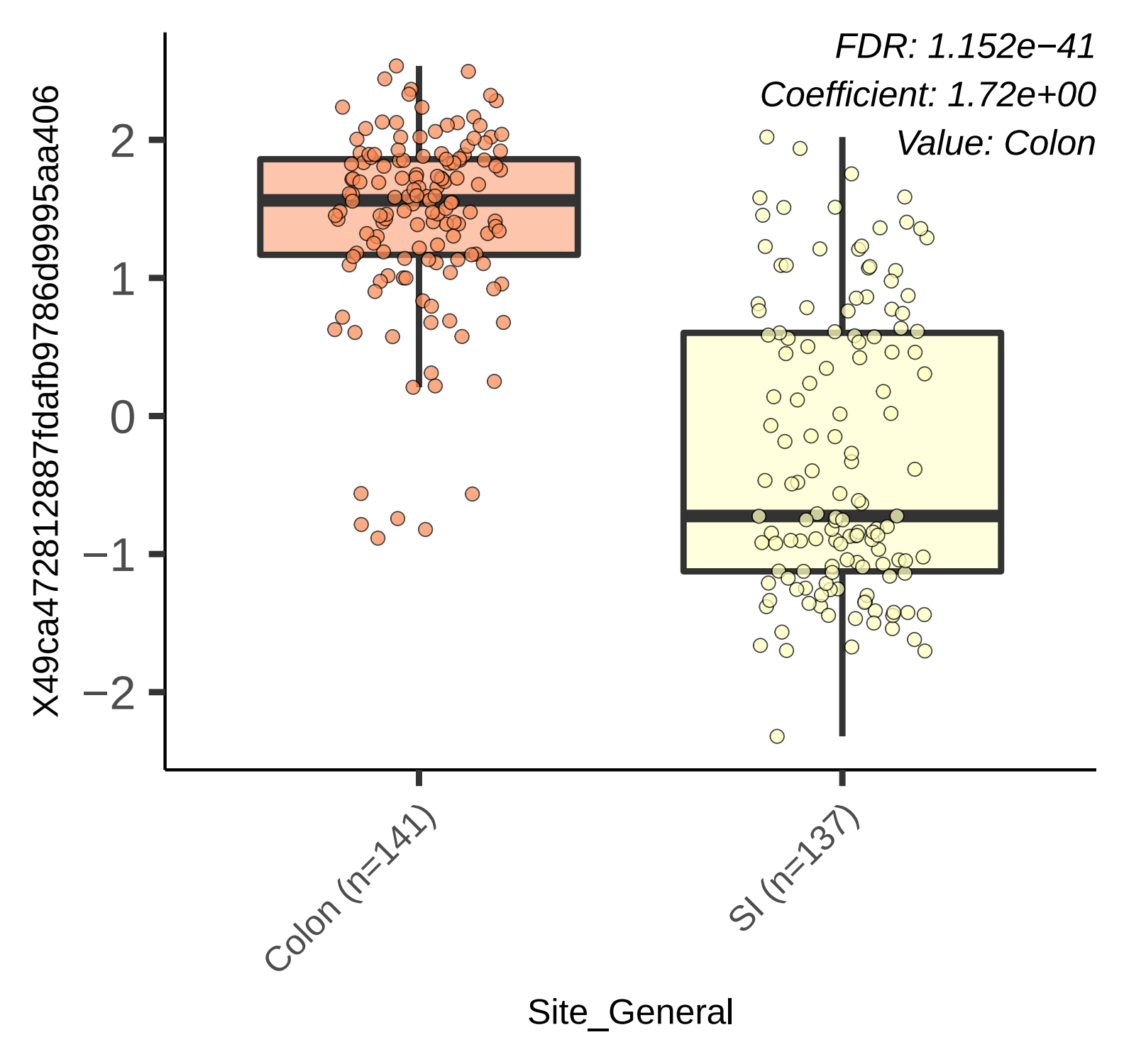
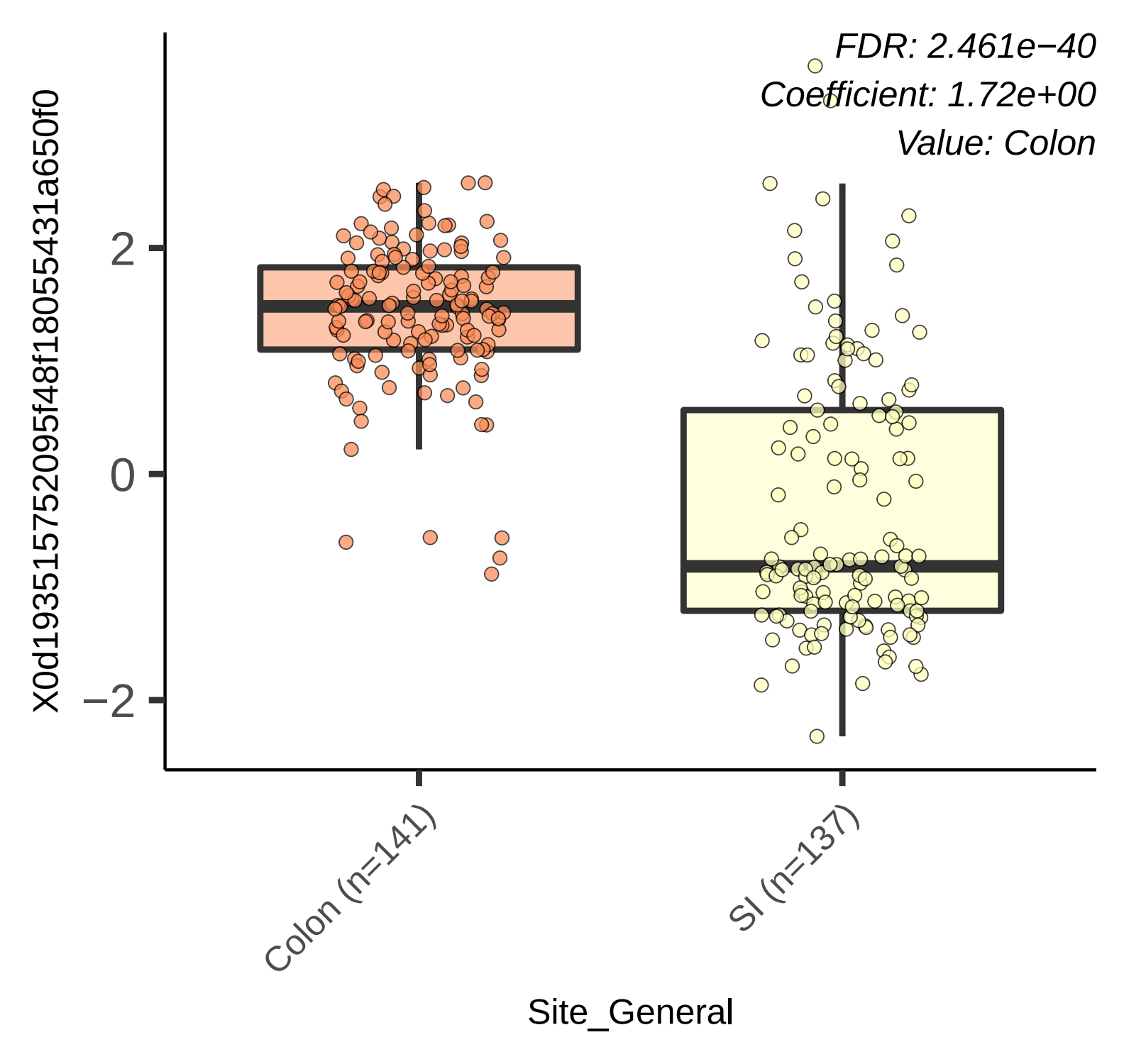
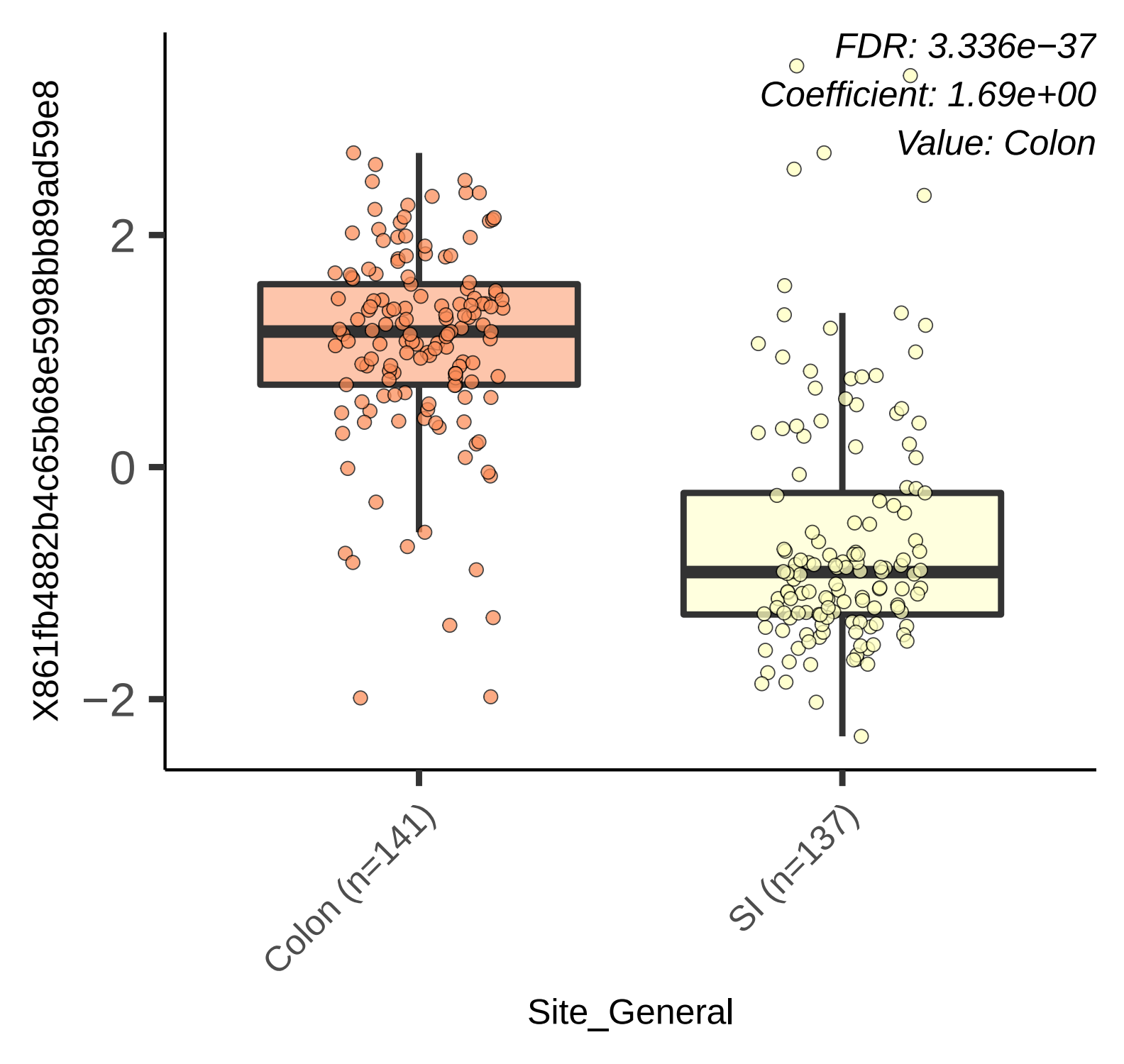
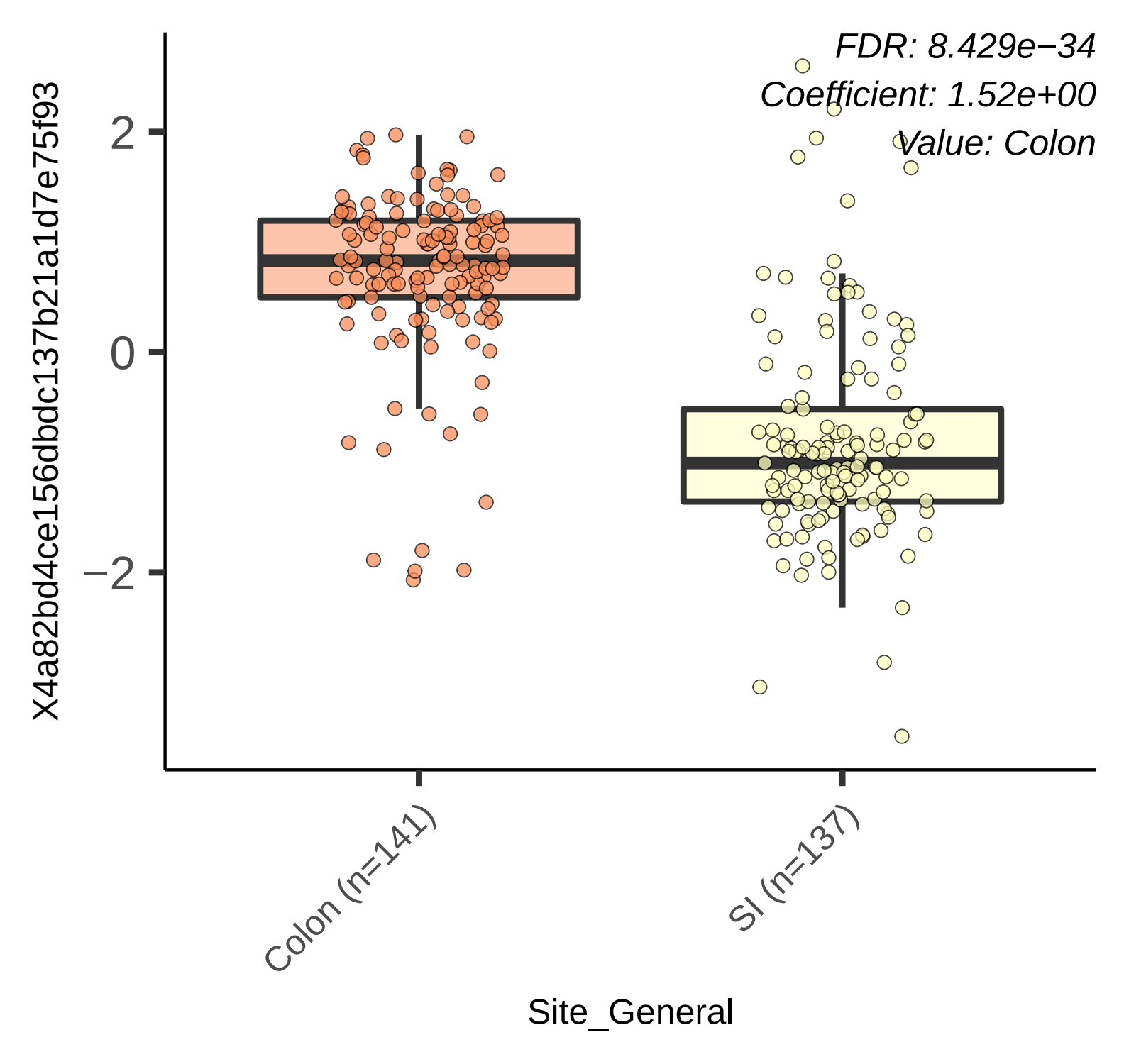
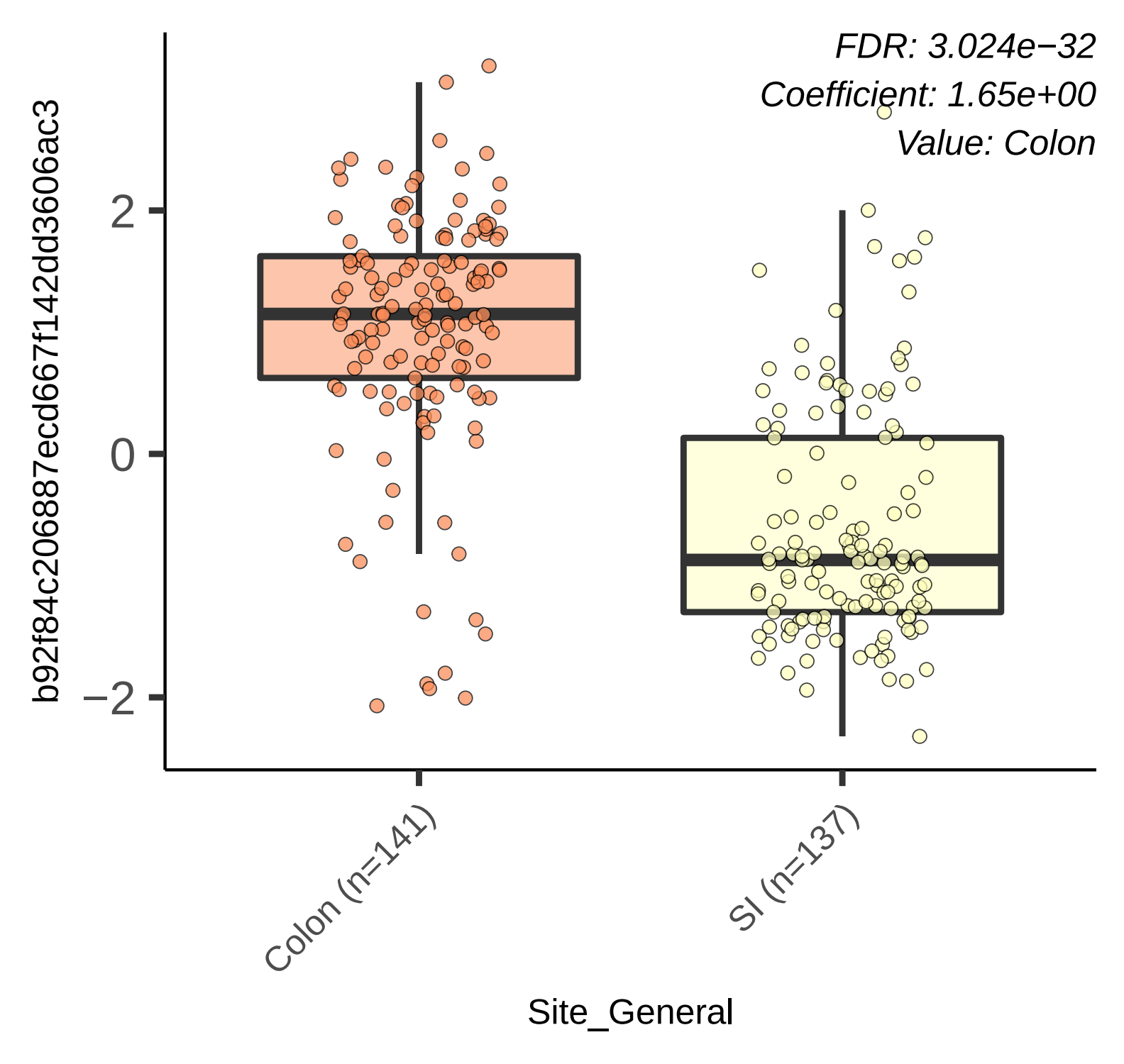
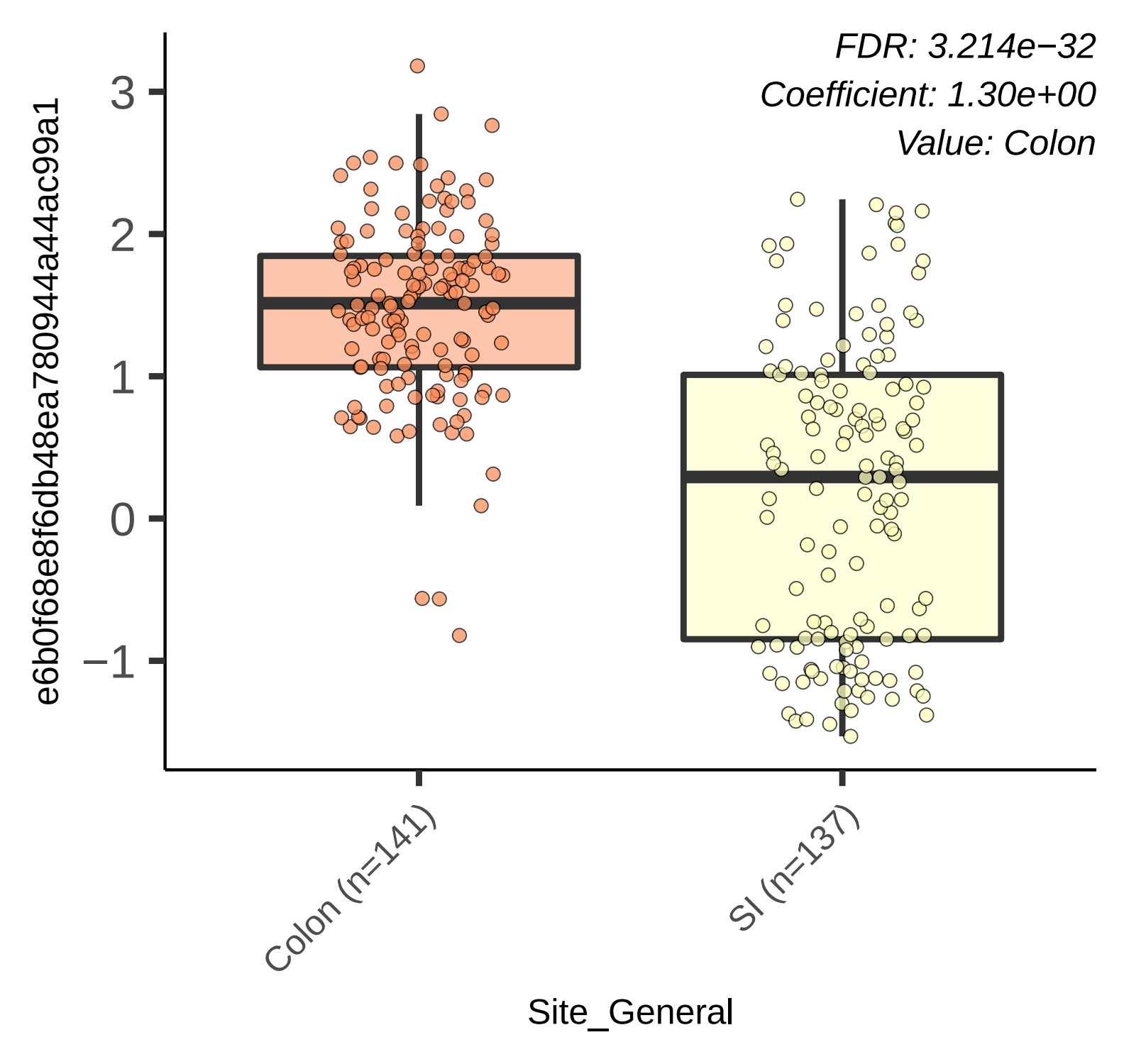

FDR: 1.152e−41
Coefficient: 1.72e+00
Value: Colon
X49ca472812887fdafb9786d9995aa406
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

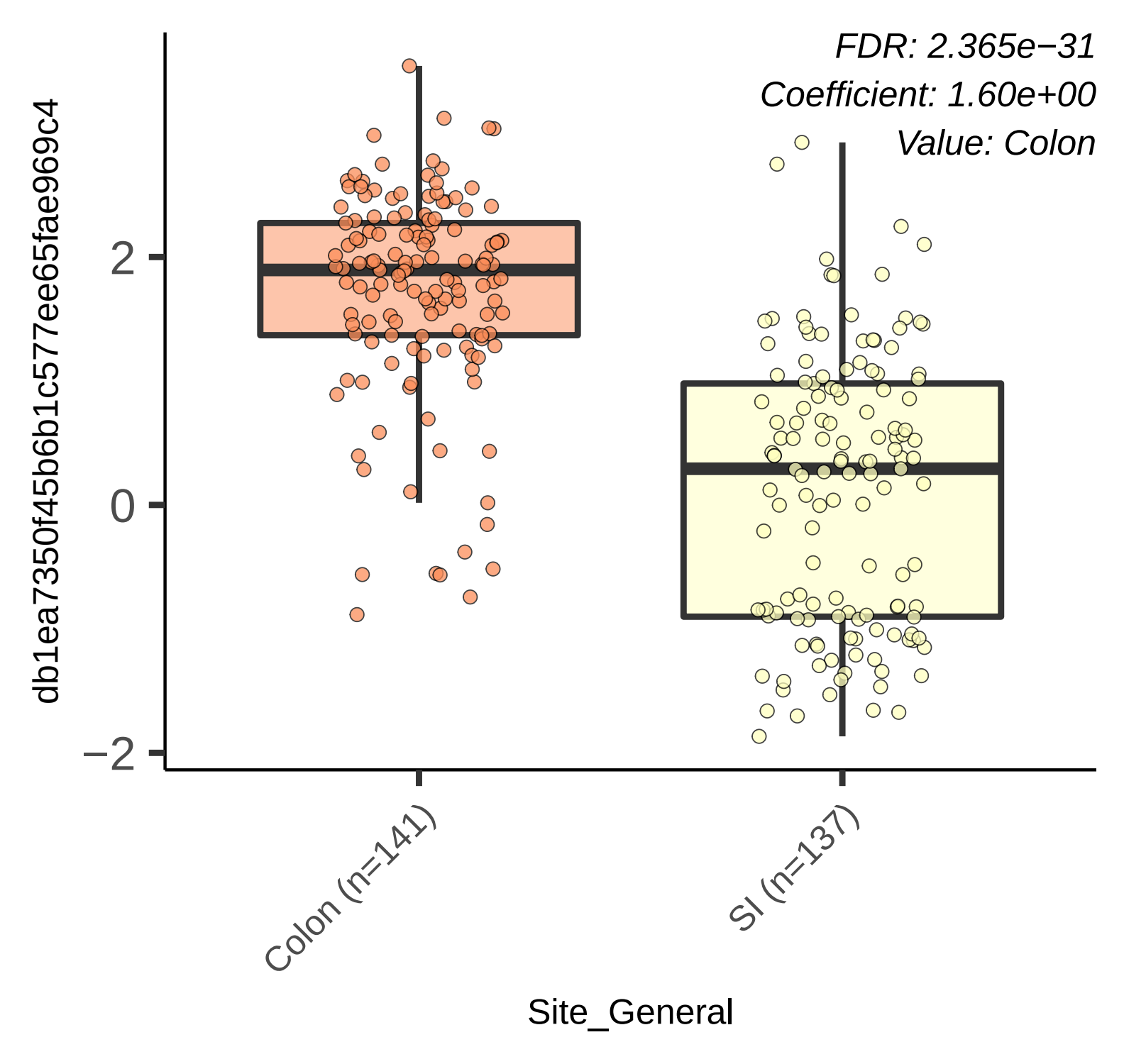

FDR: 2.461e−40
Coefficient: 1.72e+00
Value: Colon
X0d19351575209 5f48f180554 31a650f0
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

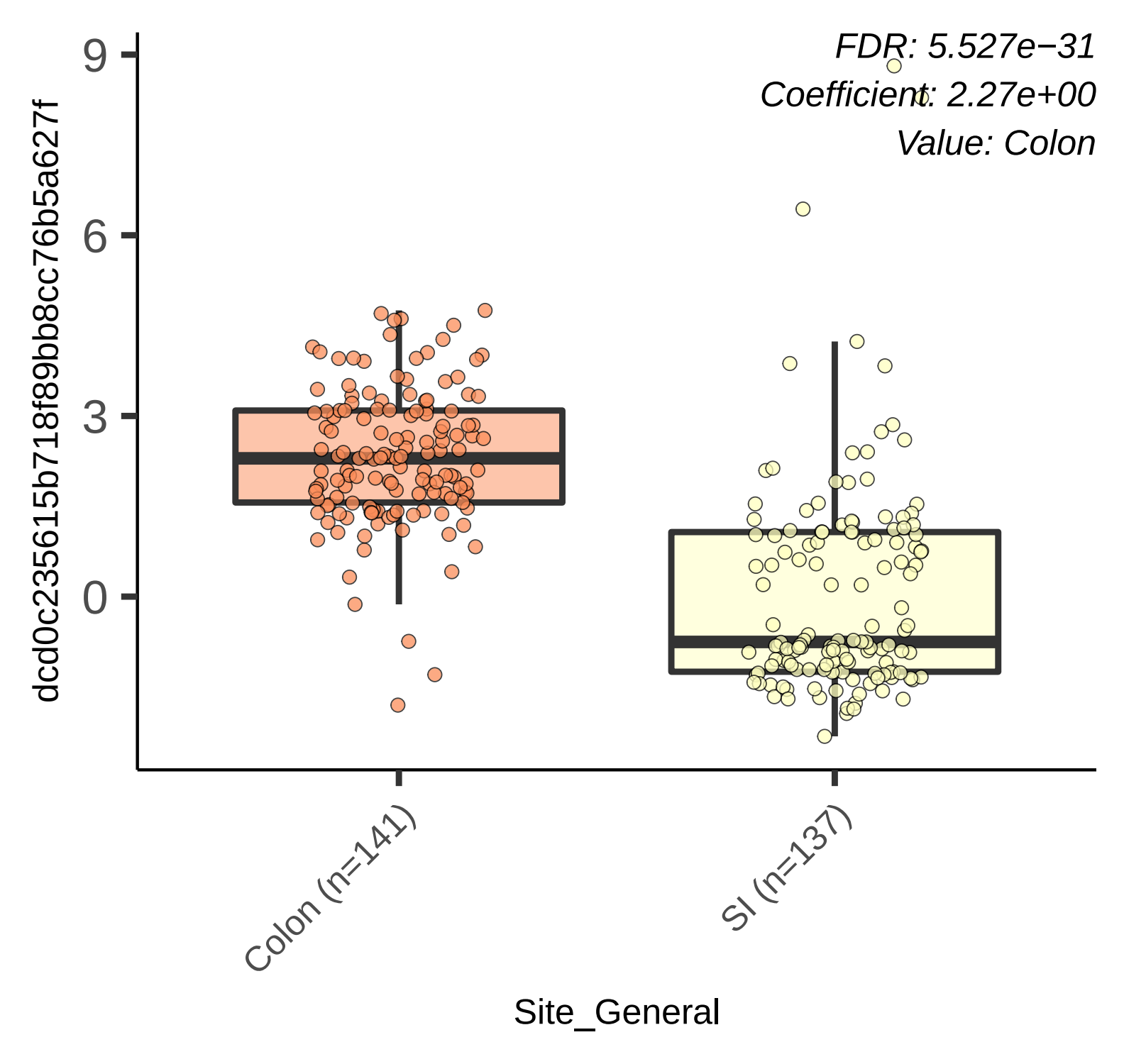

FDR: 3.336e−37
Coefficient: 1.69e+00
Value: Colon
X861fb4882b4c65b68e5998bb89ad59e8
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

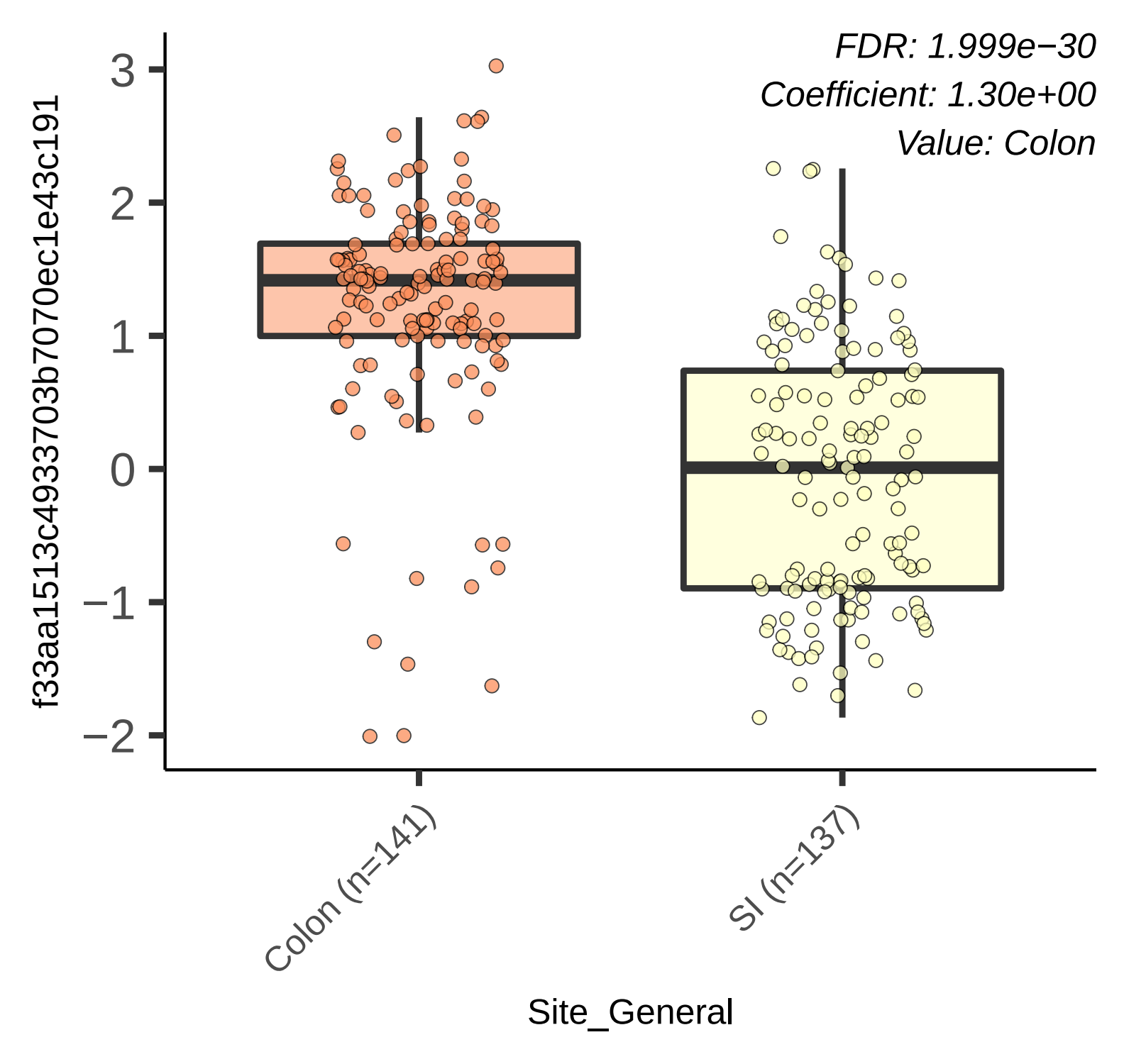

FDR: 8.429e−34
Coefficient: 1.52e+00
Value: Colon
X4a82bd4ce156dbdc137b21a1d7e75f93
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

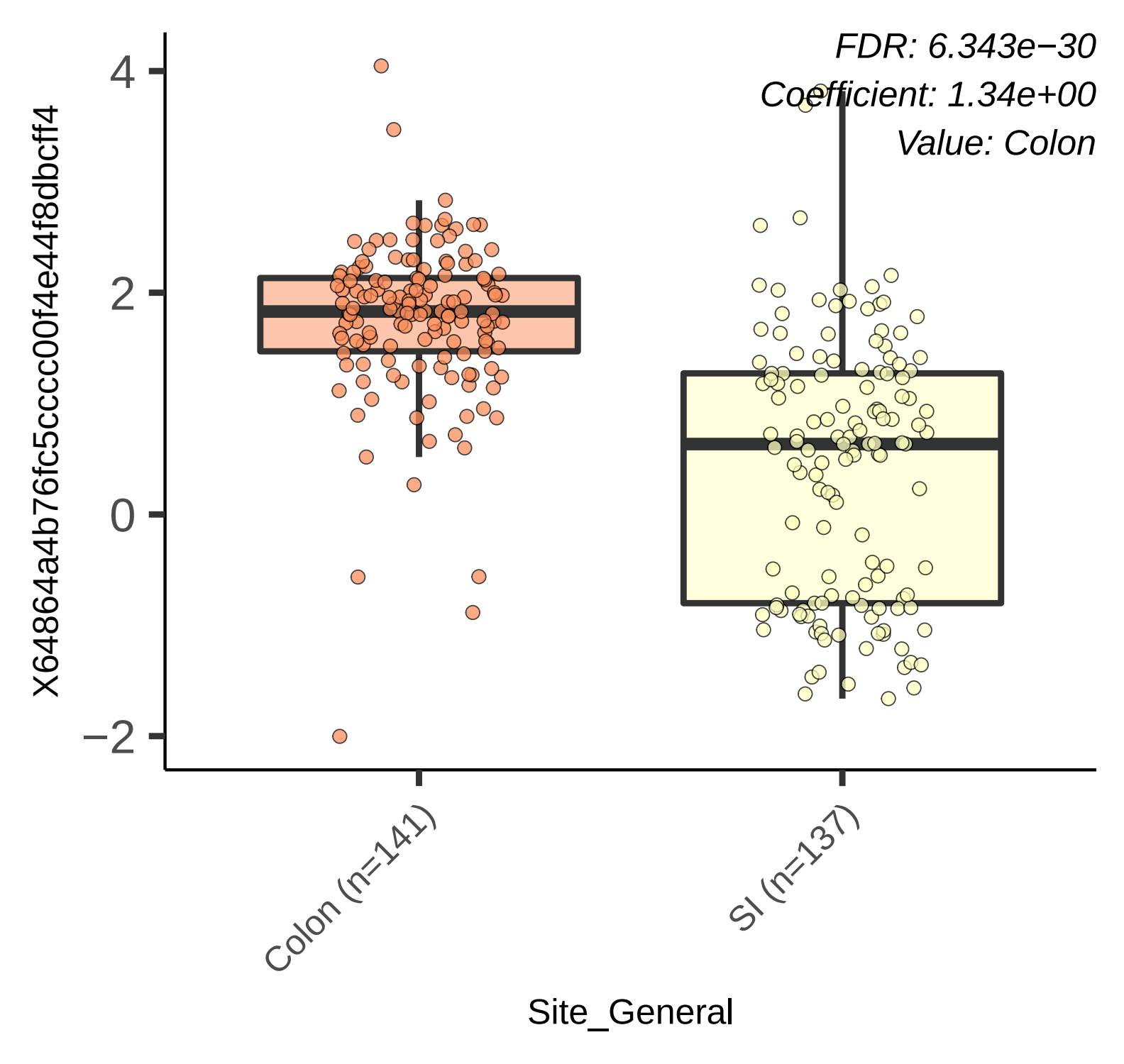

FDR: 3.024e−32
Coefficient: 1.65e+00
Value: Colon
b92f84c206887ecd667f142dd3606ac3
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

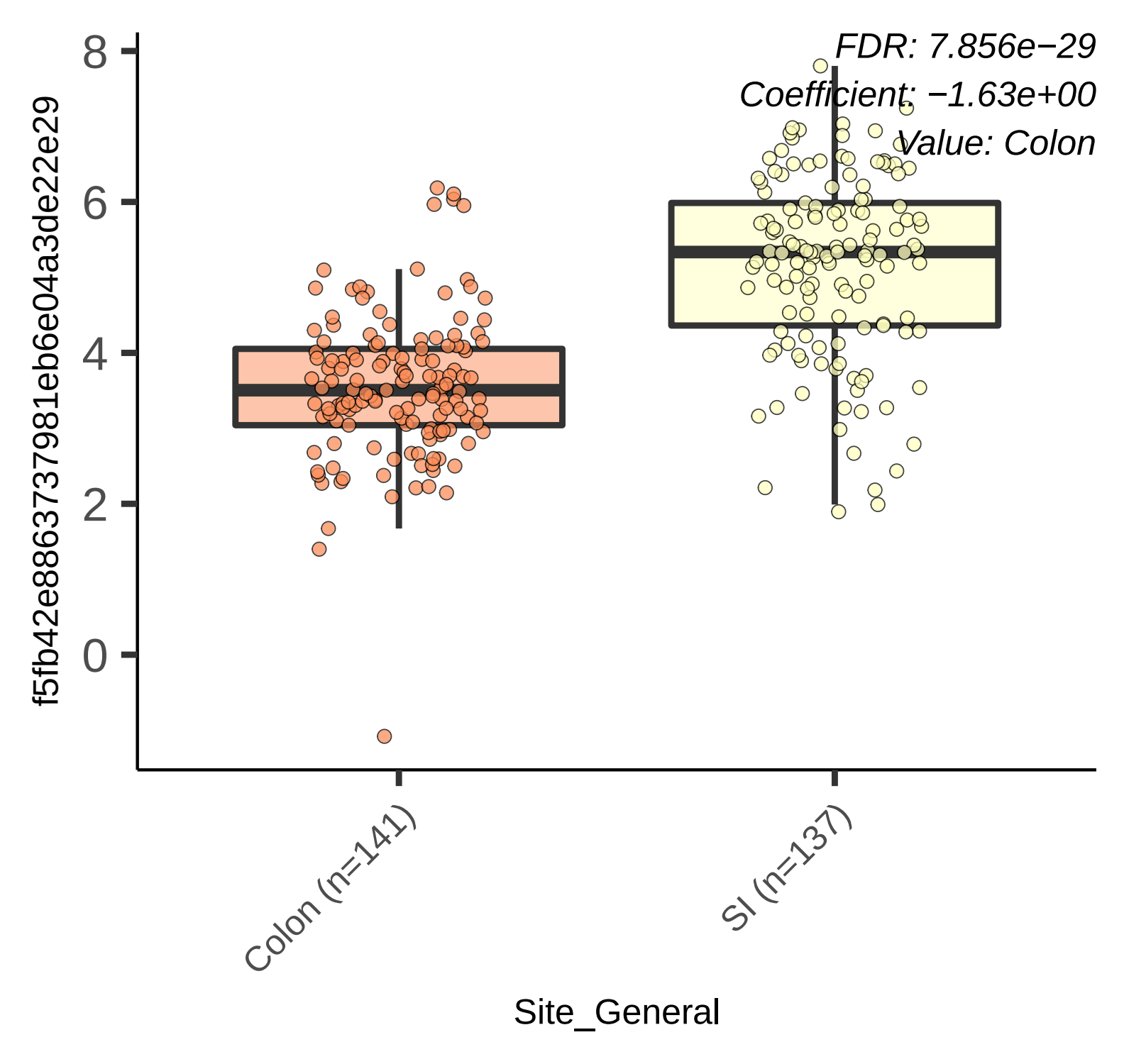

FDR: 3.214e−32
Coefficient: 1.30e+00
Value: Colon
e6b0f68e8f6db48ea780944a44ac99a1
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

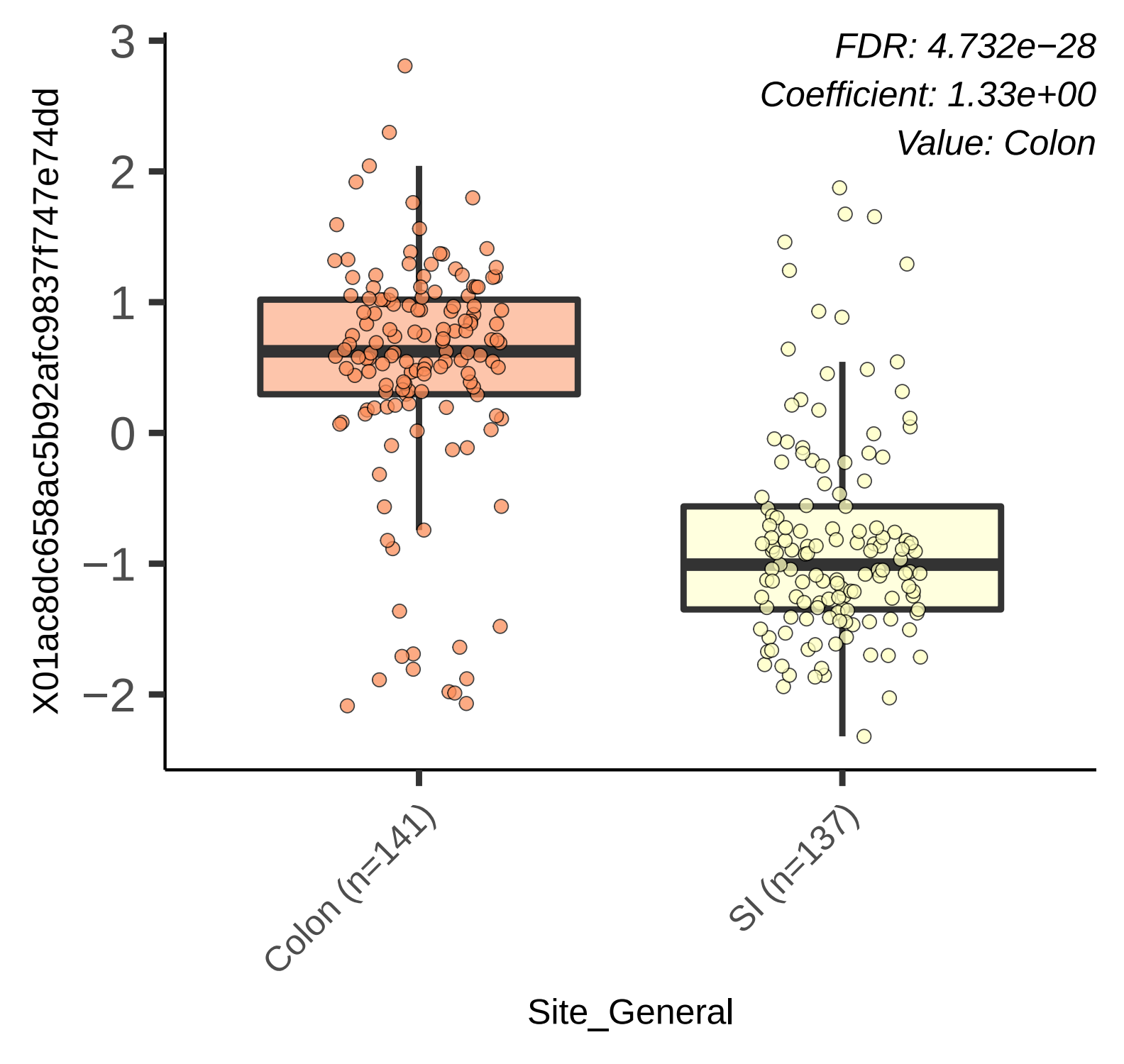

FDR: 2.365e−31
Coefficient: 1.60e+00
Value: Colon
db1ea7350f45b6b1c577ee65fae969c4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

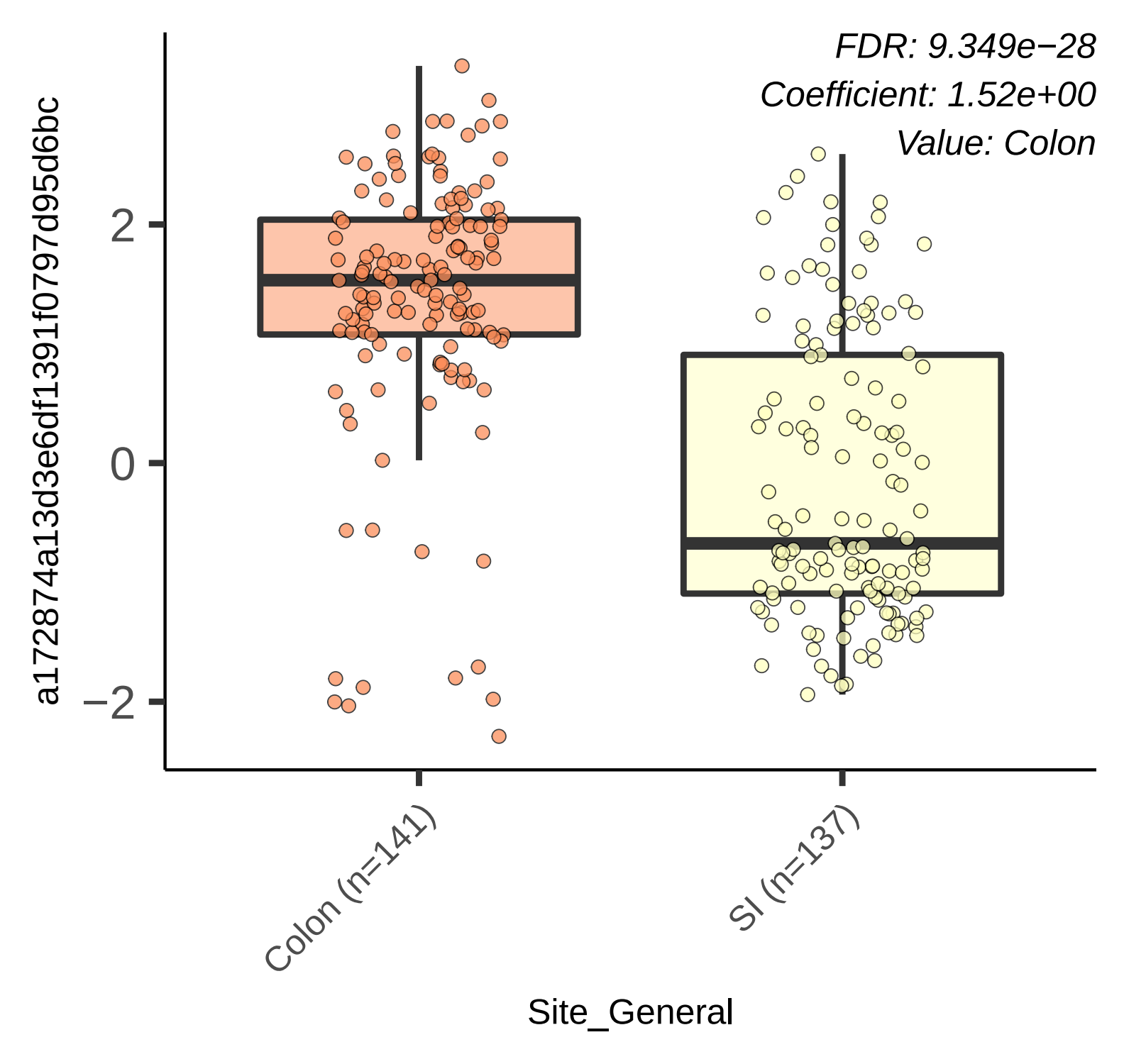

FDR: 5.527e−31
Coefficient: 2.27e+00
Value: Colon
dcd0c235615b718f89bb8cc76b5a627f
9
6
3
0
Colon (n=141)
SI (n=137)
Site_General

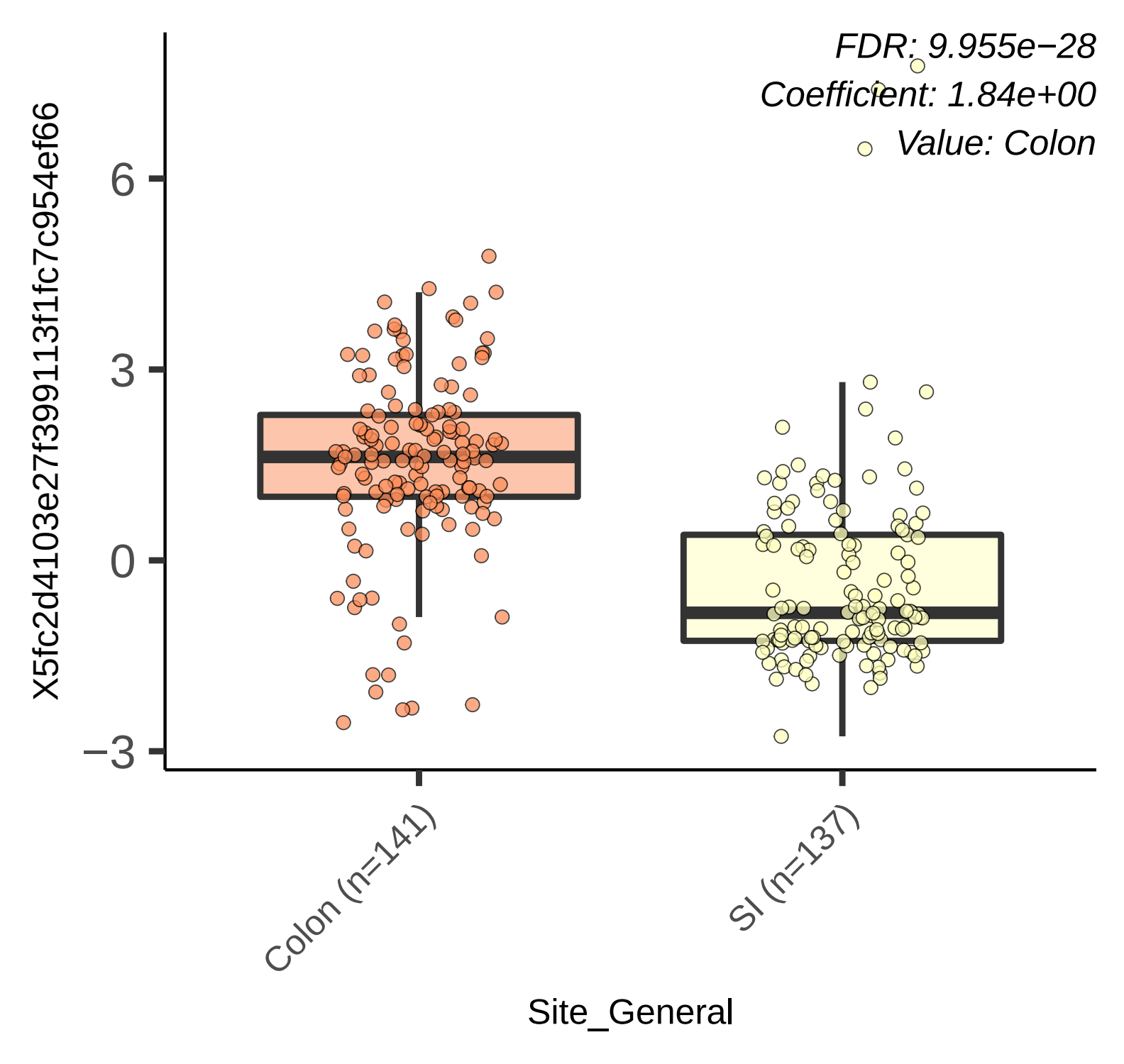

FDR: 1.999e−30
Coefficient: 1.30e+00
Value: Colon
f33aa1513c4933703b7070ec1e43c191
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

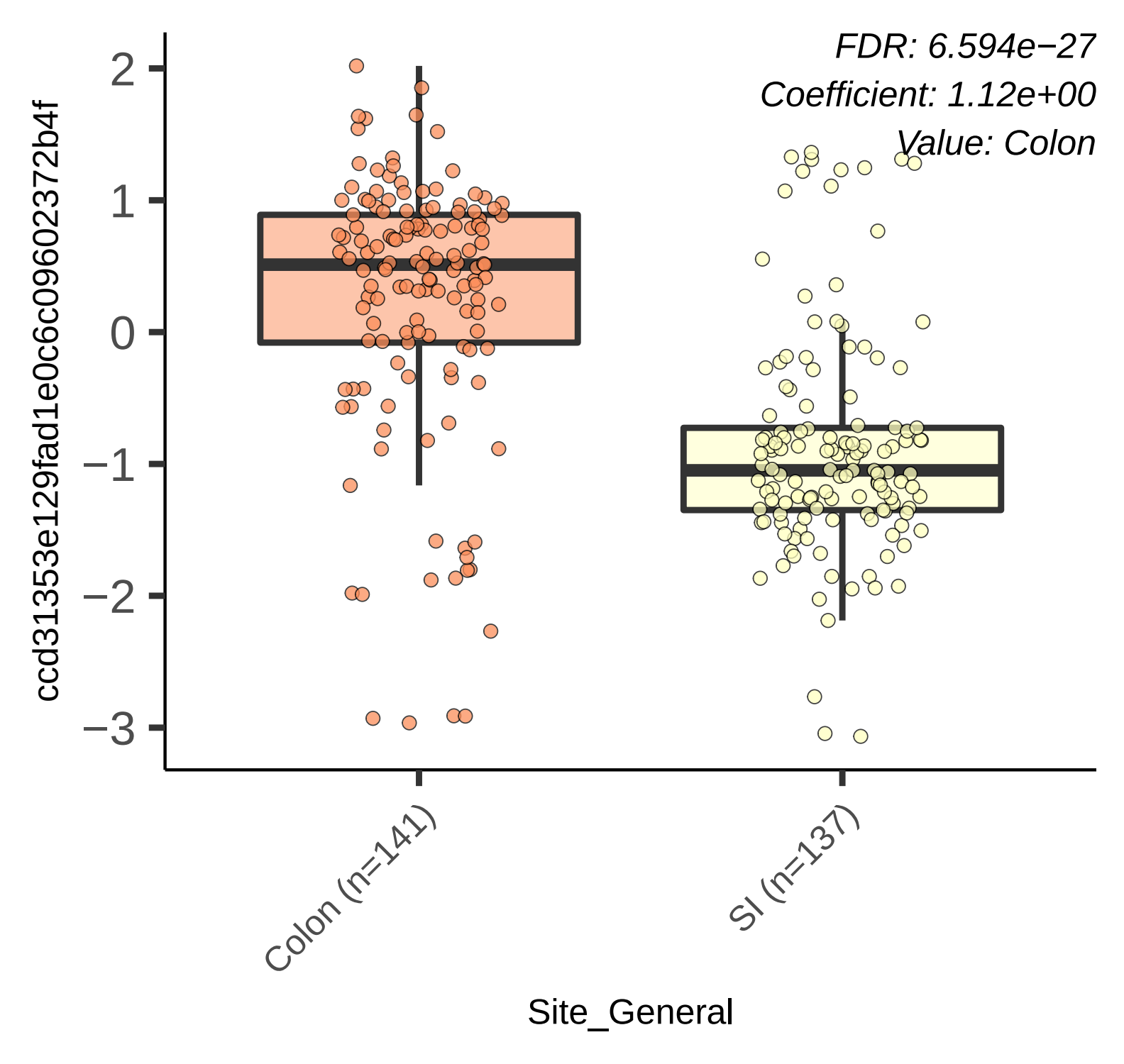

FDR: 6.343e−30
Coefficient: 1.34e+00
Value: Colon
X64864a4b76fc5cccc00f4e44f8dbcff4
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

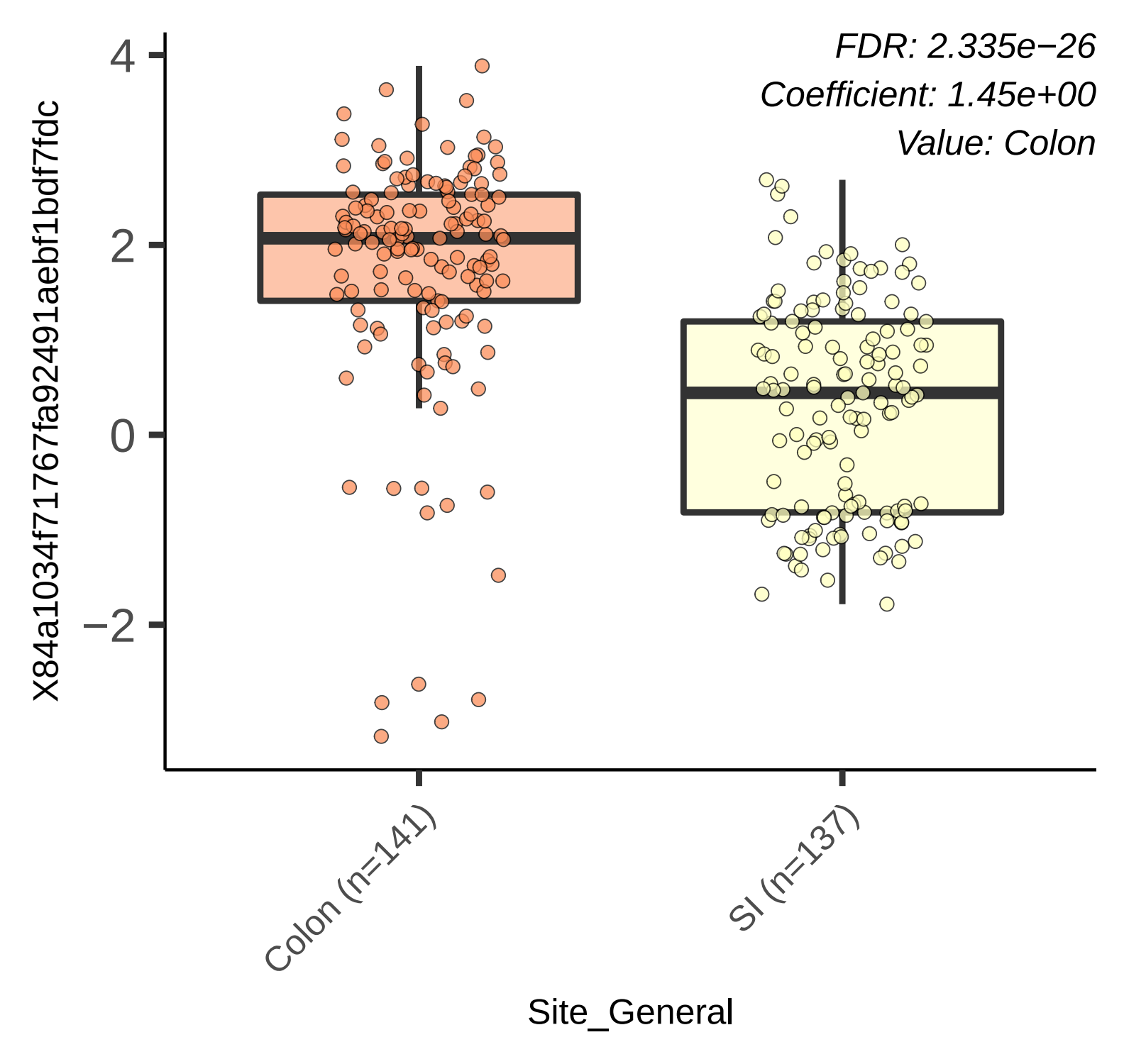

FDR: 7.856e−29
Coefficient: −1.63e+00
Value: Colon
f5fb42e88637379 81eb6e04a3de22e29
8
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

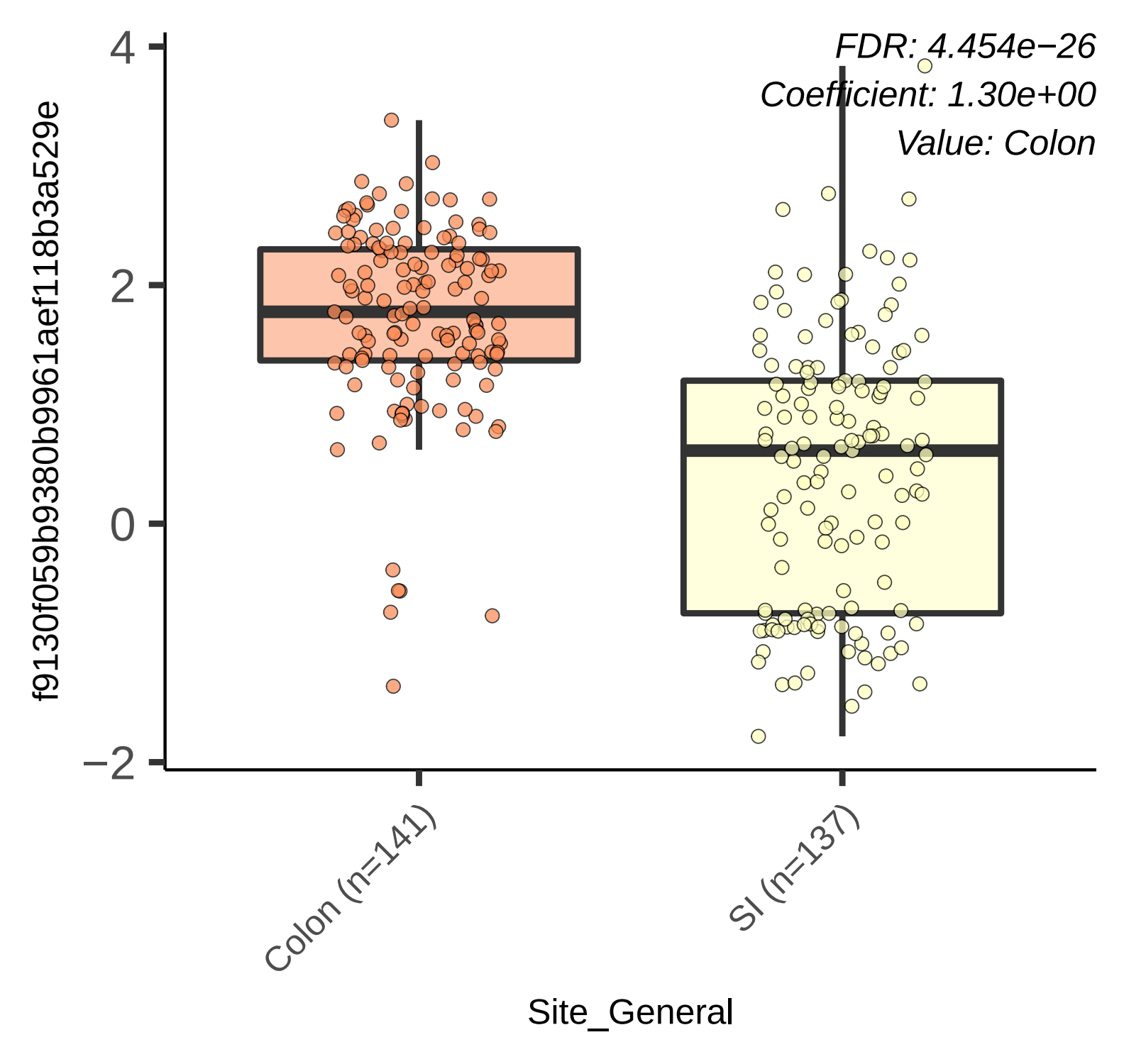

FDR: 4.732e−28
Coefficient: 1.33e+00
Value: Colon
X01ac8dc658ac5b92afc9837f747e74dd
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

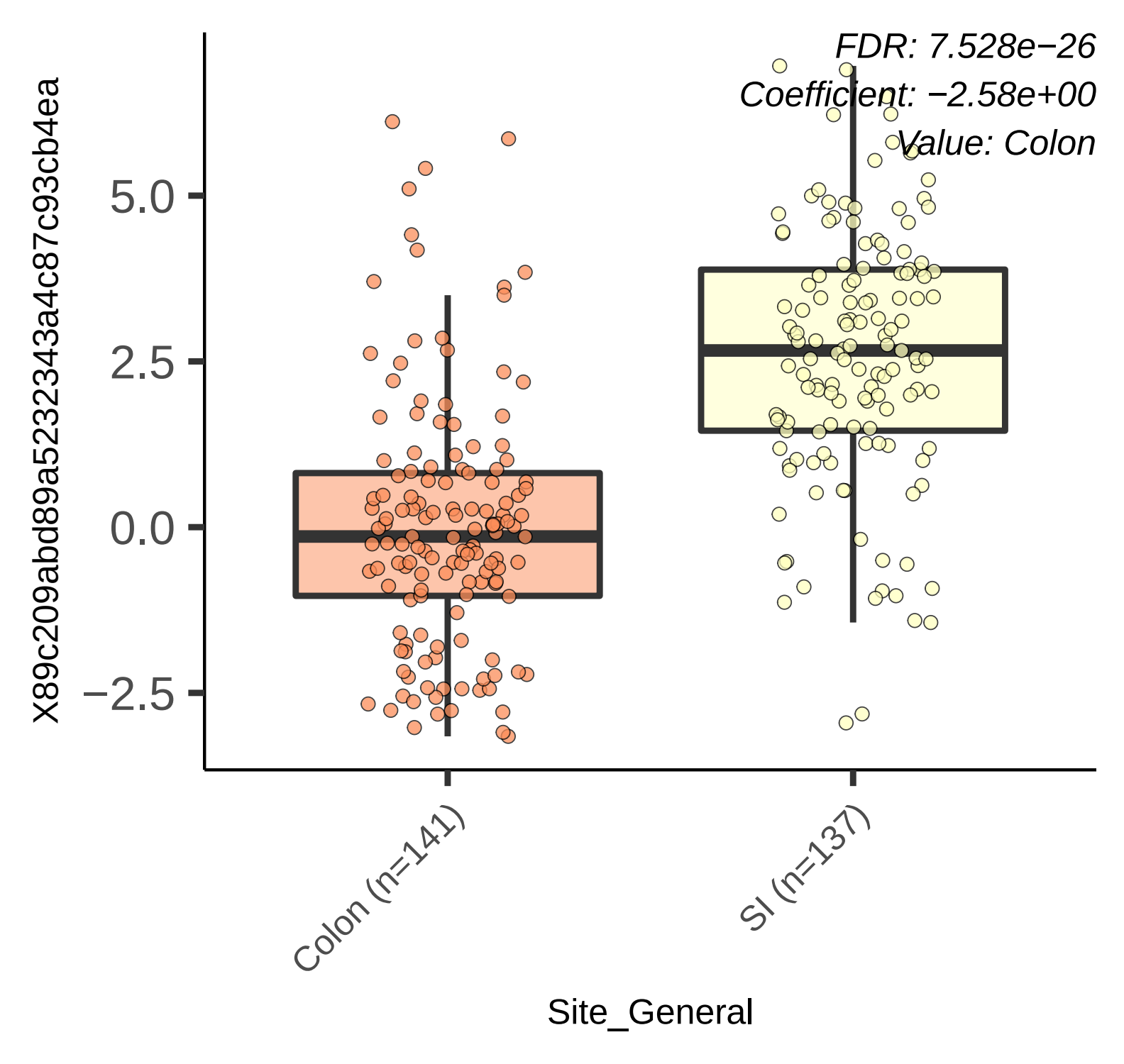

FDR: 9.349e−28
Coefficient: 1.52e+00
Value: Colon
a172874a13d3e6df1391f0797d95d6bc
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

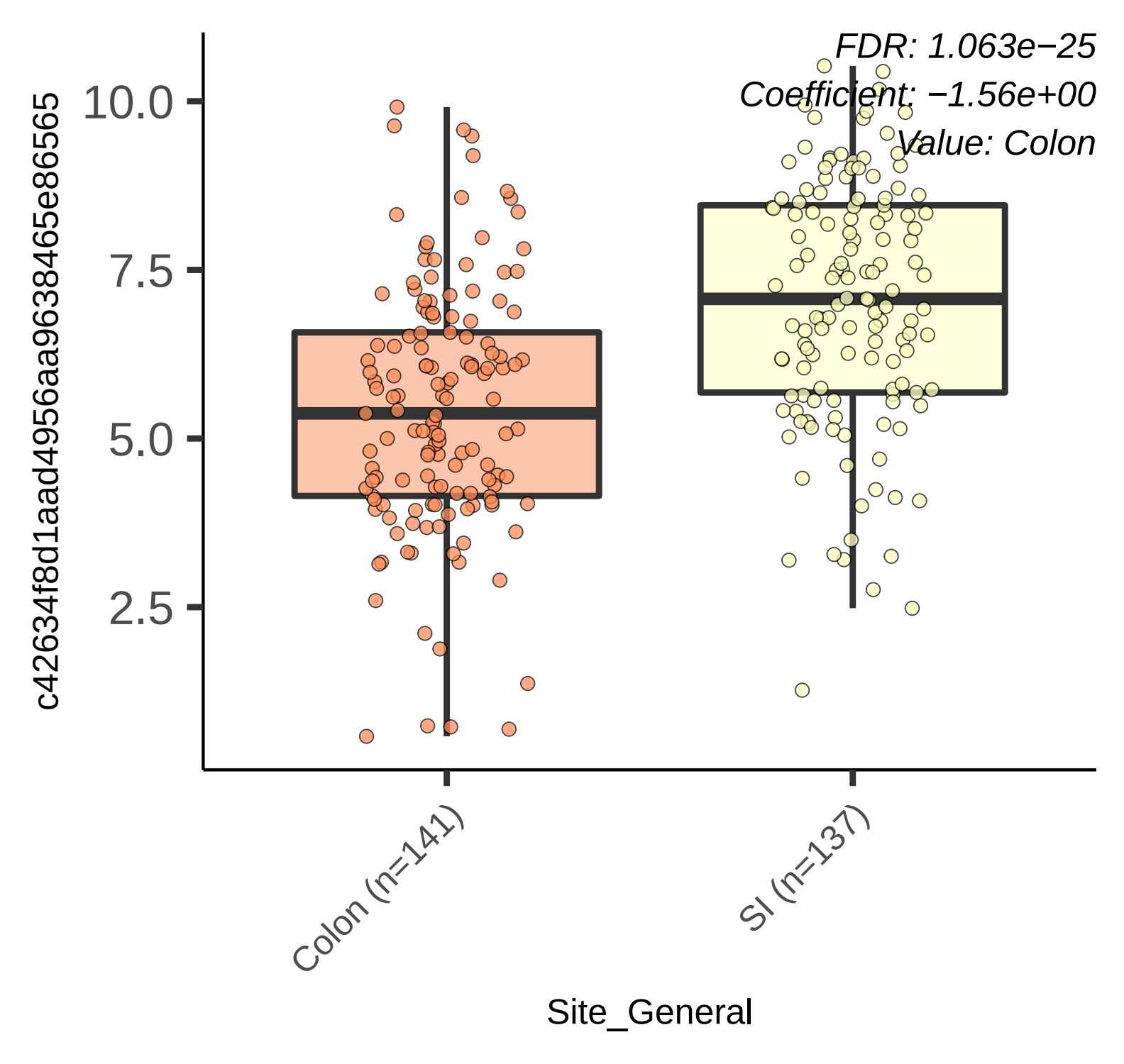

FDR: 9.955e−28
Coefficient: 1.84e+00
Value: Colon
X5fc2d4103e27f399113f1fc7c954ef66
6
3
0
−3
Colon (n=141)
SI (n=137)
Site_General

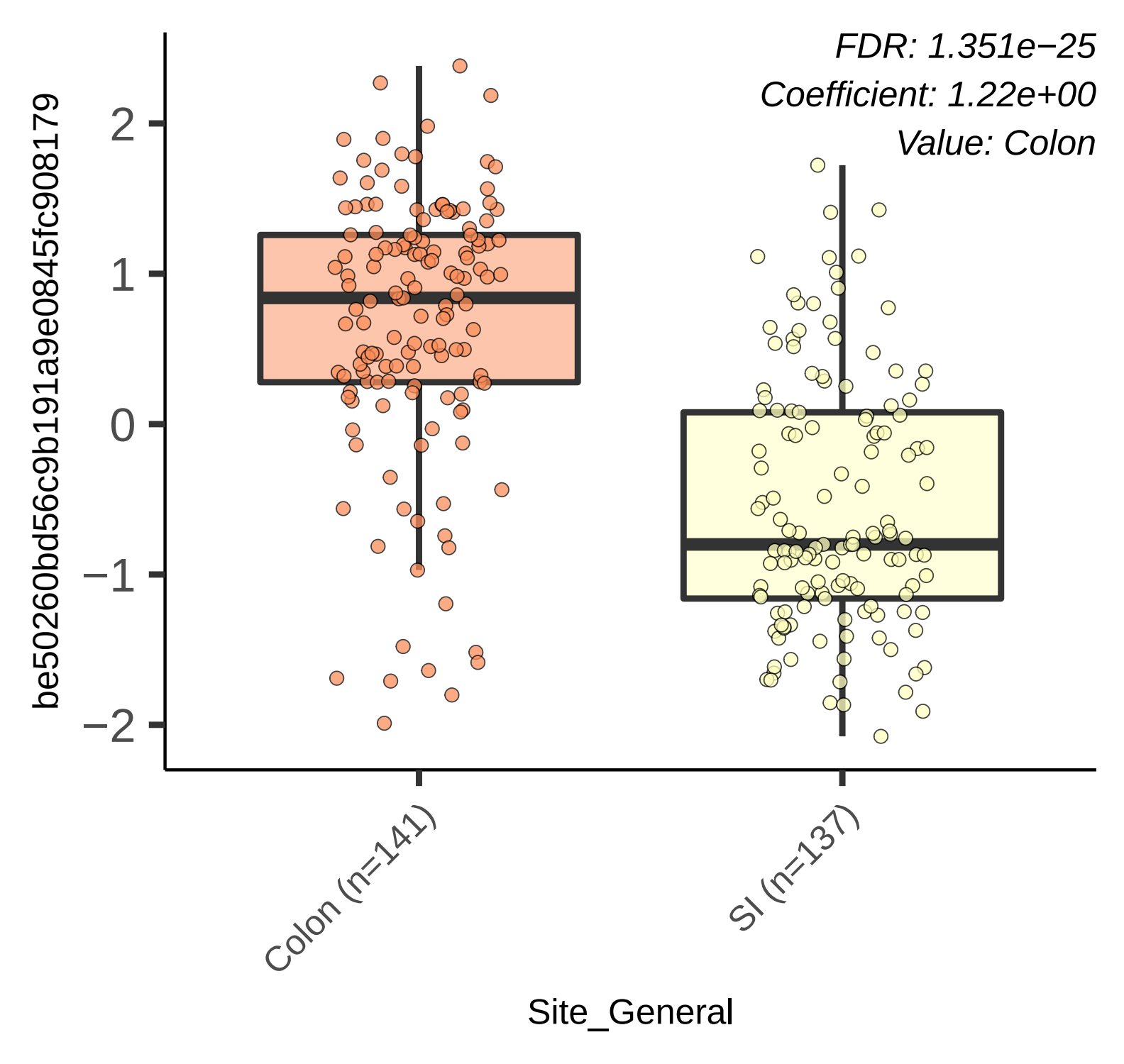

FDR: 6.594e−27
Coefficient: 1.12e+00
Value: Colon
ccd31353e129fad1e0c6c09602372b4f
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

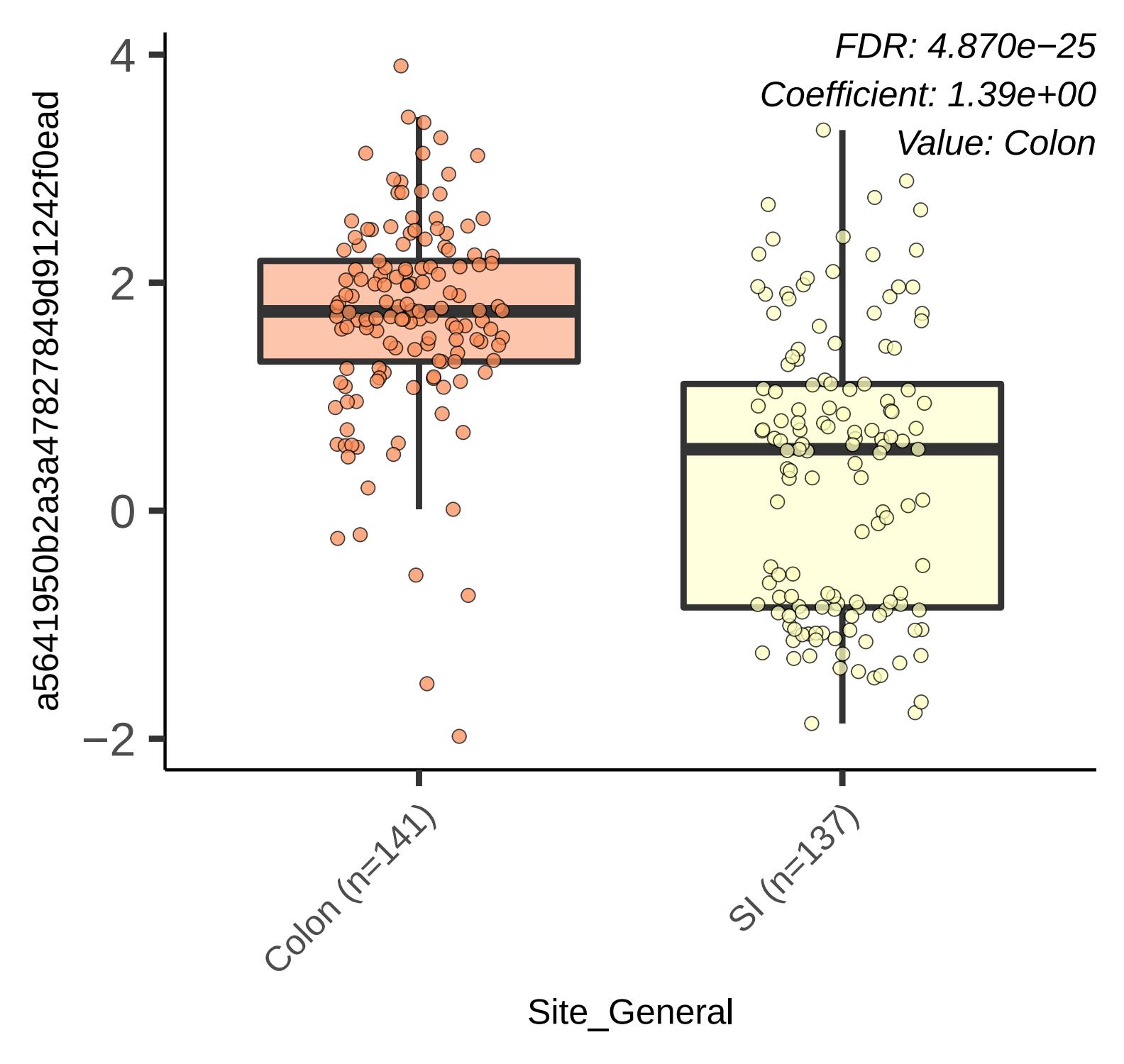

FDR: 2.335e−26
Coefficient: 1.45e+00
Value: Colon
X84a1034f71767fa924491aebf1bdf7fdc
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

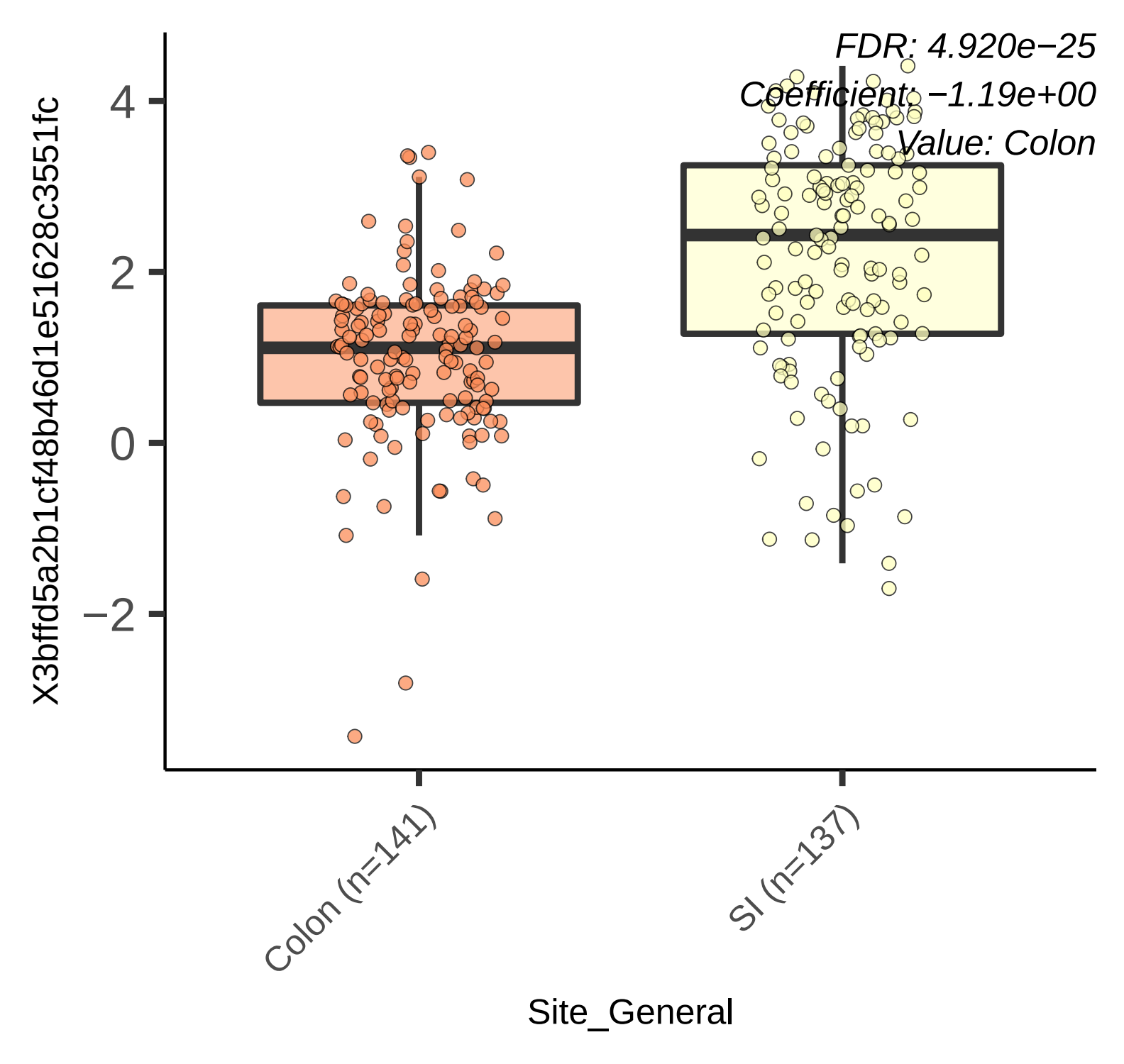

FDR: 4.454e−26
Coefficient: 1.30e+00
Value: Colon
f9130f059b9380b9961aef118b3a529e
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

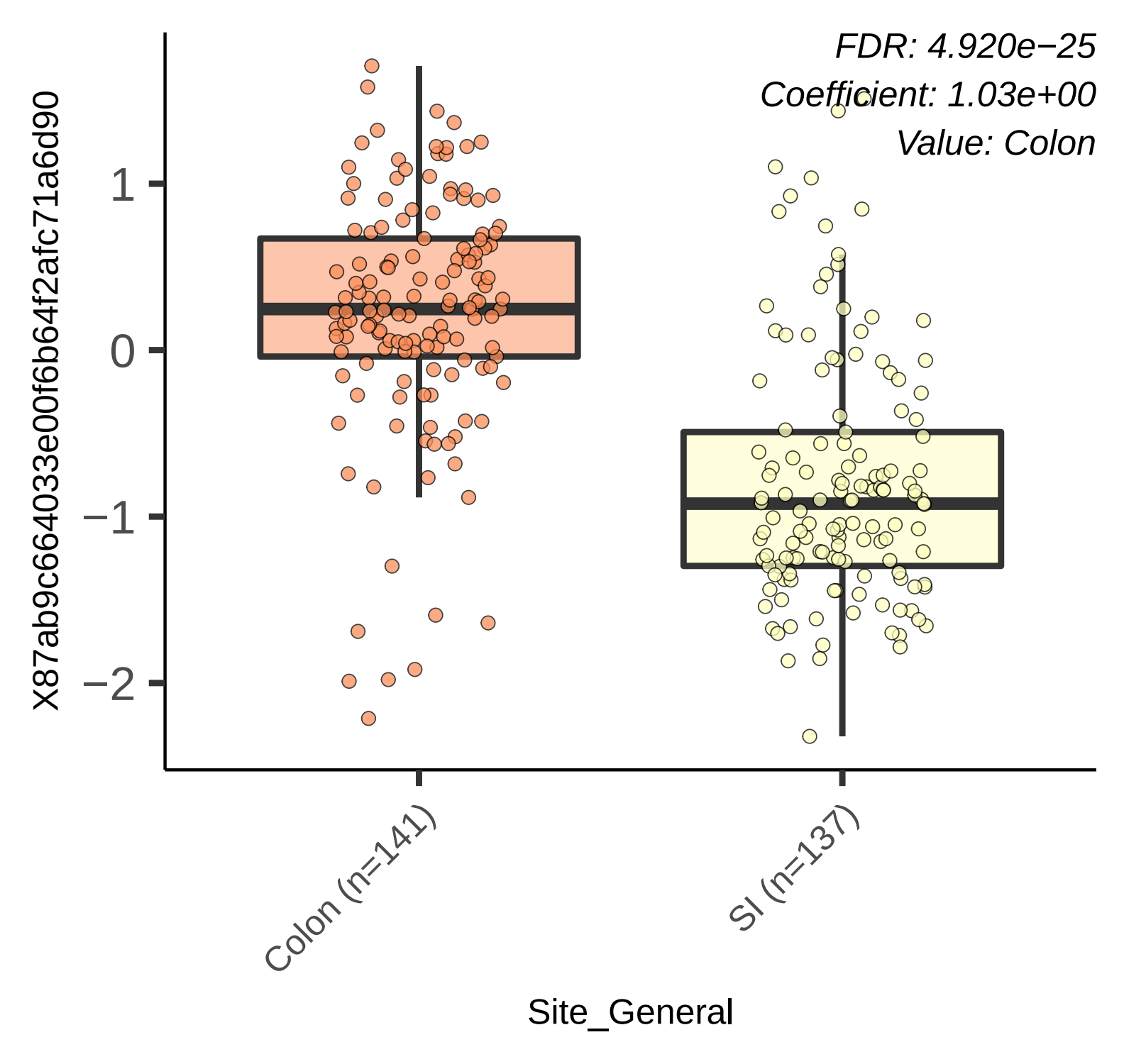

FDR: 7.528e−26
Coefficient: −2.58e+00
Value: Colon
X89c209abd89a52323343a4c87c93cb4ea
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

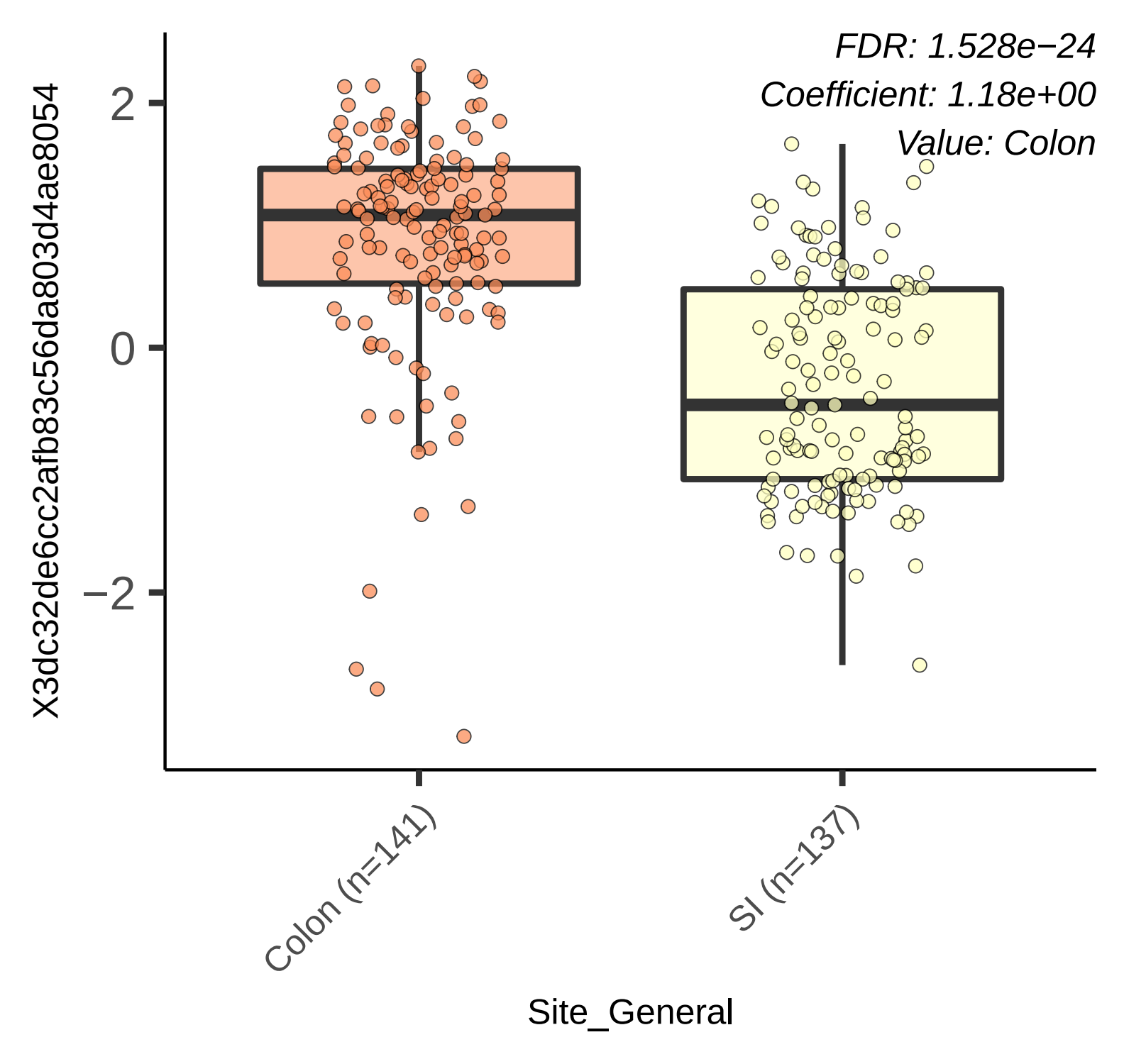

FDR: 1.063e−25
Coefficient: −1.56e+00
Value: Colon
c42634f8d1aad4956aa9638465e86565
10.0
7.5
5.0
2.5
Colon (n=141)
SI (n=137)
Site_General

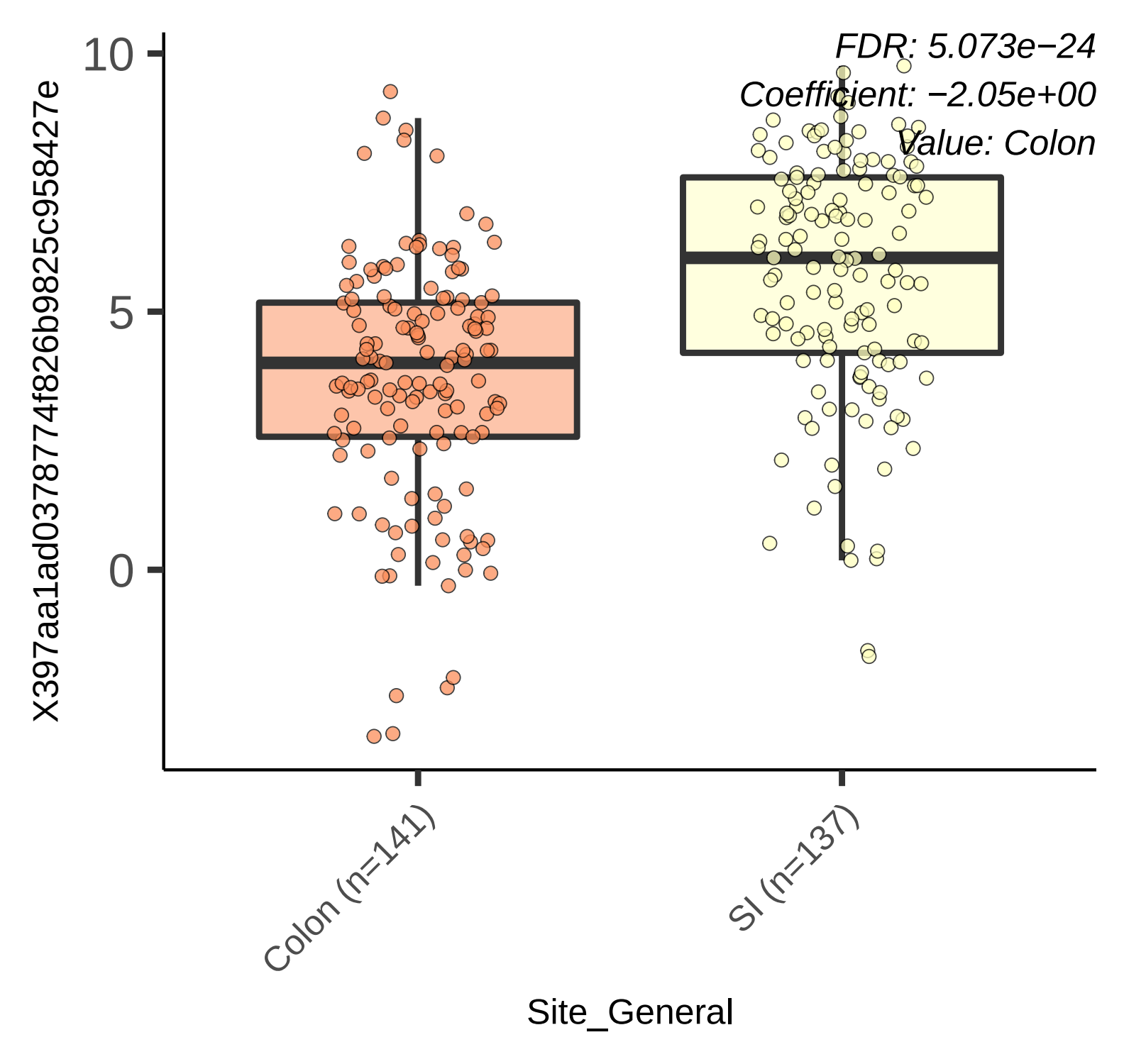

FDR: 1.351e−25
Coefficient: 1.22e+00
Value: Colon
be50260bd56c9b191a9e0845fc908179
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

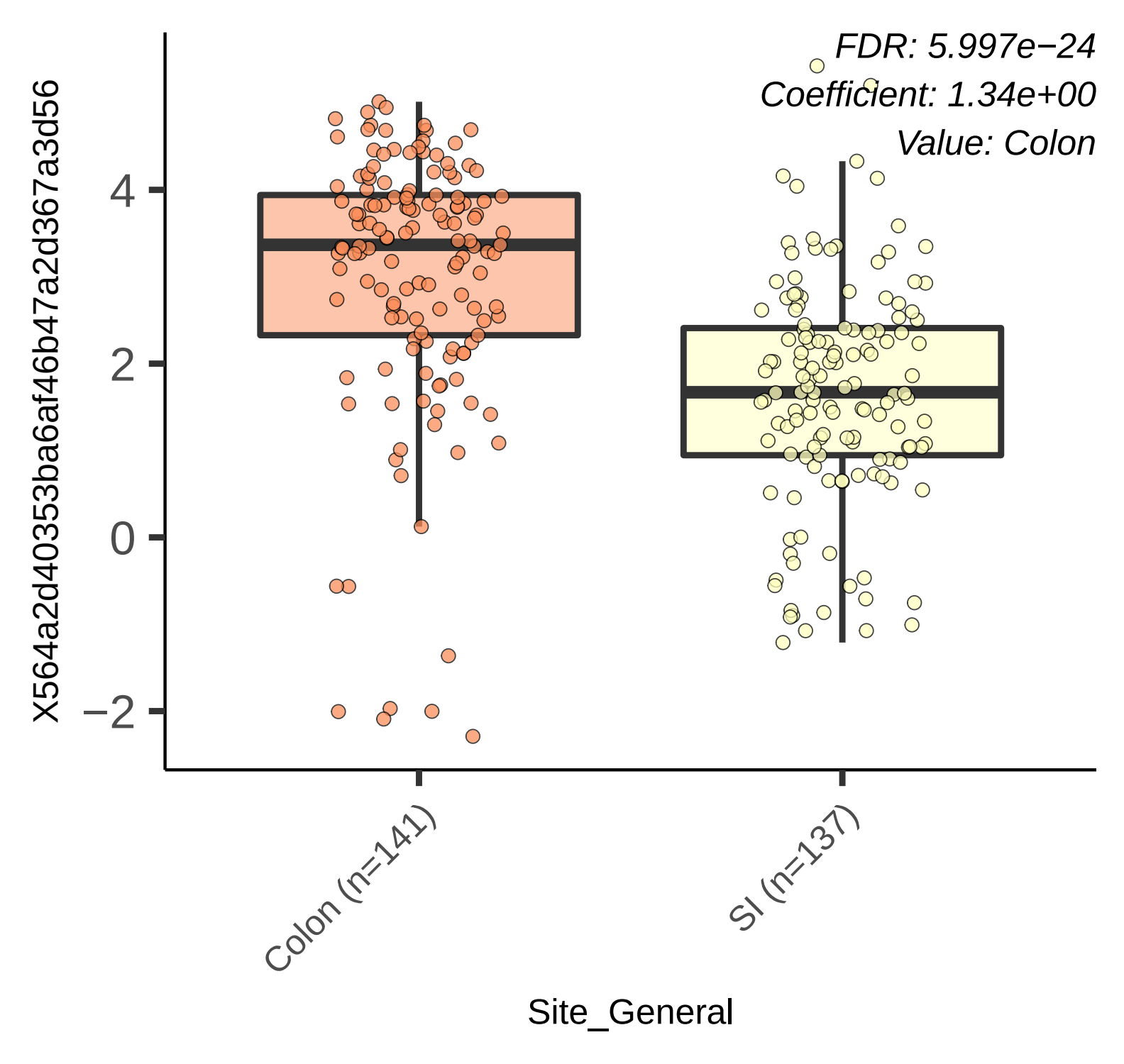

FDR: 4.870e−25
Coefficient: 1.39e+00
Value: Colon
a5641950b2a3a47827849d91242f0ead
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

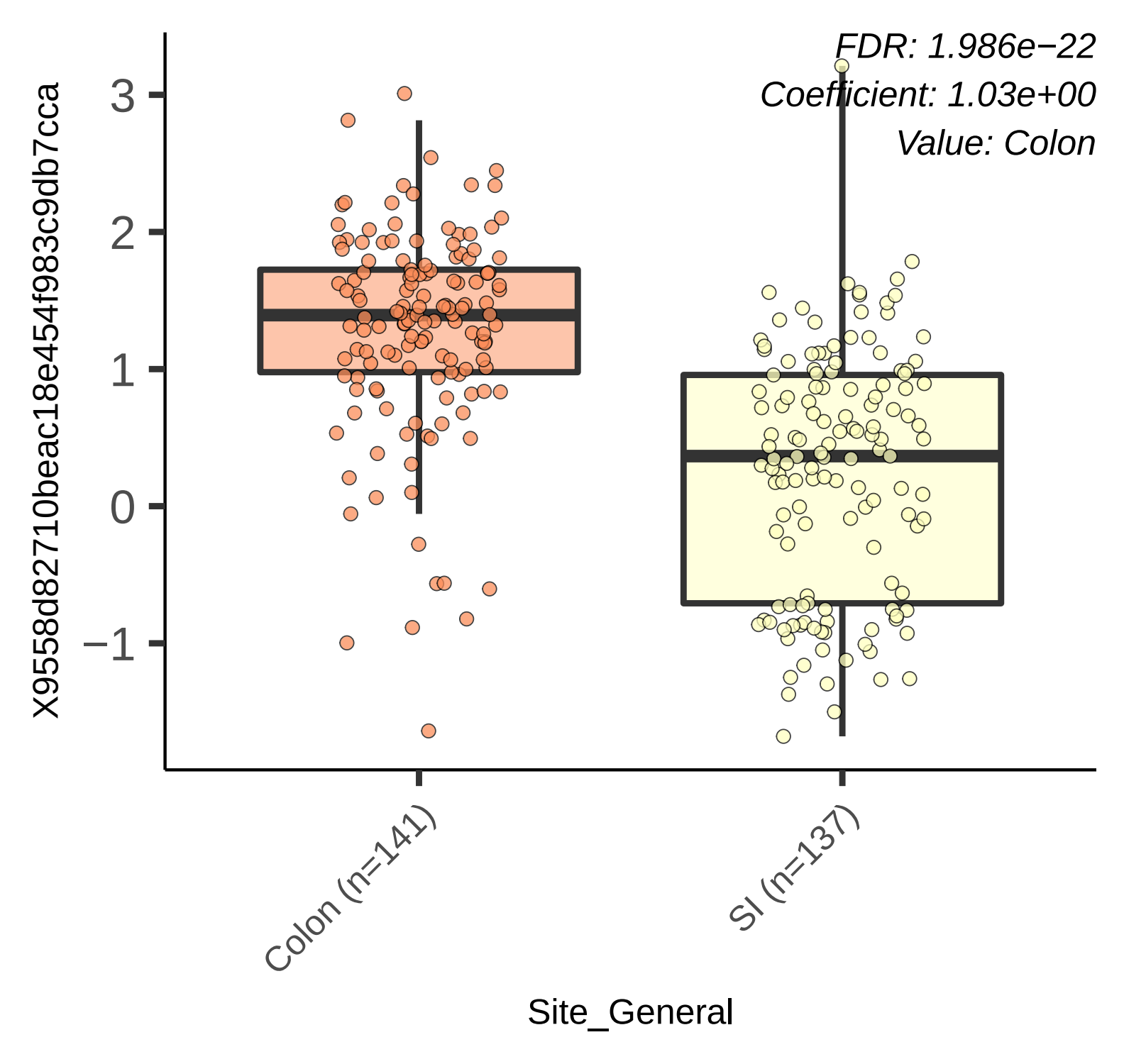

FDR: 4.920e−25
Coefficient: −1.19e+00
Value: Colon
X3bffd5a2b1cf48b46d1e51628c3551fc
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

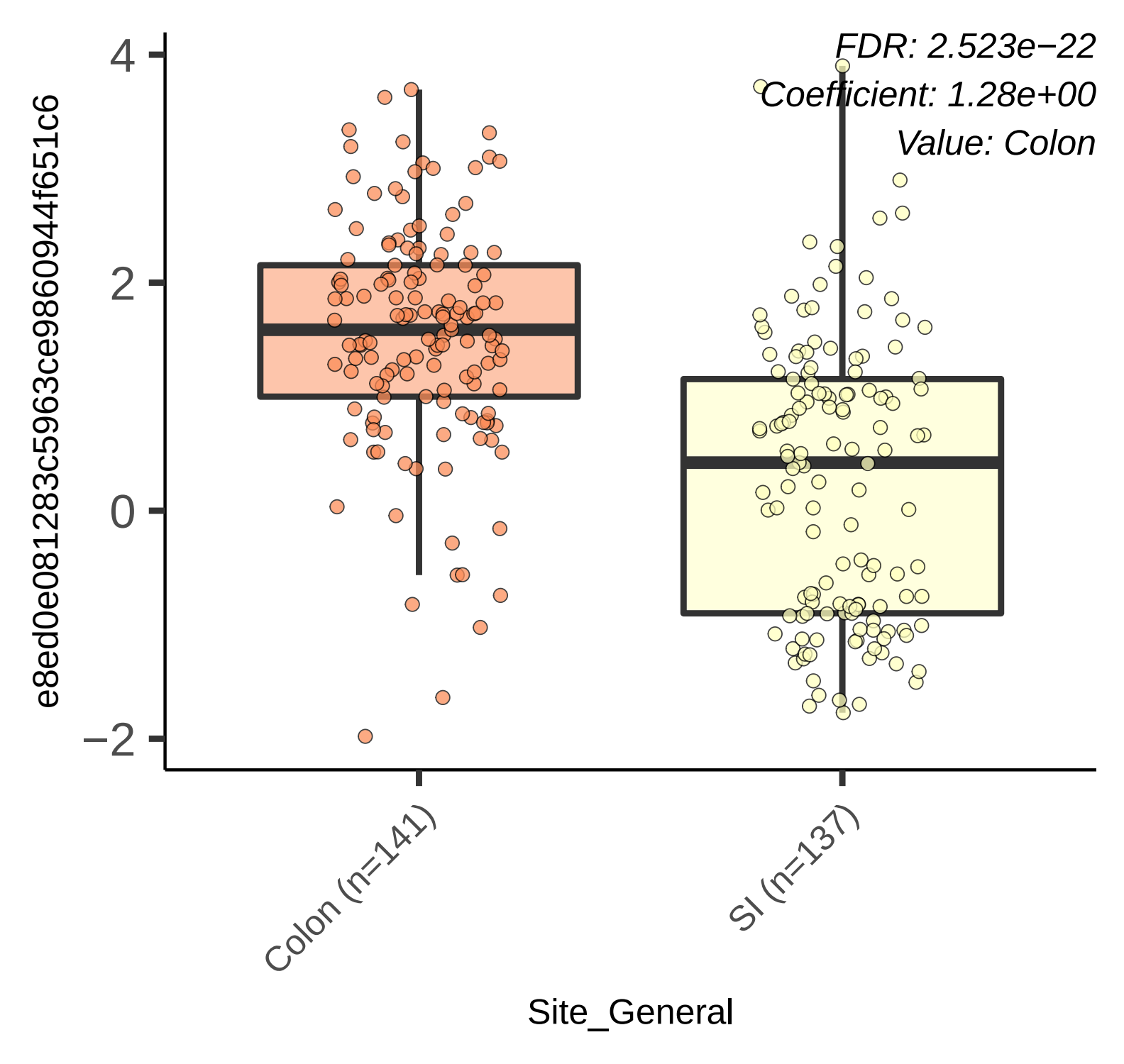

FDR: 4.920e−25
Coefficient: 1.03e+00
Value: Colon
X87ab9c6640033e00f6b64f2afc71a6d90
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

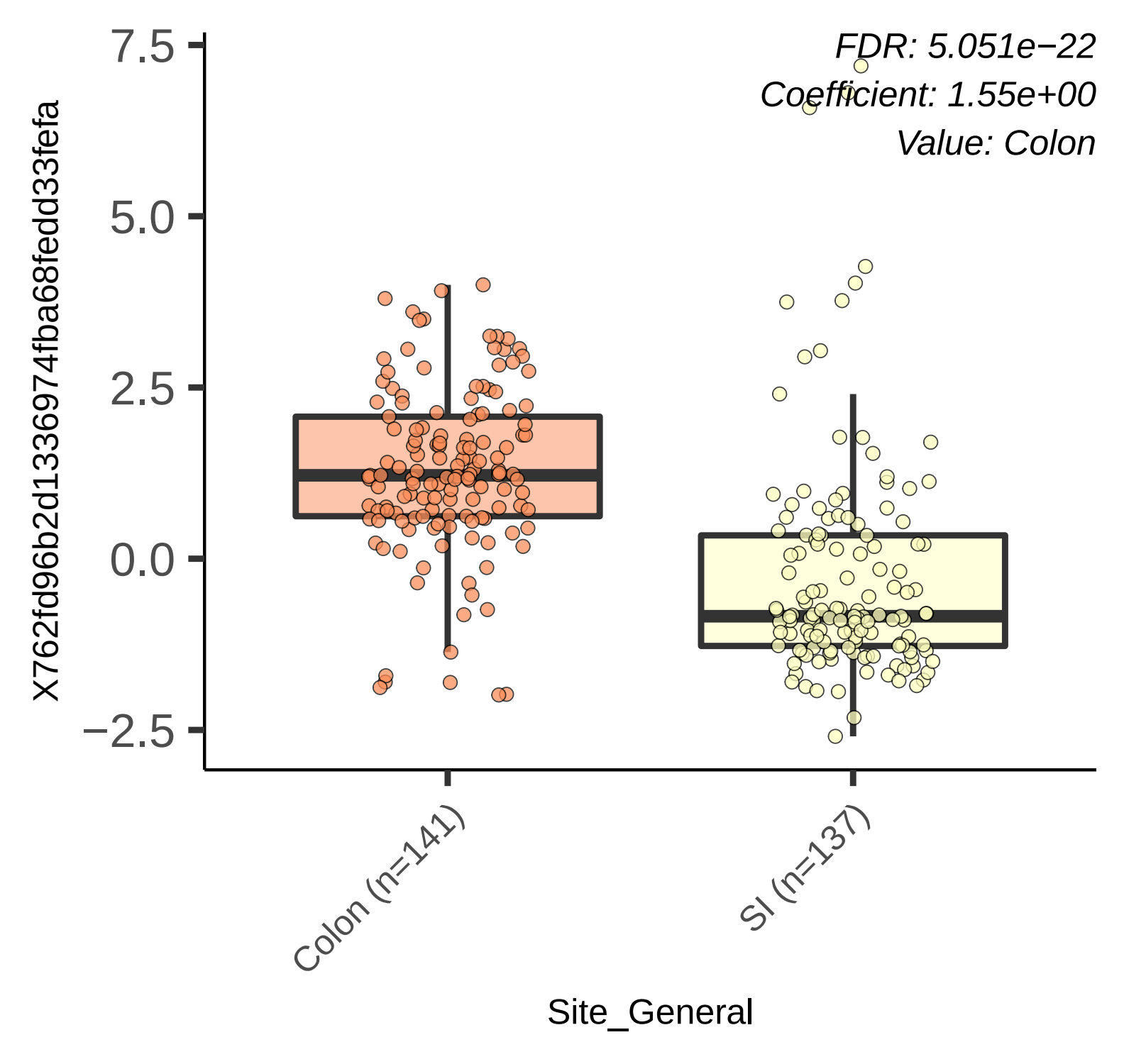

FDR: 1.528e−24
Coefficient: 1.18e+00
Value: Colon
X3dc32de6cc2afb83c56da803d4ae8054
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

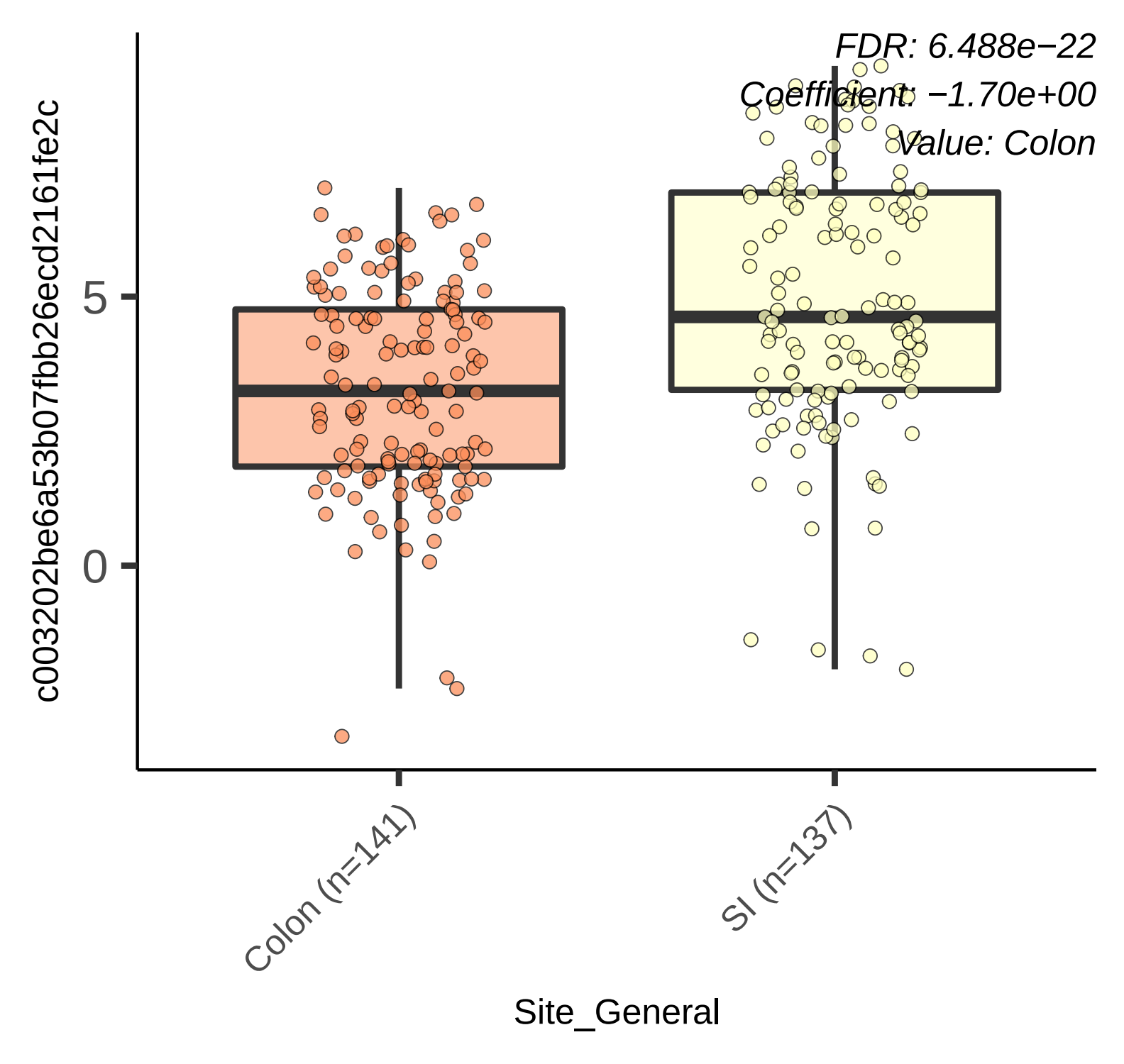

FDR: 5.073e−24
Coefficient: −2.05e+00
Value: Colon
X397aa1ad0378774f826b9825c958427e
10
5
0
Colon (n=141)
SI (n=137)
Site_General

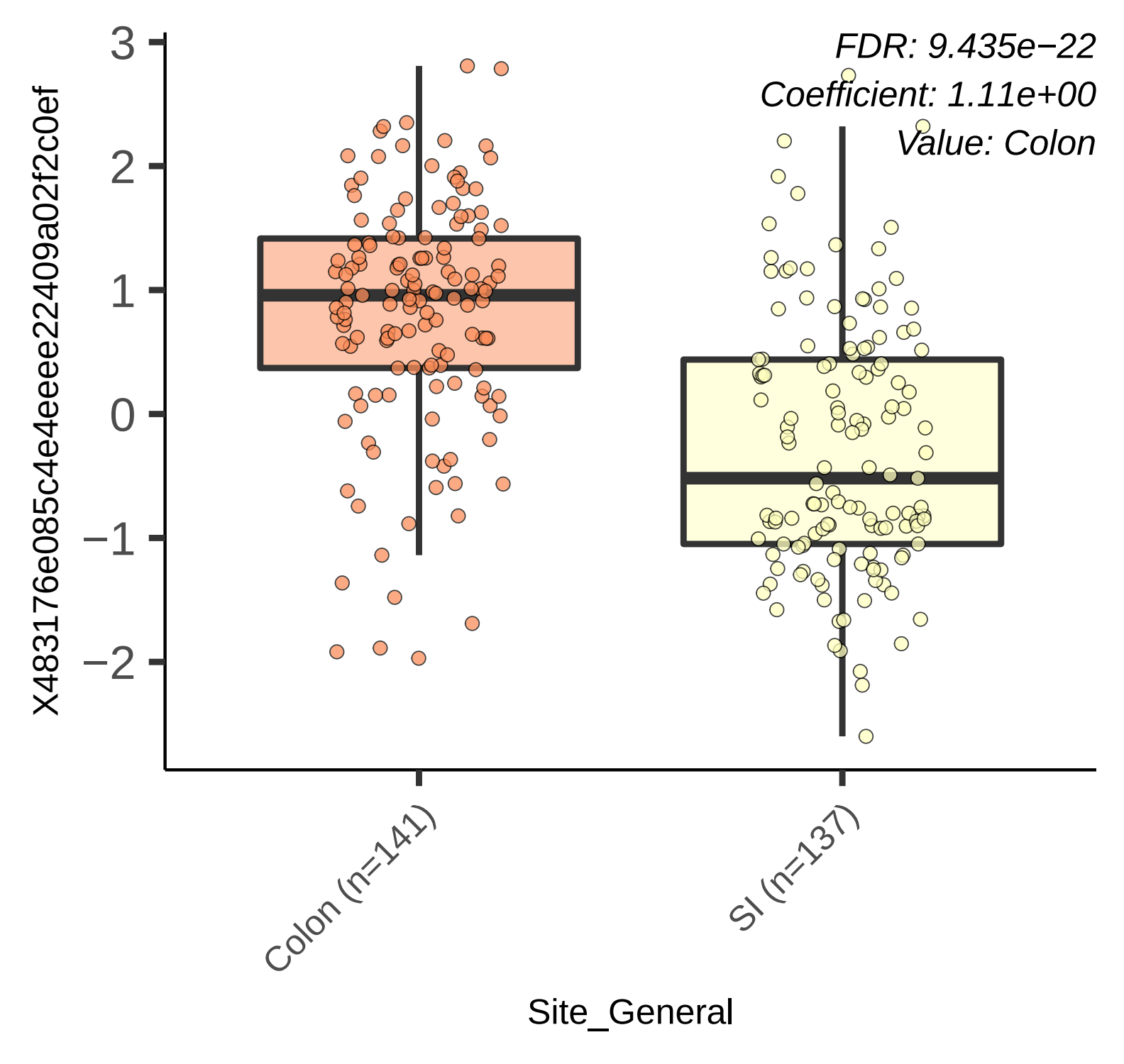

FDR: 5.997e−24
Coefficient: 1.34e+00
Value: Colon
X564a2d40353ba6af46b47a2d367a3d56
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

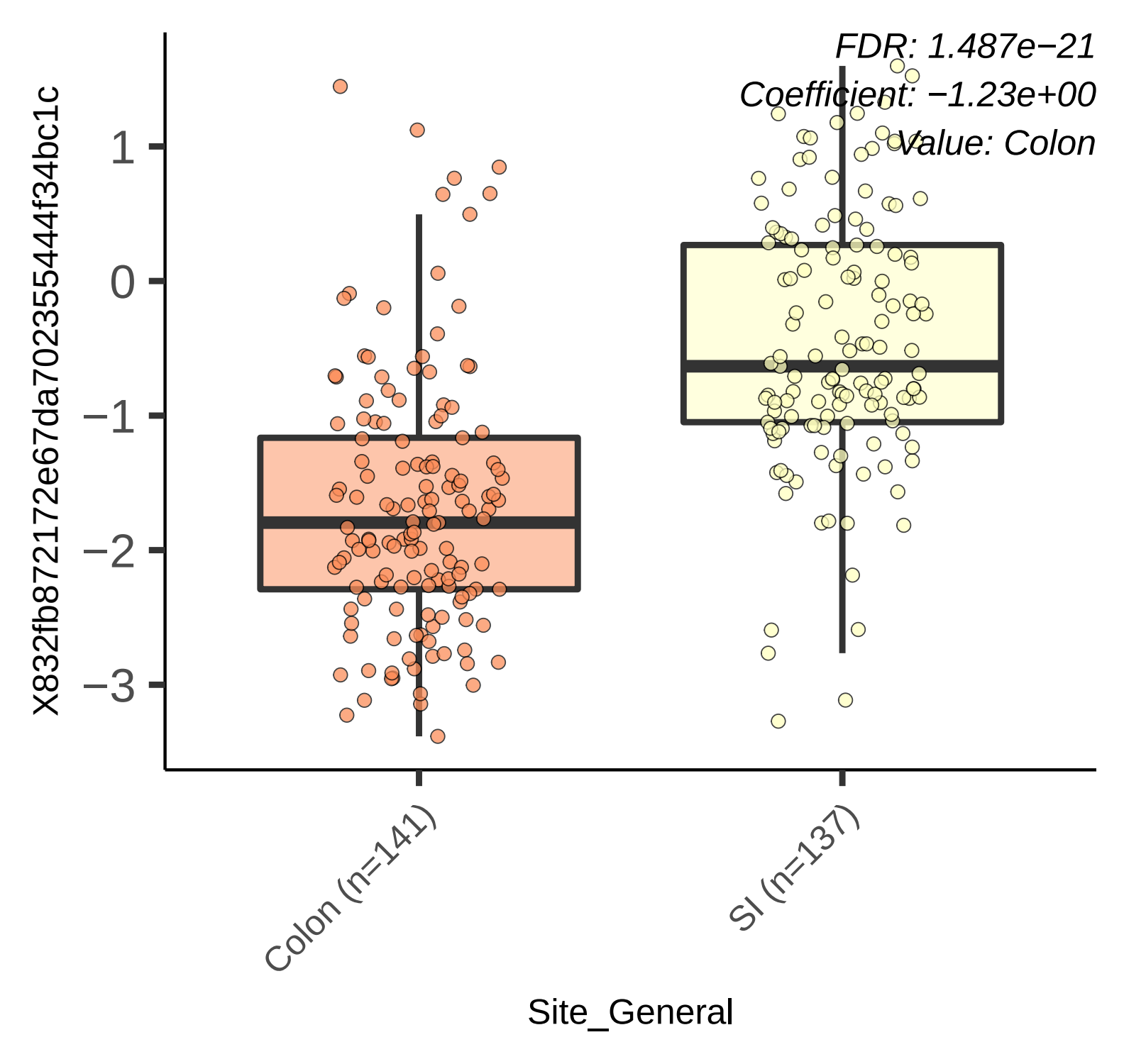

FDR: 1.986e−22
Coefficient: 1.03e+00
Value: Colon
X9558d82710beac18e454f983c9db7cca
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

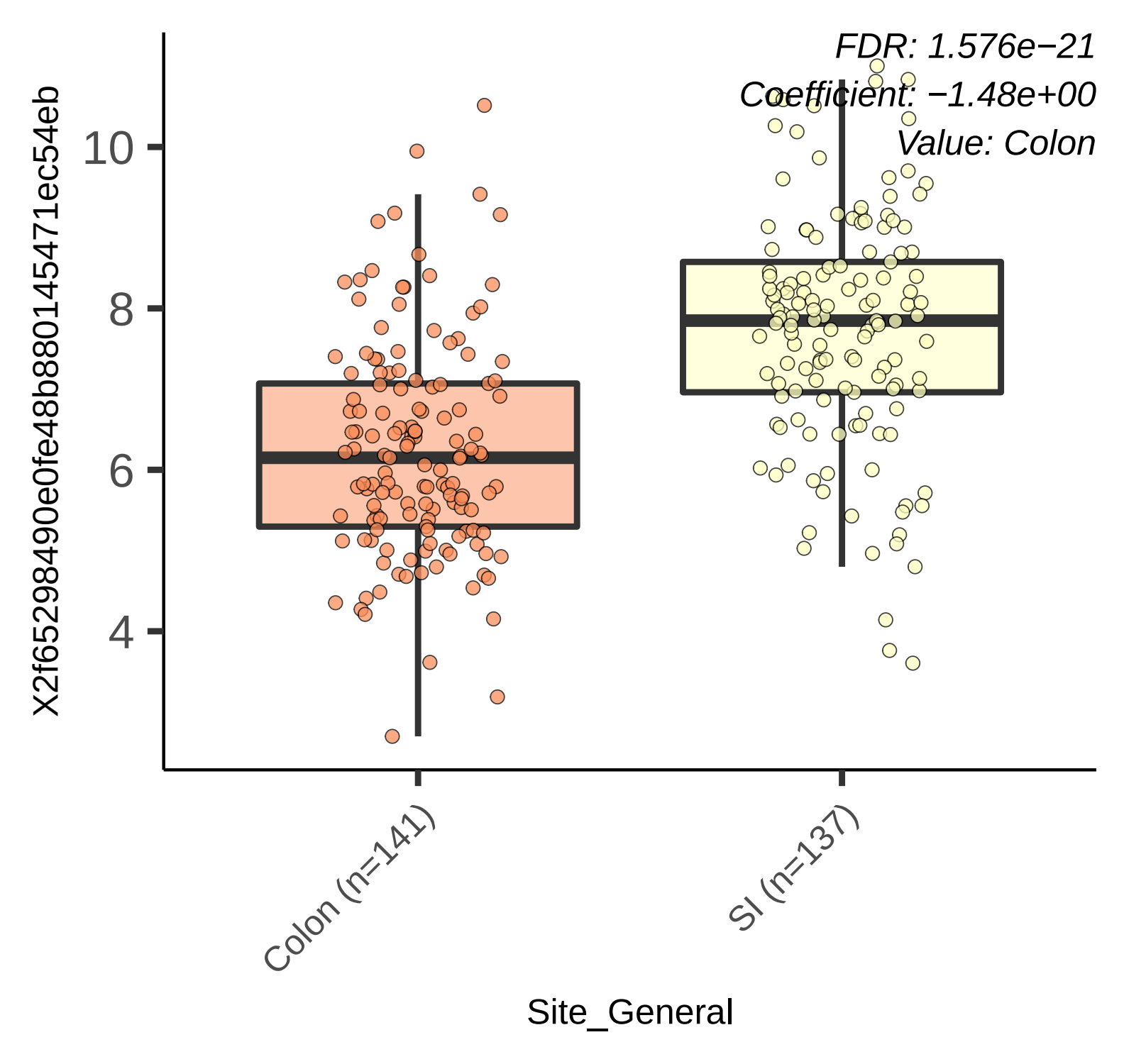

FDR: 2.523e−22
Coefficient: 1.28e+00
Value: Colon
e8ed0e081283c5963ce9860944f651c6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

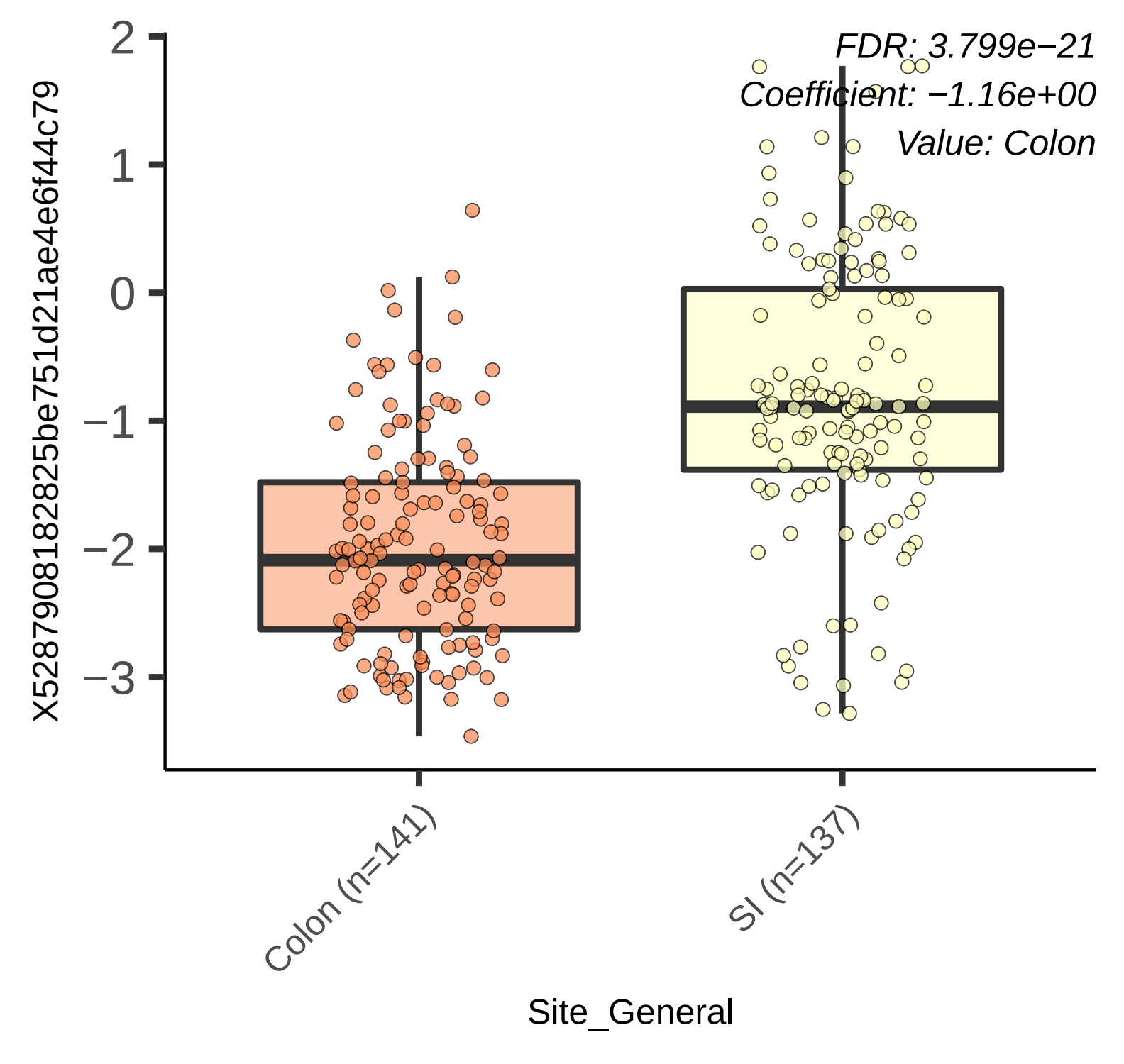

FDR: 5.051e−22
Coefficient: 1.55e+00
Value: Colon
X762fd96b2d1336974fba68fedd33fefa
7.5
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

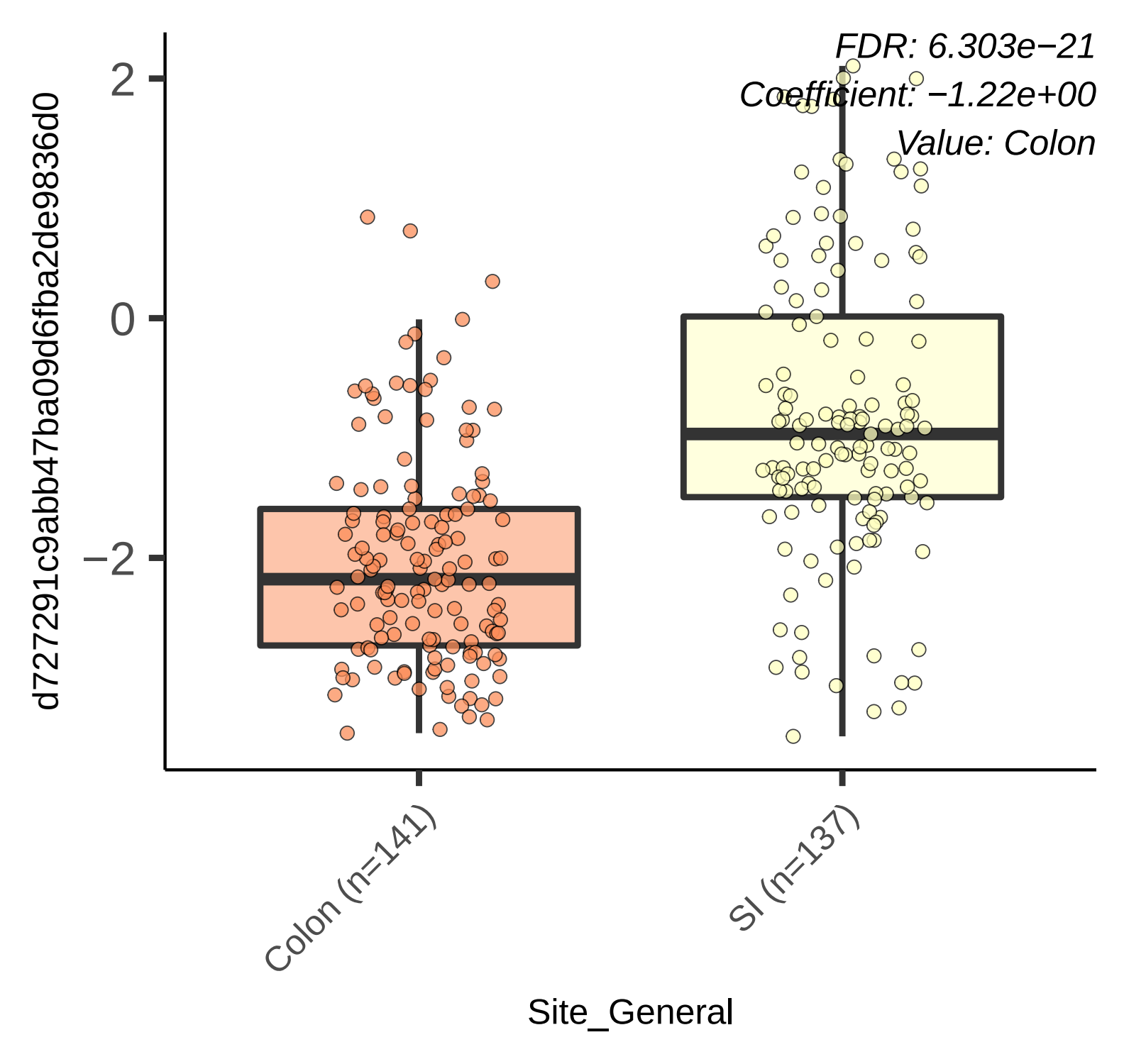

FDR: 6.488e−22
Coefficient: −1.70e+00
Value: Colon
c003202be6a53b07fbb26ecd2161fe2c
5
0
Colon (n=141)
SI (n=137)
Site_General

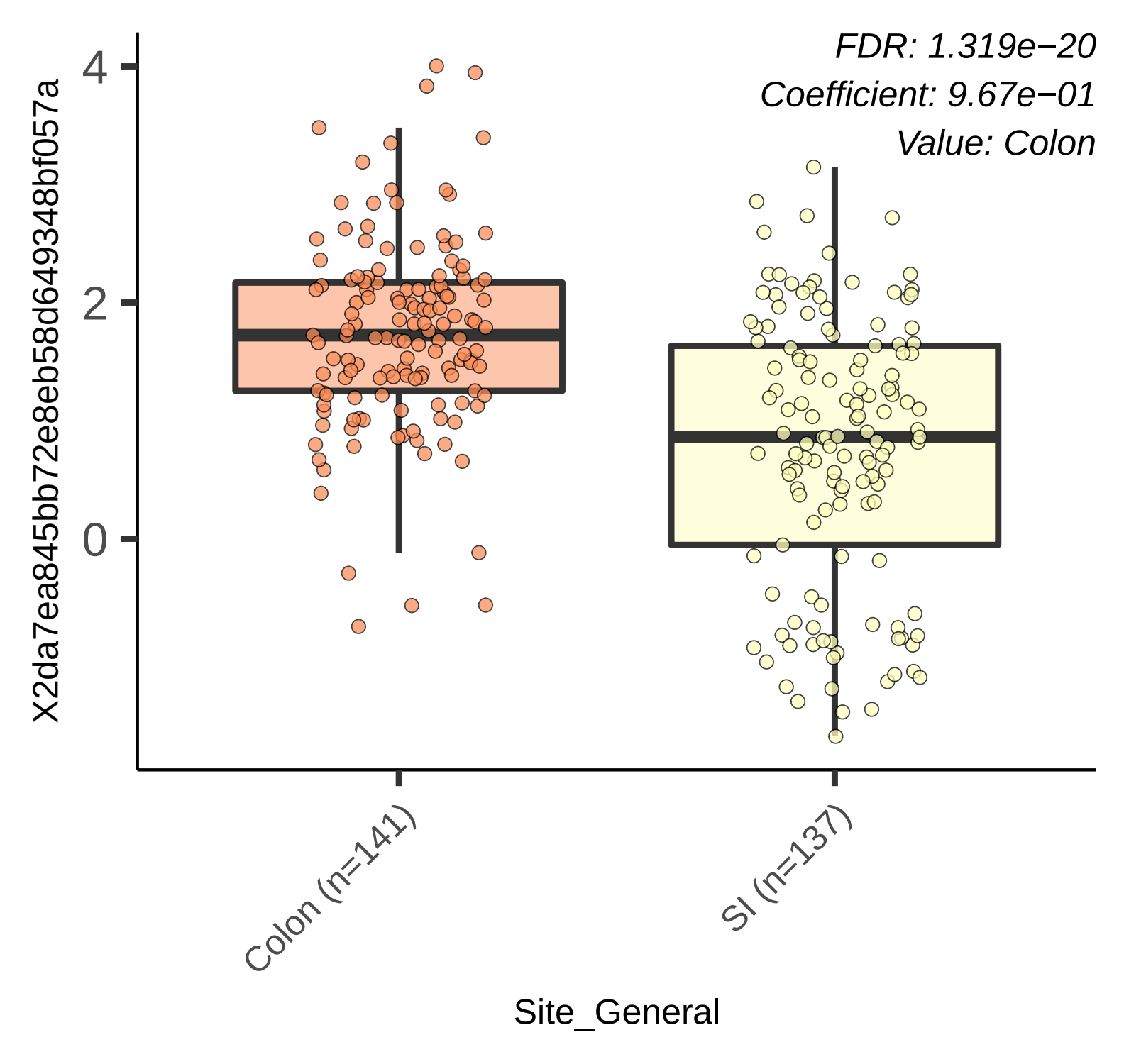

FDR: 9.435e−22
Coefficient: 1.11e+00
Value: Colon
X483176e085c4e4eeee22409a02f2c0ef
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

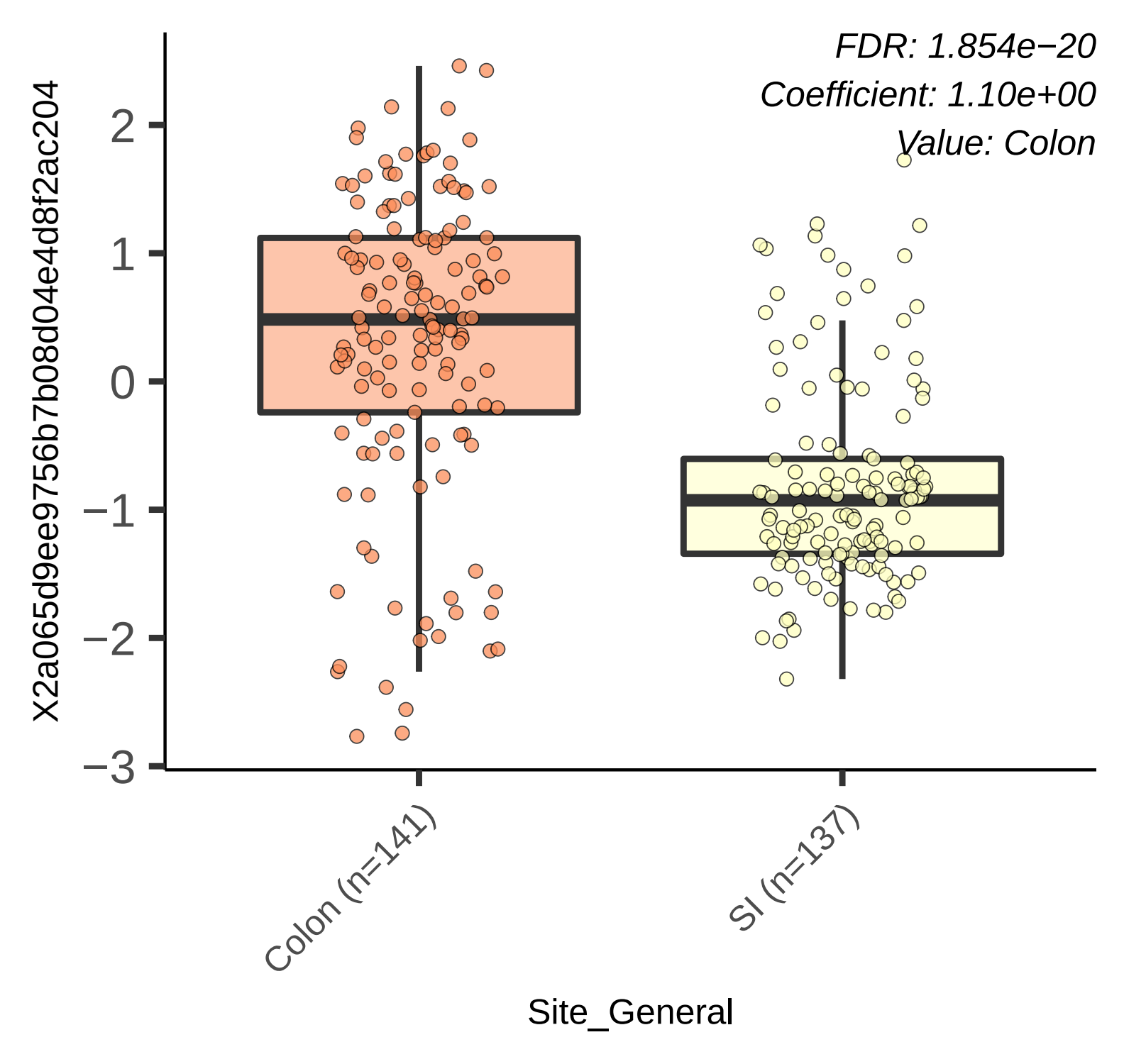

FDR: 1.487e−21
Coefficient: −1.23e+00
Value: Colon
X832fb8721172e67da70235544f34bc1c
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

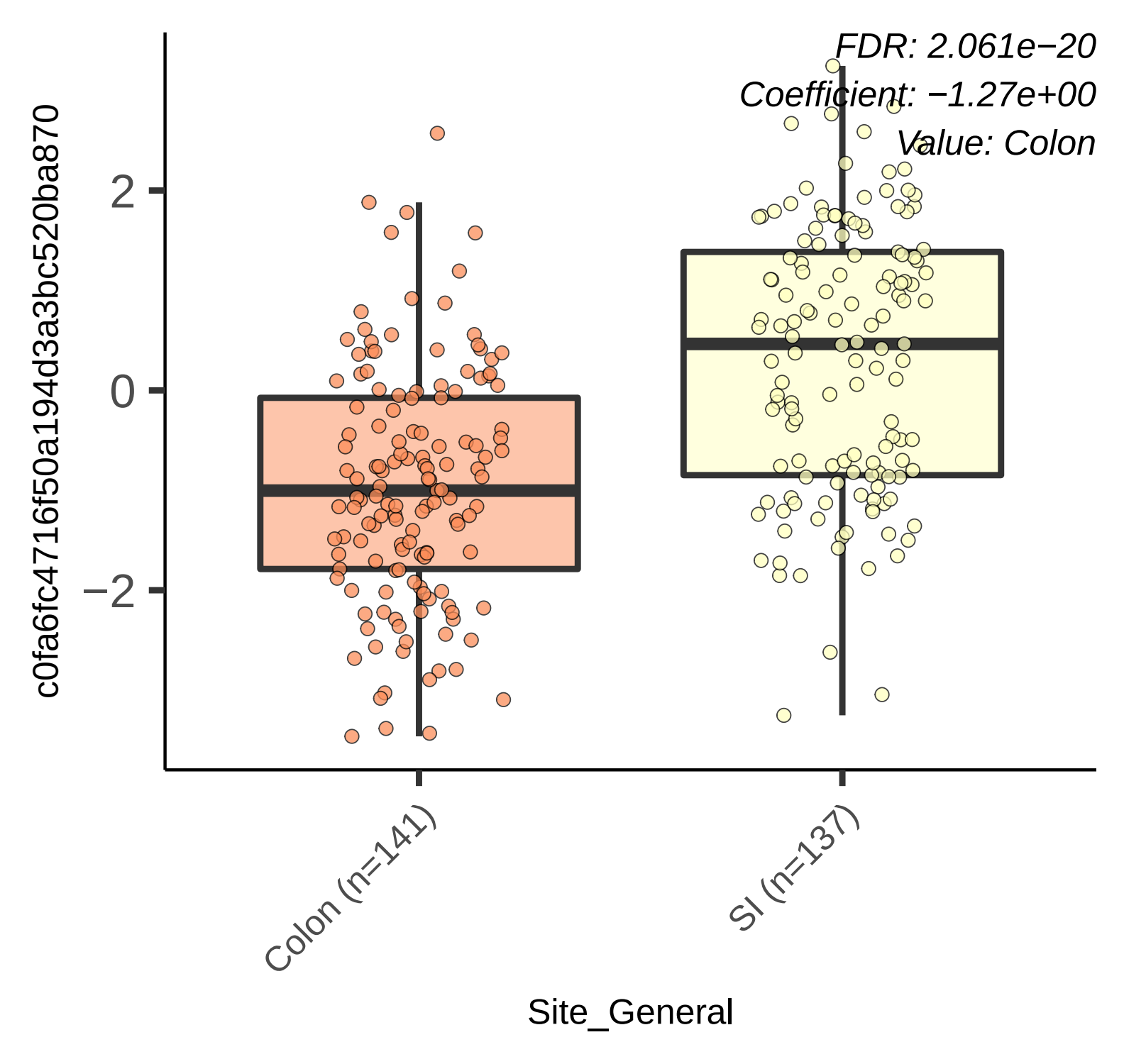

FDR: 1.576e−21
Coefficient: −1.48e+00
Value: Colon
X2f65298490e0fe48b88014545471ec54eb
10
8
6
4
Colon (n=141)
SI (n=137)
Site_General

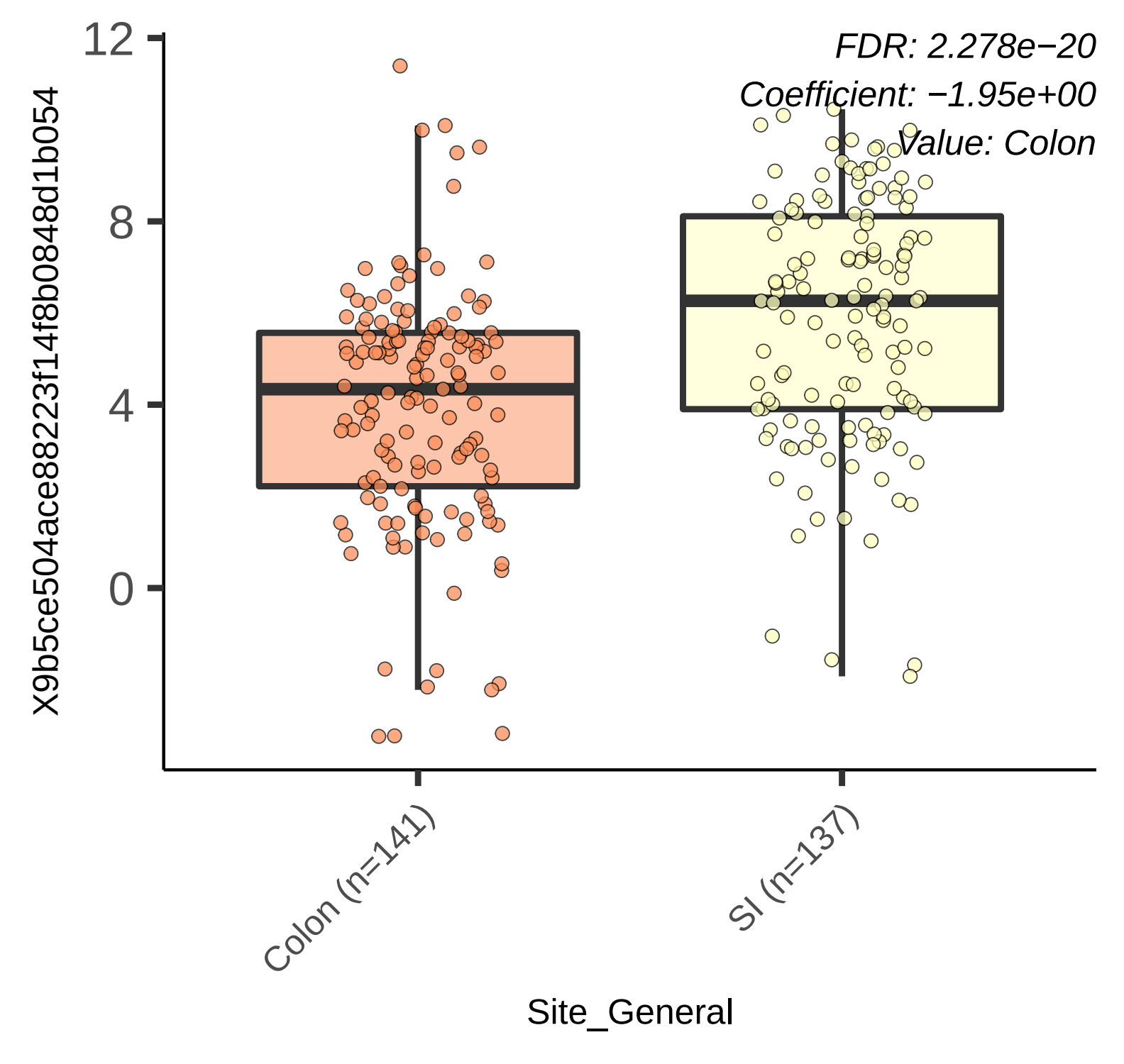

FDR: 3.799e−21
Coefficient: −1.16e+00
Value: Colon
X528790818282 5be751d21ae4e6f44c79
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

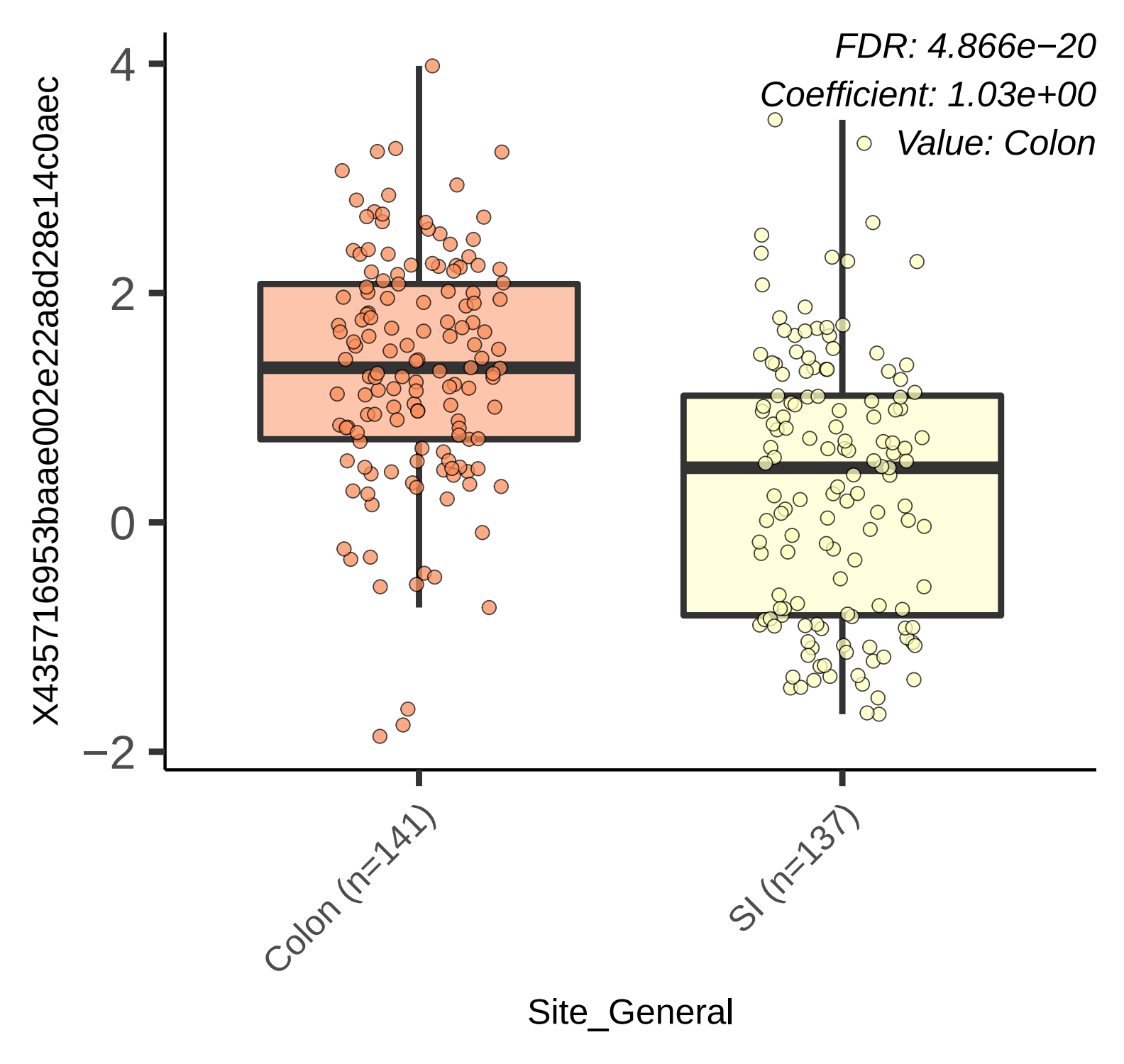

FDR: 6.303e−21
Coefficient: −1.22e+00
Value: Colon
d727291c9abb47ba09d6fba2de9836d0
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

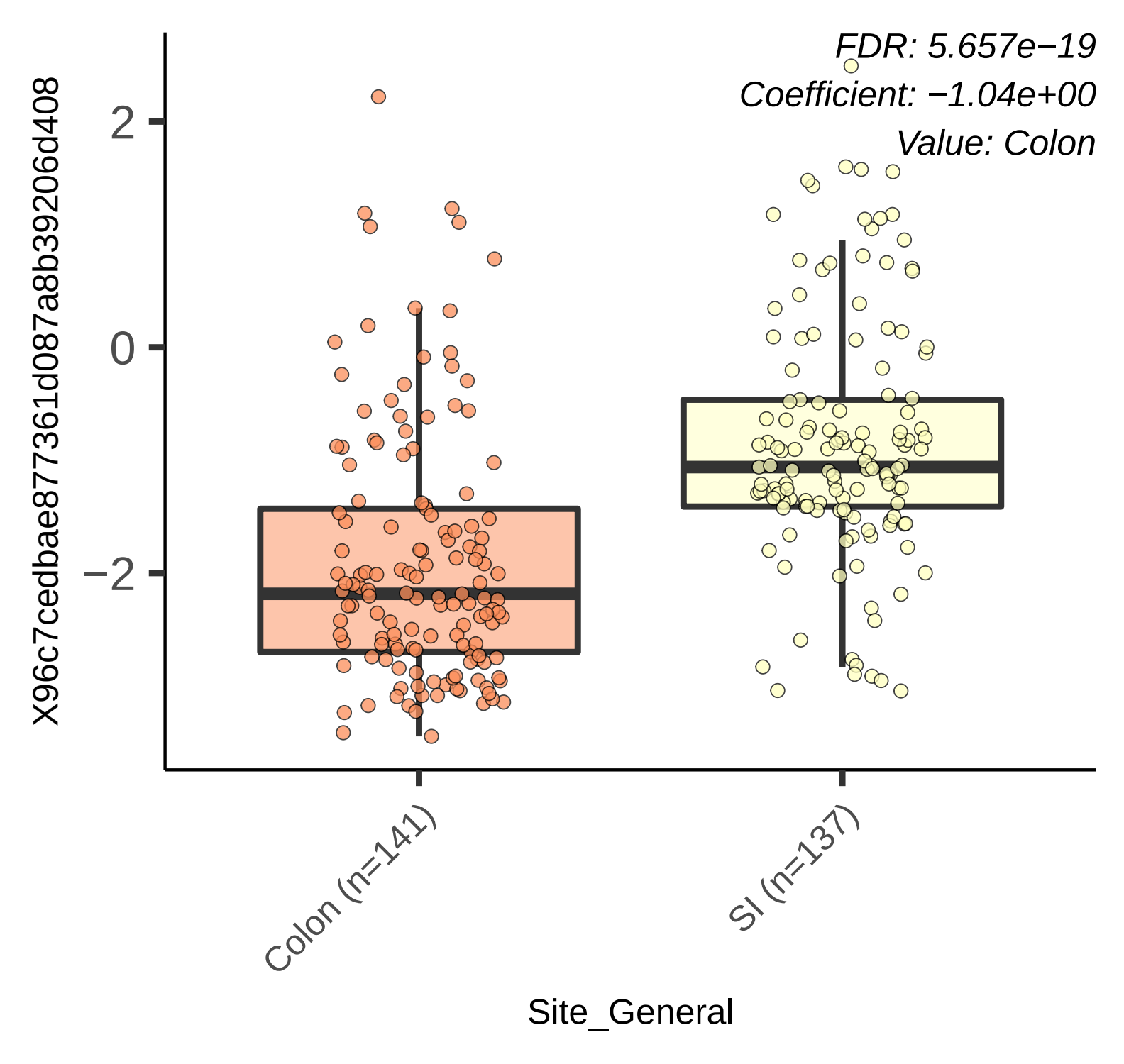

FDR: 1.319e−20
Coefficient: 9.67e−01
Value: Colon
X2da7ea845bb72e8eb58d6493348bf057a
4
2
0
Colon (n=141)
SI (n=137)
Site_General

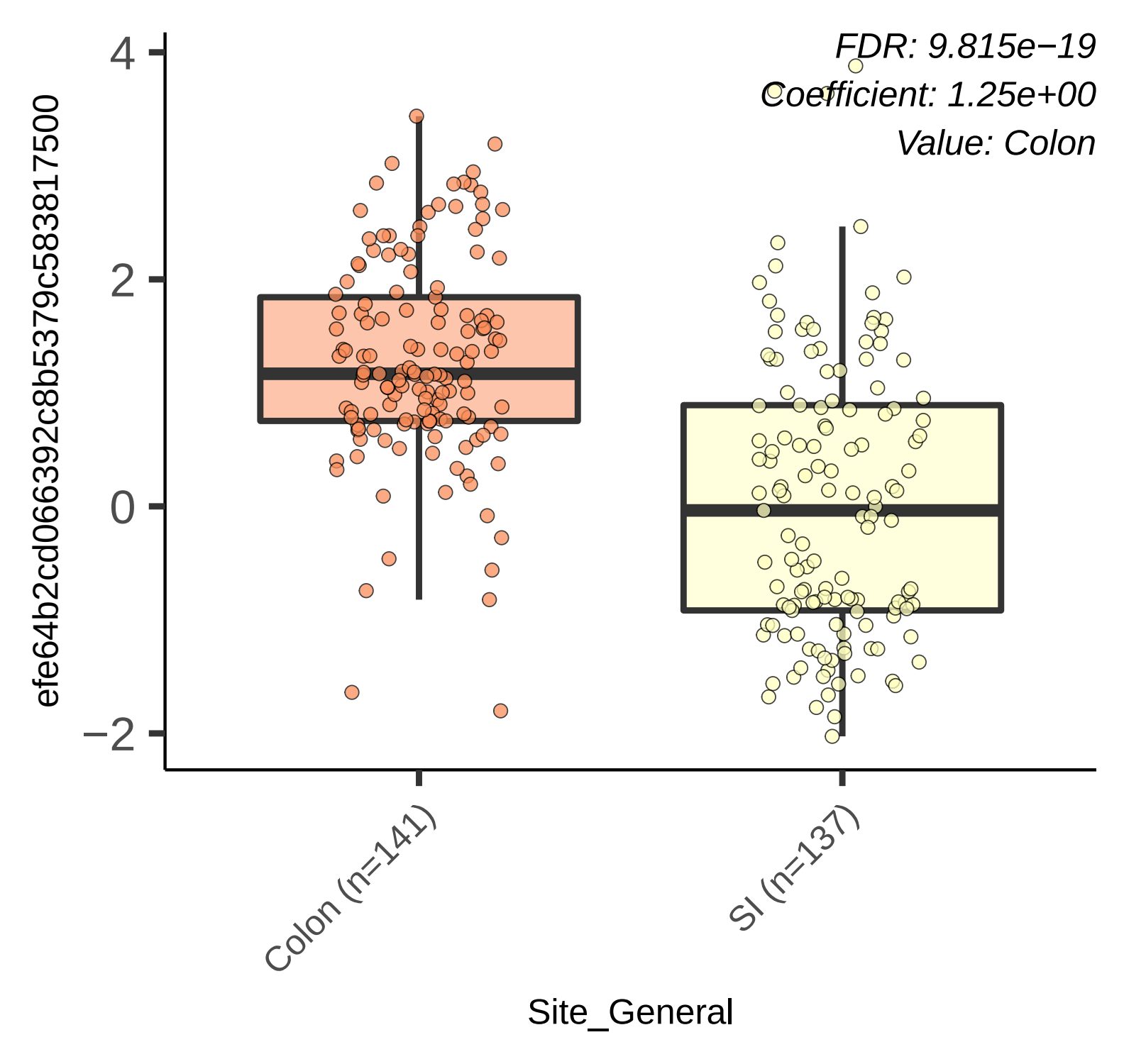

FDR: 1.854e−20
Coefficient: 1.10e+00
Value: Colon
X2a065d9ee9756b7b08d04e4d8f2ac204
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

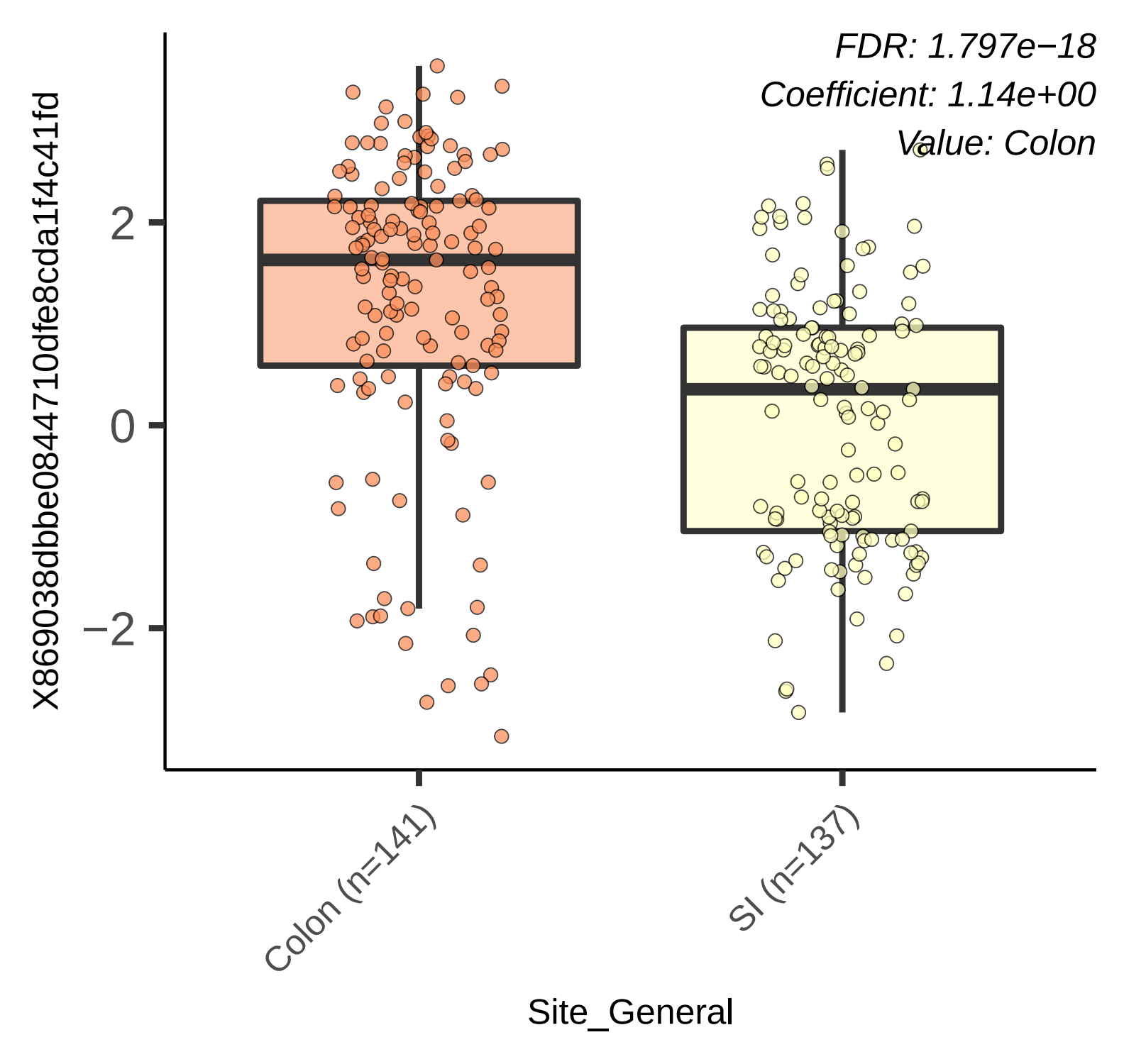

FDR: 2.061e−20
Coefficient: −1.27e+00
Value: Colon
c0fa6fc4716f50a194d3a3bc520ba870
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

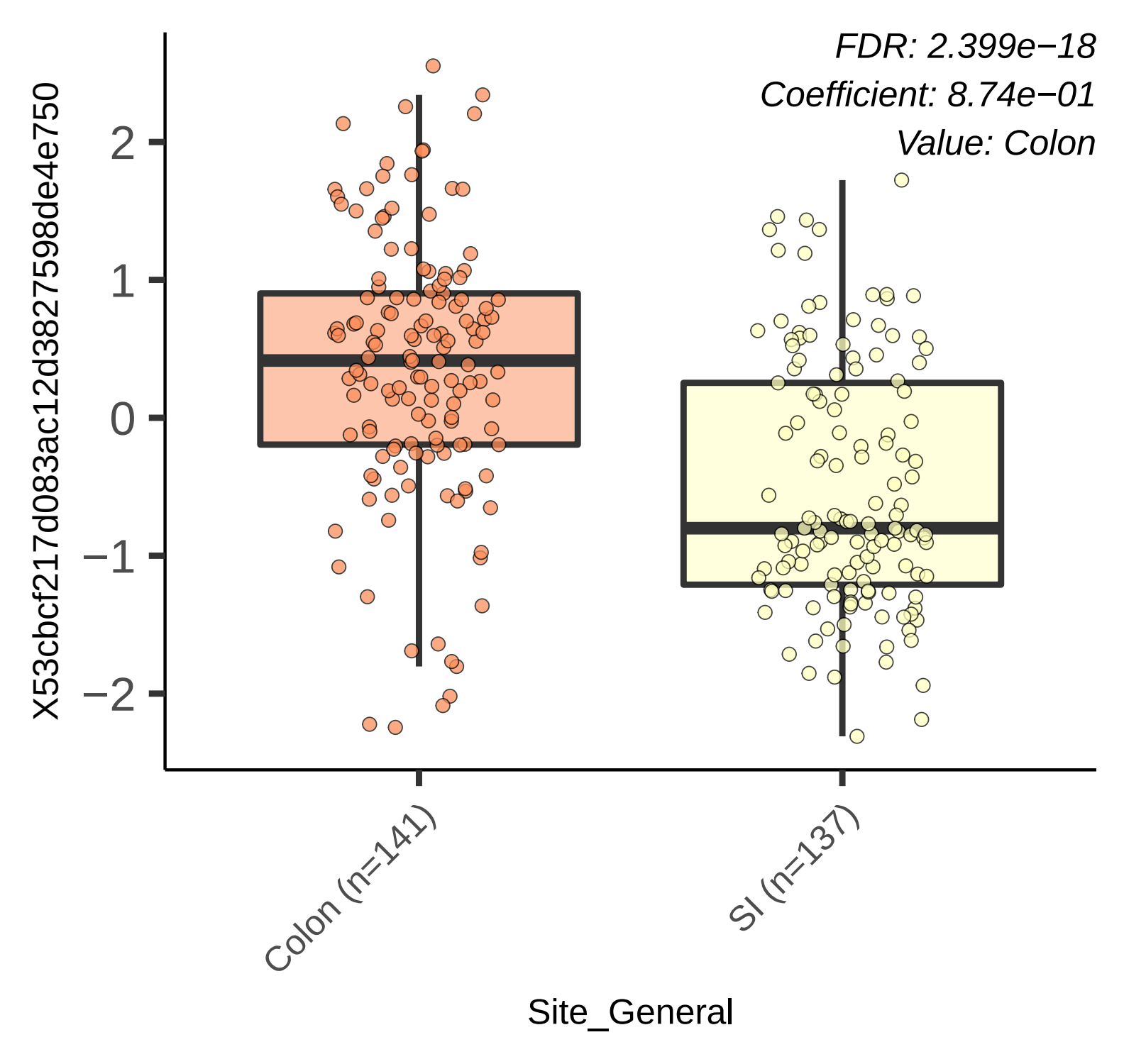

FDR: 2.278e−20
Coefficient: −1.95e+00
Value: Colon
X9b5ce504ace88223f14f8b08448d1b054
12
8
4
0
Colon (n=141)
SI (n=137)
Site_General

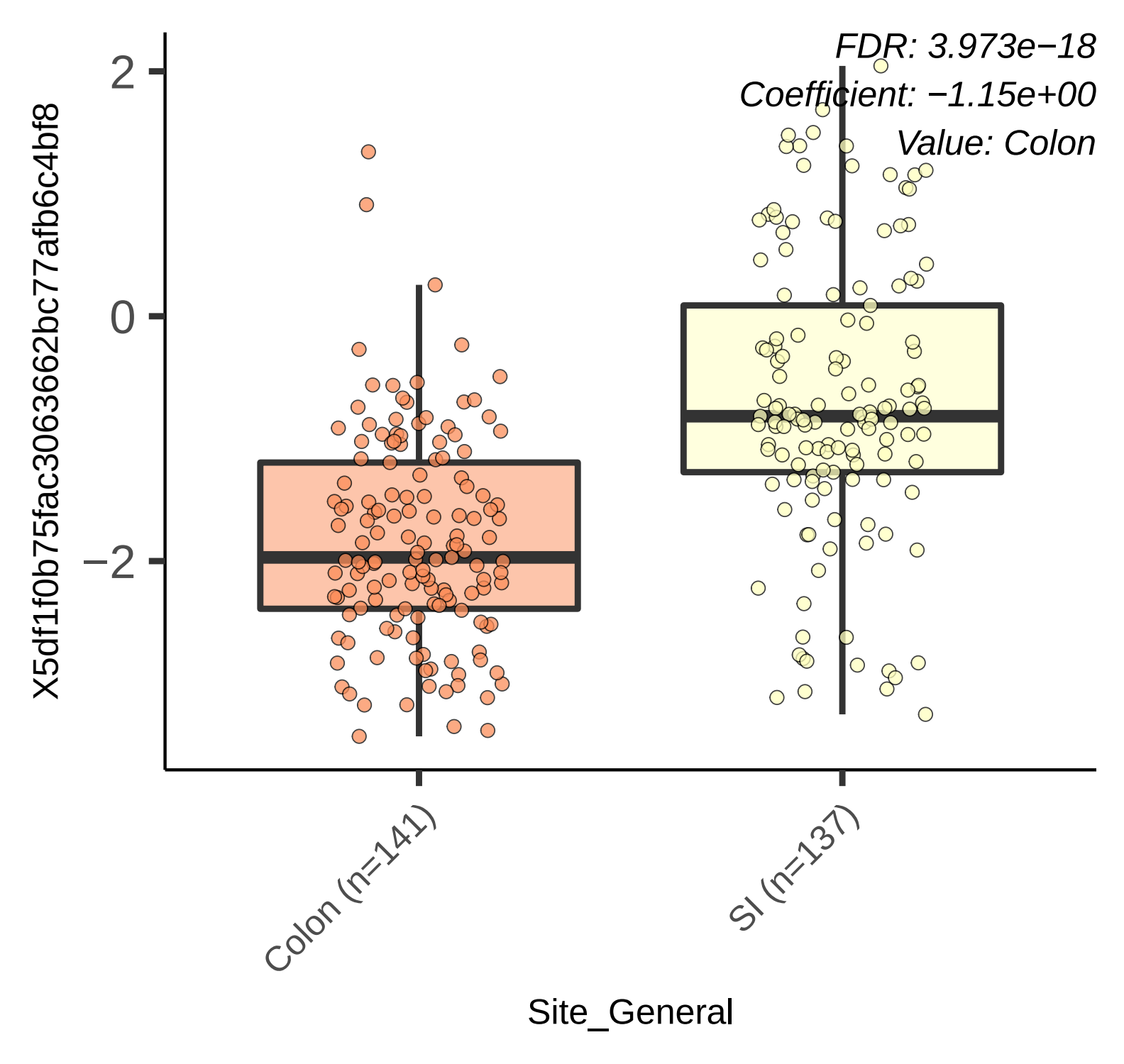

FDR: 4.866e−20
Coefficient: 1.03e+00
Value: Colon
X435716953baae002e22a8d28e14c0aec
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

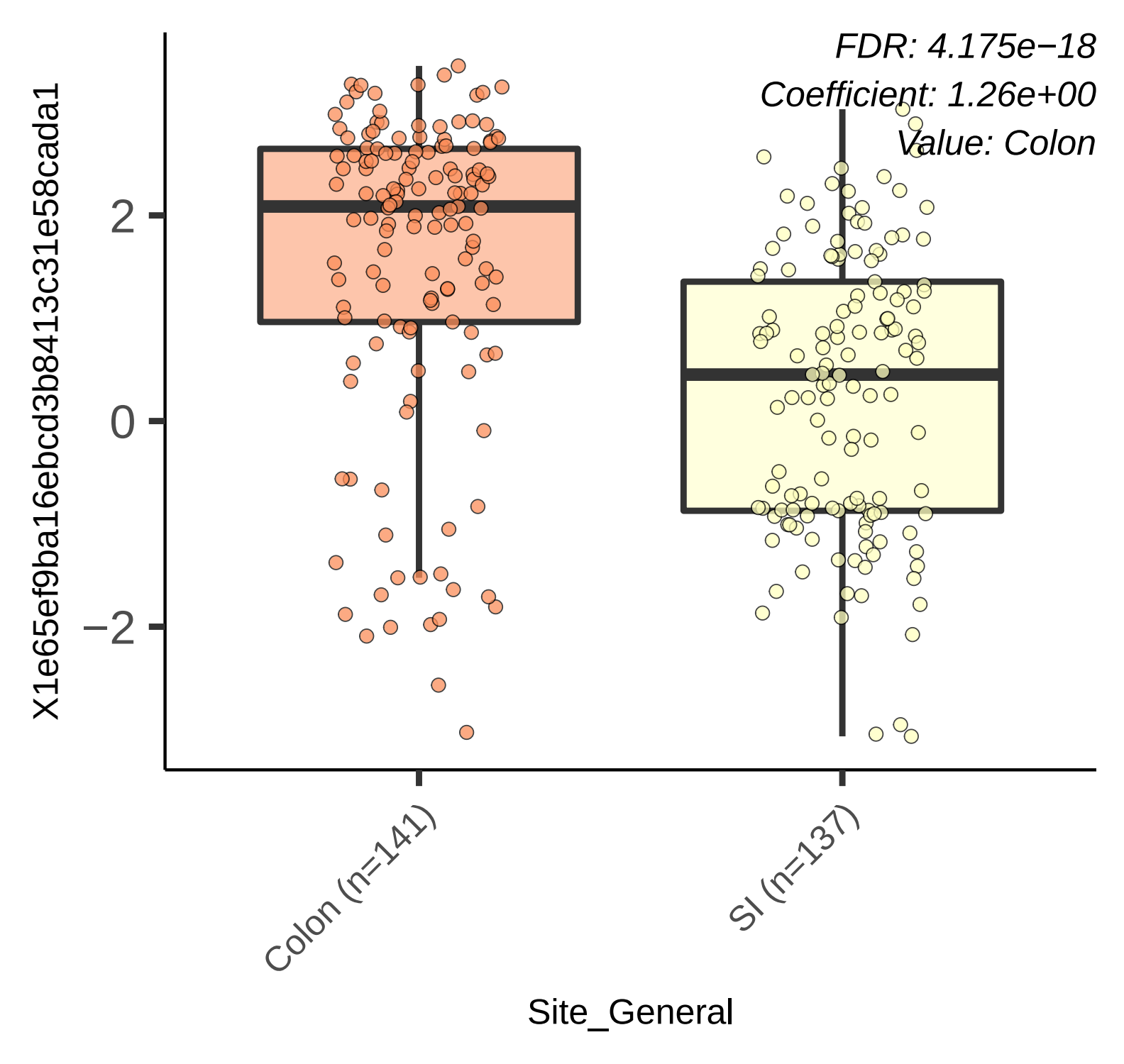

FDR: 5.657e−19
Coefficient: −1.04e+00
Value: Colon
X96c7cedbae877361d087a8b39206d408
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

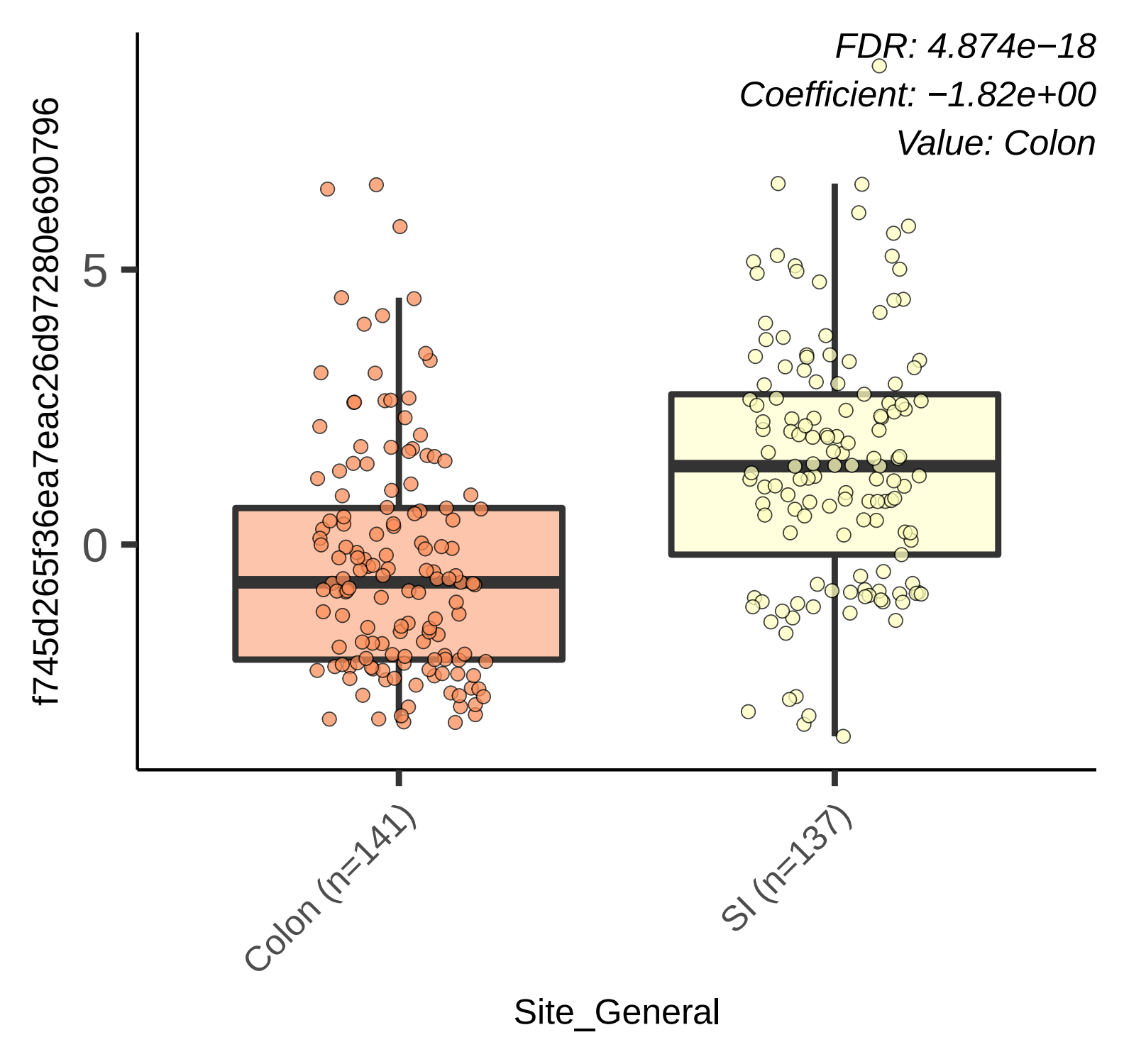

FDR: 9.815e−19
Coefficient: 1.25e+00
Value: Colon
efe64b2cd066392c8b5379c583817500
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

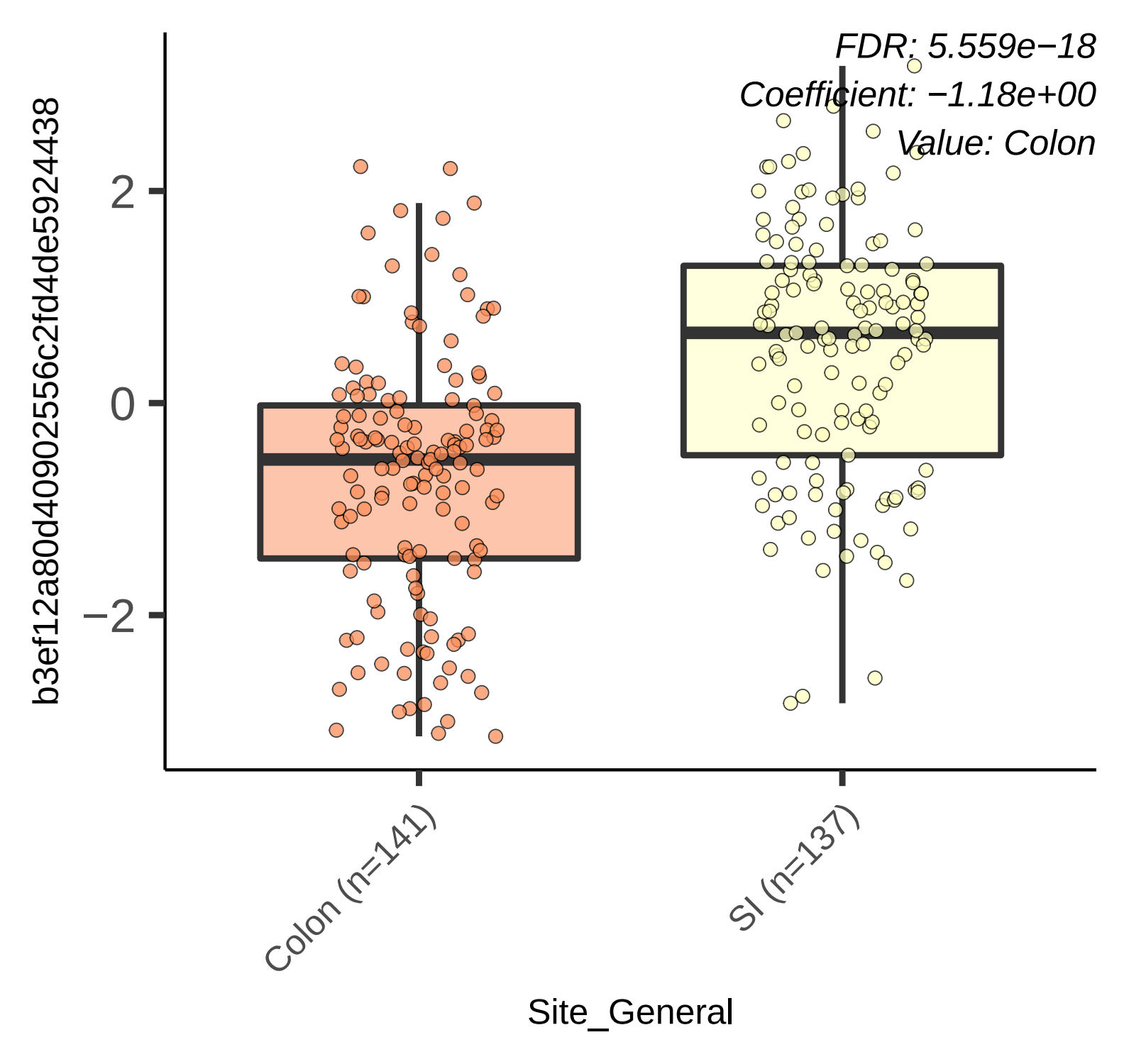

FDR: 1.797e−18
Coefficient: 1.14e+00
Value: Colon
X869038dbbe0844710dfe8cda1f4c41fd
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

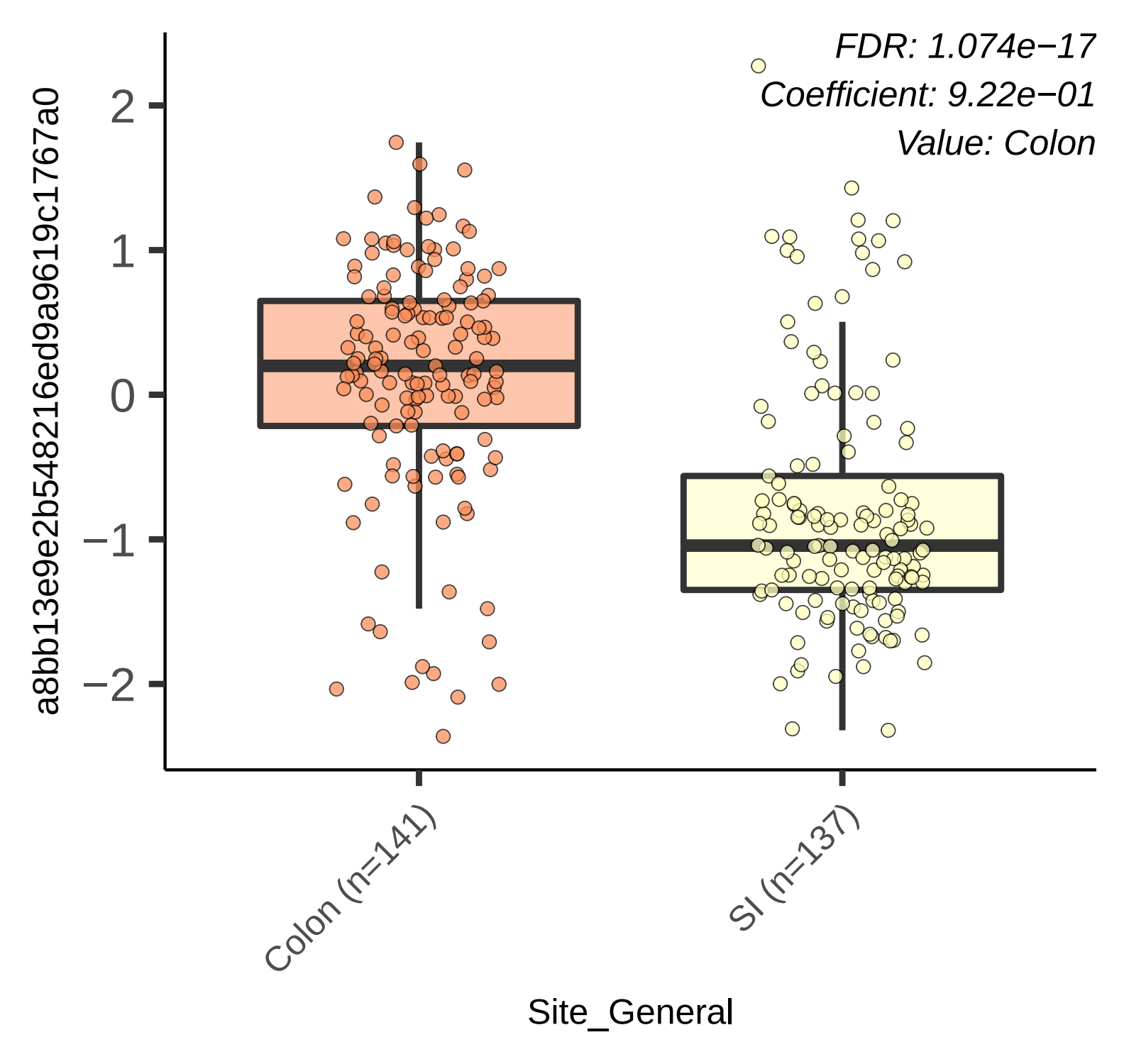

FDR: 2.399e−18
Coefficient: 8.74e−01
Value: Colon
X53cbcf217d083ac12d38275598de4e750
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

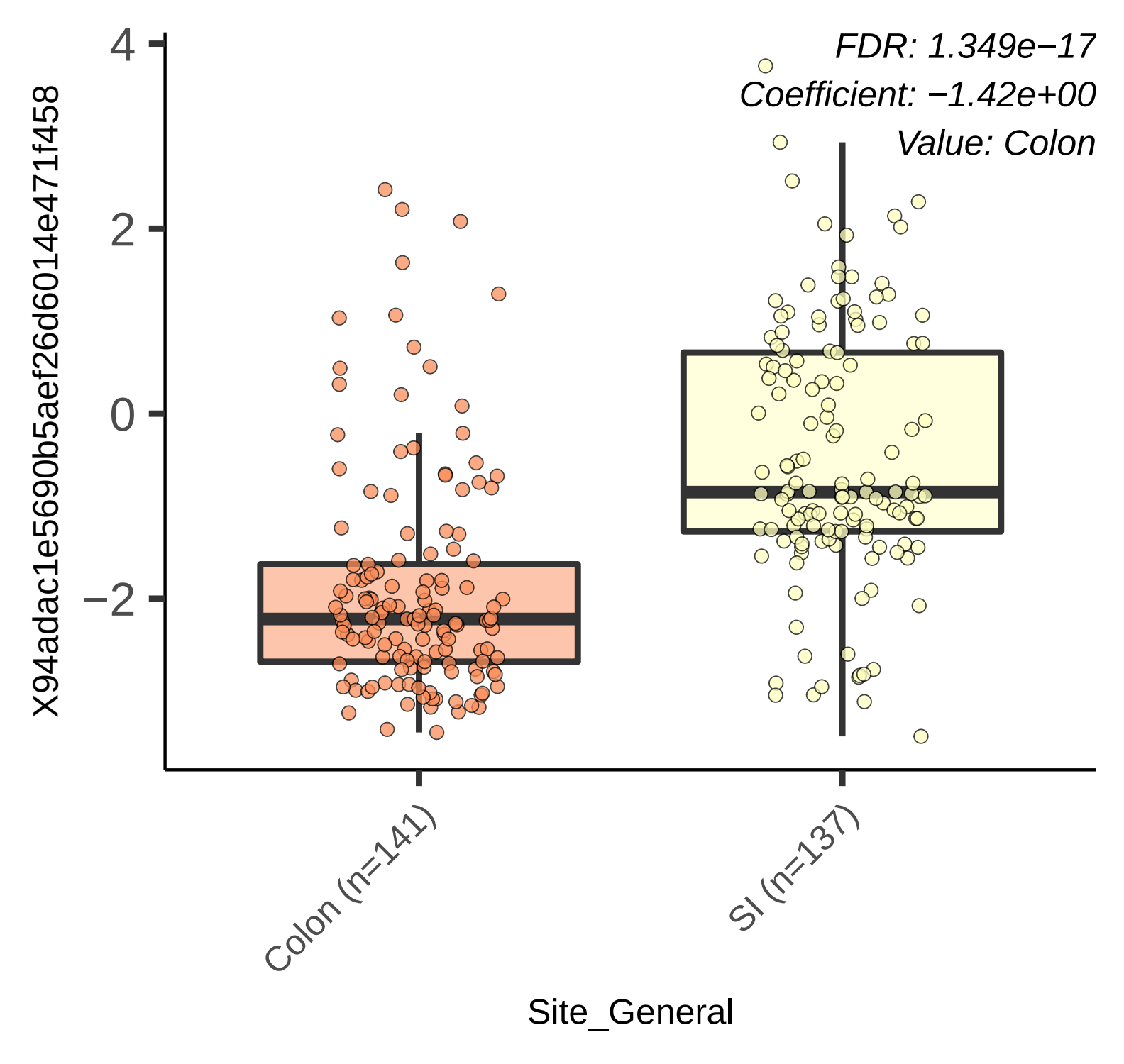

FDR: 3.973e−18
Coefficient: −1.15e+00
Value: Colon
X5df1f0b75fac30636662bc77afb6c4bf8
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

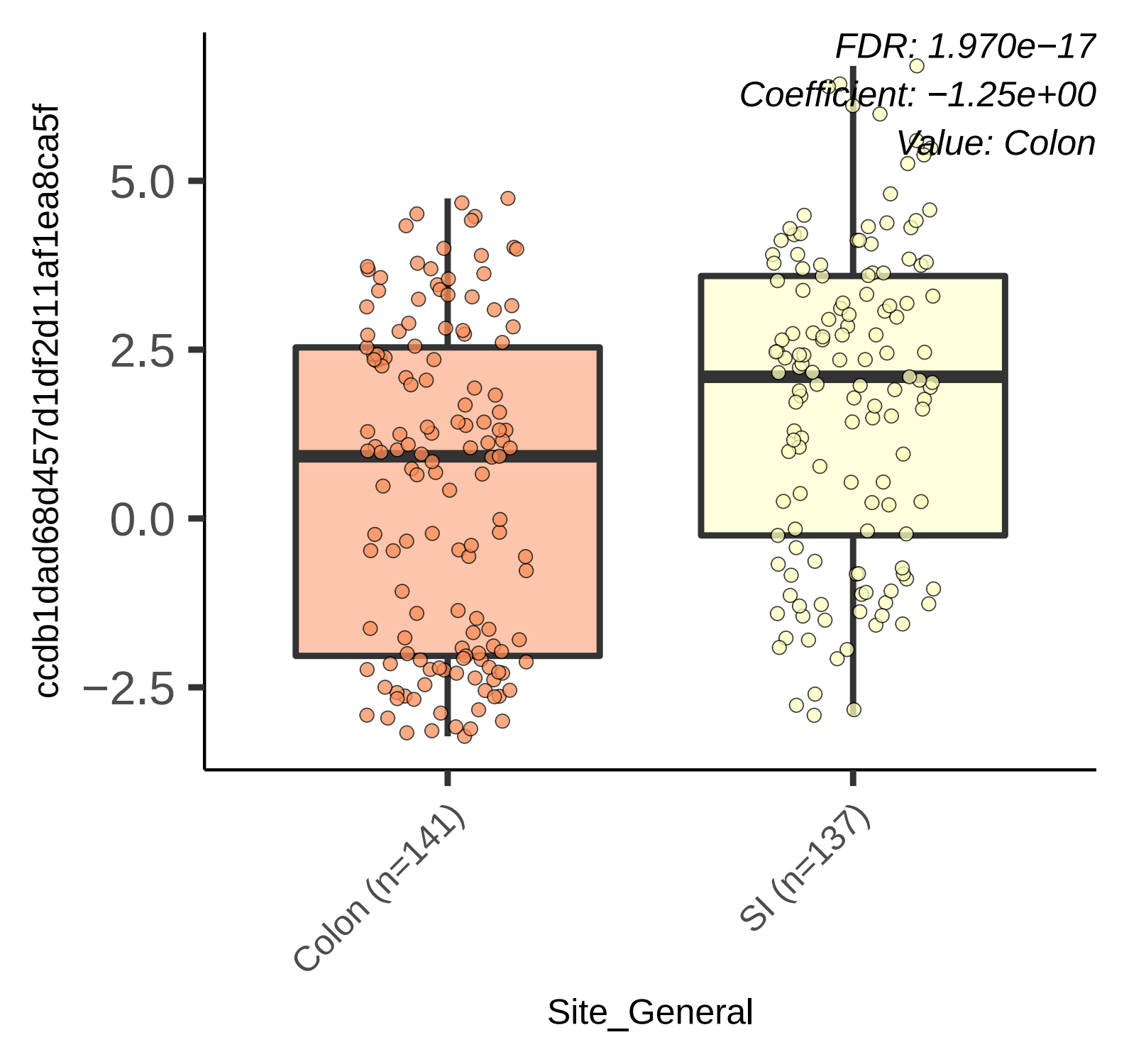

FDR: 4.175e−18
Coefficient: 1.26e+00
Value: Colon
X1e65ef9ba16ebcd3b8413c31e58cada1
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

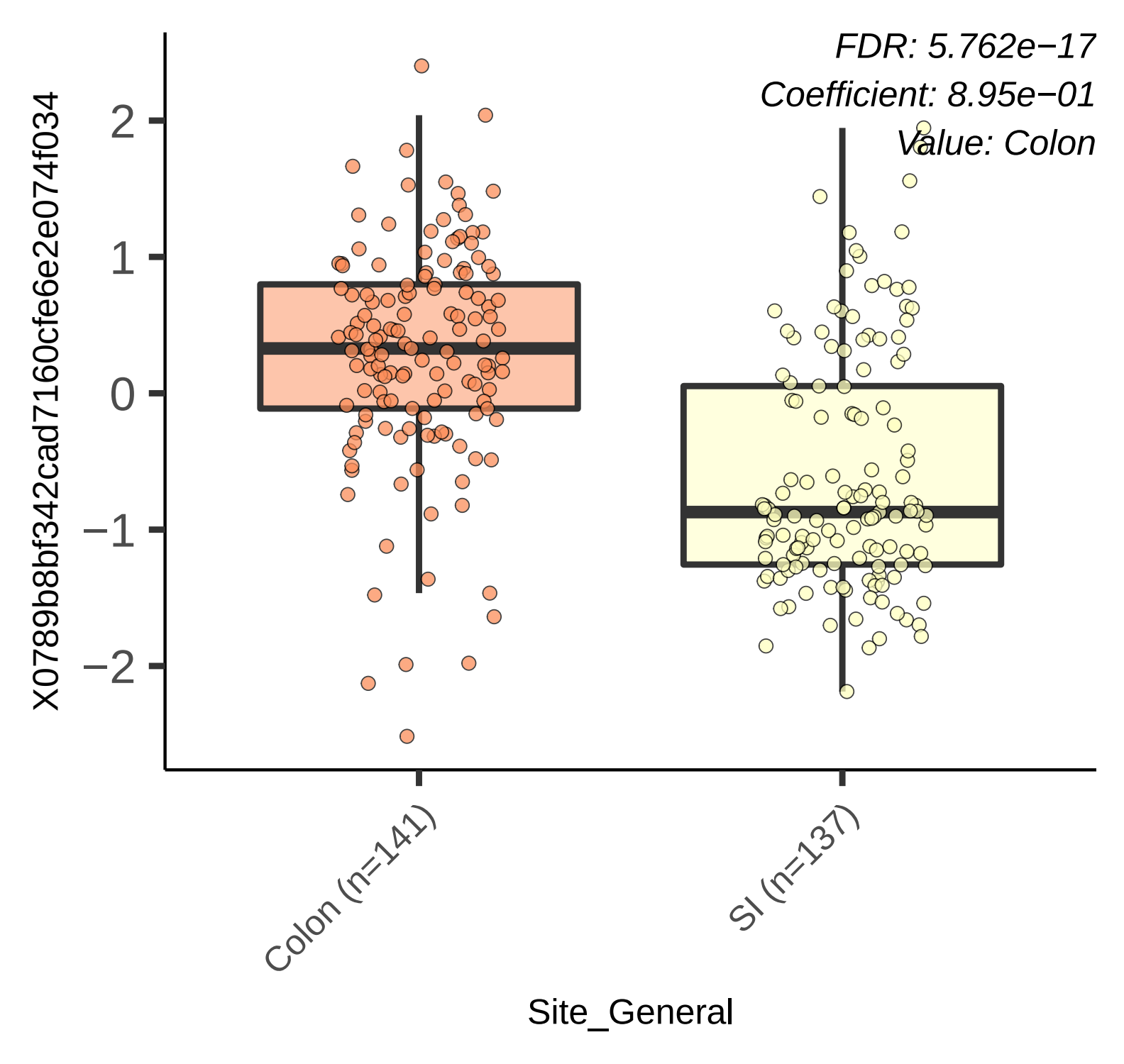

FDR: 4.874e−18
Coefficient: −1.82e+00
Value: Colon
f745d265f36ea7eac26d97280e690796
5
0
Colon (n=141)
SI (n=137)
Site_General

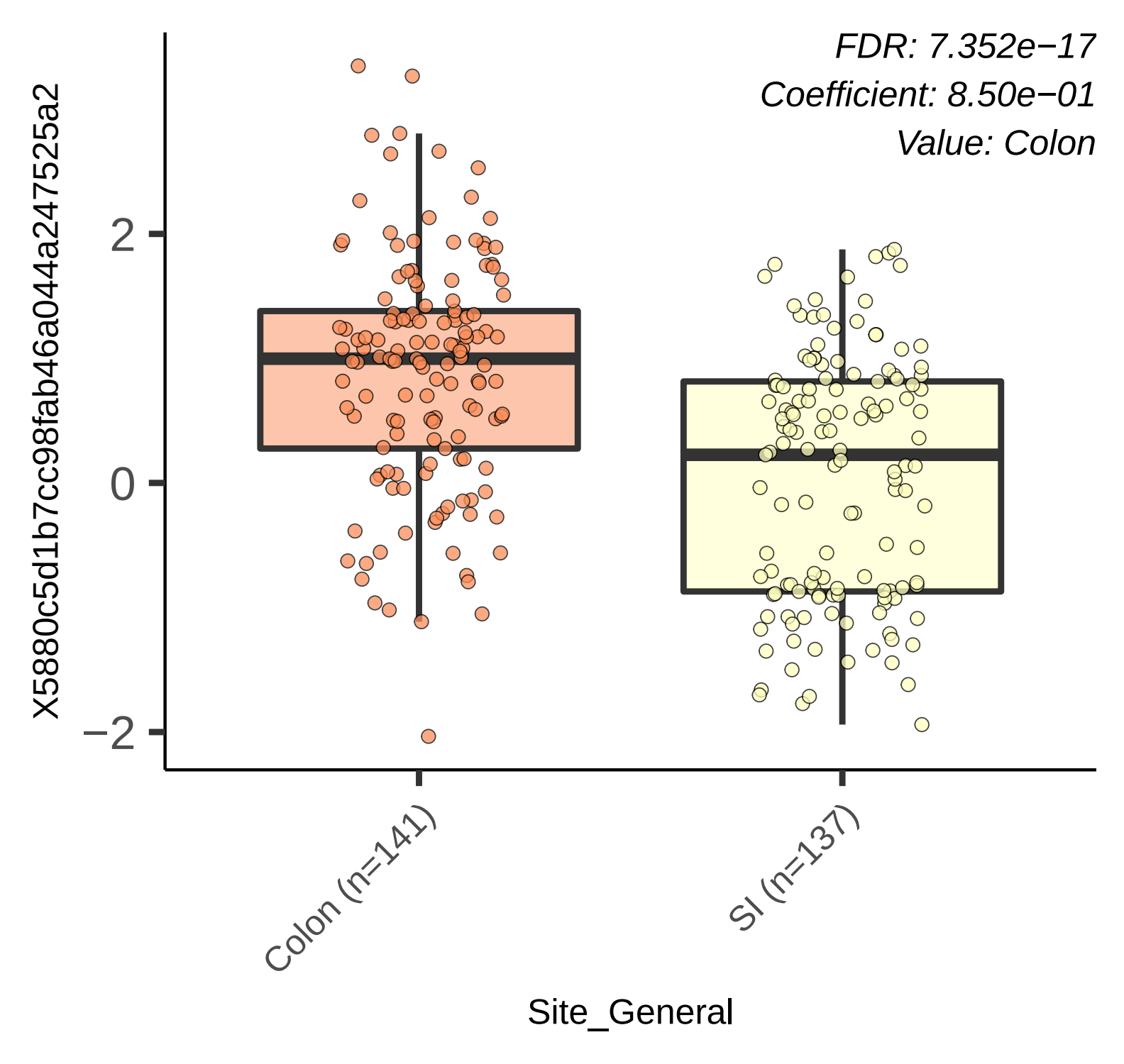

FDR: 5.559e−18
Coefficient: −1.18e+00
Value: Colon
b3ef12a80d40902556c2fd4de5924438
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

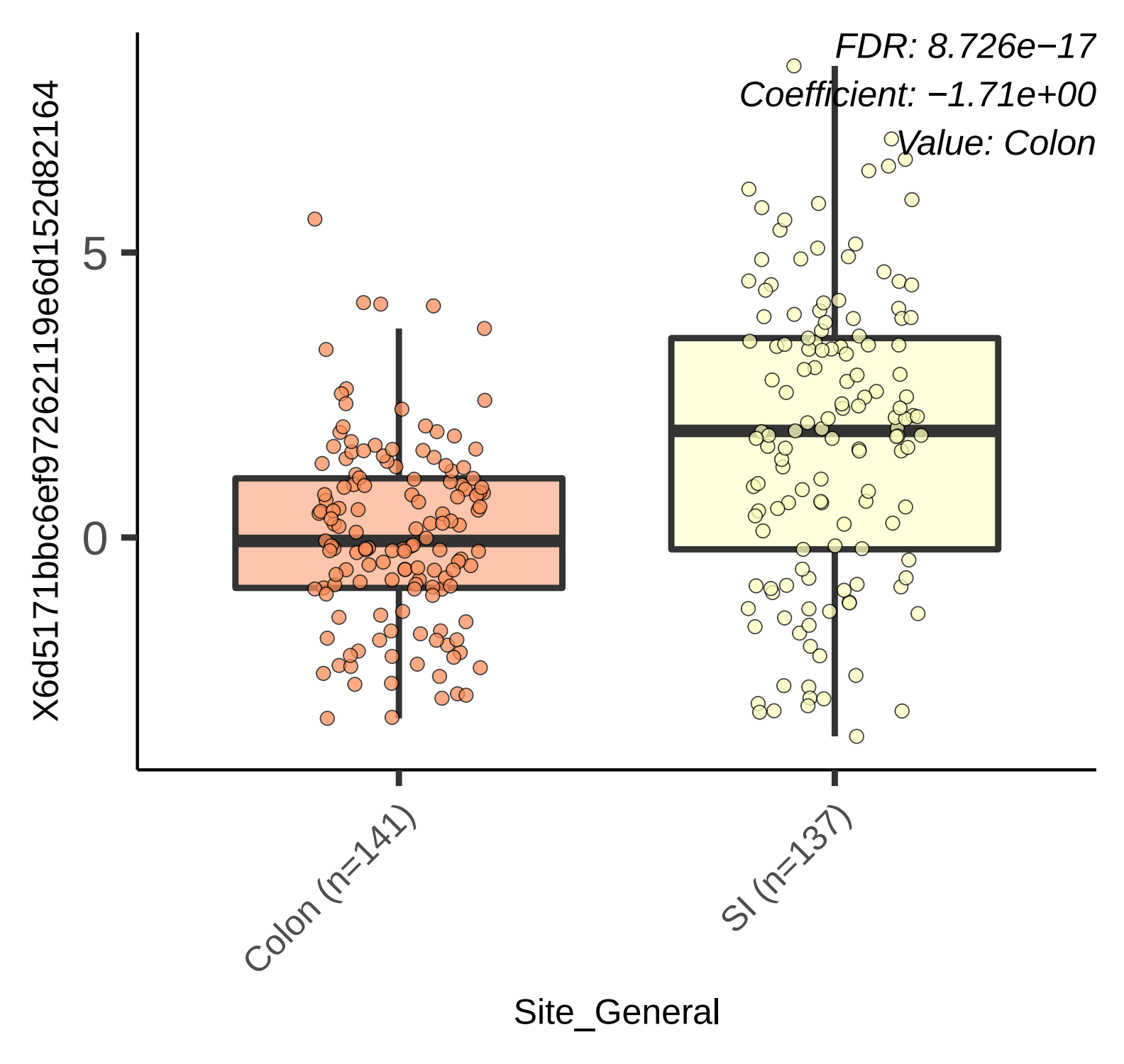

FDR: 1.074e−17
Coefficient: 9.22e−01
Value: Colon
a8bb13e9e2b548216ed9a9619c1767a0
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

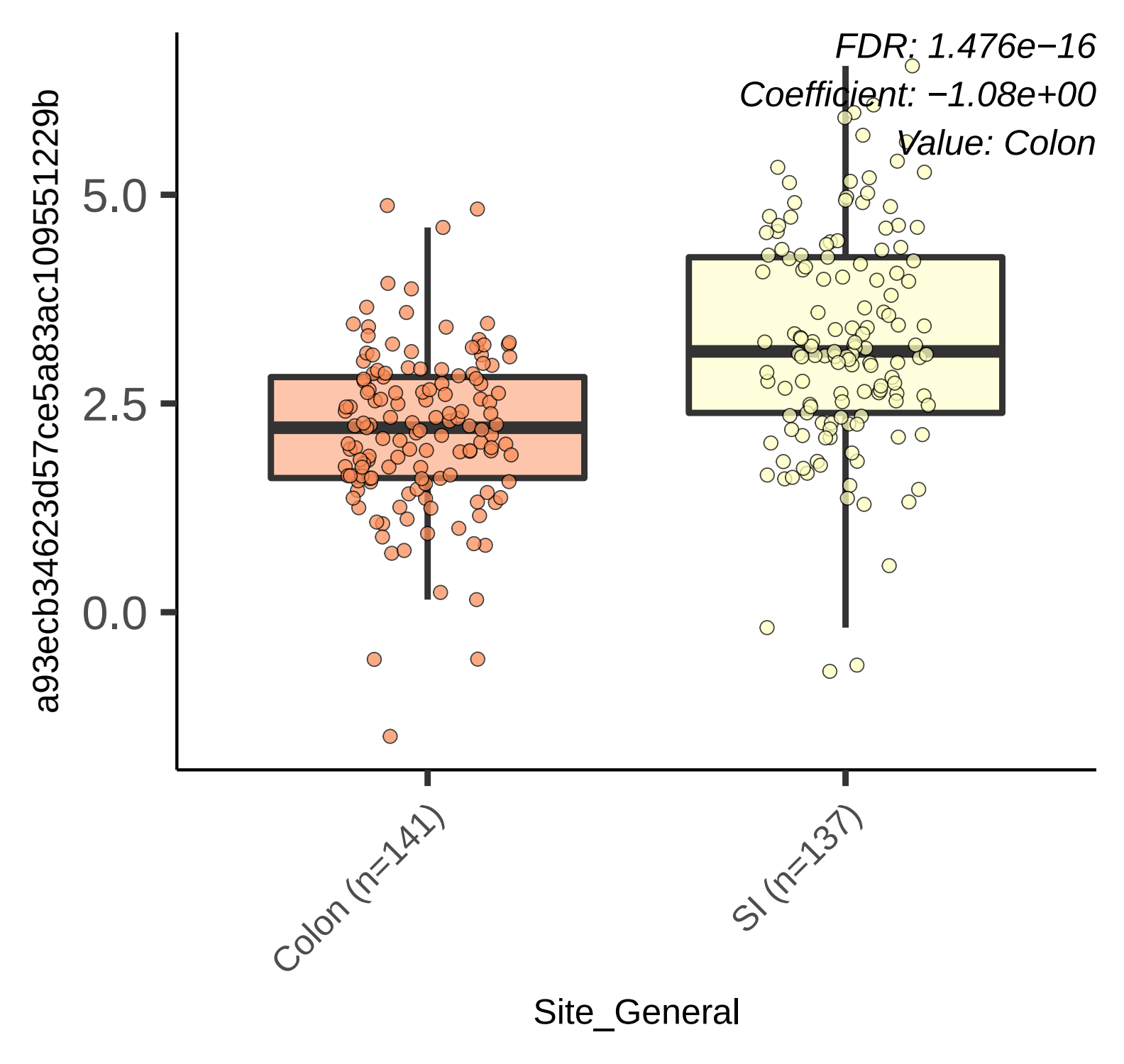

FDR: 1.349e−17
Coefficient: −1.42e+00
Value: Colon
X94adac1e5690b5aef26d6014e471f458
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

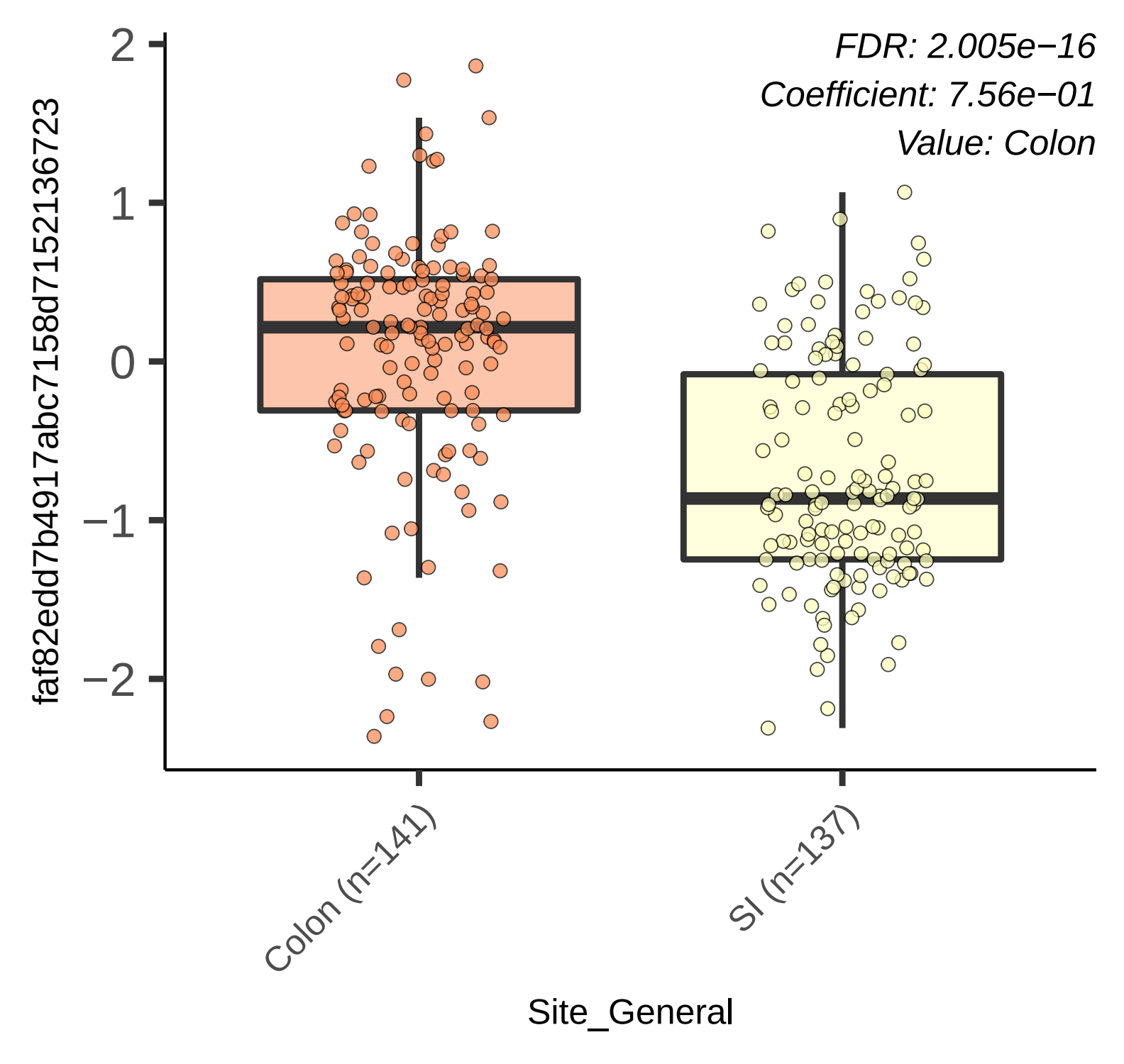

FDR: 1.970e−17
Coefficient: −1.25e+00
Value: Colon
ccdb1dad68d457d1df2d11af1ea8ca5f
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

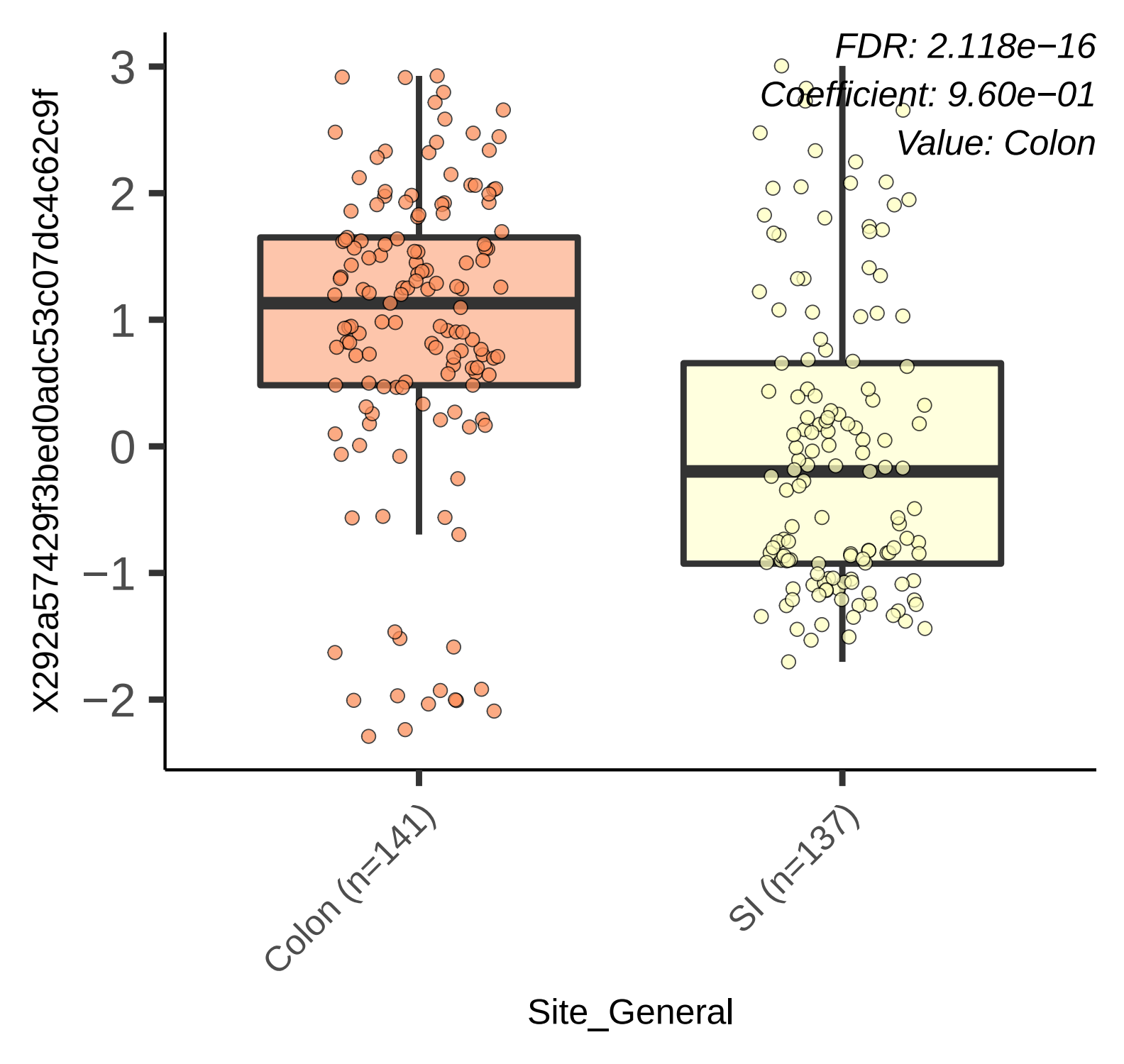

FDR: 5.762e−17
Coefficient: 8.95e−01
Value: Colon
X0789b8bf342cad7160cfe6e2e074f034
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

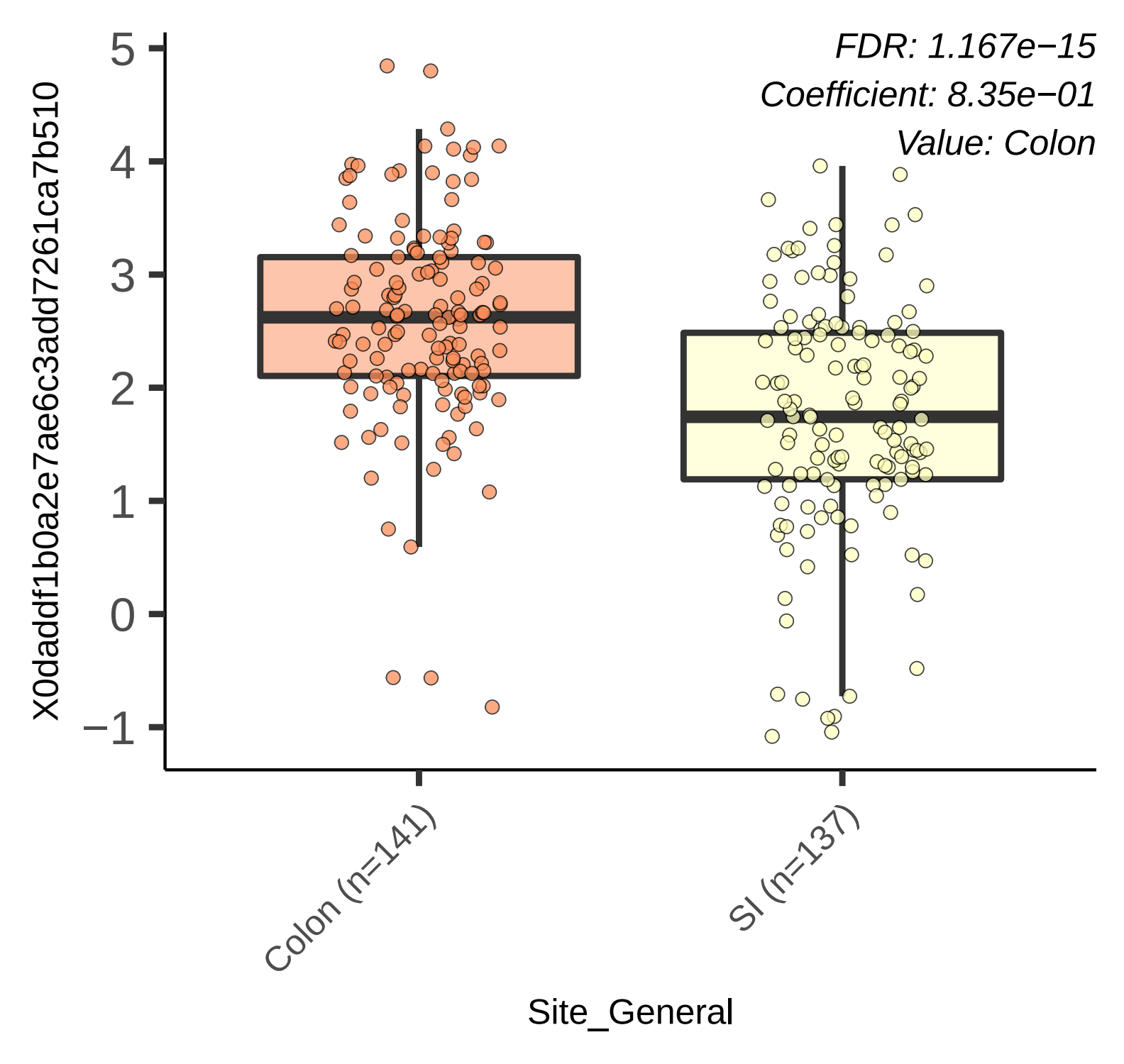

FDR: 7.352e−17
Coefficient: 8.50e−01
Value: Colon
X5880c5d1b7cc98fab46a044a247525a2
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

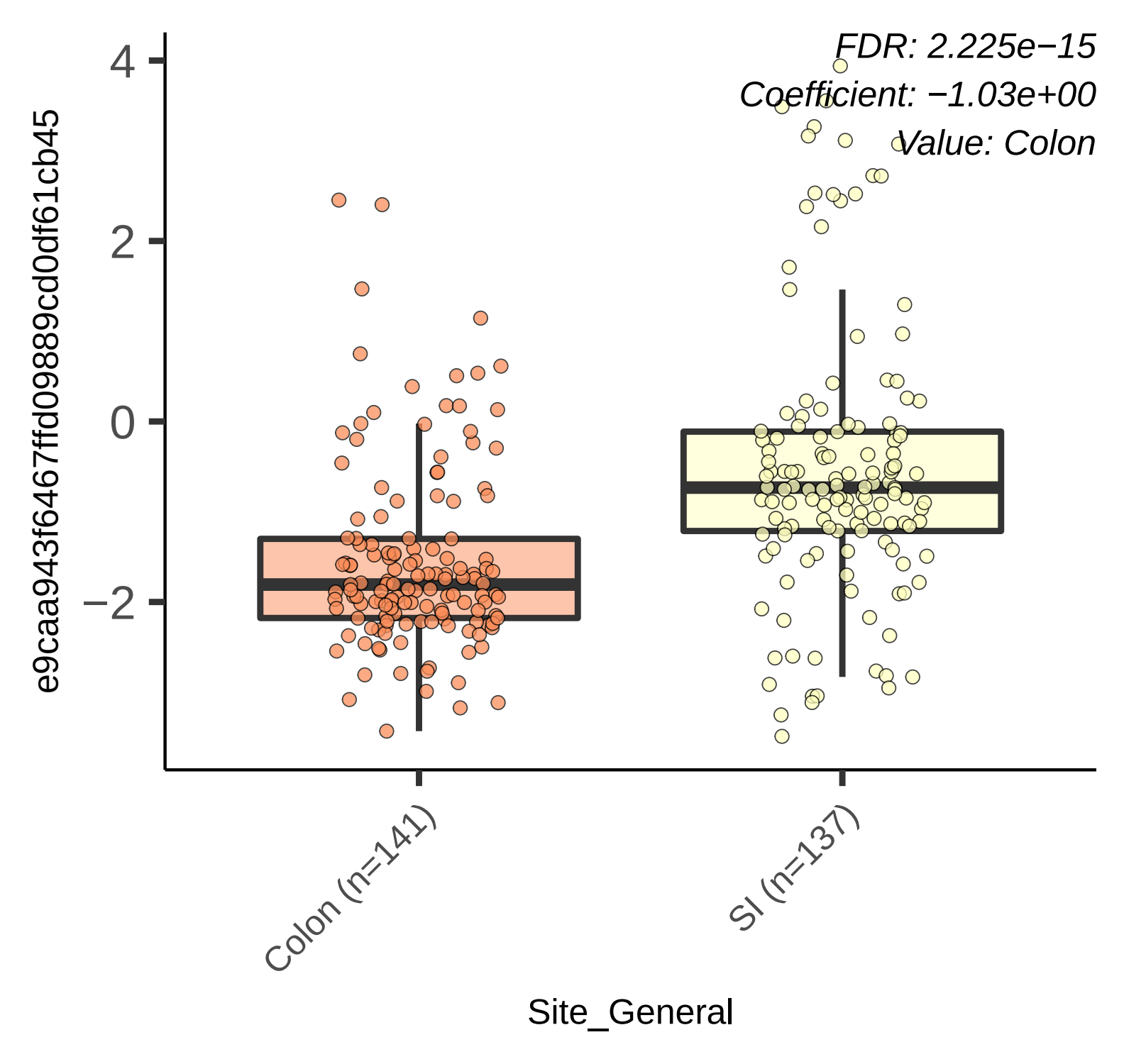

FDR: 8.726e−17
Coefficient: −1.71e+00
Value: Colon
X6d5171bbc6ef972621l9e6d152d82164
5
0
Colon (n=141)
SI (n=137)
Site_General

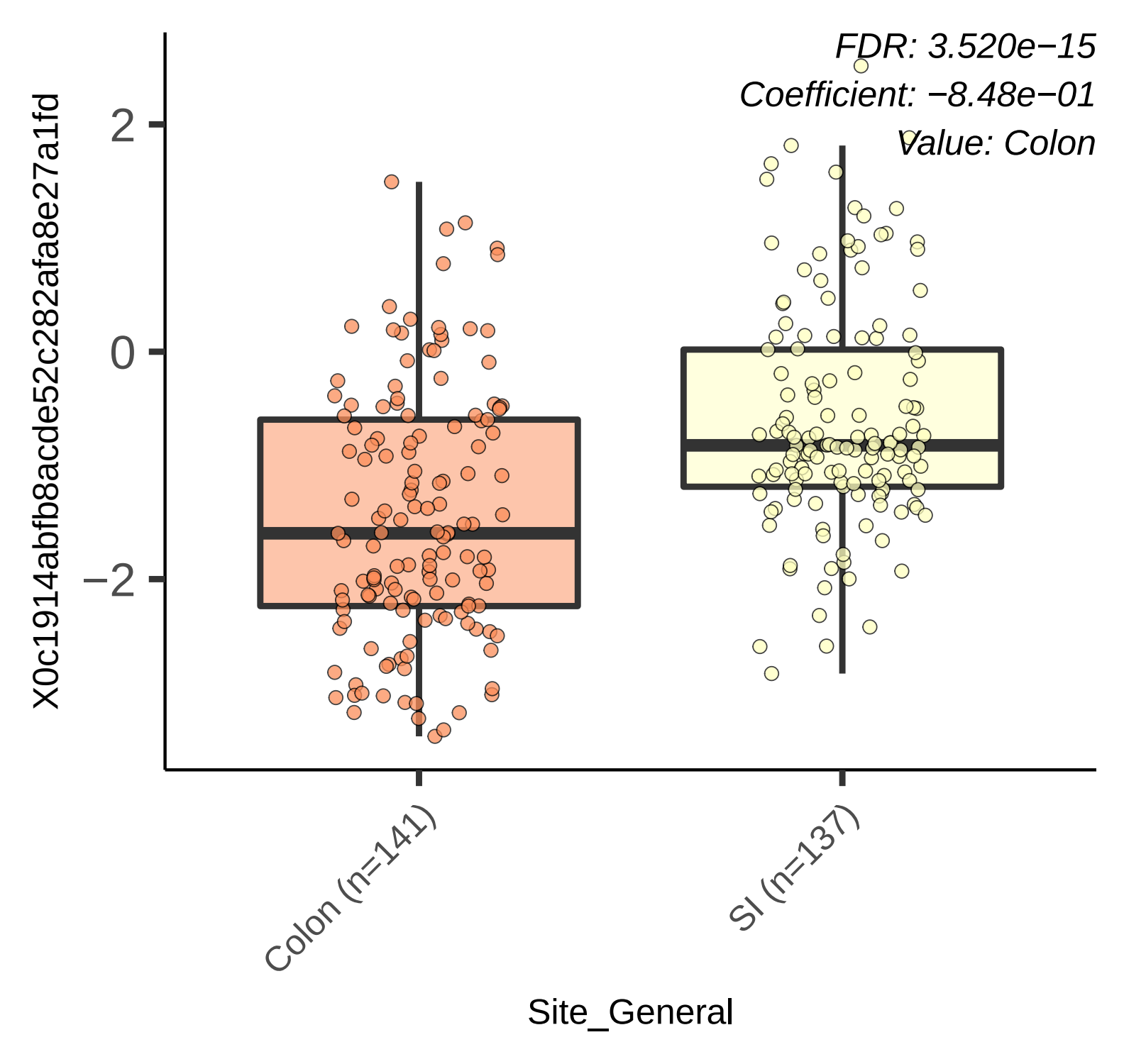

FDR: 1.476e−16
Coefficient: −1.08e+00
Value: Colon
a93ecb34623d57ce5a83ac1095512229b
5.0
2.5
0.0
Colon (n=141)
SI (n=137)
Site_General

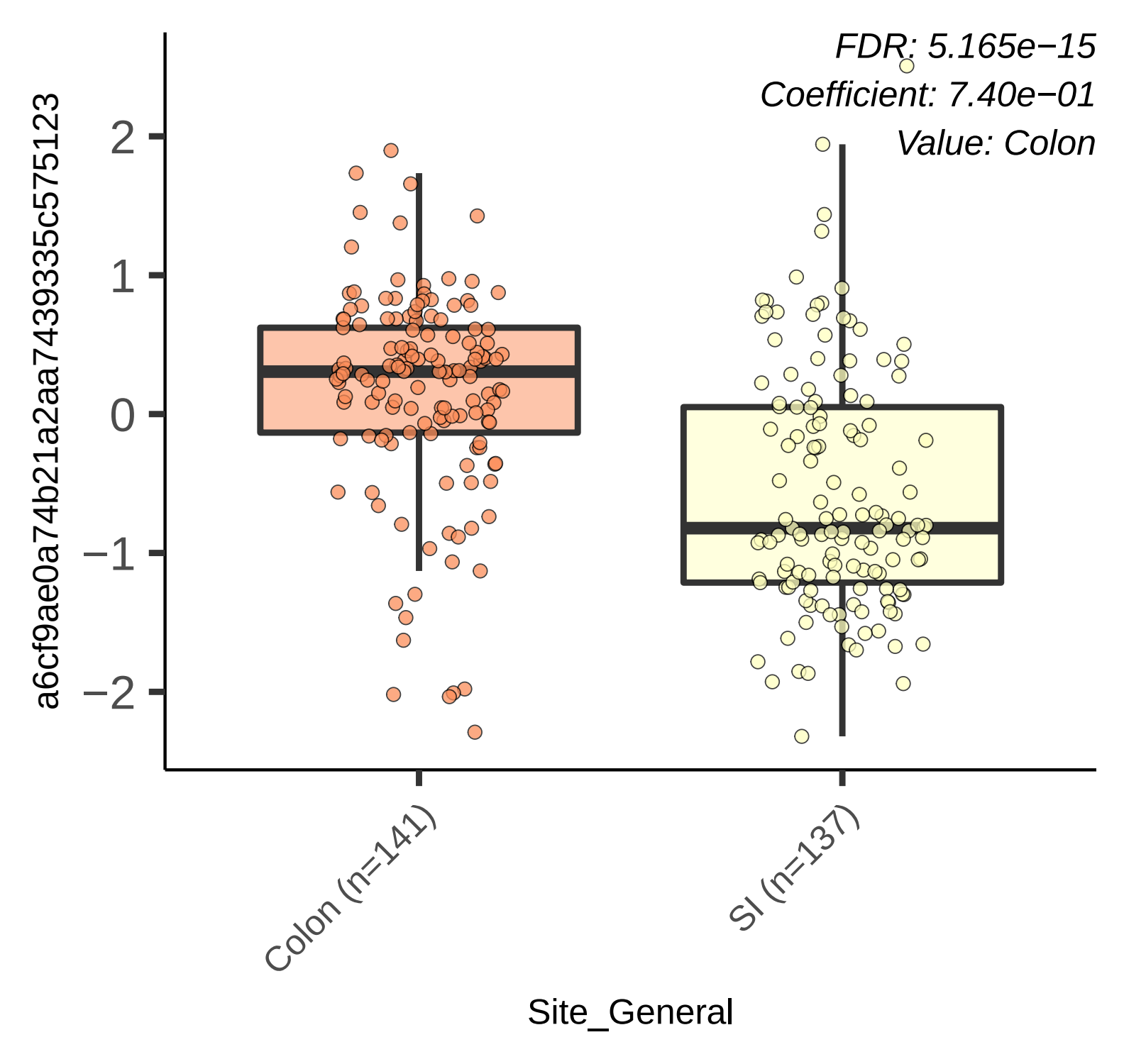

FDR: 2.005e−16
Coefficient: 7.56e−01
Value: Colon
faf82edd7b4917abc7158d71521136723
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

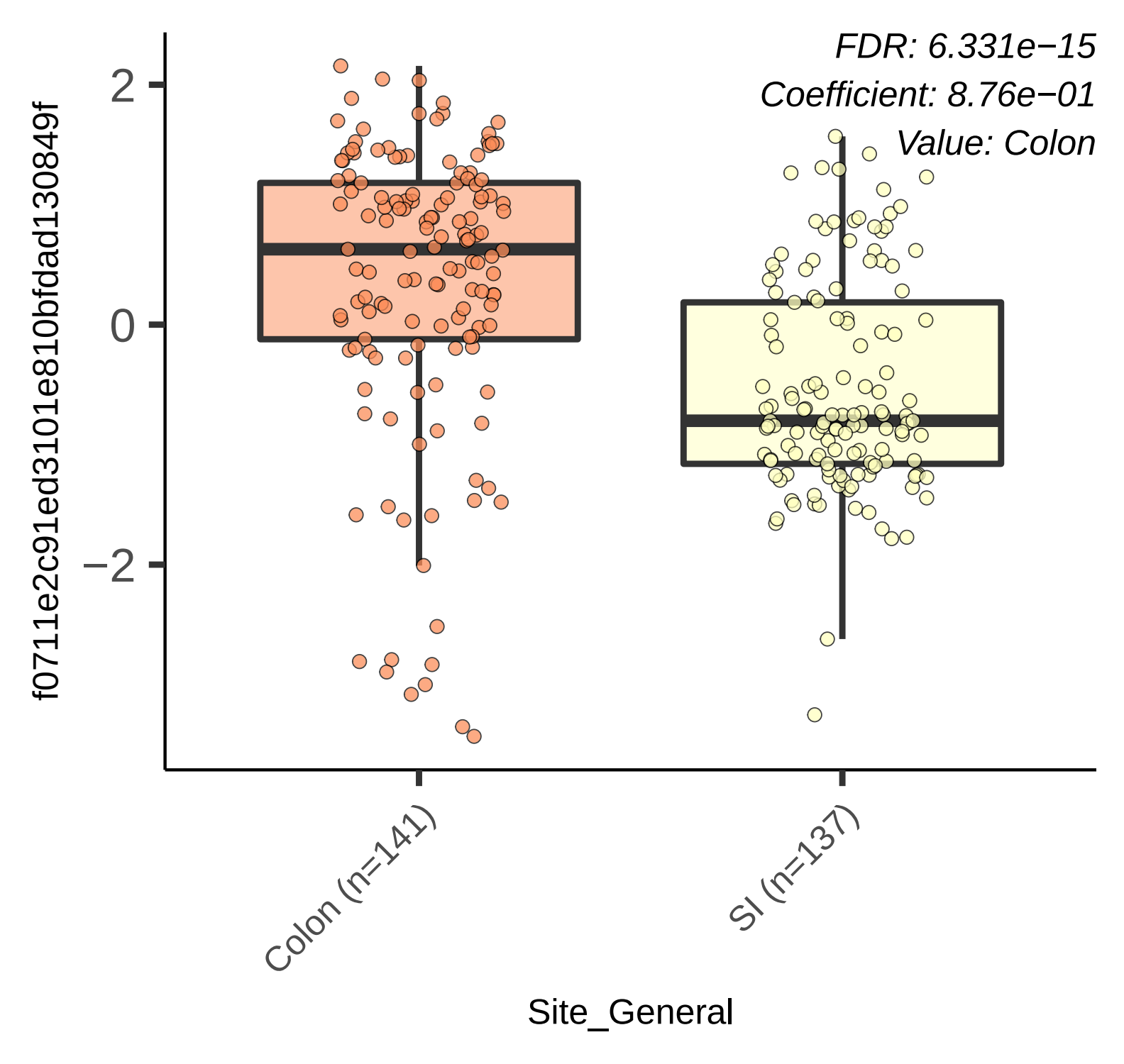

FDR: 2.118e−16
Coefficient: 9.60e−01
Value: Colon
X292a57429f3bed0adc53c07dc4c62c9f
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

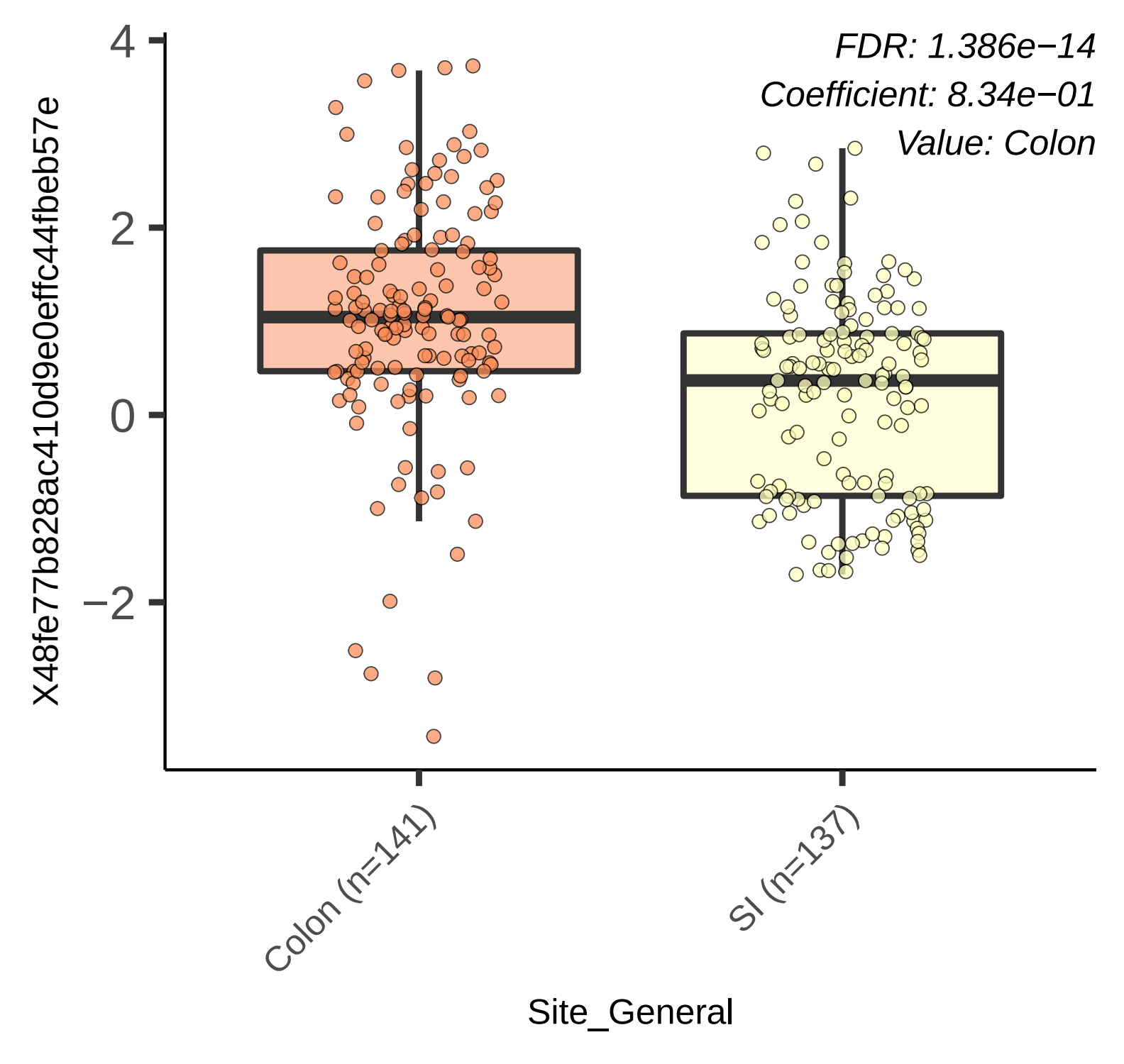

FDR: 1.167e−15
Coefficient: 8.35e−01
Value: Colon
X0daddf1b0a2e7ae6c3add7261ca7b510
5
4
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

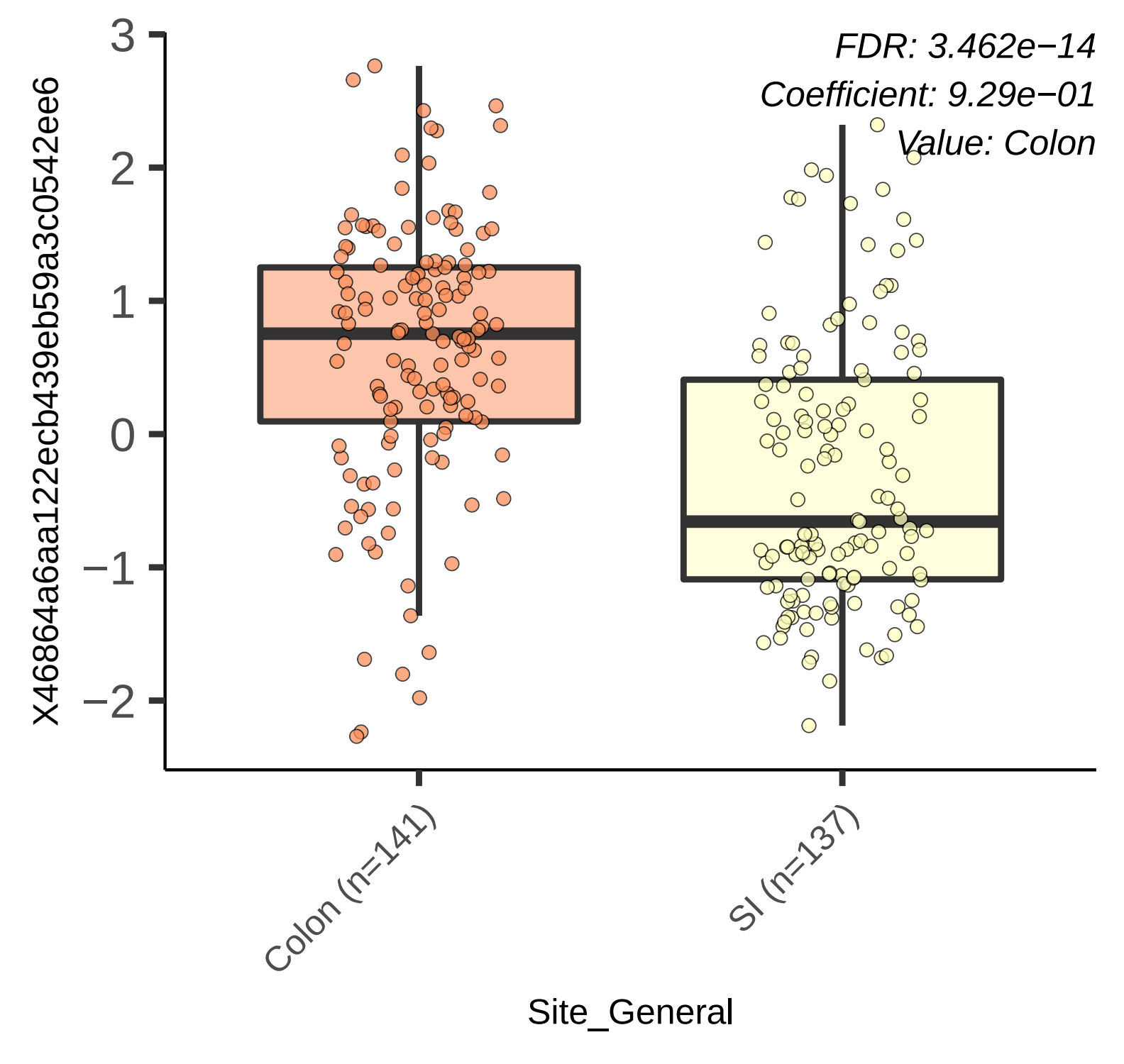

FDR: 2.225e−15
Coefficient: −1.03e+00
Value: Colon
e9caa943f64467ffd09889cd0df61cb45
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

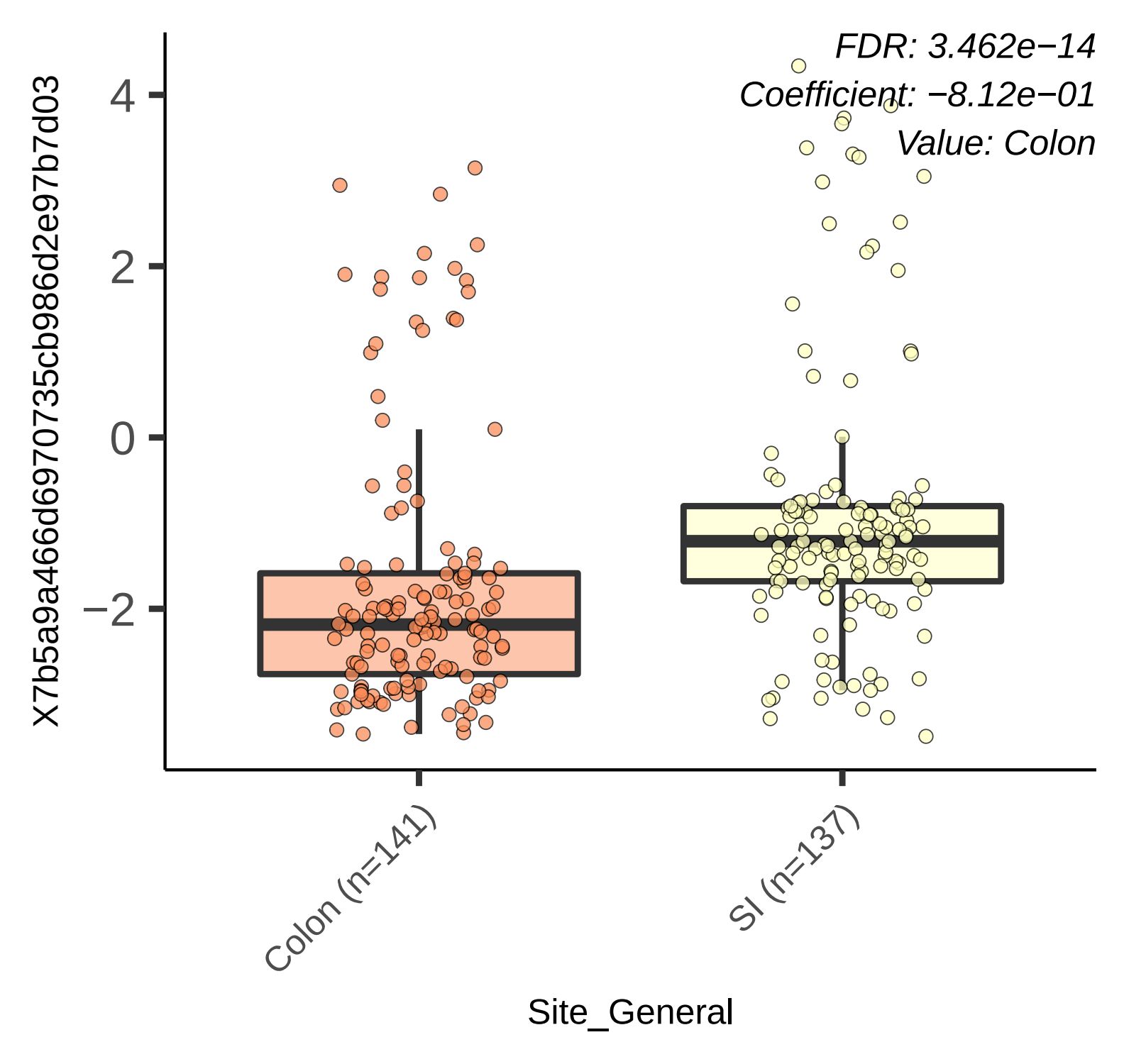

FDR: 3.520e−15
Coefficient: −8.48e−01
Value: Colon
X0c1914abfb8acde52c282afa8e27a1fd
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

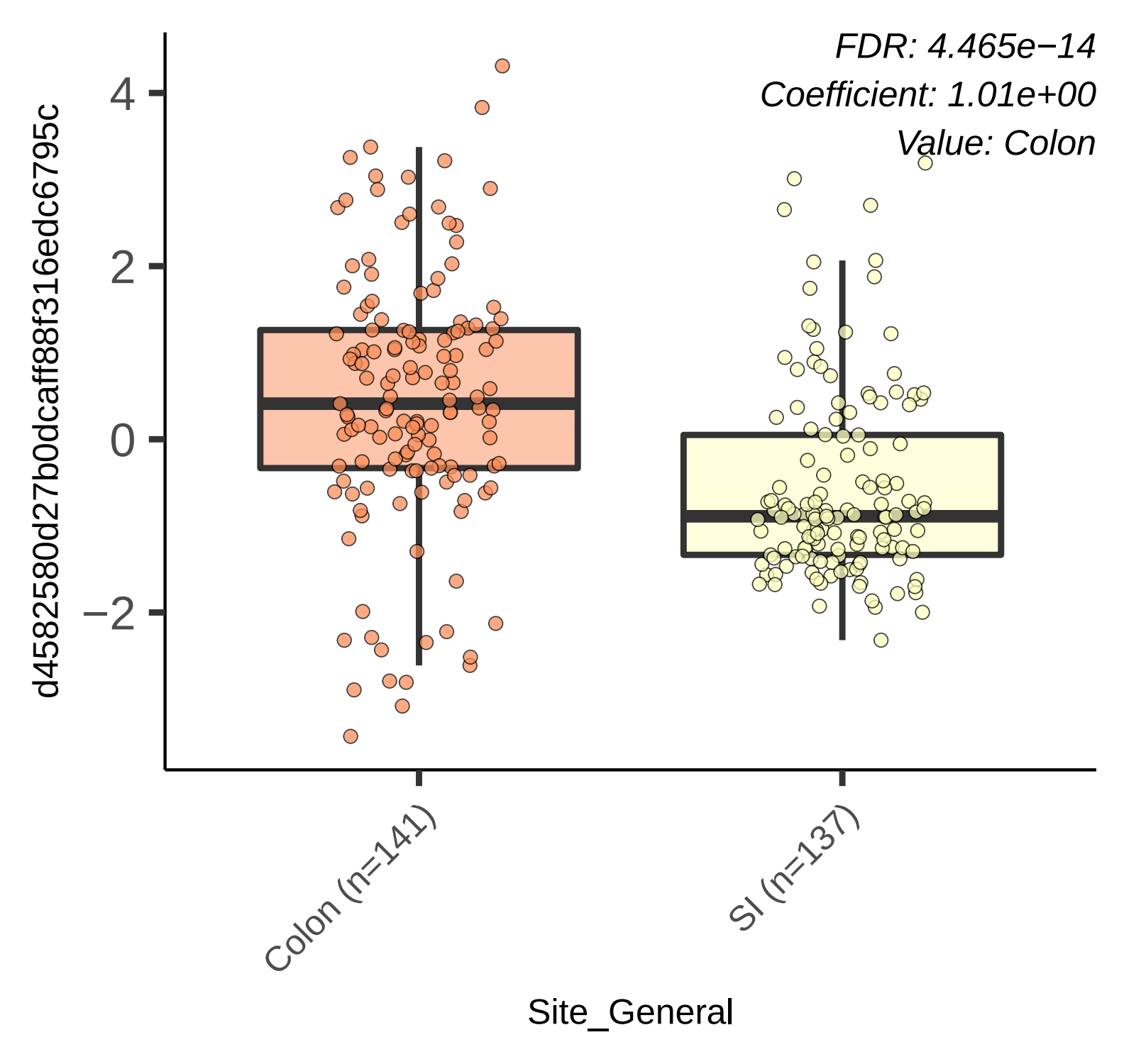

FDR: 5.165e−15
Coefficient: 7.40e−01
Value: Colon
a6cf9ae0a74b21a2aa7439335c575123
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

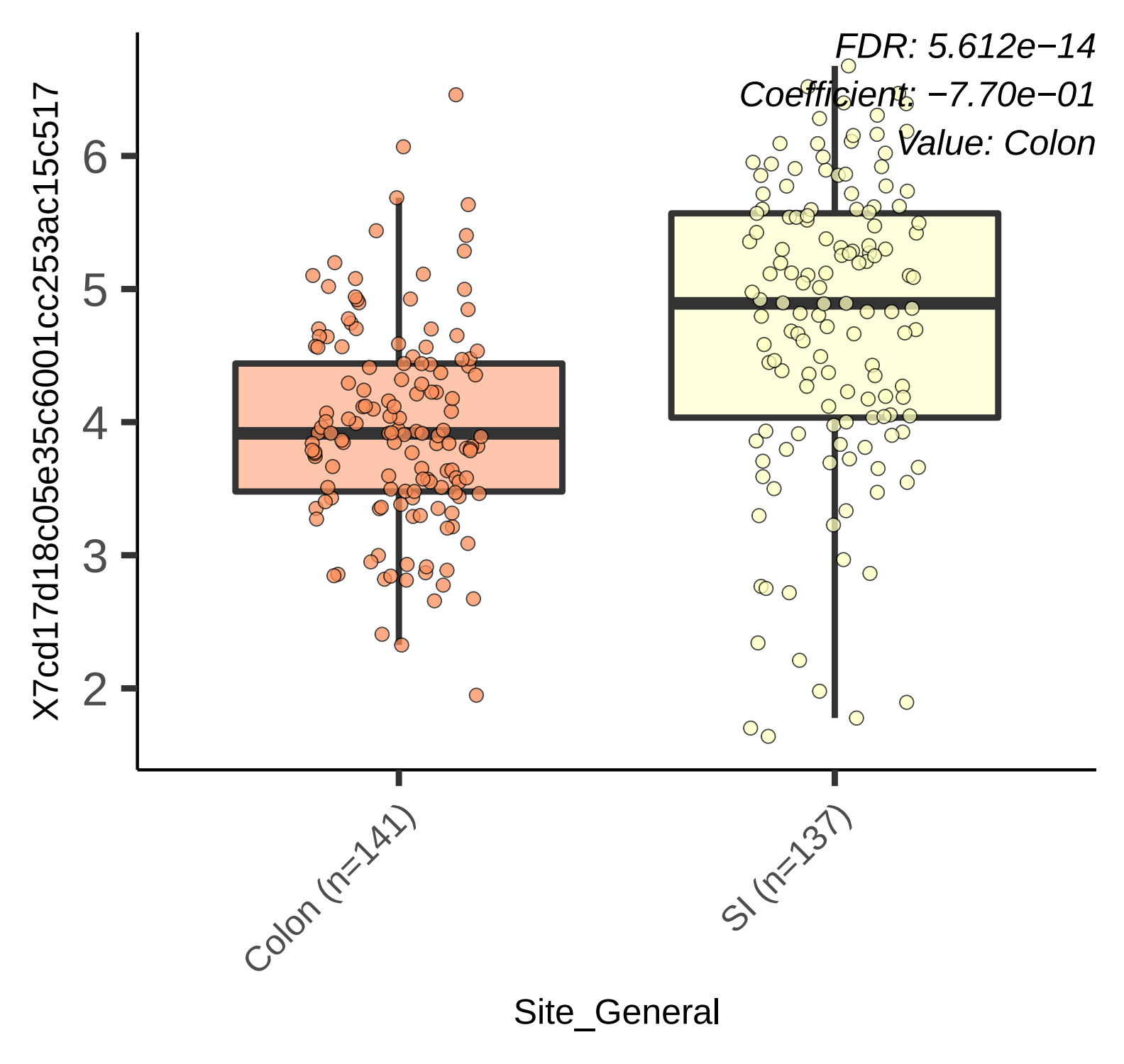

FDR: 6.331e−15
Coefficient: 8.76e−01
Value: Colon
f0711e2c91ed3101e810bfdad130849f
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

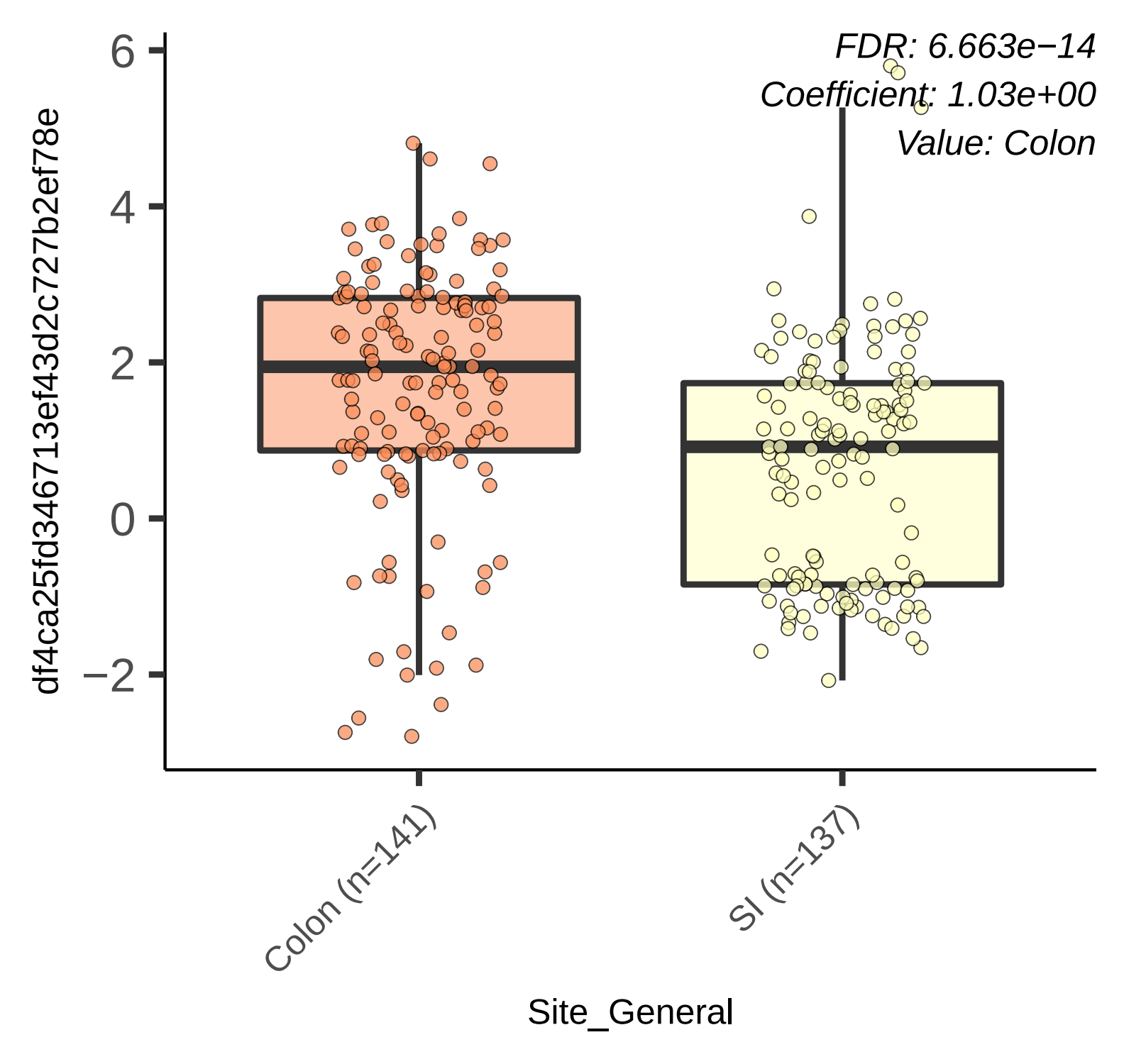

FDR: 1.386e−14
Coefficient: 8.34e−01
Value: Colon
X48fe77b828ac410d9e0effc44fbeb57e
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

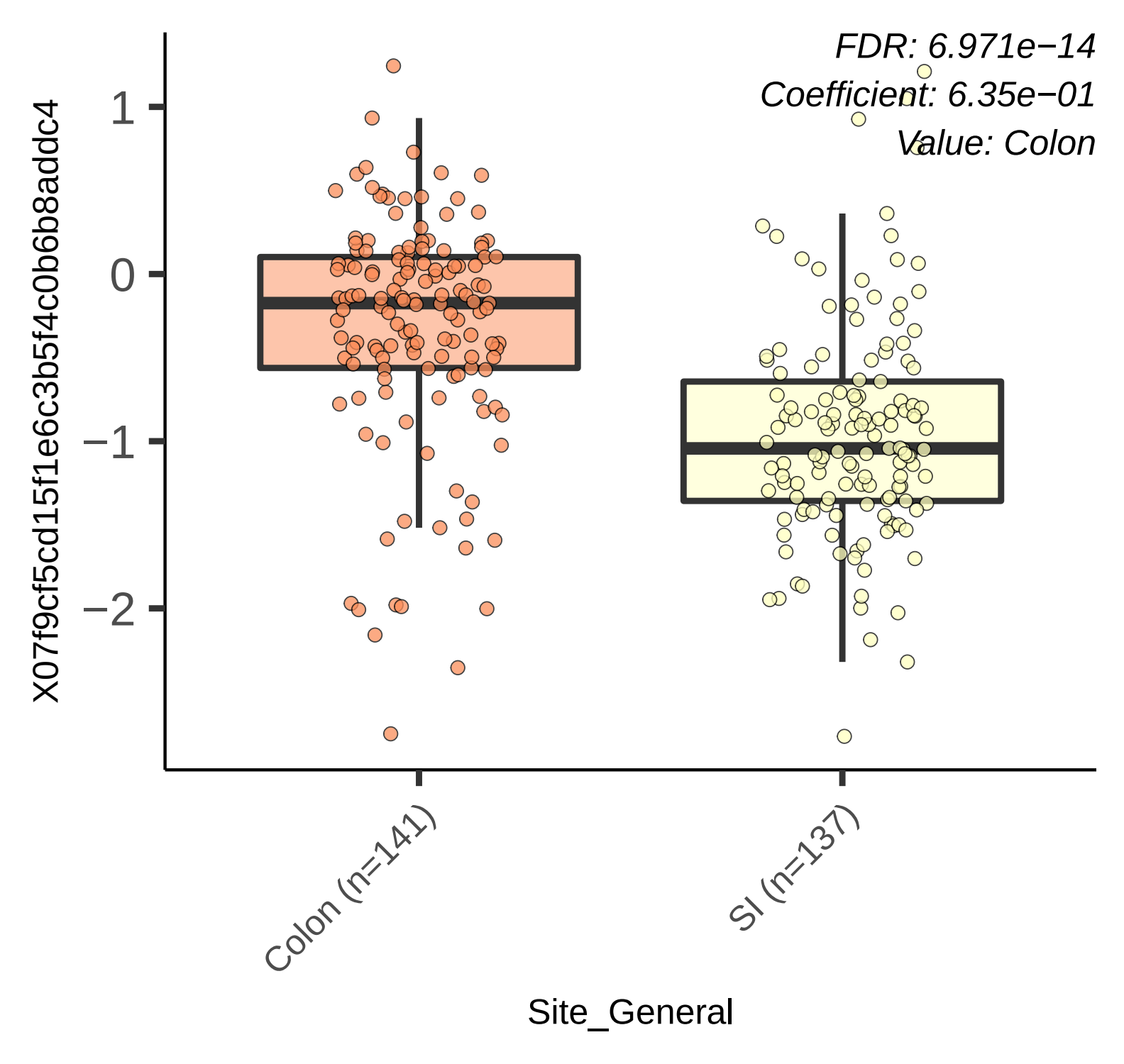

FDR: 3.462e−14
Coefficient: 9.29e−01
Value: Colon
X46864a6aa122ecb439eb59a3c0542ee6
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

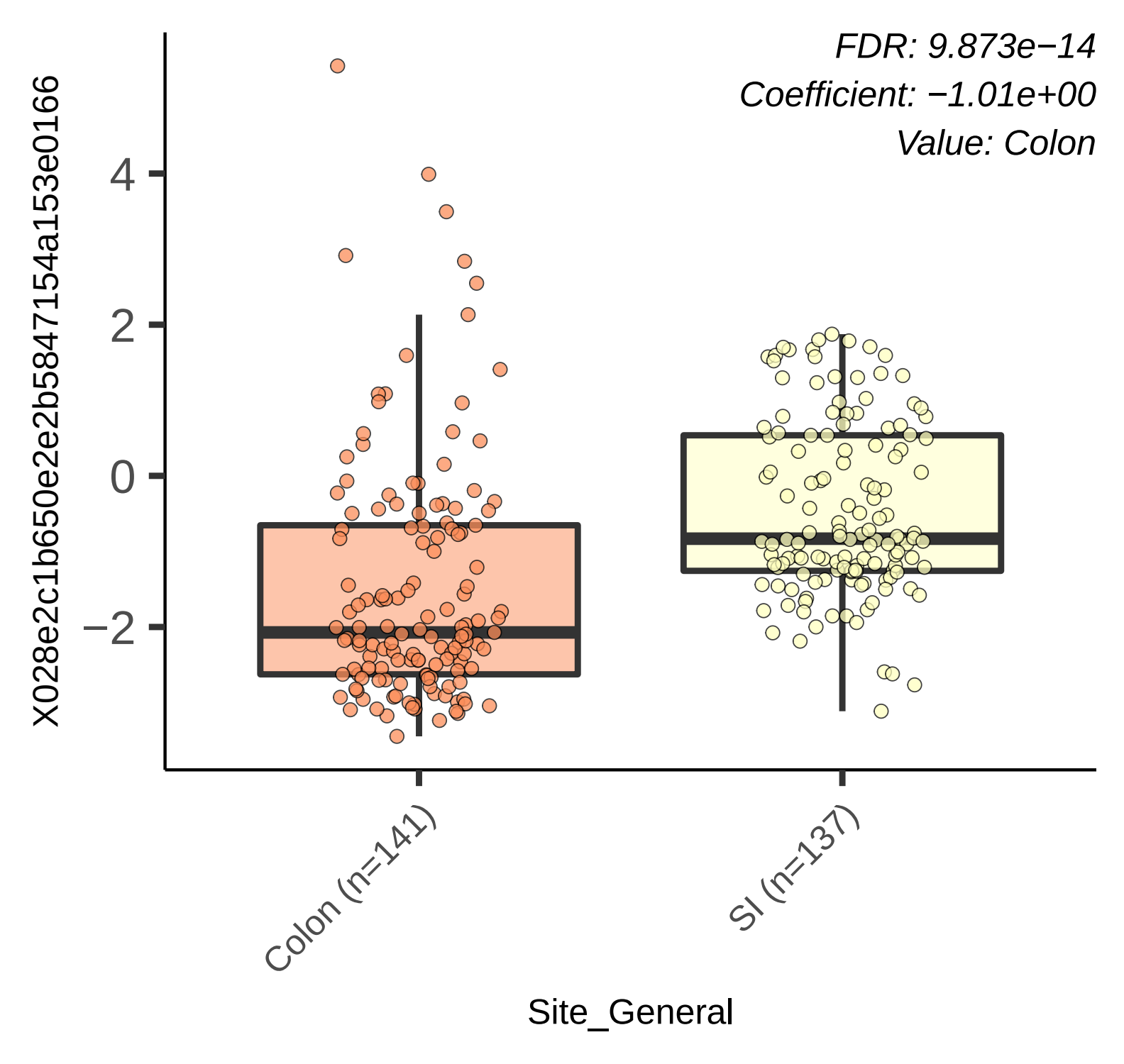

FDR: 3.462e−14
Coefficient: −8.12e−01
Value: Colon
X7b5a9a466d6970735cb986d2e97b7d03
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

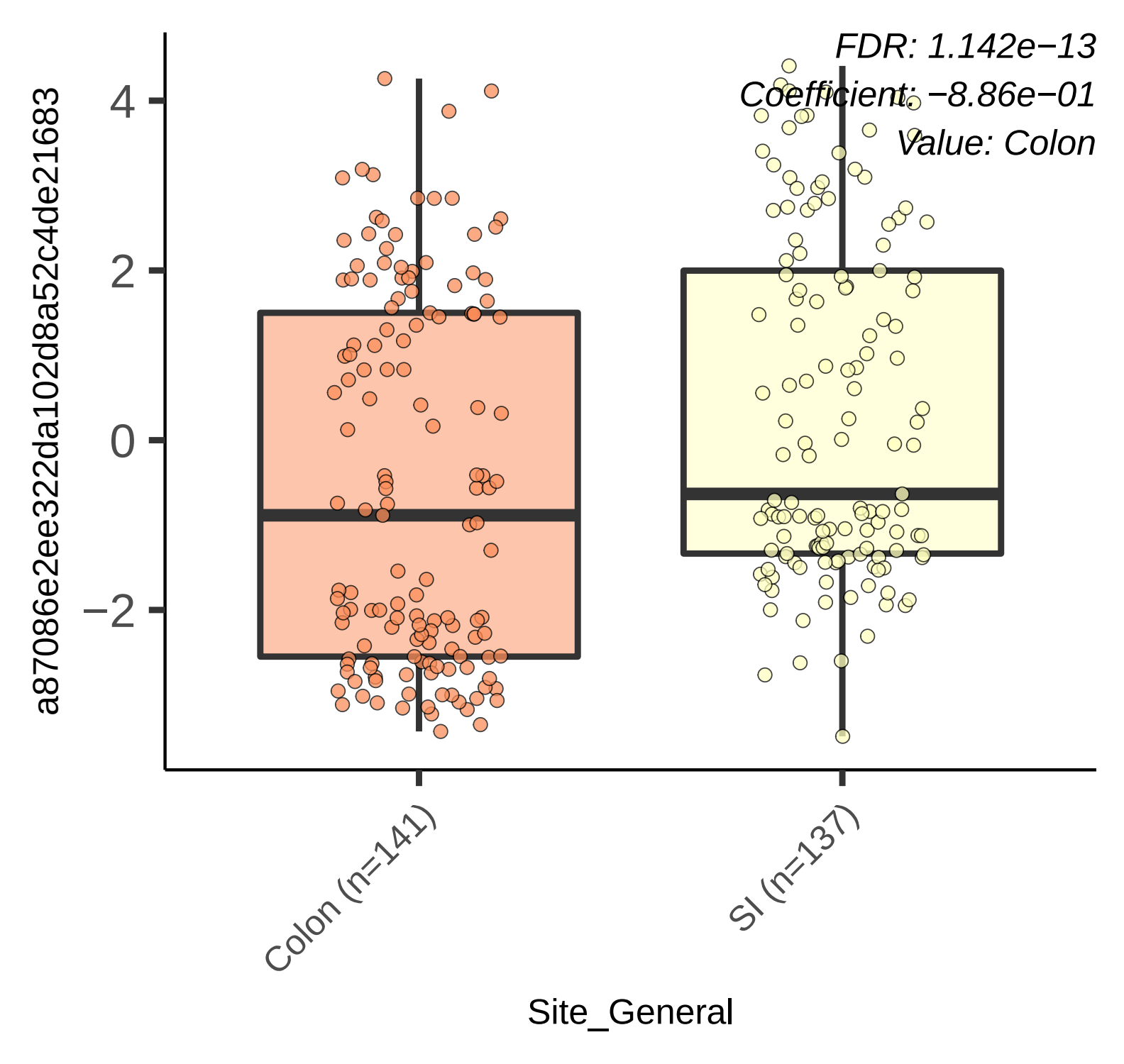

FDR: 4.465e−14
Coefficient: 1.01e+00
Value: Colon
d4582580d27b0dcaff88f316edc6795c
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

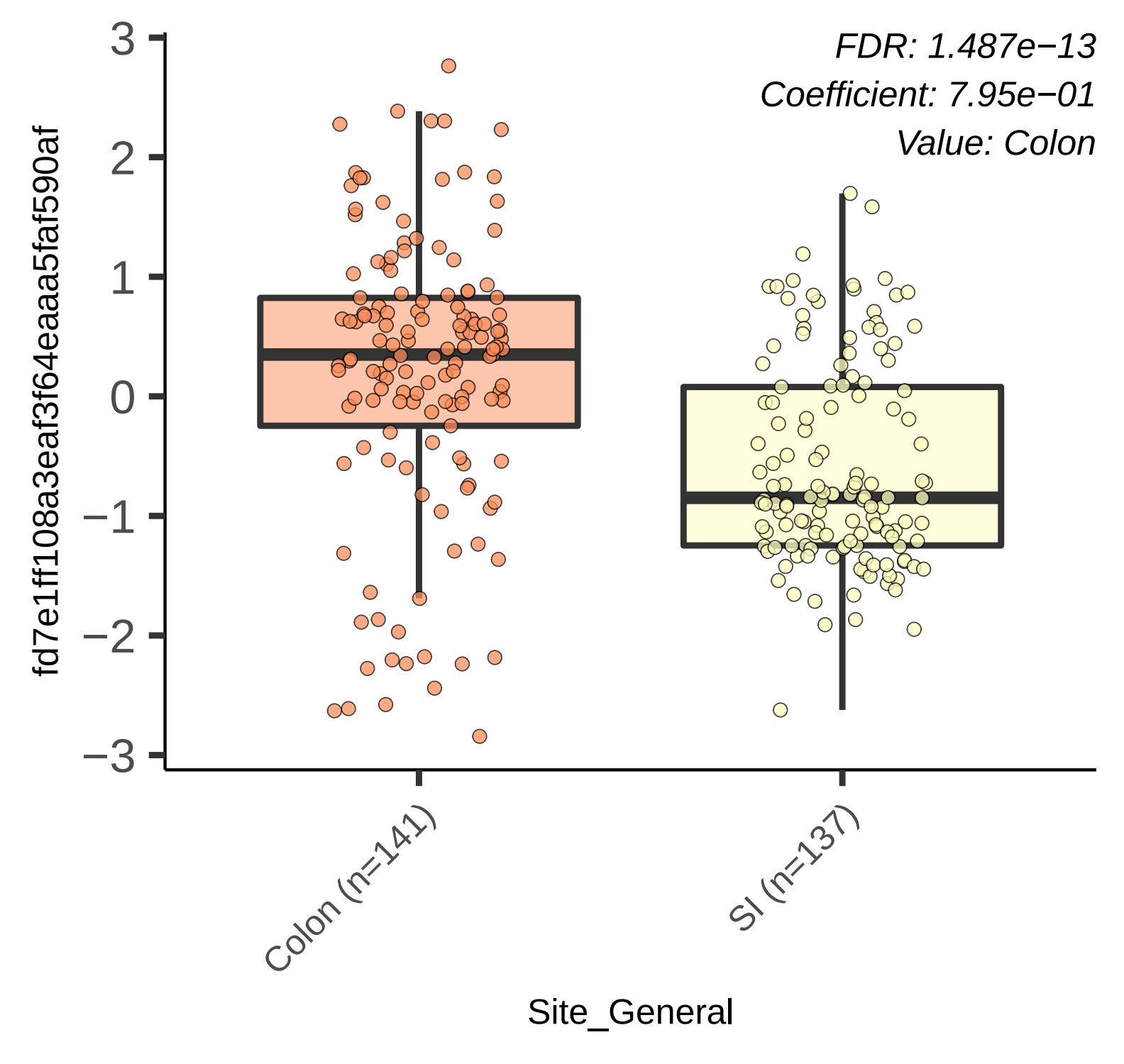

FDR: 5.612e−14
Coefficient: −7.70e−01
Value: Colon
X7cd17d18c05e35c6001cc253ac15c517
6
5
4
3
2
Colon (n=141)
SI (n=137)
Site_General

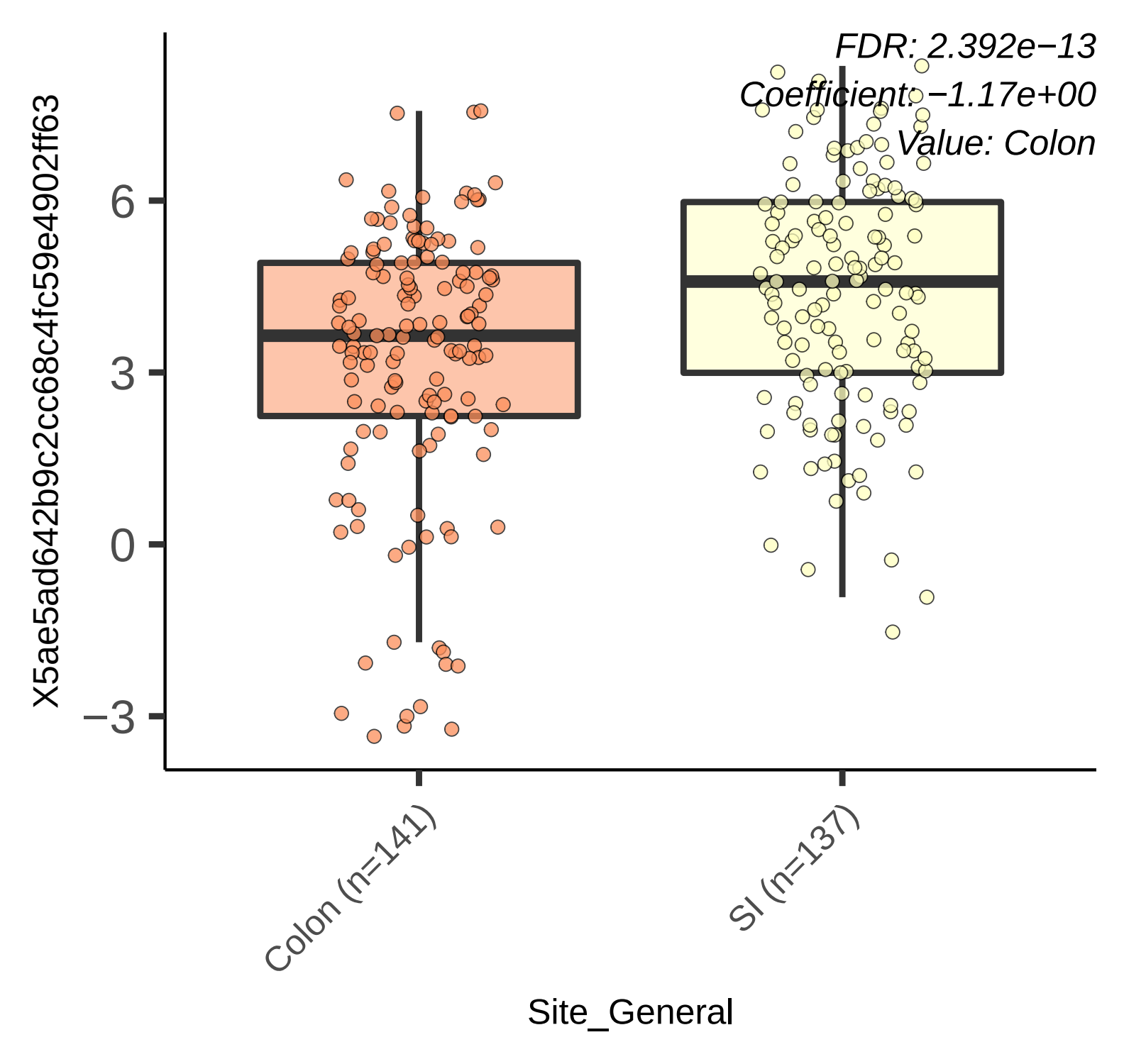

FDR: 6.663e−14
Coefficient: 1.03e+00
Value: Colon
df4ca25fd3467 13ef43d2c727b2ef78e
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

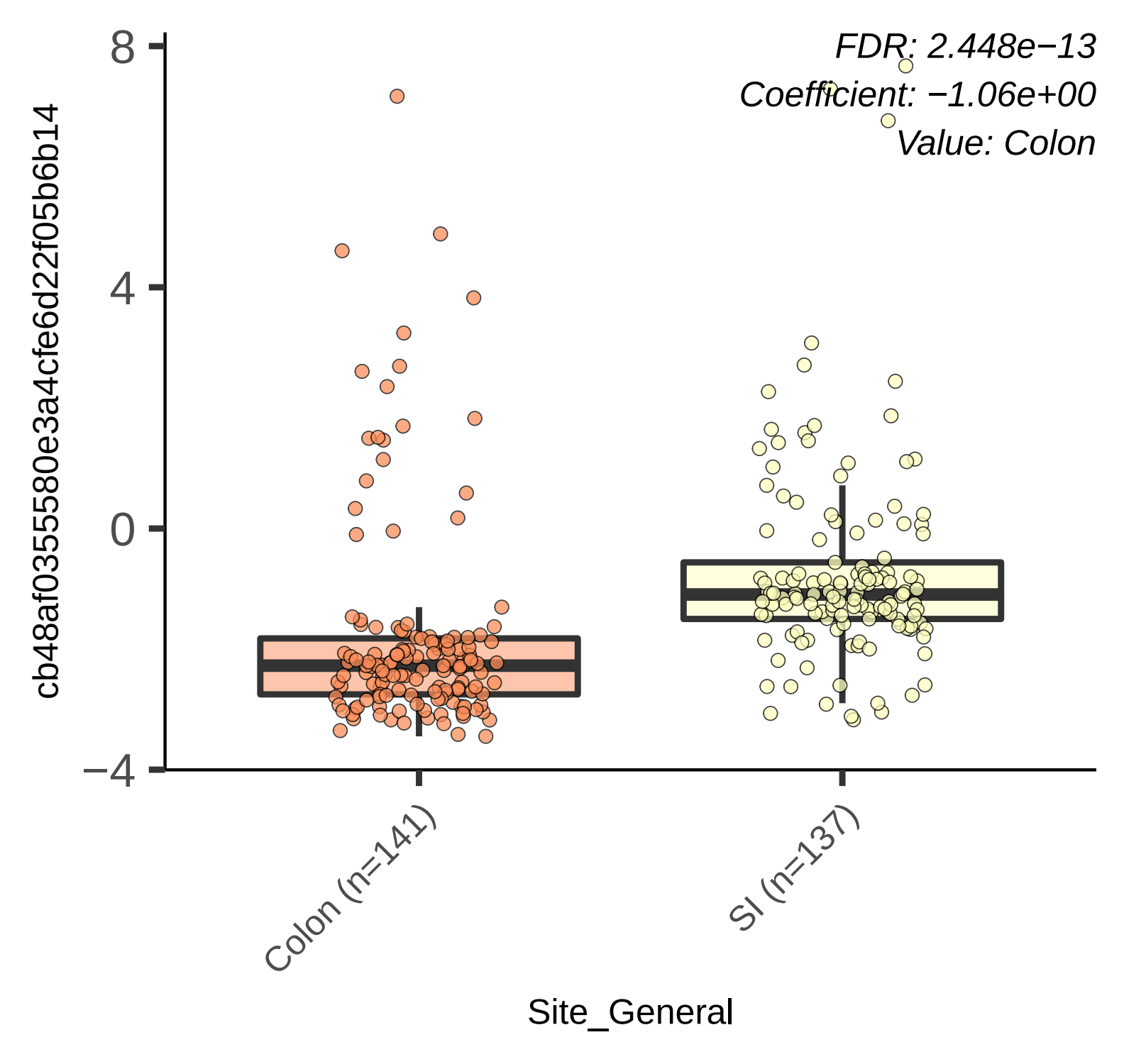

FDR: 6.971e−14
Coefficient: 6.35e−01
Value: Colon
X07f9cf5cd15f1e6c3b5f4c0b6b8addc4
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

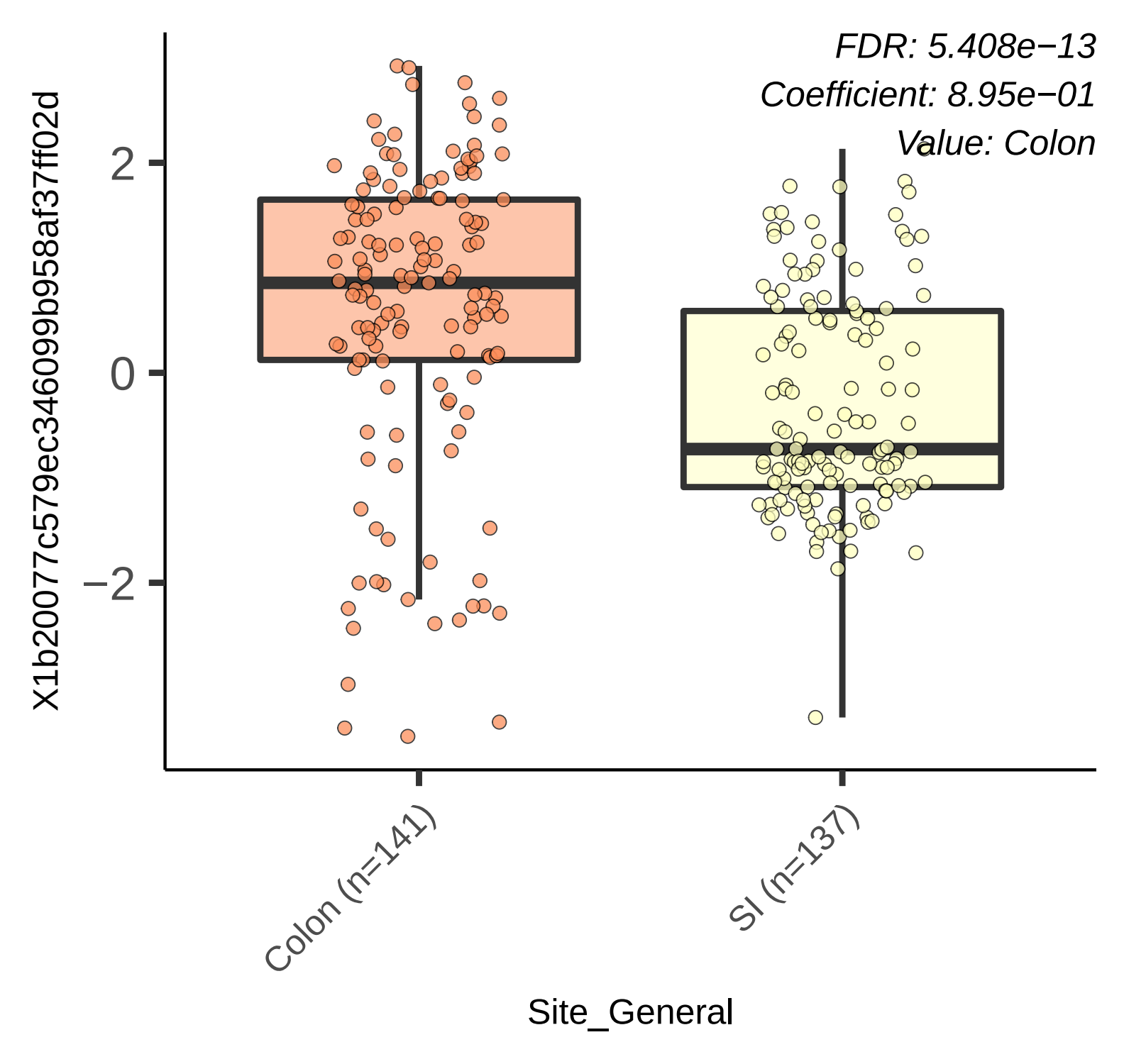

FDR: 9.873e−14
Coefficient: −1.01e+00
Value: Colon
X028e2c1b650e2e2b5847154a153e0166
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

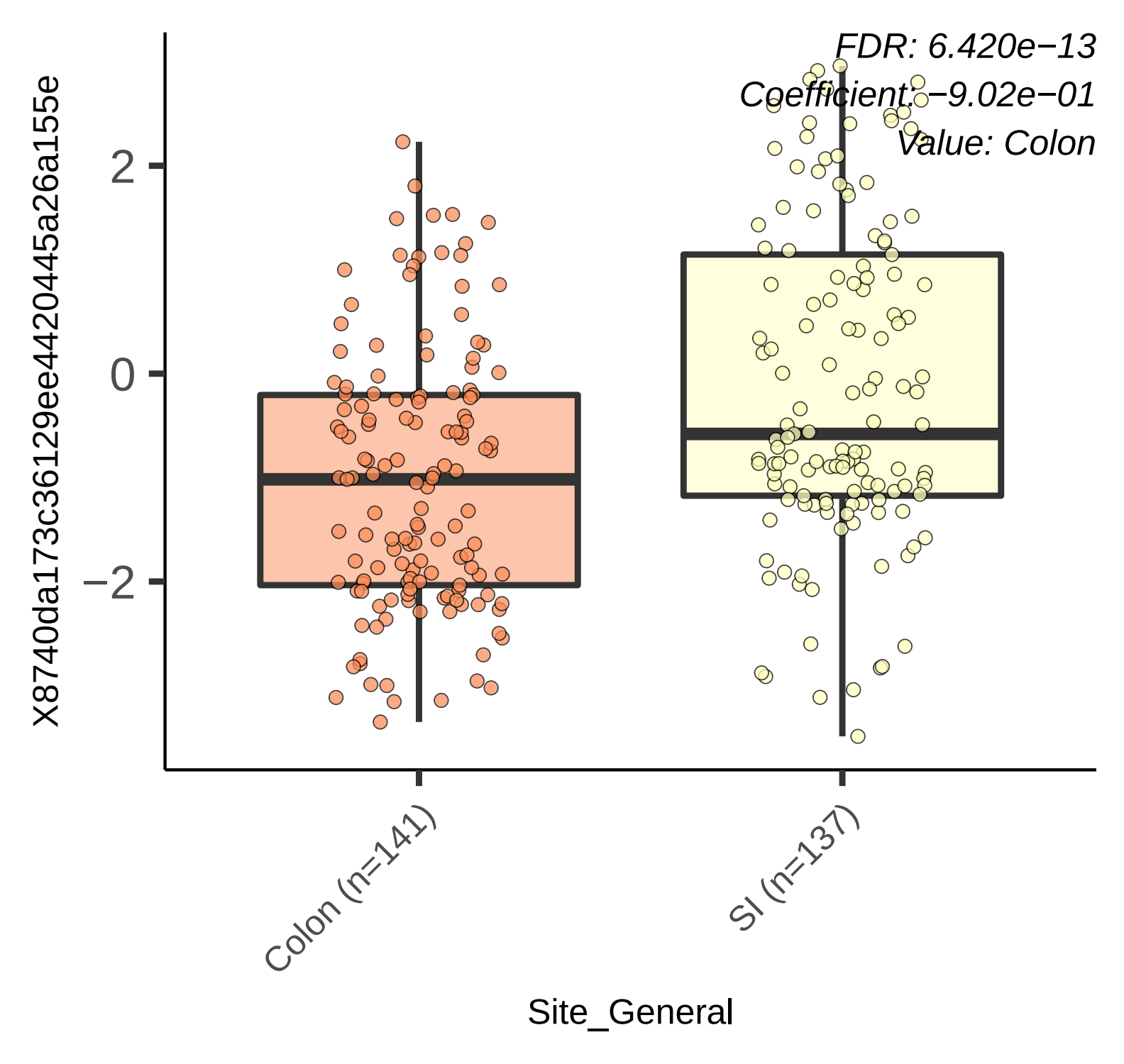

FDR: 1.142e−13
Coefficient: −8.86e−01
Value: Colon
a87086e2ee322da102d8a52c4de21683
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

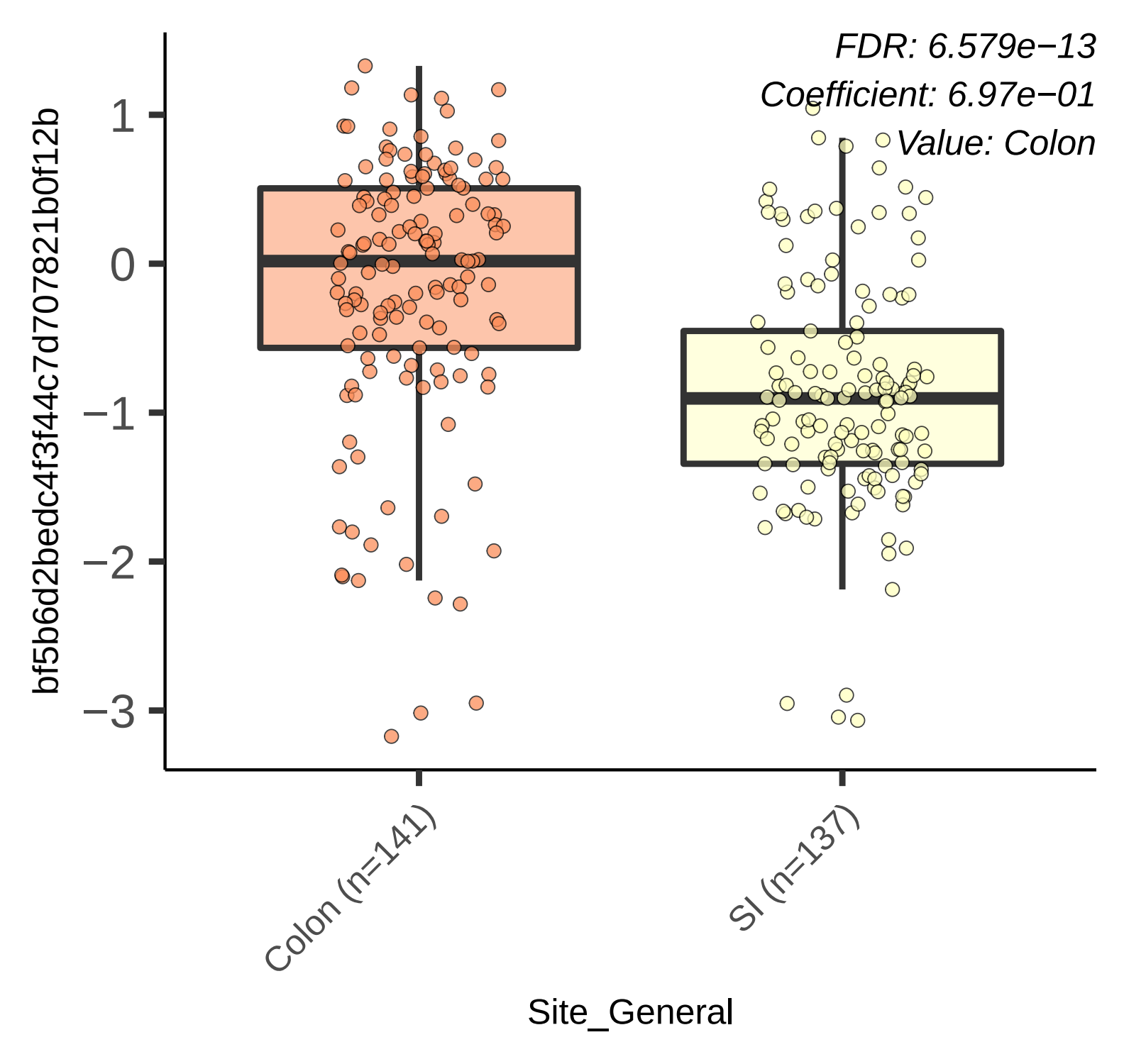

FDR: 1.487e−13
Coefficient: 7.95e−01
Value: Colon
fd7e1ff108a3eaf3f64eaaa5faf590af
3
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

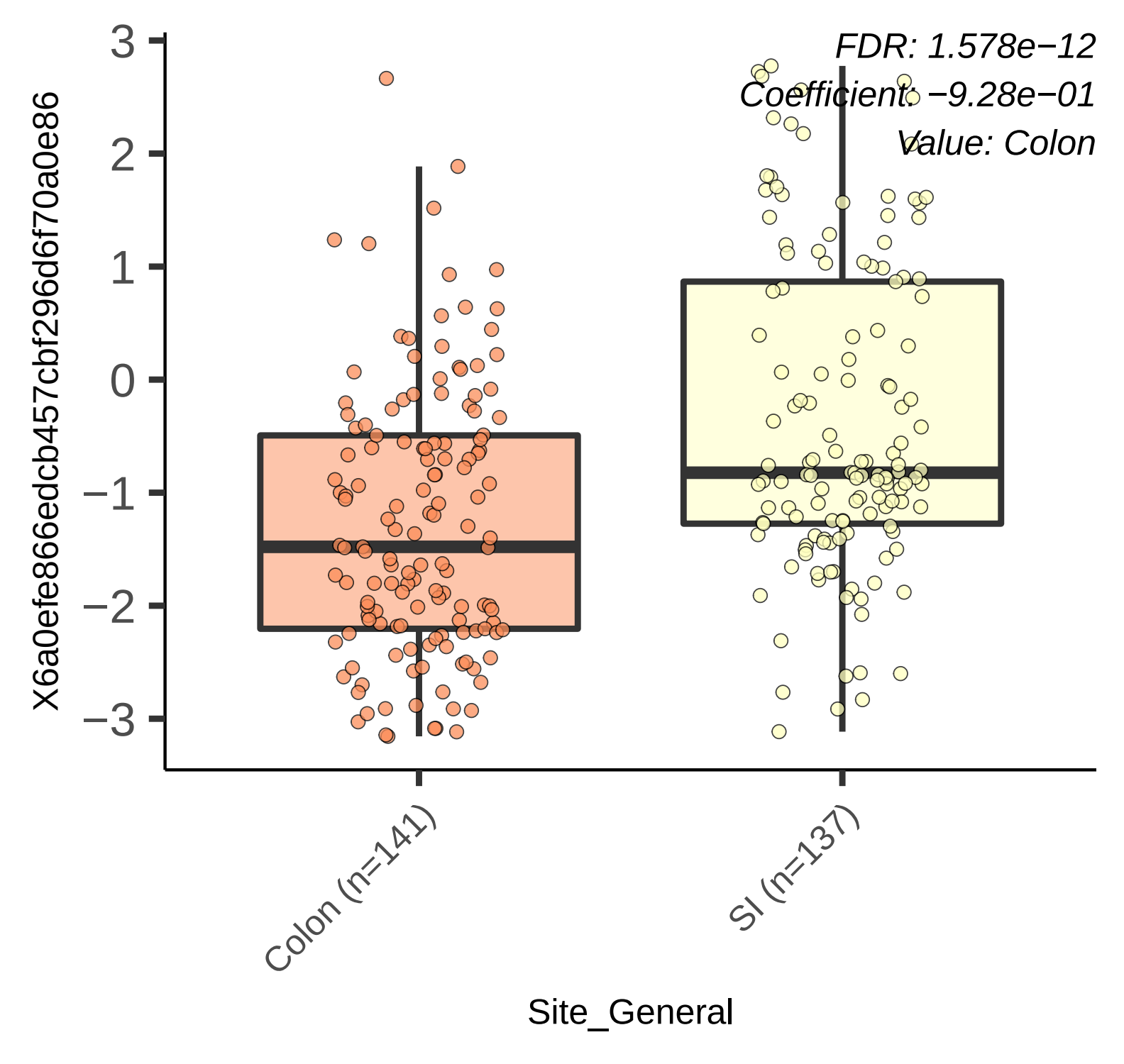

FDR: 2.392e−13
Coefficient: −1.17e+00
Value: Colon
X5ae5ad642b9c2cc68c4fc59e4902ff63
6
3
0
−3
Colon (n=141)
SI (n=137)
Site_General

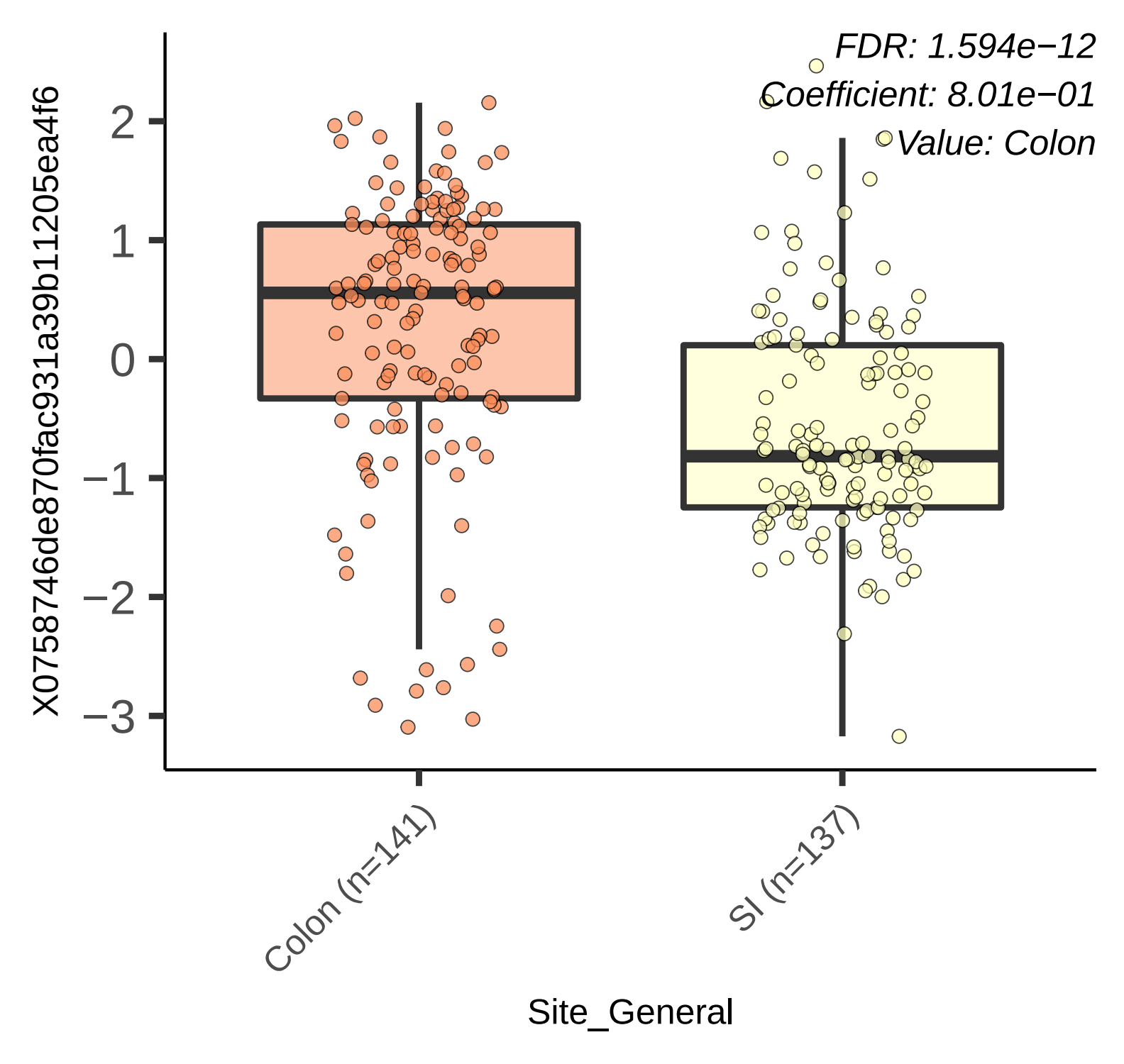

FDR: 2.448e−13
Coefficient: −1.06e+00
Value: Colon
cb48af0355580e3a4cfe6d22f05b6b14
8
4
0
−4
Colon (n=141)
SI (n=137)
Site_General

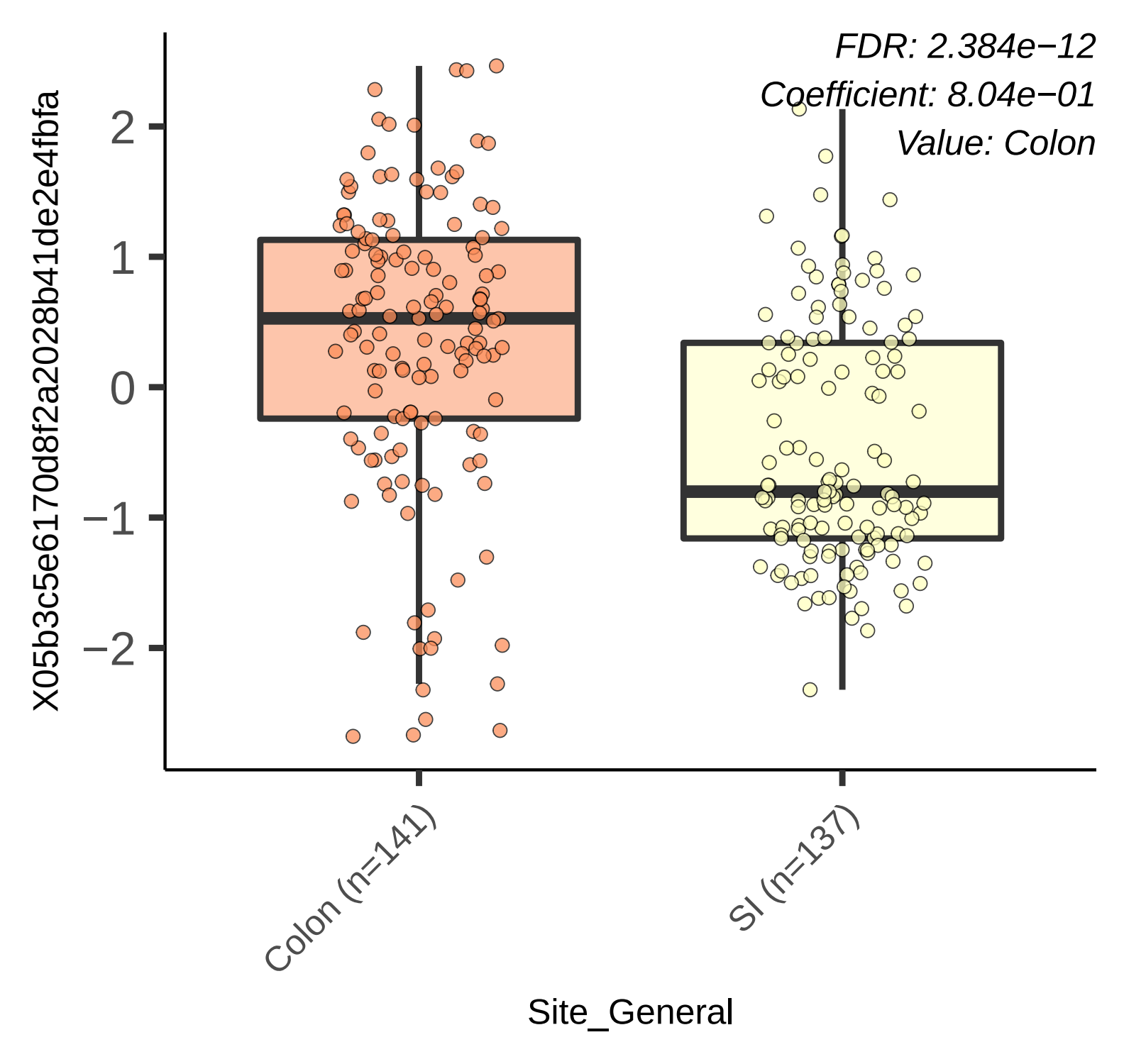

FDR: 5.408e−13
Coefficient: 8.95e−01
Value: Colon
X1b20077c579ec346099b958af37ff02d
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

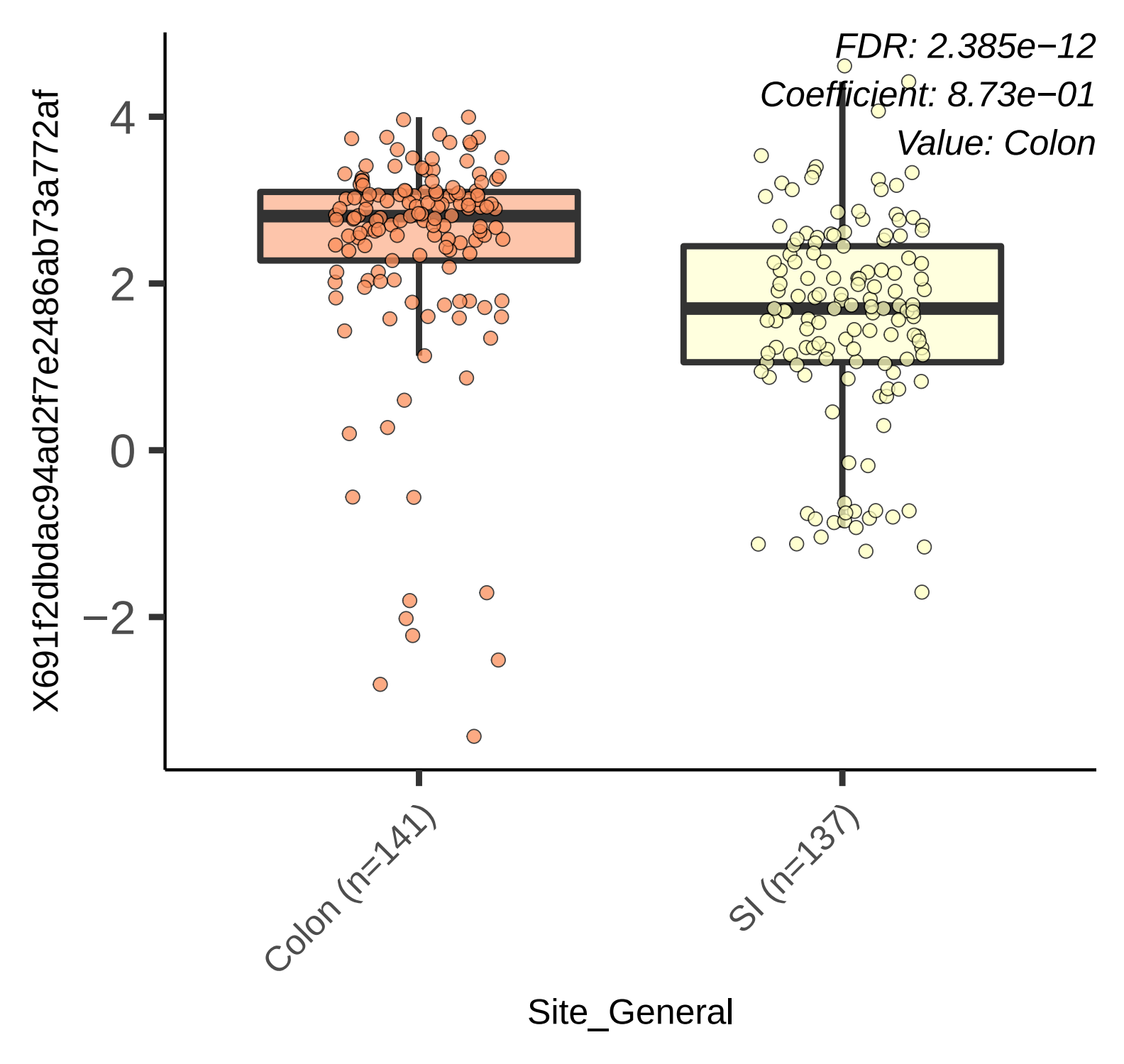

FDR: 6.420e−13
Coefficient: −9.02e−01
Value: Colon
X8740da173c36129ee44204445a26a155e
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

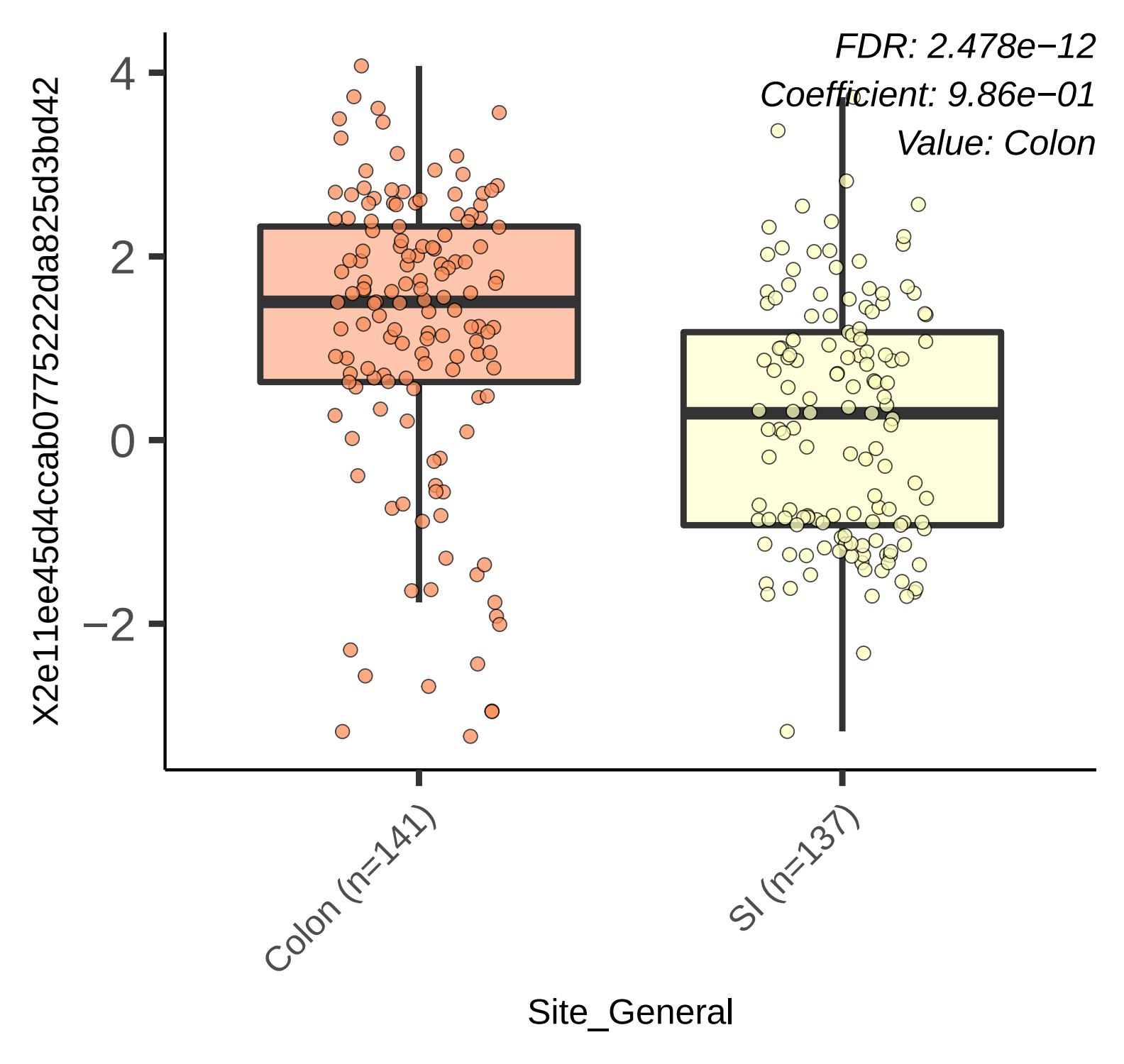

FDR: 6.579e−13
Coefficient: 6.97e−01
Value: Colon
bf5b6d2bedc4f3f44c7d707821b0f12b
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

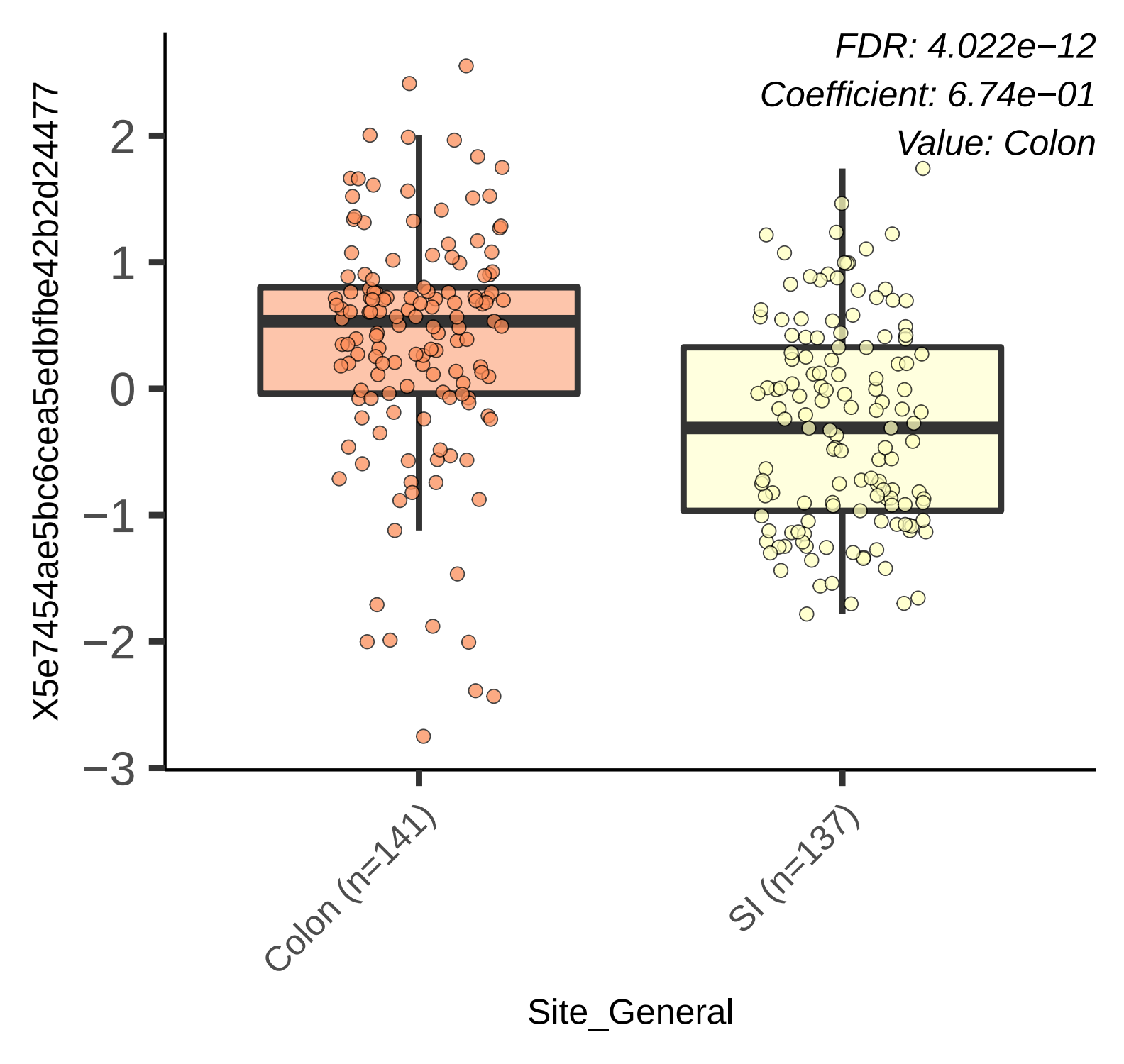

FDR: 1.578e−12
Coefficient: −9.28e−01
Value: Colon
X6a0efe866edcb457cbf296d6f70a0e86
3
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

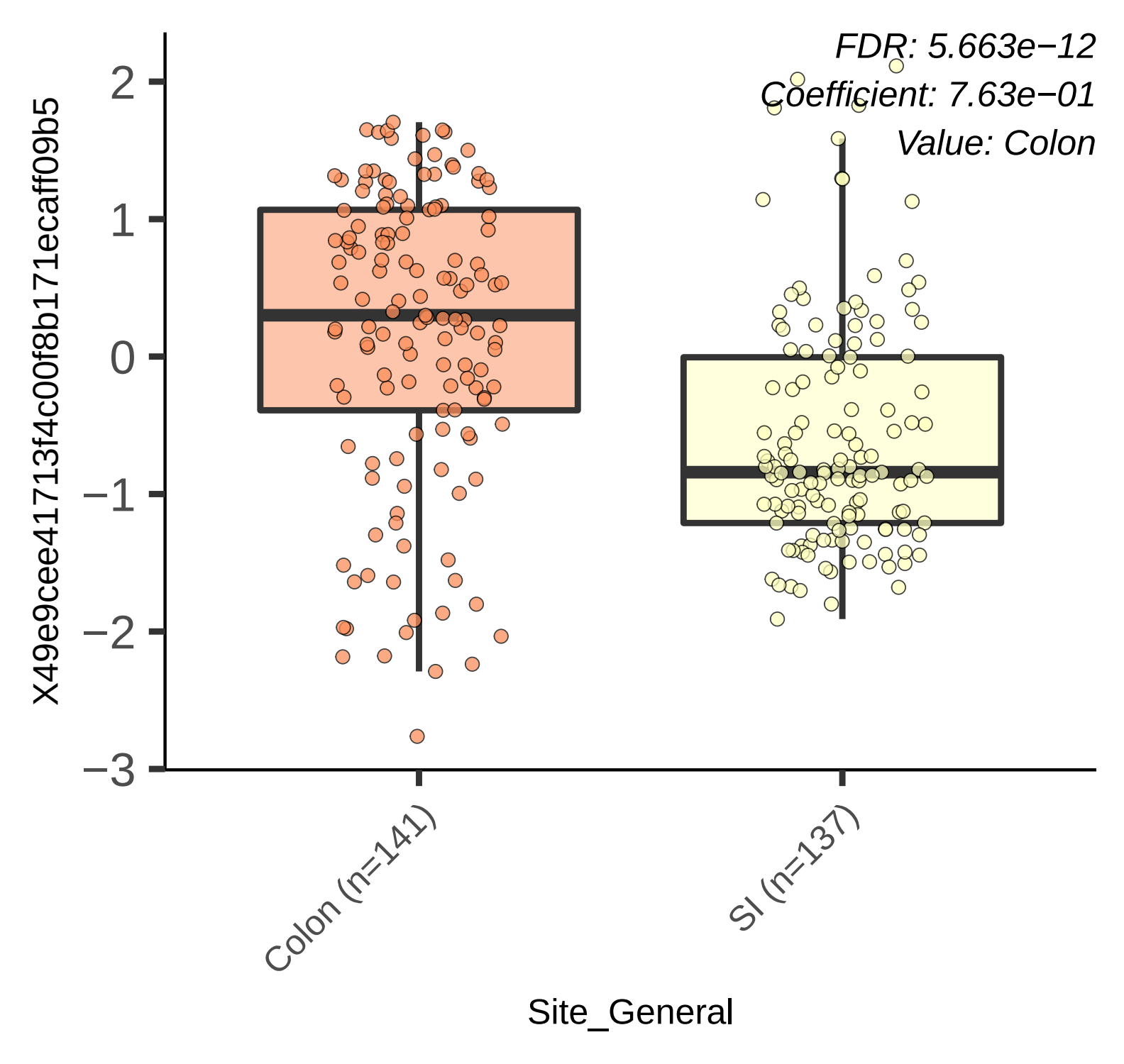

FDR: 1.594e−12
Coefficient: 8.01e−01
Value: Colon
X0758746de870fac931a39b11205ea4f6
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

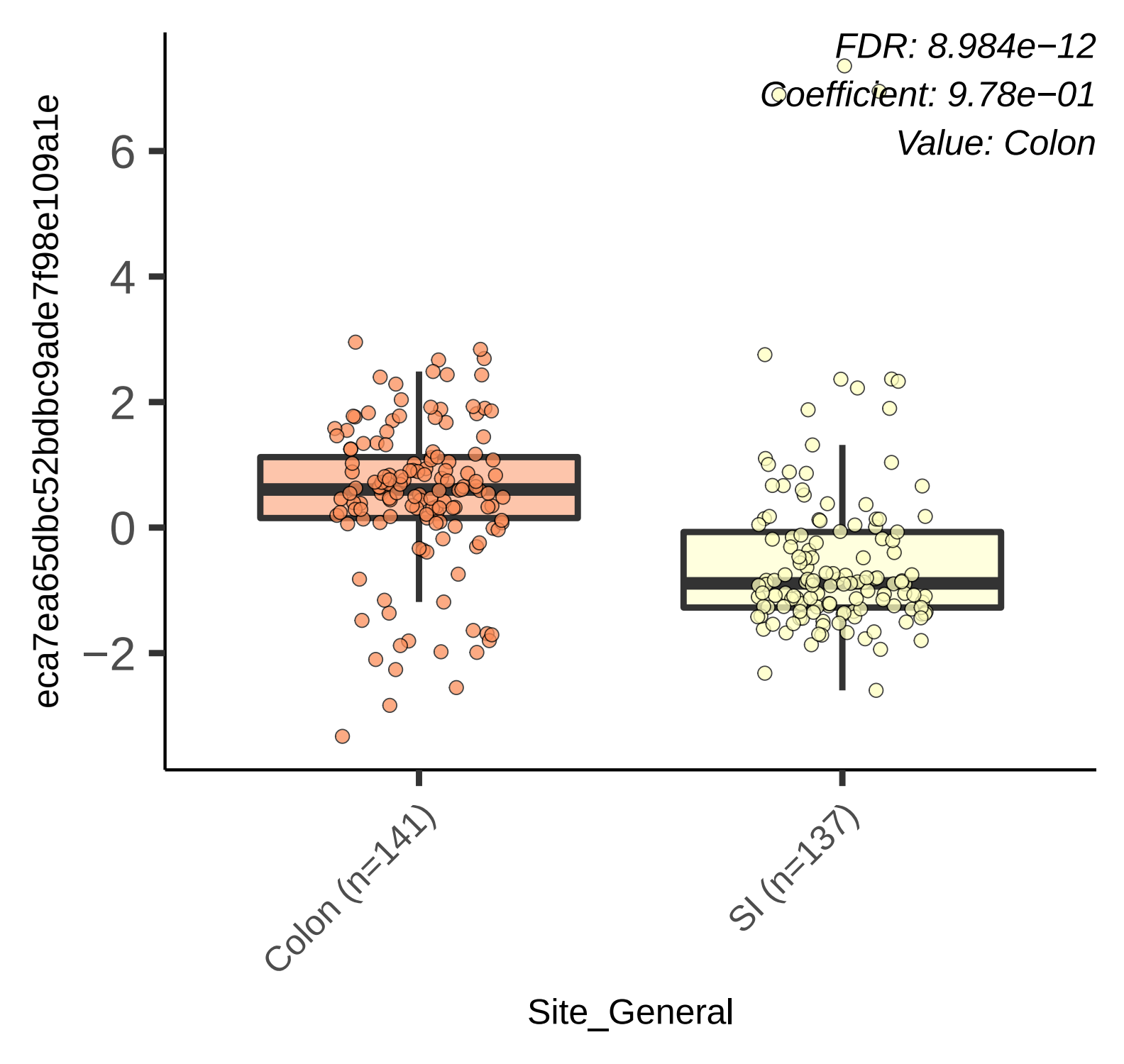

FDR: 2.384e−12
Coefficient: 8.04e−01
Value: Colon
X05b3c5e6170d8f2a2028b41de2e4fbfa
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

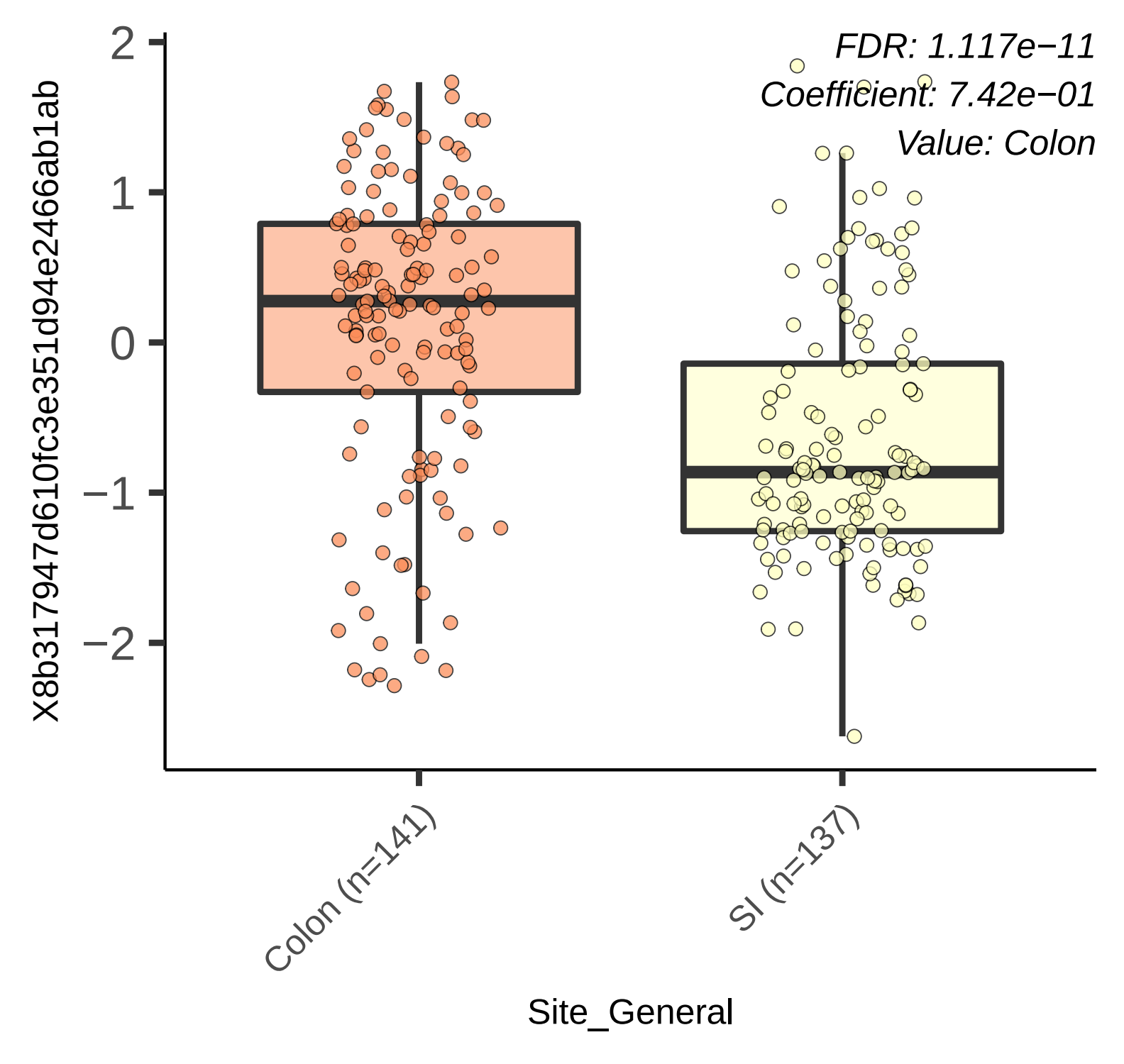

FDR: 2.385e−12
Coefficient: 8.73e−01
Value: Colon
X691f2dbdac94ad2f7e2486ab73a772af
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

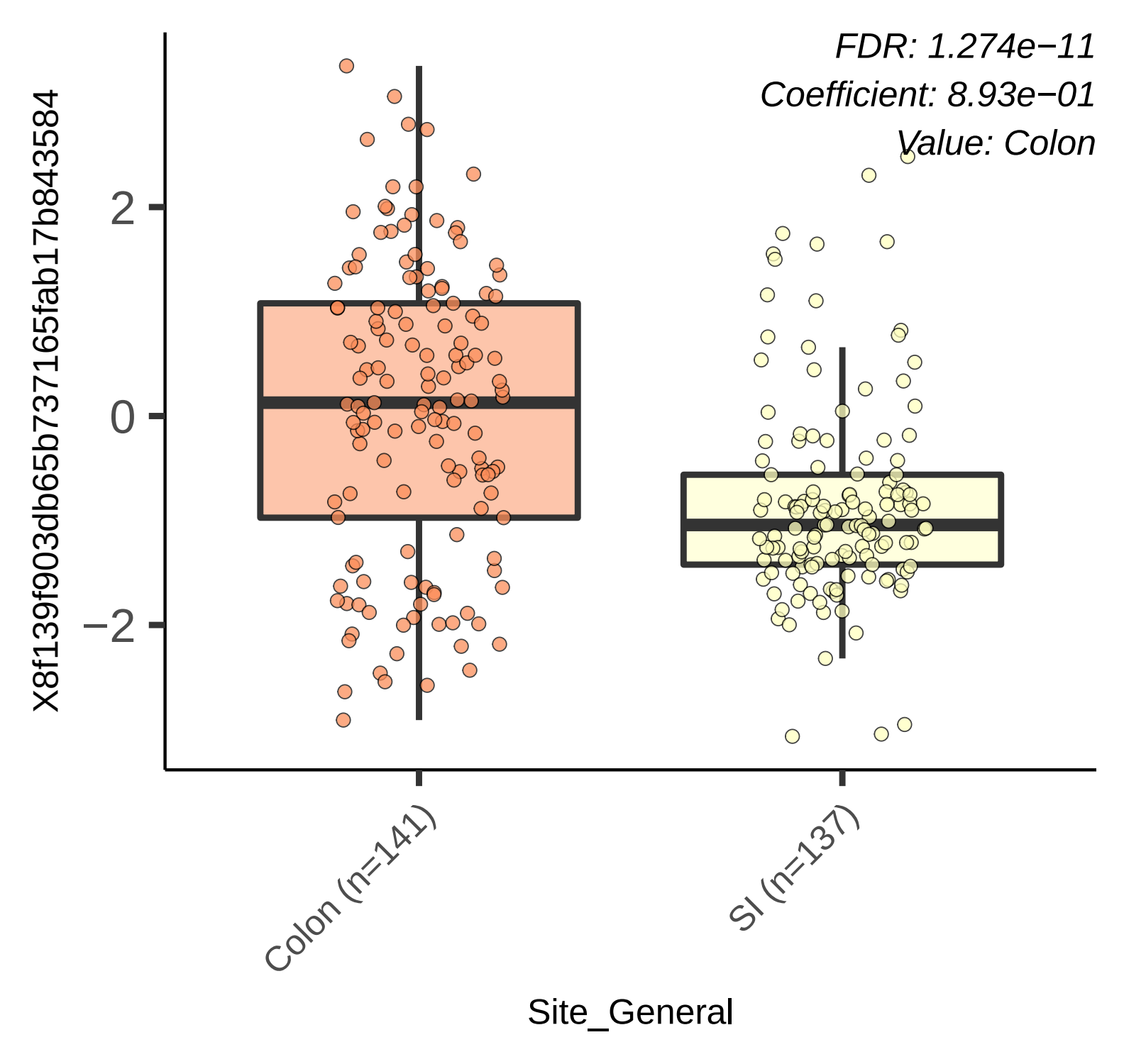

FDR: 2.478e−12
Coefficient: 9.86e−01
Value: Colon
X2e11ee45d4ccab07752222da825d3bd42
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

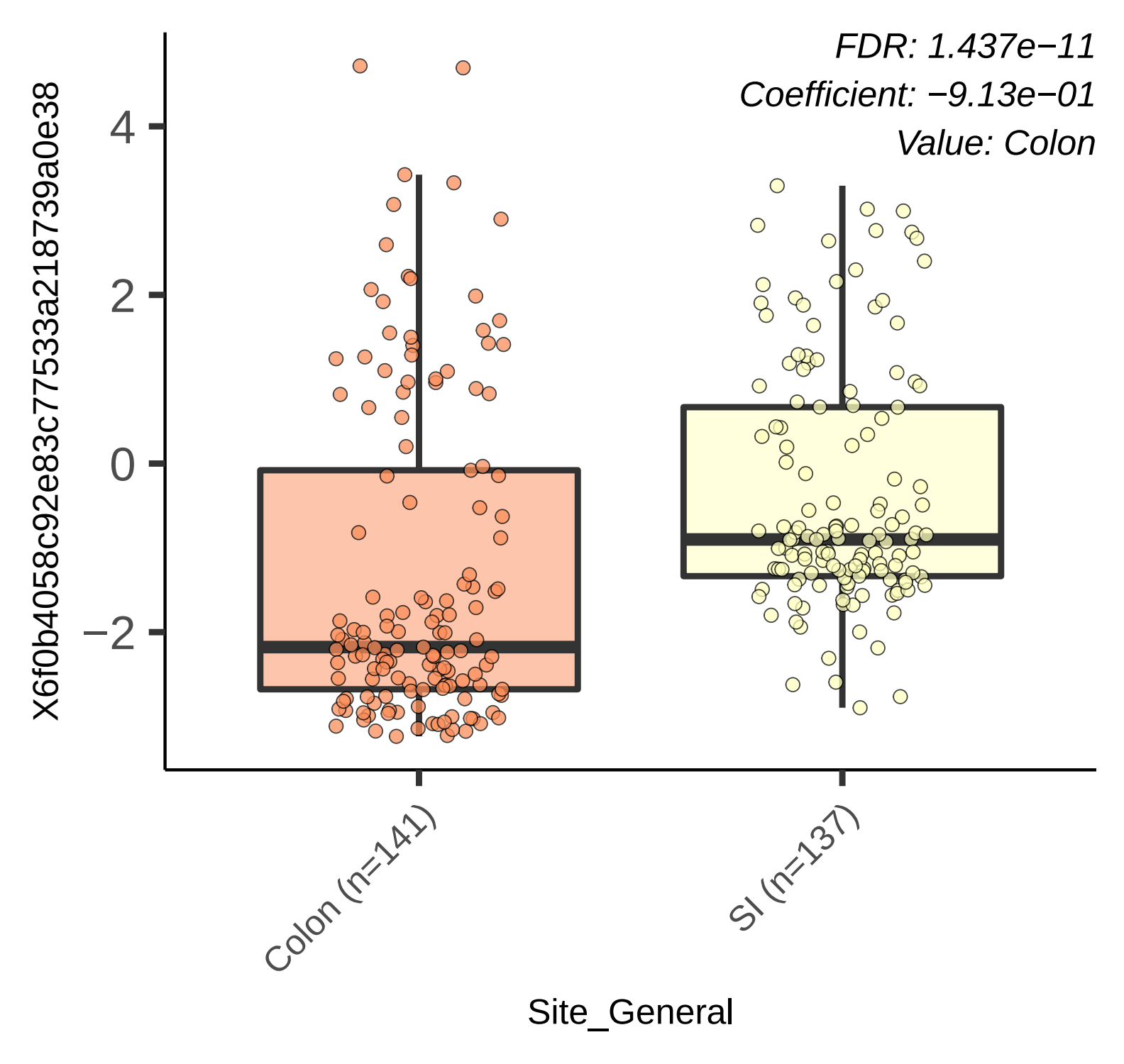

FDR: 4.022e−12
Coefficient: 6.74e−01
Value: Colon
X5e7454ae5bc6cea5edbfbe42b2d24477
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

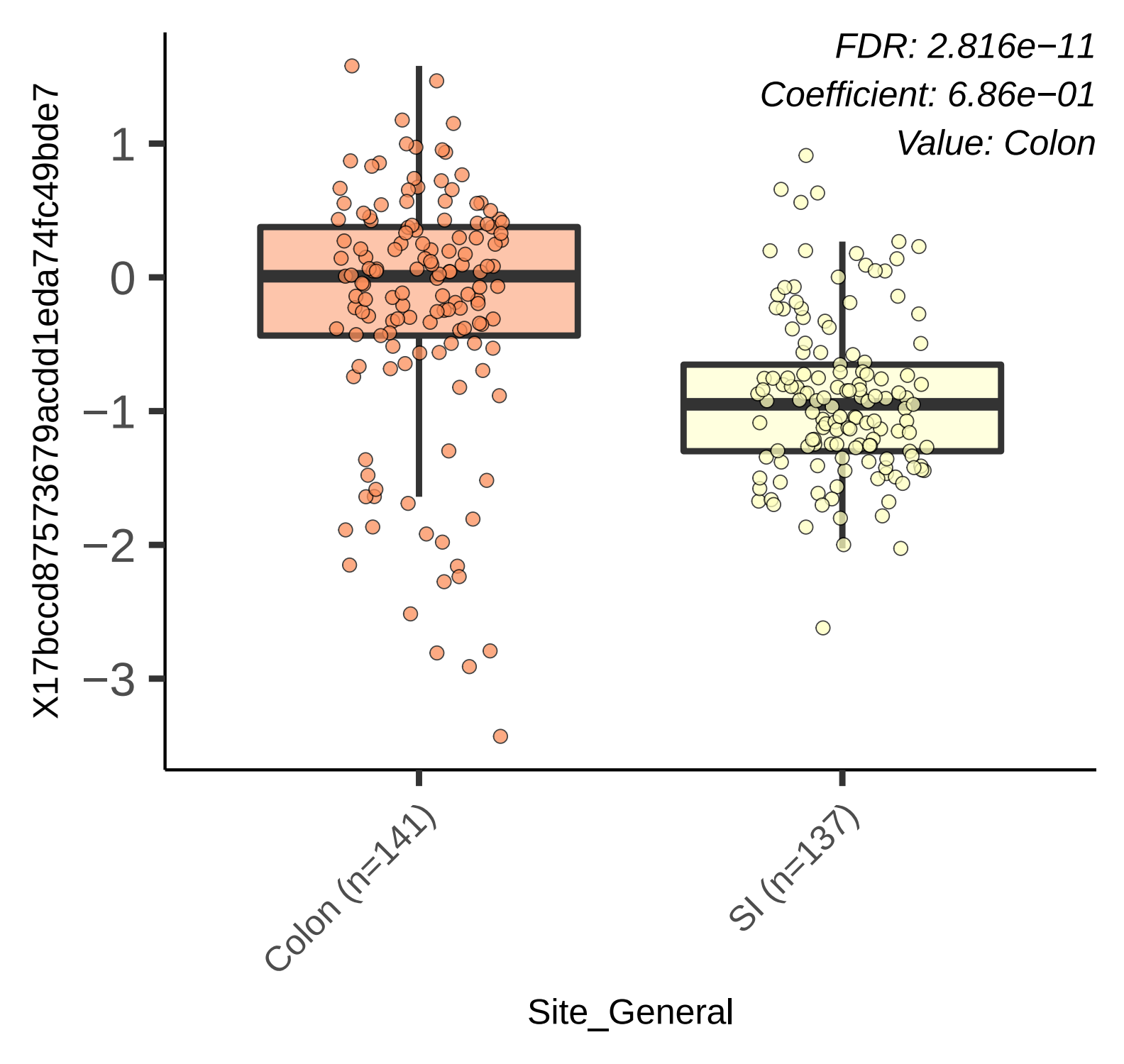

FDR: 5.663e−12
Coefficient: 7.63e−01
Value: Colon
X49e9cee41713f4c00f8b171ecaff09b5
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

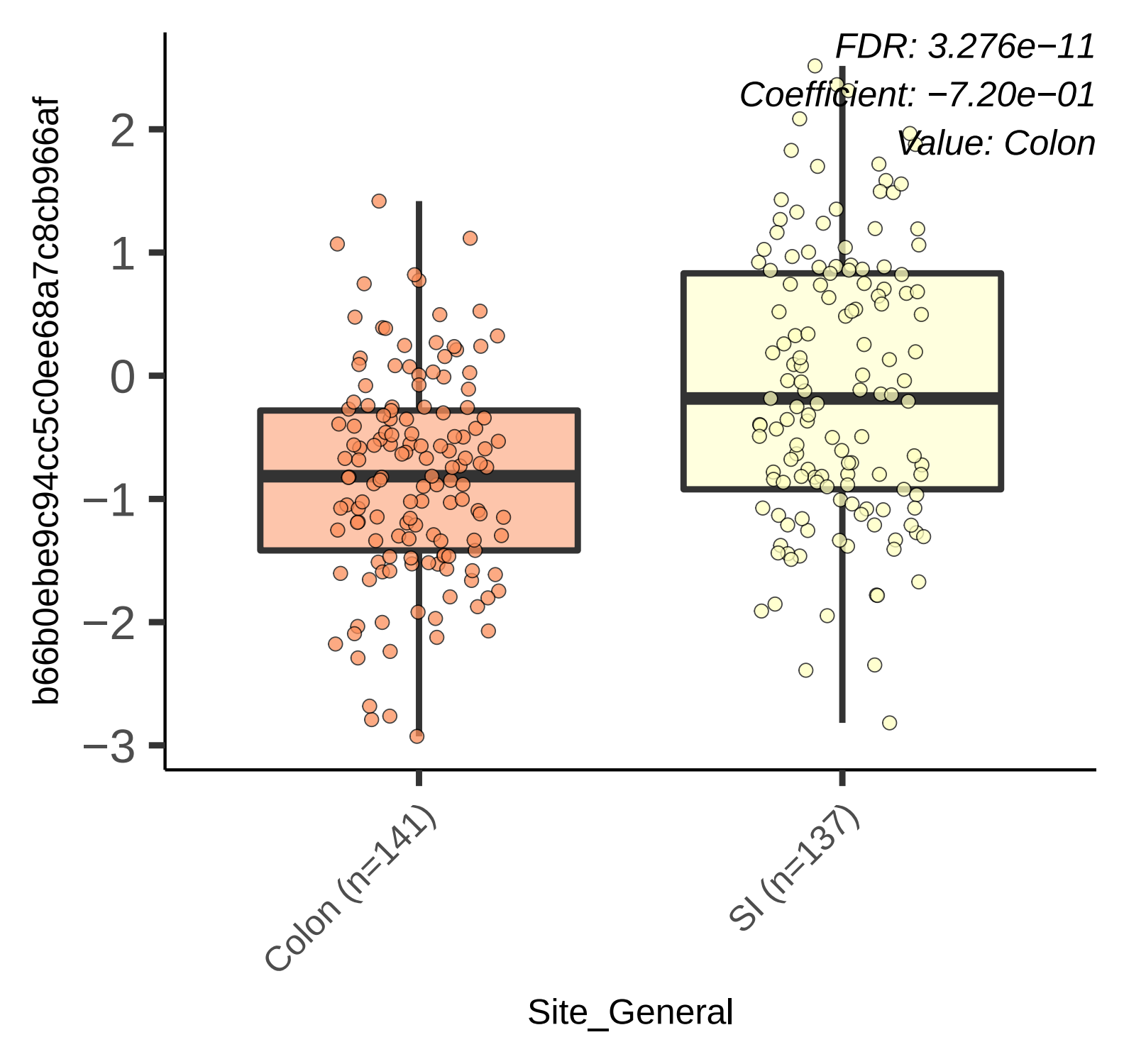

FDR: 8.984e−12
Coefficient: 9.78e−01
Value: Colon
eca7ea65dbc52bdbc9ade7f98e109a1e
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

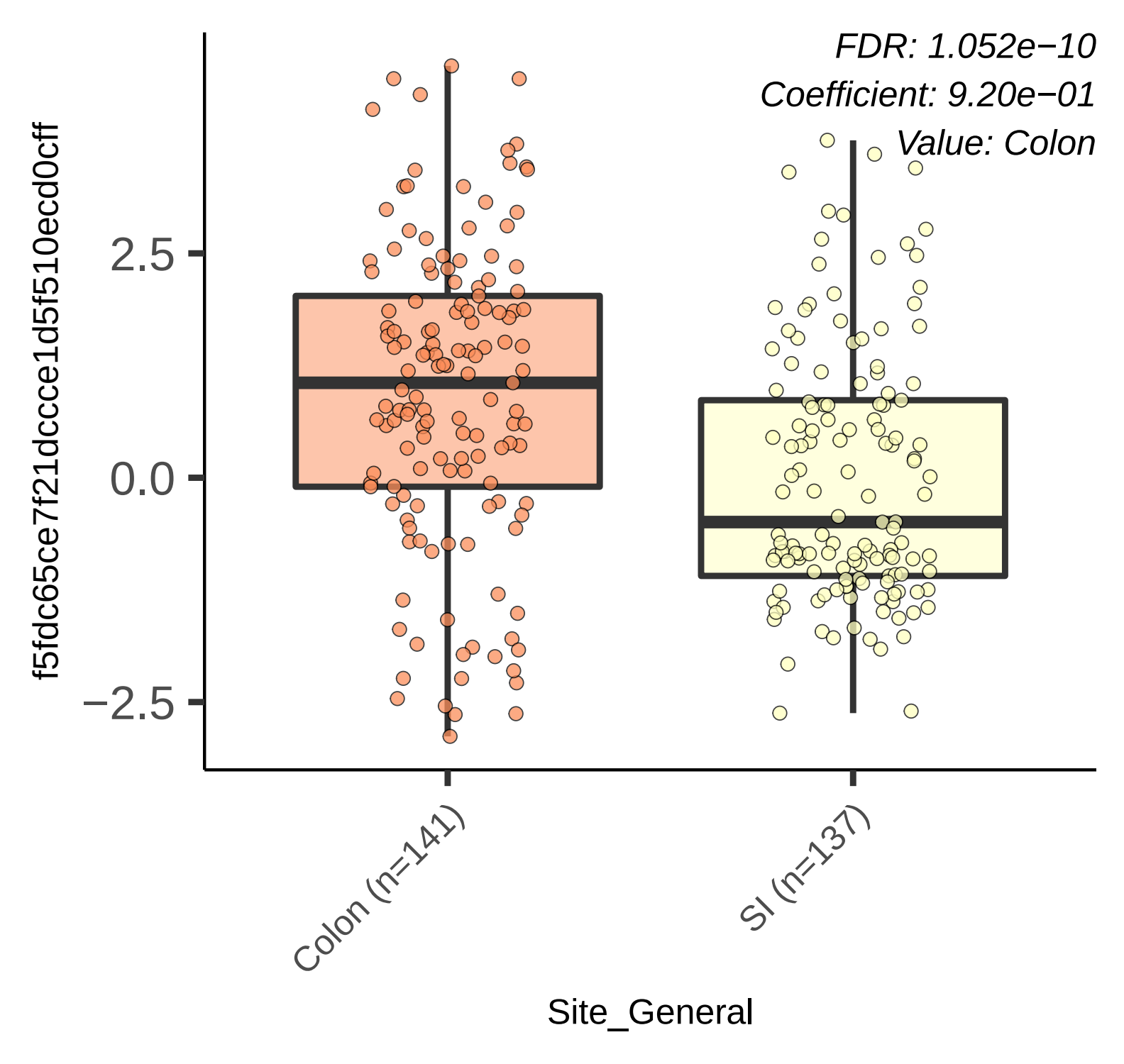

FDR: 1.117e−11
Coefficient: 7.42e−01
Value: Colon
X8b3179947d610fc3e351d94e2466ab1ab
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

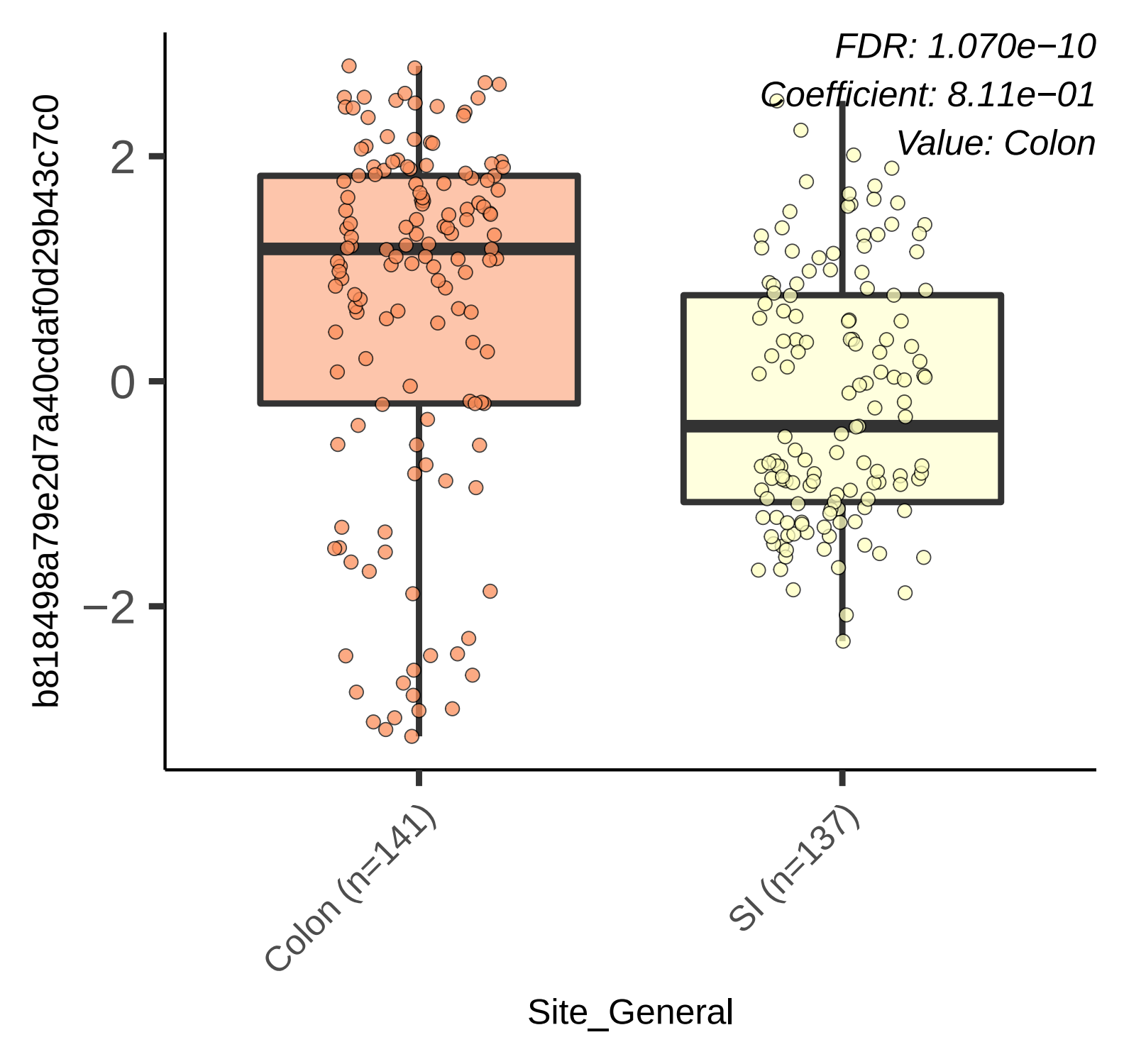

FDR: 1.274e−11
Coefficient: 8.93e−01
Value: Colon
X8f139f903db65b737165fab17b843584
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

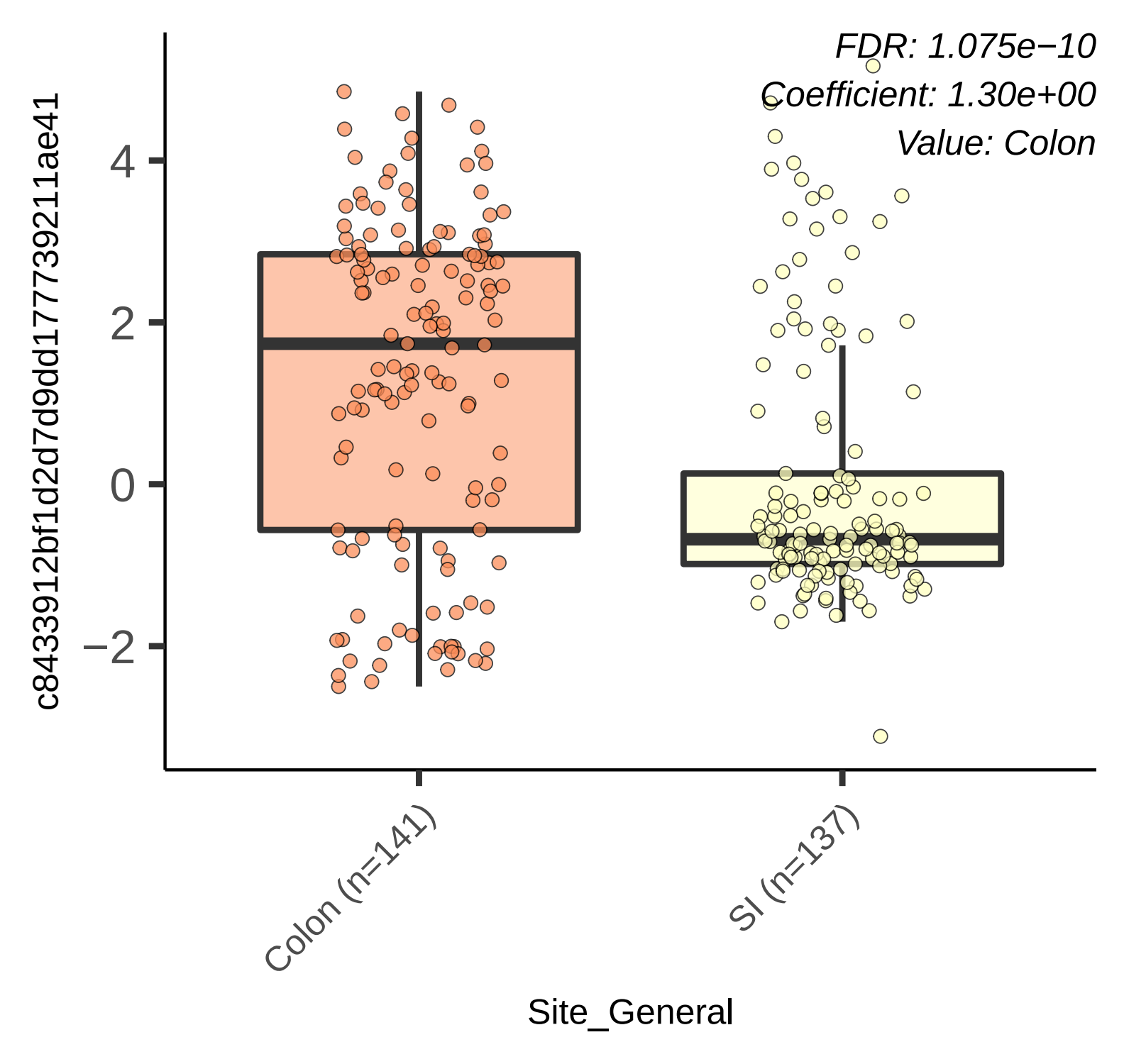

FDR: 1.437e−11
Coefficient: −9.13e−01
Value: Colon
X6f0b4058c92e83c77533a218739a0e38
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

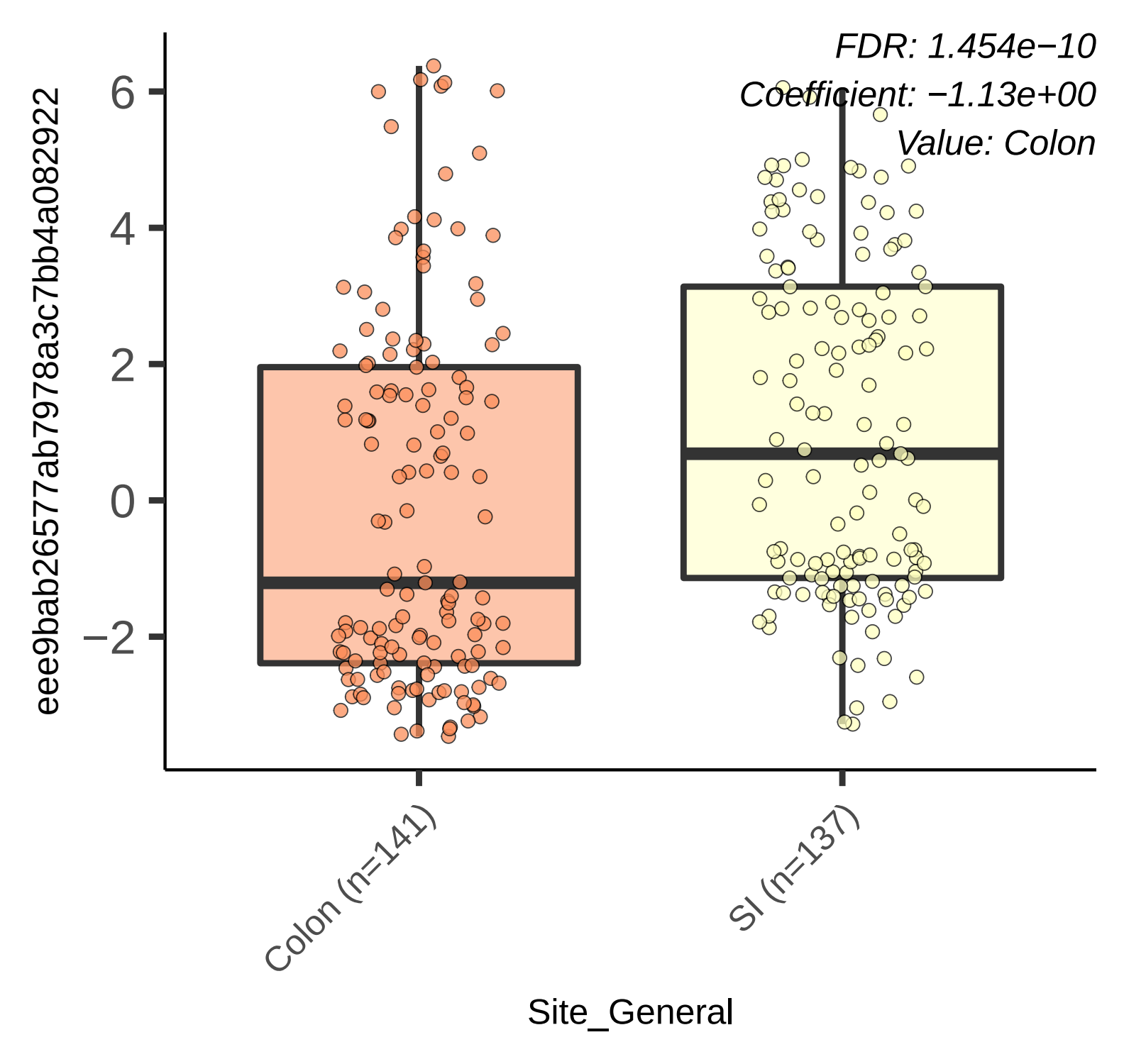

FDR: 2.816e−11
Coefficient: 6.86e−01
Value: Colon
X17bccd875736 79acdd1eda74fc49bde7
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

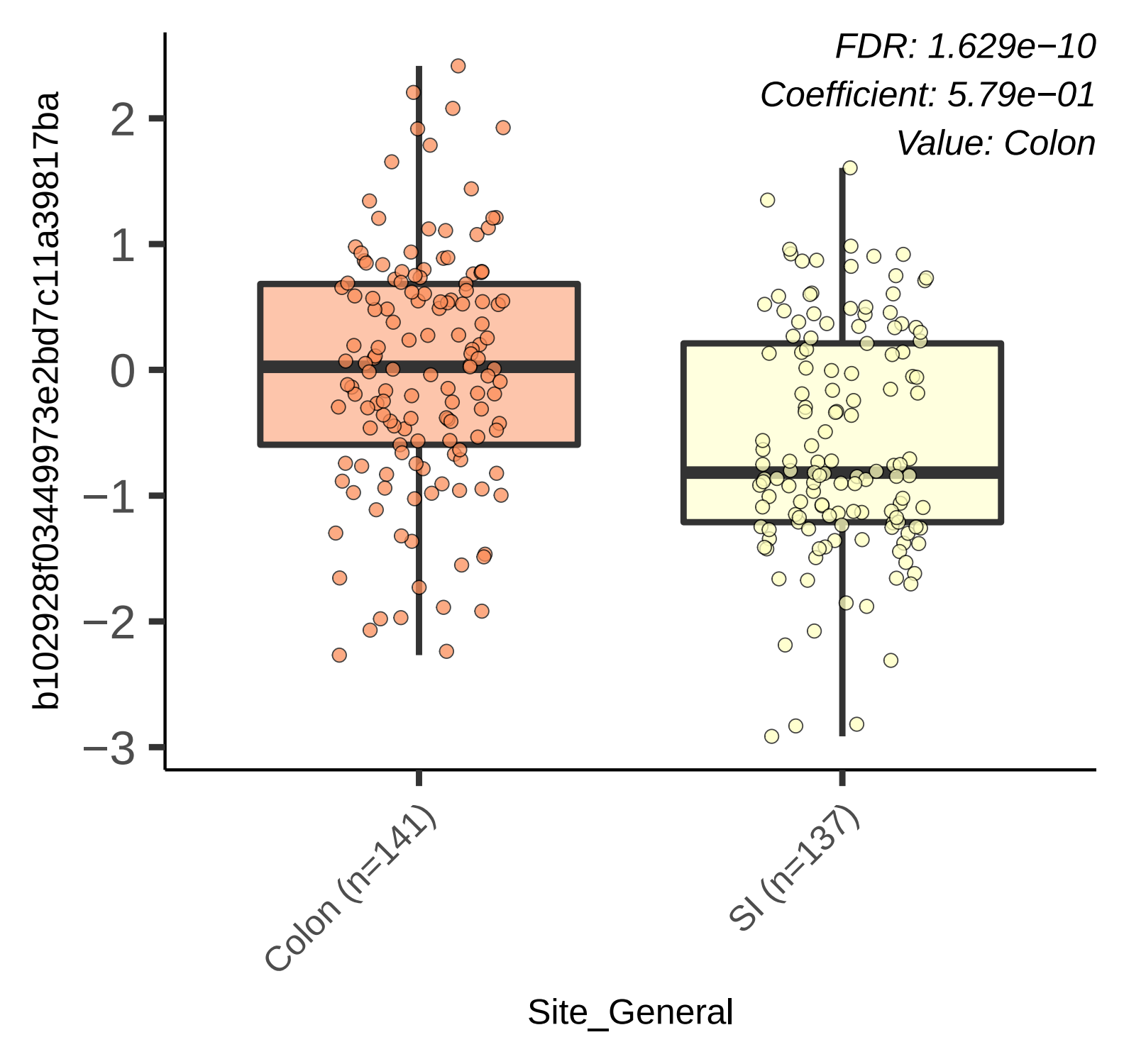

FDR: 3.276e−11
Coefficient: −7.20e−01
Value: Colon
b66b0ebe9c94cc5c0ee68a7c8cb966af
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

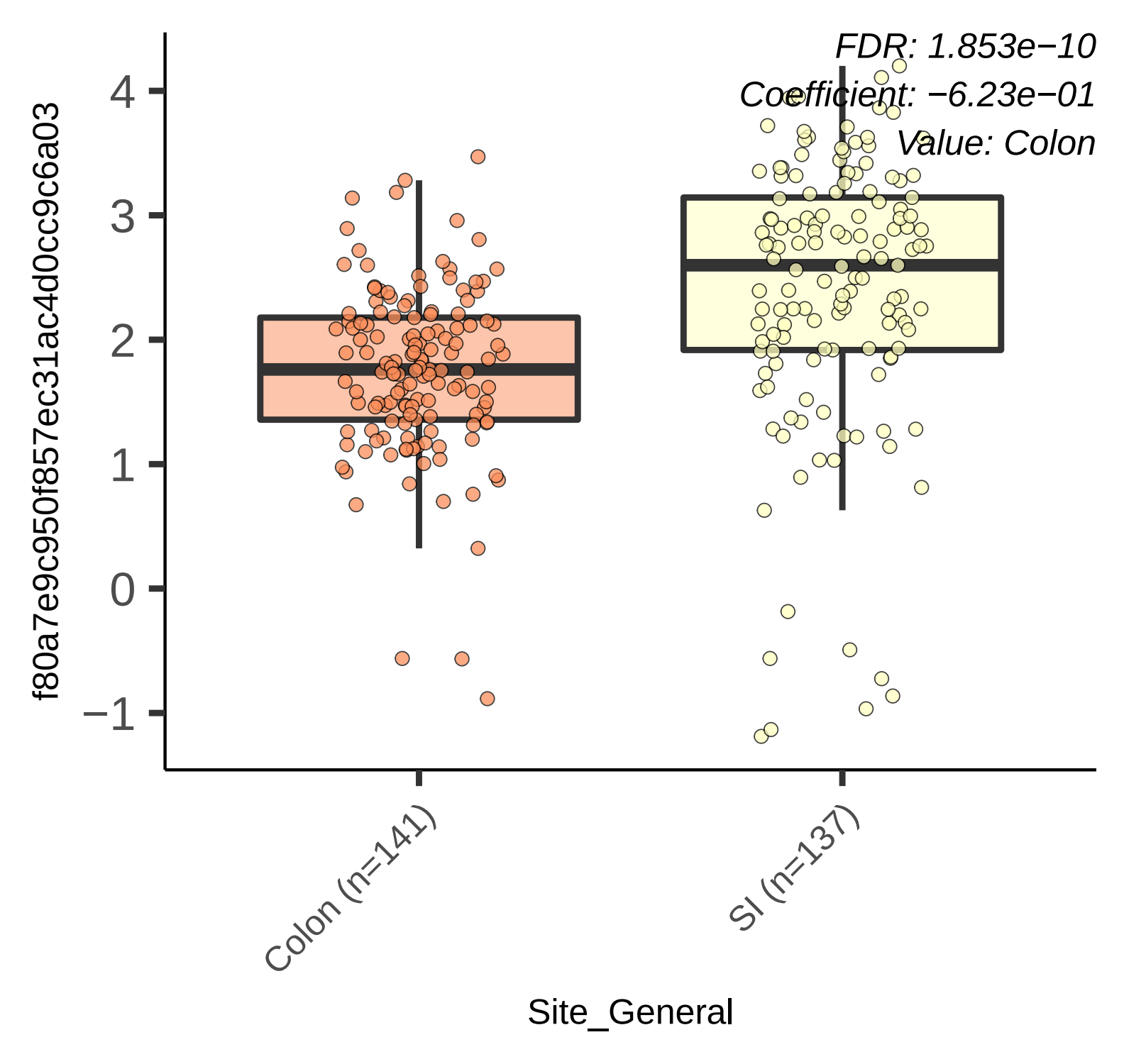

FDR: 1.052e−10
Coefficient: 9.20e−01
Value: Colon
f5fdc65ce7f21dccce1d5f510ecd0cff
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

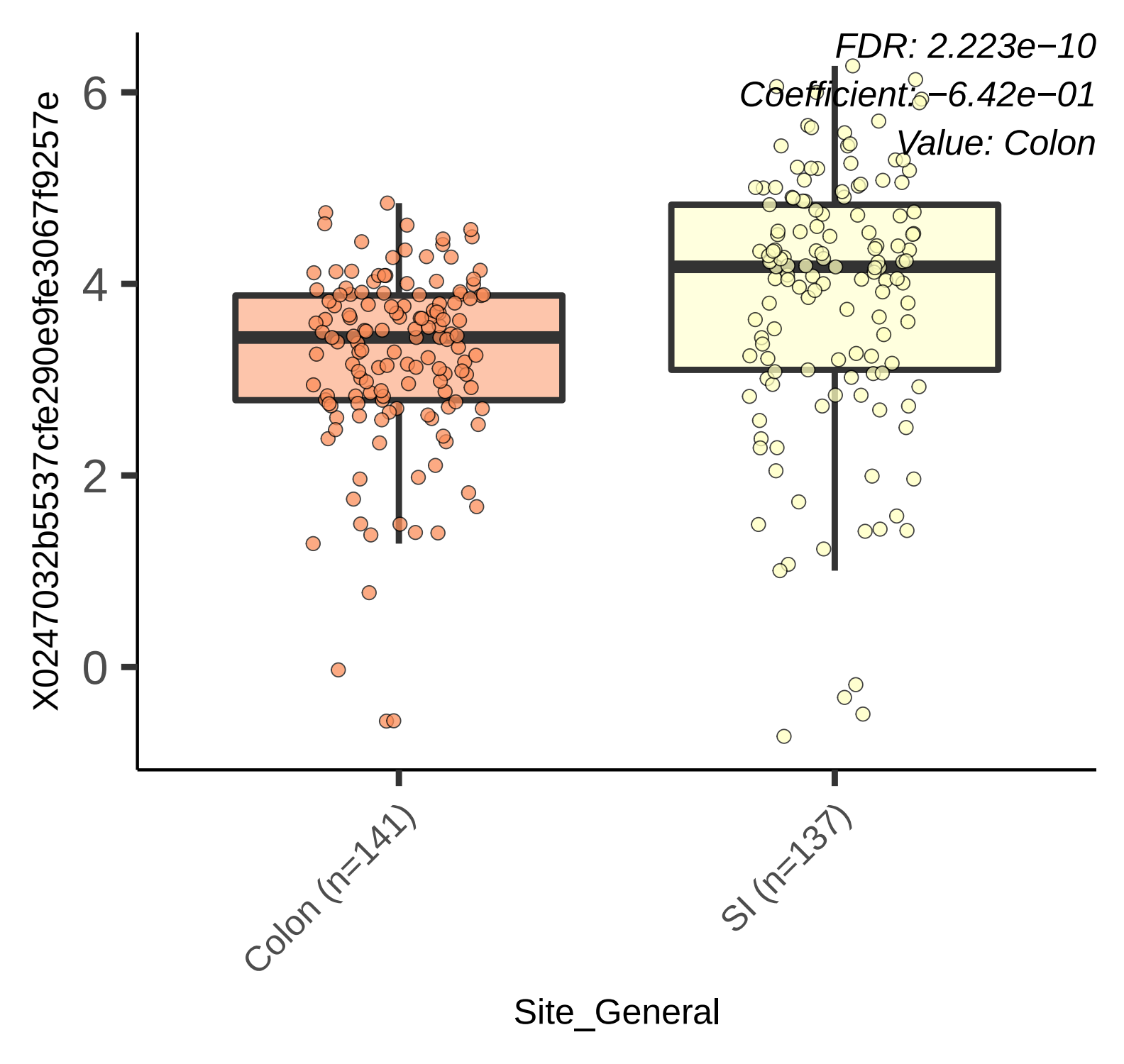

FDR: 1.070e−10
Coefficient: 8.11e−01
Value: Colon
b818498a79e2d7a40cdaf0d29b43c7c0
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

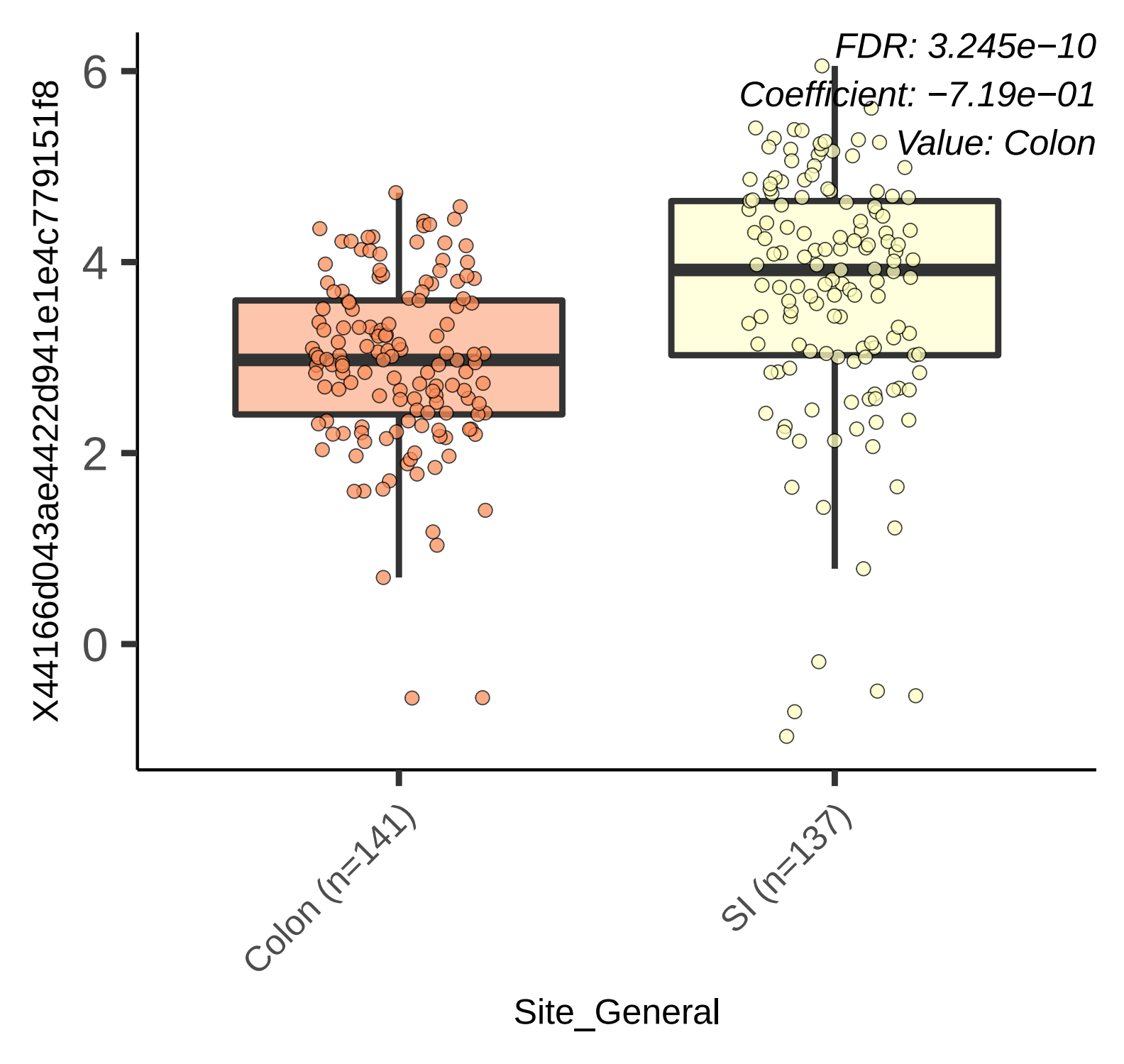

FDR: 1.075e−10
Coefficient: 1.30e+00
Value: Colon
c8433912bf1d2d7d9dd177739211ae41
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

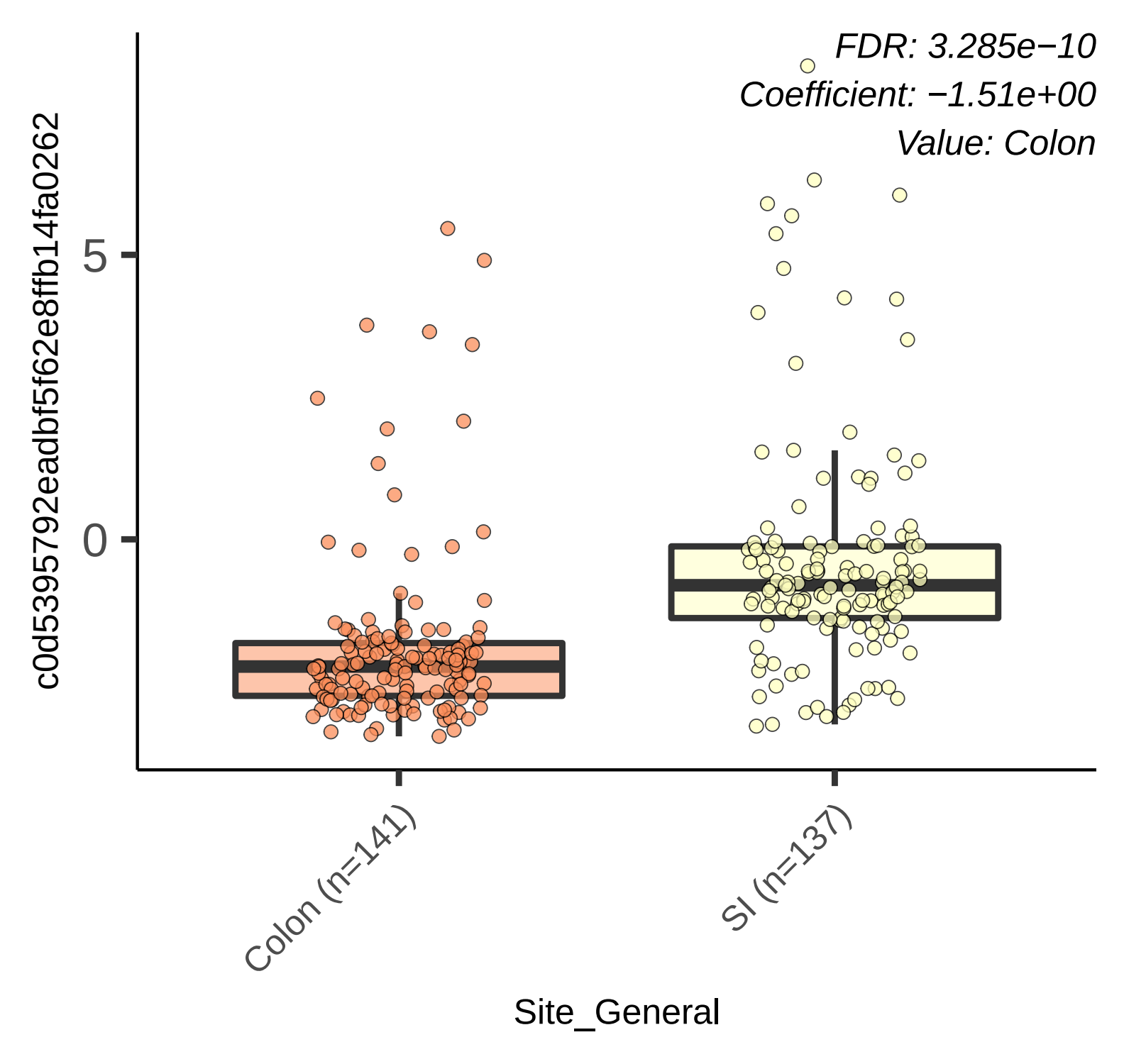

FDR: 1.454e−10
Coefficient: −1.13e+00
Value: Colon
eee9bab26577ab7978a3c7bb4a082922
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

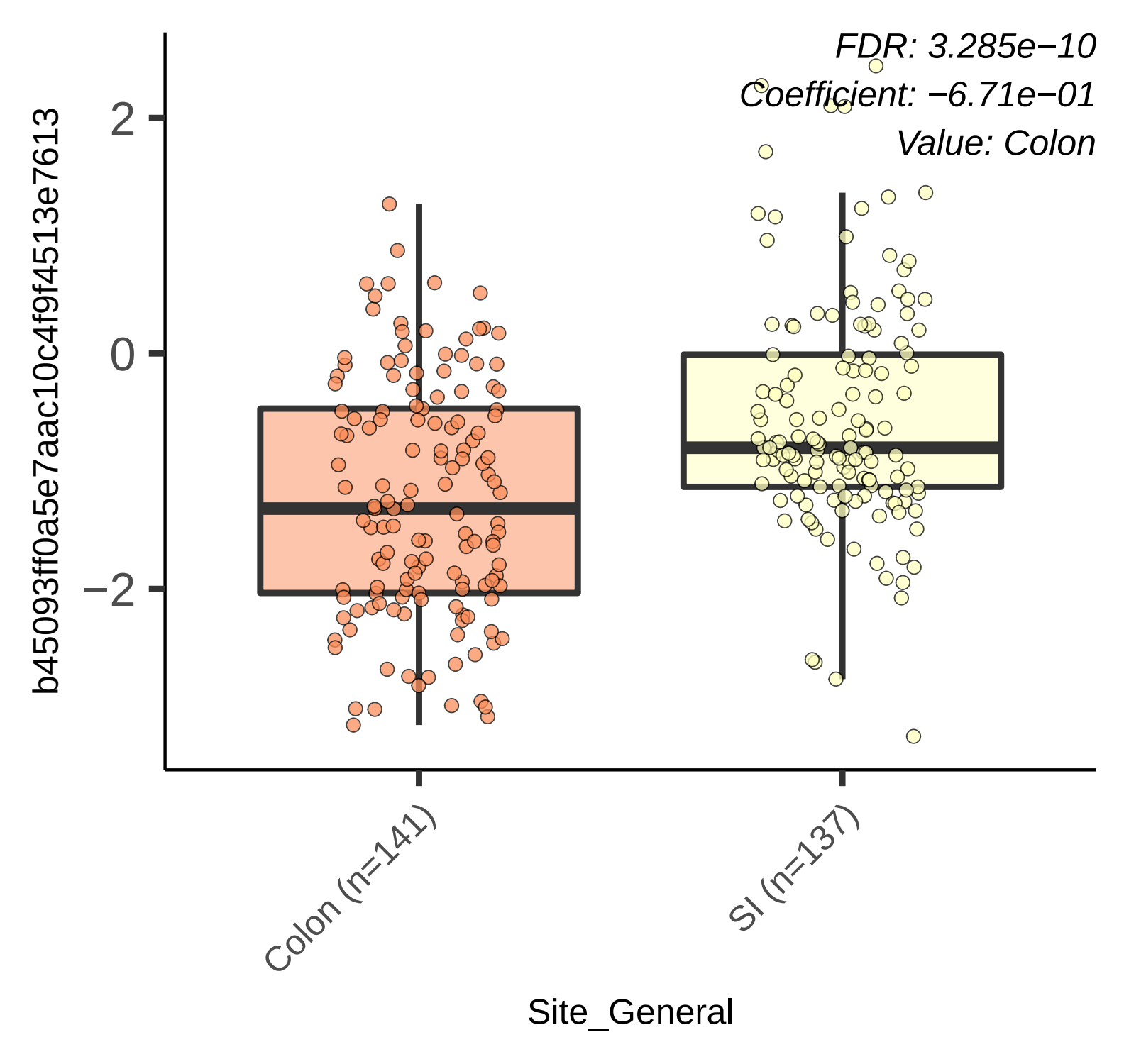

FDR: 1.629e−10
Coefficient: 5.79e−01
Value: Colon
b102928f03449973e2bd7c11a39817ba
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

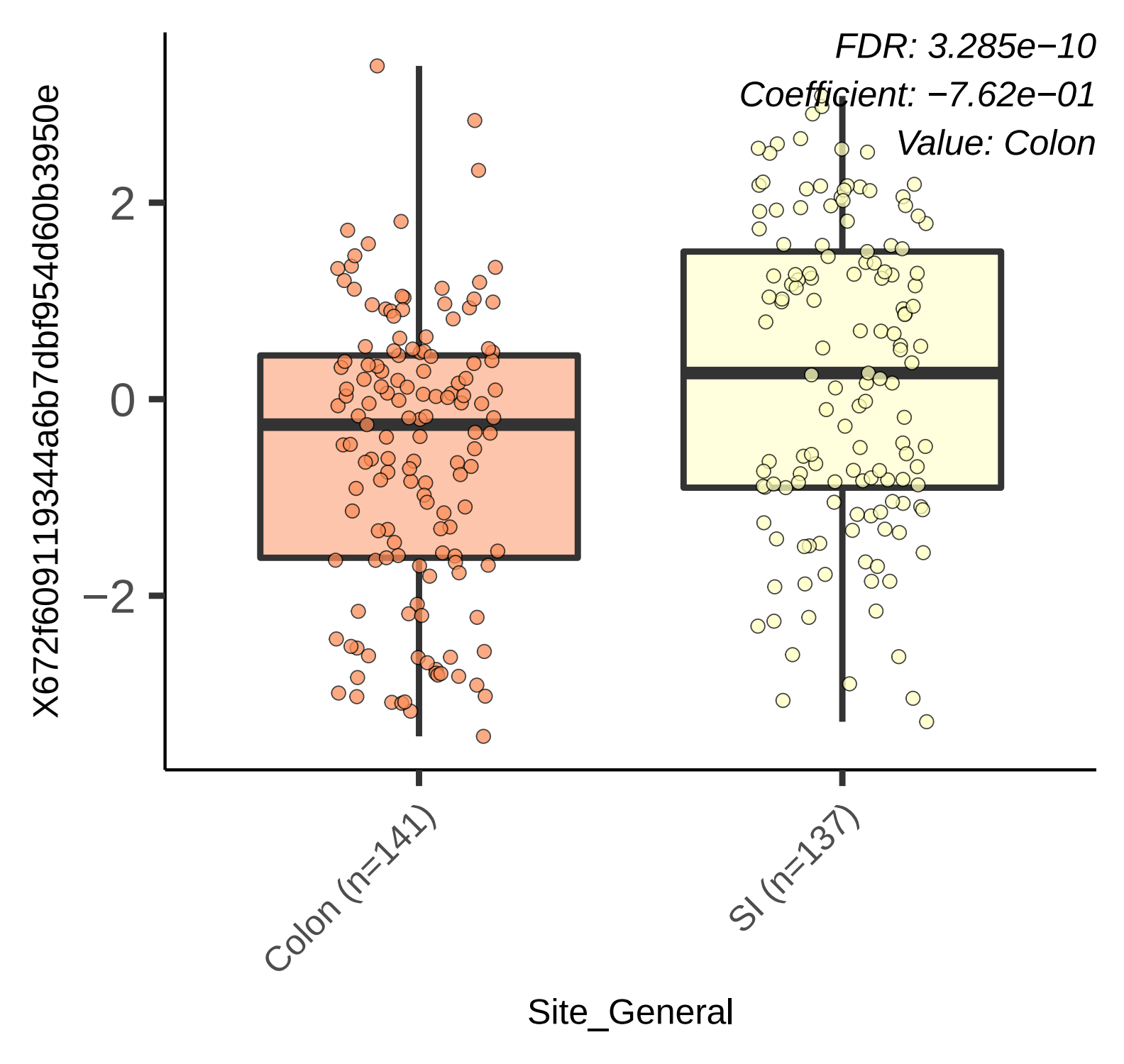

FDR: 1.853e−10
Coefficient: −6.23e−01
Value: Colon
f80a7e9c950f857ec31ac4d0cc9c6a03
4
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

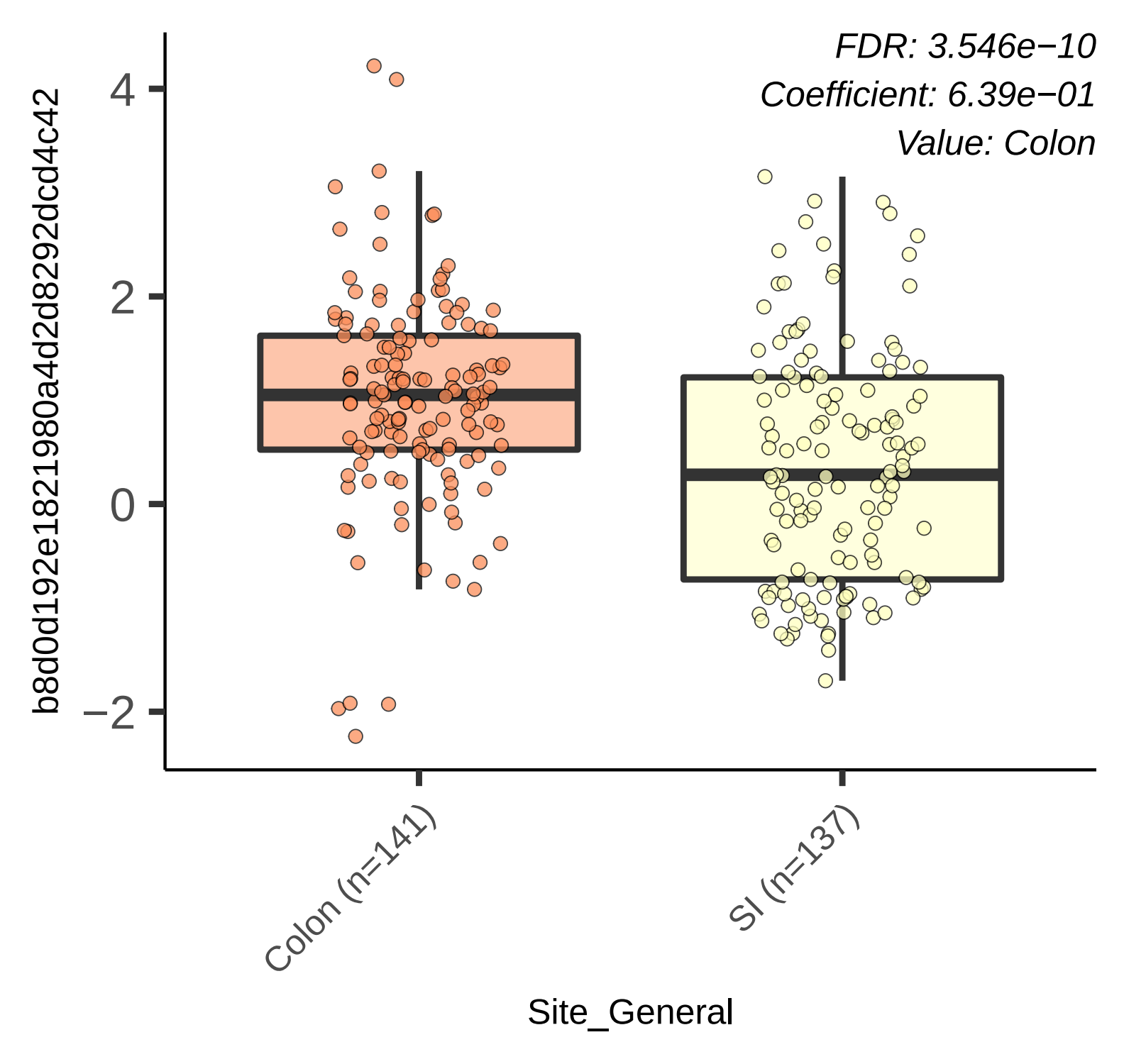

FDR: 2.223e−10
Coefficient: −6.42e−01
Value: Colon
X02470320b5537cfe290e9fe3067f9257e
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

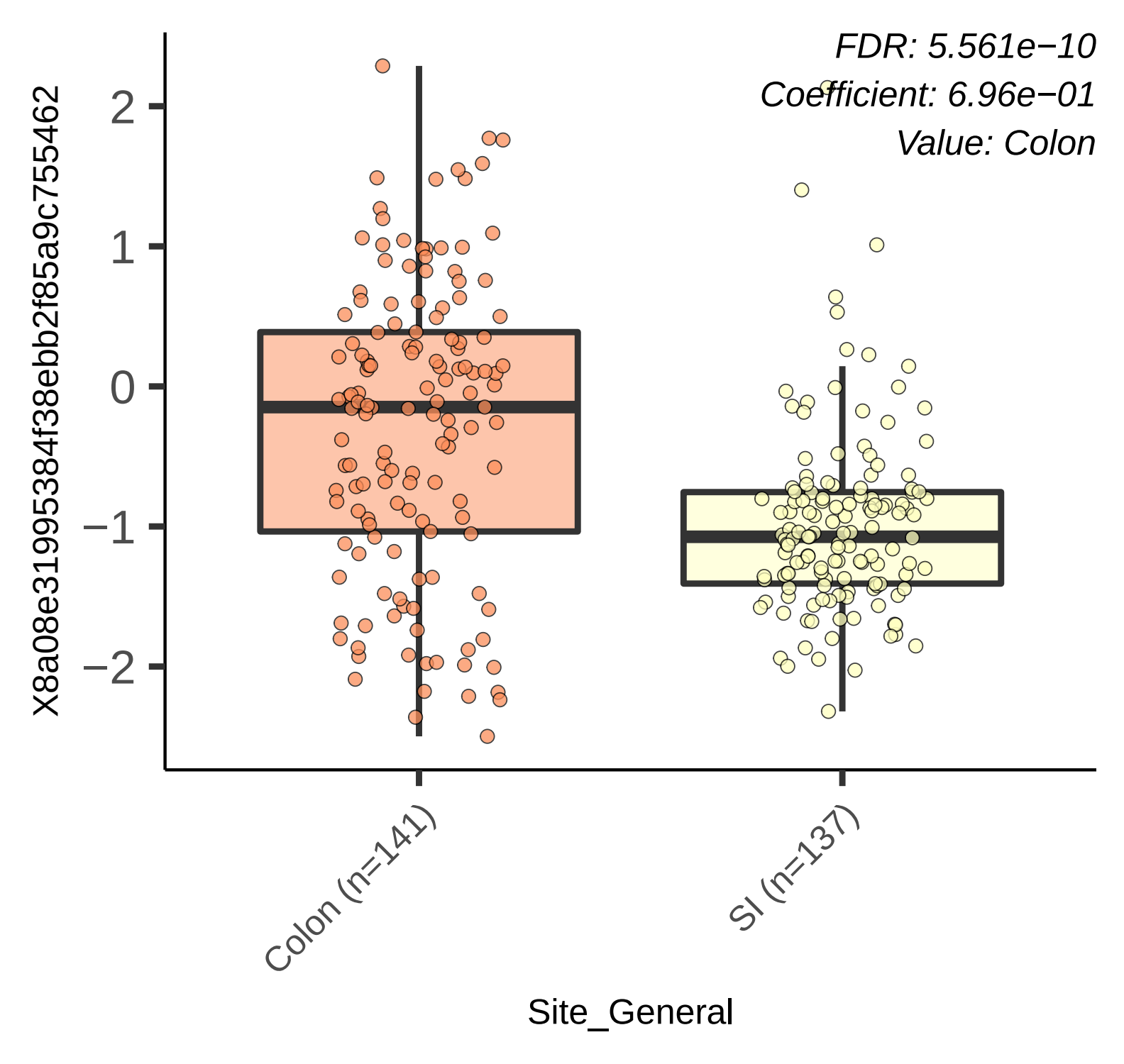

FDR: 3.245e−10
Coefficient: −7.19e−01
Value: Colon
X44166d043ae4422d941e1e4c779151f8
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

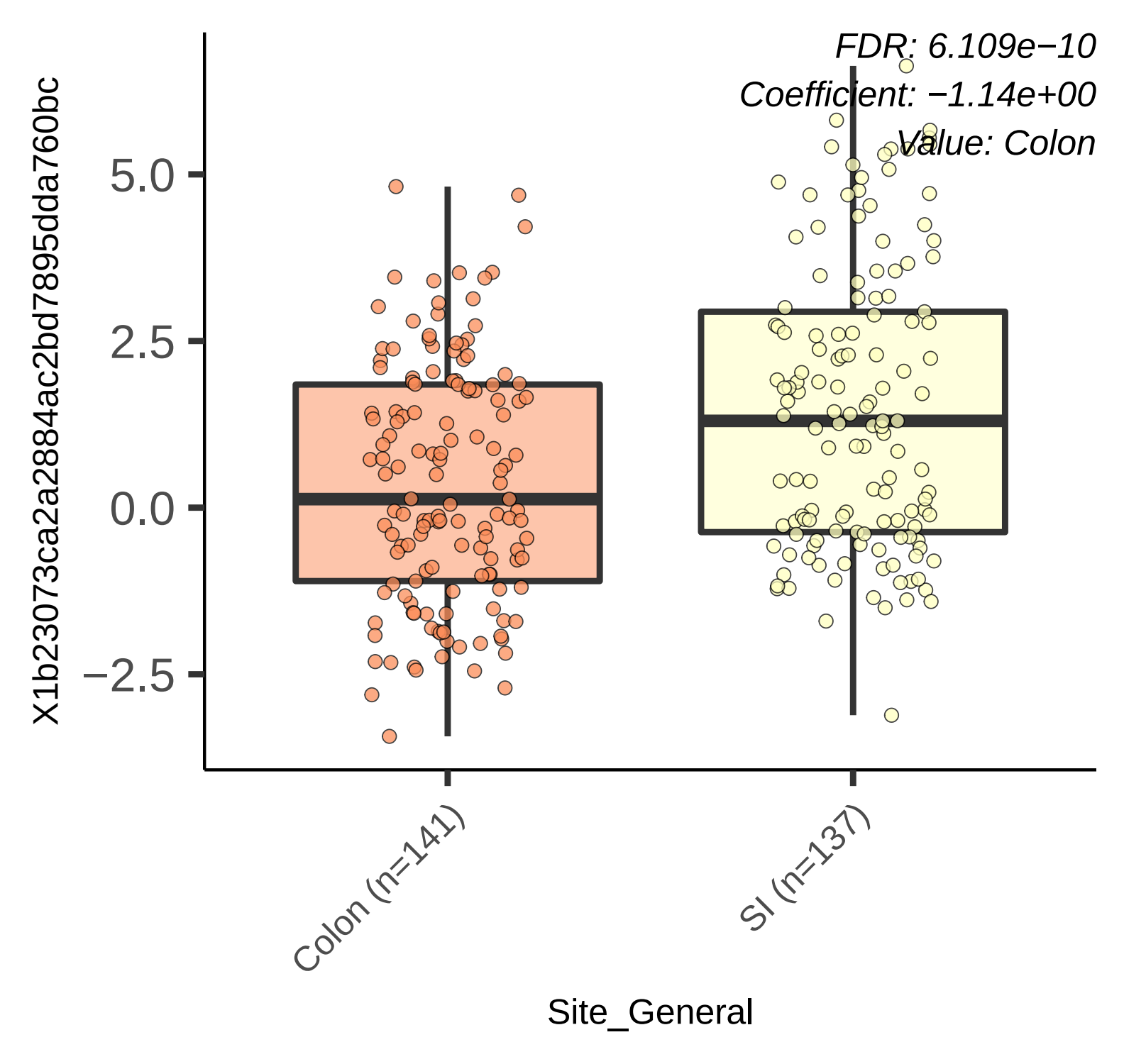

FDR: 3.285e−10
Coefficient: −1.51e+00
Value: Colon
c0d53957792eadbf5f62e8ffb14fa0262
5
0
Colon (n=141)
SI (n=137)
Site_General

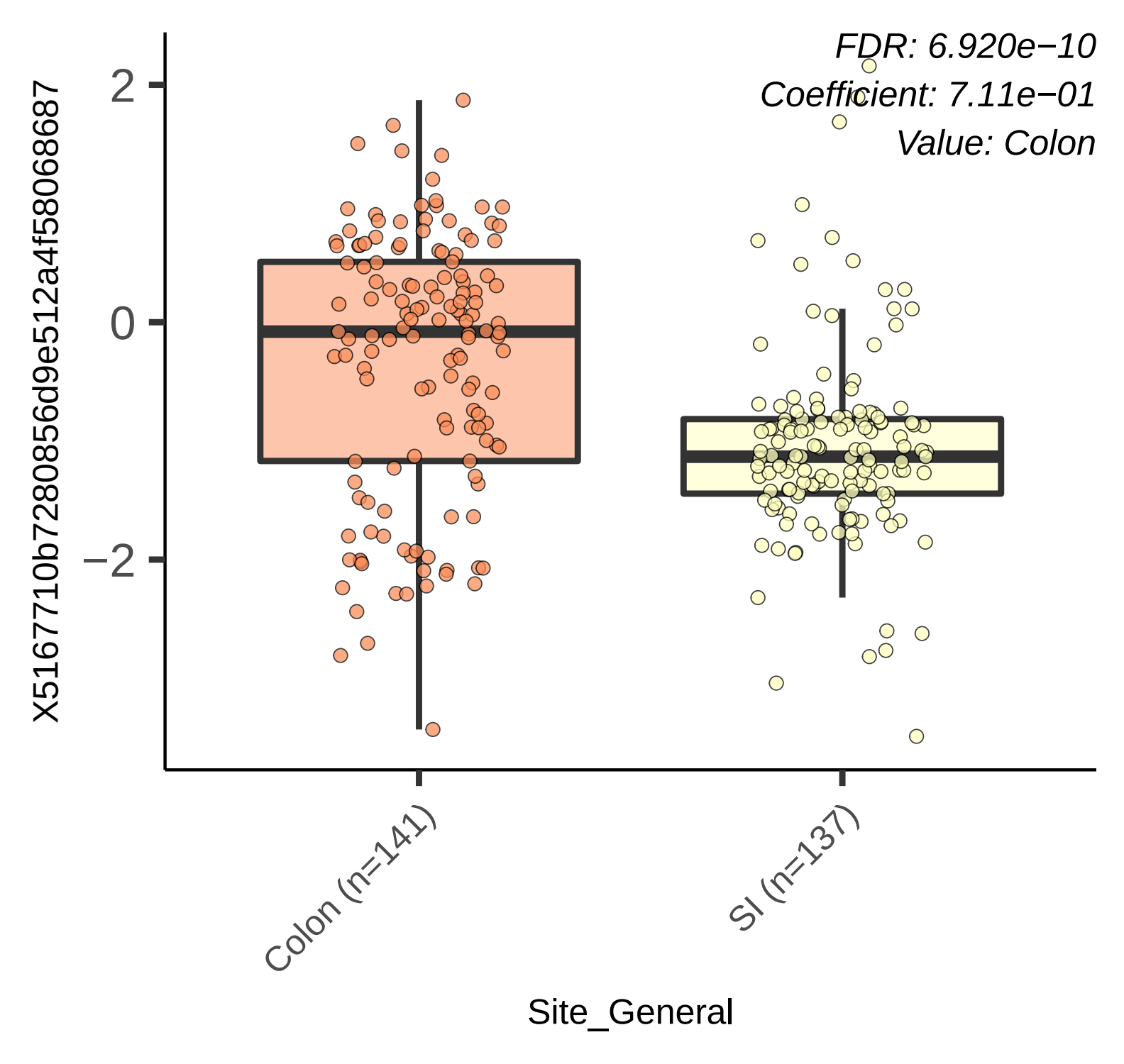

FDR: 3.285e−10
Coefficient: −6.71e−01
Value: Colon
b45093ff0a5e7aac10c4f9f4513e7613
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

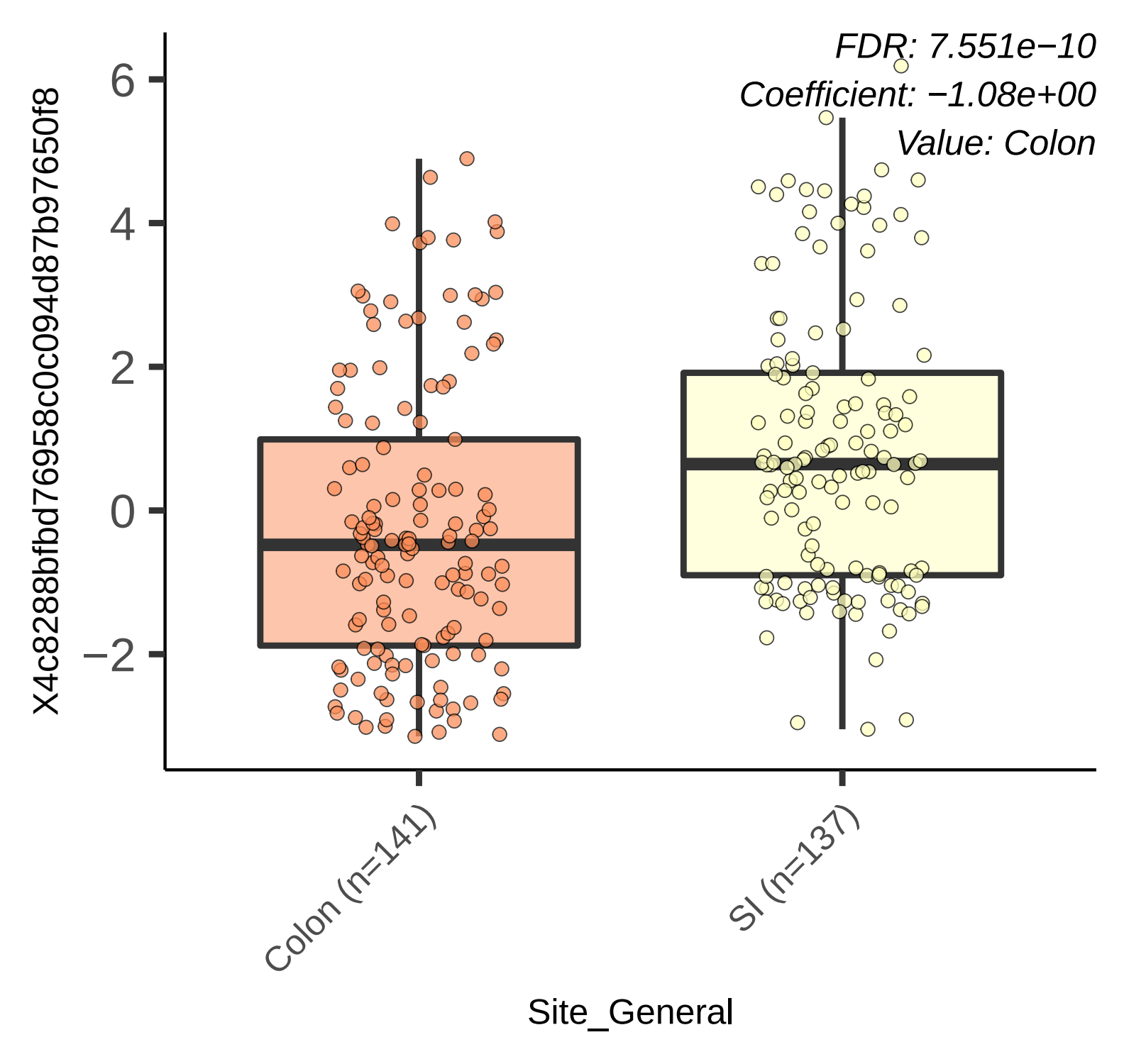

FDR: 3.285e−10
Coefficient: −7.62e−01
Value: Colon
X672f60911934 4a6b7dbf954d60b3950e
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

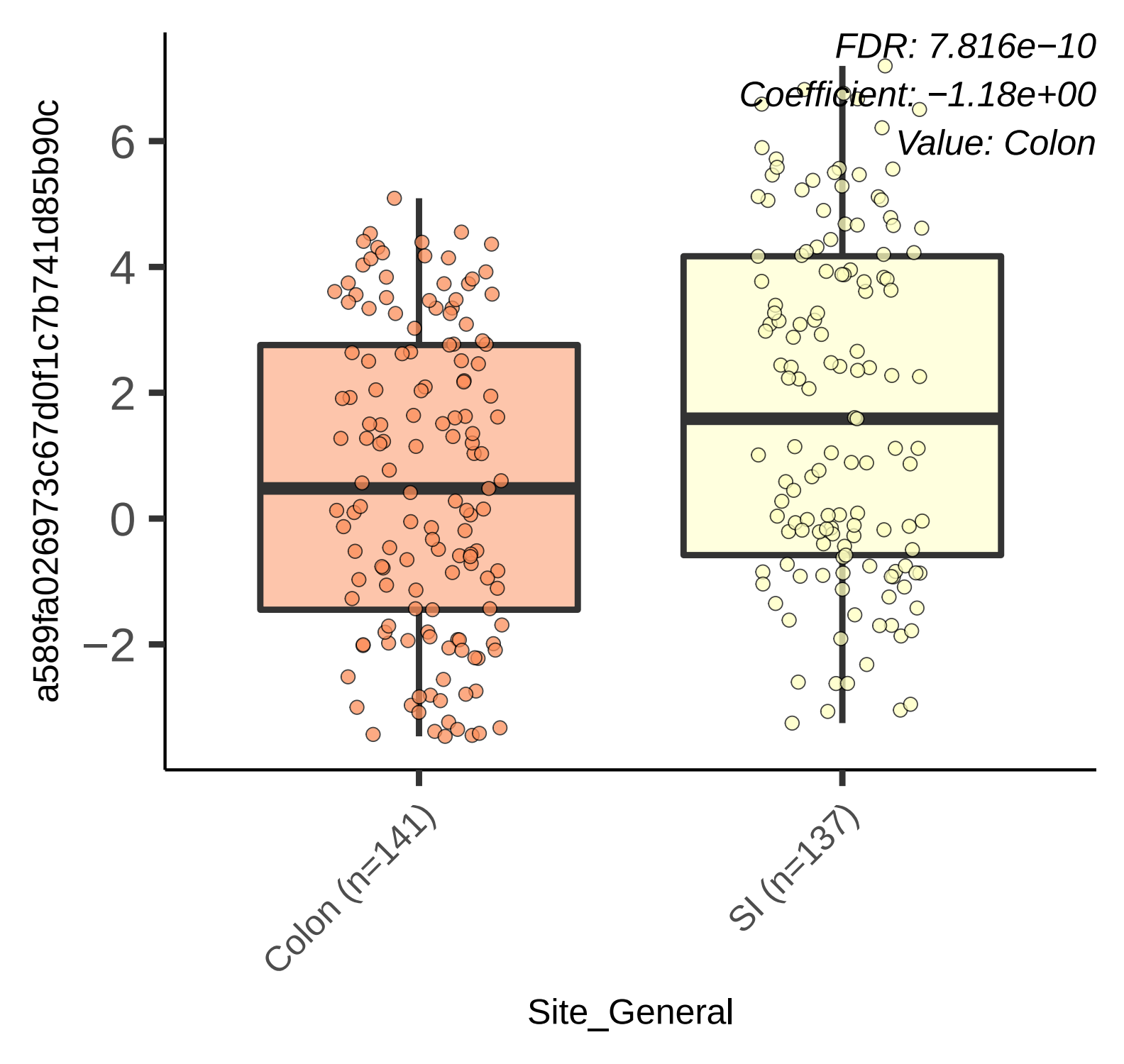

FDR: 3.546e−10
Coefficient: 6.39e−01
Value: Colon
b8d0d192e18211980a4d2d8292dcd4c42
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

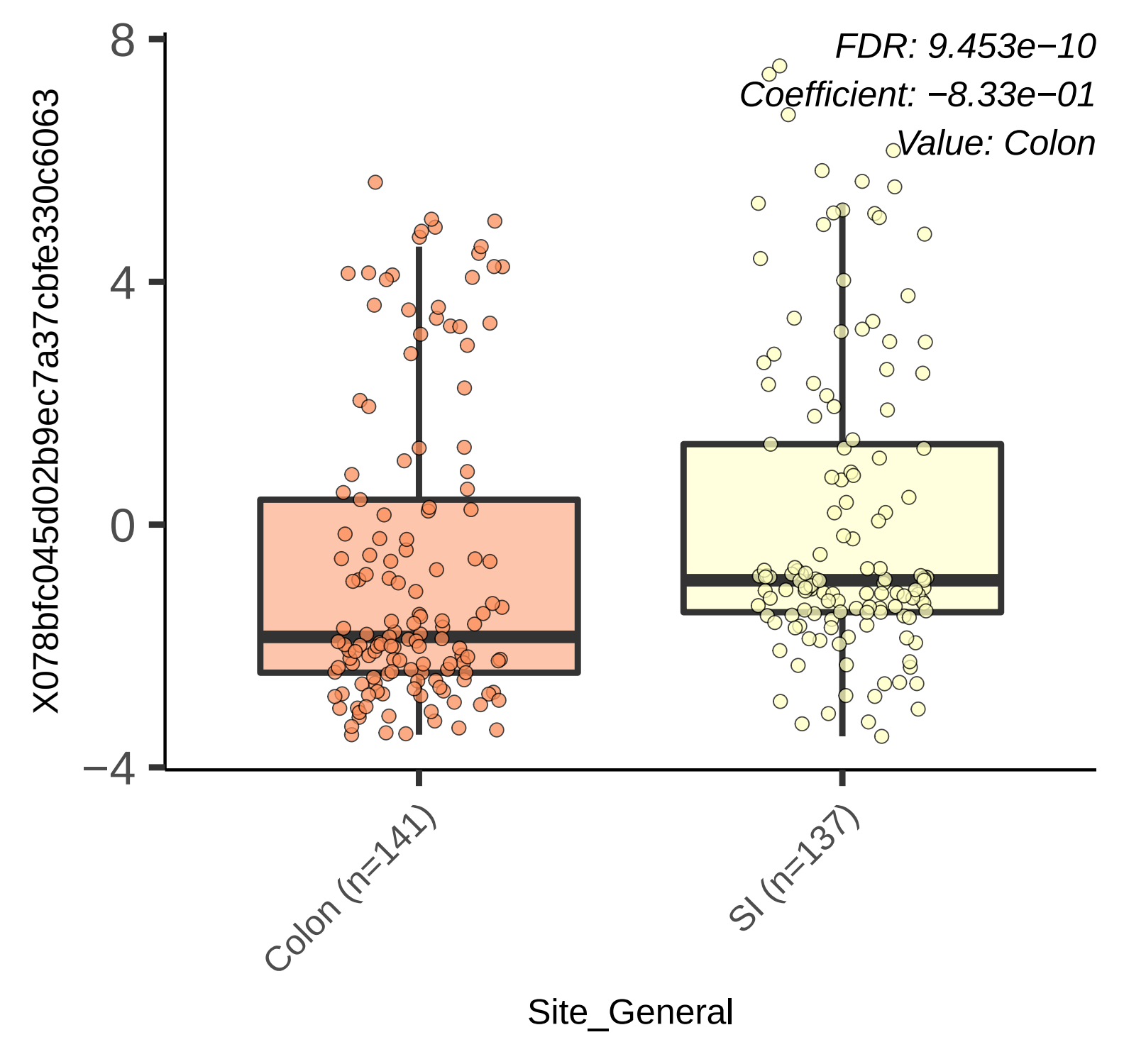

FDR: 5.561e−10
Coefficient: 6.96e−01
Value: Colon
X8a08e31995384f38ebb2f85a9c755462
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

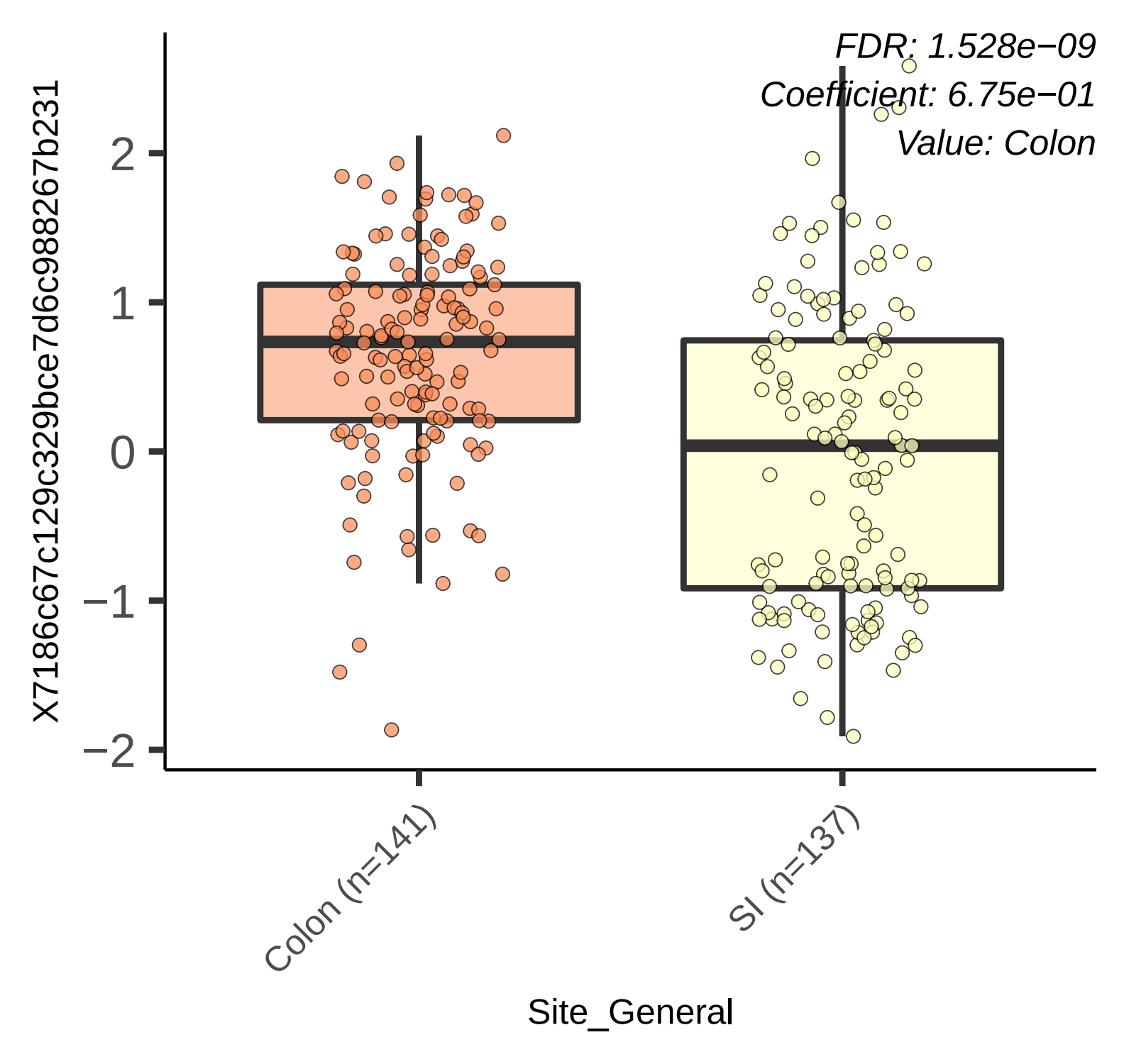

FDR: 6.109e−10
Coefficient: −1.14e+00
Value: Colon
X1b23073ca2a2884ac2bd7895dda760bc
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

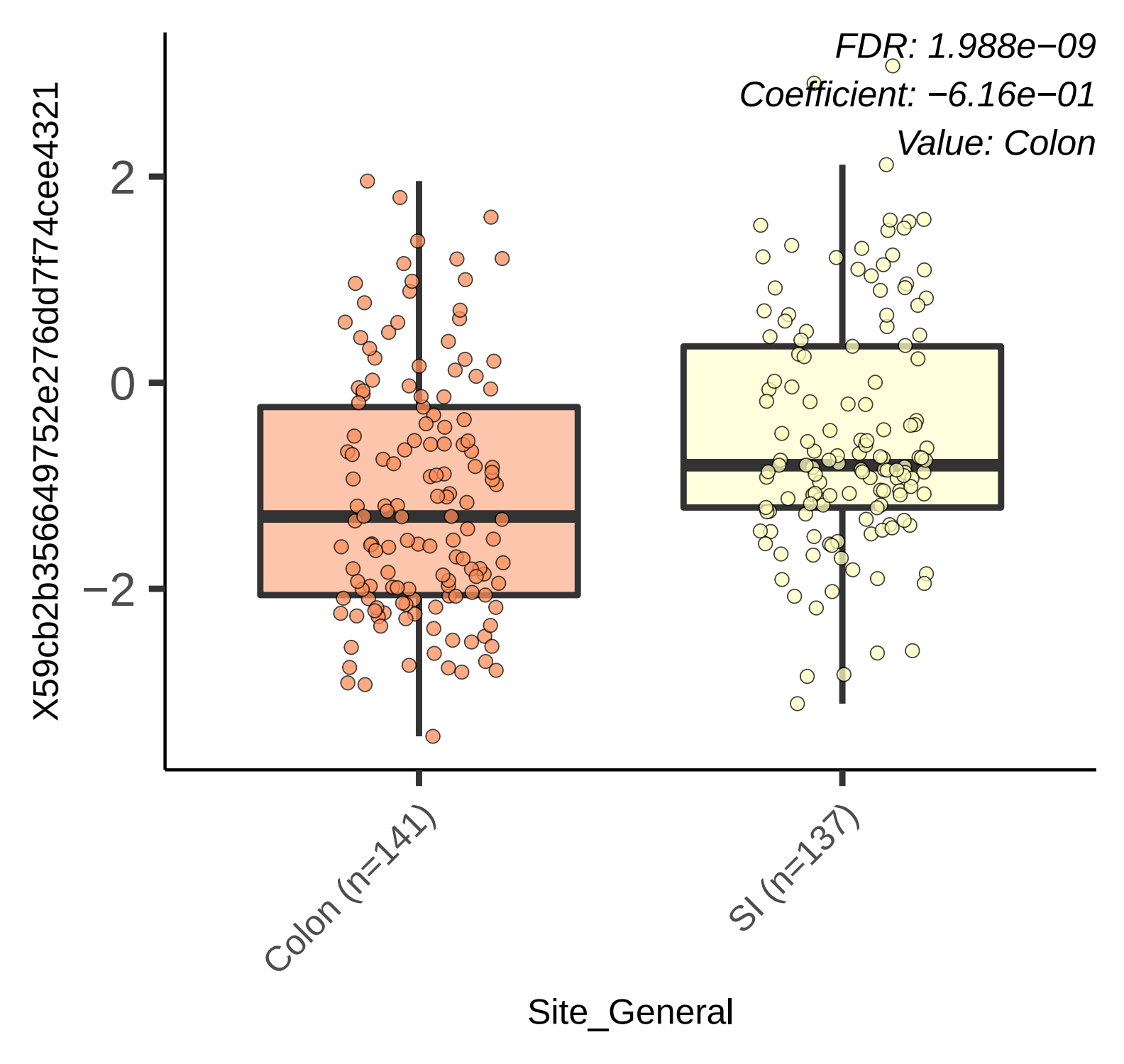

FDR: 6.920e−10
Coefficient: 7.11e−01
Value: Colon
X5167710b7280856d9e512a4f58068687
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

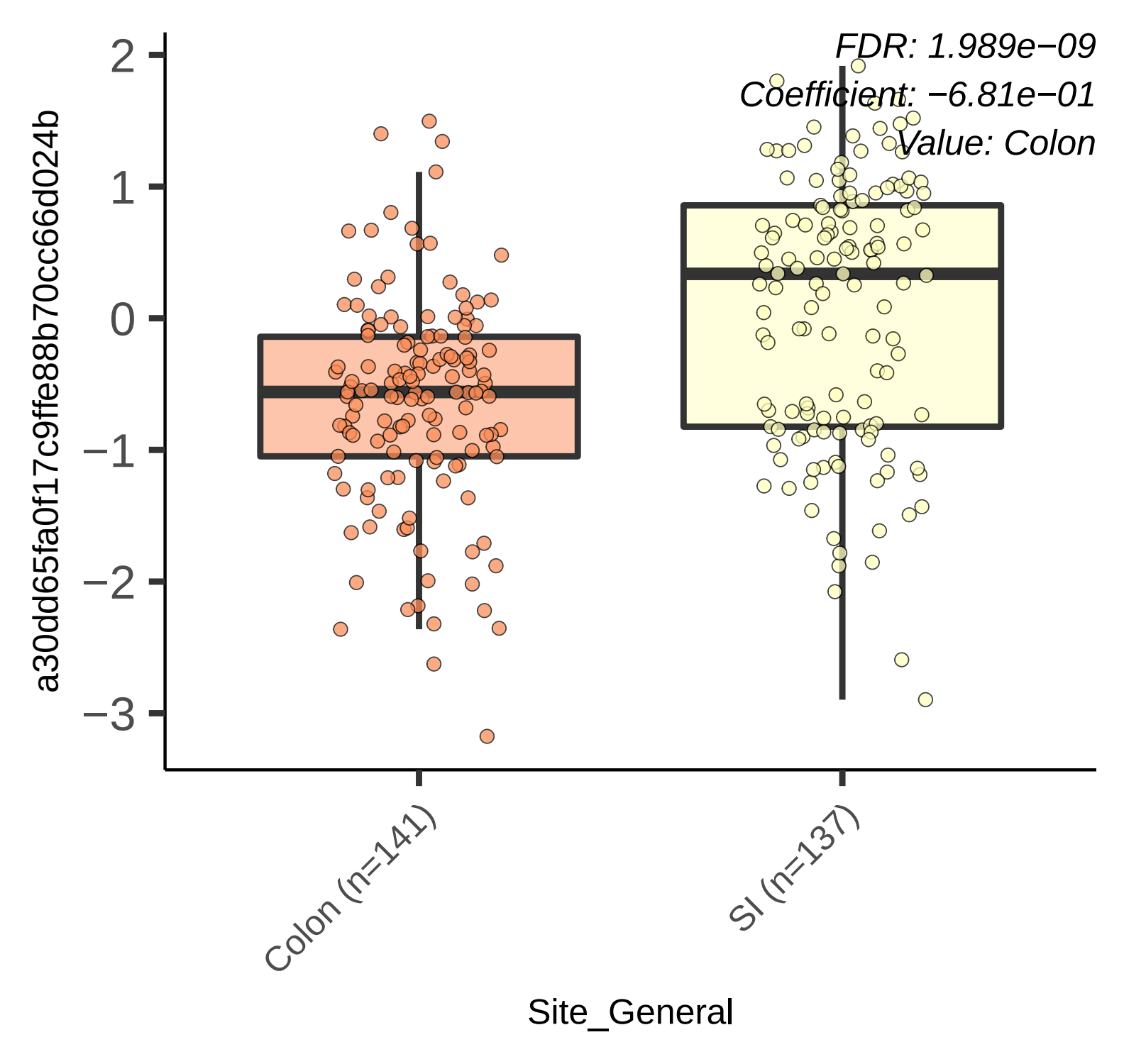

FDR: 7.551e−10
Coefficient: −1.08e+00
Value: Colon
X4c8288bfbd76958c0c094d87b97650f8
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

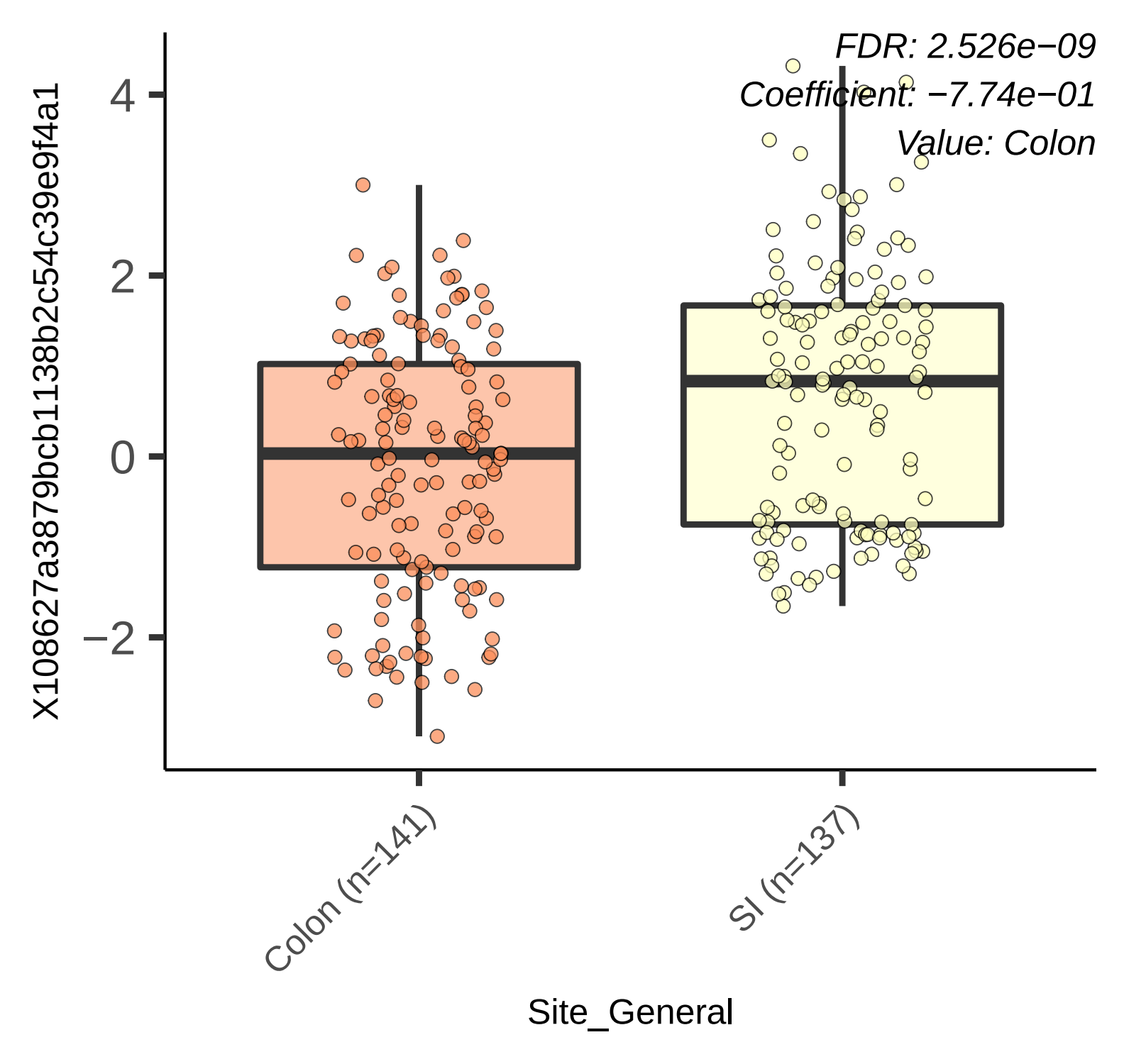

FDR: 7.816e−10
Coefficient: −1.18e+00
Value: Colon
a589fa026973c67d0f1c7b741d85b90c
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

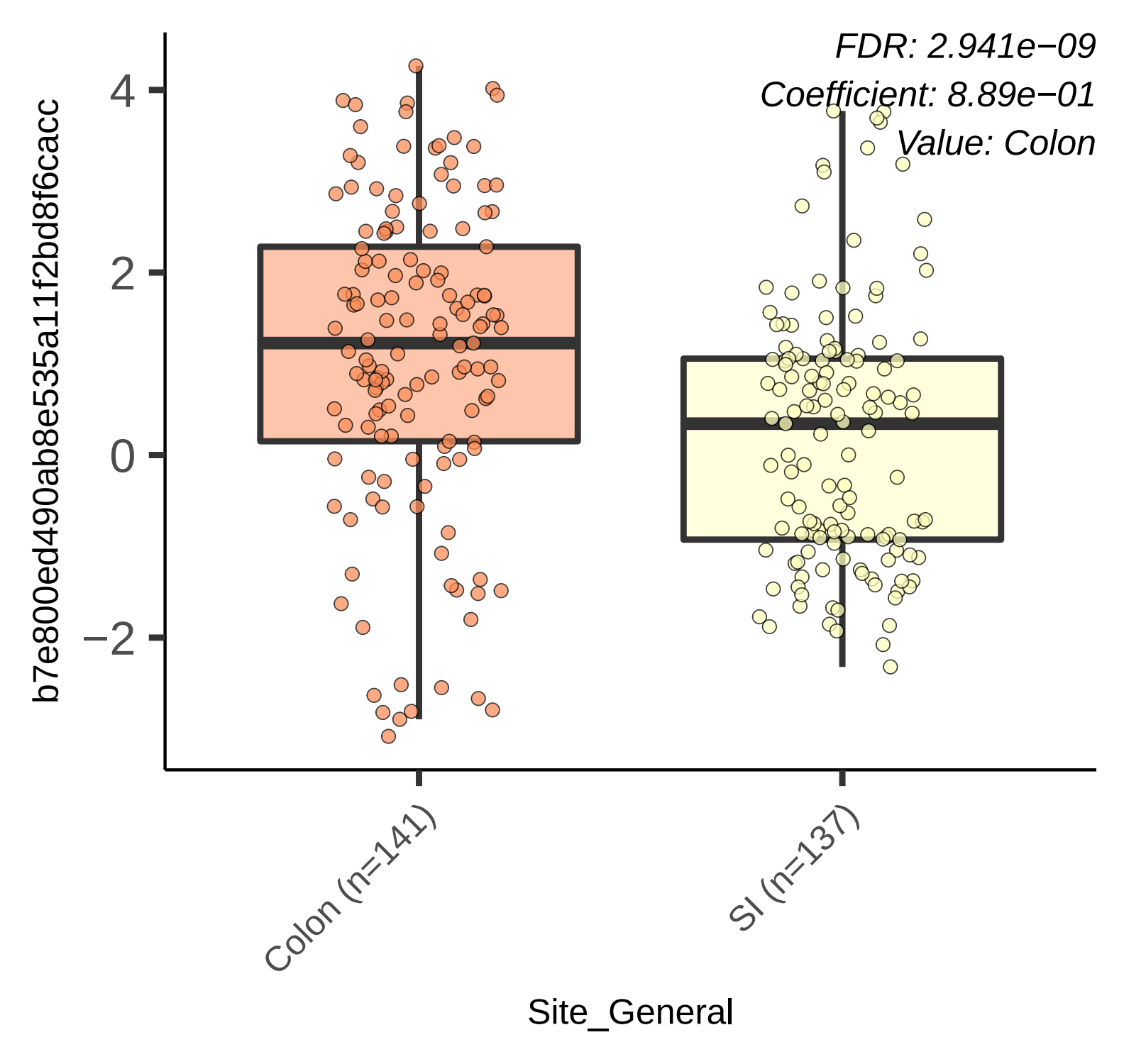

FDR: 9.453e−10
Coefficient: −8.33e−01
Value: Colon
X078bfc045d02b9ec7a37cbfe330c6063
8
4
0
−4
Colon (n=141)
SI (n=137)
Site_General

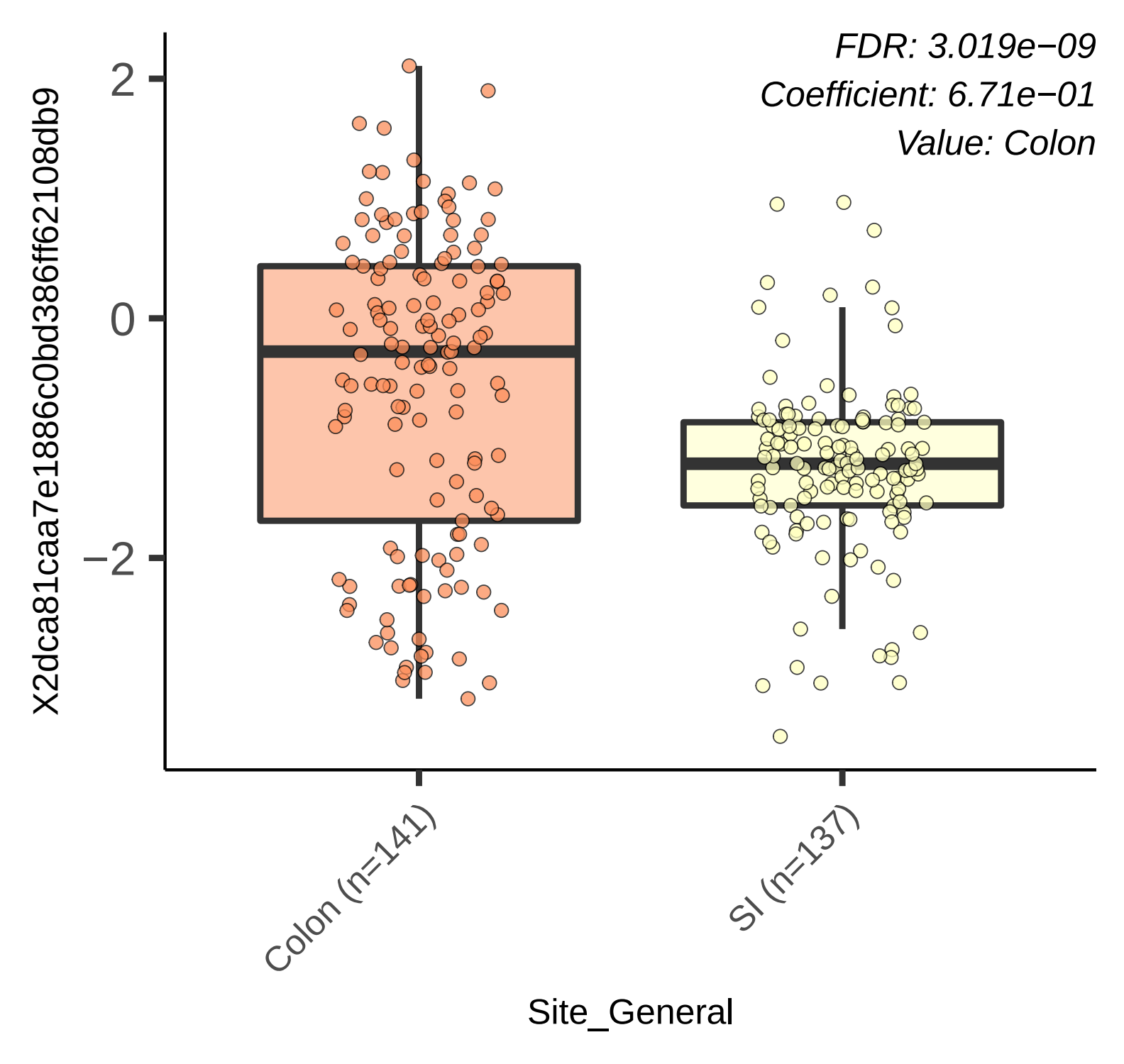

FDR: 1.528e−09
Coefficient: 6.75e−01
Value: Colon
X7186c67c129c329bce7d6c988267b231
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

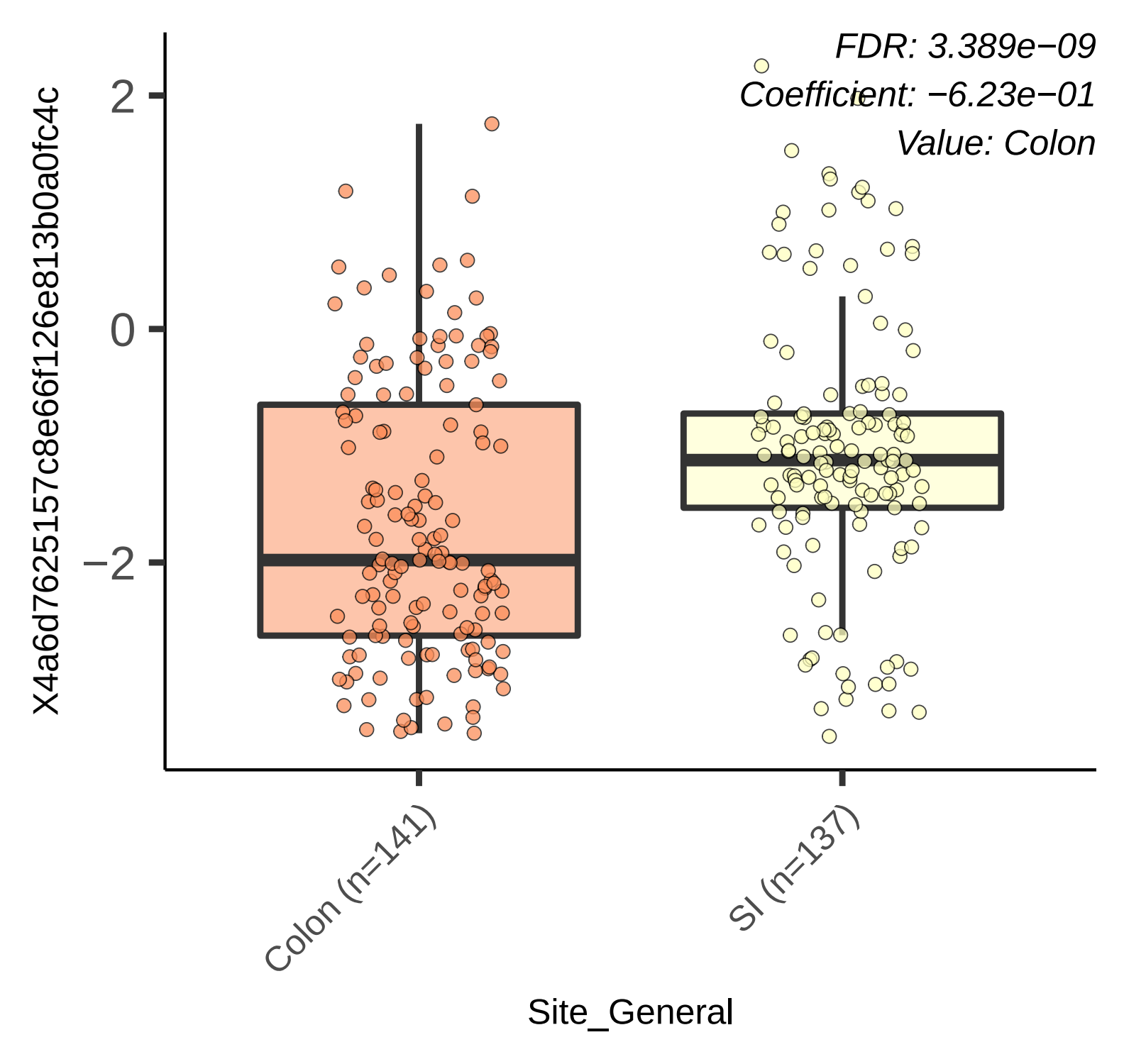

FDR: 1.988e−09
Coefficient: −6.16e−01
Value: Colon
X59cb2b3566497752e276dd7f74cee4321
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

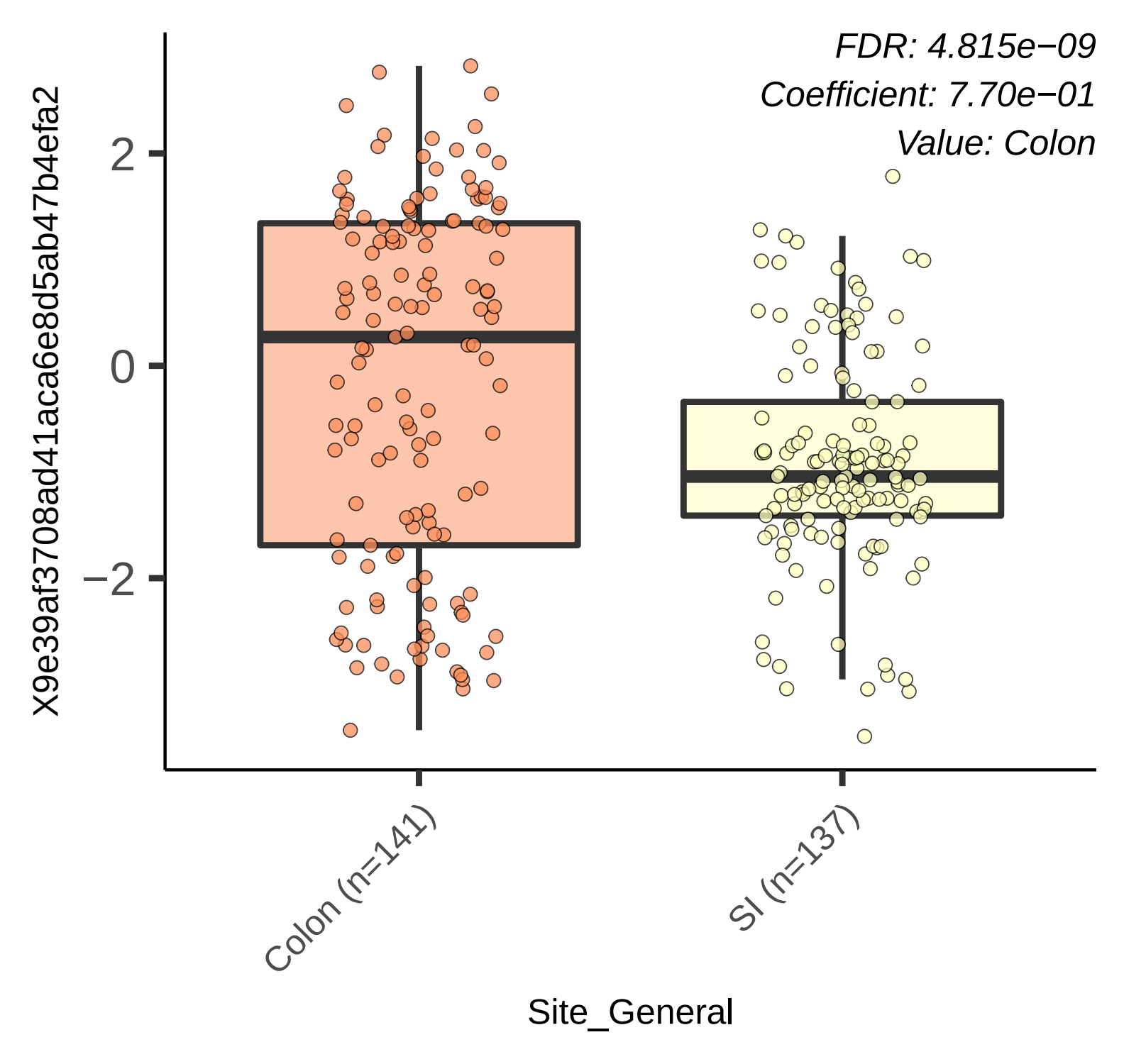

FDR: 1.989e−09
Coefficient: −6.81e−01
Value: Colon
a30dd65fa0f17c9ffe88b70cc66d024b
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

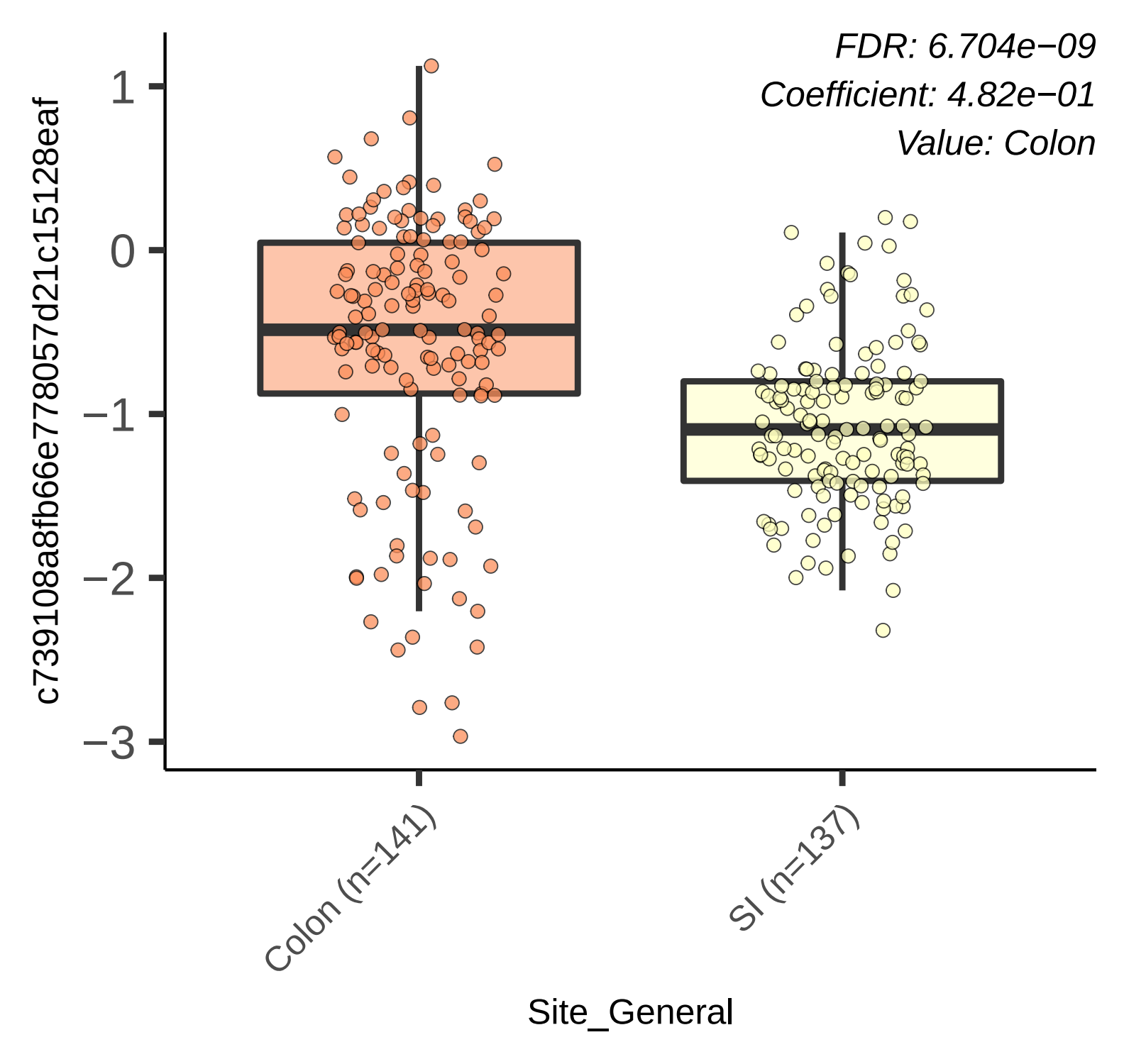

FDR: 2.526e−09
Coefficient: −7.74e−01
Value: Colon
X108627a3879bcb1138b2c54c39e9f4a1
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

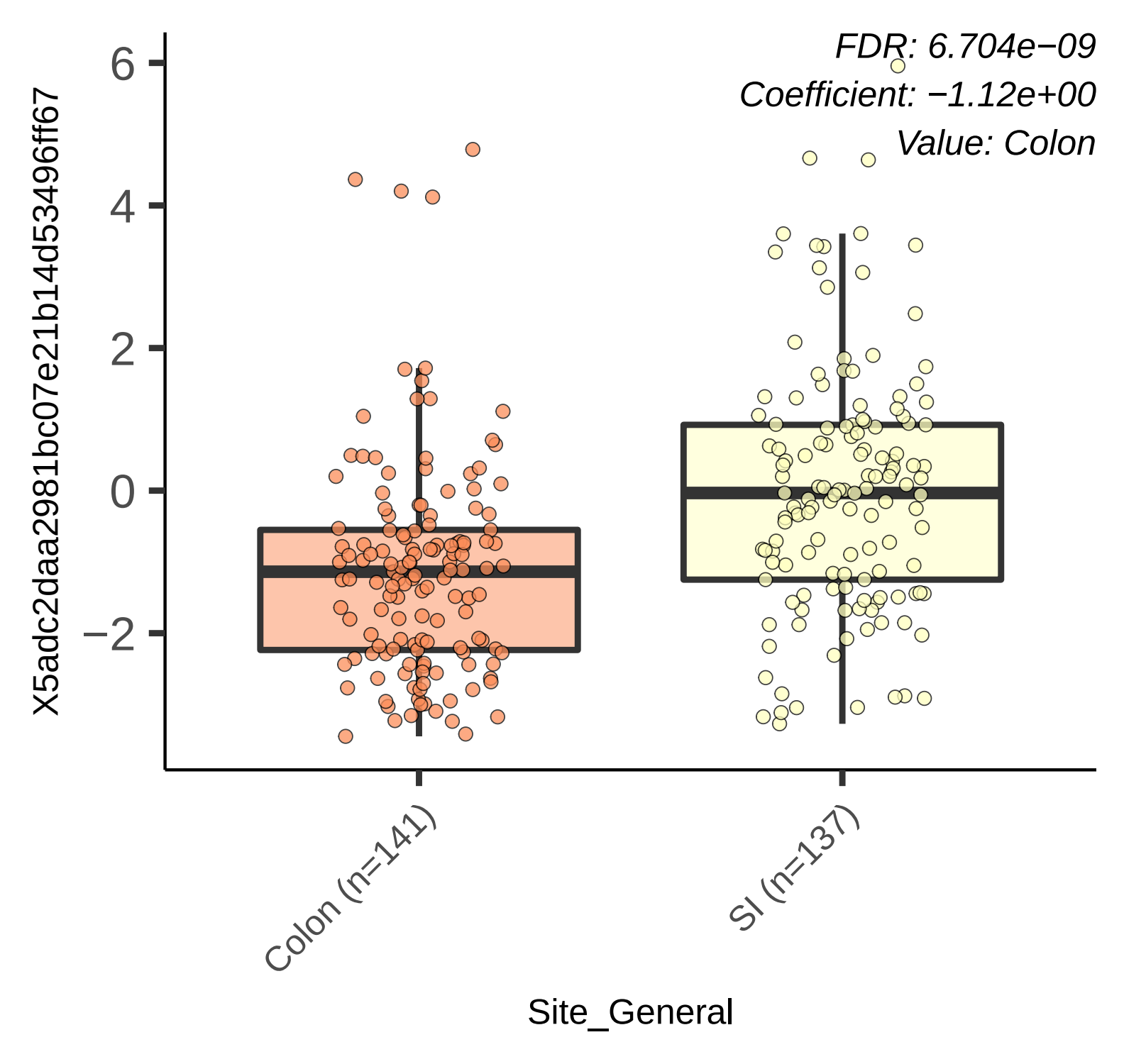

FDR: 2.941e−09
Coefficient: 8.89e−01
Value: Colon
b7e800ed490ab8e535a11f2bd8f6cacc
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

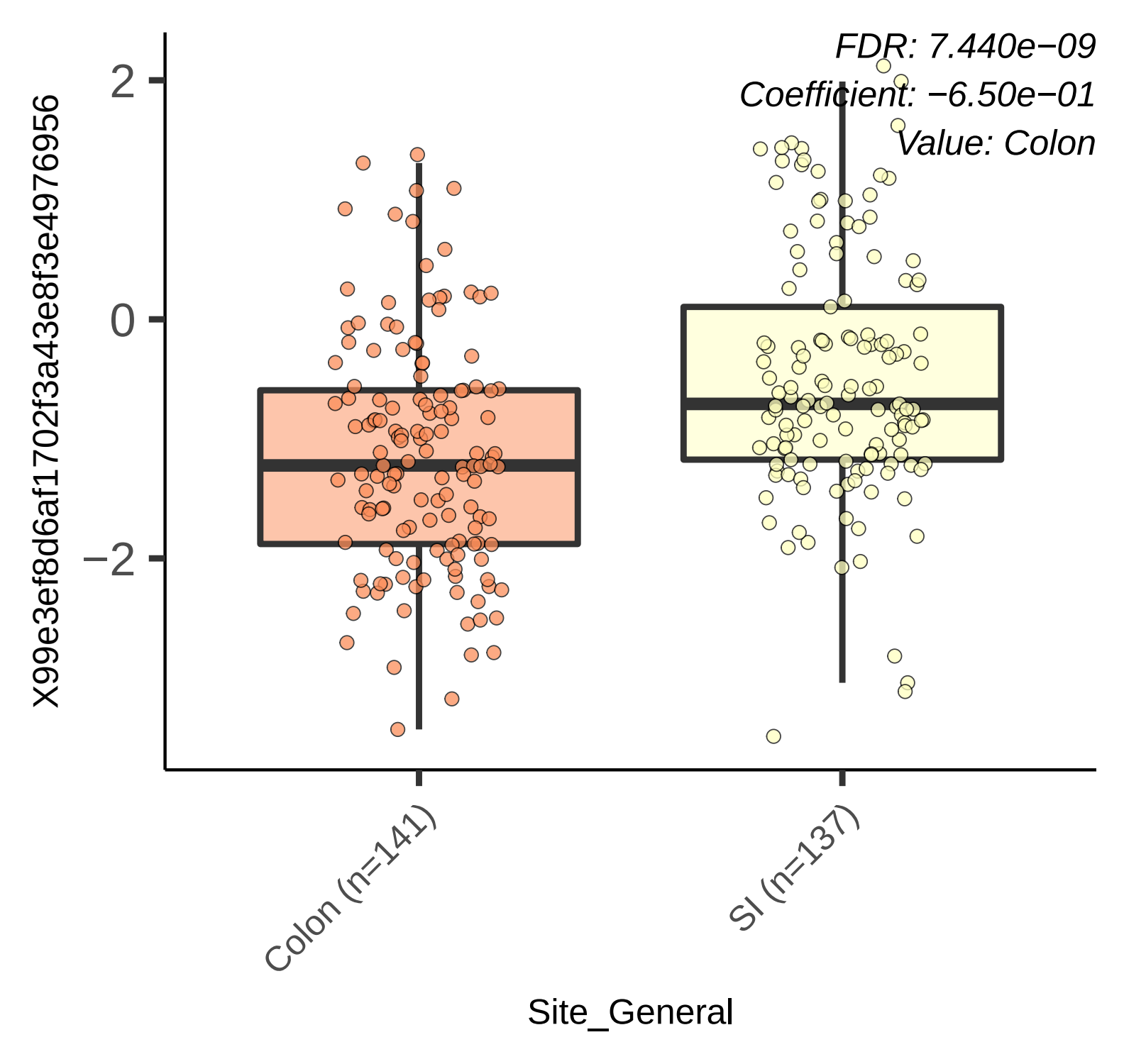

FDR: 3.019e−09
Coefficient: 6.71e−01
Value: Colon
X2dca81caa7e1886c0bd386ff62108db9
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

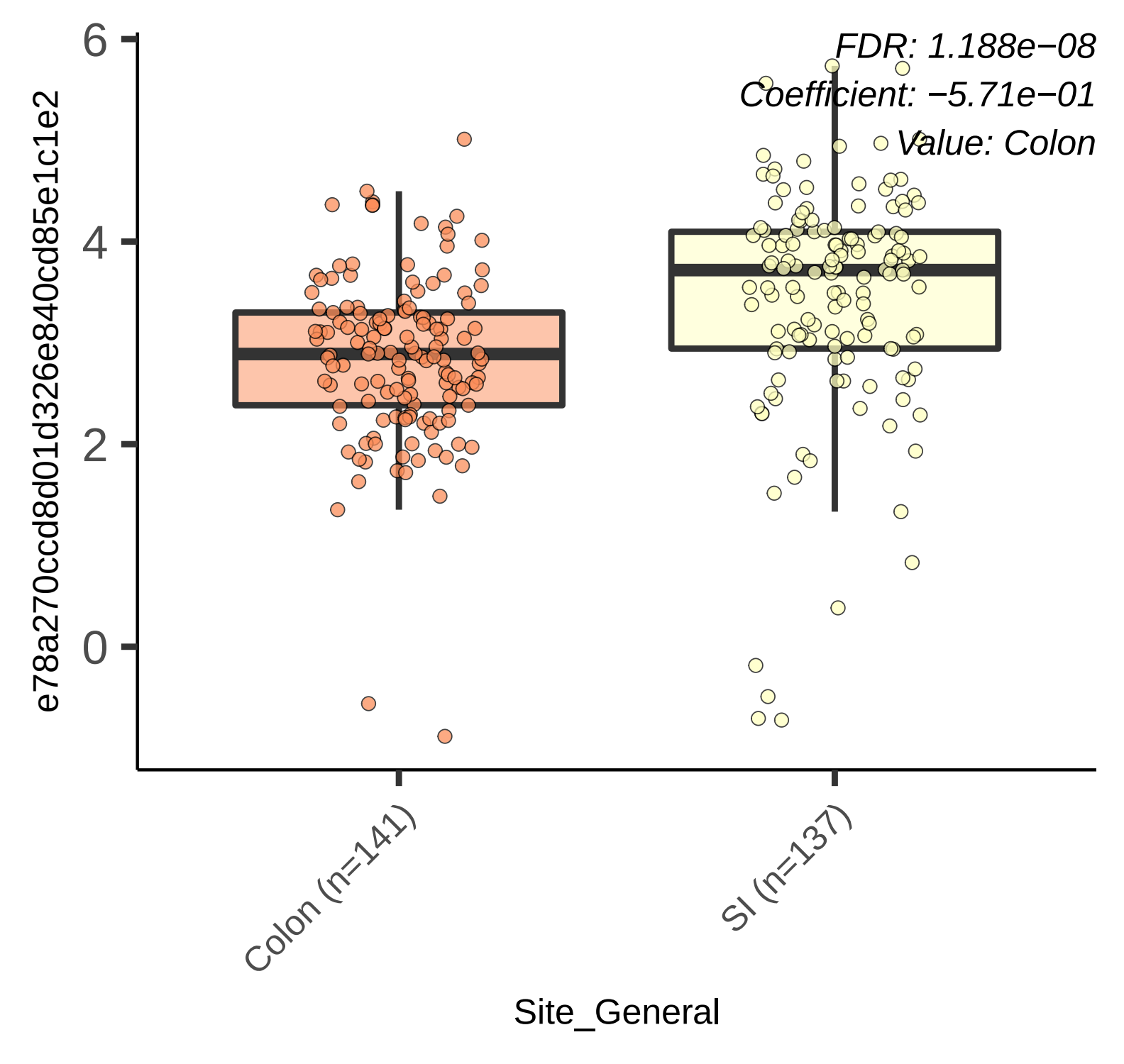

FDR: 3.389e−09
Coefficient: −6.23e−01
Value: Colon
X4a6d7625157c8e66f126e813b0a0fc4c
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

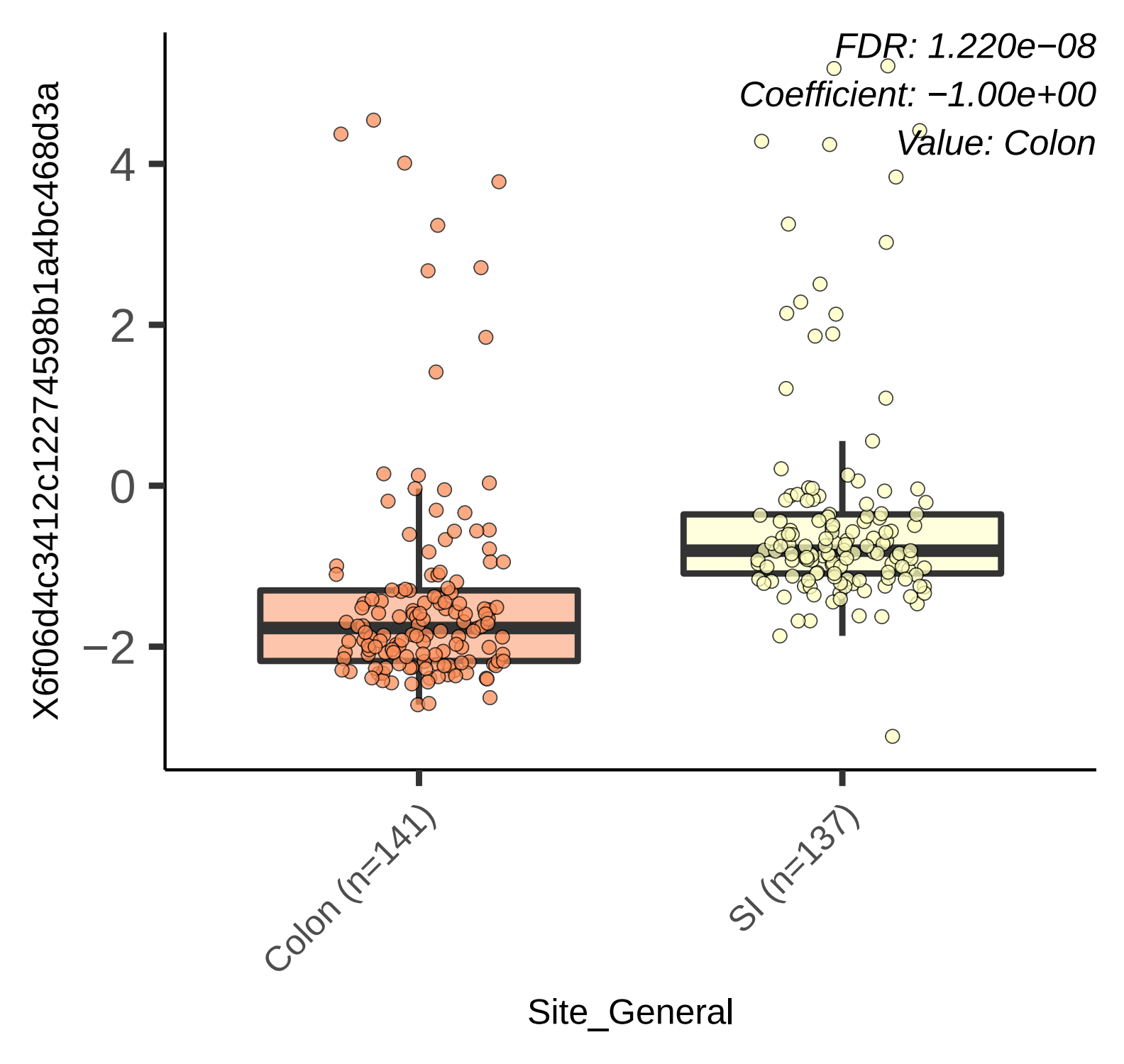

FDR: 4.815e−09
Coefficient: 7.70e−01
Value: Colon
X9e39af3708ad41aca6e8d5ab47b4efa2
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

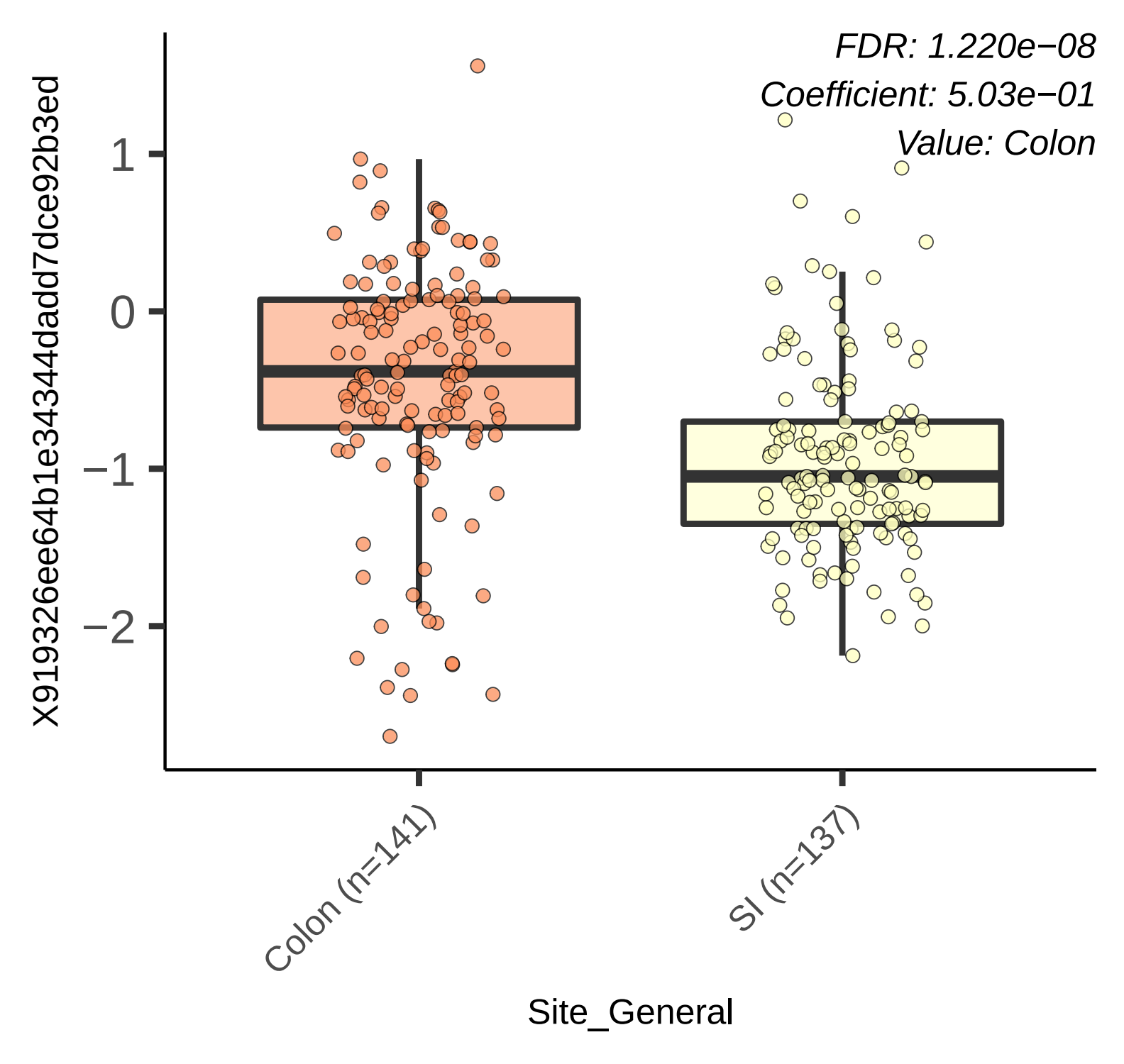

FDR: 6.704e−09
Coefficient: 4.82e−01
Value: Colon
c739108a8fb66e778057d21c15128eaf
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

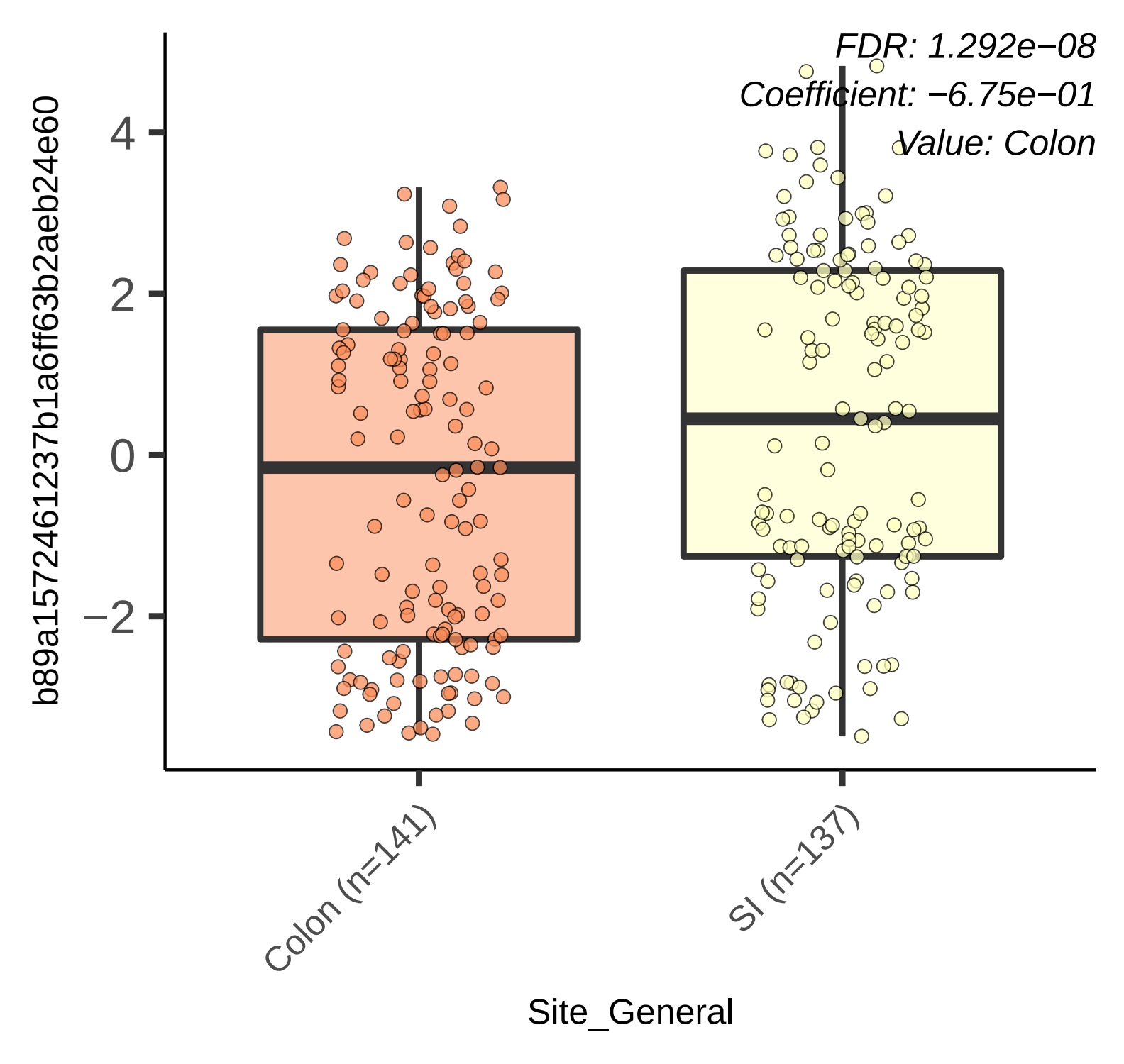

FDR: 6.704e−09
Coefficient: −1.12e+00
Value: Colon
X5adc2daa2981bc07e21b14d53496ff67
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

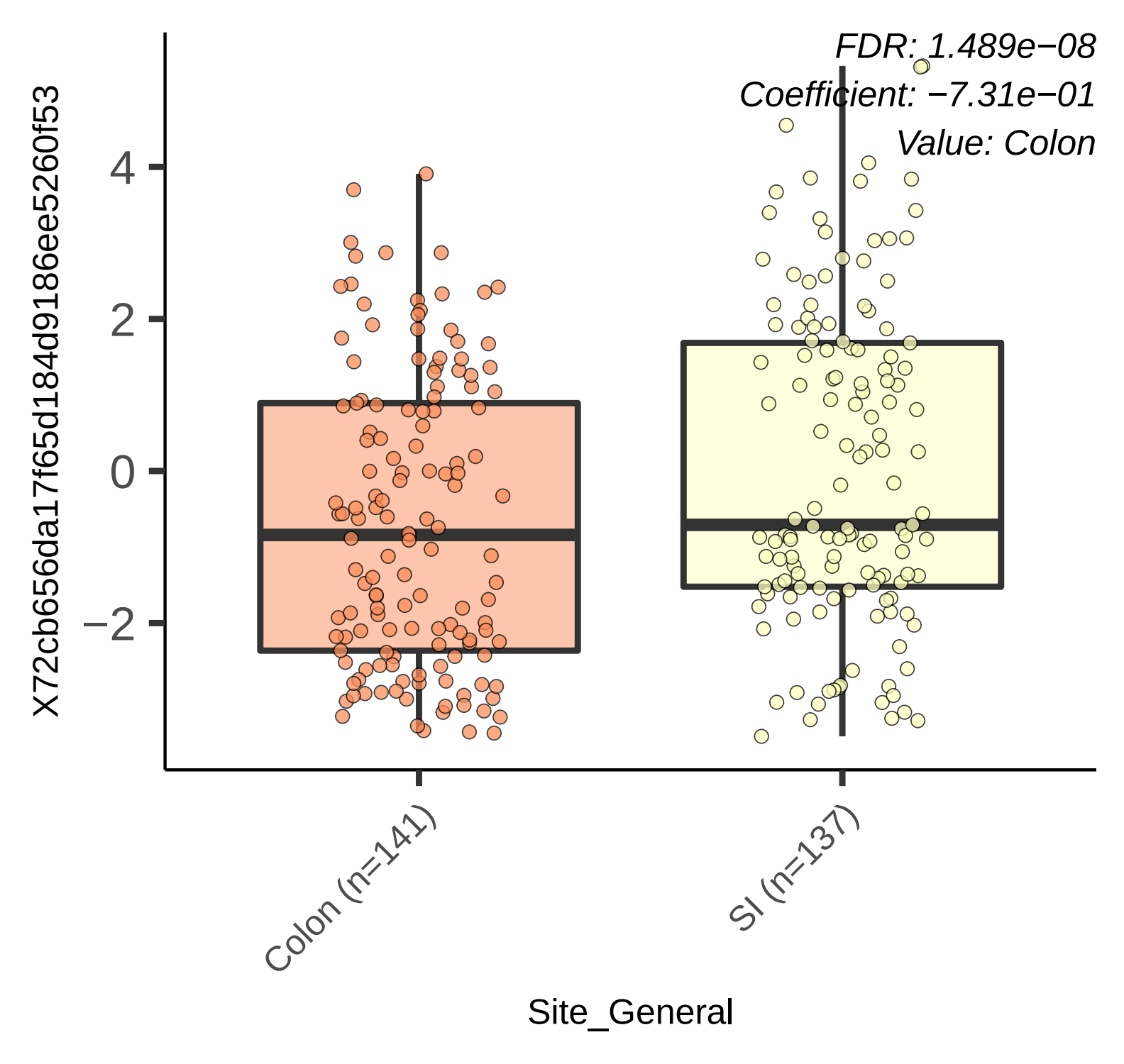

FDR: 7.440e−09
Coefficient: −6.50e−01
Value: Colon
X99e3ef8d6af1702f3a43e8f3e4976956
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

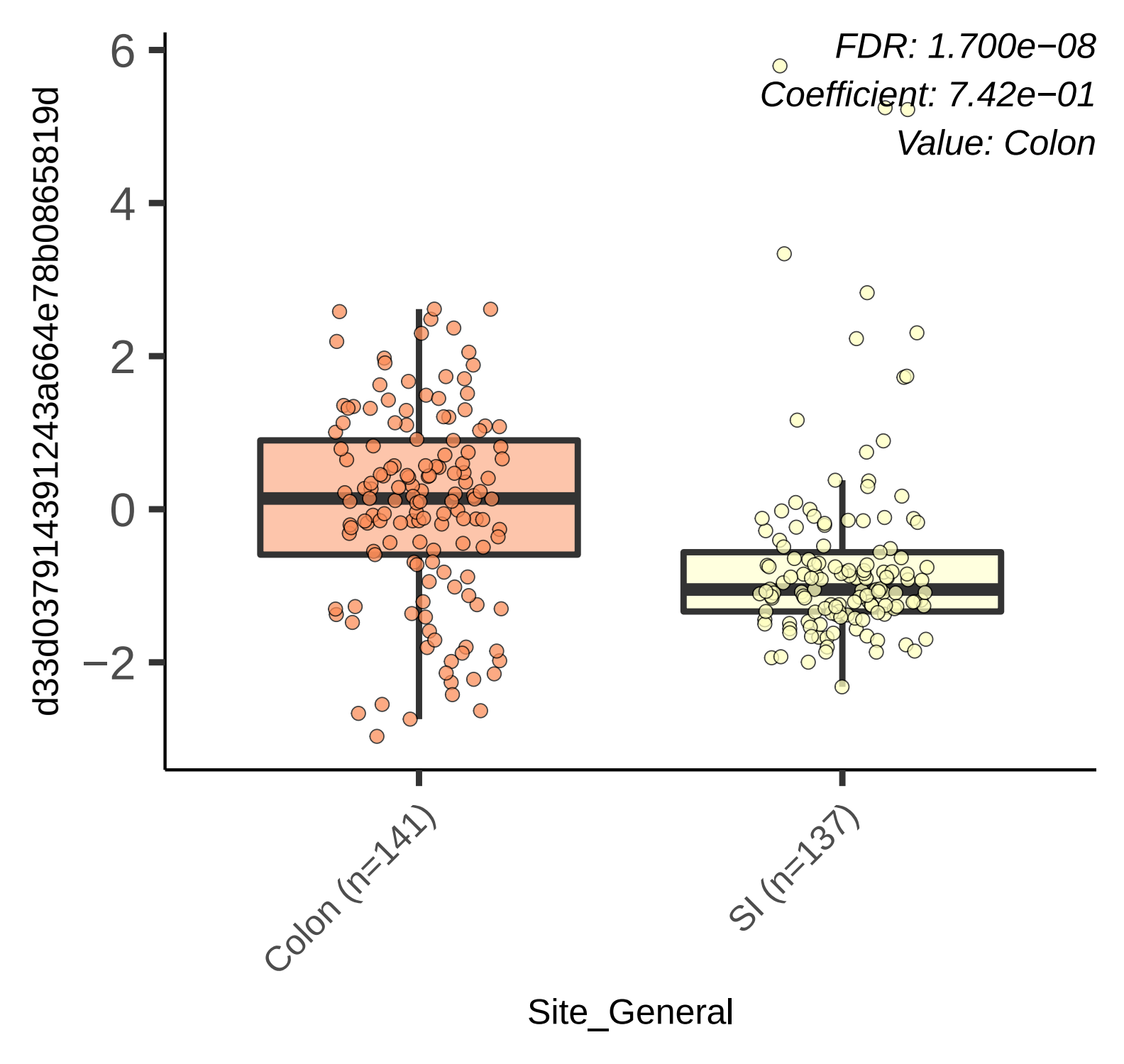

FDR: 1.188e−08
Coefficient: −5.71e−01
Value: Colon
e78a270ccd8d01d326e840cd85e1c1e2
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

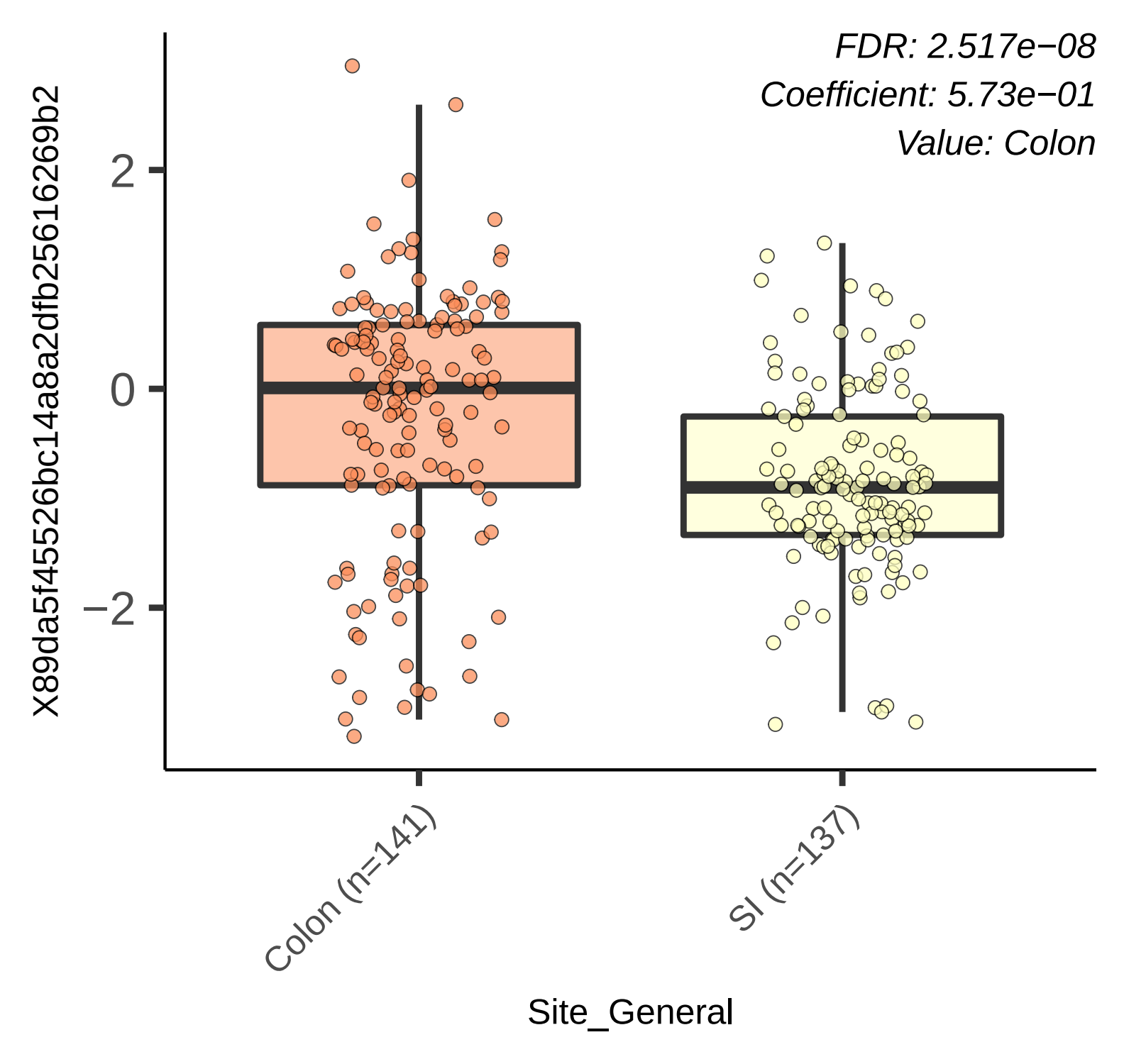

FDR: 1.220e−08
Coefficient: −1.00e+00
Value: Colon
X6f06d4c3412c122745 98b1a4bc468d3a
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

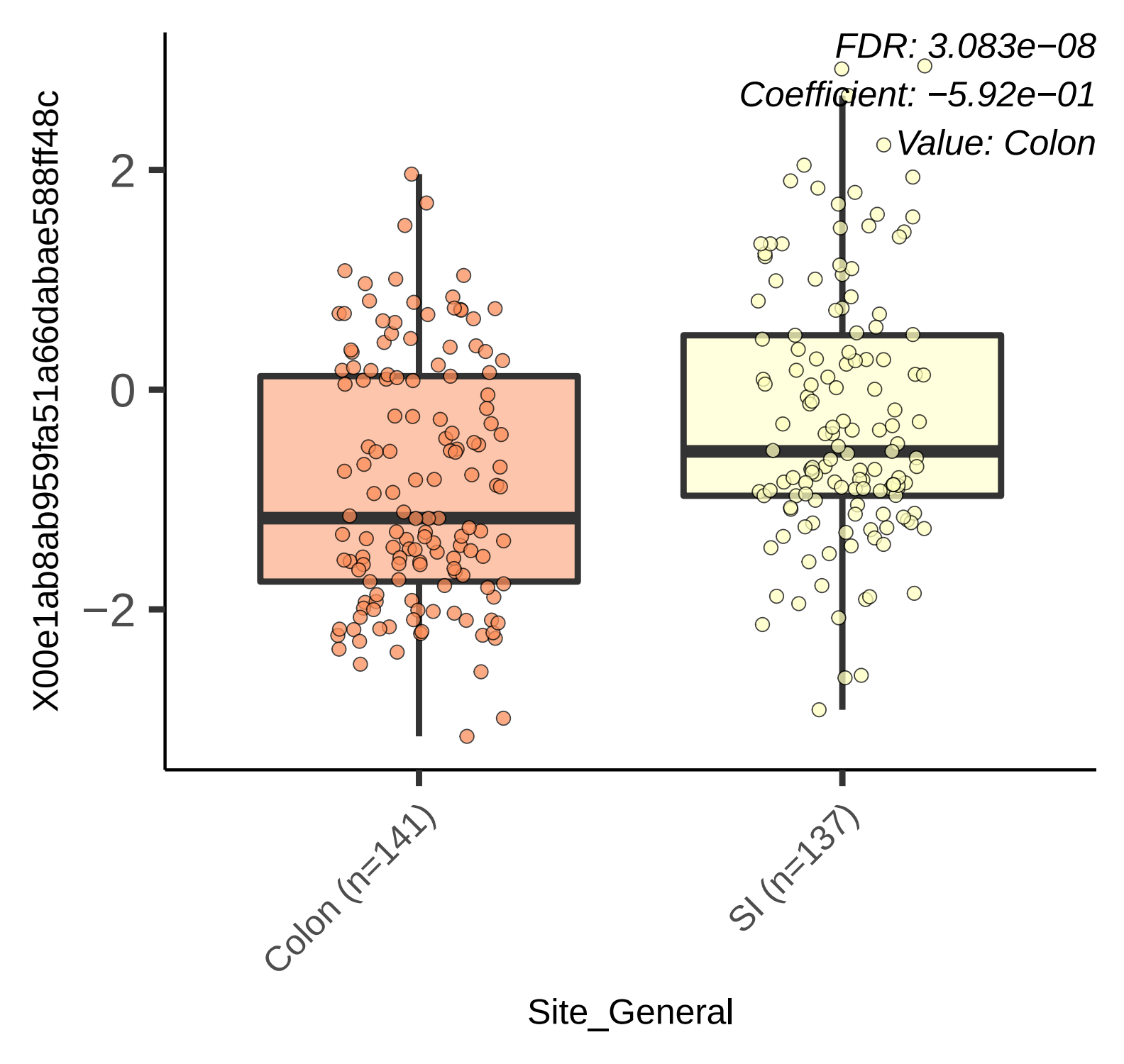

FDR: 1.220e−08
Coefficient: 5.03e−01
Value: Colon
X919326ee64b1e34344dadd7dce92b3ed
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

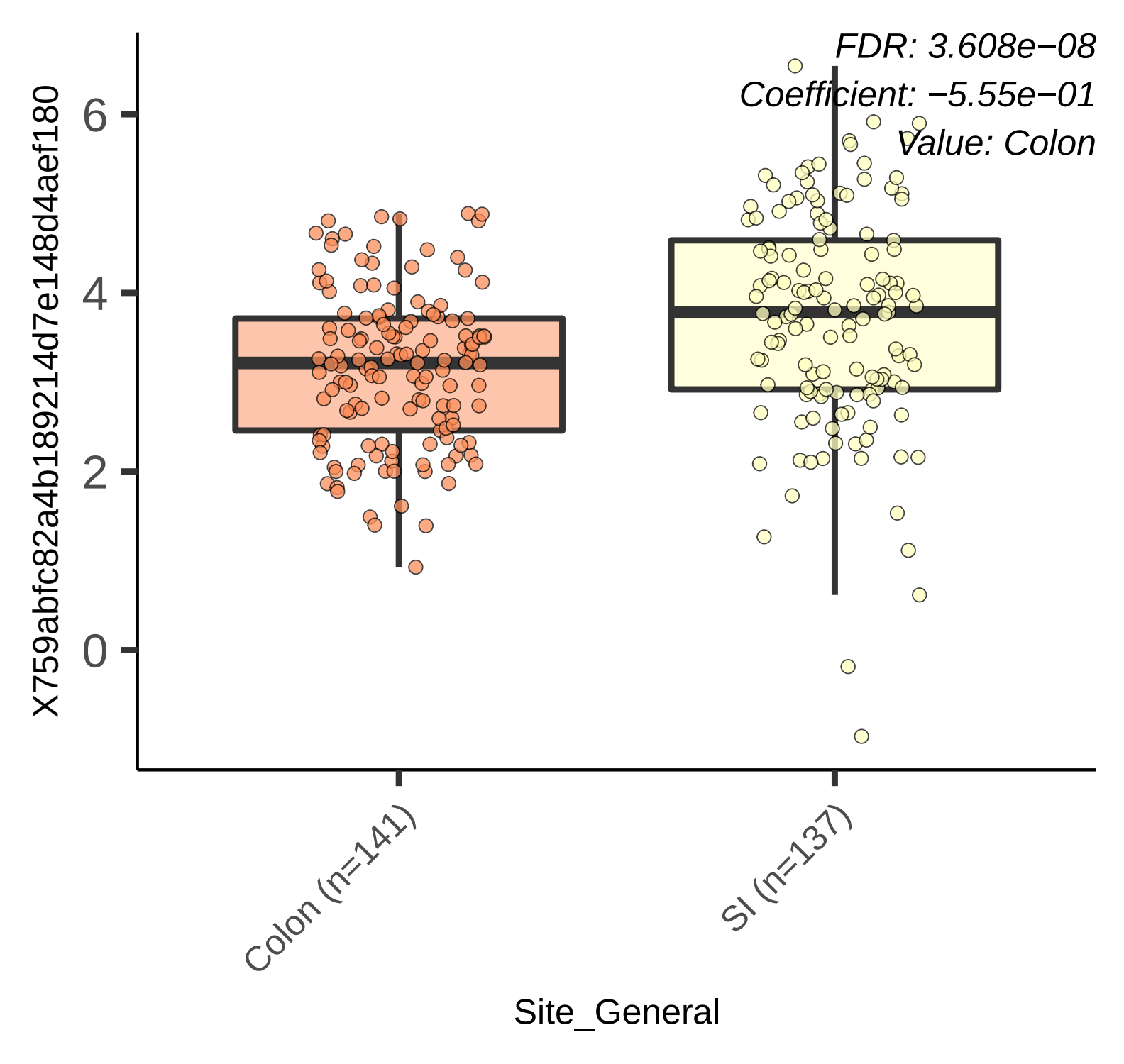

FDR: 1.292e−08
Coefficient: −6.75e−01
Value: Colon
b89a15724612237b1a6ff63b2aeb24e60
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

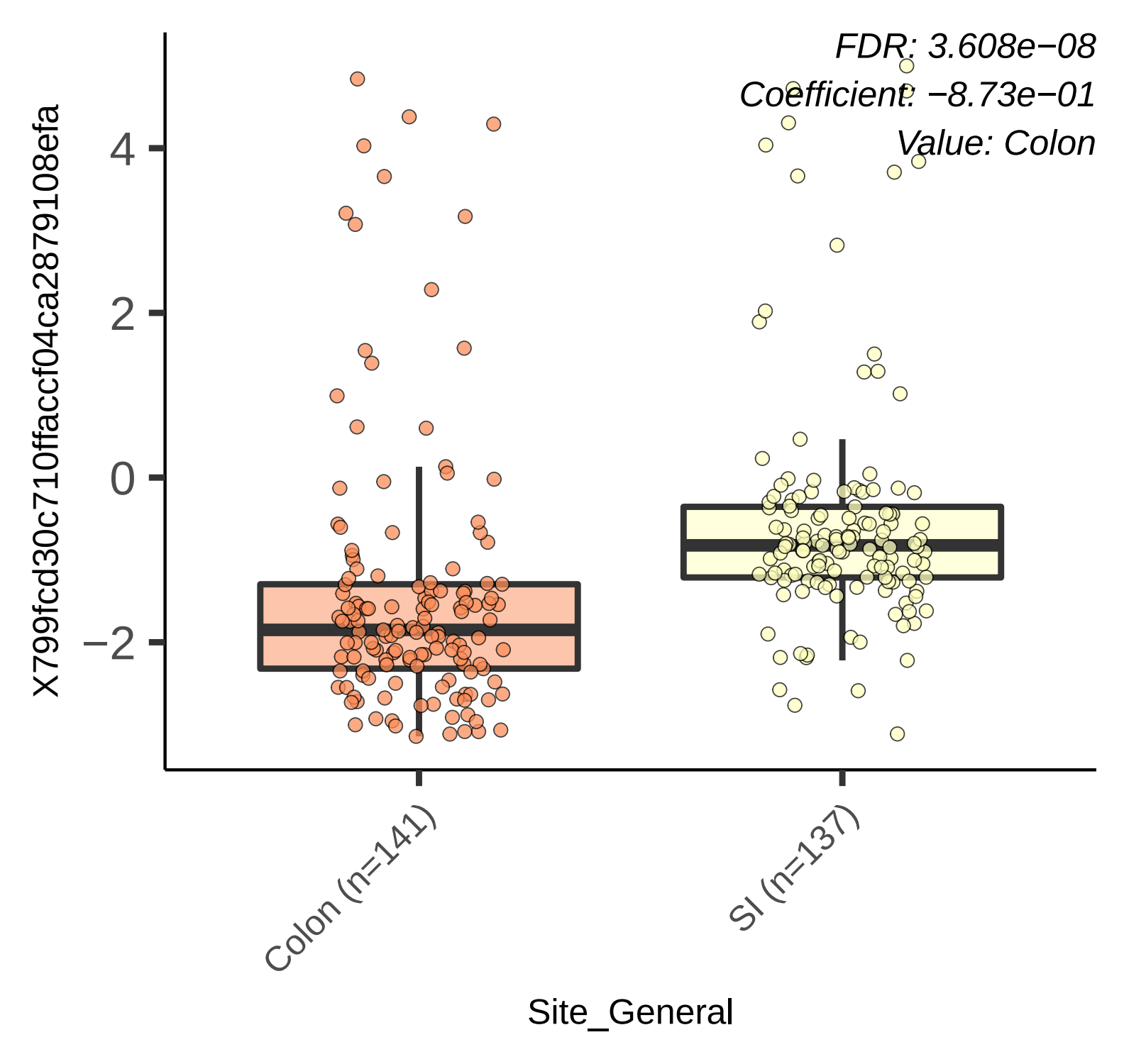

FDR: 1.489e−08
Coefficient: −7.31e−01
Value: Colon
X72cb656da17f65d184d9186ee5260f53
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

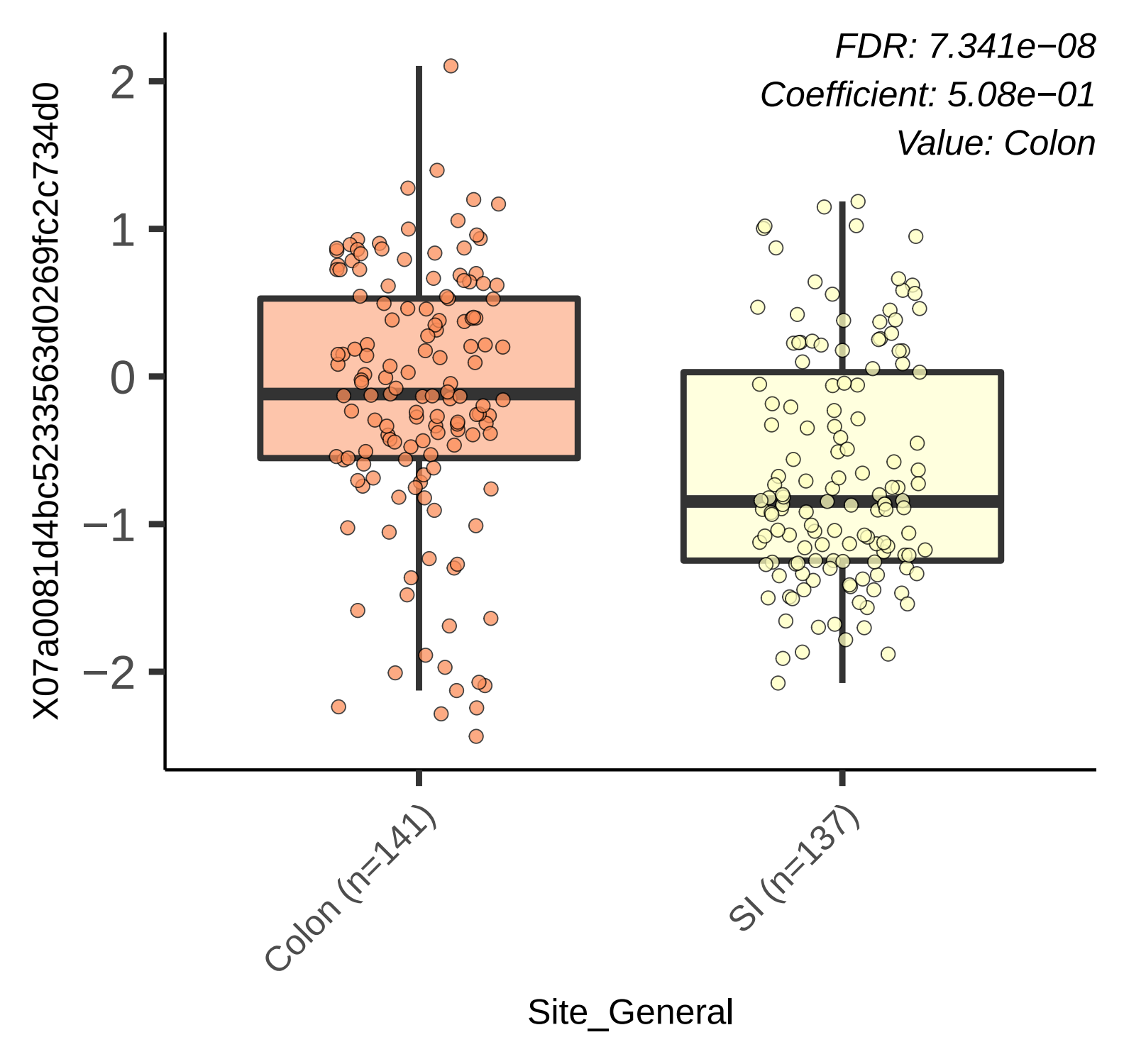

FDR: 1.700e−08
Coefficient: 7.42e−01
Value: Colon
d33d037914391243a664e78b0865819d
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

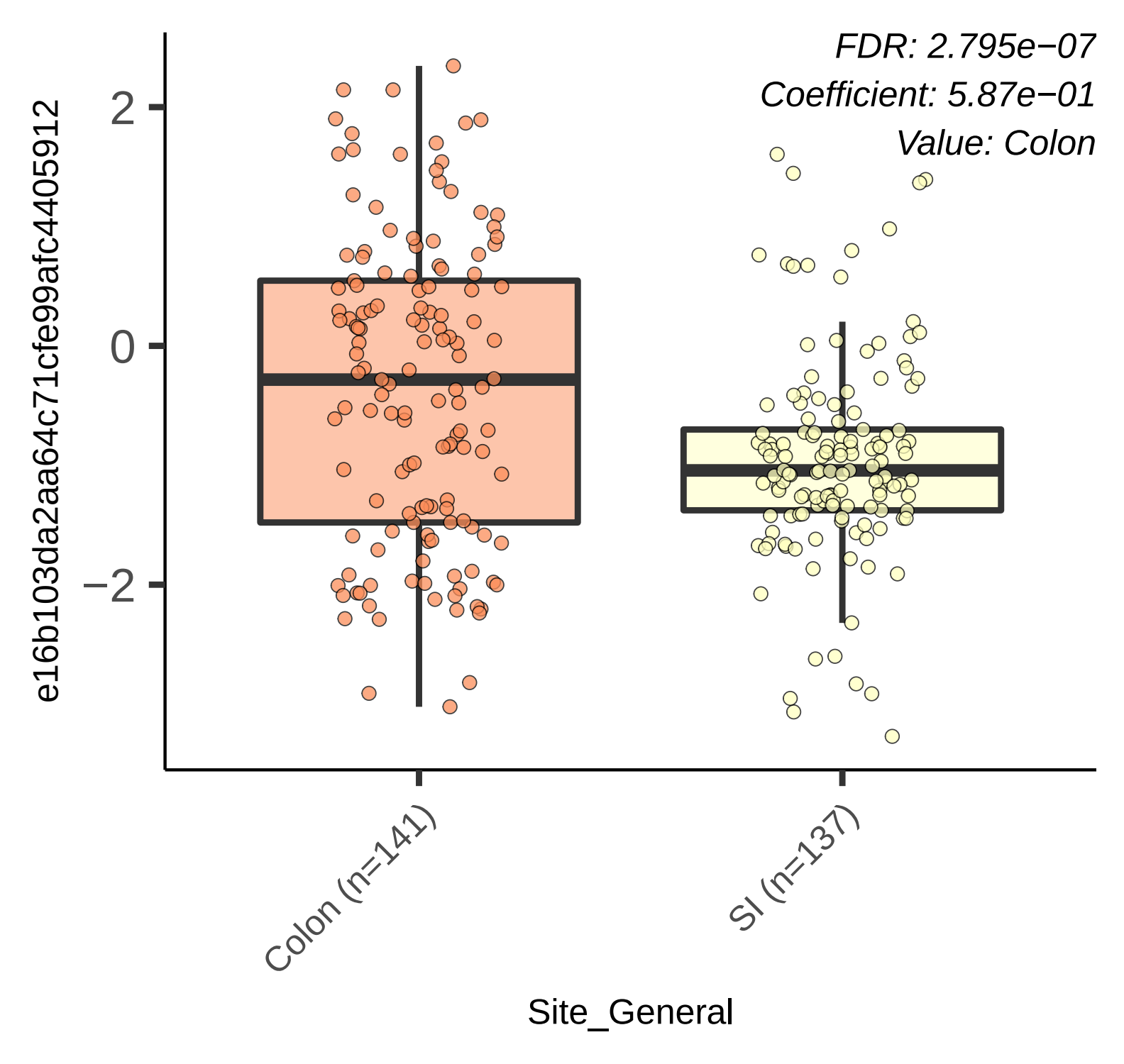

FDR: 2.517e−08
Coefficient: 5.73e−01
Value: Colon
X89da5f45526bc14a8a2dfb2561626 9b2
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

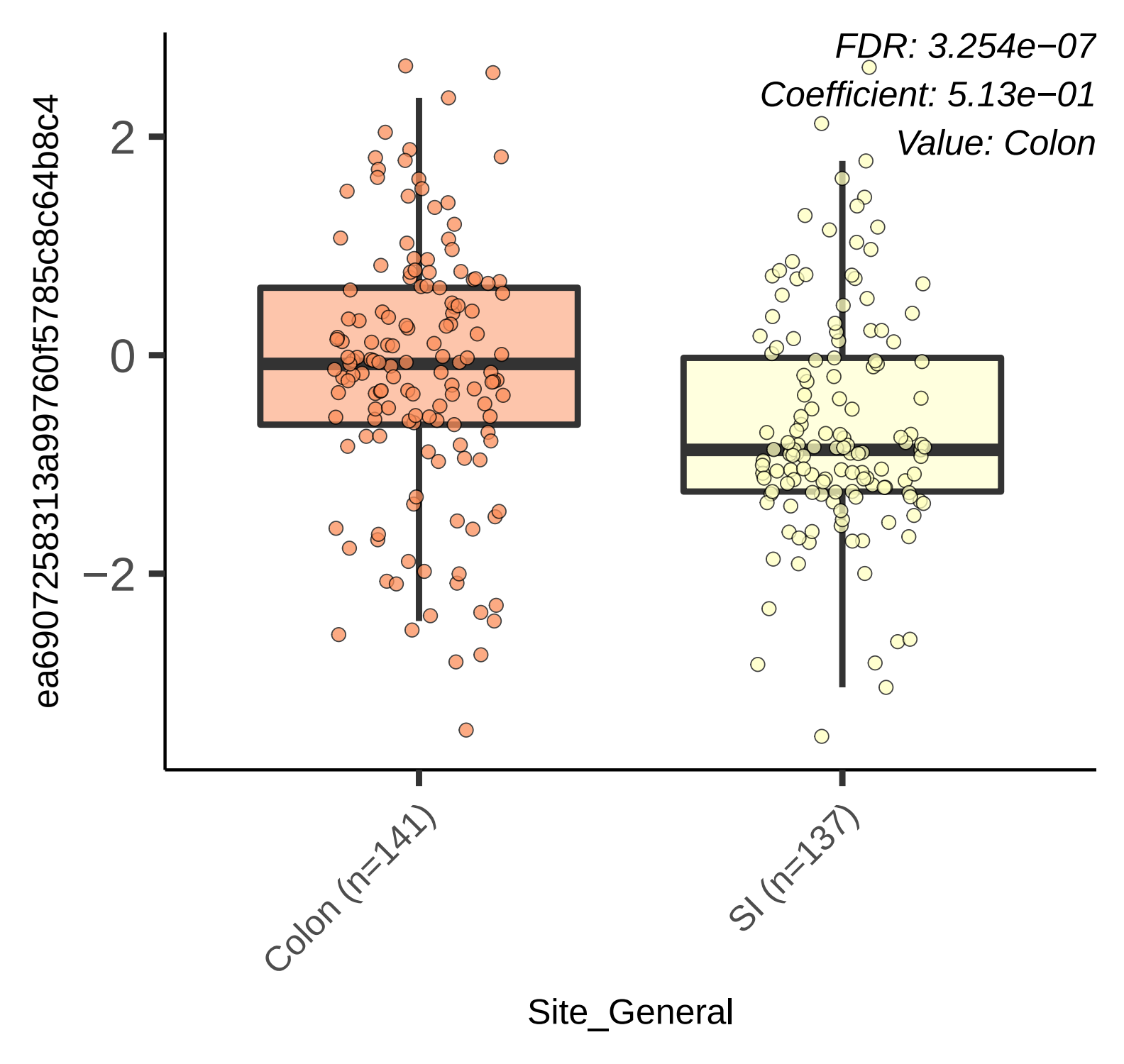

FDR: 3.083e−08
Coefficient: −5.92e−01
Value: Colon
X00e1ab8ab959fa51a66dabae588ff48c
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

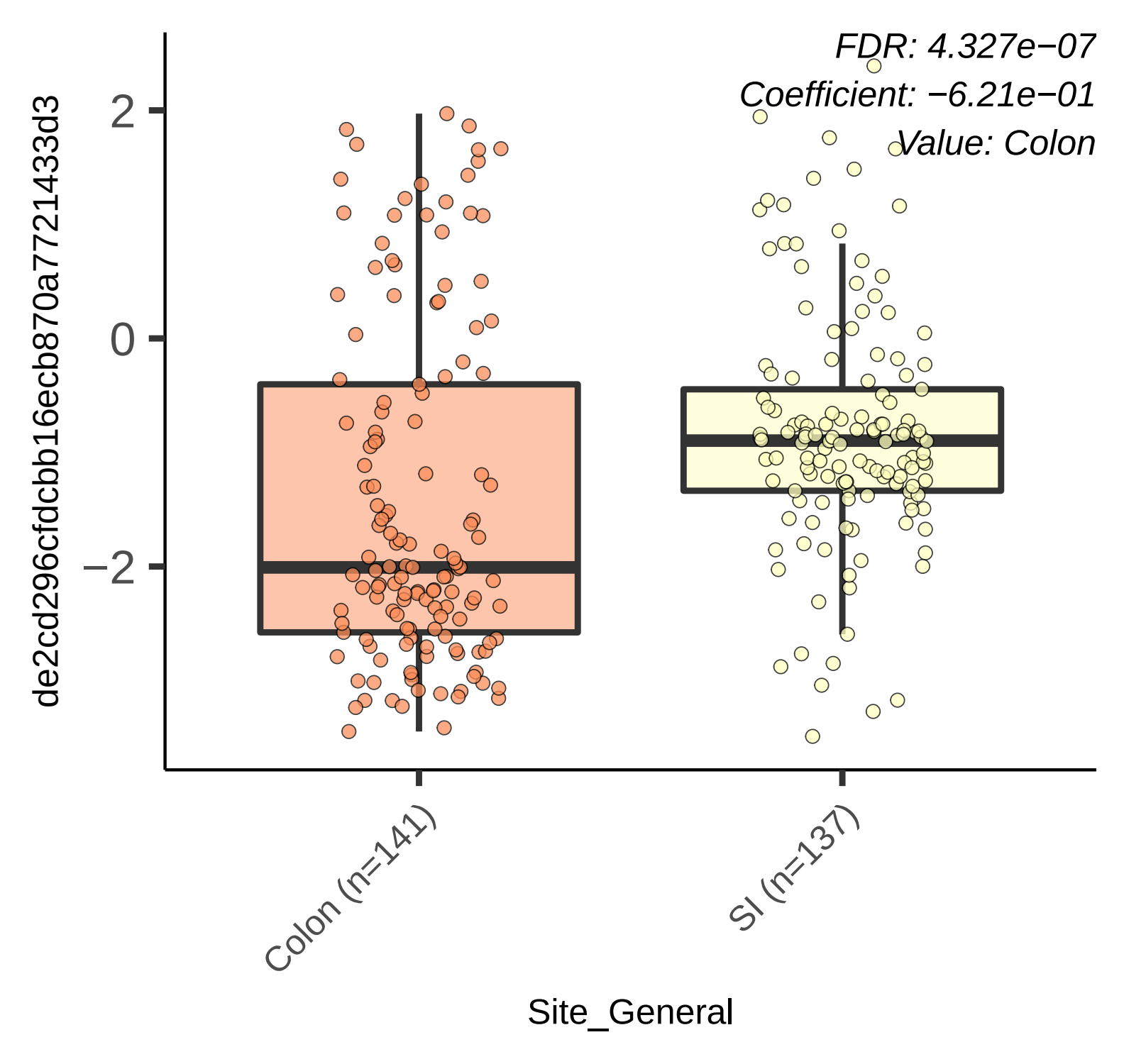

FDR: 3.608e−08
Coefficient: −5.55e−01
Value: Colon
X759abfc82a4b189214d7e148d4aef180
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

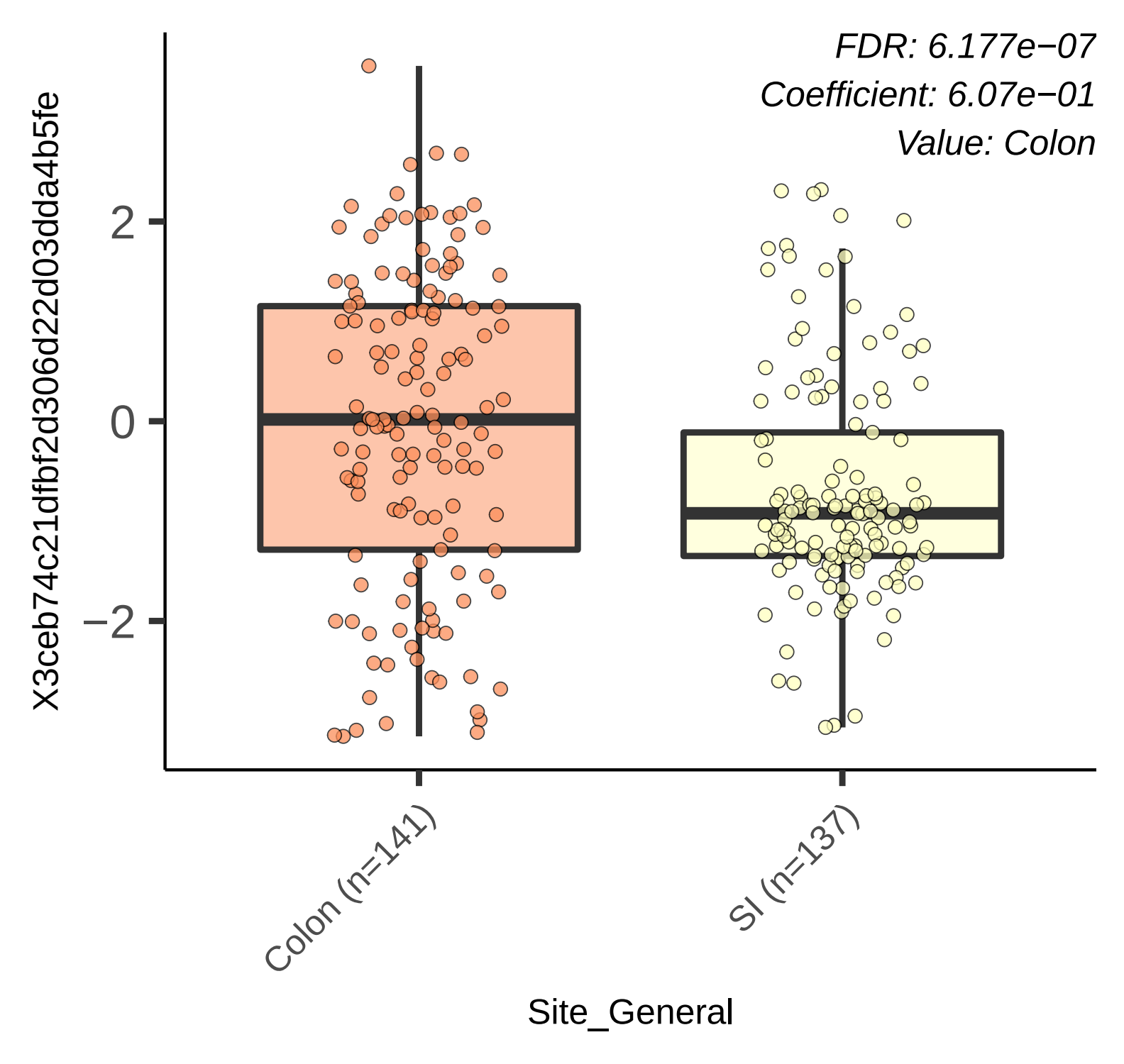

FDR: 3.608e−08
Coefficient: −8.73e−01
Value: Colon
X799fcd30c710ffaccf04ca2879108efa
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

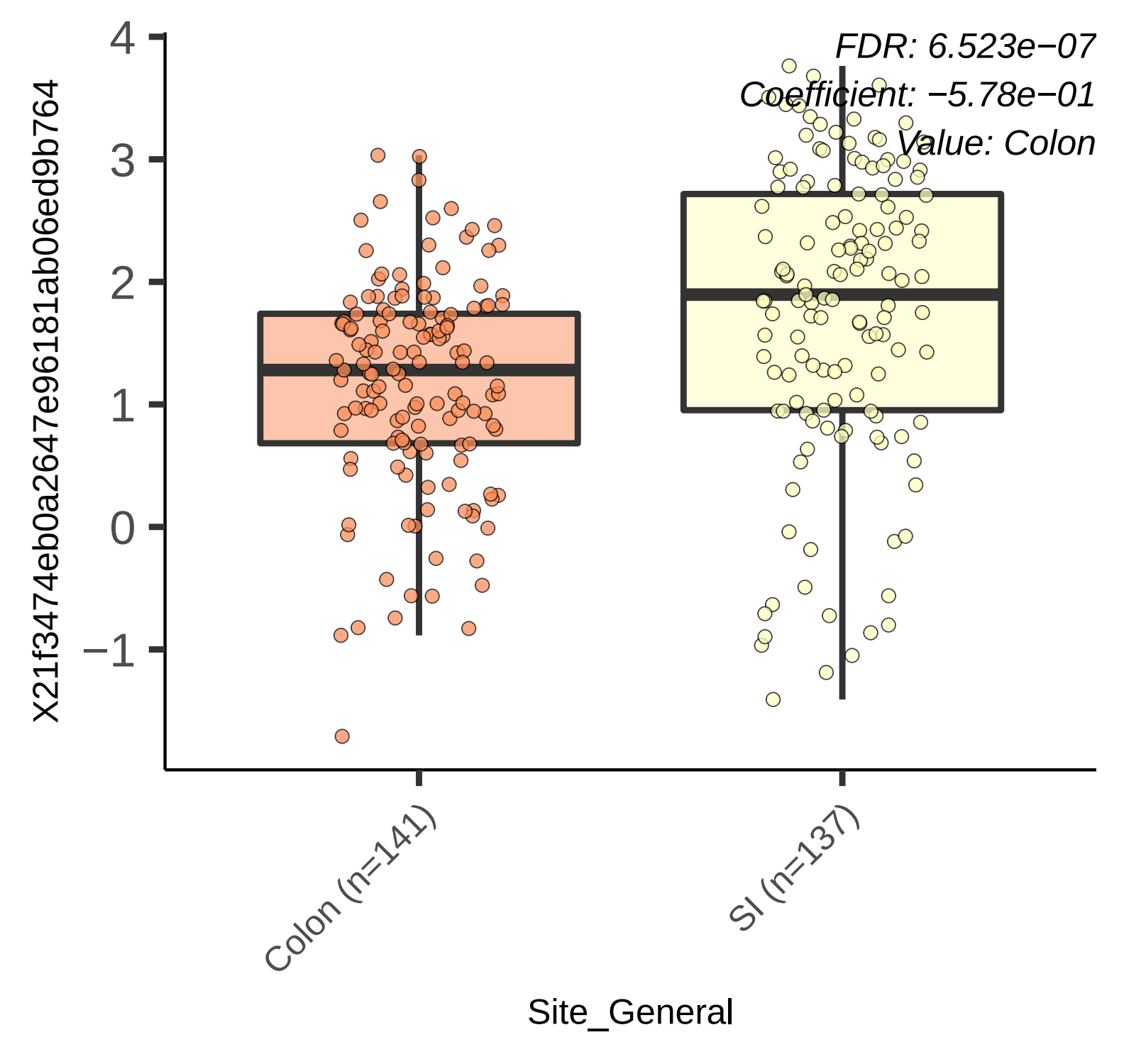

FDR: 7.341e−08
Coefficient: 5.08e−01
Value: Colon
X07a0081d4bc5233563d0269fc2c734d0
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

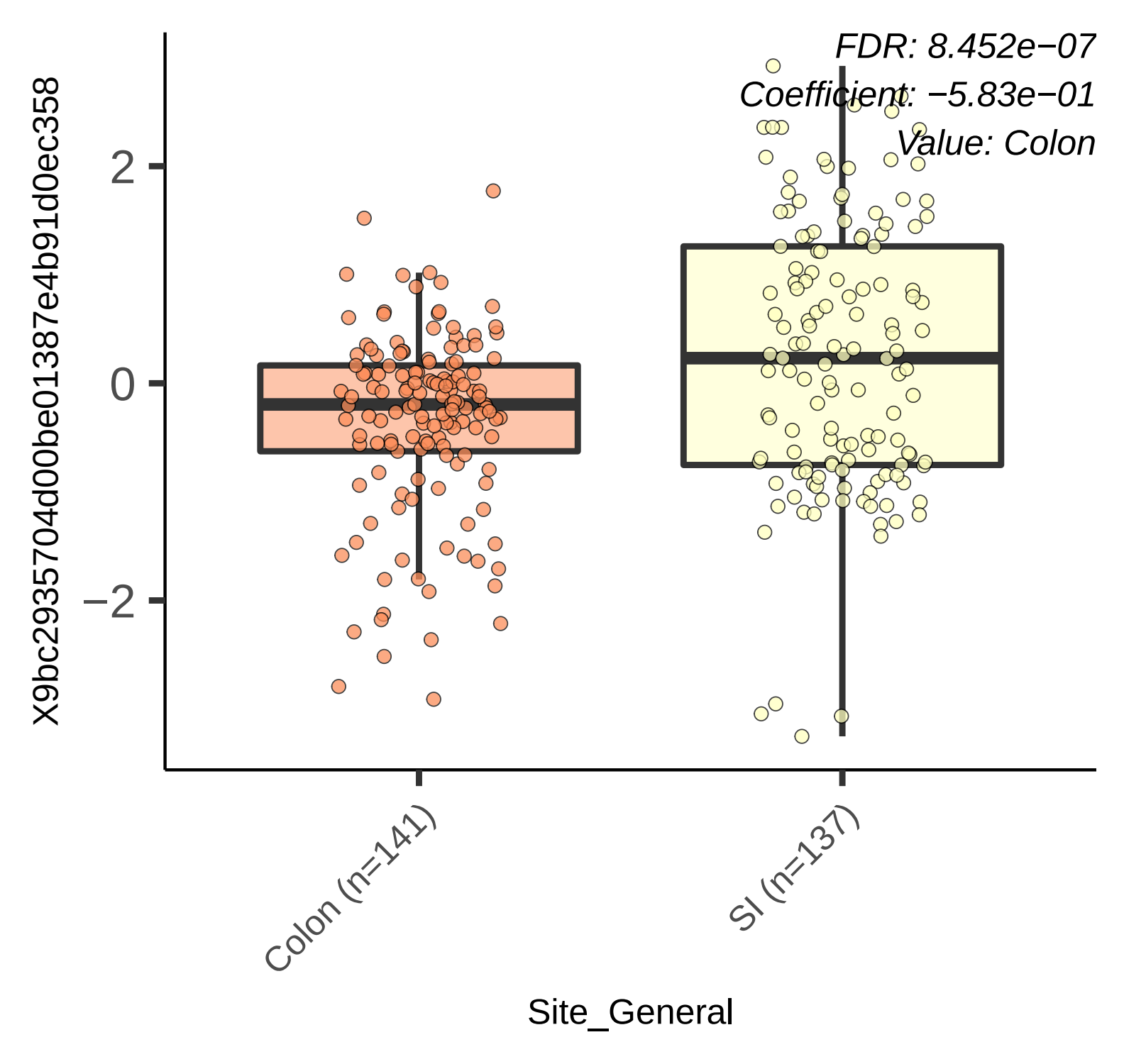

FDR: 2.795e−07
Coefficient: 5.87e−01
Value: Colon
e16b103da2aa64c71cfe99afc4405912
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

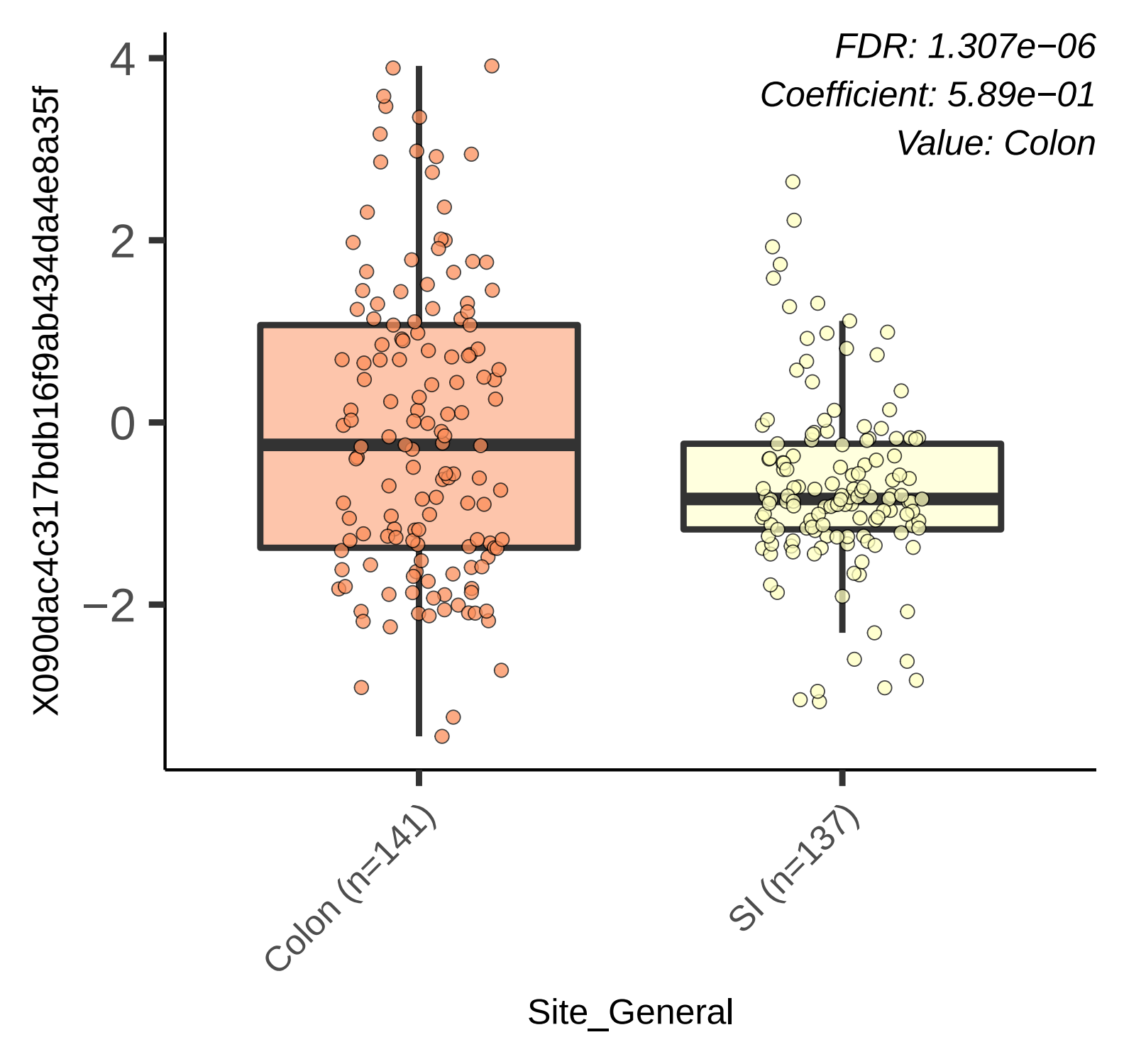

FDR: 3.254e−07
Coefficient: 5.13e−01
Value: Colon
ea690725831 3a99760f5785c8c64b8c4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

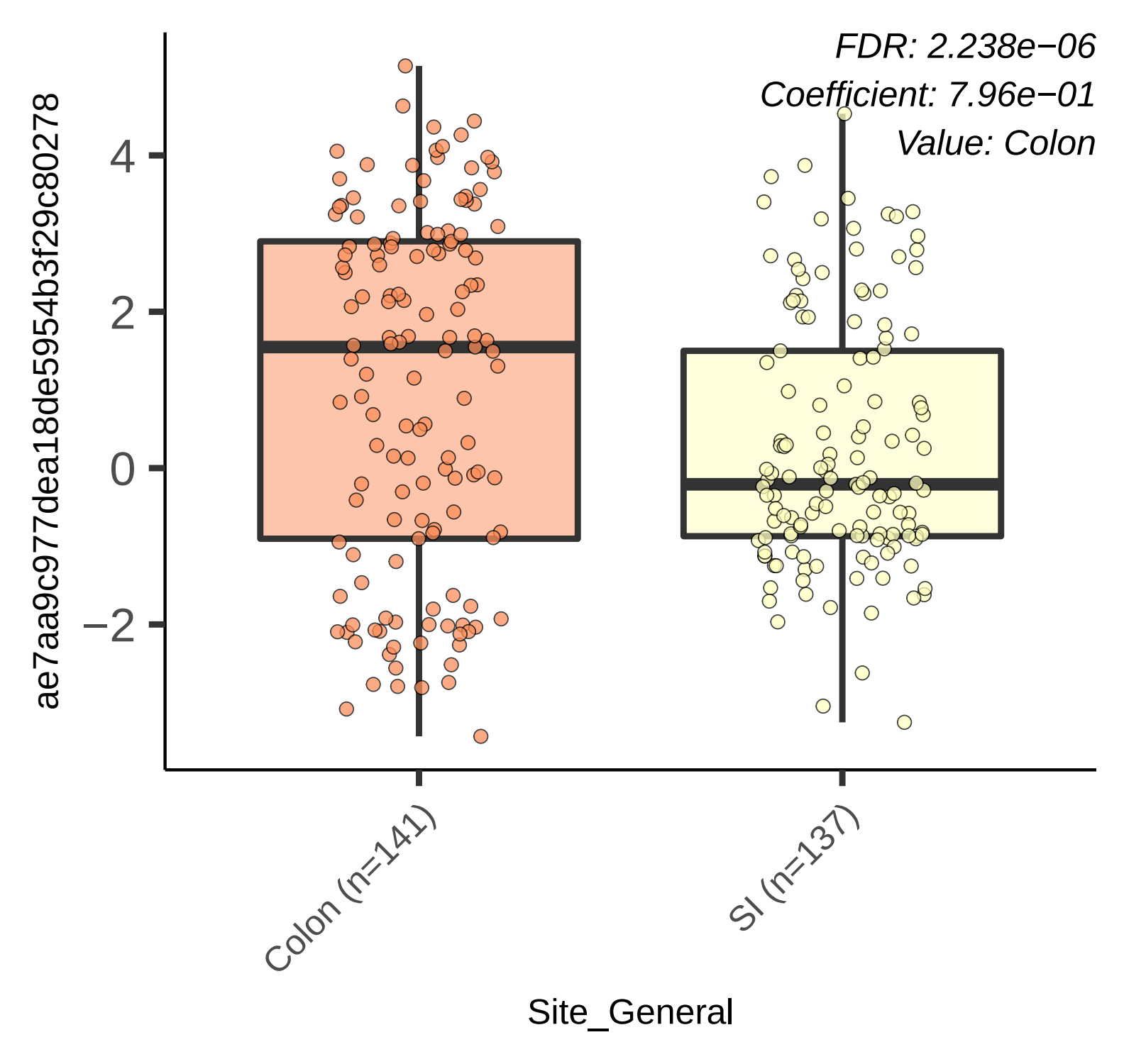

FDR: 4.327e−07
Coefficient: −6.21e−01
Value: Colon
de2cd296cfdcbb16ecb870a77214433d3
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

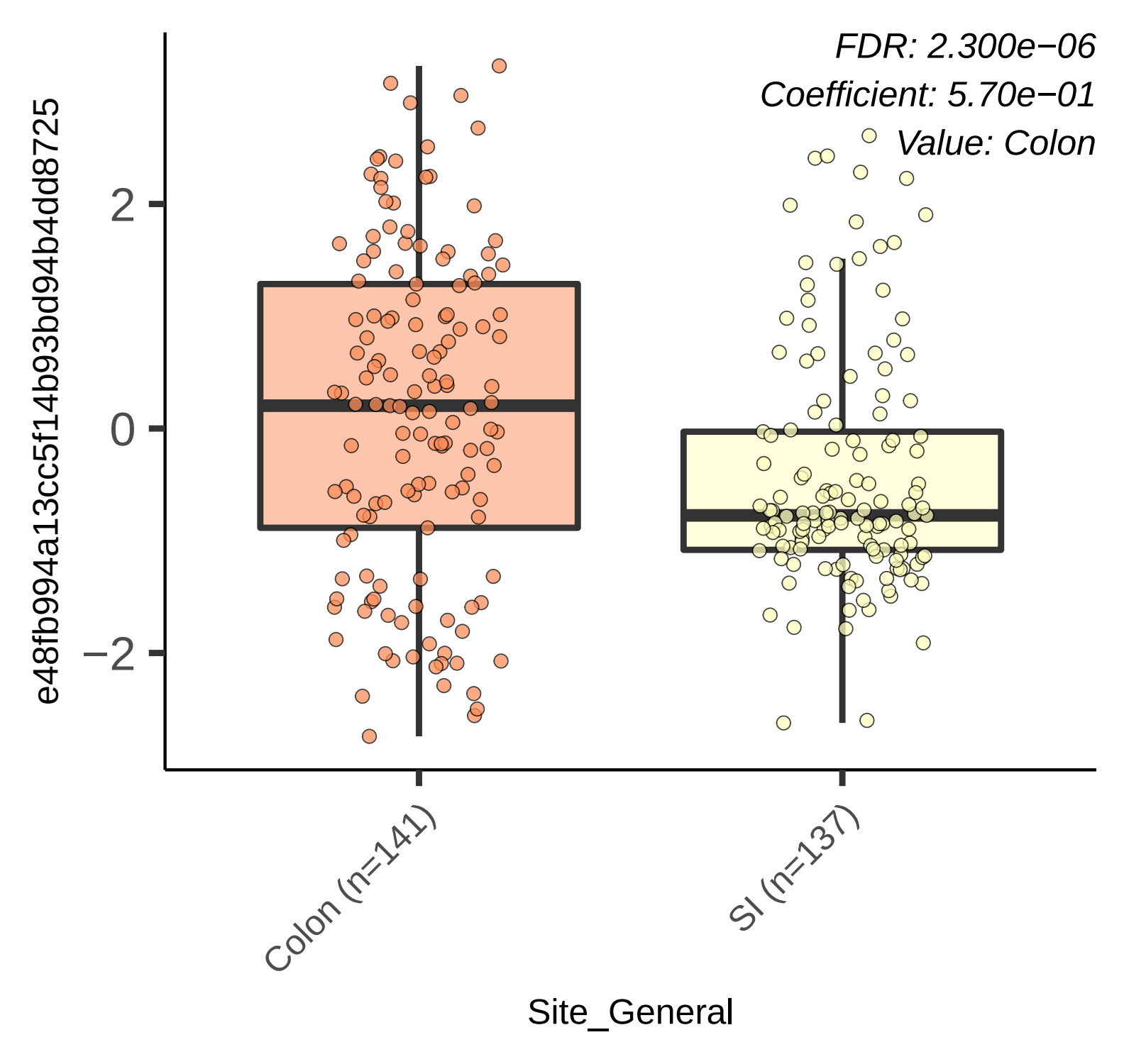

FDR: 6.177e−07
Coefficient: 6.07e−01
Value: Colon
X3ceb74c21dfbf2d306d22d03dda4b5fe
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

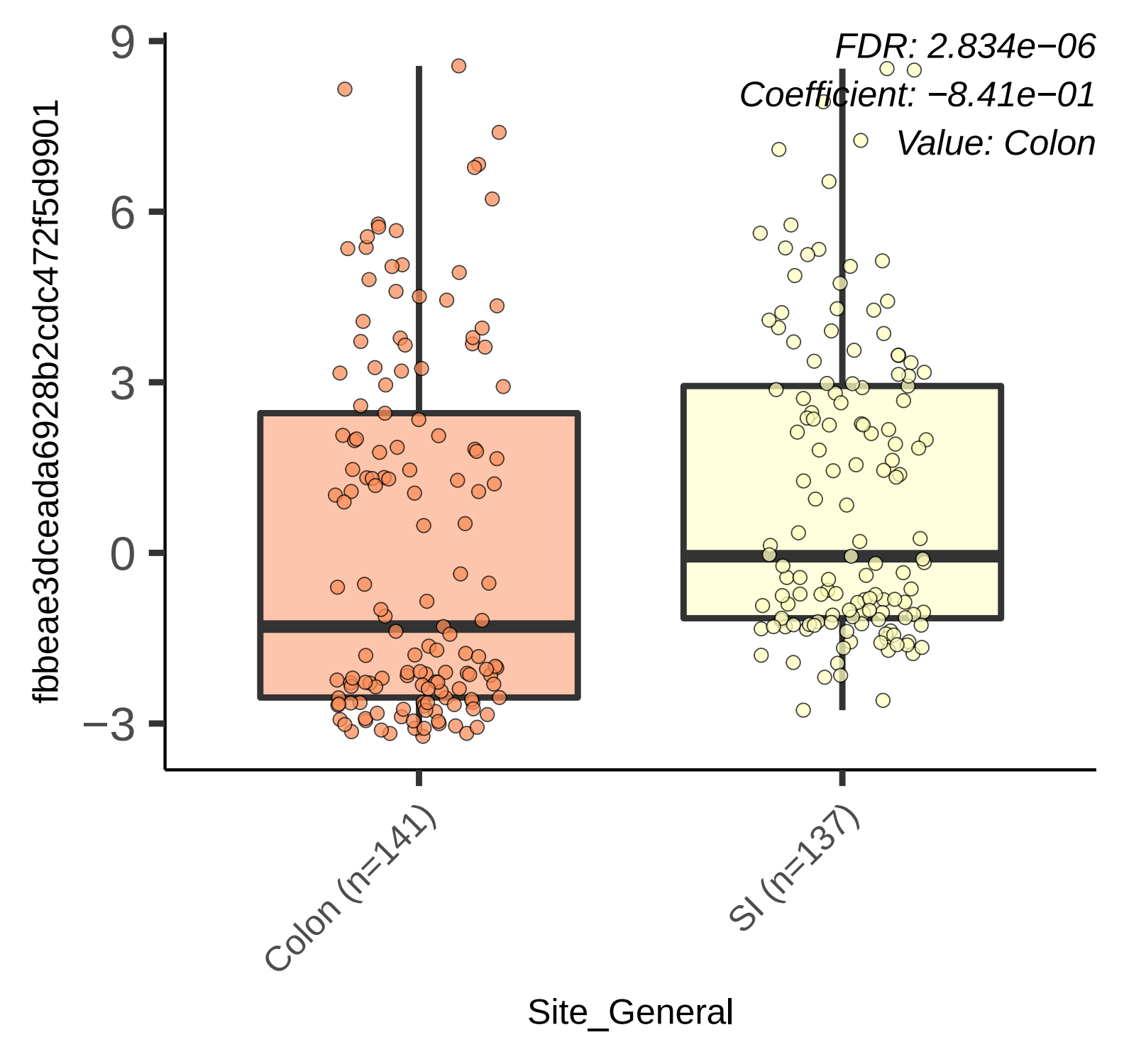

FDR: 6.523e−07
Coefficient: −5.78e−01
Value: Colon
X21f3474eb0a2647e96181ab06ed9b764
4
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

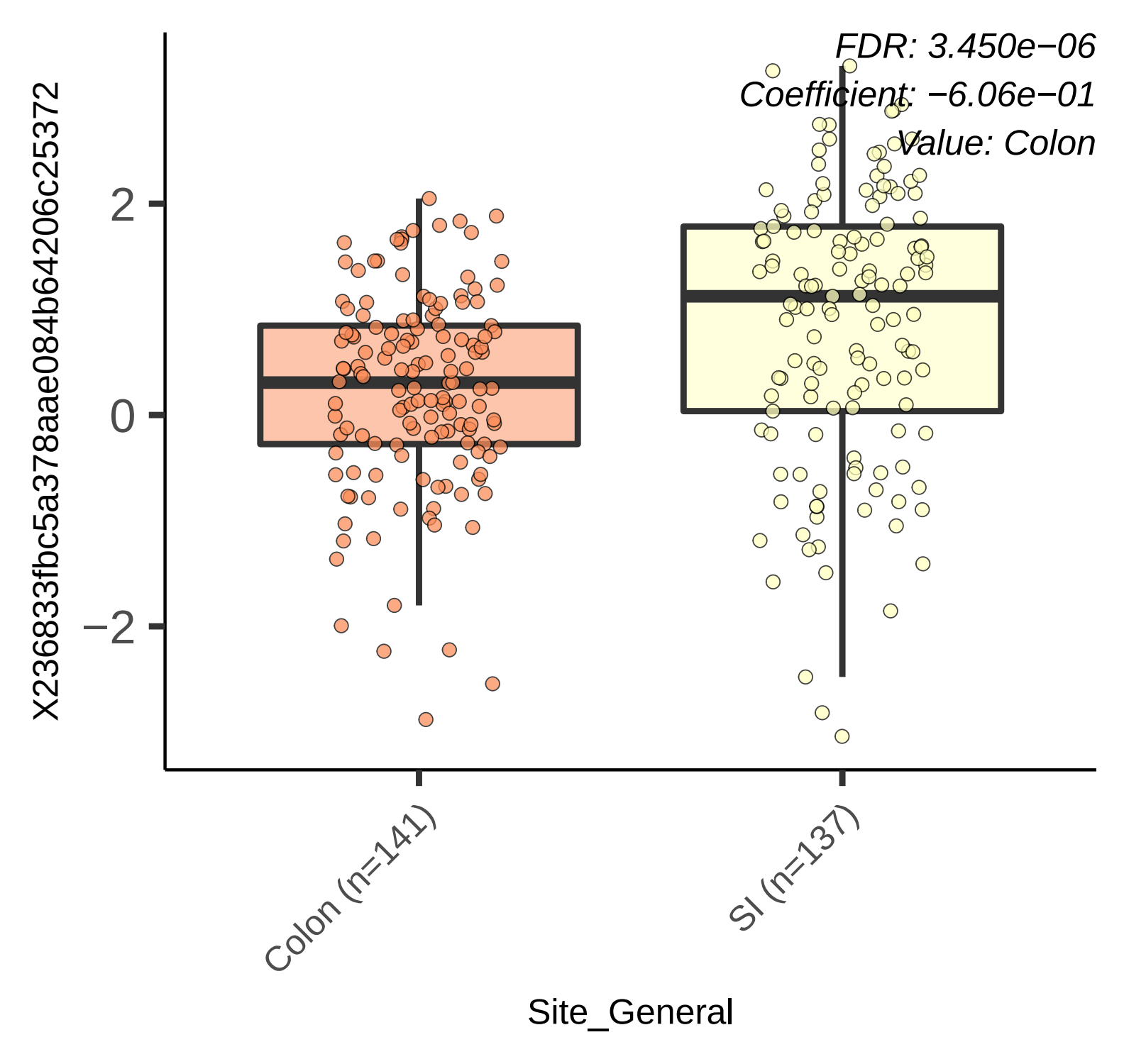

FDR: 8.452e−07
Coefficient: −5.83e−01
Value: Colon
X9bc2935704d00be013387e4b91d0ec358
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

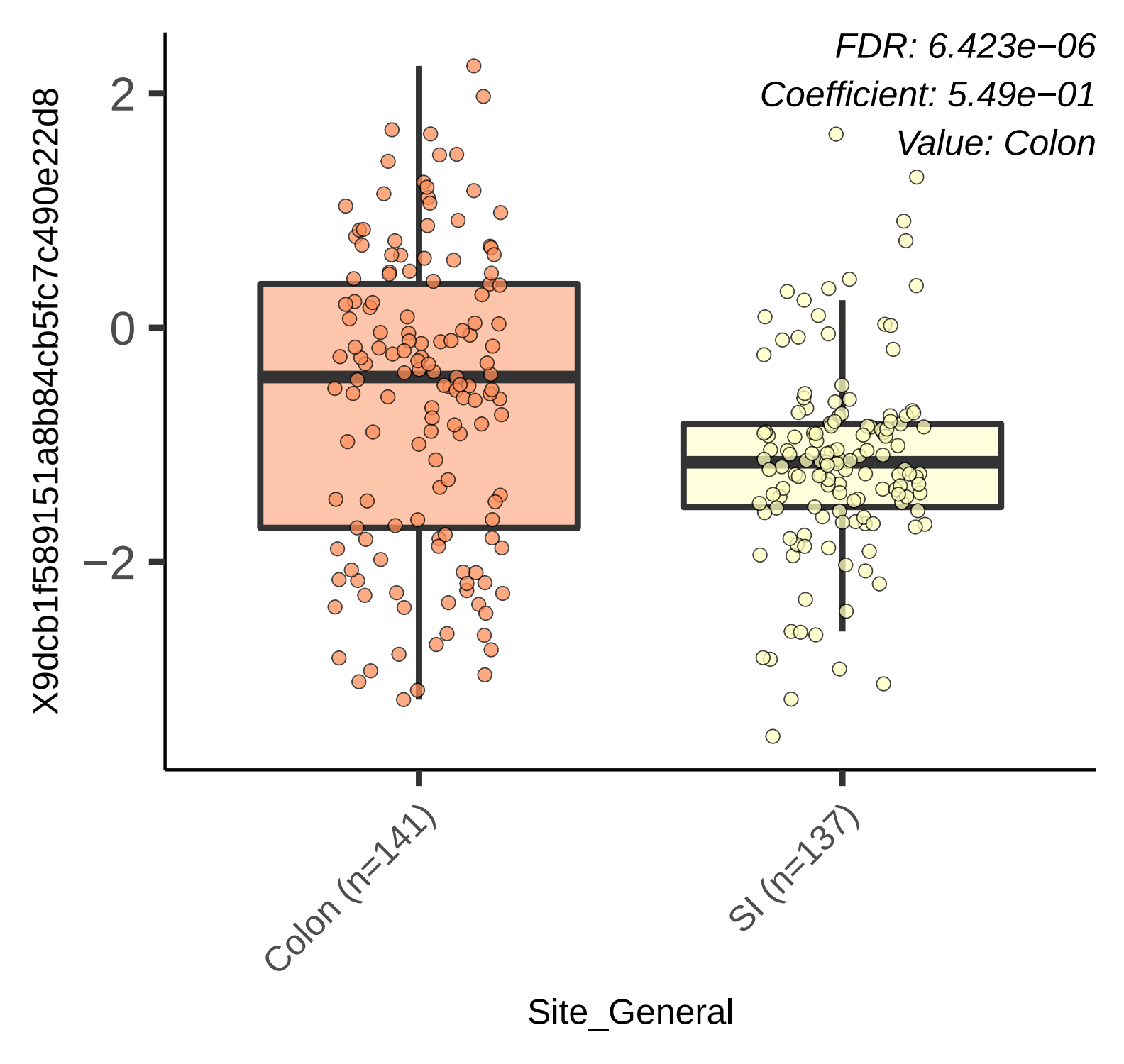

FDR: 1.307e−06
Coefficient: 5.89e−01
Value: Colon
X090dac4c317bdb16f9ab434da4e8a35f
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

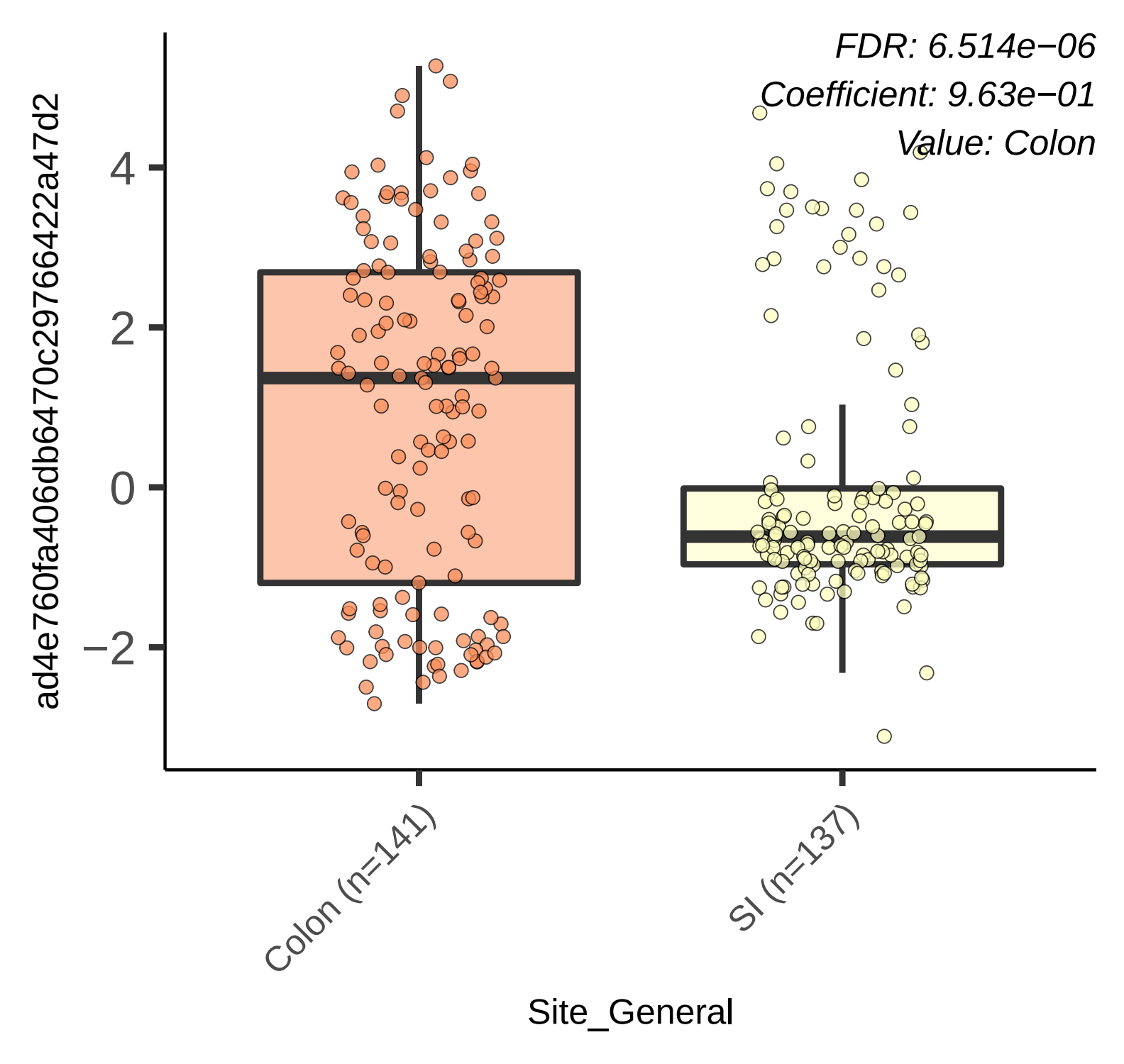

FDR: 2.238e−06
Coefficient: 7.96e−01
Value: Colon
ae7aa9c977dea18de5954b3f29c80278
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

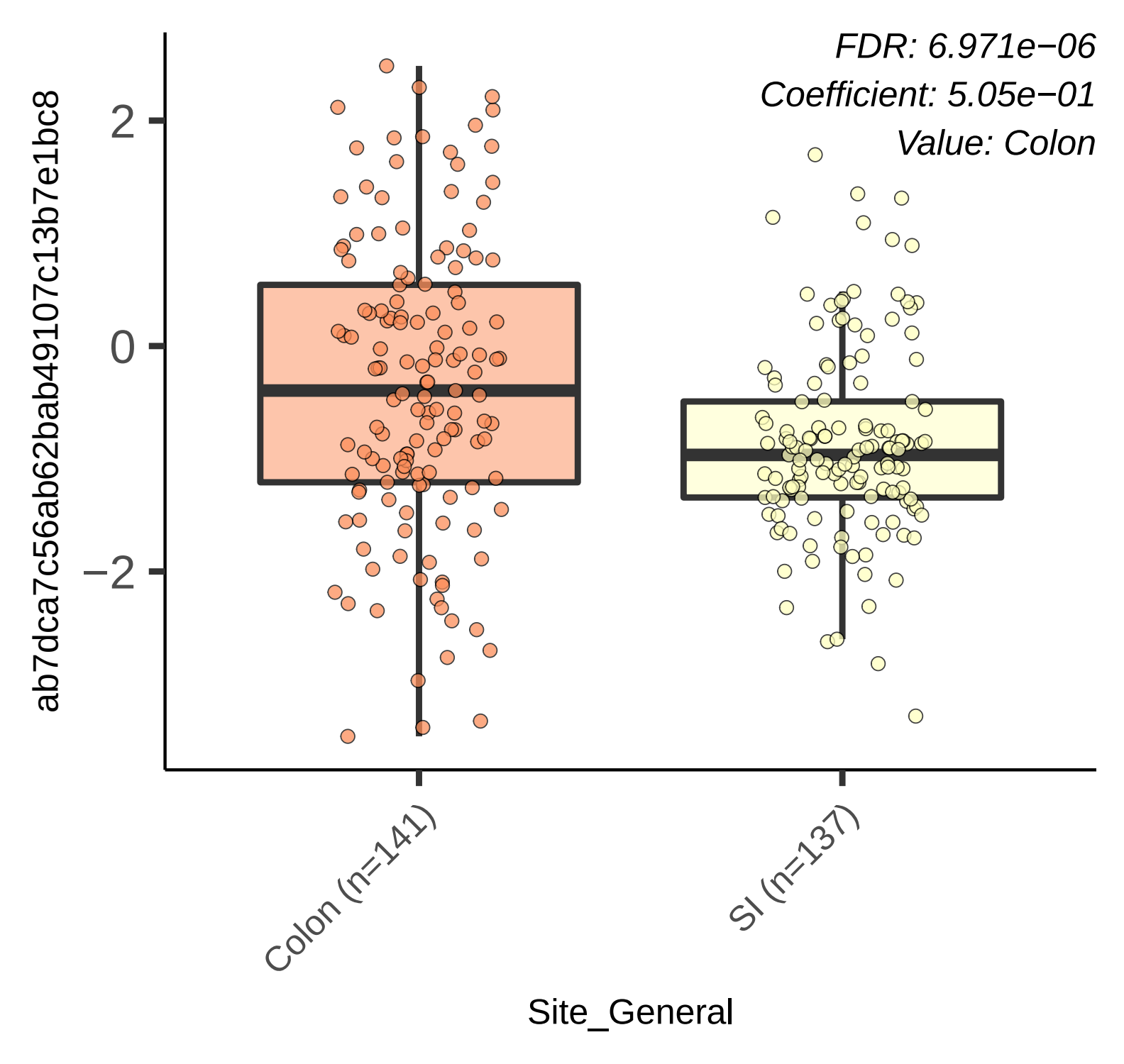

FDR: 2.300e−06
Coefficient: 5.70e−01
Value: Colon
e48fb994a13cc5f14b93bd94b4dd8725
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

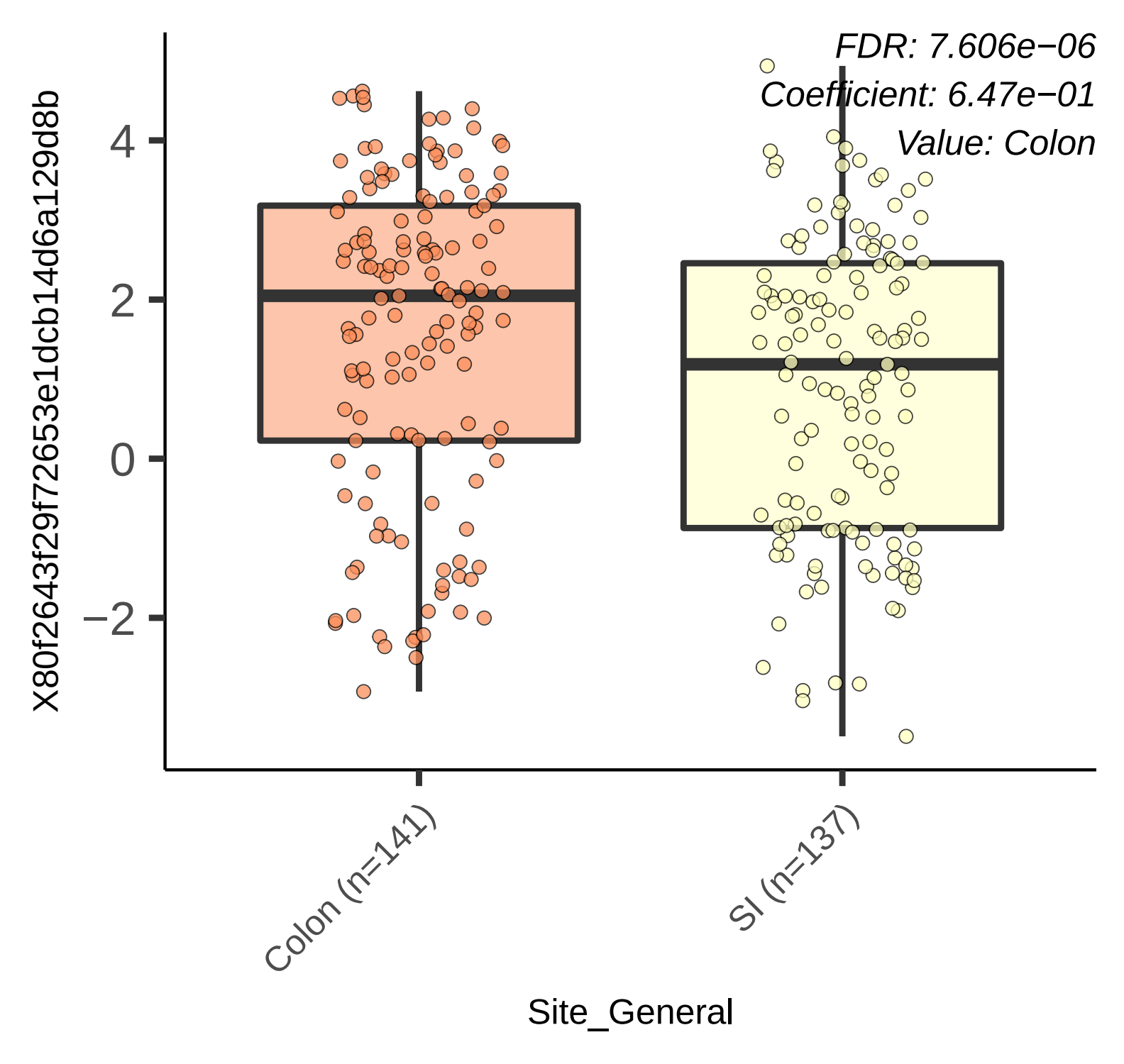

FDR: 2.834e−06
Coefficient: −8.41e−01
Value: Colon
fbbeae3dceada6928b2cdc472f5d9901
9
6
3
0
−3
Colon (n=141)
SI (n=137)
Site_General

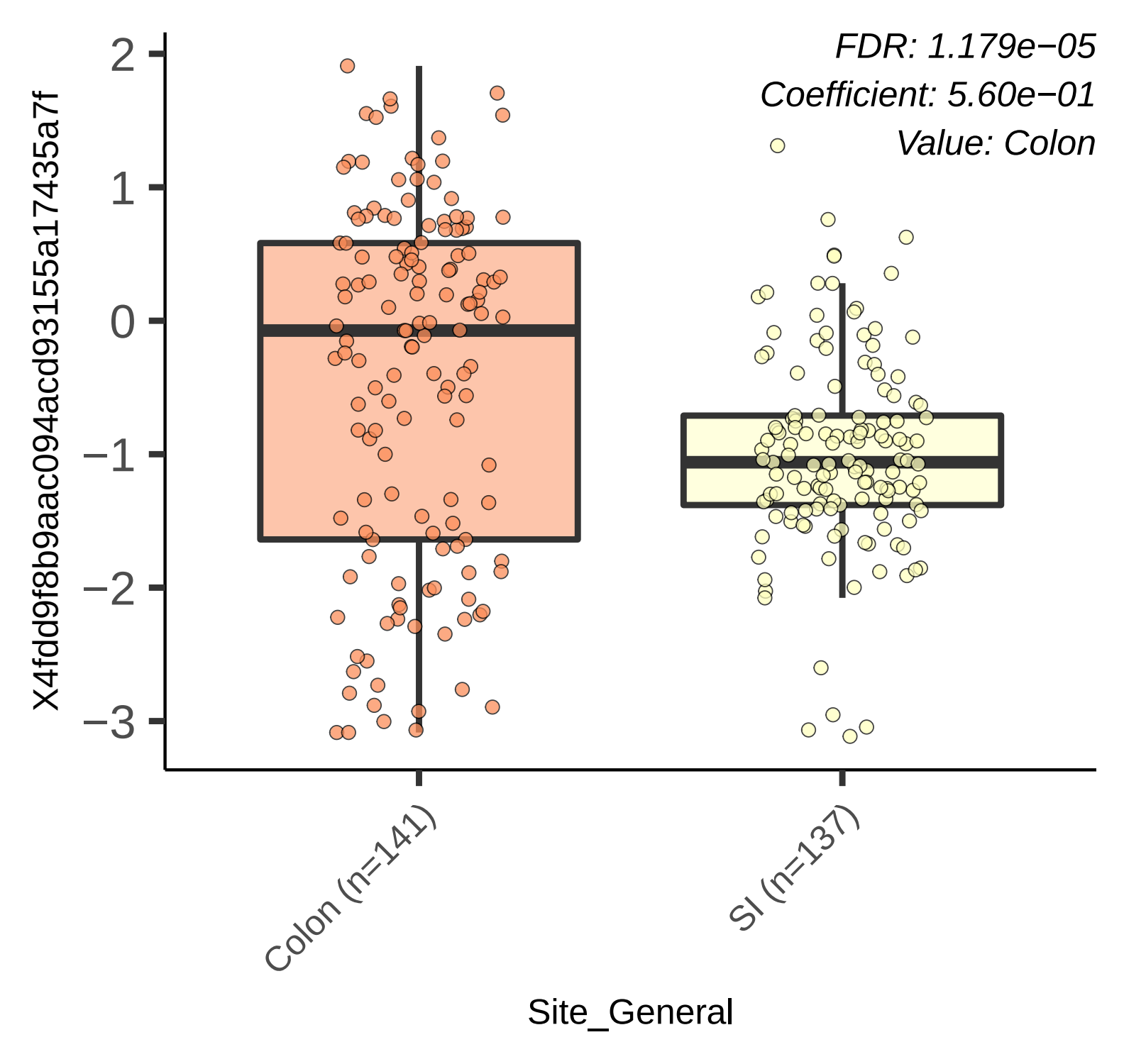

FDR: 3.450e−06
Coefficient: −6.06e−01
Value: Colon
X236833fbc5a378aae084b64206c25372
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

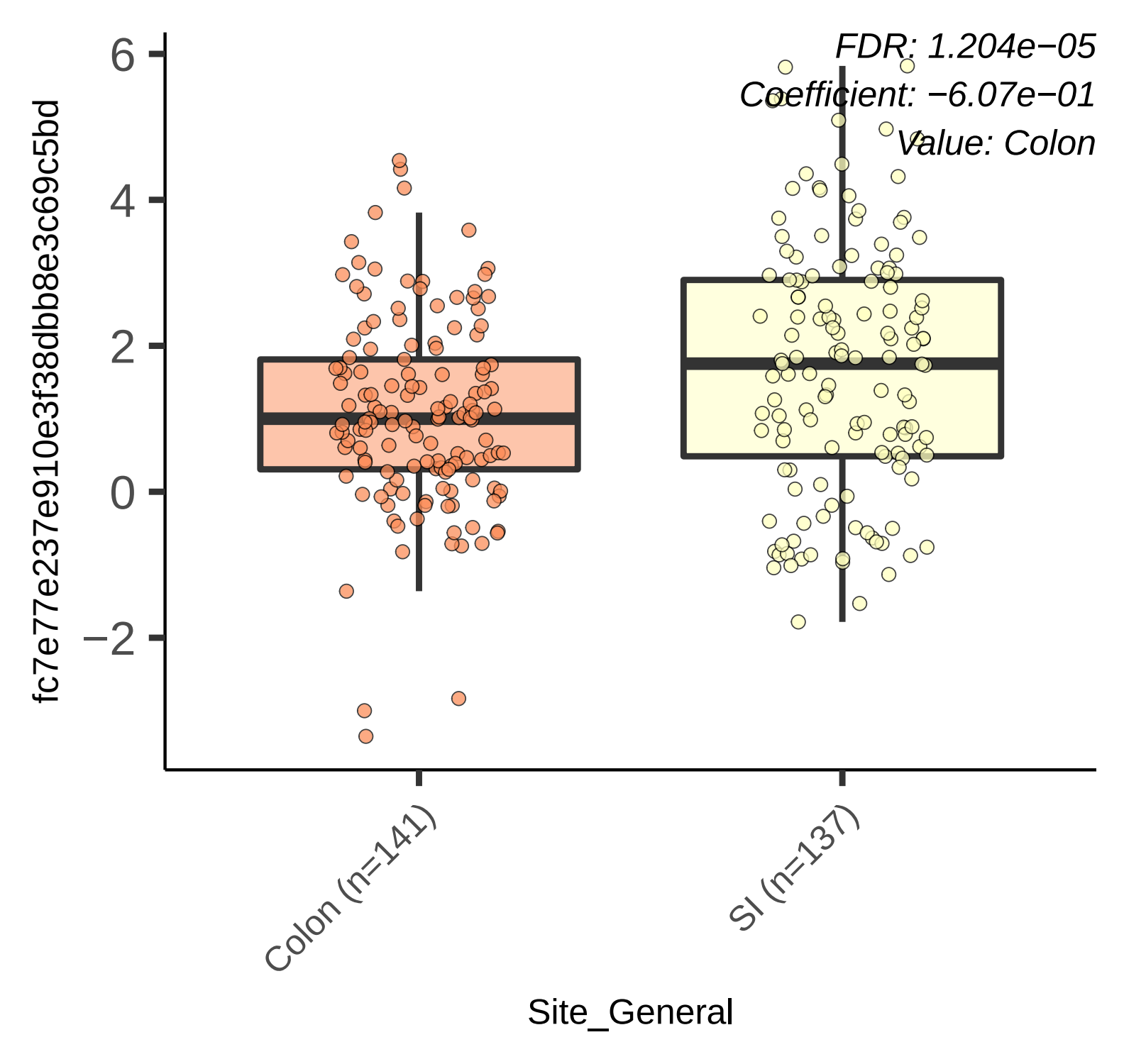

FDR: 6.423e−06
Coefficient: 5.49e−01
Value: Colon
X9dcb1f589151a8b84cb5fc7c490e22d8
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

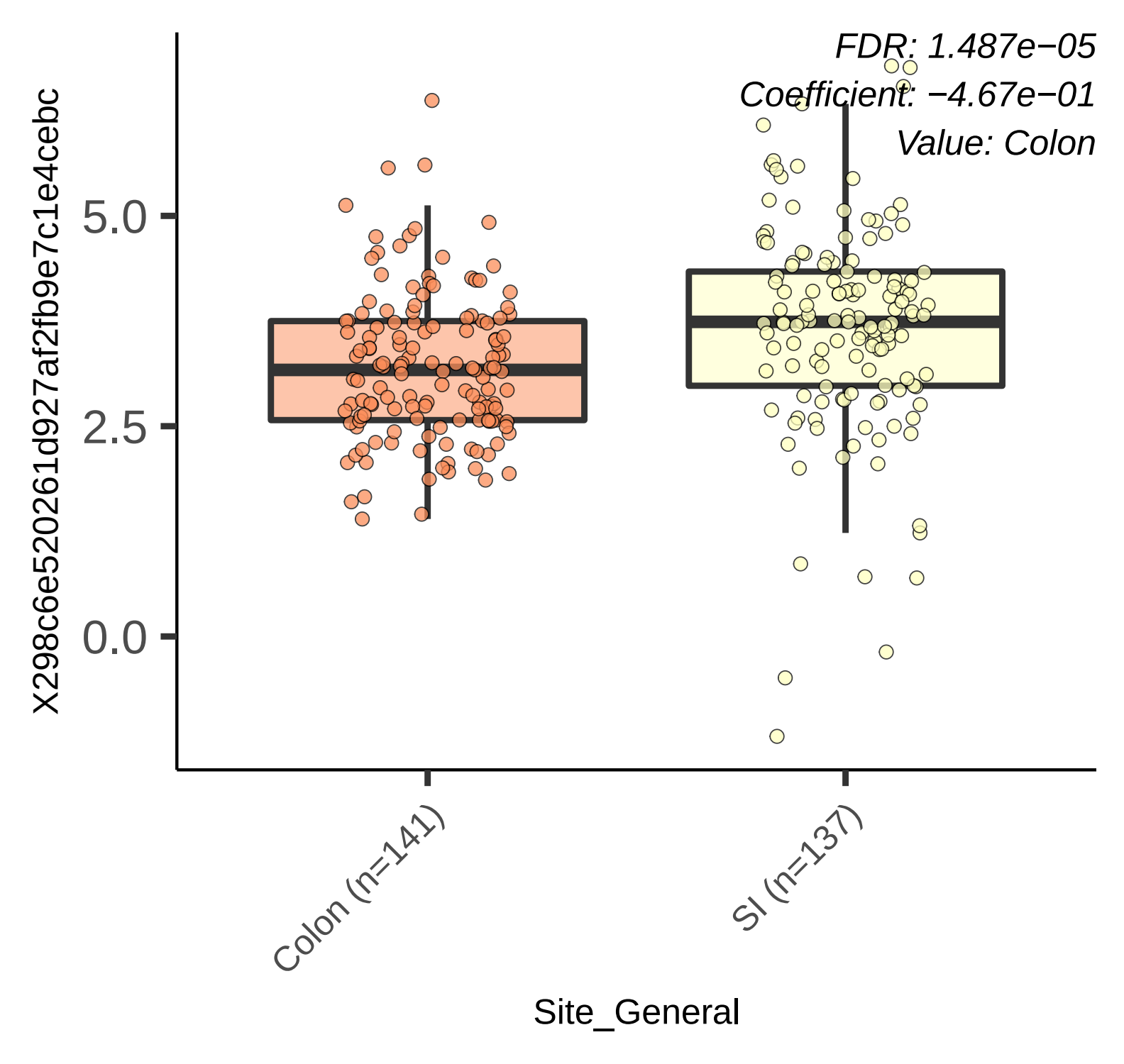

FDR: 6.514e−06
Coefficient: 9.63e−01
Value: Colon
ad4e760fa406db6470c29766422a47d2
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

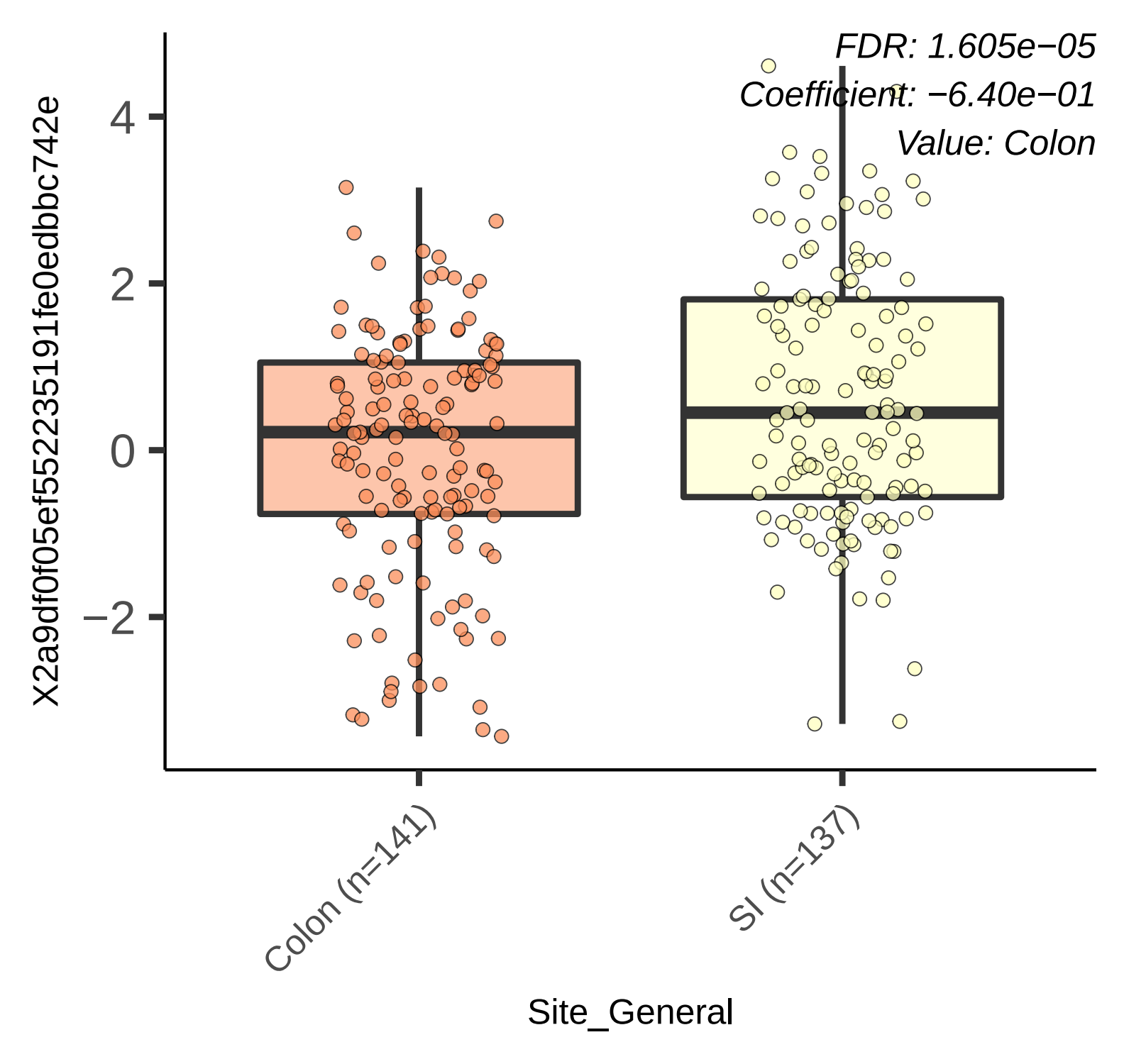

FDR: 6.971e−06
Coefficient: 5.05e−01
Value: Colon
ab7dca7c56ab62bab49107c13b7e1bc8
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

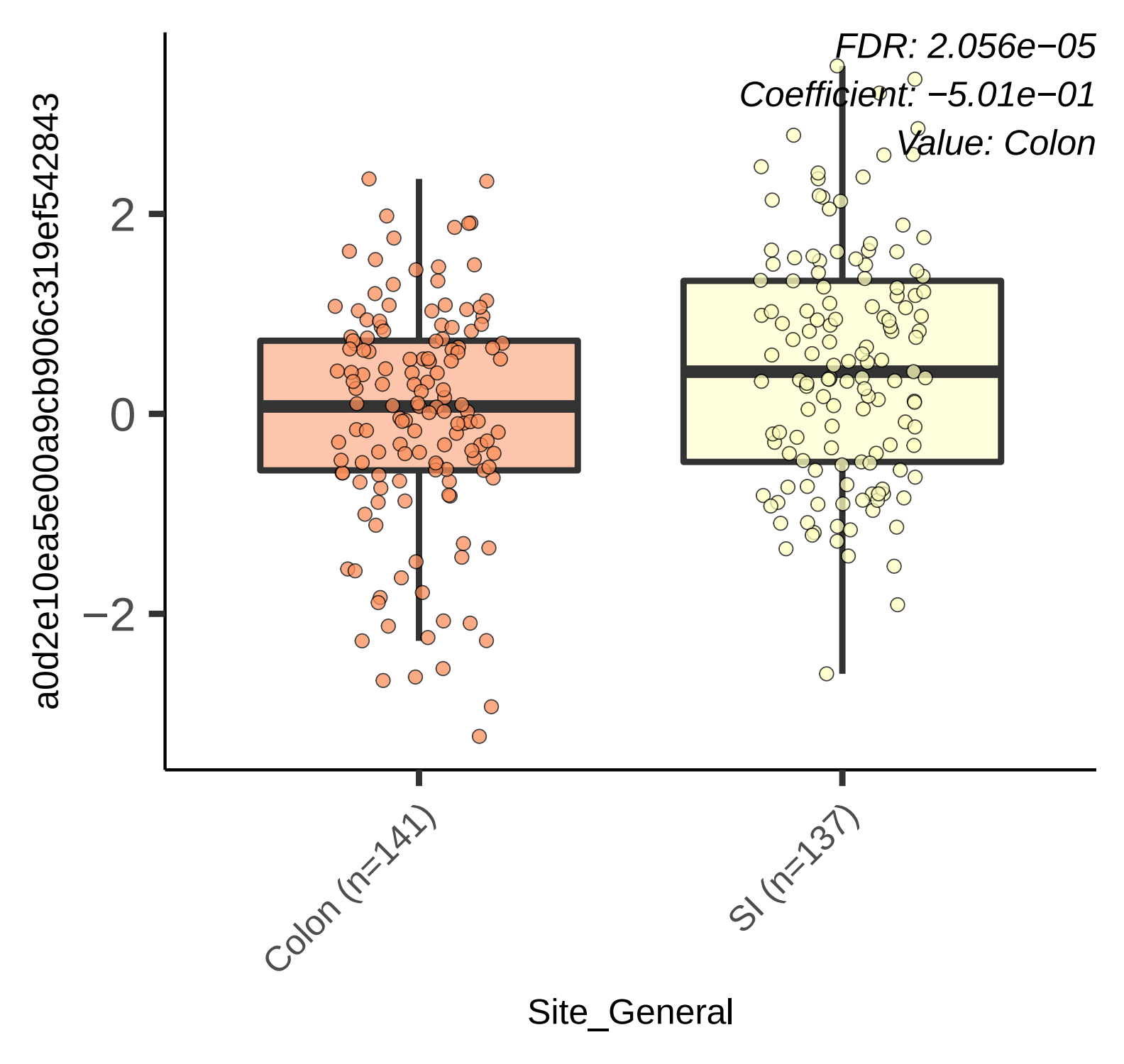

FDR: 7.606e−06
Coefficient: 6.47e−01
Value: Colon
X80f2643f29f72653e1dcb14d6a129d8b
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

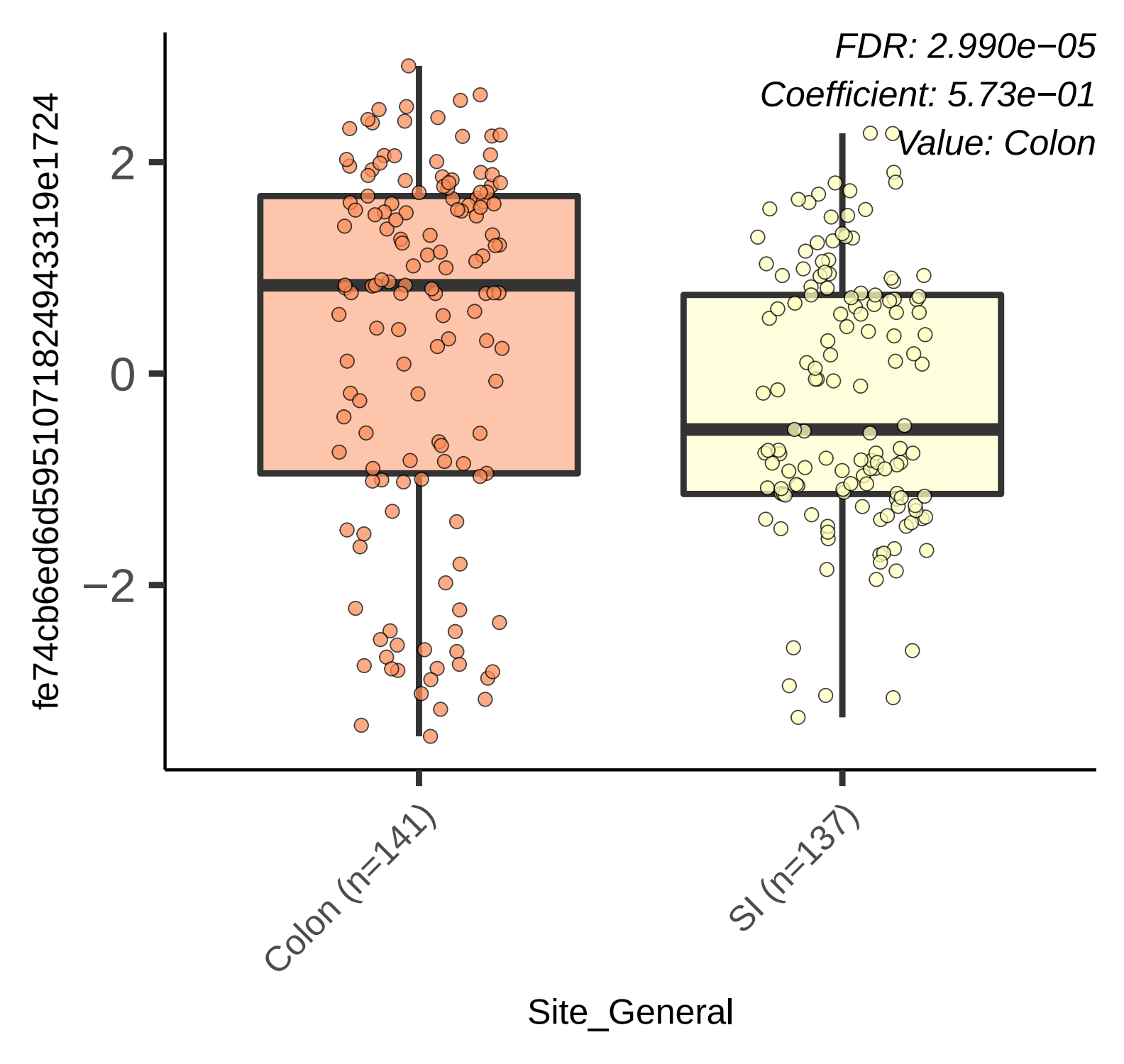

FDR: 1.179e−05
Coefficient: 5.60e−01
Value: Colon
X4fdd9f8b9aac094acd93155a17435a7f
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

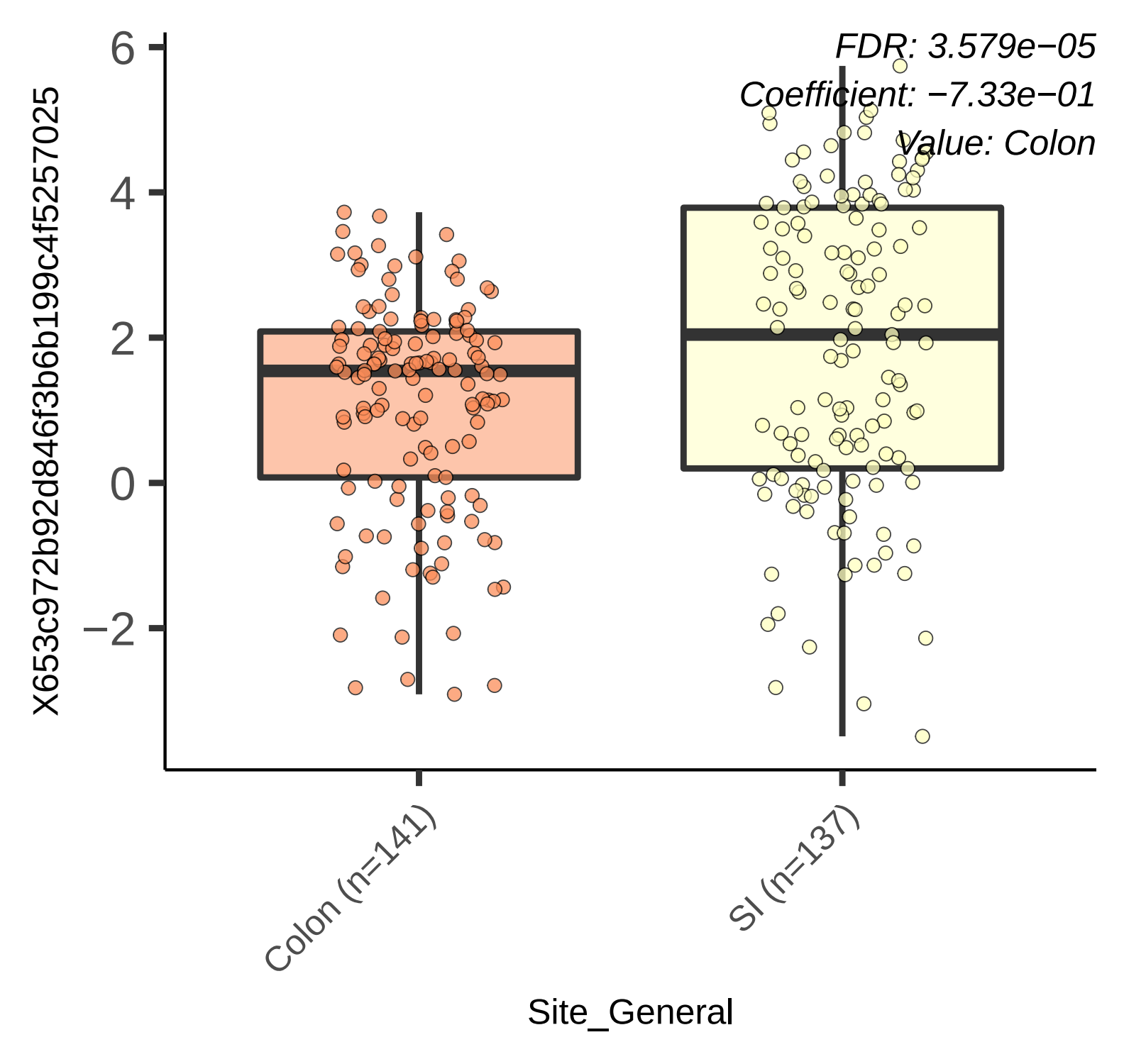

FDR: 1.204e−05
Coefficient: −6.07e−01
Value: Colon
fc7e77e237e910e3f38dbb8e3c69c5bd
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

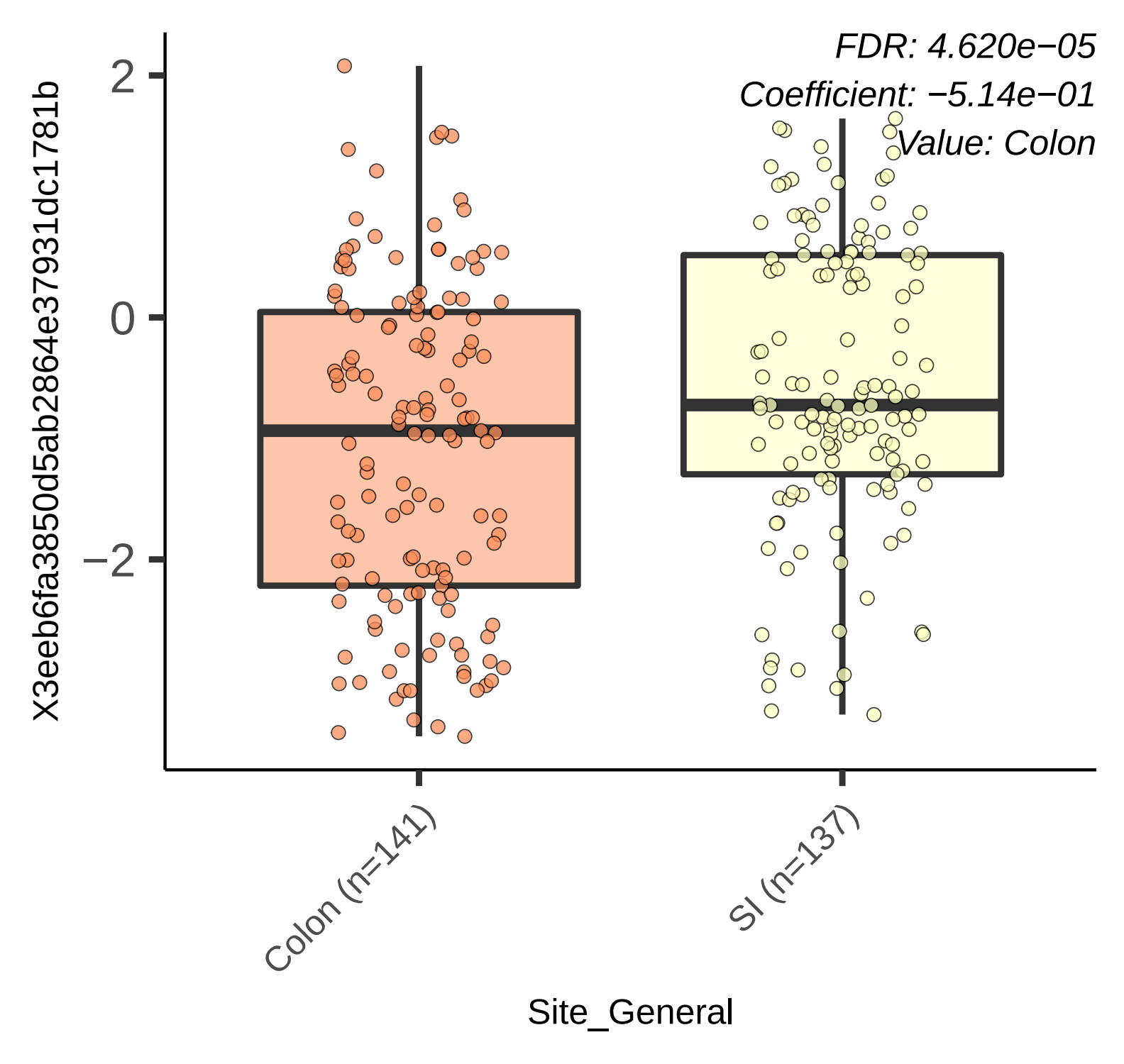

FDR: 1.487e−05
Coefficient: −4.67e−01
Value: Colon
X298c6e5202261d927af2fb9e7c1e4cebc
5.0
2.5
0.0
Colon (n=141)
SI (n=137)
Site_General

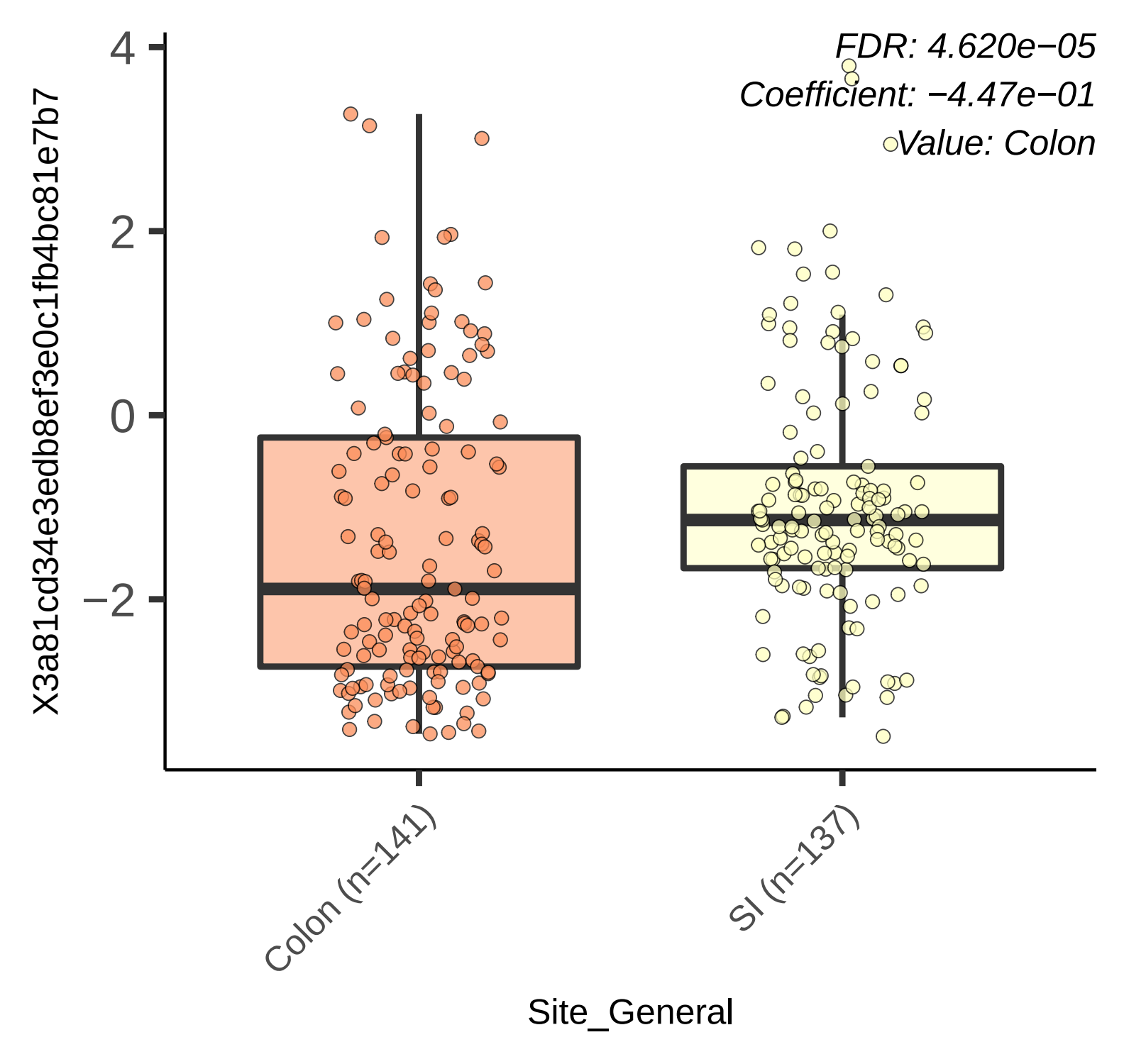

FDR: 1.605e−05
Coefficient: −6.40e−01
Value: Colon
X2a9df0f05ef5522351191fe0edbbc742e
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

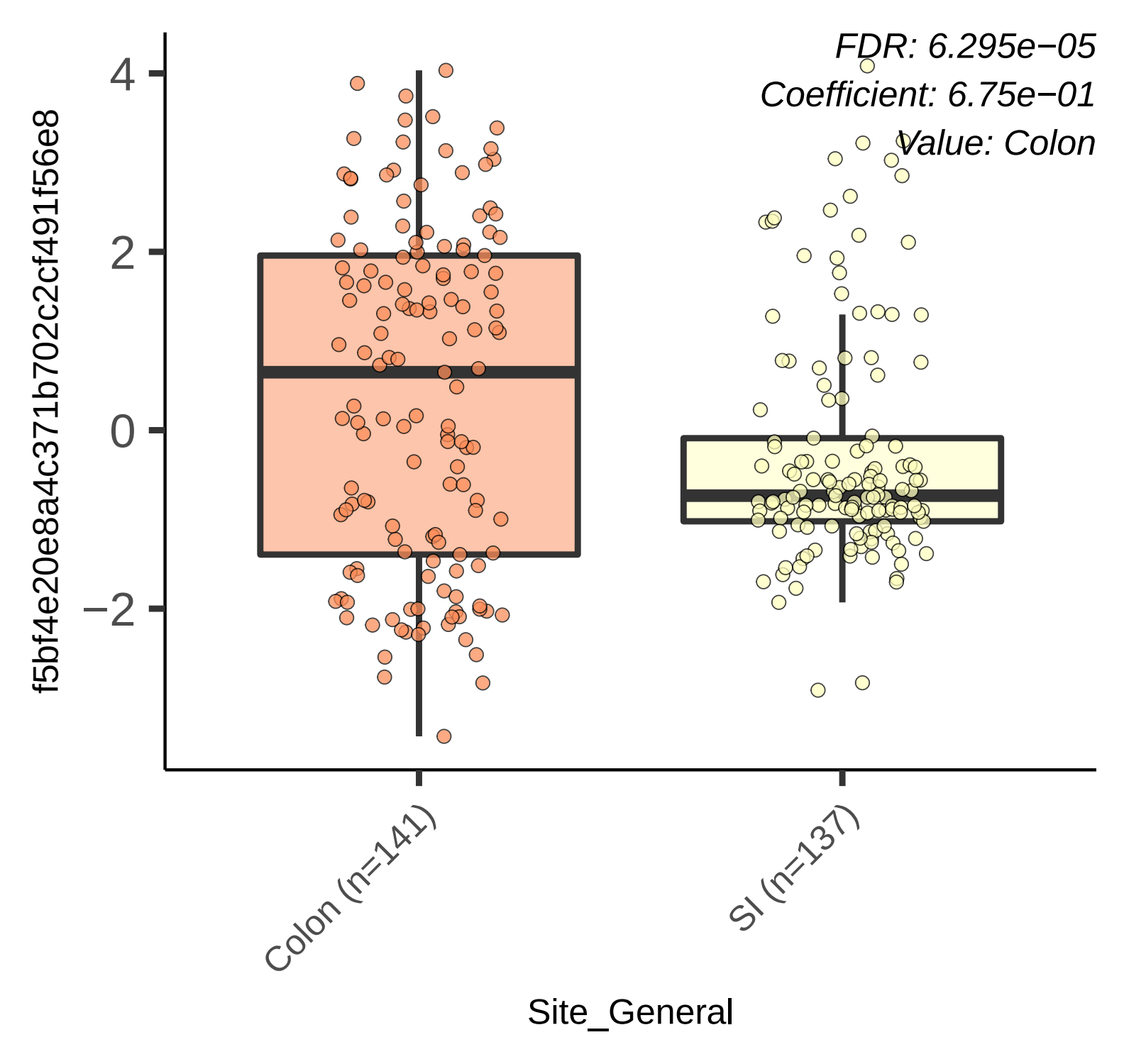

FDR: 2.056e−05
Coefficient: −5.01e−01
Value: Colon
a0d2e10ea5e00a9cb906c319ef542843
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

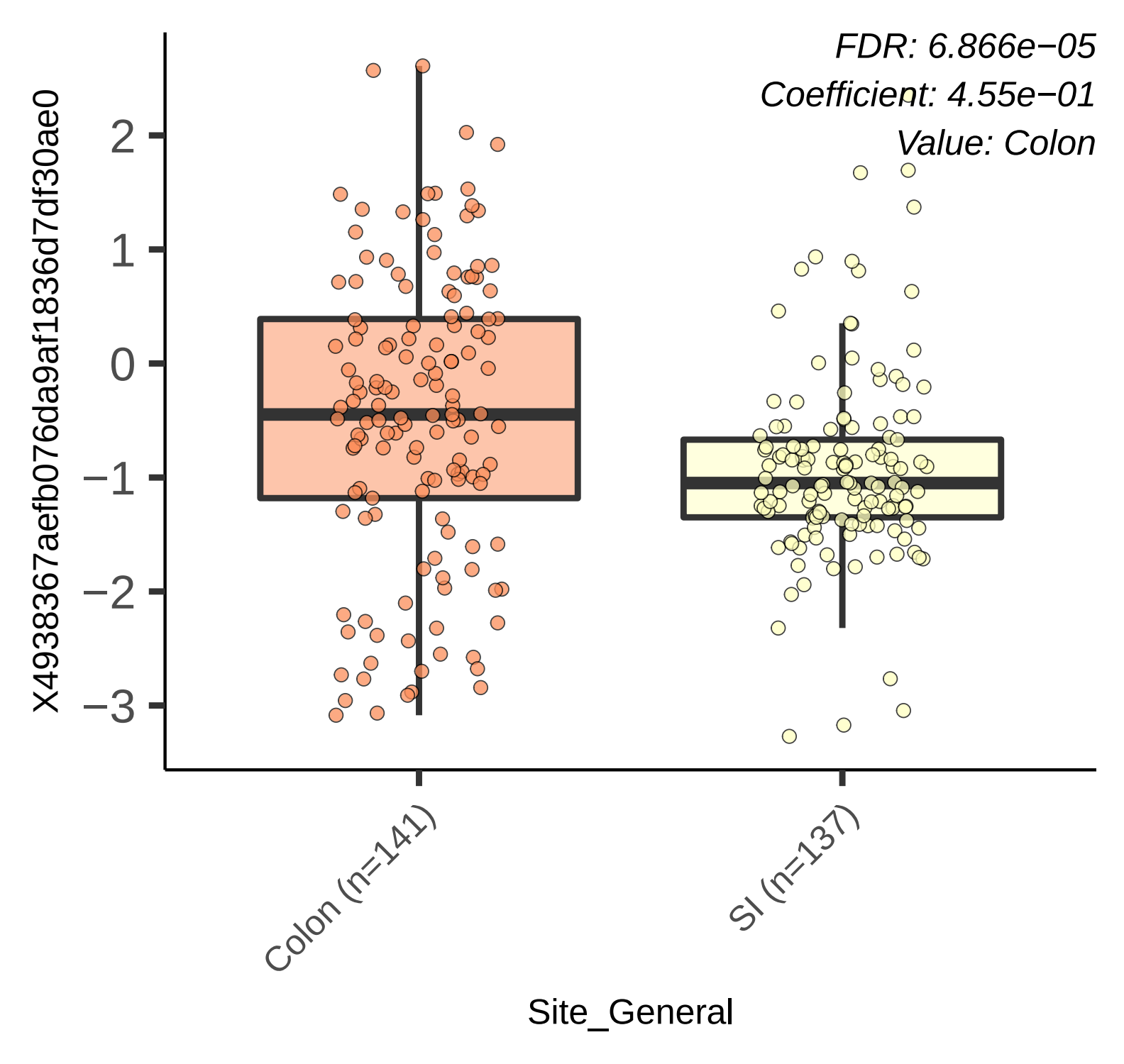

FDR: 2.990e−05
Coefficient: 5.73e−01
Value: Colon
fe74cb6ed6d595107182494331 9e1724
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

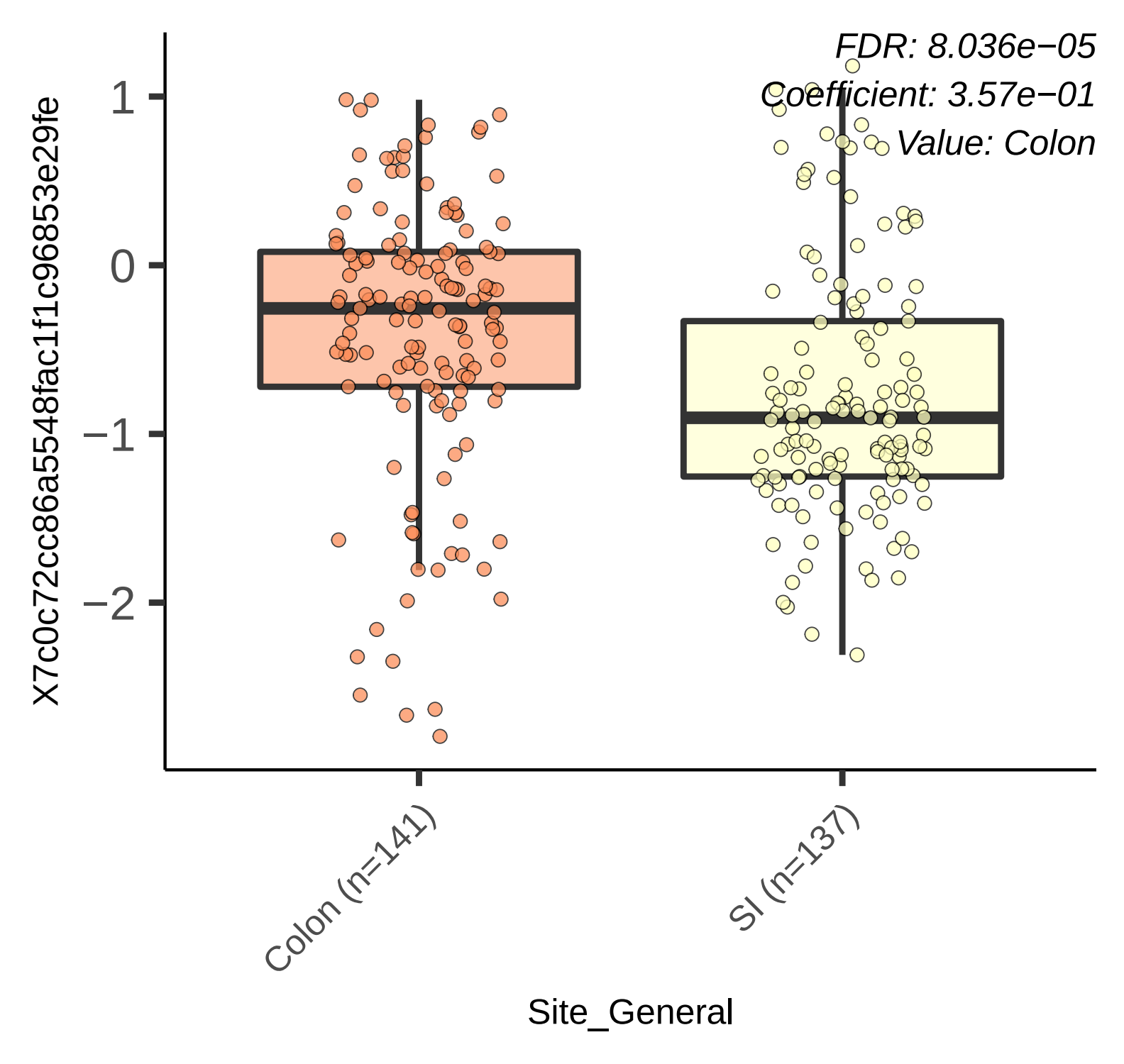

FDR: 3.579e−05
Coefficient: −7.33e−01
Value: Colon
X653c972b92d846f3b6b199c4f5257025
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

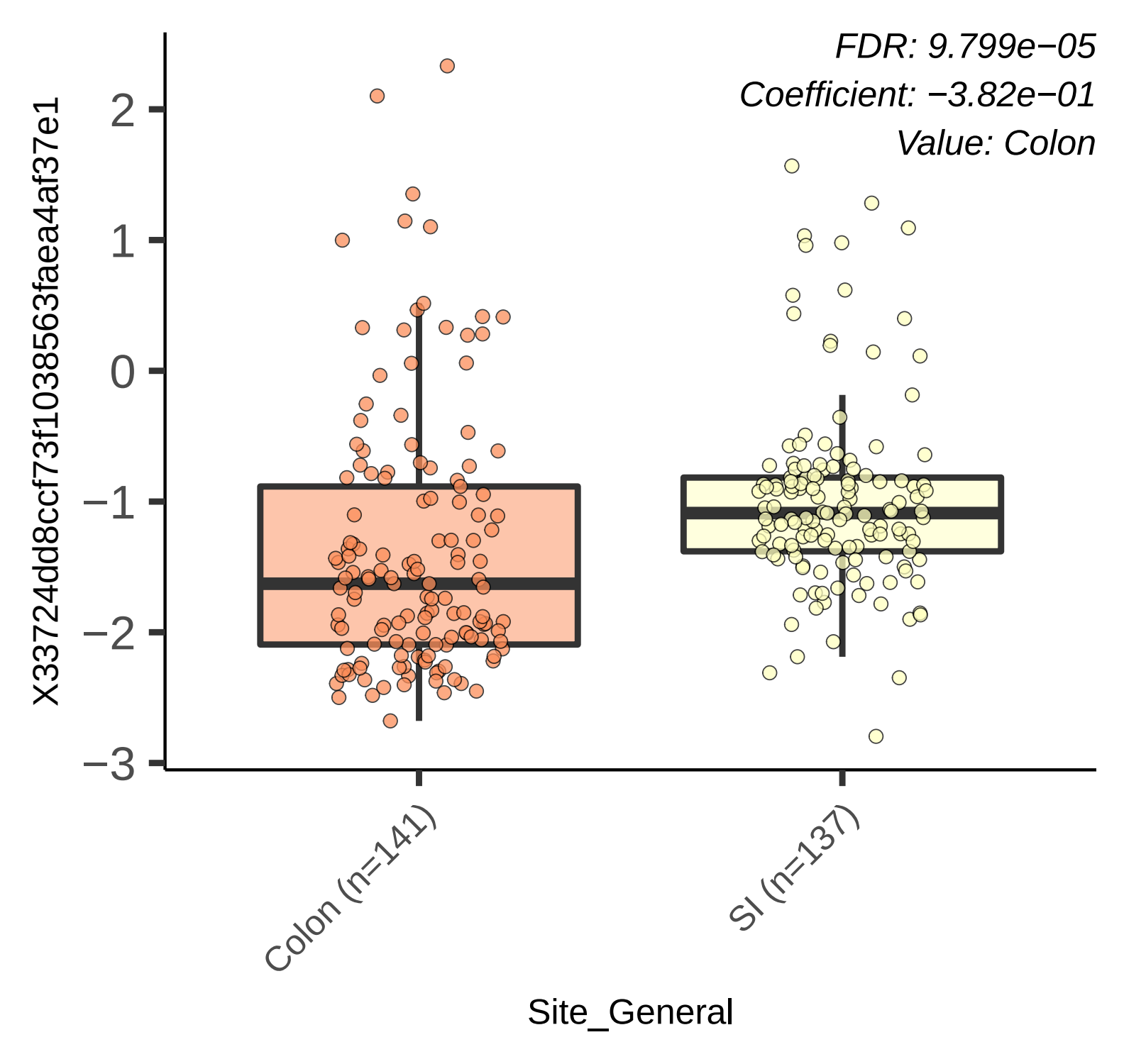

FDR: 4.620e−05
Coefficient: −5.14e−01
Value: Colon
X3eeb6fa3850d5ab2864e37931dc1781b
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

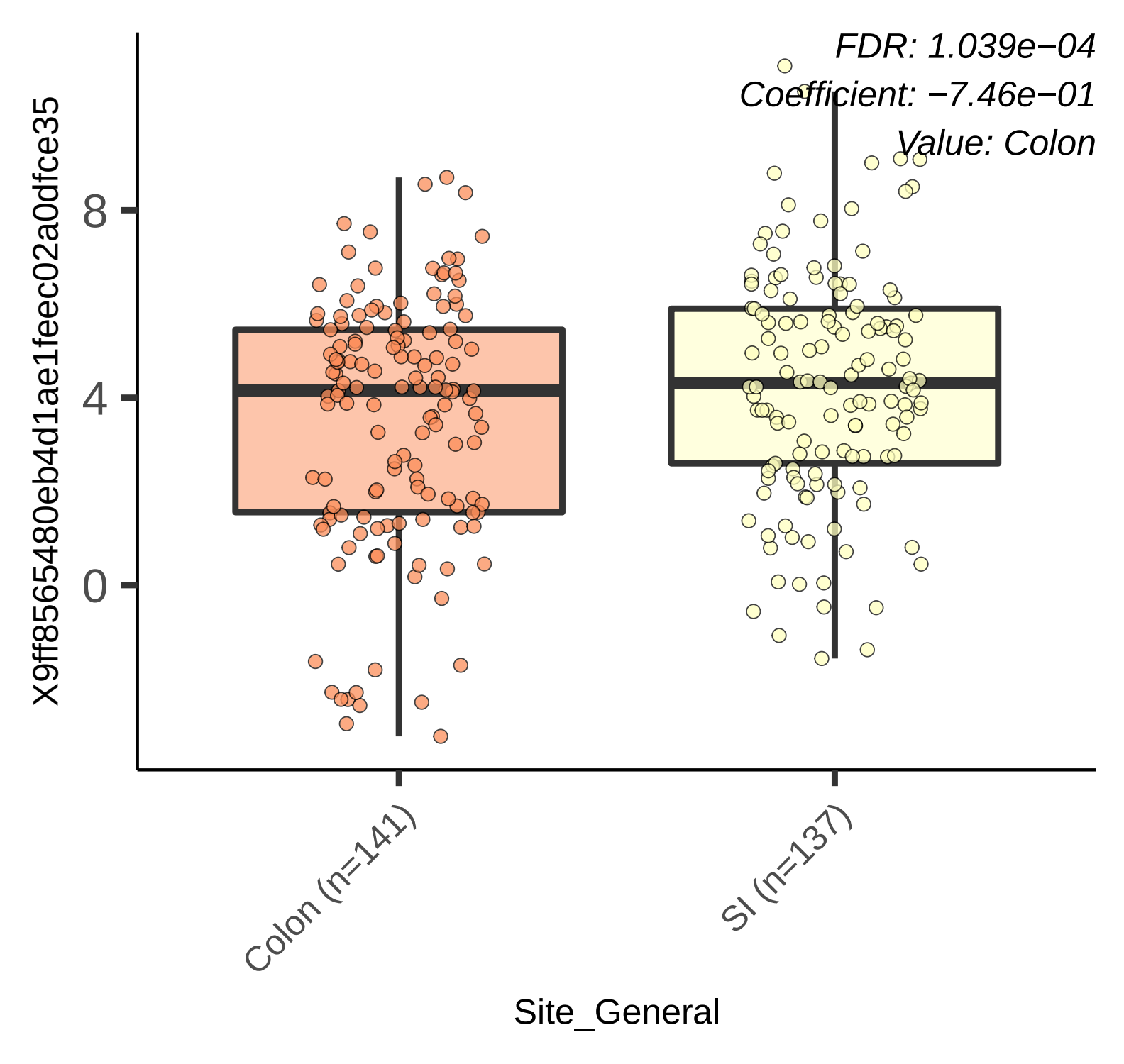

FDR: 4.620e−05
Coefficient: −4.47e−01
Value: Colon
X3a81cd34e3edb8ef3e0c1fb4bc81e7b7
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

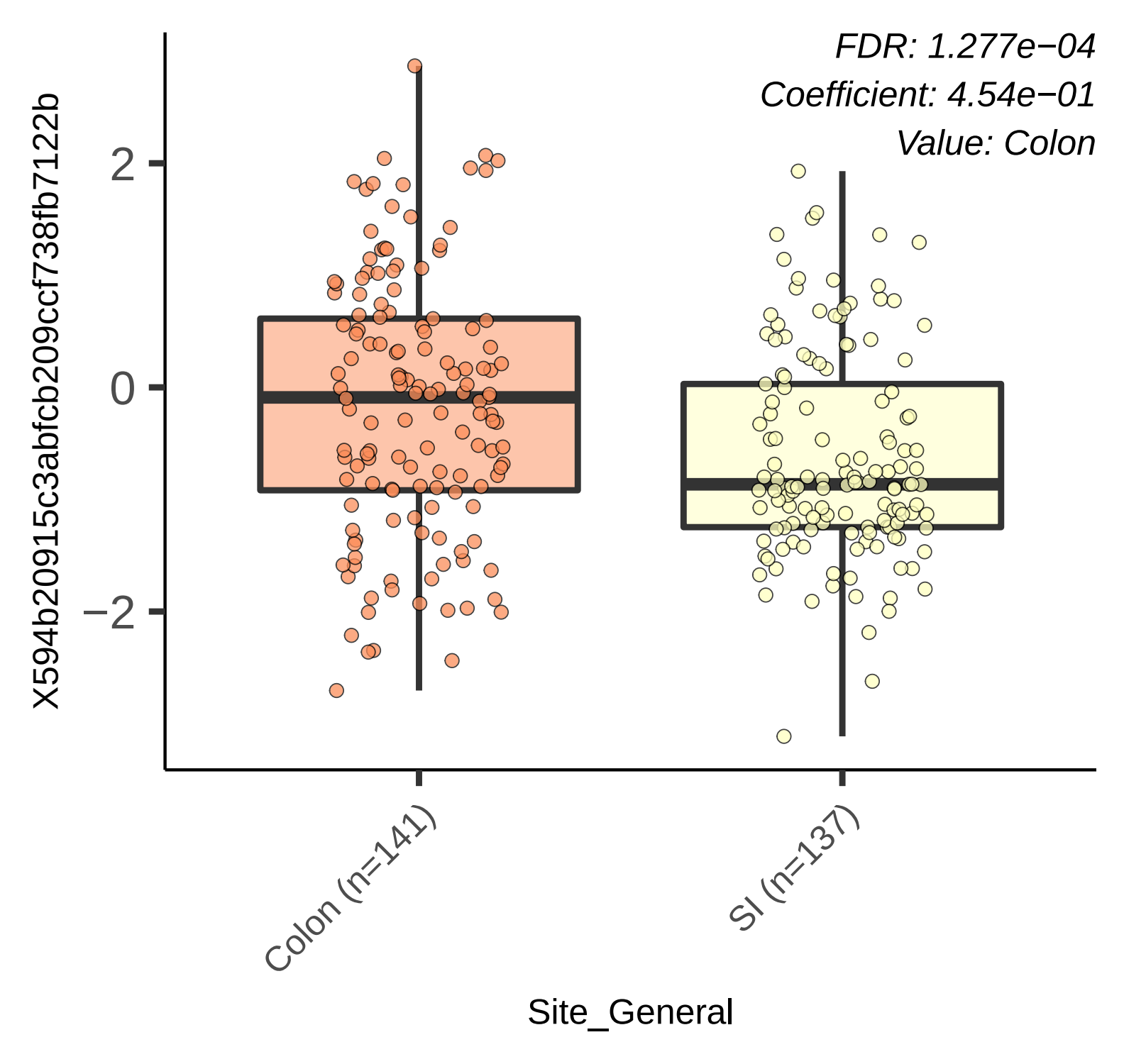

FDR: 6.295e−05
Coefficient: 6.75e−01
Value: Colon
f5bf4e20e8a4c371b702c2cf491f56e8
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

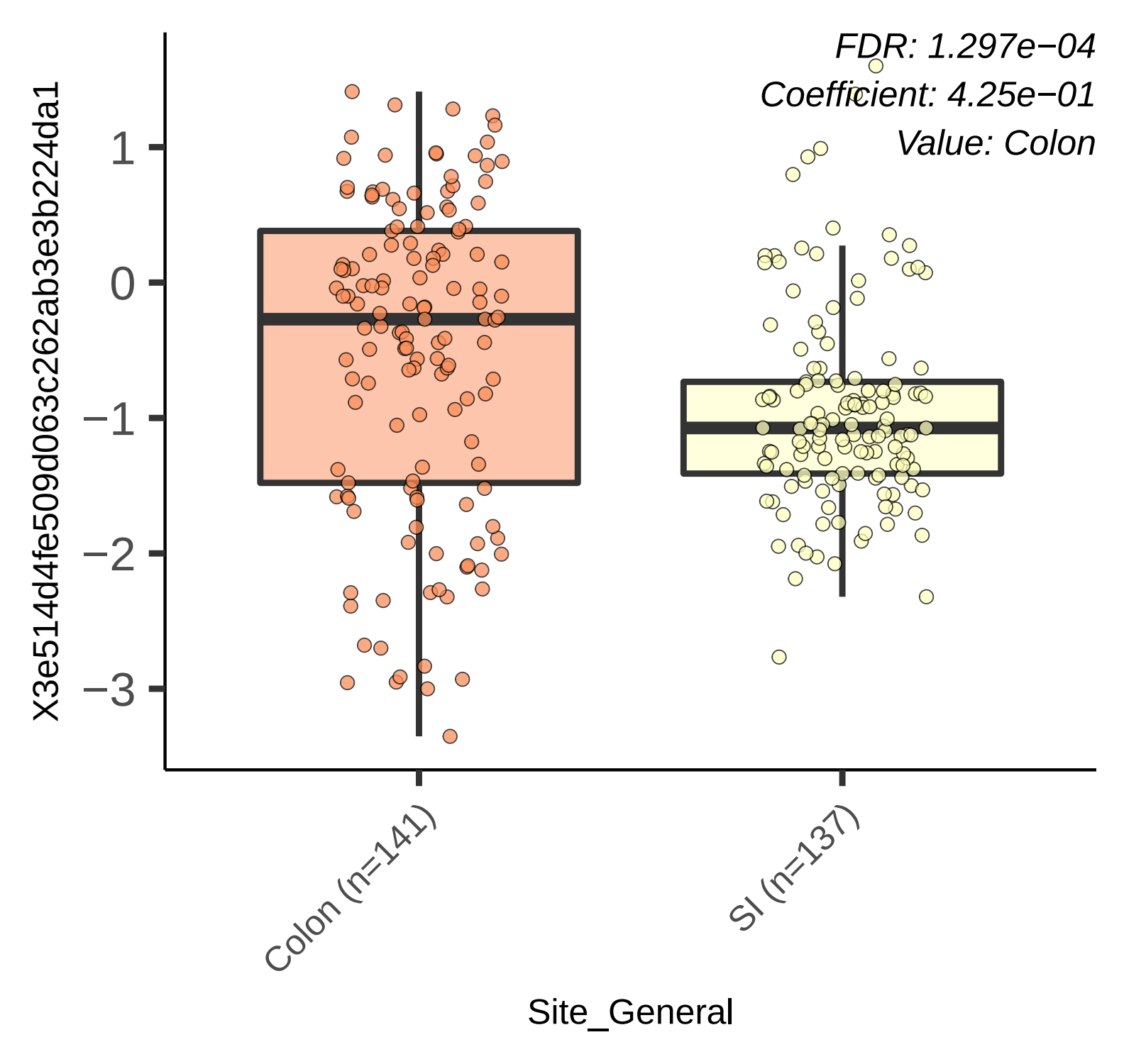

FDR: 6.866e−05
Coefficient: 4.55e−01
Value: Colon
X4938367aefb076da9af1836d7df30ae0
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

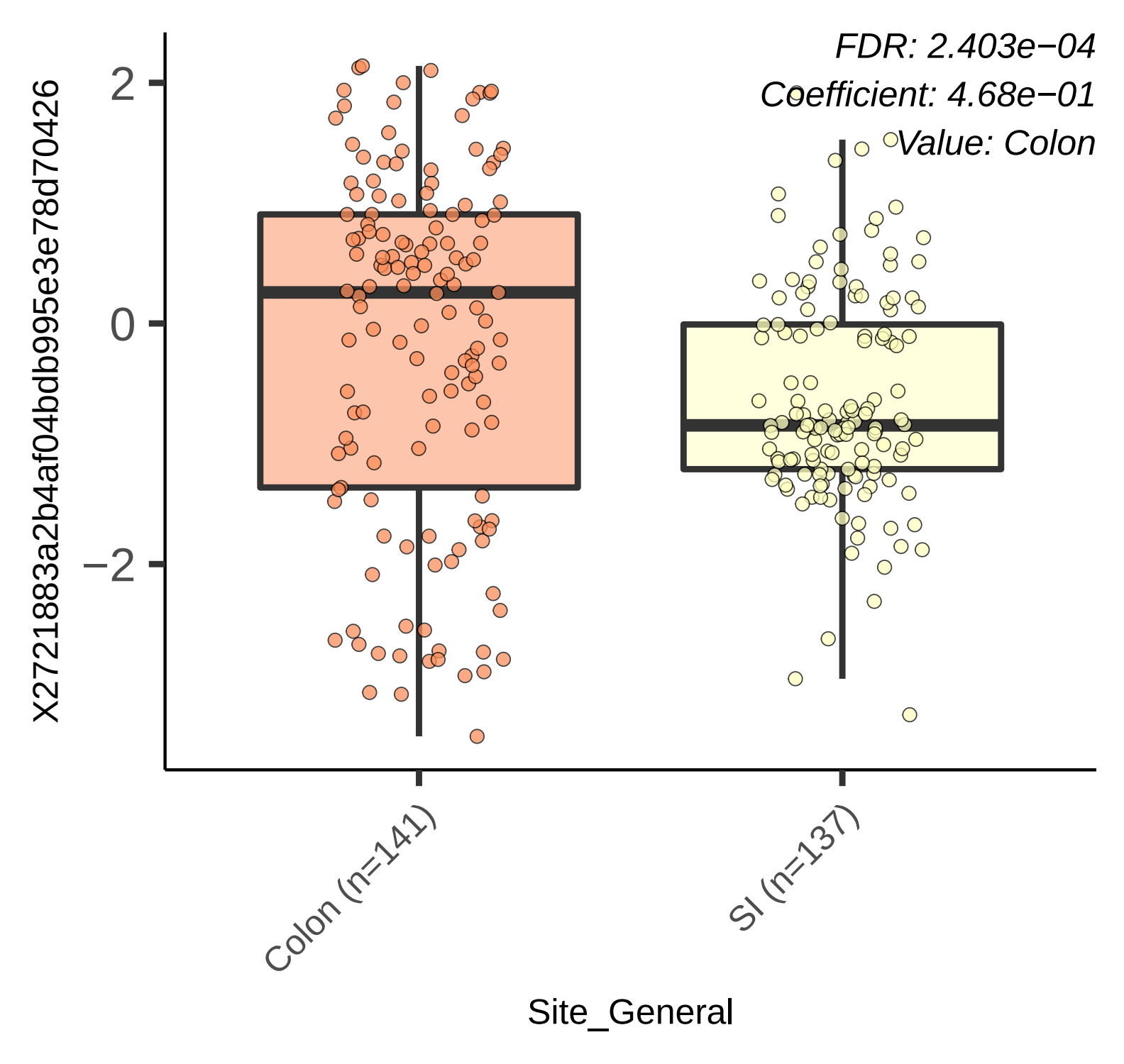

FDR: 8.036e−05
Coefficient: 3.57e−01
Value: Colon
X7c0c72cc86a5548fac1f1c968853e29fe
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

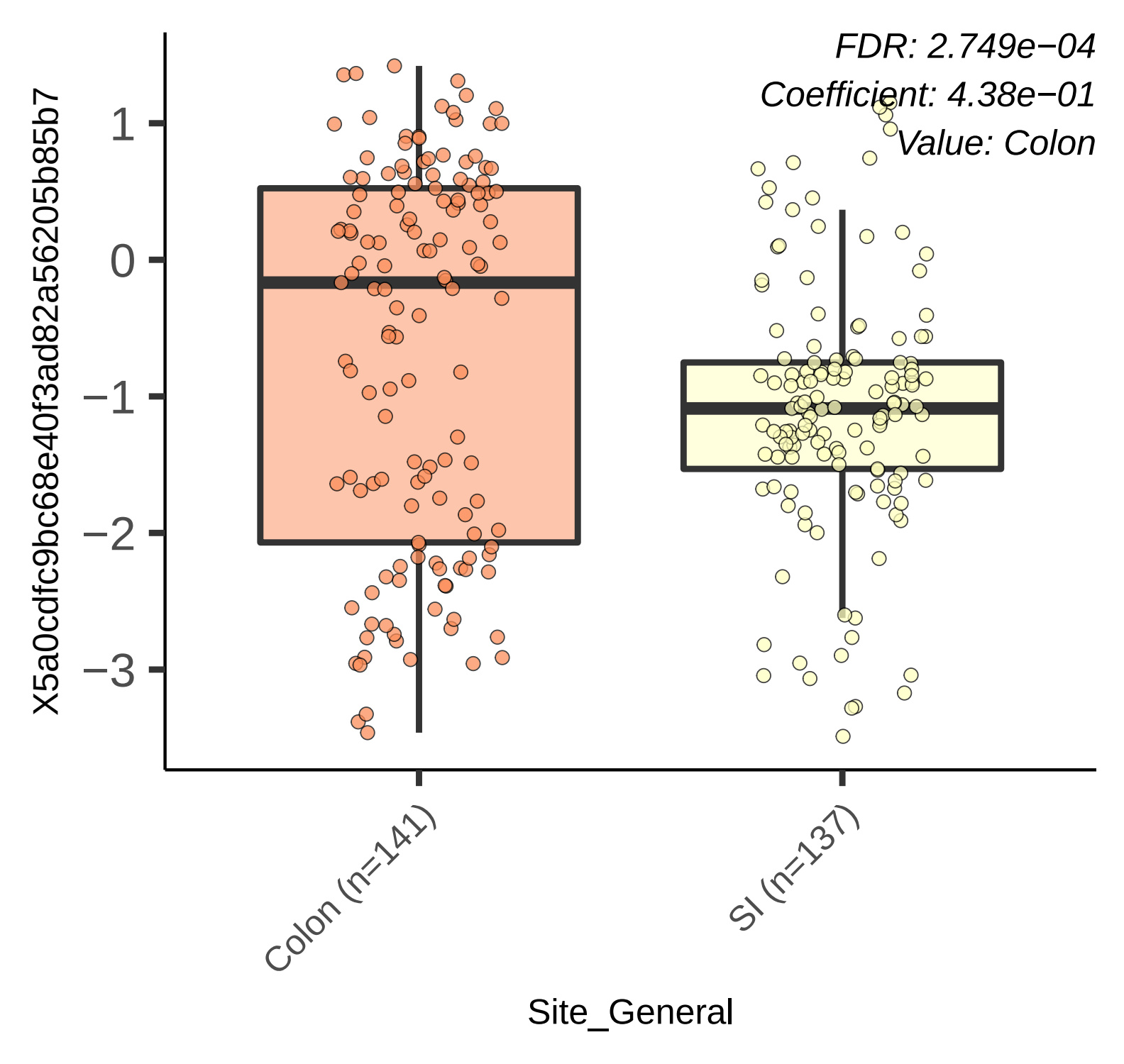

FDR: 9.799e−05
Coefficient: −3.82e−01
Value: Colon
X33724dd8ccf73f1038563faea4af37e1
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

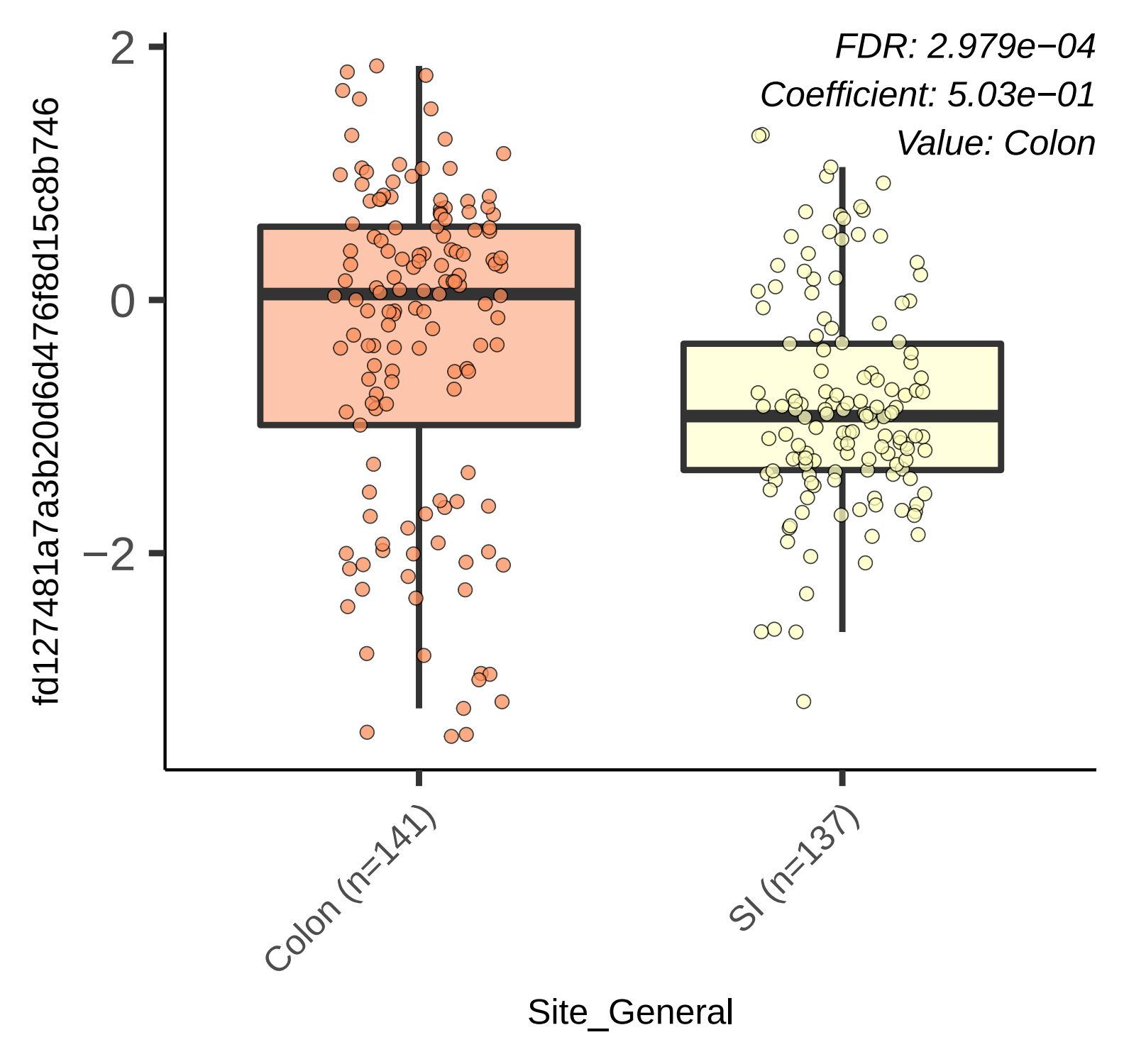

FDR: 1.039e−04
Coefficient: −7.46e−01
Value: Colon
X9ff8565480eb4d1ae1feec02a0dfce35
8
4
0
Colon (n=141)
SI (n=137)
Site_General

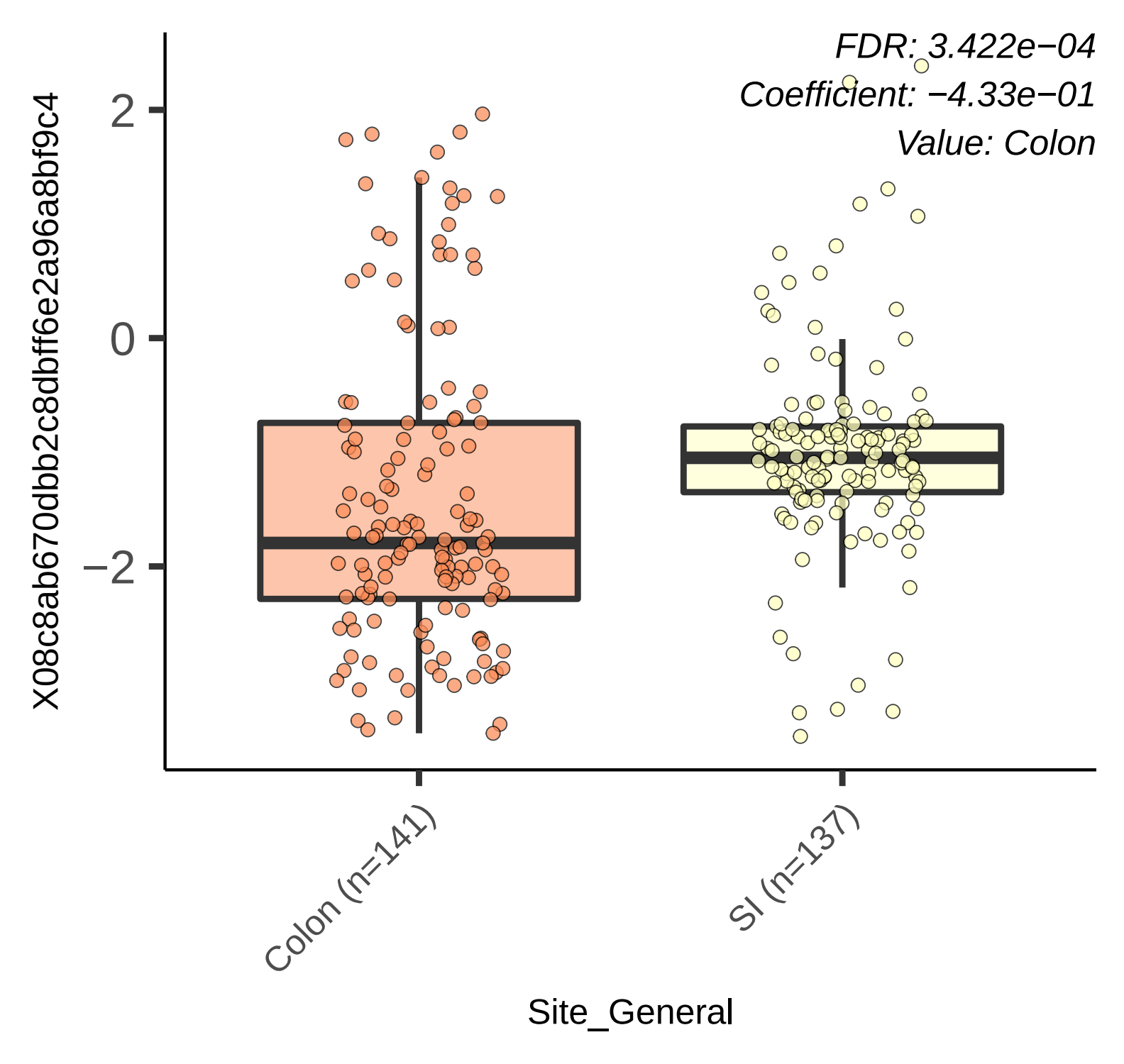

FDR: 1.277e−04
Coefficient: 4.54e−01
Value: Colon
X594b20915c3abfcb209ccf738fb7122b
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

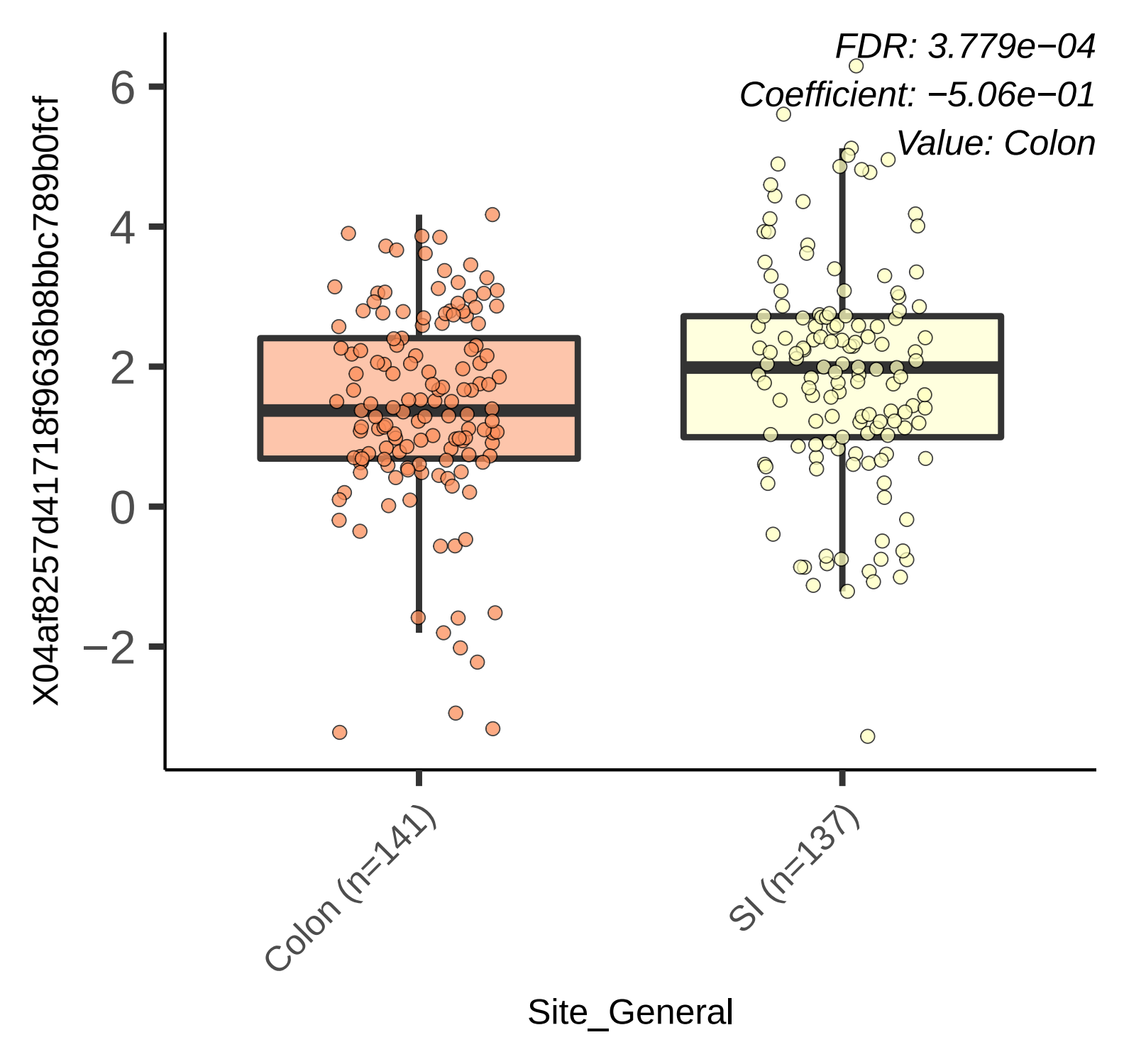

FDR: 1.297e−04
Coefficient: 4.25e−01
Value: Colon
X3e514d4fe509d063c262ab3e3b224da1
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

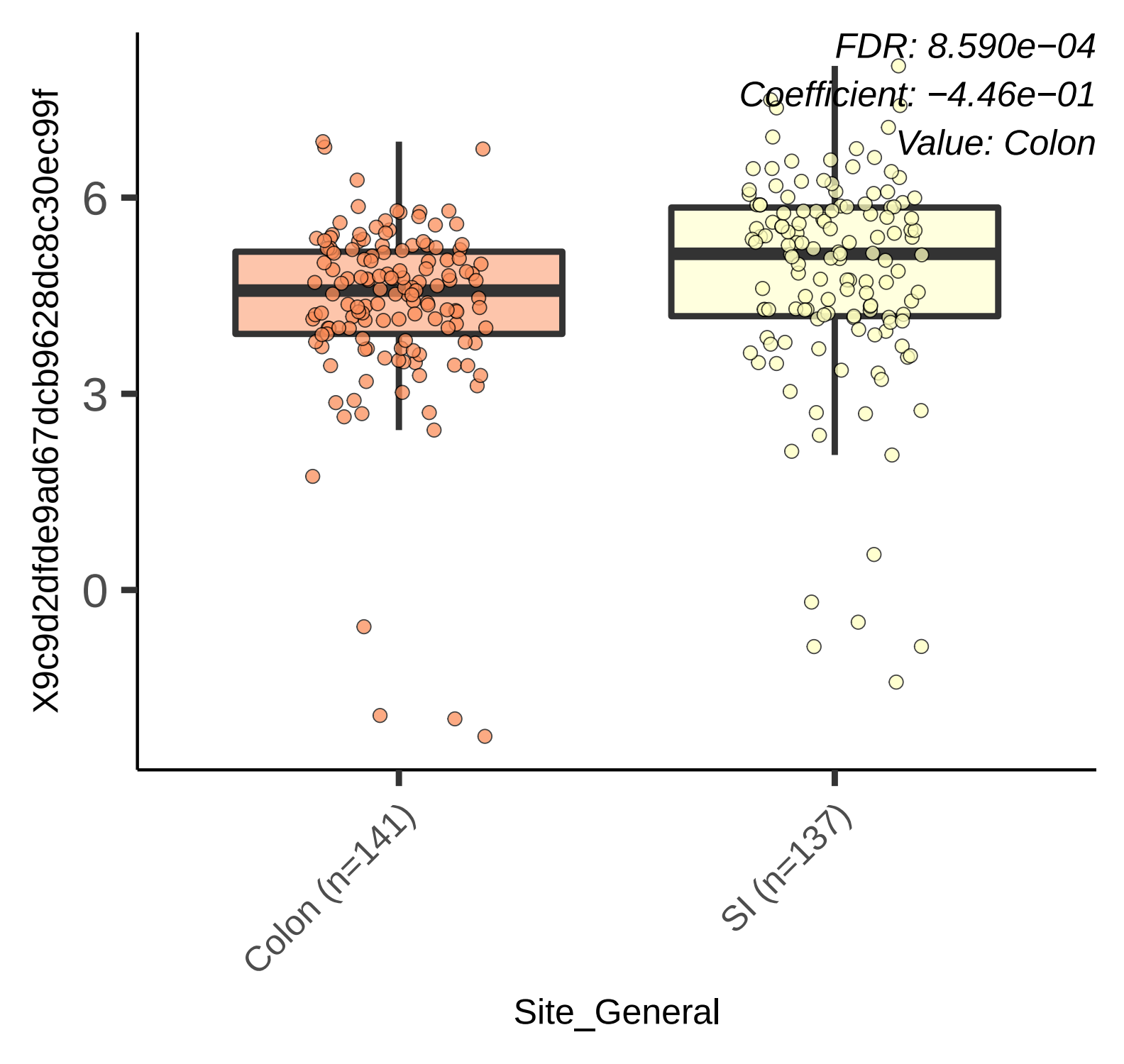

FDR: 2.403e−04
Coefficient: 4.68e−01
Value: Colon
X2721883a2b4af04bdb995e3e78d70426
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

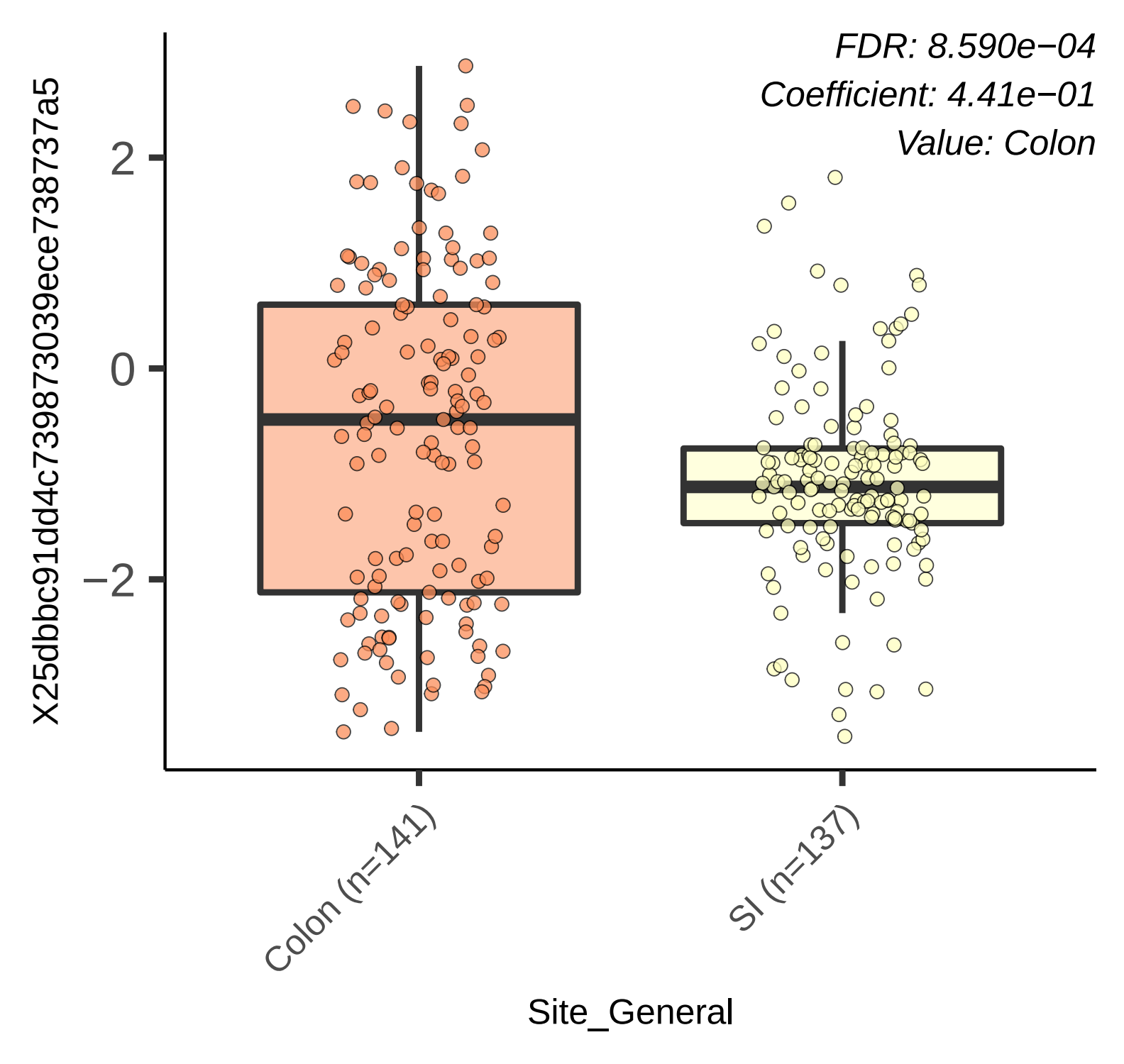

FDR: 2.749e−04
Coefficient: 4.38e−01
Value: Colon
X5a0cdfc9bc68e40f3ad82a56205b85b7
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

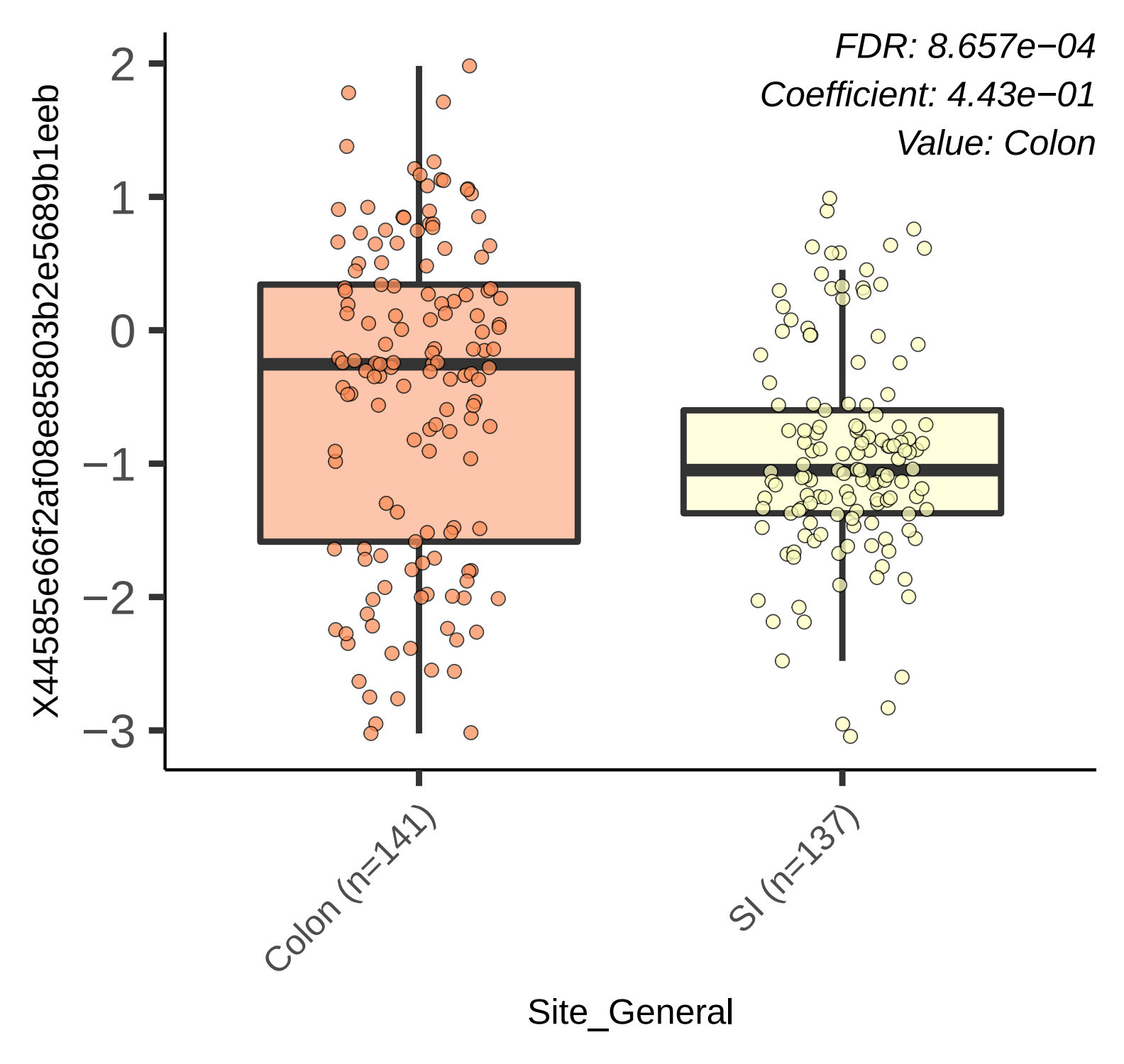

FDR: 2.979e−04
Coefficient: 5.03e−01
Value: Colon
fd127481a7a3b20d6d476f8d15c8b746
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

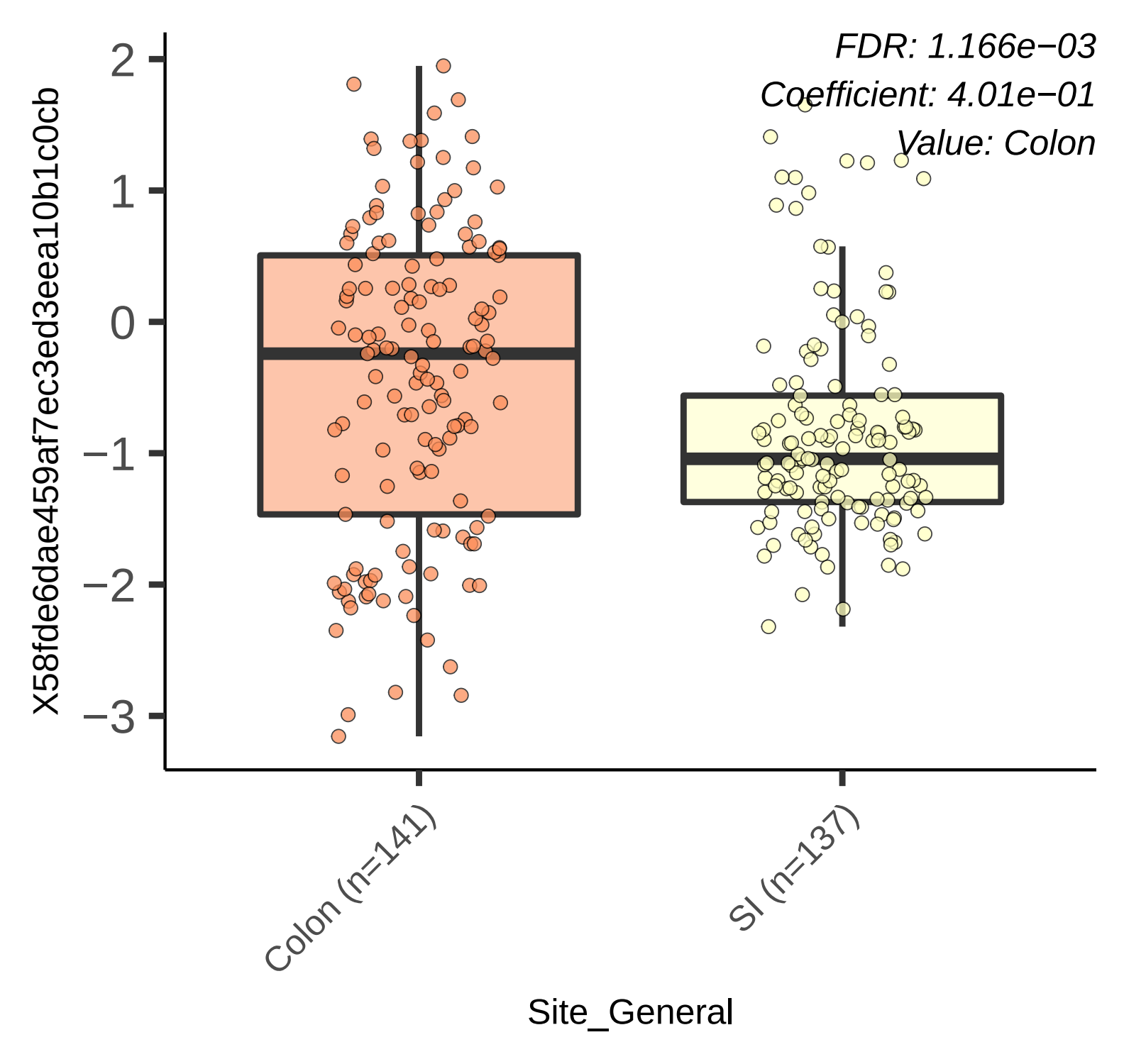

FDR: 3.422e−04
Coefficient: −4.33e−01
Value: Colon
X08c8ab670dbb2c8dbff6e2a96a8bf9c4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

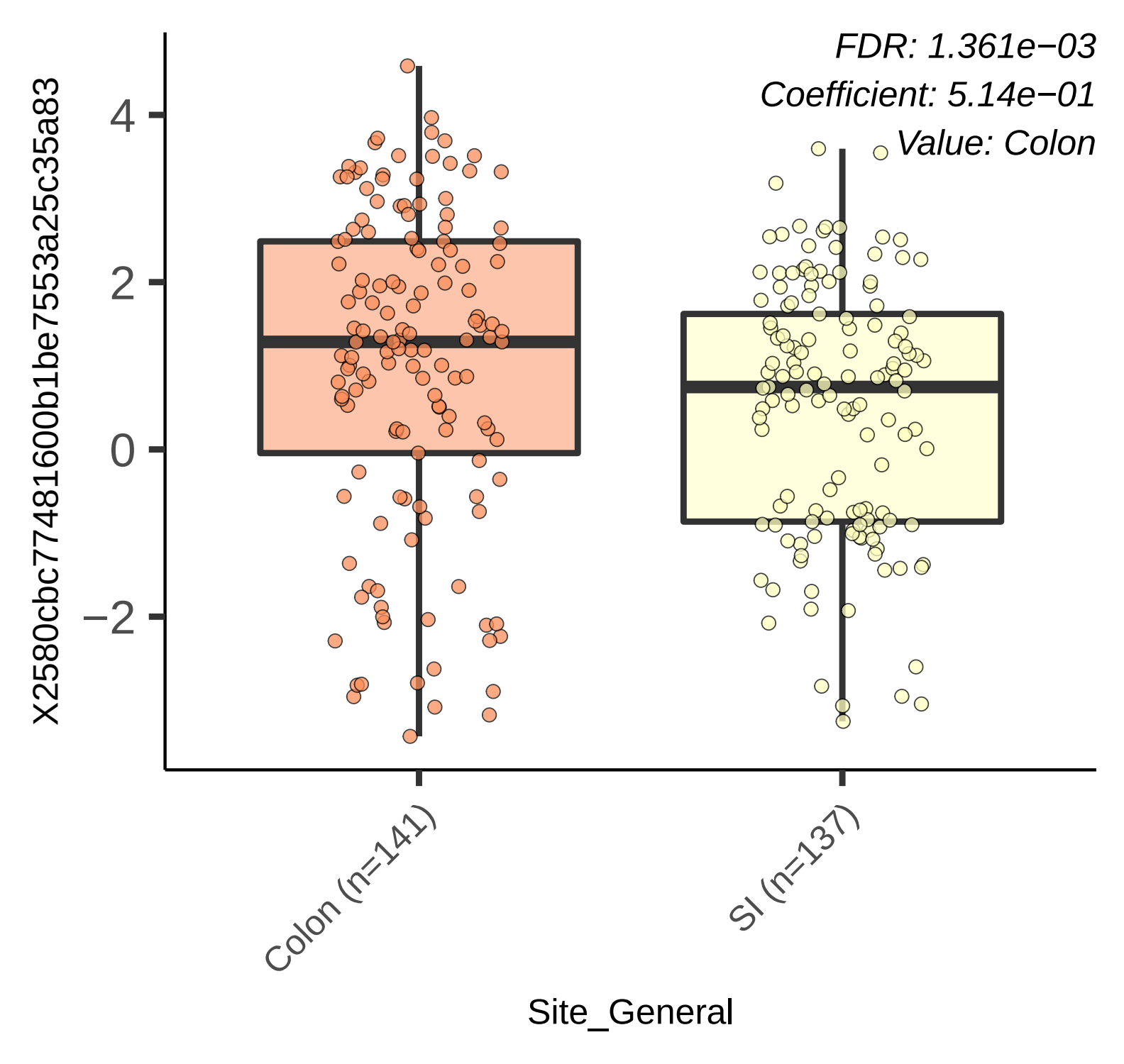

FDR: 3.779e−04
Coefficient: −5.06e−01
Value: Colon
X04af8257d41718f9636b8bbc789b0fcf
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

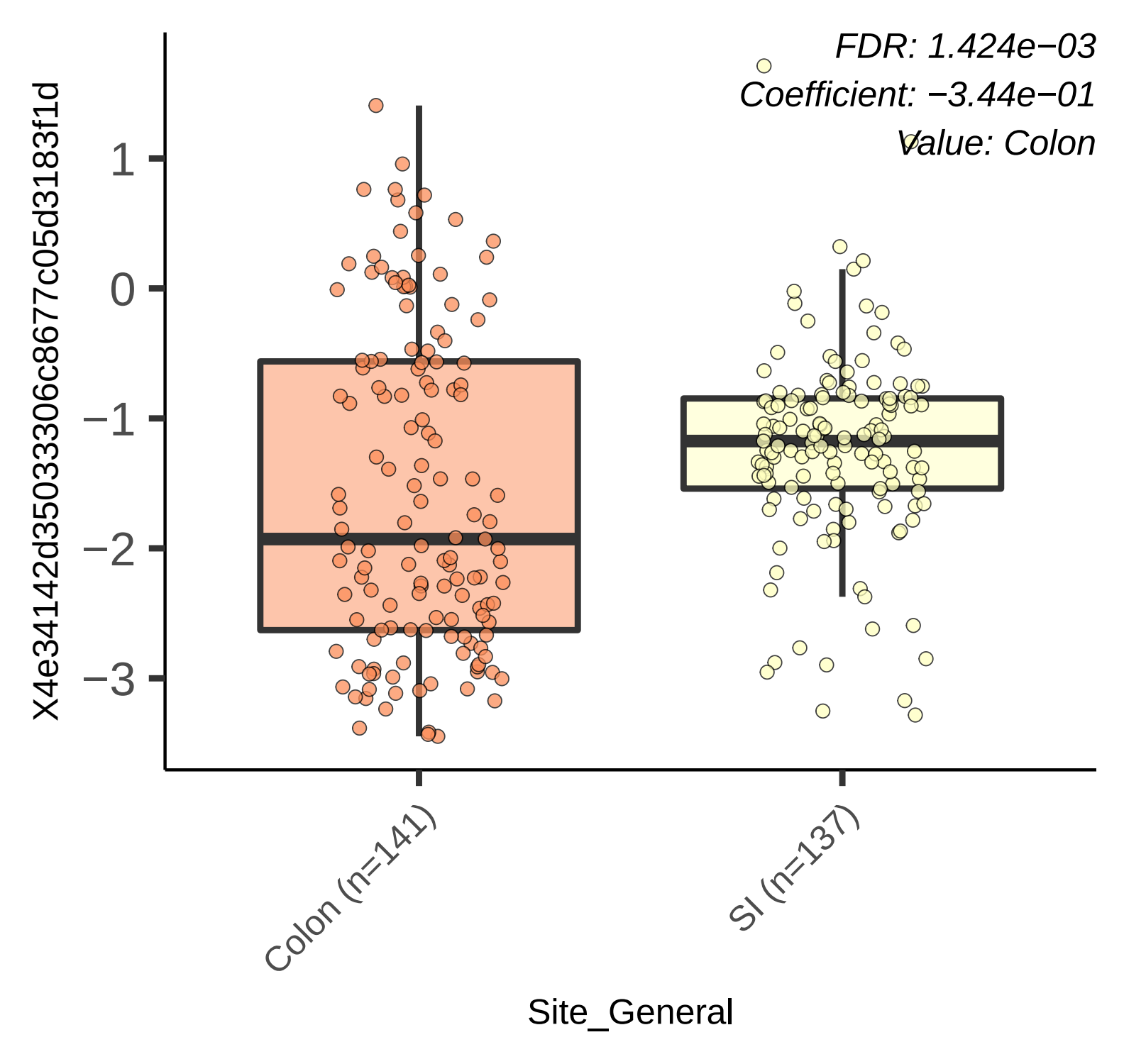

FDR: 8.590e−04
Coefficient: −4.46e−01
Value: Colon
X9c9d2dfde9ad67dcb9628dc8c30ec99f
6
3
0
Colon (n=141)
SI (n=137)
Site_General

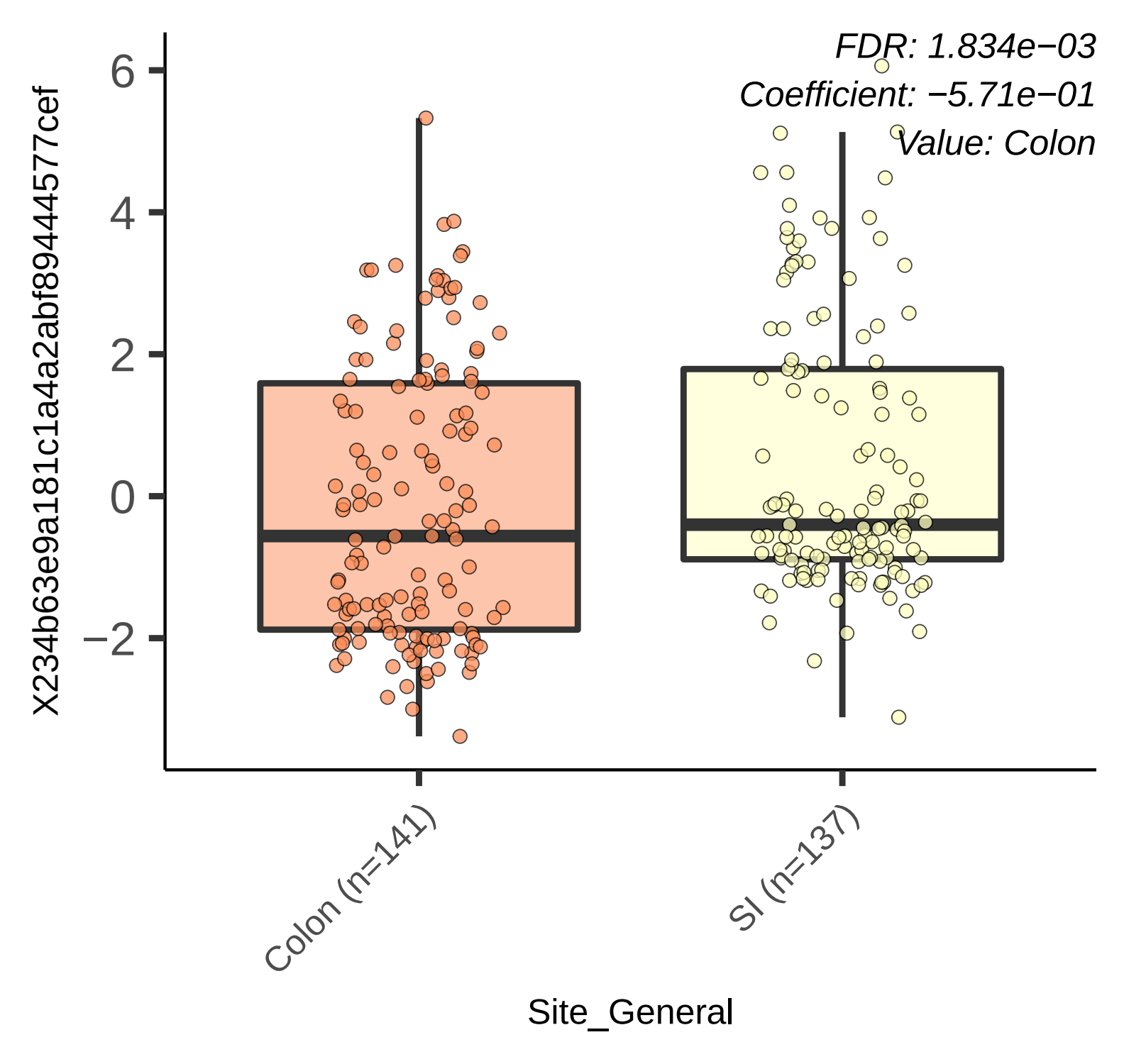

FDR: 8.590e−04
Coefficient: 4.41e−01
Value: Colon
X25dbbc91dd4c7398730 39ece738737a5
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

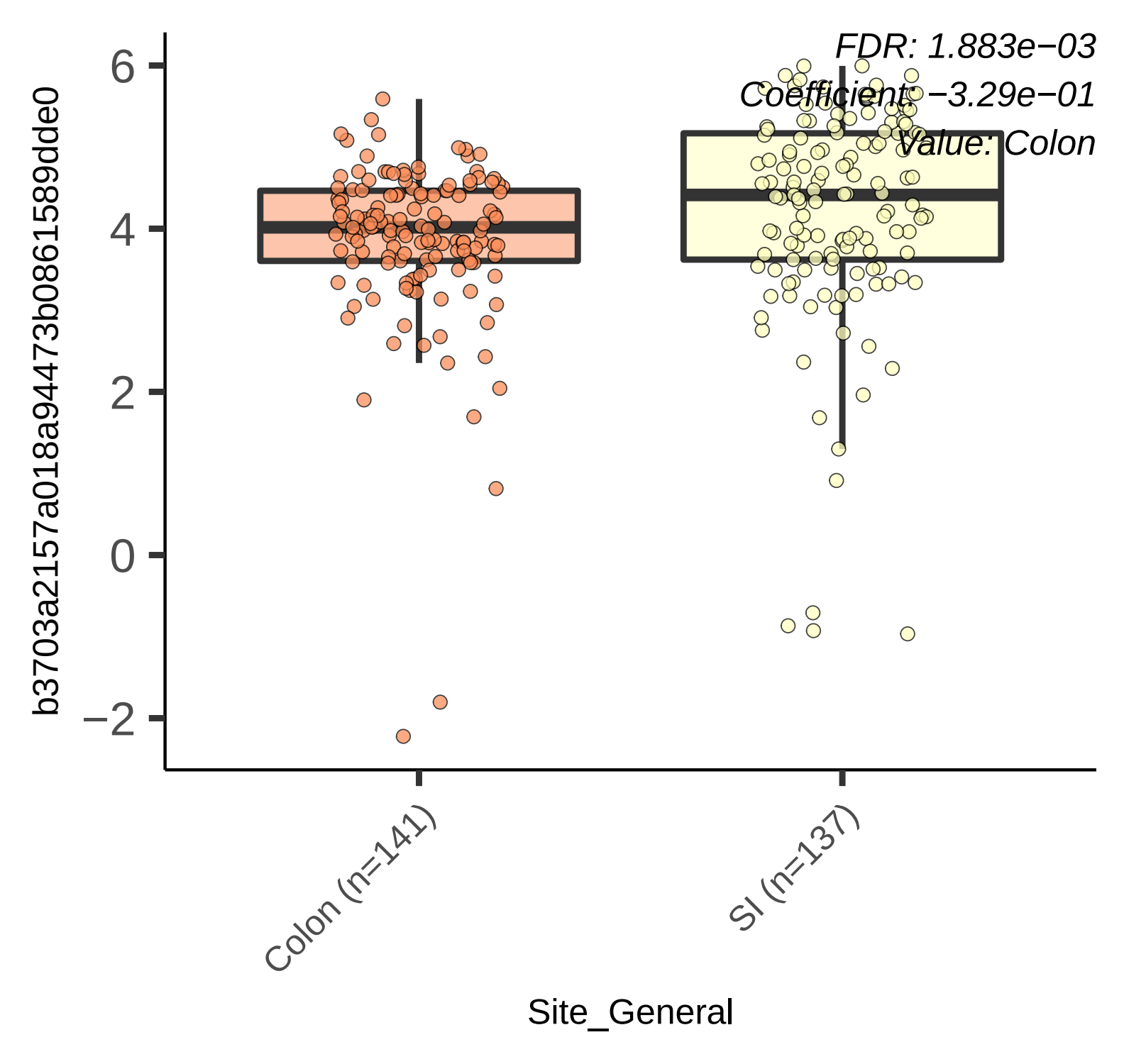

FDR: 8.657e−04
Coefficient: 4.43e−01
Value: Colon
X44585e66f2af08e85803b2e5689b1eeb
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

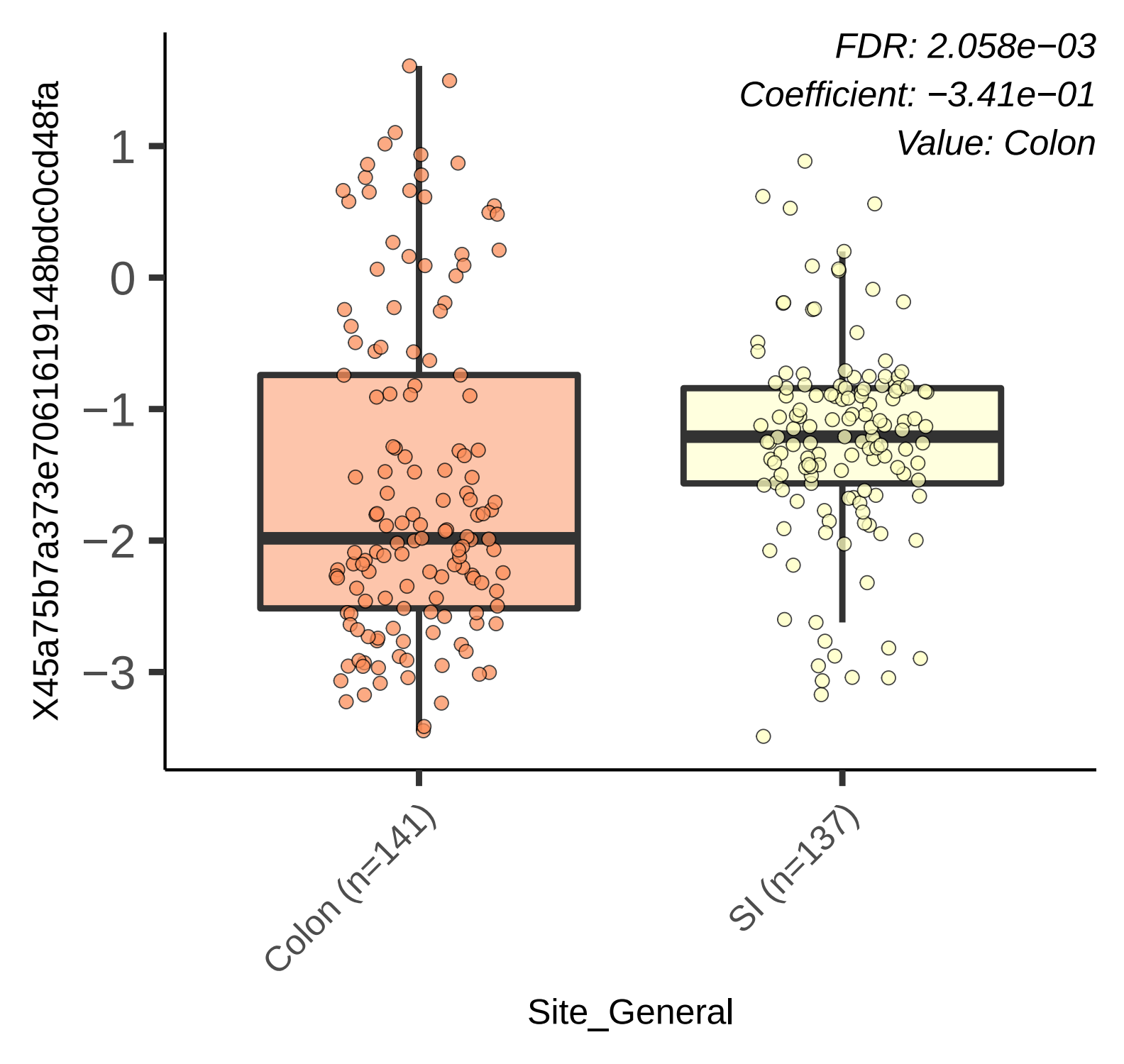

FDR: 1.166e−03
Coefficient: 4.01e−01
Value: Colon
X58fde6dae459af7ec3ed3eea10b1c0cb
2
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

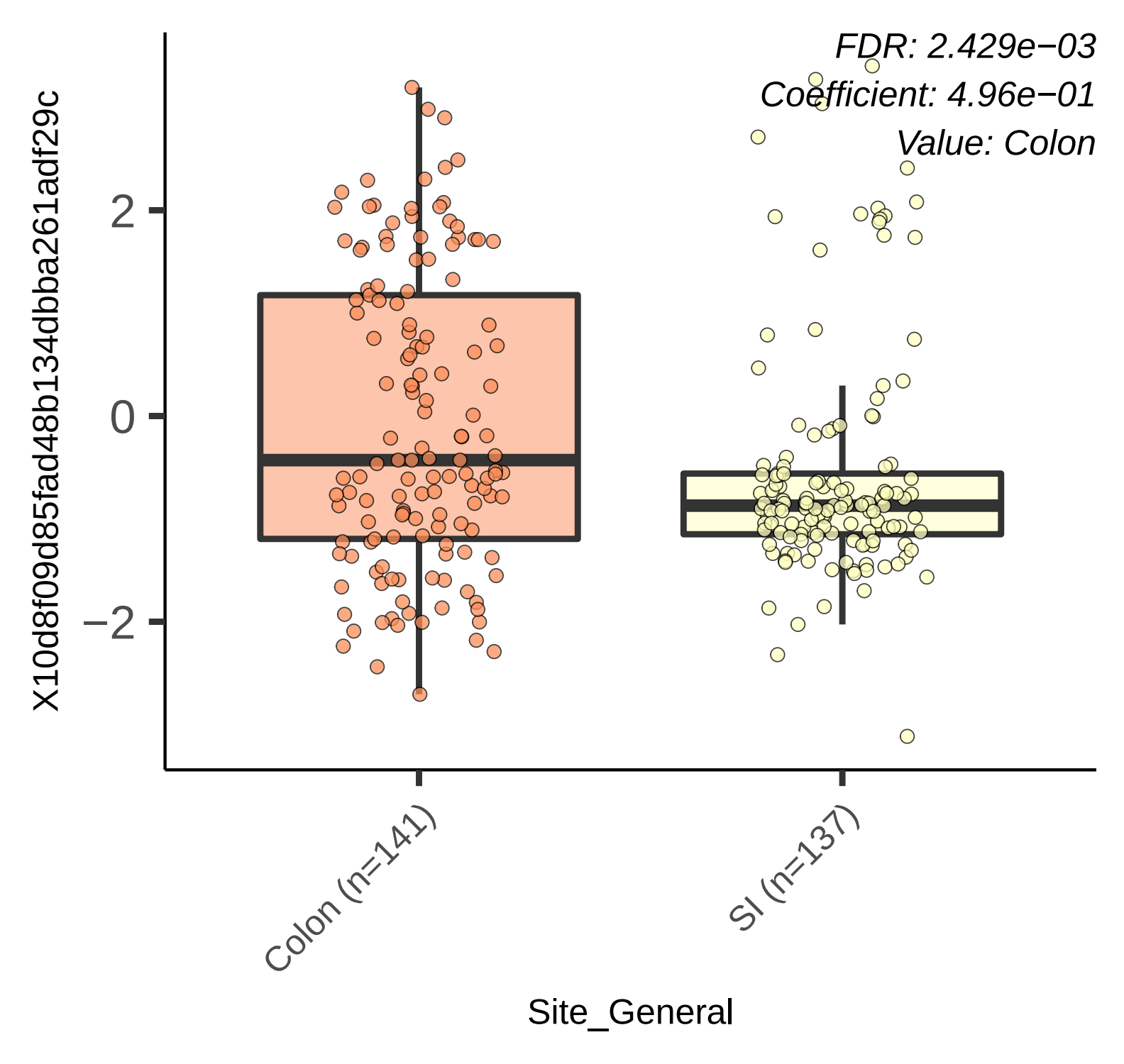

FDR: 1.361e−03
Coefficient: 5.14e−01
Value: Colon
X2580cbc77481600b1be7553a25c35a83
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

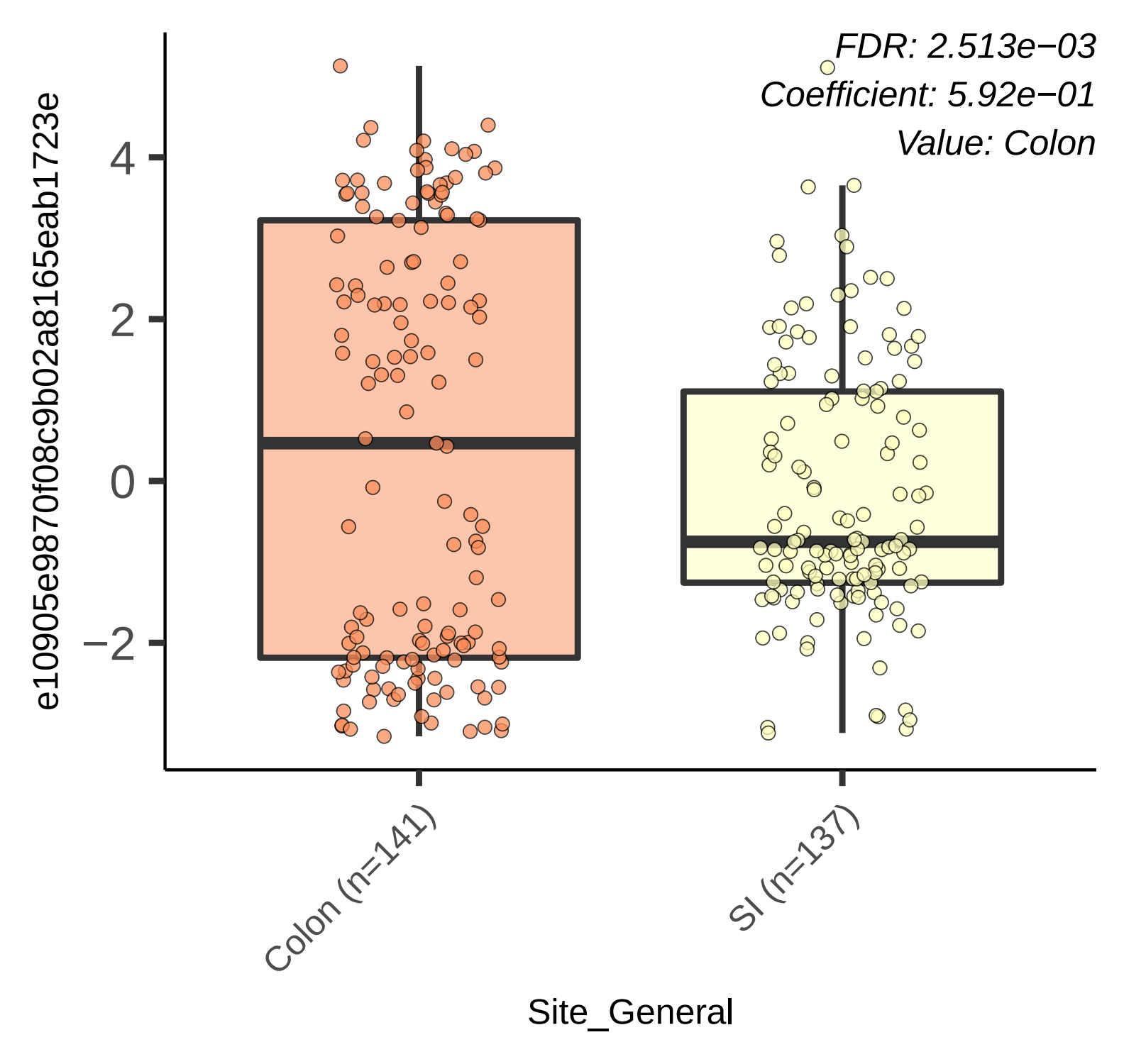

FDR: 1.424e−03
Coefficient: −3.44e−01
Value: Colon
X4e34142d3503330 6c8677c05d3183f1d
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

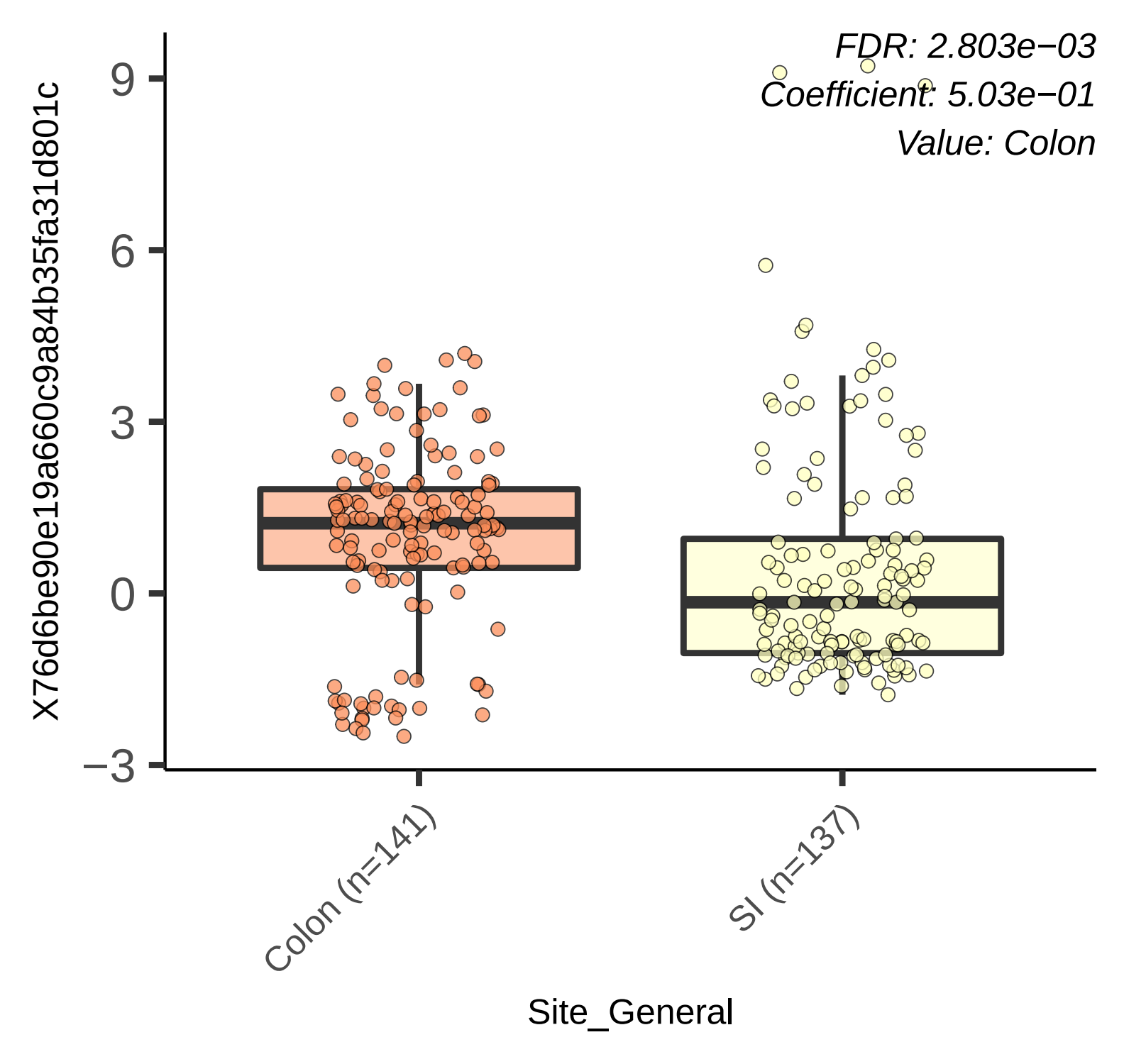

FDR: 1.834e−03
Coefficient: −5.71e−01
Value: Colon
X234b63e9a181c1a4a2abf89444577cef
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

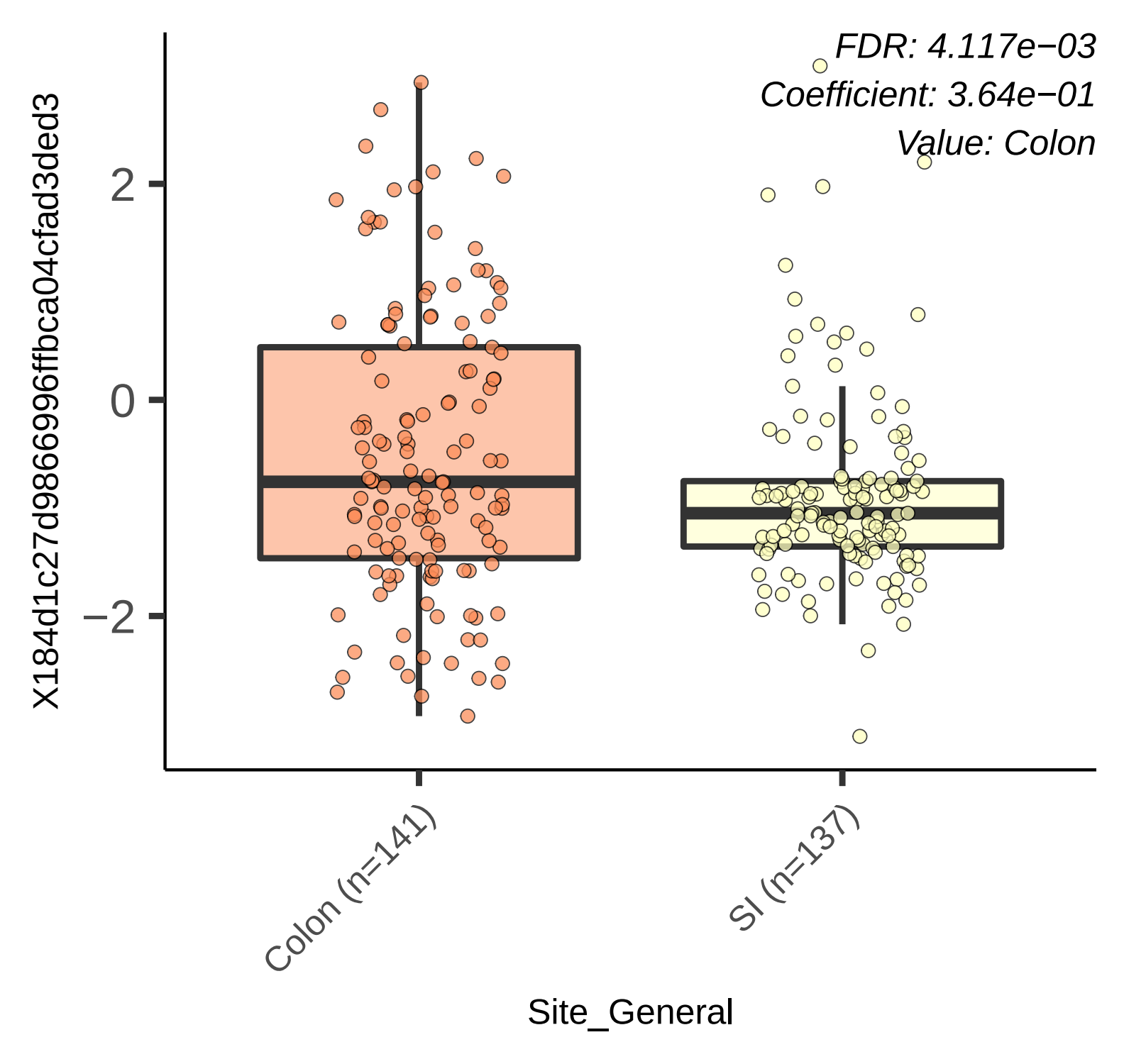

FDR: 1.883e−03
Coefficient: −3.29e−01
Value: Colon
b3703a2157a018a94473b08615890de0
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

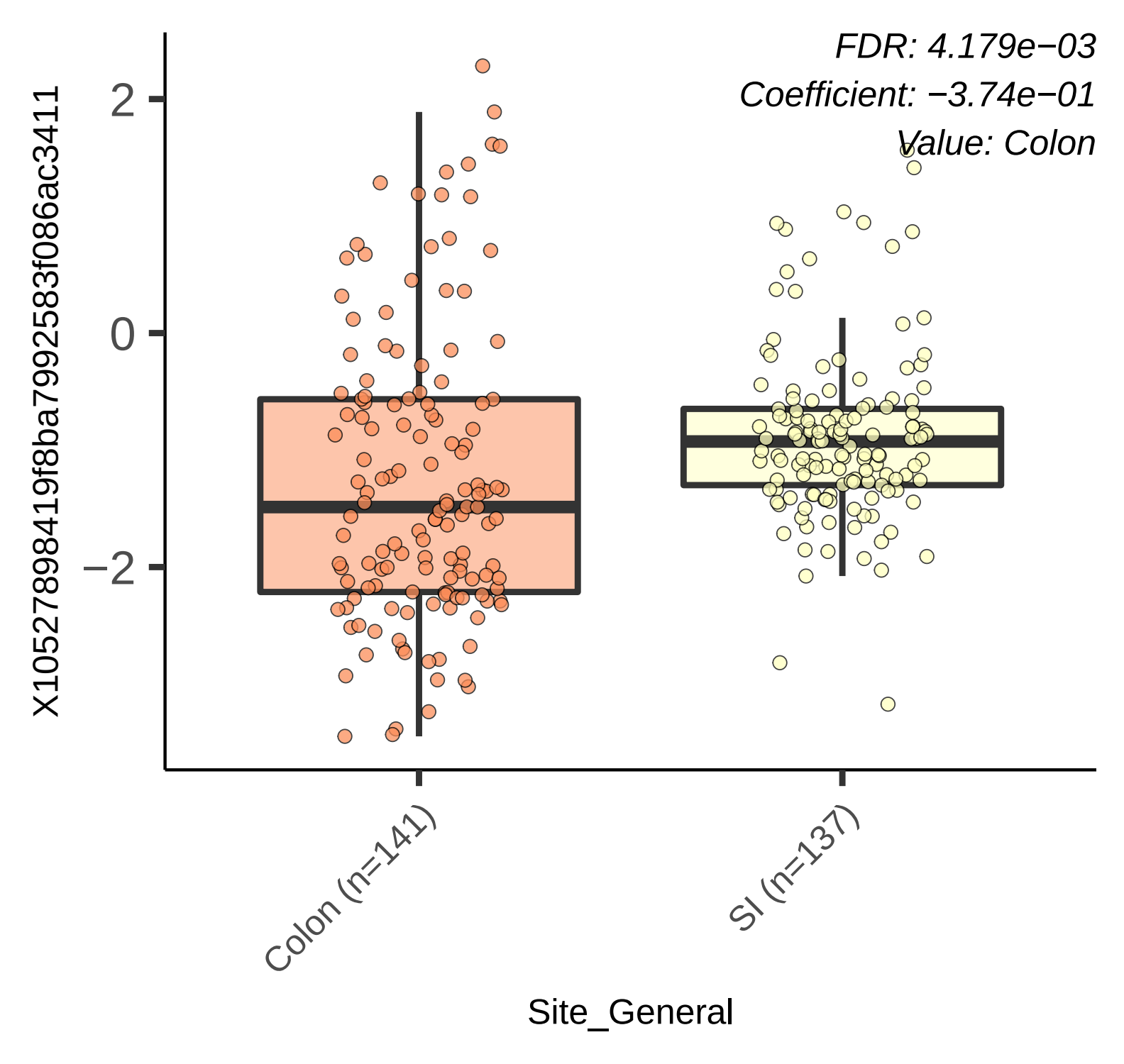

FDR: 2.058e−03
Coefficient: −3.41e−01
Value: Colon
X45a75b7a373e706161919148bdc0cd48fa
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

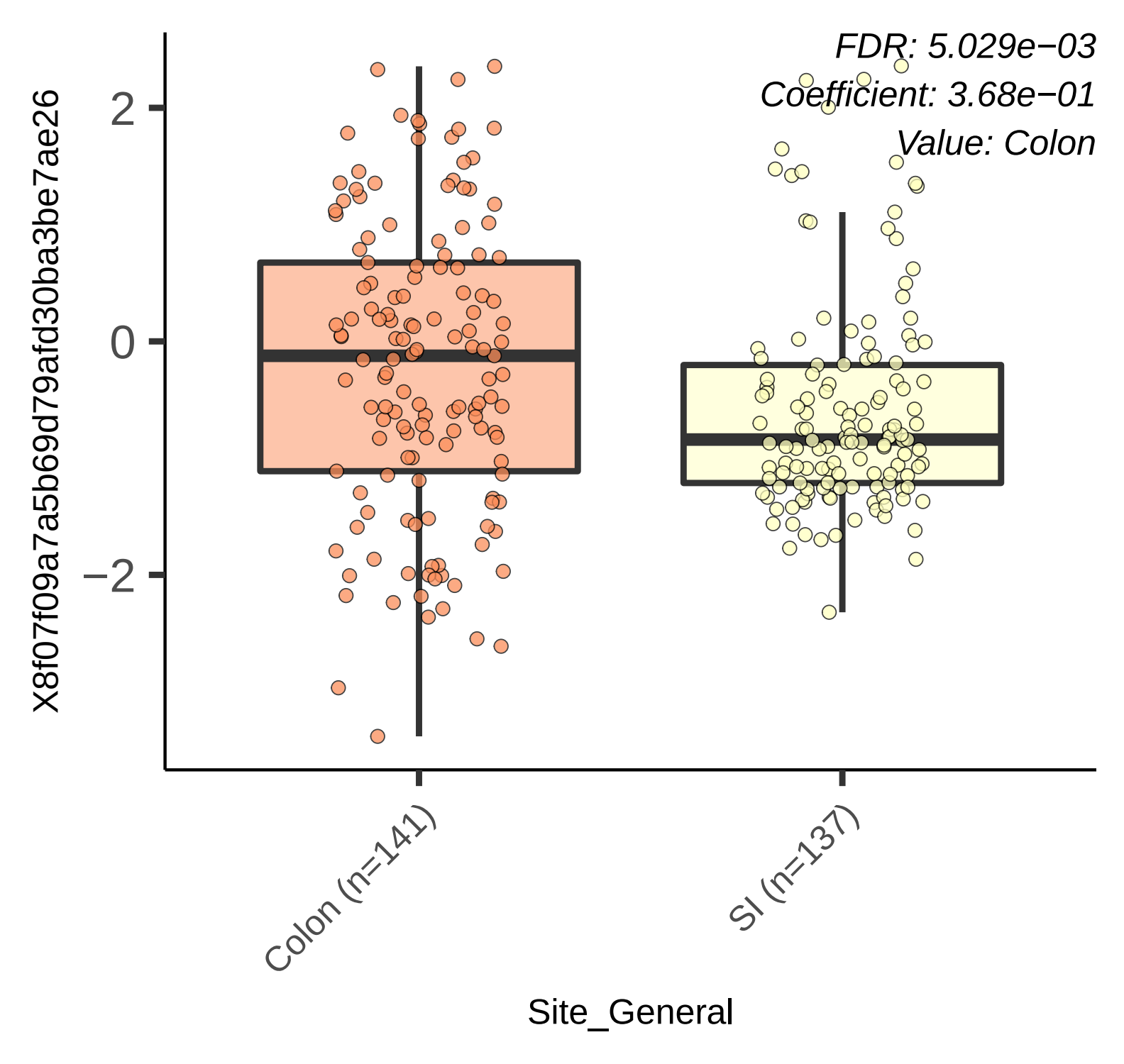

FDR: 2.429e−03
Coefficient: 4.96e−01
Value: Colon
X10d8f09d85fad48b134dbba261adf29c
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

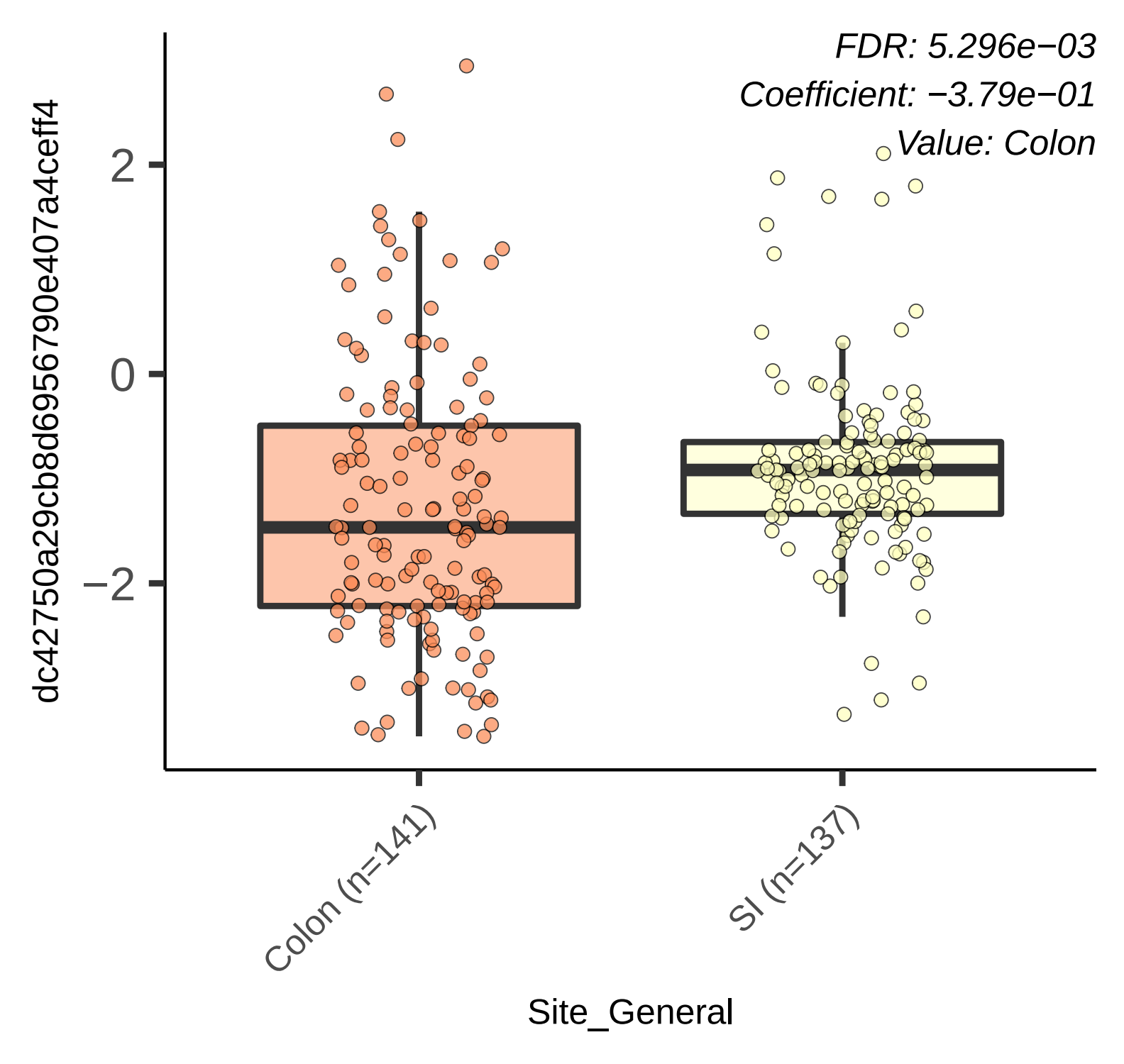

FDR: 2.513e−03
Coefficient: 5.92e−01
Value: Colon
e10905e9870f08c9b02a8165eab1723e
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

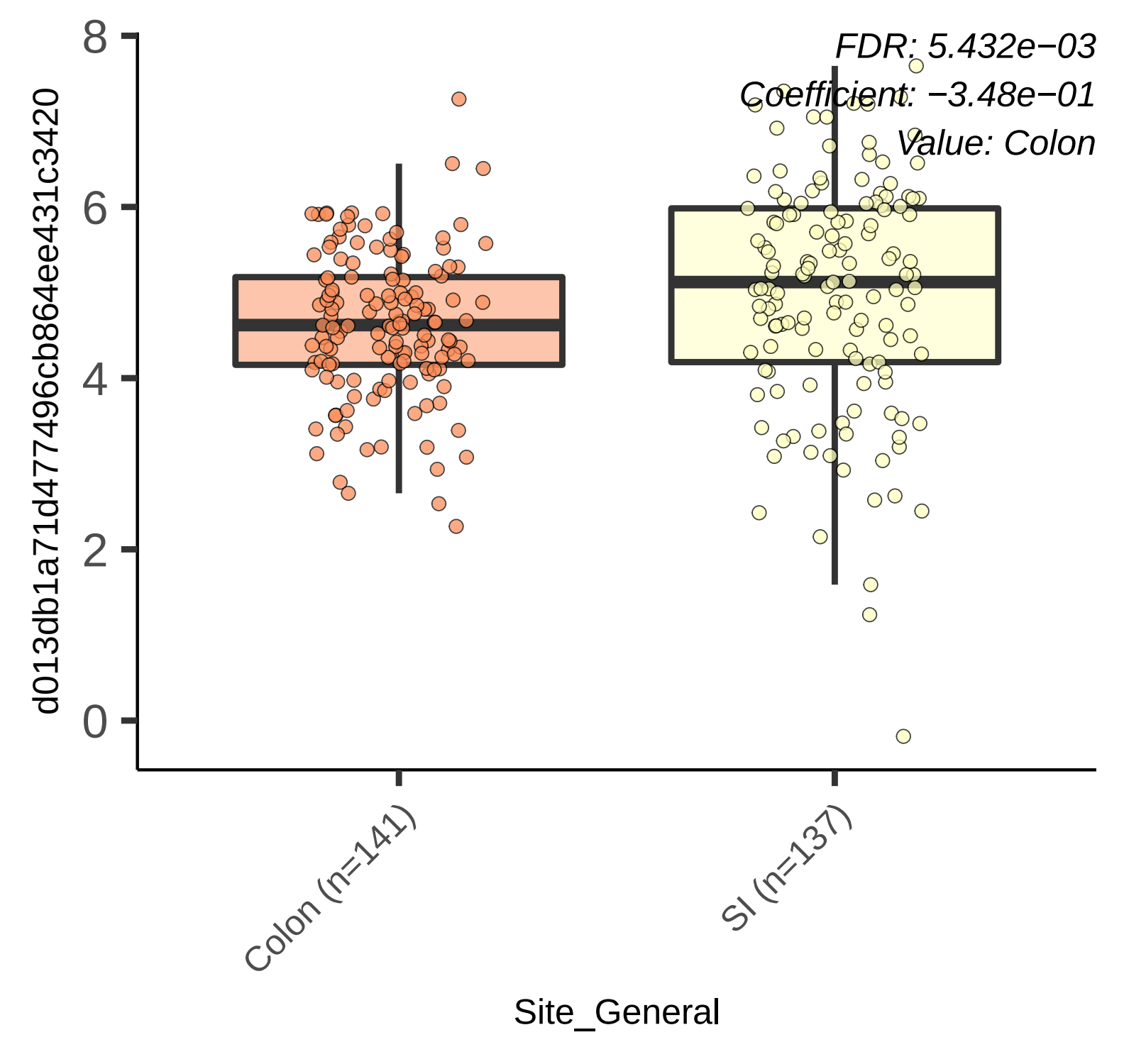

FDR: 2.803e−03
Coefficient: 5.03e−01
Value: Colon
X76d6be90e19a660c9a84b35fa31d801c
9
6
3
0
−3
Colon (n=141)
SI (n=137)
Site_General

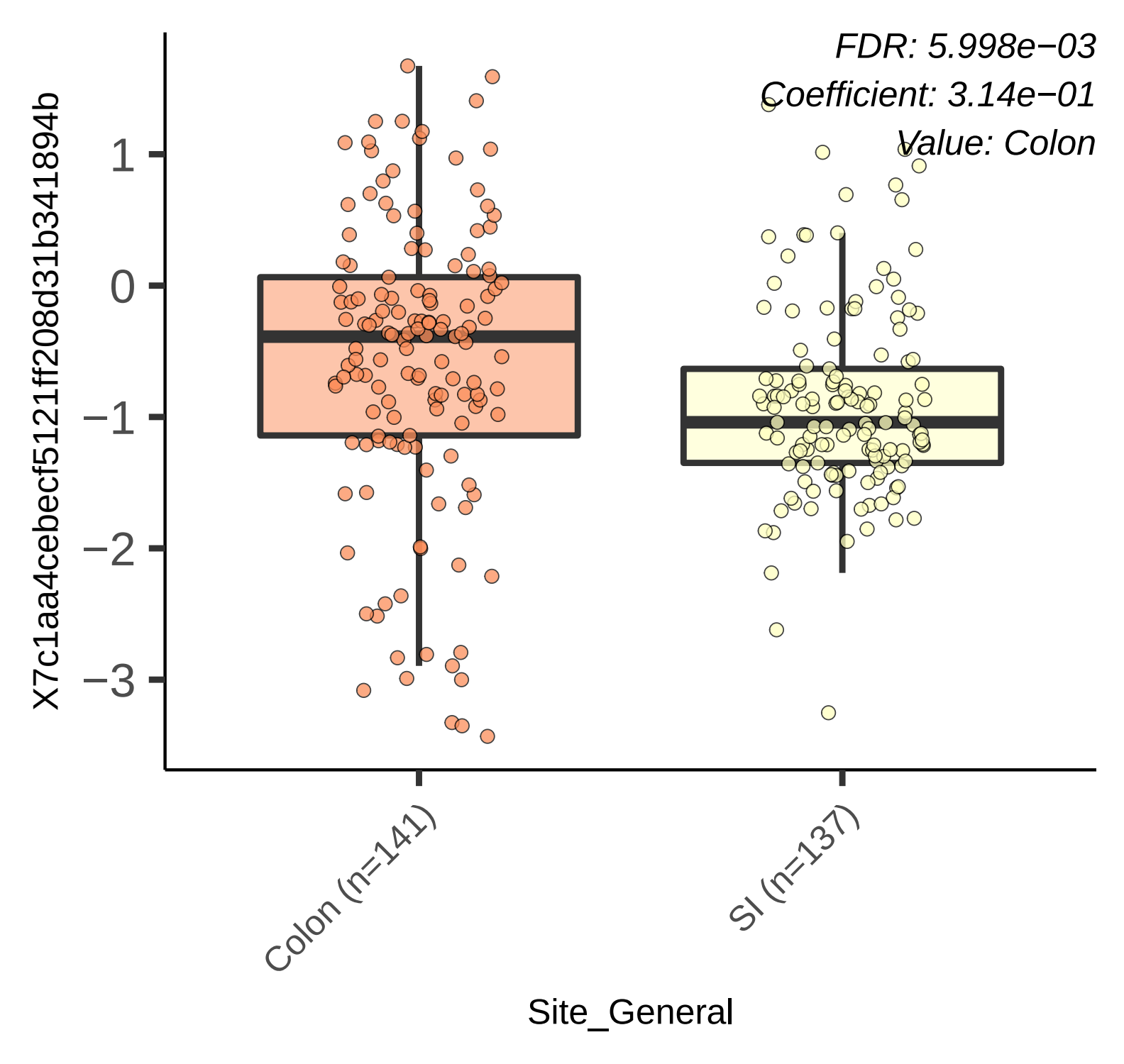

FDR: 4.117e−03
Coefficient: 3.64e−01
Value: Colon
X184d1c27d9866996ffbca04cfad3ded3
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

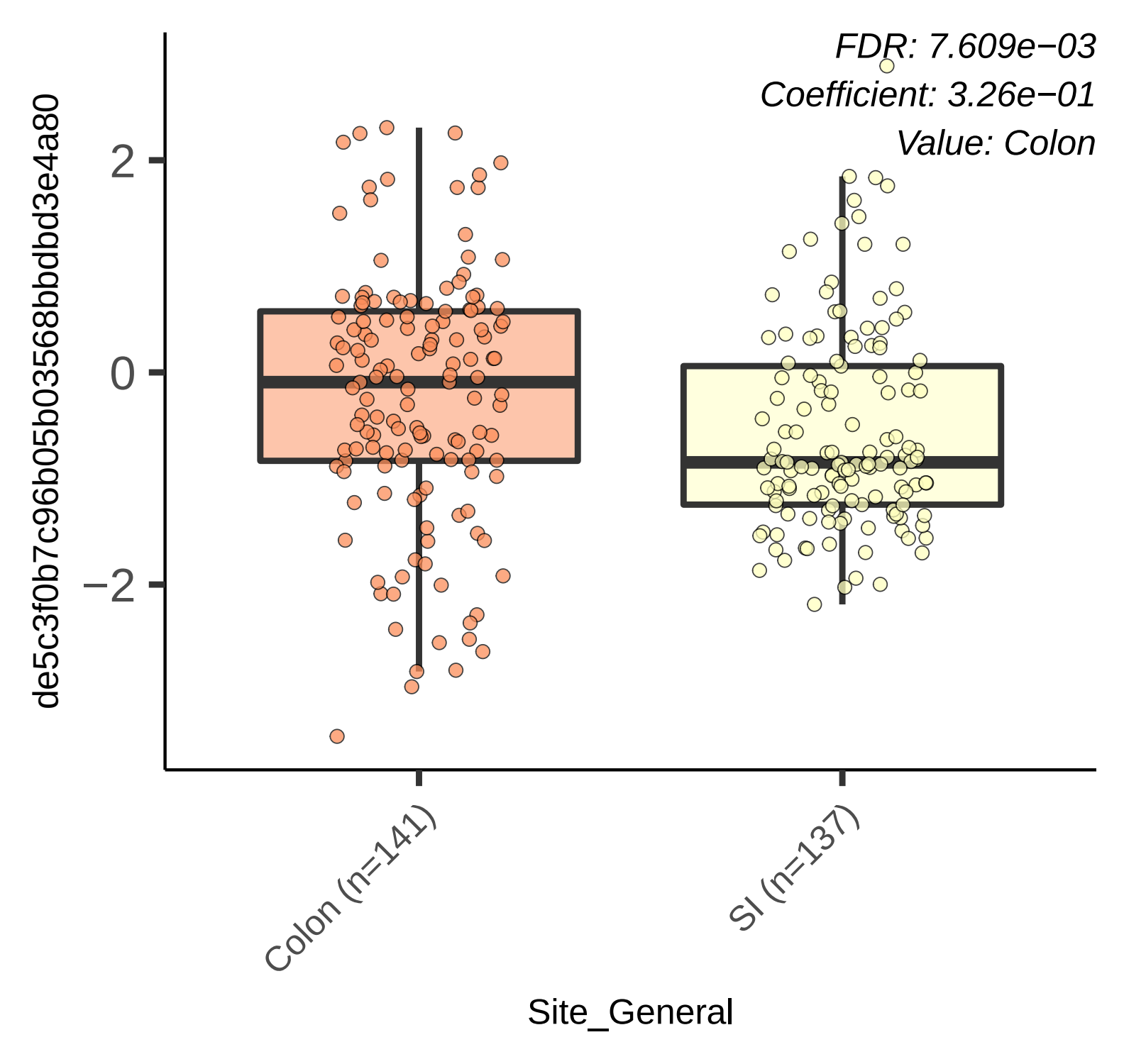

FDR: 4.179e−03
Coefficient: −3.74e−01
Value: Colon
X10527898419f8ba79925583f086ac3411
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

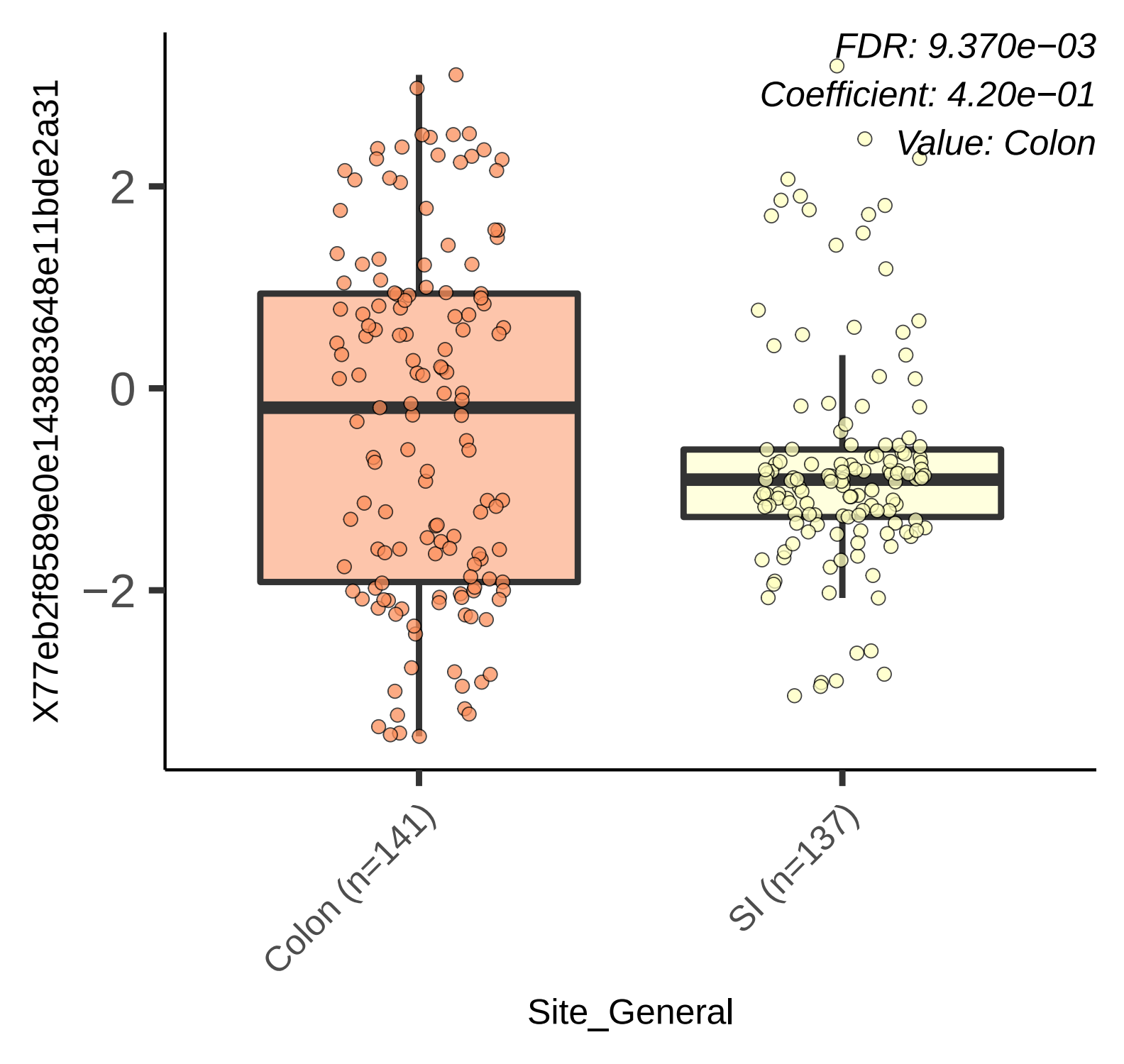

FDR: 5.029e−03
Coefficient: 3.68e−01
Value: Colon
X8f07f09a7a5b69d79afd30ba3be7ae26
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

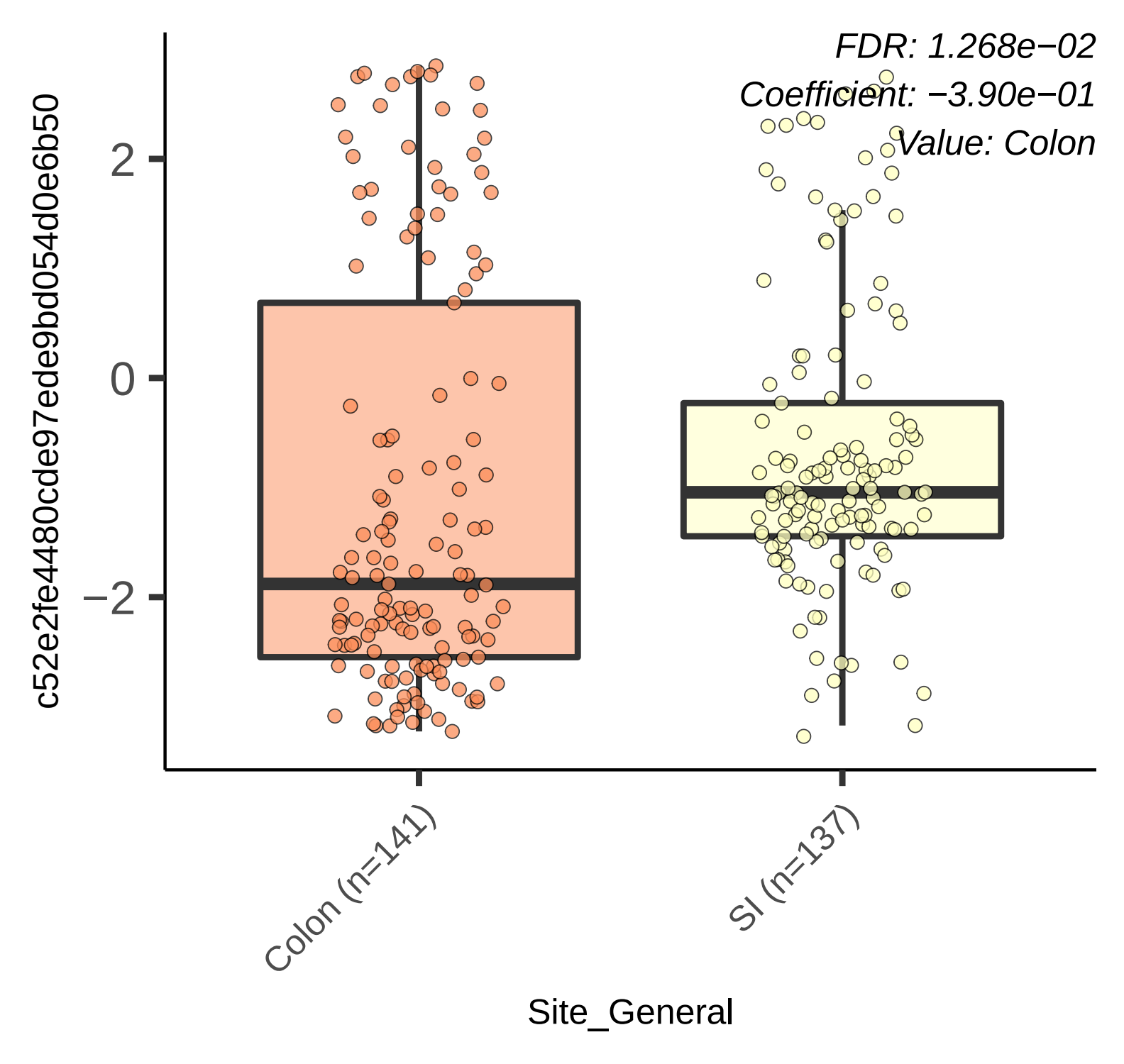

FDR: 5.296e−03
Coefficient: −3.79e−01
Value: Colon
dc42750a29cb8d6956790e407a4ceff4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

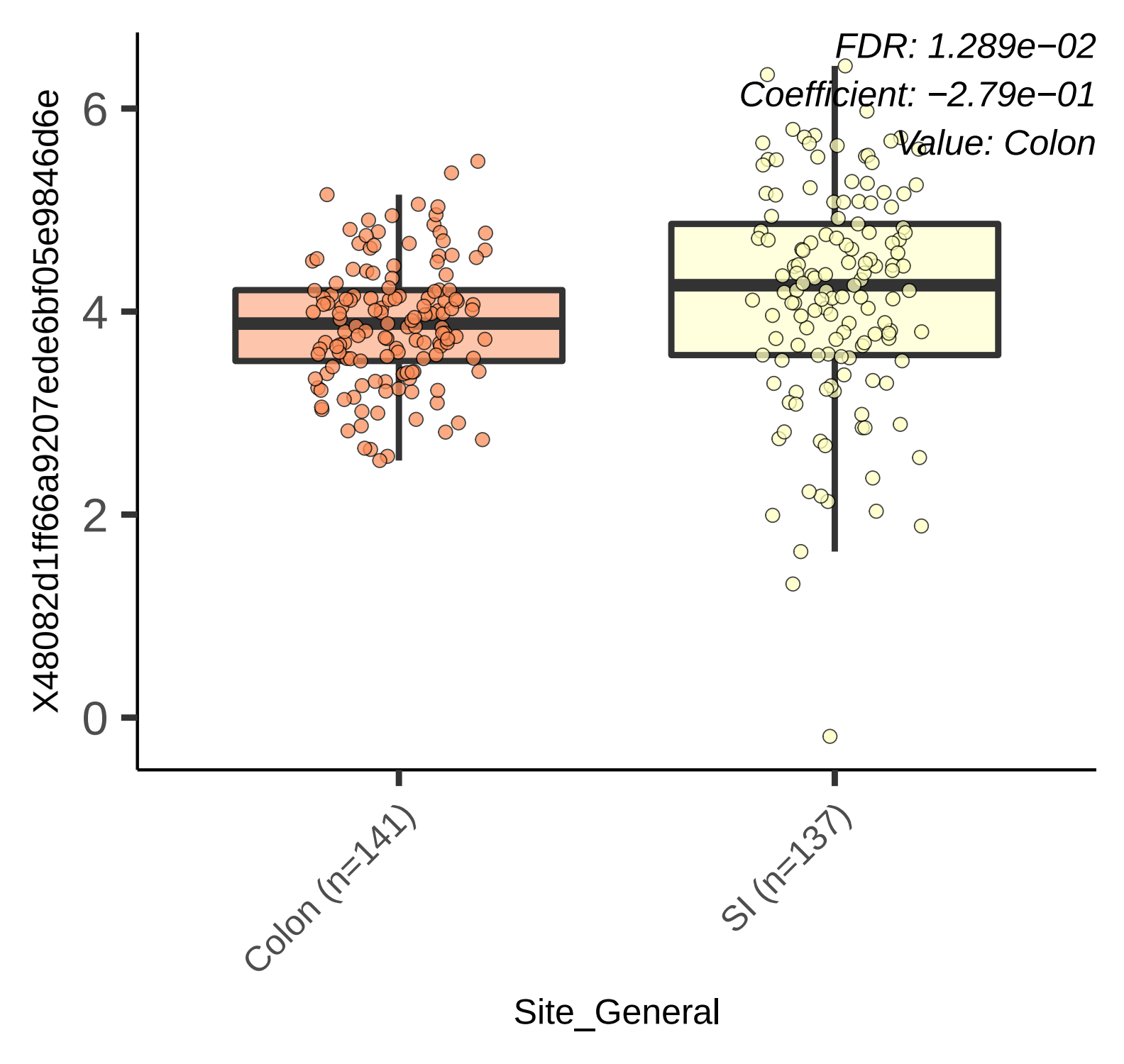

FDR: 5.432e−03
Coefficient: −3.48e−01
Value: Colon
d013db1a71d477496cb864ee431c3420
8
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

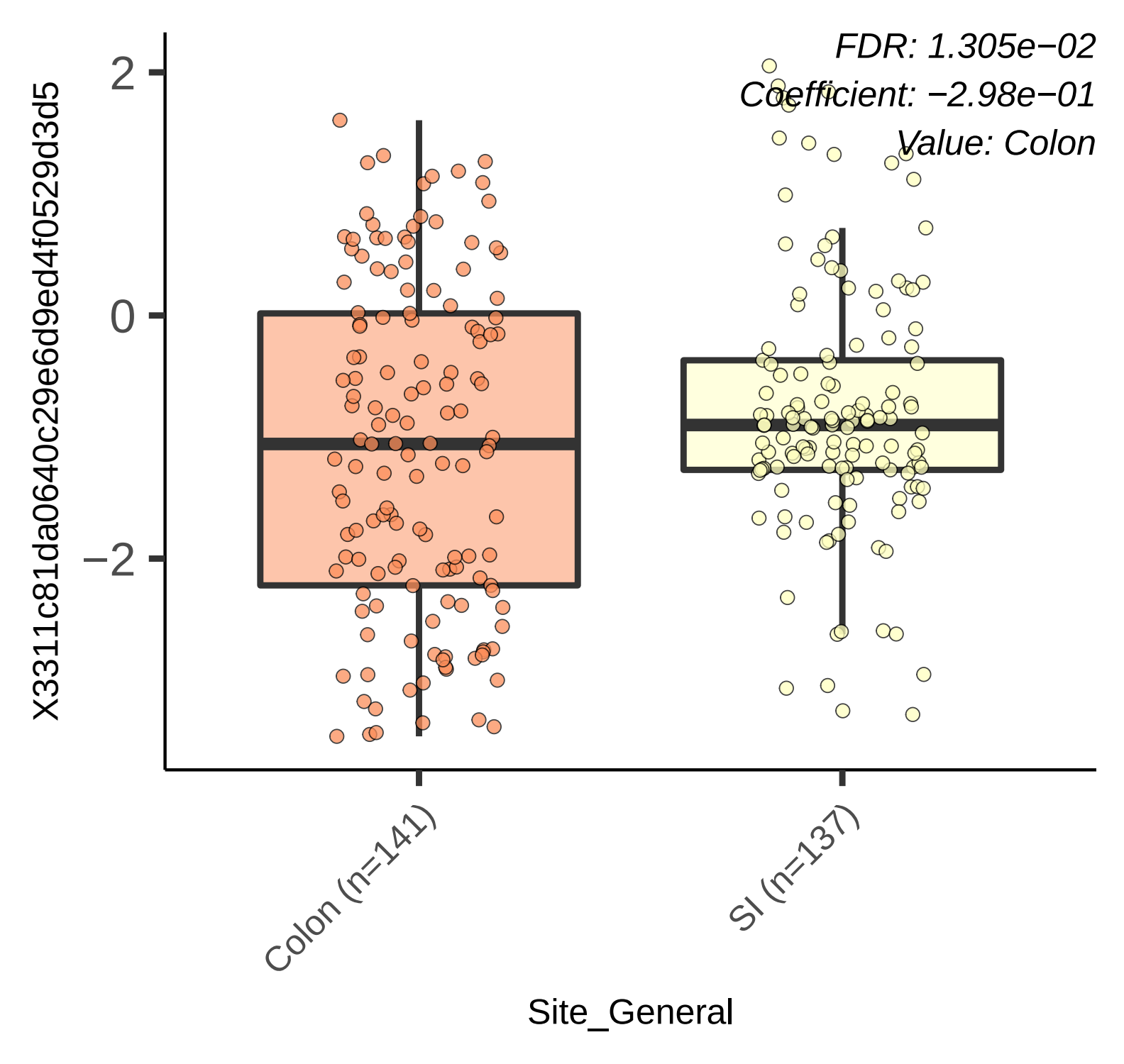

FDR: 5.998e−03
Coefficient: 3.14e−01
Value: Colon
X7c1aa4cebecf5121ff208d31b341894b
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

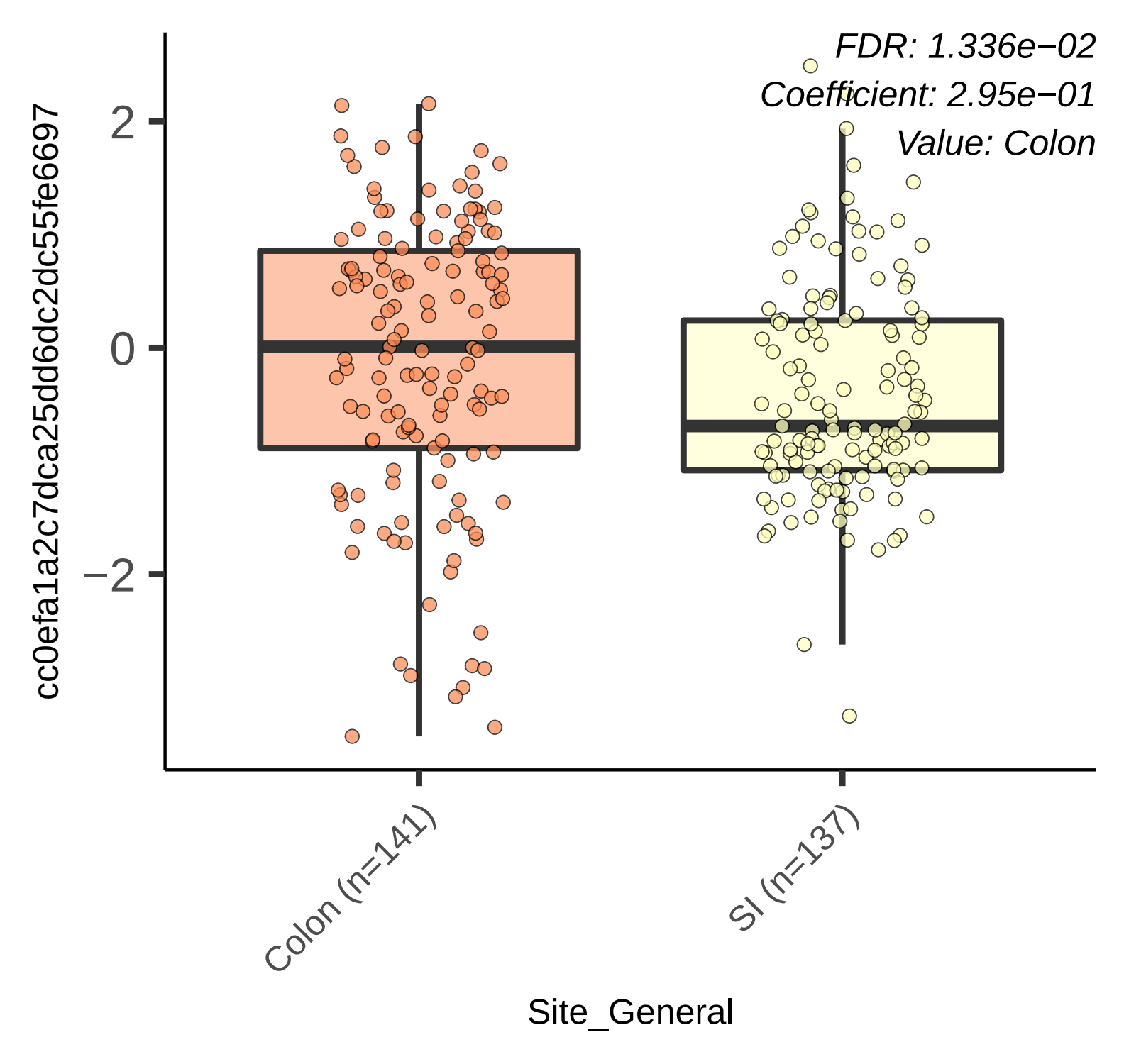

FDR: 7.609e−03
Coefficient: 3.26e−01
Value: Colon
de5c3f0b7c96b05b03568bbdbd3e4a80
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

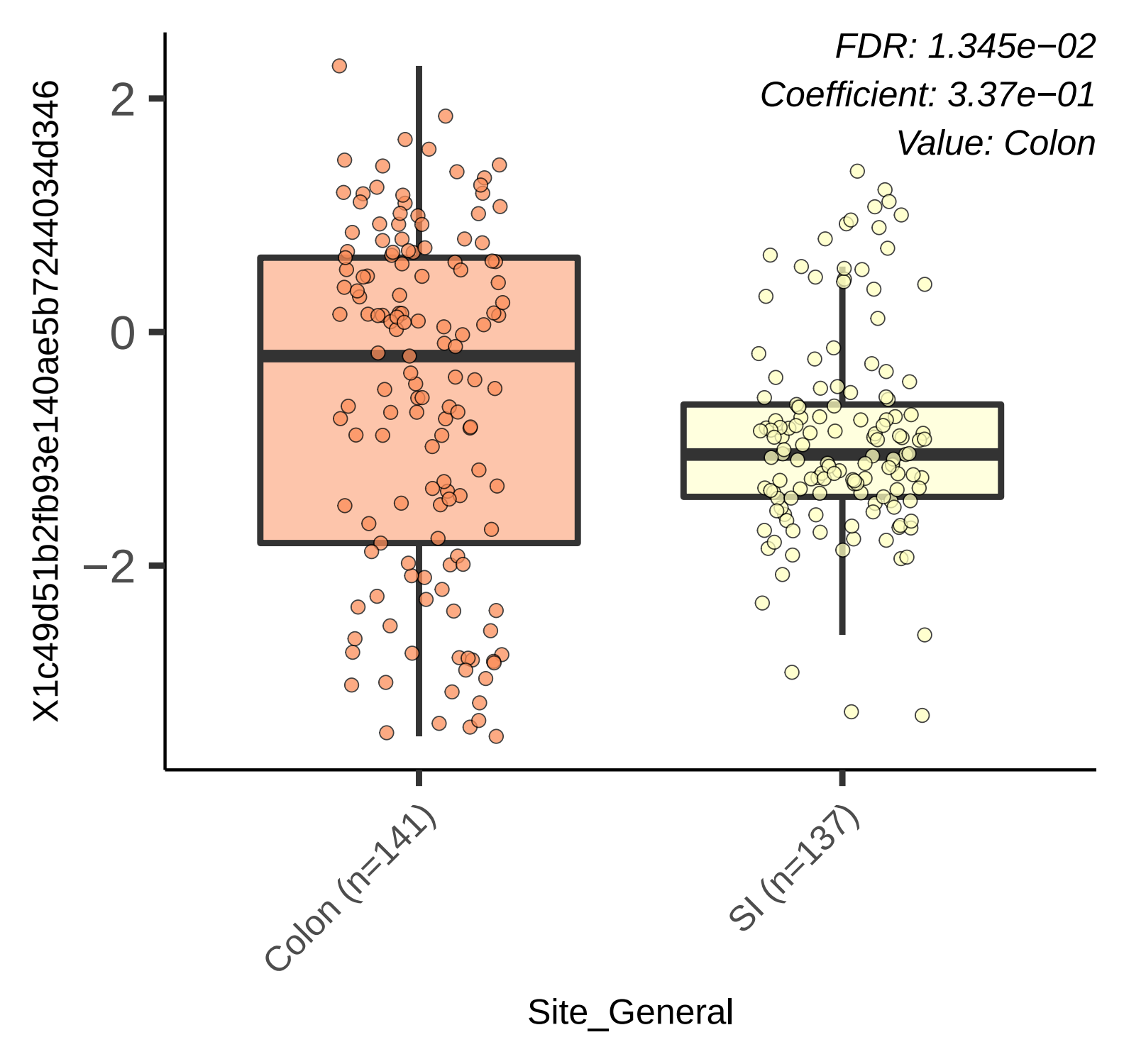

FDR: 9.370e−03
Coefficient: 4.20e−01
Value: Colon
X77eb2f8589e0e1438836648e11bde2a31
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

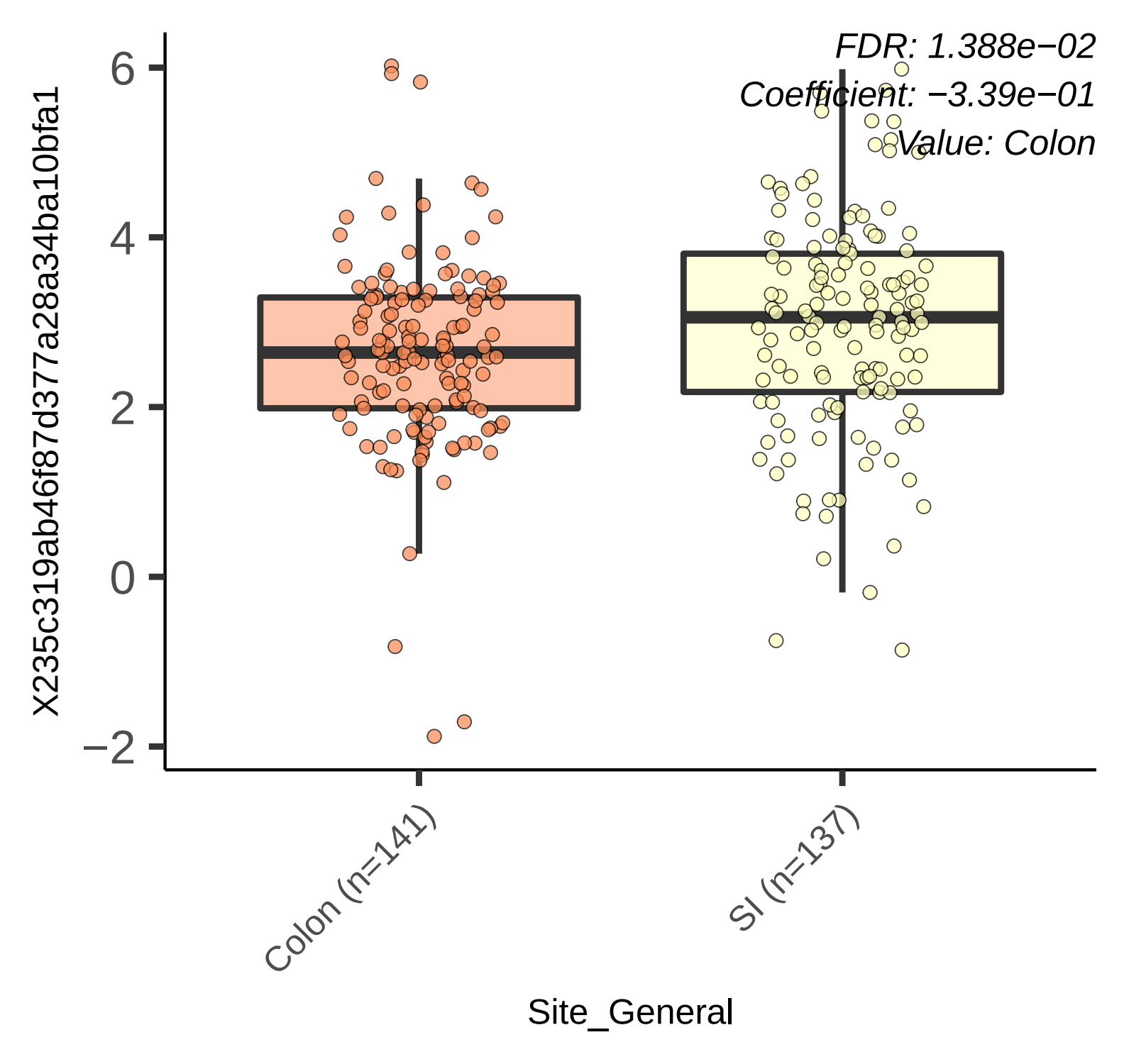

FDR: 1.268e−02
Coefficient: −3.90e−01
Value: Colon
c52e2fe4480cde97ede9bd054d0e6b50
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

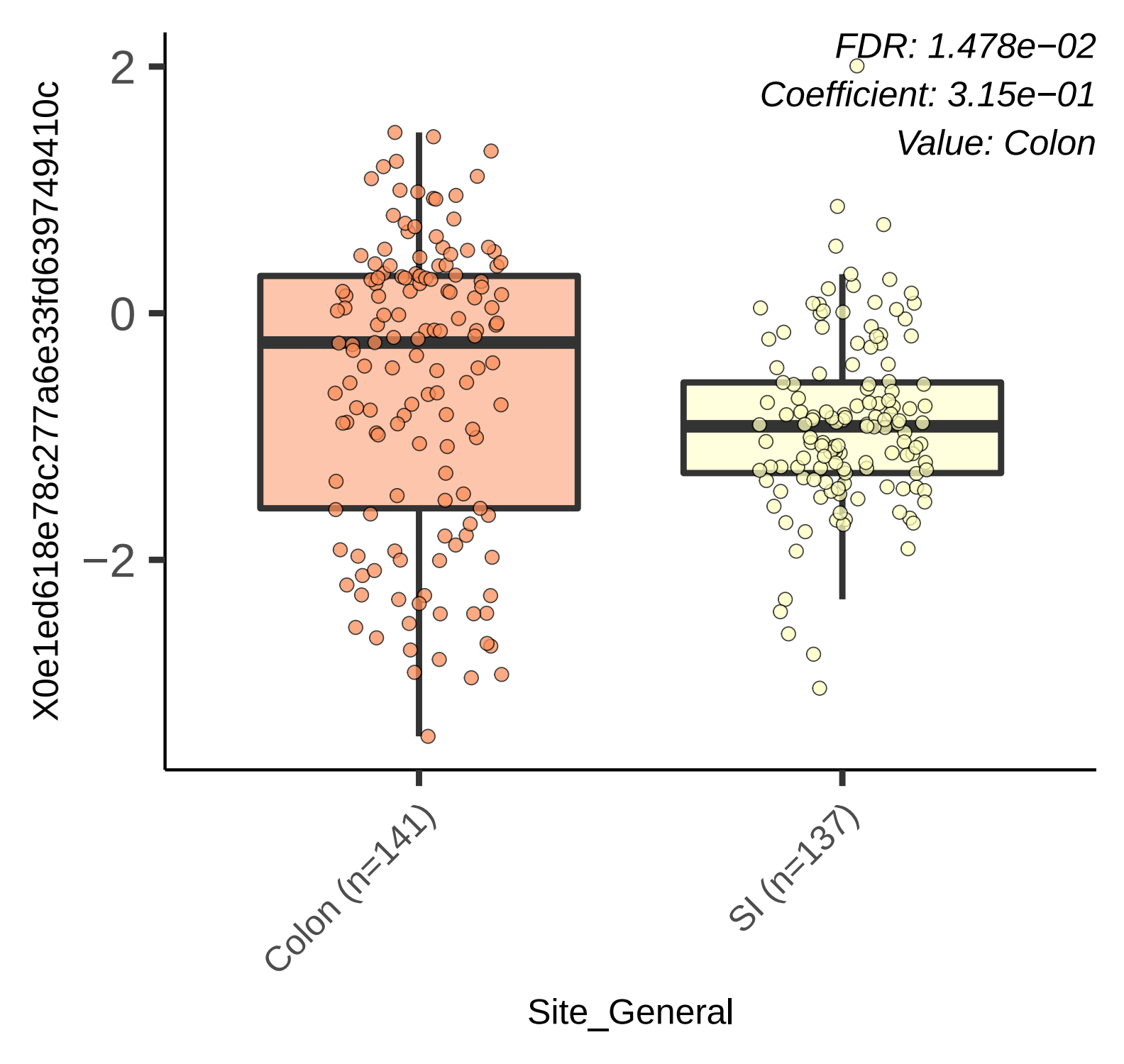

FDR: 1.289e−02
Coefficient: −2.79e−01
Value: Colon
X48082d1ff66a9207ede6bf05e9846d6e
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

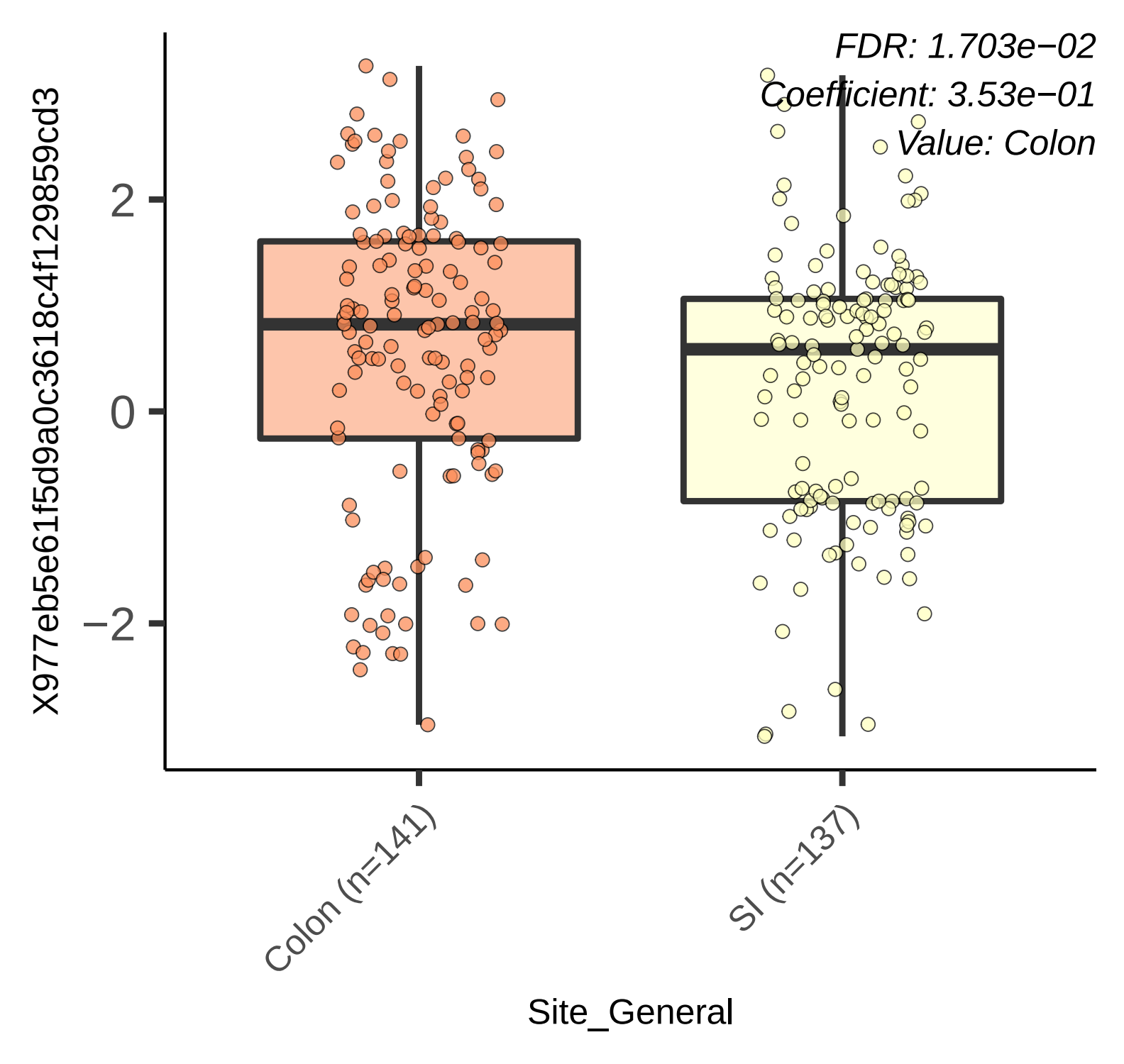

FDR: 1.305e−02
Coefficient: −2.98e−01
Value: Colon
X3311c81da0640c29e6d9ed4f0529d3d5
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

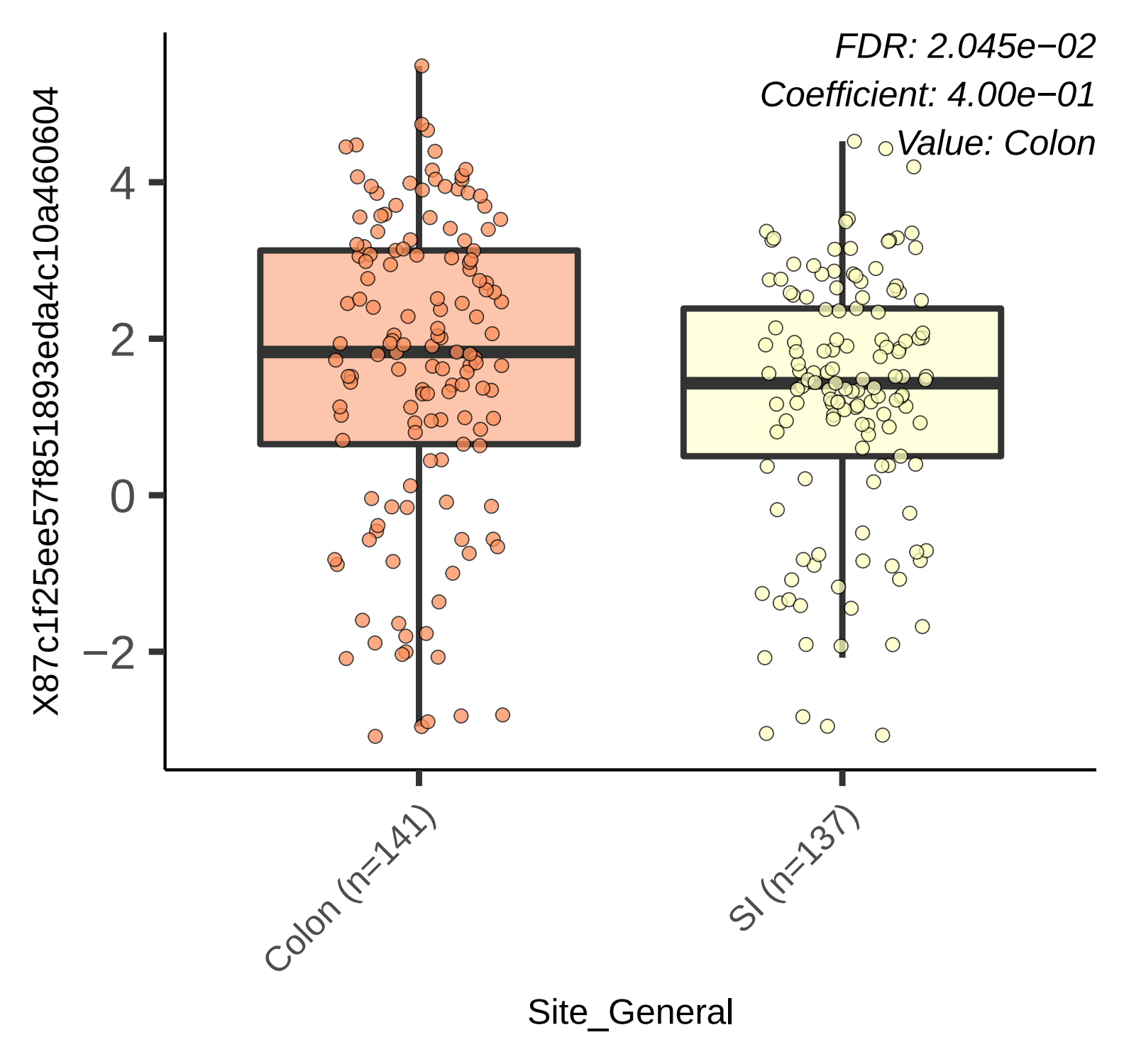

FDR: 1.336e−02
Coefficient: 2.95e−01
Value: Colon
cc0efa1a2c7dca25dd6dc2dc55fe6697
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

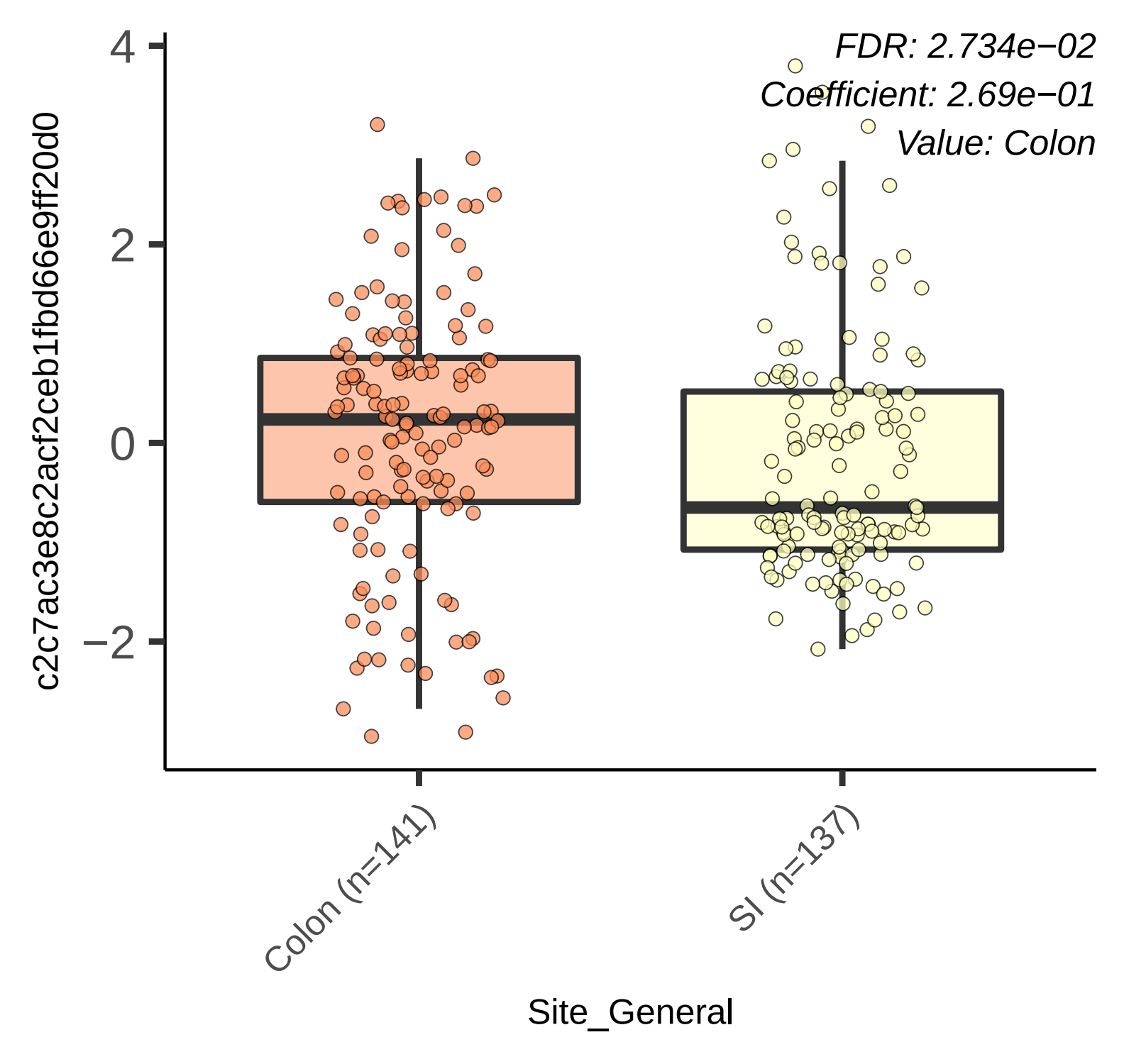

FDR: 1.345e−02
Coefficient: 3.37e−01
Value: Colon
X1c49d51b2fb93e140ae5b72440344d346
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

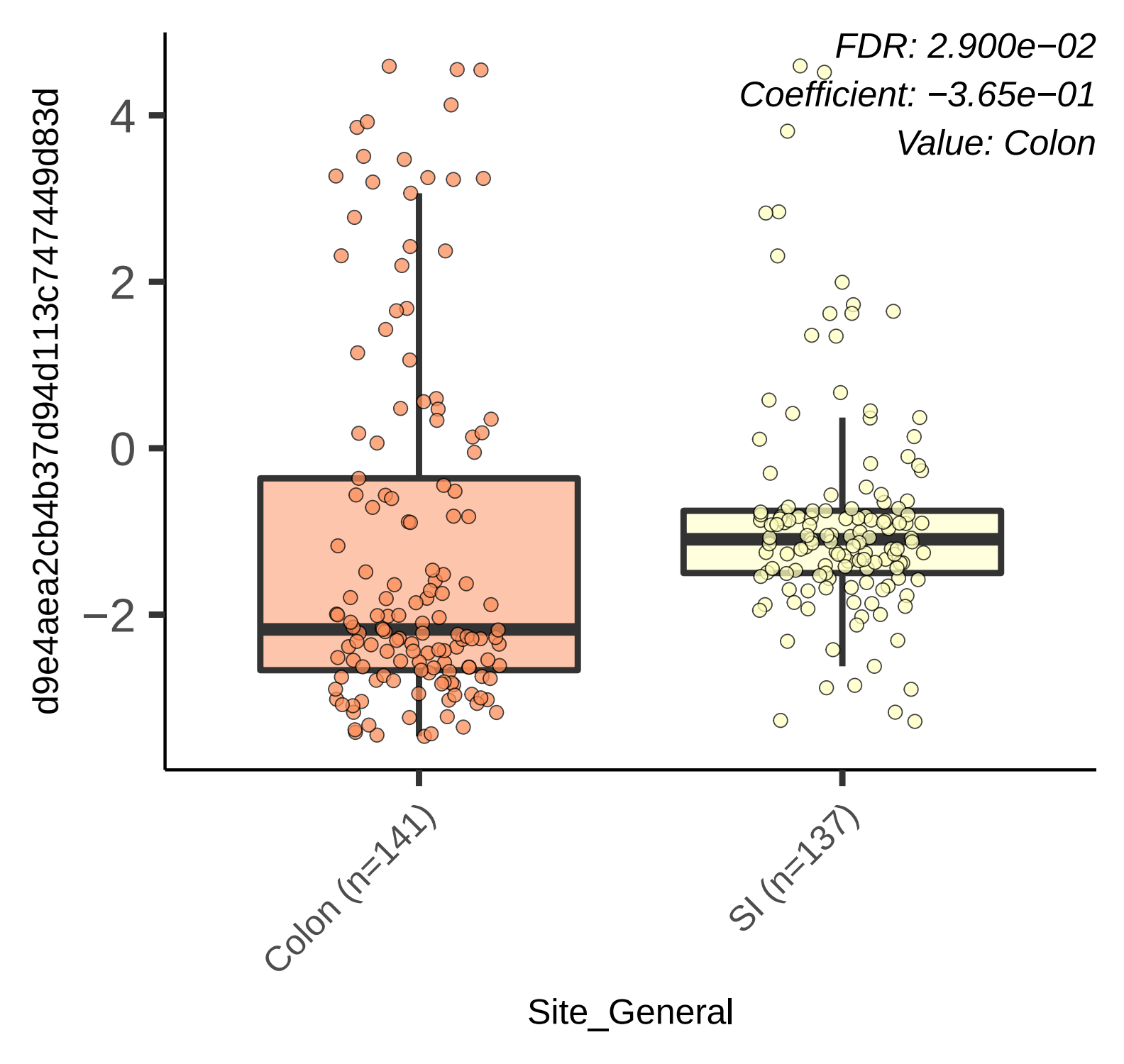

FDR: 1.388e−02
Coefficient: −3.39e−01
Value: Colon
X235c319ab46f87d377a28a34ba10bfa1
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

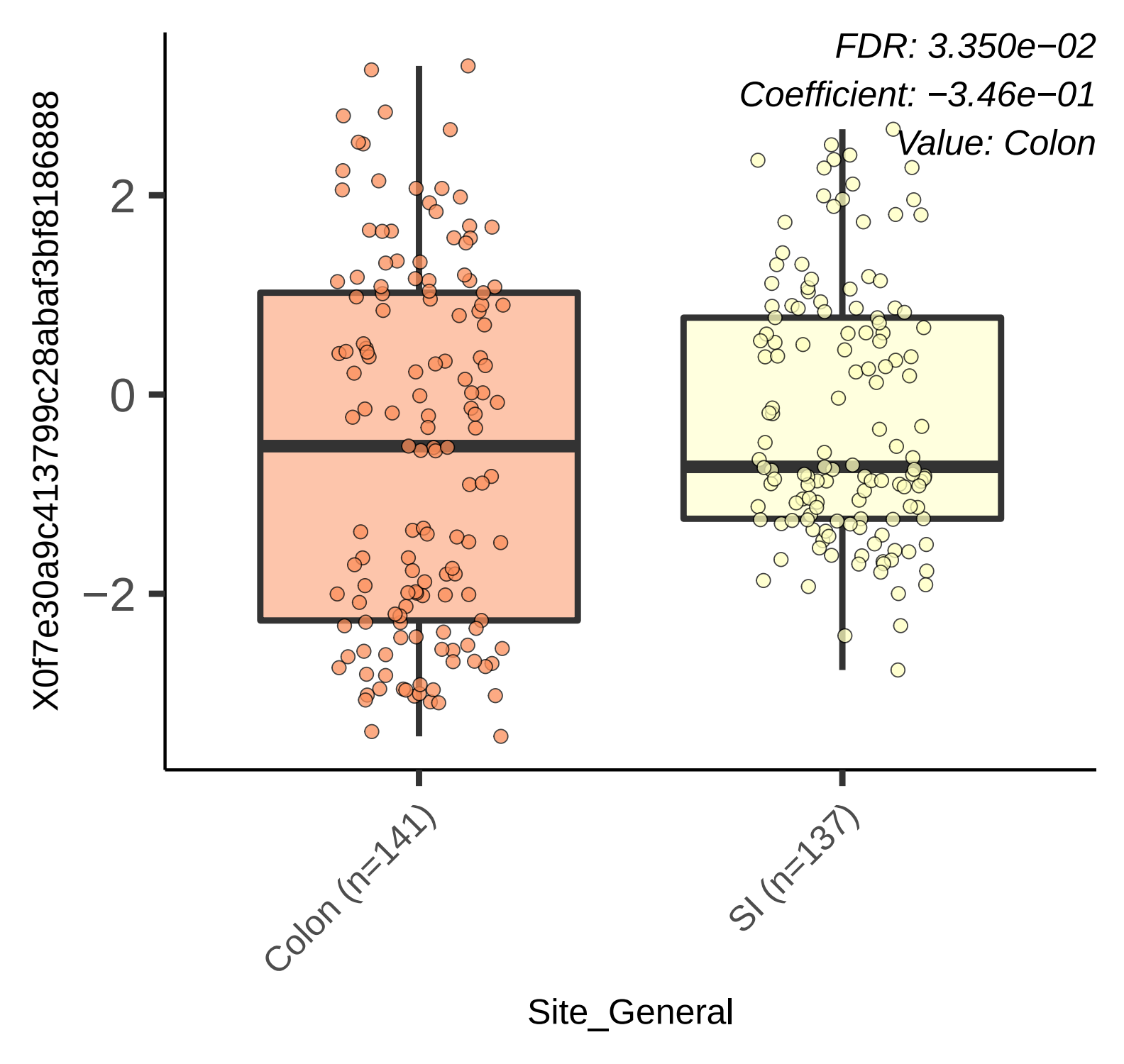

FDR: 1.478e−02
Coefficient: 3.15e−01
Value: Colon
X0e1ed618e78c277a6e33fd6399749410c
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

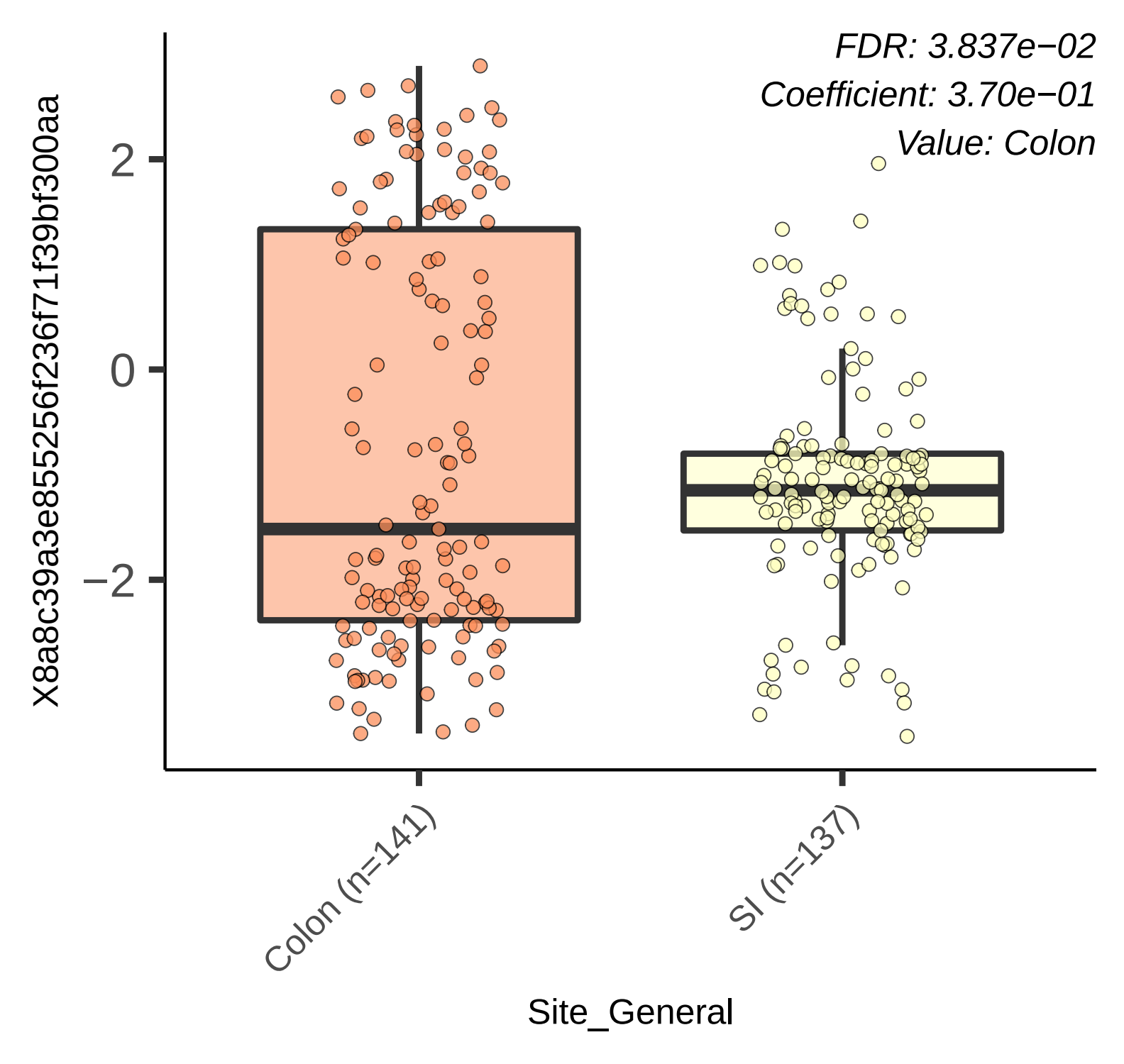

FDR: 1.703e−02
Coefficient: 3.53e−01
Value: Colon
X977eb5e61f5d9a0c3618c4f129859cd3
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

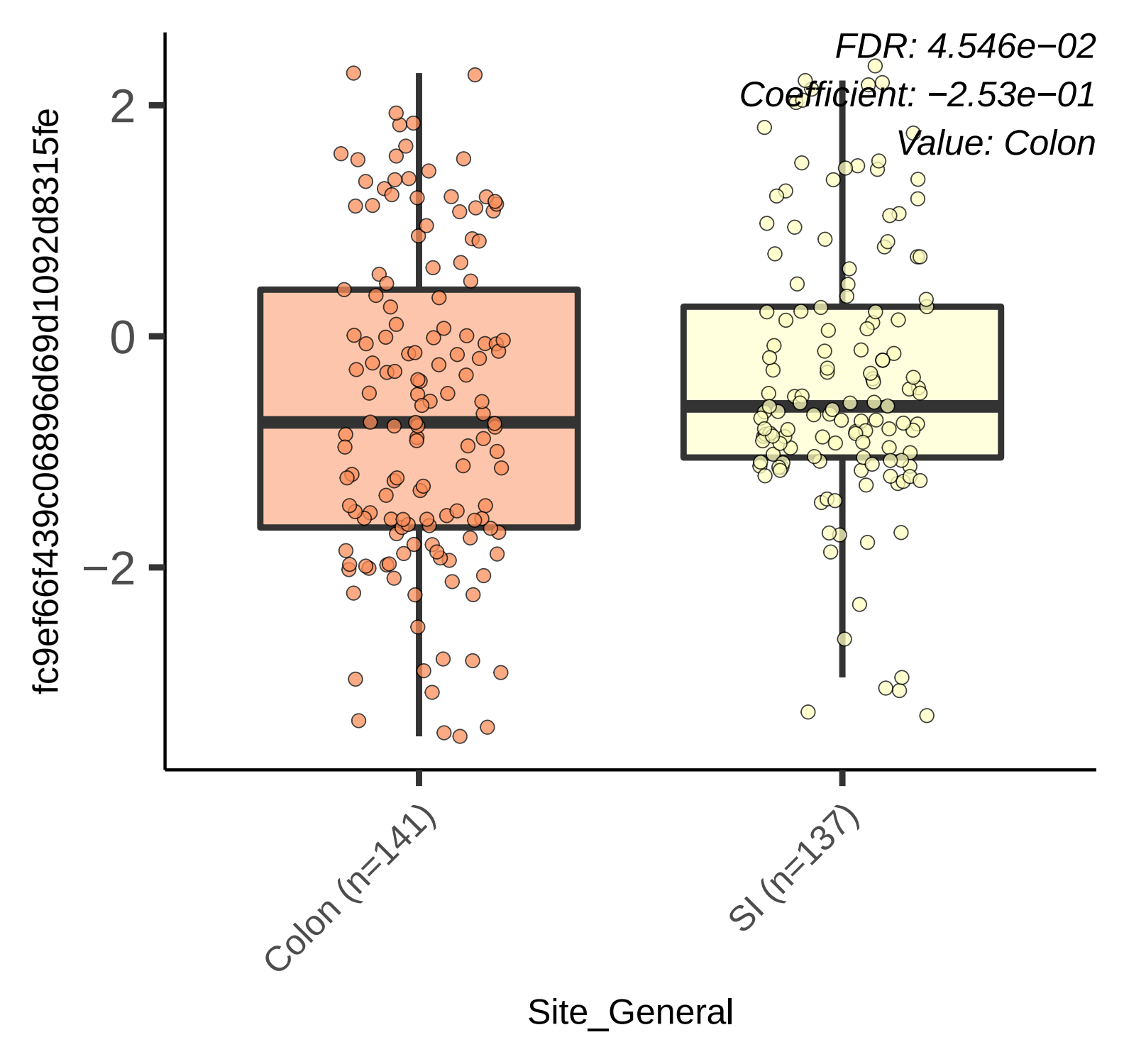

FDR: 2.045e−02
Coefficient: 4.00e−01
Value: Colon
X87c1f25ee57f851893eda4c10a460604
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

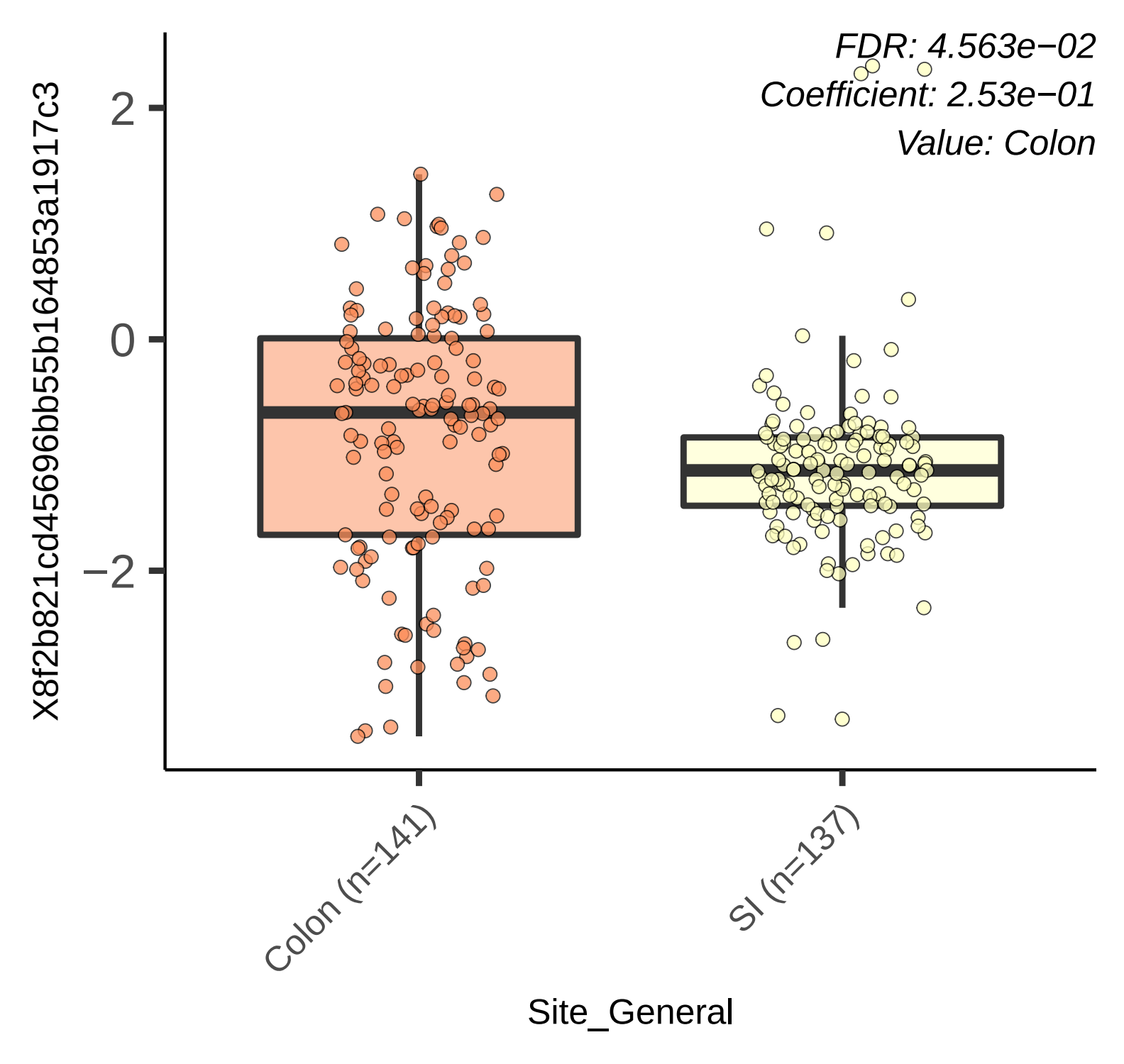

FDR: 2.734e−02
Coefficient: 2.69e−01
Value: Colon
c2c7ac3e8c2acf2ceb1fbd66e9ff20d0
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

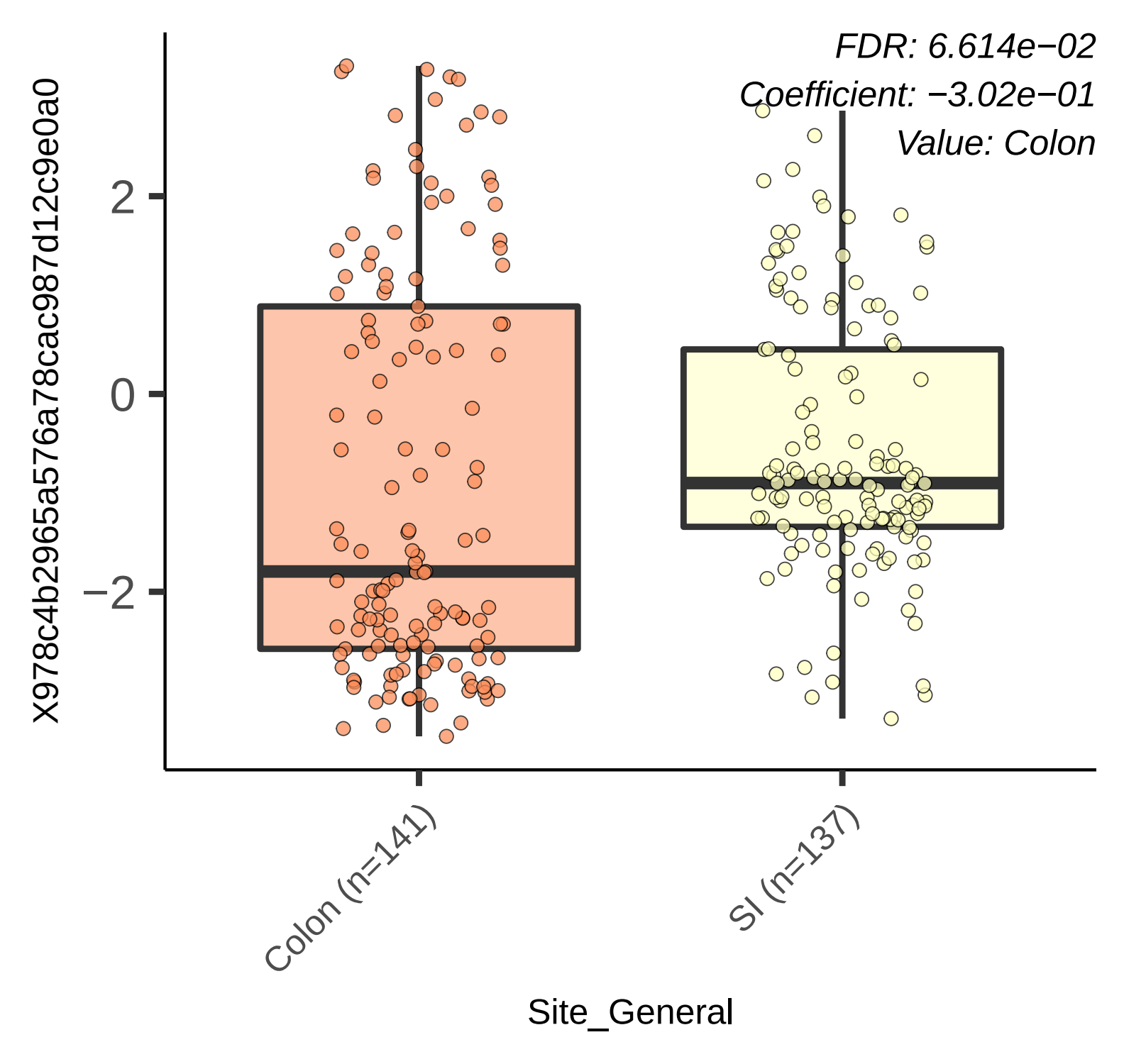

FDR: 2.900e−02
Coefficient: −3.65e−01
Value: Colon
d9e4aea2cb4b37d94d113c7474449d83d
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

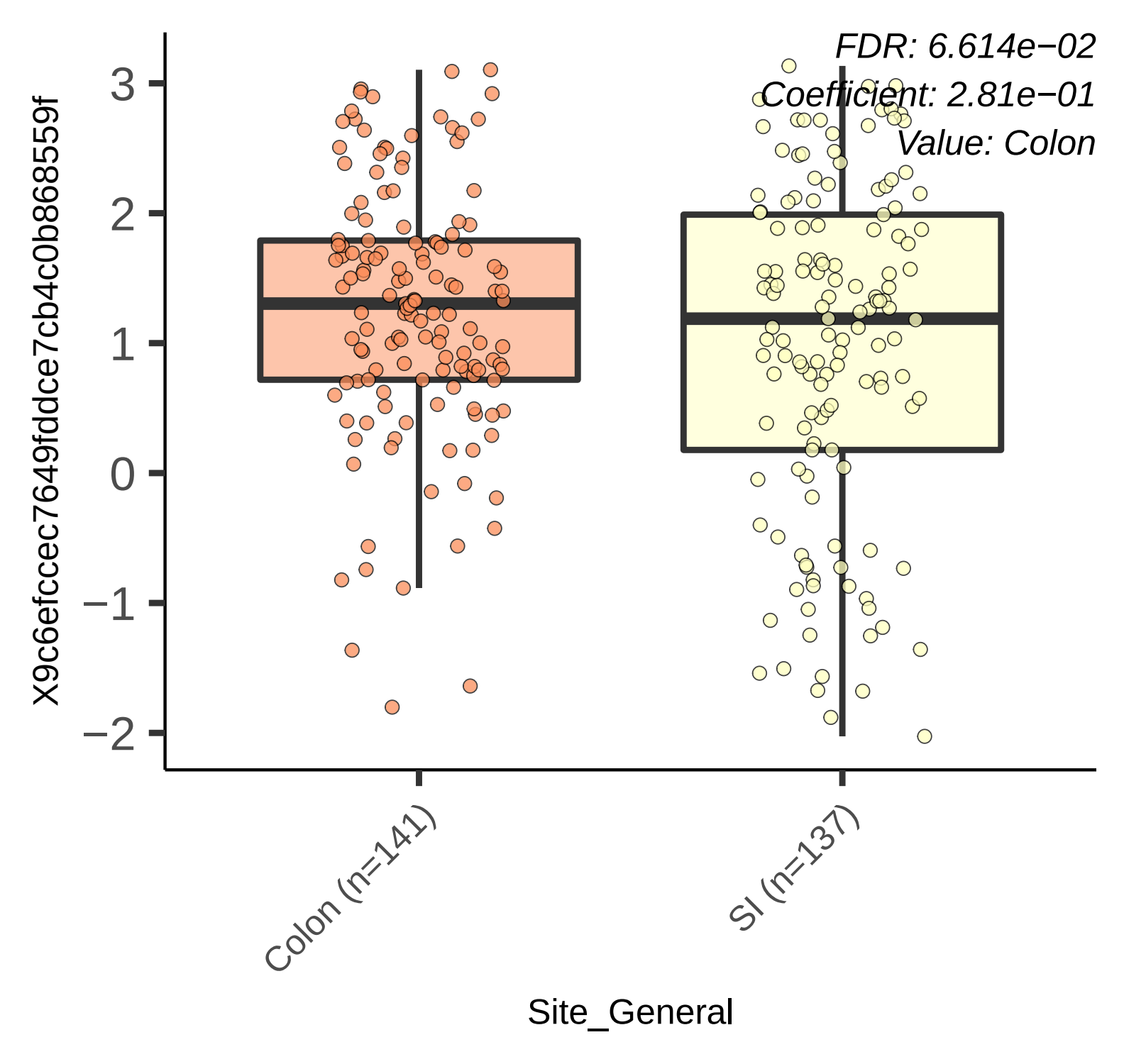

FDR: 3.350e−02
Coefficient: −3.46e−01
Value: Colon
X0f7e30a9c413799c28abaf3bf8186888
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

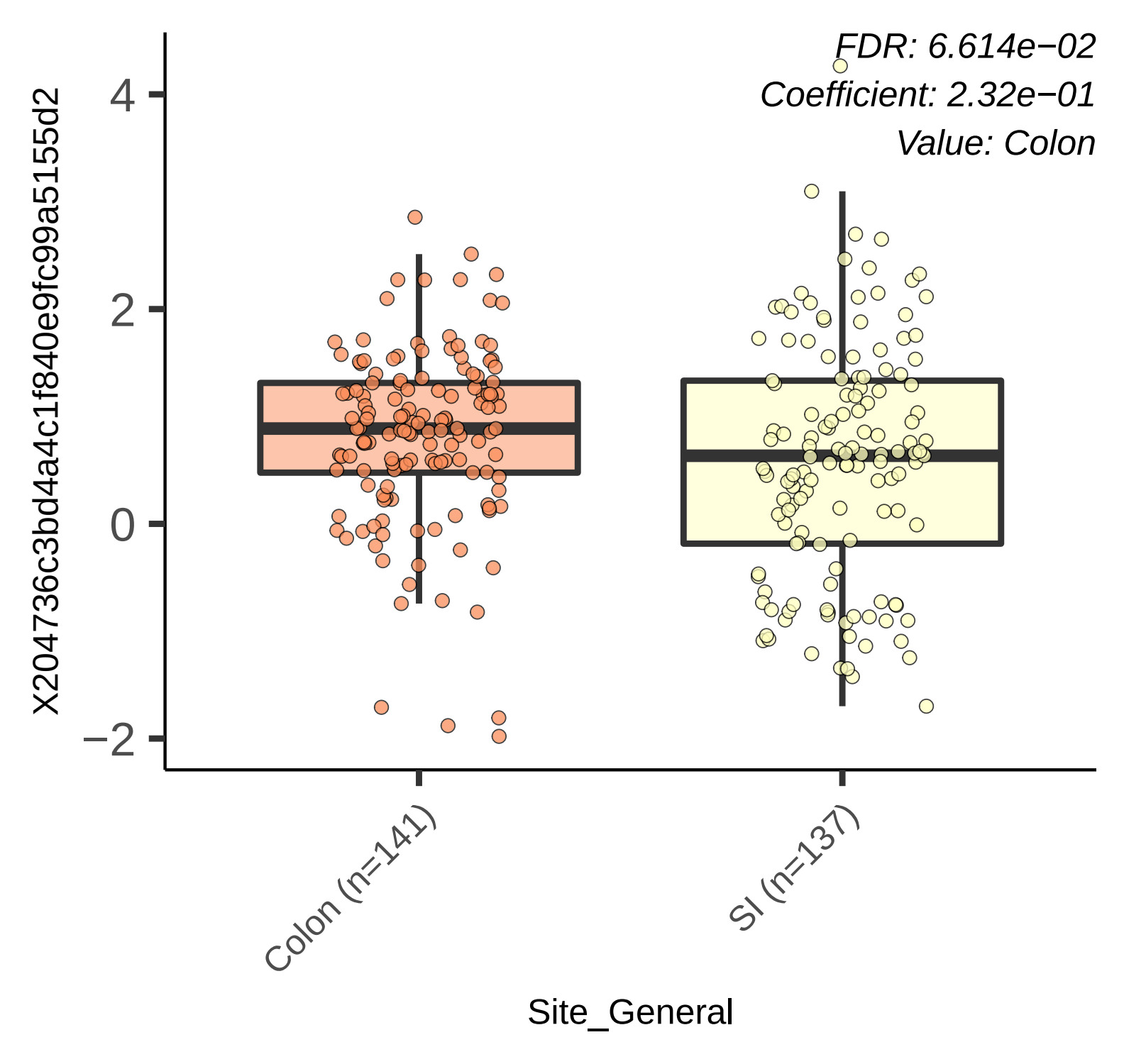

FDR: 3.837e−02
Coefficient: 3.70e−01
Value: Colon
X8a8c39a3e855256f236f71f39bf300aa
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

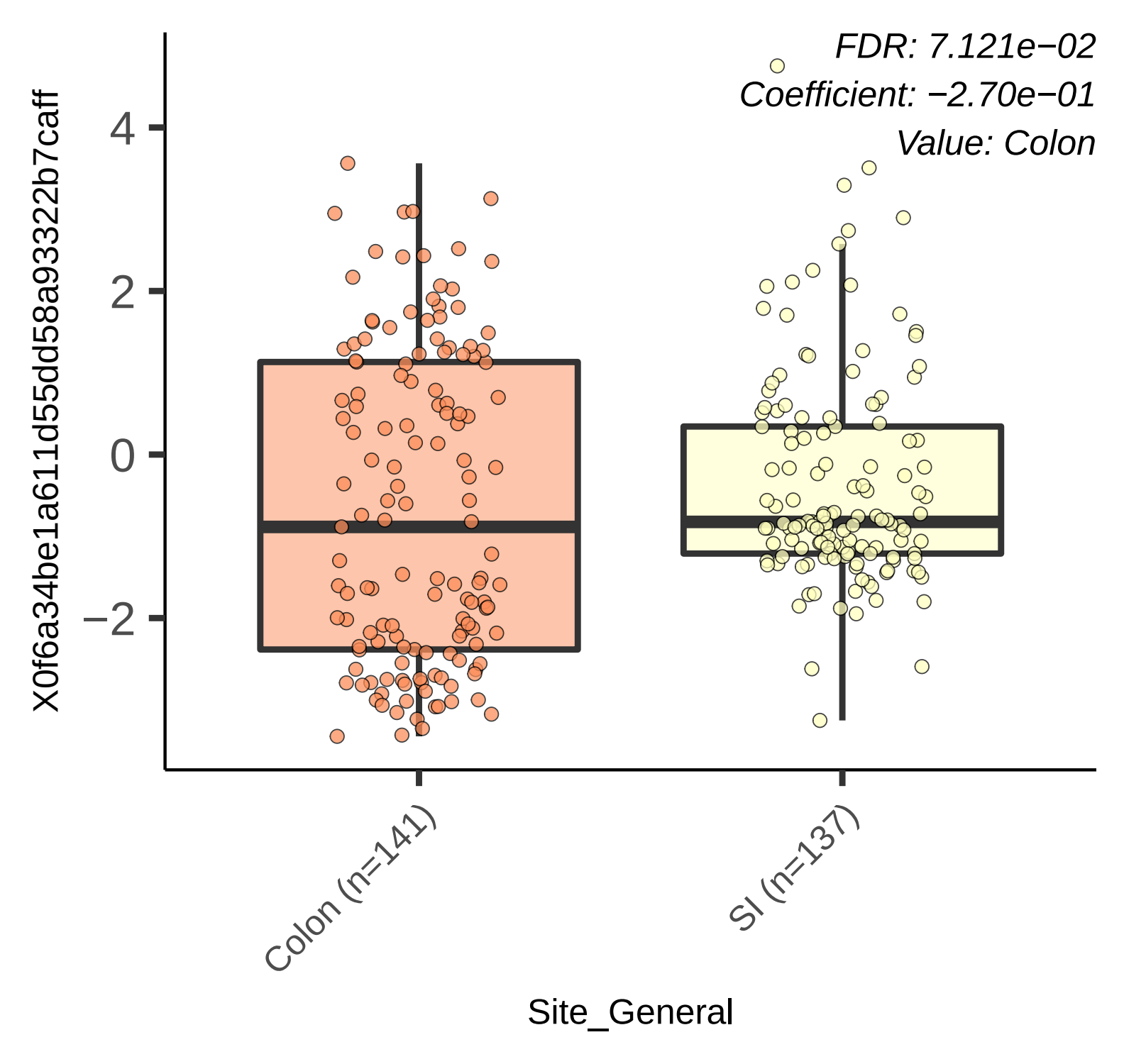

FDR: 4.546e−02
Coefficient: −2.53e−01
Value: Colon
fc9ef66f439c06896d69d1092d8315fe
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

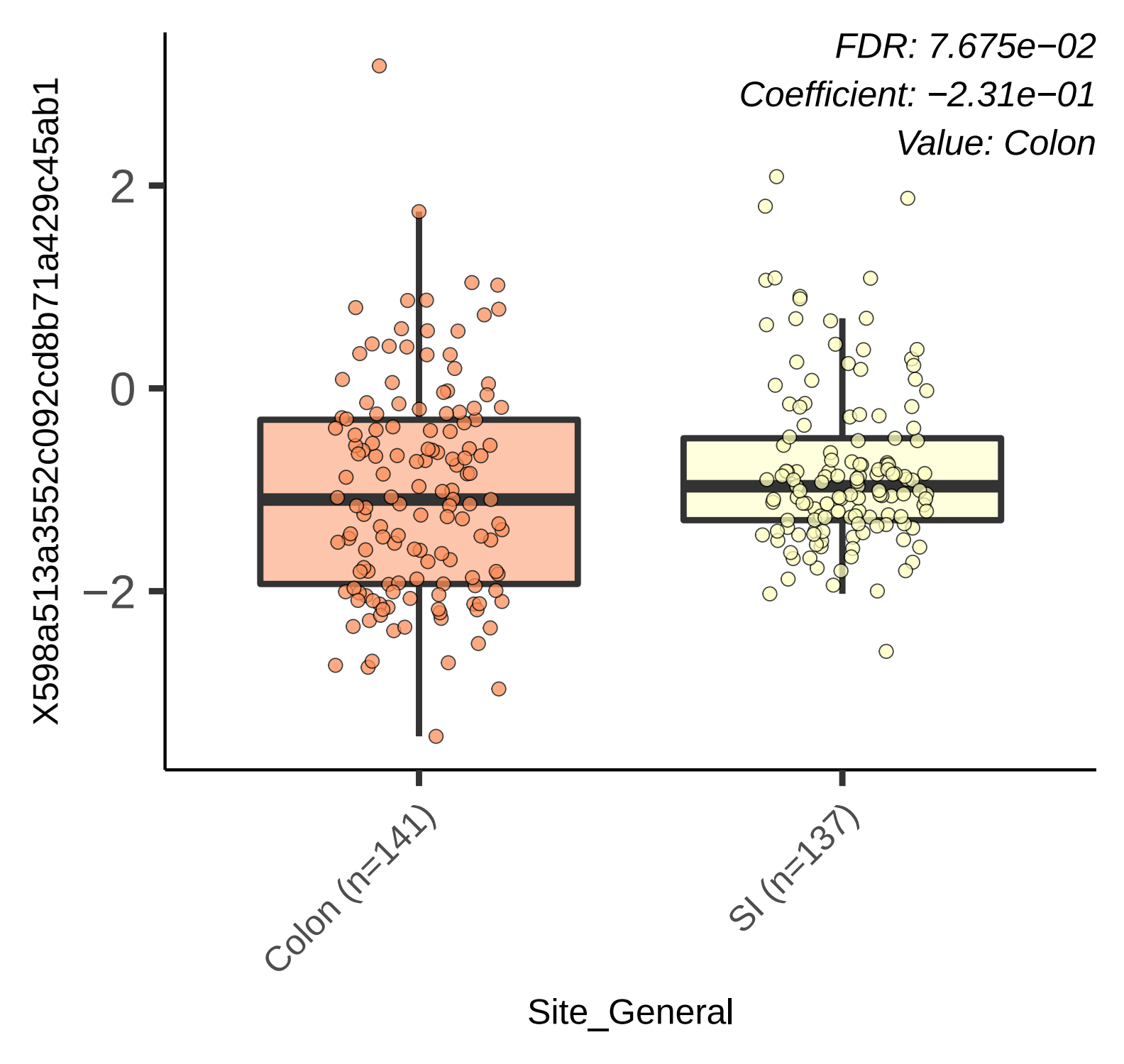

FDR: 4.563e−02
Coefficient: 2.53e−01
Value: Colon
X8f2b821cd45696bb55b164853a1917c3
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

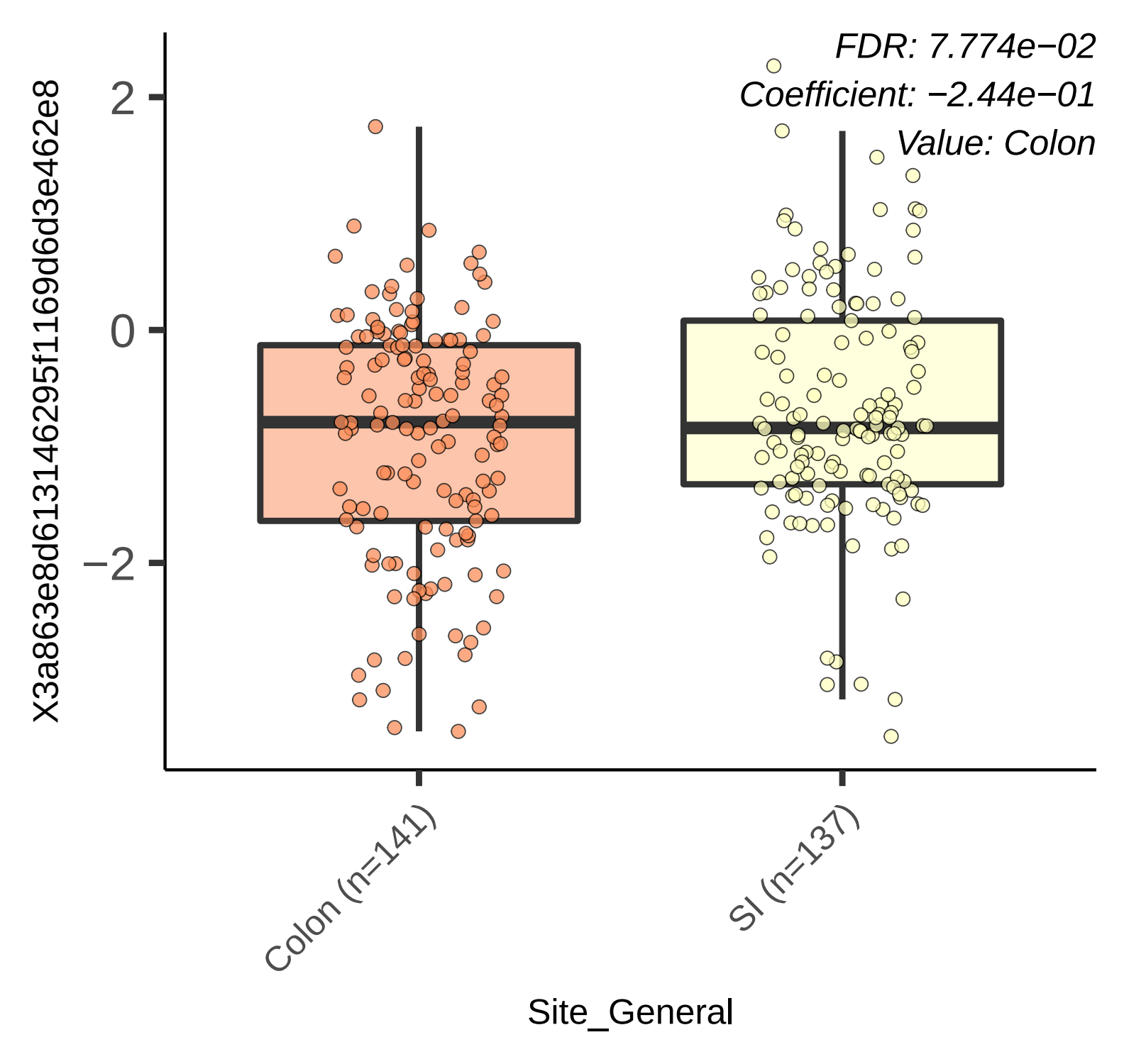

FDR: 6.614e−02
Coefficient: −3.02e−01
Value: Colon
X978c4b2965a576a78cac987d12c9e0a0
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

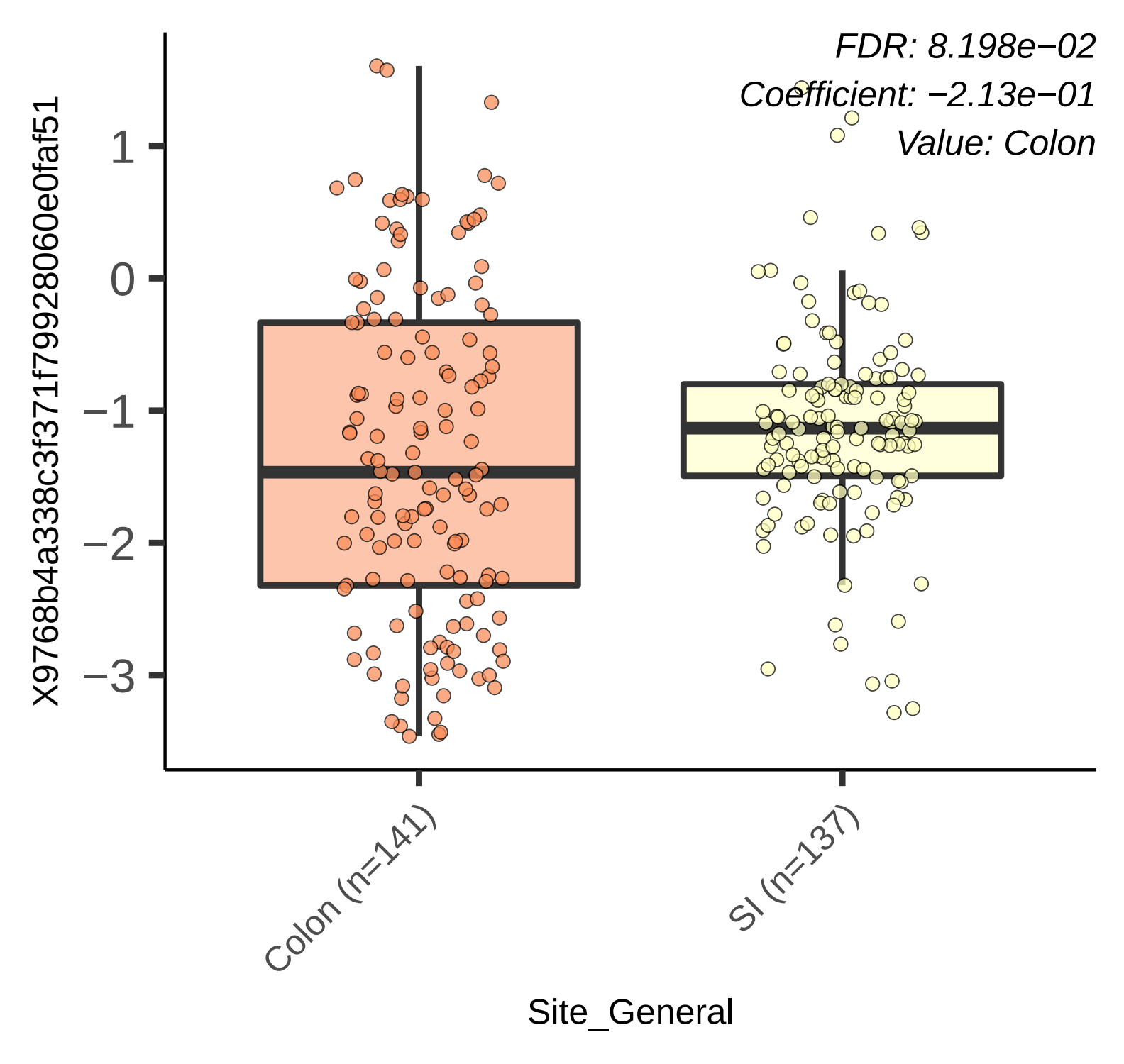

FDR: 6.614e−02
Coefficient: 2.81e−01
Value: Colon
X9c6efccec7649fddce7cb4c0b868559f
3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

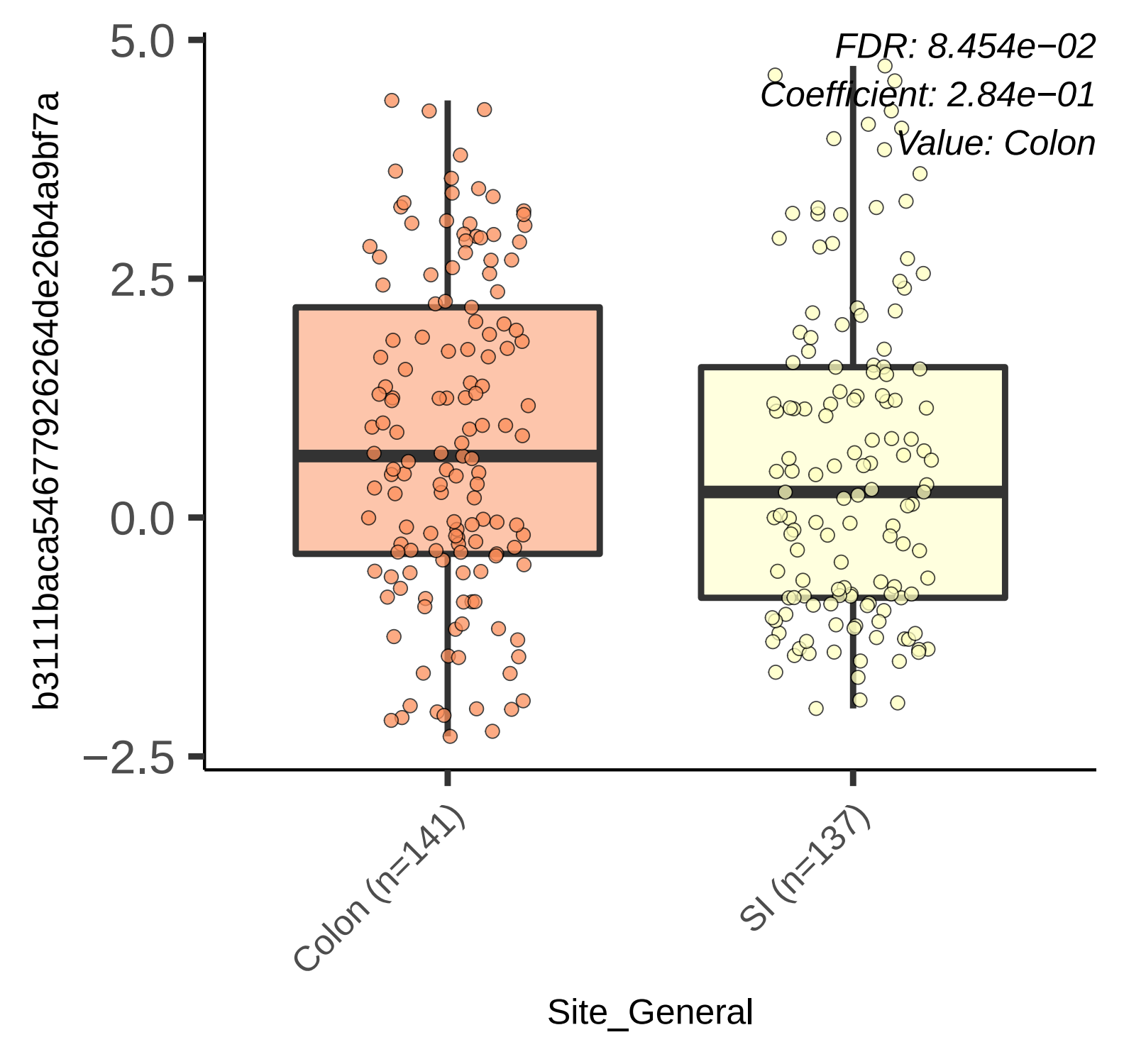

FDR: 6.614e−02
Coefficient: 2.32e−01
Value: Colon
X204736c3bd4a4c1f840e9fc99a5155d2
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

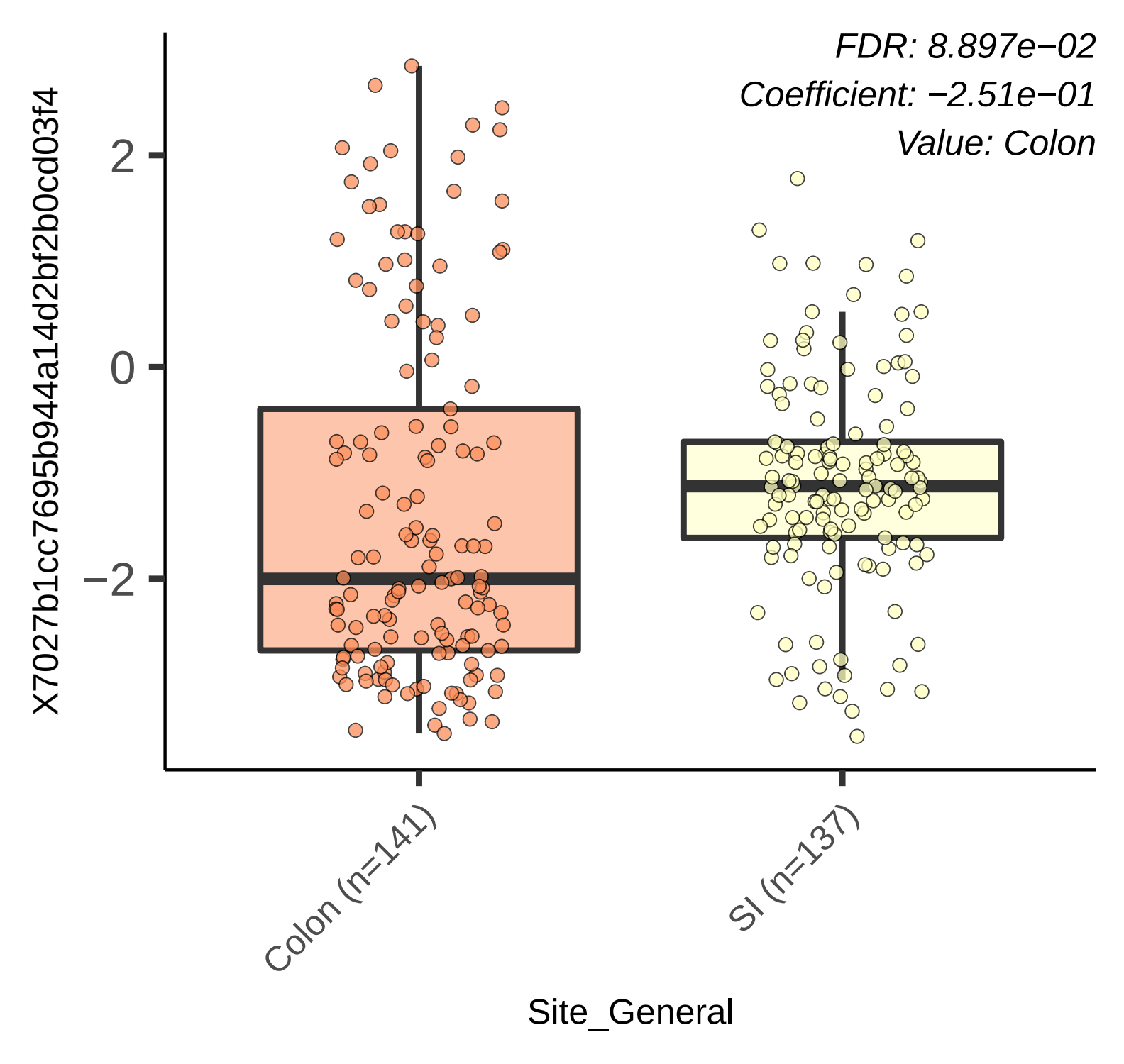

FDR: 7.121e−02
Coefficient: −2.70e−01
Value: Colon
X0f6a34be1a611d55dd58a93322b7caff
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

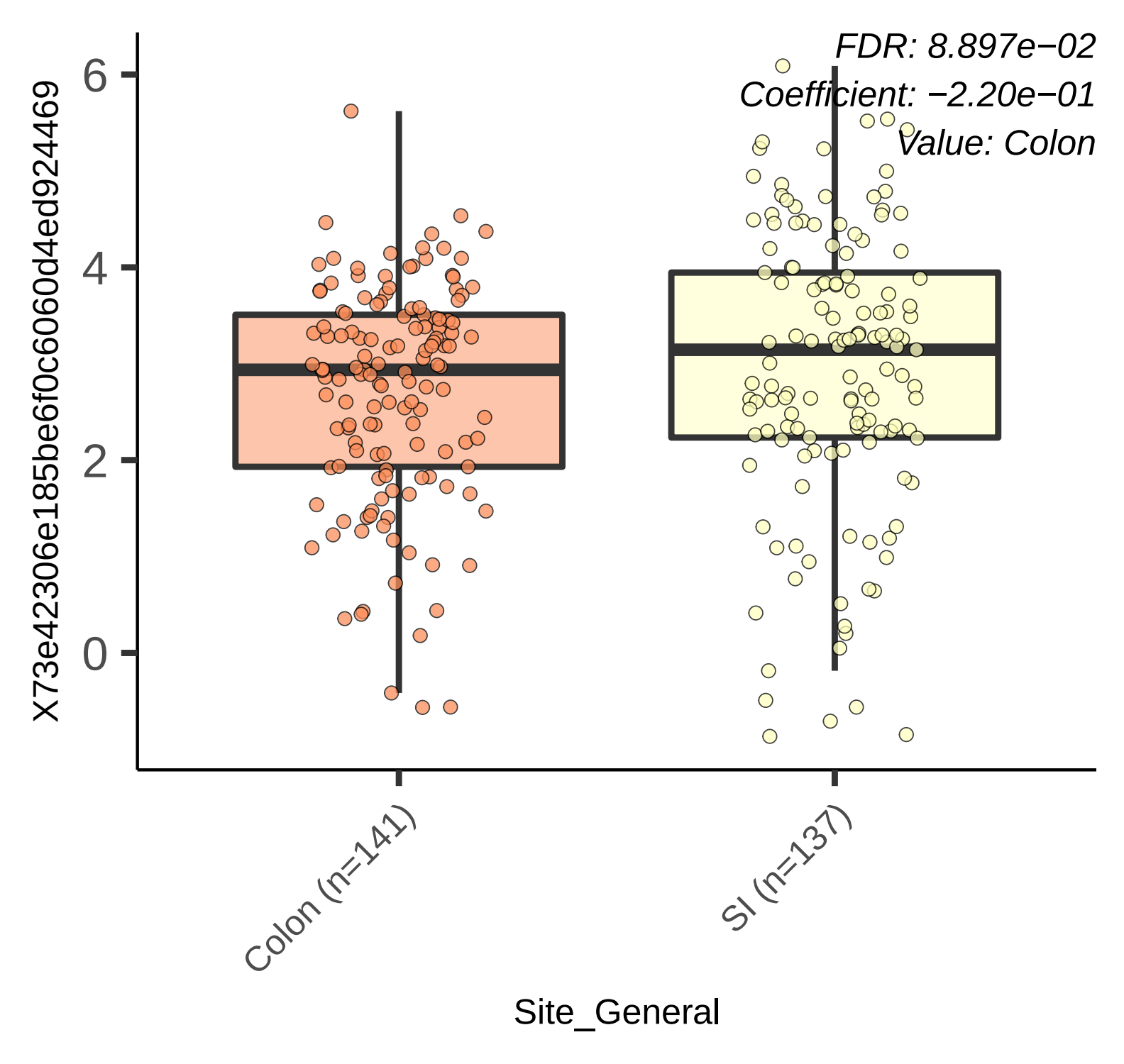

FDR: 7.675e−02
Coefficient: −2.31e−01
Value: Colon
X598a513a3552c092cd8b71a429c45ab1
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

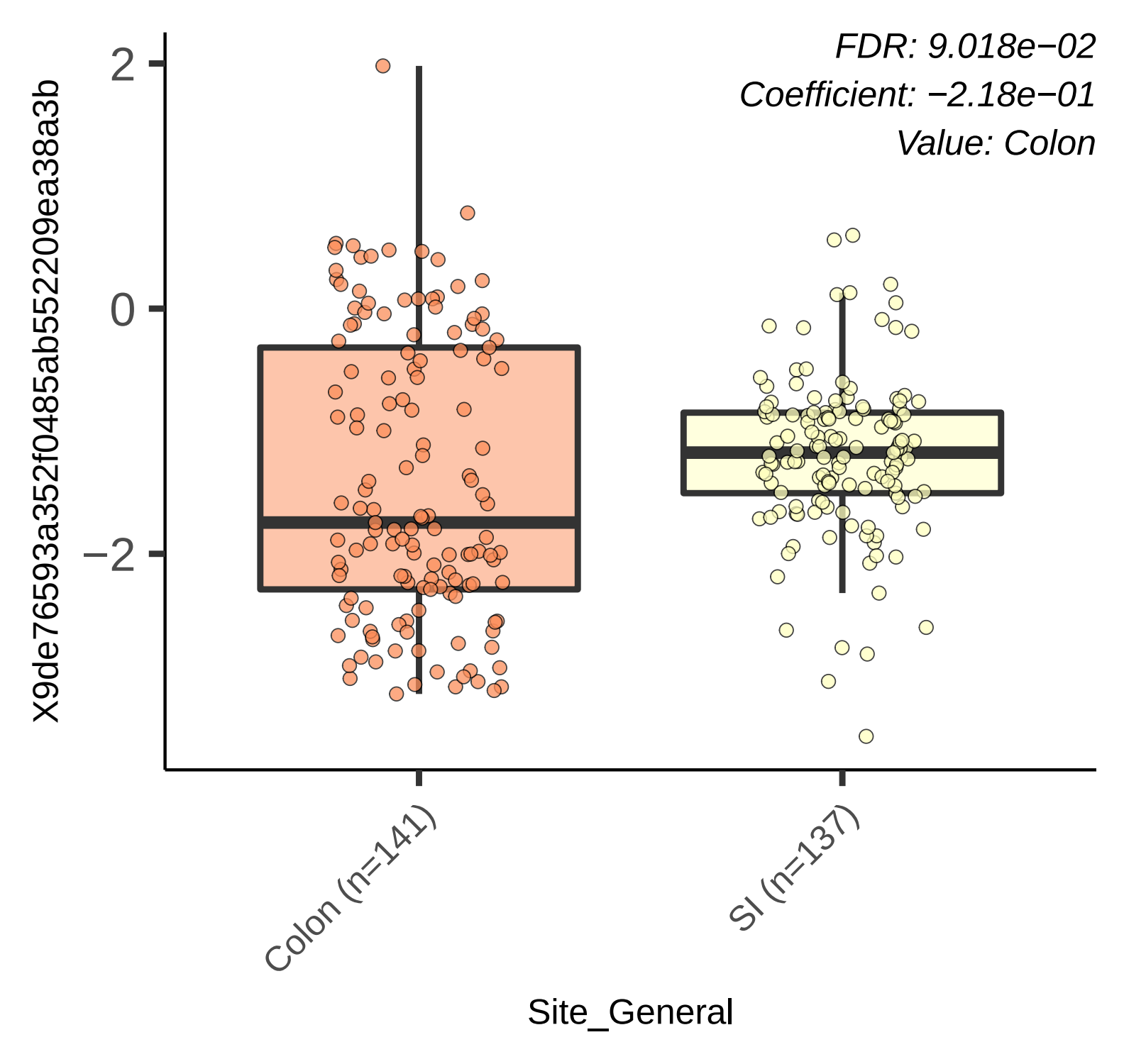

FDR: 7.774e−02
Coefficient: −2.44e−01
Value: Colon
X3a863e8d6131462951169d6d3e462e8
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

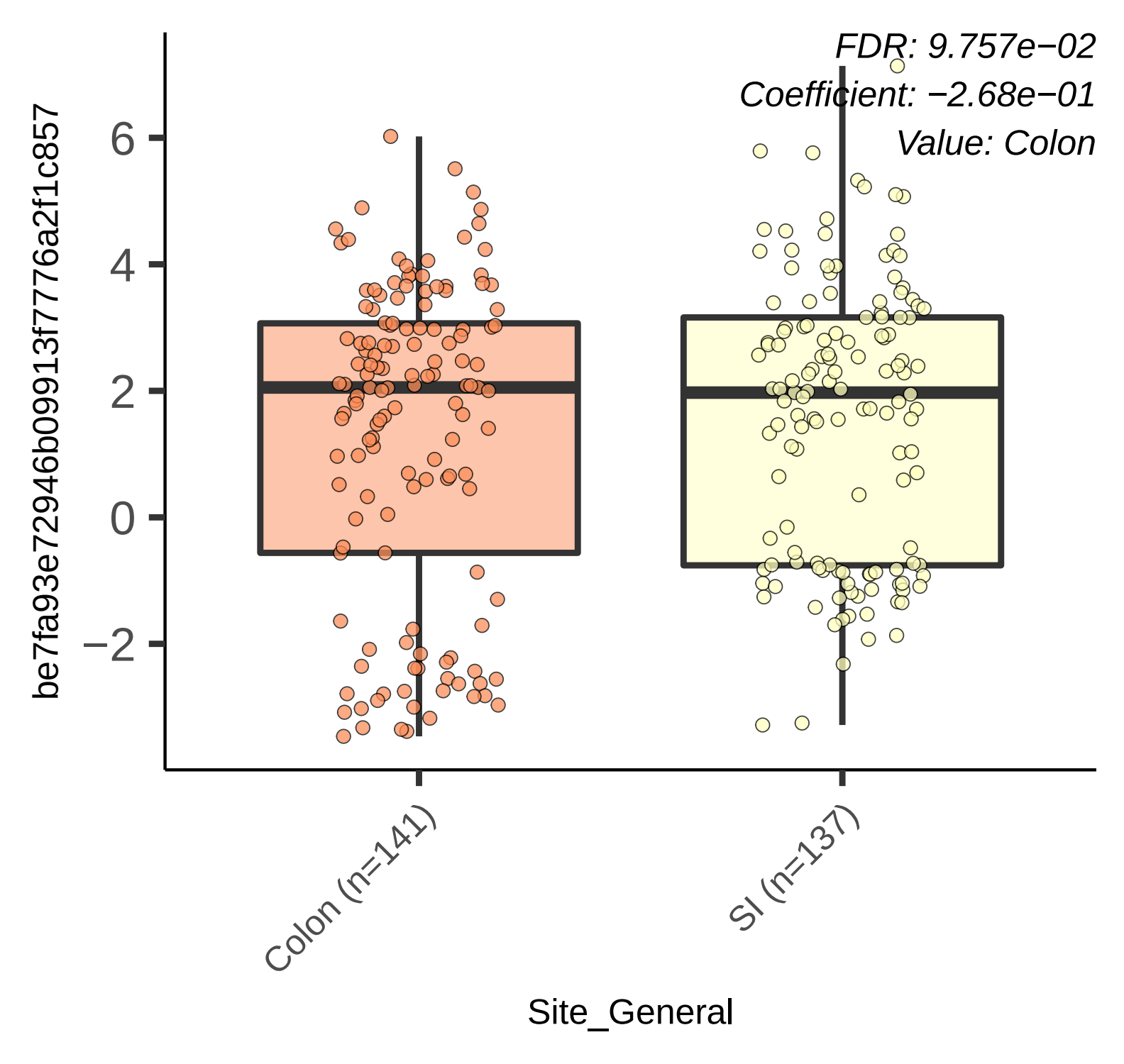

FDR: 8.198e−02
Coefficient: −2.13e−01
Value: Colon
X9768b4a338c3f371f799280060e0faf51
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

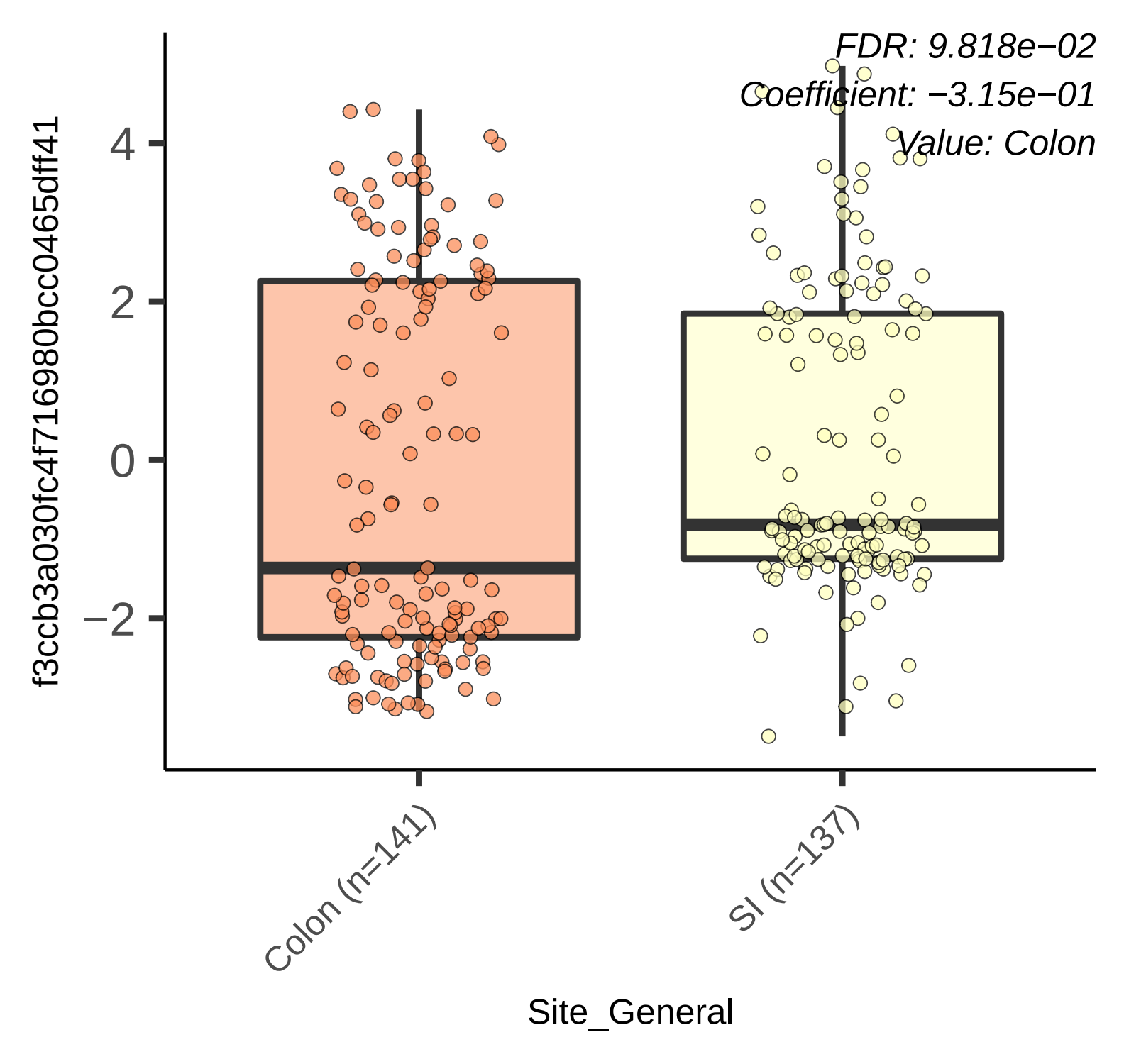

FDR: 8.454e−02
Coefficient: 2.84e−01
Value: Colon
b3111baca5467792626 4de26b4a9bf7a
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General

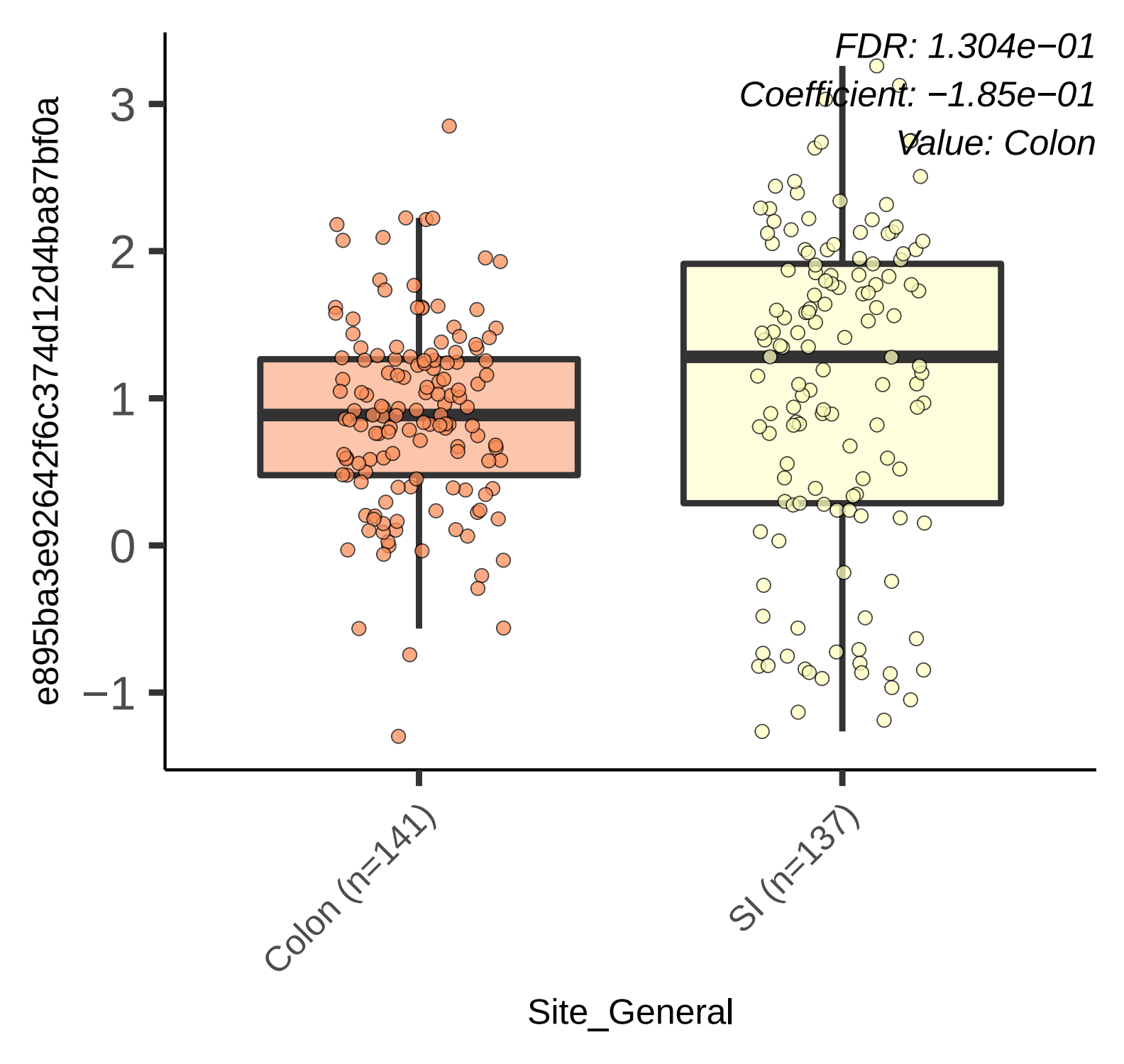

FDR: 8.897e−02
Coefficient: −2.51e−01
Value: Colon
X7027b1cc7695b944a14d2bf2b0cd03f4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

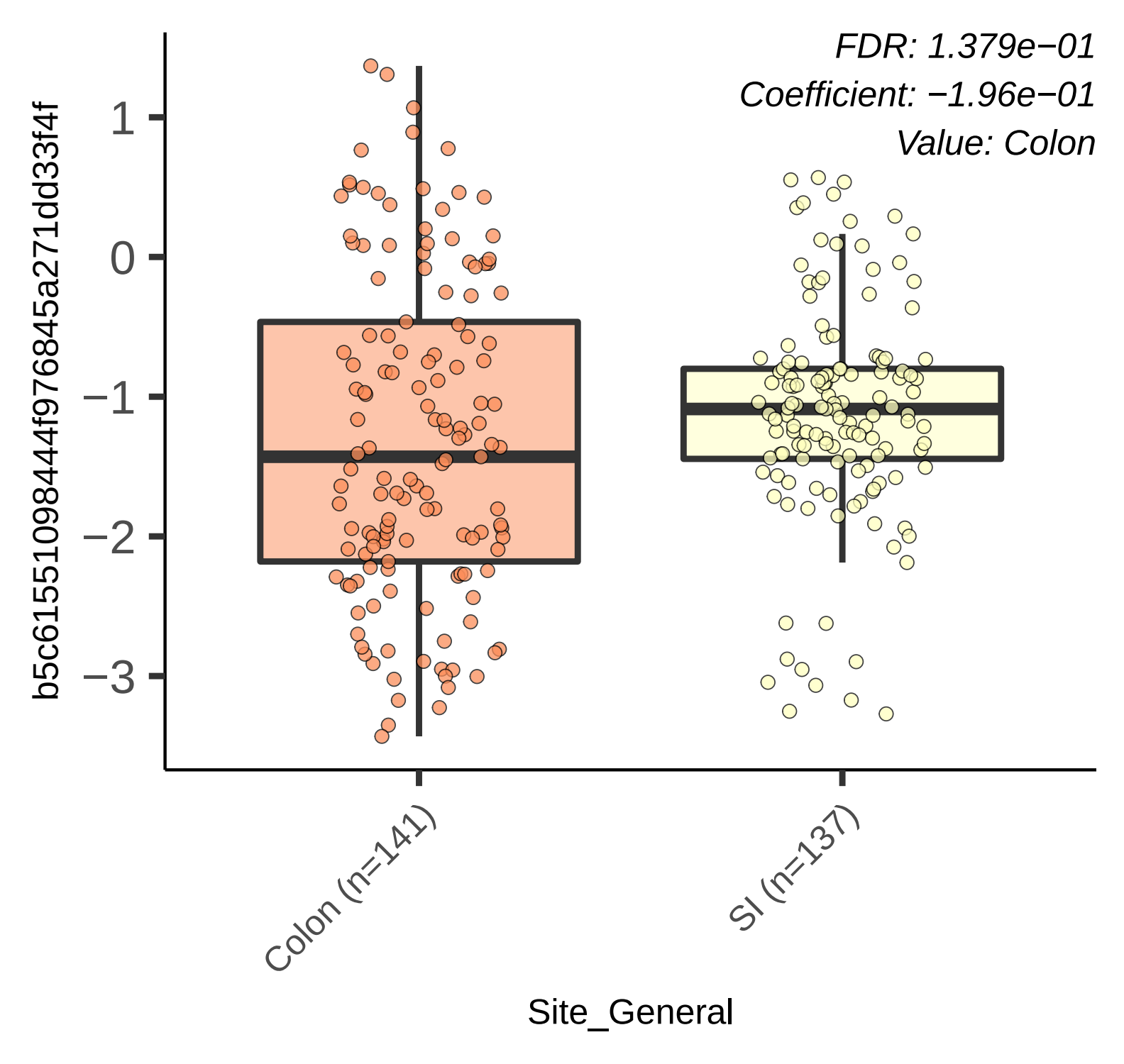

FDR: 8.897e−02
Coefficient: −2.20e−01
Value: Colon
X73e42306e185be6f0c6060d4ed924469
6
4
2
0
Colon (n=141)
SI (n=137)
Site_General

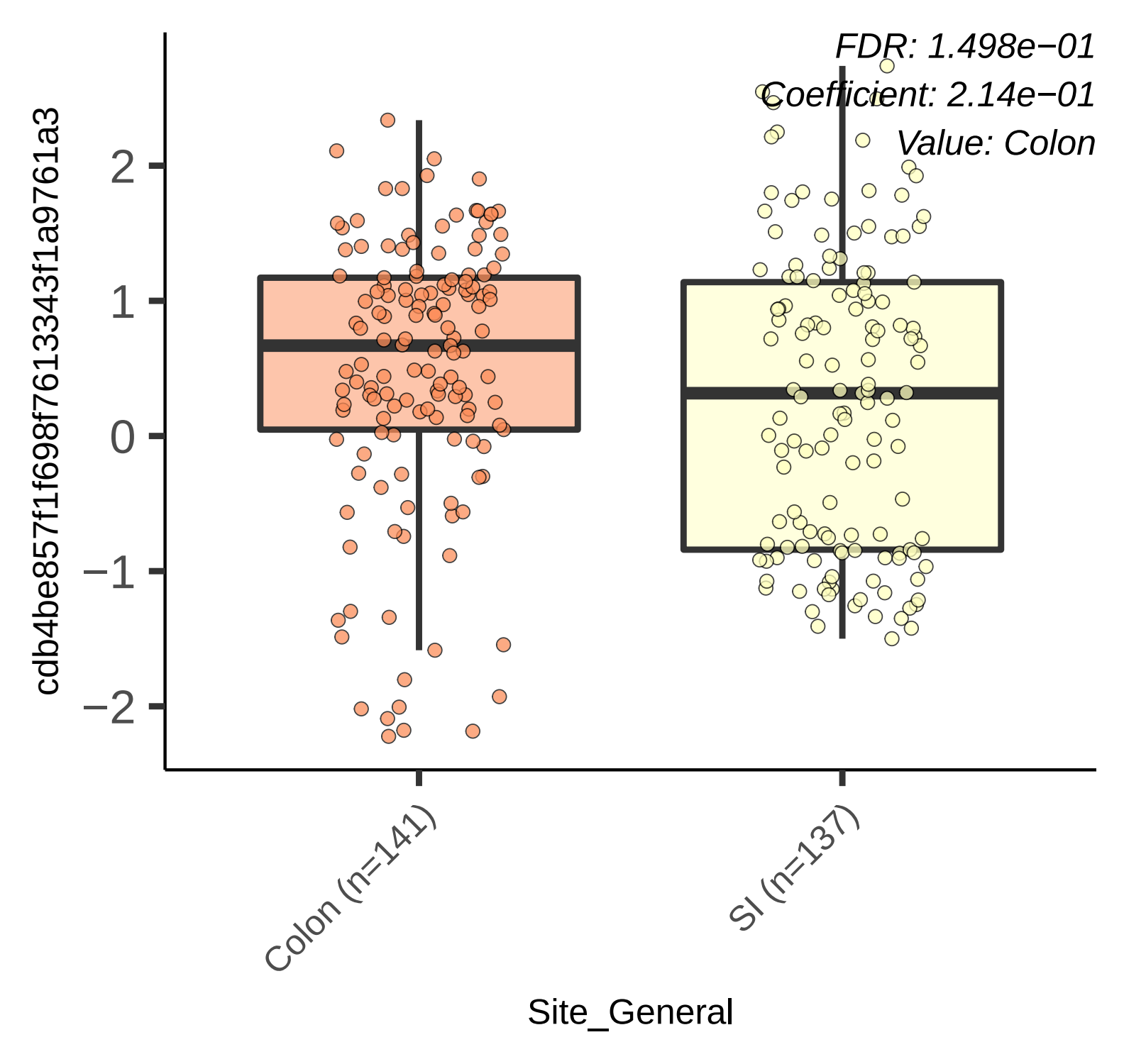

FDR: 9.018e−02
Coefficient: −2.18e−01
Value: Colon
X9de76593a352f0485ab552209ea38a3b
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

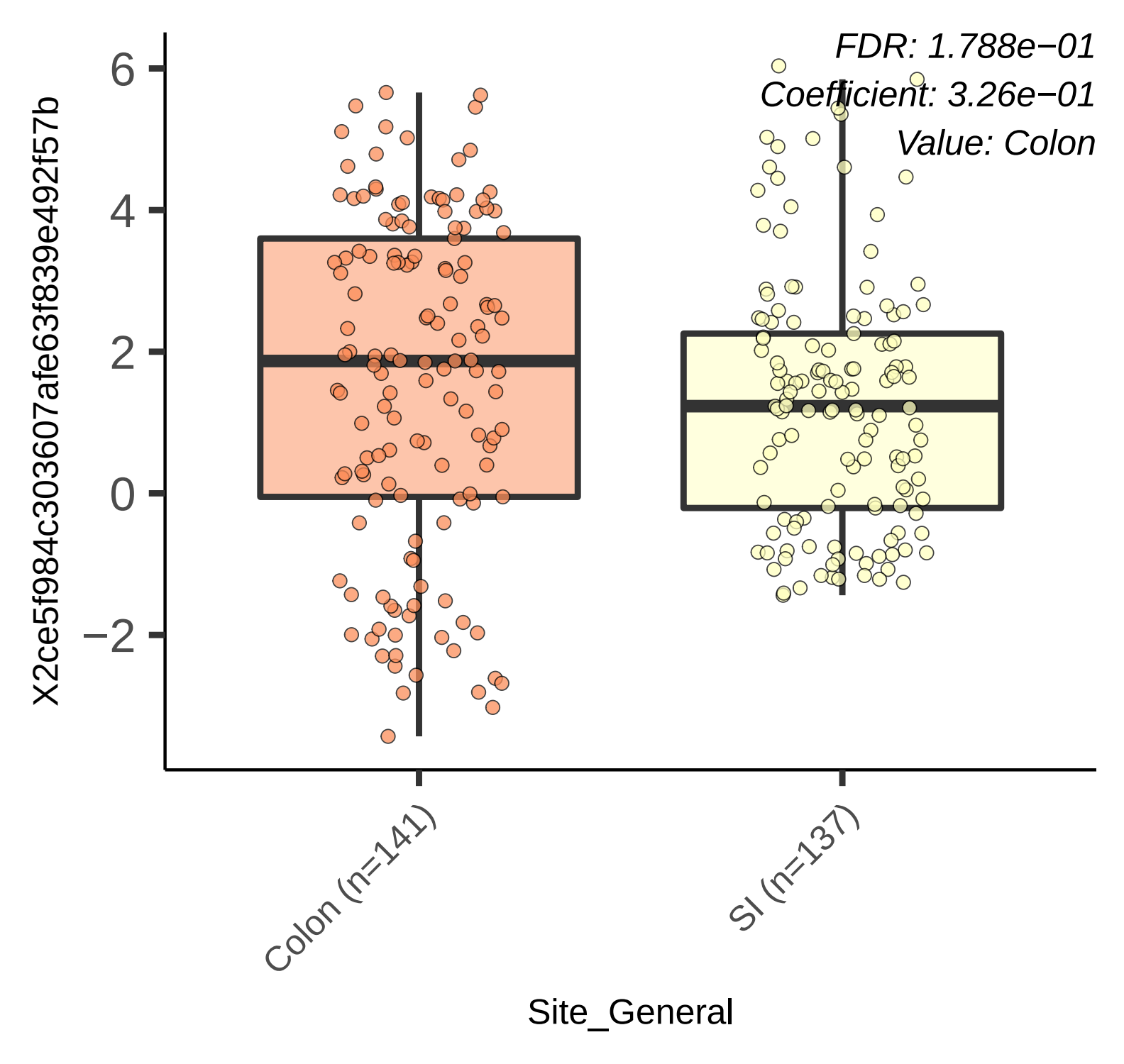

FDR: 9.757e−02
Coefficient: −2.68e−01
Value: Colon
be7fa93e72946b09913f7776a2f1c857
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

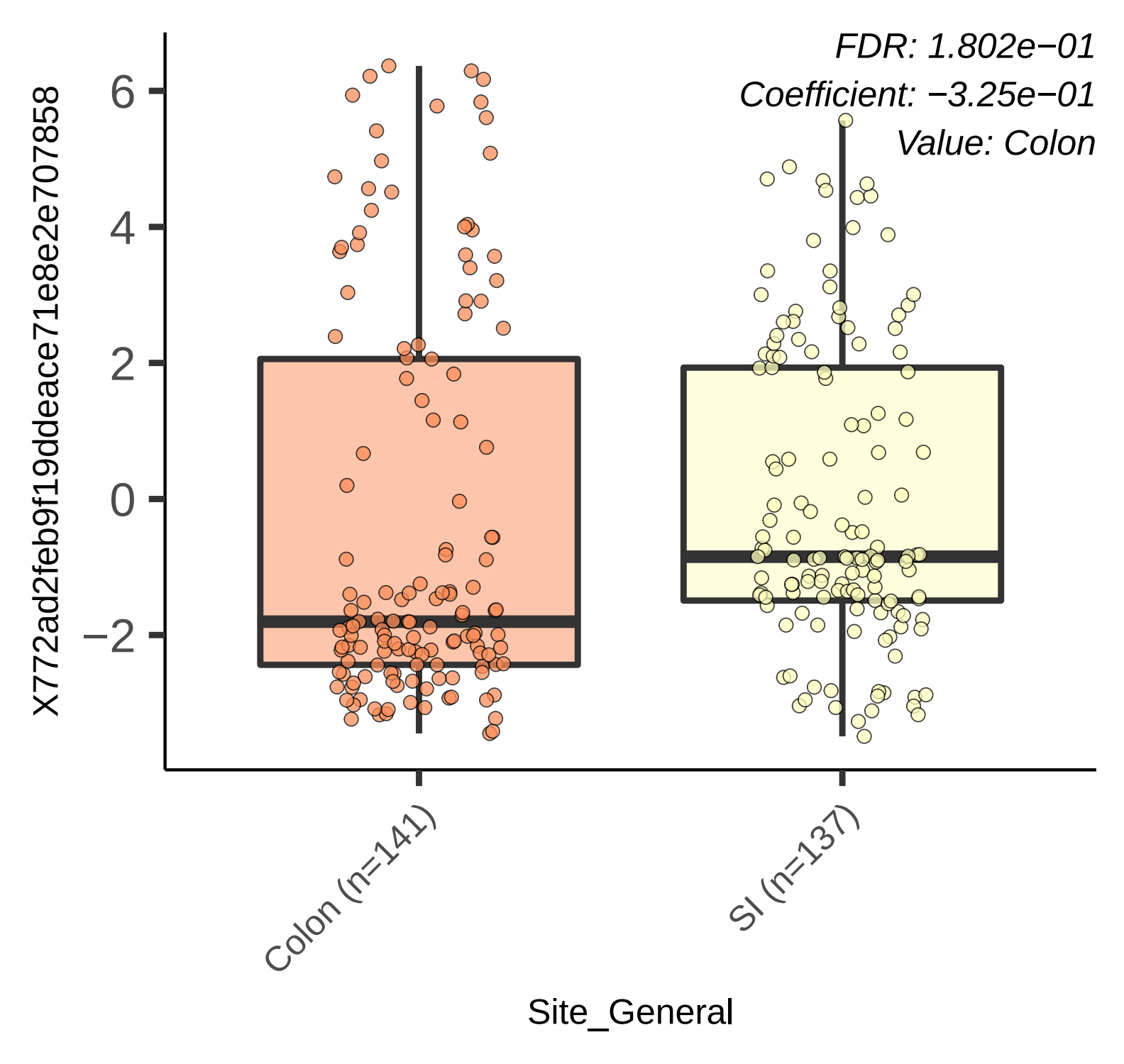

FDR: 9.818e−02
Coefficient: −3.15e−01
Value: Colon
f3ccb3a030fc4f716980bcc0465dff41
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

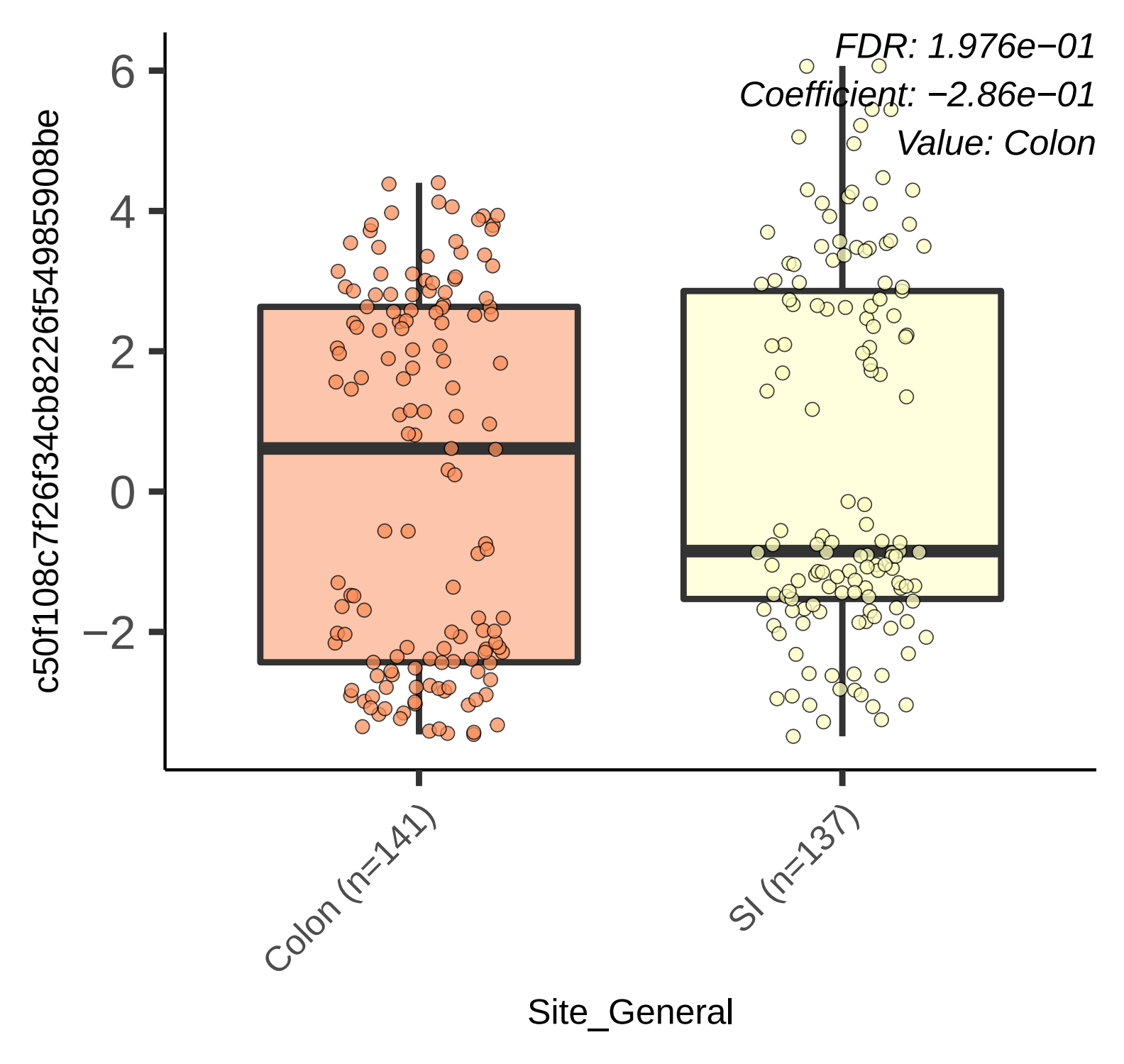

FDR: 1.304e−01
Coefficient: −1.85e−01
Value: Colon
e895ba3e92642f6c374d12d4ba87bf0a
3
2
1
0
−1
Colon (n=141)
SI (n=137)
Site_General

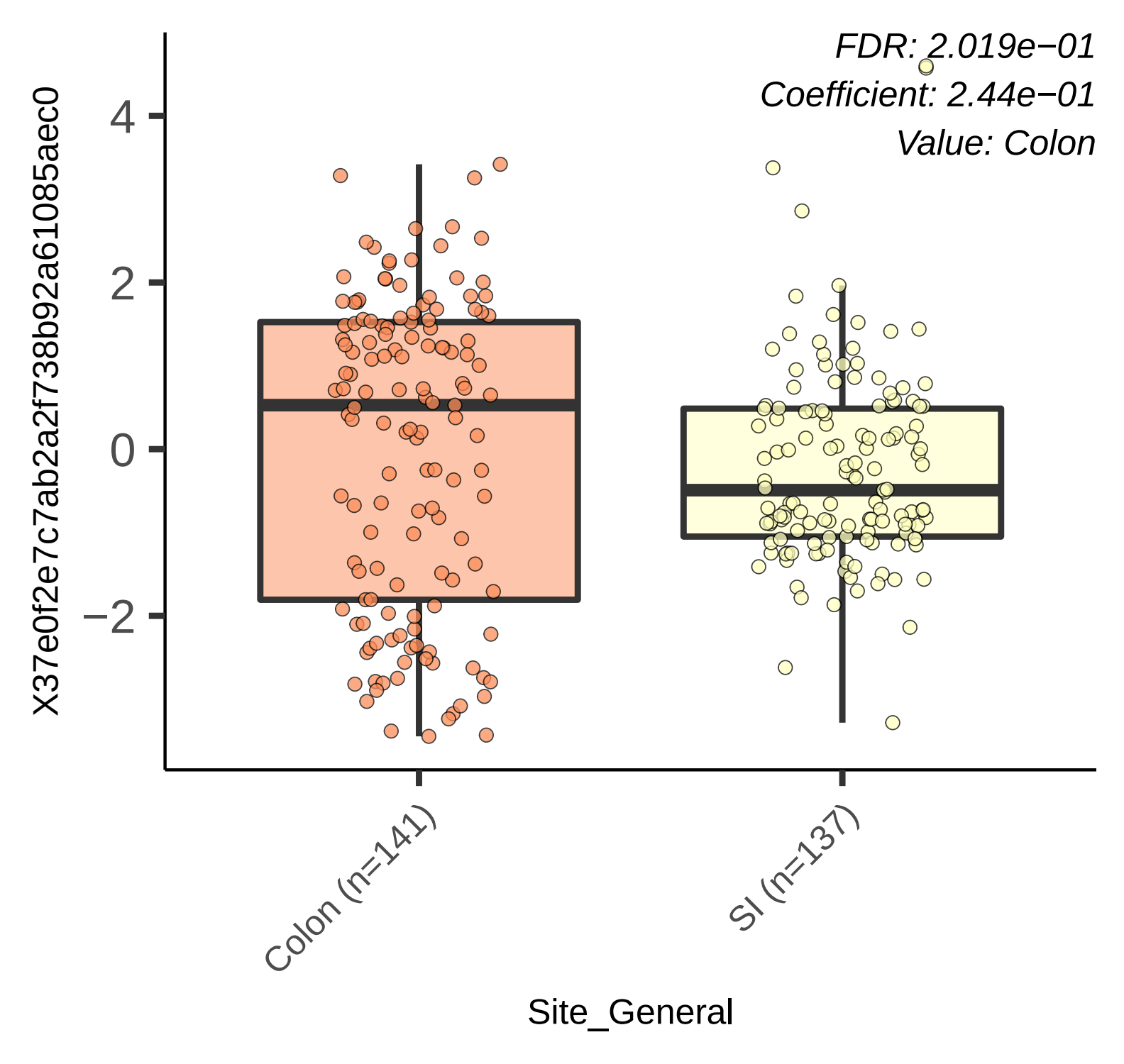

FDR: 1.379e−01
Coefficient: −1.96e−01
Value: Colon
b5c6155109844f976845a271dd33f4f
1
0
−1
−2
−3
Colon (n=141)
SI (n=137)
Site_General

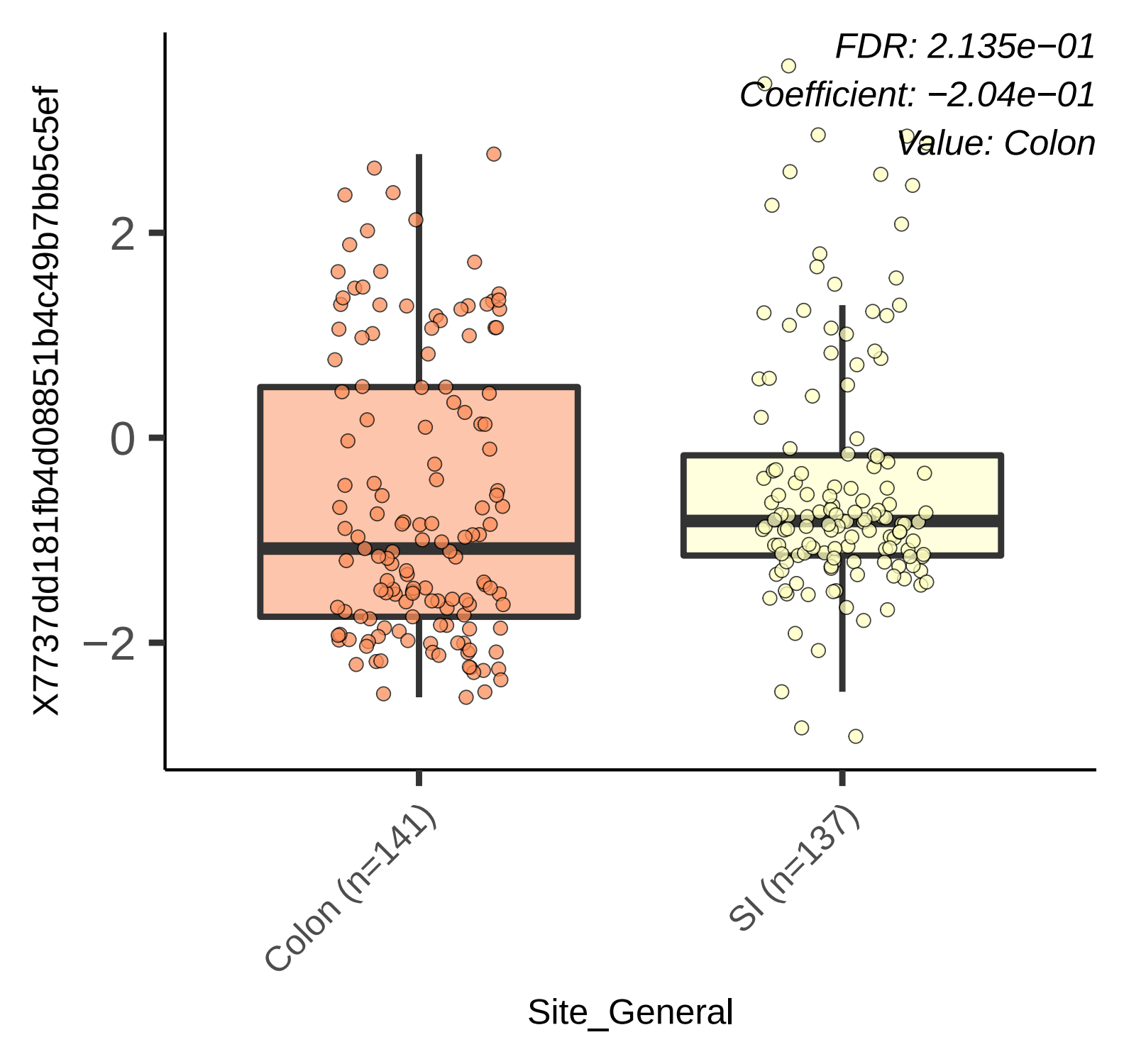

FDR: 1.498e−01
Coefficient: 2.14e−01
Value: Colon
cdb4be857f1f698f7613343f1a9761a3
2
1
0
−1
−2
Colon (n=141)
SI (n=137)
Site_General

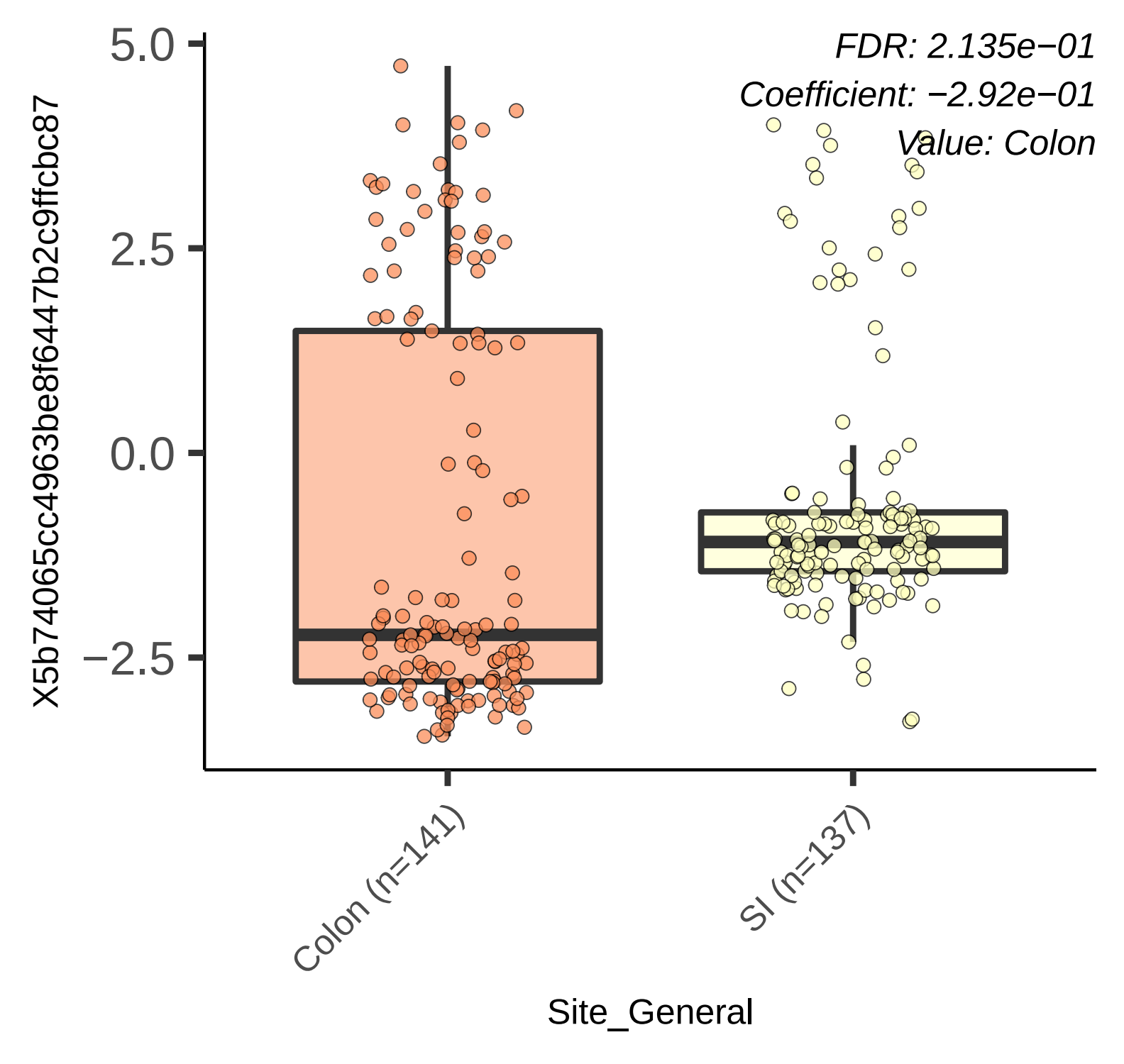

FDR: 1.788e−01
Coefficient: 3.26e−01
Value: Colon
X2ce5f984c3036607afe63f839e492f57b
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General

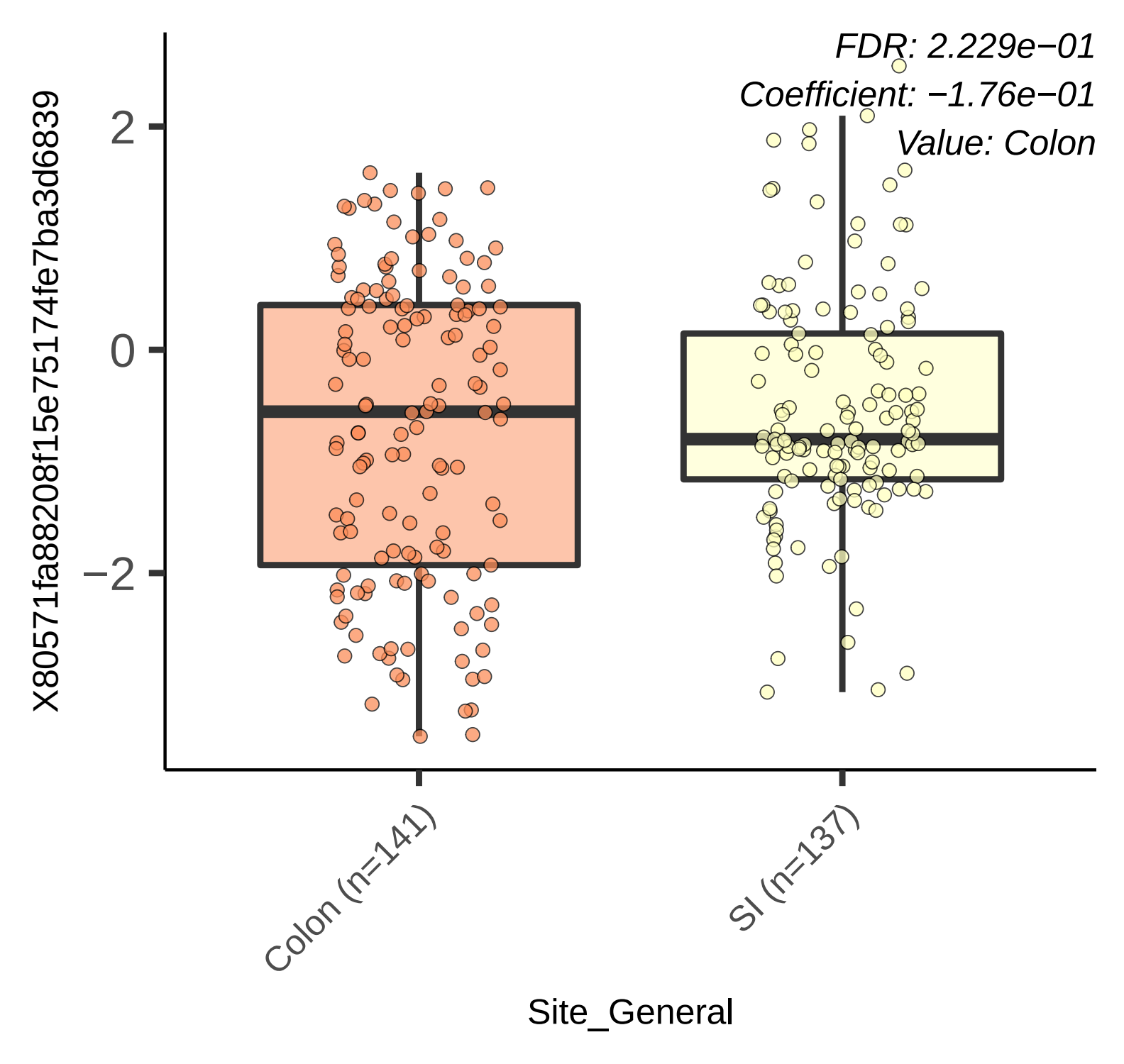

FDR: 1.802e−01
Coefficient: −3.25e−01
Value: Colon
X772ad2feb9f19ddeace71e8e2e707858
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General


FDR: 1.976e−01
Coefficient: −2.86e−01
Value: Colon
c50f108c7f26f34cb8226f549859908be
6
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General


FDR: 2.019e−01
Coefficient: 2.44e−01
Value: Colon
X37e0f2e7c7ab2a2f738b92a61085aec0
4
2
0
−2
Colon (n=141)
SI (n=137)
Site_General


FDR: 2.135e−01
Coefficient: −2.04e−01
Value: Colon
X7737dd181fb4d08851b4c49b7bb5c5ef
2
0
−2
Colon (n=141)
SI (n=137)
Site_General


FDR: 2.135e−01
Coefficient: −2.92e−01
Value: Colon
X5b74065cc4963be8f6447b2c9ffcbc87
5.0
2.5
0.0
−2.5
Colon (n=141)
SI (n=137)
Site_General


FDR: 2.229e−01
Coefficient: −1.76e−01
Value: Colon
X80571fa88208f15e75174fe7ba3d6839
2
0
−2
Colon (n=141)
SI (n=137)
Site_General