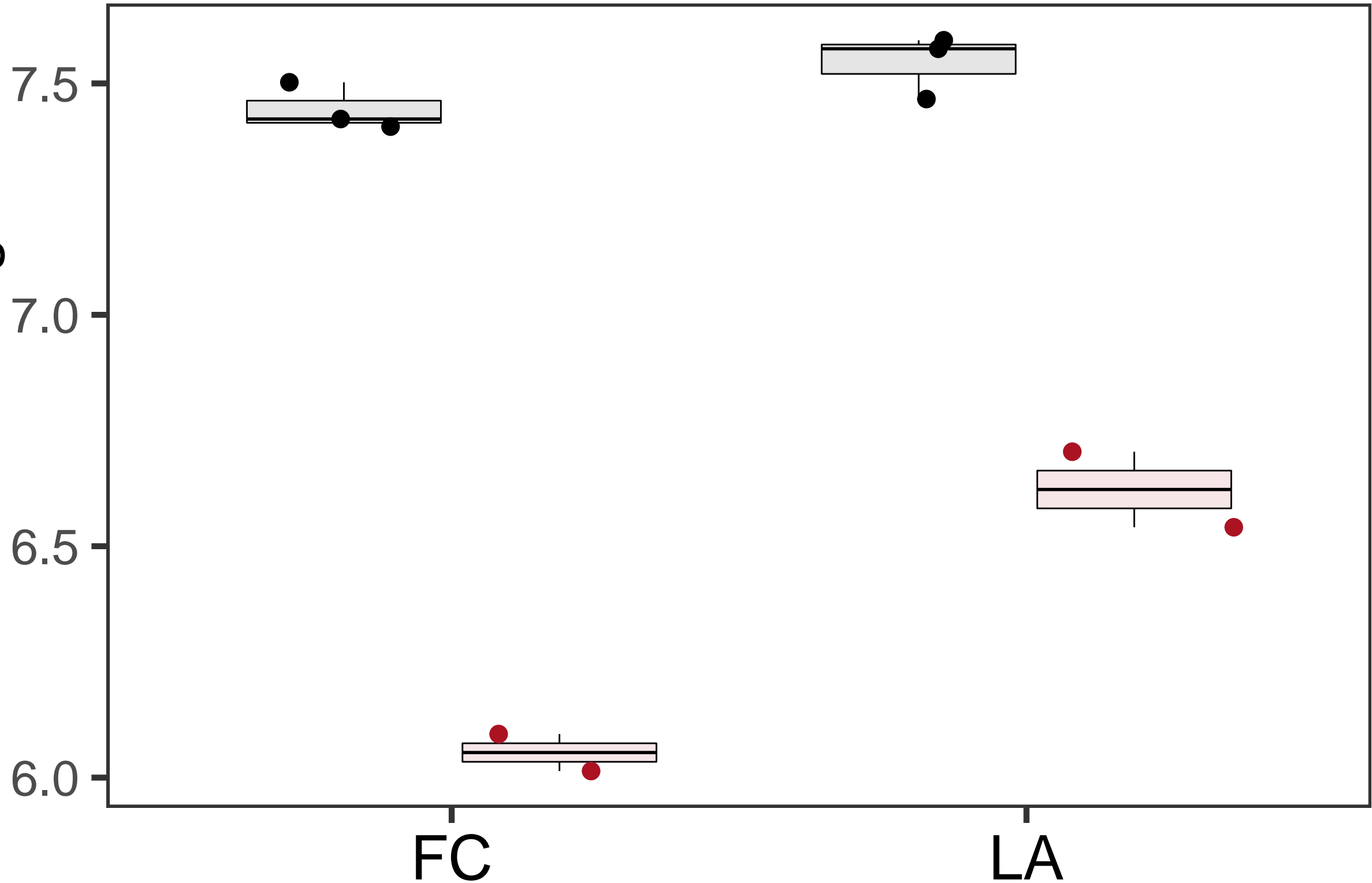


LOC100911867; Pnpla7

MinP = 1.94e-06

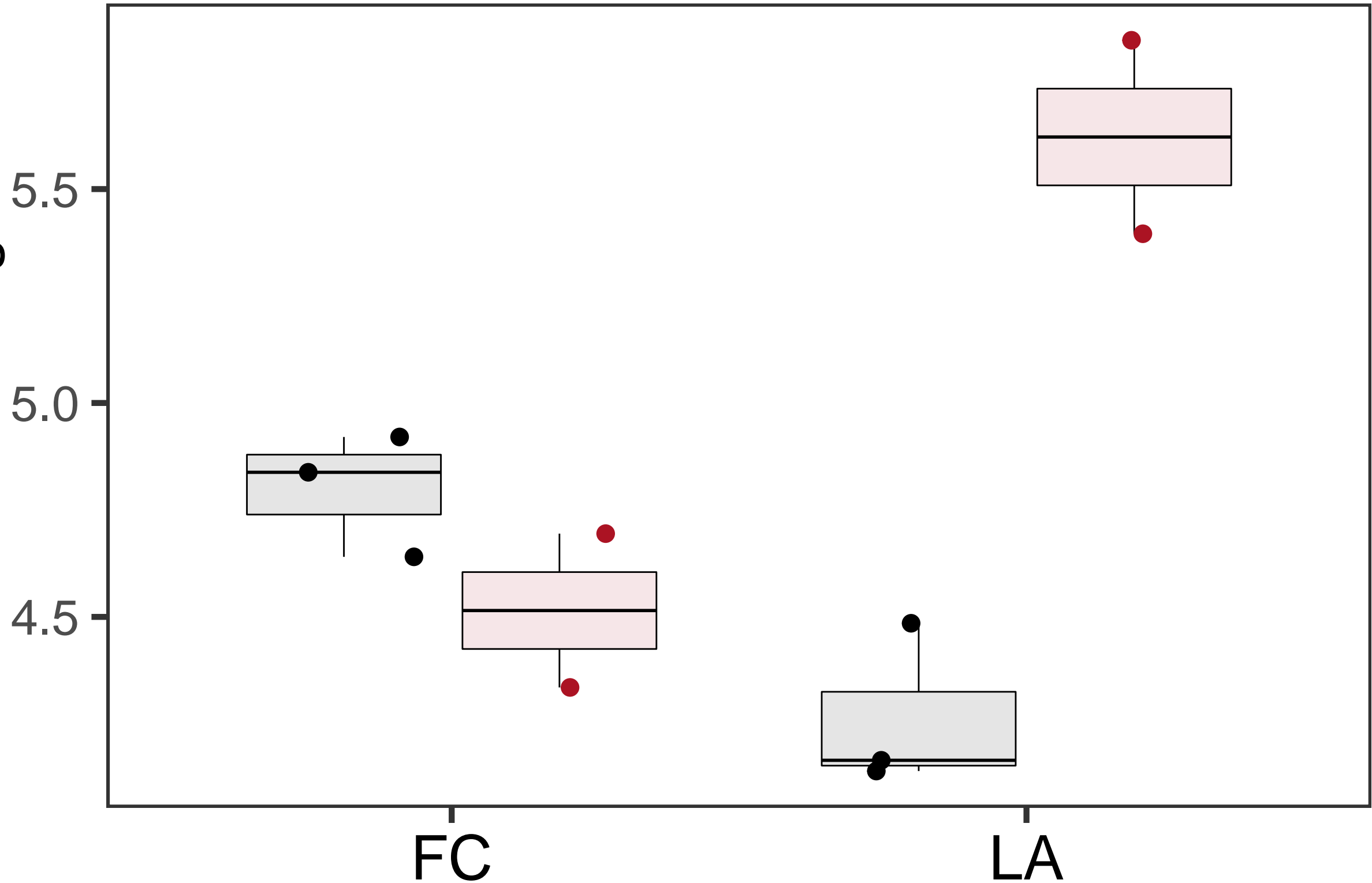
TC0300005071.rn.2
Normalized Signal



Slpil2

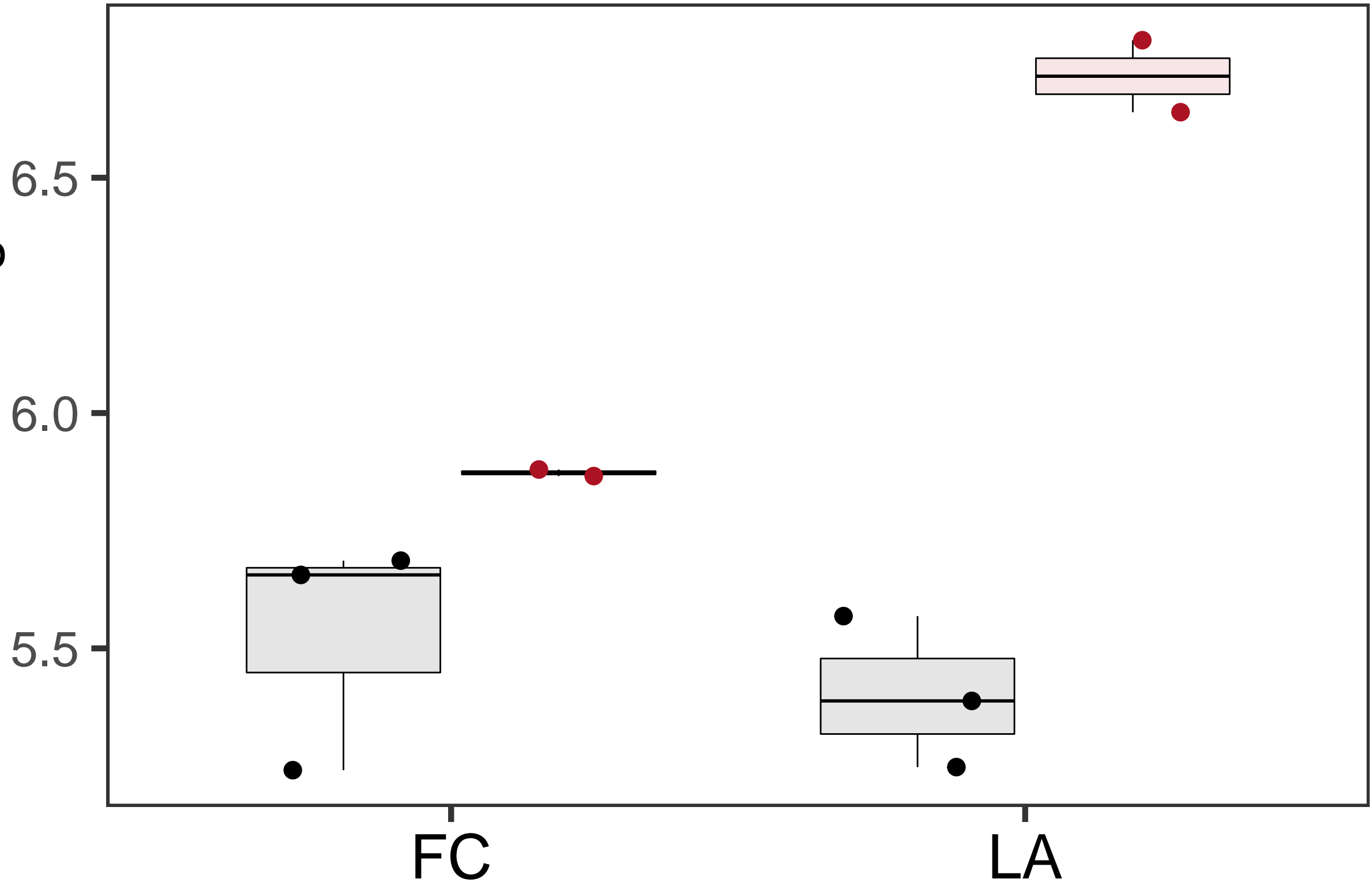
MinP = 4.24e-06

TC0300004735.rn.2
Normalized Signal



Taar7e
MinP = 5.02e-06

TC0100004192.rn.2
Normalized Signal

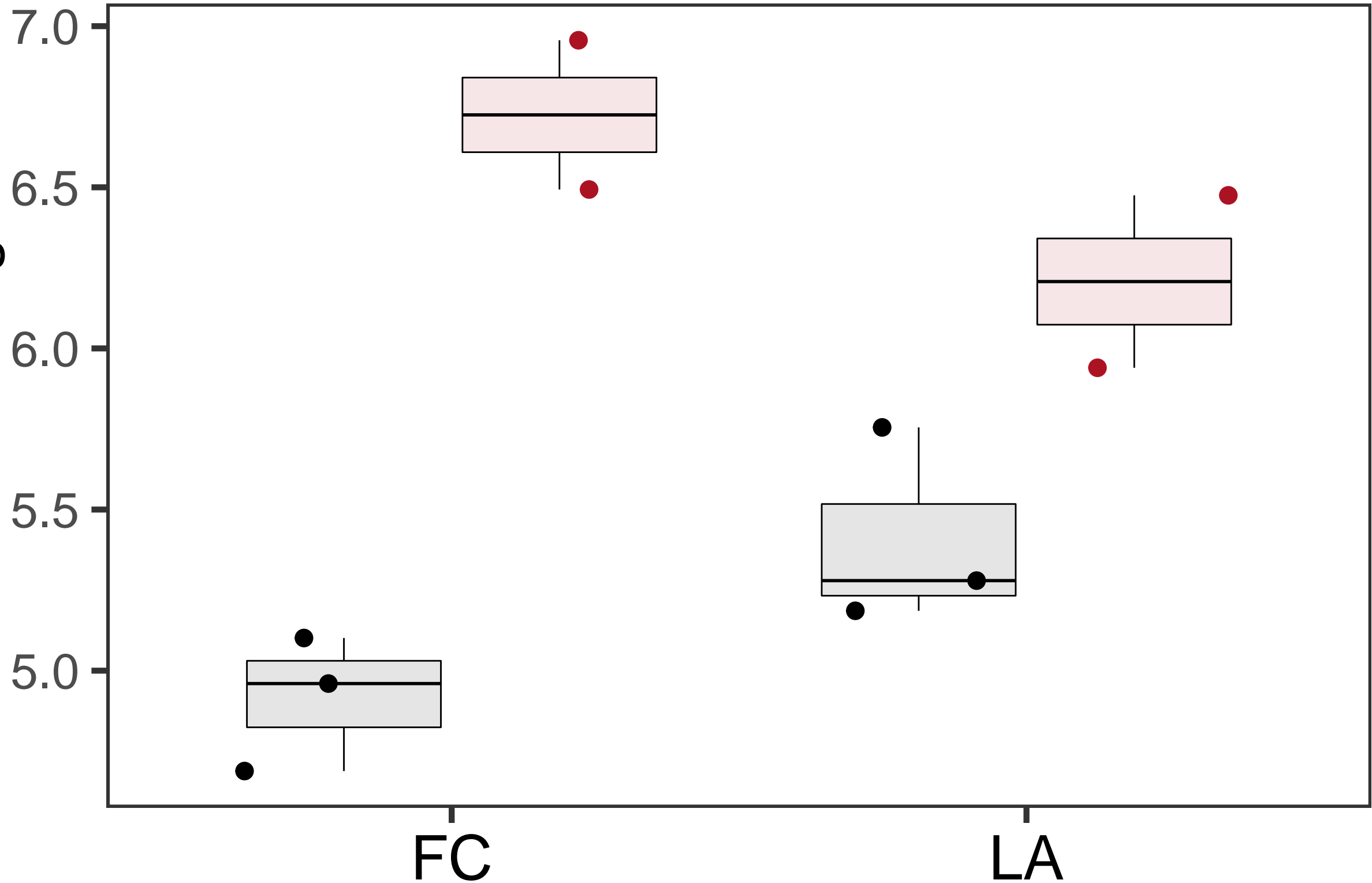


Rad21I1

MinP = 5.22e-06

TC0300004450.rn.2

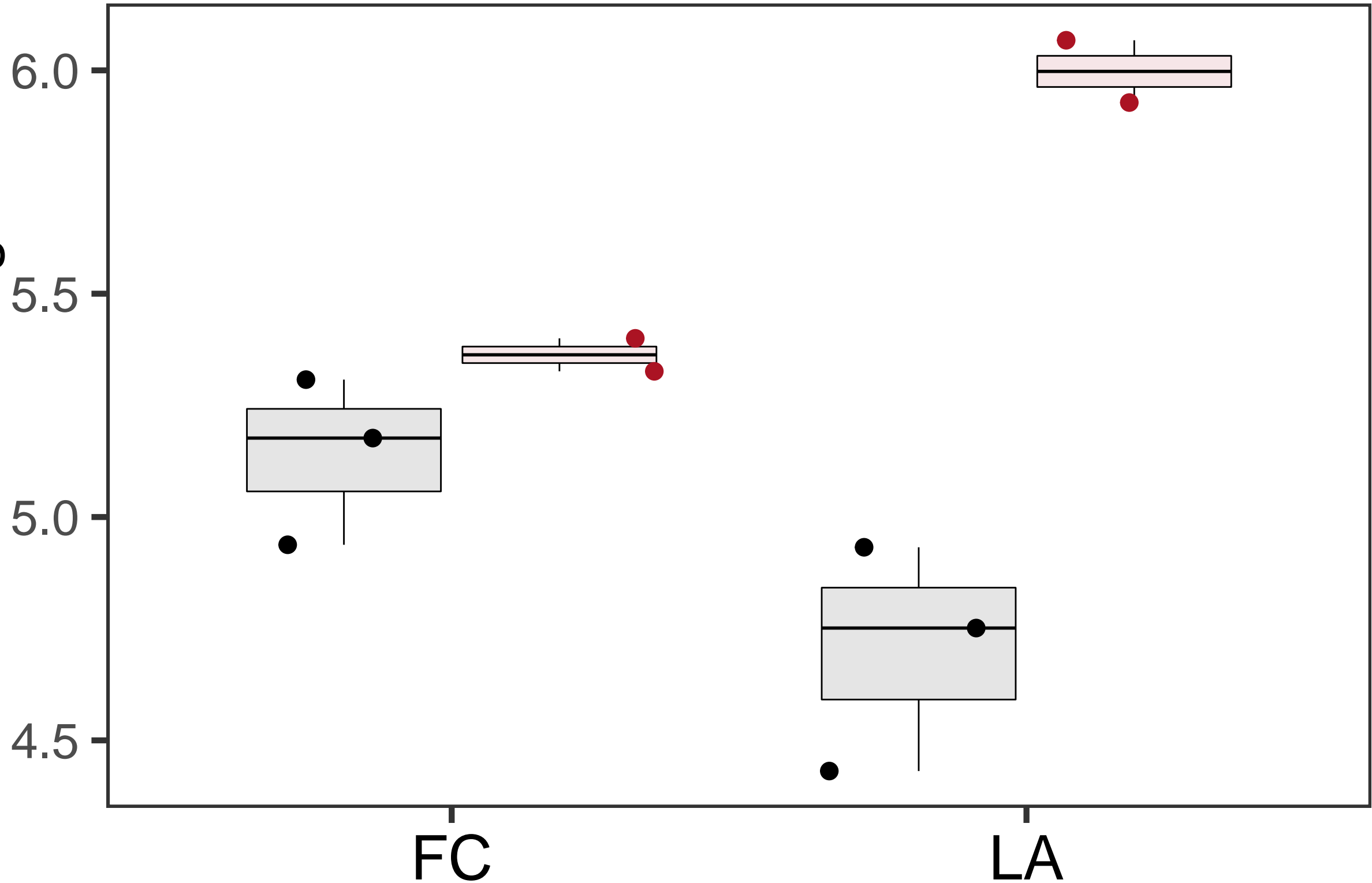
Normalized Signal



LOC100363064

MinP = 5.61×10^{-6}

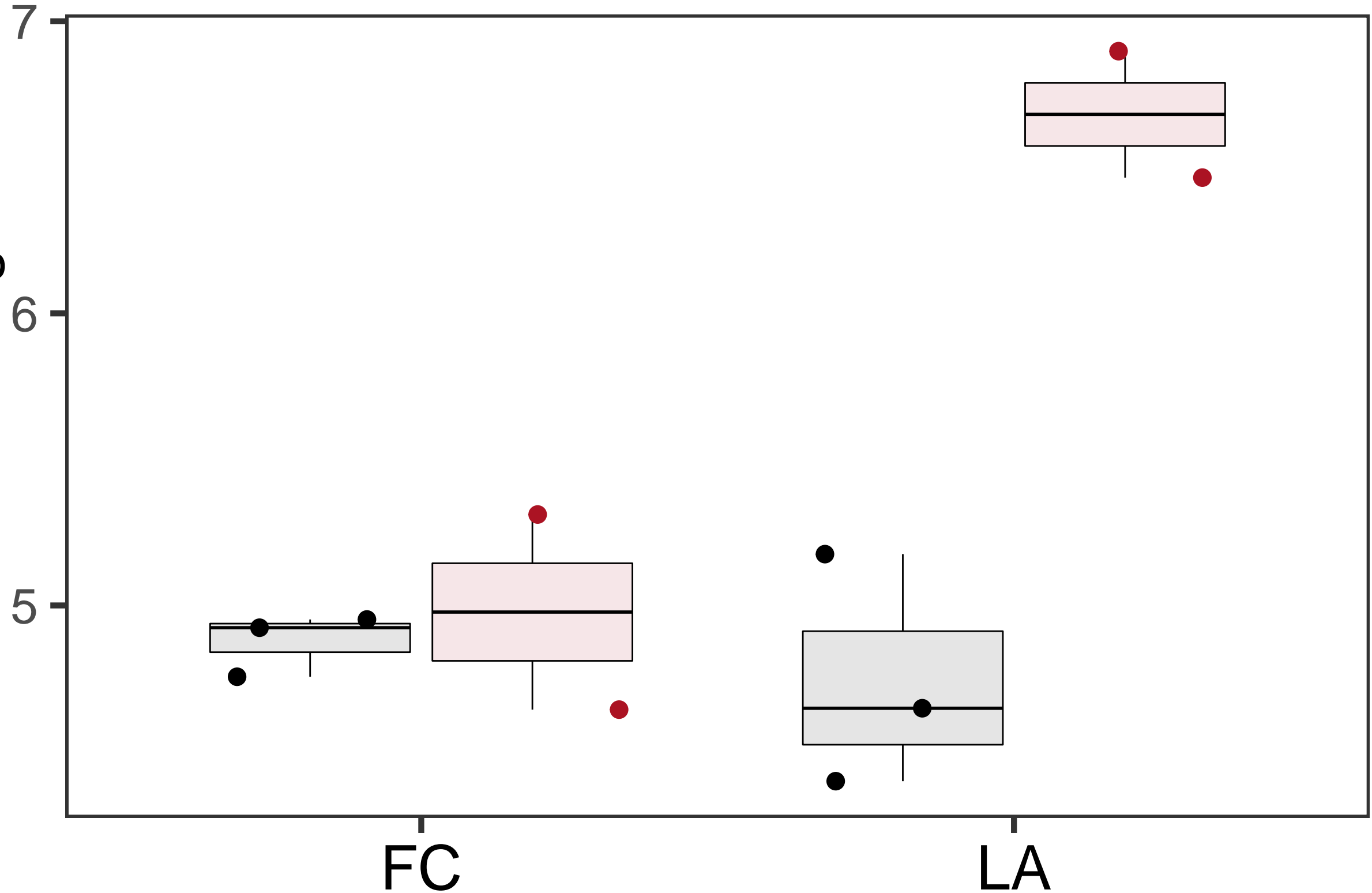
TC120000055.rn.2
Normalized Signal



Six6os1

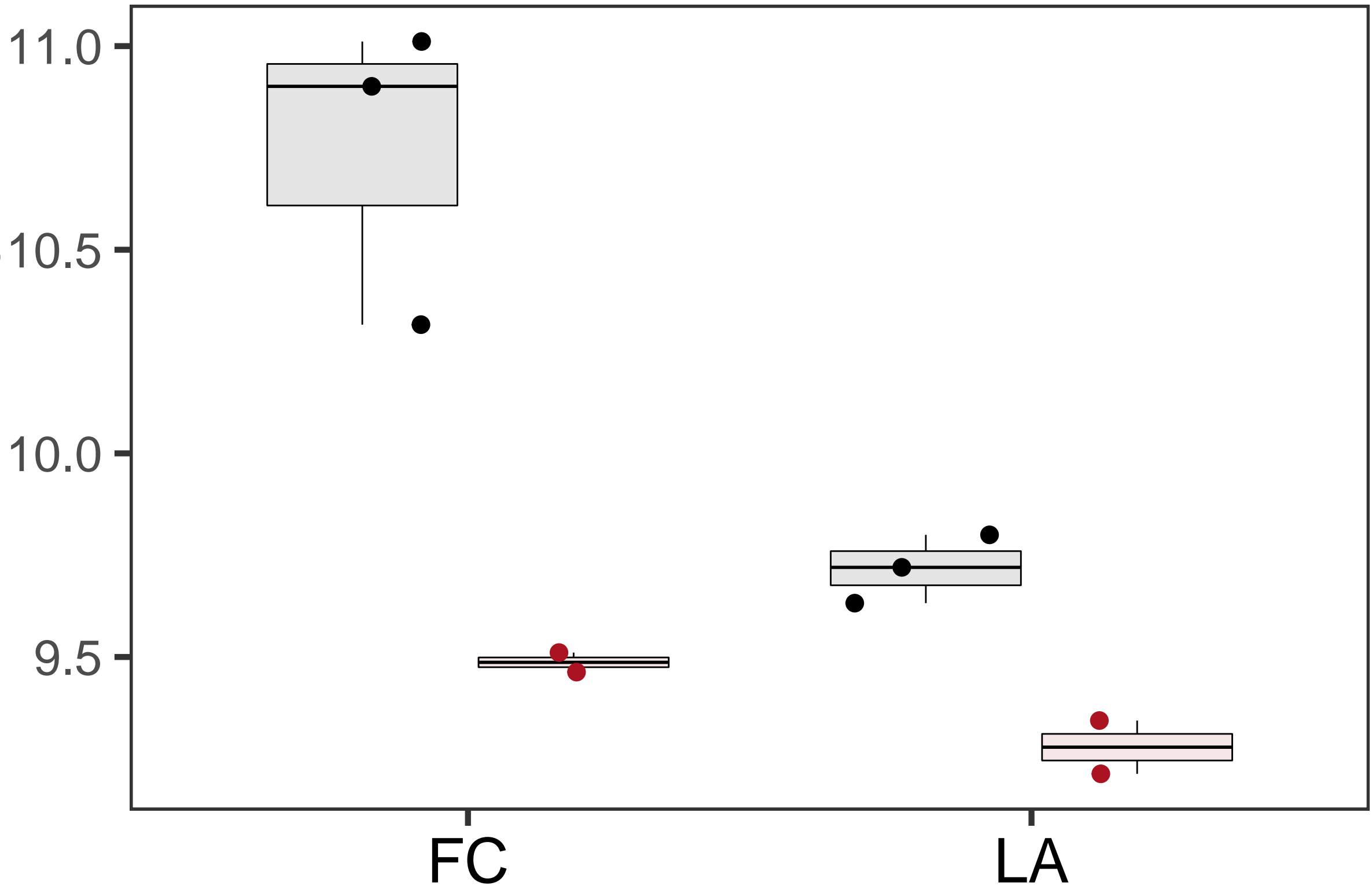
MinP = 8.79×10^{-6}

TC0600002649.rn.2
Normalized Signal



Napepld
MinP = $9.69\text{e-}06$

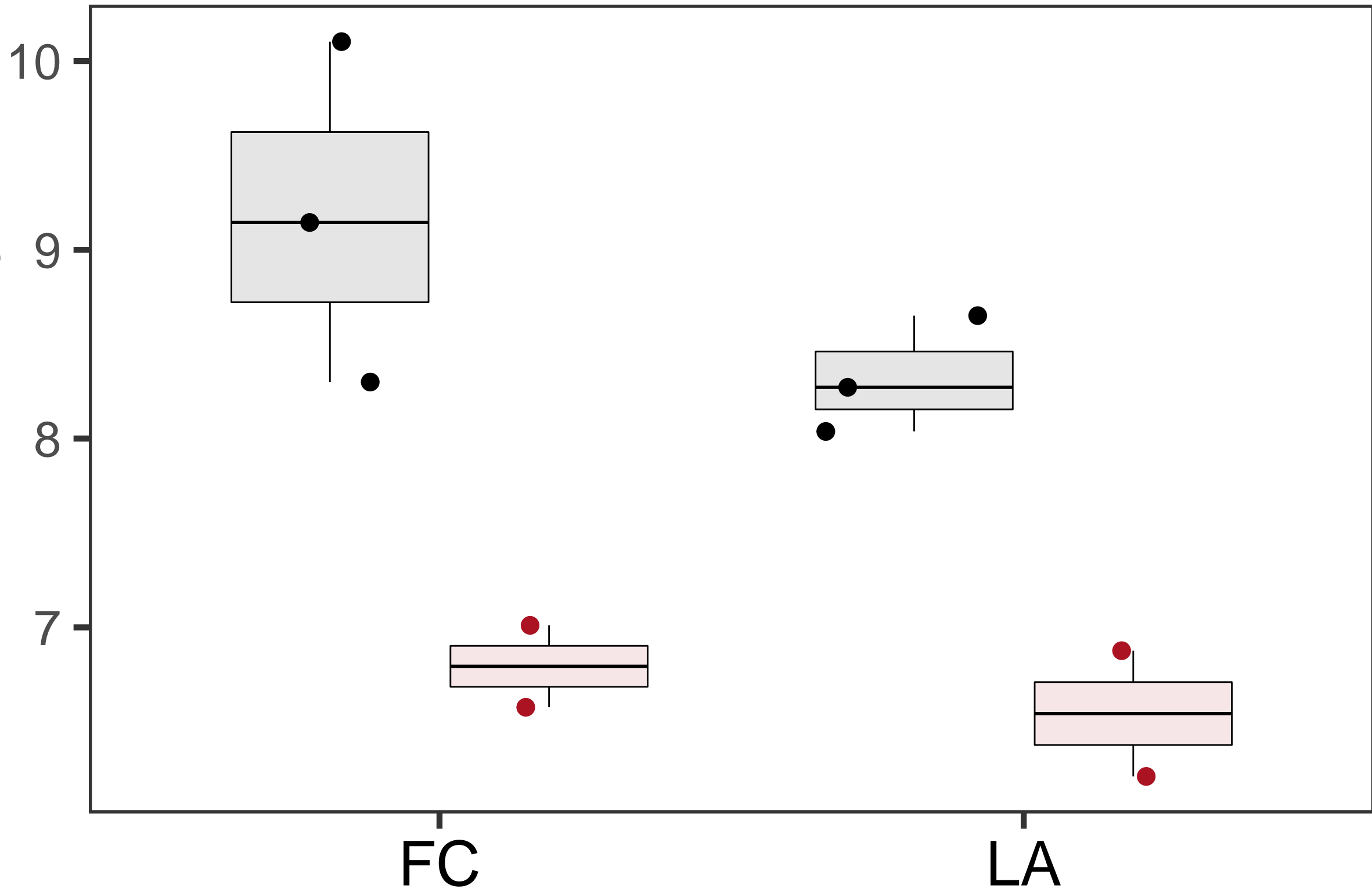
TC0400000158.rn.2
Normalized Signal



Fosb

MinP = 1.02e-05

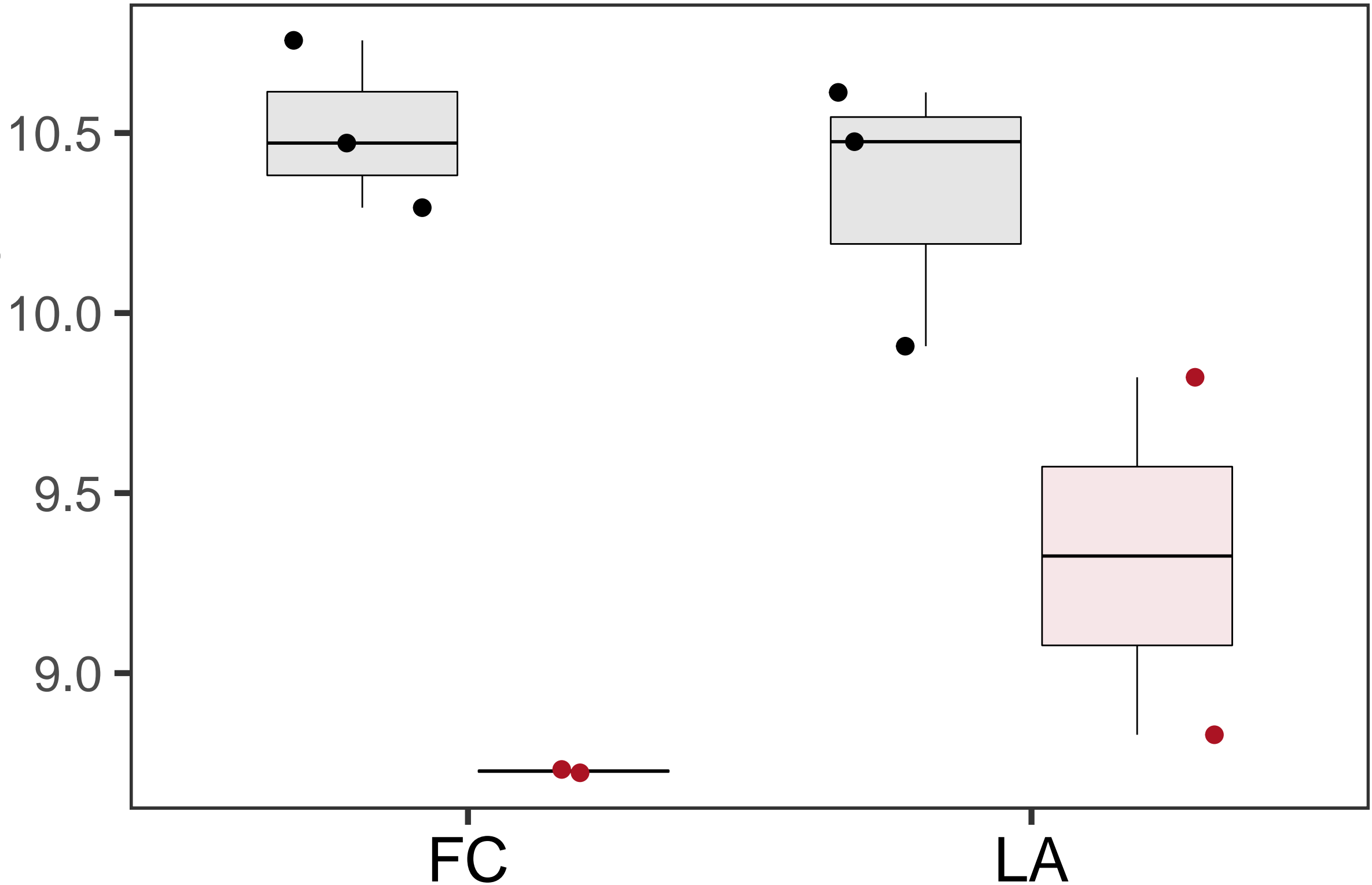
TC0100004917.rn.2
Normalized Signal



LOC100910418

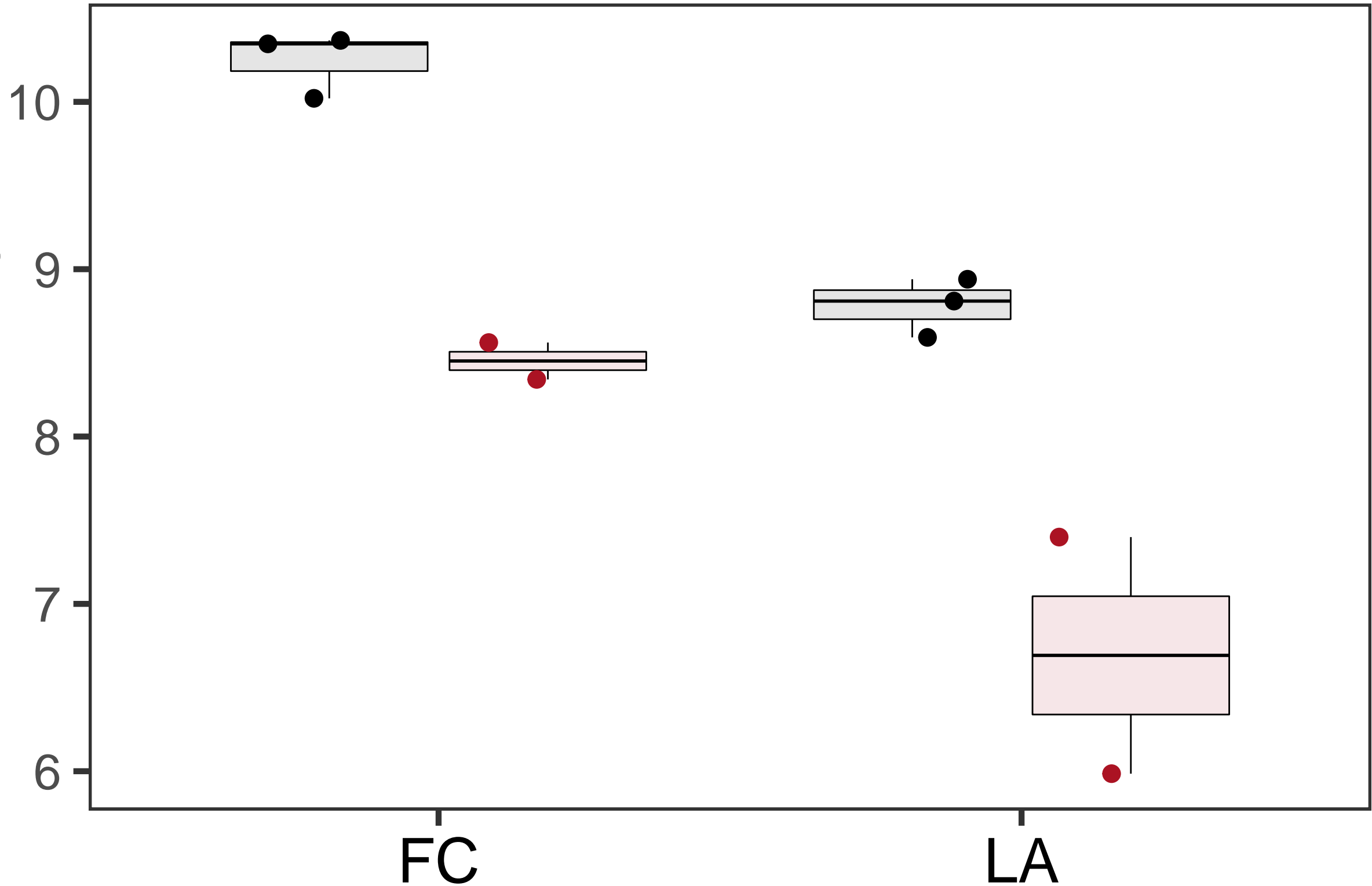
MinP = $1.11\text{e-}05$

TC160000862.rn.2
Normalized Signal



Junb
MinP = $1.13\text{e-}05$

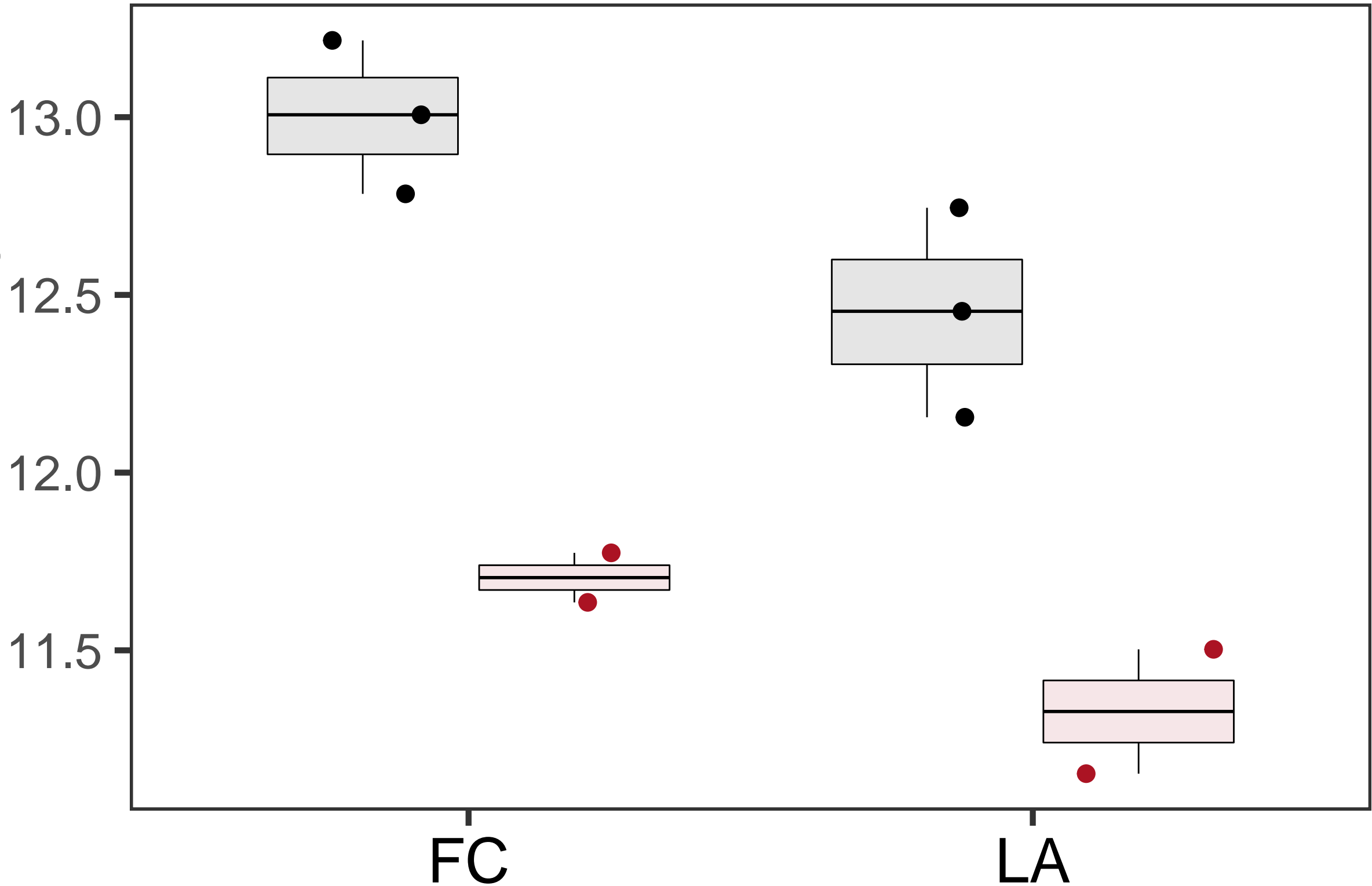
TC1900001216.rn.2
Normalized Signal



Per1

MinP = $1.29e-05$

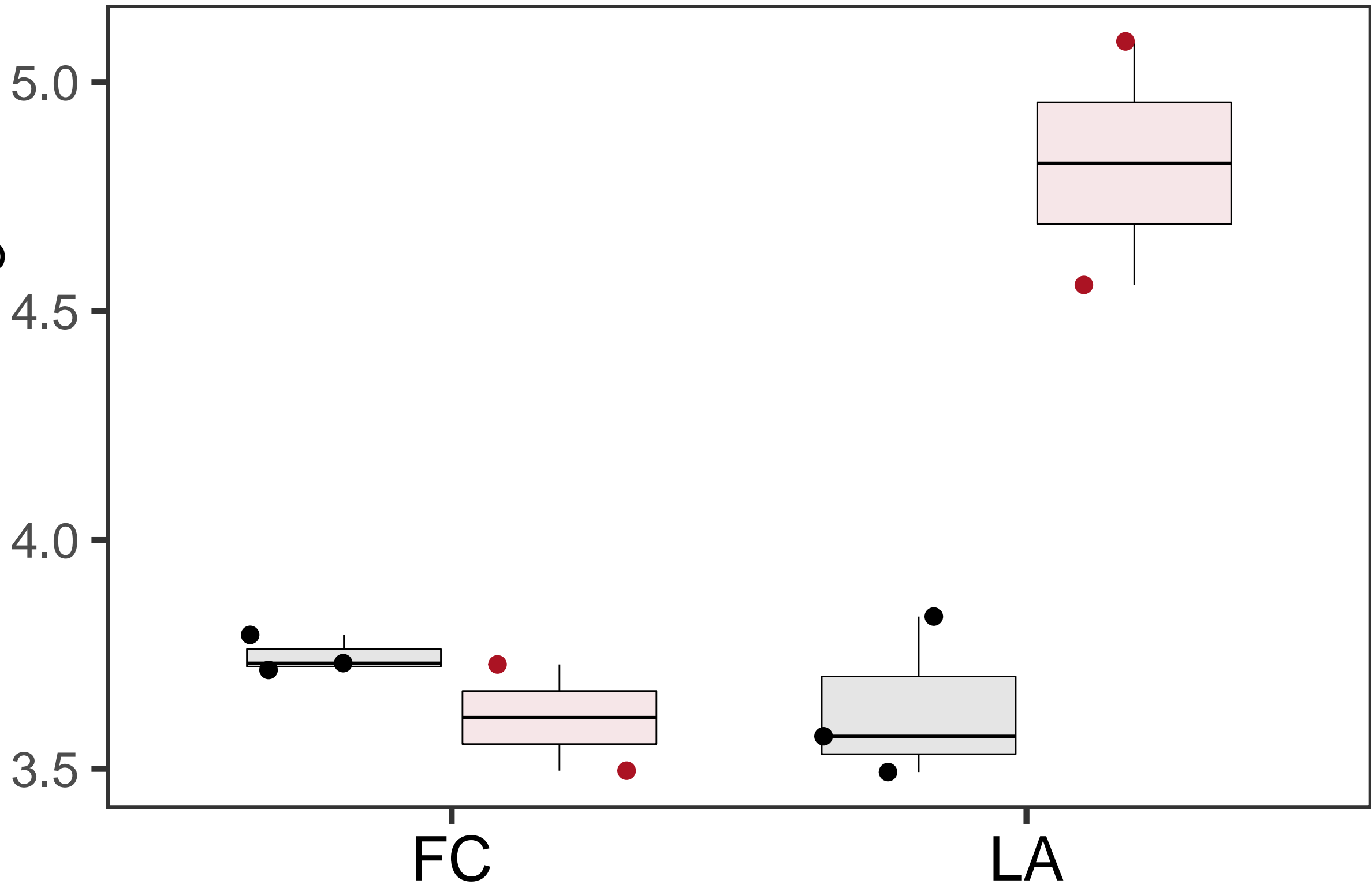
TC100000908.rn.2
Normalized Signal



LOC100363368; ENSRNOG00000039810

MinP = 1.41×10^{-5}

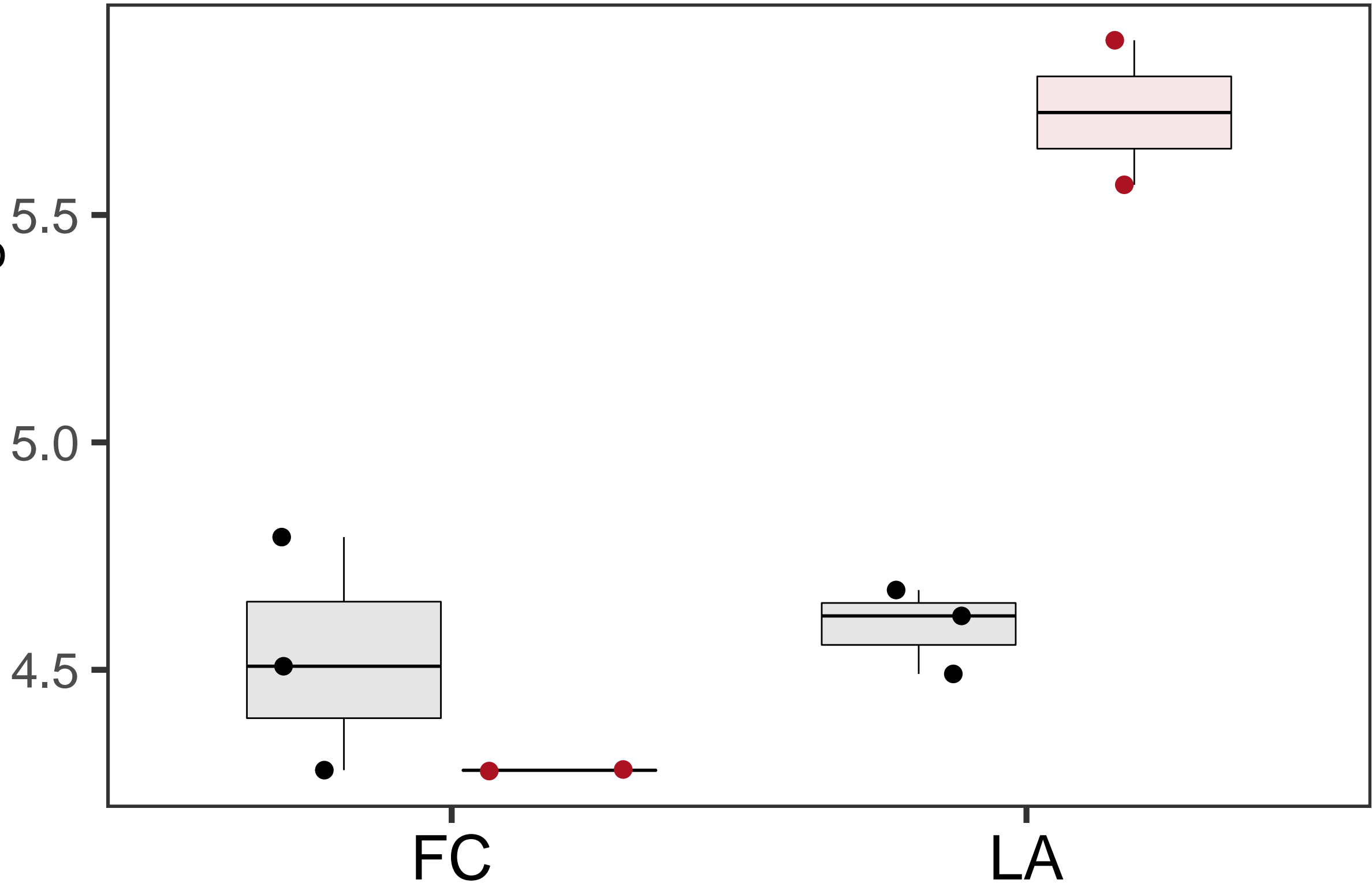
TC150000181.rn.2
Normalized Signal



Krtap1-3

MinP = 1.41×10^{-5}

TC1000003754.rn.2
Normalized Signal

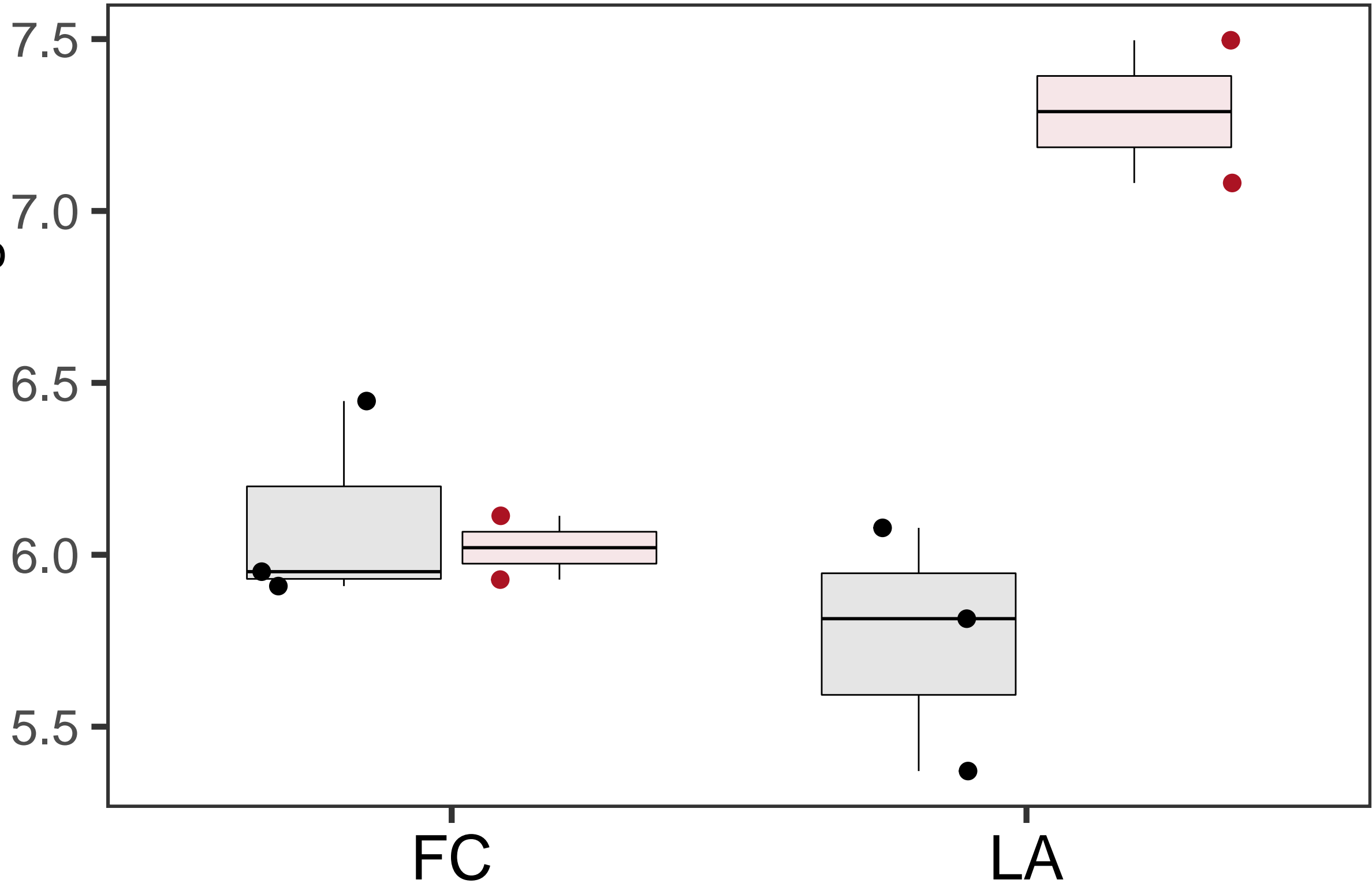


Clec6a-ps1

MinP = 1.45e-05

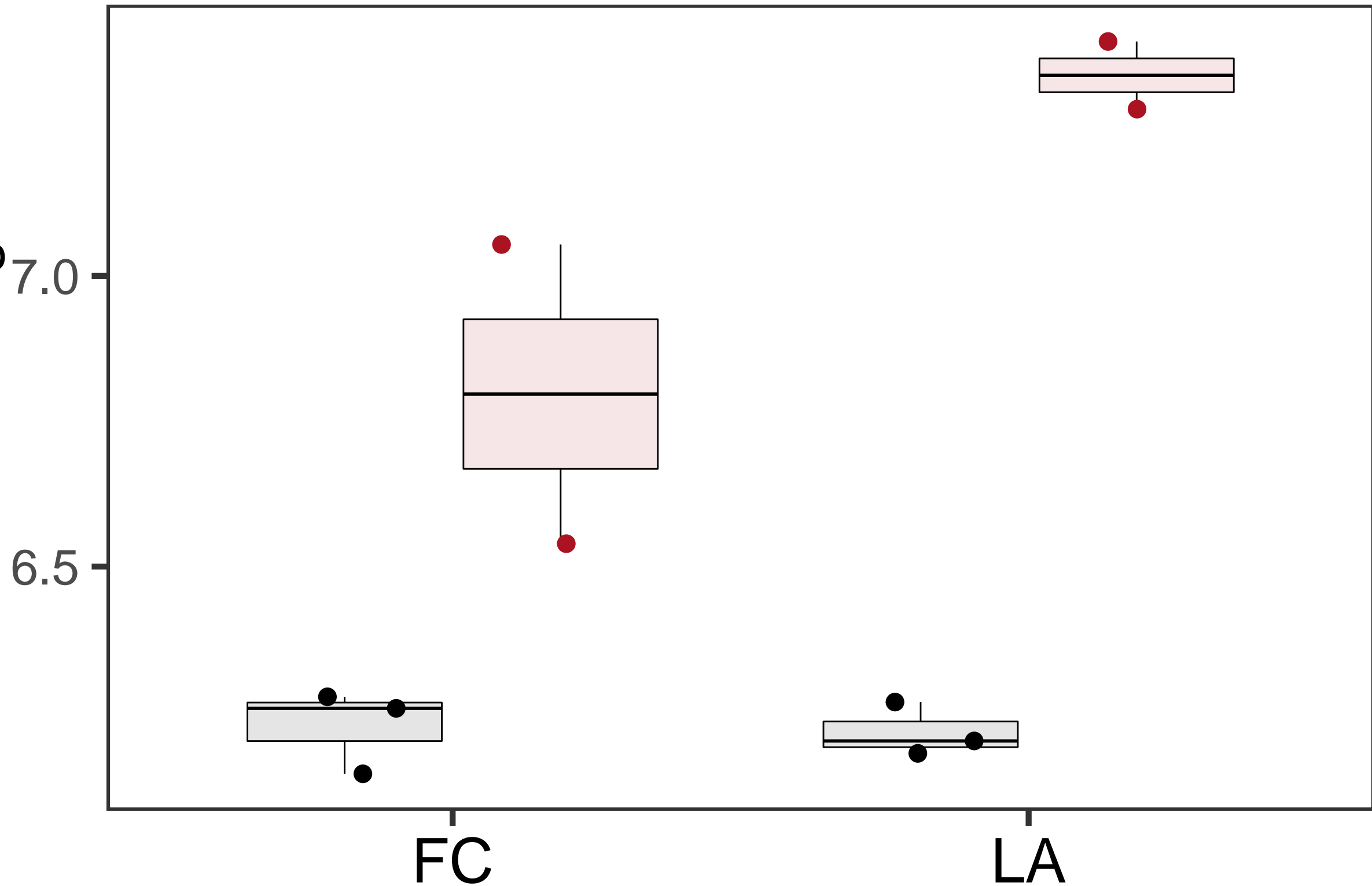
TC0400001736.rn.2

Normalized Signal



Sycn
MinP = 1.59e-05

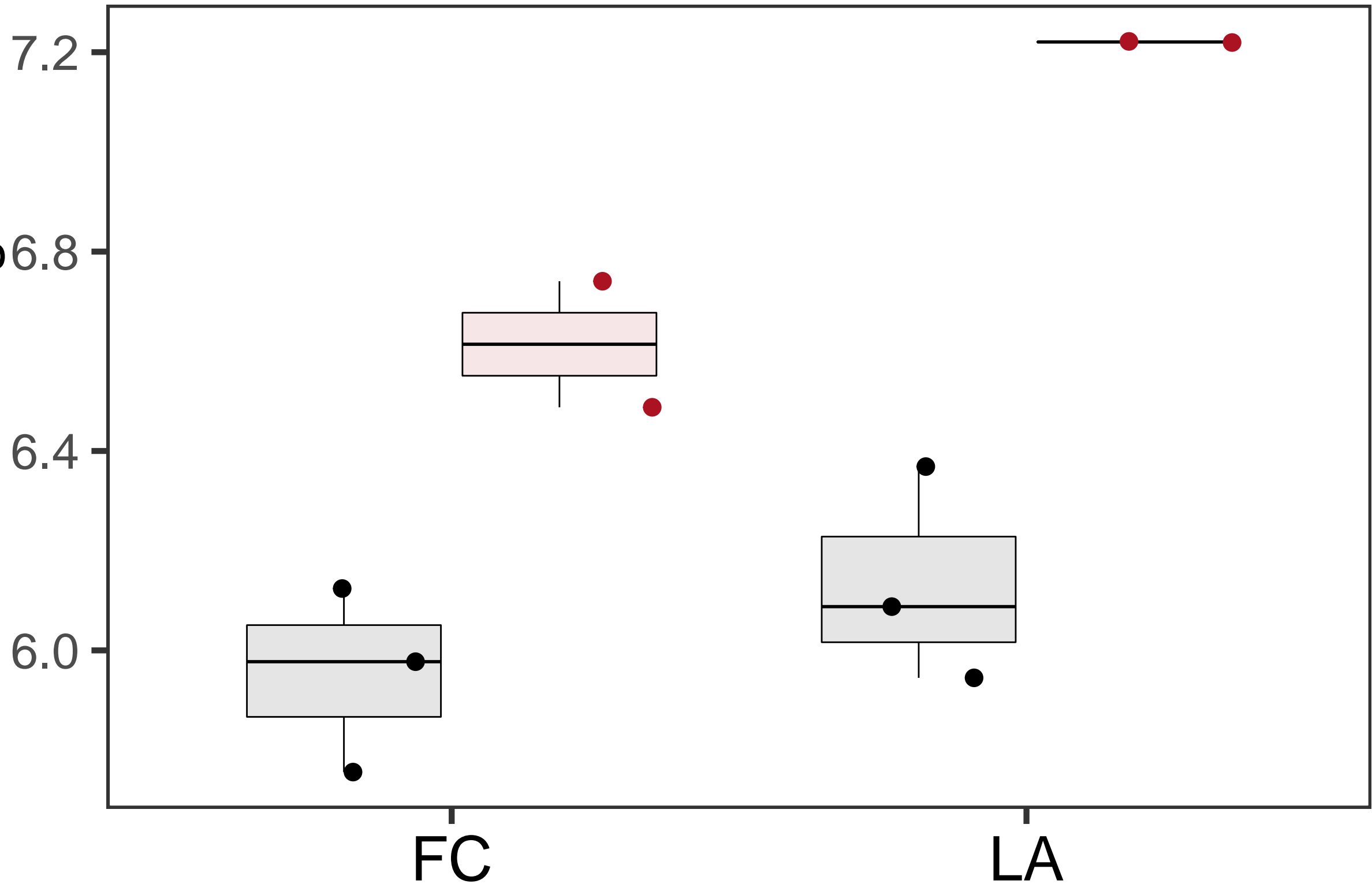
TC0100005067.rn.2
Normalized Signal



RGD1562667

MinP = 1.86e-05

TC1000001961.rn.2
Normalized Signal

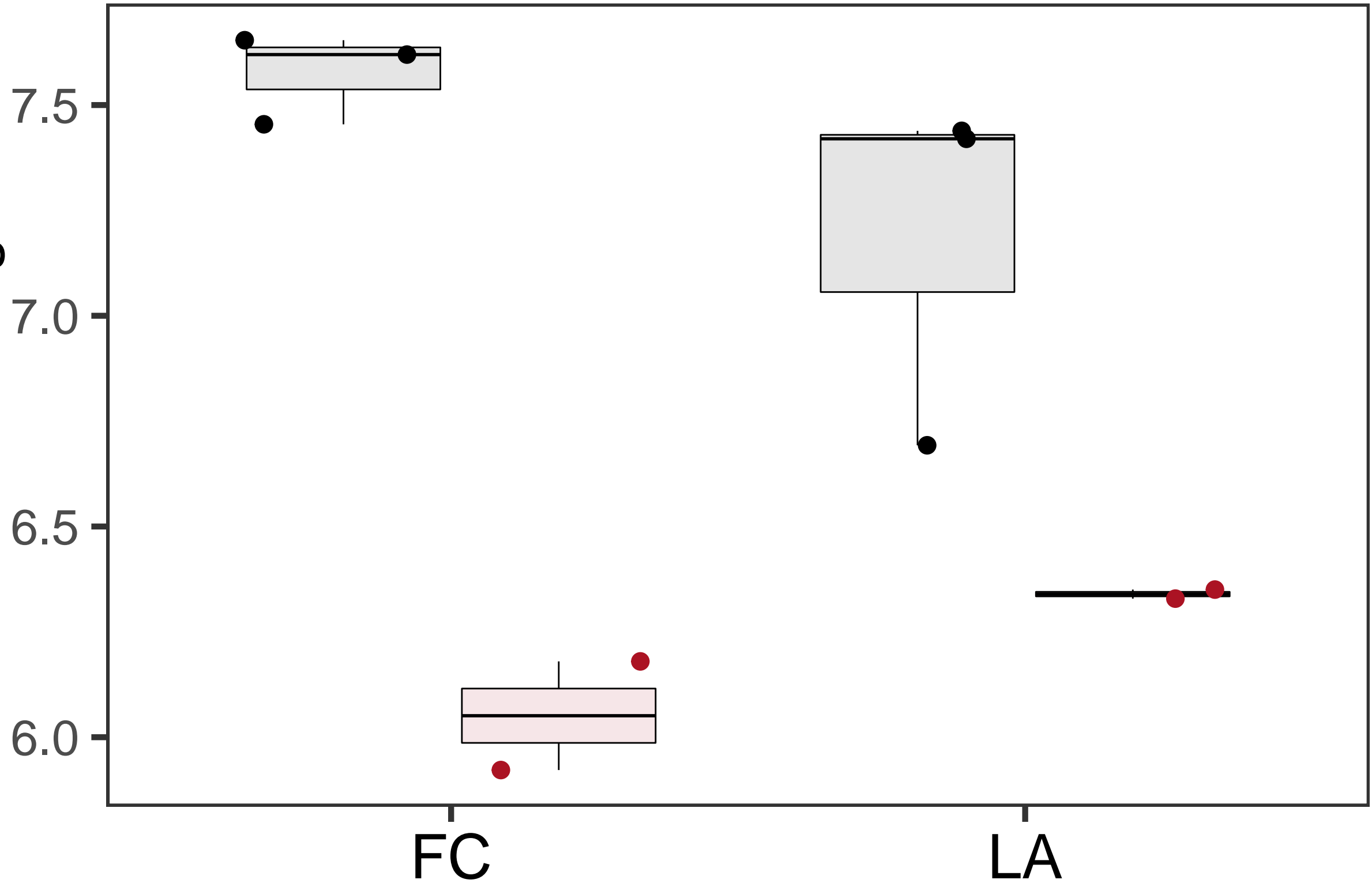


Cdkn1a

MinP = 1.88e-05

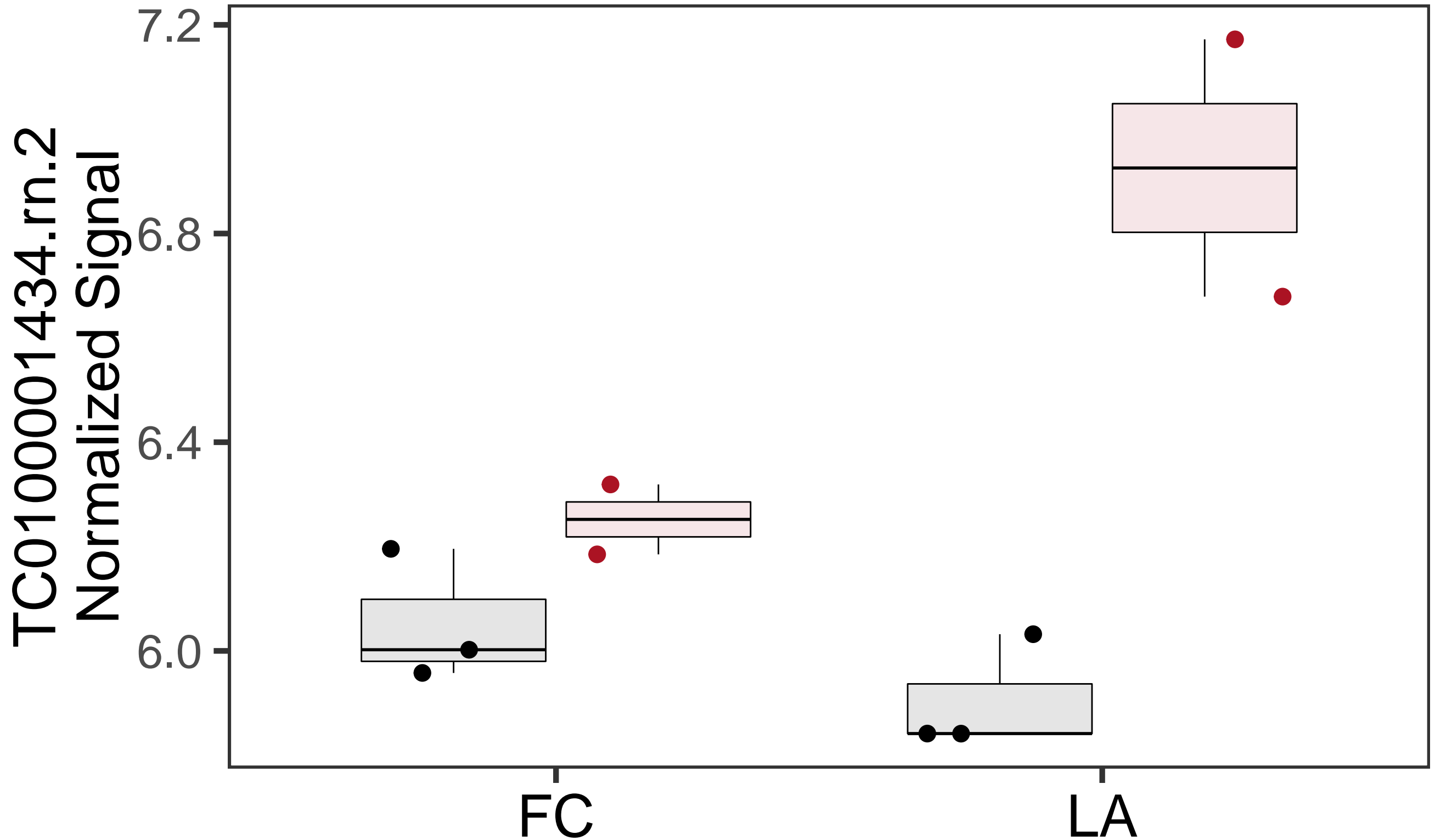
TC2000000249.rn.2

Normalized Signal



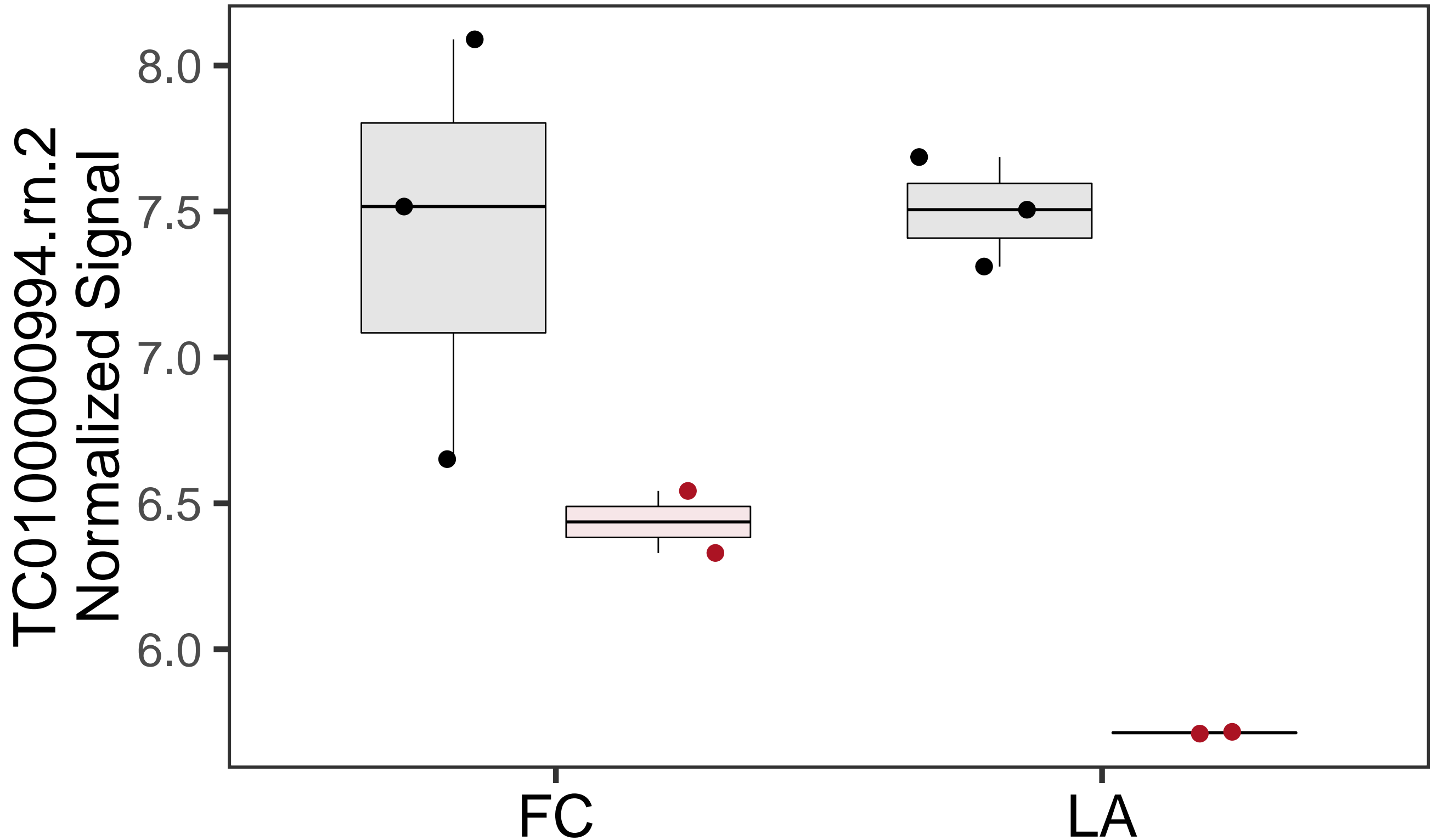
Klk5l

MinP = 2.22e-05



Gpr4

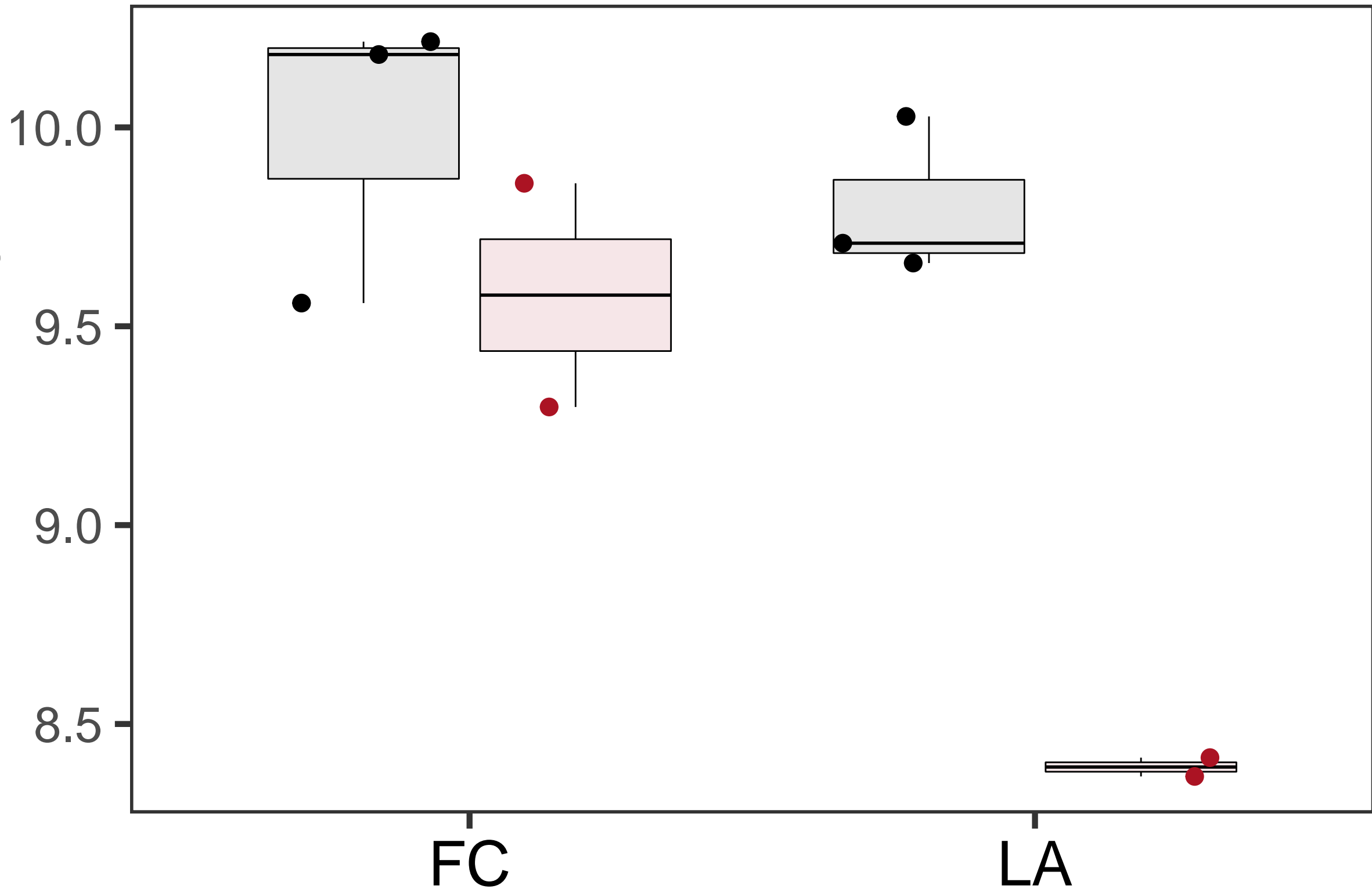
MinP = 2.26e-05



Sik2

MinP = $2.59\text{e-}05$

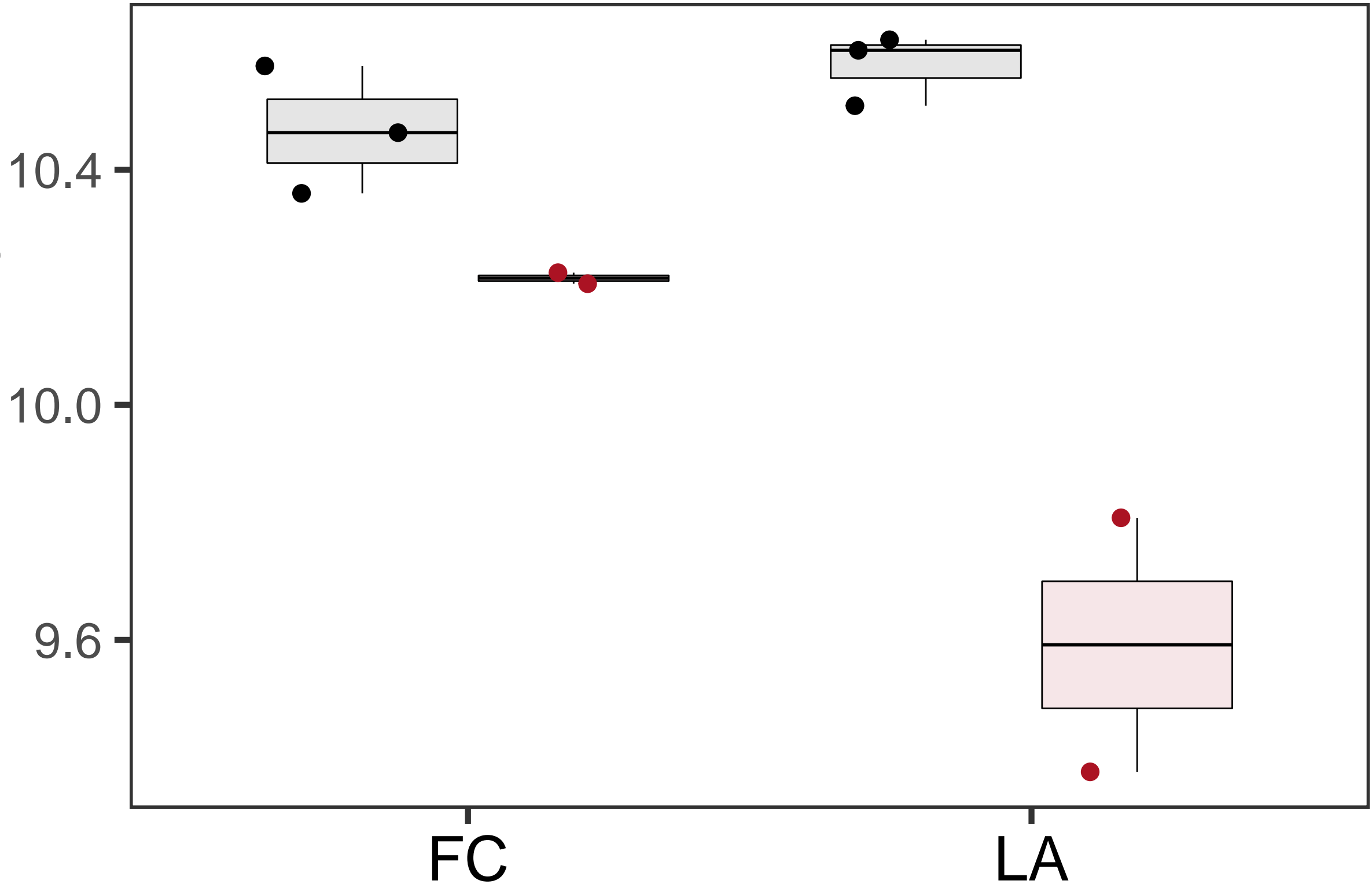
TC0800002527.rn.2
Normalized Signal



Kdm2a

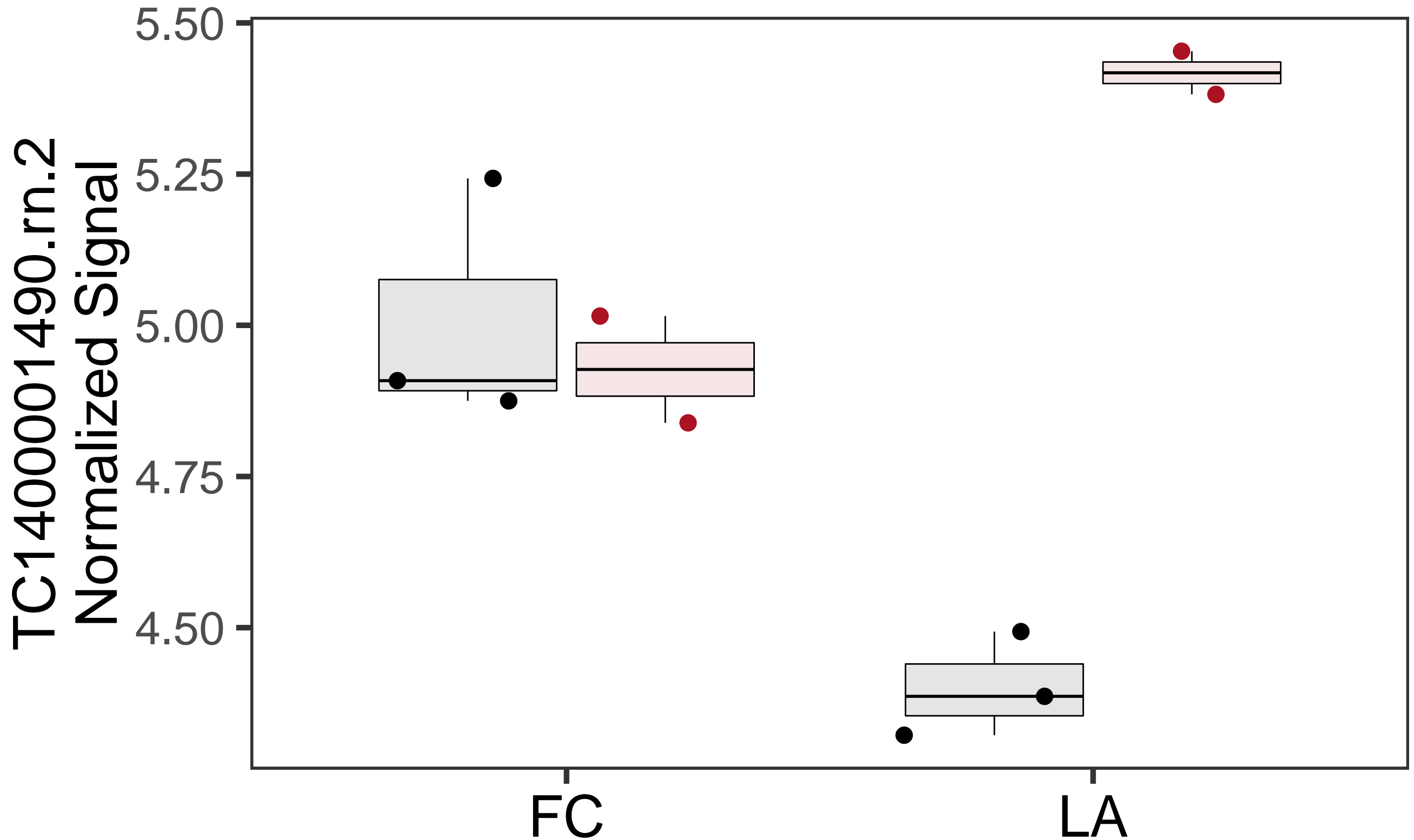
MinP = $2.67e-05$

TC0100007071.rn.2
Normalized Signal



LOC100911949

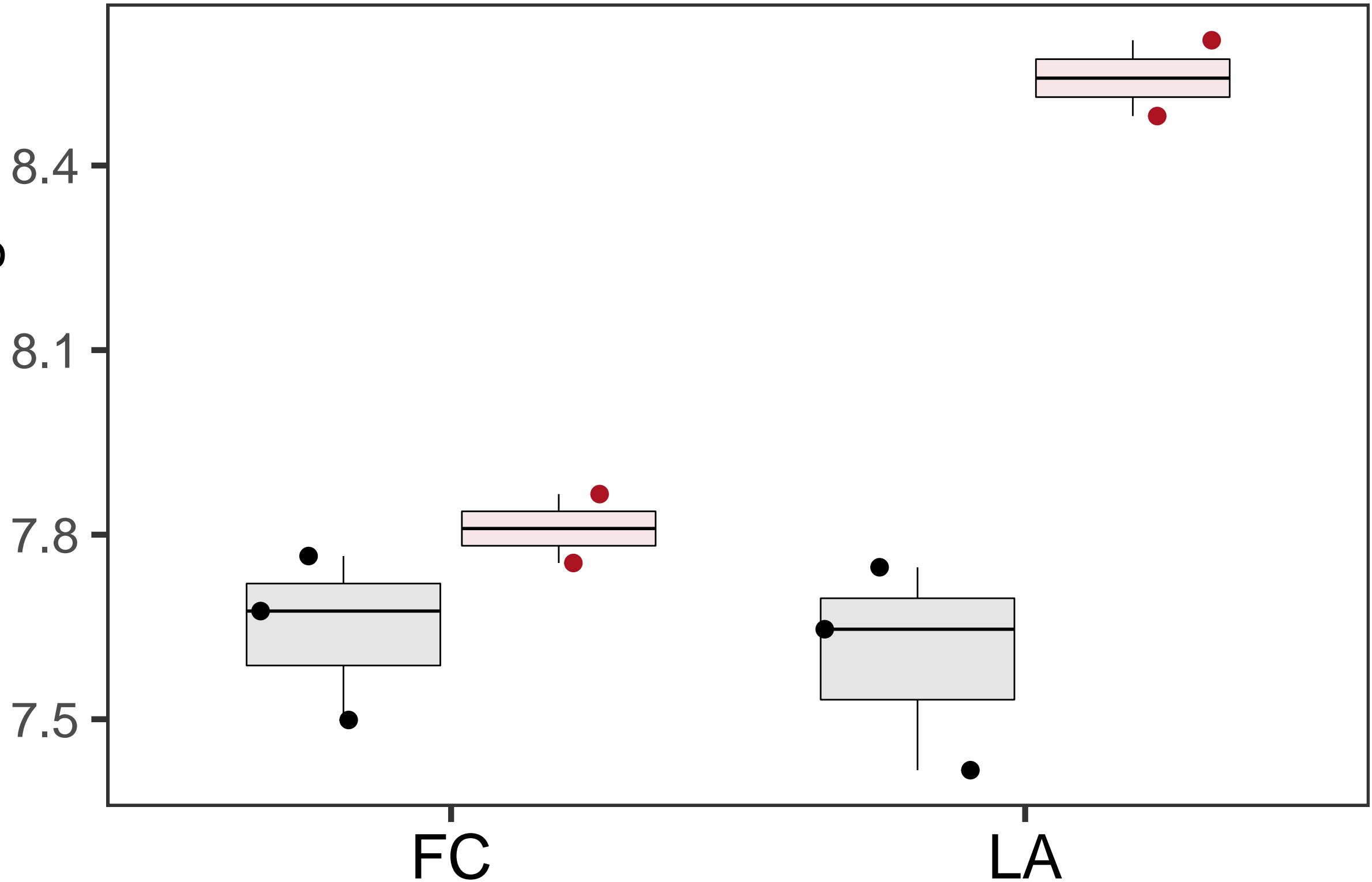
MinP = $2.75e-05$



Cox8c

MinP = $2.76e-05$

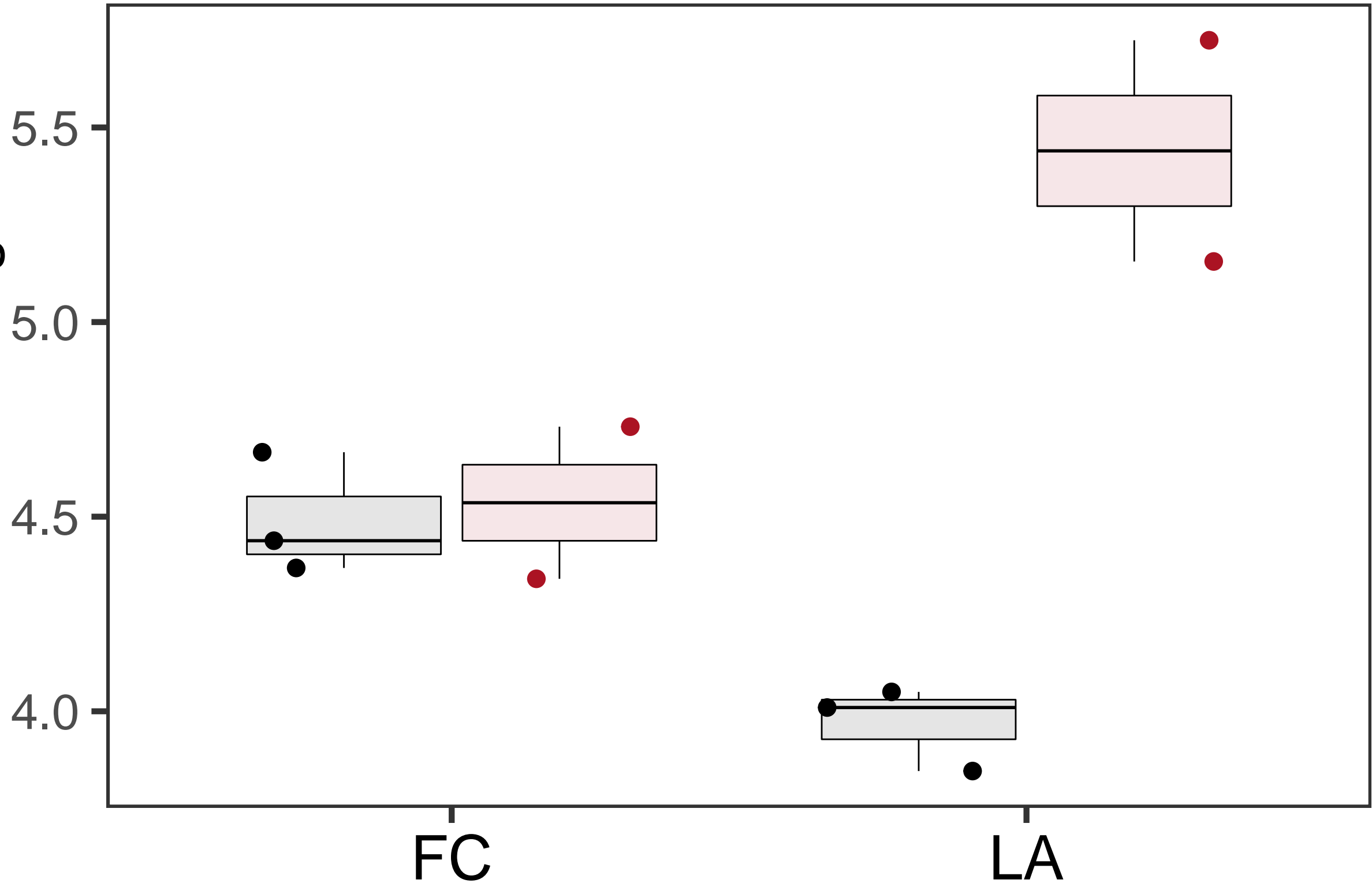
TC0600001383.rn.2
Normalized Signal



LOC688828

MinP = 2.78×10^{-5}

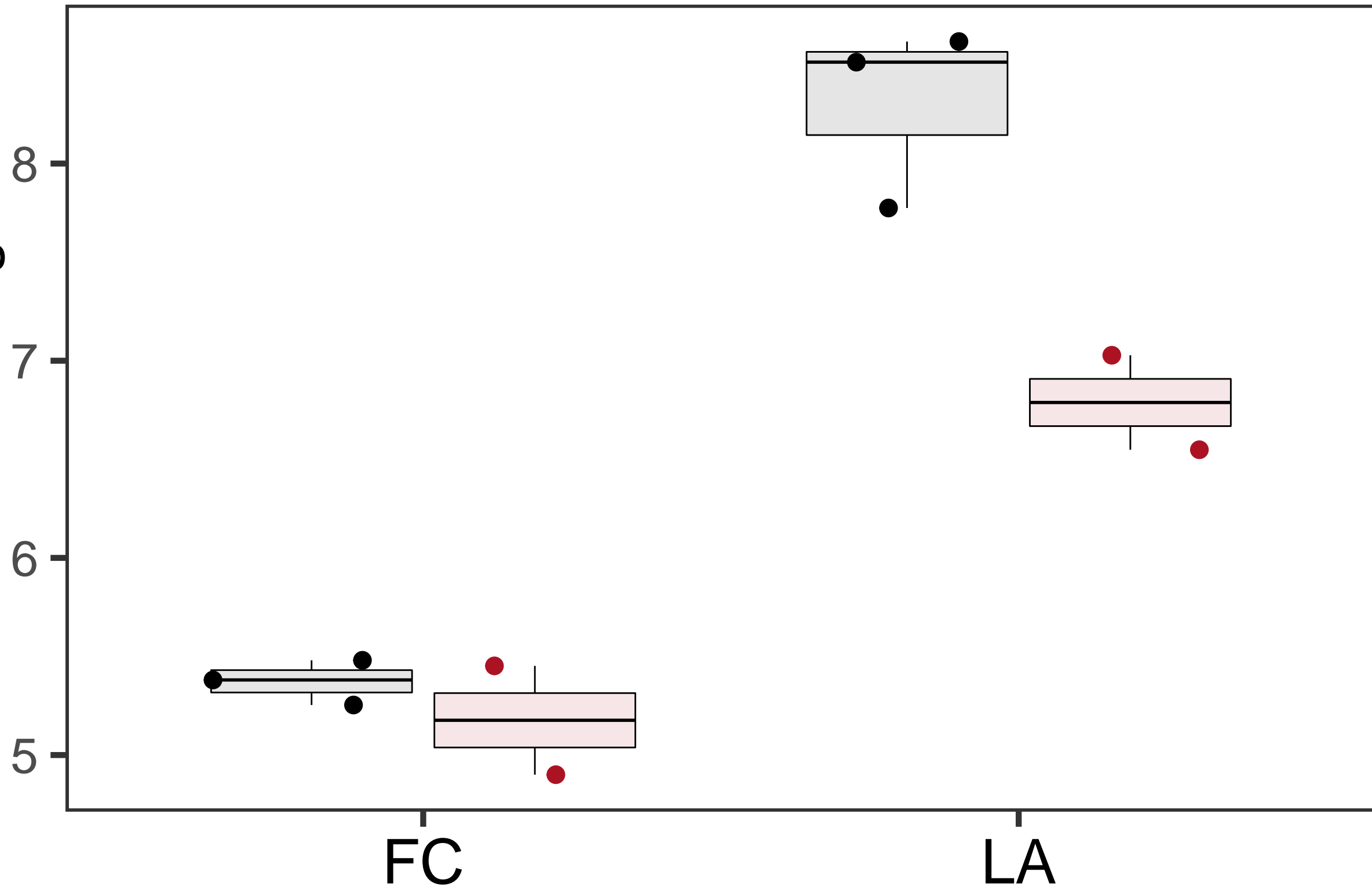
TC0800003295.rn.2
Normalized Signal



Crhr2

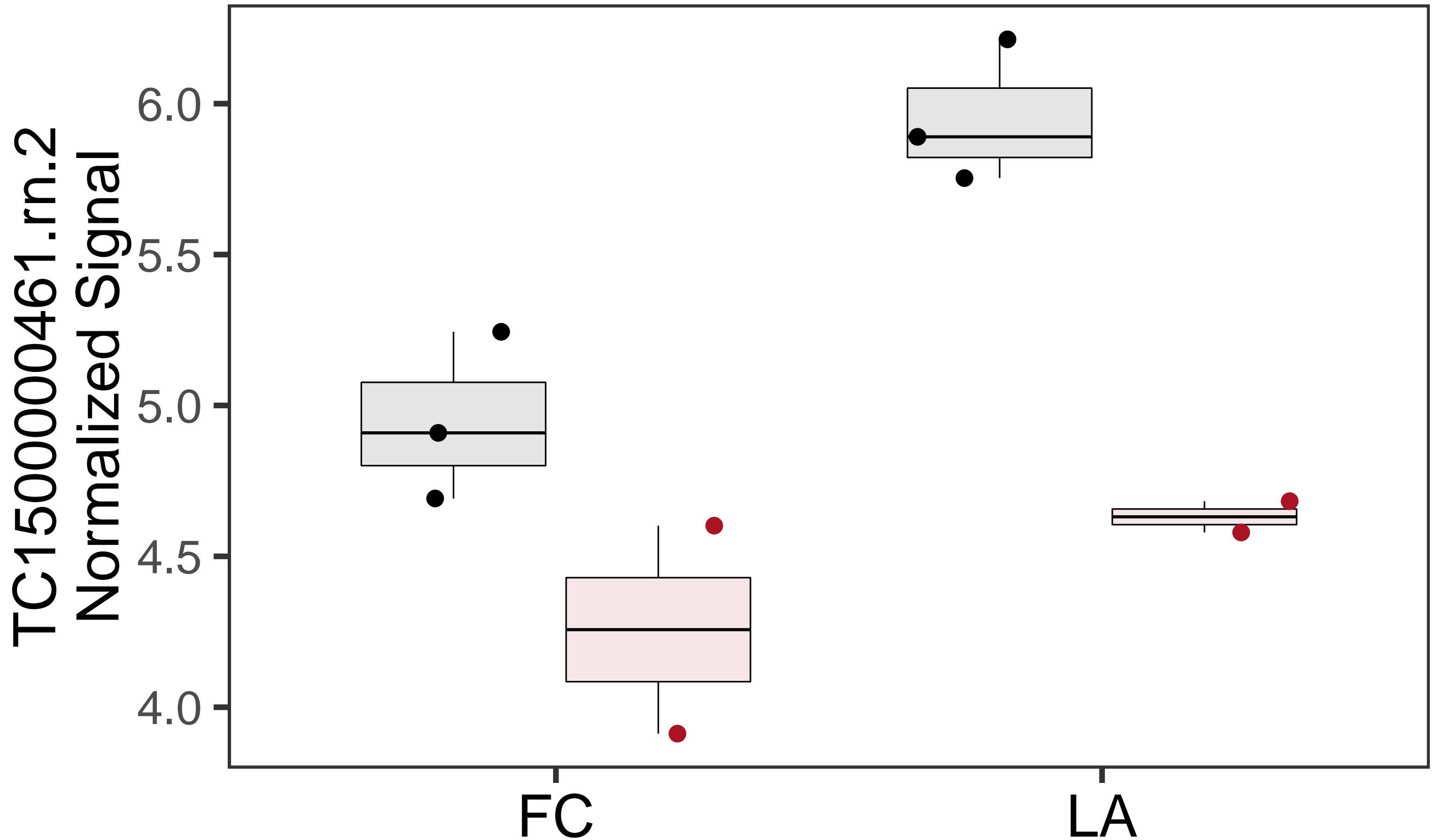
MinP = $2.85e-05$

TC0400002950.rn.2
Normalized Signal

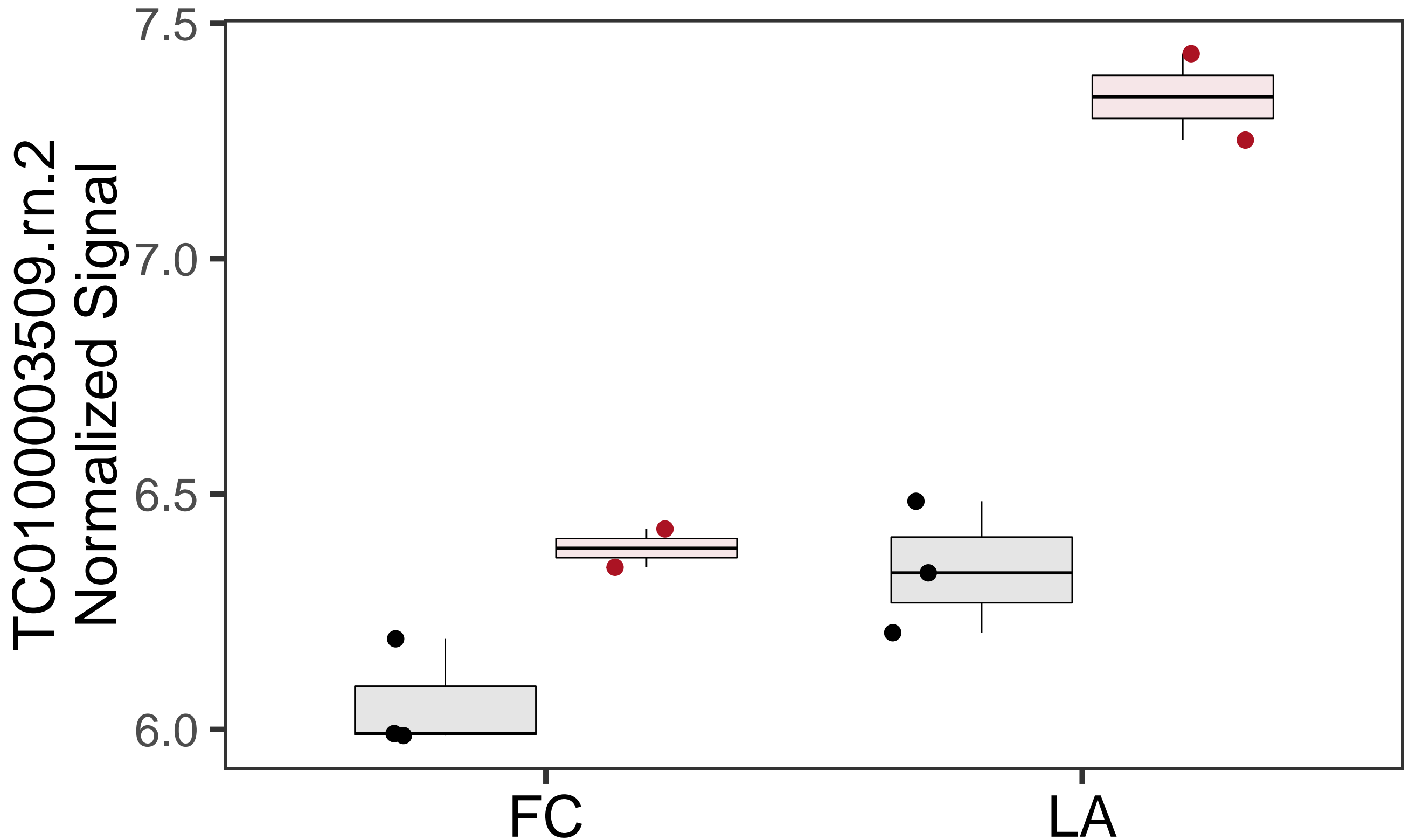


Mmp14

MinP = 2.91e-05

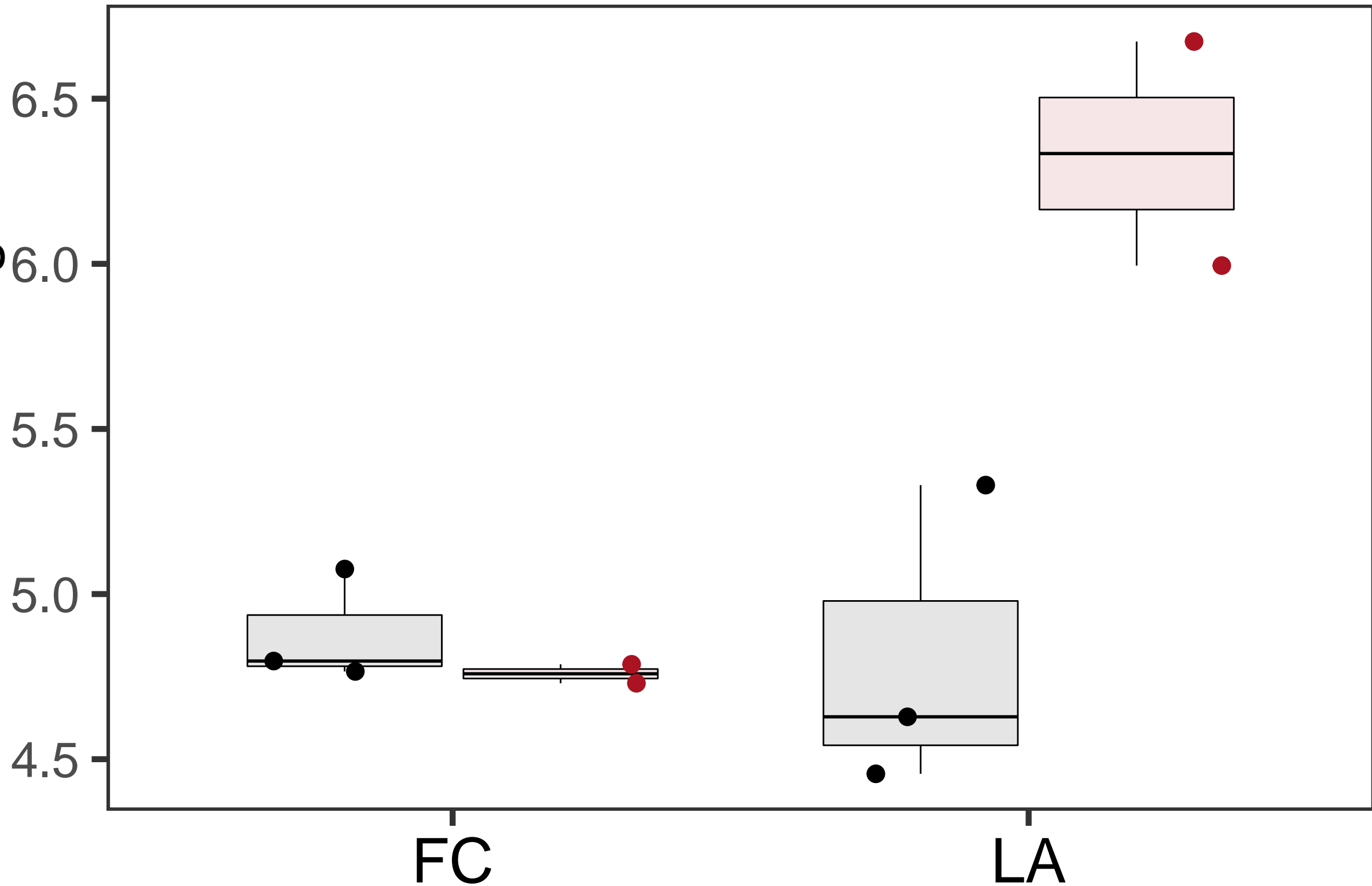


Lipm
MinP = $3.23\text{e-}05$



Mcpt1l3; Mcpt1l4
MinP = 3.27×10^{-5}

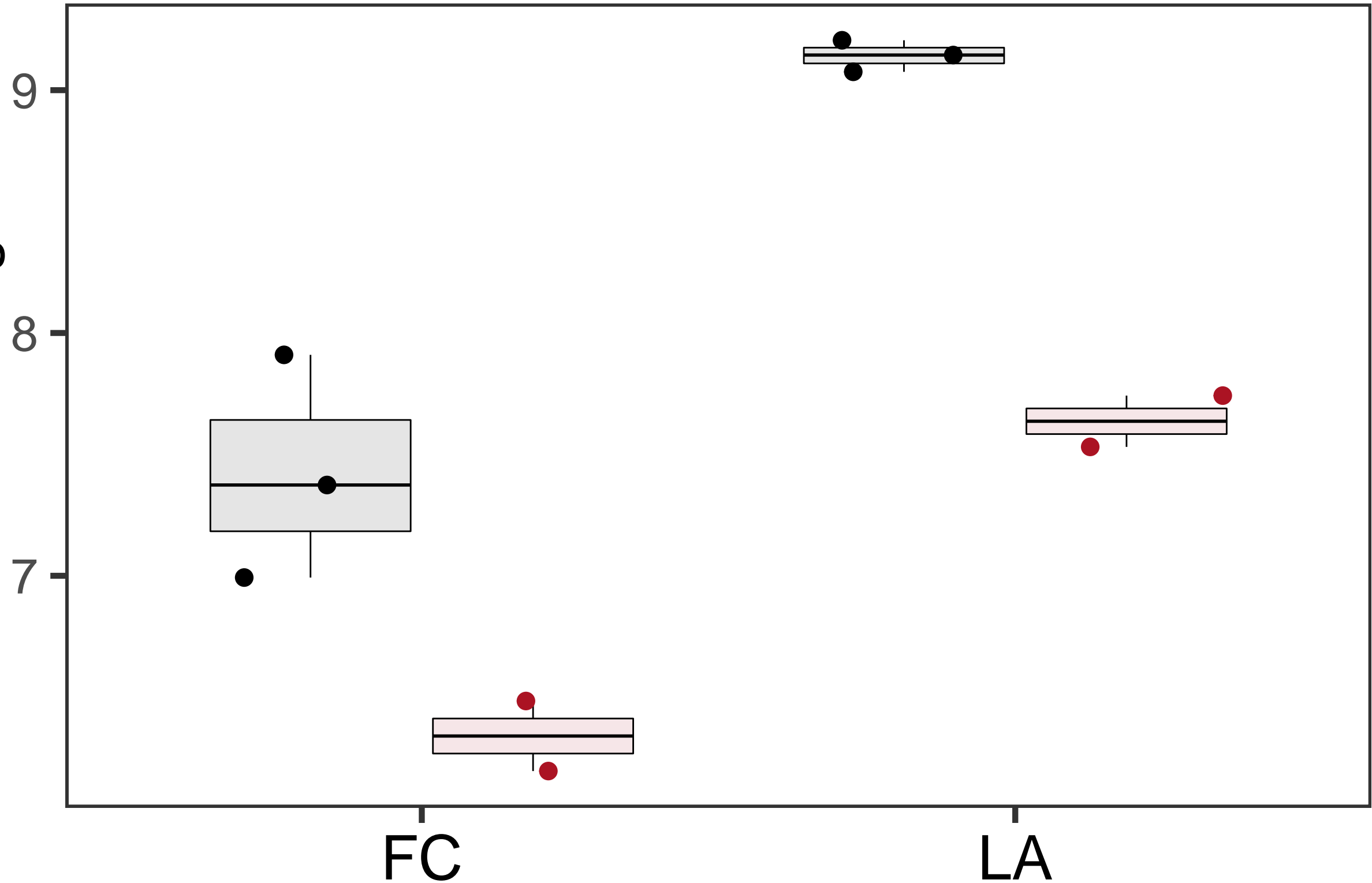
TC150000532.rn.2
Normalized Signal



Aldh1a2

MinP = 3.51×10^{-5}

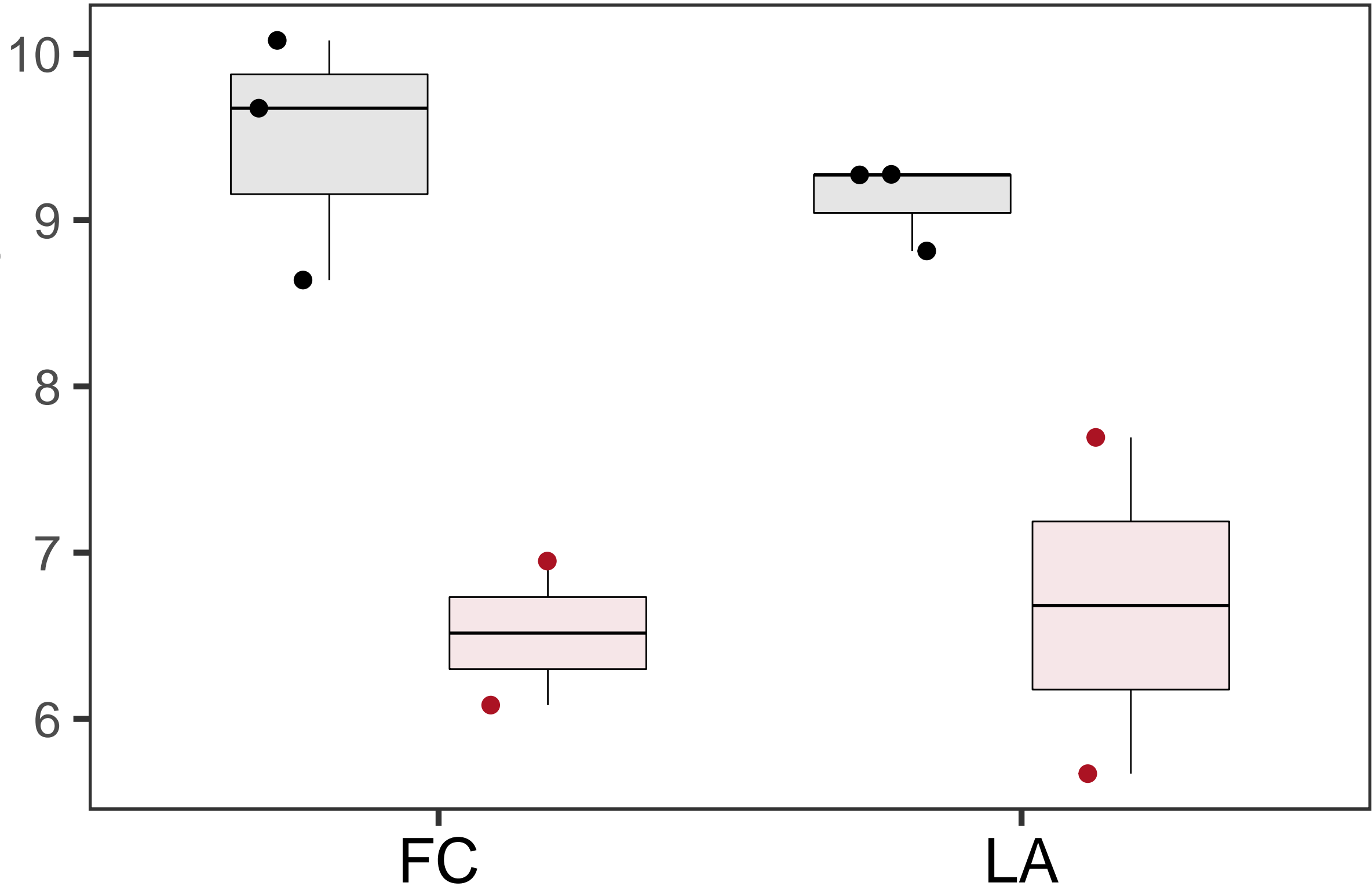
TC0800001056.rn.2
Normalized Signal



Fosl2

MinP = 3.71×10^{-5}

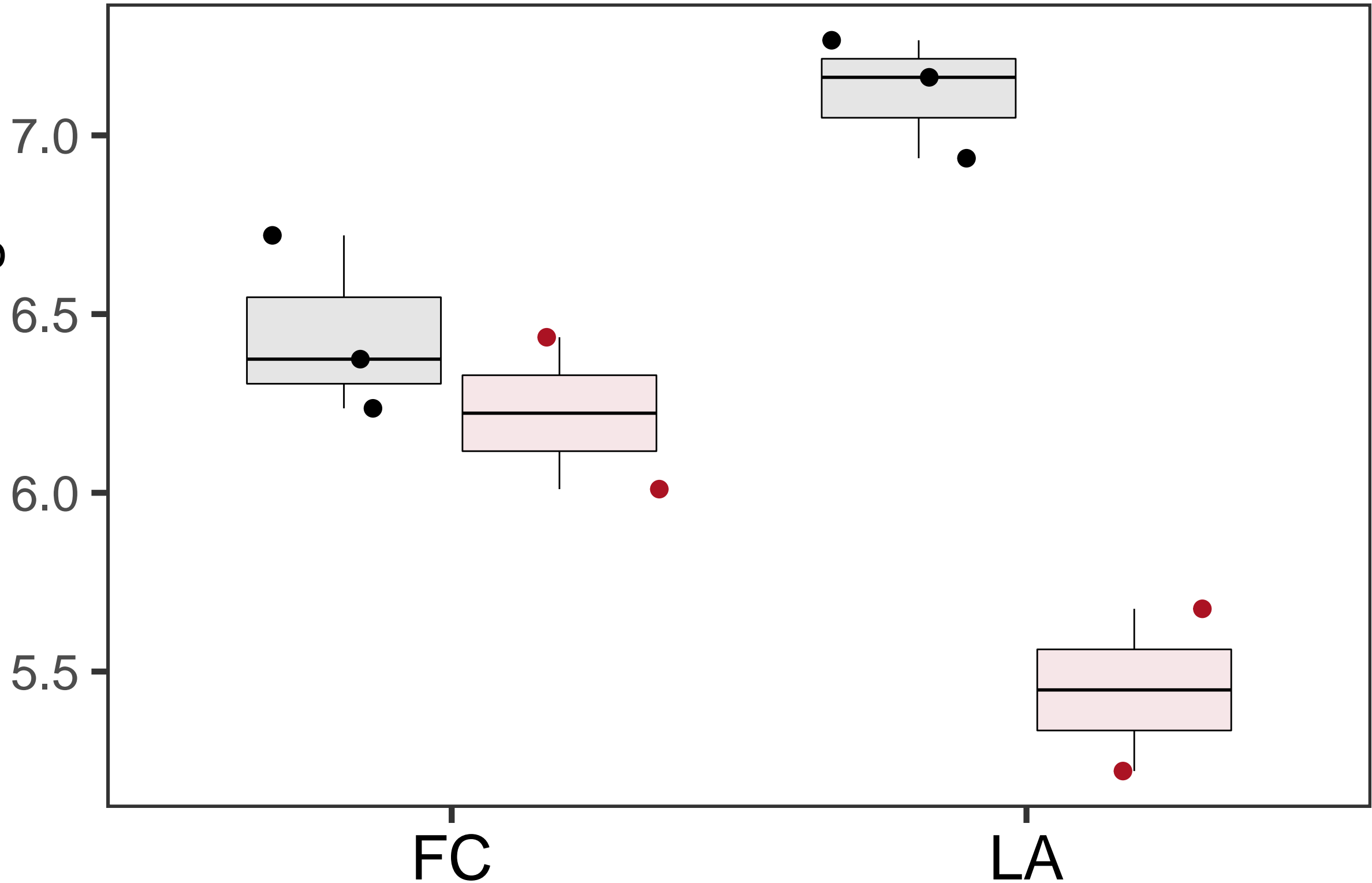
TC0600001996.rn.2
Normalized Signal



LOC100910501

MinP = 4.1×10^{-5}

TC0200004677.rn.2
Normalized Signal

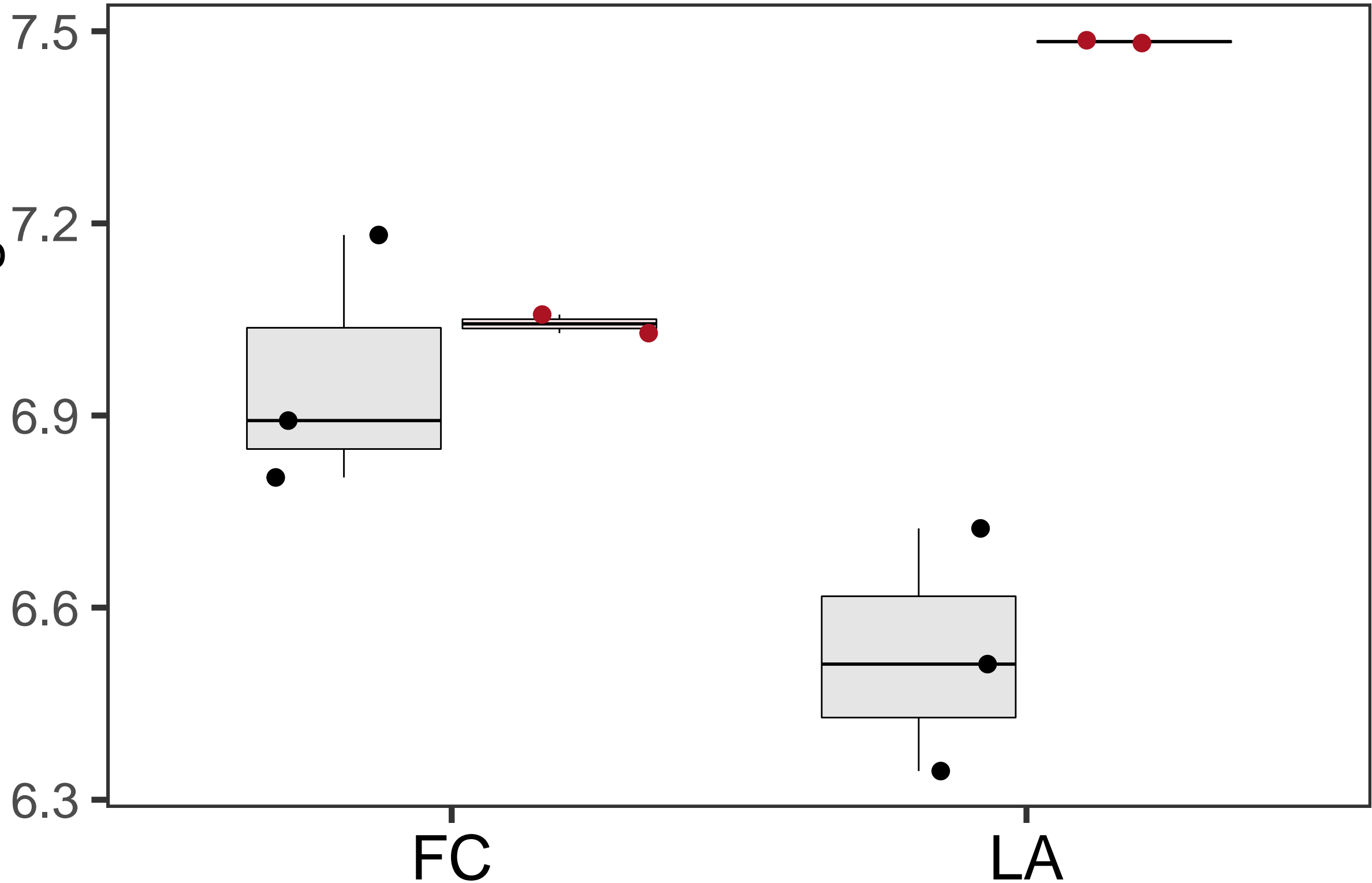


LOC102555283

MinP = $4.13\text{e-}05$

TC1600001943.rn.2

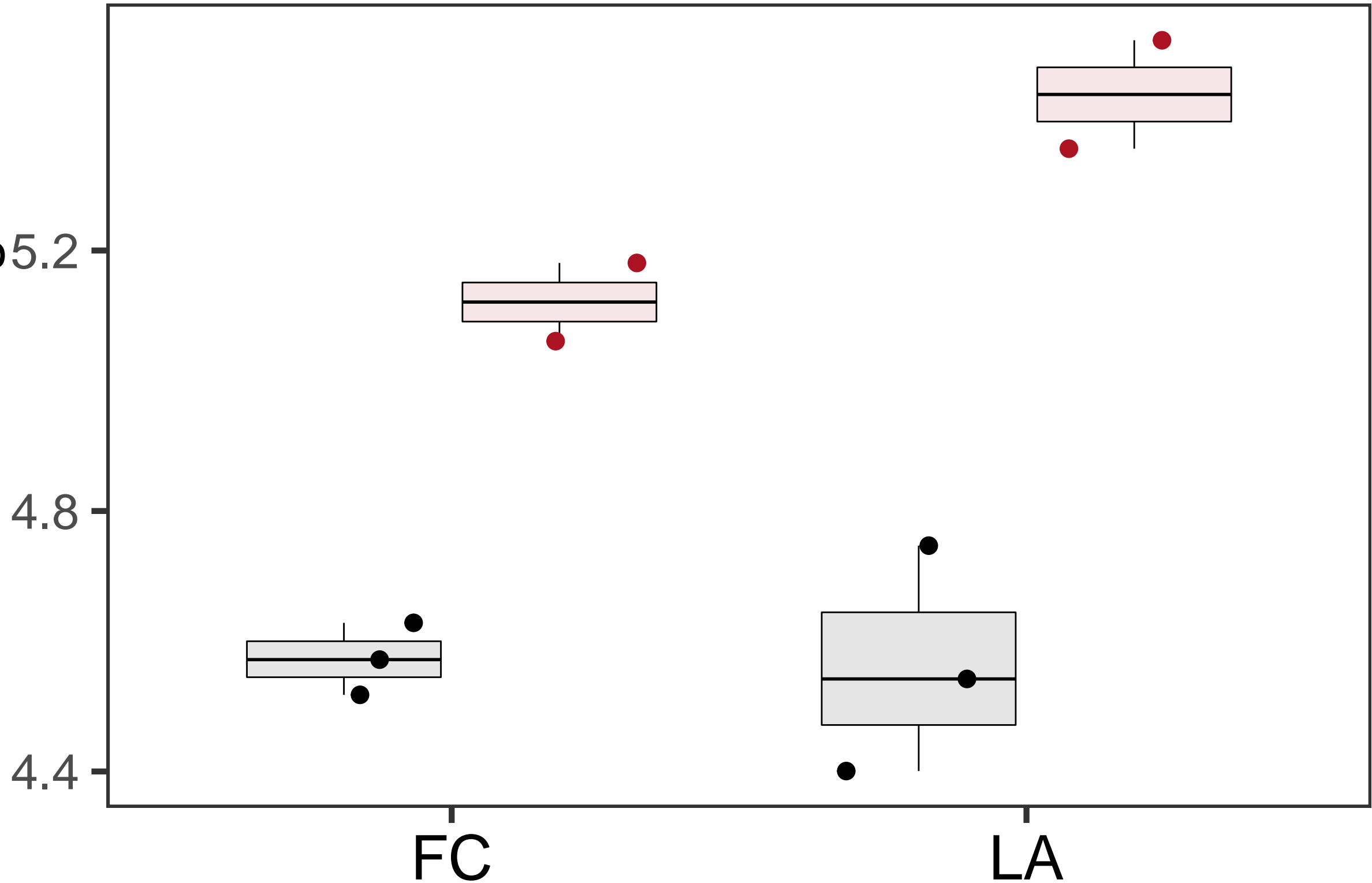
Normalized Signal



Orm1

MinP = $4.25e-05$

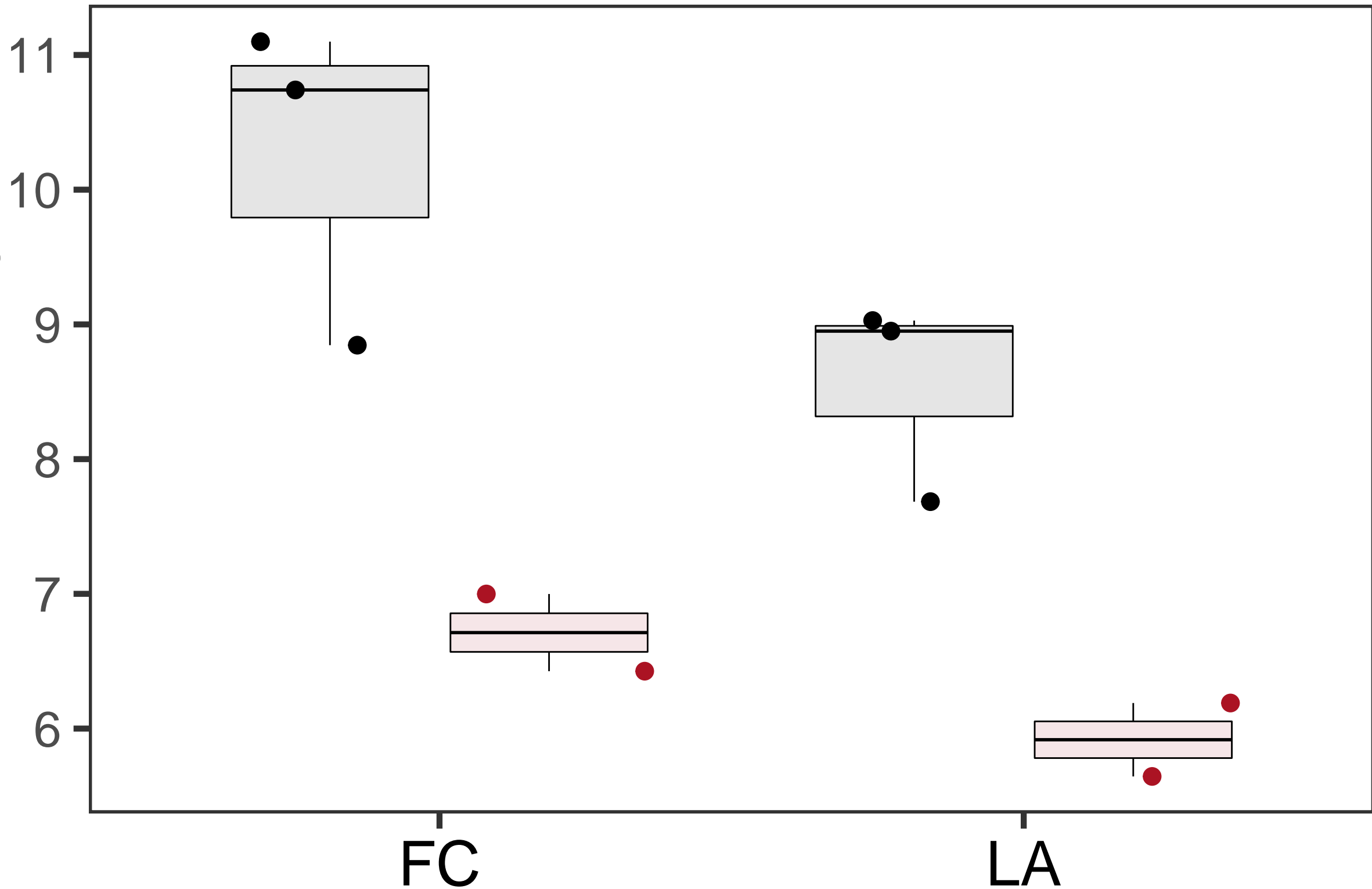
TC050000778.rn.2
Normalized Signal



Egr2

MinP = 4.26e-05

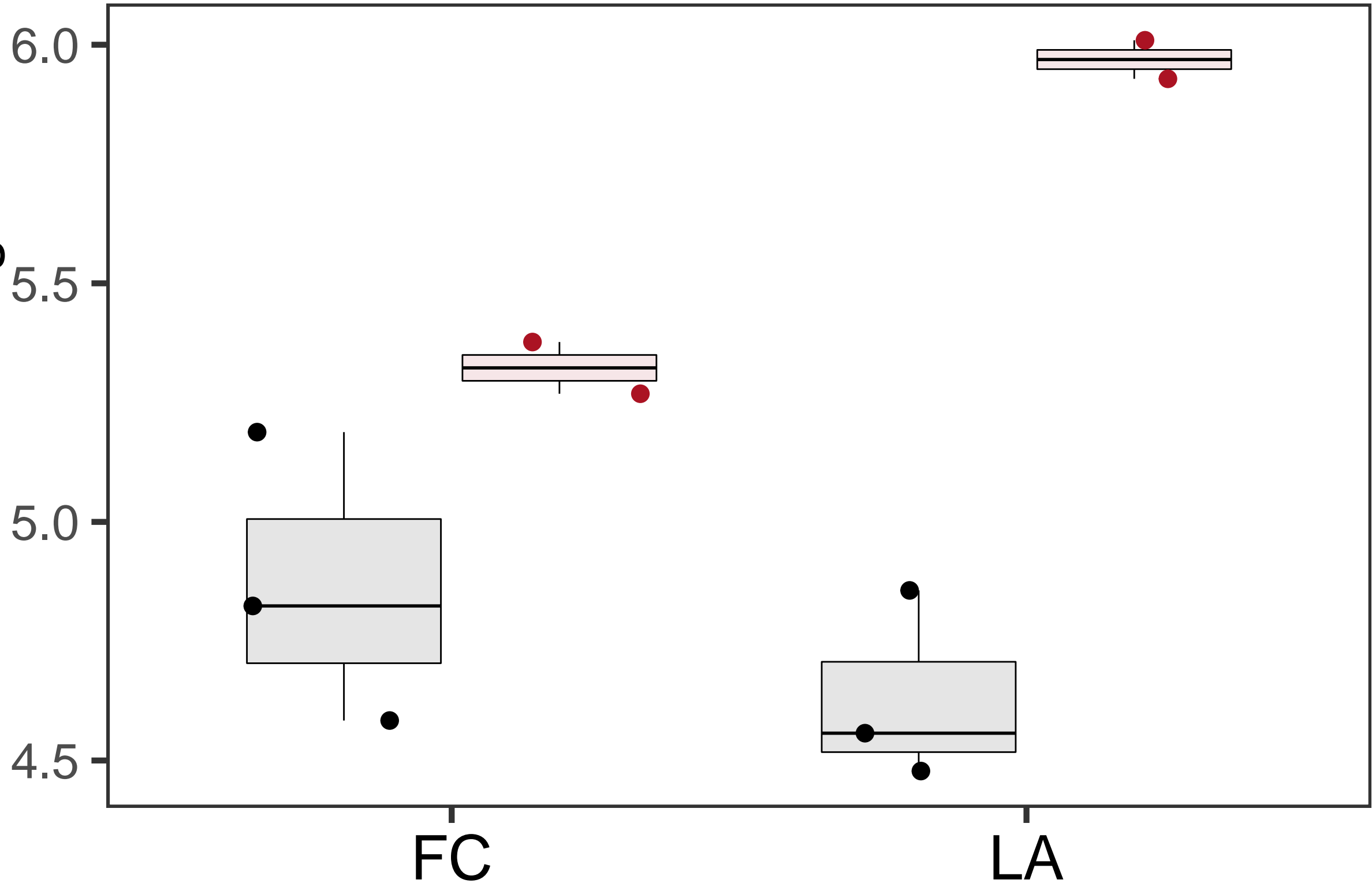
TC2000001451.rn.2
Normalized Signal



LOC100911845

MinP = $4.27\text{e-}05$

TC040000017.rn.2
Normalized Signal

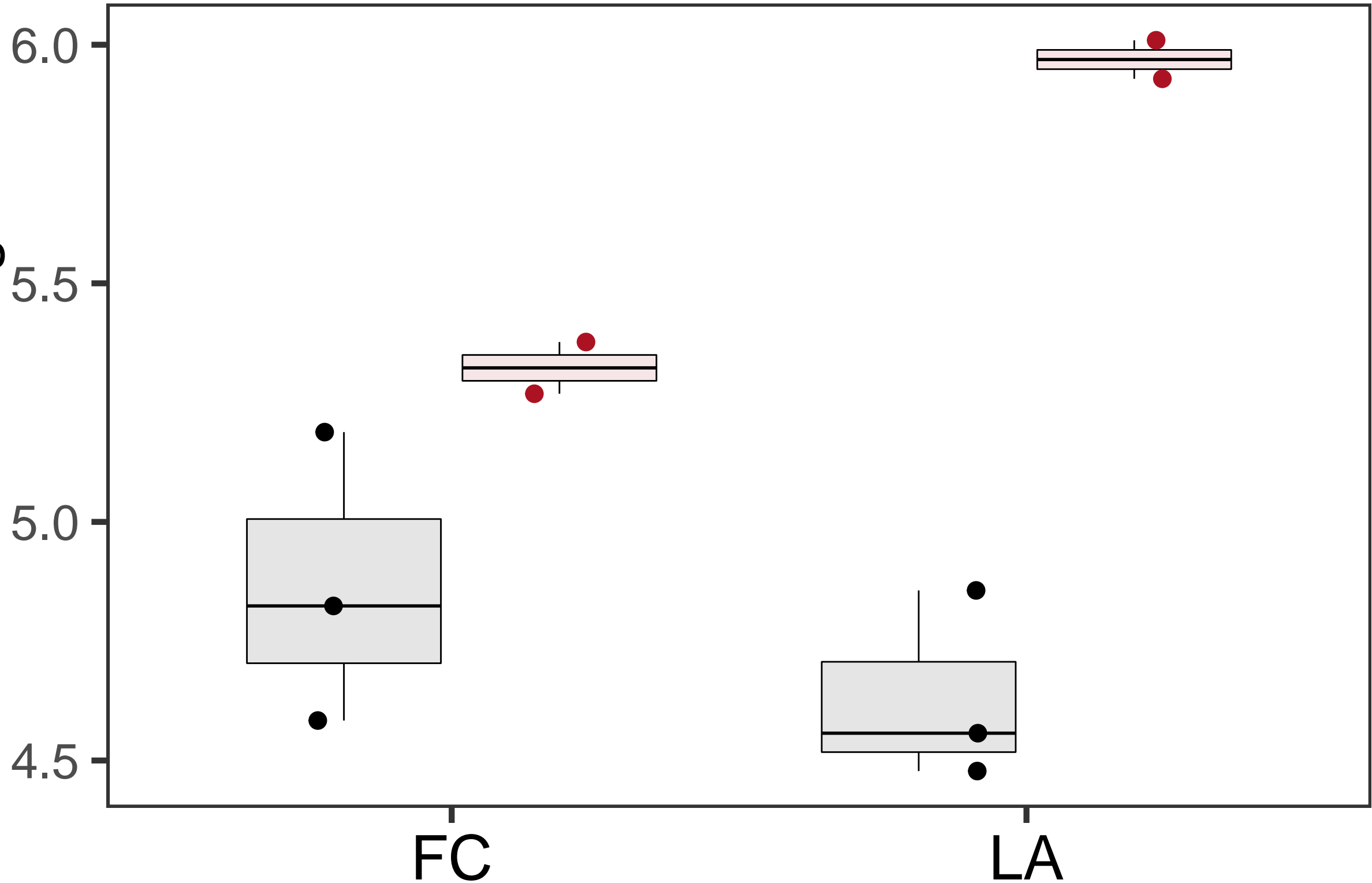


LOC100910899

MinP = $4.27\text{e-}05$

TC080000436.rn.2

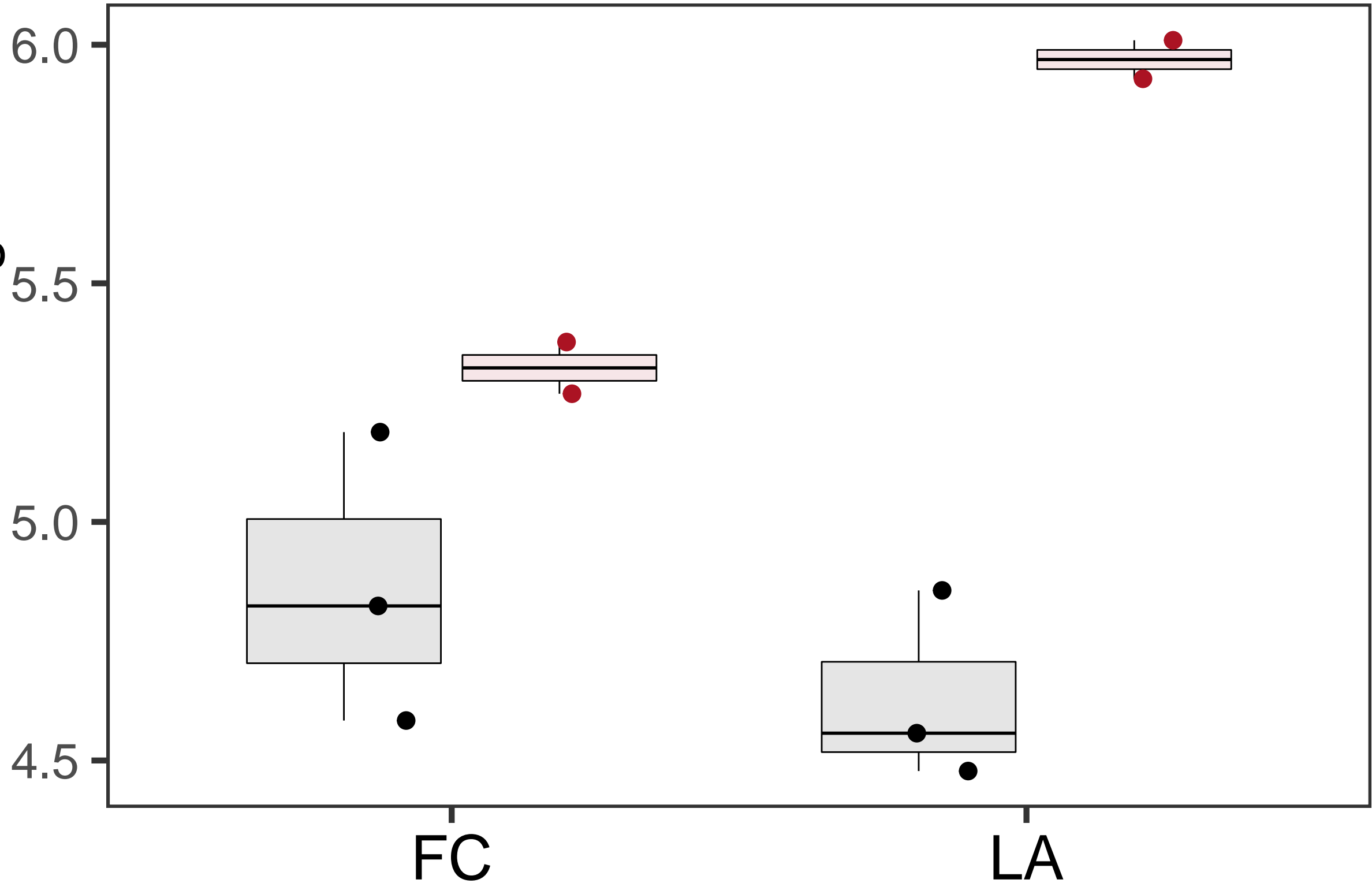
Normalized Signal



Olr1228

MinP = $4.27\text{e-}05$

TC0800000453.rn.2
Normalized Signal

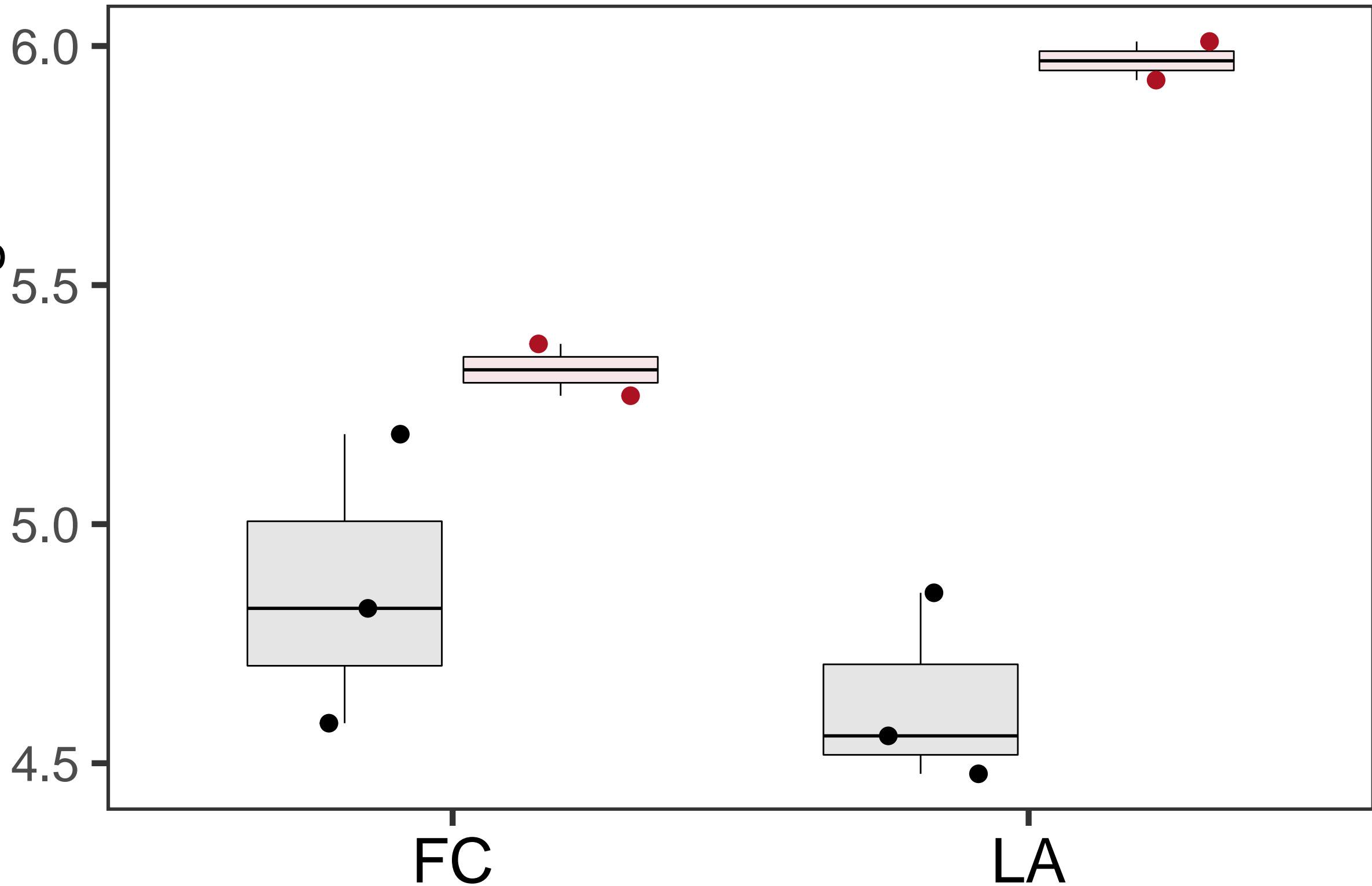


Olr1228

MinP = $4.27\text{e-}05$

TSUnmapped00000205.rn.2

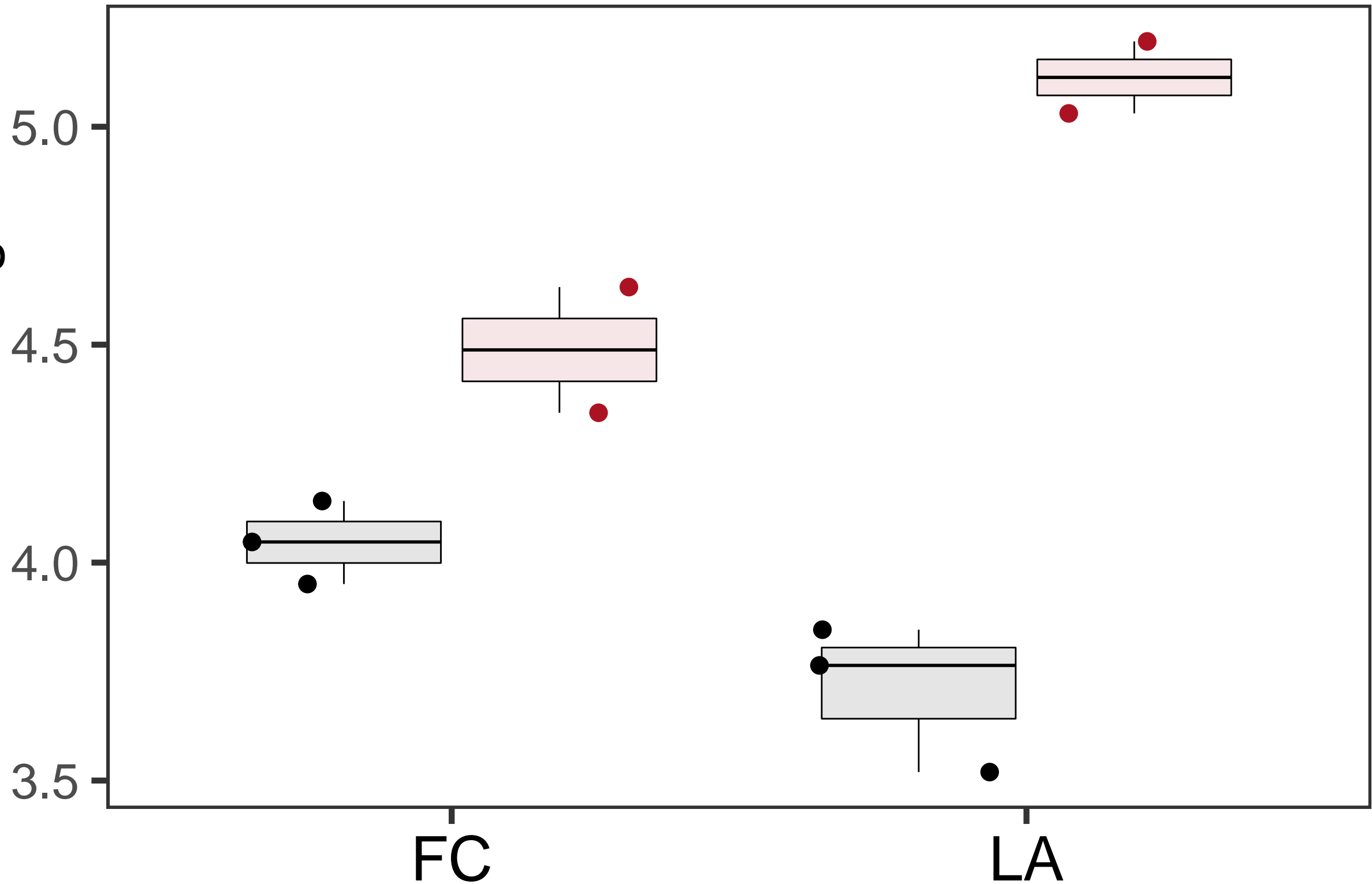
Normalized Signal



Olr1679

MinP = $4.34\text{e-}05$

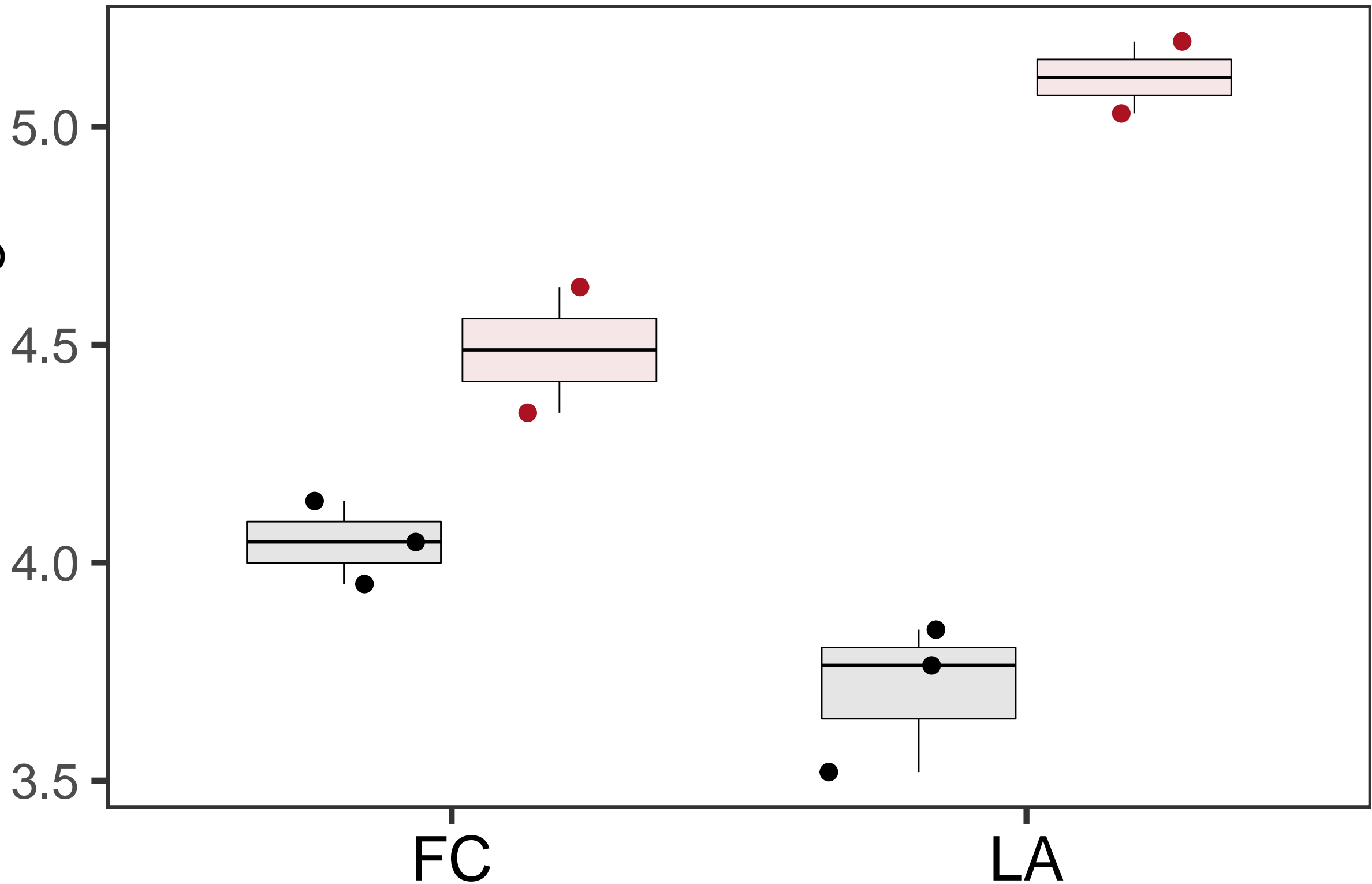
TC200000924.rn.2
Normalized Signal



Olr1679; LOC100910263

MinP = $4.34e-05$

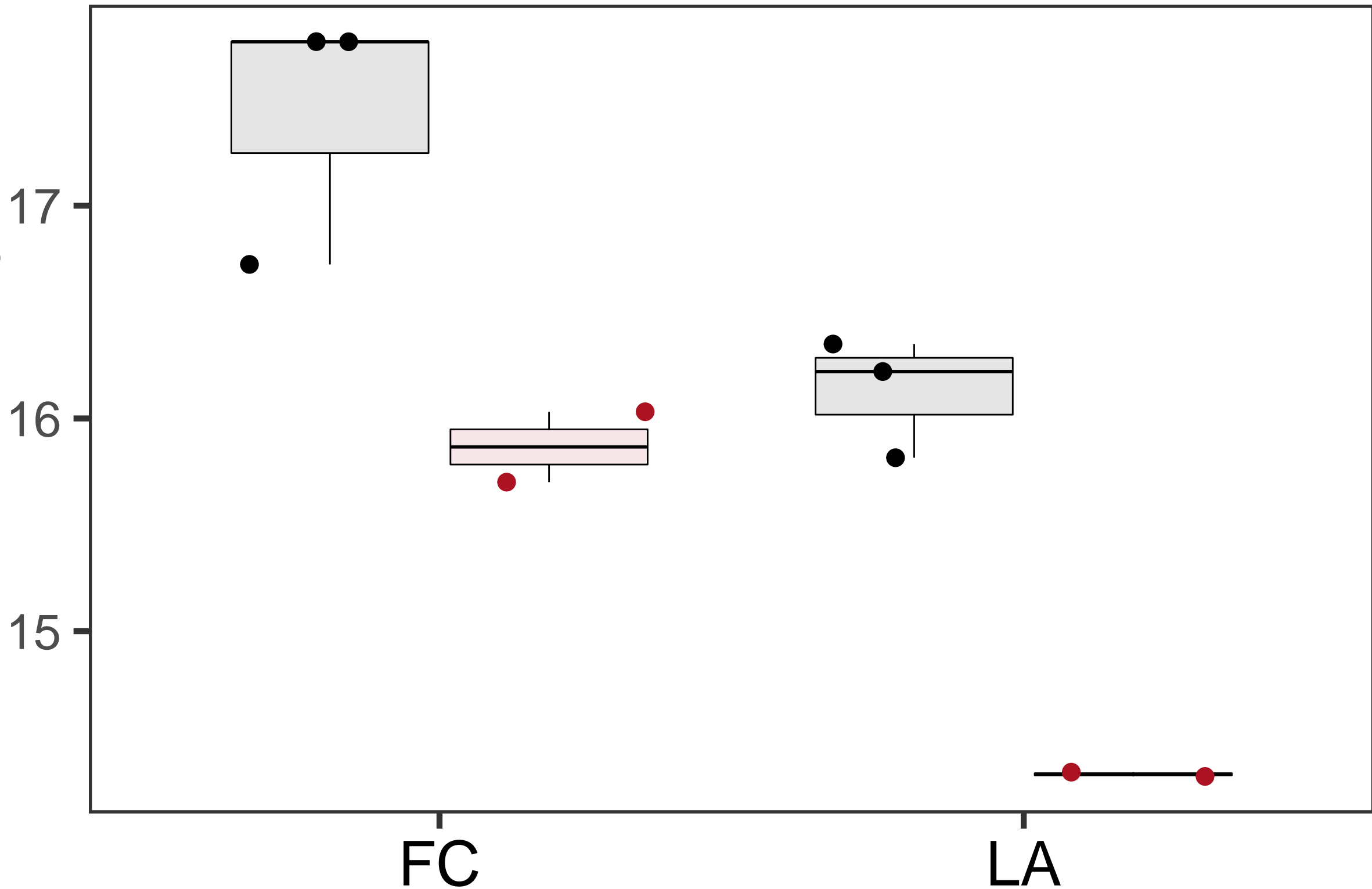
TC200000935.rn.2
Normalized Signal



Egr1

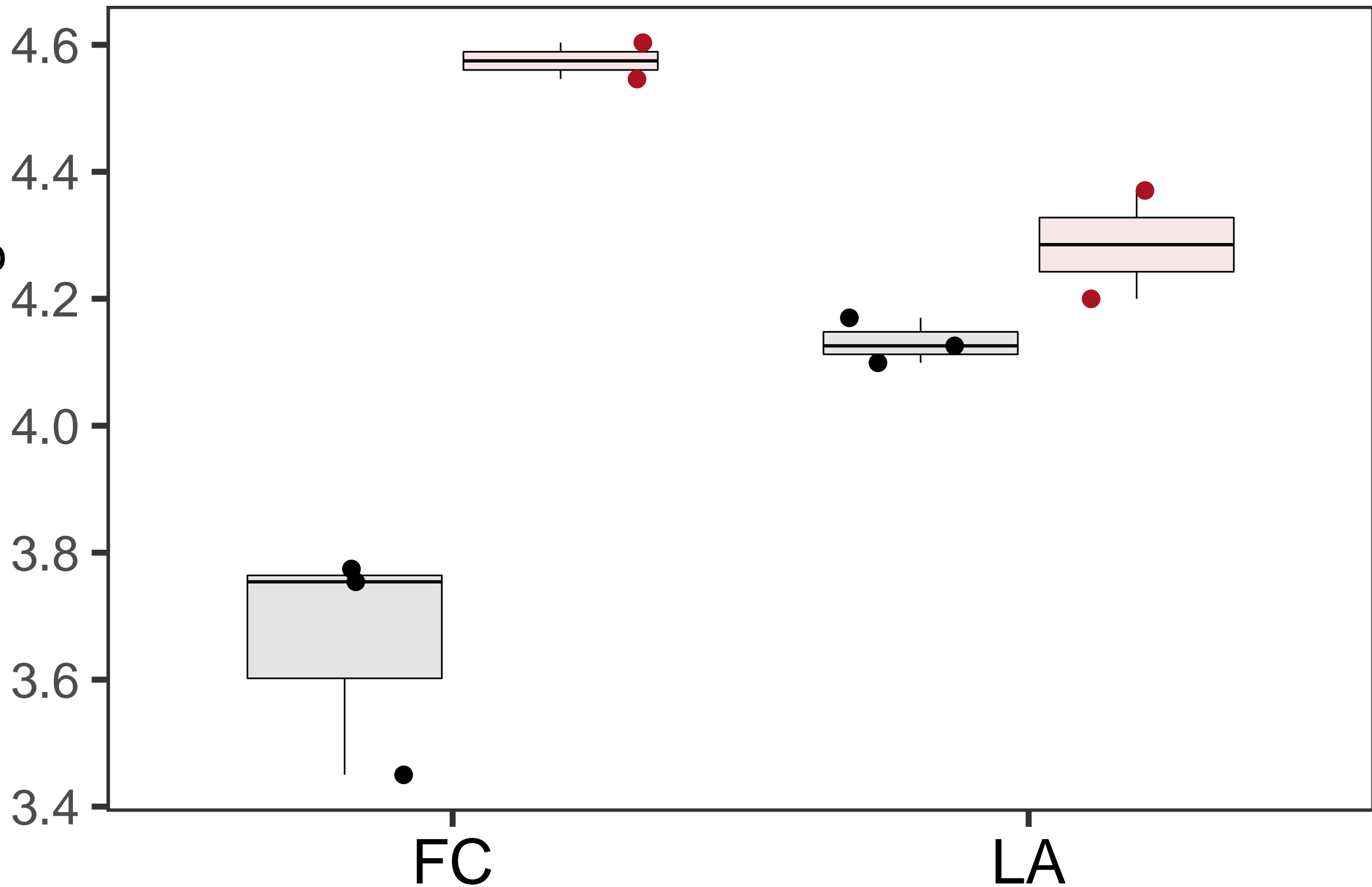
MinP = 4.62e-05

TC180000272.rn.2
Normalized Signal



Fgr
MinP = 4.71×10^{-5}

TC0500001613.rn.2
Normalized Signal

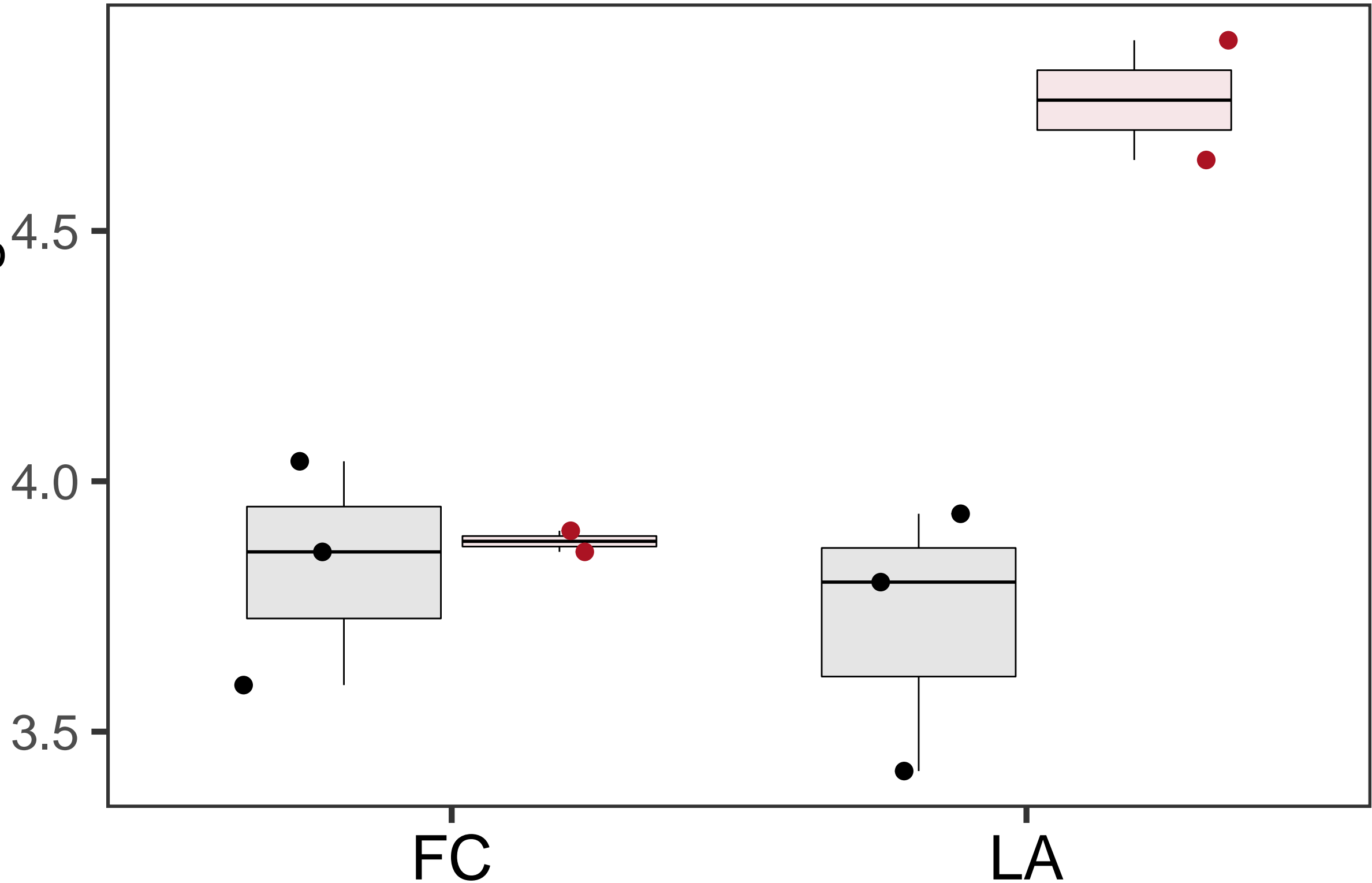


Got111

MinP = $4.78e-05$

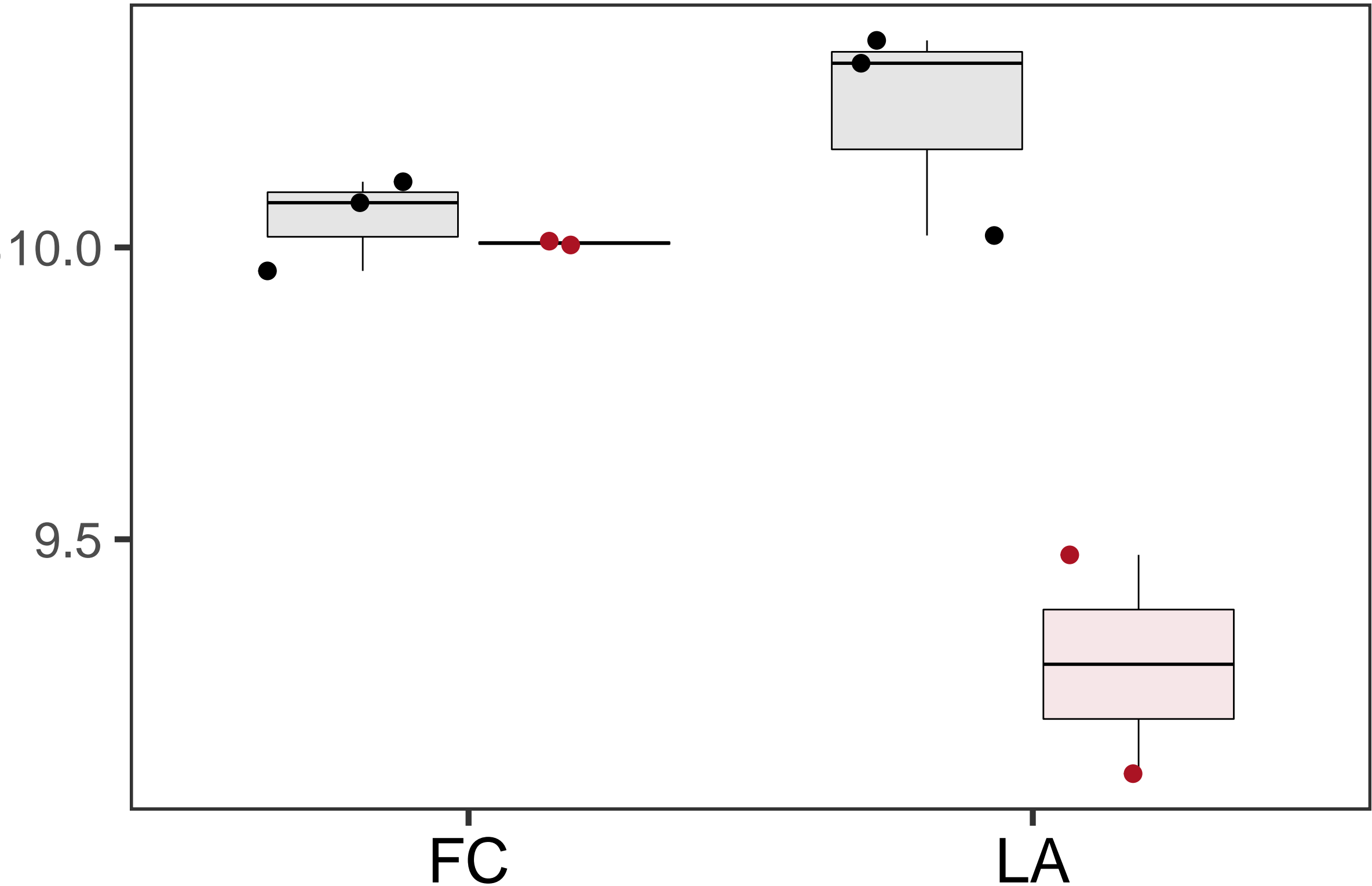
TC160000774.rn.2

Normalized Signal



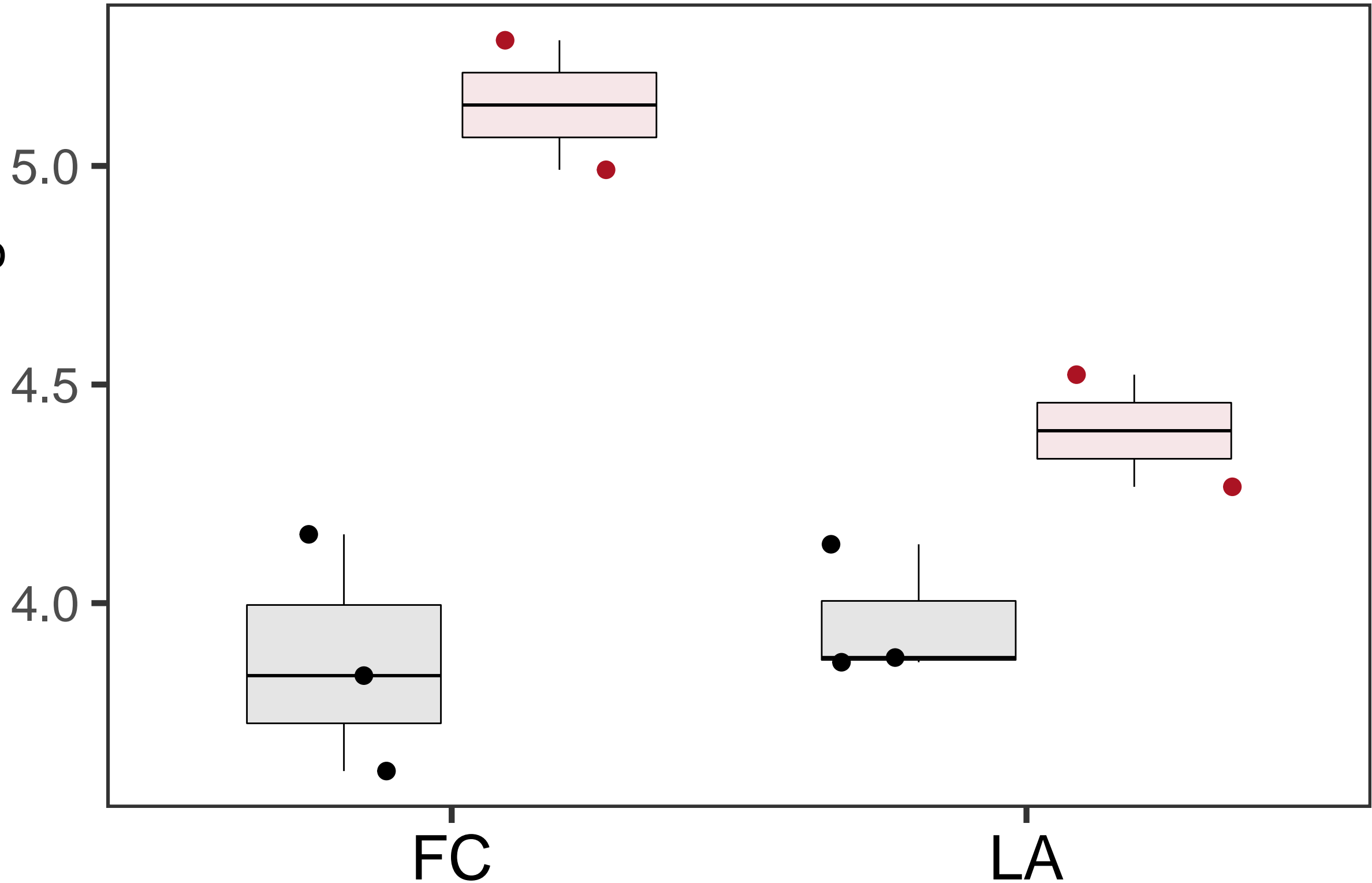
Sgms1
MinP = 5.36e-05

TC0100007573.rn.2
Normalized Signal



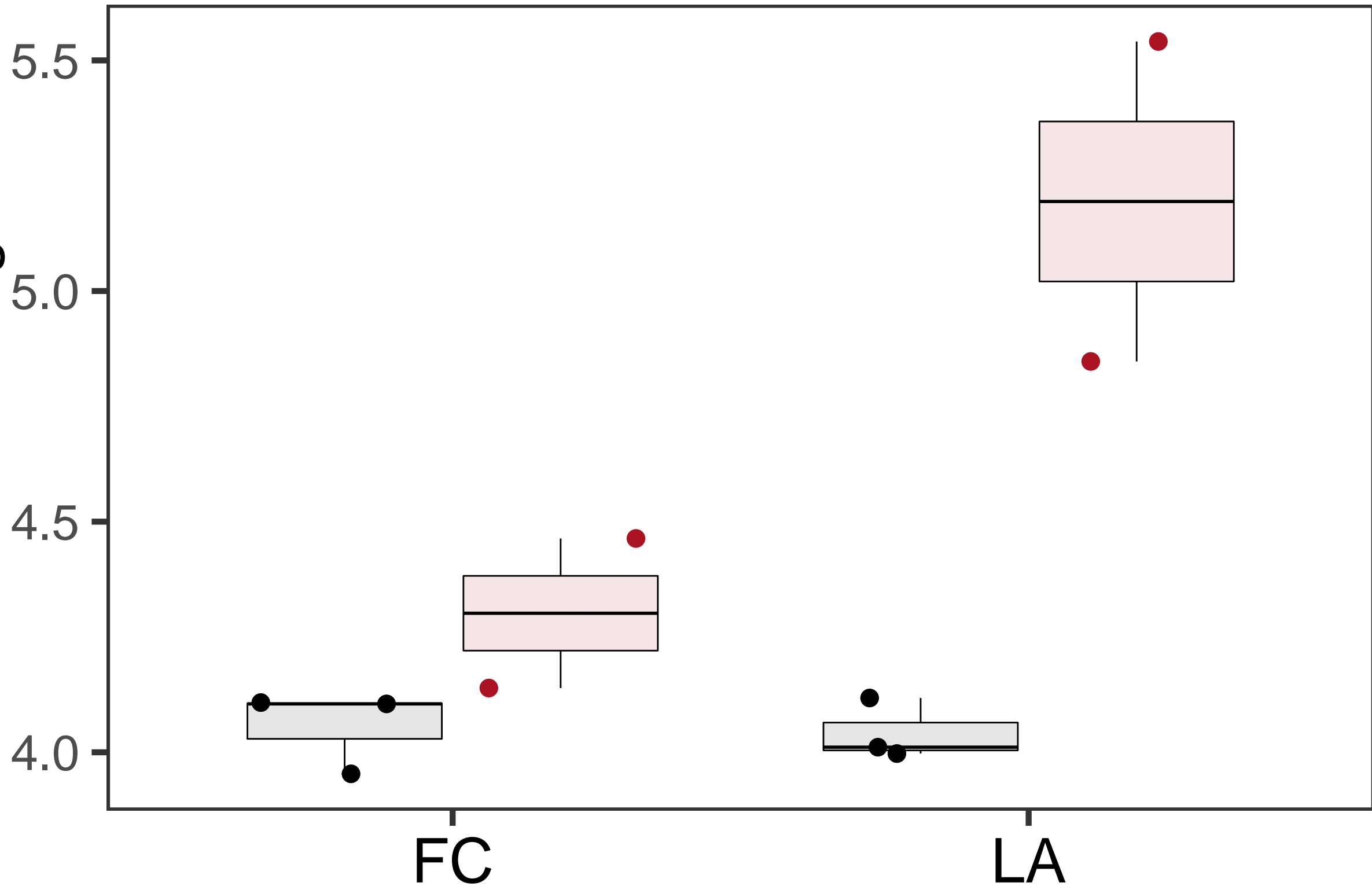
Defb17; Defb16-ps
MinP = 5.37e-05

TC0900001685.rn.2
Normalized Signal



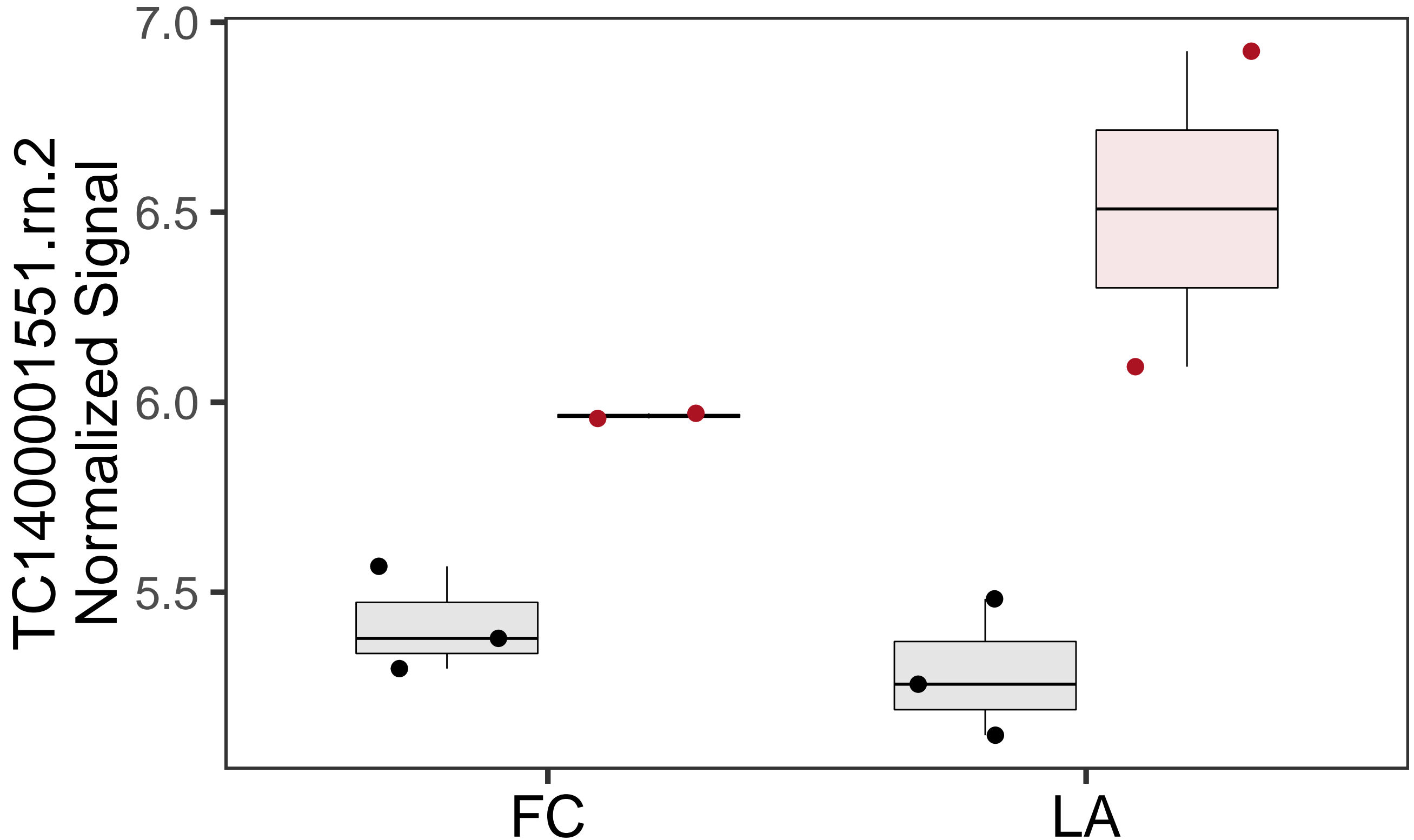
Olr1234; Olr1230
MinP = 5.92e-05

TC040000019.rn.2
Normalized Signal



Prr27

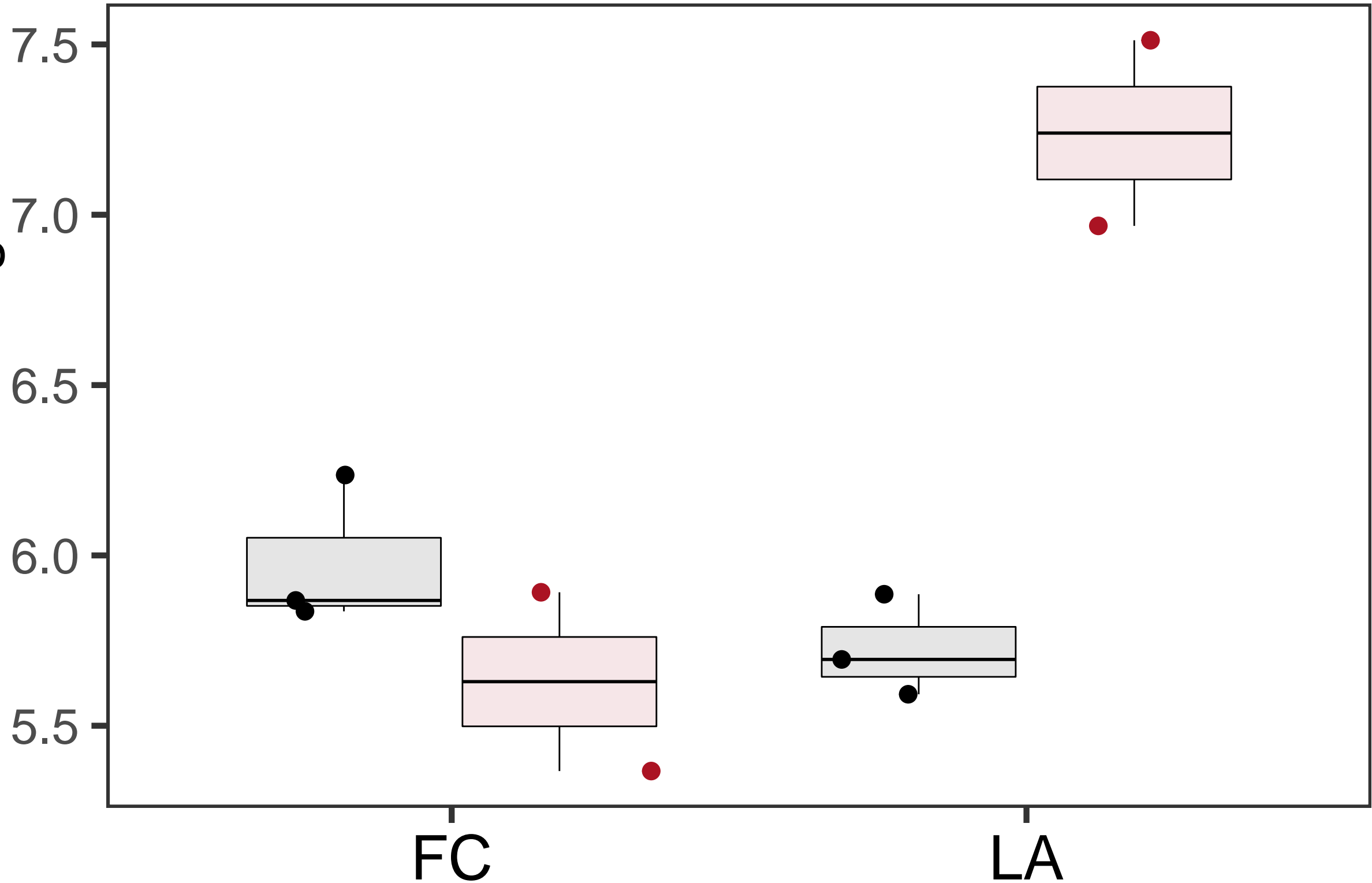
MinP = $6.25e-05$



LOC100911980

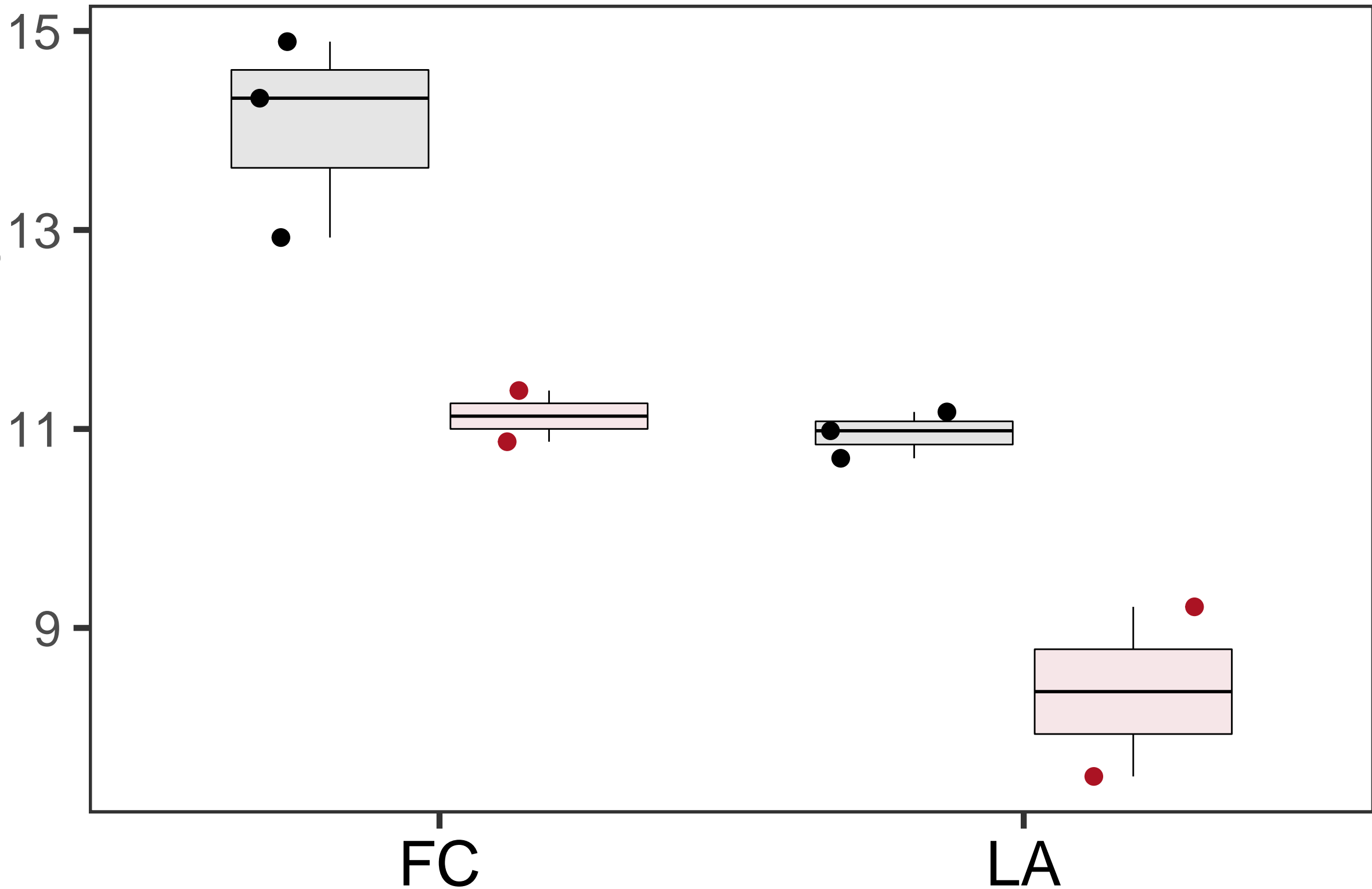
MinP = $6.28e-05$

TC1500000439.rn.2
Normalized Signal



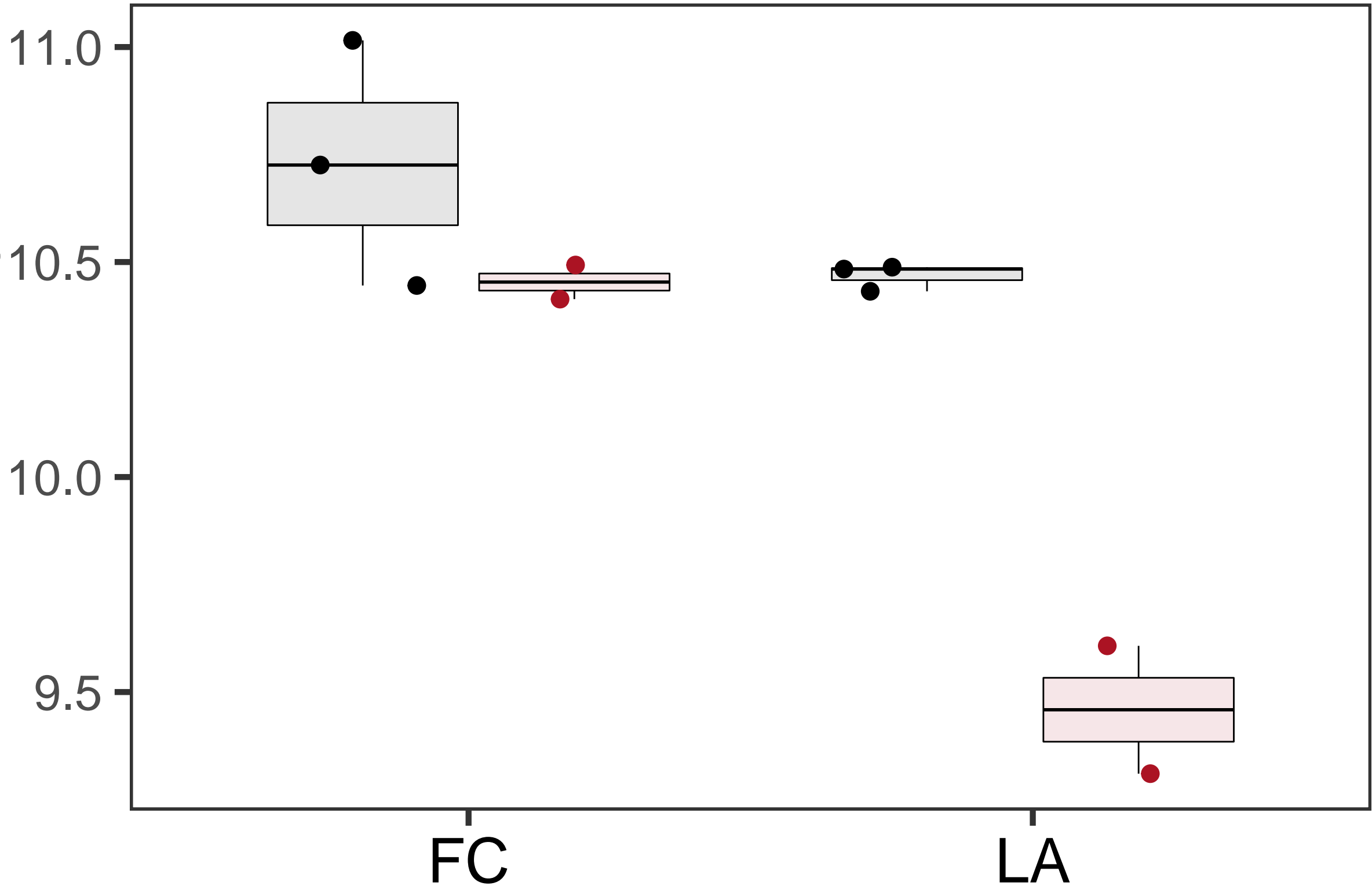
Arc
MinP = $6.47e-05$

TC070000333.rn.2
Normalized Signal



Ccdc92; GluI
MinP = $6.74e-05$

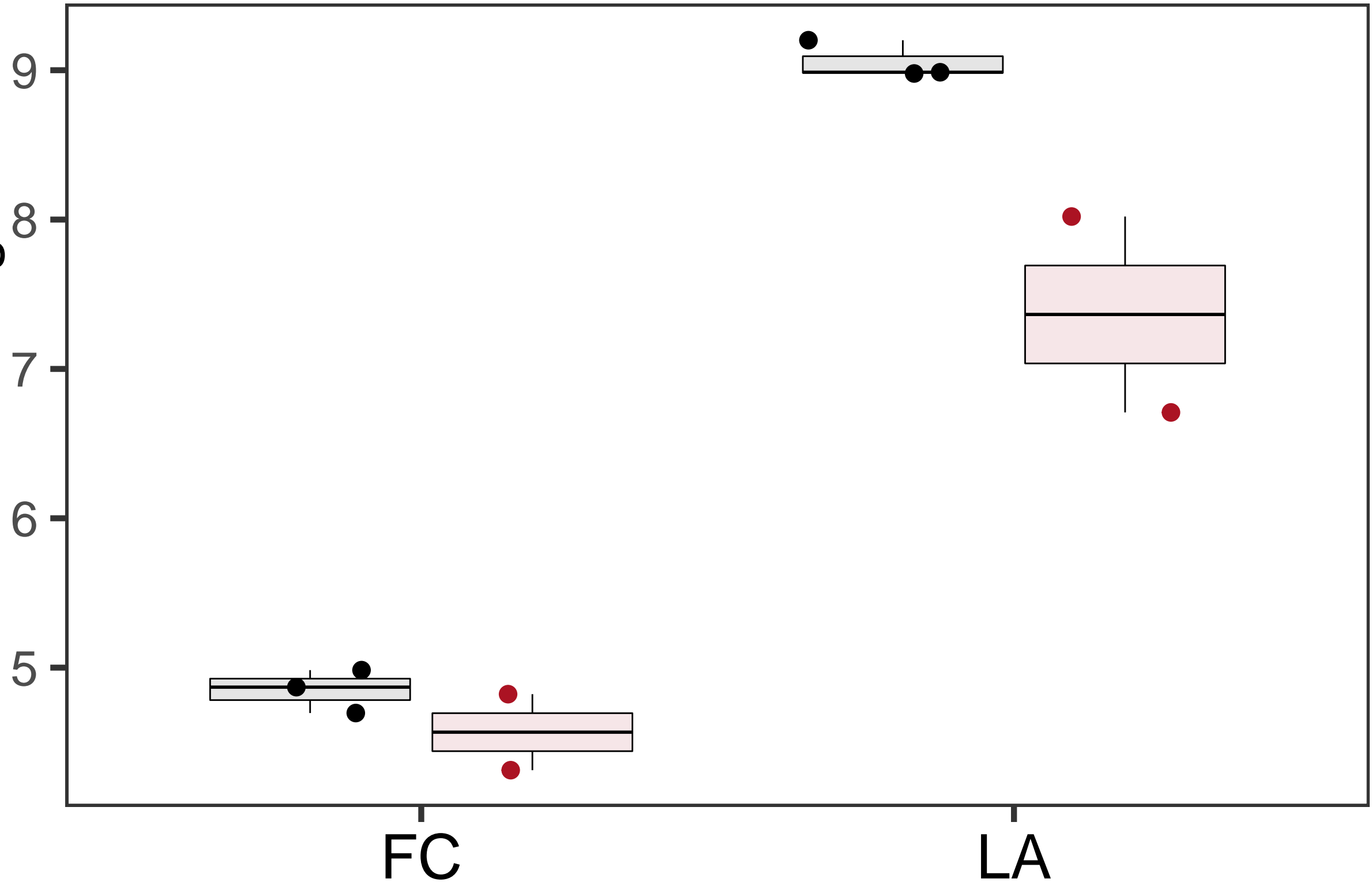
TC120000585.rn.2
Normalized Signal



Chrm5

MinP = $6.88e-05$

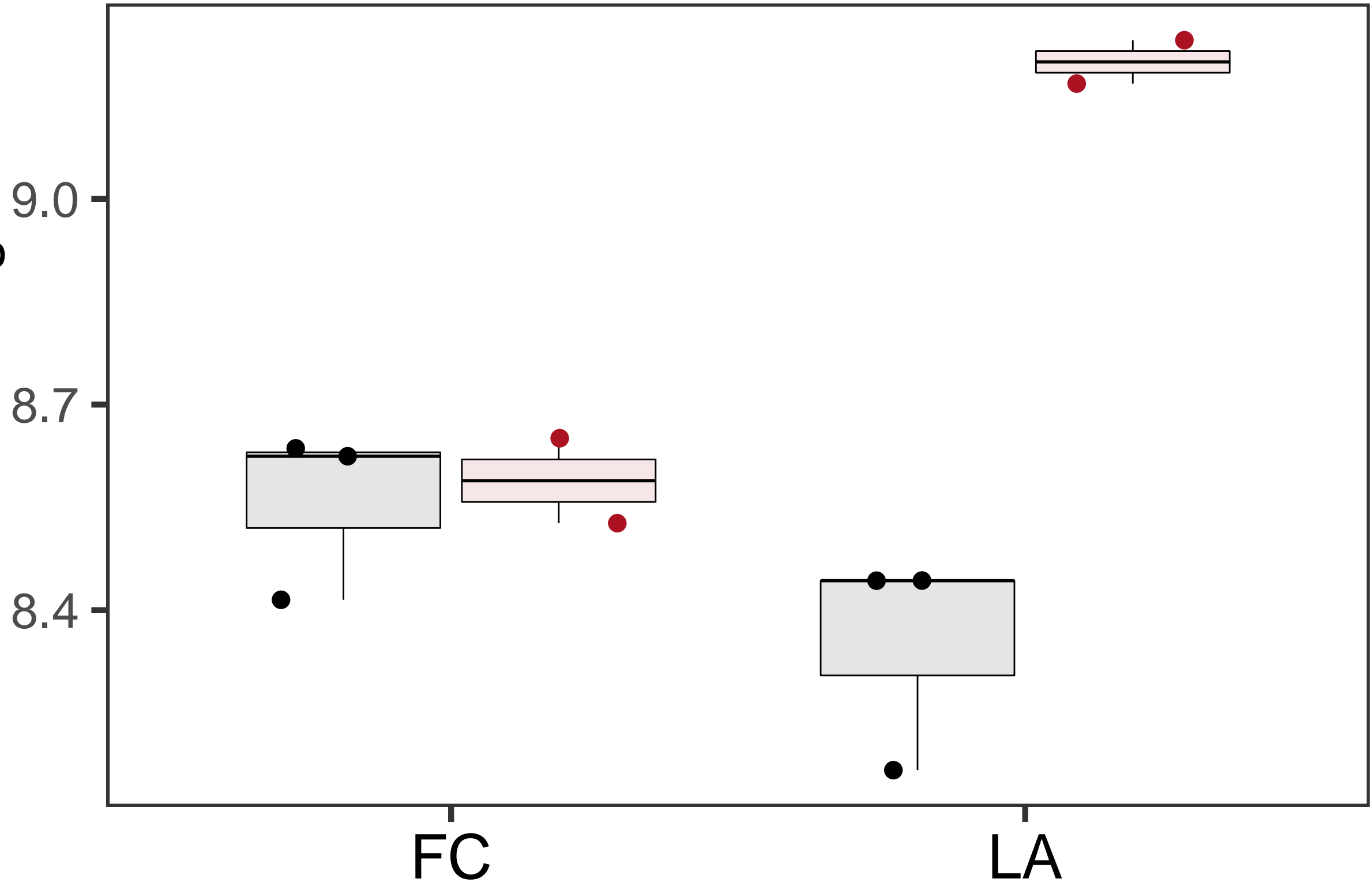
TC0300003893.rn.2
Normalized Signal



LOC498368

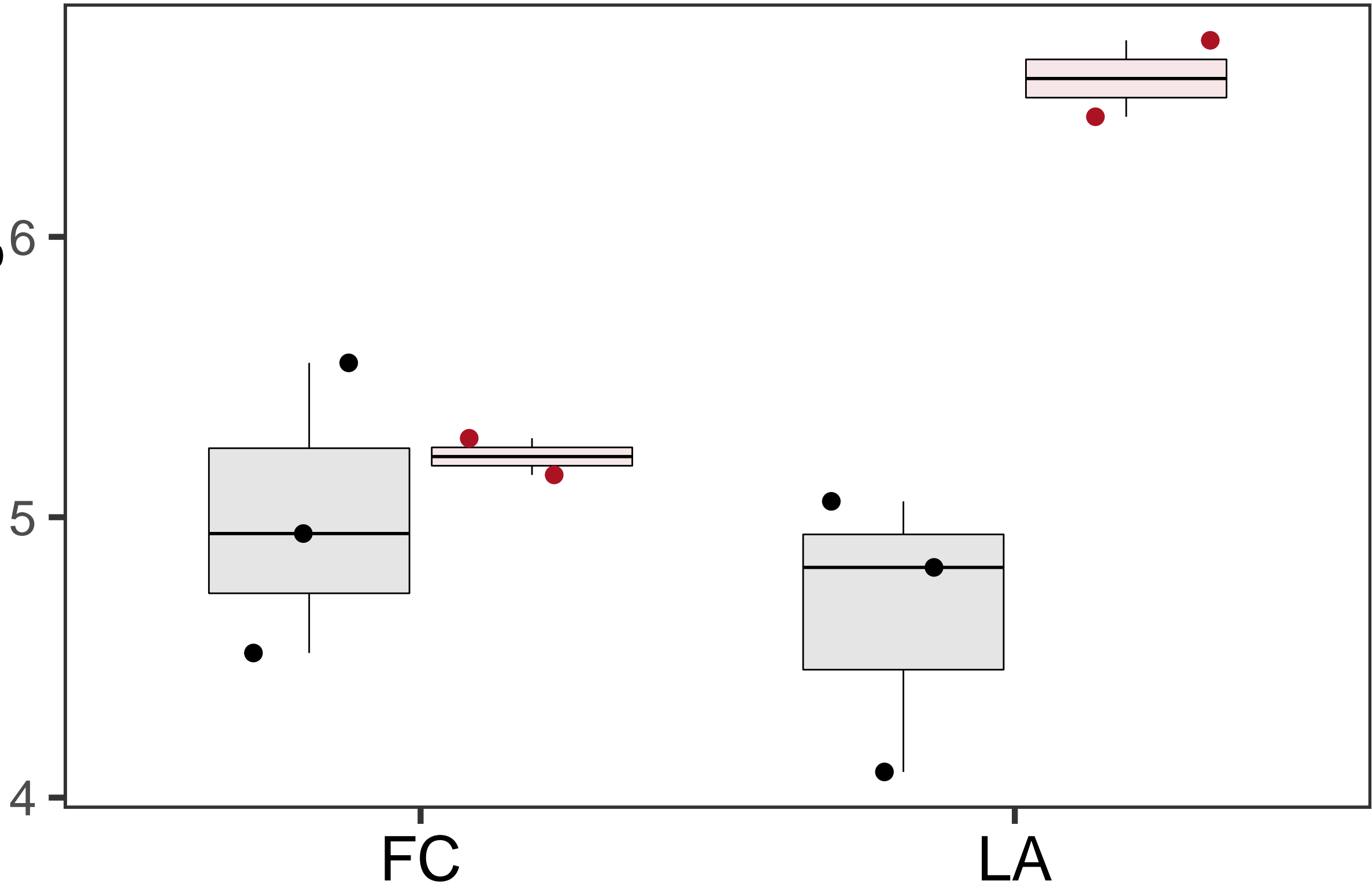
MinP = 6.94e-05

TC1400001806.rn.2
Normalized Signal



LOC100912340
MinP = 6.95e-05

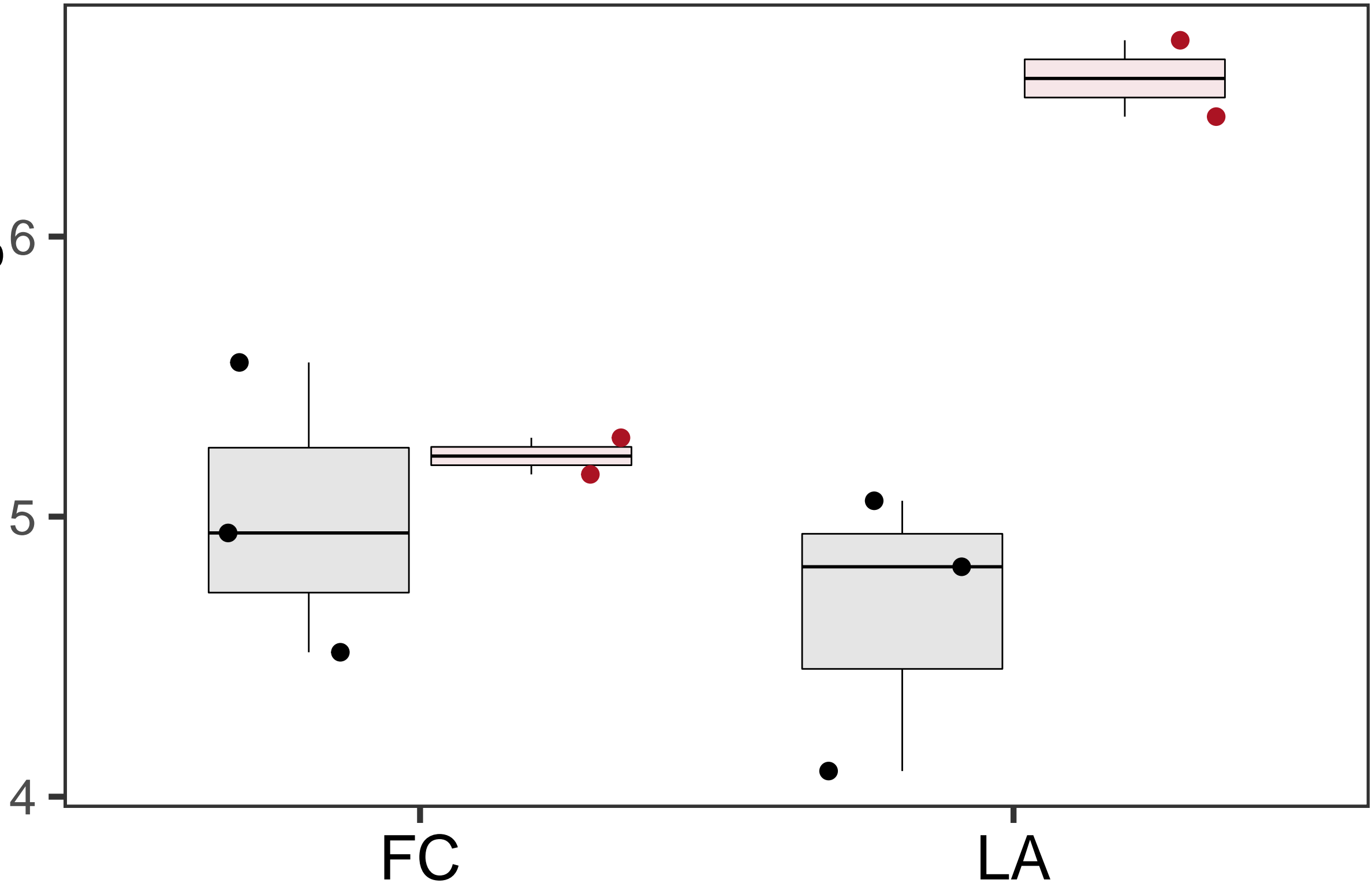
TC0300002236.rn.2
Normalized Signal



Olr1259

MinP = $6.95e-05$

TC080000470.rn.2
Normalized Signal

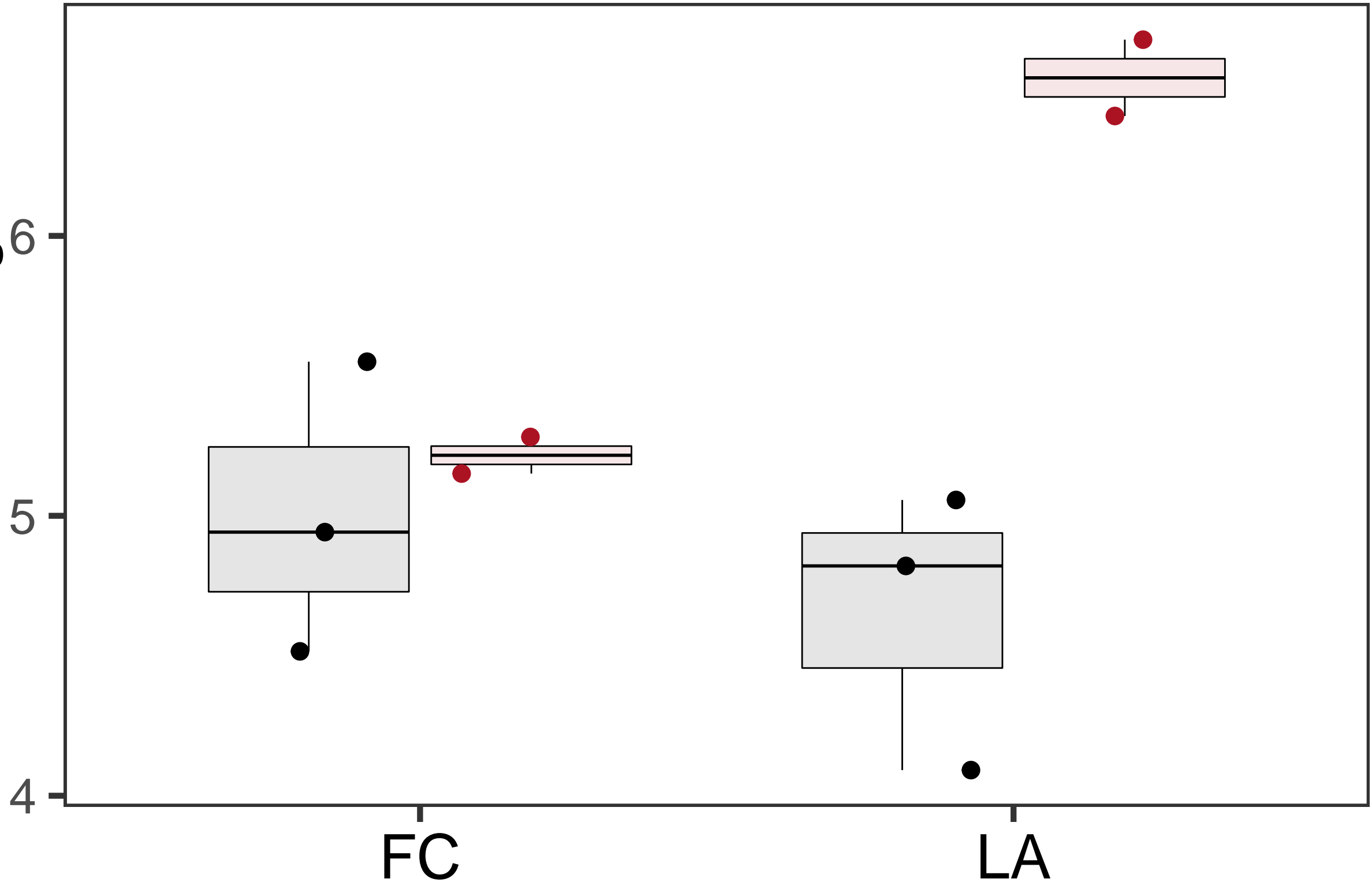


Olr1259

MinP = $6.95e-05$

TSUnmapped00000217.rn.2

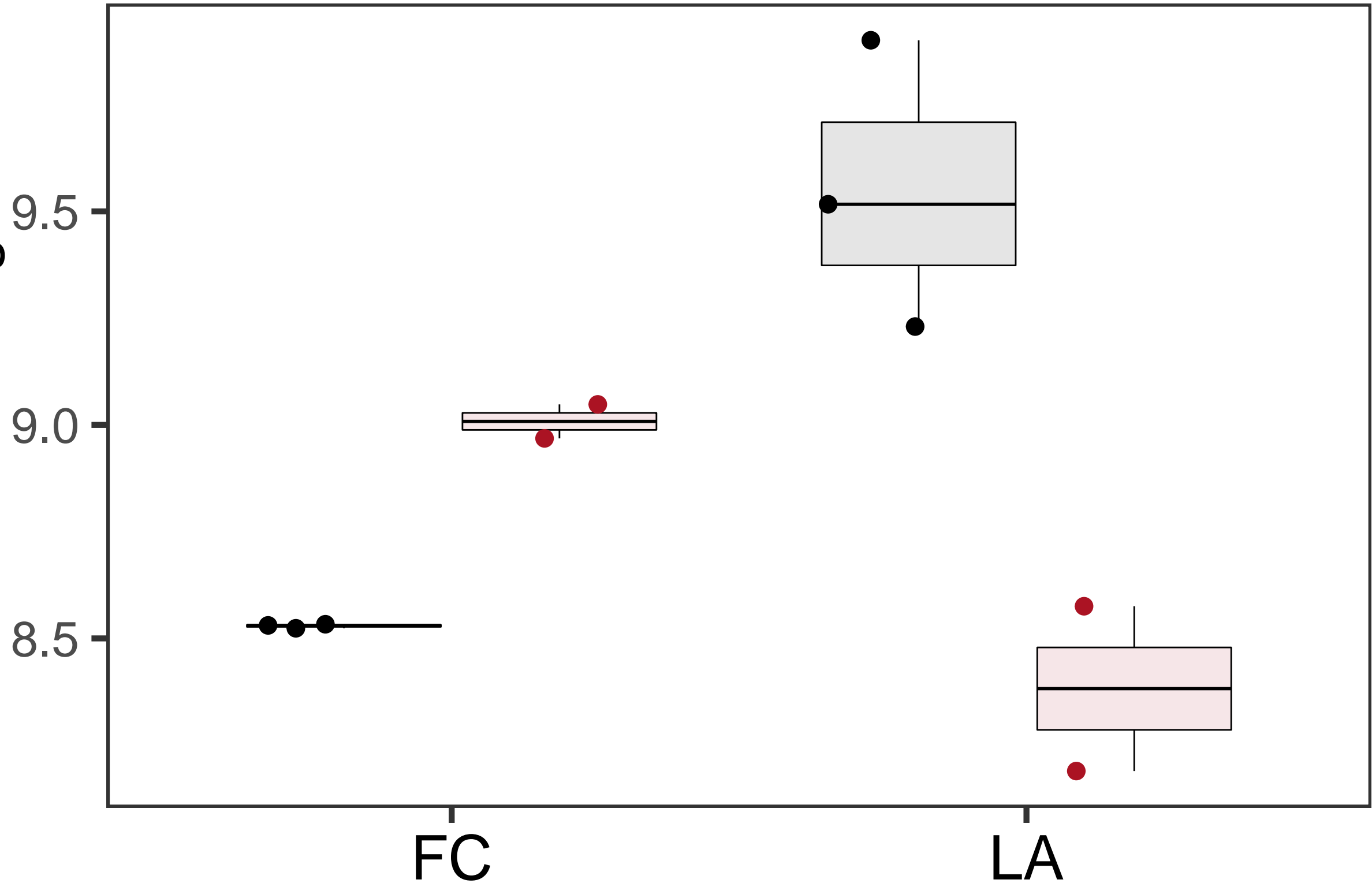
Normalized Signal



RGD1566029

MinP = 6.96×10^{-5}

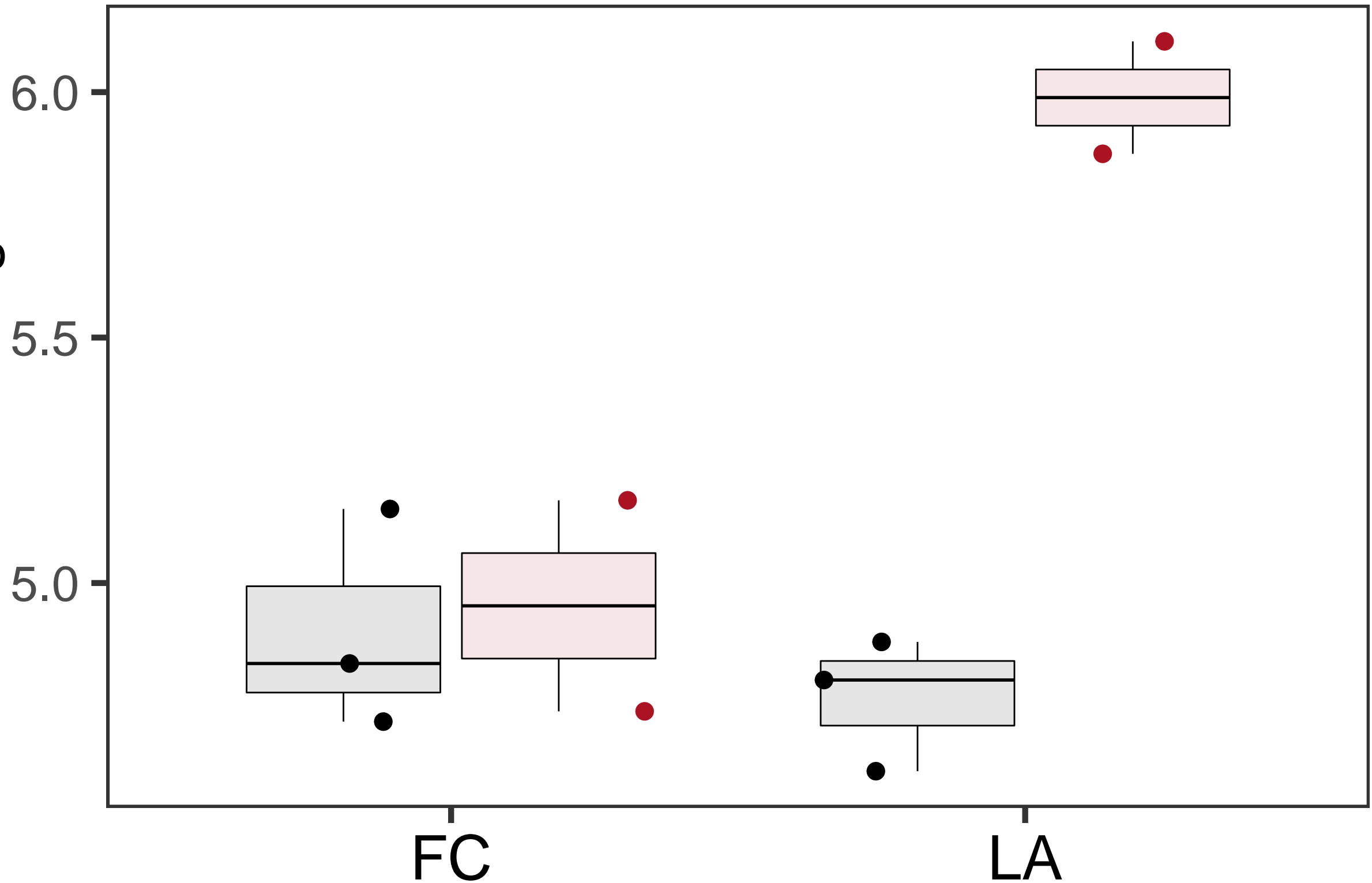
TC0700003610.rn.2
Normalized Signal



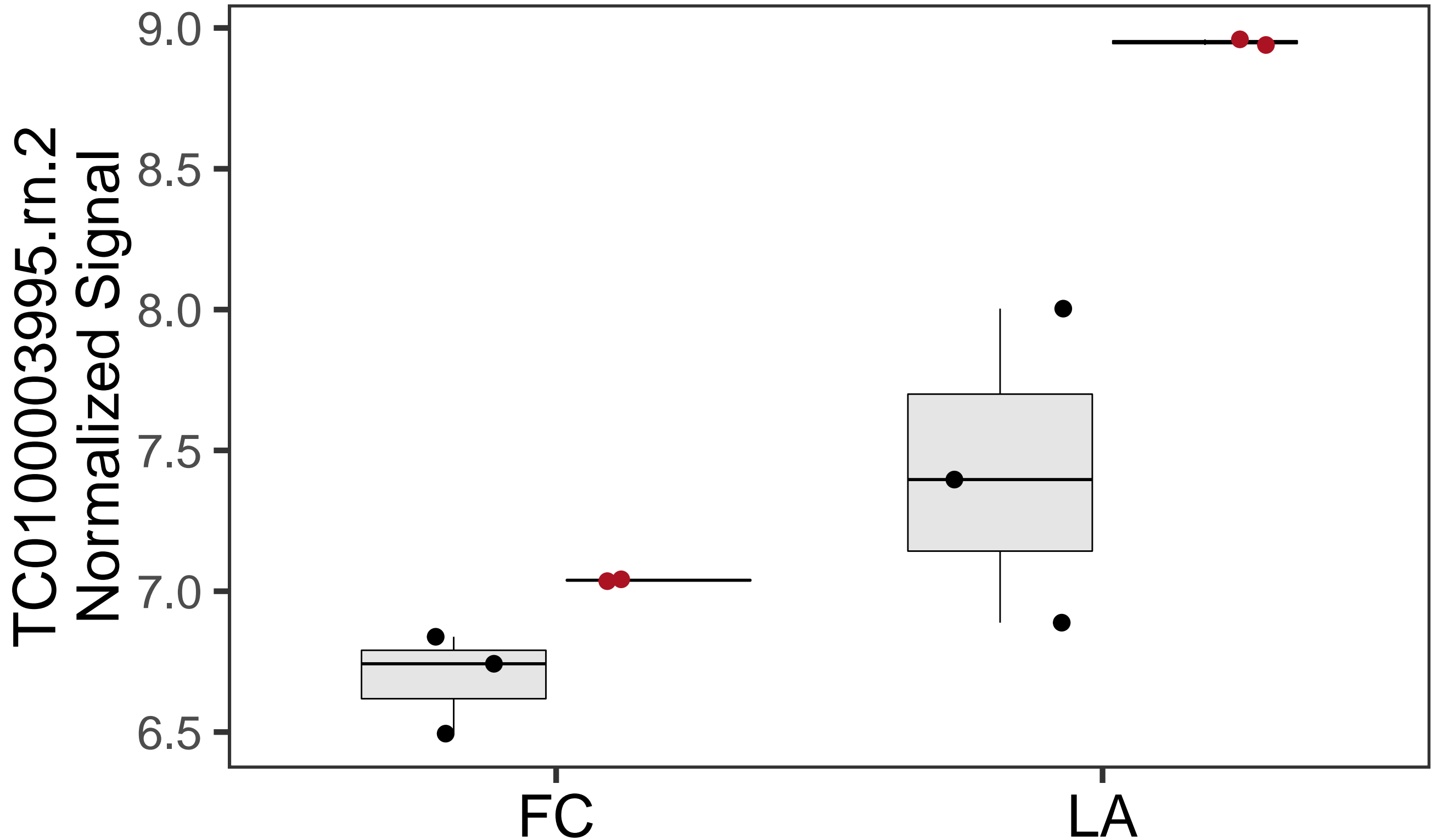
Stfa2l2

MinP = 7.01×10^{-5}

TC1100000685.rn.2
Normalized Signal

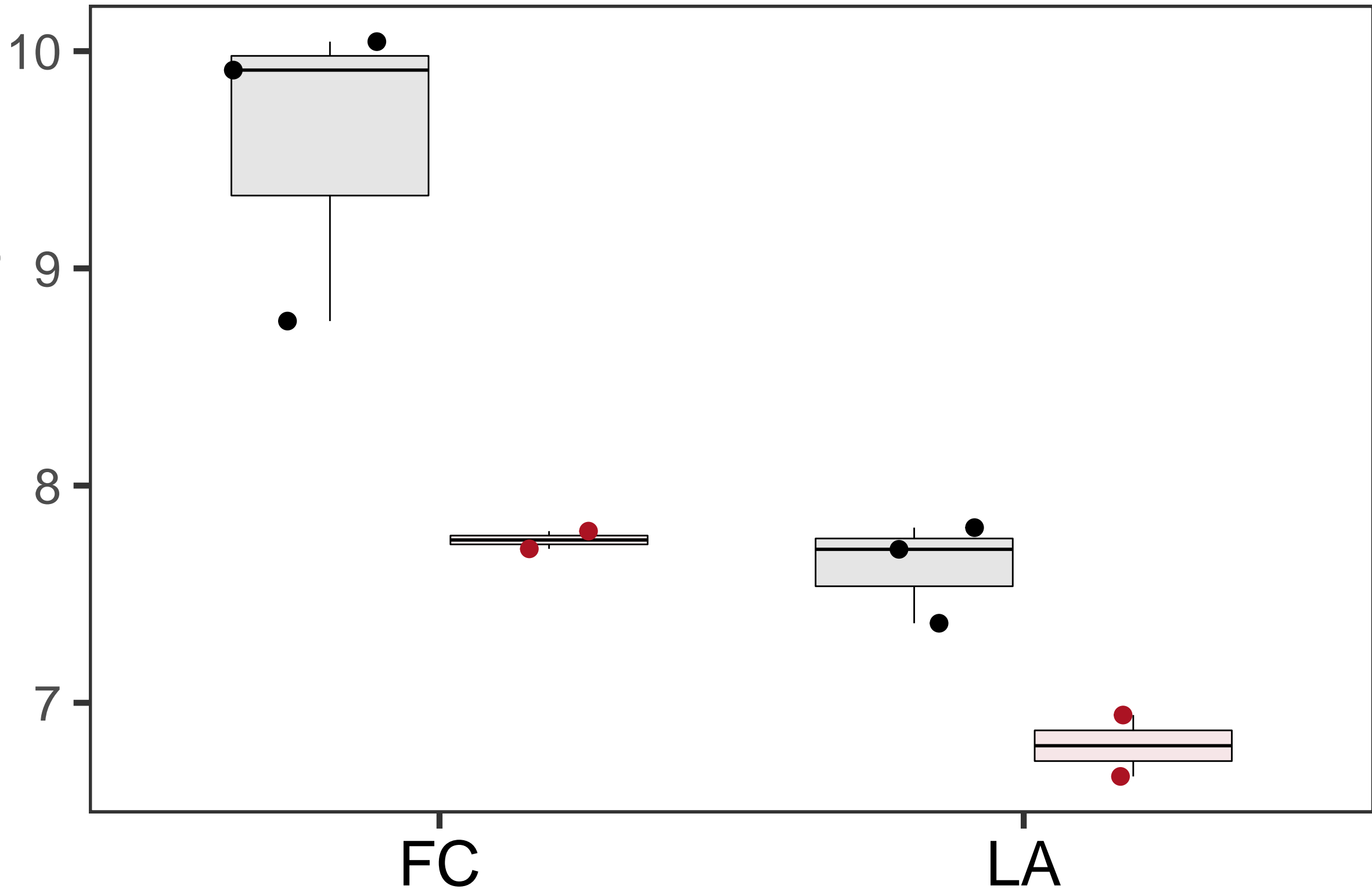


Adgb
MinP = $7.24e-05$



Trib1
MinP = $7.87e-05$

TC0700001184.rn.2
Normalized Signal

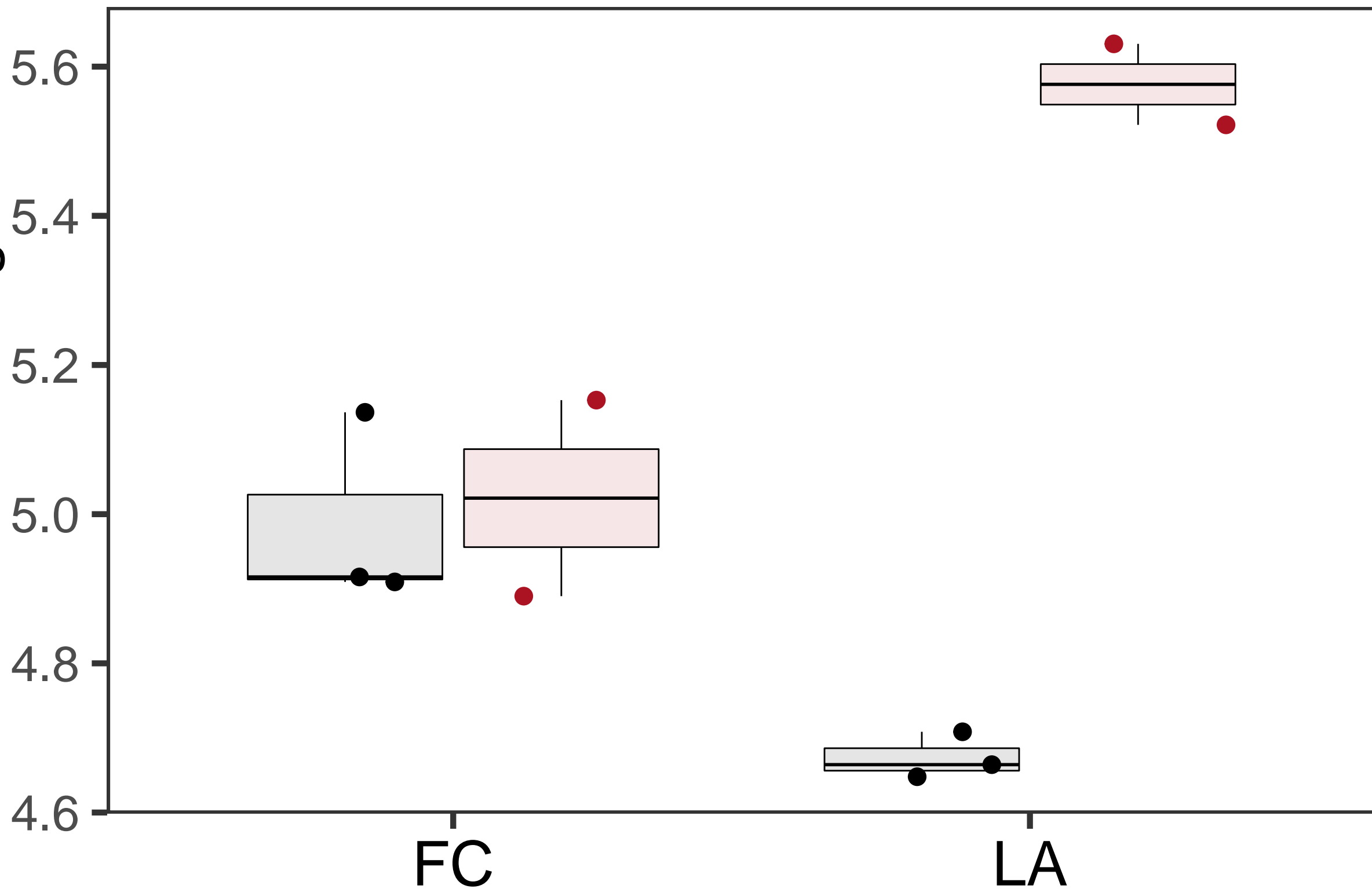


Sh2d6; LOC691161

MinP = $8.4e-05$

TC0400003081.rn.2

Normalized Signal

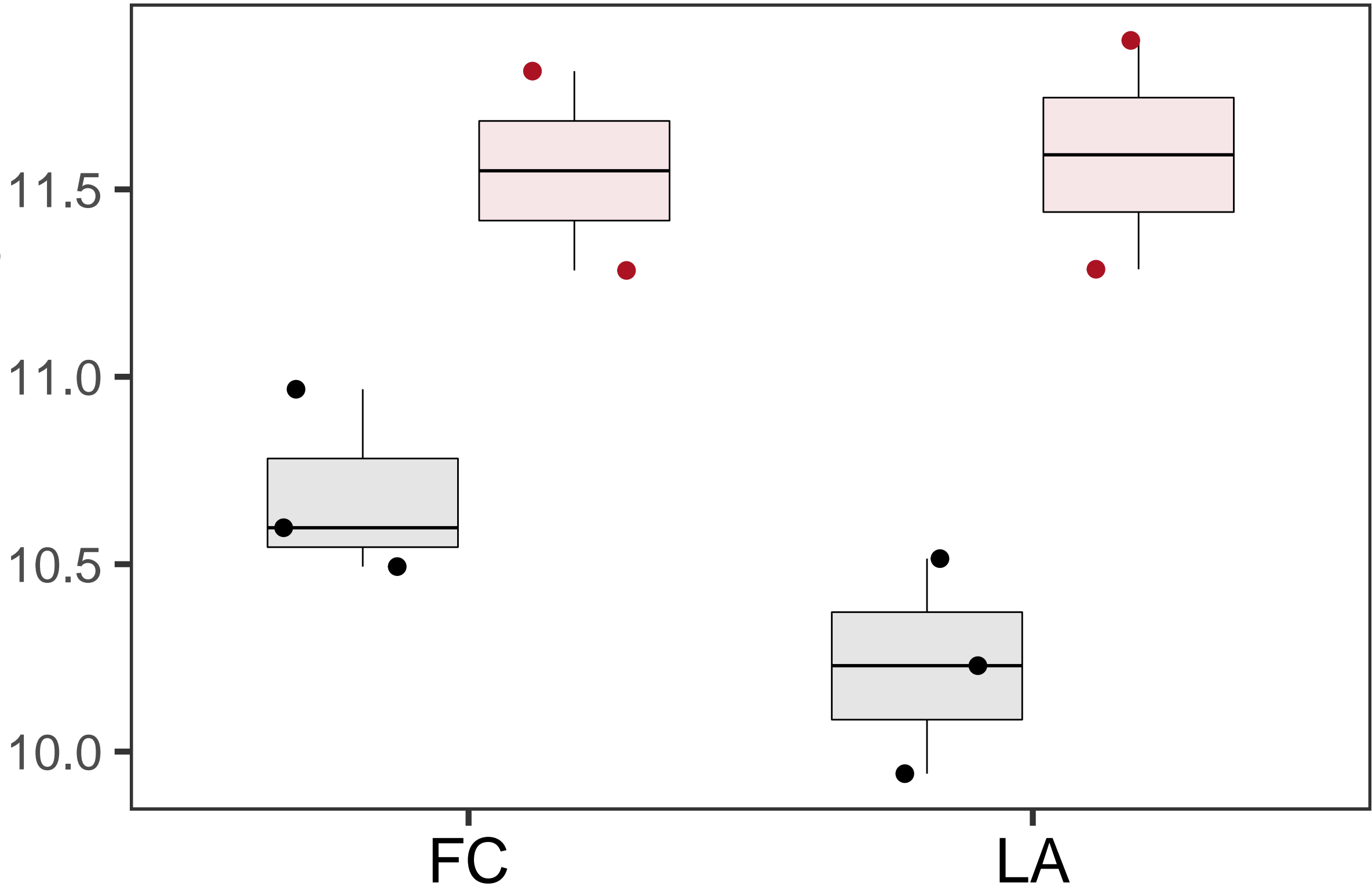


LOC679973

MinP = $9.32e-05$

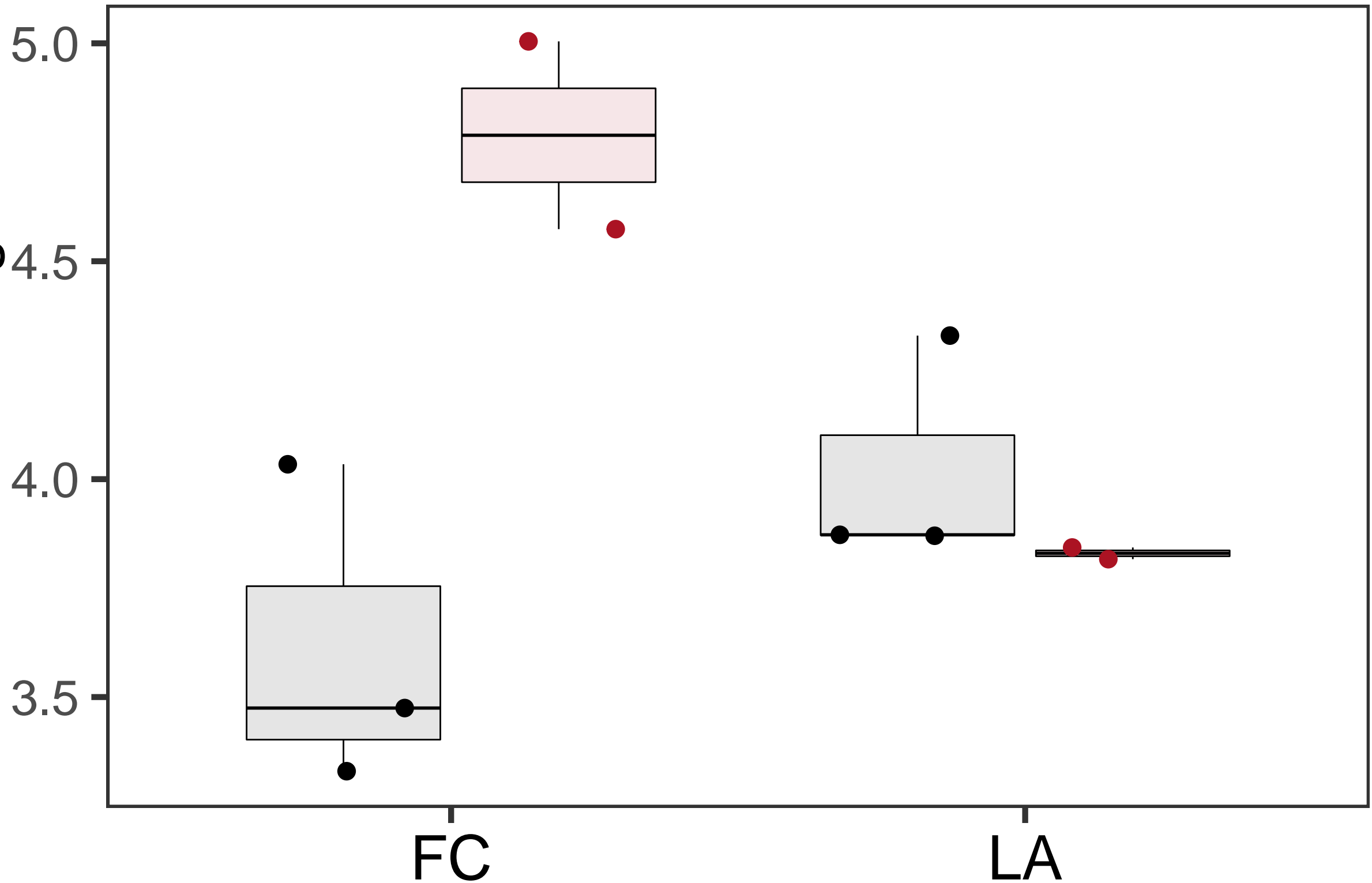
TC0800001206.rn.2

Normalized Signal



I120
MinP = 9.62×10^{-5}

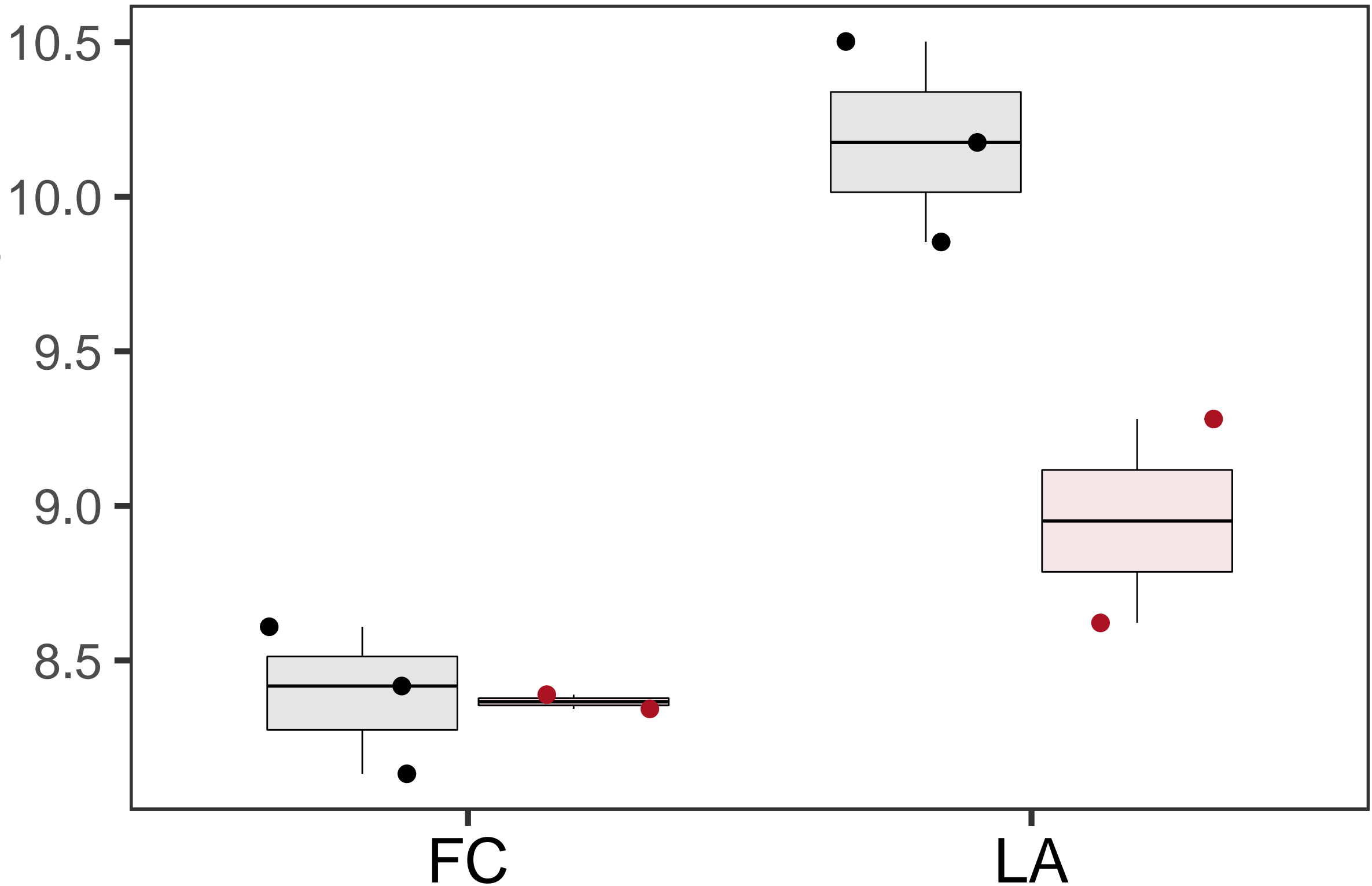
TC1300001372.rn.2
Normalized Signal



Rgs16

MinP = $9.65e-05$

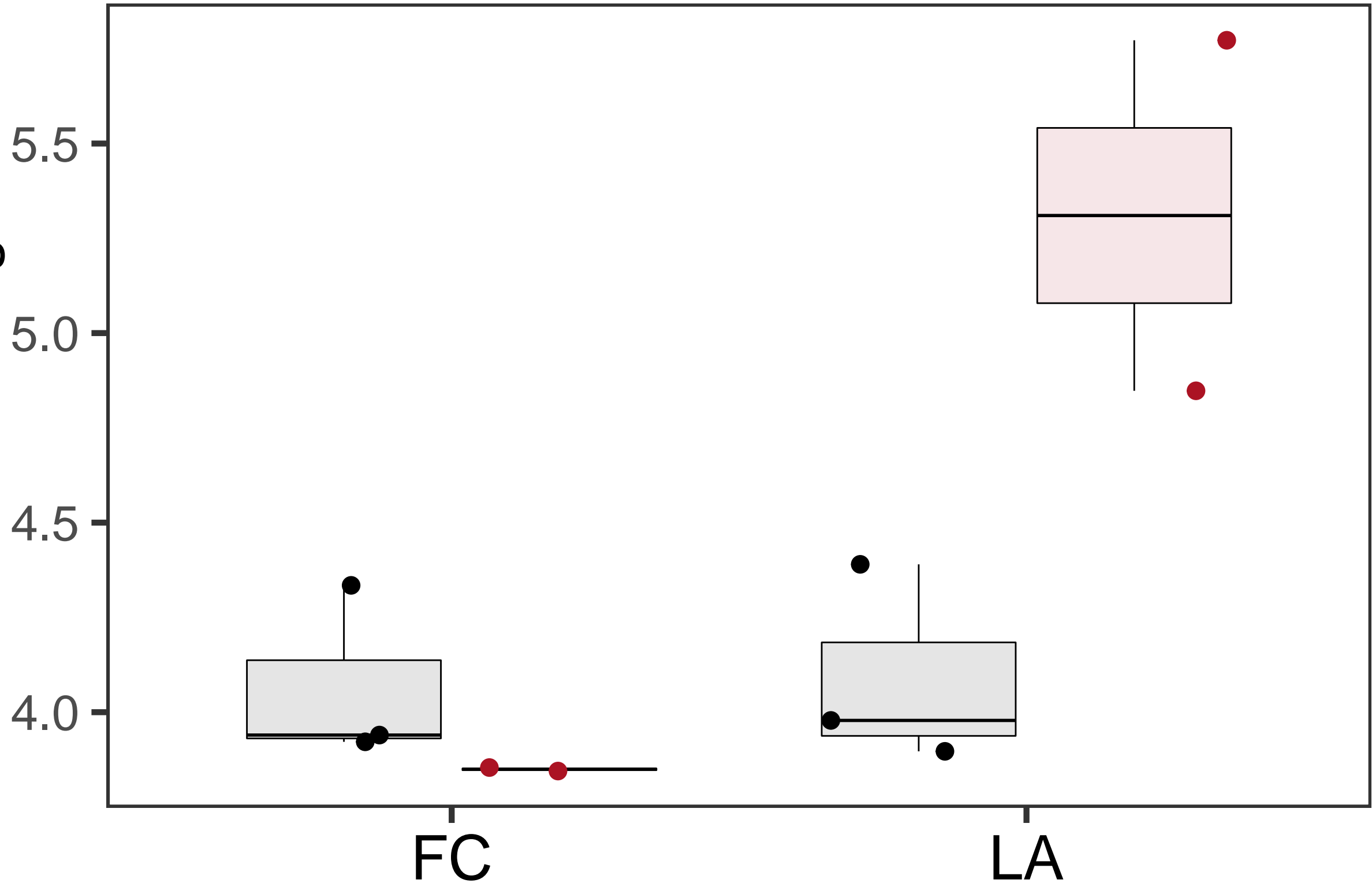
TC130000500.rn.2
Normalized Signal



Cyp2d3

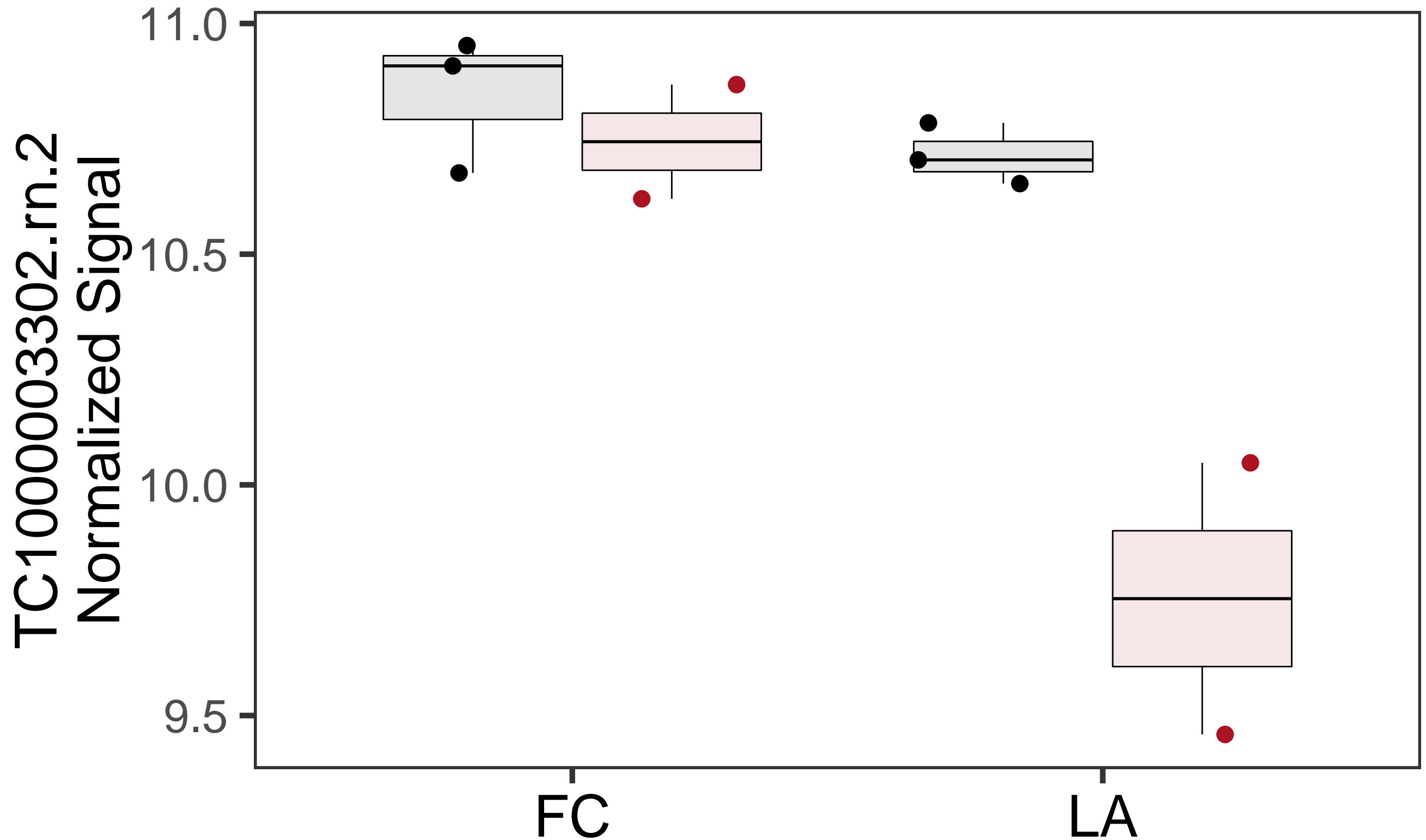
MinP = 9.79×10^{-5}

TC0700003578.rn.2
Normalized Signal



Glod4

MinP = 0.000101

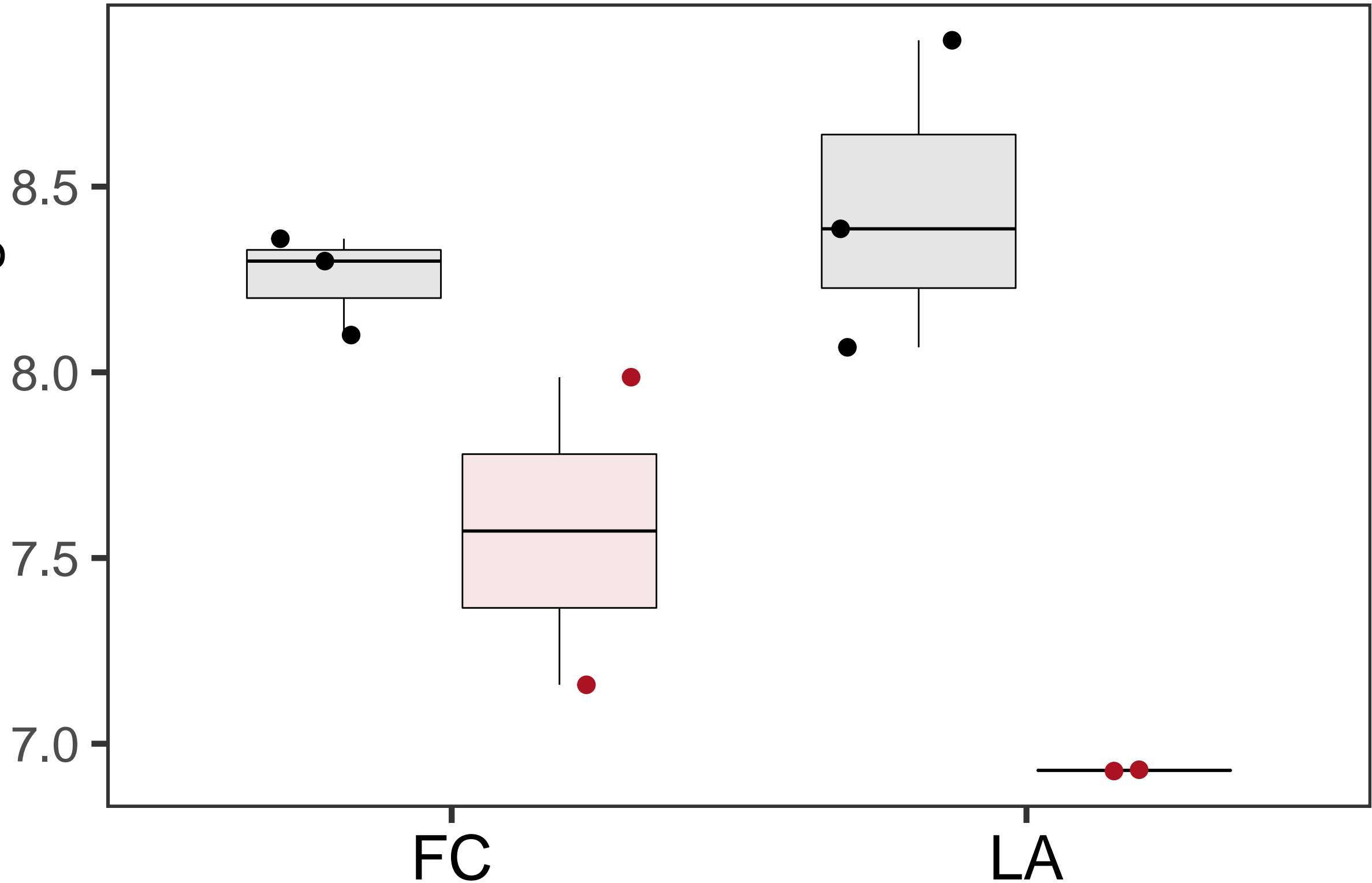


RGD1309362

MinP = 0.000104

TC1800000603.rn.2

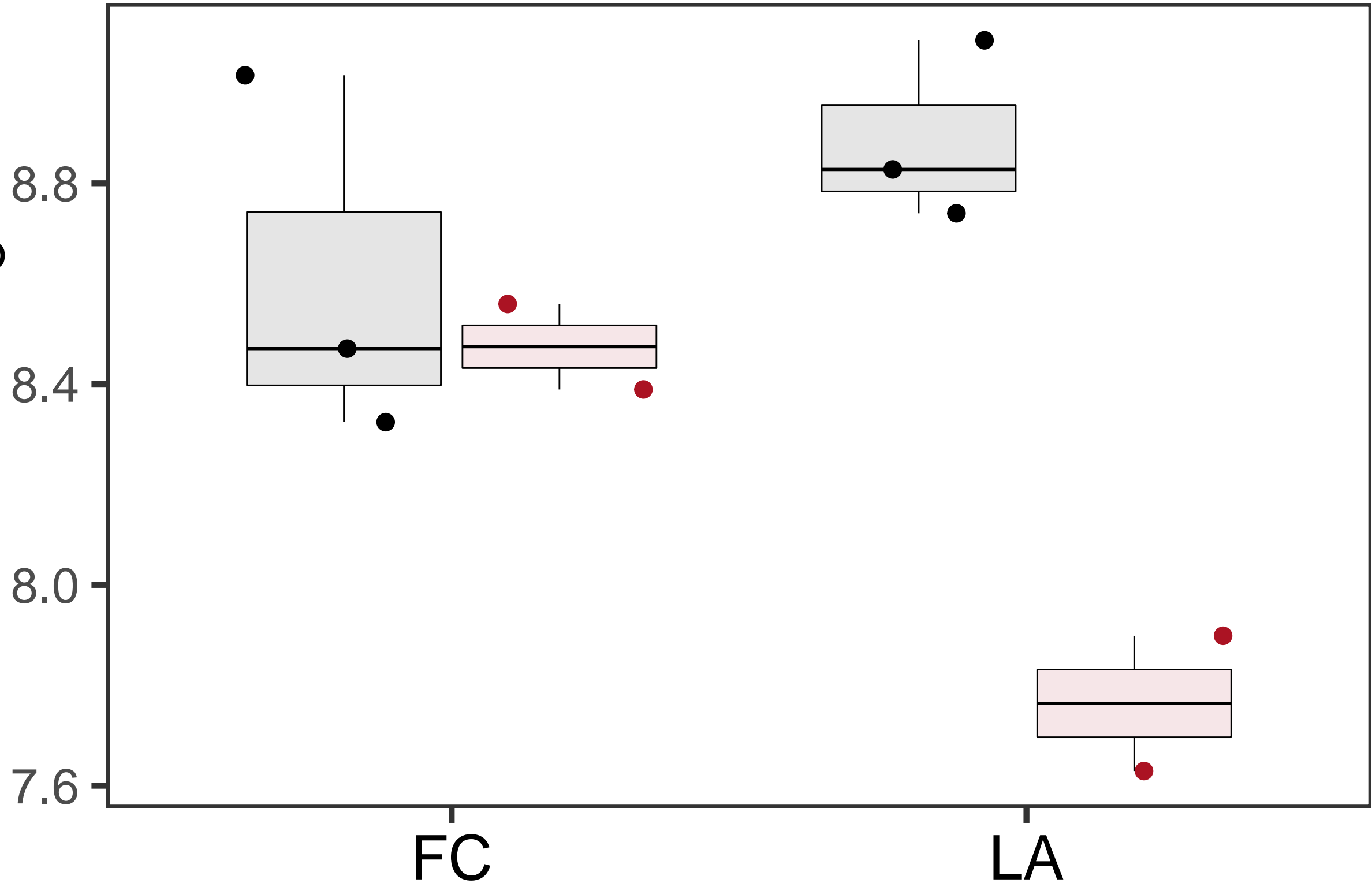
Normalized Signal



RGD1305422

MinP = 0.000104

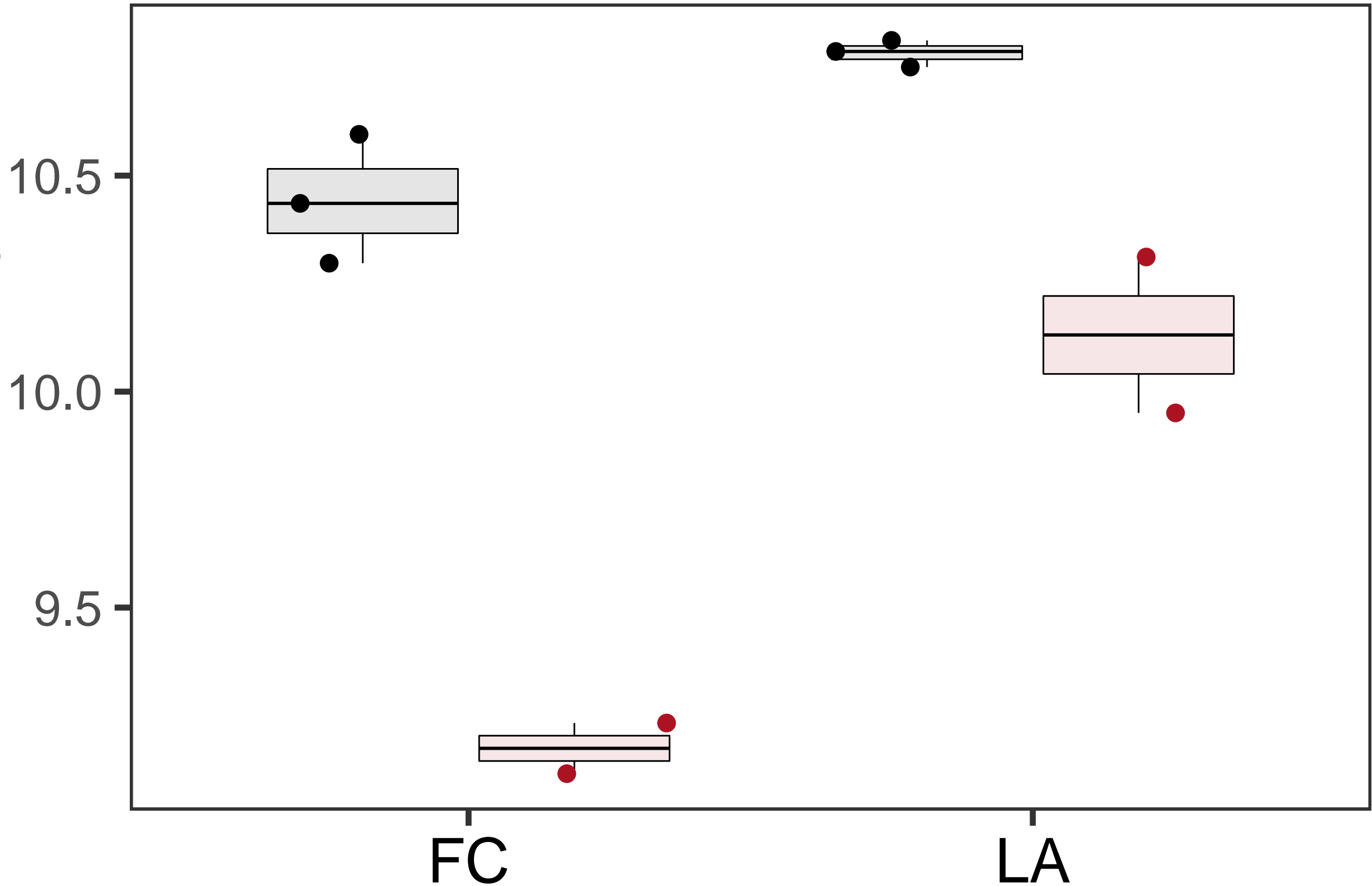
TC1100000746.rn.2
Normalized Signal



Ece1

MinP = 0.000105

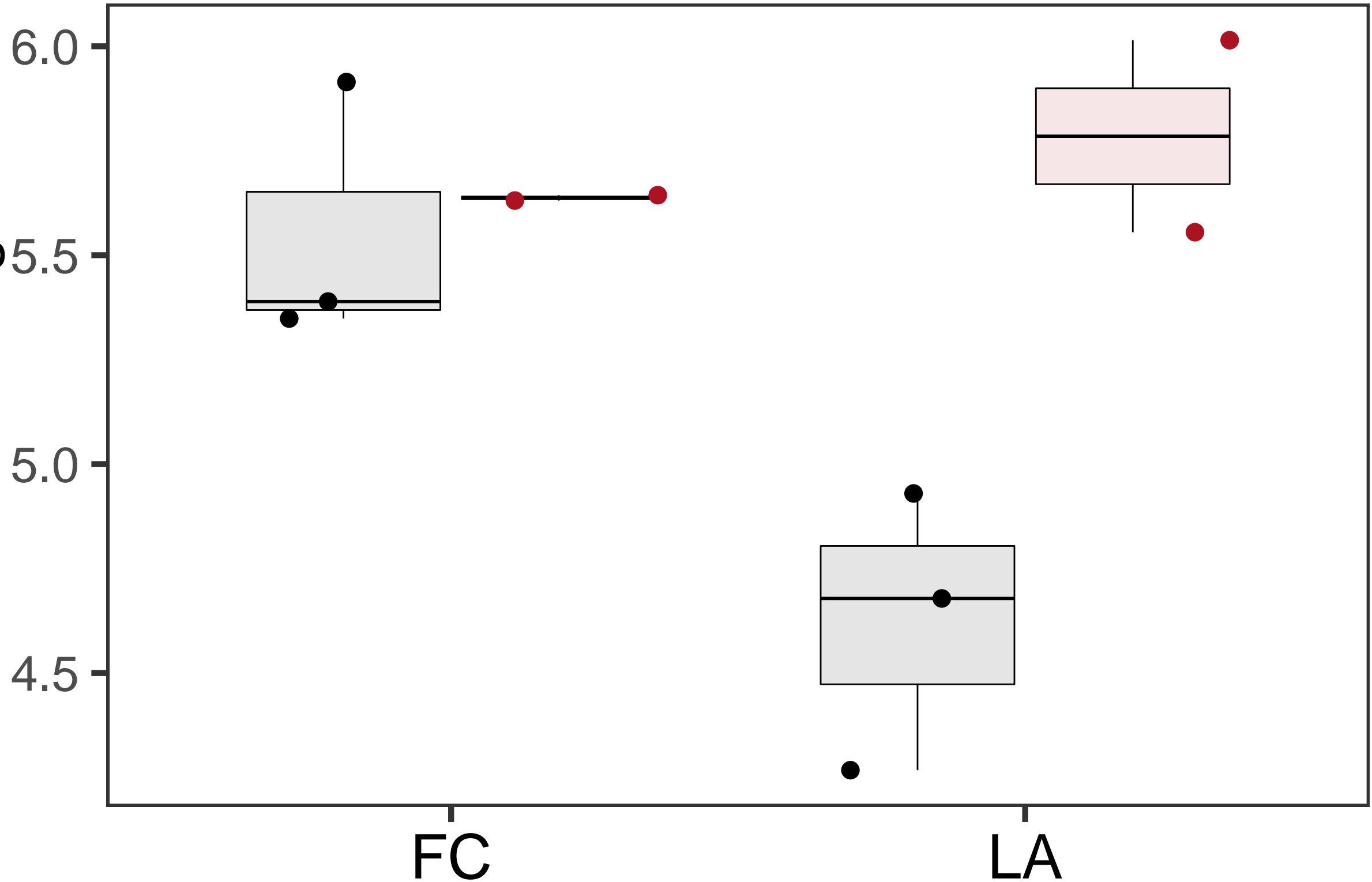
TC0500001734.rn.2
Normalized Signal



Ccnb2

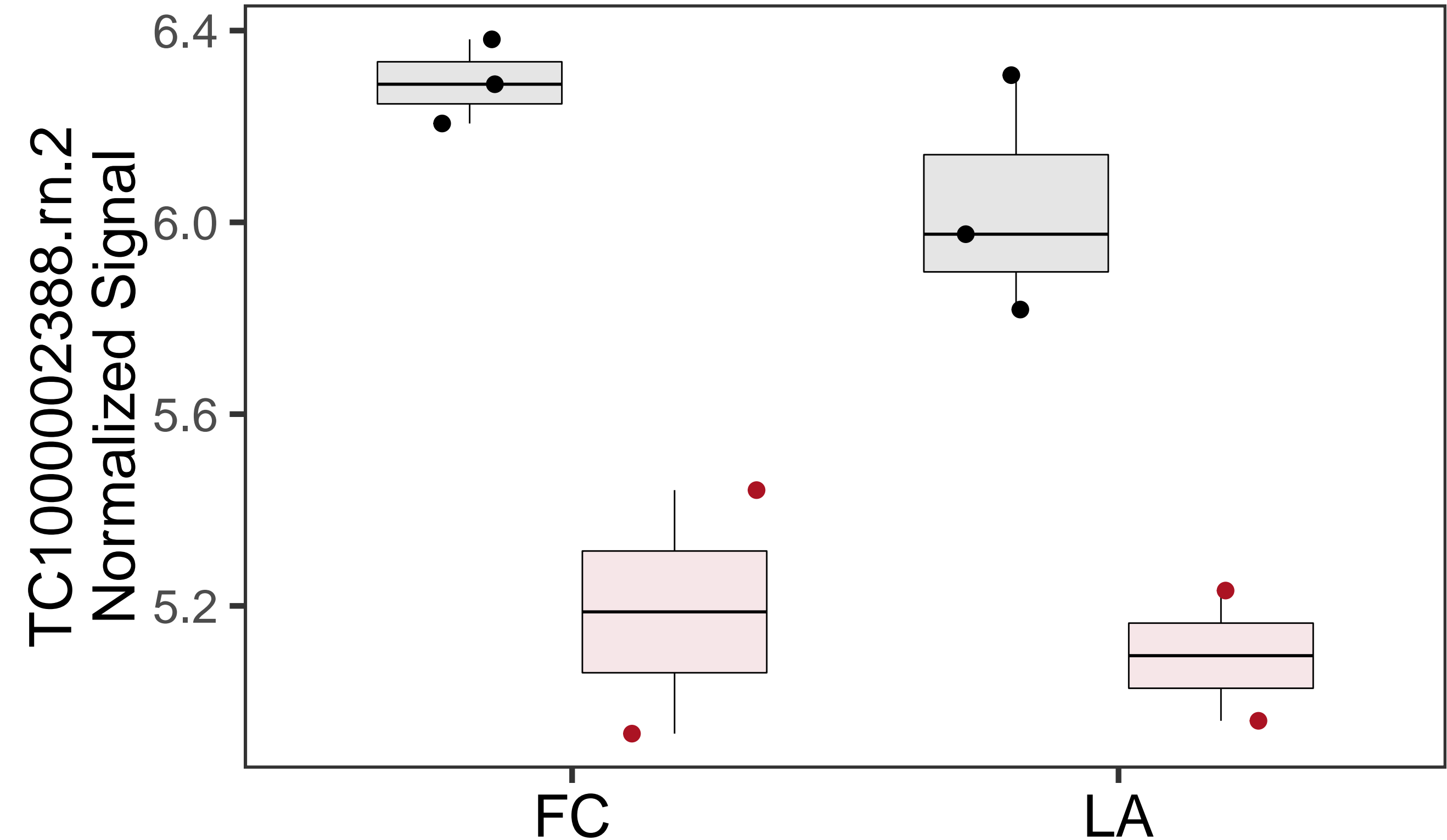
MinP = 0.000108

TC0800002867.rn.2
Normalized Signal



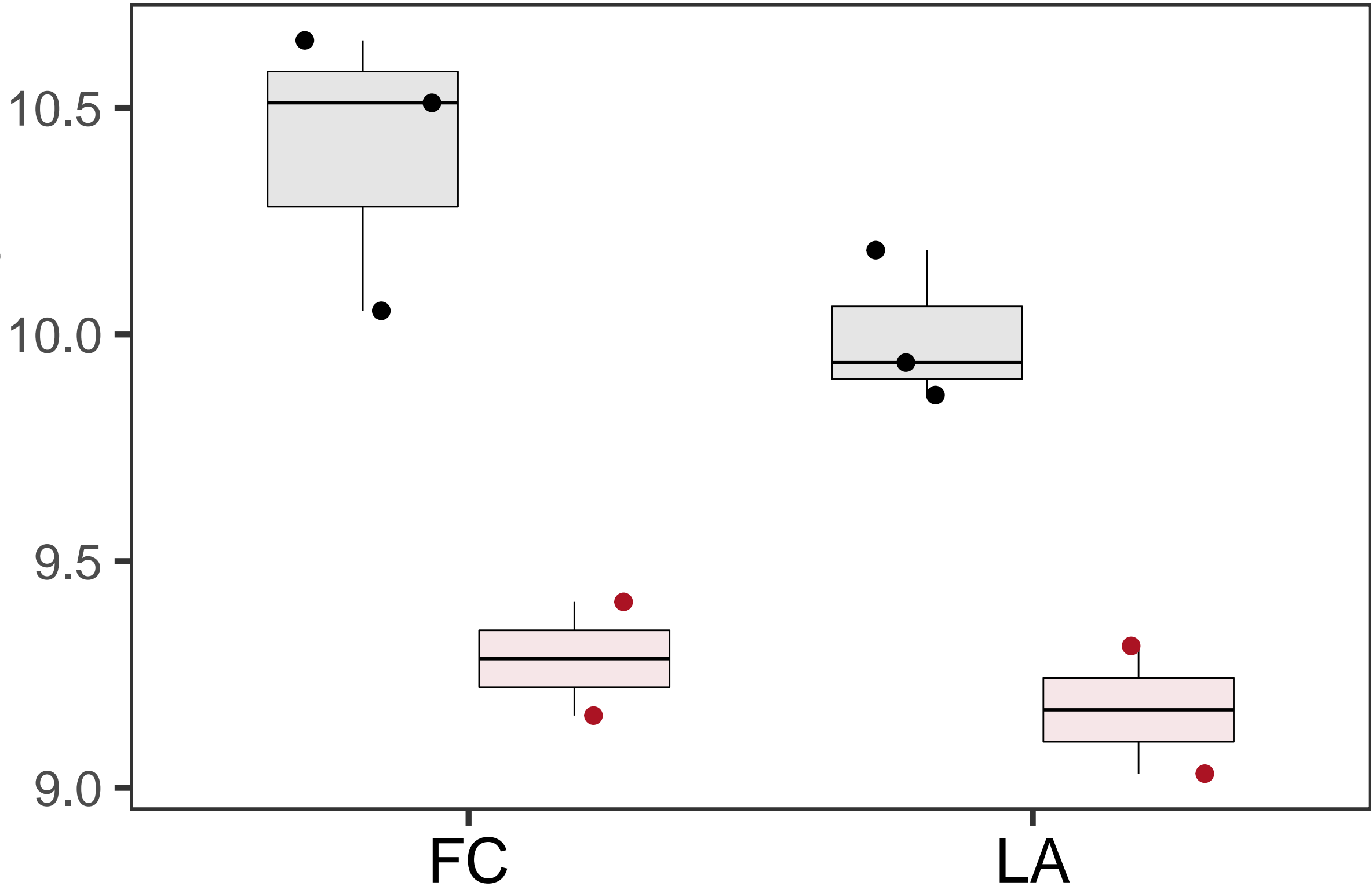
E4f1

MinP = 0.000112



Kdm6b
MinP = 0.000116

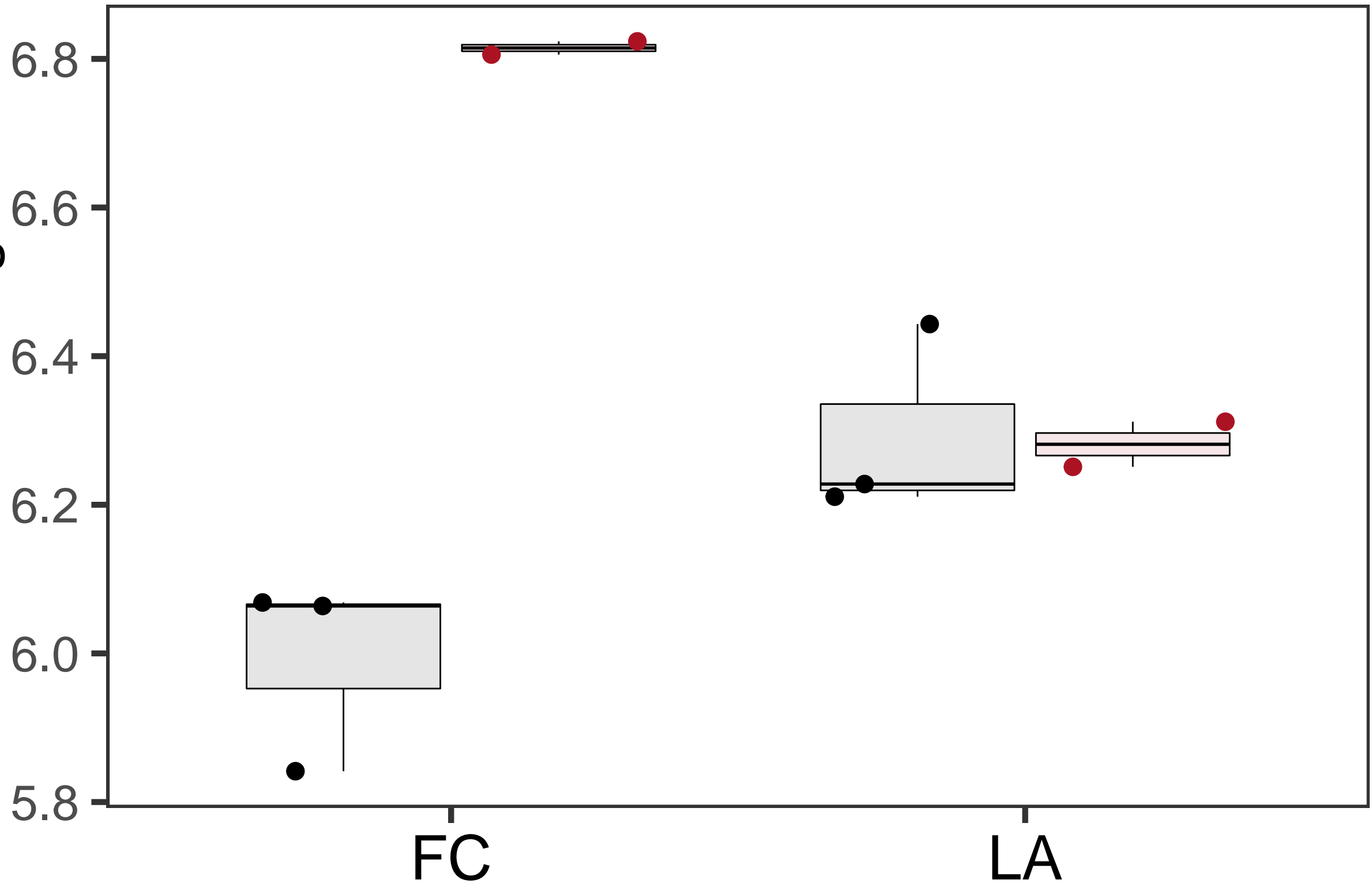
TC1000003078.rn.2
Normalized Signal



Olr1455

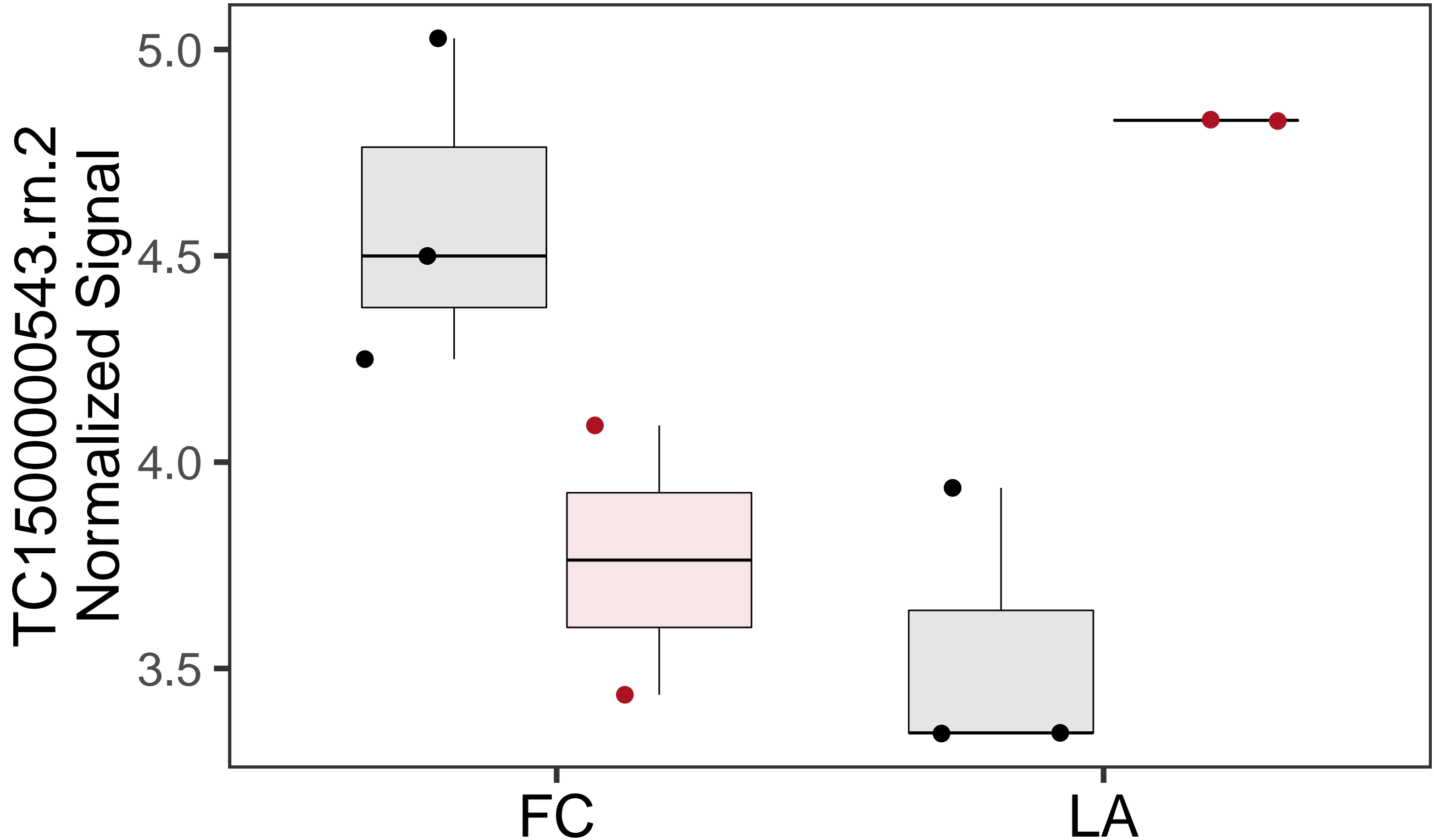
MinP = 0.000116

TC110000556.rn.2
Normalized Signal



Olr1294

MinP = 0.000121

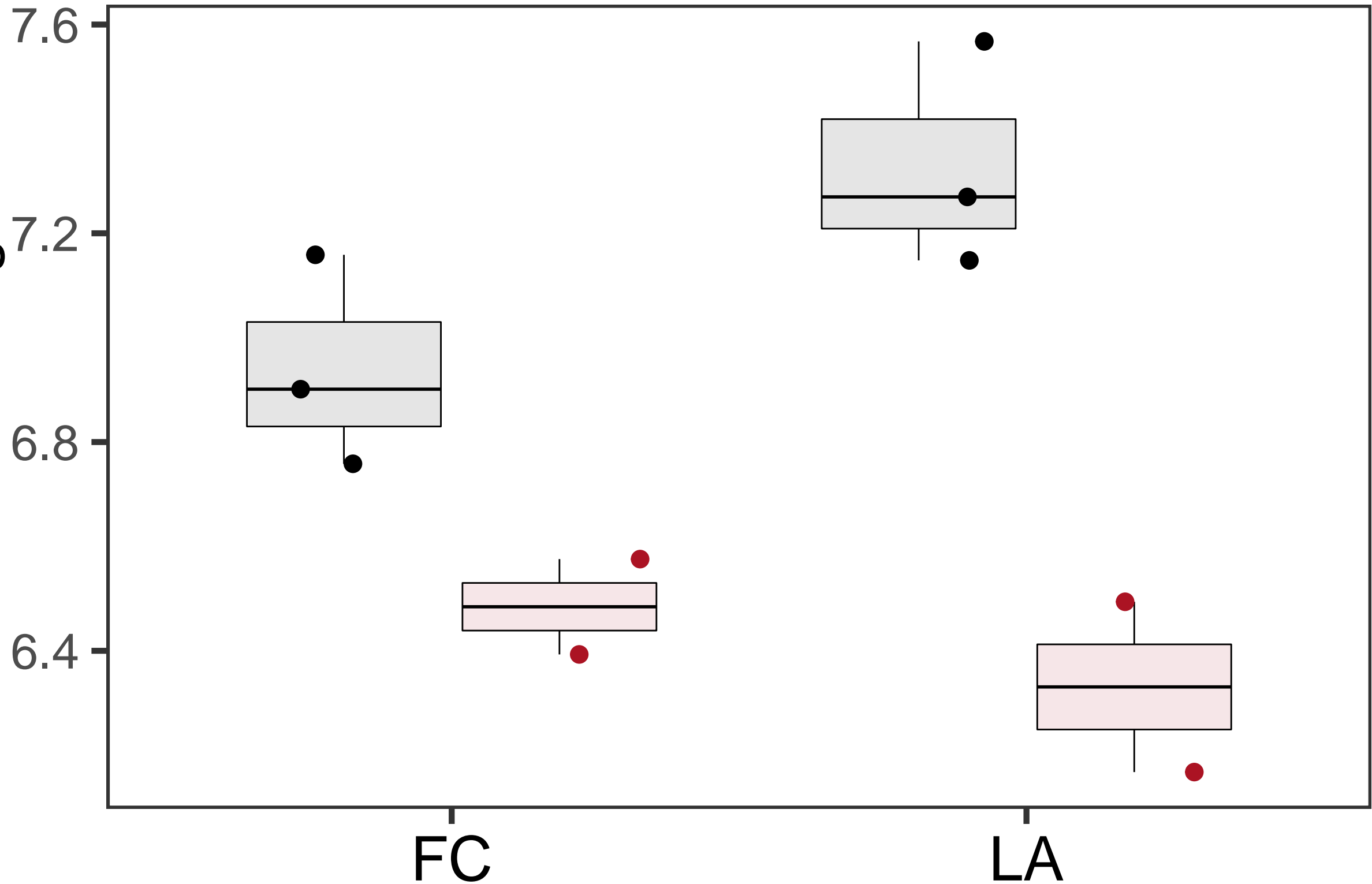


Polr2i

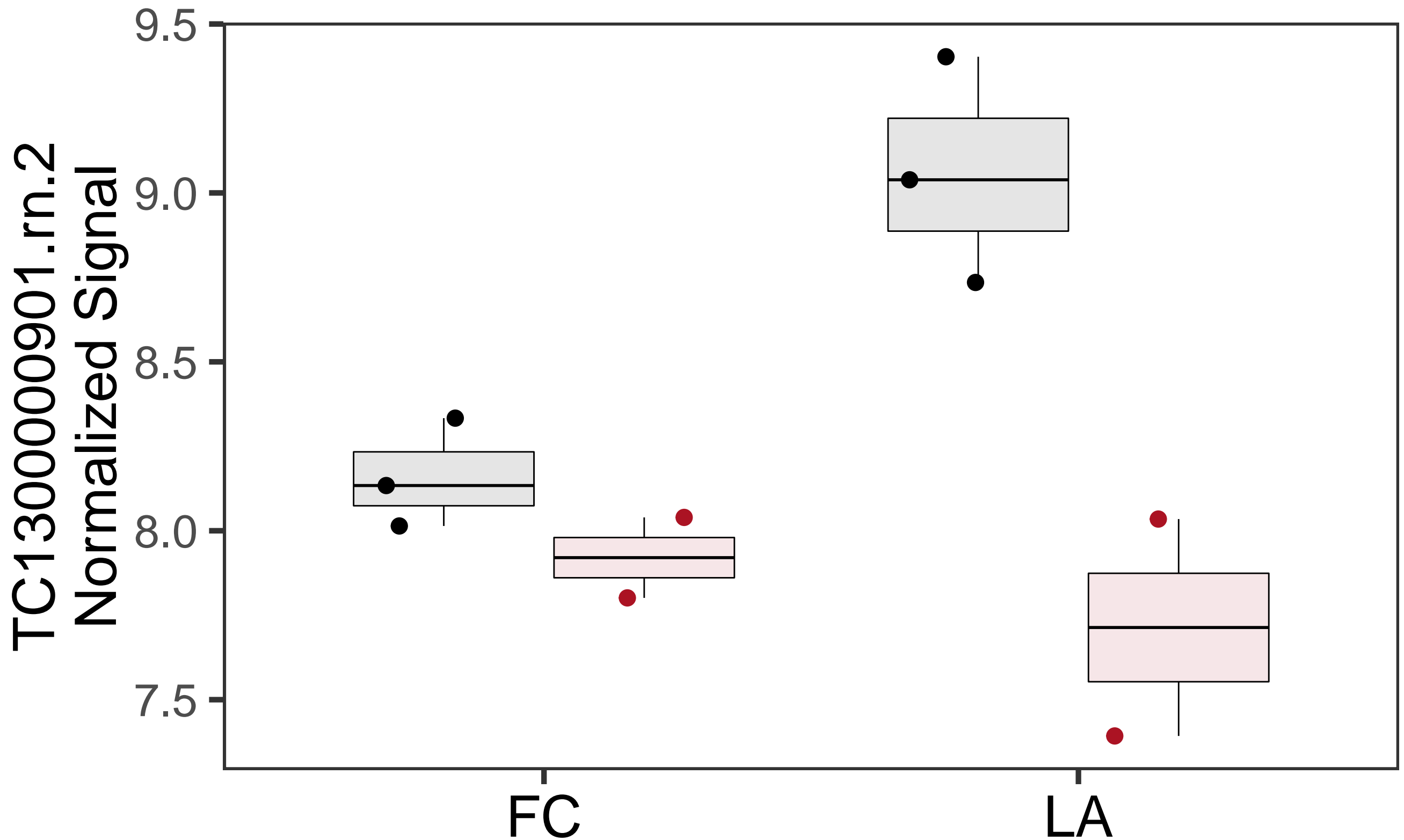
MinP = 0.000122

TSUnmapped00000066.rn.2

Normalized Signal



ltpkb
MinP = 0.000129

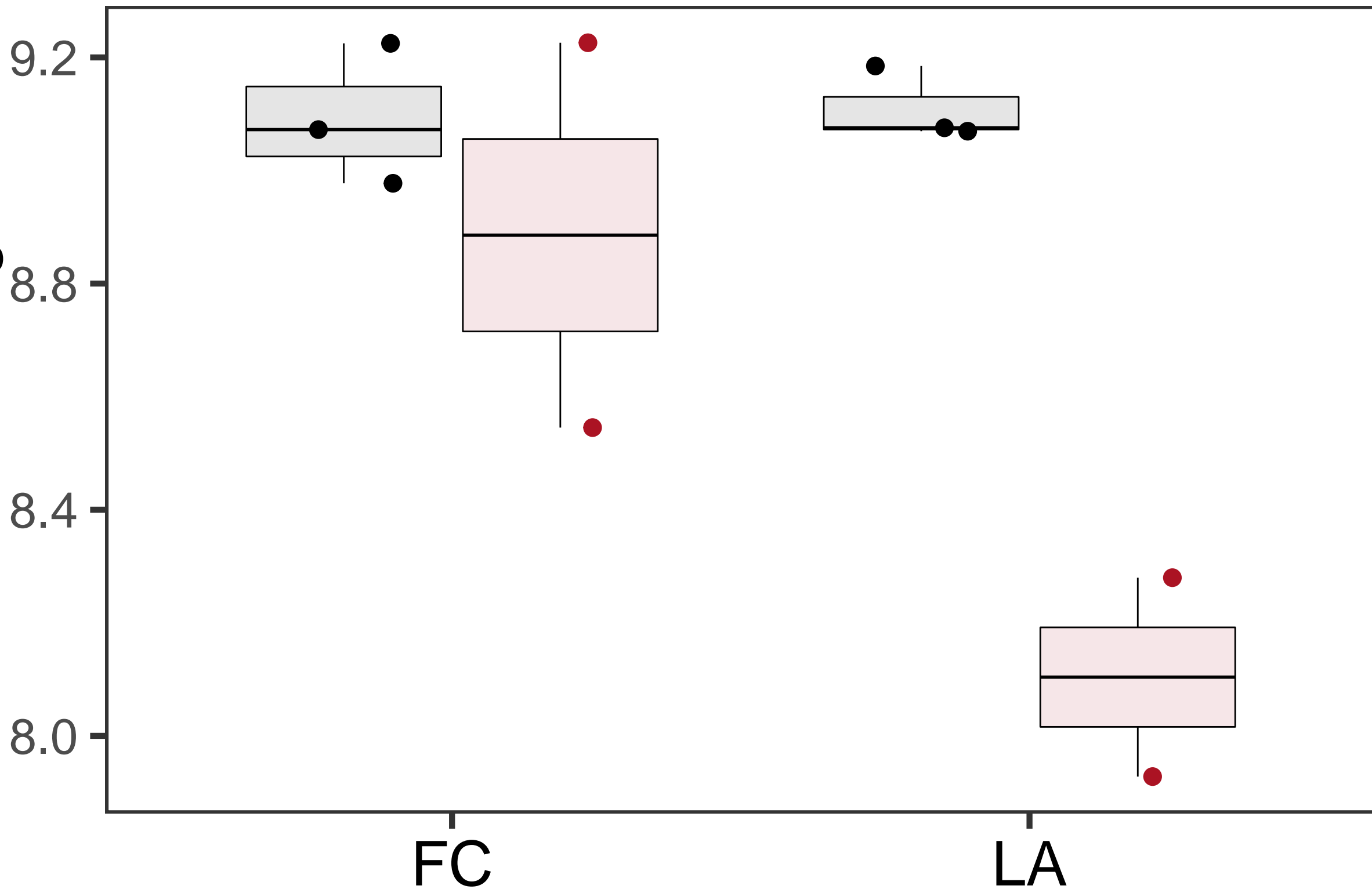


RGD1359634

MinP = 0.00013

TC0700003486.rn.2

Normalized Signal

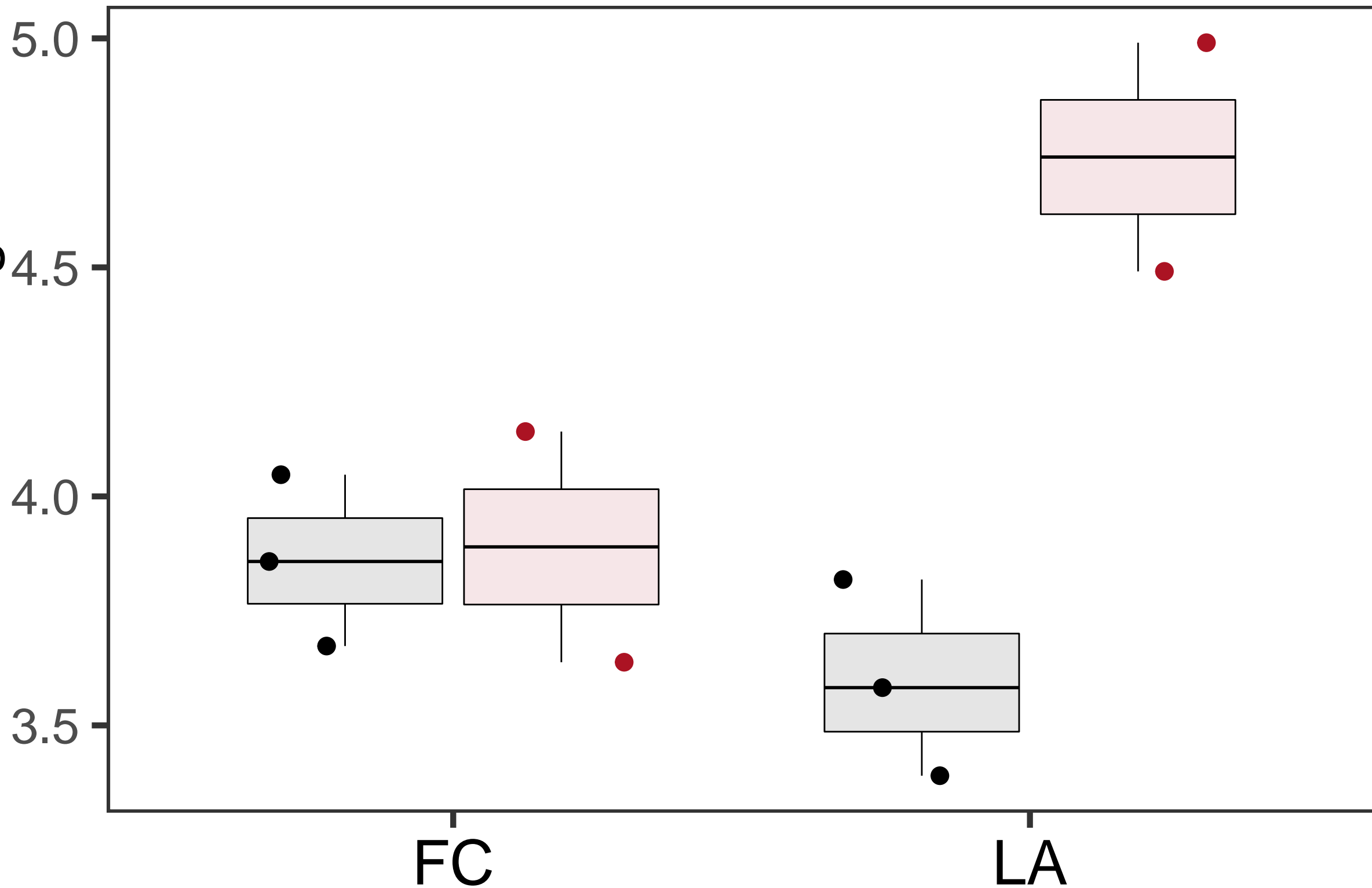


Hao1

MinP = 0.00013

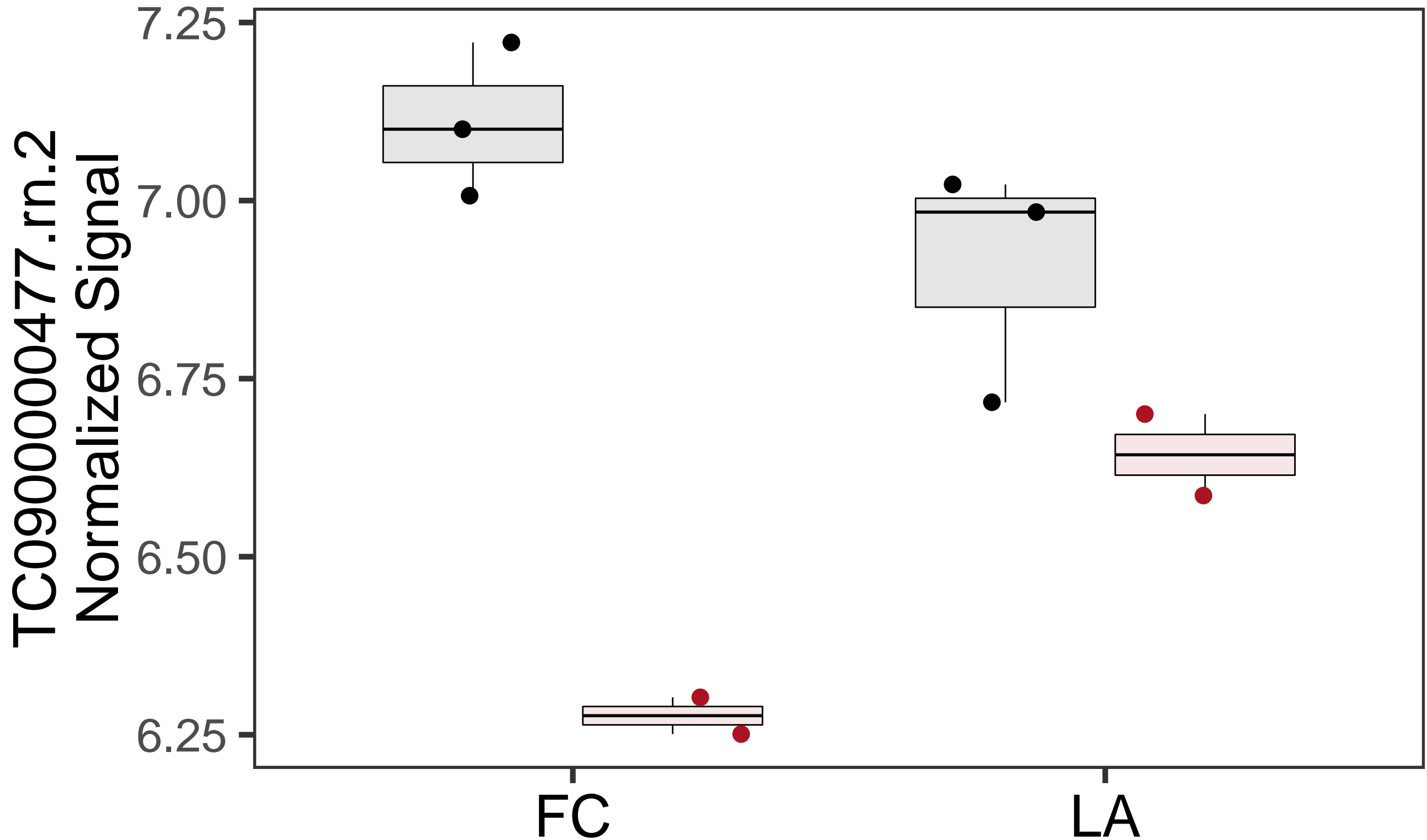
TC0300004239.rn.2

Normalized Signal



Cnnm4

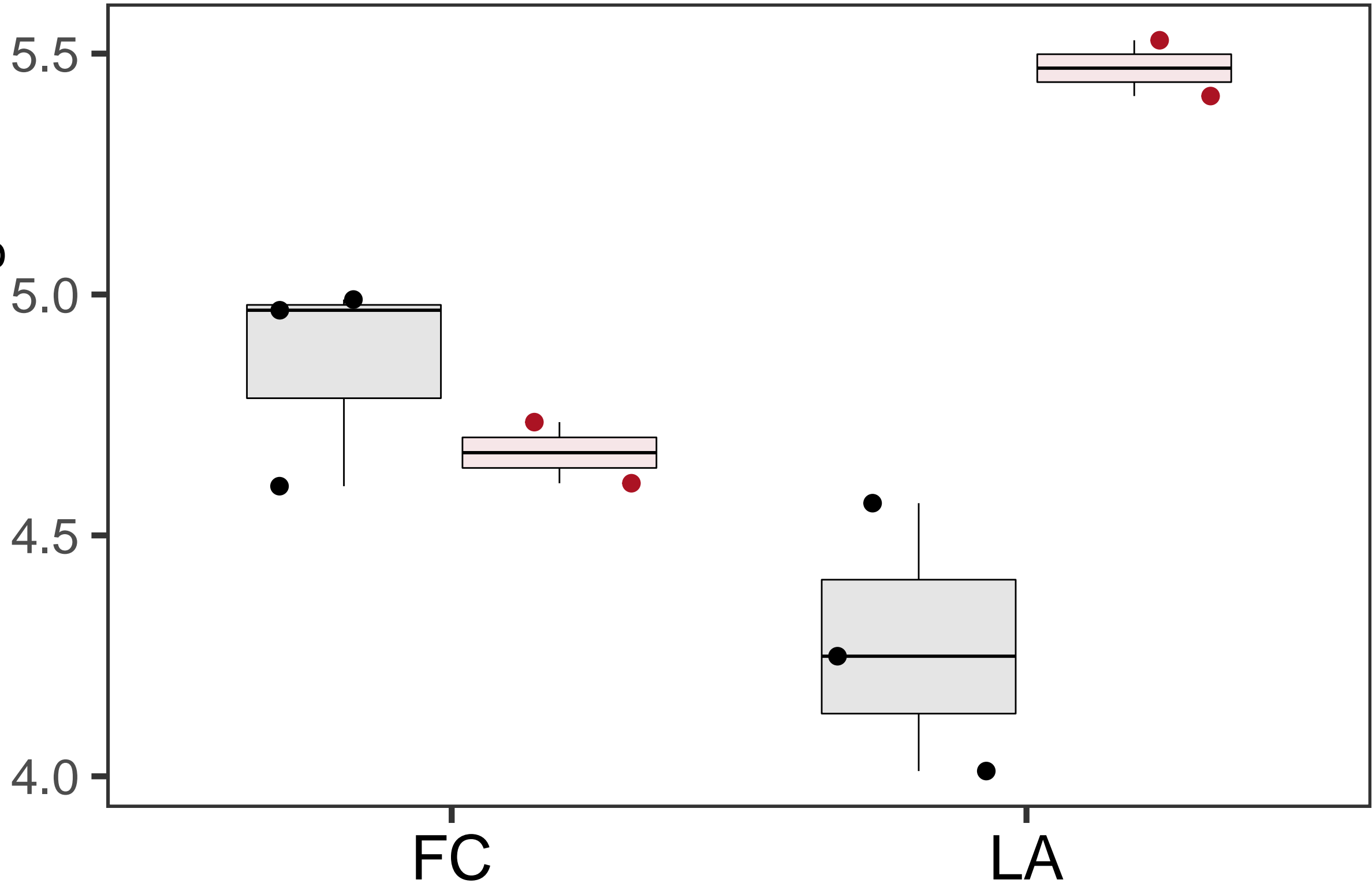
MinP = 0.000132



LOC681198; LOC102549465

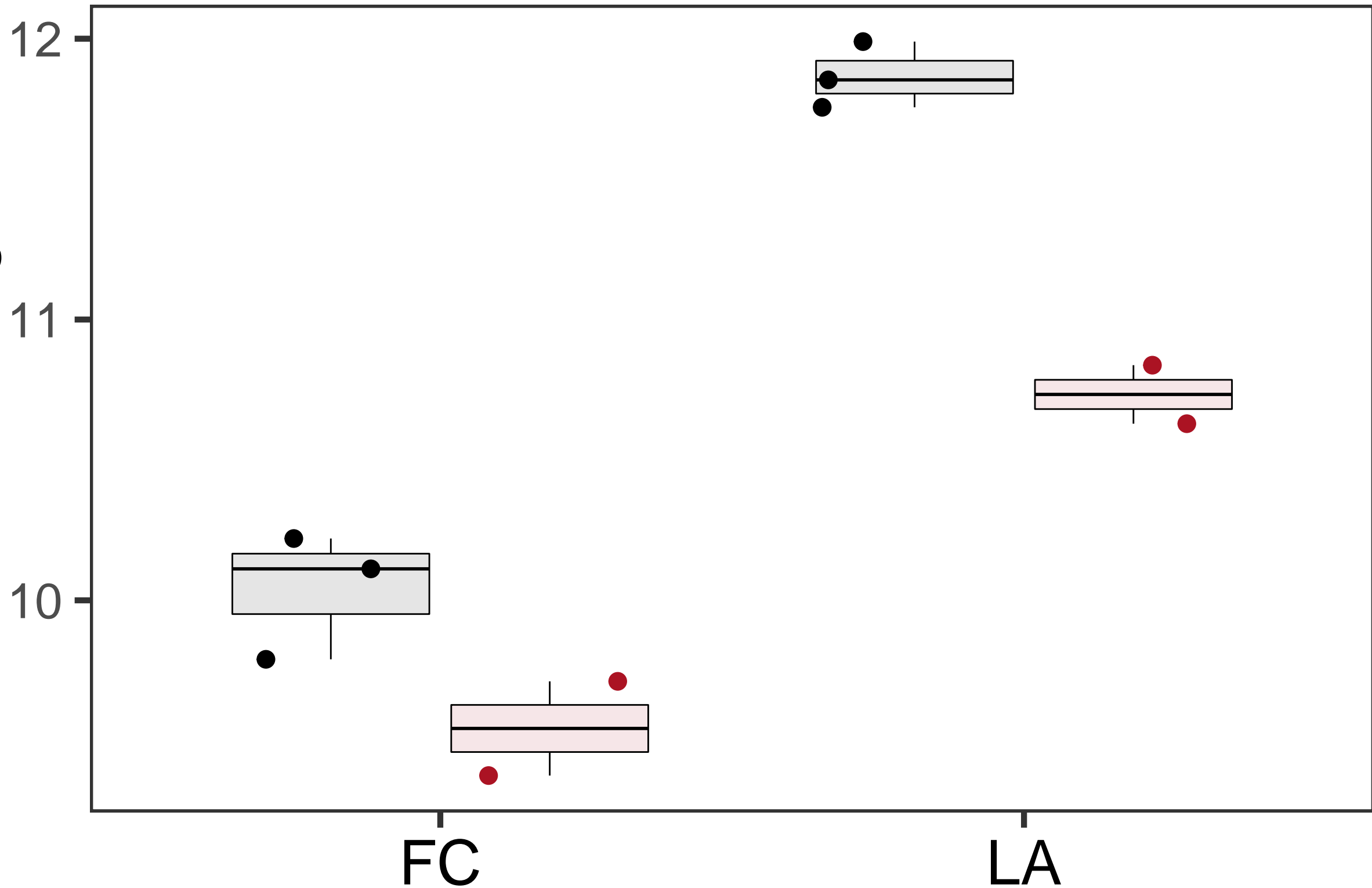
MinP = 0.000137

TC1500001304.rn.2
Normalized Signal



Timp3
MinP = 0.00014

TC0700002329.rn.2
Normalized Signal



Ephx1

MinP = 0.000141

TC1300002080.rn.2

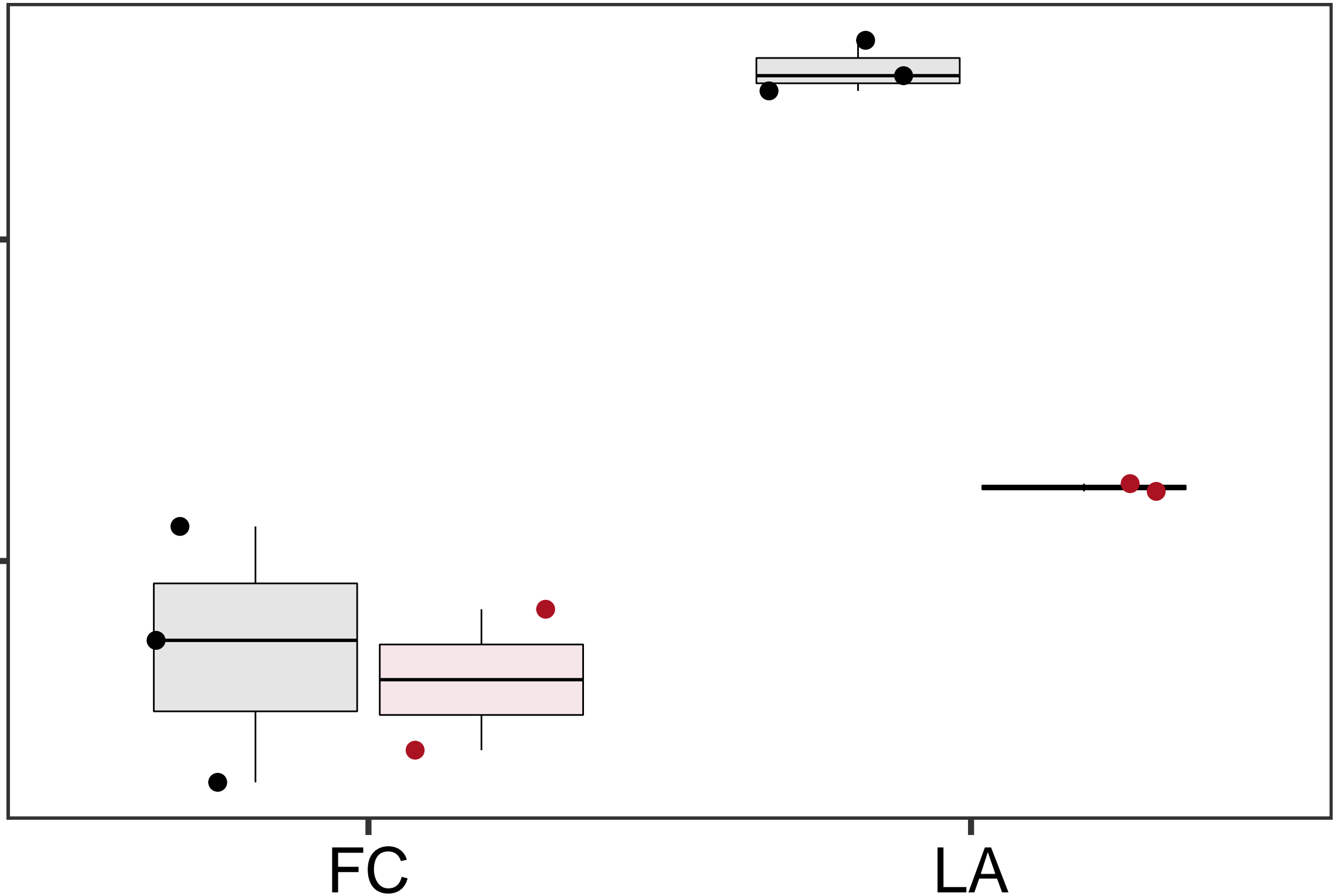
Normalized Signal

9

8

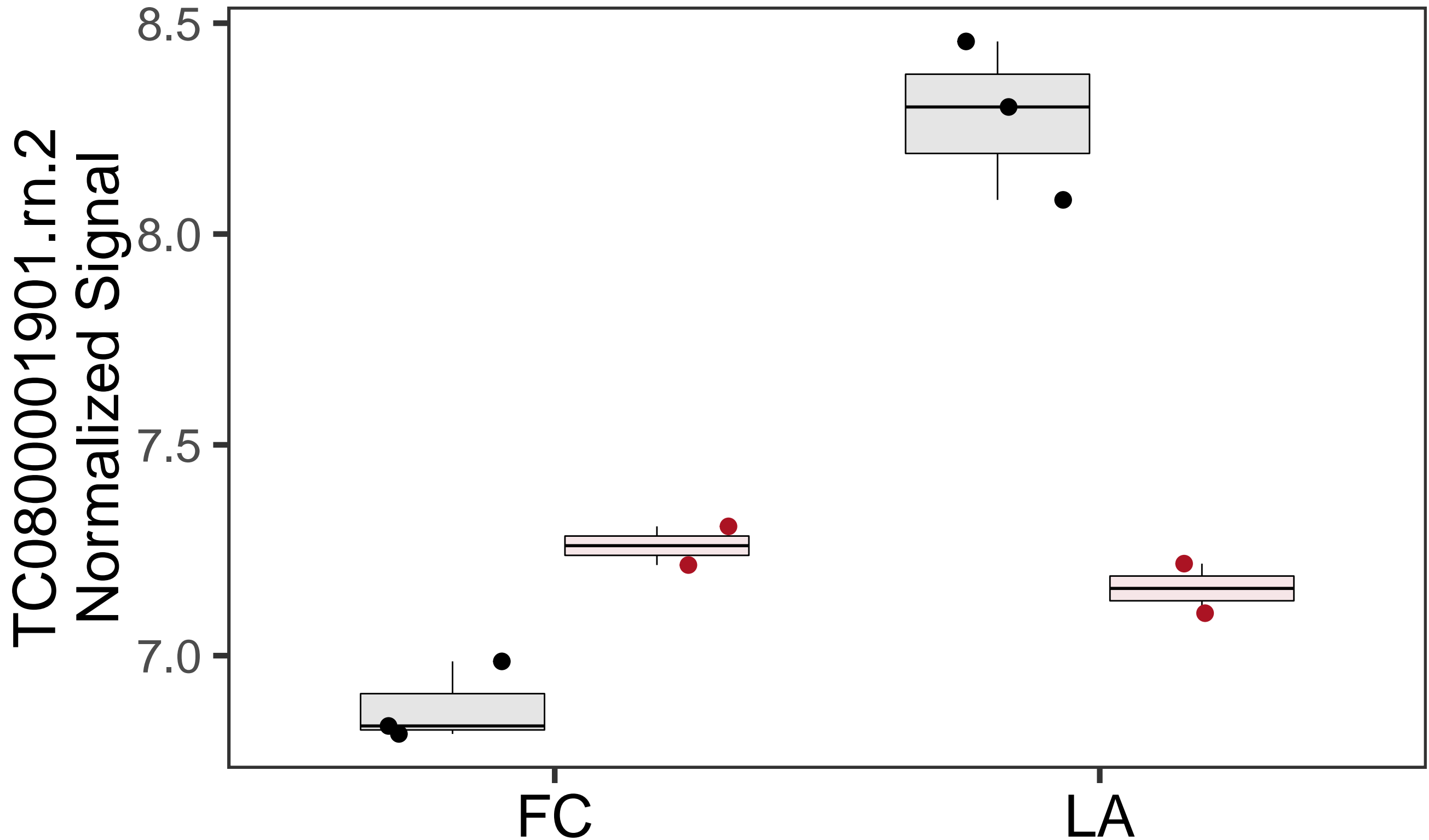
FC

LA



LOC654482

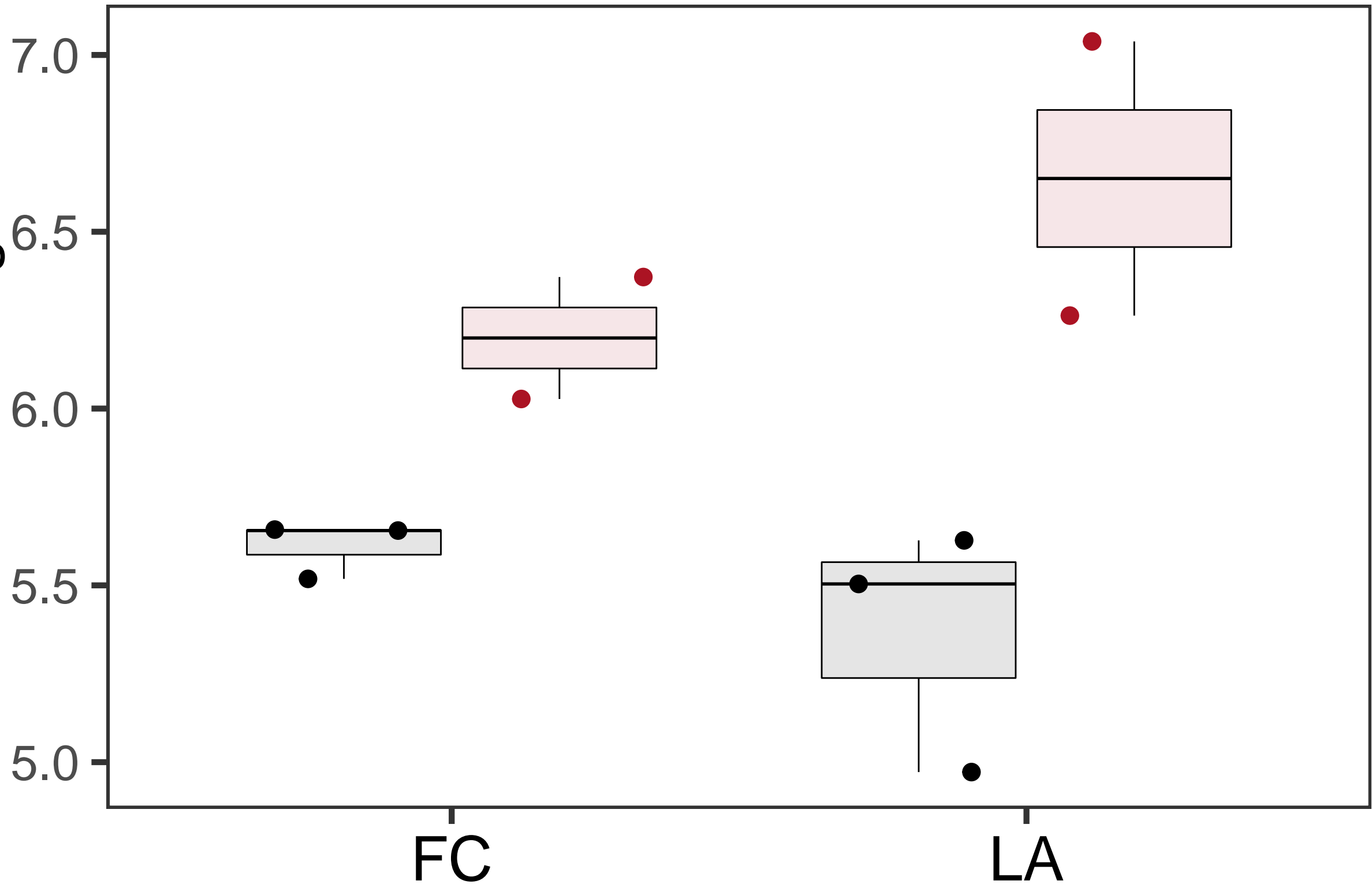
MinP = 0.000141



Olr160; LOC100910637

MinP = 0.000142

TC0100002261.rn.2
Normalized Signal

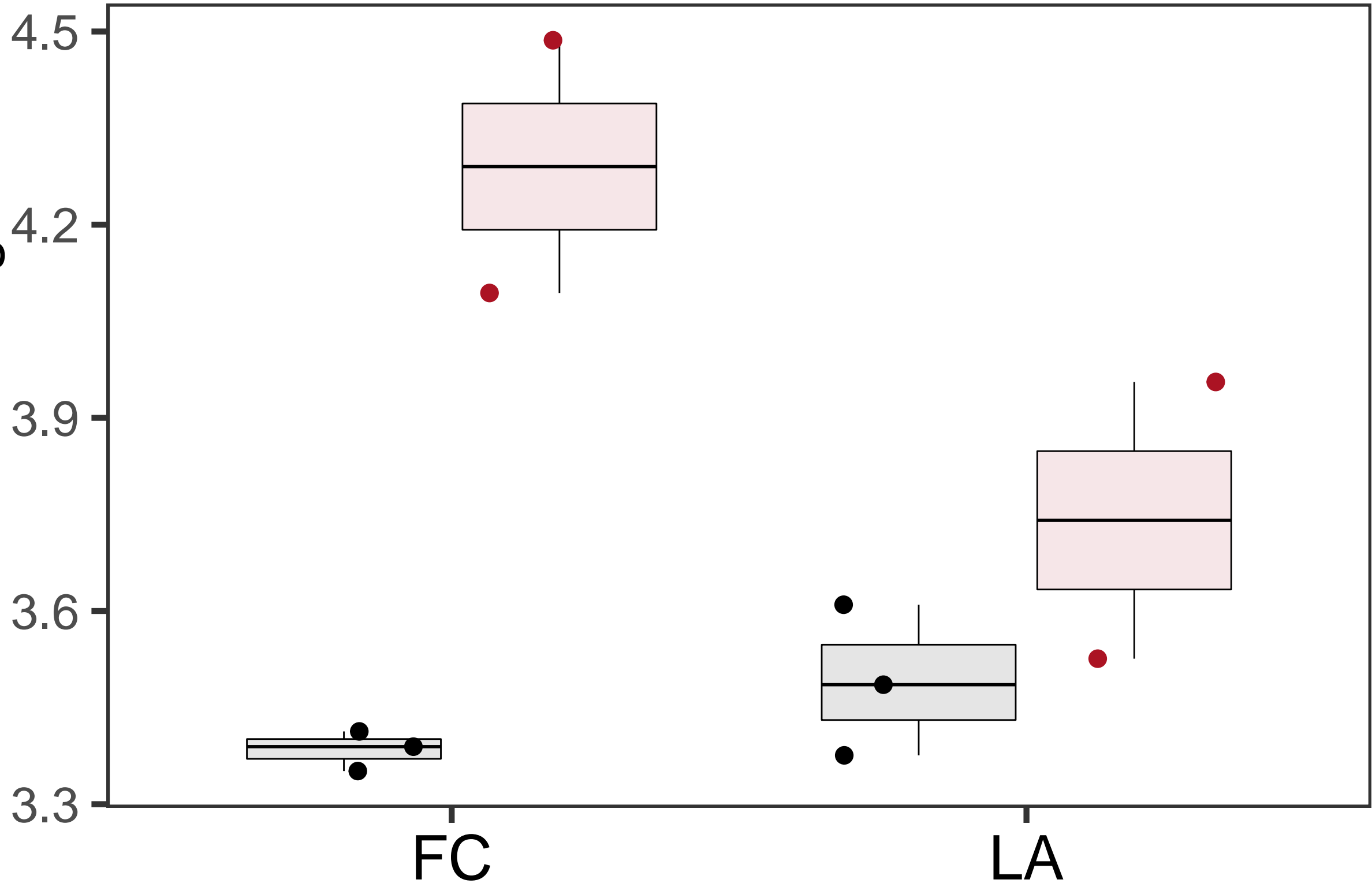


LOC299277

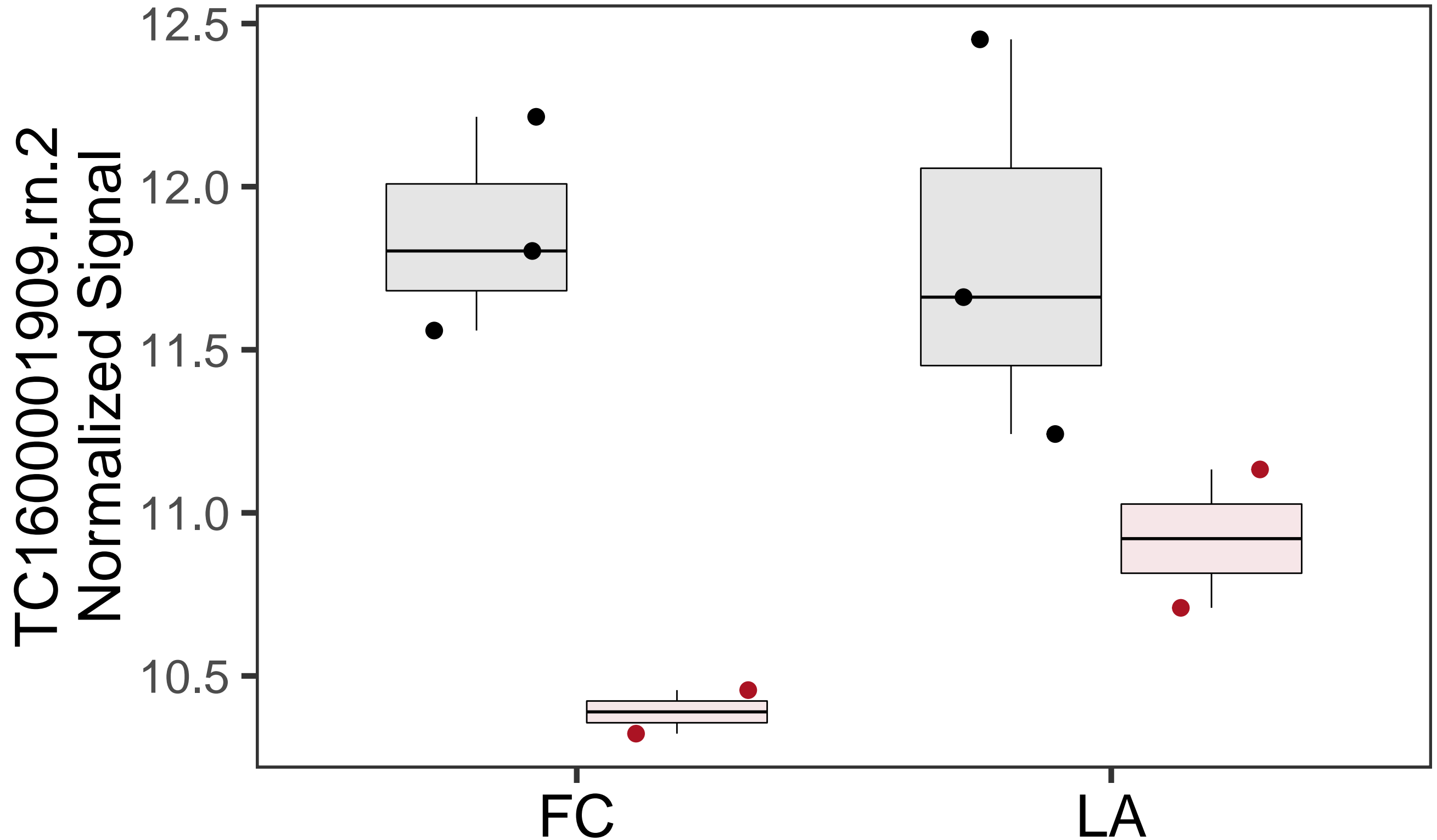
MinP = 0.000142

TC0600003081.rn.2

Normalized Signal



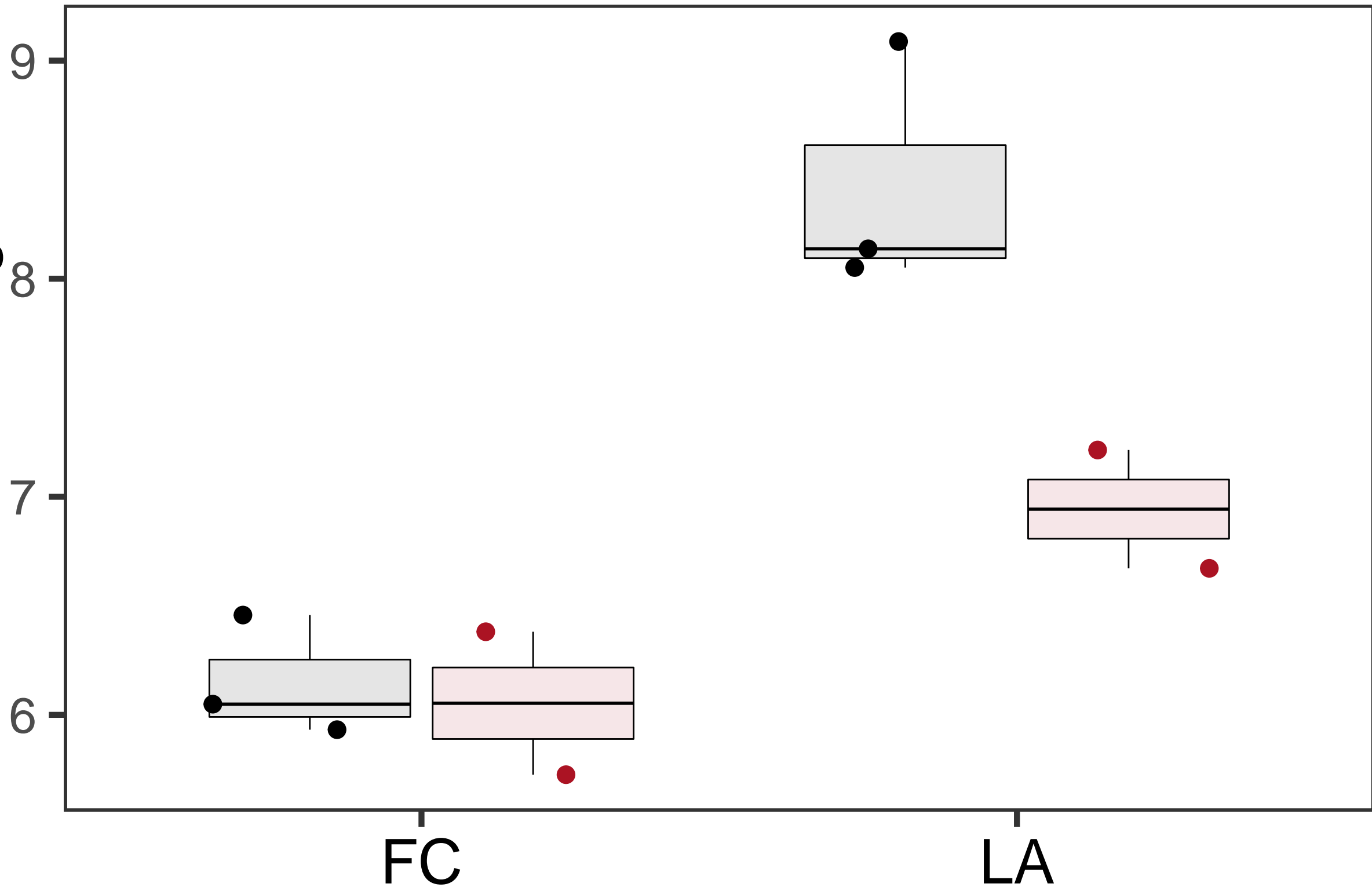
Plat
MinP = 0.000143



Kcnj16

MinP = 0.000145

TC1000001867.rn.2
Normalized Signal

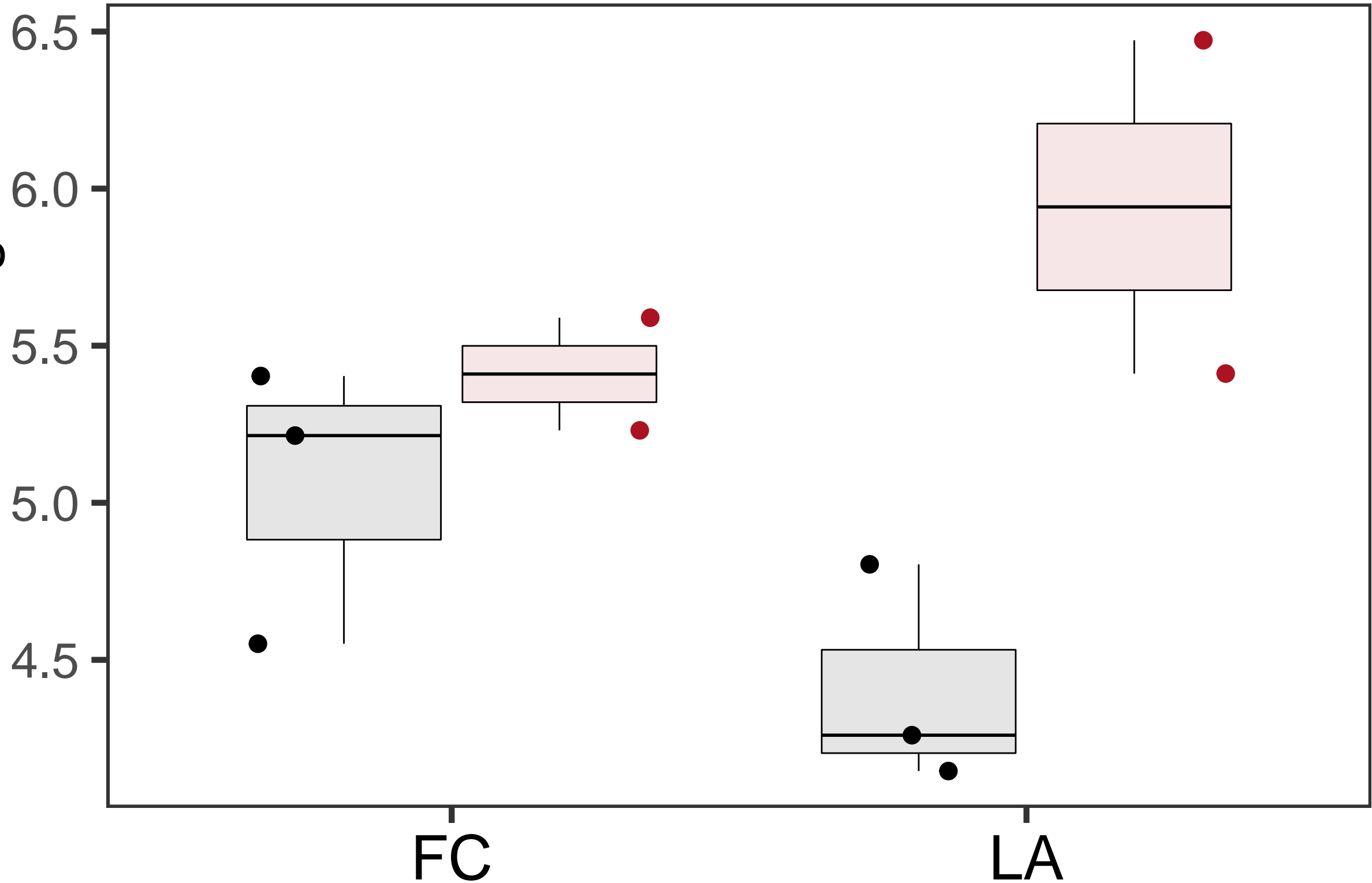


Katnal2

MinP = 0.000145

TC1800001738.rn.2

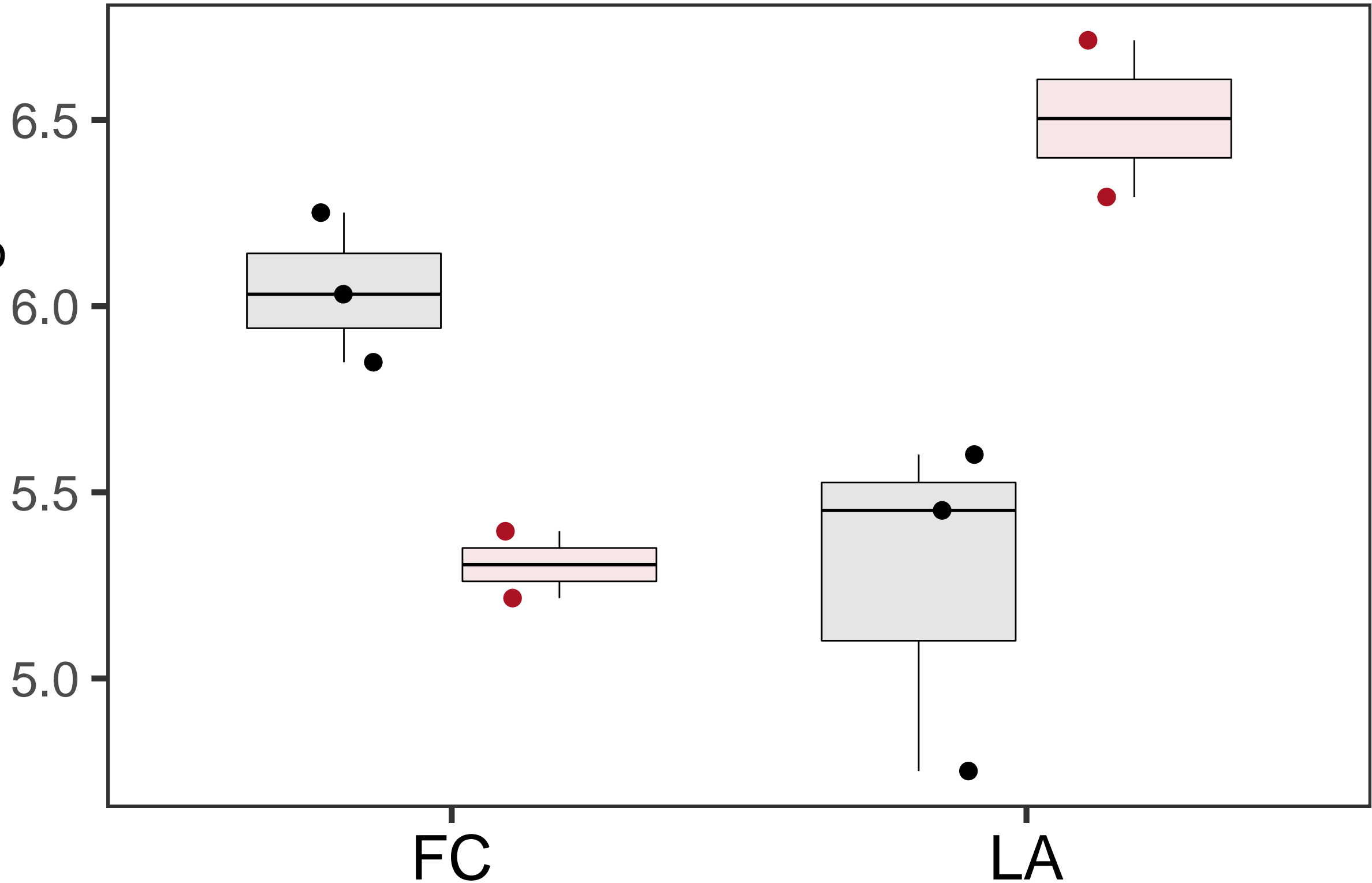
Normalized Signal



LOC102554314; Shisa6

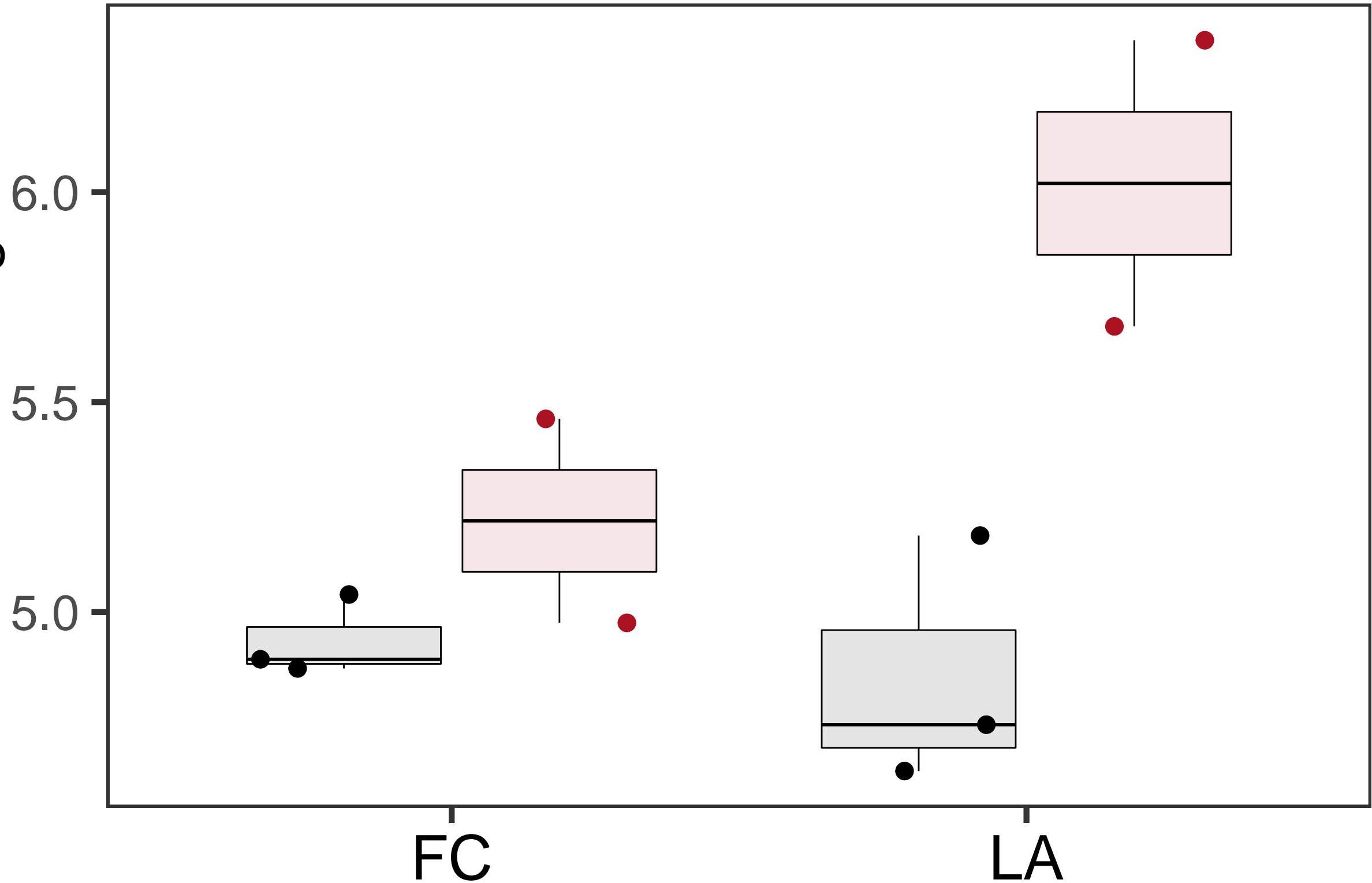
MinP = 0.000147

TC100000847.rn.2
Normalized Signal



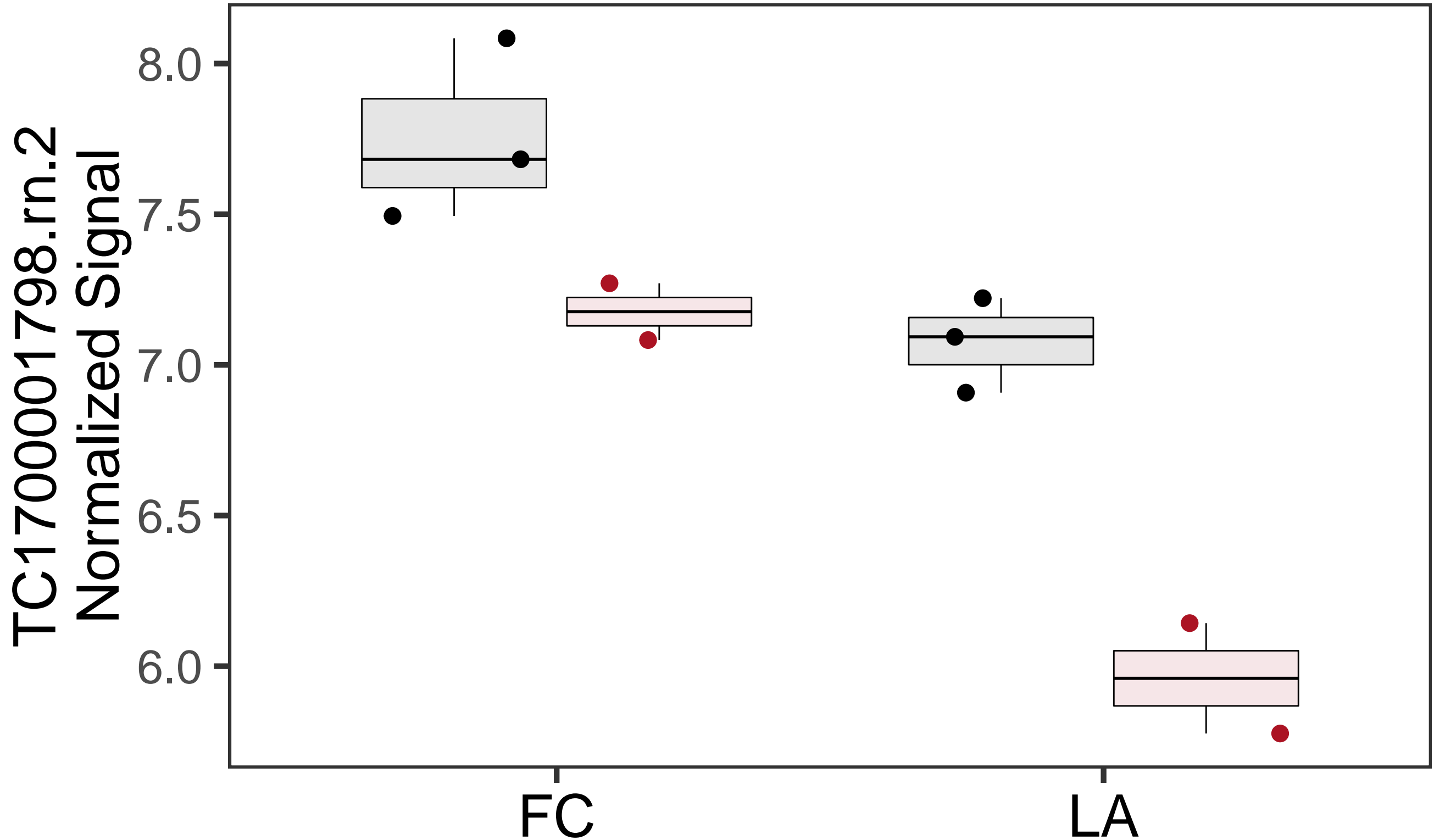
Spp2
MinP = 0.000148

TC0900001096.rn.2
Normalized Signal



Hist1h3c; LOC102549173

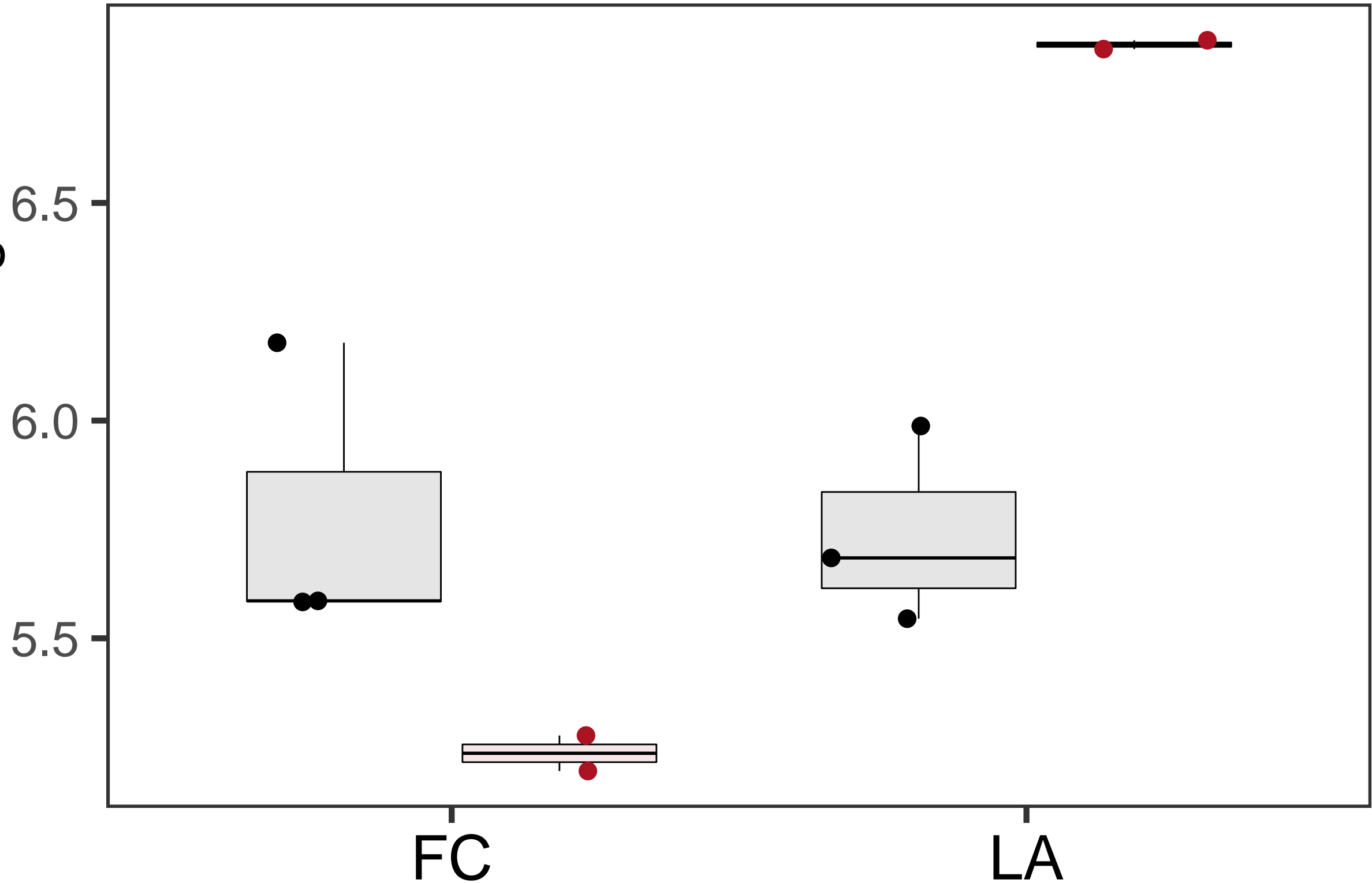
MinP = 0.000148



Mcm6

MinP = 0.000155

TC1300001348.rn.2
Normalized Signal

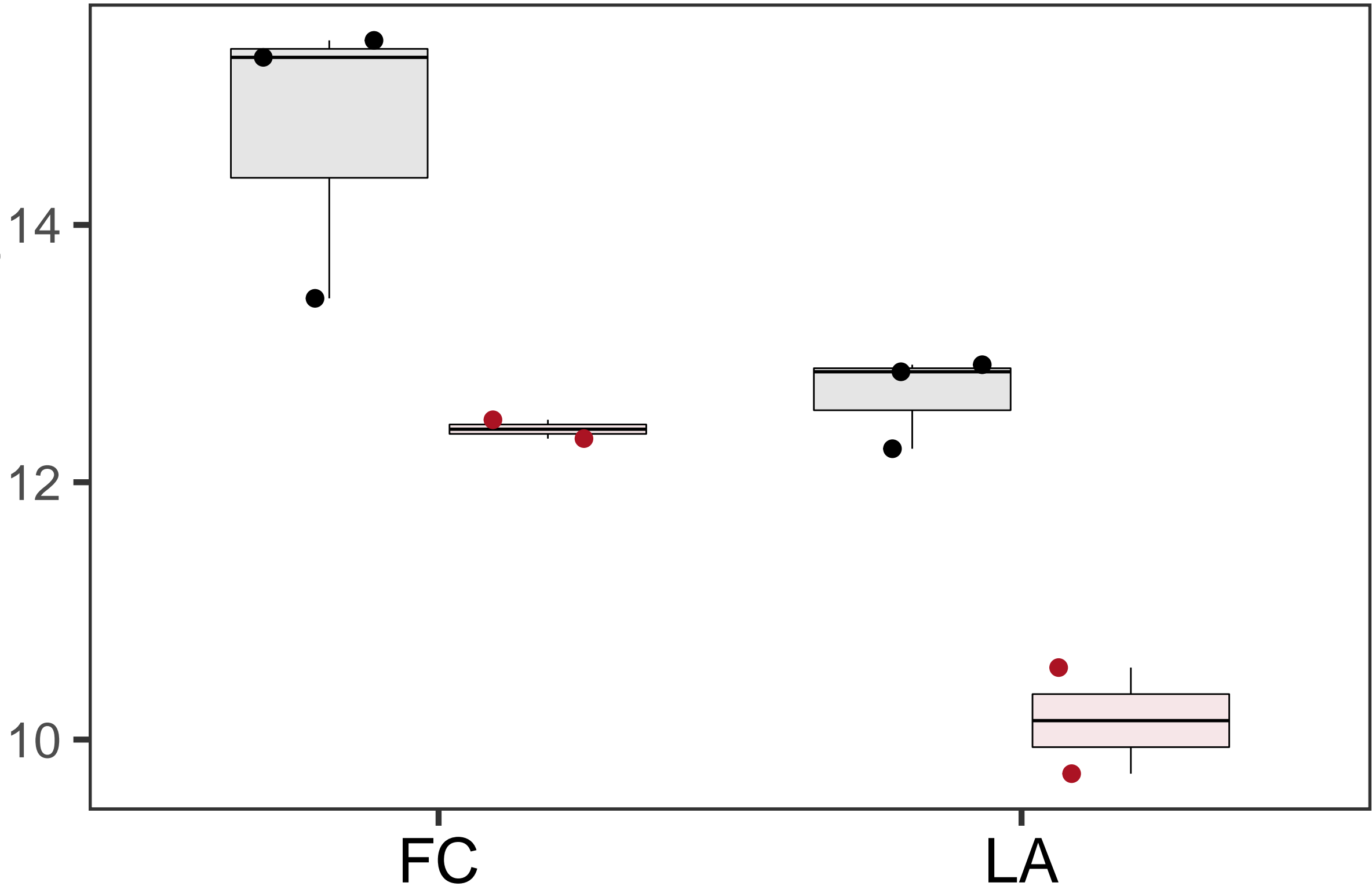


Nr4a1

MinP = 0.000159

TC0700001870.rn.2

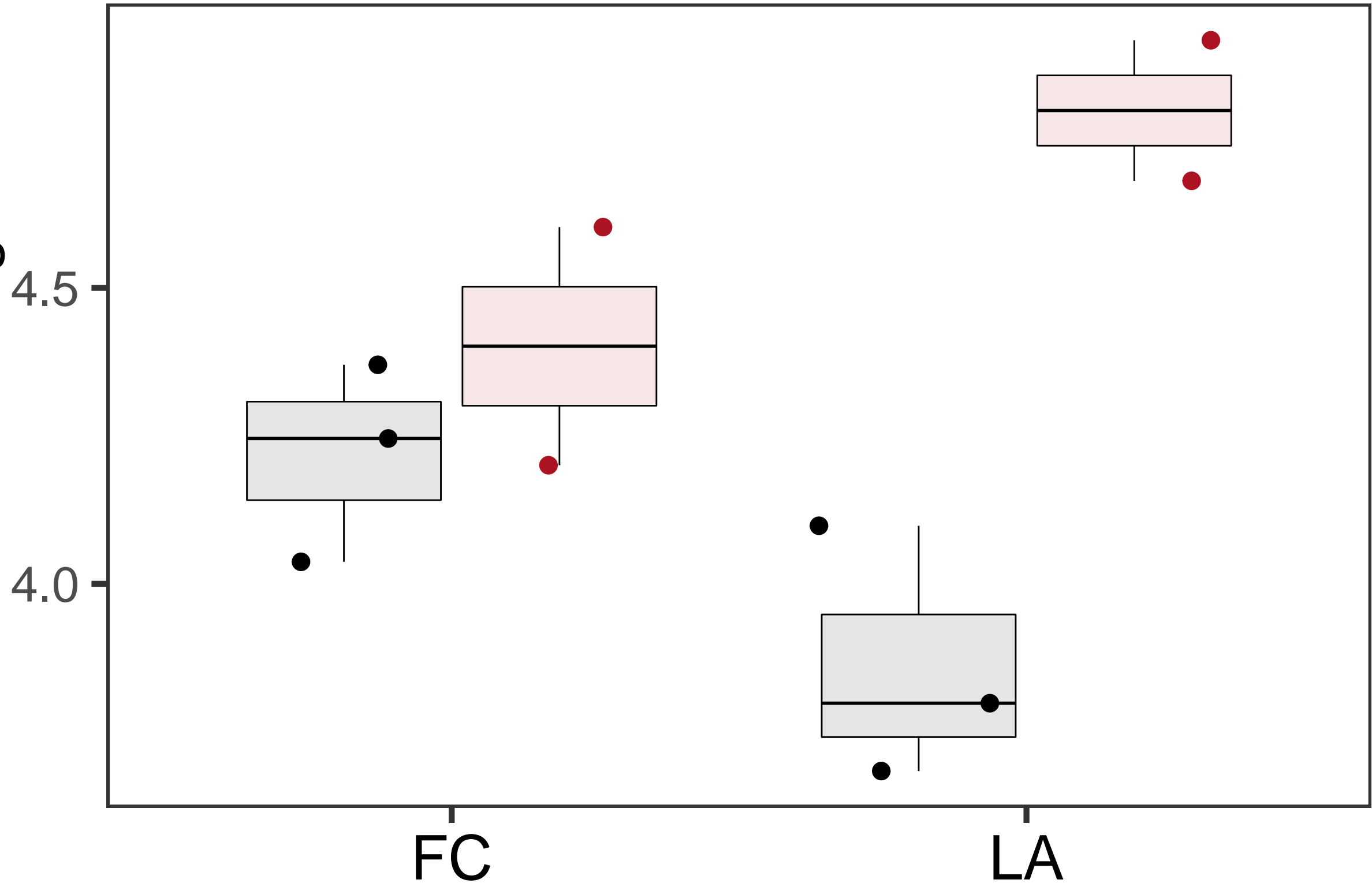
Normalized Signal



Usp17l5

MinP = 0.000161

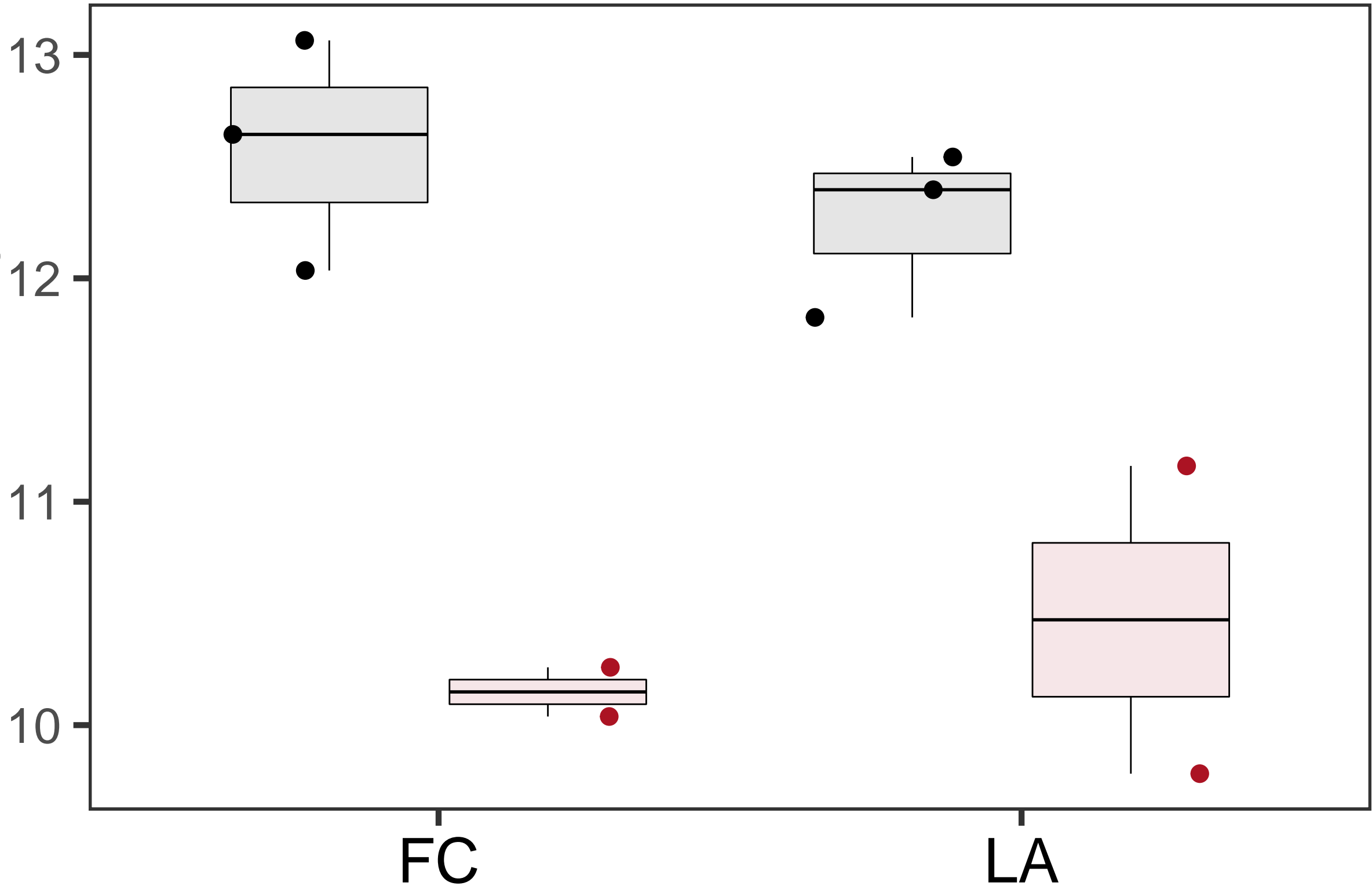
TC0100006271.rn.2
Normalized Signal



Nr4a3

MinP = 0.000162

TC050000617.rn.2
Normalized Signal

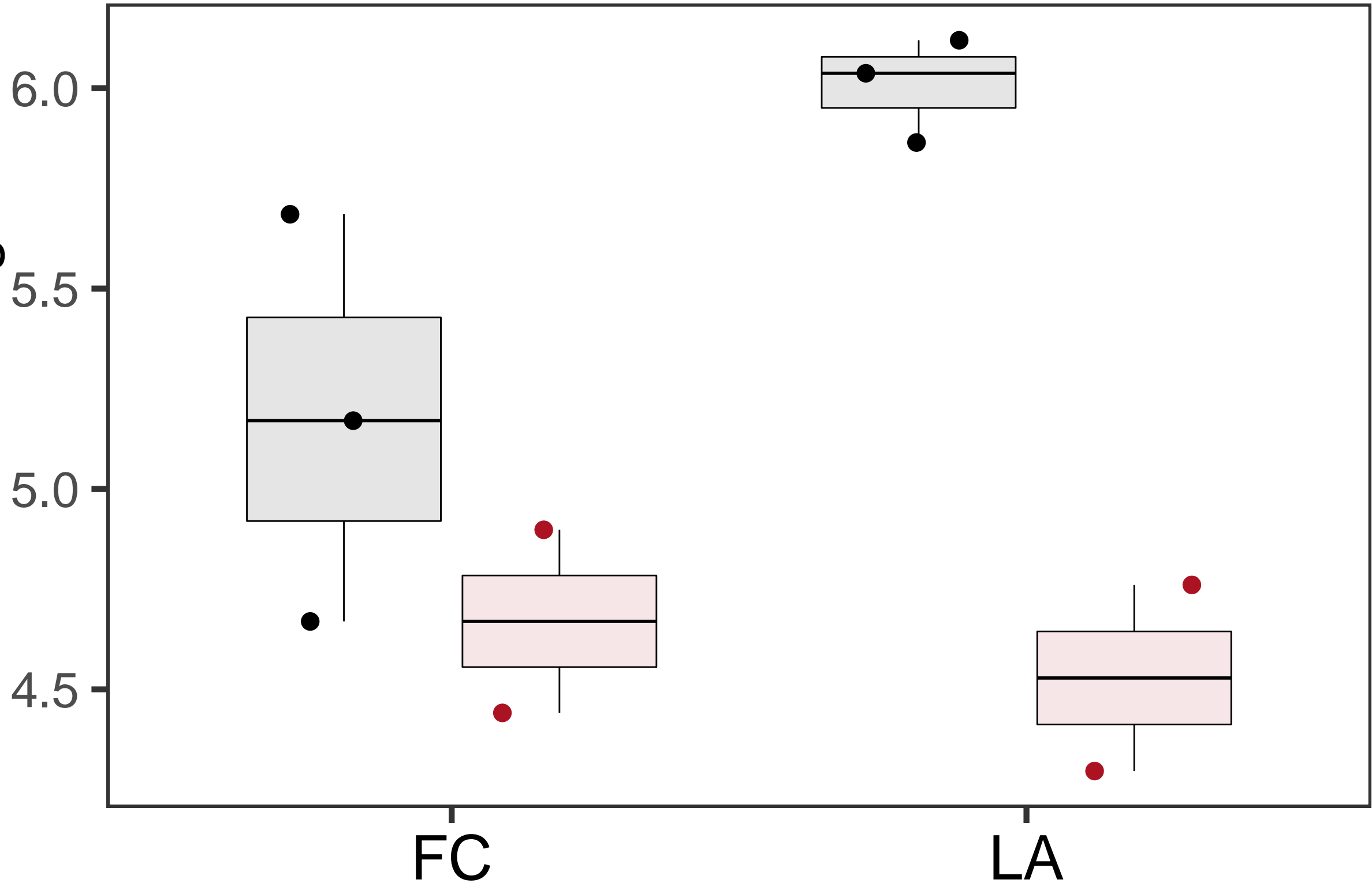


Kdelr3

MinP = 0.000165

TC0700001454.rn.2

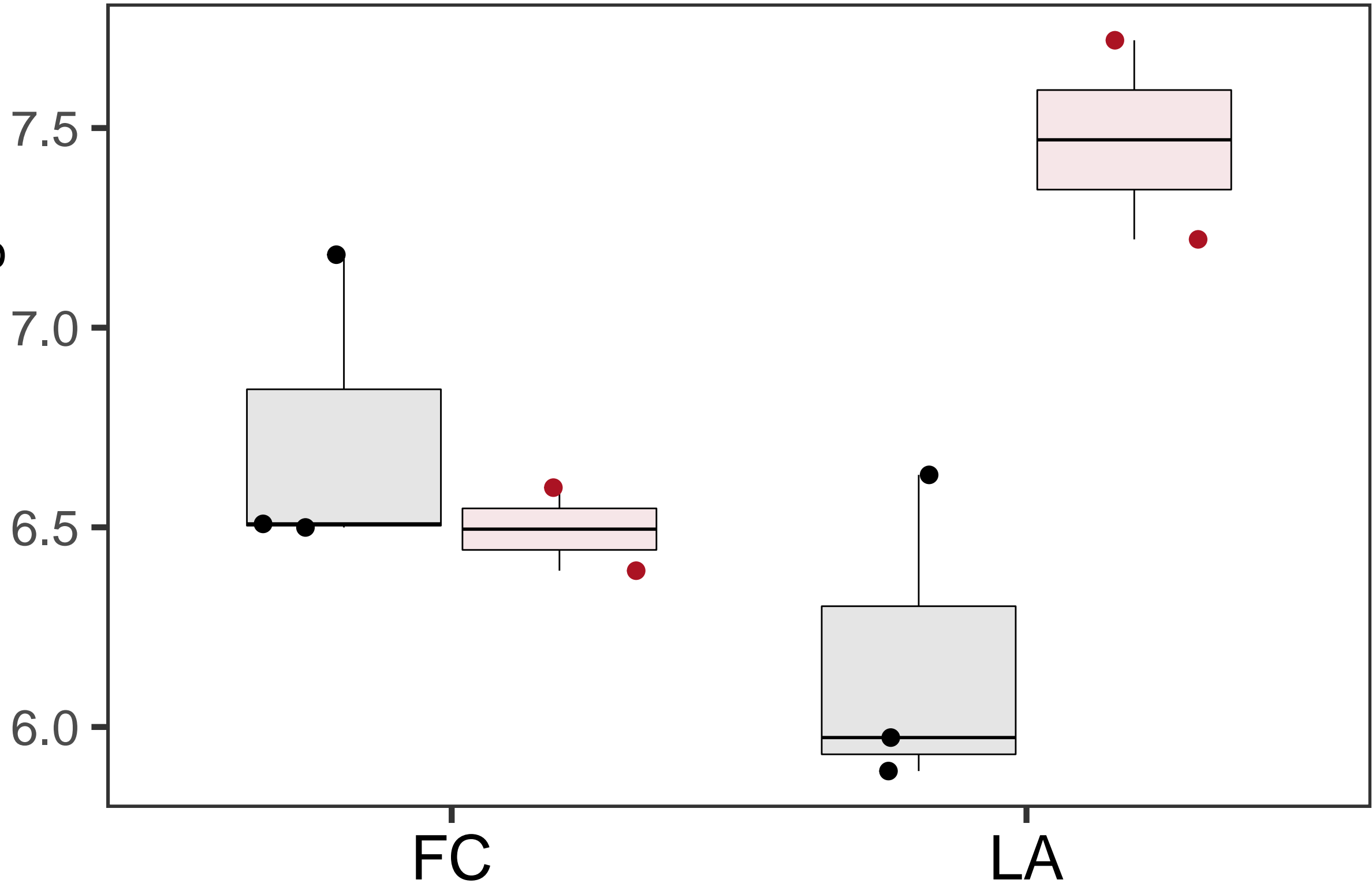
Normalized Signal



Apoa5

MinP = 0.000168

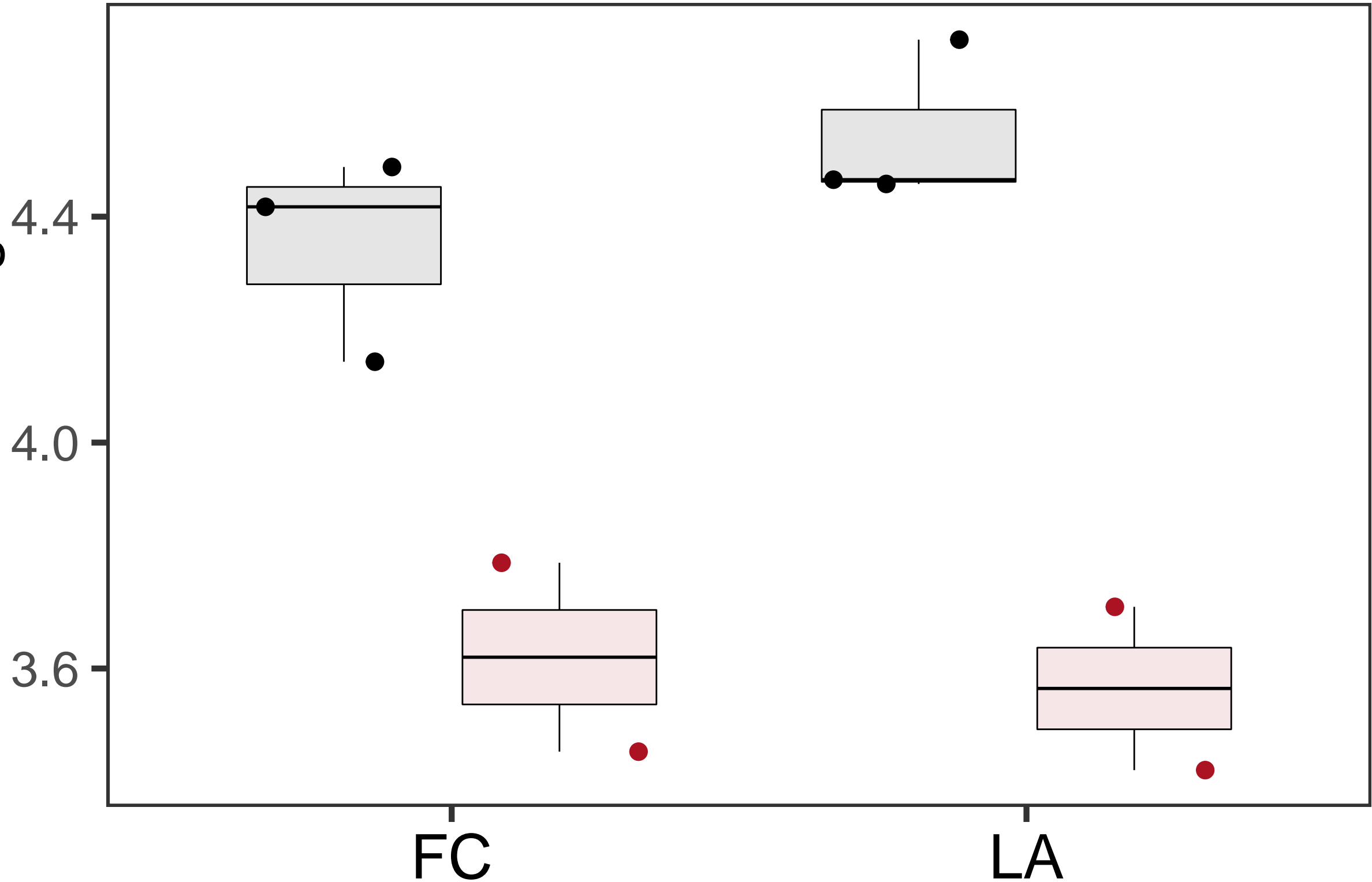
TC080000623.rn.2
Normalized Signal



Tbx15

MinP = 0.000169

TC0200001826.rn.2
Normalized Signal

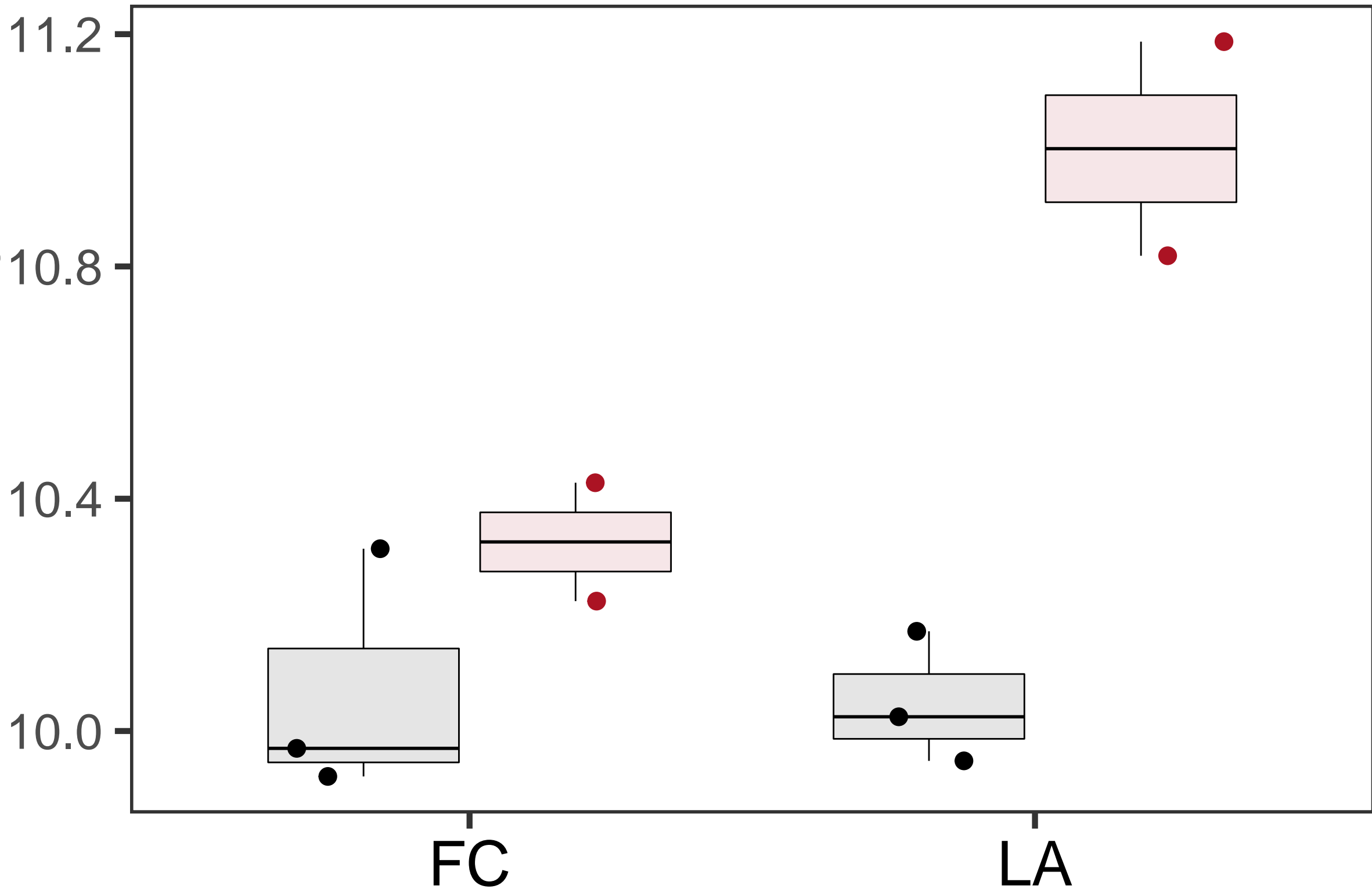


Ly49s6

MinP = 0.000171

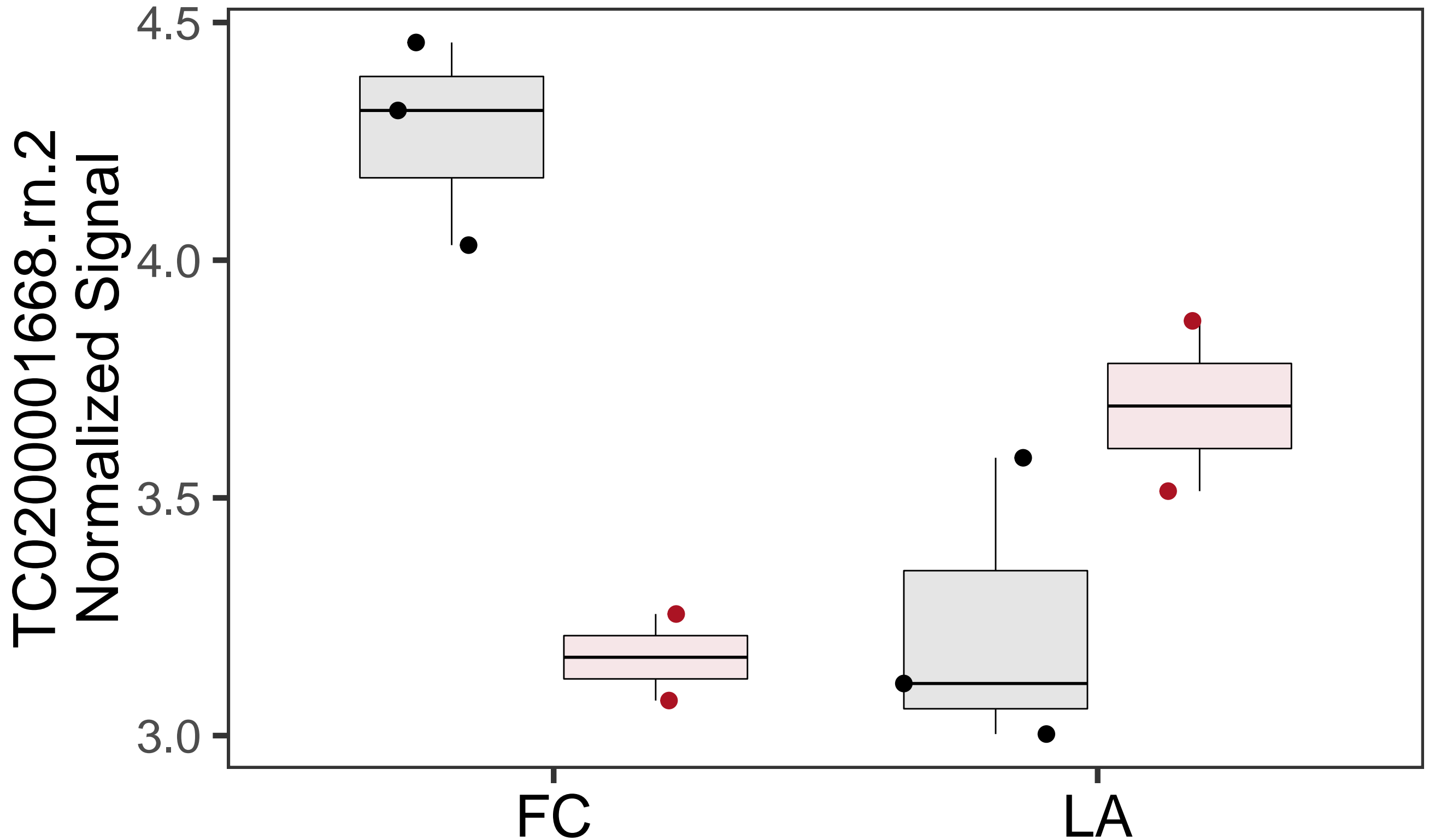
TC0400003882.rn.2

Normalized Signal



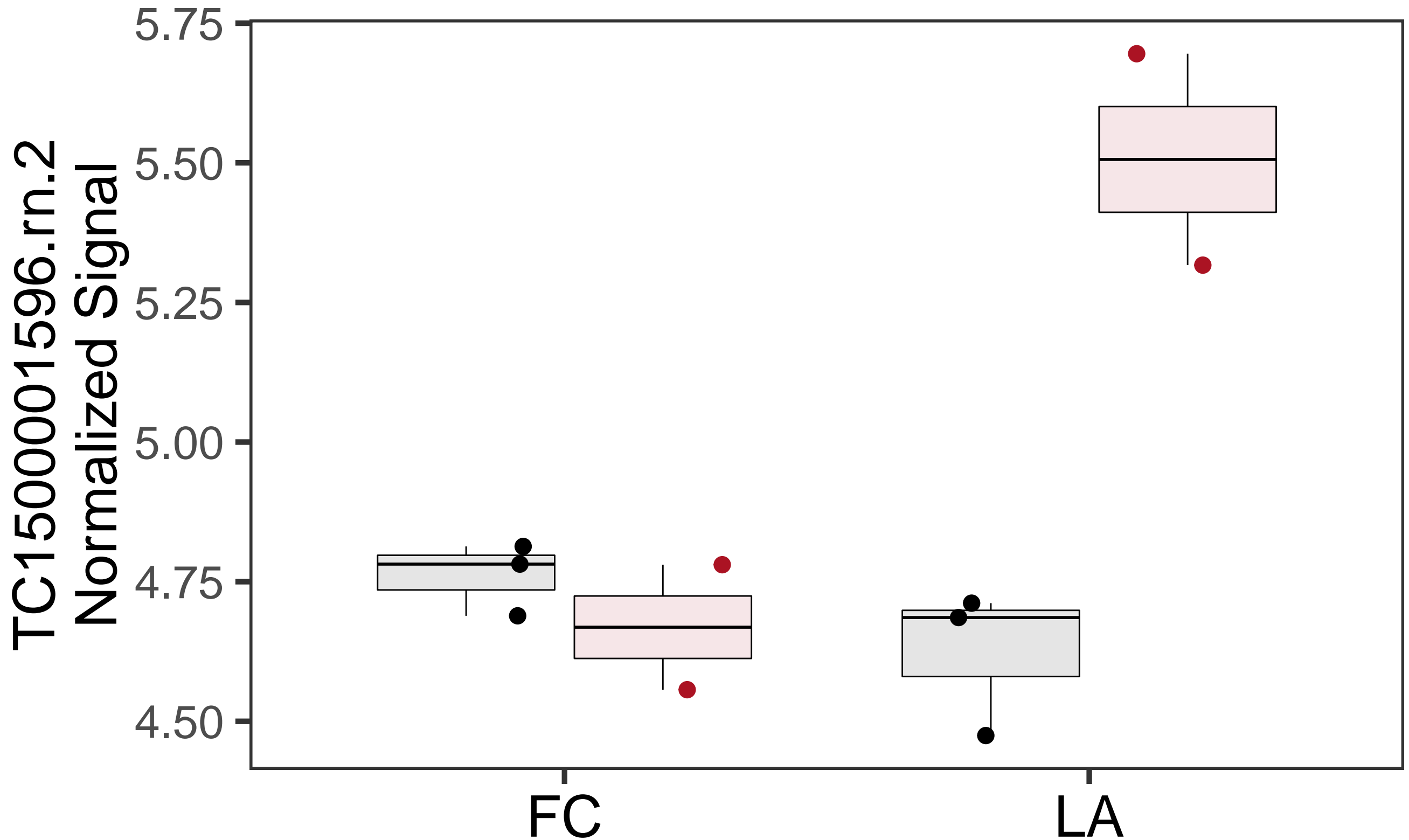
RGD1565369

MinP = 0.000173



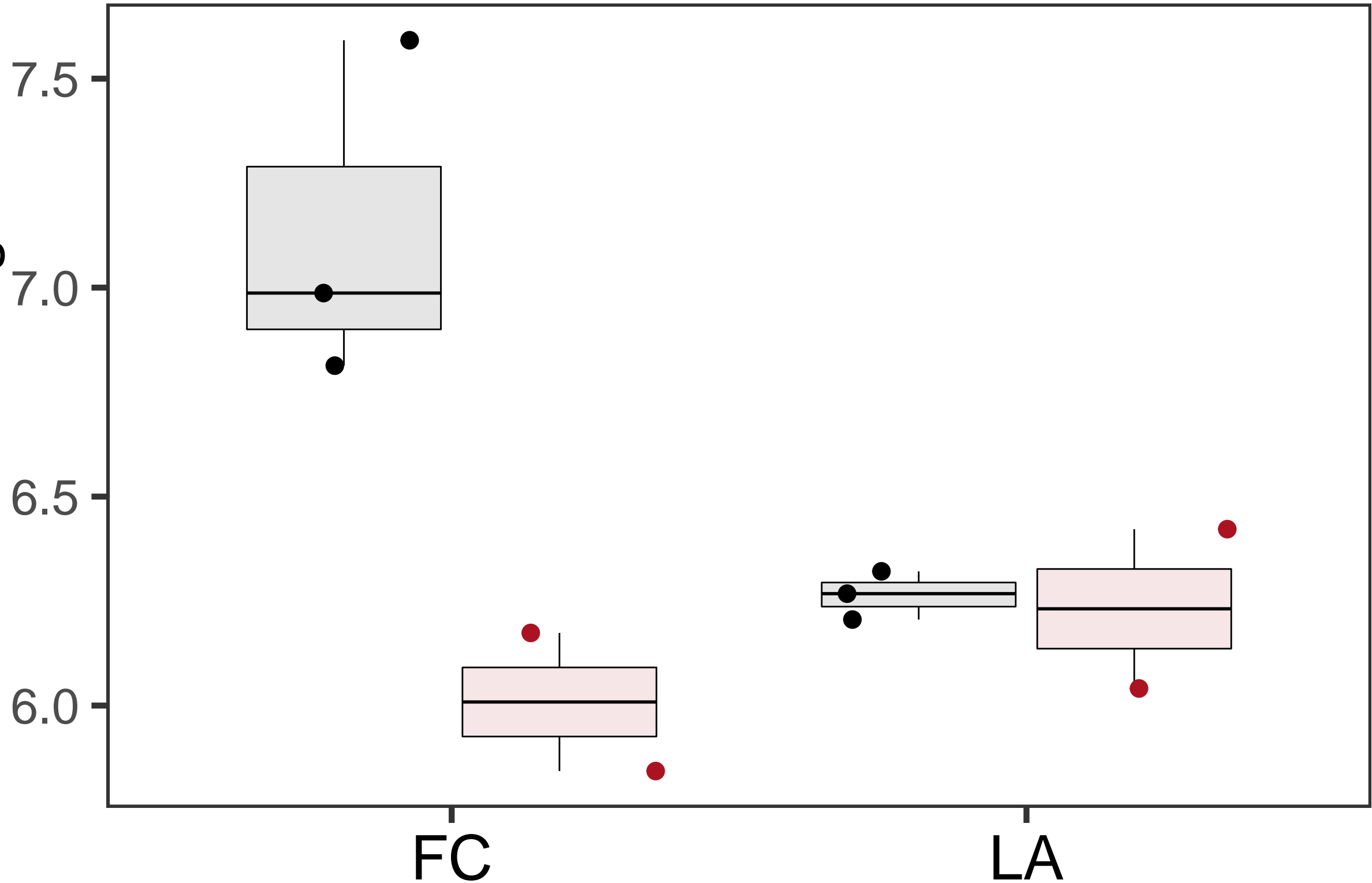
Olr1645

MinP = 0.000174



PVR
MinP = 0.000179

TC0100004945.rn.2
Normalized Signal

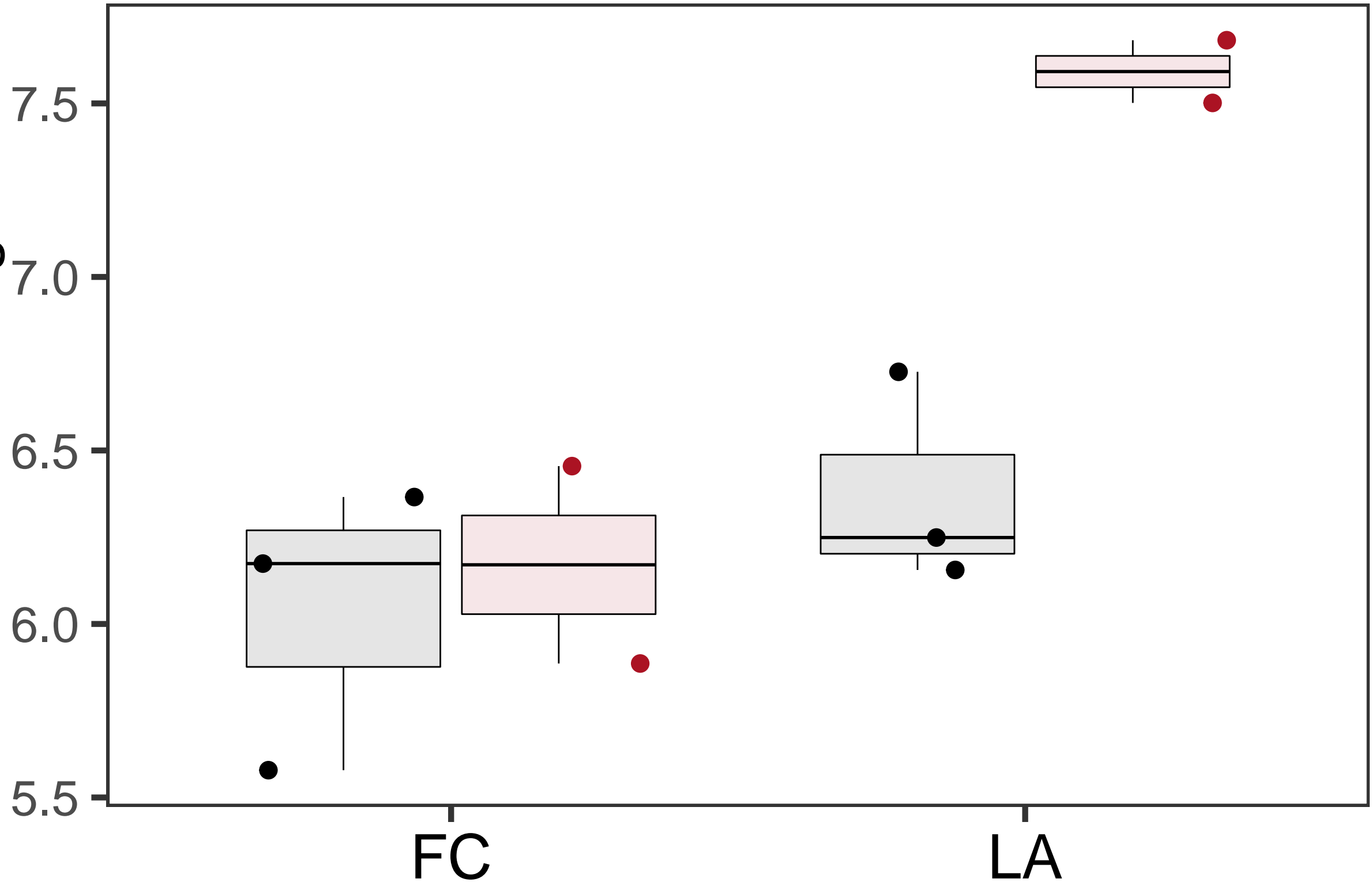


LOC100360891

MinP = 0.000179

TC150000388.rn.2

Normalized Signal

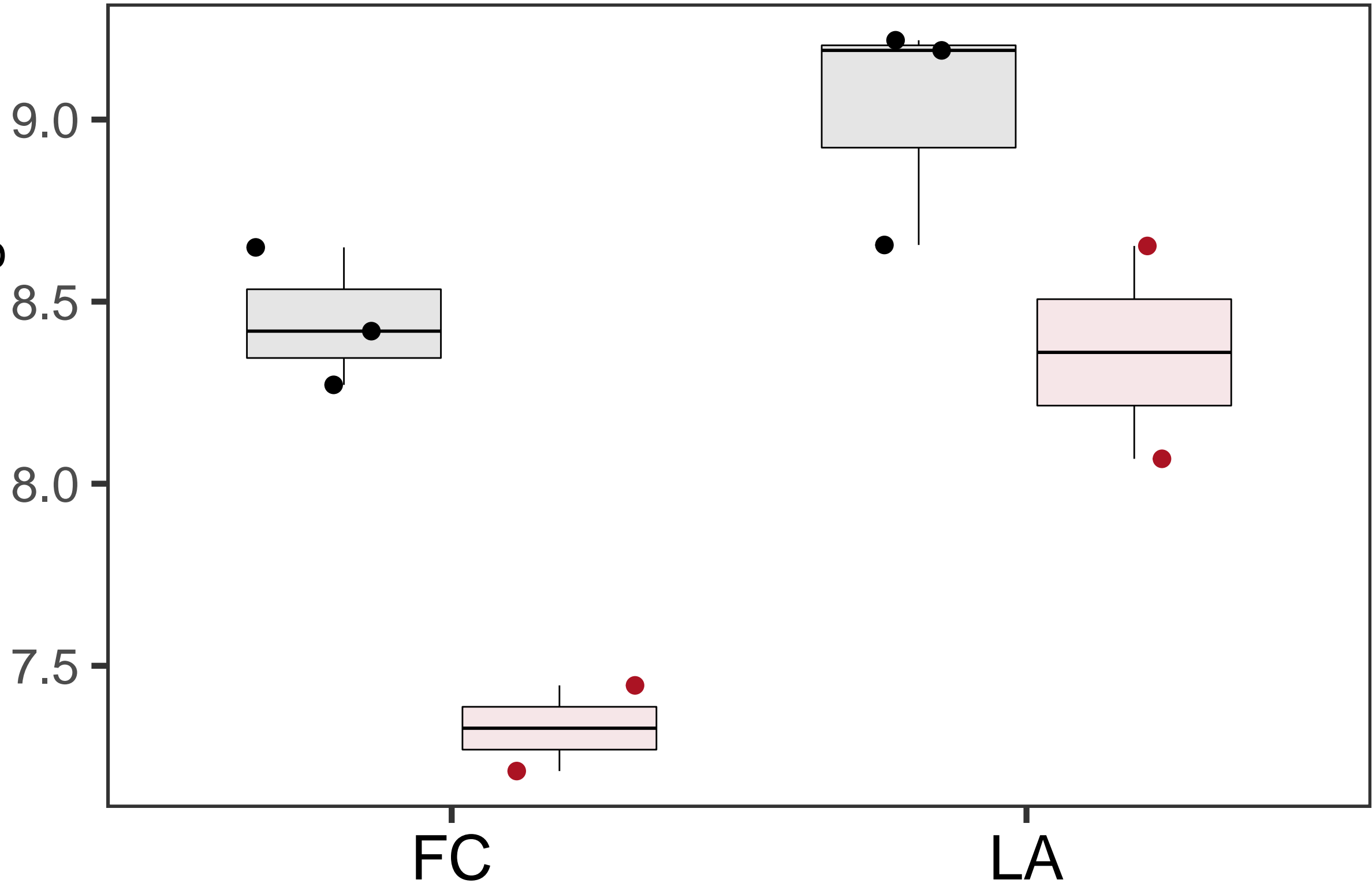


Zfp667

MinP = 0.000183

TC0100004760.rn.2

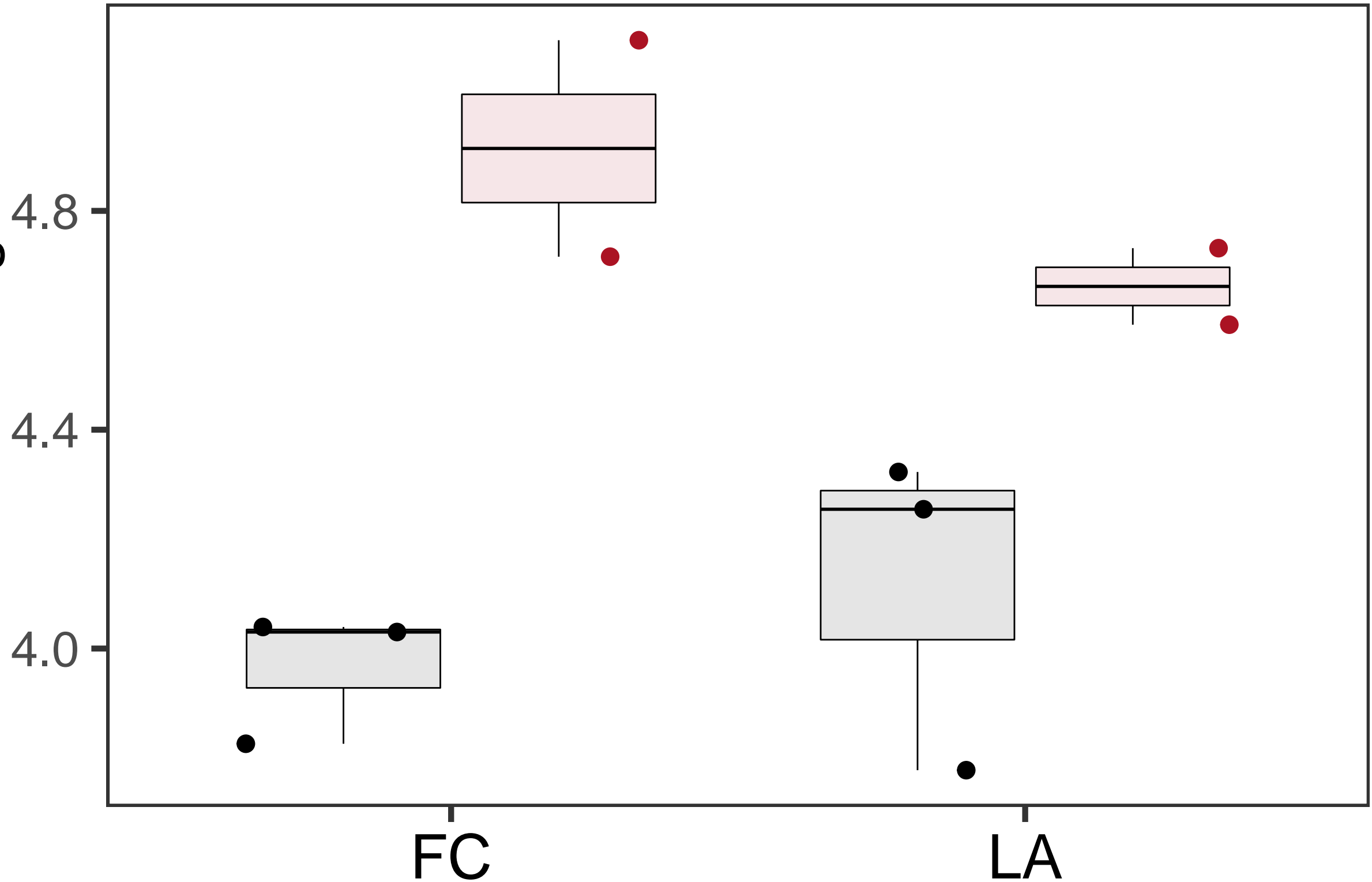
Normalized Signal



Olr436

MinP = 0.000186

TC0300003452.rn.2
Normalized Signal

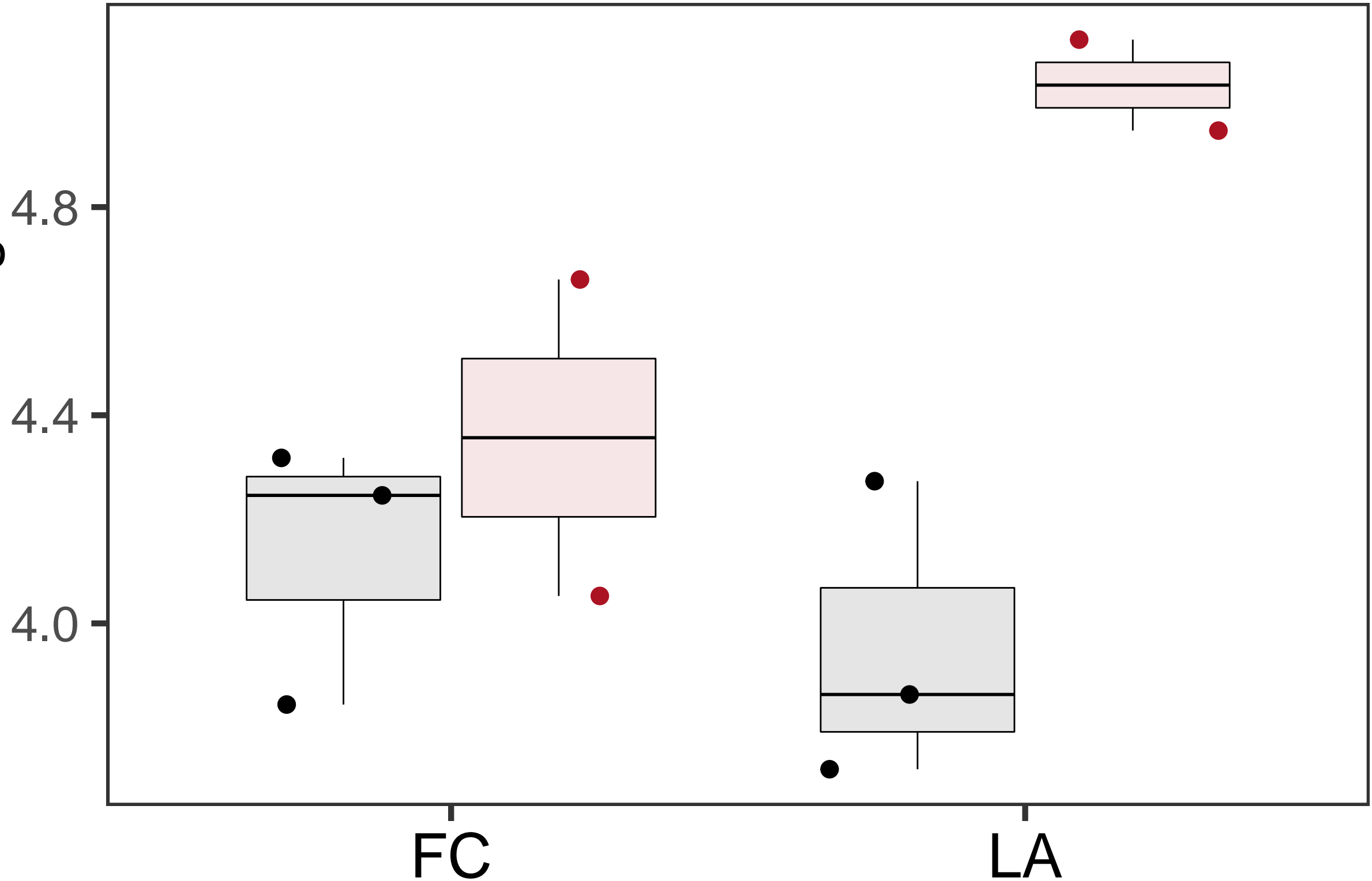


LOC100363136

MinP = 0.000188

TC1100001245.rn.2

Normalized Signal

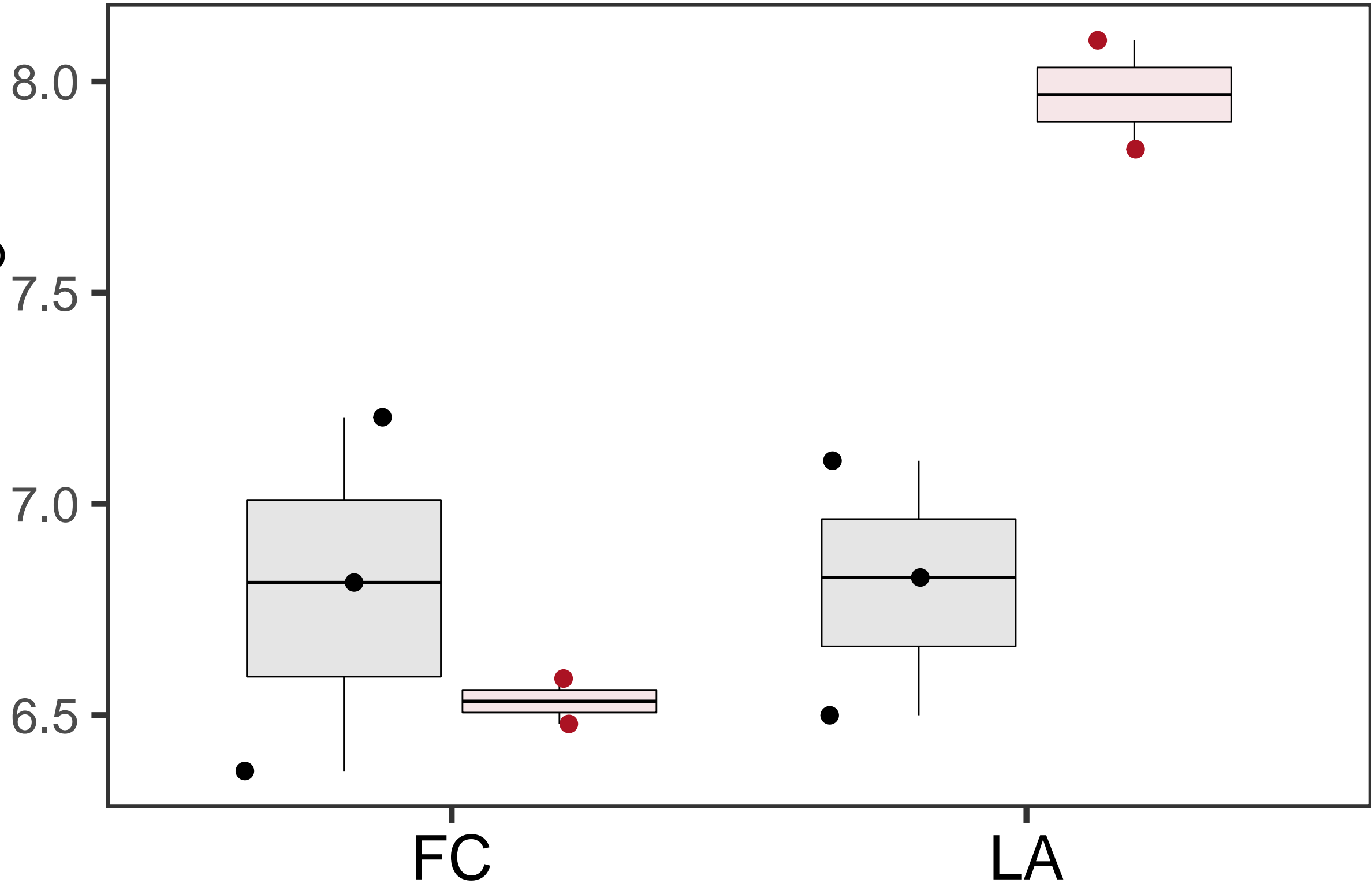


Scgb3a2

MinP = 0.000189

TC180000436.rn.2

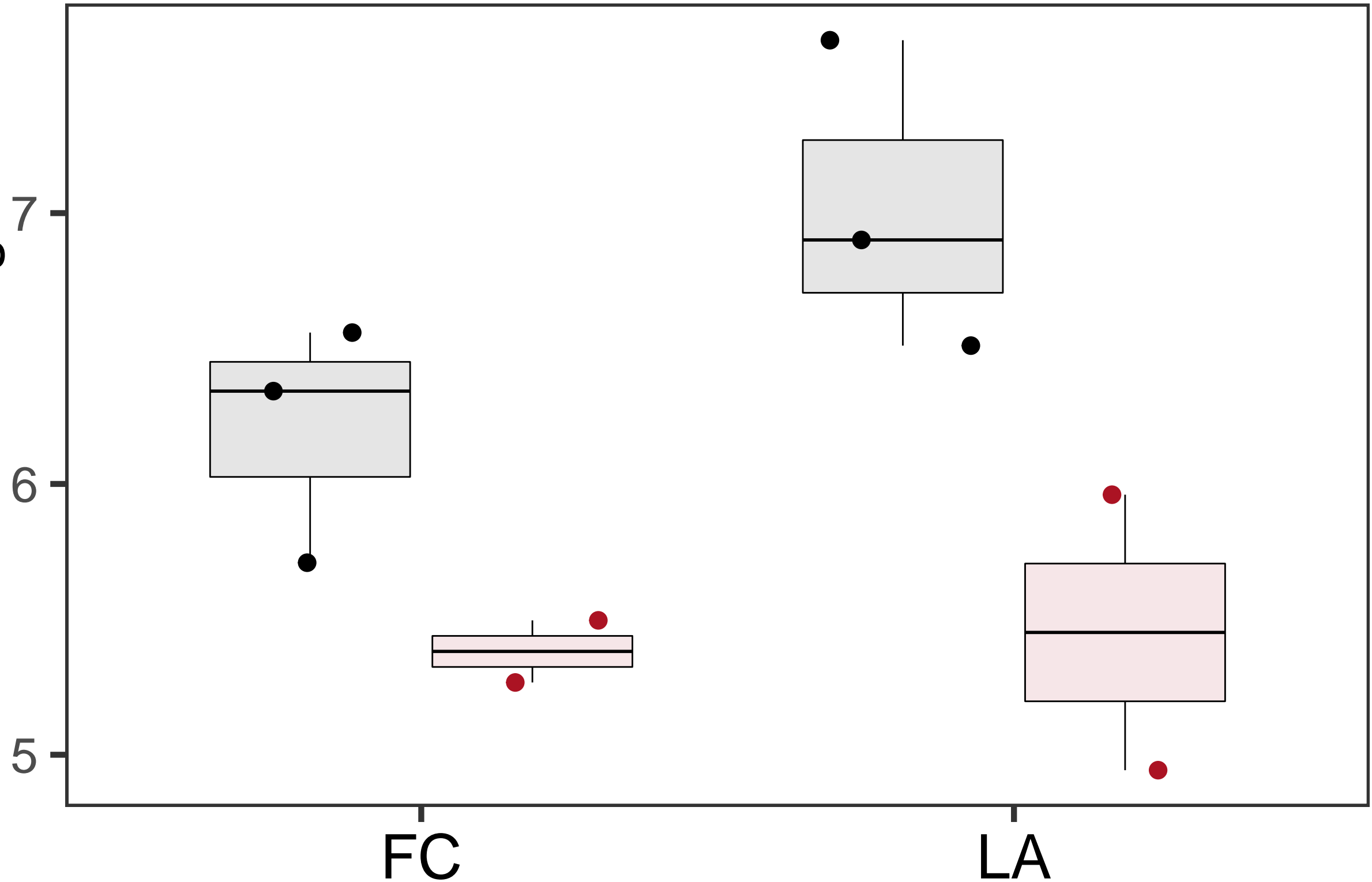
Normalized Signal



Stab1

MinP = 0.000189

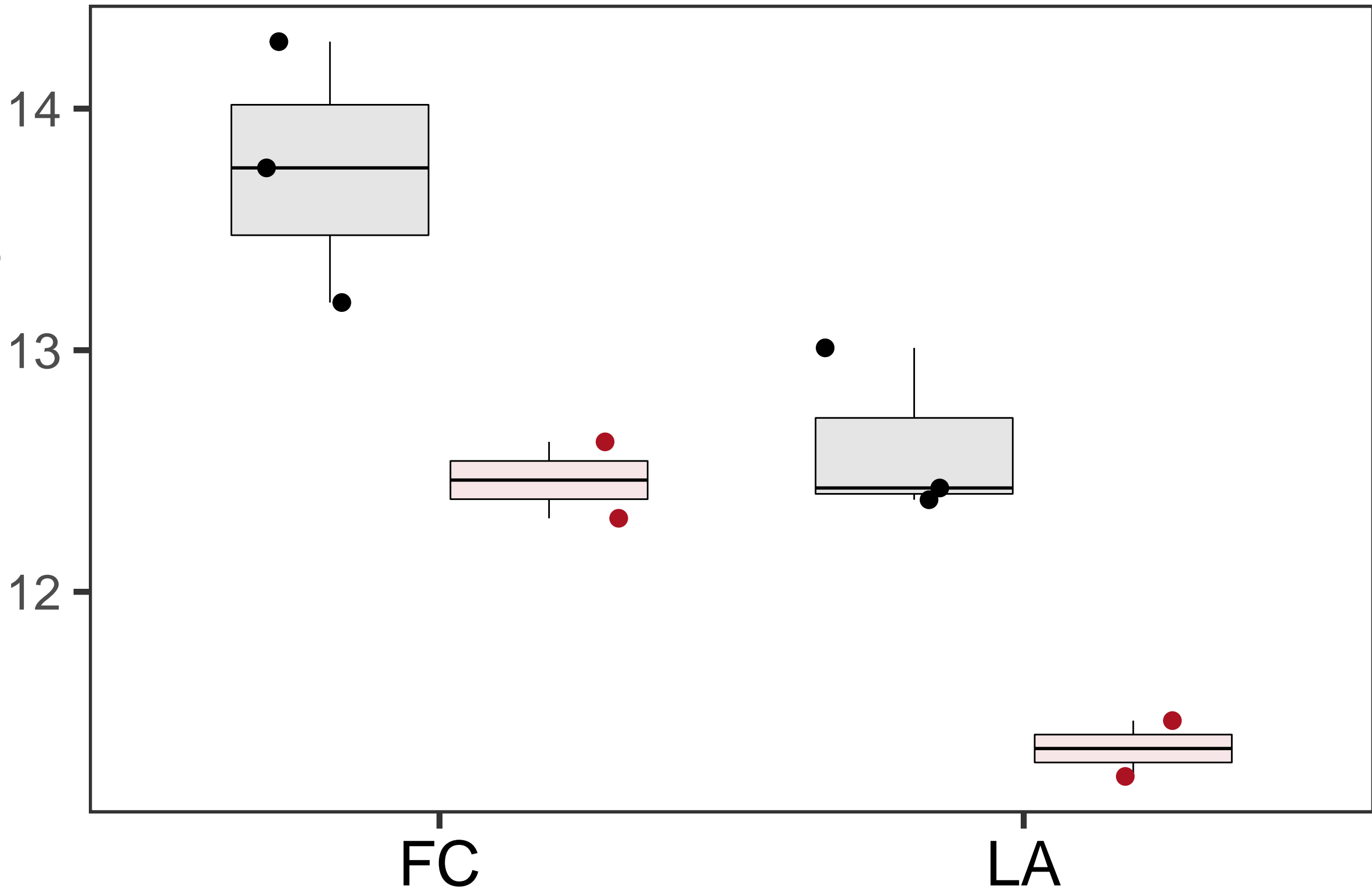
TC1600001169.rn.2
Normalized Signal



Dnajib5

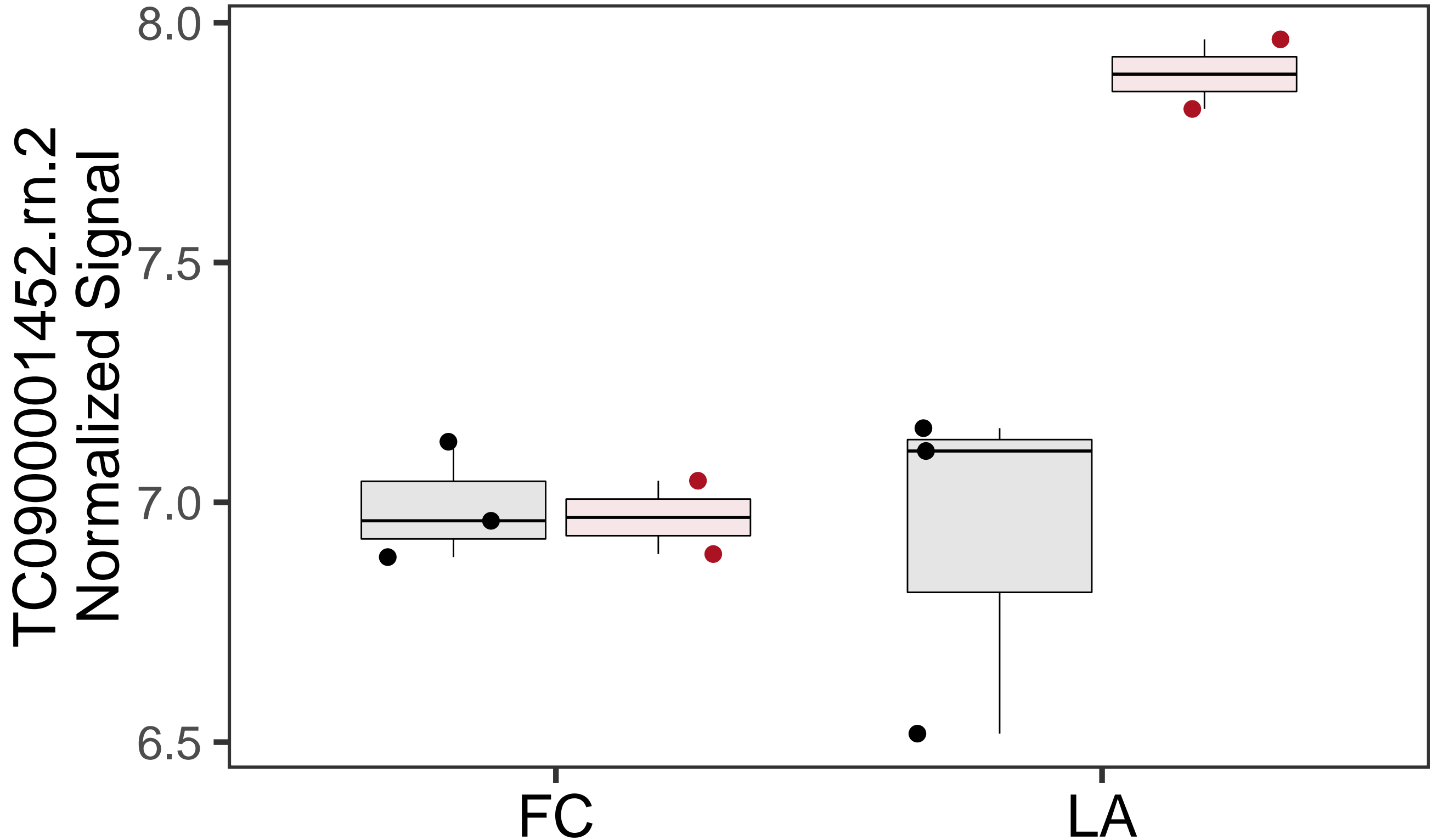
MinP = 0.000193

TC050000513.rn.2
Normalized Signal



Crb3

MinP = 0.000195

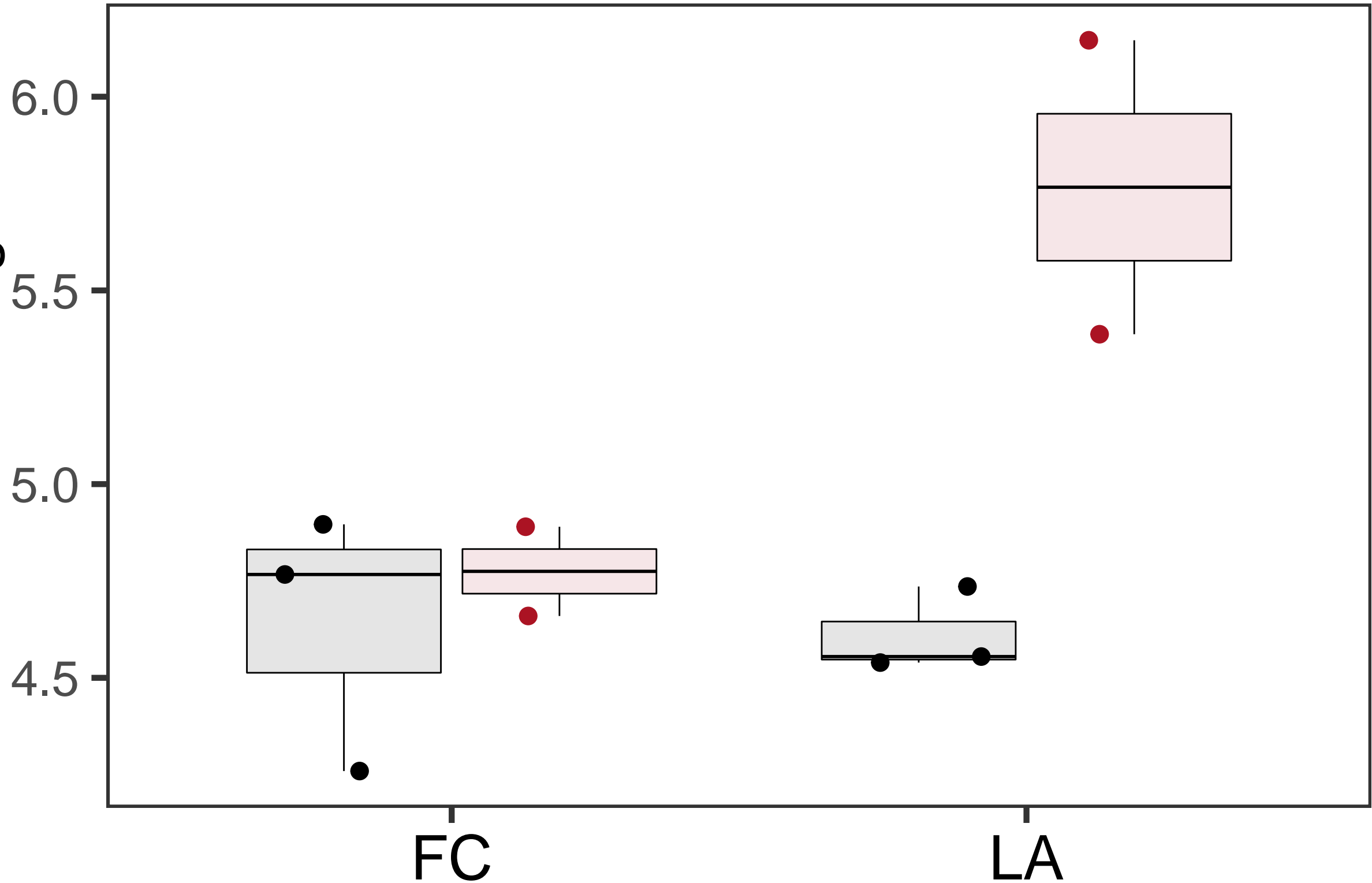


Olr485

MinP = 0.000196

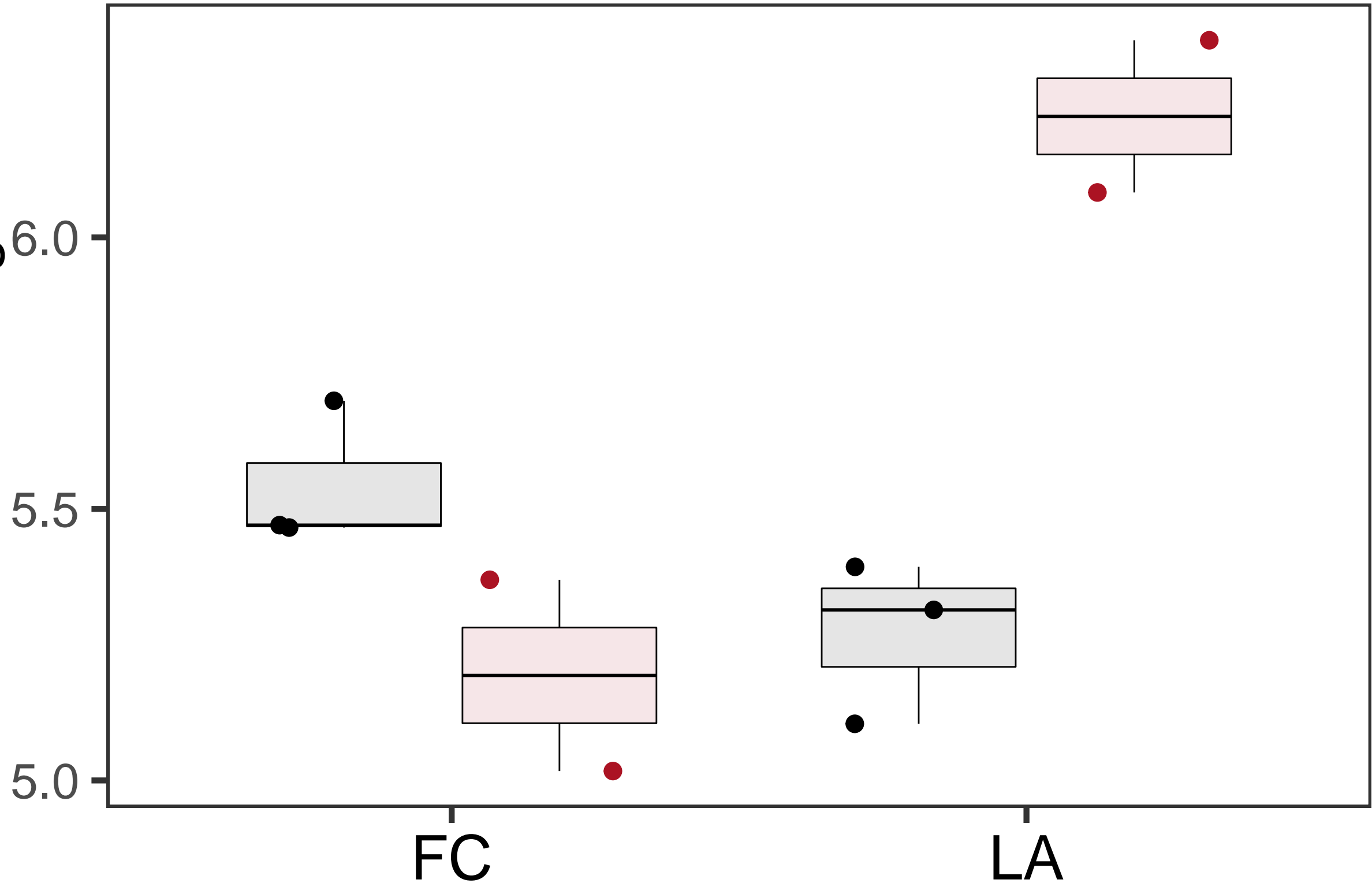
TC0300003478.rn.2

Normalized Signal



Olr95
MinP = 0.000201

TC0100006215.rn.2
Normalized Signal

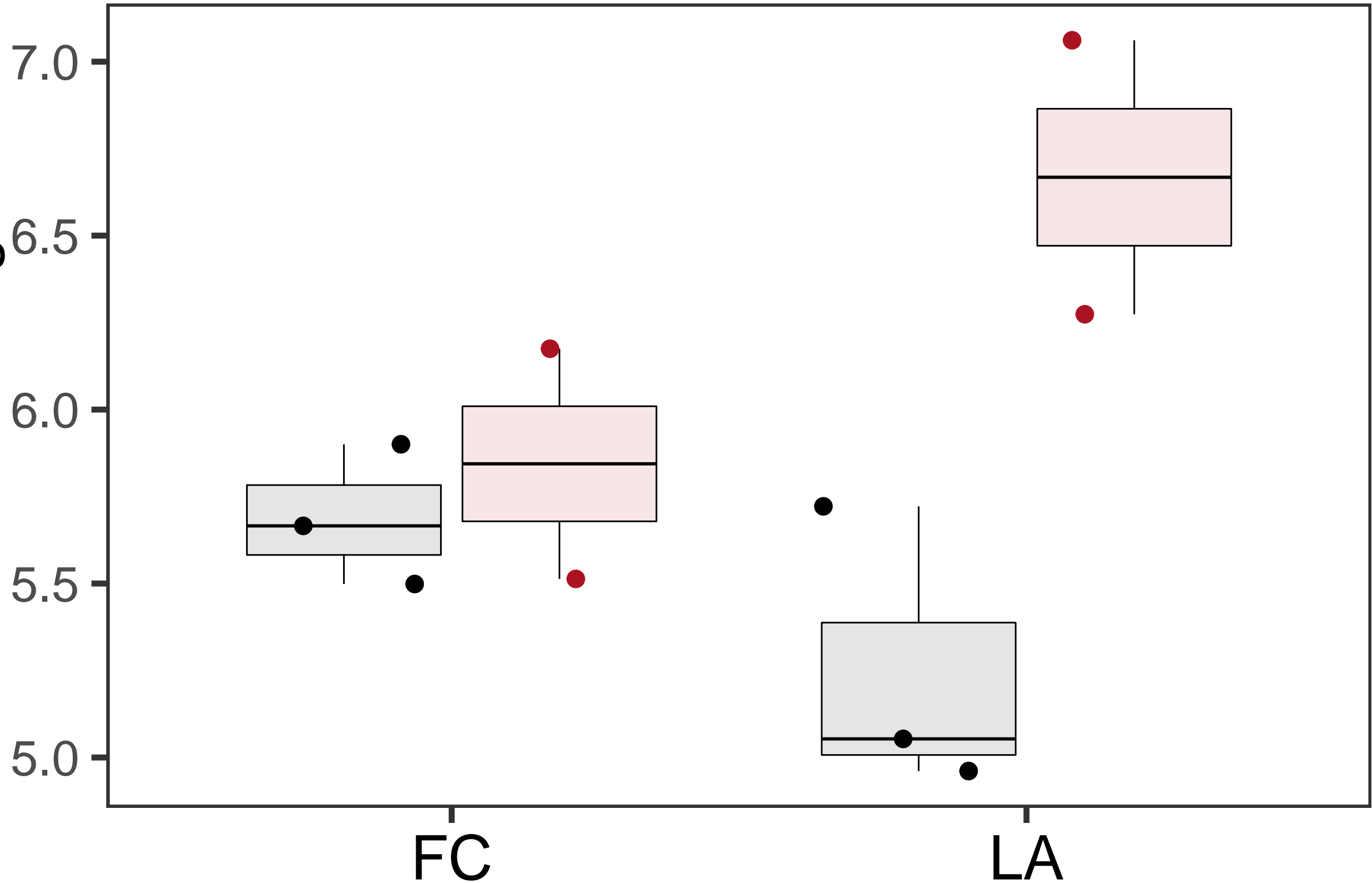


RGD1560314

MinP = 0.000205

TC0700002260.rn.2

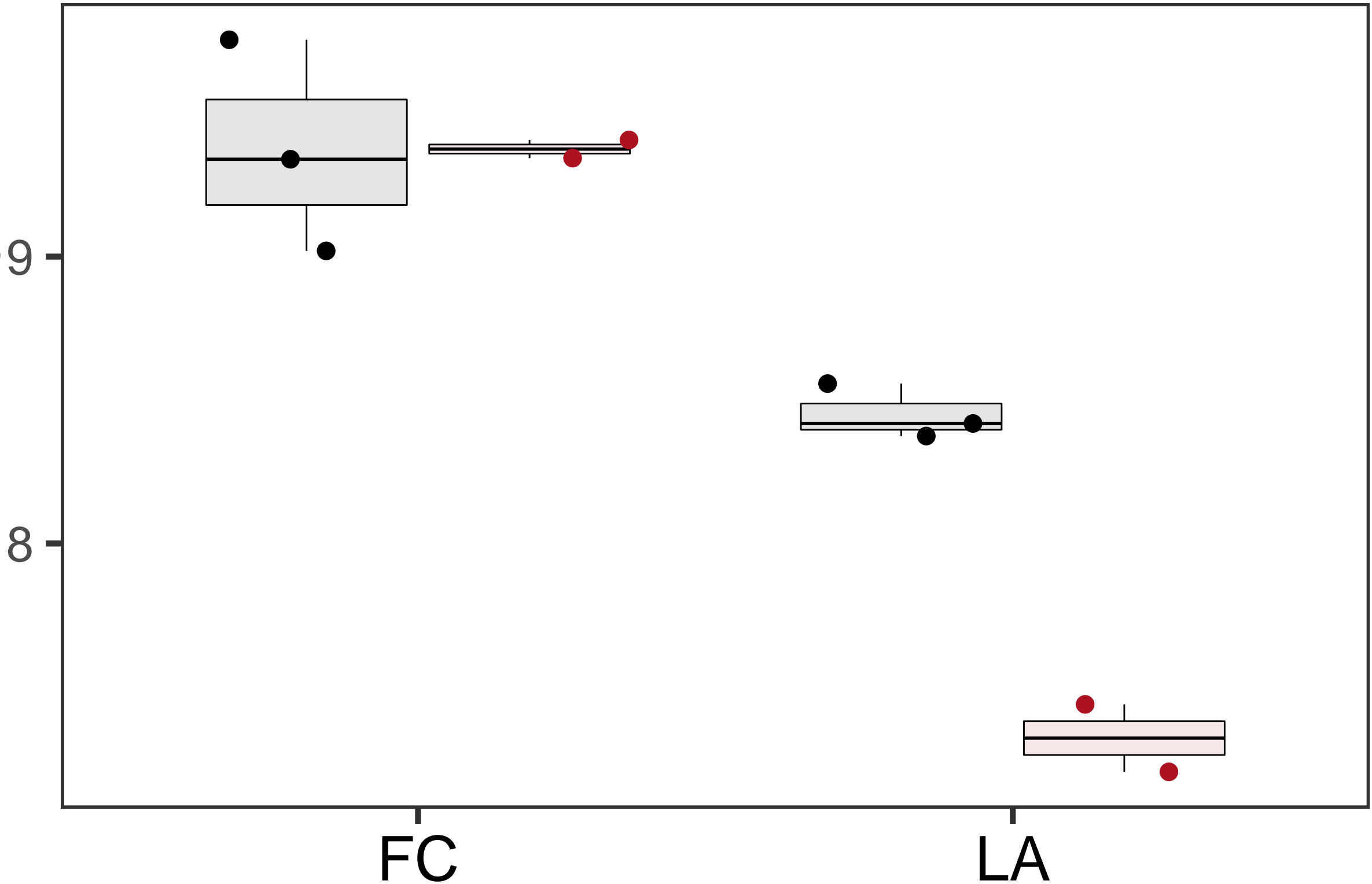
Normalized Signal



Chst15

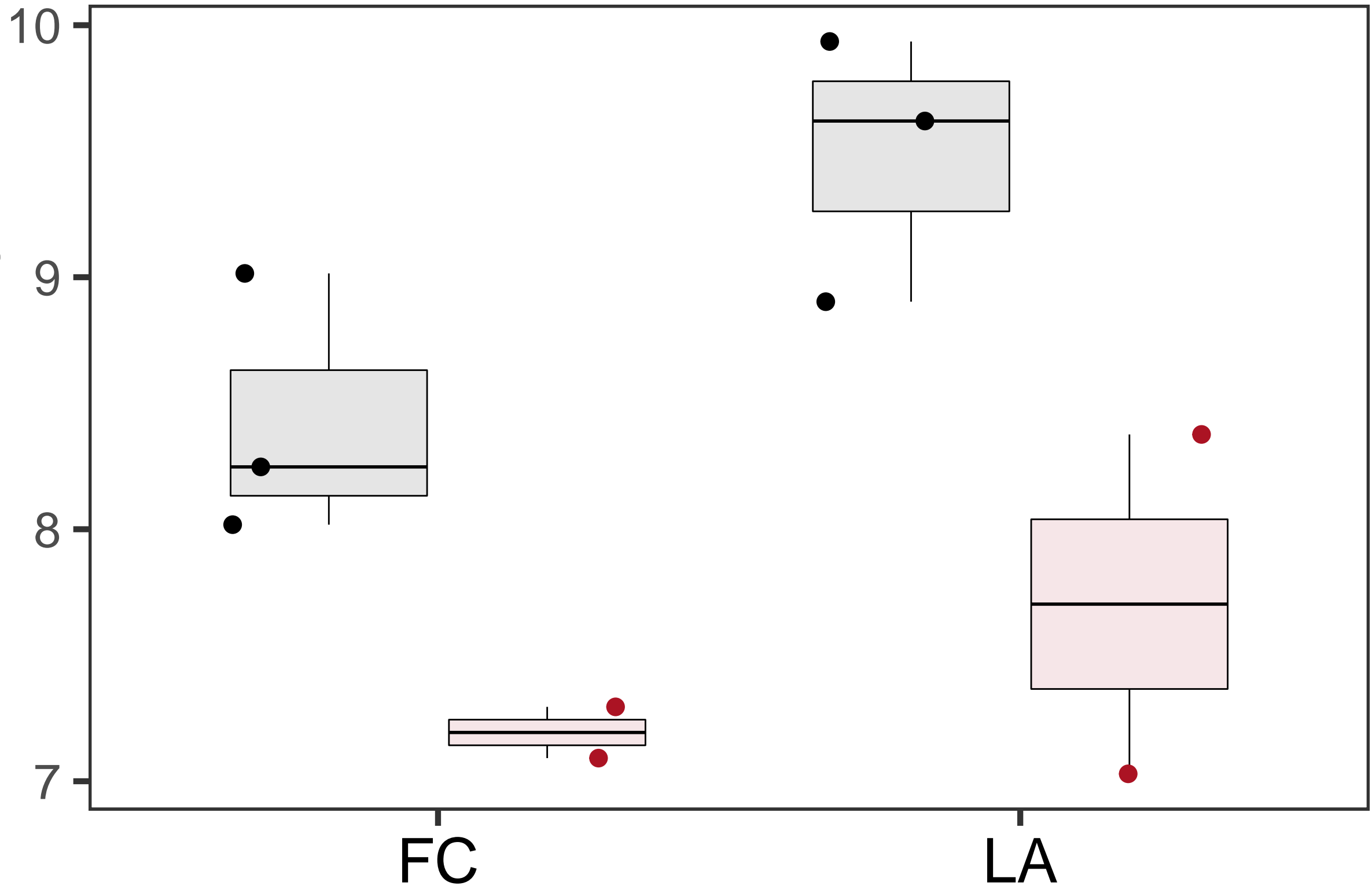
MinP = 0.000209

TC0100006788.rn.2
Normalized Signal



Osr1
MinP = 0.000223

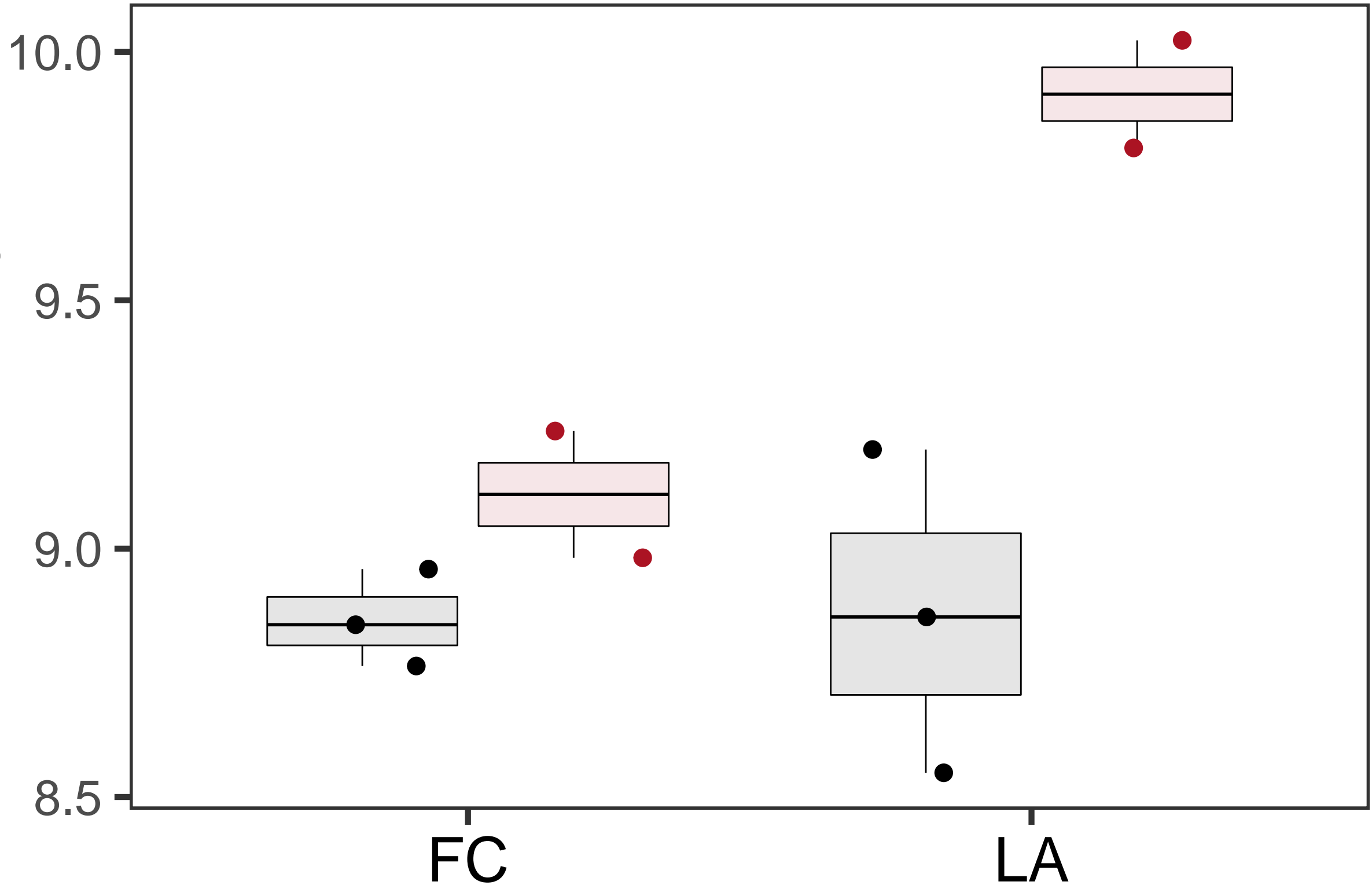
TC0600000416.rn.2
Normalized Signal



LOC102553292

MinP = 0.000231

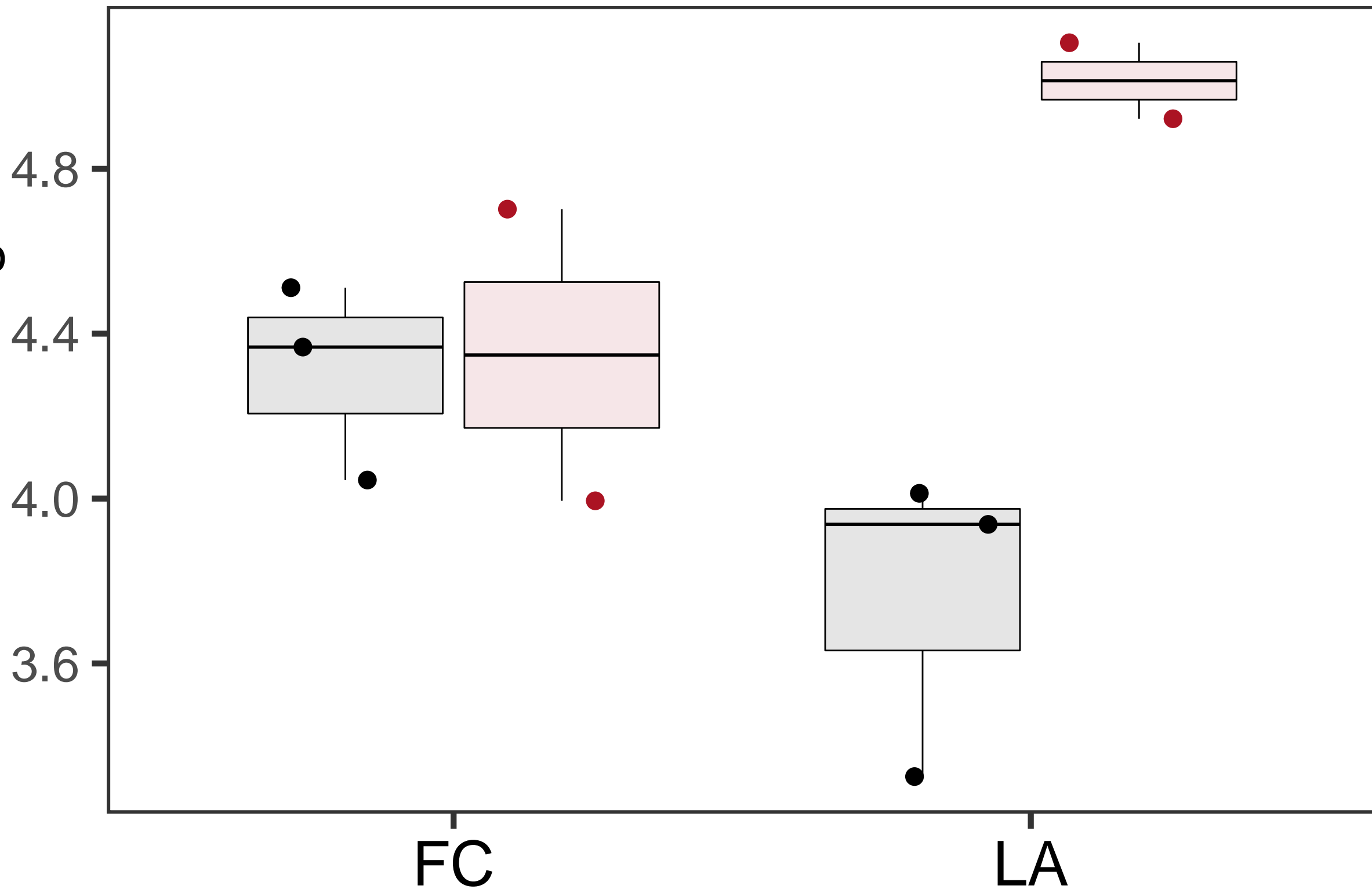
TC0500004065.rn.2
Normalized Signal



Olr488

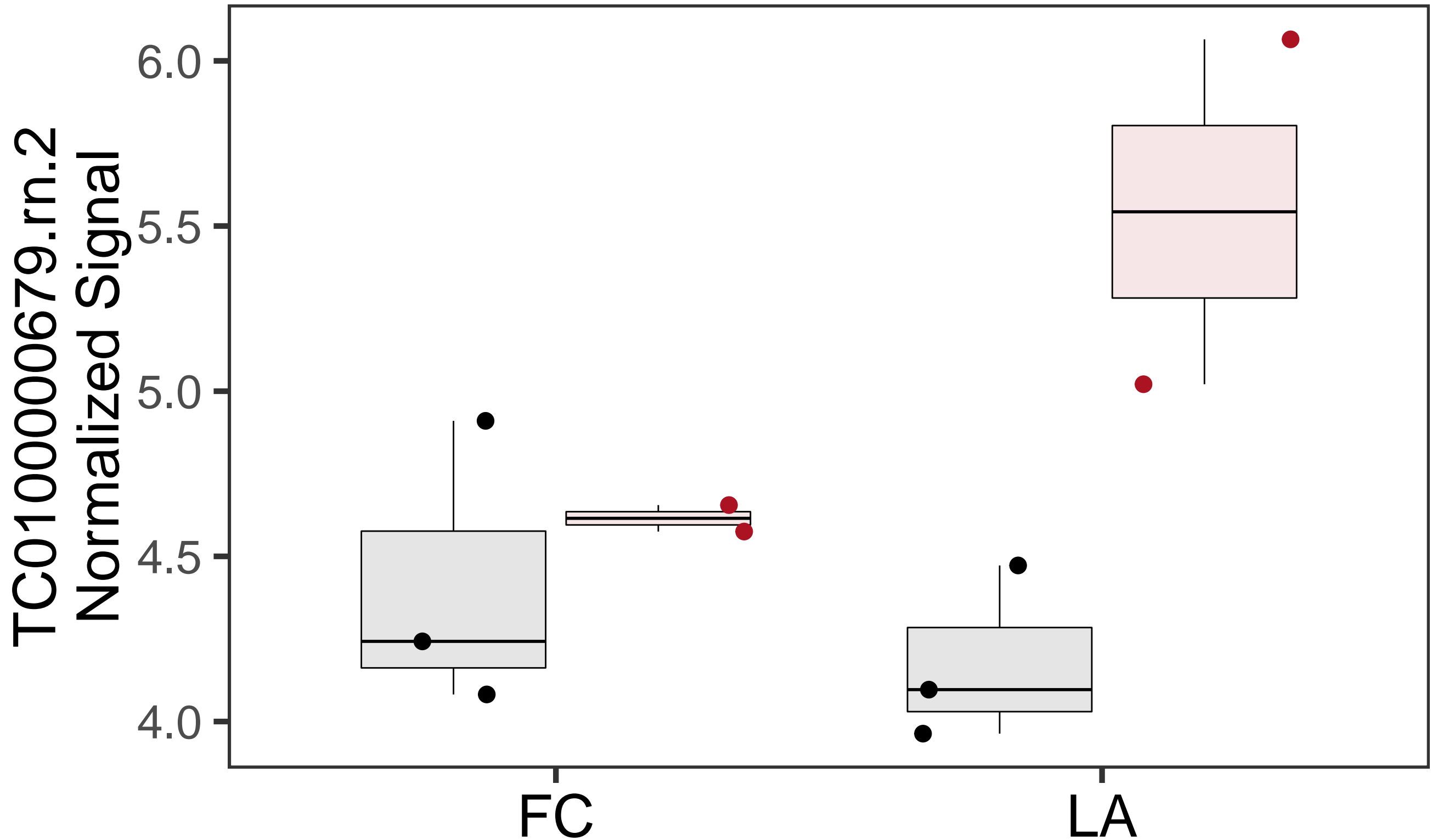
MinP = 0.000231

TC0300003480.rn.2
Normalized Signal



Vom1r110

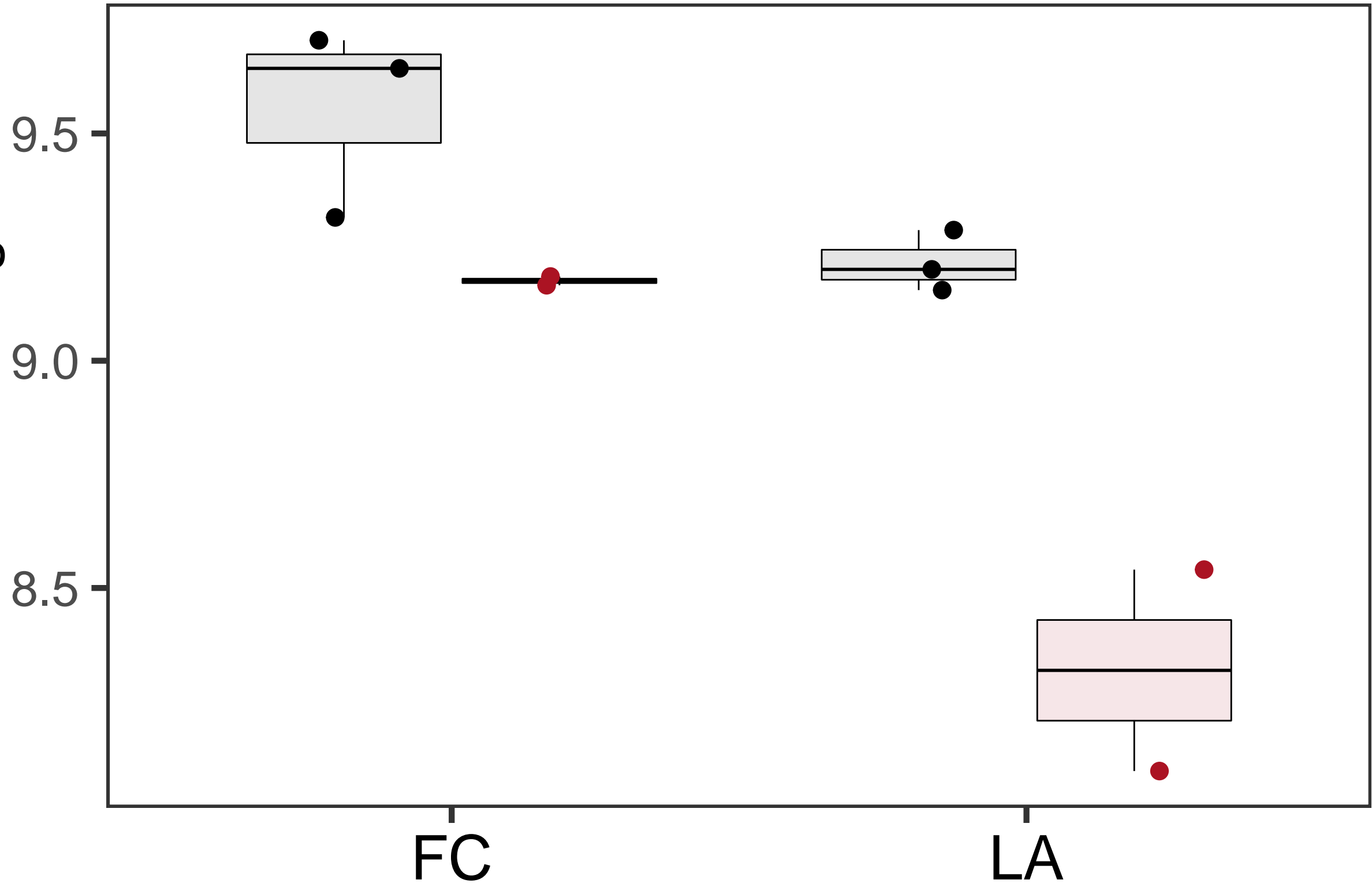
MinP = 0.000232



Flrt1

MinP = 0.000235

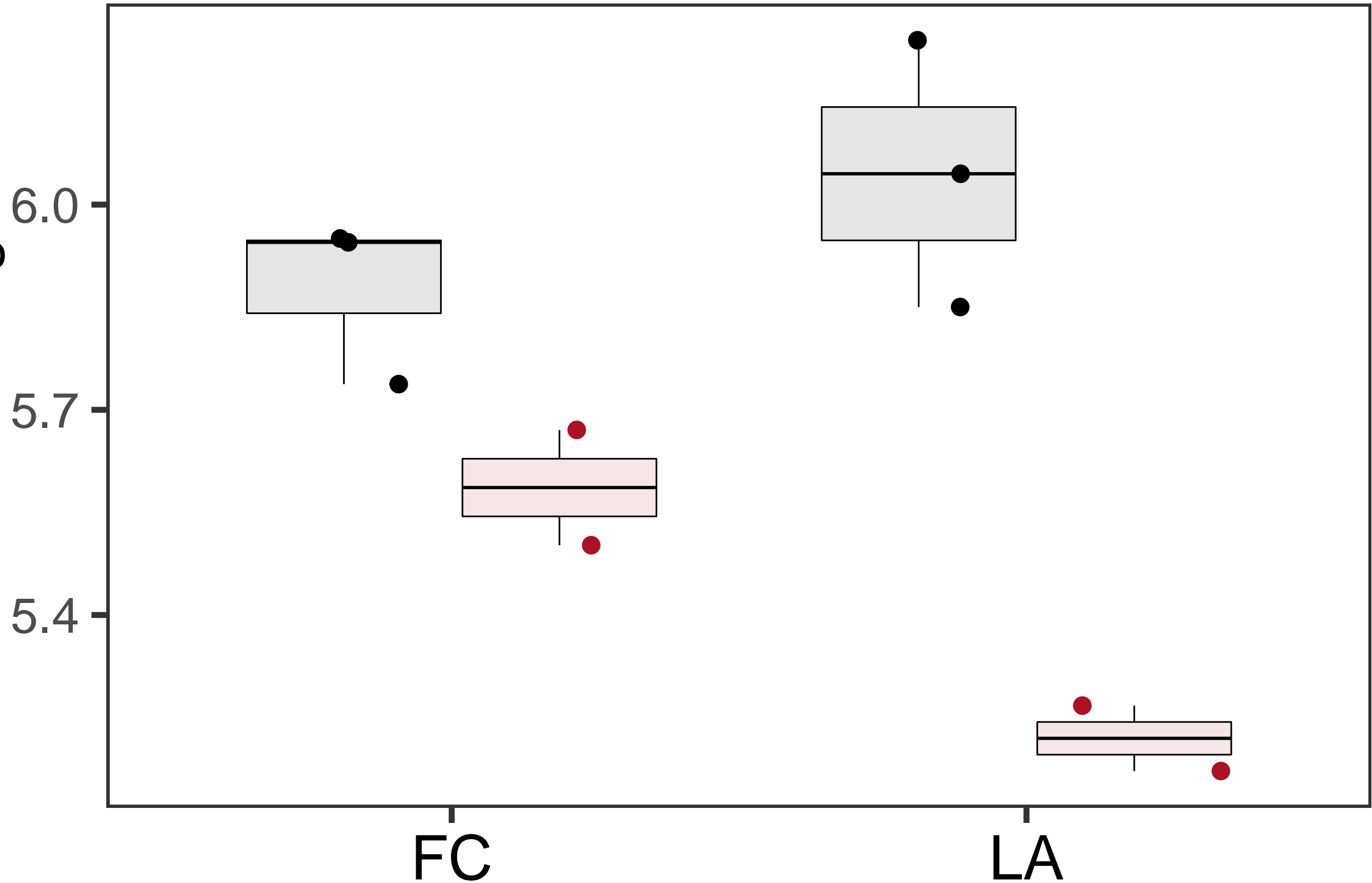
TC0100007189.rn.2
Normalized Signal



Syce2

MinP = 0.000236

TC1900000343.rn.2
Normalized Signal

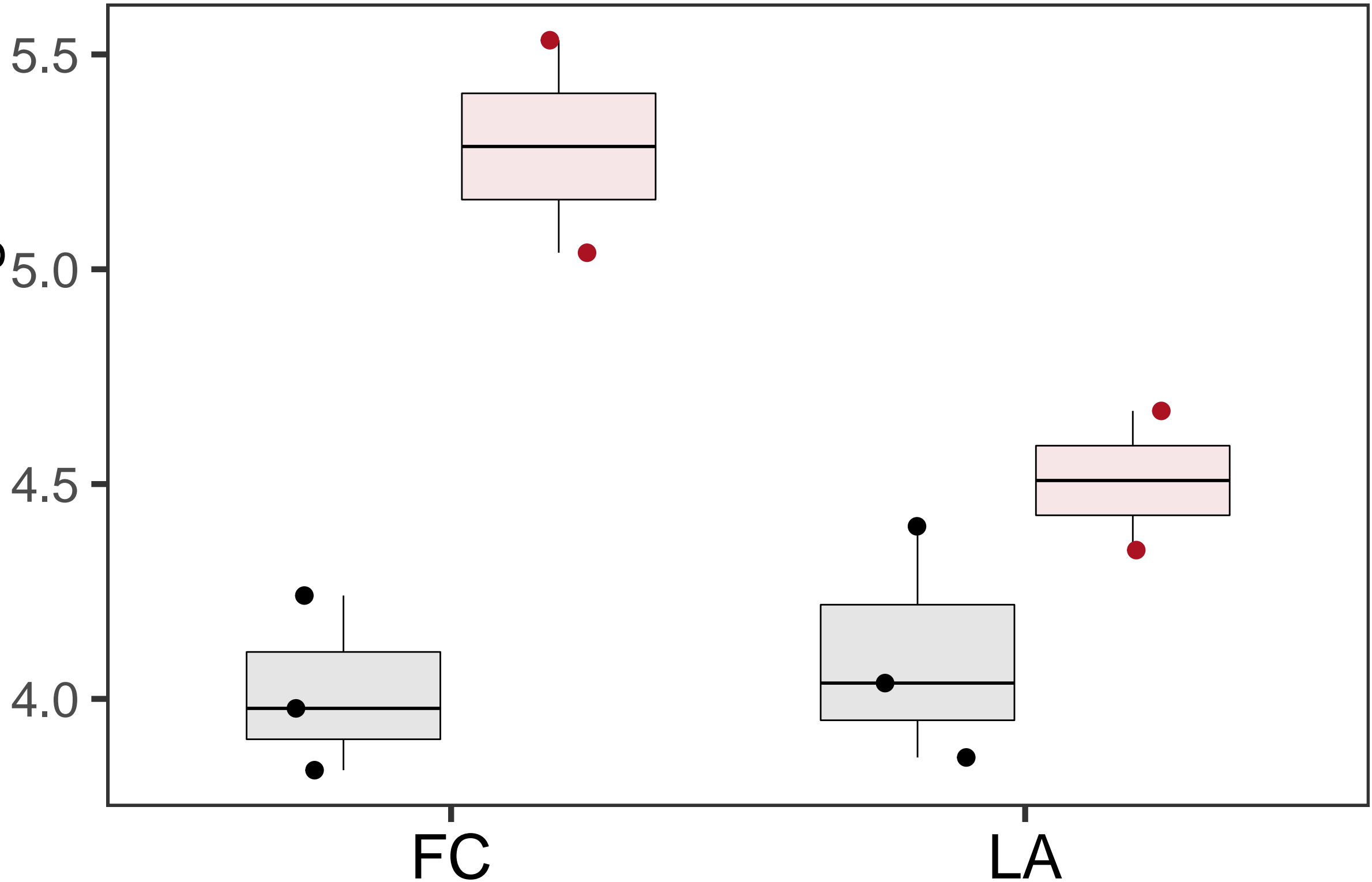


Olr1622

MinP = 0.000239

TC150000292.rn.2

Normalized Signal

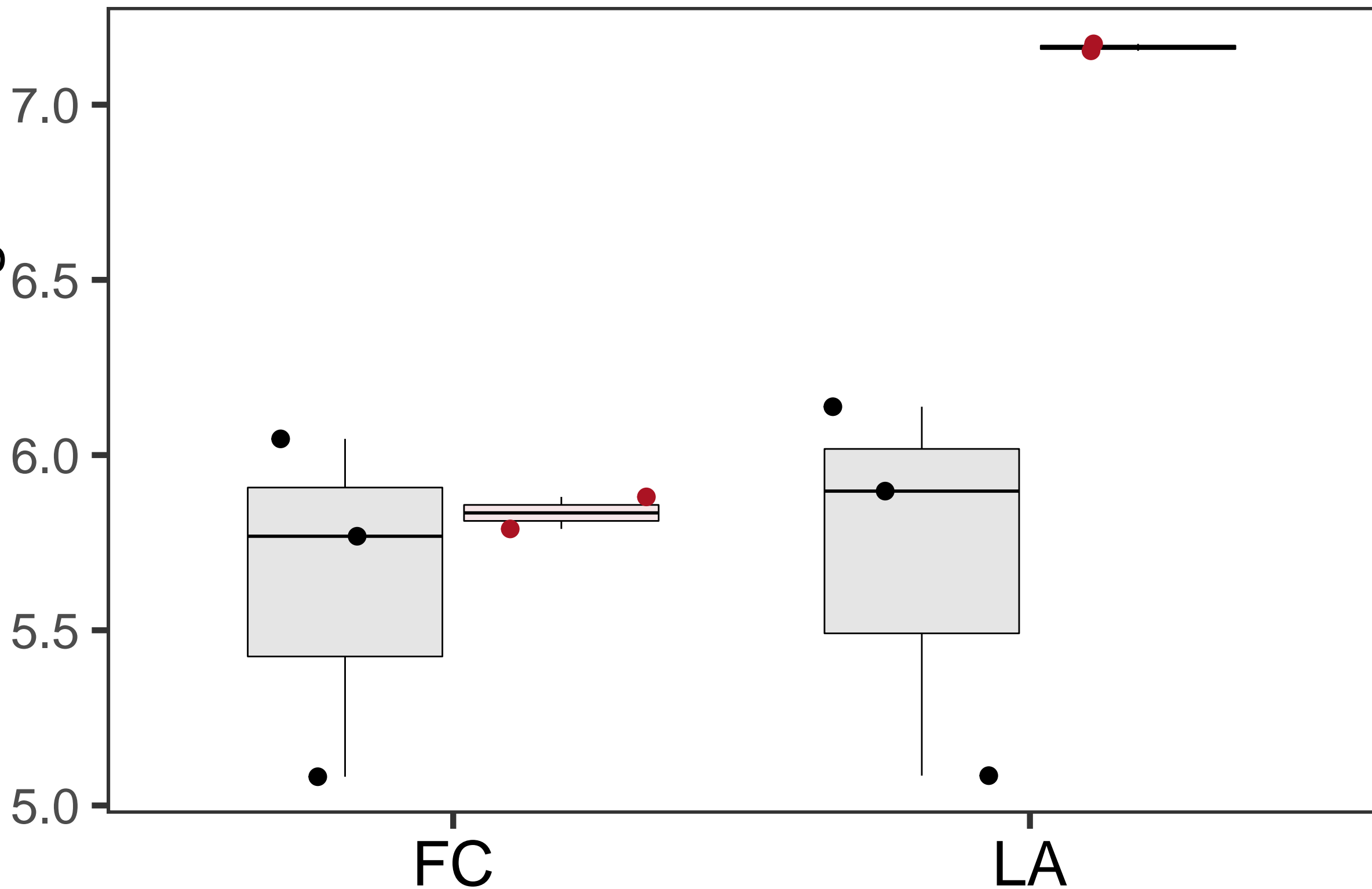


LOC687065

MinP = 0.00024

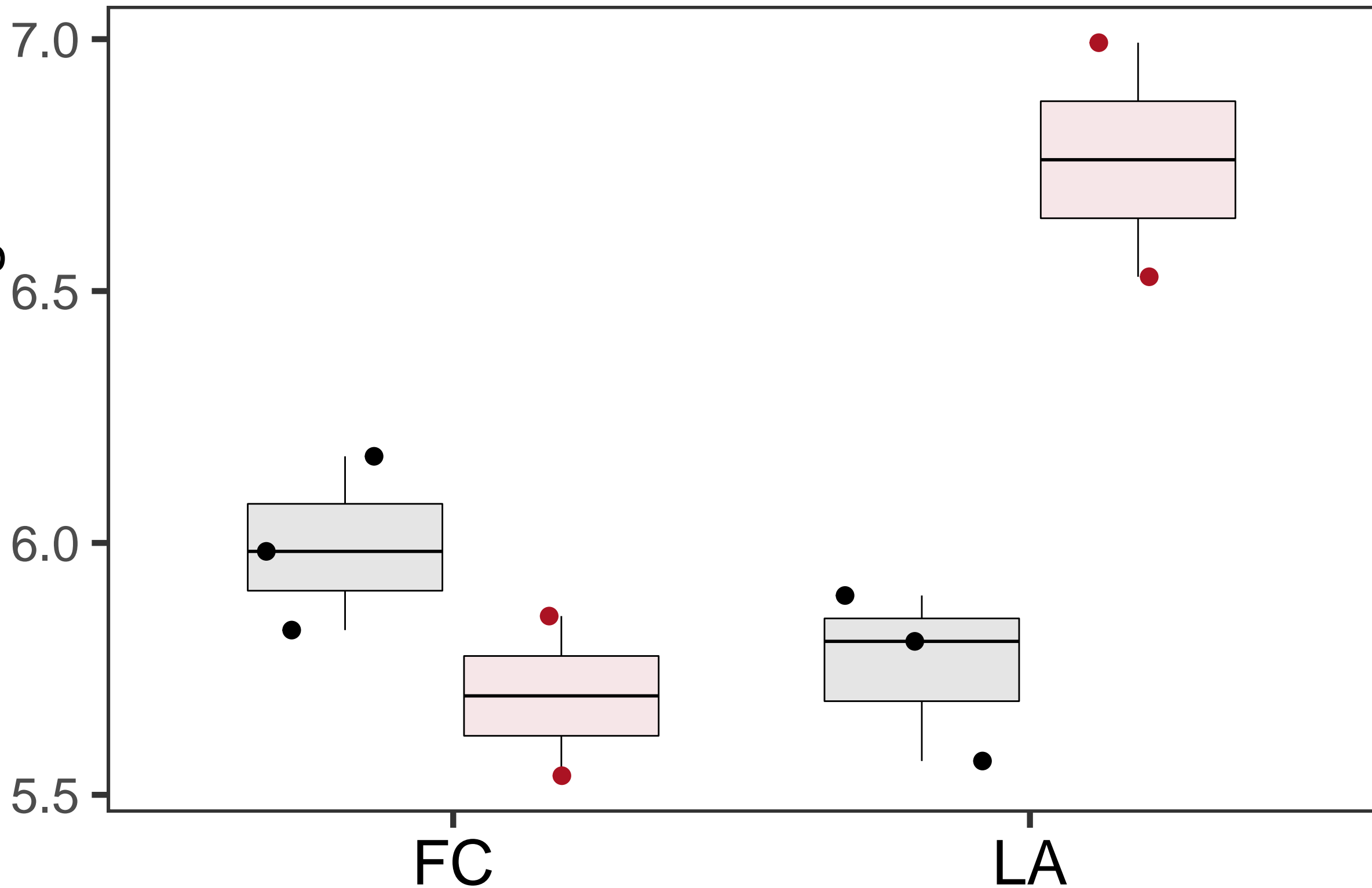
TC0300003598.rn.2

Normalized Signal



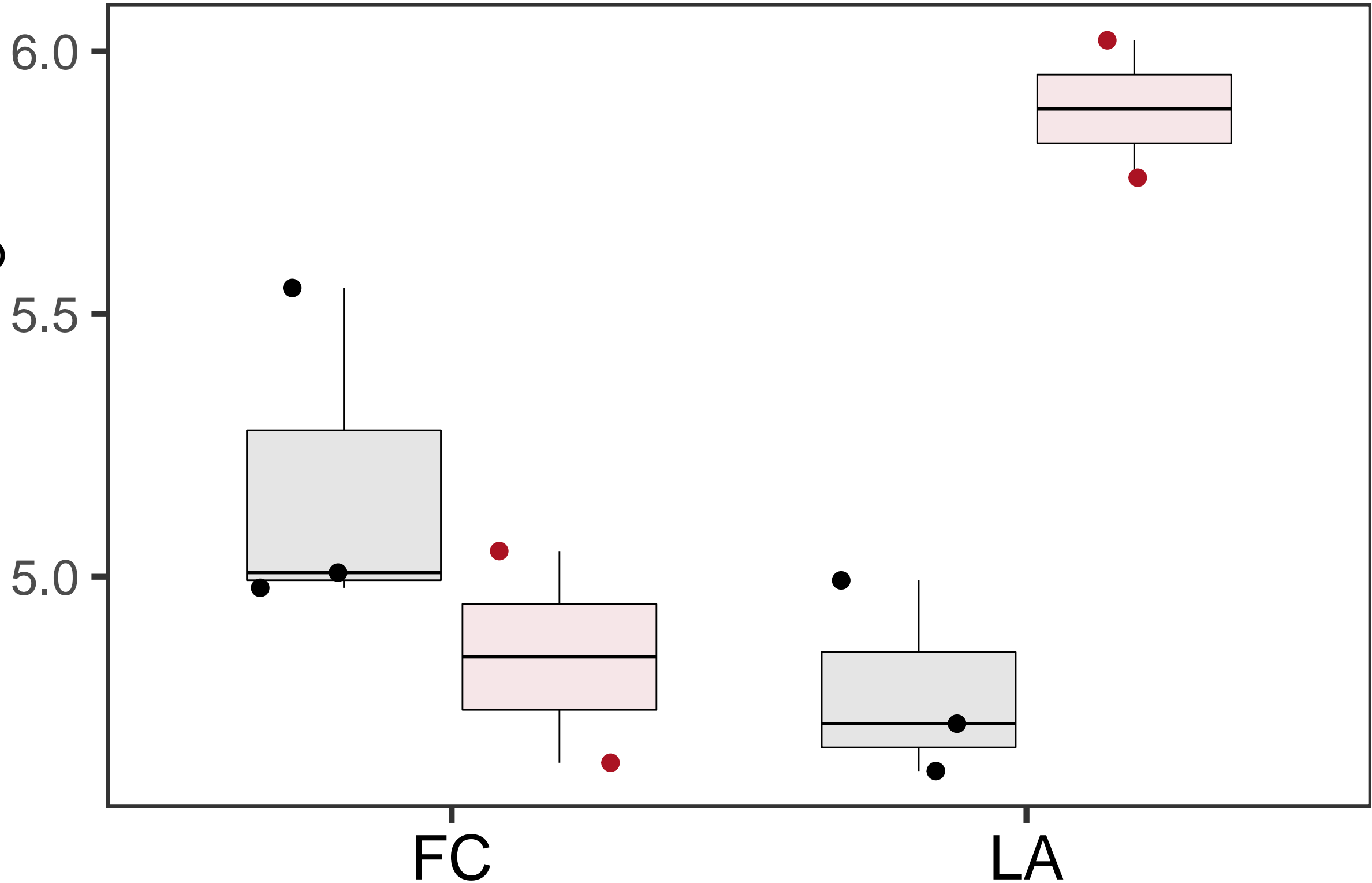
Mcpt10
MinP = 0.00024

TC1500001735.rn.2
Normalized Signal



Tmco5b
MinP = 0.000246

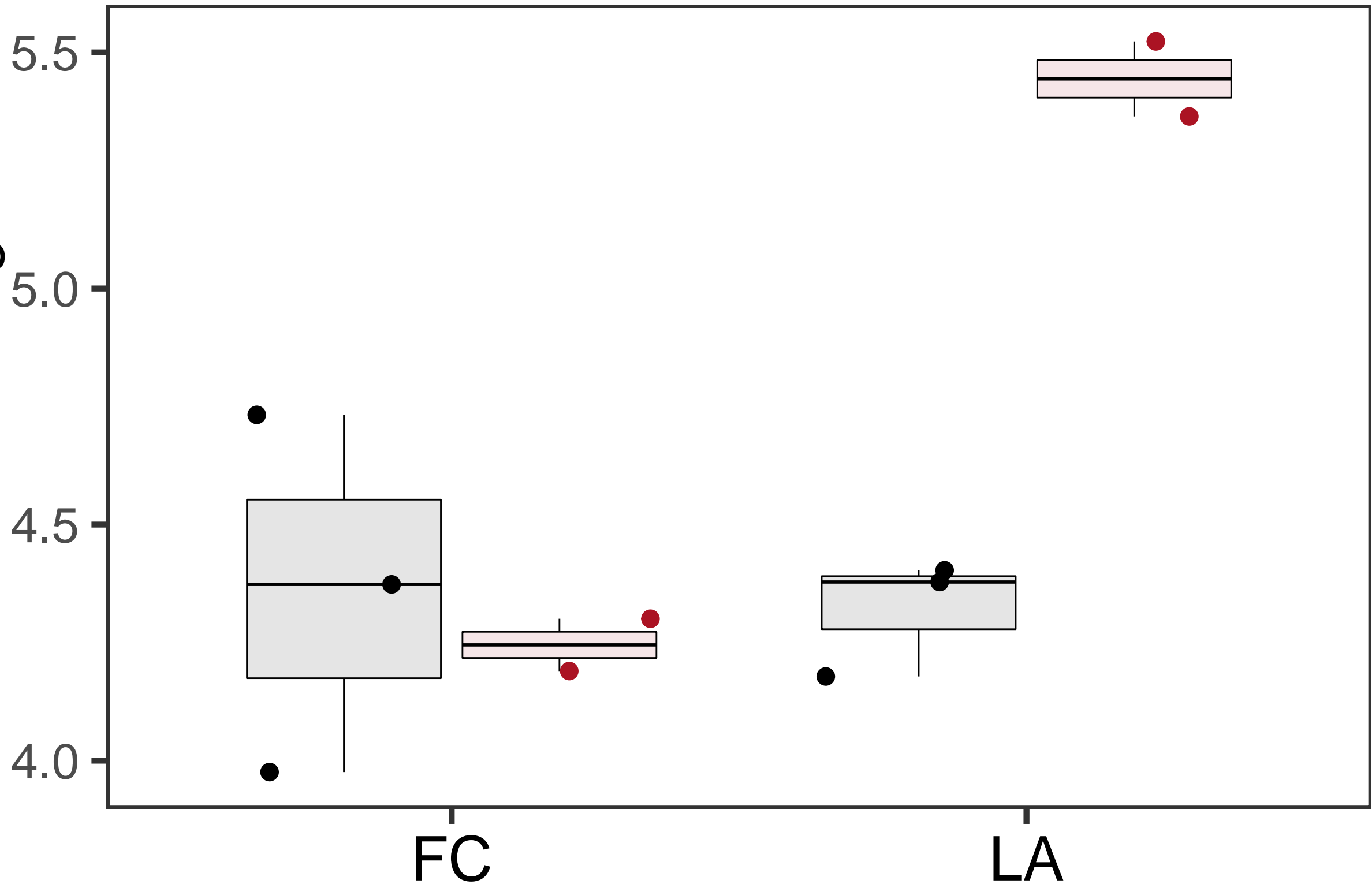
TC0300001424.rn.2
Normalized Signal



LOC102552483; Slc25a21

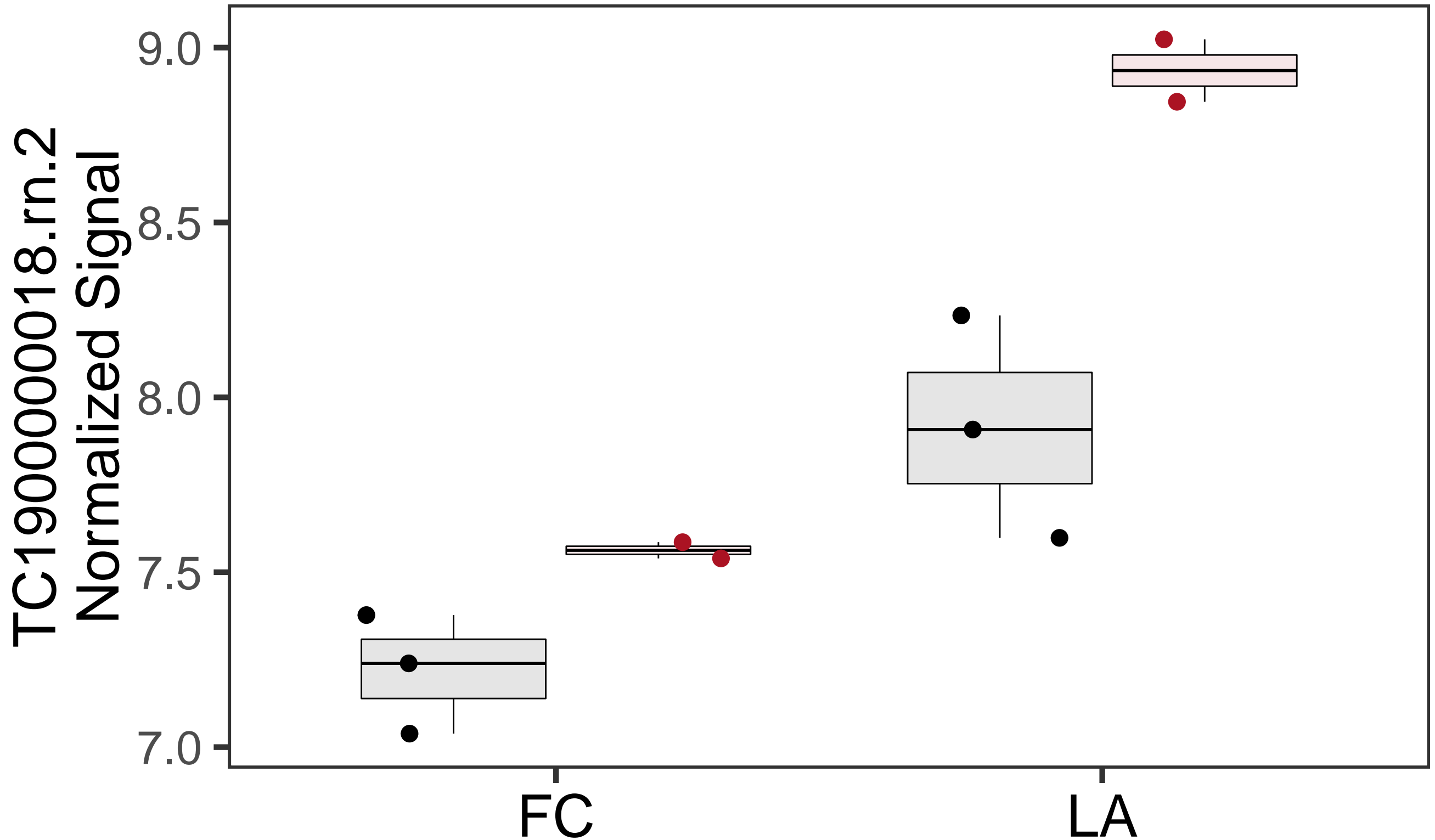
MinP = 0.000248

TC060000816.rn.2
Normalized Signal



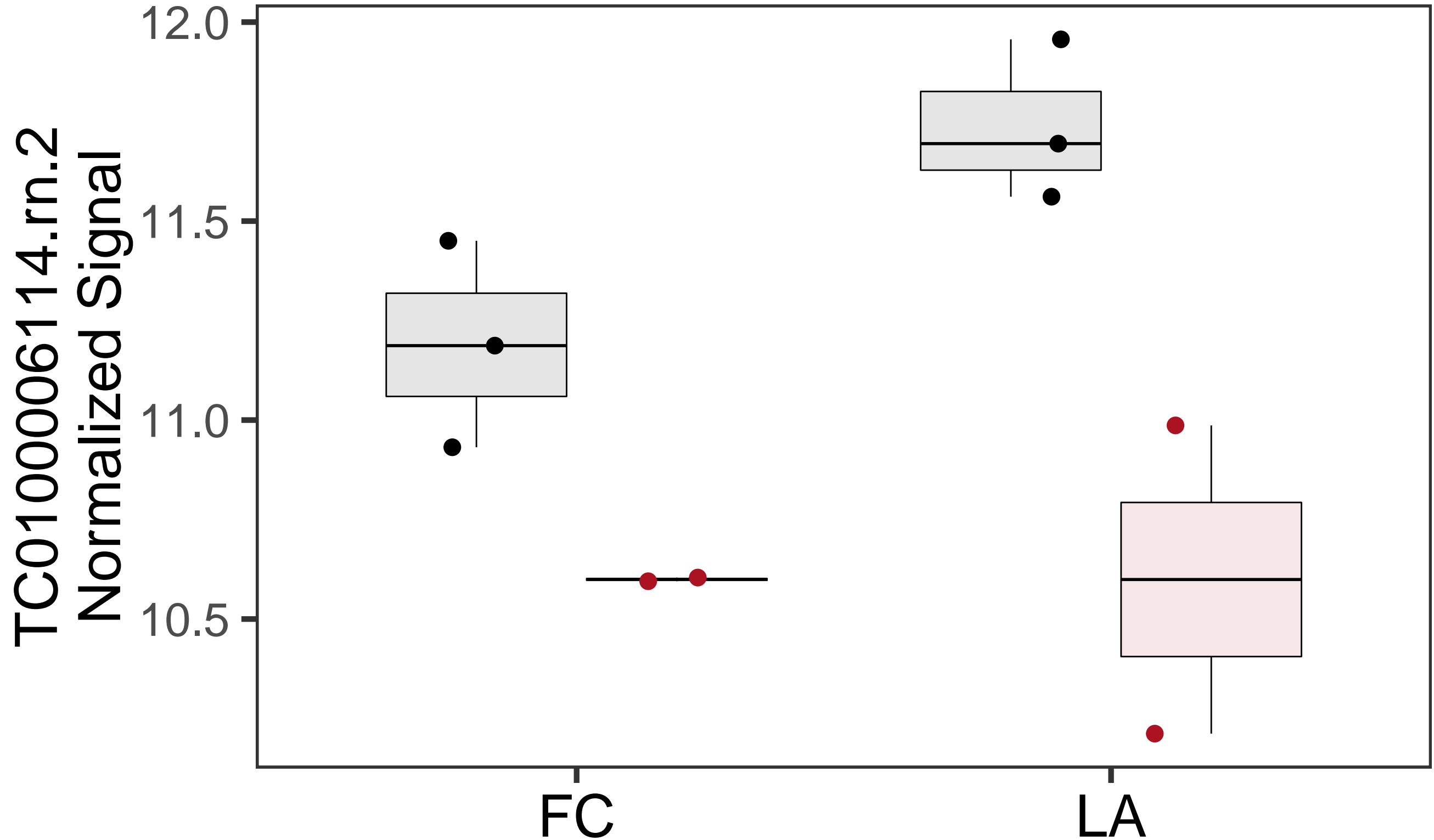
Ccdc79

MinP = 0.00025



Serpinh1

MinP = 0.00025

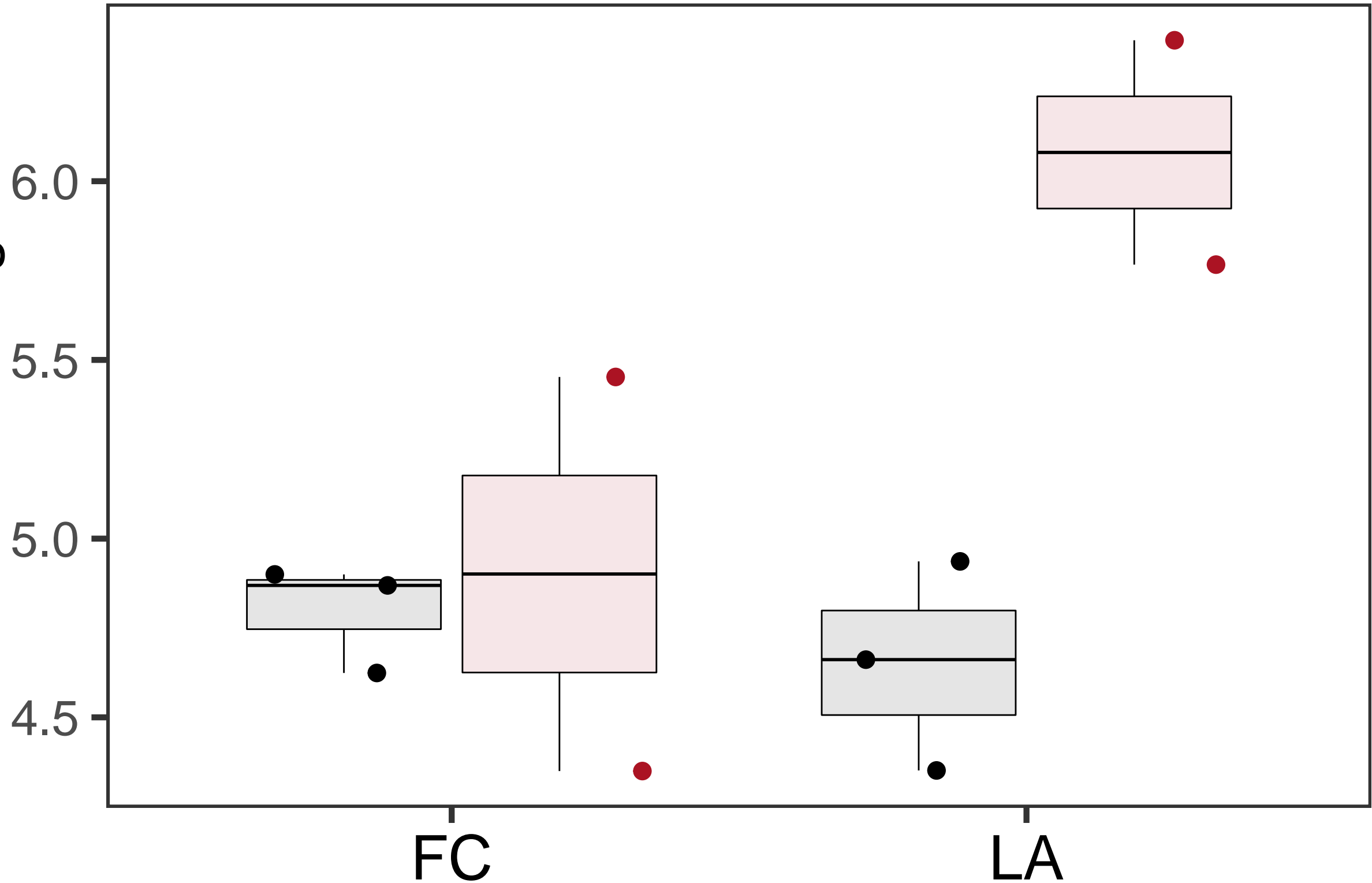


Olr1654

MinP = 0.000255

TC1700001835.rn.2

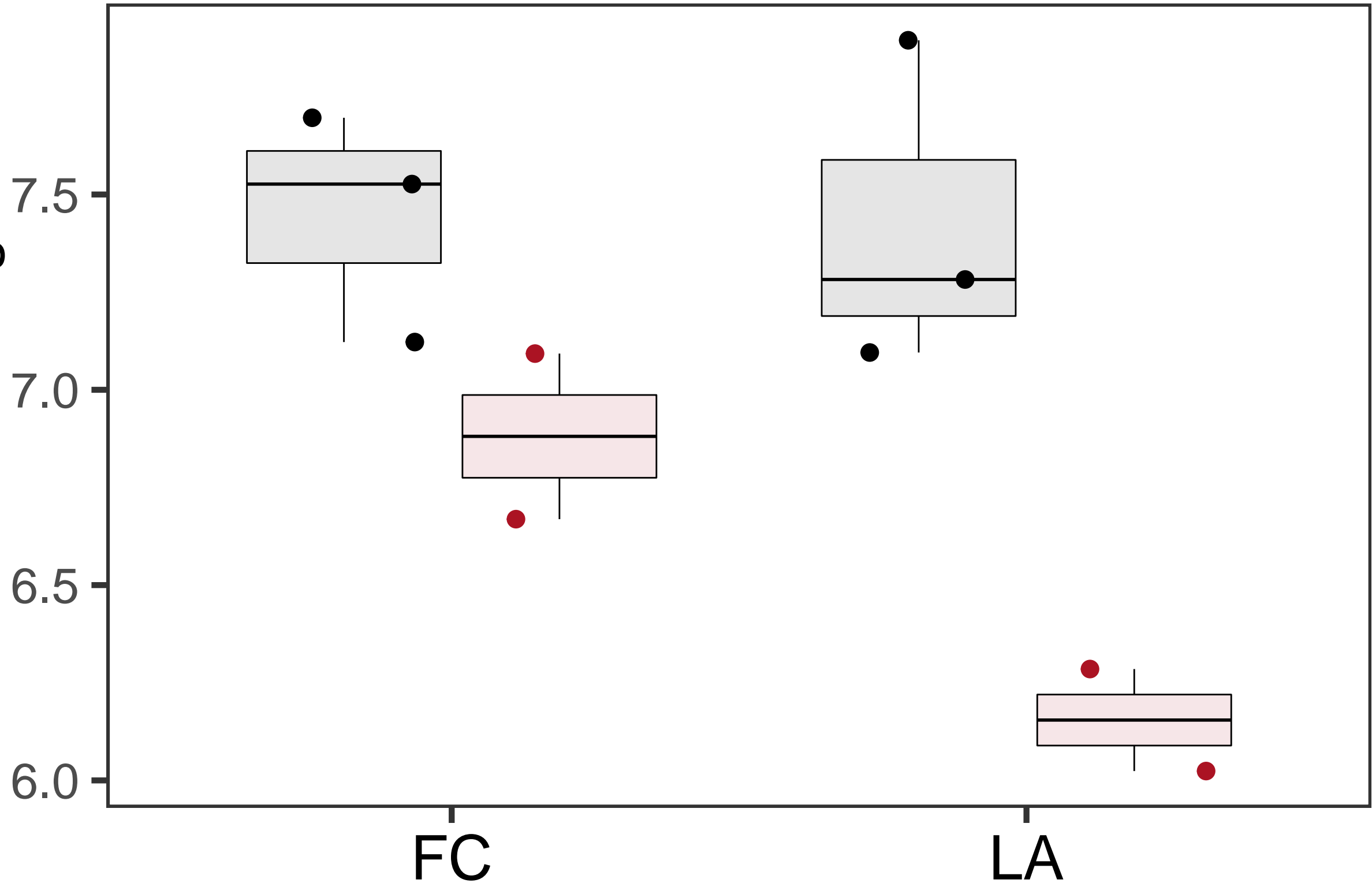
Normalized Signal



Nfil3

MinP = 0.000257

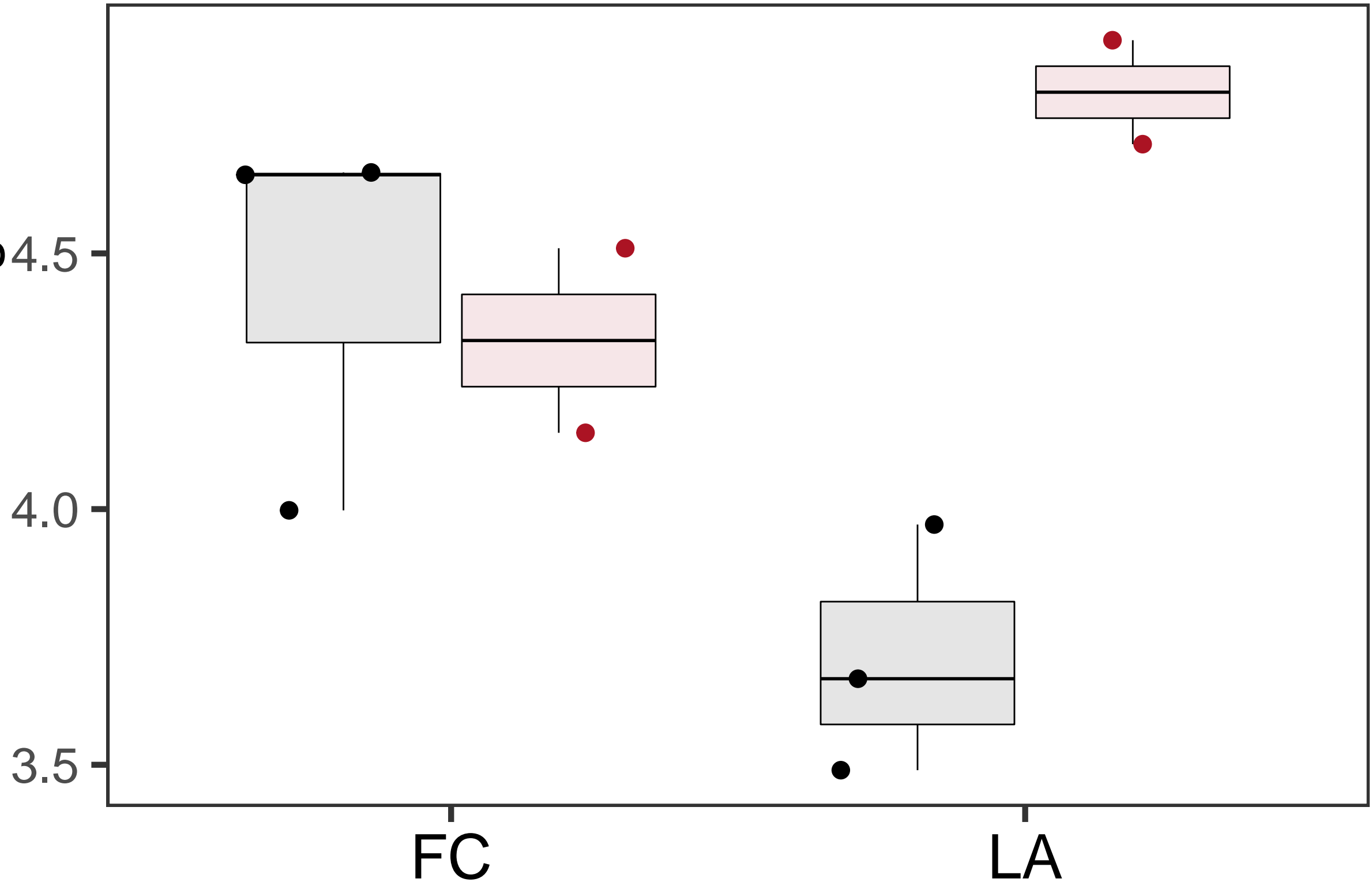
TC1700000212.rn.2
Normalized Signal



LOC689713

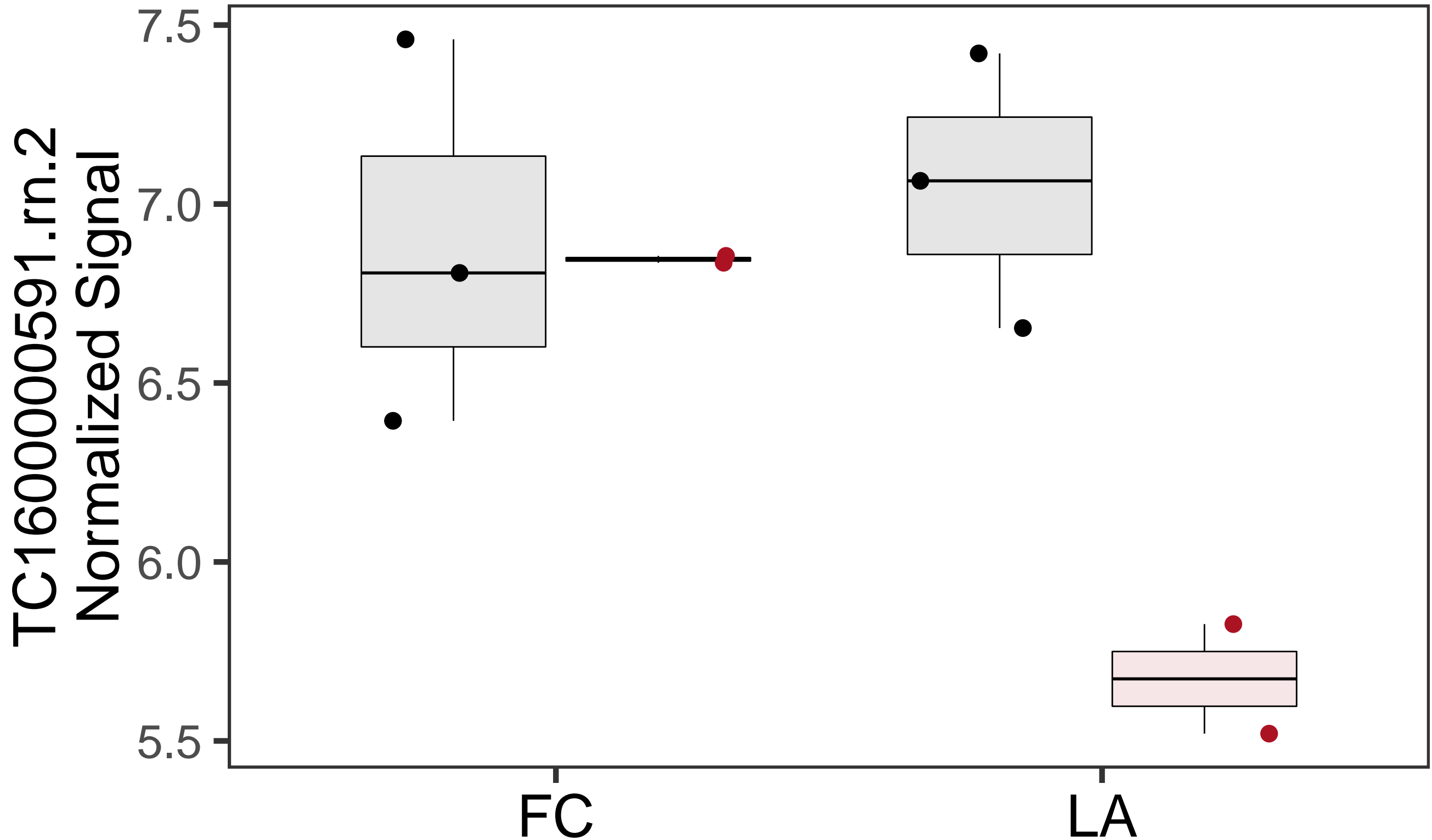
MinP = 0.000258

TC1600001020.rn.2
Normalized Signal



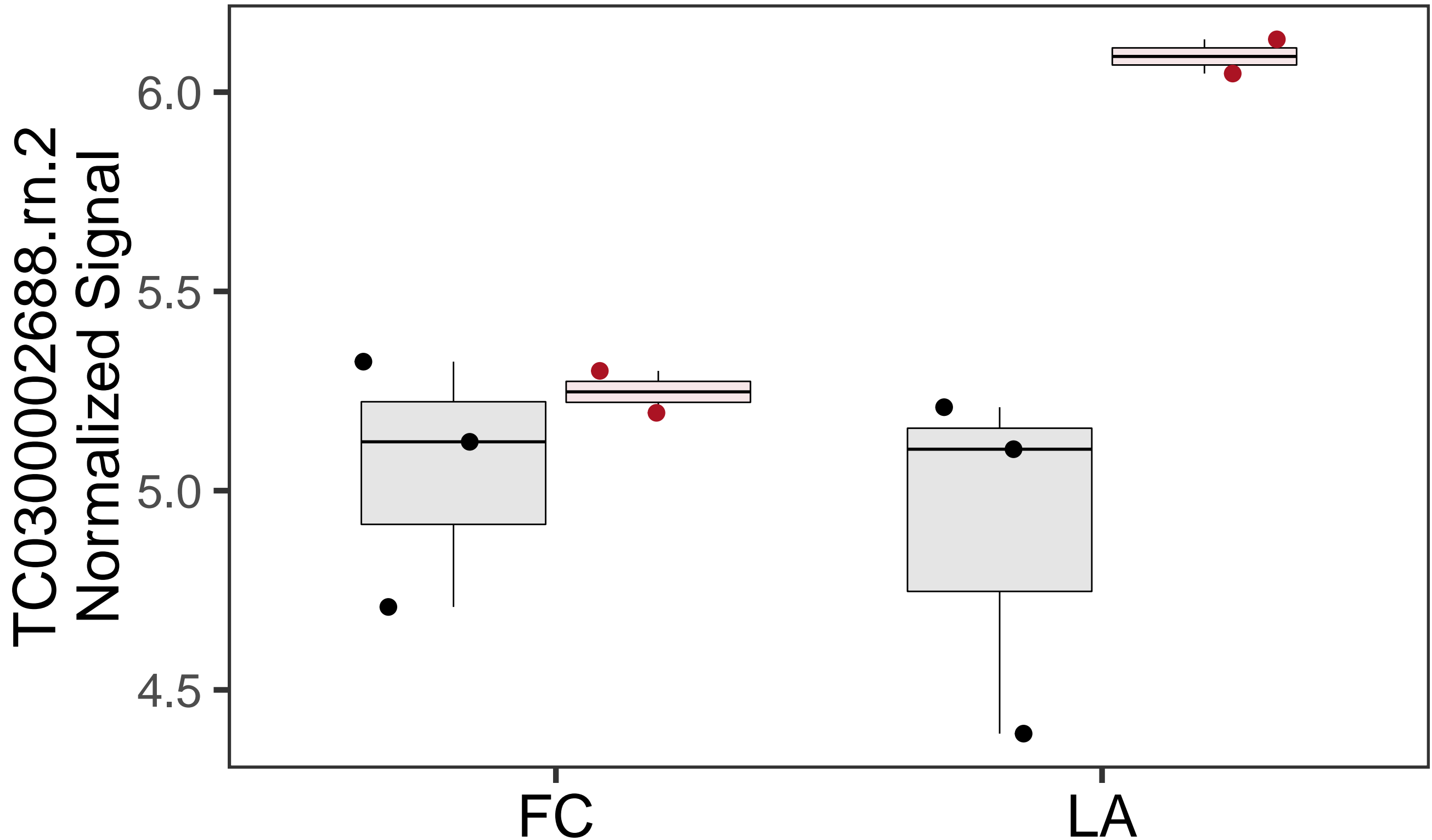
Tlr3

MinP = 0.00026



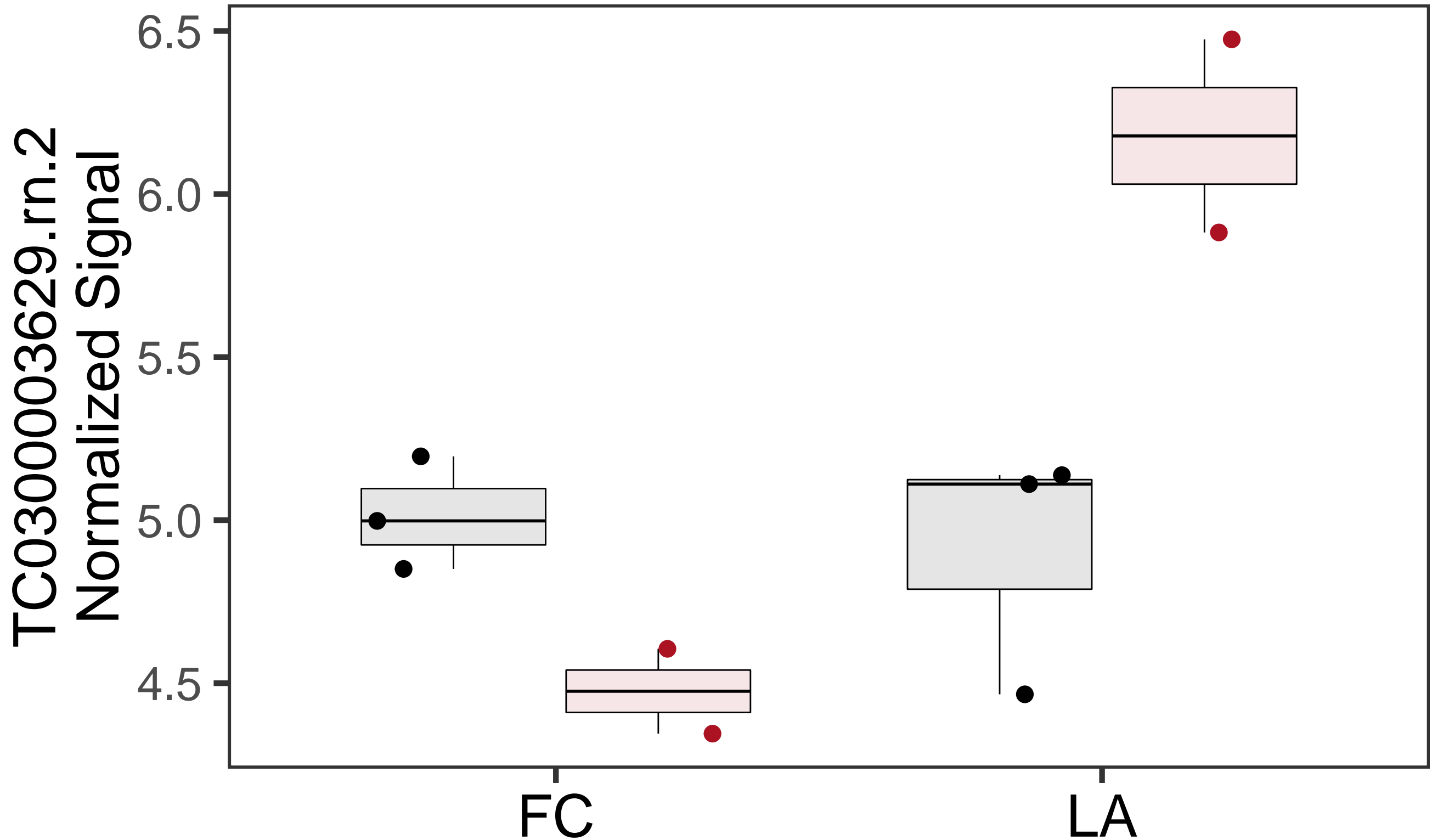
Mamdc4

MinP = 0.000268



Olr744

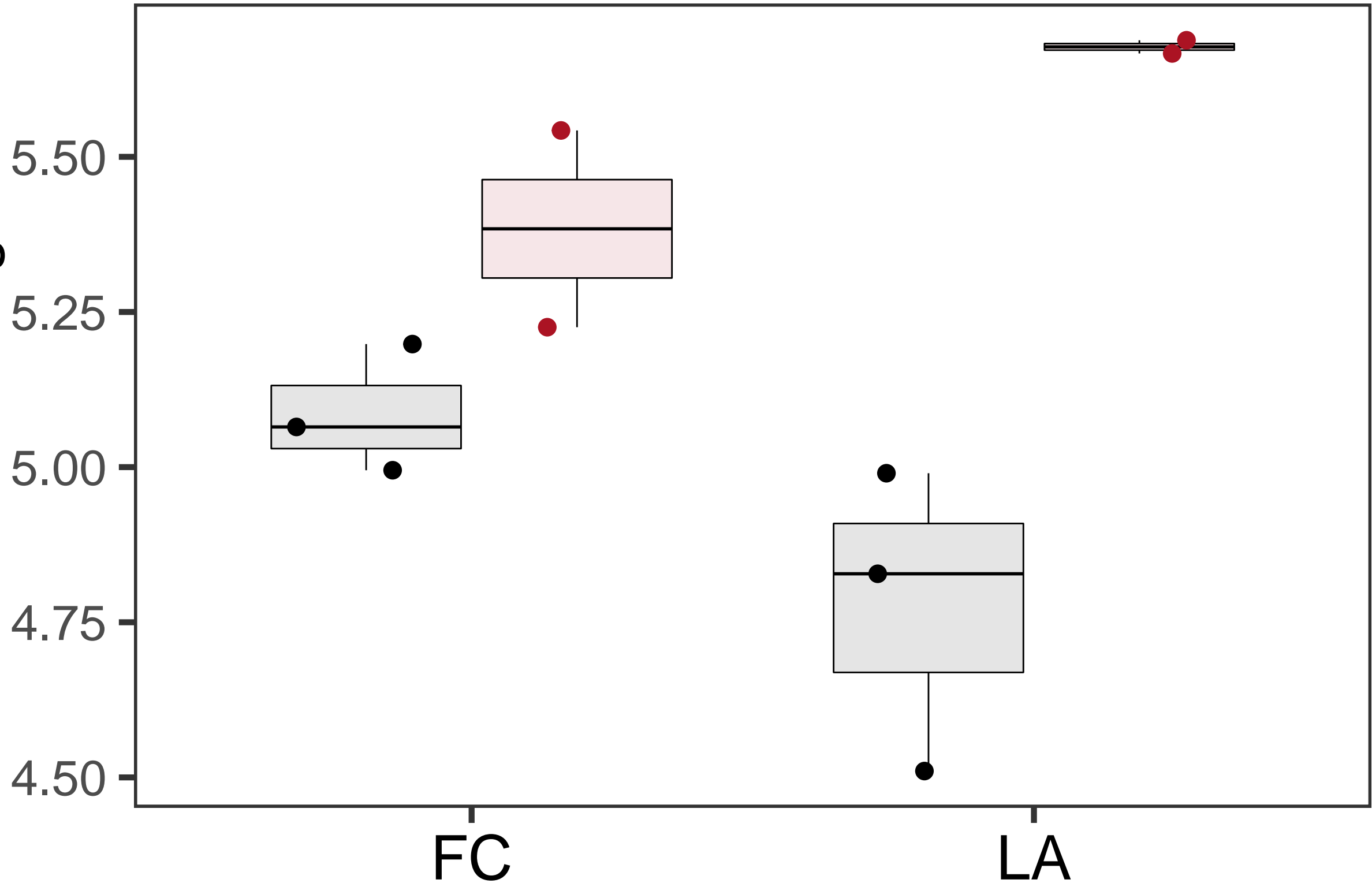
MinP = 0.000272



Mcoln2

MinP = 0.000273

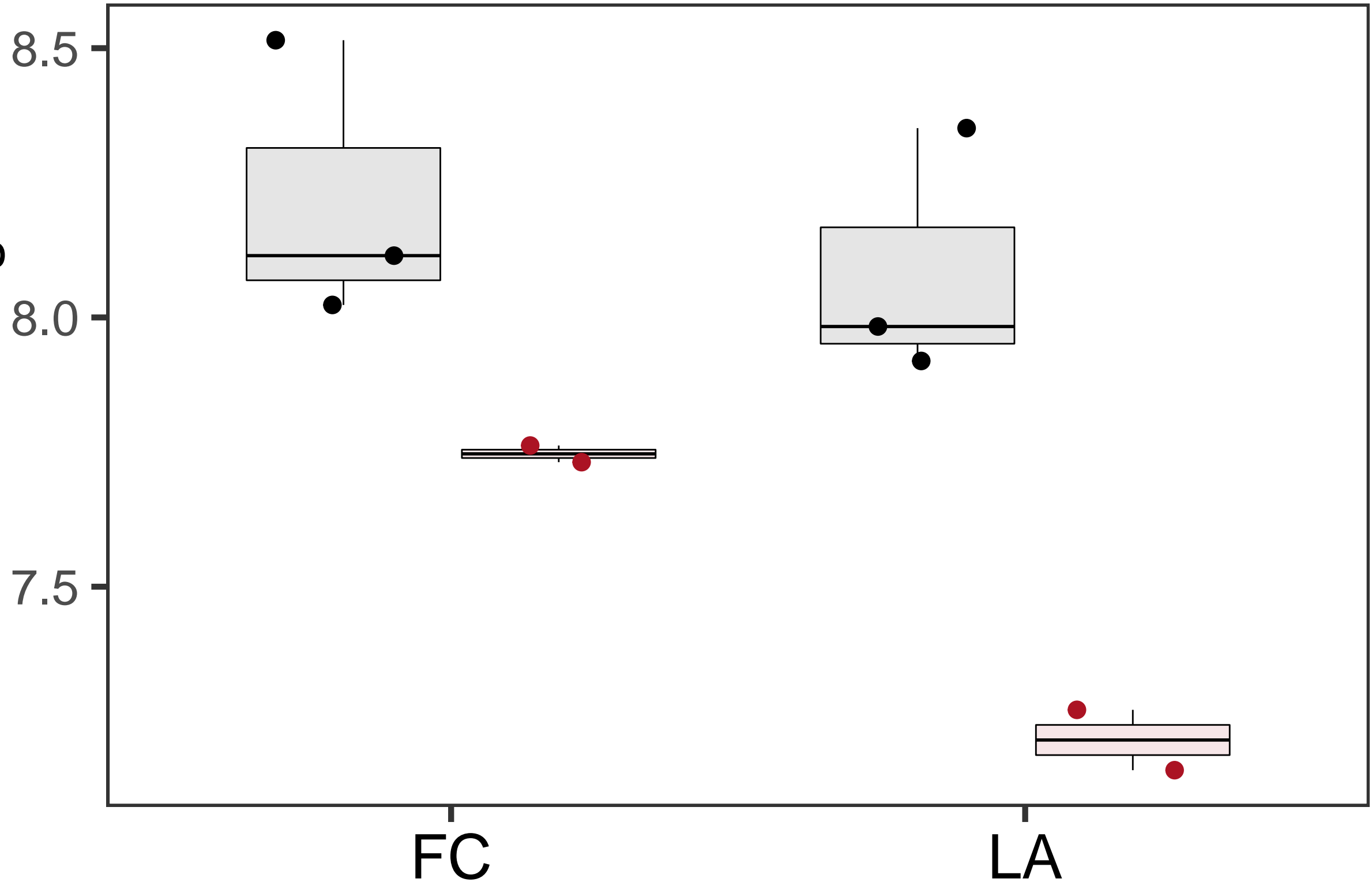
TC0200002368.rn.2
Normalized Signal



Ehd4

MinP = 0.000273

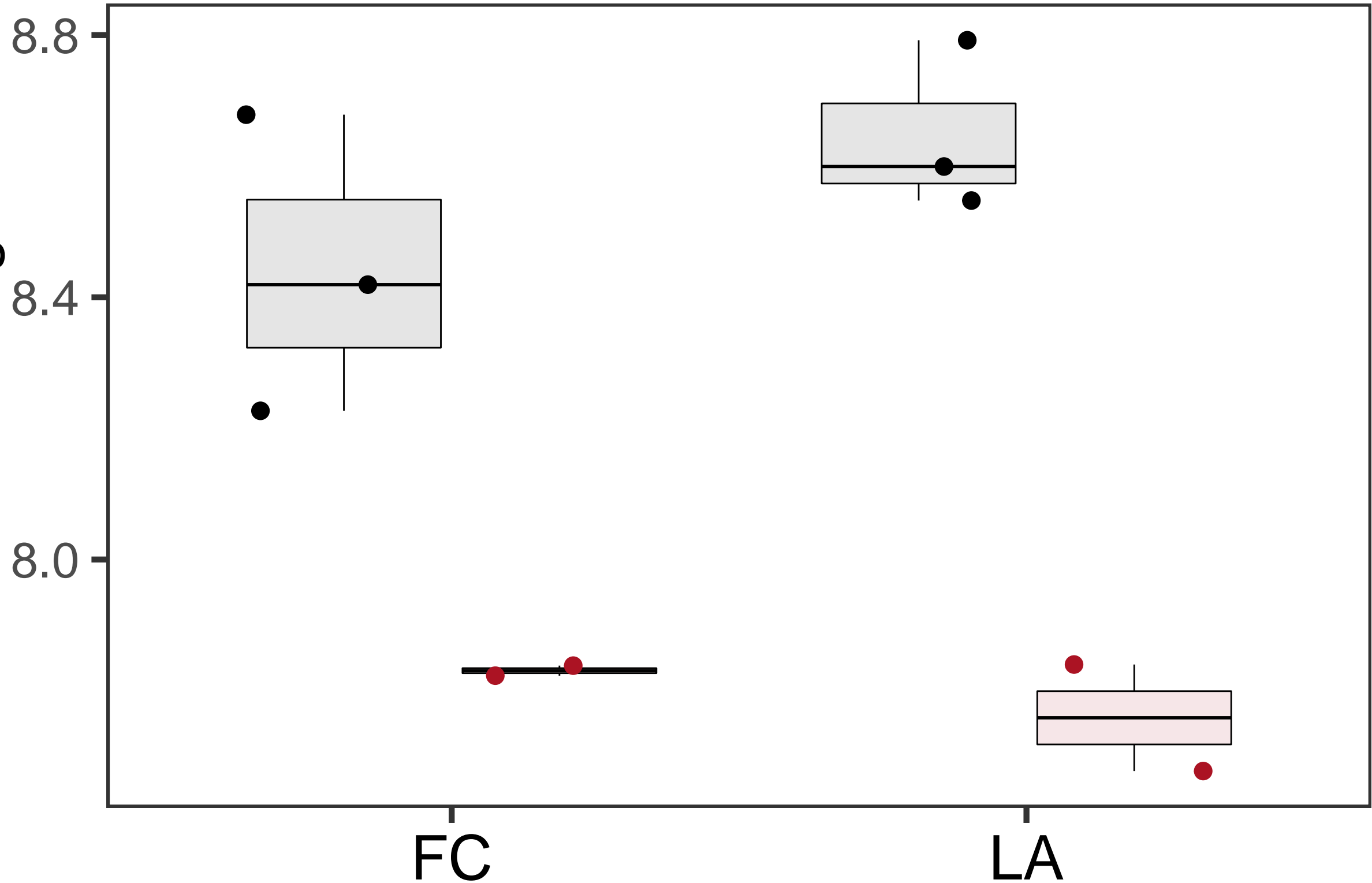
TC0300003996.rn.2
Normalized Signal



Irf9

MinP = 0.000275

TC1500000513.rn.2
Normalized Signal

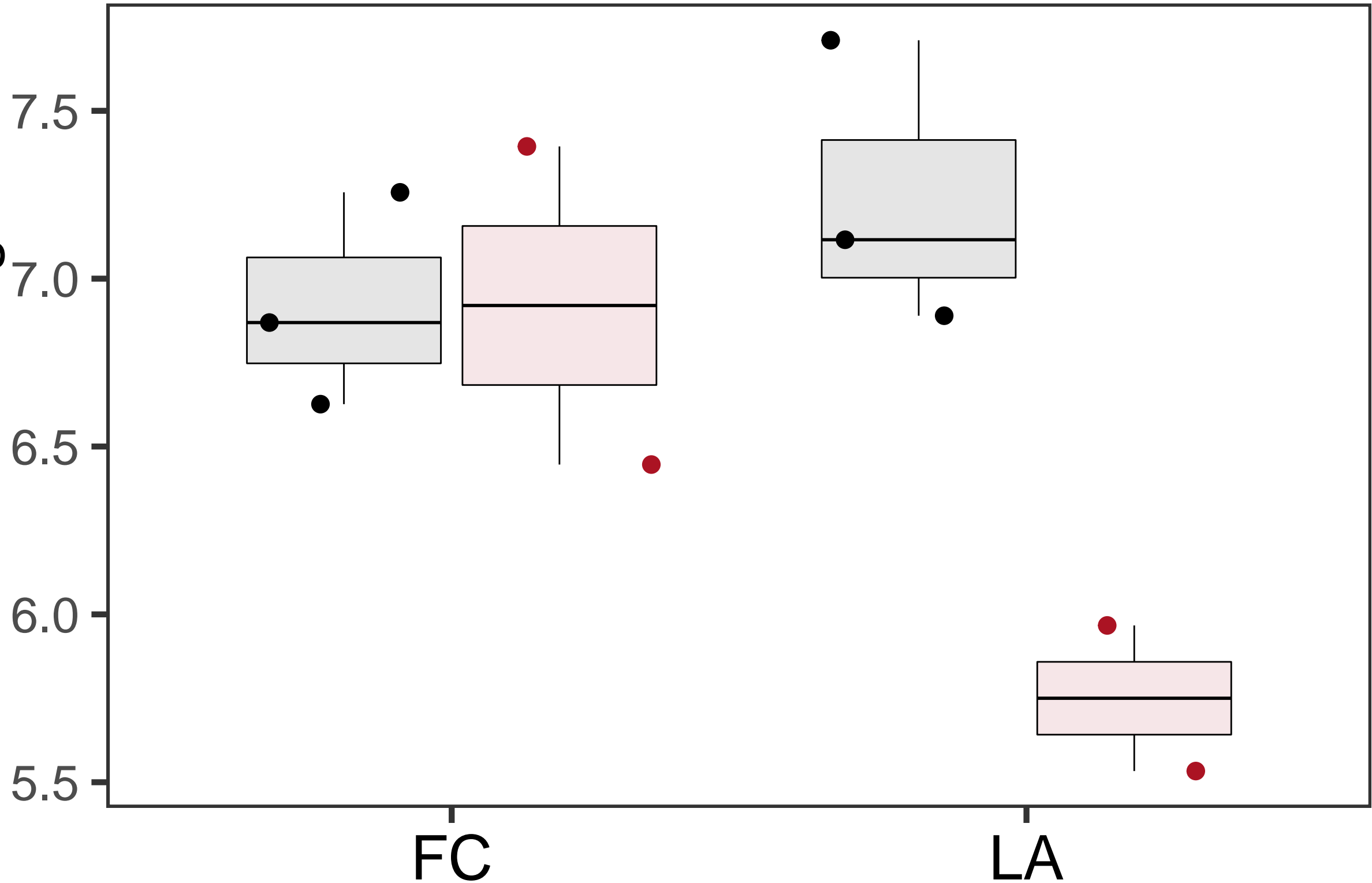


Sbk1

MinP = 0.000275

TC0100002583.rn.2

Normalized Signal

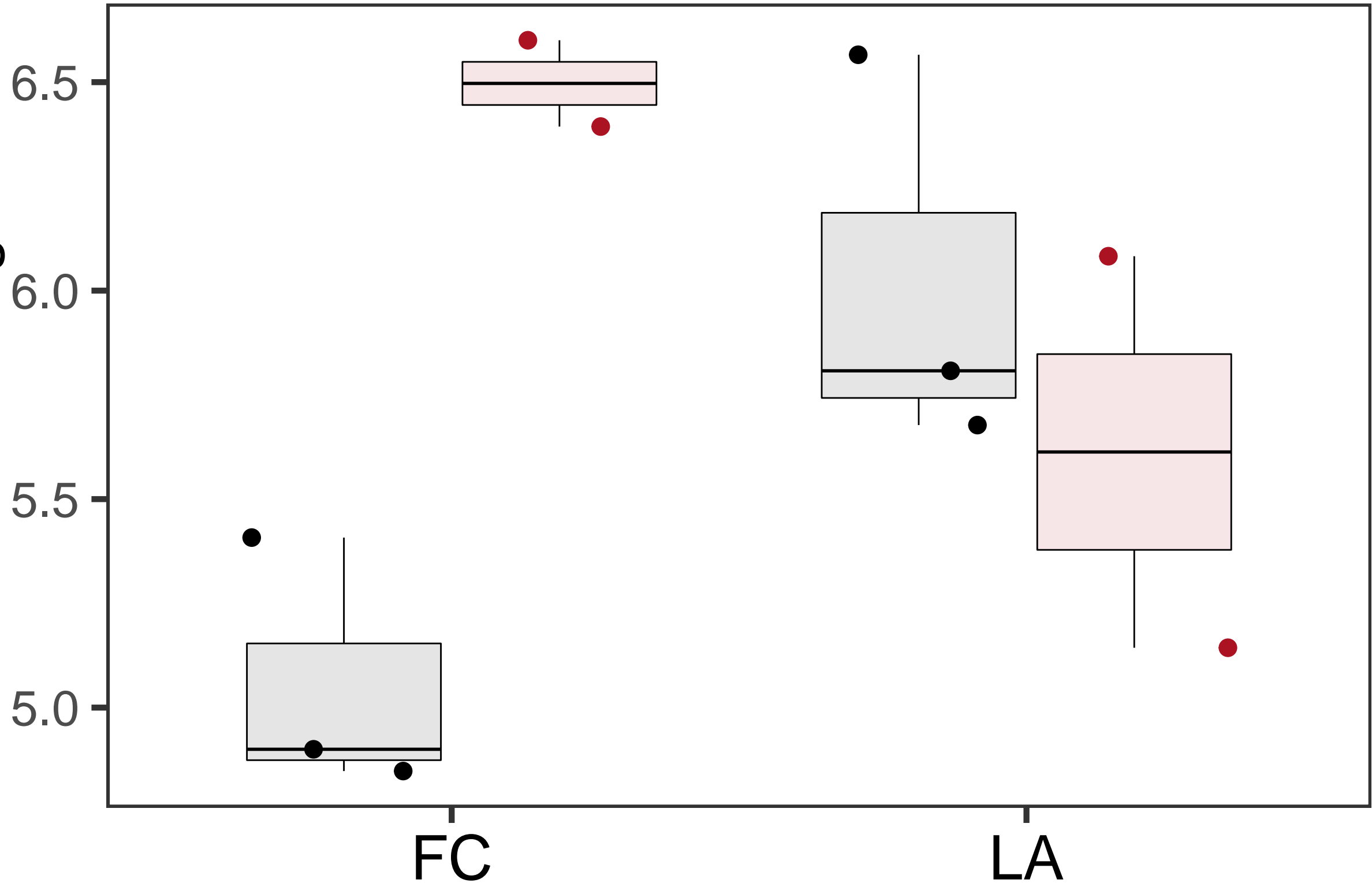


RGD1565430; RGD1563880

MinP = 0.000284

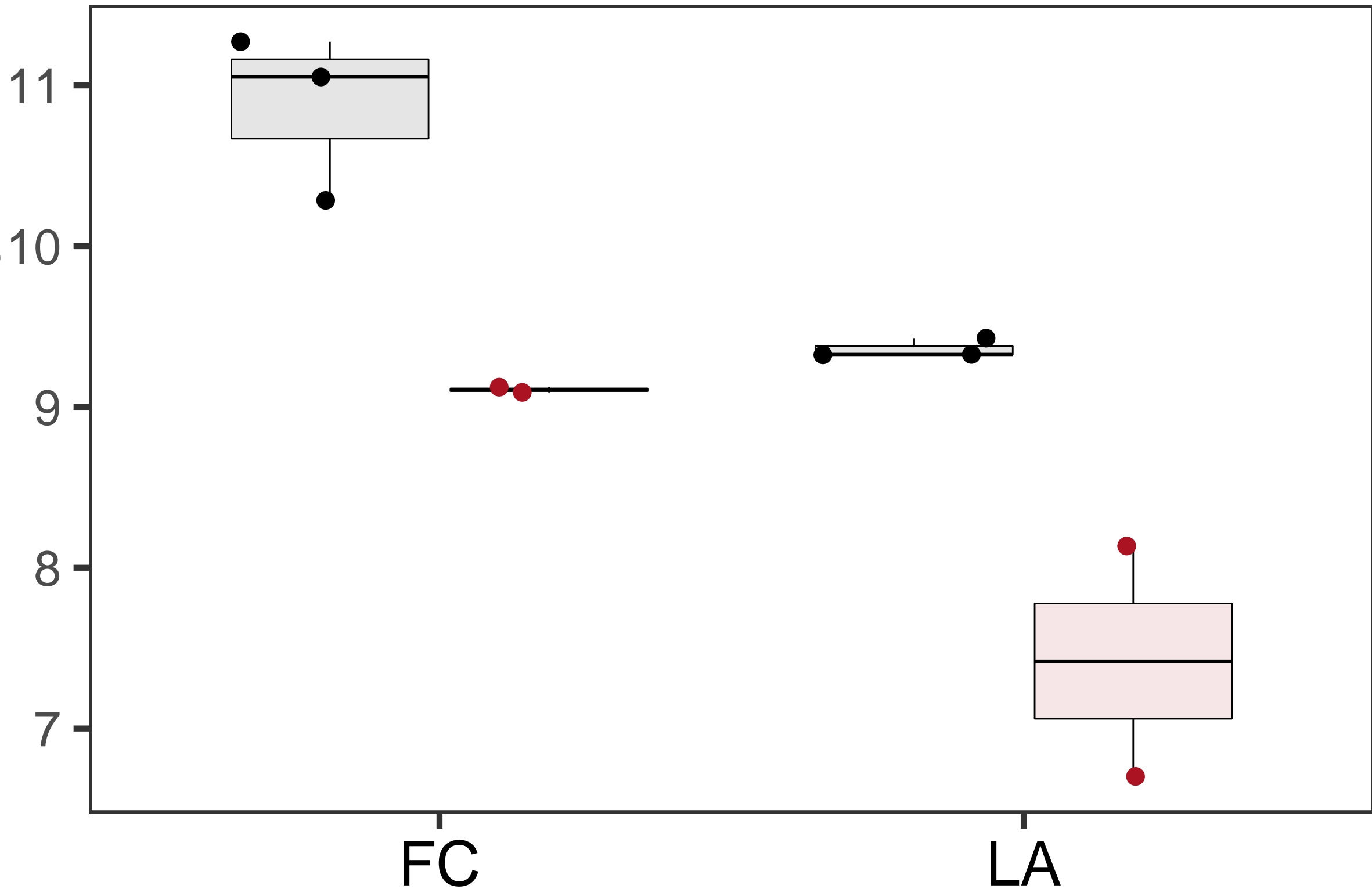
TC0X00001133.rn.2

Normalized Signal



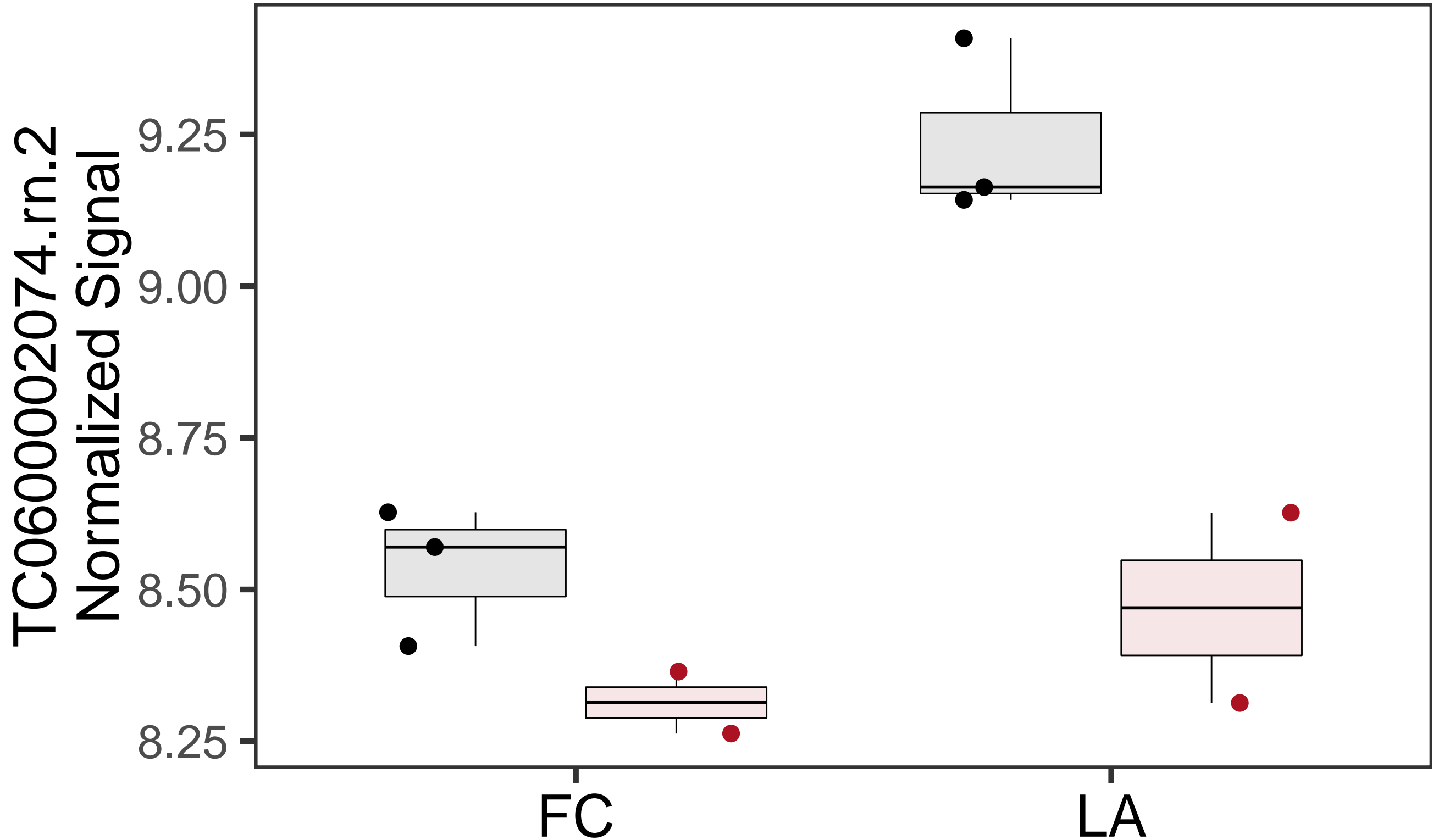
Fos
MinP = 0.000284

TC0600001192.rn.2
Normalized Signal



BC068281; RGD1563701

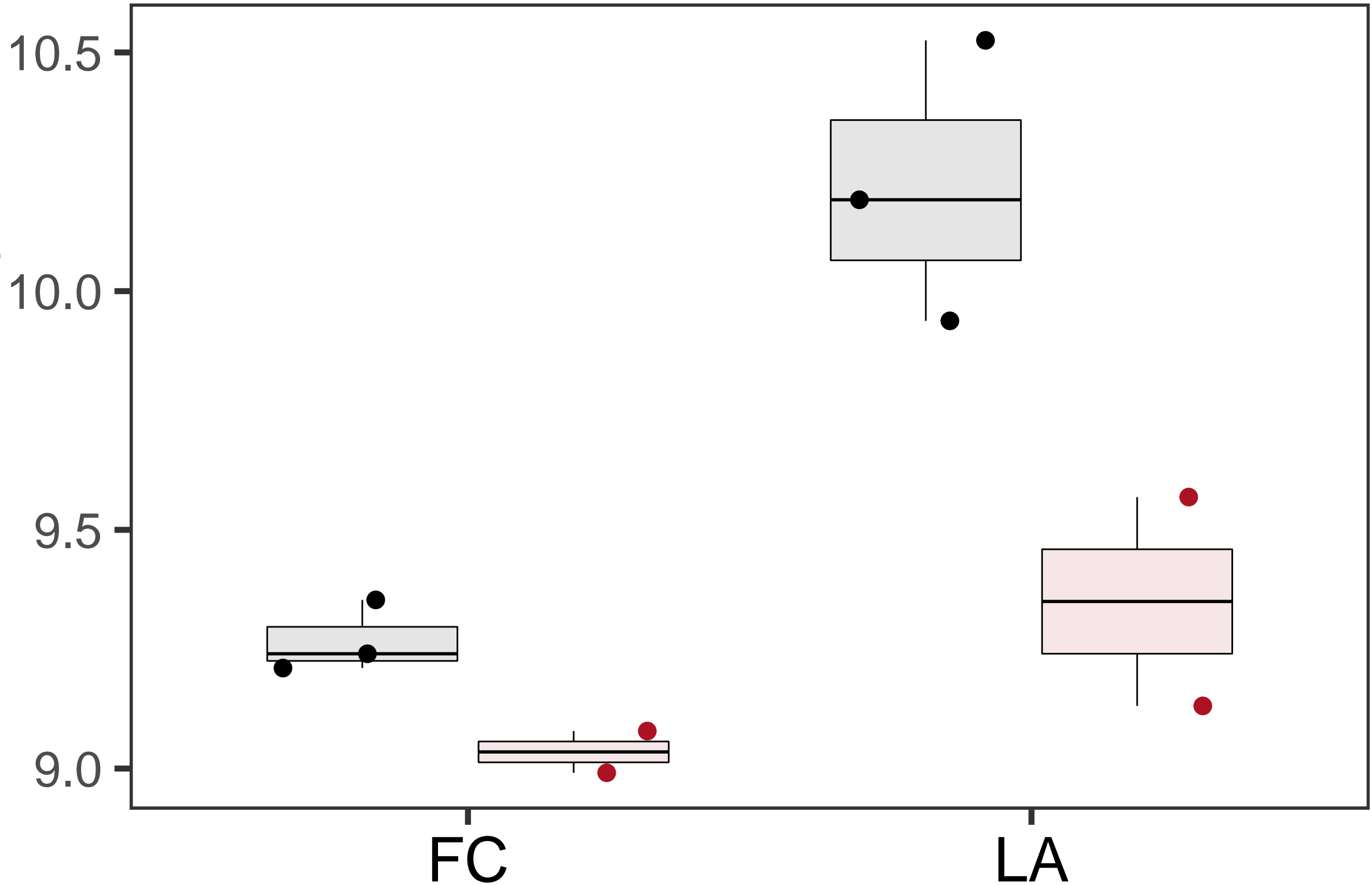
MinP = 0.000288



FAM120C

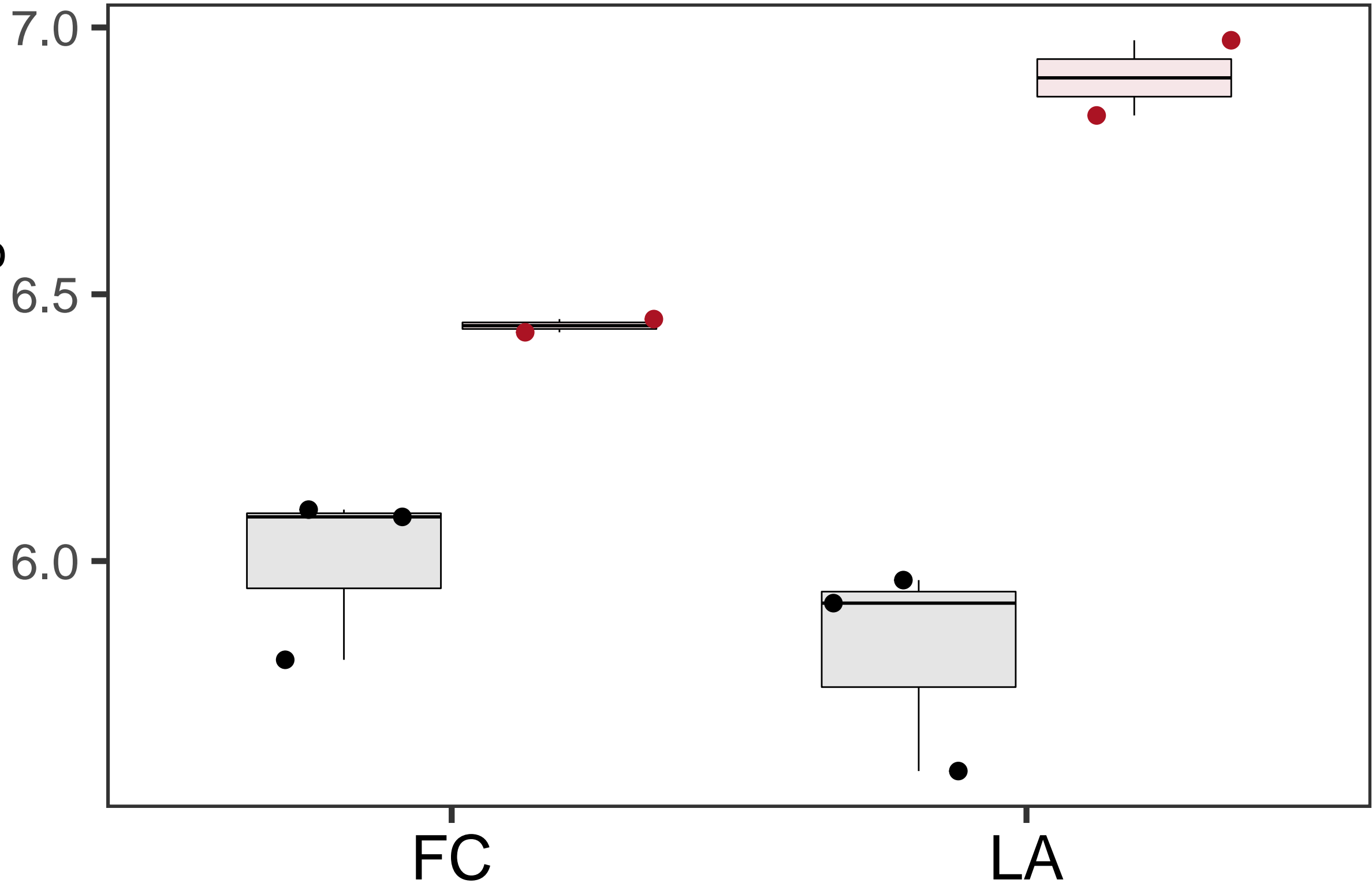
MinP = 0.000289

TC0X00002681.rn.2
Normalized Signal



LOC100912354
MinP = 0.000295

TC200000923.rn.2
Normalized Signal

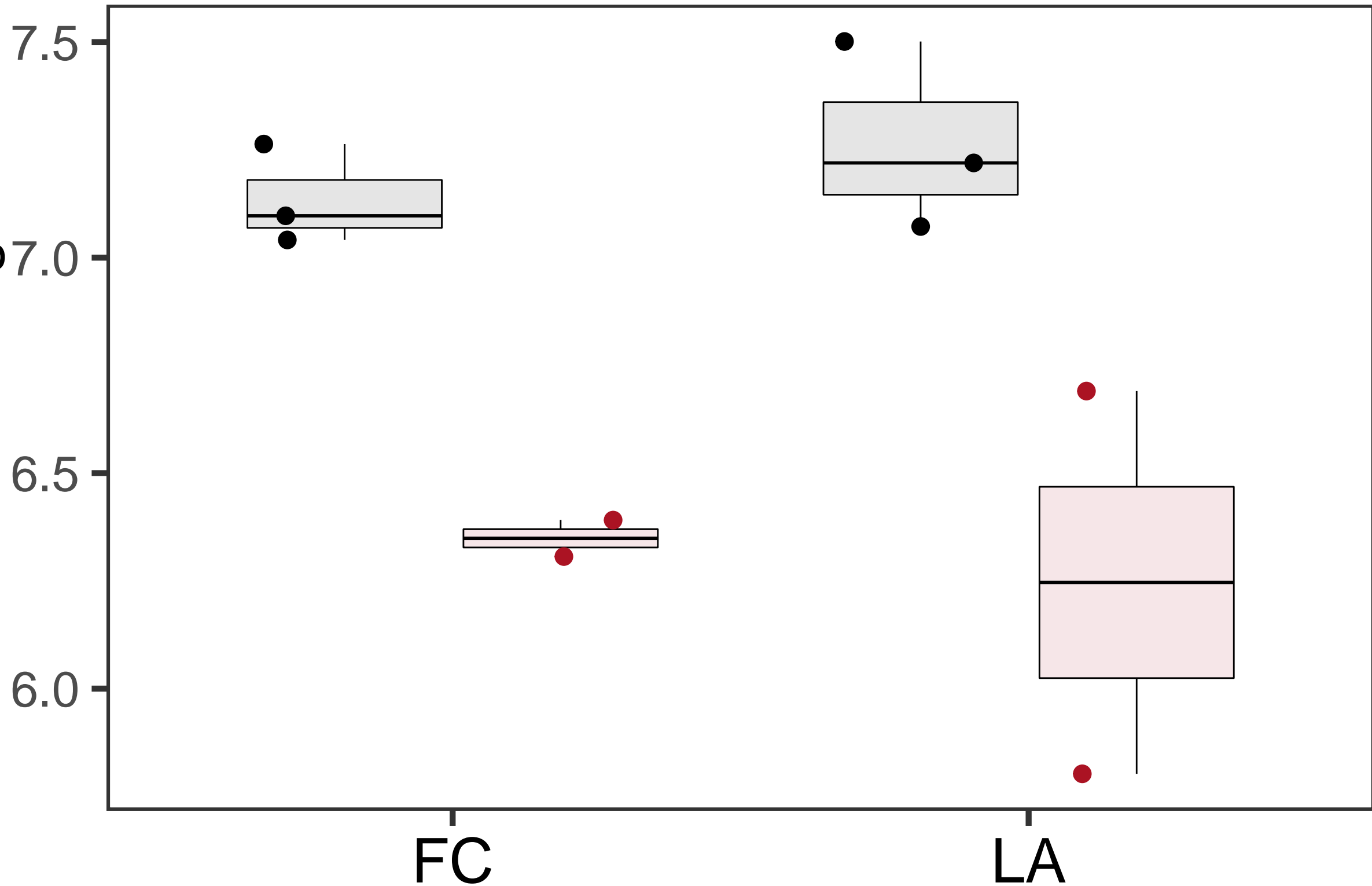


Sbk1

MinP = $3e-04$

TSUnmapped00000079.rn.2

Normalized Signal

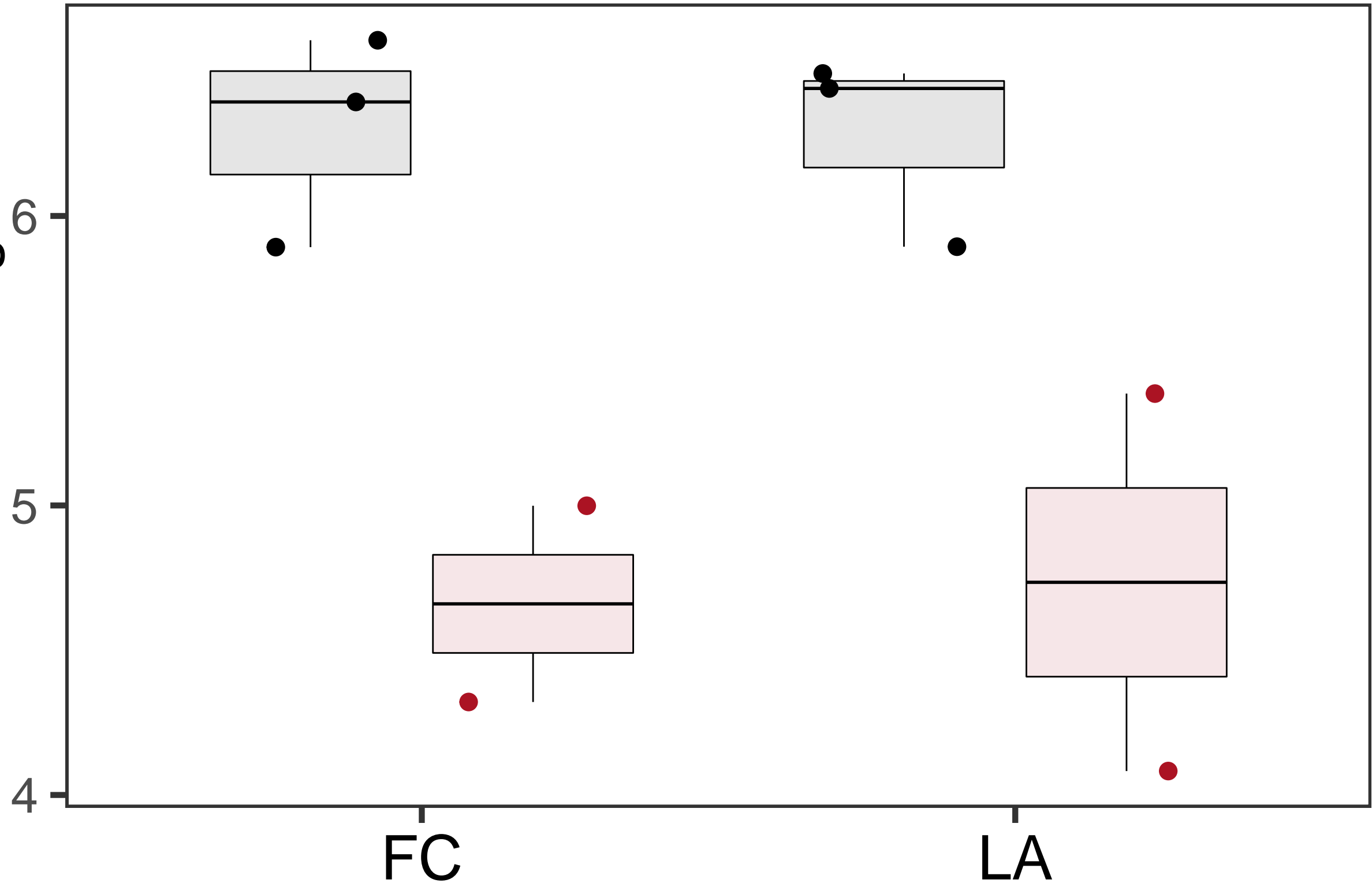


Hspb1

MinP = 0.000312

TC1200001340.rn.2

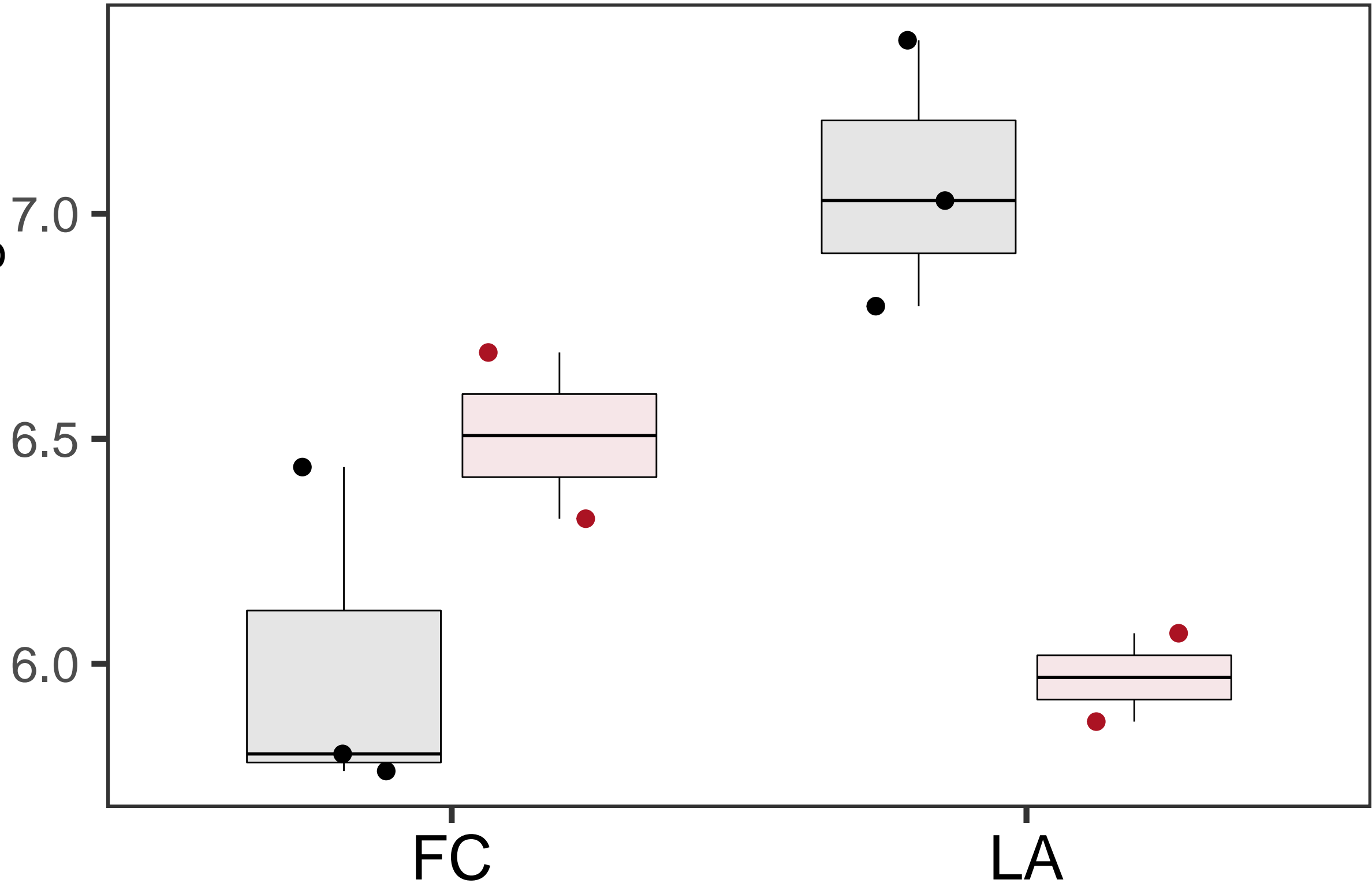
Normalized Signal



Spag8

MinP = 0.000315

TC0500002626.rn.2
Normalized Signal

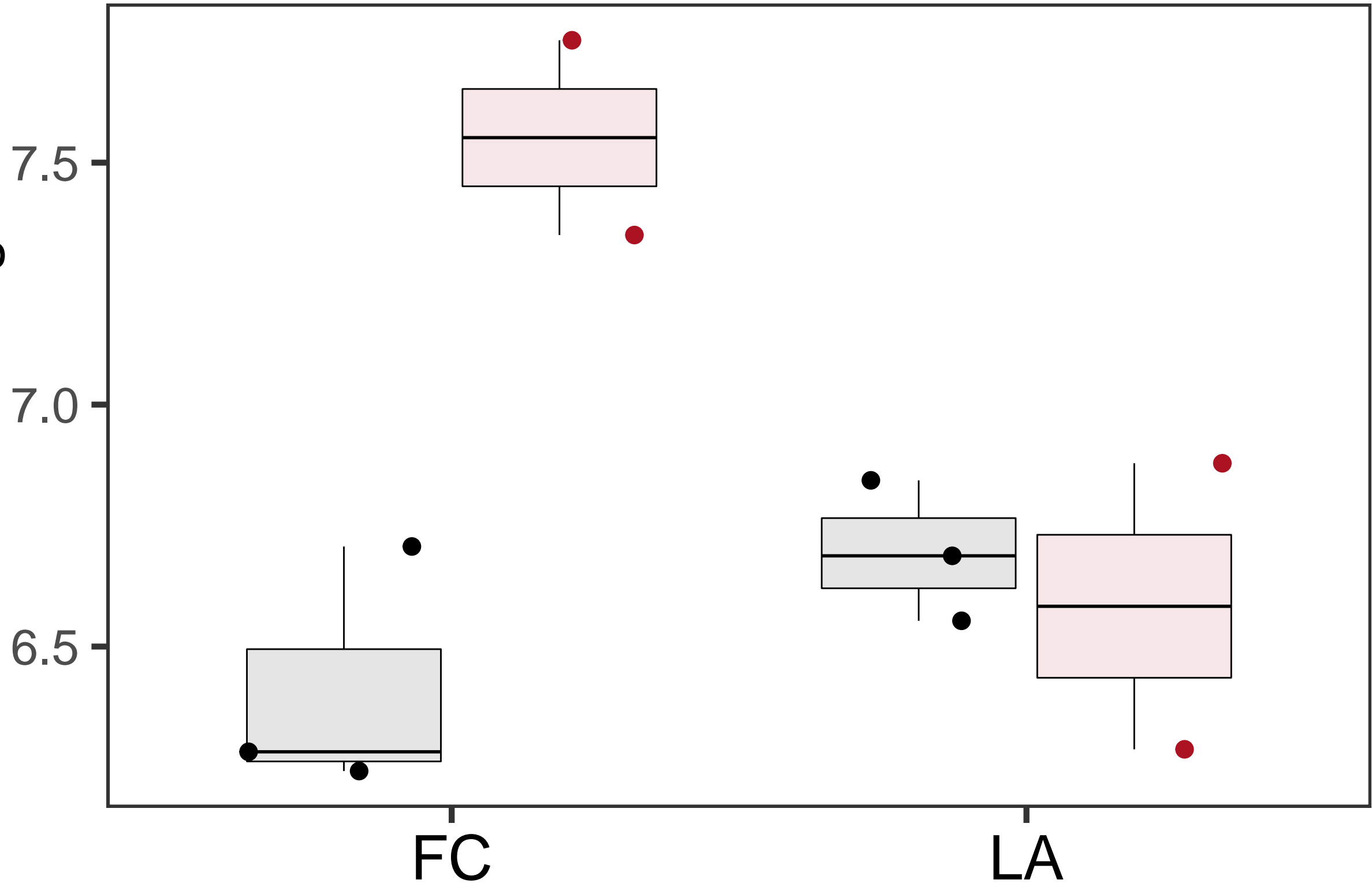


Spsb2

MinP = 0.000315

TSUnmapped000000102.rn.2

Normalized Signal

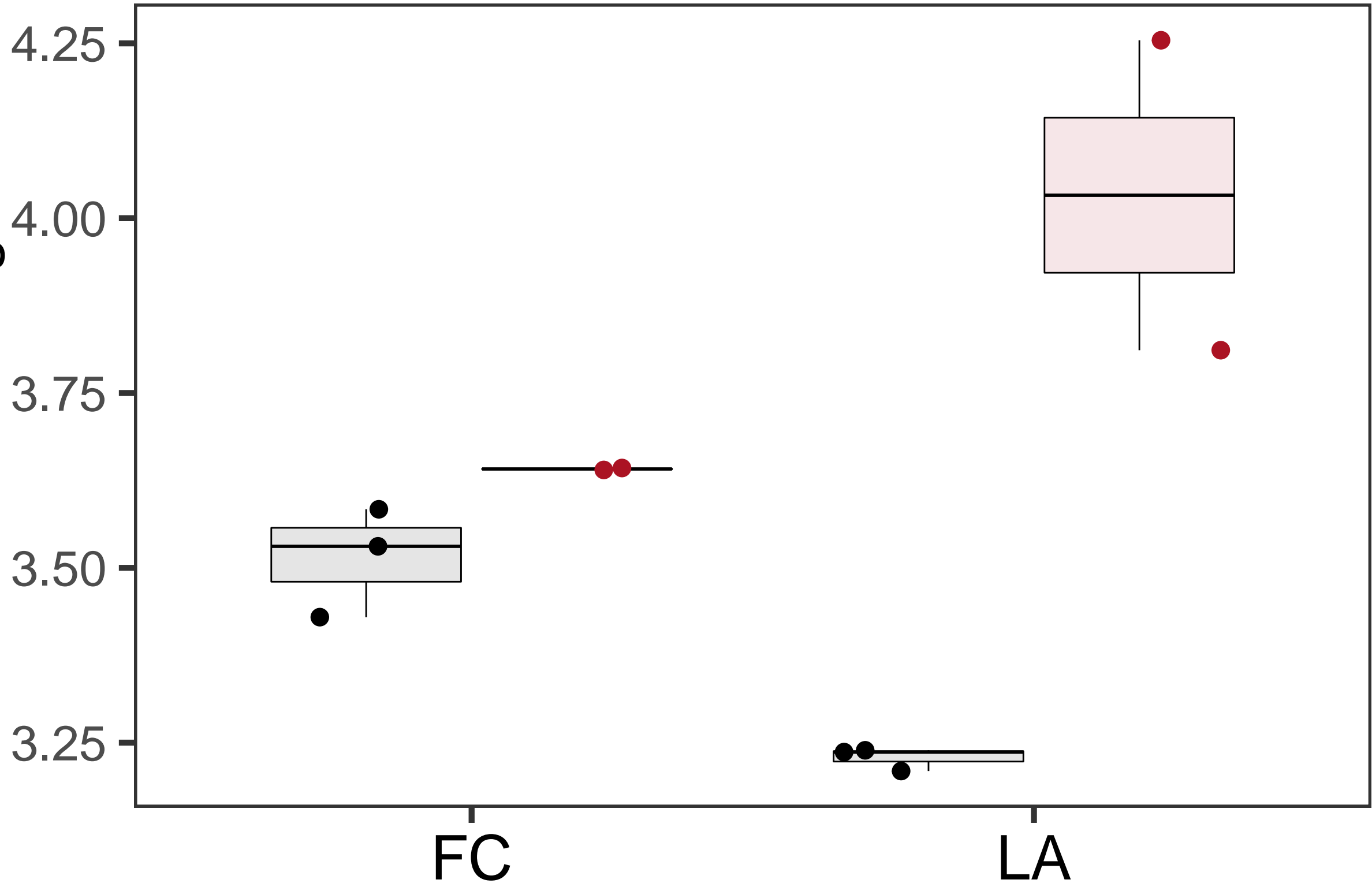


Klk5l

MinP = 0.000315

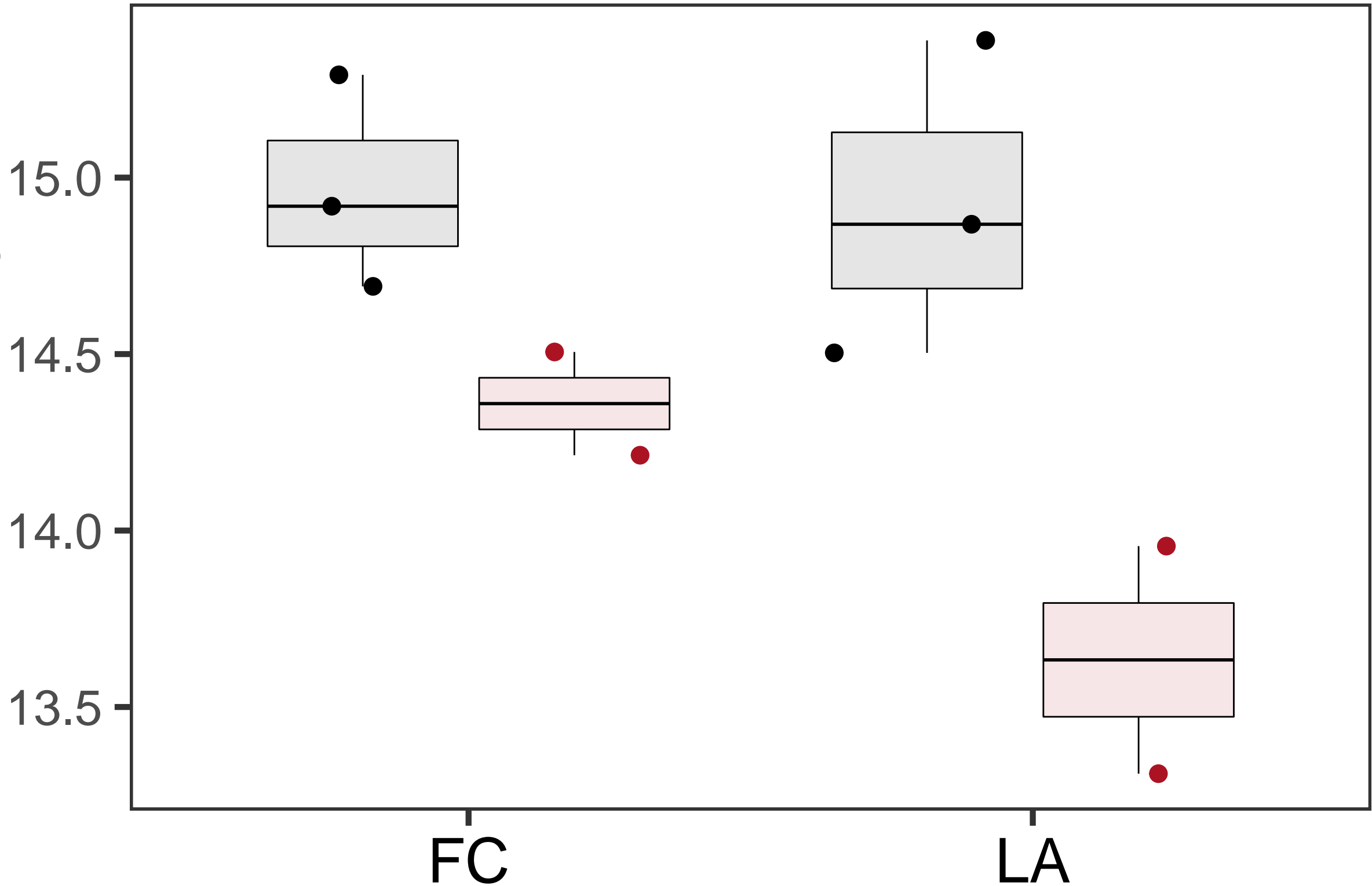
TC0100001409.rn.2

Normalized Signal



Mt1m
MinP = 0.000316

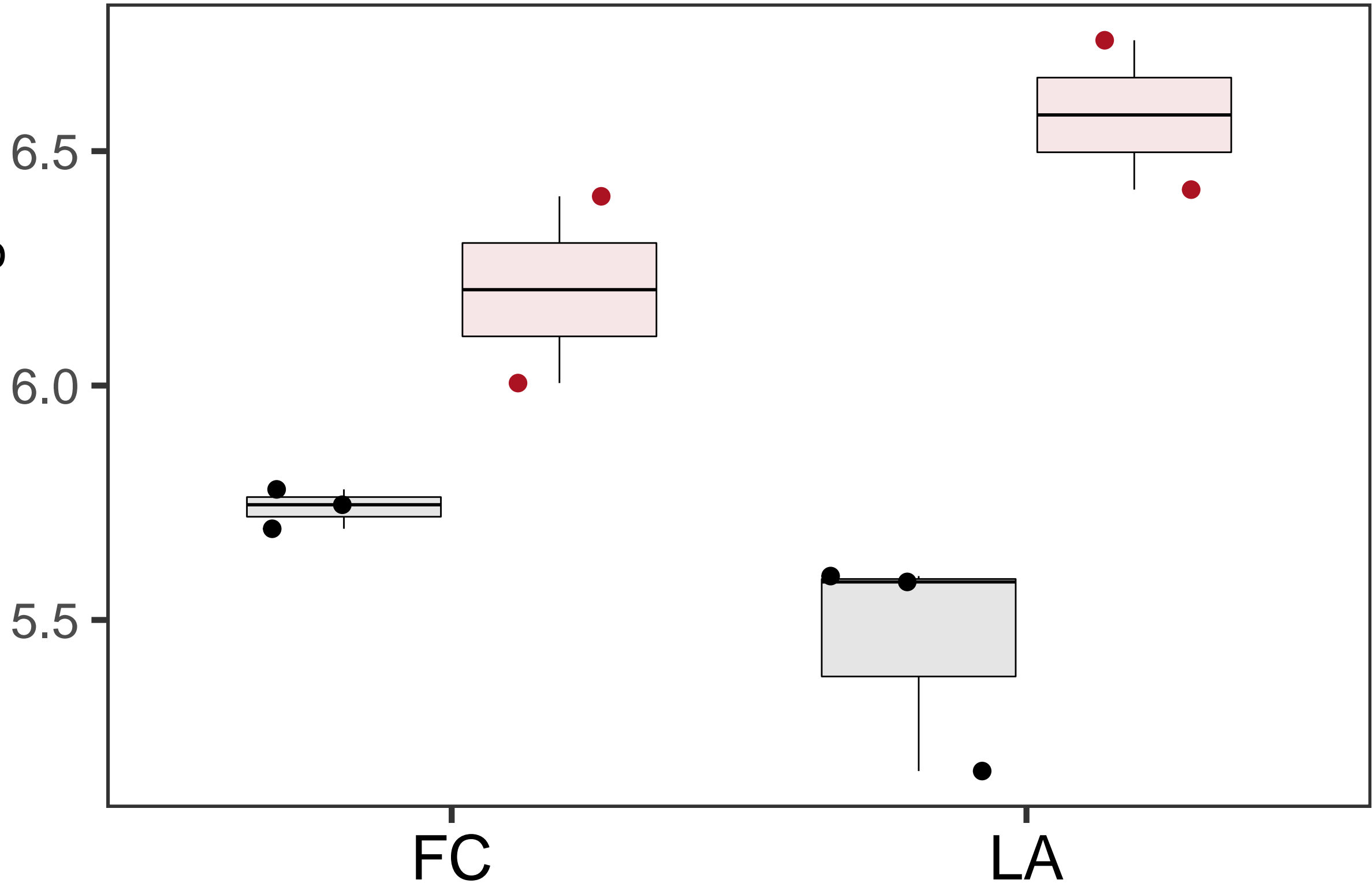
TC2000000120.rn.2
Normalized Signal



Olr1088

MinP = 0.000317

TC0700002230.rn.2
Normalized Signal

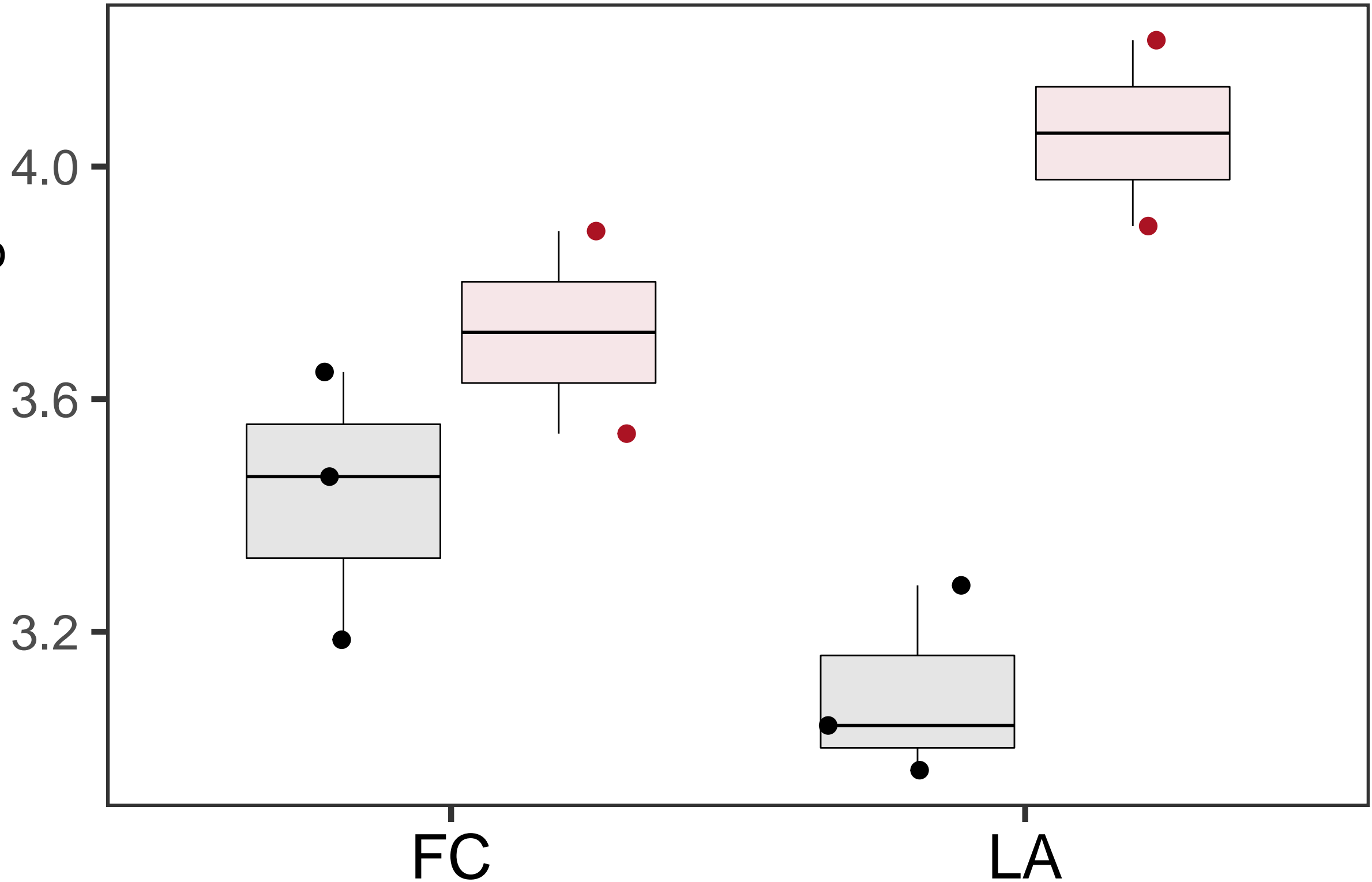


Ugt2b

MinP = 0.000318

TC1400000309.rn.2

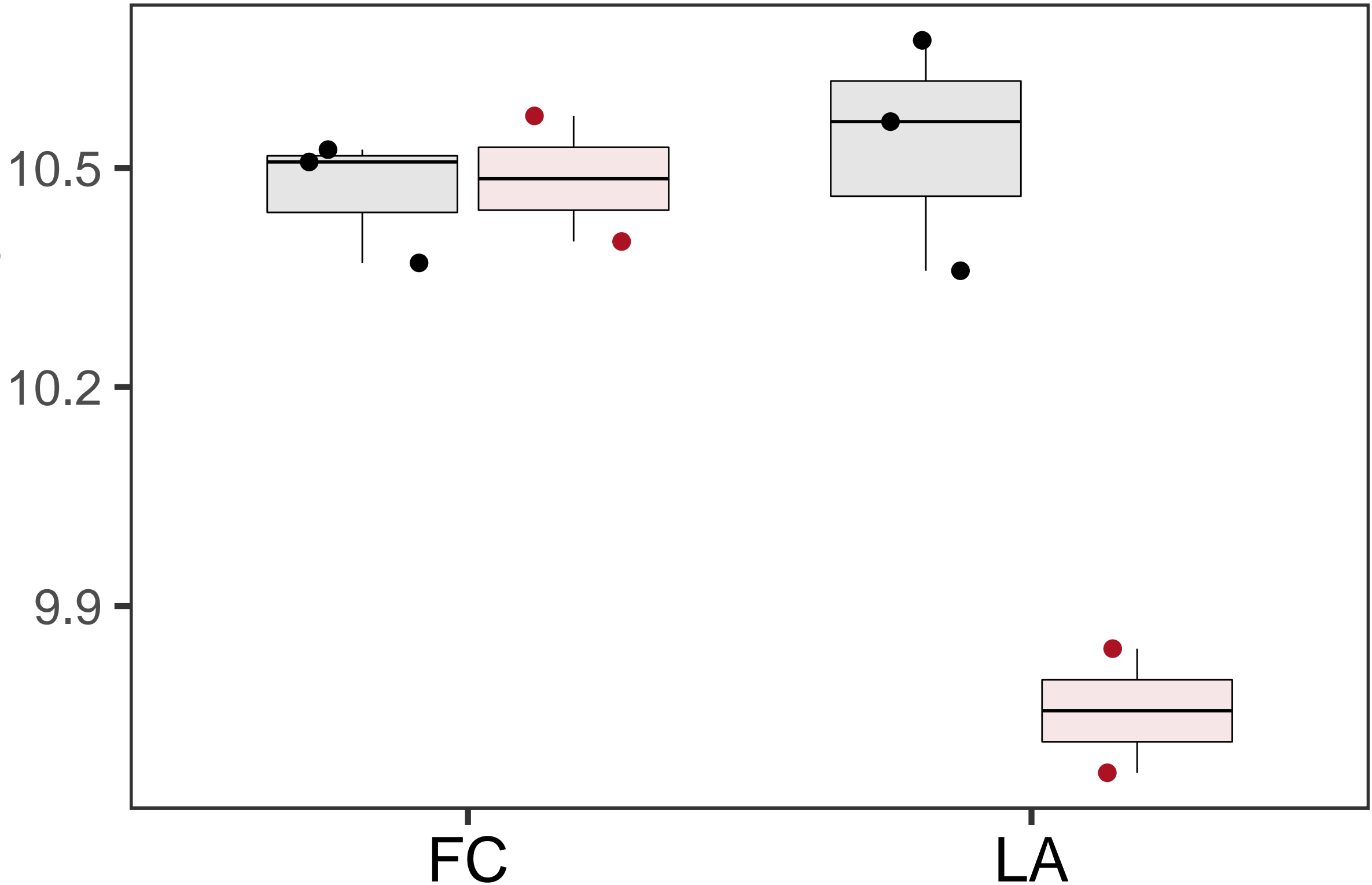
Normalized Signal



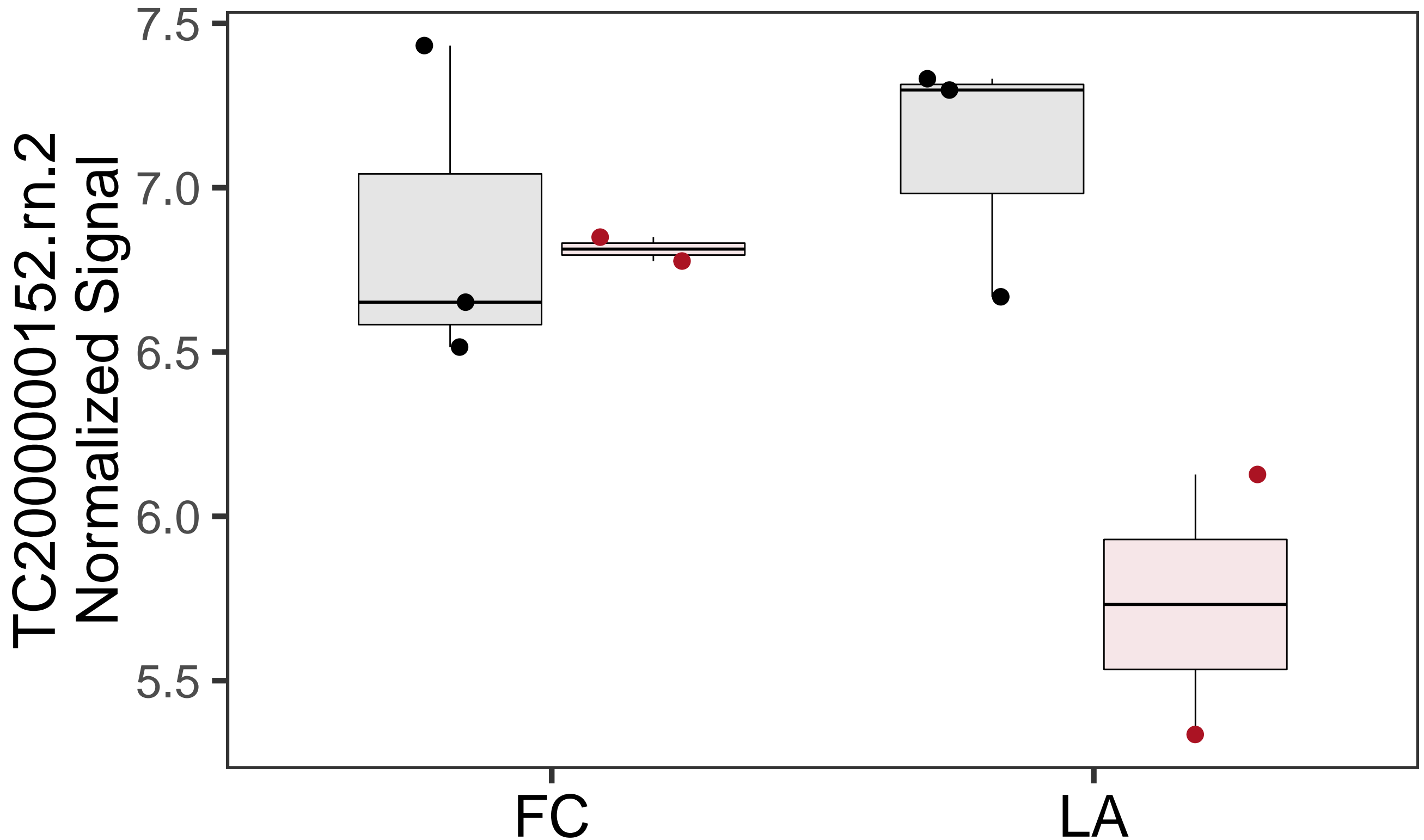
Pum3

MinP = 0.000321

TC0100007486.rn.2
Normalized Signal



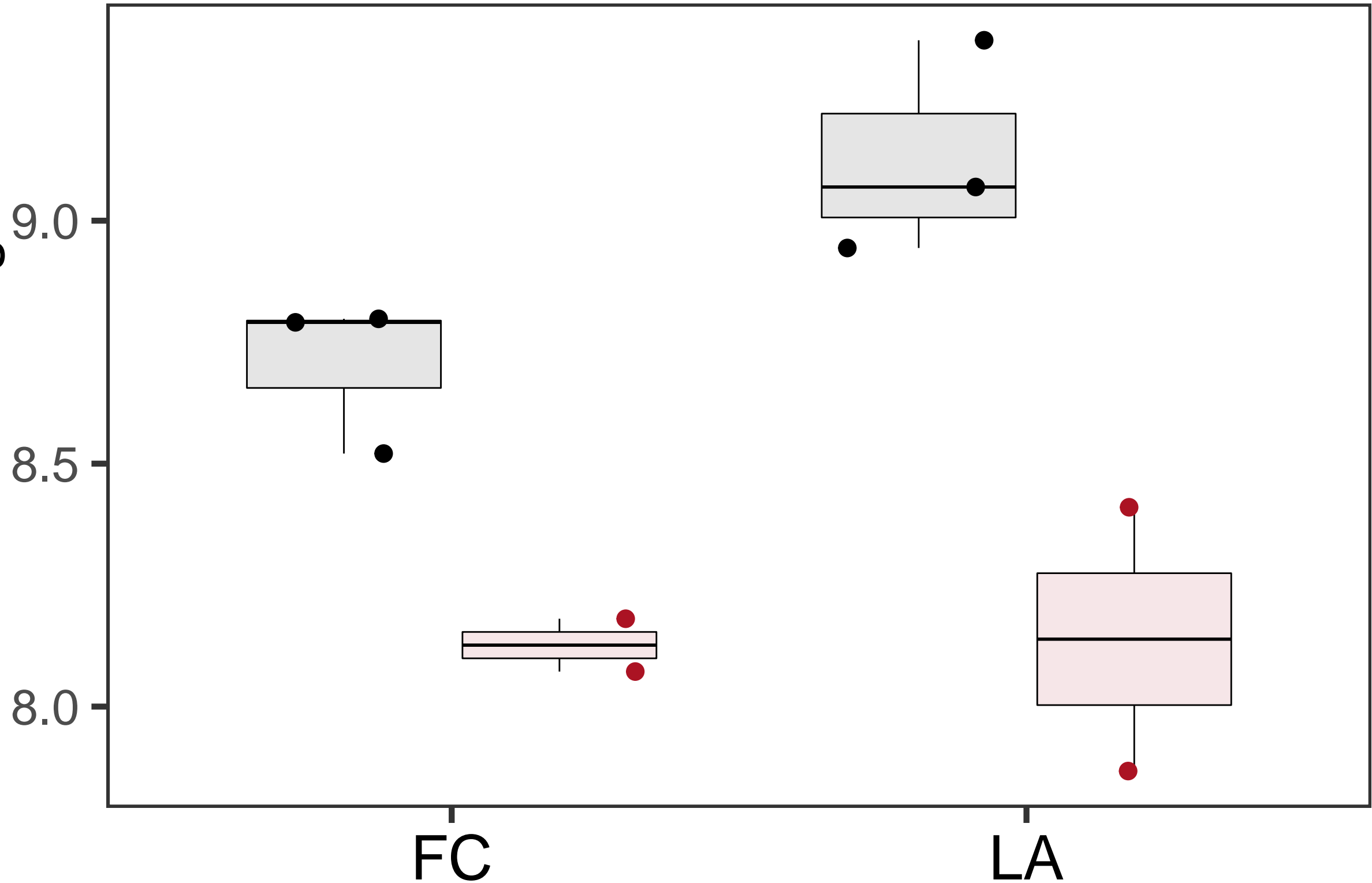
Pr_{rt1}
MinP = 0.000324



Arhgap42

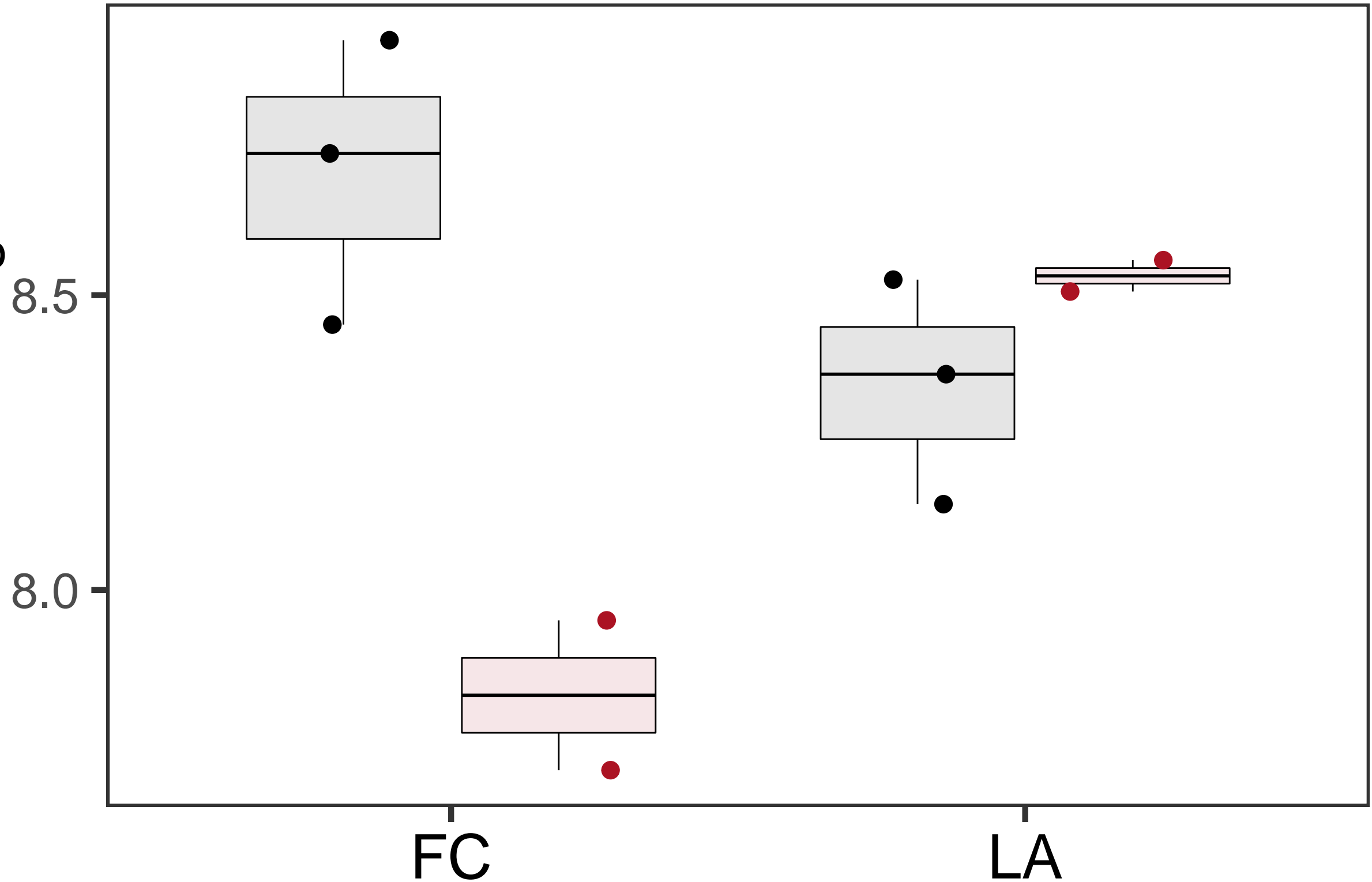
MinP = 0.000325

TC0800001910.rn.2
Normalized Signal



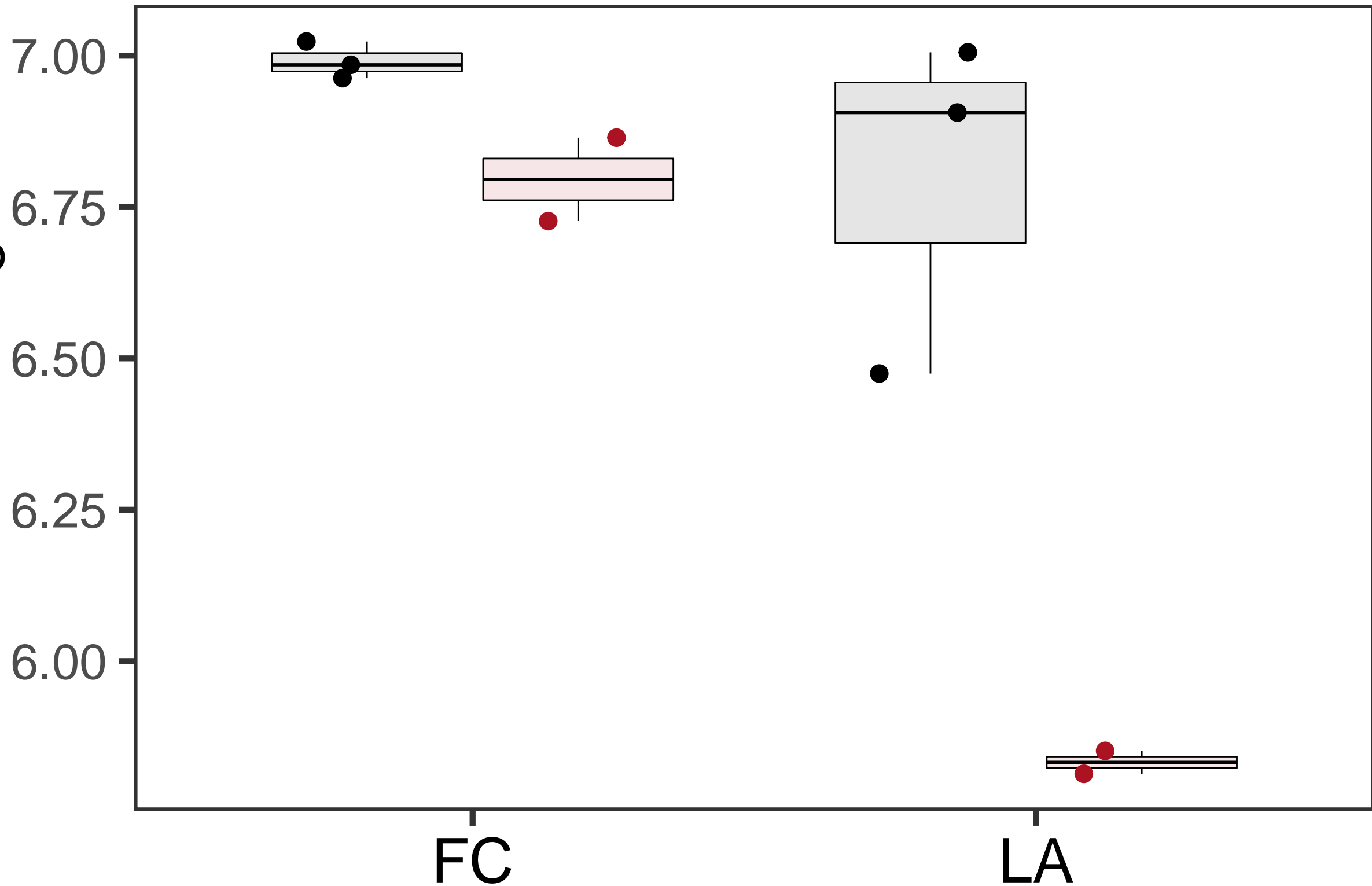
Entpd1
MinP = 0.000328

TC0100003604.rn.2
Normalized Signal



Gskip
MinP = 0.000331

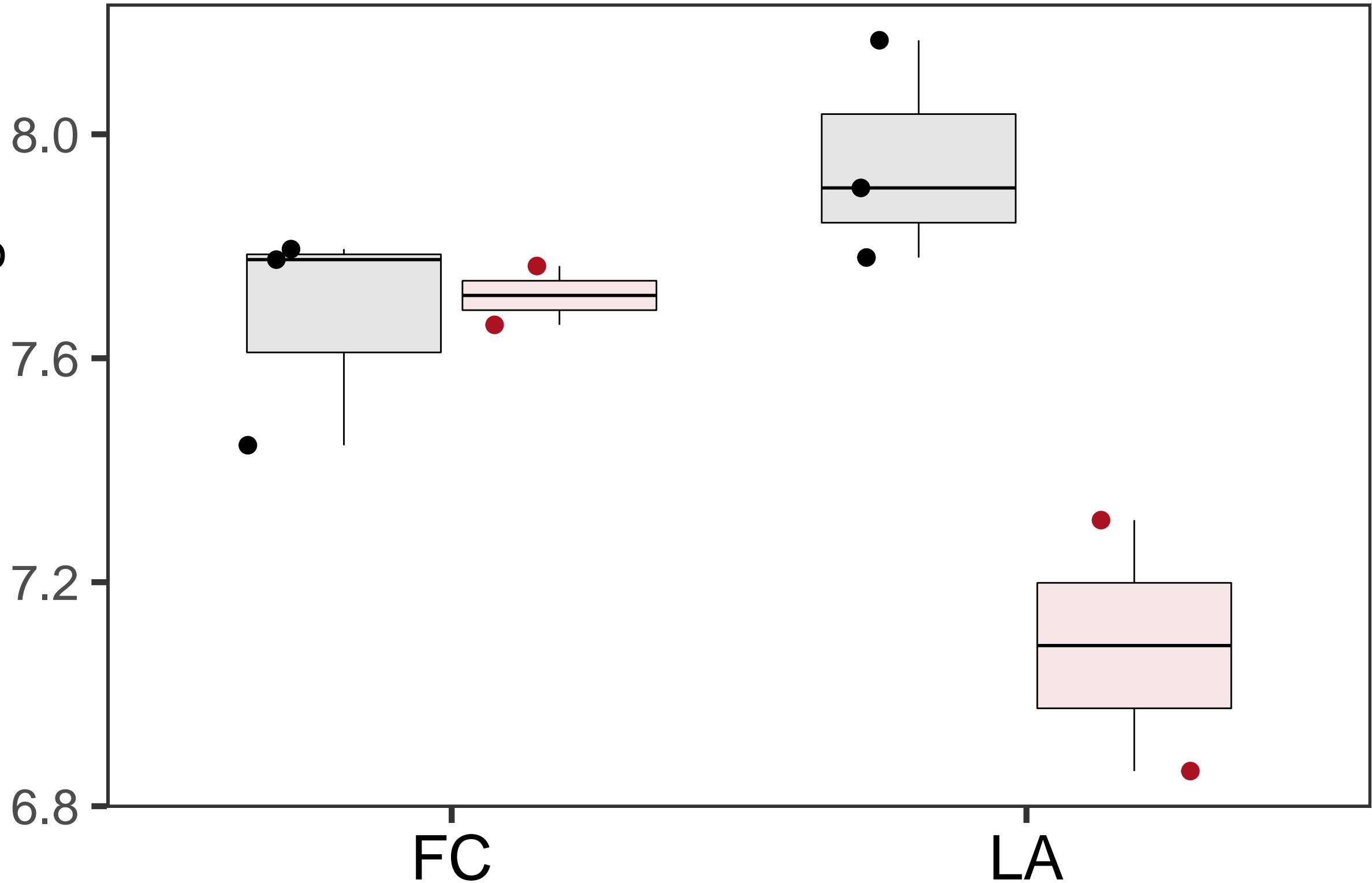
TC0600001433.rn.2
Normalized Signal



Snx9

MinP = 0.000331

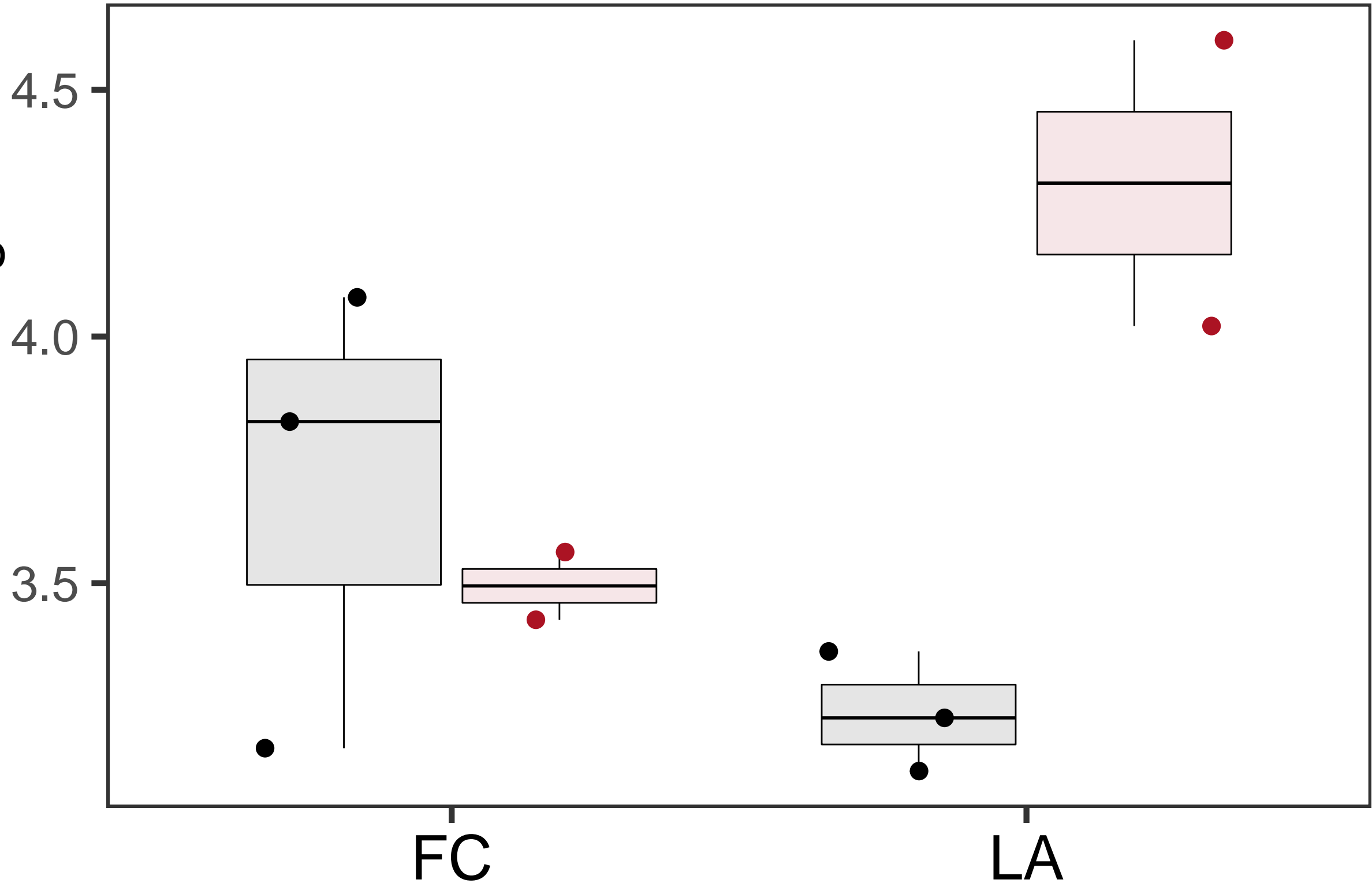
TC0100000483.rn.2
Normalized Signal



Prdm14

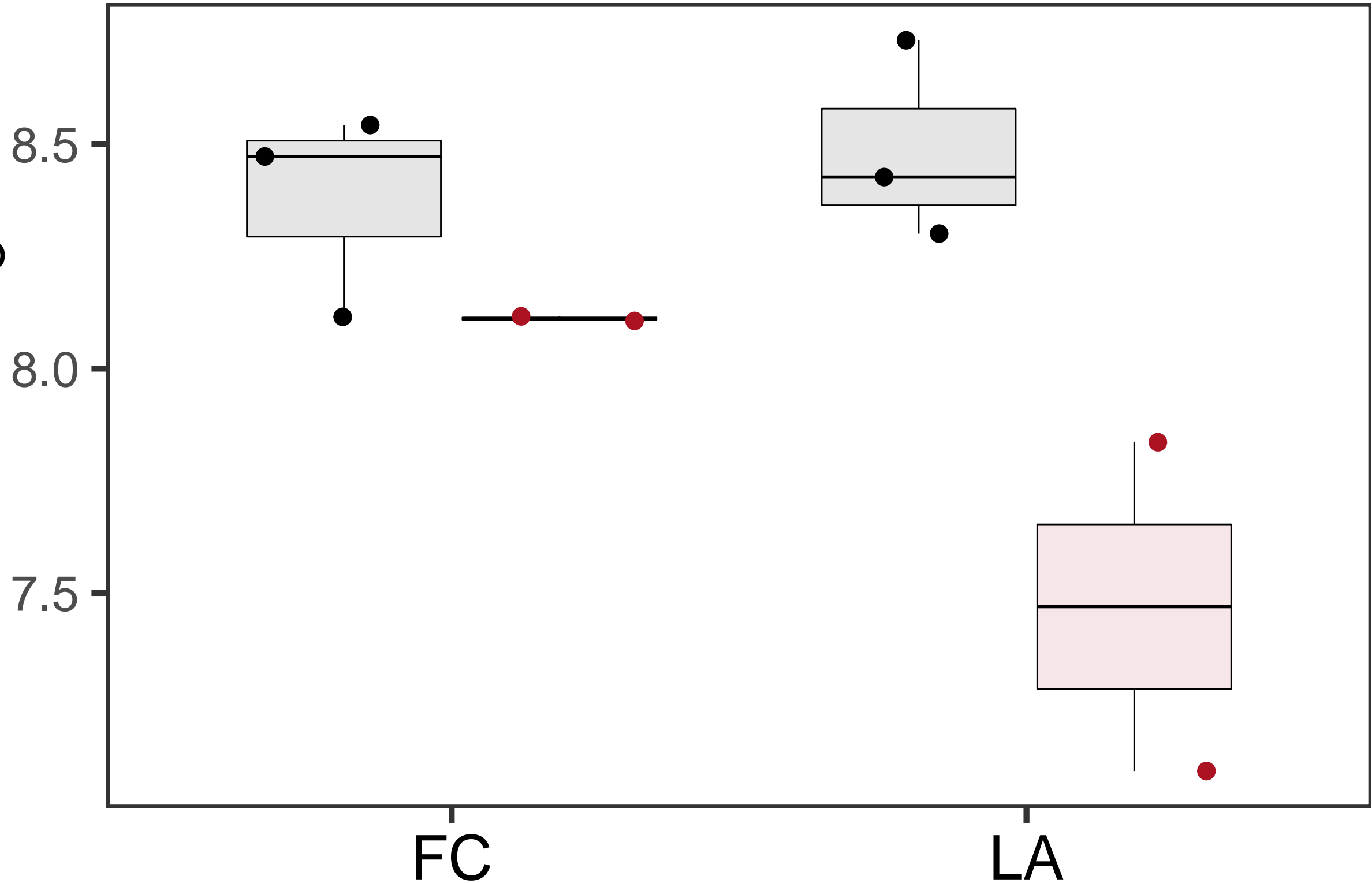
MinP = 0.000331

TC050000058.rn.2
Normalized Signal



Stat1
MinP = 0.000333

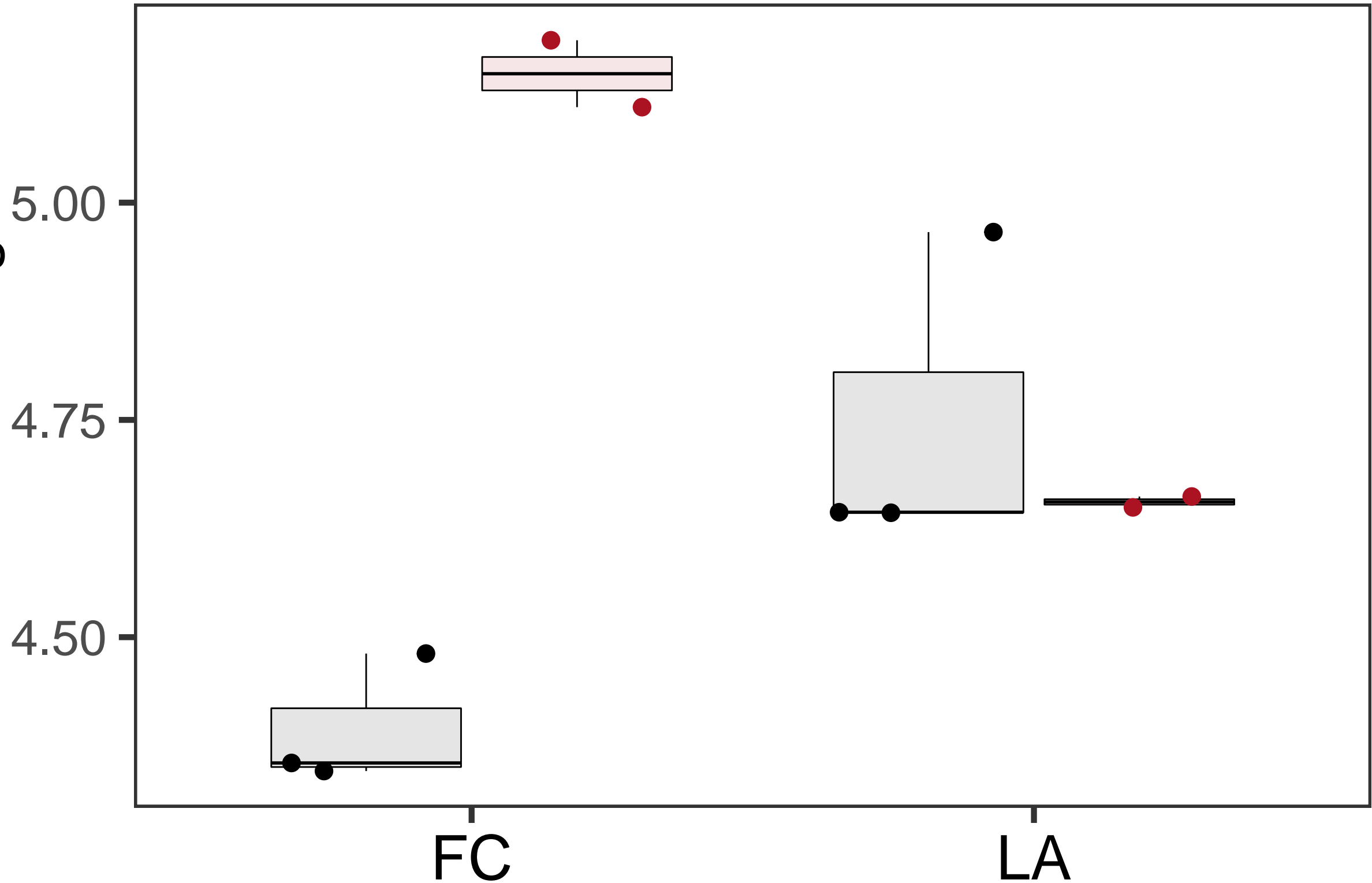
TC0900001944.rn.2
Normalized Signal



RGD1563100

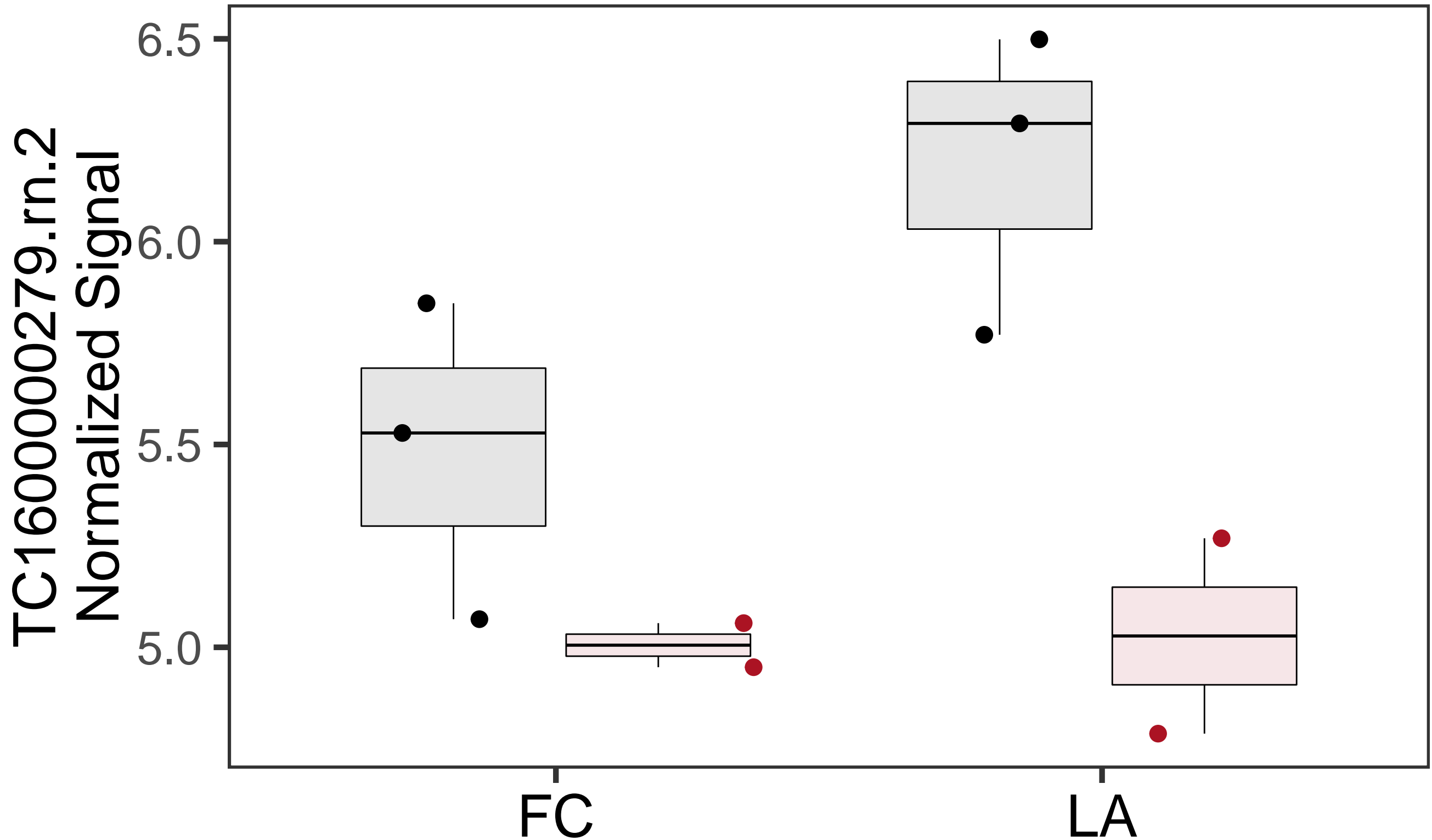
MinP = 0.000335

TC0700001191.rn.2
Normalized Signal



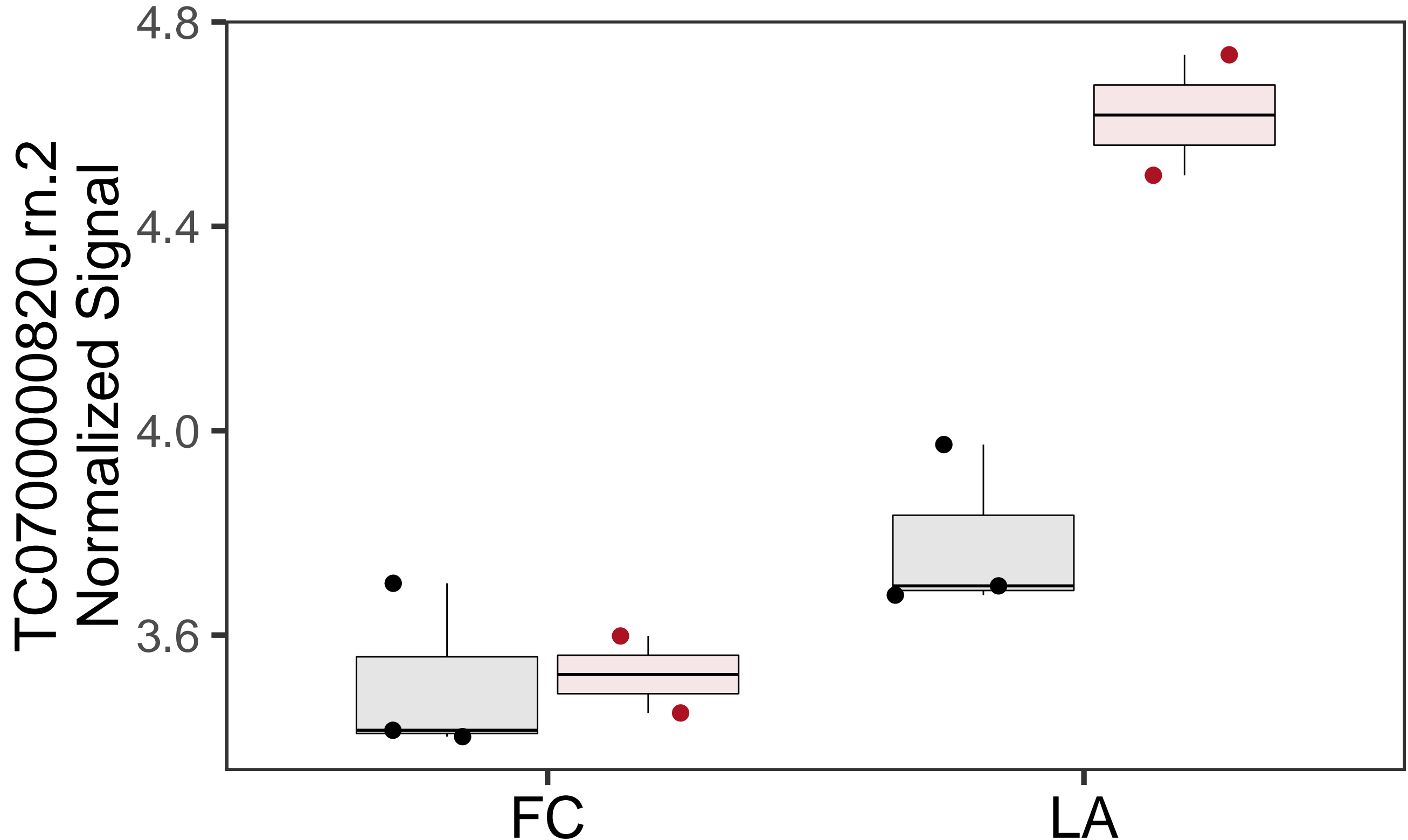
Slc5a5

MinP = 0.000337



RGD1561648; LOC102555868; RGD15641

MinP = 0.000345

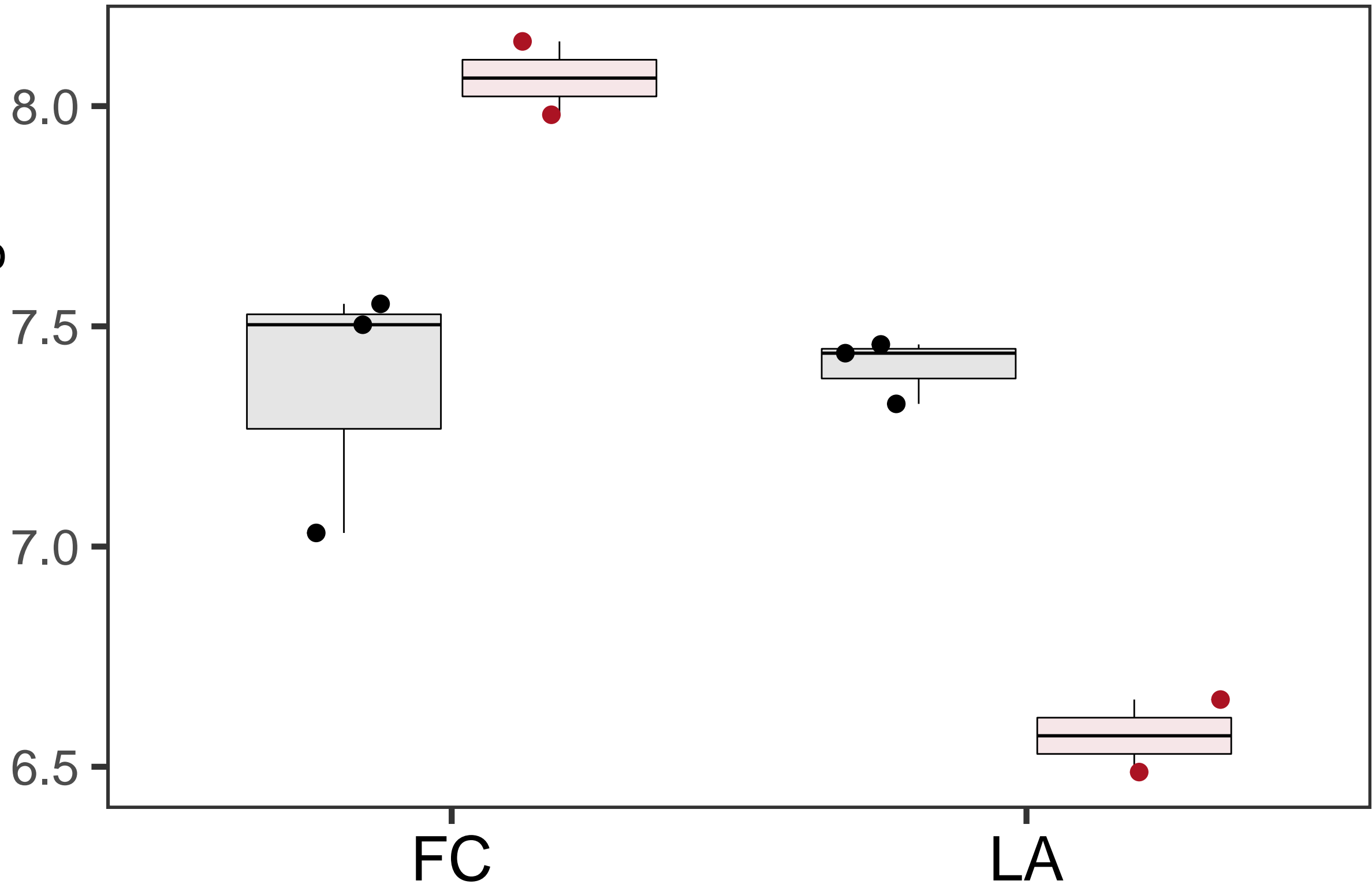


Mocs1

MinP = 0.000356

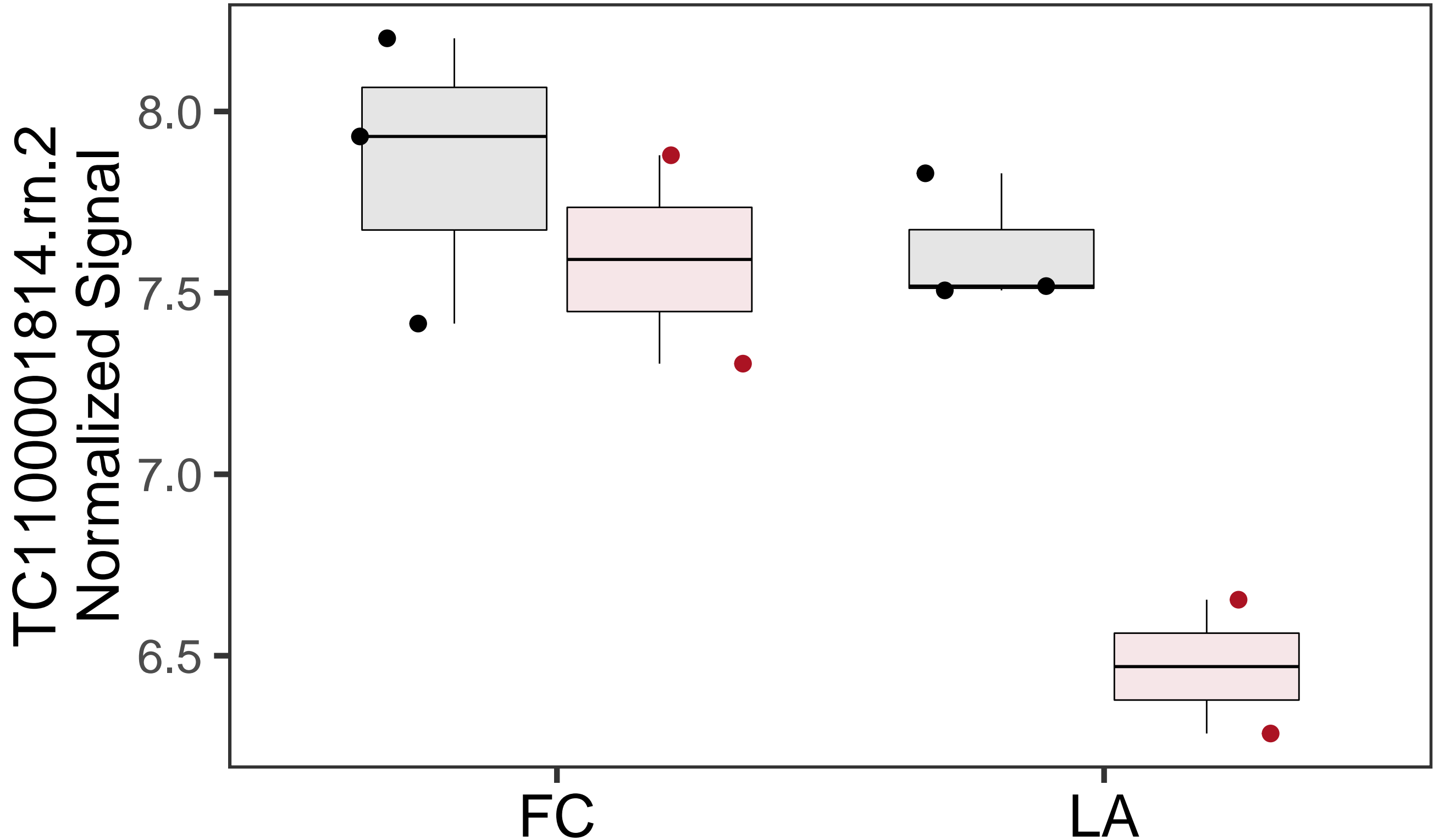
TC0900001504.rn.2

Normalized Signal

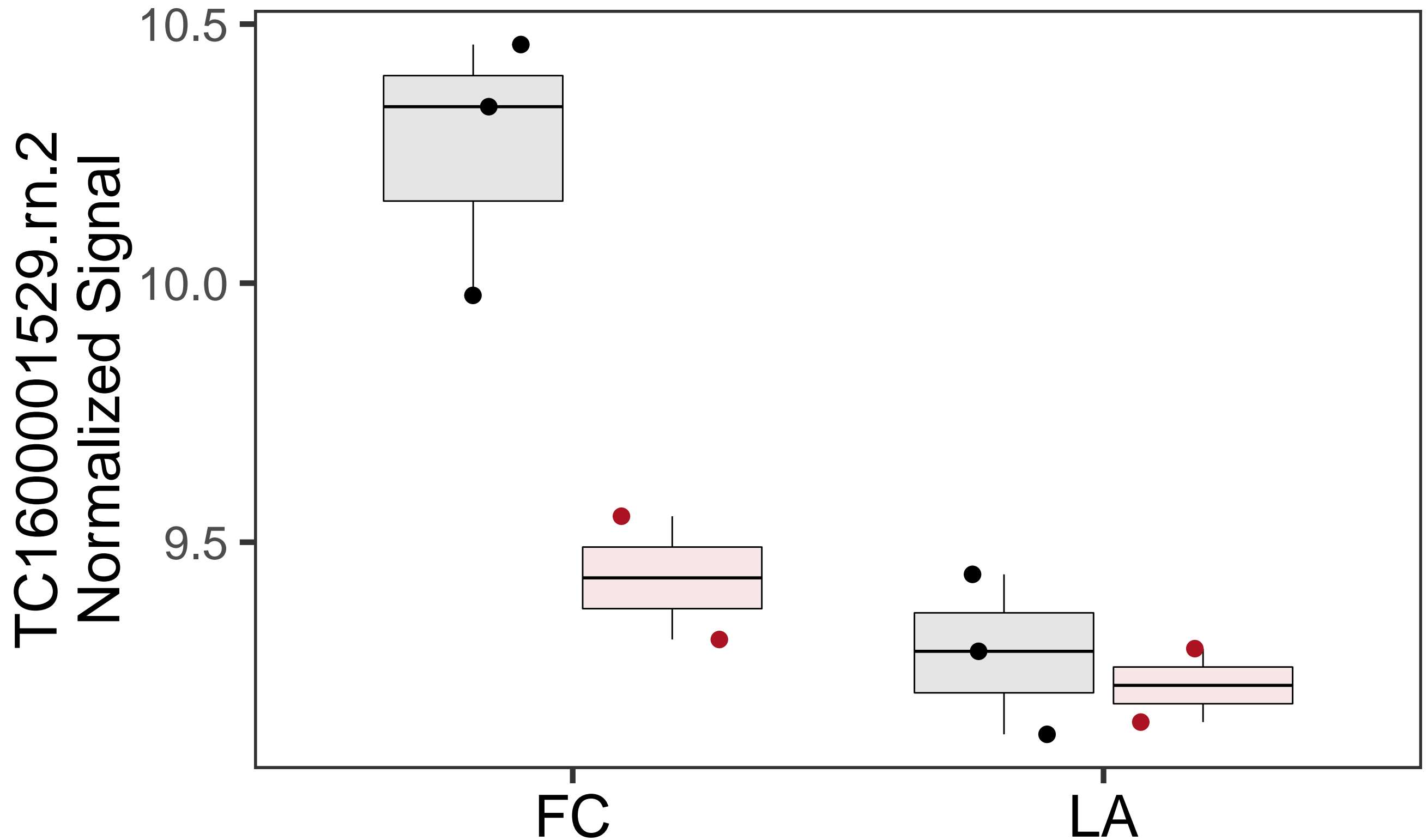


Hes1

MinP = 0.000358

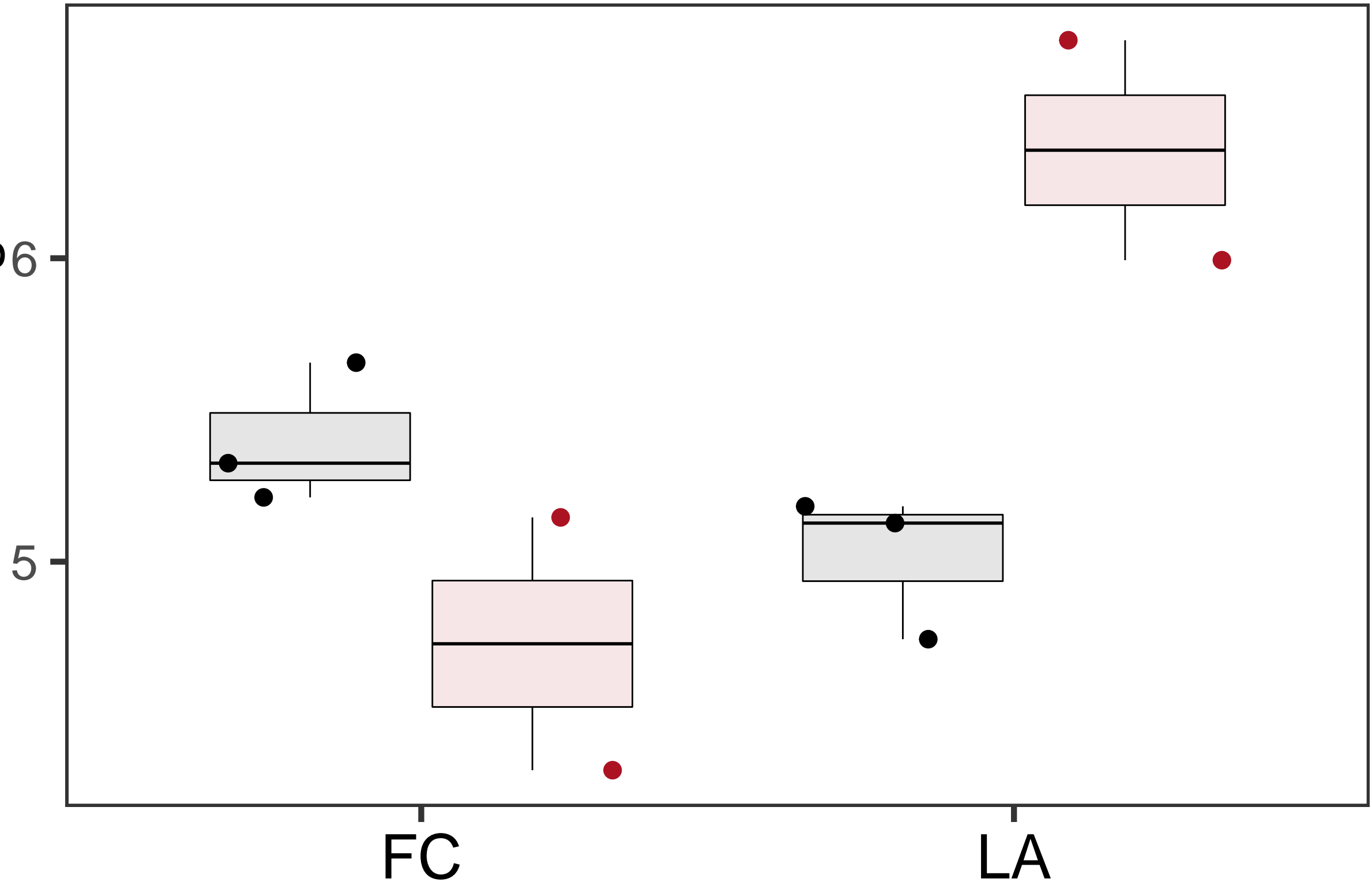


Aadat
MinP = 0.000358



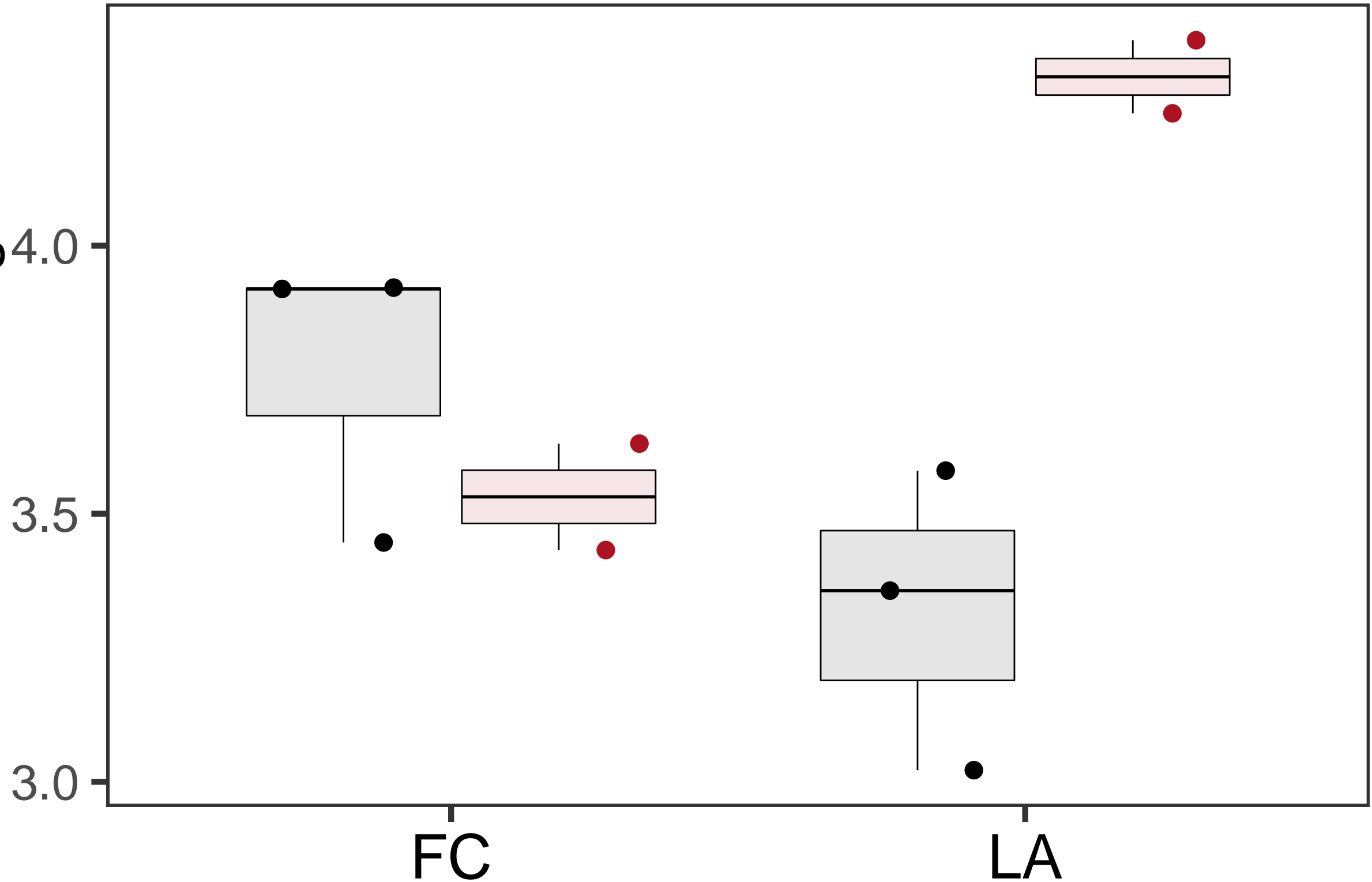
Try4
MinP = 0.000359

TC040000734.rn.2
Normalized Signal



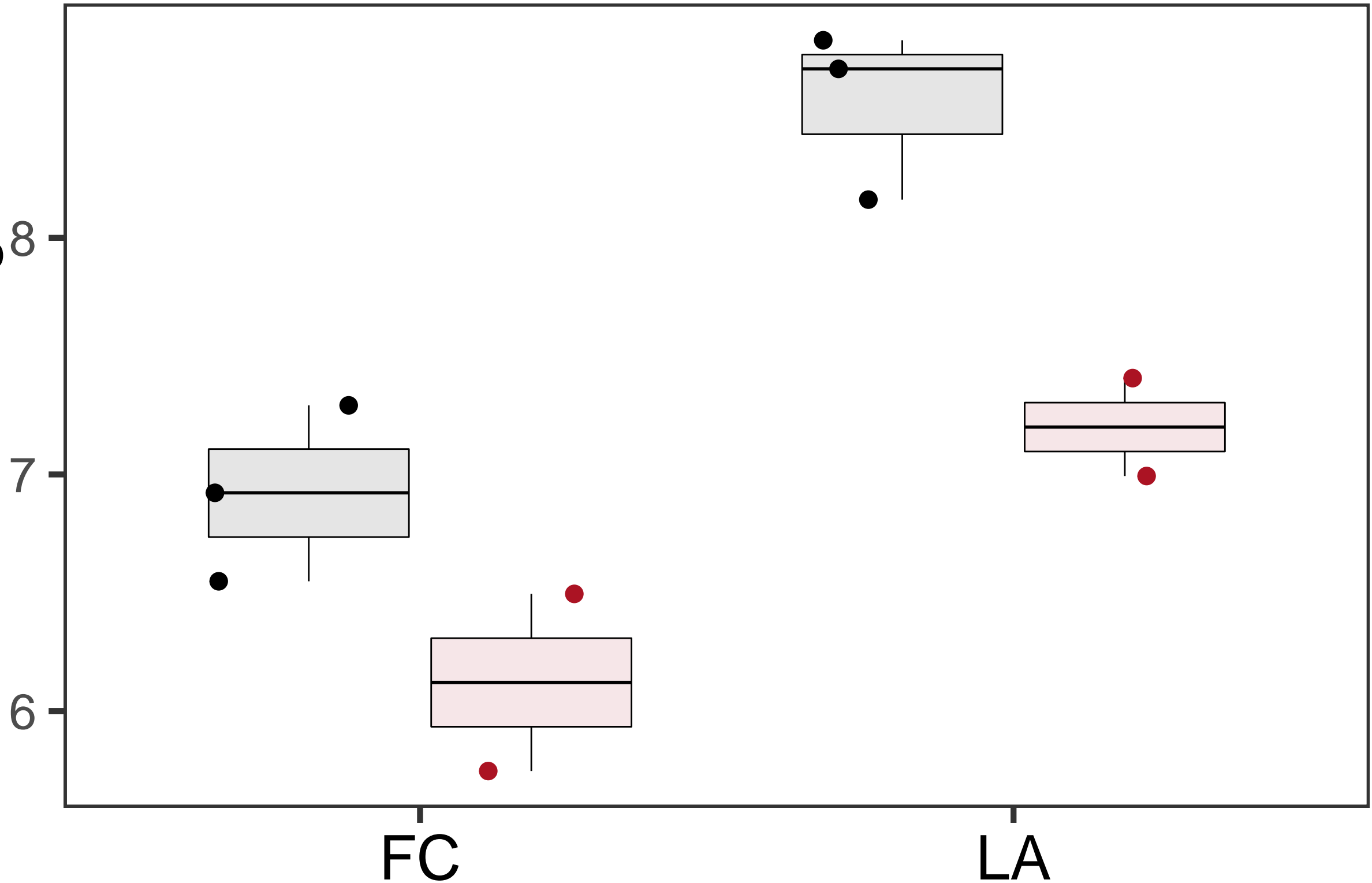
Defb12
MinP = 0.000368

TC1600001934.rn.2
Normalized Signal



Emp3
MinP = 0.000379

TC0100005414.rn.2
Normalized Signal



Hba-a1

MinP = 0.000379

