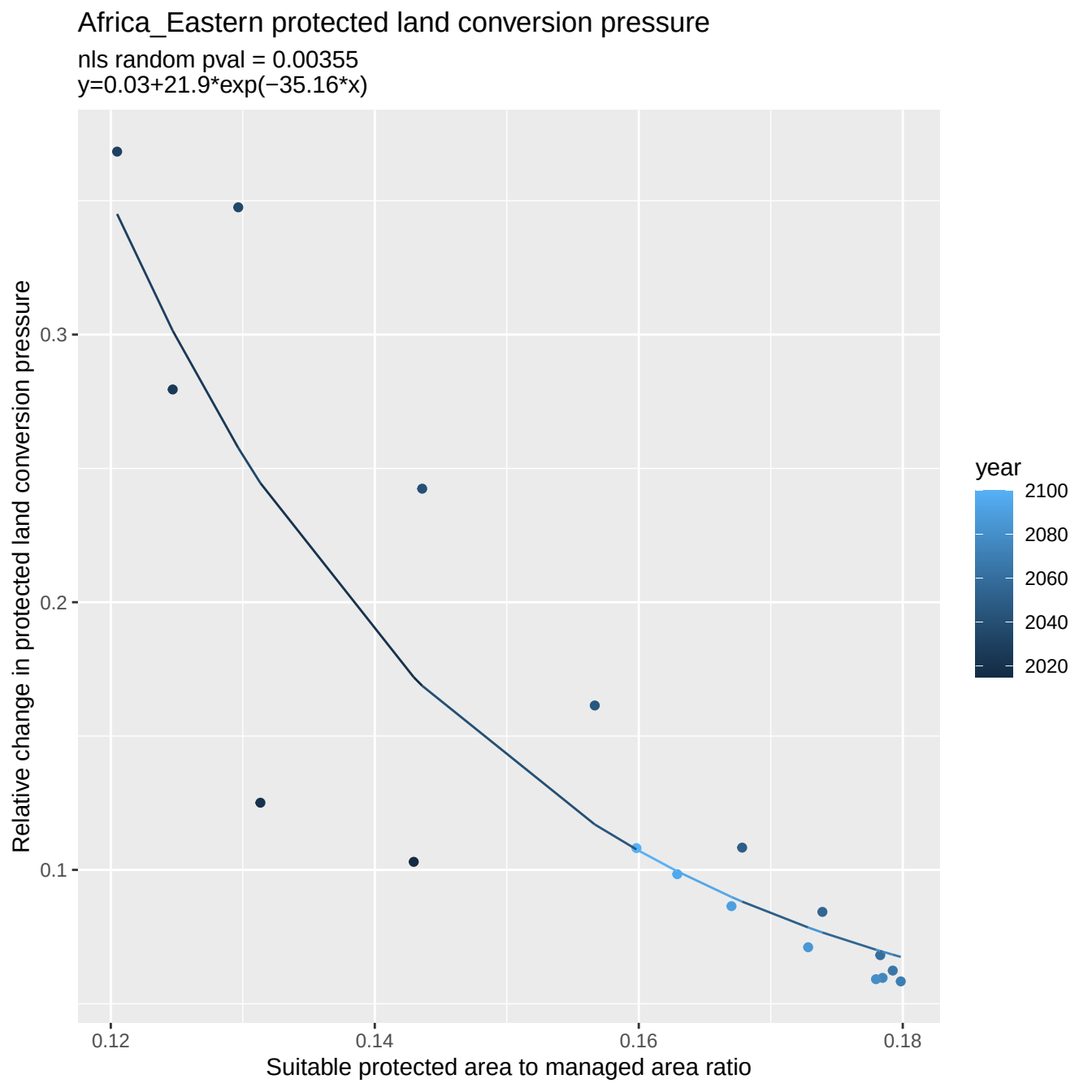
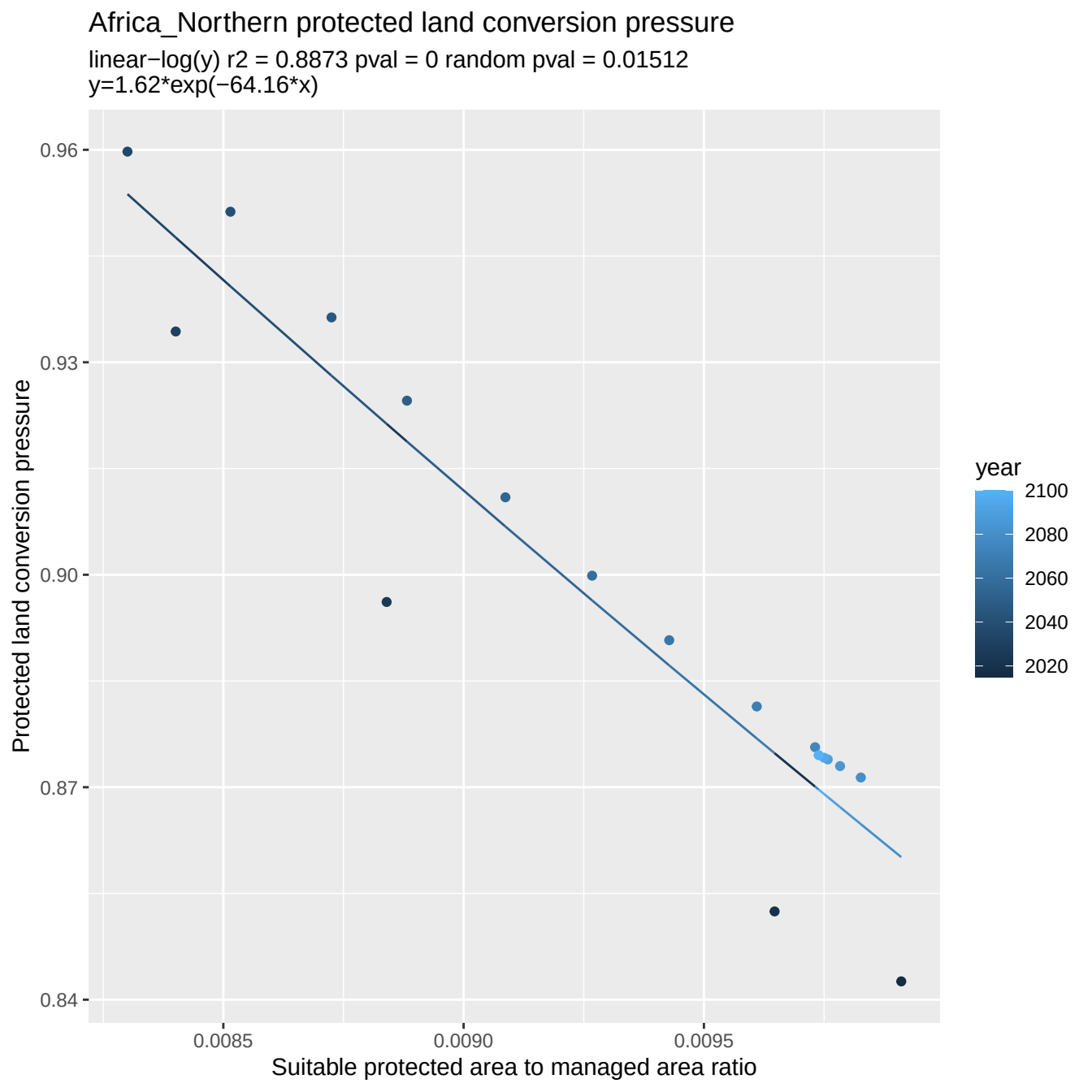
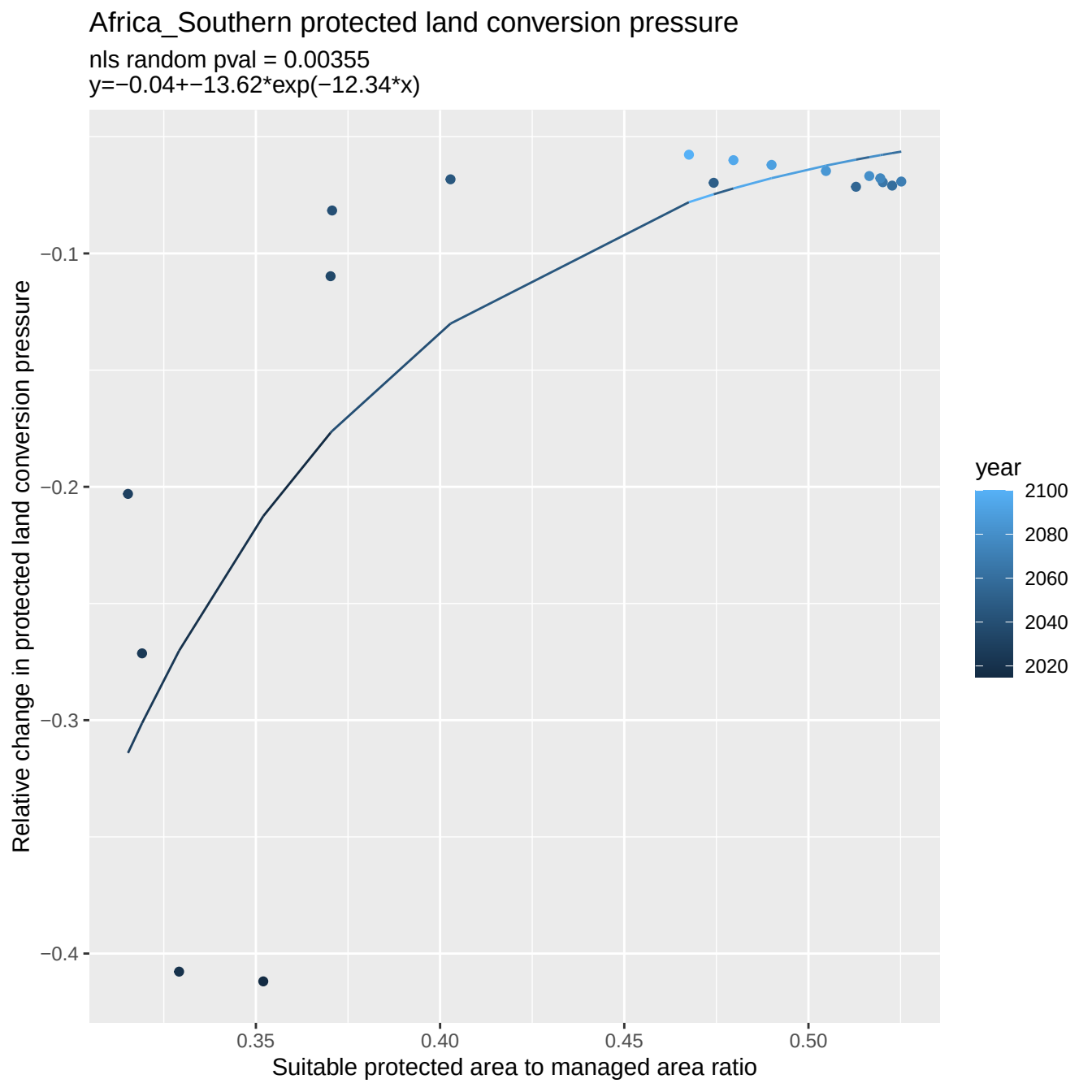
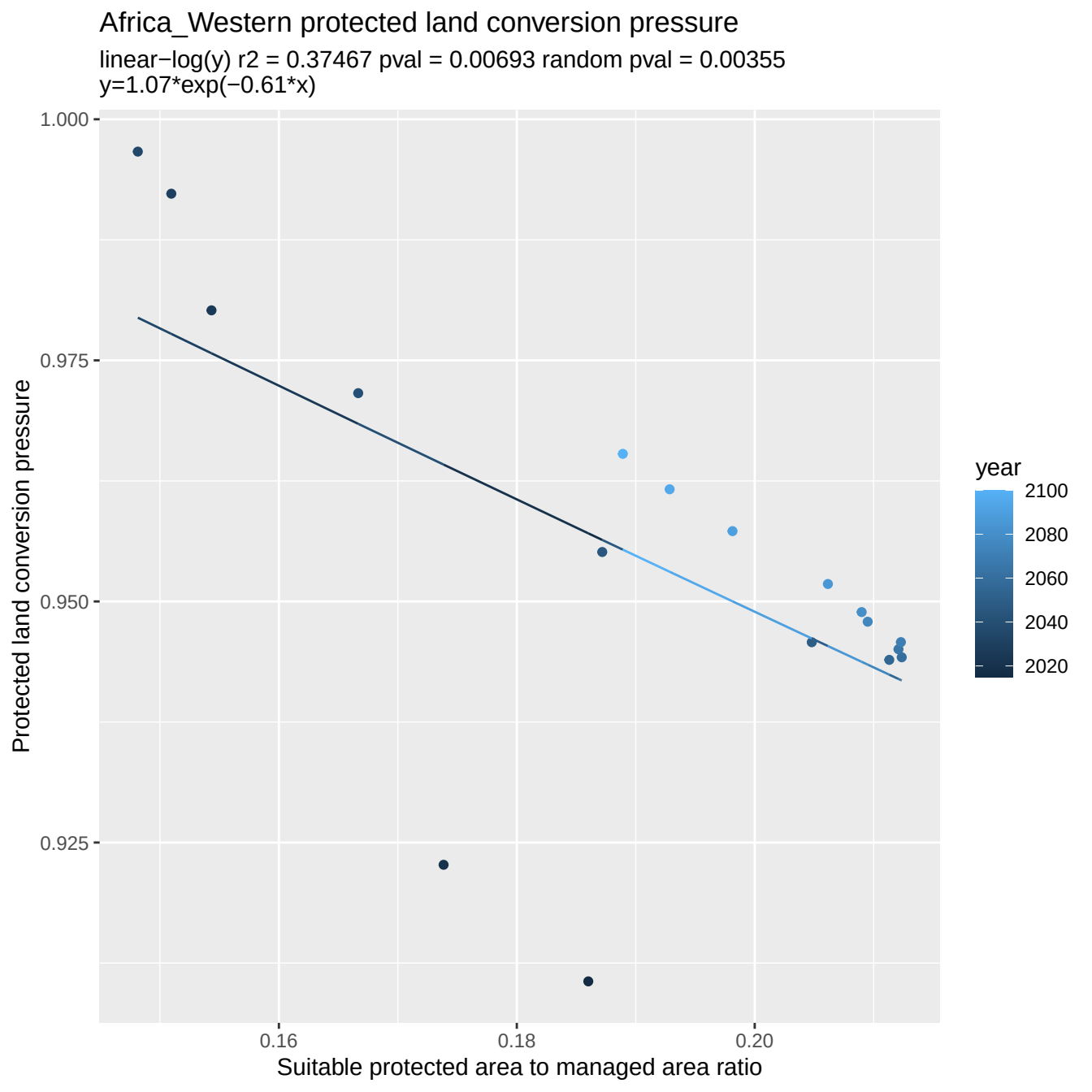
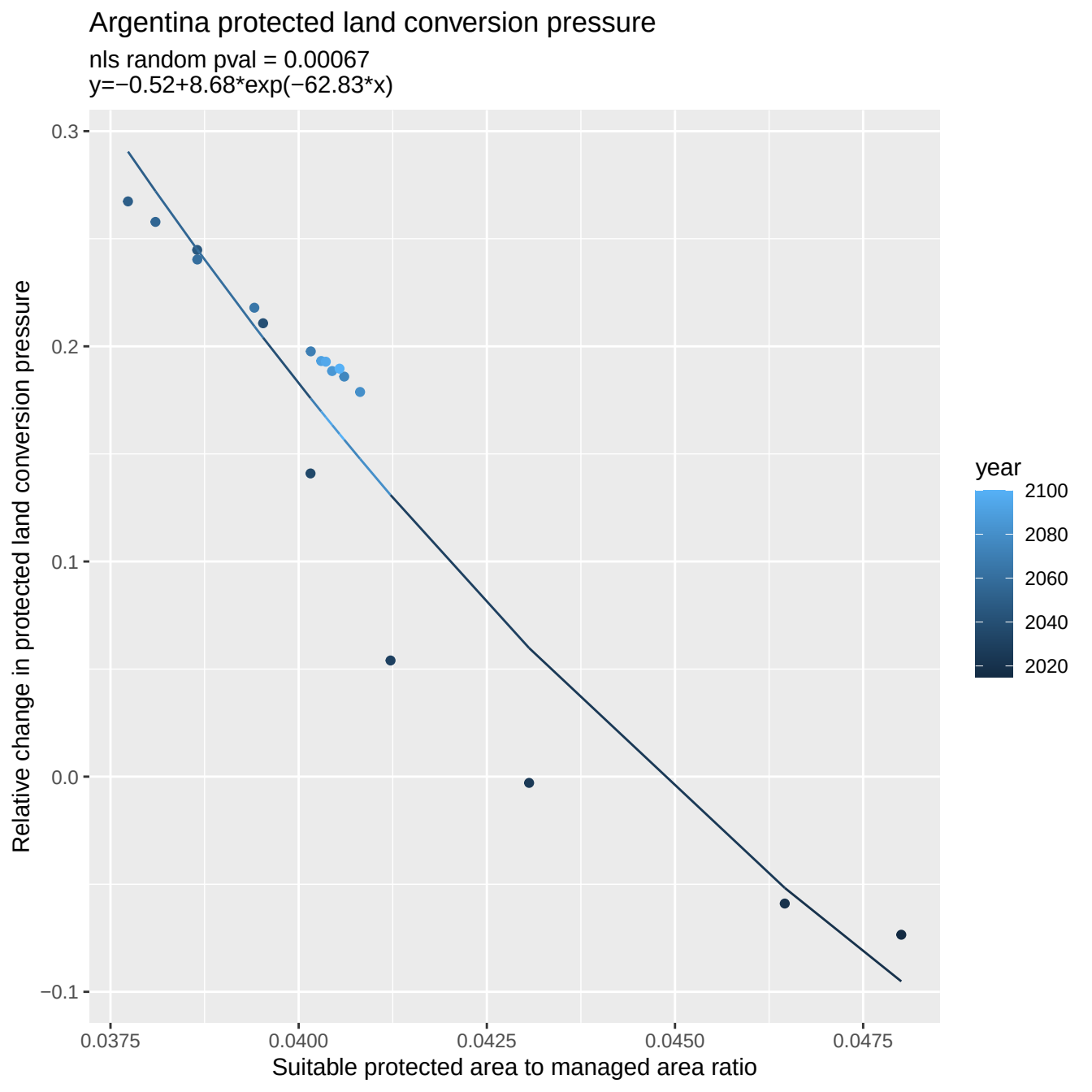
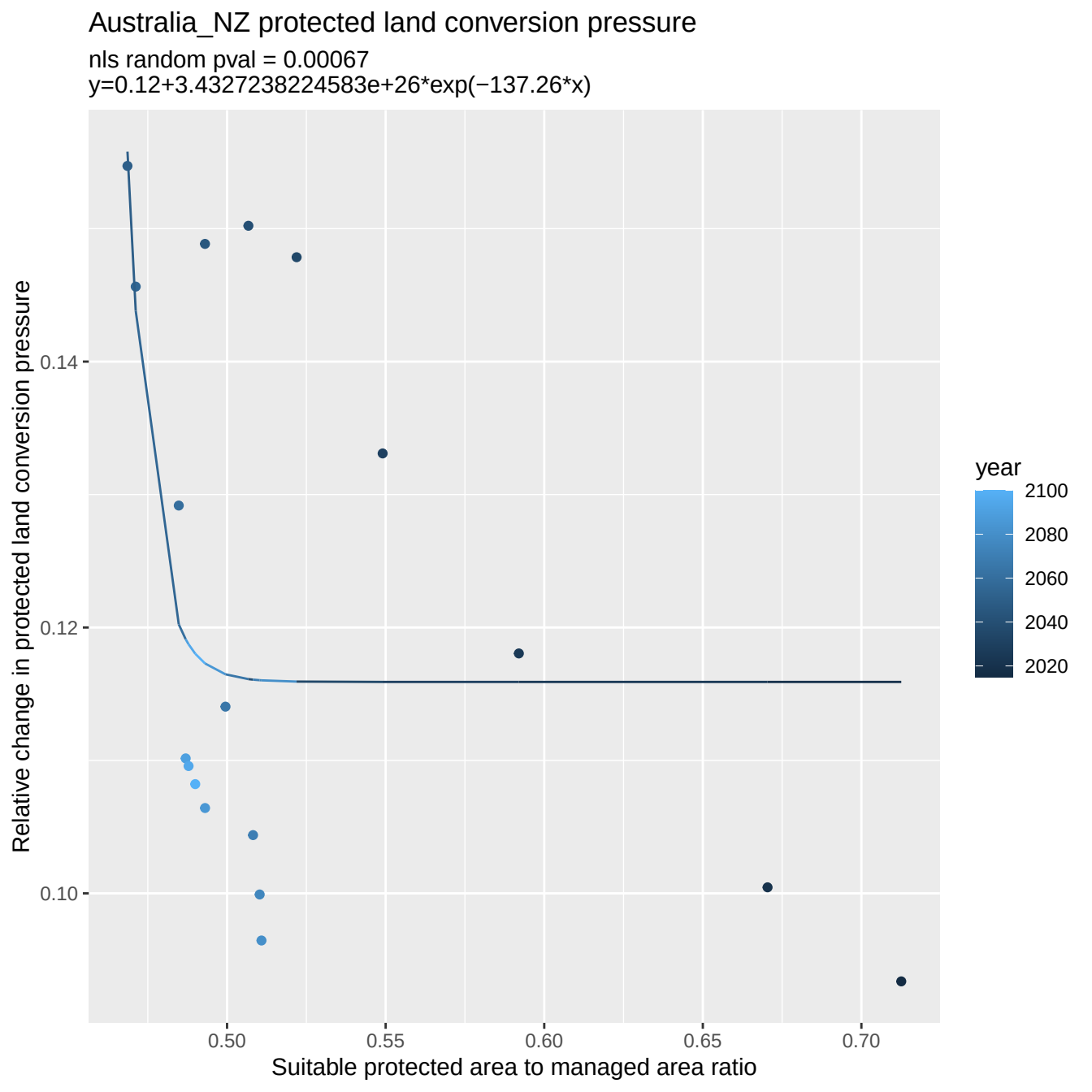

Africa_Eastern protected land conversion pressure
nls random pval = 0.00355
y=0.03+21.9*exp(−35.16*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.12
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

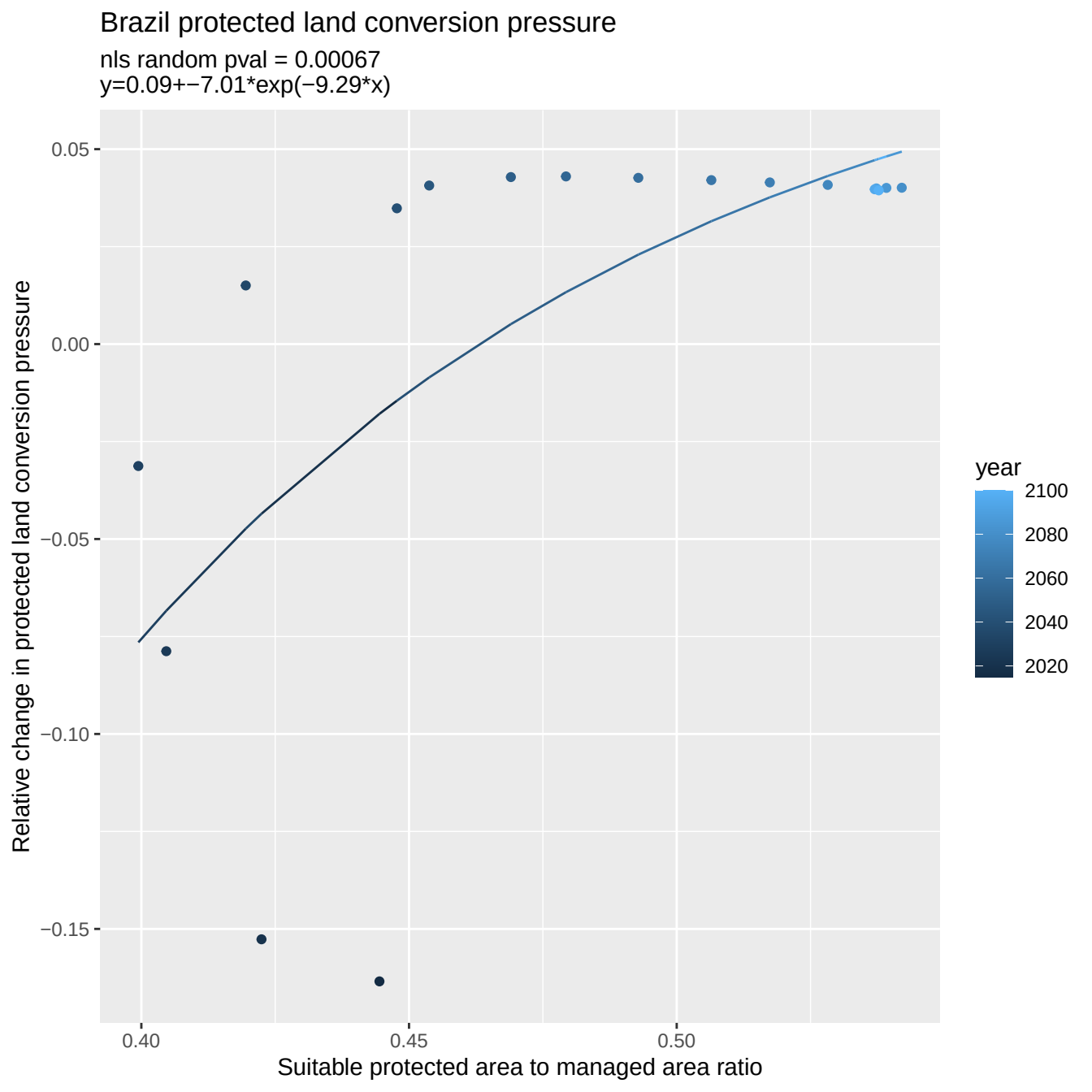

Africa_Northern protected land conversion pressure
linear−log(y) r2 = 0.8873 pval = 0 random pval = 0.01512
y=1.62*exp(−64.16*x)
Protected land conversion pressure
0.96
0.93
0.90
0.87
0.84
0.0085
0.0090
0.0095
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

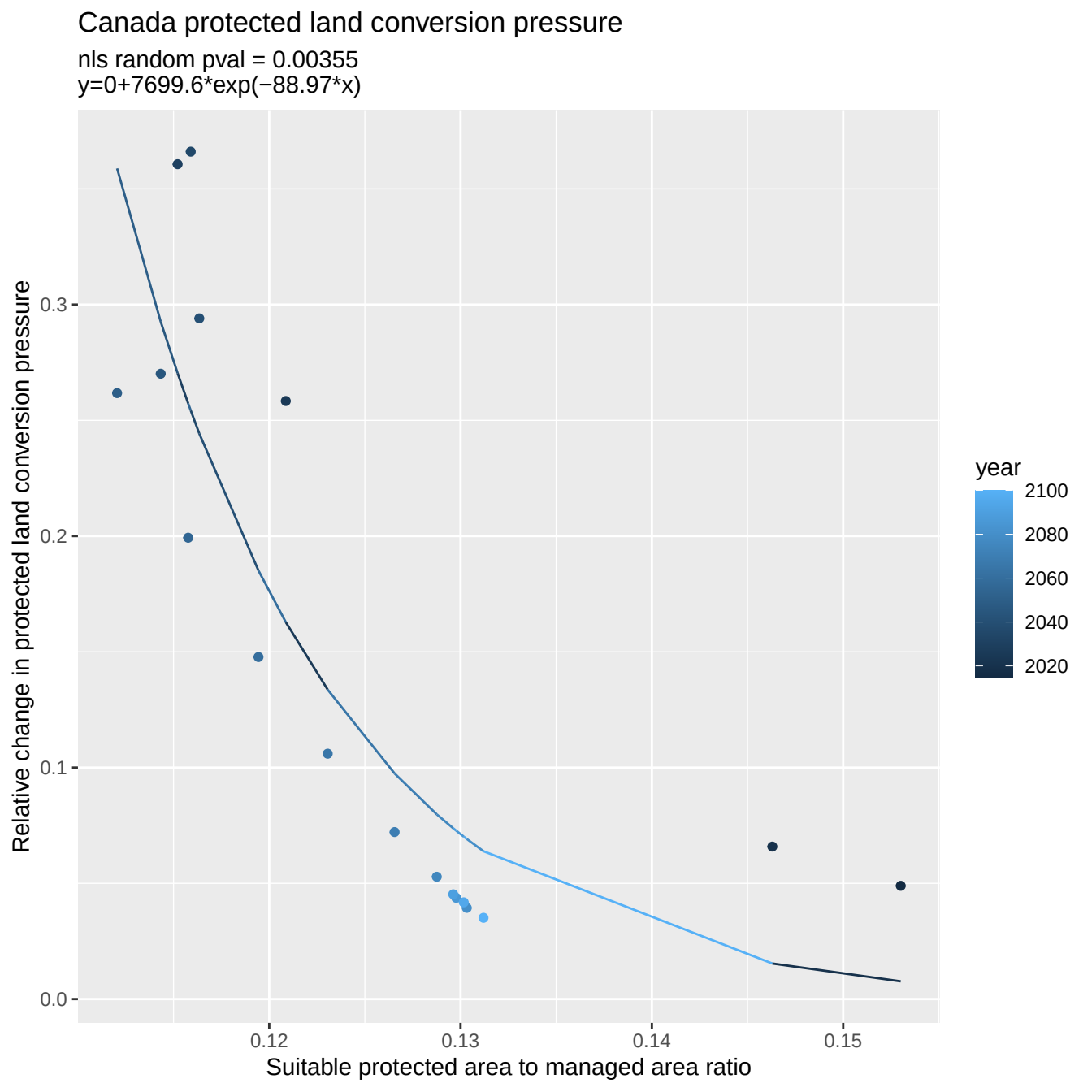

Africa_Southern protected land conversion pressure
nls random pval = 0.00355
y=−0.04+−13.62*exp(−12.34*x)
Relative change in protected land conversion pressure
−0.1
−0.2
−0.3
−0.4
0.35
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

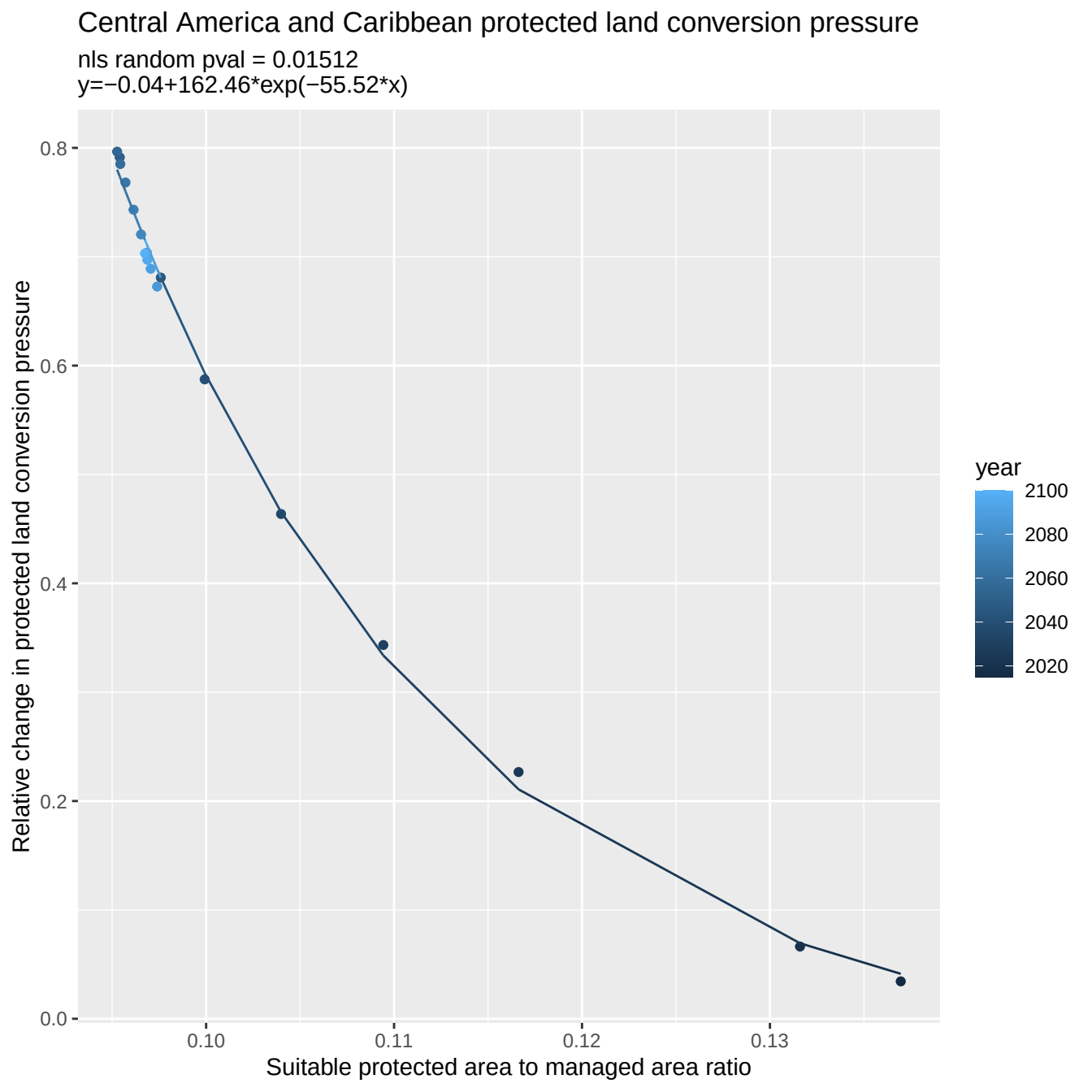

Africa_Western protected land conversion pressure
linear−log(y) r2 = 0.37467 pval = 0.00693 random pval = 0.00355
y=1.07*exp(−0.61*x)
1.000
0.975
0.950
0.925
Protected land conversion pressure
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

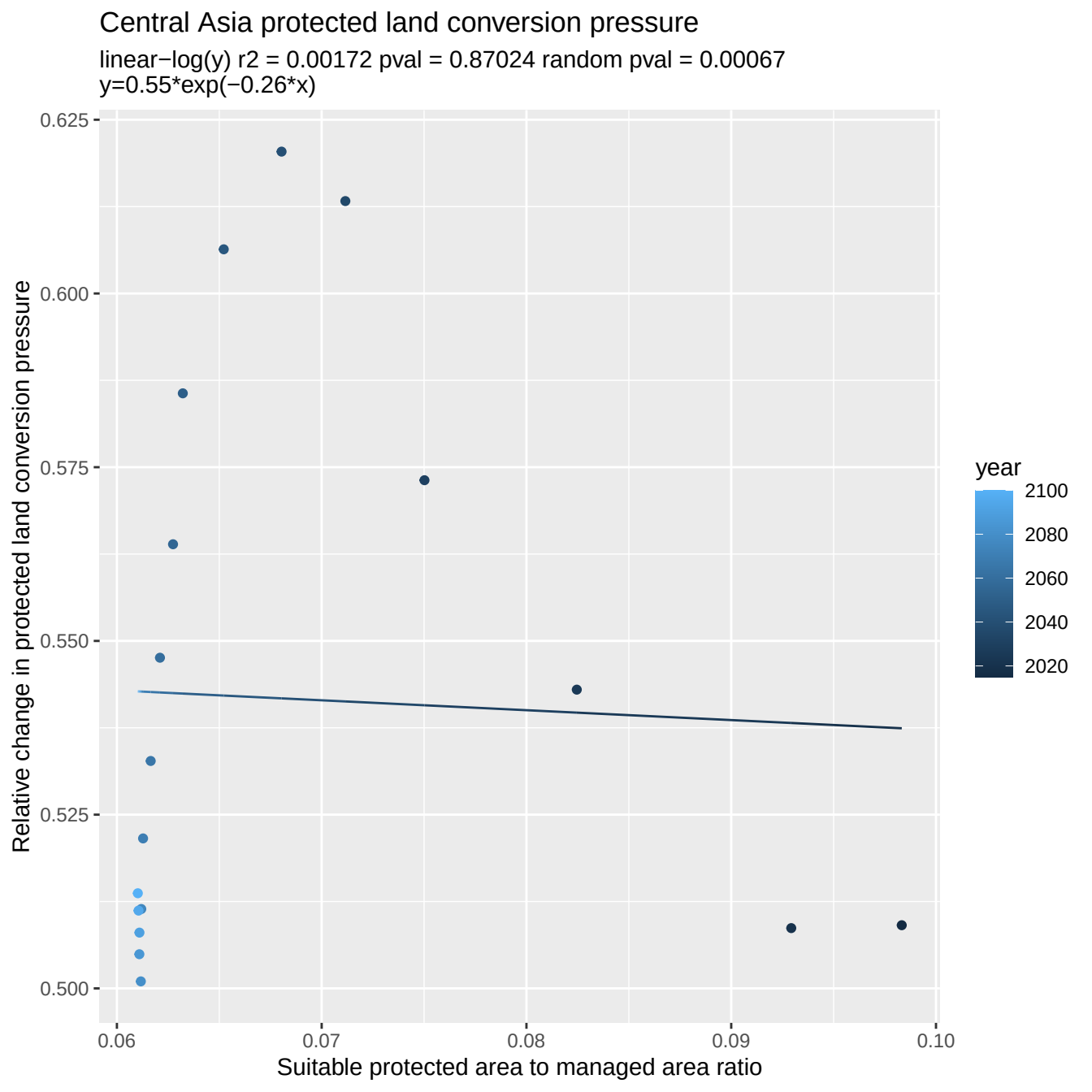

Argentina protected land conversion pressure
nls random pval = 0.00067
y=−0.52+8.68*exp(−62.83*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
−0.1
0.0375
0.0400
0.0425
0.0450
0.0475
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

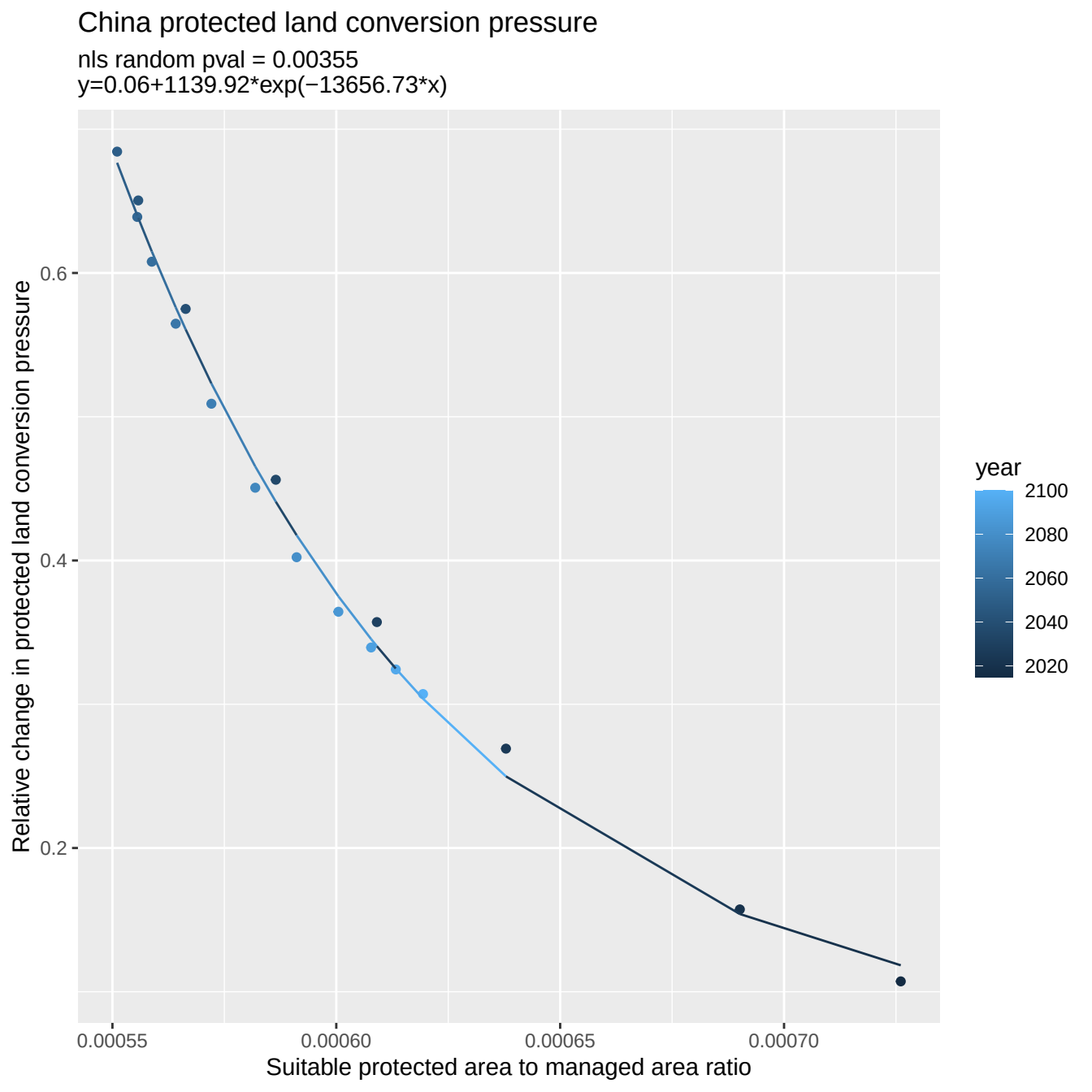

Australia_NZ protected land conversion pressure
nls random pval = 0.00067
y=0.12+3.4327238224583e+26*exp(−137.26*x)
Relative change in protected land conversion pressure
0.14
0.12
0.10
0.50
0.55
0.60
0.65
0.70
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

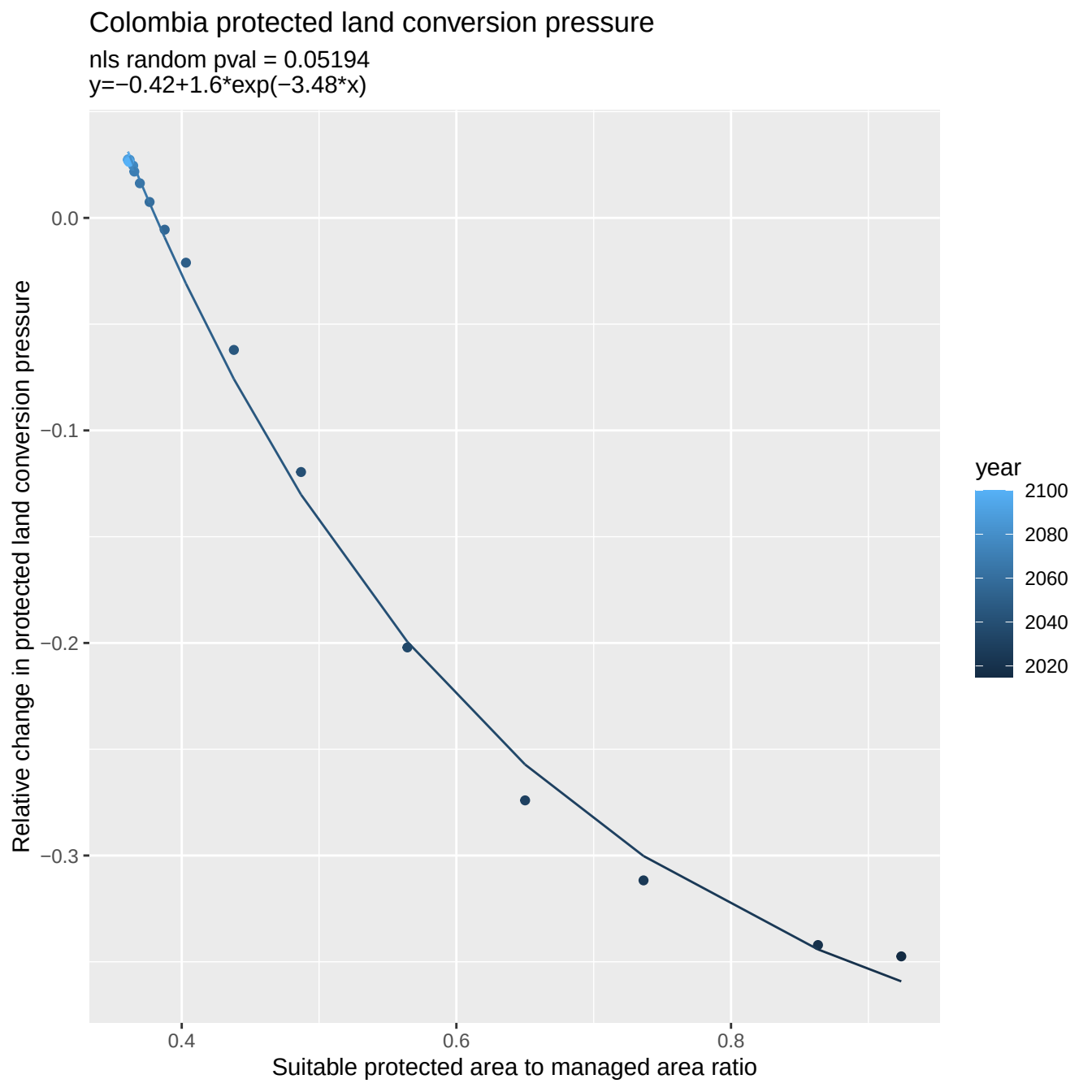

Brazil protected land conversion pressure
nls random pval = 0.00067
y=0.09+−7.01*exp(−9.29*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
−0.15
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

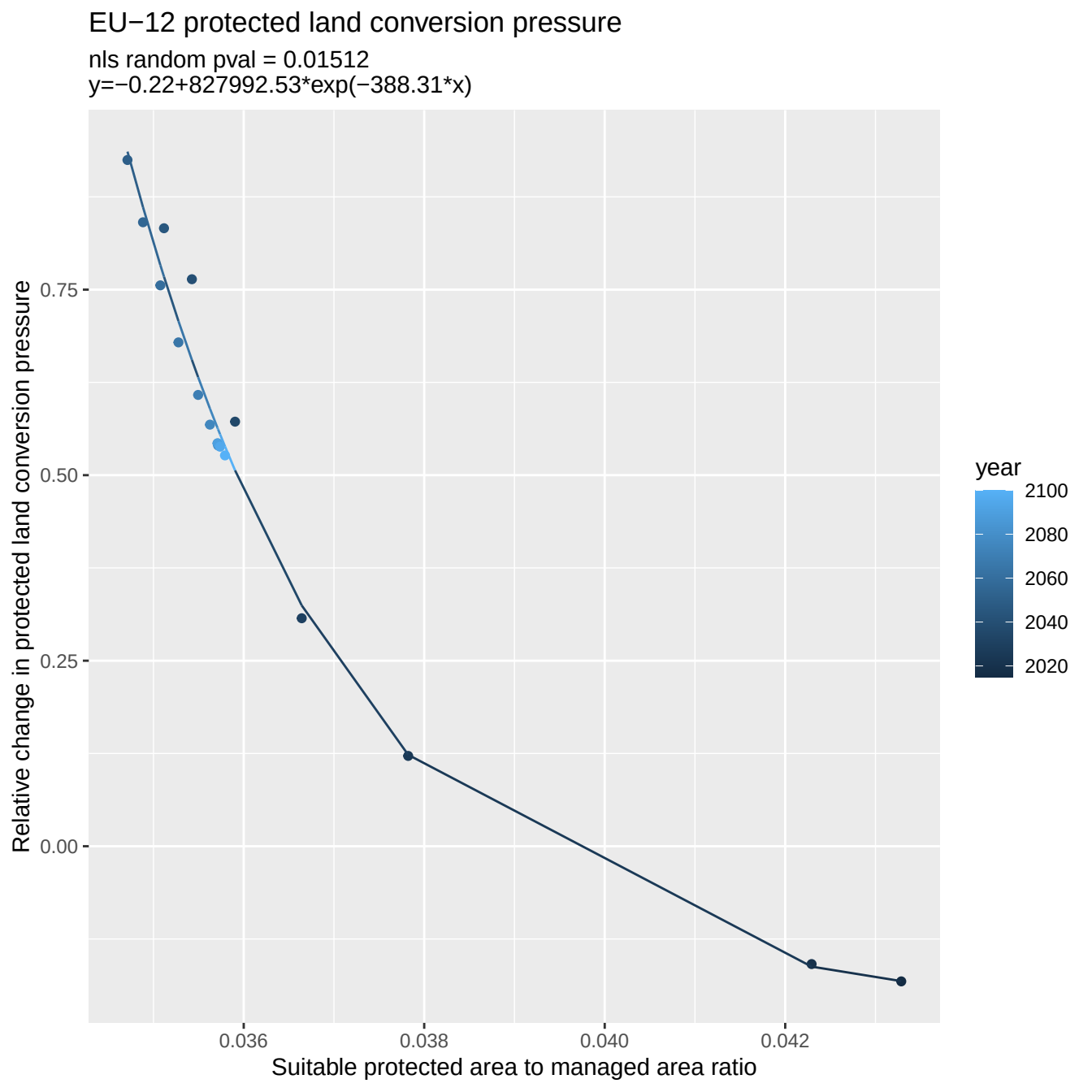

Canada protected land conversion pressure
nls random pval = 0.00355
y=0+7699.6*exp(−88.97*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

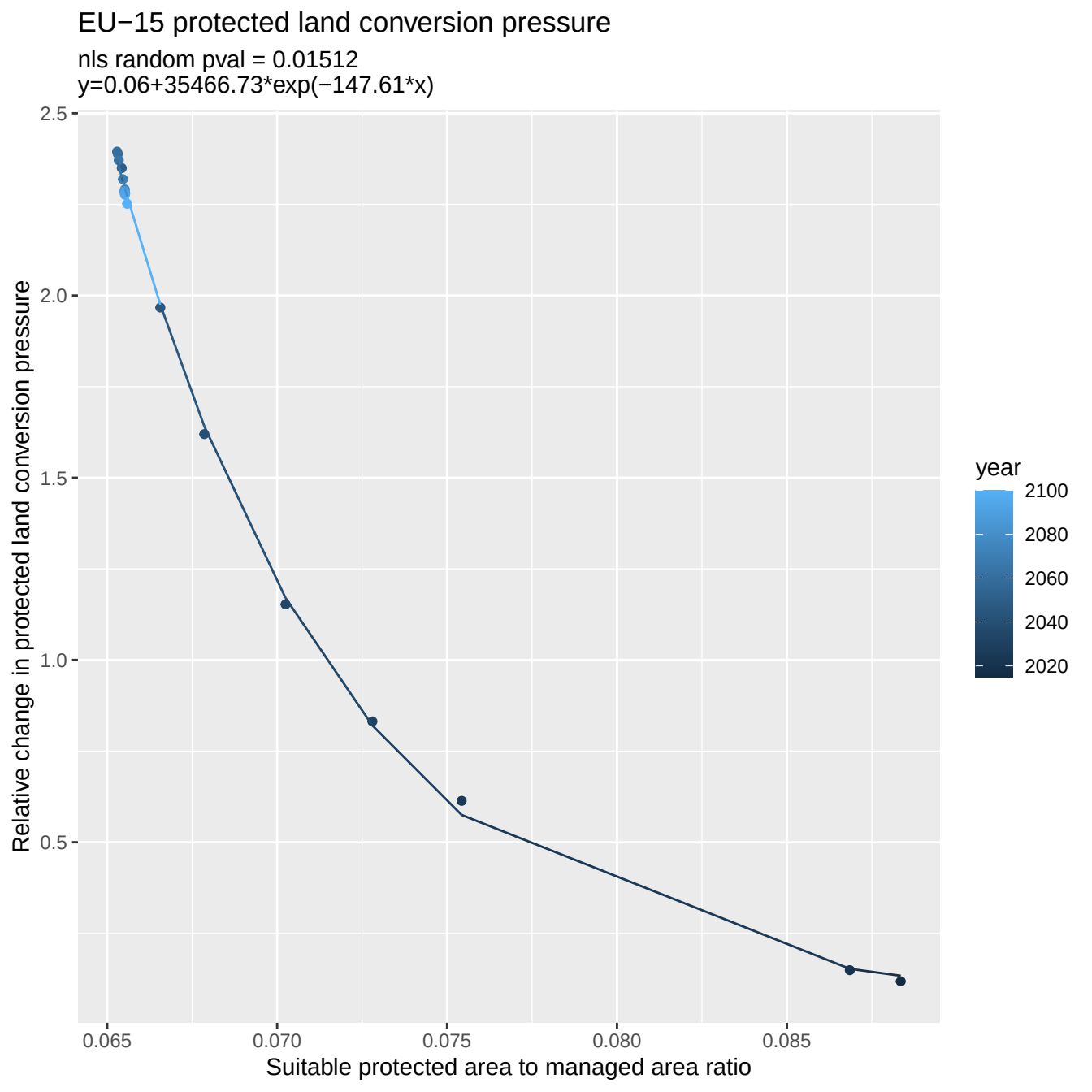

Central America and Caribbean protected land conversion pressure
nls random pval = 0.01512
y=−0.04+162.46*exp(−55.52*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.8
0.10
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

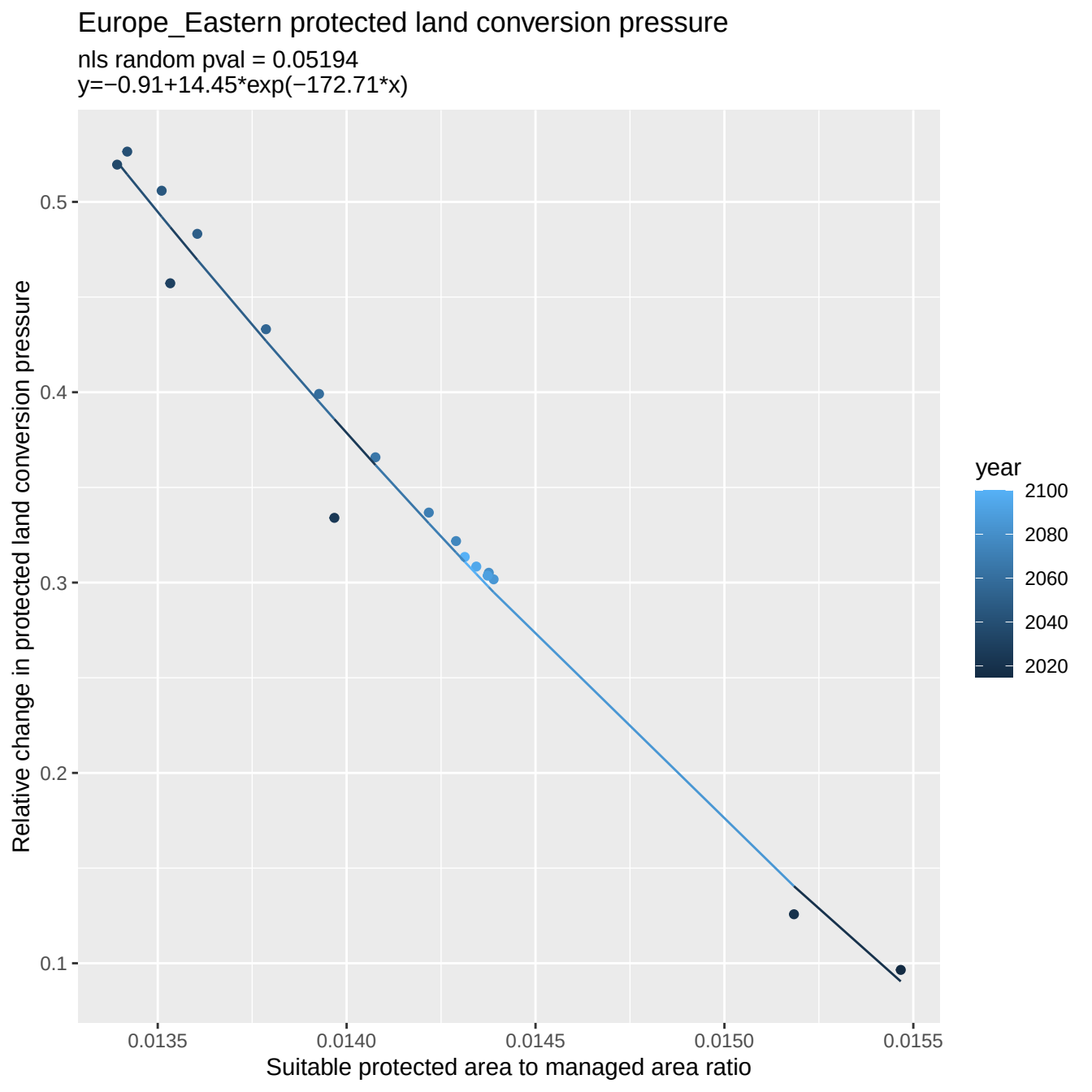

Central Asia protected land conversion pressure
linear−log(y) r2 = 0.00172 pval = 0.87024 random pval = 0.00067
y=0.55*exp(−0.26*x)
Relative change in protected land conversion pressure
0.625
0.600
0.575
0.550
0.525
0.500
0.06
0.07
0.08
0.09
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

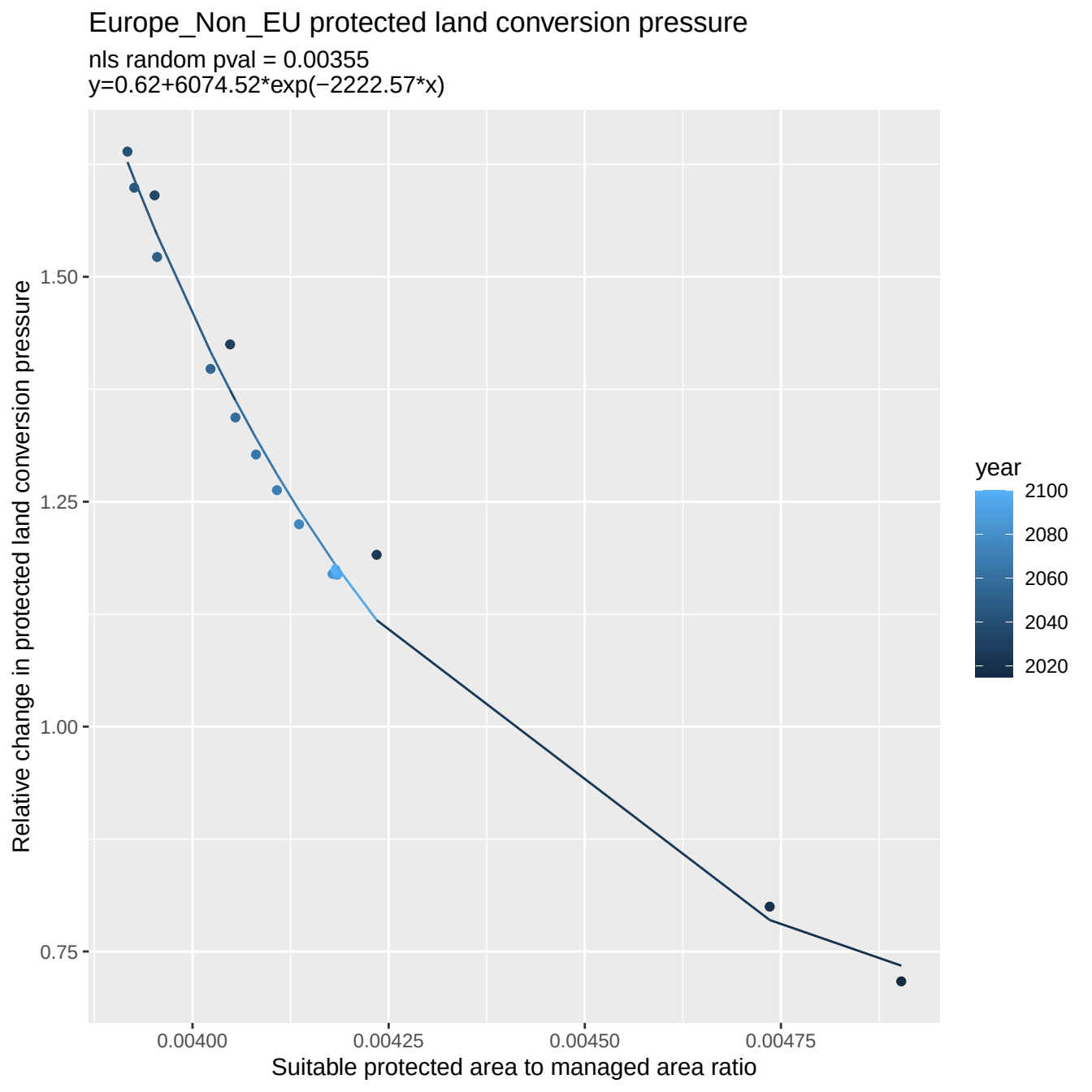

China protected land conversion pressure
nls random pval = 0.00355
y=0.06+1139.92*exp(−13656.73*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.00055
0.00060
0.00065
0.00070
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

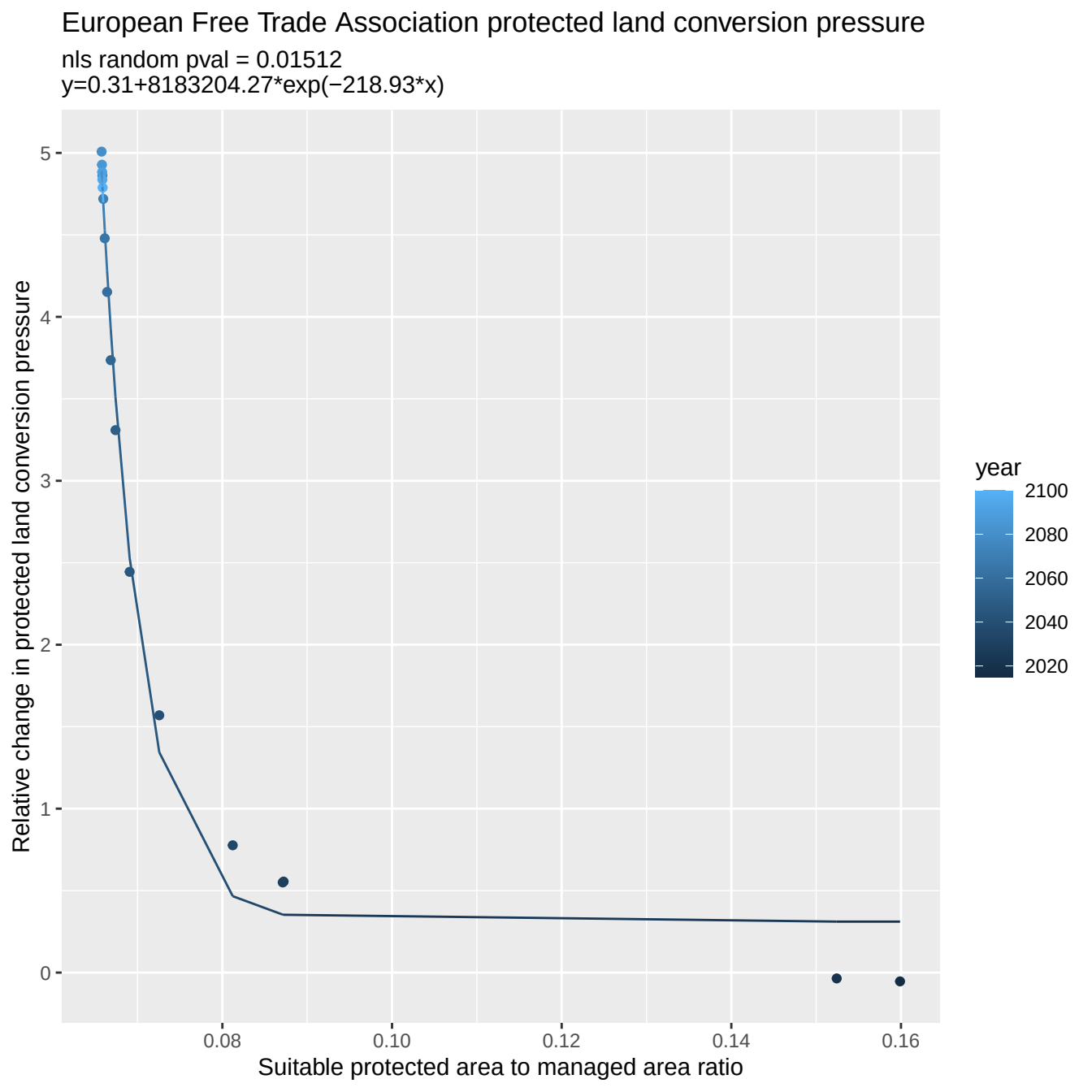

Colombia protected land conversion pressure
nls random pval = 0.05194
y=−0.42+1.6*exp(−3.48*x)
Relative change in protected land conversion pressure
0.0
−0.1
−0.2
−0.3
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

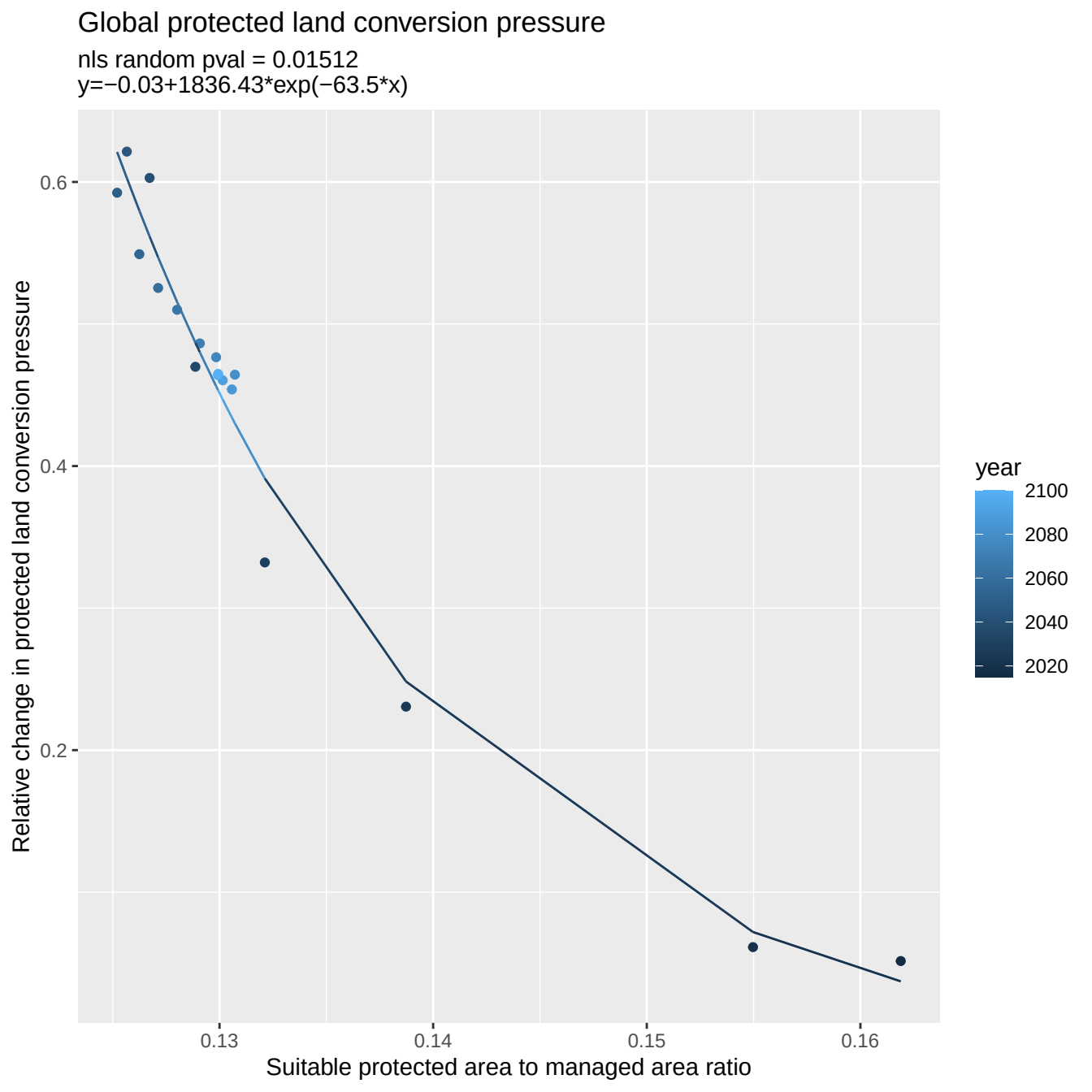

EU−12 protected land conversion pressure
nls random pval = 0.01512
y=−0.22+827992.53*exp(−388.31*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
0.036
0.038
0.040
0.042
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

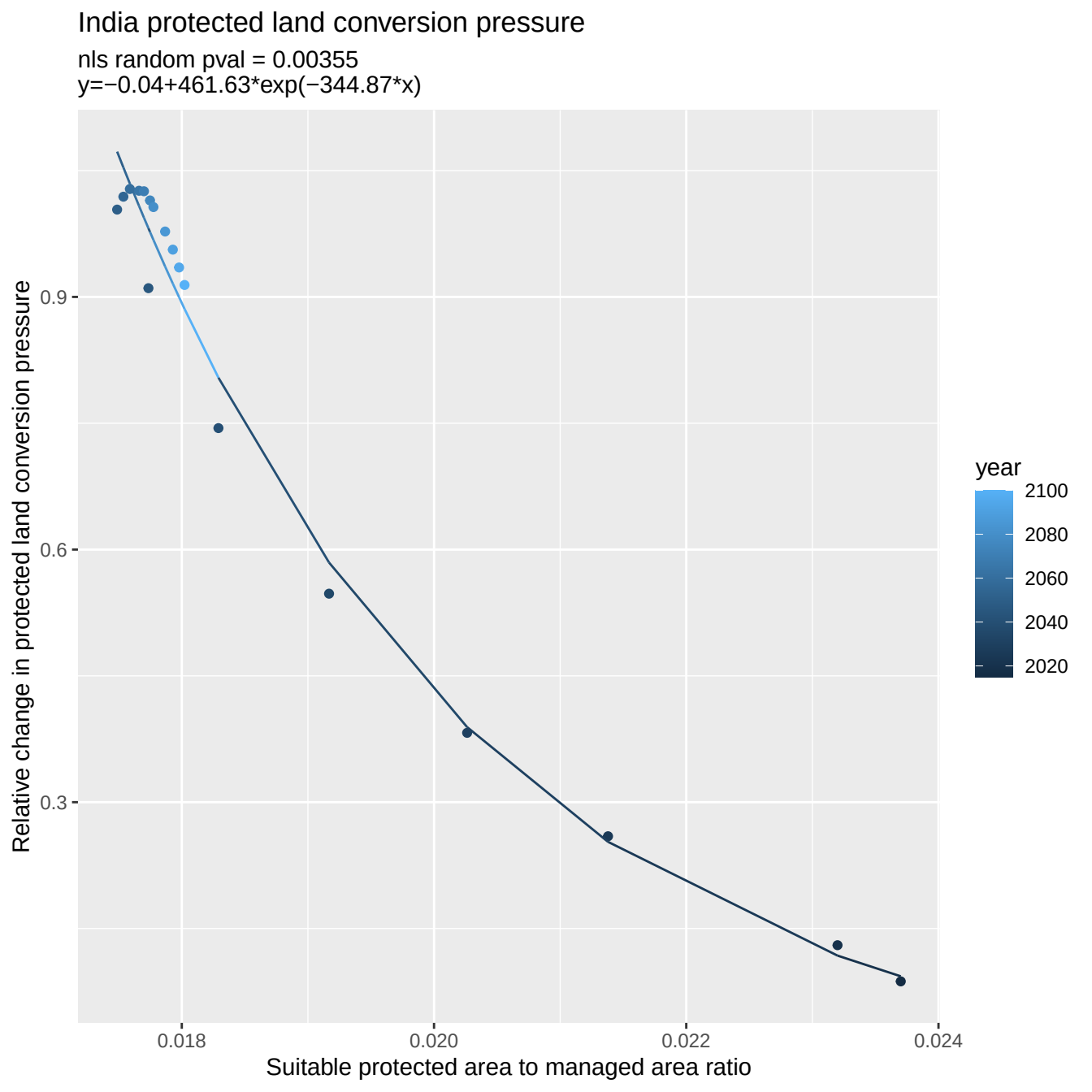

EU−15 protected land conversion pressure
nls random pval = 0.01512
y=0.06+35466.73*exp(−147.61*x)
Relative change in protected land conversion pressure
2.5
2.0
1.5
1.0
0.5
0.065
0.070
0.075
0.080
0.085
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

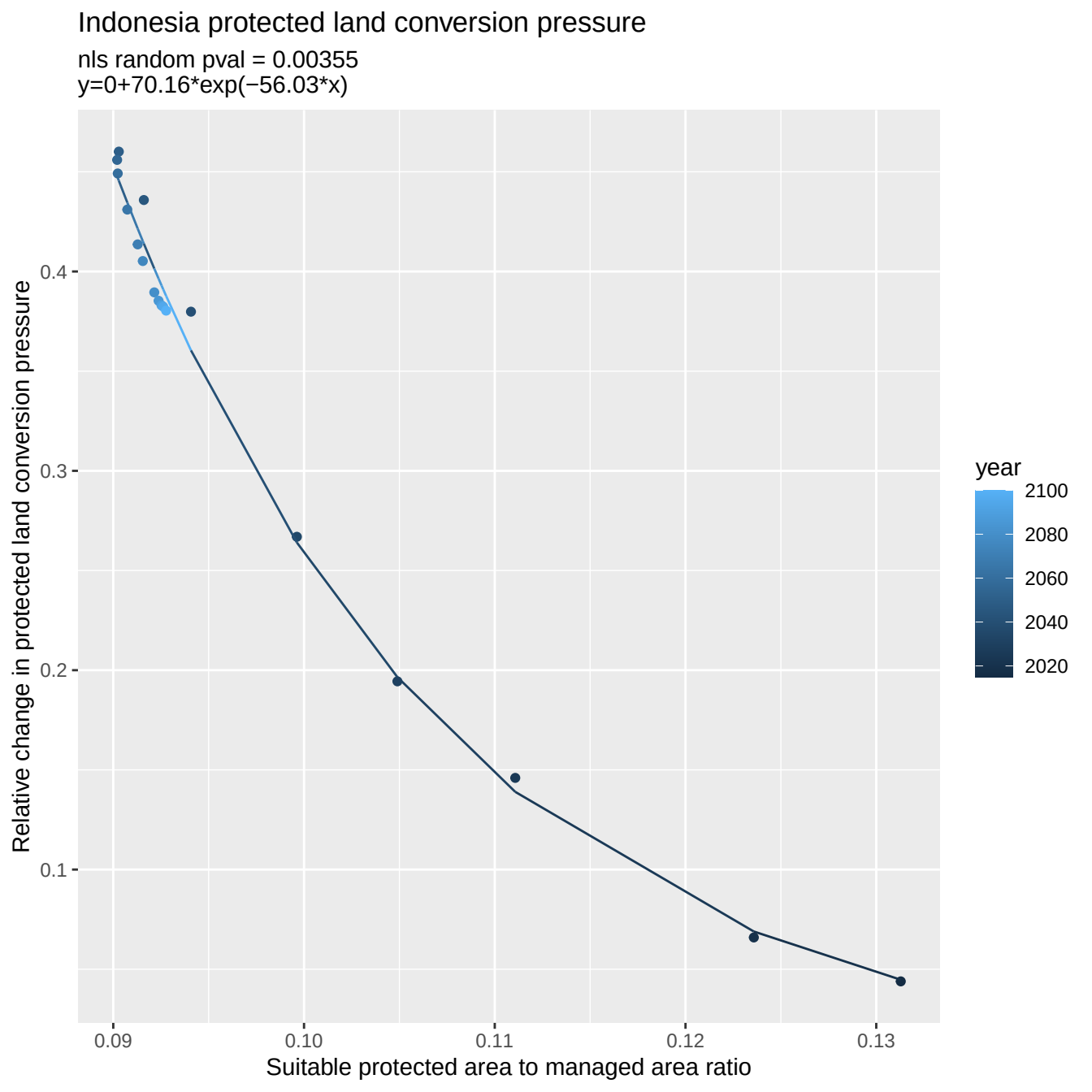

Europe_Eastern protected land conversion pressure
nls random pval = 0.05194
y=−0.91+14.45*exp(−172.71*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0135
0.0140
0.0145
0.0150
0.0155
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

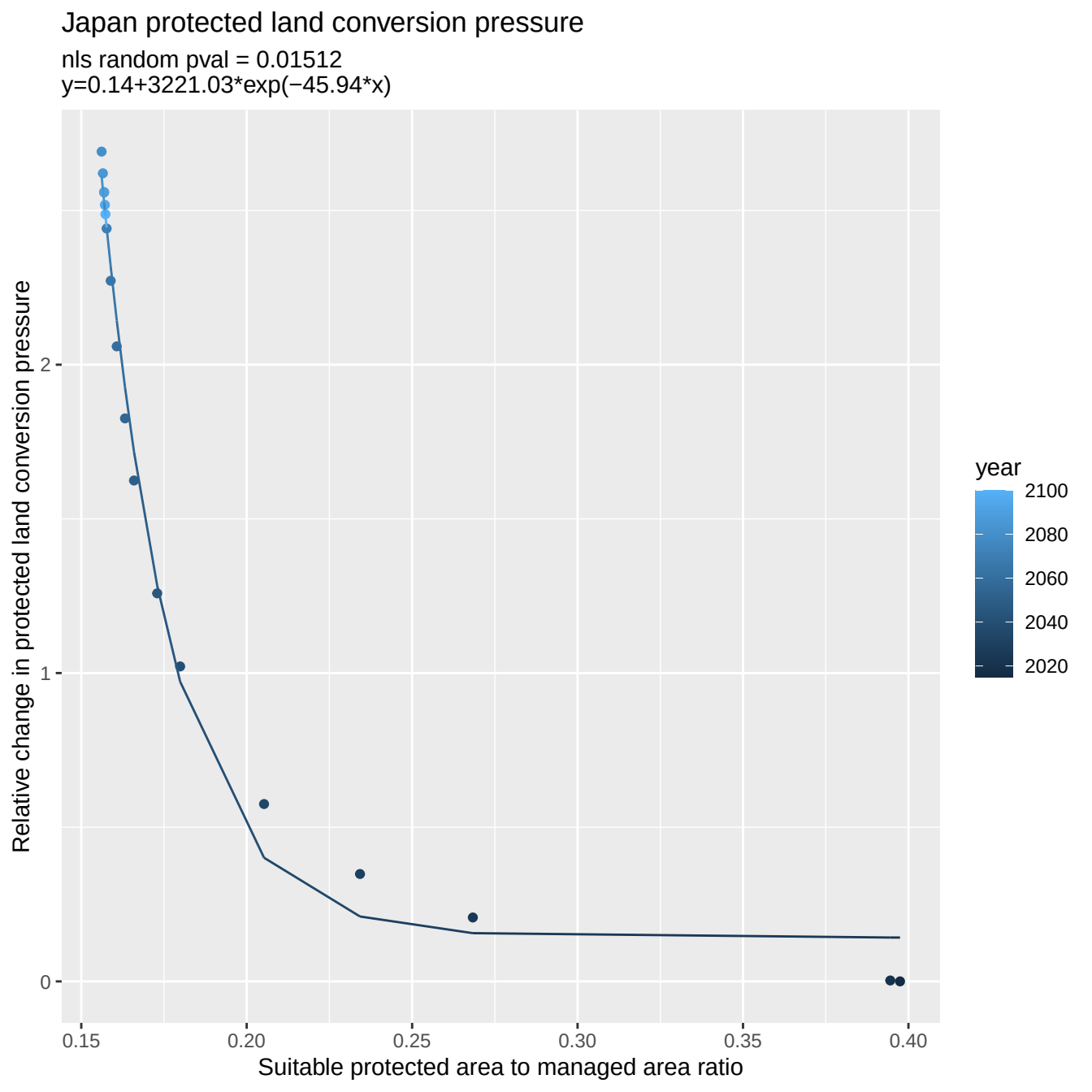

Europe_Non_EU protected land conversion pressure
nls random pval = 0.00355
y=0.62+6074.52*exp(−2222.57*x)
Relative change in protected land conversion pressure
1.50
1.25
1.00
0.75
0.00400
0.00425
0.00450
0.00475
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

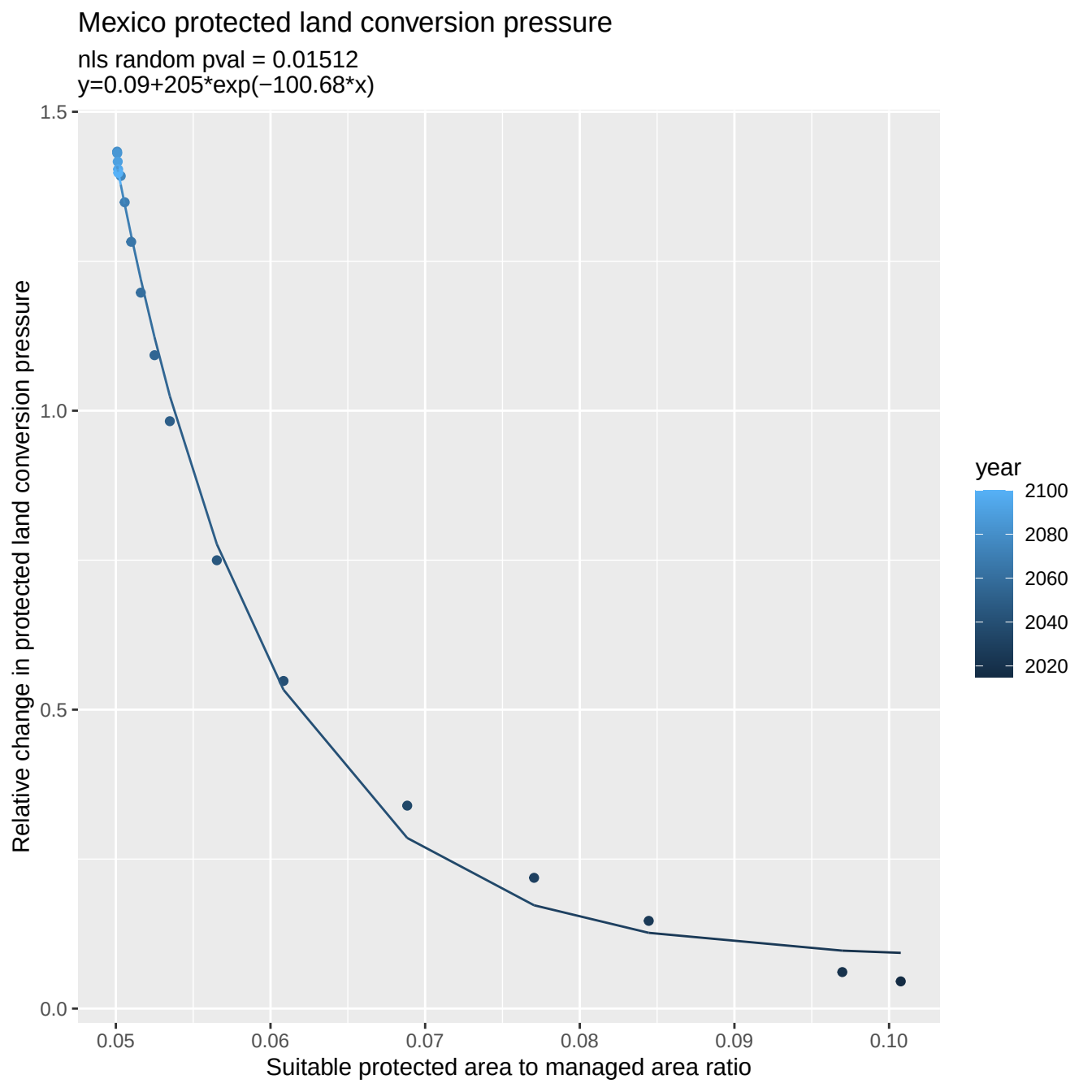

European Free Trade Association protected land conversion pressure
nls random pval = 0.01512
y=0.31+8183204.27*exp(−218.93*x)
Relative change in protected land conversion pressure
Suitable protected area to managed area ratio
0
1
2
3
4
5
0.08
0.10
0.12
0.14
0.16
year
2100
2080
2060
2040
2020

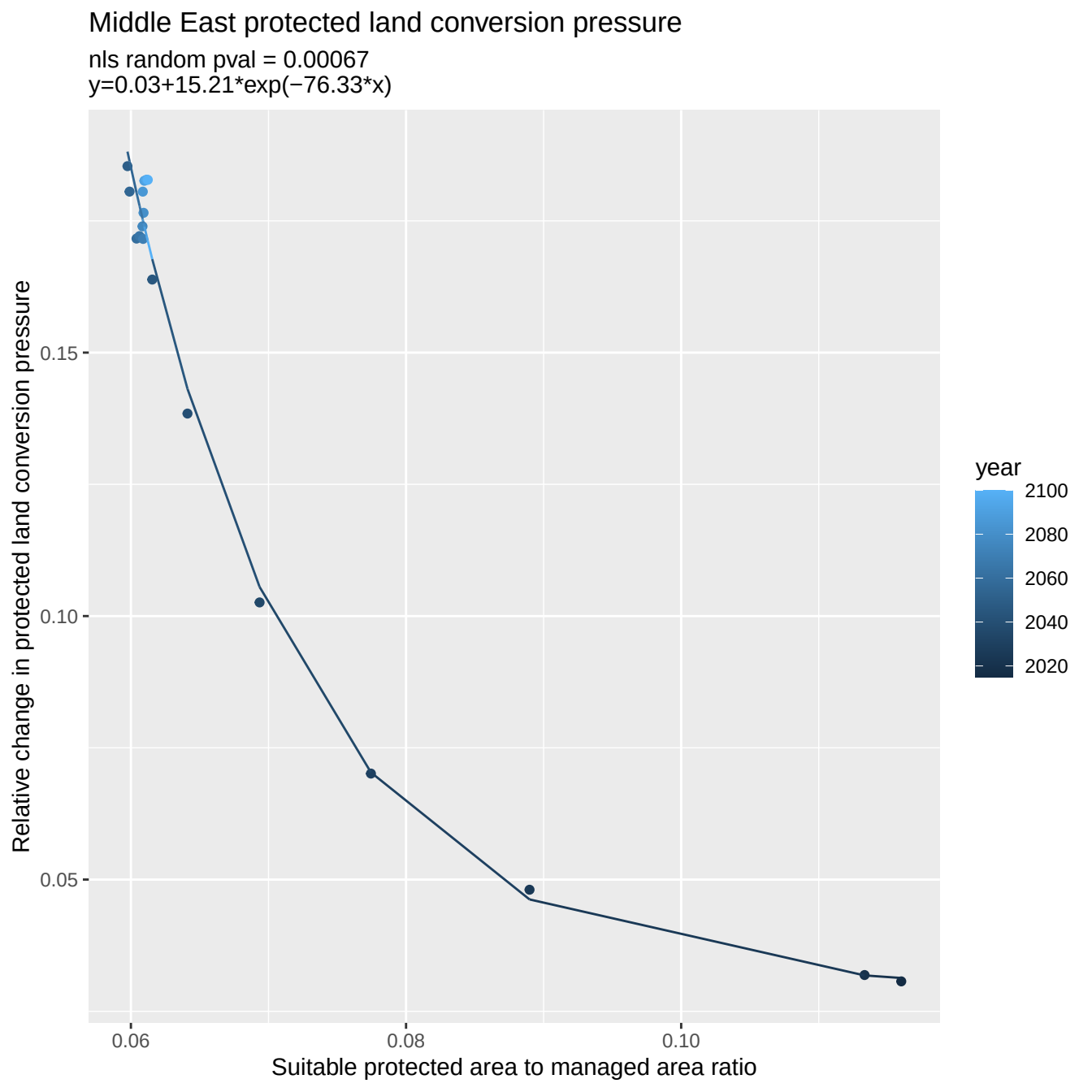

Global protected land conversion pressure
nls random pval = 0.01512
y=−0.03+1836.43*exp(−63.5*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

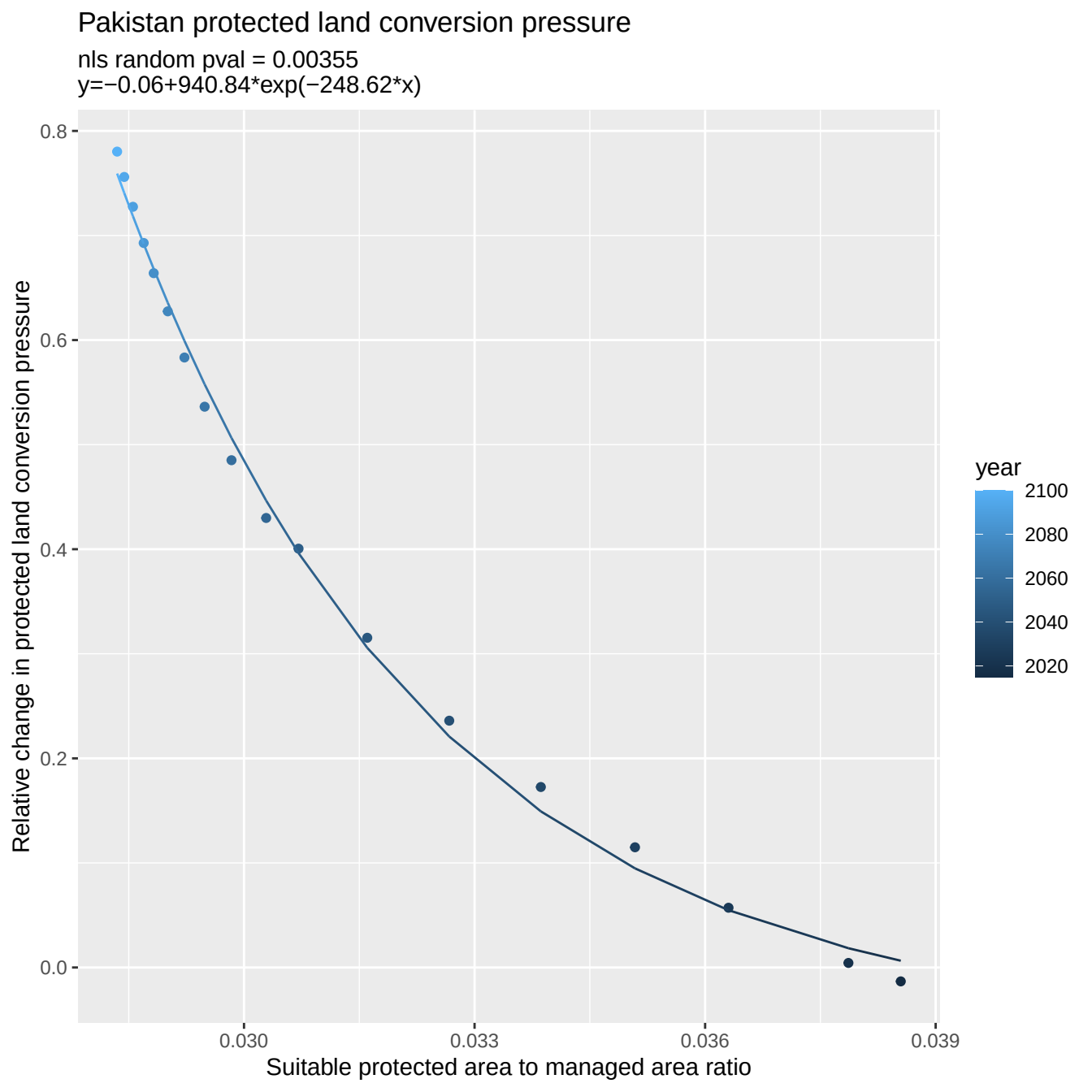

India protected land conversion pressure
nls random pval = 0.00355
y=−0.04+461.63*exp(−344.87*x)
Relative change in protected land conversion pressure
0.9
0.6
0.3
0.018
0.020
0.022
0.024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

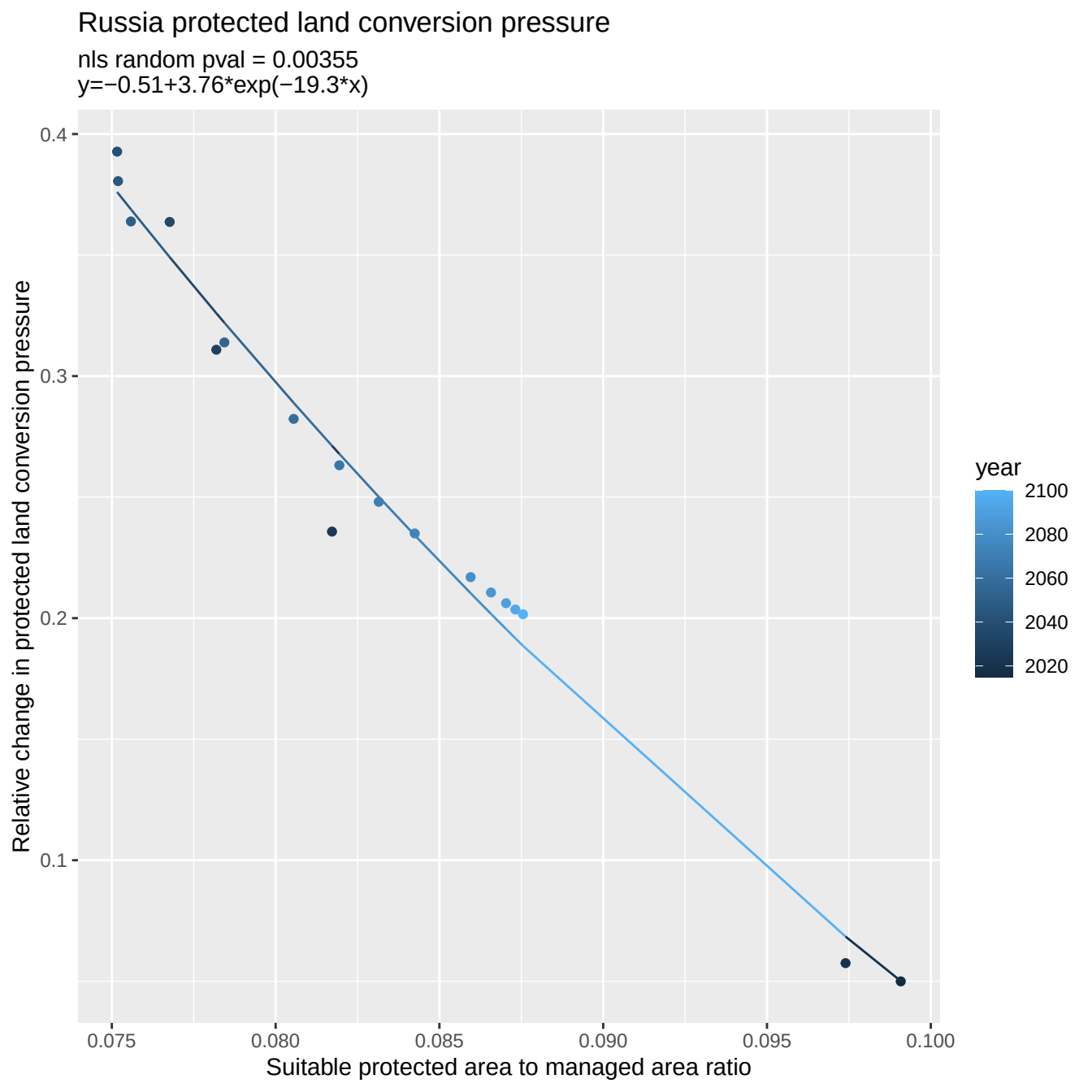

Indonesia protected land conversion pressure
nls random pval = 0.00355
y=0+70.16*exp(−56.03*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.09
0.10
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

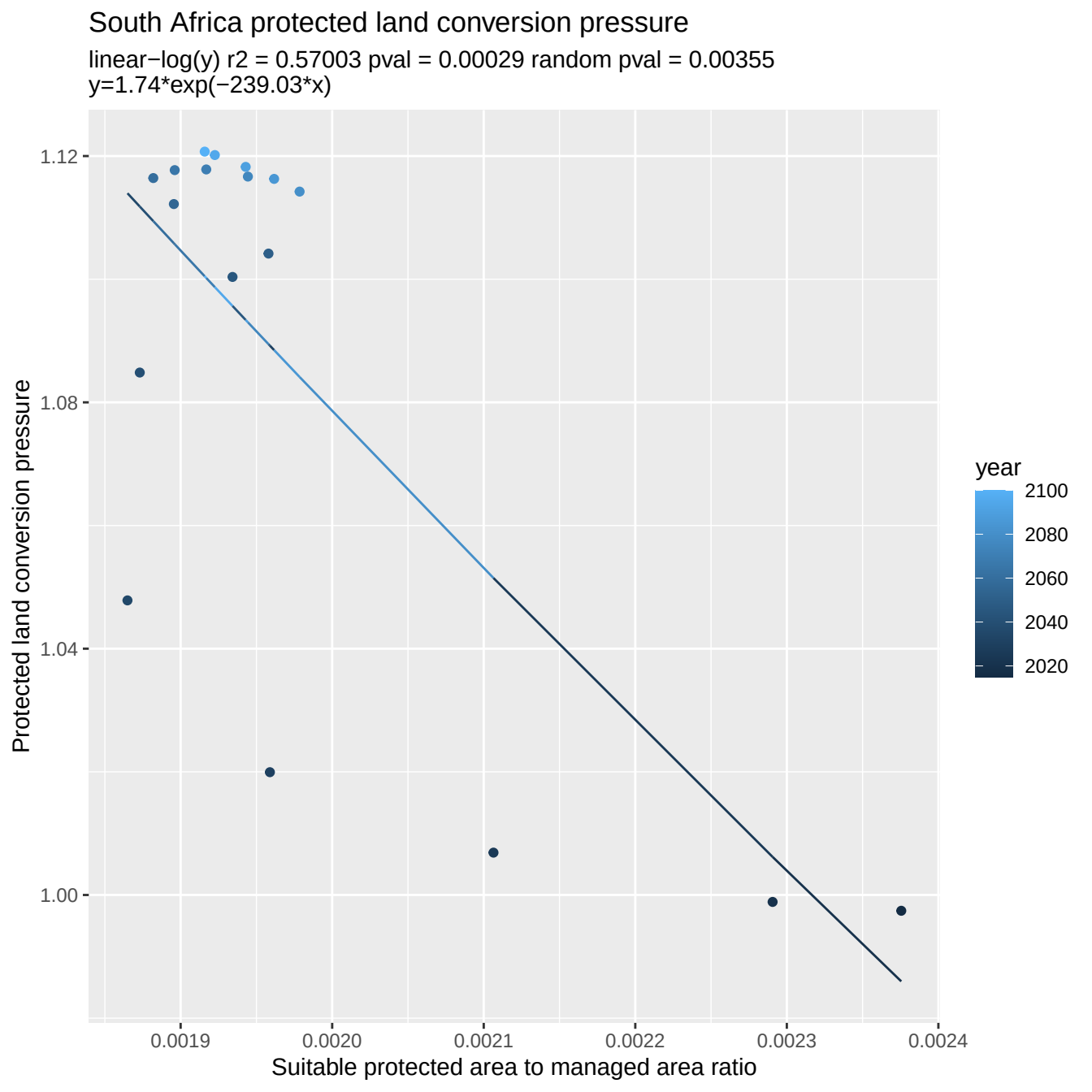

Japan protected land conversion pressure
nls random pval = 0.01512
y=0.14+3221.03*exp(−45.94*x)
Relative change in protected land conversion pressure
0
1
2
0.15
0.20
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

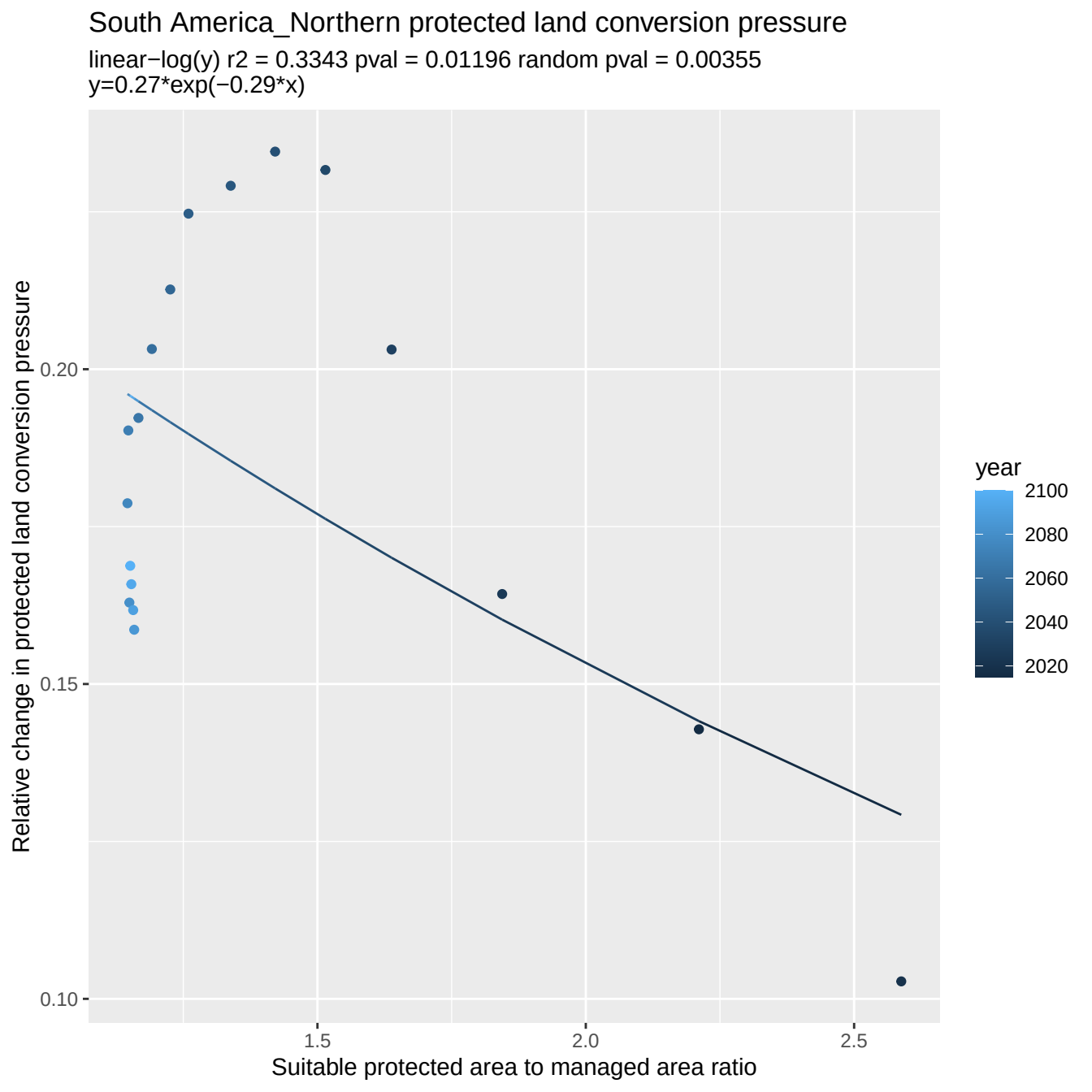

Mexico protected land conversion pressure
nls random pval = 0.01512
y=0.09+205*exp(−100.68*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.05
0.06
0.07
0.08
0.09
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

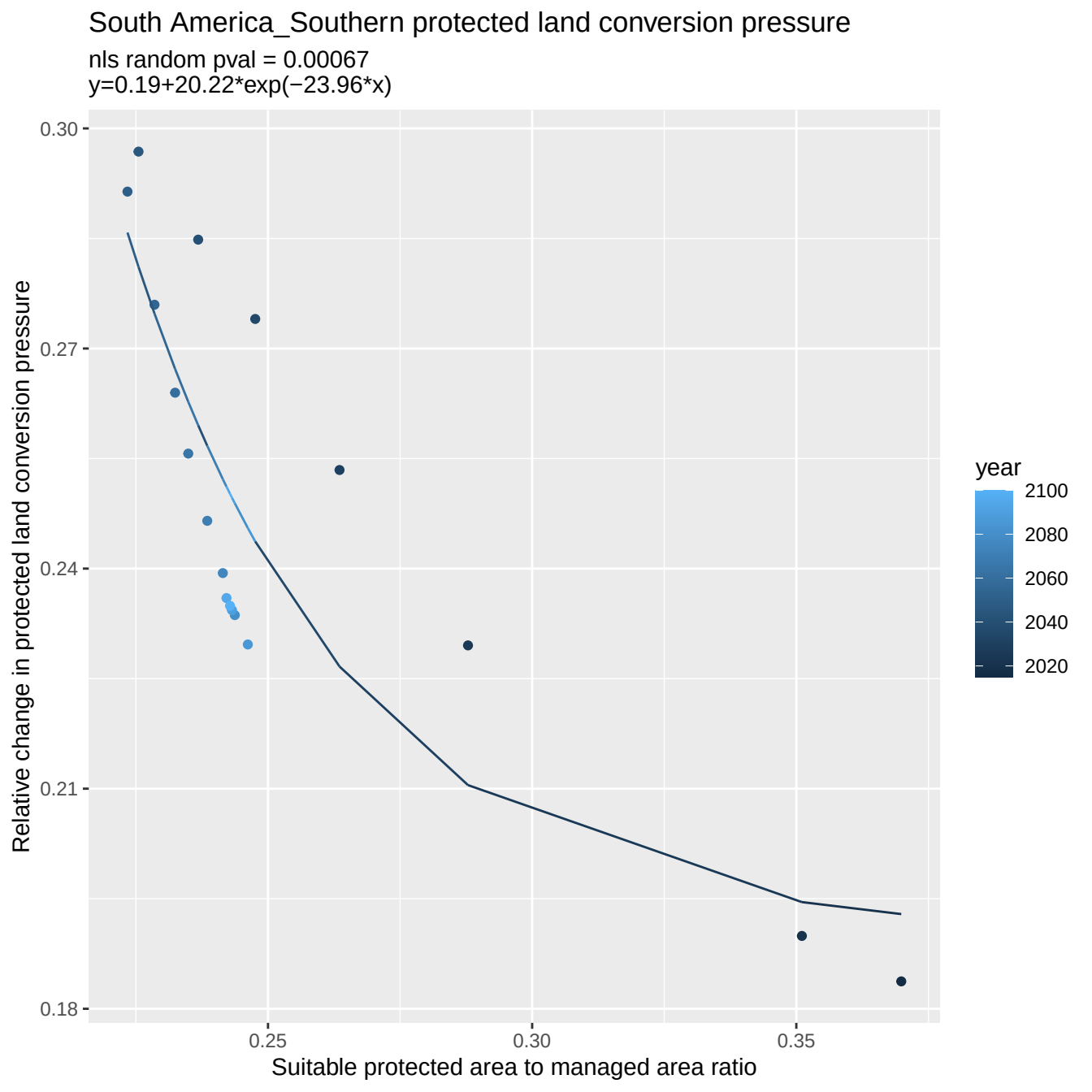

Middle East protected land conversion pressure
nls random pval = 0.00067
y=0.03+15.21*exp(−76.33*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.06
0.08
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

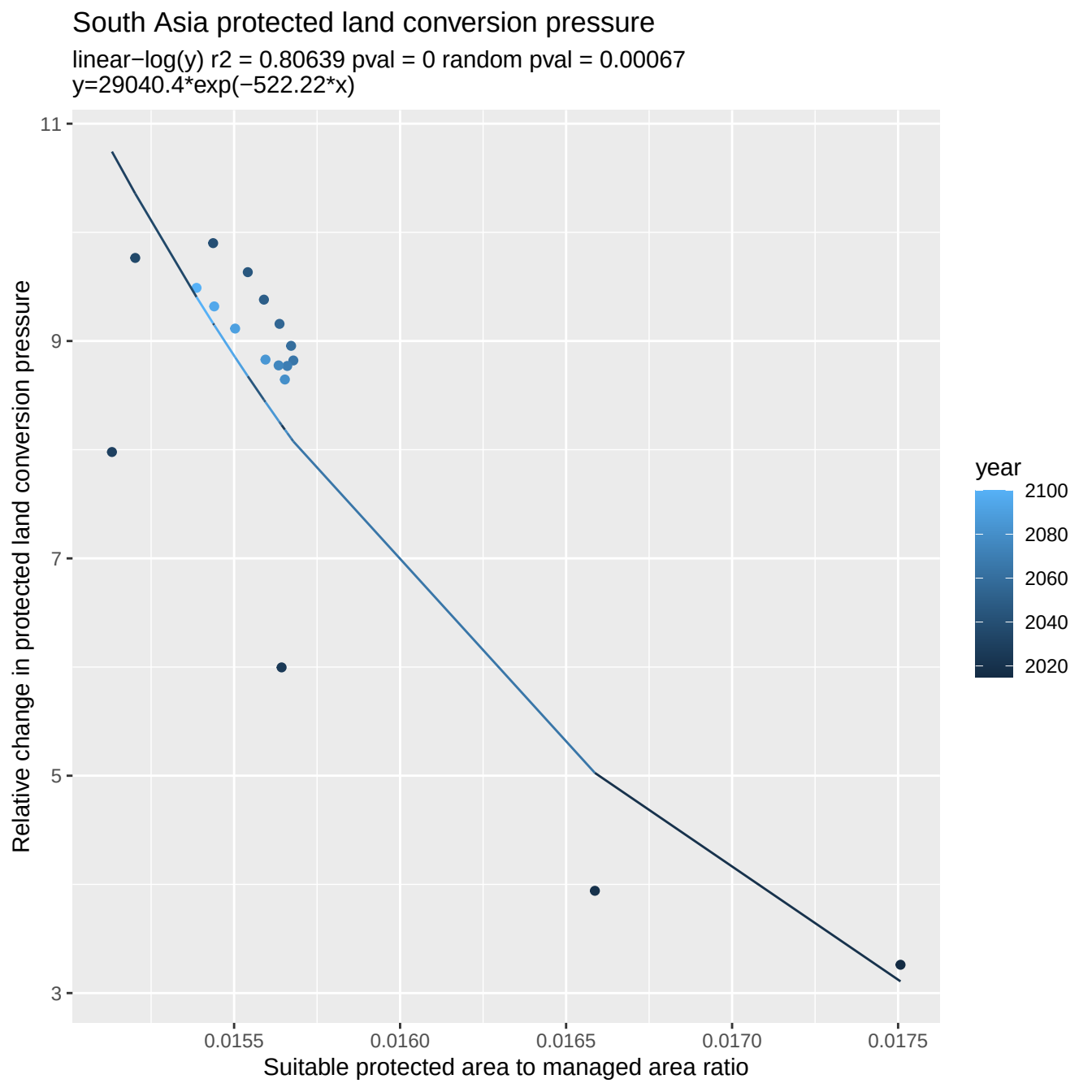

Pakistan protected land conversion pressure
nls random pval = 0.00355
y=−0.06+940.84*exp(−248.62*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.030
0.033
0.036
0.039
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

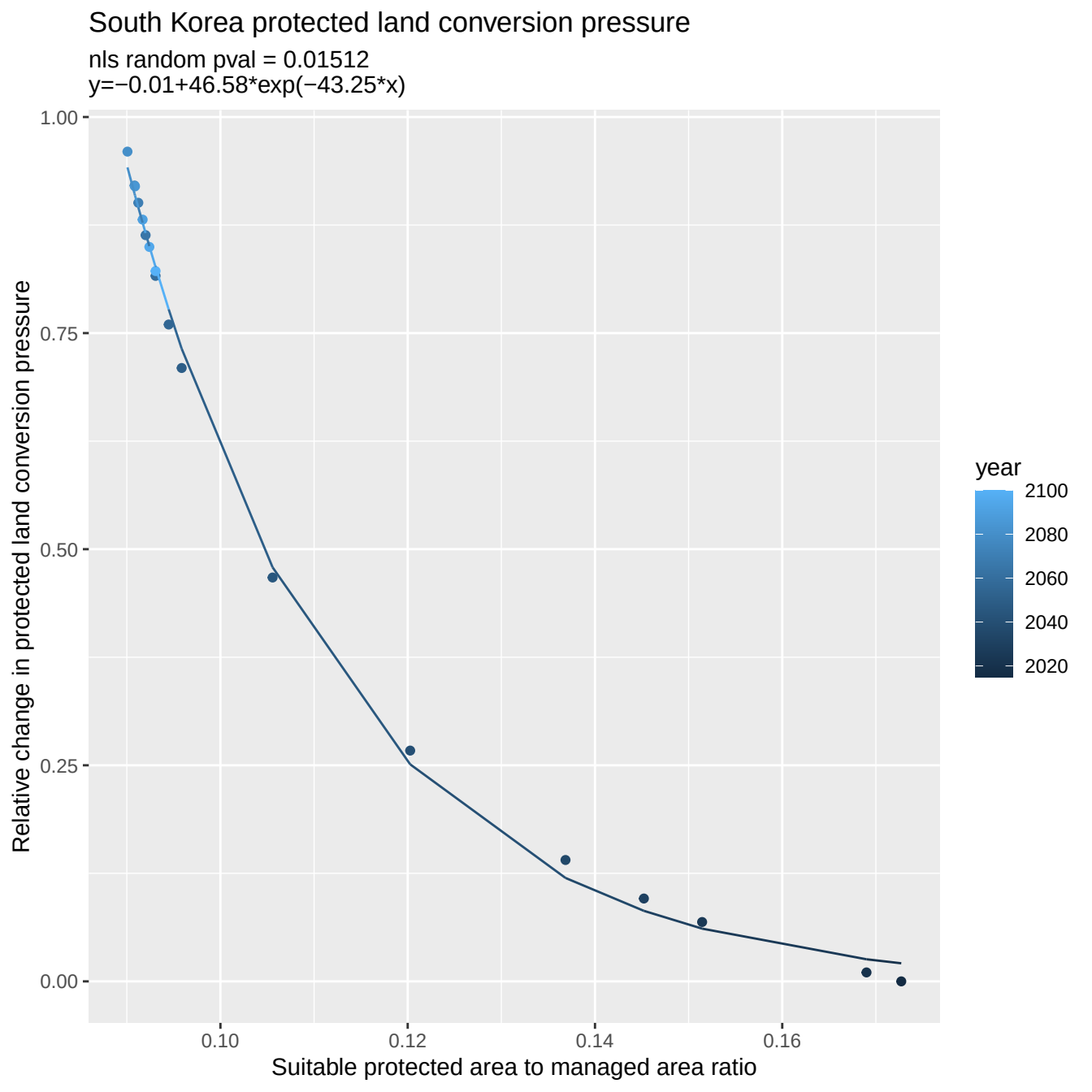

Russia protected land conversion pressure
nls random pval = 0.00355
y=−0.51+3.76*exp(−19.3*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.075
0.080
0.085
0.090
0.095
0.100
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

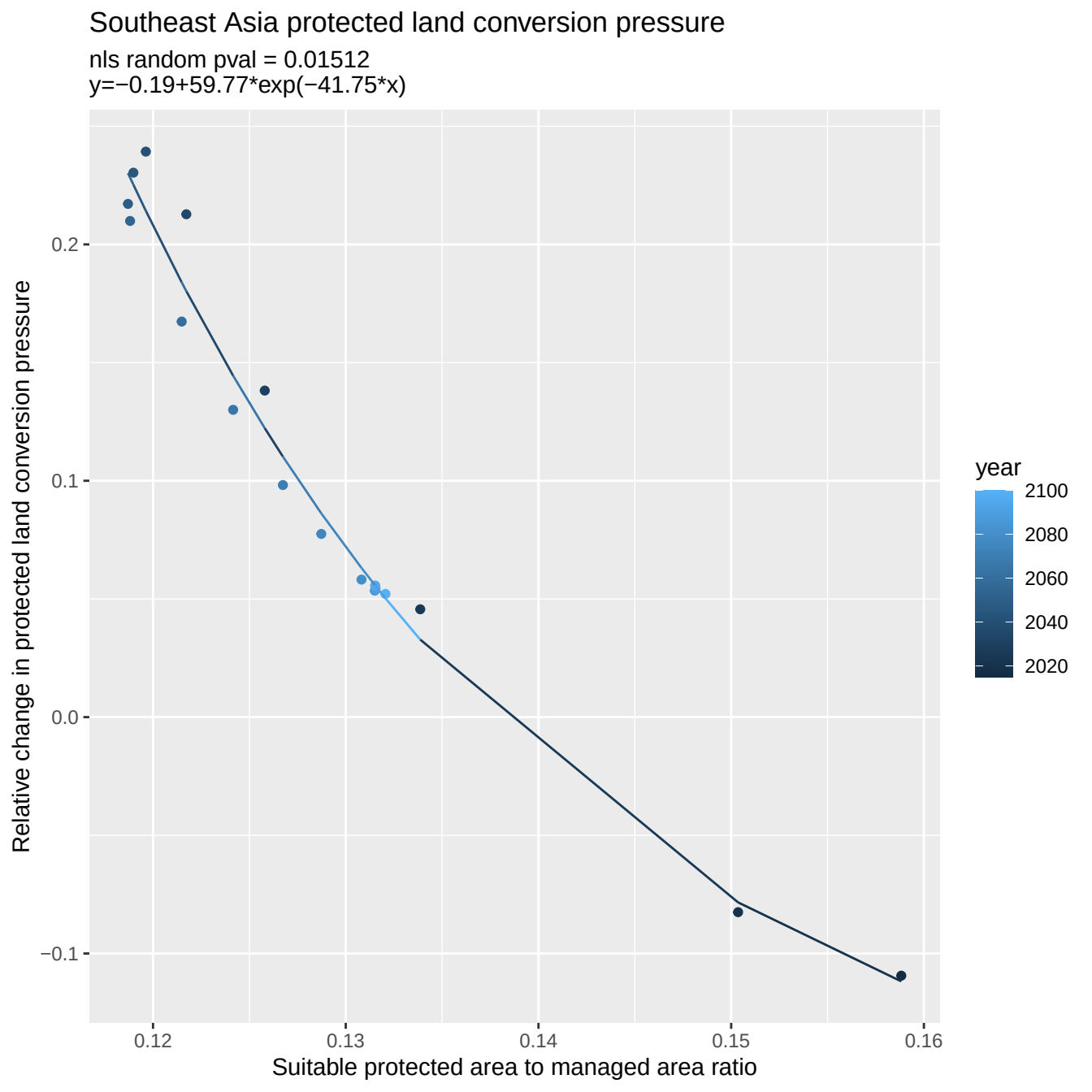

South Africa protected land conversion pressure
linear−log(y) r2 = 0.57003 pval = 0.00029 random pval = 0.00355
y=1.74*exp(−239.03*x)
Protected land conversion pressure
1.12
1.08
1.04
1.00
0.0019
0.0020
0.0021
0.0022
0.0023
0.0024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

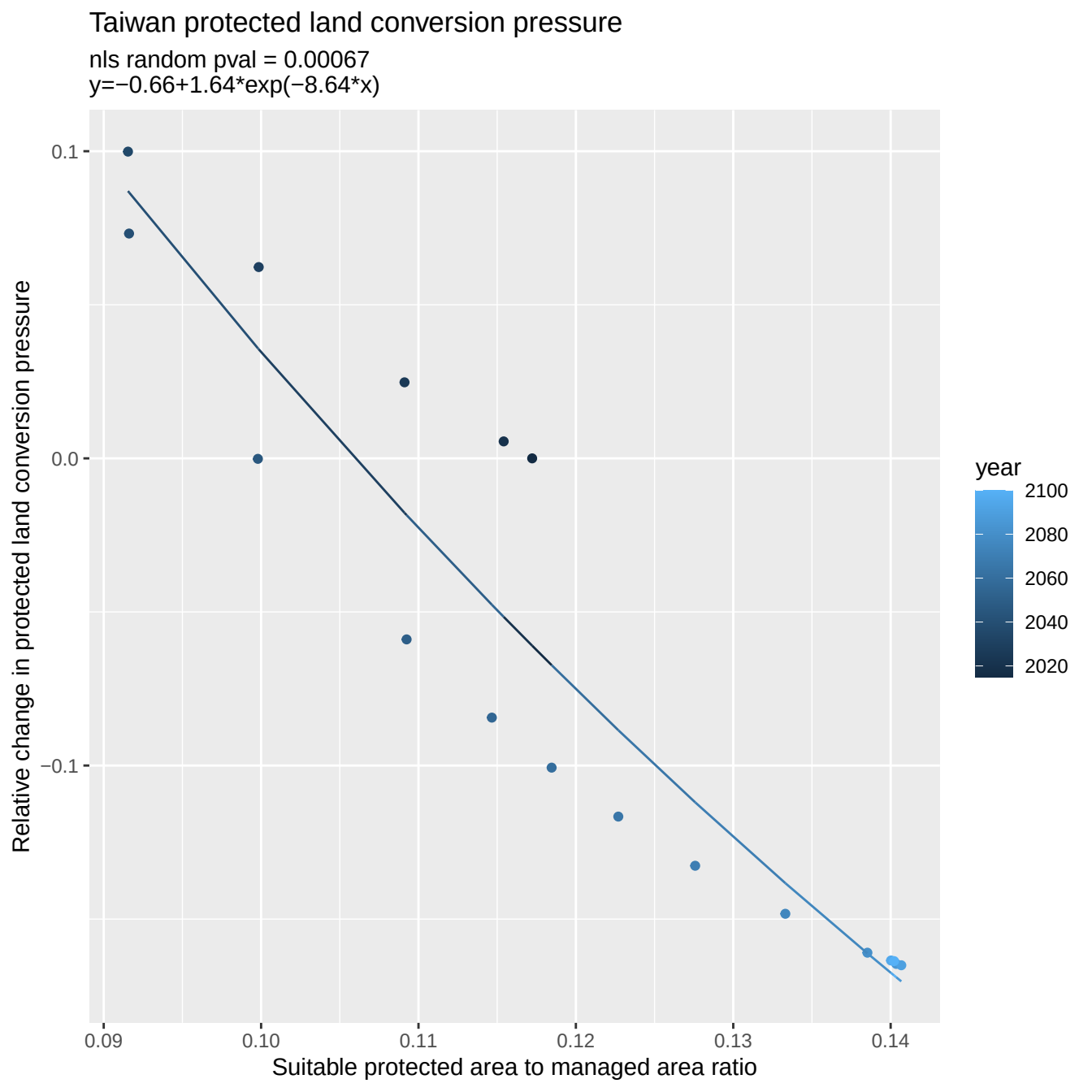

South America_Northern protected land conversion pressure
linear−log(y) r2 = 0.3343 pval = 0.01196 random pval = 0.00355
y=0.27*exp(−0.29*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
1.5
2.0
2.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

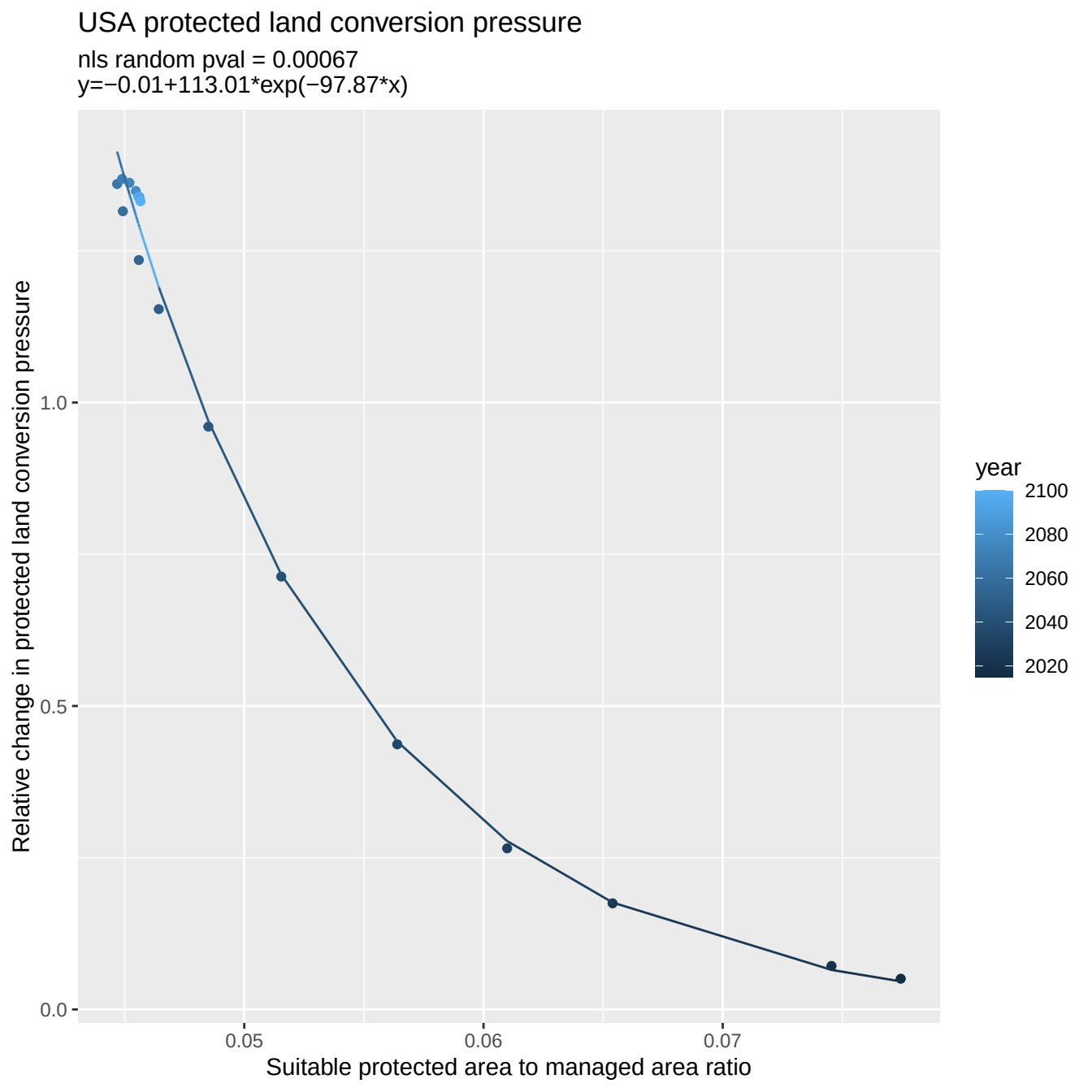

South America_Southern protected land conversion pressure
nls random pval = 0.00067
y=0.19+20.22*exp(−23.96*x)
Relative change in protected land conversion pressure
0.30
0.27
0.24
0.21
0.18
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


South Asia protected land conversion pressure
linear−log(y) r2 = 0.80639 pval = 0 random pval = 0.00067
y=29040.4*exp(−522.22*x)
Relative change in protected land conversion pressure
11
9
7
5
3
0.0155
0.0160
0.0165
0.0170
0.0175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


South Korea protected land conversion pressure
nls random pval = 0.01512
y=−0.01+46.58*exp(−43.25*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


Southeast Asia protected land conversion pressure
nls random pval = 0.01512
y=−0.19+59.77*exp(−41.75*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
−0.1
0.12
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


Taiwan protected land conversion pressure
nls random pval = 0.00067
y=−0.66+1.64*exp(−8.64*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
0.09
0.10
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


USA protected land conversion pressure
nls random pval = 0.00067
y=−0.01+113.01*exp(−97.87*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020