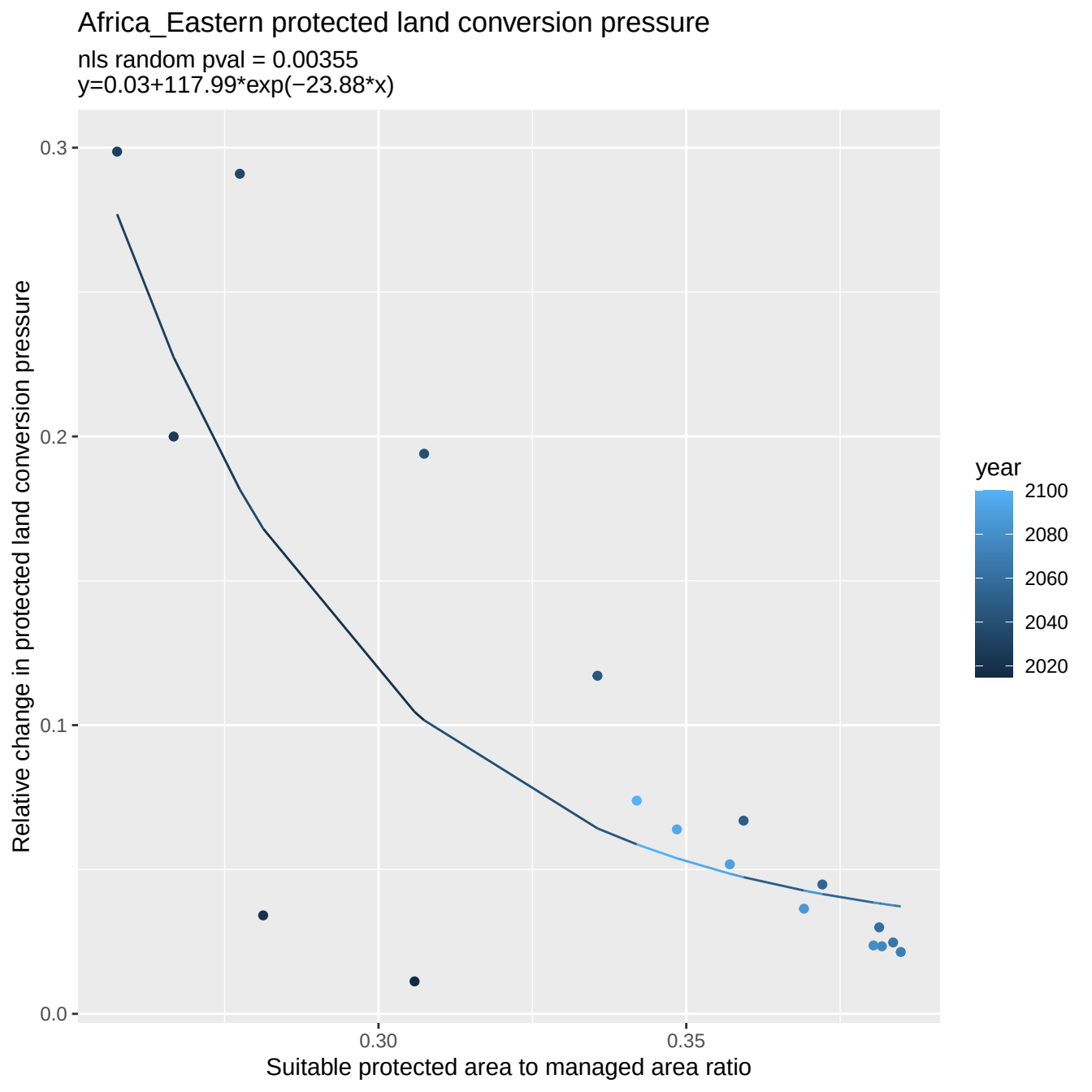
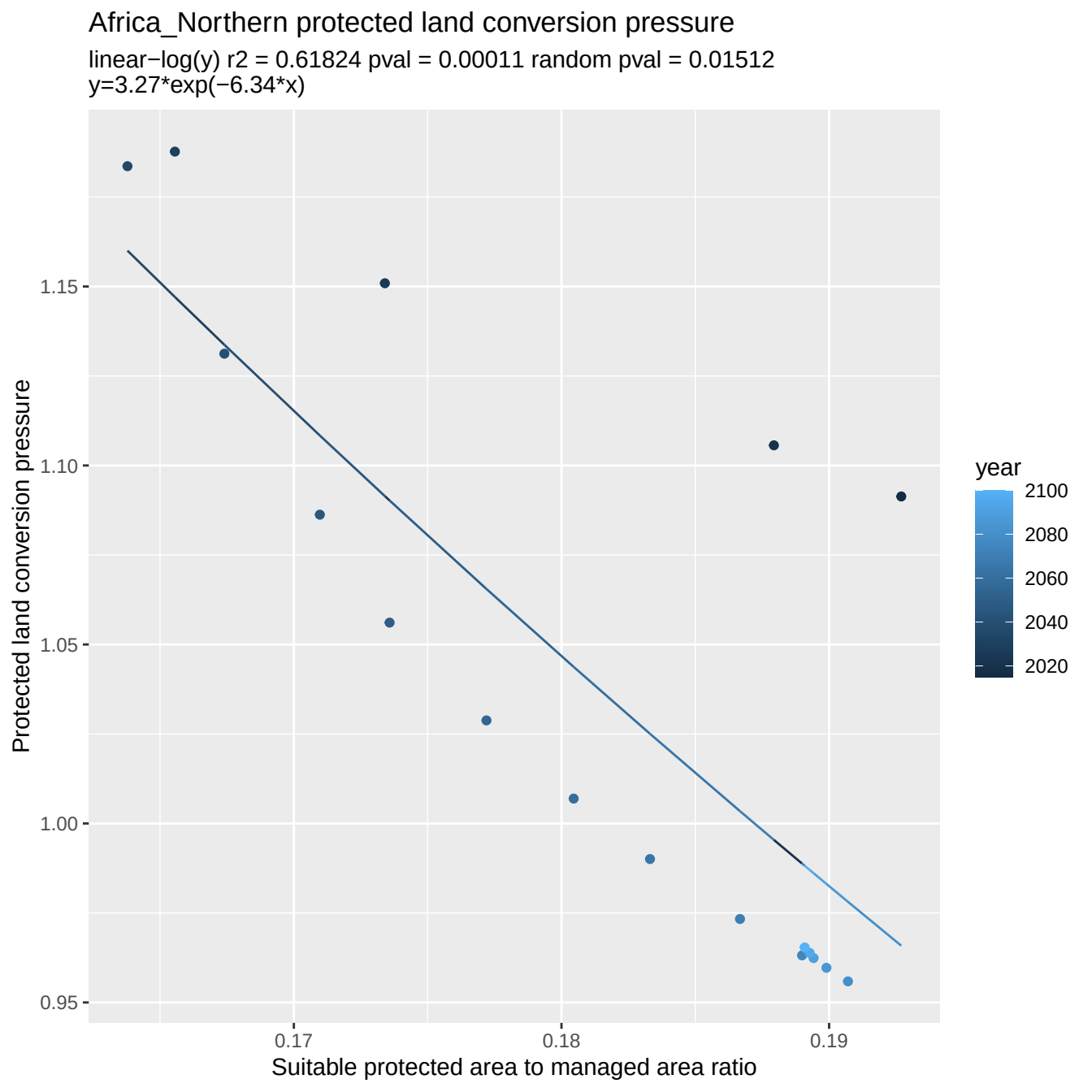
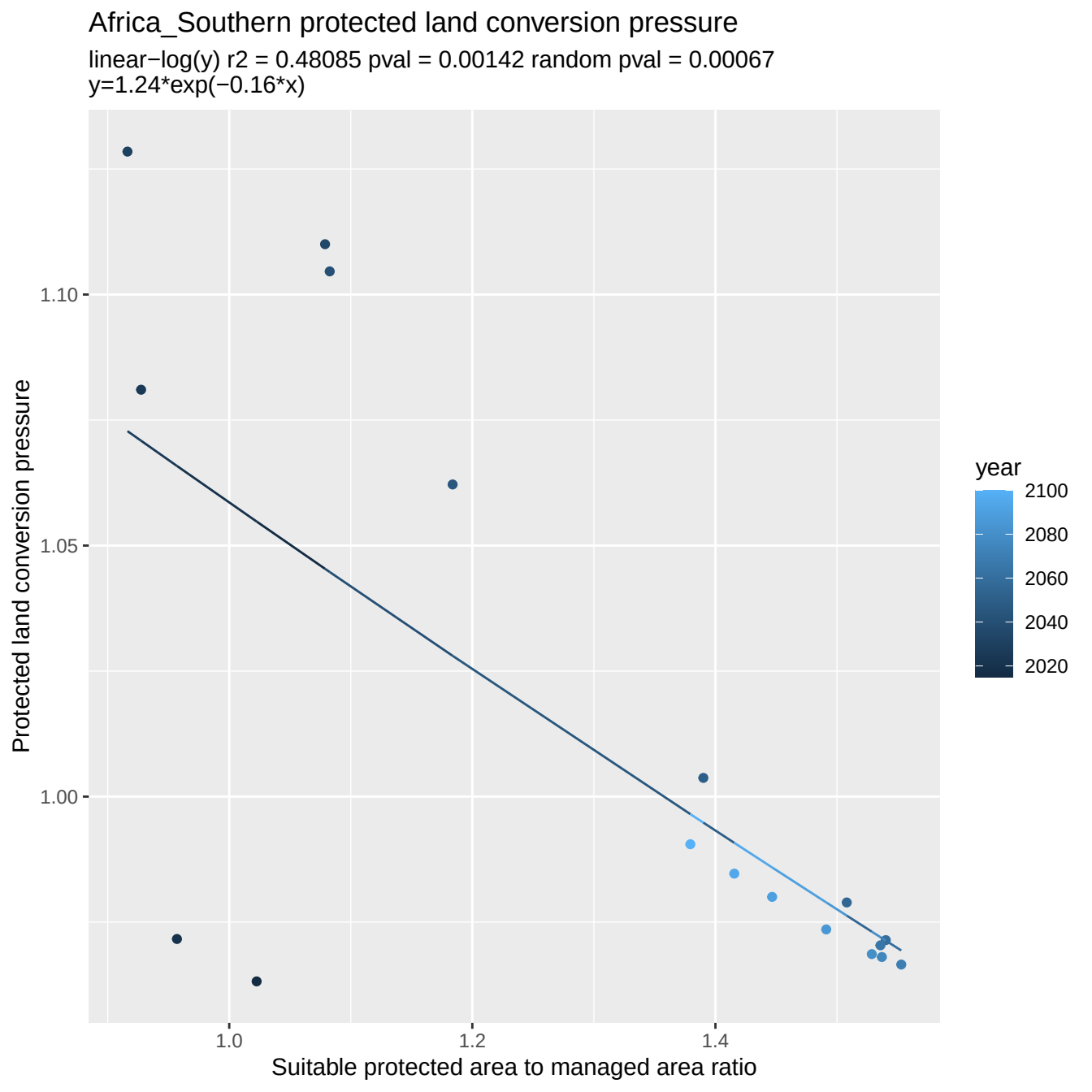
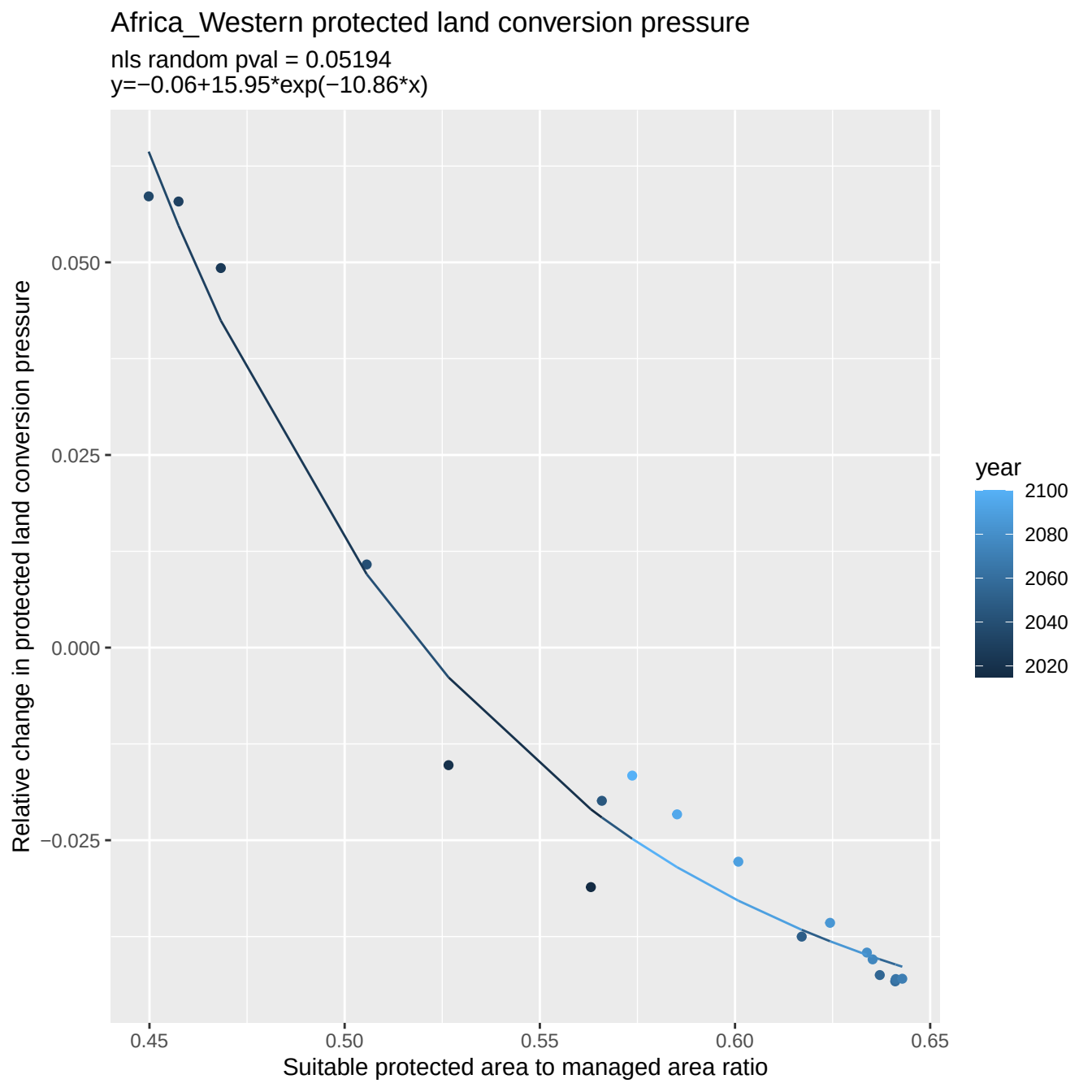
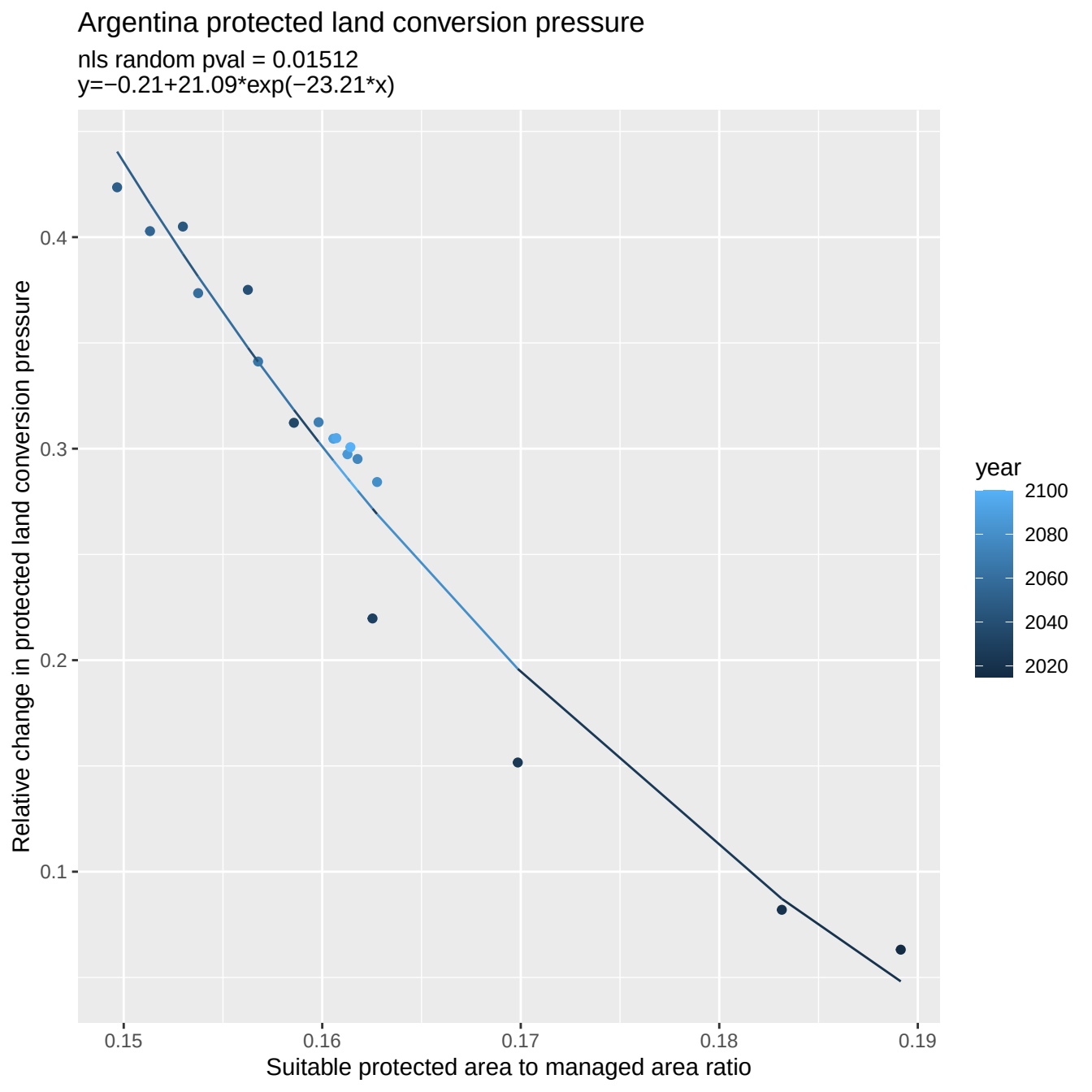
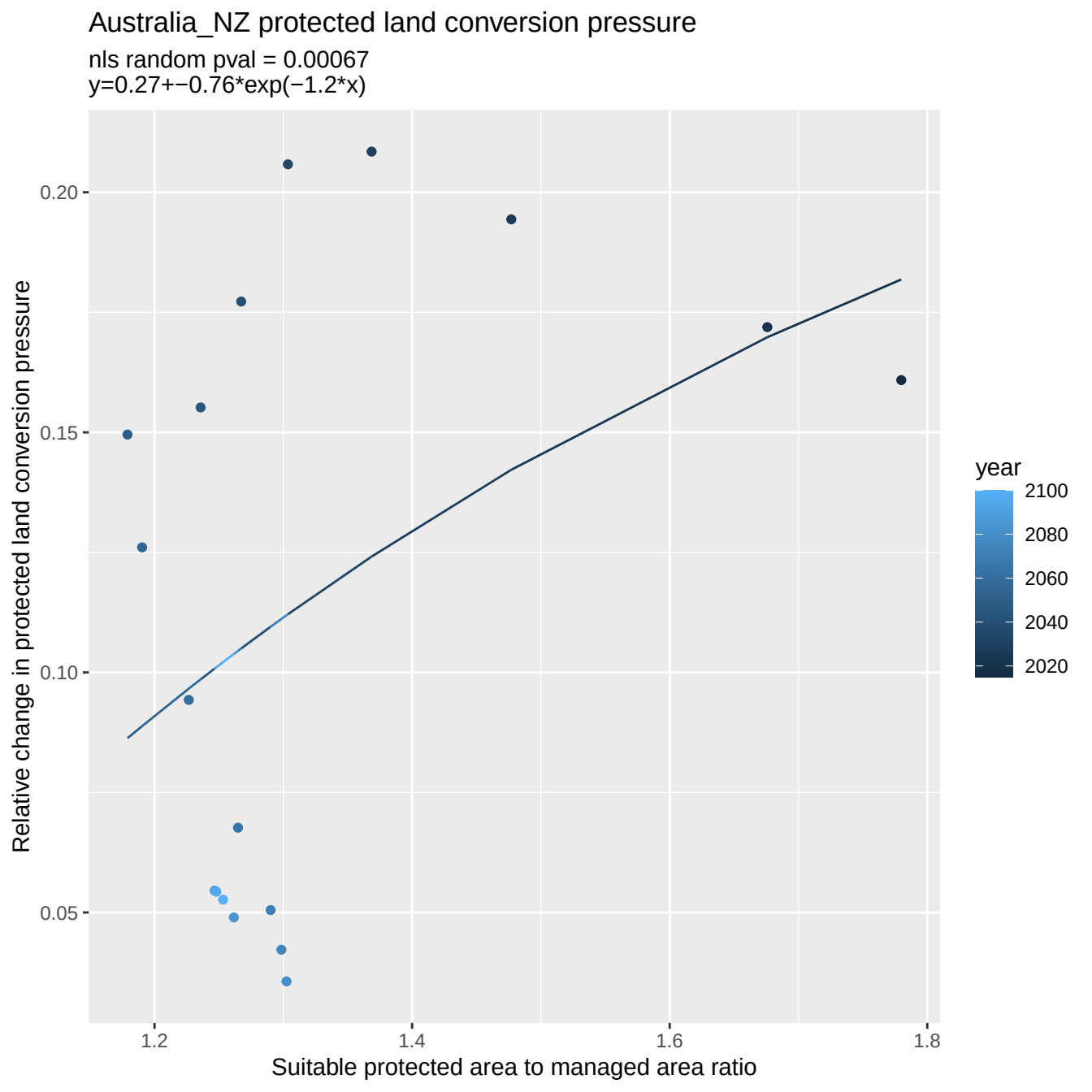

Africa_Eastern protected land conversion pressure
nls random pval = 0.00355
y=0.03+117.99*exp(−23.88*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

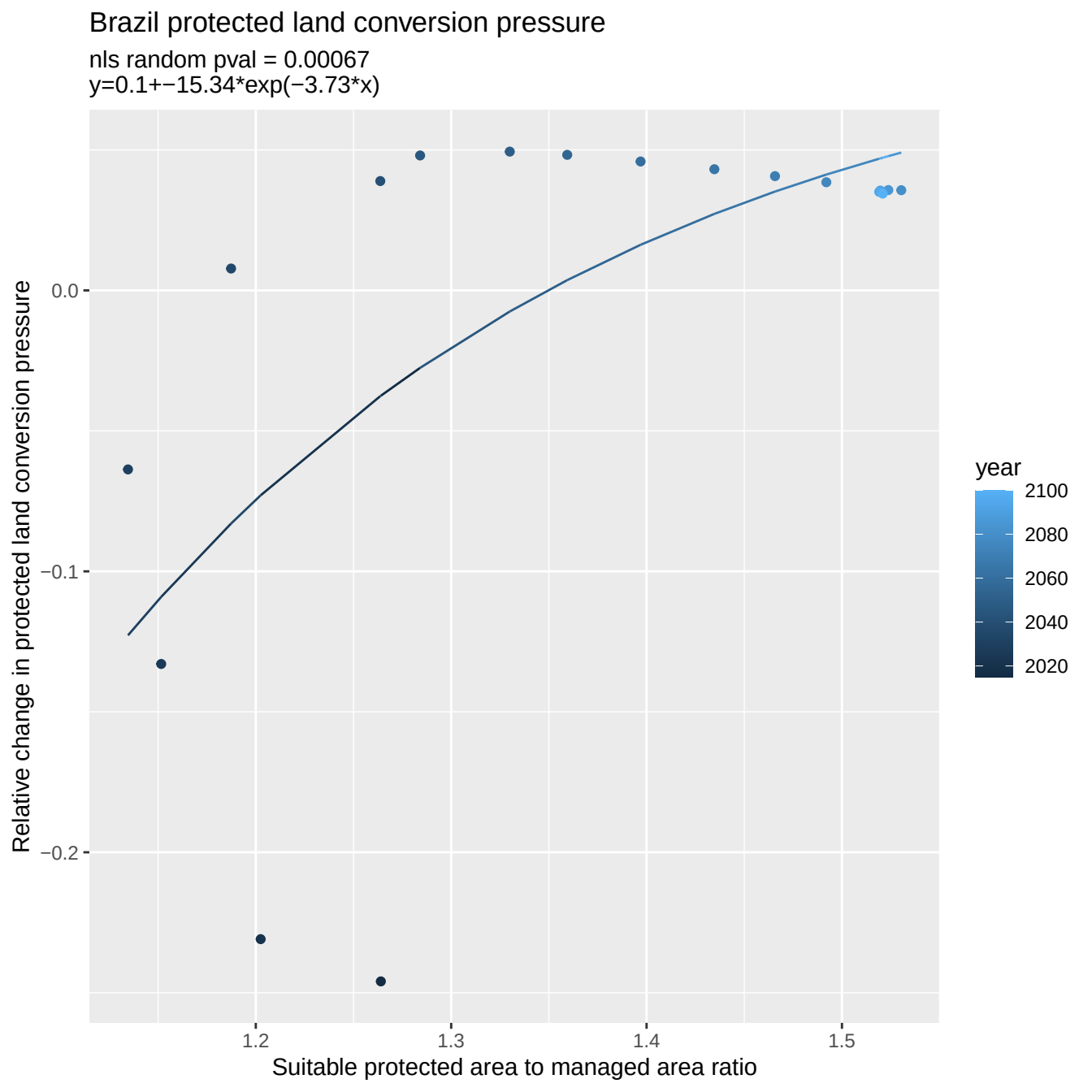

Africa_Northern protected land conversion pressure
linear−log(y) r2 = 0.61824 pval = 0.00011 random pval = 0.01512
y=3.27*exp(−6.34*x)
Protected land conversion pressure
1.15
1.10
1.05
1.00
0.95
0.17
0.18
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

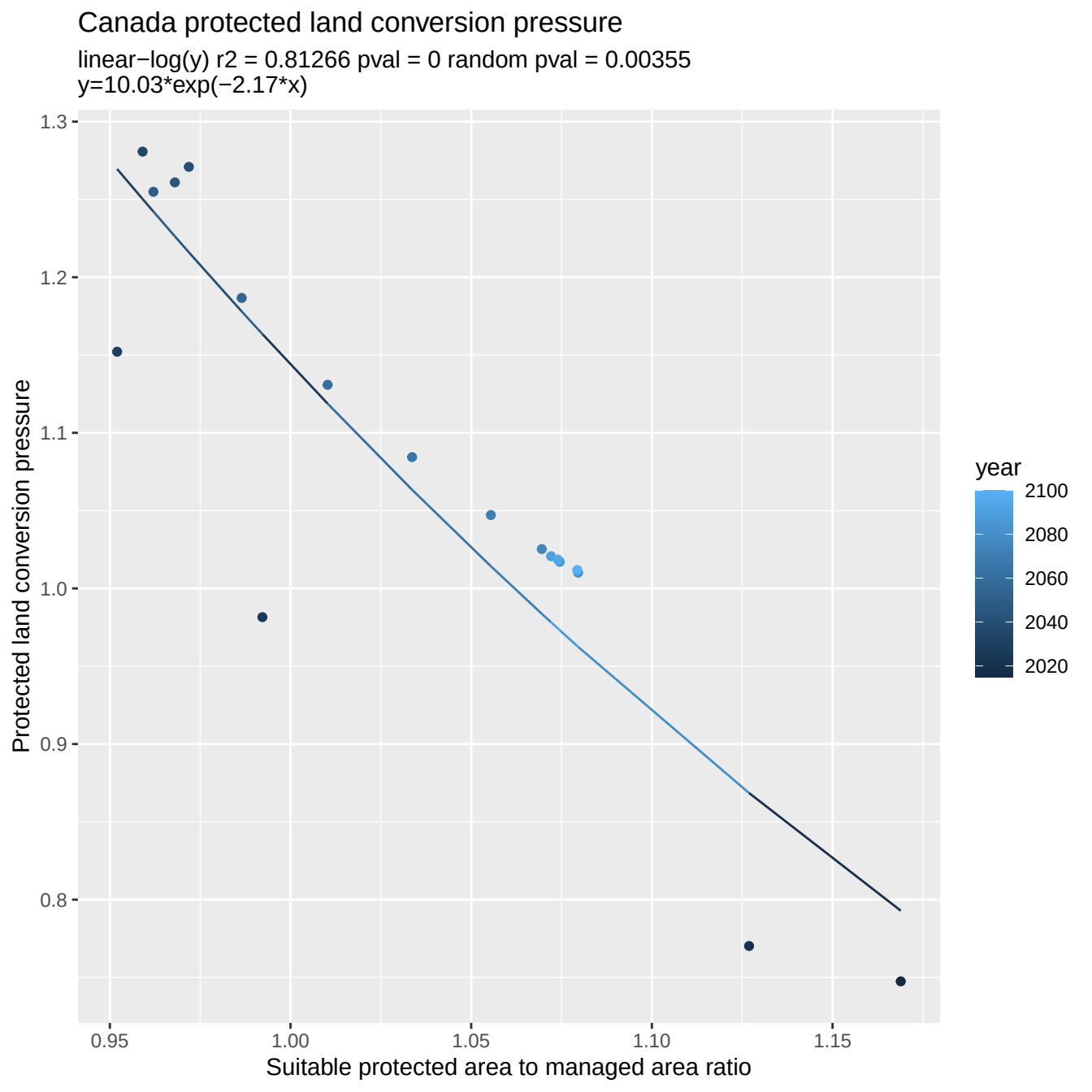

Africa_Southern protected land conversion pressure
linear−log(y) r2 = 0.48085 pval = 0.00142 random pval = 0.00067
y=1.24*exp(−0.16*x)
Protected land conversion pressure
1.10
1.05
1.00
1.0
1.2
1.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

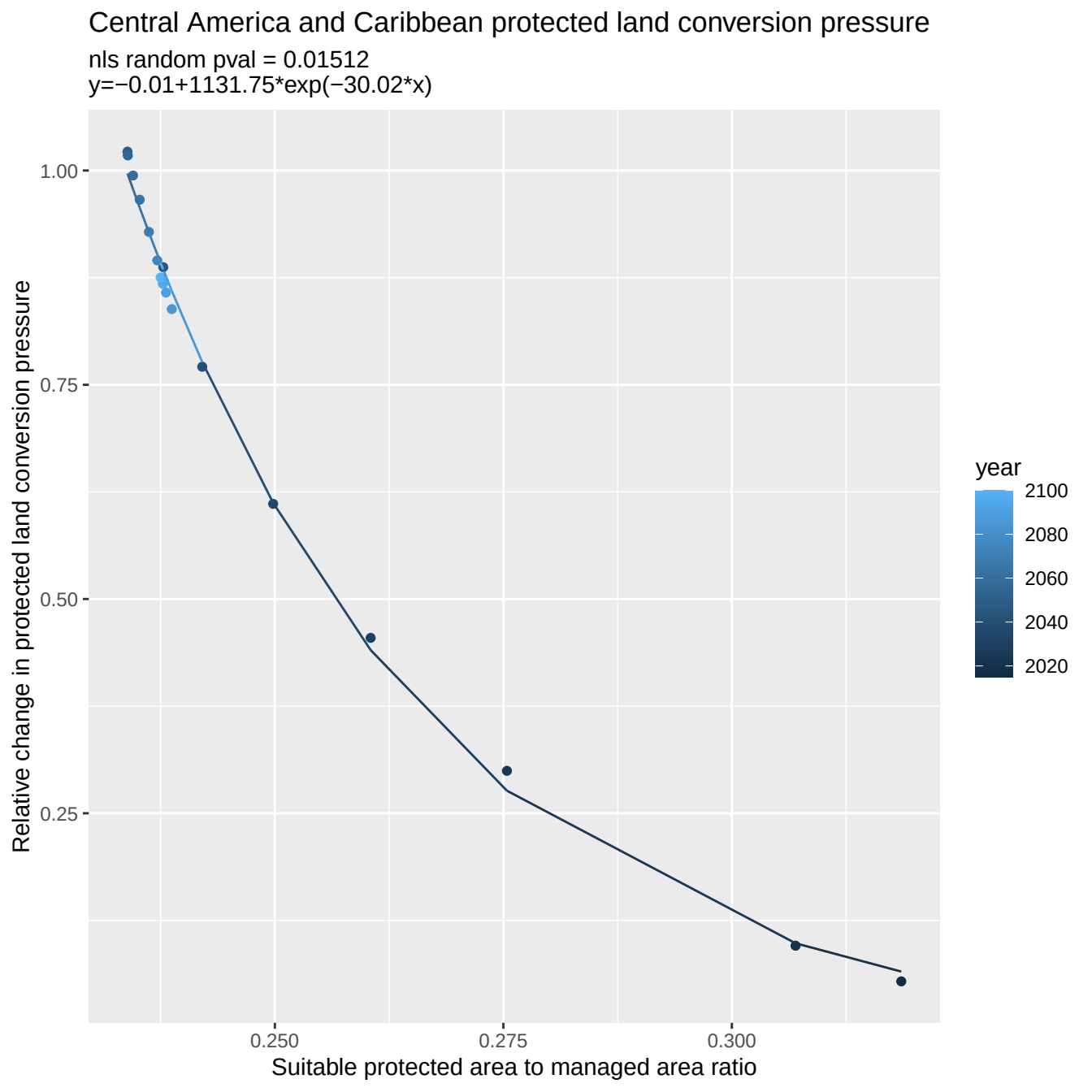

Africa_Western protected land conversion pressure
nls random pval = 0.05194
y=−0.06+15.95*exp(−10.86*x)
Relative change in protected land conversion pressure
0.050
0.025
0.000
−0.025
0.45
0.50
0.55
0.60
0.65
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

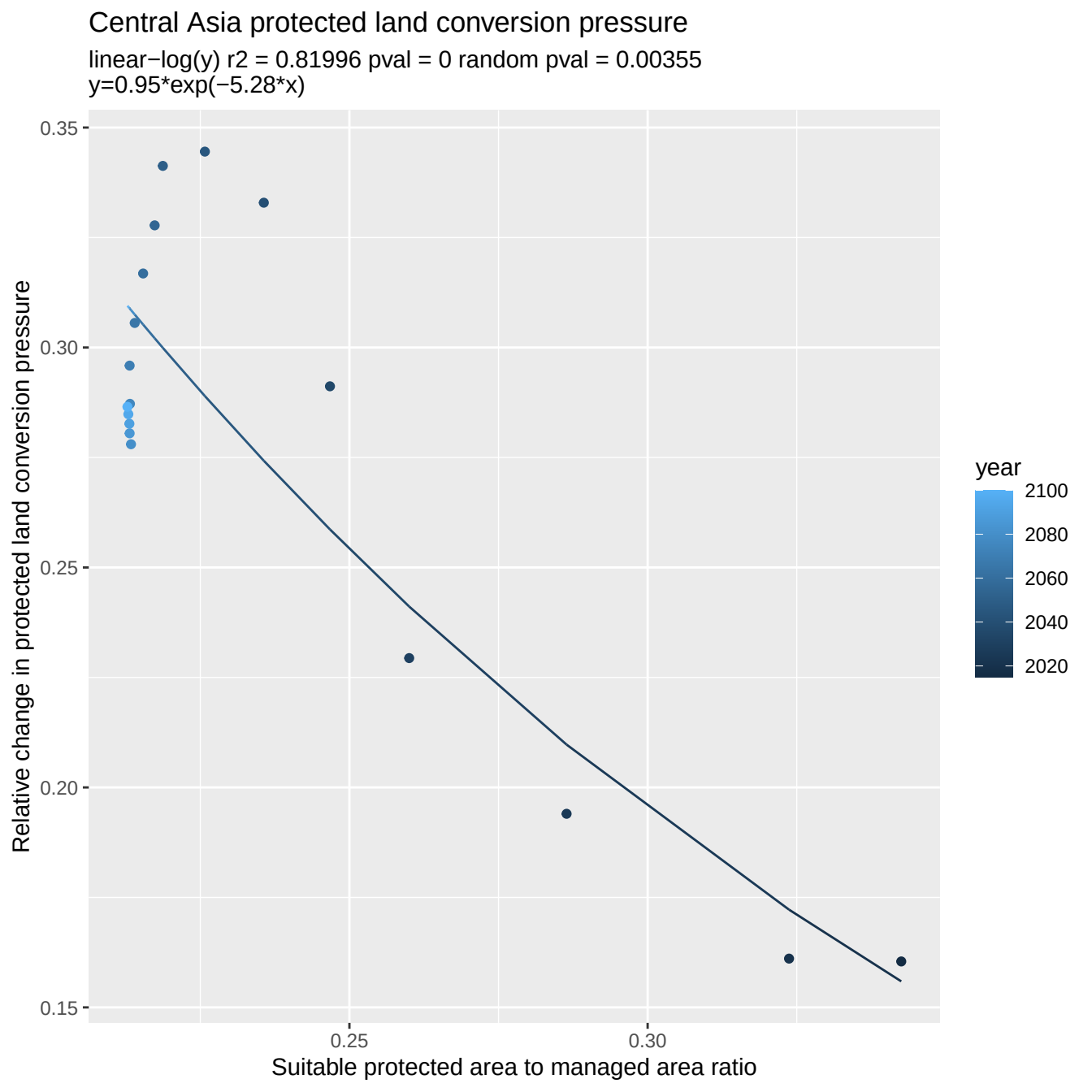

Argentina protected land conversion pressure
nls random pval = 0.01512
y=−0.21+21.09*exp(−23.21*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.15
0.16
0.17
0.18
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

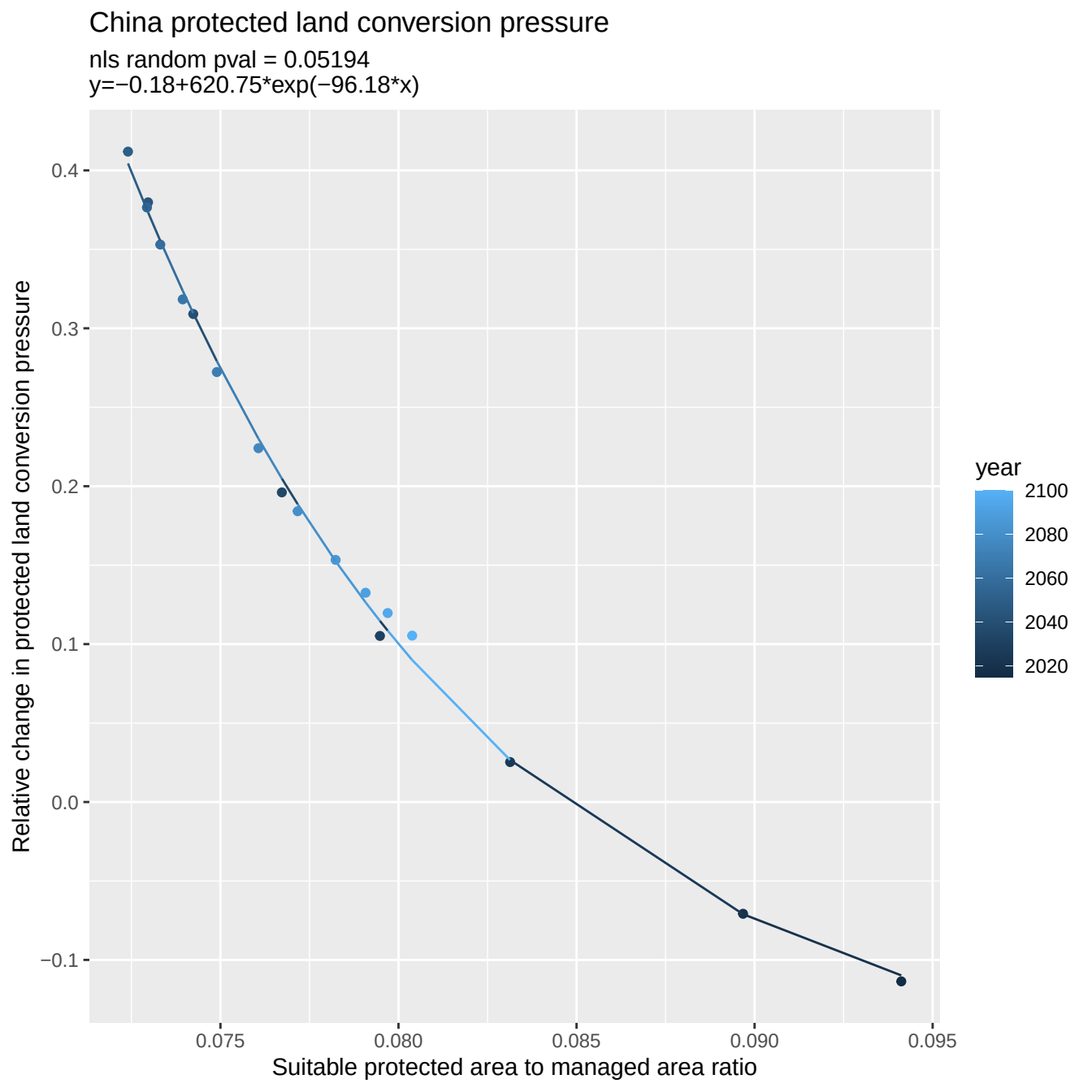

Australia_NZ protected land conversion pressure
nls random pval = 0.00067
y=0.27+−0.76*exp(−1.2*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
1.2
1.4
1.6
1.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

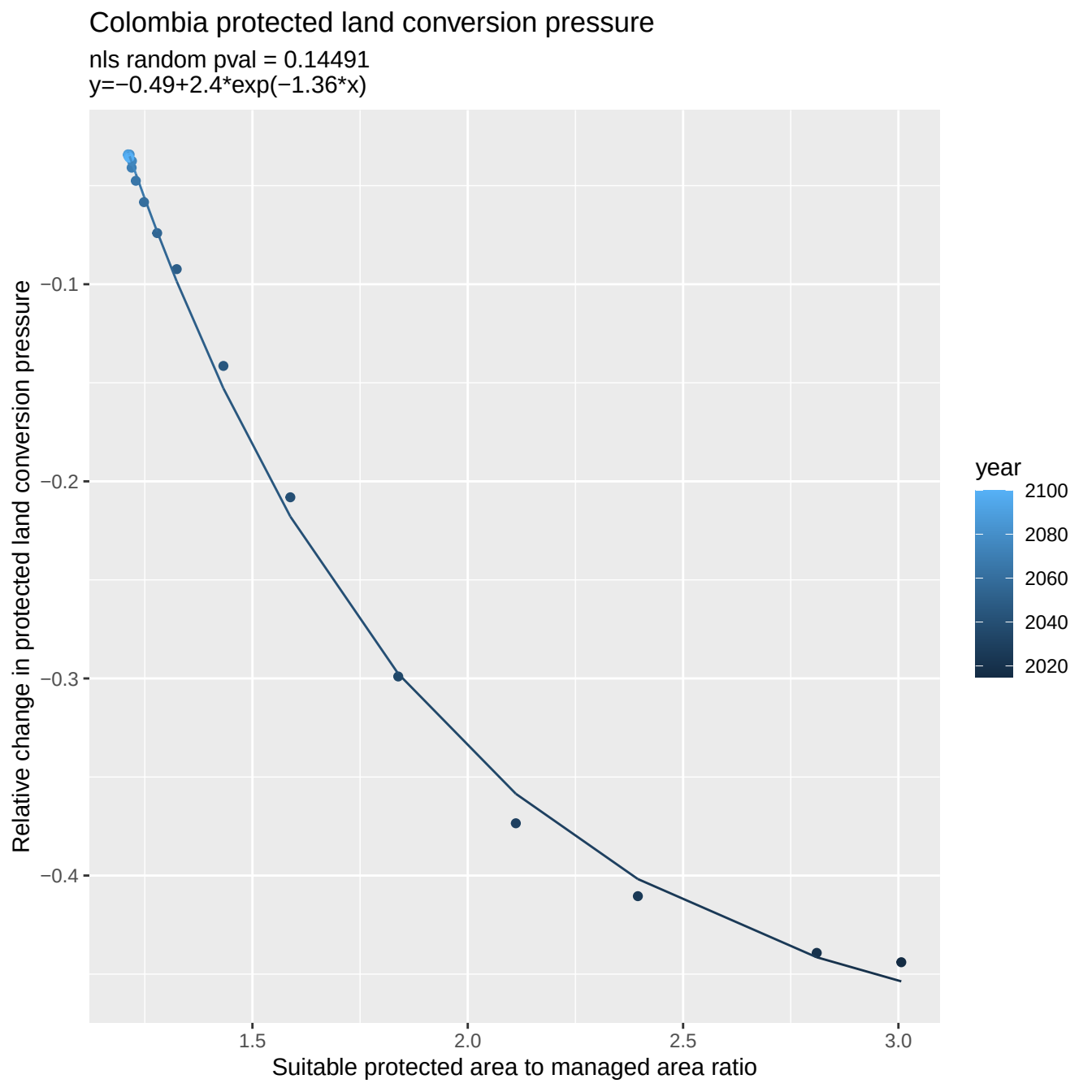

Brazil protected land conversion pressure
nls random pval = 0.00067
y=0.1+−15.34*exp(−3.73*x)
Relative change in protected land conversion pressure
0.0
−0.1
−0.2
1.2
1.3
1.4
1.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

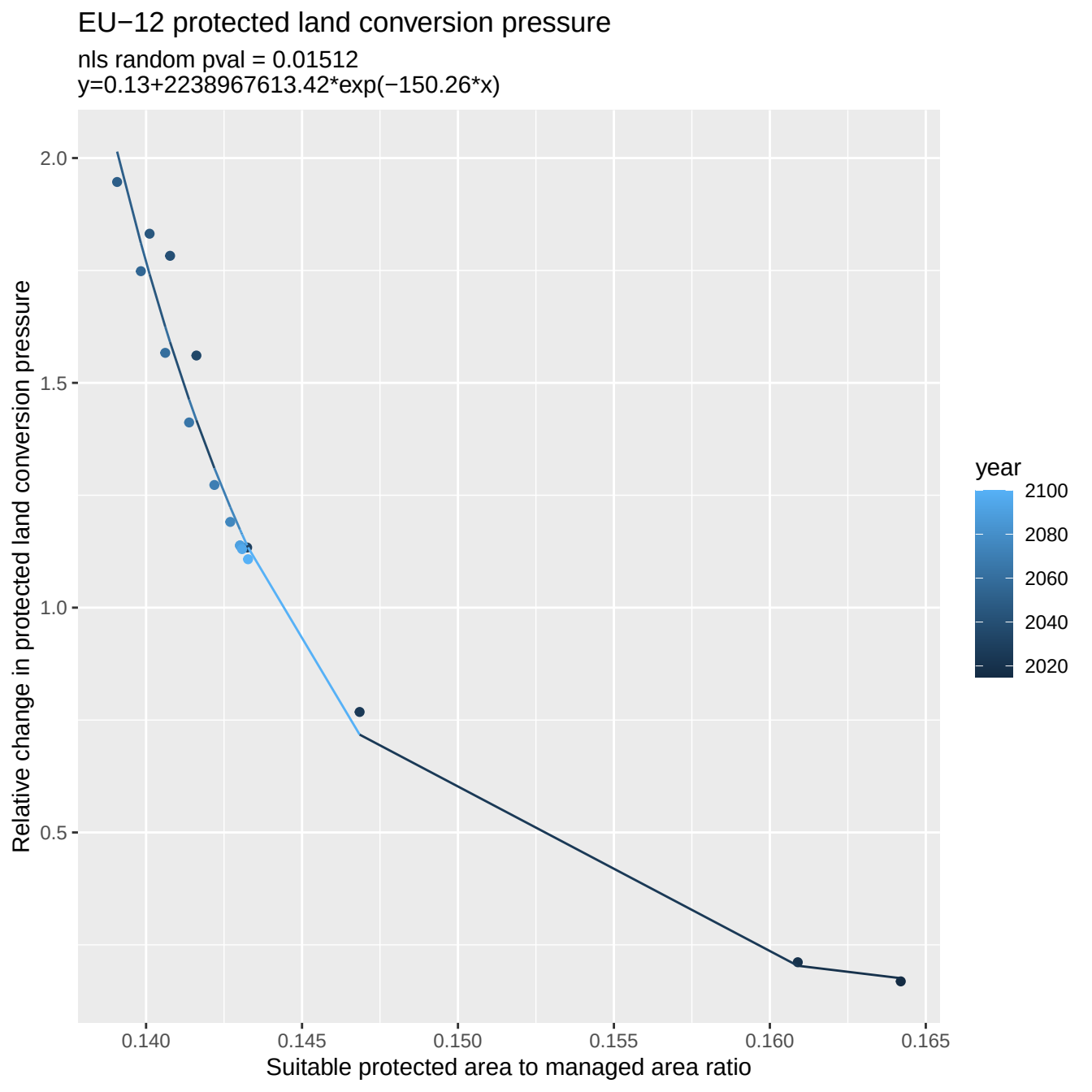

Canada protected land conversion pressure
linear−log(y) r2 = 0.81266 pval = 0 random pval = 0.00355
y=10.03*exp(−2.17*x)
Protected land conversion pressure
1.3
1.2
1.1
1.0
0.9
0.8
0.95
1.00
1.05
1.10
1.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

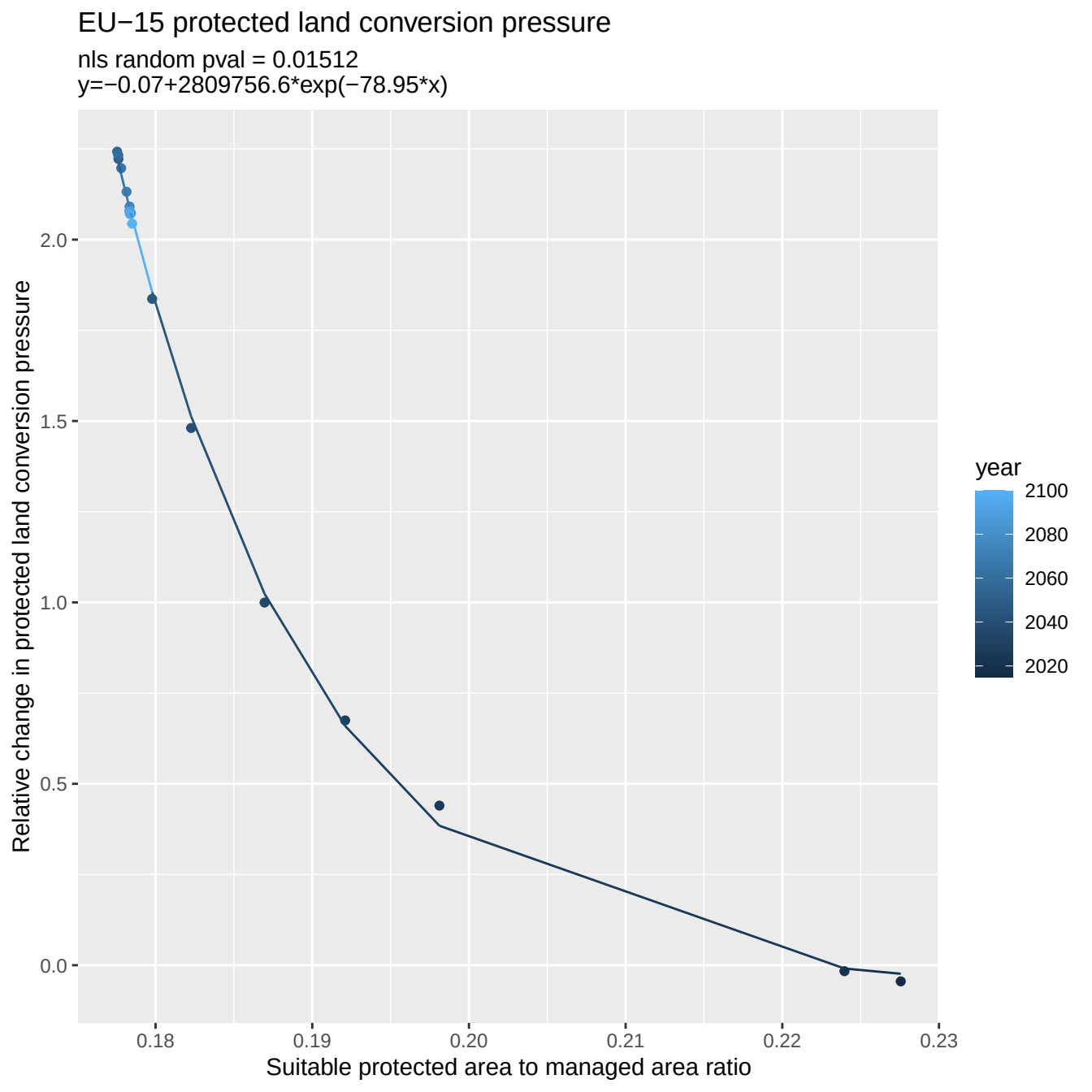

Central America and Caribbean protected land conversion pressure
nls random pval = 0.01512
y=−0.01+1131.75*exp(−30.02*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.250
0.275
0.300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

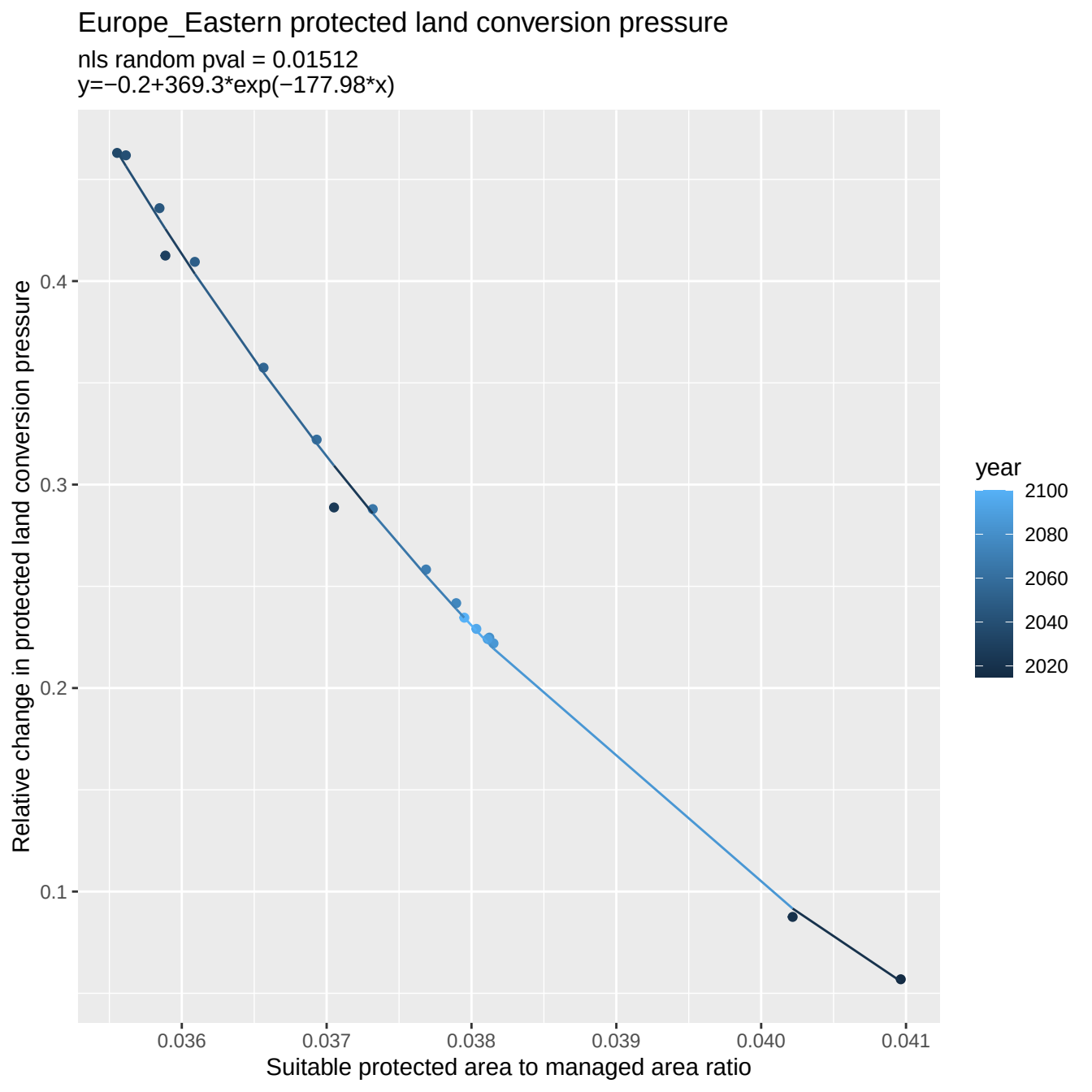

Central Asia protected land conversion pressure
linear−log(y) r2 = 0.81996 pval = 0 random pval = 0.00355
y=0.95*exp(−5.28*x)
Relative change in protected land conversion pressure
0.35
0.30
0.25
0.20
0.15
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

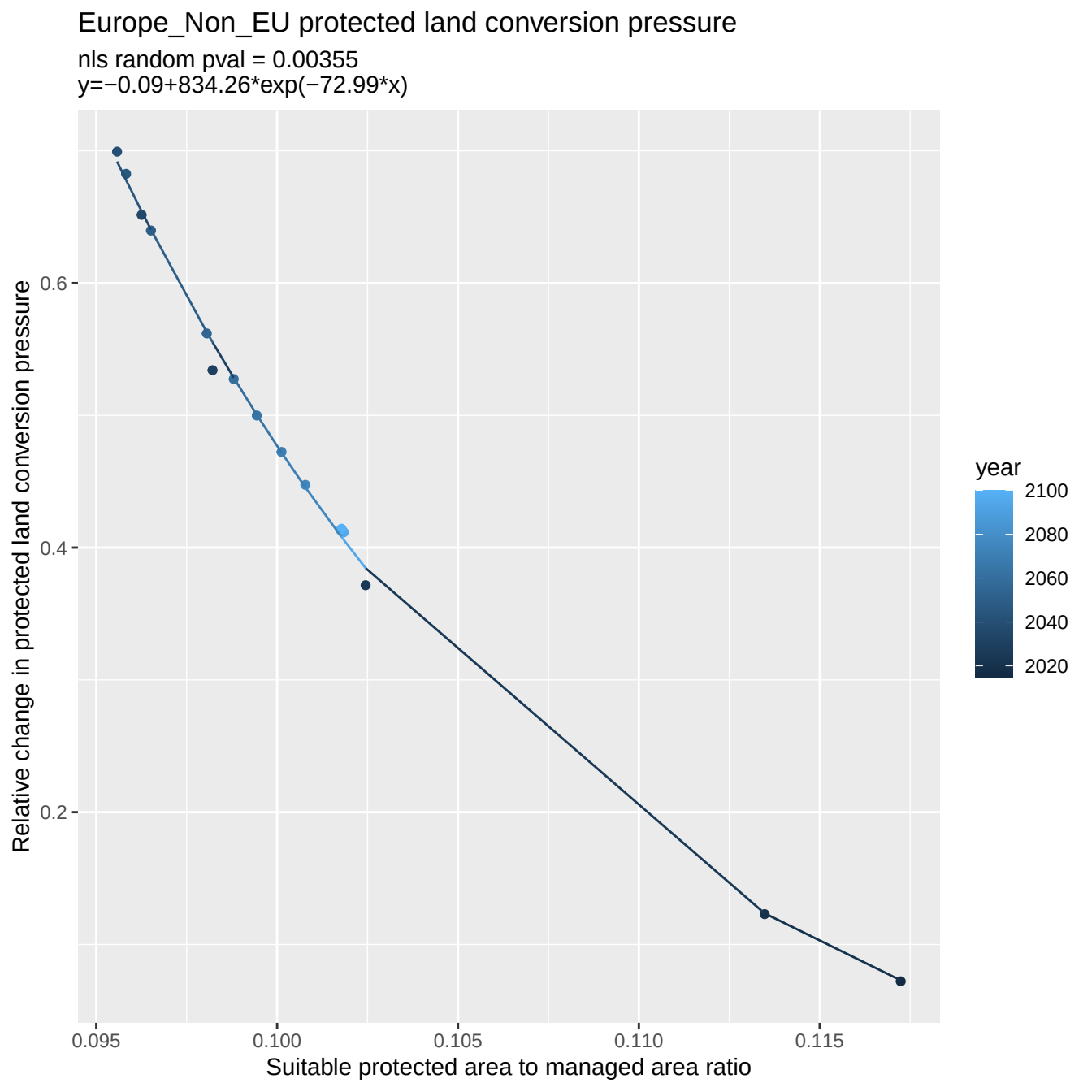

China protected land conversion pressure
nls random pval = 0.05194
y=−0.18+620.75*exp(−96.18*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
−0.1
0.075
0.080
0.085
0.090
0.095
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

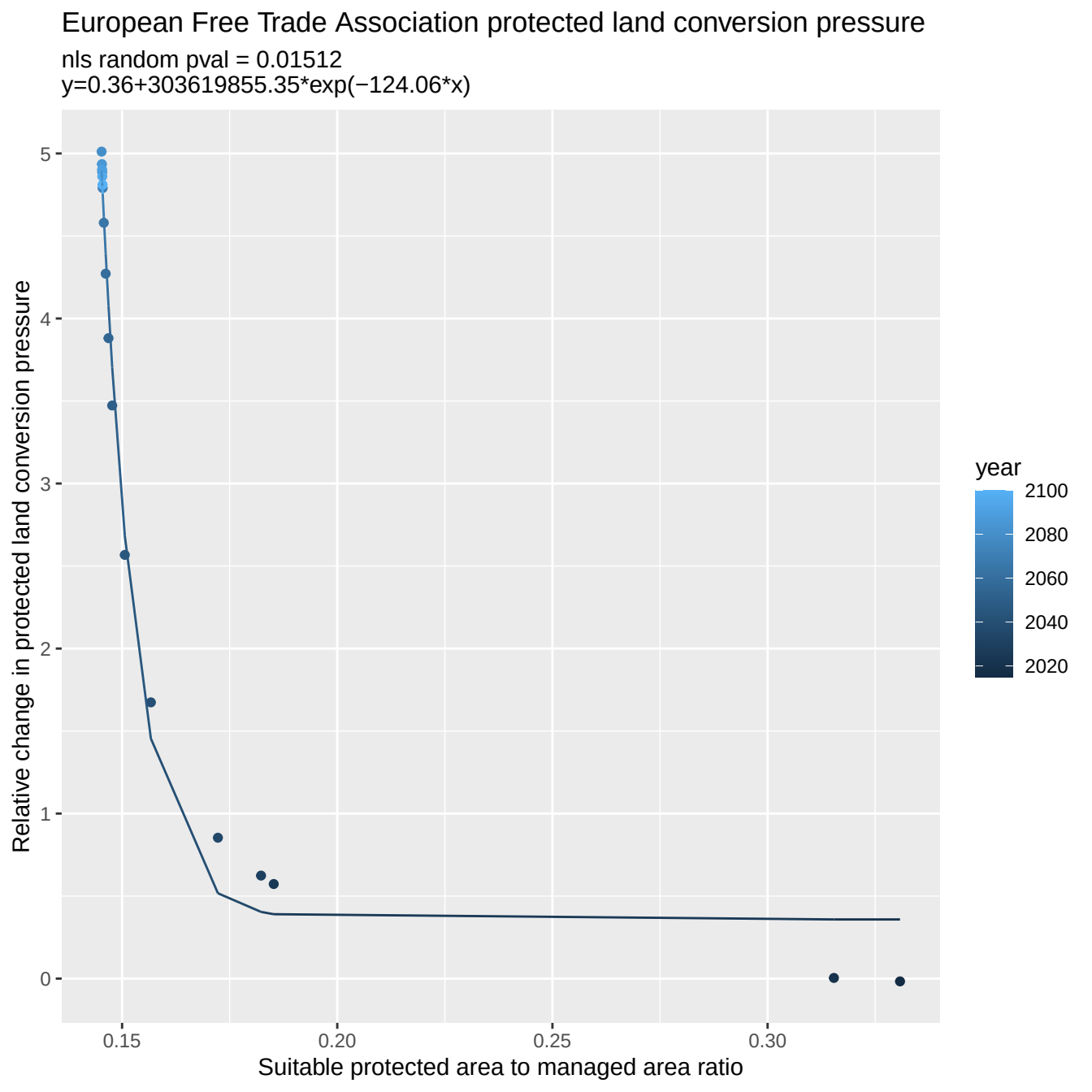

Colombia protected land conversion pressure
nls random pval = 0.14491
y=−0.49+2.4*exp(−1.36*x)
Relative change in protected land conversion pressure
−0.1
−0.2
−0.3
−0.4
1.5
2.0
2.5
3.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

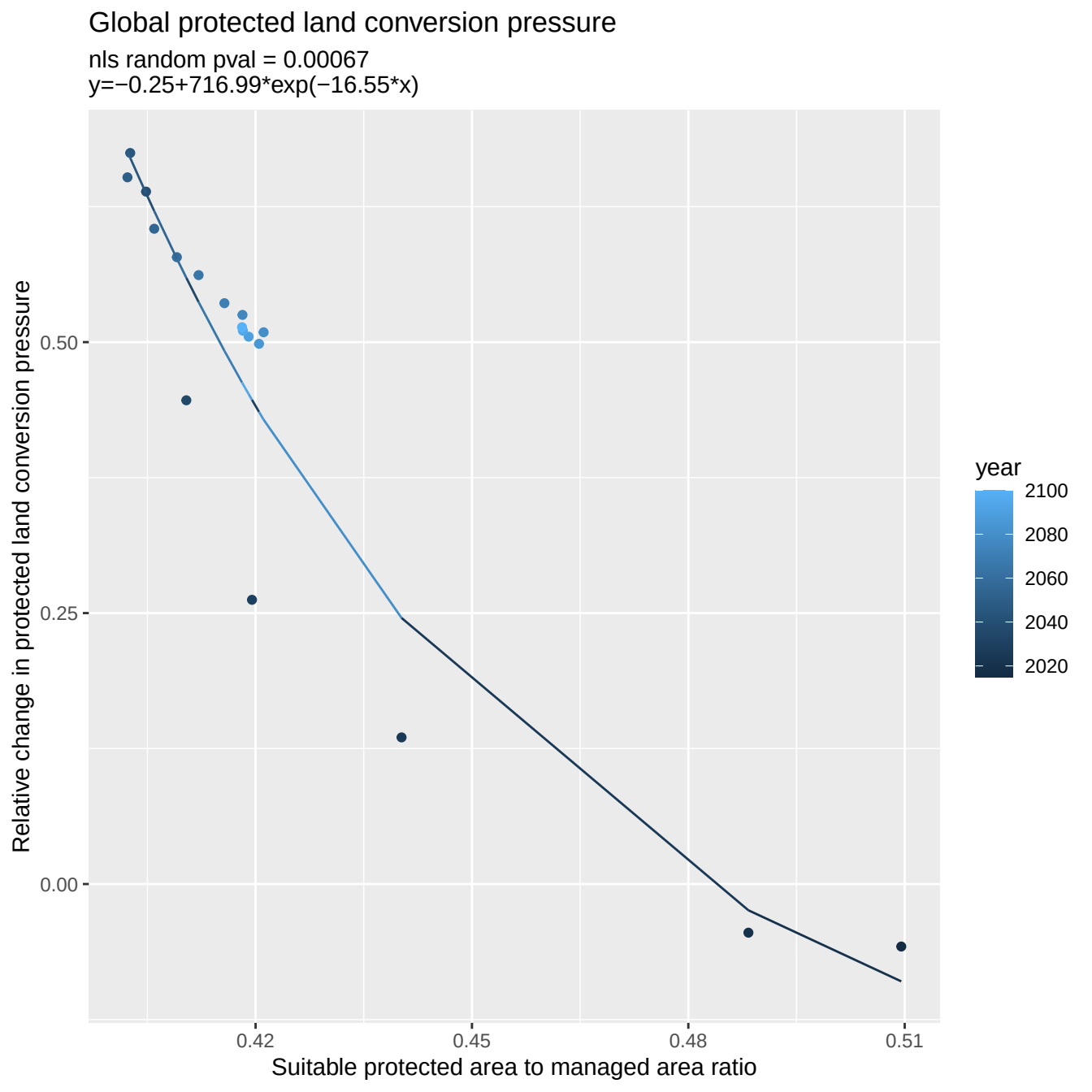

EU−12 protected land conversion pressure
nls random pval = 0.01512
y=0.13+2238967613.42*exp(−150.26*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.140
0.145
0.150
0.155
0.160
0.165
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

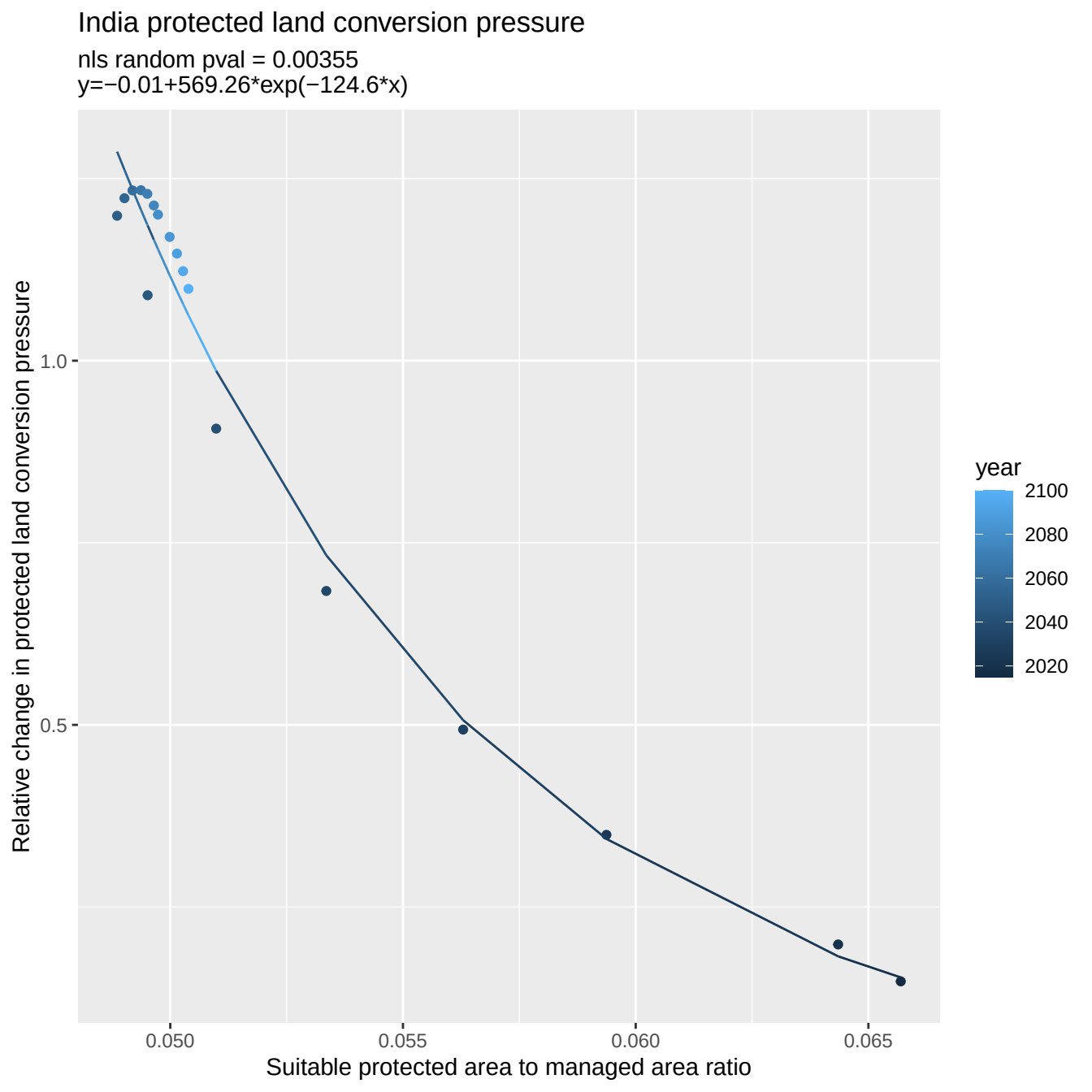

EU−15 protected land conversion pressure
nls random pval = 0.01512
y=−0.07+2809756.6*exp(−78.95*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.18
0.19
0.20
0.21
0.22
0.23
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

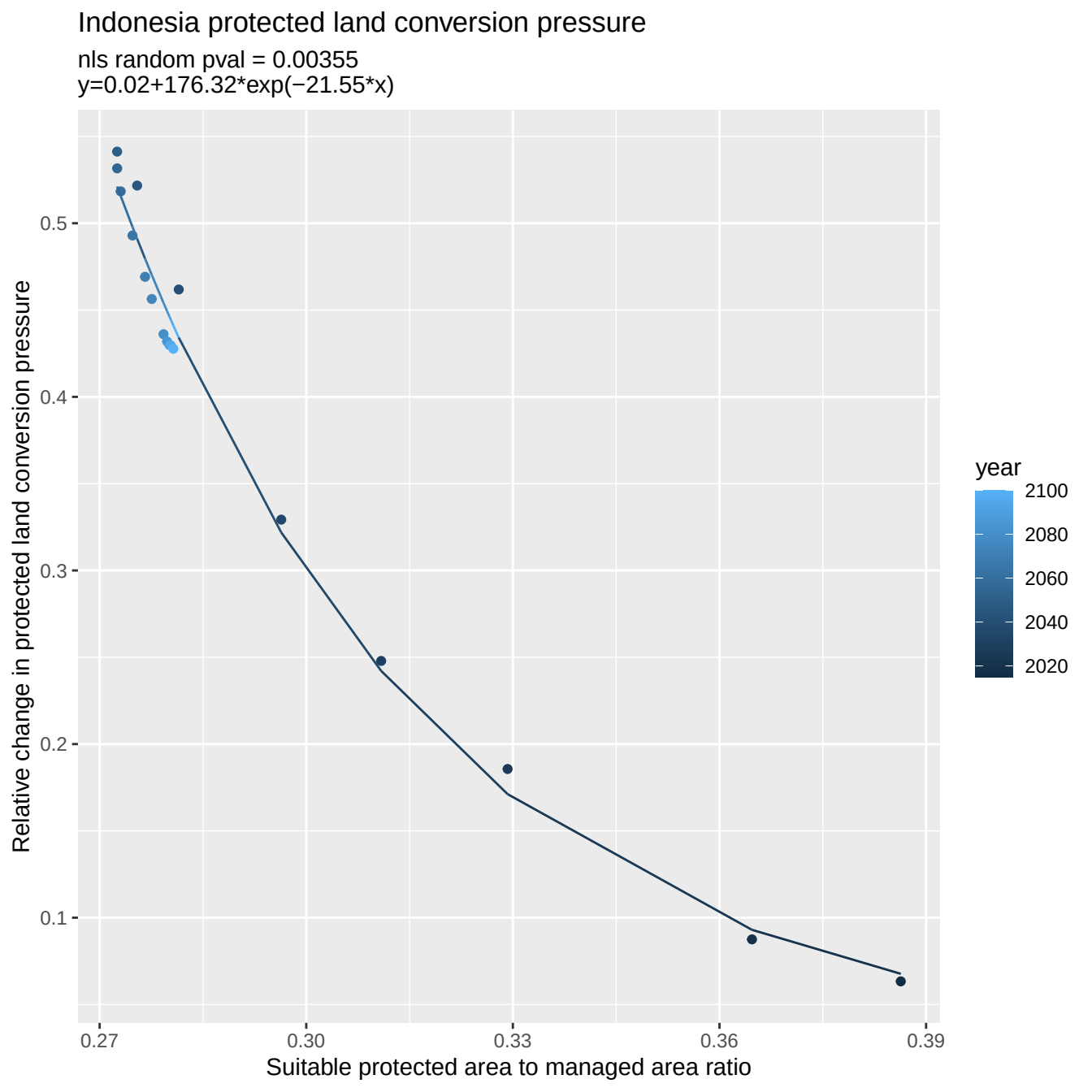

Europe_Eastern protected land conversion pressure
nls random pval = 0.01512
y=−0.2+369.3*exp(−177.98*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.036
0.037
0.038
0.039
0.040
0.041
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

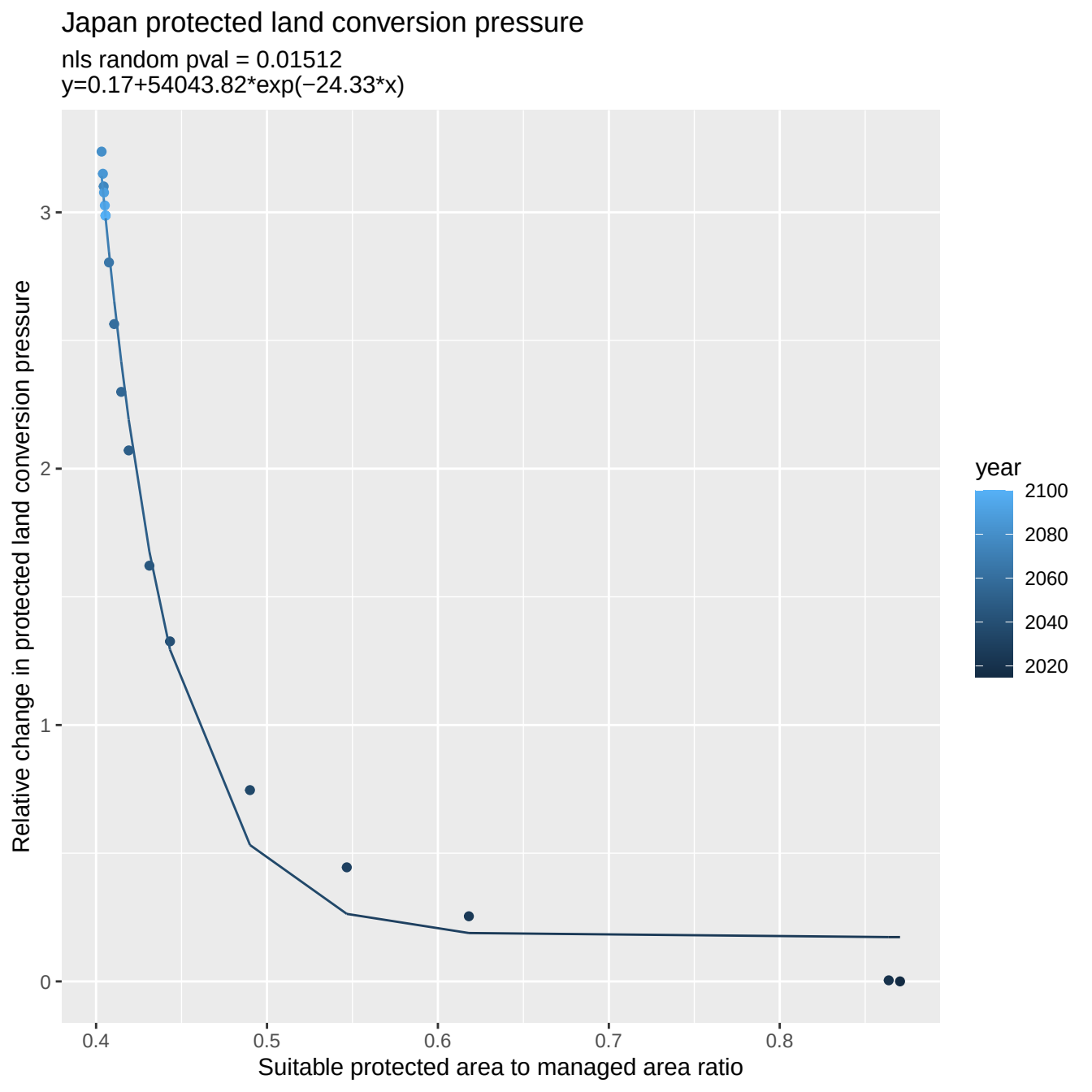

Europe_Non_EU protected land conversion pressure
nls random pval = 0.00355
y=−0.09+834.26*exp(−72.99*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.095
0.100
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

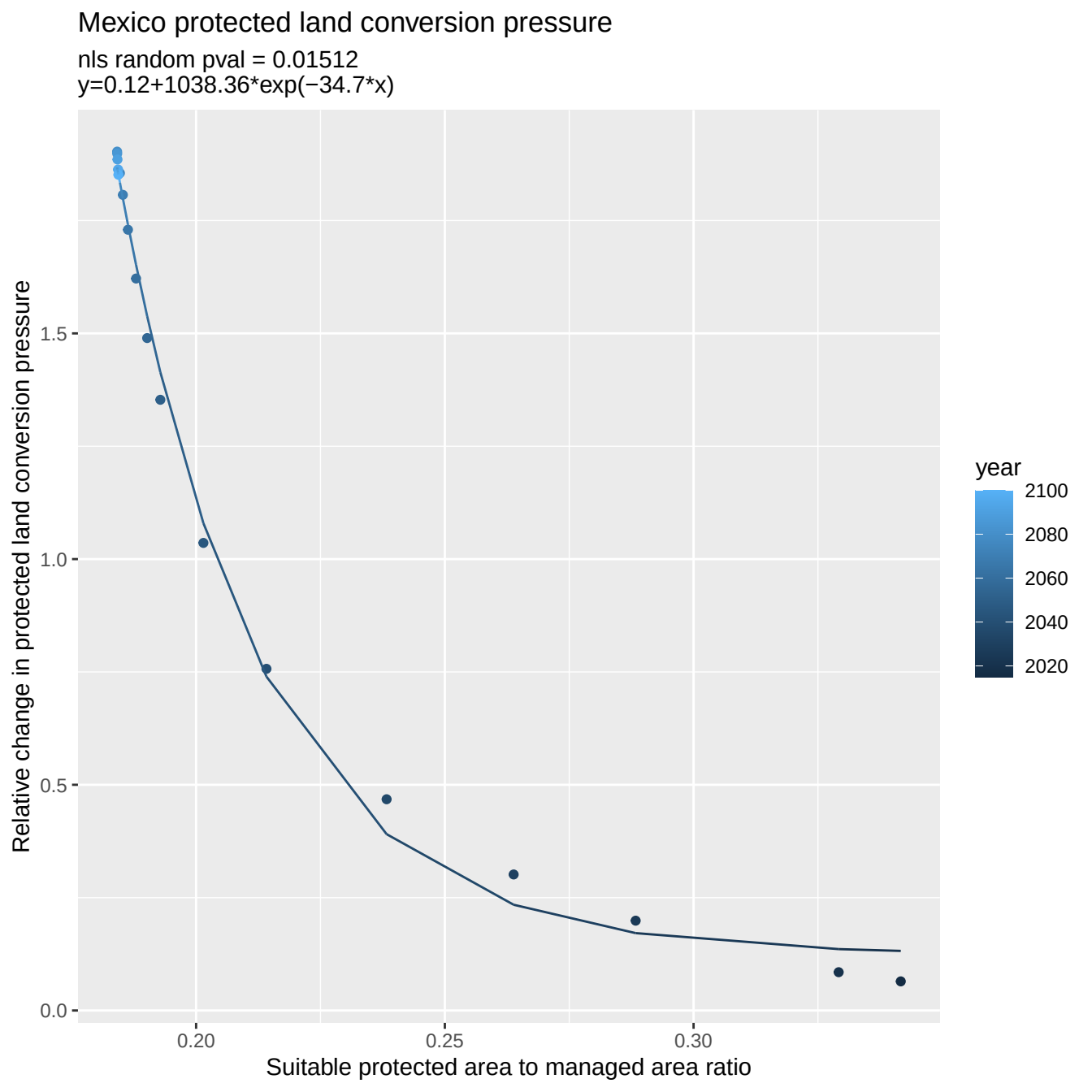

European Free Trade Association protected land conversion pressure
nls random pval = 0.01512
y=0.36+303619855.35*exp(−124.06*x)
Relative change in protected land conversion pressure
Suitable protected area to managed area ratio
0
1
2
3
4
5
0.15
0.20
0.25
0.30
year
2100
2080
2060
2040
2020

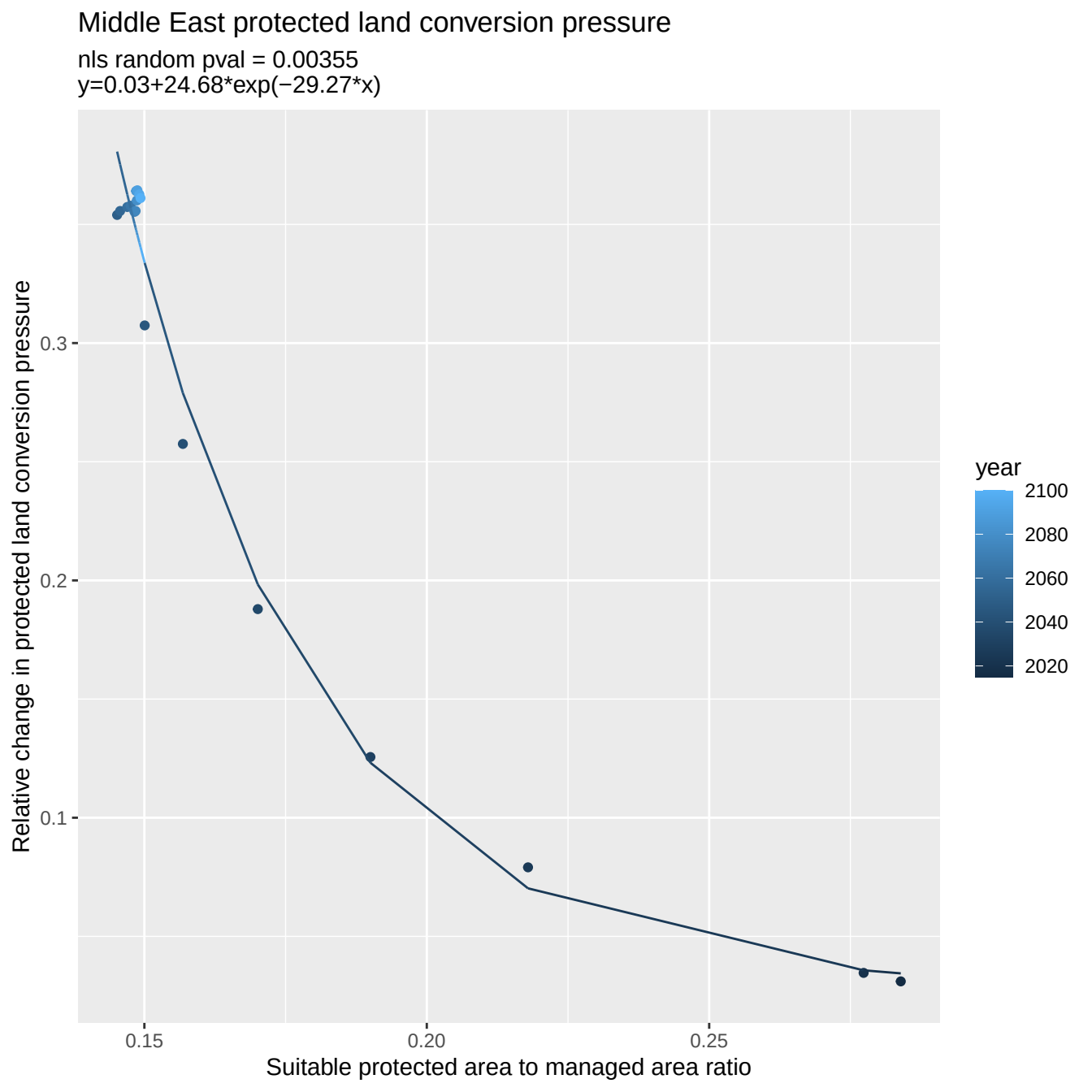

Global protected land conversion pressure
nls random pval = 0.00067
y=−0.25+716.99*exp(−16.55*x)
Relative change in protected land conversion pressure
0.50
0.25
0.00
0.42
0.45
0.48
0.51
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

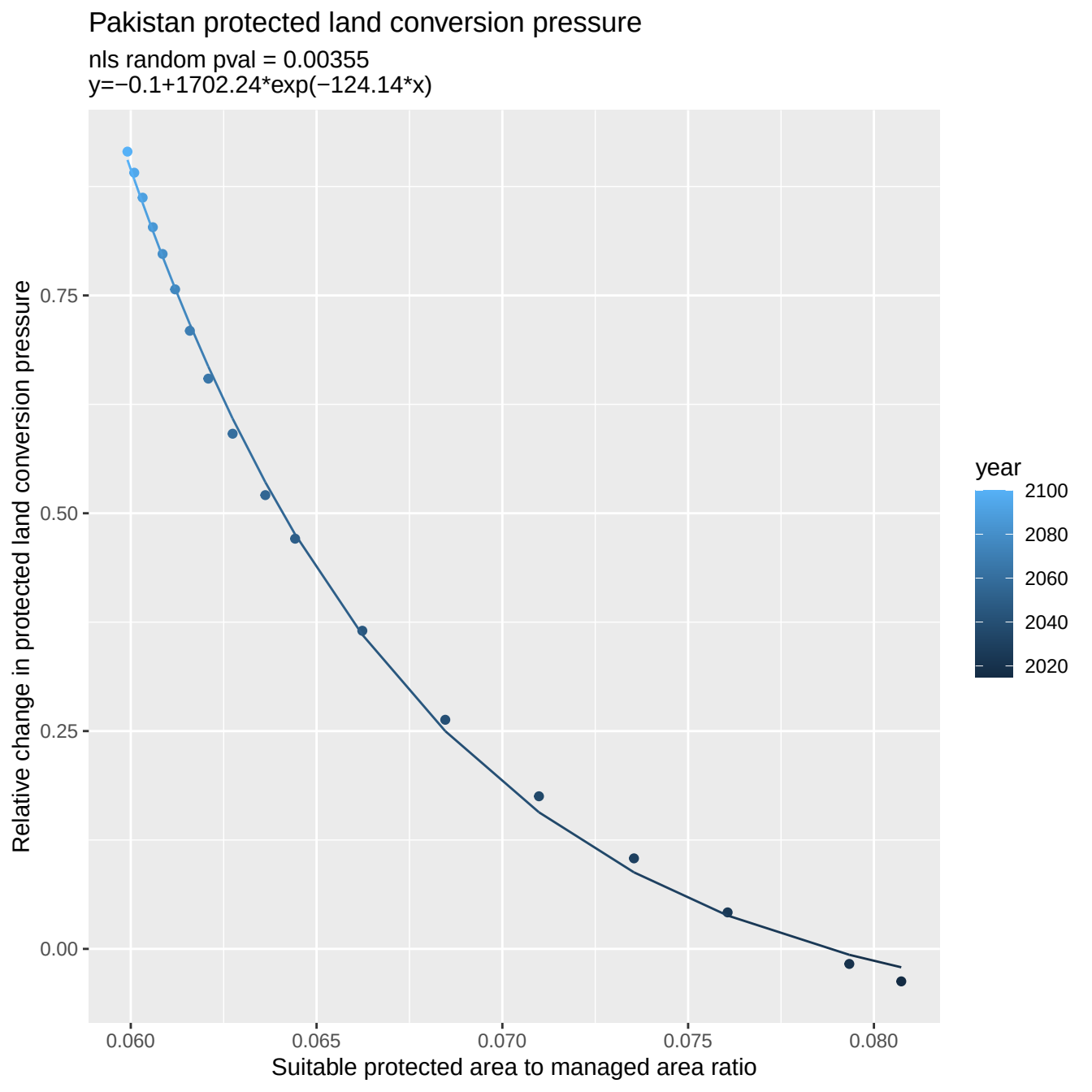

India protected land conversion pressure
nls random pval = 0.00355
y=−0.01+569.26*exp(−124.6*x)
Relative change in protected land conversion pressure
1.0
0.5
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

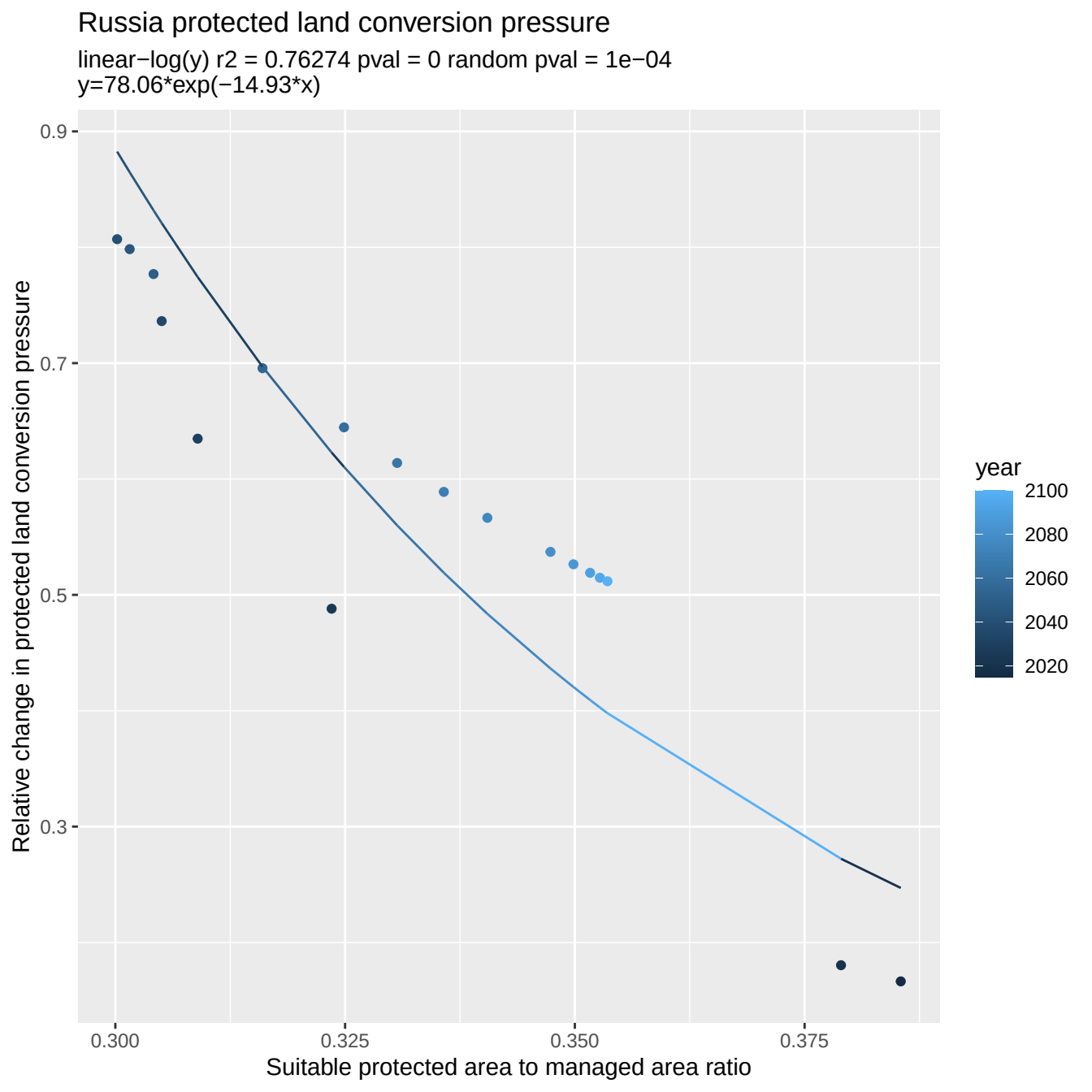

Indonesia protected land conversion pressure
nls random pval = 0.00355
y=0.02+176.32*exp(−21.55*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.27
0.30
0.33
0.36
0.39
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

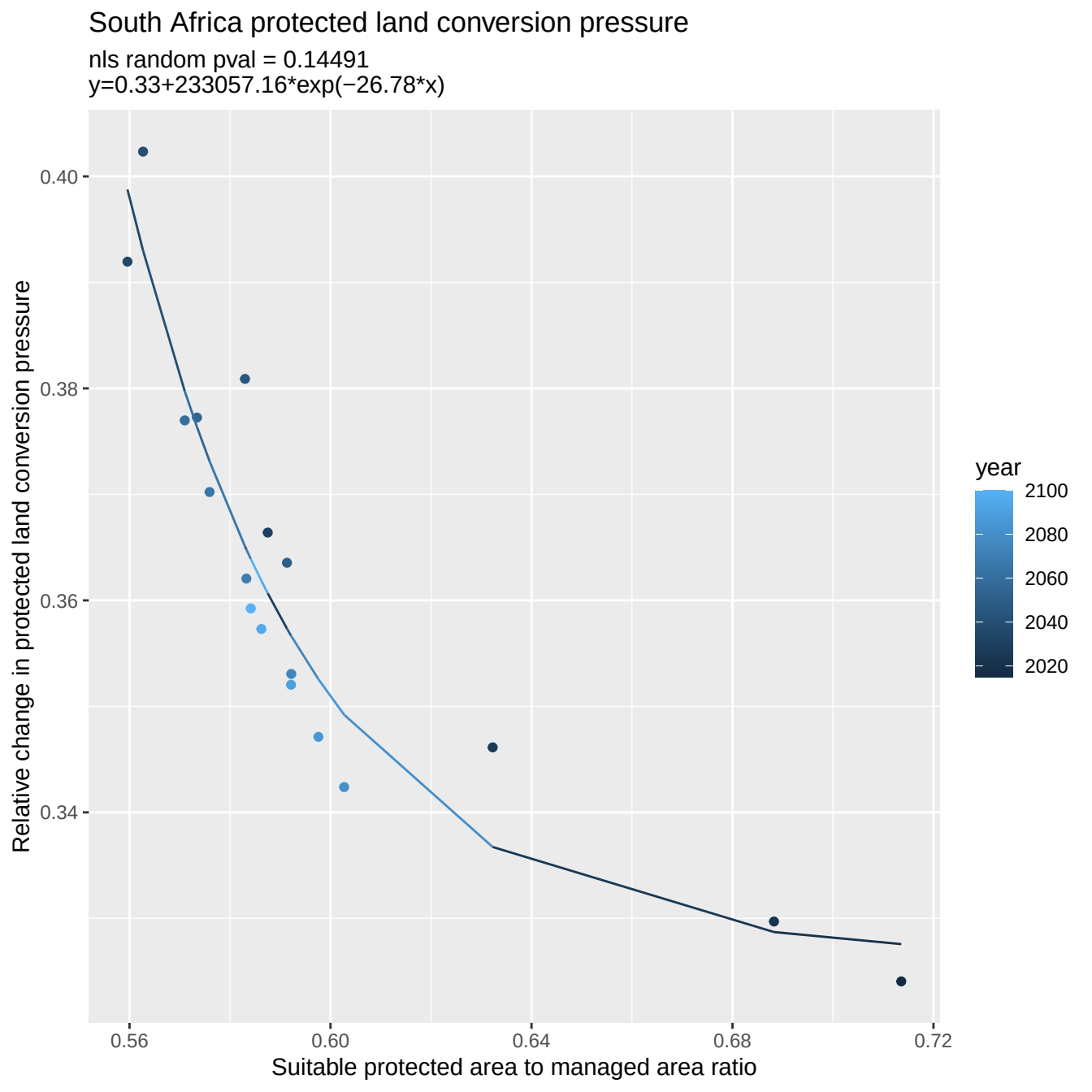

Japan protected land conversion pressure
nls random pval = 0.01512
y=0.17+54043.82*exp(−24.33*x)
Relative change in protected land conversion pressure
Suitable protected area to managed area ratio
0
1
2
3
0.4
0.5
0.6
0.7
0.8
year
2100
2080
2060
2040
2020

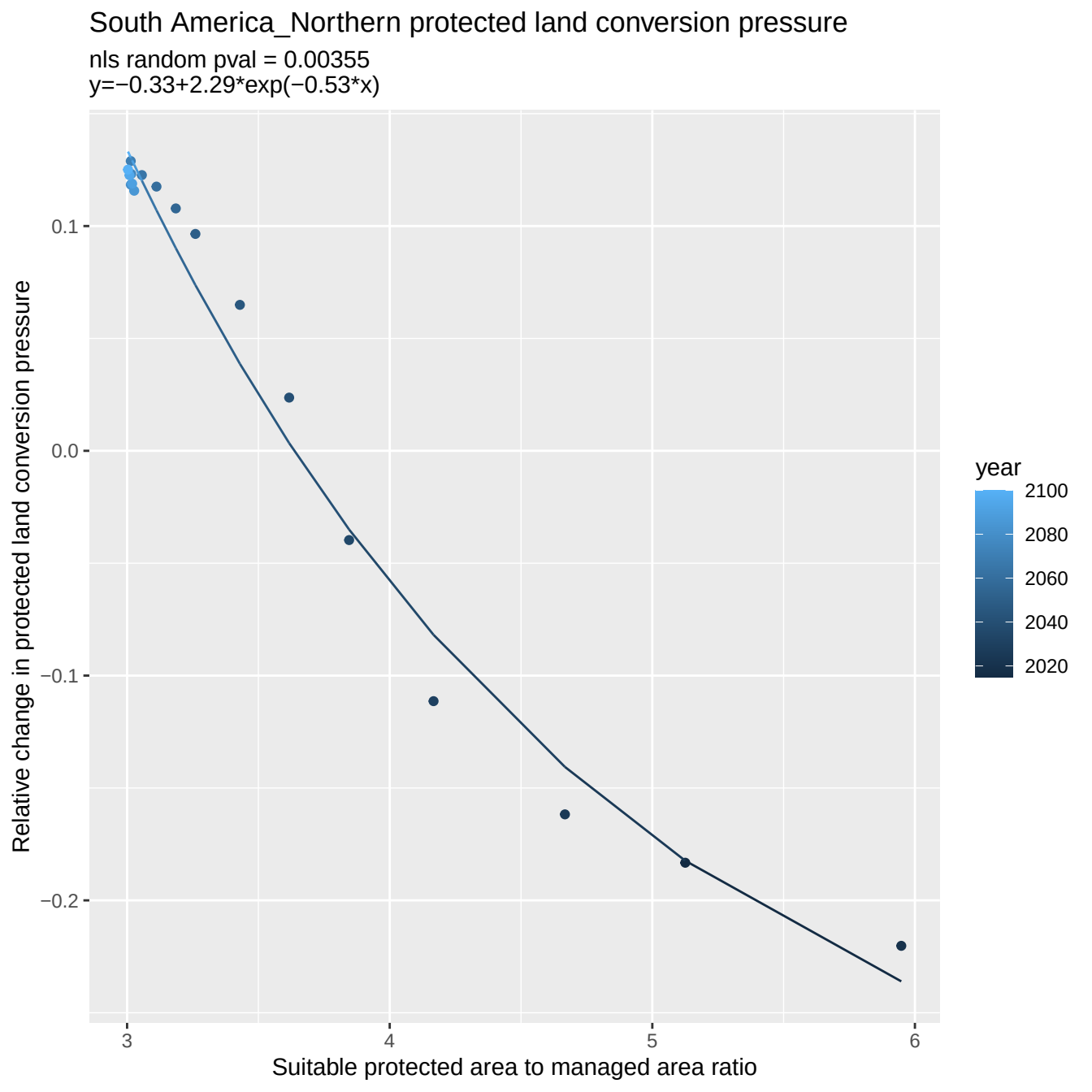

Mexico protected land conversion pressure
nls random pval = 0.01512
y=0.12+1038.36*exp(−34.7*x)
Relative change in protected land conversion pressure
0.0
0.5
1.0
1.5
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

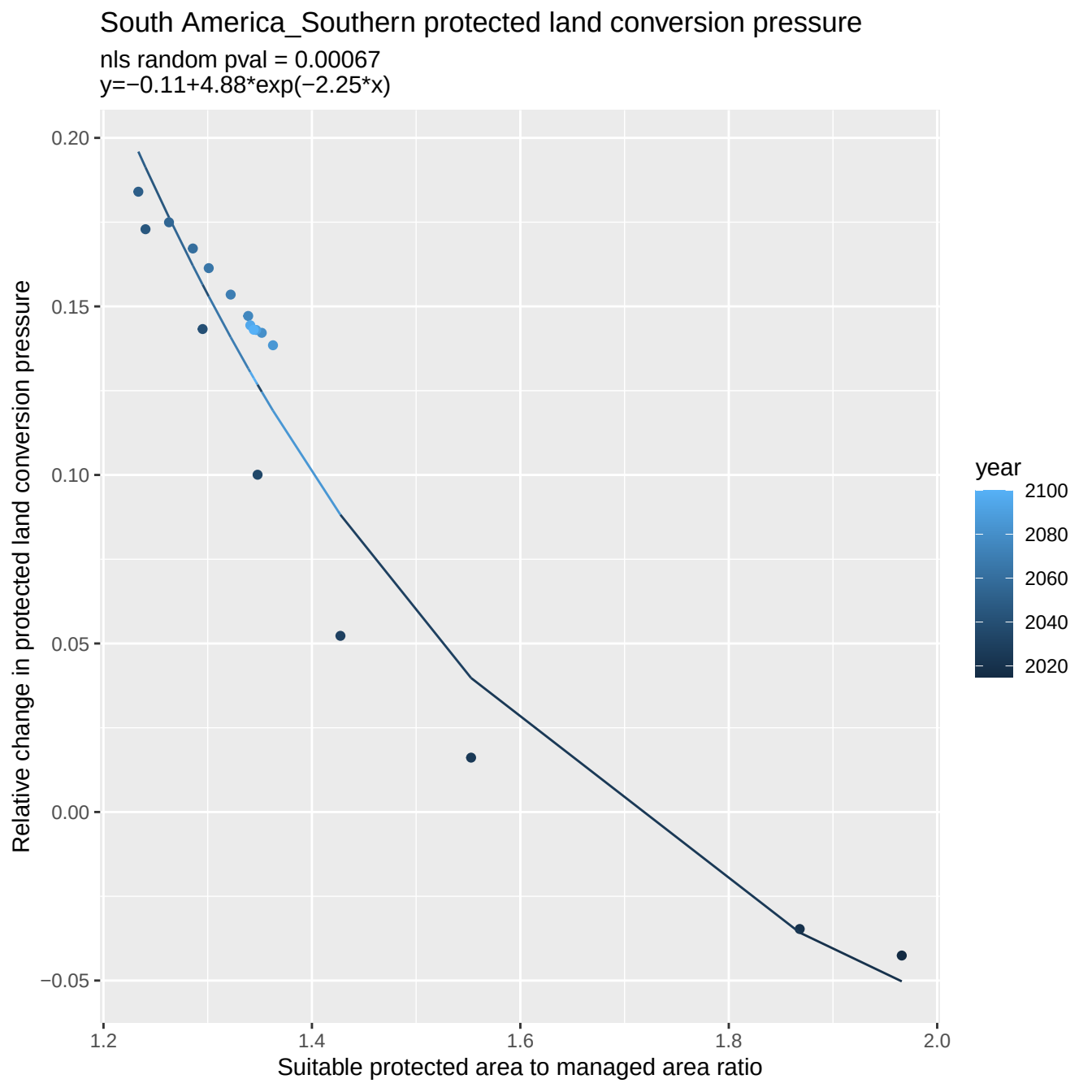

Middle East protected land conversion pressure
nls random pval = 0.00355
y=0.03+24.68*exp(−29.27*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.15
0.20
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

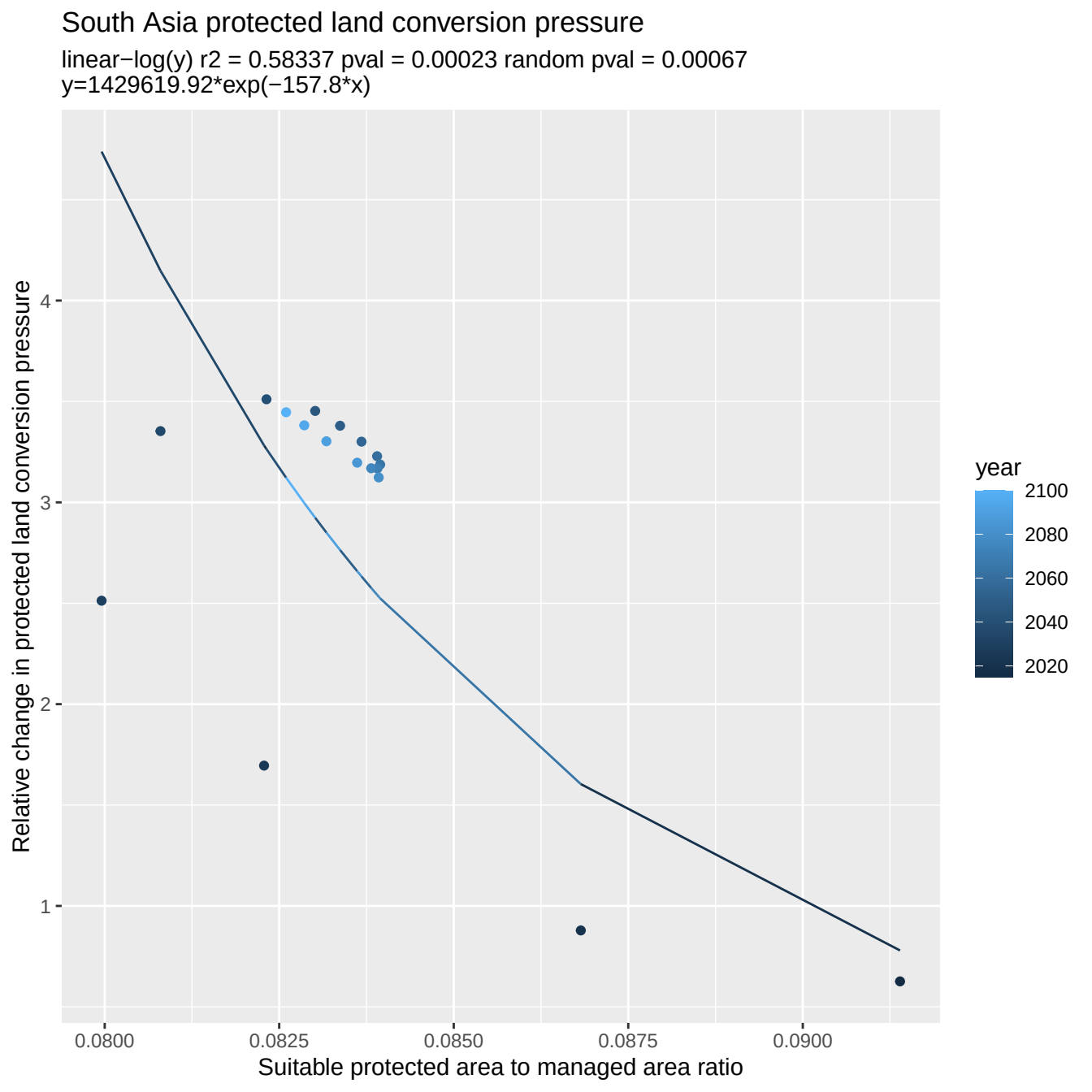

Pakistan protected land conversion pressure
nls random pval = 0.00355
y=−0.1+1702.24*exp(−124.14*x)
Relative change in protected land conversion pressure
0.00
0.25
0.50
0.75
0.060
0.065
0.070
0.075
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

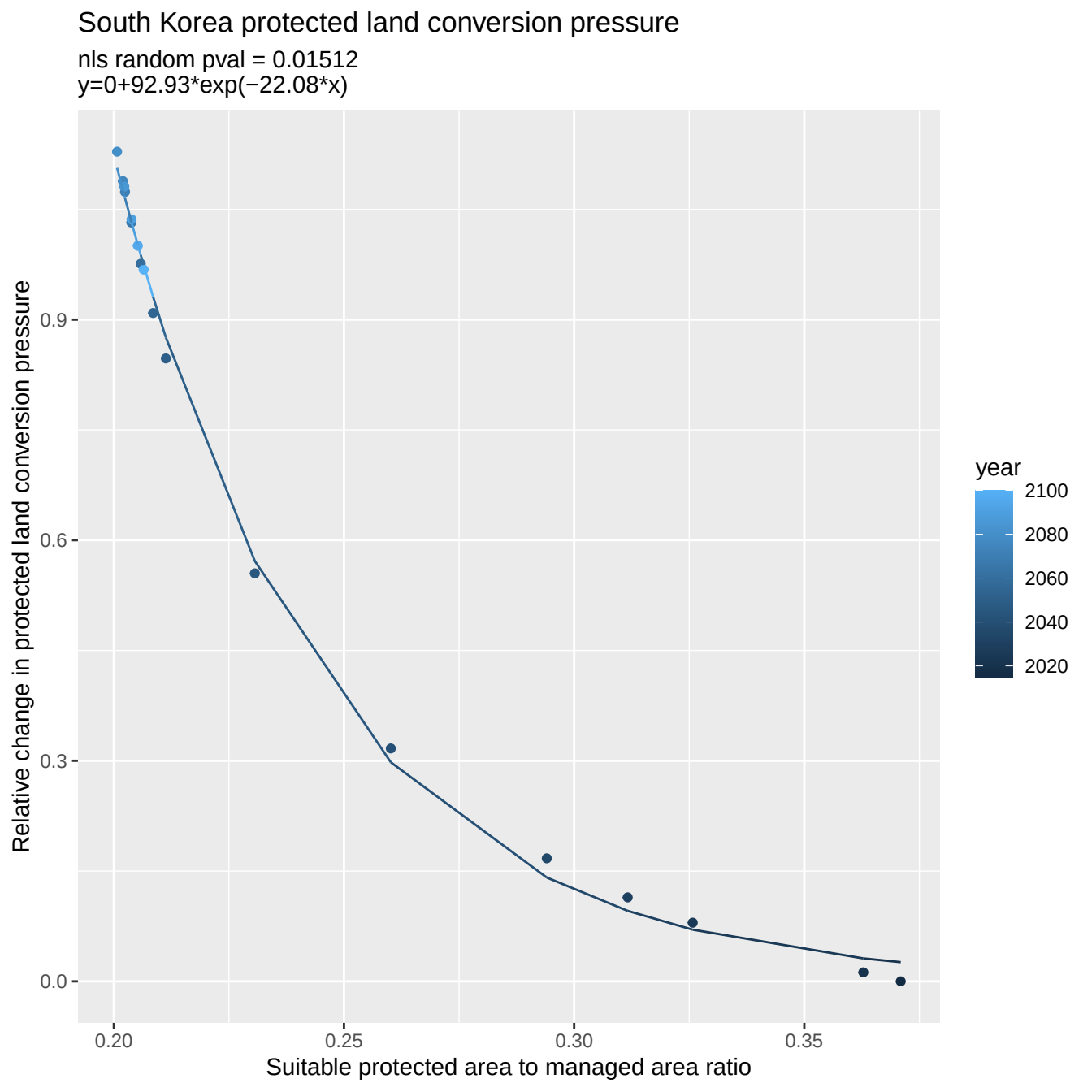

Russia protected land conversion pressure
linear−log(y) r2 = 0.76274 pval = 0 random pval = 1e−04
y=78.06*exp(−14.93*x)
Relative change in protected land conversion pressure
0.9
0.7
0.5
0.3
0.300
0.325
0.350
0.375
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

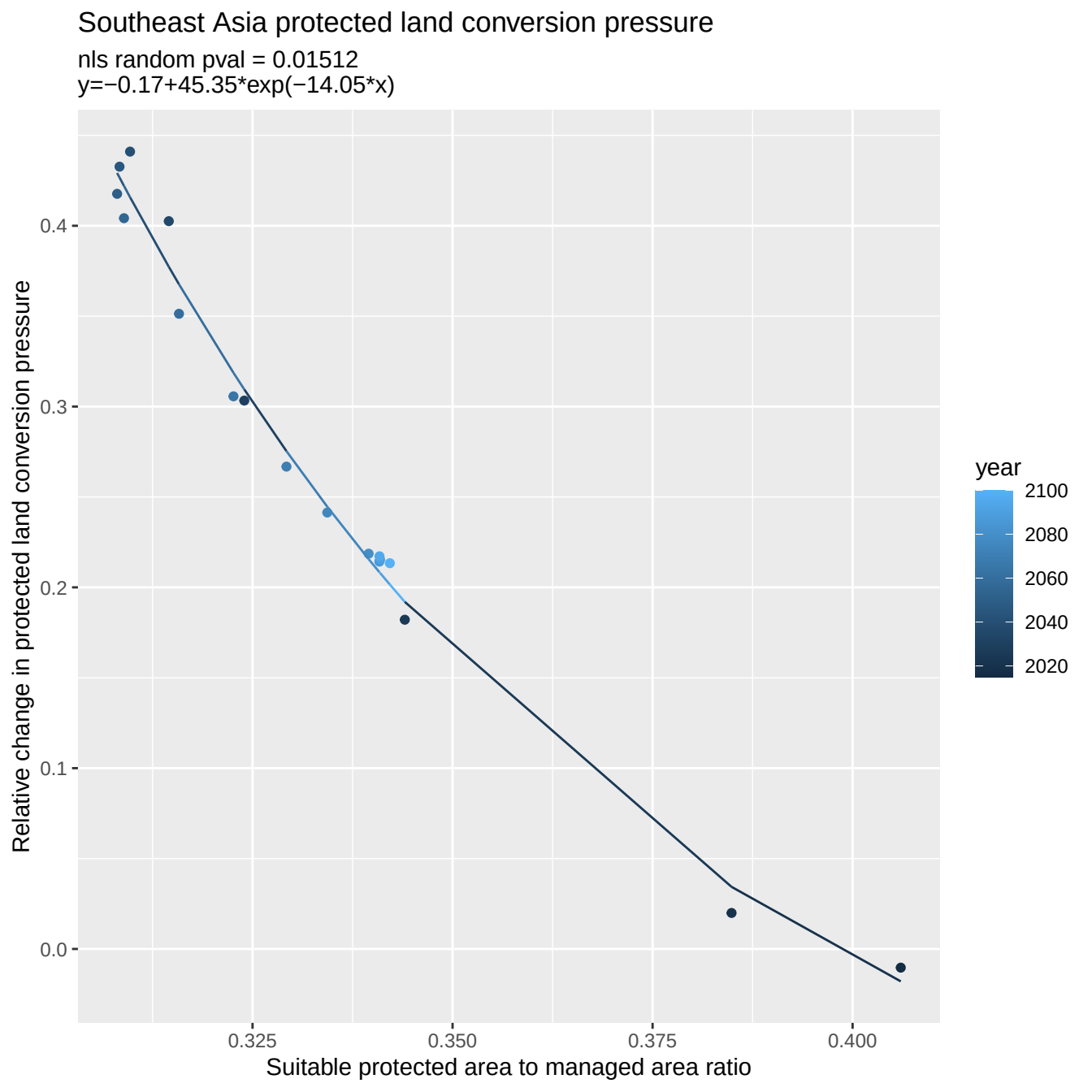

South Africa protected land conversion pressure
nls random pval = 0.14491
y=0.33+233057.16*exp(−26.78*x)
Relative change in protected land conversion pressure
0.40
0.38
0.36
0.34
0.56
0.60
0.64
0.68
0.72
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

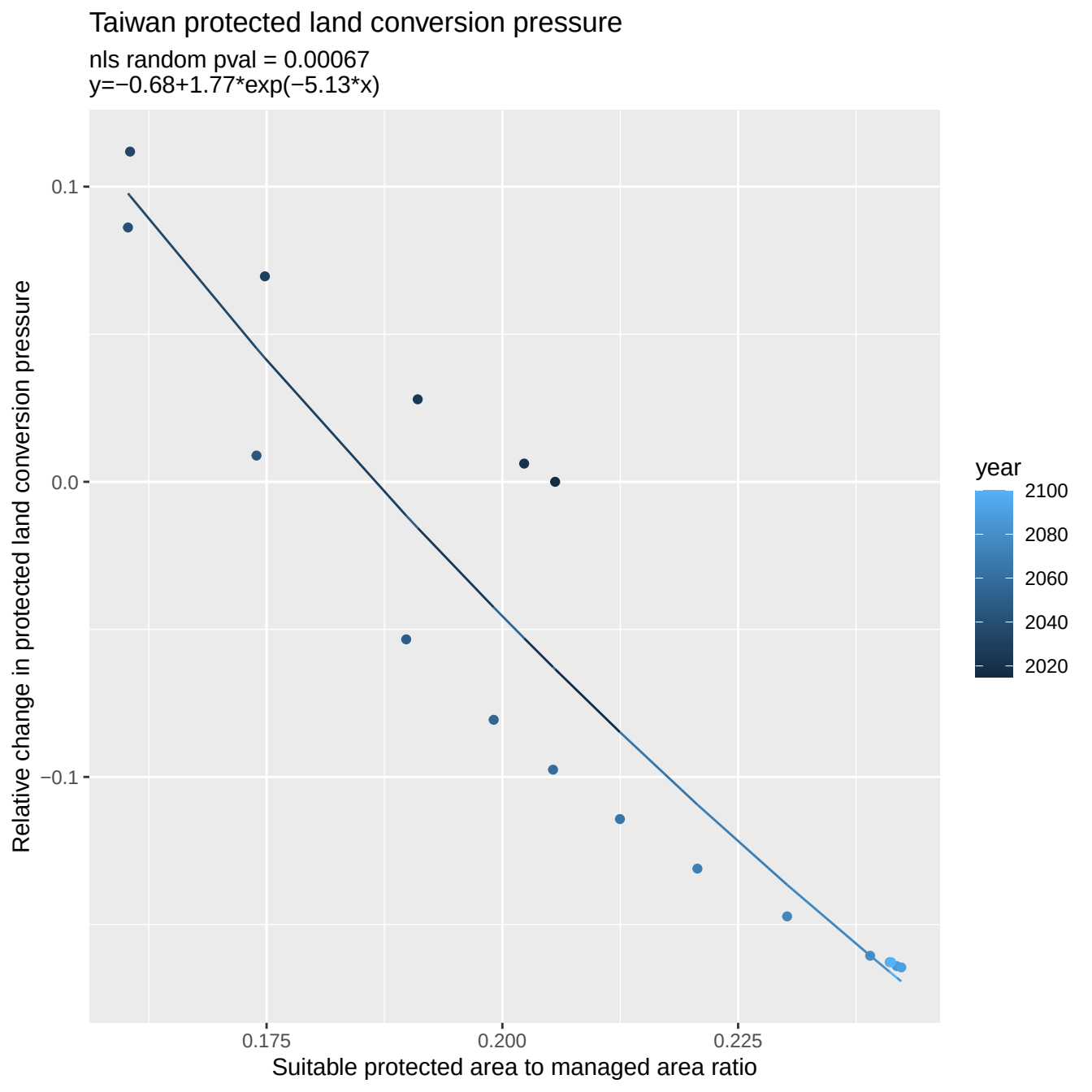

South America_Northern protected land conversion pressure
nls random pval = 0.00355
y=−0.33+2.29*exp(−0.53*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
−0.2
3
4
5
6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

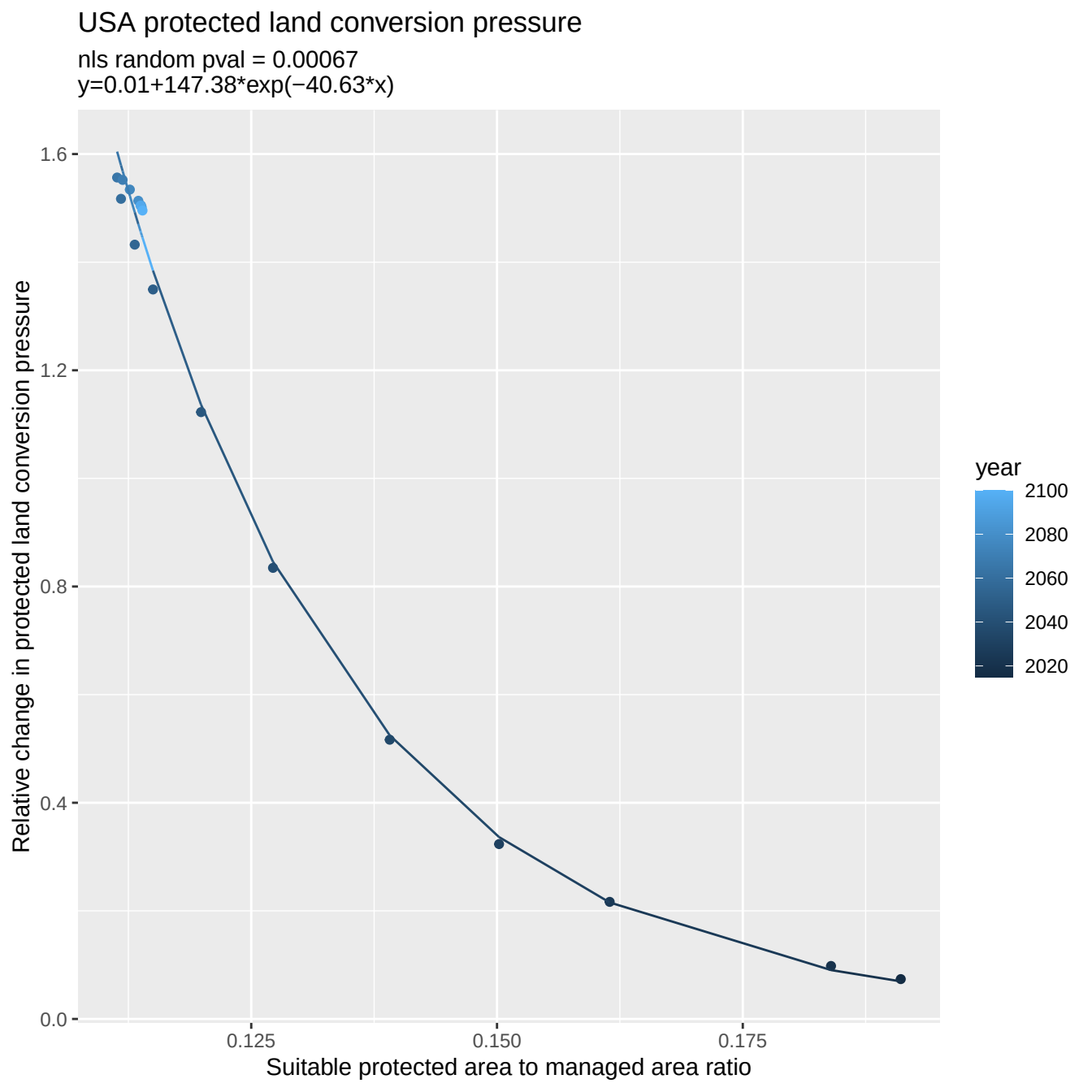

South America_Southern protected land conversion pressure
nls random pval = 0.00067
y=−0.11+4.88*exp(−2.25*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
−0.05
1.2
1.4
1.6
1.8
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


South Asia protected land conversion pressure
linear−log(y) r2 = 0.58337 pval = 0.00023 random pval = 0.00067
y=1429619.92*exp(−157.8*x)
Relative change in protected land conversion pressure
4
3
2
1
0.0800
0.0825
0.0850
0.0875
0.0900
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+92.93*exp(−22.08*x)
Relative change in protected land conversion pressure
0.0
0.3
0.6
0.9
0.20
0.25
0.30
0.35
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=−0.17+45.35*exp(−14.05*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.4
0.325
0.350
0.375
0.400
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


Taiwan protected land conversion pressure
nls random pval = 0.00067
y=−0.68+1.77*exp(−5.13*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
0.175
0.200
0.225
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+147.38*exp(−40.63*x)
Relative change in protected land conversion pressure
1.6
1.2
0.8
0.4
0.0
0.125
0.150
0.175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020