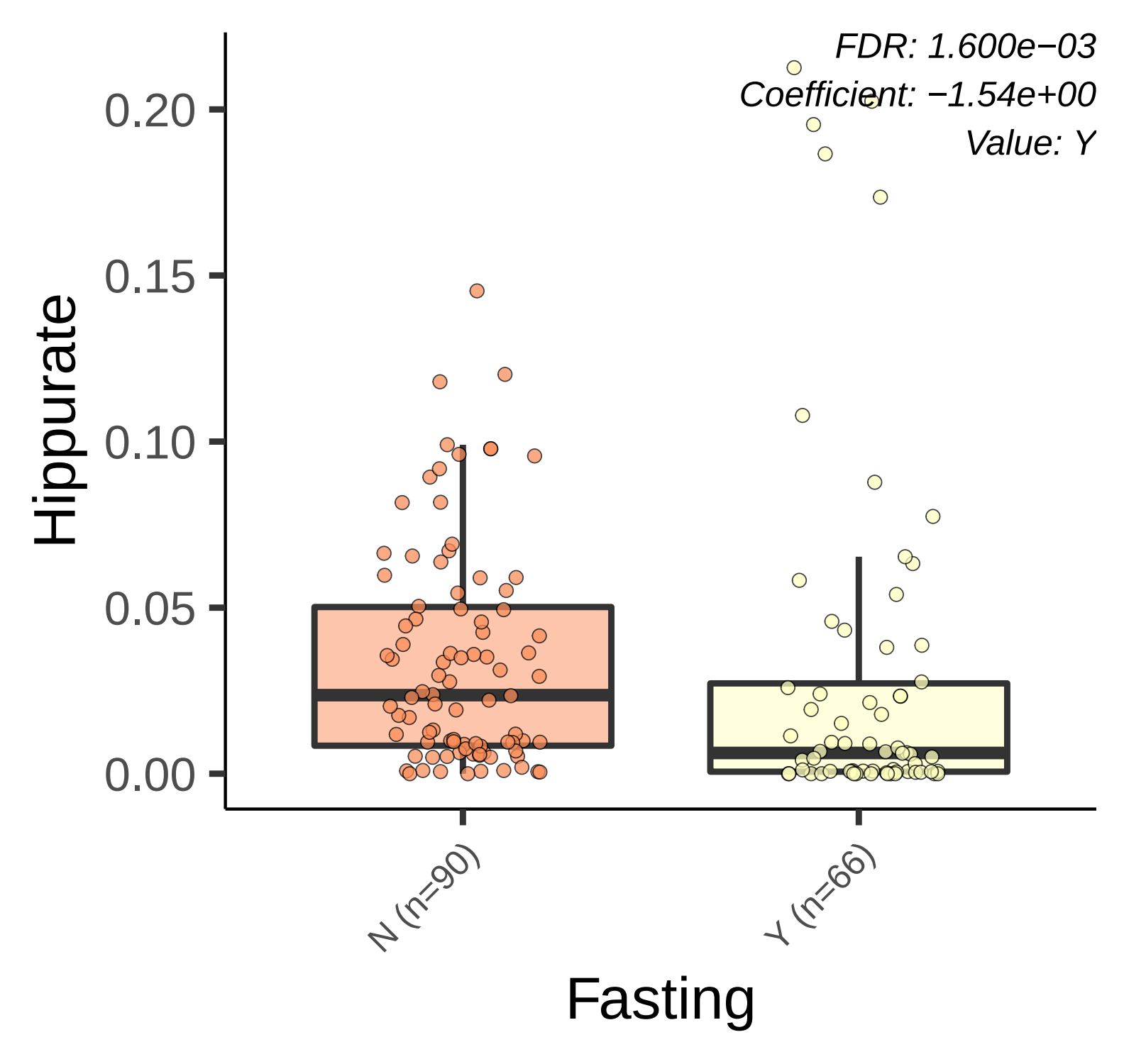

FDR: 1.371e−04
Coefficient: −3.00e−01
Value: Y
0.20
0.15
0.10
0.05
Propionyl.carnitine
N (n=90)
Y (n=66)
Fasting

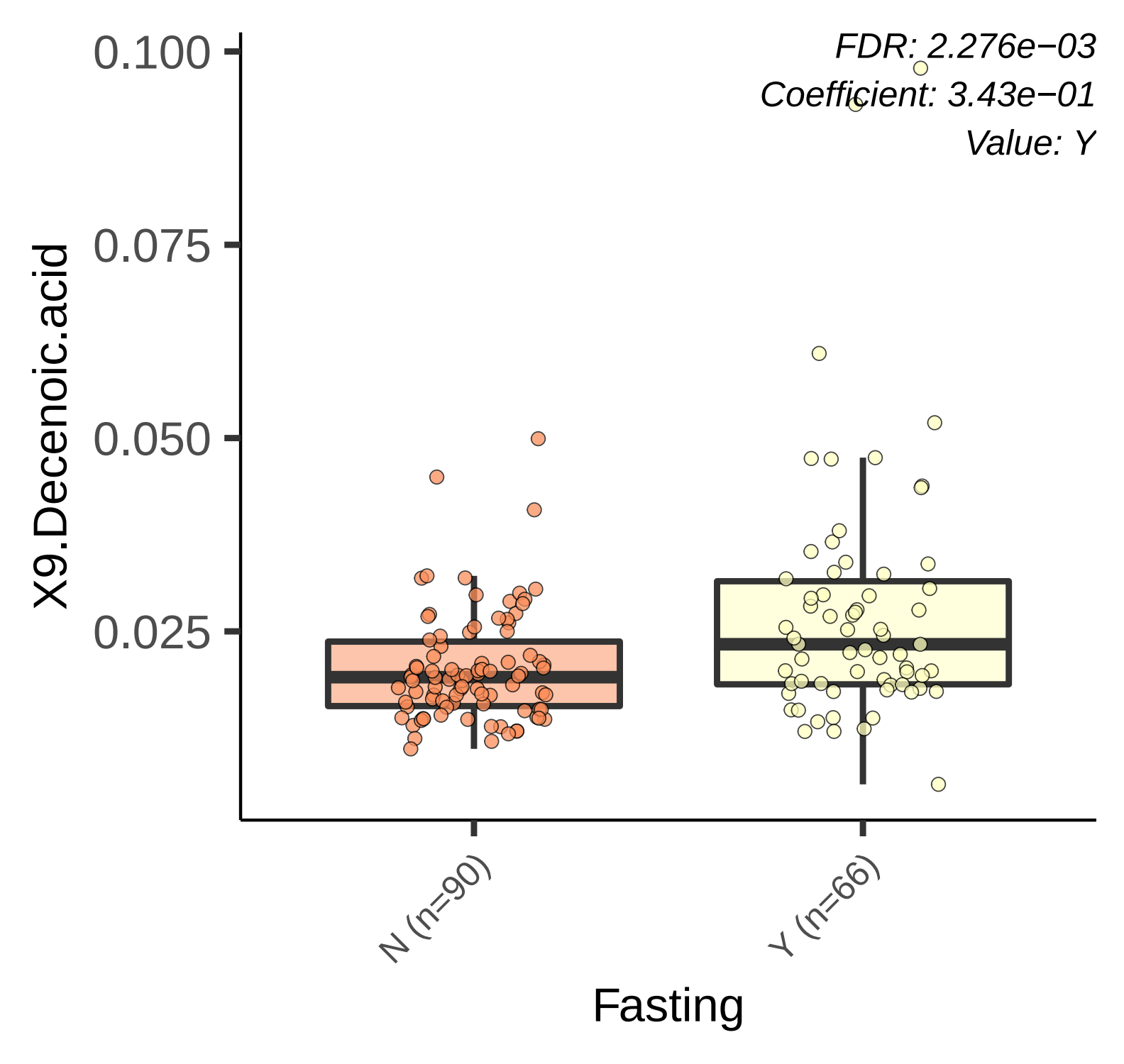

FDR: 1.426e−04
Coefficient: 6.43e−01
Value: Y
Linolenic.acid
0.20
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

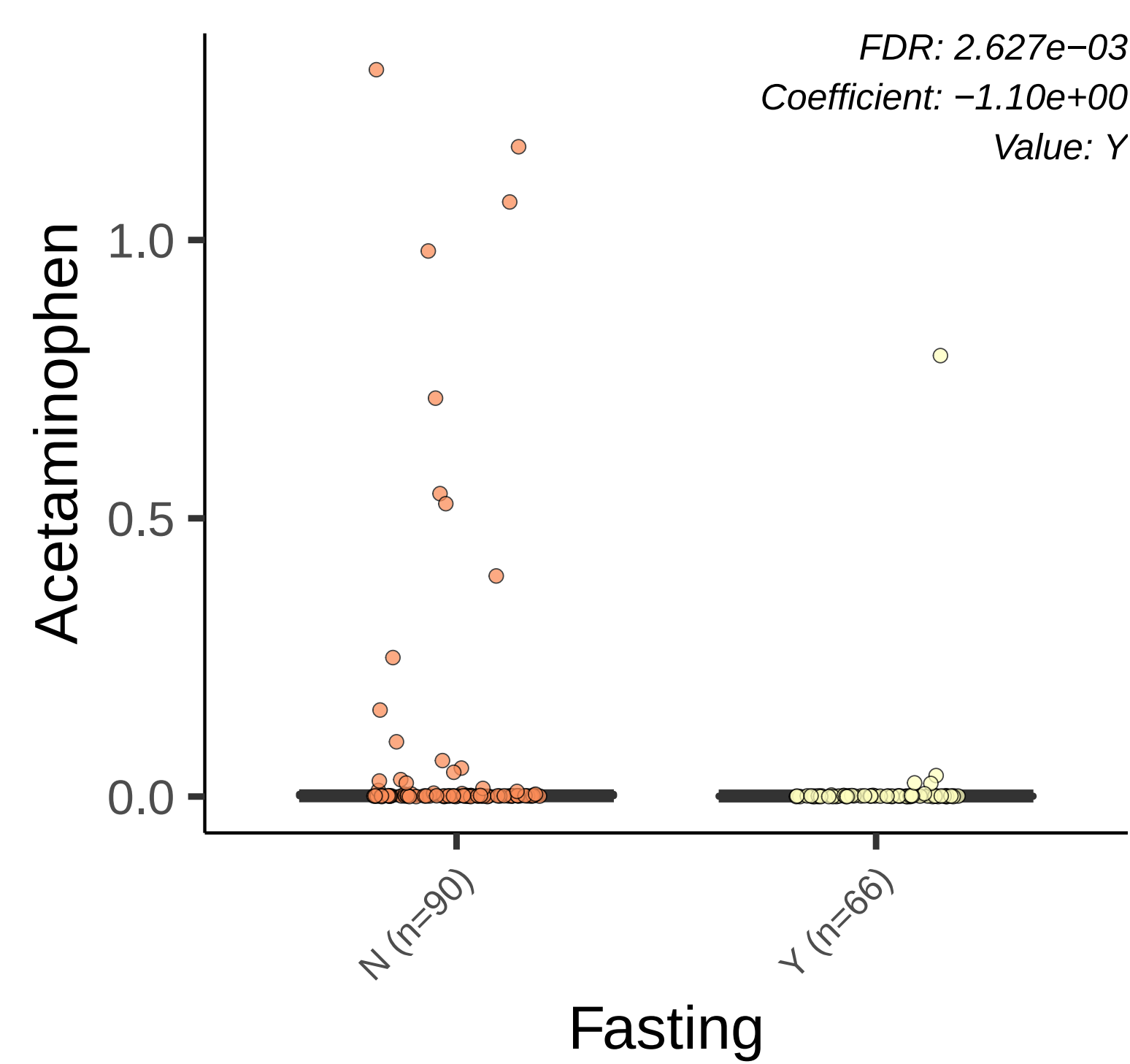

FDR: 1.567e−04
Coefficient: 4.53e−01
Value: Y
Myristic.acid
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

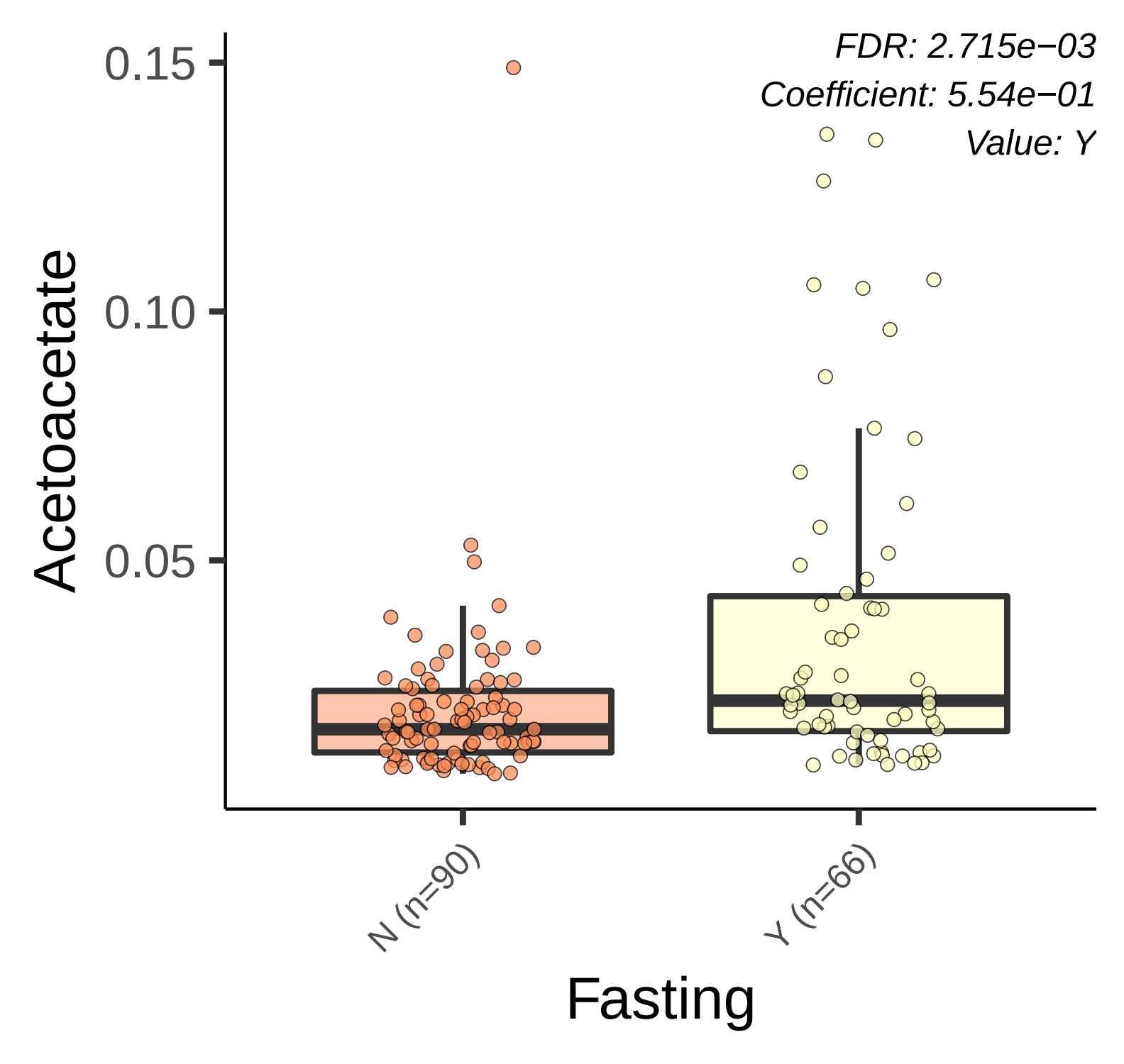

FDR: 9.913e−04
Coefficient: −1.11e+00
Value: Y
Paraxanthine
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

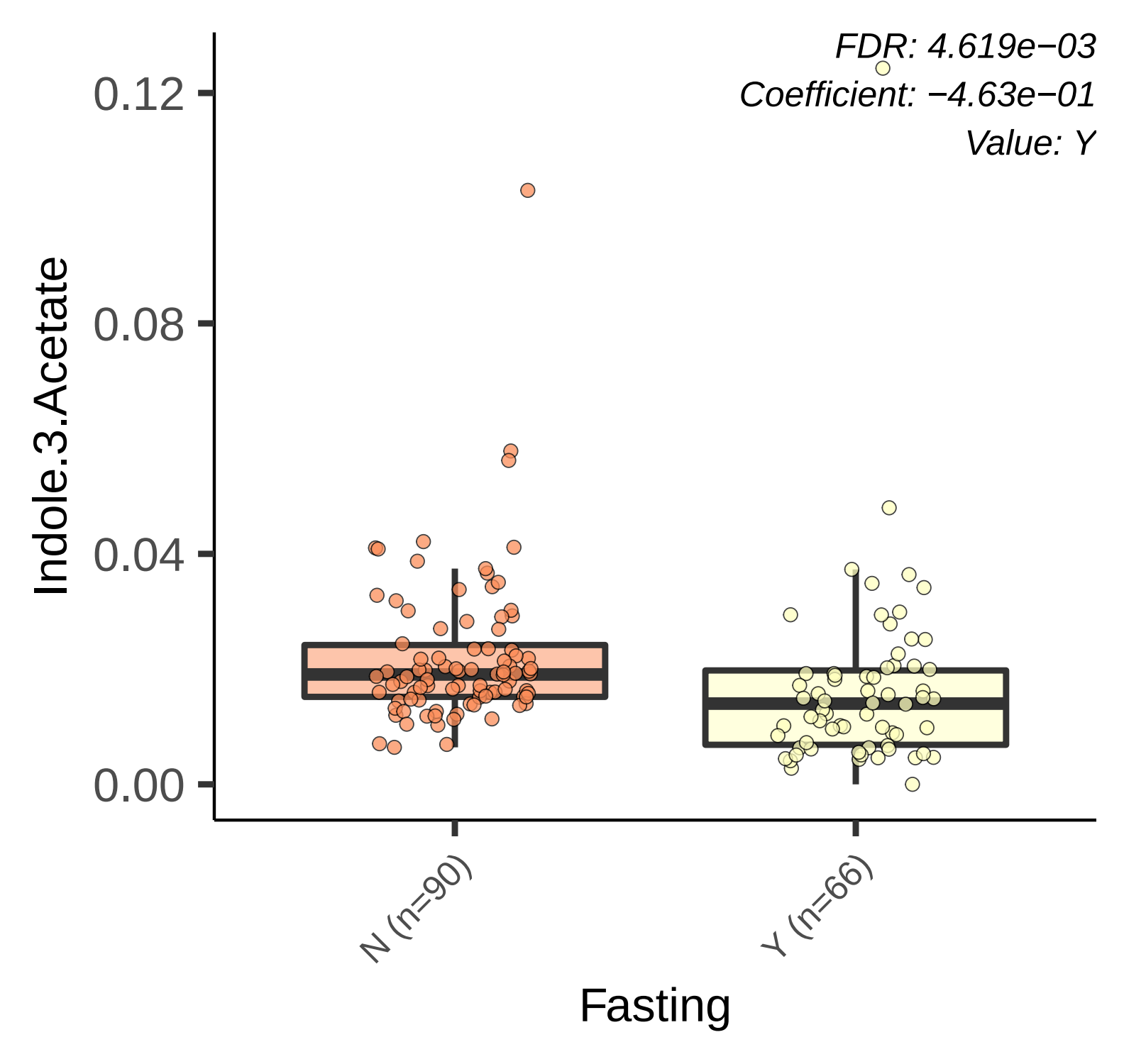

FDR: 1.019e−03
Coefficient: −8.91e−01
Value: Y
Mannitol
0.6
0.4
0.2
0.0
N (n=90)
Y (n=66)
Fasting

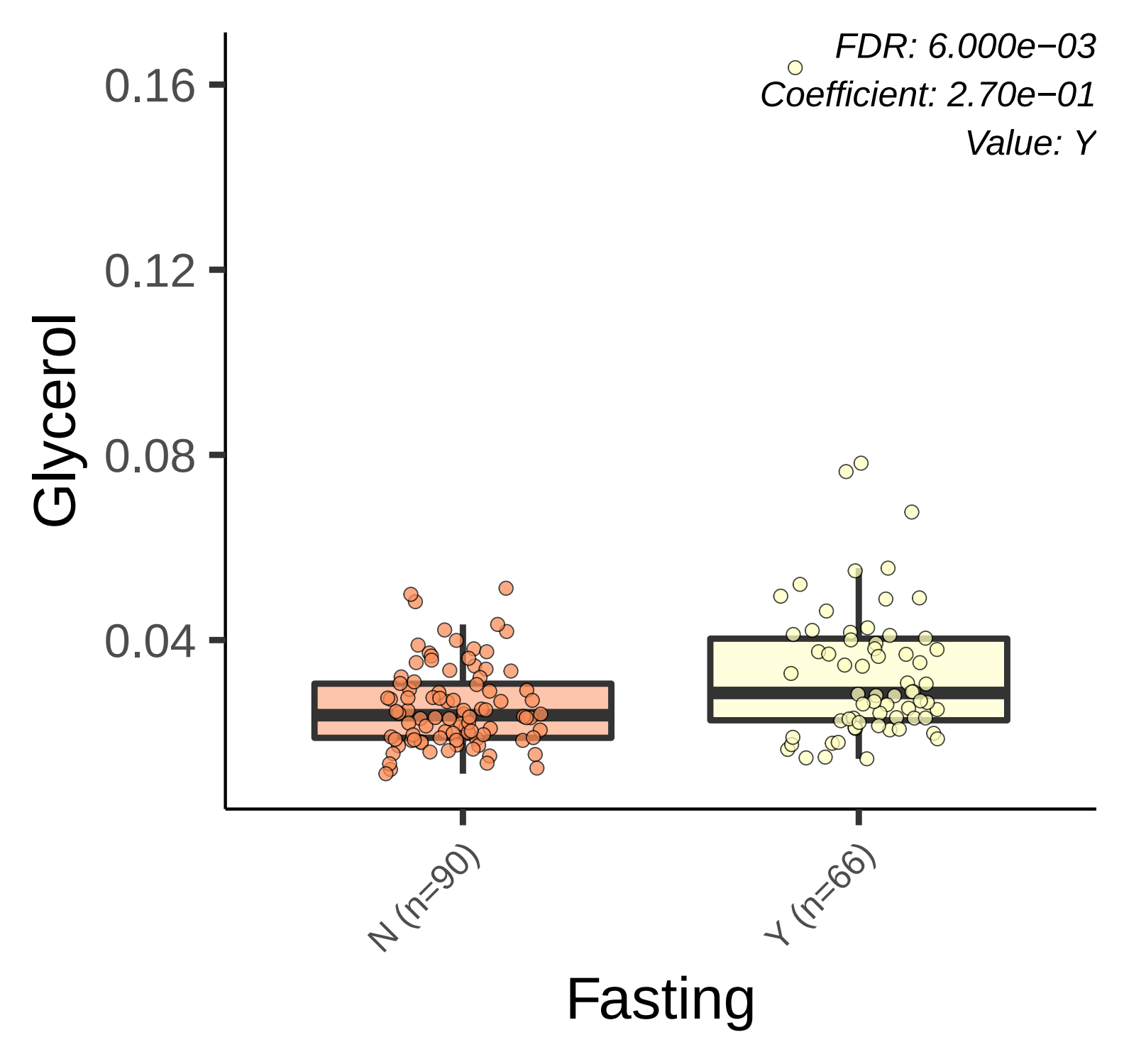

FDR: 1.600e−03
Coefficient: −1.54e+00
Value: Y
Hippurate
0.20
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

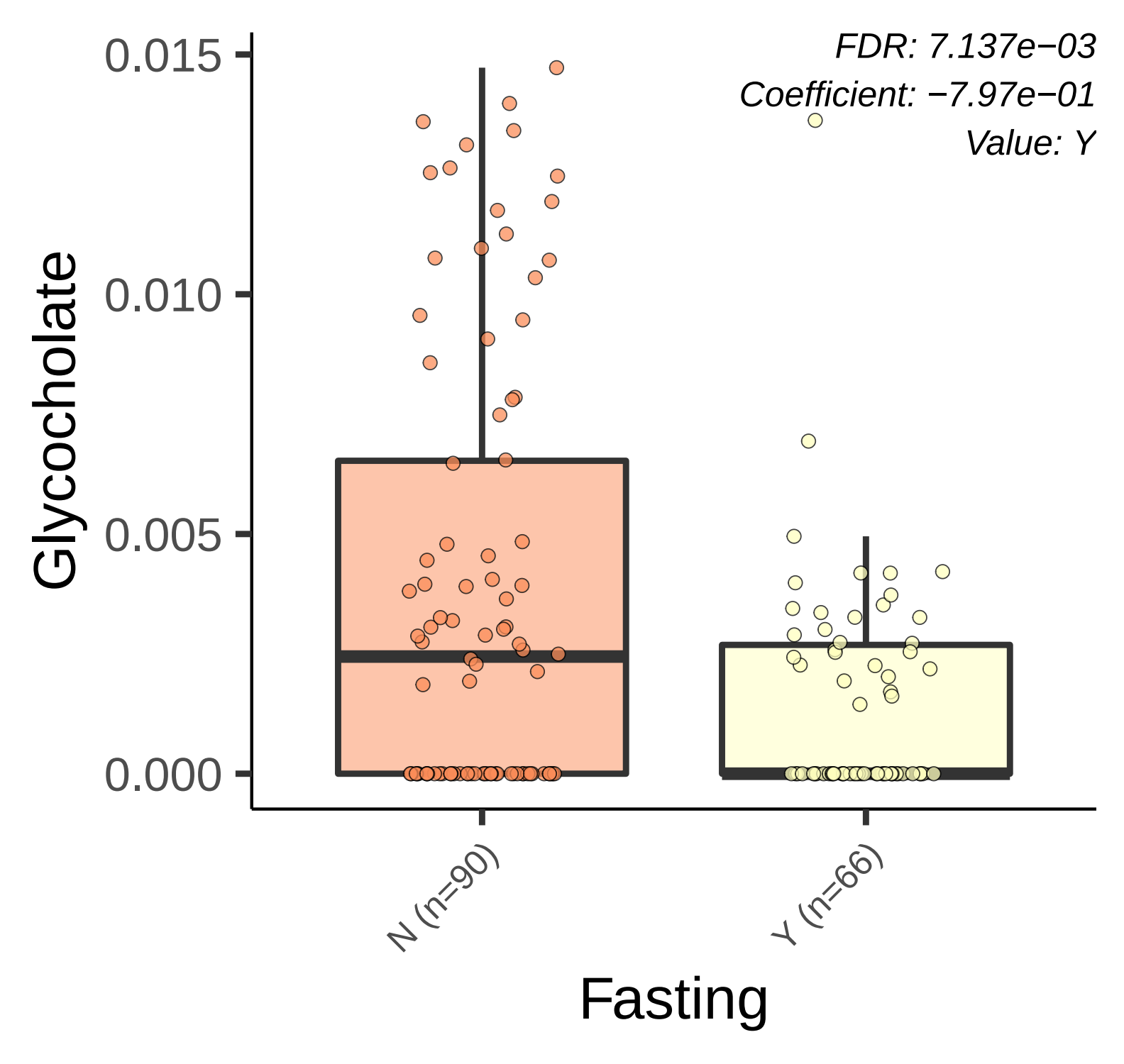

FDR: 2.276e−03
Coefficient: 3.43e−01
Value: Y
0.100
0.075
0.050
0.025
X9.Decenoic.acid
N (n=90)
Y (n=66)
Fasting

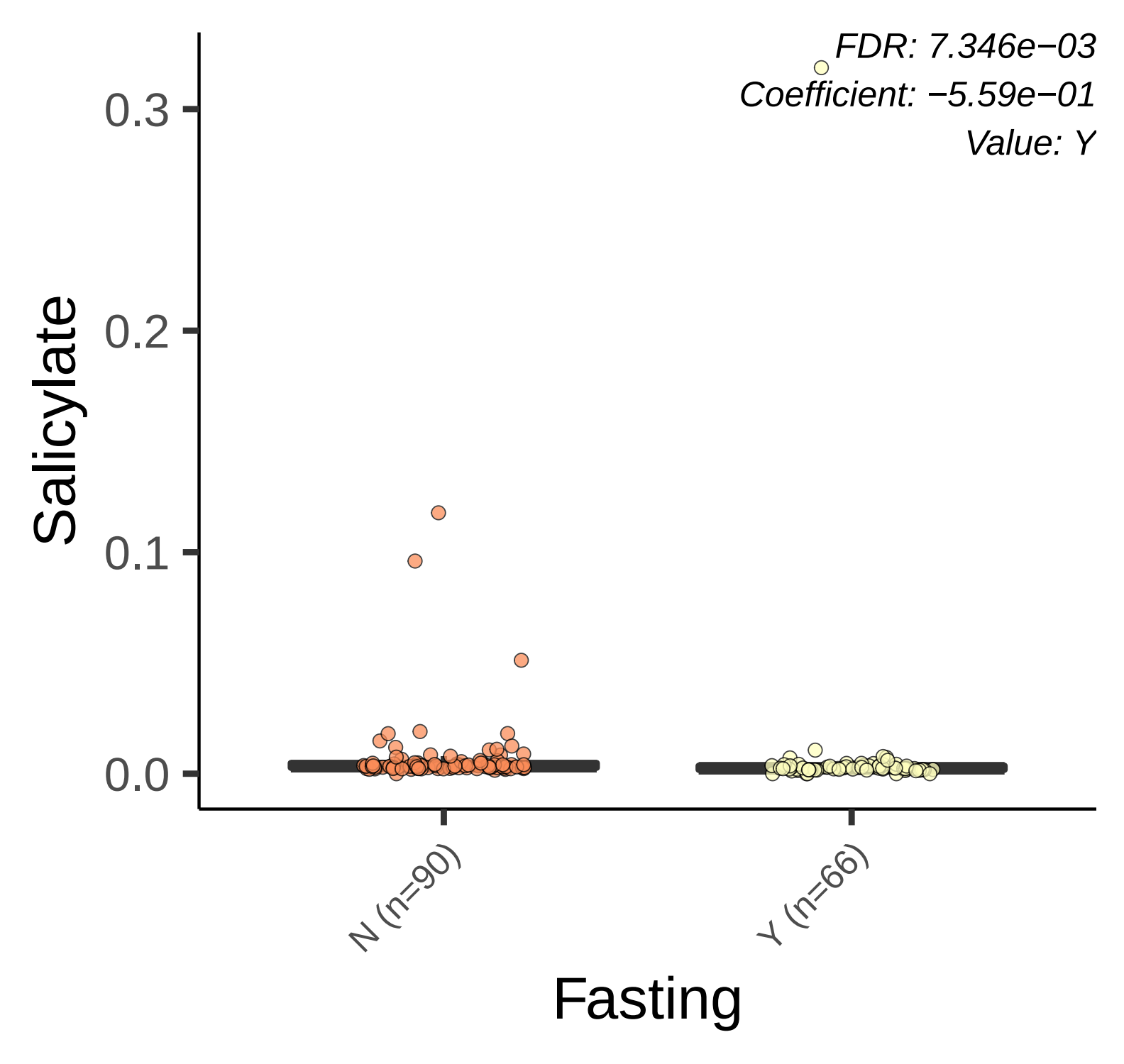

FDR: 2.627e−03
Coefficient: −1.10e+00
Value: Y
Acetaminophen
1.0
0.5
0.0
N (n=90)
Y (n=66)
Fasting

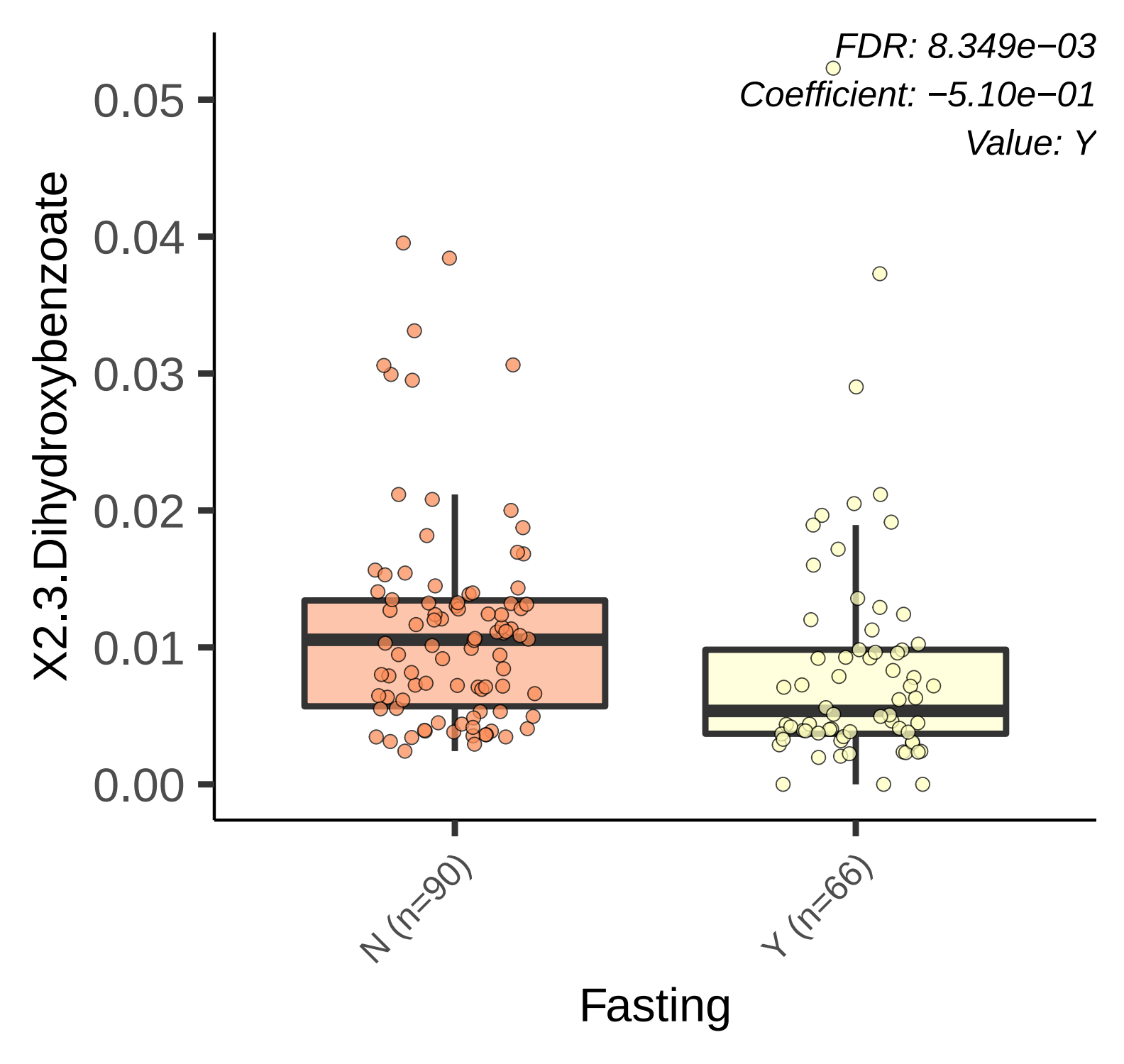

FDR: 2.715e−03
Coefficient: 5.54e−01
Value: Y
0.15
0.10
0.05
Acetoacetate
N (n=90)
Y (n=66)
Fasting

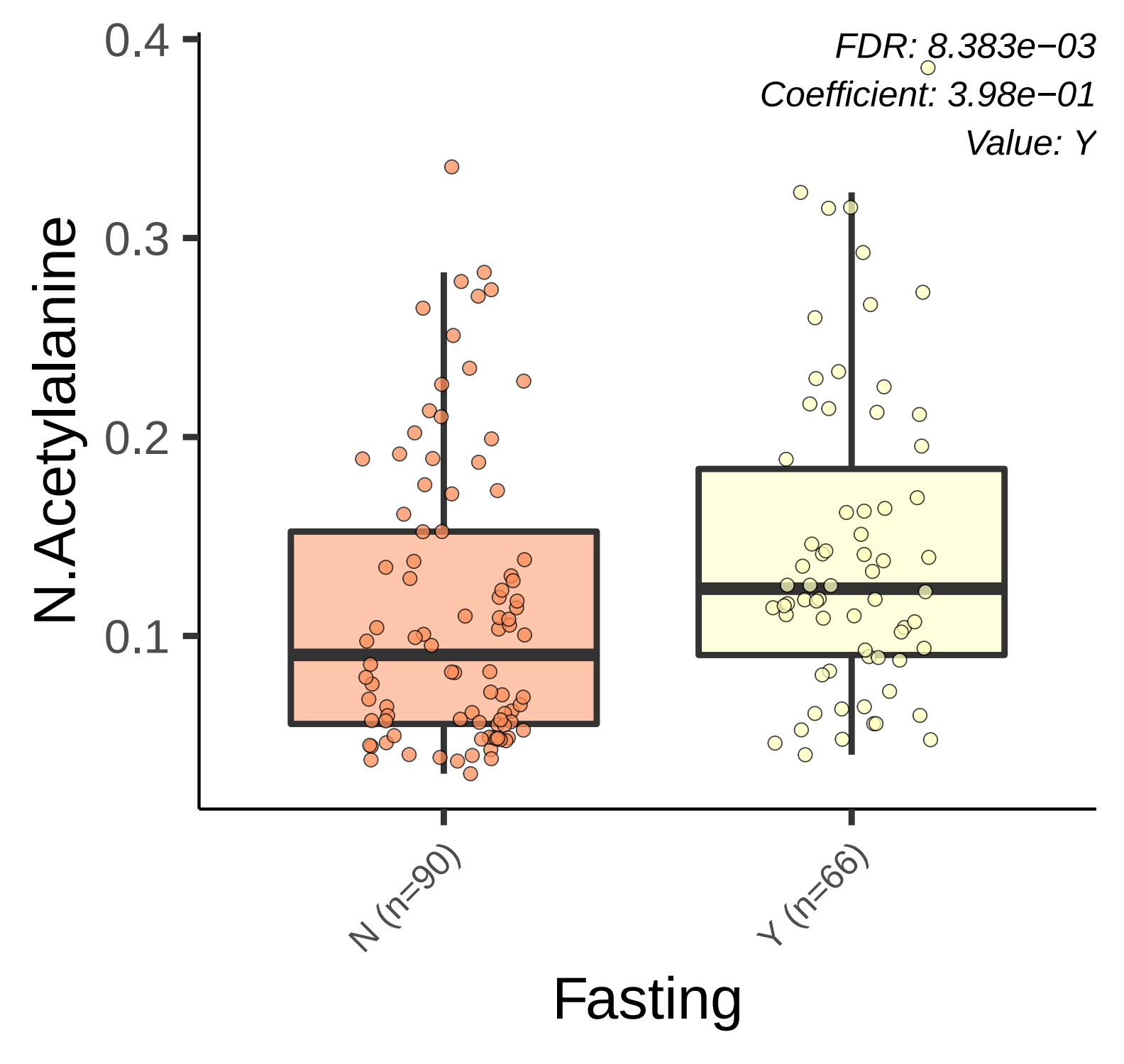

FDR: 4.619e−03
Coefficient: −4.63e−01
Value: Y
0.12
0.08
0.04
0.00
Indole.3.Acetate
N (n=90)
Y (n=66)
Fasting

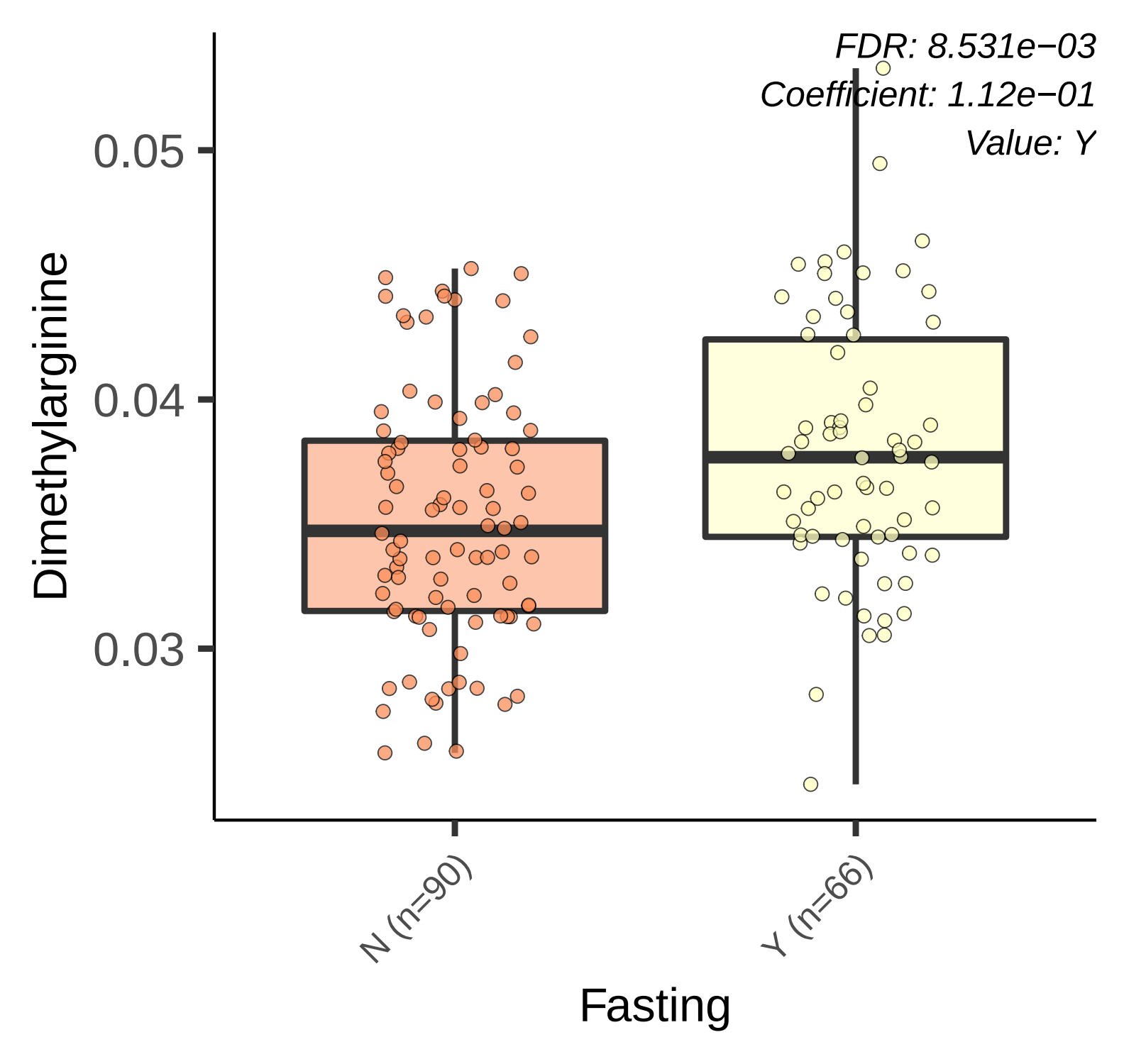

FDR: 6.000e−03
Coefficient: 2.70e−01
Value: Y
0.16
0.12
0.08
0.04
Glycerol
N (n=90)
Y (n=66)
Fasting

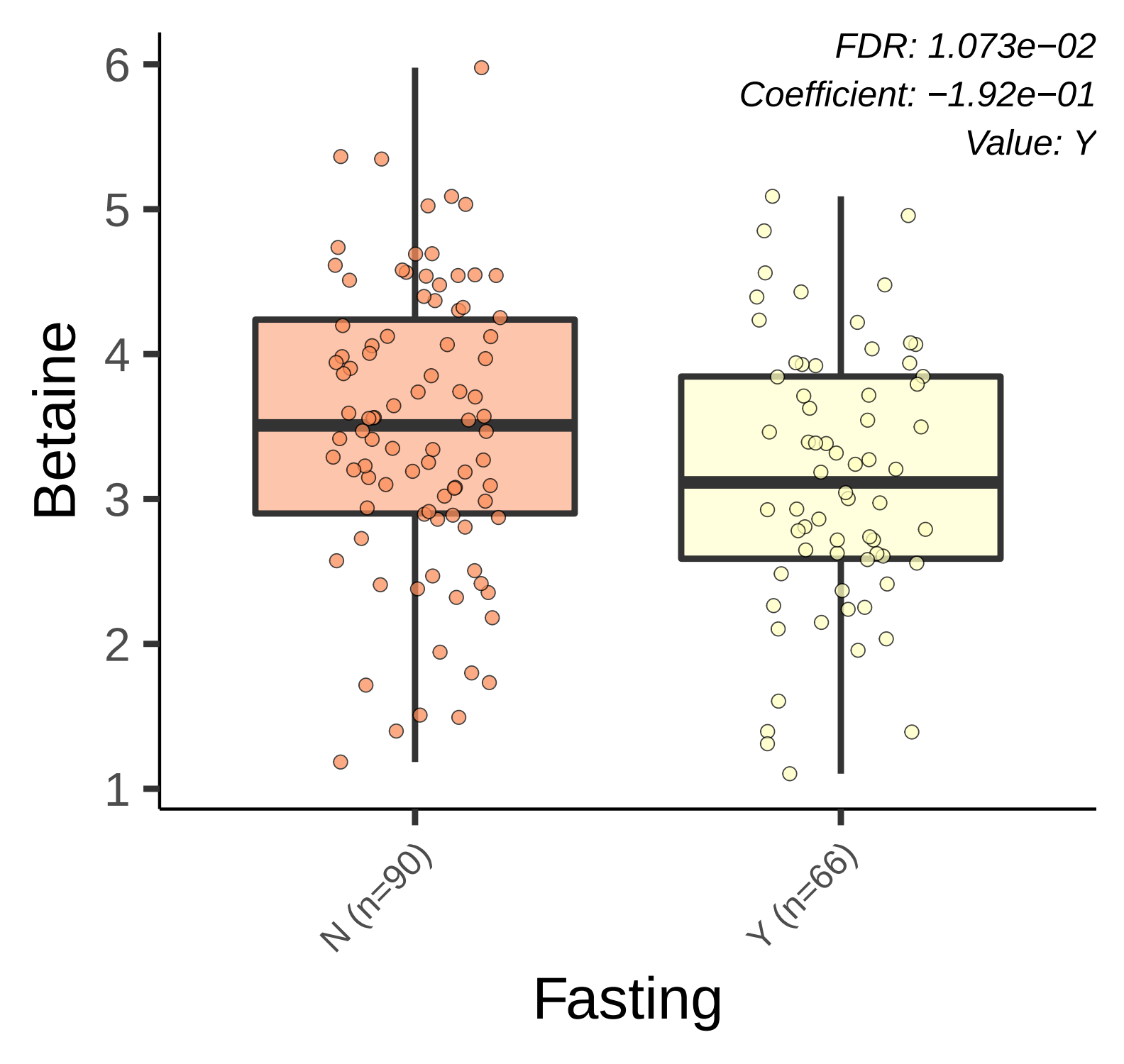

FDR: 7.137e−03
Coefficient: −7.97e−01
Value: Y
Glycocholate
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

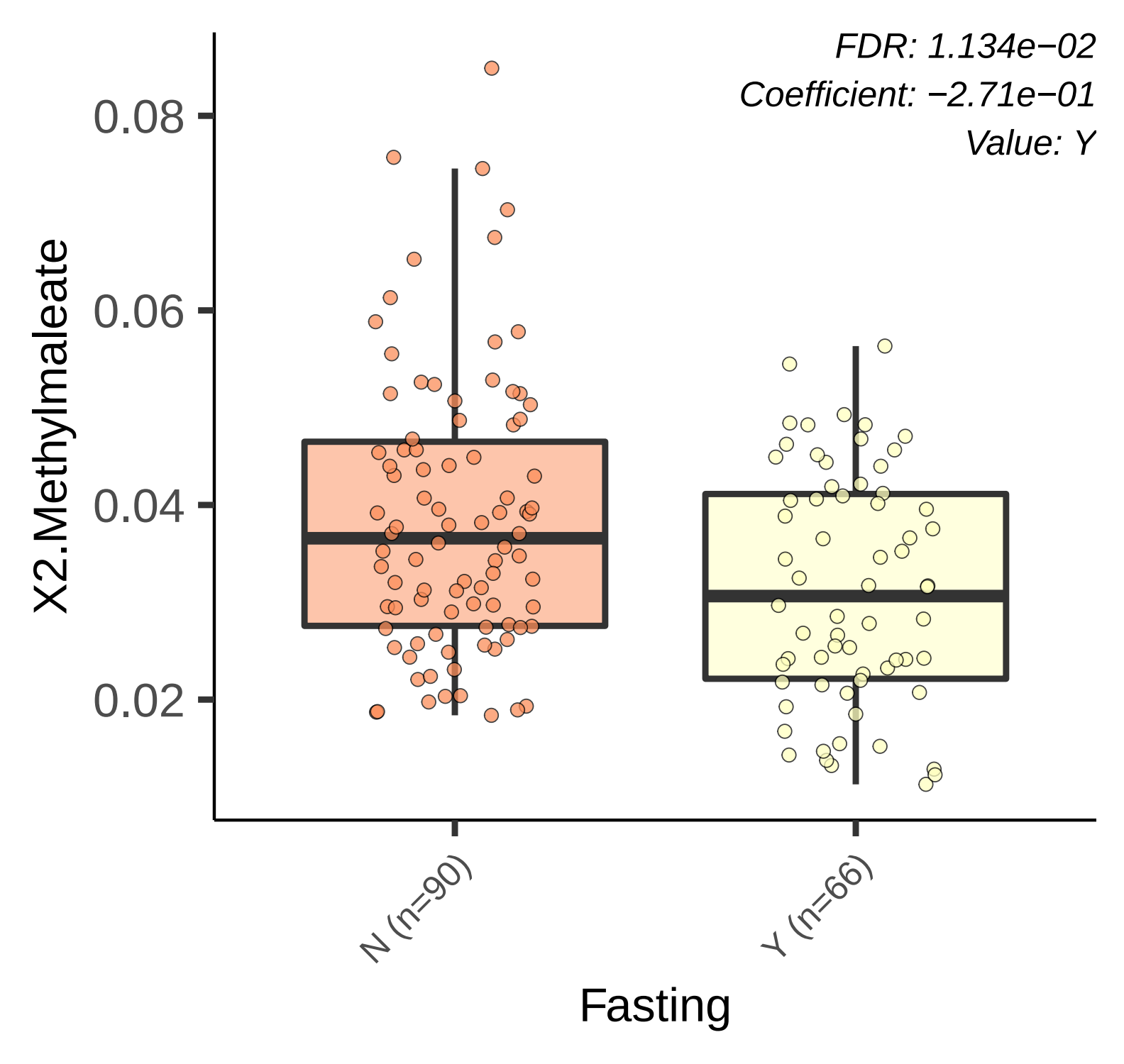

FDR: 7.346e−03
Coefficient: −5.59e−01
Value: Y
Salicylate
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

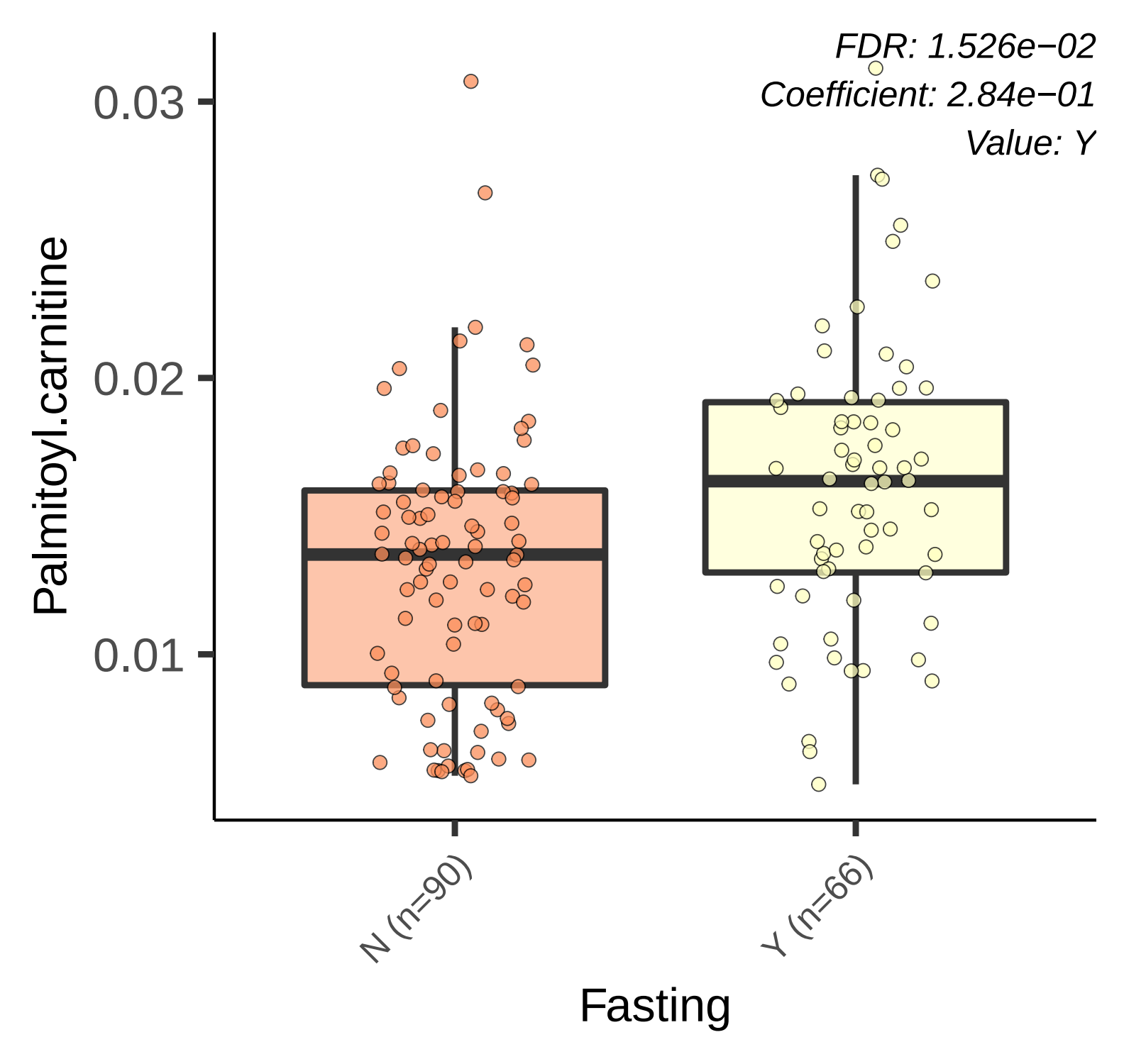

FDR: 8.349e−03
Coefficient: −5.10e−01
Value: Y
X2.3.Dihydroxybenzoate
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

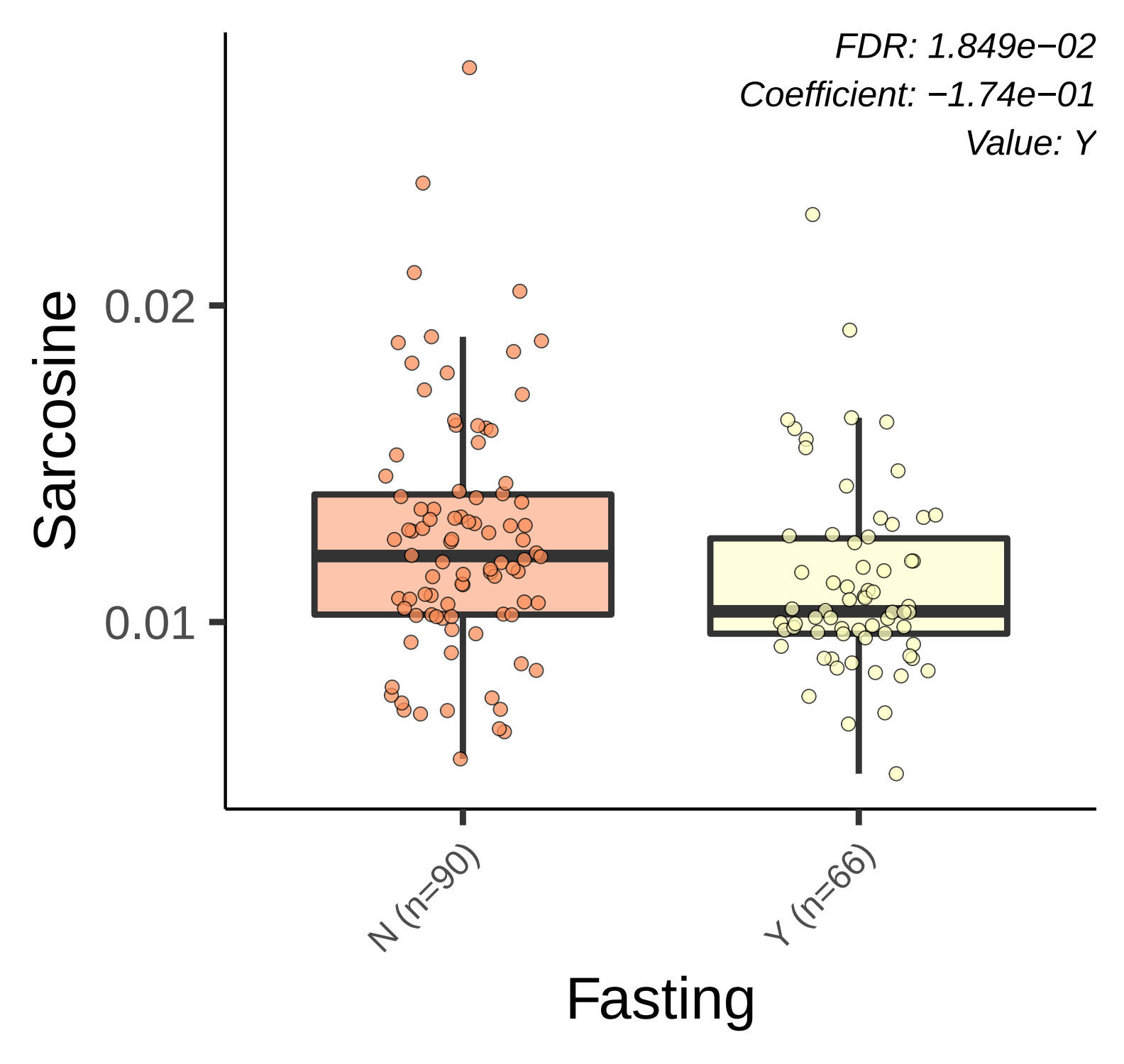

FDR: 8.383e−03
Coefficient: 3.98e−01
Value: Y
N.Acetylalanine
0.4
0.3
0.2
0.1
N (n=90)
Y (n=66)
Fasting

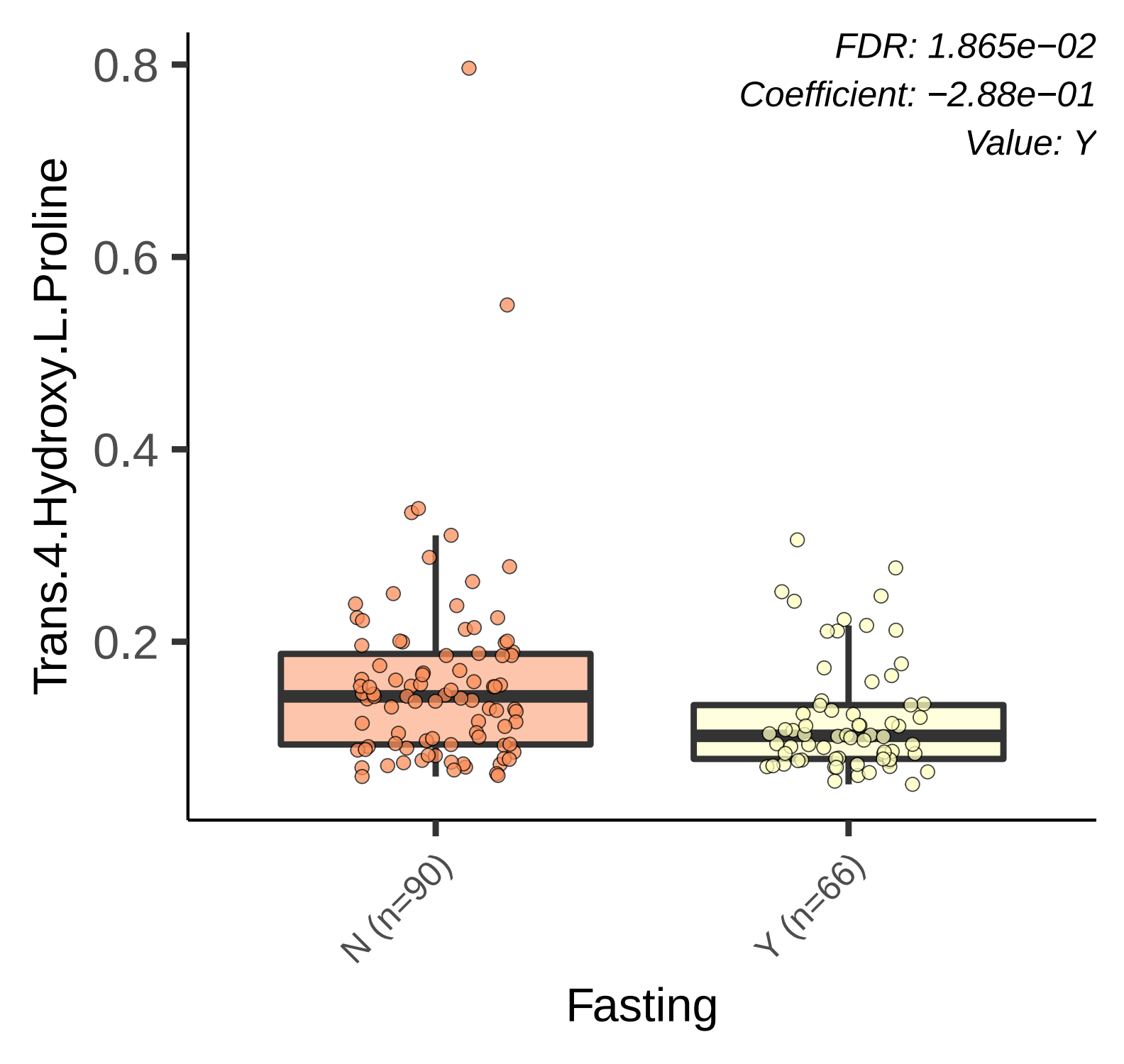

FDR: 8.531e−03
Coefficient: 1.12e−01
Value: Y
0.05
0.04
0.03
Dimethylarginine
N (n=90)
Y (n=66)
Fasting

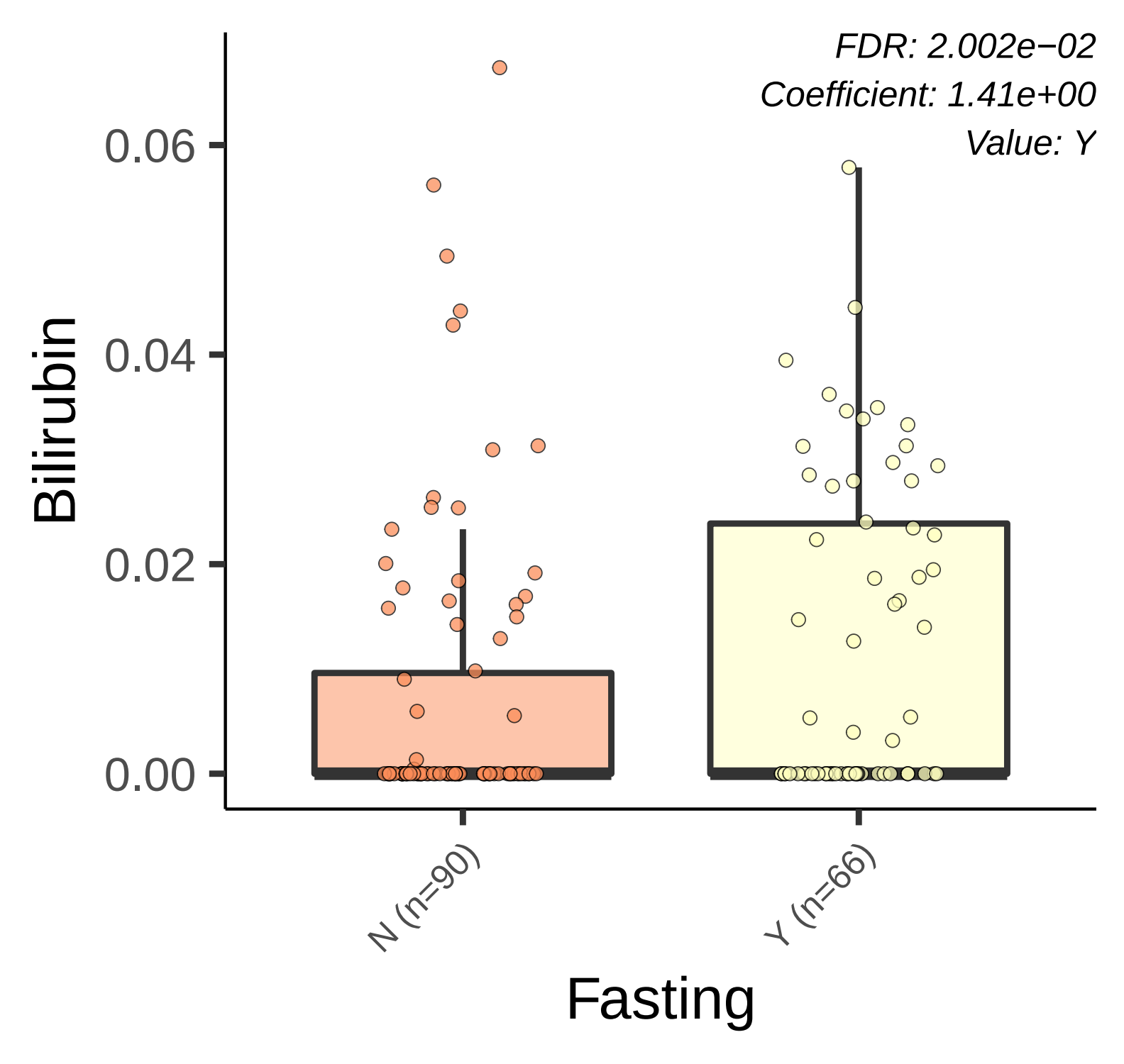

FDR: 1.073e−02
Coefficient: −1.92e−01
Value: Y
Betaine
6
5
4
3
2
1
N (n=90)
Y (n=66)
Fasting

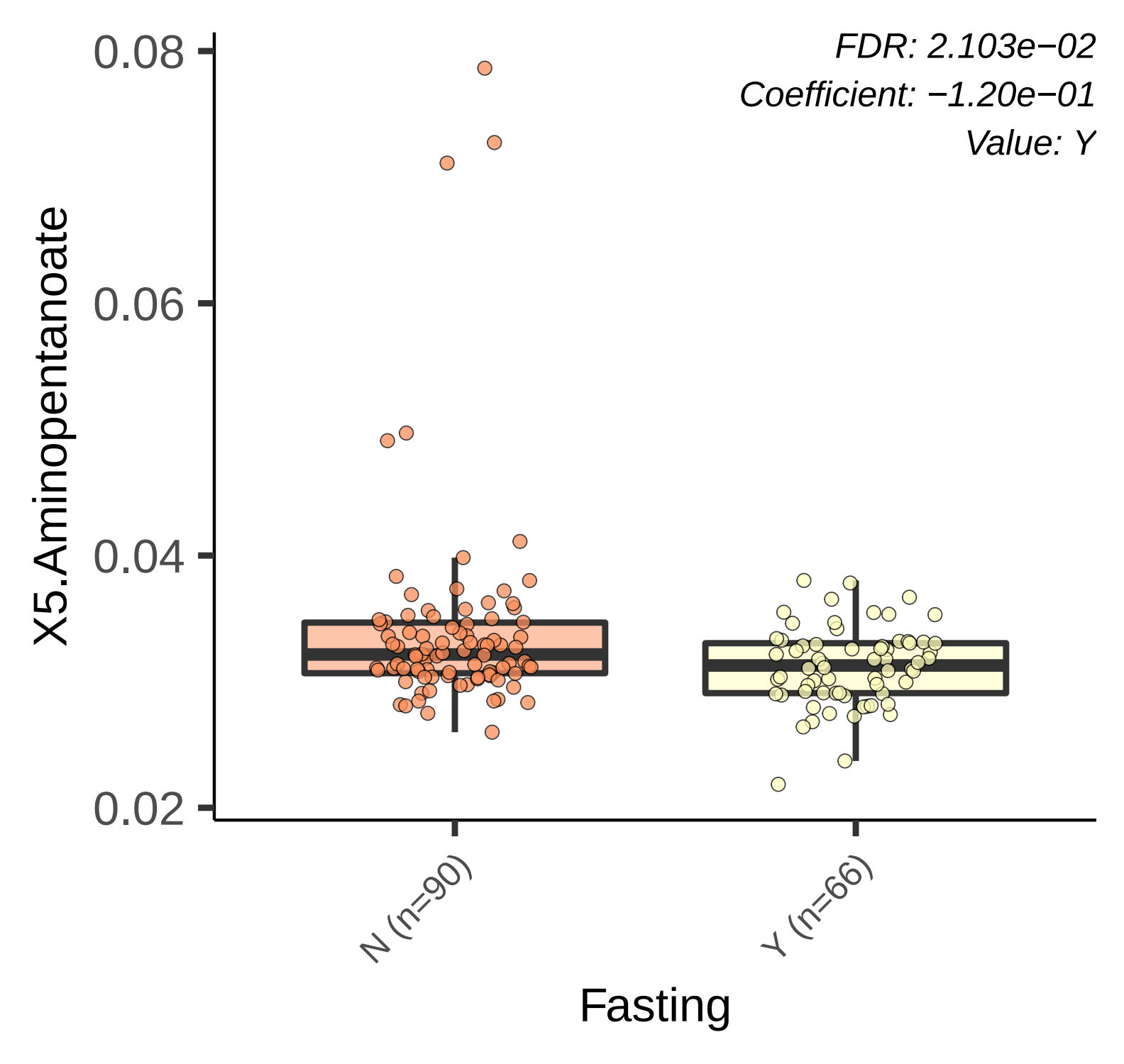

FDR: 1.134e−02
Coefficient: −2.71e−01
Value: Y
X2.Methylmaleate
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

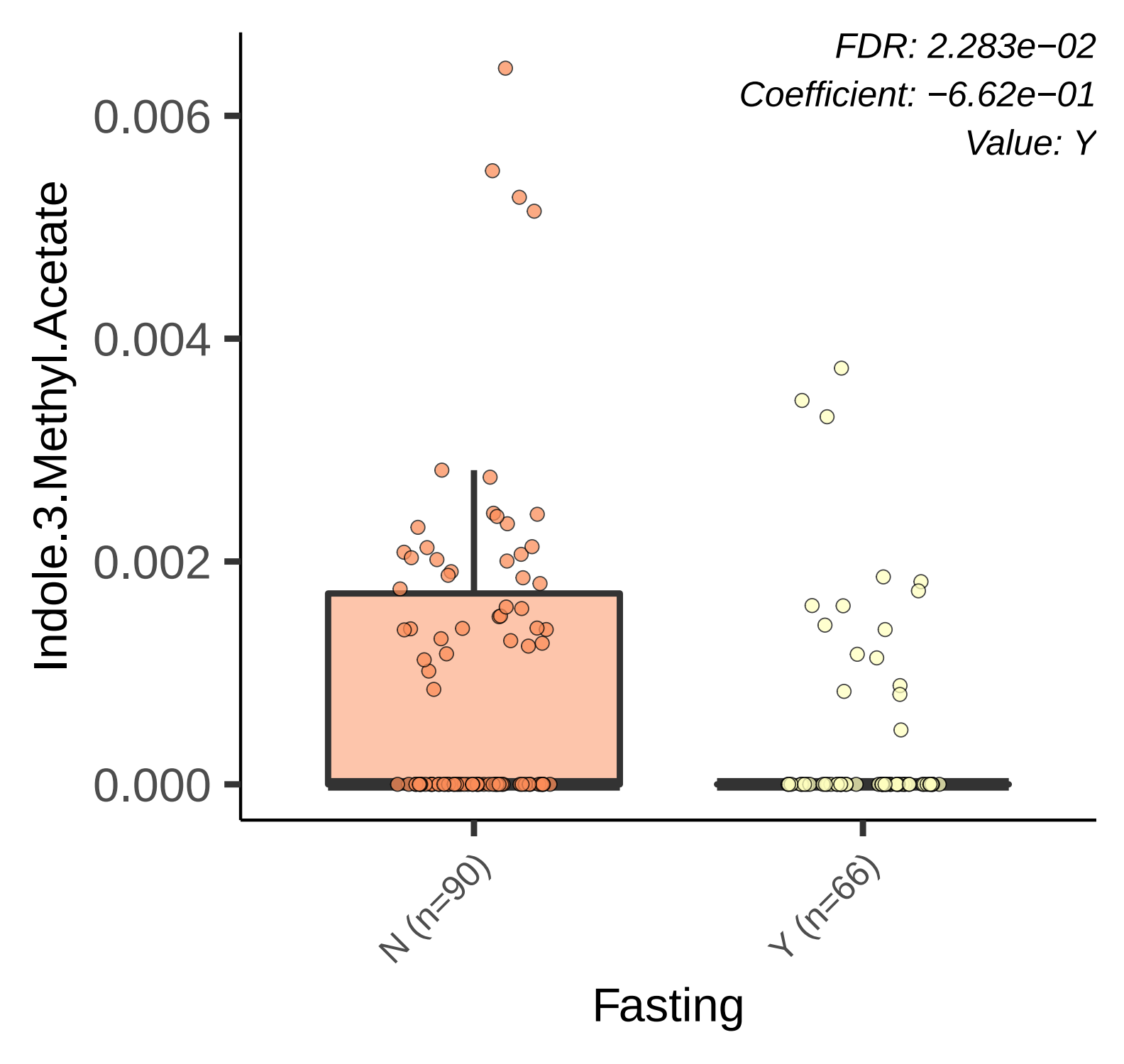

FDR: 1.526e−02
Coefficient: 2.84e−01
Value: Y
0.03
0.02
0.01
Palmitoyl.carnitine
N (n=90)
Y (n=66)
Fasting

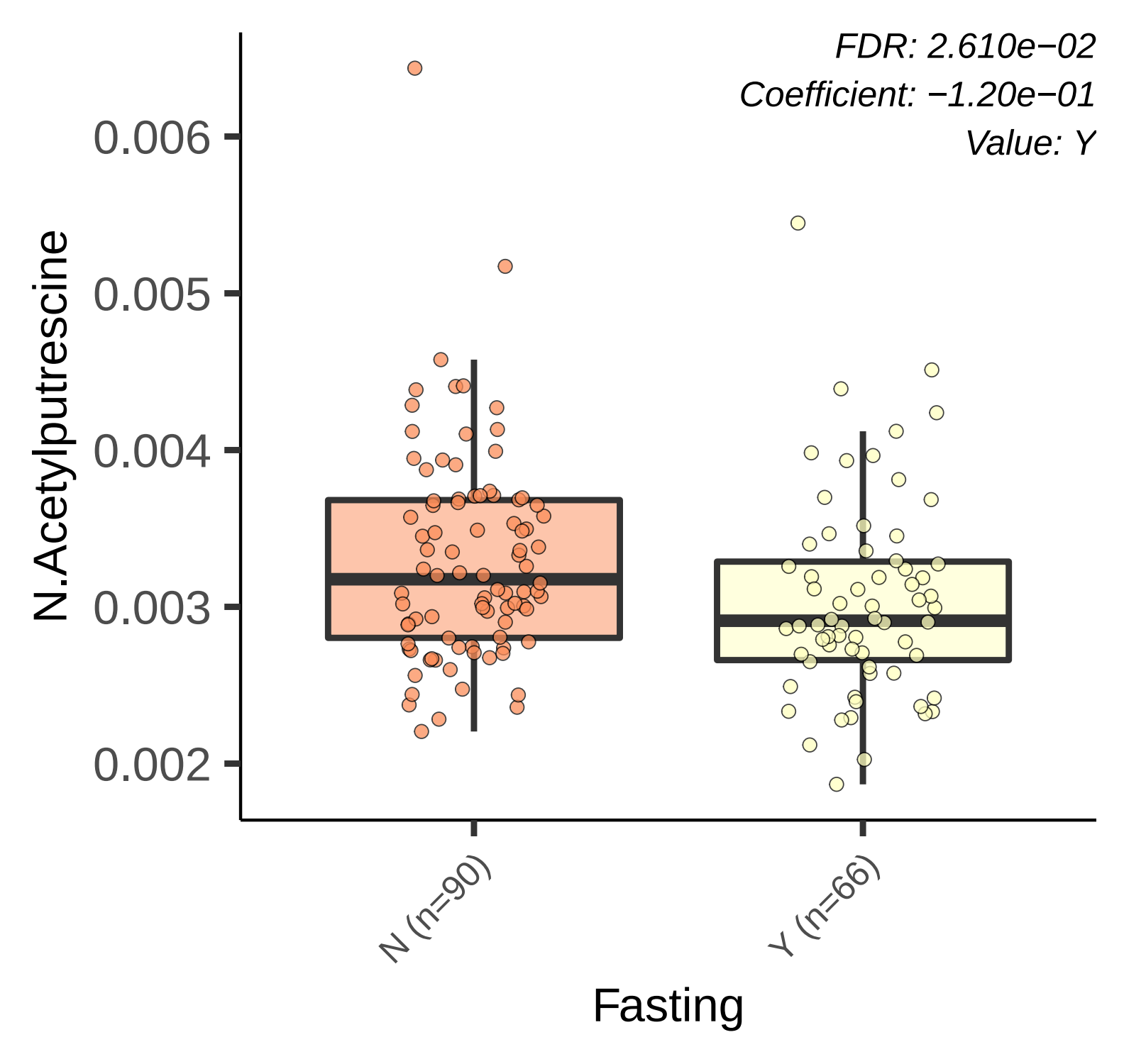

FDR: 1.849e−02
Coefficient: −1.74e−01
Value: Y
Sarcosine
0.02
0.01
N (n=90)
Y (n=66)
Fasting

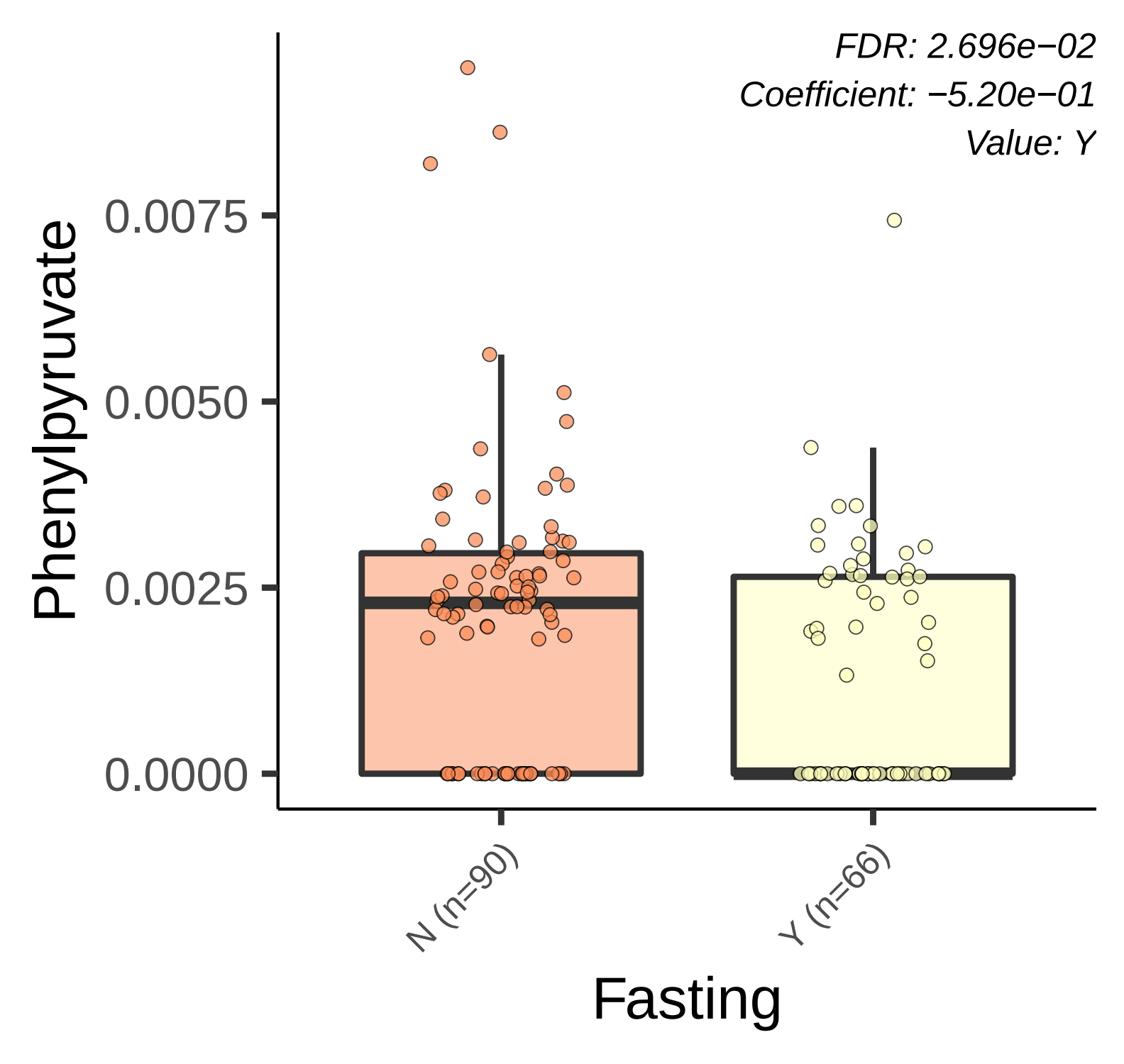

FDR: 1.865e−02
Coefficient: −2.88e−01
Value: Y
Trans.4.Hydroxy.L.Proline
0.8
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

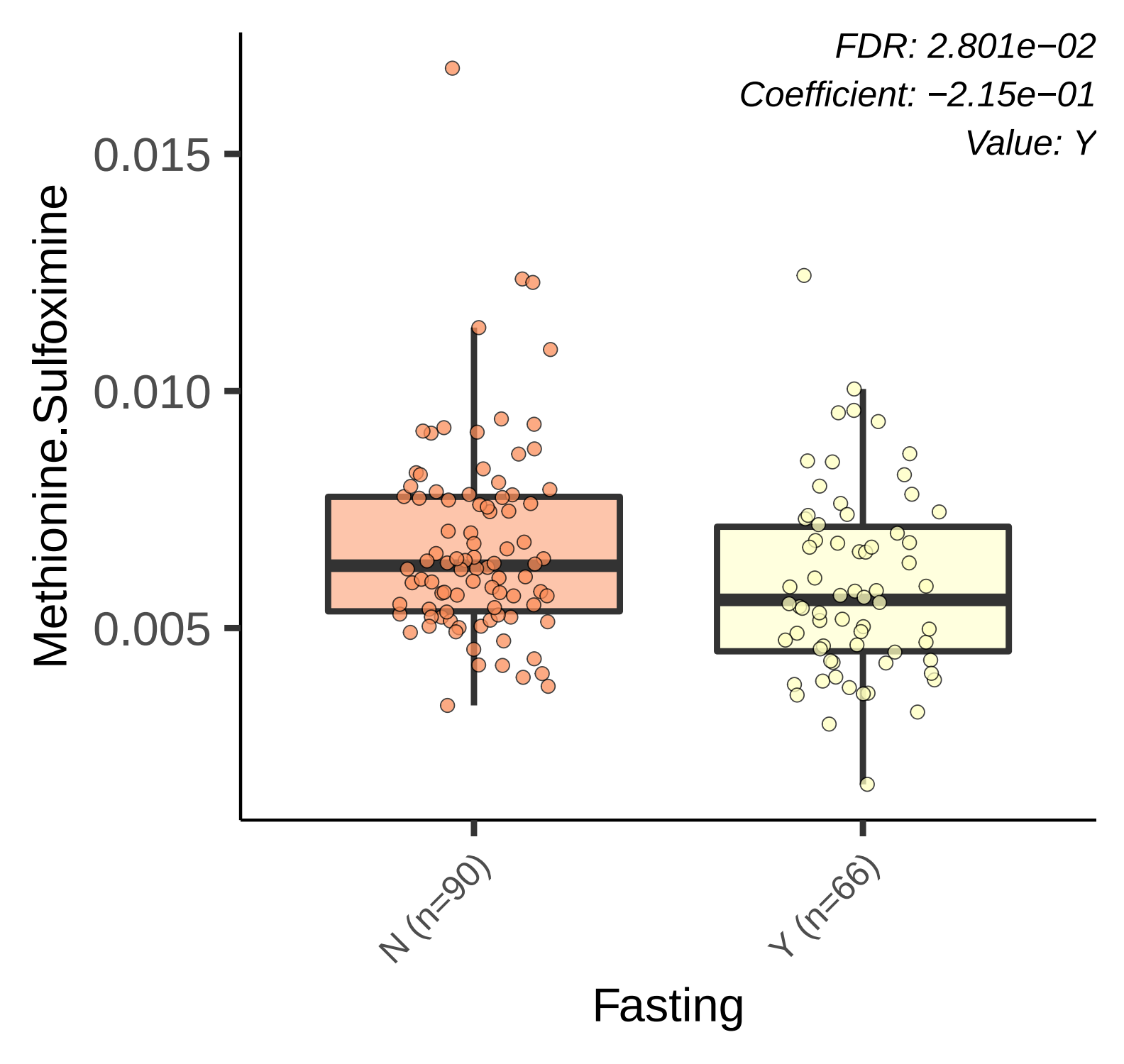

FDR: 2.002e−02
Coefficient: 1.41e+00
Value: Y
Bilirubin
0.06
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting

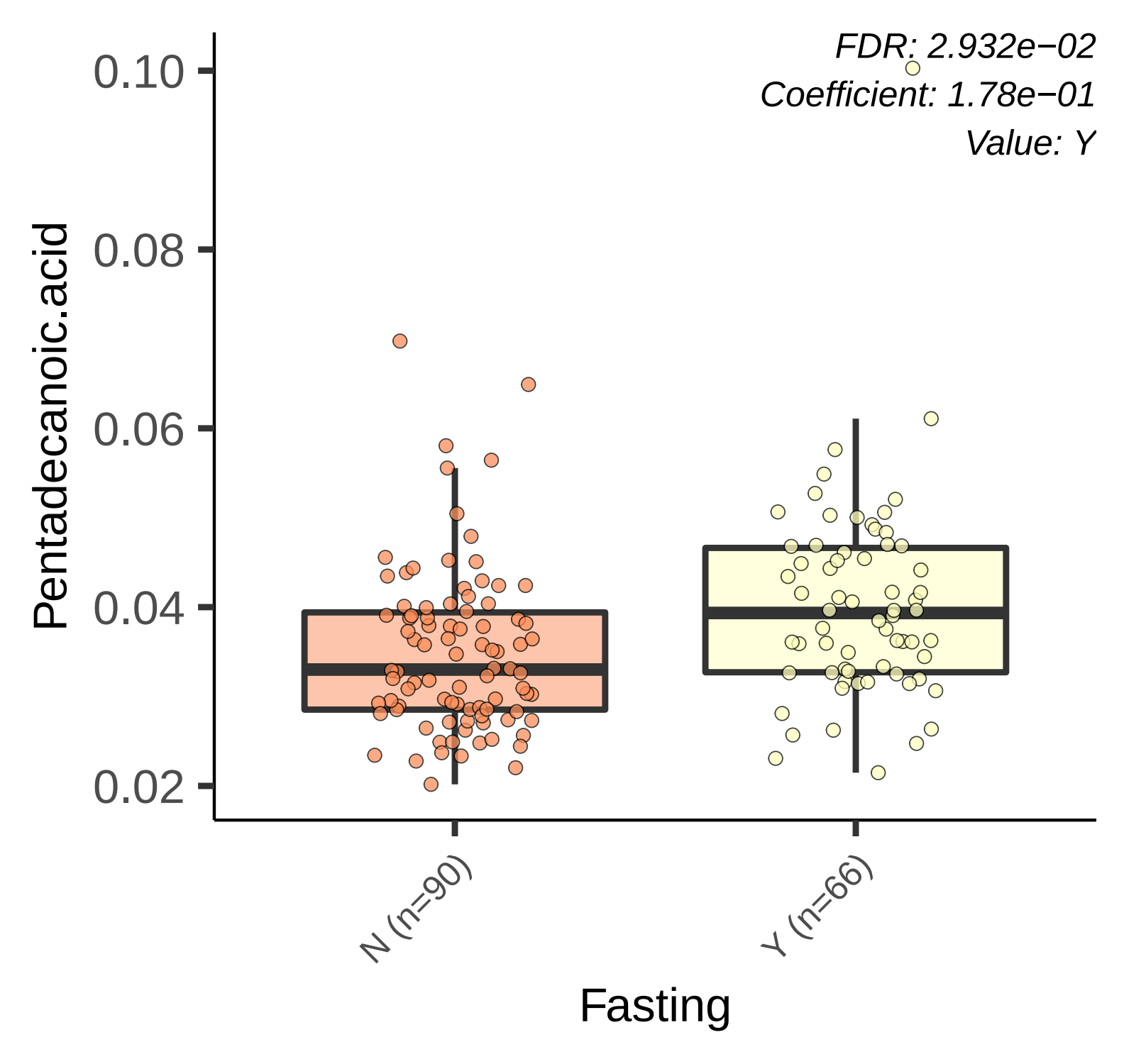

FDR: 2.103e−02
Coefficient: −1.20e−01
Value: Y
X5.Aminopentanoate
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

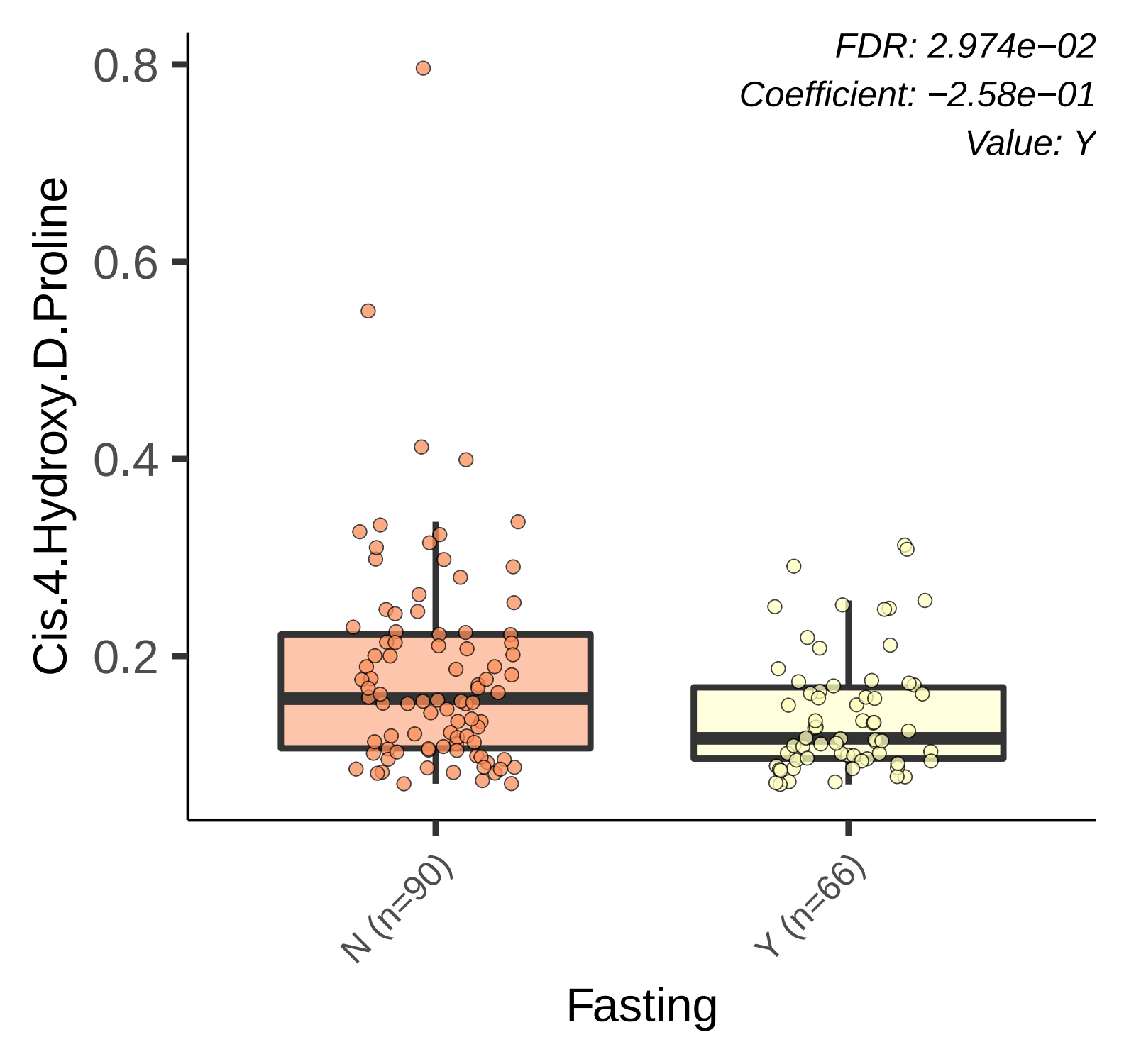

FDR: 2.283e−02
Coefficient: −6.62e−01
Value: Y
Indole.3.Methyl.Acetate
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

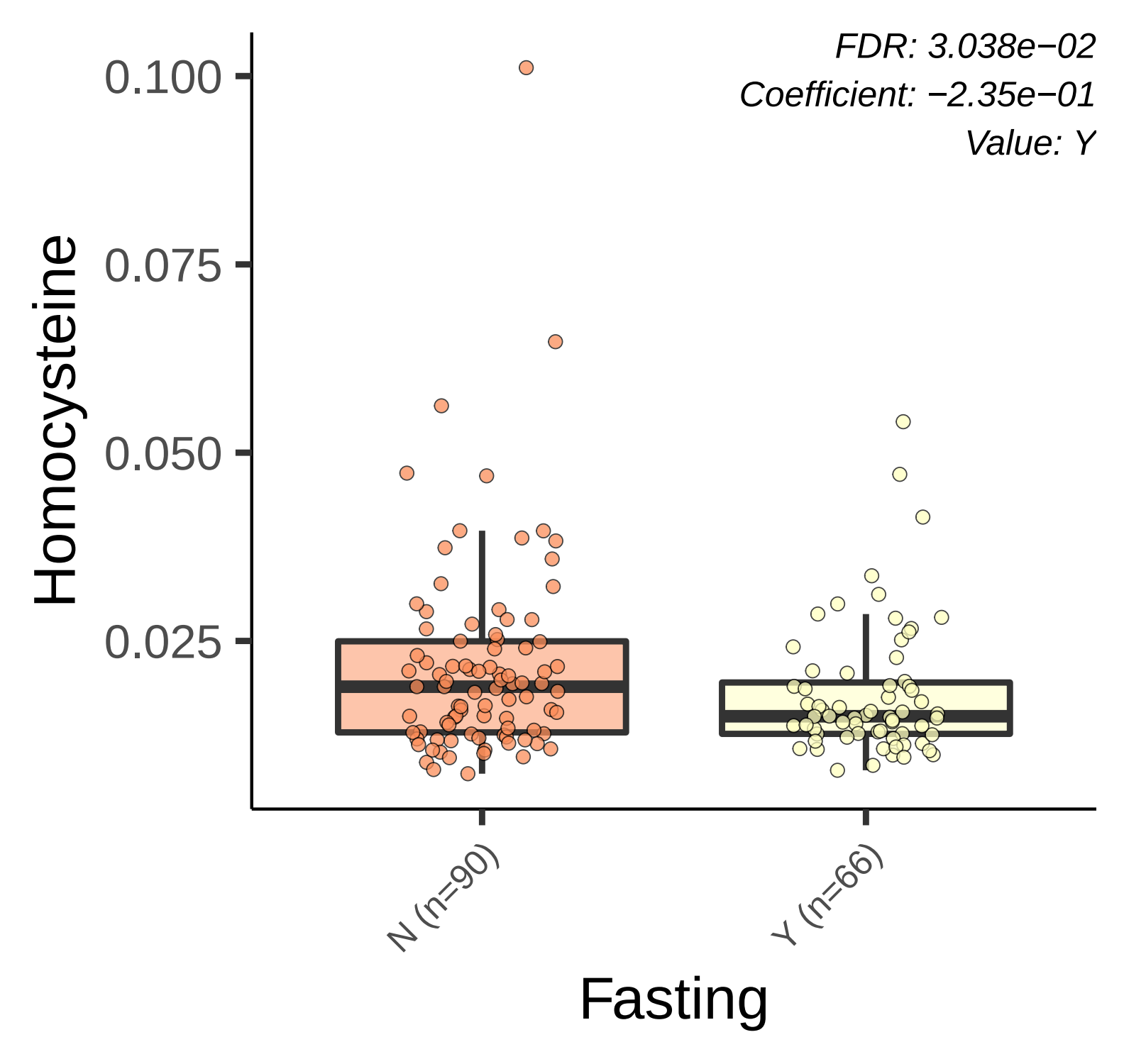

FDR: 2.610e−02
Coefficient: −1.20e−01
Value: Y
N.Acetylputrescine
0.006
0.005
0.004
0.003
0.002
N (n=90)
Y (n=66)
Fasting

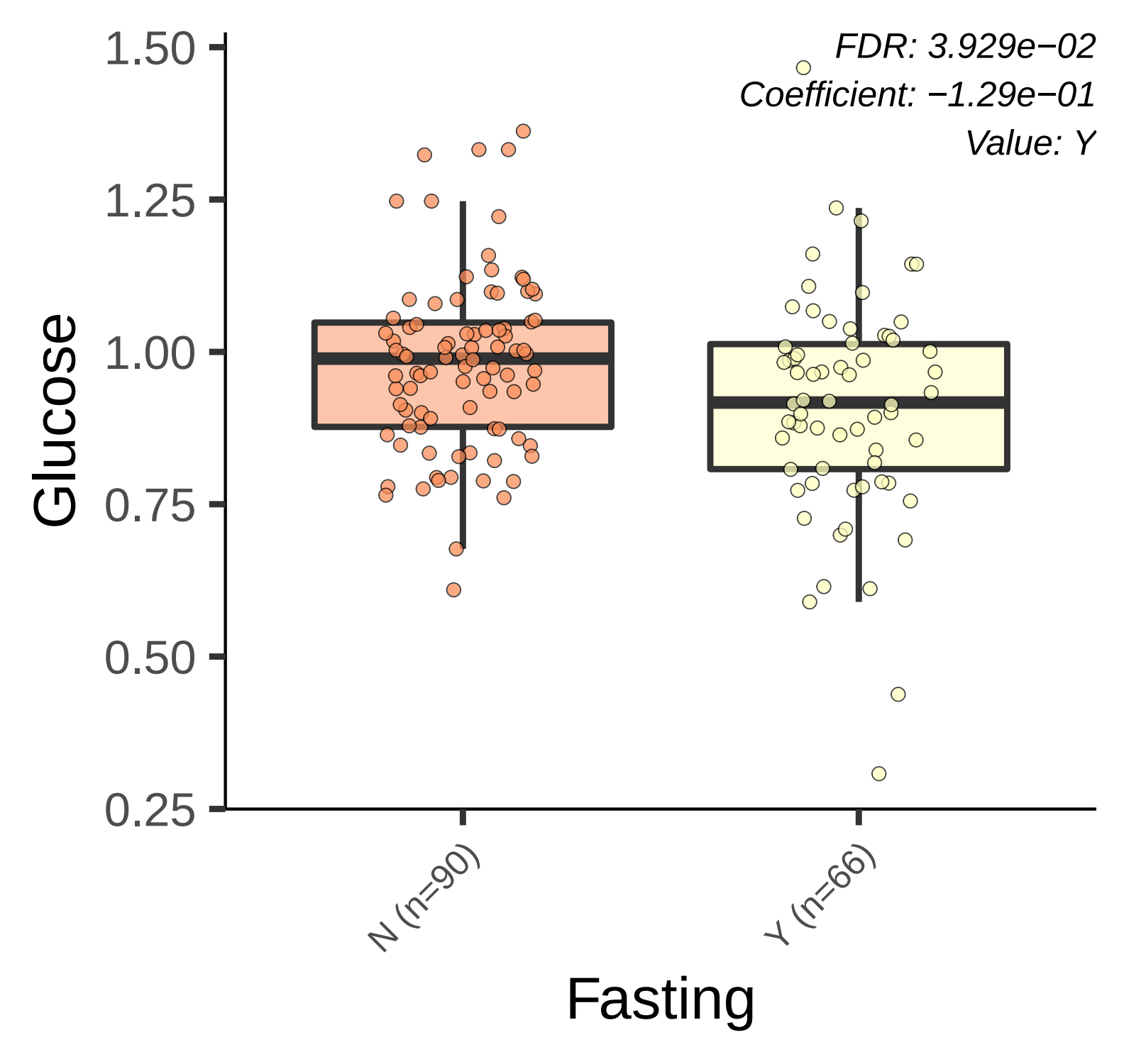

FDR: 2.696e−02
Coefficient: −5.20e−01
Value: Y
Phenylpyruvate
0.0075
0.0050
0.0025
0.0000
N (n=90)
Y (n=66)
Fasting

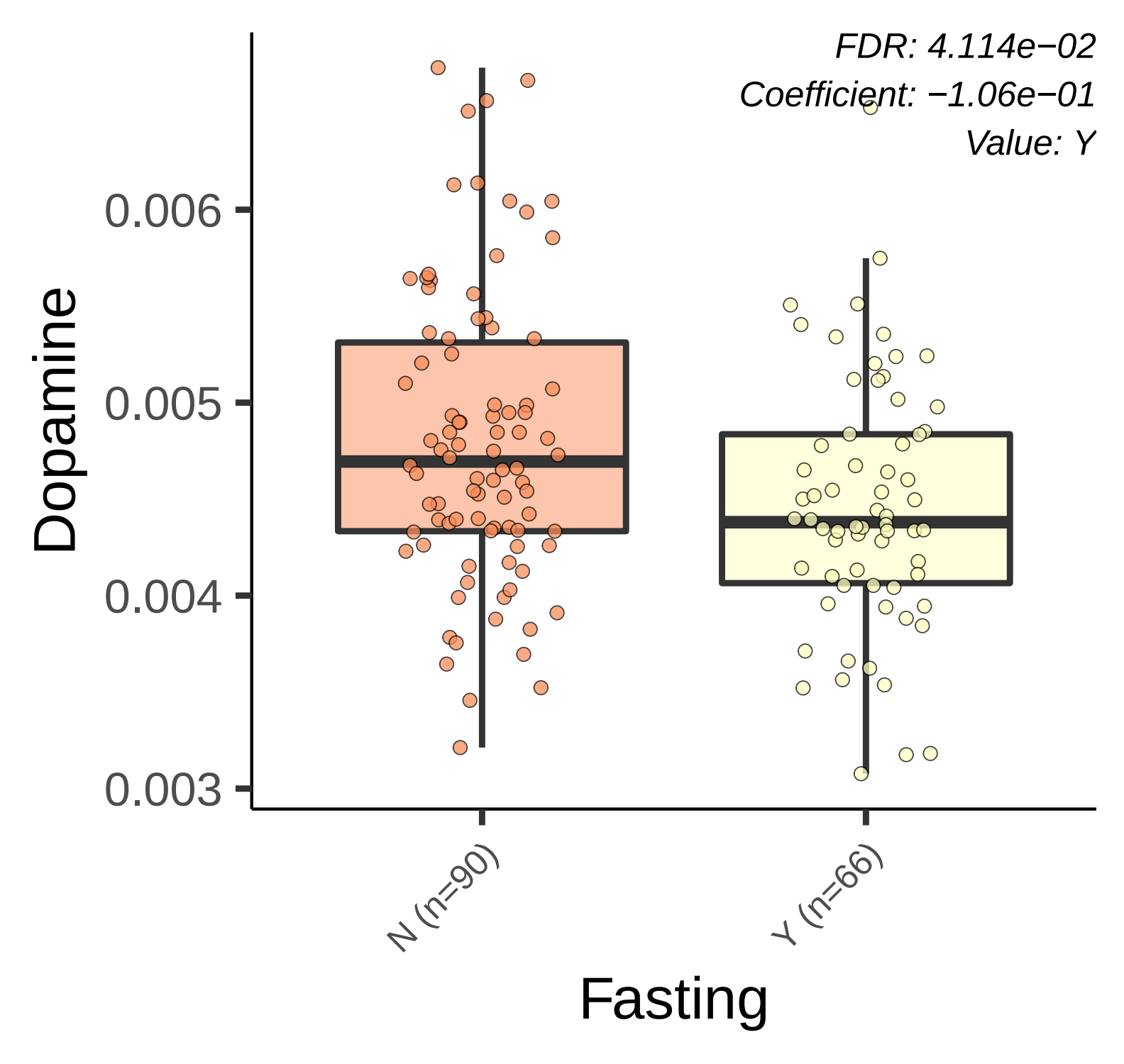

FDR: 2.801e−02
Coefficient: −2.15e−01
Value: Y
Methionine.Sulfoximine
0.015
0.010
0.005
N (n=90)
Y (n=66)
Fasting

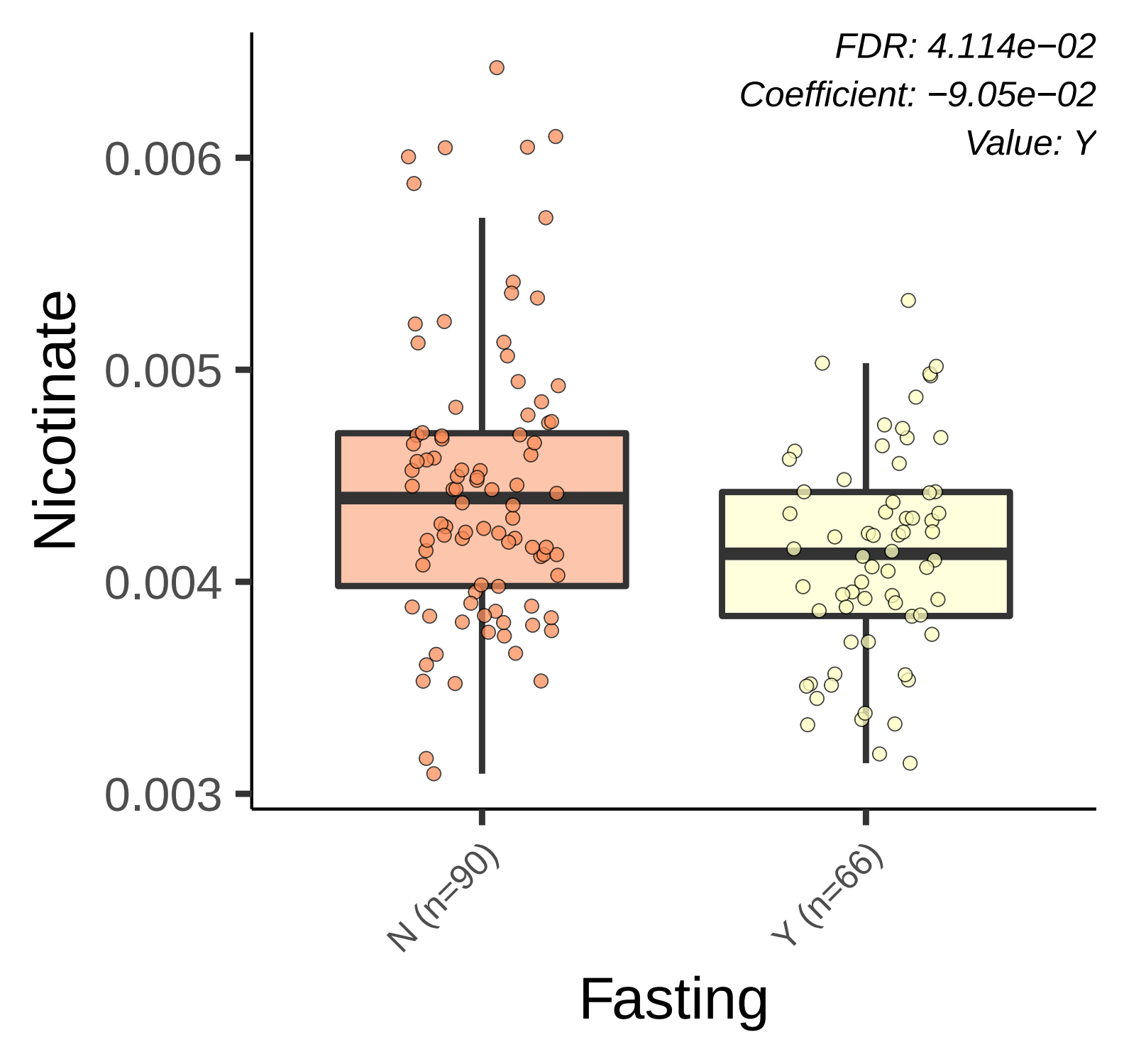

FDR: 2.932e−02
Coefficient: 1.78e−01
Value: Y
Pentadecanoic.acid
0.10
0.08
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

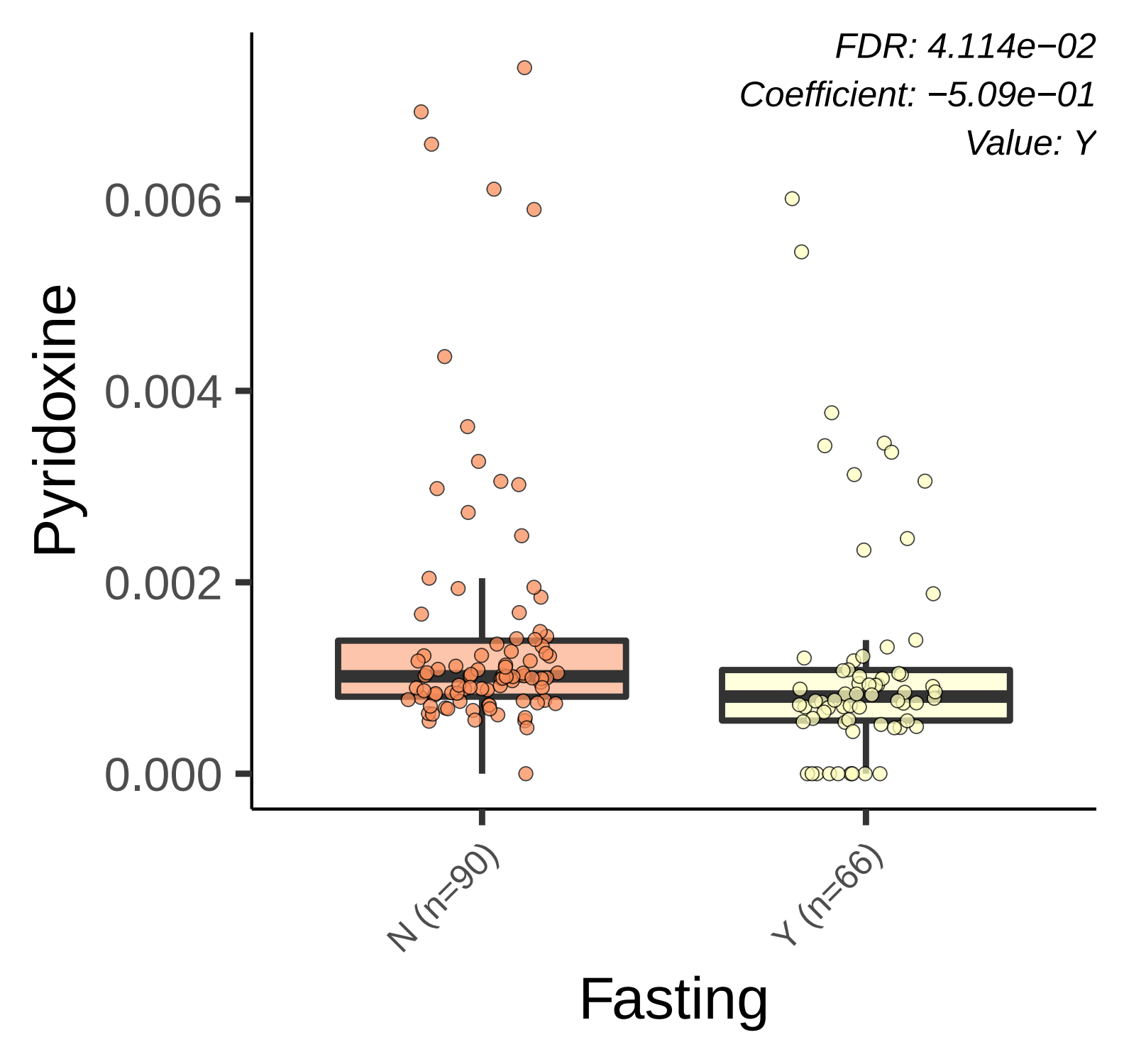

FDR: 2.974e−02
Coefficient: −2.58e−01
Value: Y
Cis.4.Hydroxy.D.Proline
0.8
0.6
0.4
0.2
N (n=90)
Y (n=66)
Fasting

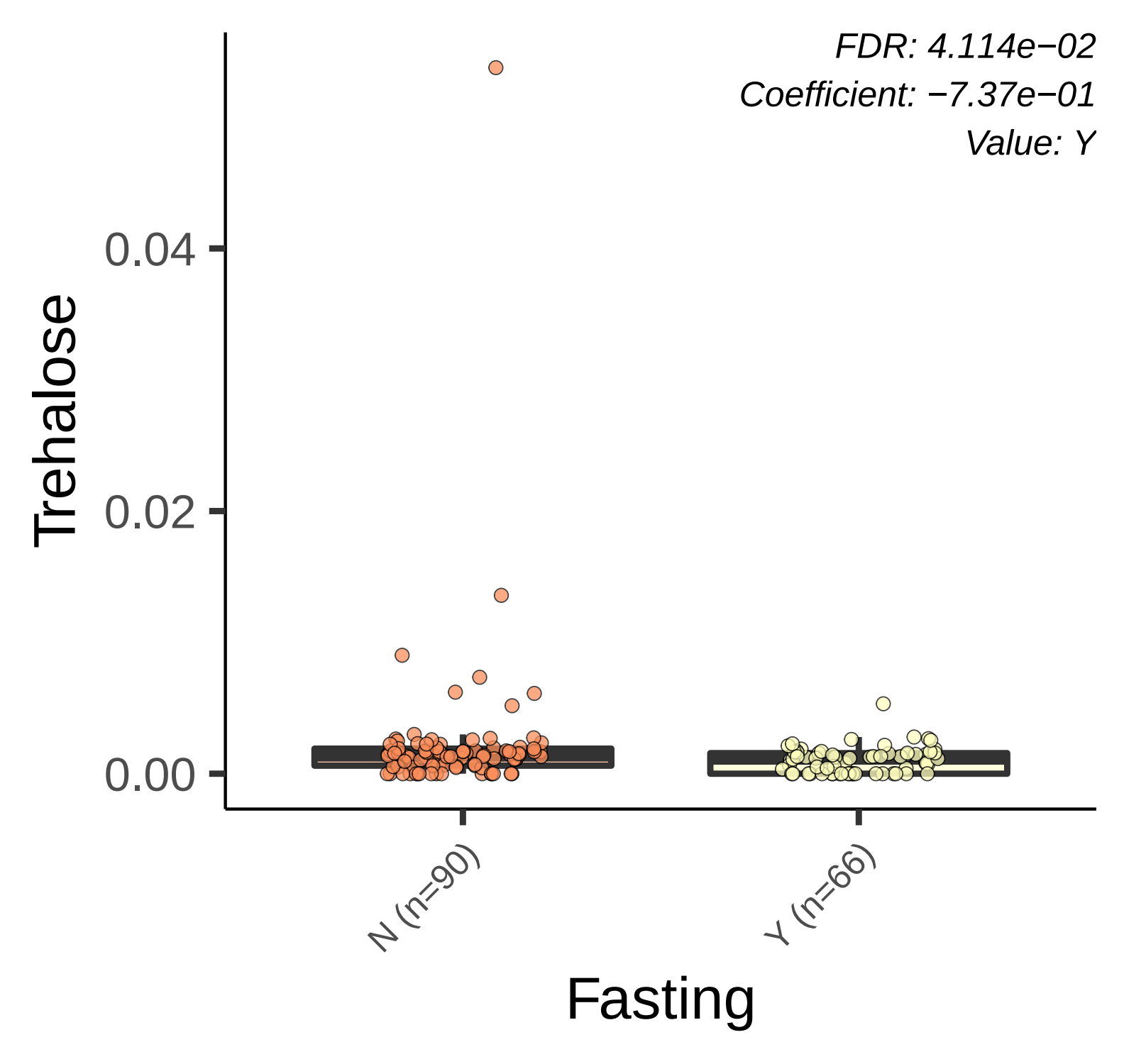

FDR: 3.038e−02
Coefficient: −2.35e−01
Value: Y
Homocysteine
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

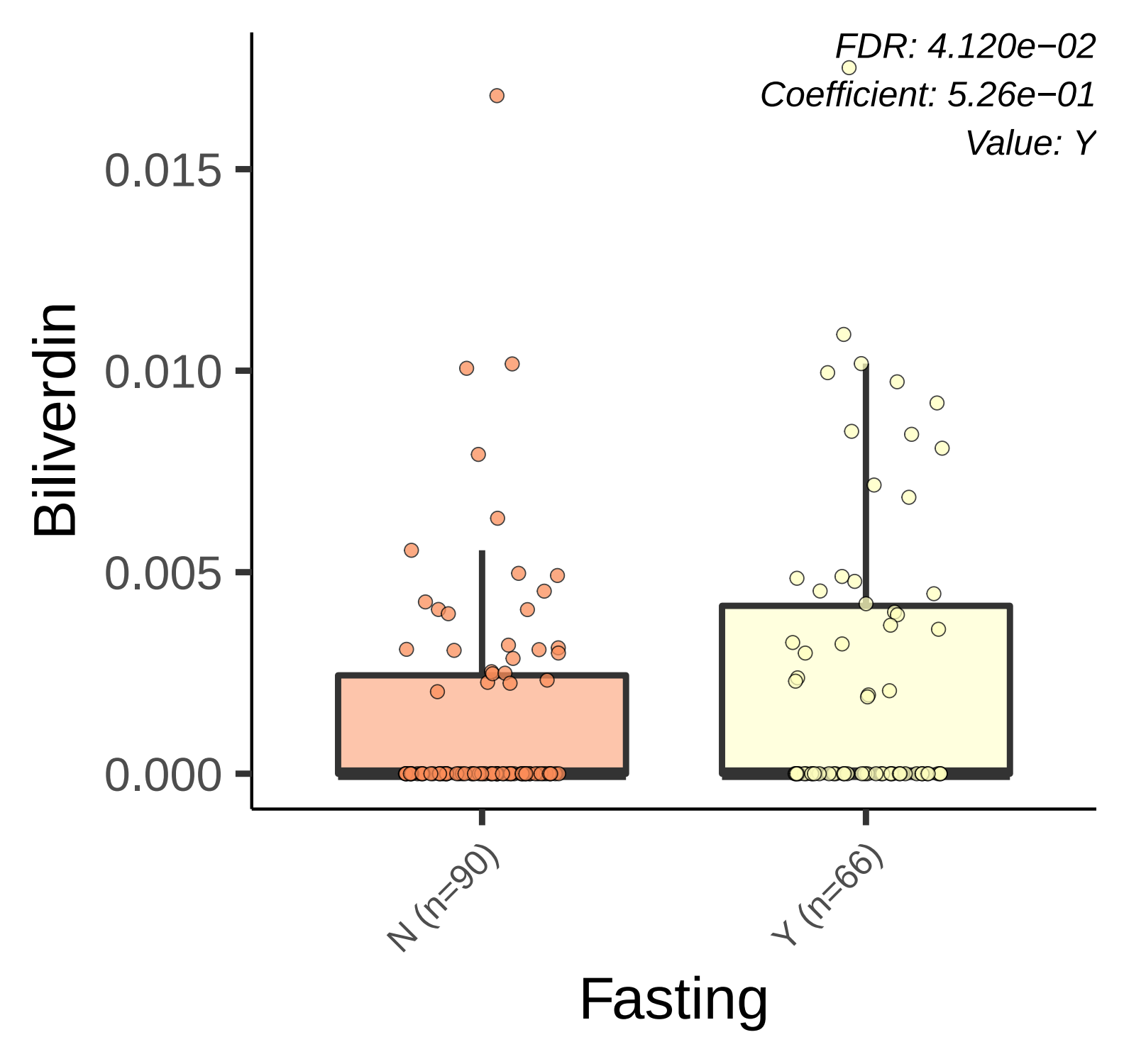

FDR: 3.929e−02
Coefficient: −1.29e−01
Value: Y
Glucose
1.50
1.25
1.00
0.75
0.50
0.25
N (n=90)
Y (n=66)
Fasting

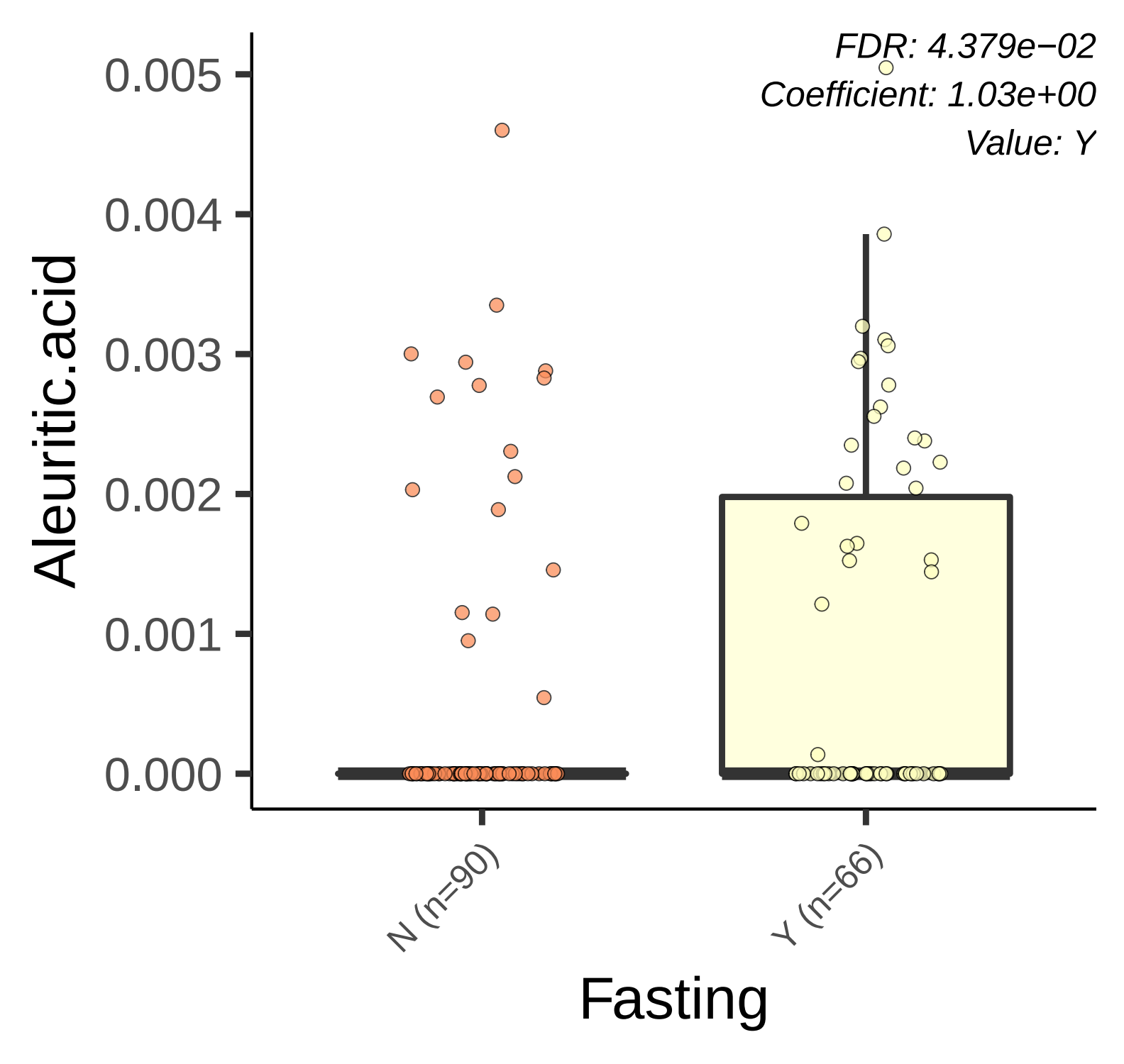

FDR: 4.114e−02
Coefficient: −1.06e−01
Value: Y
Dopamine
0.006
0.005
0.004
0.003
N (n=90)
Y (n=66)
Fasting

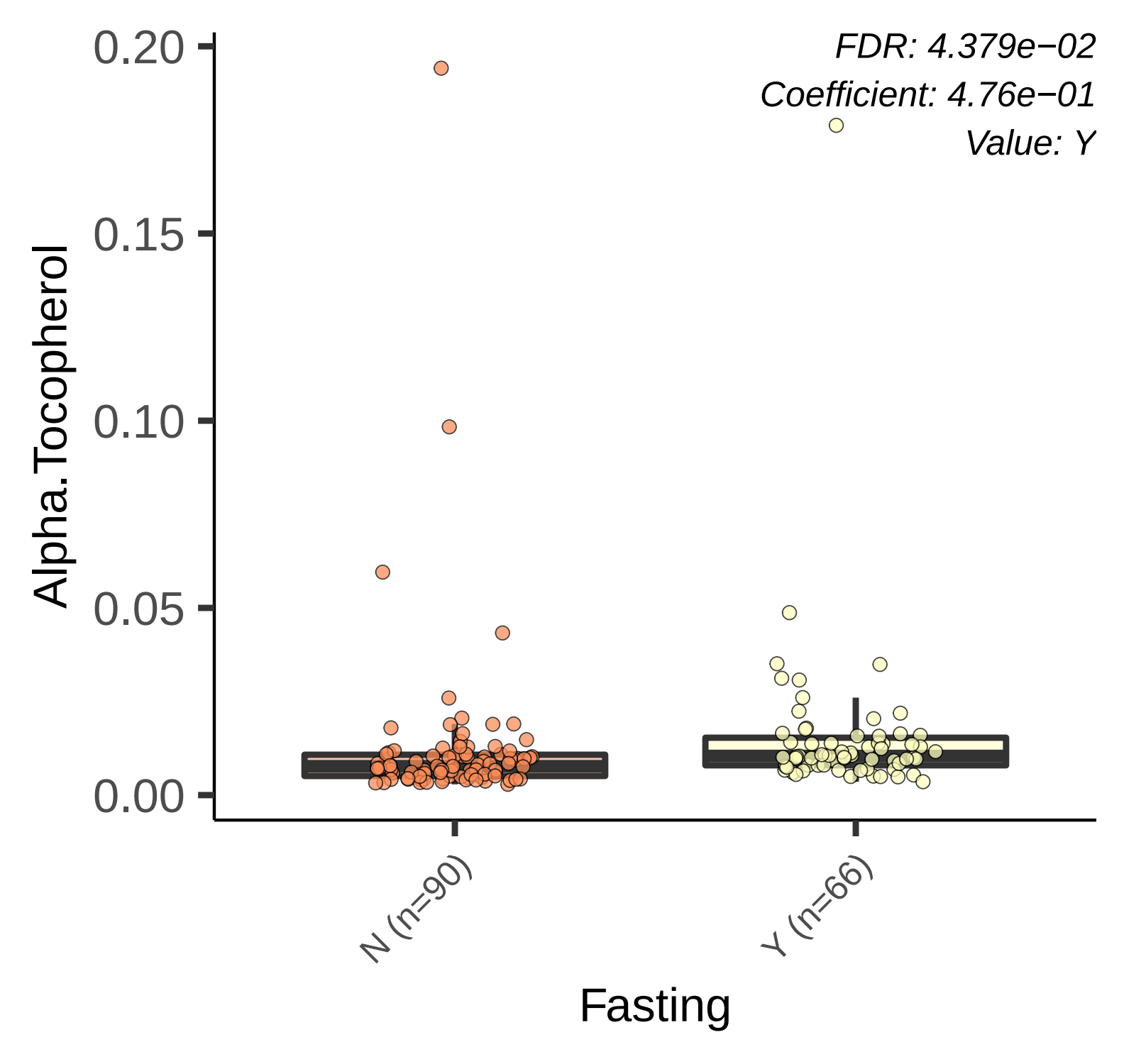

FDR: 4.114e−02
Coefficient: −9.05e−02
Value: Y
Nicotinate
0.006
0.005
0.004
0.003
N (n=90)
Y (n=66)
Fasting

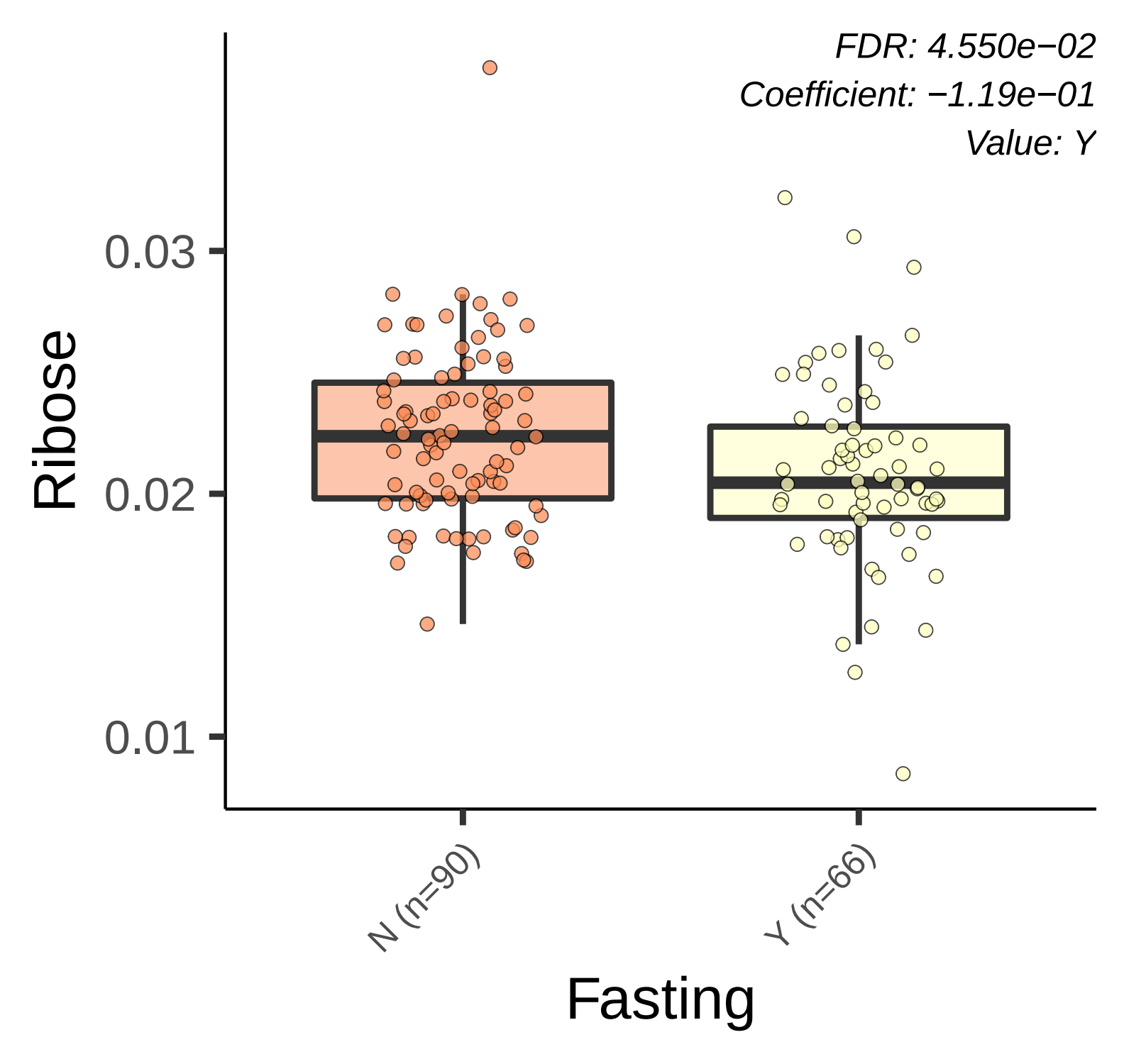

FDR: 4.114e−02
Coefficient: −5.09e−01
Value: Y
Pyridoxine
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

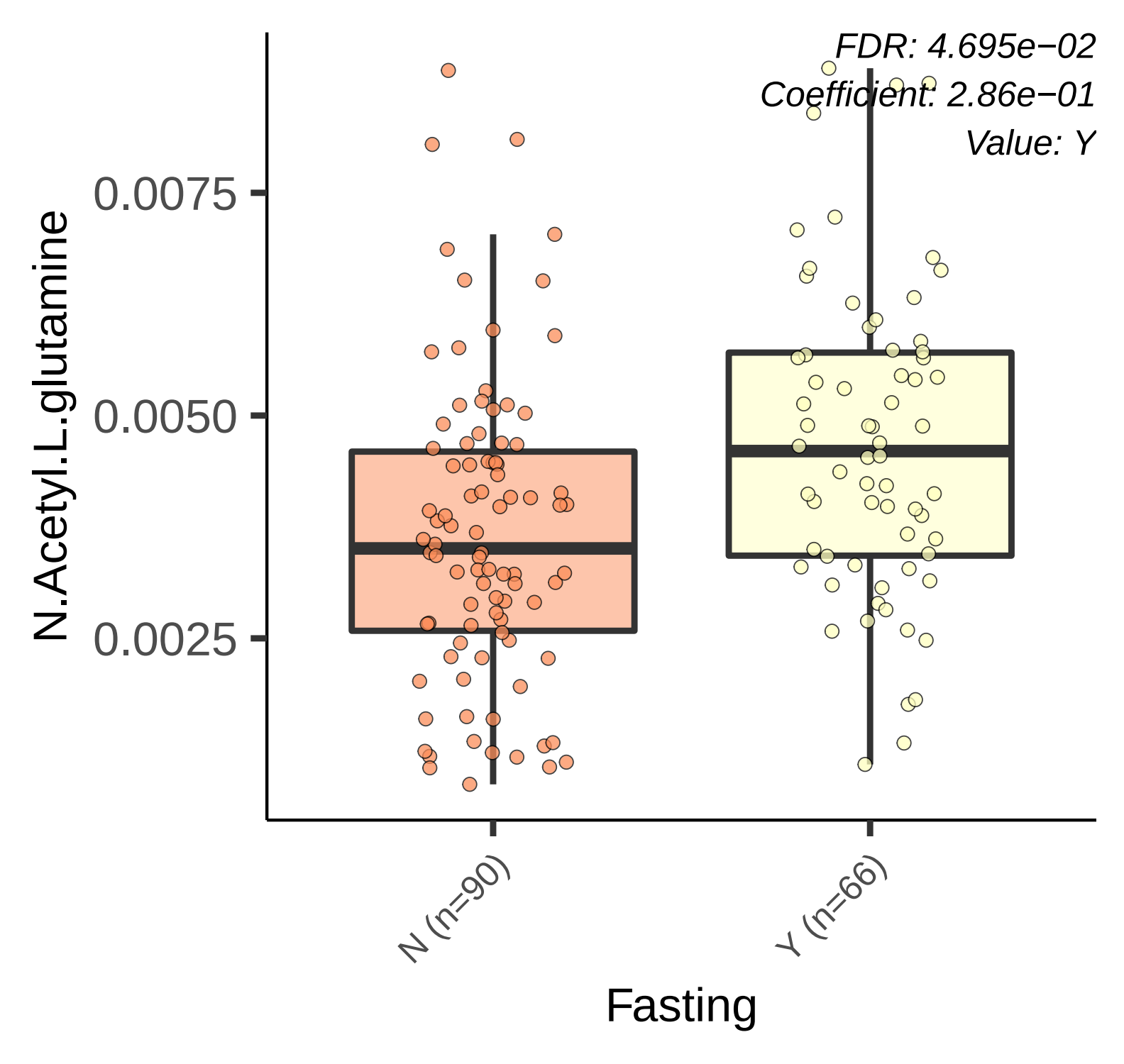

FDR: 4.114e−02
Coefficient: −7.37e−01
Value: Y
Trehalose
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting

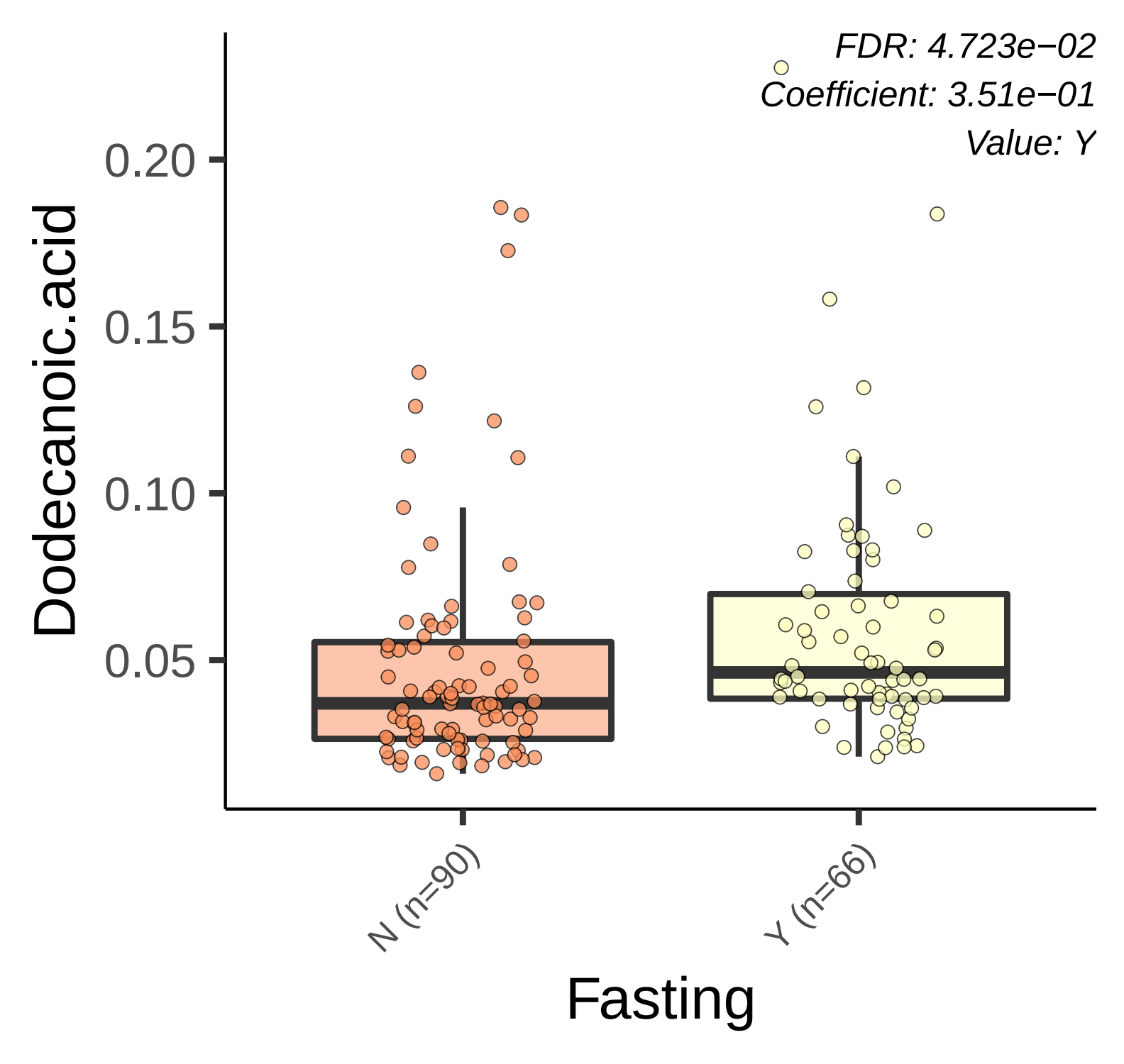

FDR: 4.120e−02
Coefficient: 5.26e−01
Value: Y
Biliverdin
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

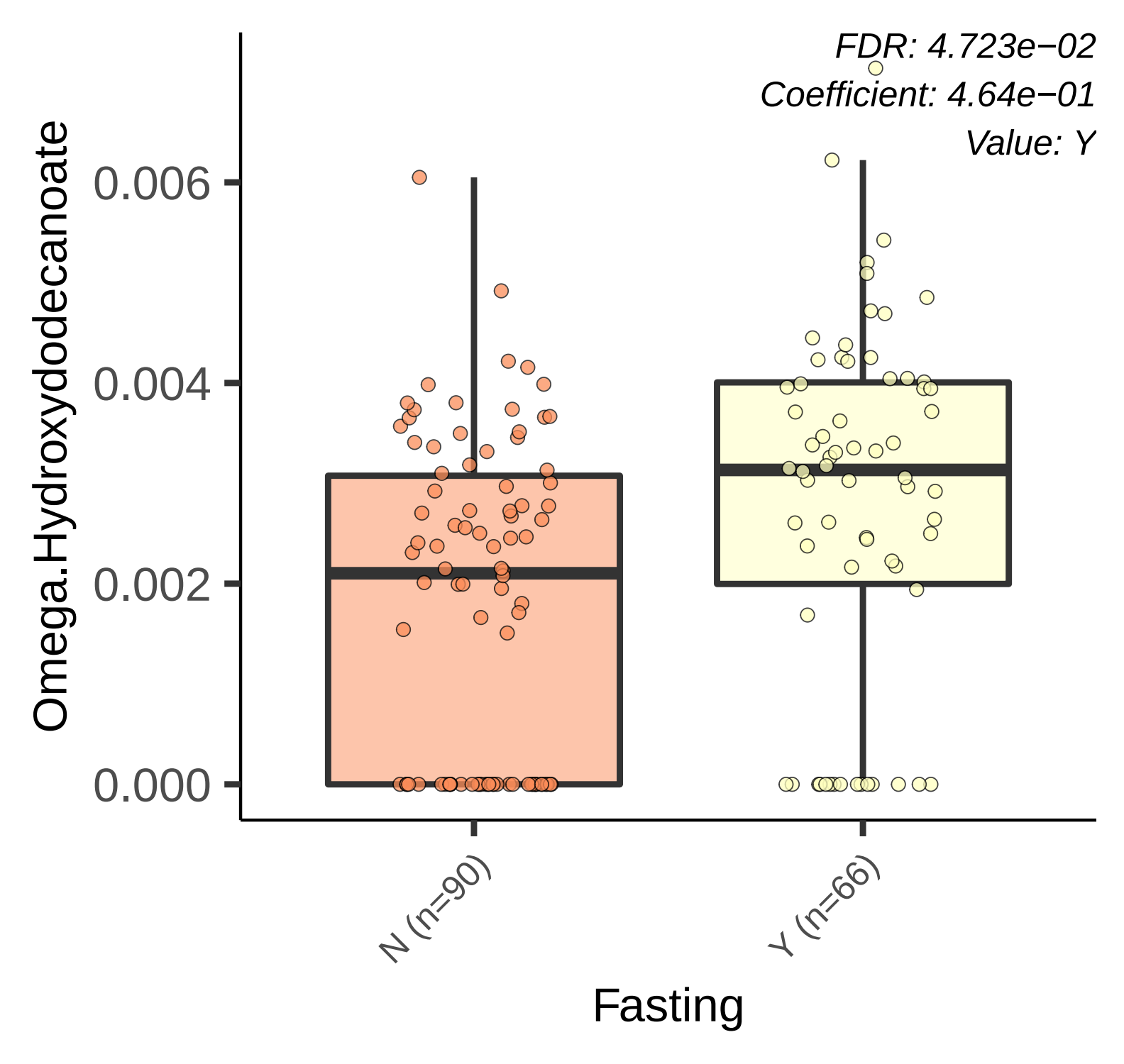

FDR: 4.379e−02
Coefficient: 1.03e+00
Value: Y
Aleuritic.acid
0.005
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

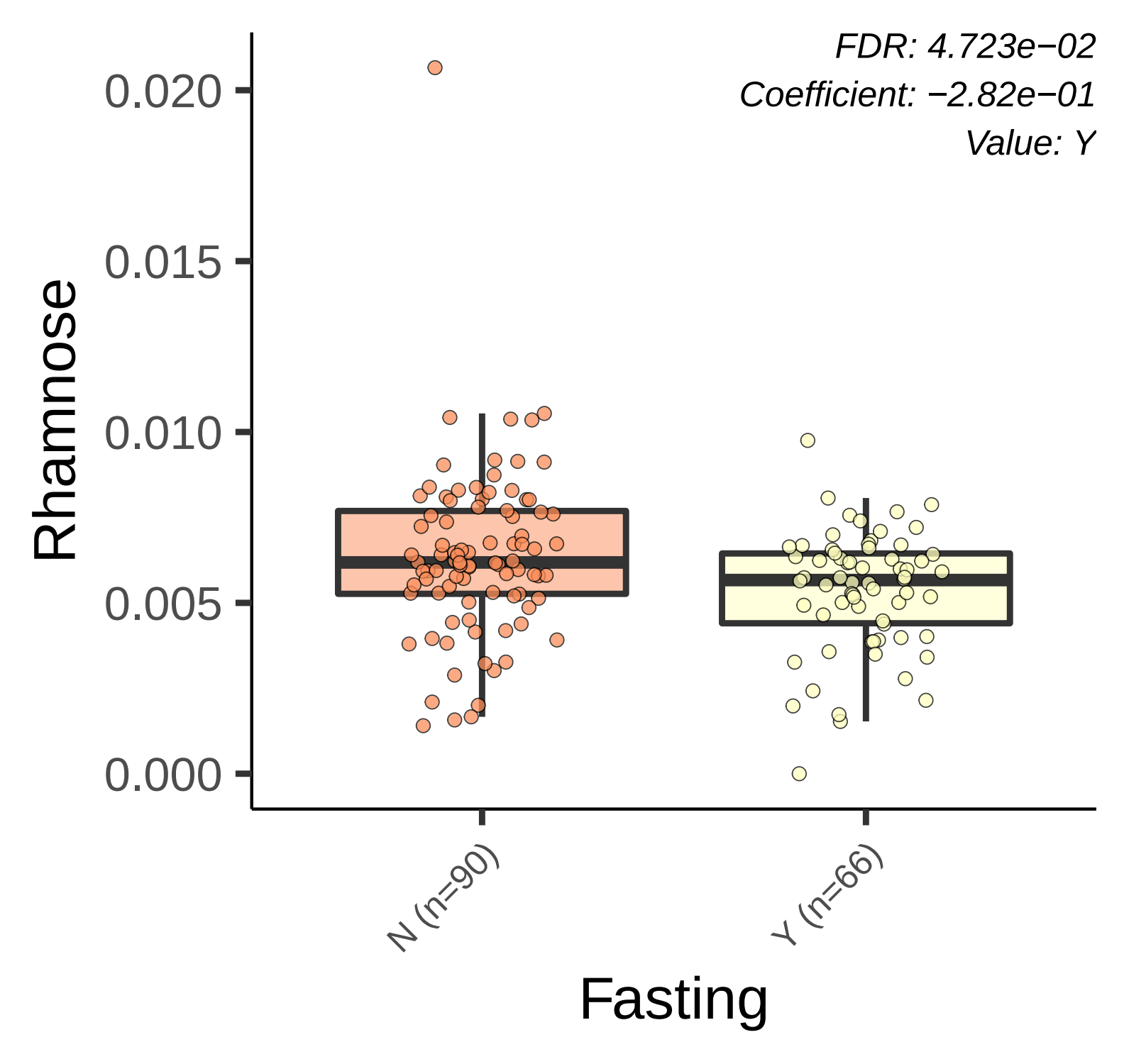

FDR: 4.379e−02
Coefficient: 4.76e−01
Value: Y
Alpha.Tocopherol
0.20
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

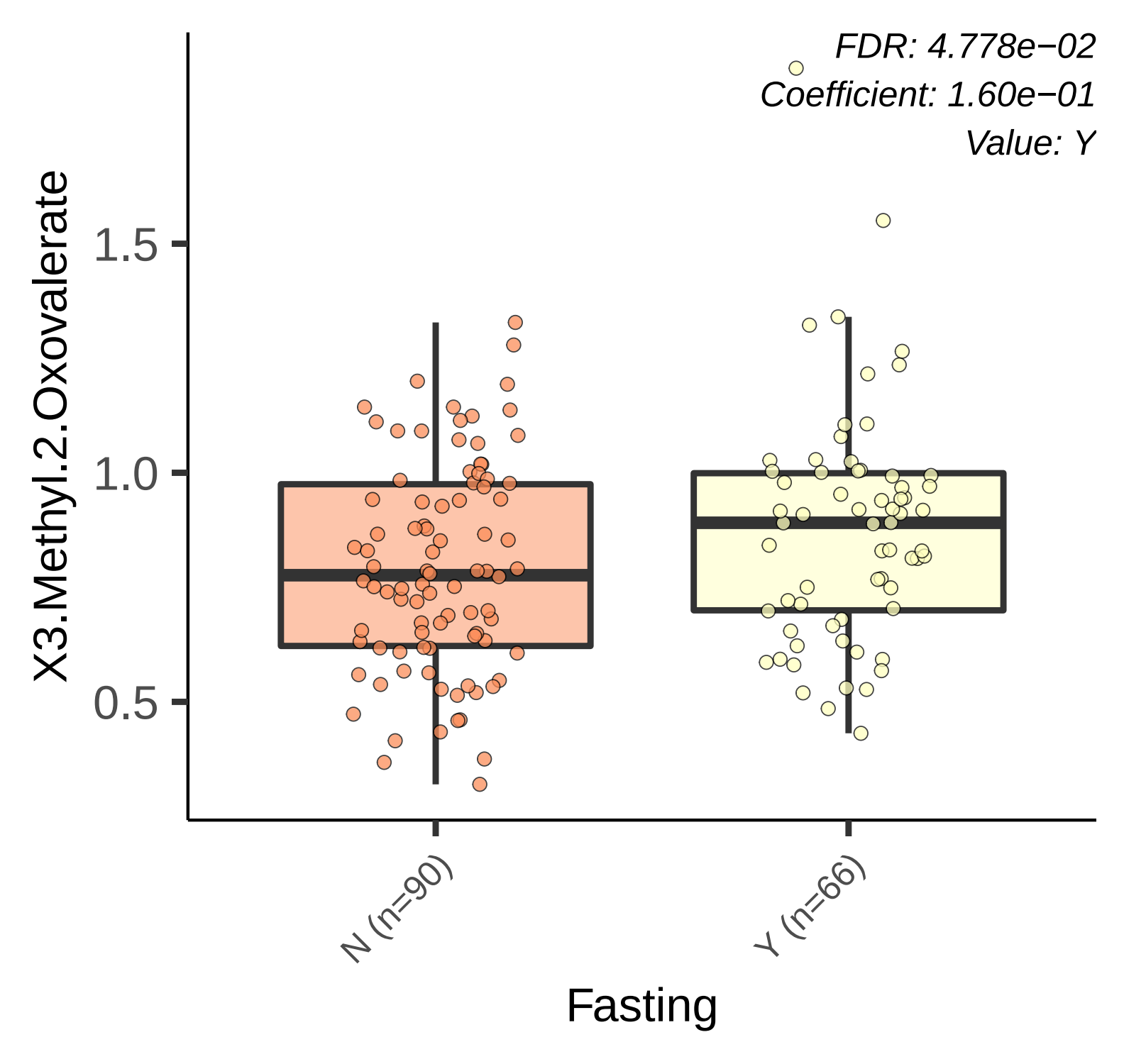

FDR: 4.550e−02
Coefficient: −1.19e−01
Value: Y
Ribose
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

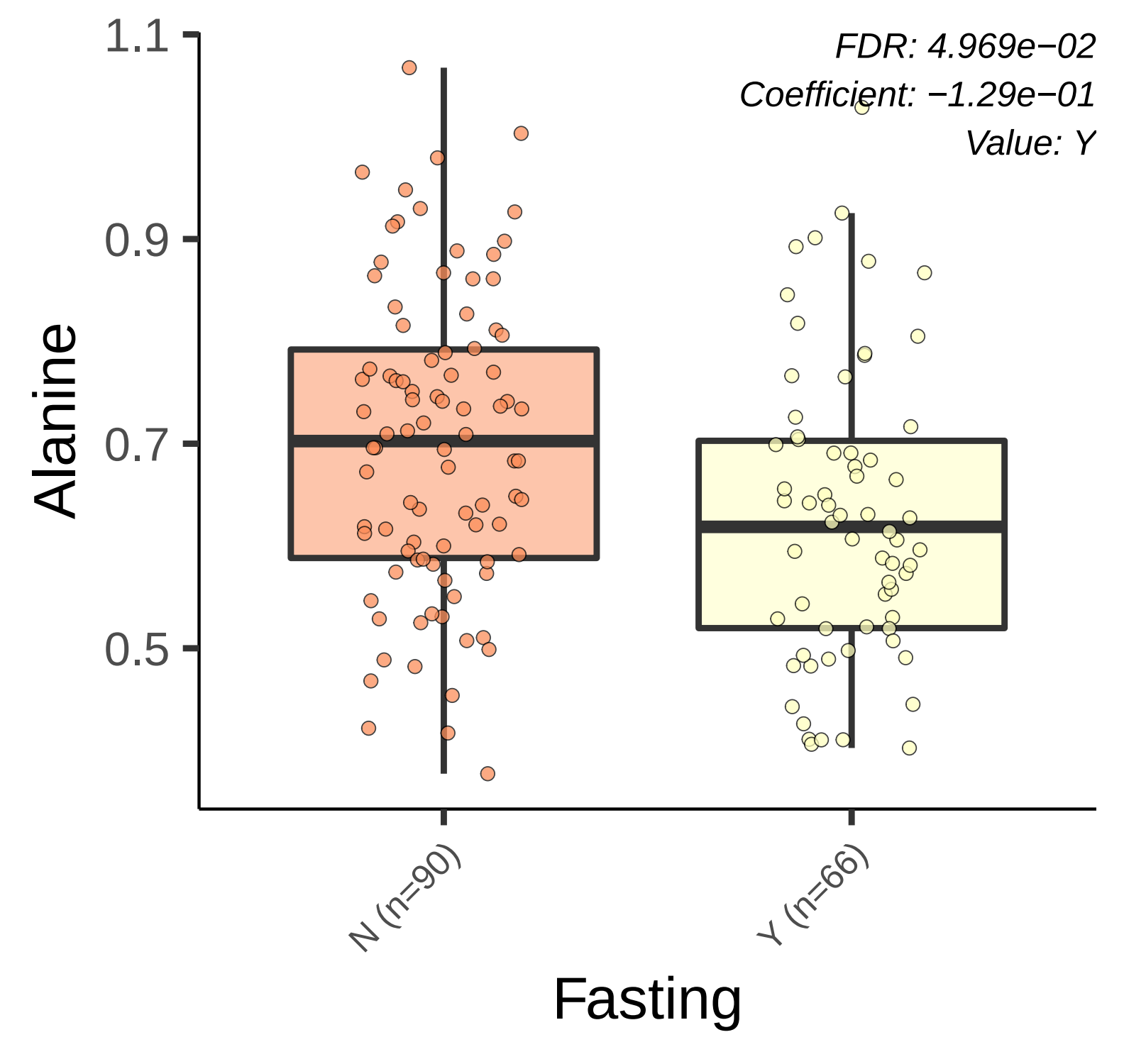

FDR: 4.695e−02
Coefficient: 2.86e−01
Value: Y
N.Acetyl.L.glutamine
0.0075
0.0050
0.0025
N (n=90)
Y (n=66)
Fasting

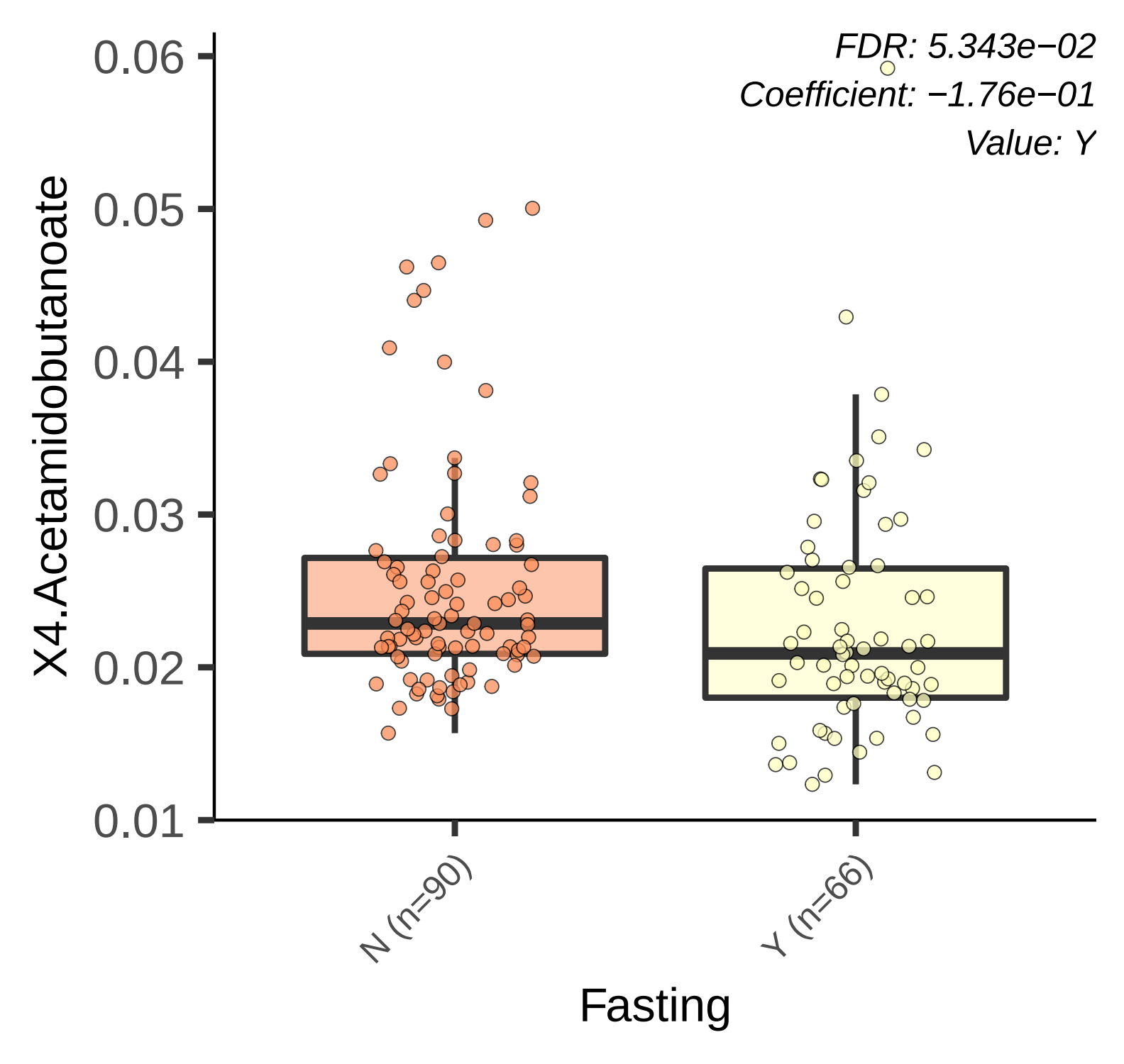

FDR: 4.723e−02
Coefficient: 3.51e−01
Value: Y
Dodecanoic.acid
0.20
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting

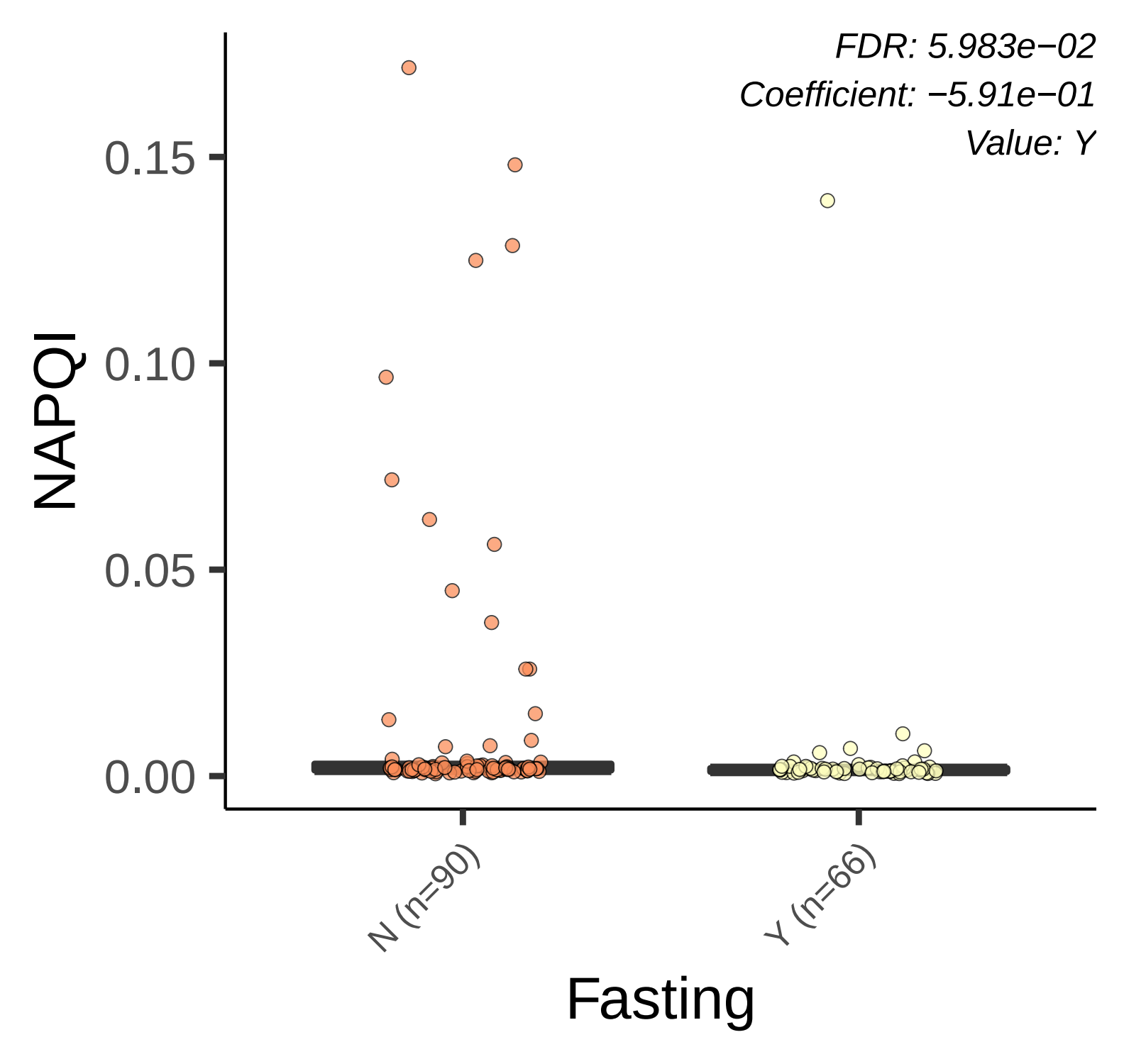

FDR: 4.723e−02
Coefficient: 4.64e−01
Value: Y
Omega.Hydroxydodecanoate
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

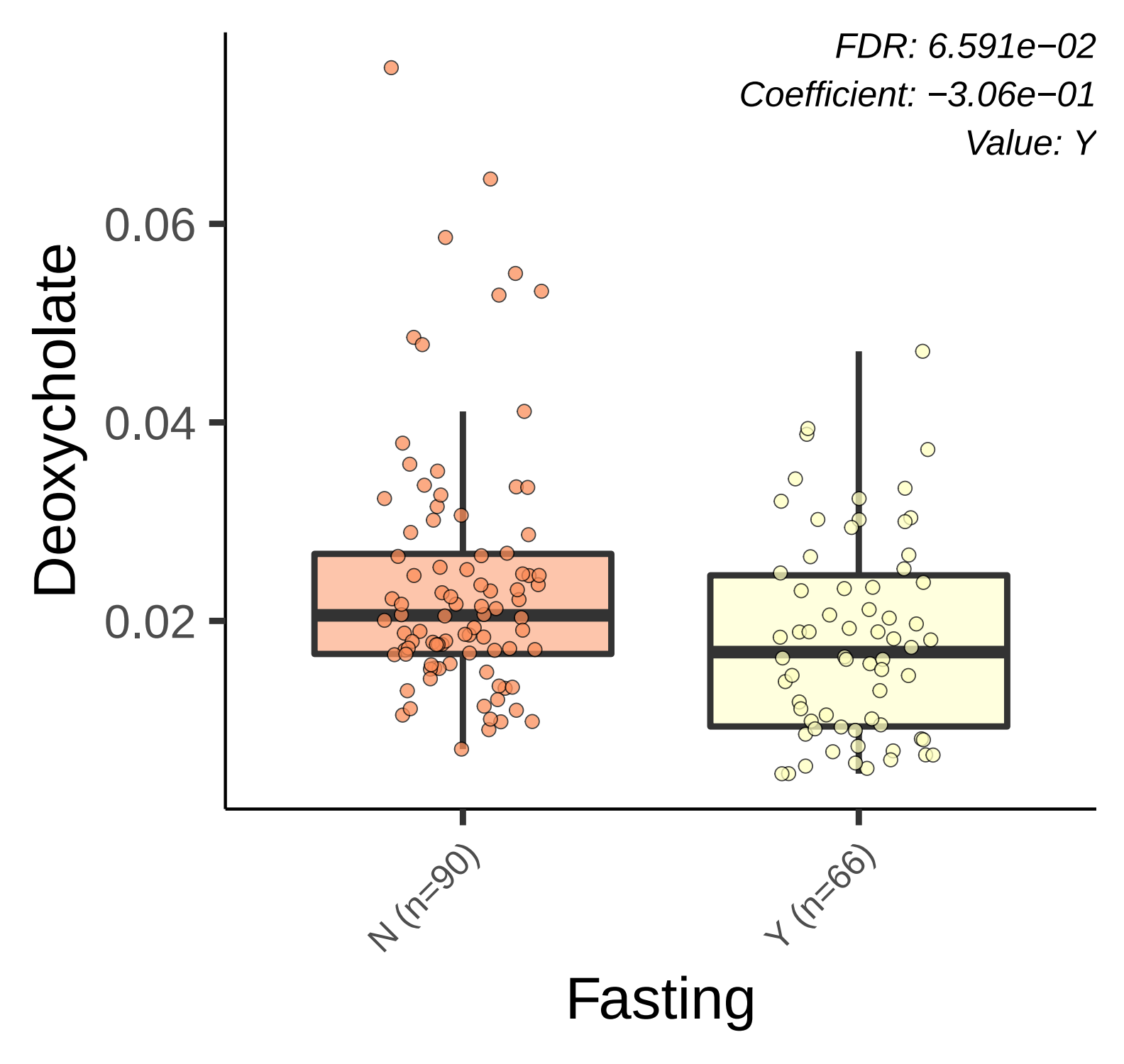

FDR: 4.723e−02
Coefficient: −2.82e−01
Value: Y
Rhamnose
0.020
0.015
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

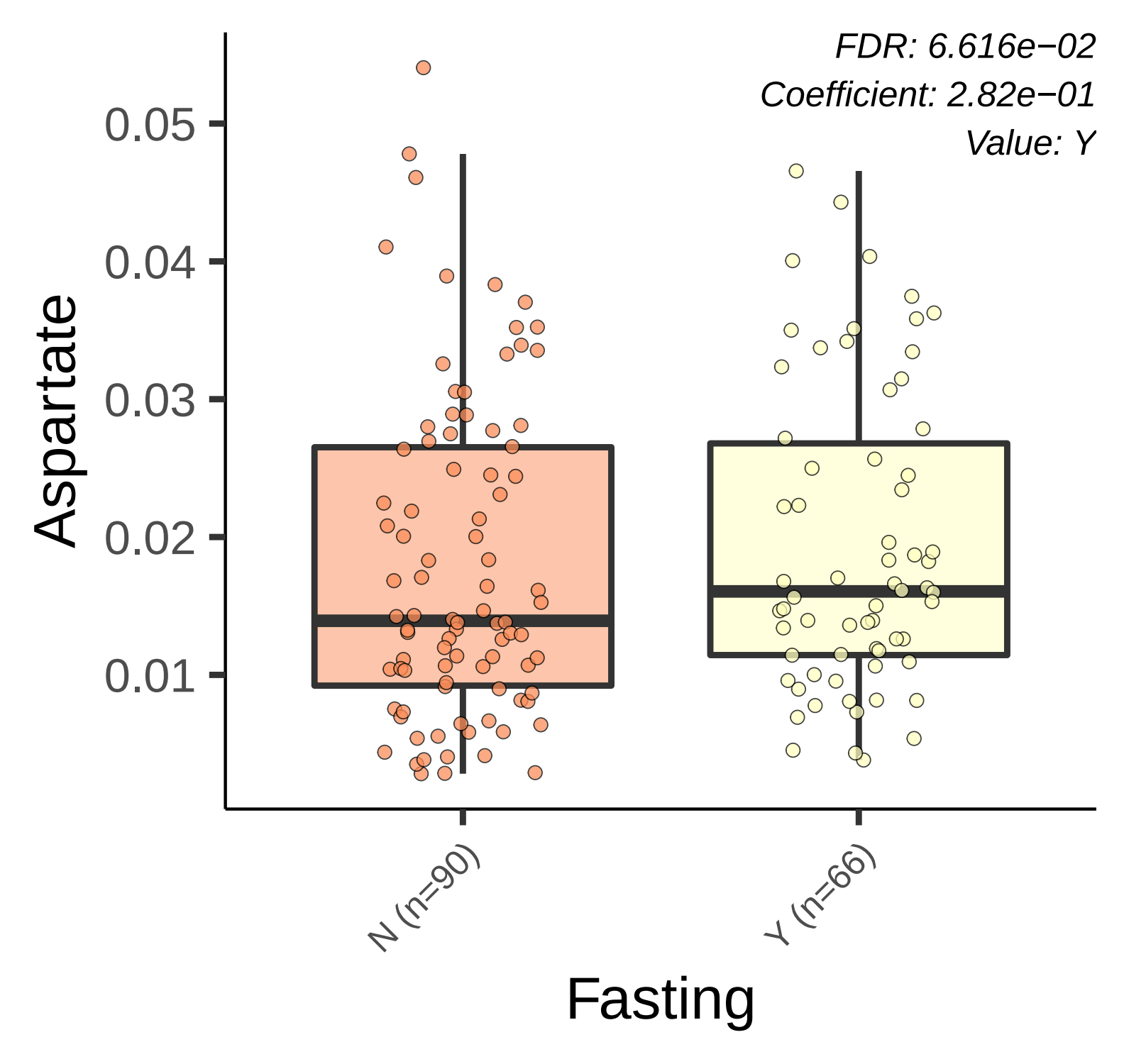

FDR: 4.778e−02
Coefficient: 1.60e−01
Value: Y
X3.Methyl.2.Oxovalerate
1.5
1.0
0.5
N (n=90)
Y (n=66)
Fasting

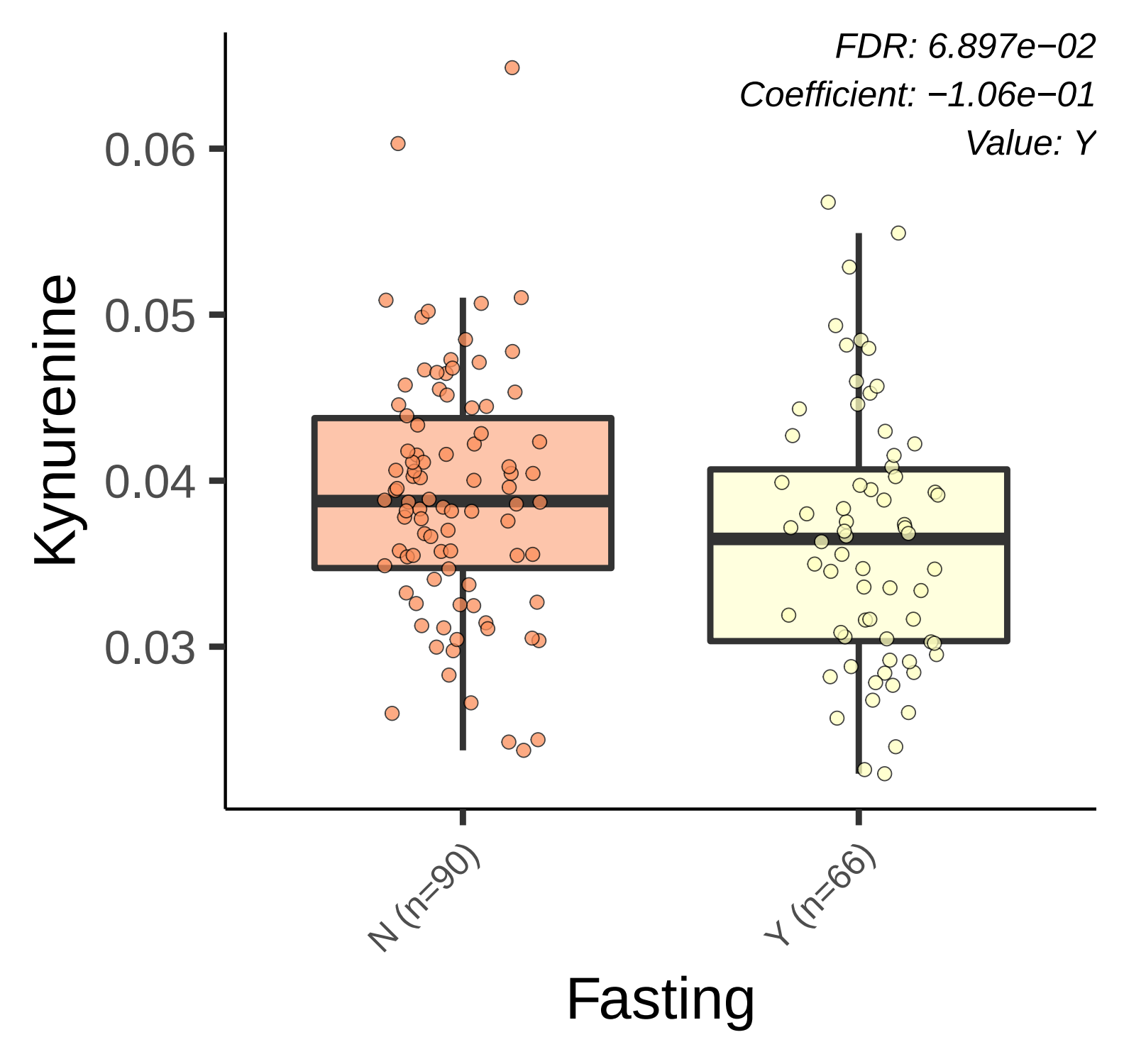

FDR: 4.969e−02
Coefficient: −1.29e−01
Value: Y
1.1
0.9
0.7
0.5
Alanine
N (n=90)
Y (n=66)
Fasting

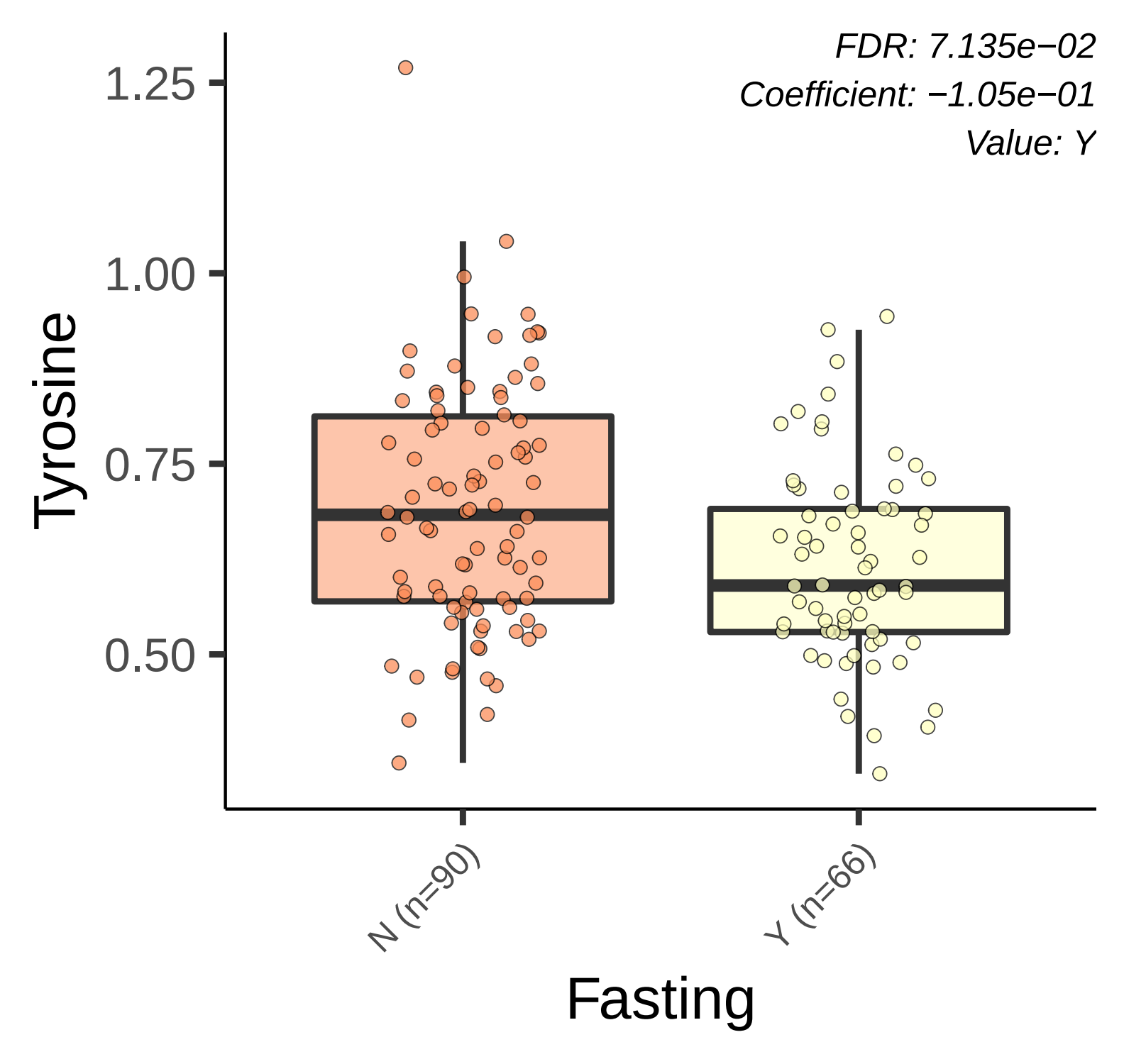

FDR: 5.343e−02
Coefficient: −1.76e−01
Value: Y
X4.Acetamidobutanoate
0.06
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

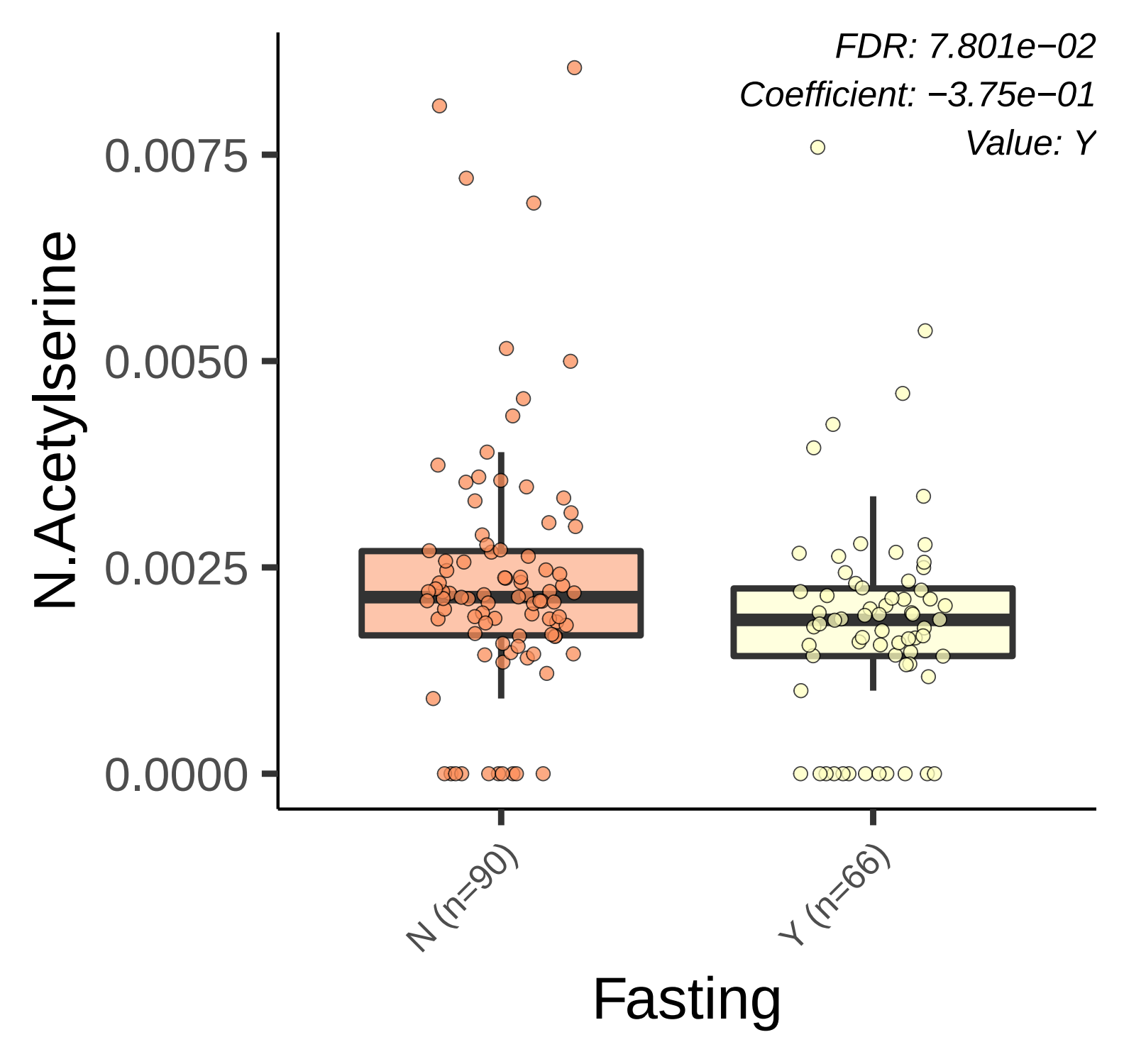

FDR: 5.983e−02
Coefficient: −5.91e−01
Value: Y
NAPQI
0.15
0.10
0.05
0.00
N (n=90)
Y (n=66)
Fasting

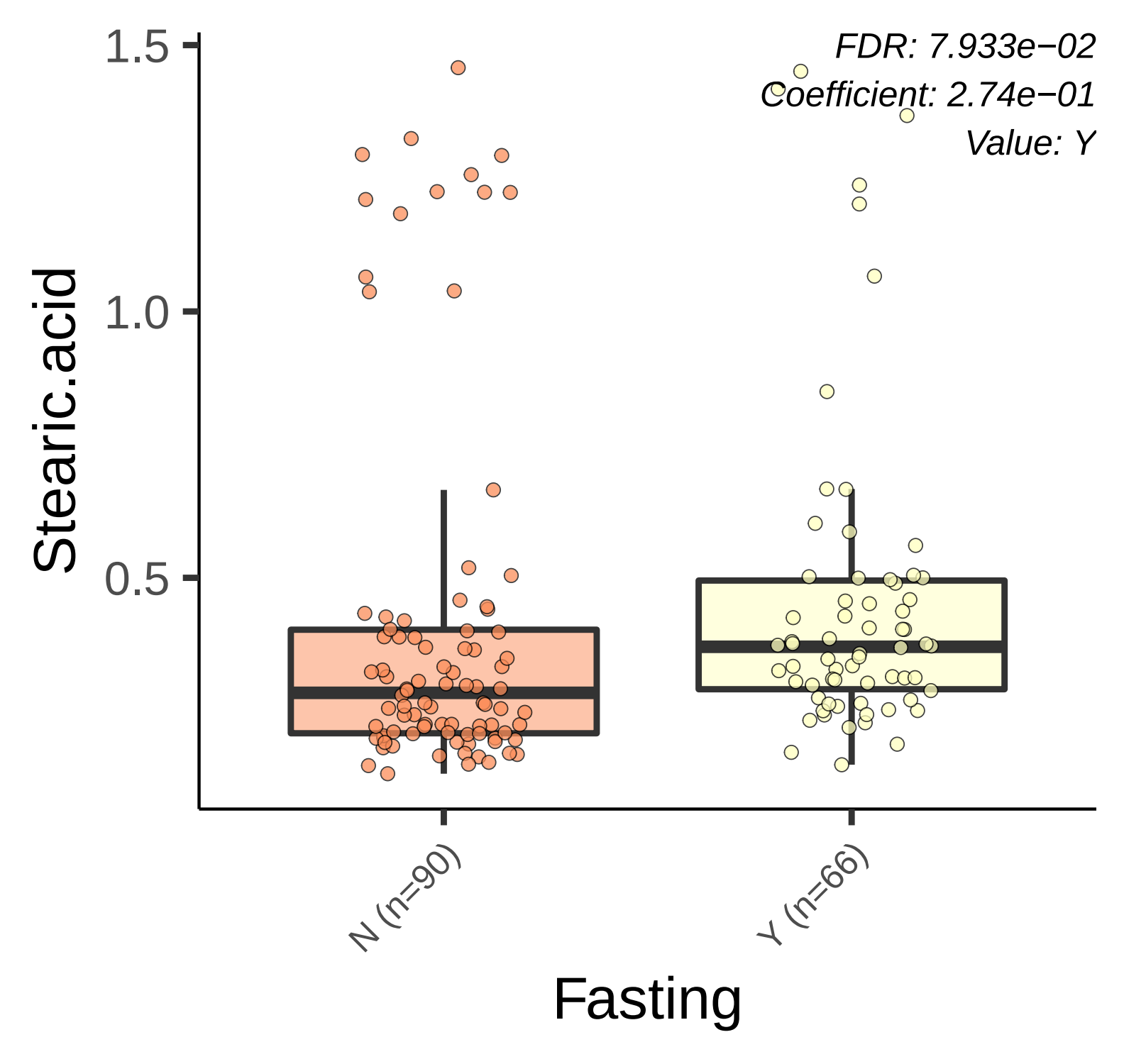

FDR: 6.591e−02
Coefficient: −3.06e−01
Value: Y
Deoxycholate
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

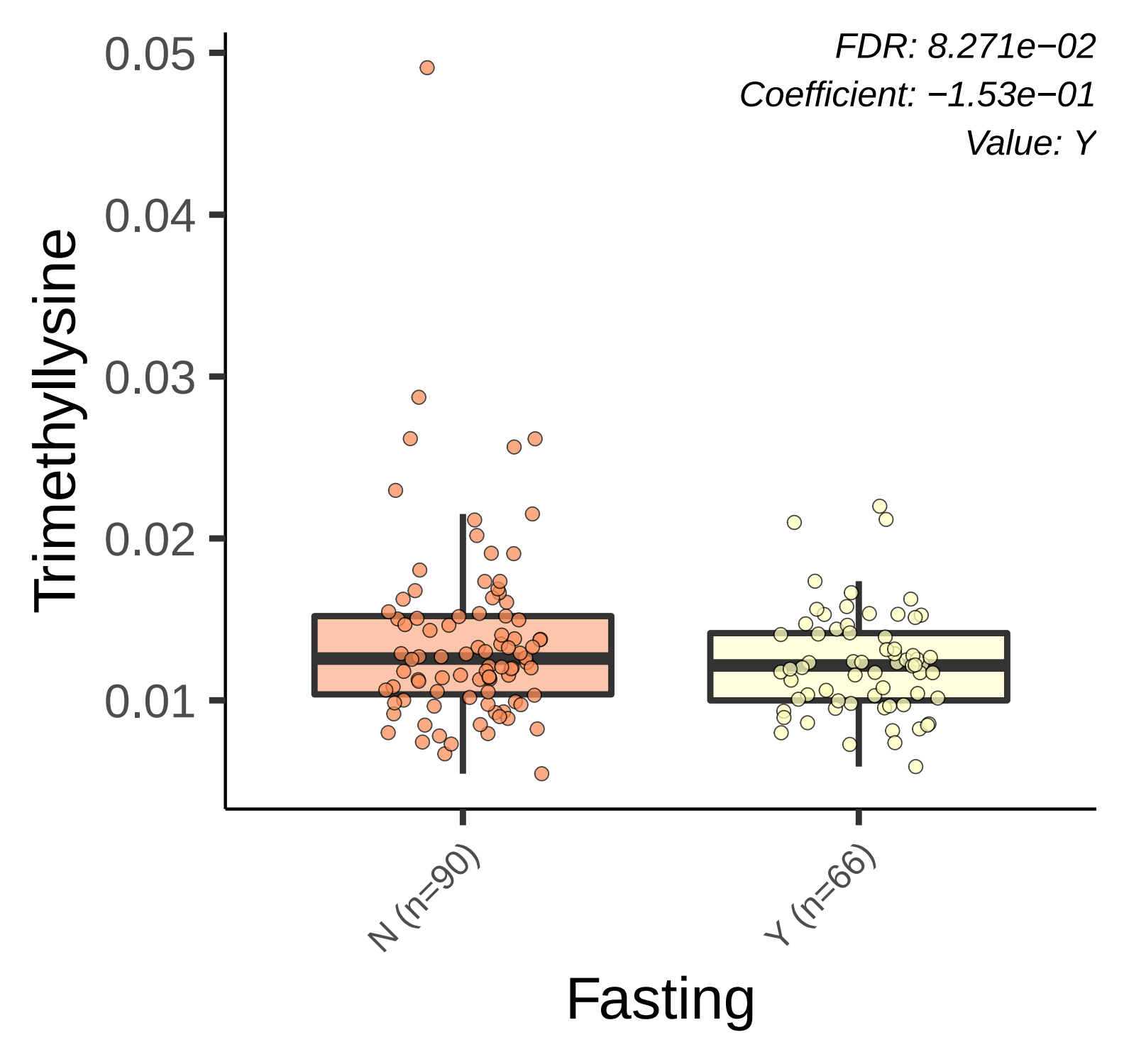

FDR: 6.616e−02
Coefficient: 2.82e−01
Value: Y
Aspartate
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

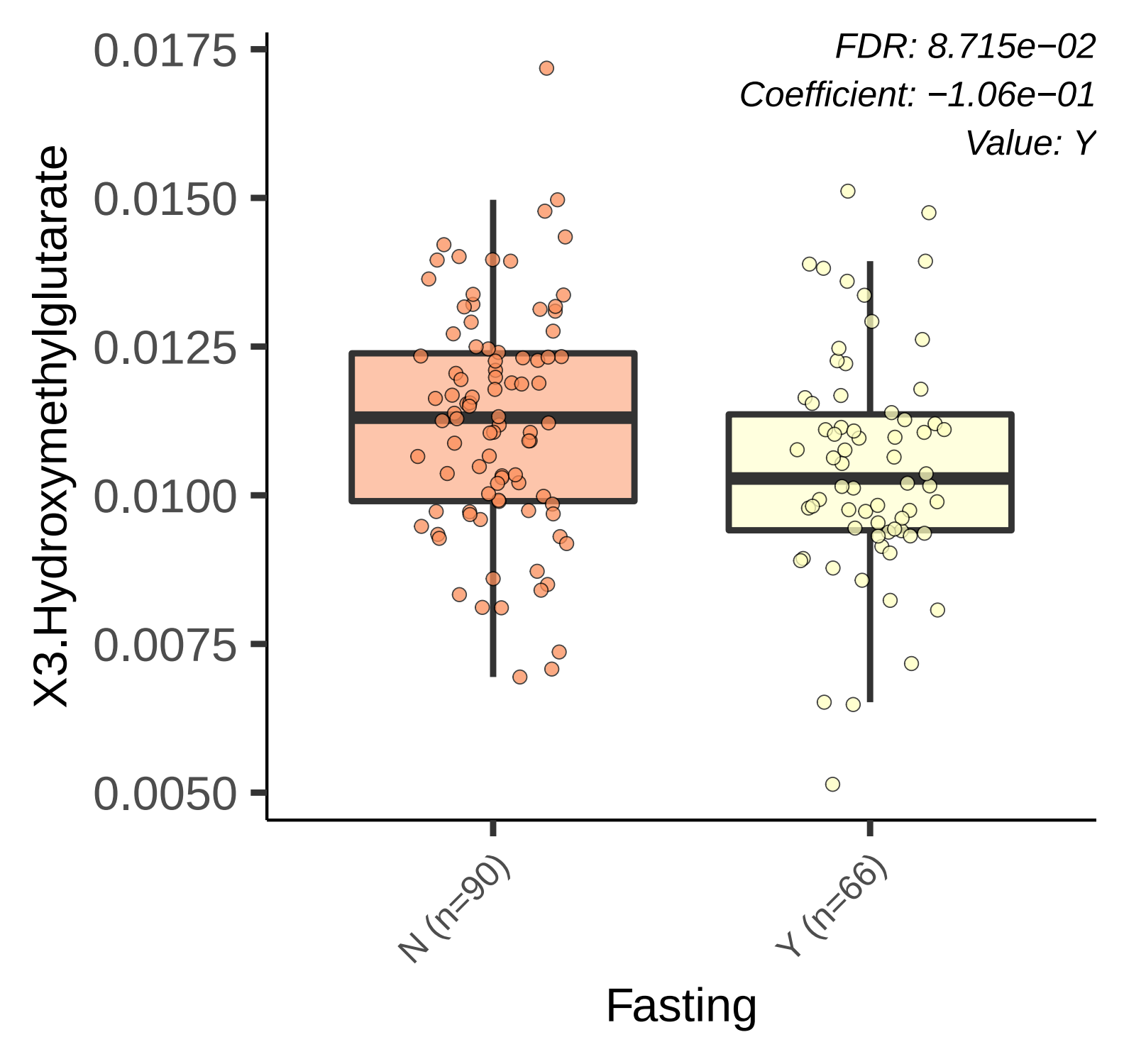

FDR: 6.897e−02
Coefficient: −1.06e−01
Value: Y
Kynurenine
0.06
0.05
0.04
0.03
N (n=90)
Y (n=66)
Fasting

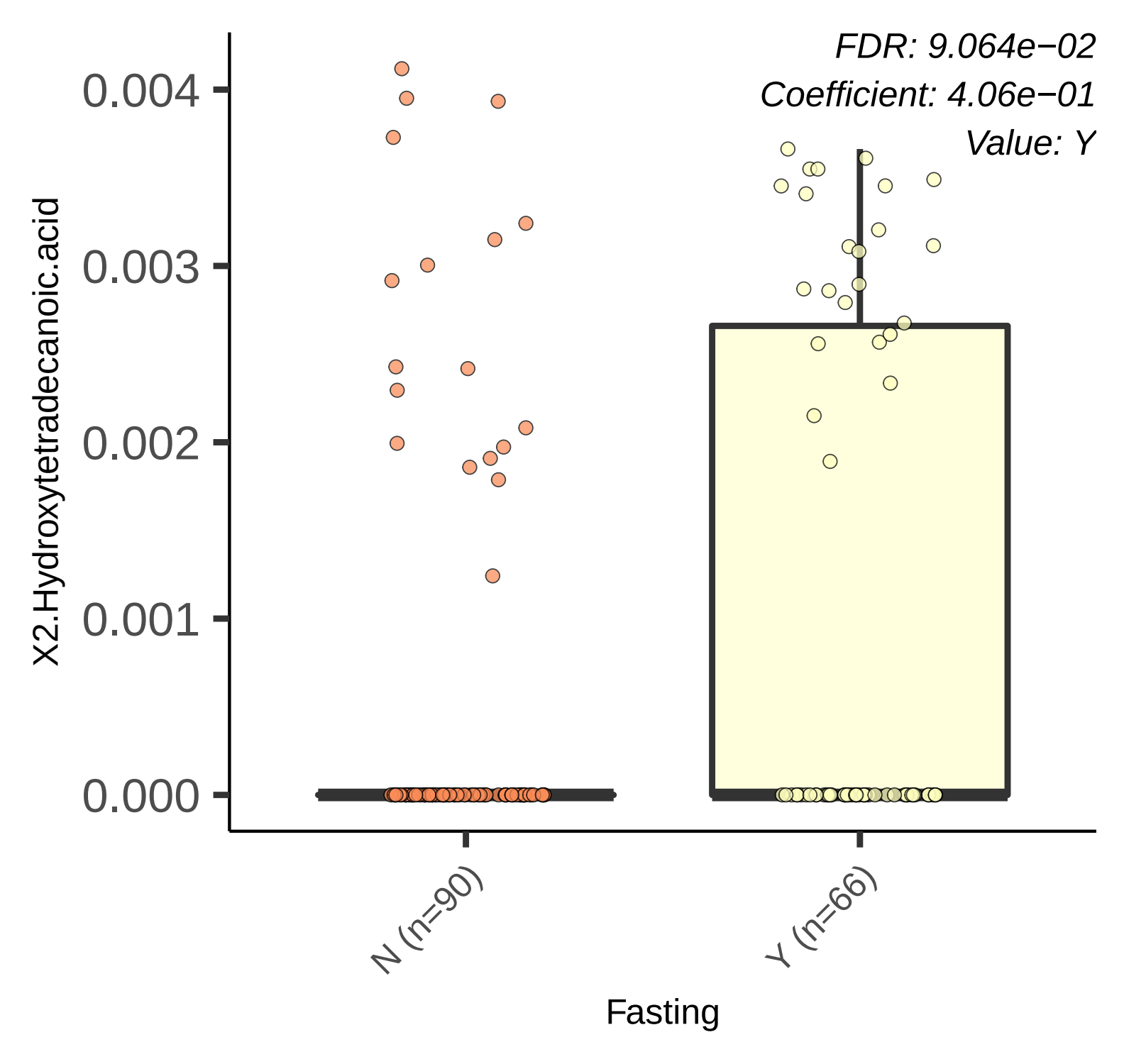

FDR: 7.135e−02
Coefficient: −1.05e−01
Value: Y
1.25
1.00
0.75
0.50
Tyrosine
N (n=90)
Y (n=66)
Fasting

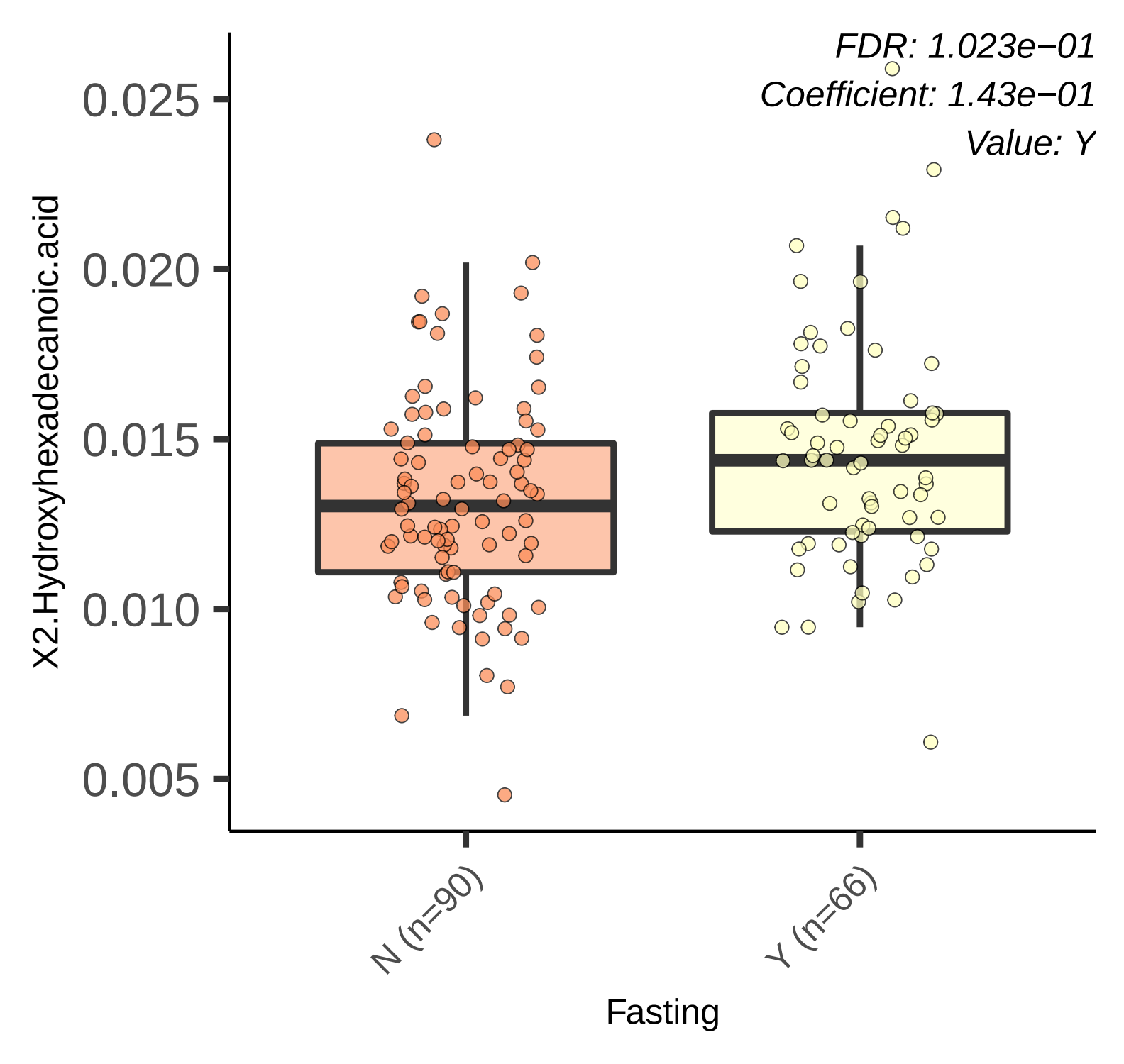

FDR: 7.801e−02
Coefficient: −3.75e−01
Value: Y
N.Acetylserine
0.0075
0.0050
0.0025
0.0000
N (n=90)
Y (n=66)
Fasting

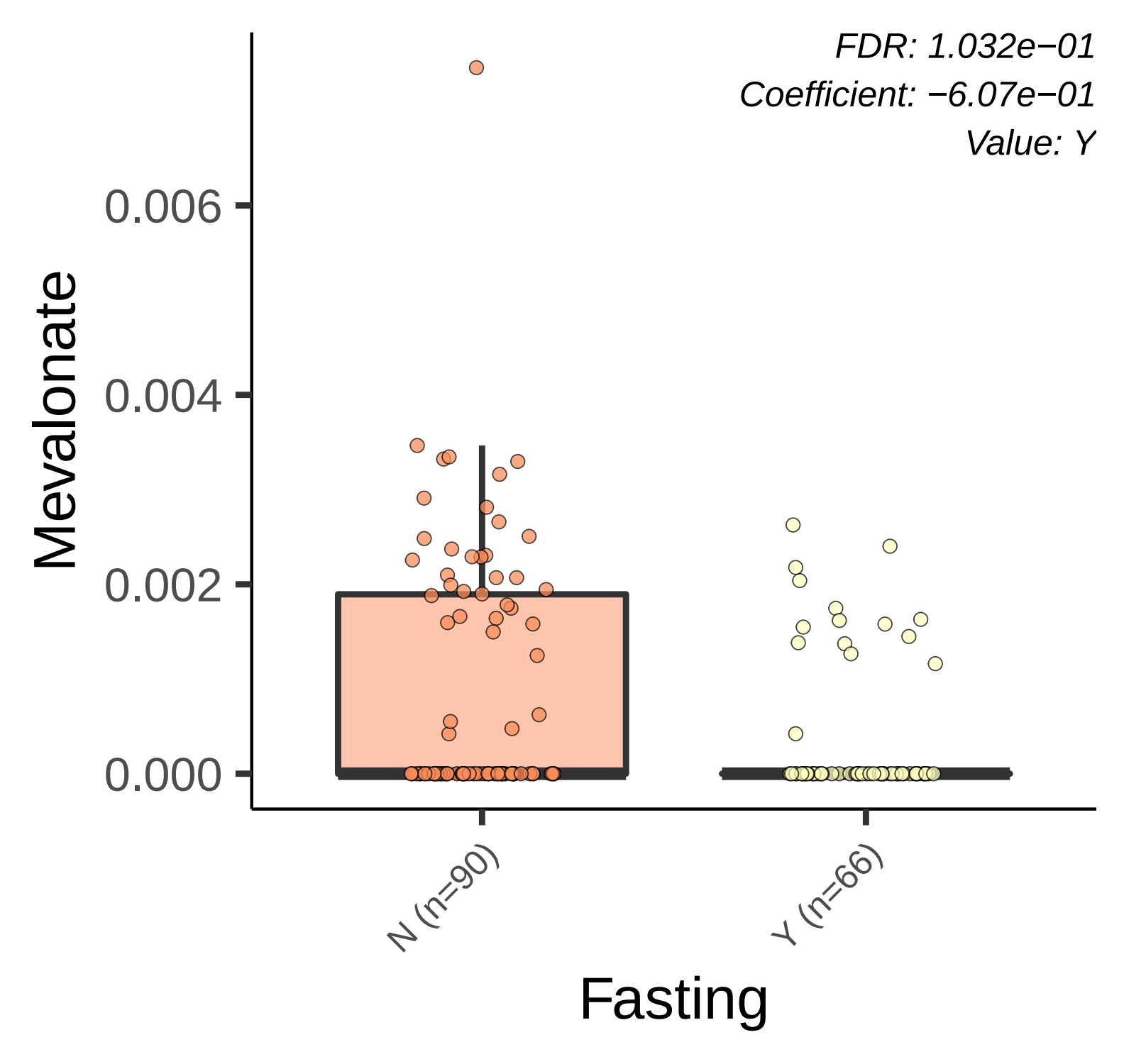

FDR: 7.933e−02
Coefficient: 2.74e−01
Value: Y
Stearic.acid
1.5
1.0
0.5
N (n=90)
Y (n=66)
Fasting

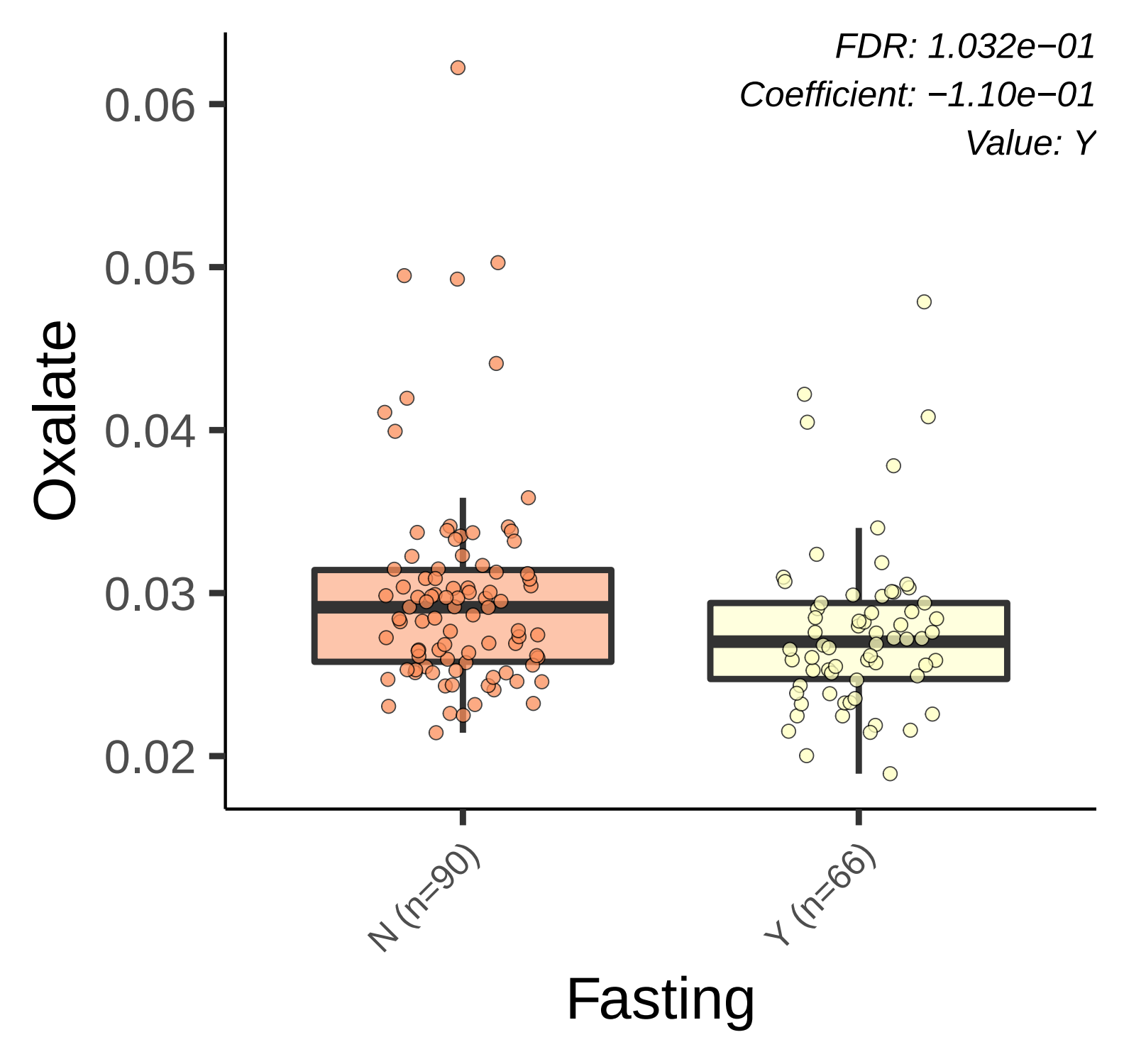

FDR: 8.271e−02
Coefficient: −1.53e−01
Value: Y
Trimethyllysine
0.05
0.04
0.03
0.02
0.01
N (n=90)
Y (n=66)
Fasting

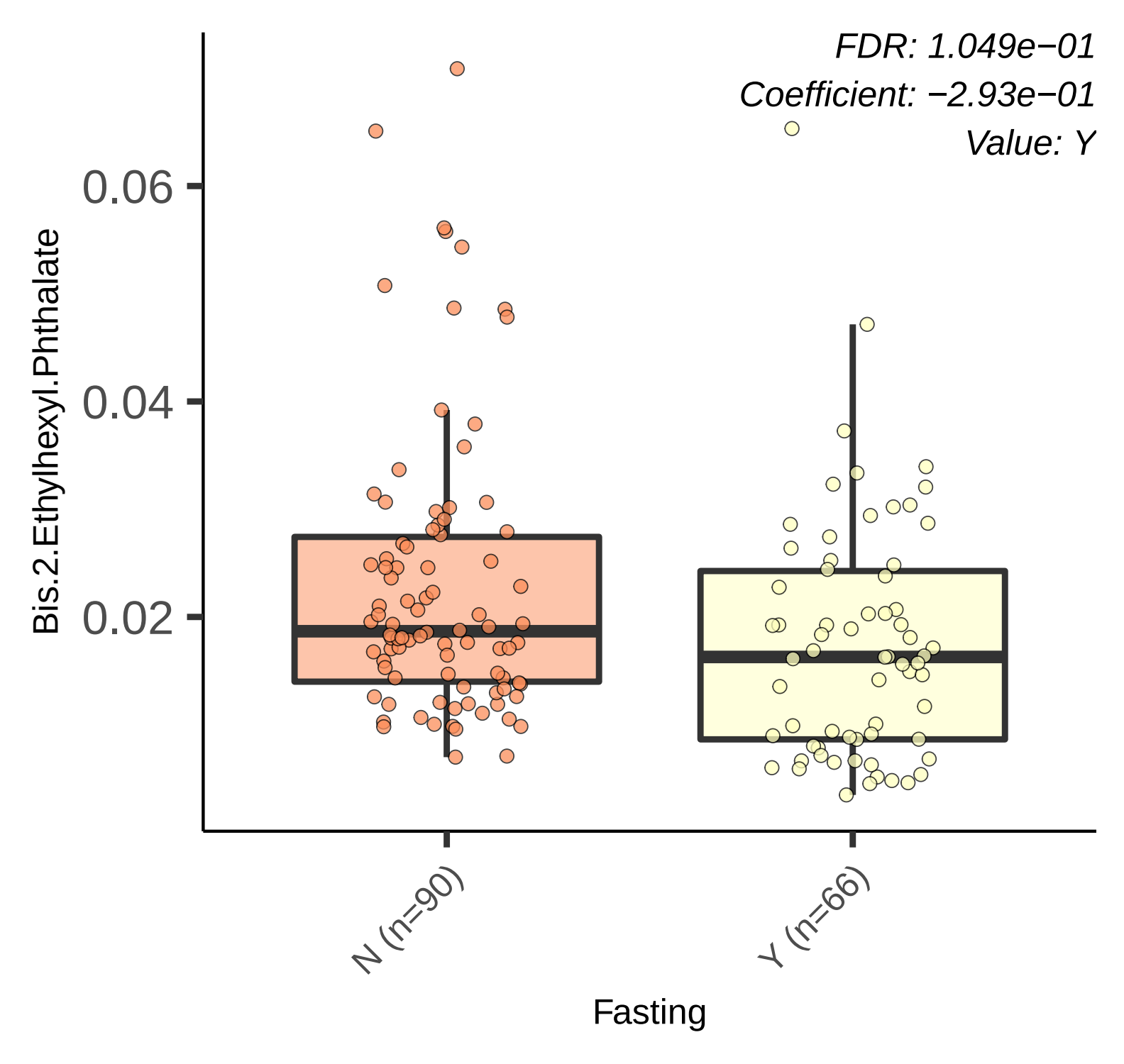

FDR: 8.715e−02
Coefficient: −1.06e−01
Value: Y
X3.Hydroxymethylglutarate
0.0175
0.0150
0.0125
0.0100
0.0075
0.0050
N (n=90)
Y (n=66)
Fasting

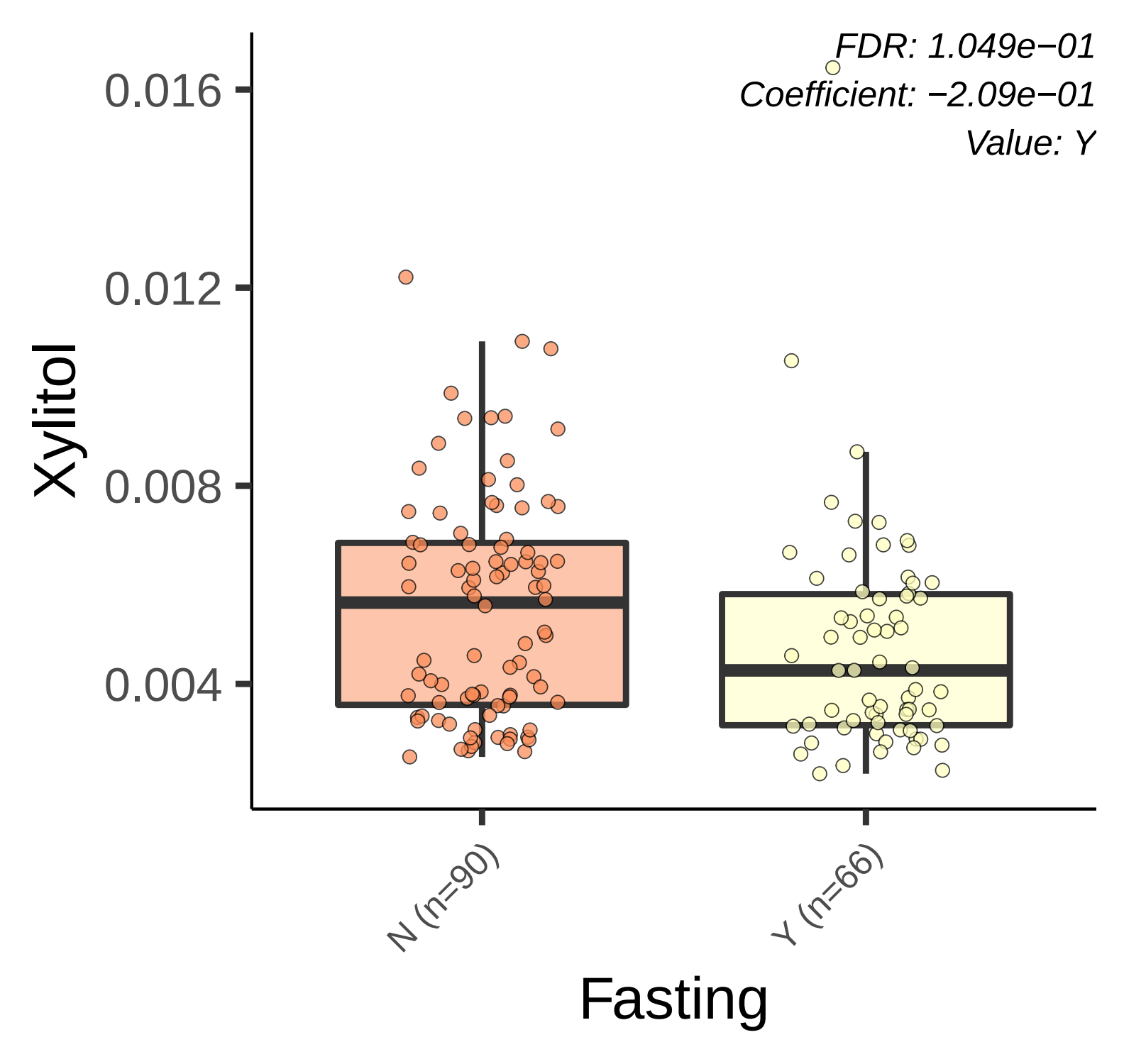

FDR: 9.064e−02
Coefficient: 4.06e−01
Value: Y
X2.Hydroxytetradecanoic.acid
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

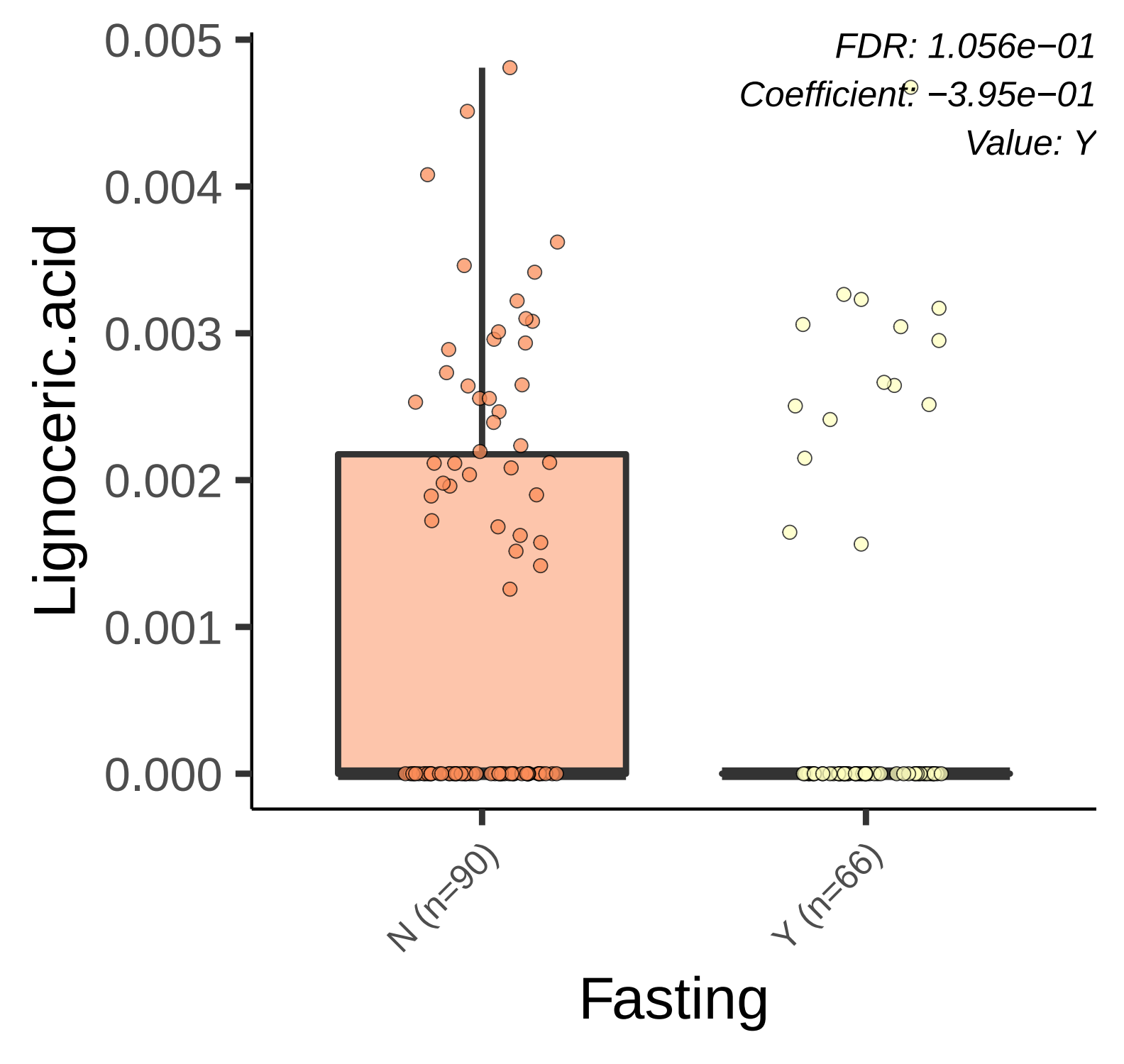

FDR: 1.023e−01
Coefficient: 1.43e−01
Value: Y
0.025
0.020
0.015
0.010
0.005
X2.Hydroxyhexadecanoic.acid
N (n=90)
Y (n=66)
Fasting

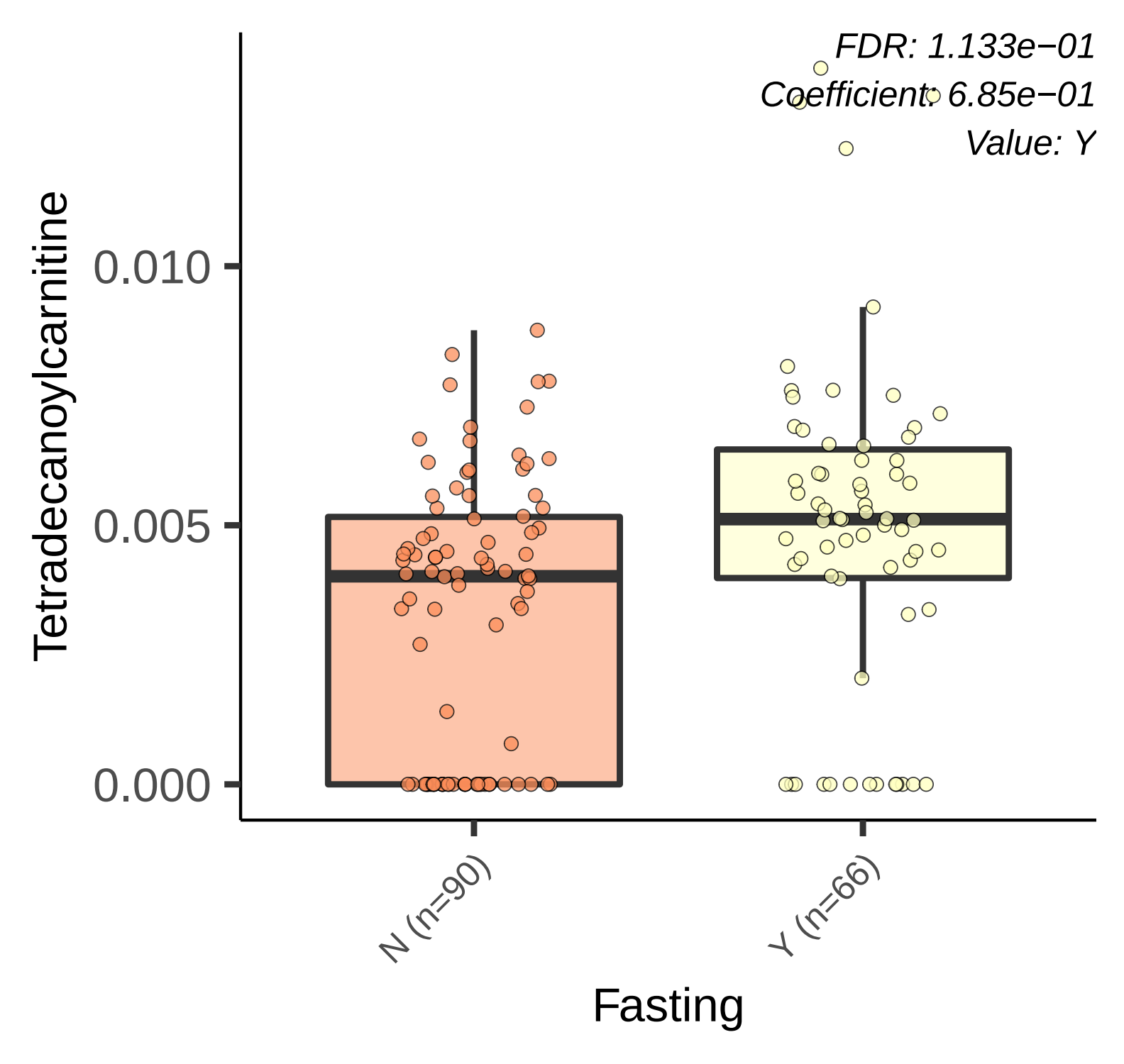

FDR: 1.032e−01
Coefficient: −6.07e−01
Value: Y
Mevalonate
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

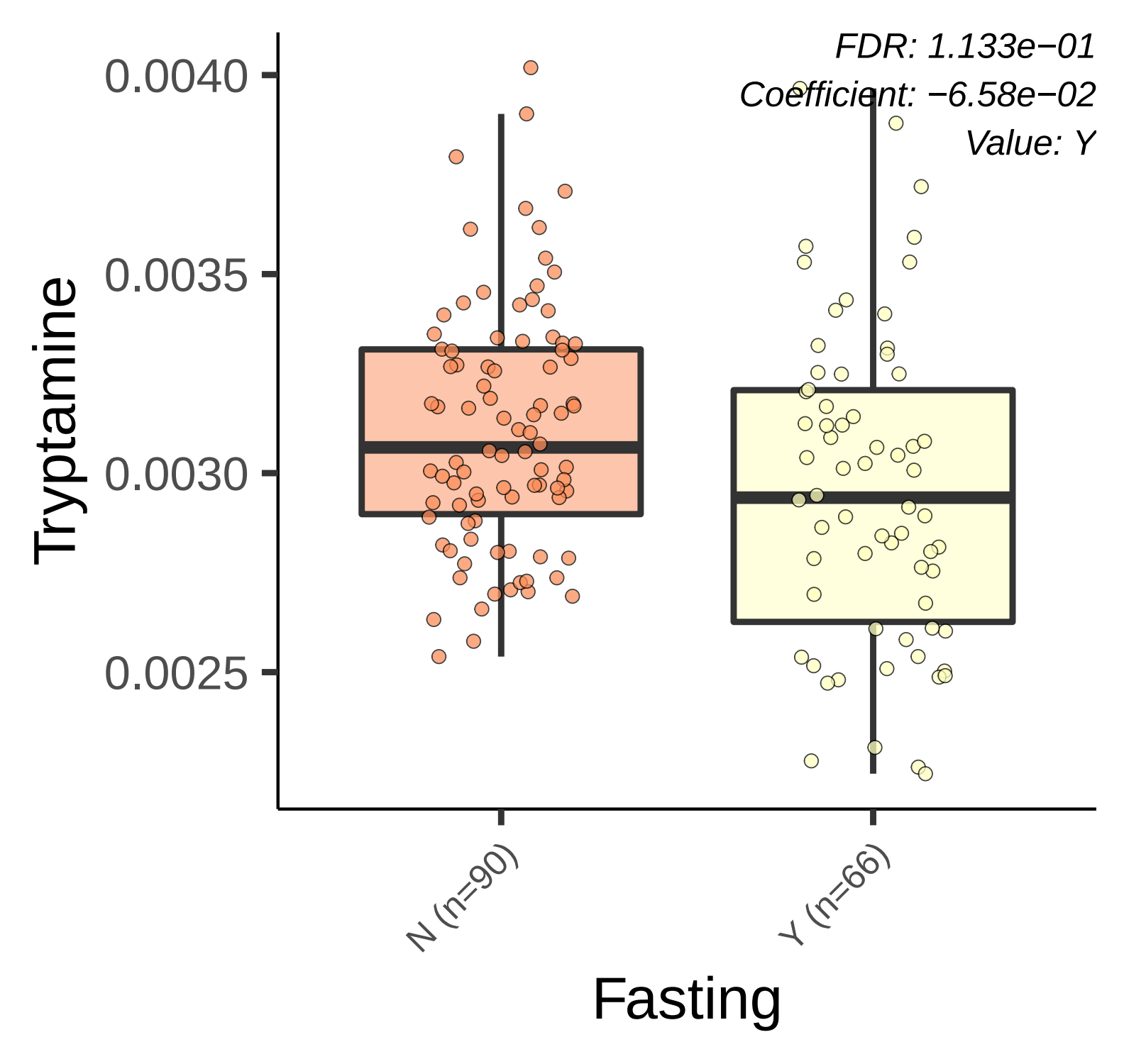

FDR: 1.032e−01
Coefficient: −1.10e−01
Value: Y
0.06
0.05
0.04
0.03
0.02
Oxalate
N (n=90)
Y (n=66)
Fasting

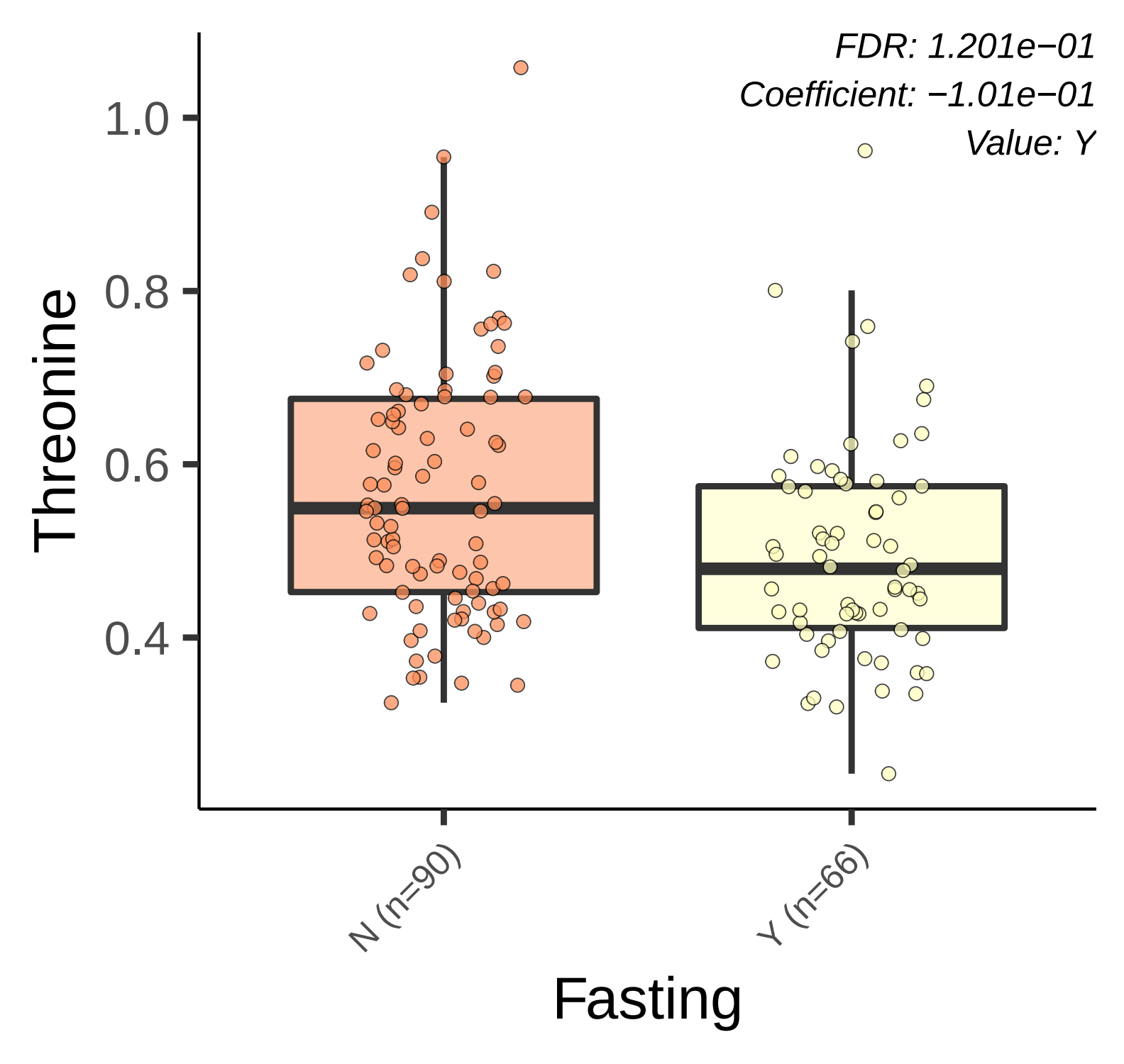

FDR: 1.049e−01
Coefficient: −2.93e−01
Value: Y
Bis.2.Ethylhexyl.Phthalate
0.06
0.04
0.02
N (n=90)
Y (n=66)
Fasting

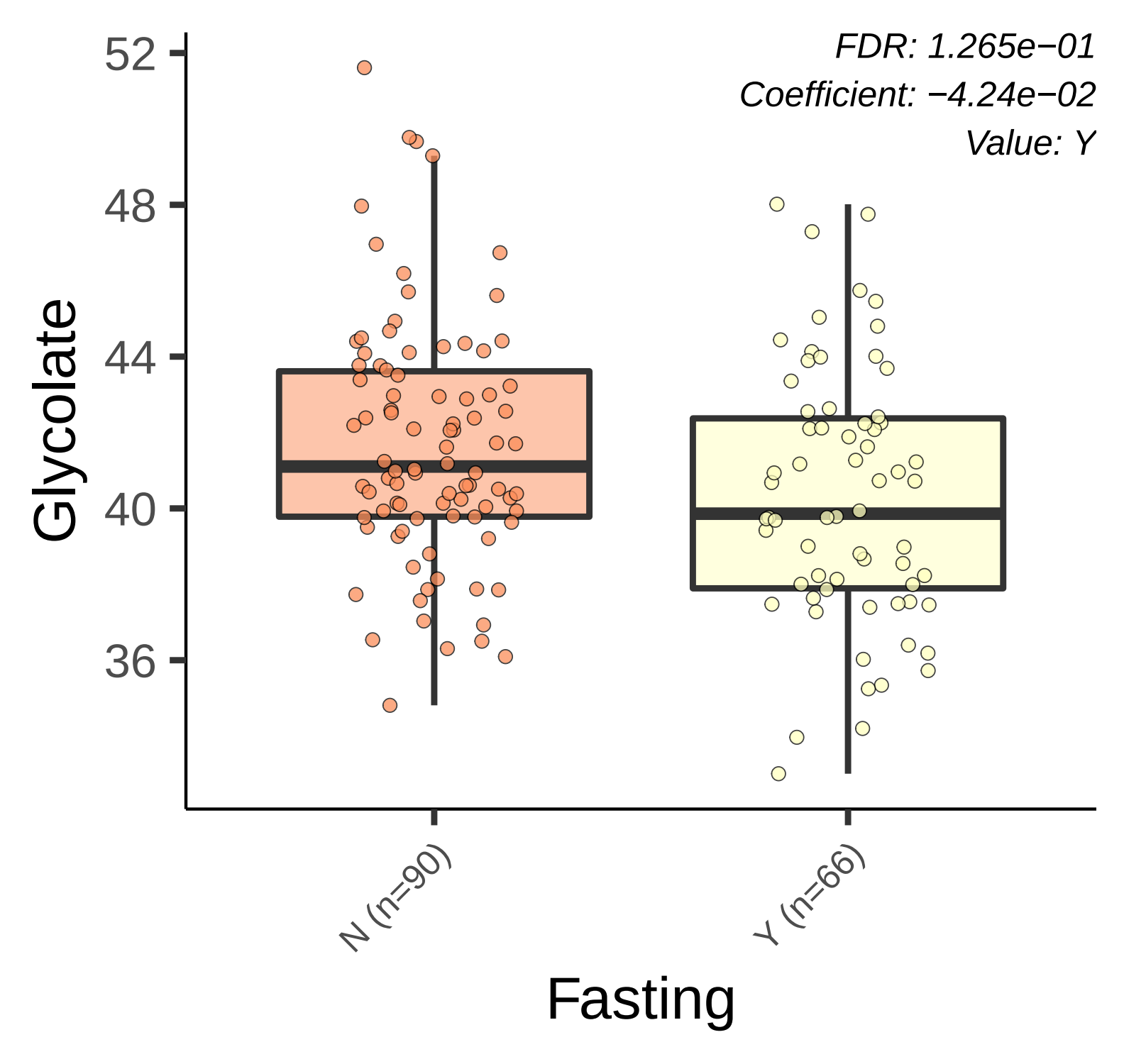

FDR: 1.049e−01
Coefficient: −2.09e−01
Value: Y
0.016
0.012
0.008
0.004
Xylitol
N (n=90)
Y (n=66)
Fasting

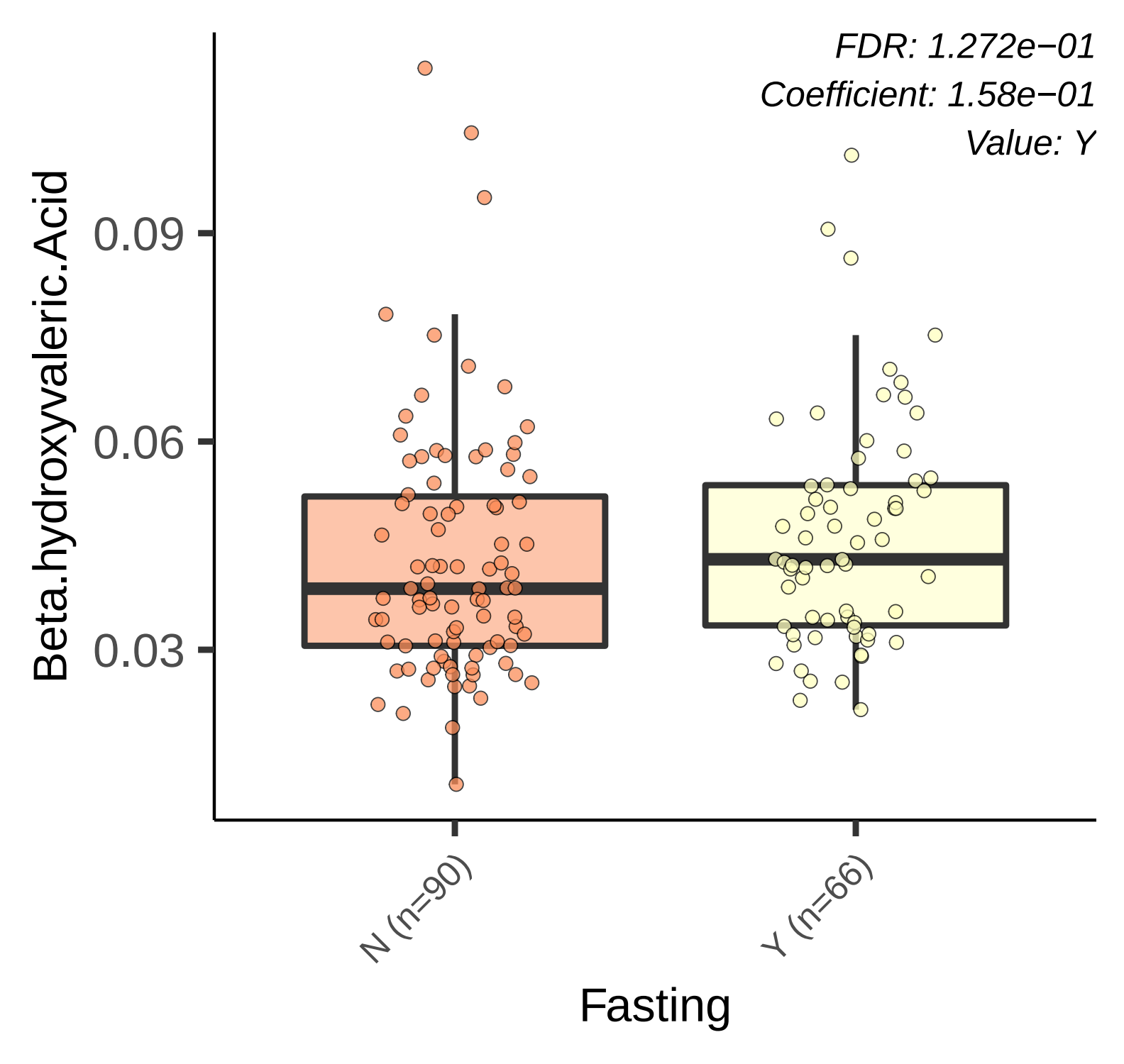

FDR: 1.056e−01
Coefficient: −3.95e−01
Value: Y
Lignoceric.acid
0.005
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

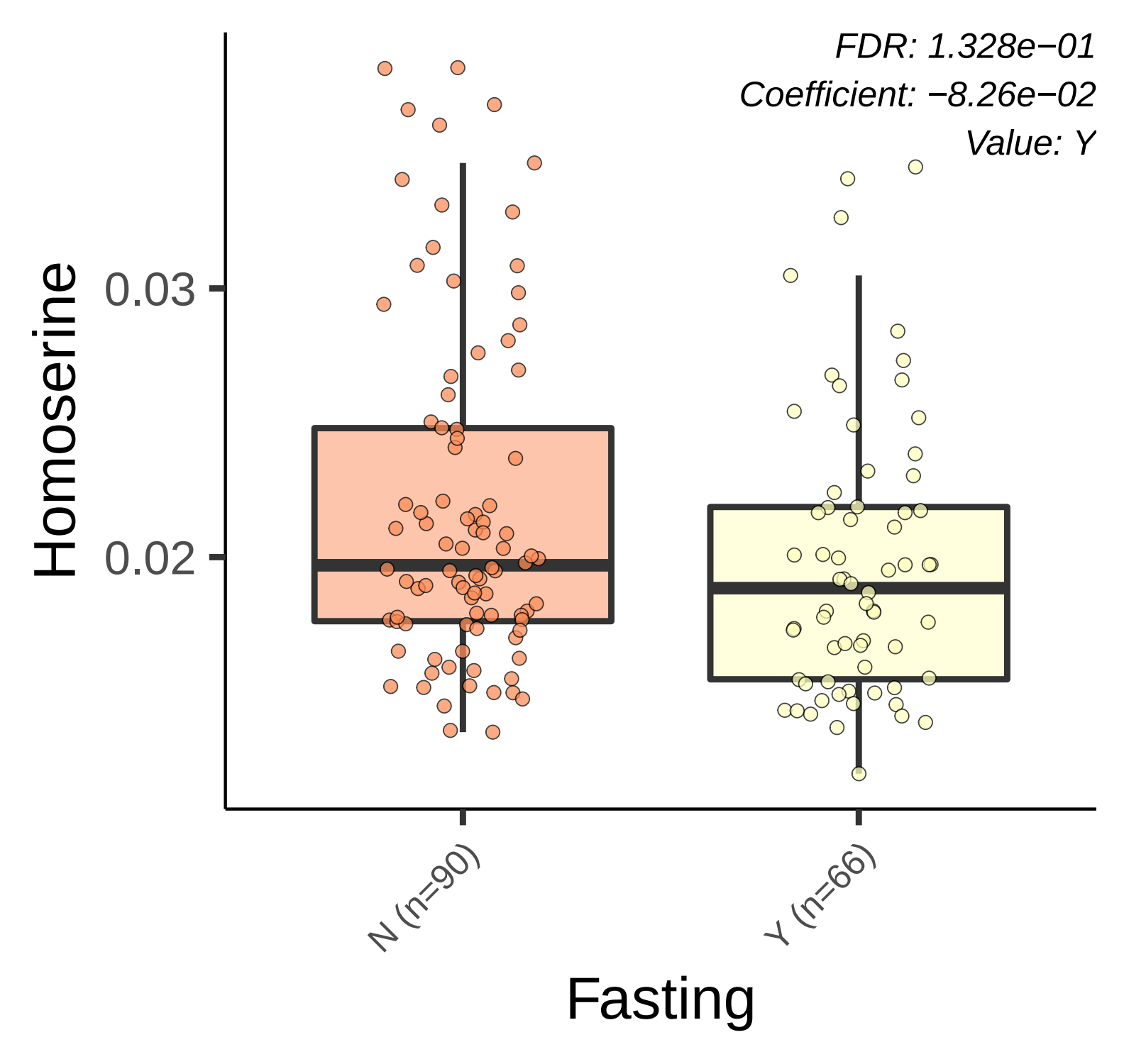

FDR: 1.133e−01
Coefficient: 6.85e−01
Value: Y
Tetradecanoylcarnitine
0.010
0.005
0.000
N (n=90)
Y (n=66)
Fasting

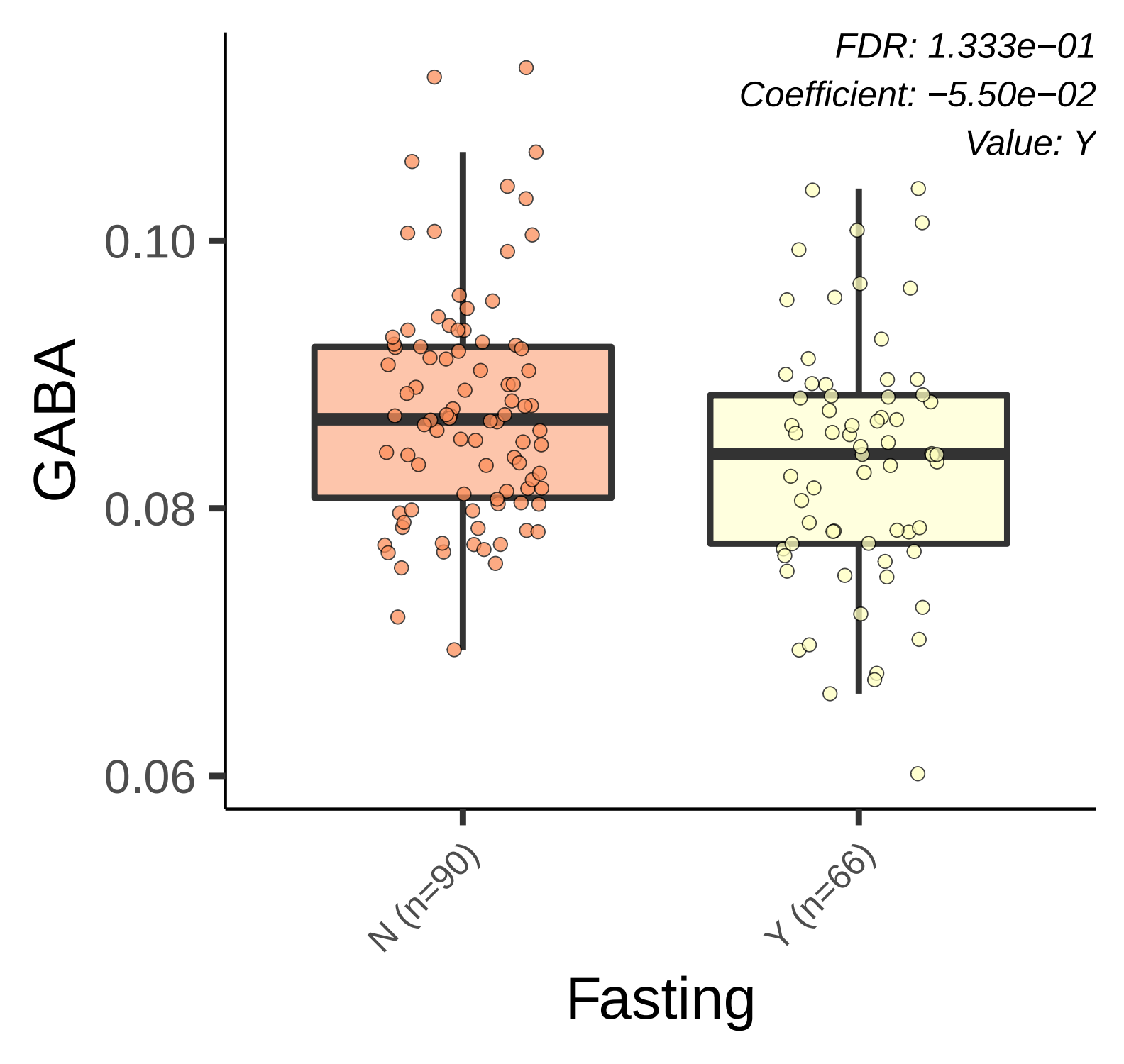

FDR: 1.133e−01
Coefficient: −6.58e−02
Value: Y
0.0040
0.0035
0.0030
0.0025
Tryptamine
N (n=90)
Y (n=66)
Fasting

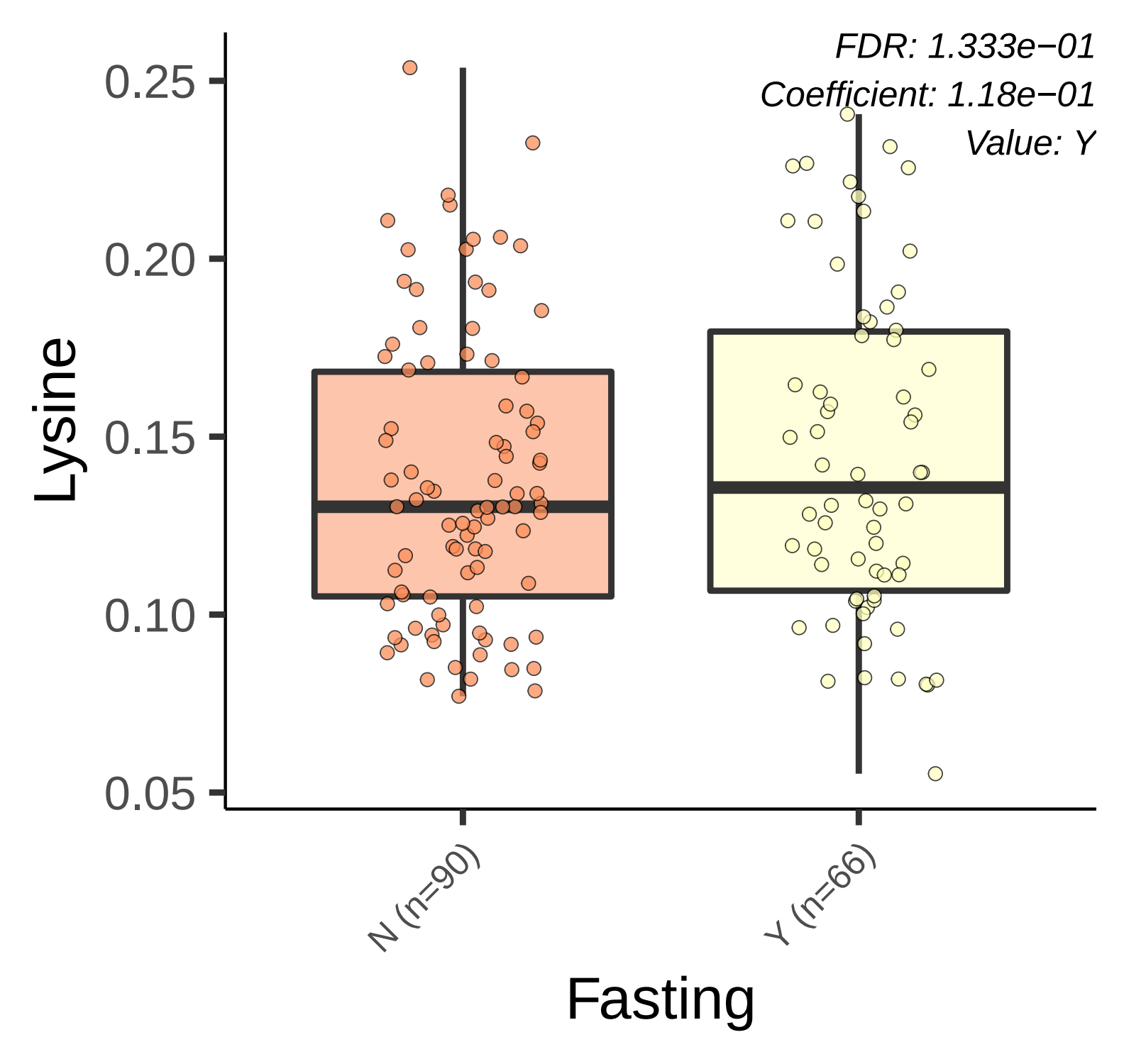

FDR: 1.201e−01
Coefficient: −1.01e−01
Value: Y
Threonine
1.0
0.8
0.6
0.4
N (n=90)
Y (n=66)
Fasting

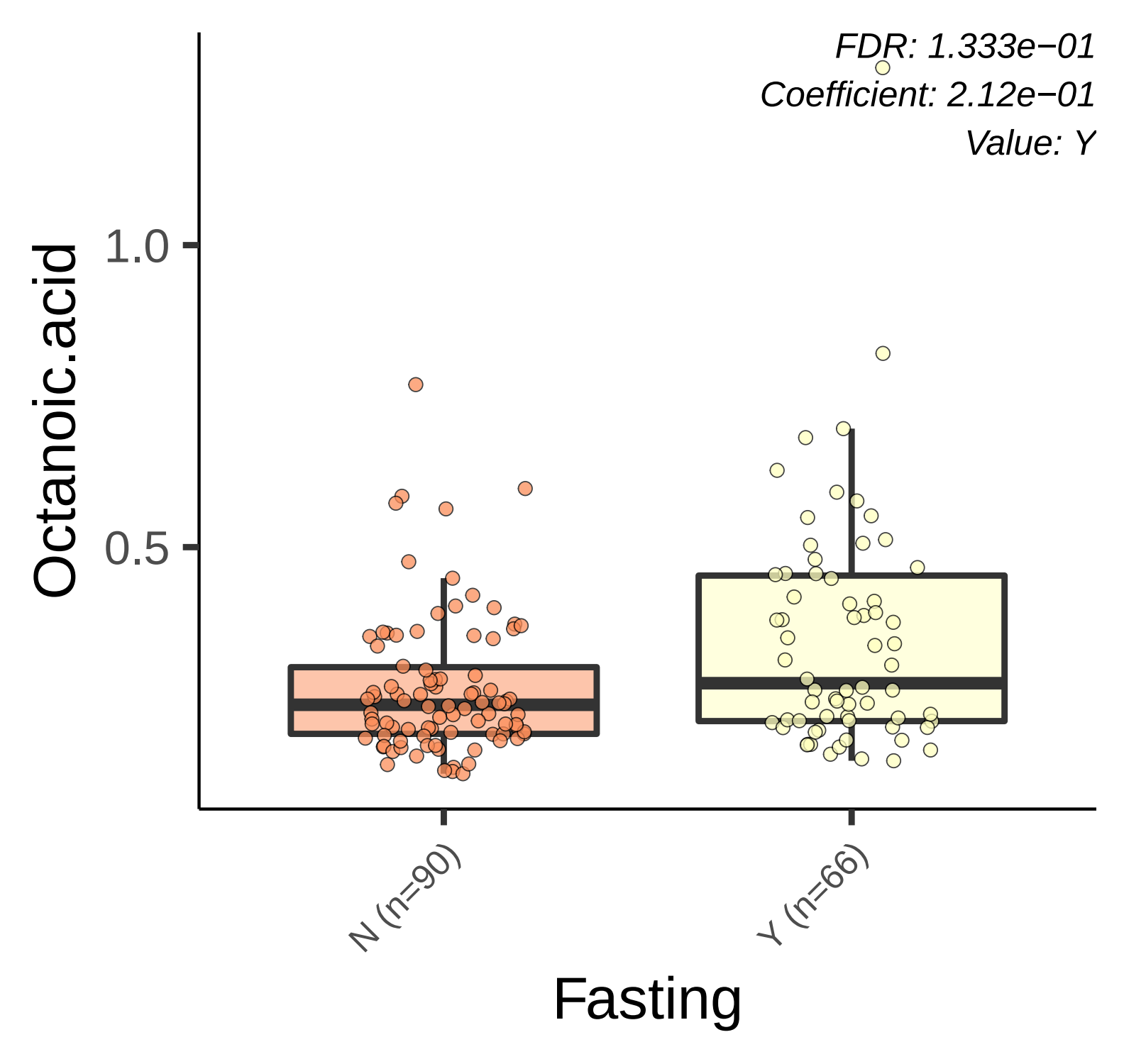

FDR: 1.265e−01
Coefficient: −4.24e−02
Value: Y
52
48
44
40
36
Glycolate
N (n=90)
Y (n=66)
Fasting

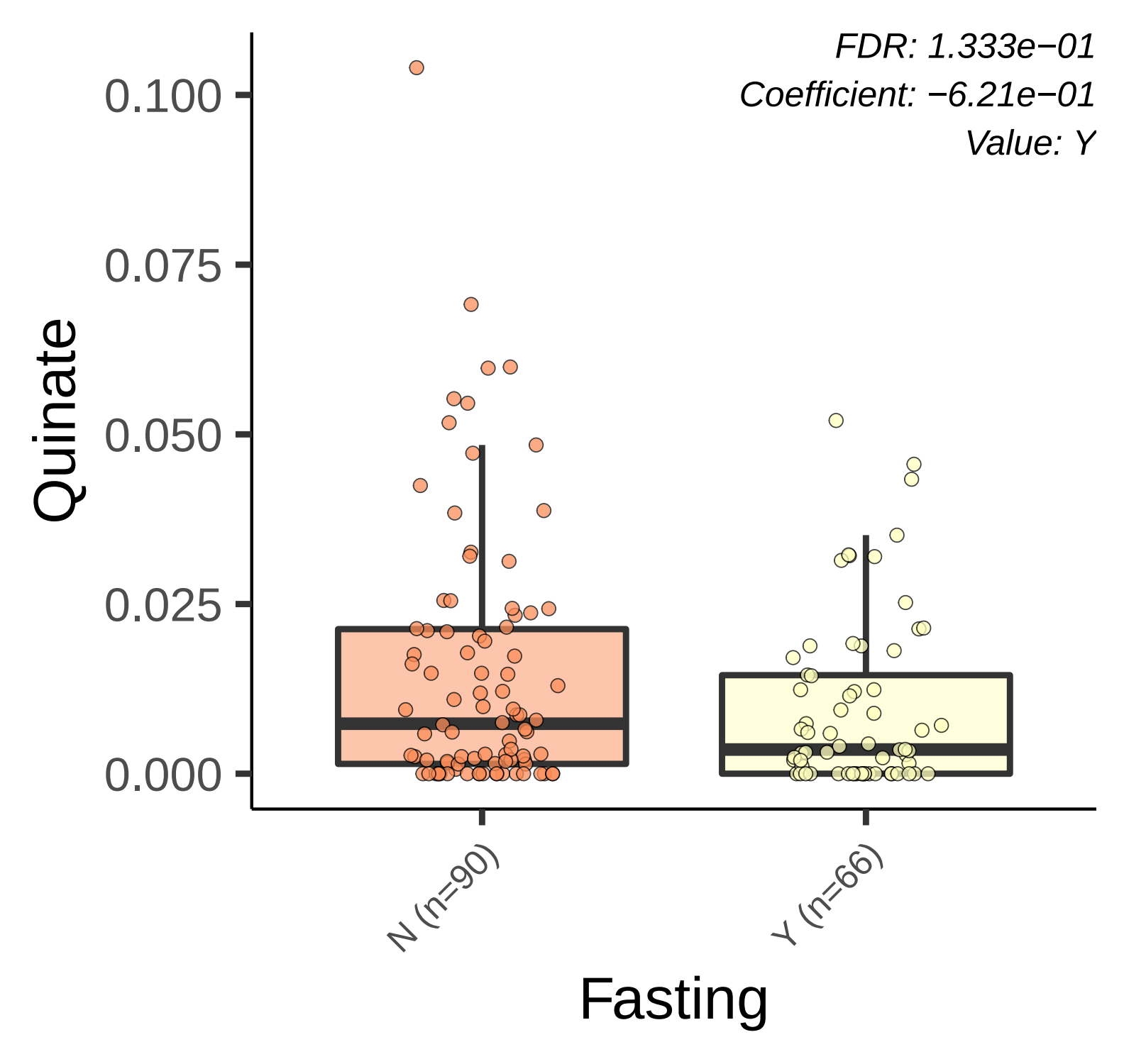

FDR: 1.272e−01
Coefficient: 1.58e−01
Value: Y
Beta.hydroxyvaleric.Acid
0.09
0.06
0.03
N (n=90)
Y (n=66)
Fasting

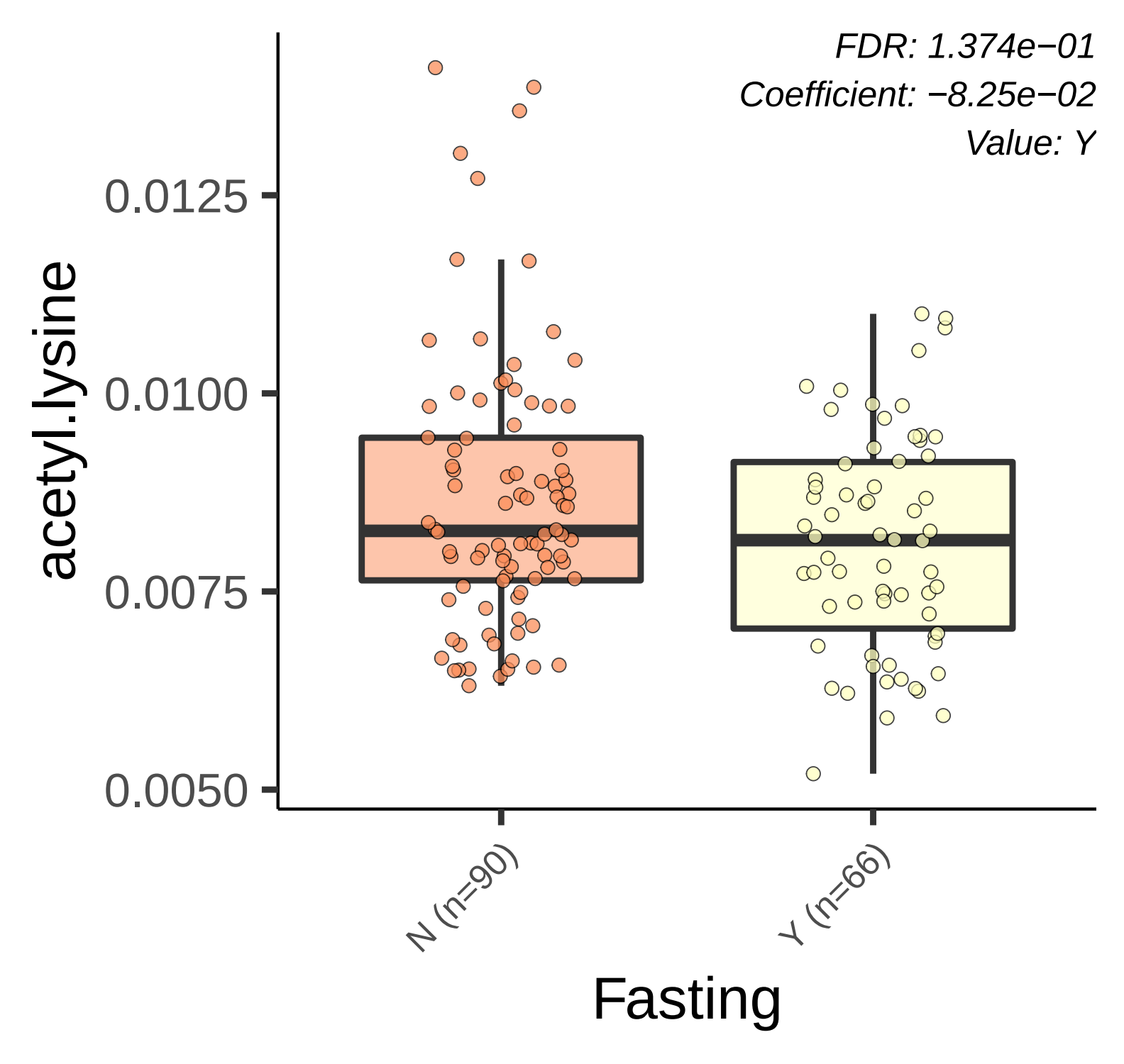

FDR: 1.328e−01
Coefficient: −8.26e−02
Value: Y
Homoserine
0.03
0.02
N (n=90)
Y (n=66)
Fasting

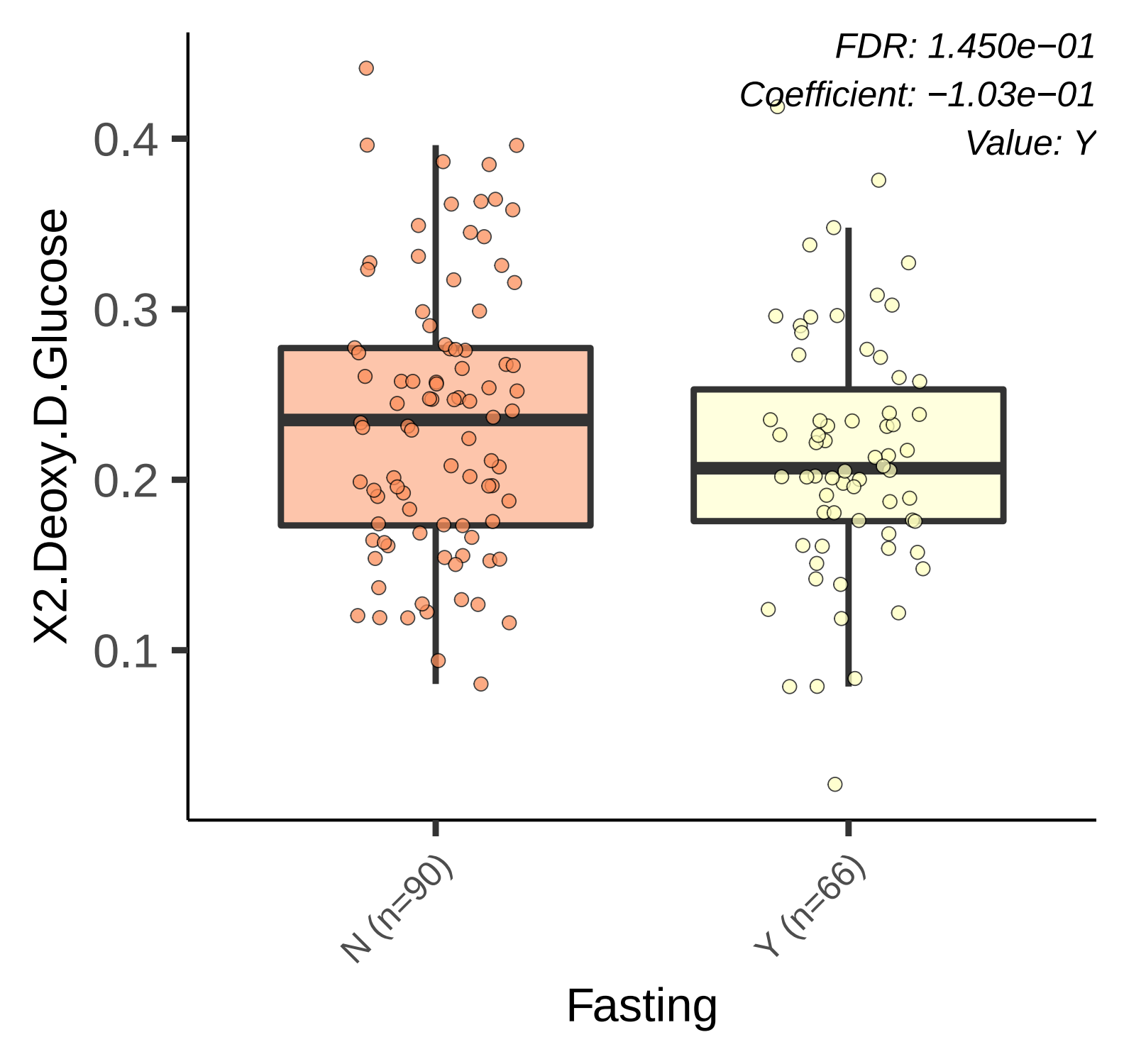

FDR: 1.333e−01
Coefficient: −5.50e−02
Value: Y
GABA
0.10
0.08
0.06
N (n=90)
Y (n=66)
Fasting

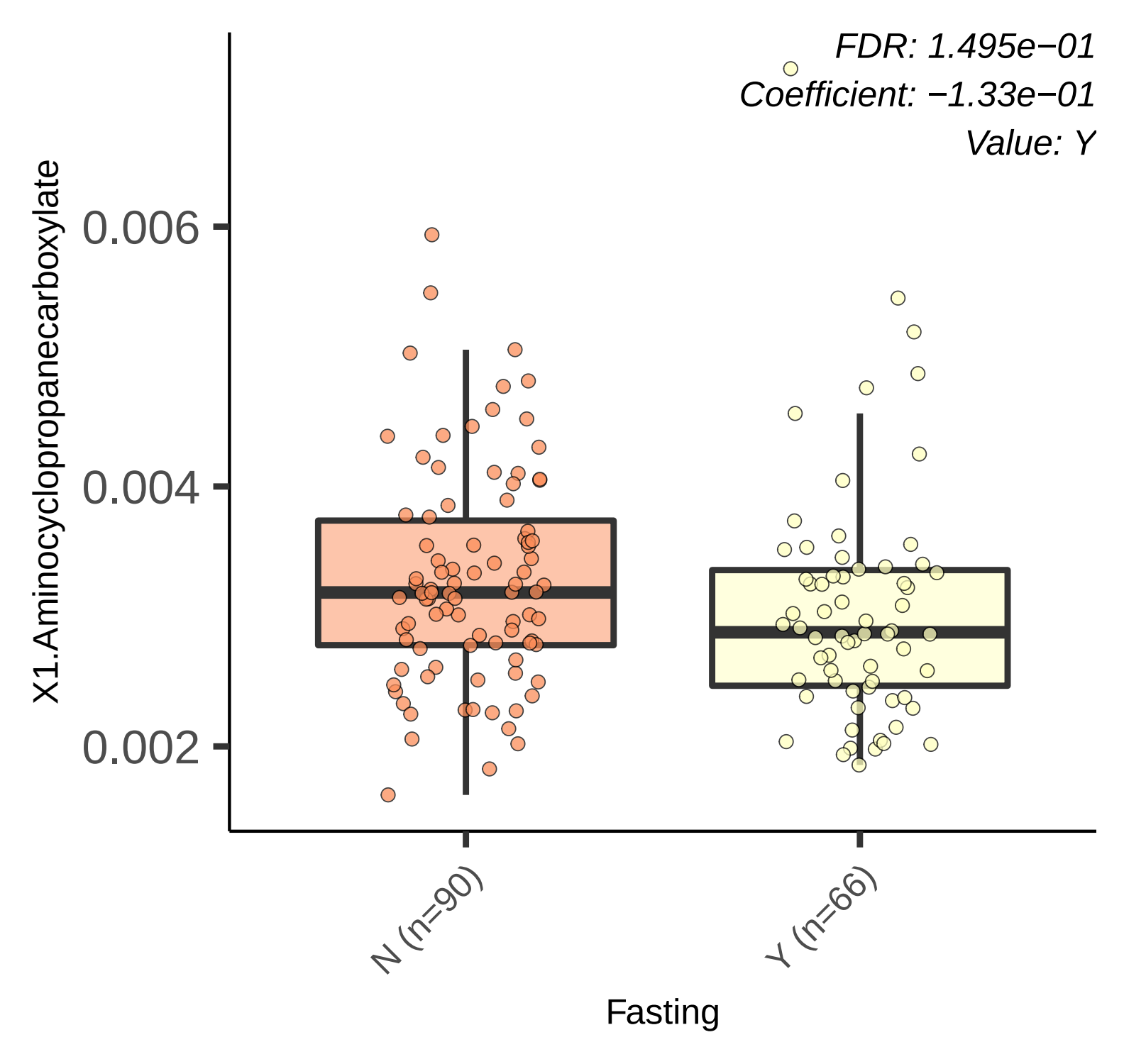

FDR: 1.333e−01
Coefficient: 1.18e−01
Value: Y
Lysine
0.25
0.20
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting

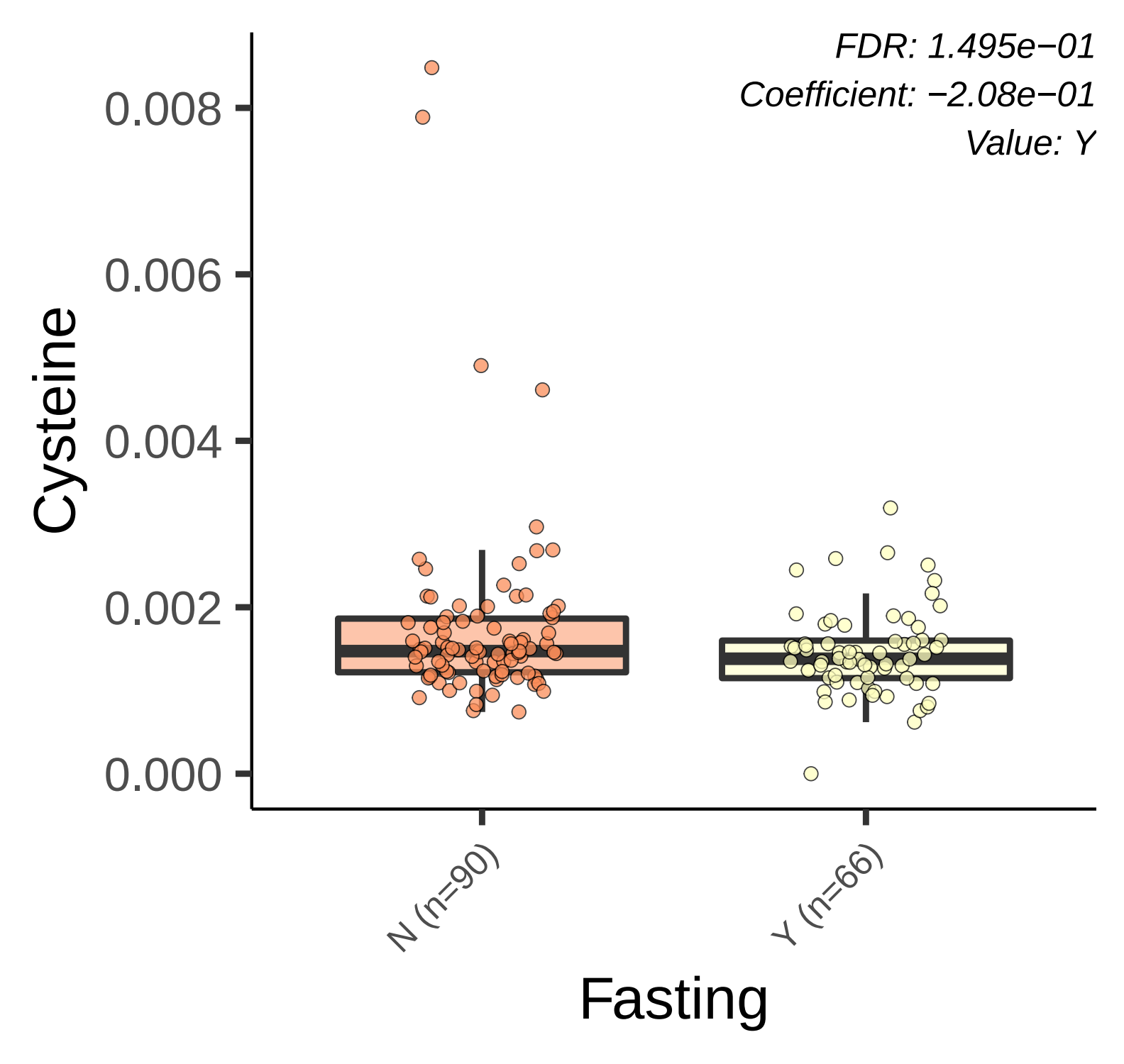

FDR: 1.333e−01
Coefficient: 2.12e−01
Value: Y
Octanoic.acid
1.0
0.5
N (n=90)
Y (n=66)
Fasting

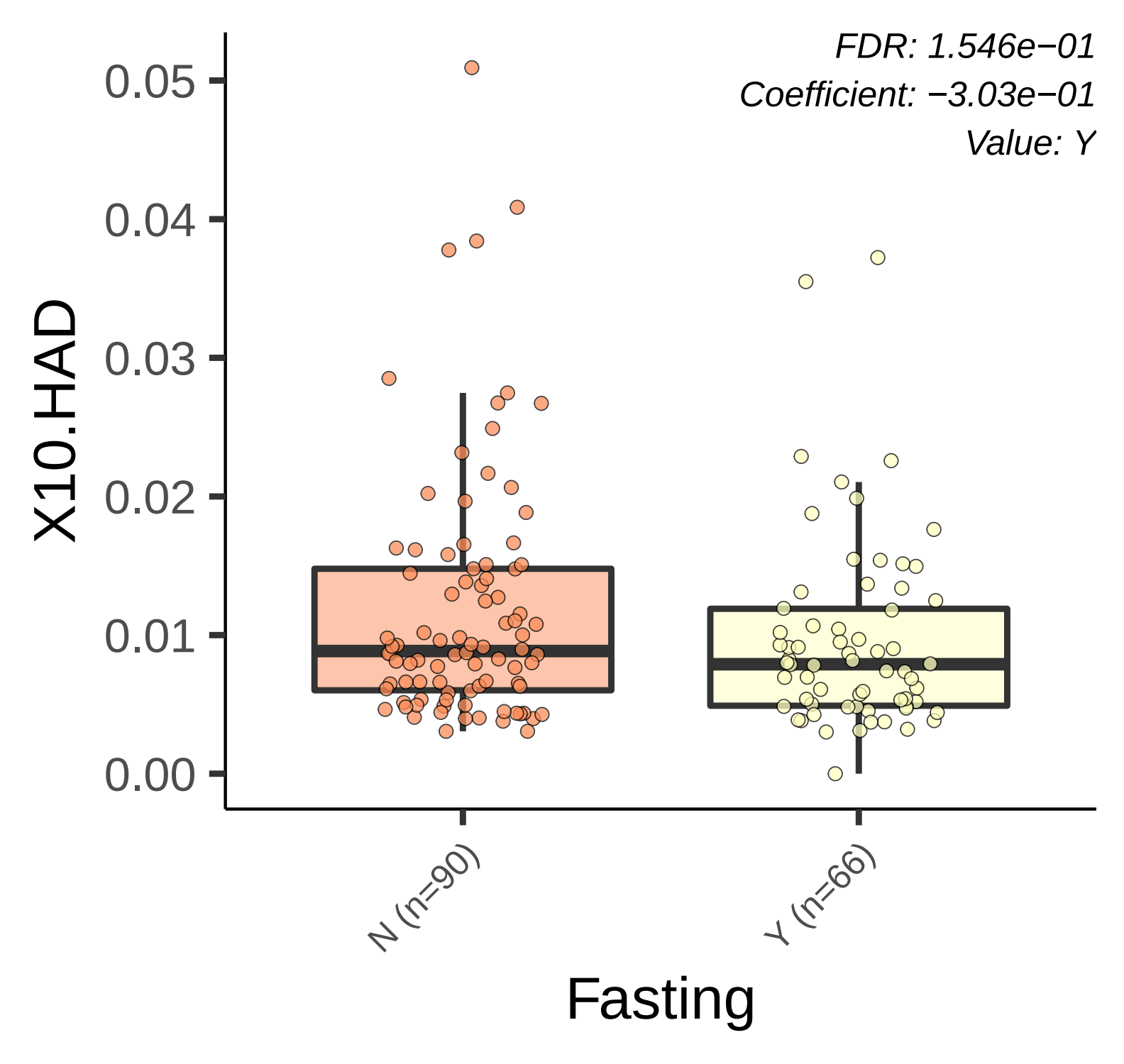

FDR: 1.333e−01
Coefficient: −6.21e−01
Value: Y
Quinate
0.100
0.075
0.050
0.025
0.000
N (n=90)
Y (n=66)
Fasting

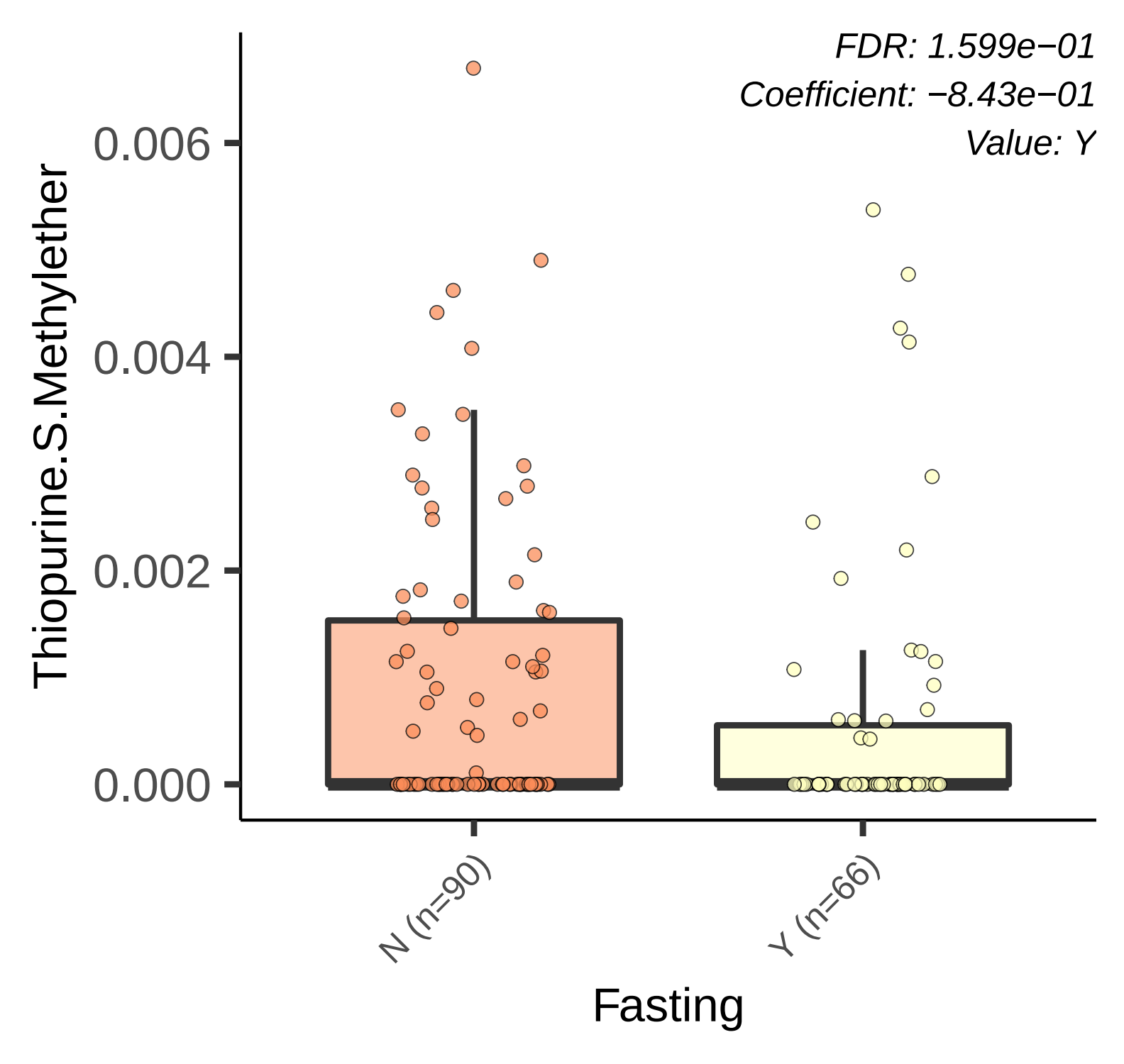

FDR: 1.374e−01
Coefficient: −8.25e−02
Value: Y
acetyl.lysine
0.0125
0.0100
0.0075
0.0050
N (n=90)
Y (n=66)
Fasting

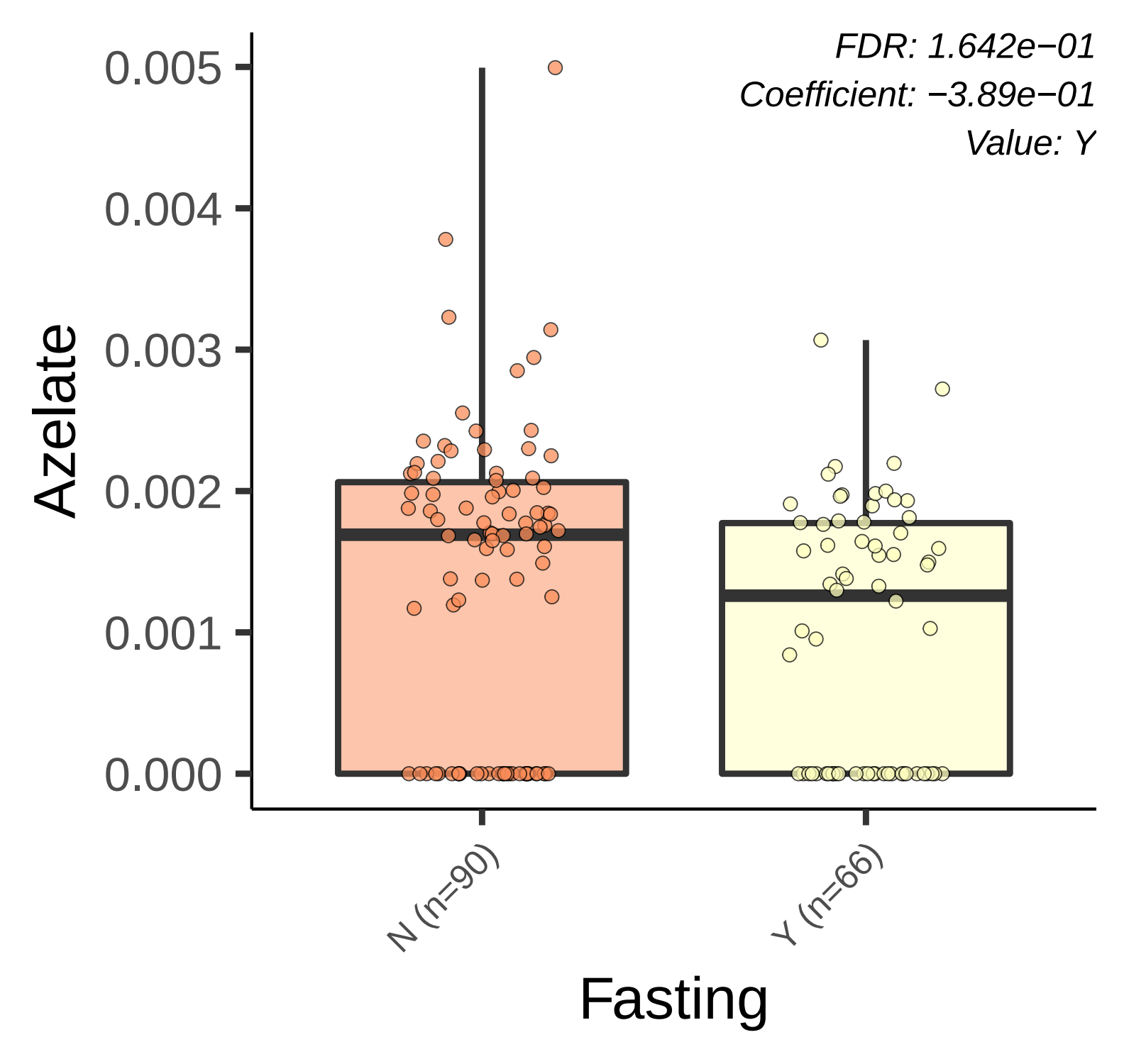

FDR: 1.450e−01
Coefficient: −1.03e−01
Value: Y
X2.Deoxy.D.Glucose
0.4
0.3
0.2
0.1
N (n=90)
Y (n=66)
Fasting

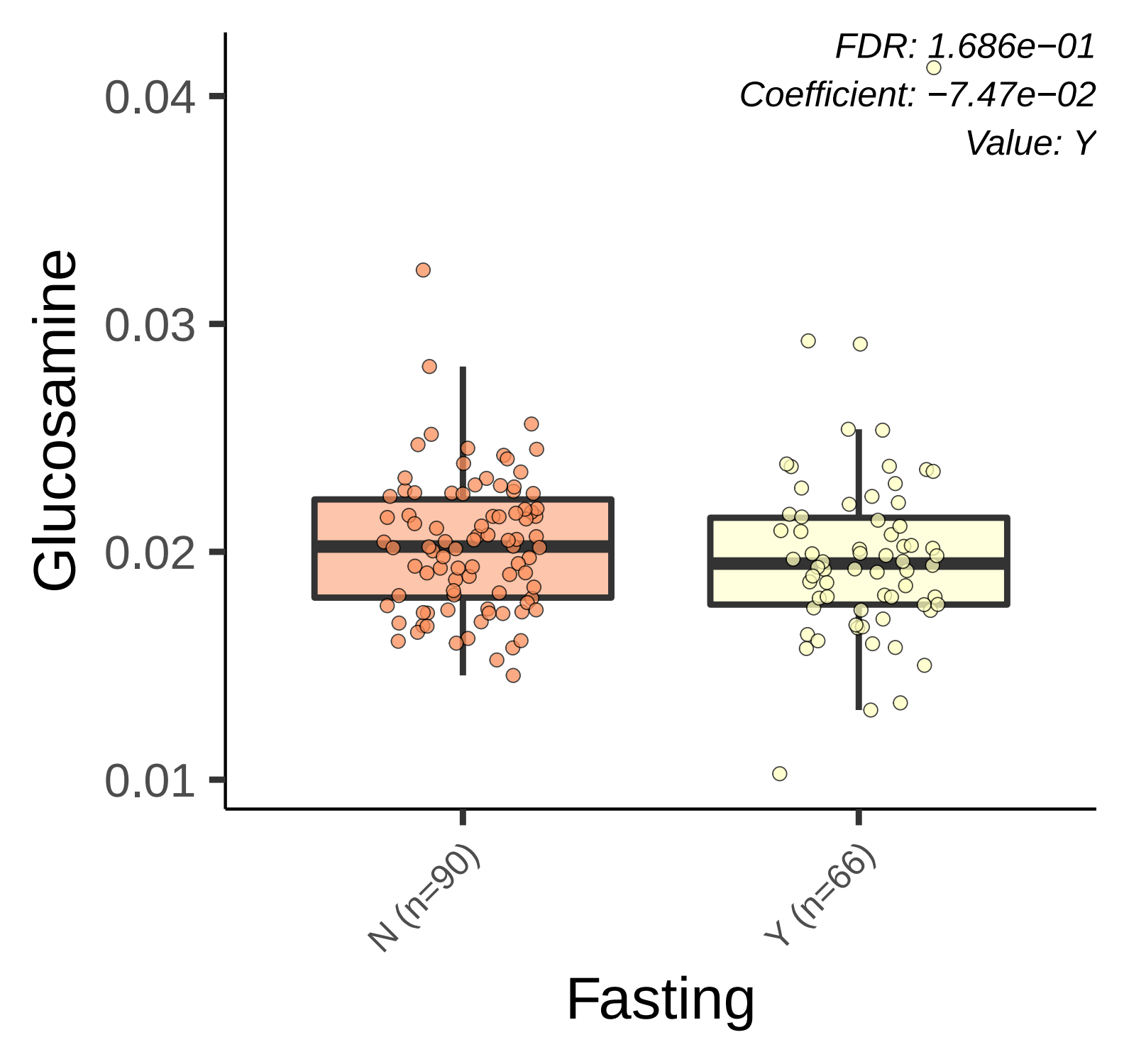

FDR: 1.495e−01
Coefficient: −1.33e−01
Value: Y
X1.Aminocyclopropanecarboxylate
0.006
0.004
0.002
N (n=90)
Y (n=66)
Fasting

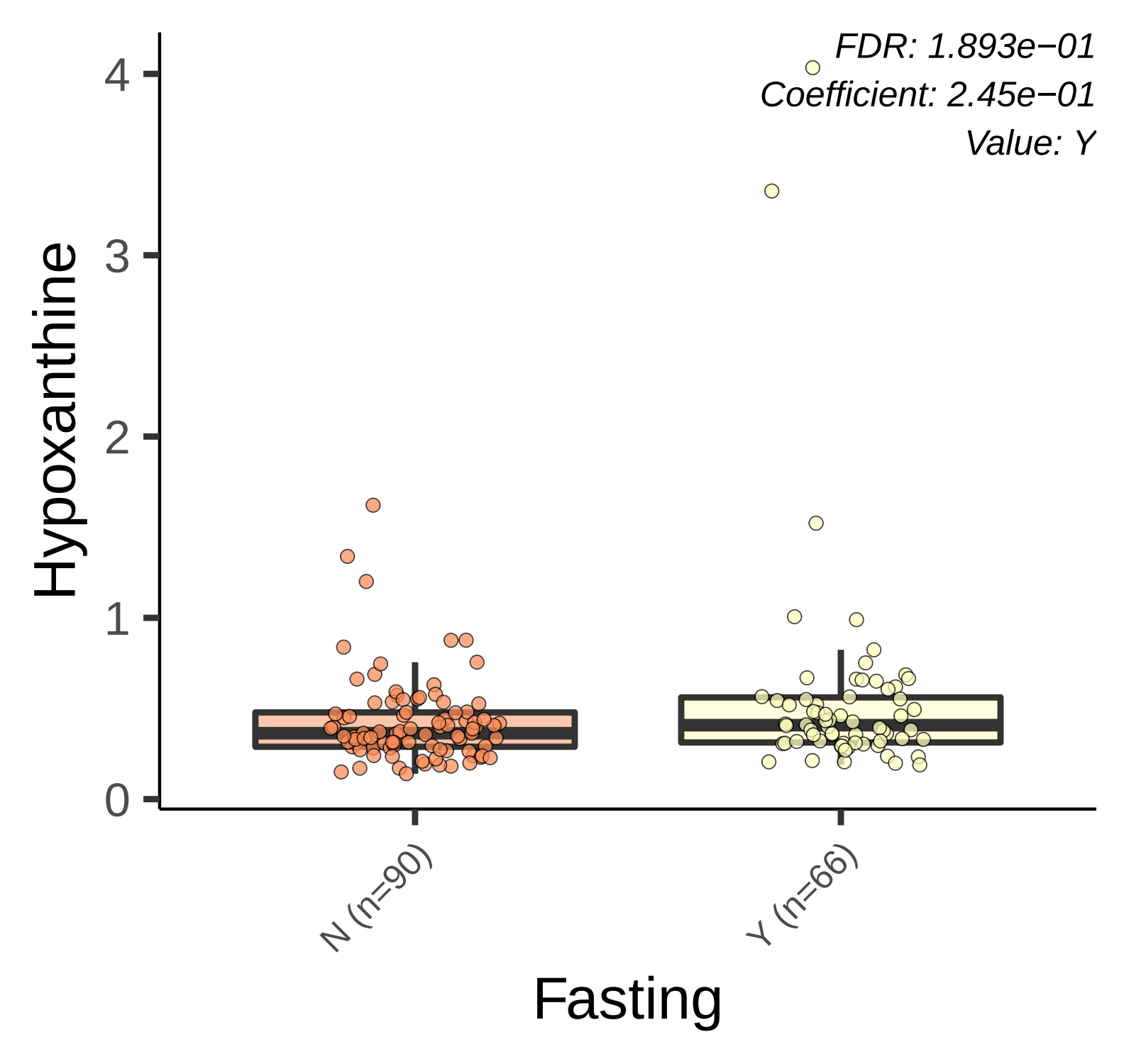

FDR: 1.495e−01
Coefficient: −2.08e−01
Value: Y
Cysteine
0.008
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

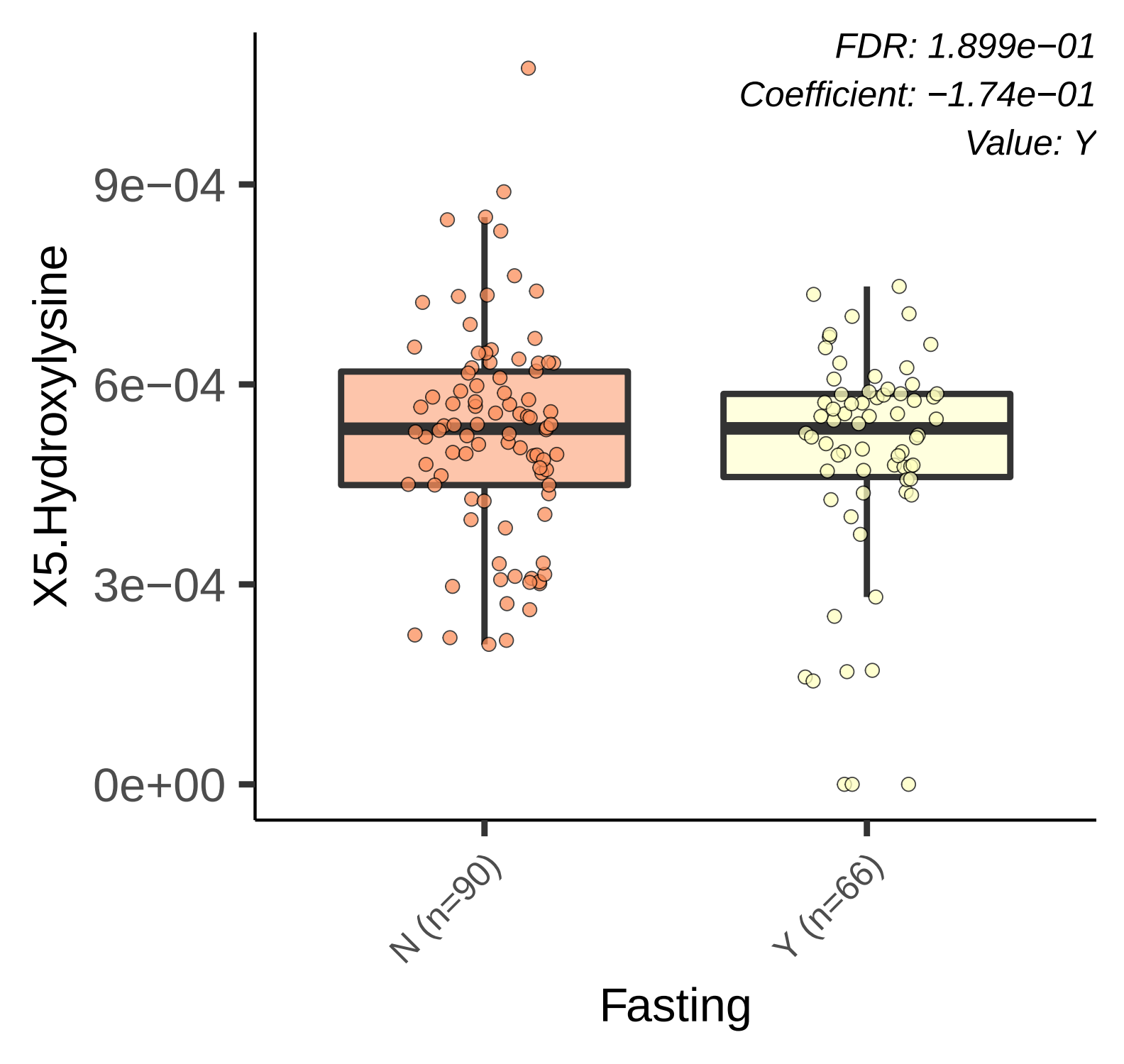

FDR: 1.546e−01
Coefficient: −3.03e−01
Value: Y
X10.HAD
0.05
0.04
0.03
0.02
0.01
0.00
N (n=90)
Y (n=66)
Fasting

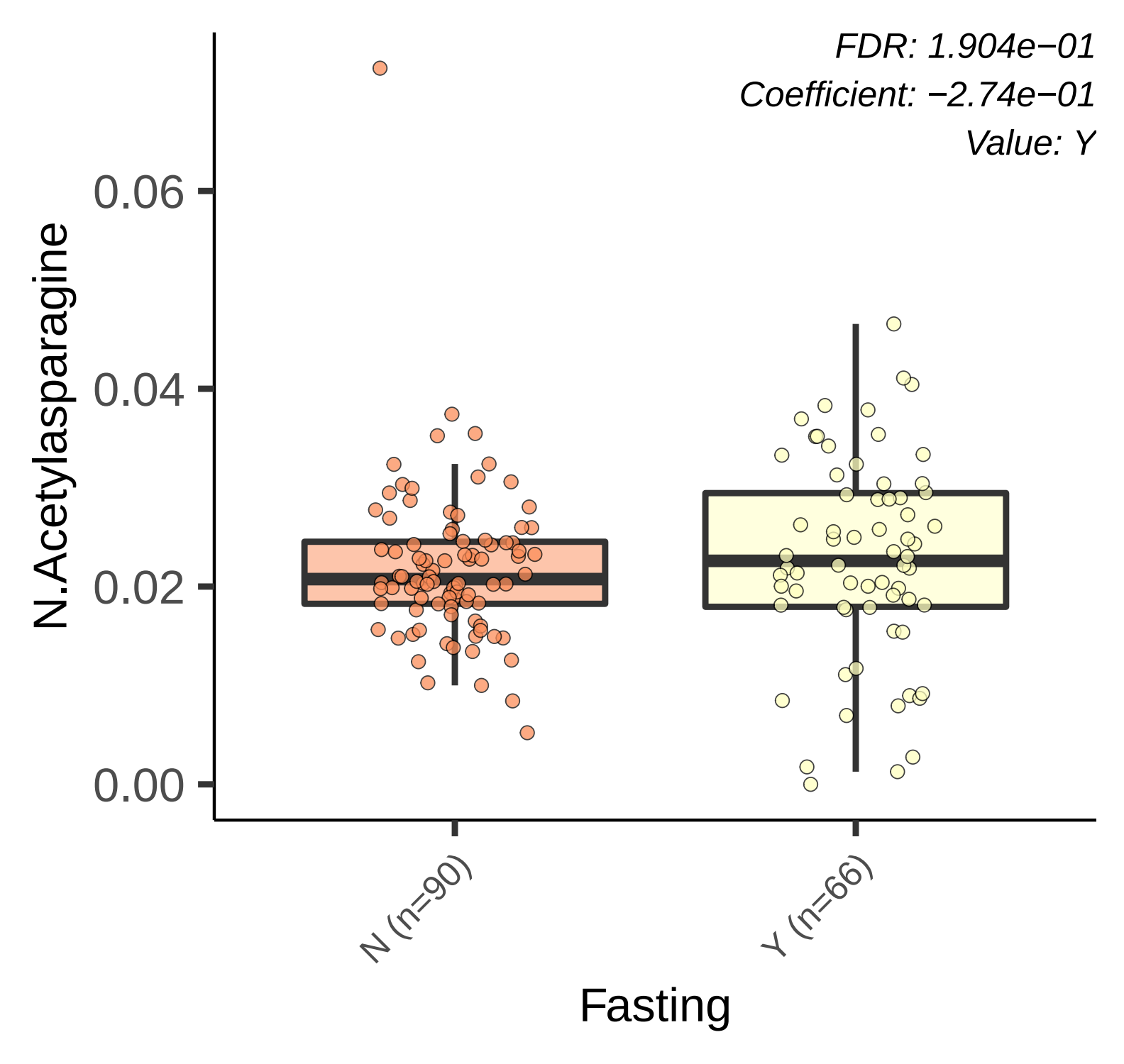

FDR: 1.599e−01
Coefficient: −8.43e−01
Value: Y
Thiopurine.S.Methylether
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

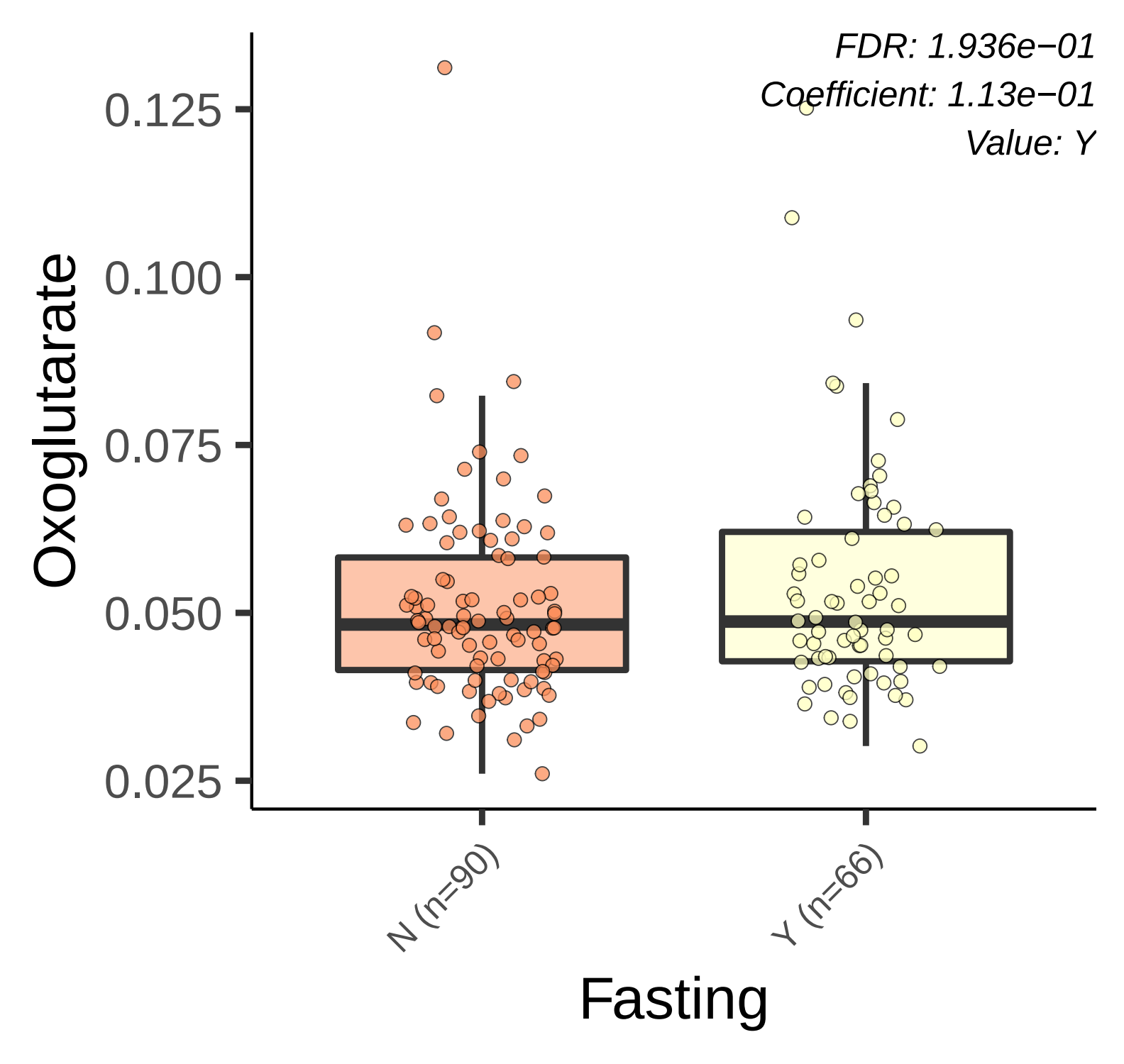

FDR: 1.642e−01
Coefficient: −3.89e−01
Value: Y
Azelate
0.005
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting

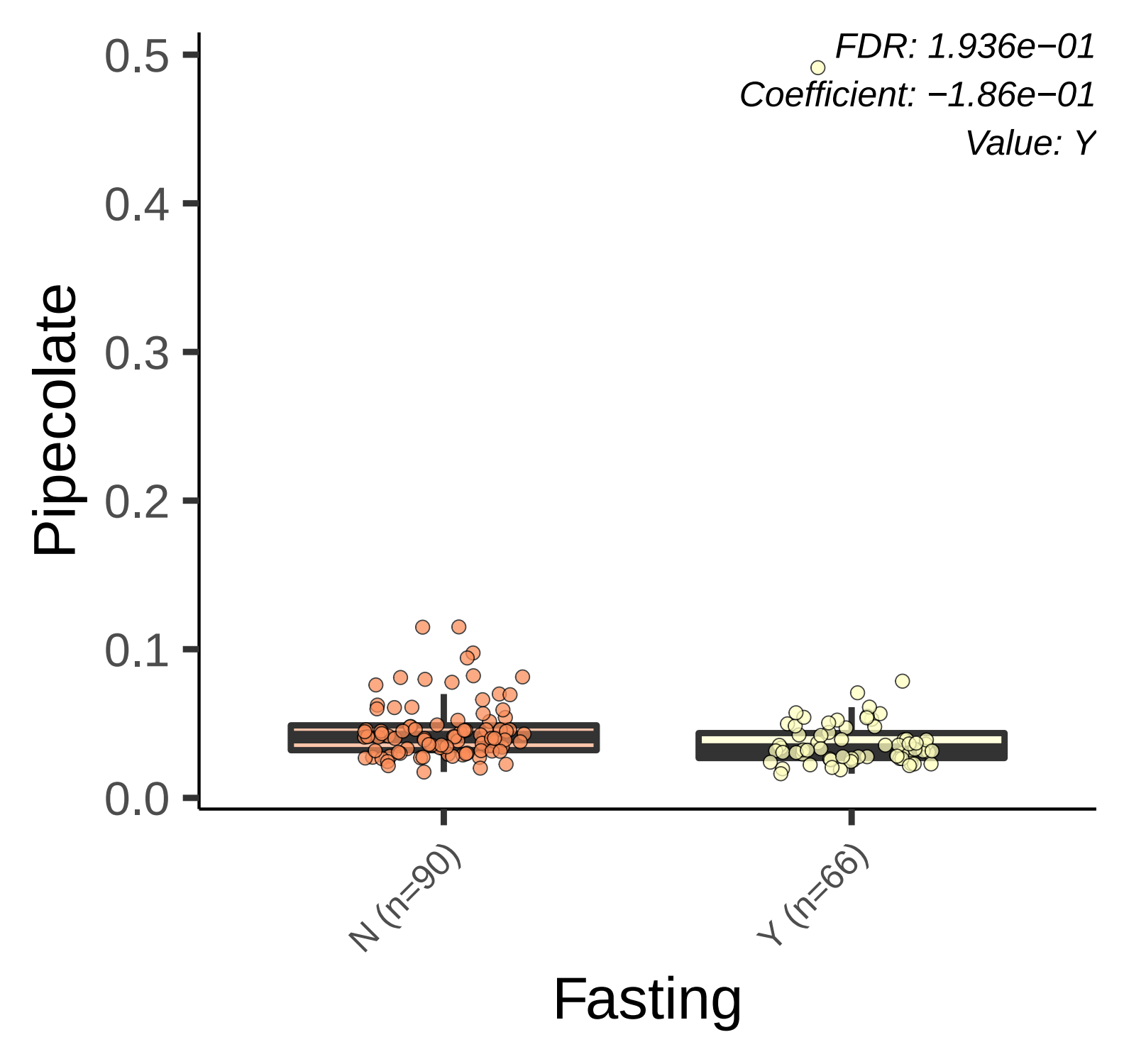

FDR: 1.686e−01
Coefficient: −7.47e−02
Value: Y
0.04
0.03
0.02
0.01
Glucosamine
N (n=90)
Y (n=66)
Fasting

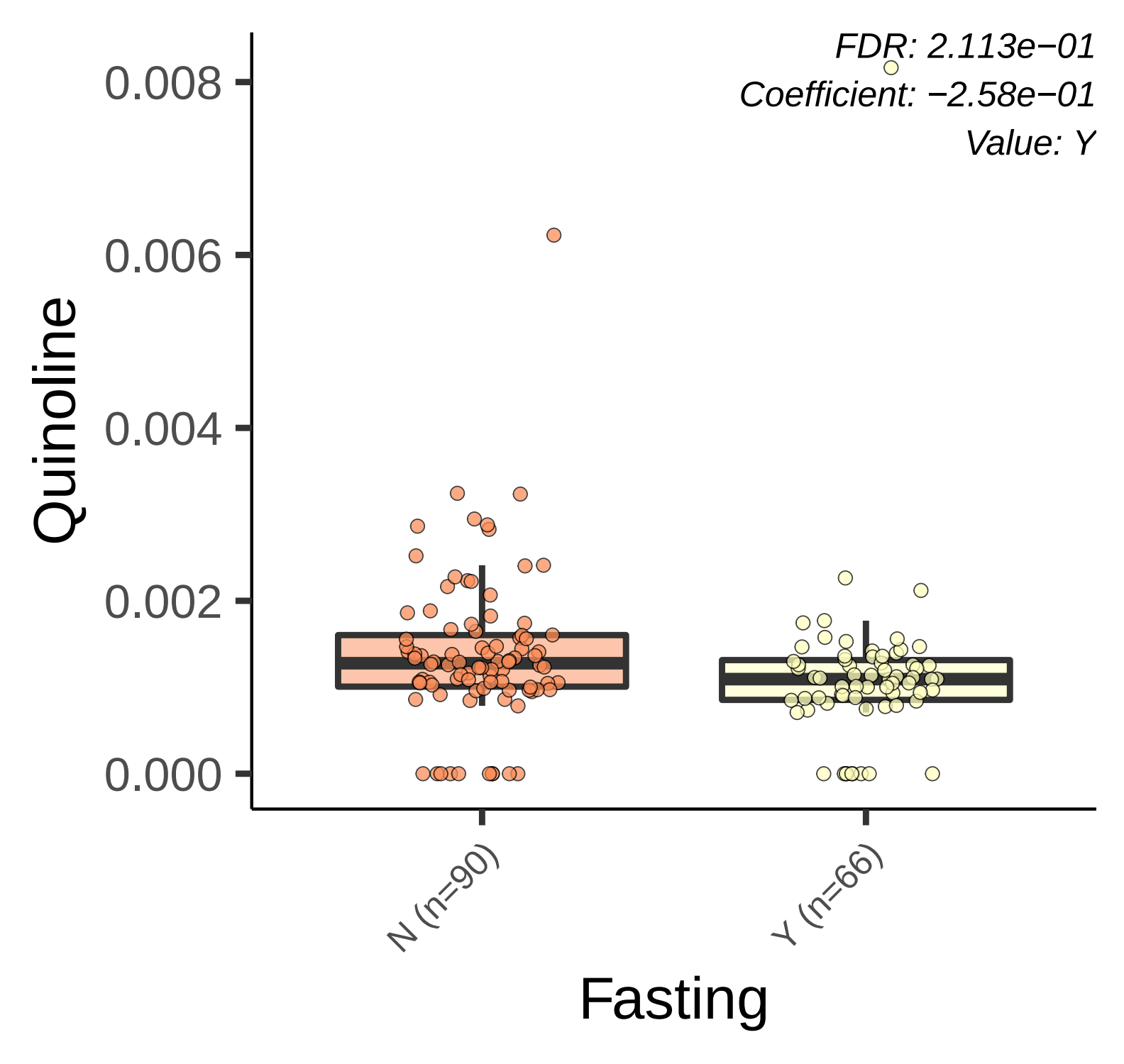

FDR: 1.893e−01
Coefficient: 2.45e−01
Value: Y
Hypoxanthine
4
3
2
1
0
N (n=90)
Y (n=66)
Fasting

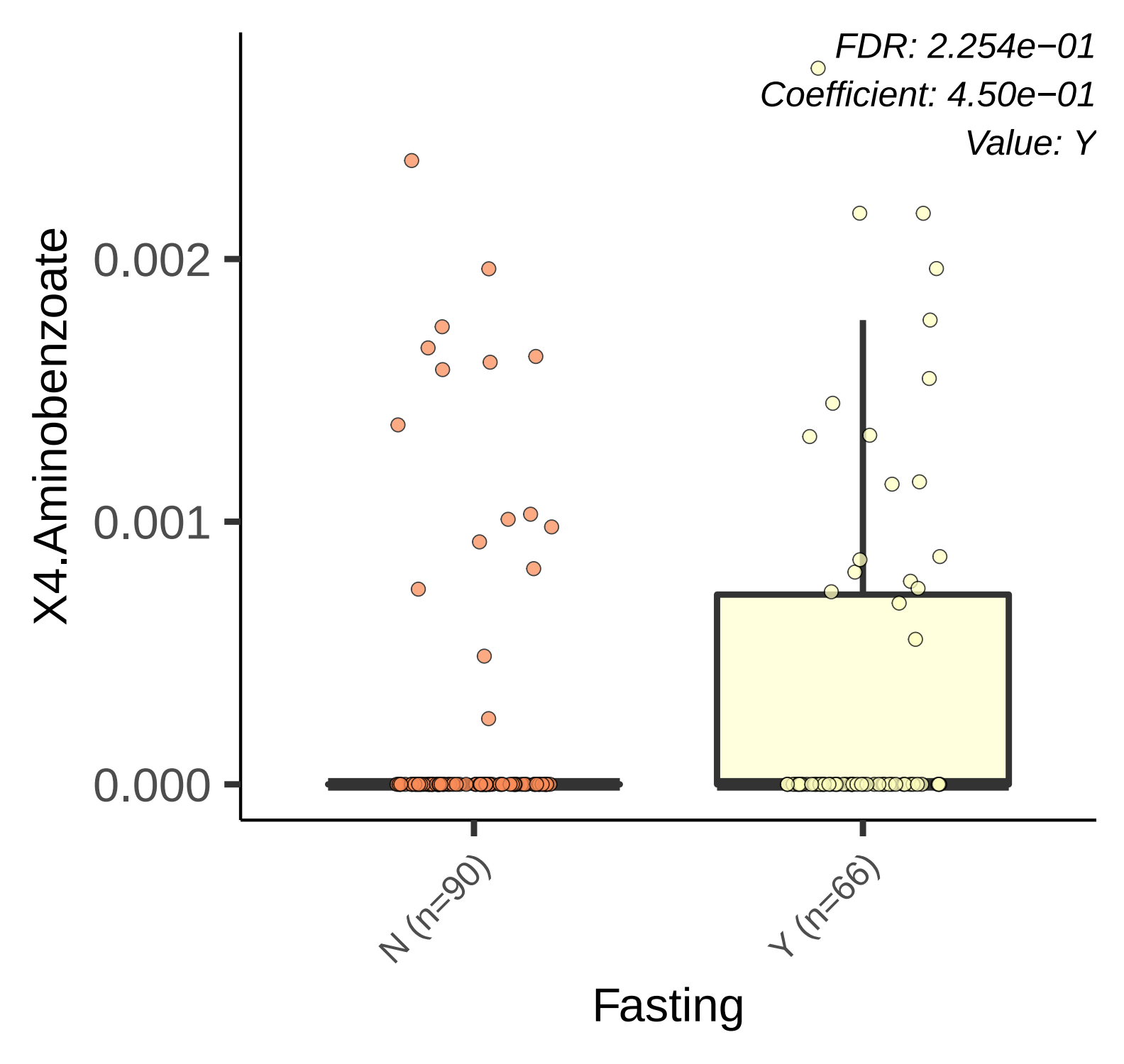

FDR: 1.899e−01
Coefficient: −1.74e−01
Value: Y
X5.Hydroxylysine
9e−04
6e−04
3e−04
0e+00
N (n=90)
Y (n=66)
Fasting

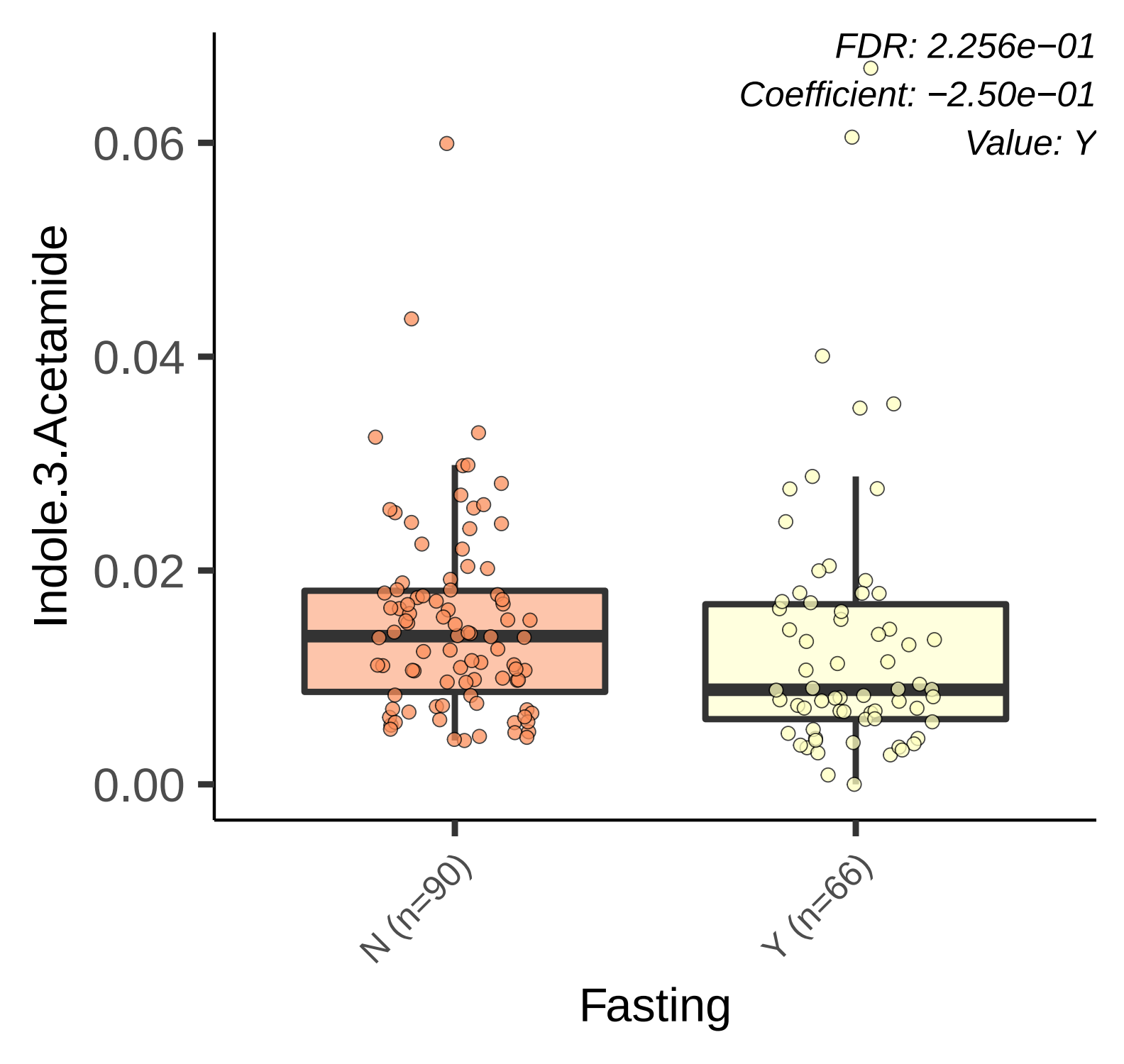

FDR: 1.904e−01
Coefficient: −2.74e−01
Value: Y
N.Acetylasparagine
0.06
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting

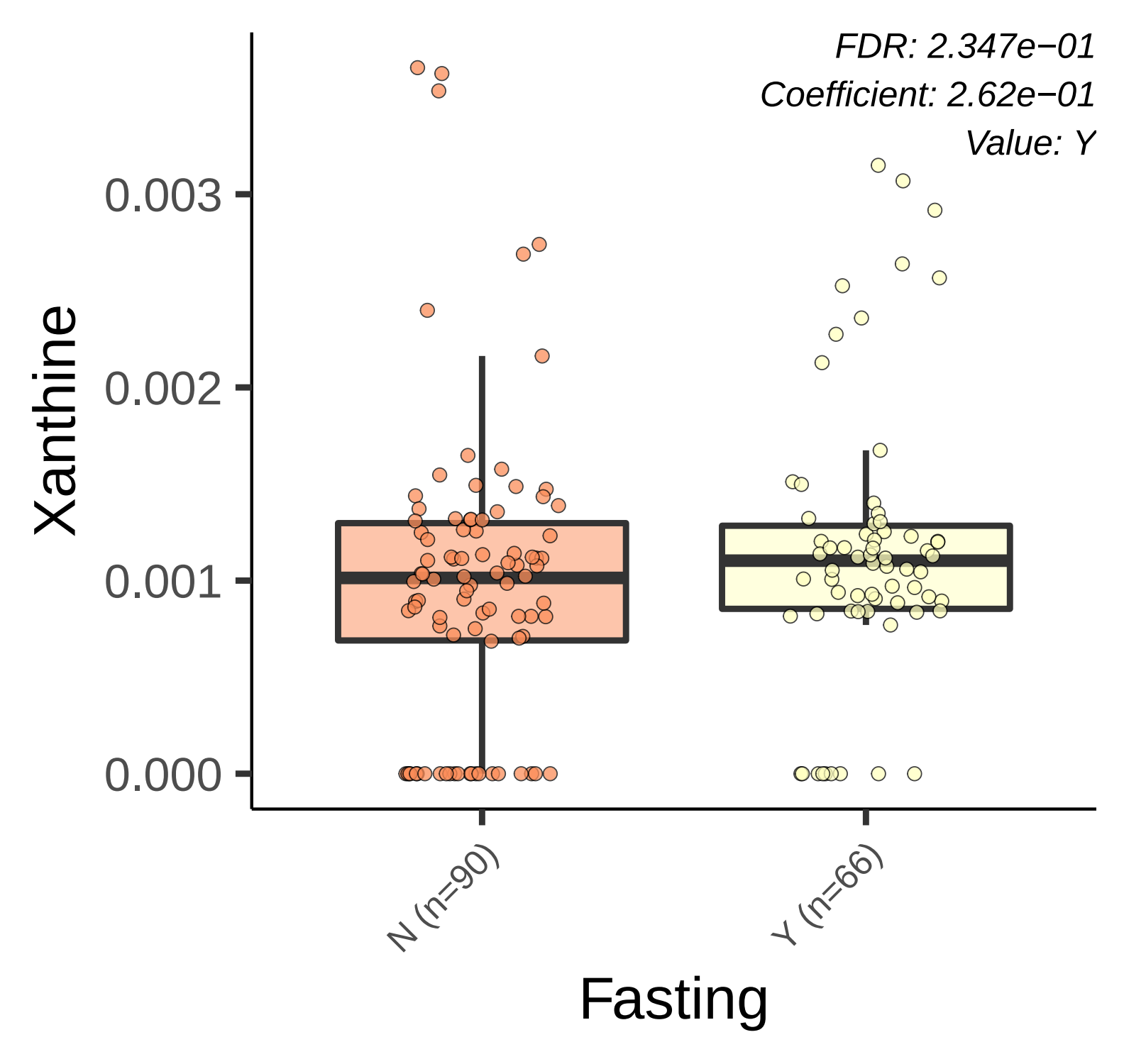

FDR: 1.936e−01
Coefficient: 1.13e−01
Value: Y
Oxoglutarate
0.125
0.100
0.075
0.050
0.025
N (n=90)
Y (n=66)
Fasting

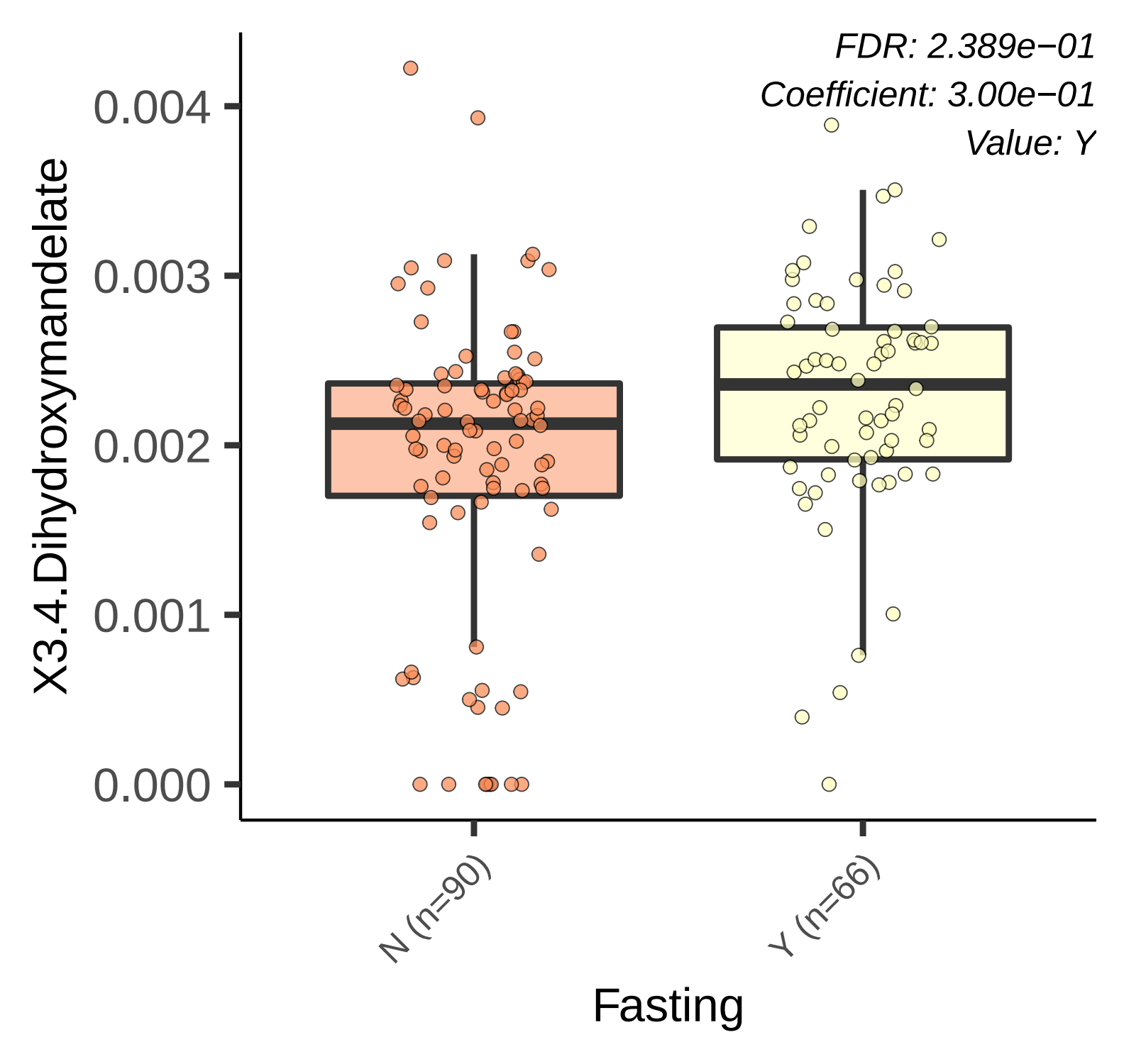

FDR: 1.936e−01
Coefficient: −1.86e−01
Value: Y
Pipecolate
0.5
0.4
0.3
0.2
0.1
0.0
N (n=90)
Y (n=66)
Fasting

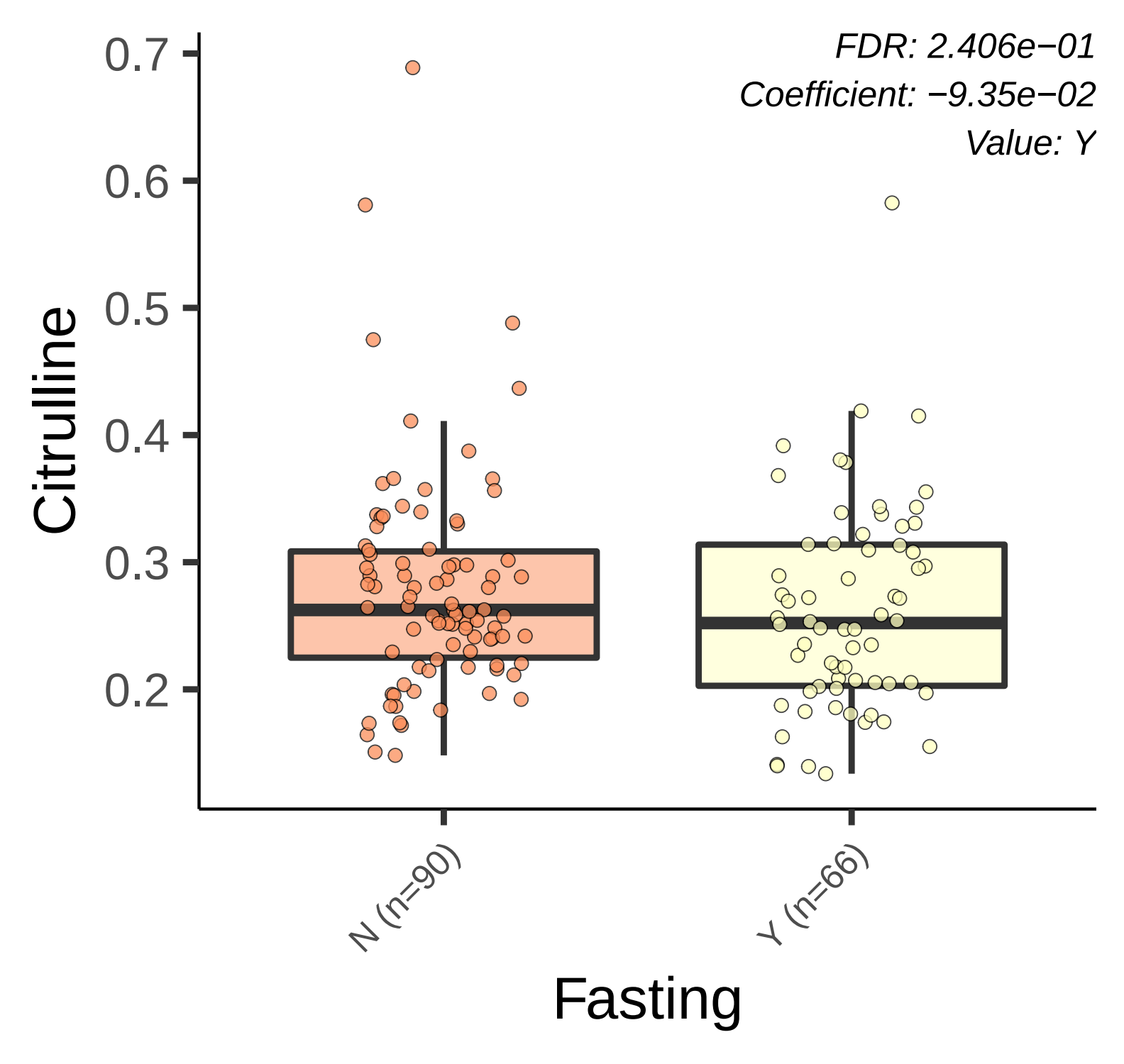

FDR: 2.113e−01
Coefficient: −2.58e−01
Value: Y
Quinoline
0.008
0.006
0.004
0.002
0.000
N (n=90)
Y (n=66)
Fasting

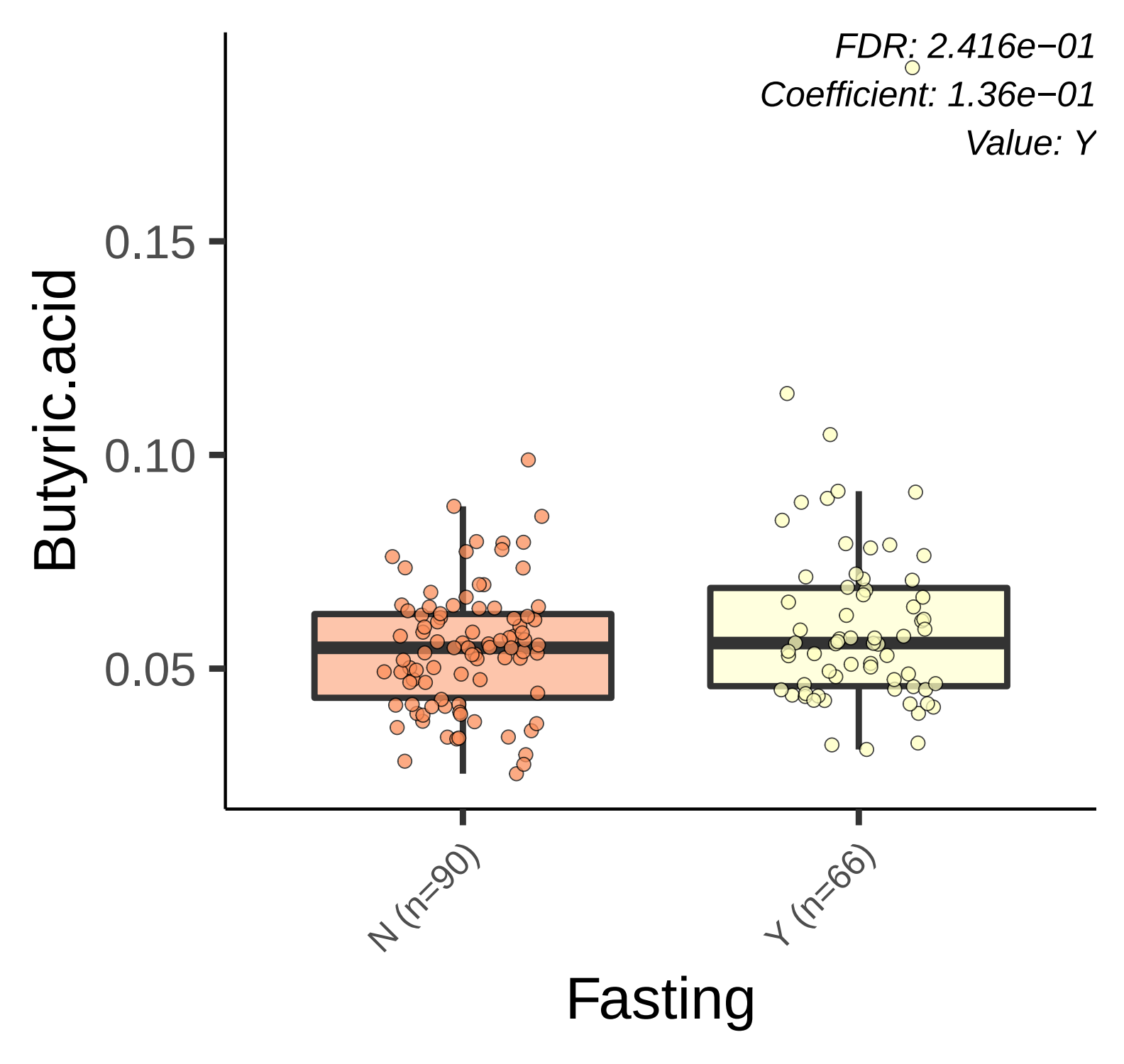

FDR: 2.254e−01
Coefficient: 4.50e−01
Value: Y
X4.Aminobenzoate
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting


FDR: 2.256e−01
Coefficient: −2.50e−01
Value: Y
Indole.3.Acetamide
0.06
0.04
0.02
0.00
N (n=90)
Y (n=66)
Fasting


FDR: 2.347e−01
Coefficient: 2.62e−01
Value: Y
Xanthine
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting


FDR: 2.389e−01
Coefficient: 3.00e−01
Value: Y
X3.4.Dihydroxymandelate
0.004
0.003
0.002
0.001
0.000
N (n=90)
Y (n=66)
Fasting


FDR: 2.406e−01
Coefficient: −9.35e−02
Value: Y
Citrulline
0.7
0.6
0.5
0.4
0.3
0.2
N (n=90)
Y (n=66)
Fasting


FDR: 2.416e−01
Coefficient: 1.36e−01
Value: Y
Butyric.acid
0.15
0.10
0.05
N (n=90)
Y (n=66)
Fasting