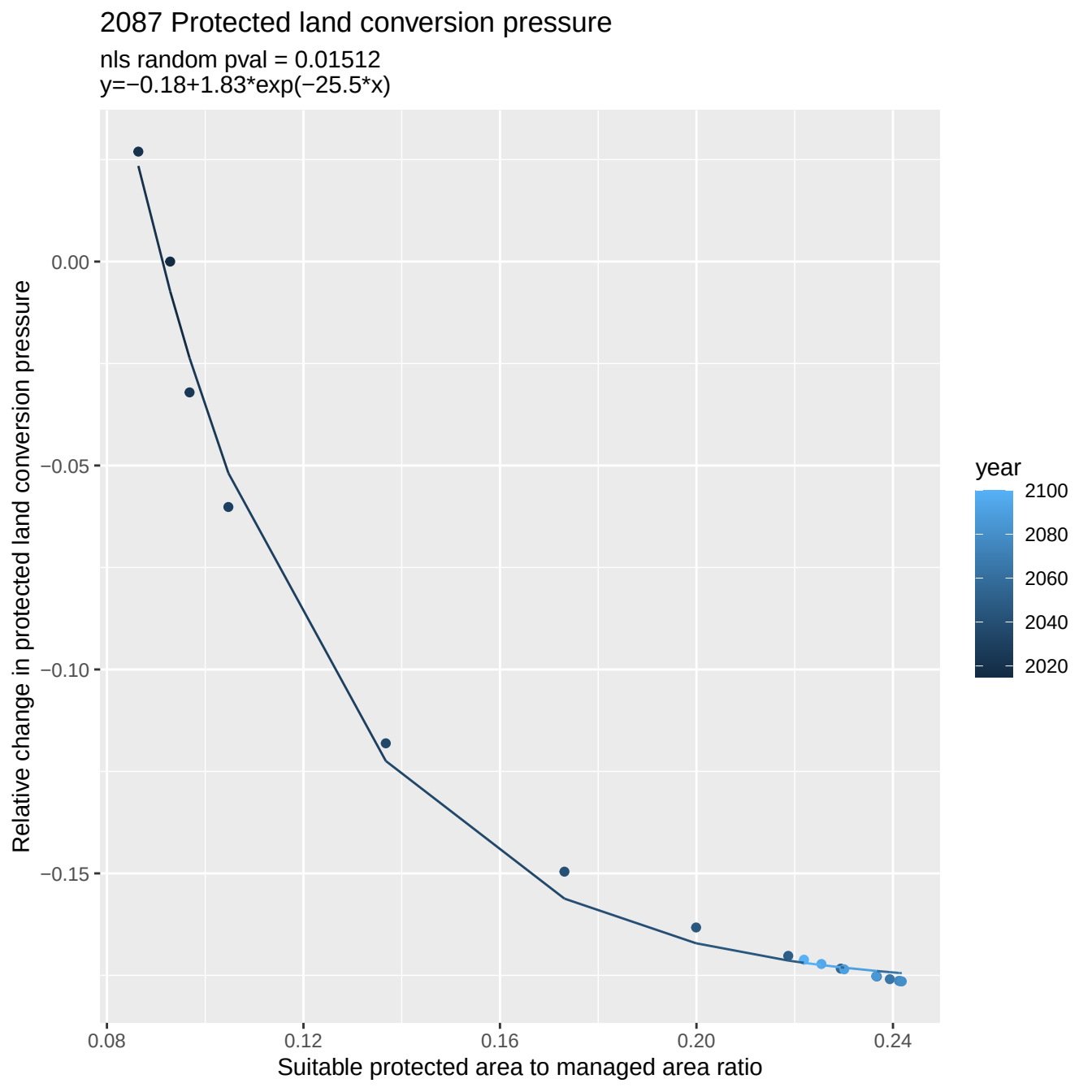
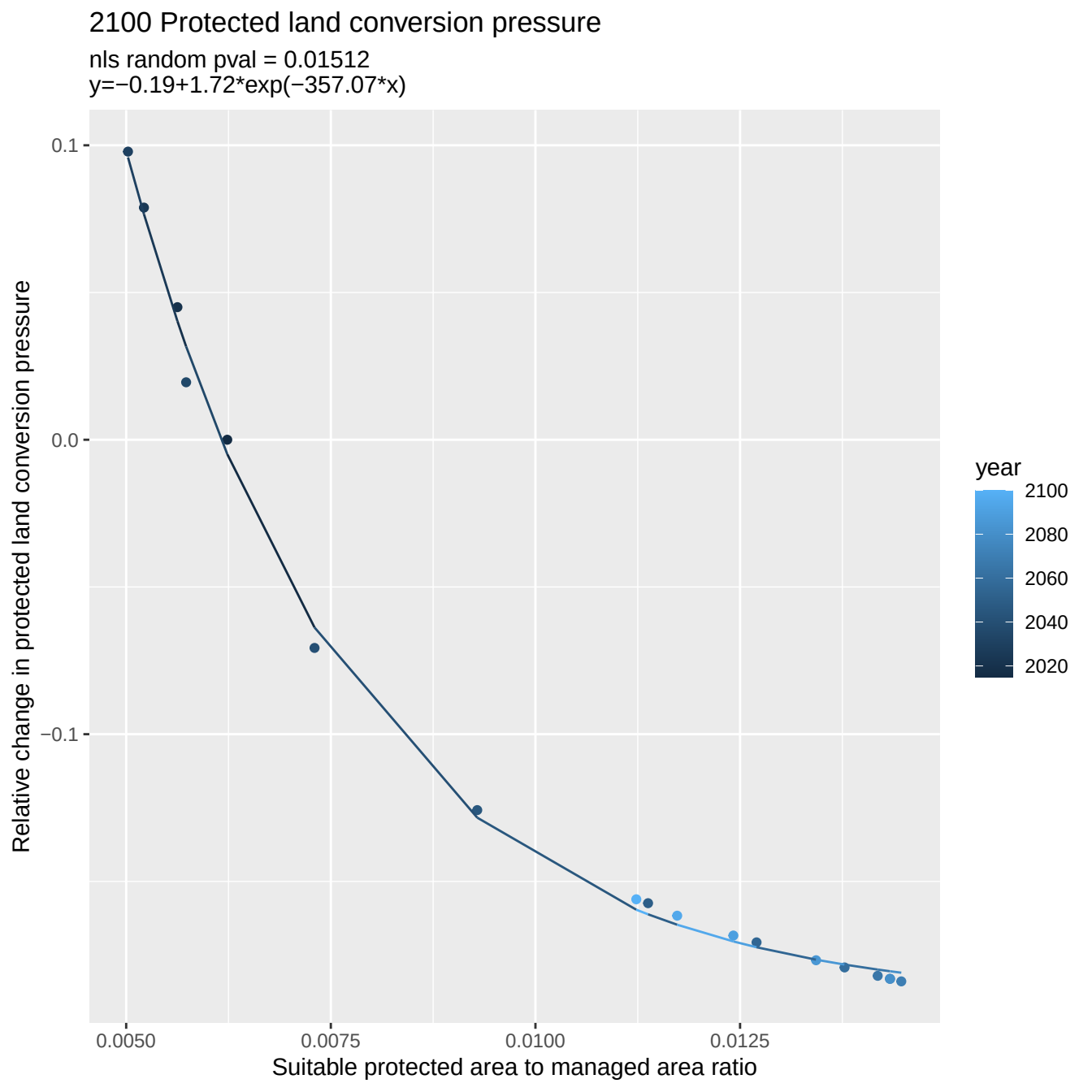
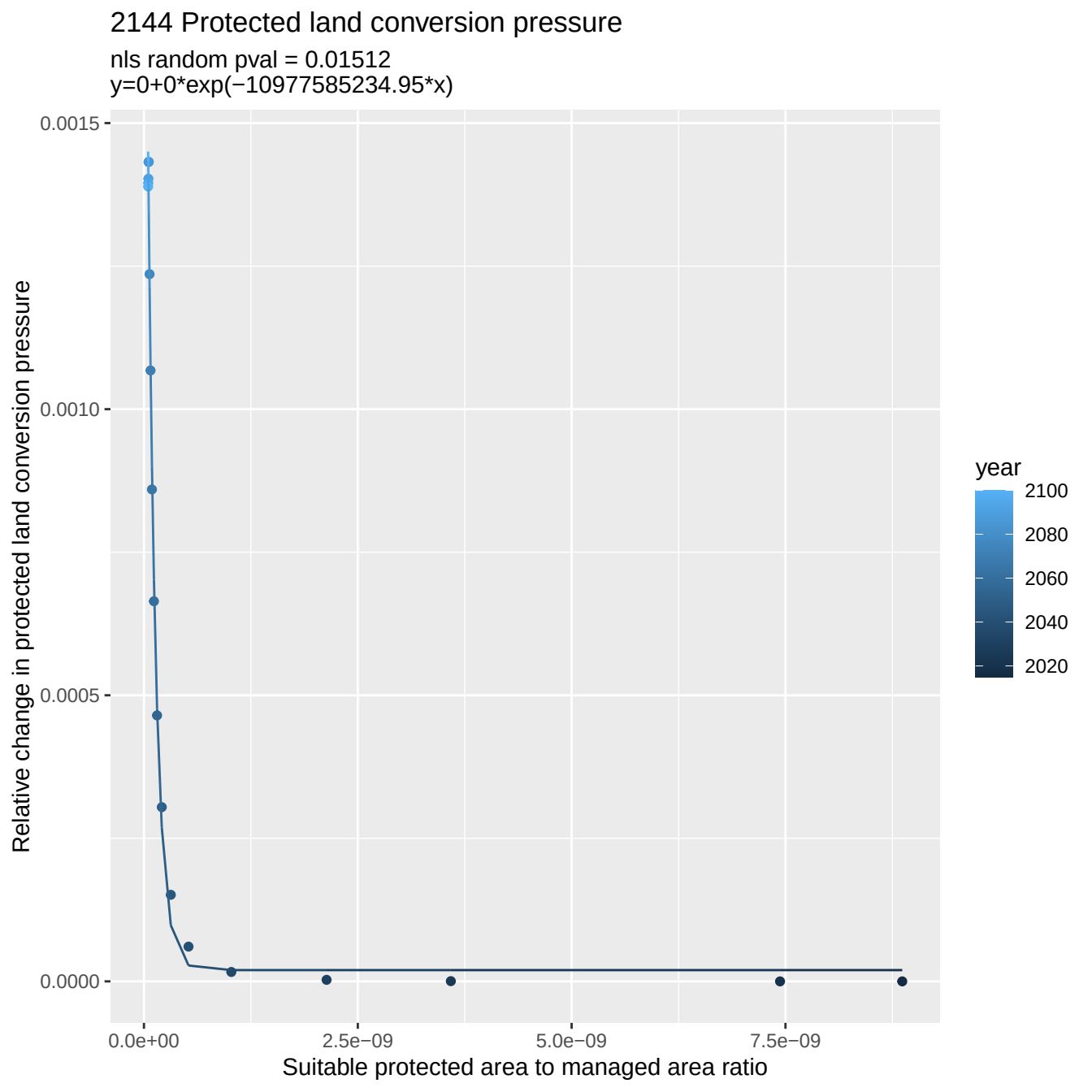
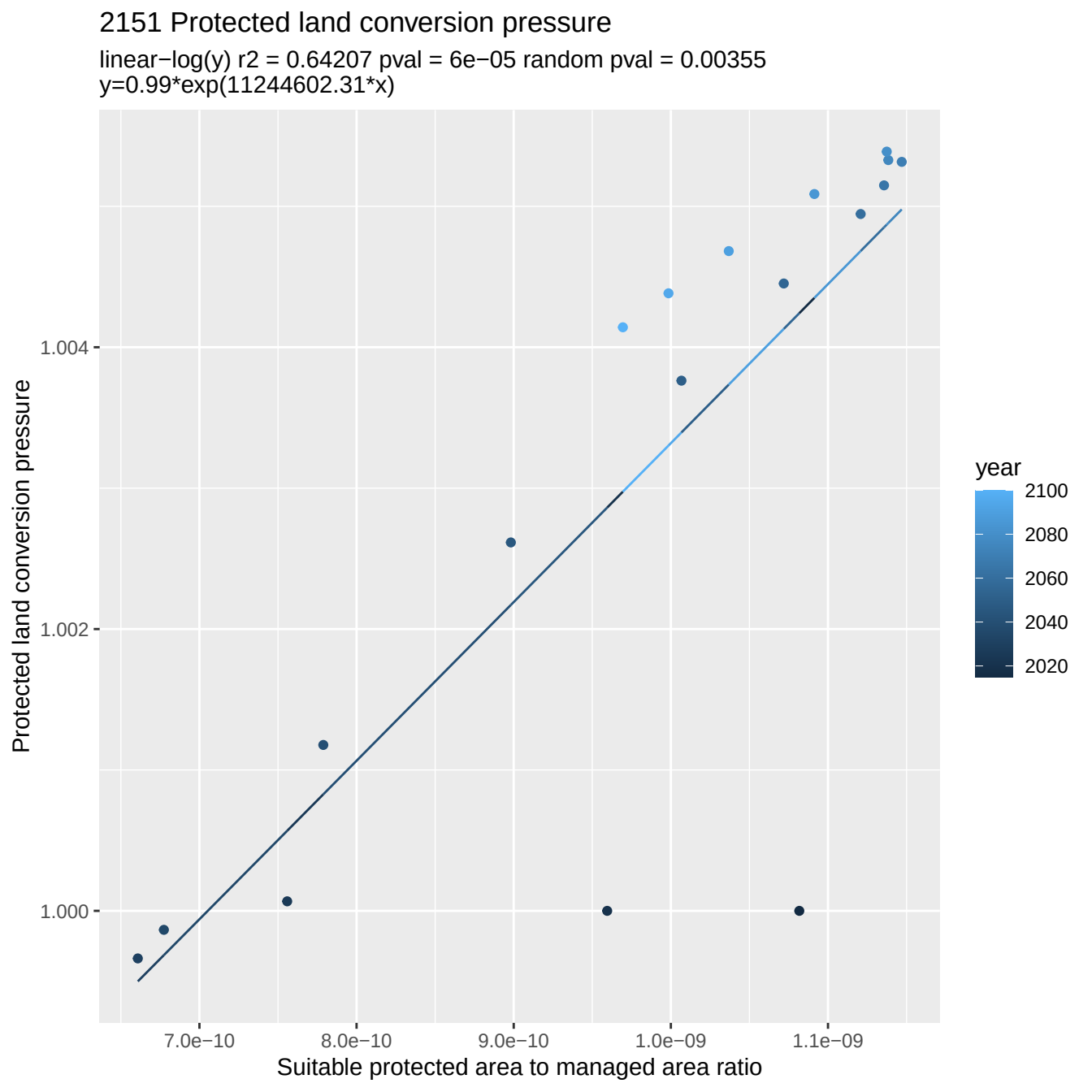
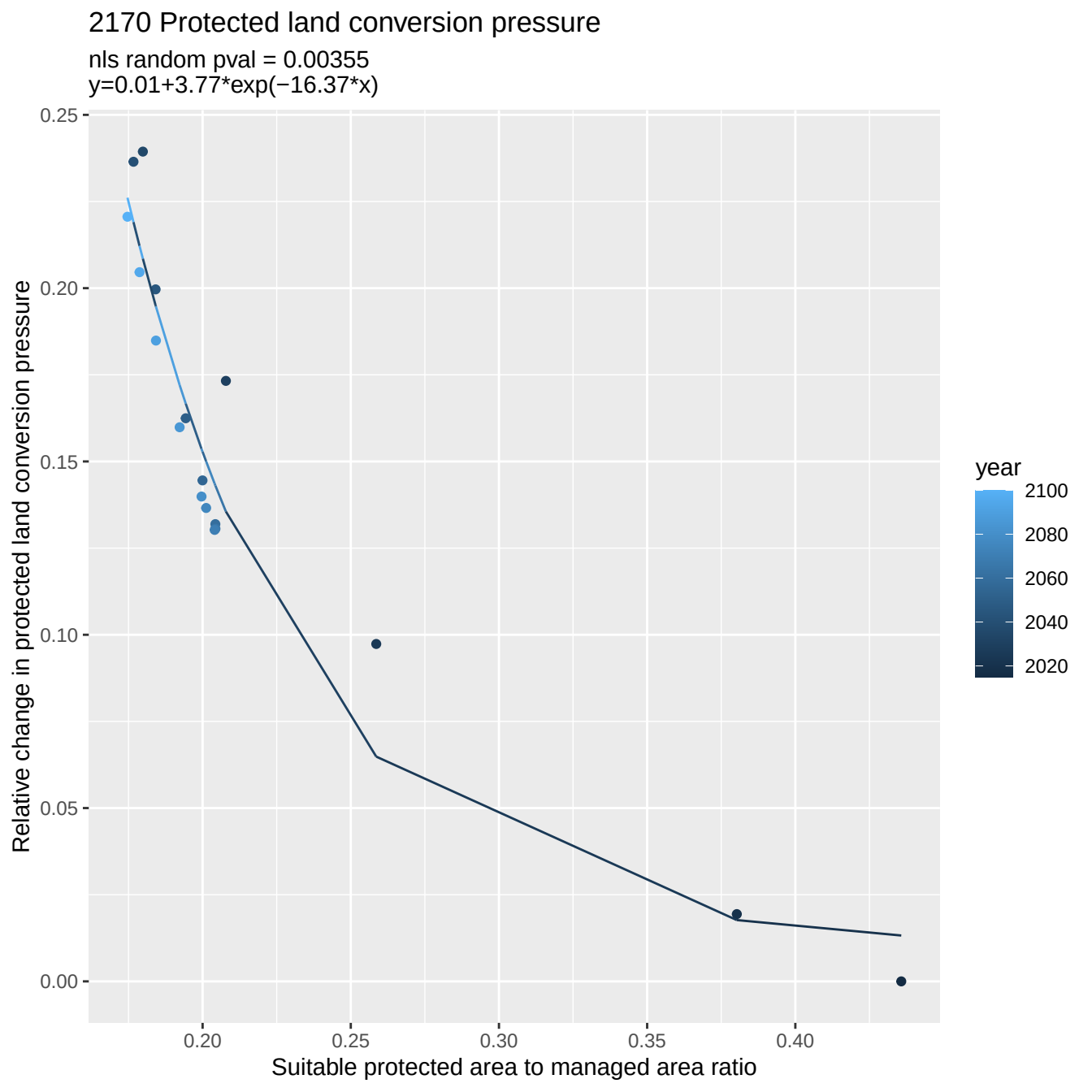
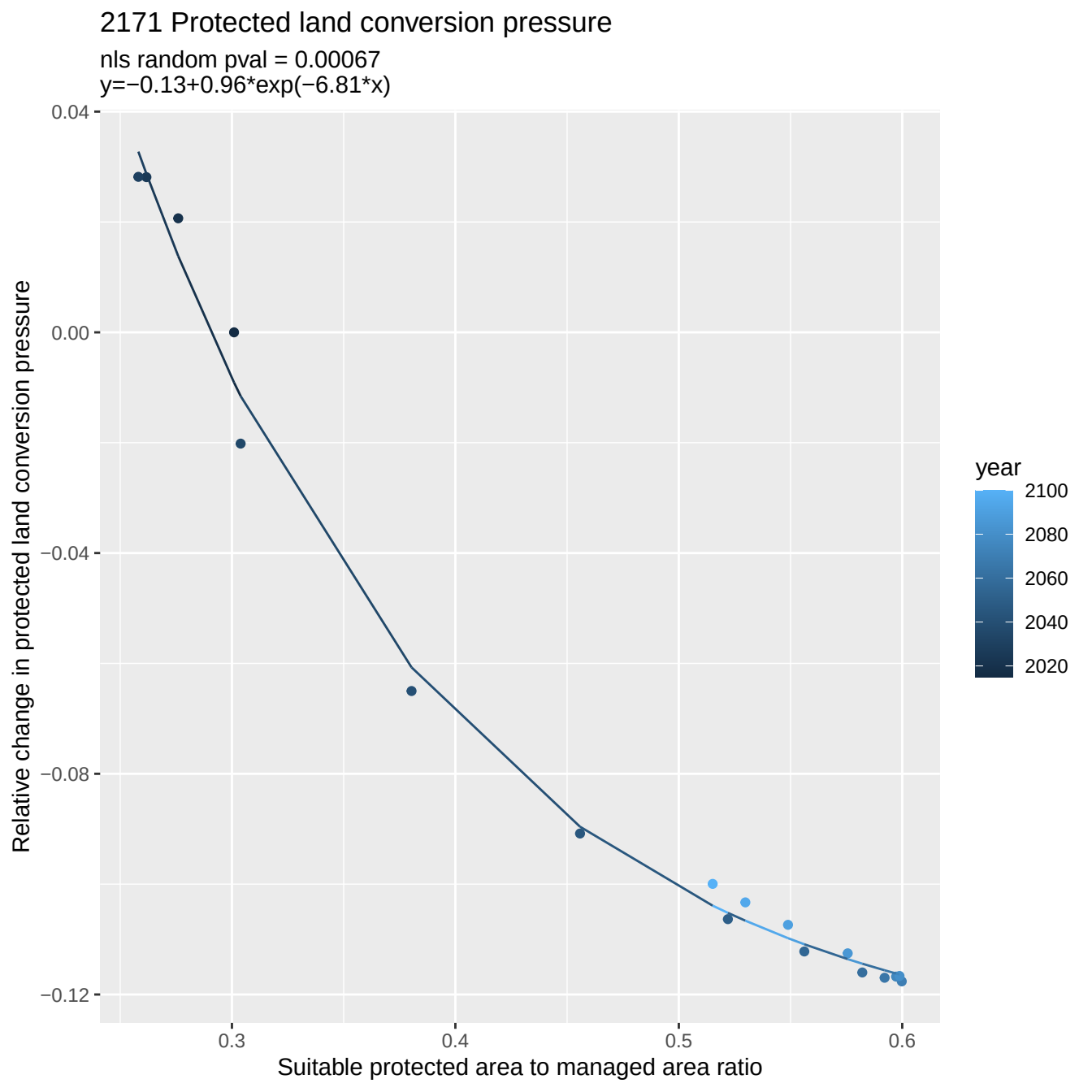

2087 Protected land conversion pressure
nls random pval = 0.01512
y=−0.18+1.83*exp(−25.5*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
0.08
0.12
0.16
0.20
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

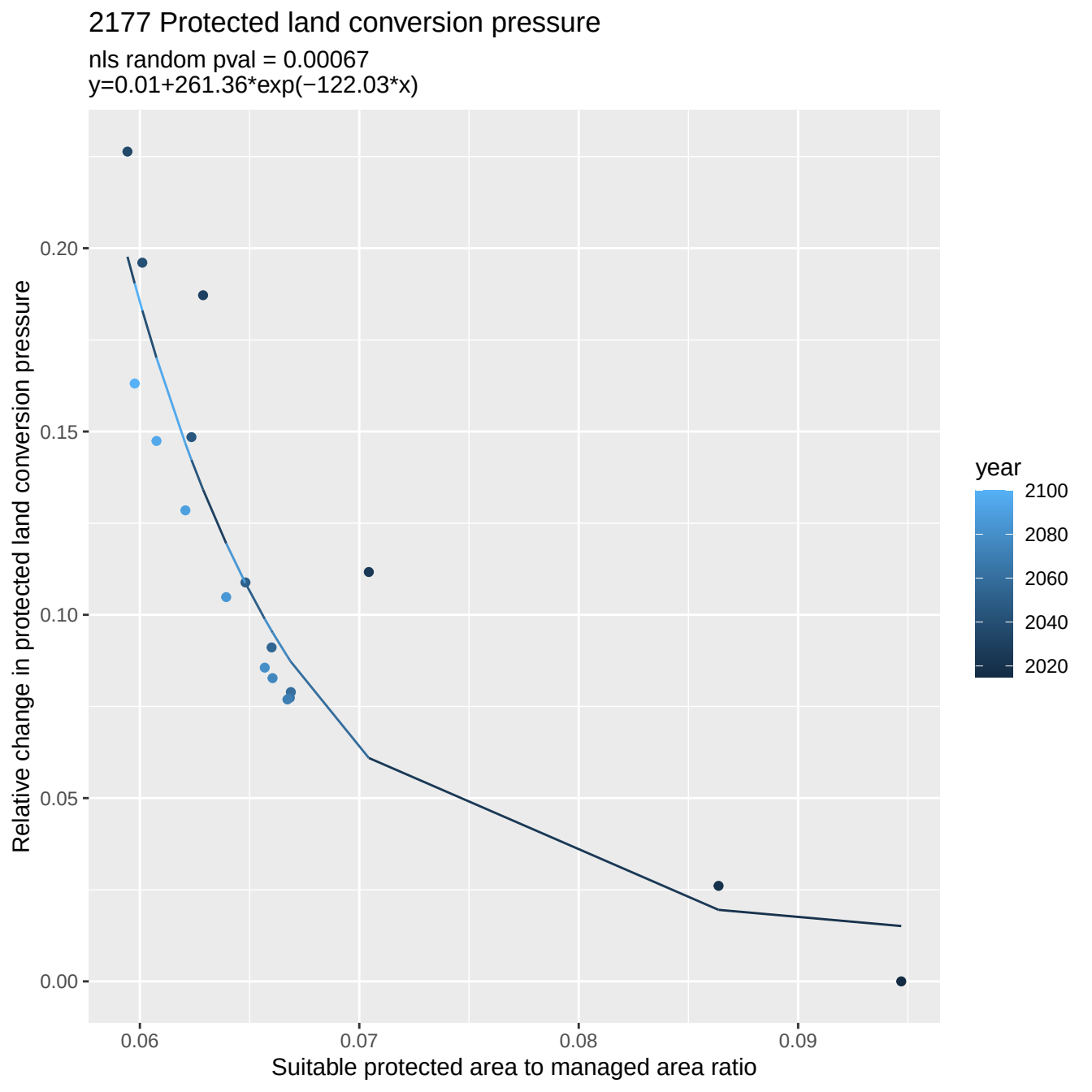

2100 Protected land conversion pressure
nls random pval = 0.01512
y=−0.19+1.72*exp(−357.07*x)
0.1
0.0
−0.1
Relative change in protected land conversion pressure
0.0050
0.0075
0.0100
0.0125
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

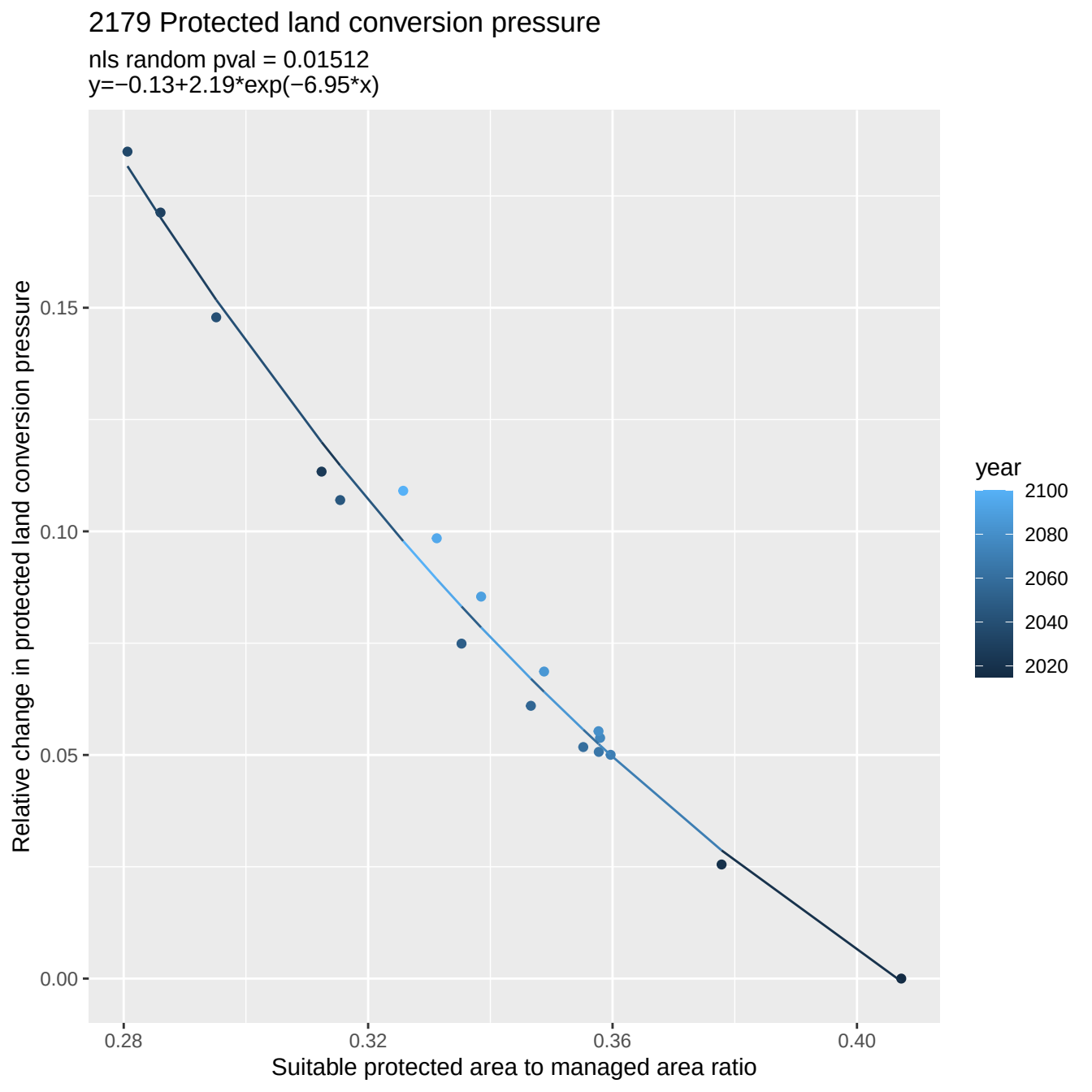

2144 Protected land conversion pressure
nls random pval = 0.01512
y=0+0*exp(−10977585234.95*x)
Relative change in protected land conversion pressure
0.0015
0.0010
0.0005
0.0000
0.0e+00
2.5e−09
5.0e−09
7.5e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

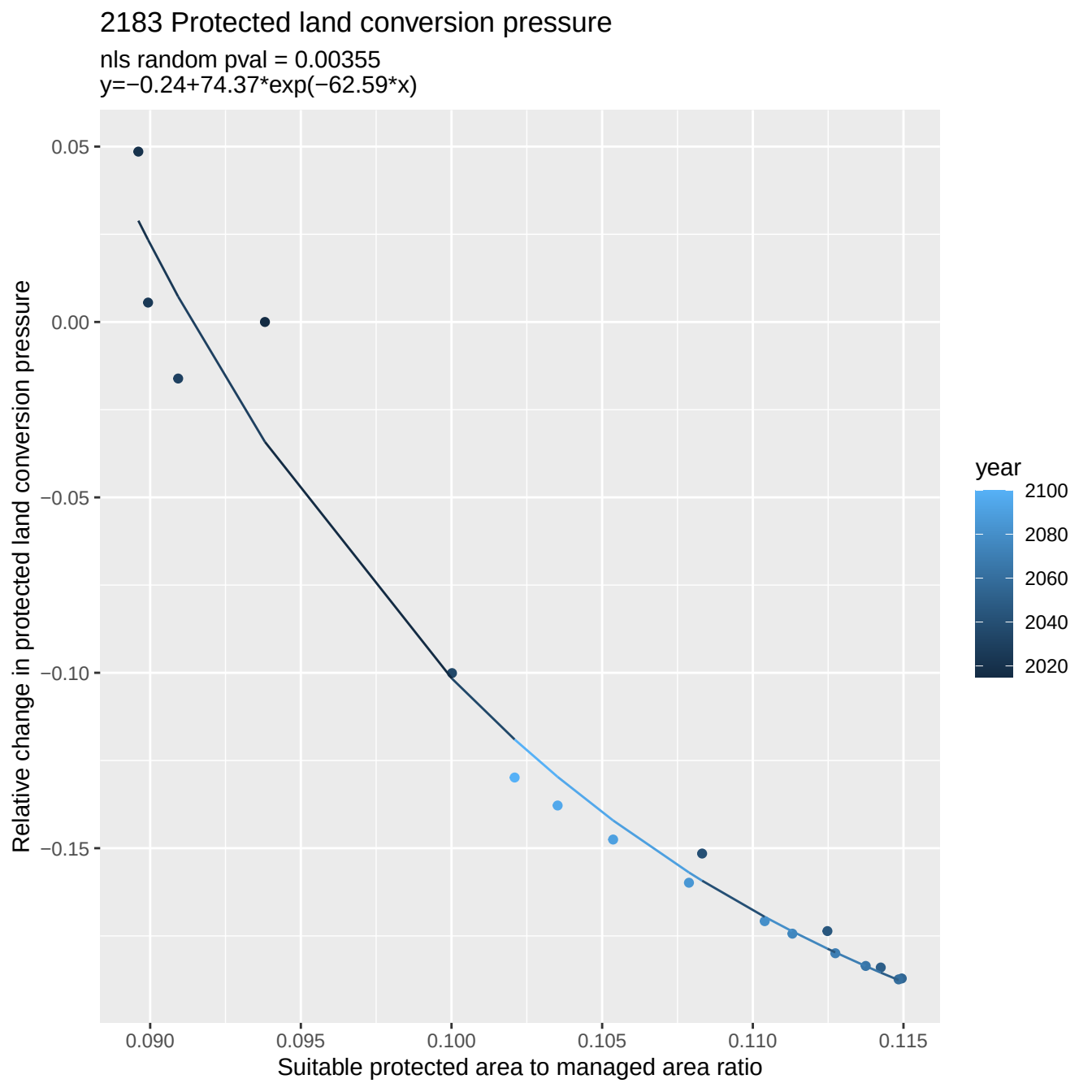

2151 Protected land conversion pressure
linear−log(y) r2 = 0.64207 pval = 6e−05 random pval = 0.00355
y=0.99*exp(11244602.31*x)
Protected land conversion pressure
1.004
1.002
1.000
7.0e−10
8.0e−10
9.0e−10
1.0e−09
1.1e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

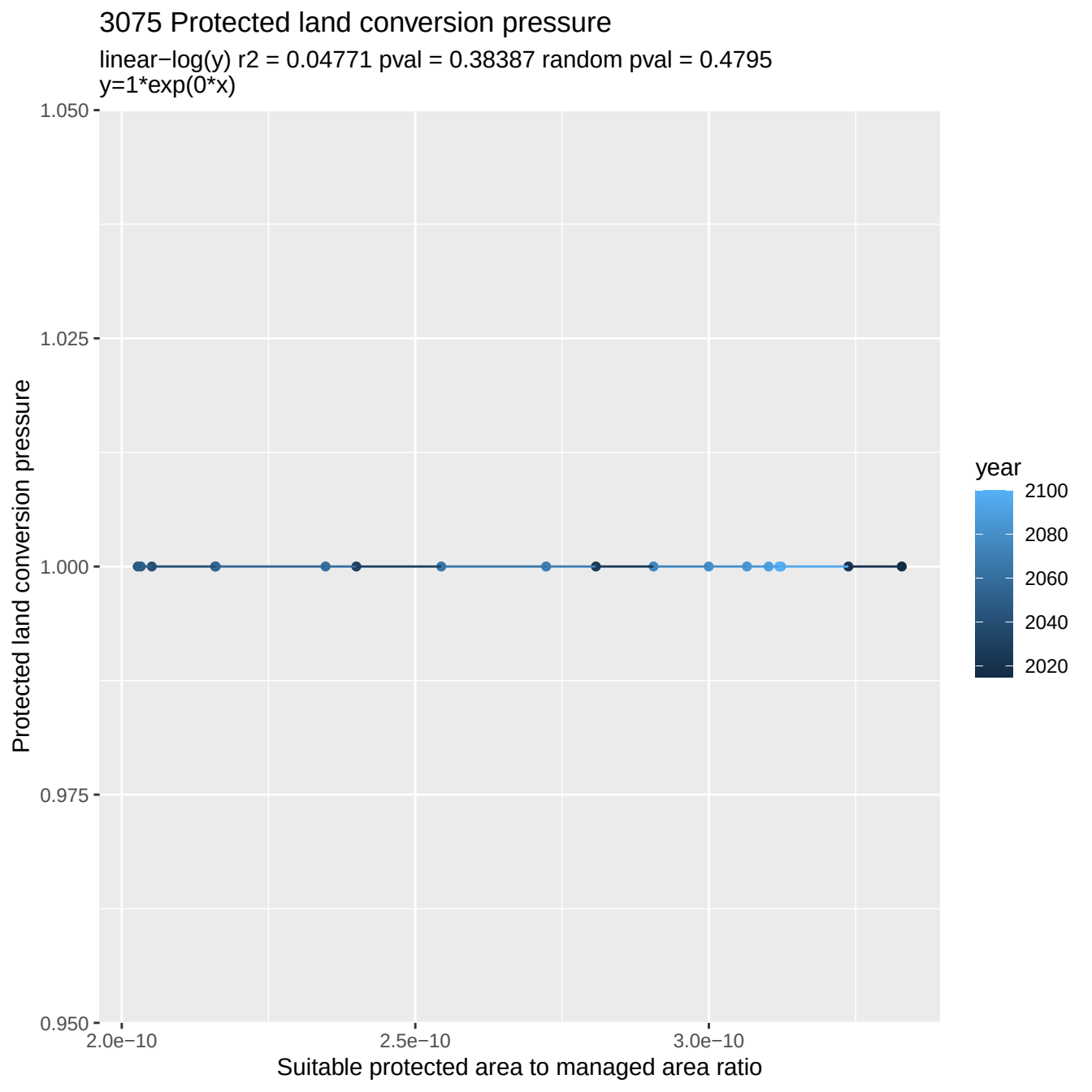

2170 Protected land conversion pressure
nls random pval = 0.00355
y=0.01+3.77*exp(−16.37*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
0.20
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

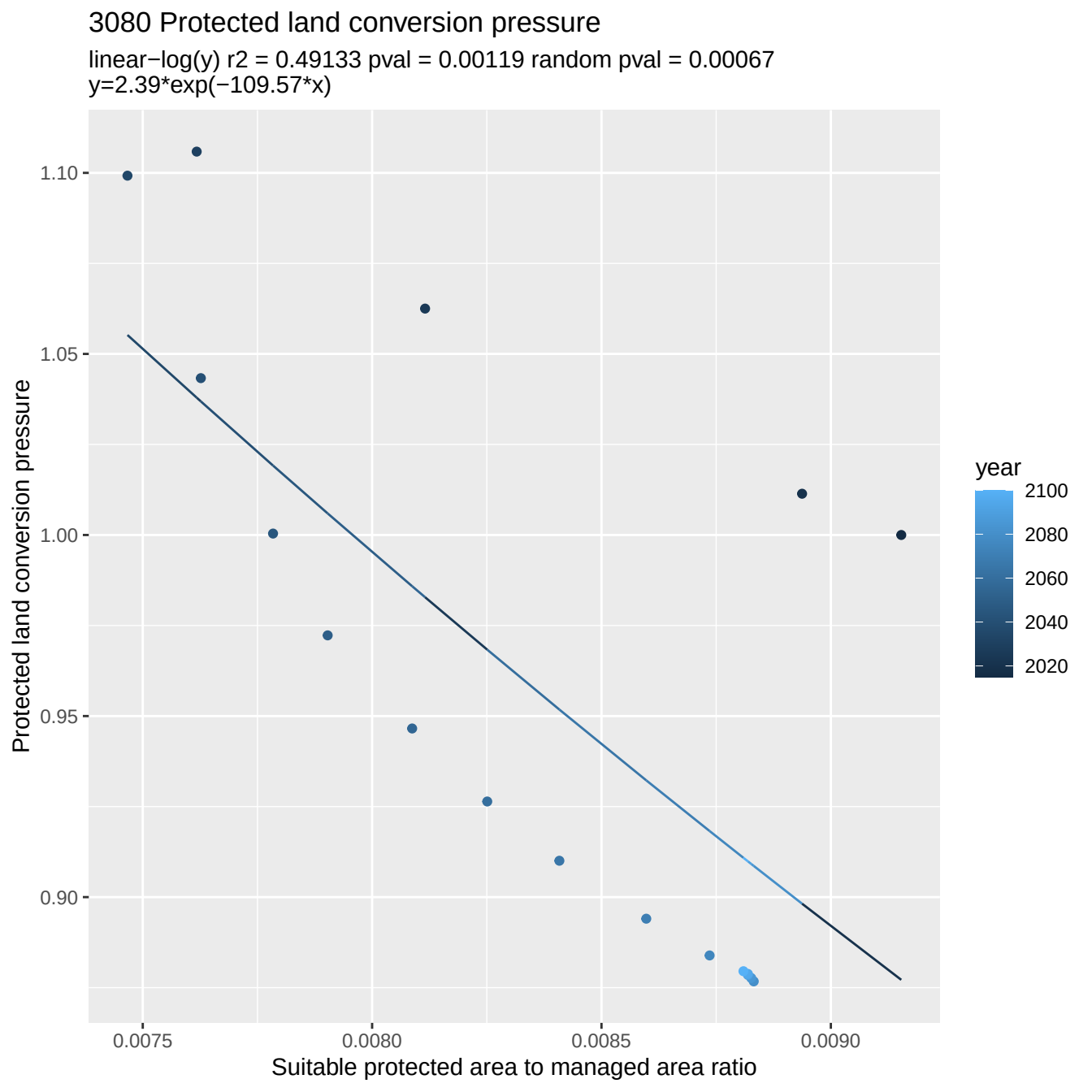

2171 Protected land conversion pressure
nls random pval = 0.00067
y=−0.13+0.96*exp(−6.81*x)
Relative change in protected land conversion pressure
0.04
0.00
−0.04
−0.08
−0.12
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

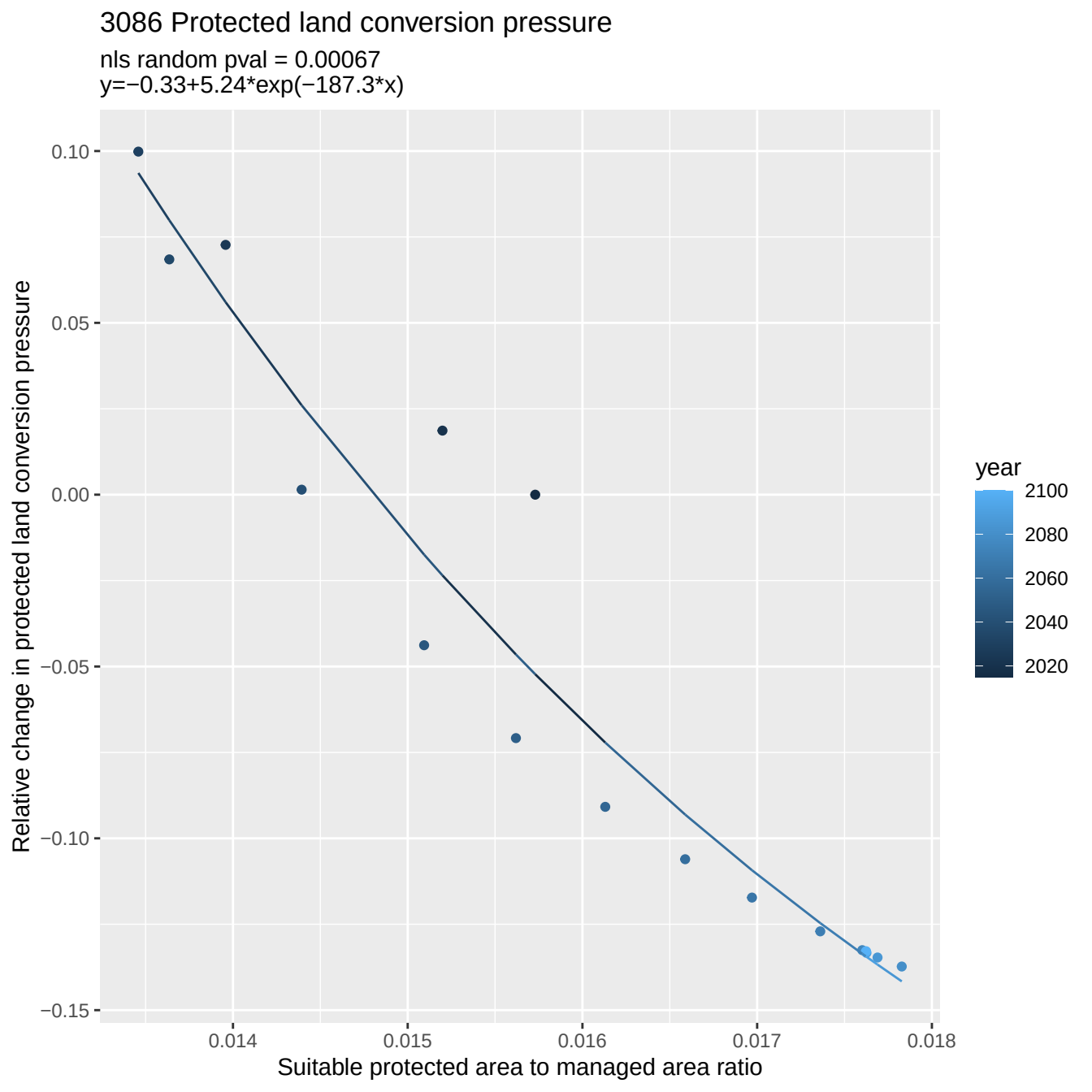

2177 Protected land conversion pressure
nls random pval = 0.00067
y=0.01+261.36*exp(−122.03*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.06
0.07
0.08
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

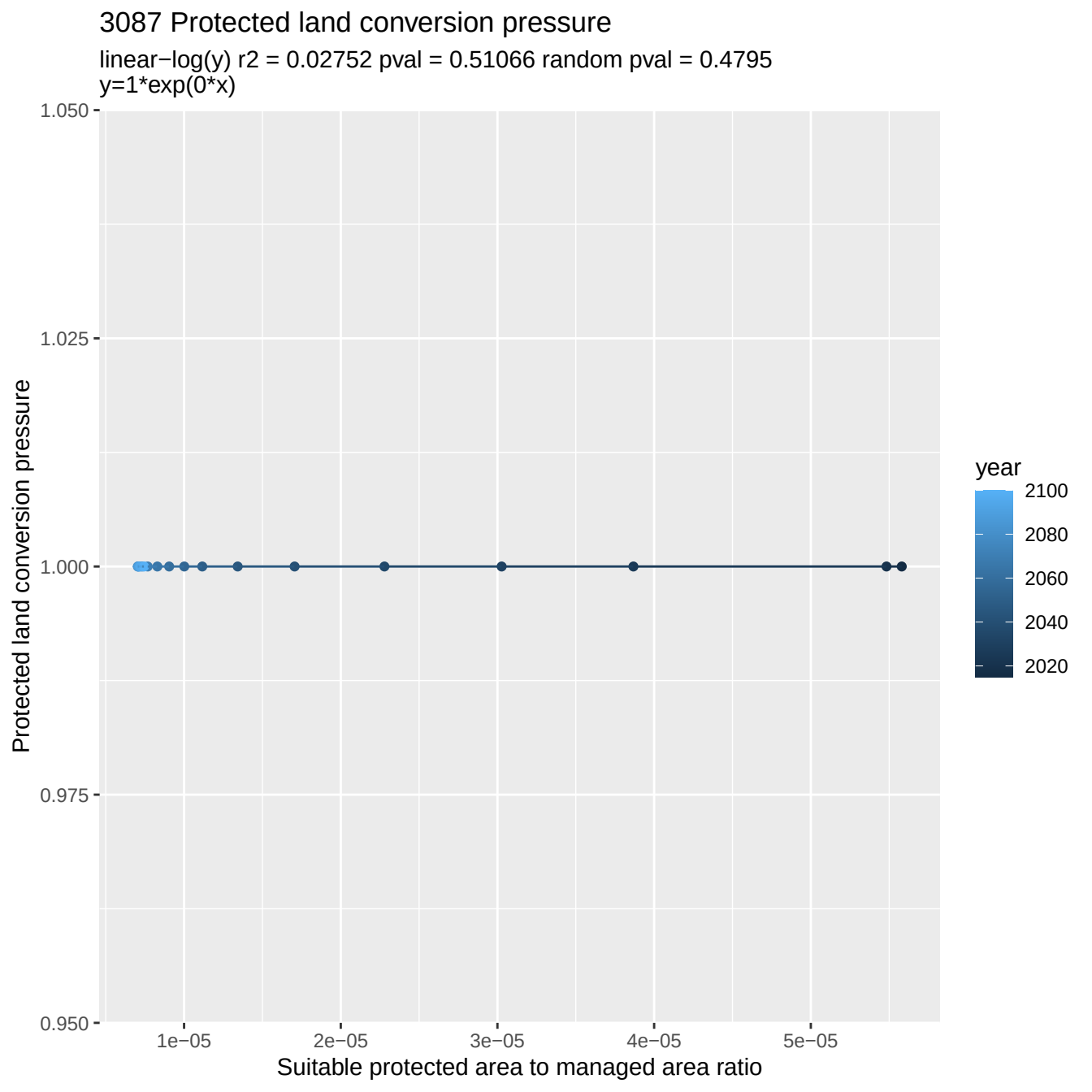

2179 Protected land conversion pressure
nls random pval = 0.01512
y=−0.13+2.19*exp(−6.95*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.28
0.32
0.36
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

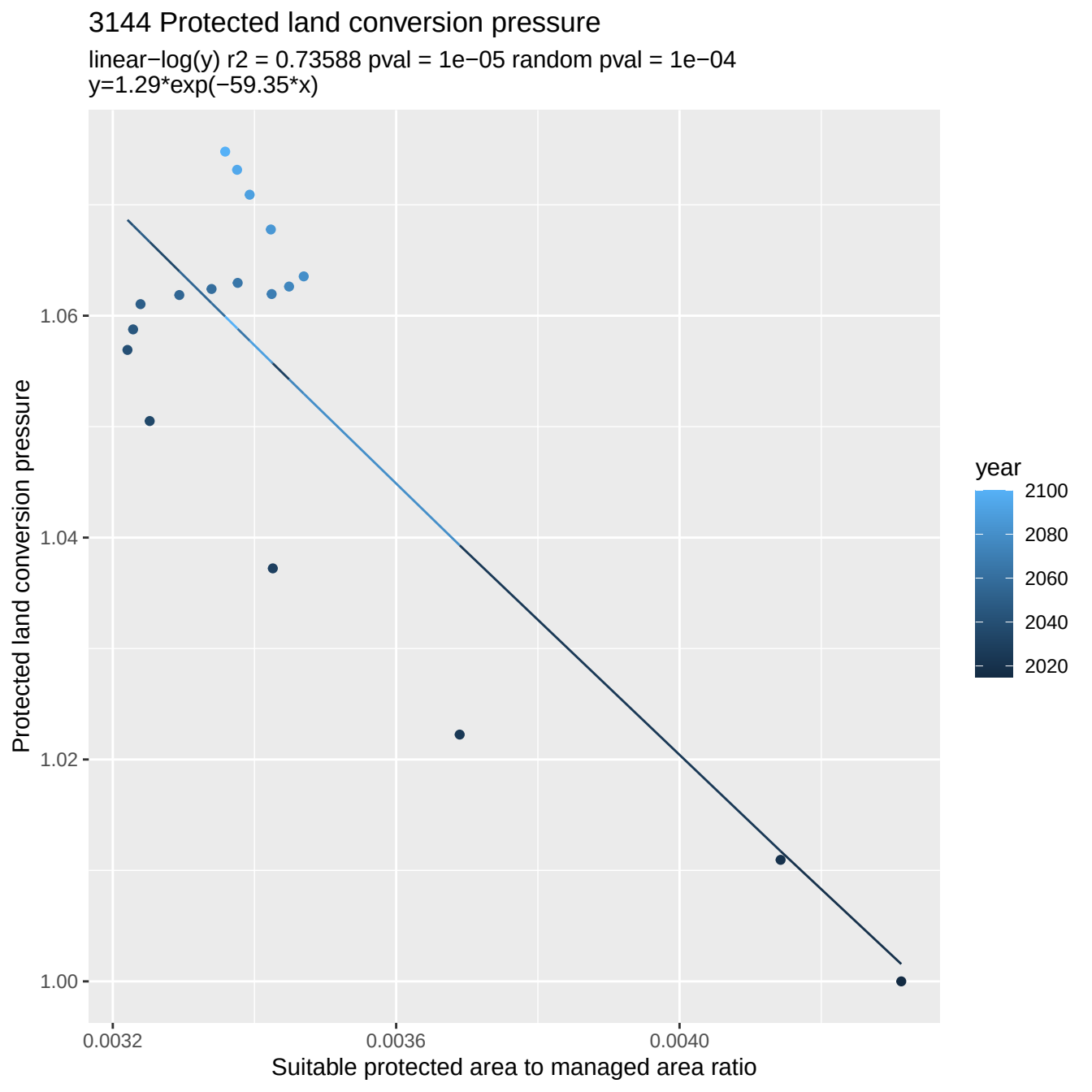

2183 Protected land conversion pressure
nls random pval = 0.00355
y=−0.24+74.37*exp(−62.59*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
−0.15
0.090
0.095
0.100
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

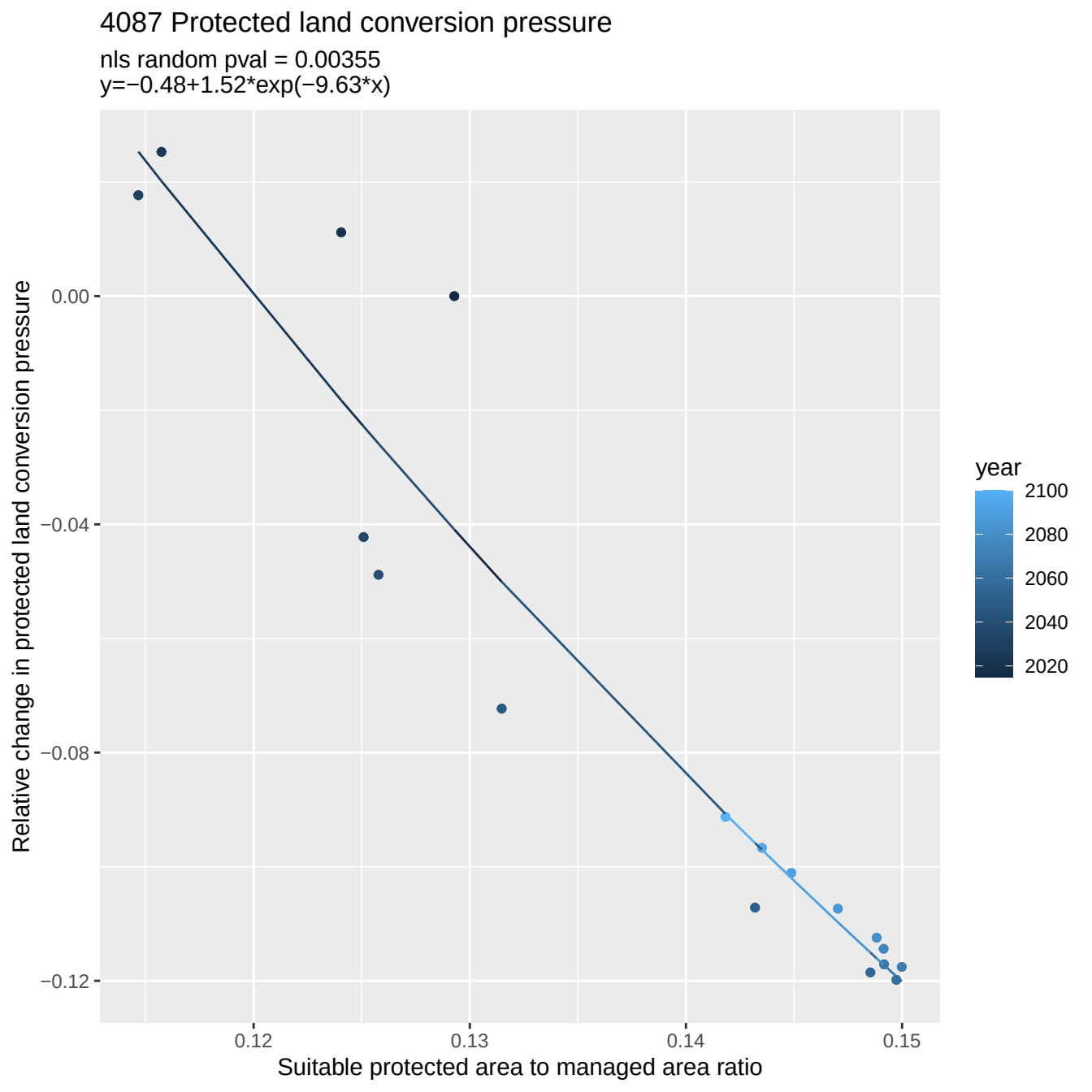

3075 Protected land conversion pressure
linear−log(y) r2 = 0.04771 pval = 0.38387 random pval = 0.4795
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
2.0e−10
2.5e−10
3.0e−10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

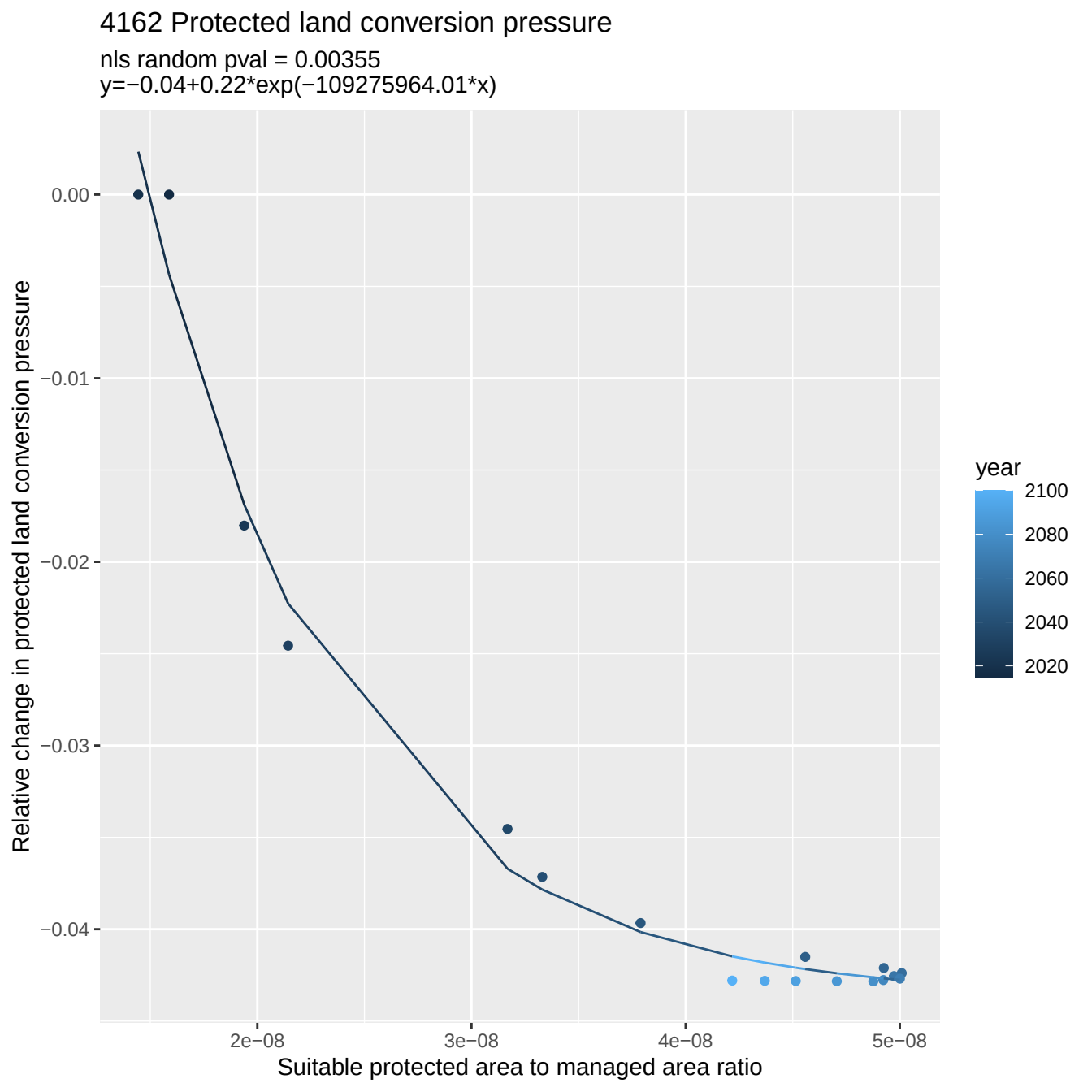

3080 Protected land conversion pressure
linear−log(y) r2 = 0.49133 pval = 0.00119 random pval = 0.00067
y=2.39*exp(−109.57*x)
Protected land conversion pressure
1.10
1.05
1.00
0.95
0.90
0.0075
0.0080
0.0085
0.0090
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

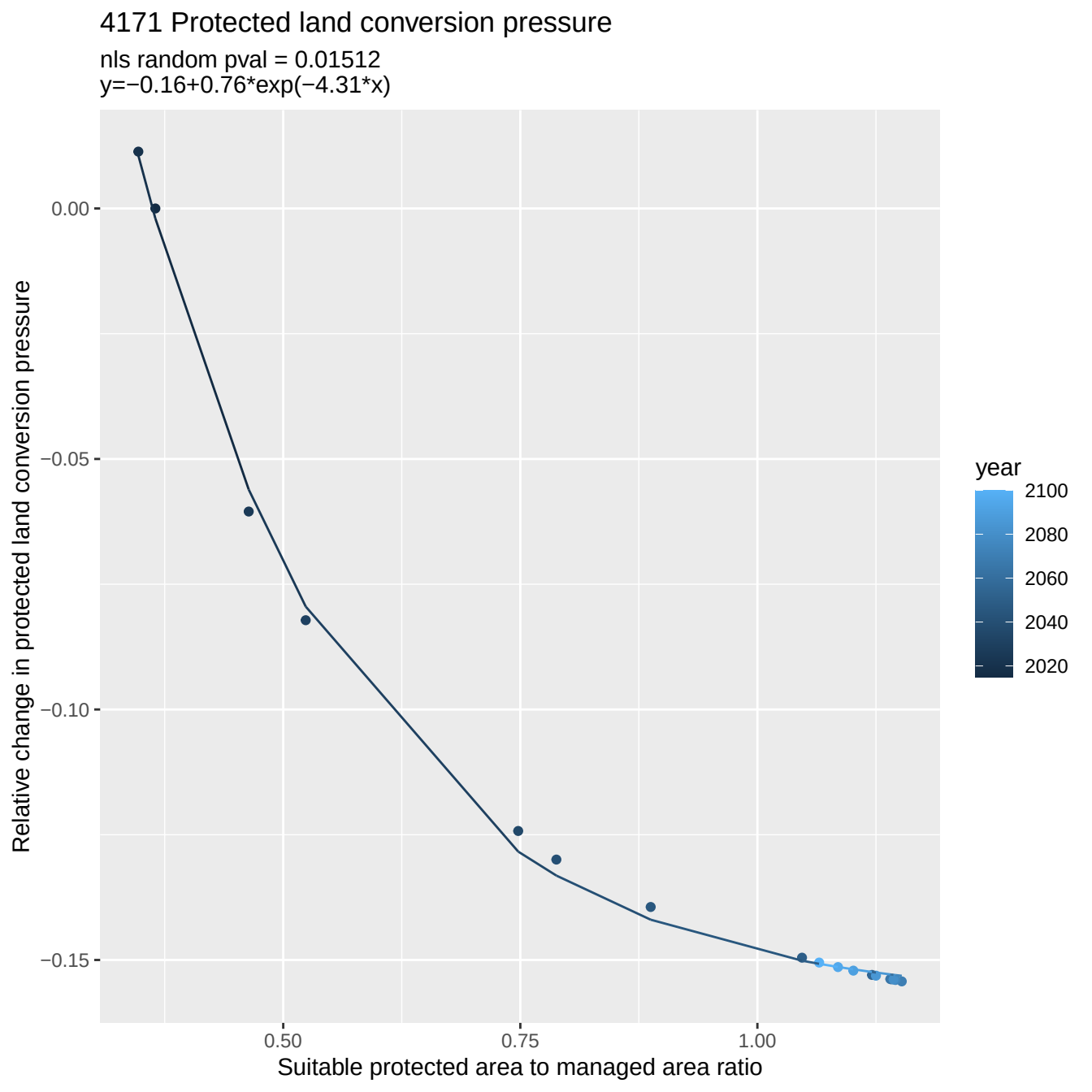

3086 Protected land conversion pressure
nls random pval = 0.00067
y=−0.33+5.24*exp(−187.3*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
−0.10
−0.15
0.014
0.015
0.016
0.017
0.018
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

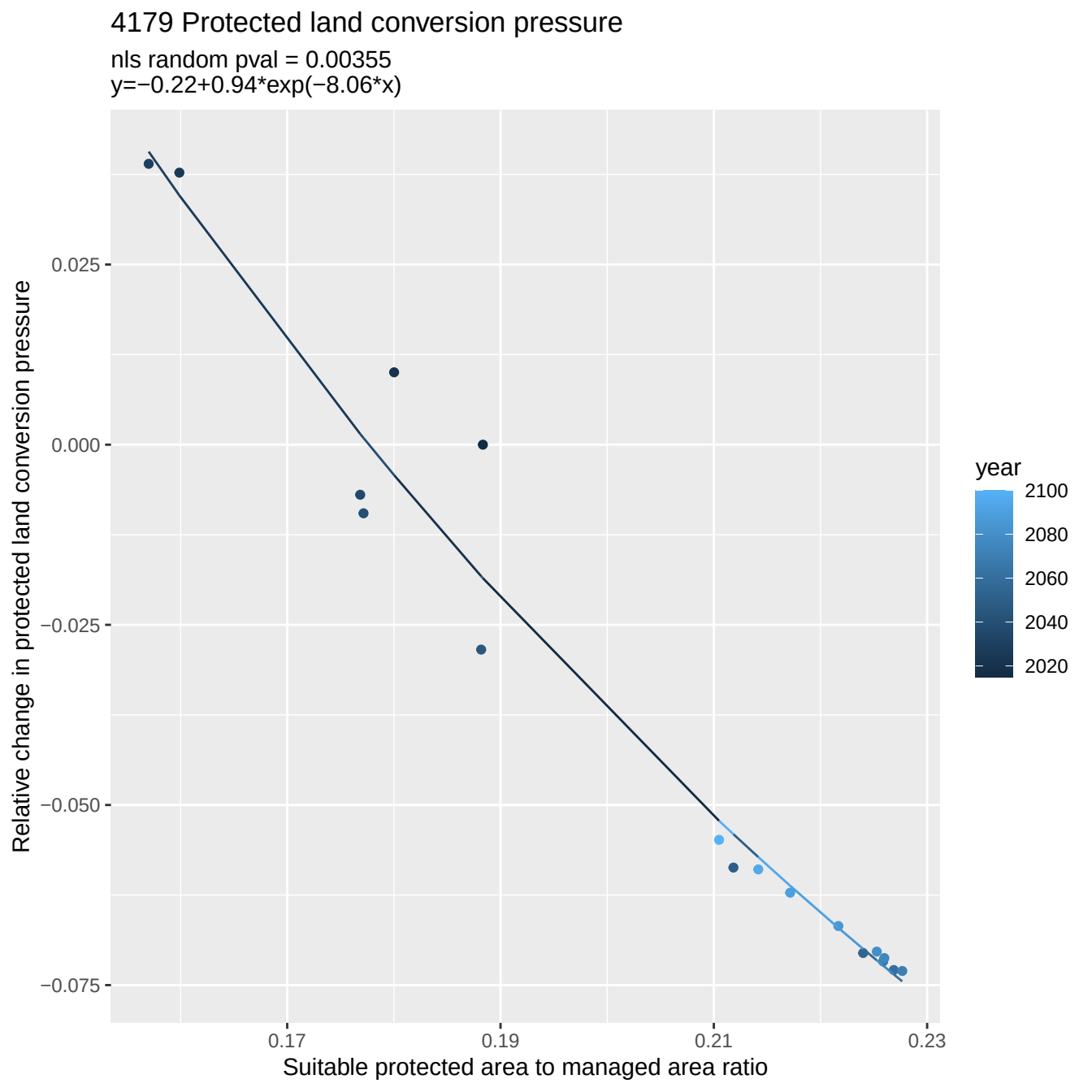

3087 Protected land conversion pressure
linear−log(y) r2 = 0.02752 pval = 0.51066 random pval = 0.4795
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1e−05
2e−05
3e−05
4e−05
5e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

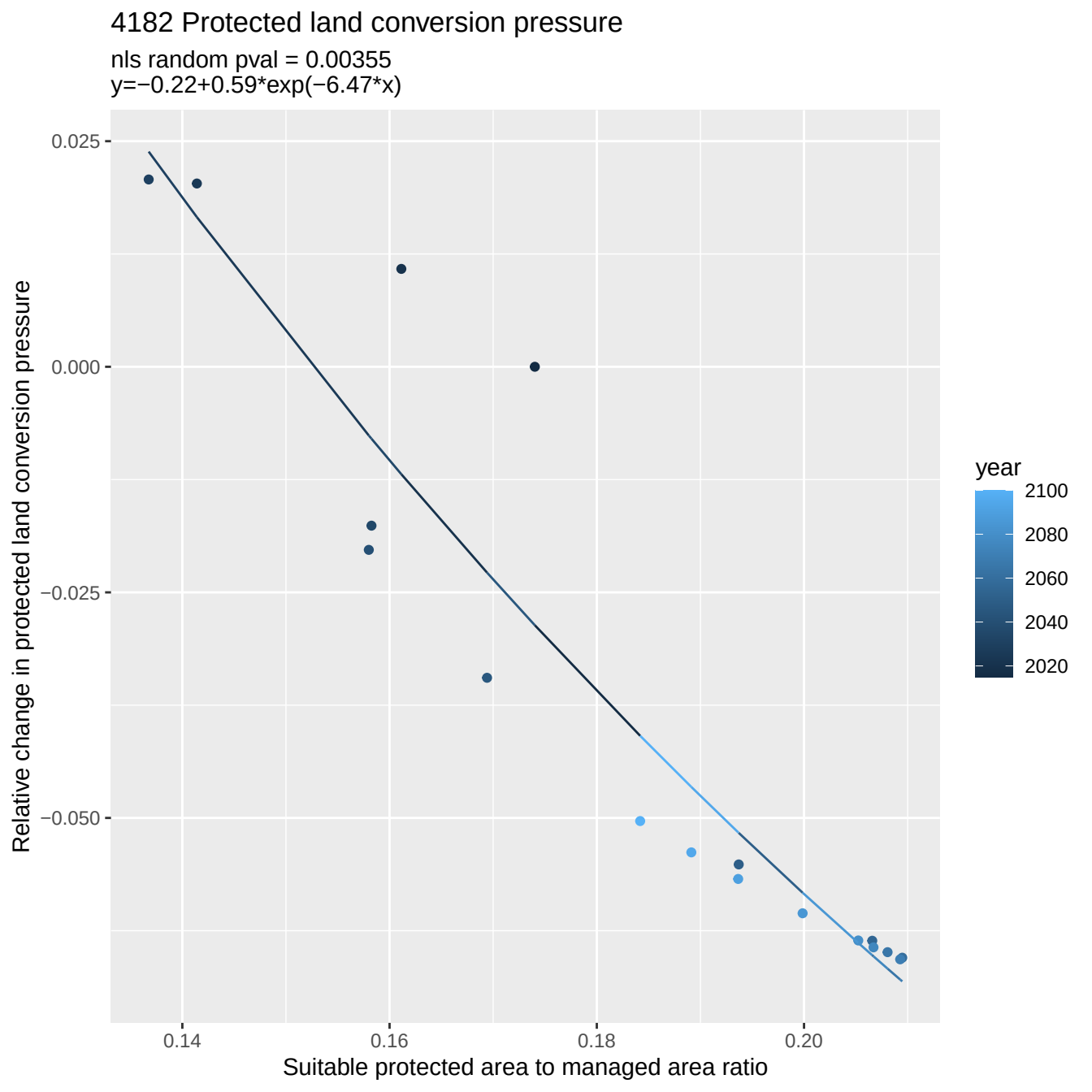

3144 Protected land conversion pressure
linear−log(y) r2 = 0.73588 pval = 1e−05 random pval = 1e−04
y=1.29*exp(−59.35*x)
Protected land conversion pressure
1.06
1.04
1.02
1.00
0.0032
0.0036
0.0040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

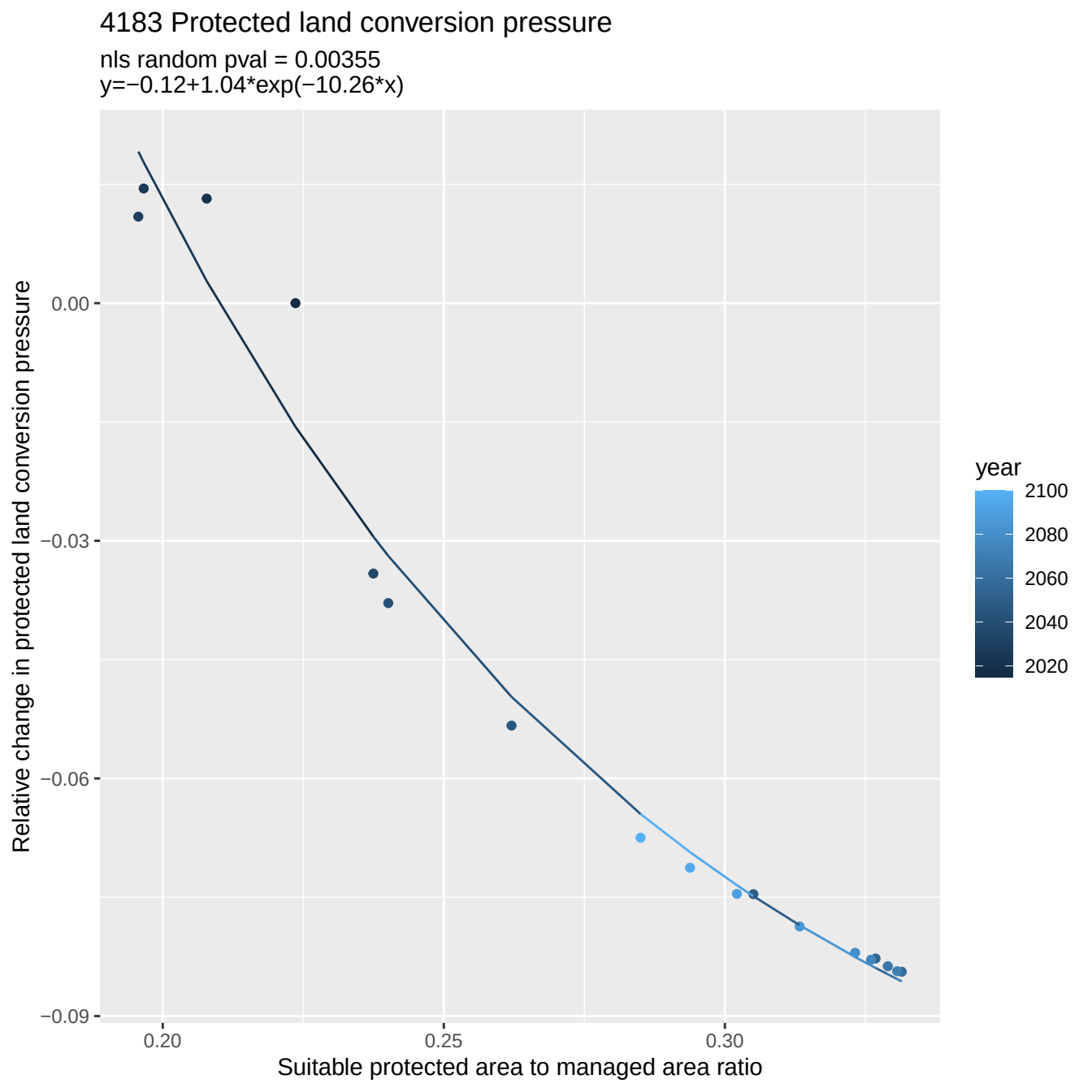

4087 Protected land conversion pressure
nls random pval = 0.00355
y=−0.48+1.52*exp(−9.63*x)
Relative change in protected land conversion pressure
0.00
−0.04
−0.08
−0.12
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

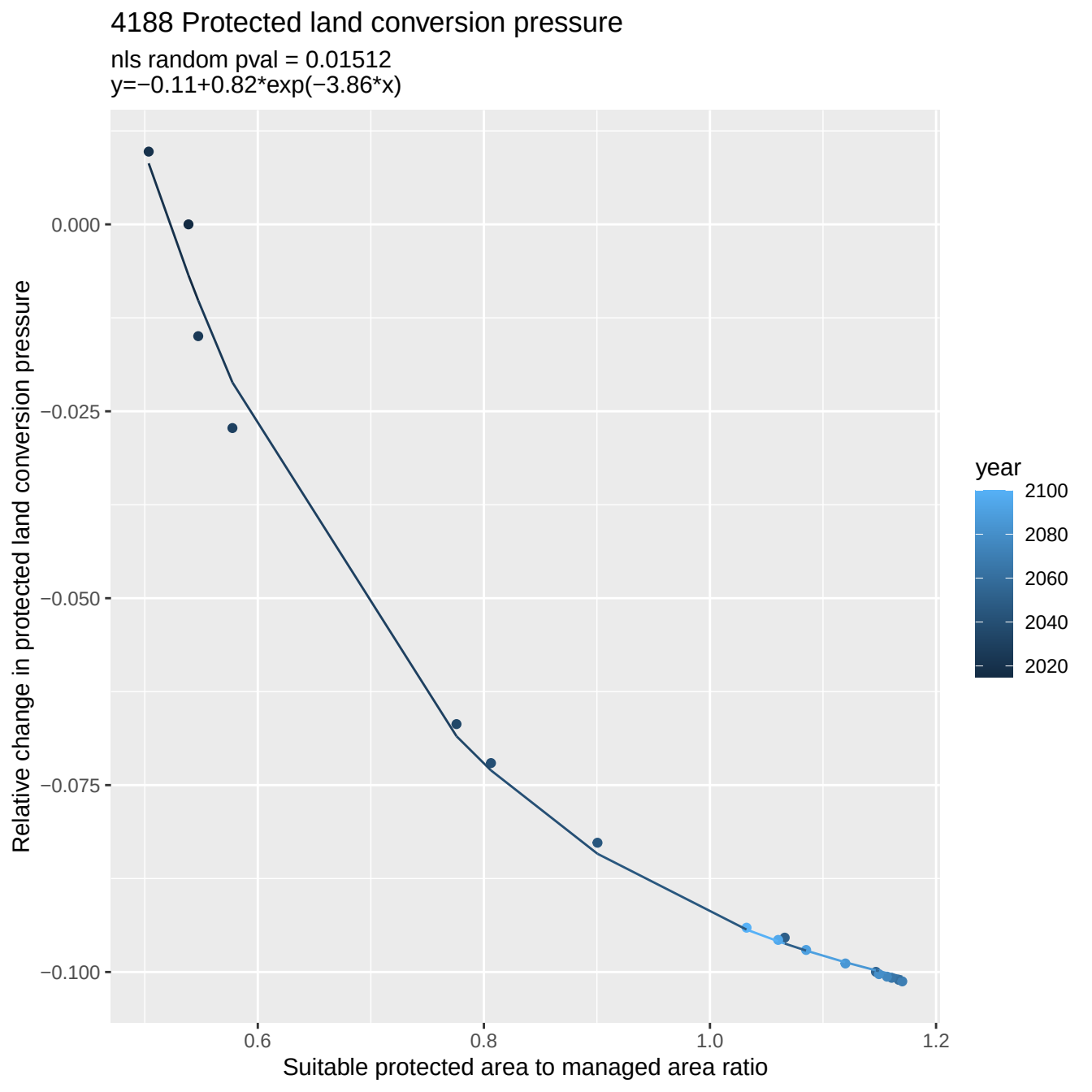

4162 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+0.22*exp(−109275964.01*x)
Relative change in protected land conversion pressure
0.00
−0.01
−0.02
−0.03
−0.04
2e−08
3e−08
4e−08
5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

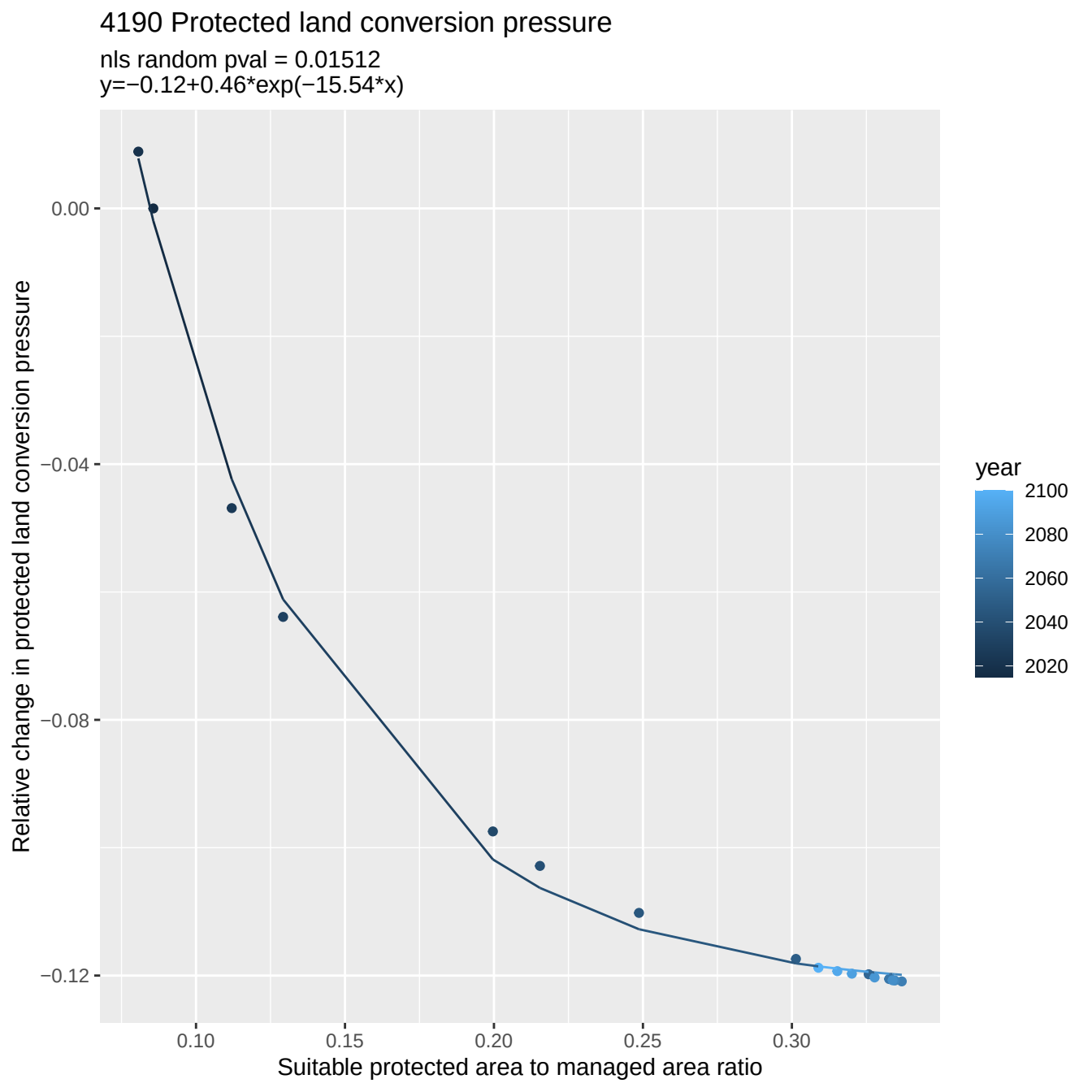

4171 Protected land conversion pressure
nls random pval = 0.01512
y=−0.16+0.76*exp(−4.31*x)
0.00
−0.05
−0.10
−0.15
Relative change in protected land conversion pressure
0.50
0.75
1.00
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

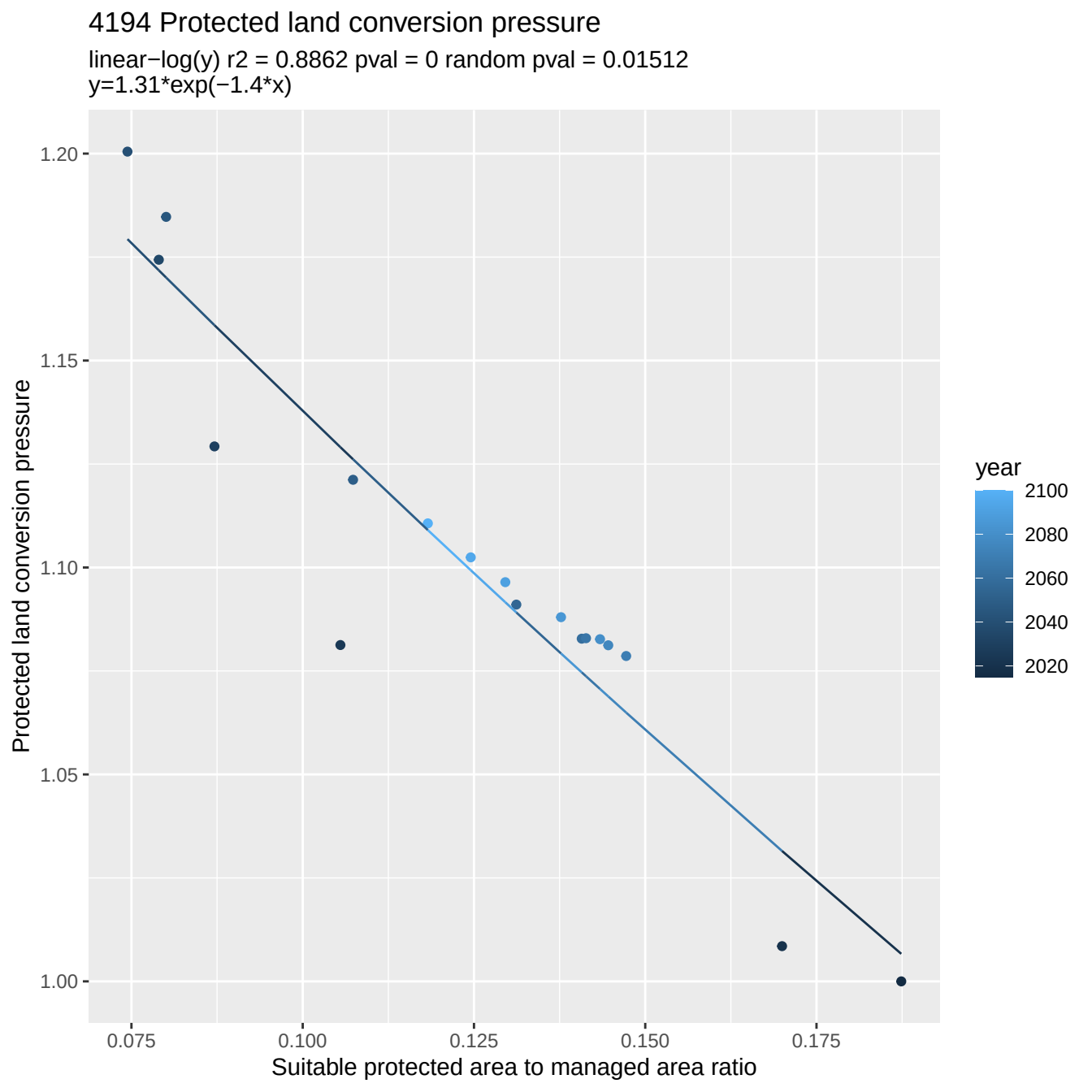

4179 Protected land conversion pressure
nls random pval = 0.00355
y=−0.22+0.94*exp(−8.06*x)
Relative change in protected land conversion pressure
0.025
0.000
−0.025
−0.050
−0.075
0.17
0.19
0.21
0.23
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

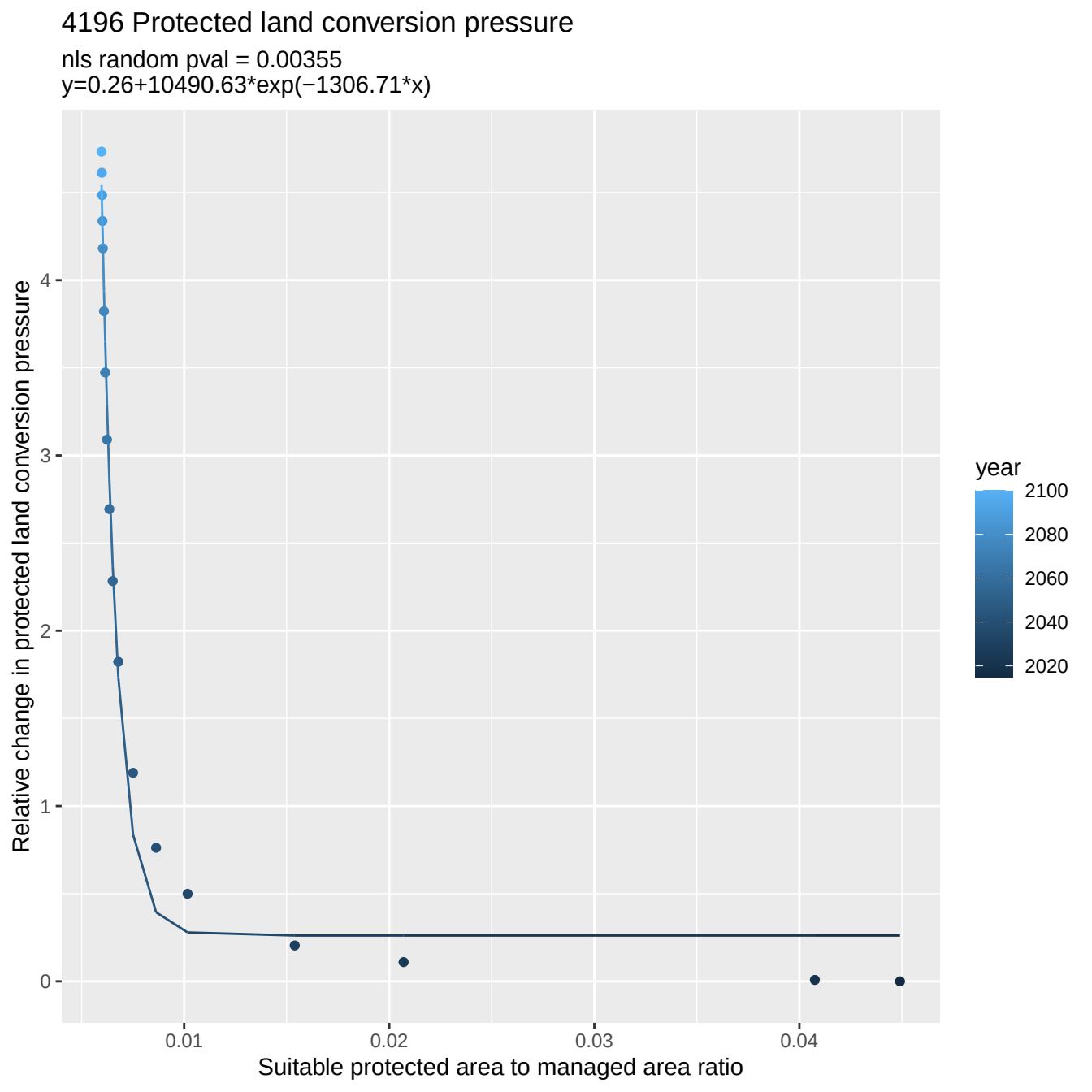

4182 Protected land conversion pressure
nls random pval = 0.00355
y=−0.22+0.59*exp(−6.47*x)
Relative change in protected land conversion pressure
0.025
0.000
−0.025
−0.050
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

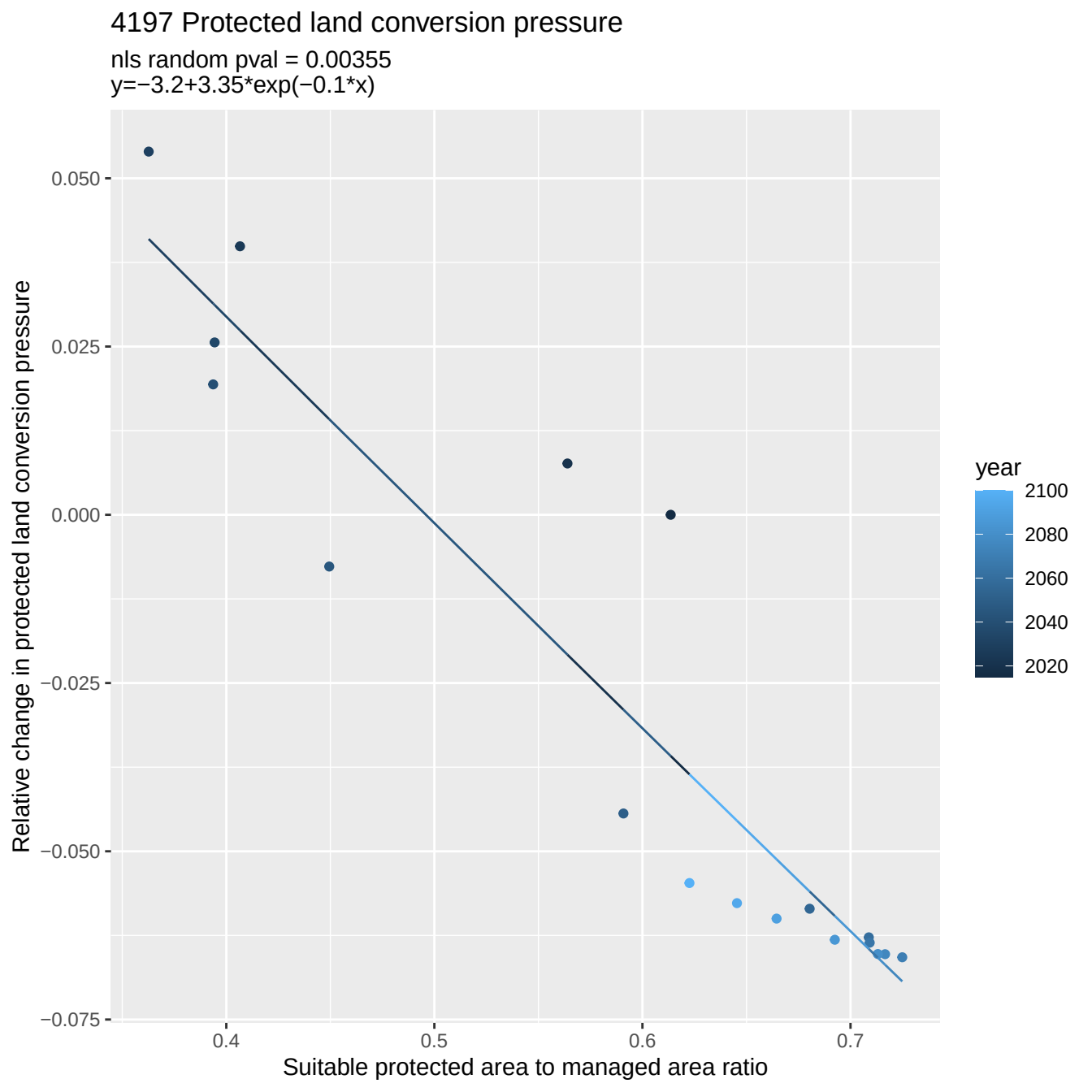

4183 Protected land conversion pressure
nls random pval = 0.00355
y=−0.12+1.04*exp(−10.26*x)
Relative change in protected land conversion pressure
0.00
−0.03
−0.06
−0.09
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

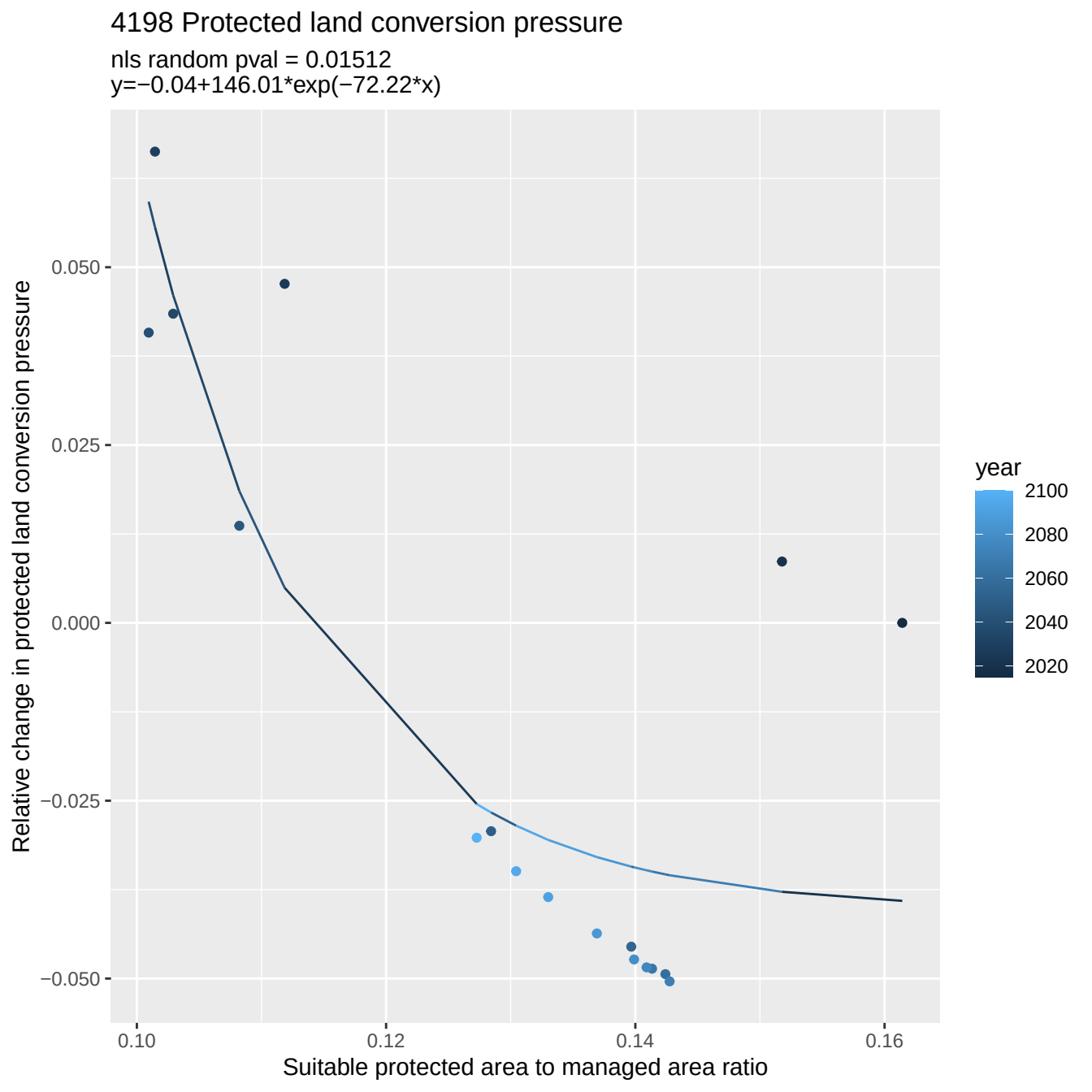

4188 Protected land conversion pressure
nls random pval = 0.01512
y=−0.11+0.82*exp(−3.86*x)
Relative change in protected land conversion pressure
0.000
−0.025
−0.050
−0.075
−0.100
0.6
0.8
1.0
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

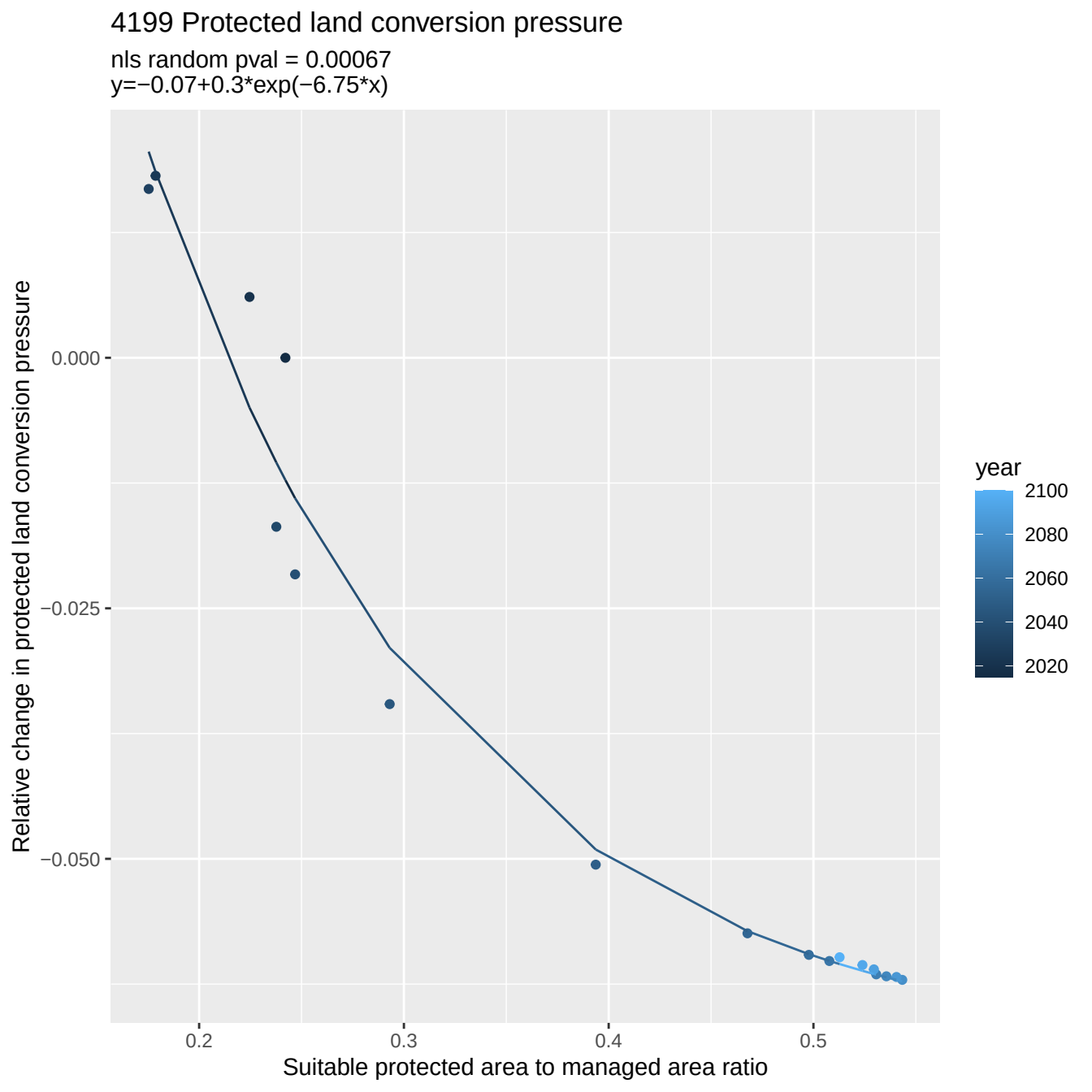

4190 Protected land conversion pressure
nls random pval = 0.01512
y=−0.12+0.46*exp(−15.54*x)
0.00
−0.04
−0.08
−0.12
Relative change in protected land conversion pressure
0.10
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

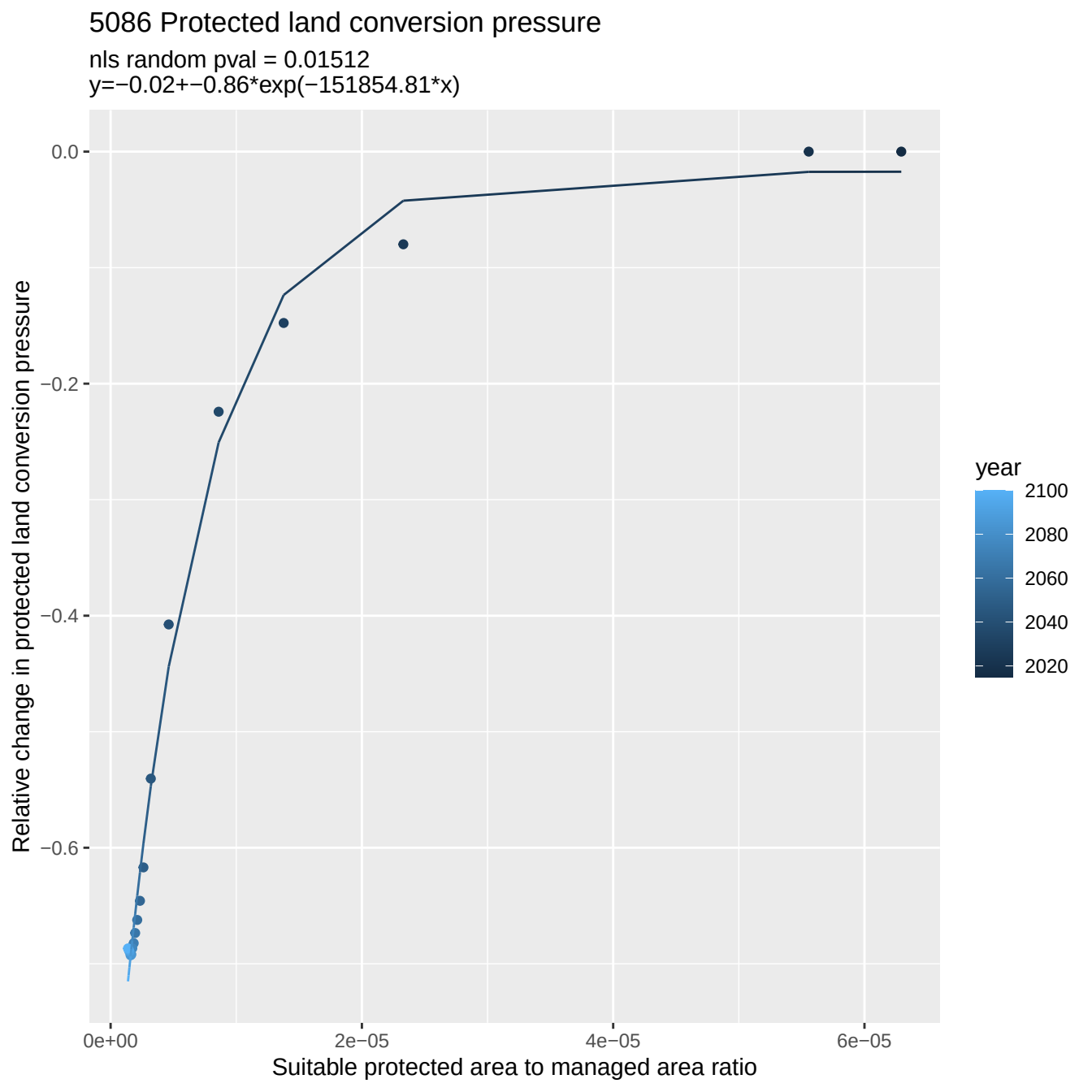

4194 Protected land conversion pressure
linear−log(y) r2 = 0.8862 pval = 0 random pval = 0.01512
y=1.31*exp(−1.4*x)
Protected land conversion pressure
1.20
1.15
1.10
1.05
1.00
0.075
0.100
0.125
0.150
0.175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

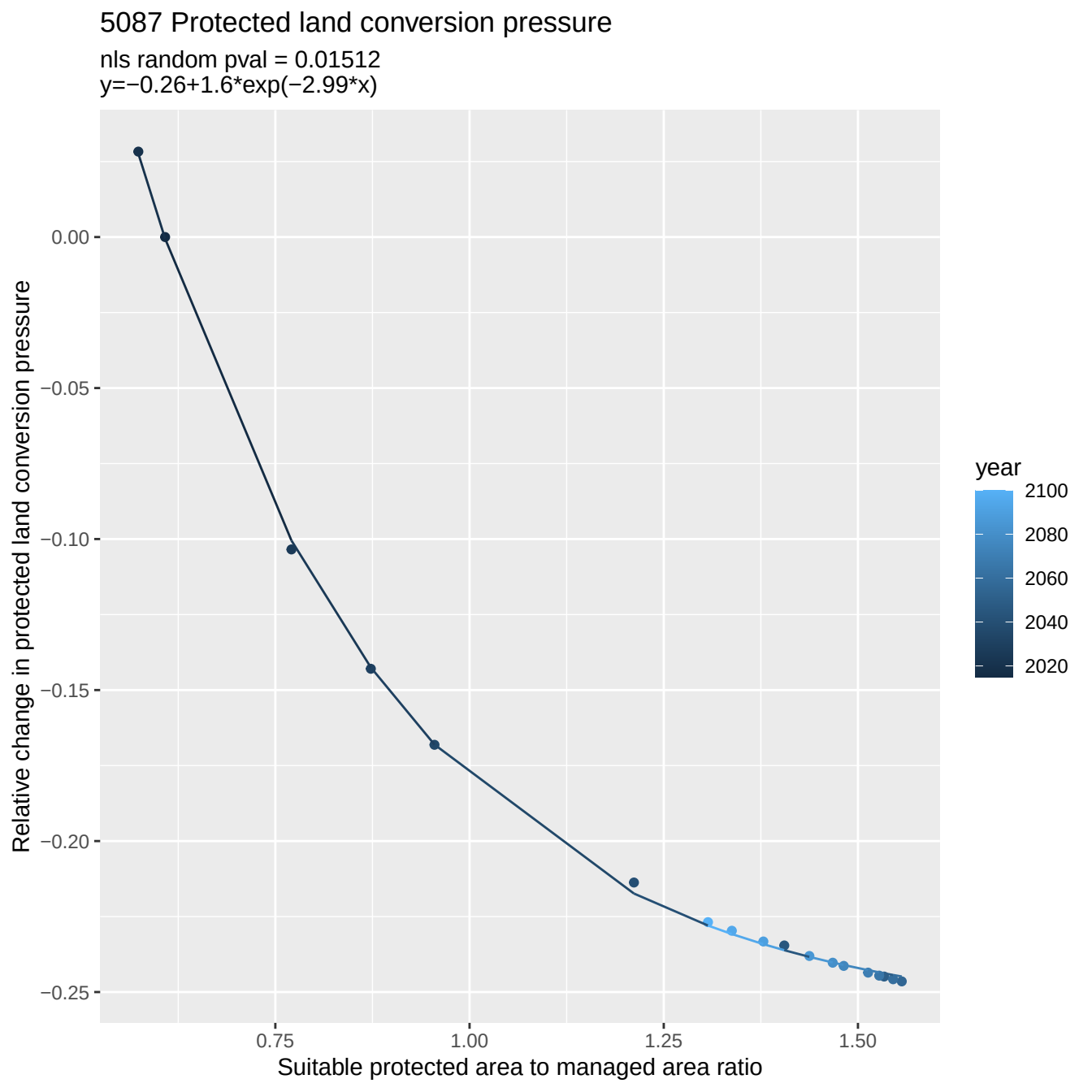

4196 Protected land conversion pressure
nls random pval = 0.00355
y=0.26+10490.63*exp(−1306.71*x)
Relative change in protected land conversion pressure
0
1
2
3
4
0.01
0.02
0.03
0.04
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

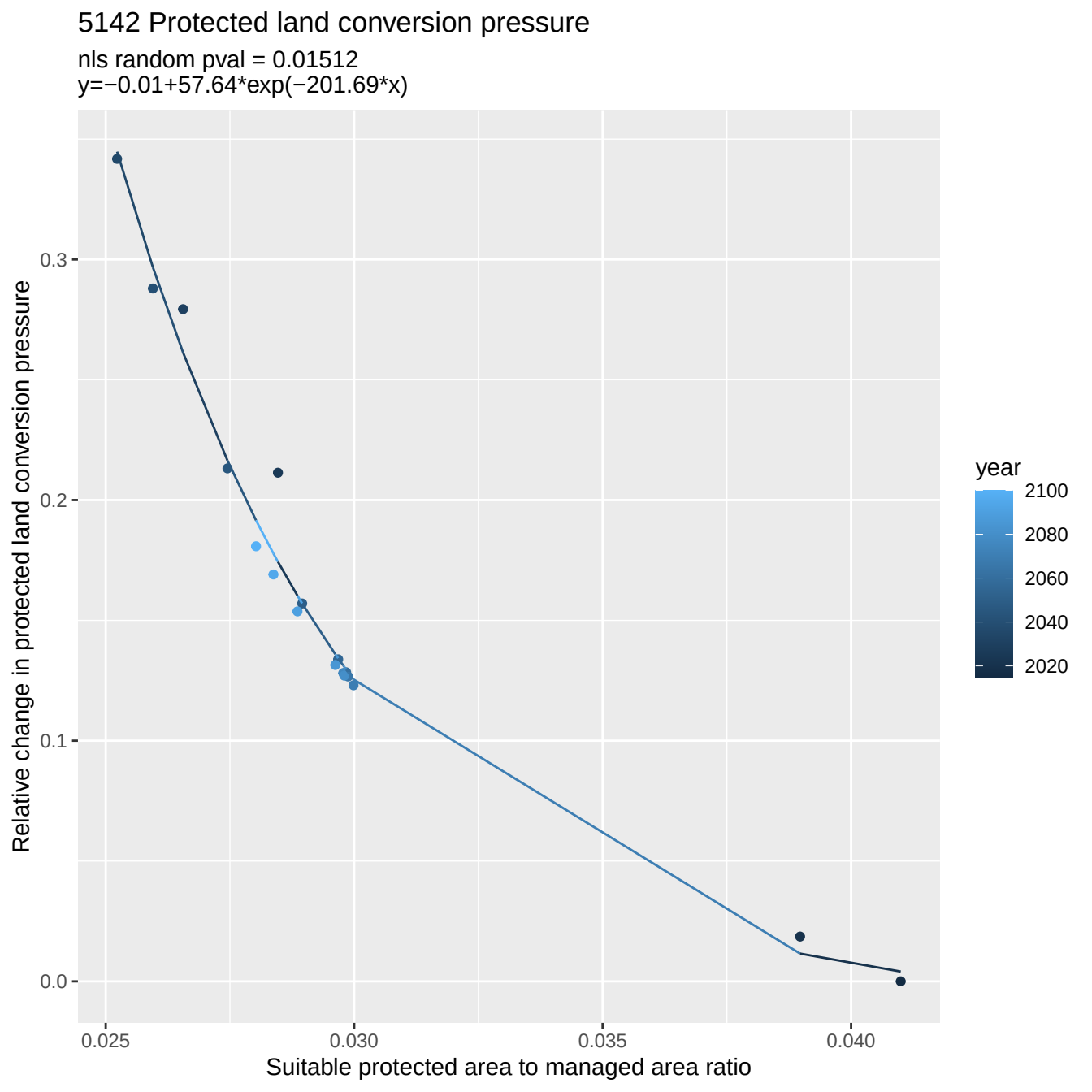

4197 Protected land conversion pressure
nls random pval = 0.00355
y=−3.2+3.35*exp(−0.1*x)
Relative change in protected land conversion pressure
0.050
0.025
0.000
−0.025
−0.050
−0.075
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

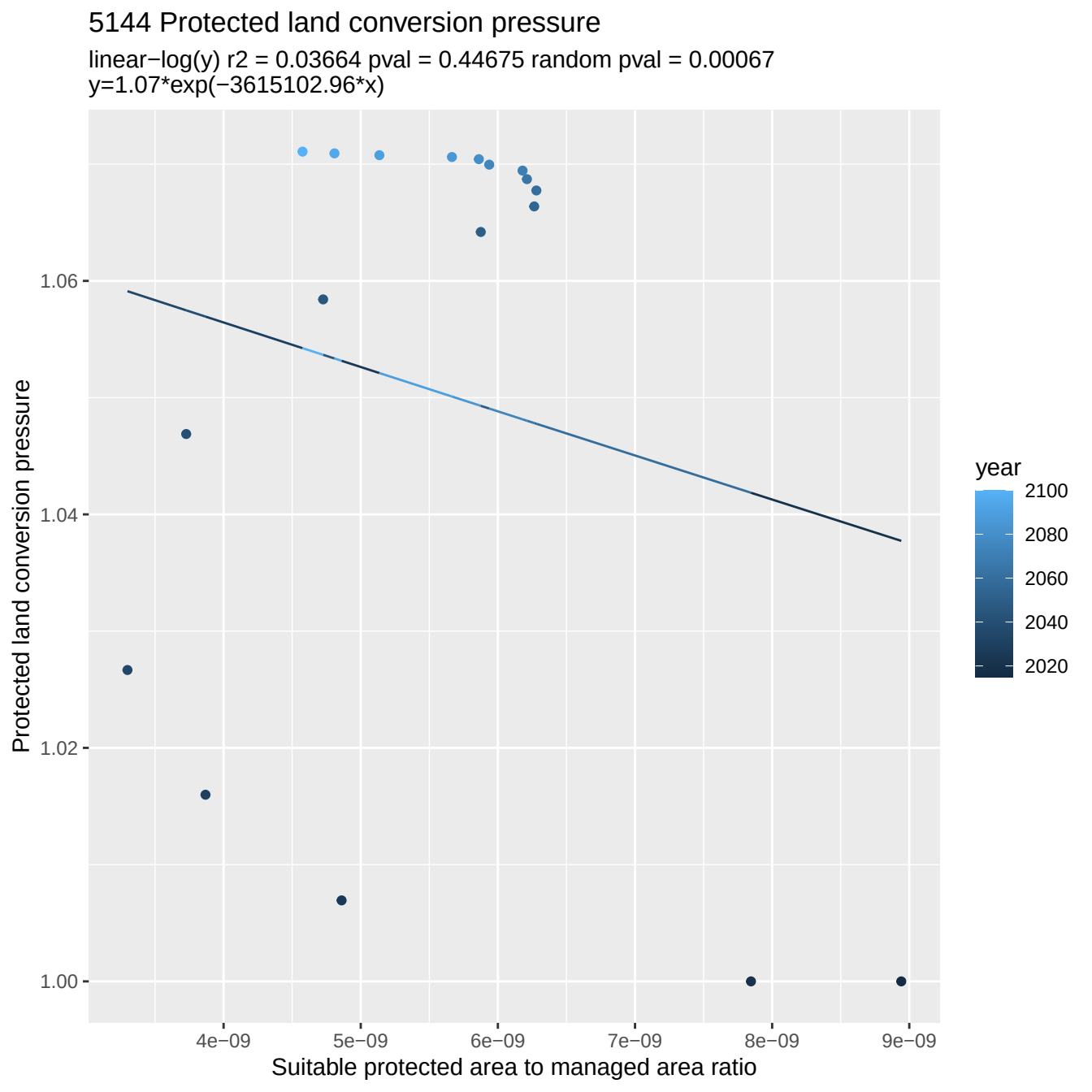

4198 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+146.01*exp(−72.22*x)
Relative change in protected land conversion pressure
0.050
0.025
0.000
−0.025
−0.050
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

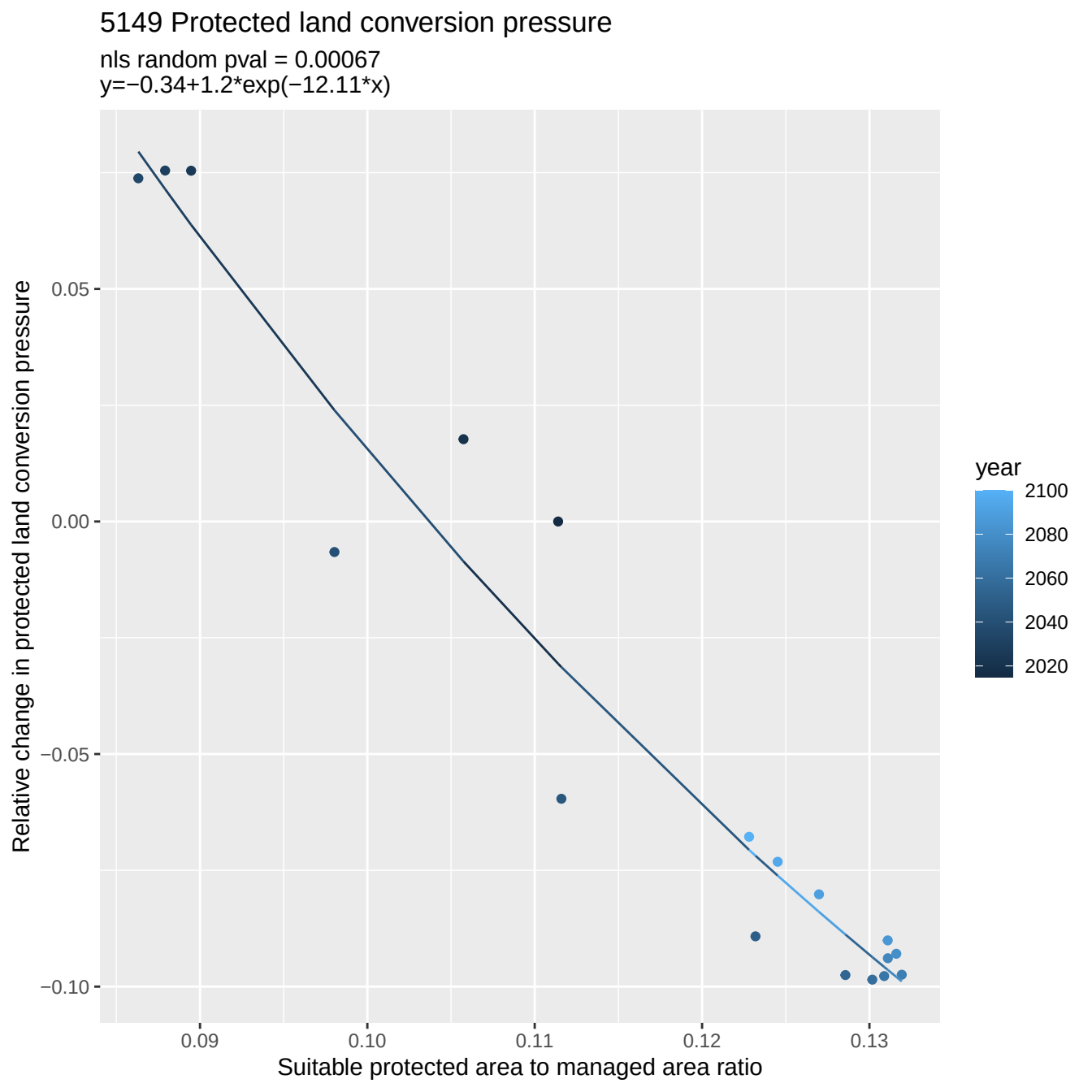

4199 Protected land conversion pressure
nls random pval = 0.00067
y=−0.07+0.3*exp(−6.75*x)
Relative change in protected land conversion pressure
0.000
−0.025
−0.050
0.2
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

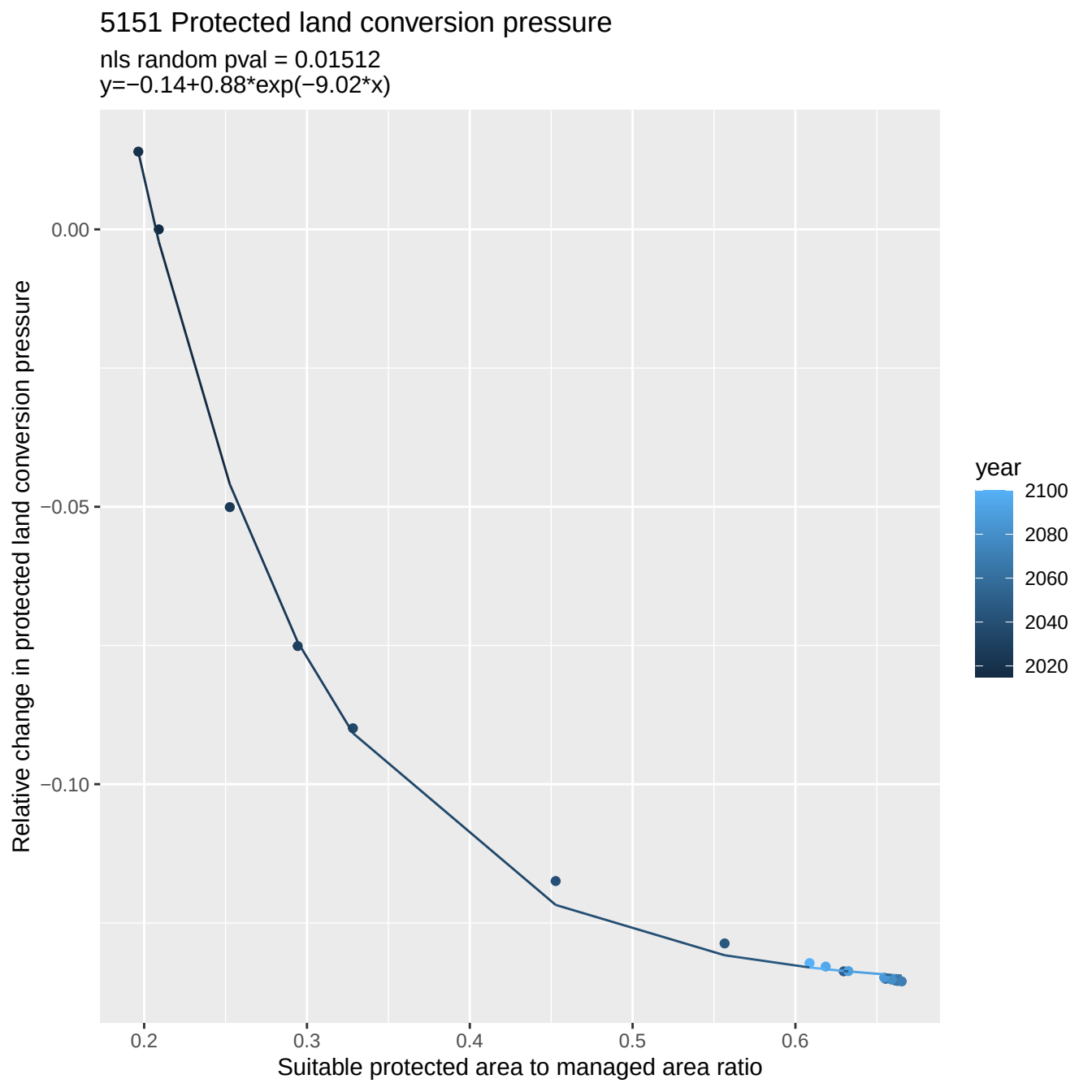

5086 Protected land conversion pressure
nls random pval = 0.01512
y=−0.02+−0.86*exp(−151854.81*x)
Relative change in protected land conversion pressure
0.0
−0.2
−0.4
−0.6
0e+00
2e−05
4e−05
6e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

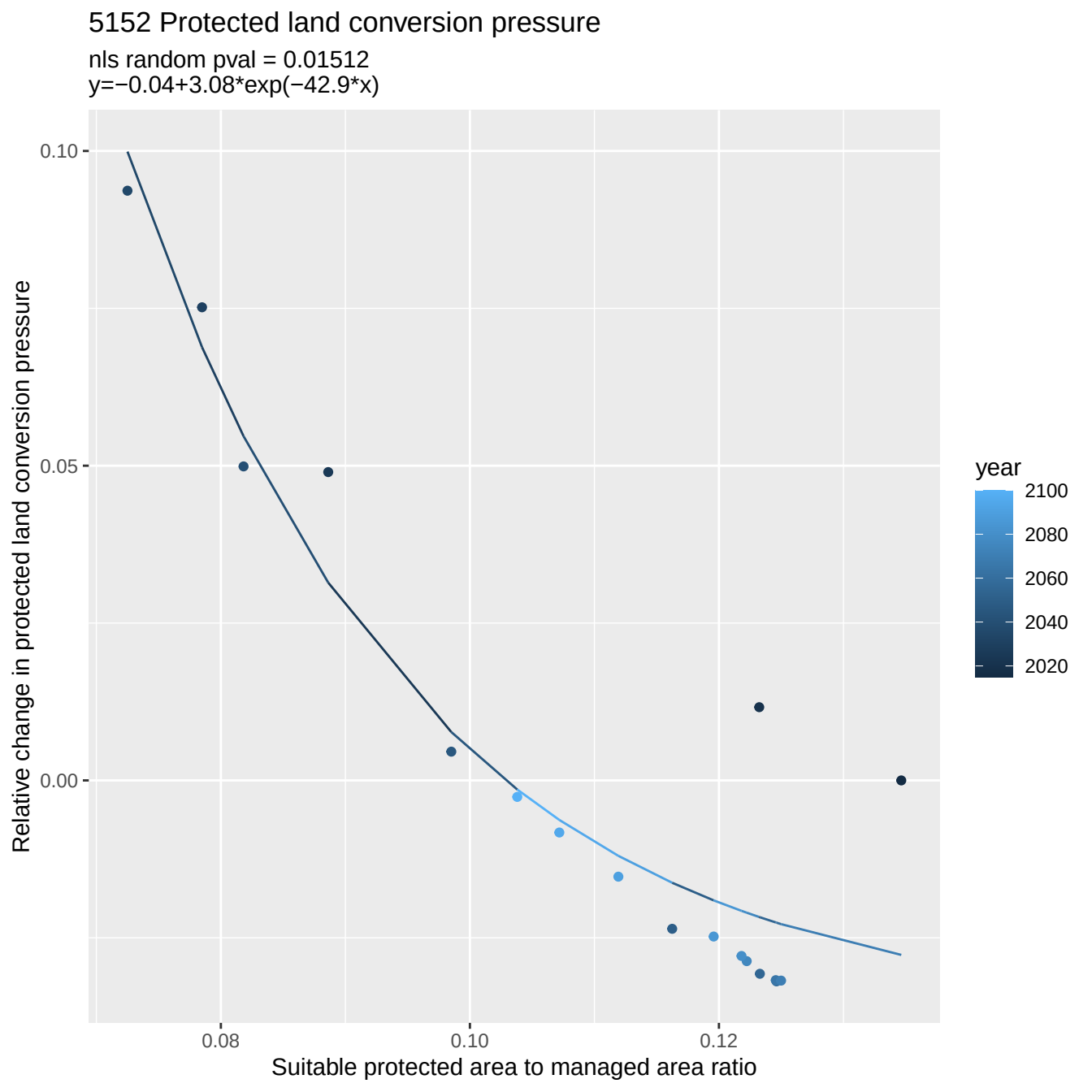

5087 Protected land conversion pressure
nls random pval = 0.01512
y=−0.26+1.6*exp(−2.99*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
0.75
1.00
1.25
1.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

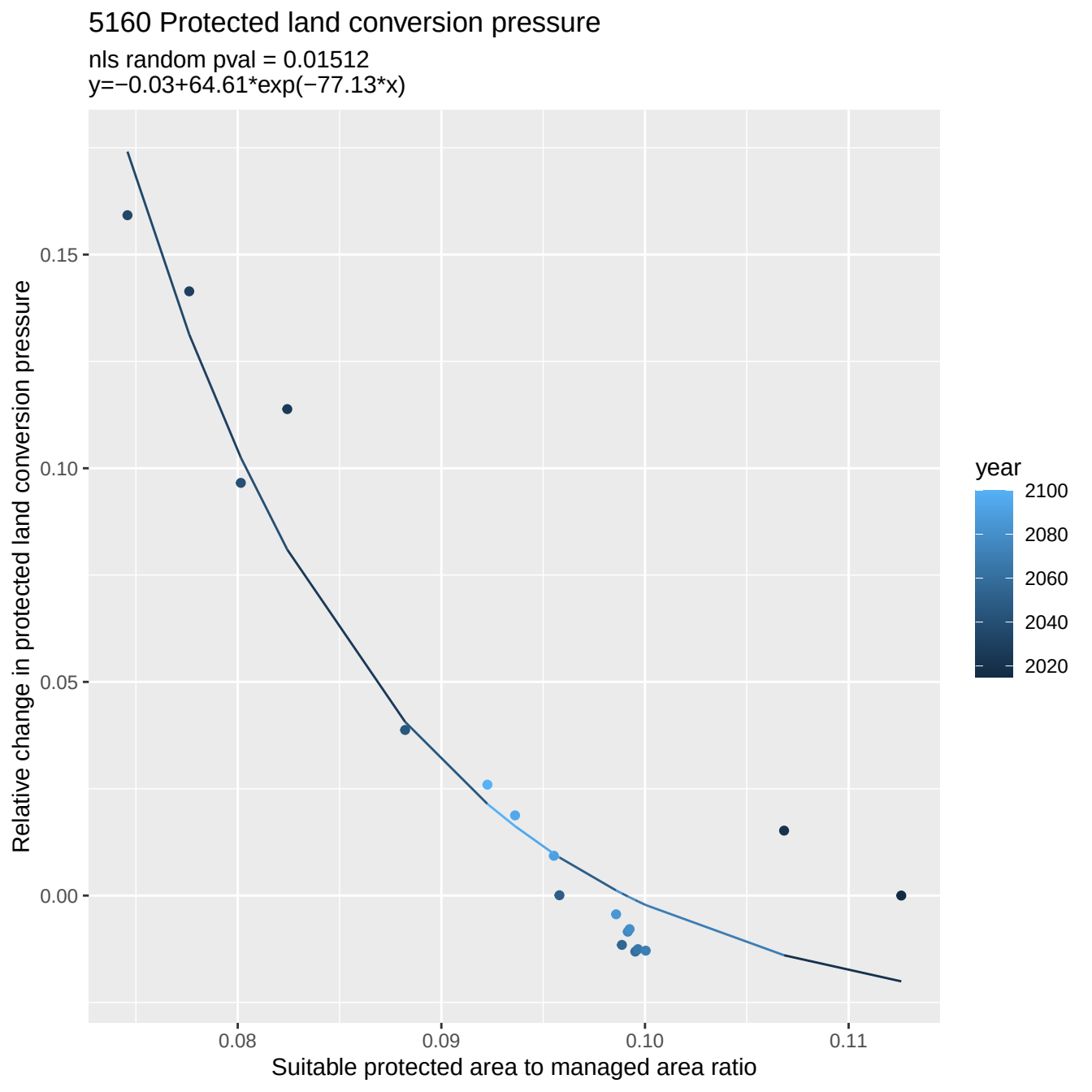

5142 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+57.64*exp(−201.69*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.025
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

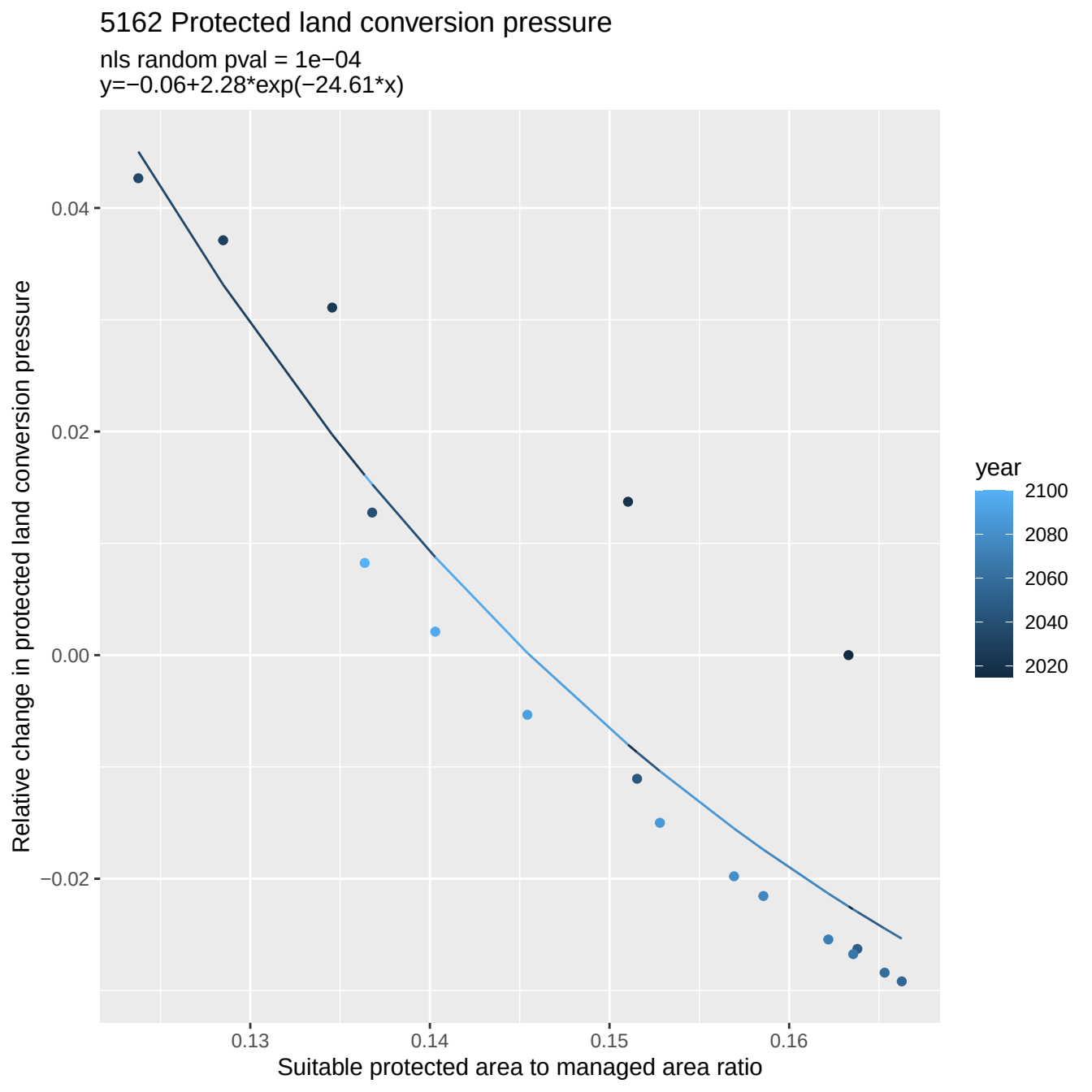

5144 Protected land conversion pressure
linear−log(y) r2 = 0.03664 pval = 0.44675 random pval = 0.00067
y=1.07*exp(−3615102.96*x)
Protected land conversion pressure
1.06
1.04
1.02
1.00
4e−09
5e−09
6e−09
7e−09
8e−09
9e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

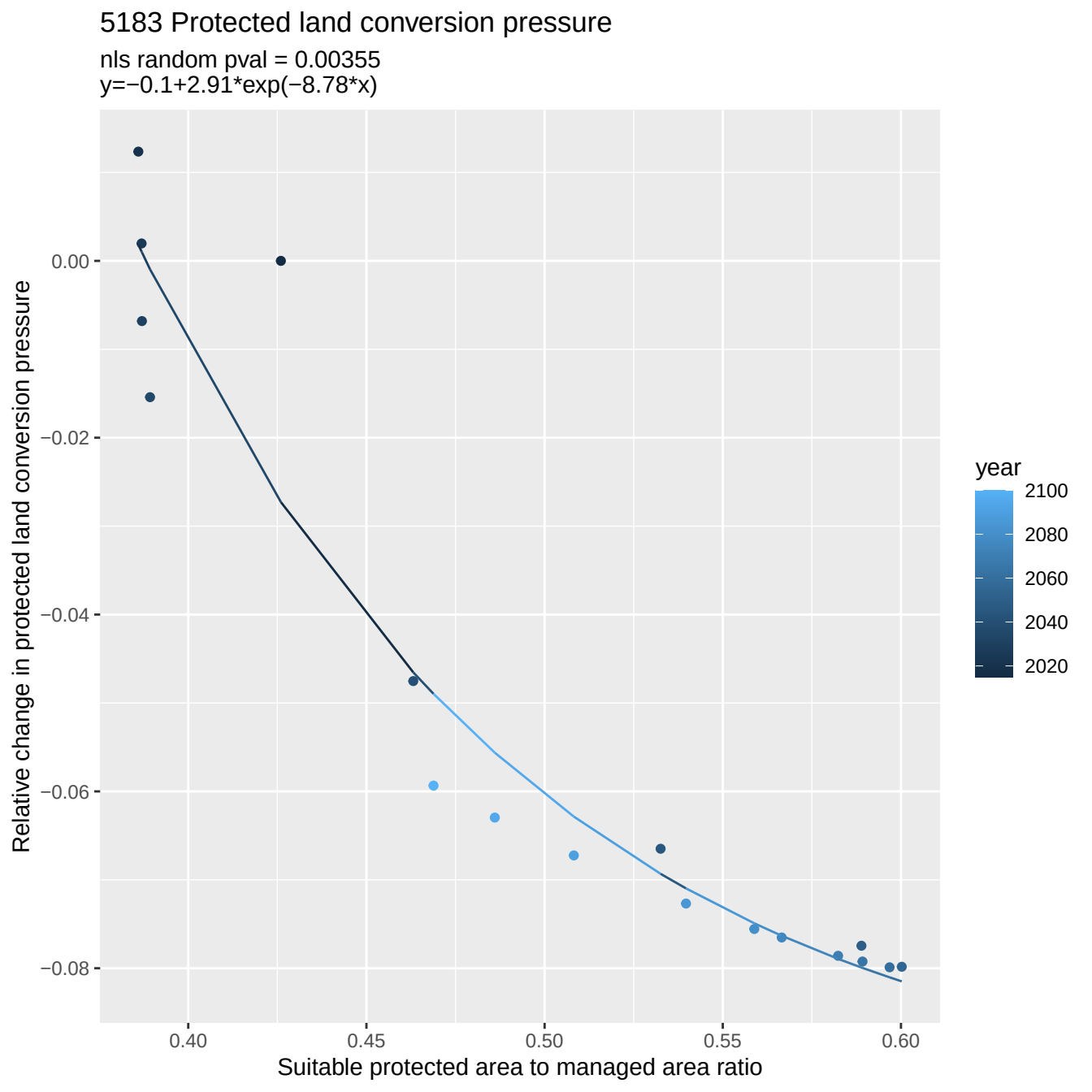

5149 Protected land conversion pressure
nls random pval = 0.00067
y=−0.34+1.2*exp(−12.11*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
0.09
0.10
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

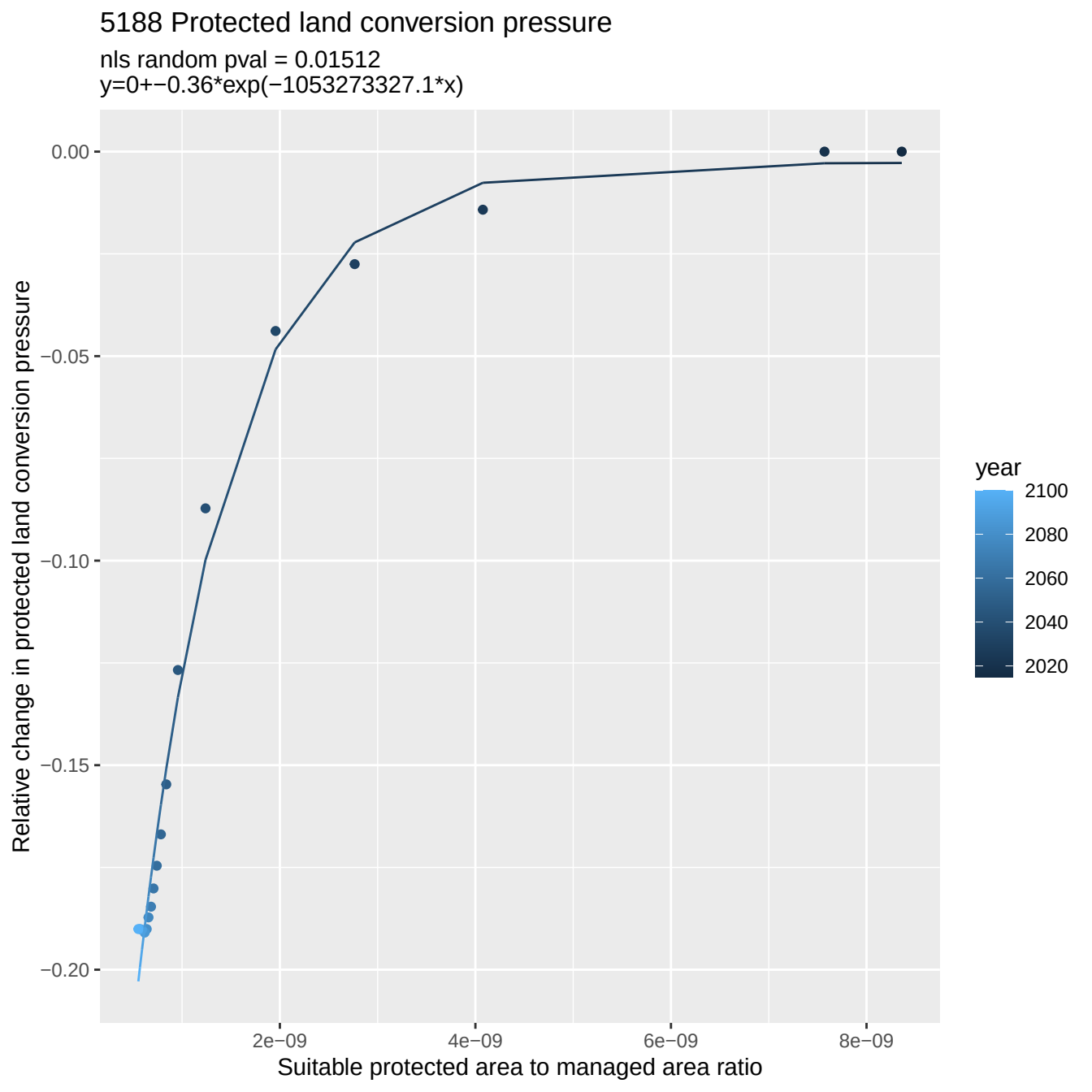

5151 Protected land conversion pressure
nls random pval = 0.01512
y=−0.14+0.88*exp(−9.02*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
0.2
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

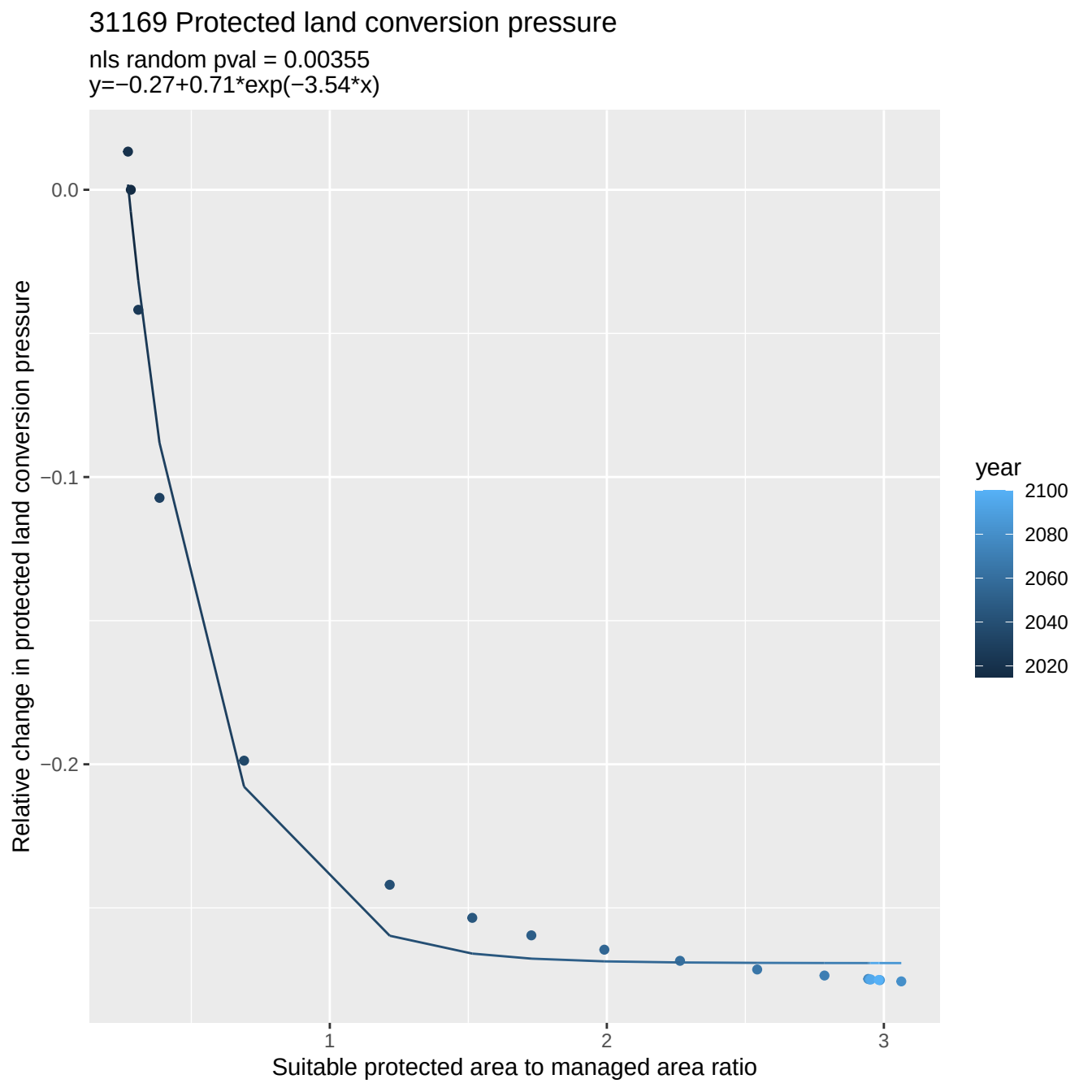

5152 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+3.08*exp(−42.9*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
0.08
0.10
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

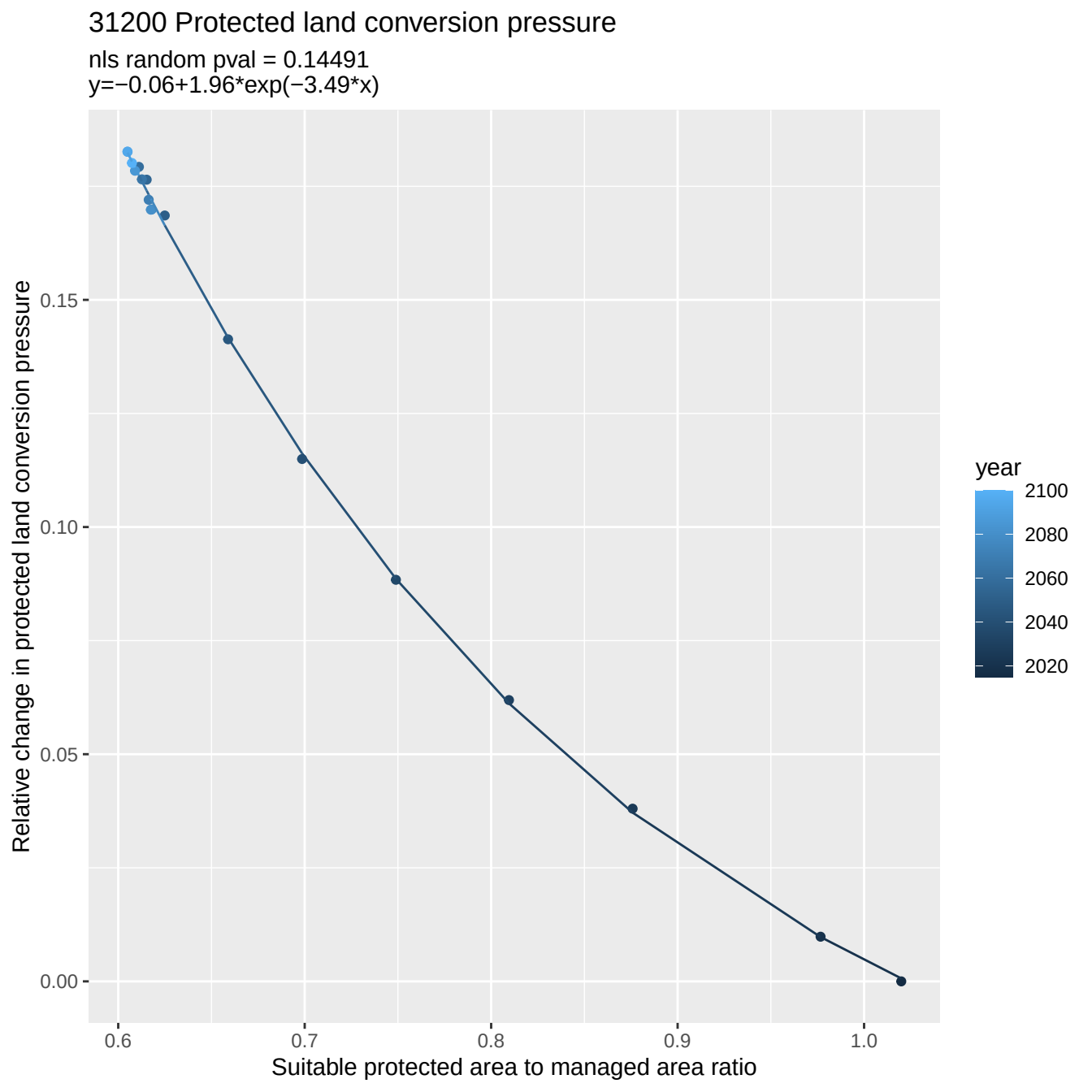

5160 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+64.61*exp(−77.13*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

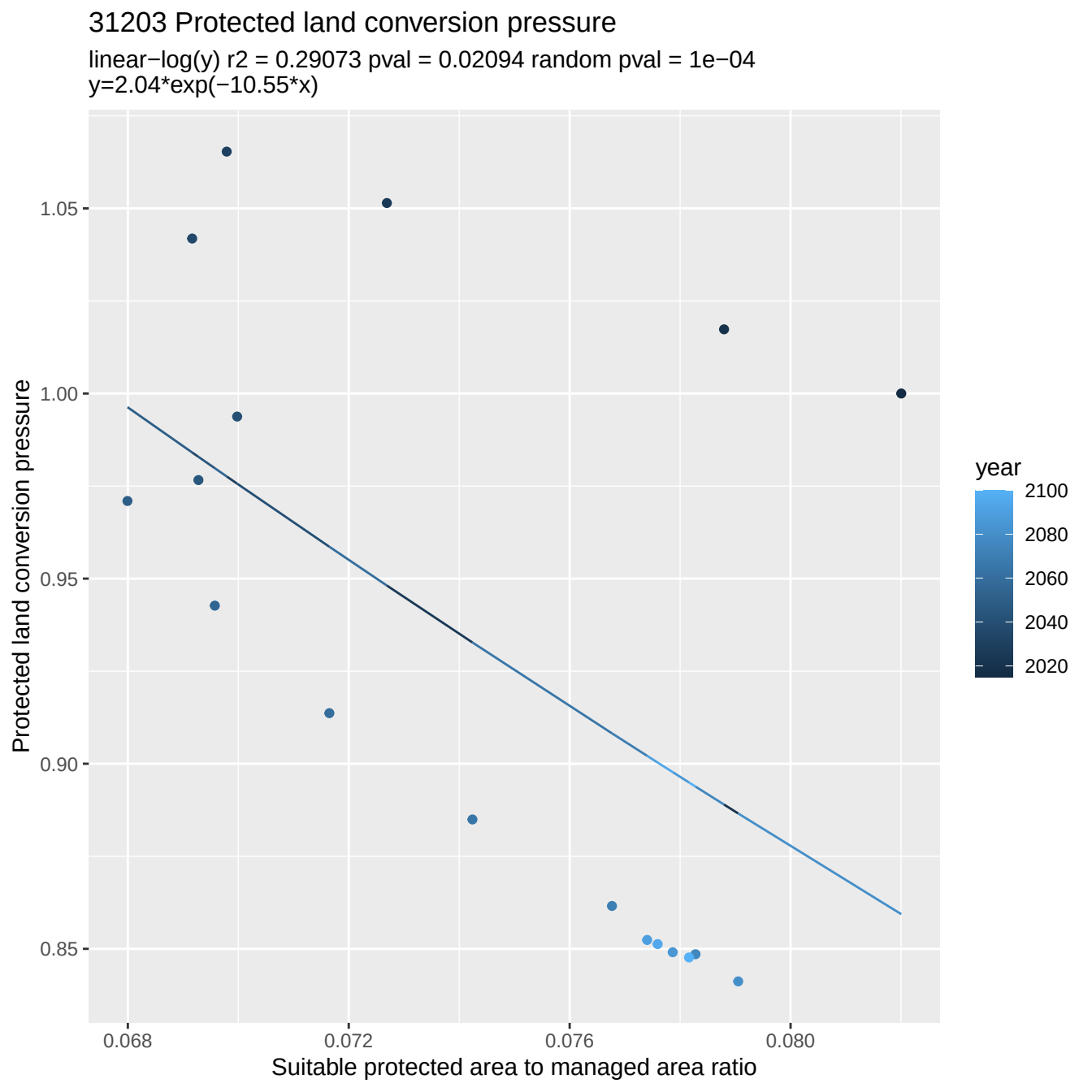

5162 Protected land conversion pressure
nls random pval = 1e−04
y=−0.06+2.28*exp(−24.61*x)
Relative change in protected land conversion pressure
0.04
0.02
0.00
−0.02
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

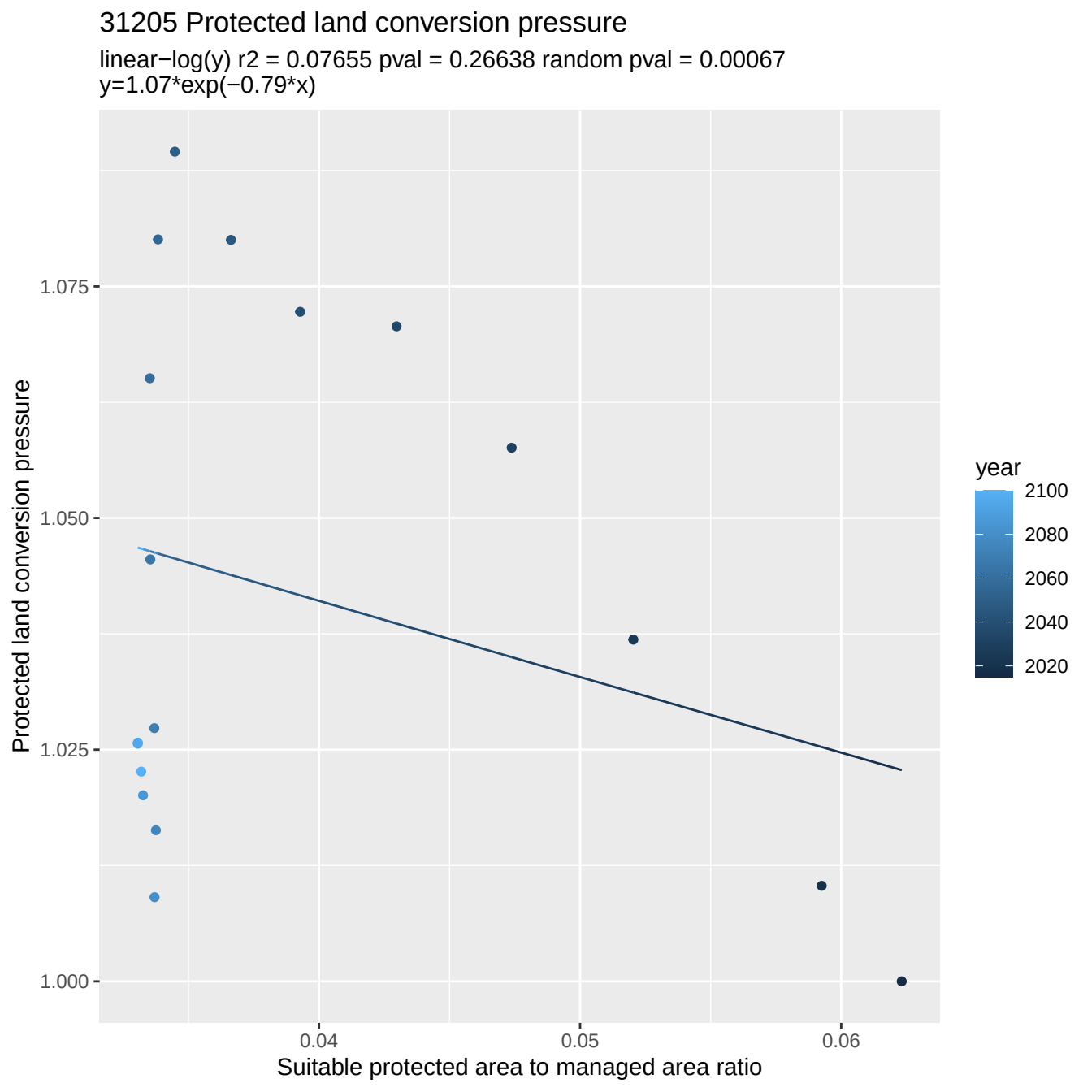

5183 Protected land conversion pressure
nls random pval = 0.00355
y=−0.1+2.91*exp(−8.78*x)
Relative change in protected land conversion pressure
0.00
−0.02
−0.04
−0.06
−0.08
0.40
0.45
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

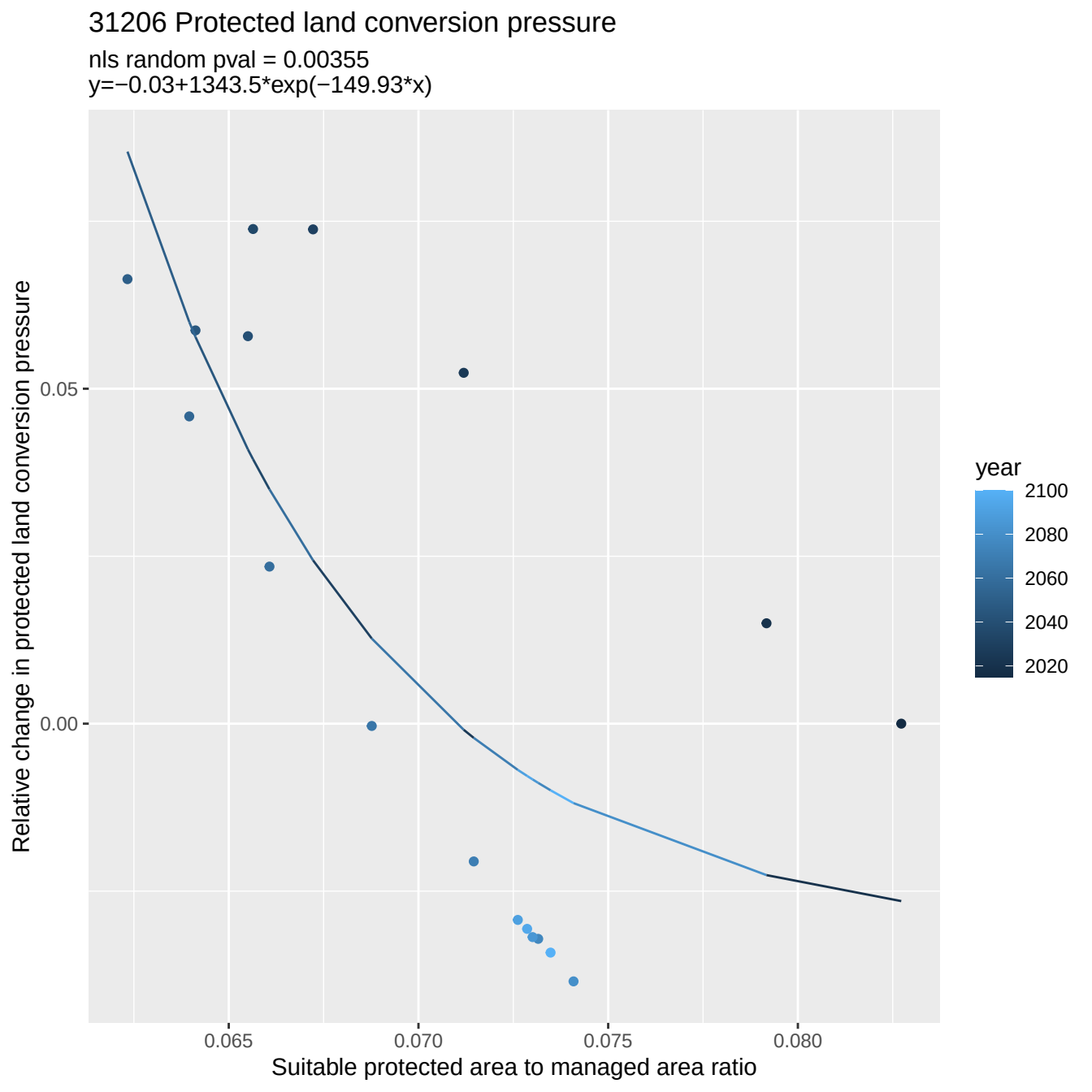

5188 Protected land conversion pressure
nls random pval = 0.01512
y=0+−0.36*exp(−1053273327.1*x)
0.00
−0.05
−0.10
−0.15
−0.20
Relative change in protected land conversion pressure
2e−09
4e−09
6e−09
8e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

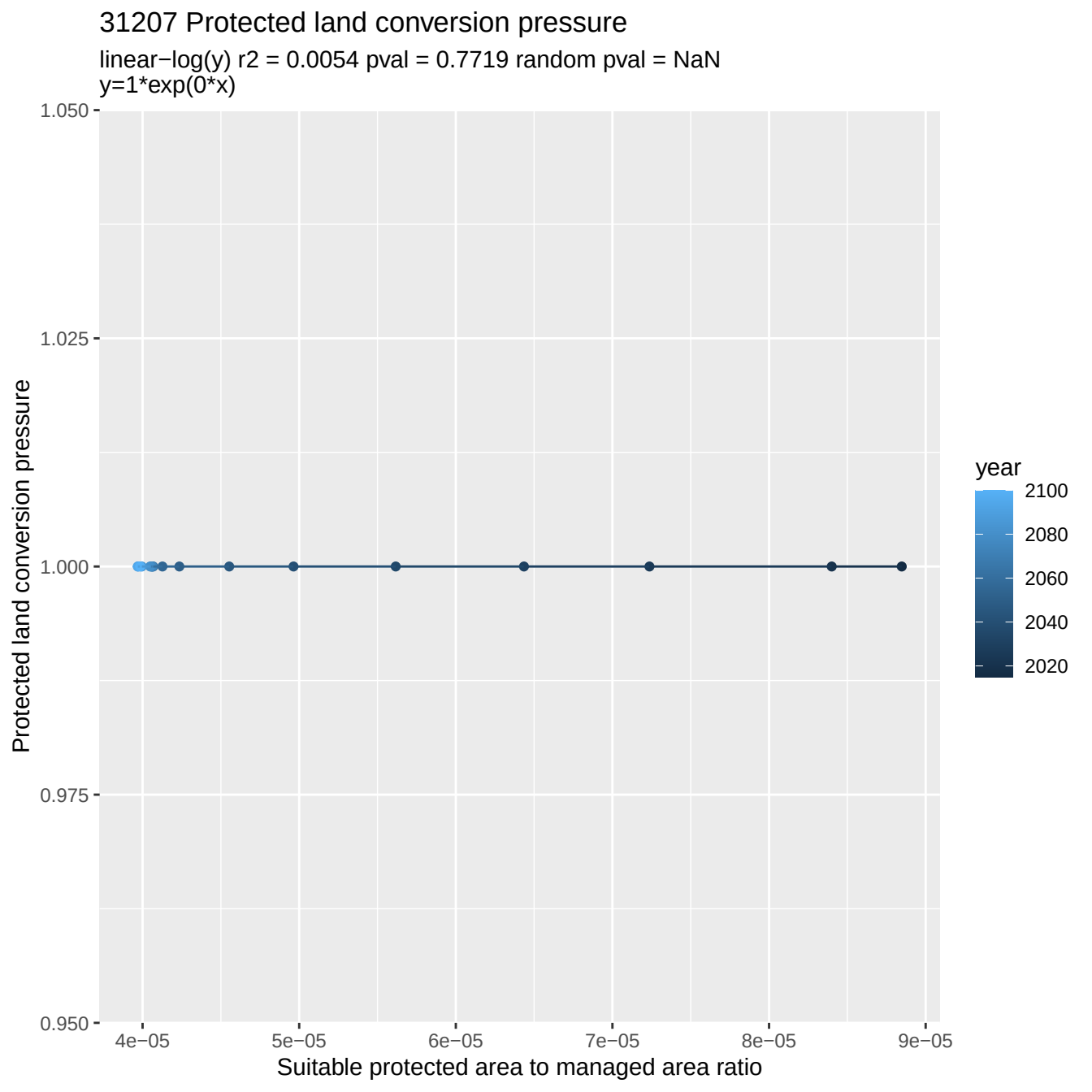

31169 Protected land conversion pressure
nls random pval = 0.00355
y=−0.27+0.71*exp(−3.54*x)
0.0
−0.1
−0.2
Relative change in protected land conversion pressure
1
2
3
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

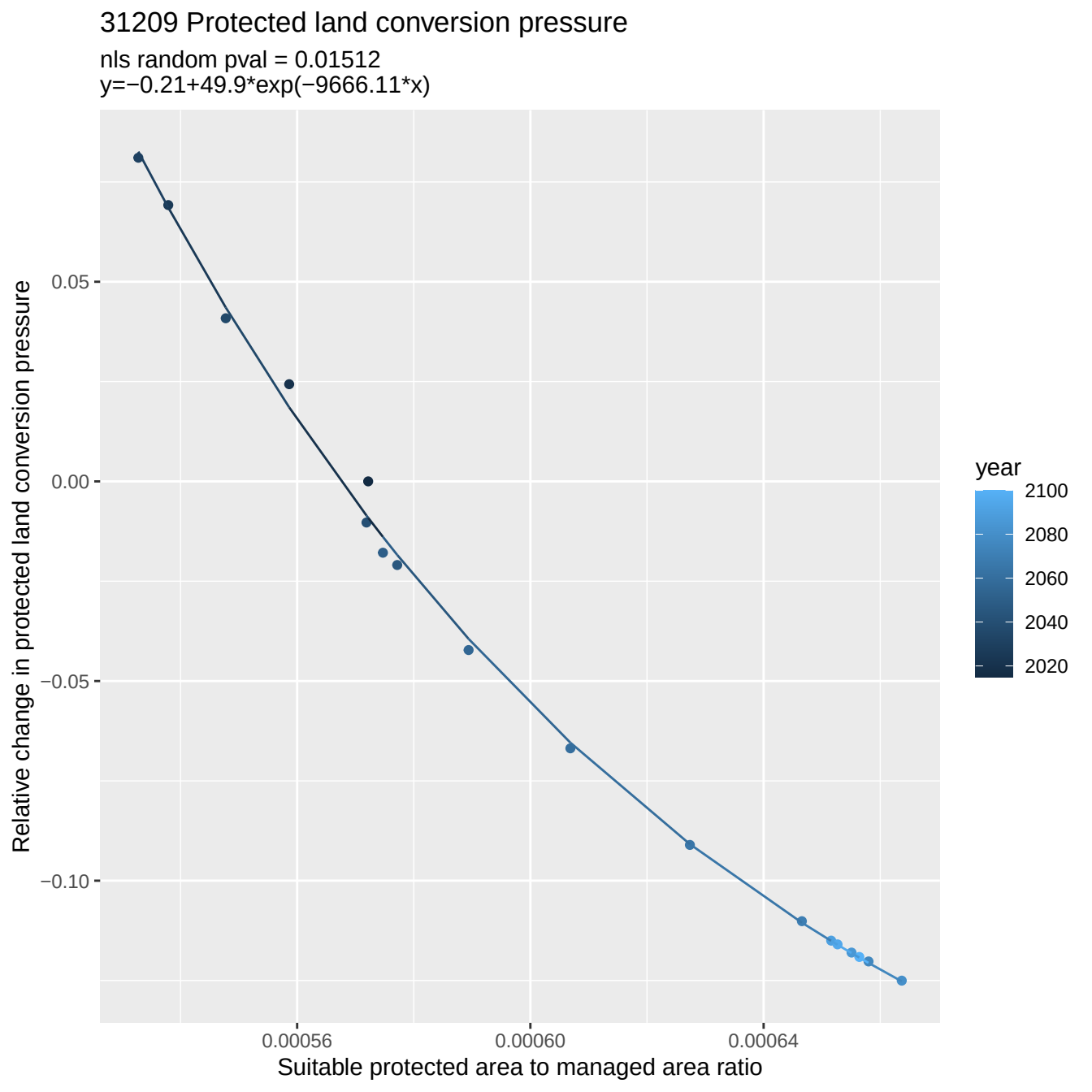

31200 Protected land conversion pressure
nls random pval = 0.14491
y=−0.06+1.96*exp(−3.49*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.6
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

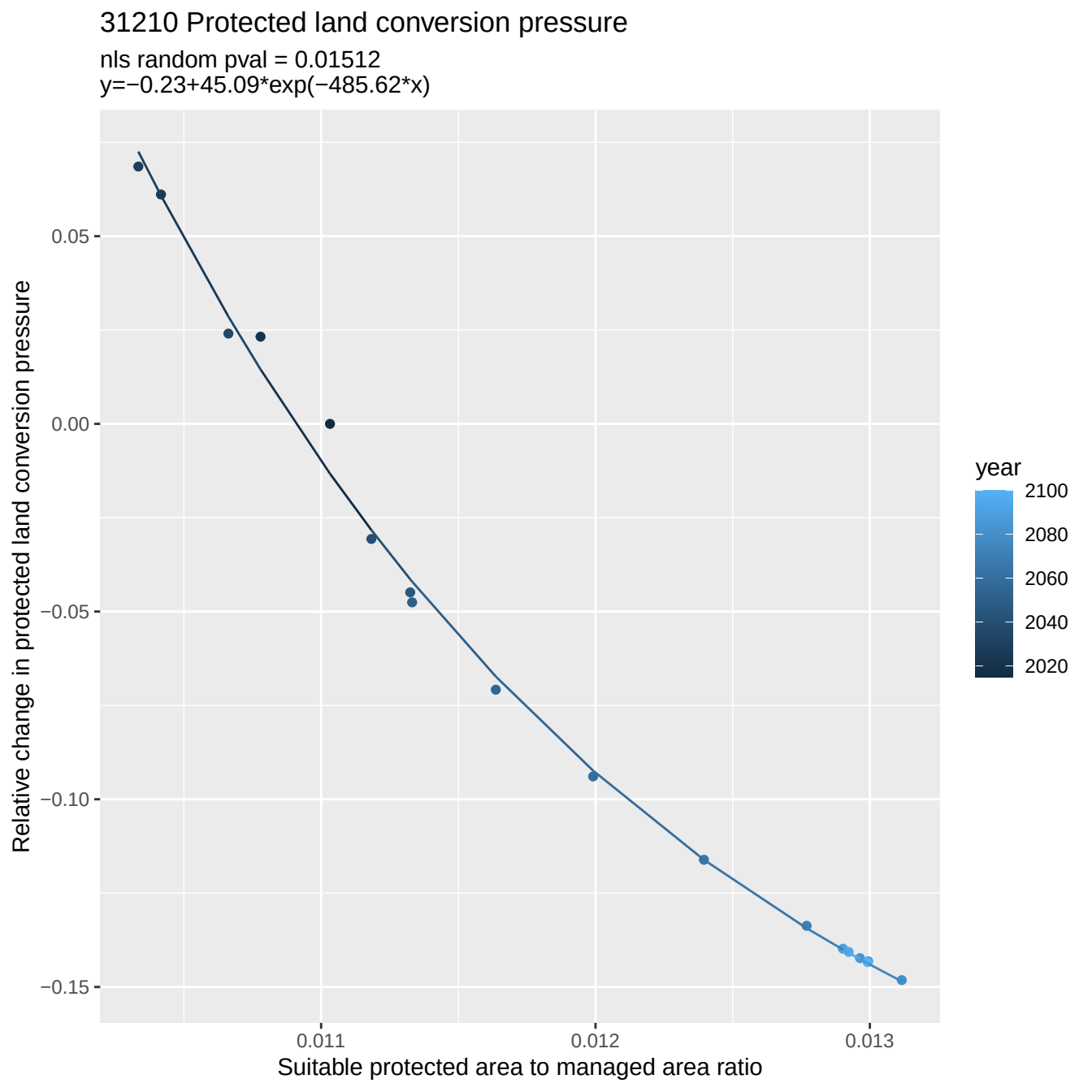

31203 Protected land conversion pressure
linear−log(y) r2 = 0.29073 pval = 0.02094 random pval = 1e−04
y=2.04*exp(−10.55*x)
Protected land conversion pressure
1.05
1.00
0.95
0.90
0.85
0.068
0.072
0.076
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

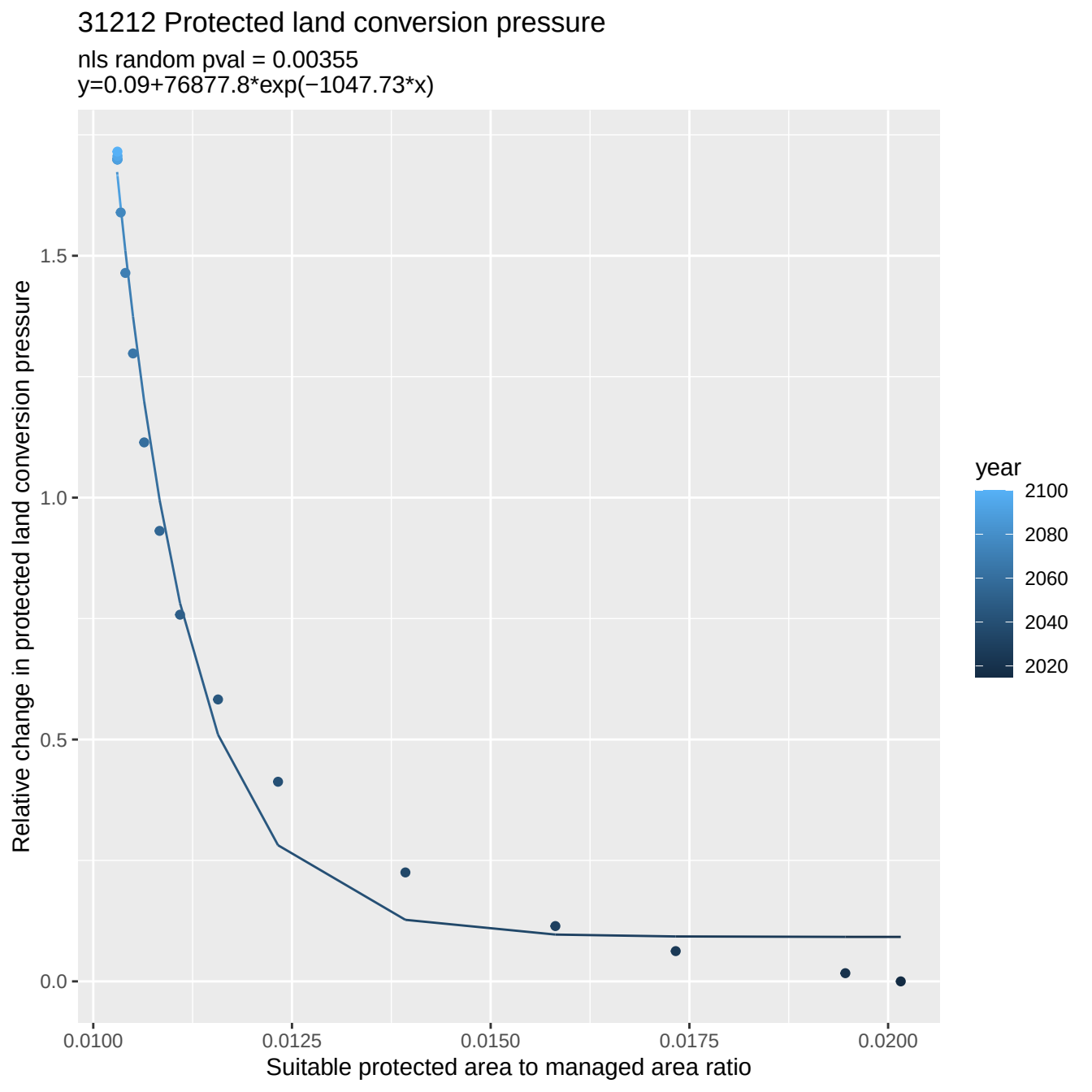

31205 Protected land conversion pressure
linear−log(y) r2 = 0.07655 pval = 0.26638 random pval = 0.00067
y=1.07*exp(−0.79*x)
Protected land conversion pressure
1.075
1.050
1.025
1.000
0.04
0.05
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

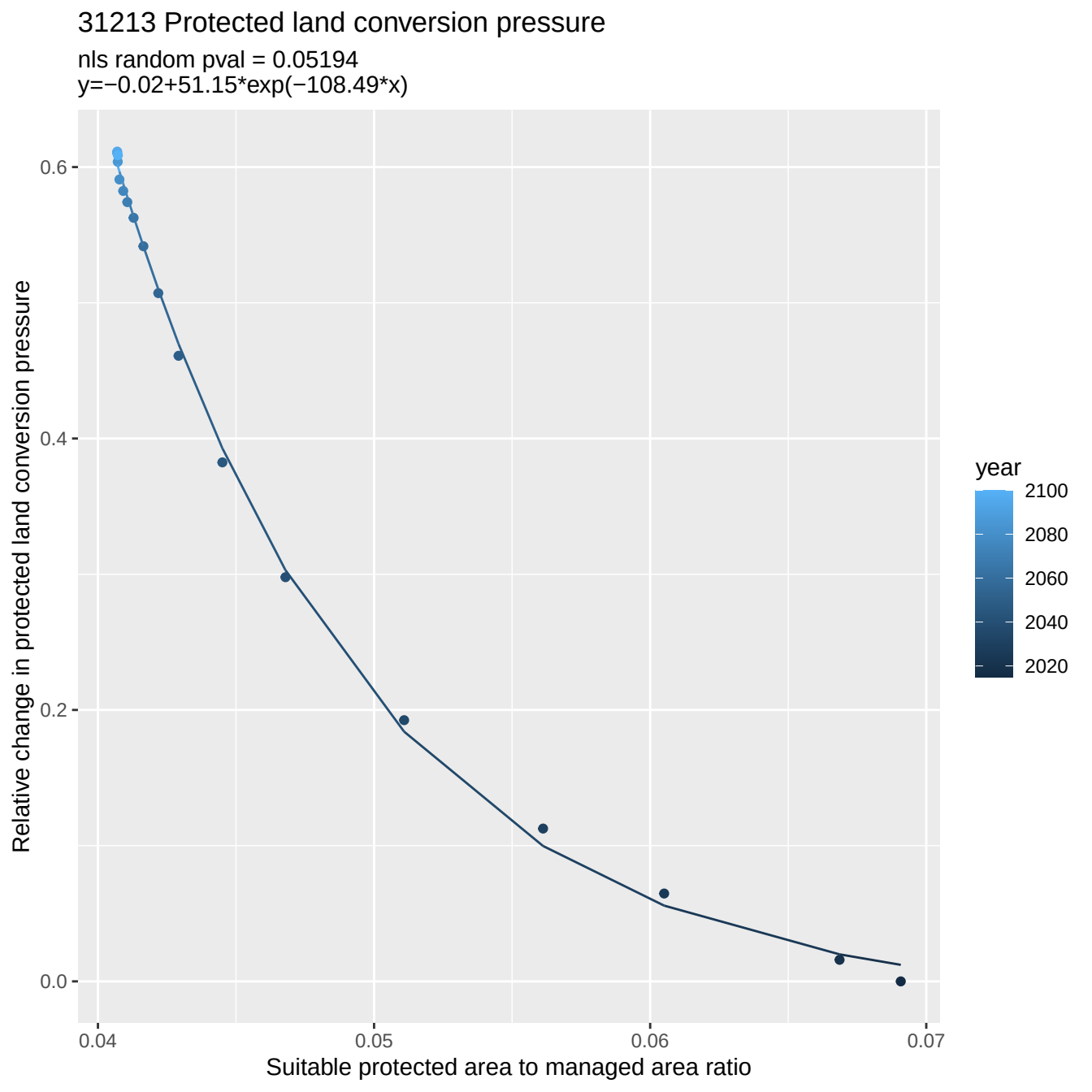

31206 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+1343.5*exp(−149.93*x)
Relative change in protected land conversion pressure
0.05
0.00
0.065
0.070
0.075
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

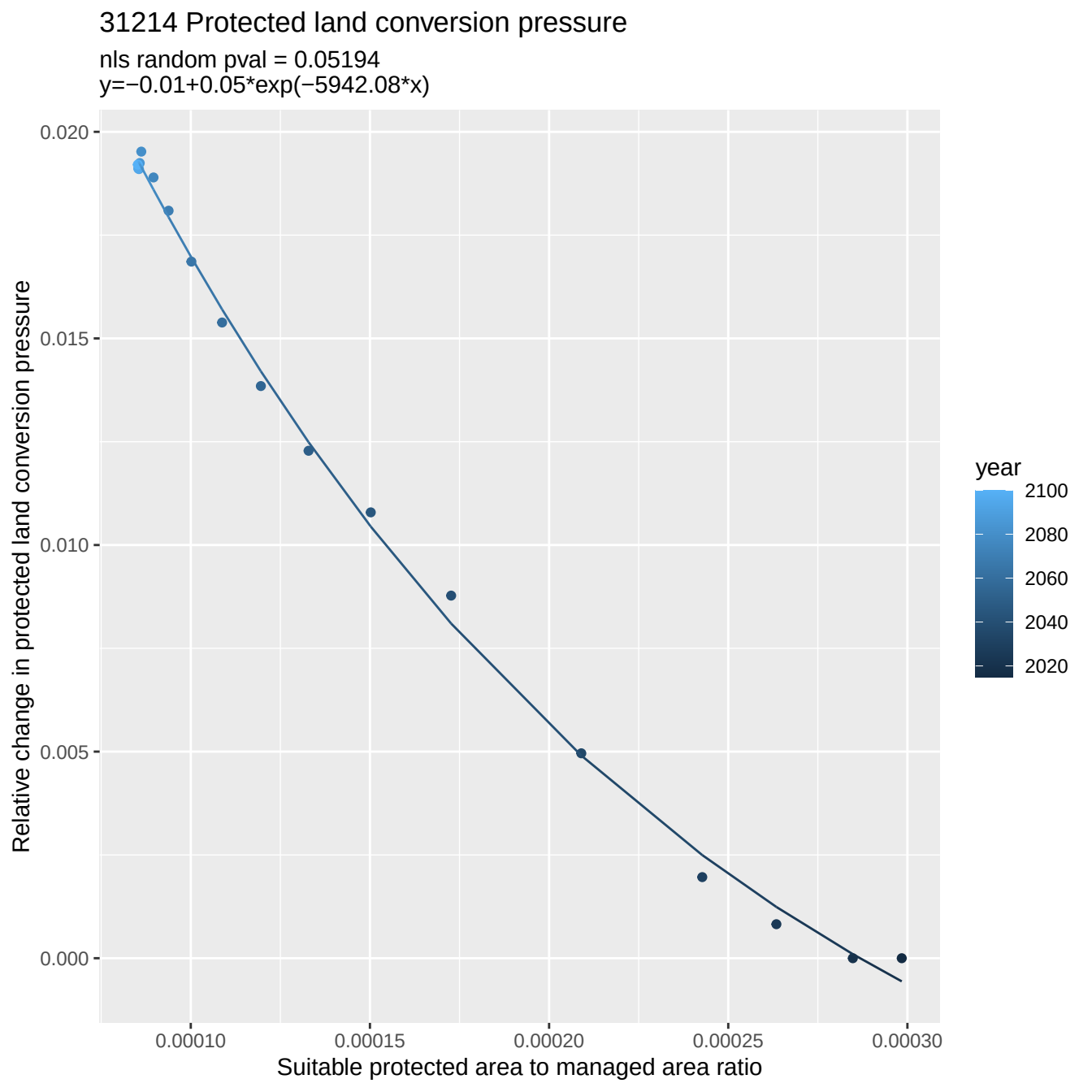

31207 Protected land conversion pressure
linear−log(y) r2 = 0.0054 pval = 0.7719 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
4e−05
5e−05
6e−05
7e−05
8e−05
9e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

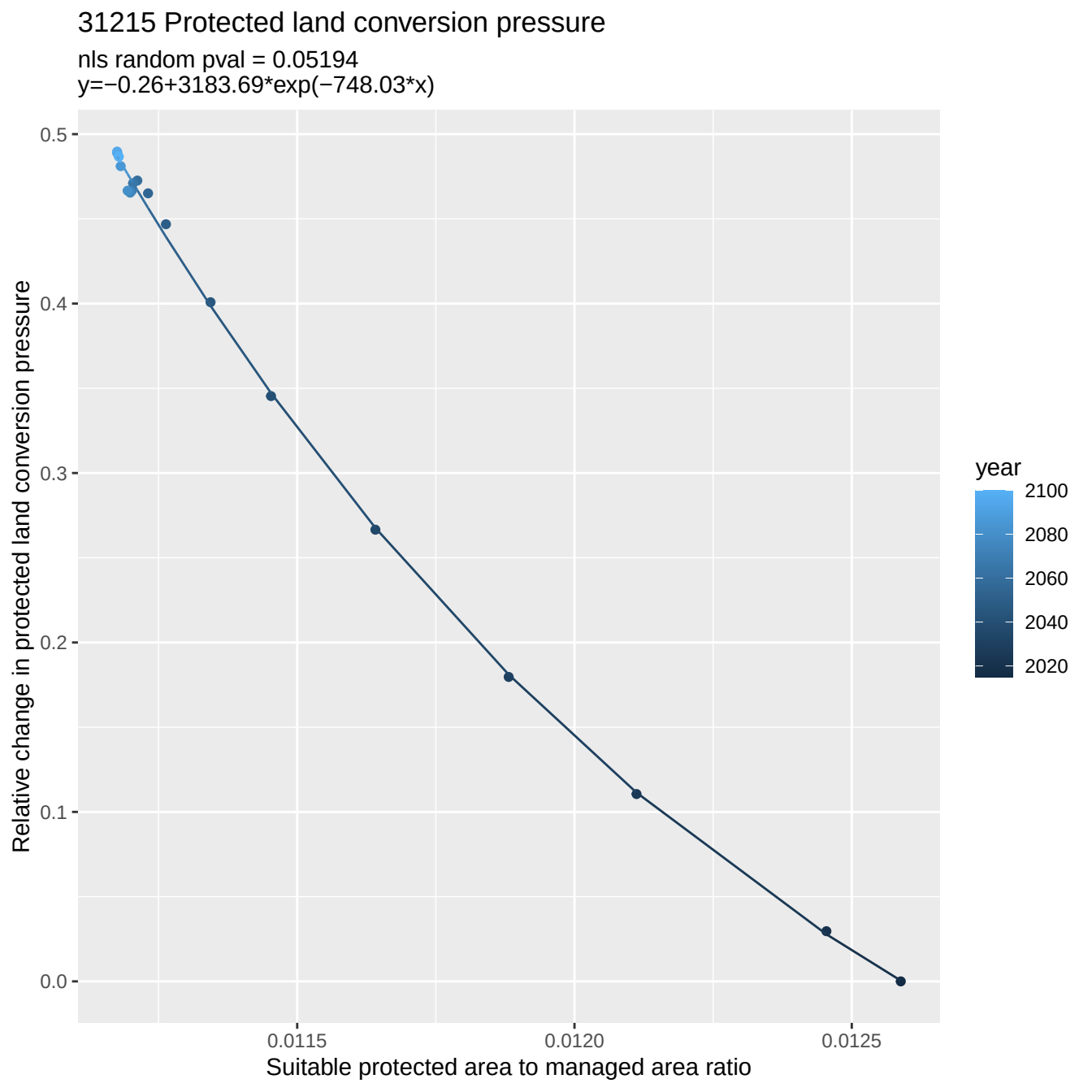

31209 Protected land conversion pressure
nls random pval = 0.01512
y=−0.21+49.9*exp(−9666.11*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
0.00056
0.00060
0.00064
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

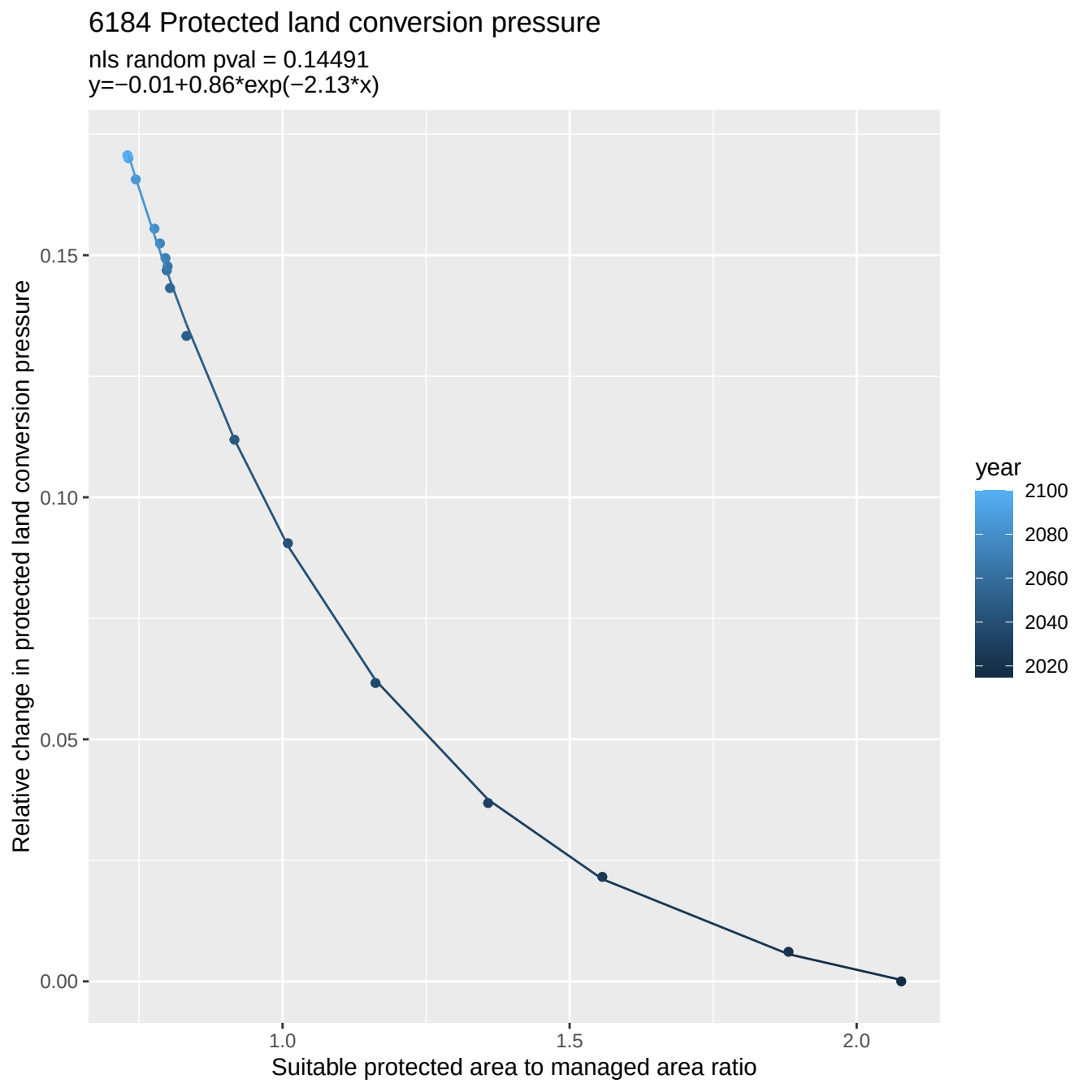

31210 Protected land conversion pressure
nls random pval = 0.01512
y=−0.23+45.09*exp(−485.62*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
−0.15
0.011
0.012
0.013
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

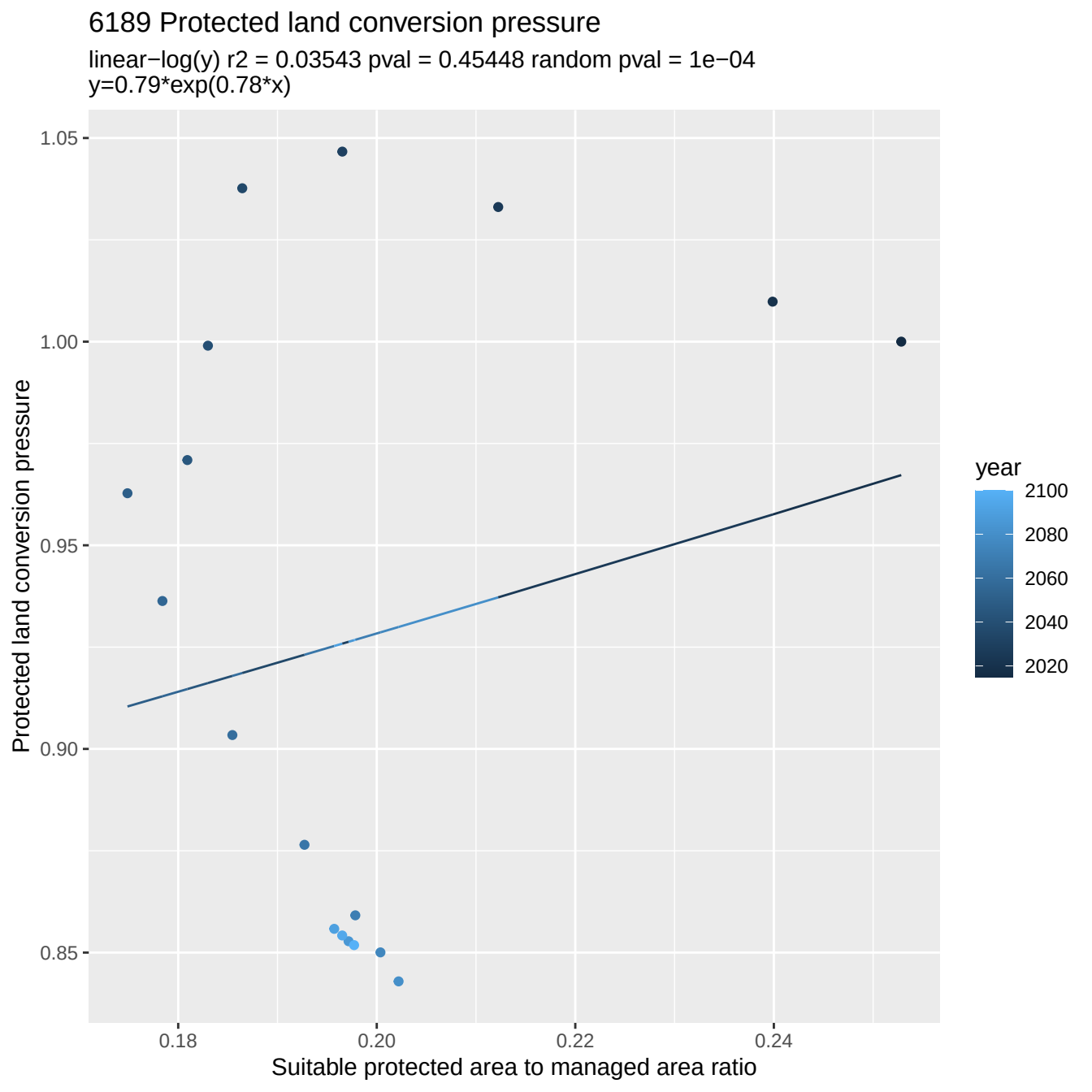

31212 Protected land conversion pressure
nls random pval = 0.00355
y=0.09+76877.8*exp(−1047.73*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.0100
0.0125
0.0150
0.0175
0.0200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

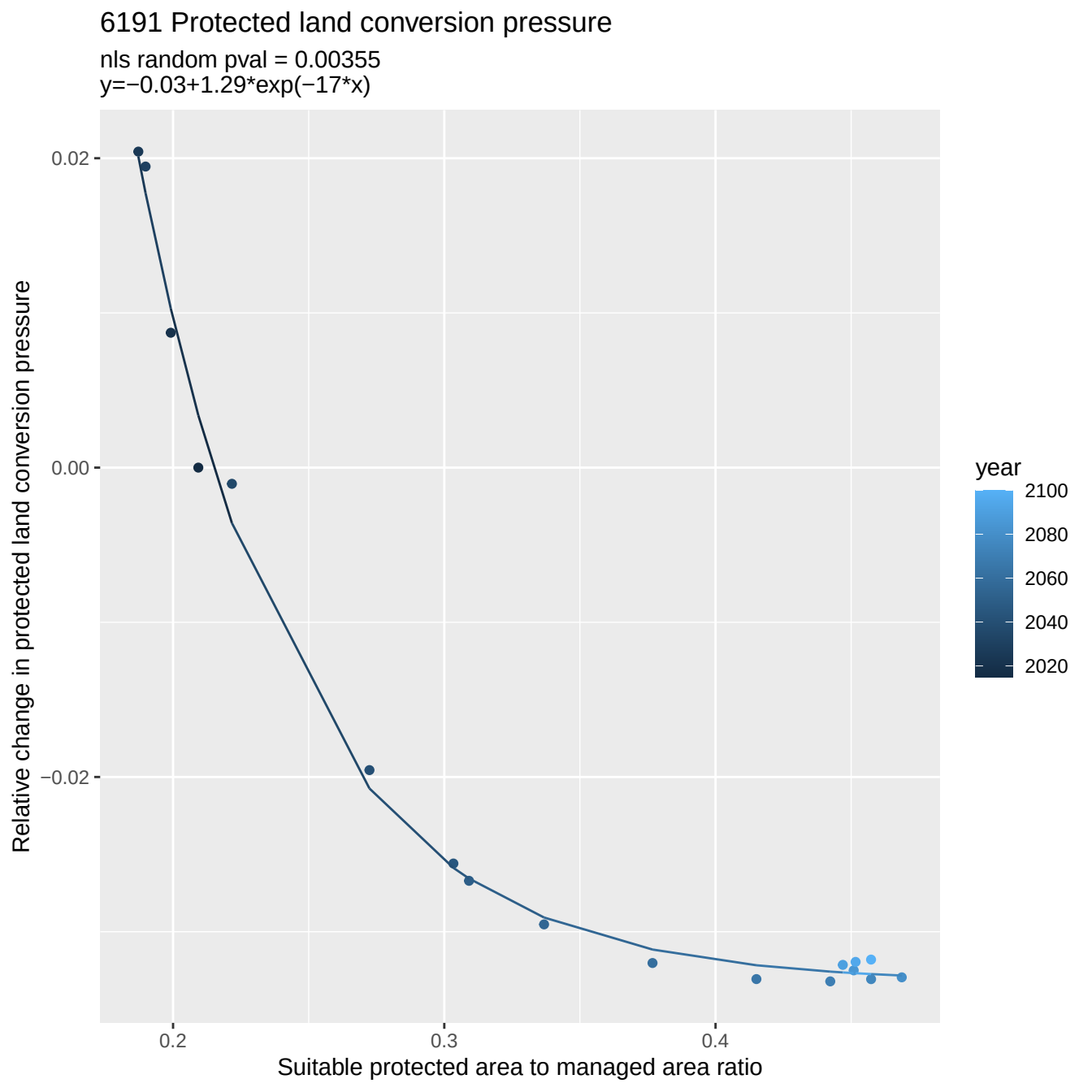

31213 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+51.15*exp(−108.49*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.04
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

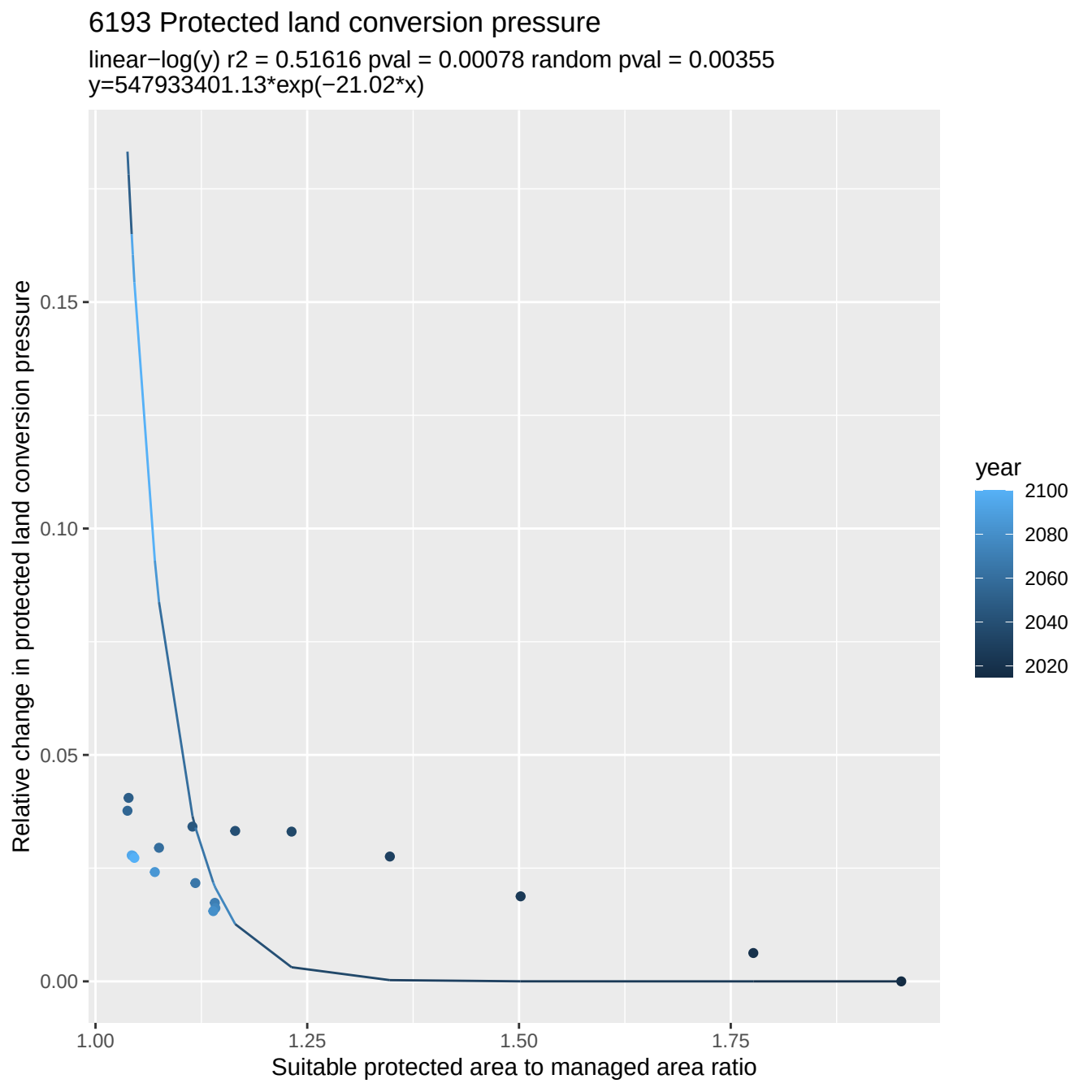

31214 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+0.05*exp(−5942.08*x)
Relative change in protected land conversion pressure
0.020
0.015
0.010
0.005
0.000
0.00010
0.00015
0.00020
0.00025
0.00030
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

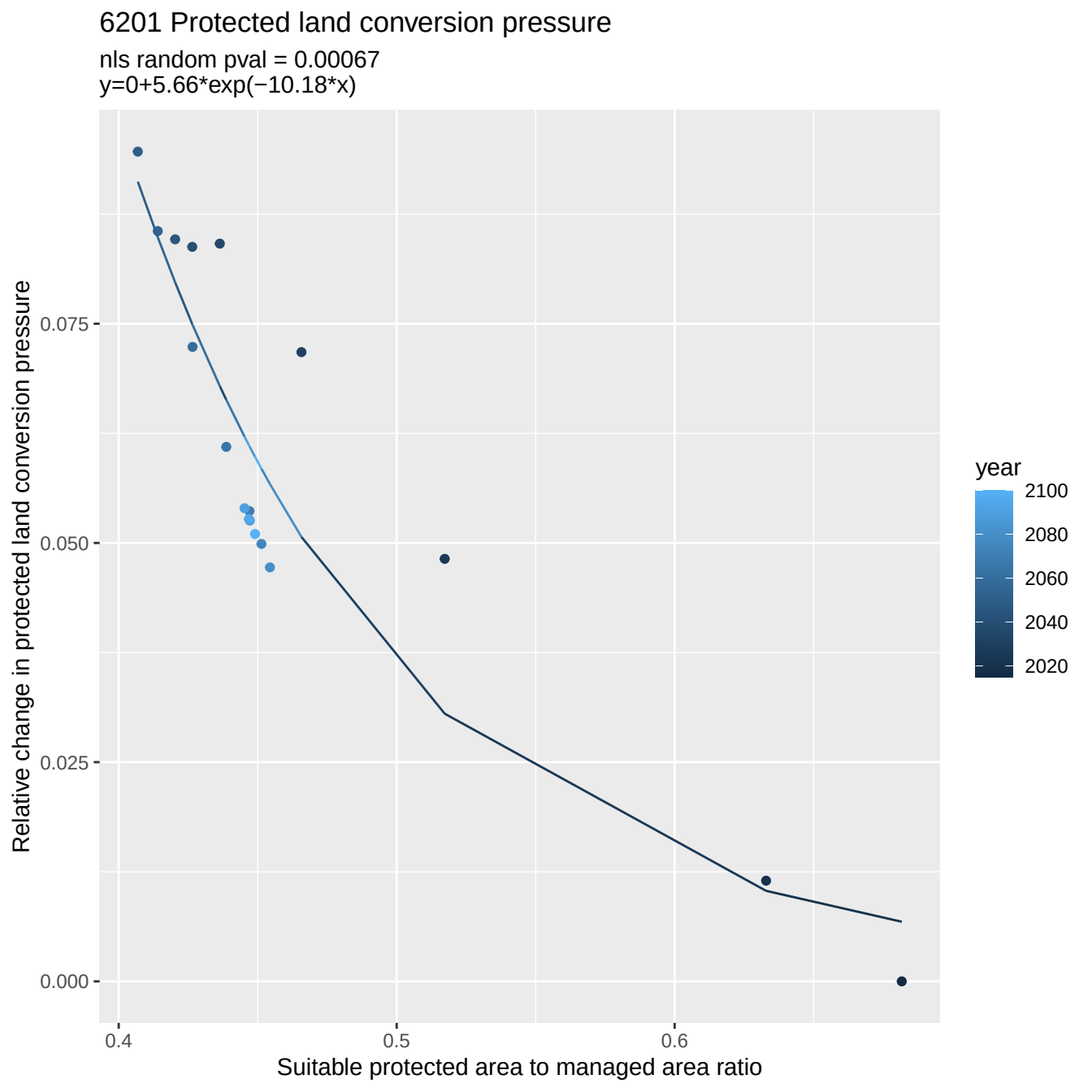

31215 Protected land conversion pressure
nls random pval = 0.05194
y=−0.26+3183.69*exp(−748.03*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.0115
0.0120
0.0125
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

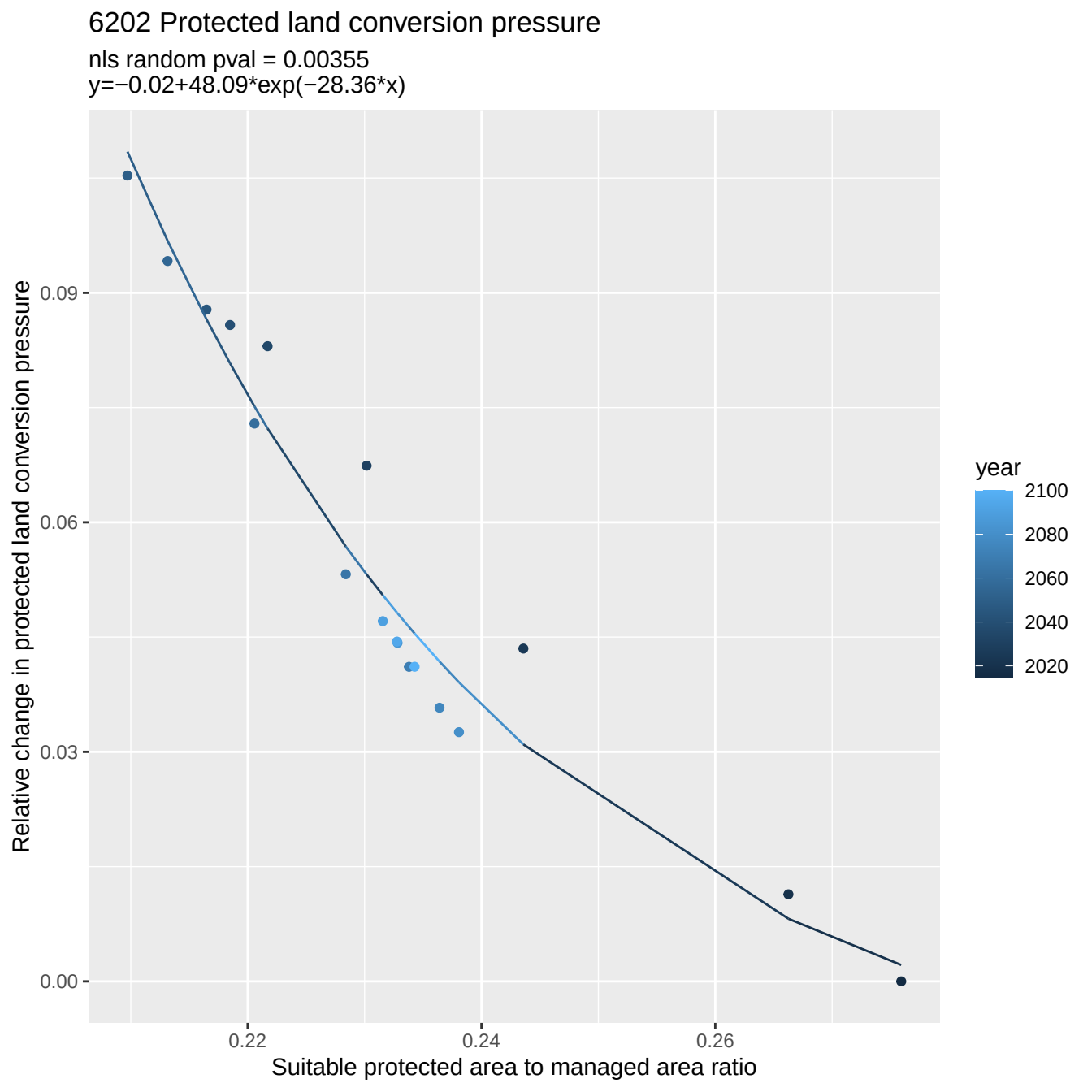

6184 Protected land conversion pressure
nls random pval = 0.14491
y=−0.01+0.86*exp(−2.13*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
1.0
1.5
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

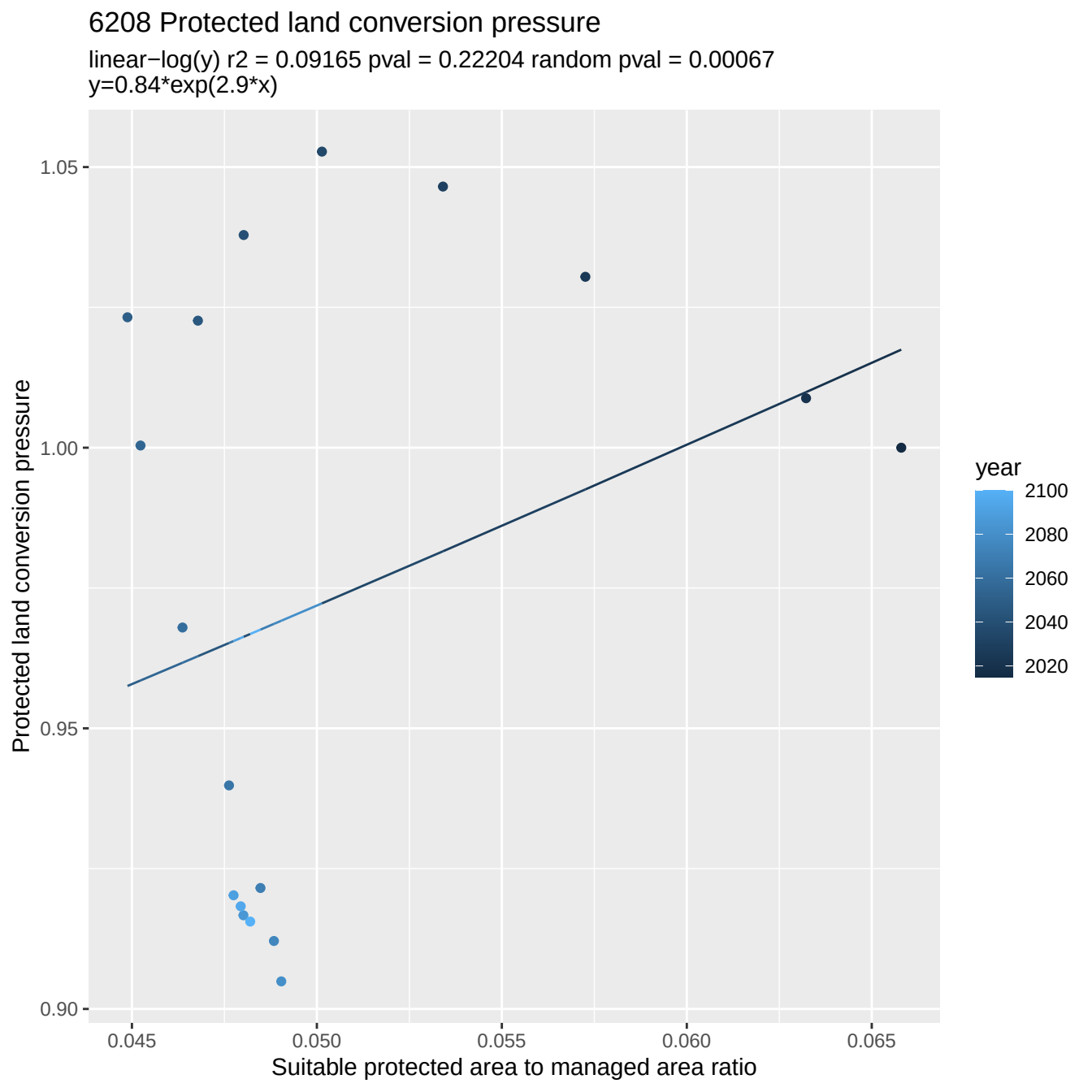

6189 Protected land conversion pressure
linear−log(y) r2 = 0.03543 pval = 0.45448 random pval = 1e−04
y=0.79*exp(0.78*x)
Protected land conversion pressure
1.05
1.00
0.95
0.90
0.85
0.18
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

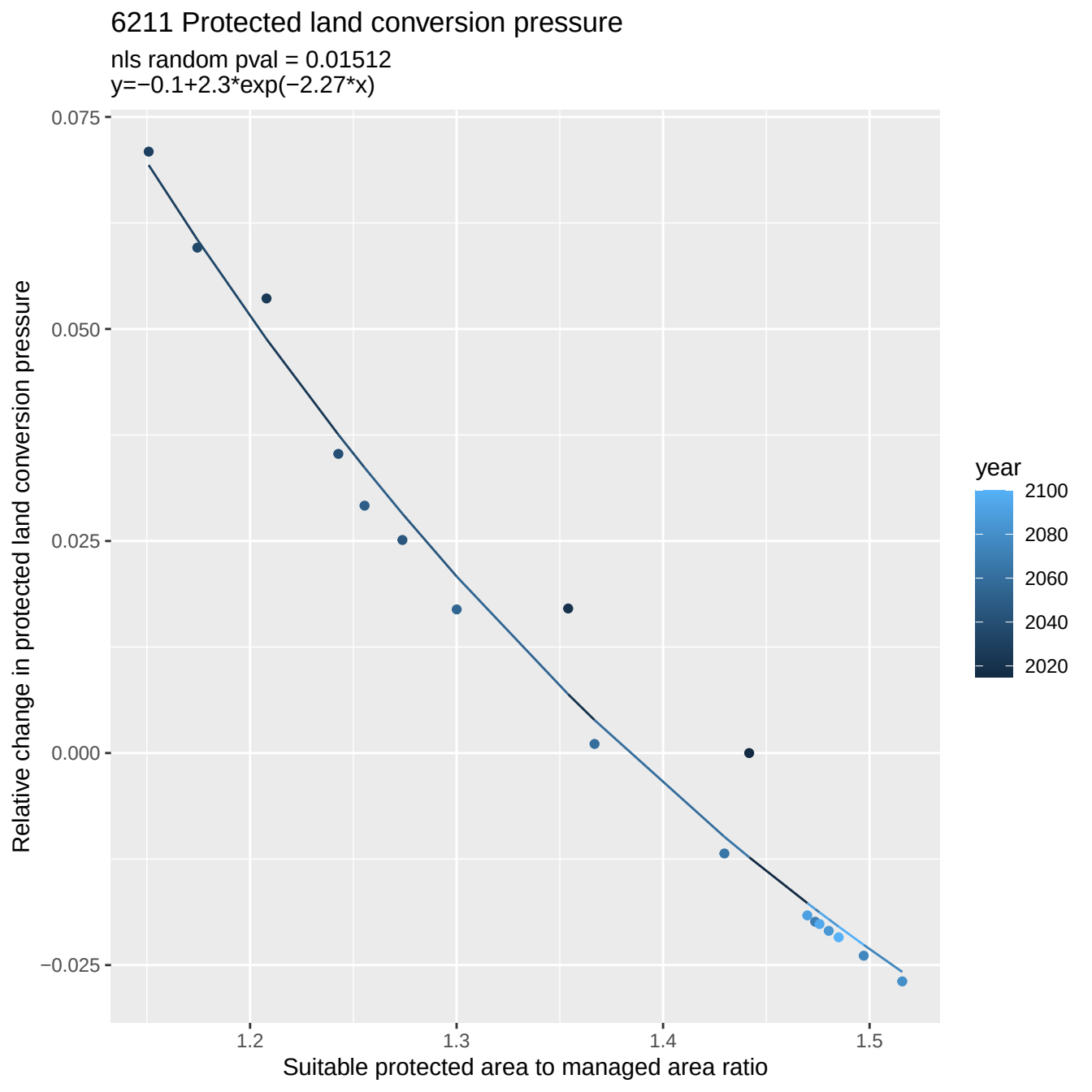

6191 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+1.29*exp(−17*x)
0.02
0.00
−0.02
Relative change in protected land conversion pressure
0.2
0.3
0.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

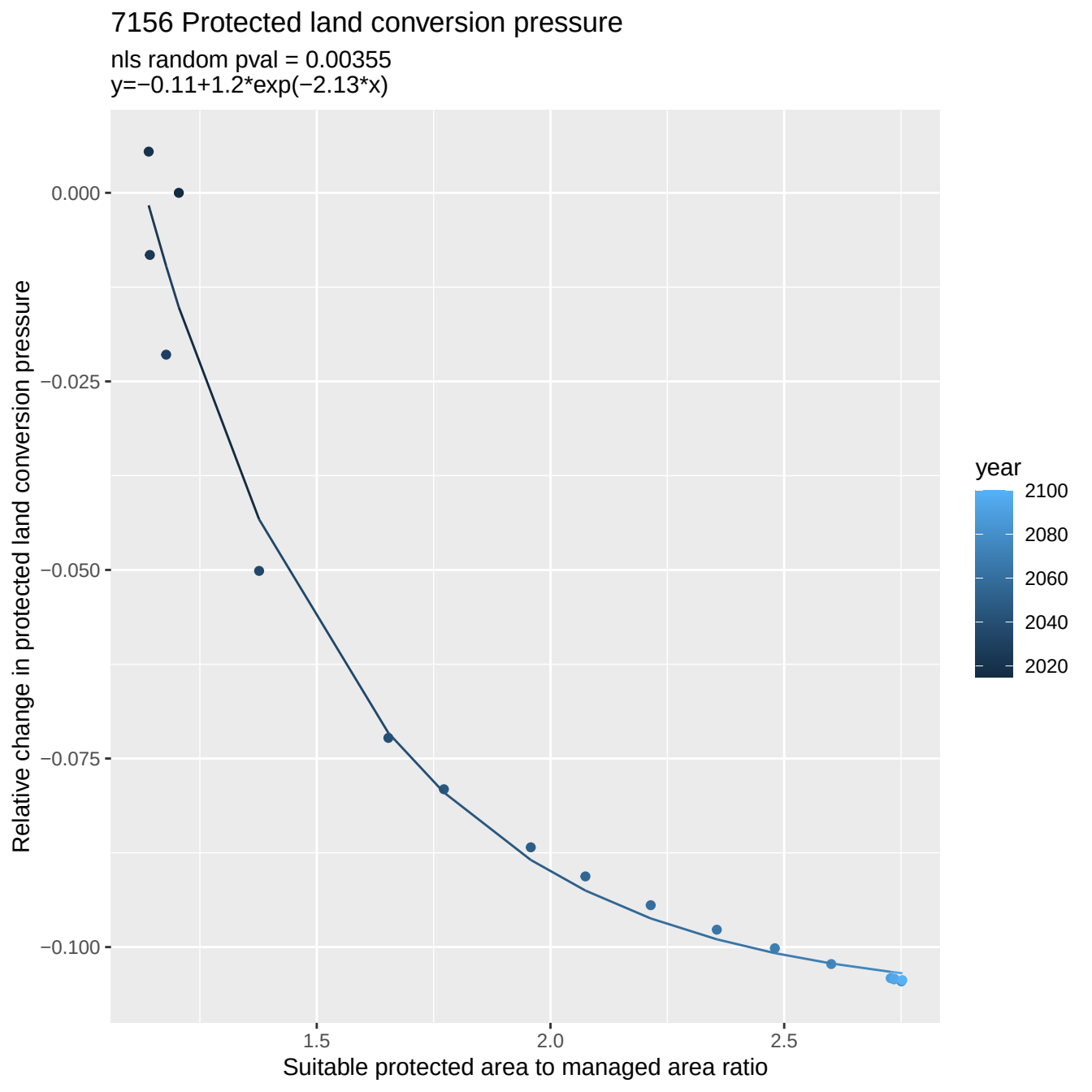

6193 Protected land conversion pressure
linear−log(y) r2 = 0.51616 pval = 0.00078 random pval = 0.00355
y=547933401.13*exp(−21.02*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
1.00
1.25
1.50
1.75
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

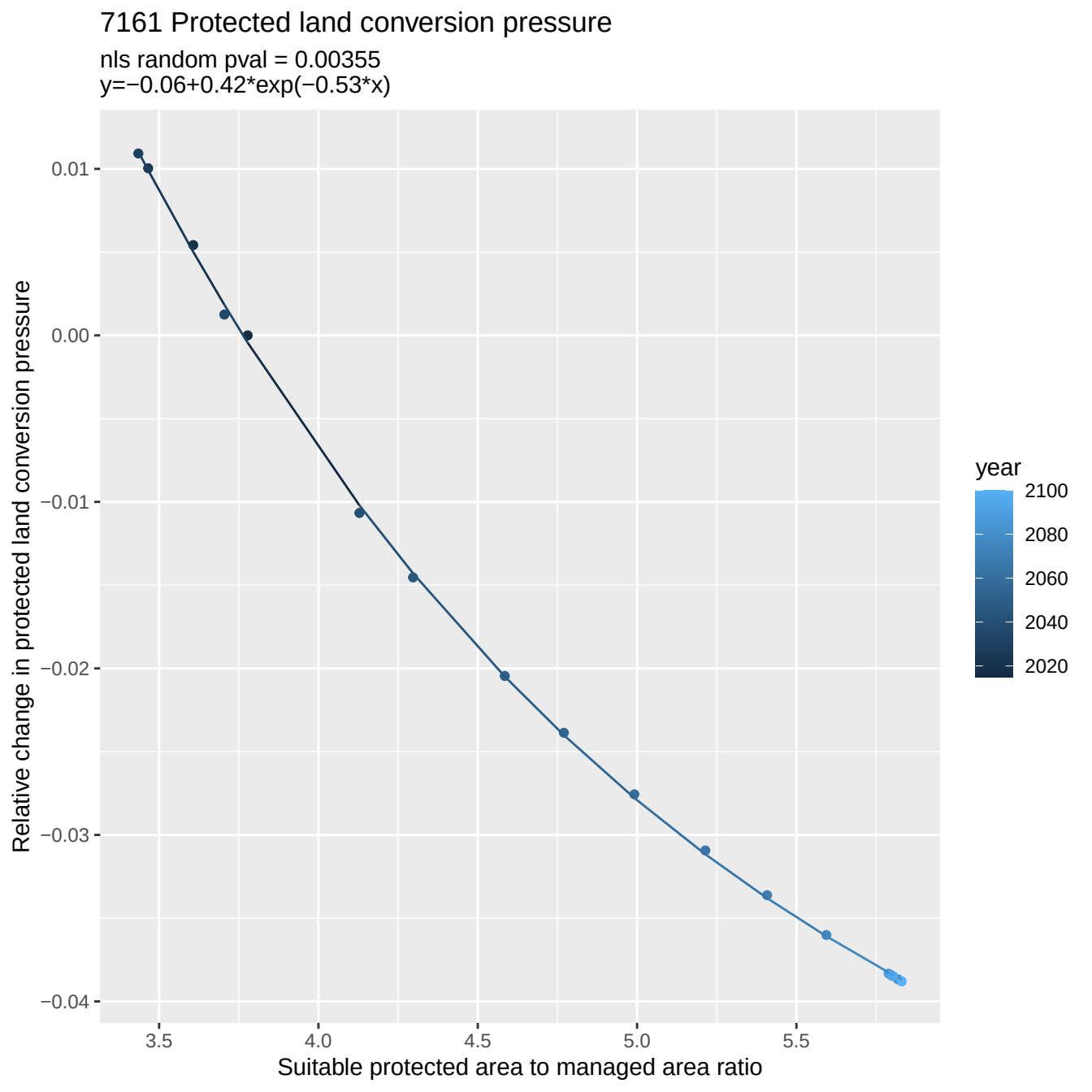

6201 Protected land conversion pressure
nls random pval = 0.00067
y=0+5.66*exp(−10.18*x)
Relative change in protected land conversion pressure
0.075
0.050
0.025
0.000
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

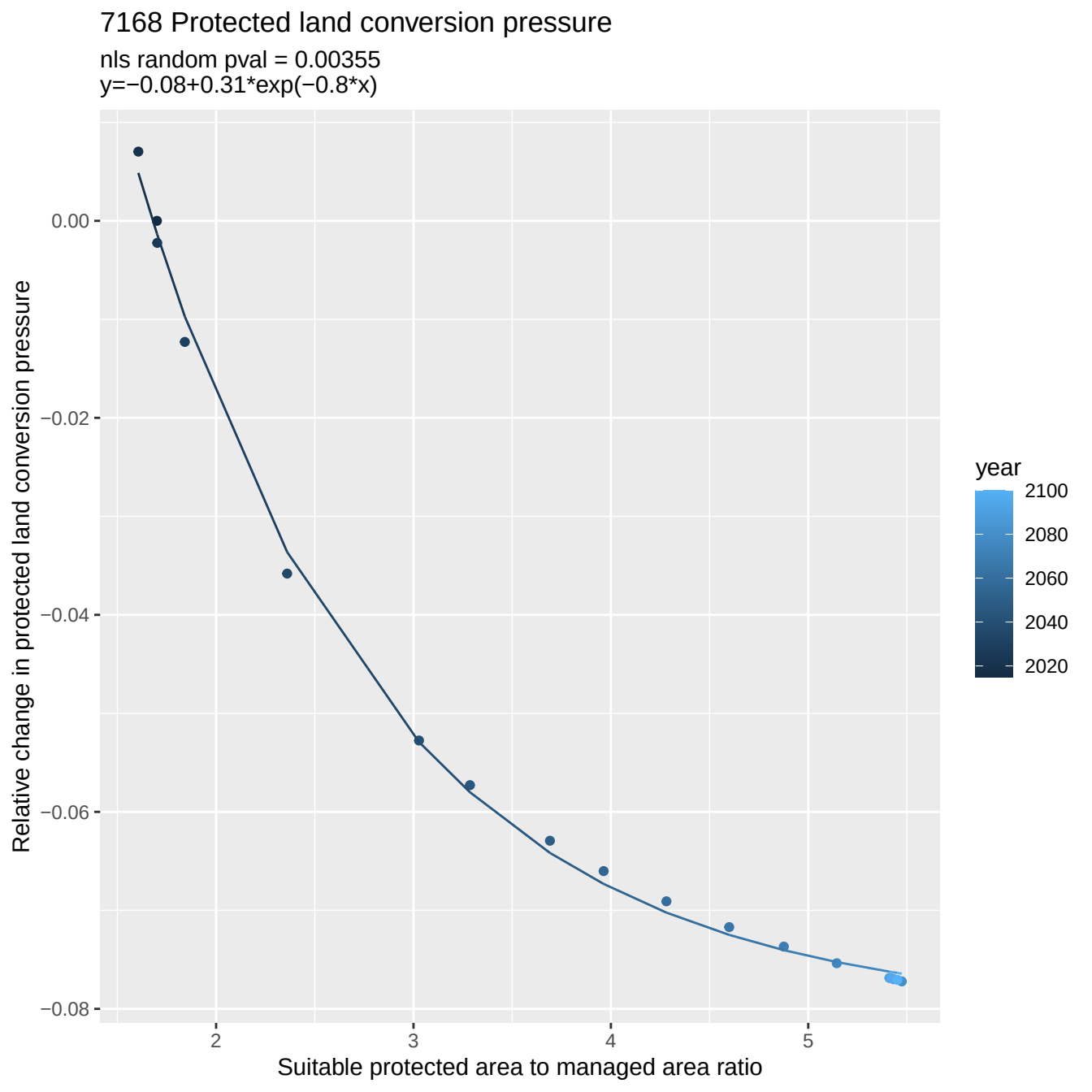

6202 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+48.09*exp(−28.36*x)
Relative change in protected land conversion pressure
0.09
0.06
0.03
0.00
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

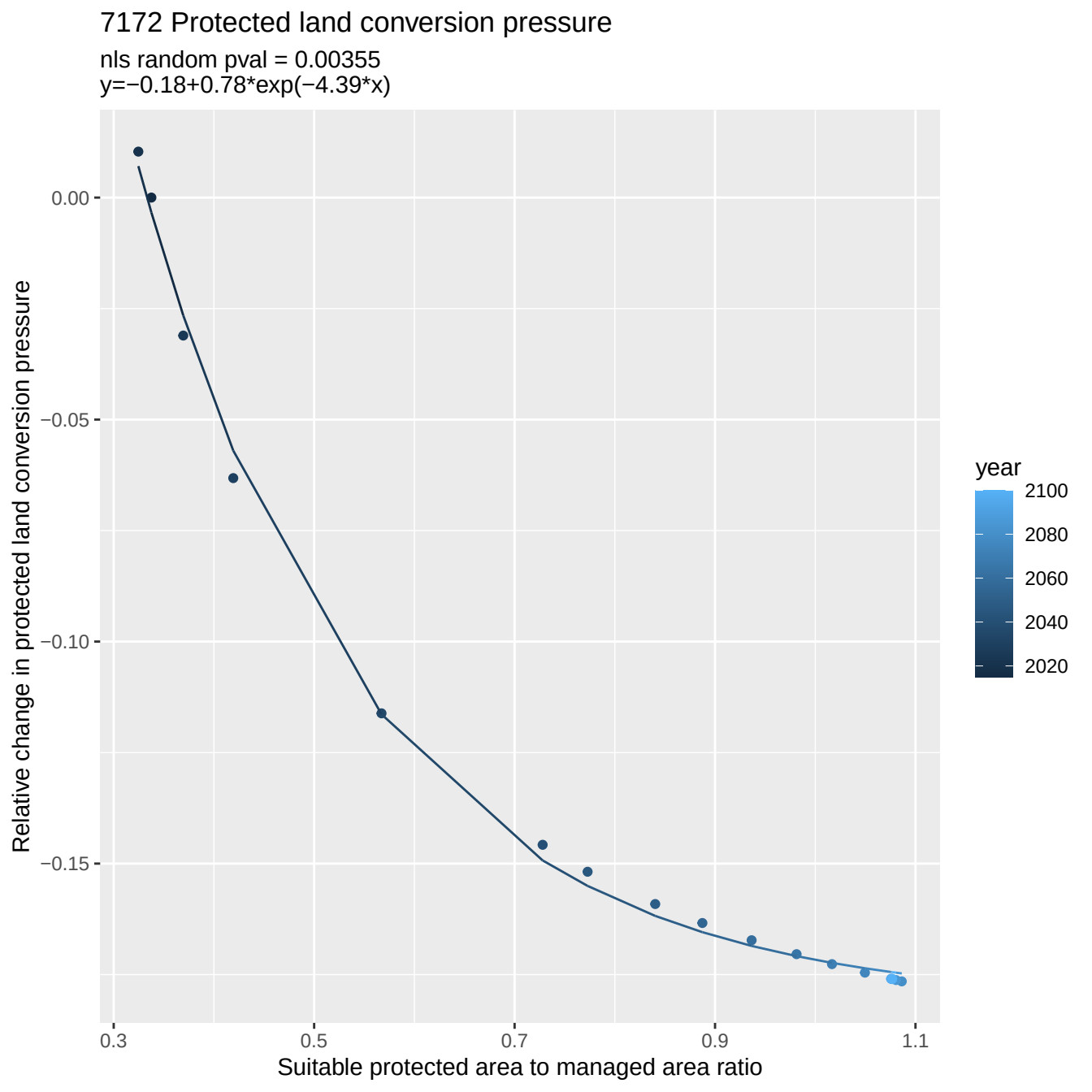

6208 Protected land conversion pressure
linear−log(y) r2 = 0.09165 pval = 0.22204 random pval = 0.00067
y=0.84*exp(2.9*x)
Protected land conversion pressure
1.05
1.00
0.95
0.90
0.045
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

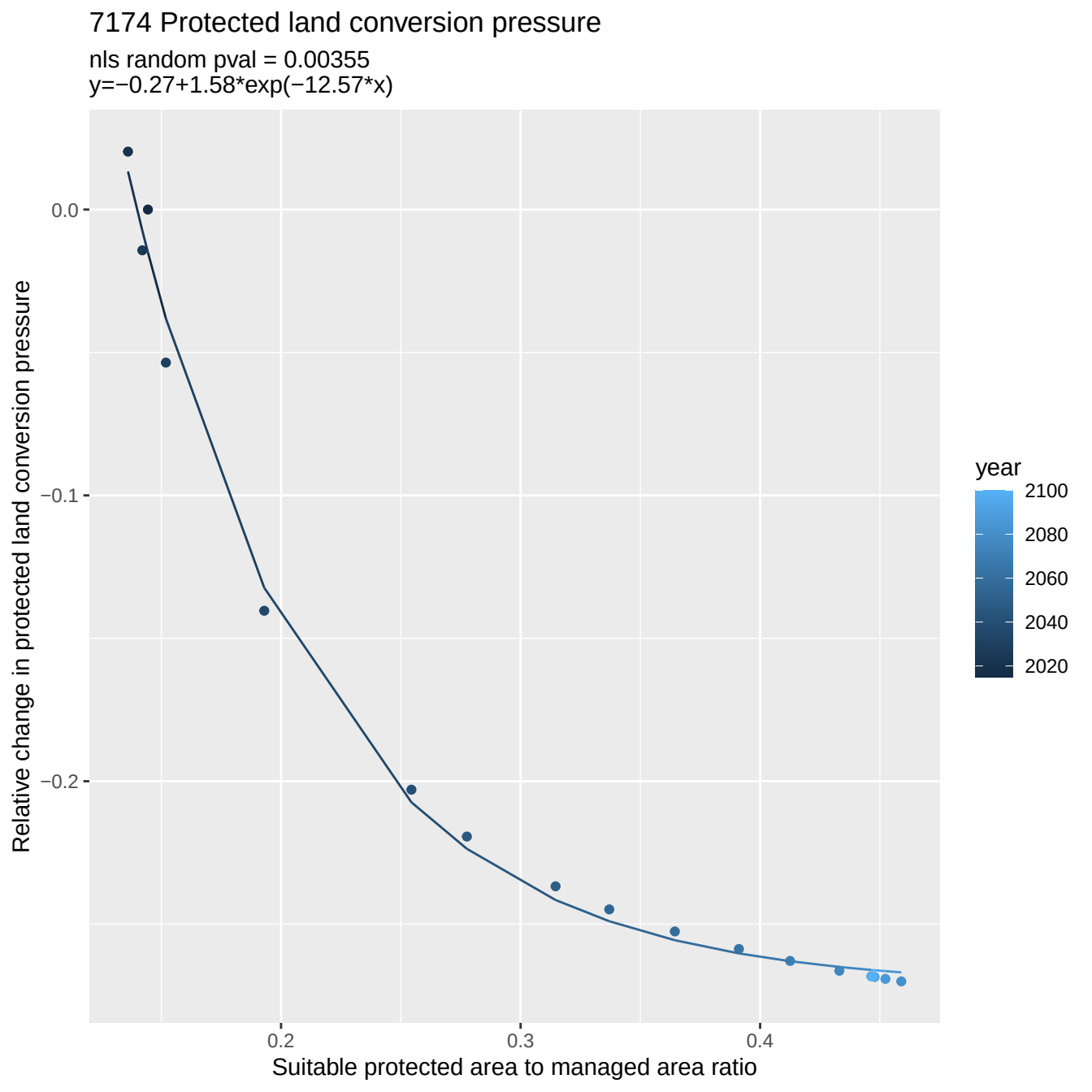

6211 Protected land conversion pressure
nls random pval = 0.01512
y=−0.1+2.3*exp(−2.27*x)
Relative change in protected land conversion pressure
0.075
0.050
0.025
0.000
−0.025
1.2
1.3
1.4
1.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

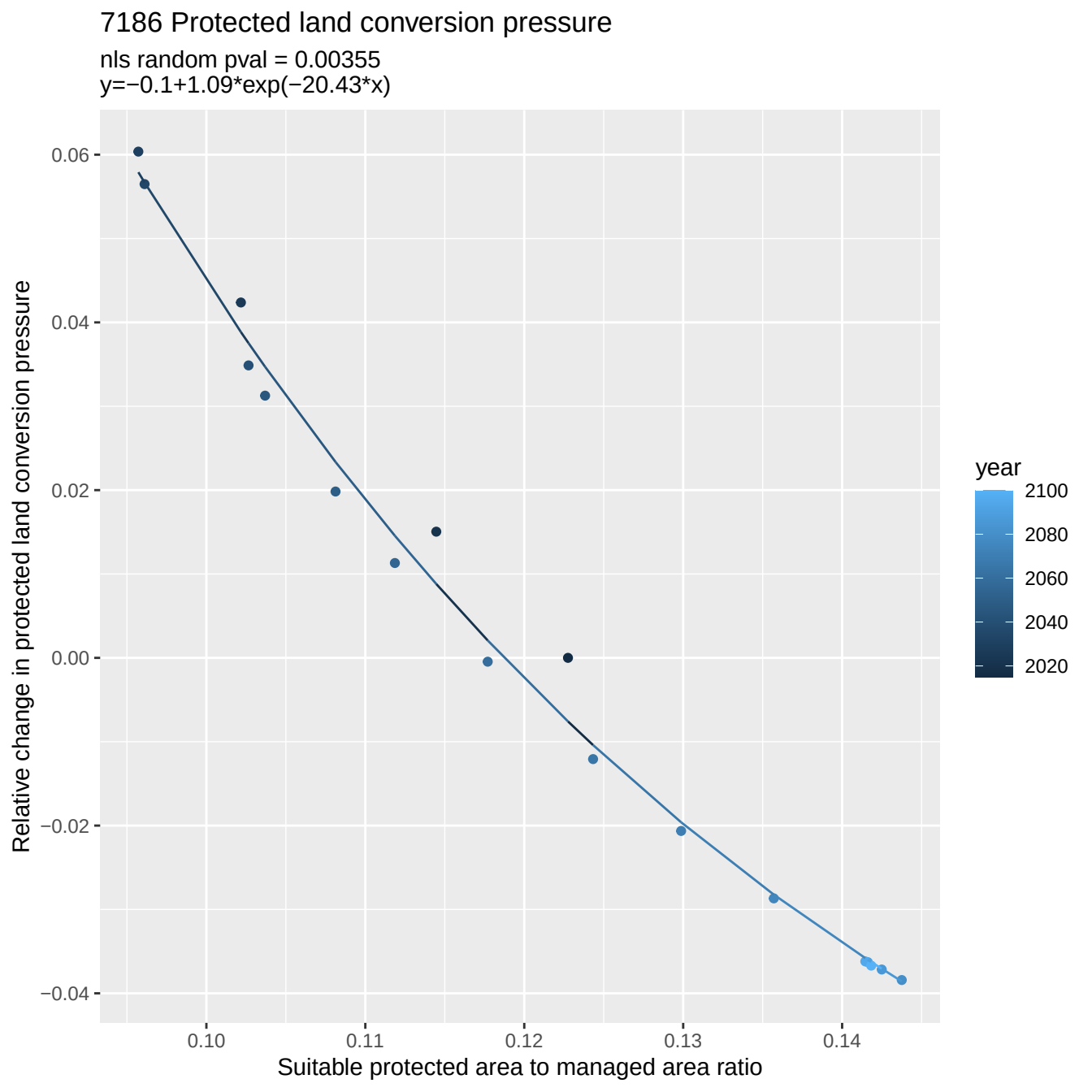

7156 Protected land conversion pressure
nls random pval = 0.00355
y=−0.11+1.2*exp(−2.13*x)
0.000
−0.025
−0.050
−0.075
−0.100
Relative change in protected land conversion pressure
1.5
2.0
2.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

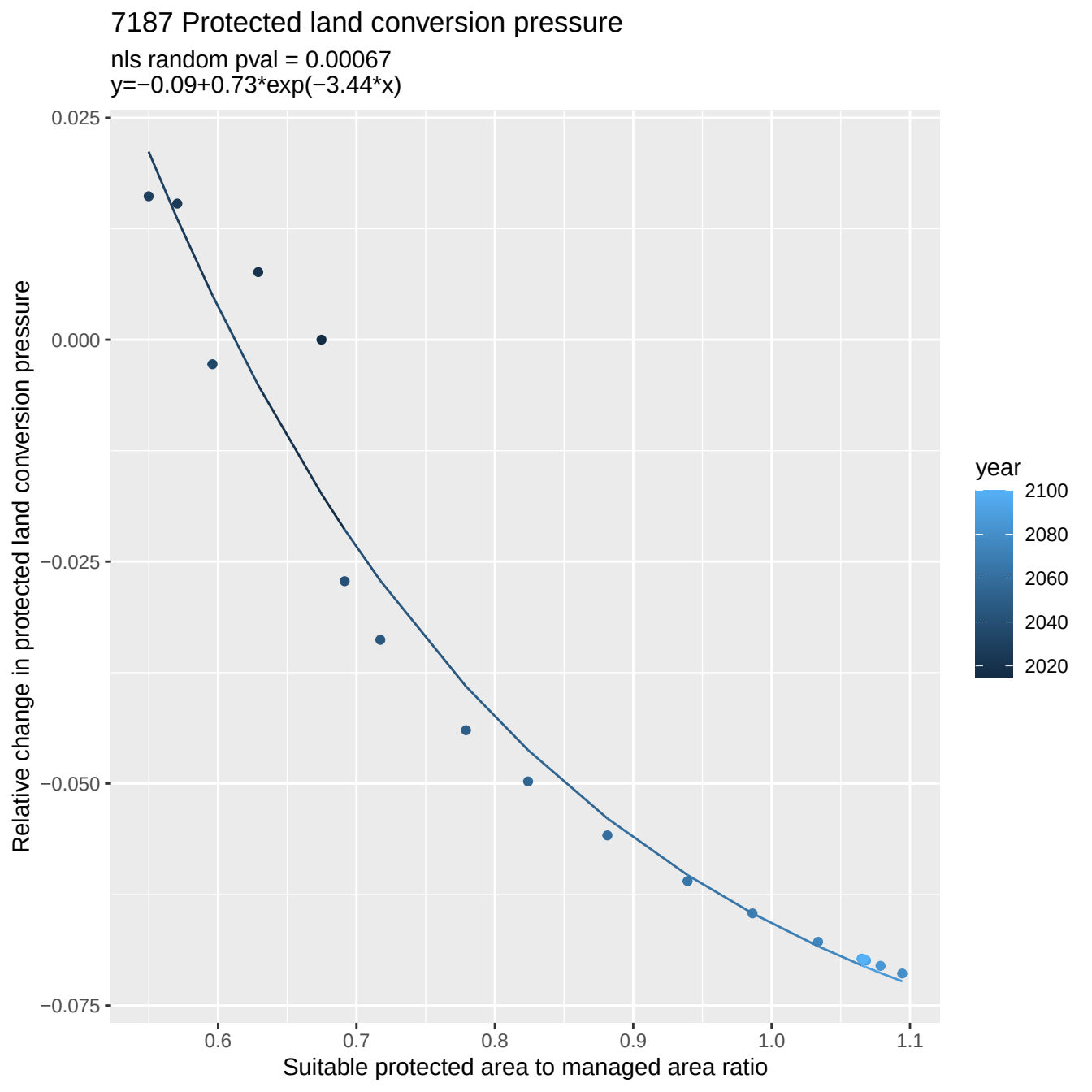

7161 Protected land conversion pressure
nls random pval = 0.00355
y=−0.06+0.42*exp(−0.53*x)
Relative change in protected land conversion pressure
0.01
0.00
−0.01
−0.02
−0.03
−0.04
3.5
4.0
4.5
5.0
5.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

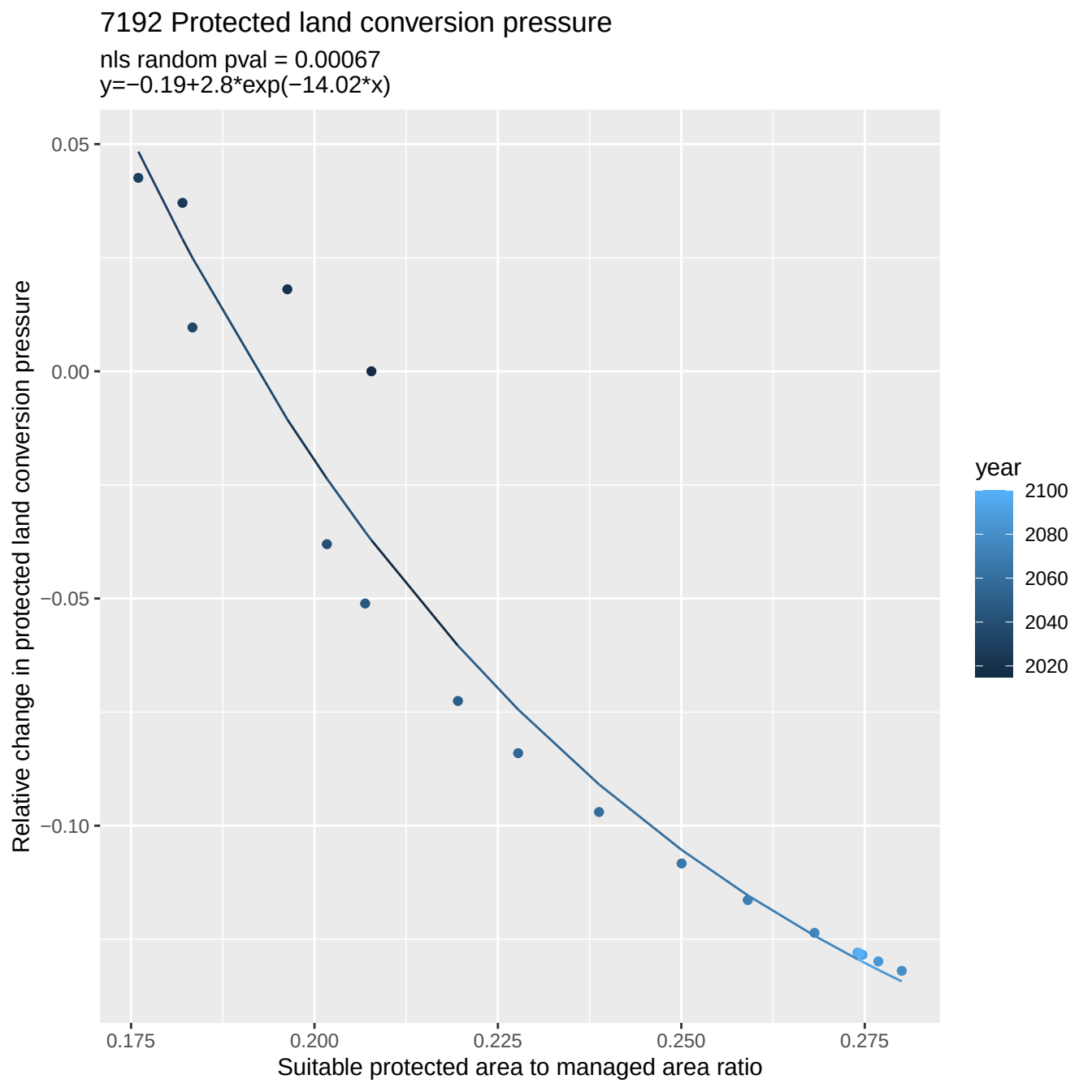

7168 Protected land conversion pressure
nls random pval = 0.00355
y=−0.08+0.31*exp(−0.8*x)
Relative change in protected land conversion pressure
0.00
−0.02
−0.04
−0.06
−0.08
2
3
4
5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

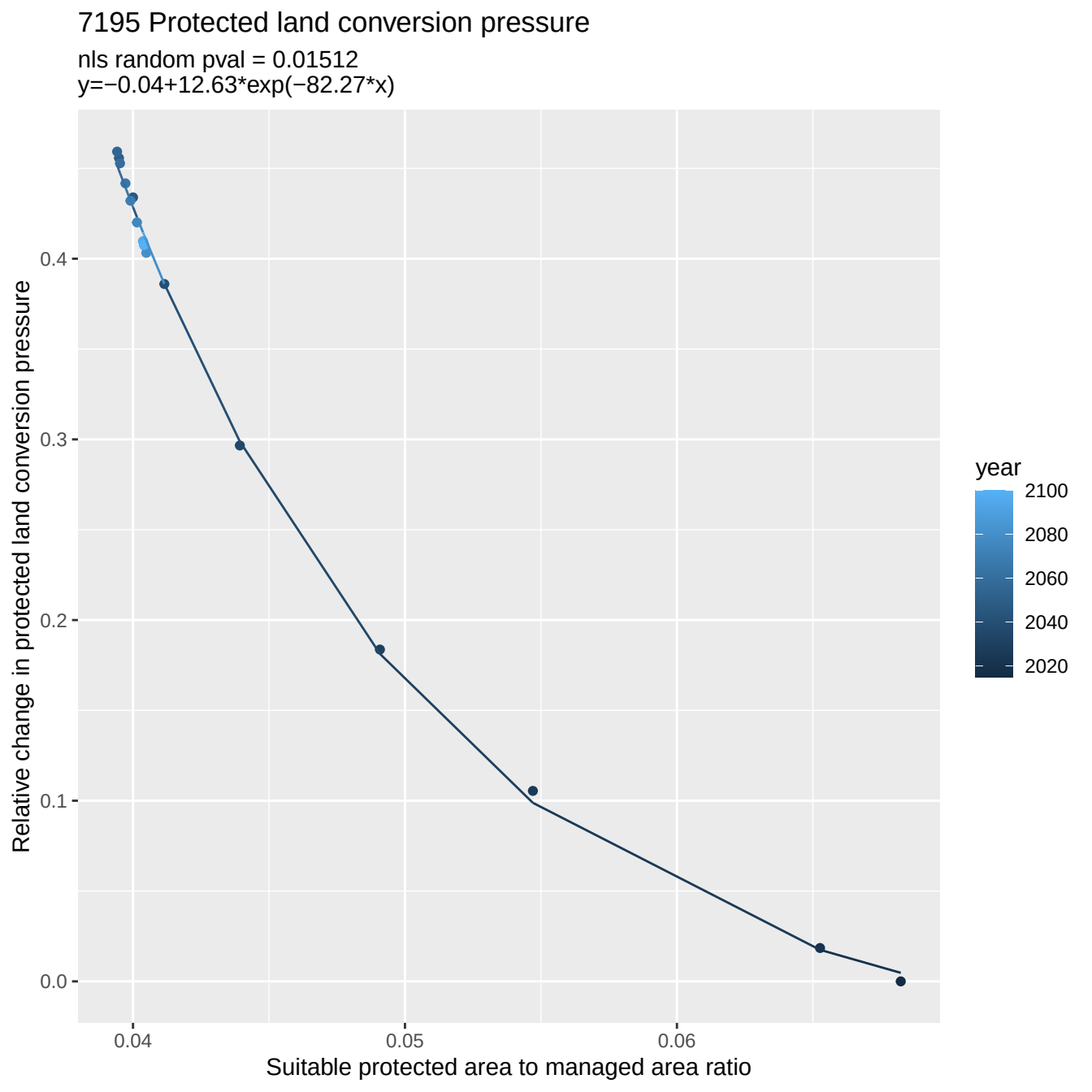

7172 Protected land conversion pressure
nls random pval = 0.00355
y=−0.18+0.78*exp(−4.39*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
0.3
0.5
0.7
0.9
1.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

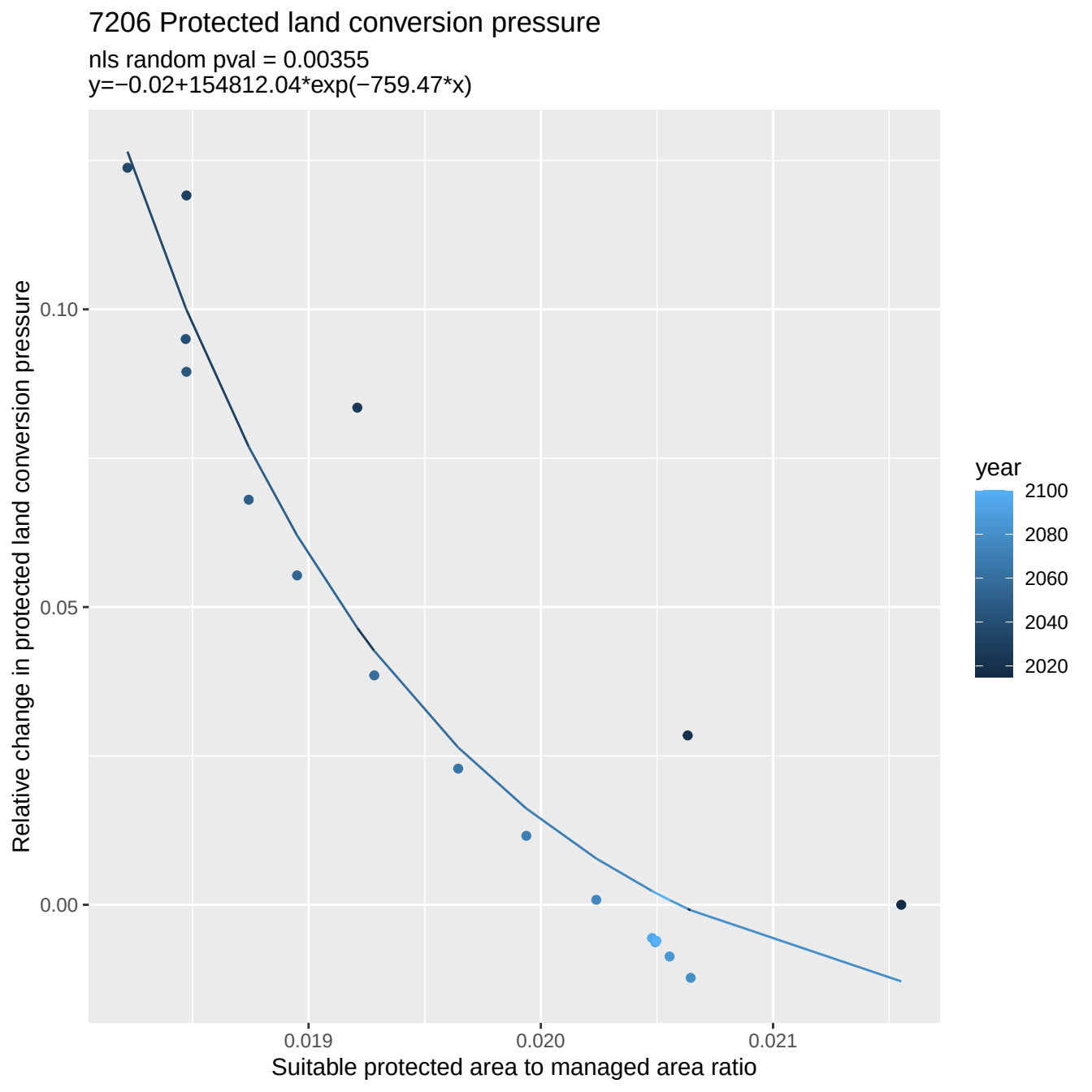

7174 Protected land conversion pressure
nls random pval = 0.00355
y=−0.27+1.58*exp(−12.57*x)
Relative change in protected land conversion pressure
0.0
−0.1
−0.2
0.2
0.3
0.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

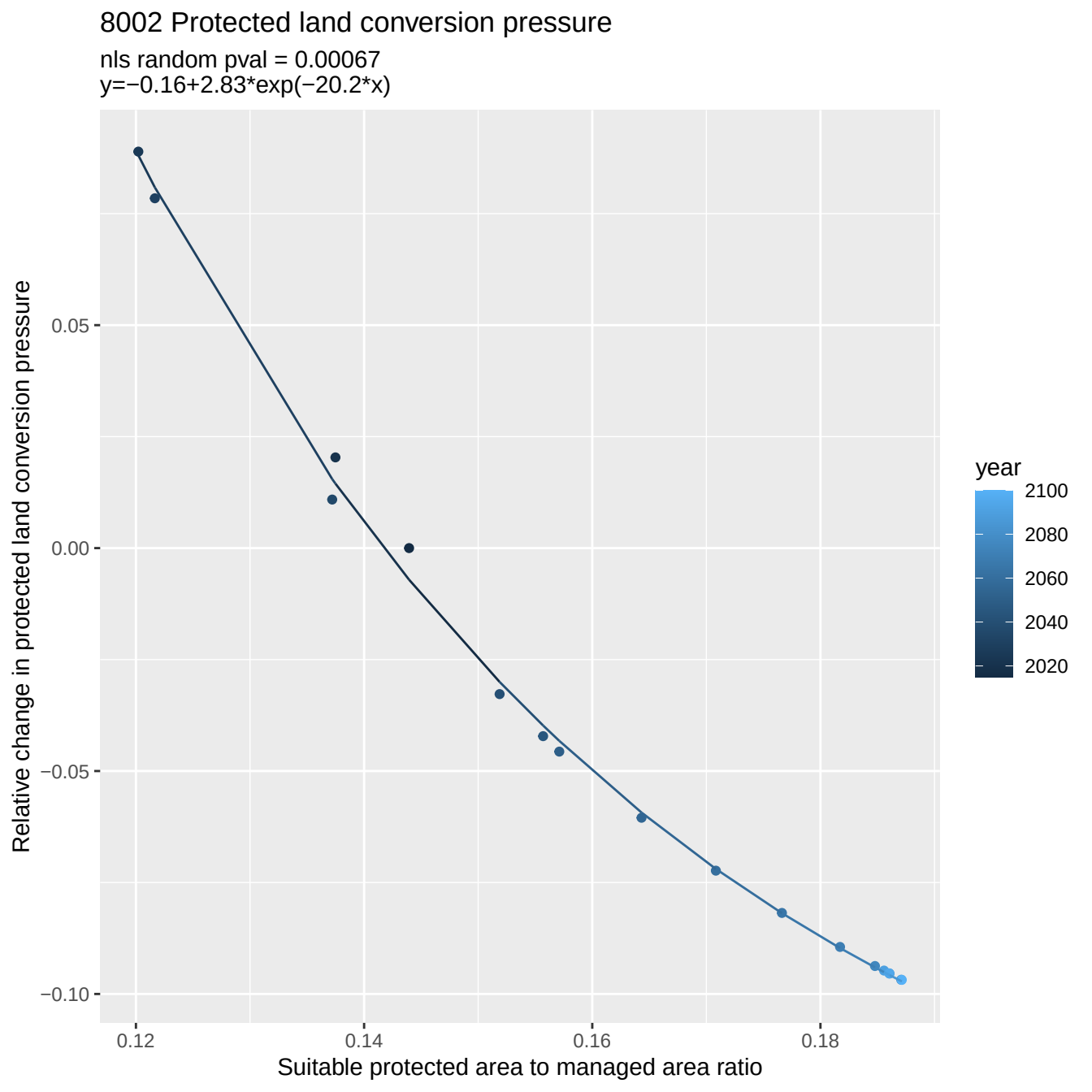

7186 Protected land conversion pressure
nls random pval = 0.00355
y=−0.1+1.09*exp(−20.43*x)
Relative change in protected land conversion pressure
0.06
0.04
0.02
0.00
−0.02
−0.04
0.10
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

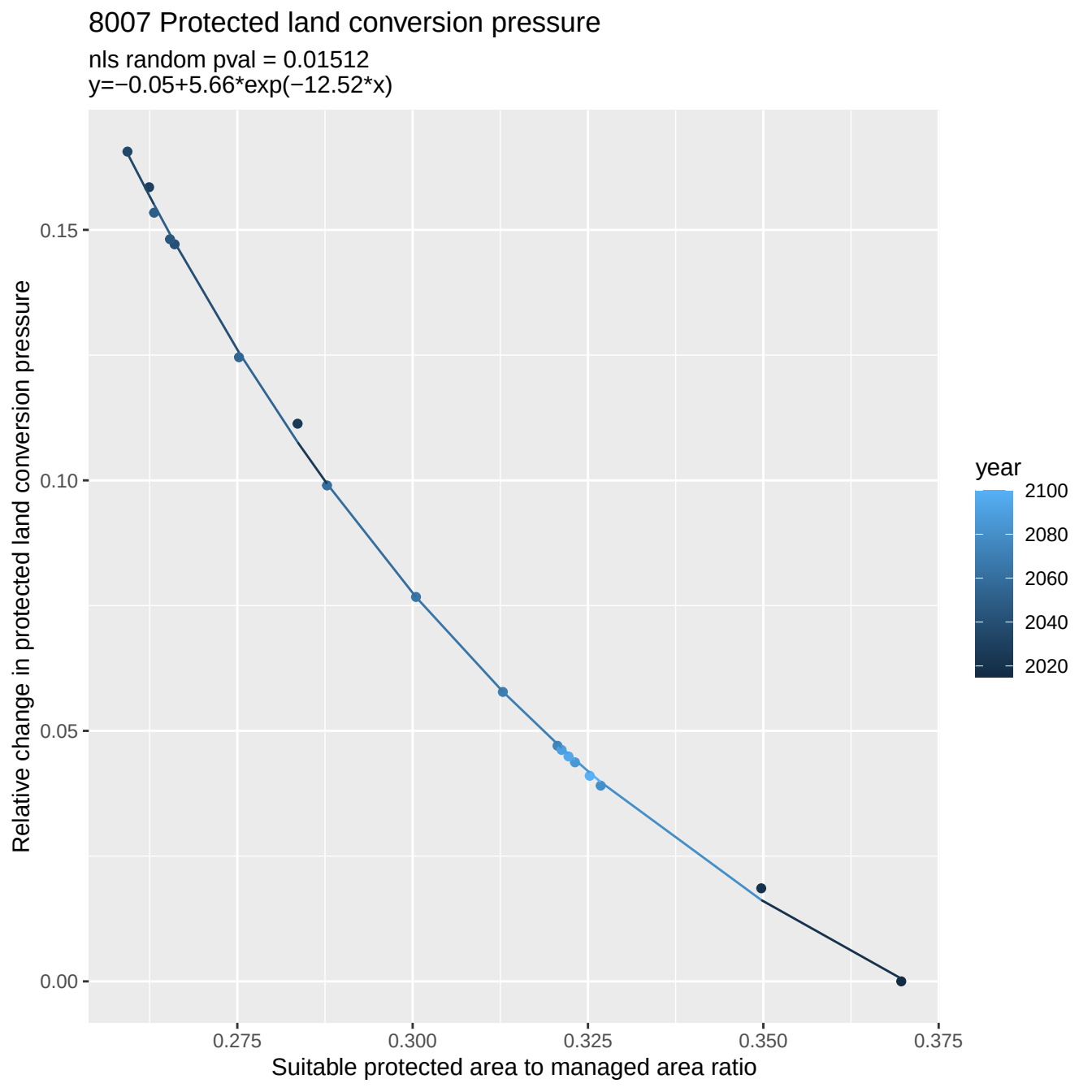

7187 Protected land conversion pressure
nls random pval = 0.00067
y=−0.09+0.73*exp(−3.44*x)
Relative change in protected land conversion pressure
0.025
0.000
−0.025
−0.050
−0.075
0.6
0.7
0.8
0.9
1.0
1.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

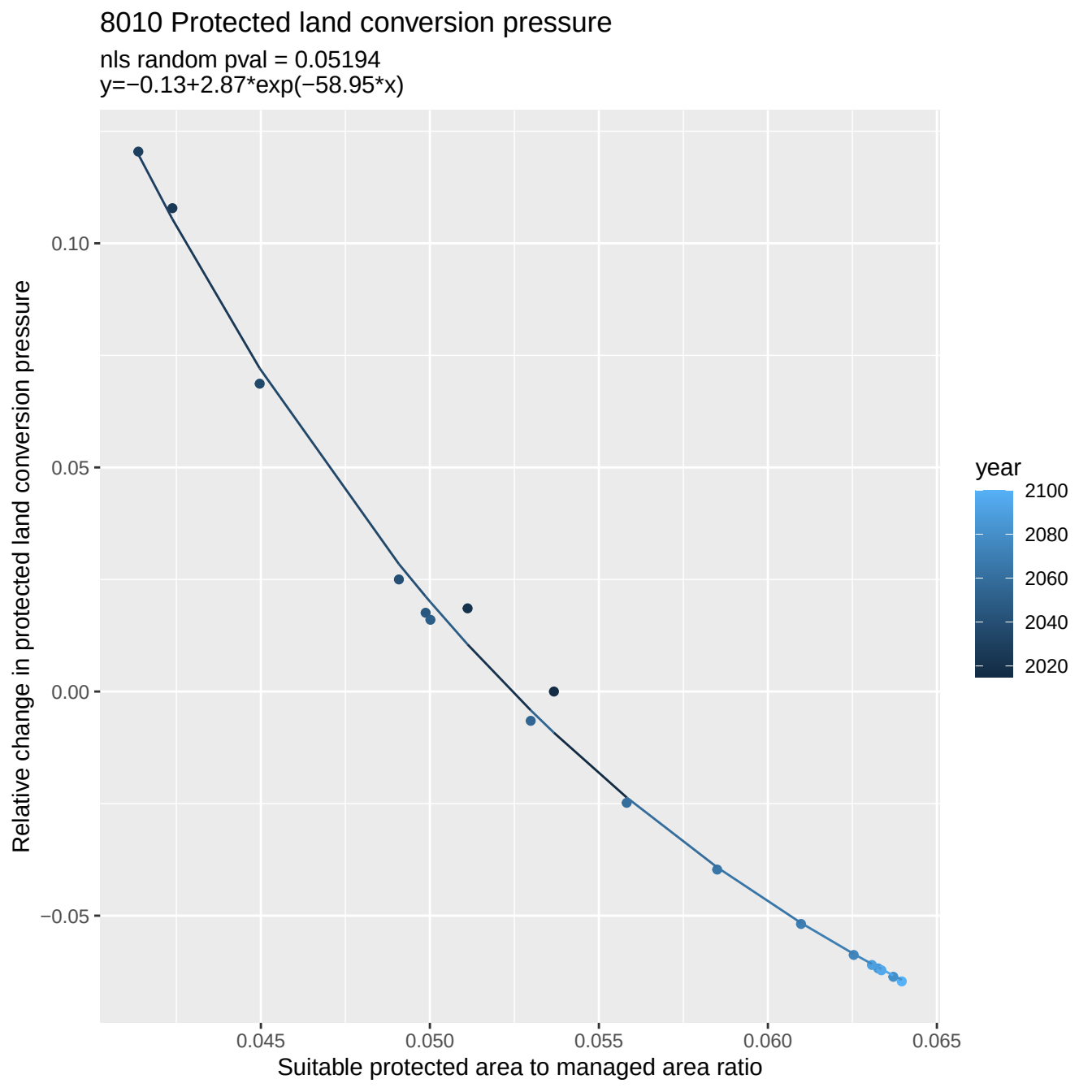

7192 Protected land conversion pressure
nls random pval = 0.00067
y=−0.19+2.8*exp(−14.02*x)
0.05
0.00
−0.05
−0.10
Relative change in protected land conversion pressure
0.175
0.200
0.225
0.250
0.275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

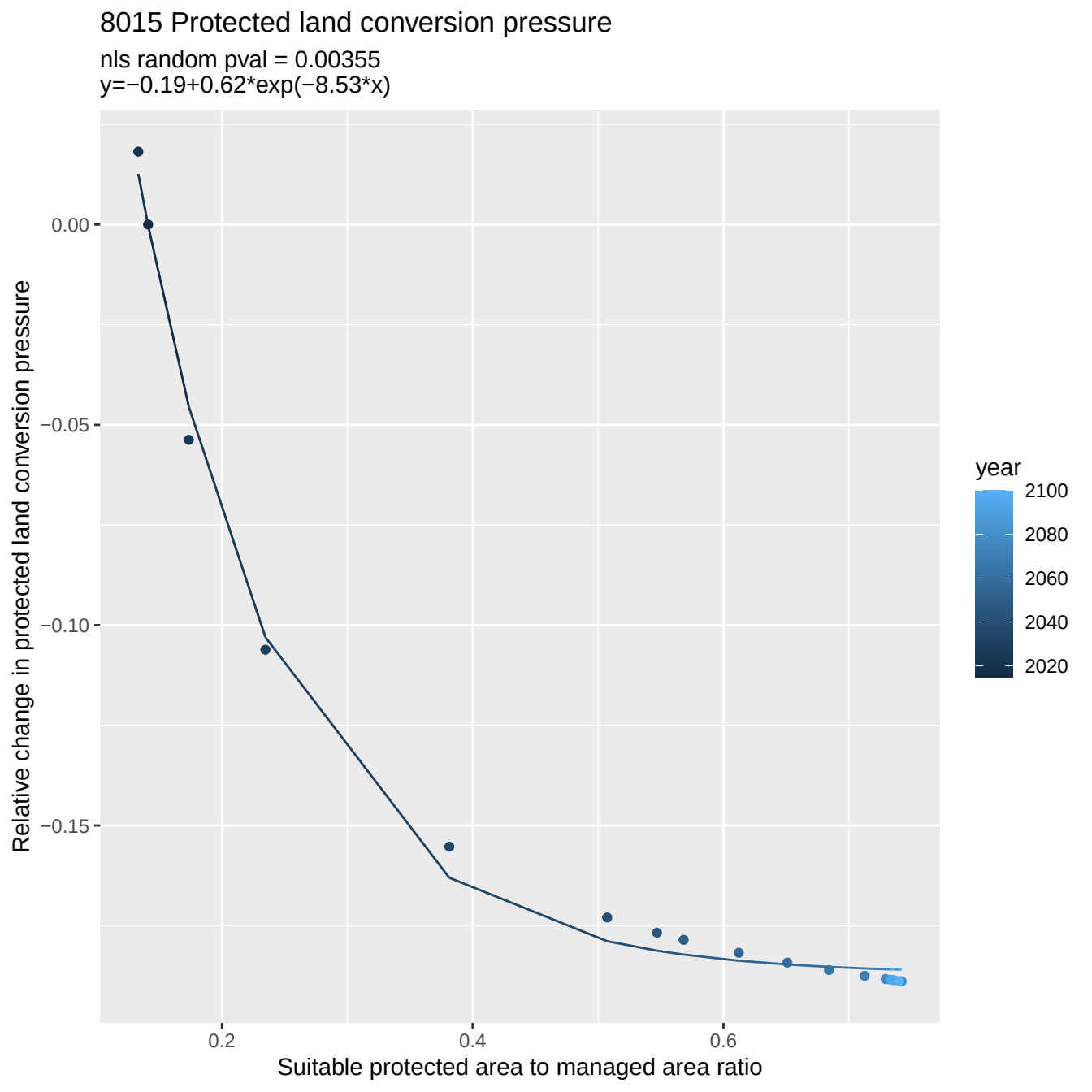

7195 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+12.63*exp(−82.27*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.4
0.04
0.05
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

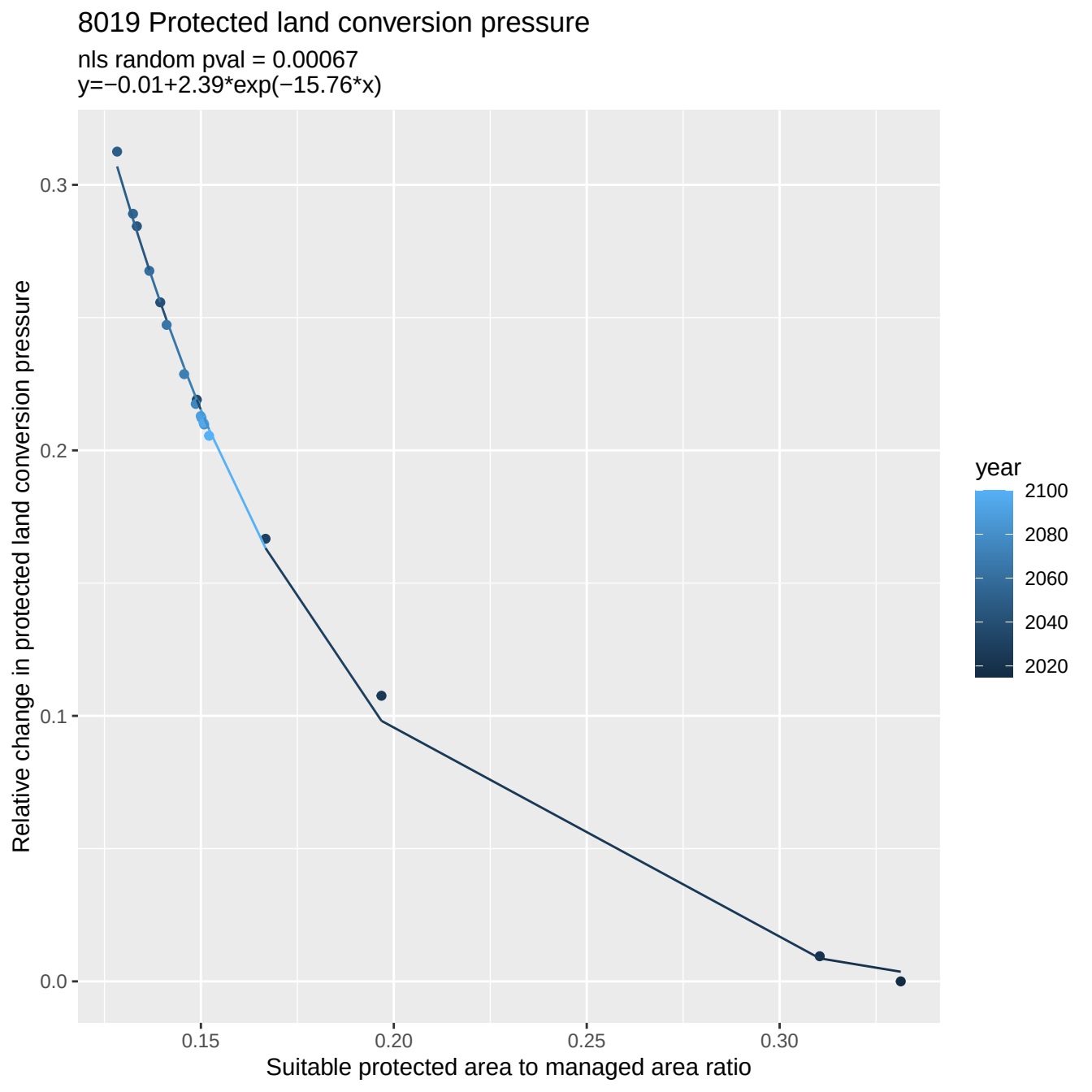

7206 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+154812.04*exp(−759.47*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
0.019
0.020
0.021
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

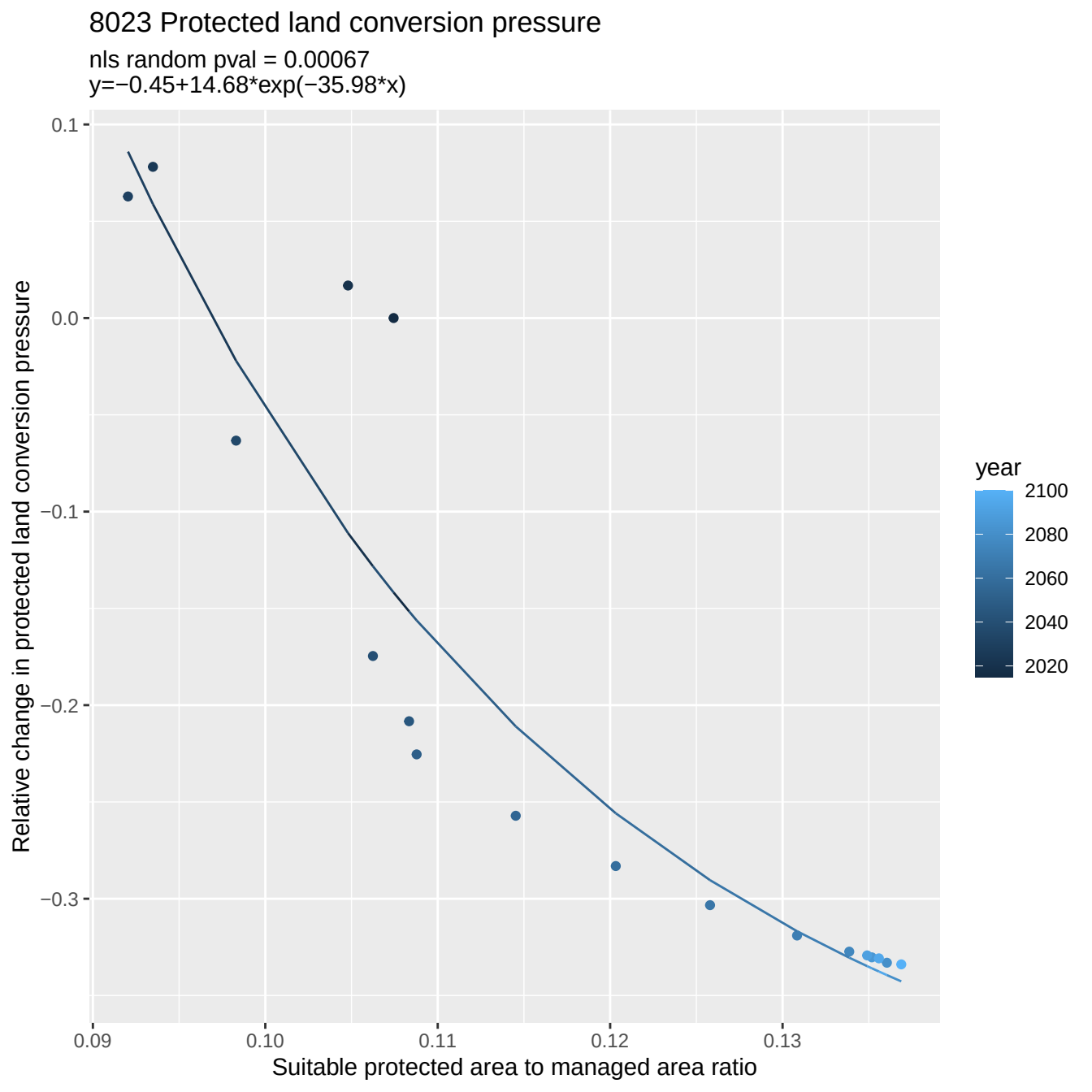

8002 Protected land conversion pressure
nls random pval = 0.00067
y=−0.16+2.83*exp(−20.2*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
0.12
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

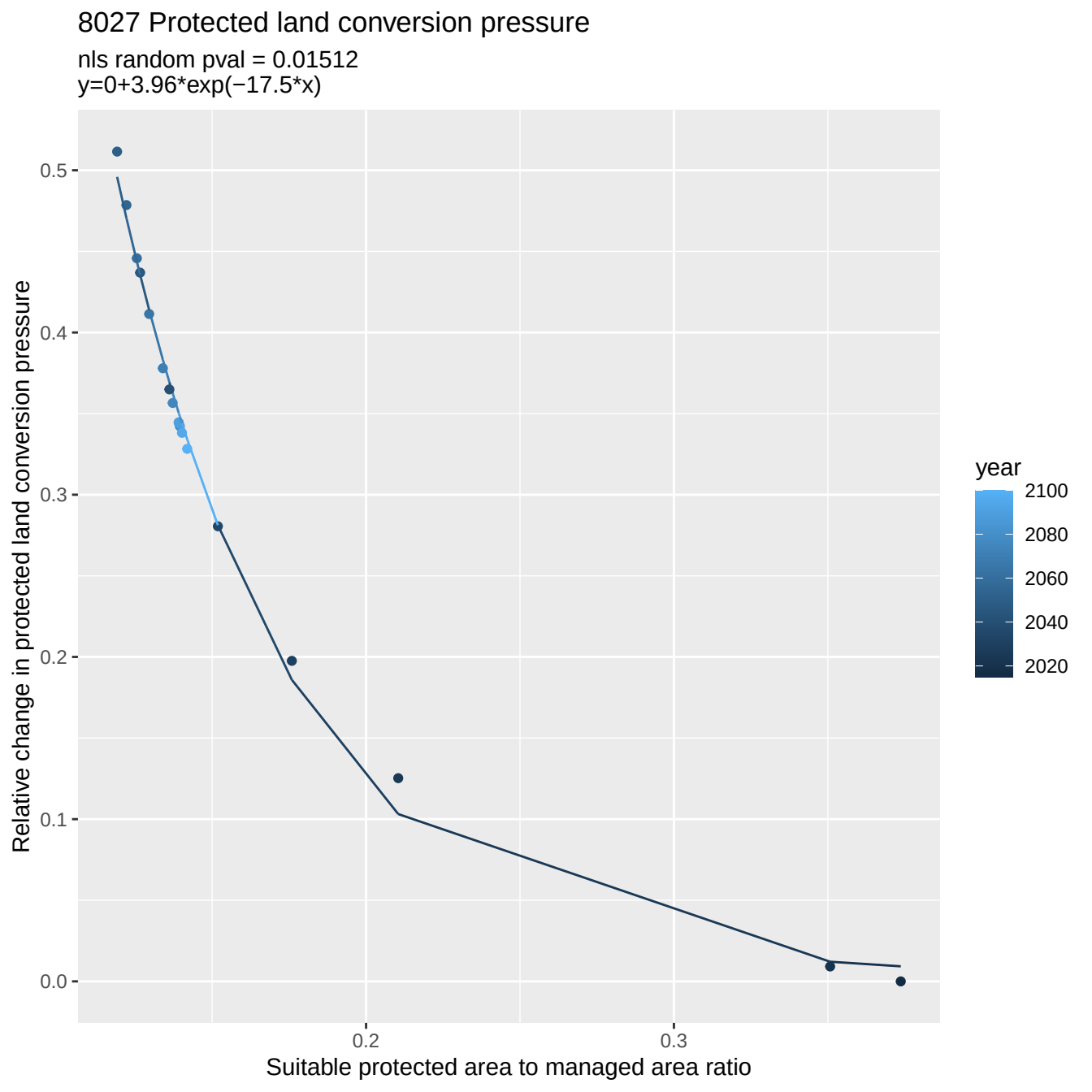

8007 Protected land conversion pressure
nls random pval = 0.01512
y=−0.05+5.66*exp(−12.52*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.275
0.300
0.325
0.350
0.375
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

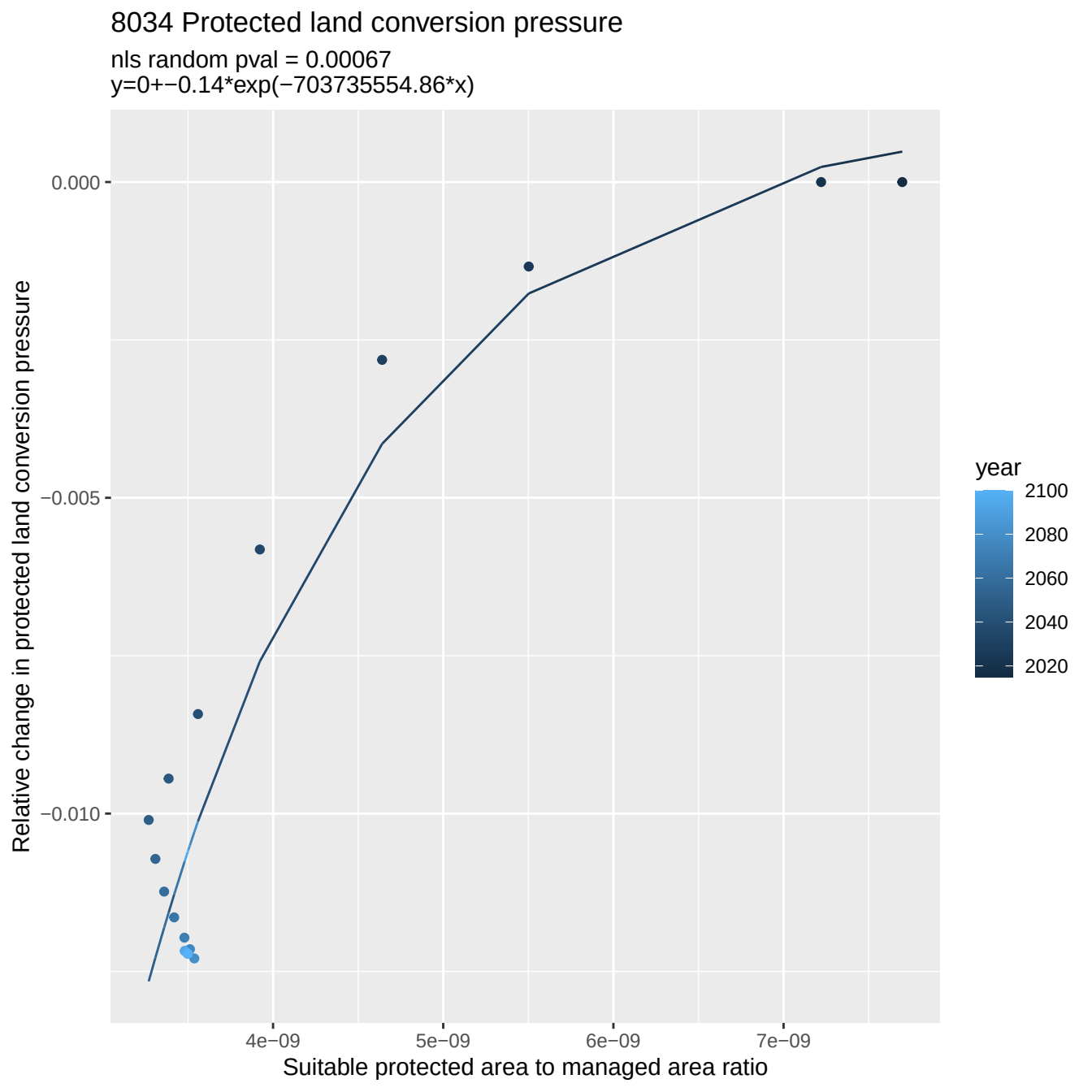

8010 Protected land conversion pressure
nls random pval = 0.05194
y=−0.13+2.87*exp(−58.95*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
0.045
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

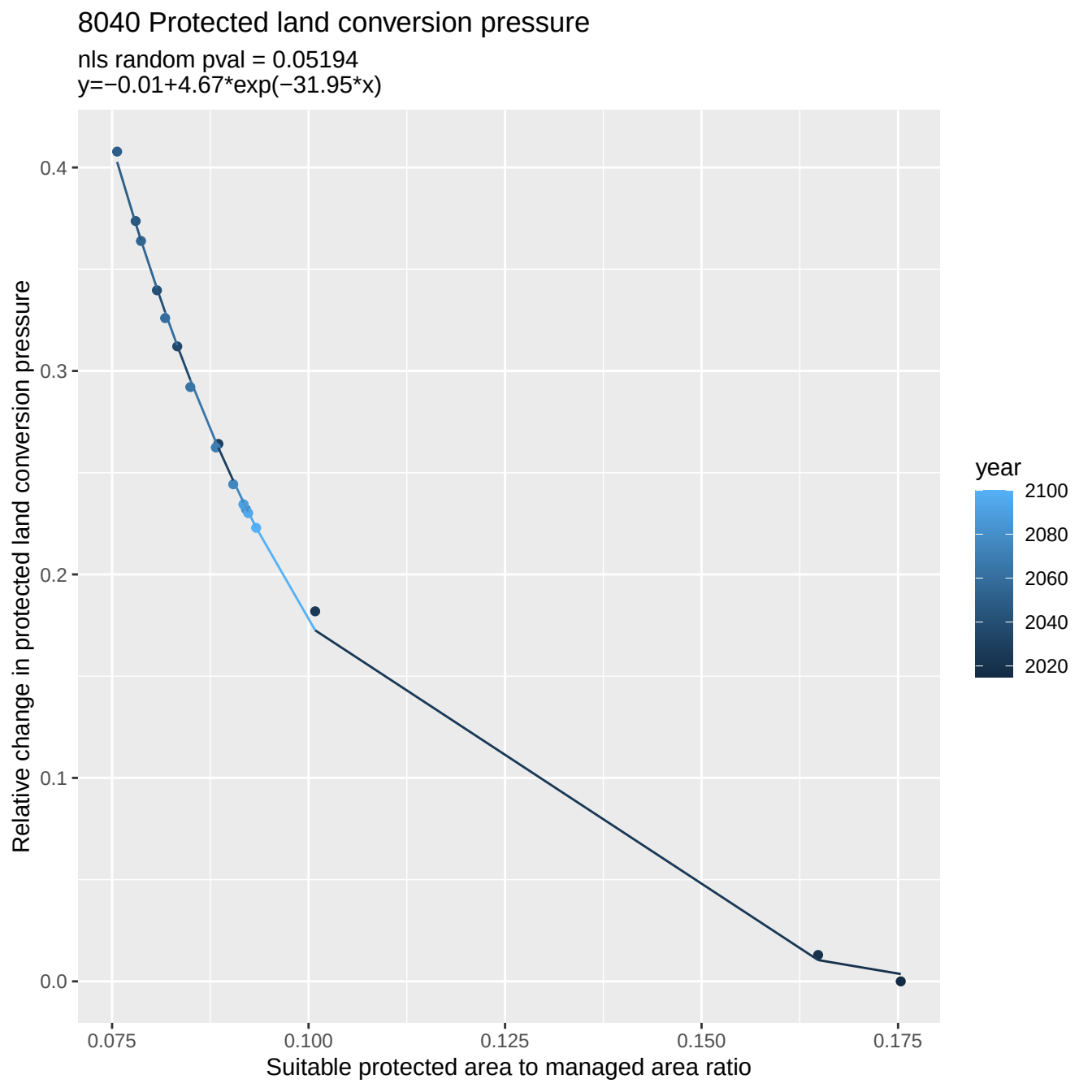

8015 Protected land conversion pressure
nls random pval = 0.00355
y=−0.19+0.62*exp(−8.53*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
0.2
0.4
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

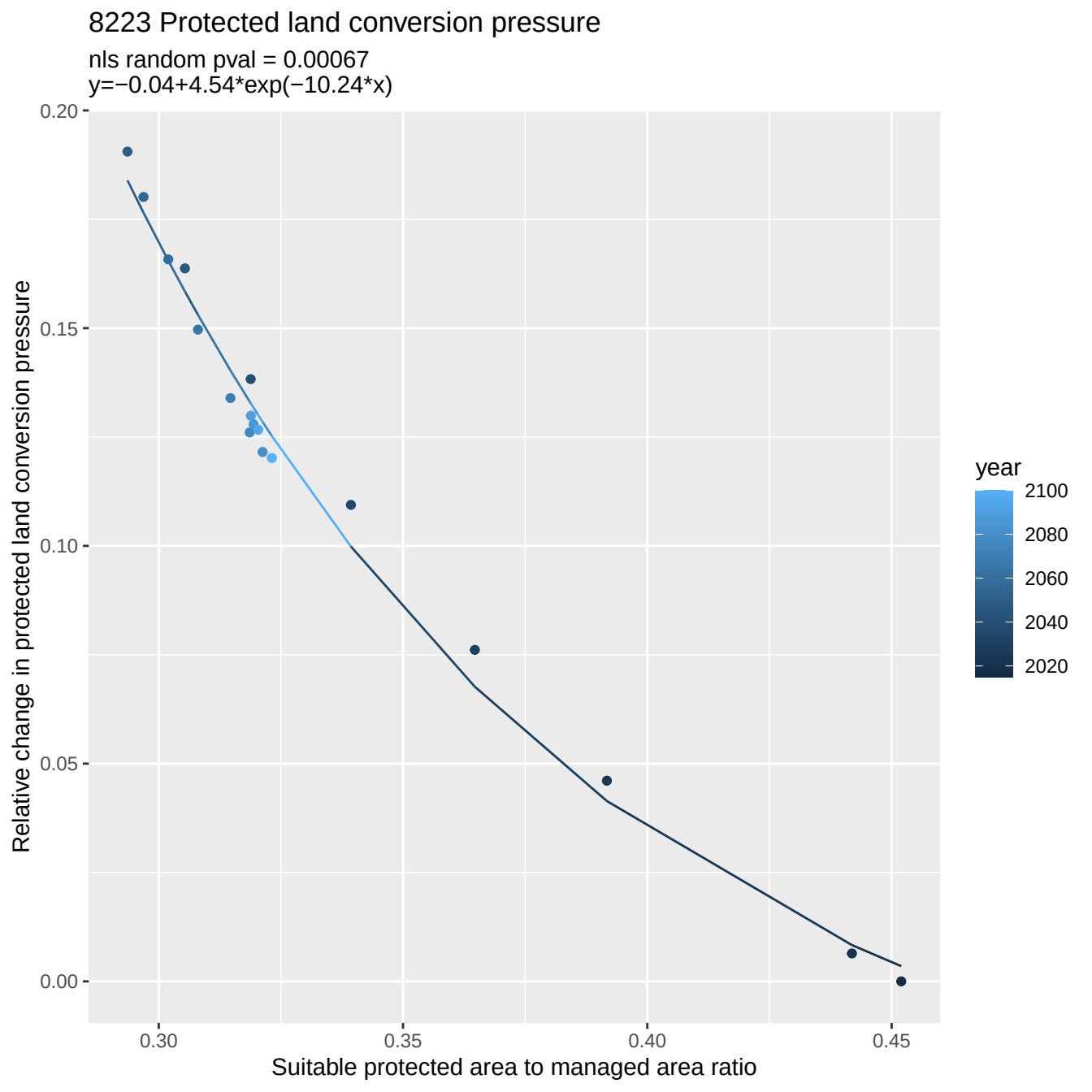

8019 Protected land conversion pressure
nls random pval = 0.00067
y=−0.01+2.39*exp(−15.76*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

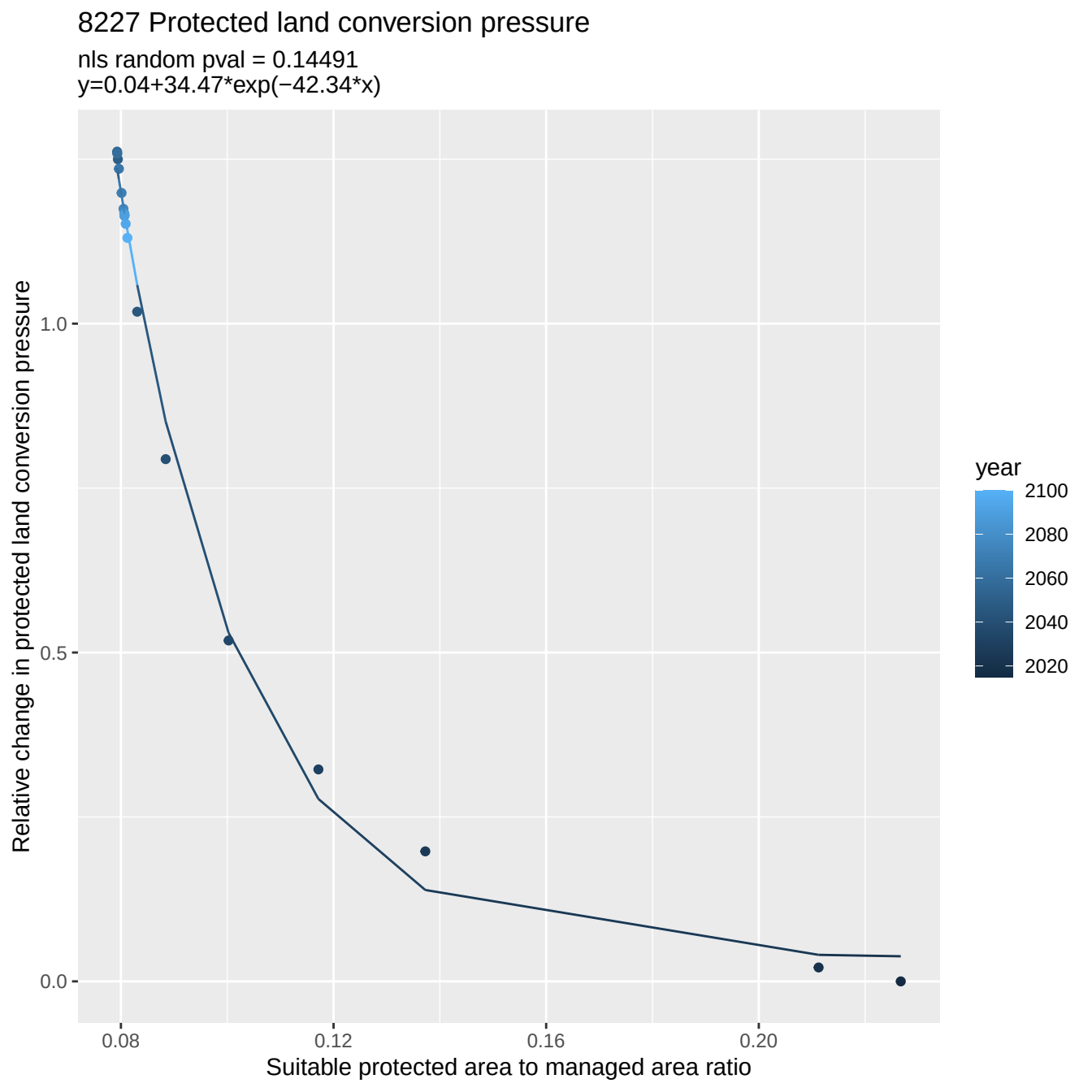

8023 Protected land conversion pressure
nls random pval = 0.00067
y=−0.45+14.68*exp(−35.98*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
−0.2
−0.3
0.09
0.10
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

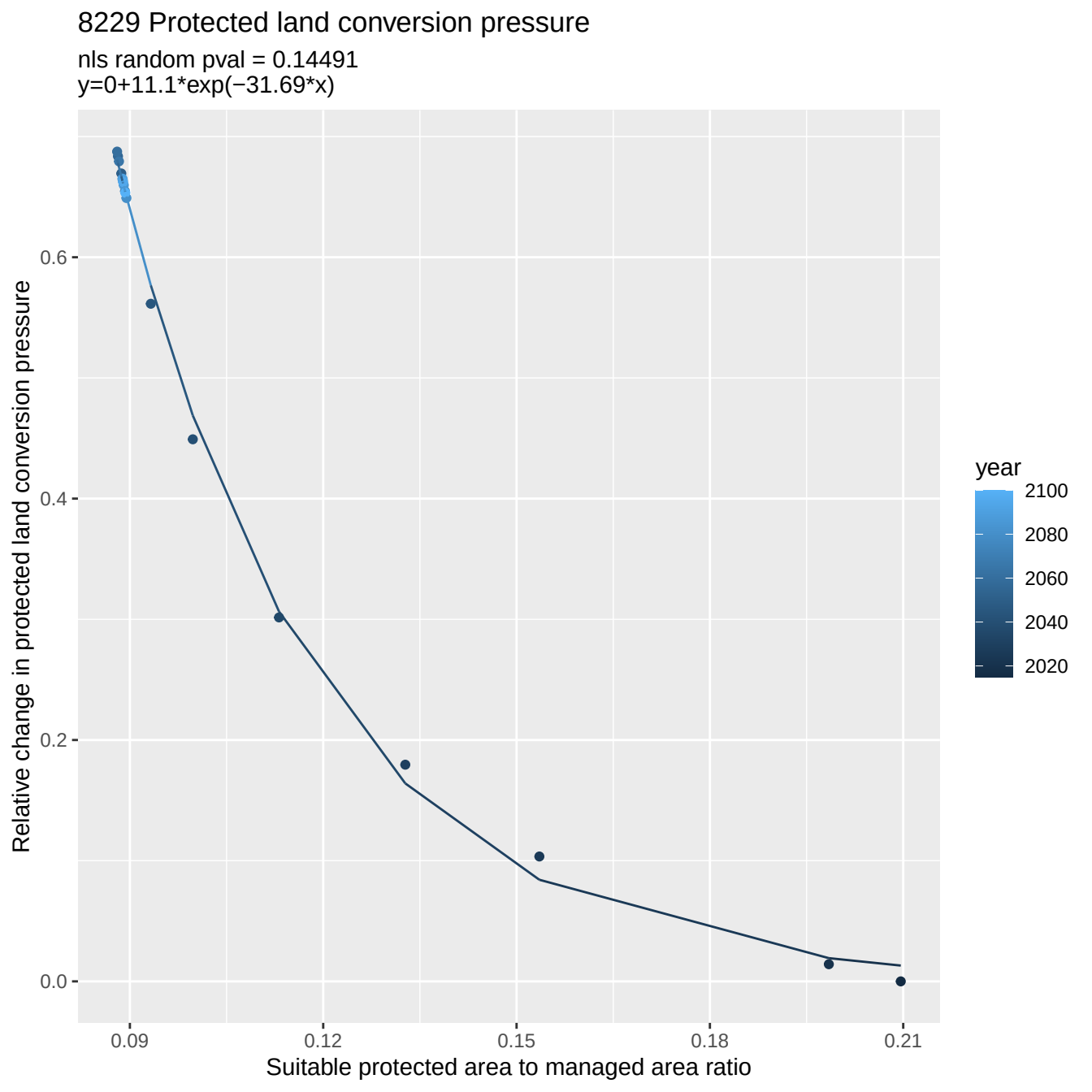

8027 Protected land conversion pressure
nls random pval = 0.01512
y=0+3.96*exp(−17.5*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.2
0.3
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

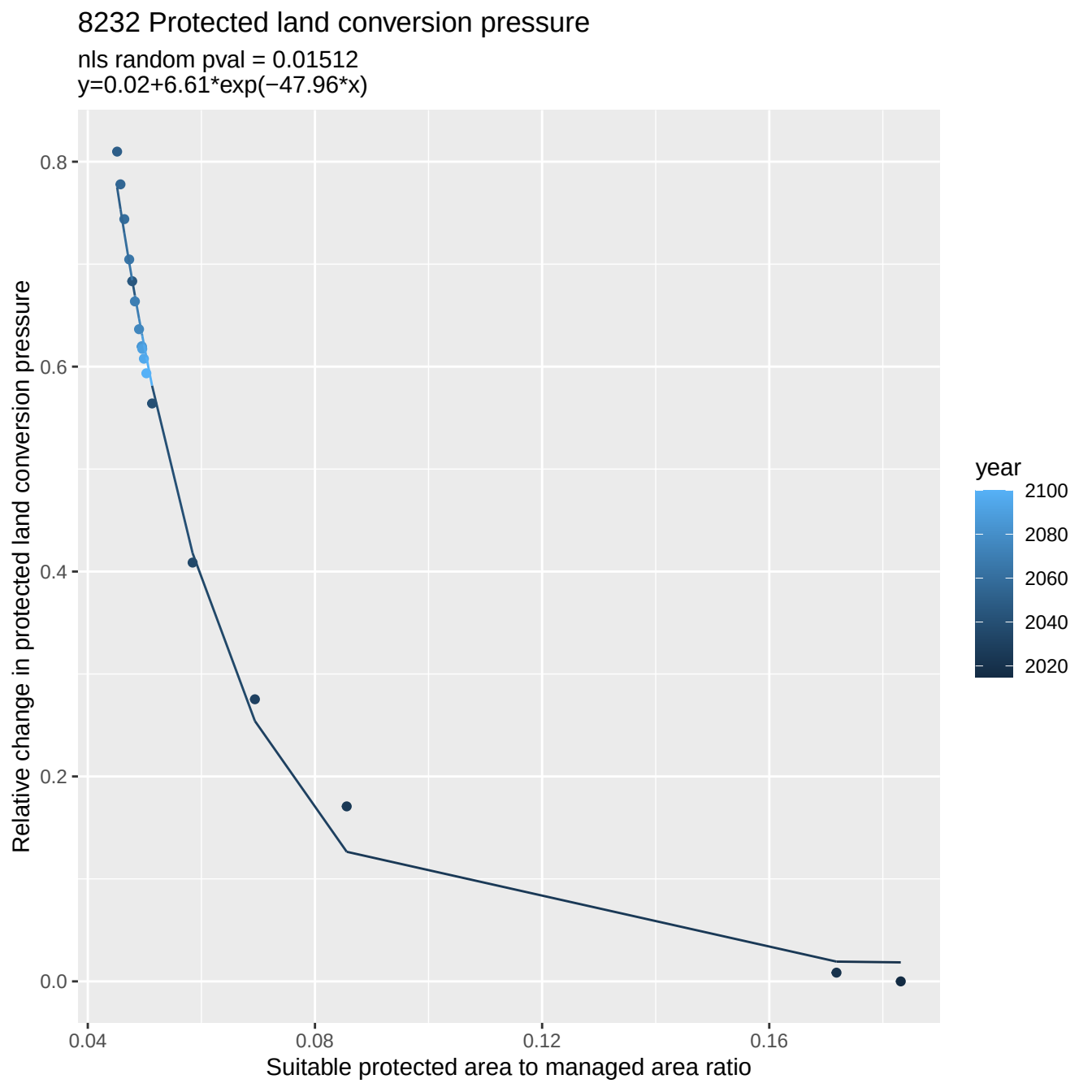

8034 Protected land conversion pressure
nls random pval = 0.00067
y=0+−0.14*exp(−703735554.86*x)
0.000
−0.005
−0.010
Relative change in protected land conversion pressure
4e−09
5e−09
6e−09
7e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

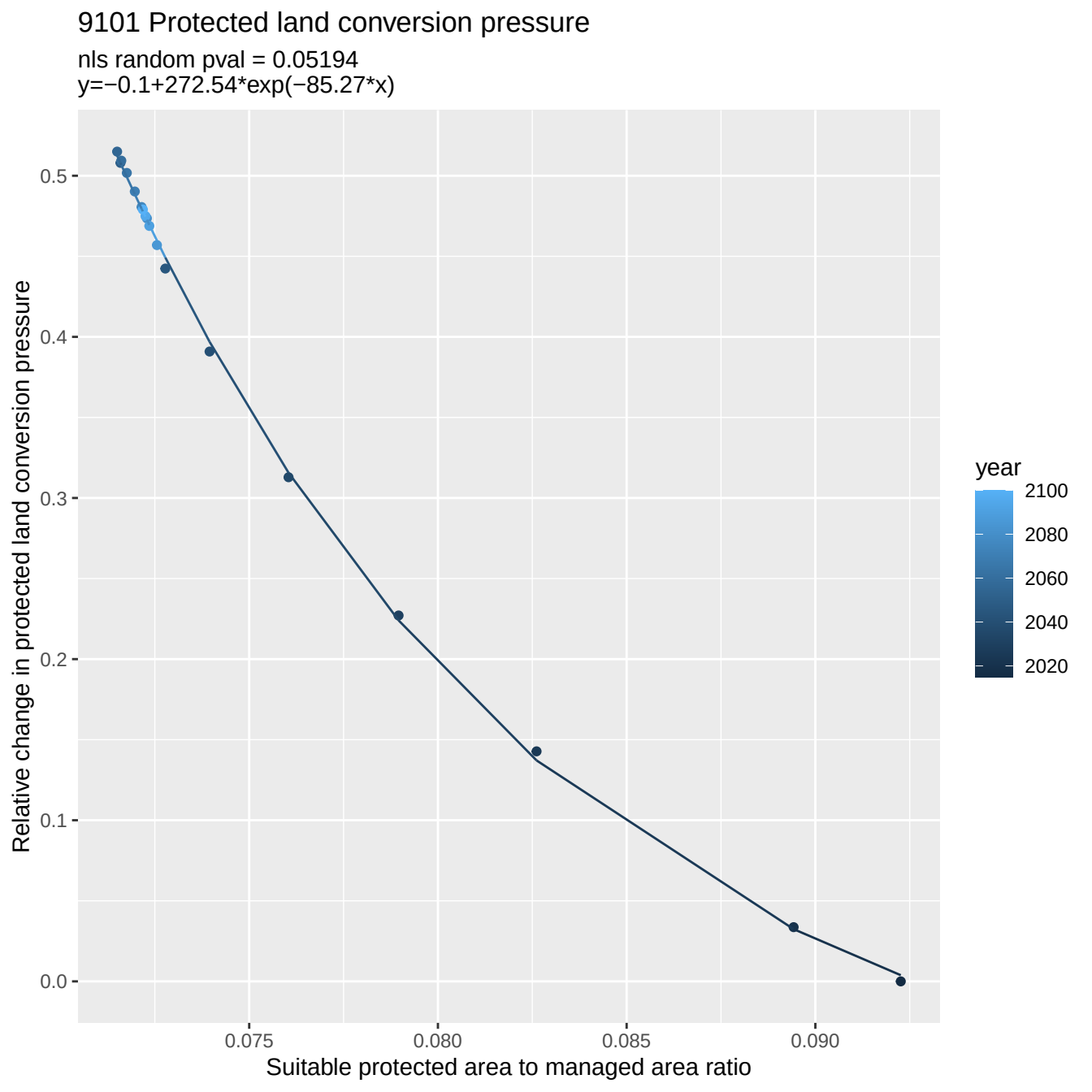

8040 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+4.67*exp(−31.95*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.075
0.100
0.125
0.150
0.175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

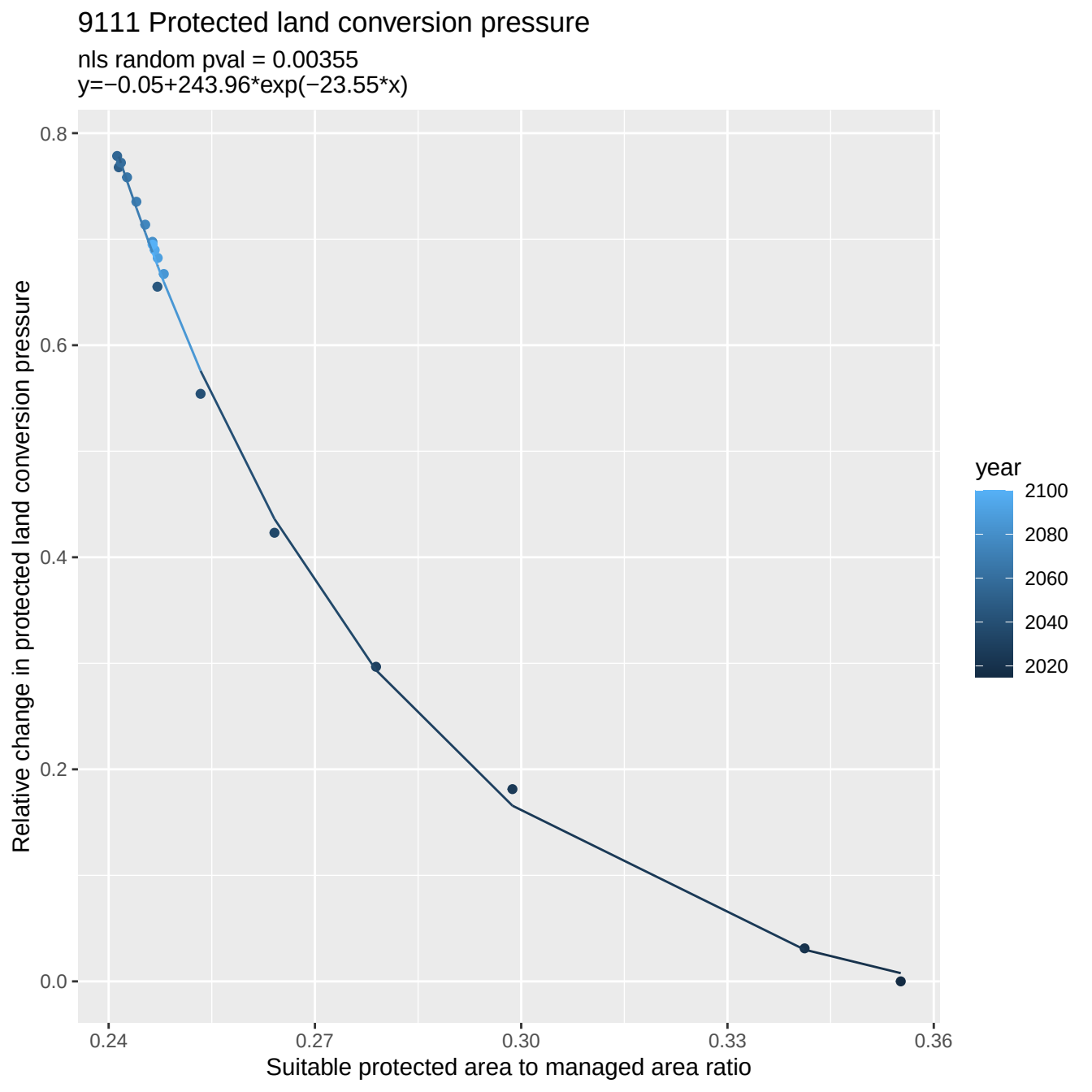

8223 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+4.54*exp(−10.24*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.30
0.35
0.40
0.45
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

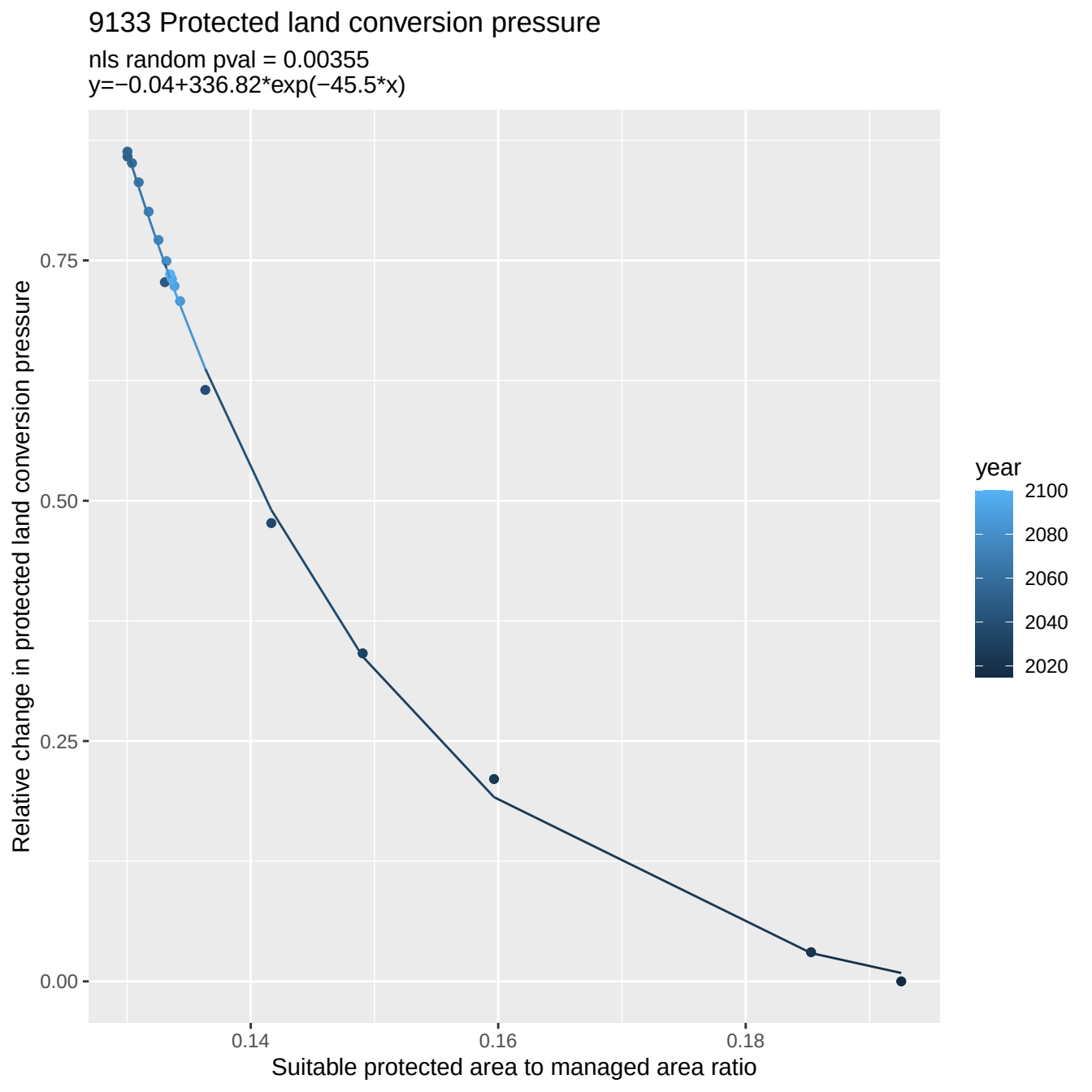

8227 Protected land conversion pressure
nls random pval = 0.14491
y=0.04+34.47*exp(−42.34*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.08
0.12
0.16
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

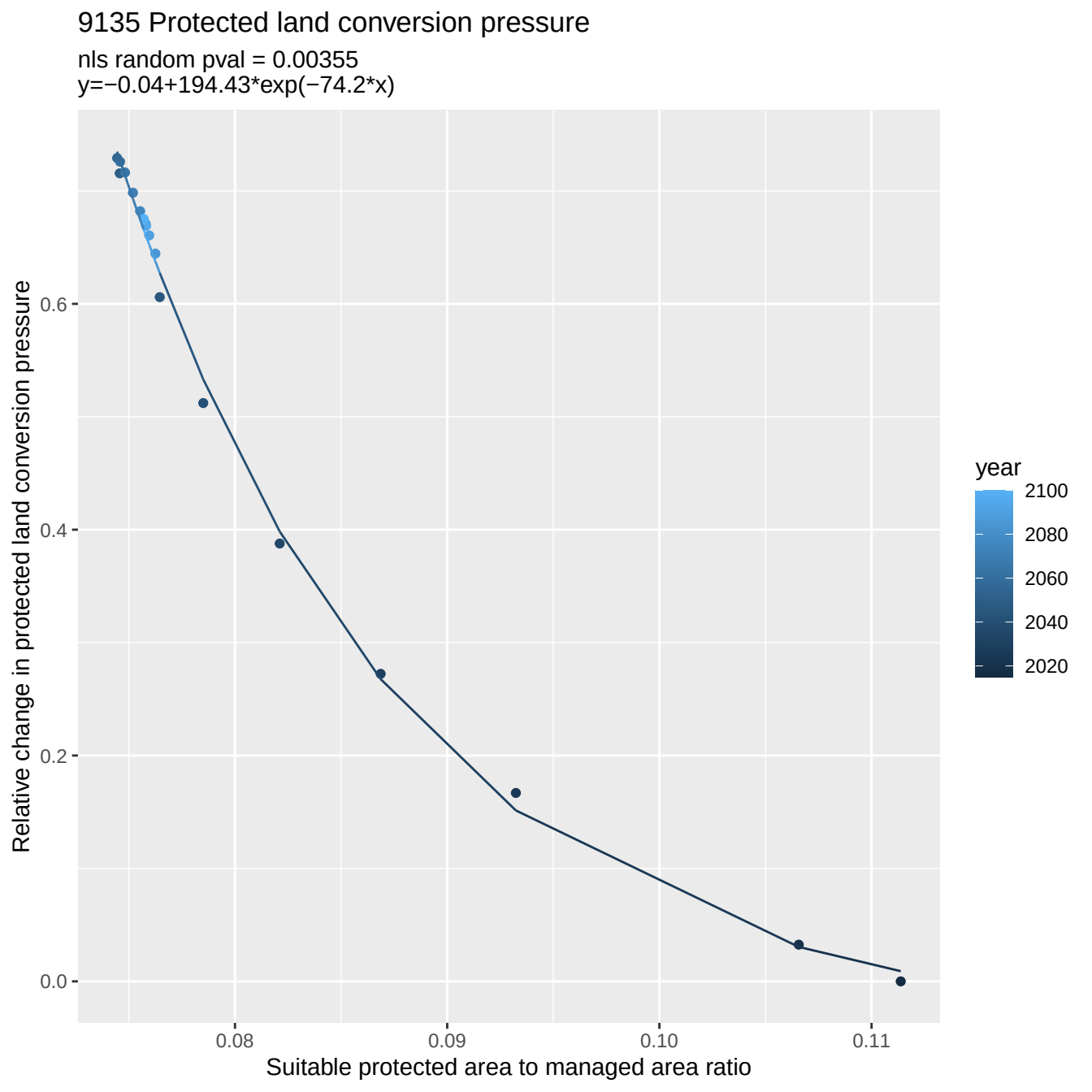

8229 Protected land conversion pressure
nls random pval = 0.14491
y=0+11.1*exp(−31.69*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.09
0.12
0.15
0.18
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

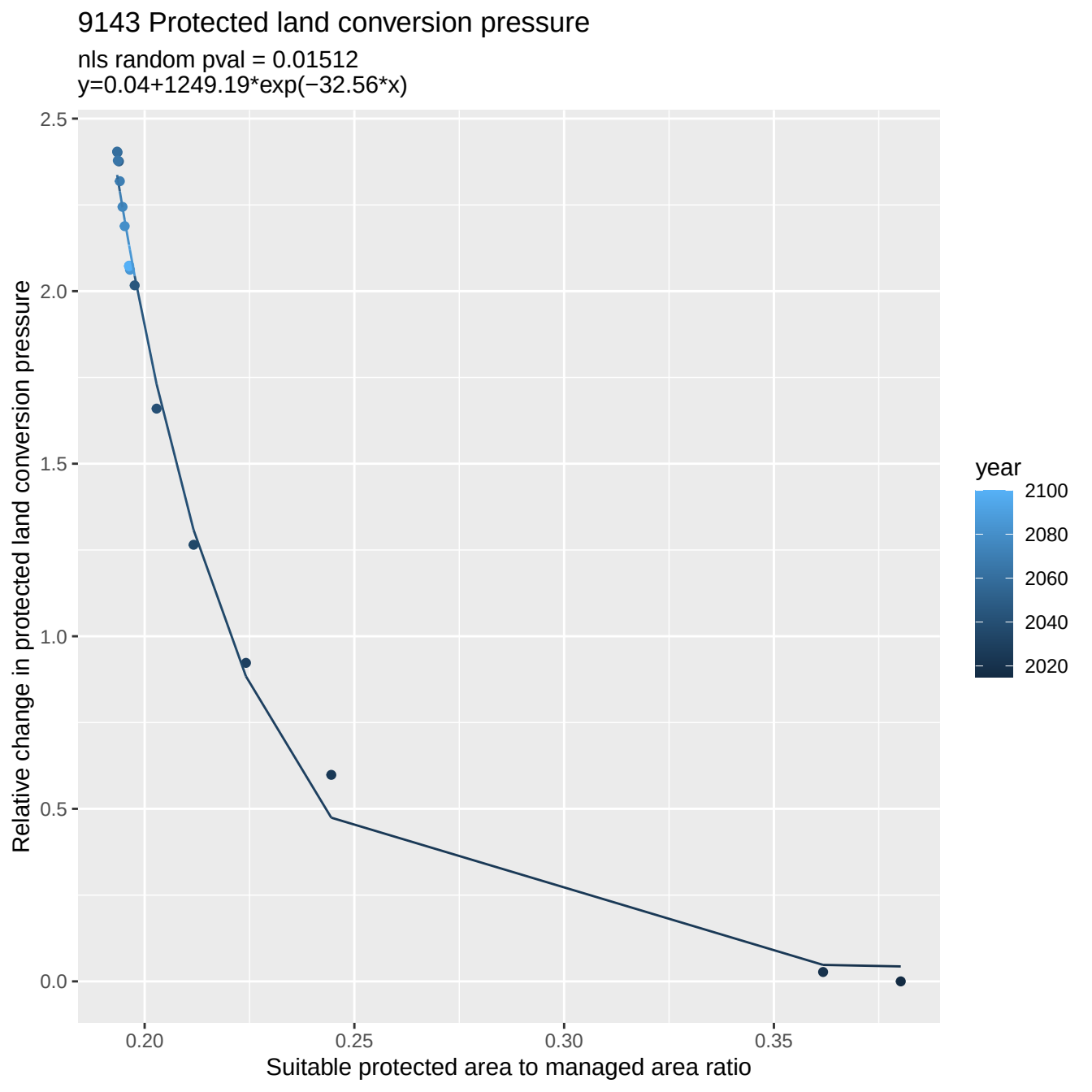

8232 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+6.61*exp(−47.96*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.8
0.04
0.08
0.12
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

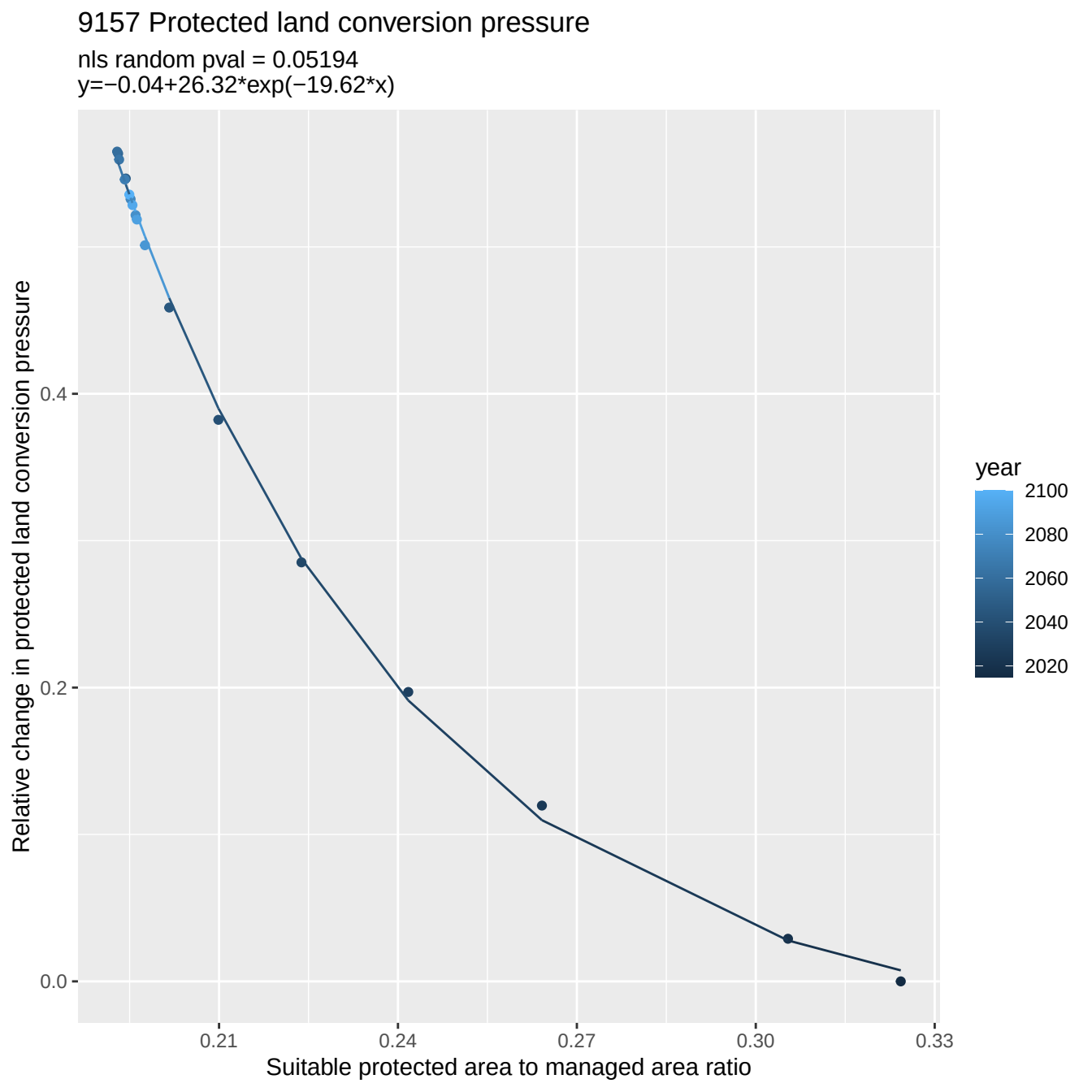

9101 Protected land conversion pressure
nls random pval = 0.05194
y=−0.1+272.54*exp(−85.27*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.075
0.080
0.085
0.090
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

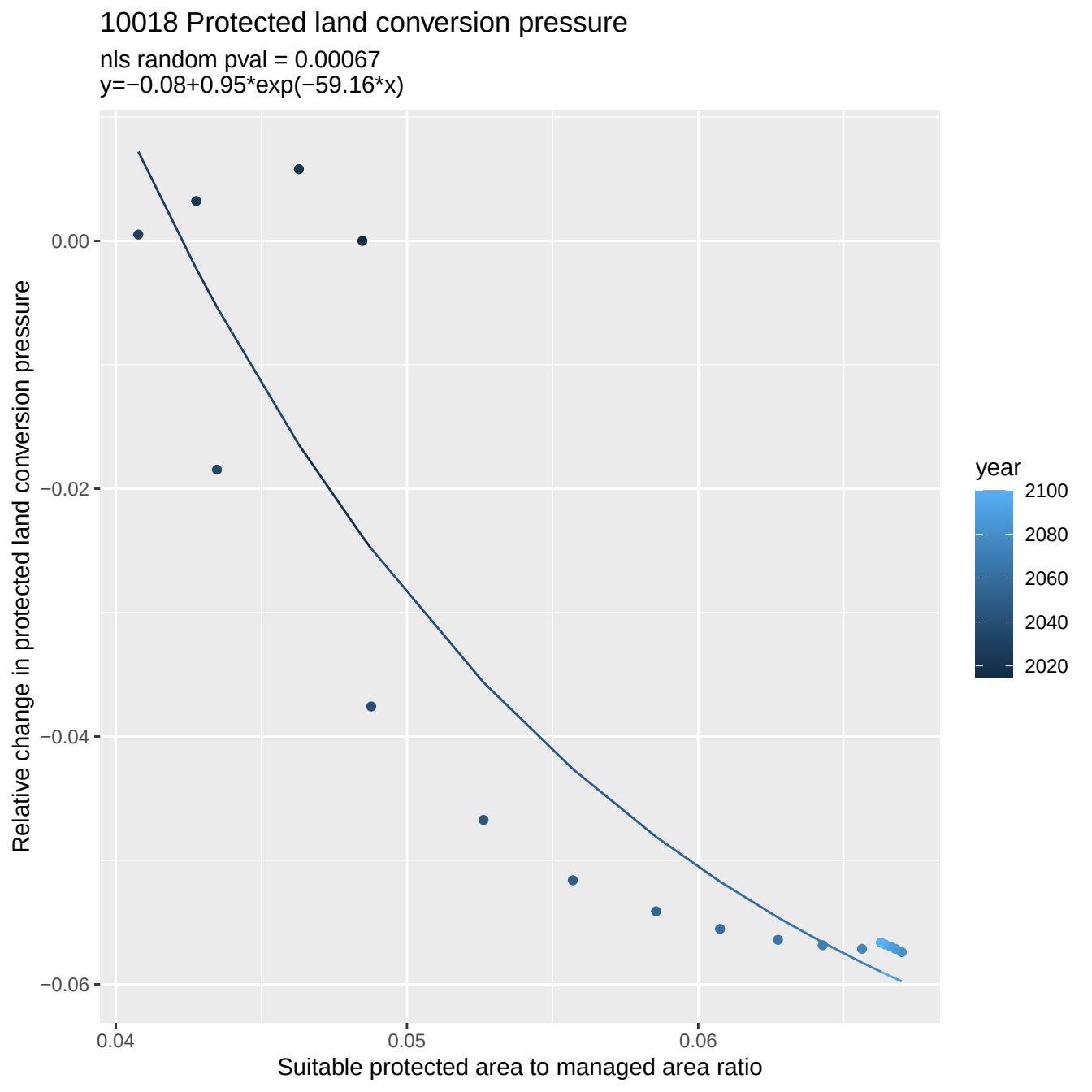

9111 Protected land conversion pressure
nls random pval = 0.00355
y=−0.05+243.96*exp(−23.55*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.24
0.27
0.30
0.33
0.36
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

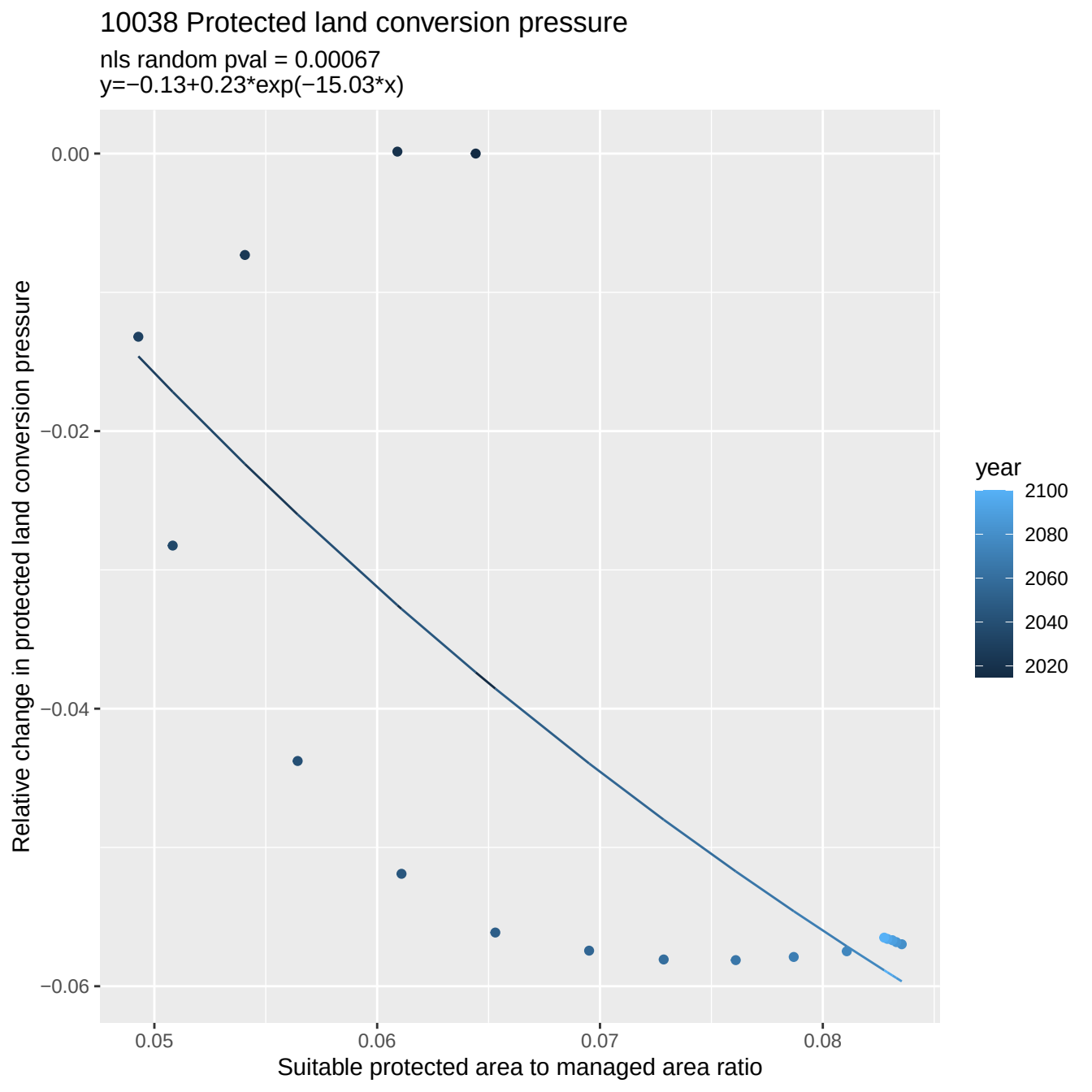

9133 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+336.82*exp(−45.5*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

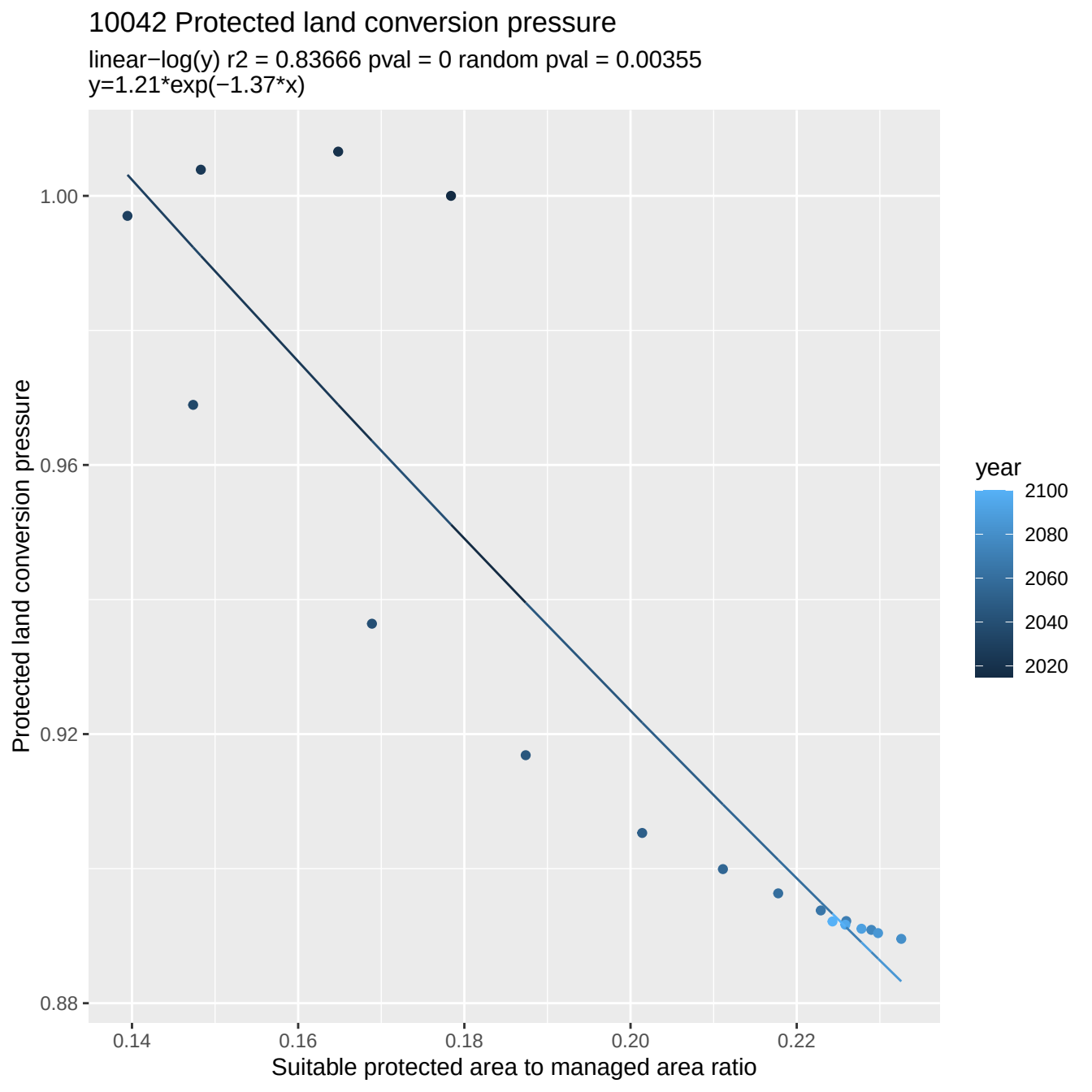

9135 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+194.43*exp(−74.2*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

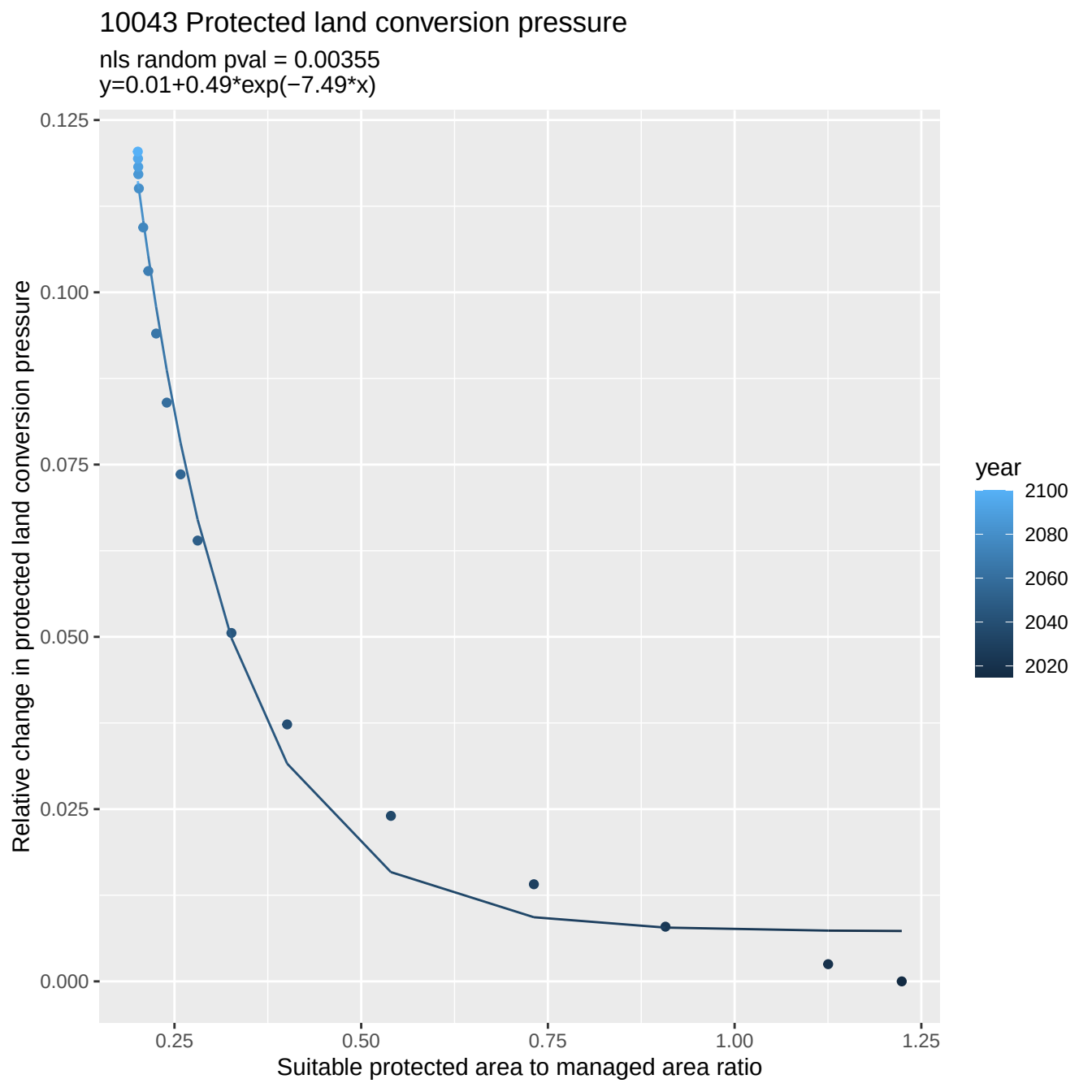

9143 Protected land conversion pressure
nls random pval = 0.01512
y=0.04+1249.19*exp(−32.56*x)
Relative change in protected land conversion pressure
2.5
2.0
1.5
1.0
0.5
0.0
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

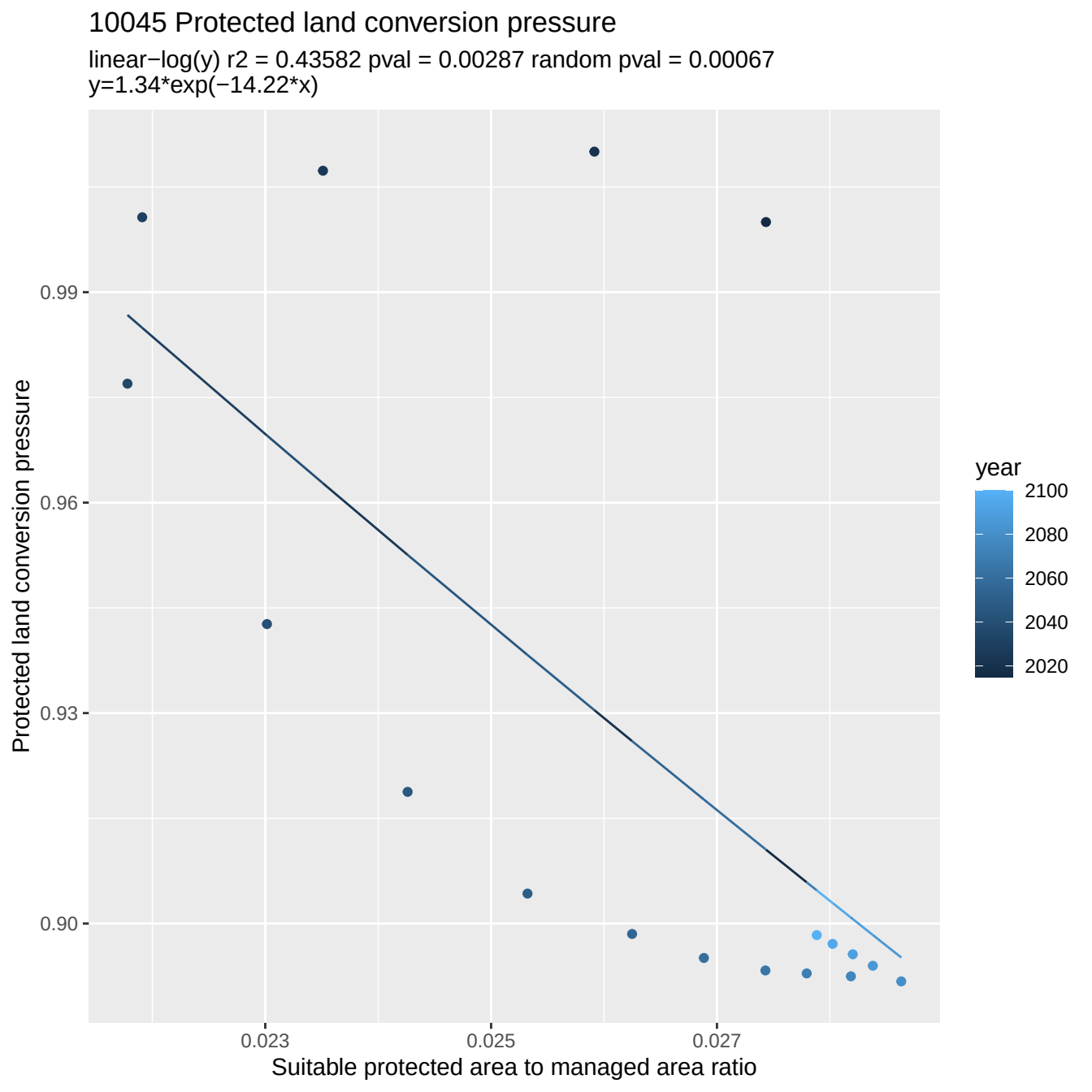

9157 Protected land conversion pressure
nls random pval = 0.05194
y=−0.04+26.32*exp(−19.62*x)
Relative change in protected land conversion pressure
0.4
0.2
0.0
0.21
0.24
0.27
0.30
0.33
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

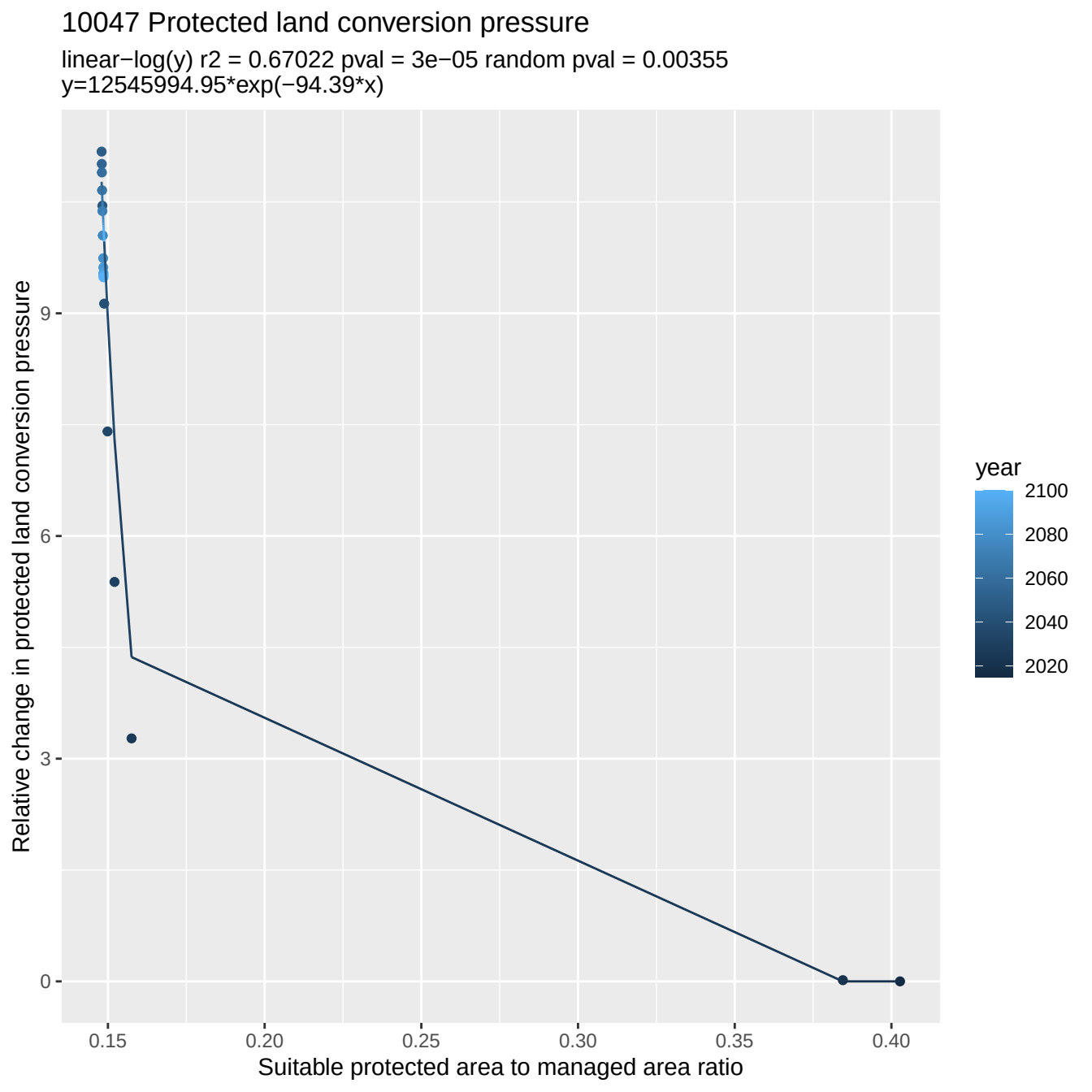

10018 Protected land conversion pressure
nls random pval = 0.00067
y=−0.08+0.95*exp(−59.16*x)
Relative change in protected land conversion pressure
0.00
−0.02
−0.04
−0.06
0.04
0.05
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

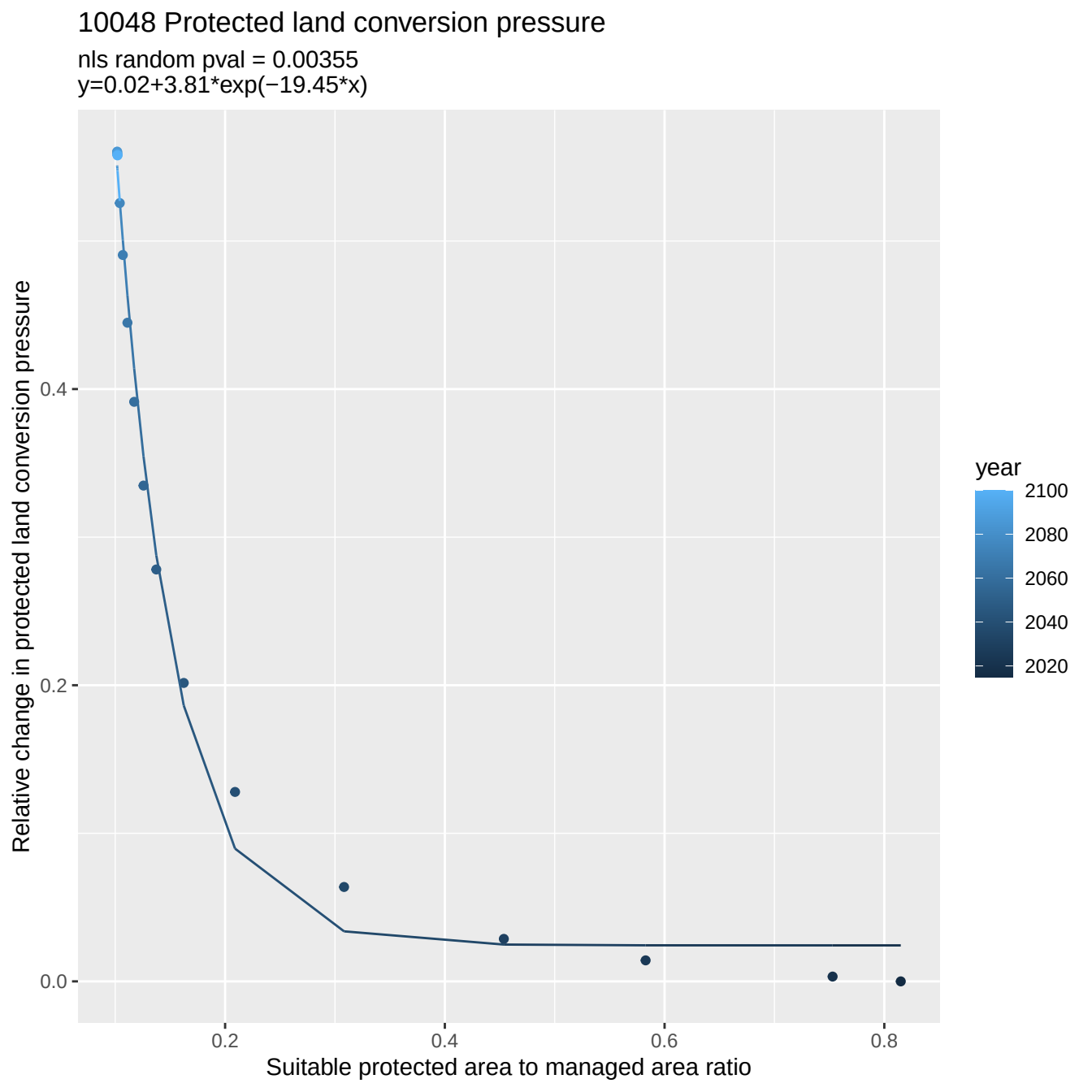

10038 Protected land conversion pressure
nls random pval = 0.00067
y=−0.13+0.23*exp(−15.03*x)
Relative change in protected land conversion pressure
0.00
−0.02
−0.04
−0.06
0.05
0.06
0.07
0.08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

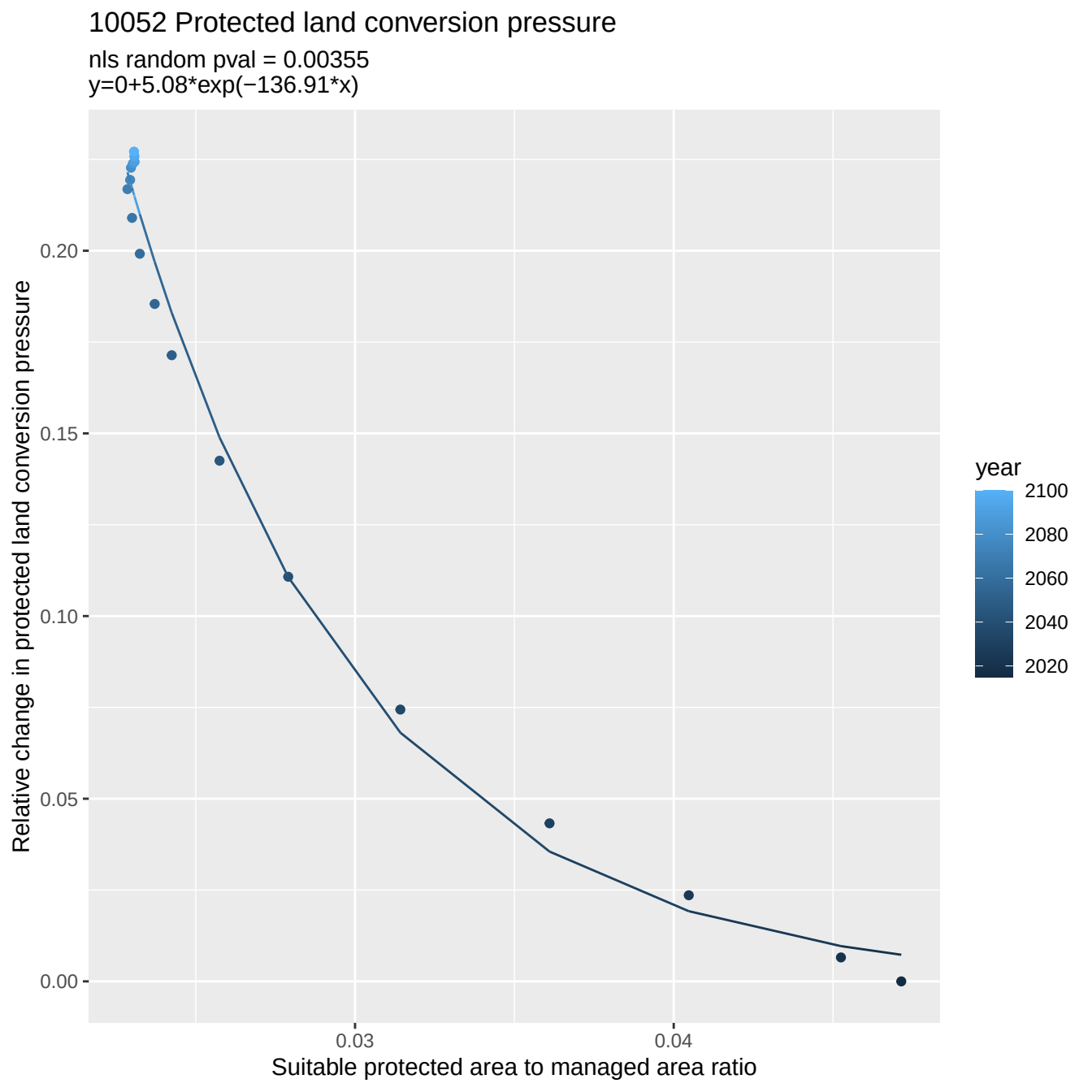

10042 Protected land conversion pressure
linear−log(y) r2 = 0.83666 pval = 0 random pval = 0.00355
y=1.21*exp(−1.37*x)
Protected land conversion pressure
1.00
0.96
0.92
0.88
0.14
0.16
0.18
0.20
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

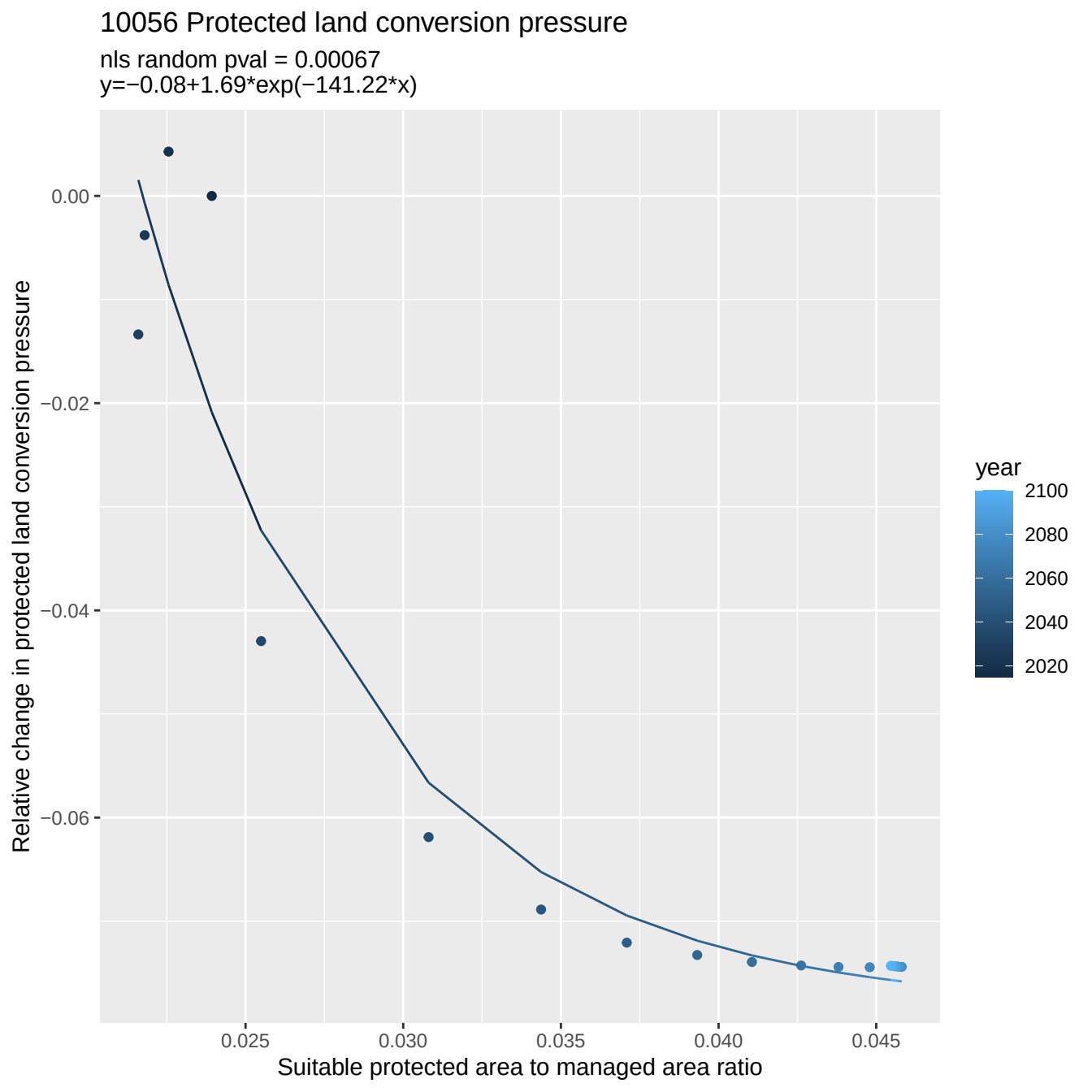

10043 Protected land conversion pressure
nls random pval = 0.00355
y=0.01+0.49*exp(−7.49*x)
Relative change in protected land conversion pressure
0.125
0.100
0.075
0.050
0.025
0.000
0.25
0.50
0.75
1.00
1.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

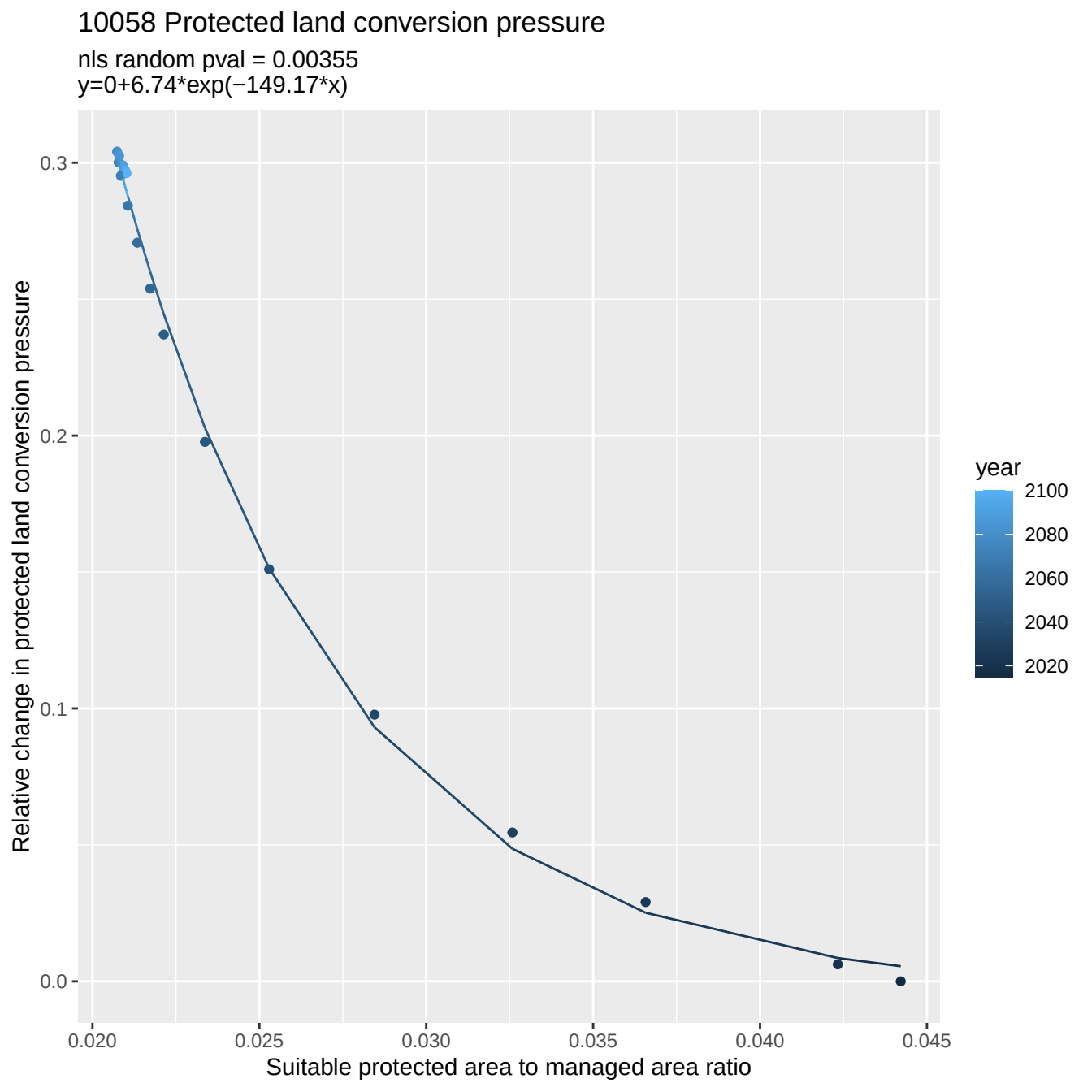

10045 Protected land conversion pressure
linear−log(y) r2 = 0.43582 pval = 0.00287 random pval = 0.00067
y=1.34*exp(−14.22*x)
Protected land conversion pressure
0.99
0.96
0.93
0.90
0.023
0.025
0.027
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

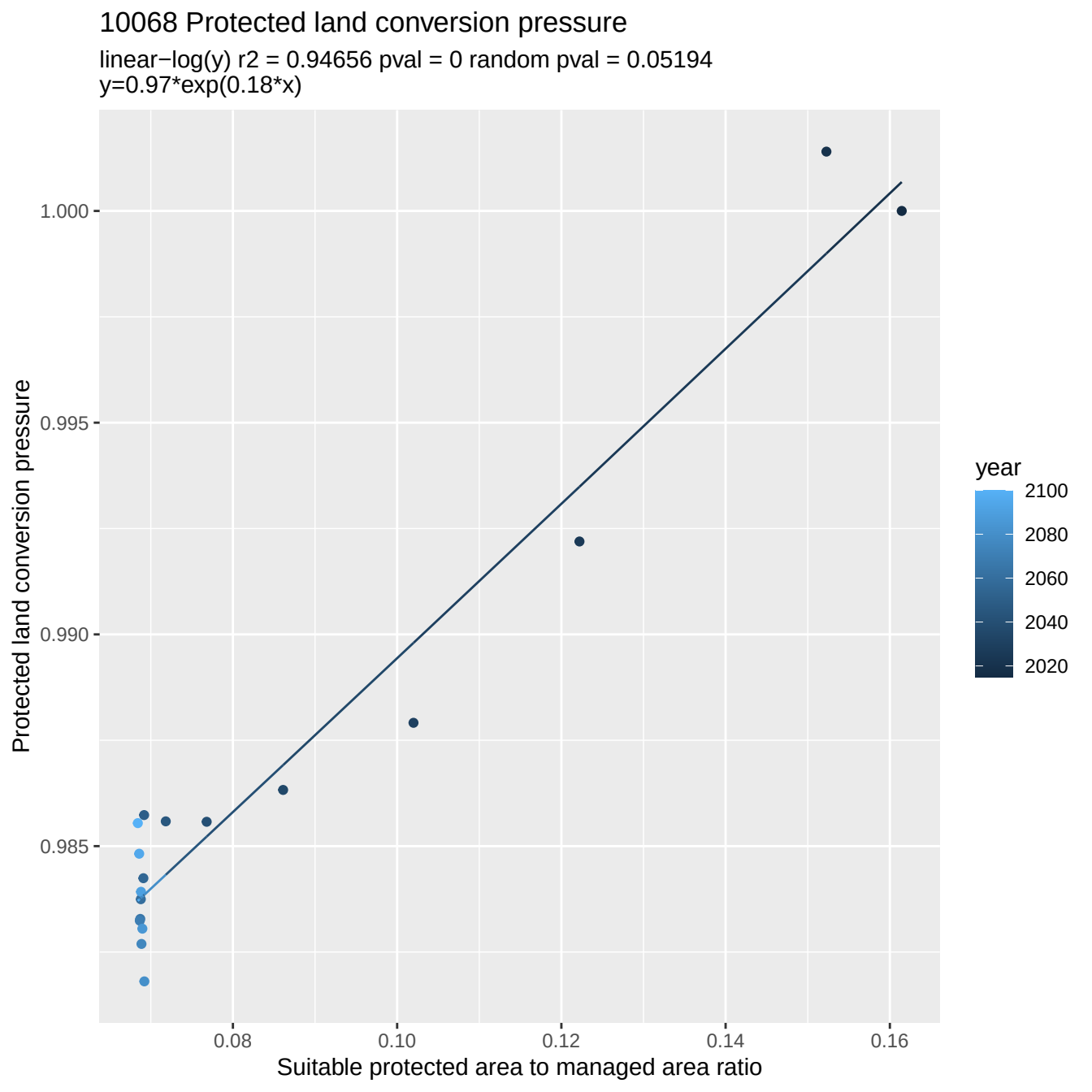

10047 Protected land conversion pressure
linear−log(y) r2 = 0.67022 pval = 3e−05 random pval = 0.00355
y=12545994.95*exp(−94.39*x)
Relative change in protected land conversion pressure
9
6
3
0
0.15
0.20
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

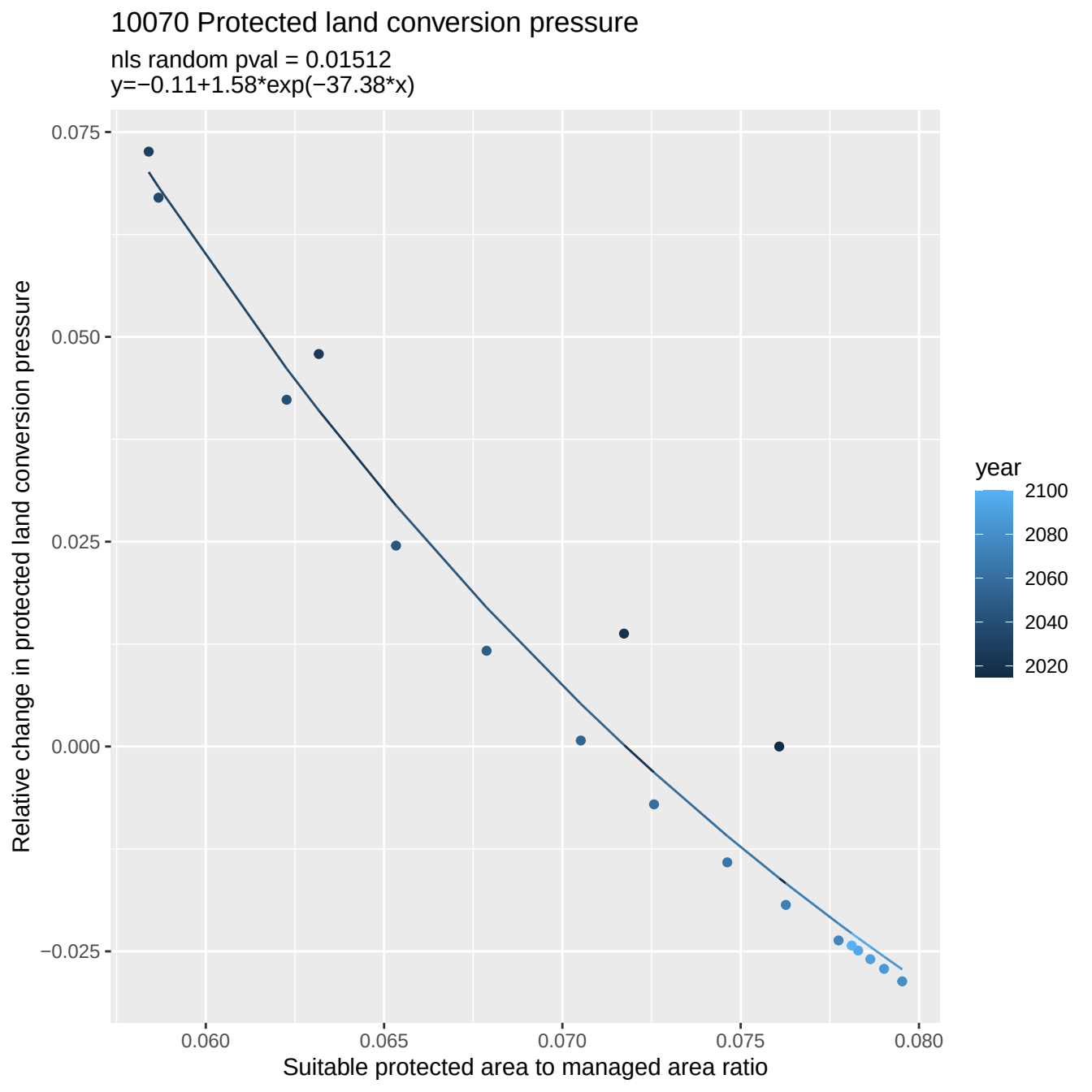

10048 Protected land conversion pressure
nls random pval = 0.00355
y=0.02+3.81*exp(−19.45*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.2
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

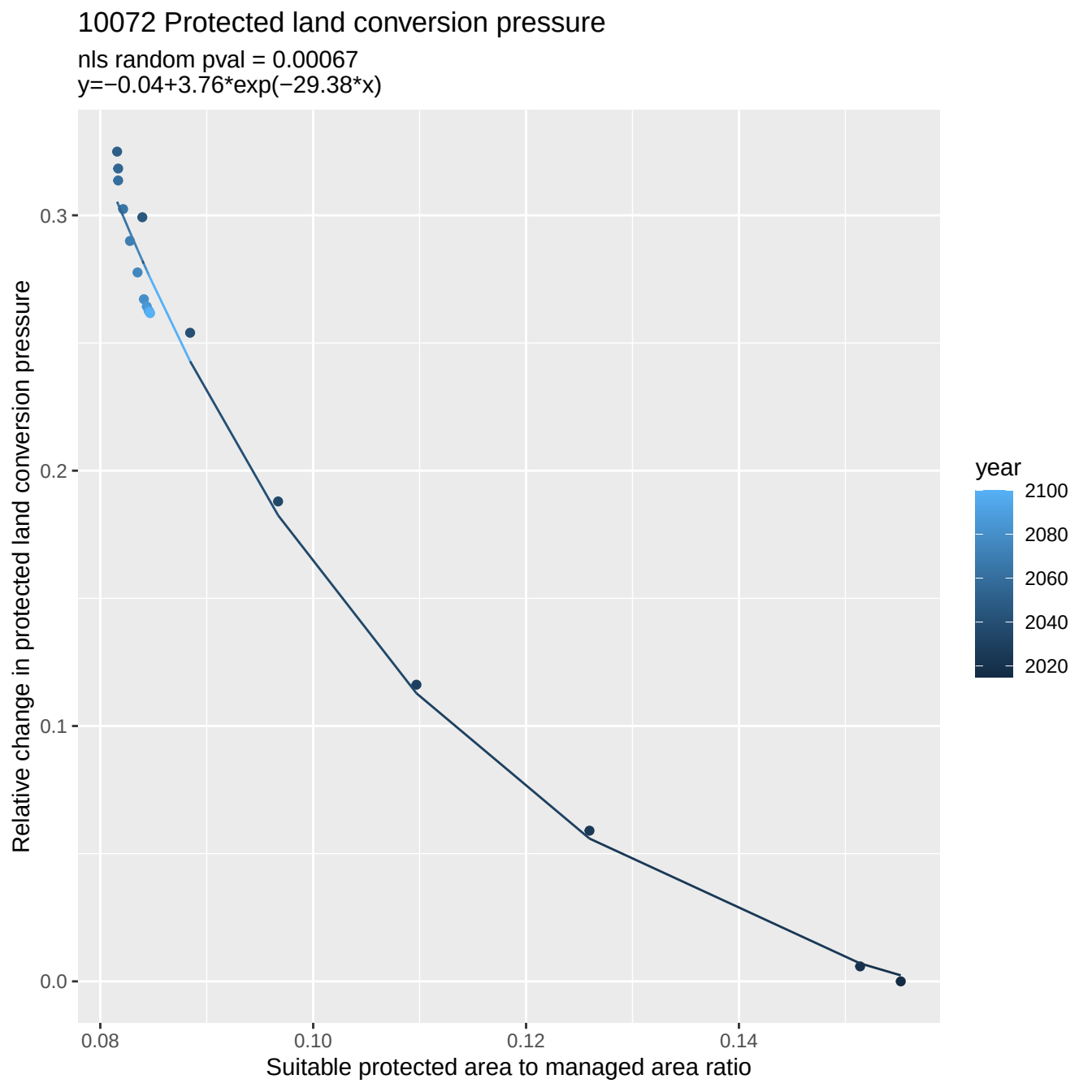

10052 Protected land conversion pressure
nls random pval = 0.00355
y=0+5.08*exp(−136.91*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.03
0.04
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

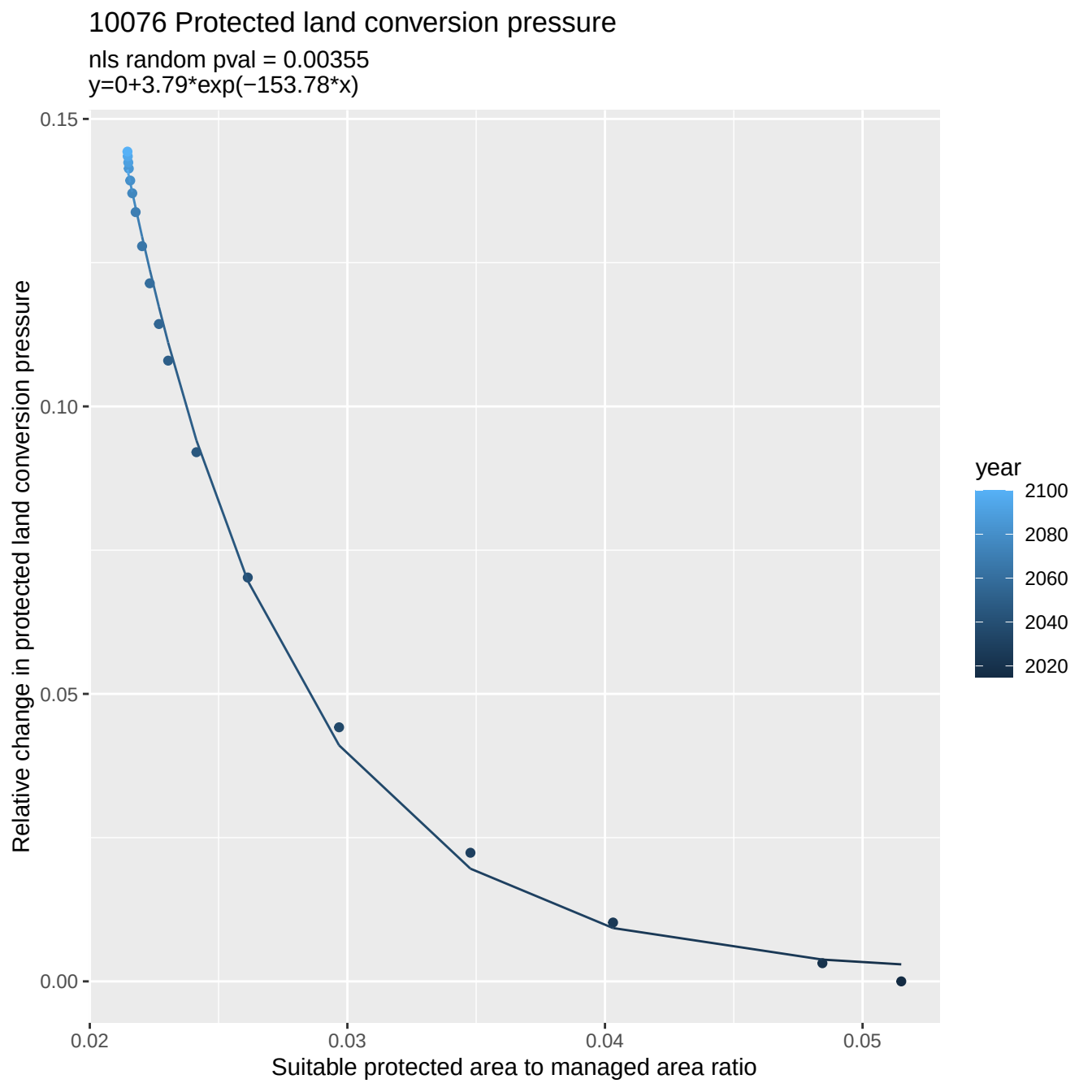

10056 Protected land conversion pressure
nls random pval = 0.00067
y=−0.08+1.69*exp(−141.22*x)
Relative change in protected land conversion pressure
0.00
−0.02
−0.04
−0.06
0.025
0.030
0.035
0.040
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

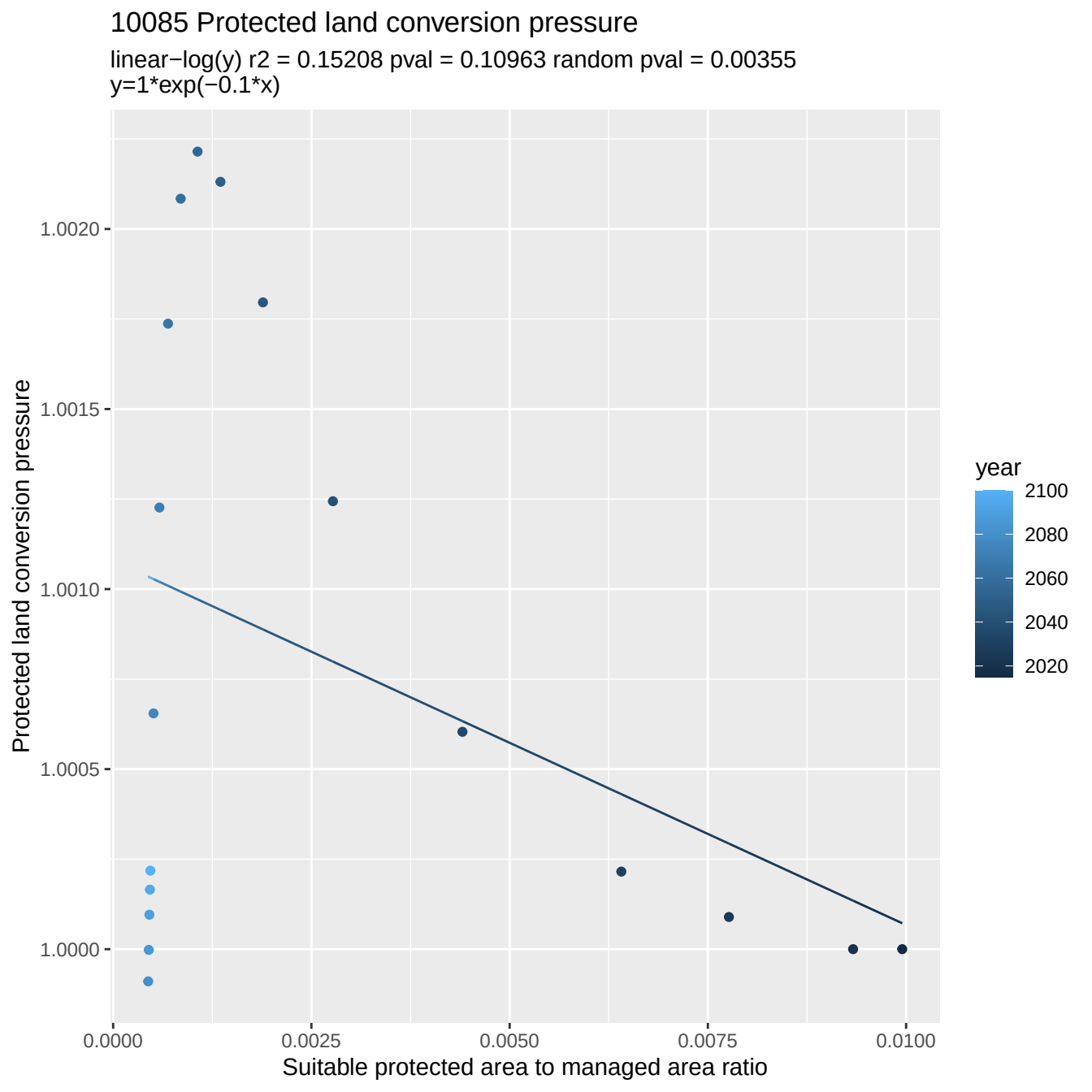

10058 Protected land conversion pressure
nls random pval = 0.00355
y=0+6.74*exp(−149.17*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.020
0.025
0.030
0.035
0.040
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

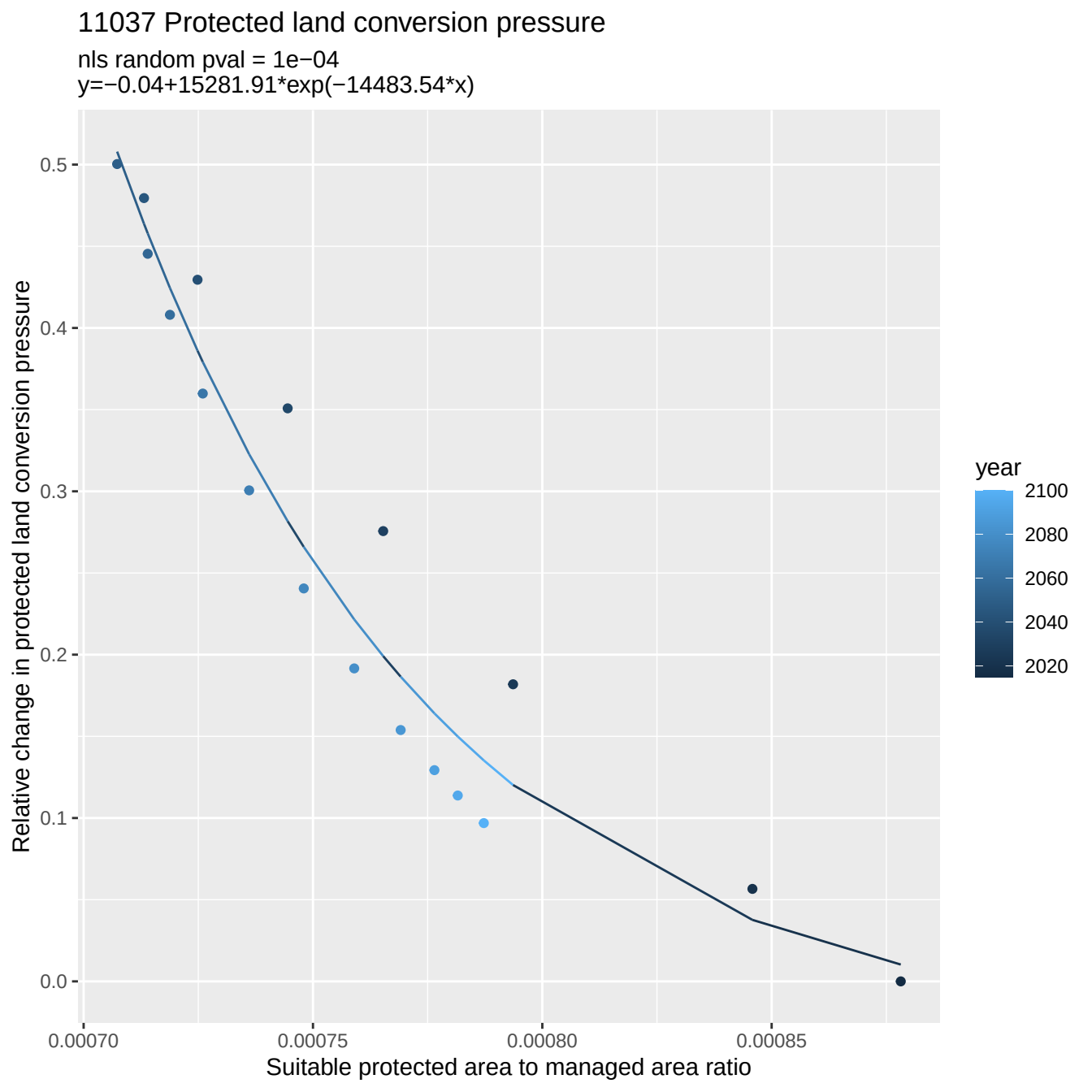

10068 Protected land conversion pressure
linear−log(y) r2 = 0.94656 pval = 0 random pval = 0.05194
y=0.97*exp(0.18*x)
Protected land conversion pressure
1.000
0.995
0.990
0.985
0.08
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

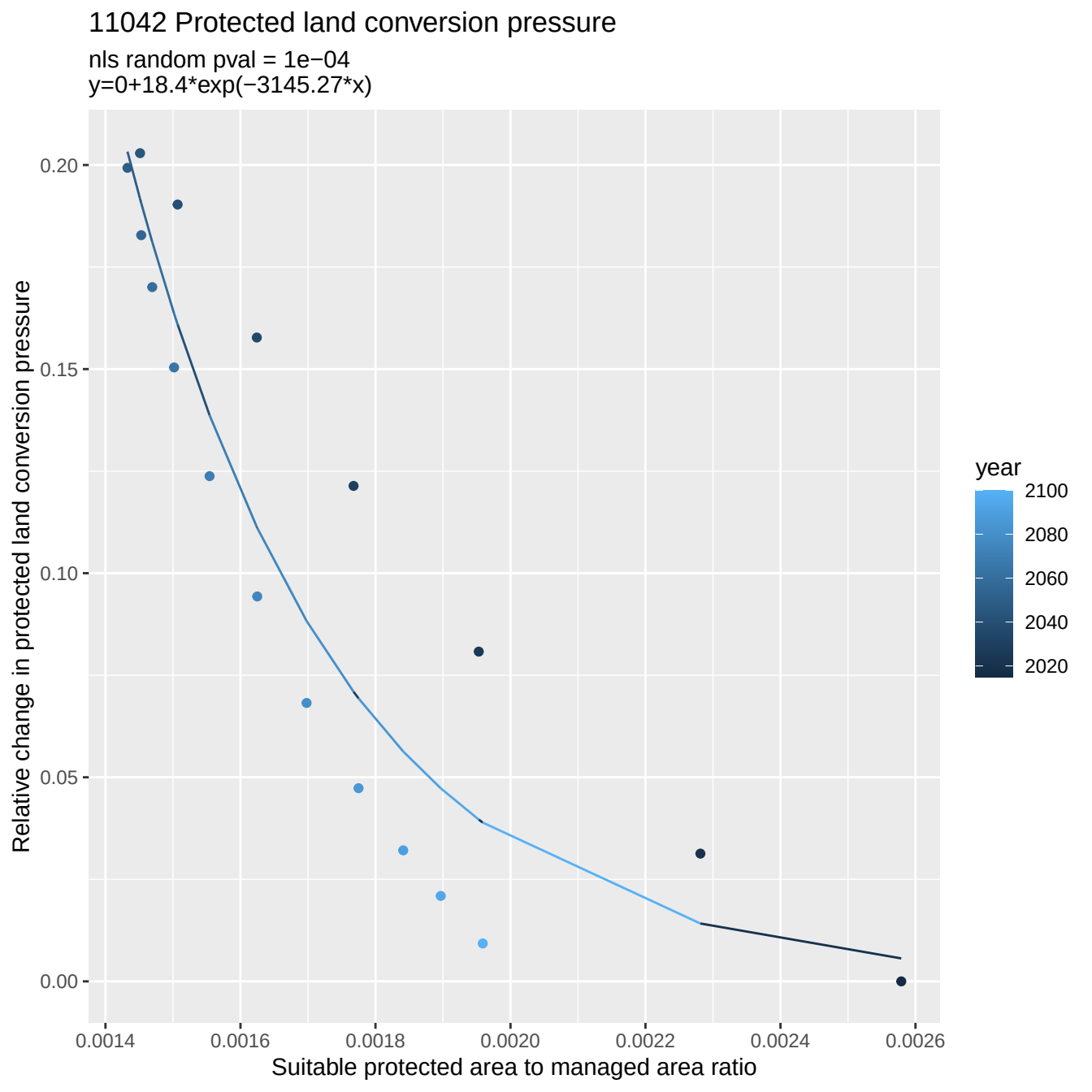

10070 Protected land conversion pressure
nls random pval = 0.01512
y=−0.11+1.58*exp(−37.38*x)
Relative change in protected land conversion pressure
0.075
0.050
0.025
0.000
−0.025
0.060
0.065
0.070
0.075
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

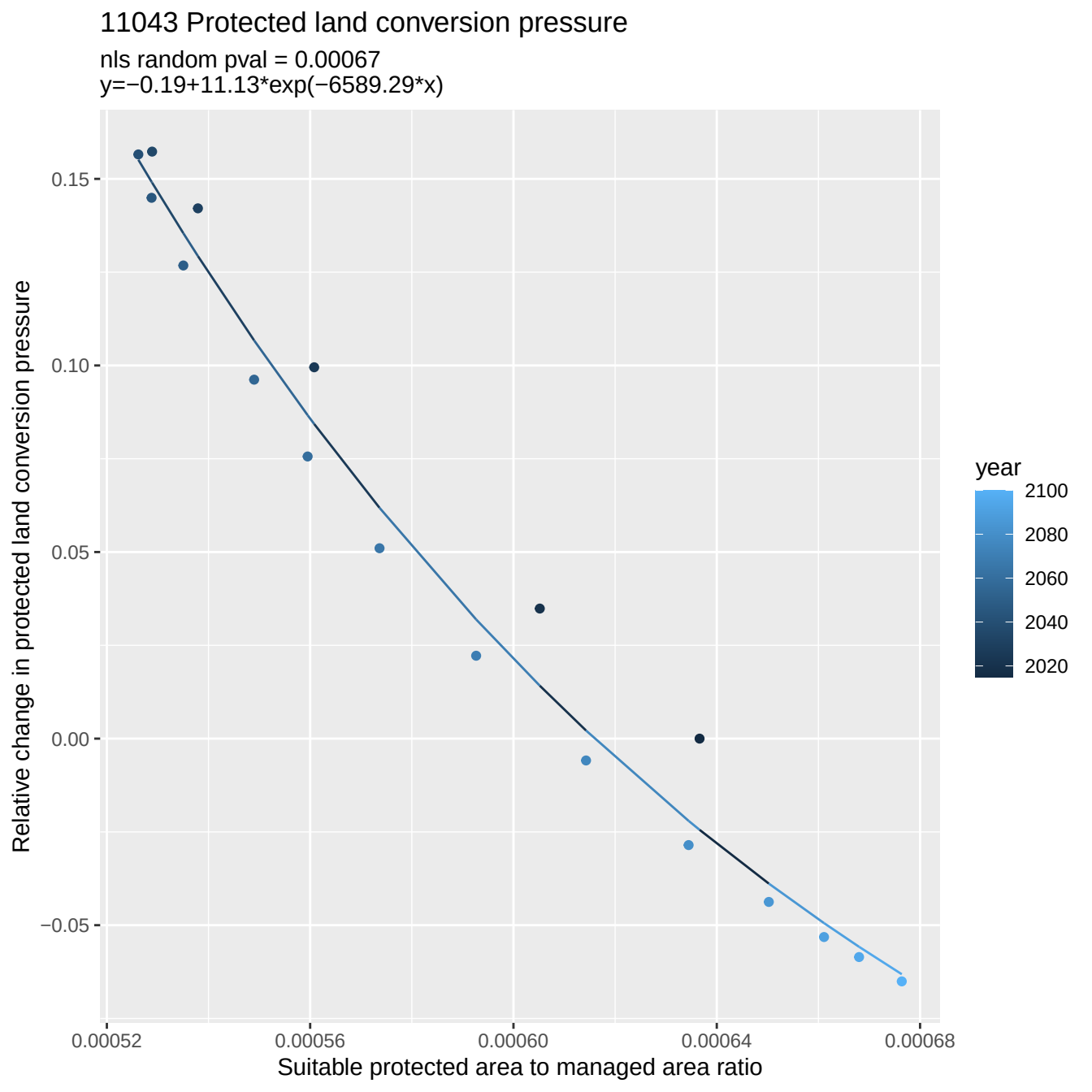

10072 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+3.76*exp(−29.38*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.08
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

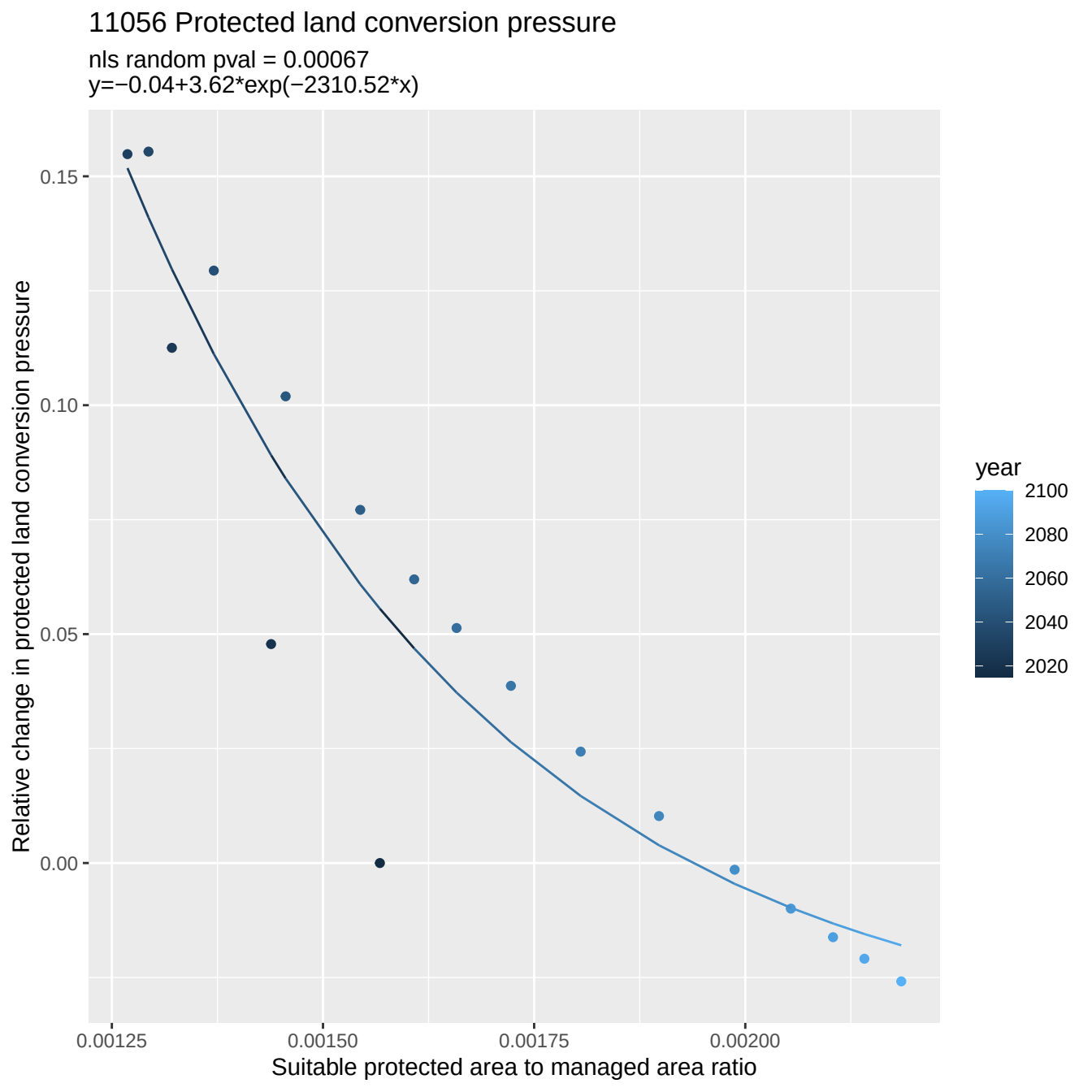

10076 Protected land conversion pressure
nls random pval = 0.00355
y=0+3.79*exp(−153.78*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.02
0.03
0.04
0.05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

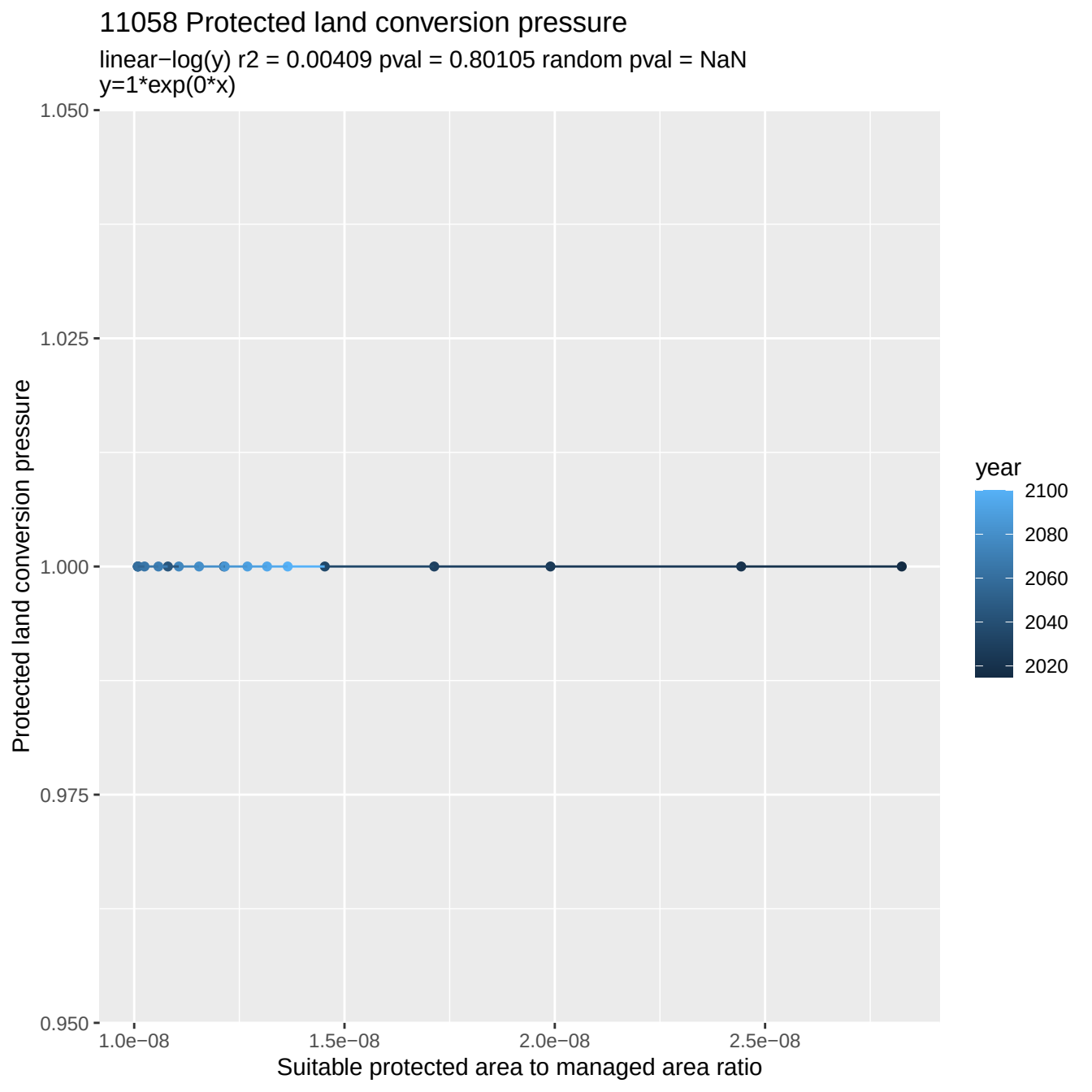

10085 Protected land conversion pressure
linear−log(y) r2 = 0.15208 pval = 0.10963 random pval = 0.00355
y=1*exp(−0.1*x)
Protected land conversion pressure
1.0020
1.0015
1.0010
1.0005
1.0000
0.0000
0.0025
0.0050
0.0075
0.0100
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

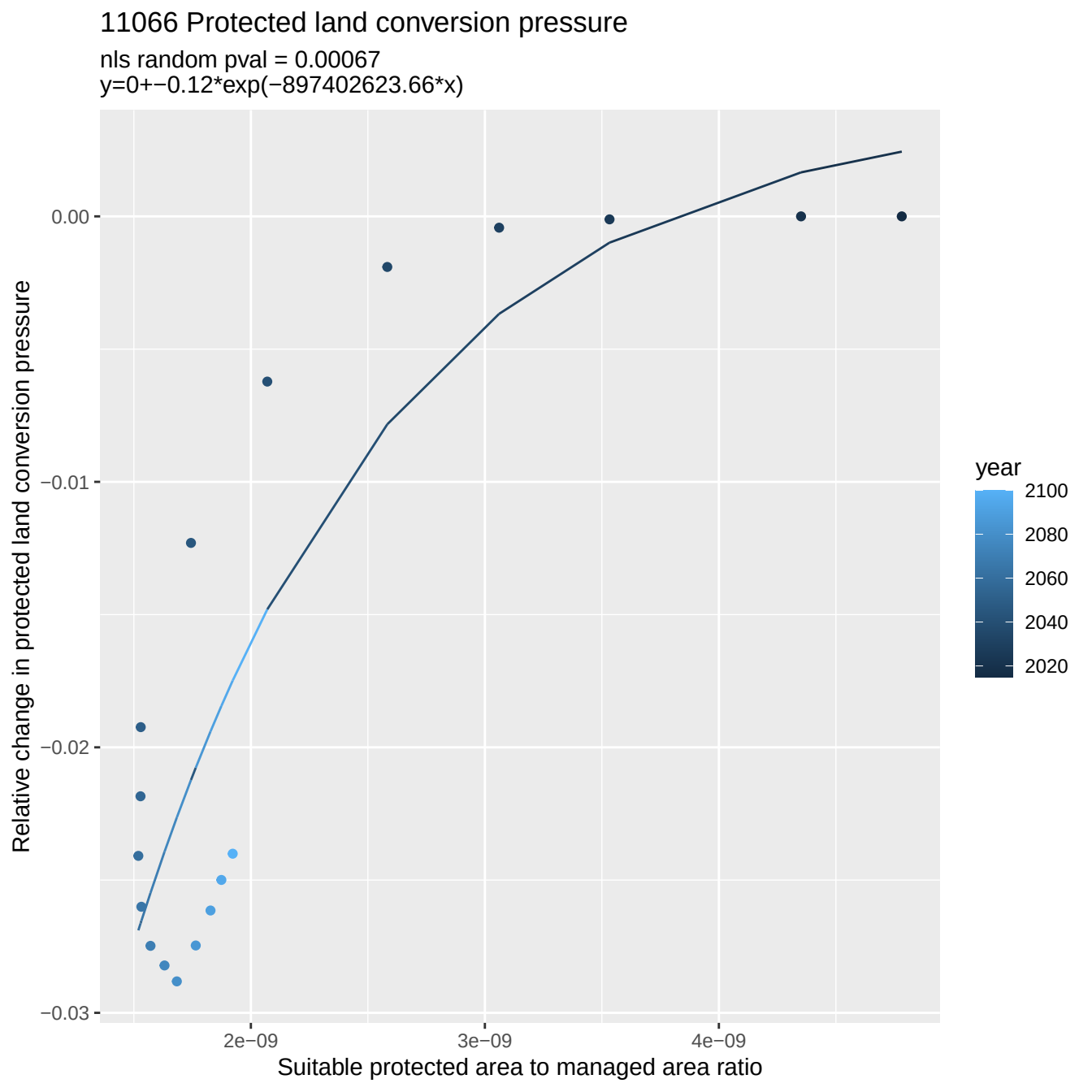

11037 Protected land conversion pressure
nls random pval = 1e−04
y=−0.04+15281.91*exp(−14483.54*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.00070
0.00075
0.00080
0.00085
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

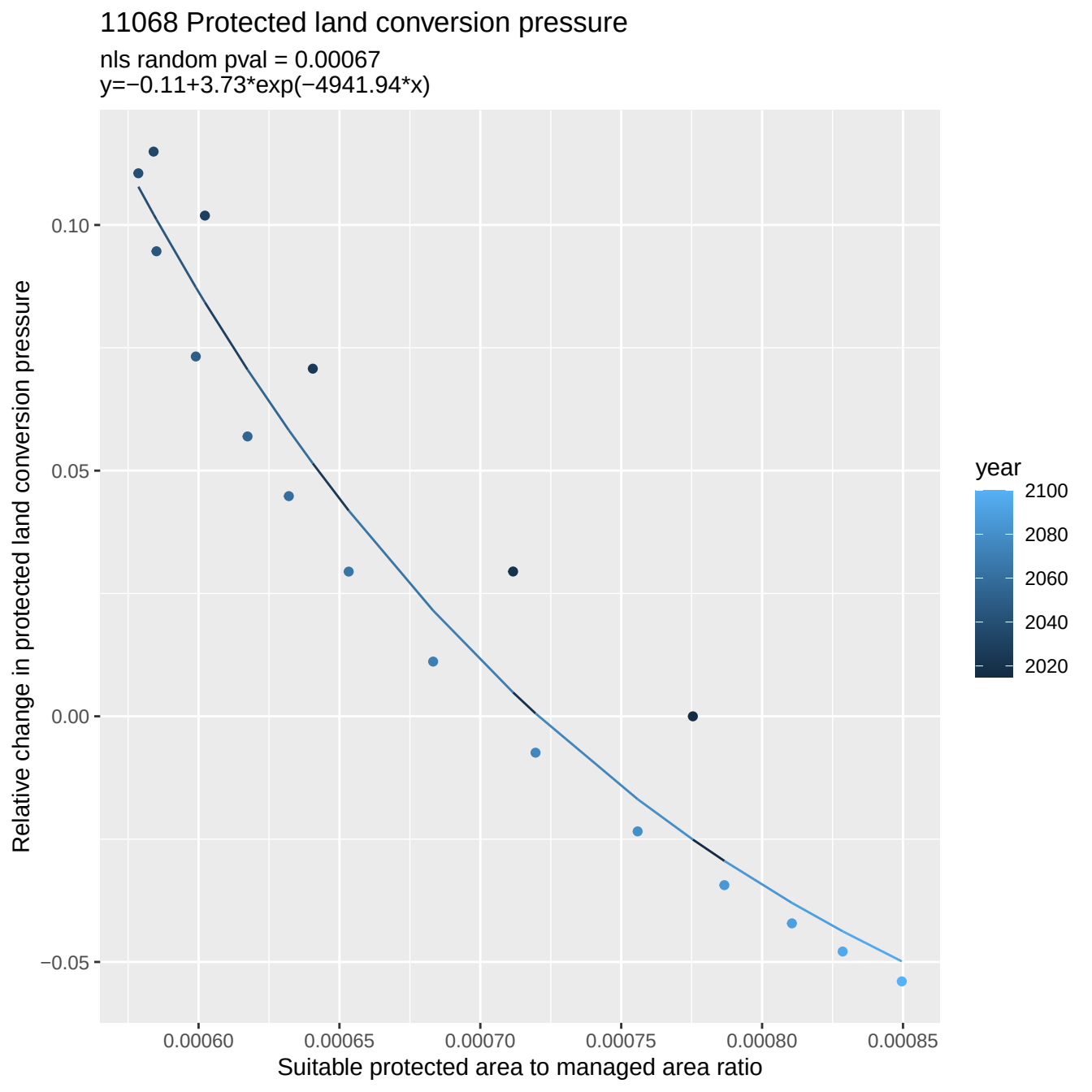

11042 Protected land conversion pressure
nls random pval = 1e−04
y=0+18.4*exp(−3145.27*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.0014
0.0016
0.0018
0.0020
0.0022
0.0024
0.0026
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

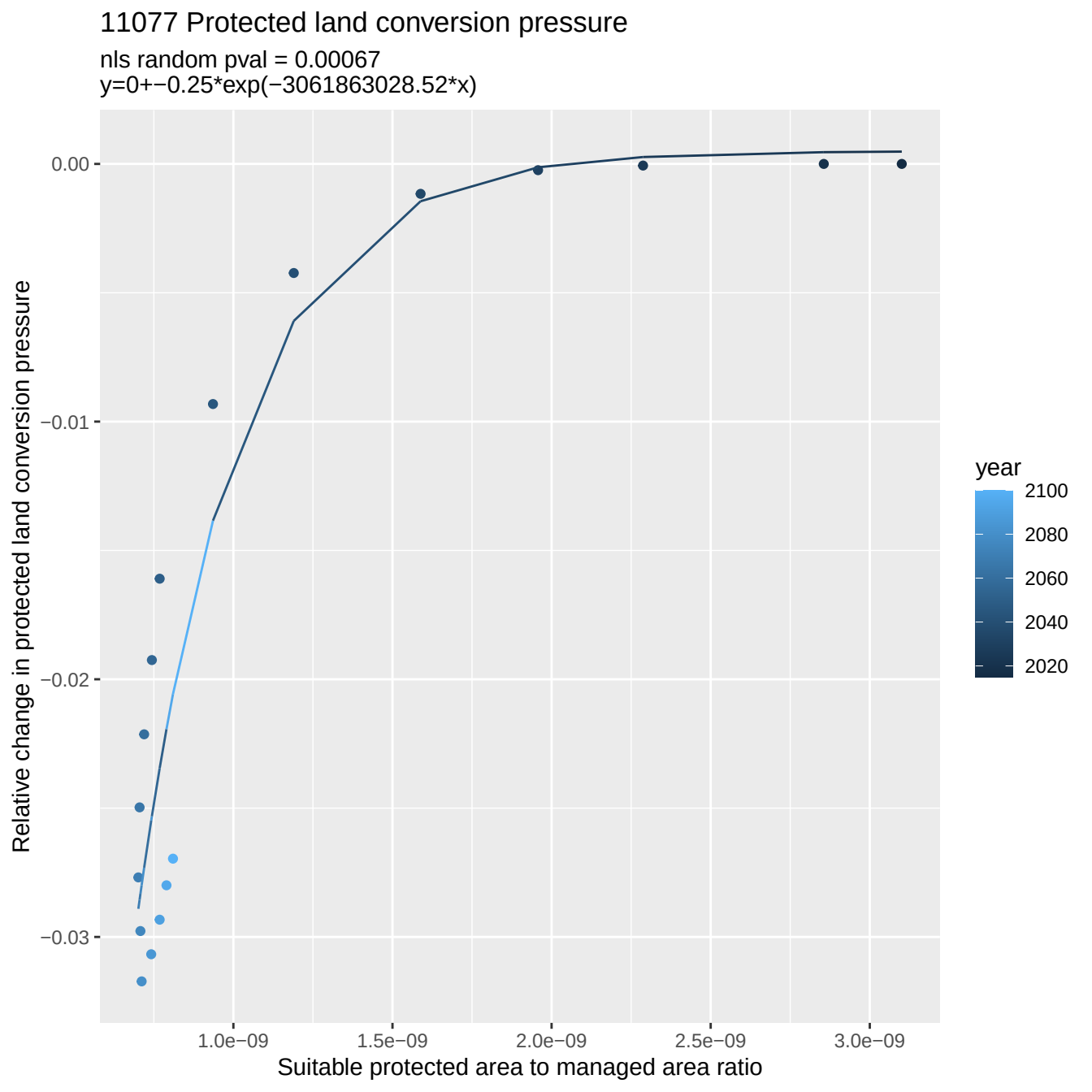

11043 Protected land conversion pressure
nls random pval = 0.00067
y=−0.19+11.13*exp(−6589.29*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
−0.05
0.00052
0.00056
0.00060
0.00064
0.00068
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

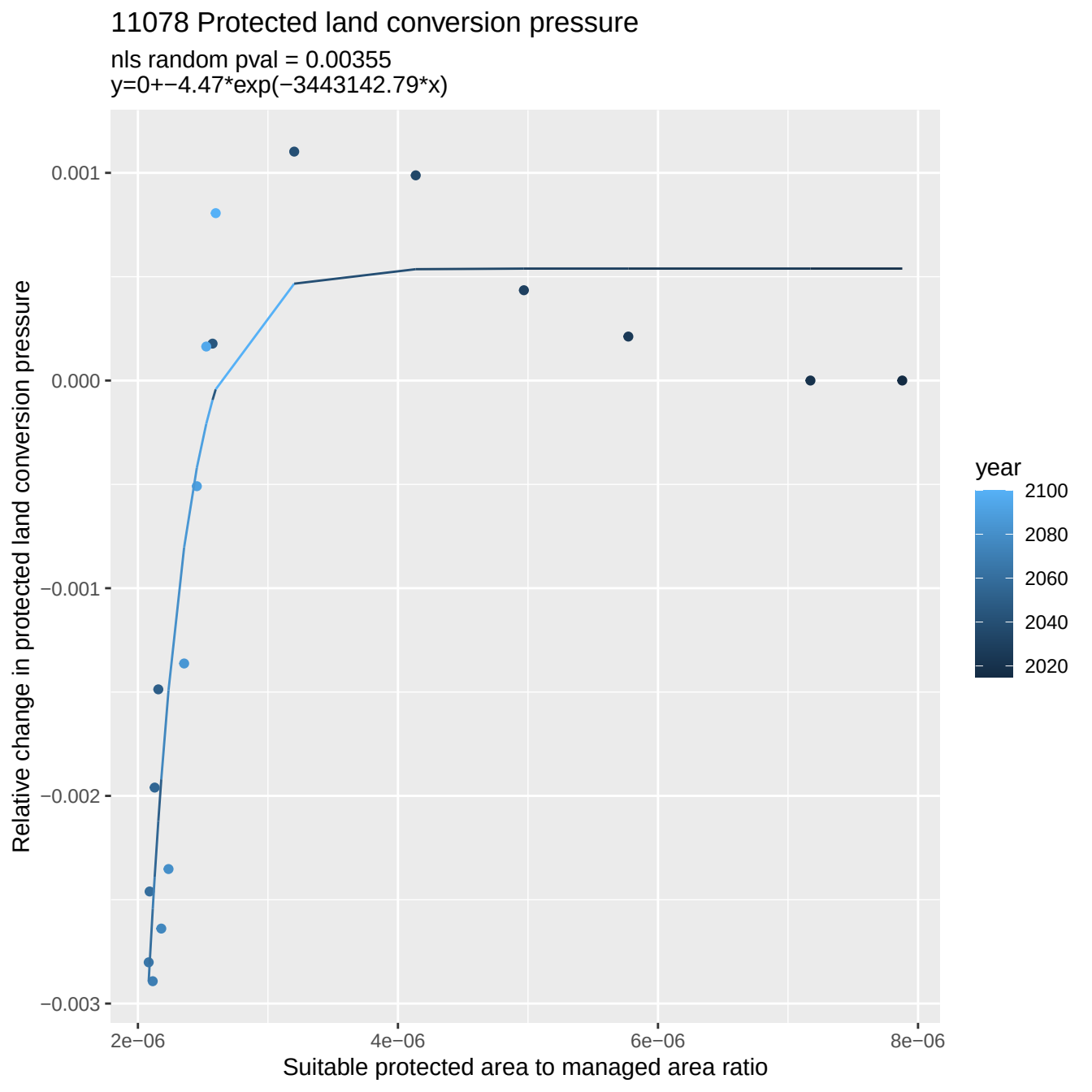

11056 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+3.62*exp(−2310.52*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.00125
0.00150
0.00175
0.00200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

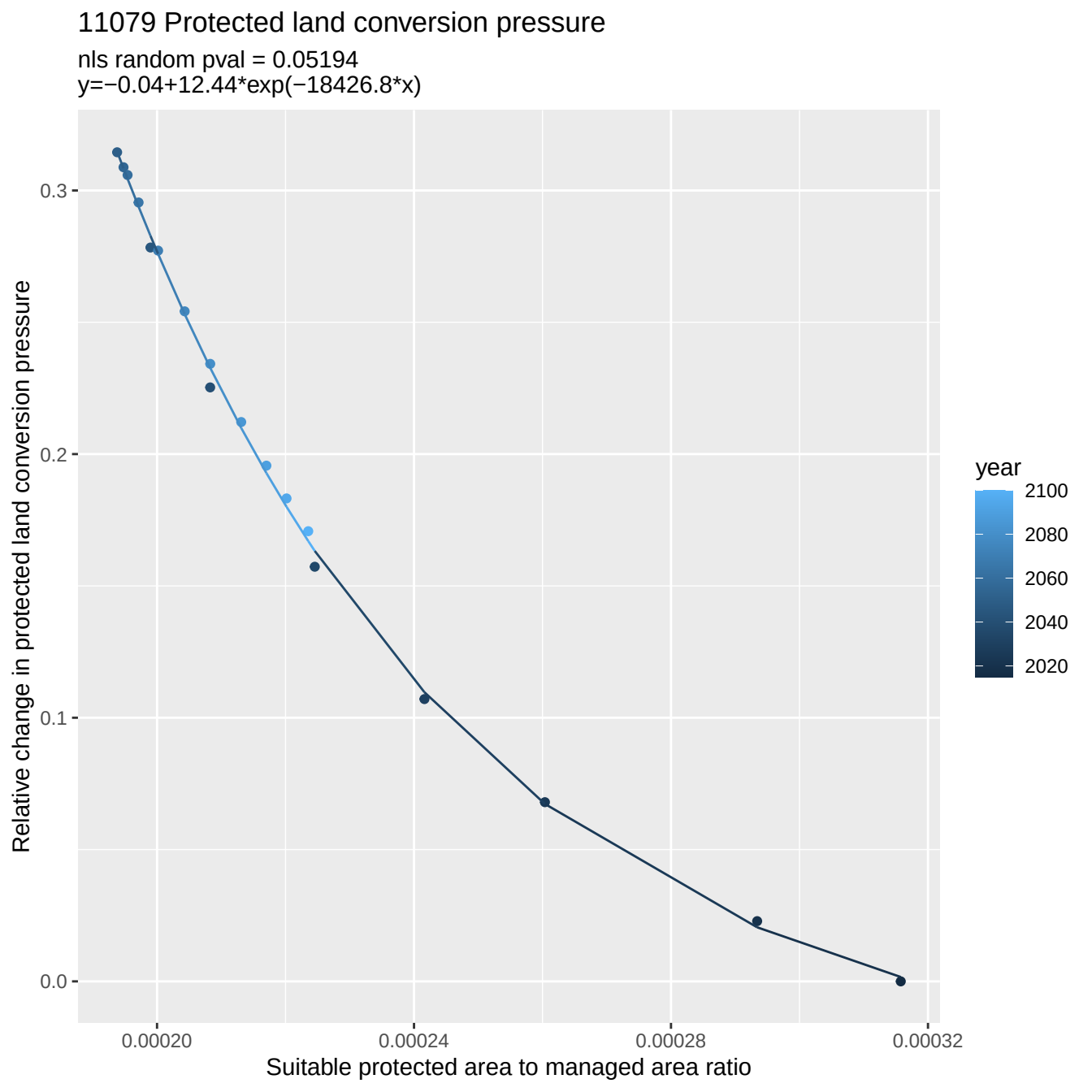

11058 Protected land conversion pressure
linear−log(y) r2 = 0.00409 pval = 0.80105 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1.0e−08
1.5e−08
2.0e−08
2.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

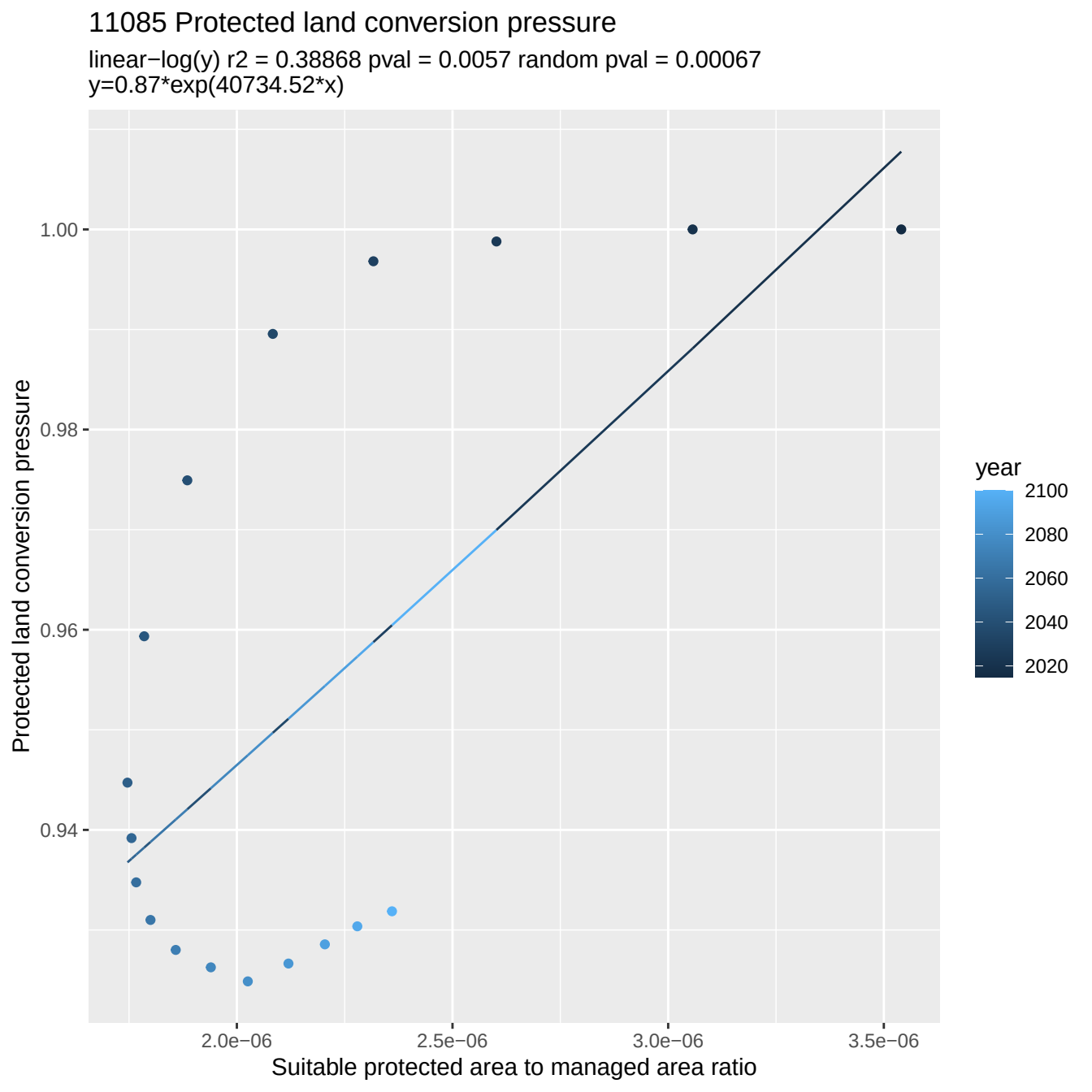

11066 Protected land conversion pressure
nls random pval = 0.00067
y=0+−0.12*exp(−897402623.66*x)
0.00
−0.01
−0.02
−0.03
Relative change in protected land conversion pressure
2e−09
3e−09
4e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

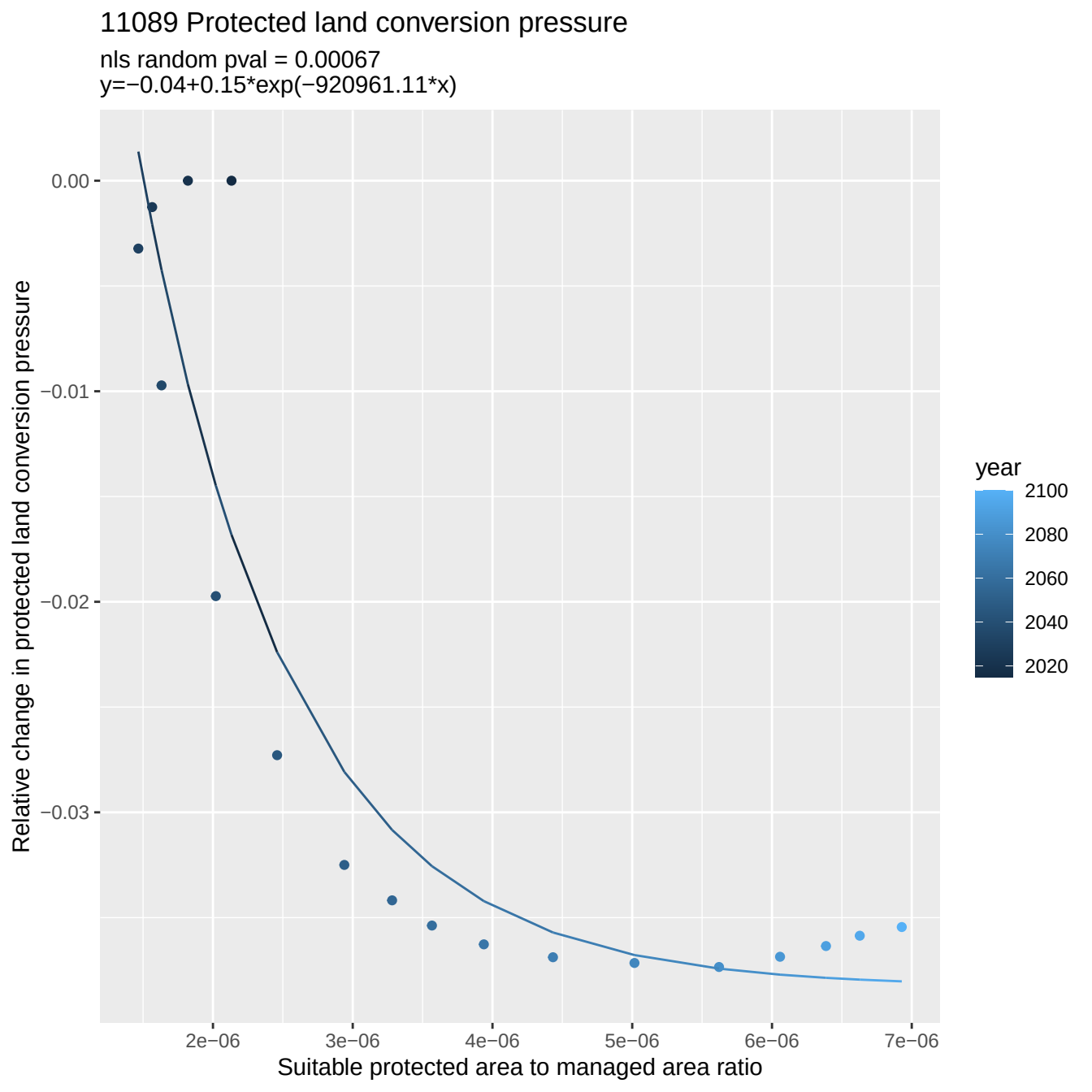

11068 Protected land conversion pressure
nls random pval = 0.00067
y=−0.11+3.73*exp(−4941.94*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
0.00060
0.00065
0.00070
0.00075
0.00080
0.00085
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

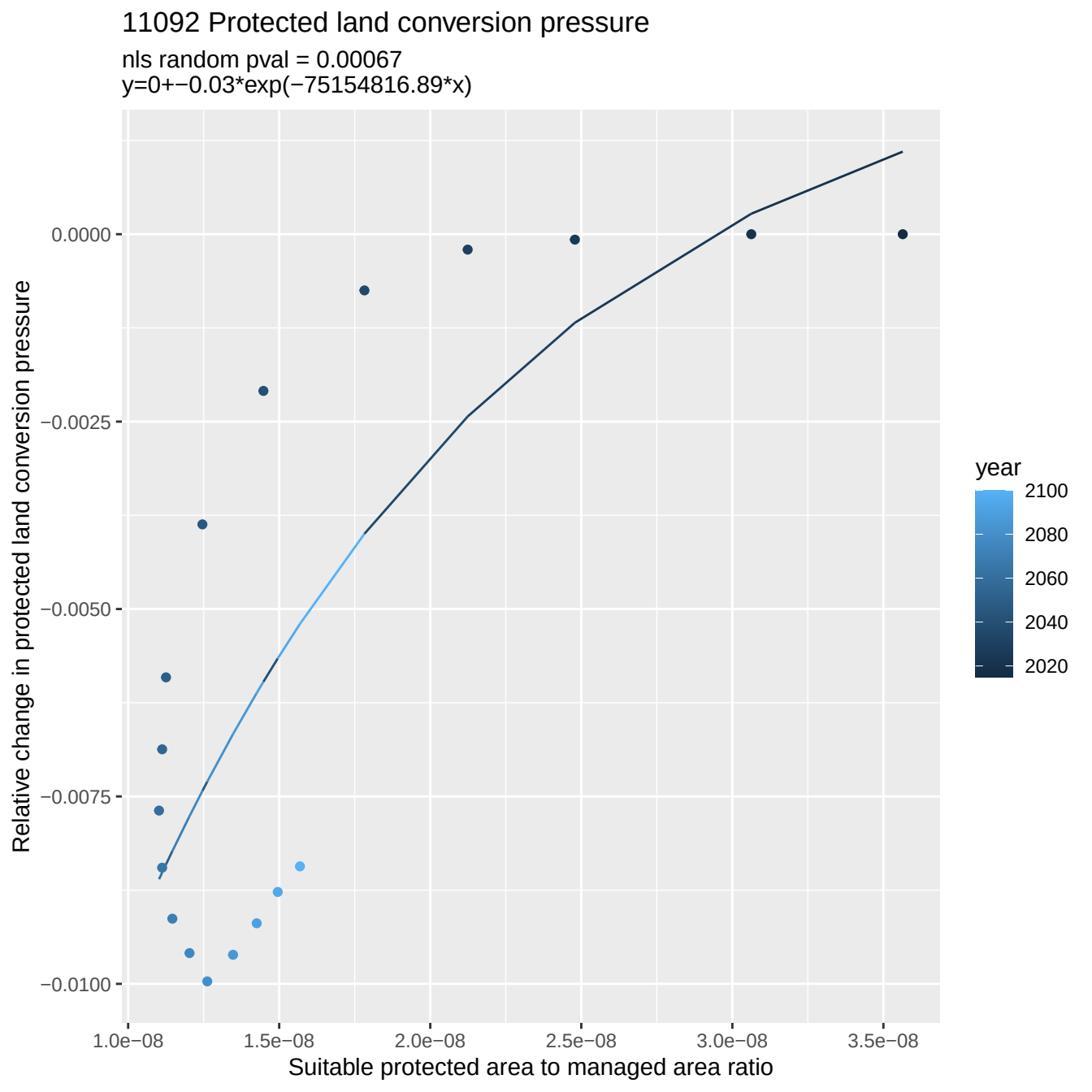

11077 Protected land conversion pressure
nls random pval = 0.00067
y=0+−0.25*exp(−3061863028.52*x)
0.00
−0.01
−0.02
−0.03
Relative change in protected land conversion pressure
1.0e−09
1.5e−09
2.0e−09
2.5e−09
3.0e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

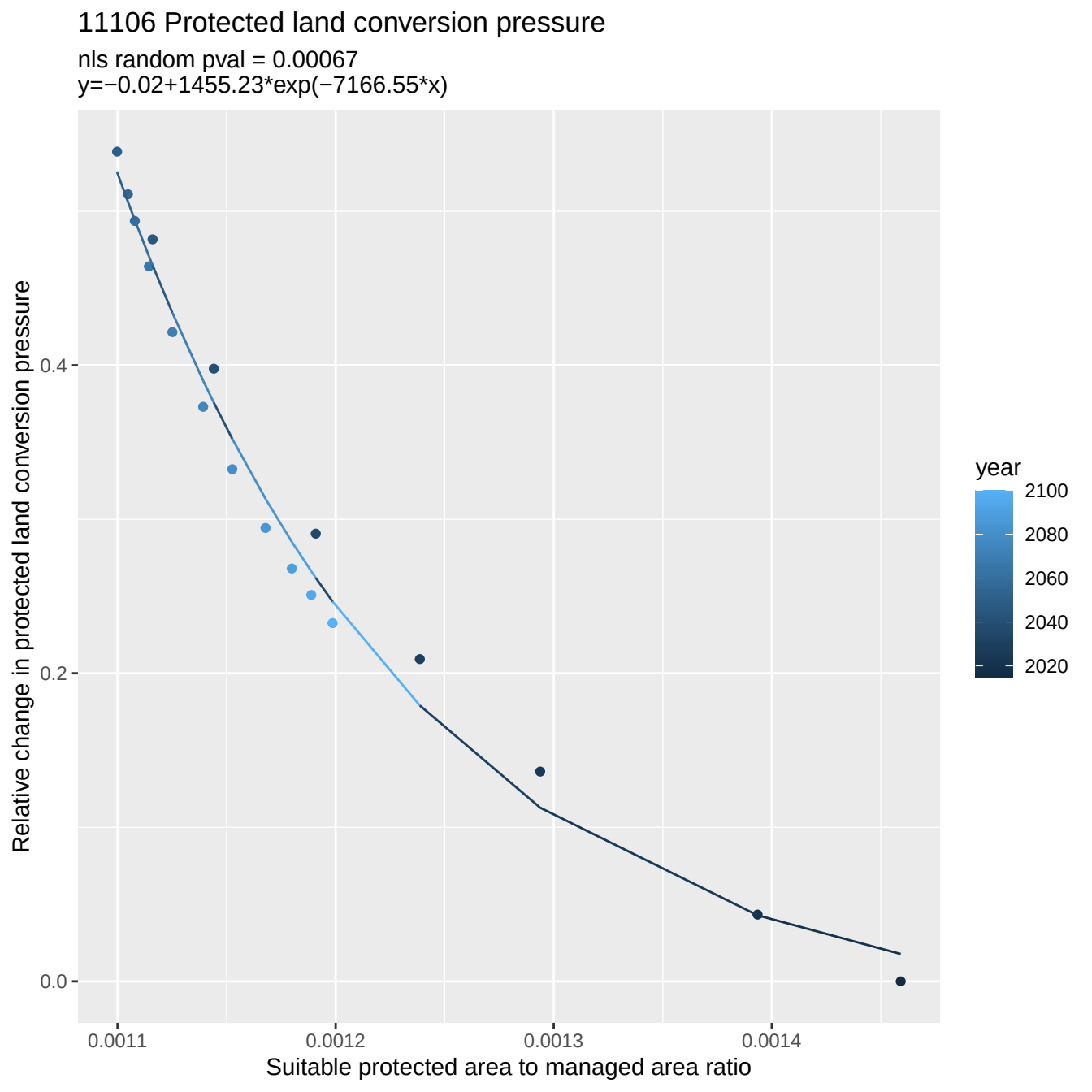

11078 Protected land conversion pressure
nls random pval = 0.00355
y=0+−4.47*exp(−3443142.79*x)
Relative change in protected land conversion pressure
0.001
0.000
−0.001
−0.002
−0.003
2e−06
4e−06
6e−06
8e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

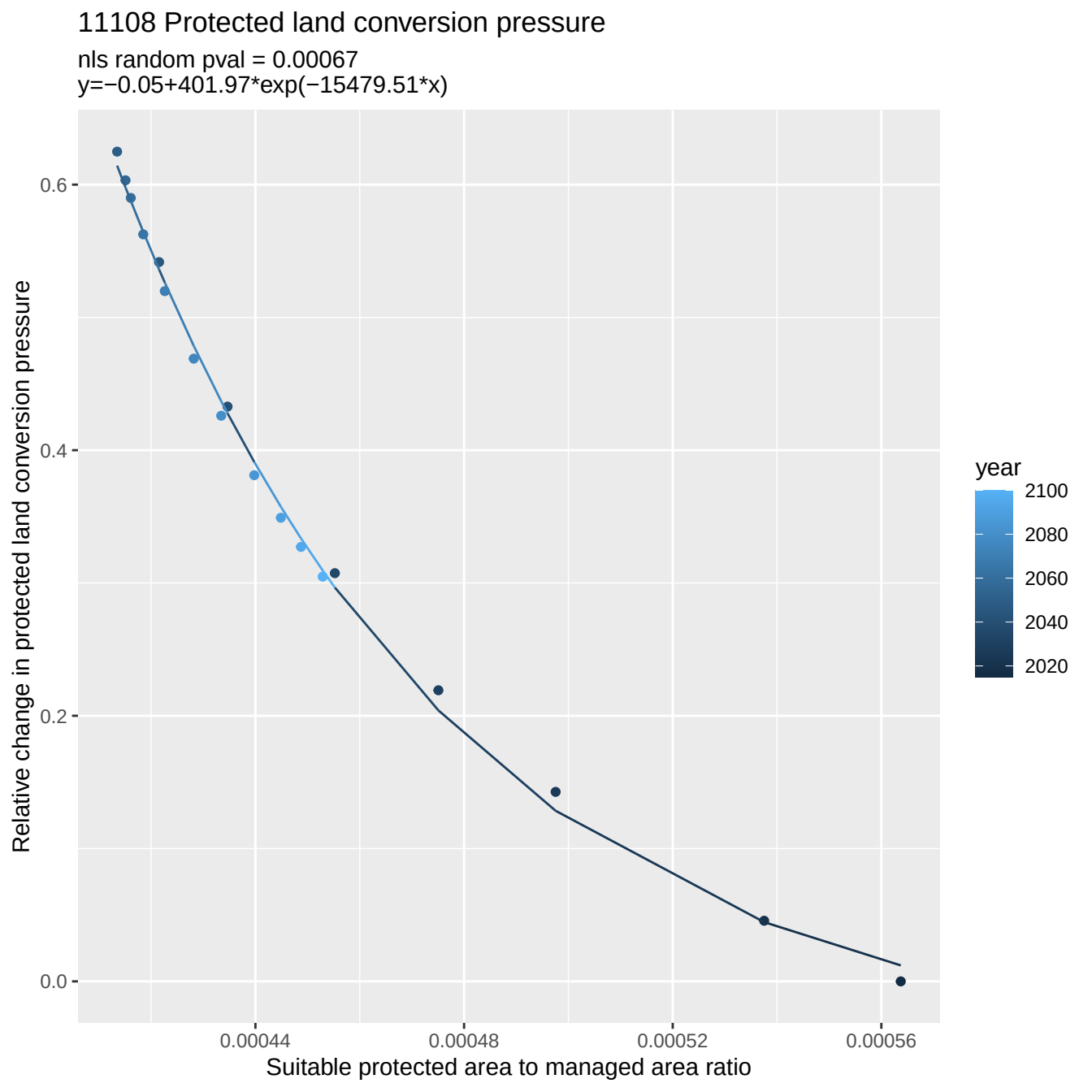

11079 Protected land conversion pressure
nls random pval = 0.05194
y=−0.04+12.44*exp(−18426.8*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.00020
0.00024
0.00028
0.00032
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

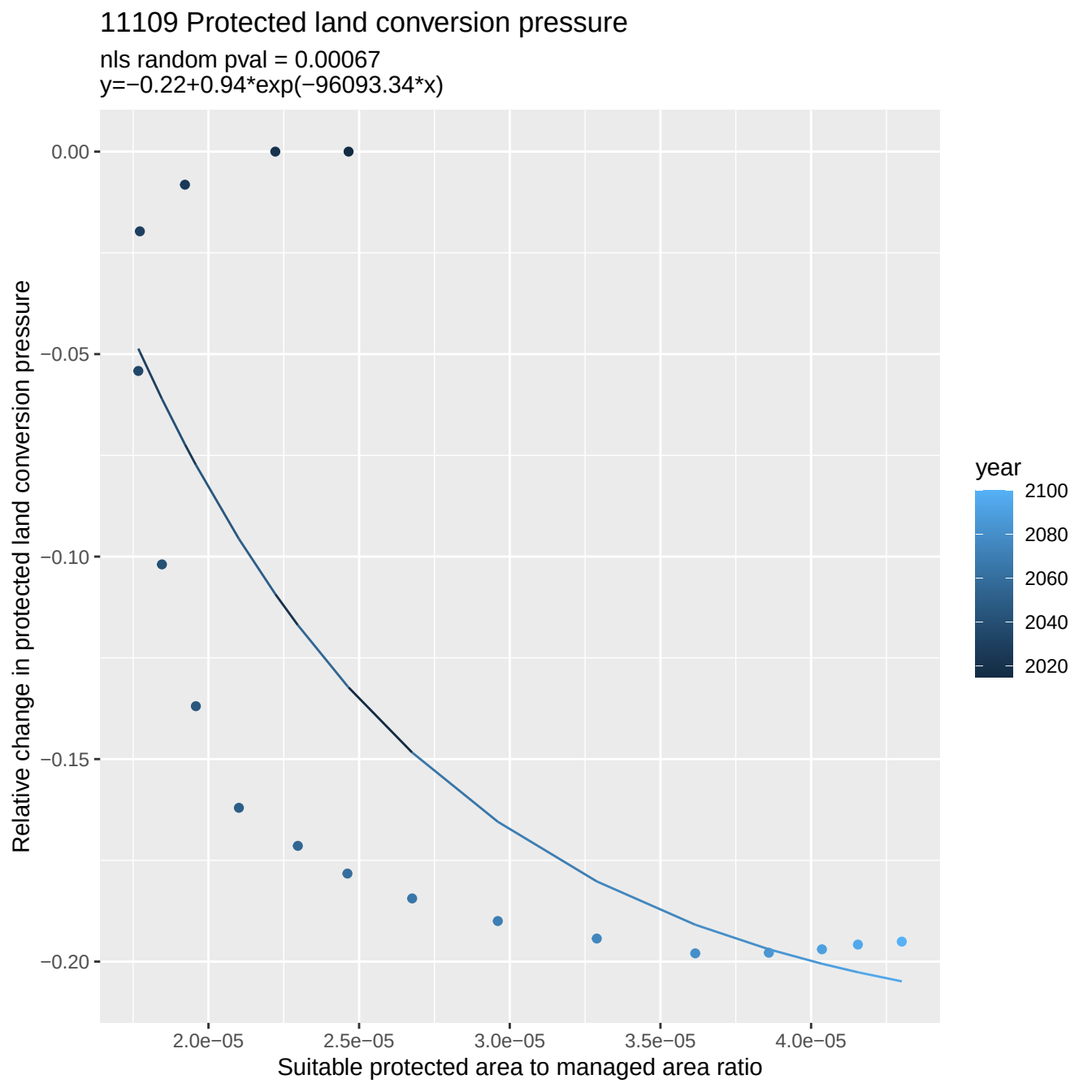

11085 Protected land conversion pressure
linear−log(y) r2 = 0.38868 pval = 0.0057 random pval = 0.00067
y=0.87*exp(40734.52*x)
Protected land conversion pressure
1.00
0.98
0.96
0.94
2.0e−06
2.5e−06
3.0e−06
3.5e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

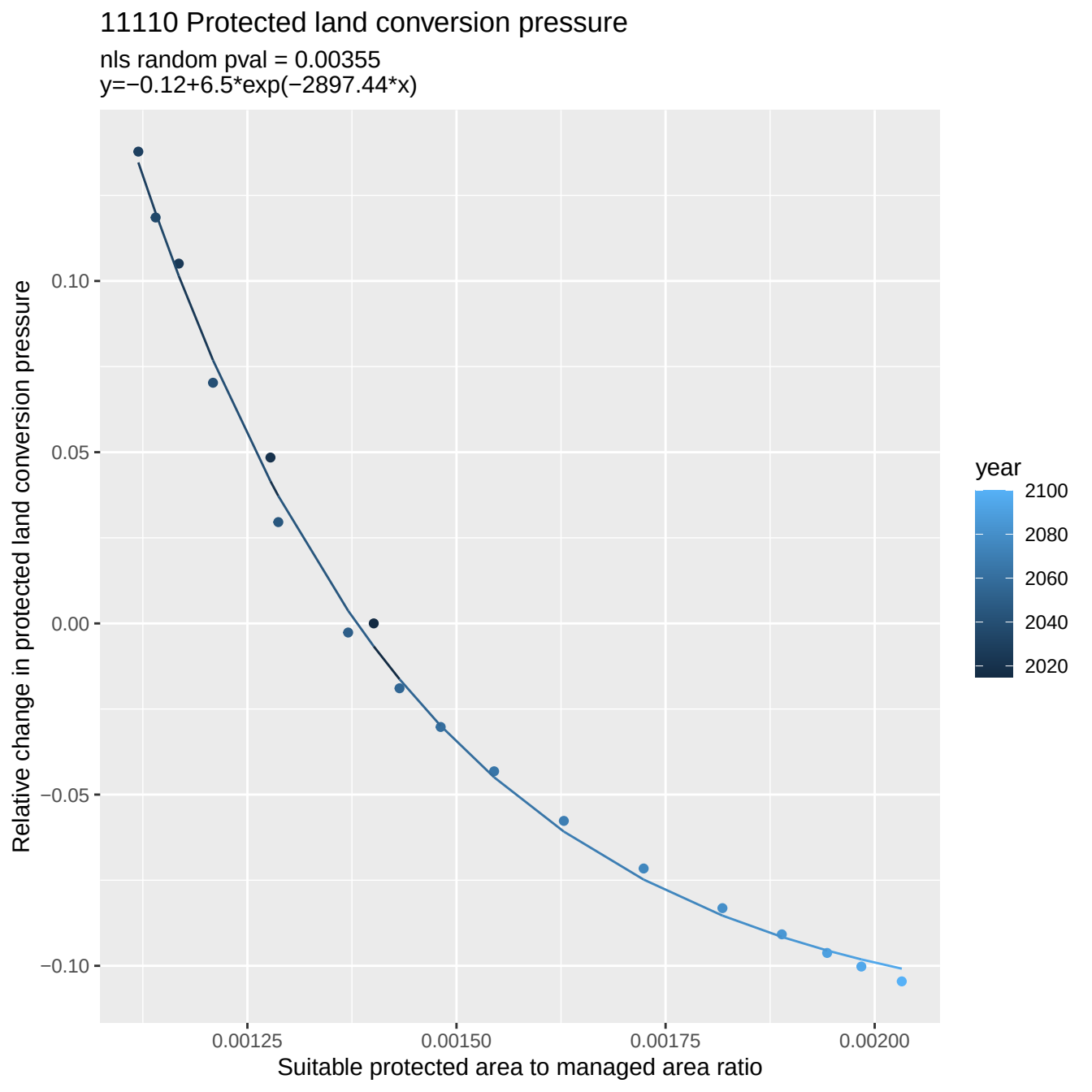

11089 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+0.15*exp(−920961.11*x)
Relative change in protected land conversion pressure
0.00
−0.01
−0.02
−0.03
2e−06
3e−06
4e−06
5e−06
6e−06
7e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

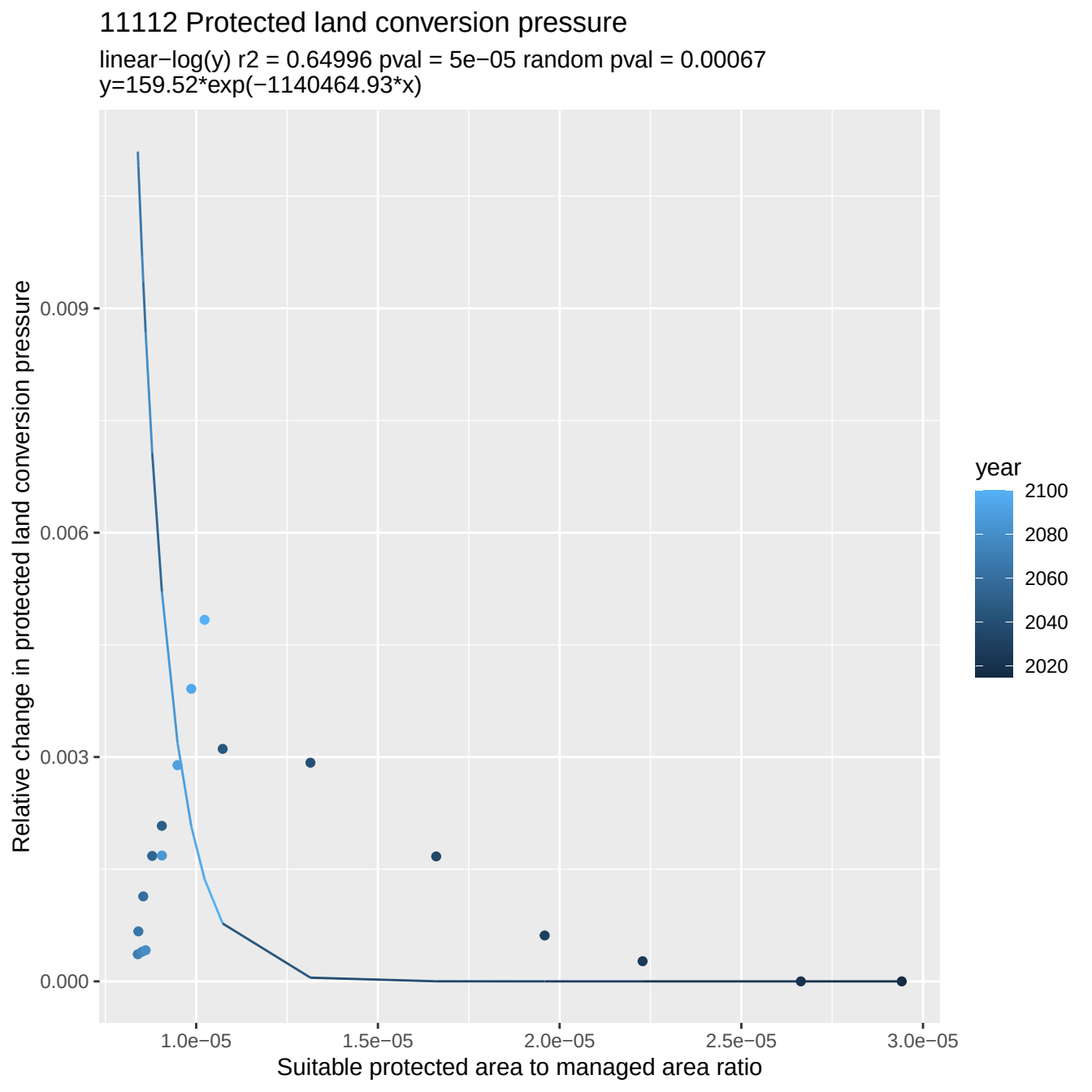

11092 Protected land conversion pressure
nls random pval = 0.00067
y=0+−0.03*exp(−75154816.89*x)
0.0000
−0.0025
−0.0050
−0.0075
−0.0100
Relative change in protected land conversion pressure
1.0e−08
1.5e−08
2.0e−08
2.5e−08
3.0e−08
3.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

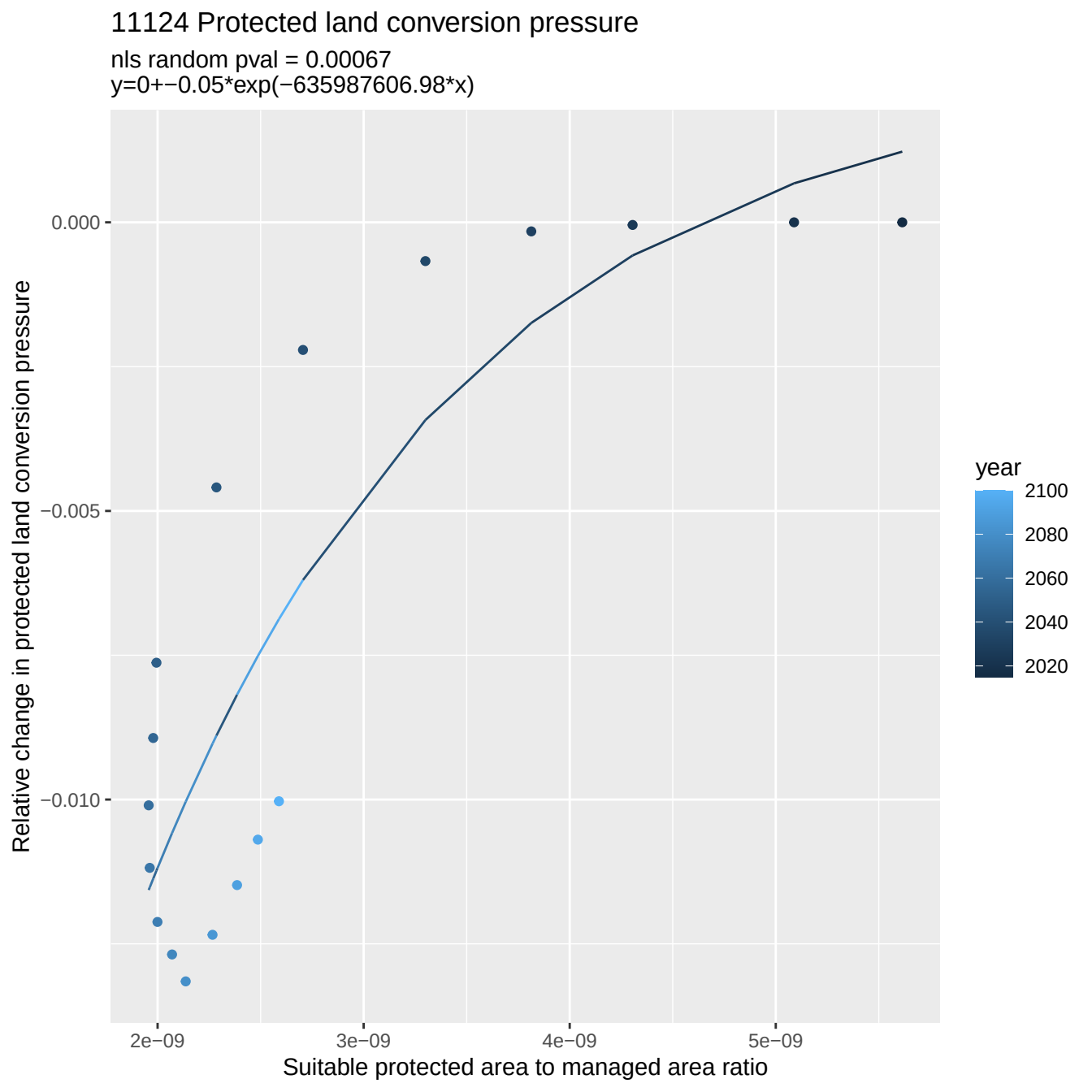

11106 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+1455.23*exp(−7166.55*x)
Relative change in protected land conversion pressure
0.4
0.2
0.0
0.0011
0.0012
0.0013
0.0014
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

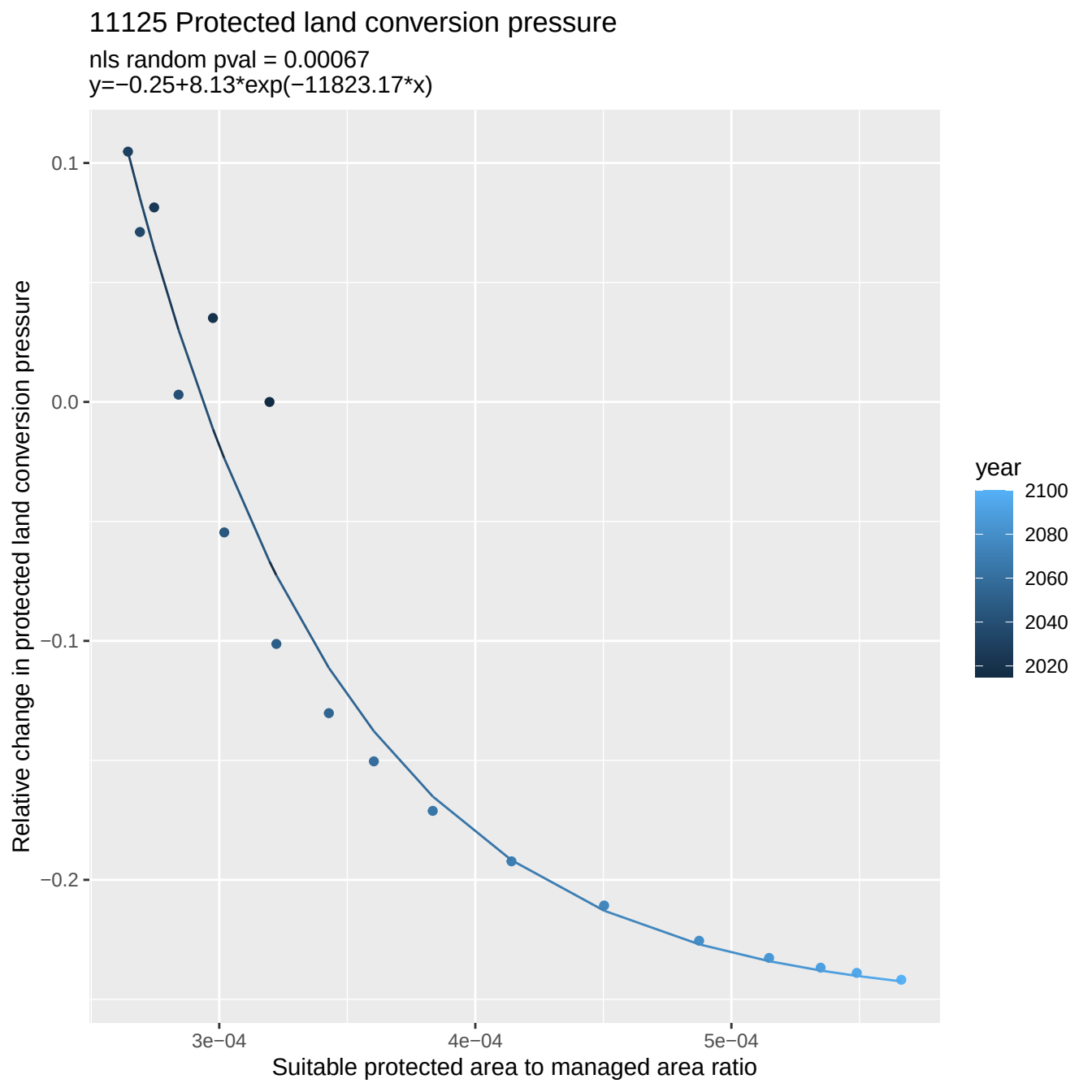

11108 Protected land conversion pressure
nls random pval = 0.00067
y=−0.05+401.97*exp(−15479.51*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.00044
0.00048
0.00052
0.00056
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

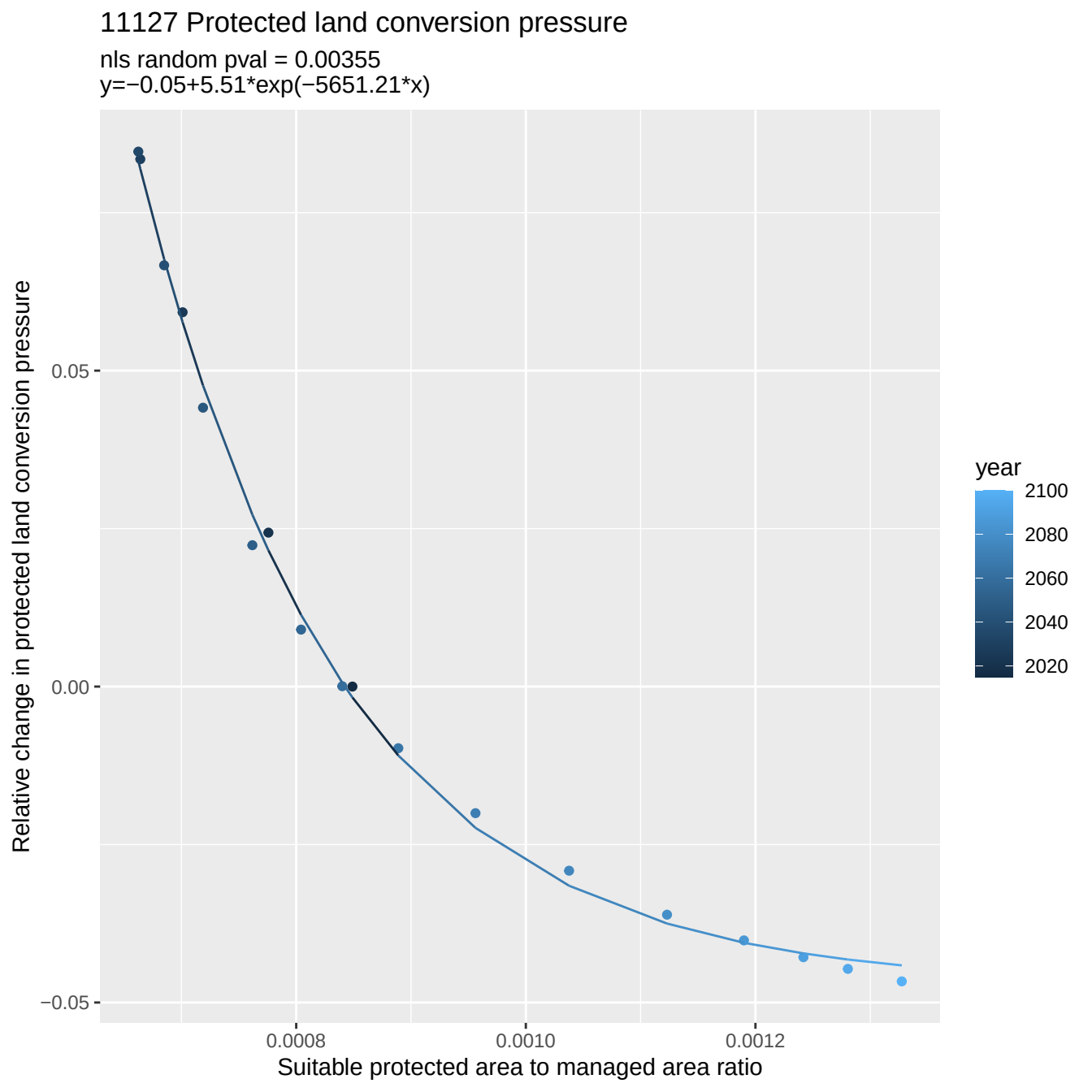

11109 Protected land conversion pressure
nls random pval = 0.00067
y=−0.22+0.94*exp(−96093.34*x)
0.00
−0.05
−0.10
−0.15
−0.20
Relative change in protected land conversion pressure
2.0e−05
2.5e−05
3.0e−05
3.5e−05
4.0e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

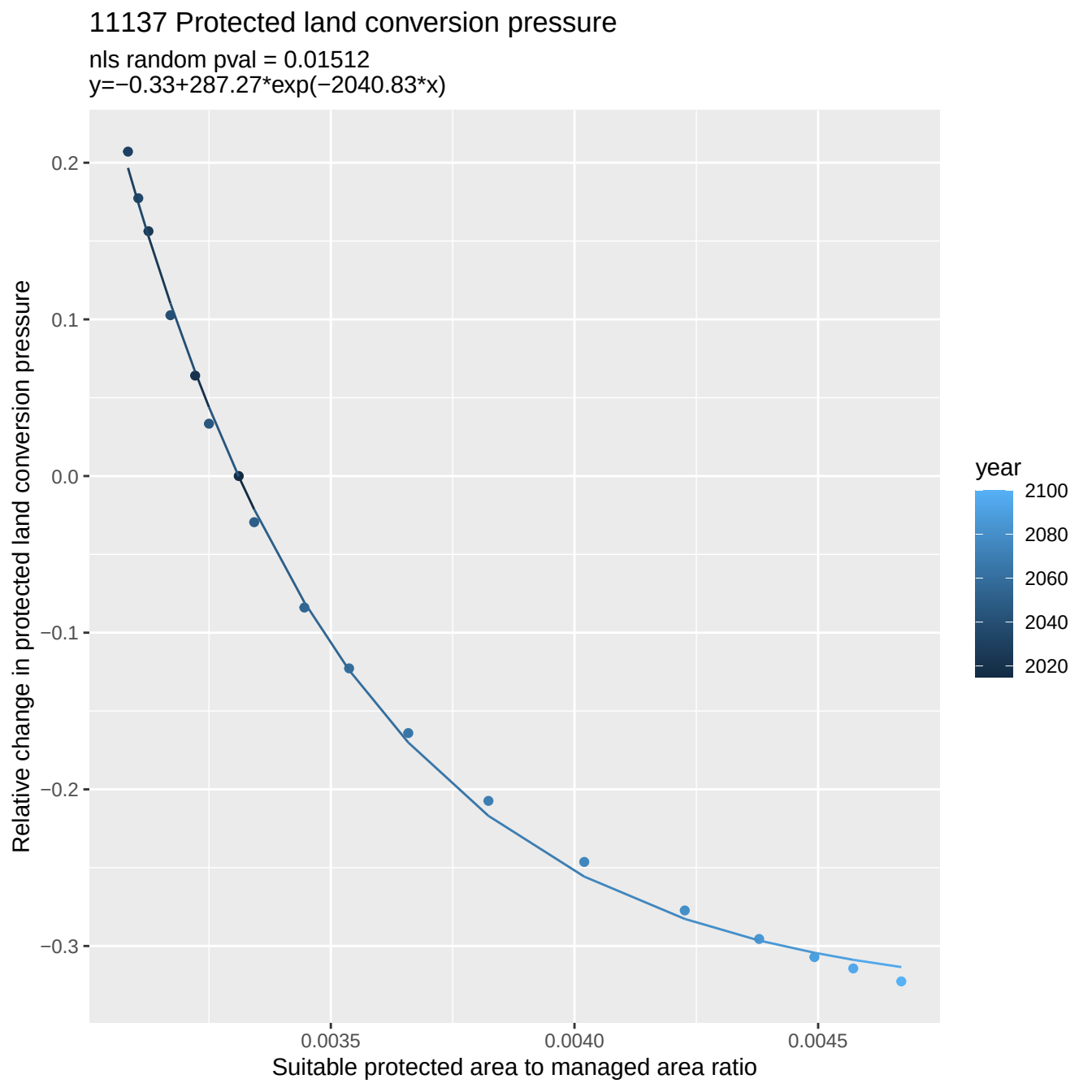

11110 Protected land conversion pressure
nls random pval = 0.00355
y=−0.12+6.5*exp(−2897.44*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
−0.10
0.00125
0.00150
0.00175
0.00200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

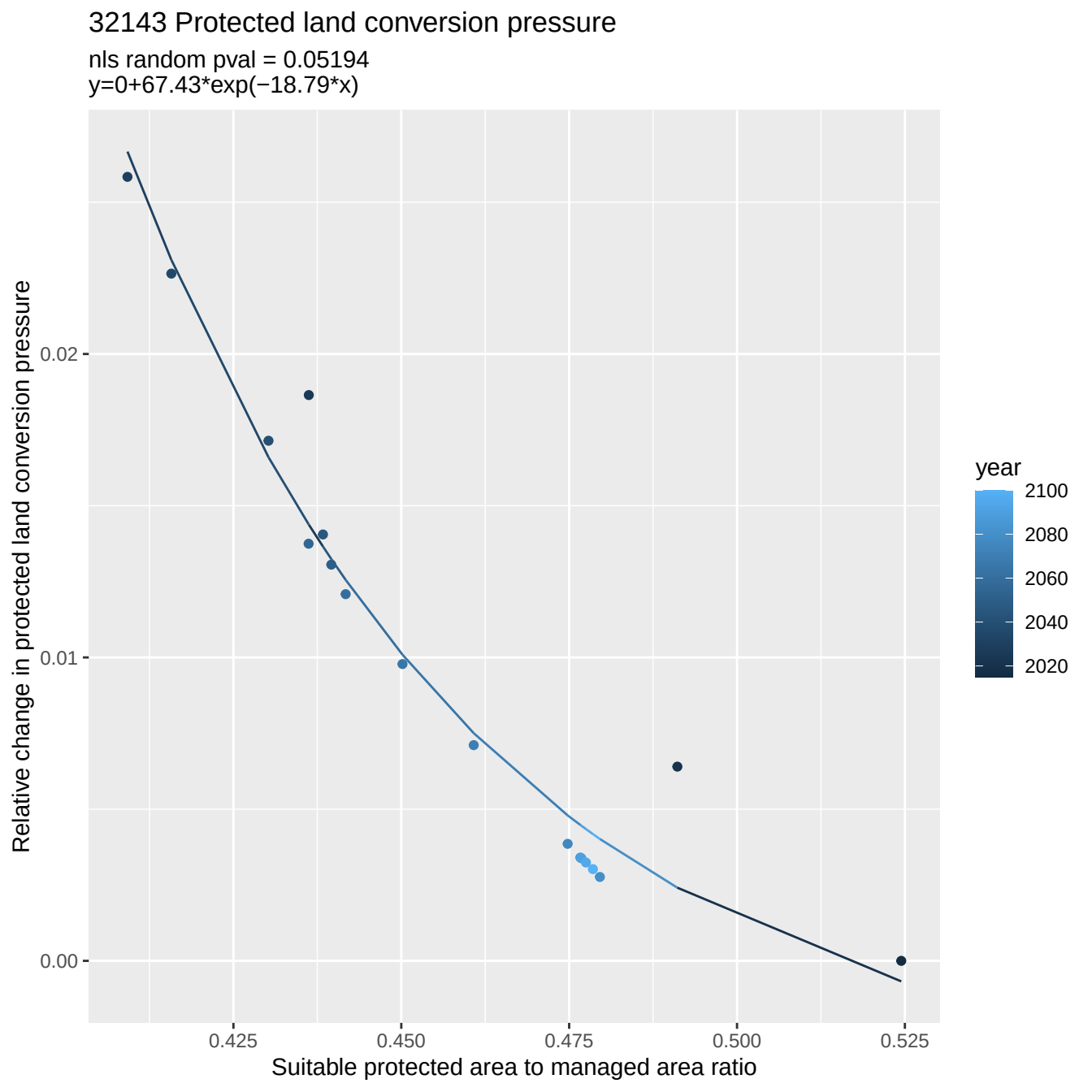

11112 Protected land conversion pressure
linear−log(y) r2 = 0.64996 pval = 5e−05 random pval = 0.00067
y=159.52*exp(−1140464.93*x)
Relative change in protected land conversion pressure
0.009
0.006
0.003
0.000
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

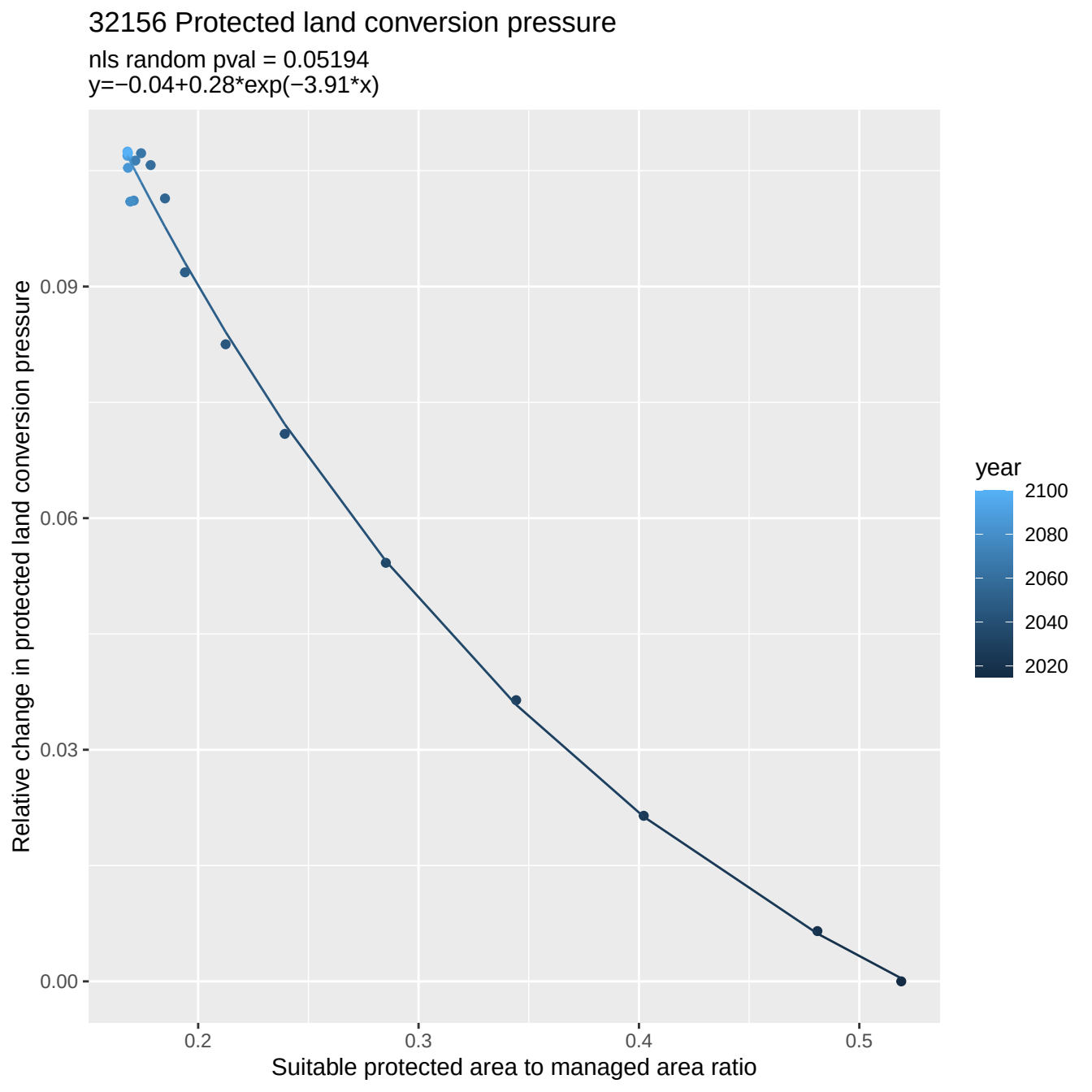

11124 Protected land conversion pressure
nls random pval = 0.00067
y=0+−0.05*exp(−635987606.98*x)
0.000
−0.005
−0.010
Relative change in protected land conversion pressure
2e−09
3e−09
4e−09
5e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

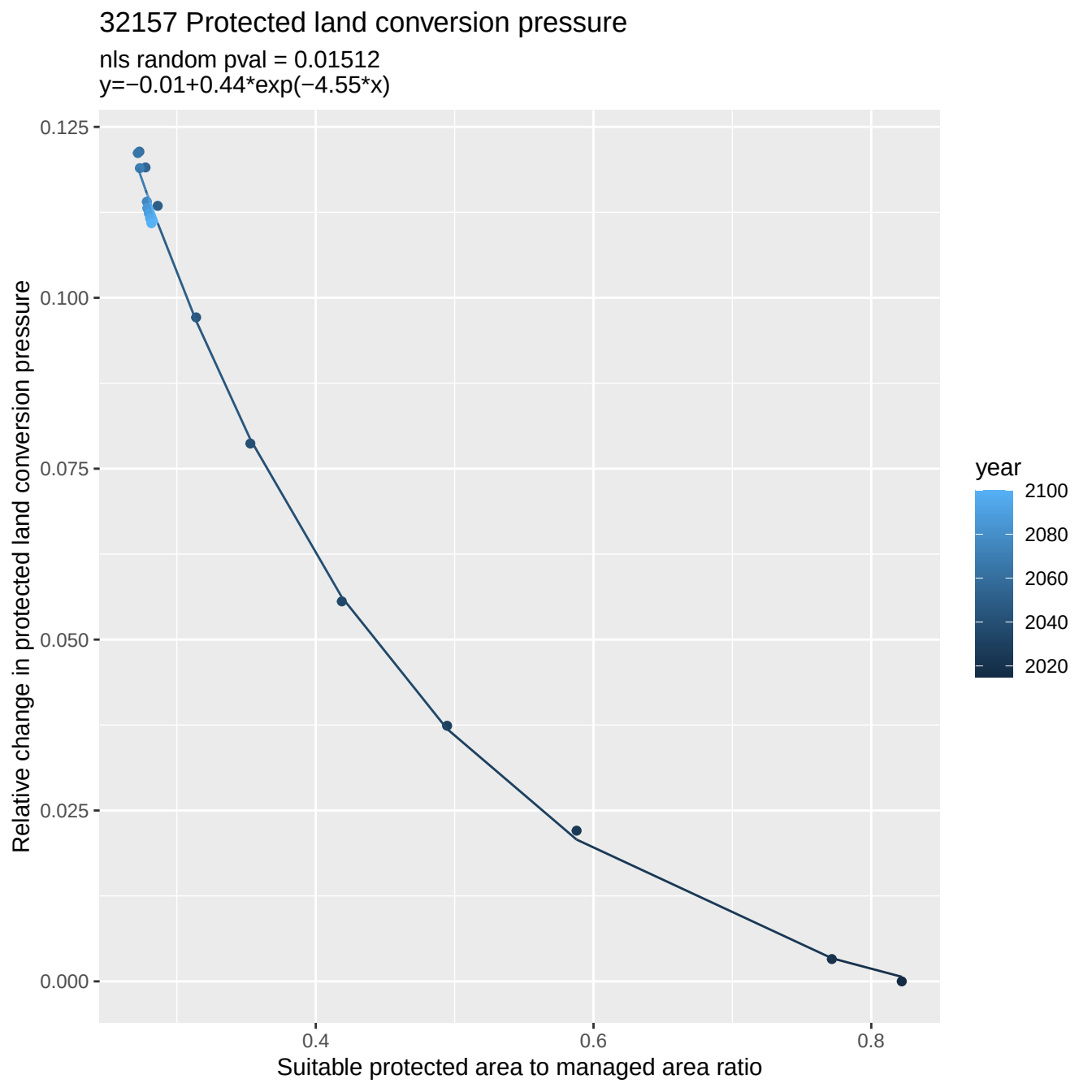

11125 Protected land conversion pressure
nls random pval = 0.00067
y=−0.25+8.13*exp(−11823.17*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
−0.2
3e−04
4e−04
5e−04
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

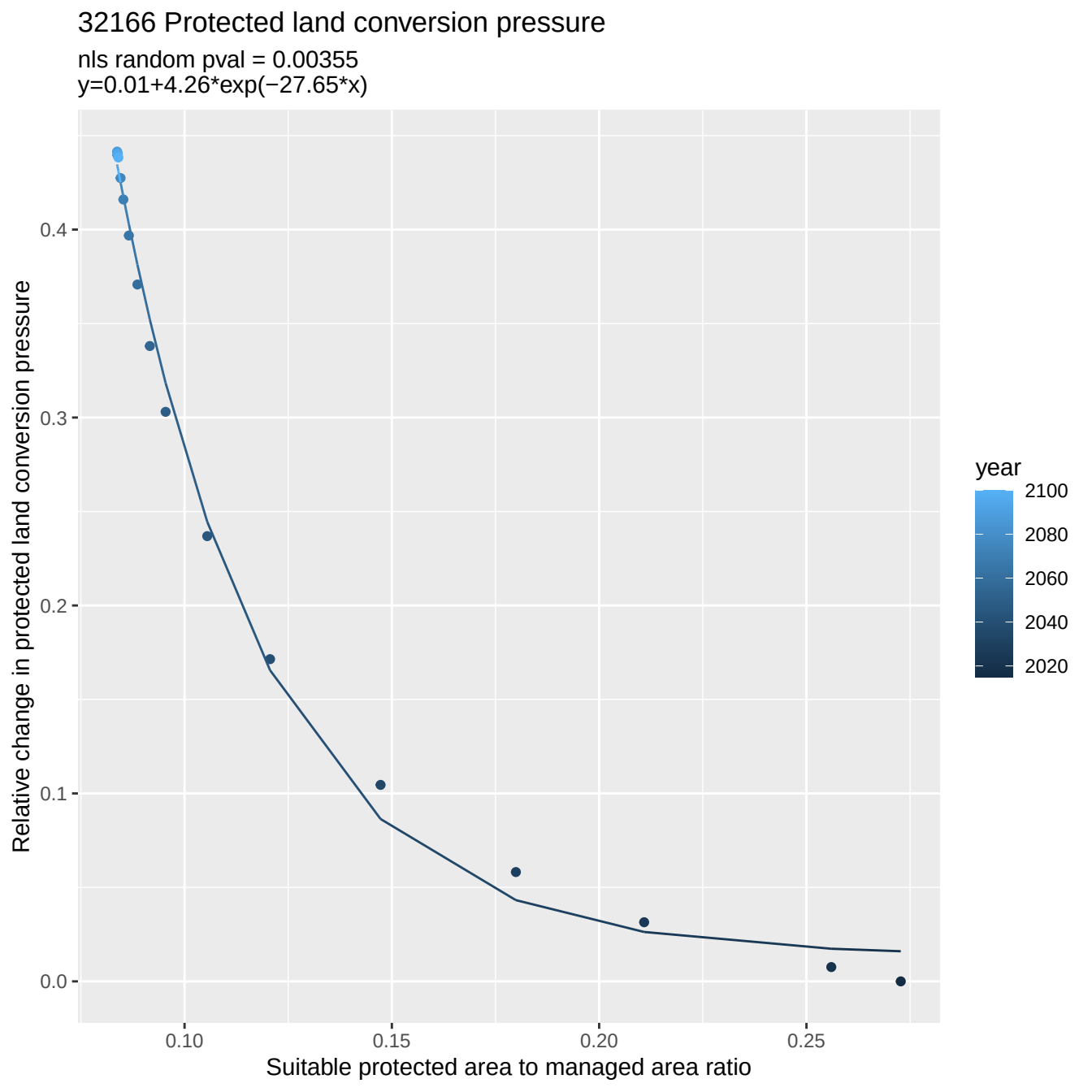

11127 Protected land conversion pressure
nls random pval = 0.00355
y=−0.05+5.51*exp(−5651.21*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
0.0008
0.0010
0.0012
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

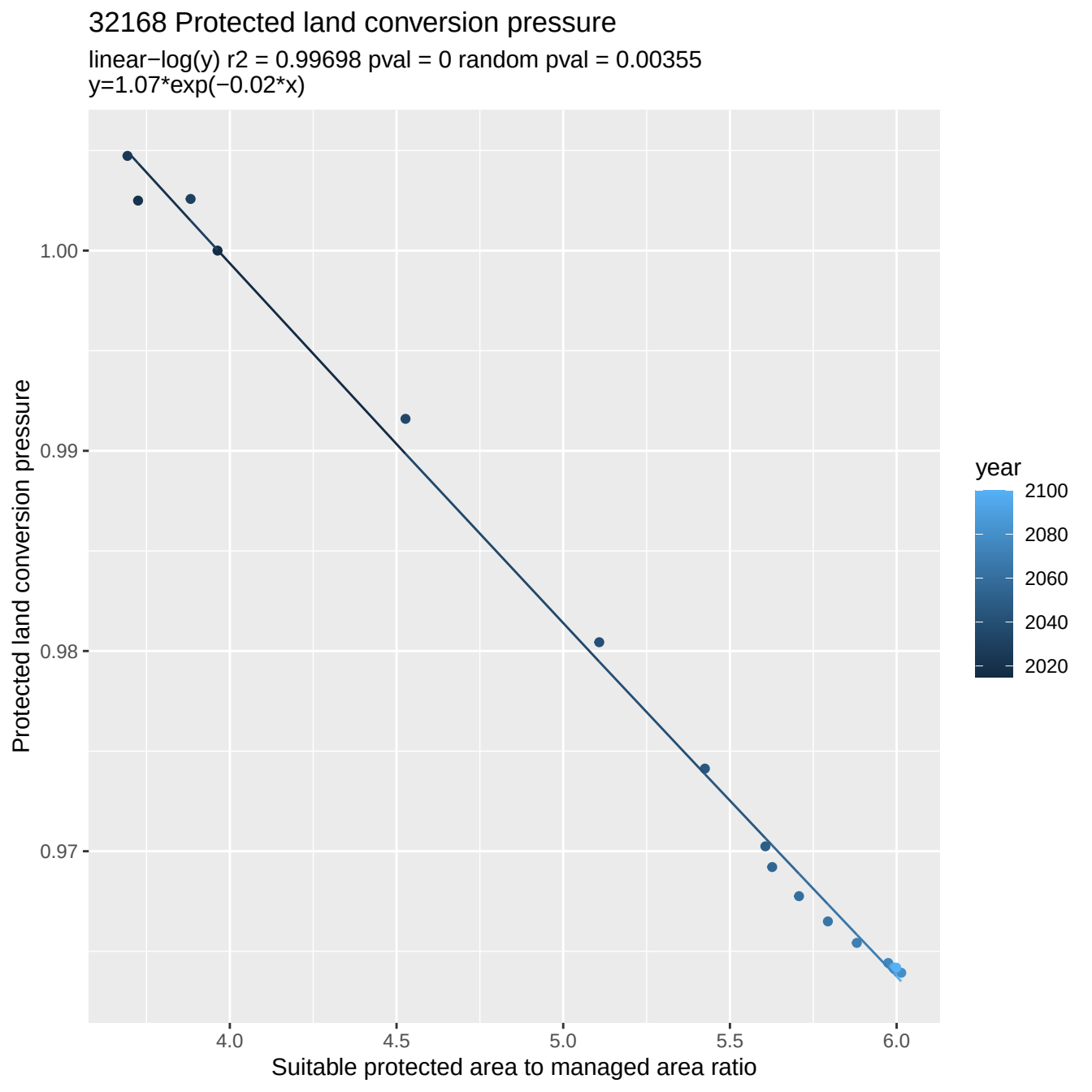

11137 Protected land conversion pressure
nls random pval = 0.01512
y=−0.33+287.27*exp(−2040.83*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
−0.1
−0.2
−0.3
0.0035
0.0040
0.0045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

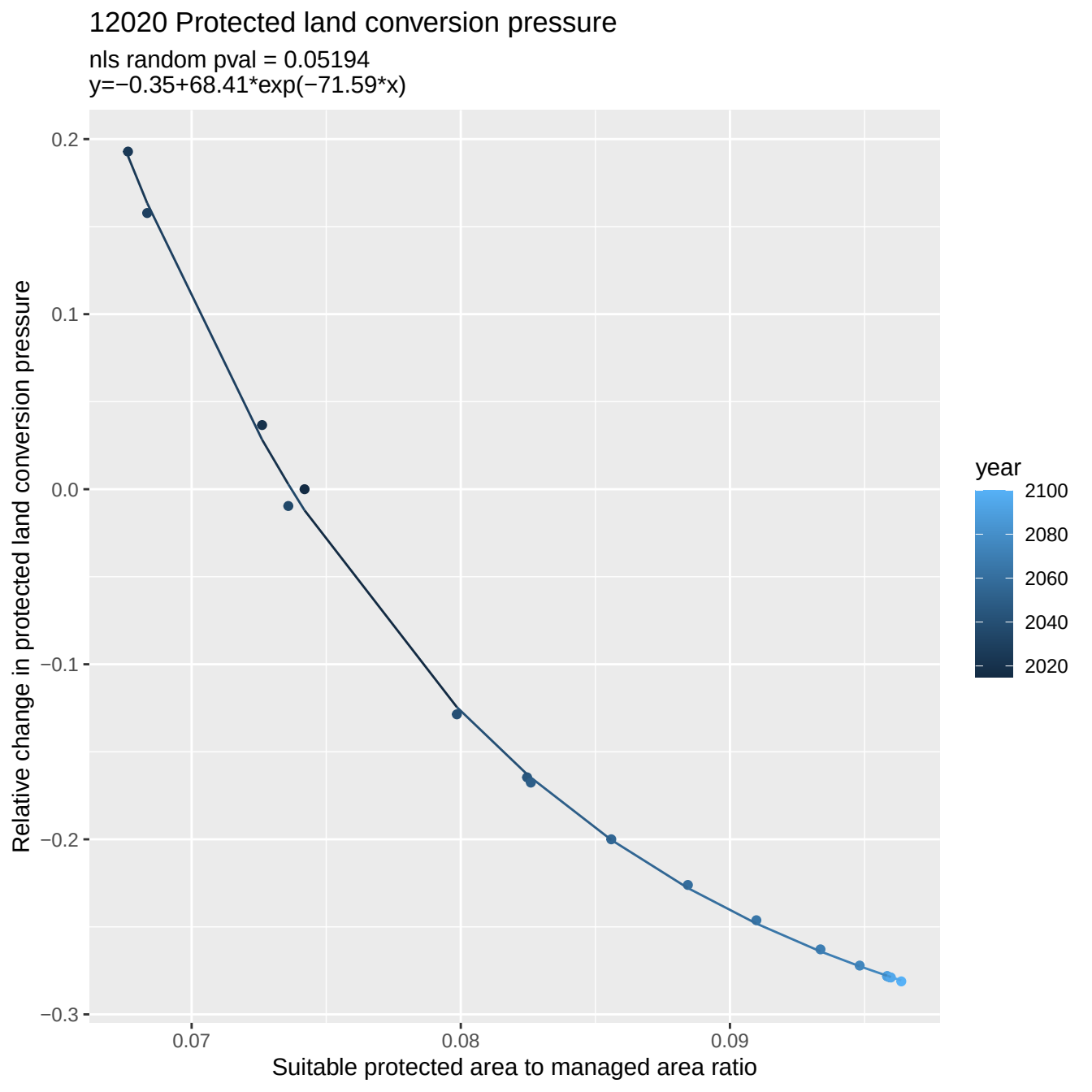

32143 Protected land conversion pressure
nls random pval = 0.05194
y=0+67.43*exp(−18.79*x)
Relative change in protected land conversion pressure
0.02
0.01
0.00
0.425
0.450
0.475
0.500
0.525
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

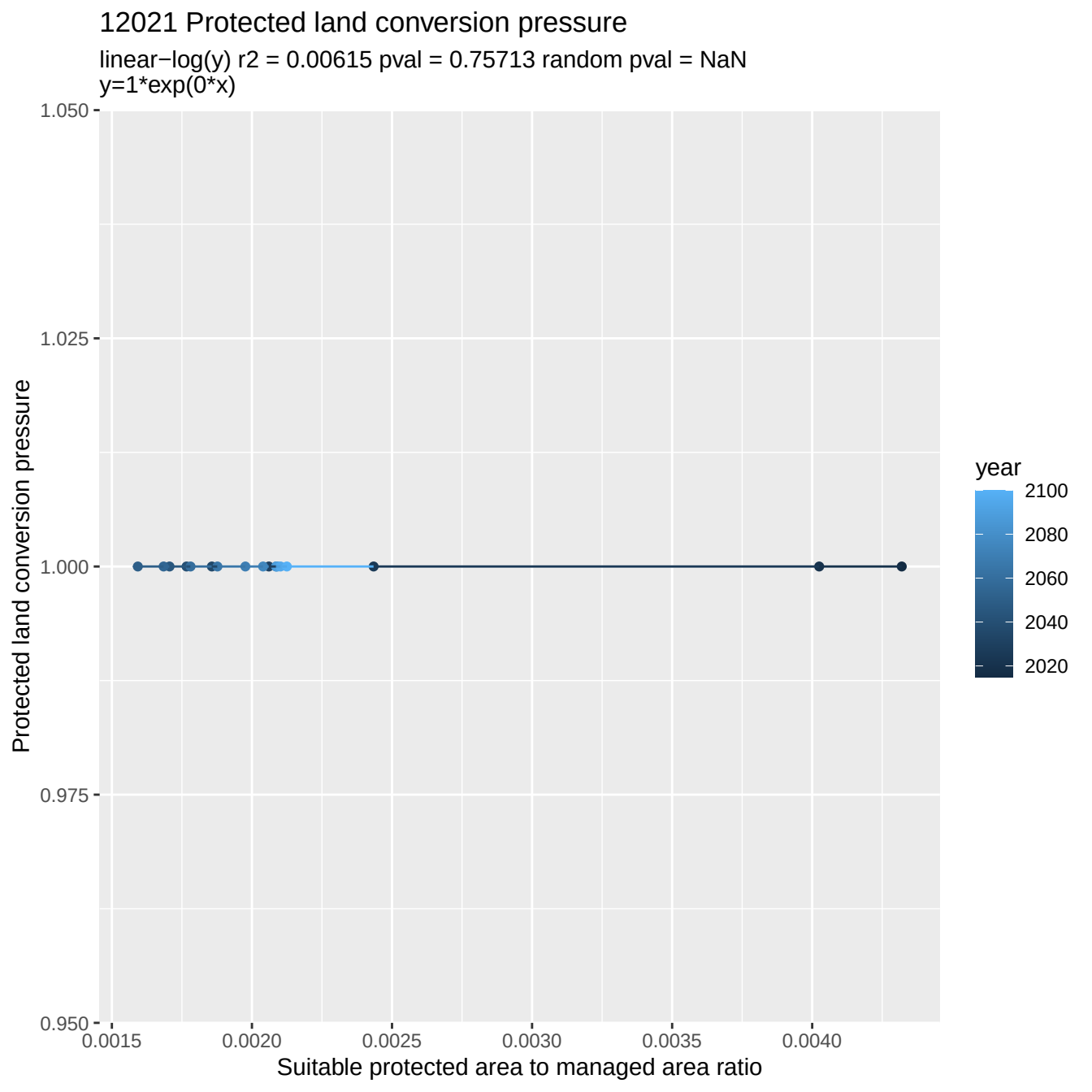

32156 Protected land conversion pressure
nls random pval = 0.05194
y=−0.04+0.28*exp(−3.91*x)
Relative change in protected land conversion pressure
0.09
0.06
0.03
0.00
0.2
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

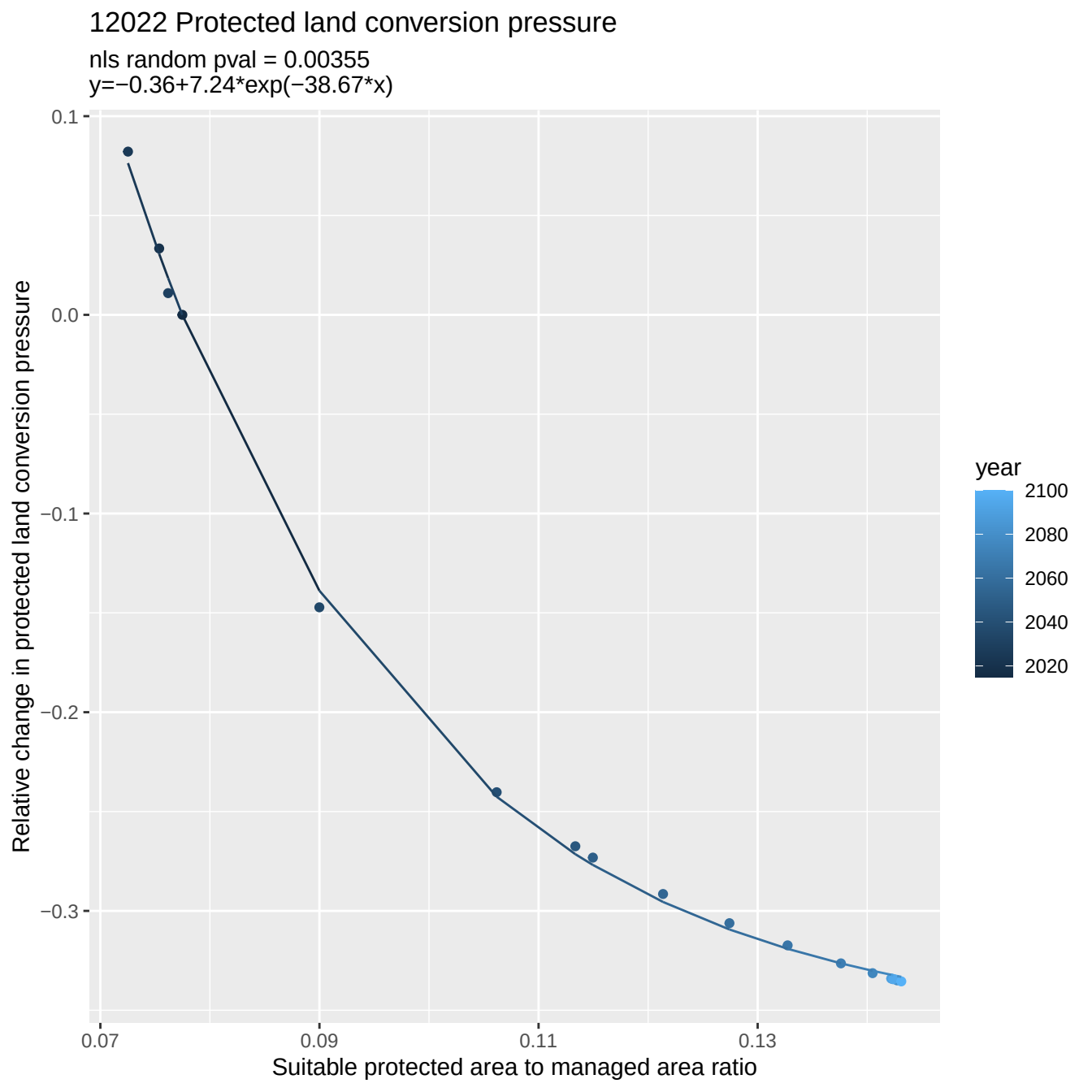

32157 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+0.44*exp(−4.55*x)
Relative change in protected land conversion pressure
0.125
0.100
0.075
0.050
0.025
0.000
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

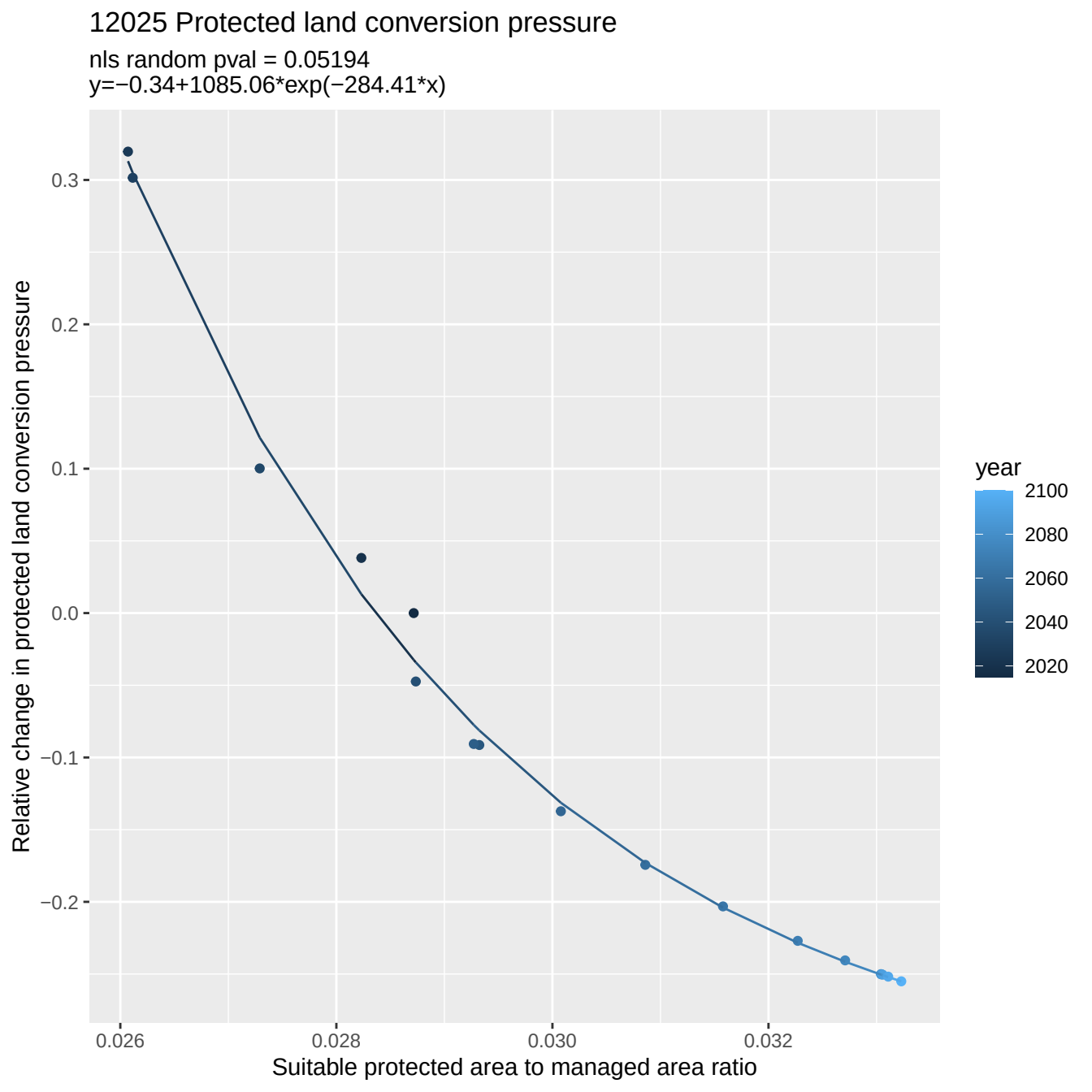

32166 Protected land conversion pressure
nls random pval = 0.00355
y=0.01+4.26*exp(−27.65*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.4
0.10
0.15
0.20
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

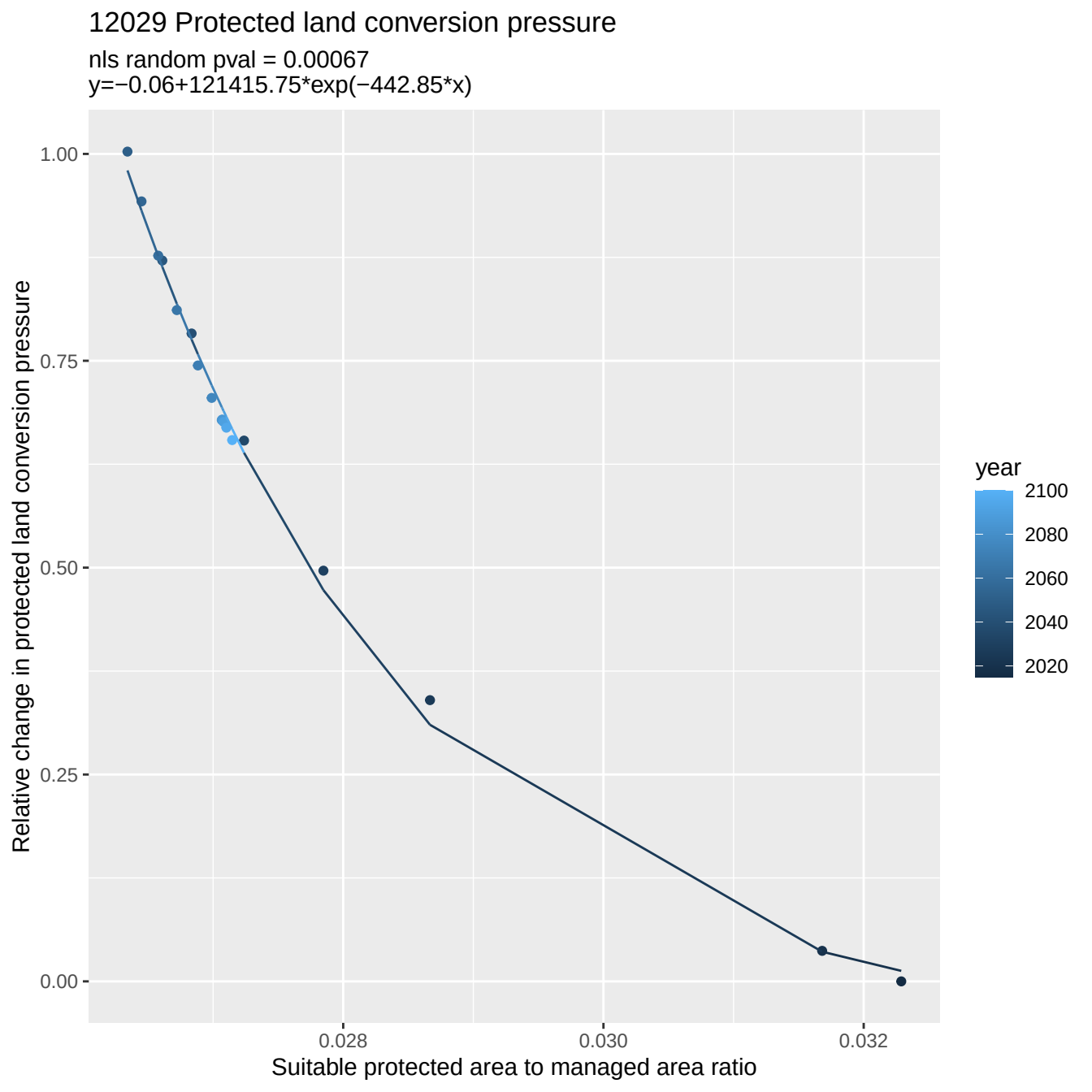

32168 Protected land conversion pressure
linear−log(y) r2 = 0.99698 pval = 0 random pval = 0.00355
y=1.07*exp(−0.02*x)
Protected land conversion pressure
1.00
0.99
0.98
0.97
4.0
4.5
5.0
5.5
6.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

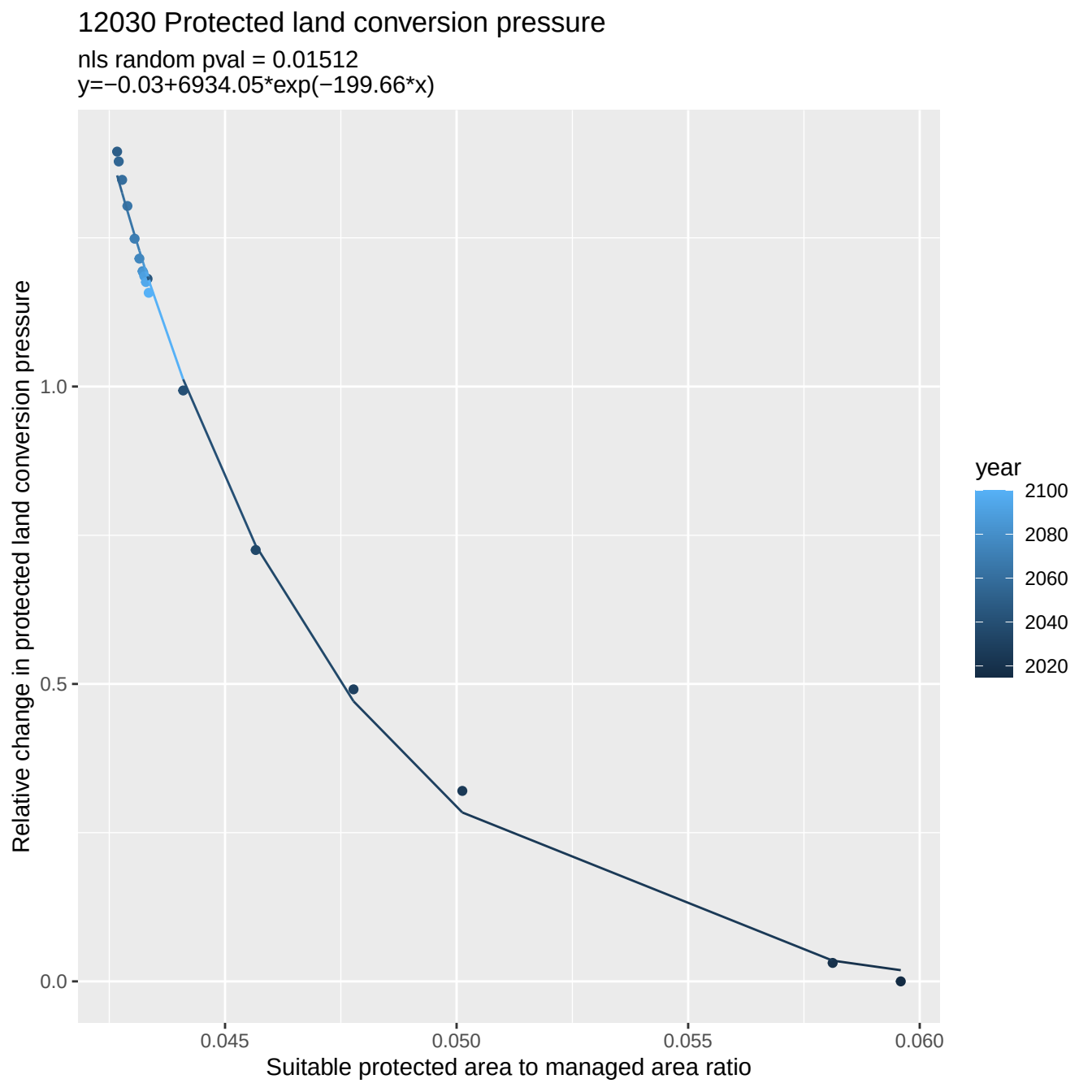

12020 Protected land conversion pressure
nls random pval = 0.05194
y=−0.35+68.41*exp(−71.59*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
−0.1
−0.2
−0.3
0.07
0.08
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

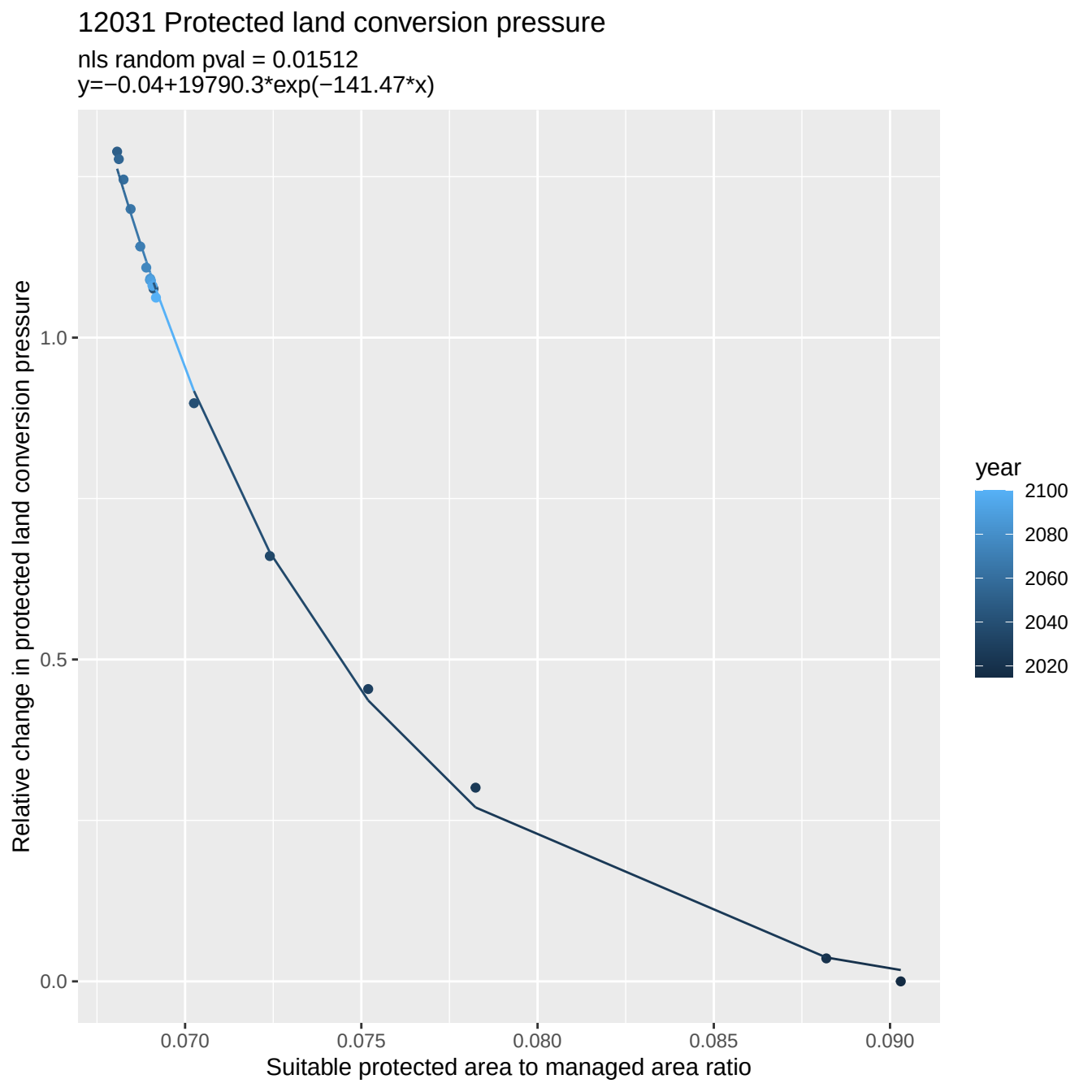

12021 Protected land conversion pressure
linear−log(y) r2 = 0.00615 pval = 0.75713 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
0.0015
0.0020
0.0025
0.0030
0.0035
0.0040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

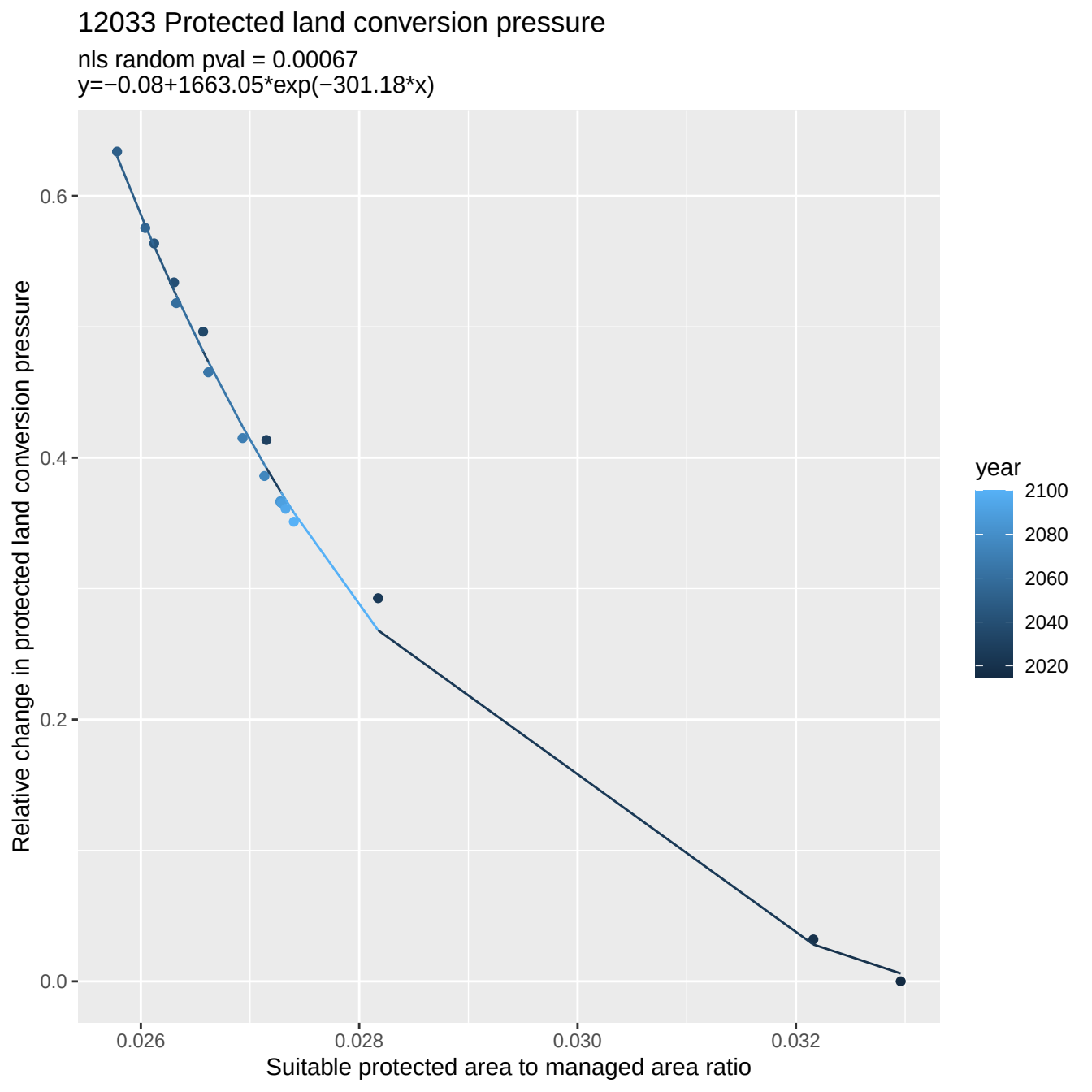

12022 Protected land conversion pressure
nls random pval = 0.00355
y=−0.36+7.24*exp(−38.67*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
−0.2
−0.3
0.07
0.09
0.11
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

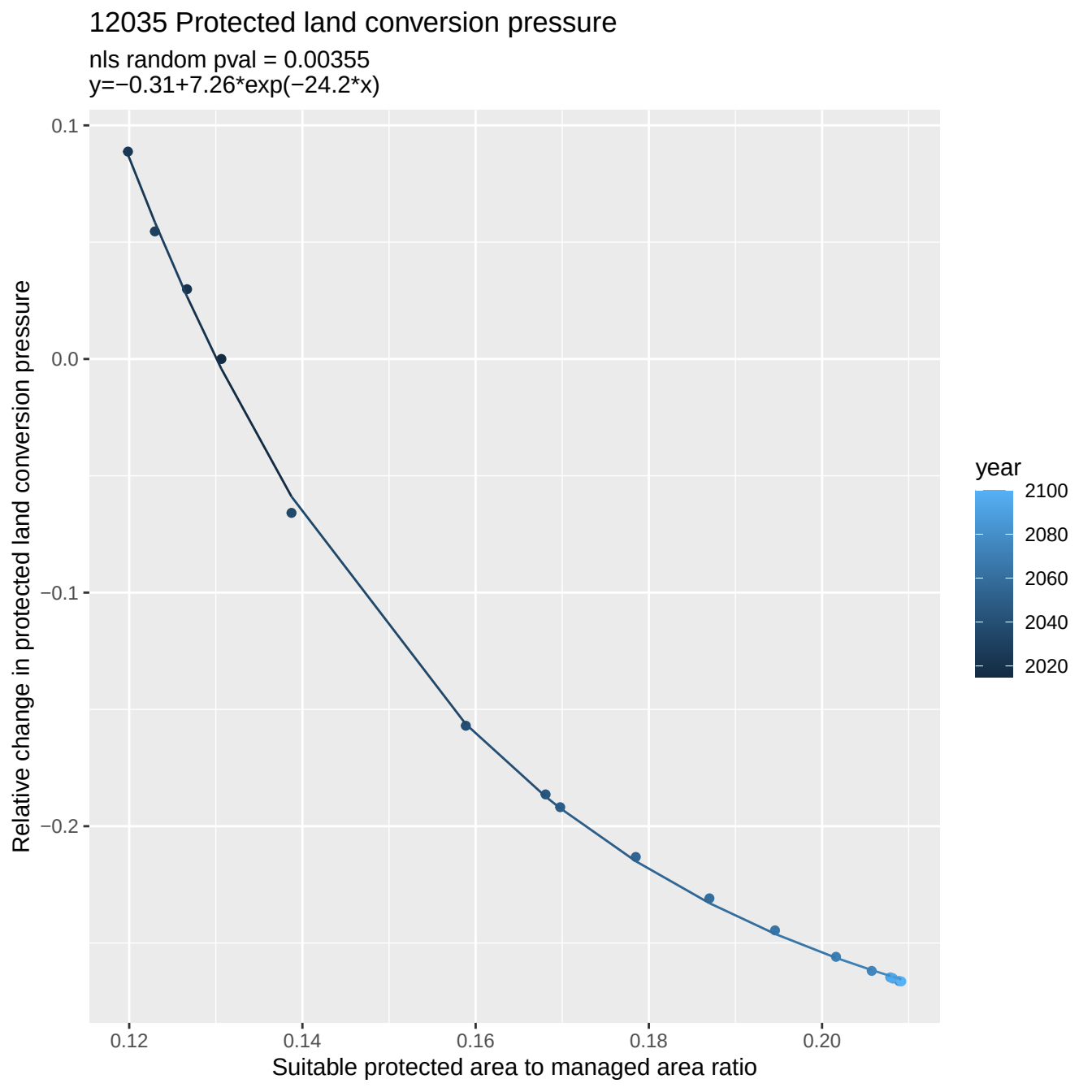

12025 Protected land conversion pressure
nls random pval = 0.05194
y=−0.34+1085.06*exp(−284.41*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
−0.1
−0.2
0.026
0.028
0.030
0.032
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

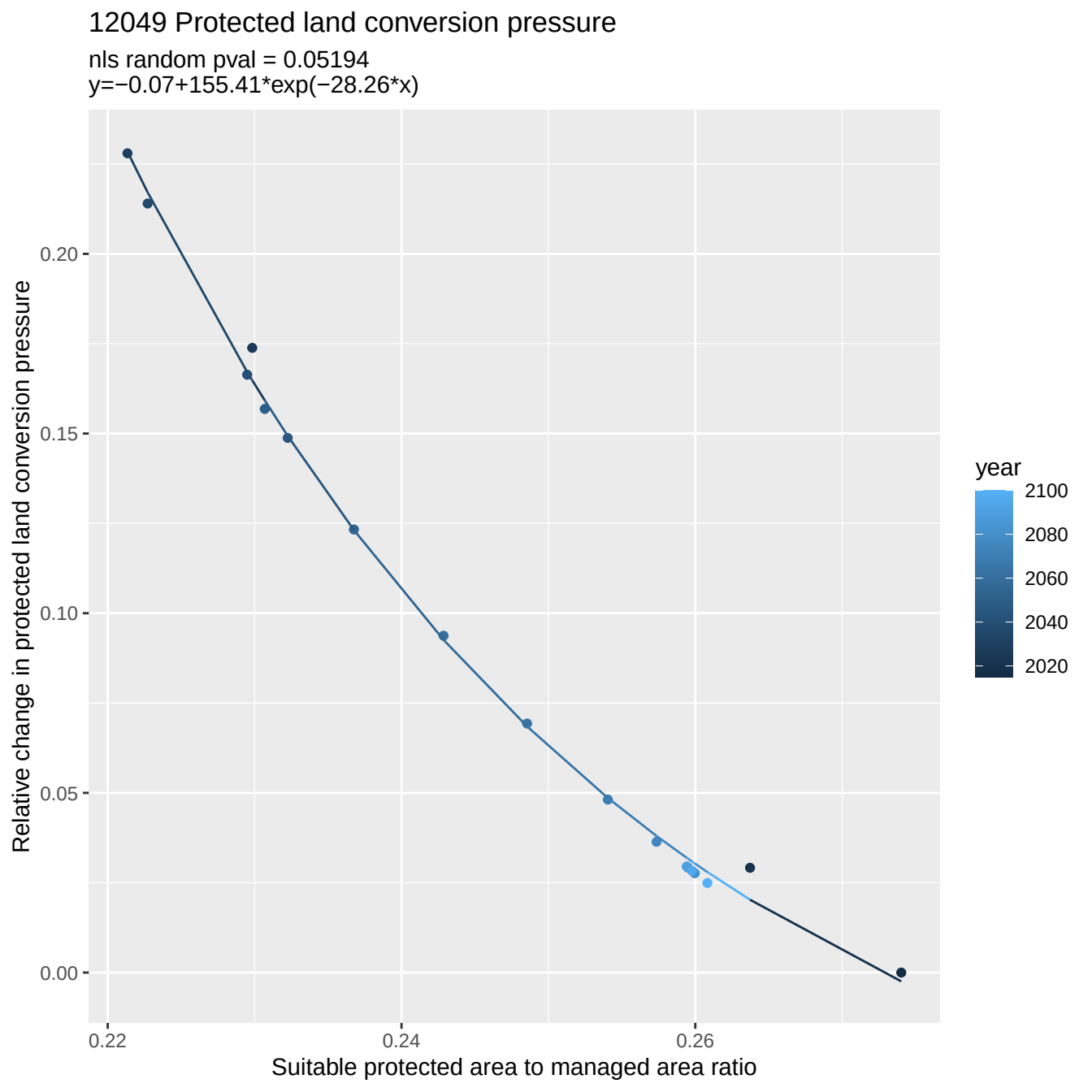

12029 Protected land conversion pressure
nls random pval = 0.00067
y=−0.06+121415.75*exp(−442.85*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.028
0.030
0.032
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

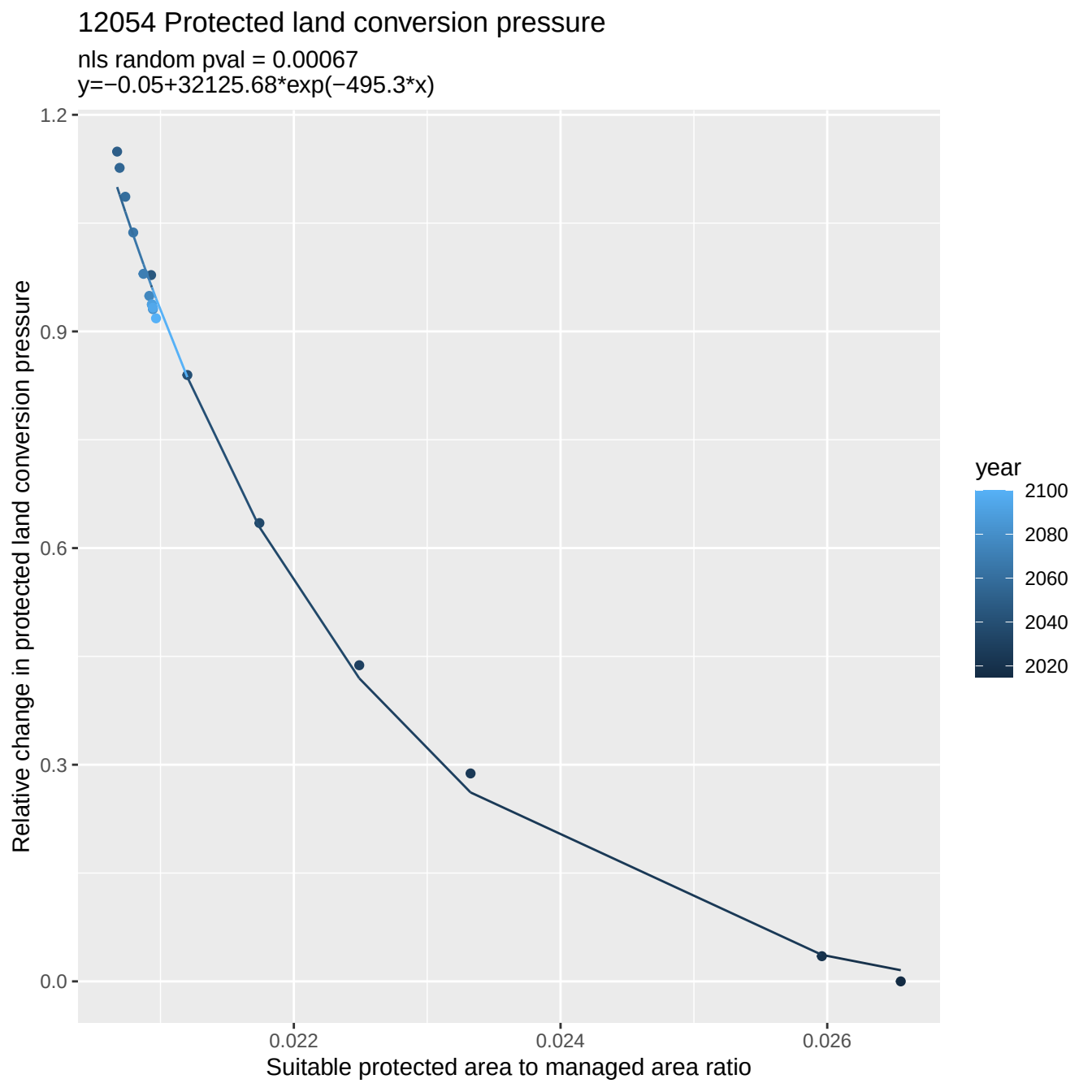

12030 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+6934.05*exp(−199.66*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.045
0.050
0.055
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

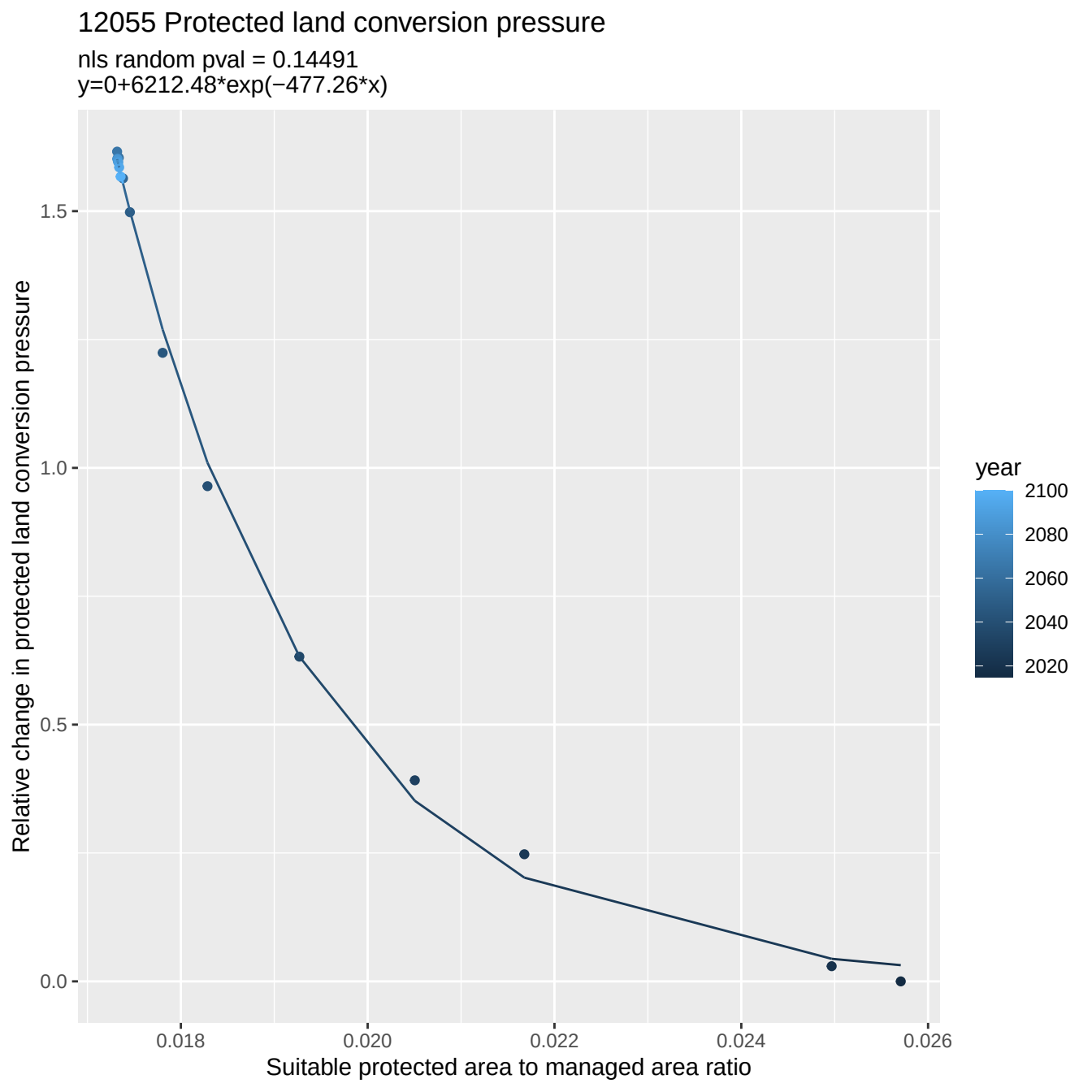

12031 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+19790.3*exp(−141.47*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.070
0.075
0.080
0.085
0.090
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

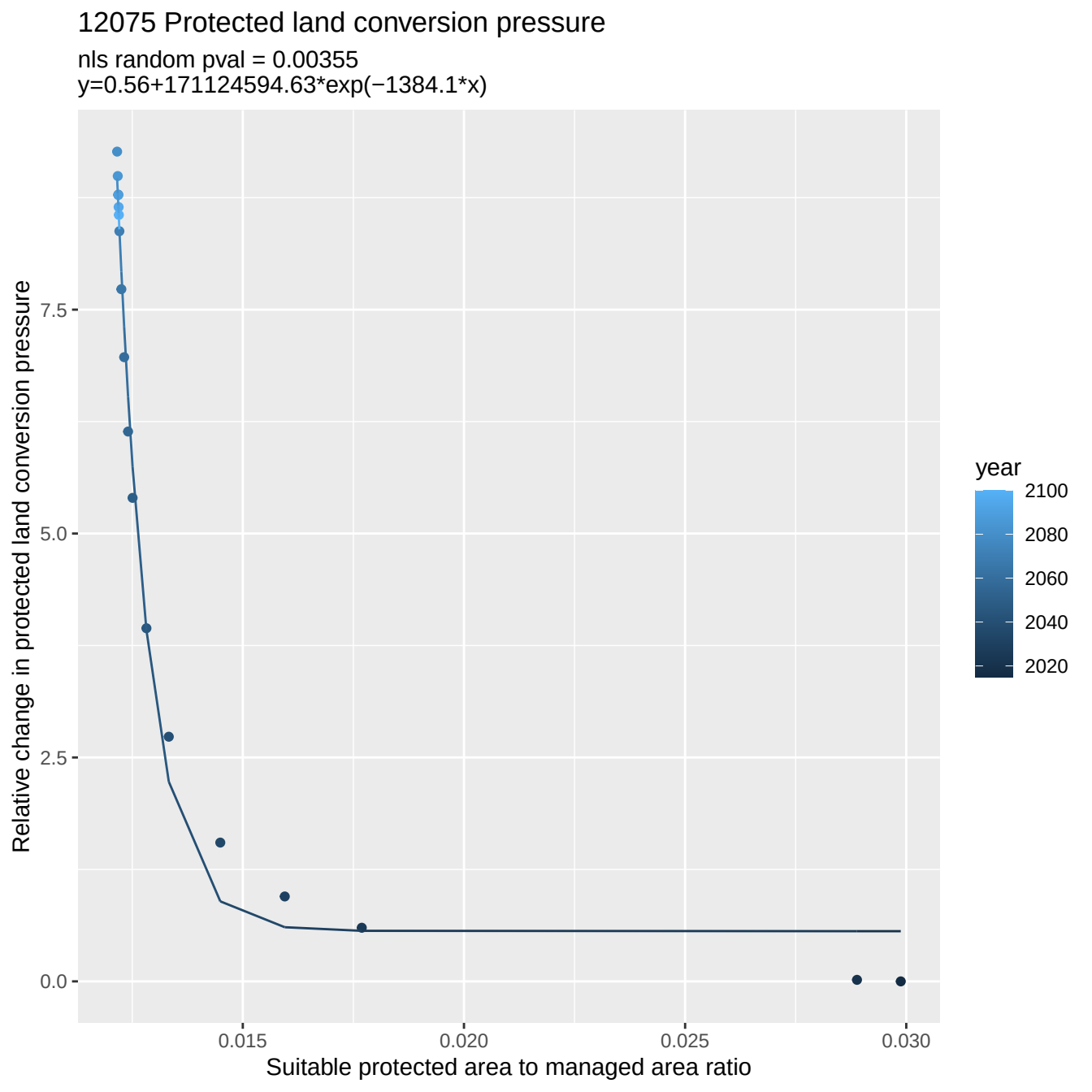

12033 Protected land conversion pressure
nls random pval = 0.00067
y=−0.08+1663.05*exp(−301.18*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.026
0.028
0.030
0.032
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

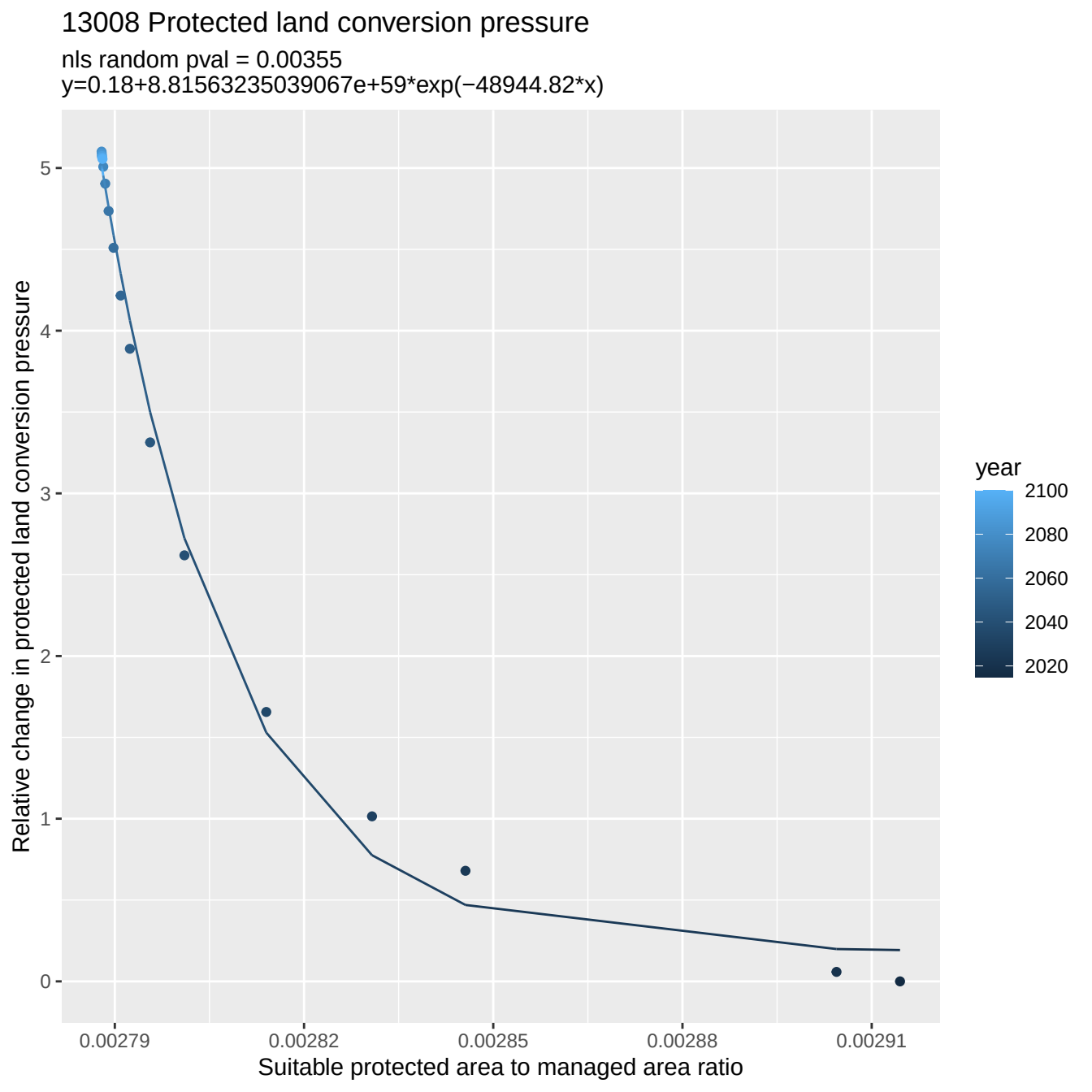

12035 Protected land conversion pressure
nls random pval = 0.00355
y=−0.31+7.26*exp(−24.2*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
−0.2
0.12
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

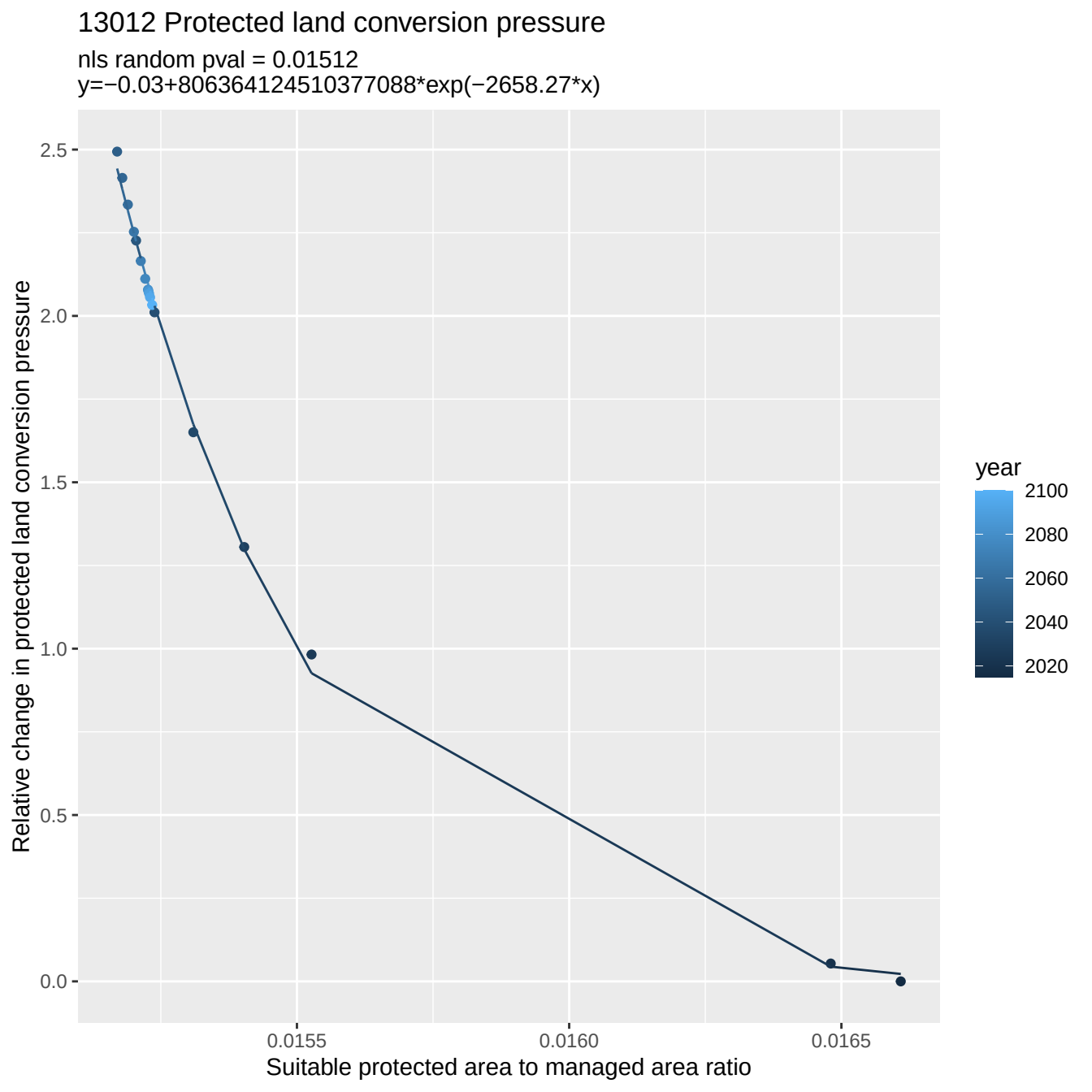

12049 Protected land conversion pressure
nls random pval = 0.05194
y=−0.07+155.41*exp(−28.26*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

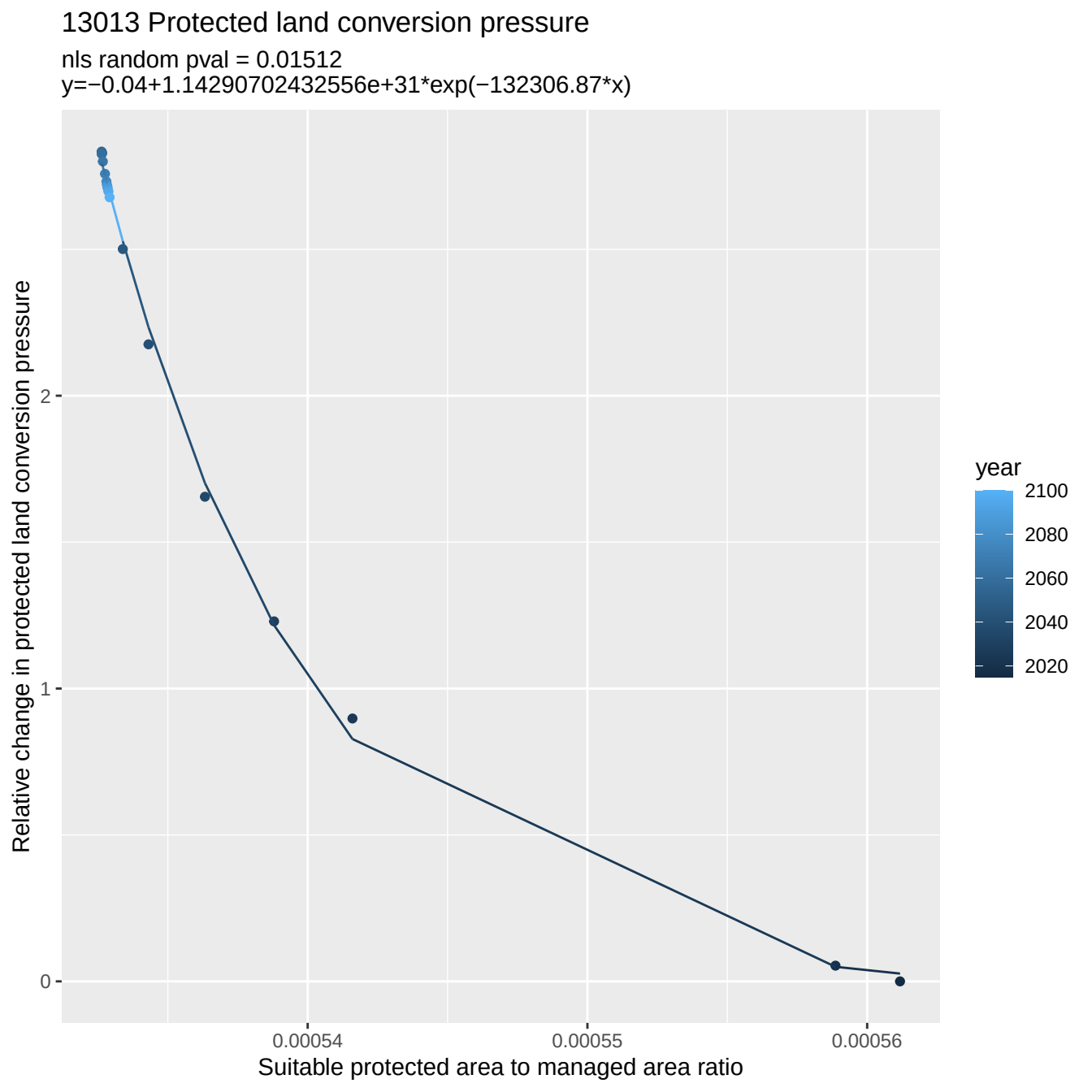

12054 Protected land conversion pressure
nls random pval = 0.00067
y=−0.05+32125.68*exp(−495.3*x)
Relative change in protected land conversion pressure
1.2
0.9
0.6
0.3
0.0
0.022
0.024
0.026
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

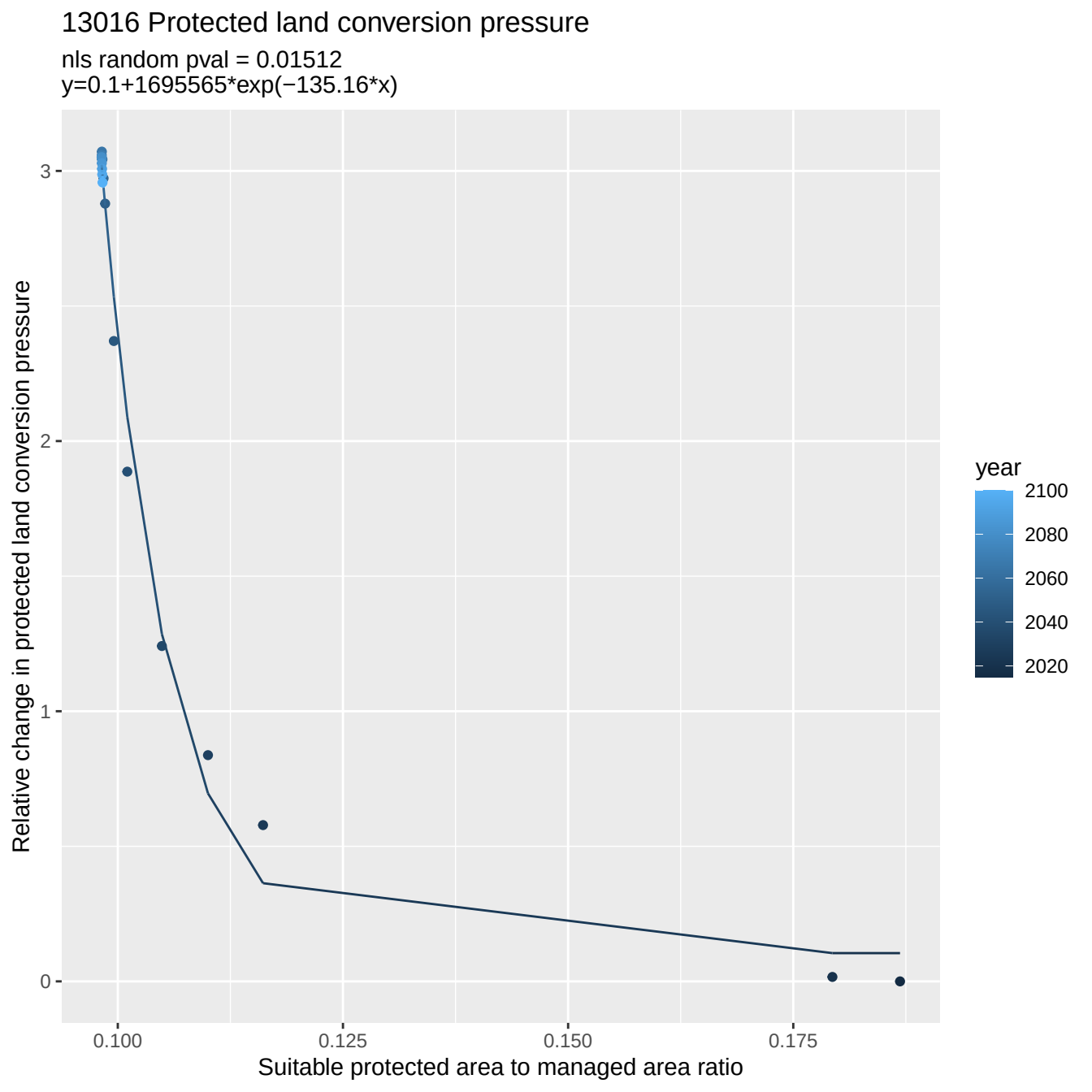

12055 Protected land conversion pressure
nls random pval = 0.14491
y=0+6212.48*exp(−477.26*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.018
0.020
0.022
0.024
0.026
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

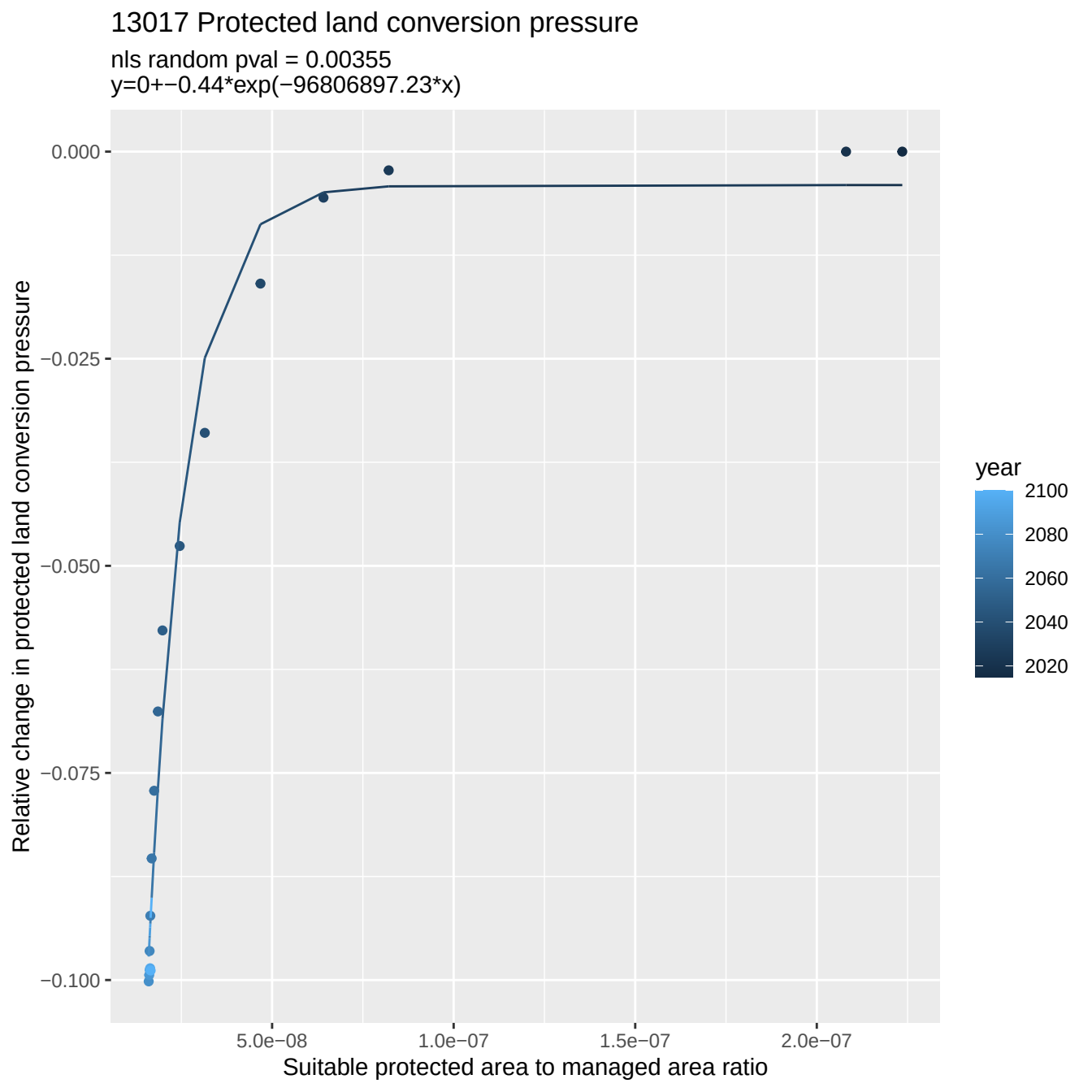

12075 Protected land conversion pressure
nls random pval = 0.00355
y=0.56+171124594.63*exp(−1384.1*x)
Relative change in protected land conversion pressure
7.5
5.0
2.5
0.0
0.015
0.020
0.025
0.030
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

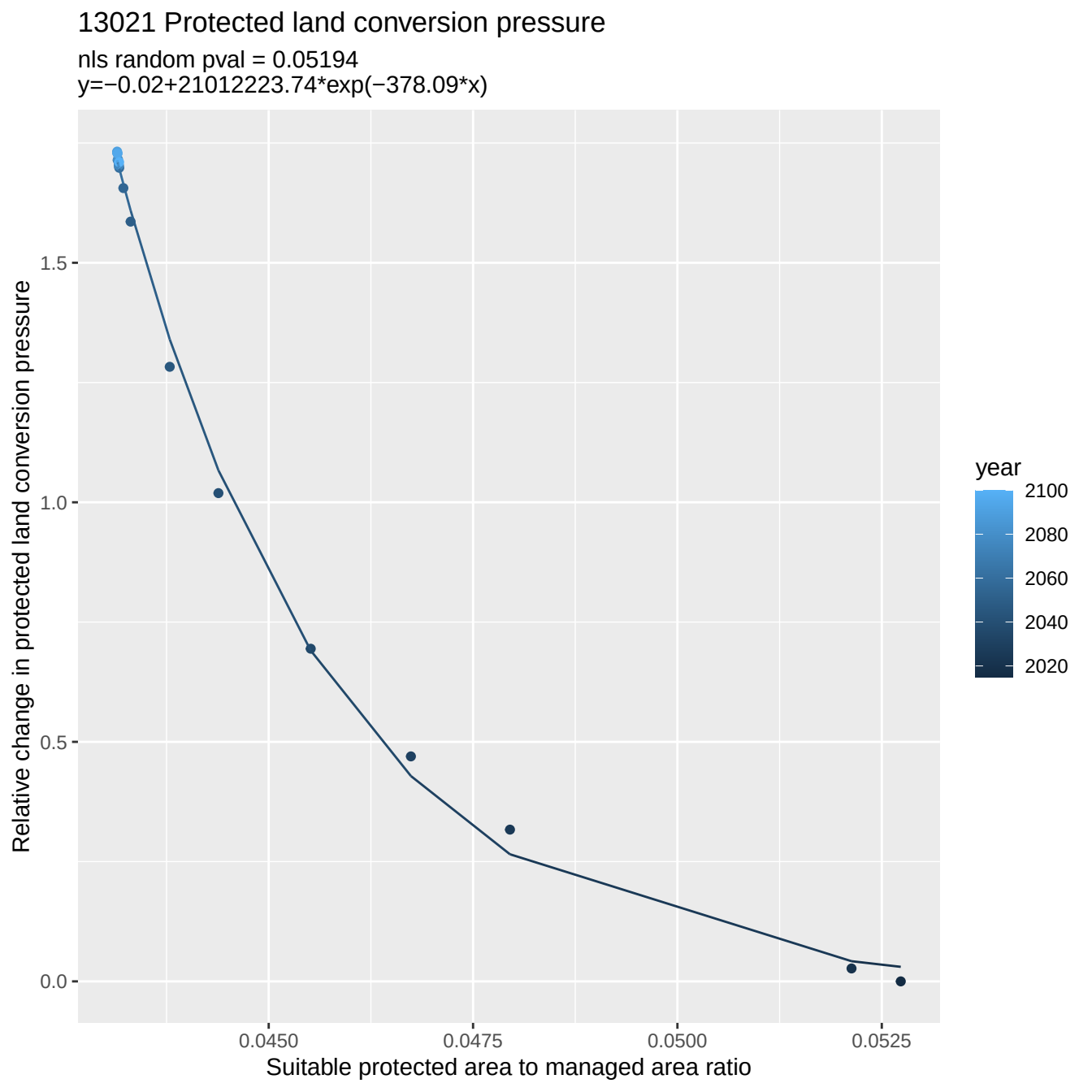

13008 Protected land conversion pressure
nls random pval = 0.00355
y=0.18+8.81563235039067e+59*exp(−48944.82*x)
Relative change in protected land conversion pressure
0
1
2
3
4
5
0.00279
0.00282
0.00285
0.00288
0.00291
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

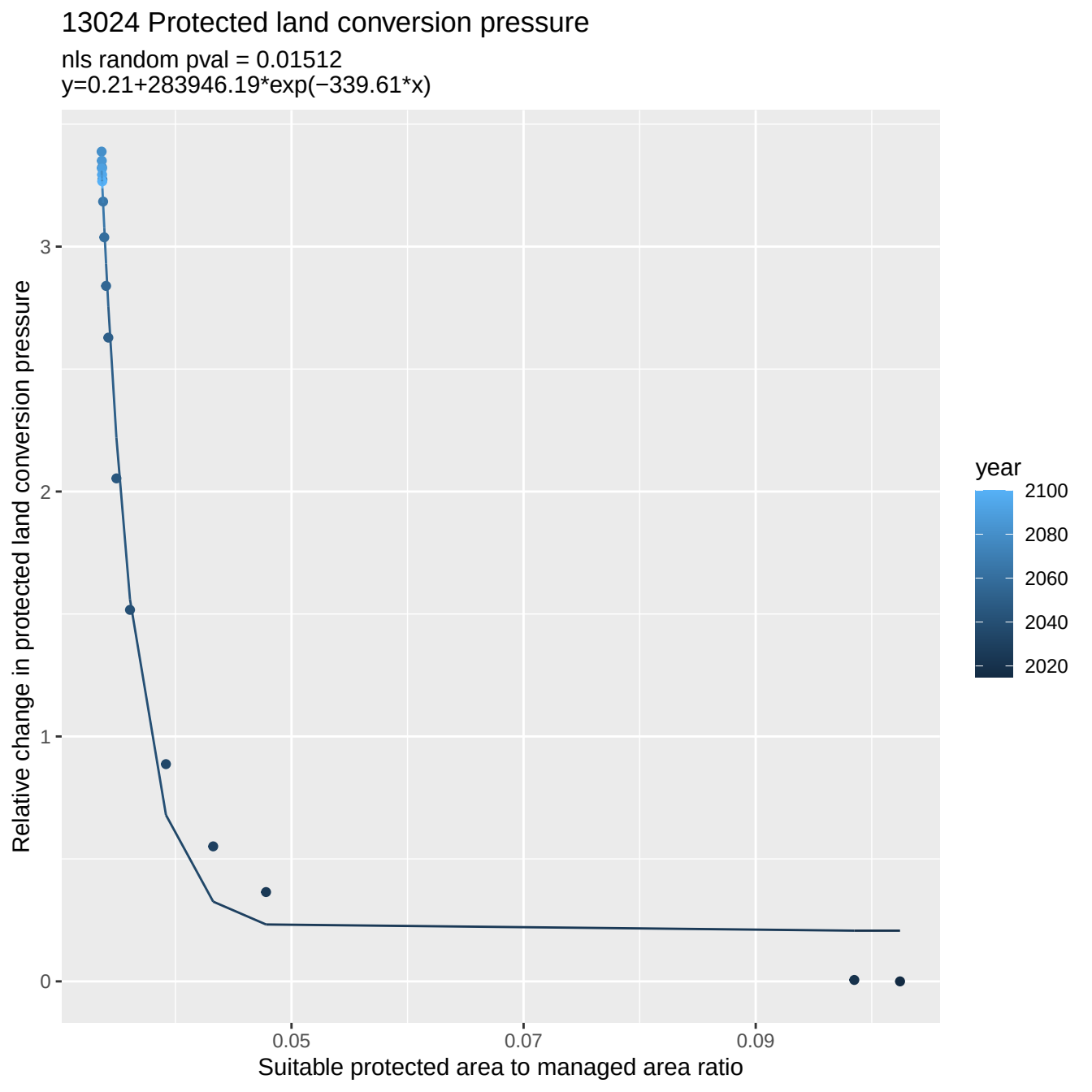

13012 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+806364124510377088*exp(−2658.27*x)
Relative change in protected land conversion pressure
2.5
2.0
1.5
1.0
0.5
0.0
0.0155
0.0160
0.0165
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

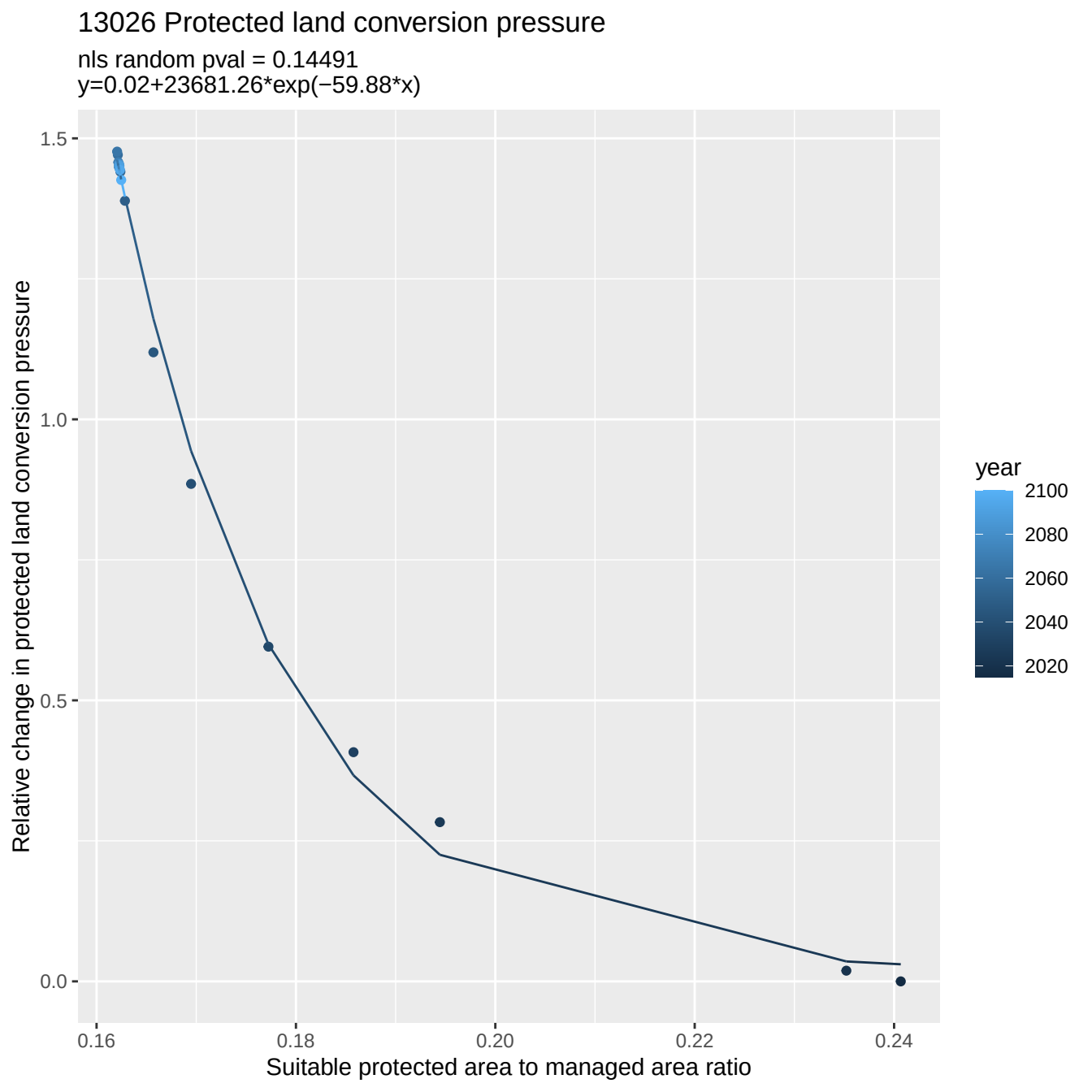

13013 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+1.14290702432556e+31*exp(−132306.87*x)
Relative change in protected land conversion pressure
2
1
0
0.00054
0.00055
0.00056
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

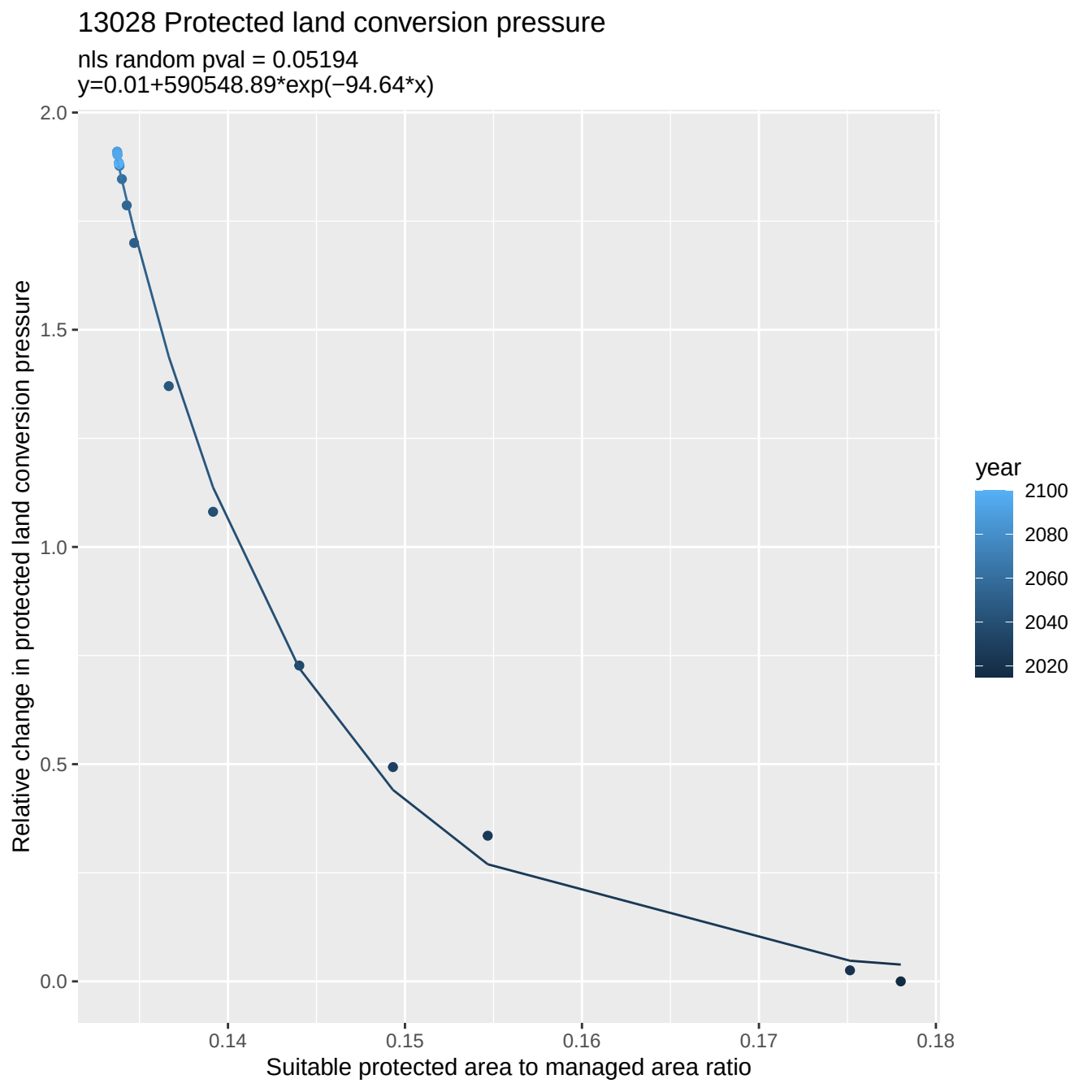

13016 Protected land conversion pressure
nls random pval = 0.01512
y=0.1+1695565*exp(−135.16*x)
Relative change in protected land conversion pressure
3
2
1
0
0.100
0.125
0.150
0.175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

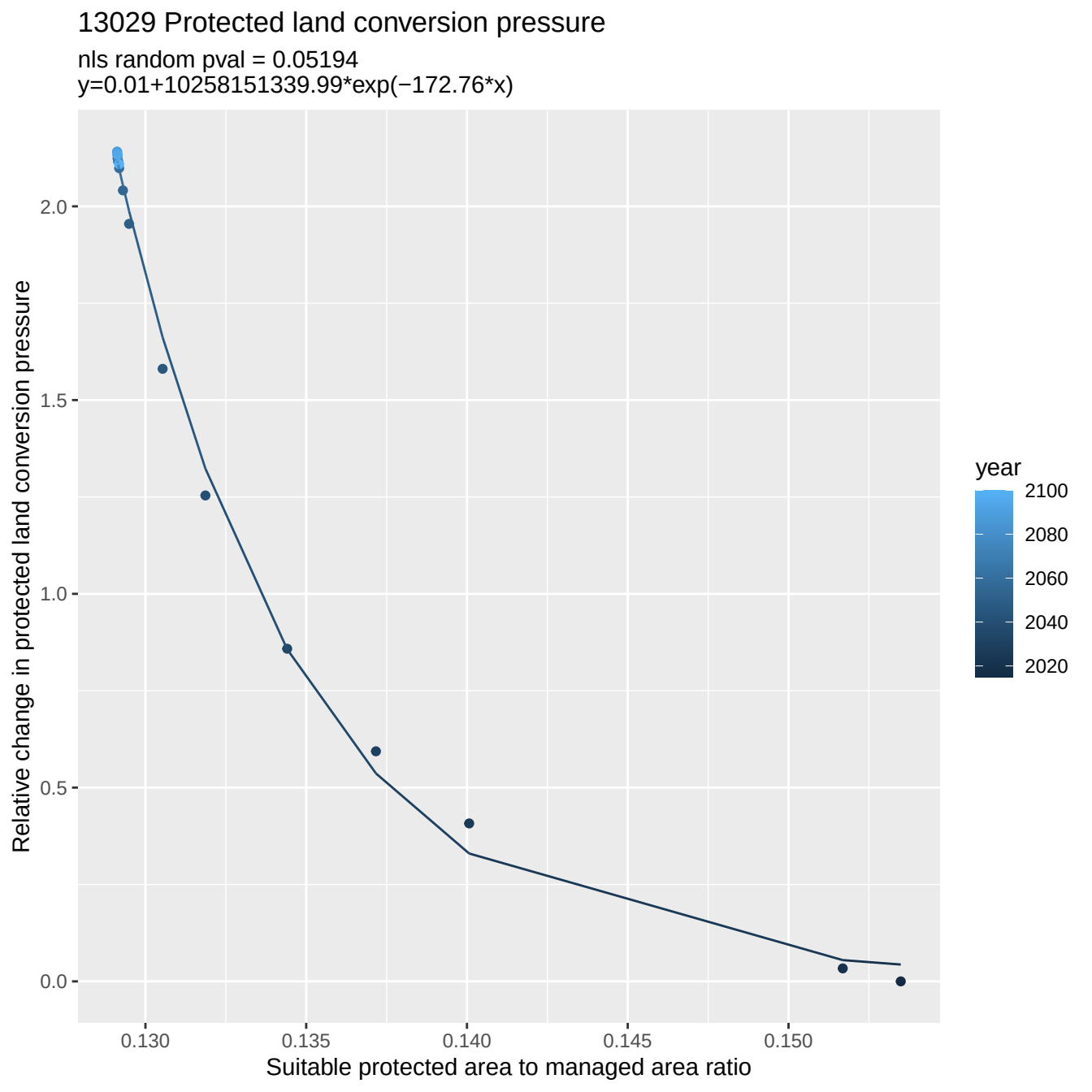

13017 Protected land conversion pressure
nls random pval = 0.00355
y=0+−0.44*exp(−96806897.23*x)
0.000
−0.025
−0.050
−0.075
−0.100
Relative change in protected land conversion pressure
5.0e−08
1.0e−07
1.5e−07
2.0e−07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

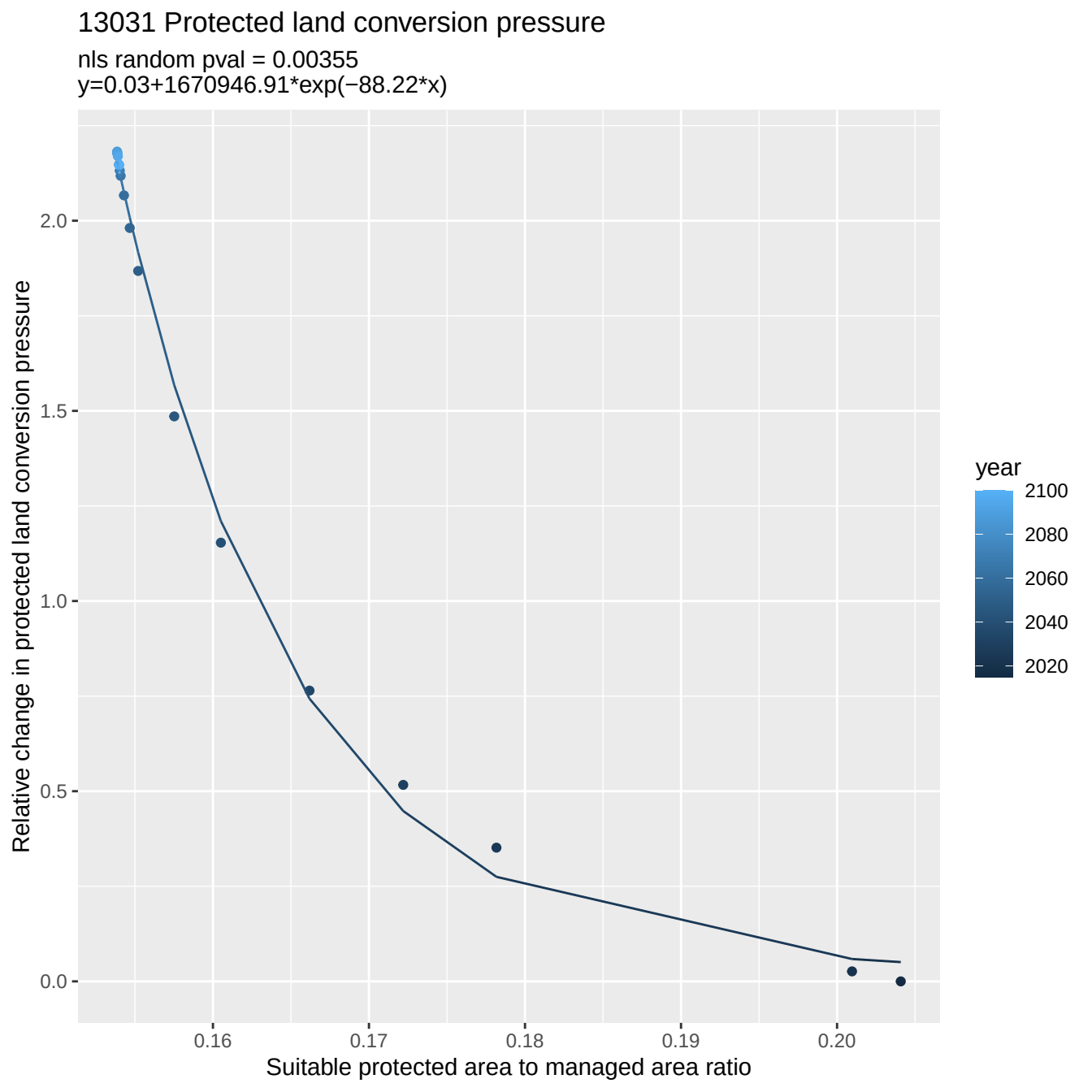

13021 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+21012223.74*exp(−378.09*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.0450
0.0475
0.0500
0.0525
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

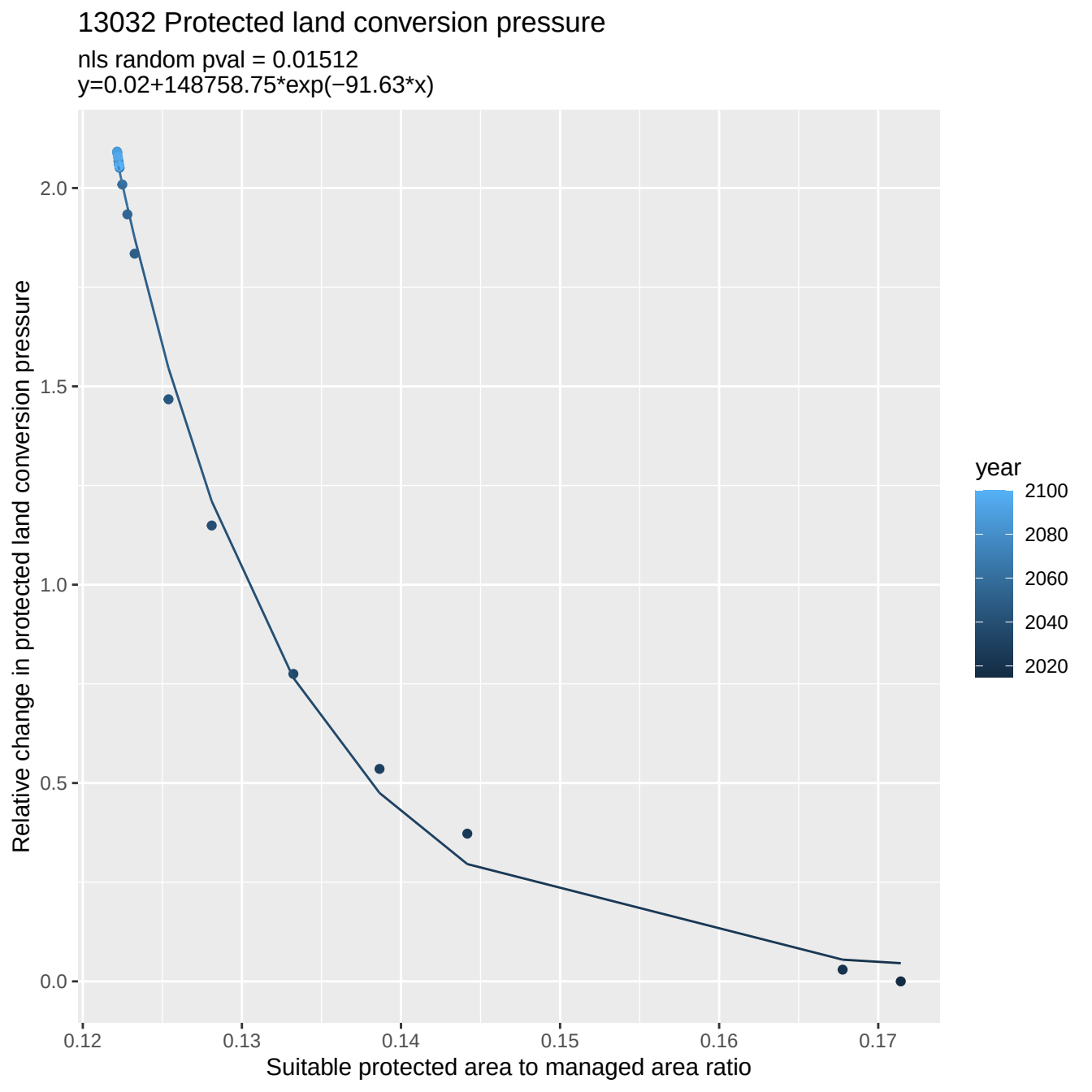

13024 Protected land conversion pressure
nls random pval = 0.01512
y=0.21+283946.19*exp(−339.61*x)
Relative change in protected land conversion pressure
3
2
1
0
0.05
0.07
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

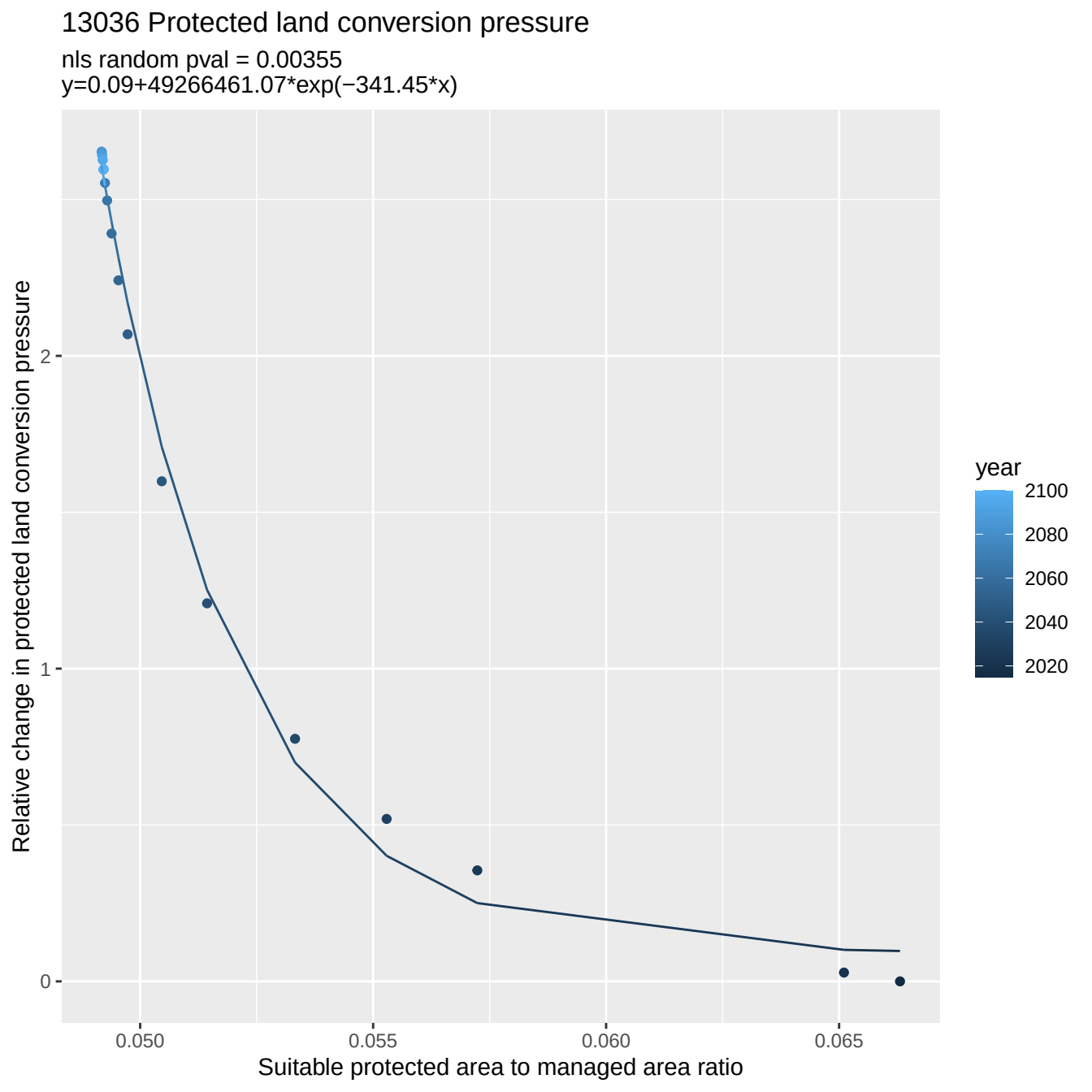

13026 Protected land conversion pressure
nls random pval = 0.14491
y=0.02+23681.26*exp(−59.88*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.16
0.18
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

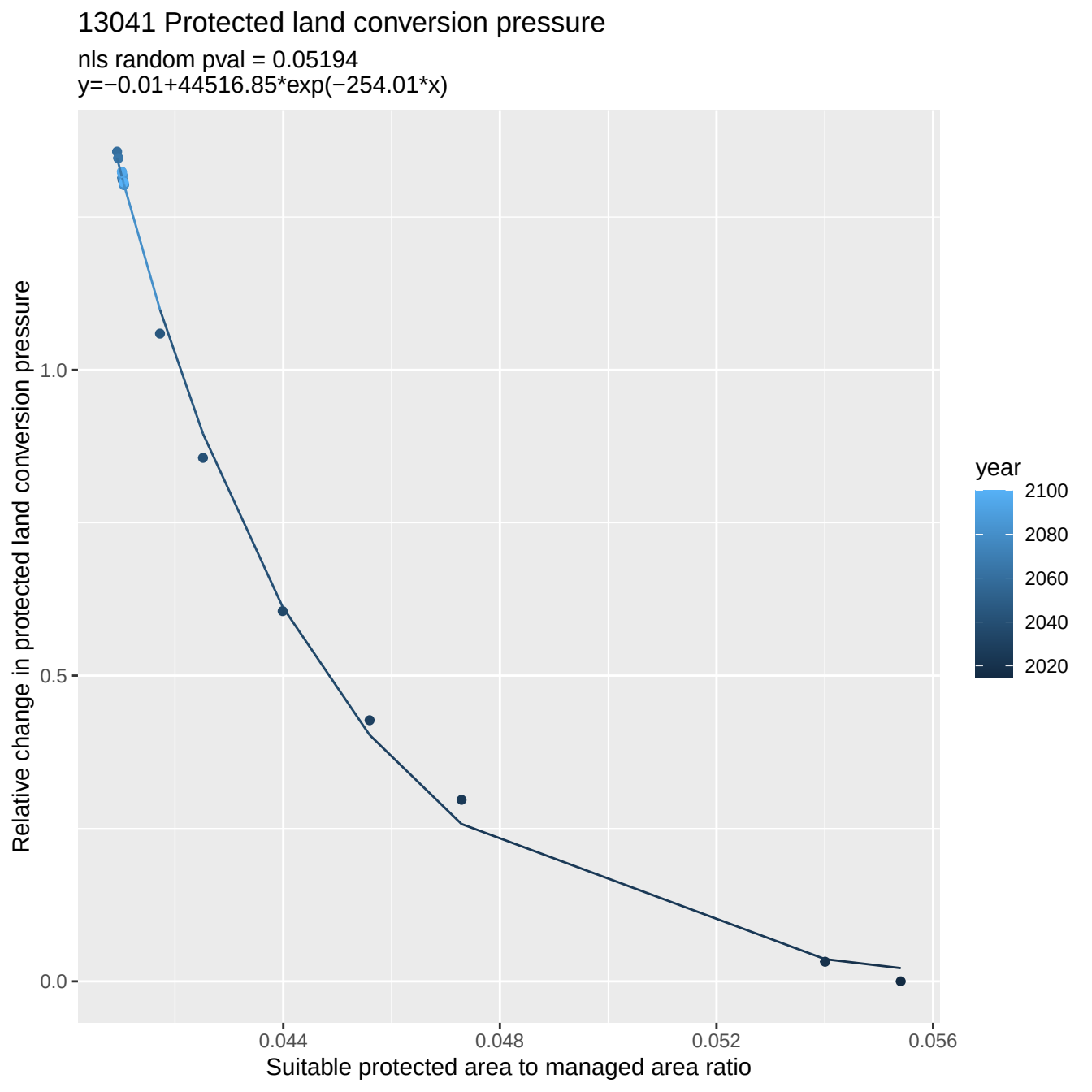

13028 Protected land conversion pressure
nls random pval = 0.05194
y=0.01+590548.89*exp(−94.64*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.14
0.15
0.16
0.17
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

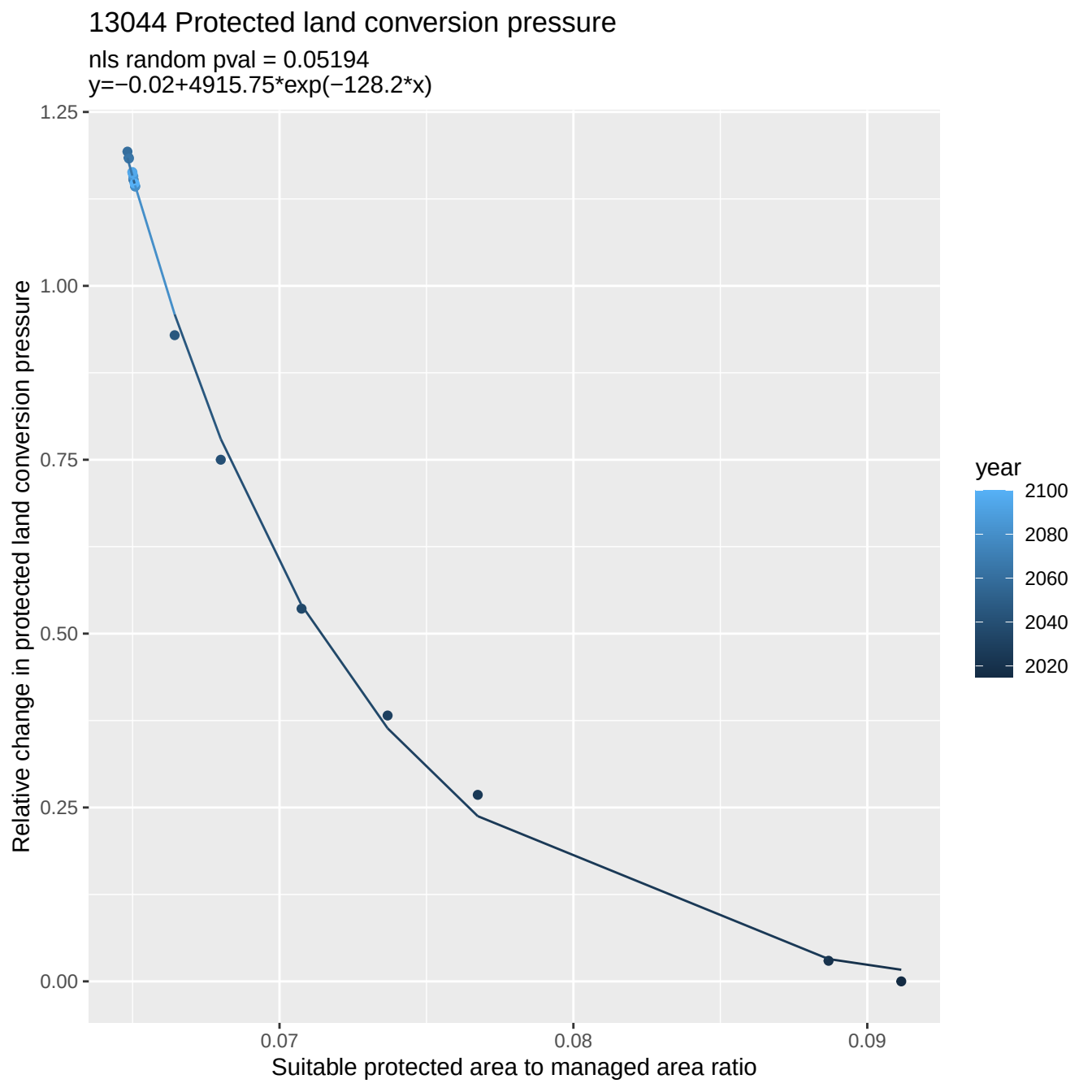

13029 Protected land conversion pressure
nls random pval = 0.05194
y=0.01+10258151339.99*exp(−172.76*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.130
0.135
0.140
0.145
0.150
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

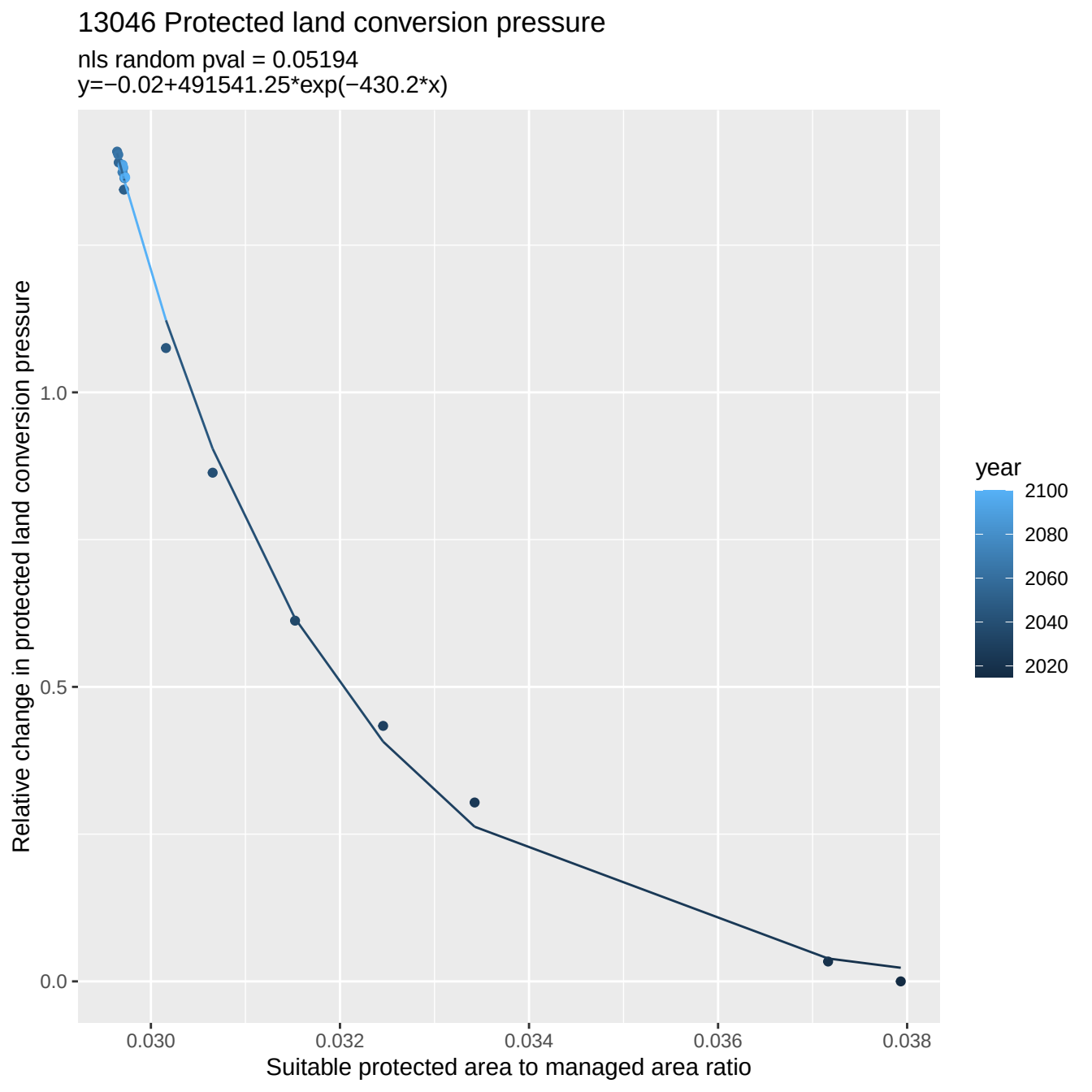

13031 Protected land conversion pressure
nls random pval = 0.00355
y=0.03+1670946.91*exp(−88.22*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.16
0.17
0.18
0.19
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

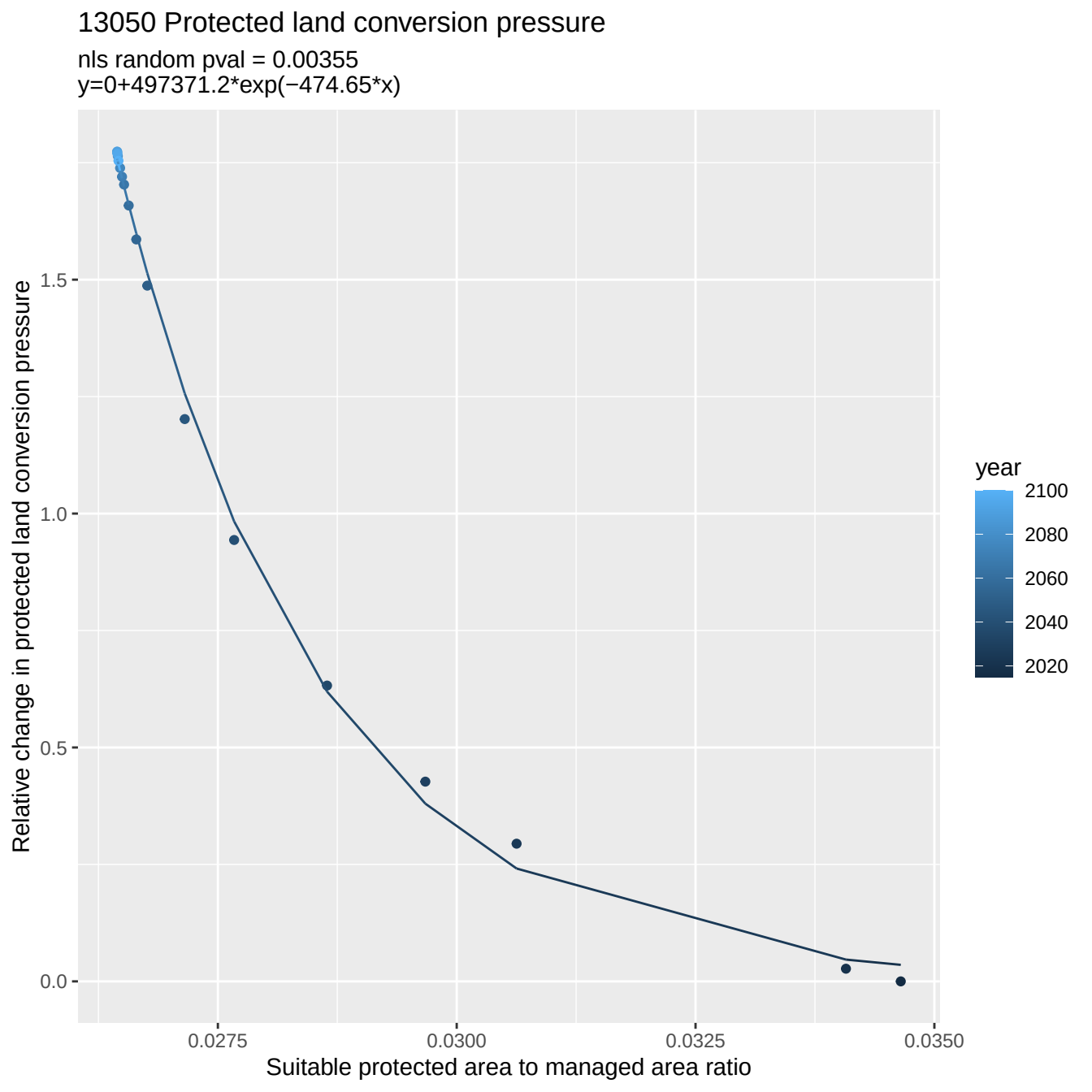

13032 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+148758.75*exp(−91.63*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.12
0.13
0.14
0.15
0.16
0.17
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

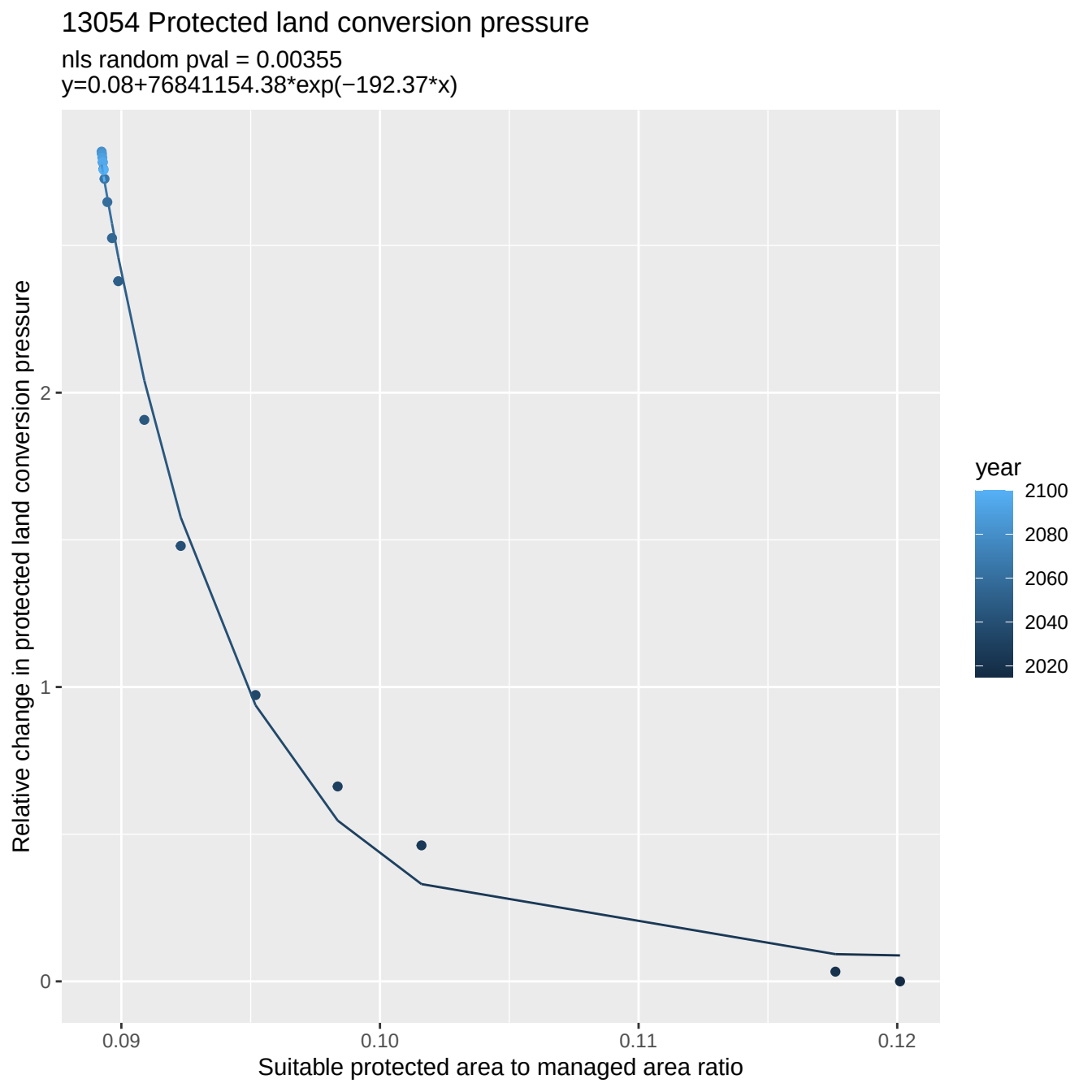

13036 Protected land conversion pressure
nls random pval = 0.00355
y=0.09+49266461.07*exp(−341.45*x)
Relative change in protected land conversion pressure
2
1
0
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

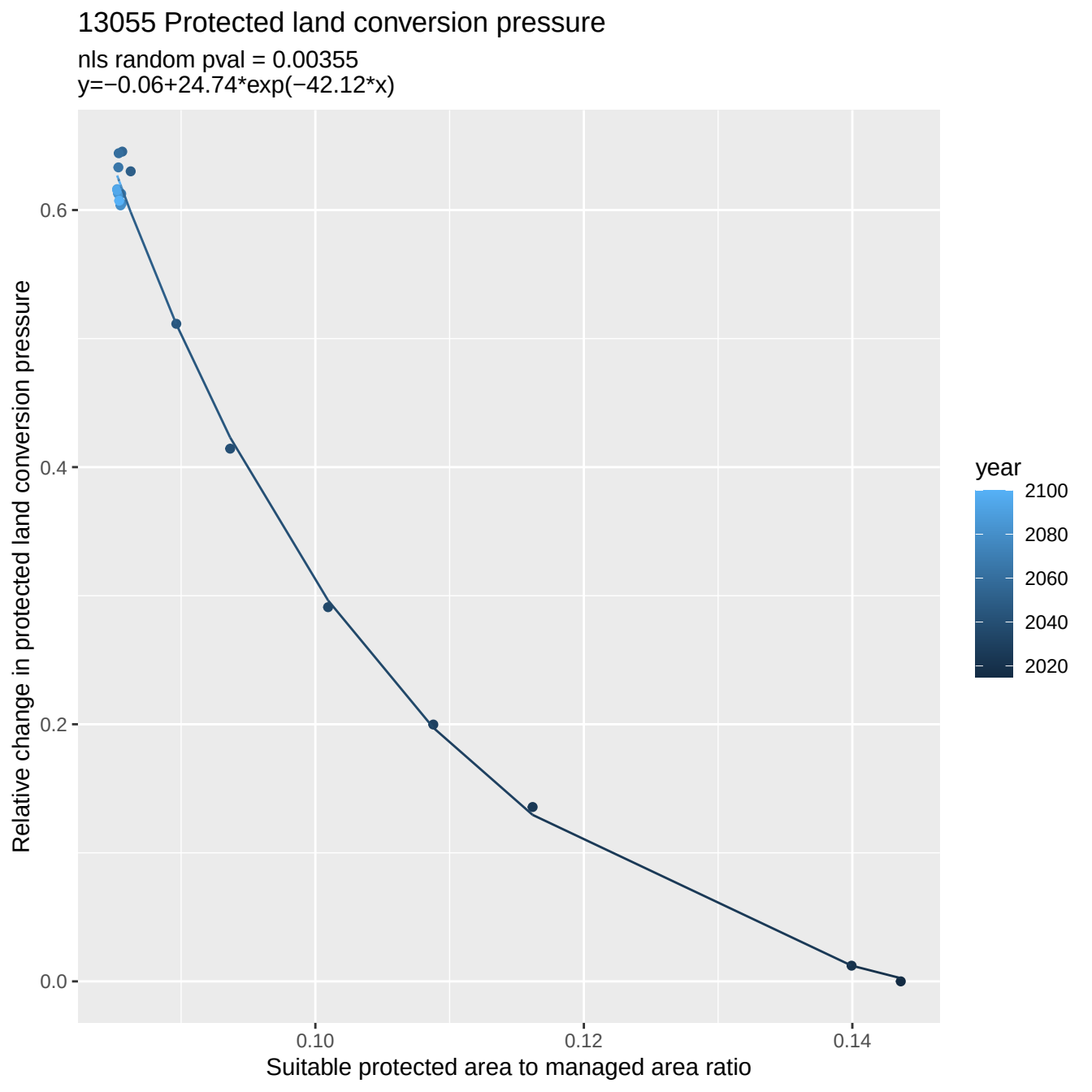

13041 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+44516.85*exp(−254.01*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.044
0.048
0.052
0.056
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

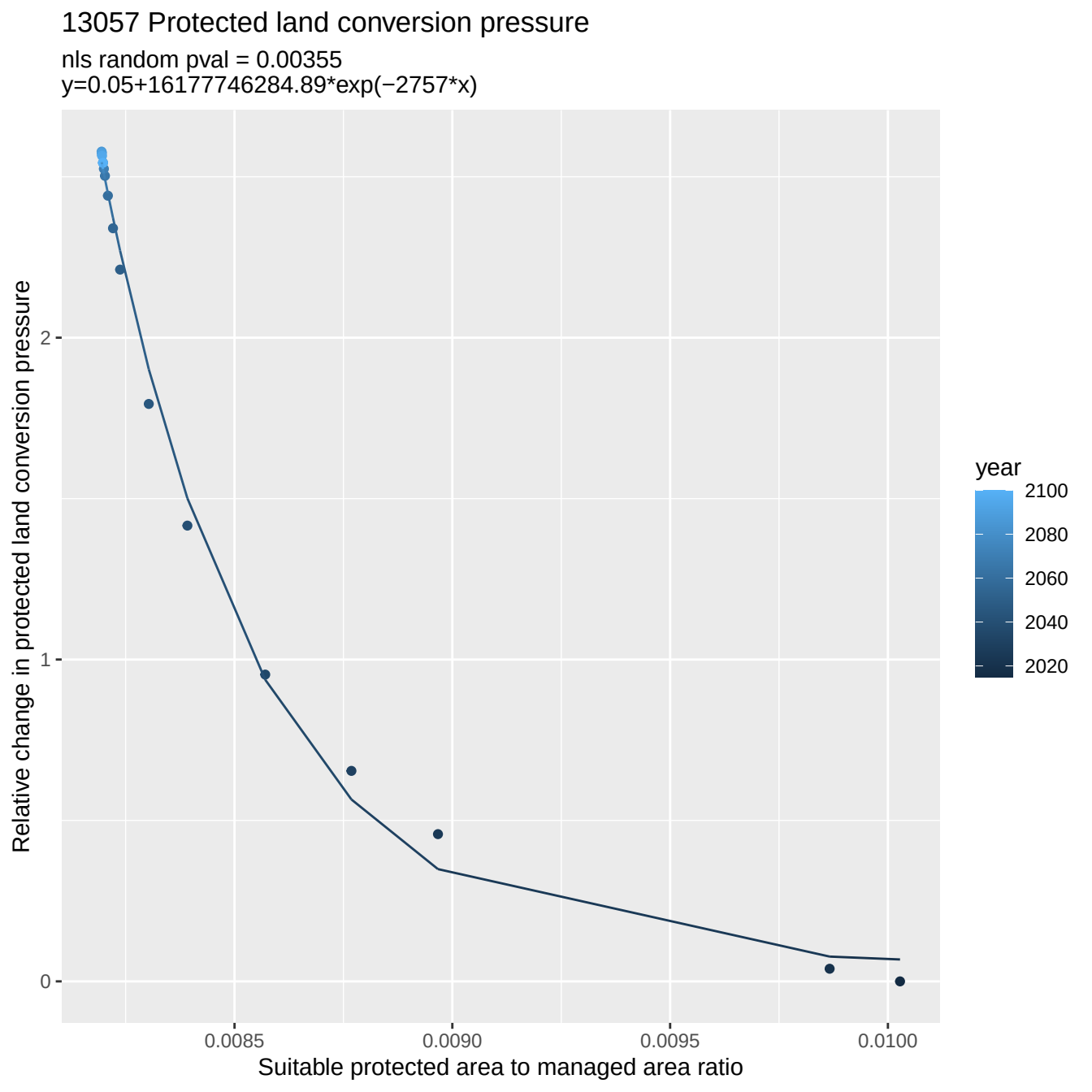

13044 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+4915.75*exp(−128.2*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.07
0.08
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

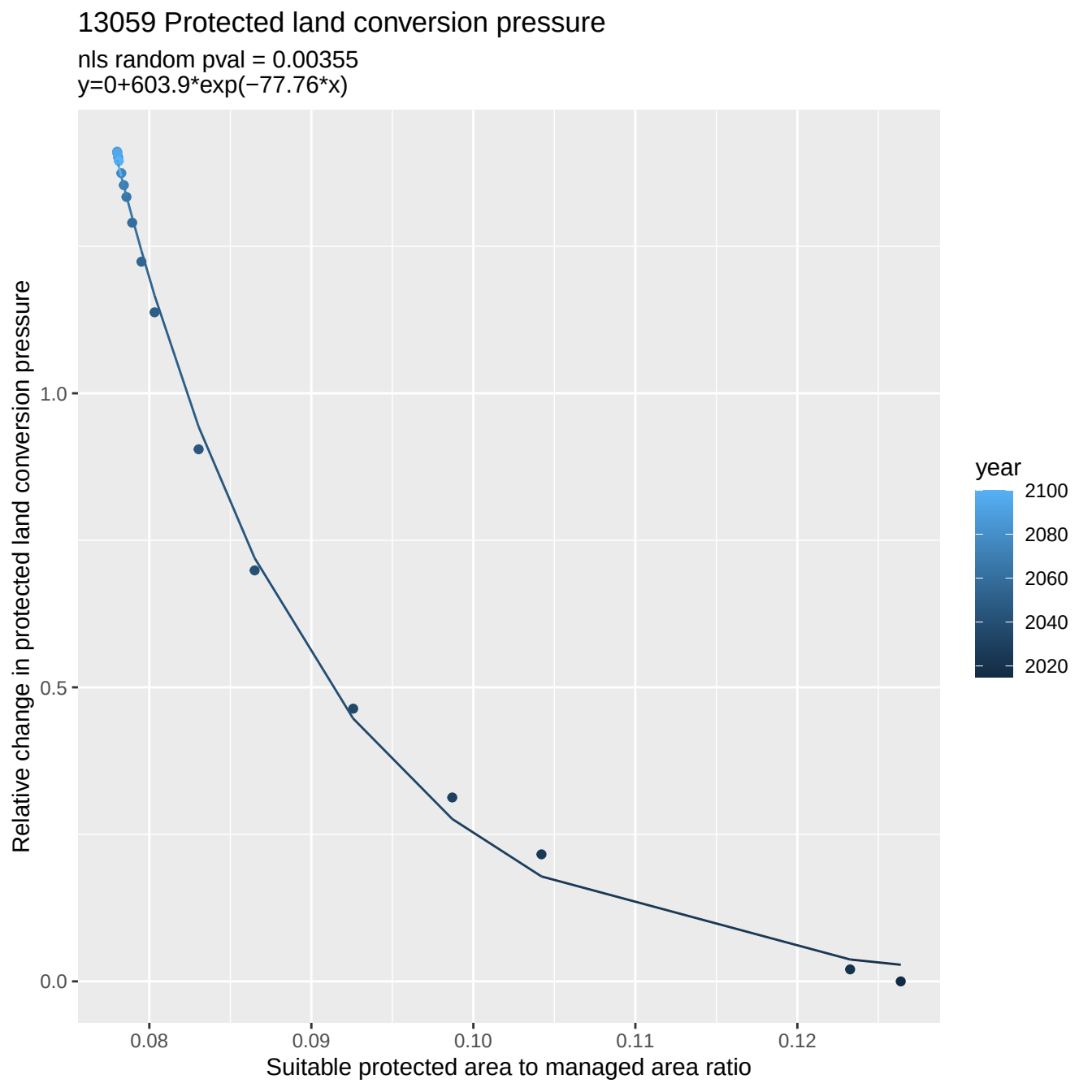

13046 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+491541.25*exp(−430.2*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.030
0.032
0.034
0.036
0.038
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

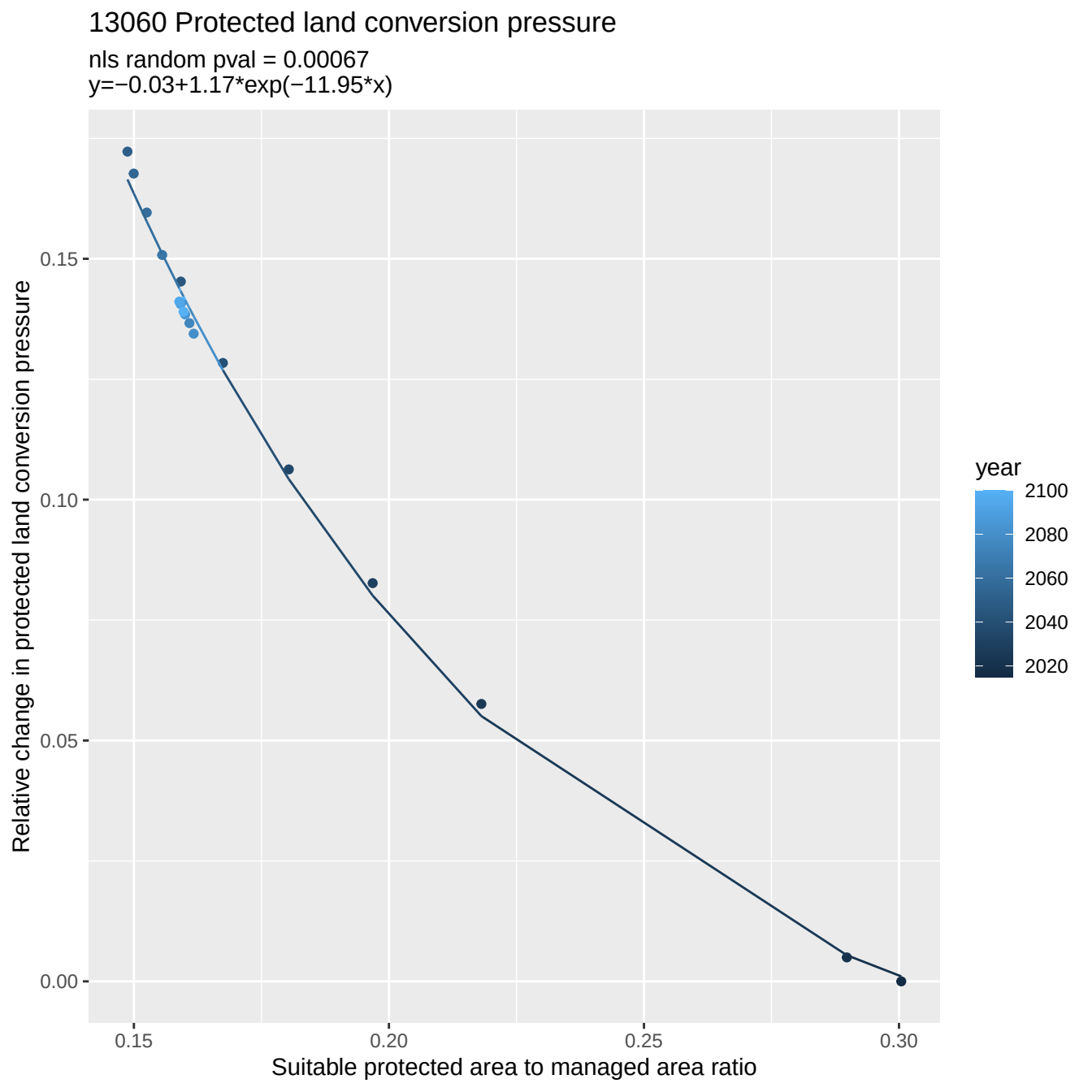

13050 Protected land conversion pressure
nls random pval = 0.00355
y=0+497371.2*exp(−474.65*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.0275
0.0300
0.0325
0.0350
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

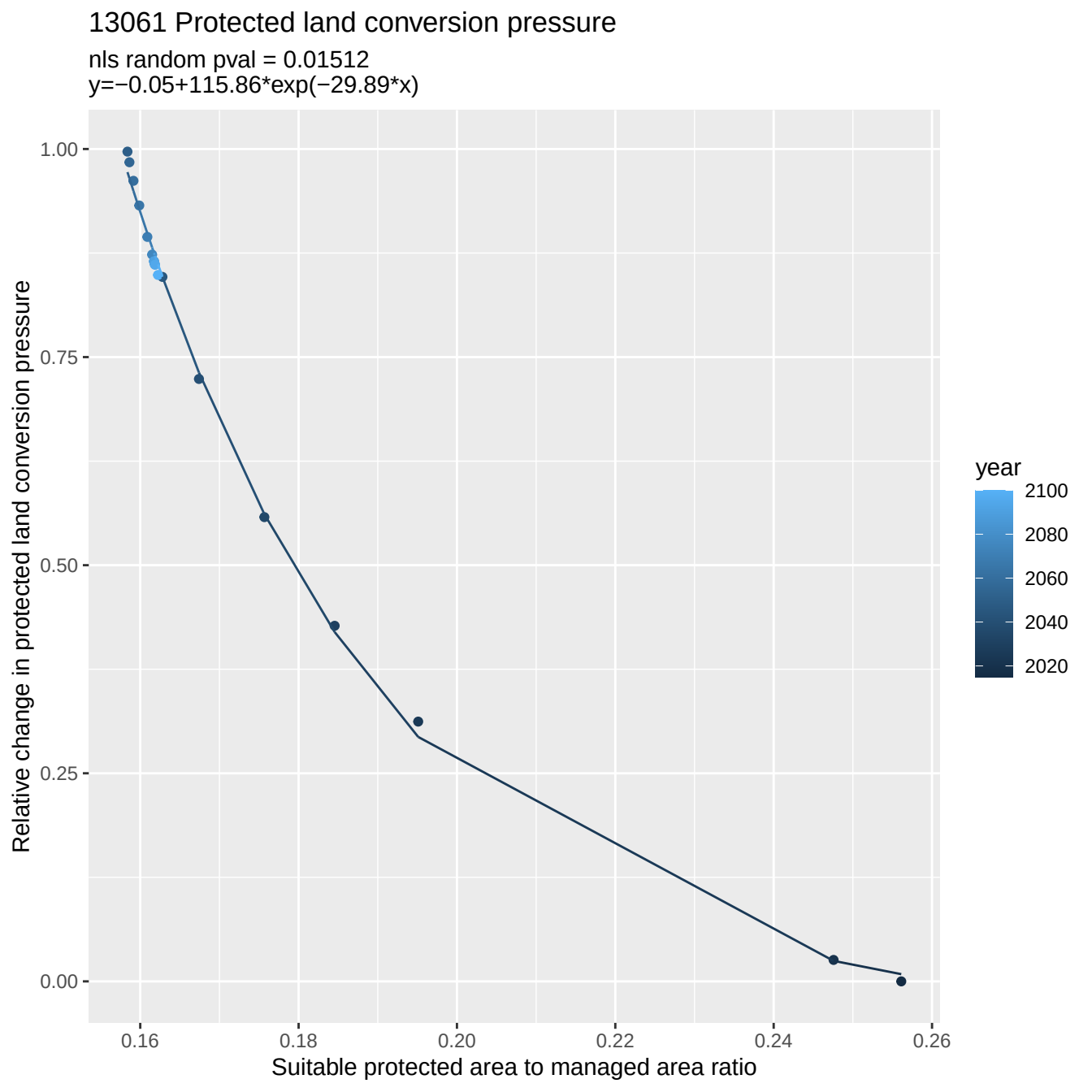

13054 Protected land conversion pressure
nls random pval = 0.00355
y=0.08+76841154.38*exp(−192.37*x)
Relative change in protected land conversion pressure
2
1
0
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

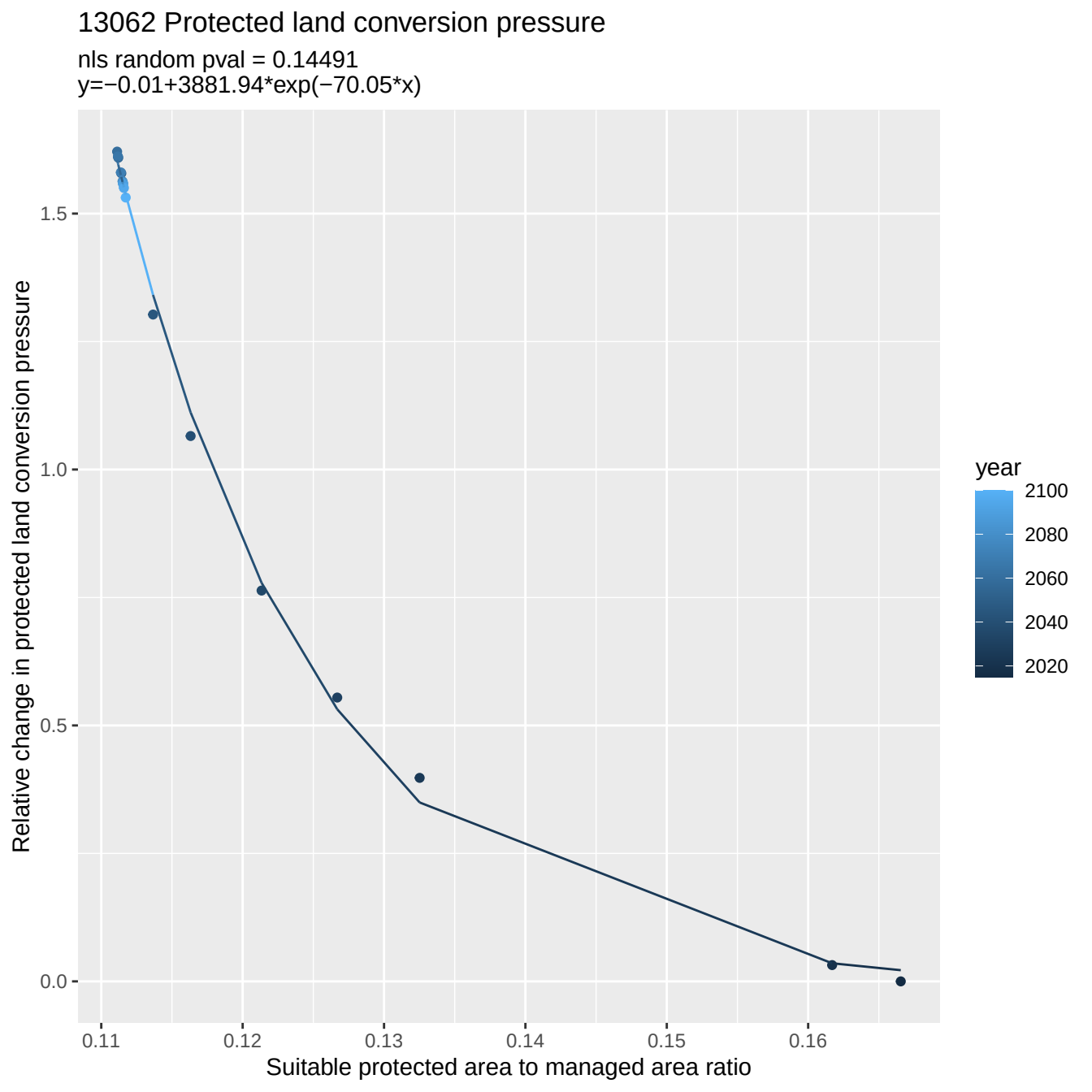

13055 Protected land conversion pressure
nls random pval = 0.00355
y=−0.06+24.74*exp(−42.12*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

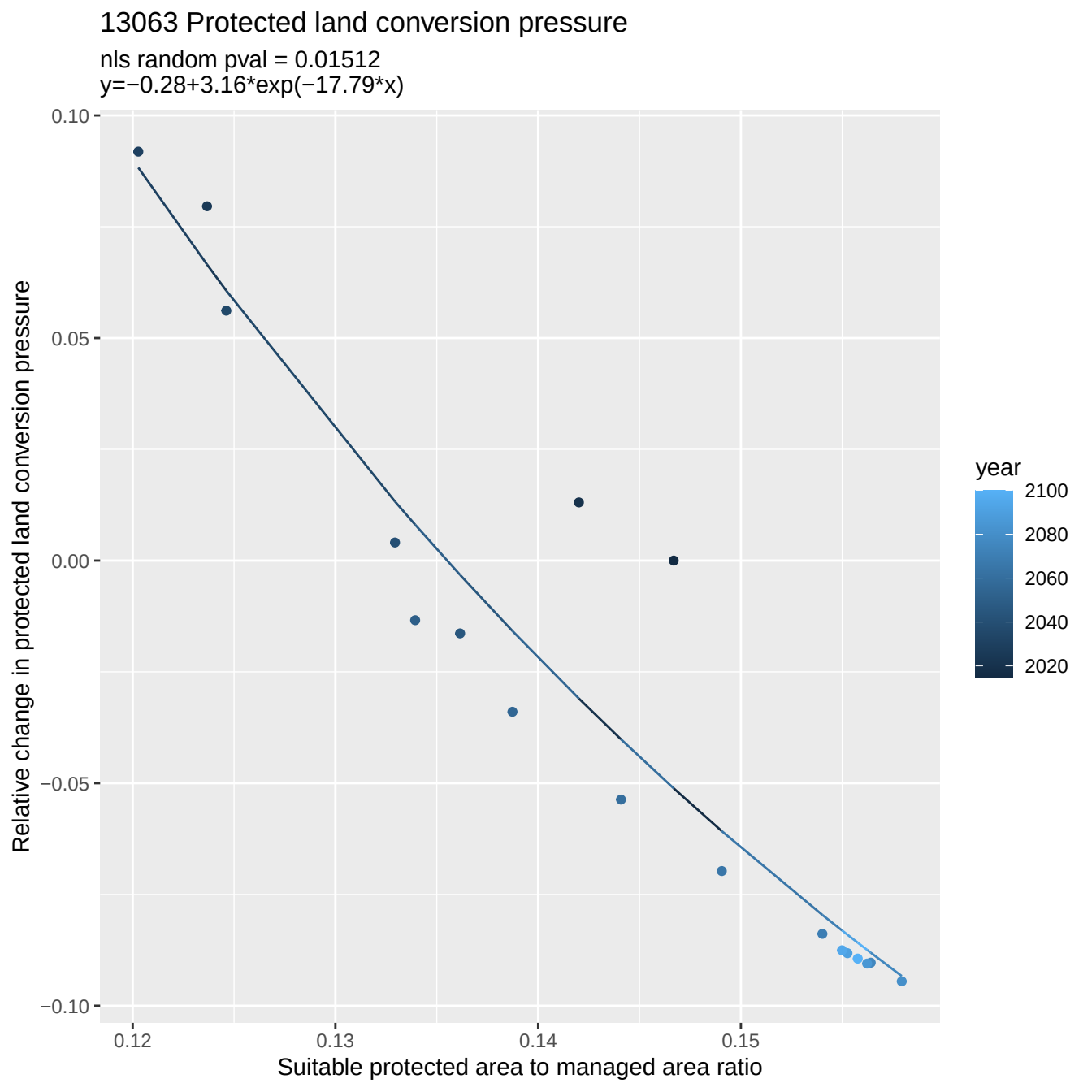

13057 Protected land conversion pressure
nls random pval = 0.00355
y=0.05+16177746284.89*exp(−2757*x)
Relative change in protected land conversion pressure
2
1
0
0.0085
0.0090
0.0095
0.0100
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

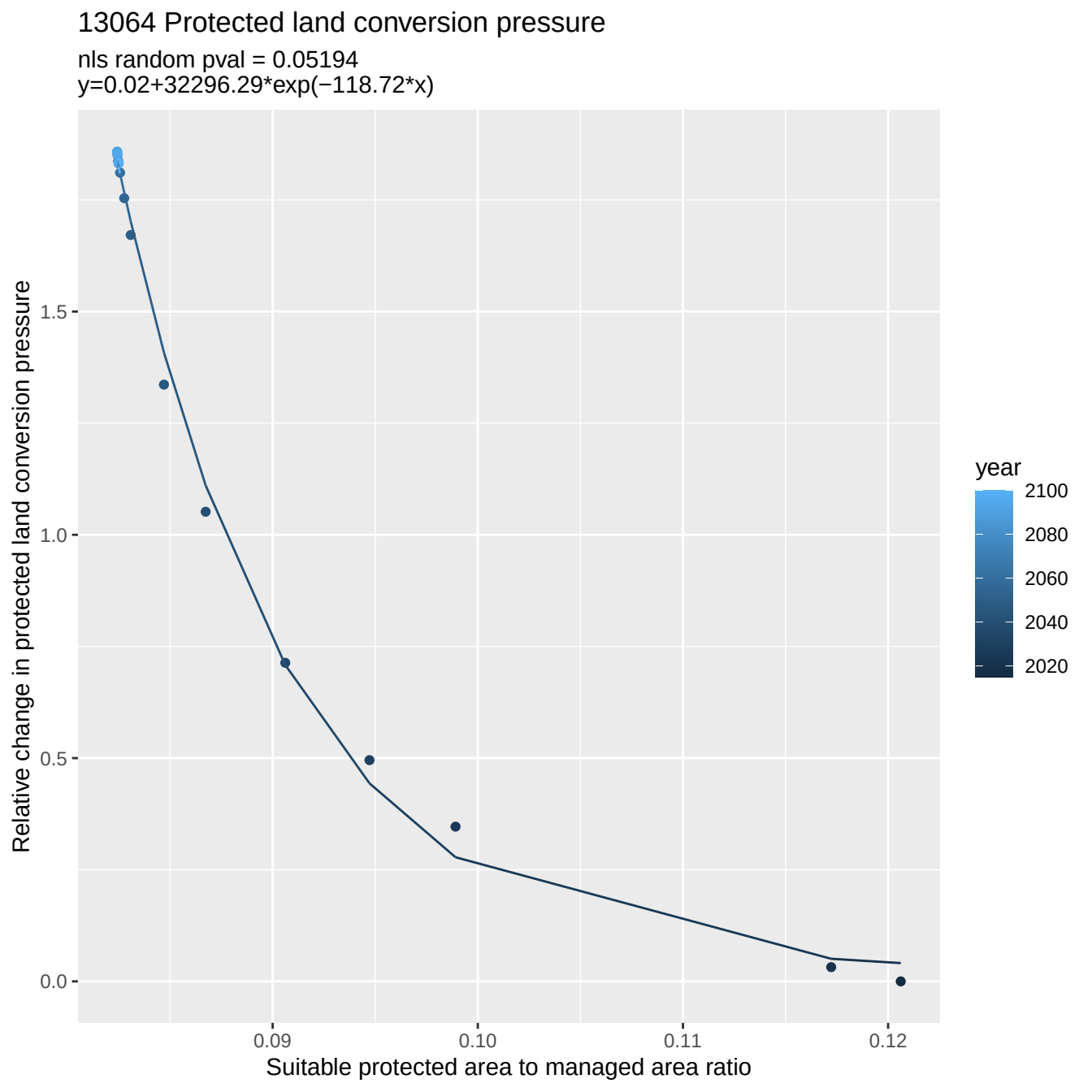

13059 Protected land conversion pressure
nls random pval = 0.00355
y=0+603.9*exp(−77.76*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.08
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

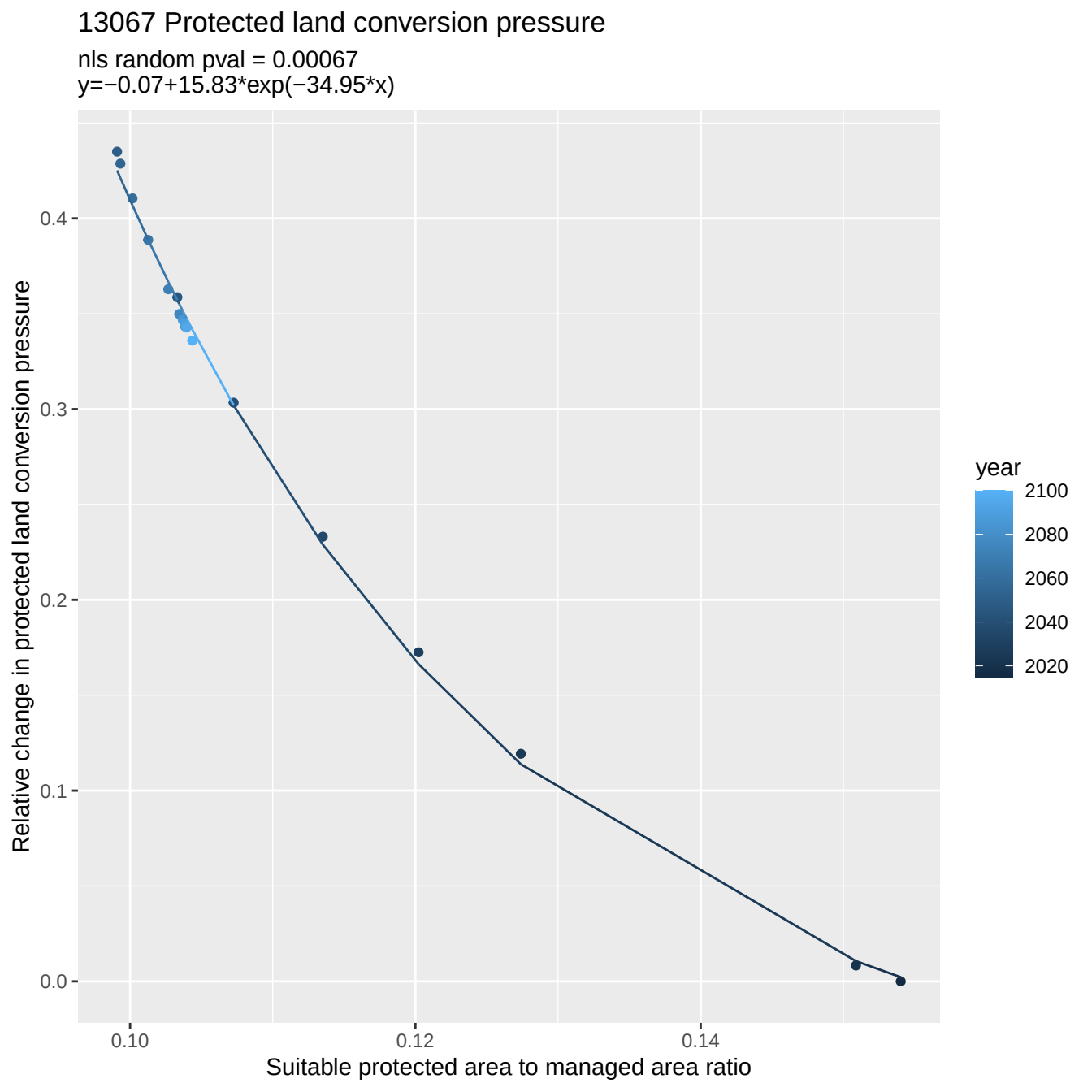

13060 Protected land conversion pressure
nls random pval = 0.00067
y=−0.03+1.17*exp(−11.95*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

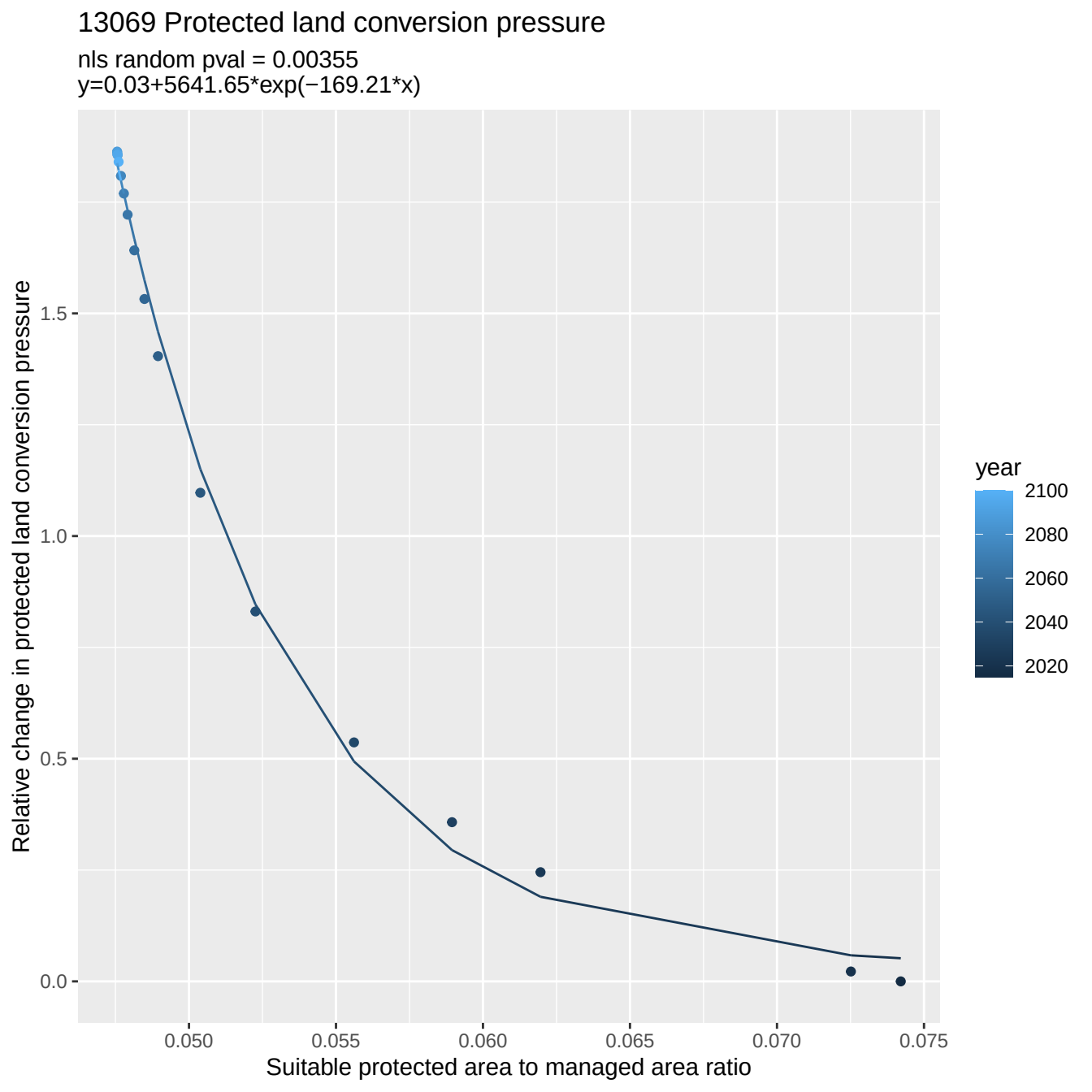

13061 Protected land conversion pressure
nls random pval = 0.01512
y=−0.05+115.86*exp(−29.89*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.16
0.18
0.20
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

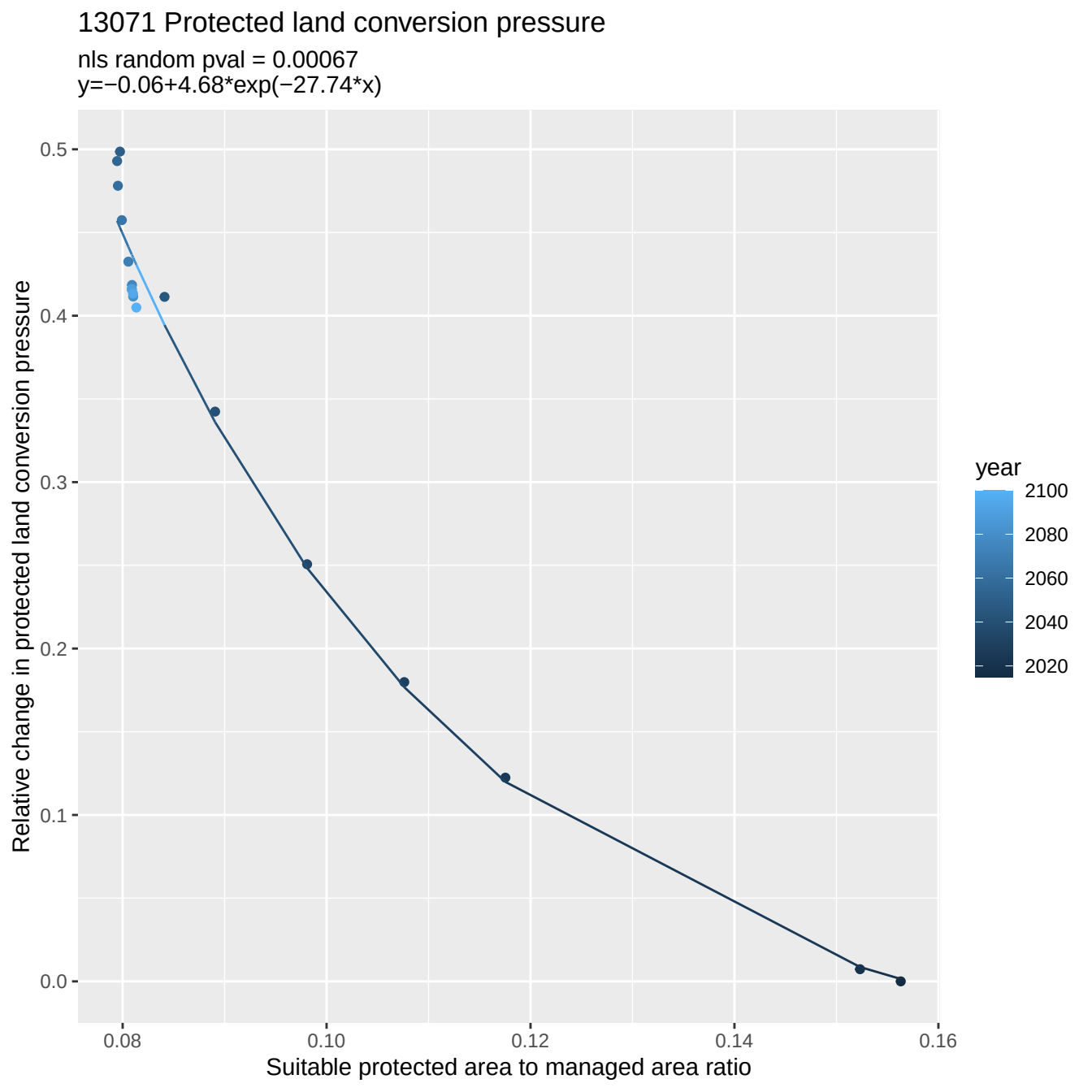

13062 Protected land conversion pressure
nls random pval = 0.14491
y=−0.01+3881.94*exp(−70.05*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.11
0.12
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

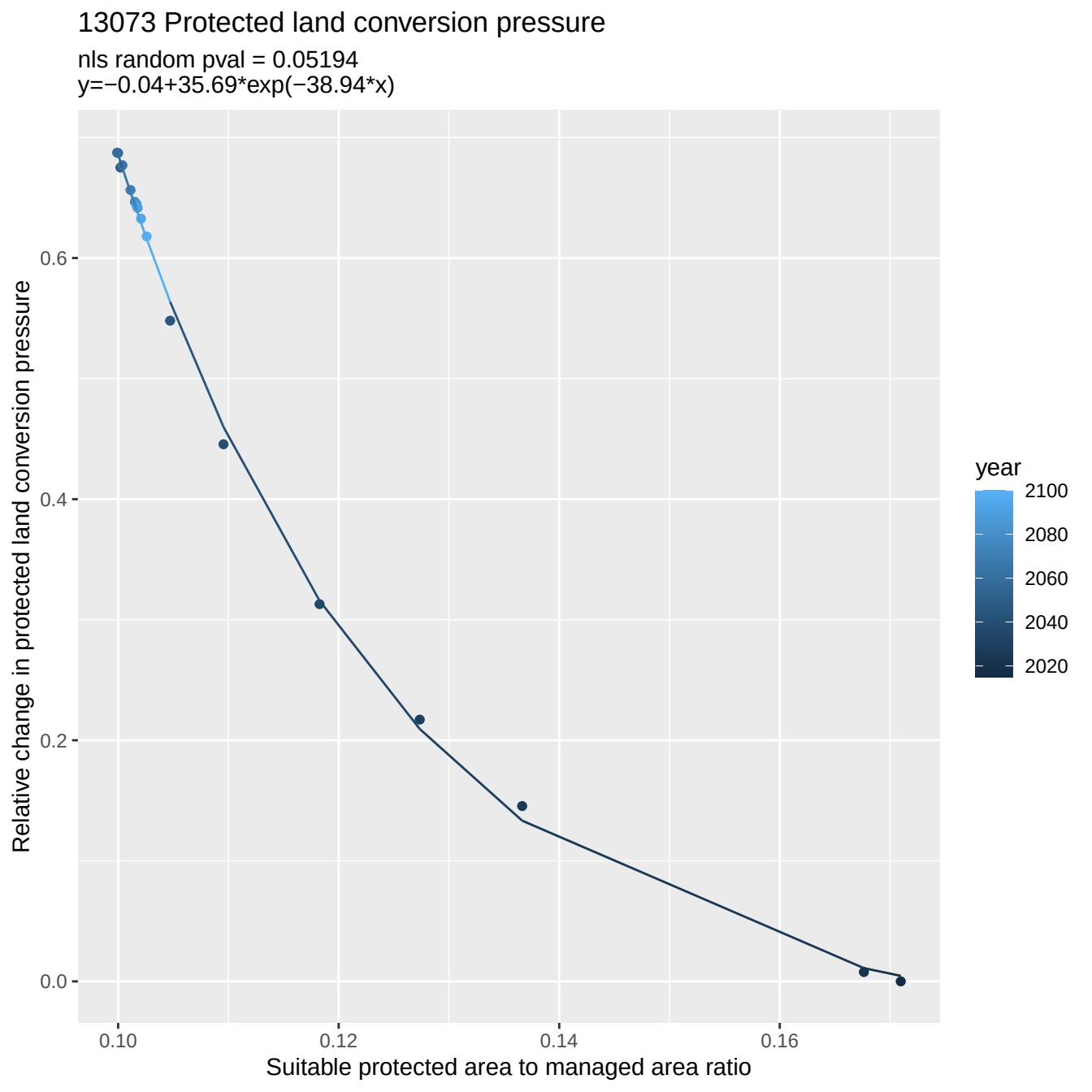

13063 Protected land conversion pressure
nls random pval = 0.01512
y=−0.28+3.16*exp(−17.79*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
−0.10
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

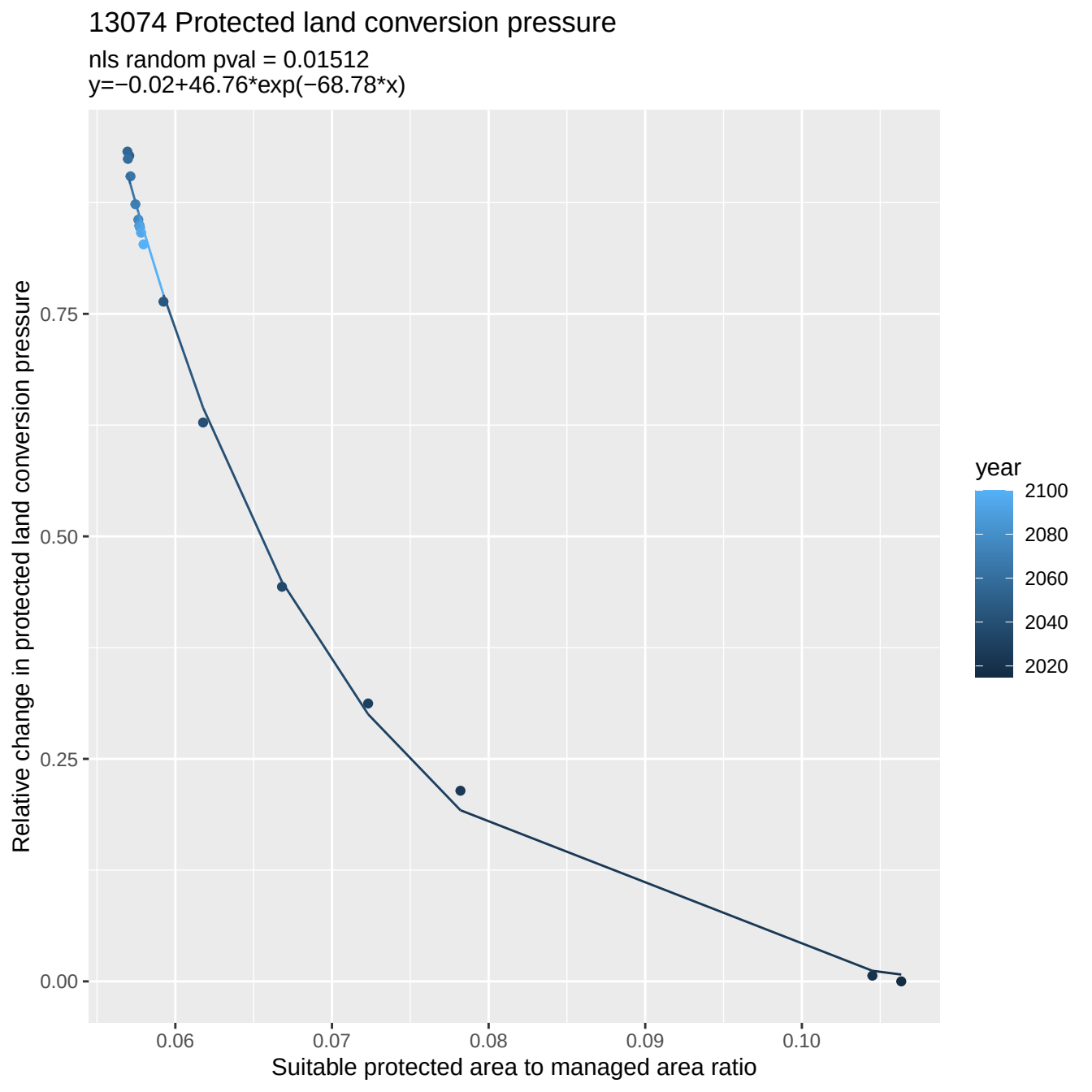

13064 Protected land conversion pressure
nls random pval = 0.05194
y=0.02+32296.29*exp(−118.72*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

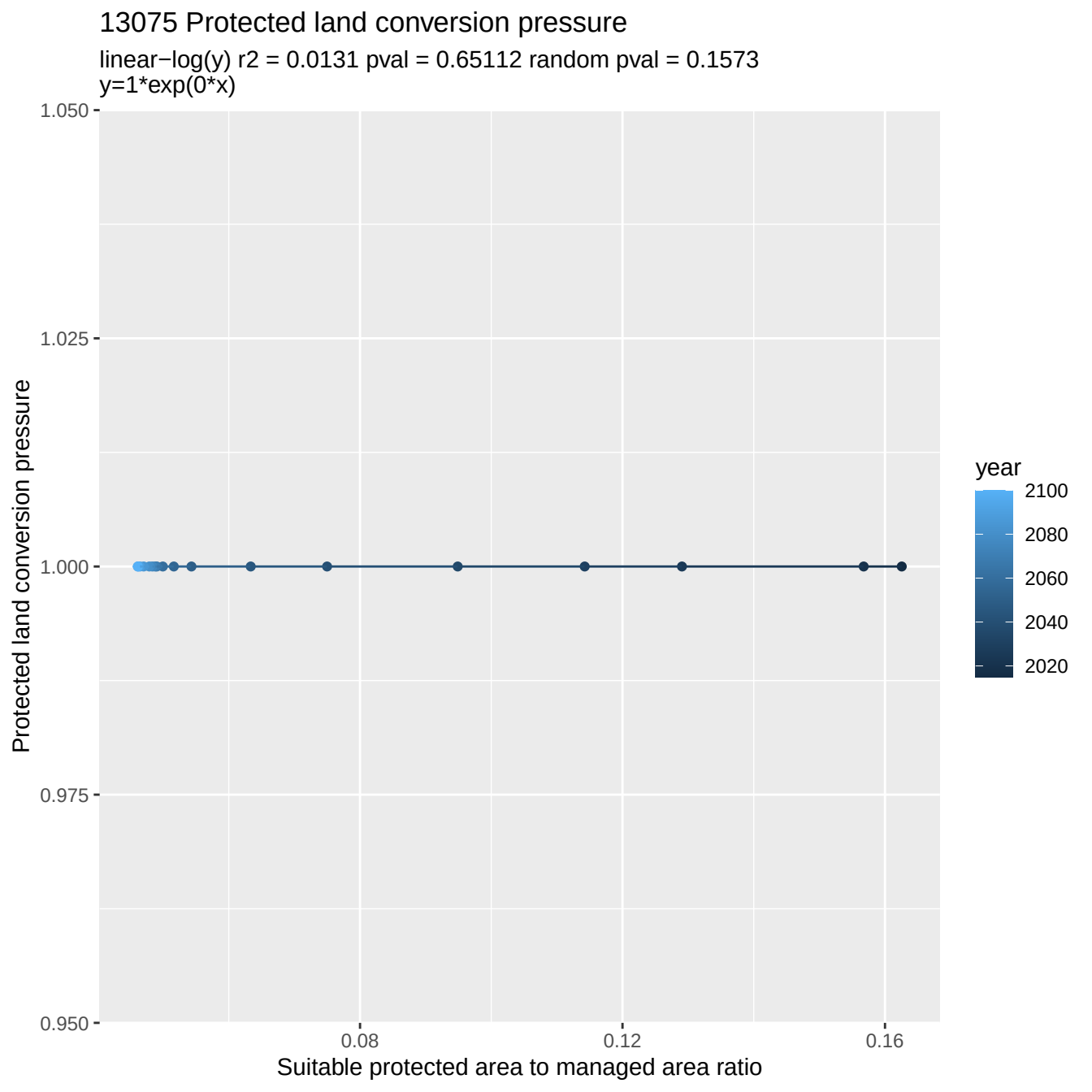

13067 Protected land conversion pressure
nls random pval = 0.00067
y=−0.07+15.83*exp(−34.95*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

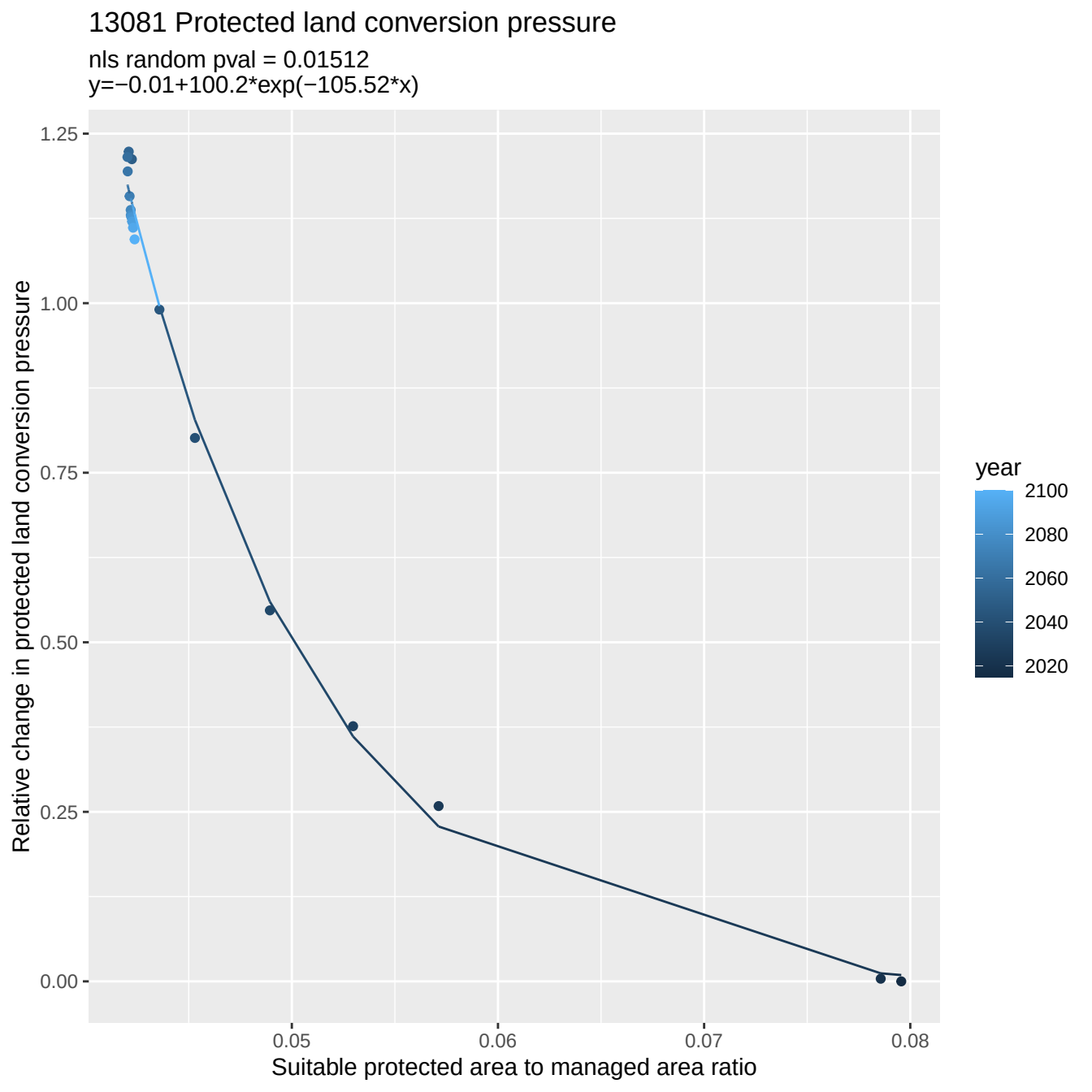

13069 Protected land conversion pressure
nls random pval = 0.00355
y=0.03+5641.65*exp(−169.21*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.050
0.055
0.060
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

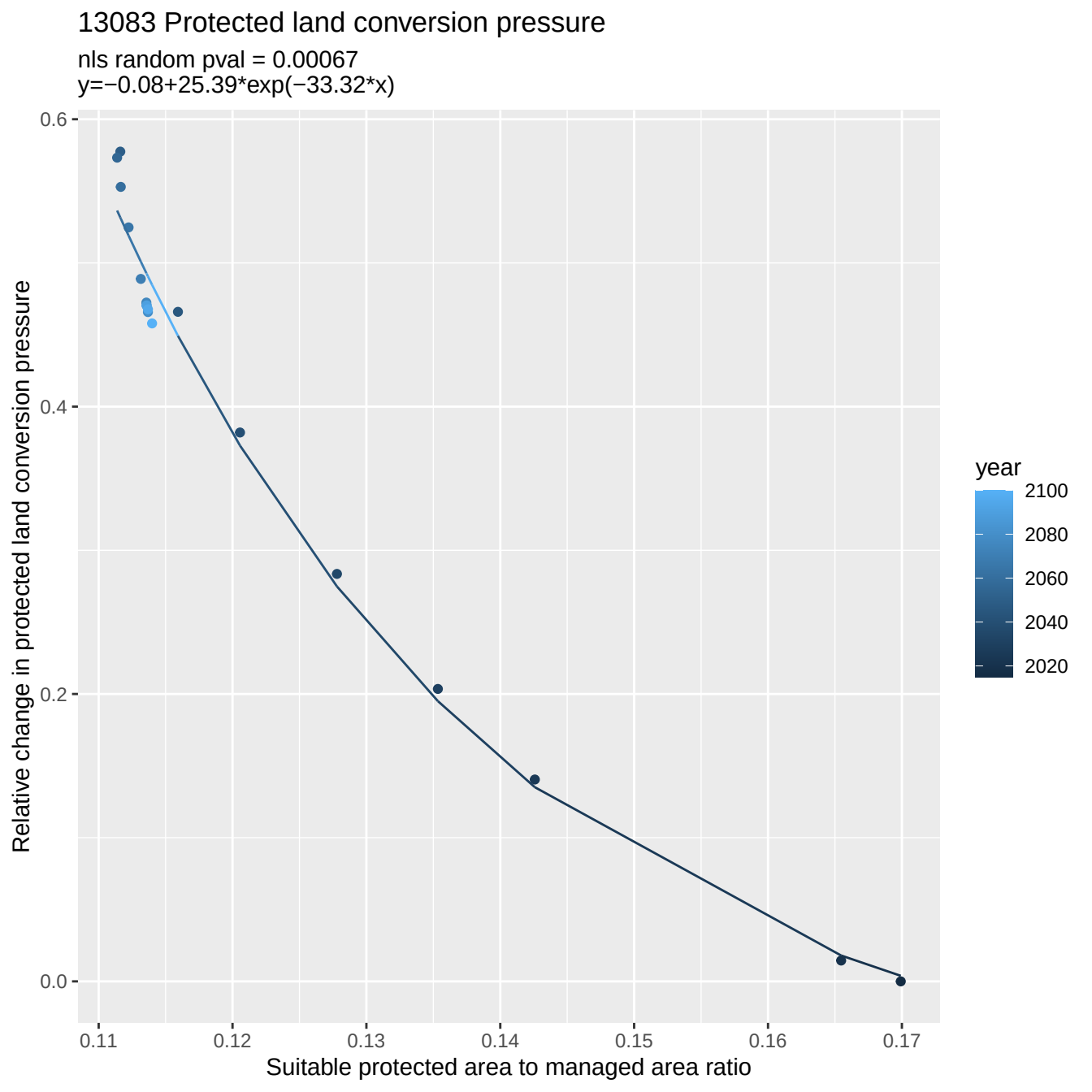

13071 Protected land conversion pressure
nls random pval = 0.00067
y=−0.06+4.68*exp(−27.74*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.08
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

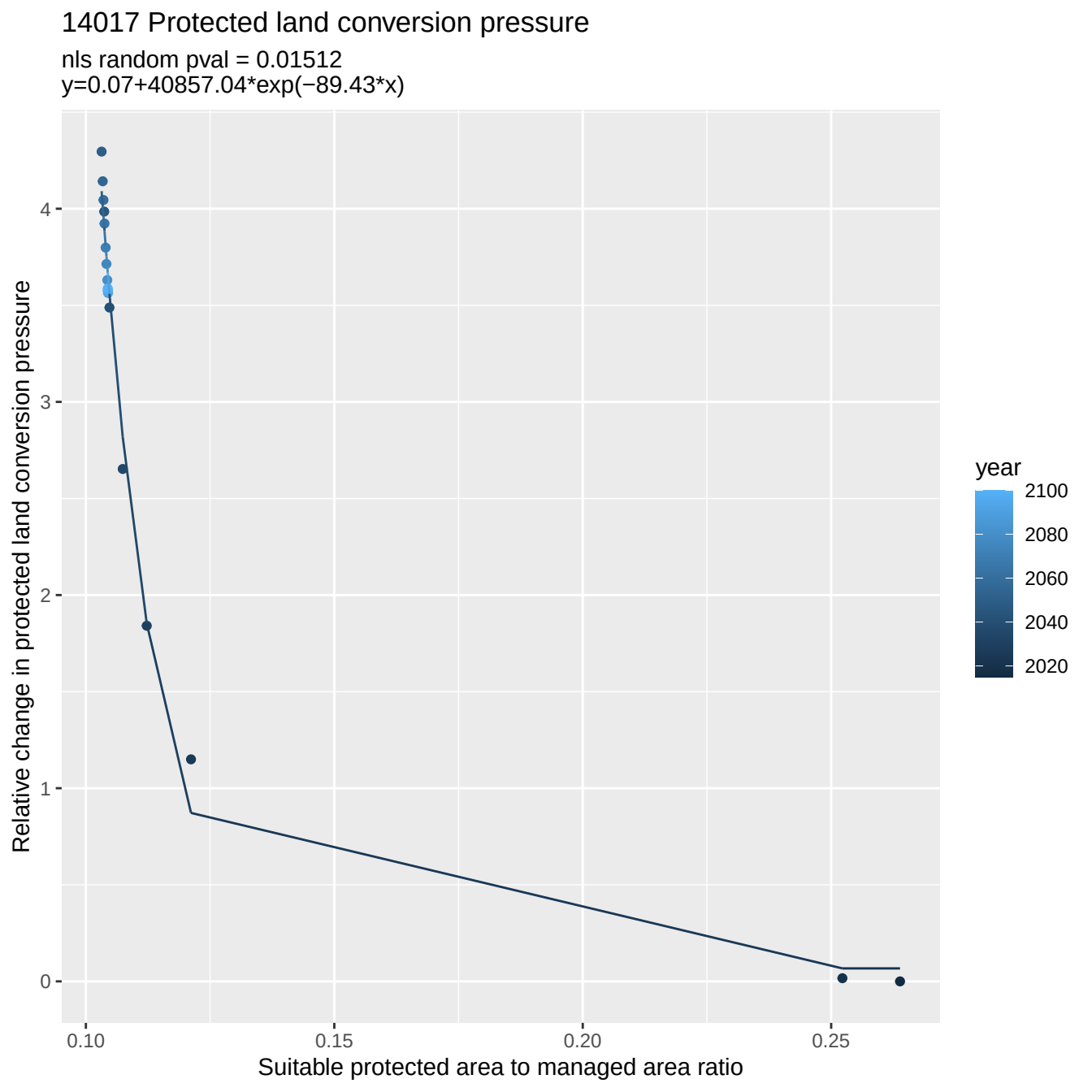

13073 Protected land conversion pressure
nls random pval = 0.05194
y=−0.04+35.69*exp(−38.94*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

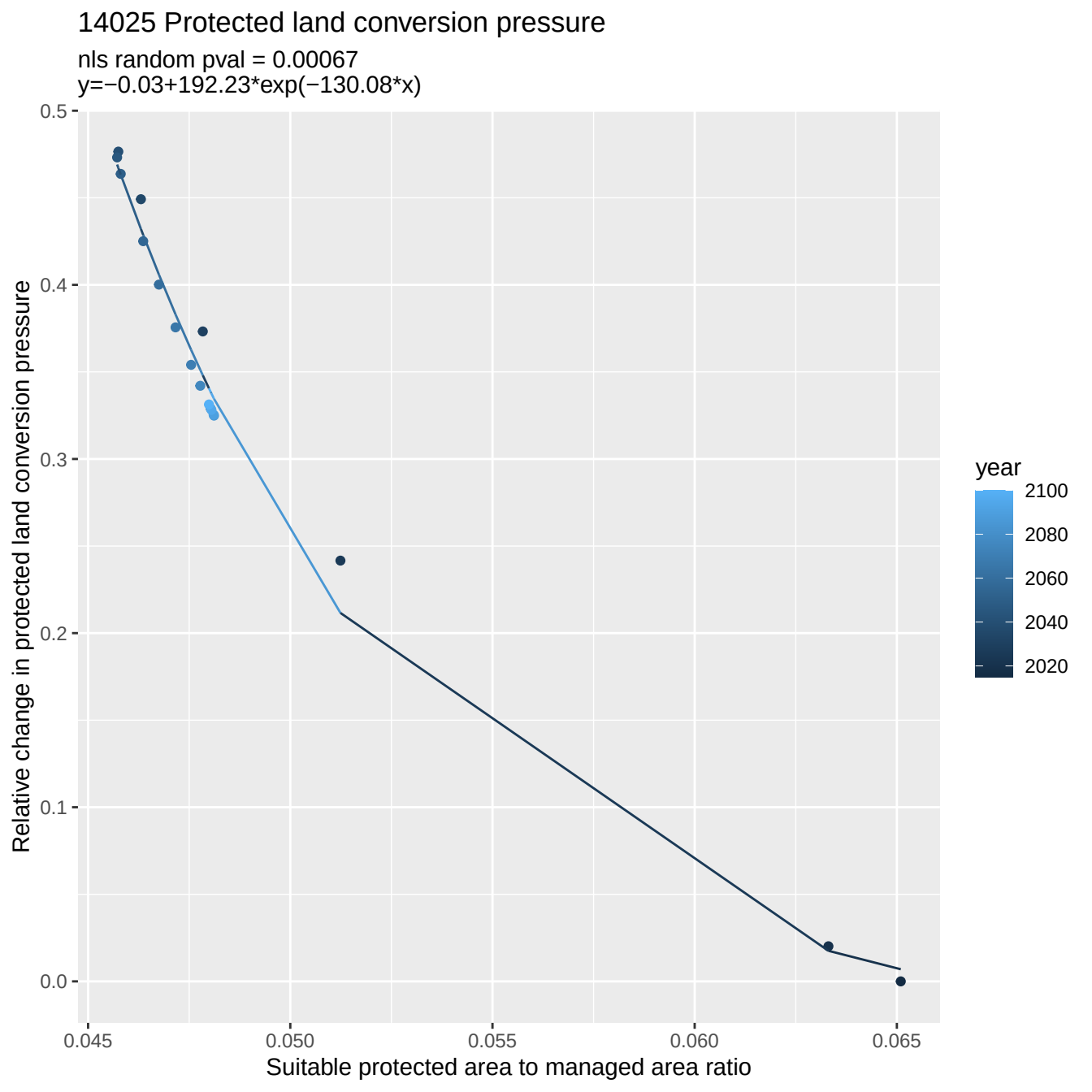

13074 Protected land conversion pressure
nls random pval = 0.01512
y=−0.02+46.76*exp(−68.78*x)
Relative change in protected land conversion pressure
0.00
0.25
0.50
0.75
0.06
0.07
0.08
0.09
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

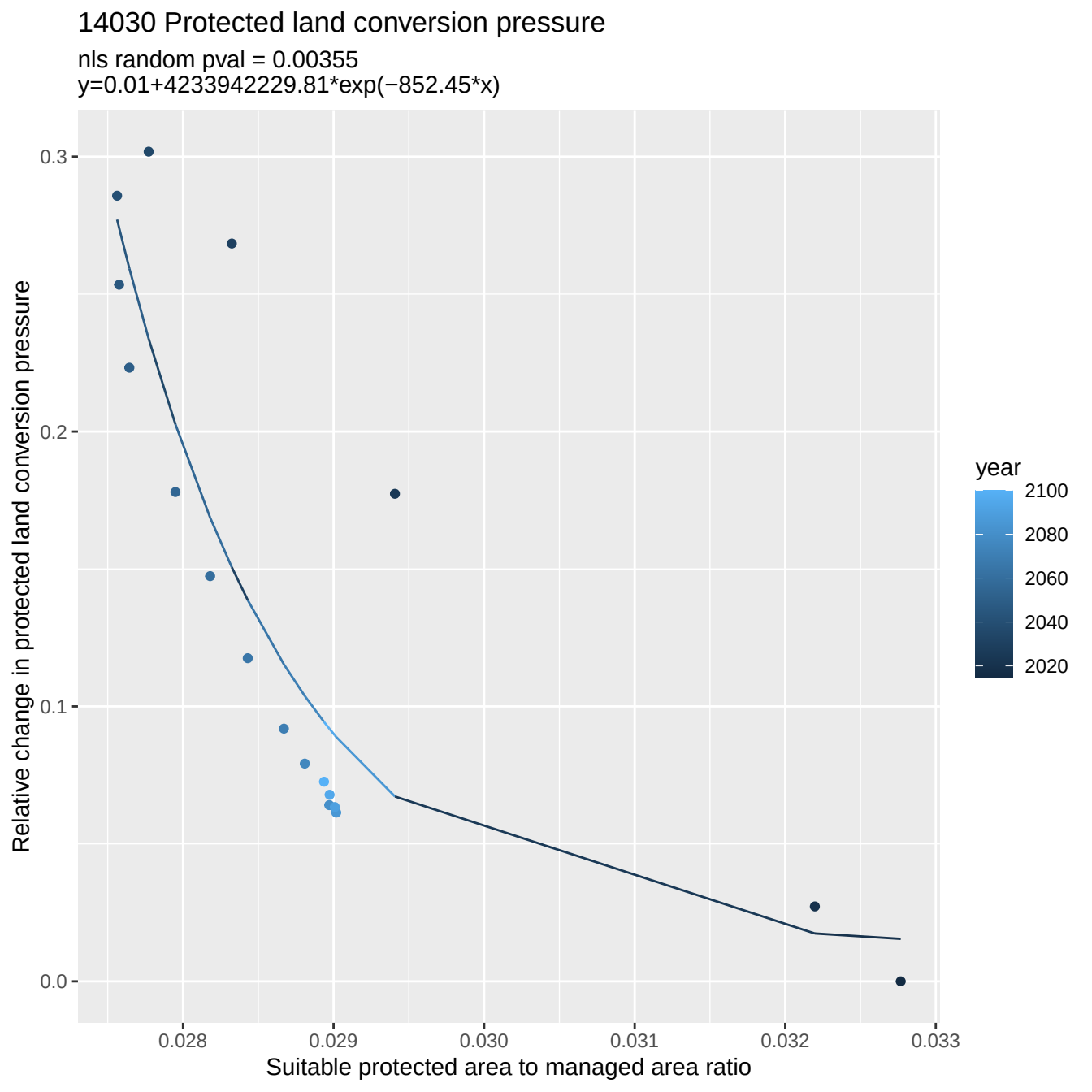

13075 Protected land conversion pressure
linear−log(y) r2 = 0.0131 pval = 0.65112 random pval = 0.1573
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
0.08
0.12
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

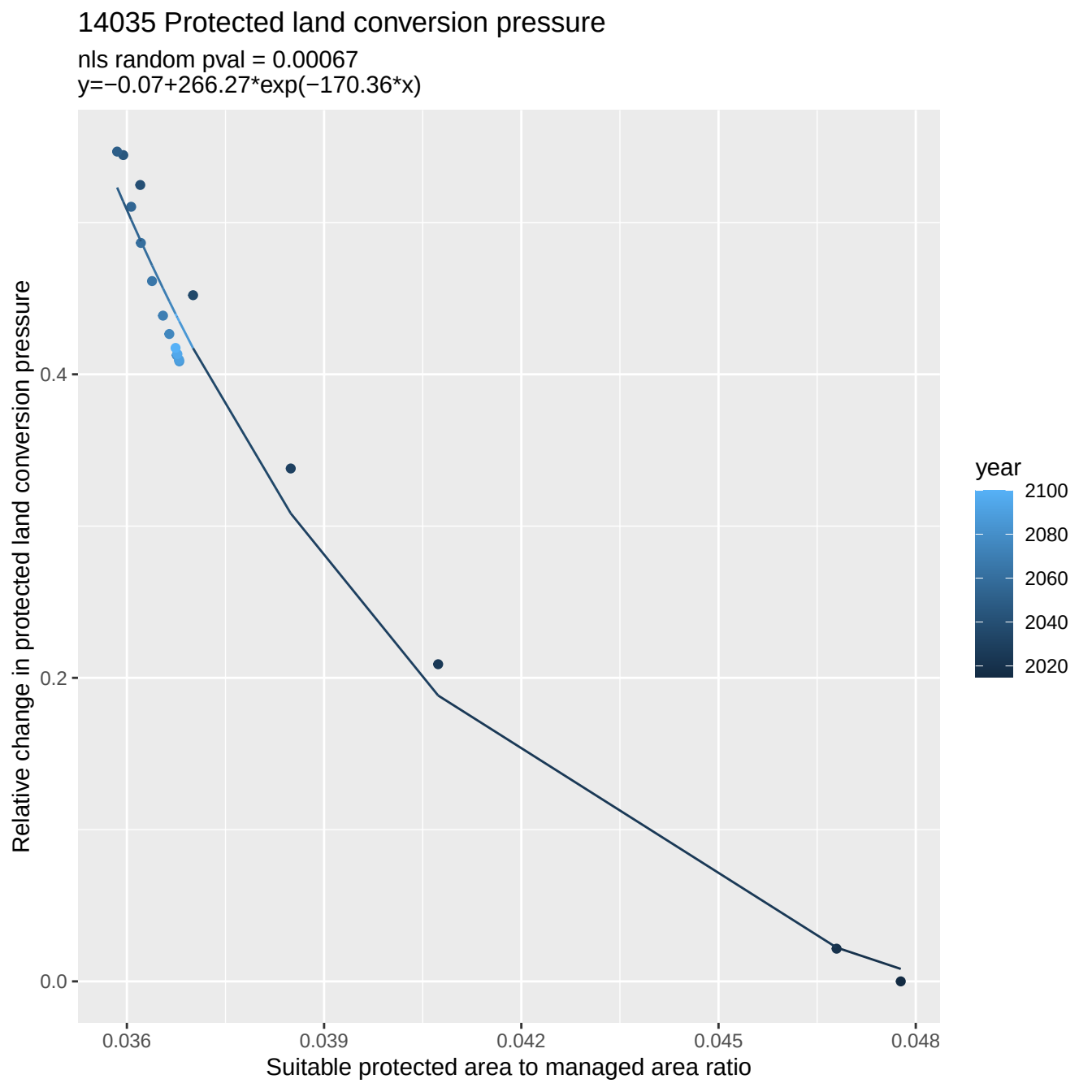

13081 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+100.2*exp(−105.52*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.05
0.06
0.07
0.08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

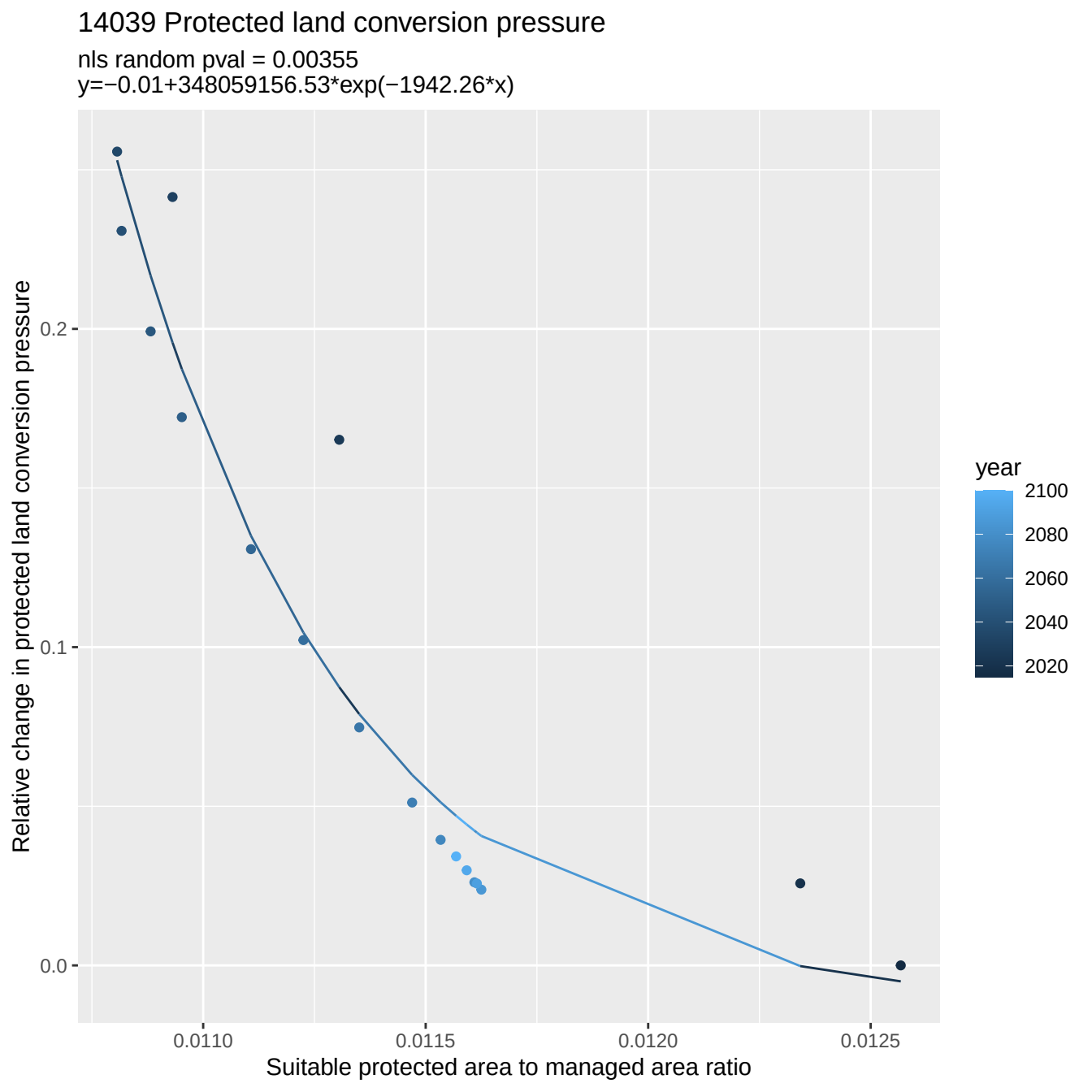

13083 Protected land conversion pressure
nls random pval = 0.00067
y=−0.08+25.39*exp(−33.32*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.11
0.12
0.13
0.14
0.15
0.16
0.17
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

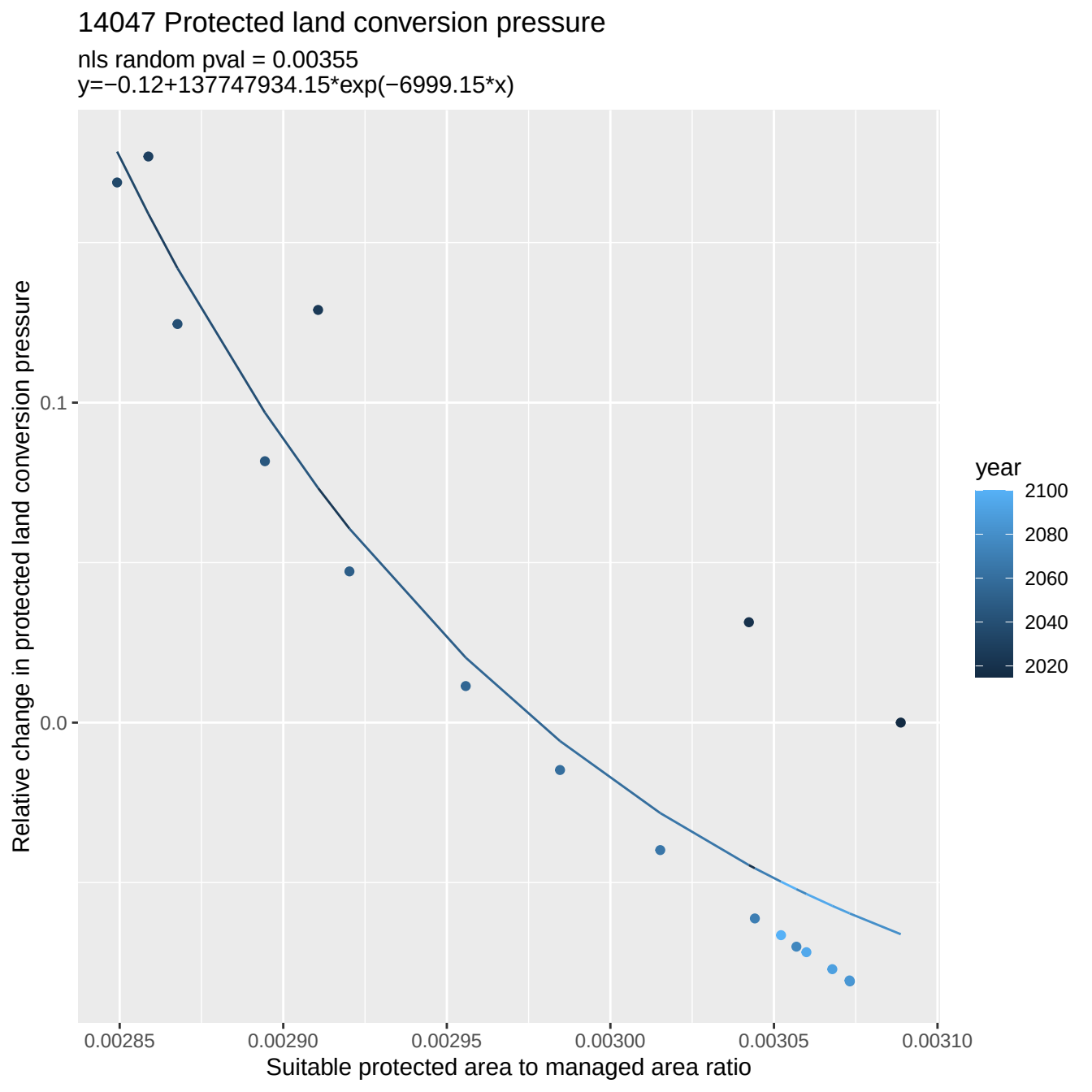

14017 Protected land conversion pressure
nls random pval = 0.01512
y=0.07+40857.04*exp(−89.43*x)
Relative change in protected land conversion pressure
0
1
2
3
4
0.10
0.15
0.20
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

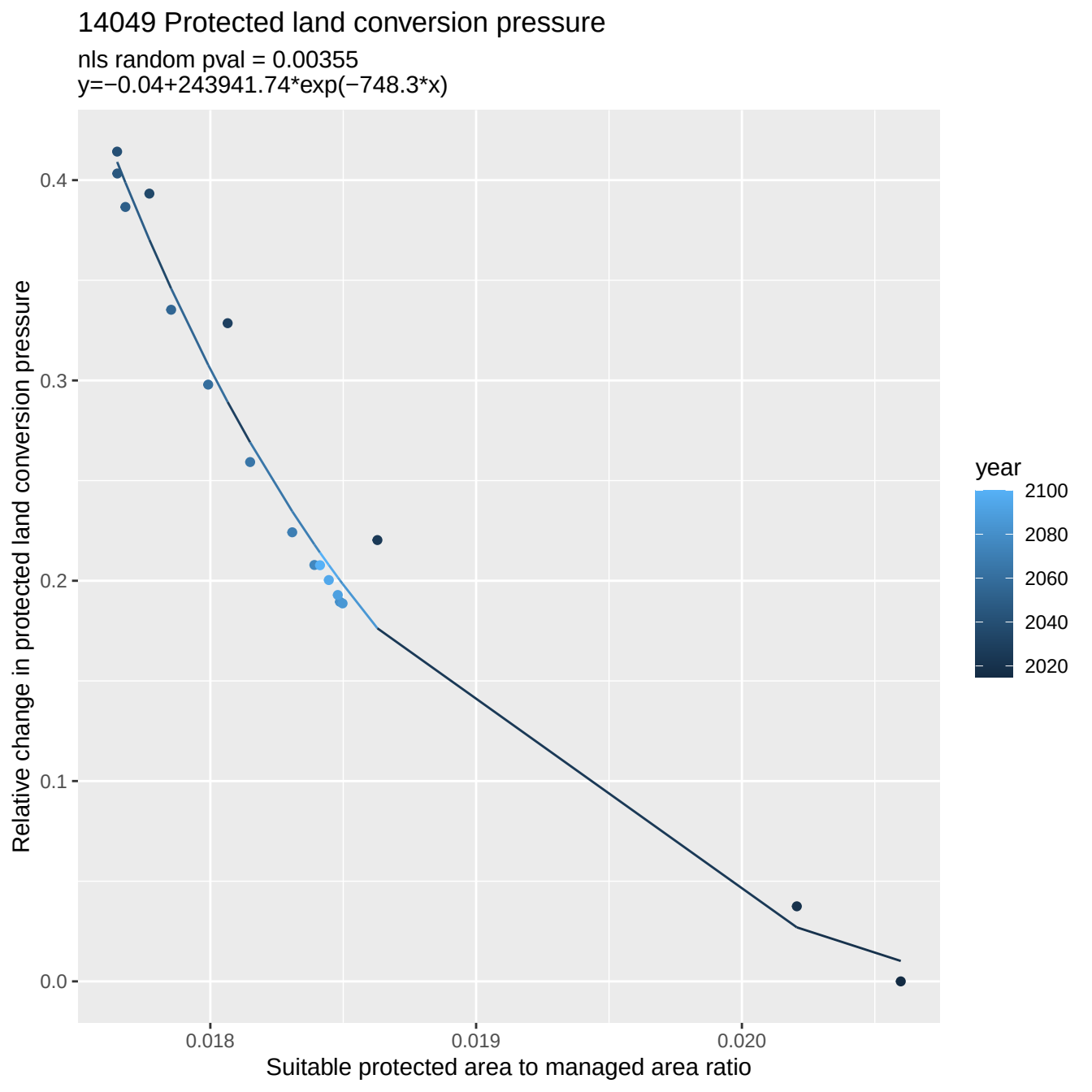

14025 Protected land conversion pressure
nls random pval = 0.00067
y=−0.03+192.23*exp(−130.08*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.045
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

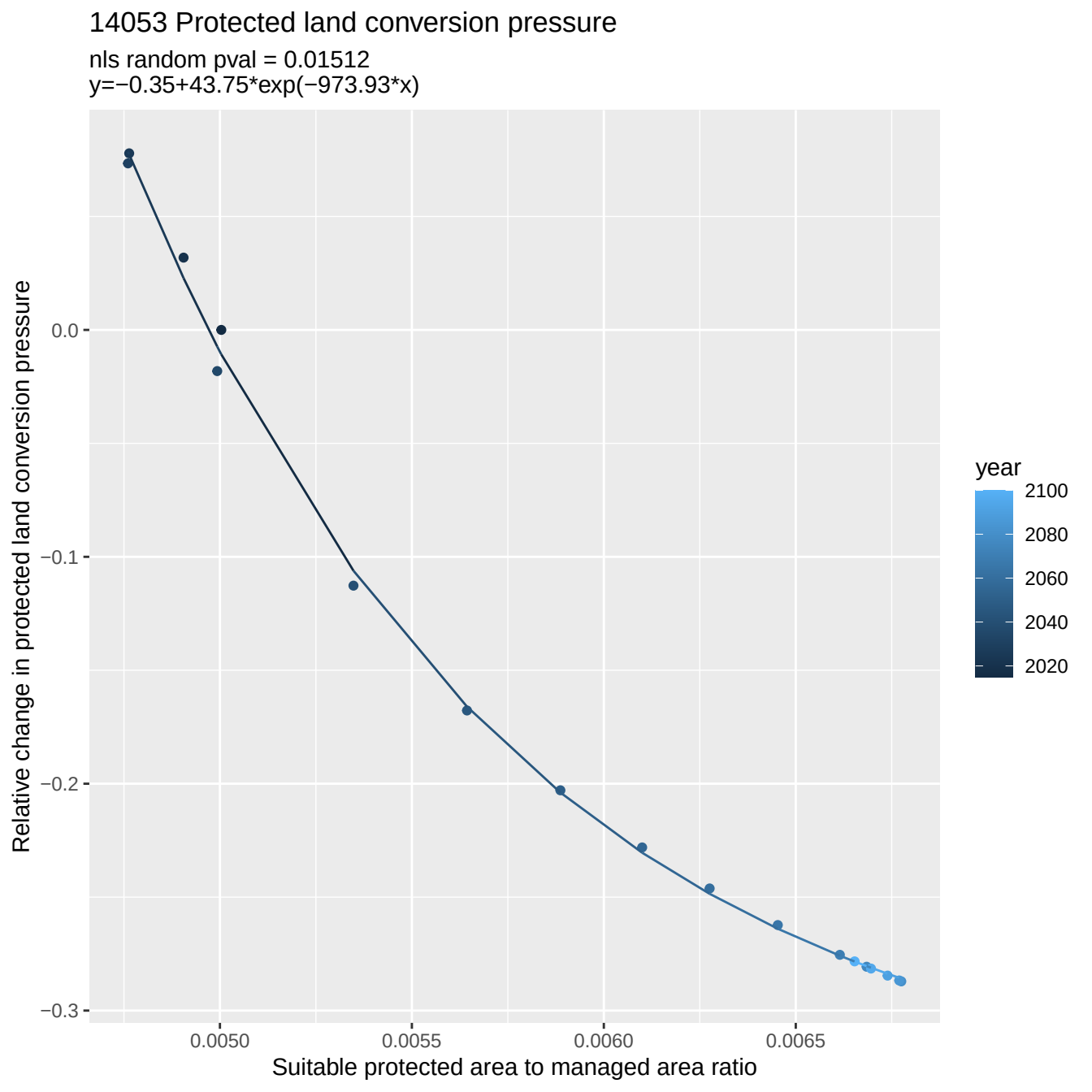

14030 Protected land conversion pressure
nls random pval = 0.00355
y=0.01+4233942229.81*exp(−852.45*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.028
0.029
0.030
0.031
0.032
0.033
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

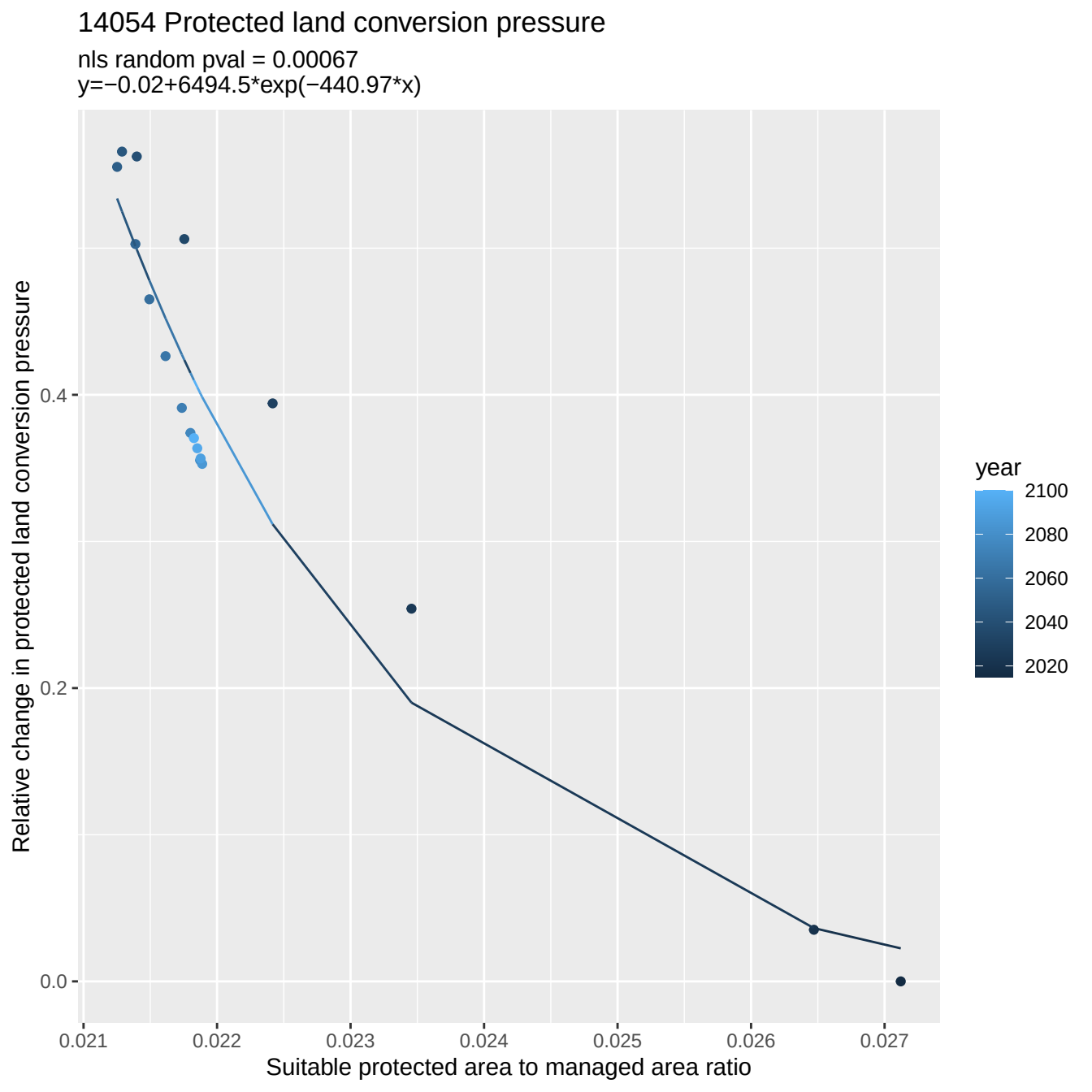

14035 Protected land conversion pressure
nls random pval = 0.00067
y=−0.07+266.27*exp(−170.36*x)
Relative change in protected land conversion pressure
0.4
0.2
0.0
0.036
0.039
0.042
0.045
0.048
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

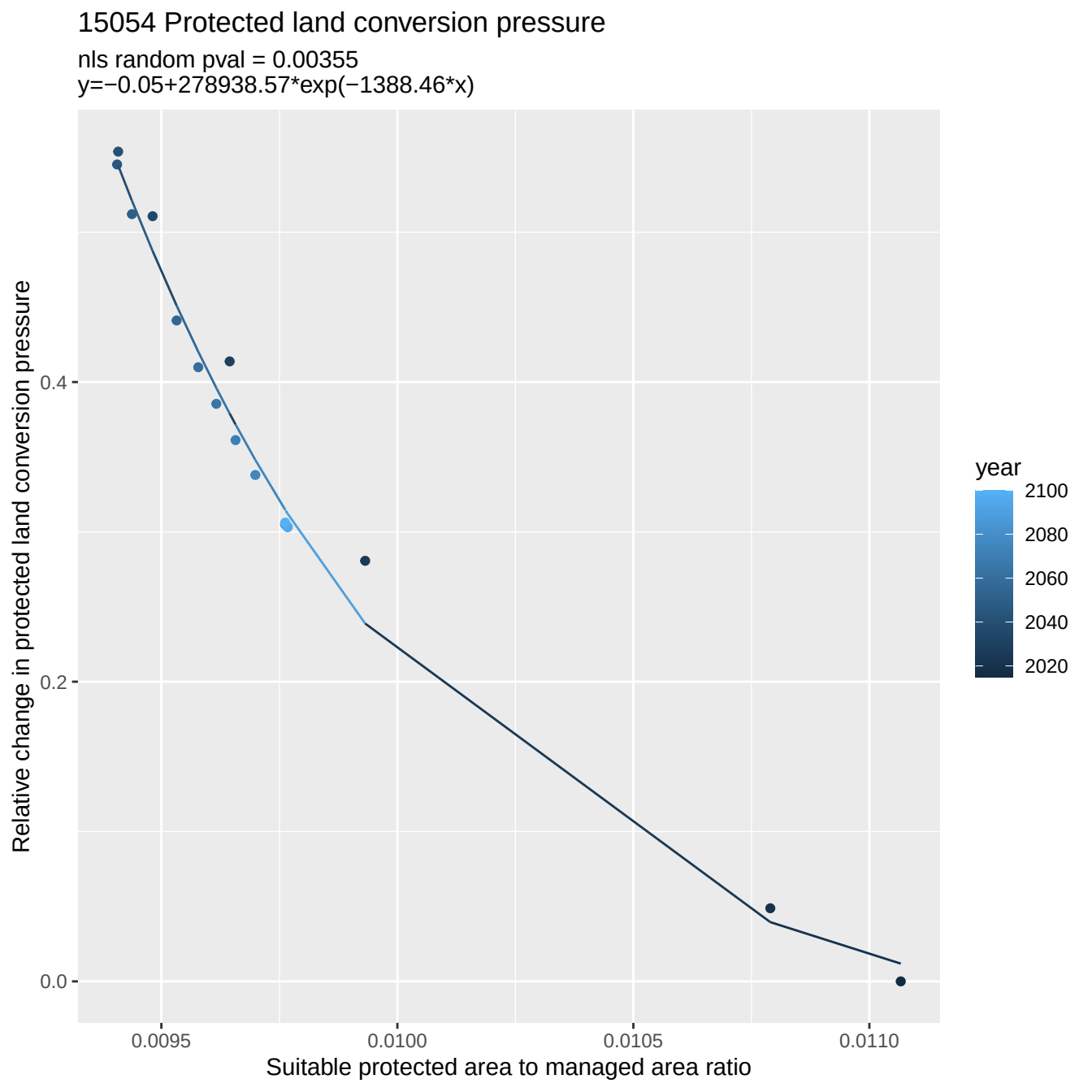

14039 Protected land conversion pressure
nls random pval = 0.00355
y=−0.01+348059156.53*exp(−1942.26*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
0.0110
0.0115
0.0120
0.0125
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

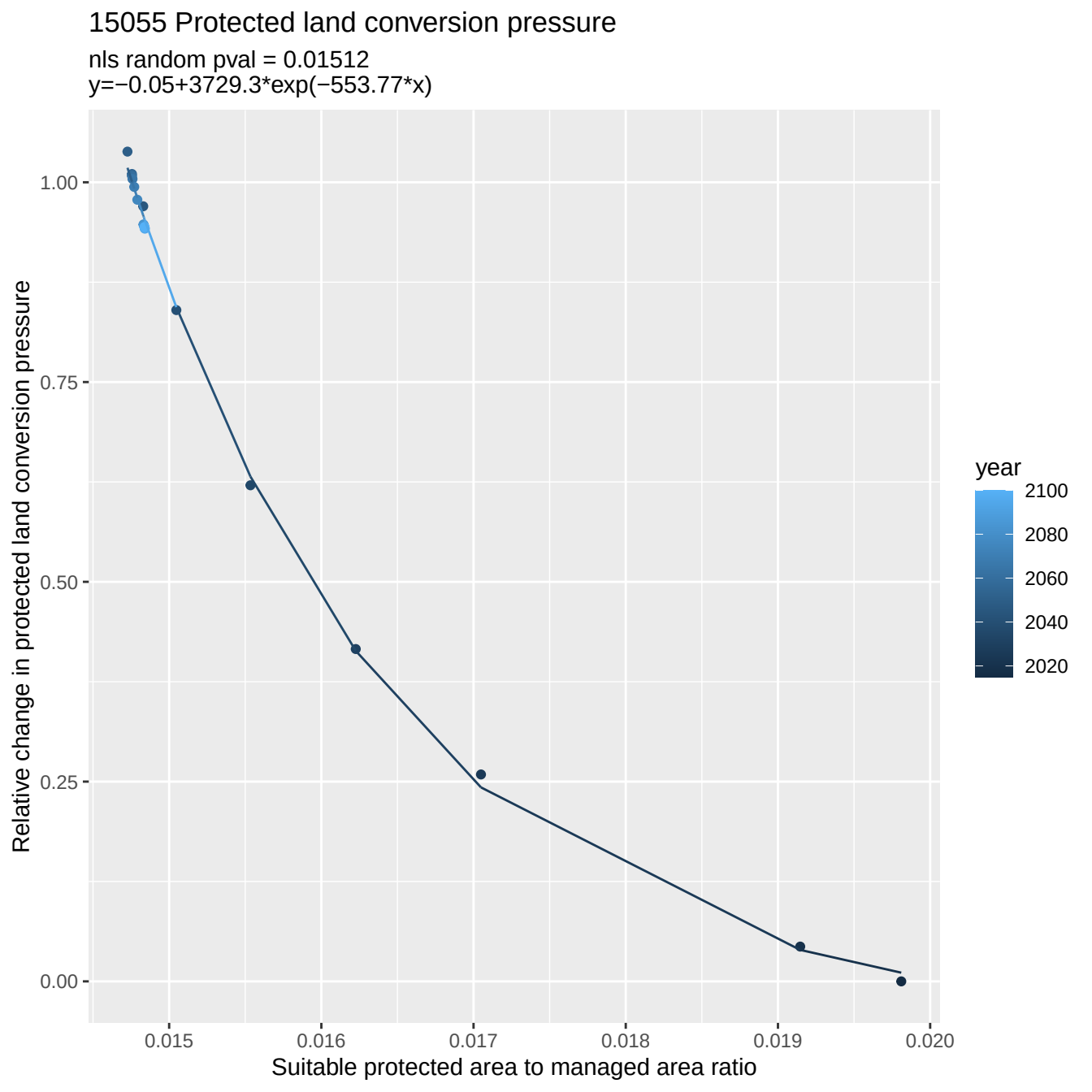

14047 Protected land conversion pressure
nls random pval = 0.00355
y=−0.12+137747934.15*exp(−6999.15*x)
Relative change in protected land conversion pressure
0.1
0.0
0.00285
0.00290
0.00295
0.00300
0.00305
0.00310
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

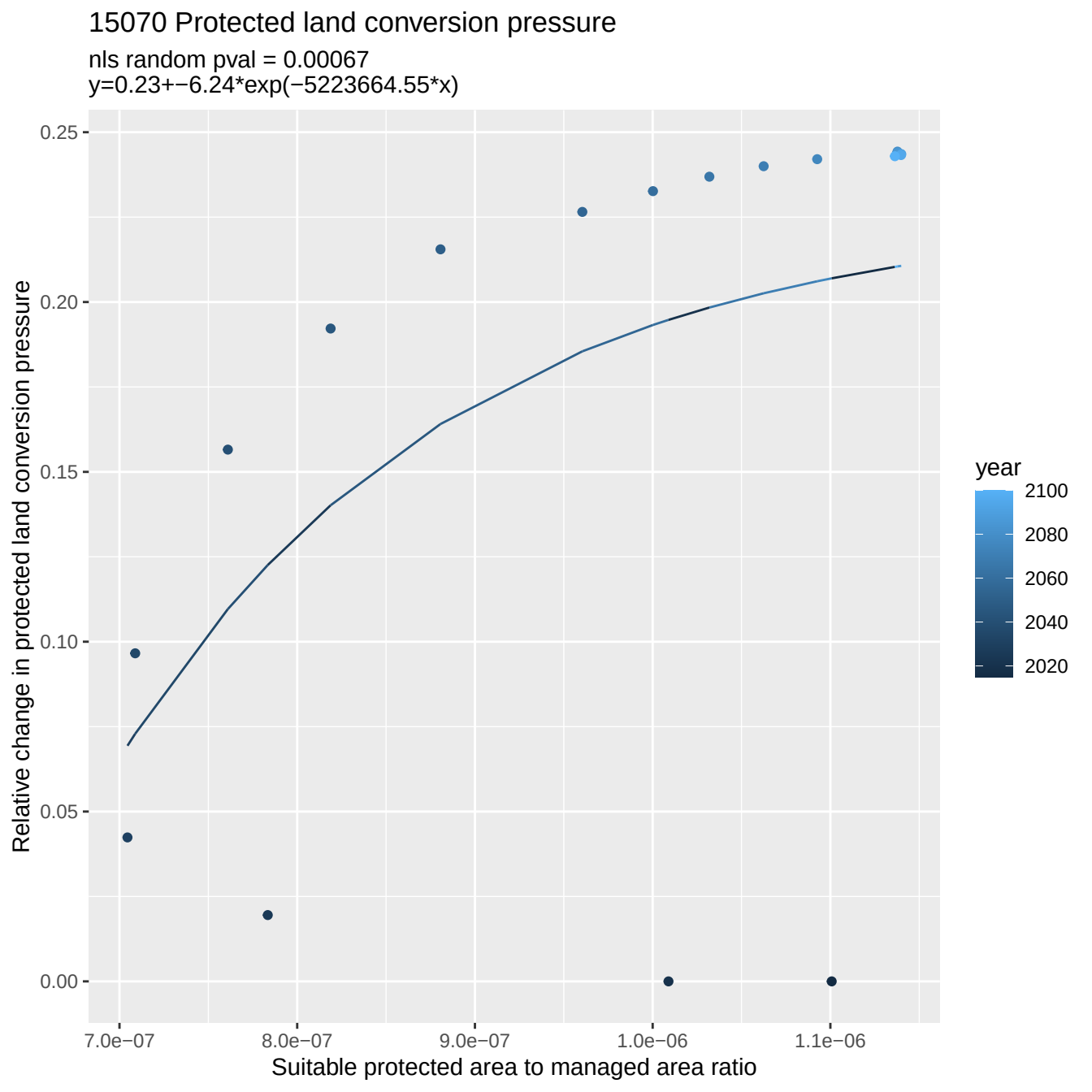

14049 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+243941.74*exp(−748.3*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.018
0.019
0.020
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

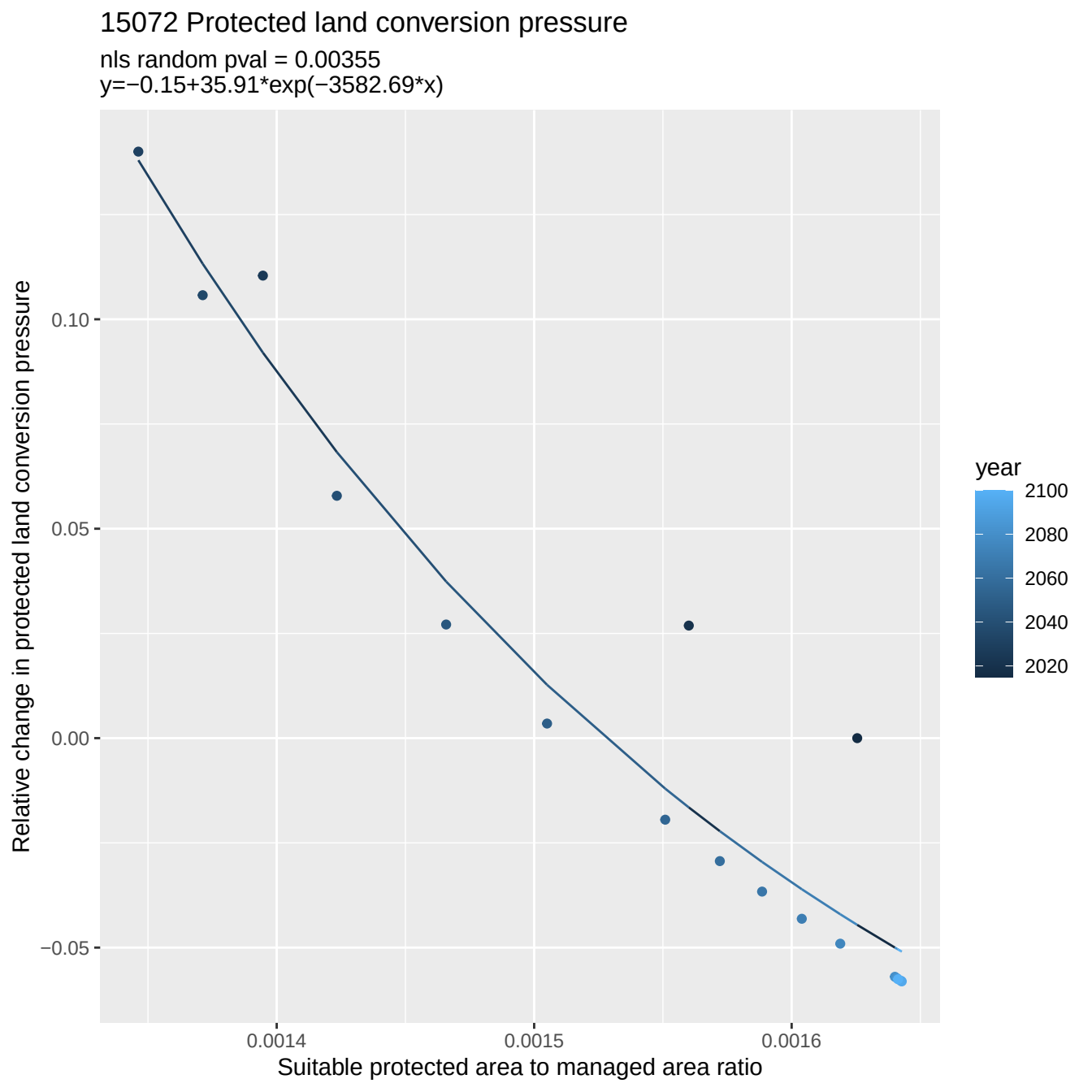

14053 Protected land conversion pressure
nls random pval = 0.01512
y=−0.35+43.75*exp(−973.93*x)
Relative change in protected land conversion pressure
0.0
−0.1
−0.2
−0.3
0.0050
0.0055
0.0060
0.0065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

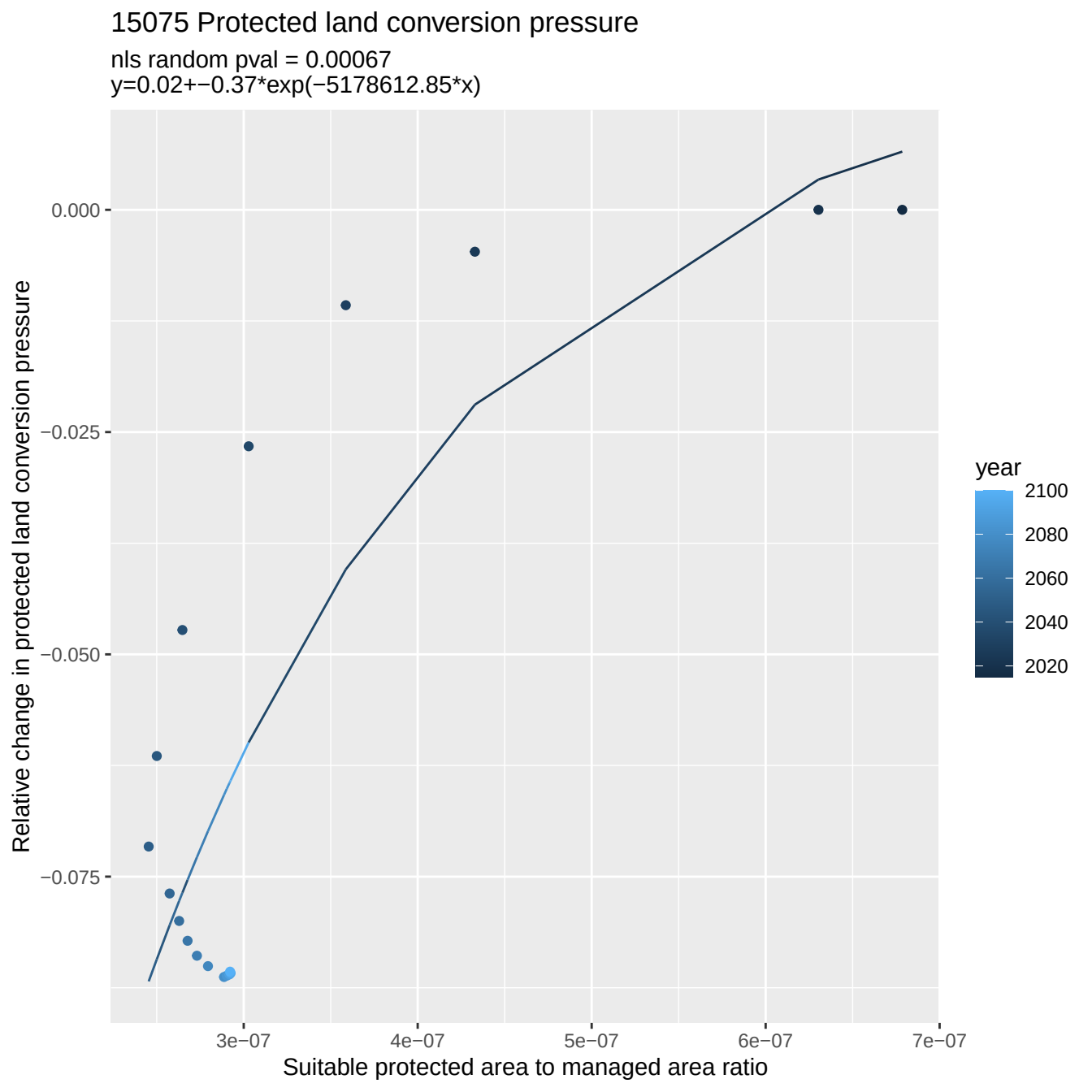

14054 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+6494.5*exp(−440.97*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.021
0.022
0.023
0.024
0.025
0.026
0.027
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

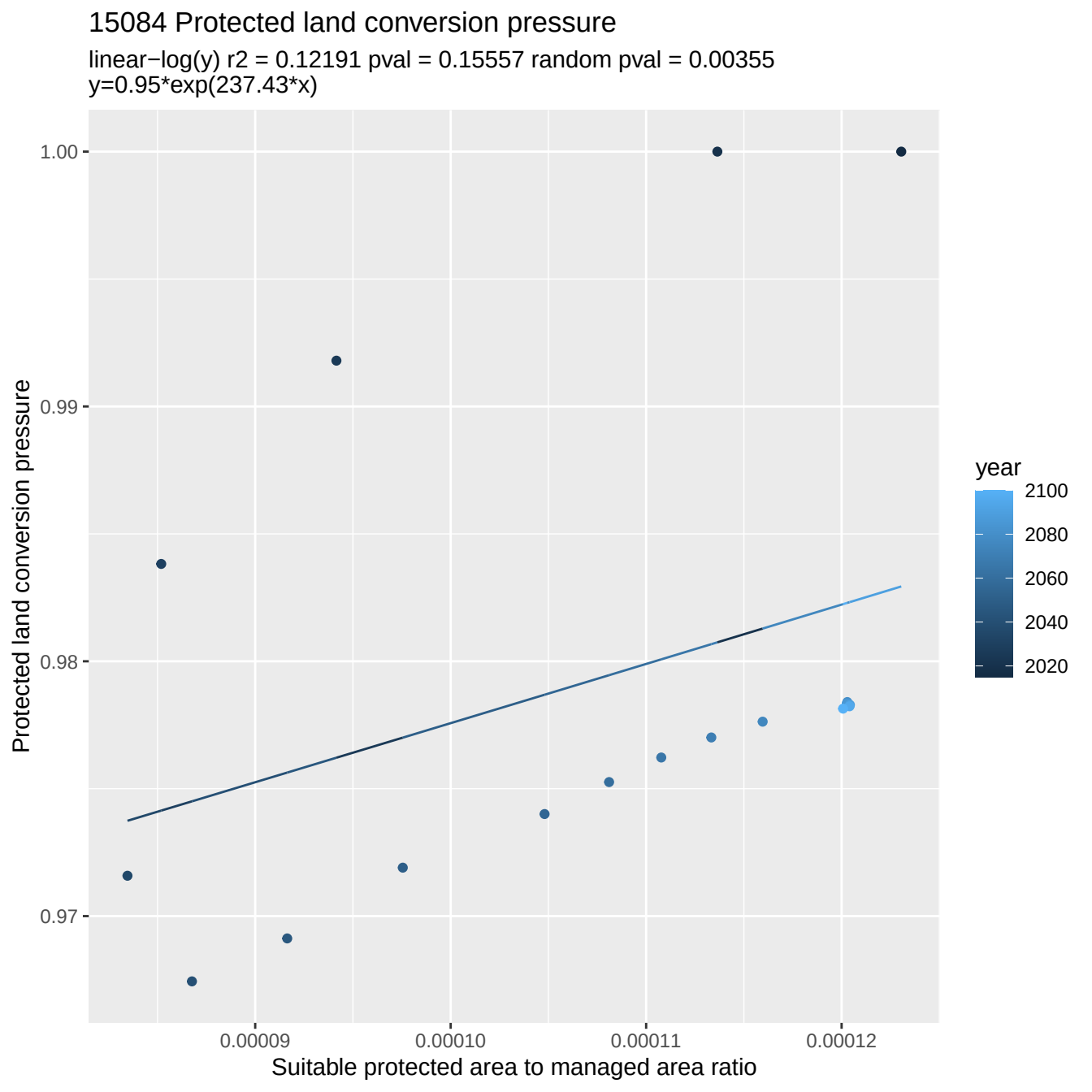

15054 Protected land conversion pressure
nls random pval = 0.00355
y=−0.05+278938.57*exp(−1388.46*x)
Relative change in protected land conversion pressure
0.4
0.2
0.0
0.0095
0.0100
0.0105
0.0110
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

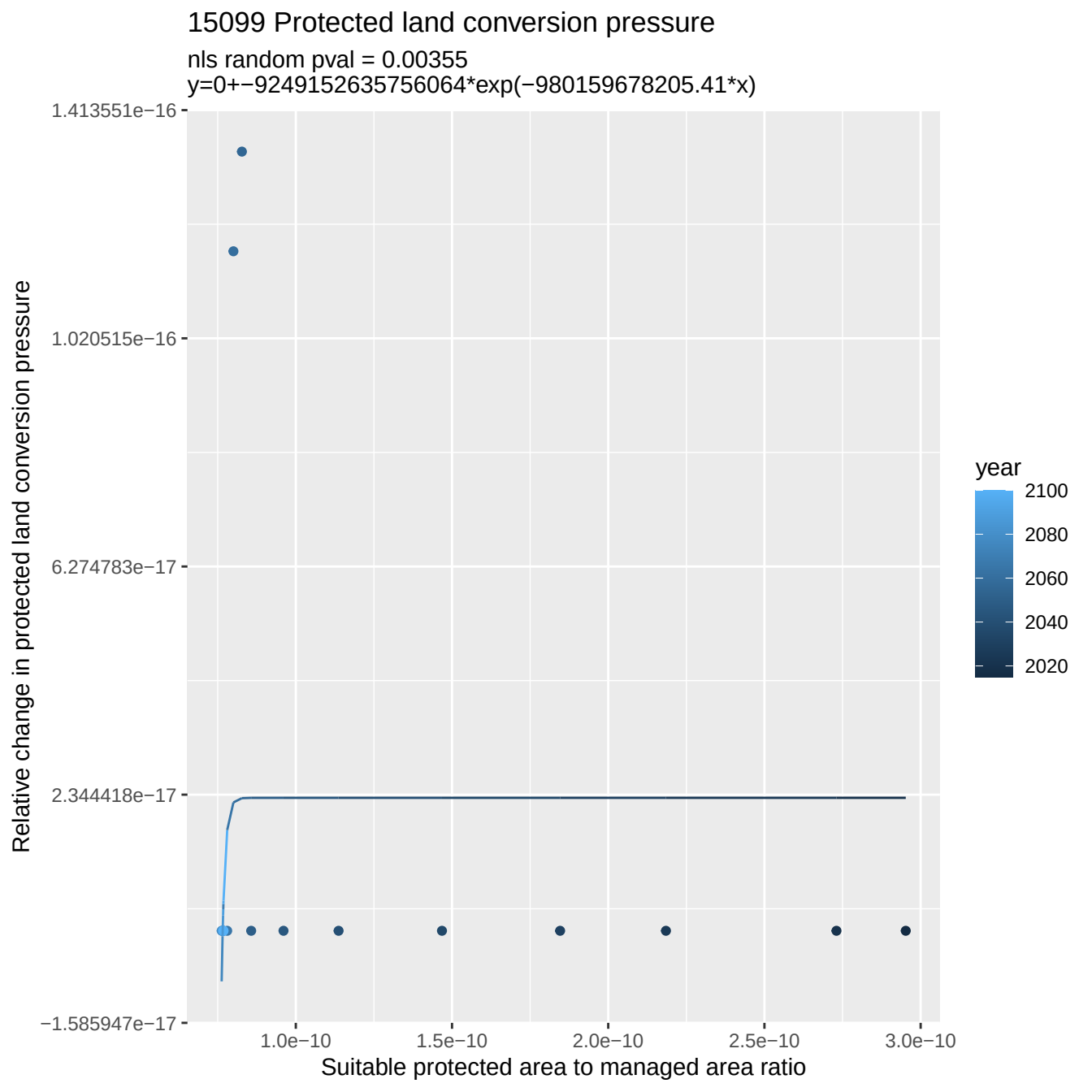

15055 Protected land conversion pressure
nls random pval = 0.01512
y=−0.05+3729.3*exp(−553.77*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.015
0.016
0.017
0.018
0.019
0.020
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

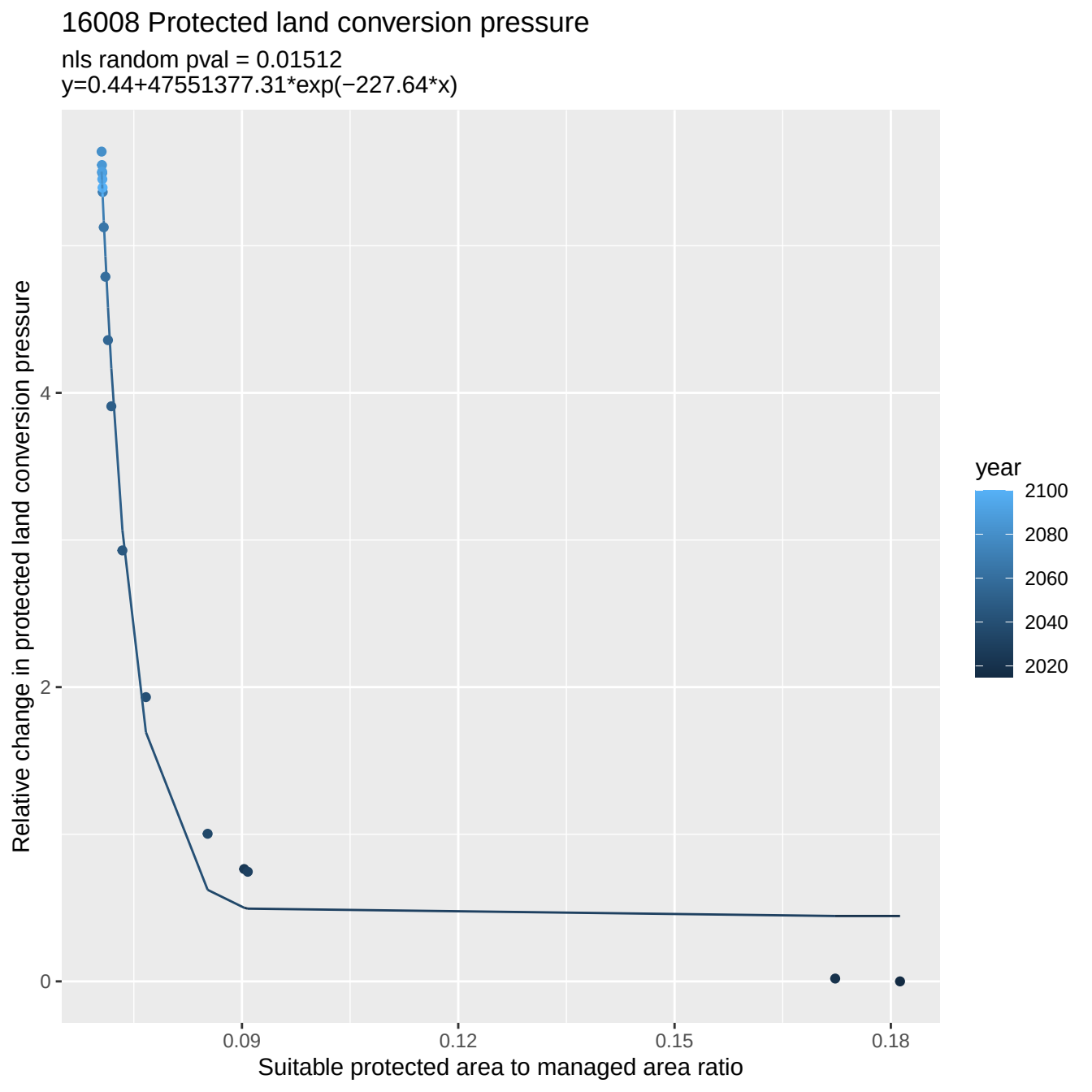

15070 Protected land conversion pressure
nls random pval = 0.00067
y=0.23+−6.24*exp(−5223664.55*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
7.0e−07
8.0e−07
9.0e−07
1.0e−06
1.1e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

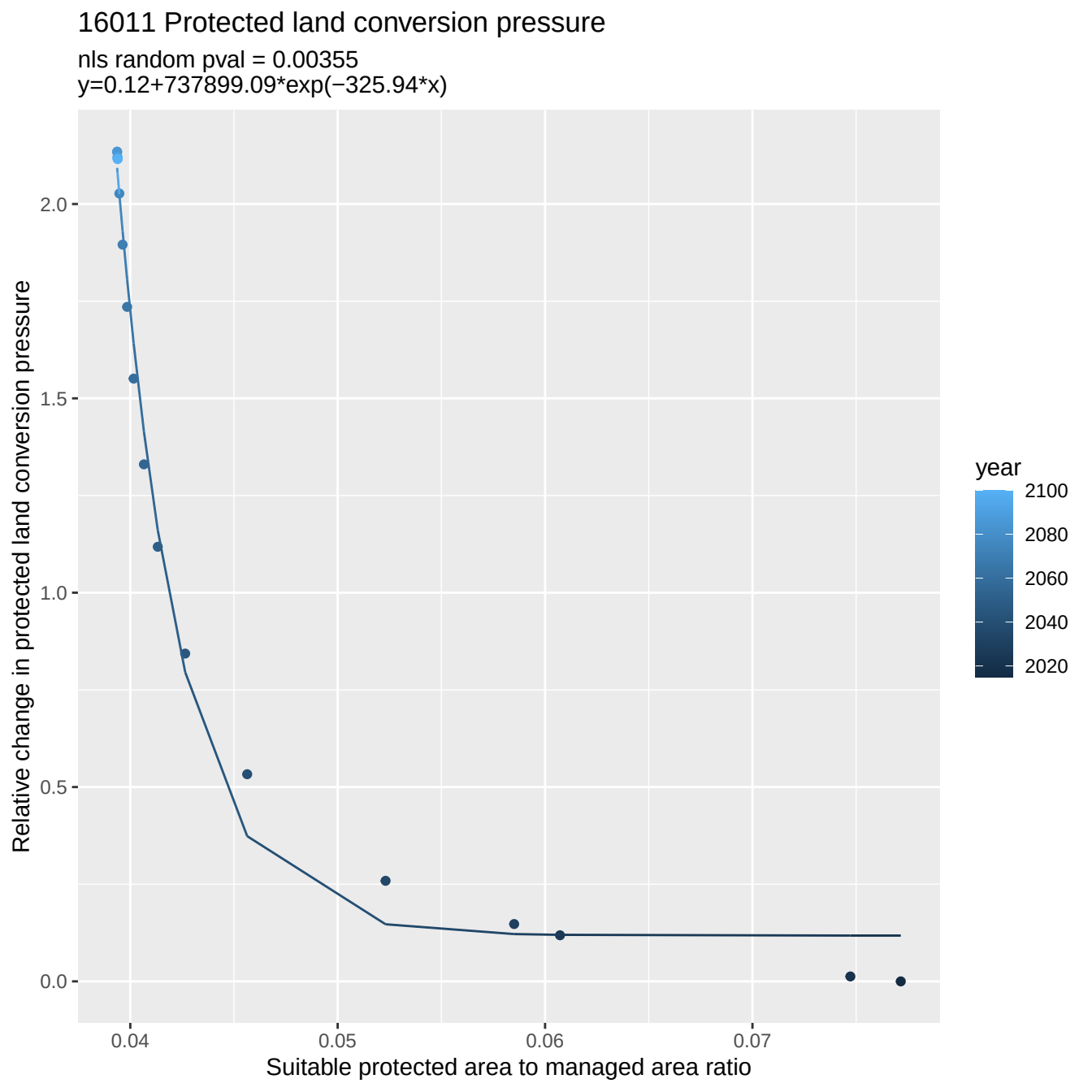

15072 Protected land conversion pressure
nls random pval = 0.00355
y=−0.15+35.91*exp(−3582.69*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
0.0014
0.0015
0.0016
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

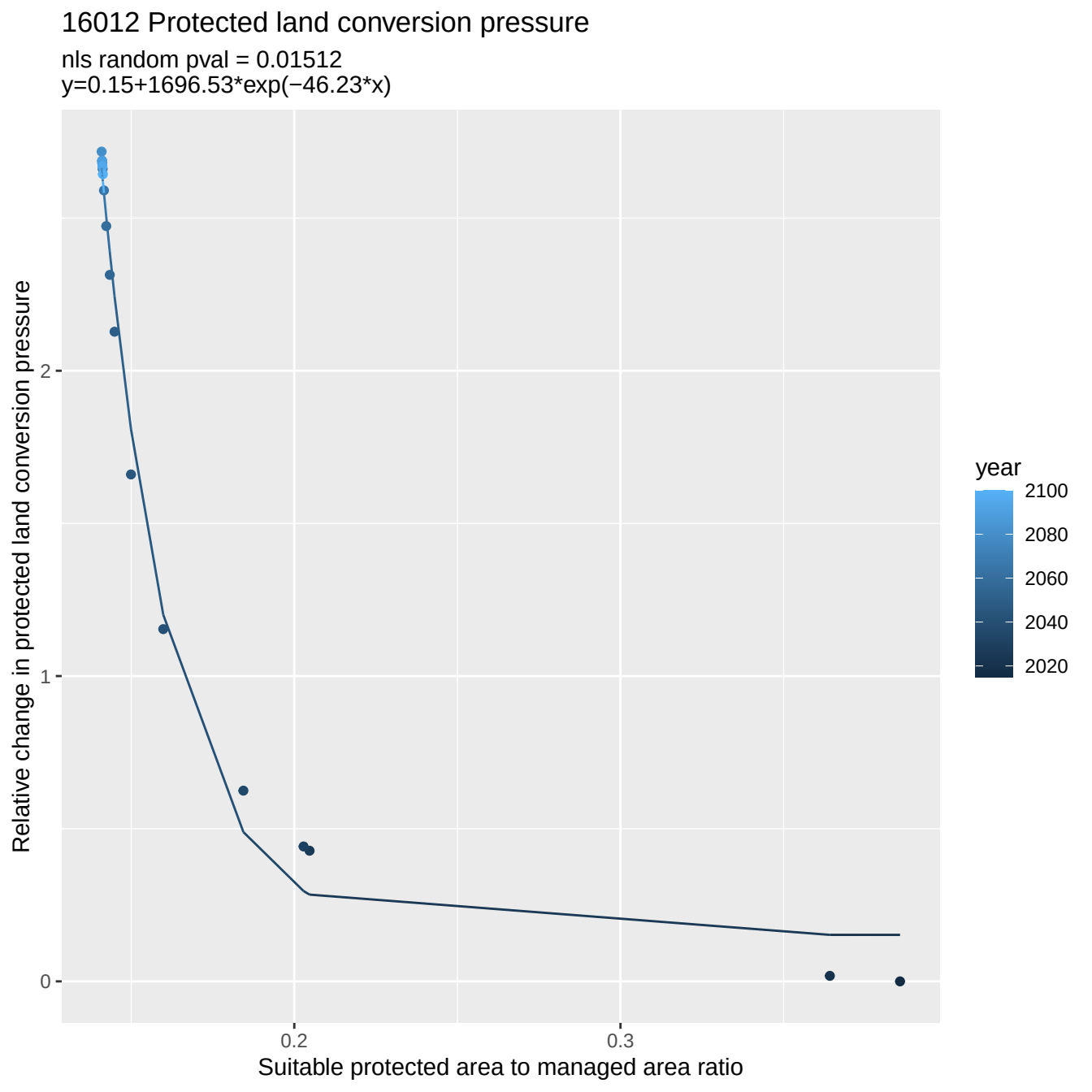

15075 Protected land conversion pressure
nls random pval = 0.00067
y=0.02+−0.37*exp(−5178612.85*x)
0.000
−0.025
−0.050
−0.075
Relative change in protected land conversion pressure
3e−07
4e−07
5e−07
6e−07
7e−07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

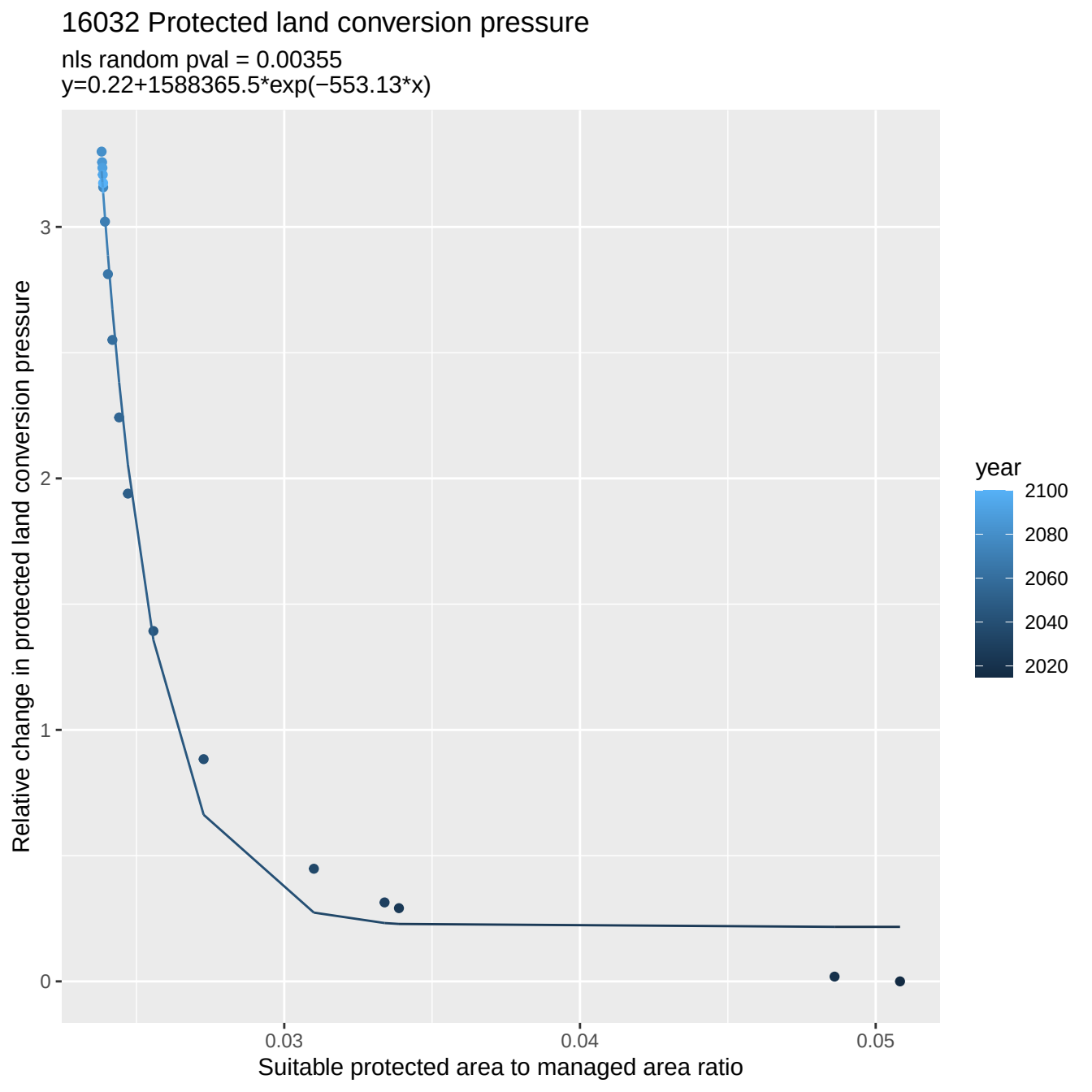

15084 Protected land conversion pressure
linear−log(y) r2 = 0.12191 pval = 0.15557 random pval = 0.00355
y=0.95*exp(237.43*x)
Protected land conversion pressure
1.00
0.99
0.98
0.97
0.00009
0.00010
0.00011
0.00012
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

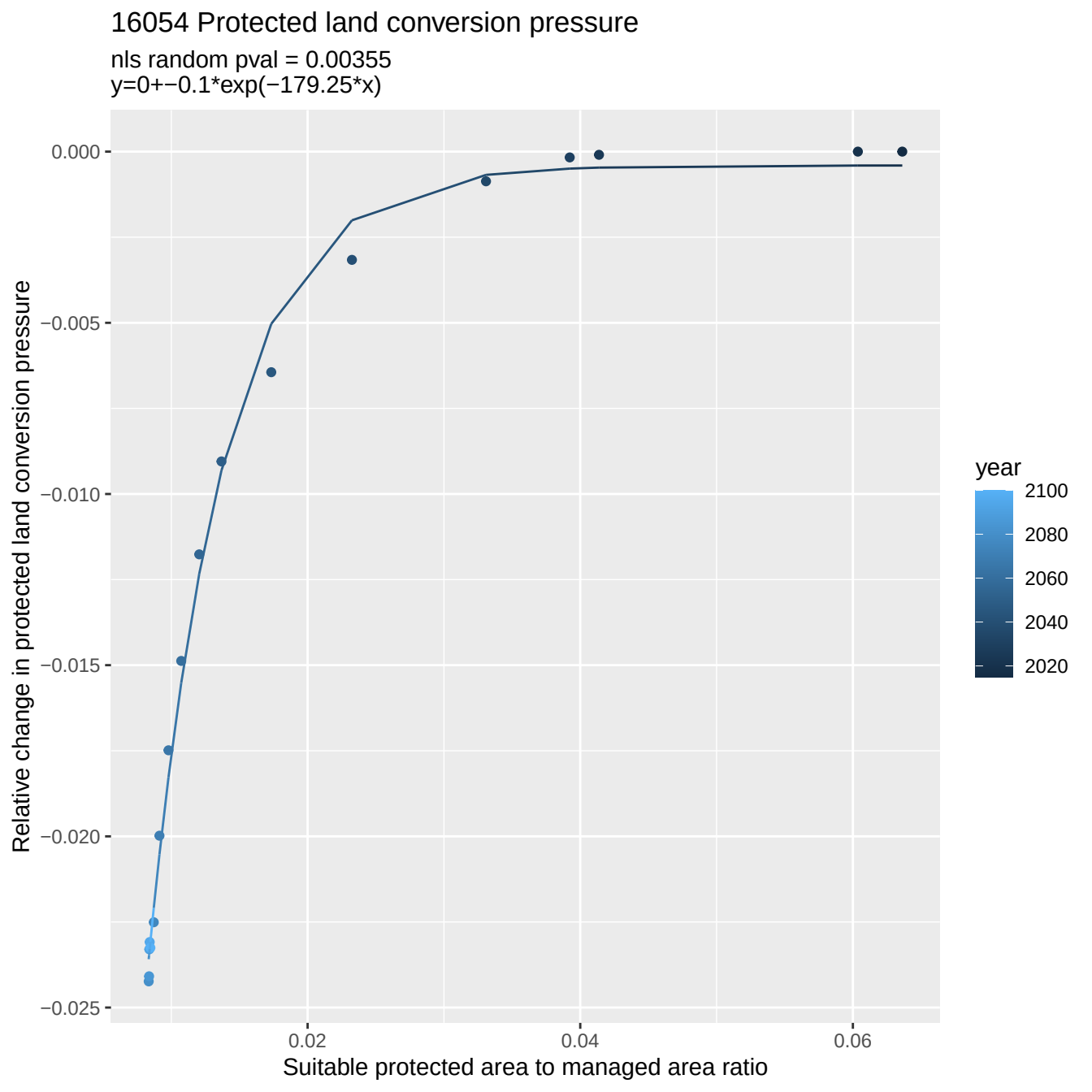

15099 Protected land conversion pressure
nls random pval = 0.00355
y=0+−9249152635756064*exp(−980159678205.41*x)
1.413551e−16
1.020515e−16
6.274783e−17
2.344418e−17
−1.585947e−17
Relative change in protected land conversion pressure
1.0e−10
1.5e−10
2.0e−10
2.5e−10
3.0e−10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

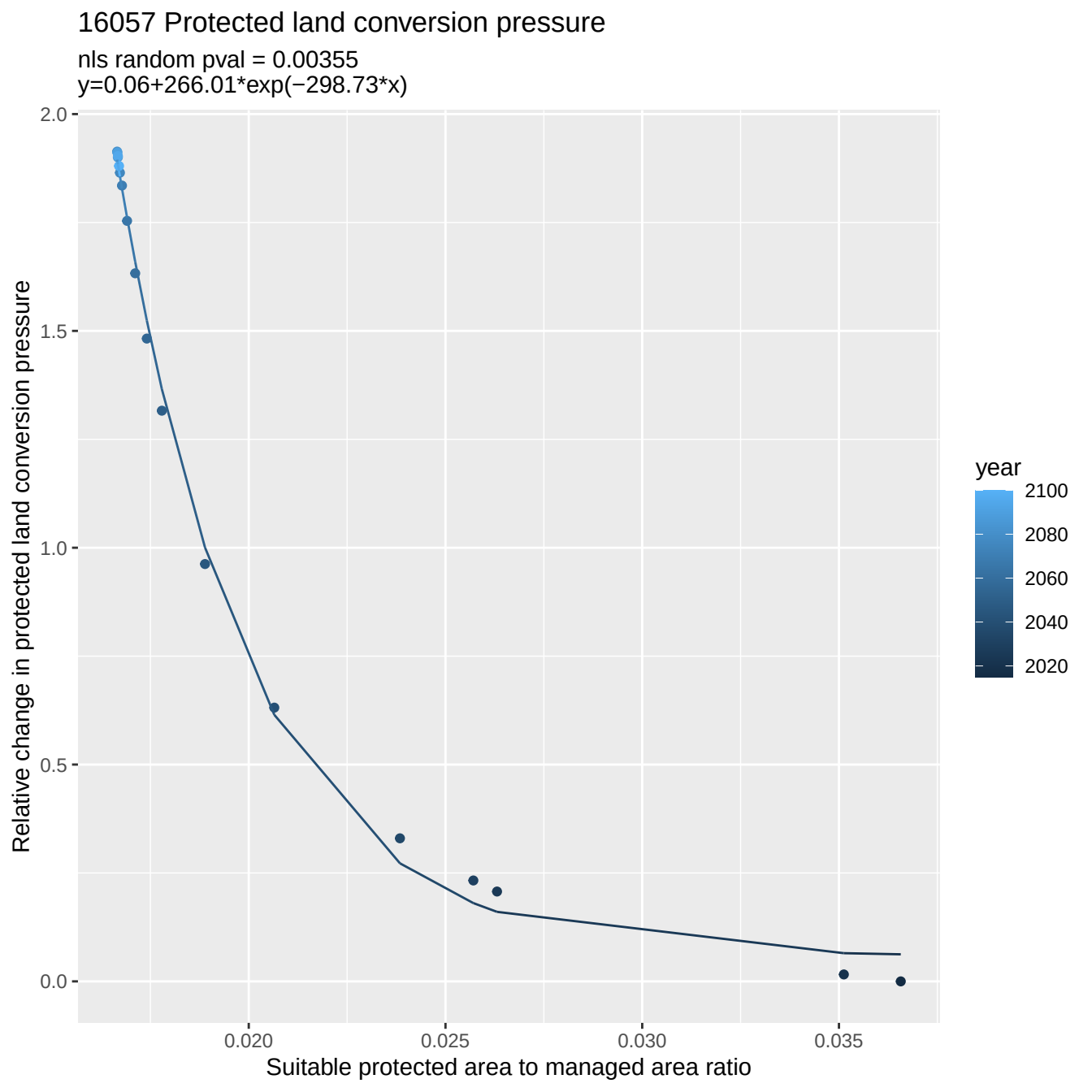

16008 Protected land conversion pressure
nls random pval = 0.01512
y=0.44+47551377.31*exp(−227.64*x)
Relative change in protected land conversion pressure
4
2
0
0.09
0.12
0.15
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

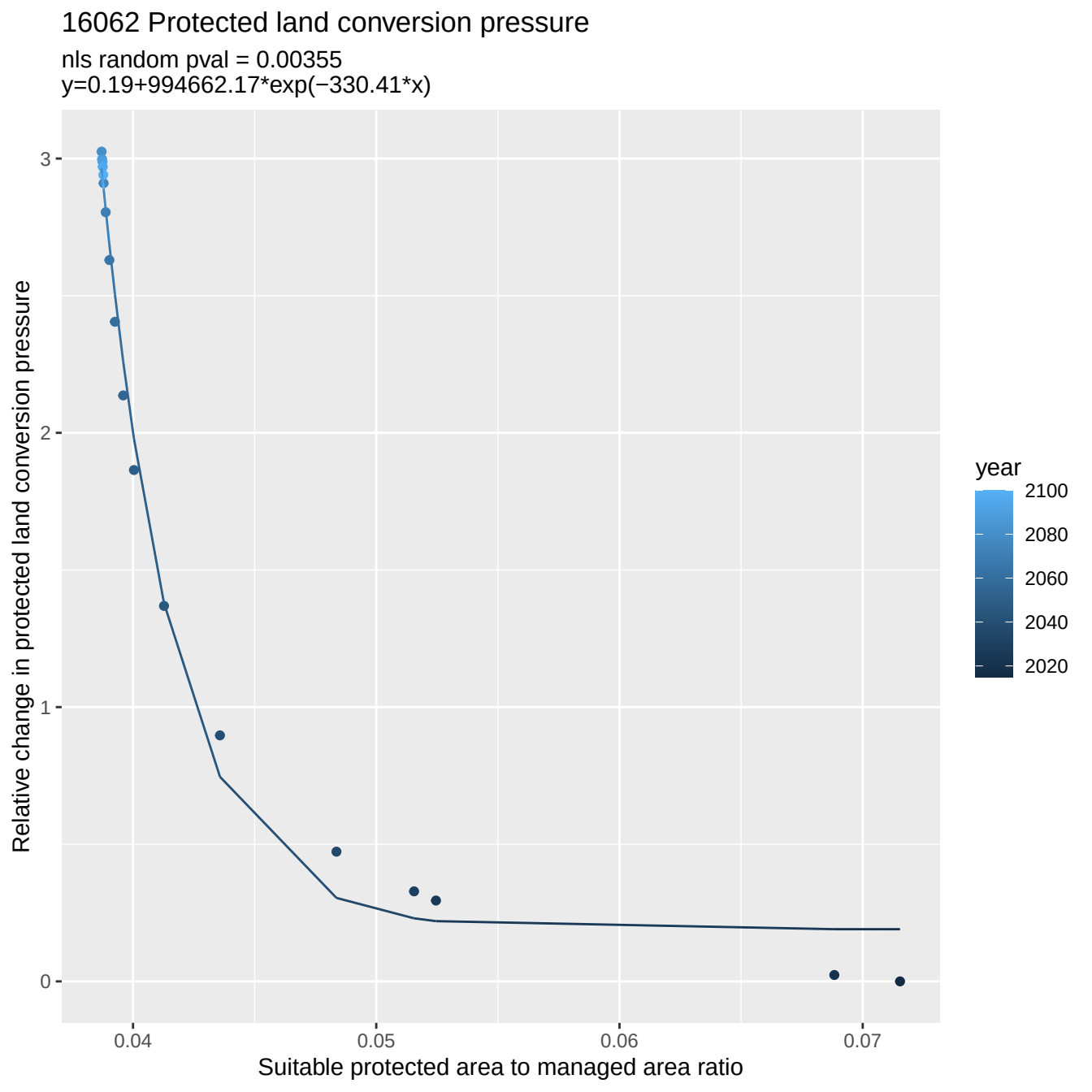

16011 Protected land conversion pressure
nls random pval = 0.00355
y=0.12+737899.09*exp(−325.94*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.04
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

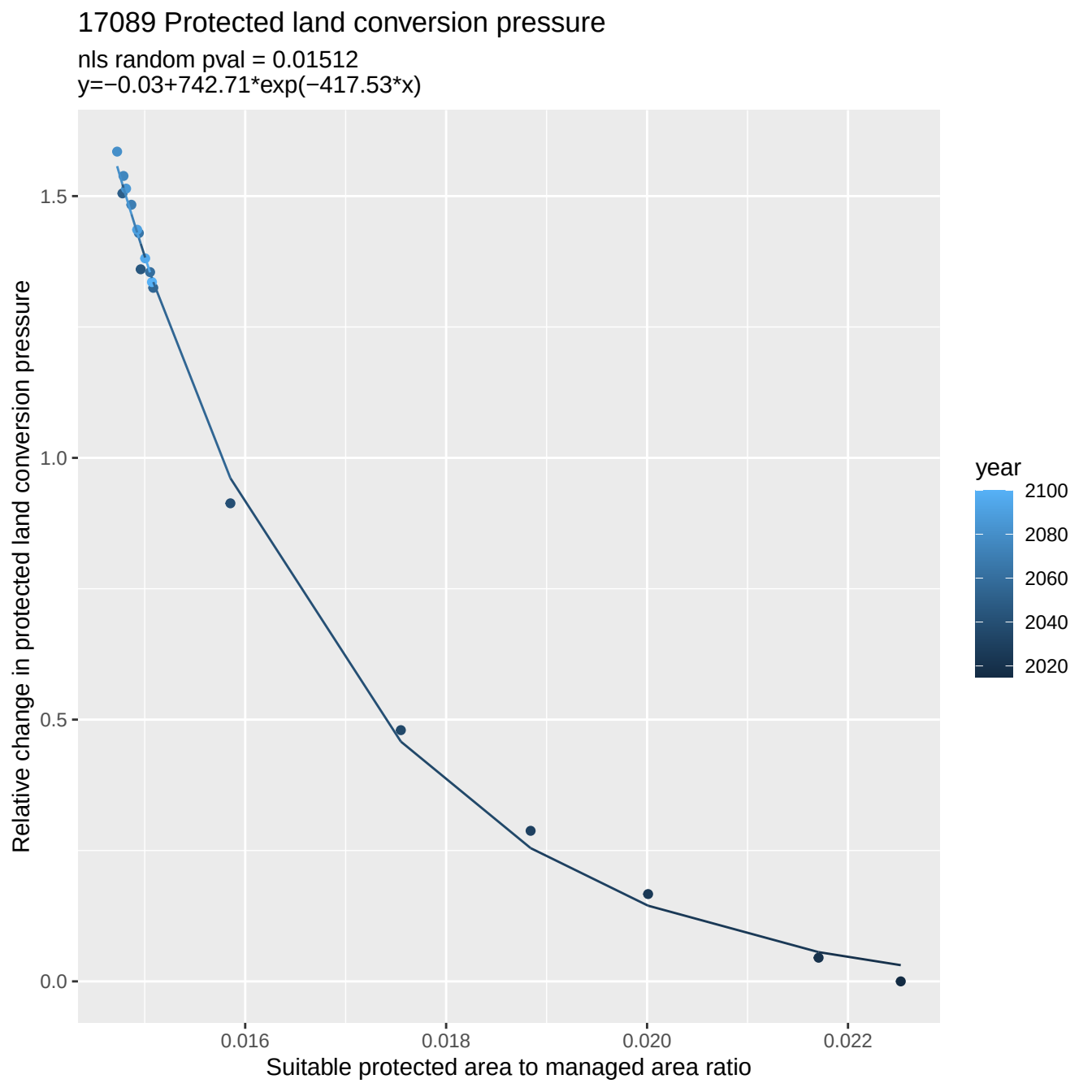

16012 Protected land conversion pressure
nls random pval = 0.01512
y=0.15+1696.53*exp(−46.23*x)
Relative change in protected land conversion pressure
2
1
0
0.2
0.3
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

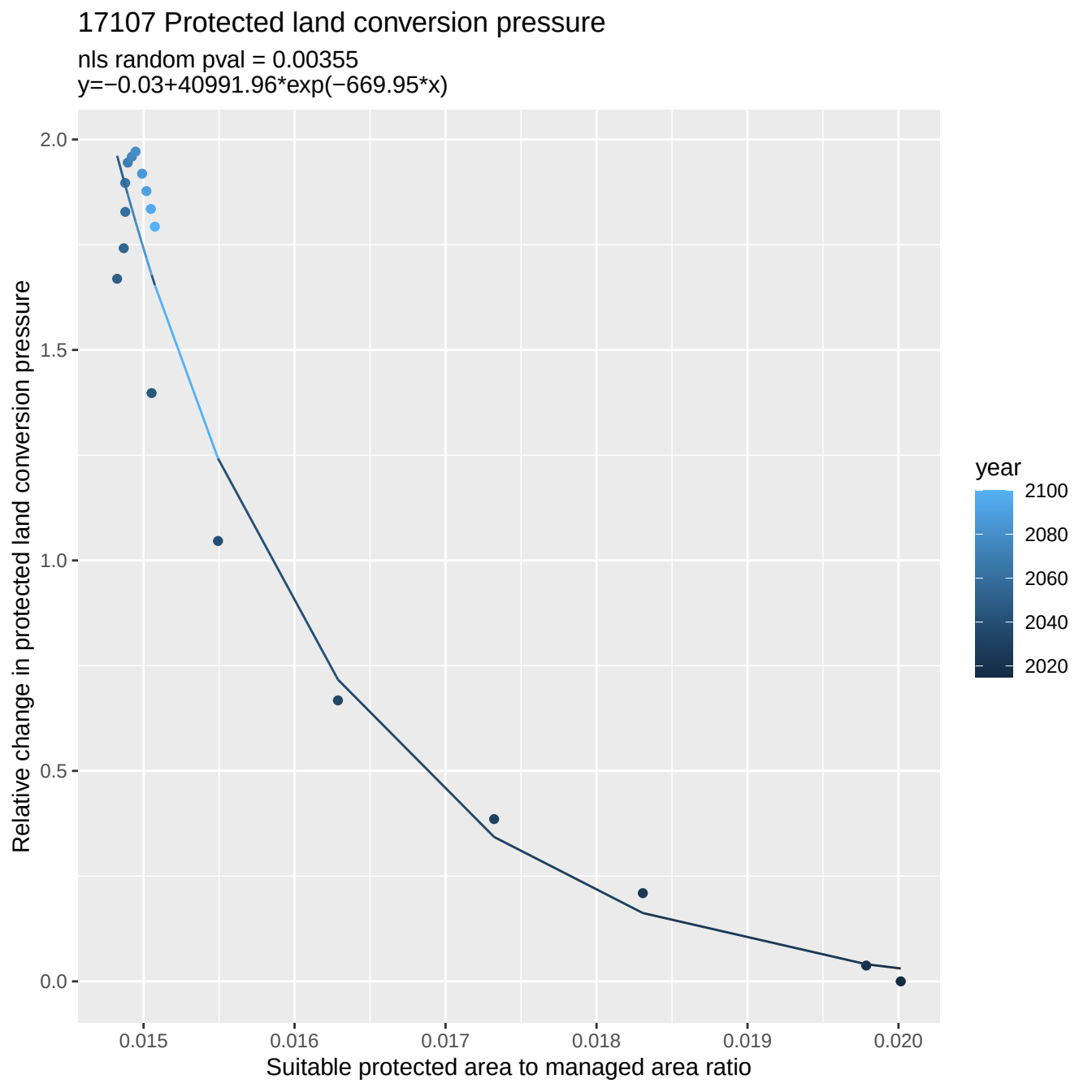

16032 Protected land conversion pressure
nls random pval = 0.00355
y=0.22+1588365.5*exp(−553.13*x)
Relative change in protected land conversion pressure
0
1
2
3
0.03
0.04
0.05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

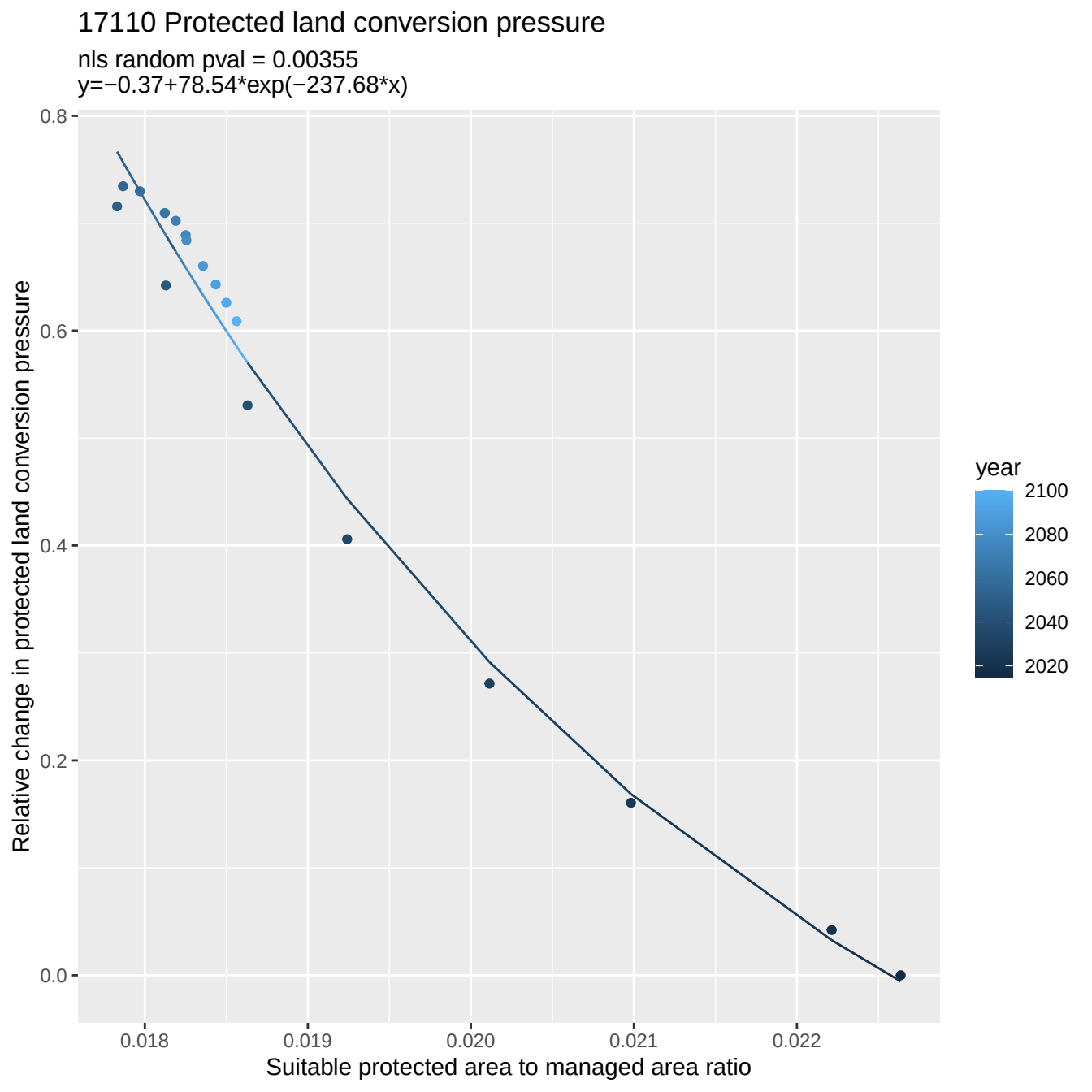

16054 Protected land conversion pressure
nls random pval = 0.00355
y=0+−0.1*exp(−179.25*x)
0.000
−0.005
−0.010
−0.015
−0.020
−0.025
Relative change in protected land conversion pressure
0.02
0.04
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

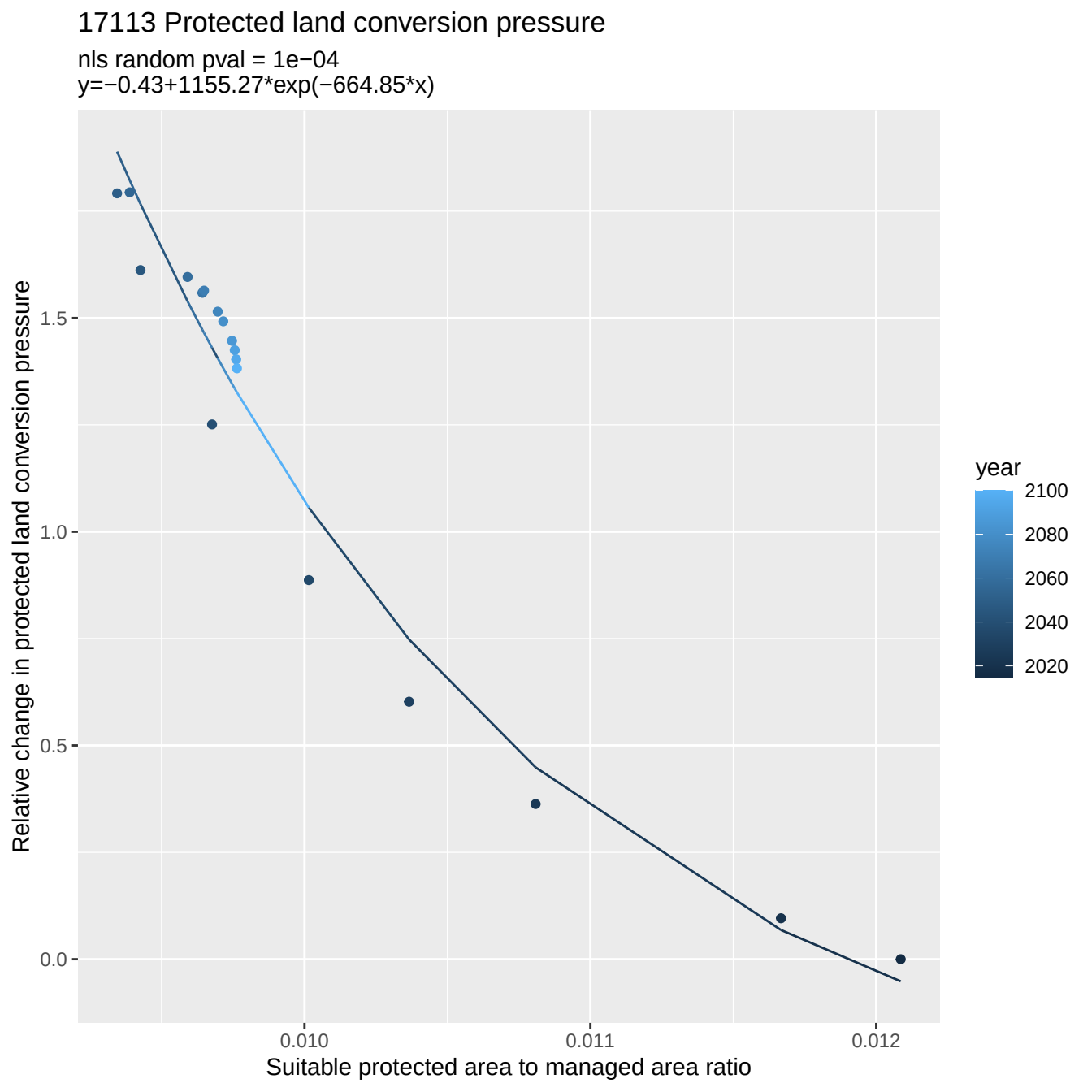

16057 Protected land conversion pressure
nls random pval = 0.00355
y=0.06+266.01*exp(−298.73*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.020
0.025
0.030
0.035
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

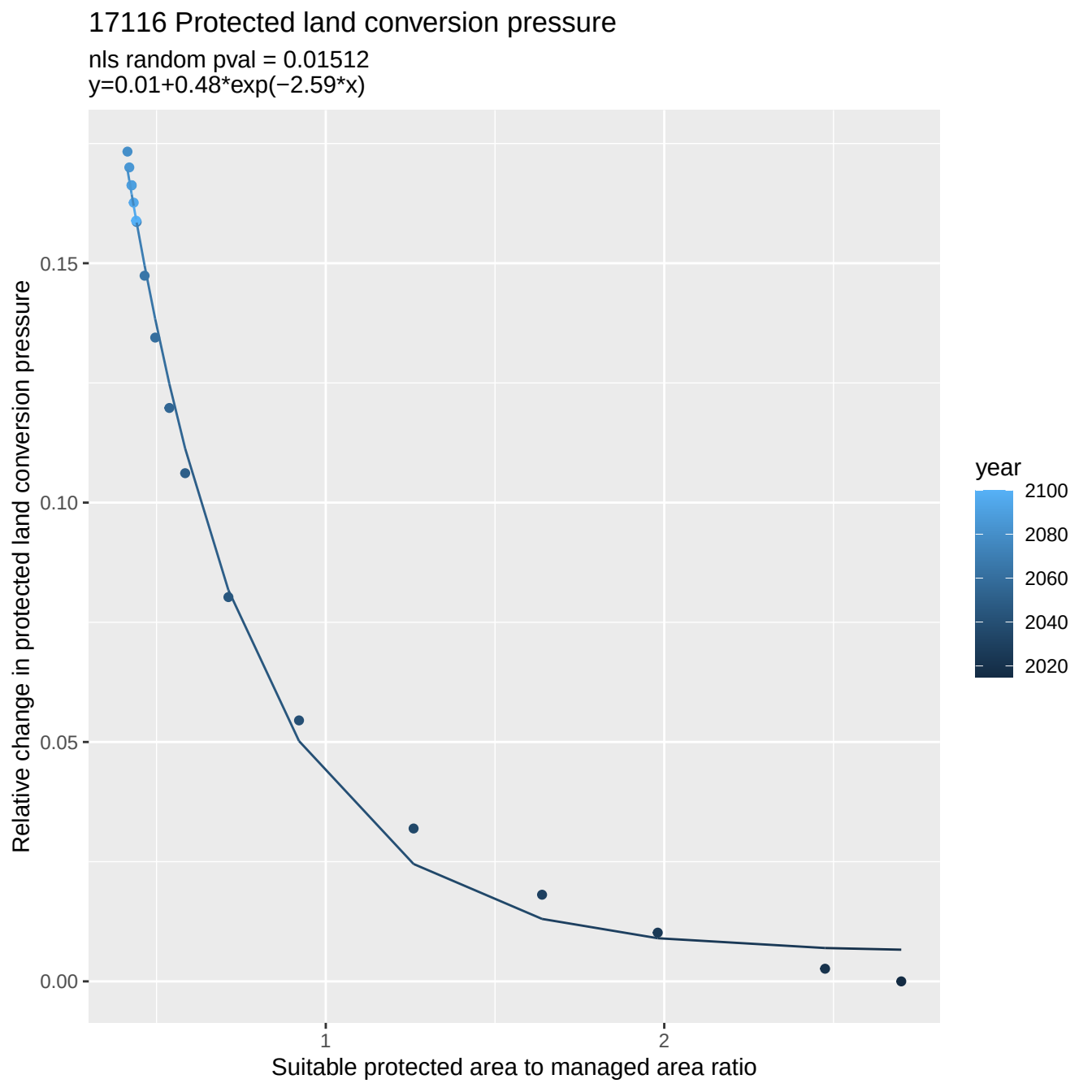

16062 Protected land conversion pressure
nls random pval = 0.00355
y=0.19+994662.17*exp(−330.41*x)
Relative change in protected land conversion pressure
3
2
1
0
0.04
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

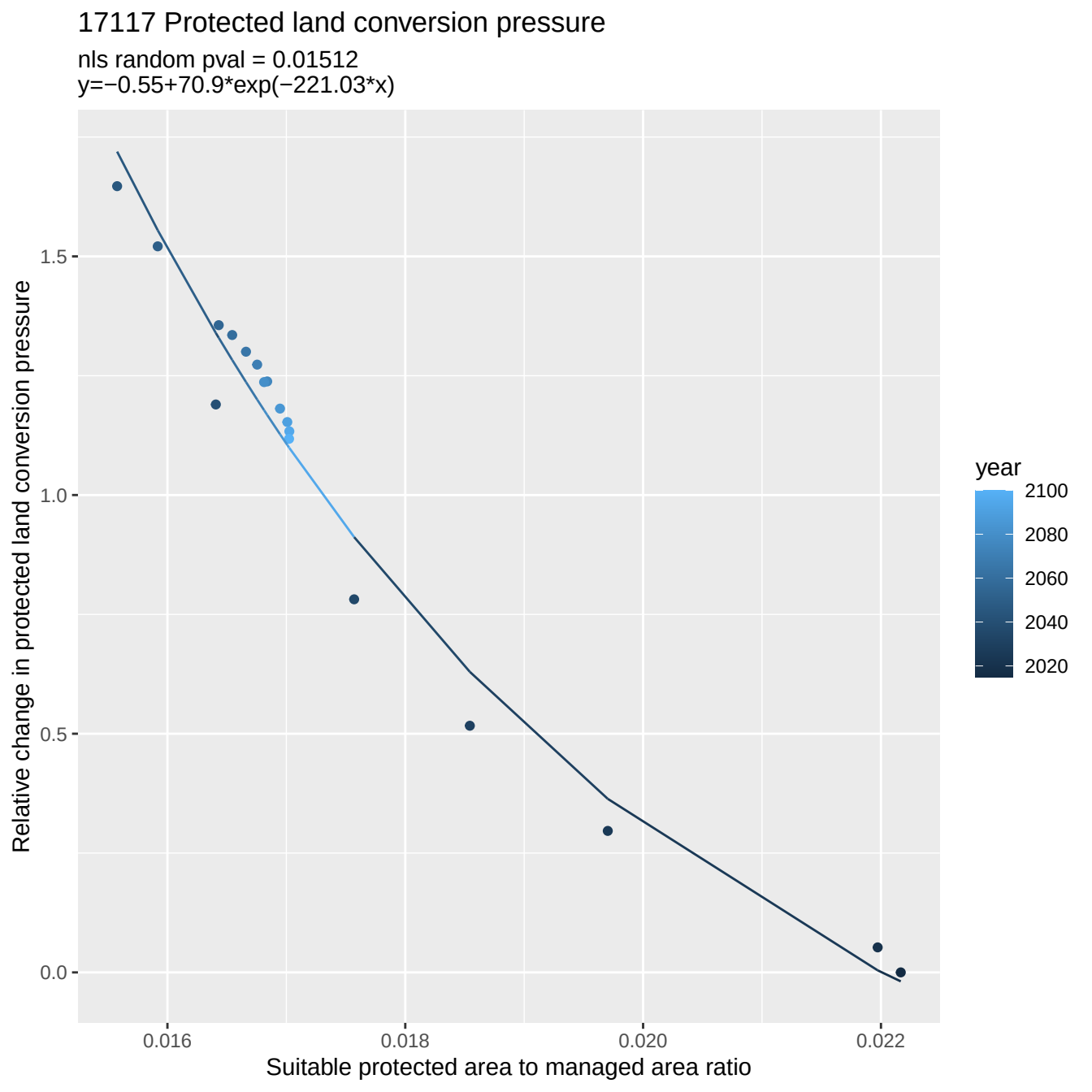

17089 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+742.71*exp(−417.53*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.016
0.018
0.020
0.022
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

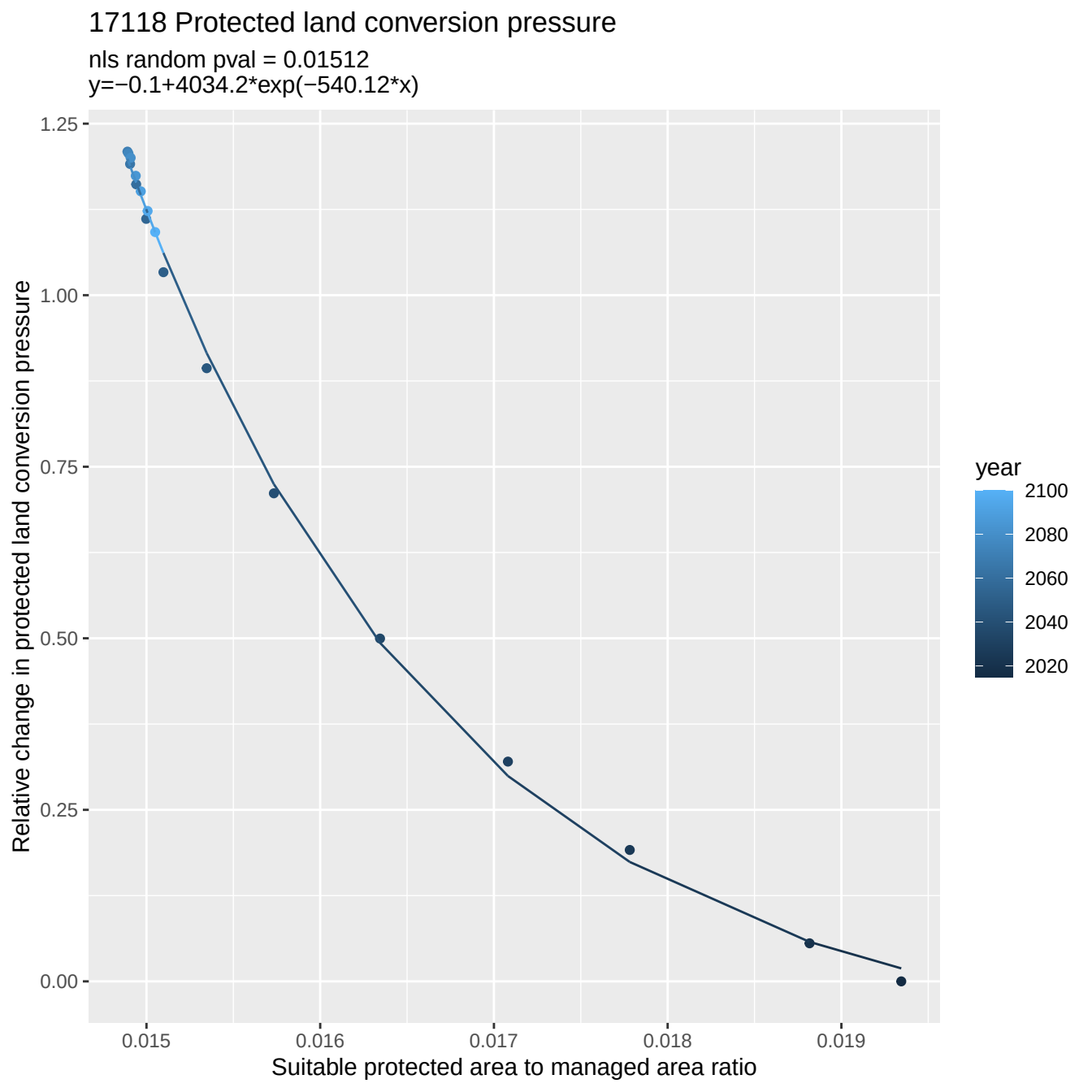

17107 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+40991.96*exp(−669.95*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.015
0.016
0.017
0.018
0.019
0.020
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

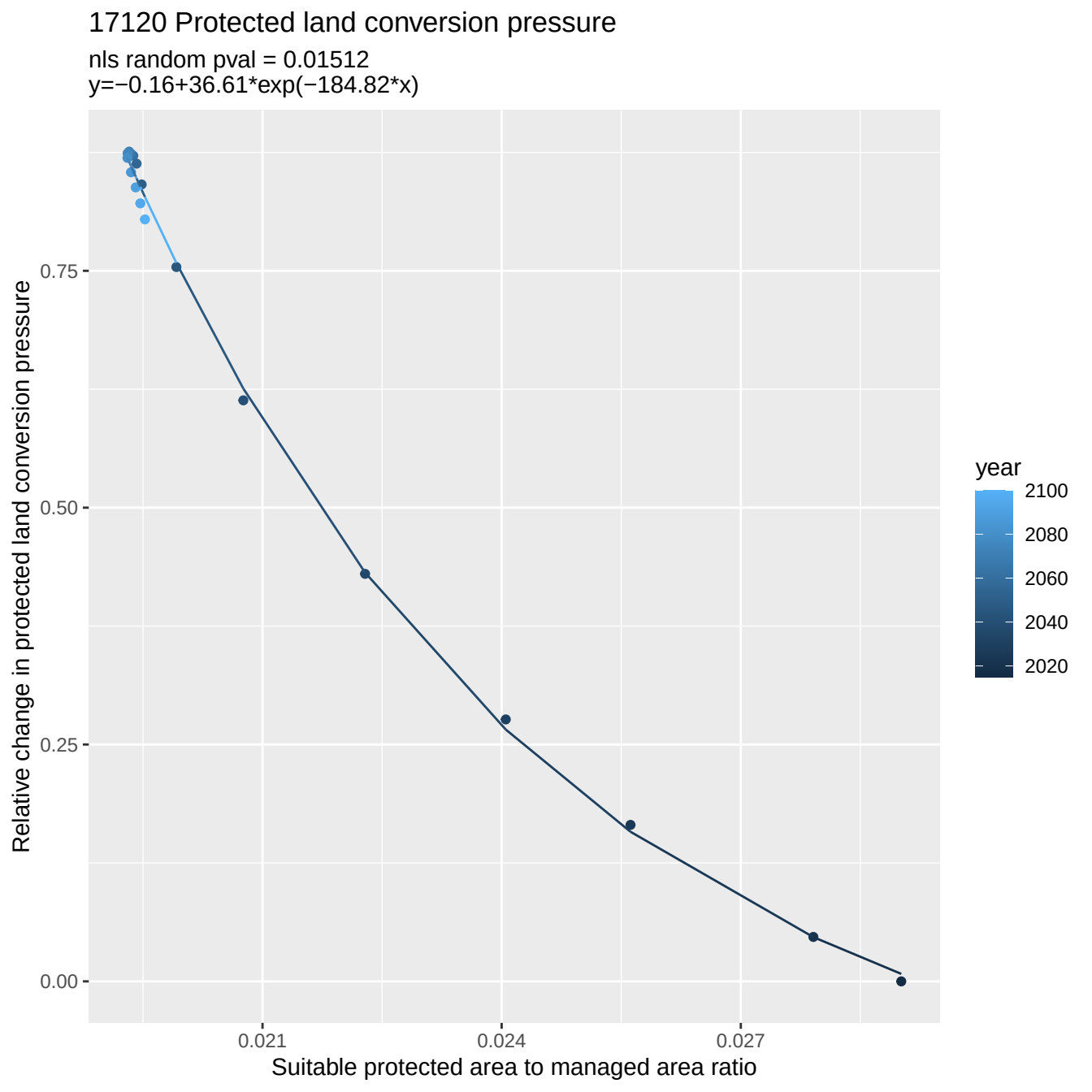

17110 Protected land conversion pressure
nls random pval = 0.00355
y=−0.37+78.54*exp(−237.68*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.018
0.019
0.020
0.021
0.022
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

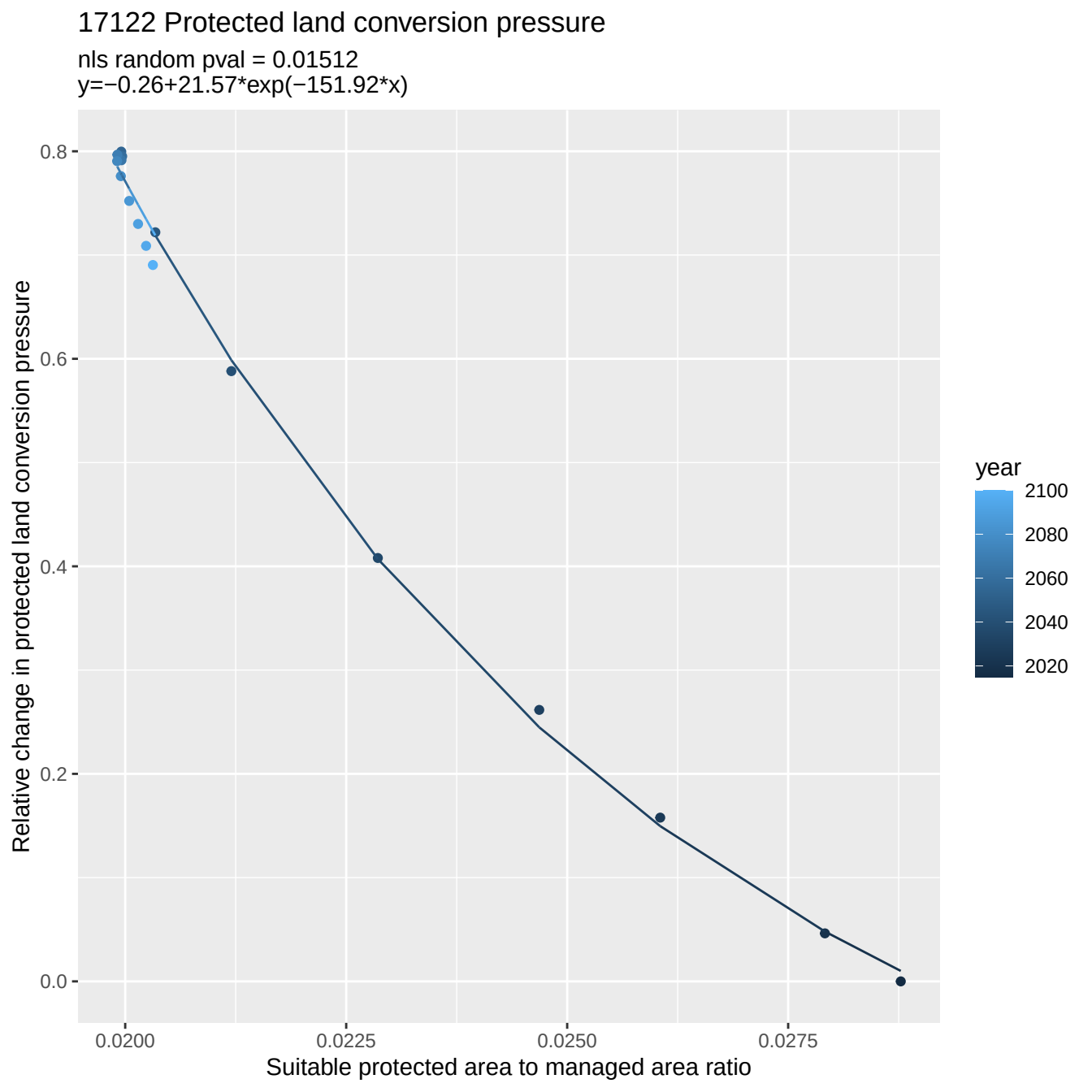

17113 Protected land conversion pressure
nls random pval = 1e−04
y=−0.43+1155.27*exp(−664.85*x)
Relative change in protected land conversion pressure
0.0
0.5
1.0
1.5
0.010
0.011
0.012
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

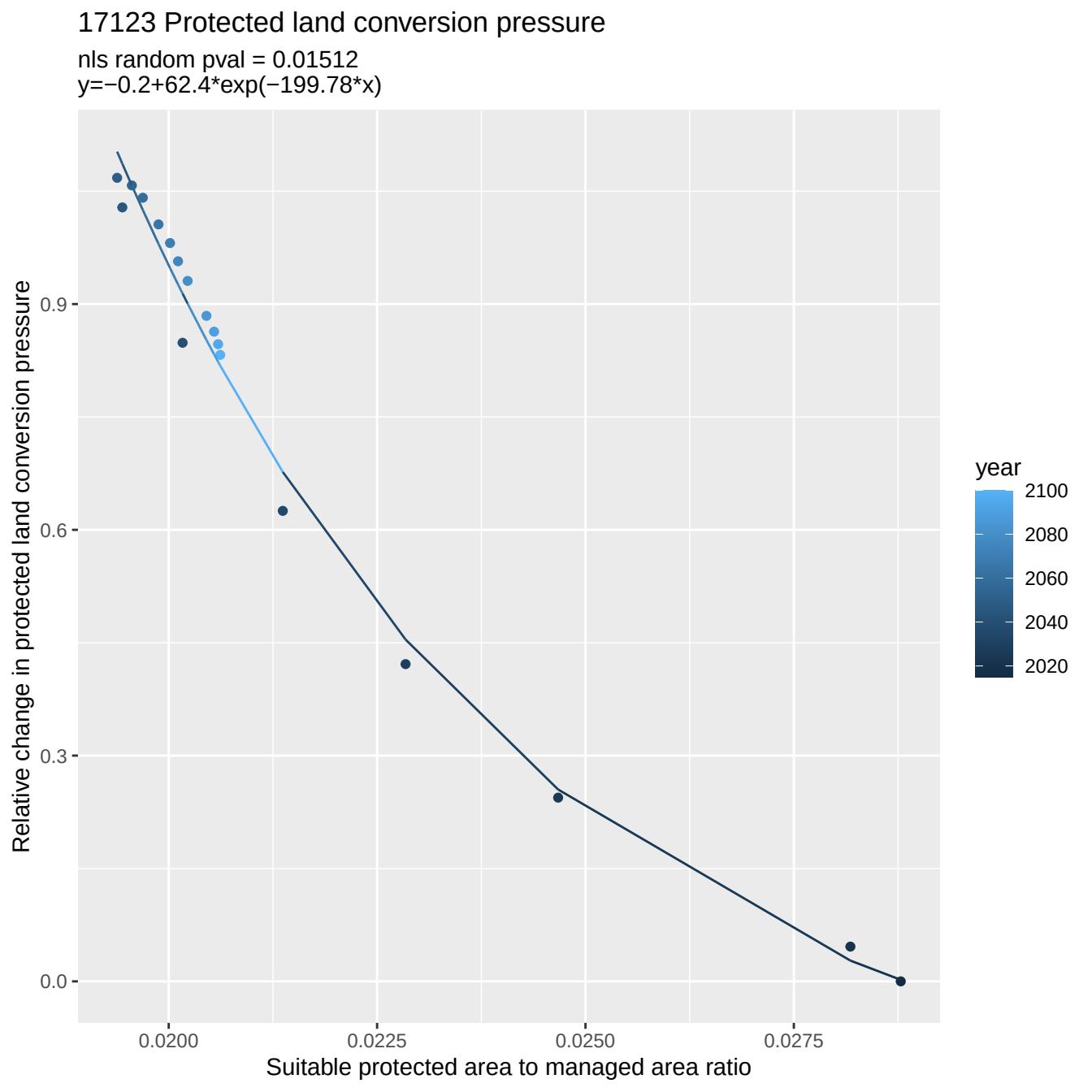

17116 Protected land conversion pressure
nls random pval = 0.01512
y=0.01+0.48*exp(−2.59*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
1
2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

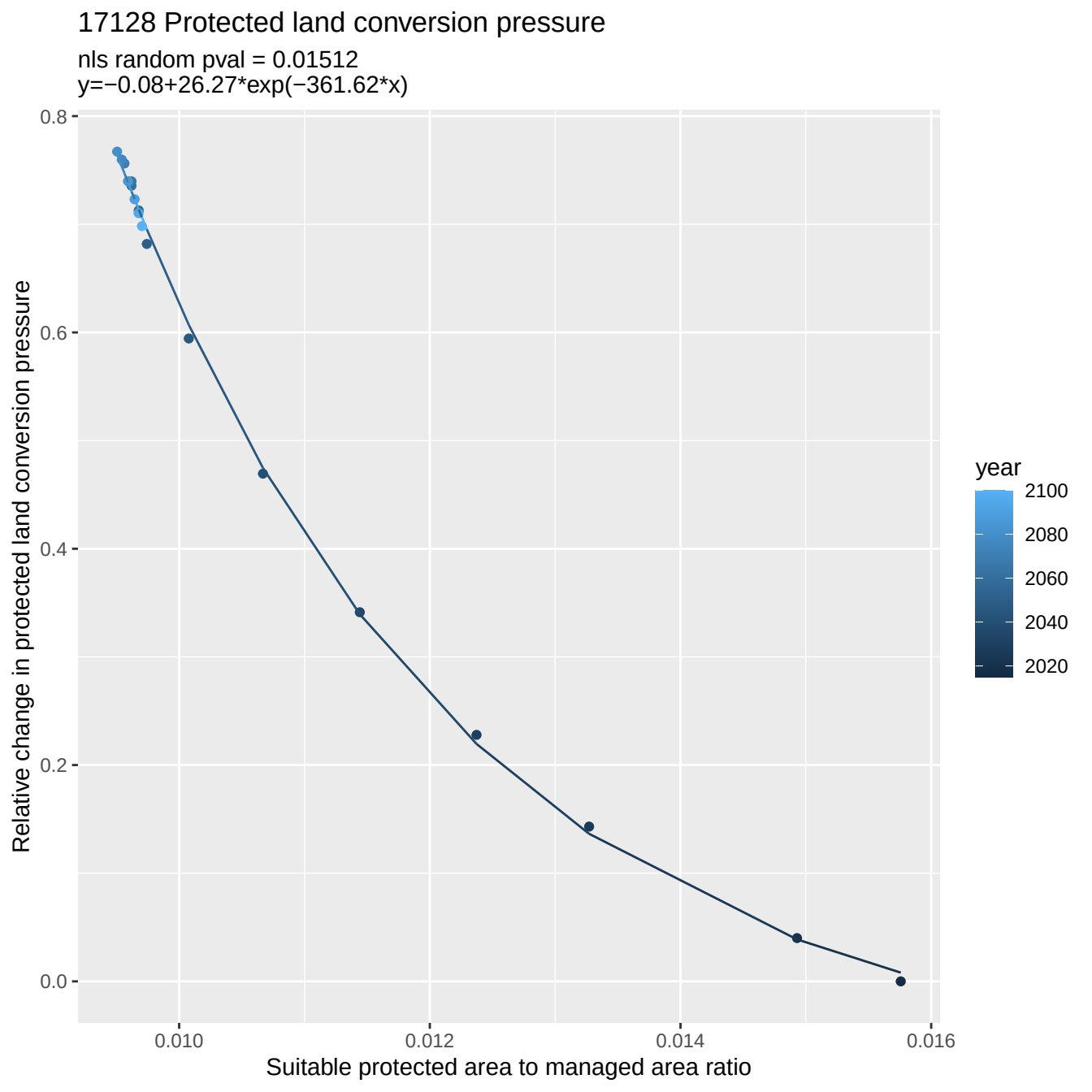

17117 Protected land conversion pressure
nls random pval = 0.01512
y=−0.55+70.9*exp(−221.03*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.016
0.018
0.020
0.022
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

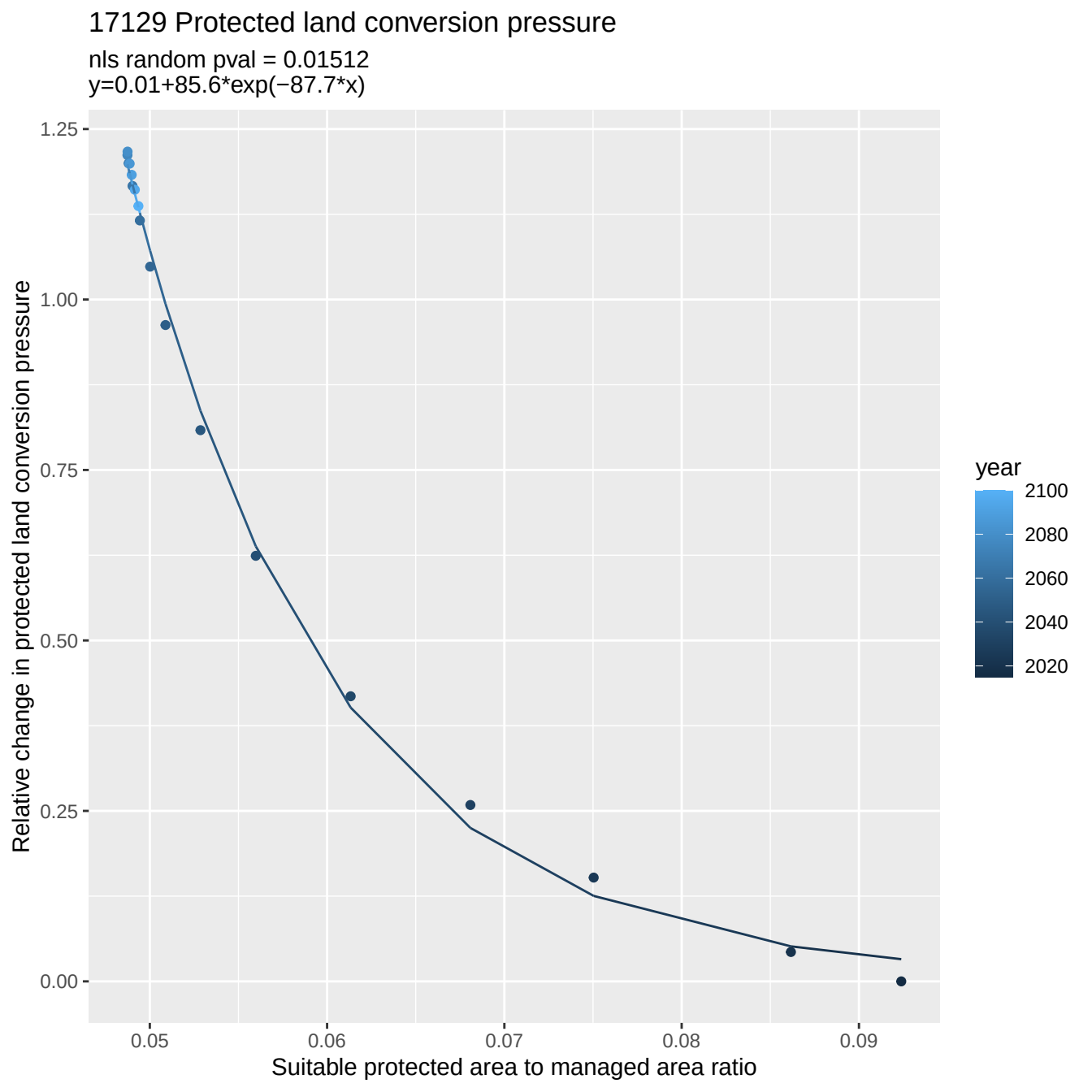

17118 Protected land conversion pressure
nls random pval = 0.01512
y=−0.1+4034.2*exp(−540.12*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.015
0.016
0.017
0.018
0.019
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

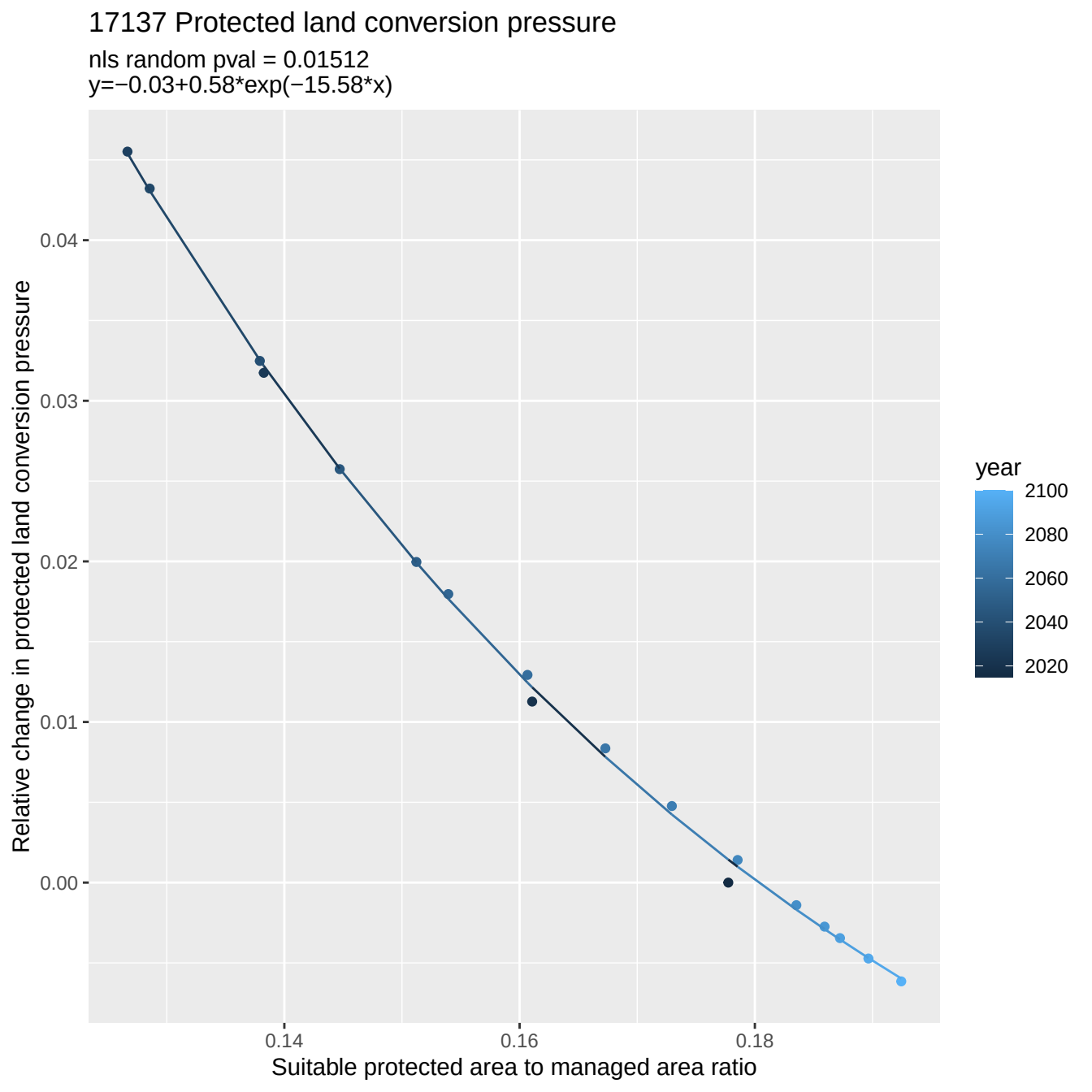

17120 Protected land conversion pressure
nls random pval = 0.01512
y=−0.16+36.61*exp(−184.82*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
0.021
0.024
0.027
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

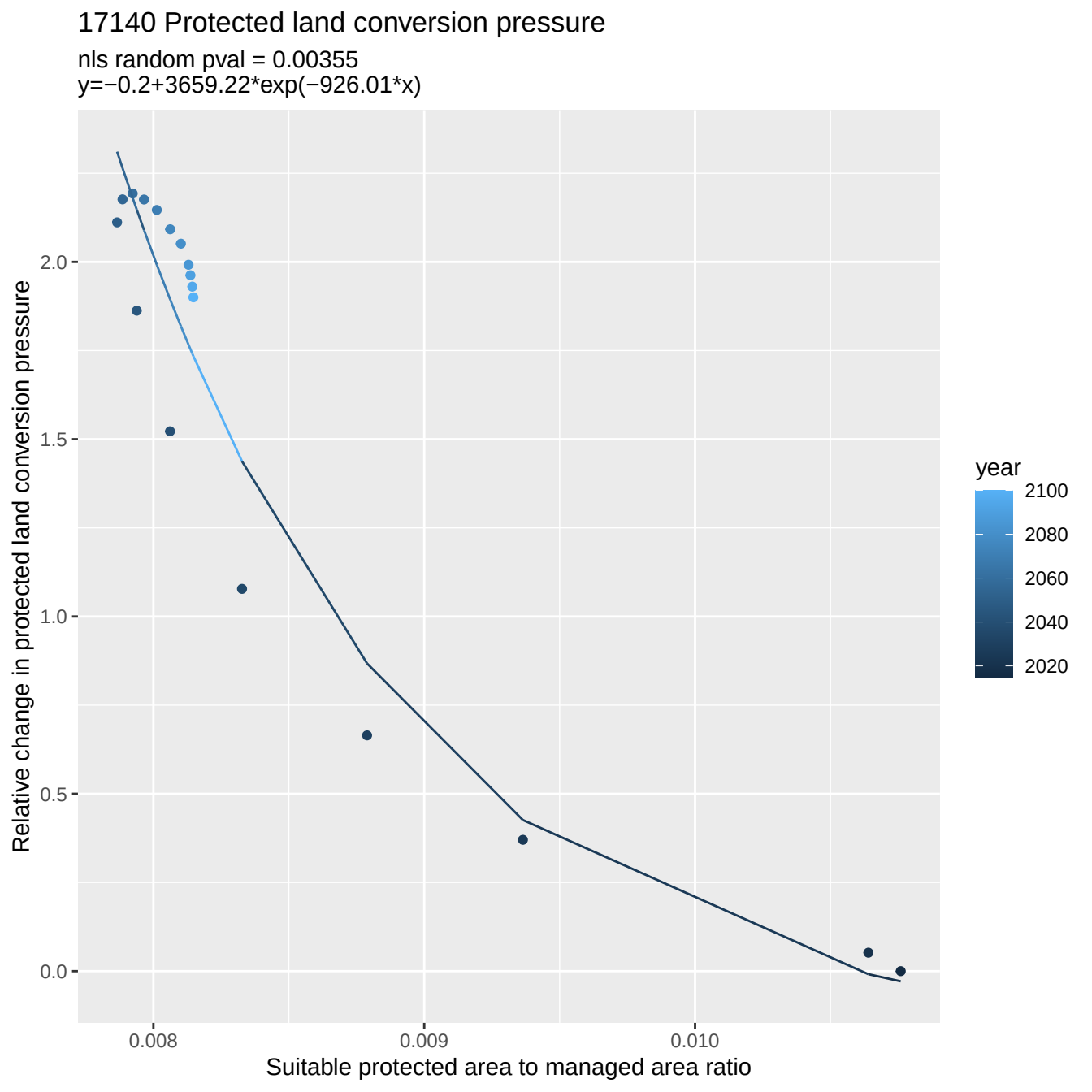

17122 Protected land conversion pressure
nls random pval = 0.01512
y=−0.26+21.57*exp(−151.92*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.0200
0.0225
0.0250
0.0275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

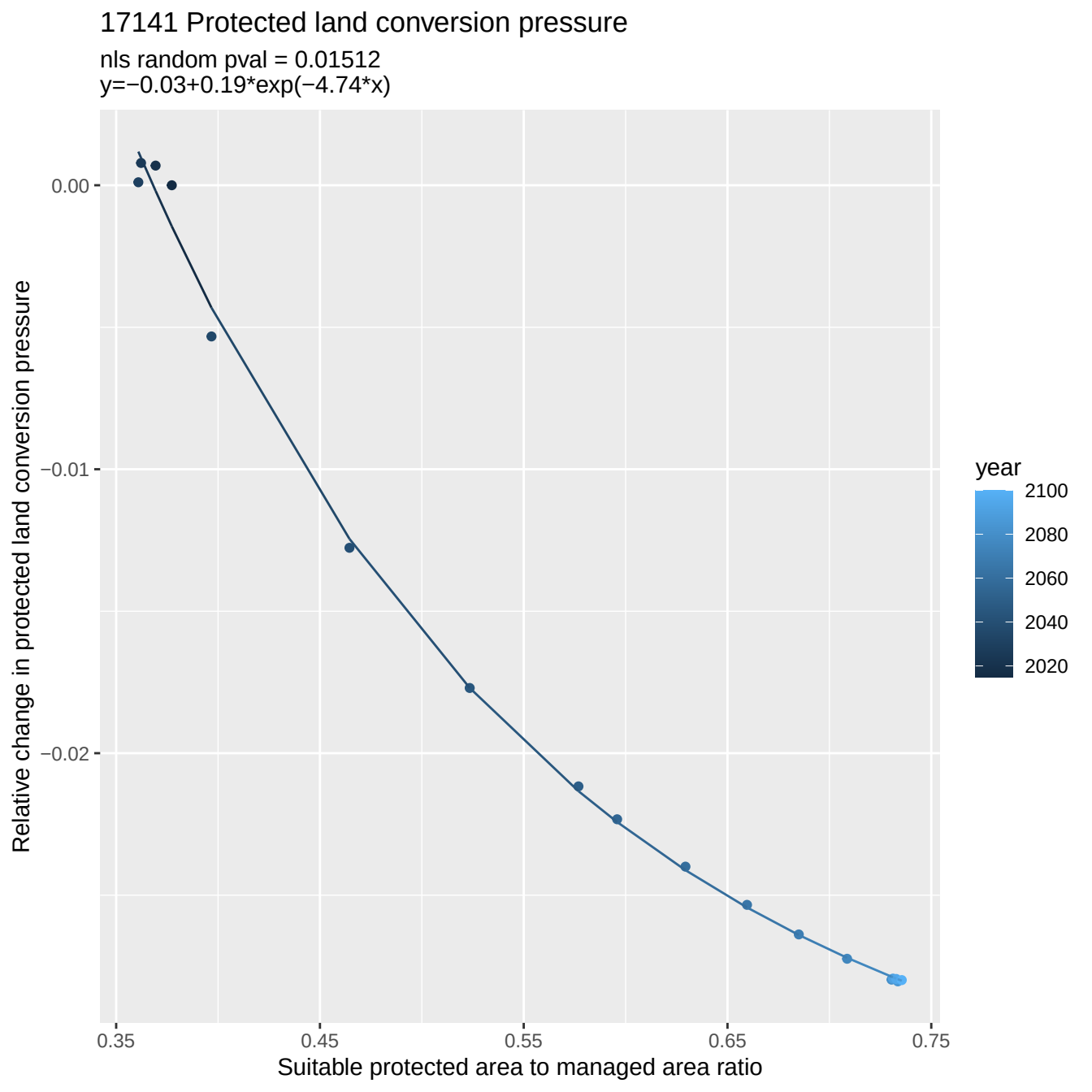

17123 Protected land conversion pressure
nls random pval = 0.01512
y=−0.2+62.4*exp(−199.78*x)
Relative change in protected land conversion pressure
0.0
0.3
0.6
0.9
0.0200
0.0225
0.0250
0.0275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

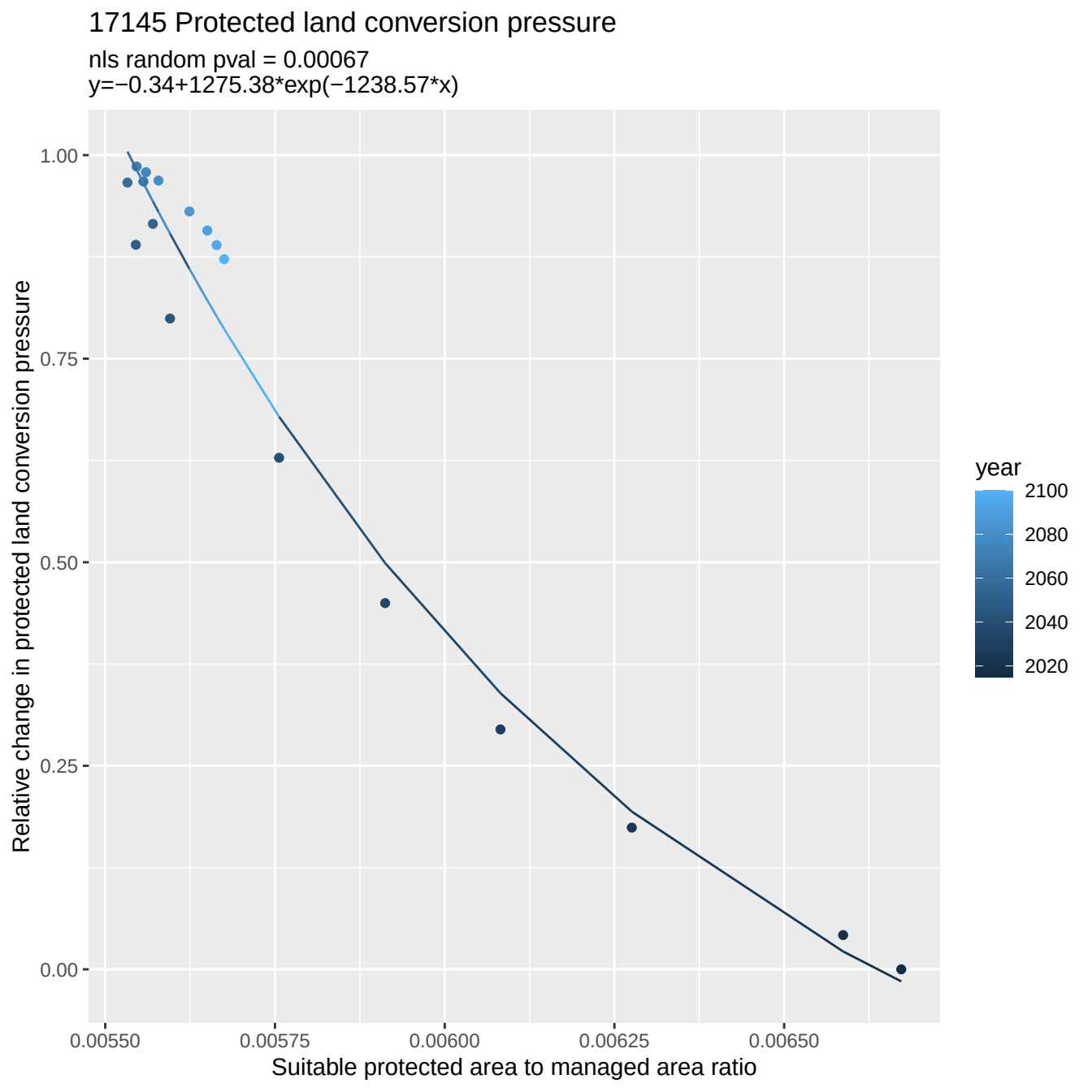

17128 Protected land conversion pressure
nls random pval = 0.01512
y=−0.08+26.27*exp(−361.62*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.010
0.012
0.014
0.016
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

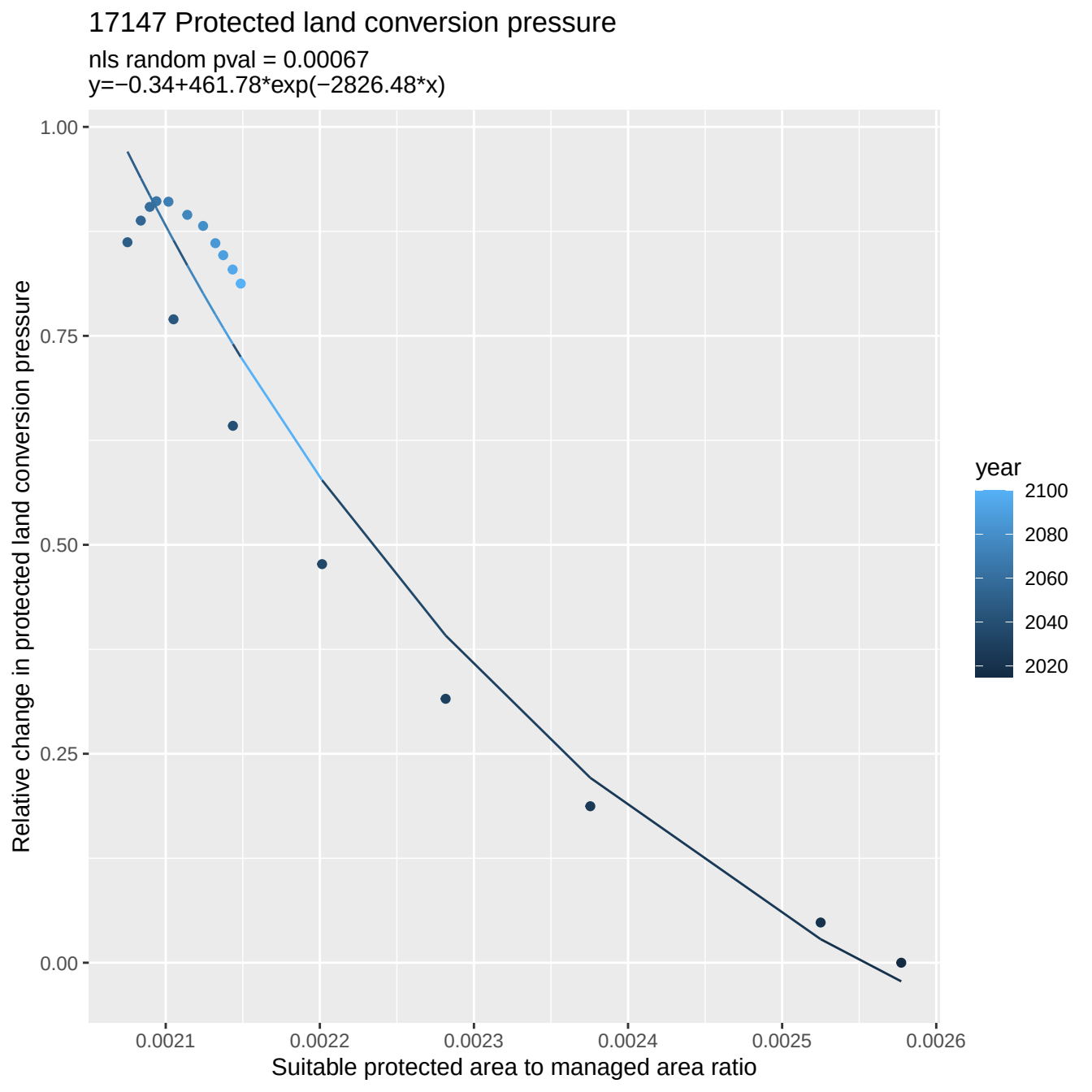

17129 Protected land conversion pressure
nls random pval = 0.01512
y=0.01+85.6*exp(−87.7*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.05
0.06
0.07
0.08
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

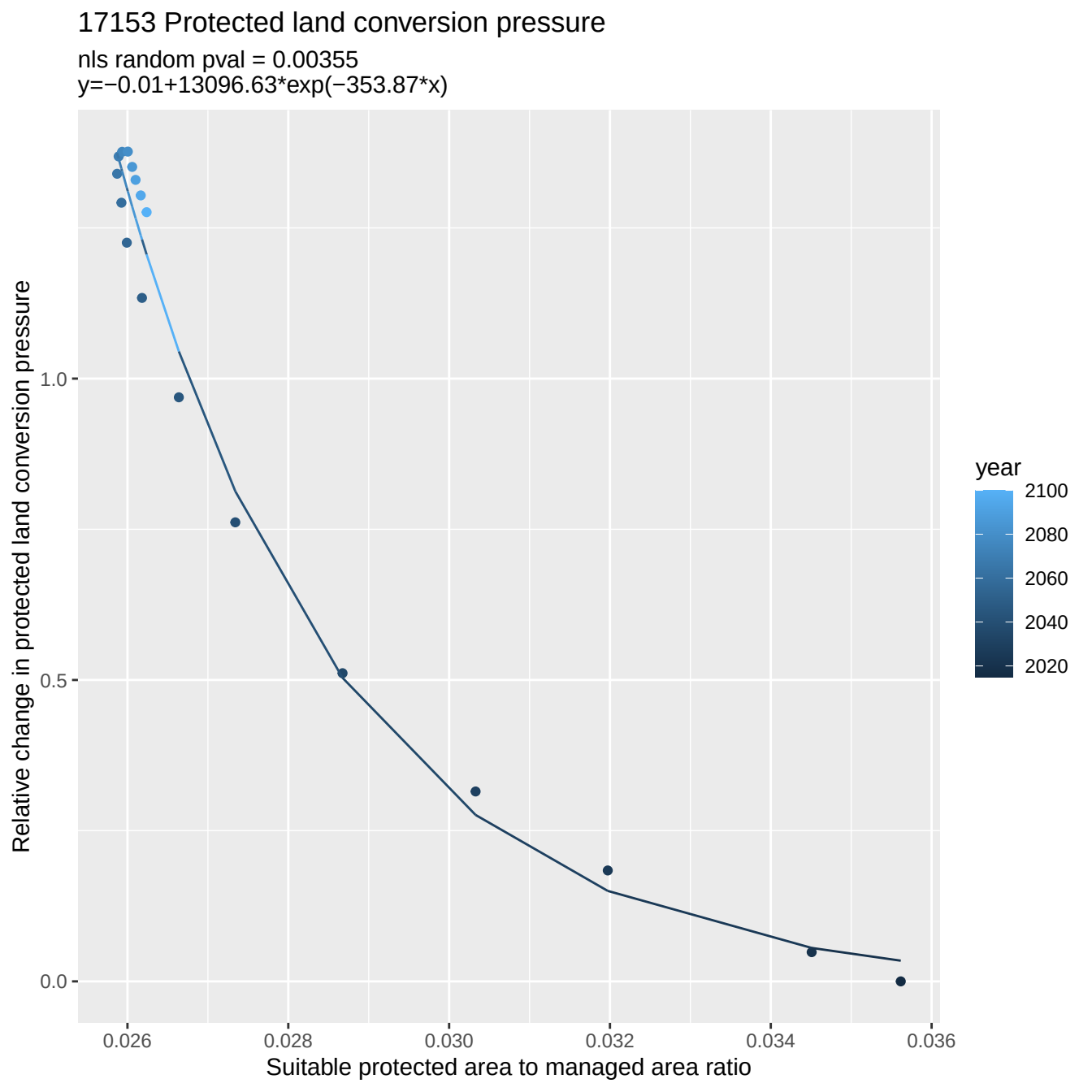

17137 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+0.58*exp(−15.58*x)
Relative change in protected land conversion pressure
0.04
0.03
0.02
0.01
0.00
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

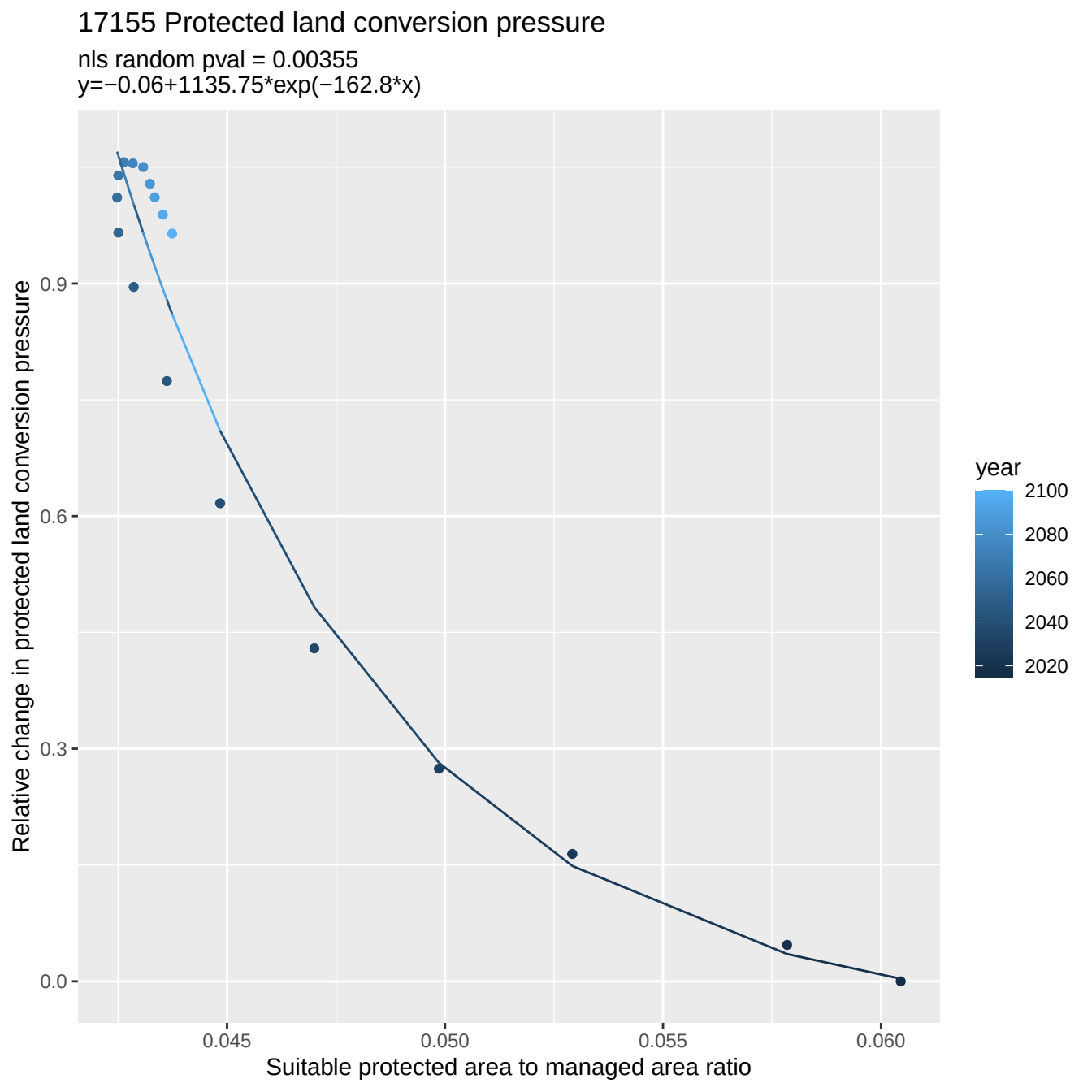

17140 Protected land conversion pressure
nls random pval = 0.00355
y=−0.2+3659.22*exp(−926.01*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.008
0.009
0.010
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

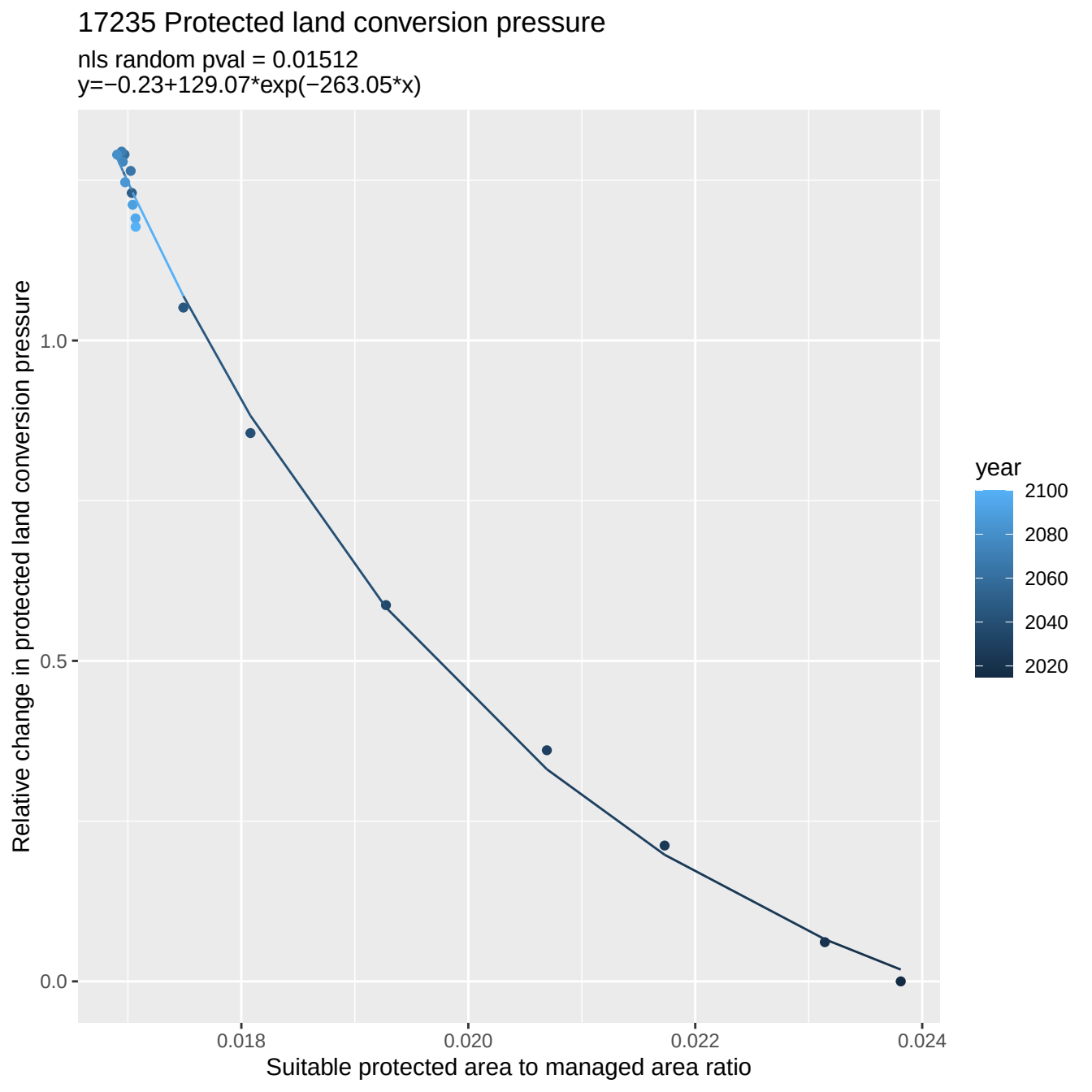

17141 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+0.19*exp(−4.74*x)
0.00
−0.01
−0.02
Relative change in protected land conversion pressure
0.35
0.45
0.55
0.65
0.75
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

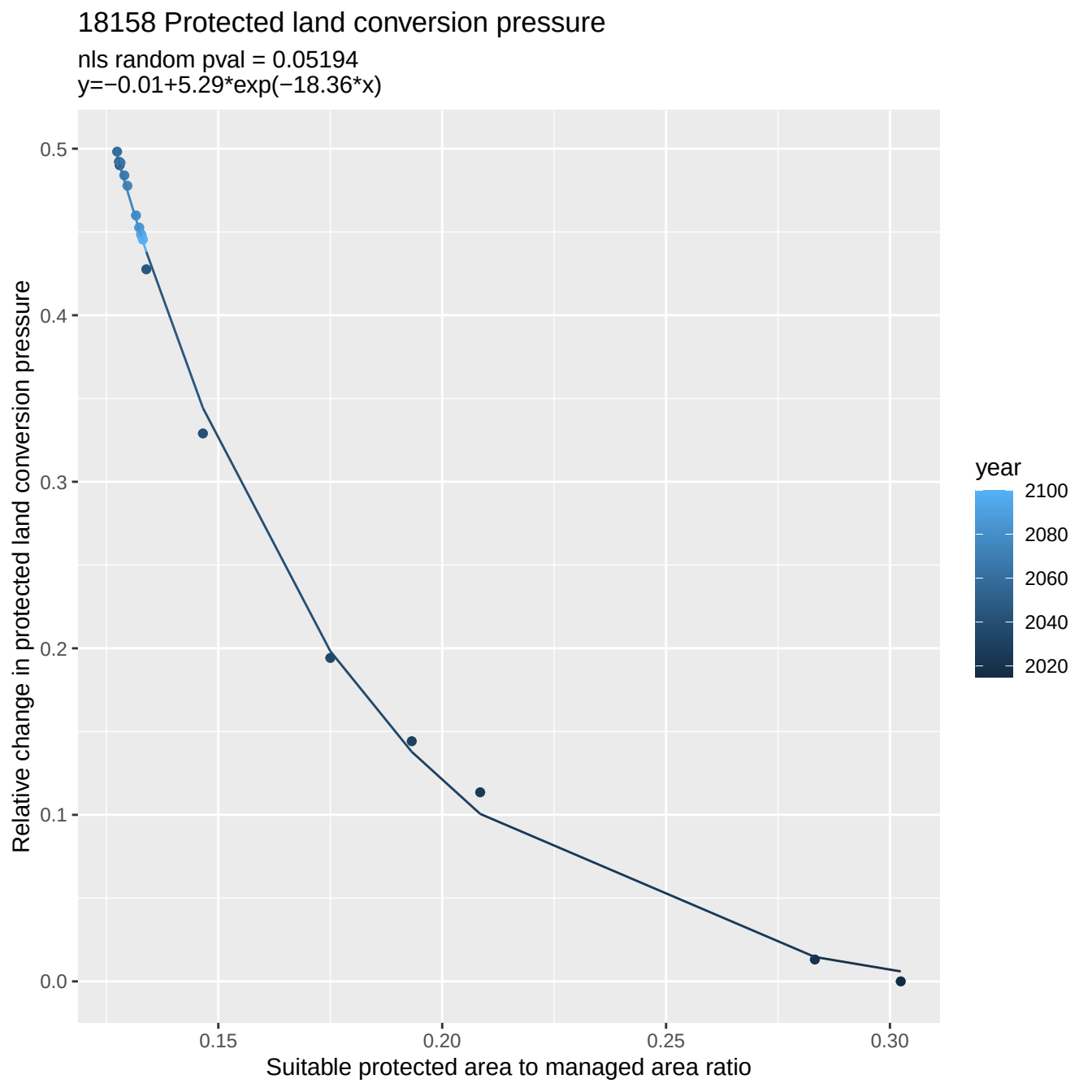

17145 Protected land conversion pressure
nls random pval = 0.00067
y=−0.34+1275.38*exp(−1238.57*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.00550
0.00575
0.00600
0.00625
0.00650
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

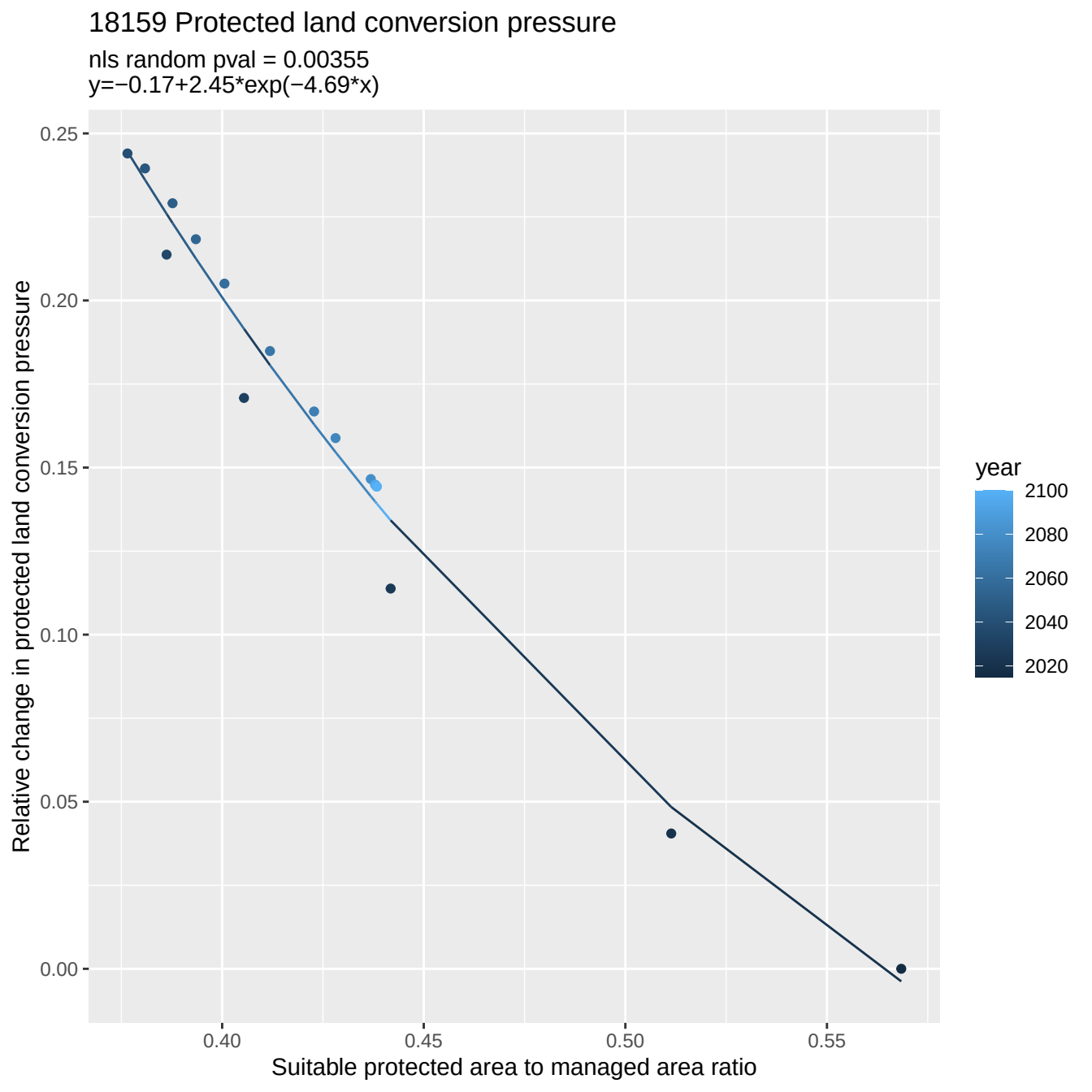

17147 Protected land conversion pressure
nls random pval = 0.00067
y=−0.34+461.78*exp(−2826.48*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.0021
0.0022
0.0023
0.0024
0.0025
0.0026
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

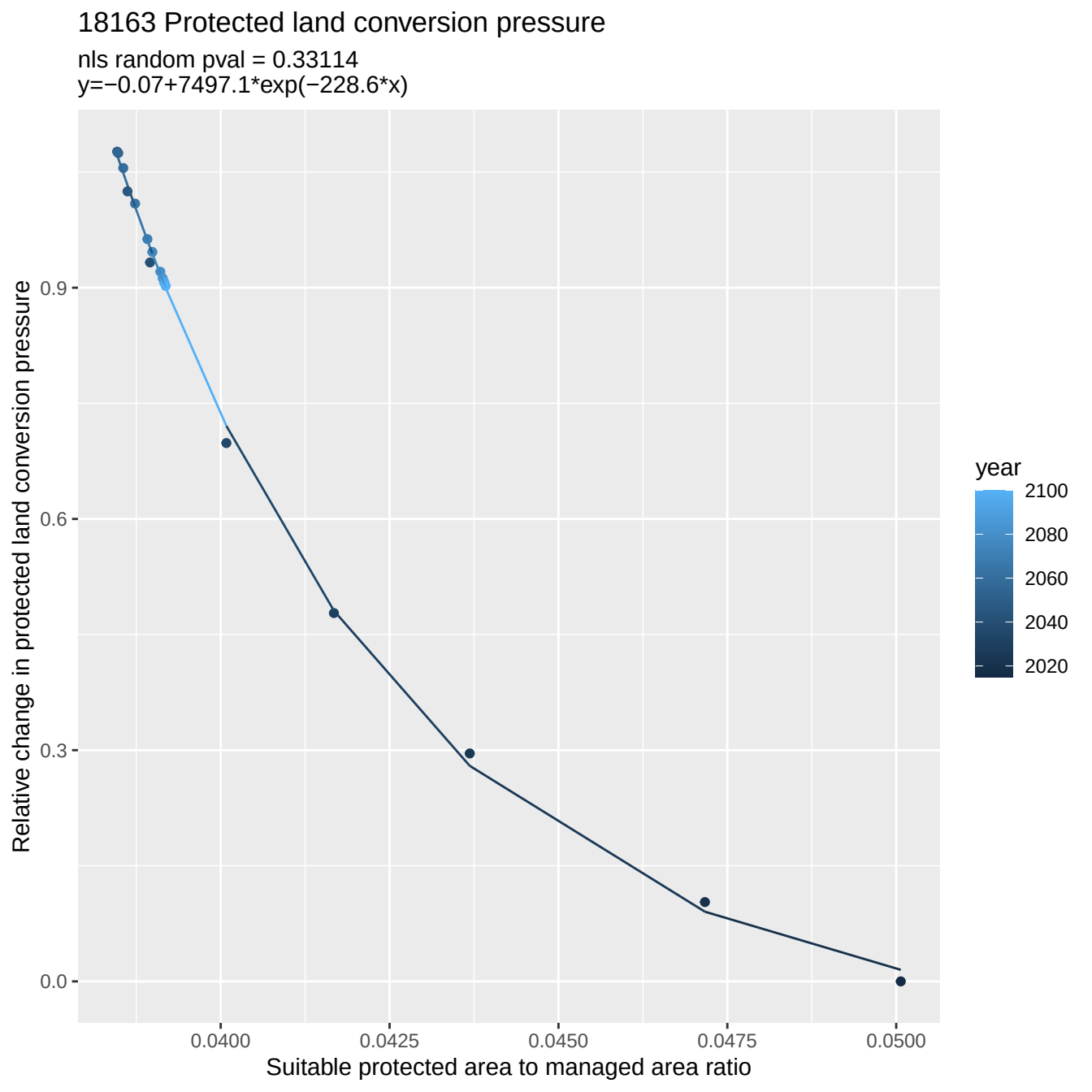

17153 Protected land conversion pressure
nls random pval = 0.00355
y=−0.01+13096.63*exp(−353.87*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.026
0.028
0.030
0.032
0.034
0.036
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

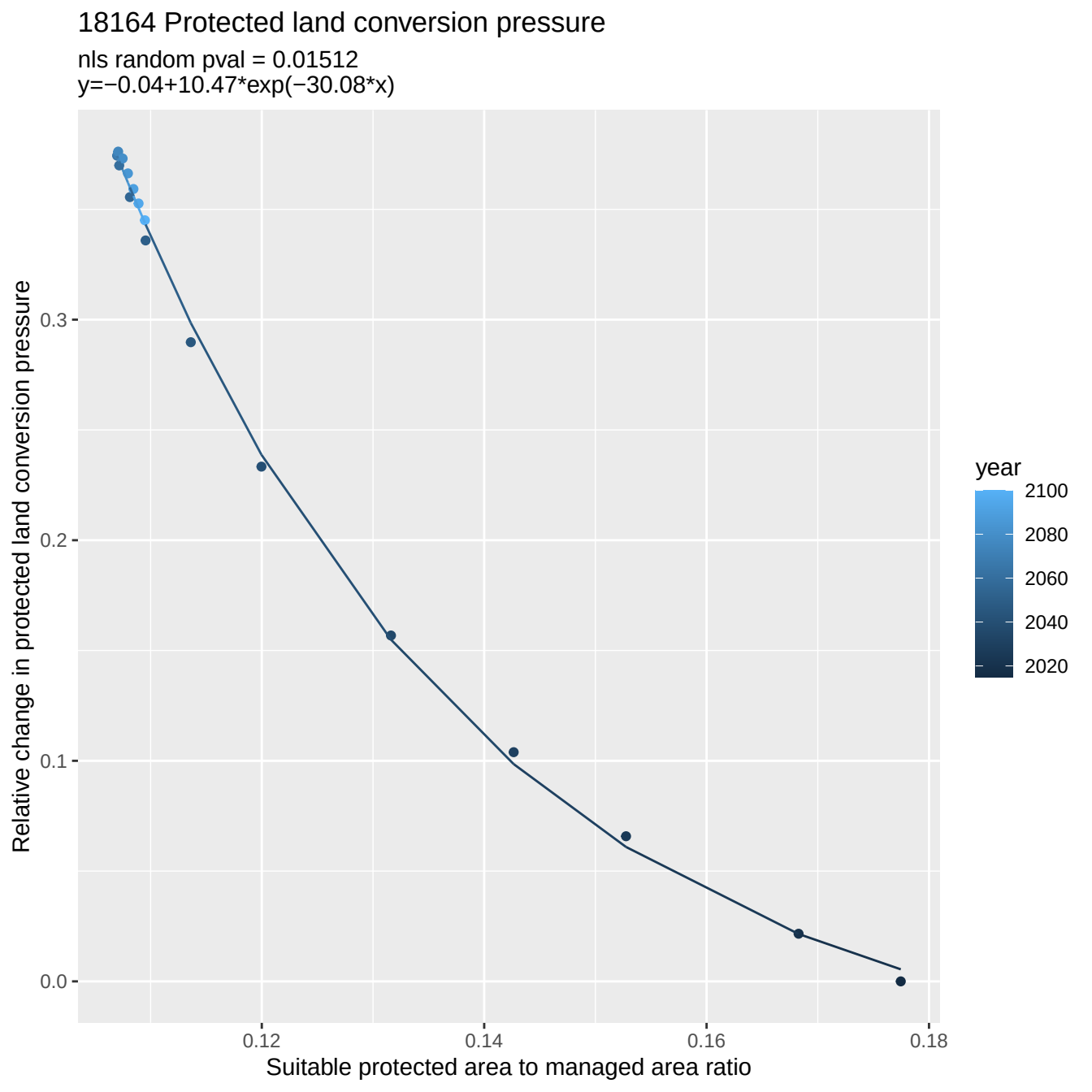

17155 Protected land conversion pressure
nls random pval = 0.00355
y=−0.06+1135.75*exp(−162.8*x)
Relative change in protected land conversion pressure
0.9
0.6
0.3
0.0
0.045
0.050
0.055
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

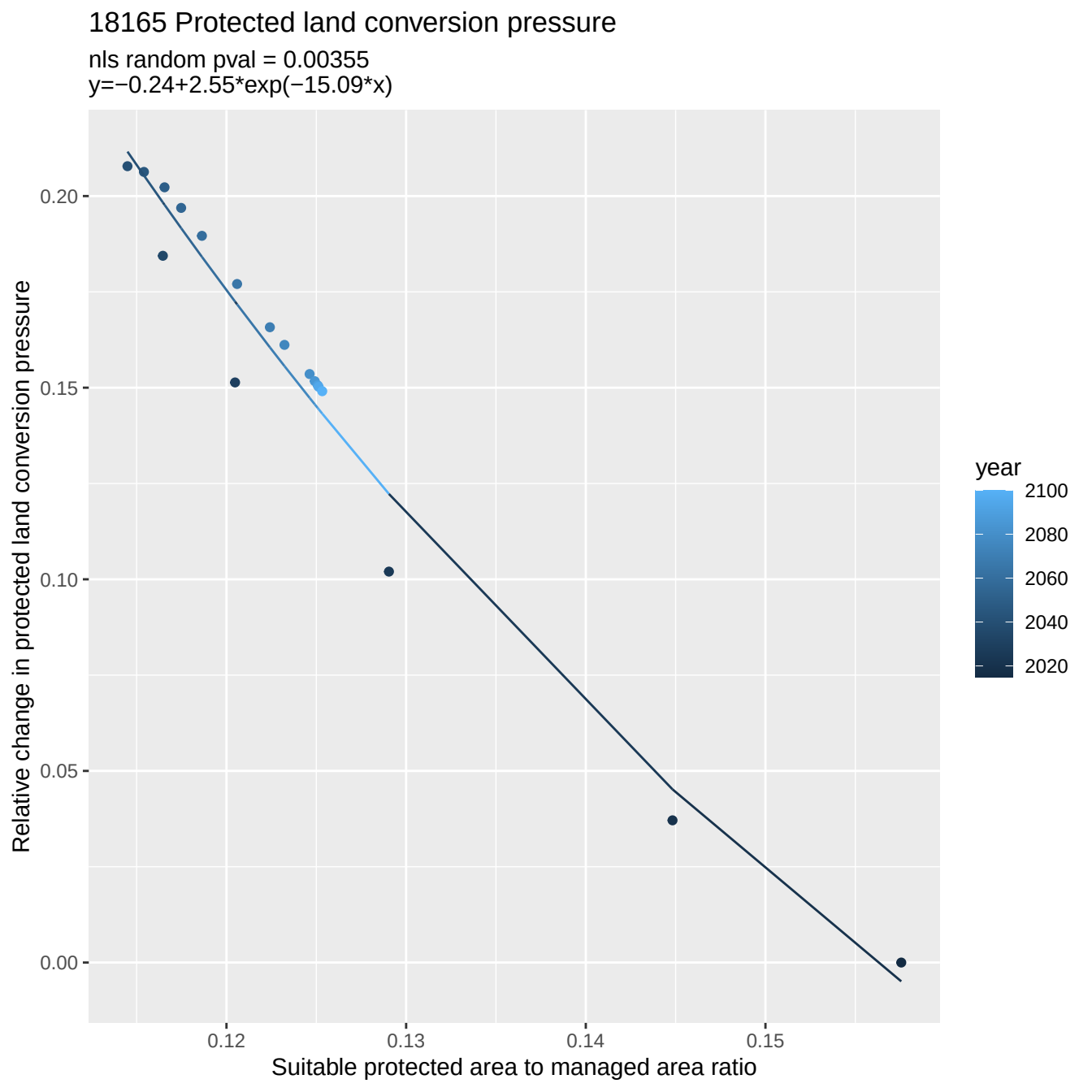

17235 Protected land conversion pressure
nls random pval = 0.01512
y=−0.23+129.07*exp(−263.05*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.018
0.020
0.022
0.024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

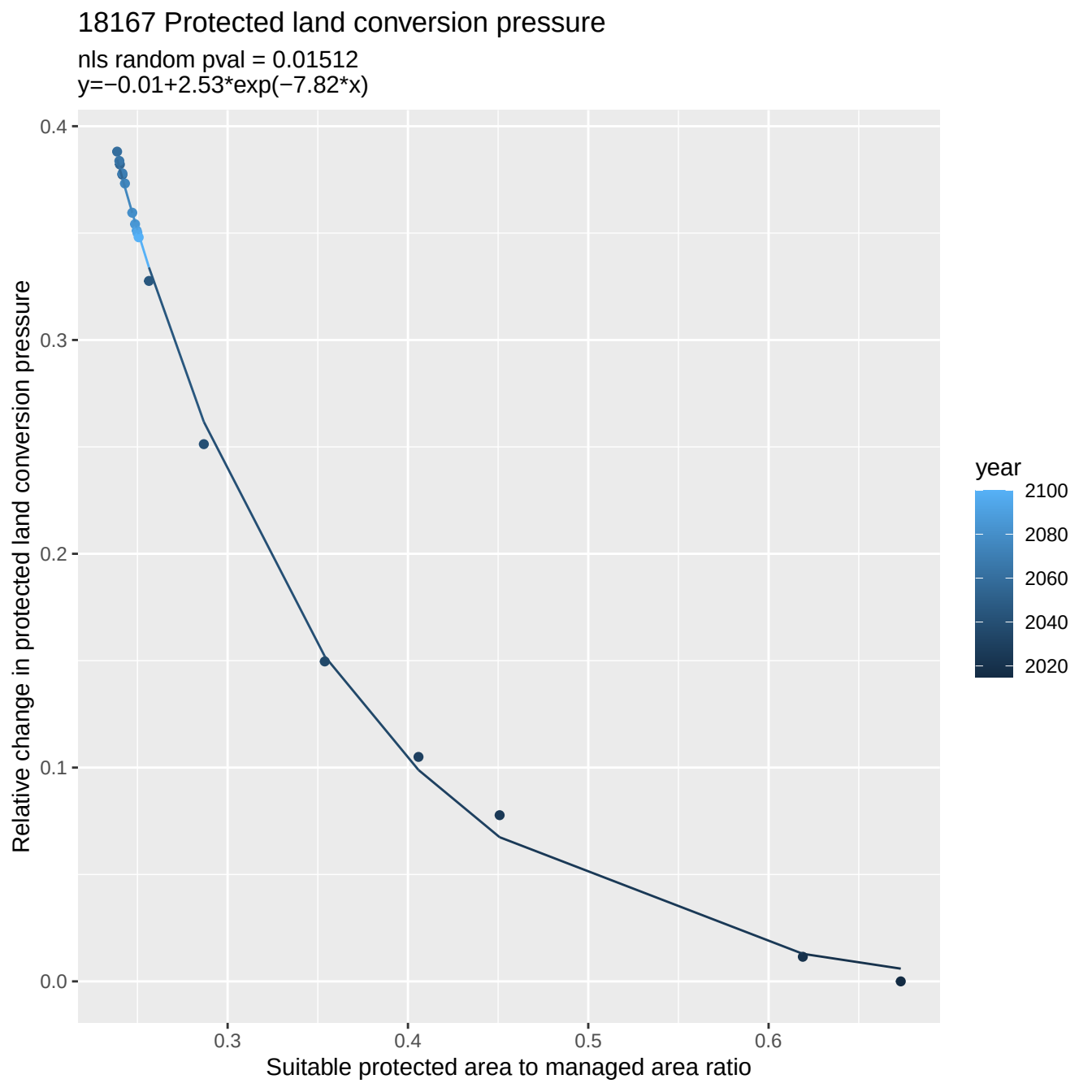

18158 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+5.29*exp(−18.36*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

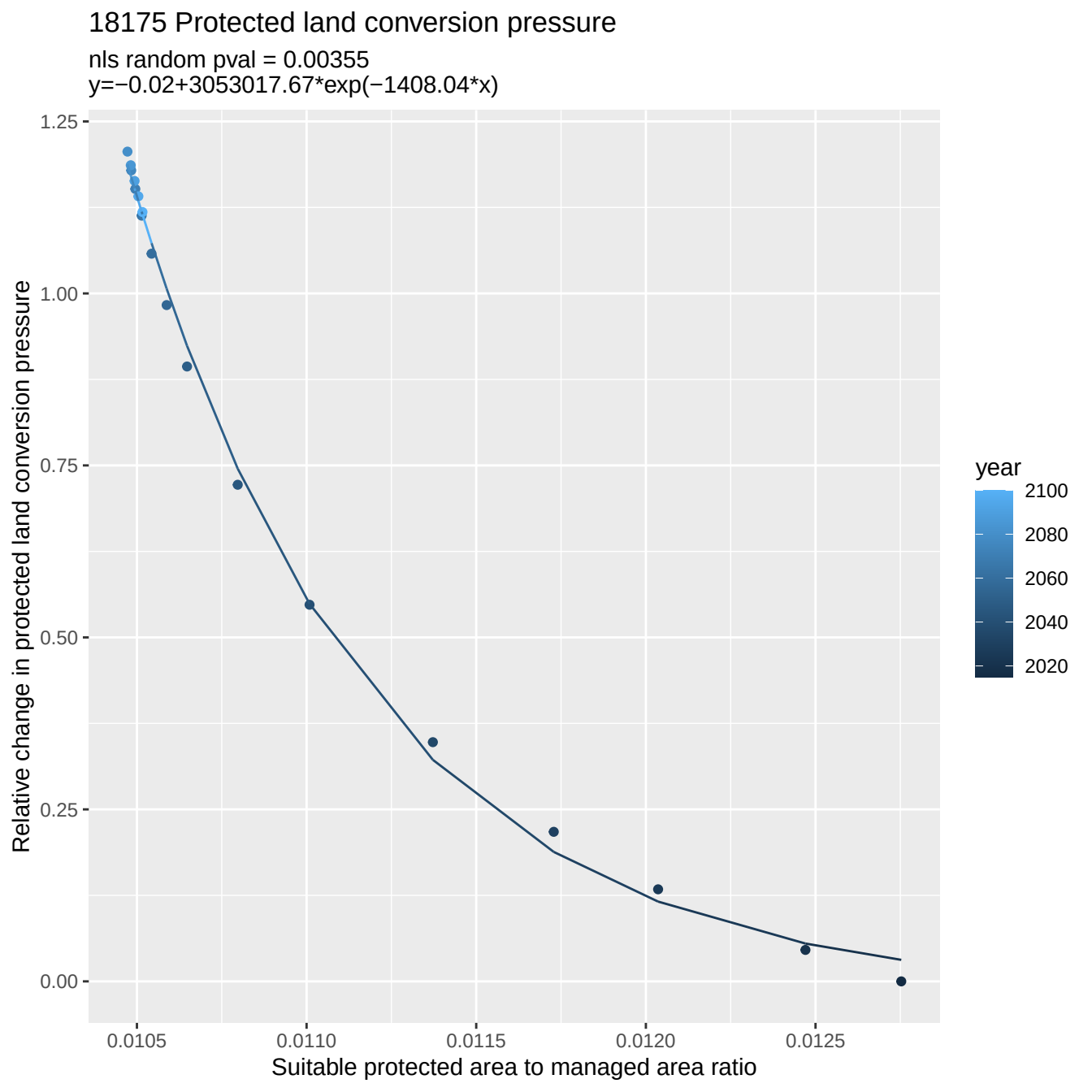

18159 Protected land conversion pressure
nls random pval = 0.00355
y=−0.17+2.45*exp(−4.69*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
0.40
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

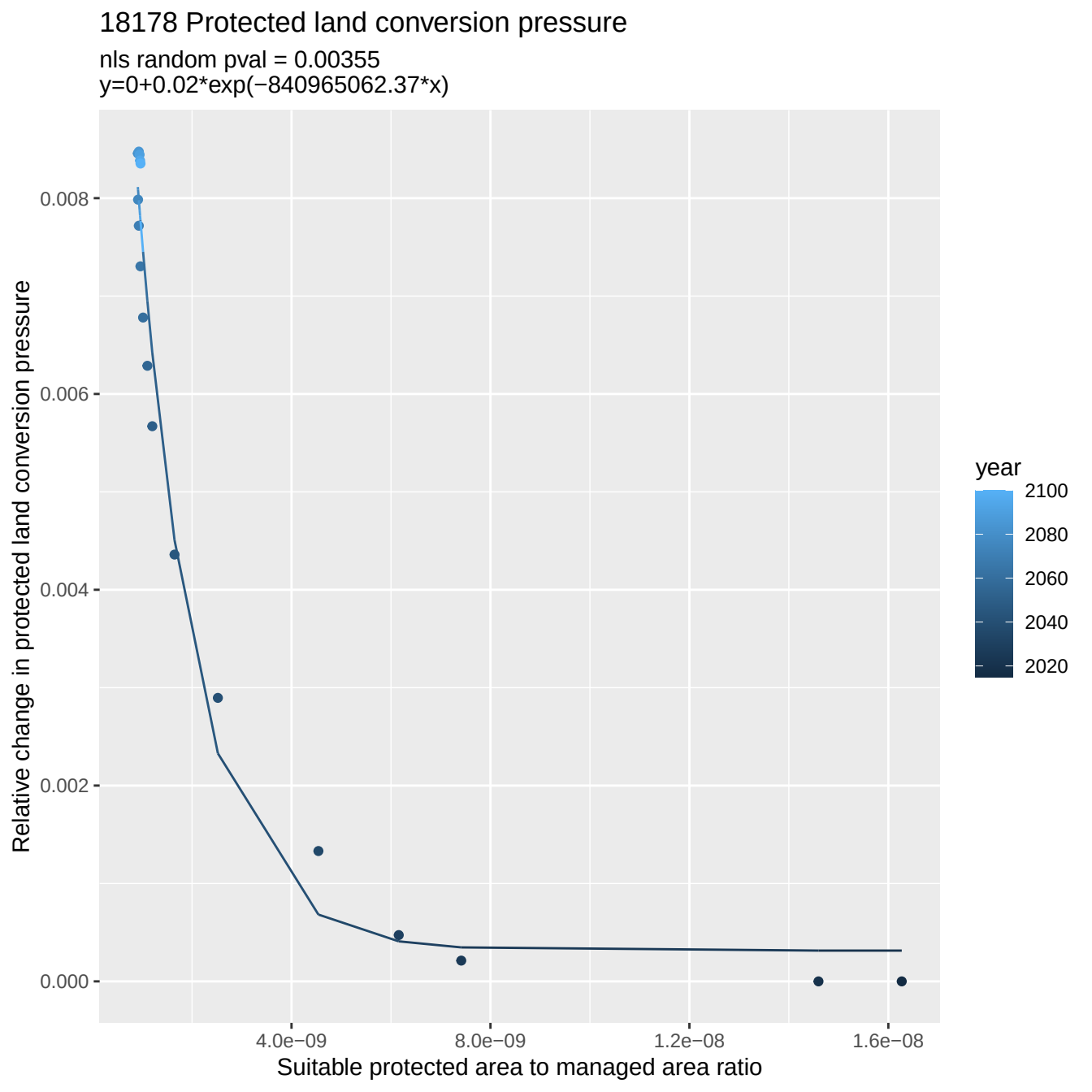

18163 Protected land conversion pressure
nls random pval = 0.33114
y=−0.07+7497.1*exp(−228.6*x)
Relative change in protected land conversion pressure
0.9
0.6
0.3
0.0
0.0400
0.0425
0.0450
0.0475
0.0500
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

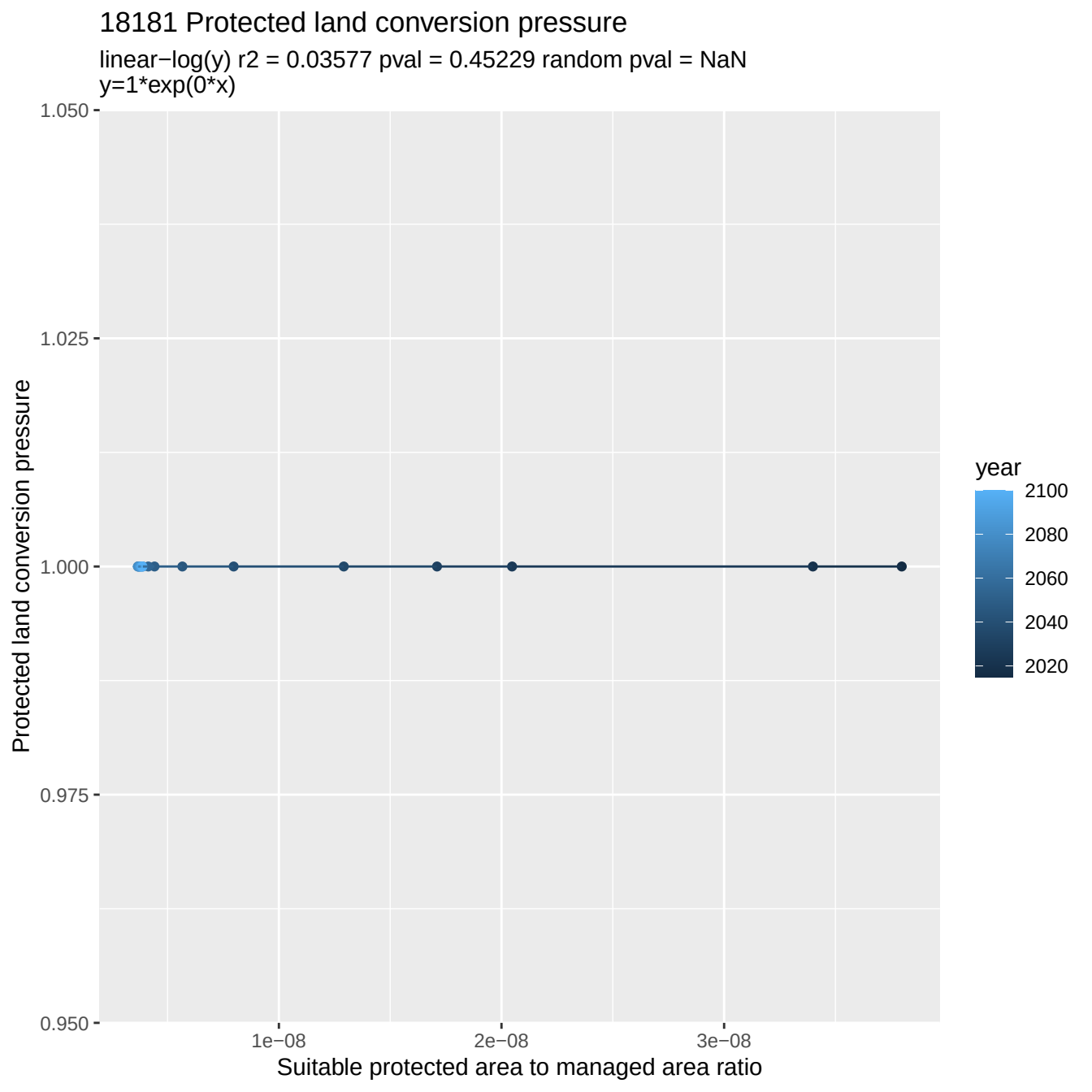

18164 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+10.47*exp(−30.08*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.12
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

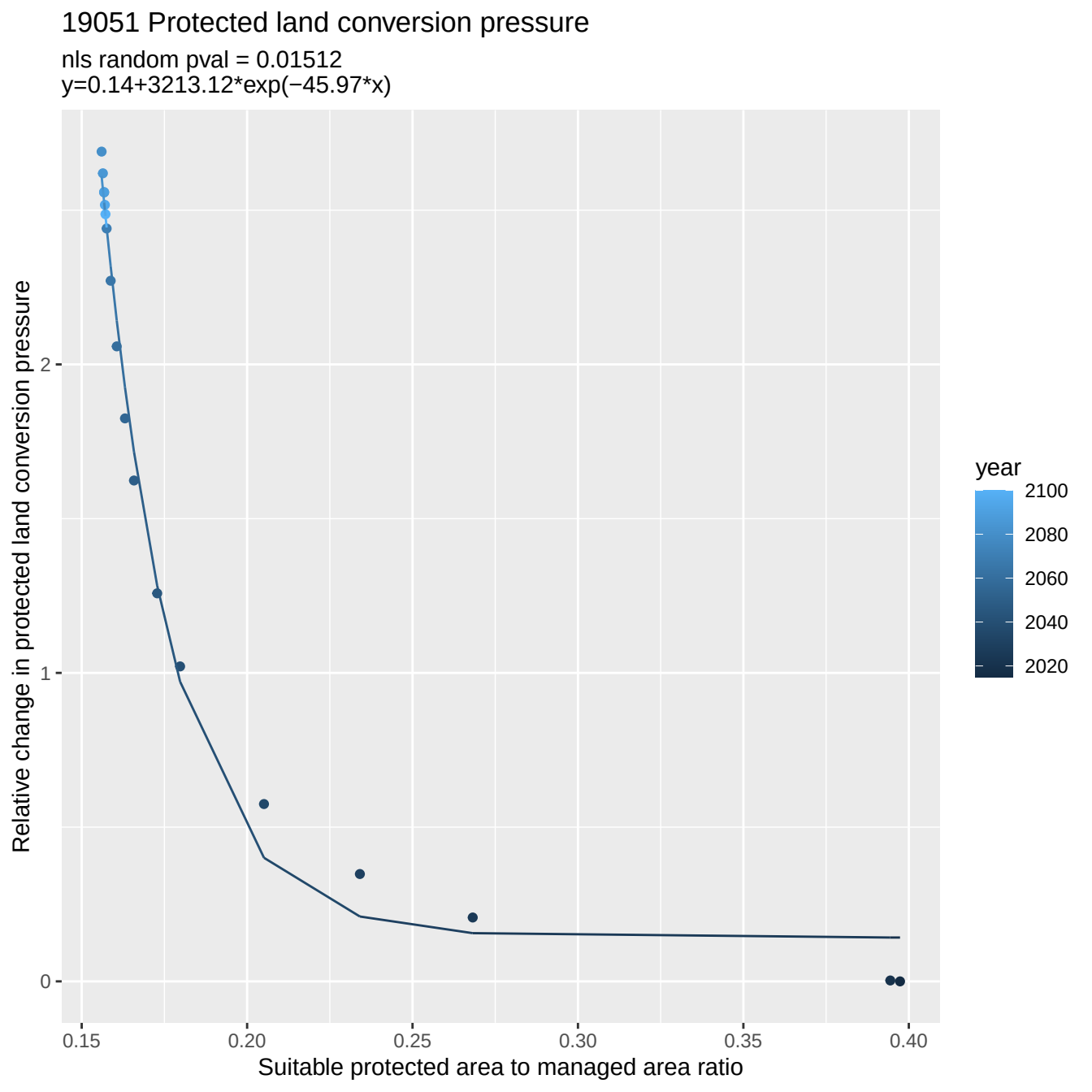

18165 Protected land conversion pressure
nls random pval = 0.00355
y=−0.24+2.55*exp(−15.09*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

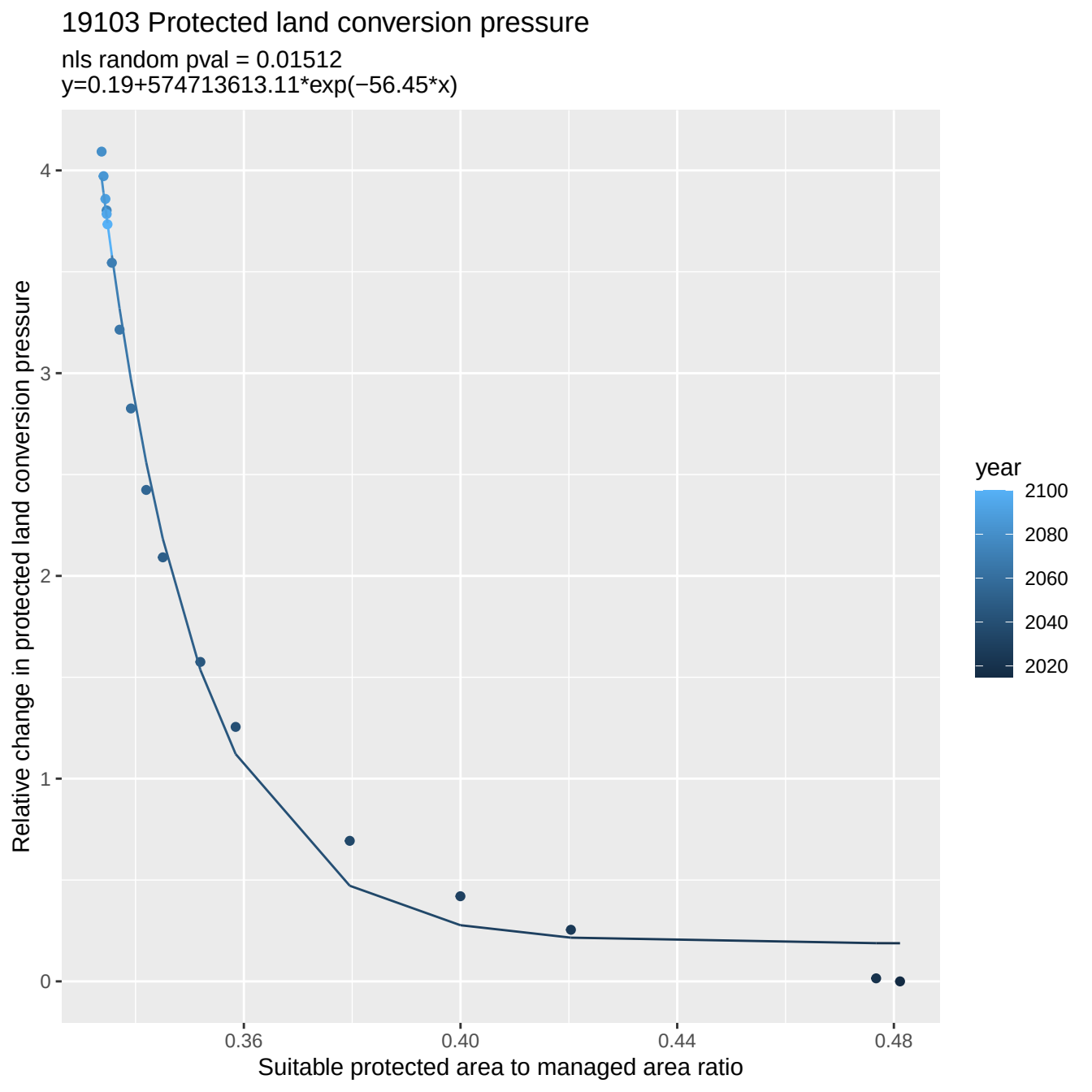

18167 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+2.53*exp(−7.82*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

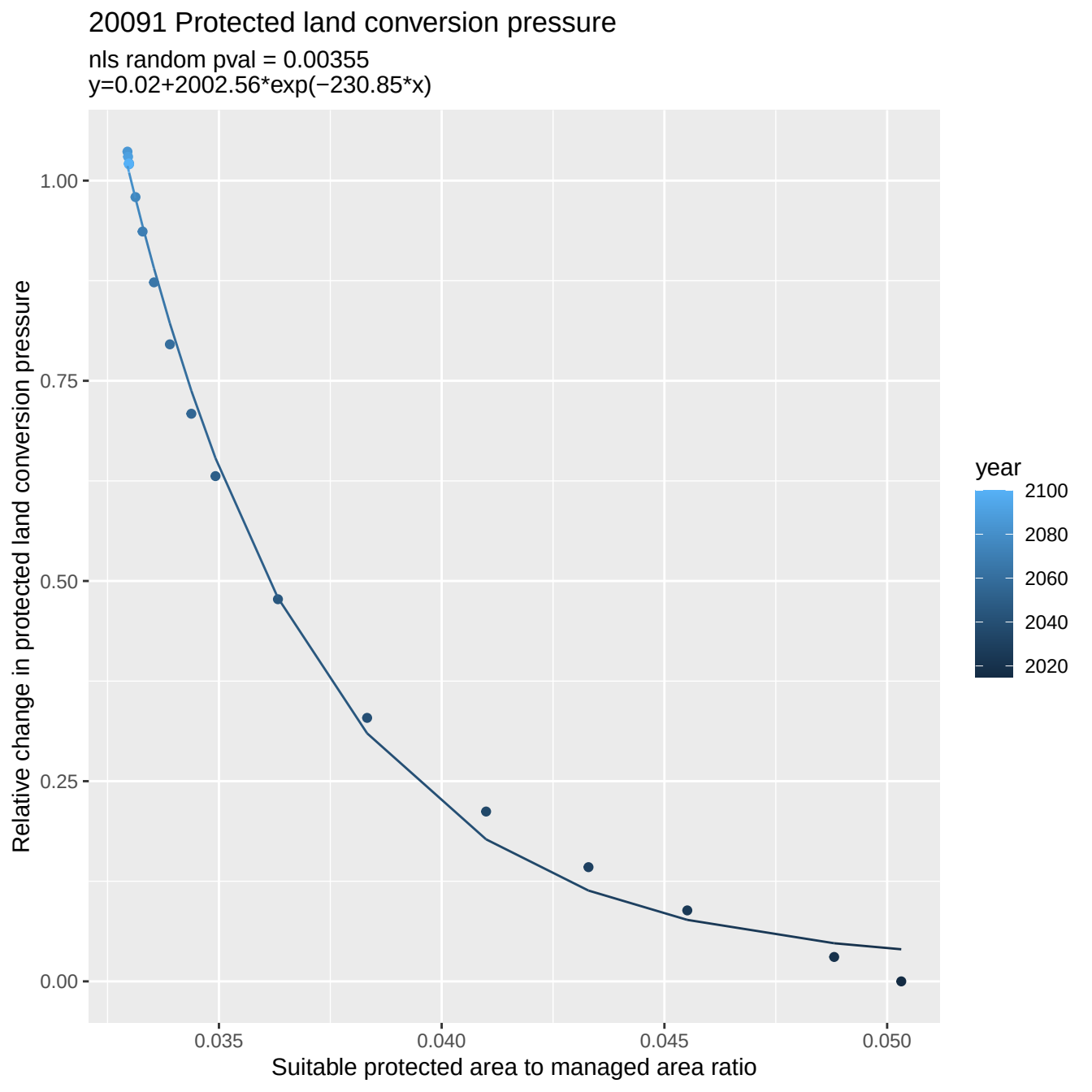

18175 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+3053017.67*exp(−1408.04*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.0105
0.0110
0.0115
0.0120
0.0125
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

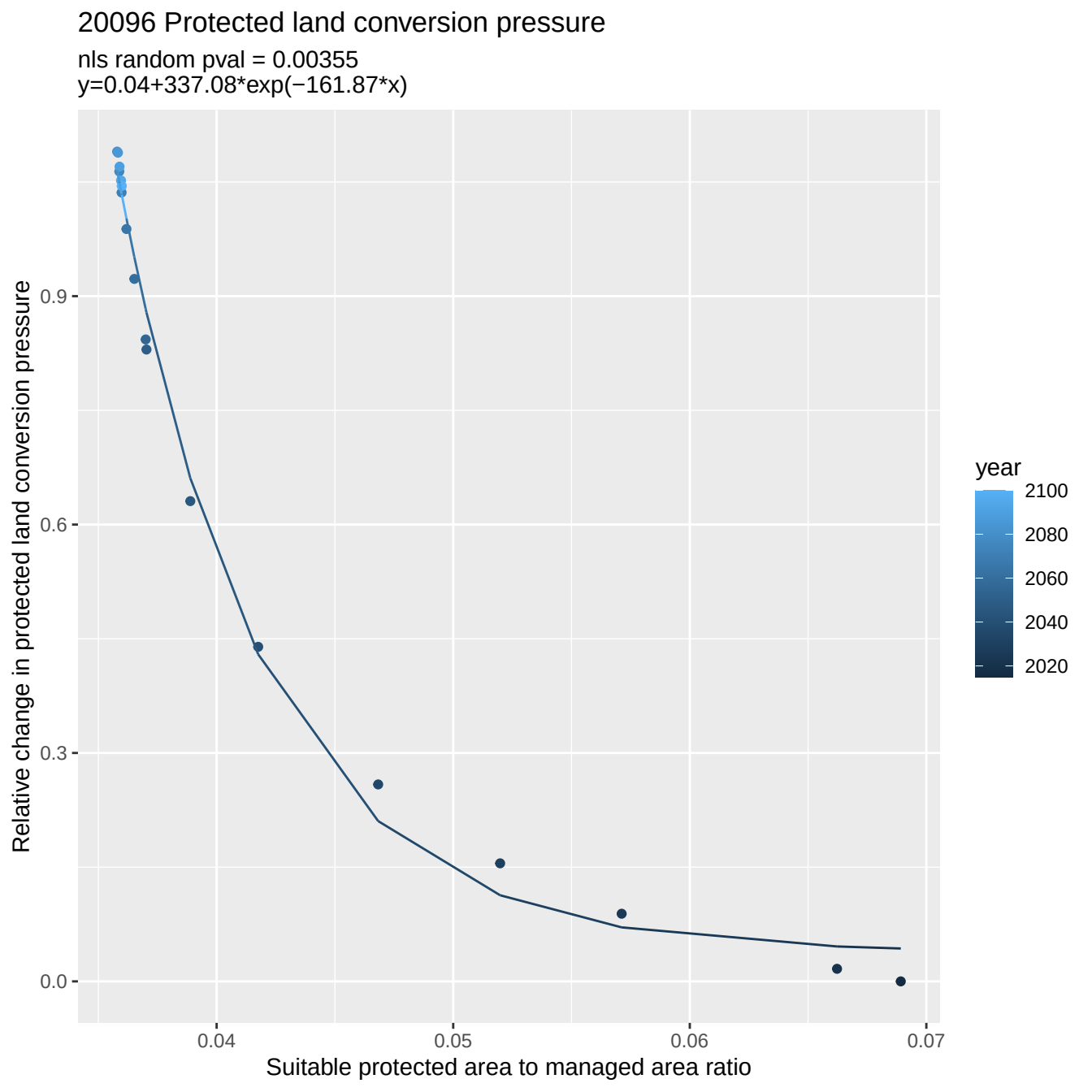

18178 Protected land conversion pressure
nls random pval = 0.00355
y=0+0.02*exp(−840965062.37*x)
Relative change in protected land conversion pressure
0.008
0.006
0.004
0.002
0.000
4.0e−09
8.0e−09
1.2e−08
1.6e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

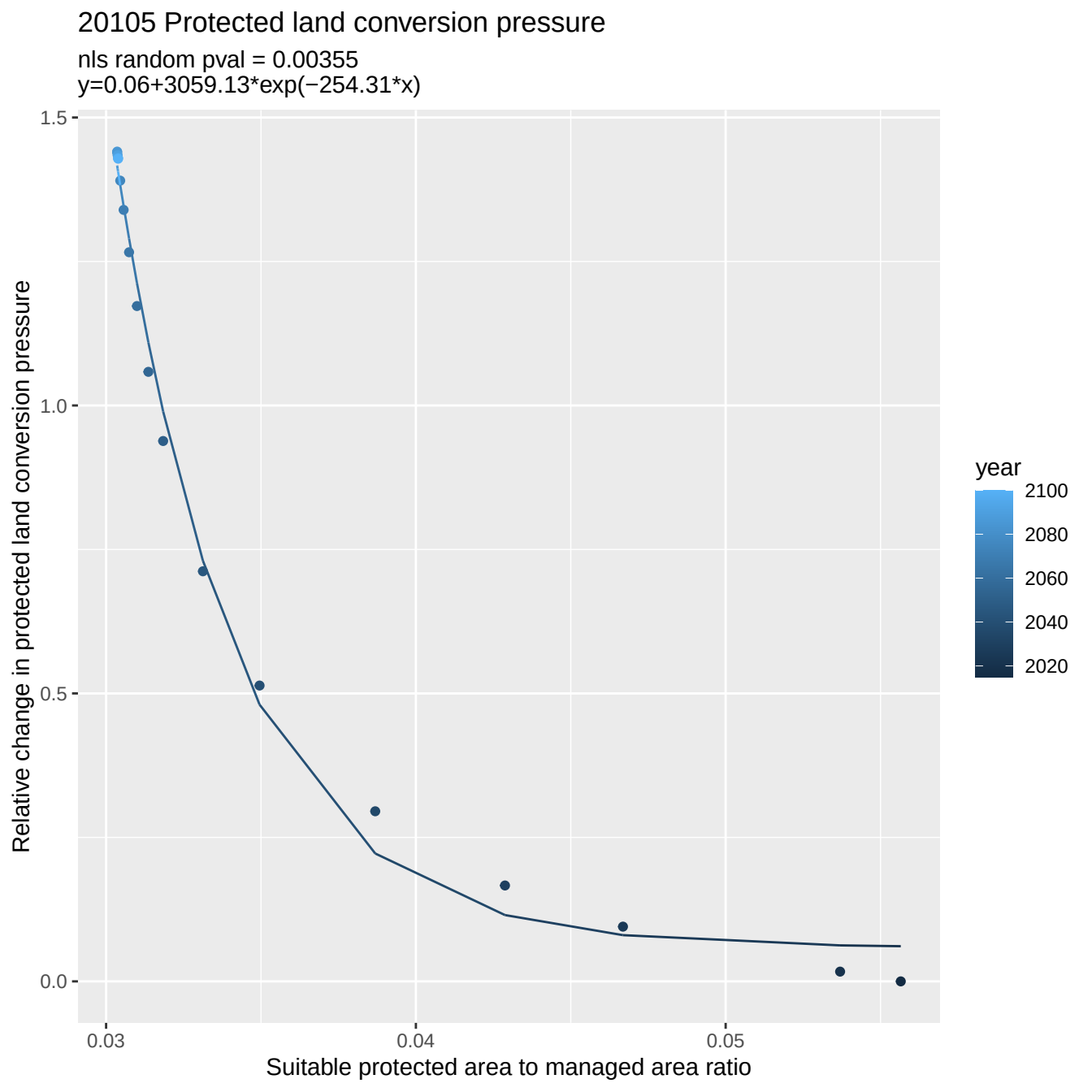

18181 Protected land conversion pressure
linear−log(y) r2 = 0.03577 pval = 0.45229 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1e−08
2e−08
3e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

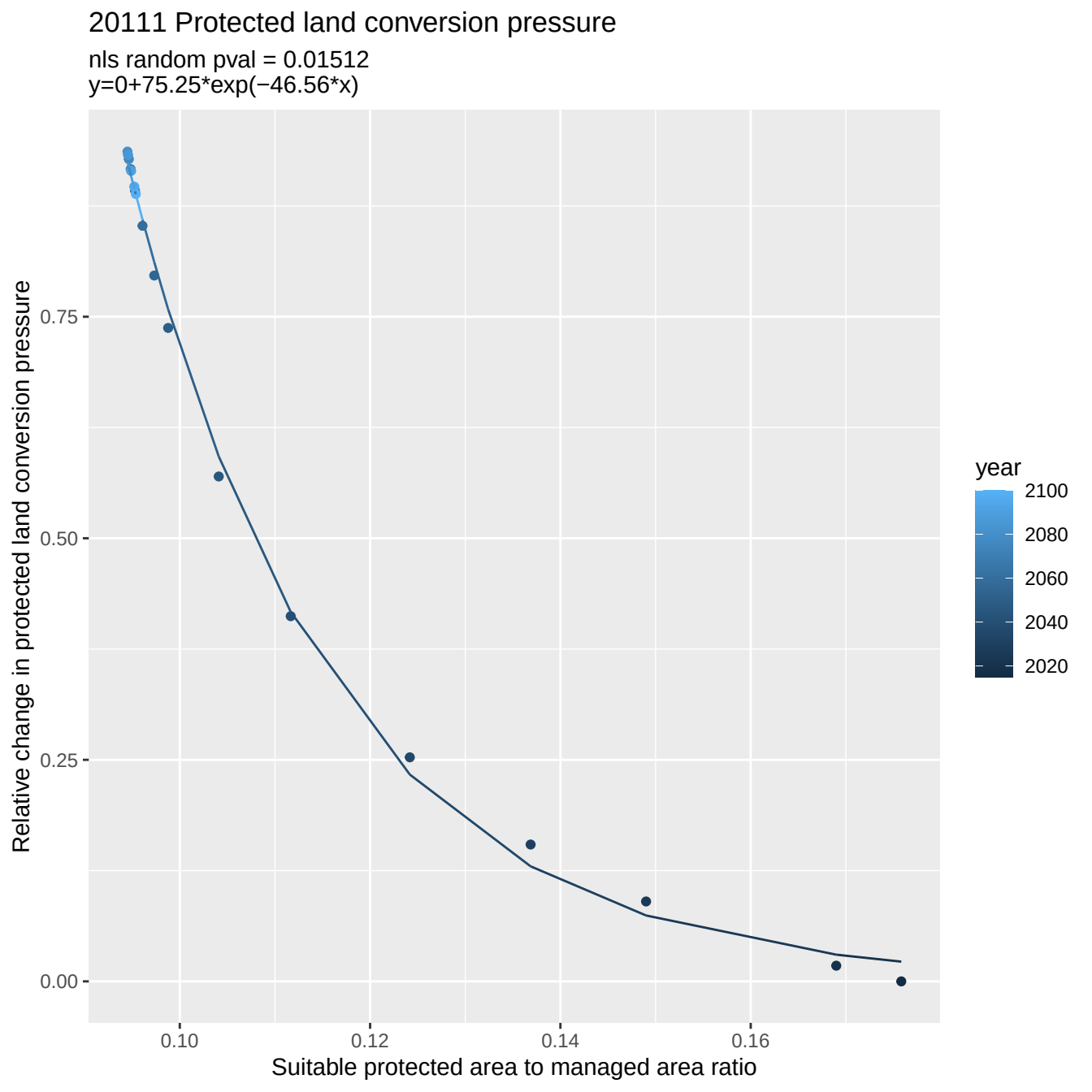

19051 Protected land conversion pressure
nls random pval = 0.01512
y=0.14+3213.12*exp(−45.97*x)
Relative change in protected land conversion pressure
2
1
0
0.15
0.20
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

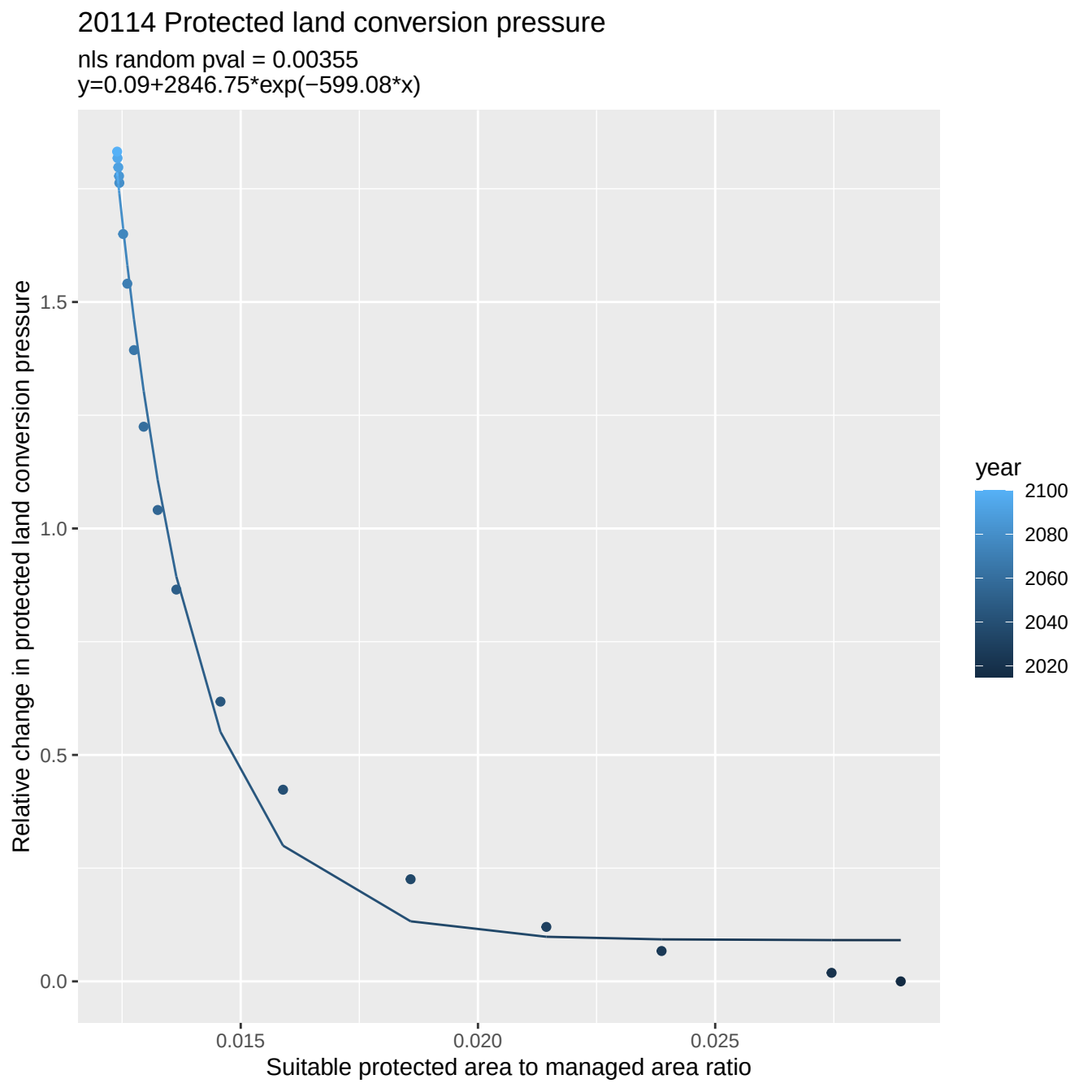

19103 Protected land conversion pressure
nls random pval = 0.01512
y=0.19+574713613.11*exp(−56.45*x)
Relative change in protected land conversion pressure
Suitable protected area to managed area ratio
0
1
2
3
4
0.36
0.40
0.44
0.48
year
2100
2080
2060
2040
2020

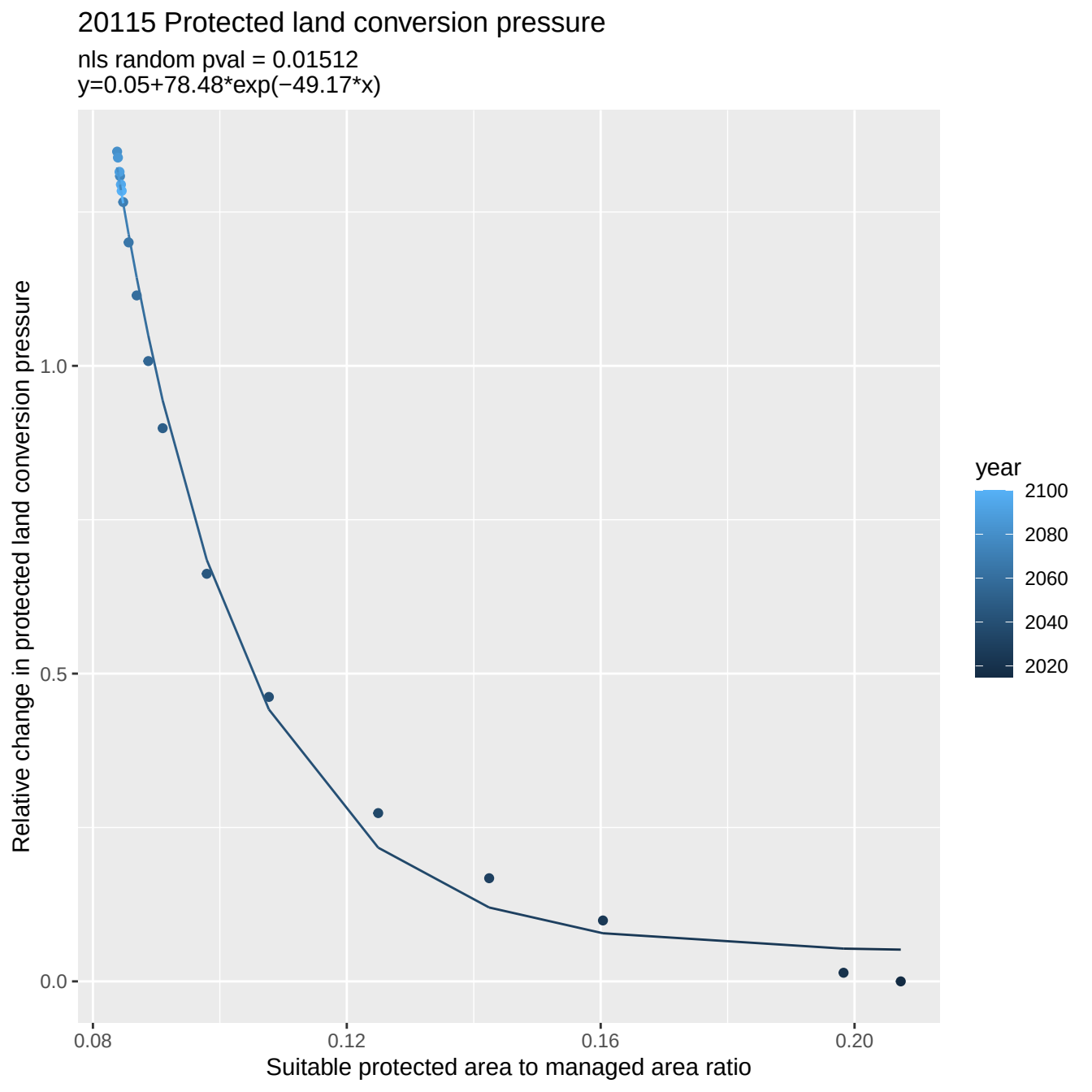

20091 Protected land conversion pressure
nls random pval = 0.00355
y=0.02+2002.56*exp(−230.85*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.035
0.040
0.045
0.050
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

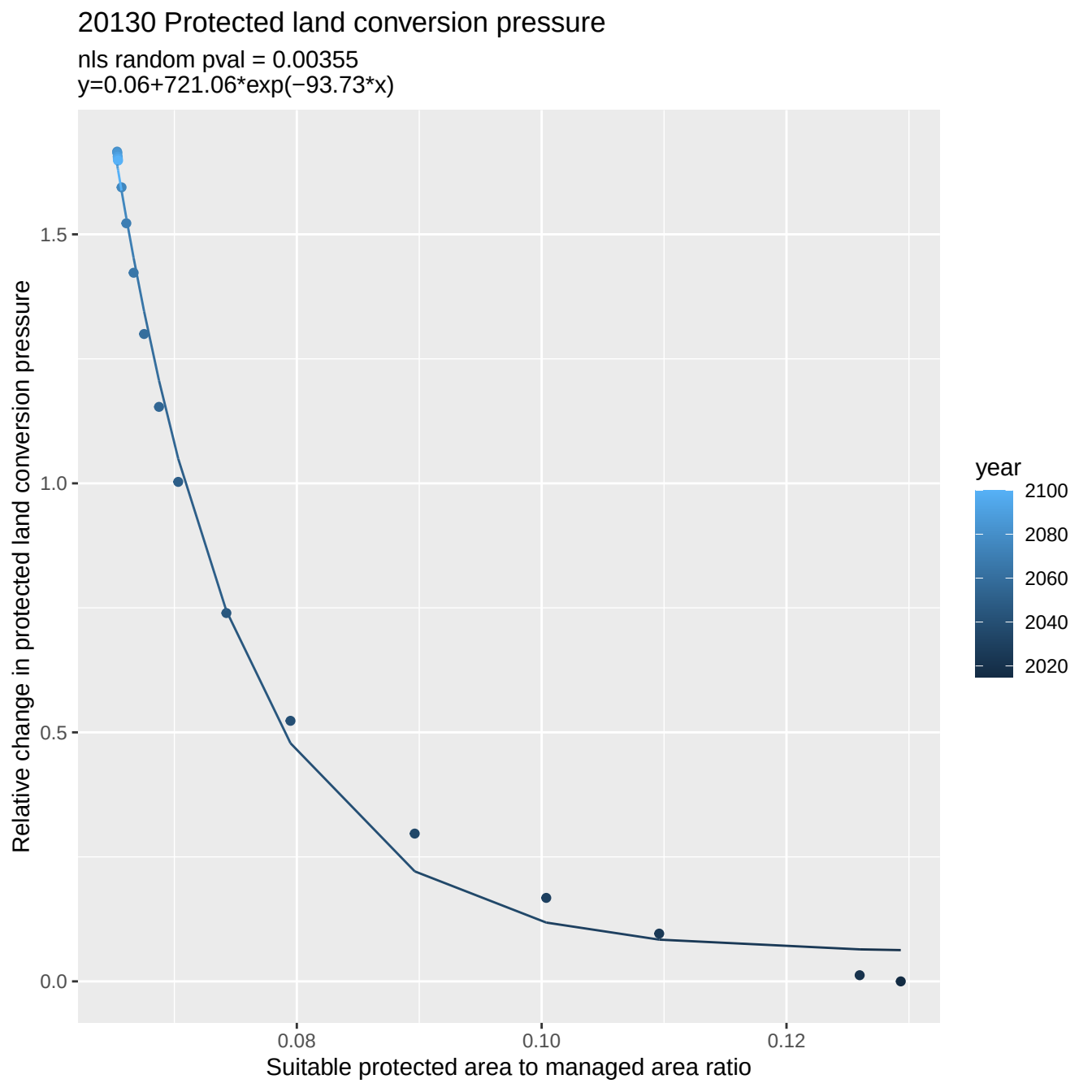

20096 Protected land conversion pressure
nls random pval = 0.00355
y=0.04+337.08*exp(−161.87*x)
Relative change in protected land conversion pressure
0.0
0.3
0.6
0.9
0.04
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

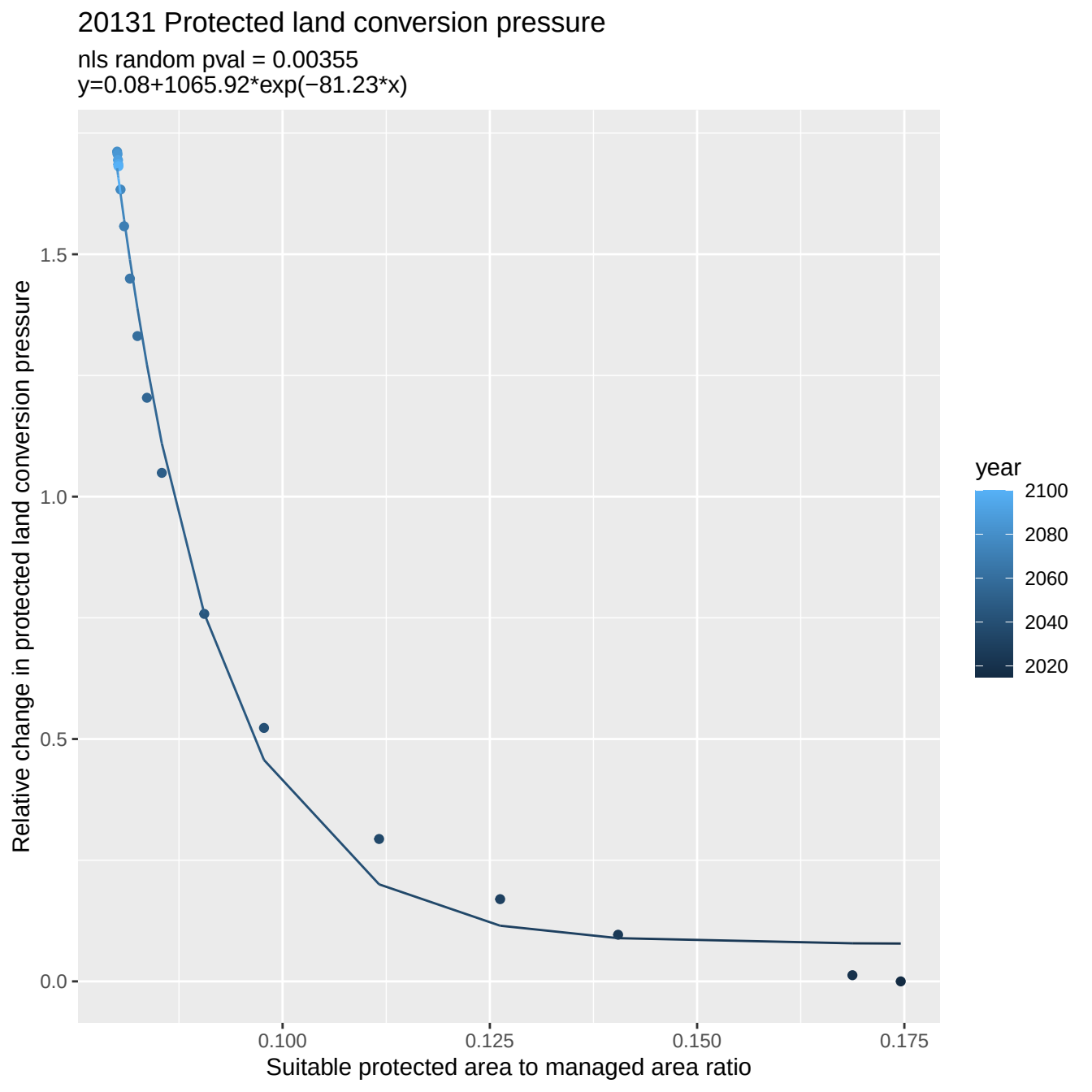

20105 Protected land conversion pressure
nls random pval = 0.00355
y=0.06+3059.13*exp(−254.31*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.03
0.04
0.05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

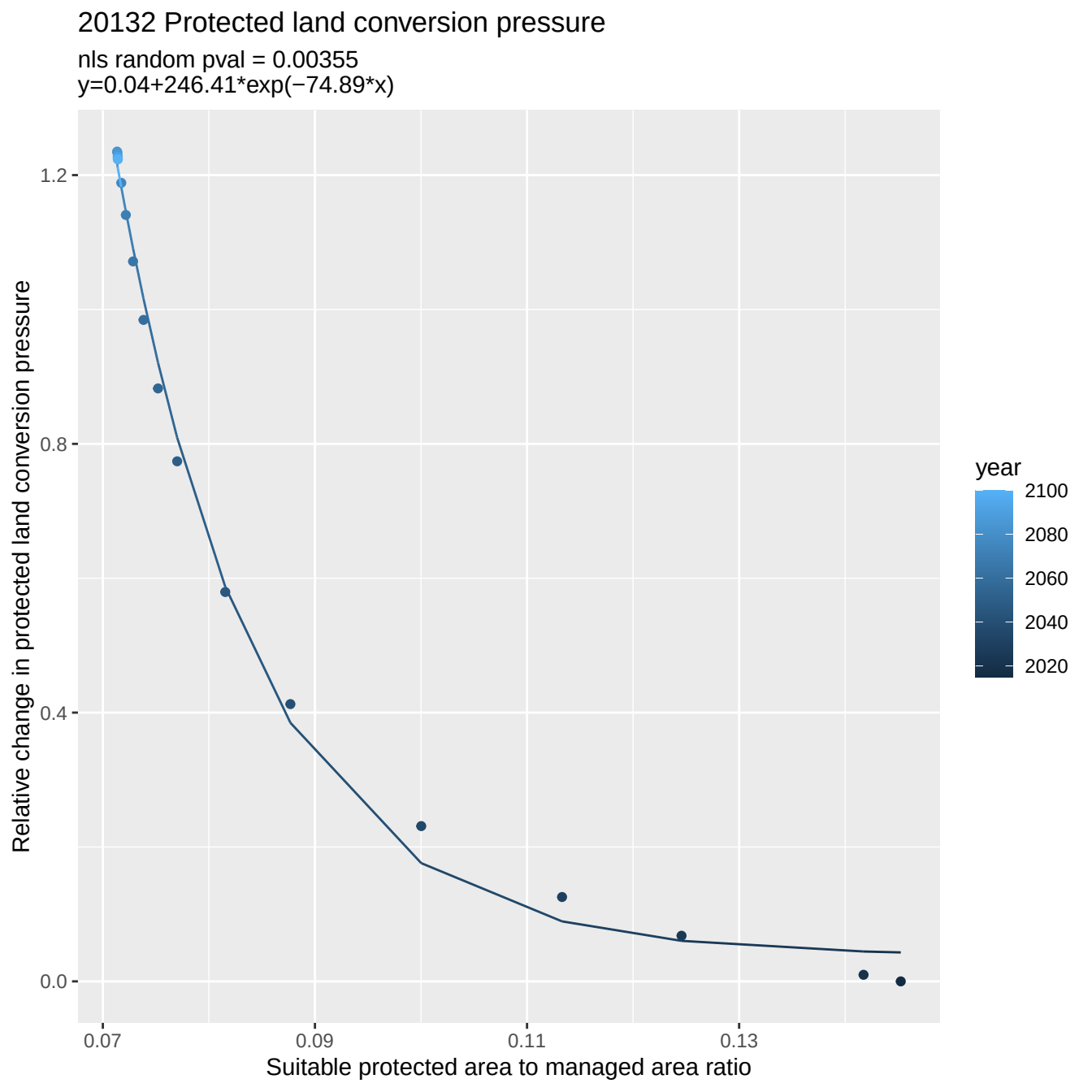

20111 Protected land conversion pressure
nls random pval = 0.01512
y=0+75.25*exp(−46.56*x)
Relative change in protected land conversion pressure
0.00
0.25
0.50
0.75
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

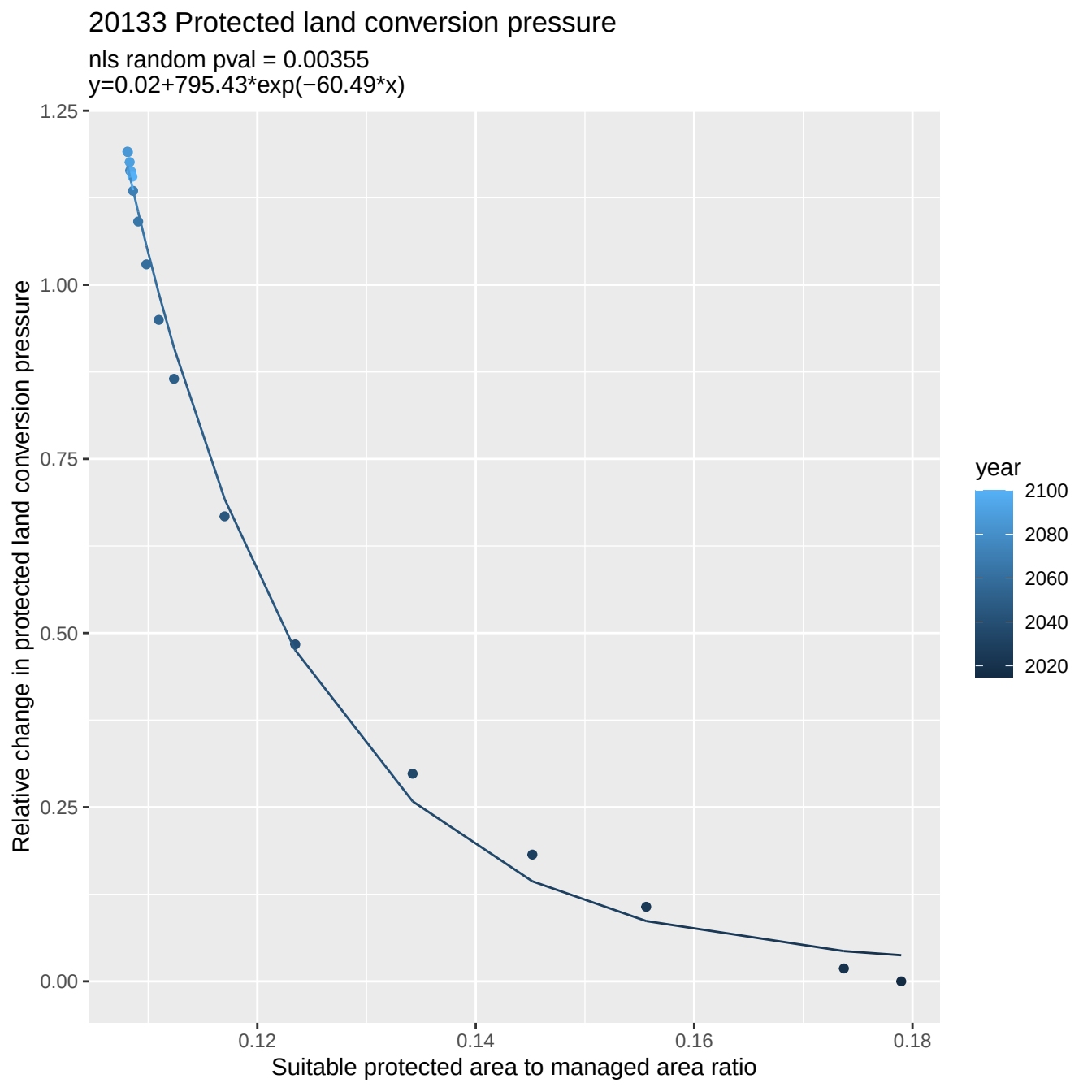

20114 Protected land conversion pressure
nls random pval = 0.00355
y=0.09+2846.75*exp(−599.08*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.015
0.020
0.025
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

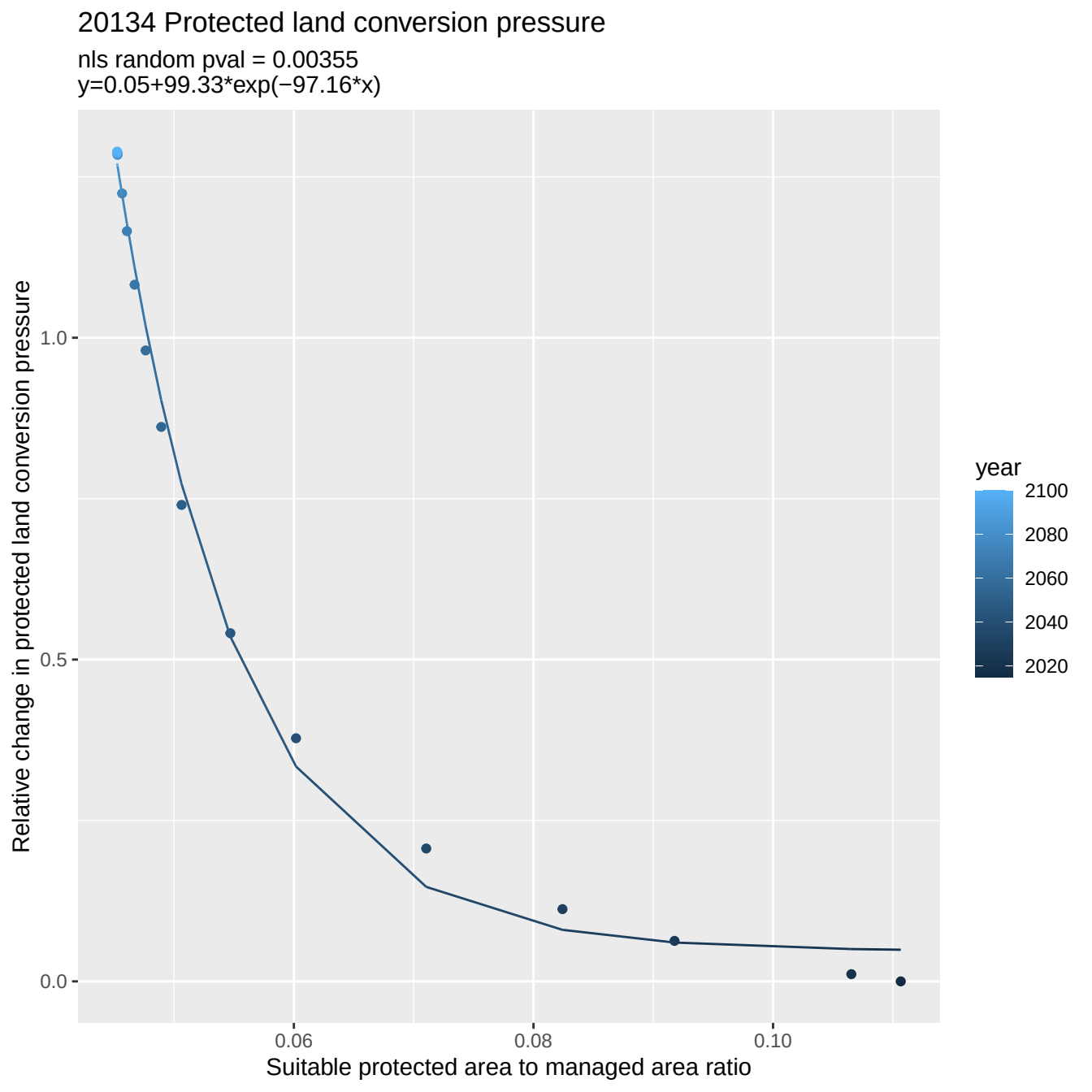

20115 Protected land conversion pressure
nls random pval = 0.01512
y=0.05+78.48*exp(−49.17*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.08
0.12
0.16
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

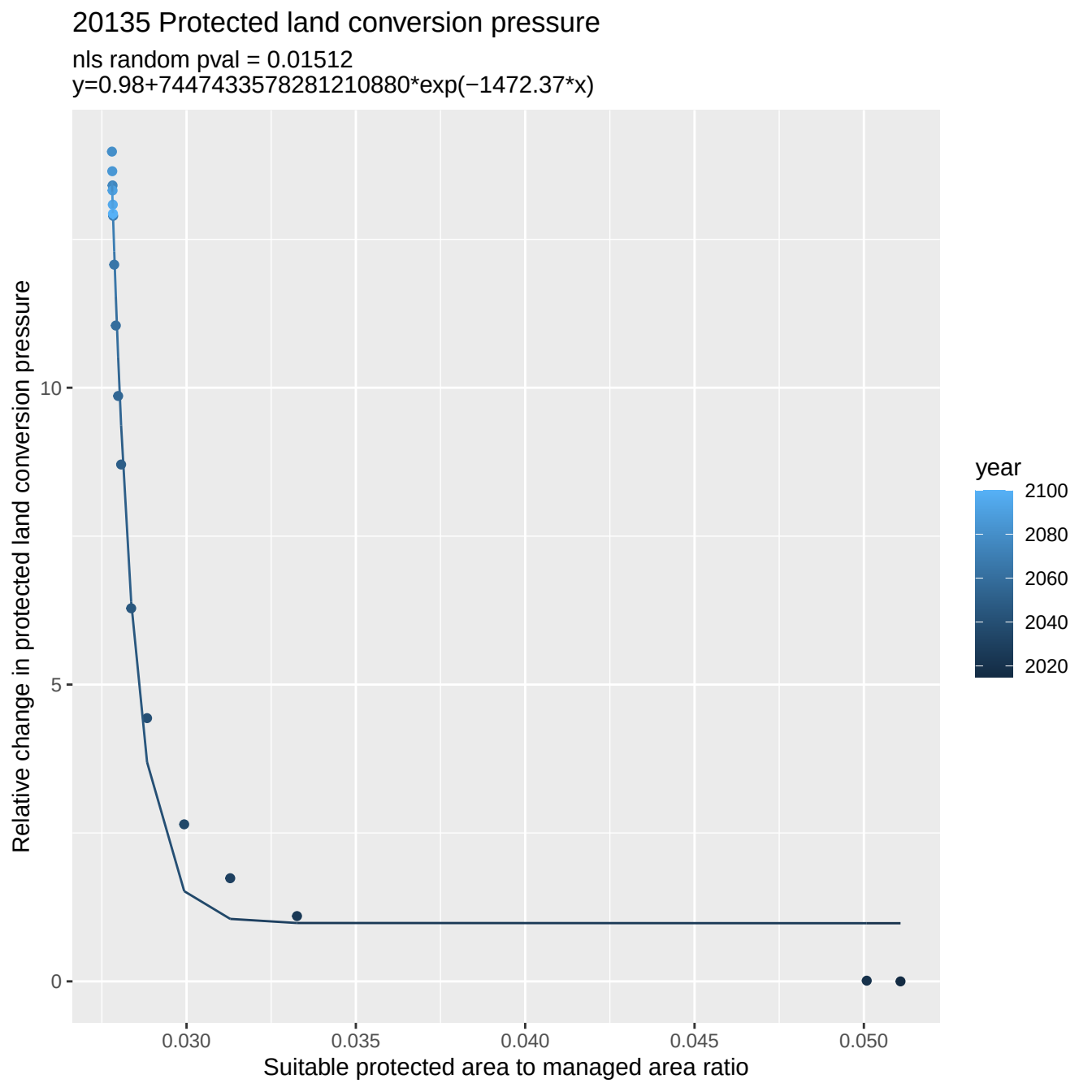

20130 Protected land conversion pressure
nls random pval = 0.00355
y=0.06+721.06*exp(−93.73*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.08
0.10
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

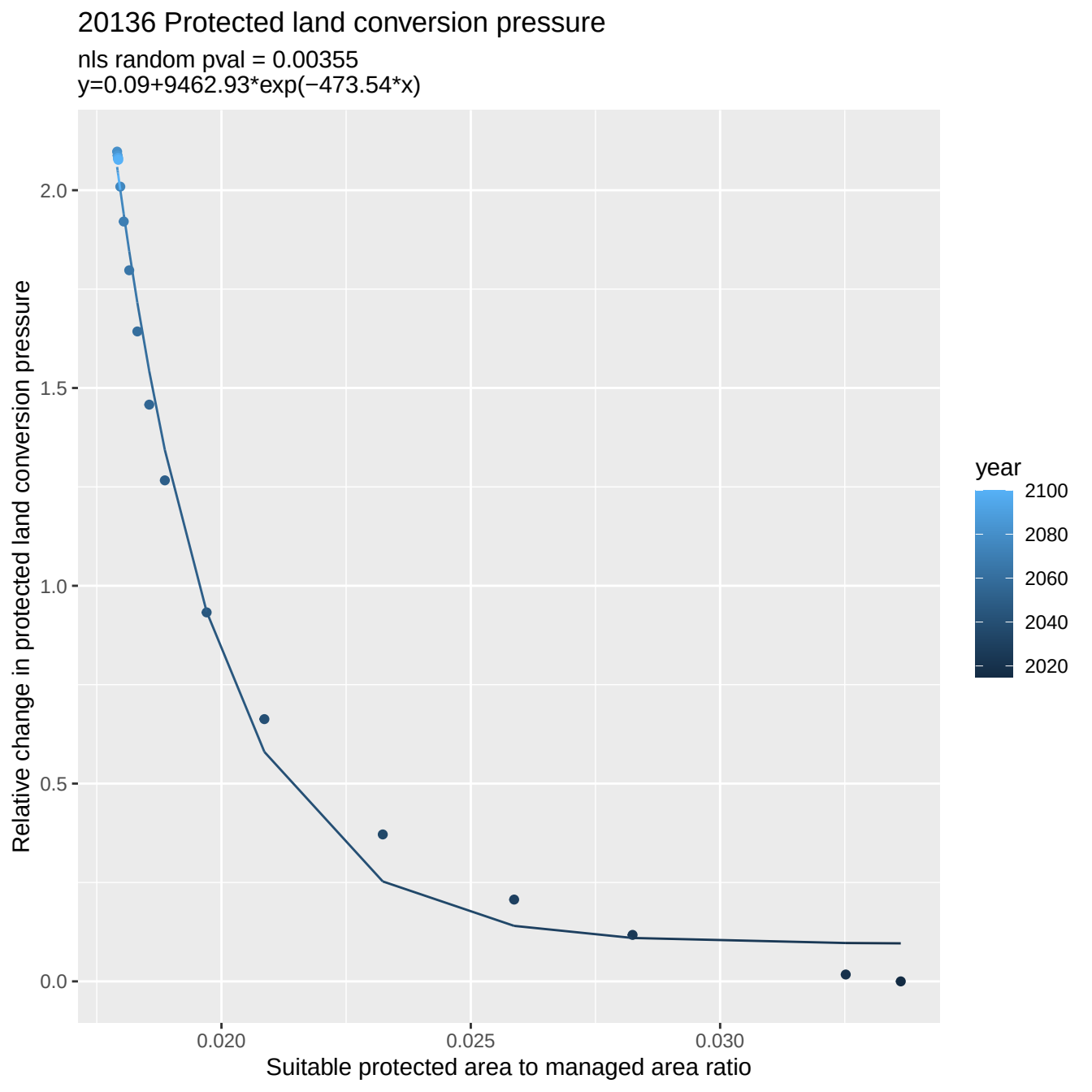

20131 Protected land conversion pressure
nls random pval = 0.00355
y=0.08+1065.92*exp(−81.23*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.100
0.125
0.150
0.175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

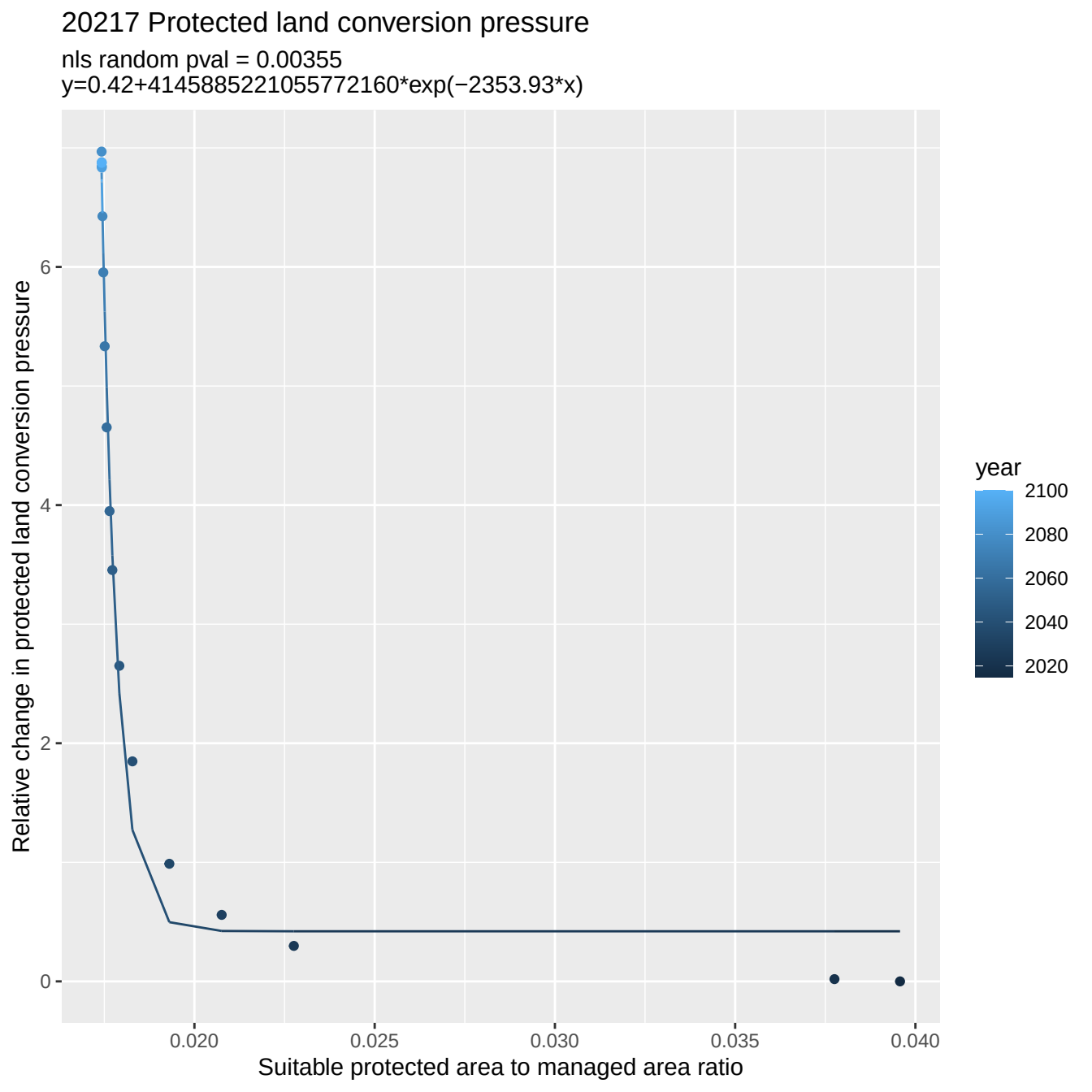

20132 Protected land conversion pressure
nls random pval = 0.00355
y=0.04+246.41*exp(−74.89*x)
Relative change in protected land conversion pressure
1.2
0.8
0.4
0.0
0.07
0.09
0.11
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

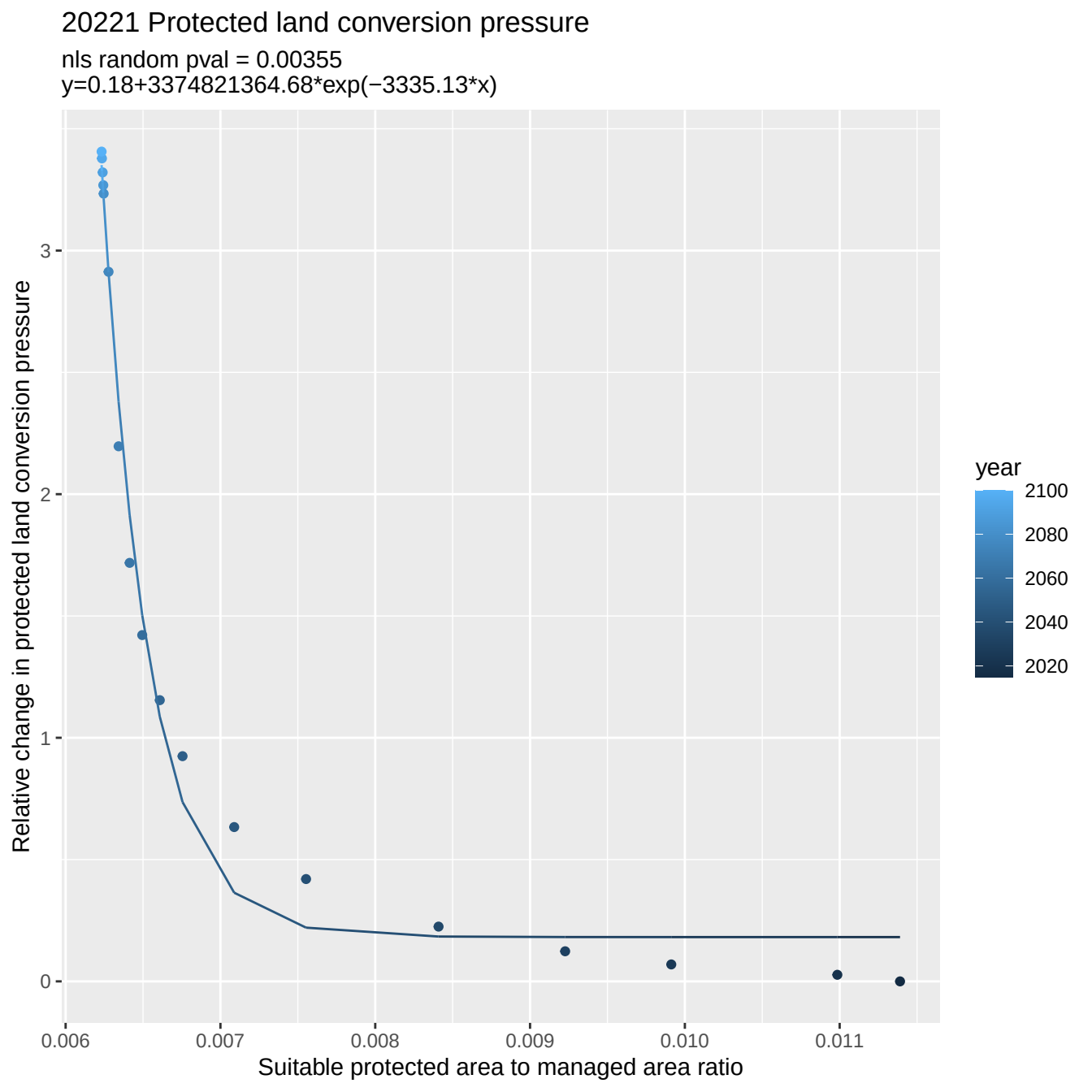

20133 Protected land conversion pressure
nls random pval = 0.00355
y=0.02+795.43*exp(−60.49*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.12
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

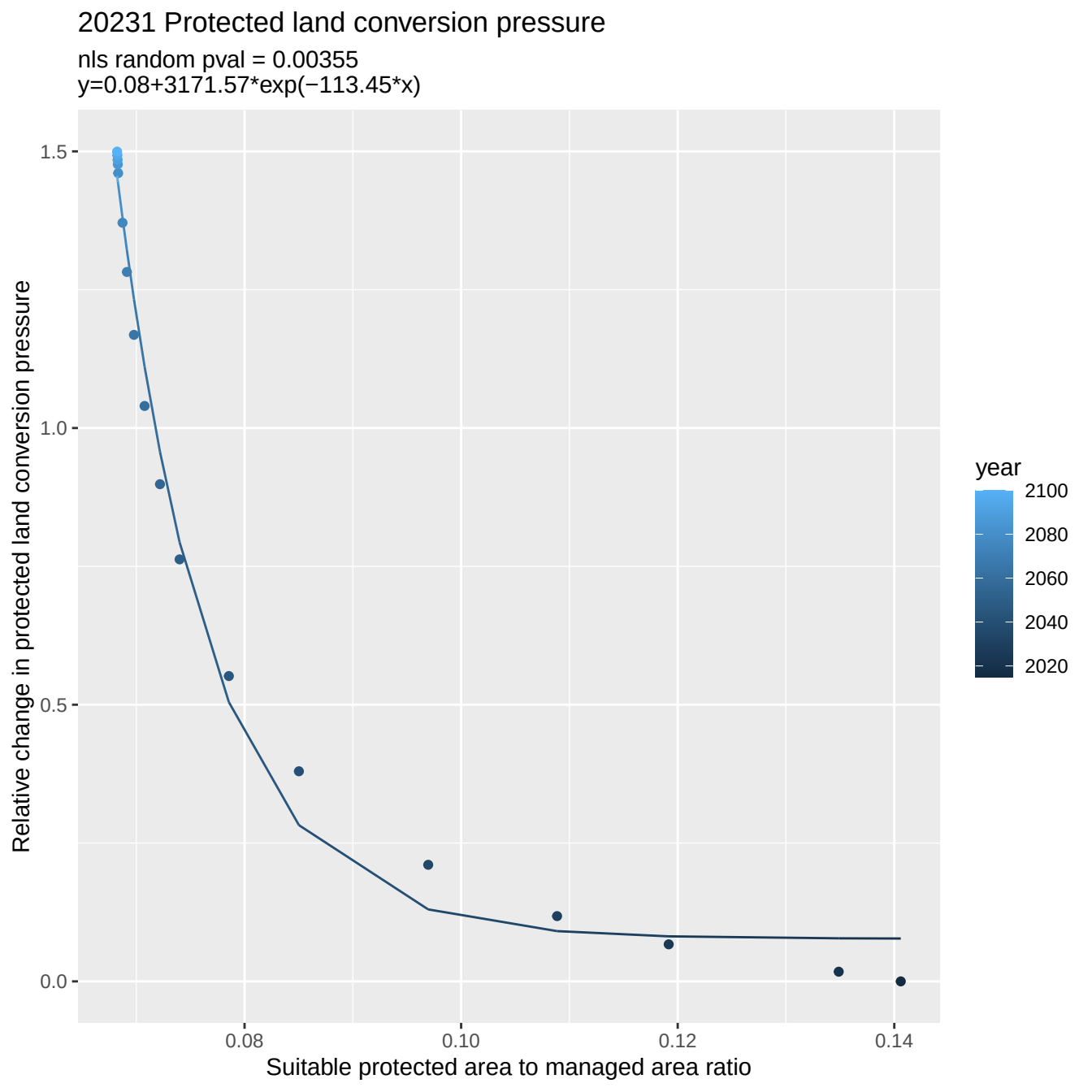

20134 Protected land conversion pressure
nls random pval = 0.00355
y=0.05+99.33*exp(−97.16*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.06
0.08
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

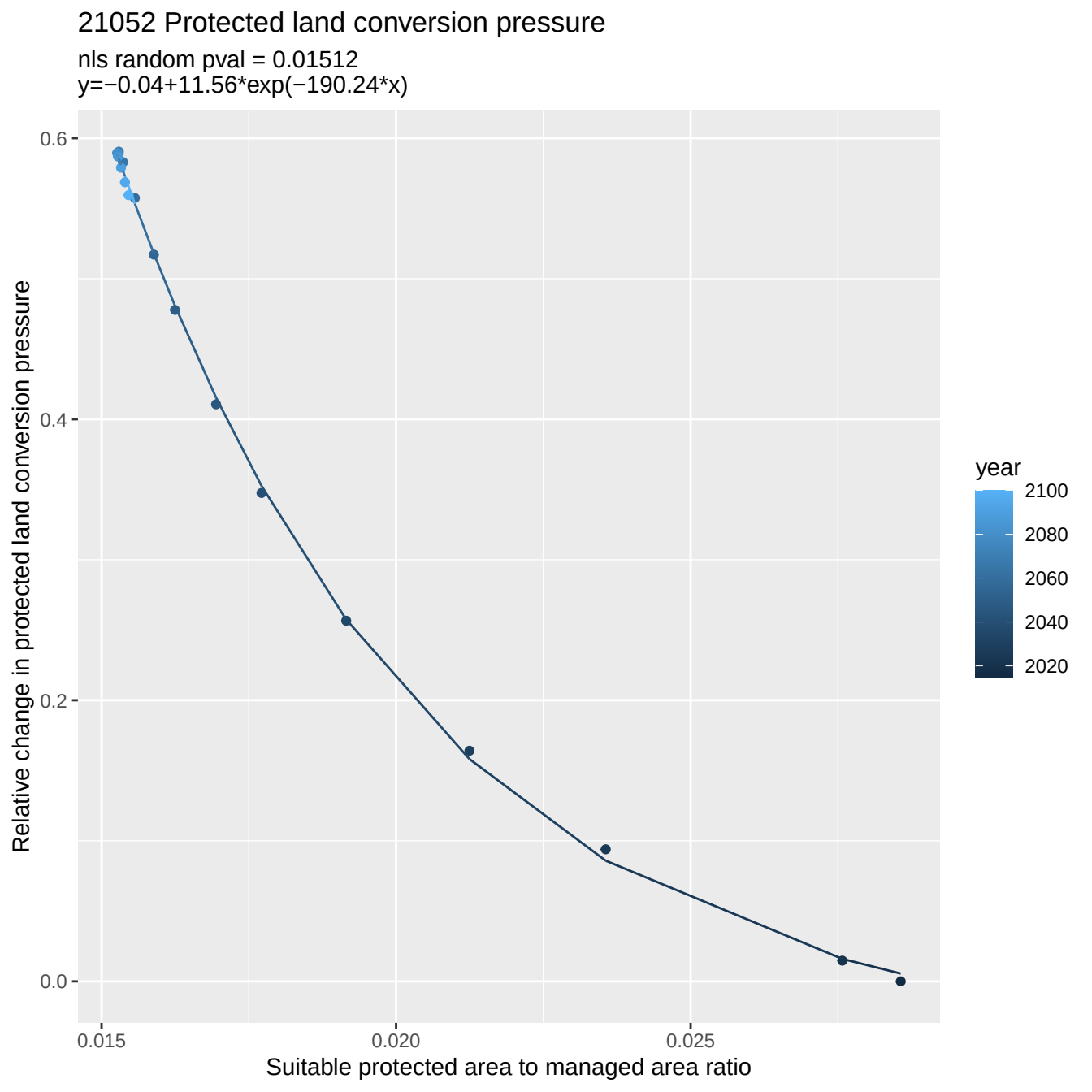

20135 Protected land conversion pressure
nls random pval = 0.01512
y=0.98+744743357828121088 0*exp(−1472.37*x)
Relative change in protected land conversion pressure
10
5
0
0.030
0.035
0.040
0.045
0.050
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

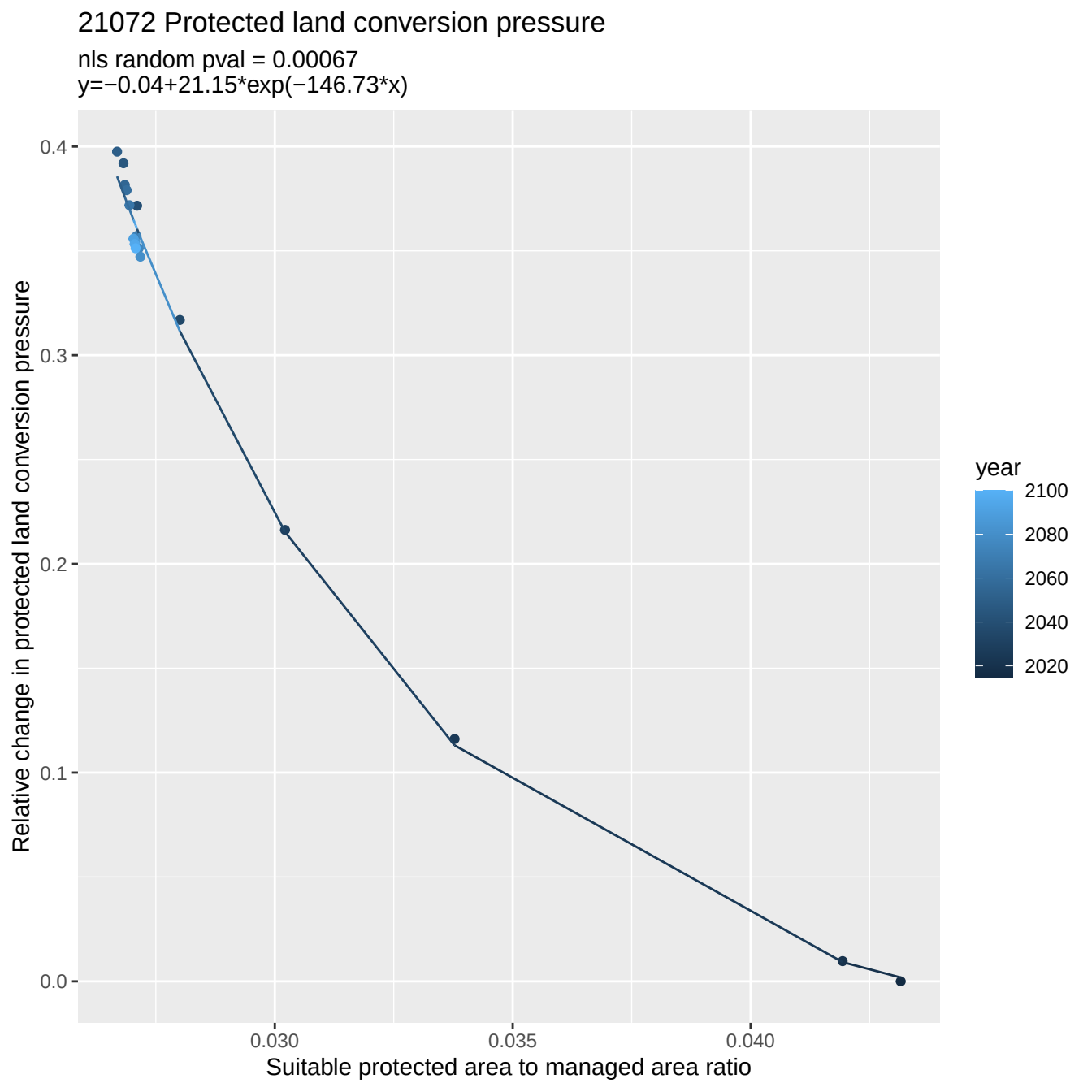

20136 Protected land conversion pressure
nls random pval = 0.00355
y=0.09+9462.93*exp(−473.54*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.020
0.025
0.030
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

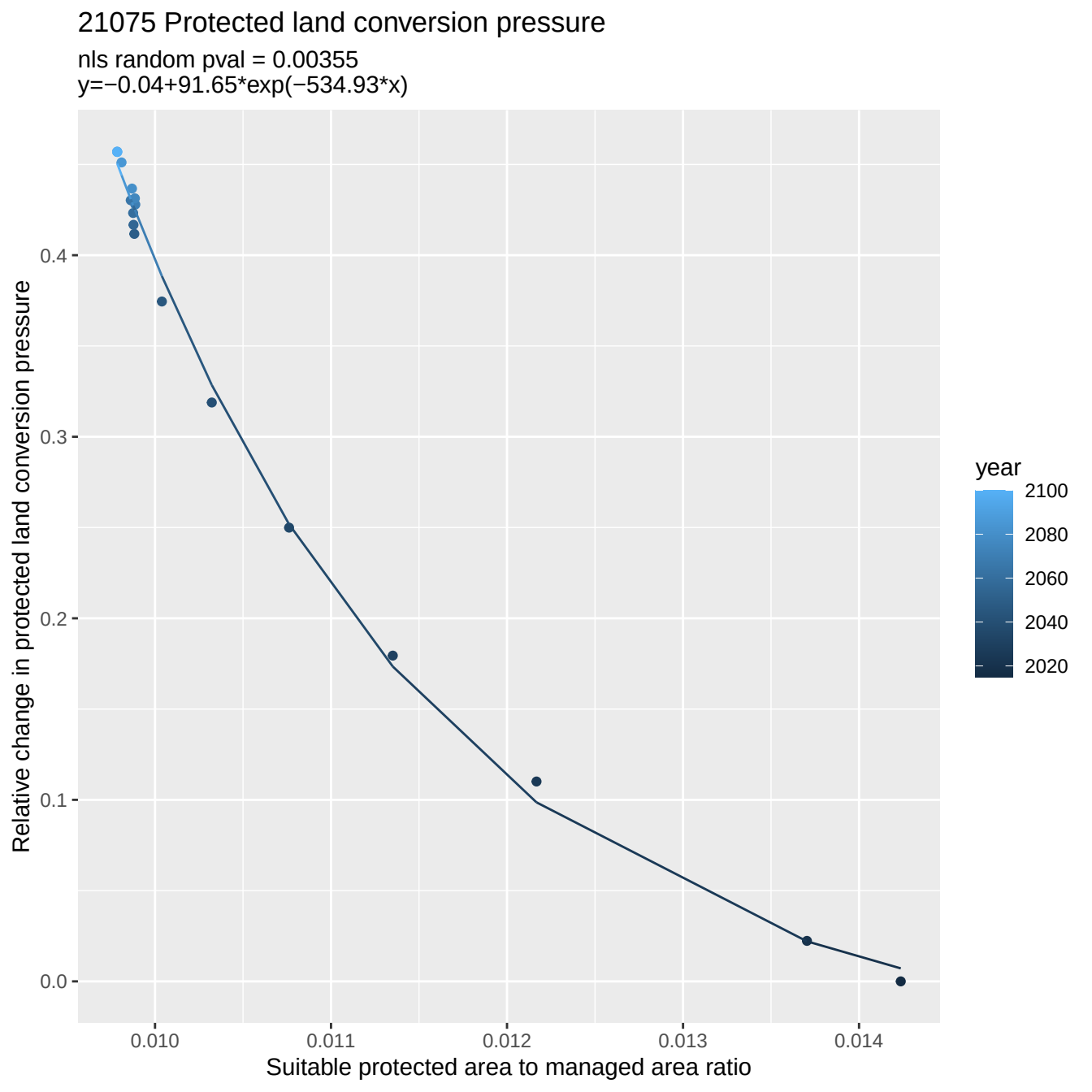

20217 Protected land conversion pressure
nls random pval = 0.00355
y=0.42+41458852210557721 60*exp(−2353.93*x)
Relative change in protected land conversion pressure
0
2
4
6
0.020
0.025
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

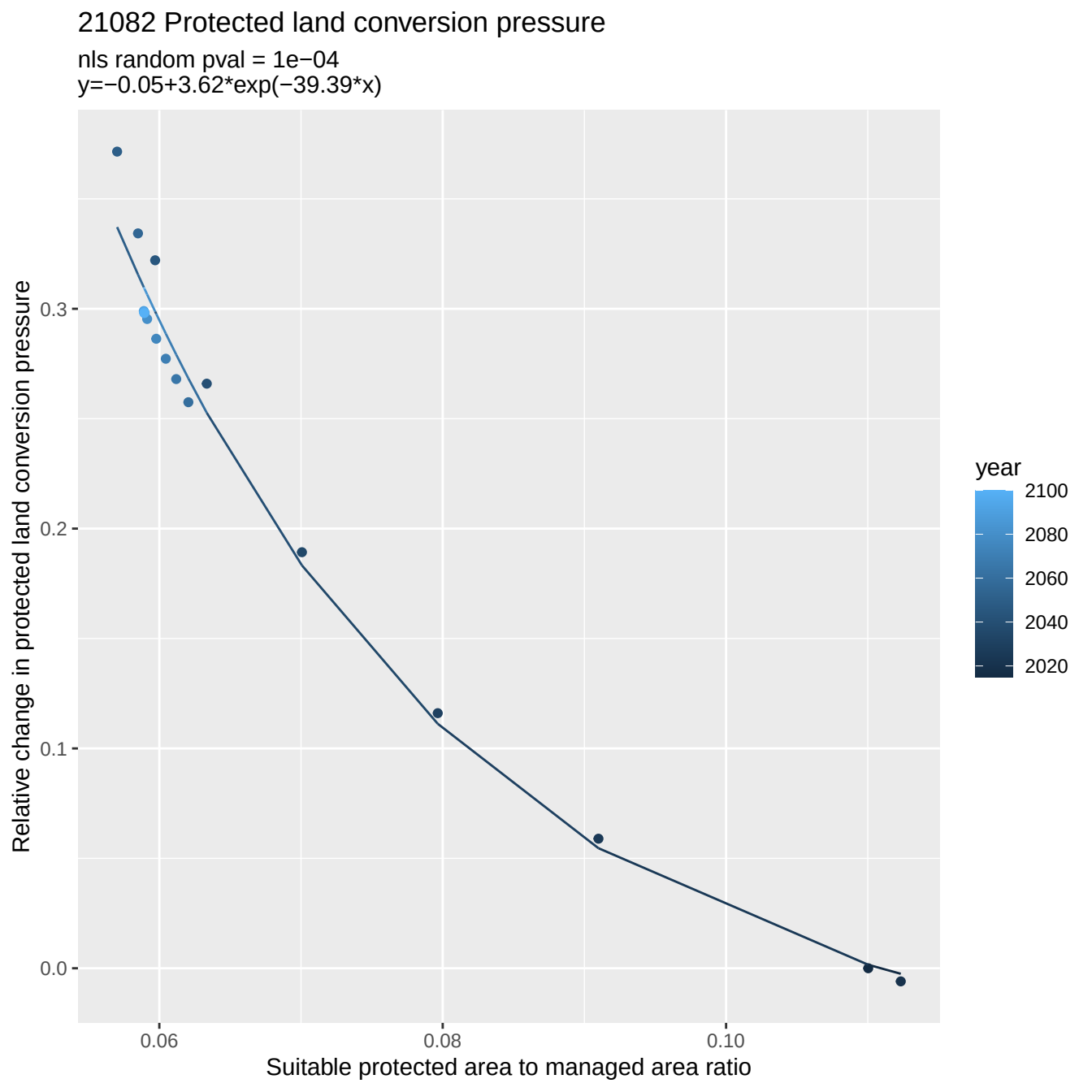

20221 Protected land conversion pressure
nls random pval = 0.00355
y=0.18+3374821364.68*exp(−3335.13*x)
Relative change in protected land conversion pressure
0
1
2
3
0.006
0.007
0.008
0.009
0.010
0.011
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

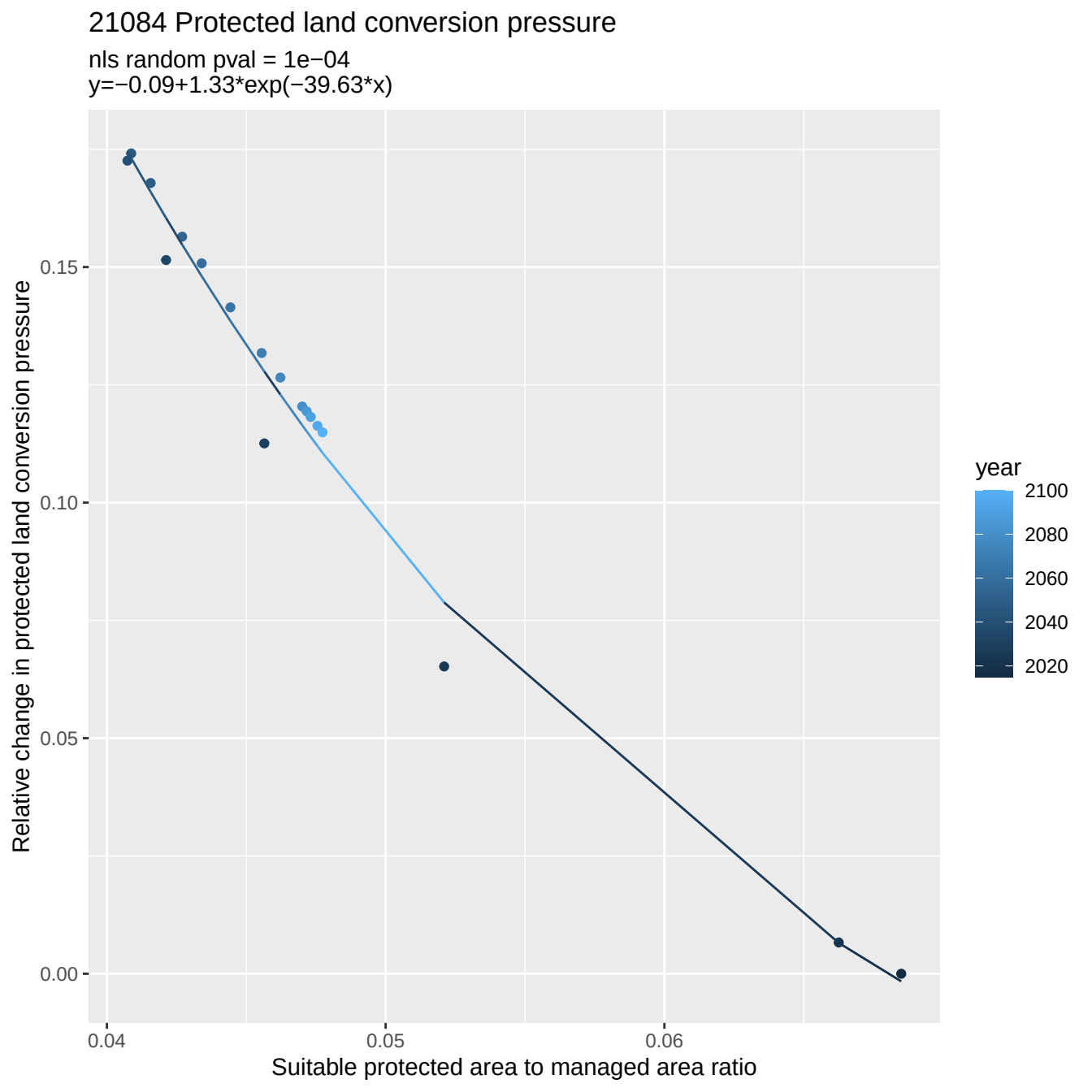

20231 Protected land conversion pressure
nls random pval = 0.00355
y=0.08+3171.57*exp(−113.45*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.08
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

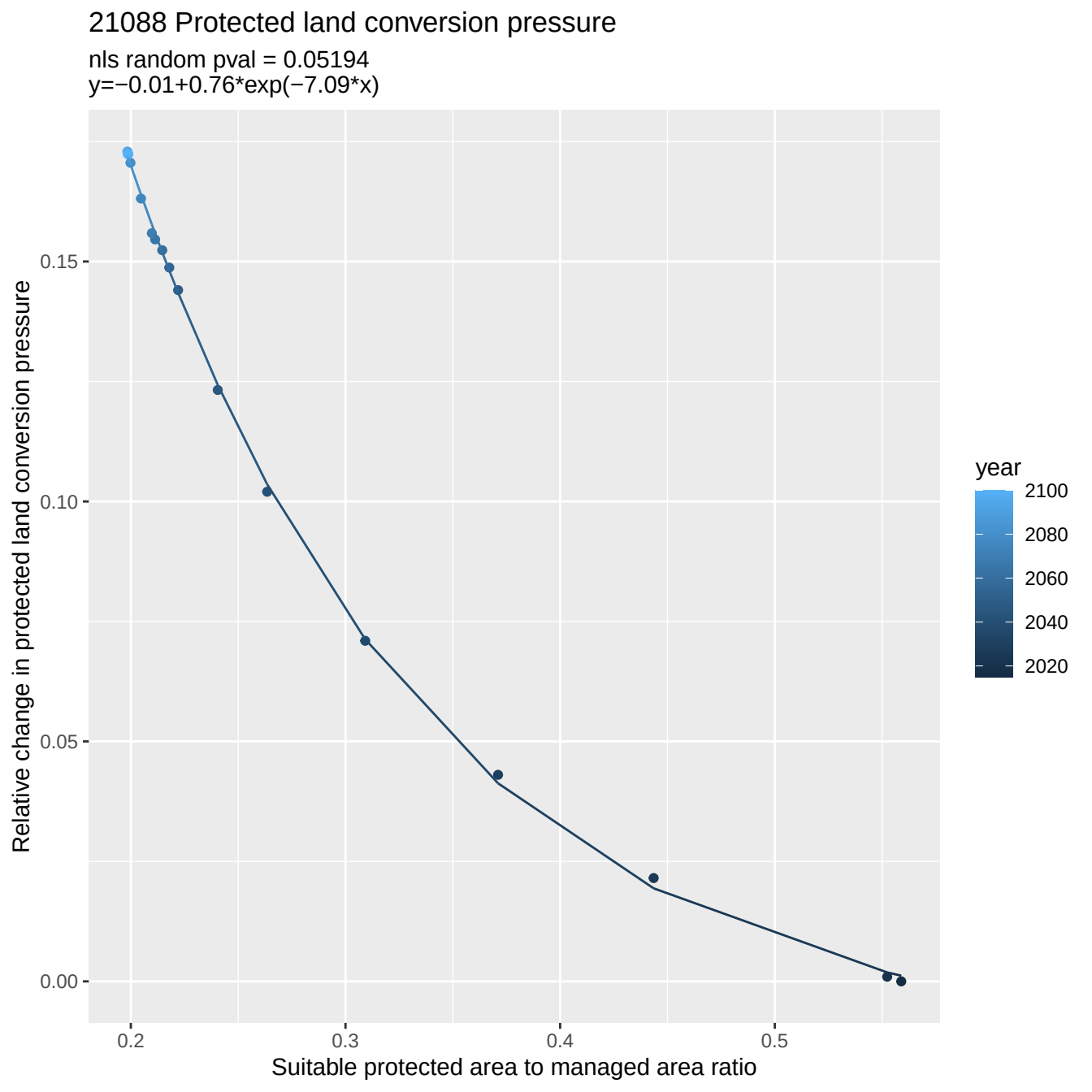

21052 Protected land conversion pressure
nls random pval = 0.01512
y=−0.04+11.56*exp(−190.24*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.015
0.020
0.025
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

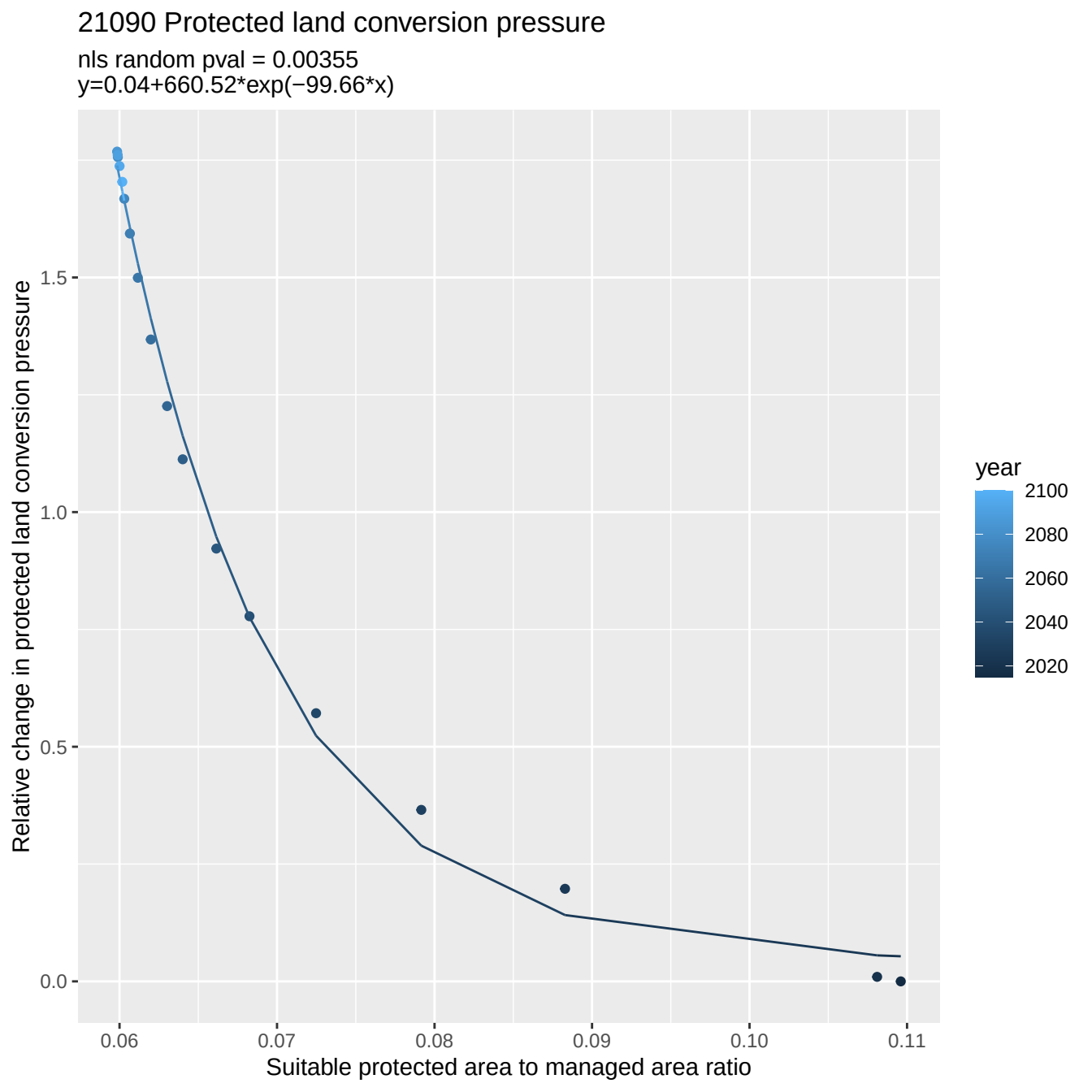

21072 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+21.15*exp(−146.73*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

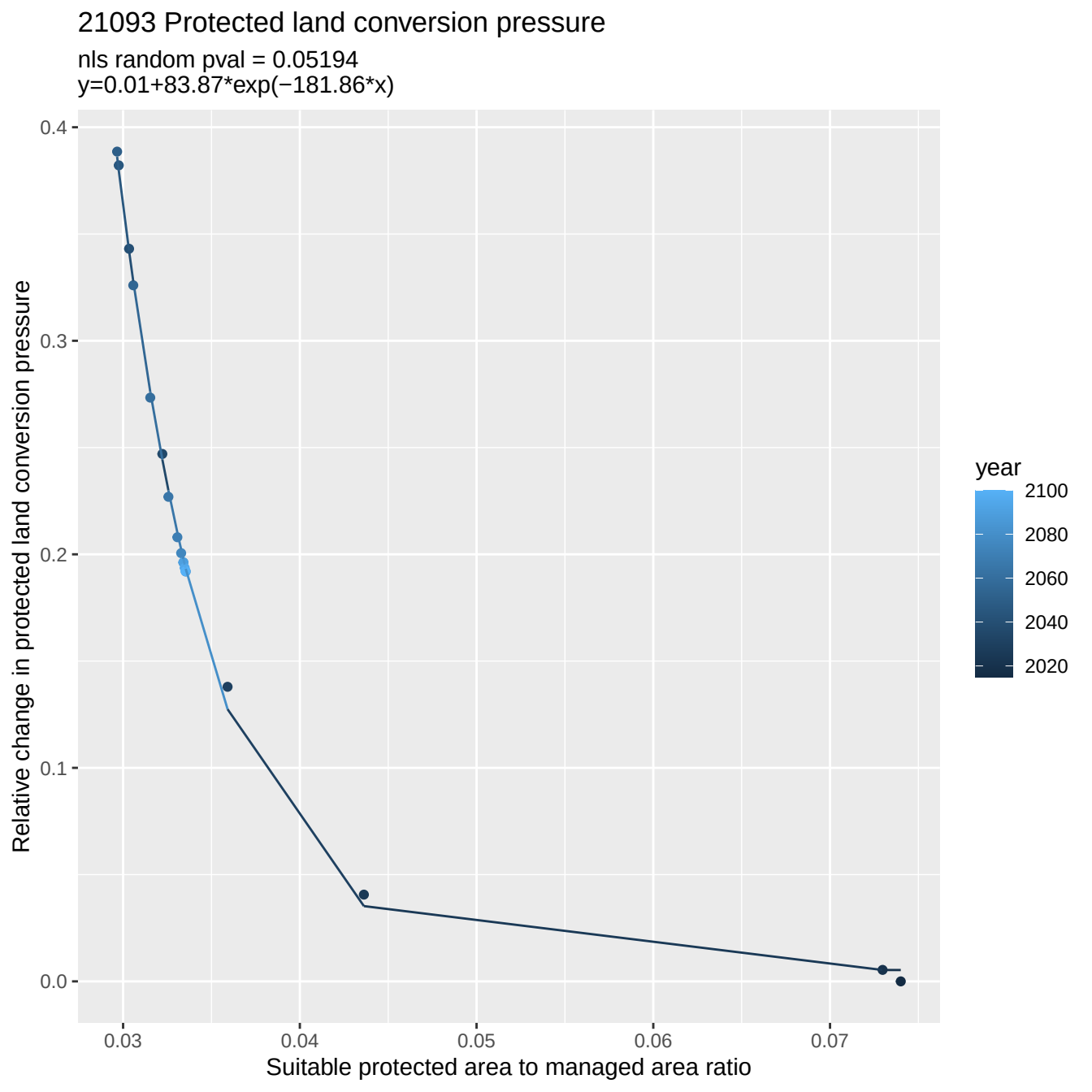

21075 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+91.65*exp(−534.93*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.010
0.011
0.012
0.013
0.014
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

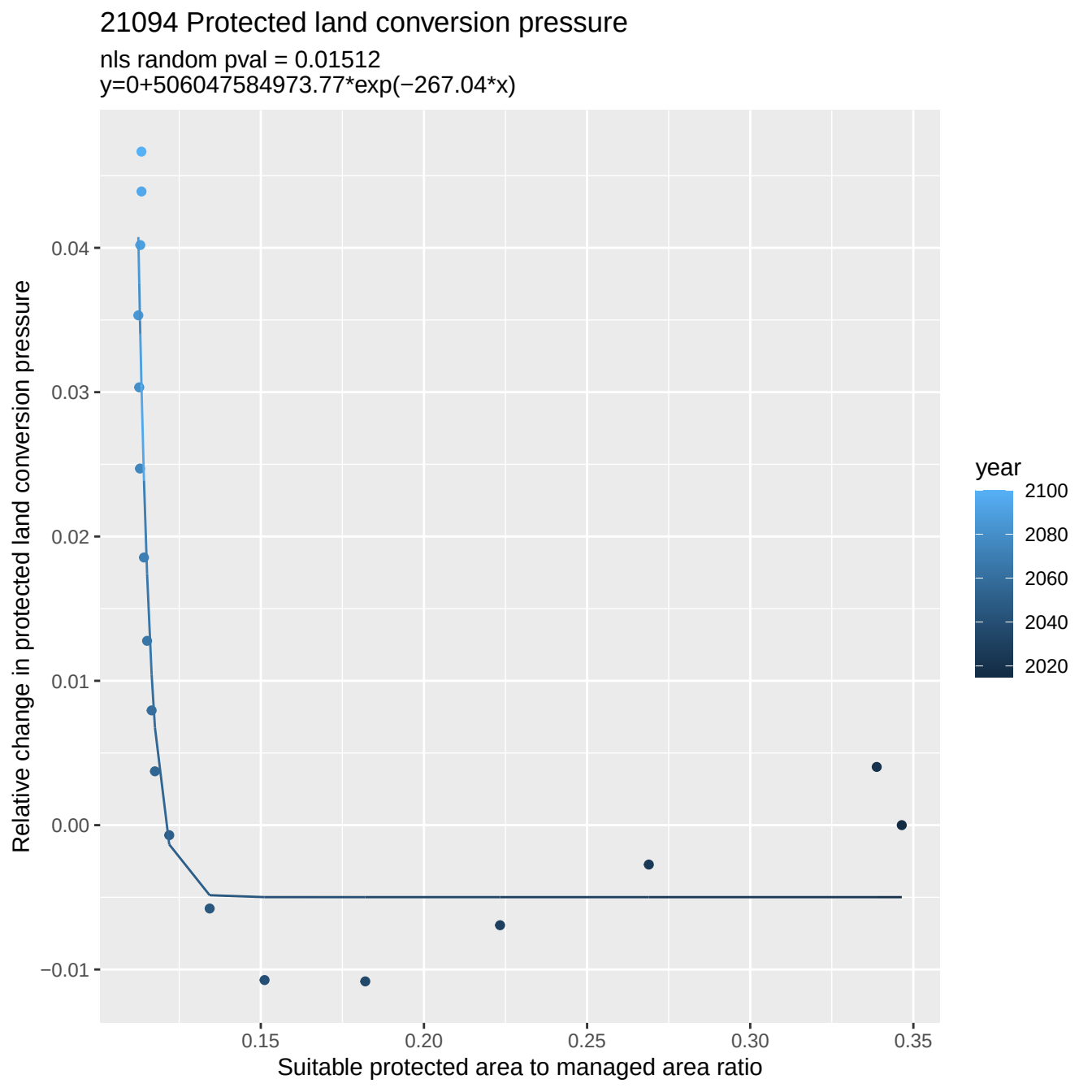

21082 Protected land conversion pressure
nls random pval = 1e−04
y=−0.05+3.62*exp(−39.39*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.06
0.08
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

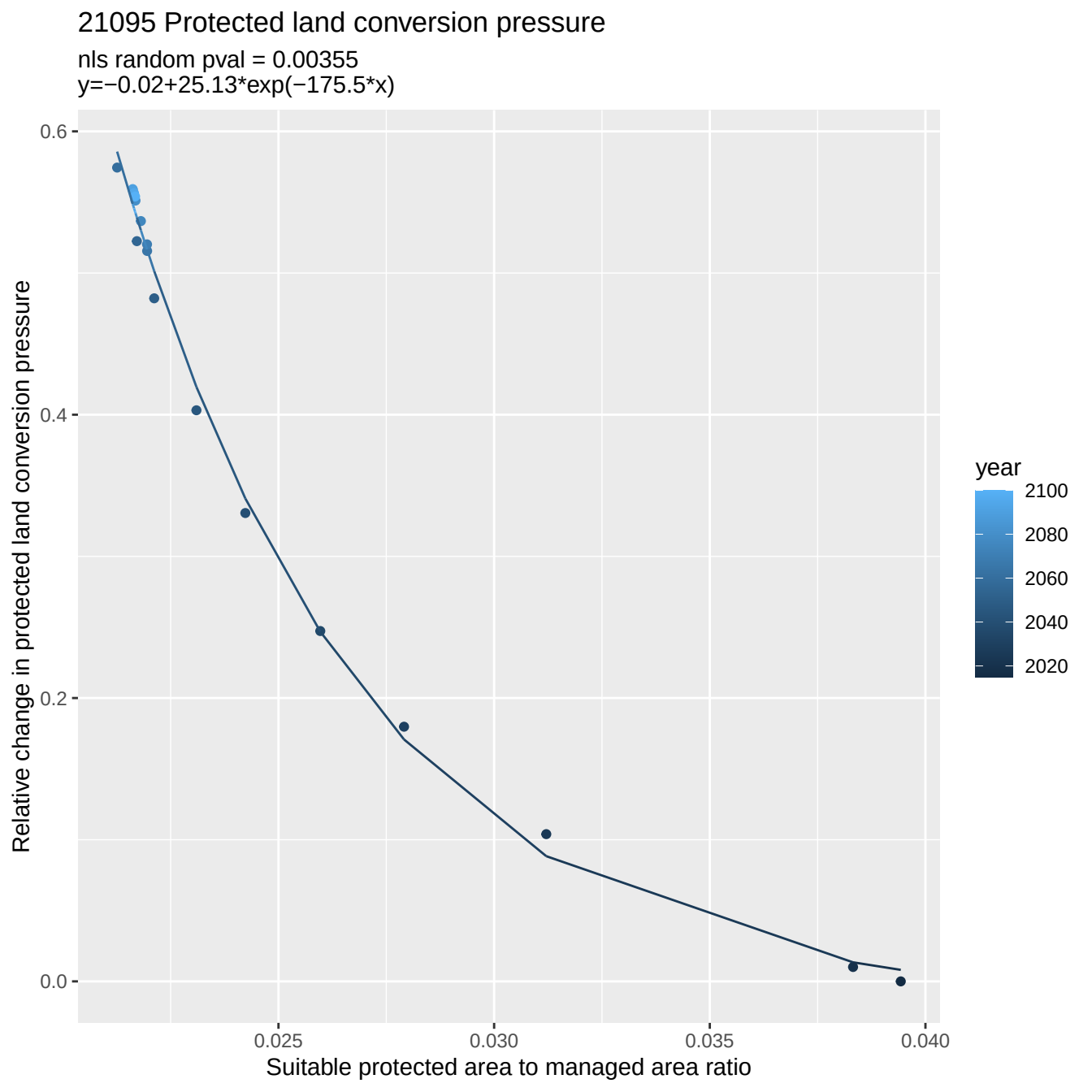

21084 Protected land conversion pressure
nls random pval = 1e−04
y=−0.09+1.33*exp(−39.63*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.04
0.05
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

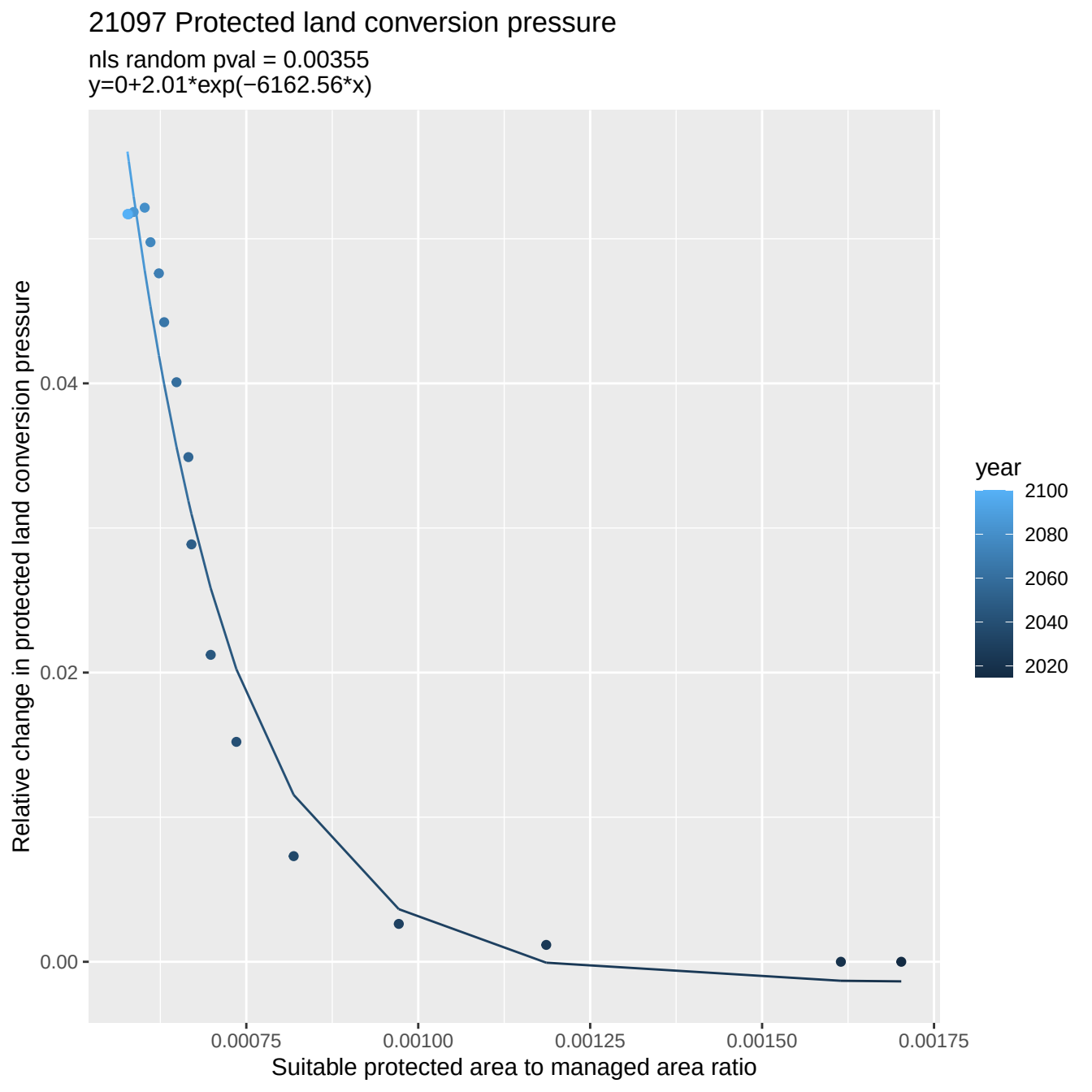

21088 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+0.76*exp(−7.09*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.2
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

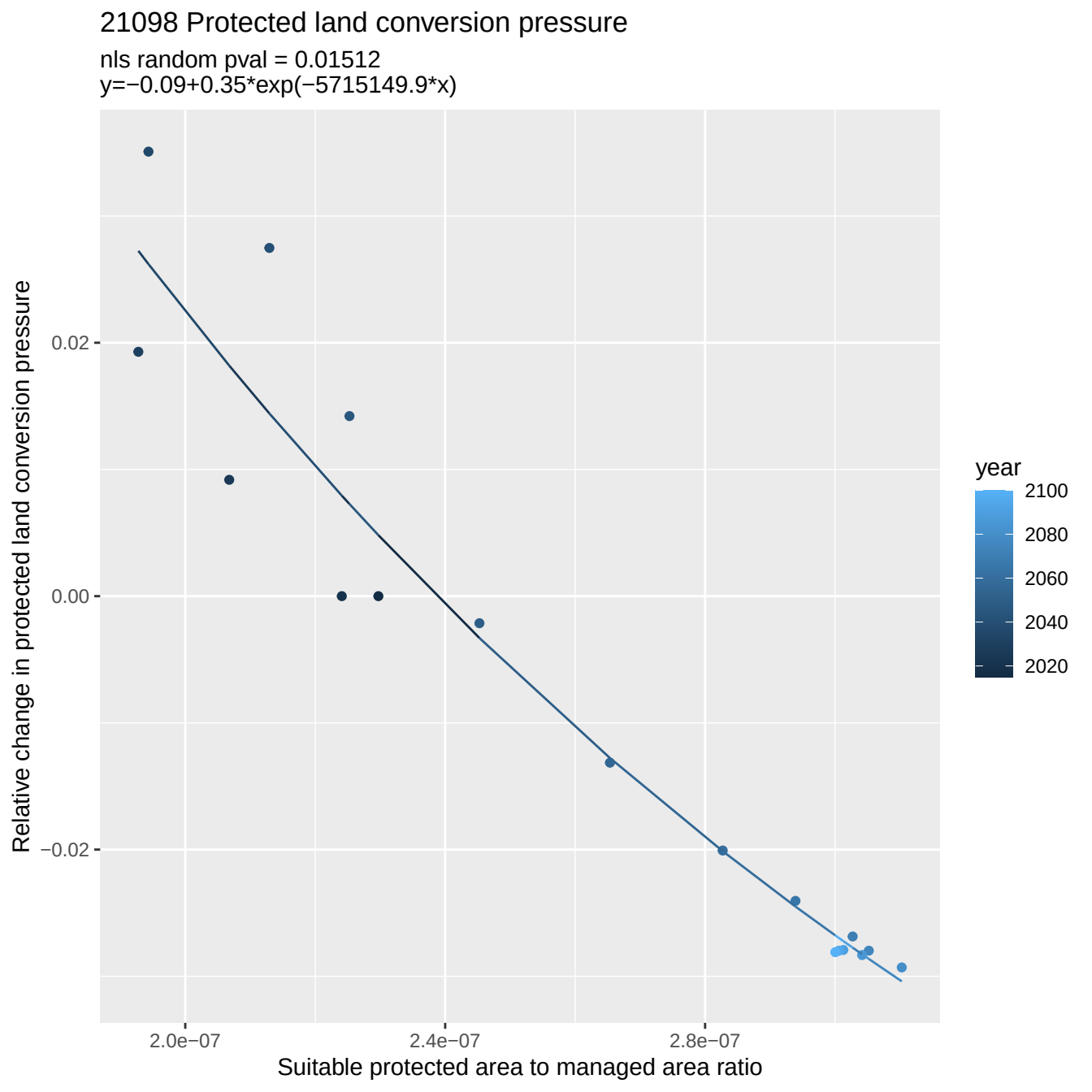

21090 Protected land conversion pressure
nls random pval = 0.00355
y=0.04+660.52*exp(−99.66*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.06
0.07
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

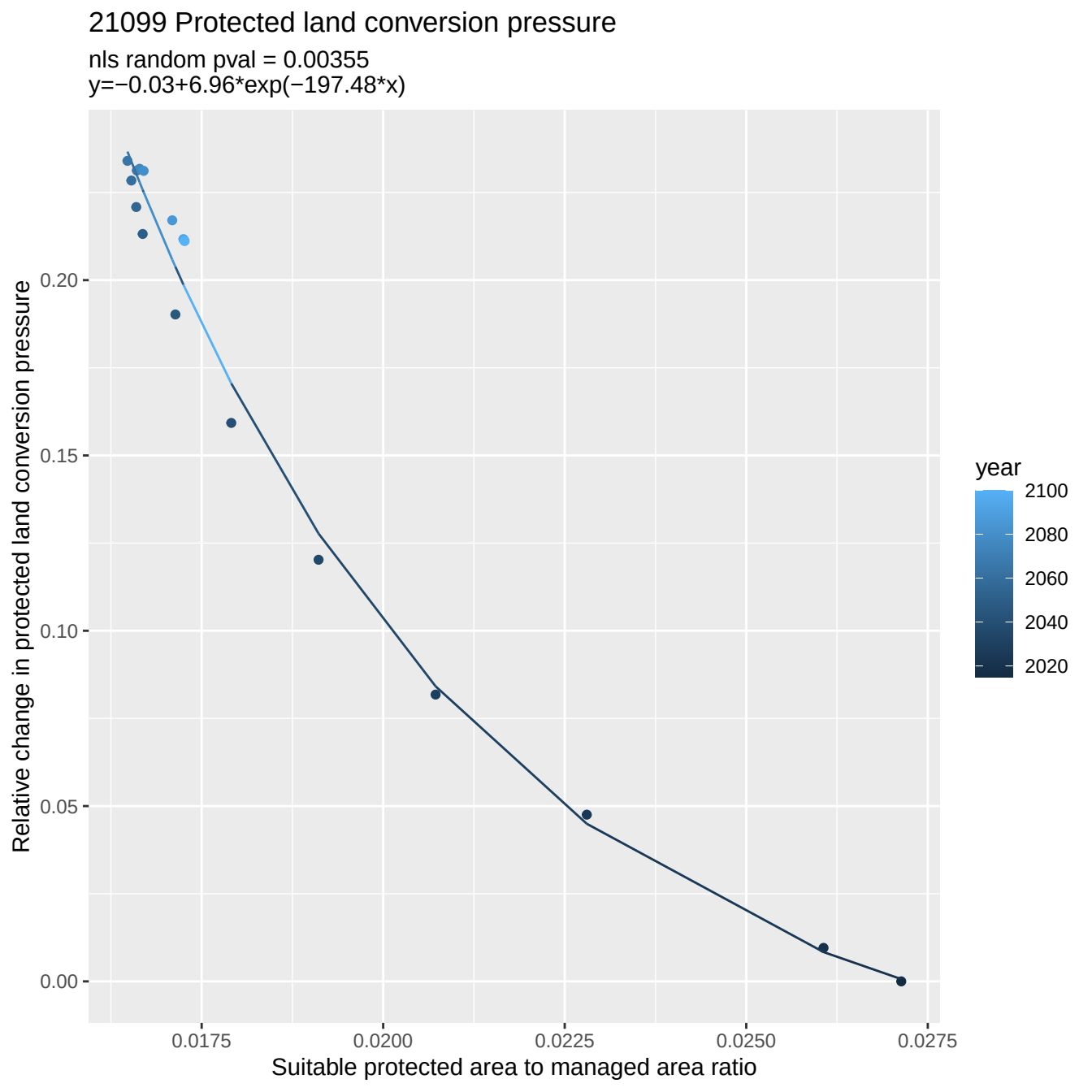

21093 Protected land conversion pressure
nls random pval = 0.05194
y=0.01+83.87*exp(−181.86*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.03
0.04
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

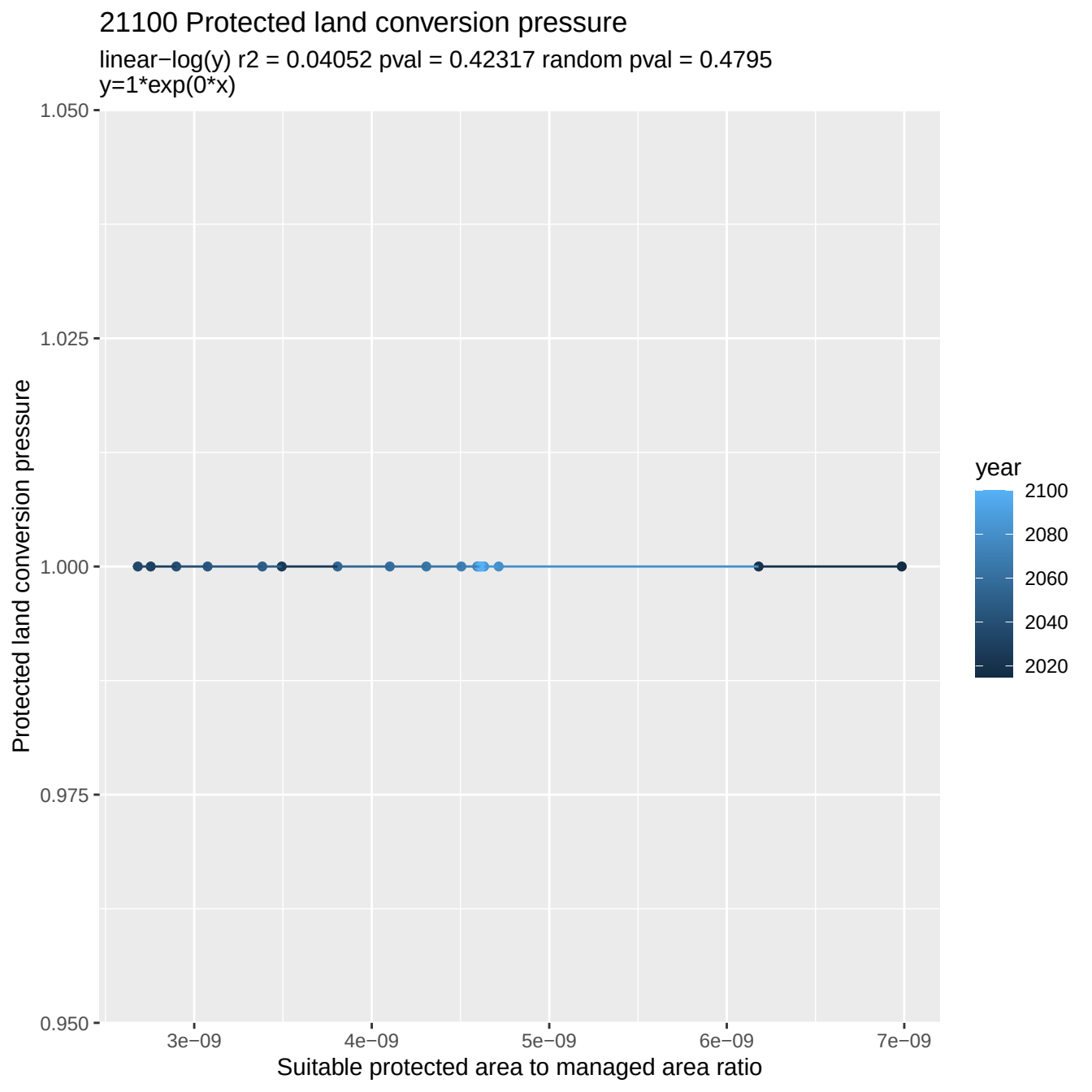

21094 Protected land conversion pressure
nls random pval = 0.01512
y=0+506047584973.77*exp(−267.04*x)
Relative change in protected land conversion pressure
0.04
0.03
0.02
0.01
0.00
−0.01
0.15
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

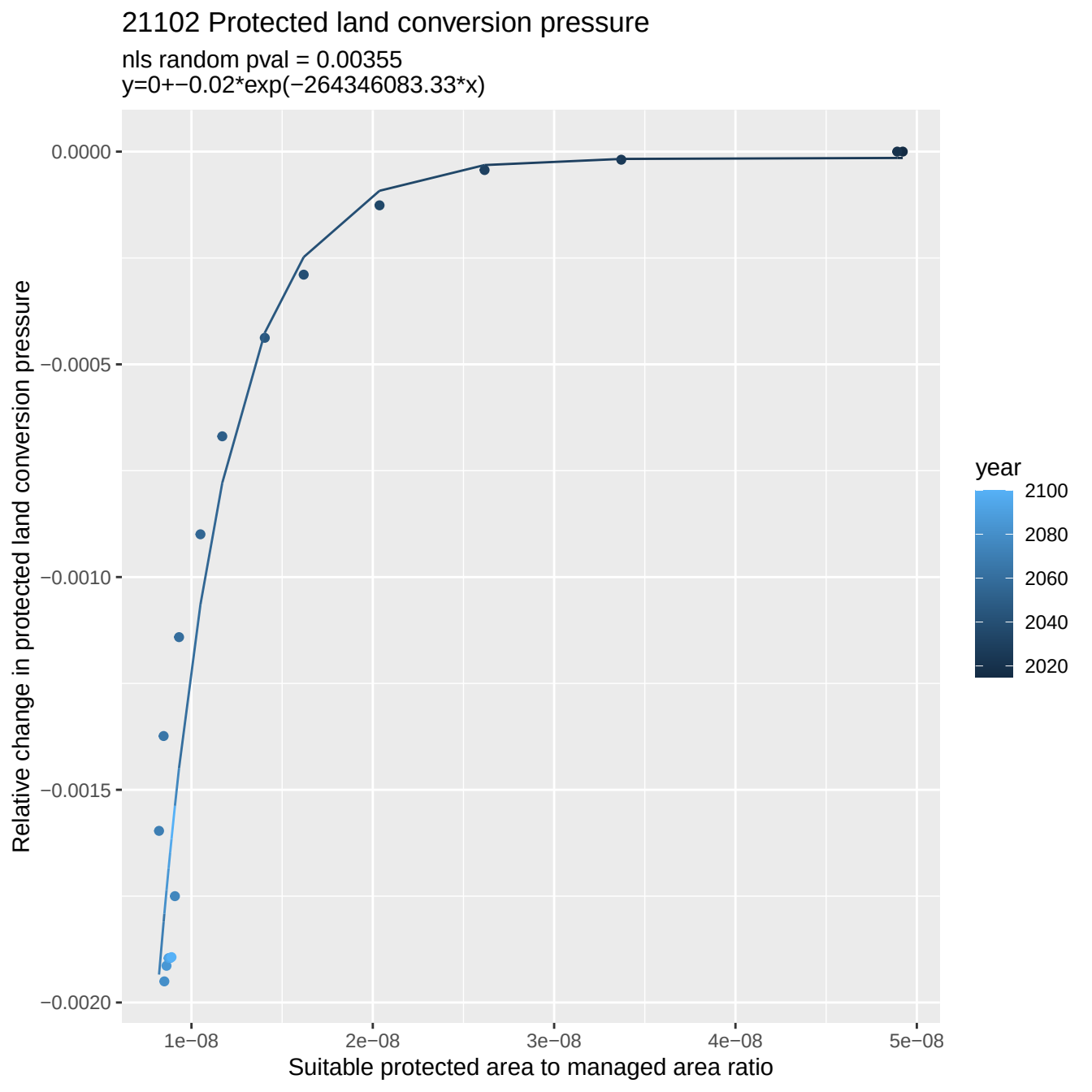

21095 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+25.13*exp(−175.5*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.025
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

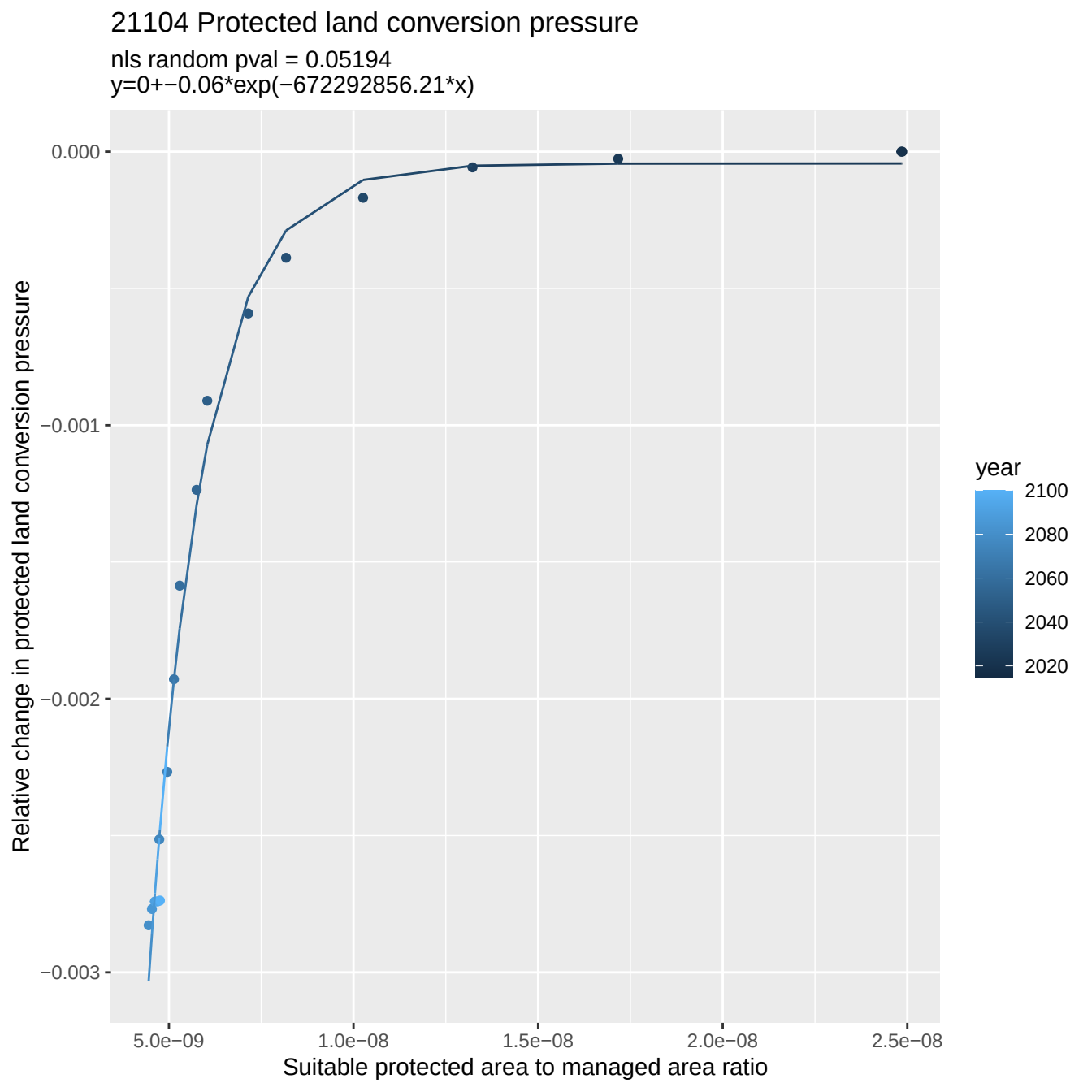

21097 Protected land conversion pressure
nls random pval = 0.00355
y=0+2.01*exp(−6162.56*x)
Relative change in protected land conversion pressure
0.04
0.02
0.00
0.00075
0.00100
0.00125
0.00150
0.00175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

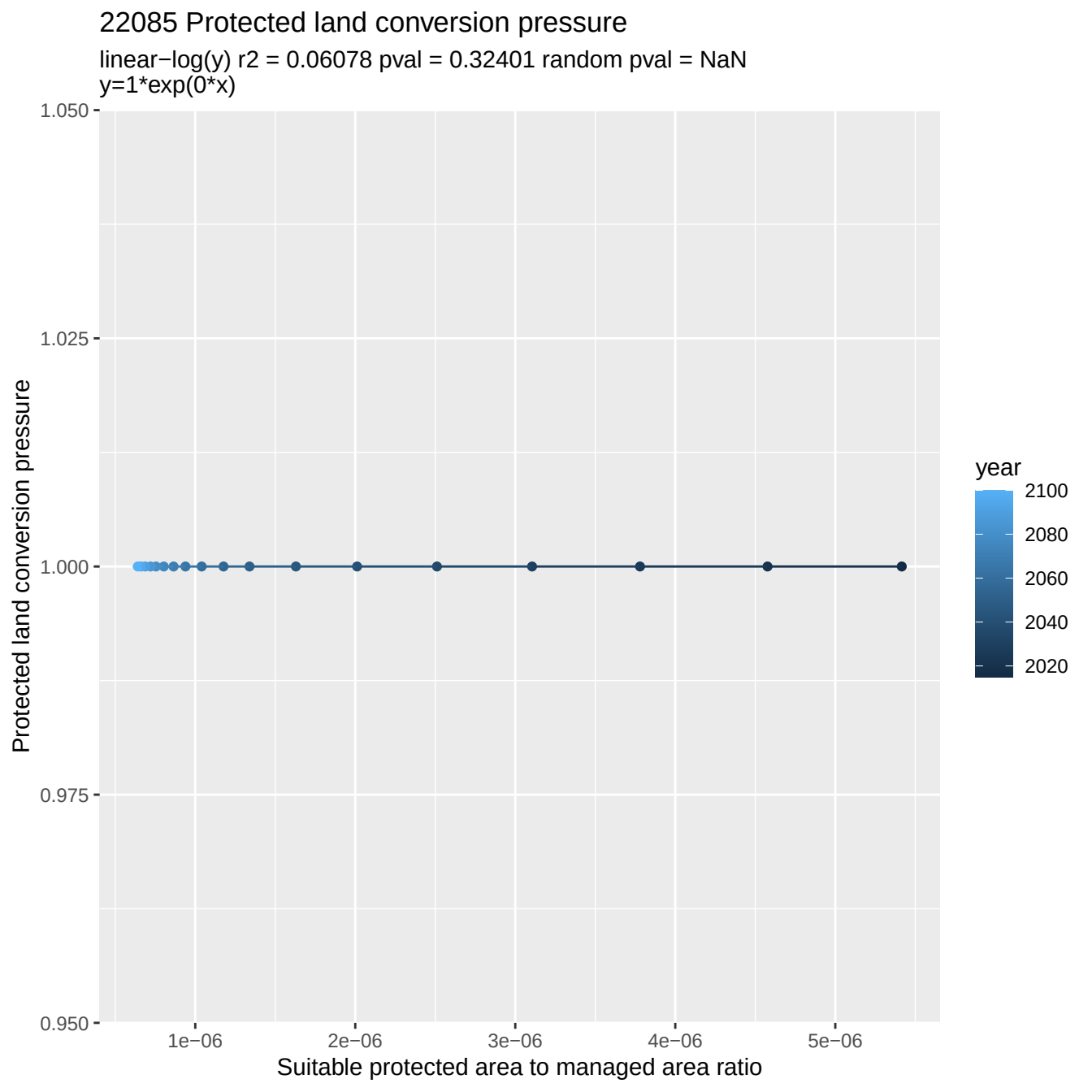

21098 Protected land conversion pressure
nls random pval = 0.01512
y=−0.09+0.35*exp(−5715149.9*x)
Relative change in protected land conversion pressure
0.02
0.00
−0.02
2.0e−07
2.4e−07
2.8e−07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

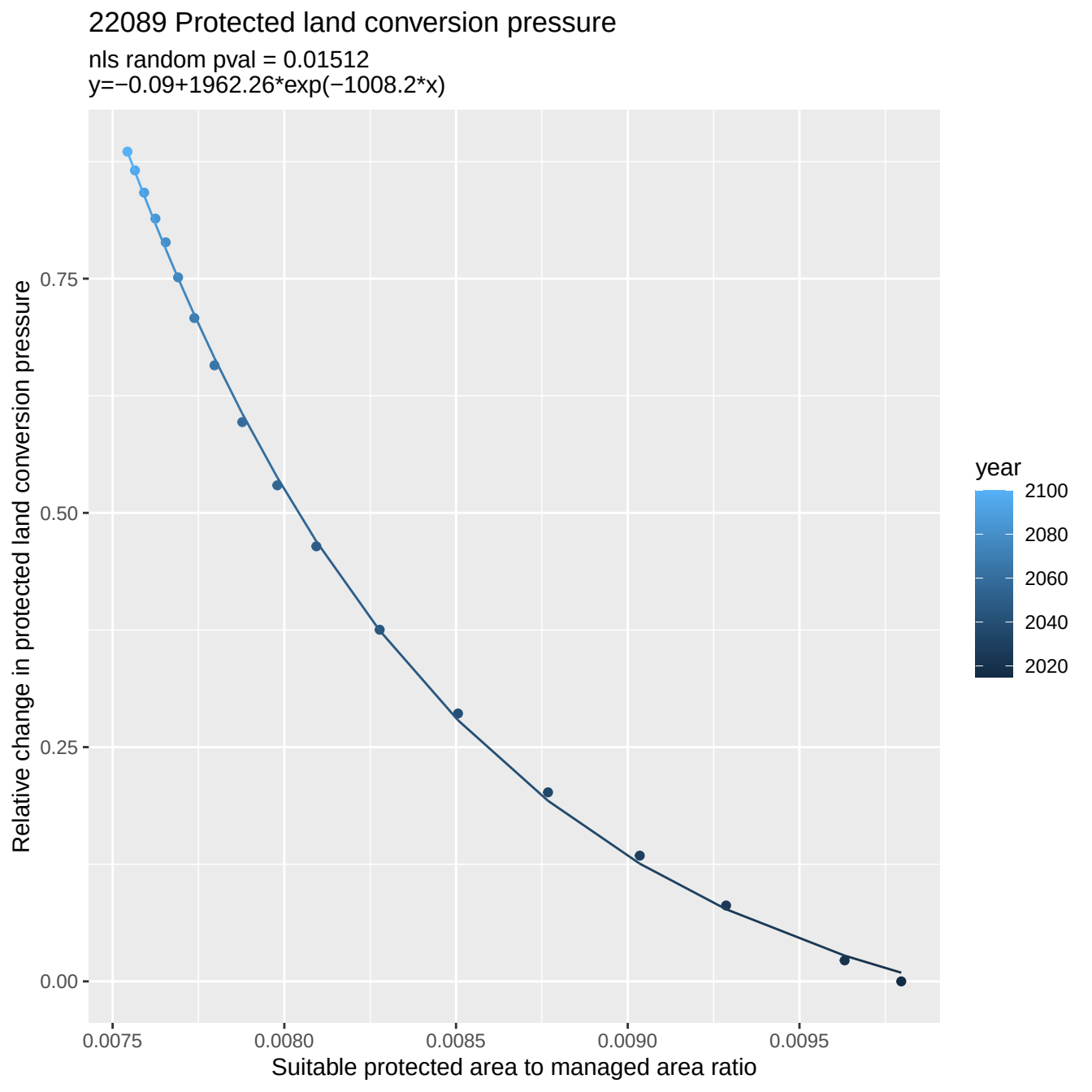

21099 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+6.96*exp(−197.48*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.0175
0.0200
0.0225
0.0250
0.0275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

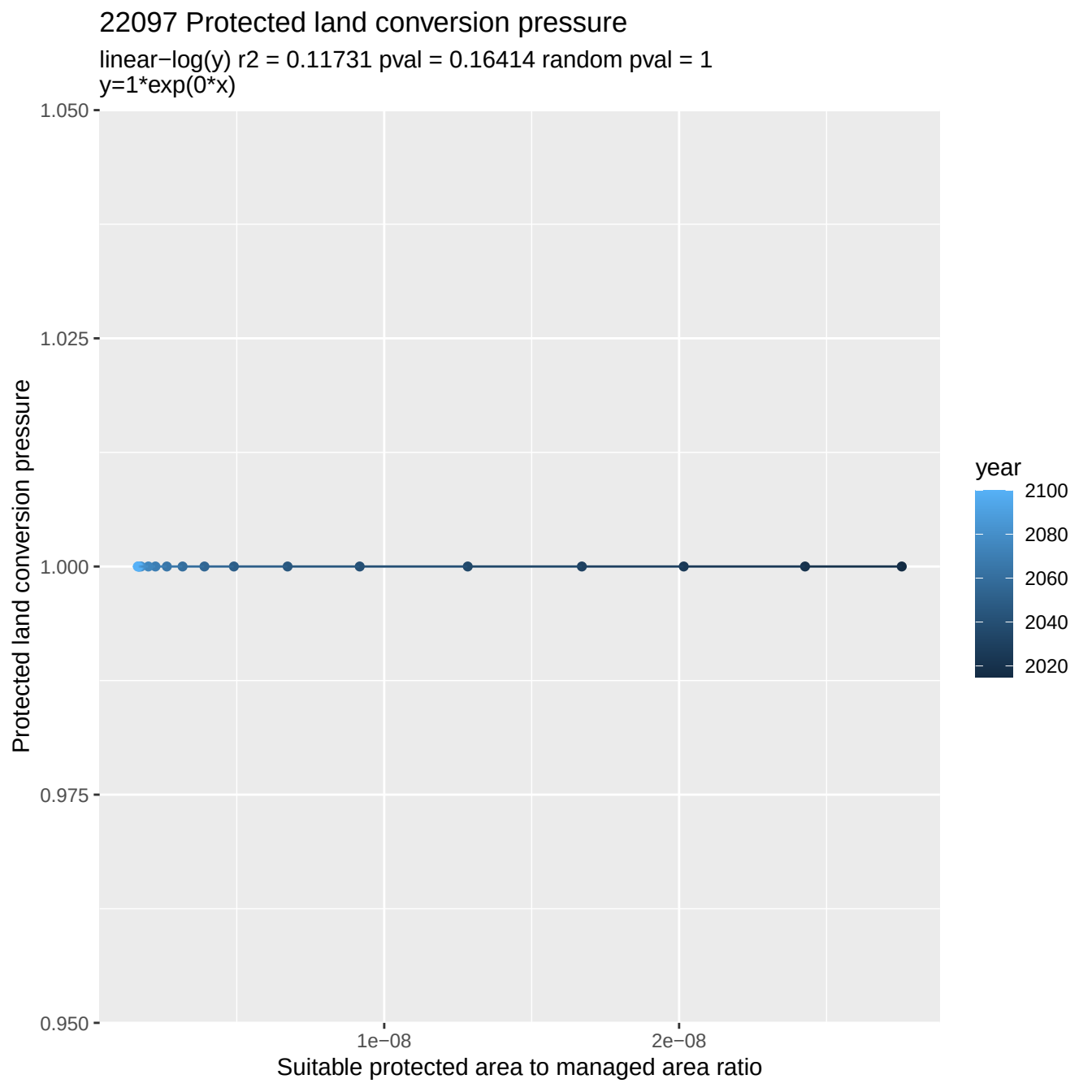

21100 Protected land conversion pressure
linear−log(y) r2 = 0.04052 pval = 0.42317 random pval = 0.4795
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
3e−09
4e−09
5e−09
6e−09
7e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

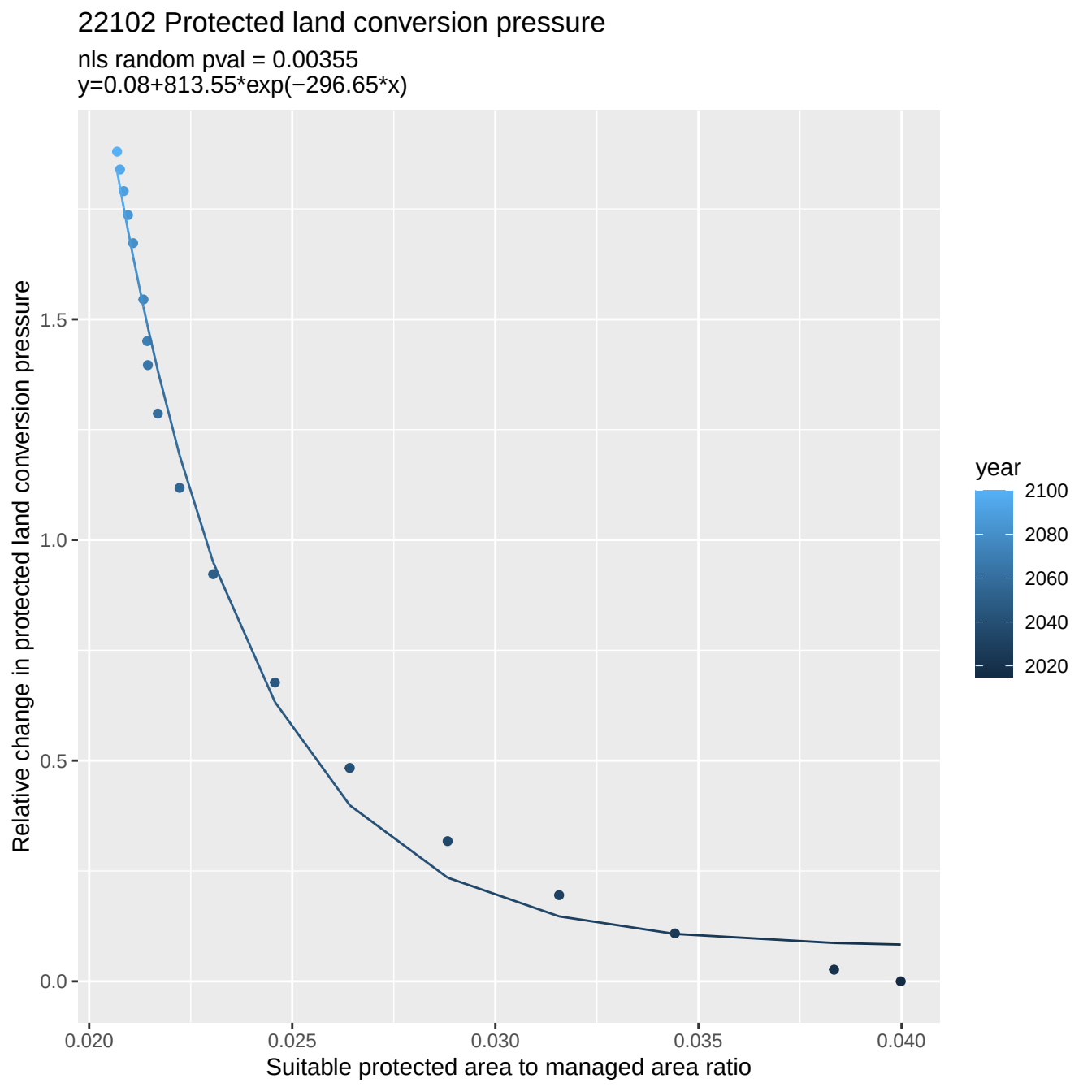

21102 Protected land conversion pressure
nls random pval = 0.00355
y=0+−0.02*exp(−264346083.33*x)
0.0000
−0.0005
−0.0010
−0.0015
−0.0020
Relative change in protected land conversion pressure
1e−08
2e−08
3e−08
4e−08
5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

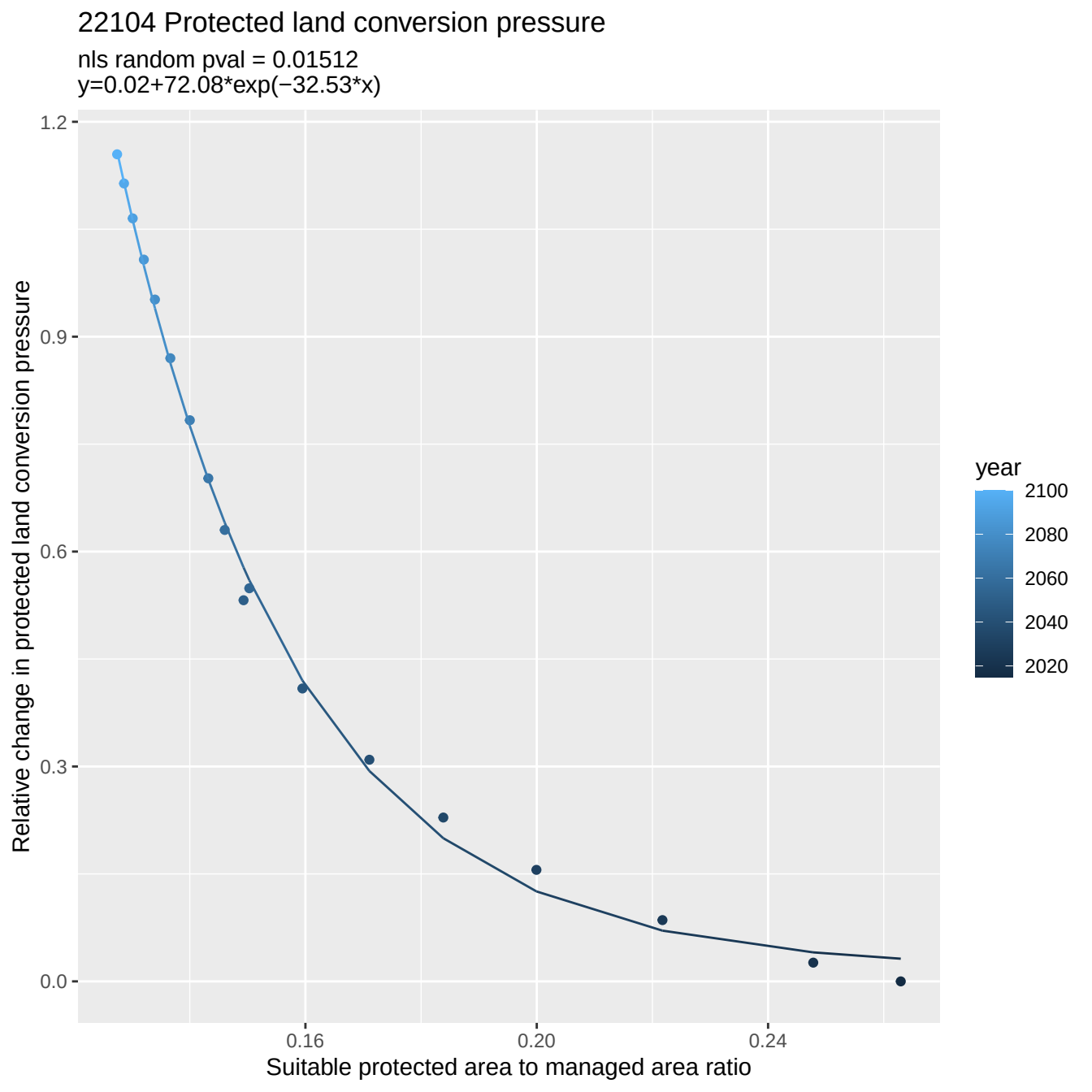

21104 Protected land conversion pressure
nls random pval = 0.05194
y=0+−0.06*exp(−672292856.21*x)
0.000
−0.001
−0.002
−0.003
Relative change in protected land conversion pressure
5.0e−09
1.0e−08
1.5e−08
2.0e−08
2.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

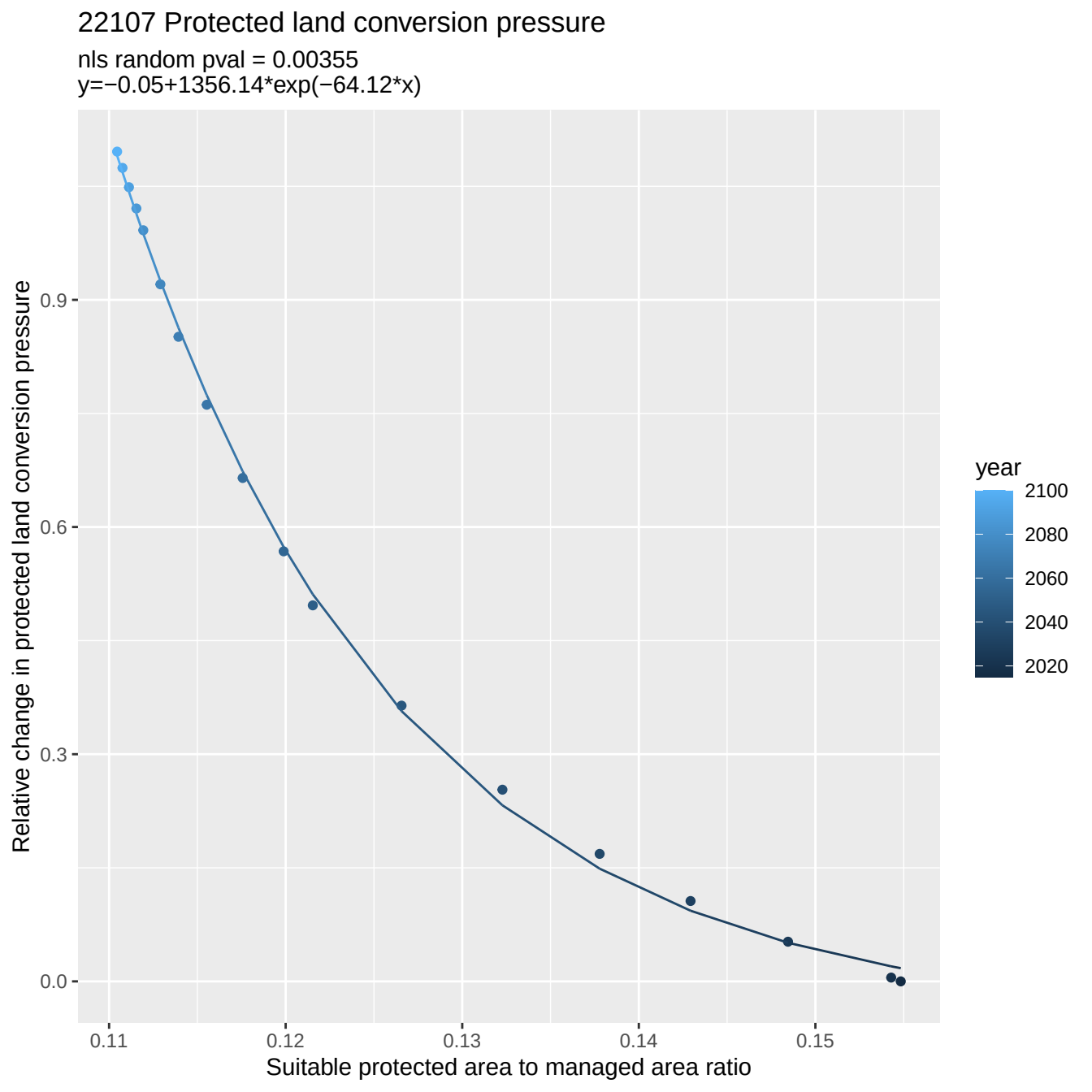

22085 Protected land conversion pressure
linear−log(y) r2 = 0.06078 pval = 0.32401 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1e−06
2e−06
3e−06
4e−06
5e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

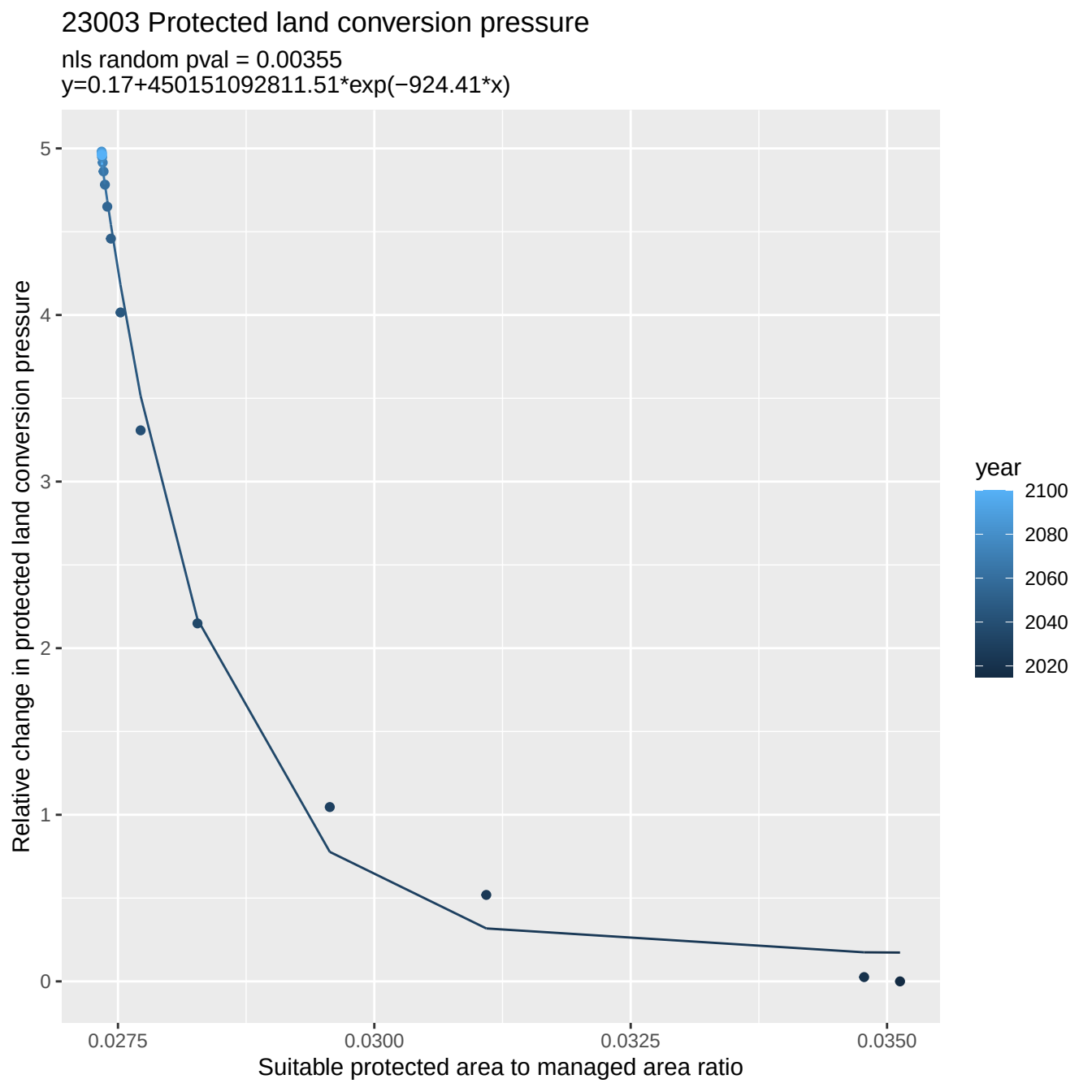

22089 Protected land conversion pressure
nls random pval = 0.01512
y=−0.09+1962.26*exp(−1008.2*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
0.0075
0.0080
0.0085
0.0090
0.0095
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

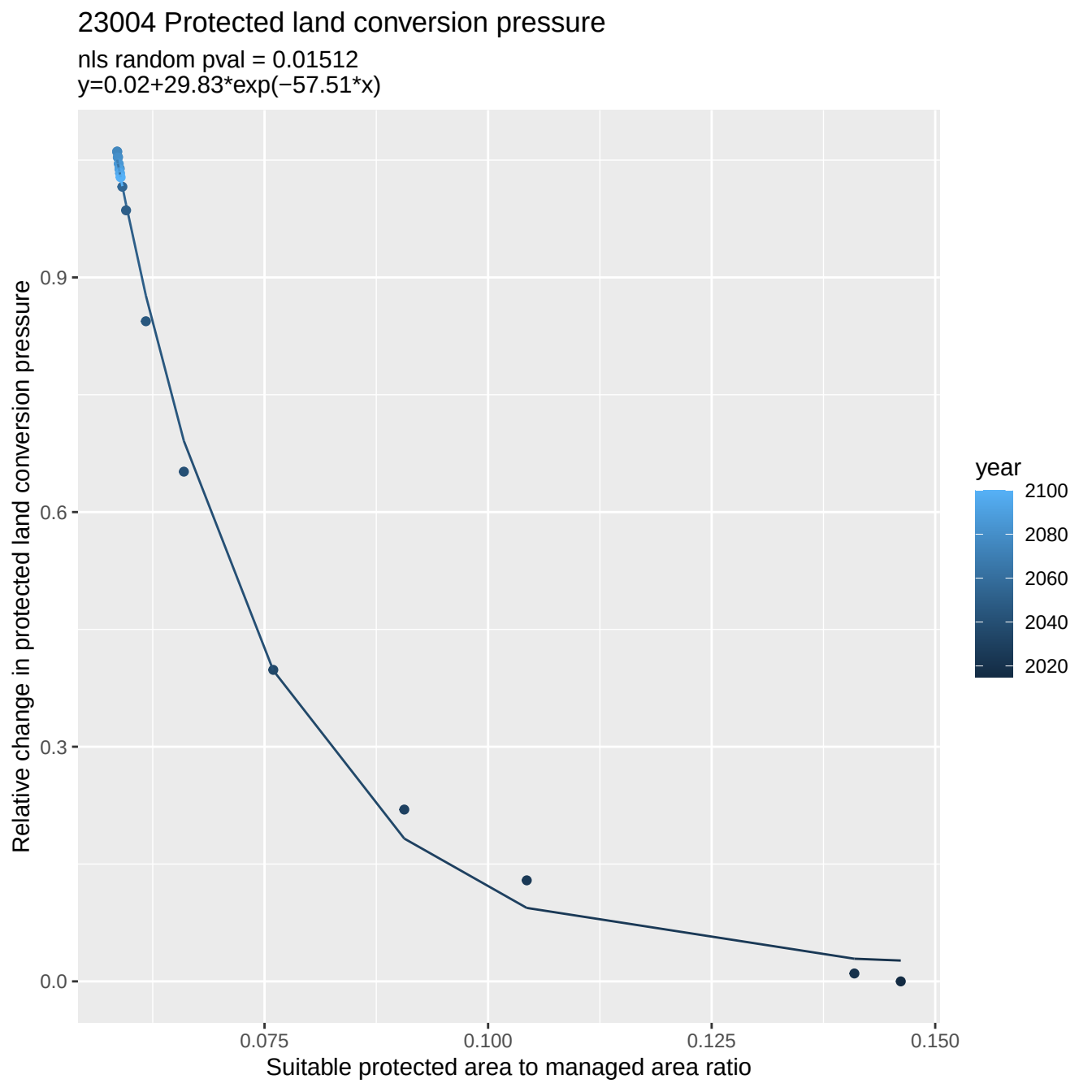

22097 Protected land conversion pressure
linear−log(y) r2 = 0.11731 pval = 0.16414 random pval = 1
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1e−08
2e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

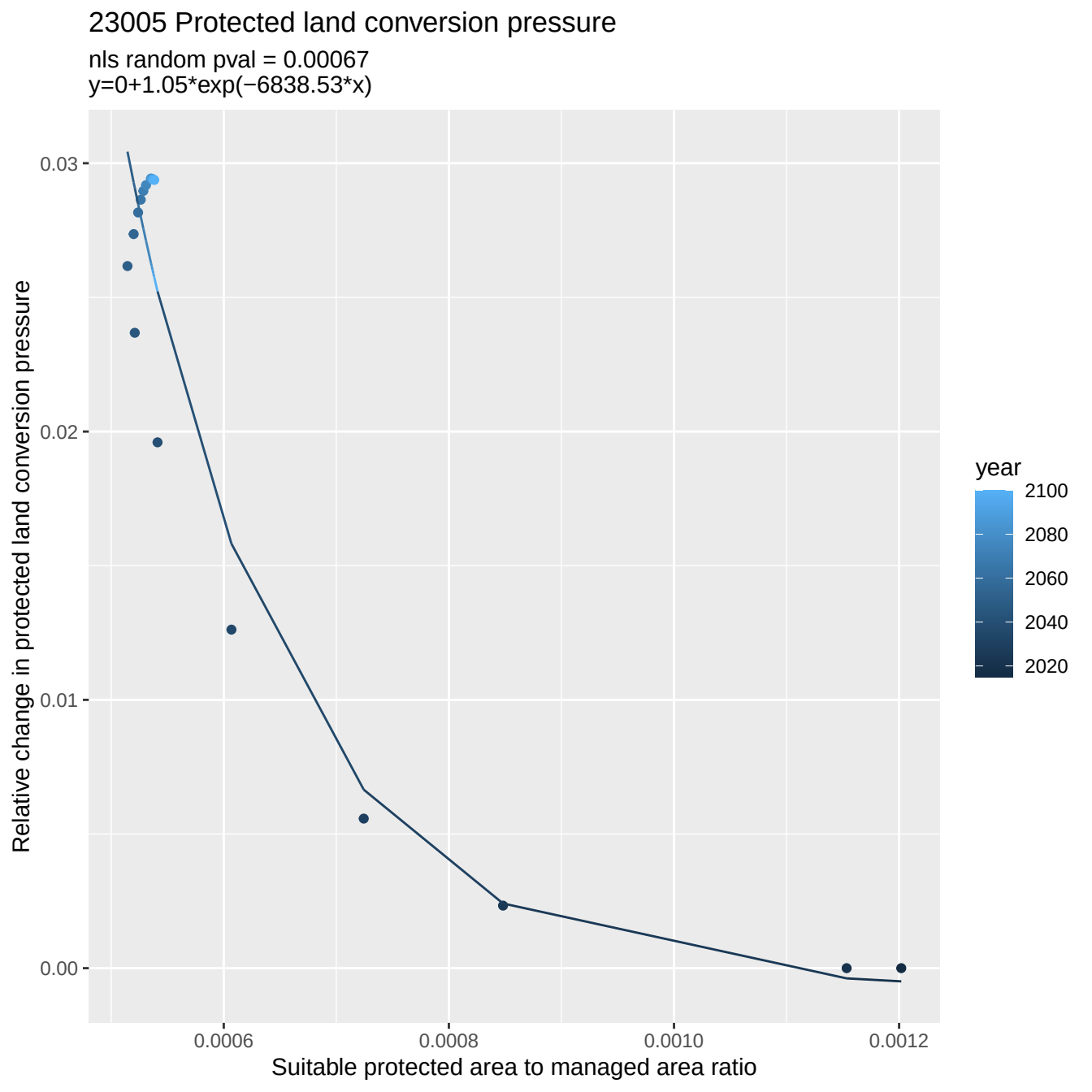

22102 Protected land conversion pressure
nls random pval = 0.00355
y=0.08+813.55*exp(−296.65*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.020
0.025
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

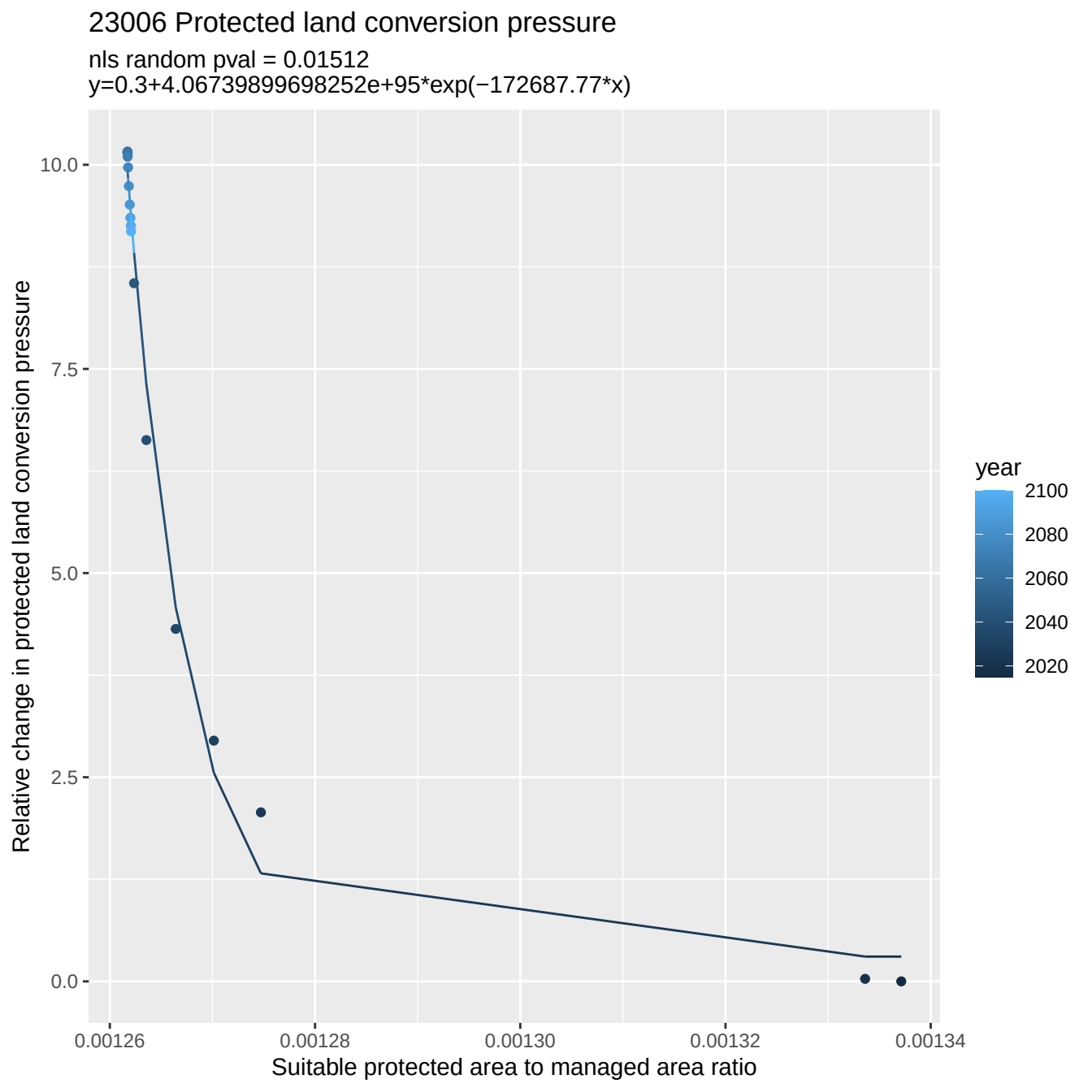

22104 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+72.08*exp(−32.53*x)
Relative change in protected land conversion pressure
1.2
0.9
0.6
0.3
0.0
0.16
0.20
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

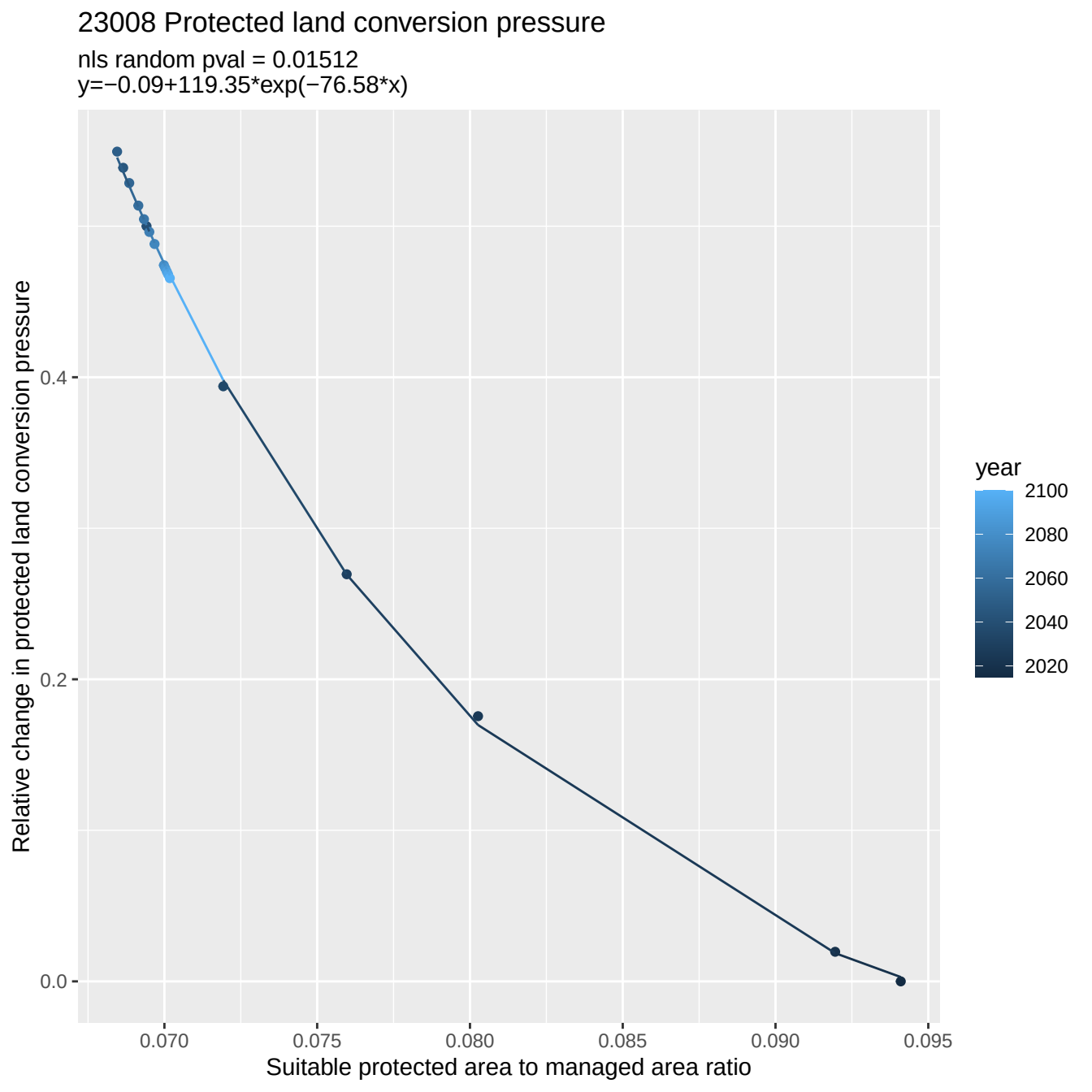

22107 Protected land conversion pressure
nls random pval = 0.00355
y=−0.05+1356.14*exp(−64.12*x)
Relative change in protected land conversion pressure
0.0
0.3
0.6
0.9
0.11
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

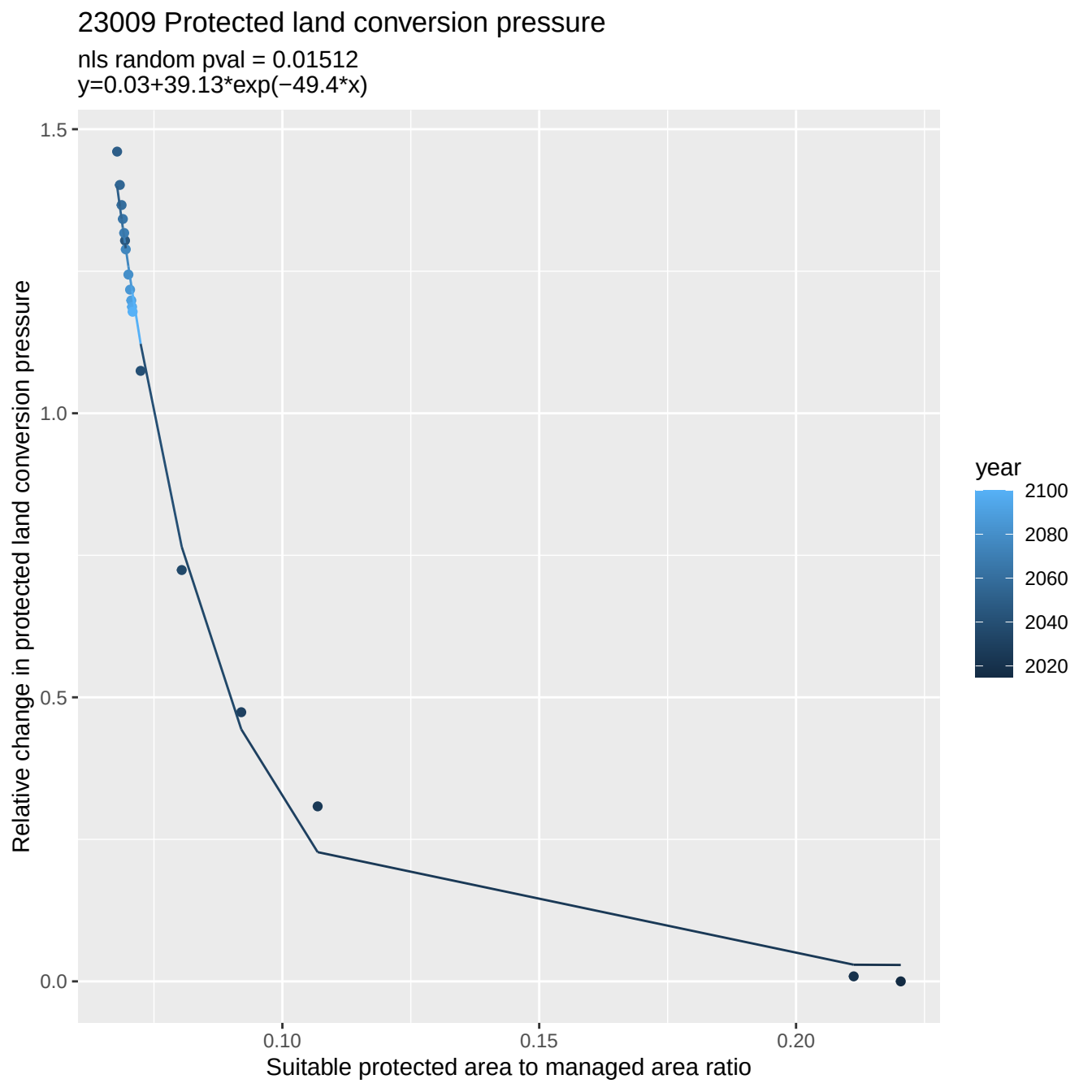

23003 Protected land conversion pressure
nls random pval = 0.00355
y=0.17+450151092811.51*exp(−924.41*x)
Relative change in protected land conversion pressure
Suitable protected area to managed area ratio
0
1
2
3
4
5
0.0275
0.0300
0.0325
0.0350
year
2100
2080
2060
2040
2020

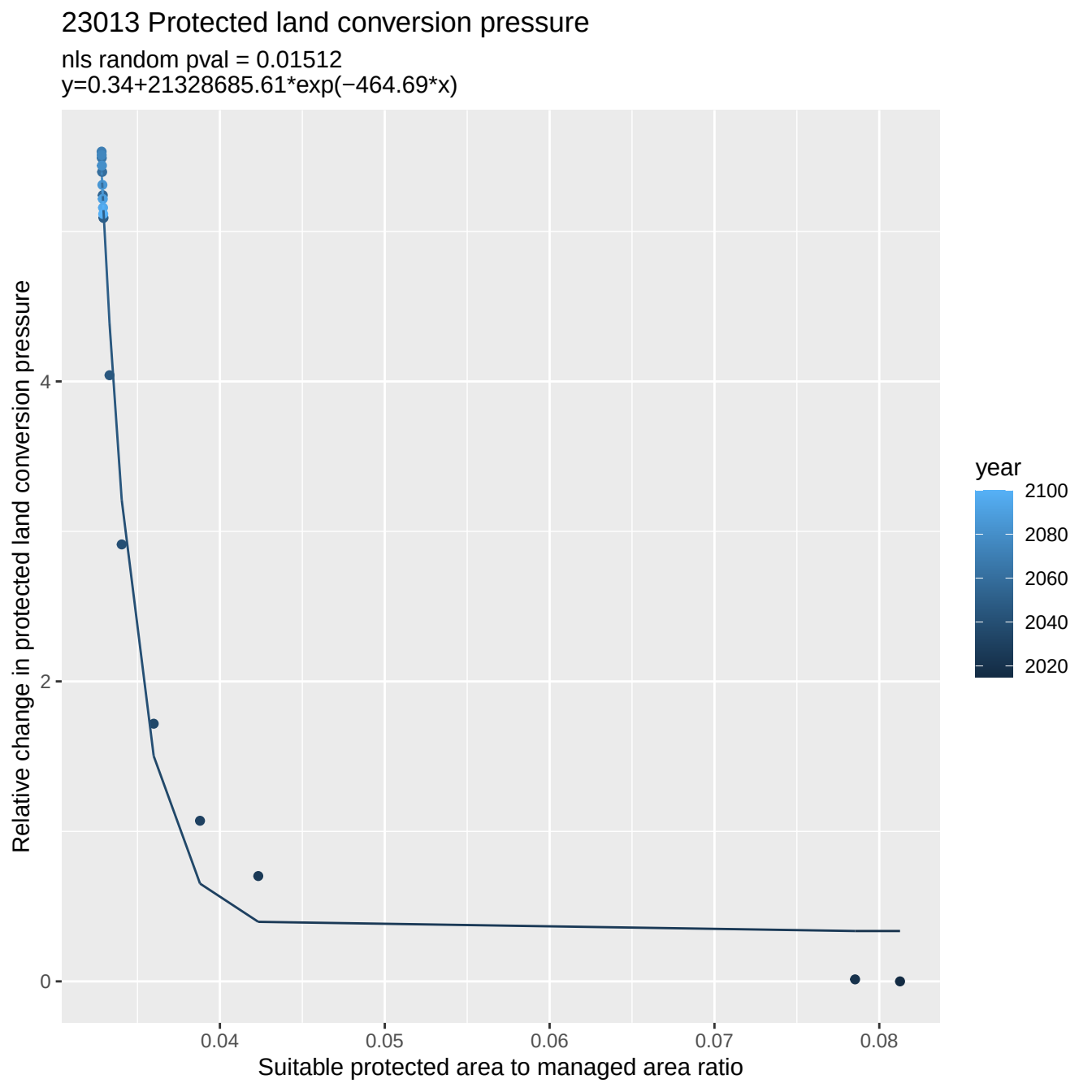

23004 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+29.83*exp(−57.51*x)
Relative change in protected land conversion pressure
0.9
0.6
0.3
0.0
0.075
0.100
0.125
0.150
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

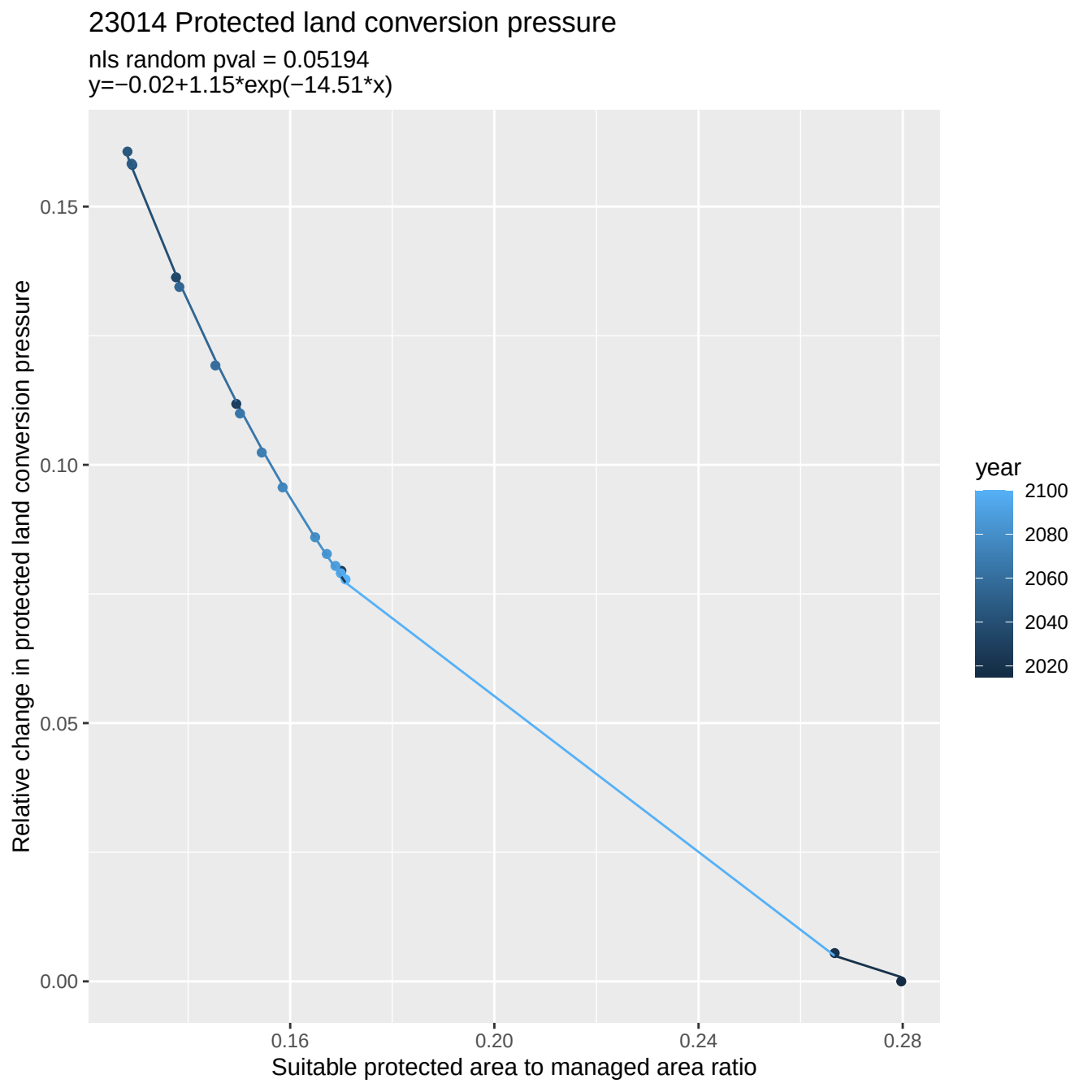

23005 Protected land conversion pressure
nls random pval = 0.00067
y=0+1.05*exp(−6838.53*x)
Relative change in protected land conversion pressure
0.03
0.02
0.01
0.00
0.0006
0.0008
0.0010
0.0012
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

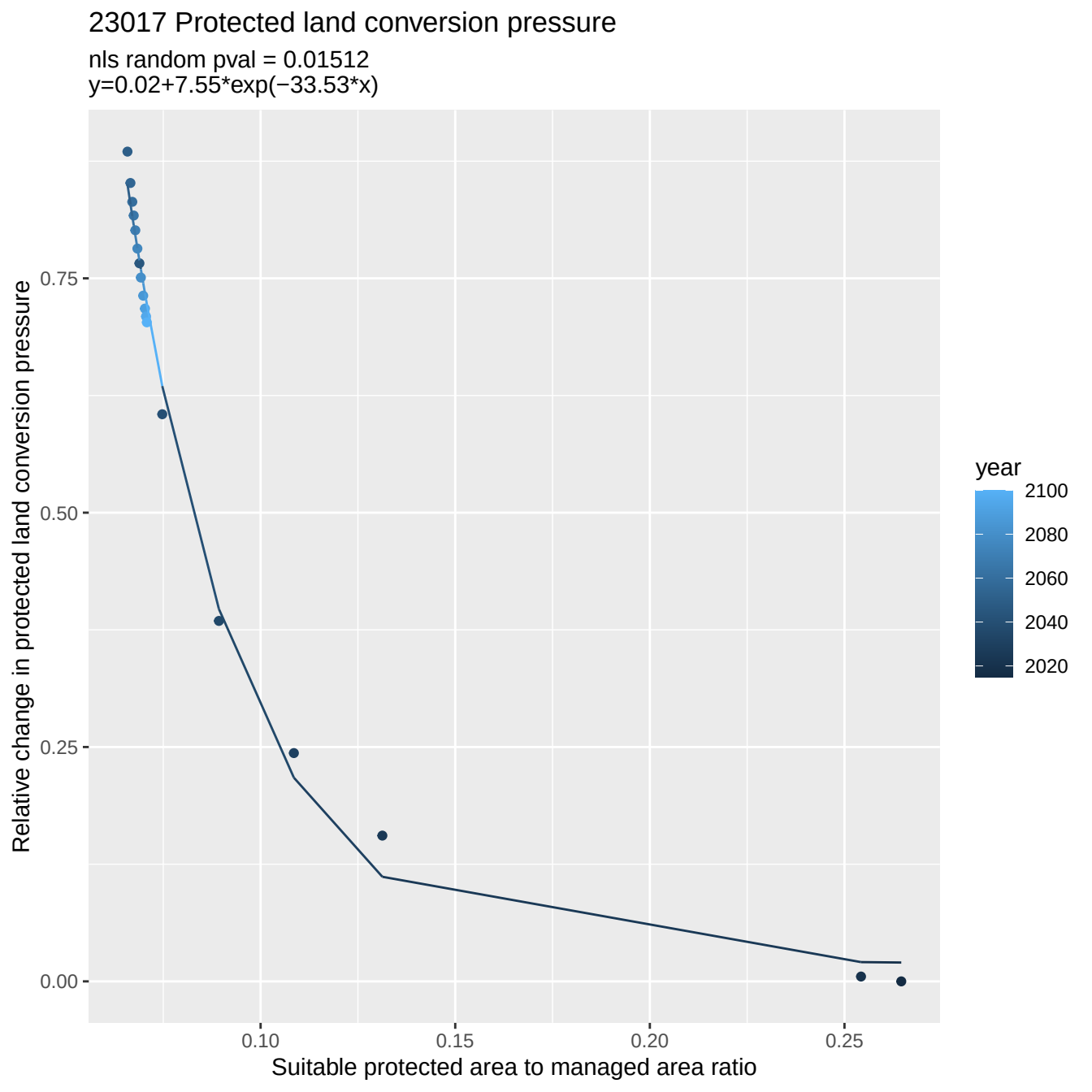

23006 Protected land conversion pressure
nls random pval = 0.01512
y=0.3+4.06739899698252e+95*exp(−172687.77*x)
Relative change in protected land conversion pressure
10.0
7.5
5.0
2.5
0.0
0.00126
0.00128
0.00130
0.00132
0.00134
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

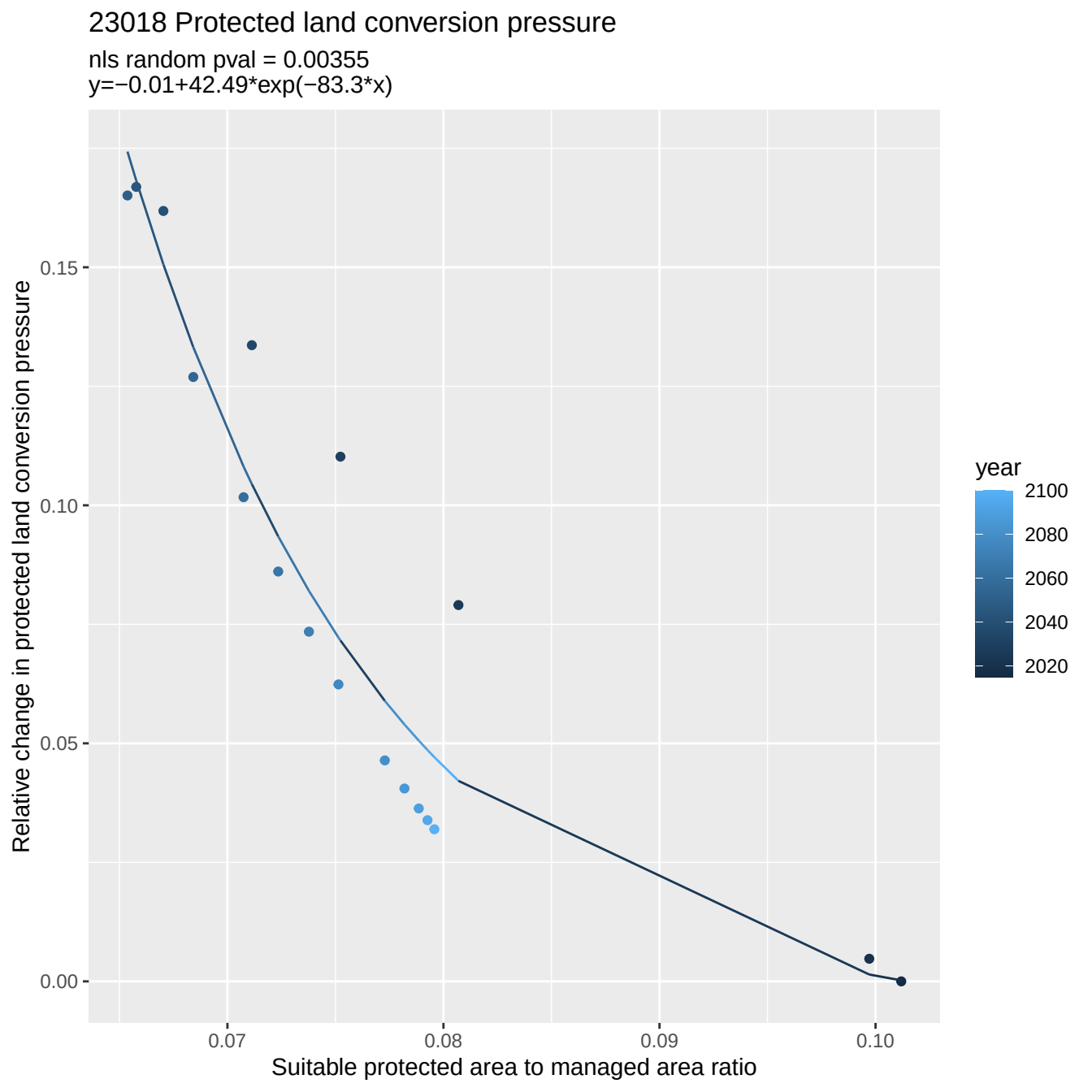

23008 Protected land conversion pressure
nls random pval = 0.01512
y=−0.09+119.35*exp(−76.58*x)
Relative change in protected land conversion pressure
0.4
0.2
0.0
0.070
0.075
0.080
0.085
0.090
0.095
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

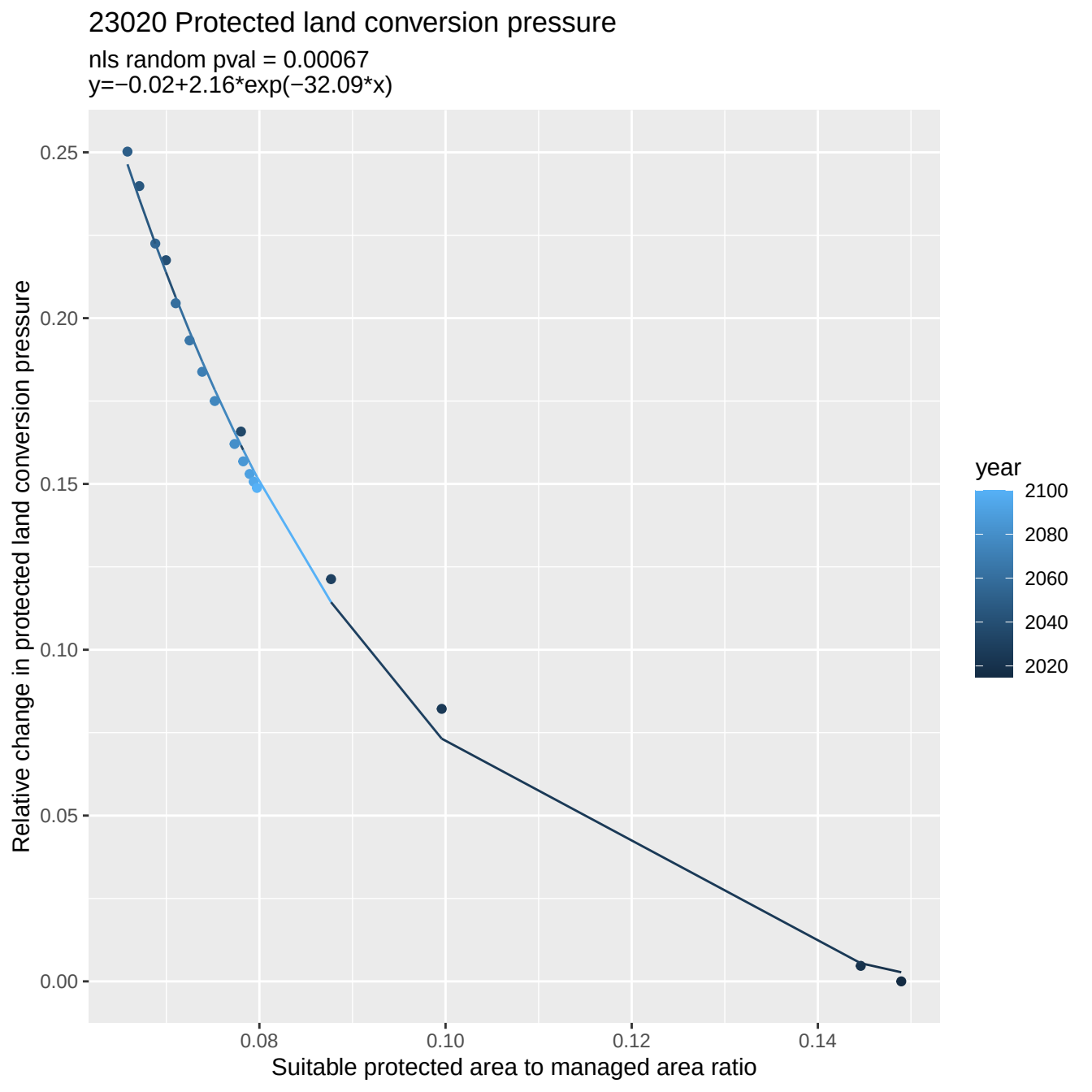

23009 Protected land conversion pressure
nls random pval = 0.01512
y=0.03+39.13*exp(−49.4*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.10
0.15
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

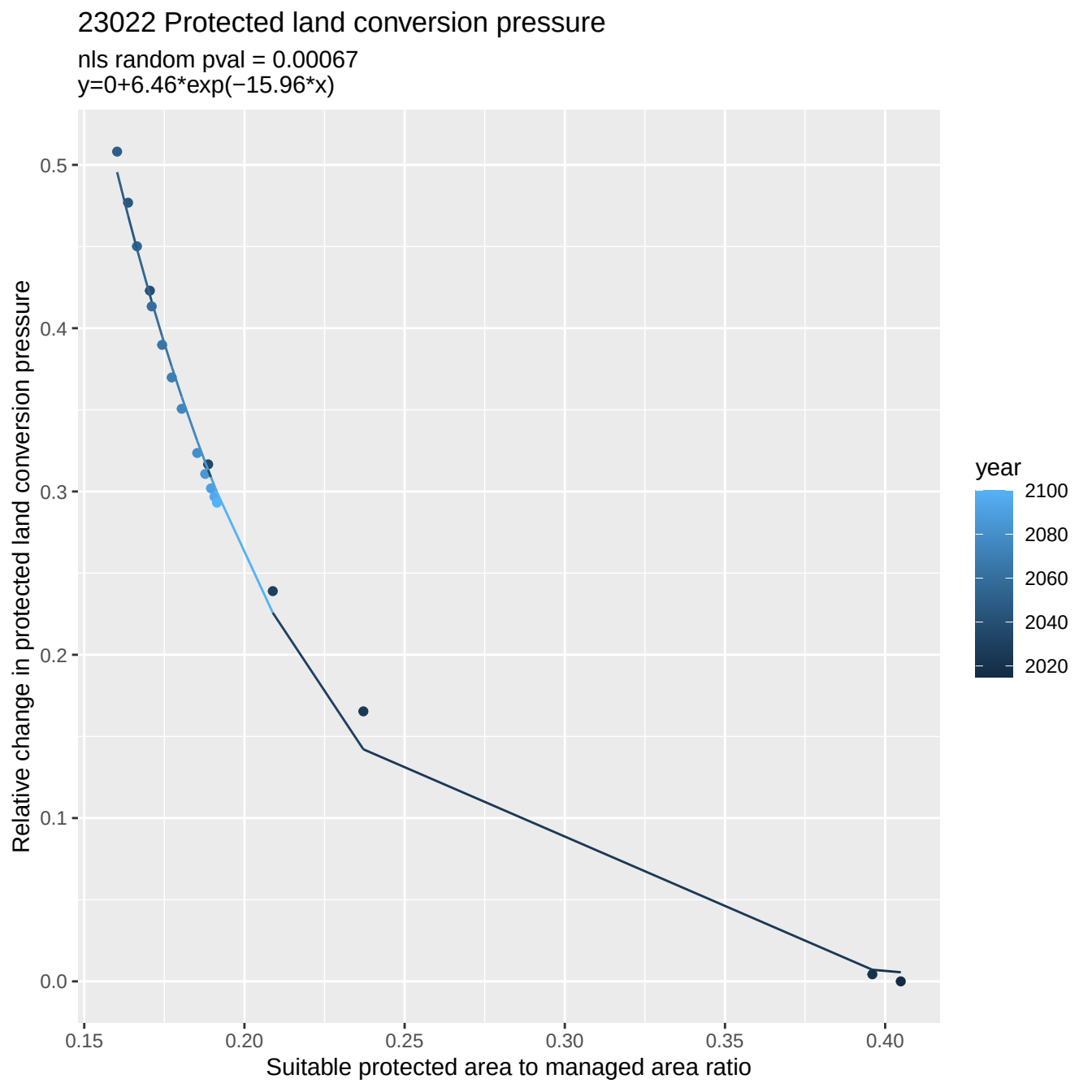

23013 Protected land conversion pressure
nls random pval = 0.01512
y=0.34+21328685.61*exp(−464.69*x)
Relative change in protected land conversion pressure
0
2
4
0.04
0.05
0.06
0.07
0.08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

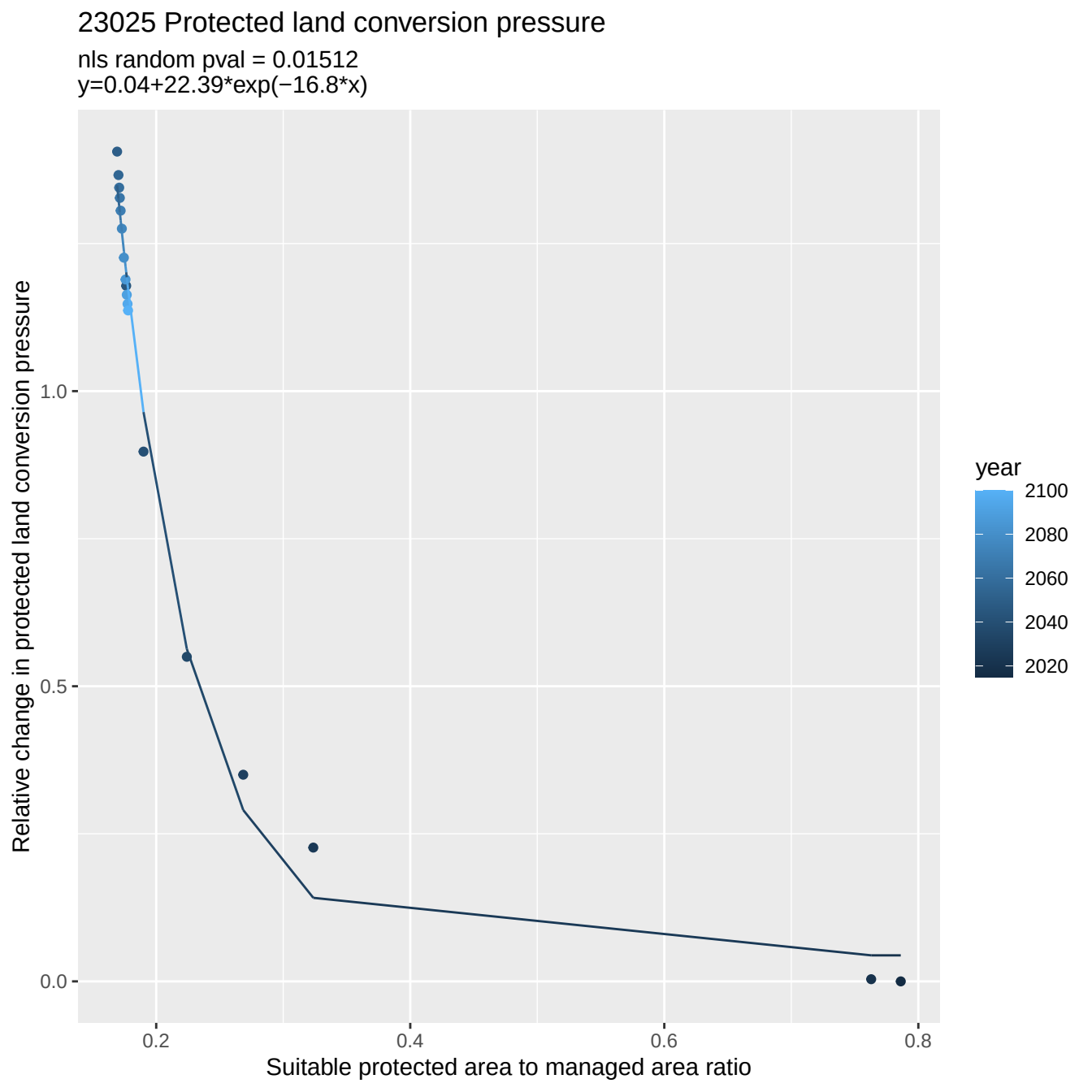

23014 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+1.15*exp(−14.51*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.16
0.20
0.24
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

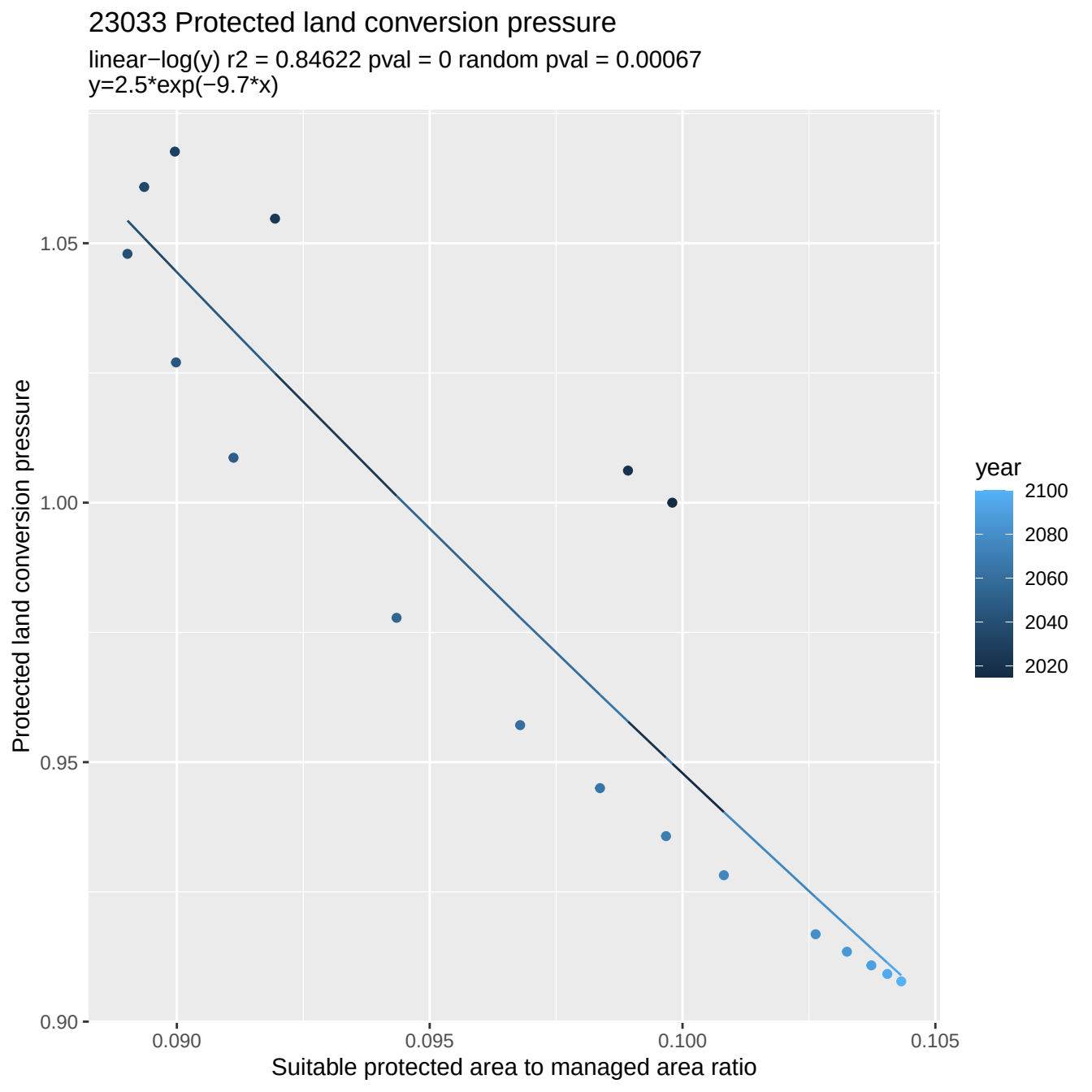

23017 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+7.55*exp(−33.53*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
0.10
0.15
0.20
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

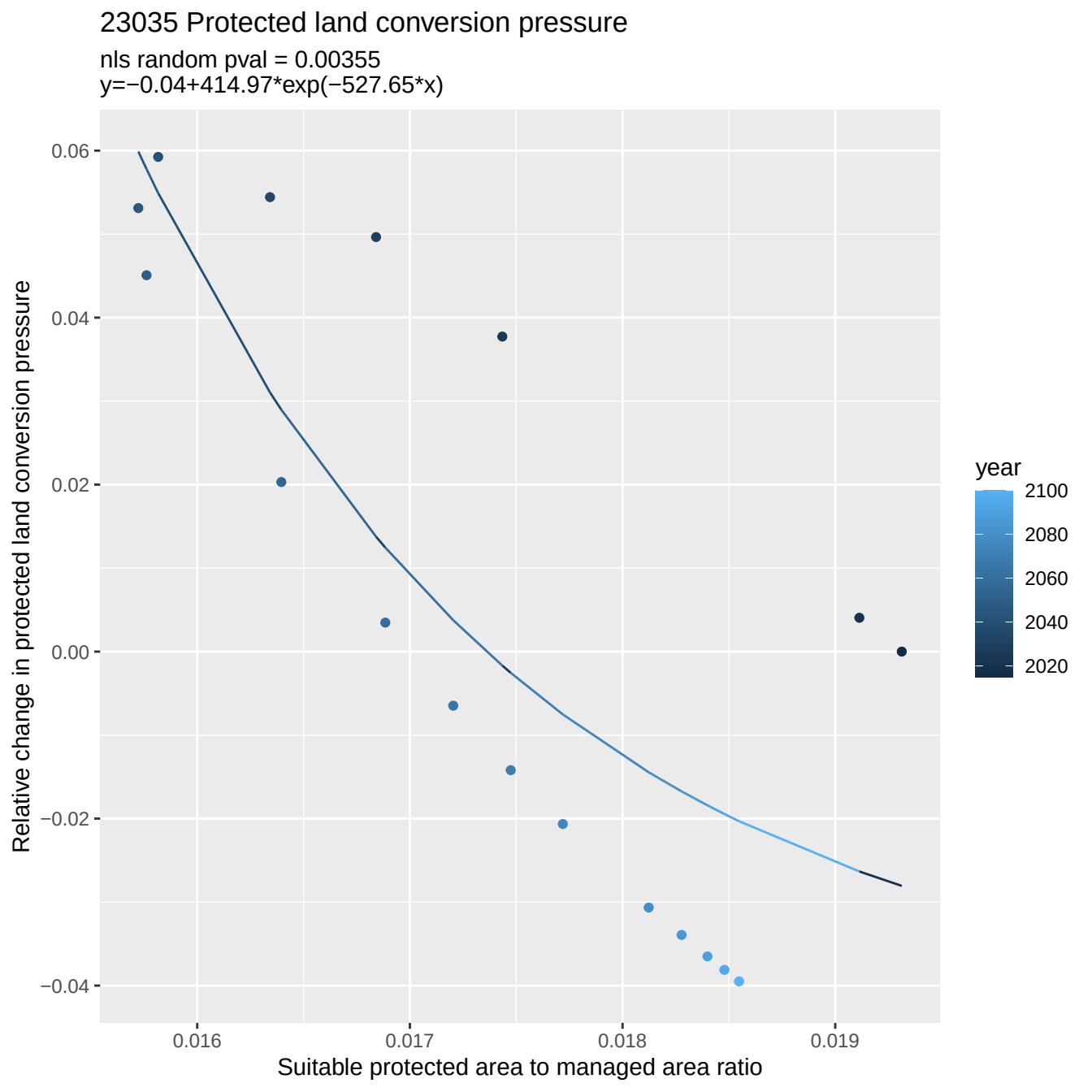

23018 Protected land conversion pressure
nls random pval = 0.00355
y=−0.01+42.49*exp(−83.3*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.07
0.08
0.09
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

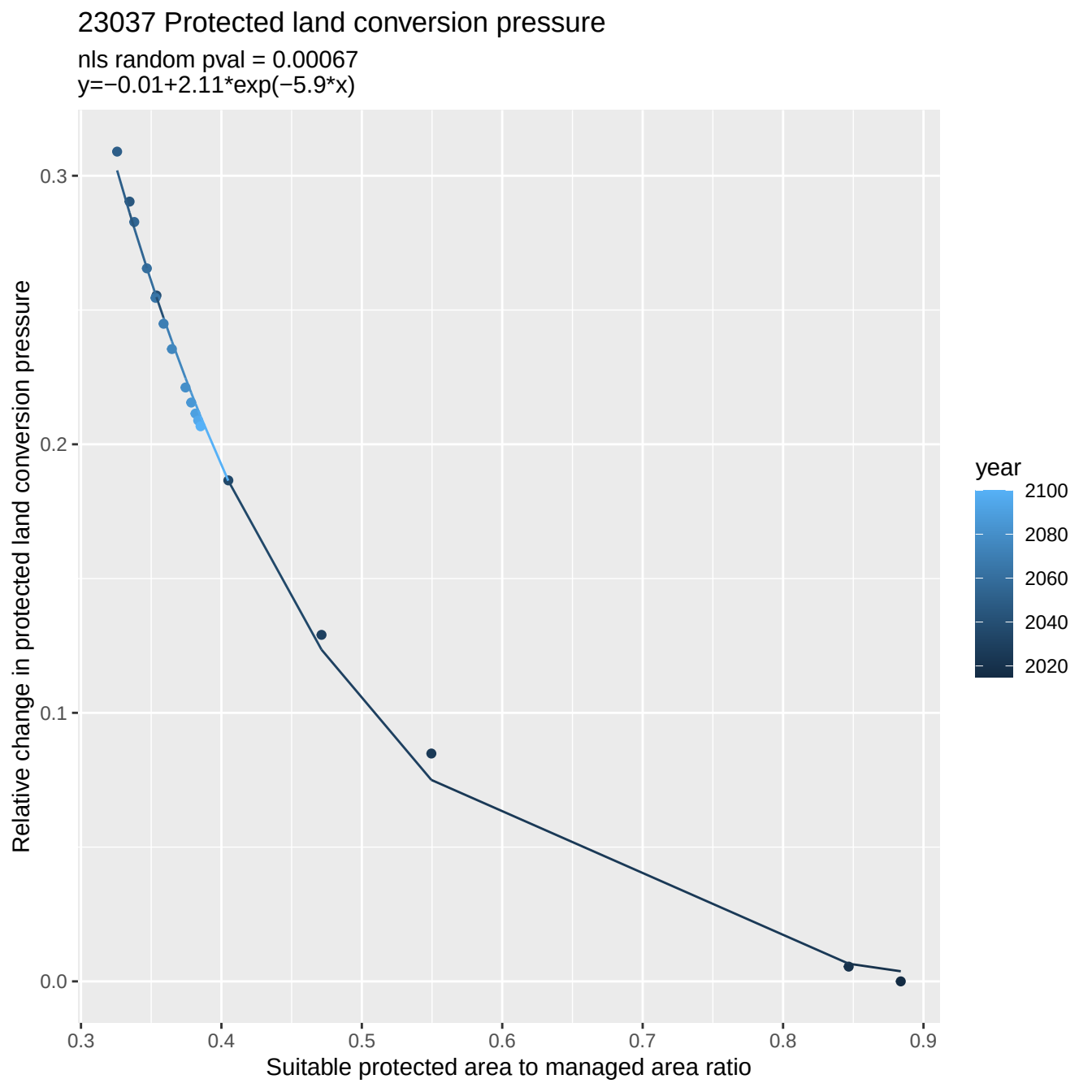

23020 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+2.16*exp(−32.09*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
0.08
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

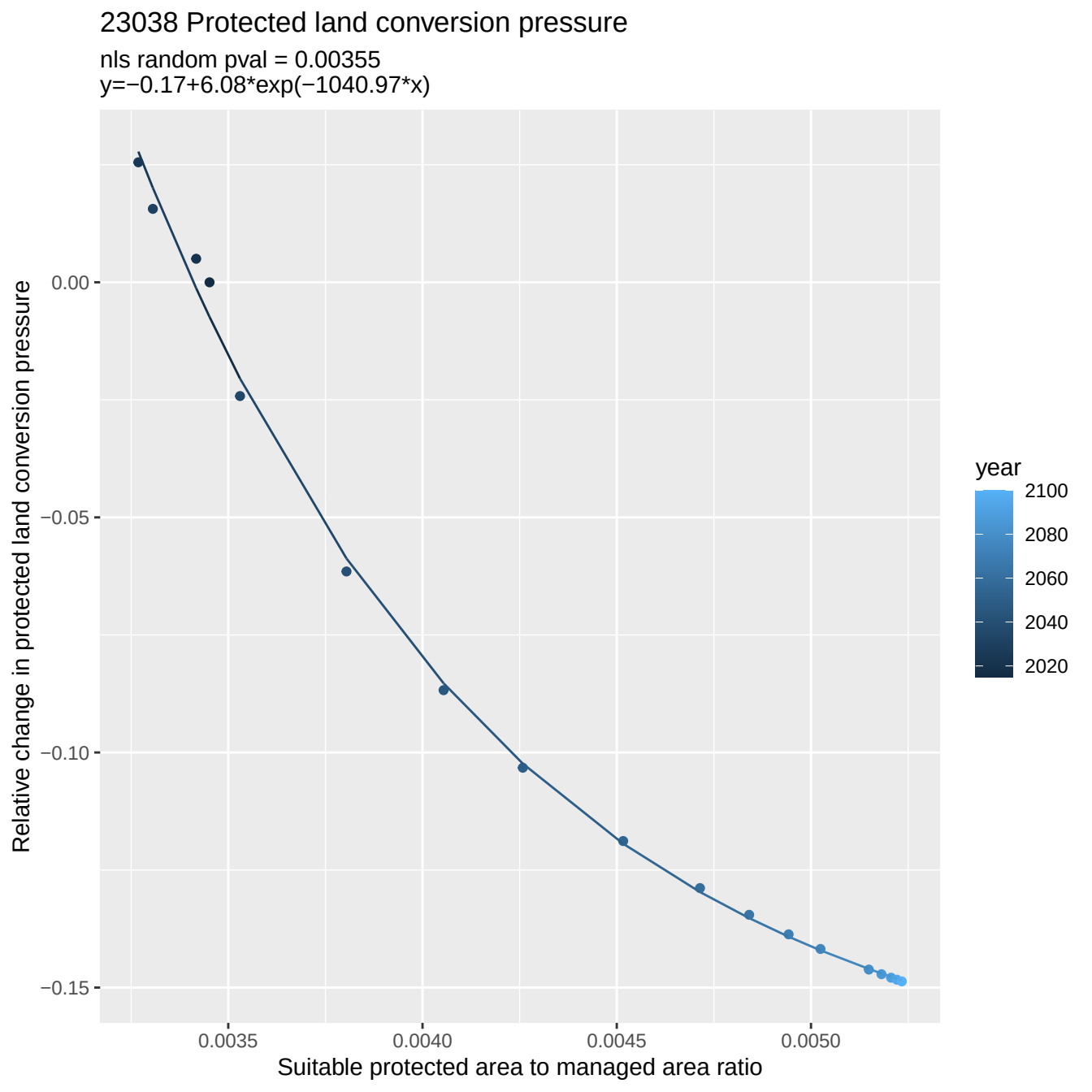

23022 Protected land conversion pressure
nls random pval = 0.00067
y=0+6.46*exp(−15.96*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.15
0.20
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

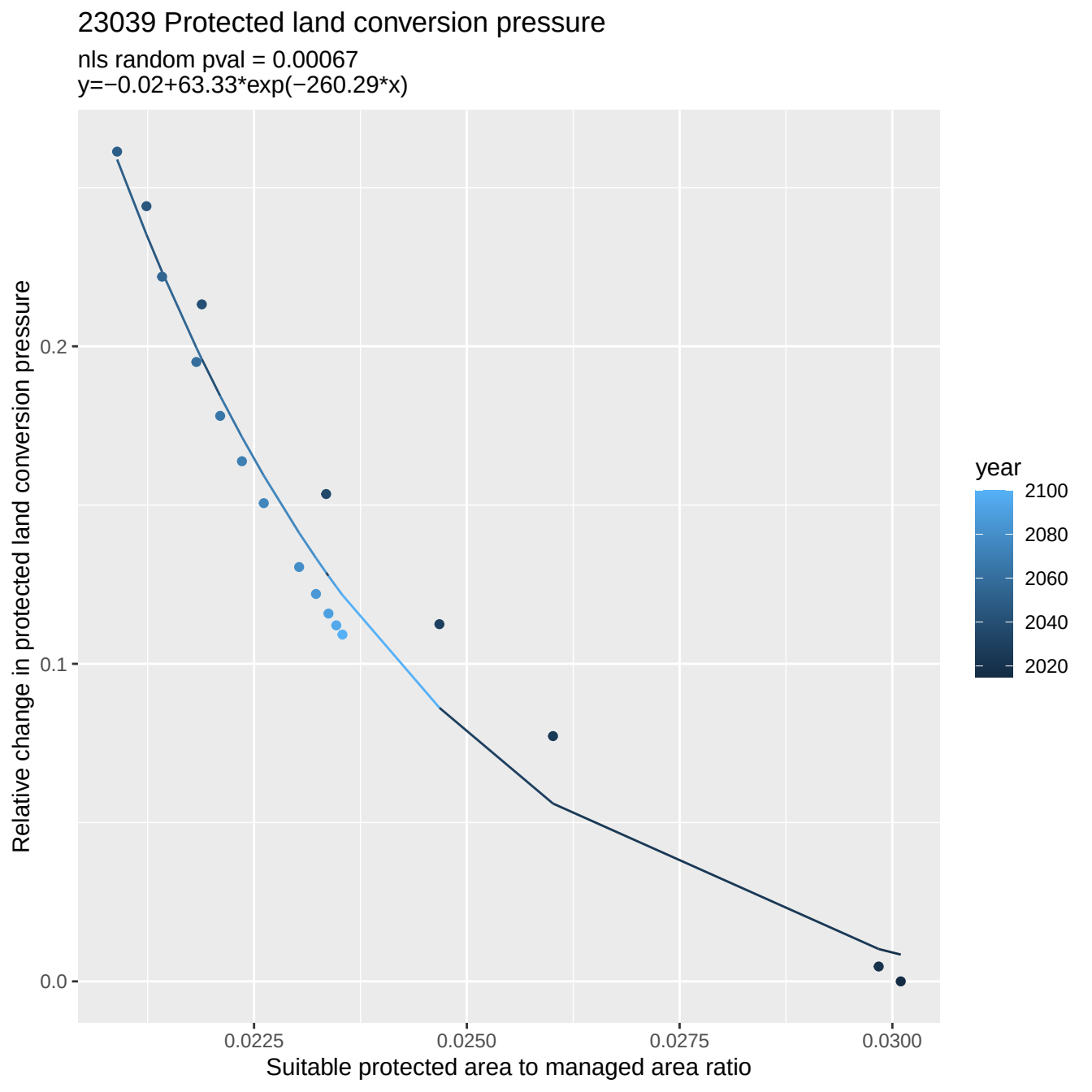

23025 Protected land conversion pressure
nls random pval = 0.01512
y=0.04+22.39*exp(−16.8*x)
Relative change in protected land conversion pressure
1.0
0.5
0.0
0.2
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

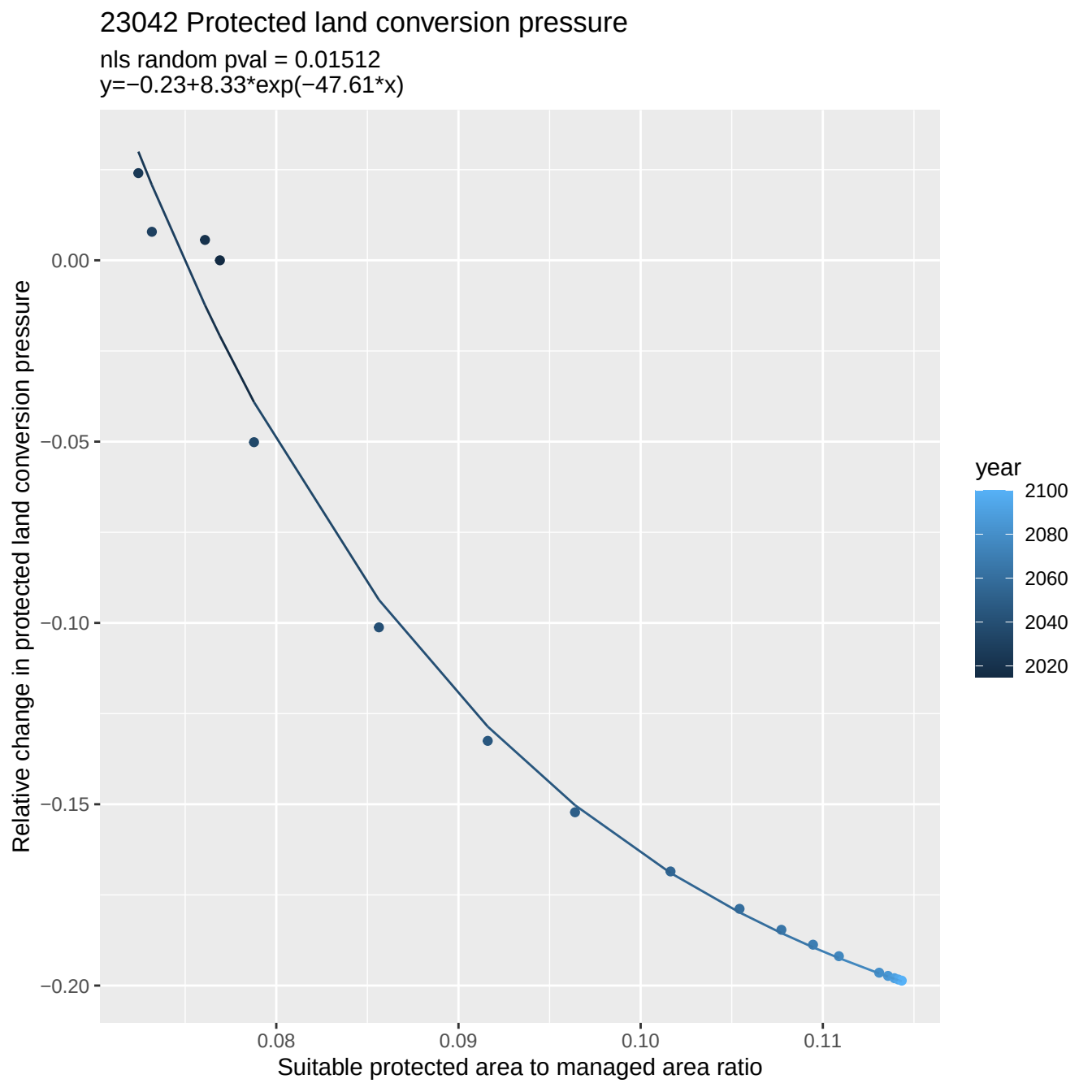

23033 Protected land conversion pressure
linear−log(y) r2 = 0.84622 pval = 0 random pval = 0.00067
y=2.5*exp(−9.7*x)
Protected land conversion pressure
1.05
1.00
0.95
0.90
0.090
0.095
0.100
0.105
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

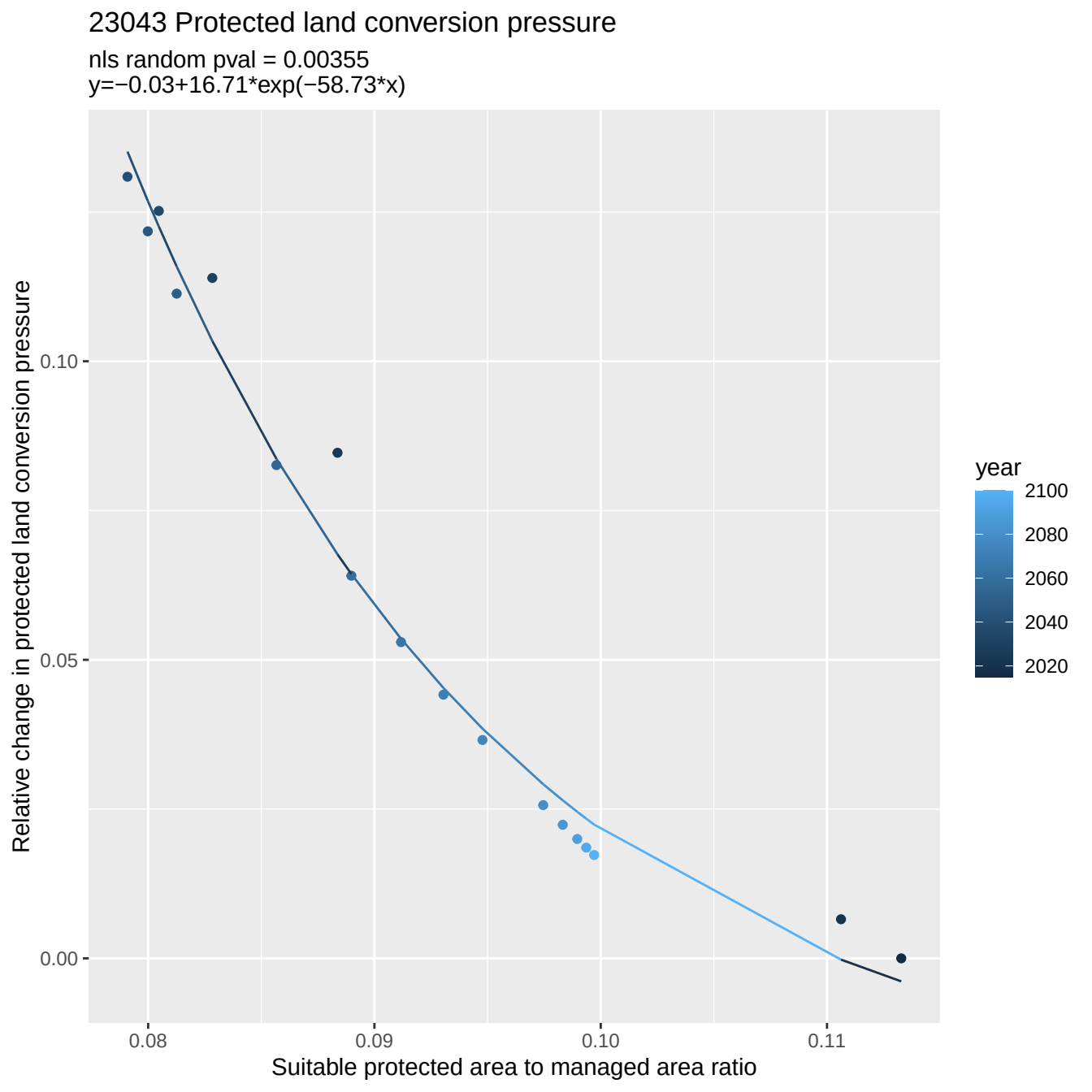

23035 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+414.97*exp(−527.65*x)
Relative change in protected land conversion pressure
0.06
0.04
0.02
0.00
−0.02
−0.04
0.016
0.017
0.018
0.019
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

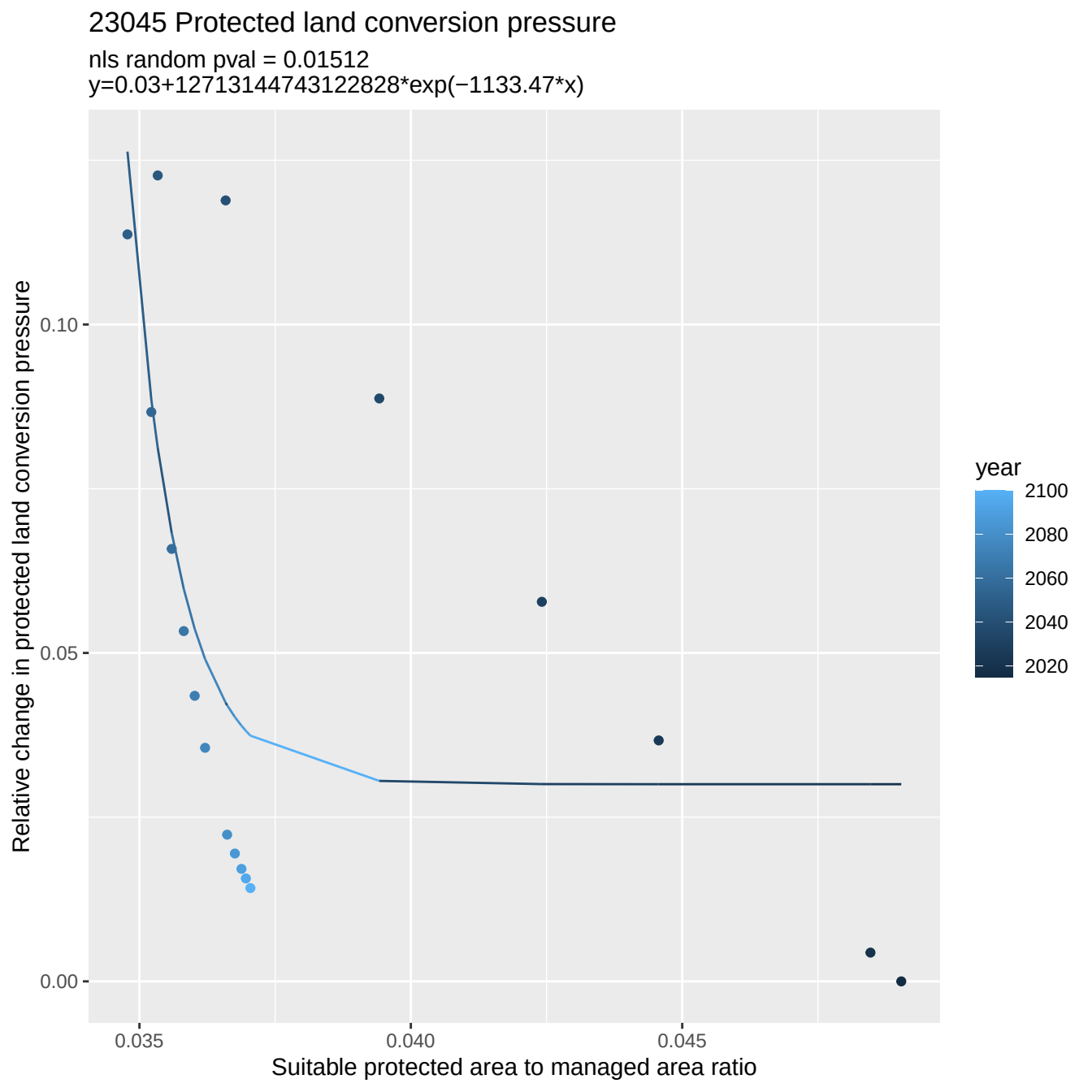

23037 Protected land conversion pressure
nls random pval = 0.00067
y=−0.01+2.11*exp(−5.9*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.3
0.4
0.5
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

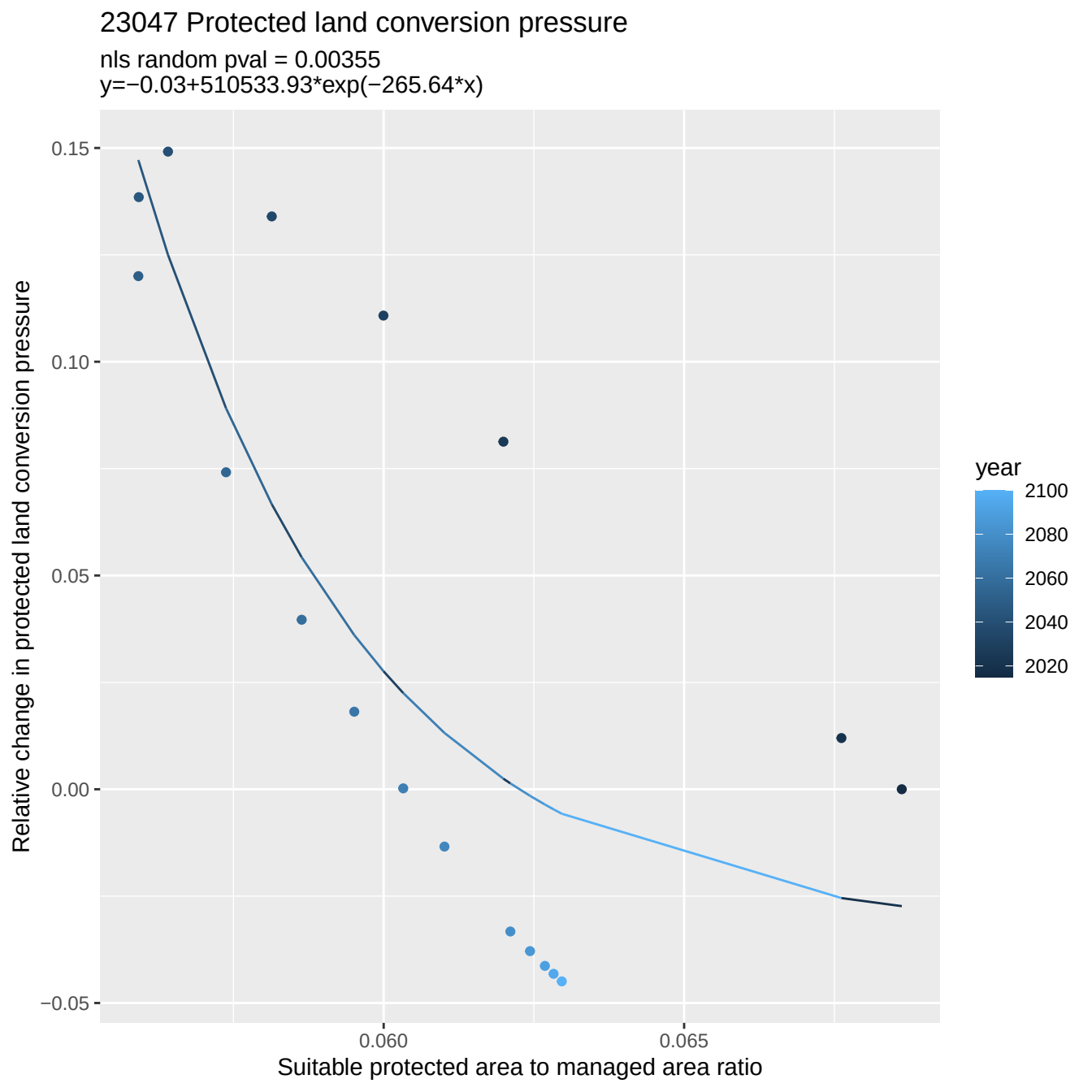

23038 Protected land conversion pressure
nls random pval = 0.00355
y=−0.17+6.08*exp(−1040.97*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
0.0035
0.0040
0.0045
0.0050
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

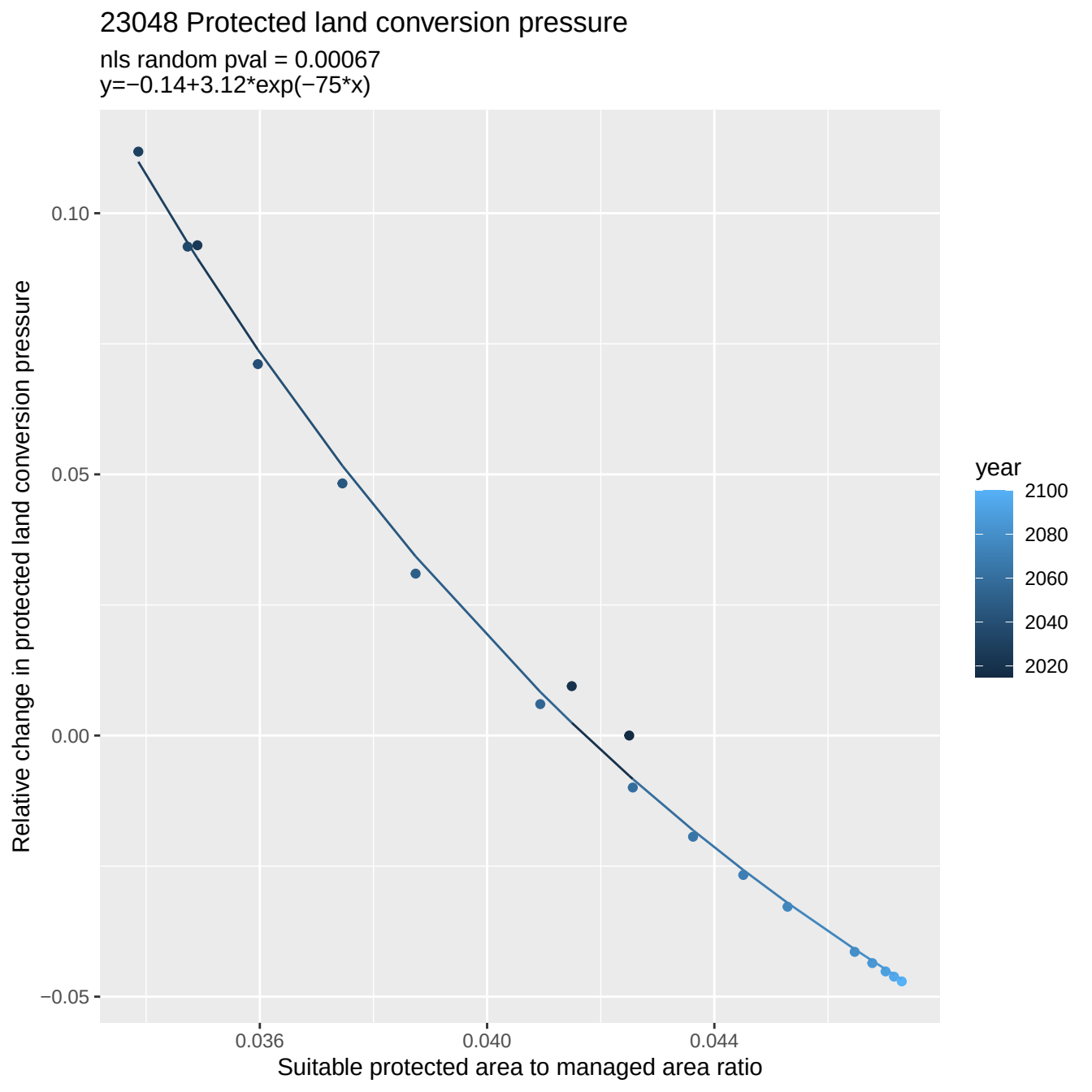

23039 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+63.33*exp(−260.29*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
0.0225
0.0250
0.0275
0.0300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

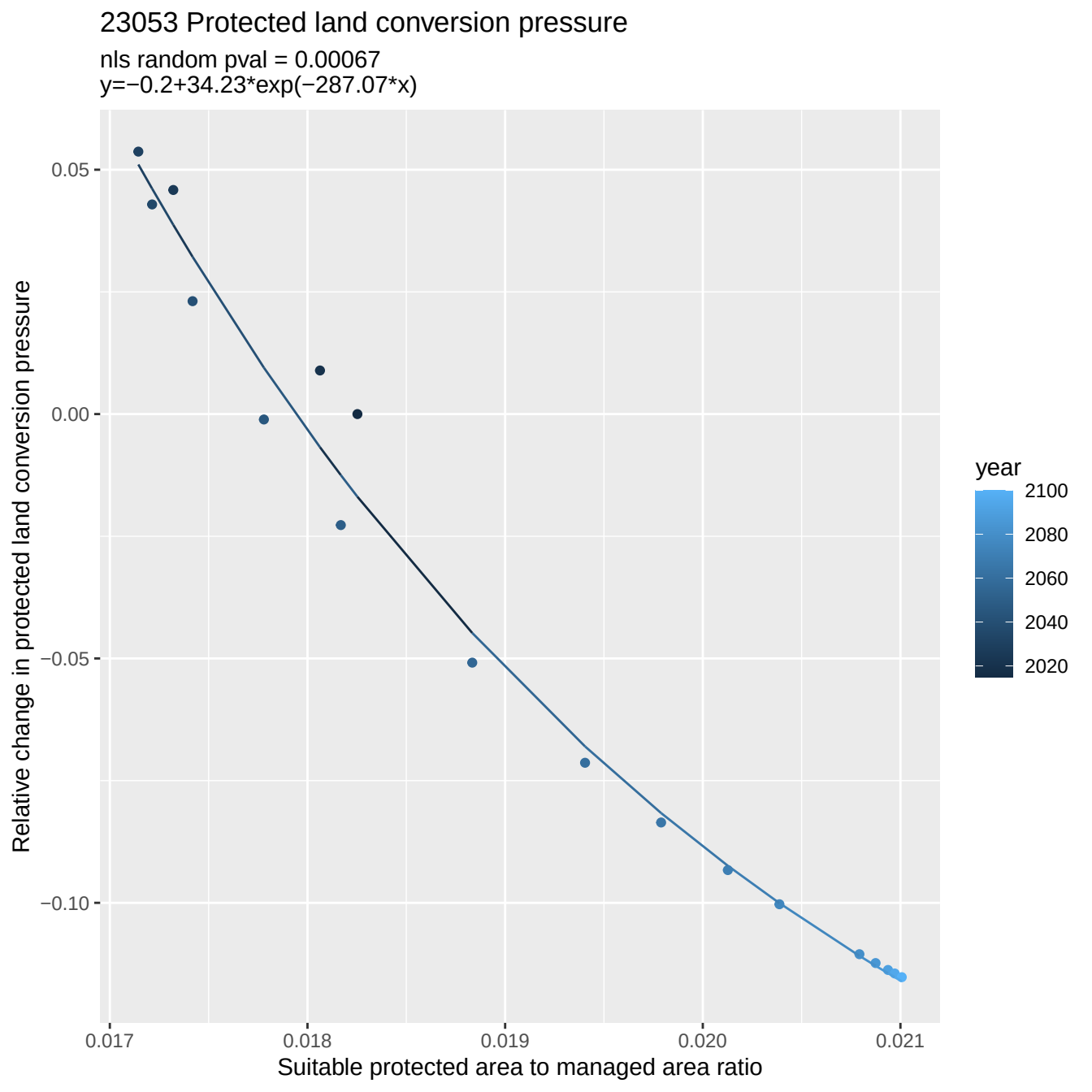

23042 Protected land conversion pressure
nls random pval = 0.01512
y=−0.23+8.33*exp(−47.61*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
−0.15
−0.20
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

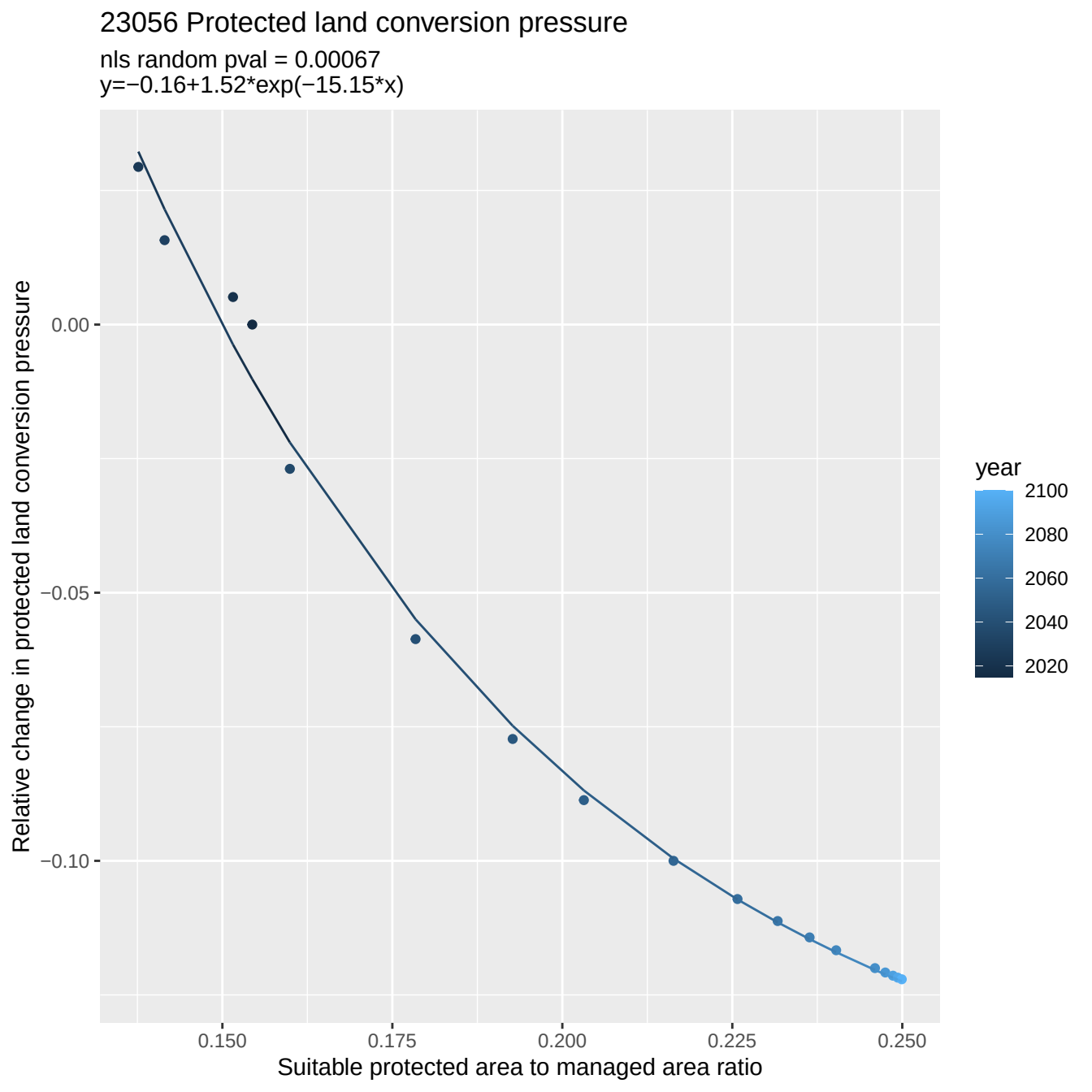

23043 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+16.71*exp(−58.73*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

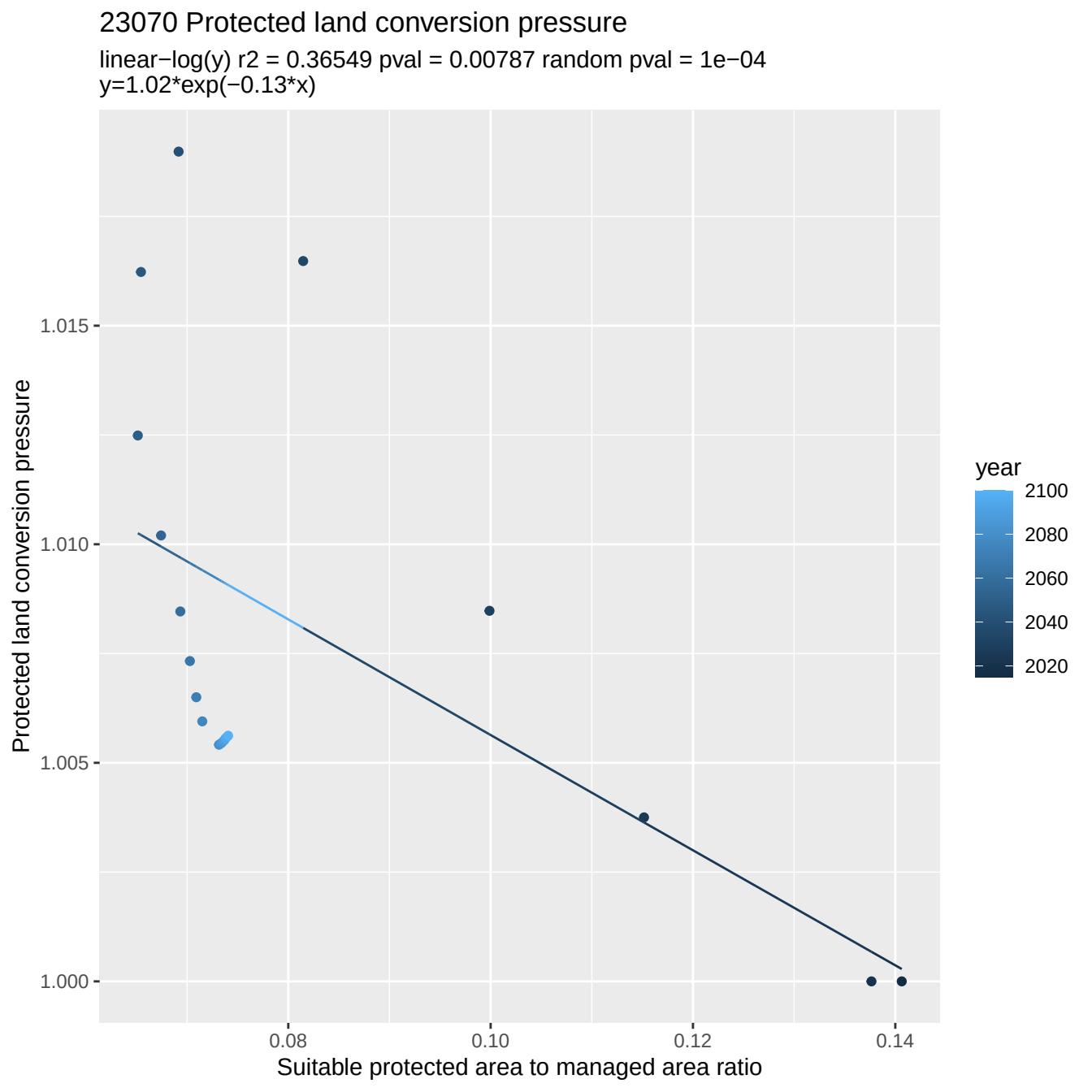

23045 Protected land conversion pressure
nls random pval = 0.01512
y=0.03+12713144743122828*exp(−1133.47*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
0.035
0.040
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

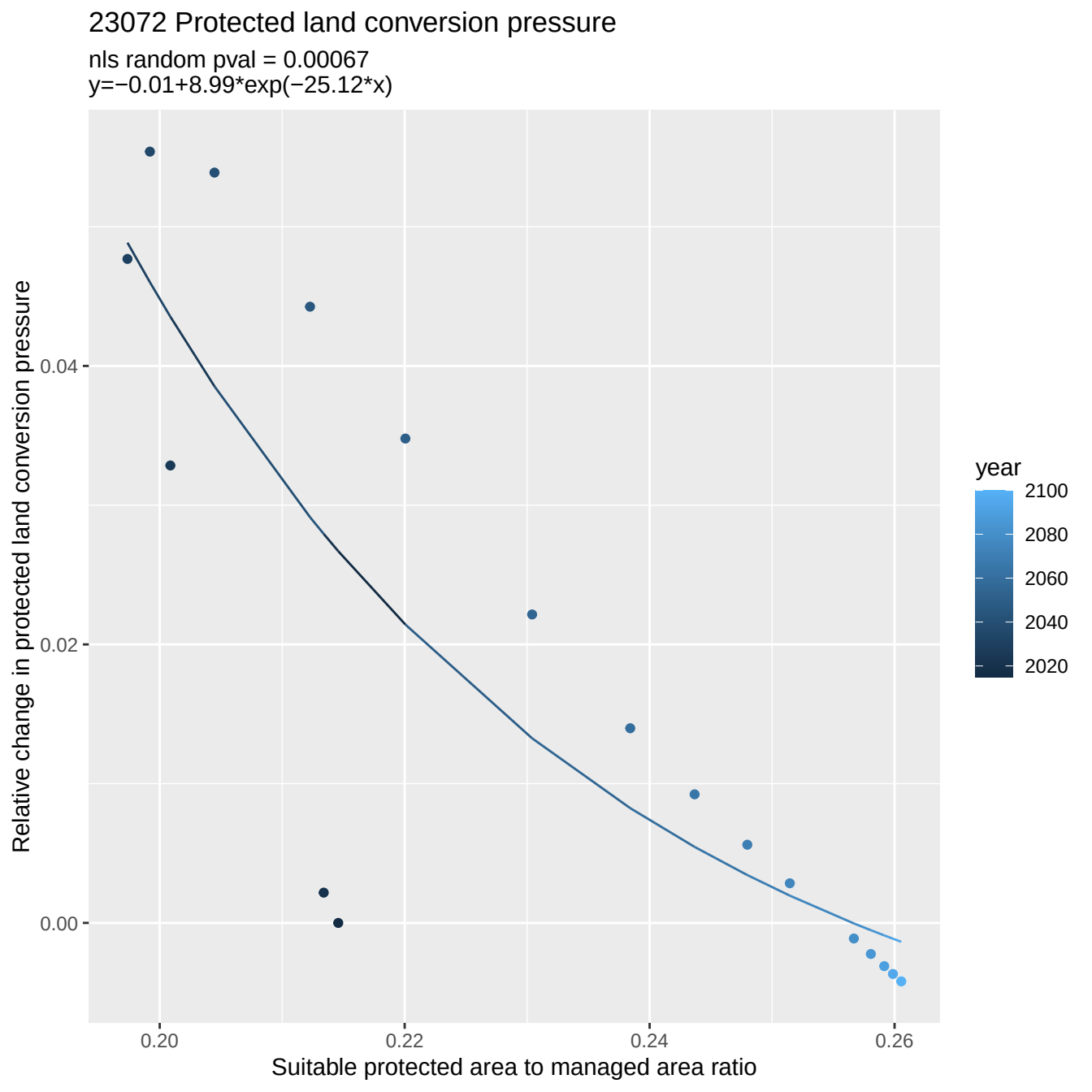

23047 Protected land conversion pressure
nls random pval = 0.00355
y=−0.03+510533.93*exp(−265.64*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
−0.05
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

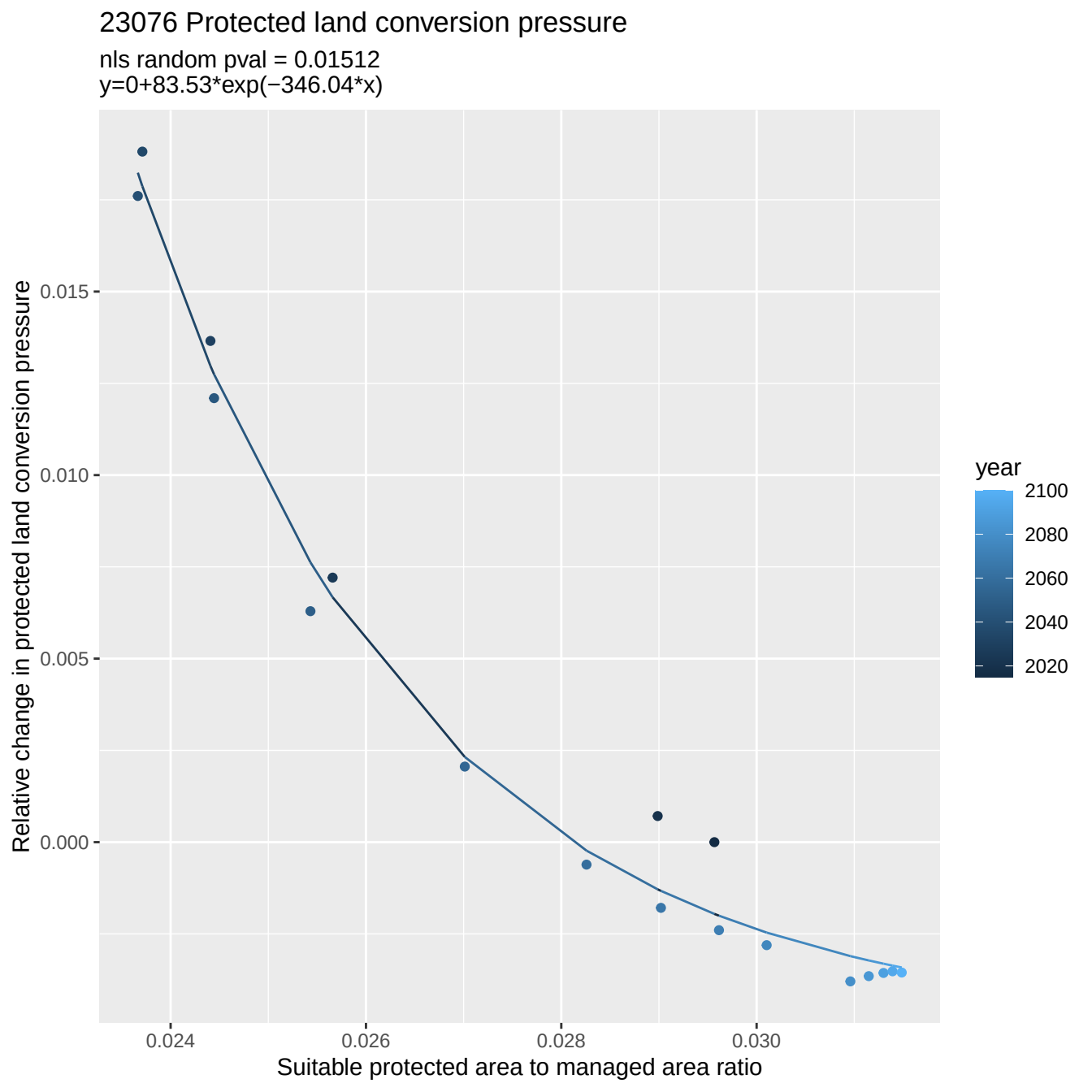

23048 Protected land conversion pressure
nls random pval = 0.00067
y=−0.14+3.12*exp(−75*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
0.036
0.040
0.044
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

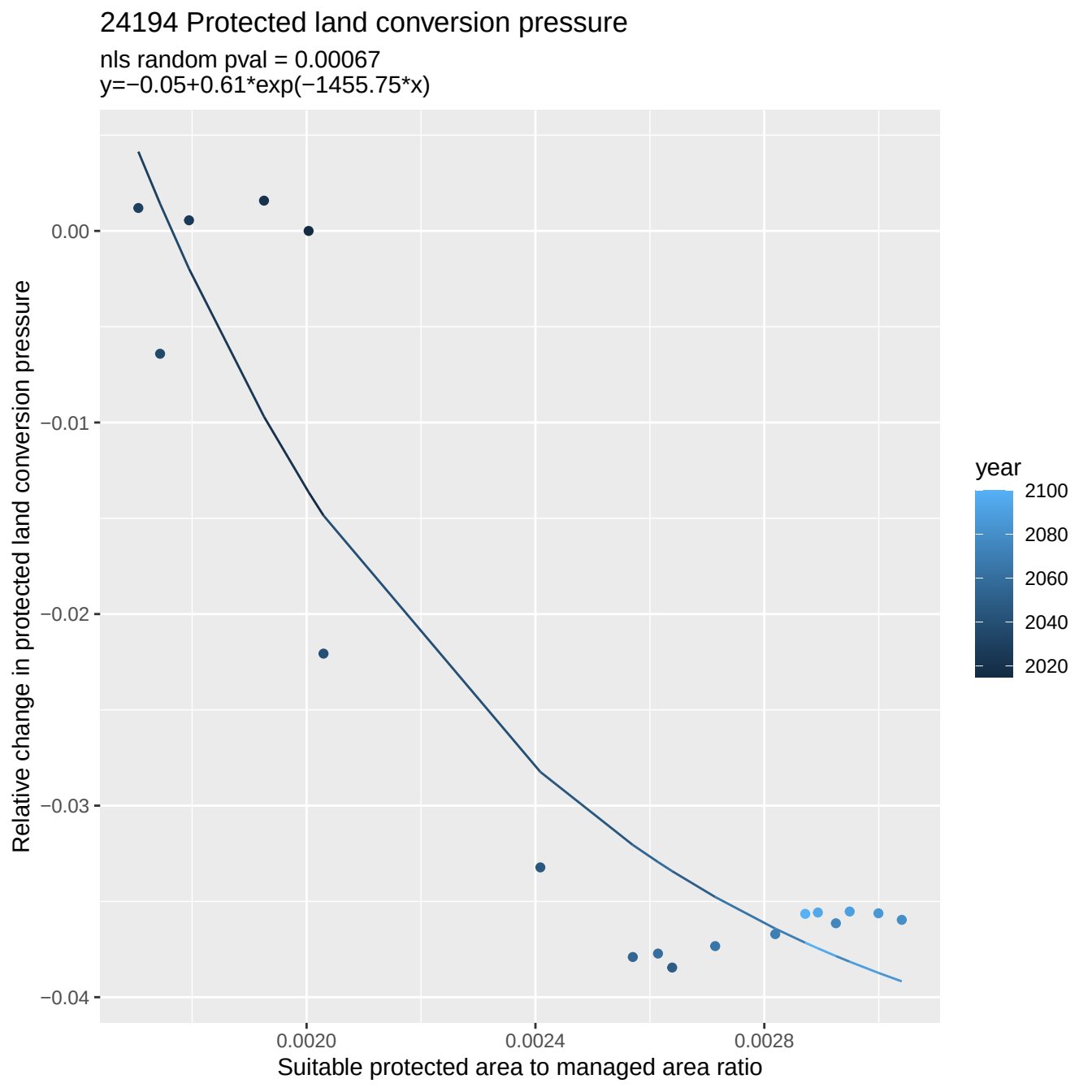

23053 Protected land conversion pressure
nls random pval = 0.00067
y=−0.2+34.23*exp(−287.07*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
0.017
0.018
0.019
0.020
0.021
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

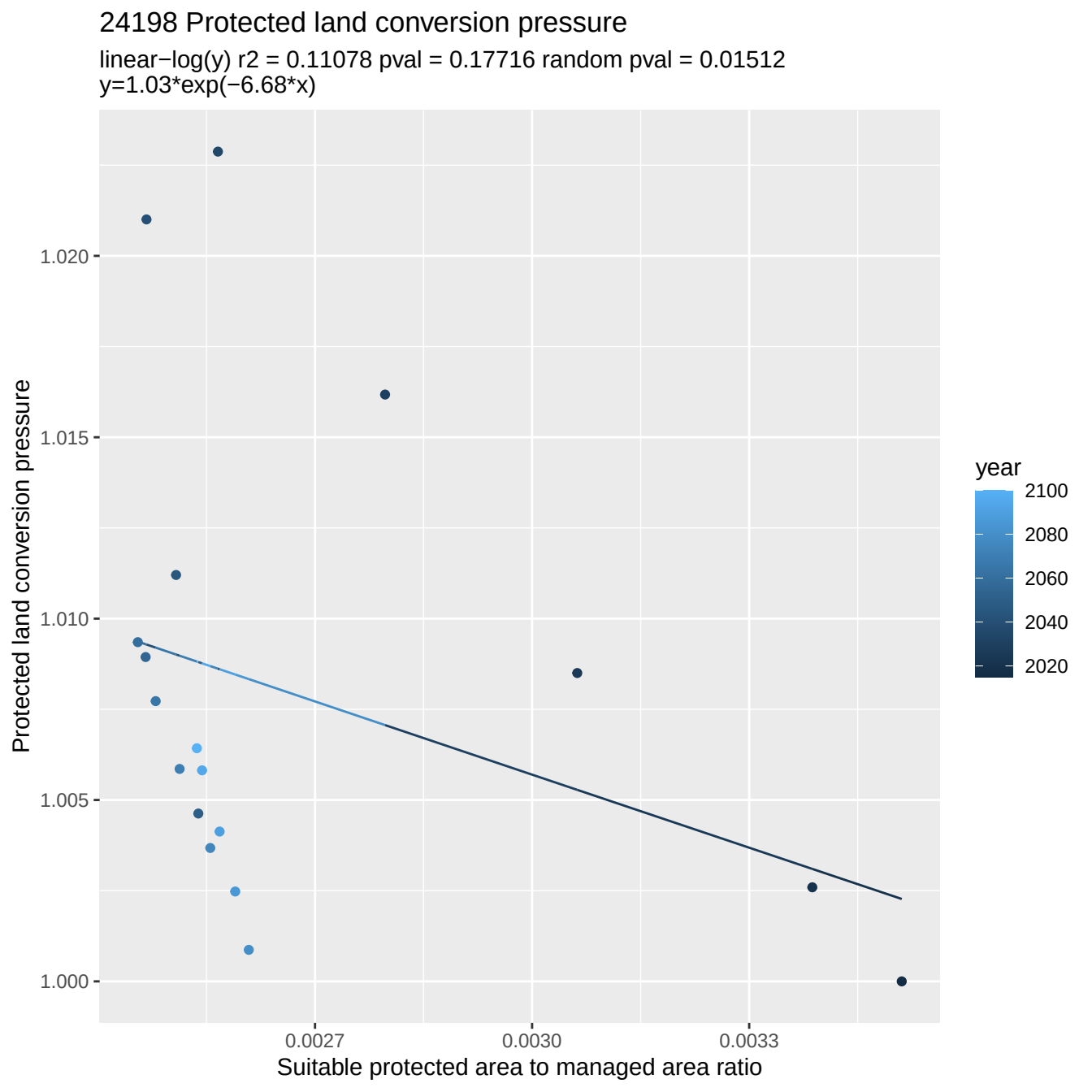

23056 Protected land conversion pressure
nls random pval = 0.00067
y=−0.16+1.52*exp(−15.15*x)
Relative change in protected land conversion pressure
0.00
−0.05
−0.10
0.150
0.175
0.200
0.225
0.250
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

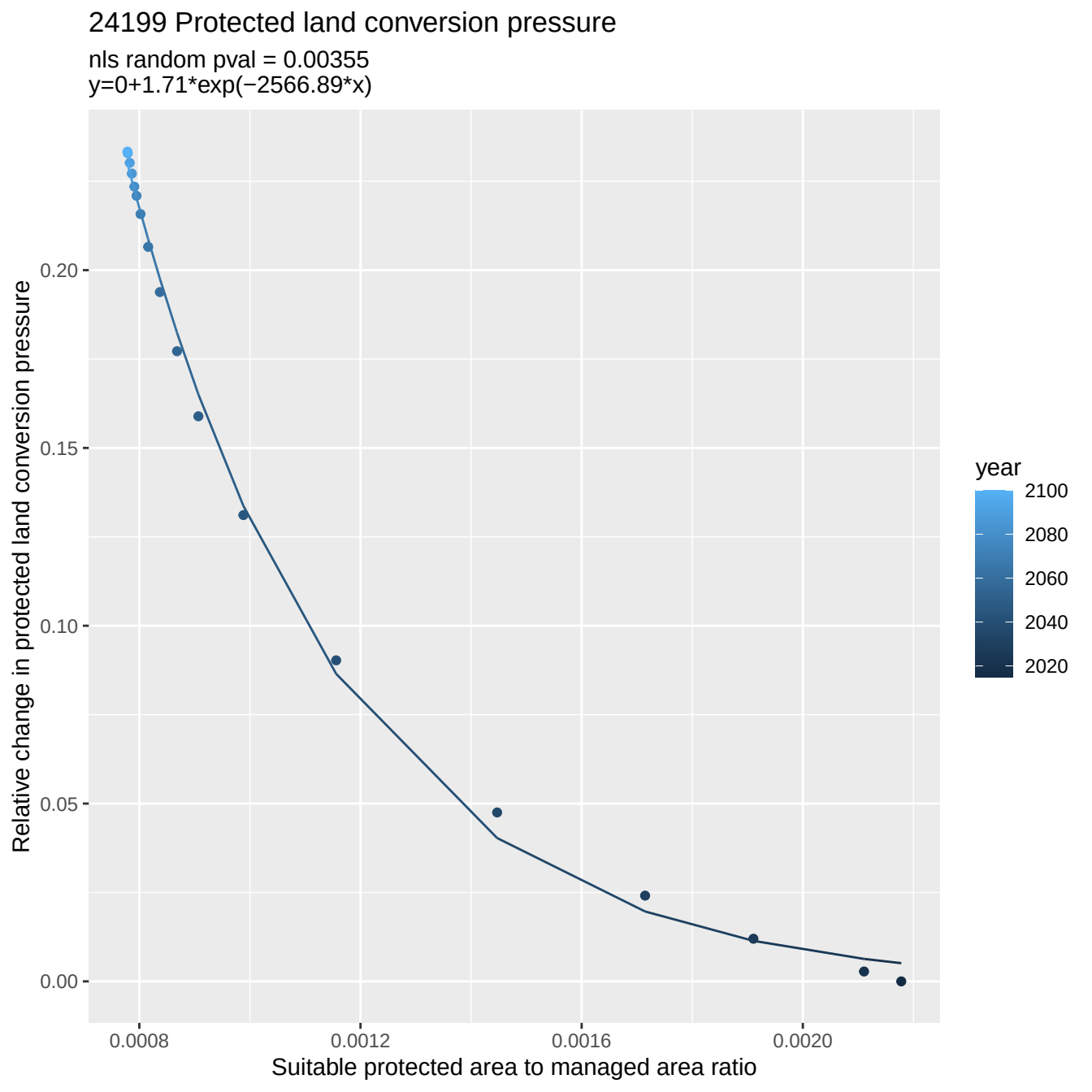

23070 Protected land conversion pressure
linear−log(y) r2 = 0.36549 pval = 0.00787 random pval = 1e−04
y=1.02*exp(−0.13*x)
Protected land conversion pressure
1.015
1.010
1.005
1.000
0.08
0.10
0.12
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

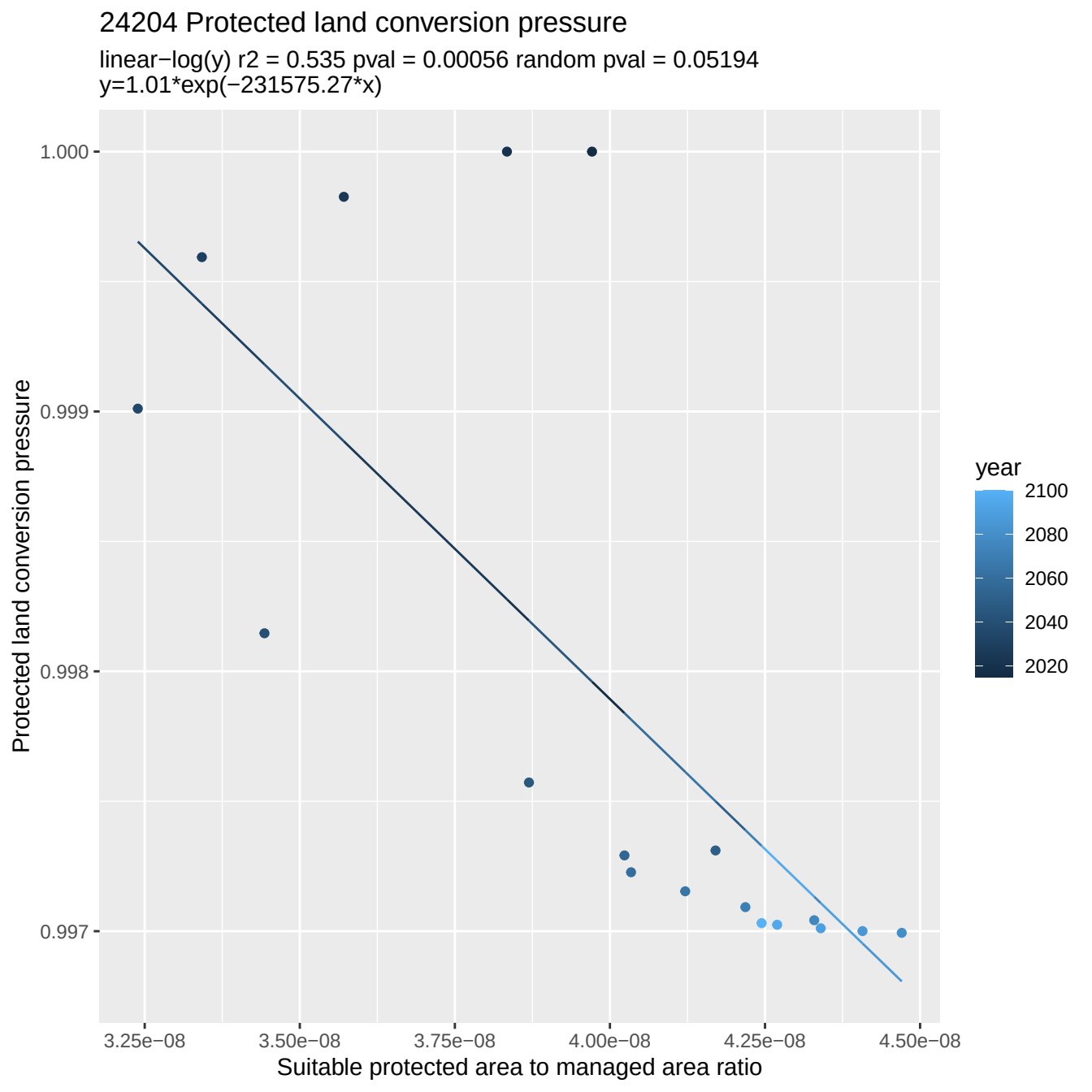

23072 Protected land conversion pressure
nls random pval = 0.00067
y=−0.01+8.99*exp(−25.12*x)
Relative change in protected land conversion pressure
0.04
0.02
0.00
0.20
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

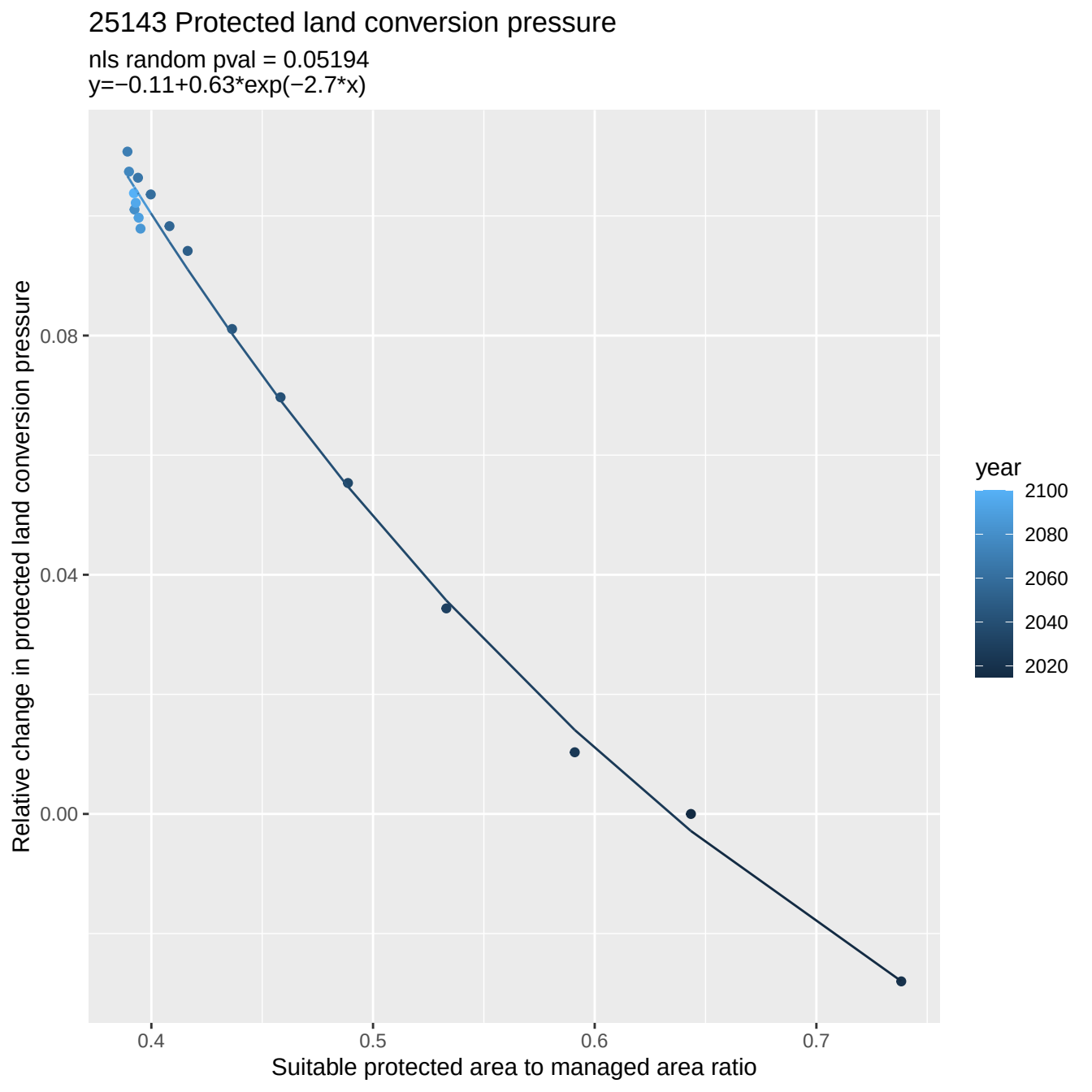

23076 Protected land conversion pressure
nls random pval = 0.01512
y=0+83.53*exp(−346.04*x)
Relative change in protected land conversion pressure
0.015
0.010
0.005
0.000
0.024
0.026
0.028
0.030
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

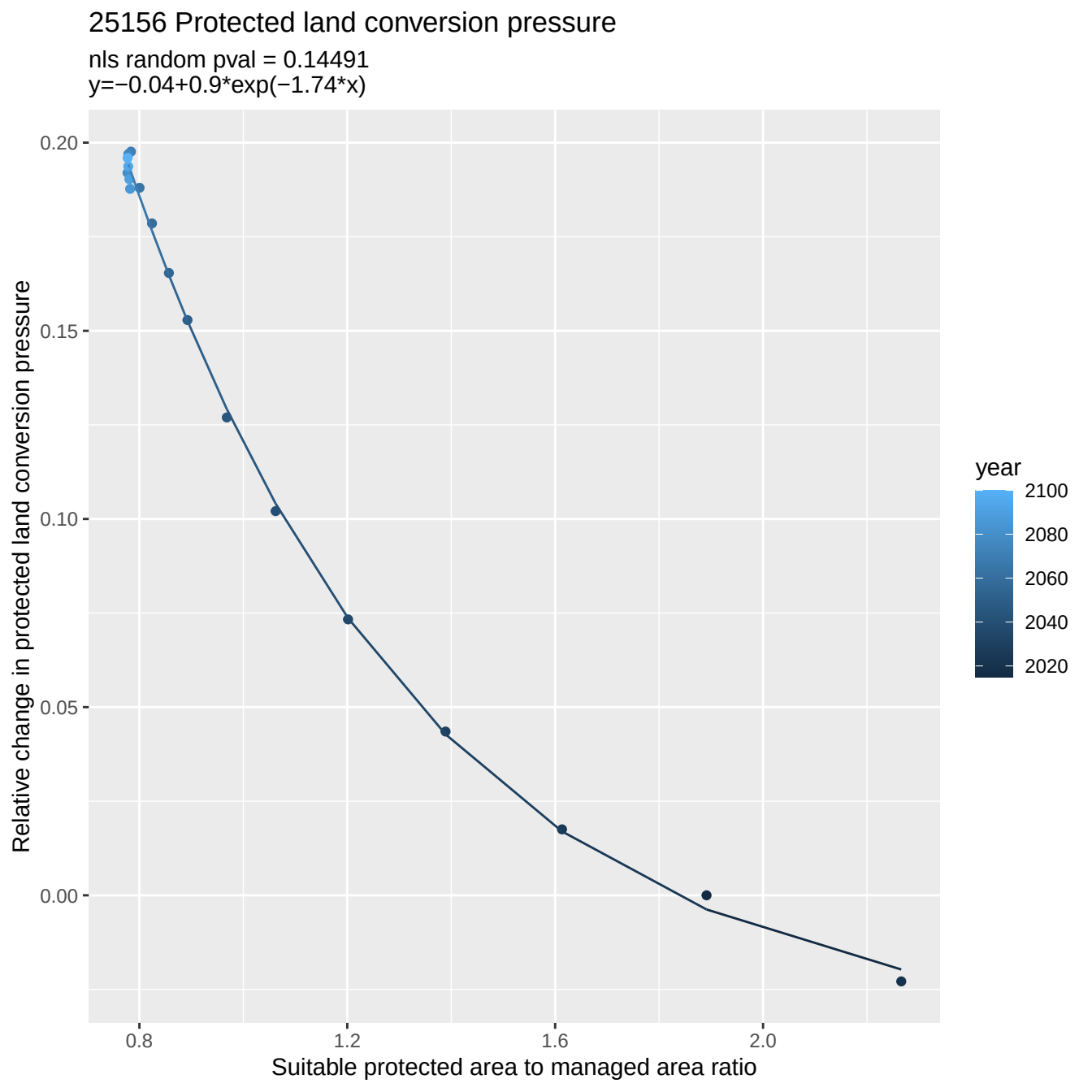

24194 Protected land conversion pressure
nls random pval = 0.00067
y=−0.05+0.61*exp(−1455.75*x)
Relative change in protected land conversion pressure
0.00
−0.01
−0.02
−0.03
−0.04
0.0020
0.0024
0.0028
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

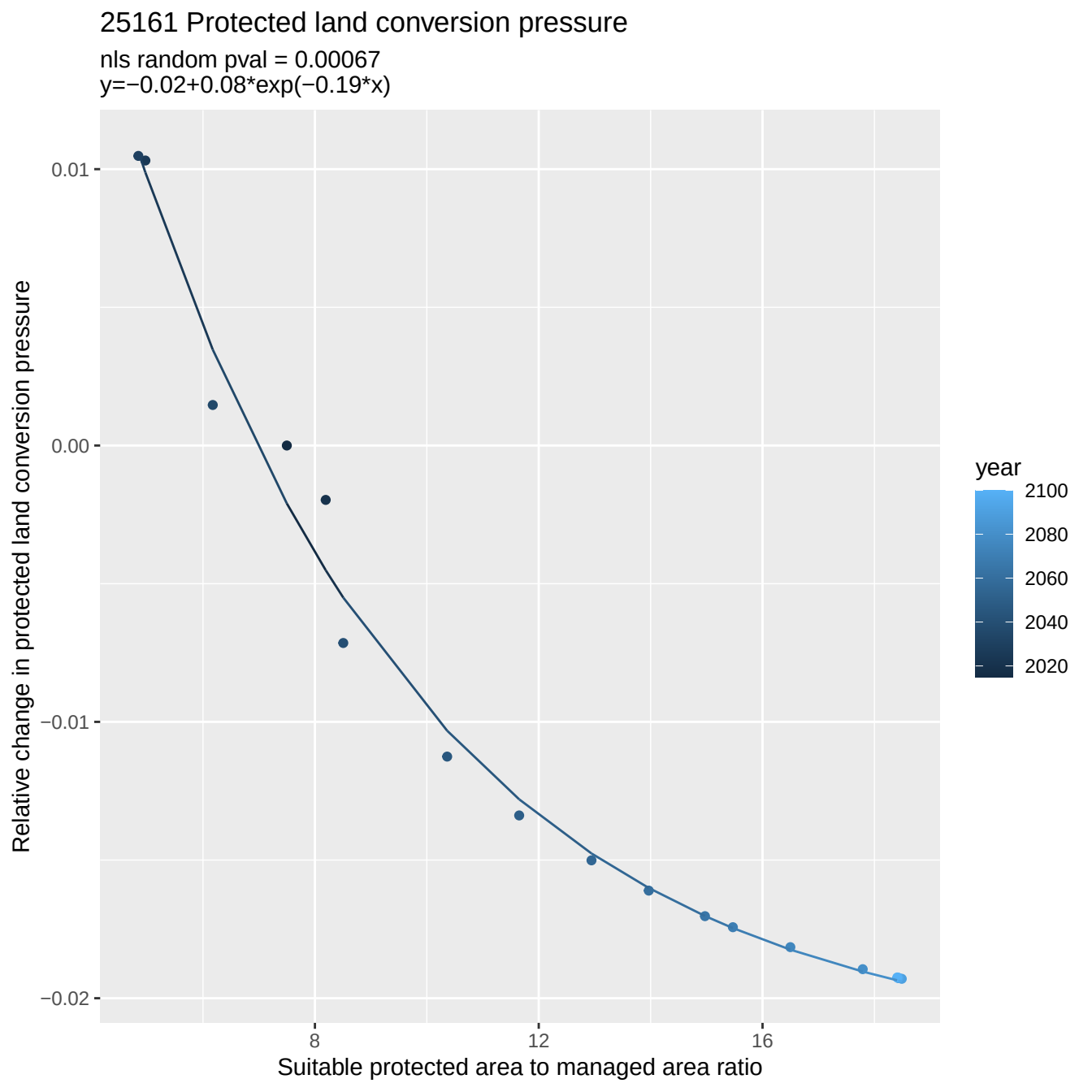

24198 Protected land conversion pressure
linear−log(y) r2 = 0.11078 pval = 0.17716 random pval = 0.01512
y=1.03*exp(−6.68*x)
Protected land conversion pressure
1.020
1.015
1.010
1.005
1.000
0.0027
0.0030
0.0033
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

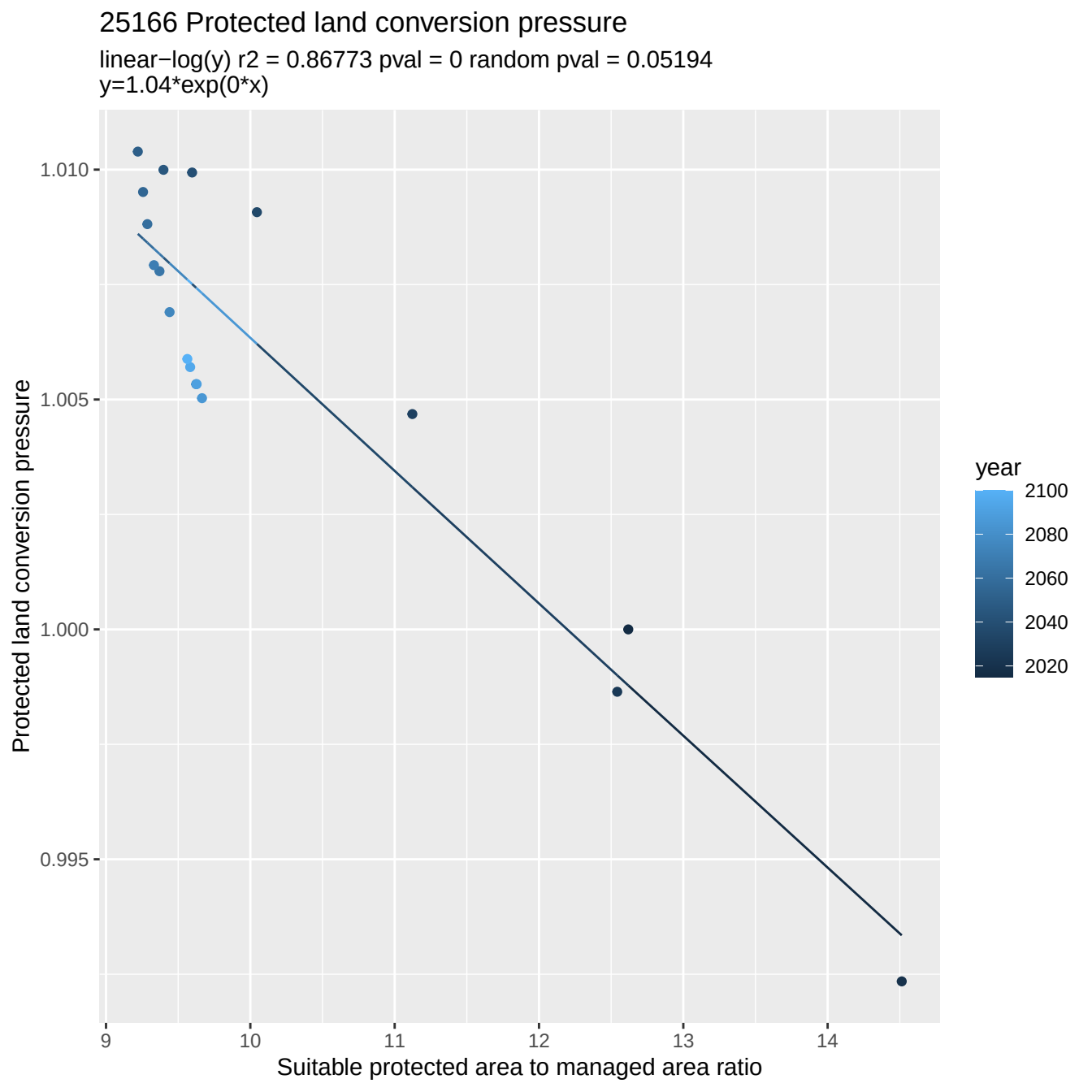

24199 Protected land conversion pressure
nls random pval = 0.00355
y=0+1.71*exp(−2566.89*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.0008
0.0012
0.0016
0.0020
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

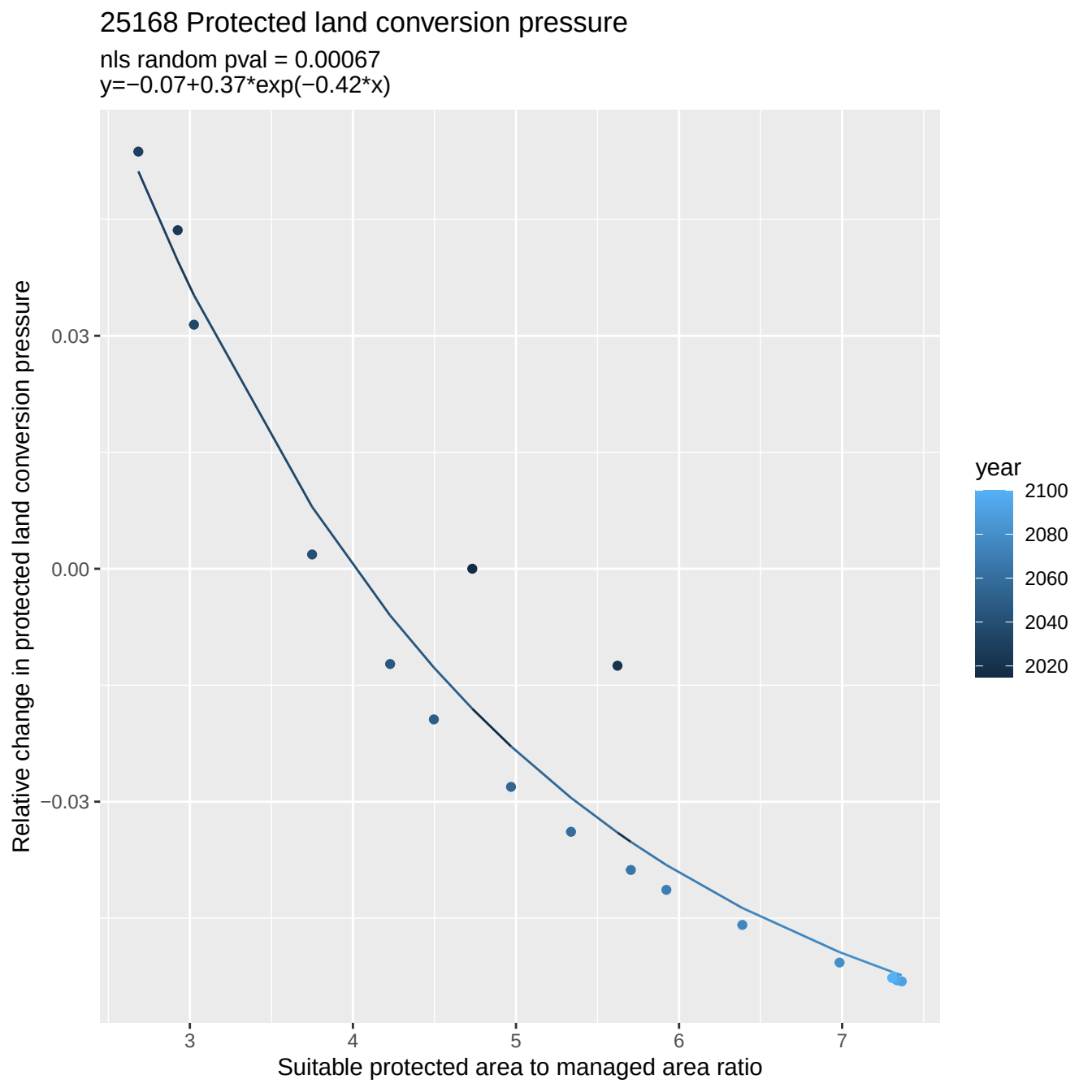

24204 Protected land conversion pressure
linear−log(y) r2 = 0.535 pval = 0.00056 random pval = 0.05194
y=1.01*exp(−231575.27*x)
Protected land conversion pressure
1.000
0.999
0.998
0.997
3.25e−08
3.50e−08
3.75e−08
4.00e−08
4.25e−08
4.50e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

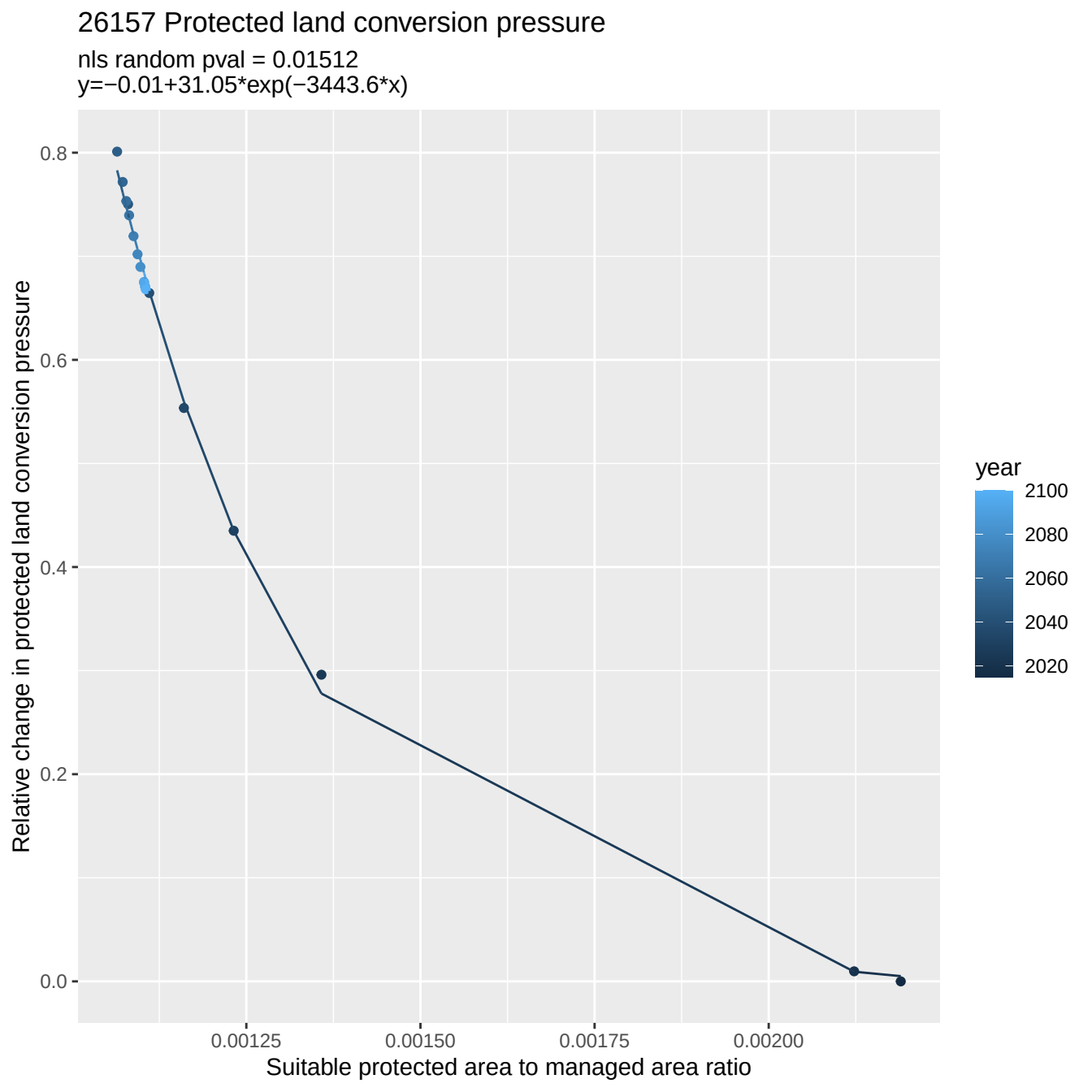

25143 Protected land conversion pressure
nls random pval = 0.05194
y=−0.11+0.63*exp(−2.7*x)
Relative change in protected land conversion pressure
0.08
0.04
0.00
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

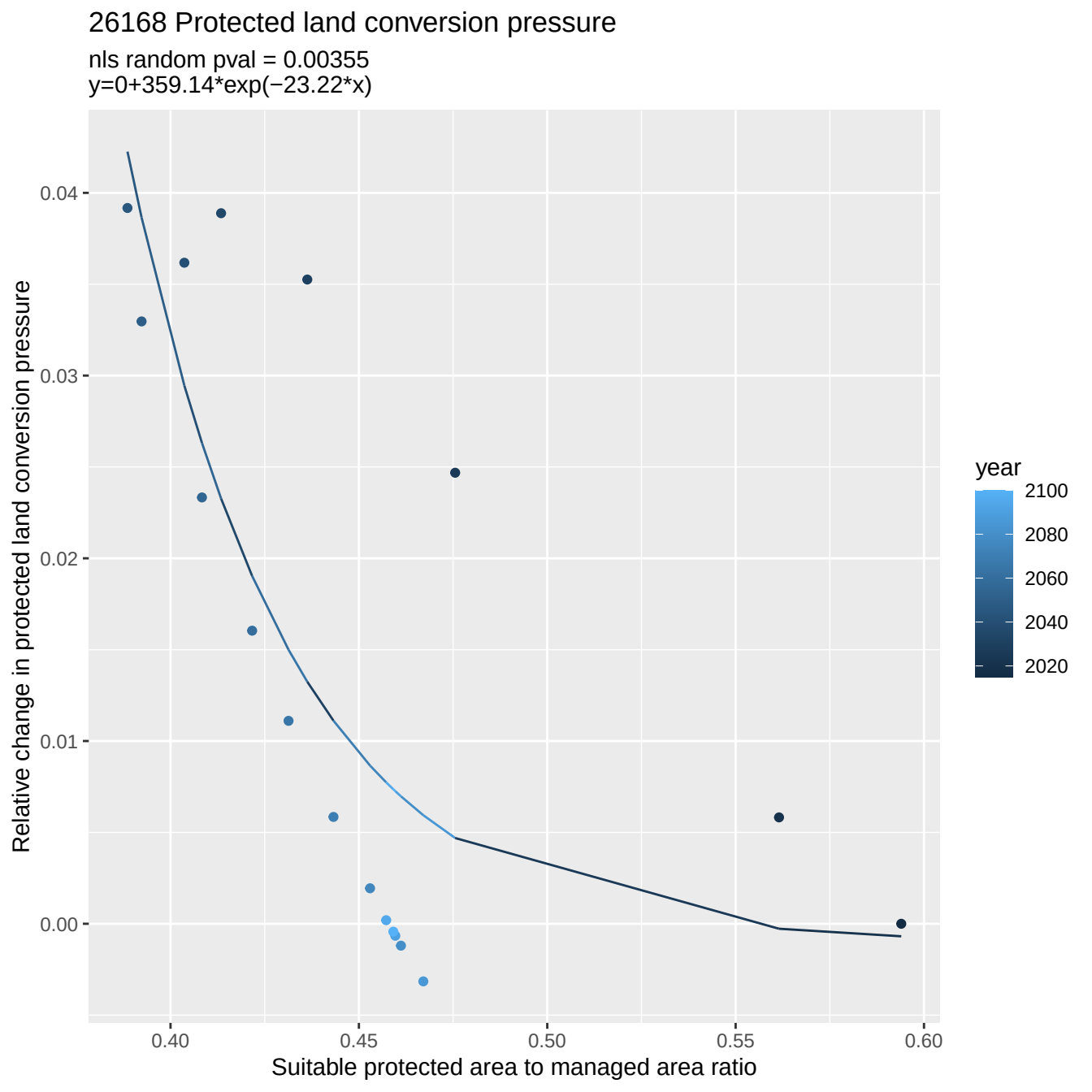

25156 Protected land conversion pressure
nls random pval = 0.14491
y=−0.04+0.9*exp(−1.74*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.8
1.2
1.6
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

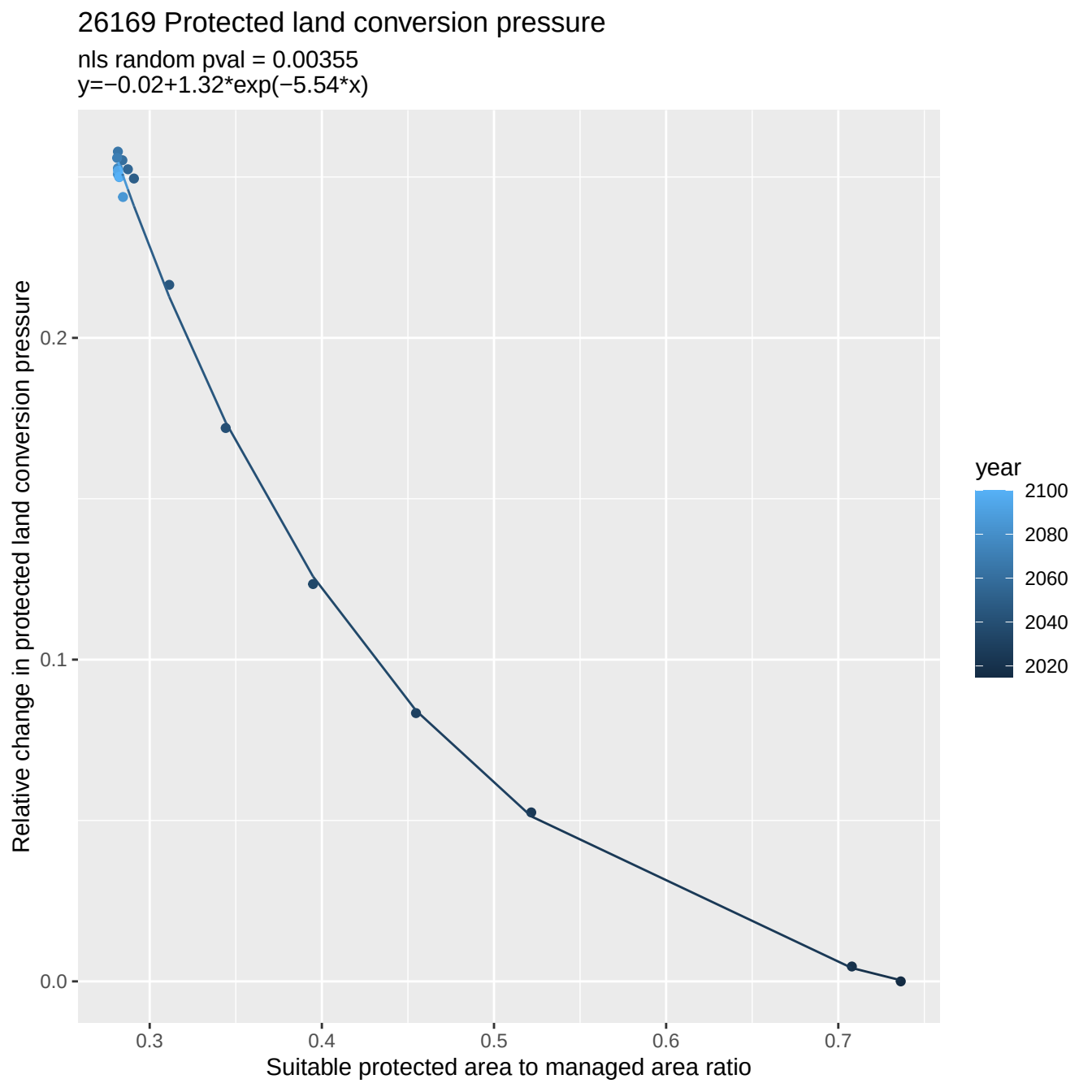

25161 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+0.08*exp(−0.19*x)
Relative change in protected land conversion pressure
0.01
0.00
−0.01
−0.02
8
12
16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

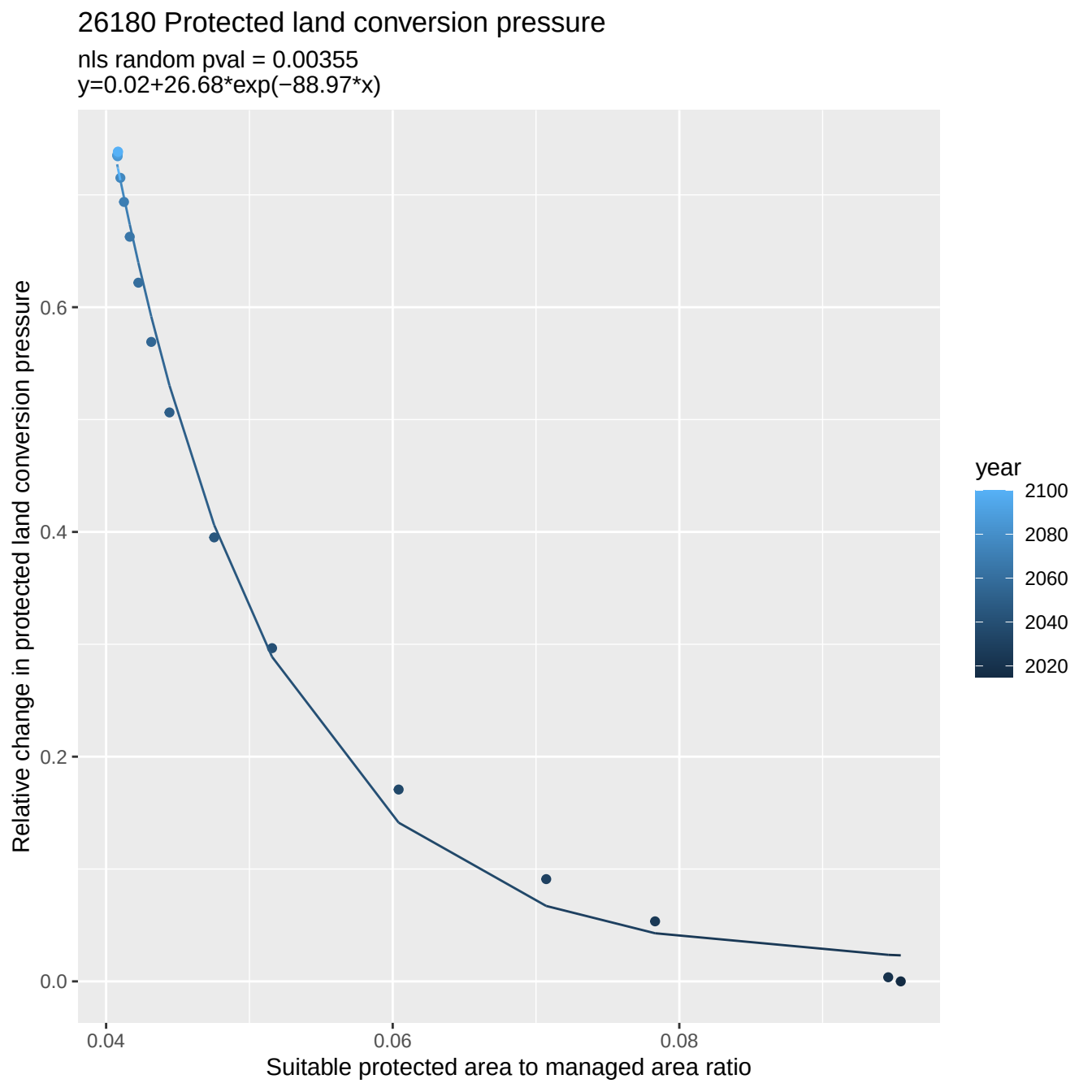

25166 Protected land conversion pressure
linear−log(y) r2 = 0.86773 pval = 0 random pval = 0.05194
y=1.04*exp(0*x)
Protected land conversion pressure
1.010
1.005
1.000
0.995
9
10
11
12
13
14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

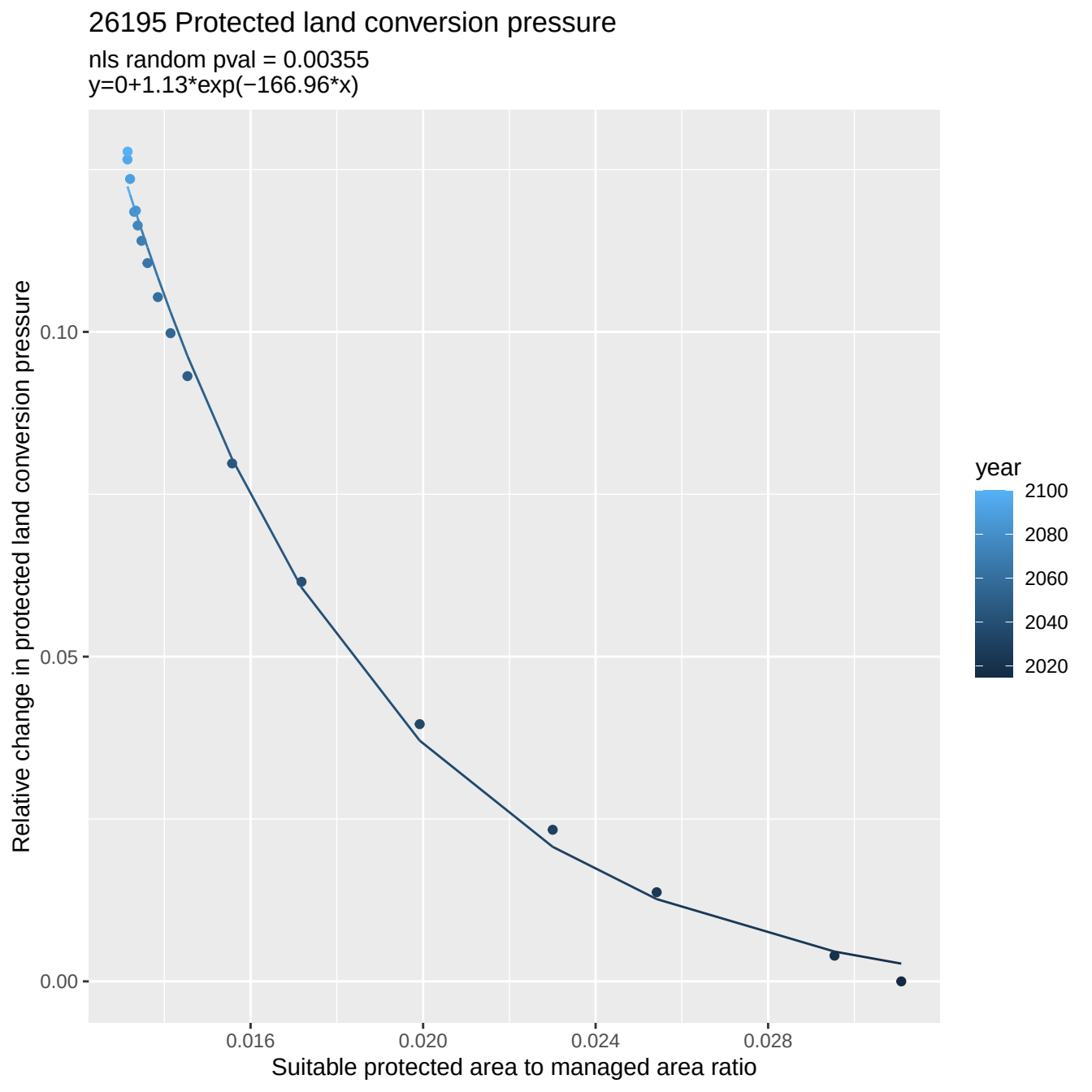

25168 Protected land conversion pressure
nls random pval = 0.00067
y=−0.07+0.37*exp(−0.42*x)
Relative change in protected land conversion pressure
0.03
0.00
−0.03
3
4
5
6
7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

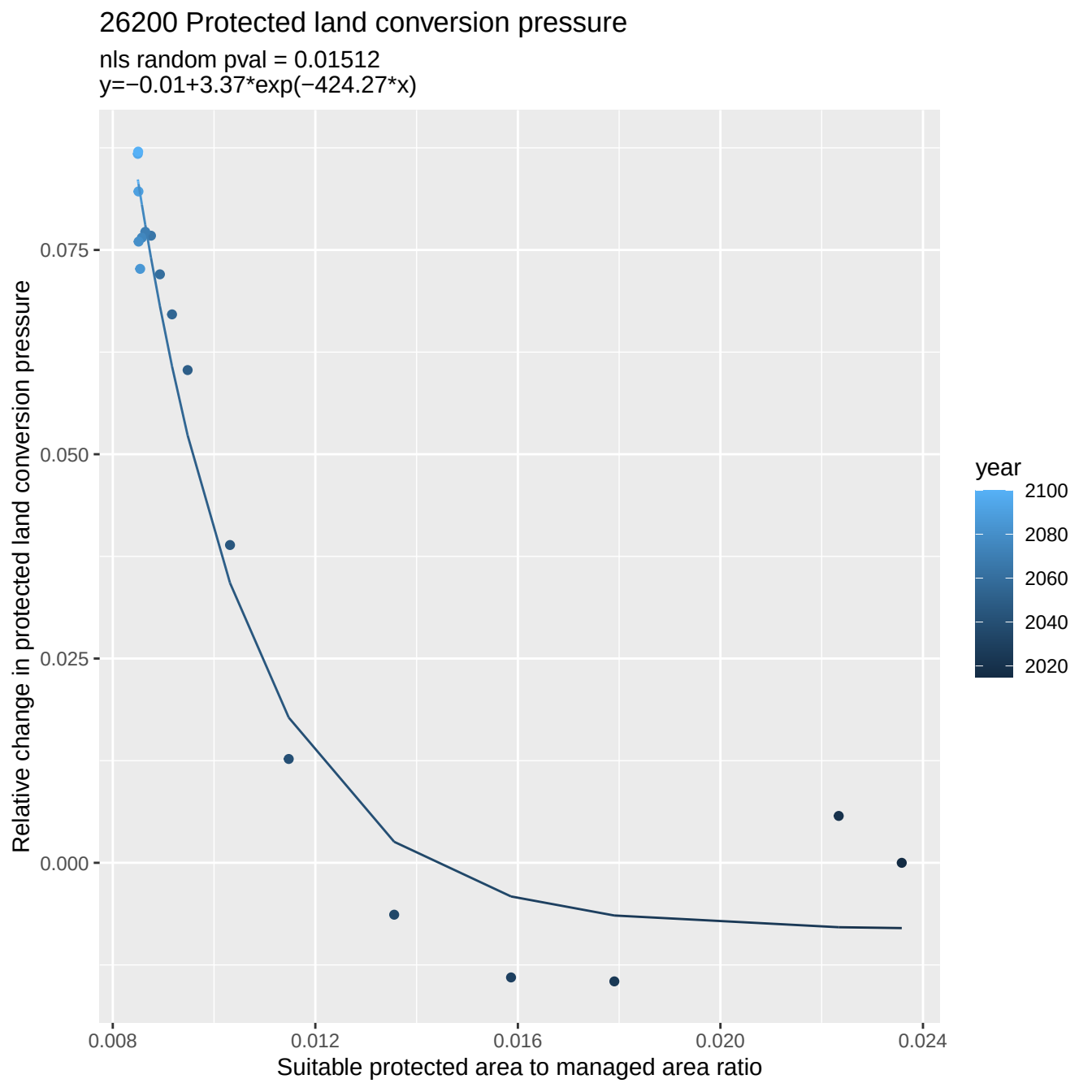

26157 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+31.05*exp(−3443.6*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.00125
0.00150
0.00175
0.00200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

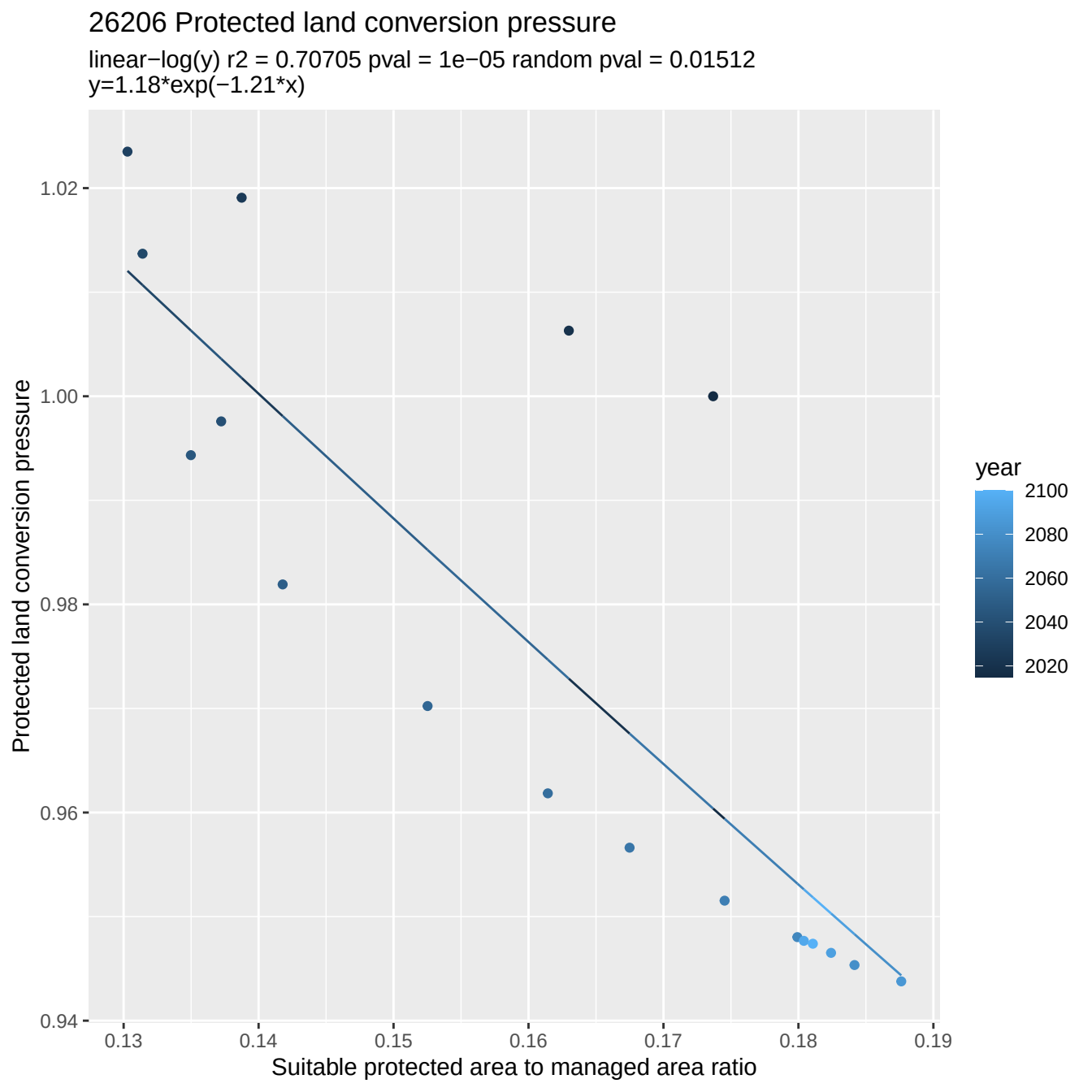

26168 Protected land conversion pressure
nls random pval = 0.00355
y=0+359.14*exp(−23.22*x)
Relative change in protected land conversion pressure
0.04
0.03
0.02
0.01
0.00
0.40
0.45
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

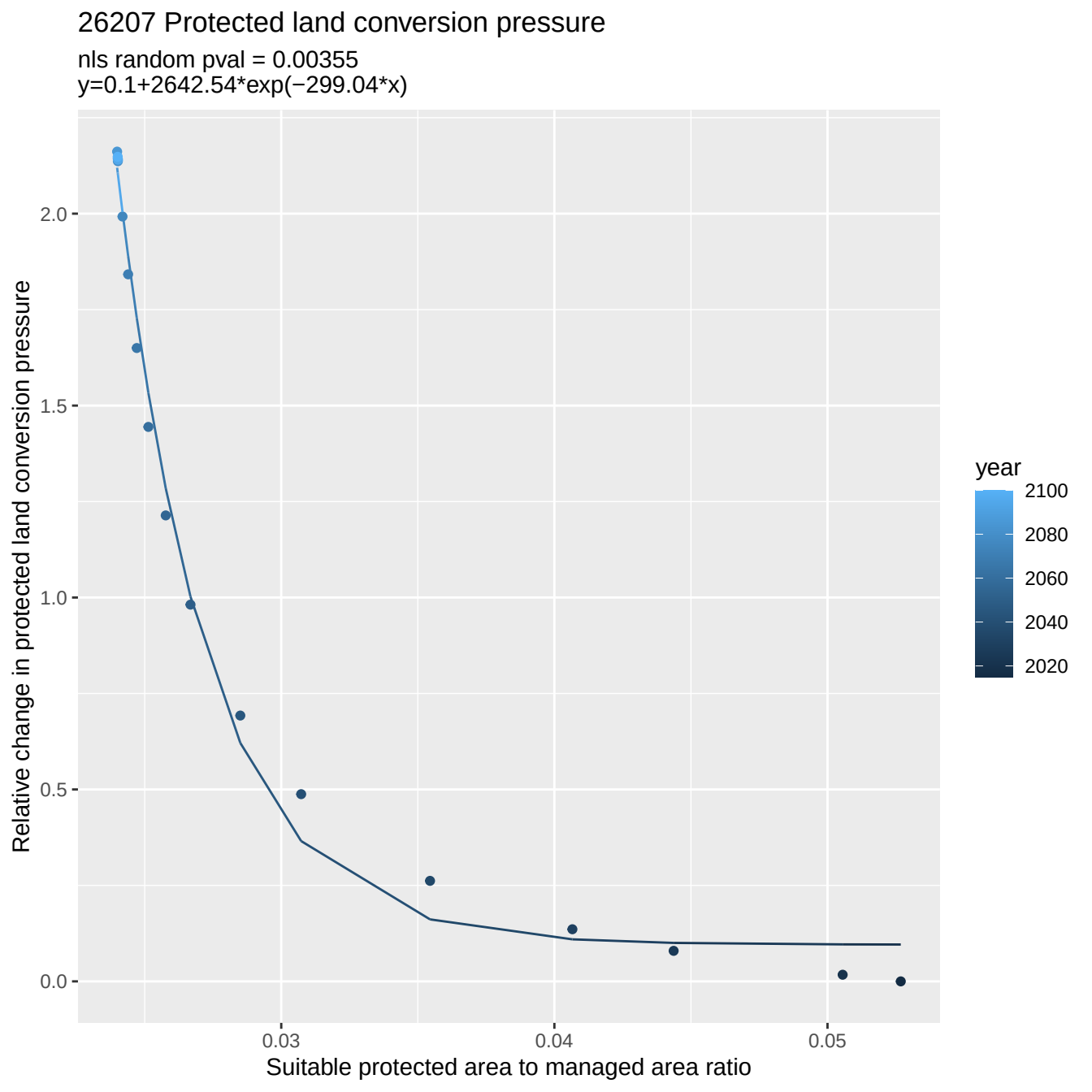

26169 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+1.32*exp(−5.54*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

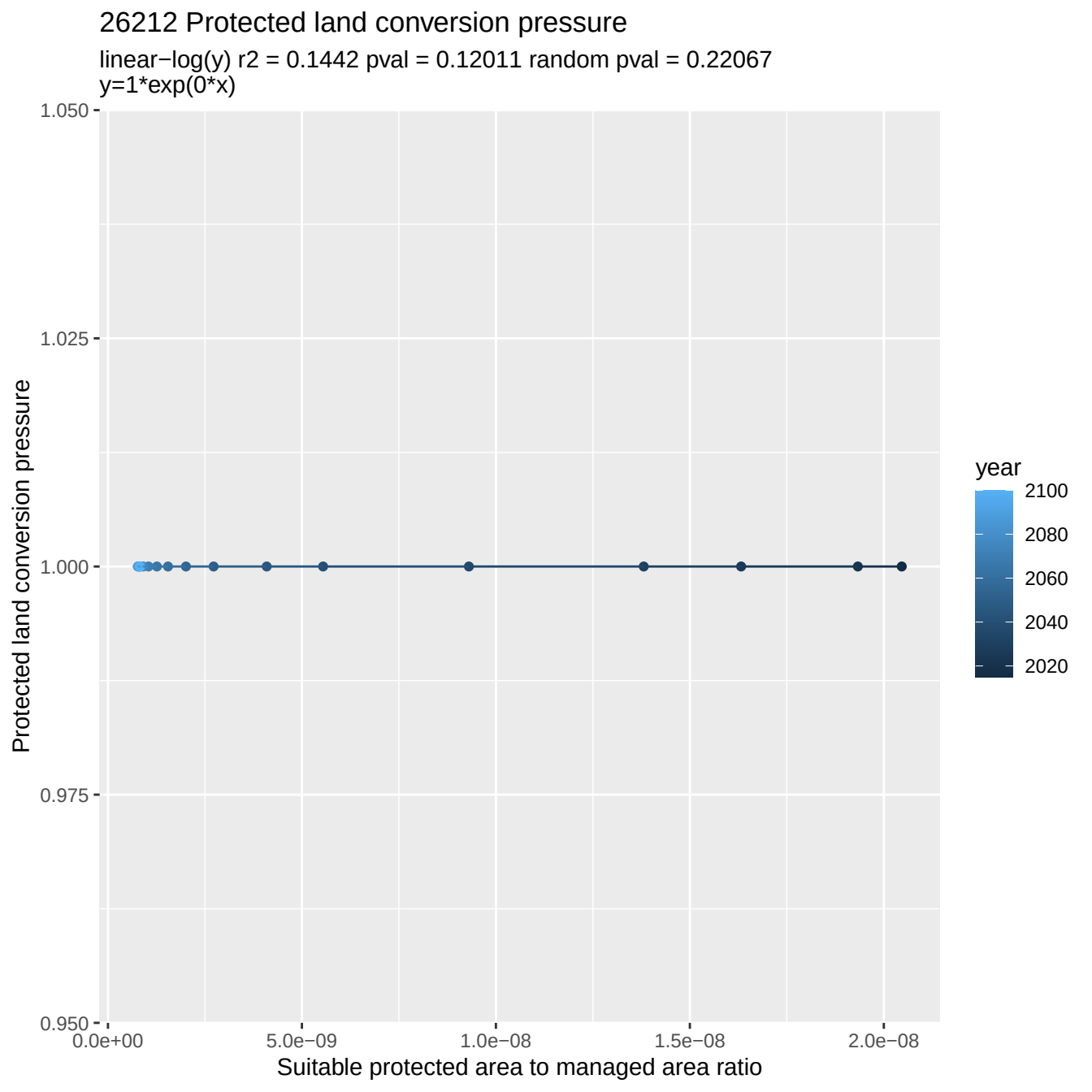

26180 Protected land conversion pressure
nls random pval = 0.00355
y=0.02+26.68*exp(−88.97*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.04
0.06
0.08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

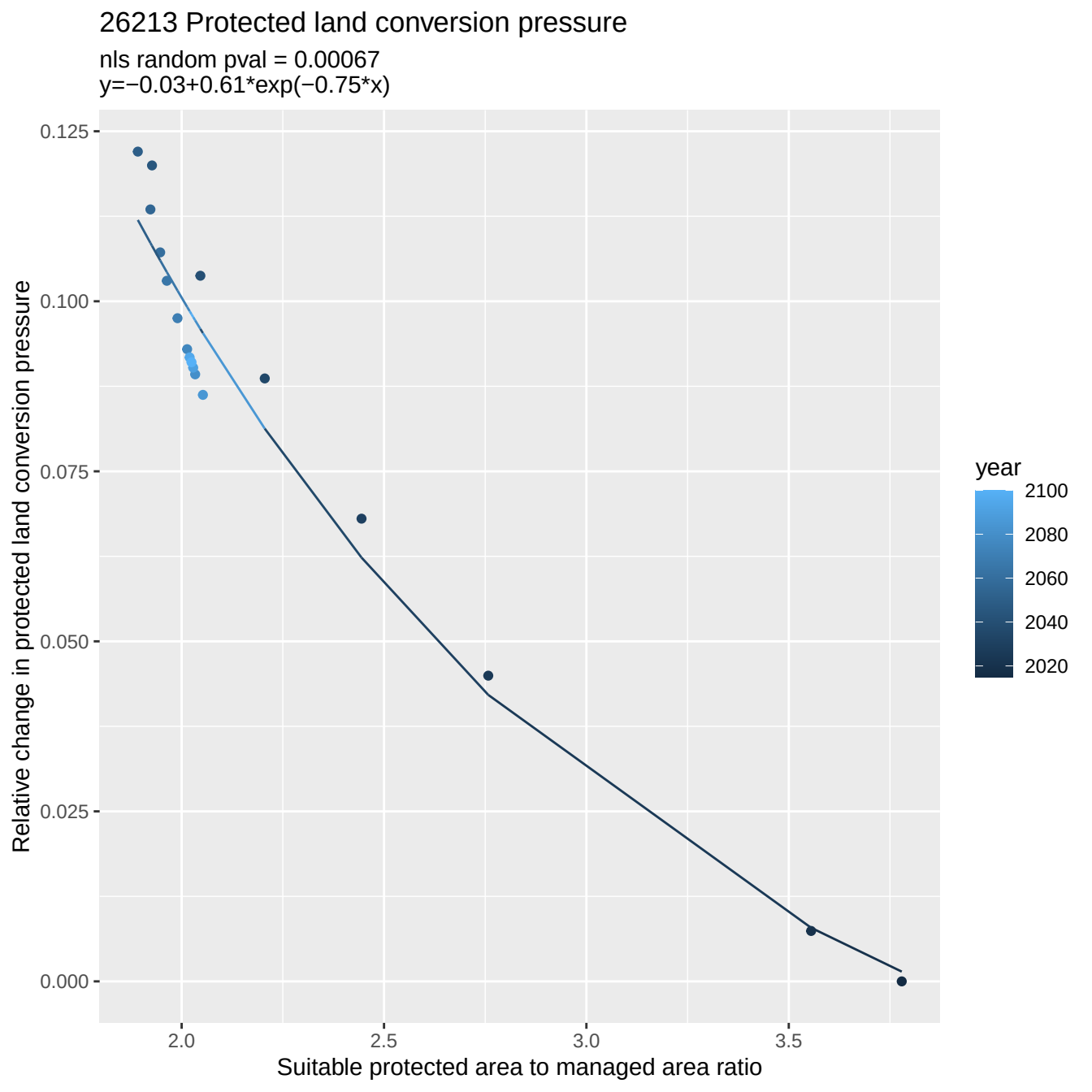

26195 Protected land conversion pressure
nls random pval = 0.00355
y=0+1.13*exp(−166.96*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
0.016
0.020
0.024
0.028
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

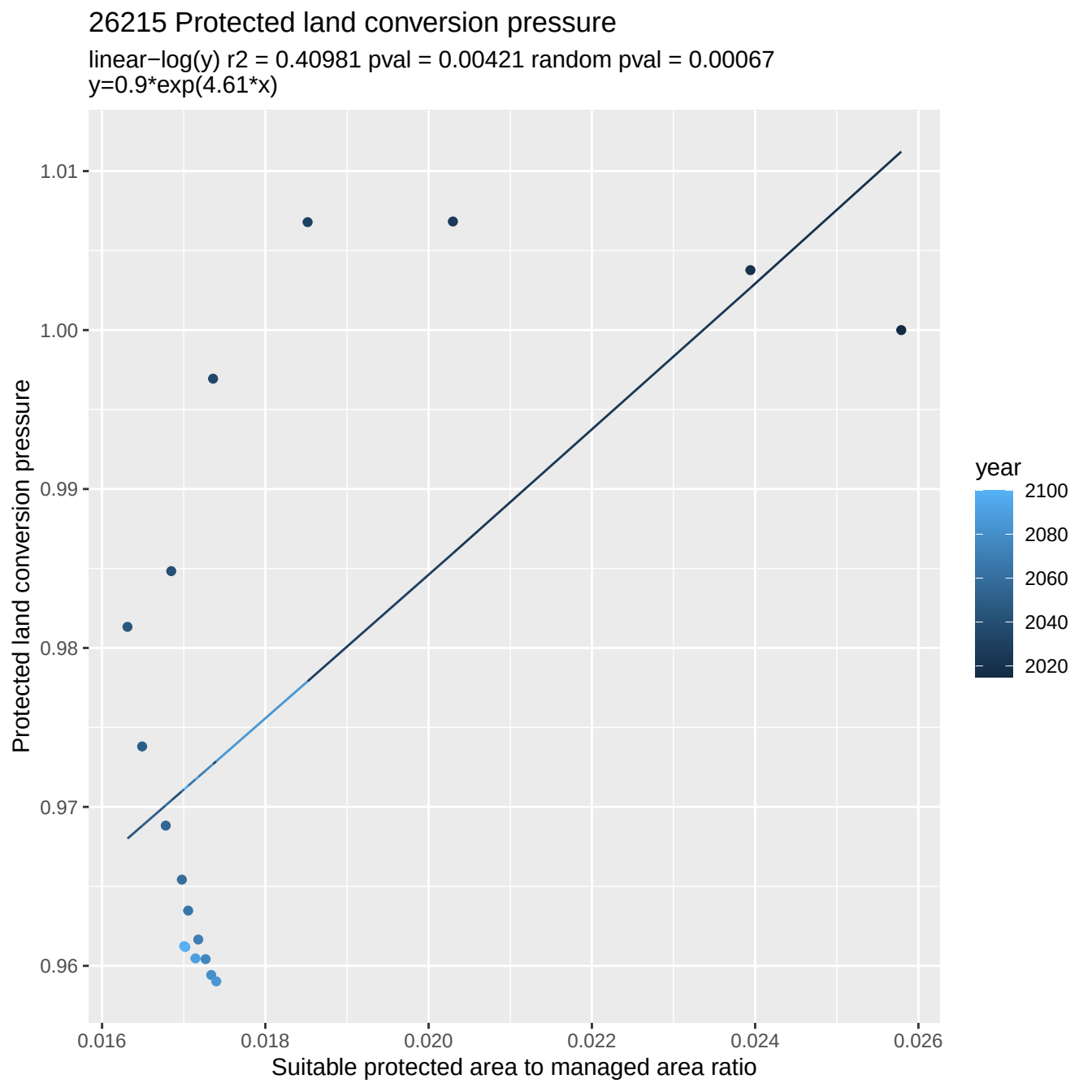

26200 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+3.37*exp(−424.27*x)
Relative change in protected land conversion pressure
0.075
0.050
0.025
0.000
0.008
0.012
0.016
0.020
0.024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

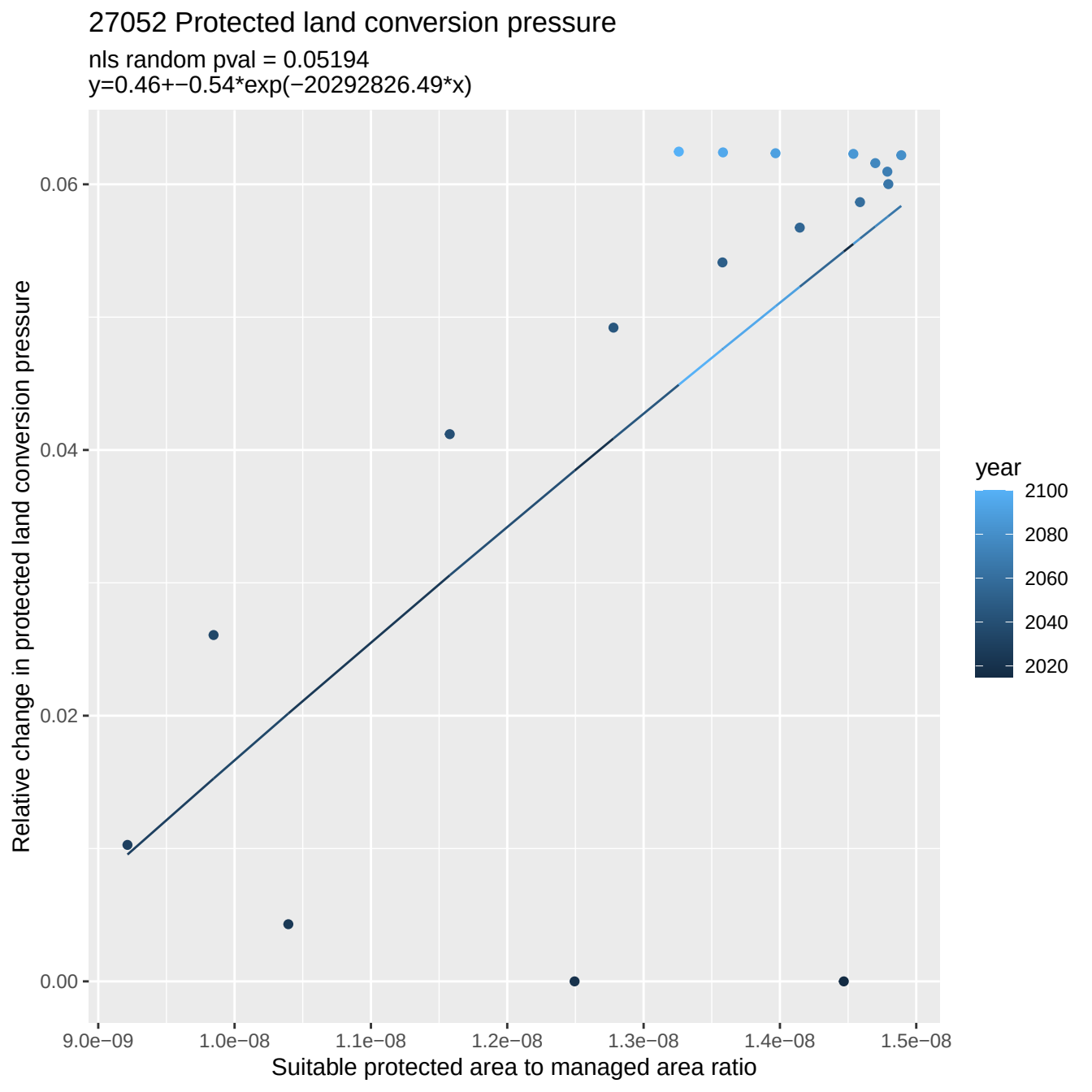

26206 Protected land conversion pressure
linear−log(y) r2 = 0.70705 pval = 1e−05 random pval = 0.01512
y=1.18*exp(−1.21*x)
Protected land conversion pressure
1.02
1.00
0.98
0.96
0.94
0.13
0.14
0.15
0.16
0.17
0.18
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

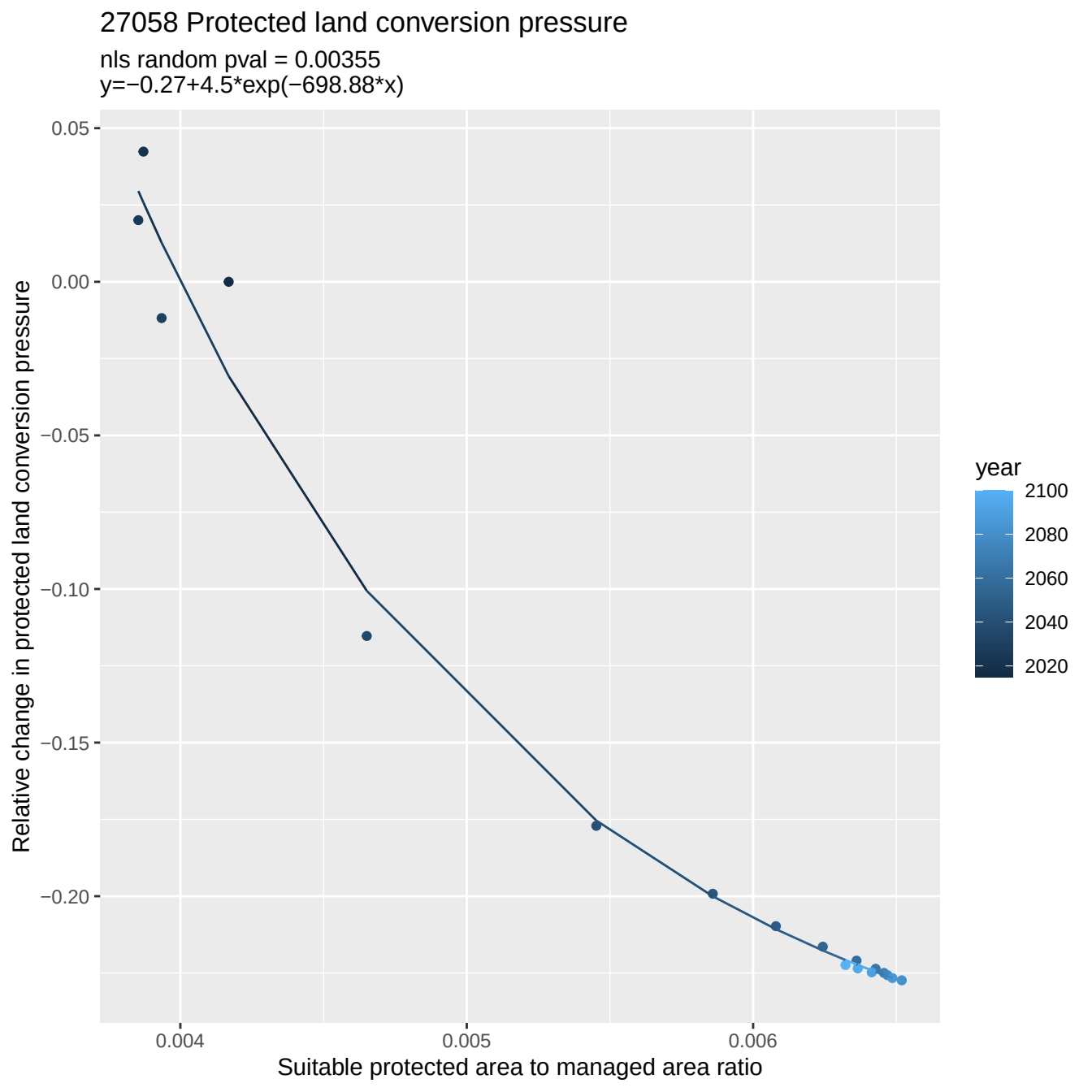

26207 Protected land conversion pressure
nls random pval = 0.00355
y=0.1+2642.54*exp(−299.04*x)
Relative change in protected land conversion pressure
2.0
1.5
1.0
0.5
0.0
0.03
0.04
0.05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

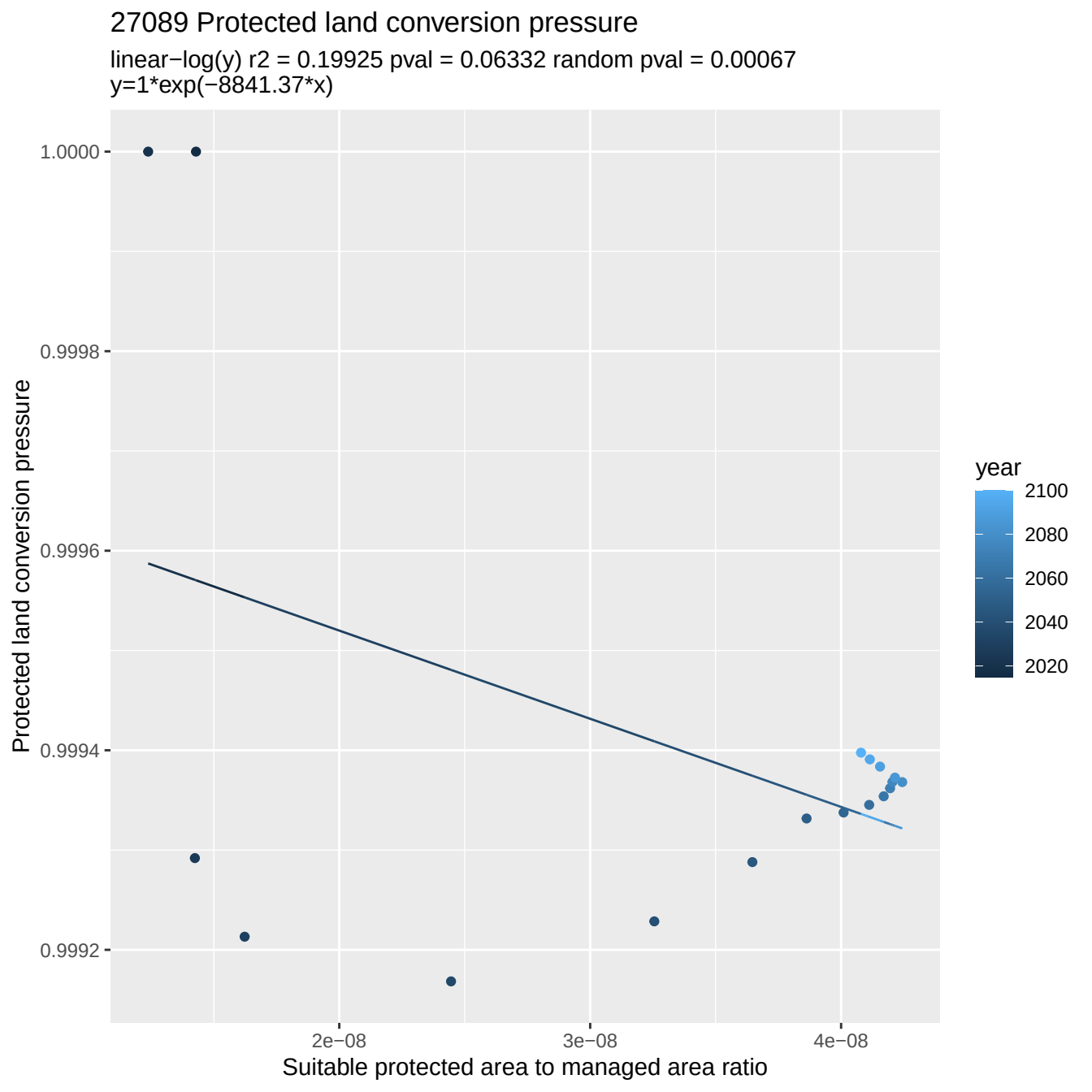

26212 Protected land conversion pressure
linear−log(y) r2 = 0.1442 pval = 0.12011 random pval = 0.22067
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
0.0e+00
5.0e−09
1.0e−08
1.5e−08
2.0e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

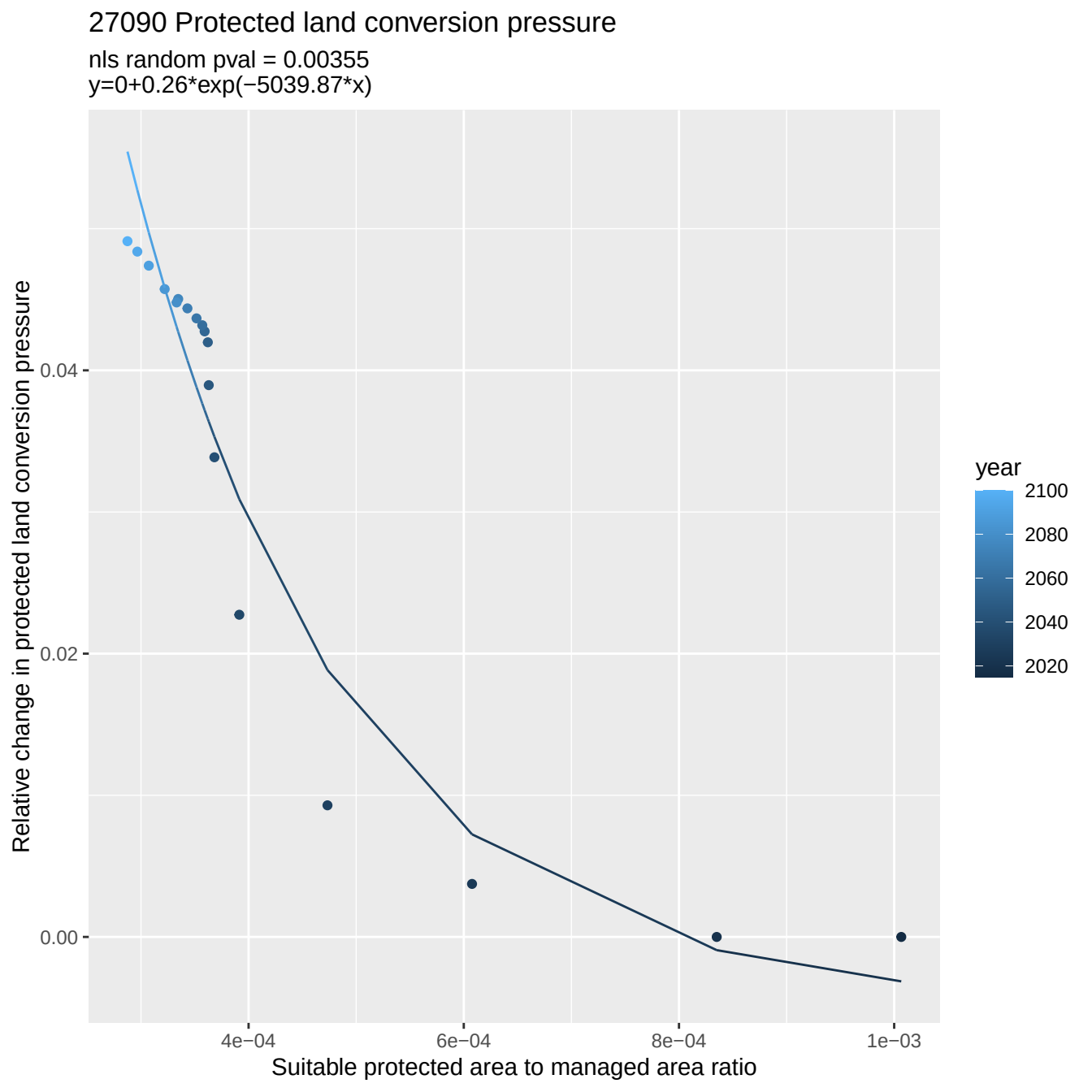

26213 Protected land conversion pressure
nls random pval = 0.00067
y=−0.03+0.61*exp(−0.75*x)
Relative change in protected land conversion pressure
0.125
0.100
0.075
0.050
0.025
0.000
2.0
2.5
3.0
3.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

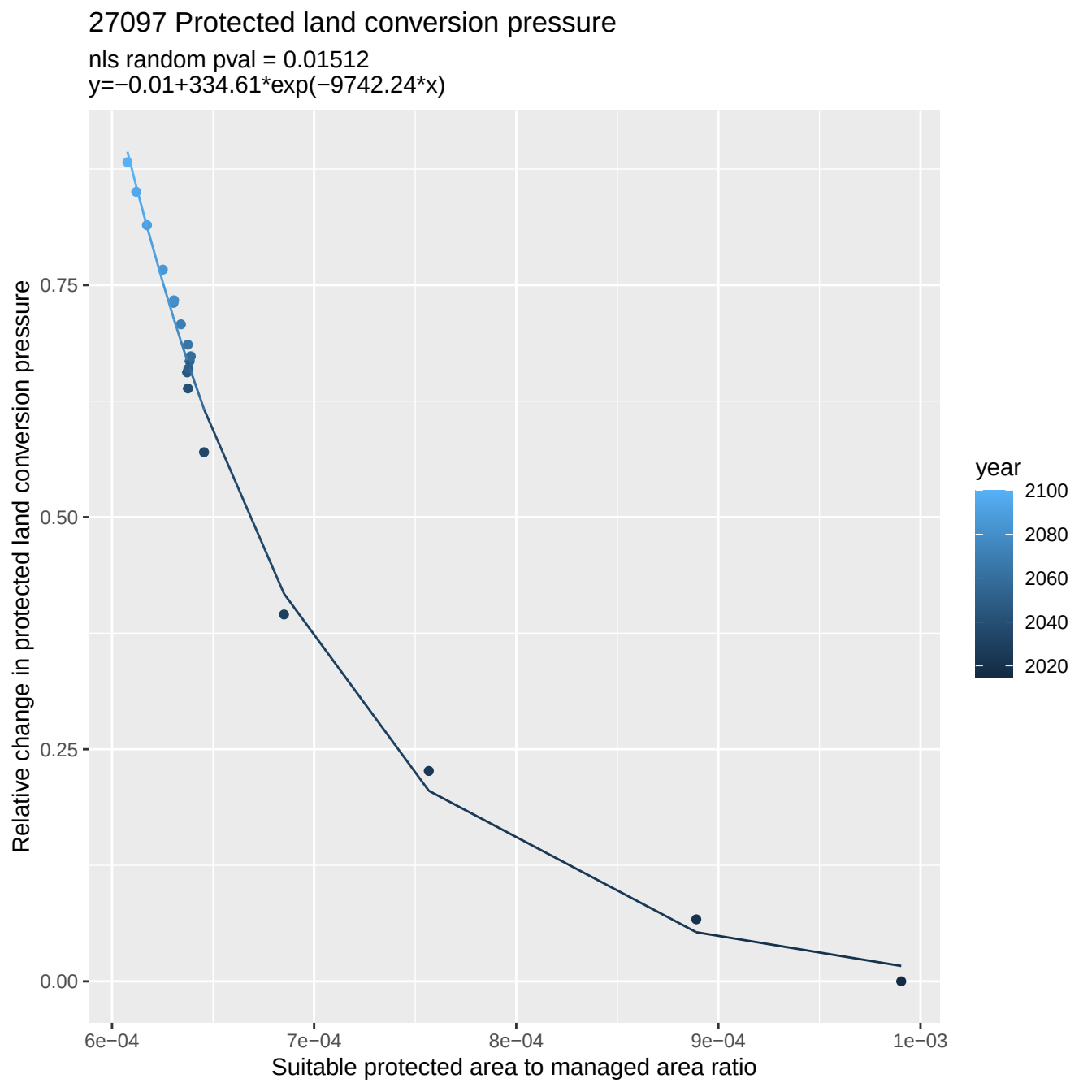

26215 Protected land conversion pressure
linear−log(y) r2 = 0.40981 pval = 0.00421 random pval = 0.00067
y=0.9*exp(4.61*x)
Protected land conversion pressure
1.01
1.00
0.99
0.98
0.97
0.96
0.016
0.018
0.020
0.022
0.024
0.026
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

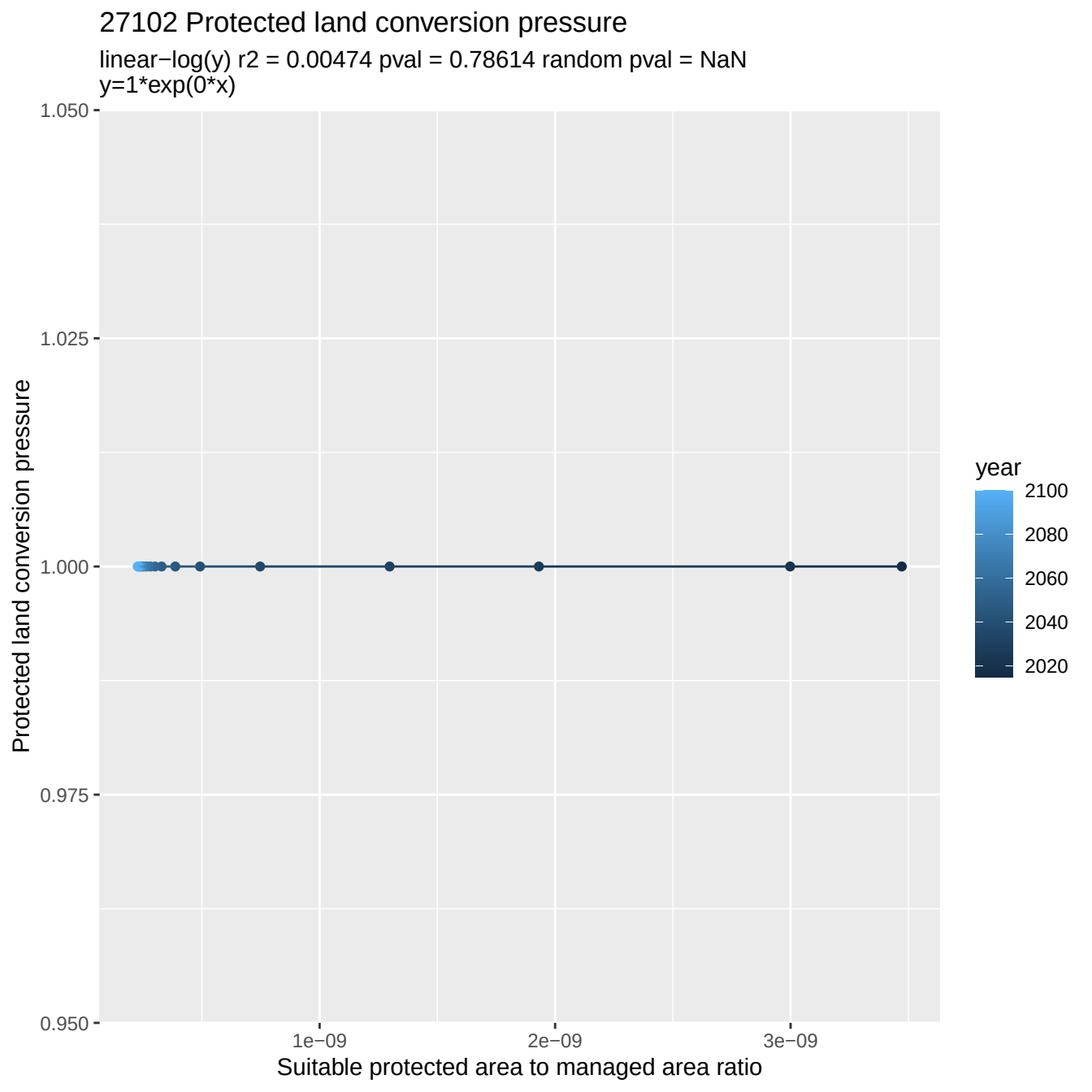

27052 Protected land conversion pressure
nls random pval = 0.05194
y=0.46+−0.54*exp(−20292826.49*x)
Relative change in protected land conversion pressure
0.06
0.04
0.02
0.00
9.0e−09
1.0e−08
1.1e−08
1.2e−08
1.3e−08
1.4e−08
1.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

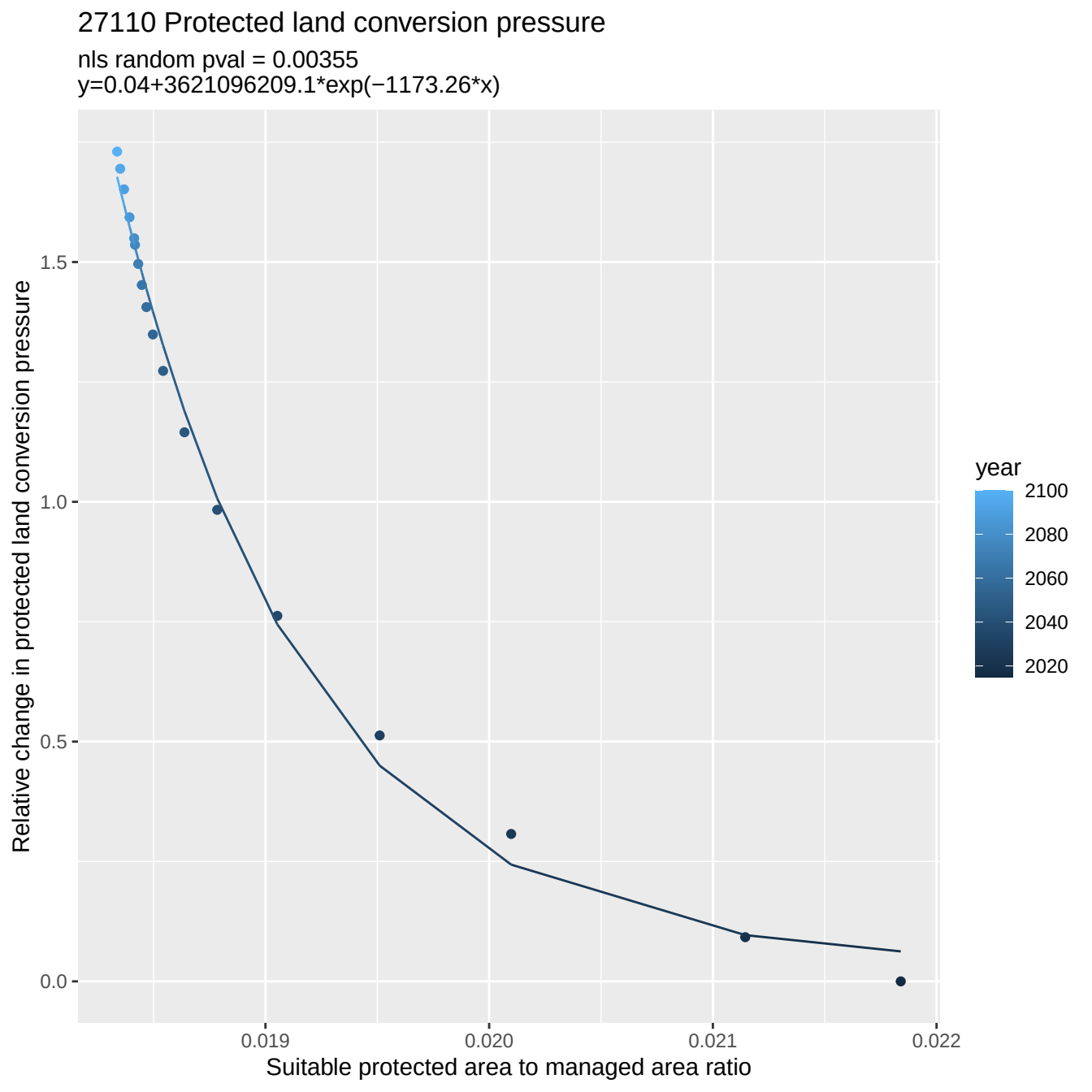

27058 Protected land conversion pressure
nls random pval = 0.00355
y=−0.27+4.5*exp(−698.88*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
−0.15
−0.20
0.004
0.005
0.006
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

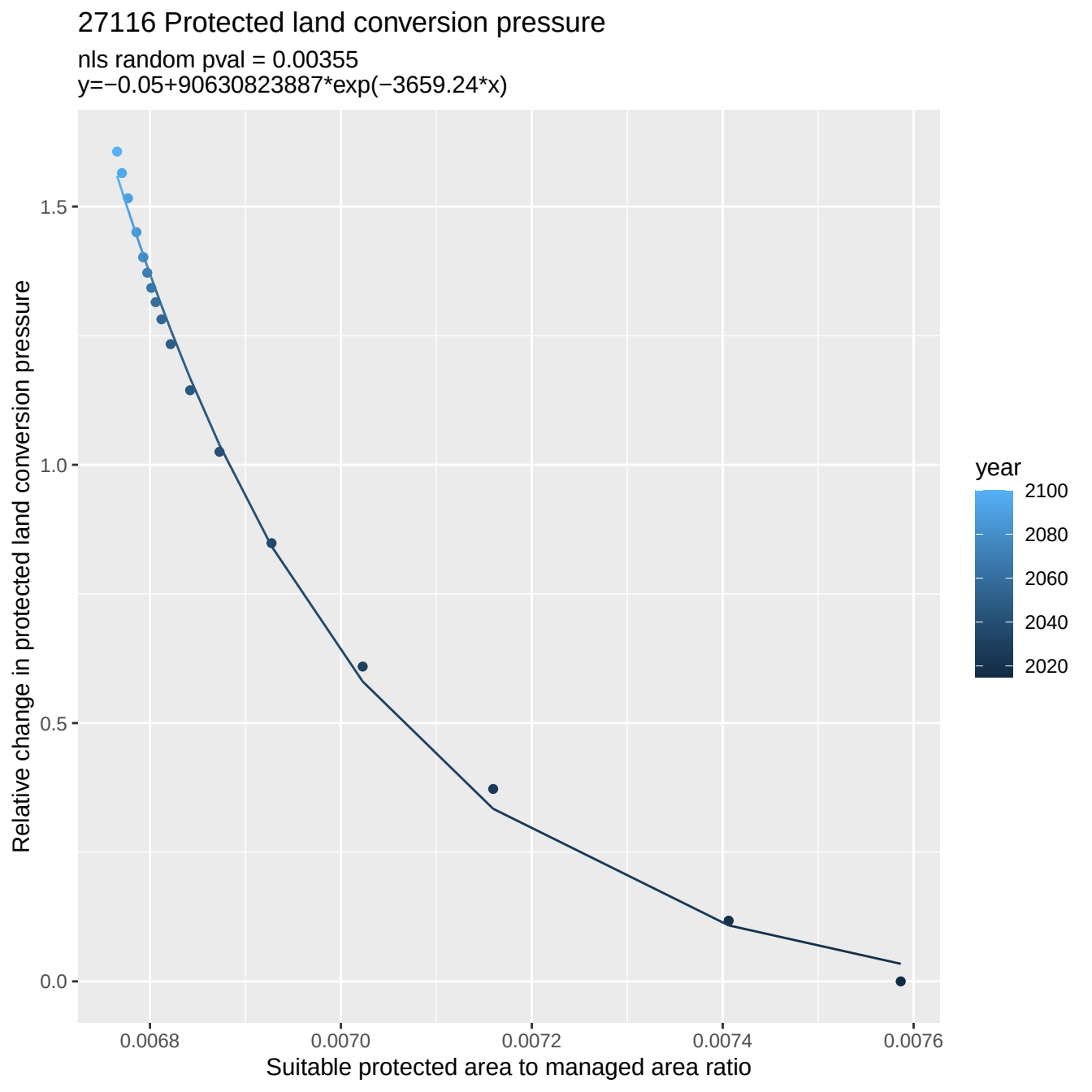

27089 Protected land conversion pressure
linear−log(y) r2 = 0.19925 pval = 0.06332 random pval = 0.00067
y=1*exp(−8841.37*x)
1.0000
0.9998
0.9996
0.9994
0.9992
Protected land conversion pressure
2e−08
3e−08
4e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

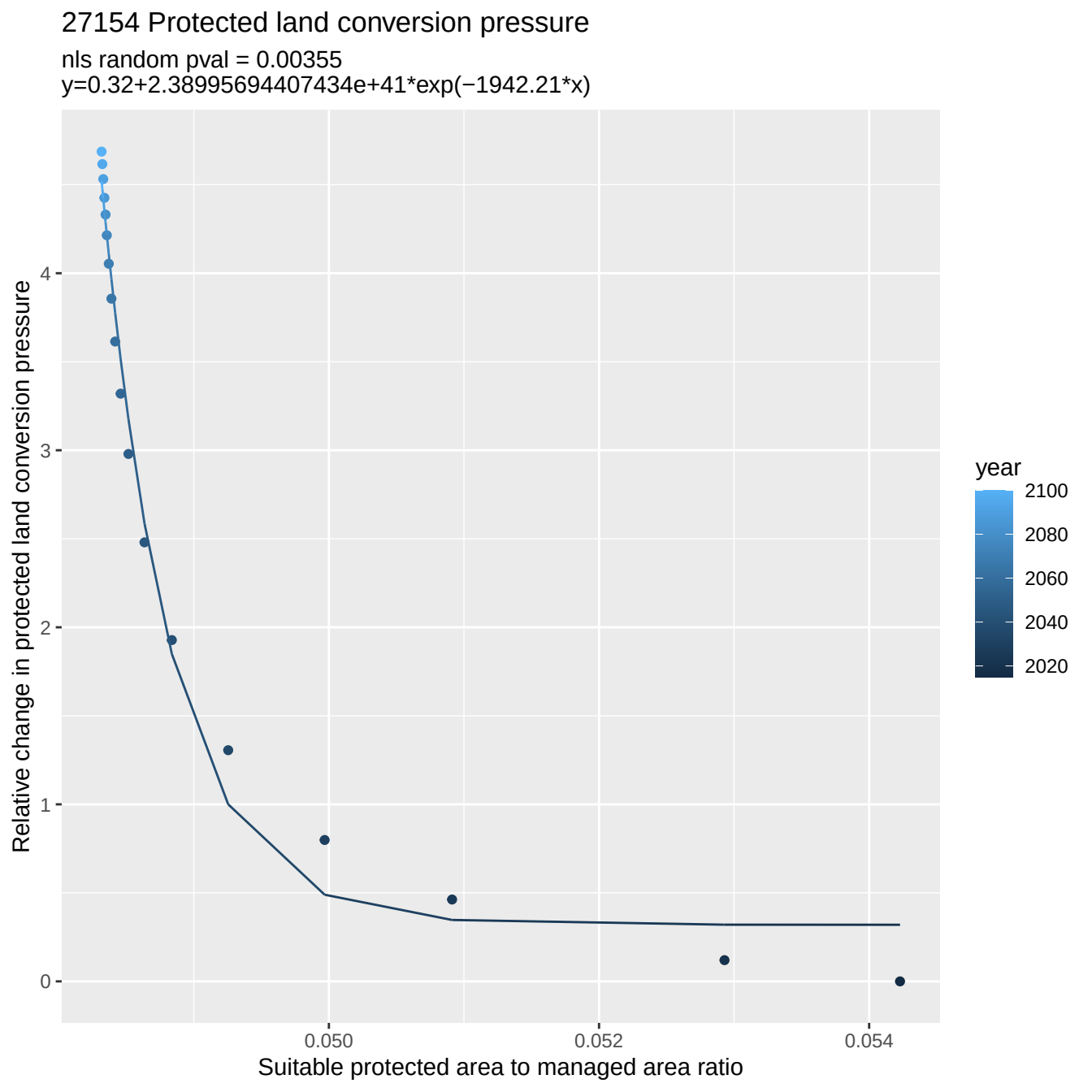

27090 Protected land conversion pressure
nls random pval = 0.00355
y=0+0.26*exp(−5039.87*x)
Relative change in protected land conversion pressure
0.04
0.02
0.00
4e−04
6e−04
8e−04
1e−03
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

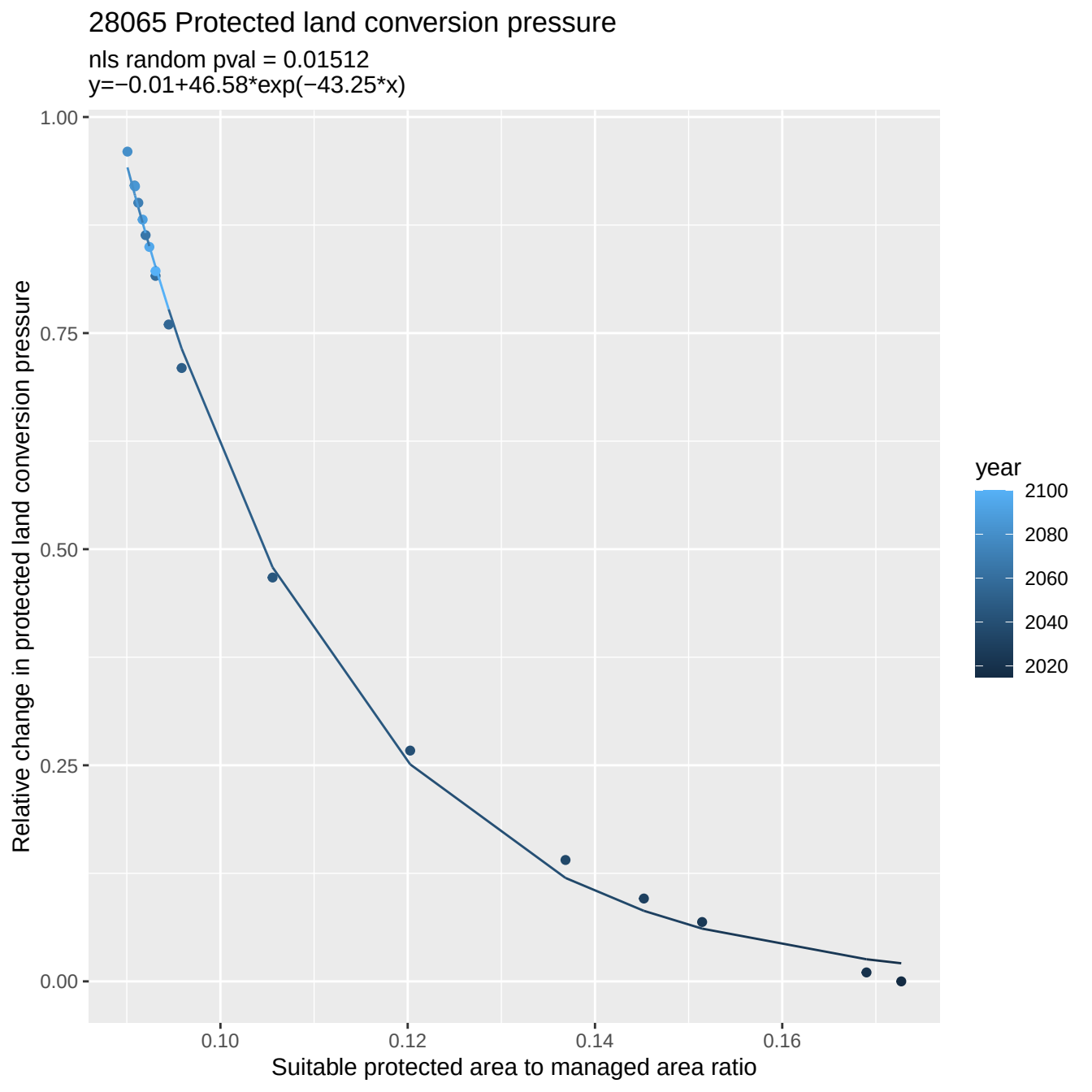

27097 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+334.61*exp(−9742.24*x)
Relative change in protected land conversion pressure
0.75
0.50
0.25
0.00
6e−04
7e−04
8e−04
9e−04
1e−03
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

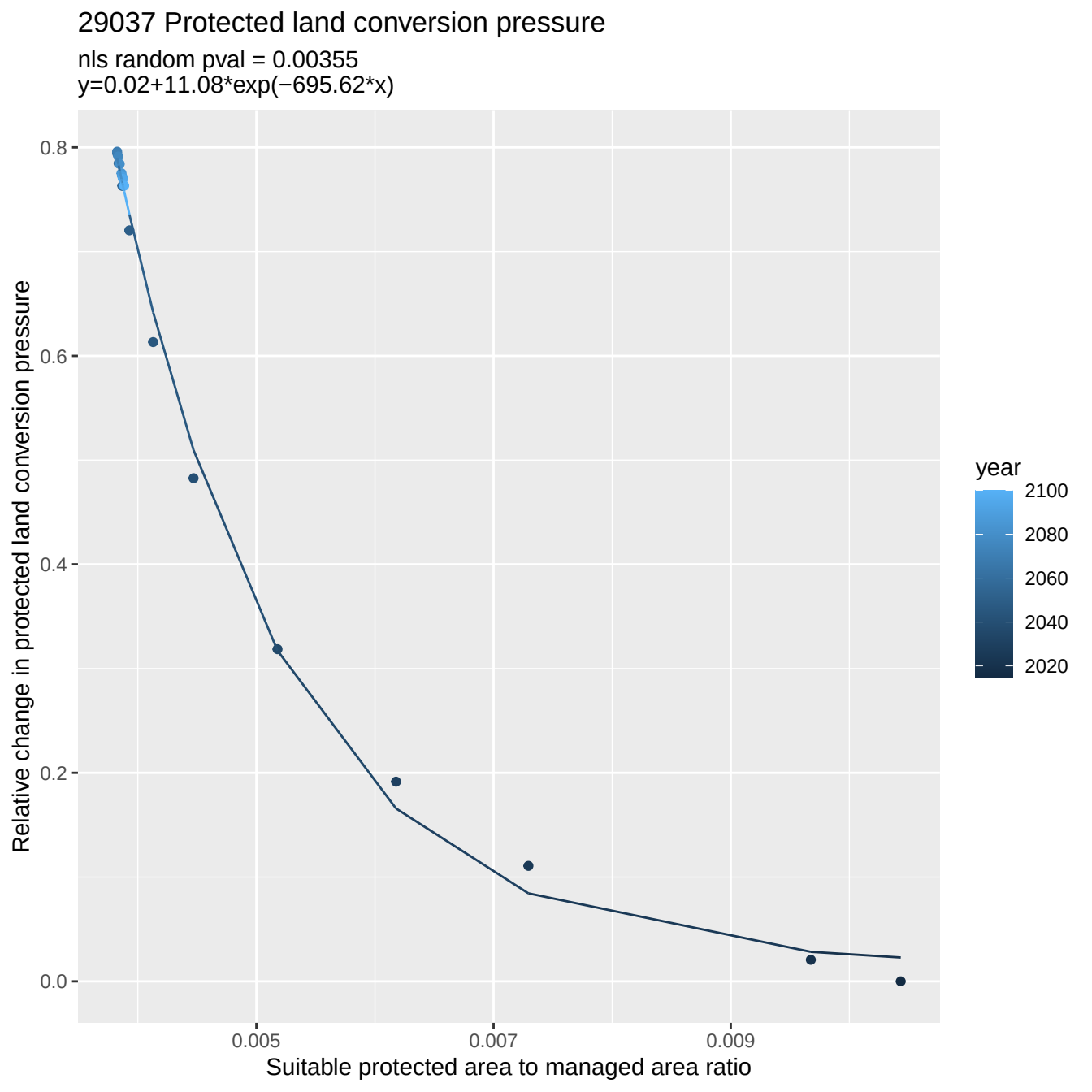

27102 Protected land conversion pressure
linear−log(y) r2 = 0.00474 pval = 0.78614 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
1e−09
2e−09
3e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

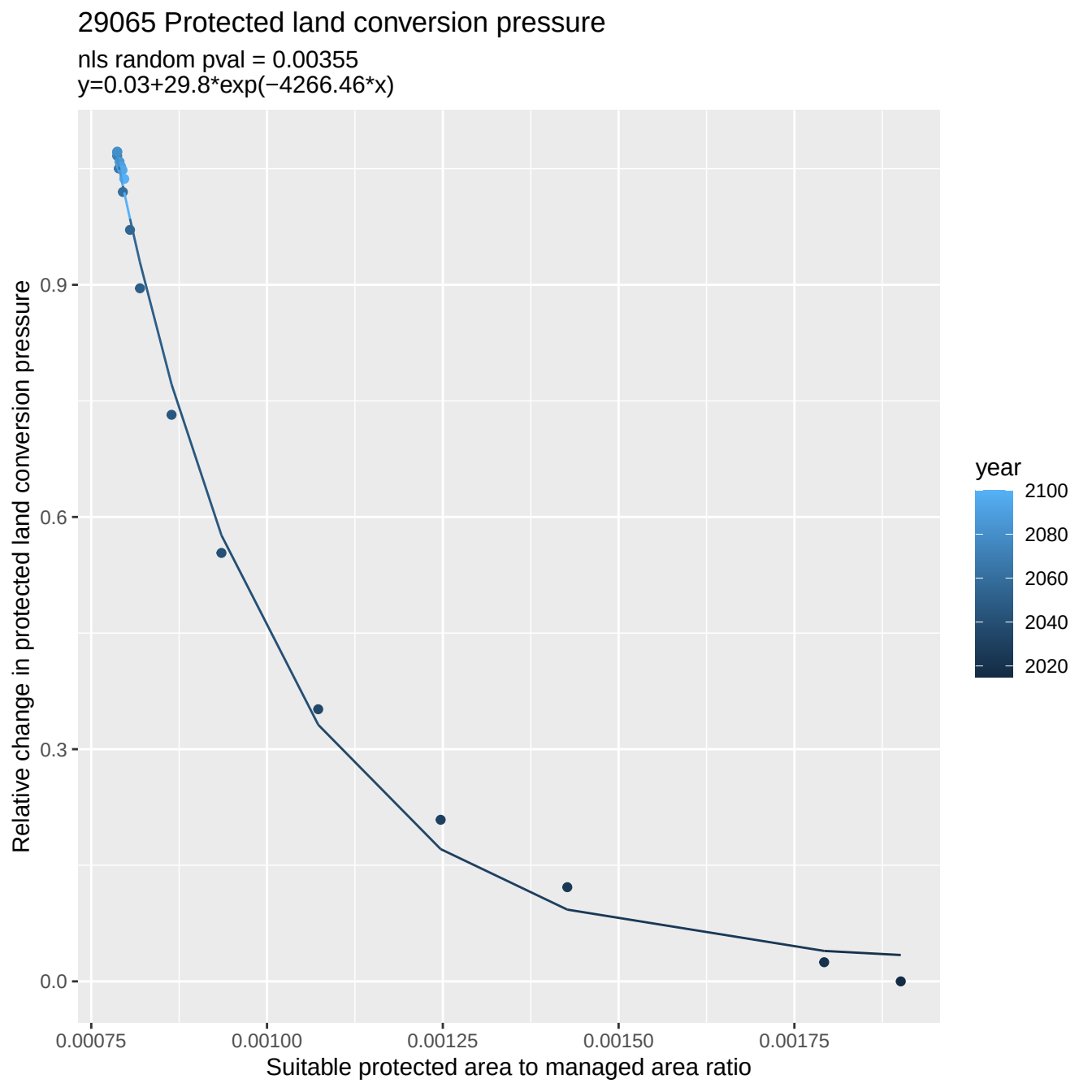

27110 Protected land conversion pressure
nls random pval = 0.00355
y=0.04+3621096209.1*exp(−1173.26*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.019
0.020
0.021
0.022
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

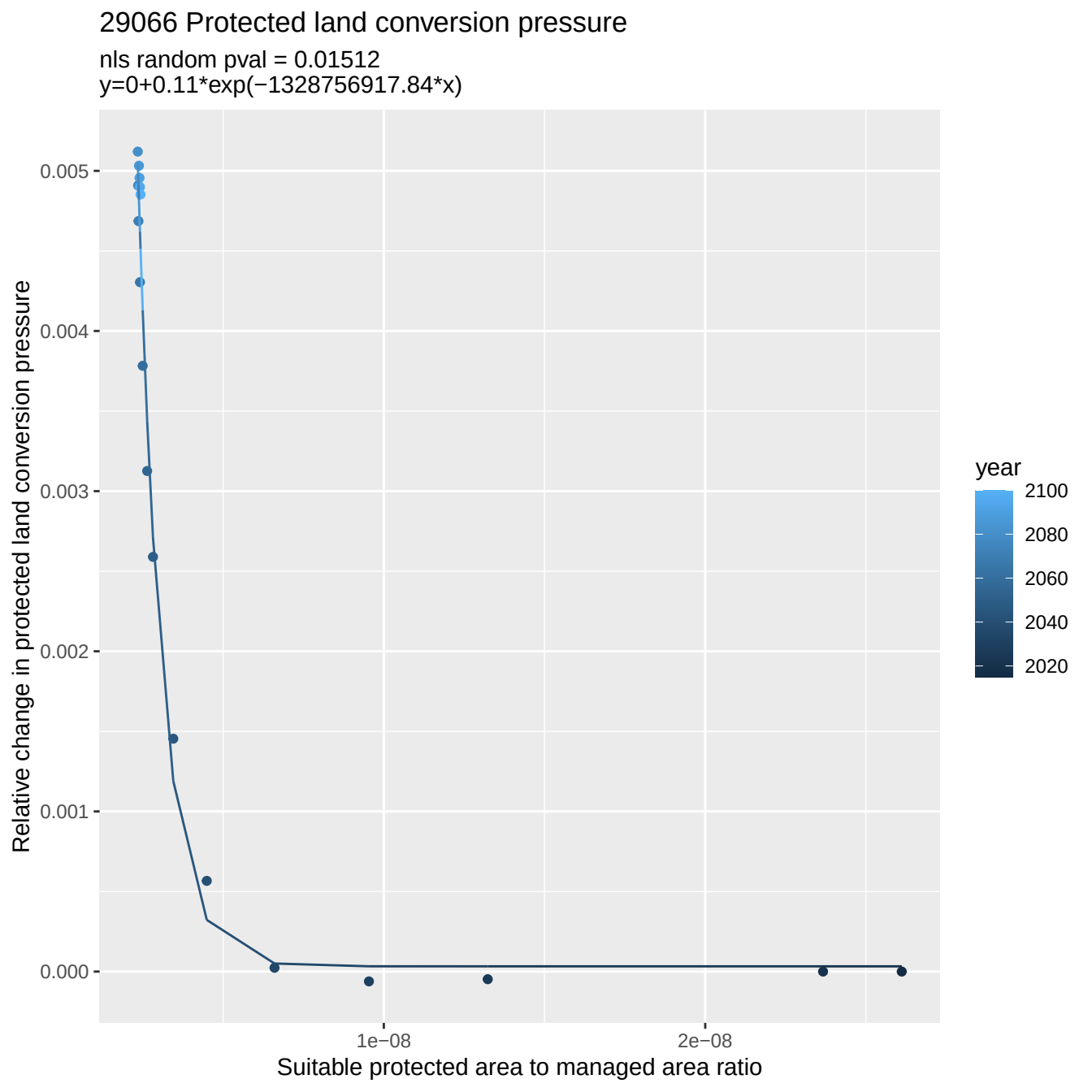

27116 Protected land conversion pressure
nls random pval = 0.00355
y=−0.05+90630823887*exp(−3659.24*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.0068
0.0070
0.0072
0.0074
0.0076
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

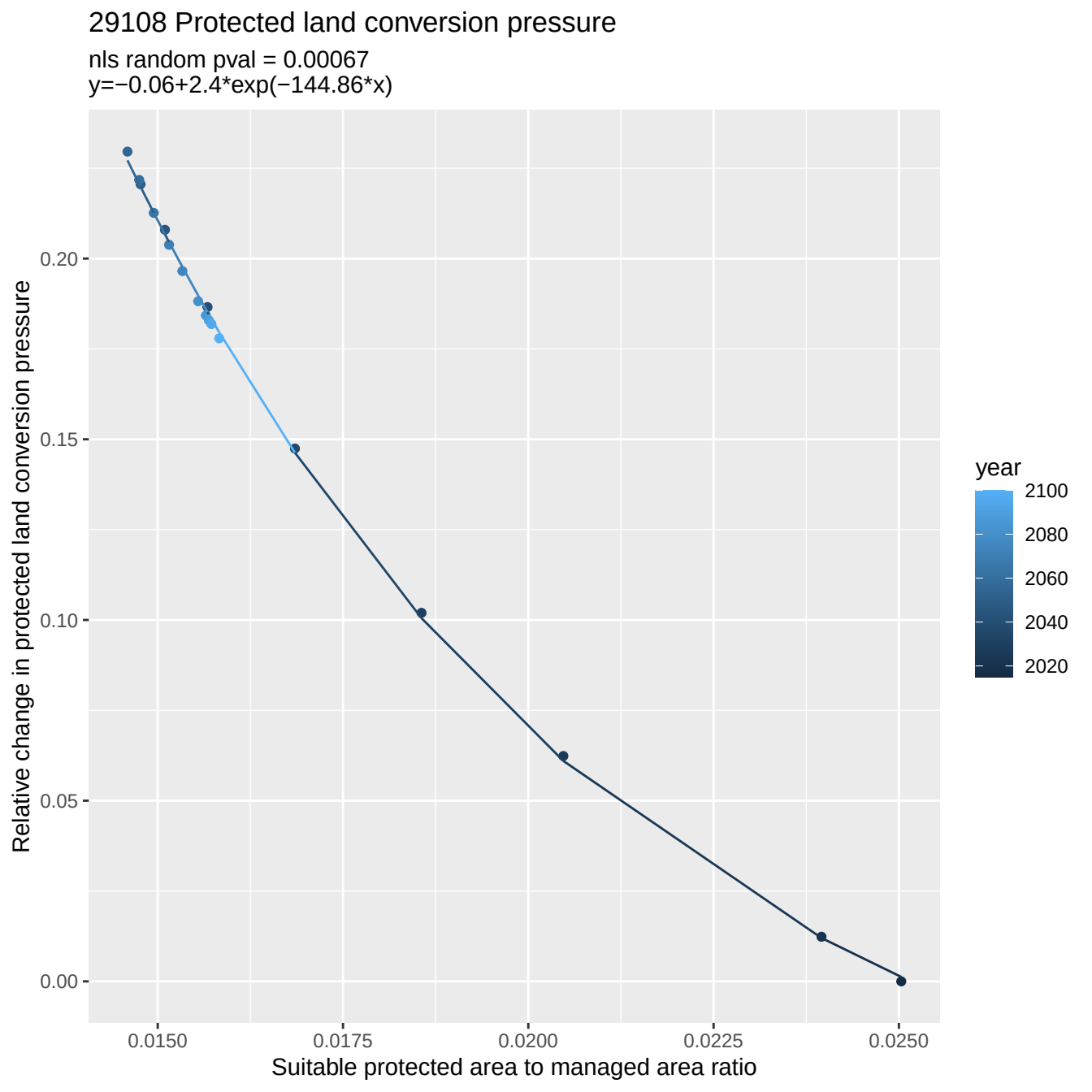

27154 Protected land conversion pressure
nls random pval = 0.00355
y=0.32+2.38995694407434e+41*exp(−1942.21*x)
Relative change in protected land conversion pressure
0
1
2
3
4
0.050
0.052
0.054
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

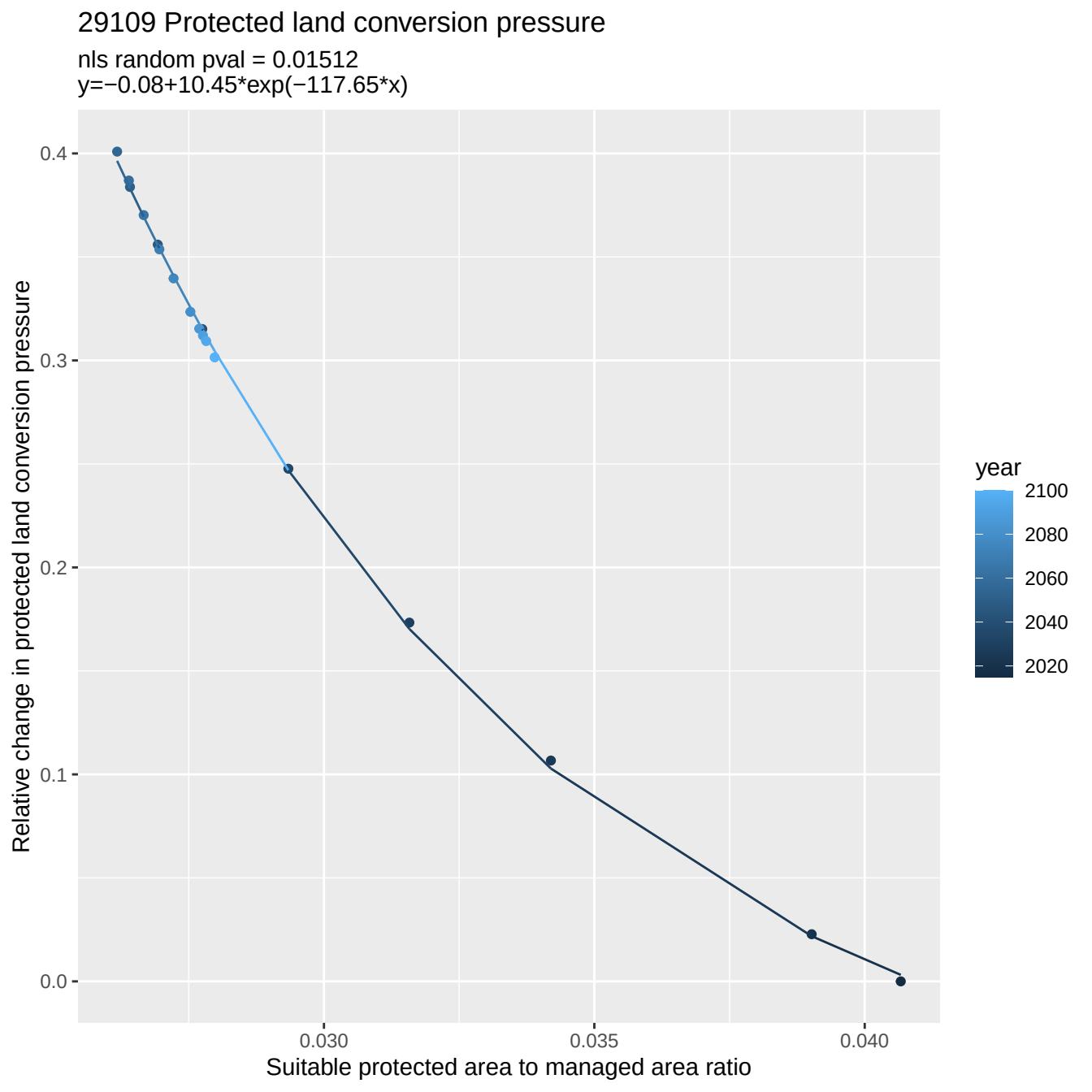

28065 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+46.58*exp(−43.25*x)
1.00
0.75
0.50
0.25
0.00
Relative change in protected land conversion pressure
0.10
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

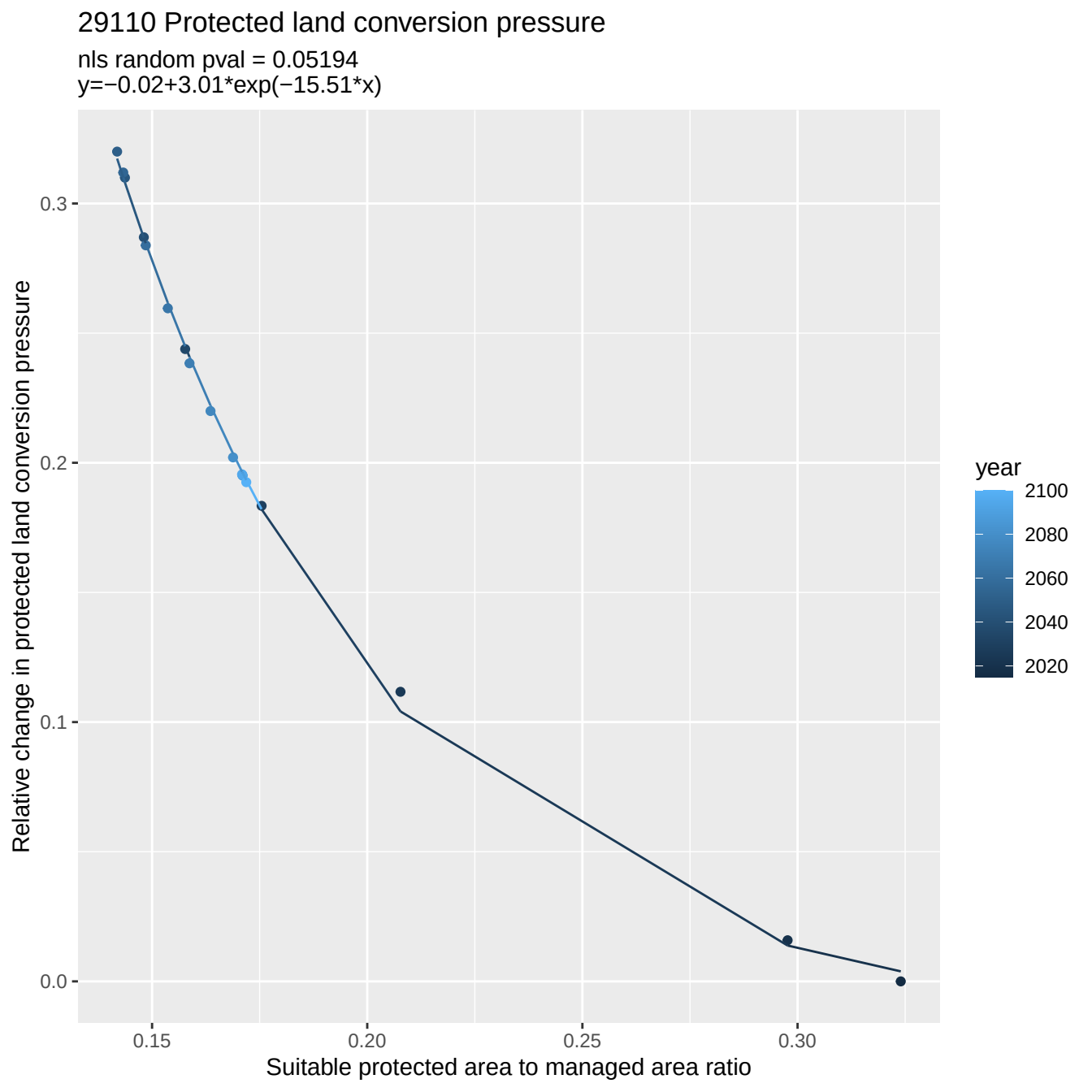

29037 Protected land conversion pressure
nls random pval = 0.00355
y=0.02+11.08*exp(−695.62*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.005
0.007
0.009
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

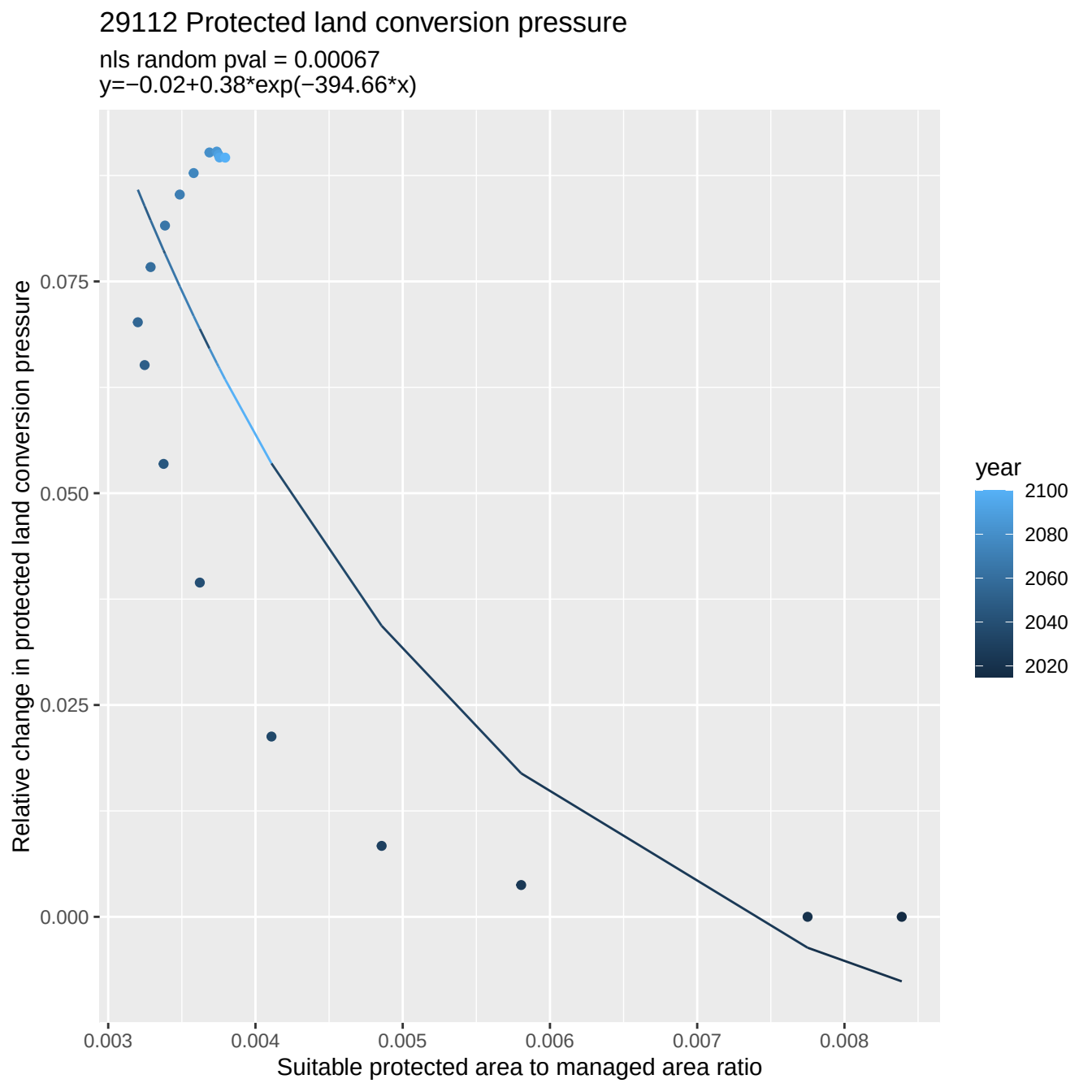

29065 Protected land conversion pressure
nls random pval = 0.00355
y=0.03+29.8*exp(−4266.46*x)
Relative change in protected land conversion pressure
0.9
0.6
0.3
0.0
0.00075
0.00100
0.00125
0.00150
0.00175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

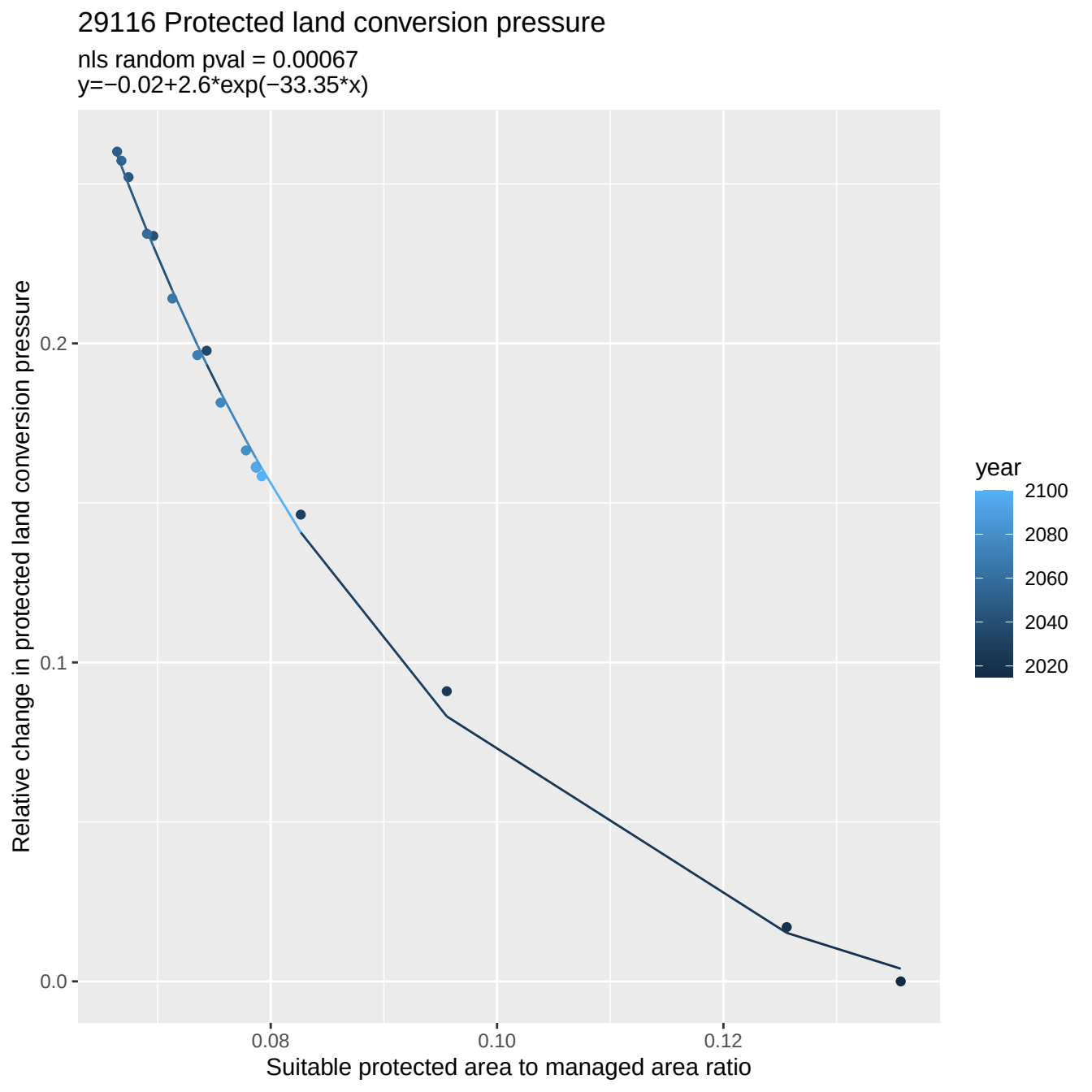

29066 Protected land conversion pressure
nls random pval = 0.01512
y=0+0.11*exp(−1328756917.84*x)
Relative change in protected land conversion pressure
0.005
0.004
0.003
0.002
0.001
0.000
1e−08
2e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

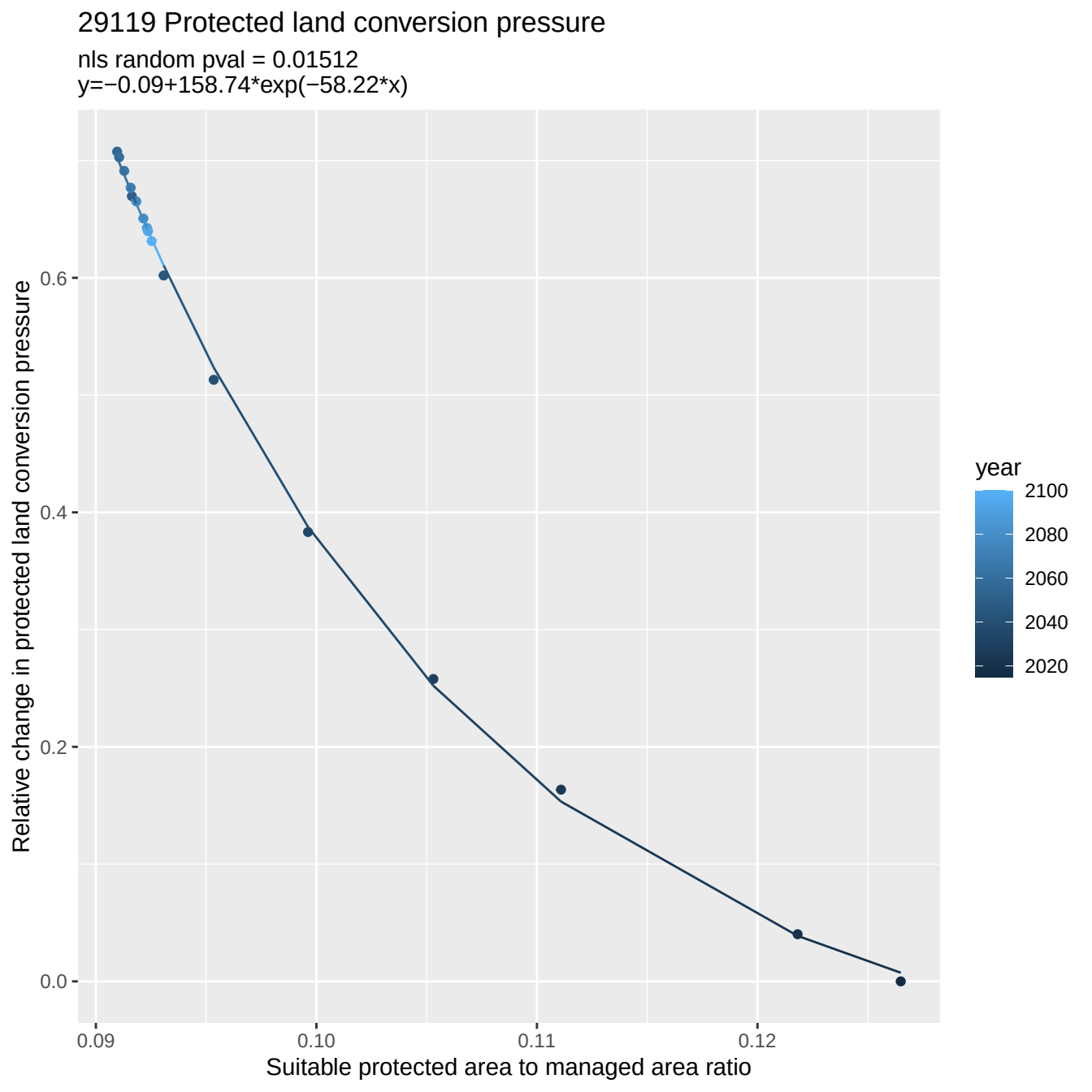

29108 Protected land conversion pressure
nls random pval = 0.00067
y=−0.06+2.4*exp(−144.86*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.0150
0.0175
0.0200
0.0225
0.0250
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

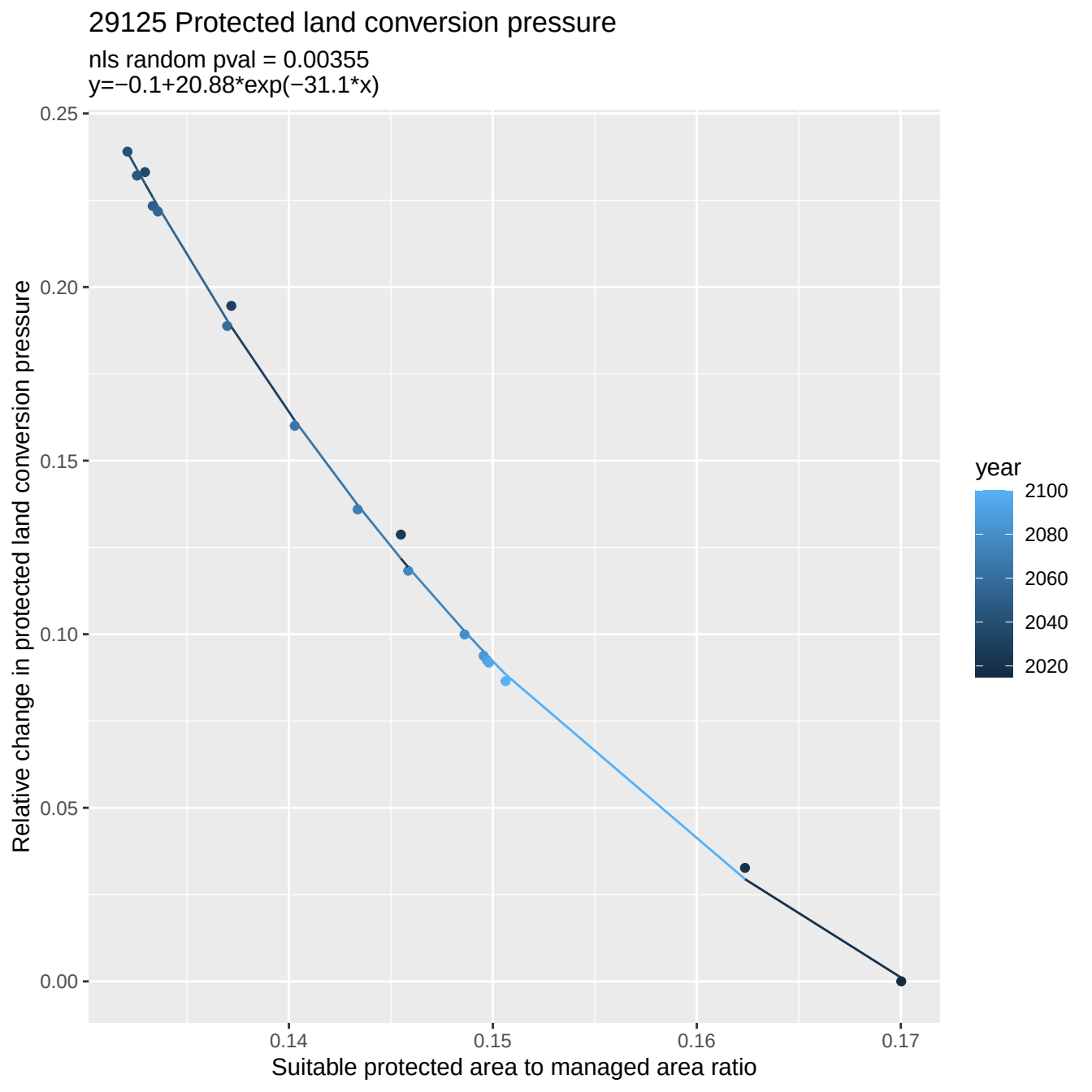

29109 Protected land conversion pressure
nls random pval = 0.01512
y=−0.08+10.45*exp(−117.65*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.030
0.035
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

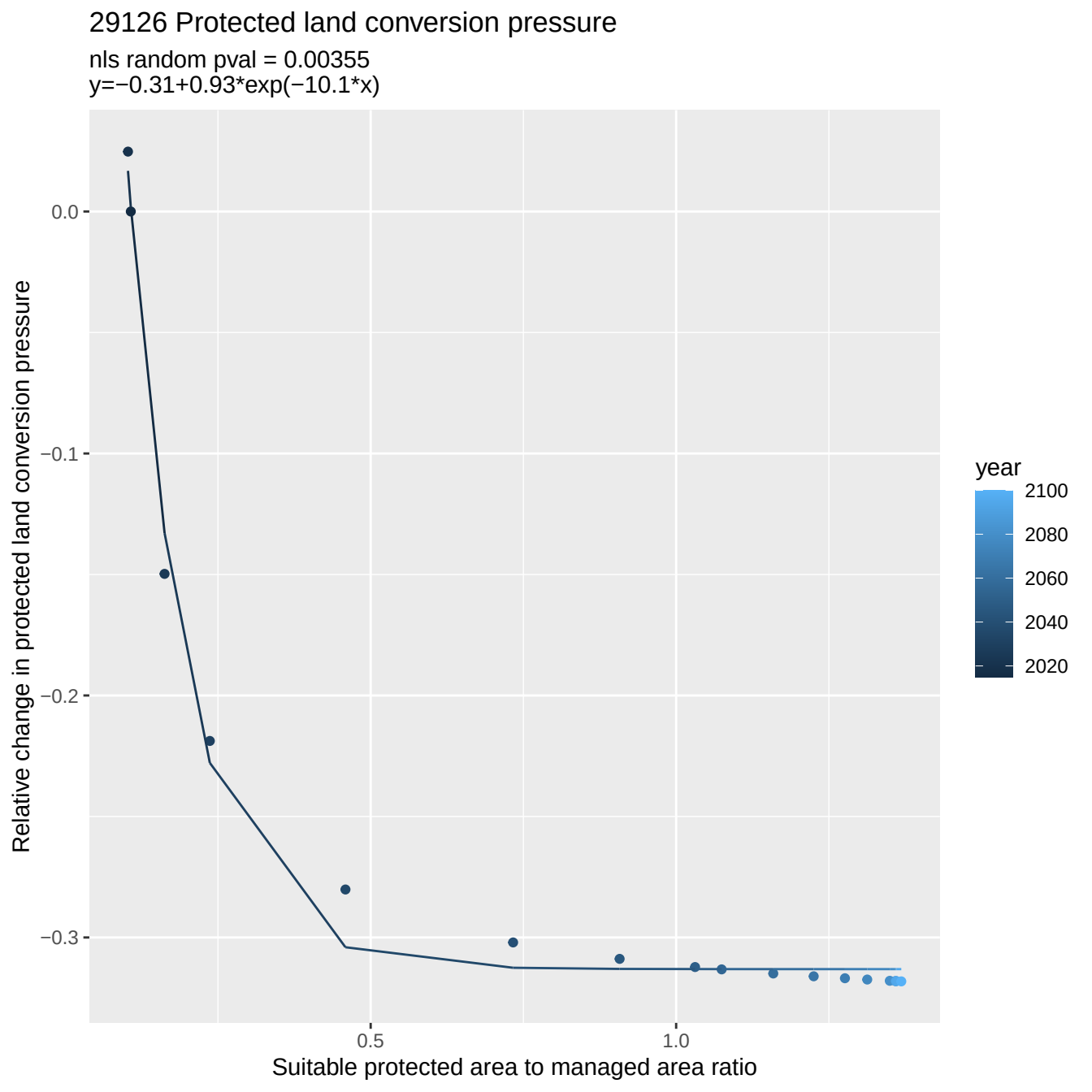

29110 Protected land conversion pressure
nls random pval = 0.05194
y=−0.02+3.01*exp(−15.51*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

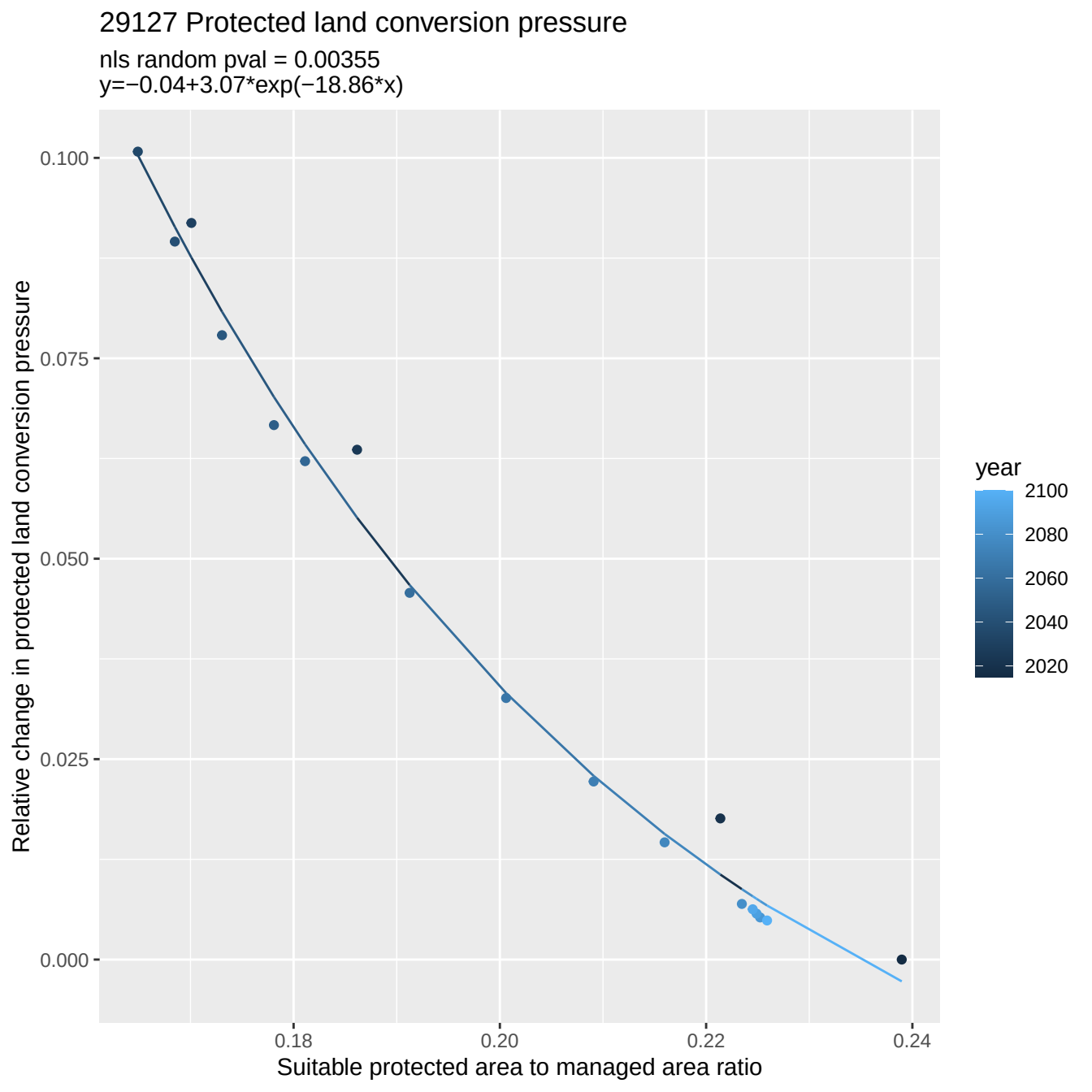

29112 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+0.38*exp(−394.66*x)
Relative change in protected land conversion pressure
0.075
0.050
0.025
0.000
0.003
0.004
0.005
0.006
0.007
0.008
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

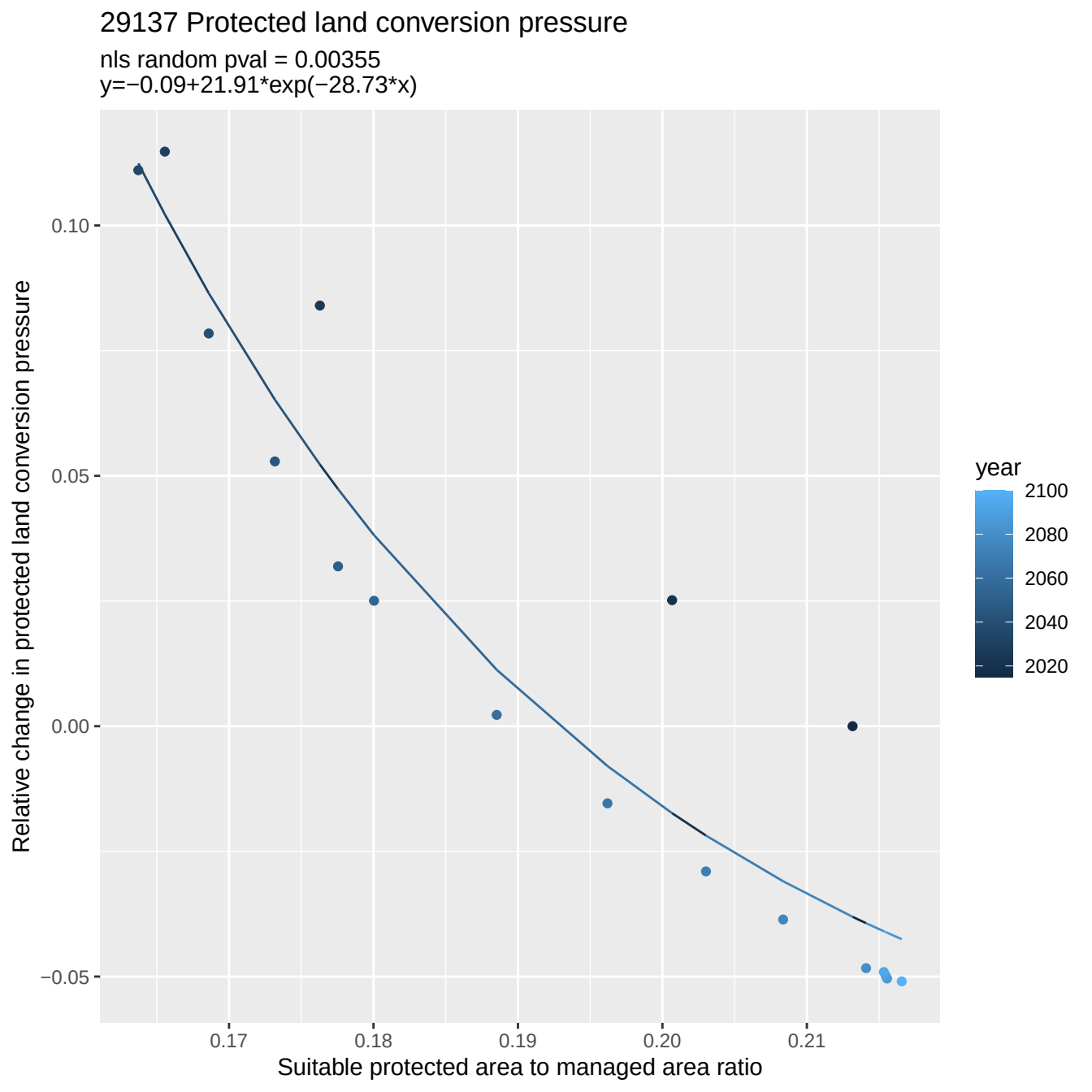

29116 Protected land conversion pressure
nls random pval = 0.00067
y=−0.02+2.6*exp(−33.35*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
0.08
0.10
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

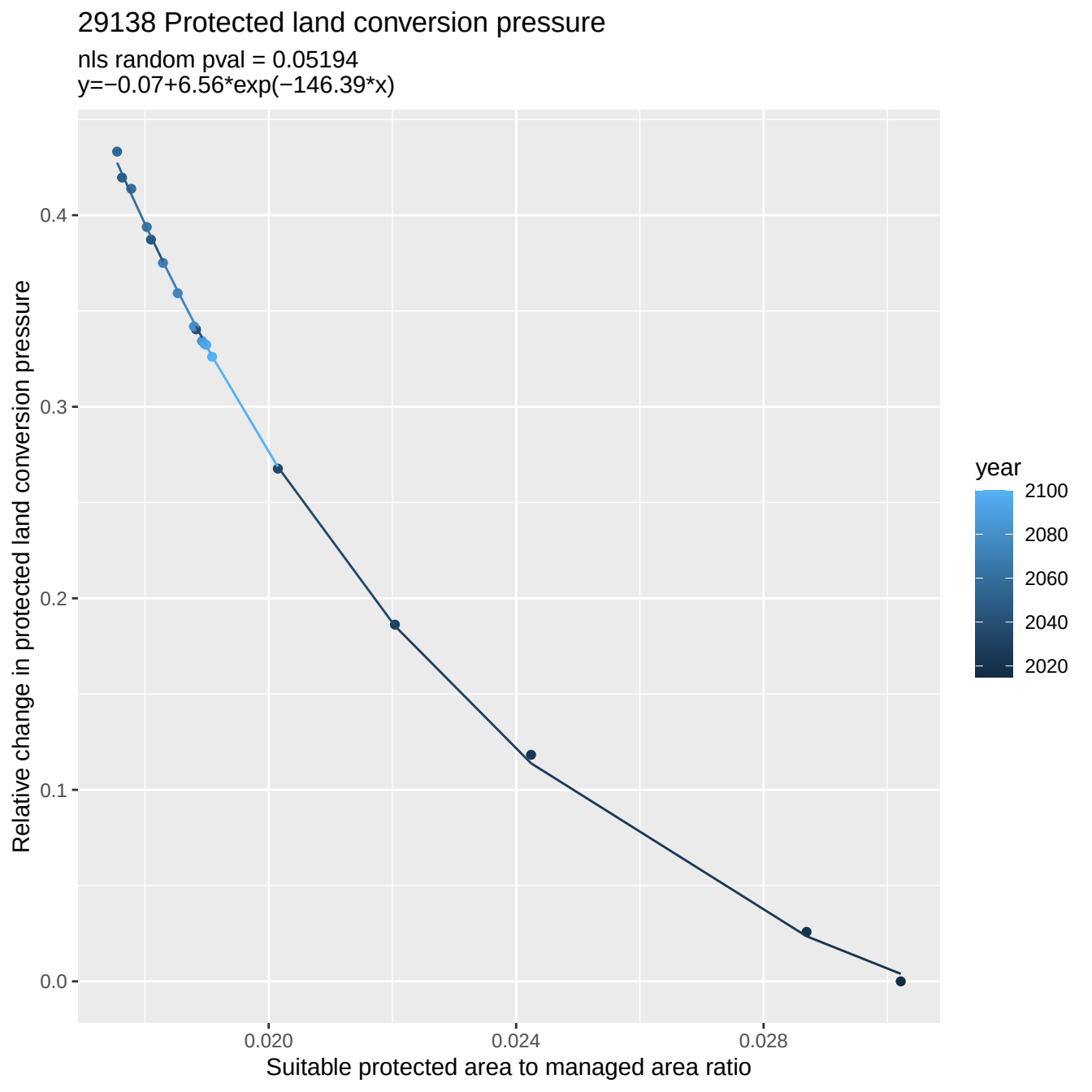

29119 Protected land conversion pressure
nls random pval = 0.01512
y=−0.09+158.74*exp(−58.22*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

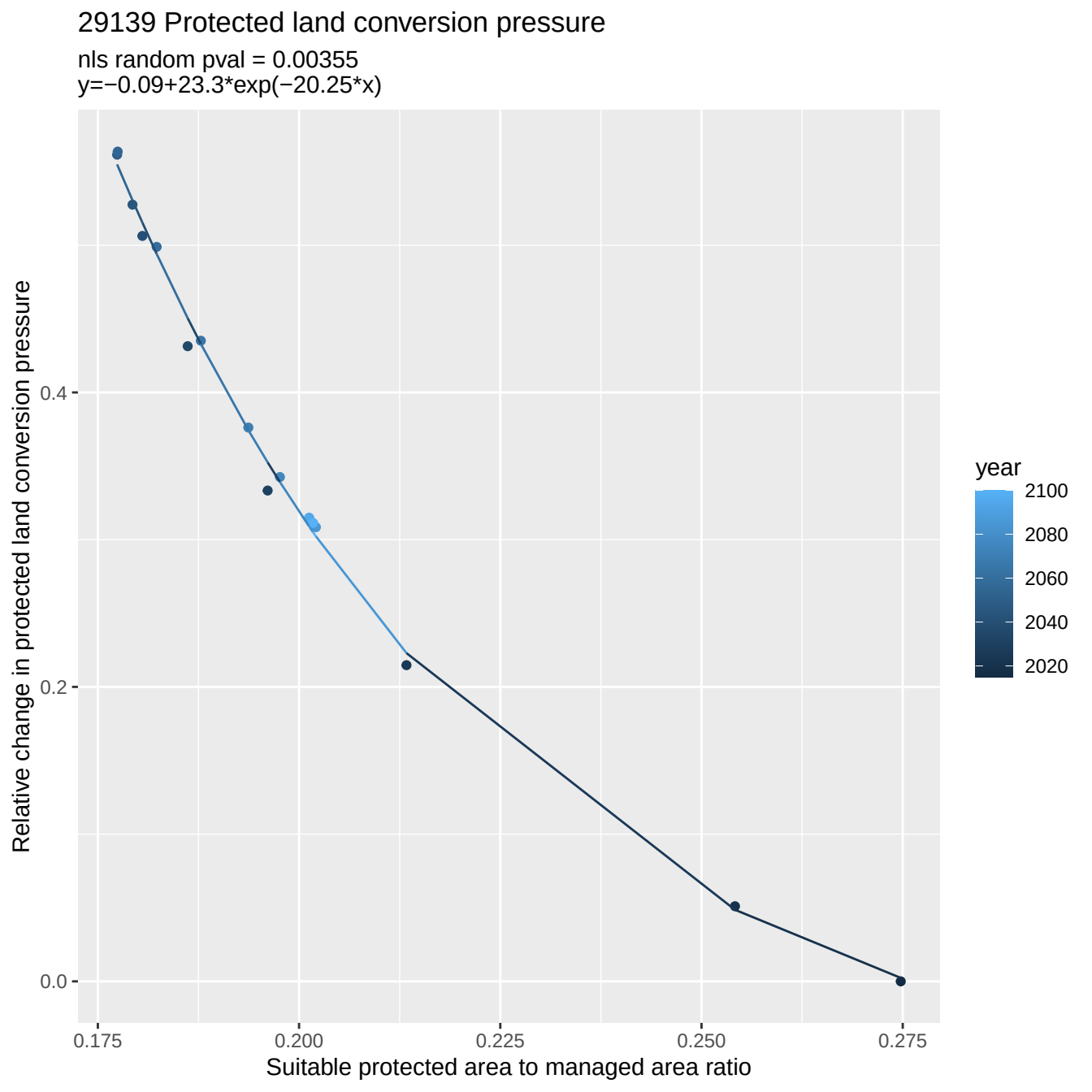

29125 Protected land conversion pressure
nls random pval = 0.00355
y=−0.1+20.88*exp(−31.1*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
0.14
0.15
0.16
0.17
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

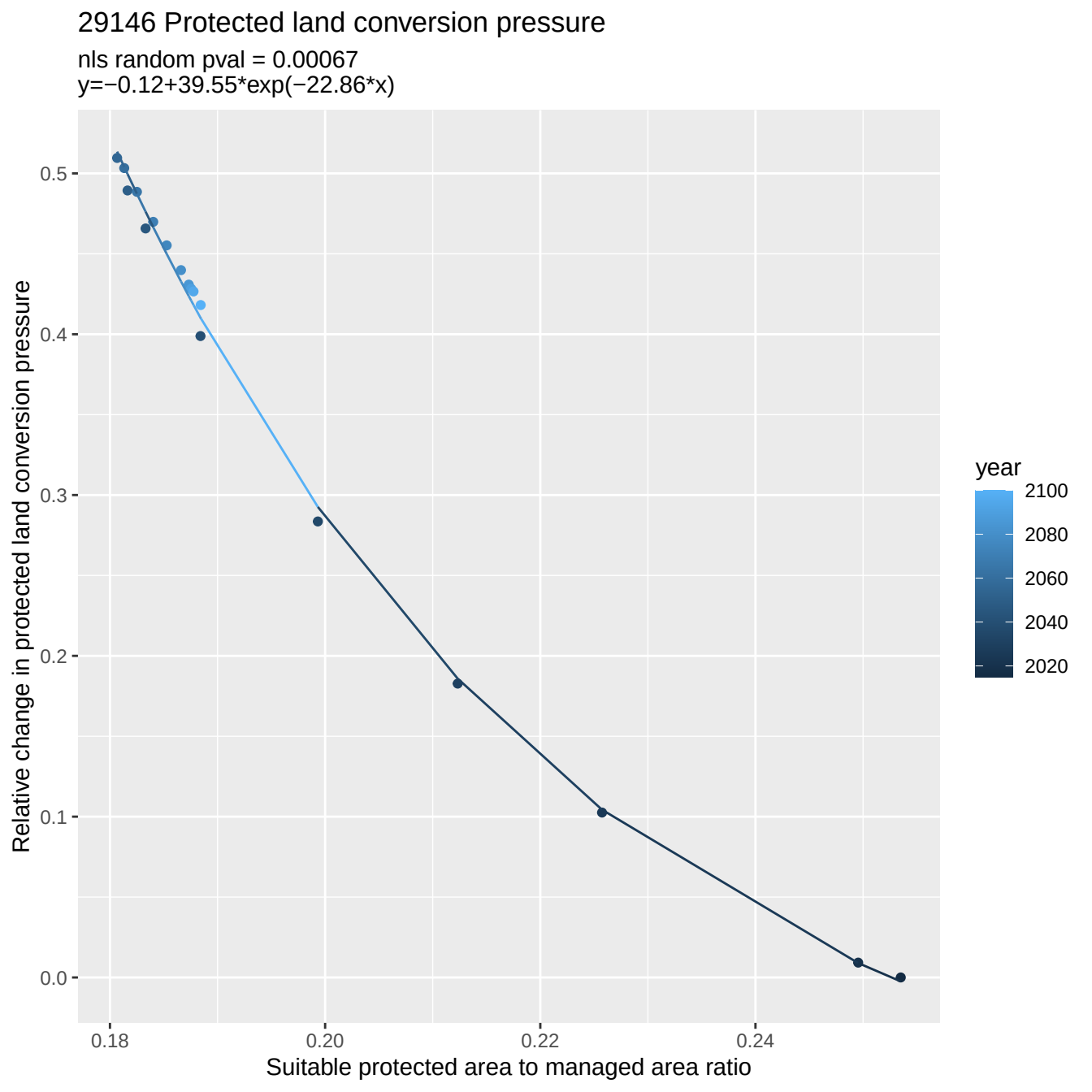

29126 Protected land conversion pressure
nls random pval = 0.00355
y=−0.31+0.93*exp(−10.1*x)
Relative change in protected land conversion pressure
0.0
−0.1
−0.2
−0.3
0.5
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

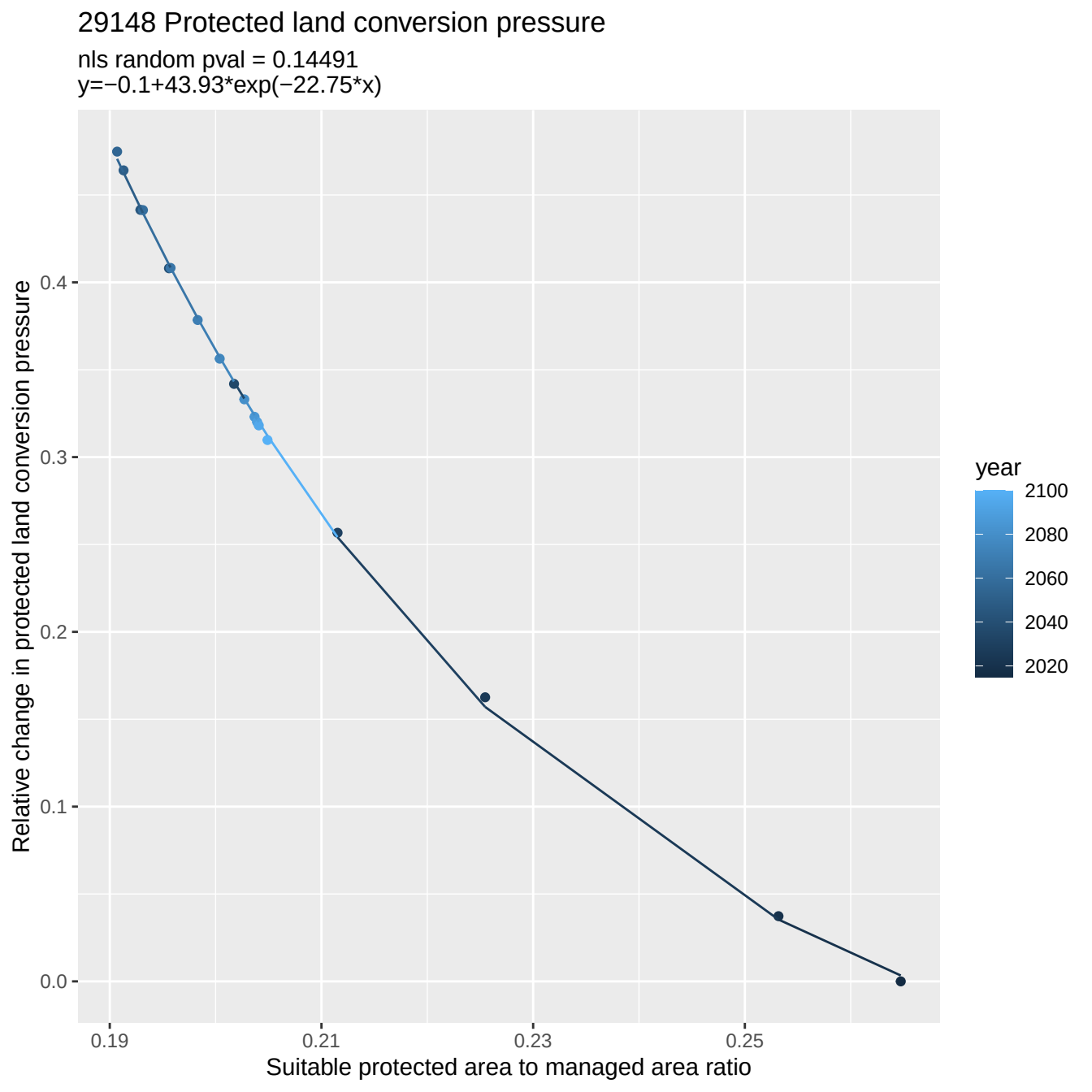

29127 Protected land conversion pressure
nls random pval = 0.00355
y=−0.04+3.07*exp(−18.86*x)
Relative change in protected land conversion pressure
0.100
0.075
0.050
0.025
0.000
0.18
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

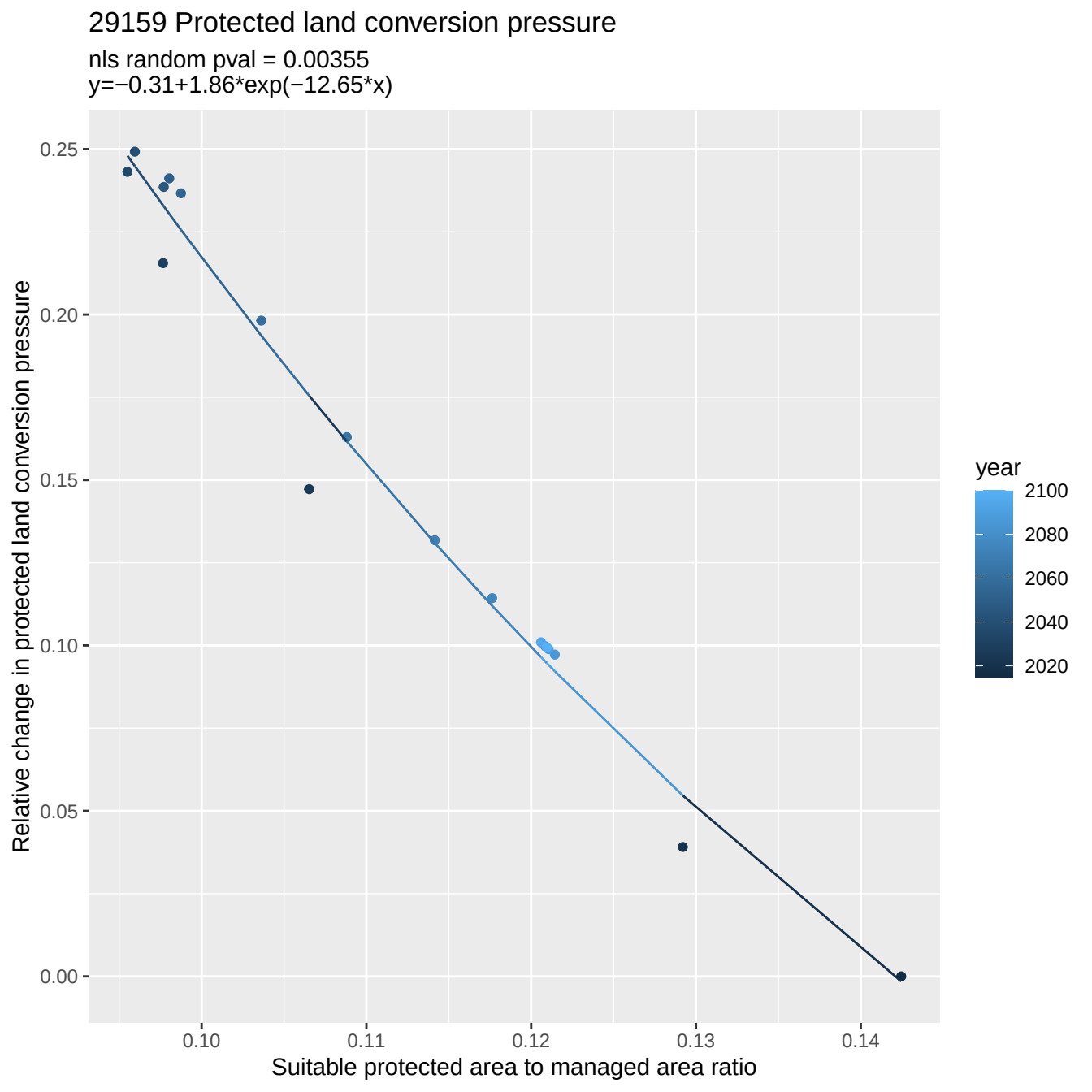

29137 Protected land conversion pressure
nls random pval = 0.00355
y=−0.09+21.91*exp(−28.73*x)
Relative change in protected land conversion pressure
0.10
0.05
0.00
−0.05
0.17
0.18
0.19
0.20
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

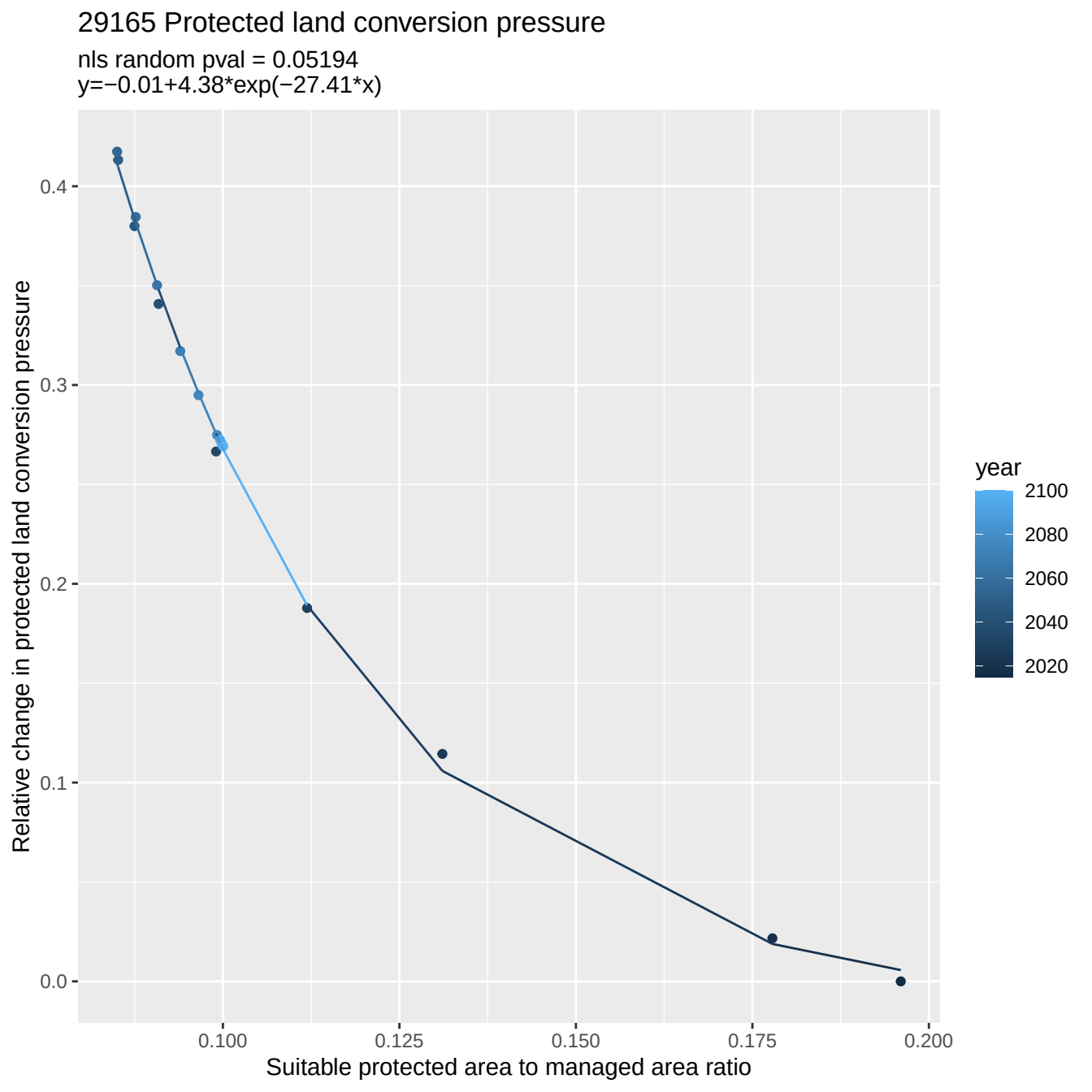

29138 Protected land conversion pressure
nls random pval = 0.05194
y=−0.07+6.56*exp(−146.39*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.020
0.024
0.028
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

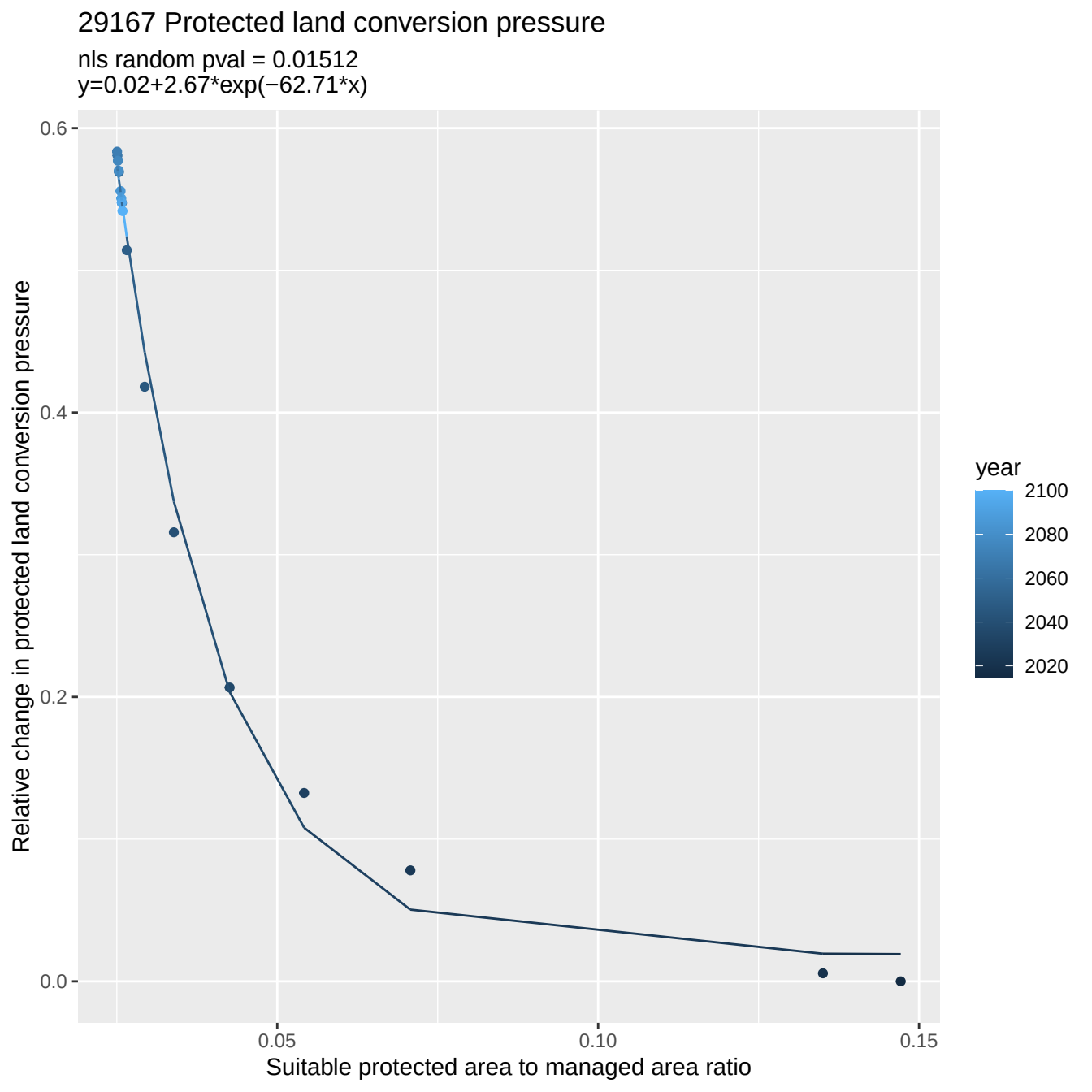

29139 Protected land conversion pressure
nls random pval = 0.00355
y=−0.09+23.3*exp(−20.25*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.175
0.200
0.225
0.250
0.275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

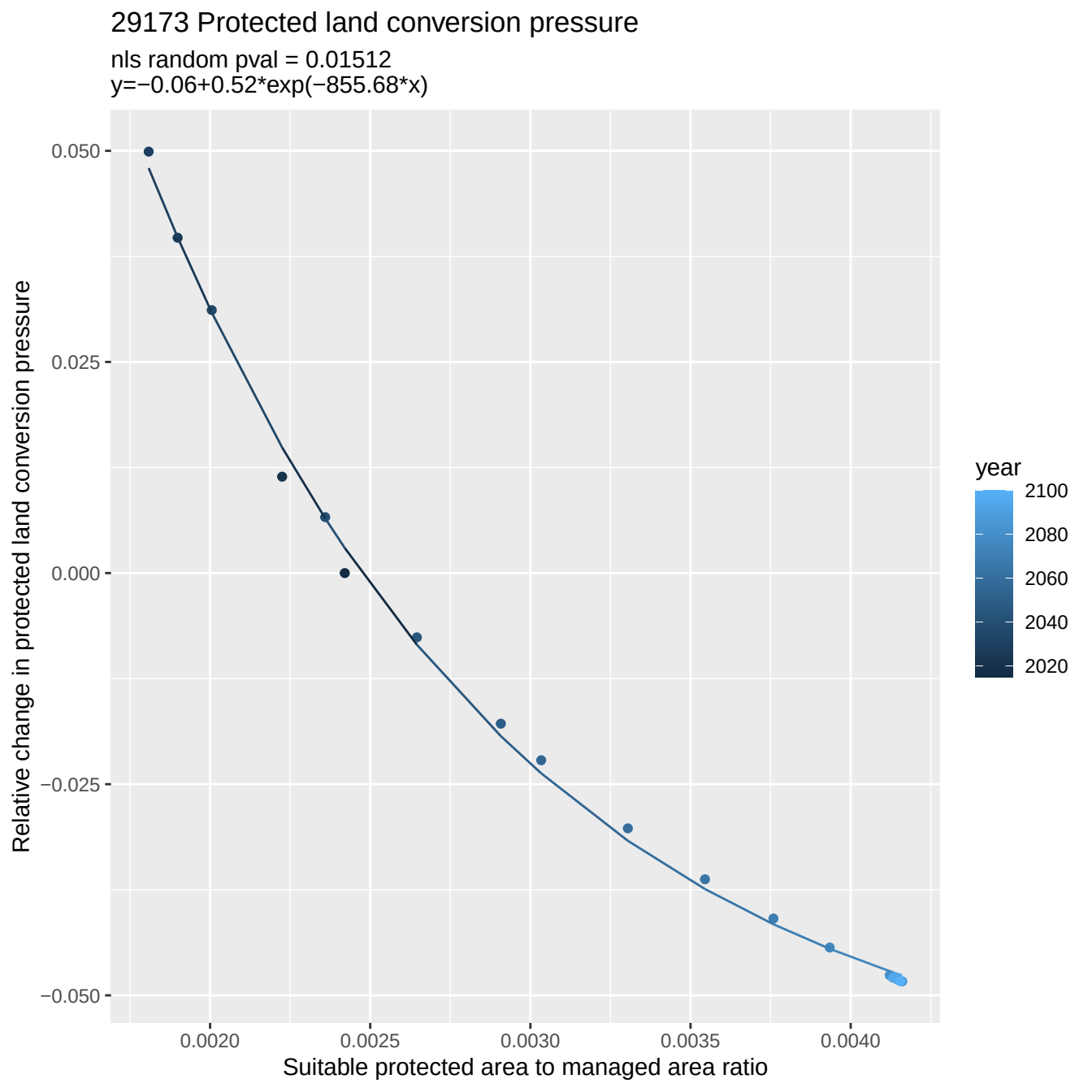

29146 Protected land conversion pressure
nls random pval = 0.00067
y=−0.12+39.55*exp(−22.86*x)
Relative change in protected land conversion pressure
0.5
0.4
0.3
0.2
0.1
0.0
0.18
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

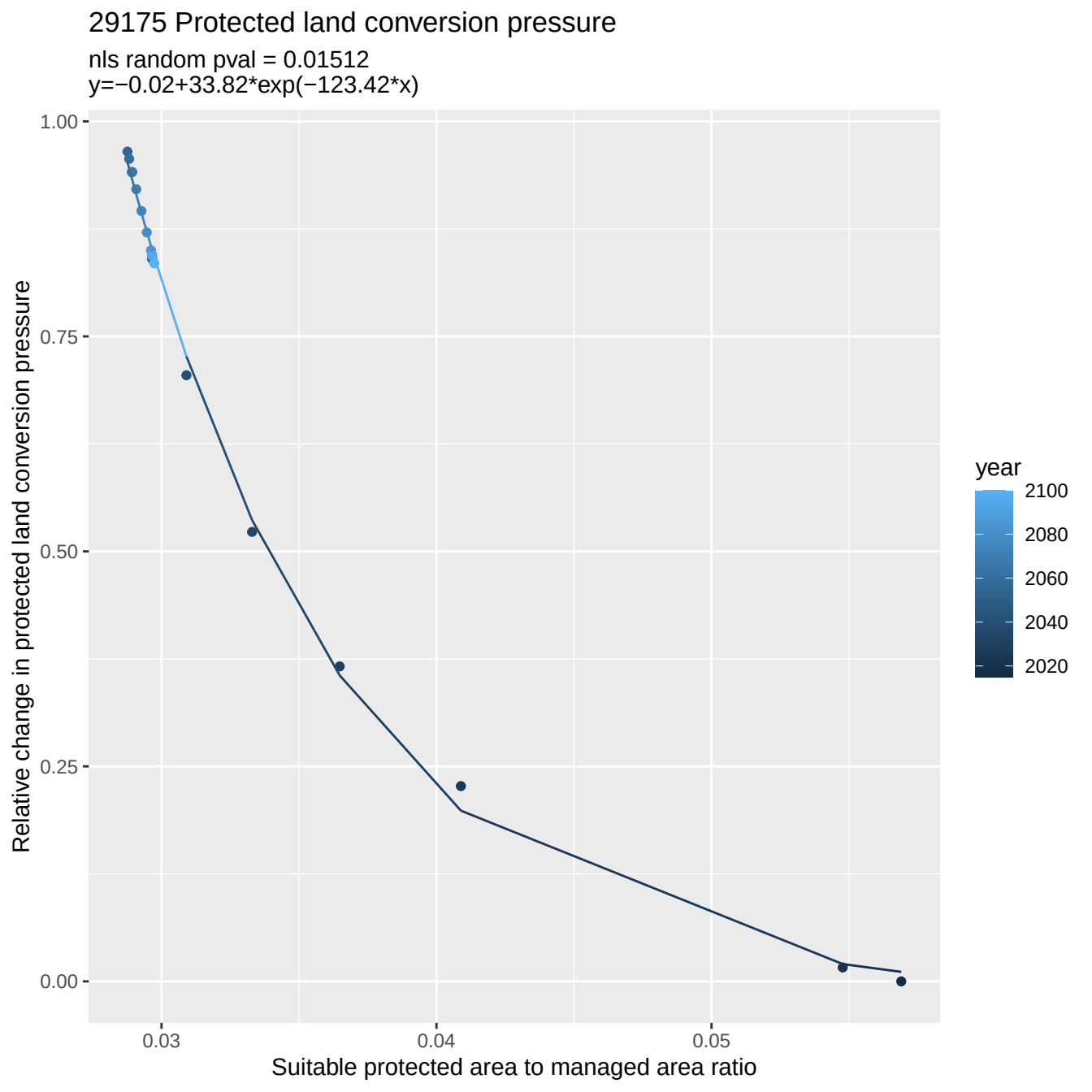

29148 Protected land conversion pressure
nls random pval = 0.14491
y=−0.1+43.93*exp(−22.75*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.19
0.21
0.23
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

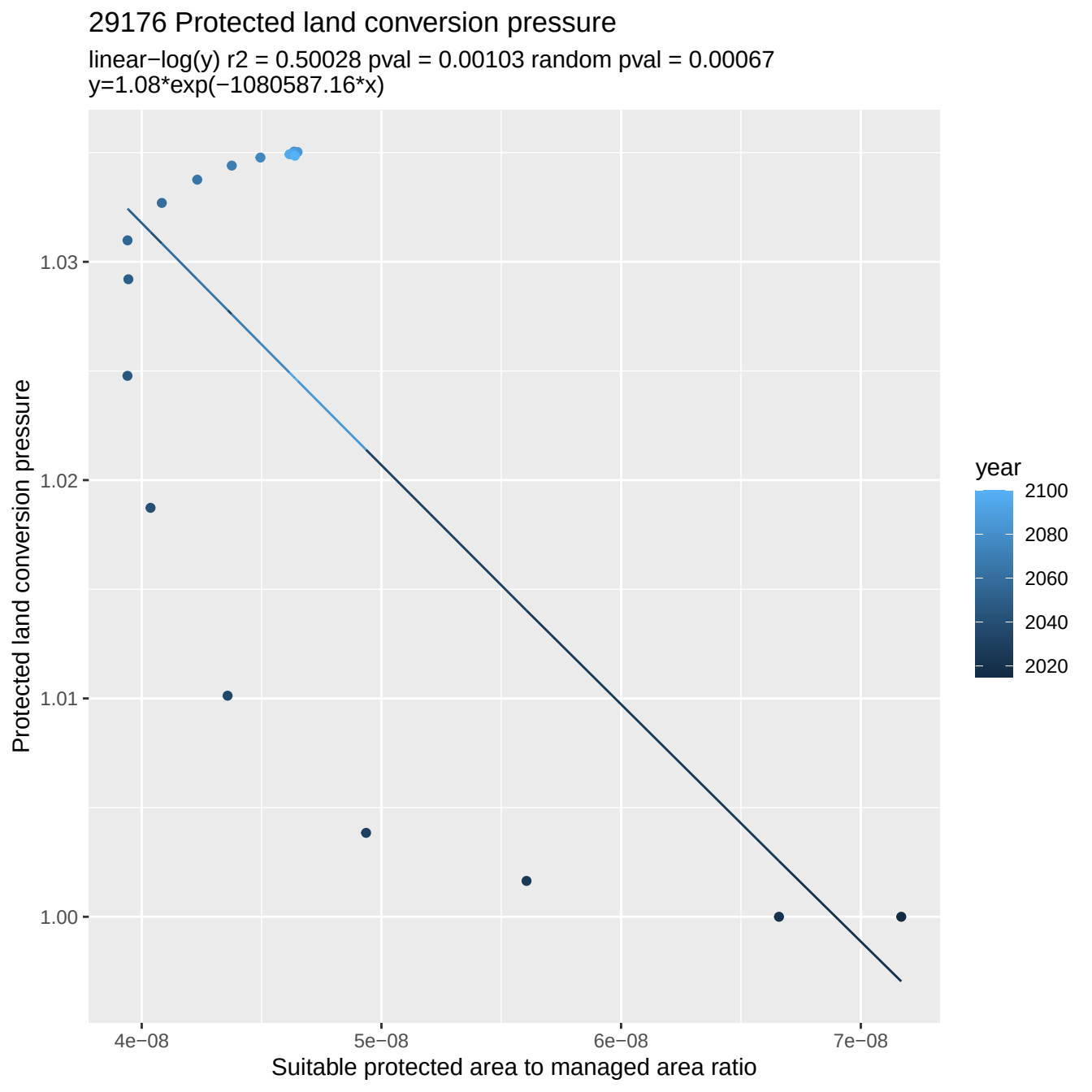

29159 Protected land conversion pressure
nls random pval = 0.00355
y=−0.31+1.86*exp(−12.65*x)
Relative change in protected land conversion pressure
0.25
0.20
0.15
0.10
0.05
0.00
0.10
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

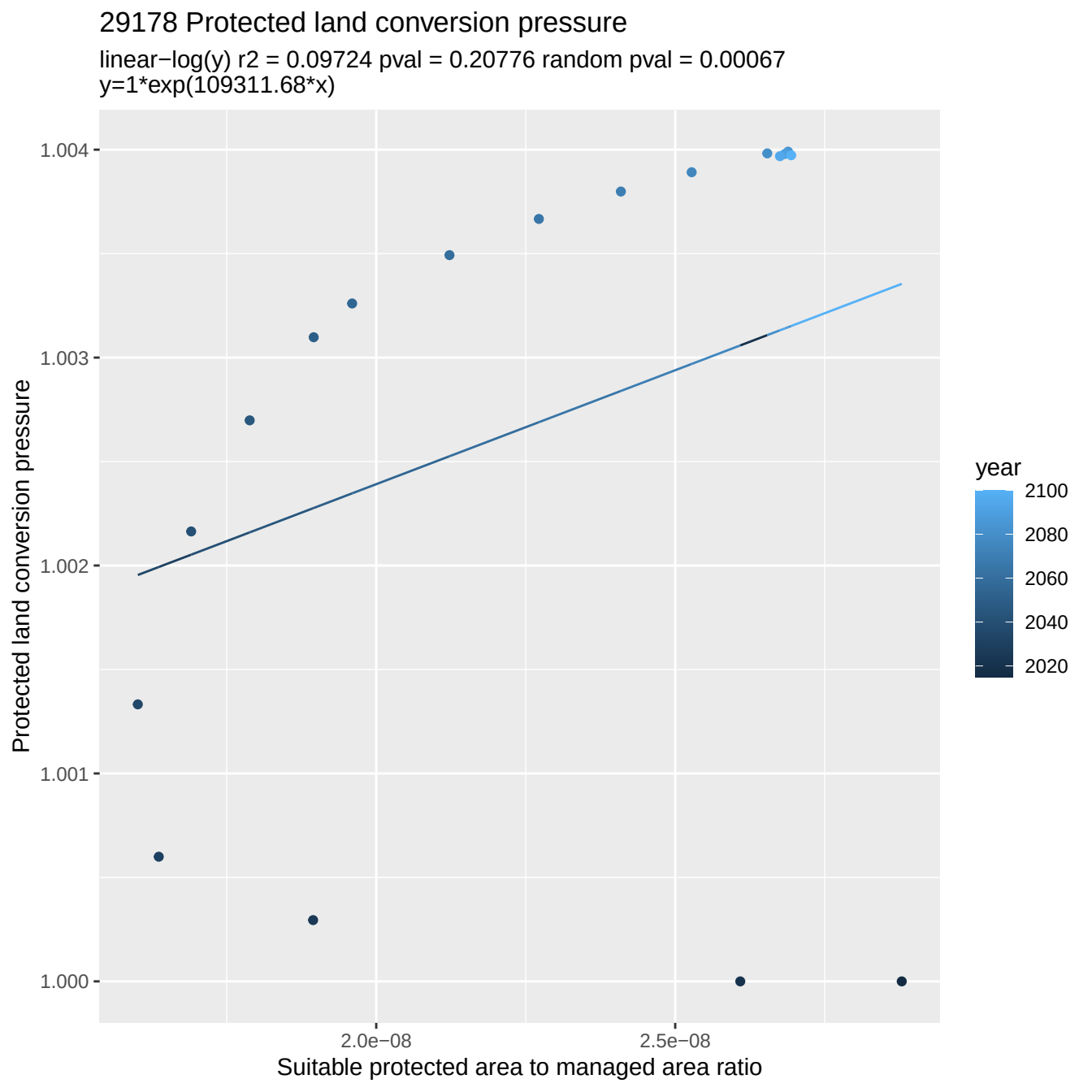

29165 Protected land conversion pressure
nls random pval = 0.05194
y=−0.01+4.38*exp(−27.41*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.100
0.125
0.150
0.175
0.200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

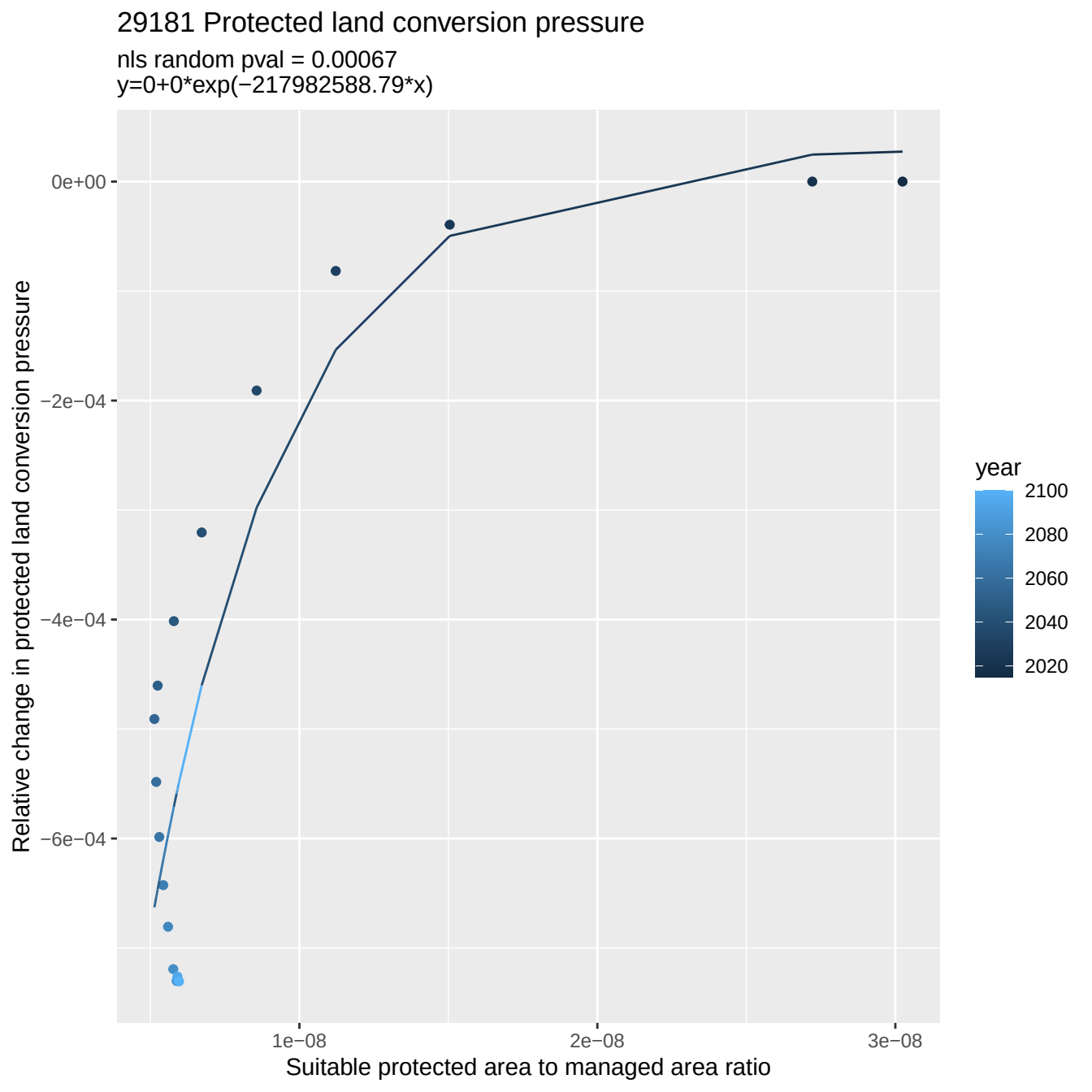

29167 Protected land conversion pressure
nls random pval = 0.01512
y=0.02+2.67*exp(−62.71*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.05
0.10
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

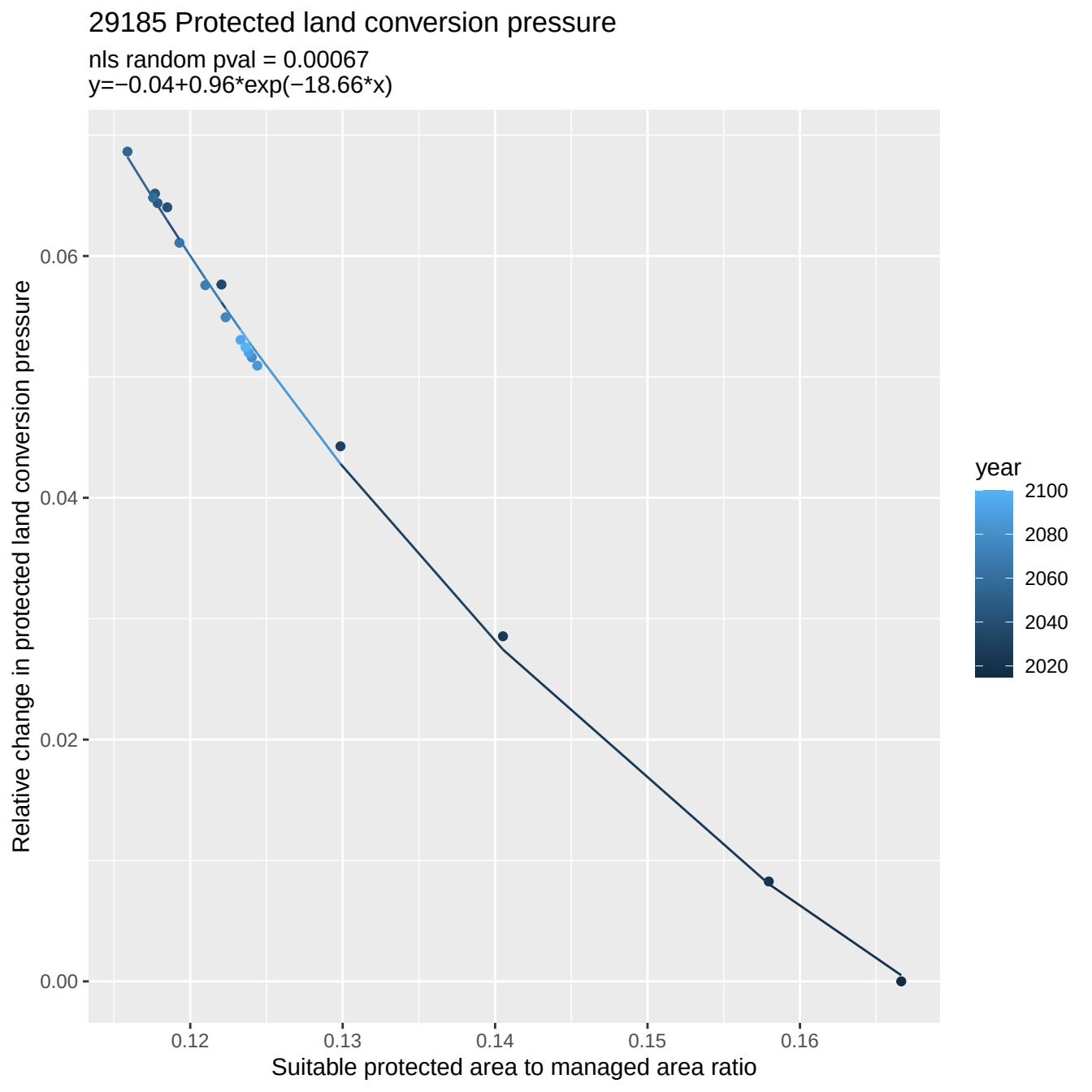

29173 Protected land conversion pressure
nls random pval = 0.01512
y=−0.06+0.52*exp(−855.68*x)
Relative change in protected land conversion pressure
0.050
0.025
0.000
−0.025
−0.050
0.0020
0.0025
0.0030
0.0035
0.0040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

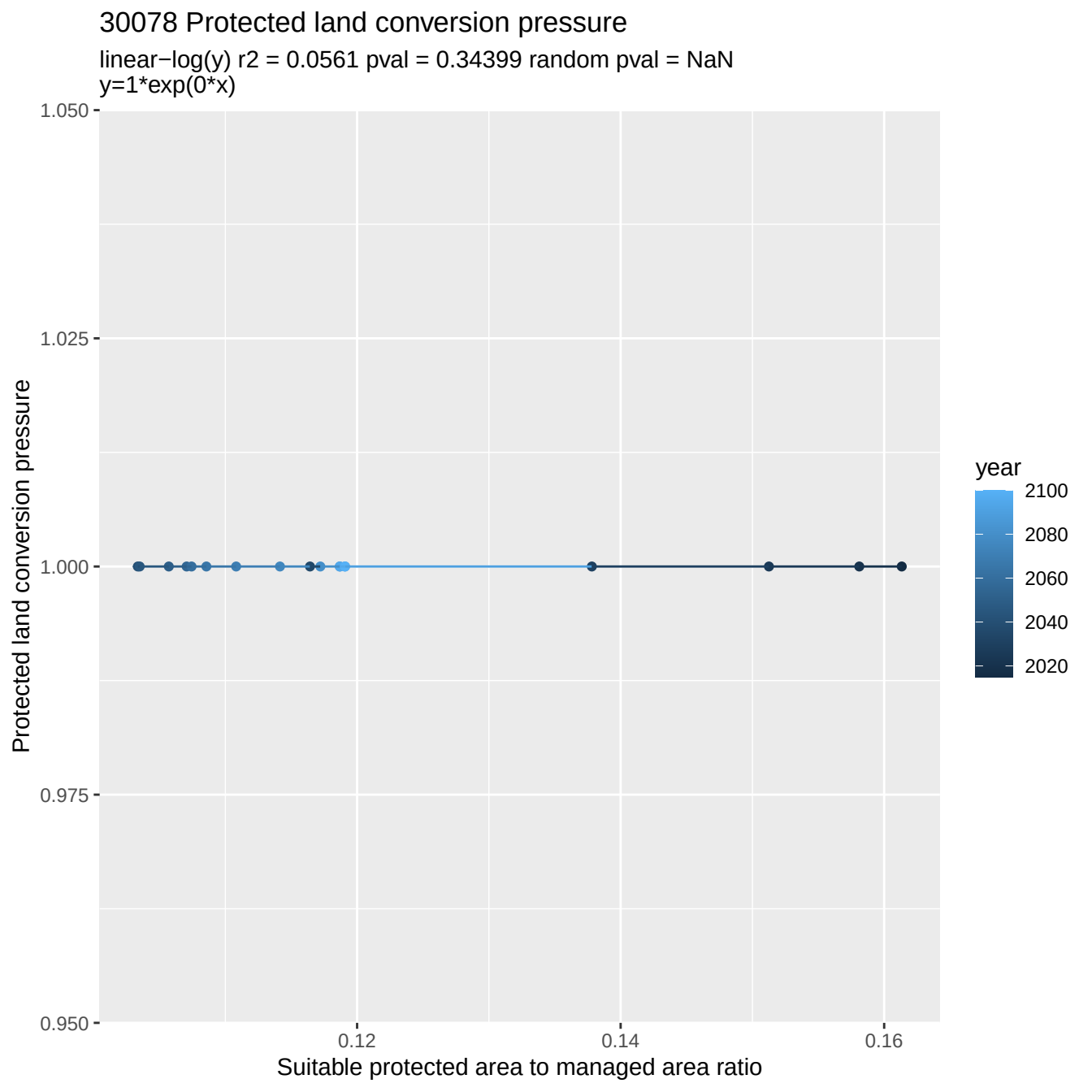

29175 Protected land conversion pressure
nls random pval = 0.01512
y=−0.02+33.82*exp(−123.42*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.03
0.04
0.05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

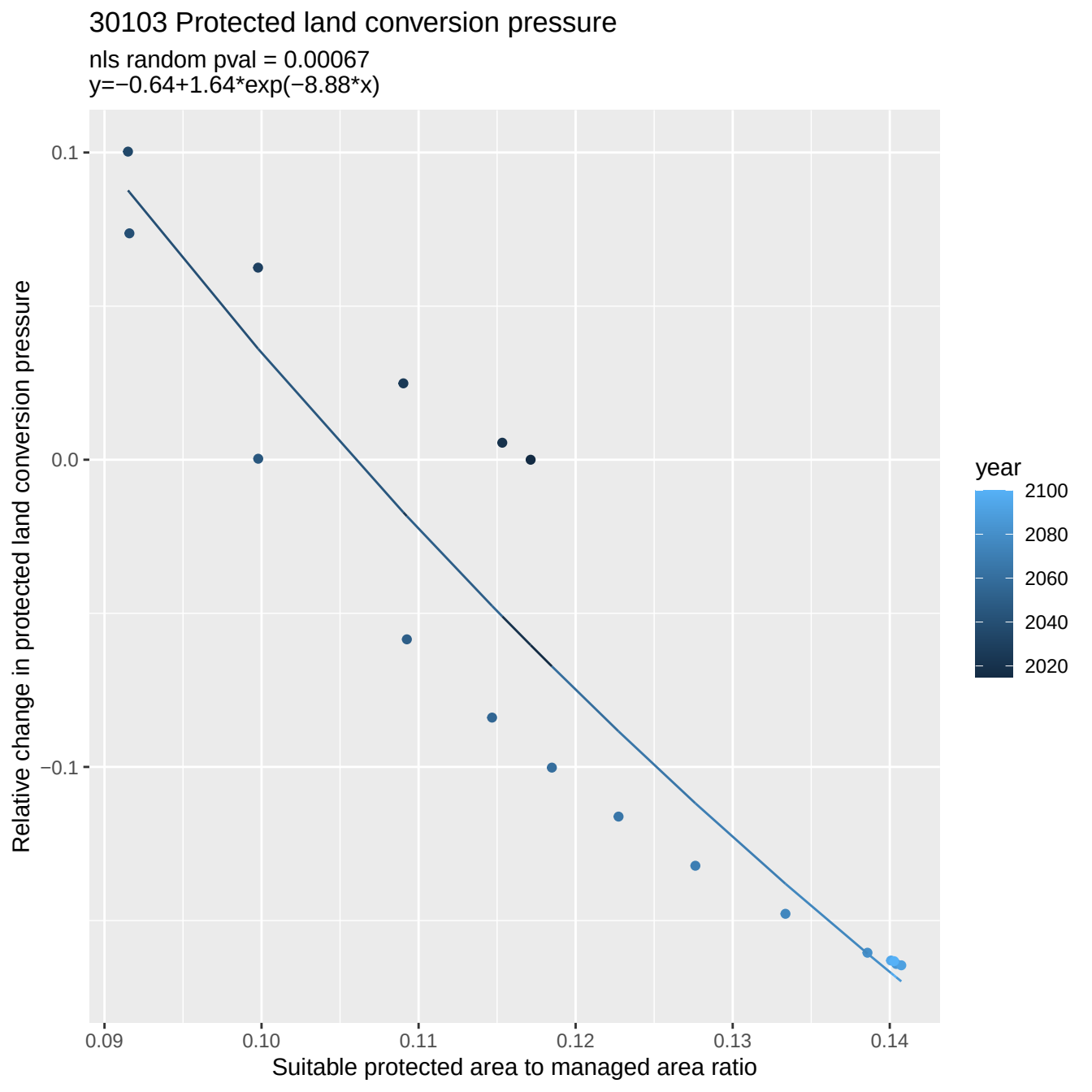

29176 Protected land conversion pressure
linear−log(y) r2 = 0.50028 pval = 0.00103 random pval = 0.00067
y=1.08*exp(−1080587.16*x)
Protected land conversion pressure
1.03
1.02
1.01
1.00
4e−08
5e−08
6e−08
7e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

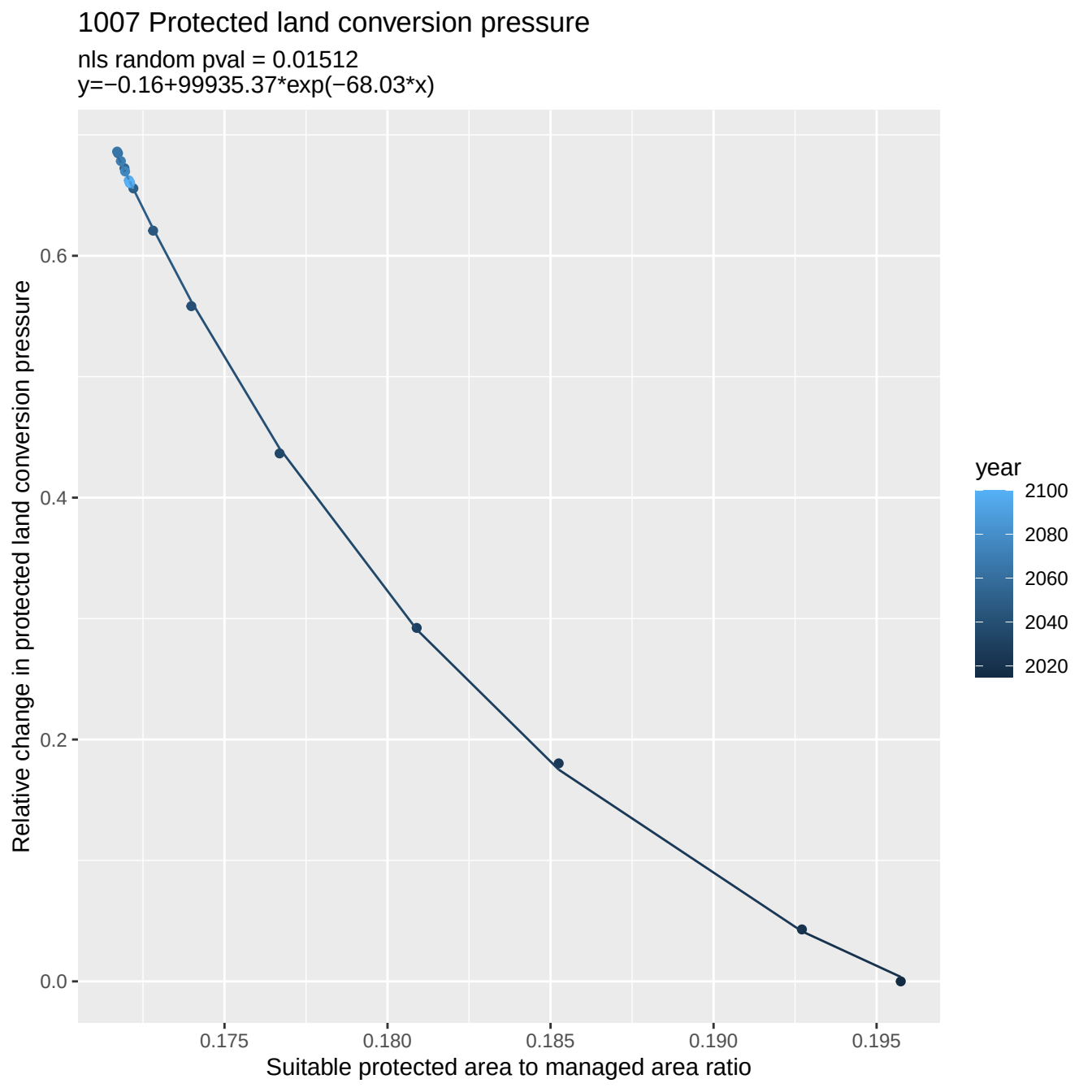

29178 Protected land conversion pressure
linear−log(y) r2 = 0.09724 pval = 0.20776 random pval = 0.00067
y=1*exp(109311.68*x)
1.004
1.003
1.002
1.001
1.000
Protected land conversion pressure
2.0e−08
2.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

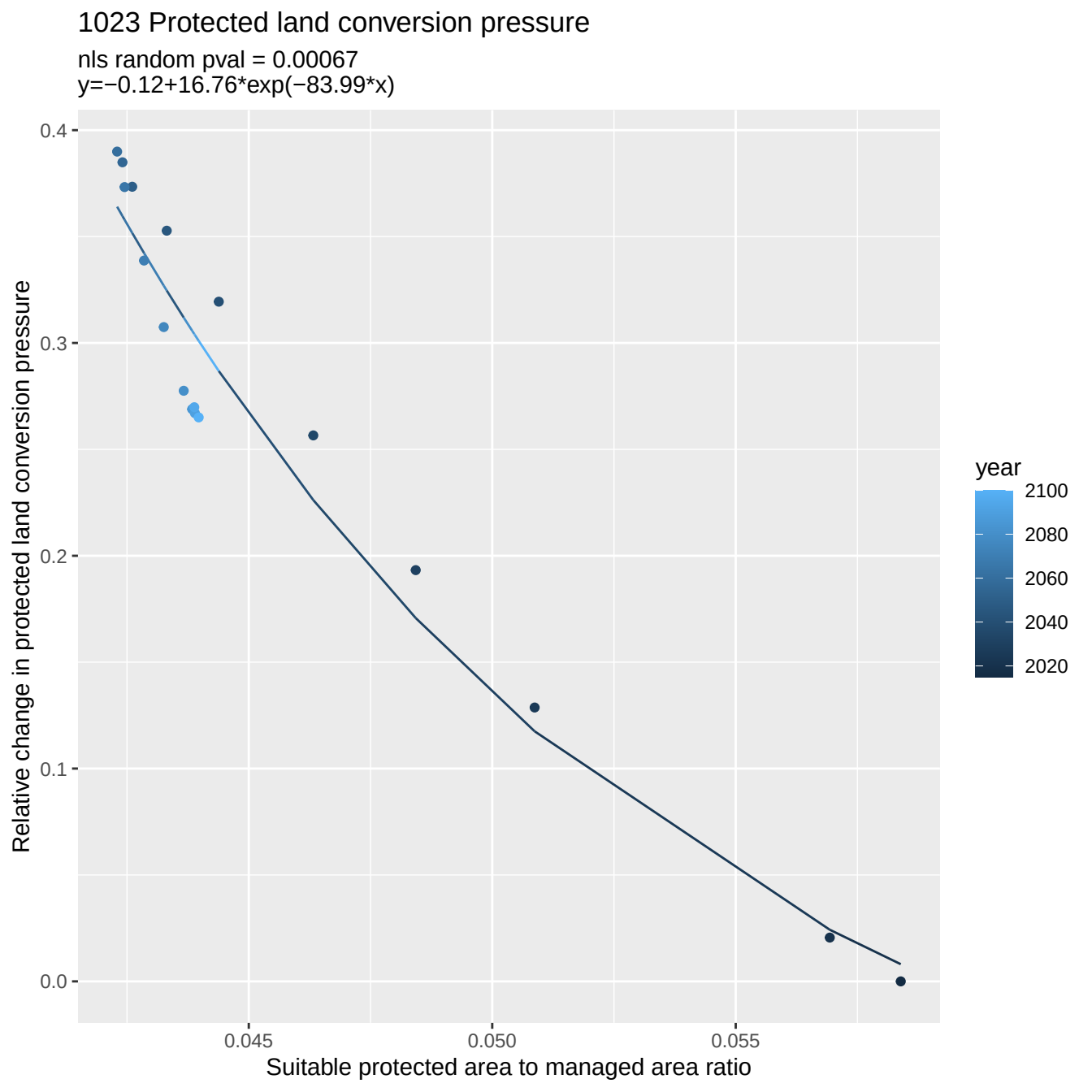

29181 Protected land conversion pressure
nls random pval = 0.00067
y=0+0*exp(−217982588.79*x)
0e+00
−2e−04
−4e−04
−6e−04
Relative change in protected land conversion pressure
1e−08
2e−08
3e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

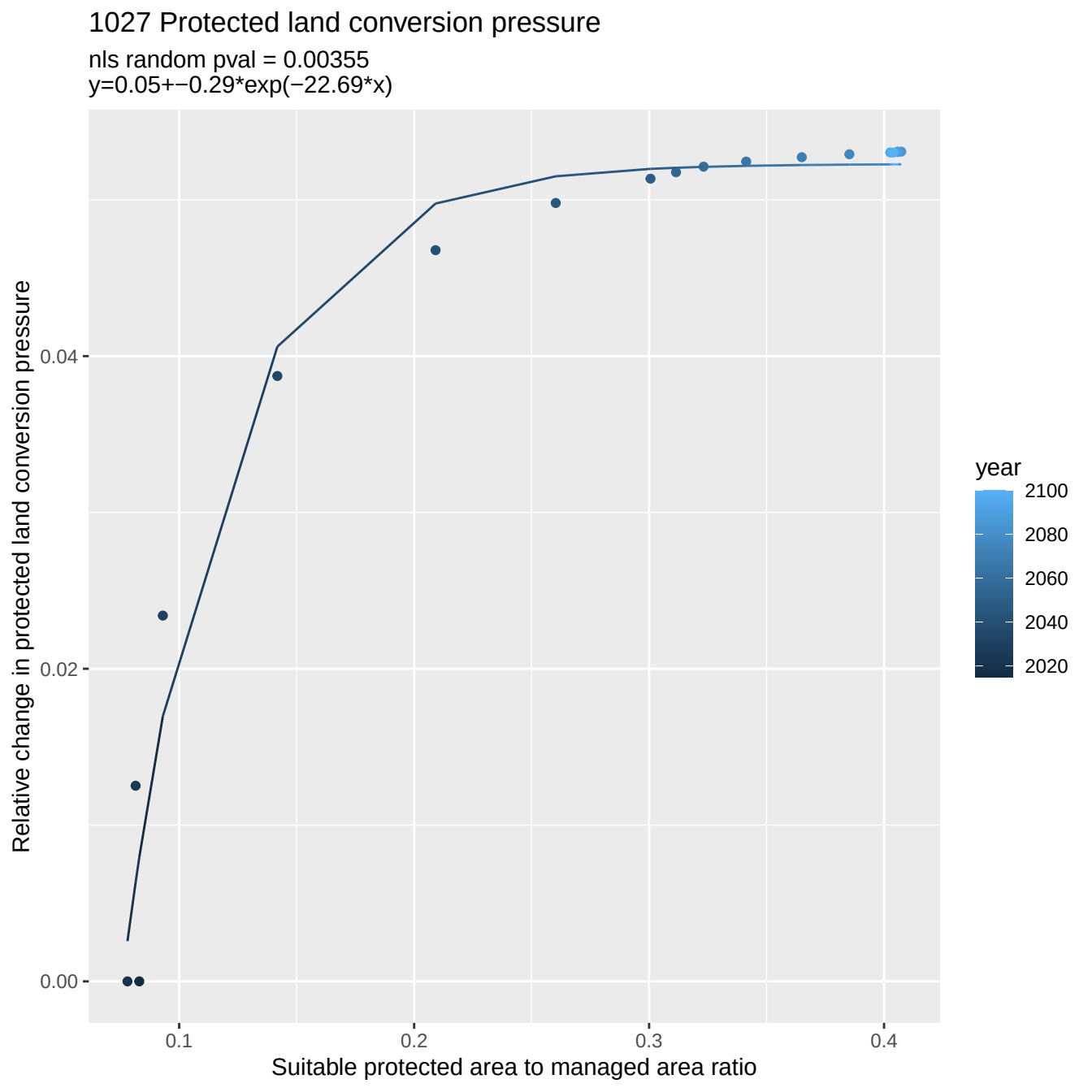

29185 Protected land conversion pressure
nls random pval = 0.00067
y=−0.04+0.96*exp(−18.66*x)
Relative change in protected land conversion pressure
0.06
0.04
0.02
0.00
0.12
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

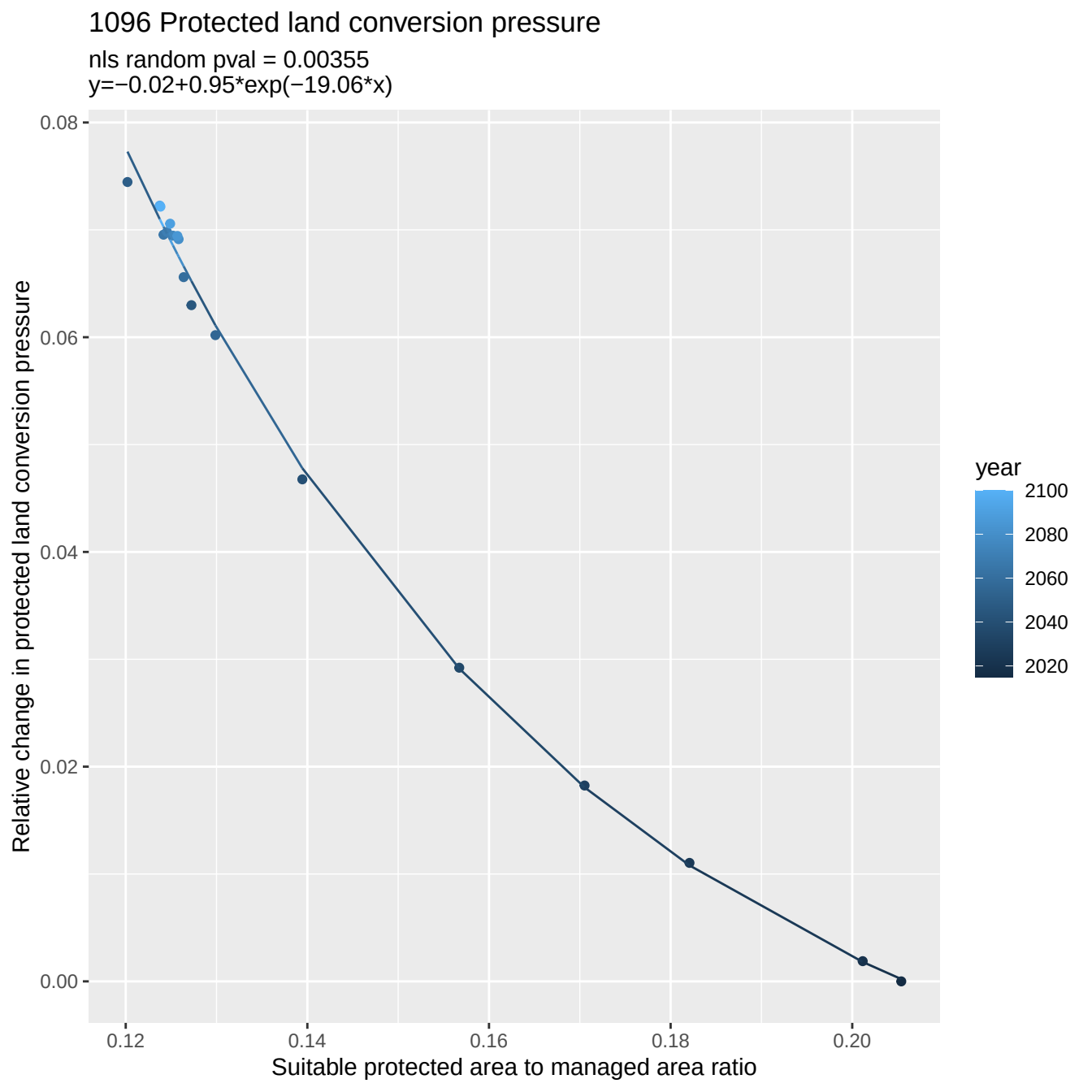

30078 Protected land conversion pressure
linear−log(y) r2 = 0.0561 pval = 0.34399 random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Protected land conversion pressure
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

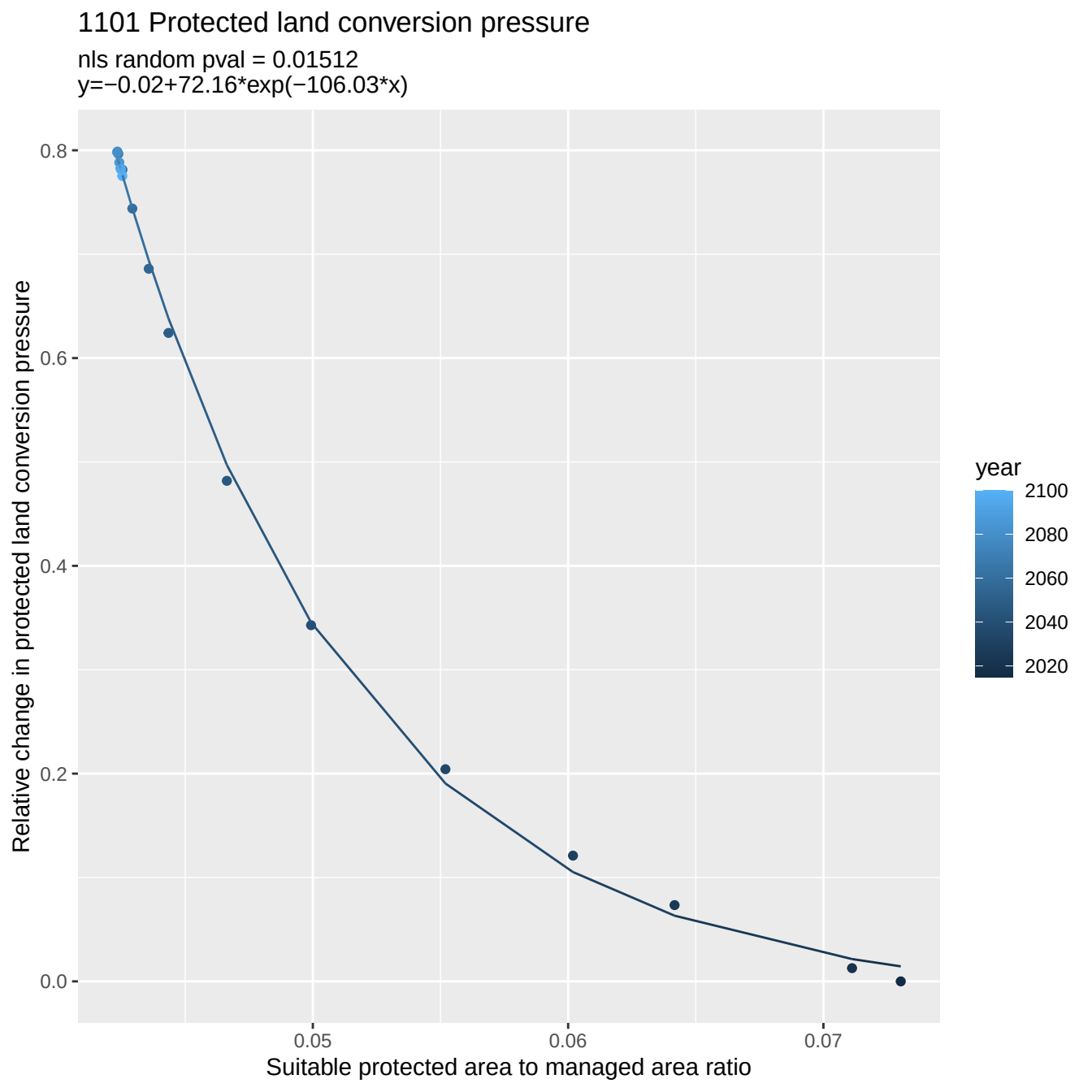

30103 Protected land conversion pressure
nls random pval = 0.00067
y=−0.64+1.64*exp(−8.88*x)
Relative change in protected land conversion pressure
0.1
0.0
−0.1
0.09
0.10
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

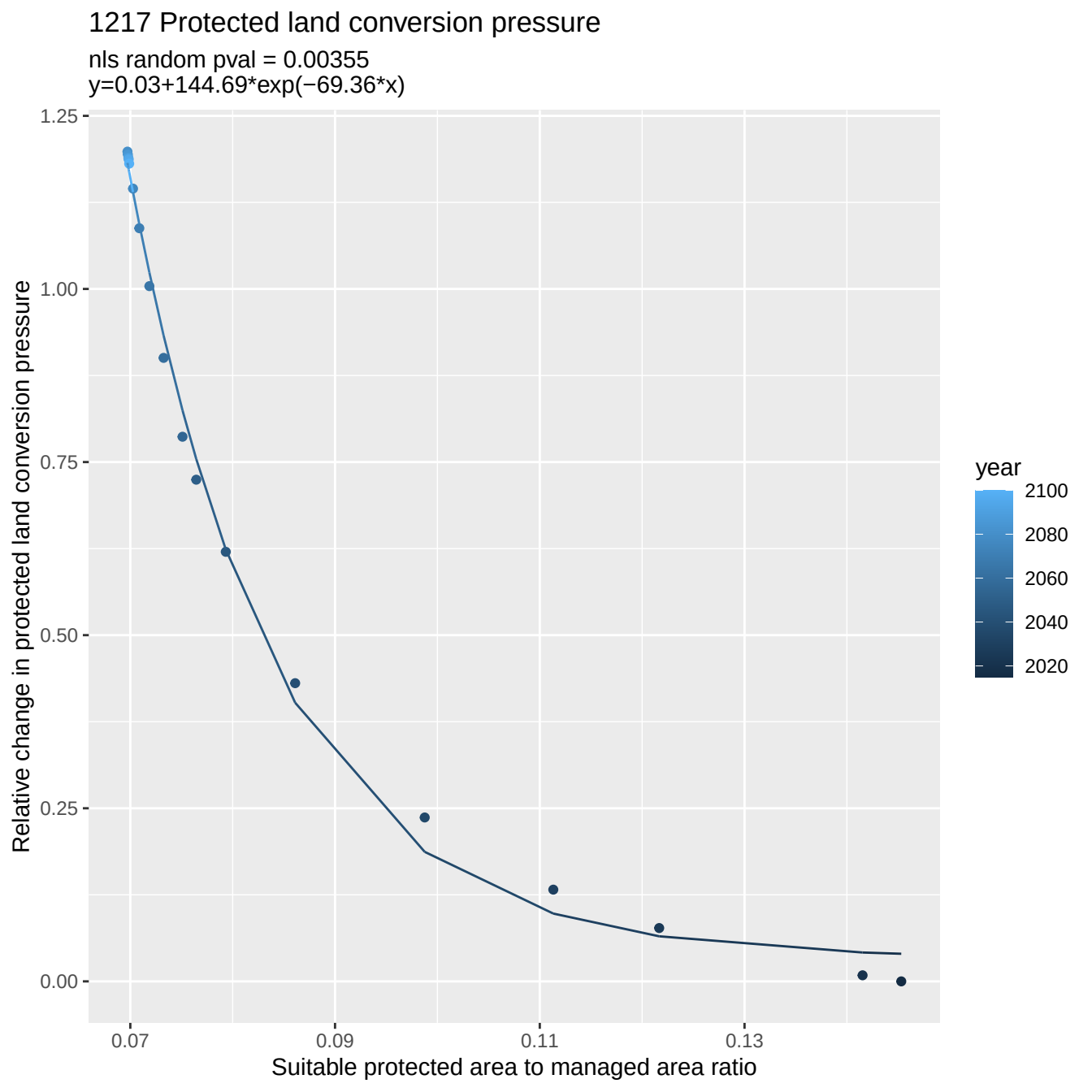

1007 Protected land conversion pressure
nls random pval = 0.01512
y=−0.16+99935.37*exp(−68.03*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.175
0.180
0.185
0.190
0.195
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

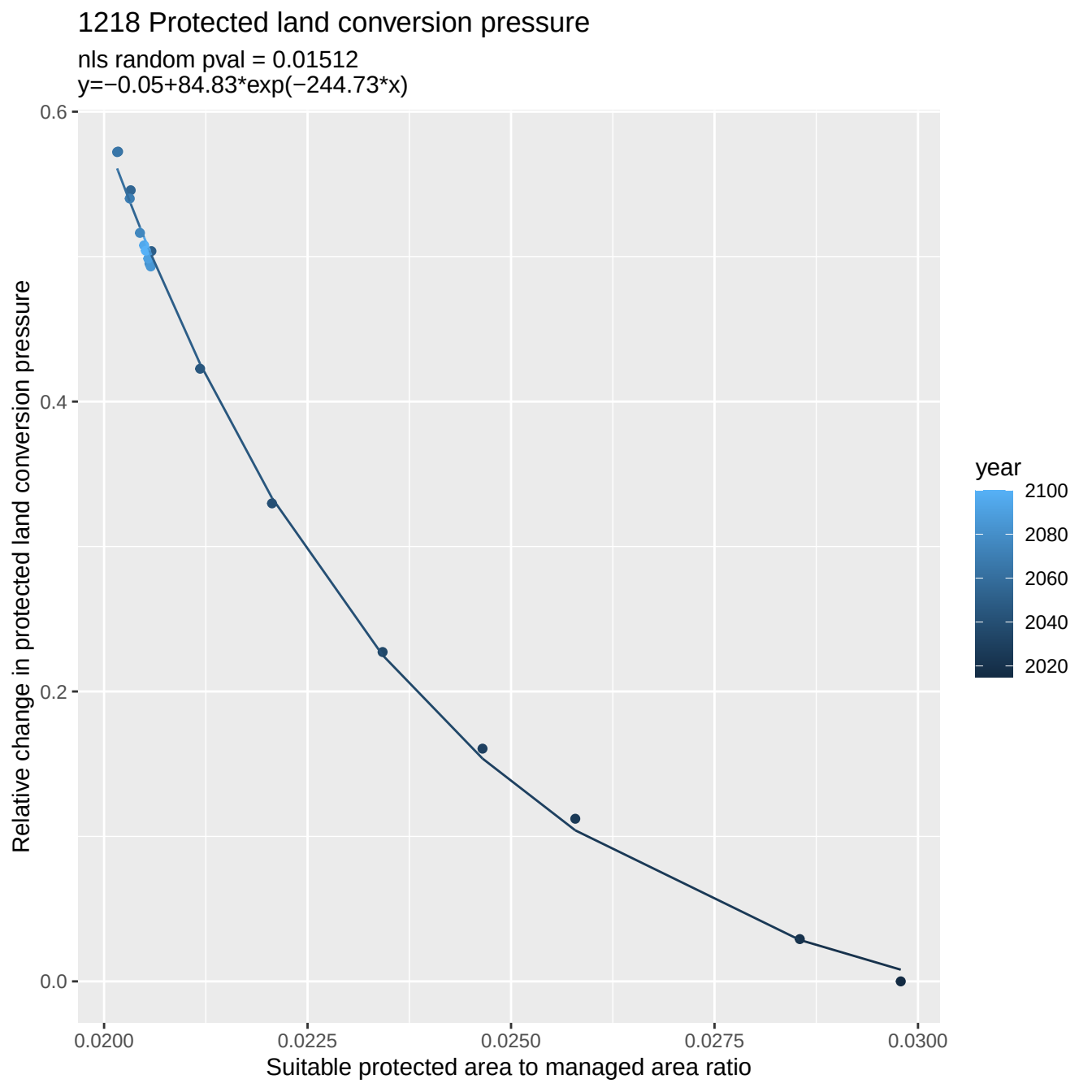

1023 Protected land conversion pressure
nls random pval = 0.00067
y=−0.12+16.76*exp(−83.99*x)
Relative change in protected land conversion pressure
0.4
0.3
0.2
0.1
0.0
0.045
0.050
0.055
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

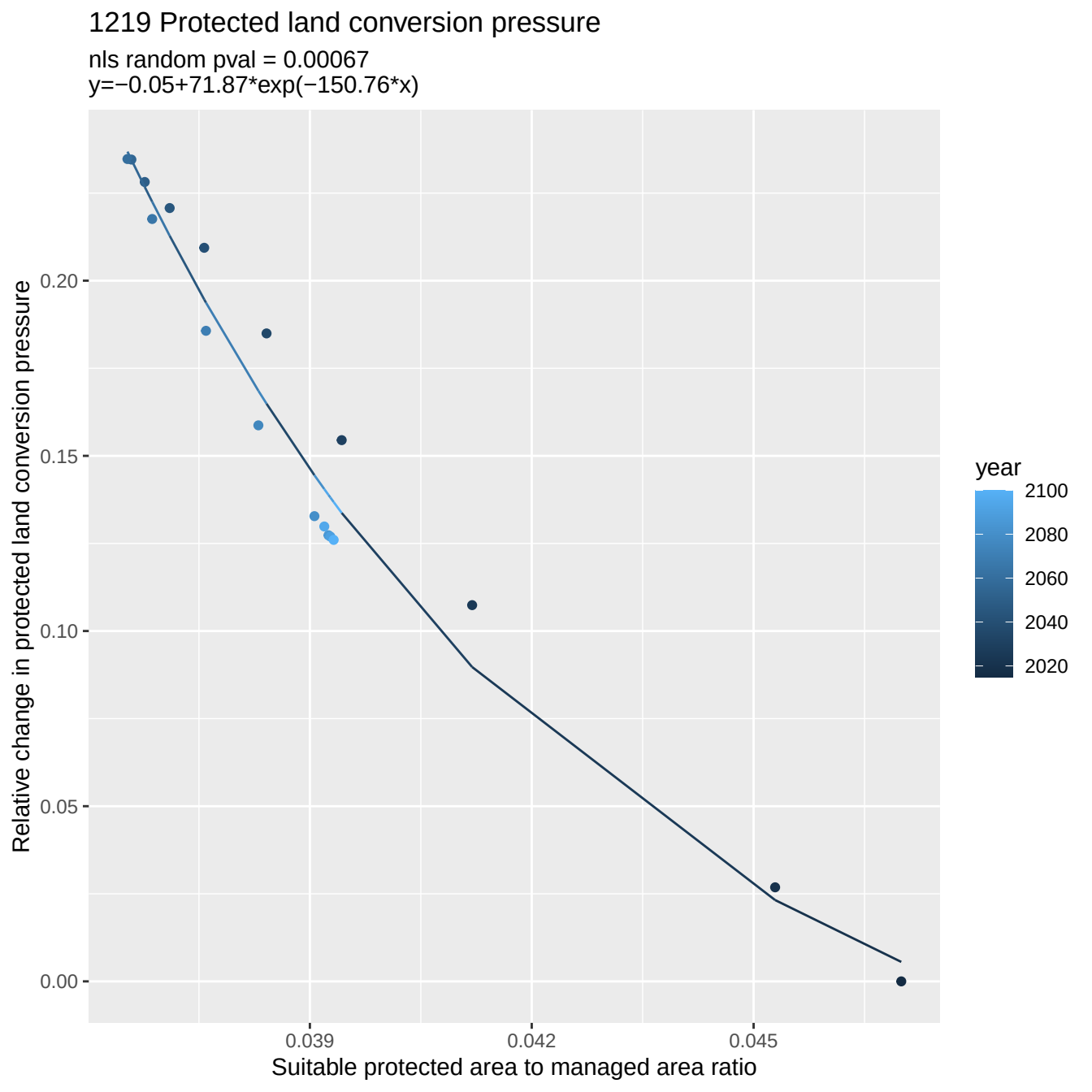

1027 Protected land conversion pressure
nls random pval = 0.00355
y=0.05+−0.29*exp(−22.69*x)
Relative change in protected land conversion pressure
0.00
0.02
0.04
0.1
0.2
0.3
0.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

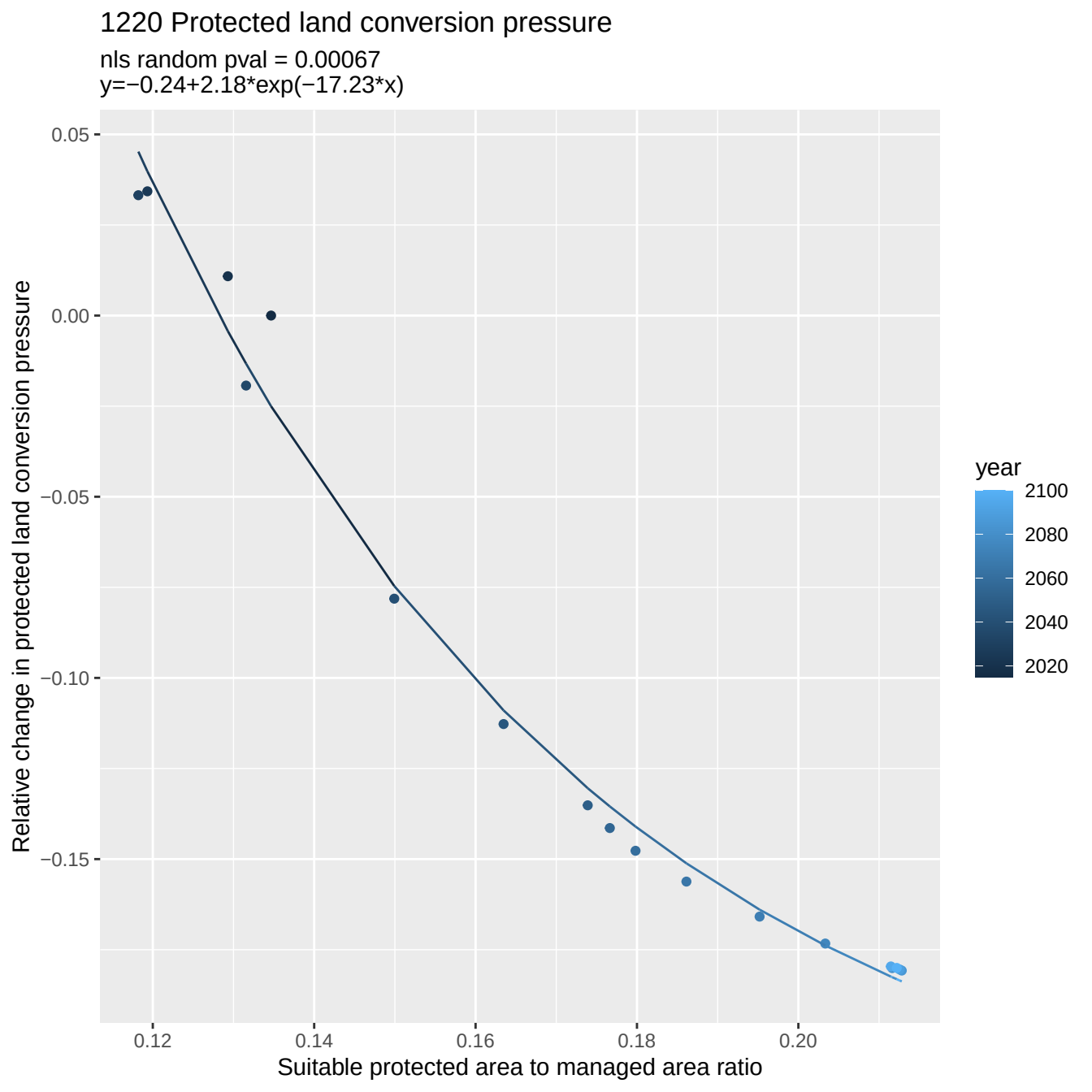

1096 Protected land conversion pressure
nls random pval = 0.00355
y=−0.02+0.95*exp(−19.06*x)
Relative change in protected land conversion pressure
0.08
0.06
0.04
0.02
0.00
0.12
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

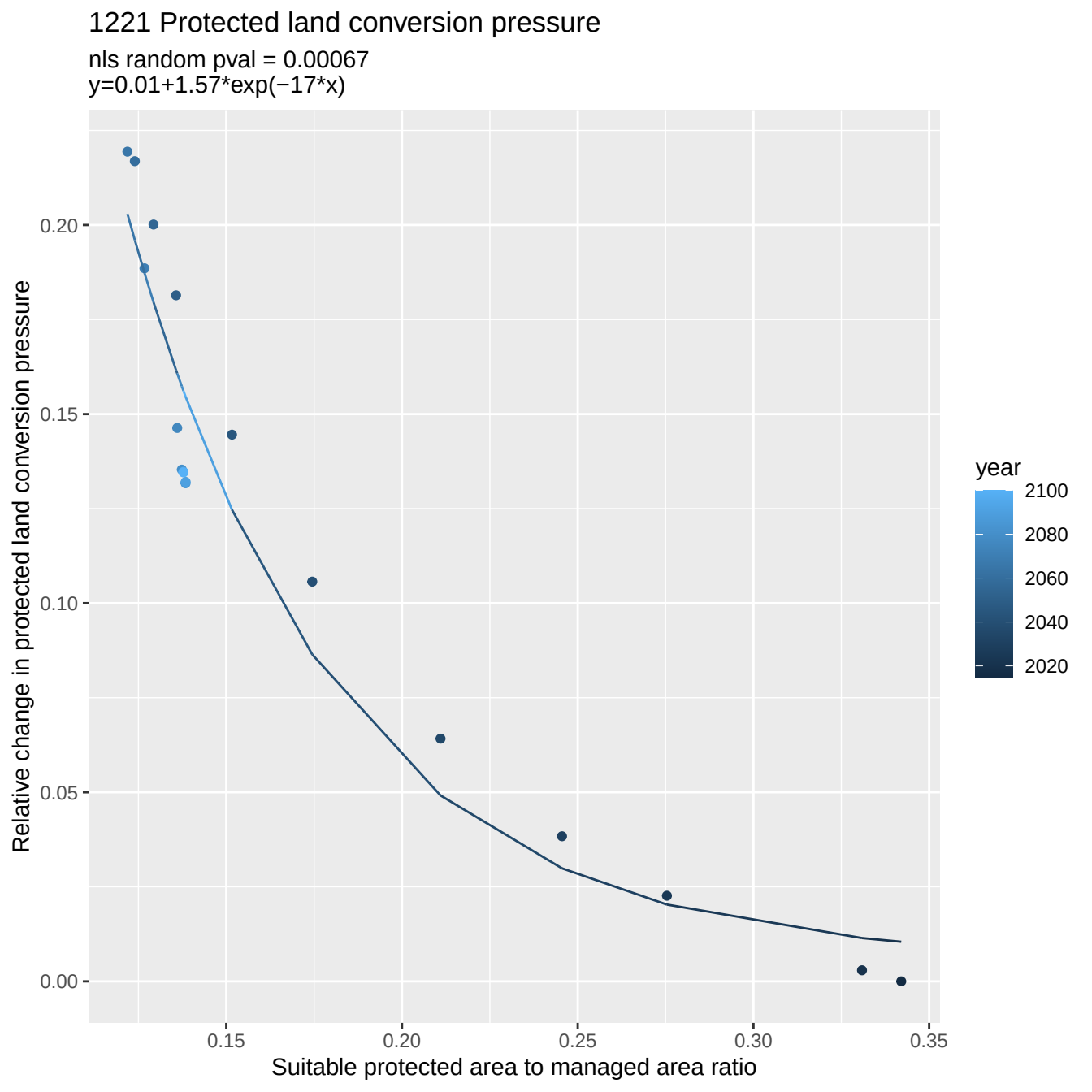

1101 Protected land conversion pressure
nls random pval = 0.01512
y=−0.02+72.16*exp(−106.03*x)
Relative change in protected land conversion pressure
0.8
0.6
0.4
0.2
0.0
0.05
0.06
0.07
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

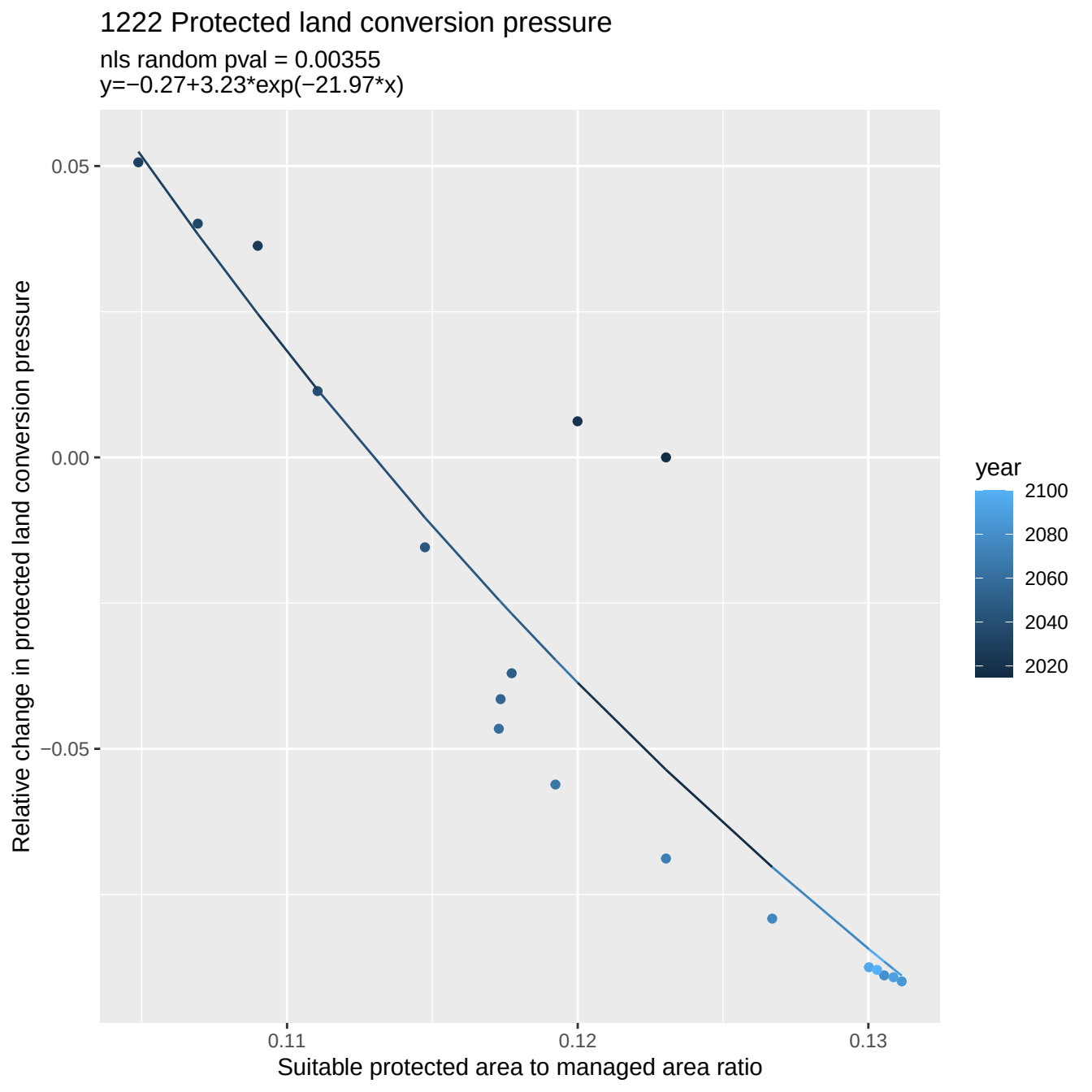

1217 Protected land conversion pressure
nls random pval = 0.00355
y=0.03+144.69*exp(−69.36*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.07
0.09
0.11
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

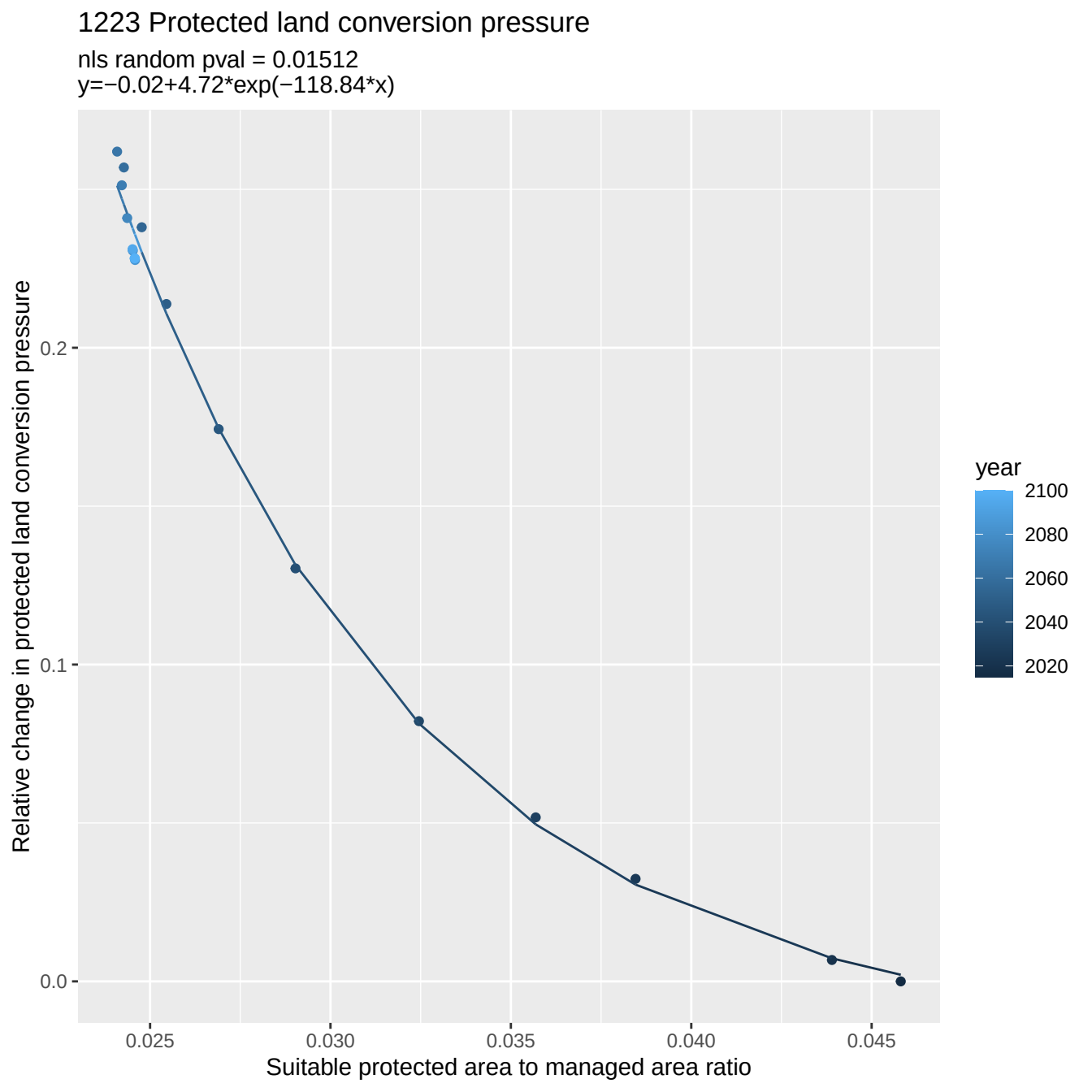

1218 Protected land conversion pressure
nls random pval = 0.01512
y=−0.05+84.83*exp(−244.73*x)
Relative change in protected land conversion pressure
0.6
0.4
0.2
0.0
0.0200
0.0225
0.0250
0.0275
0.0300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

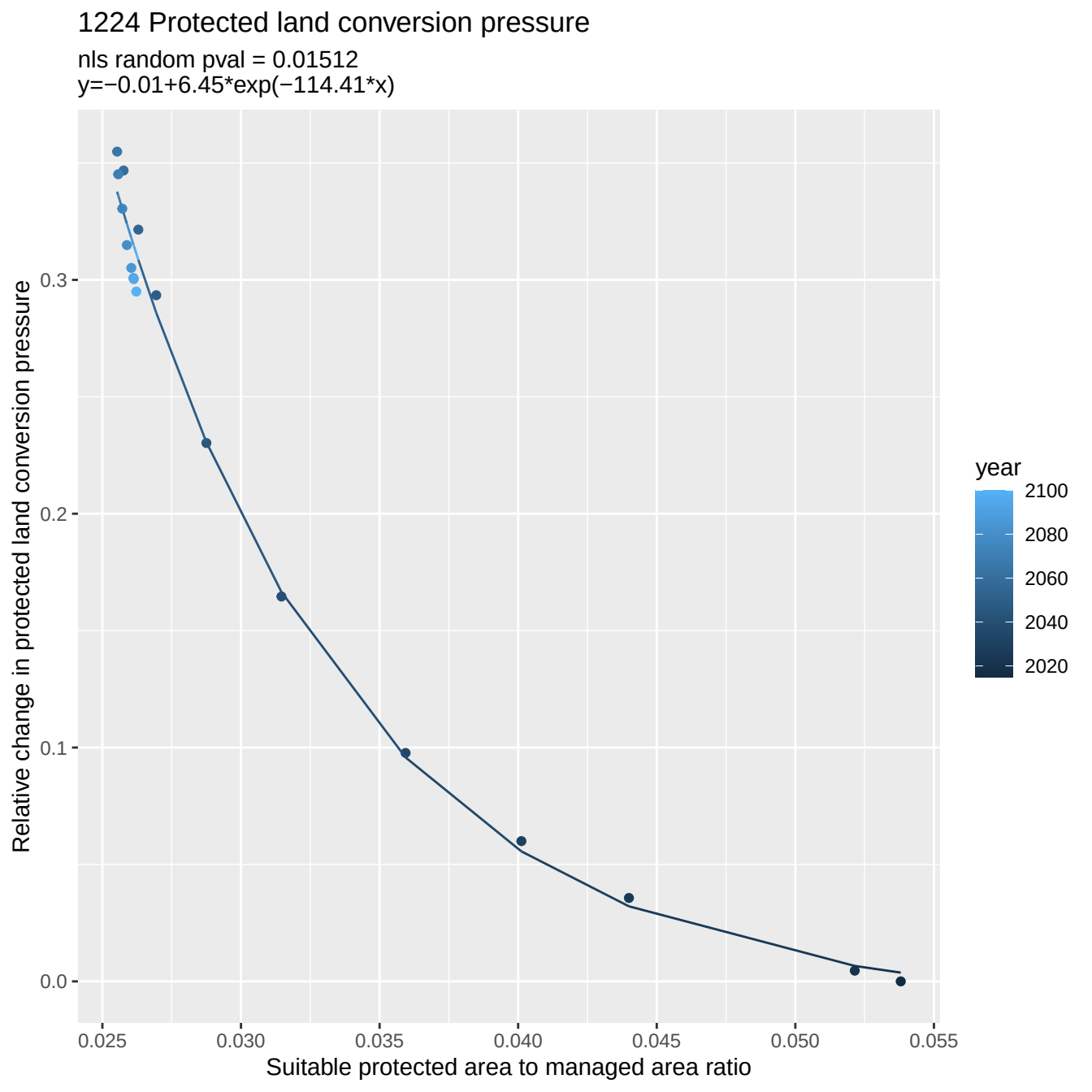

1219 Protected land conversion pressure
nls random pval = 0.00067
y=−0.05+71.87*exp(−150.76*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.039
0.042
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

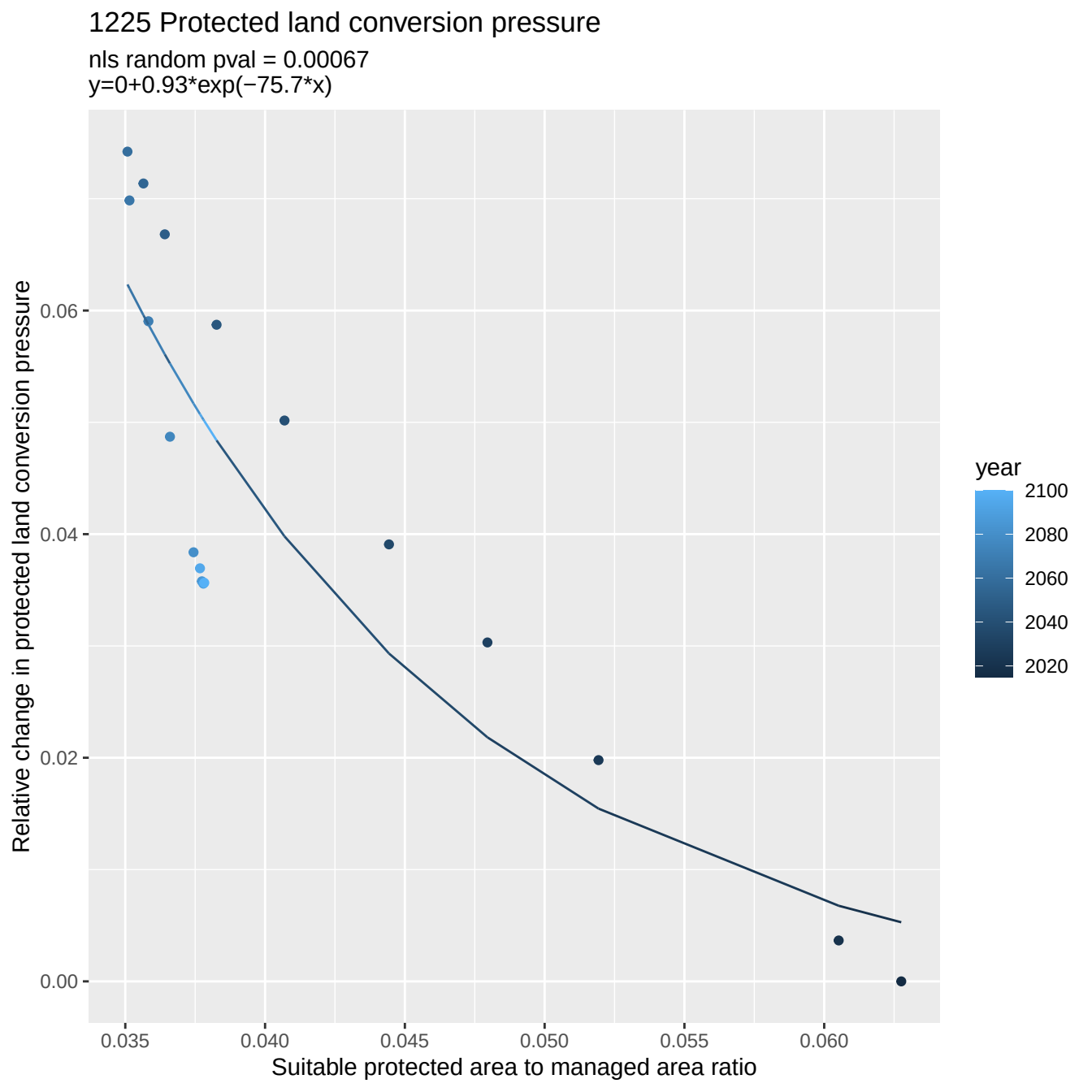

1220 Protected land conversion pressure
nls random pval = 0.00067
y=−0.24+2.18*exp(−17.23*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
−0.10
−0.15
0.12
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

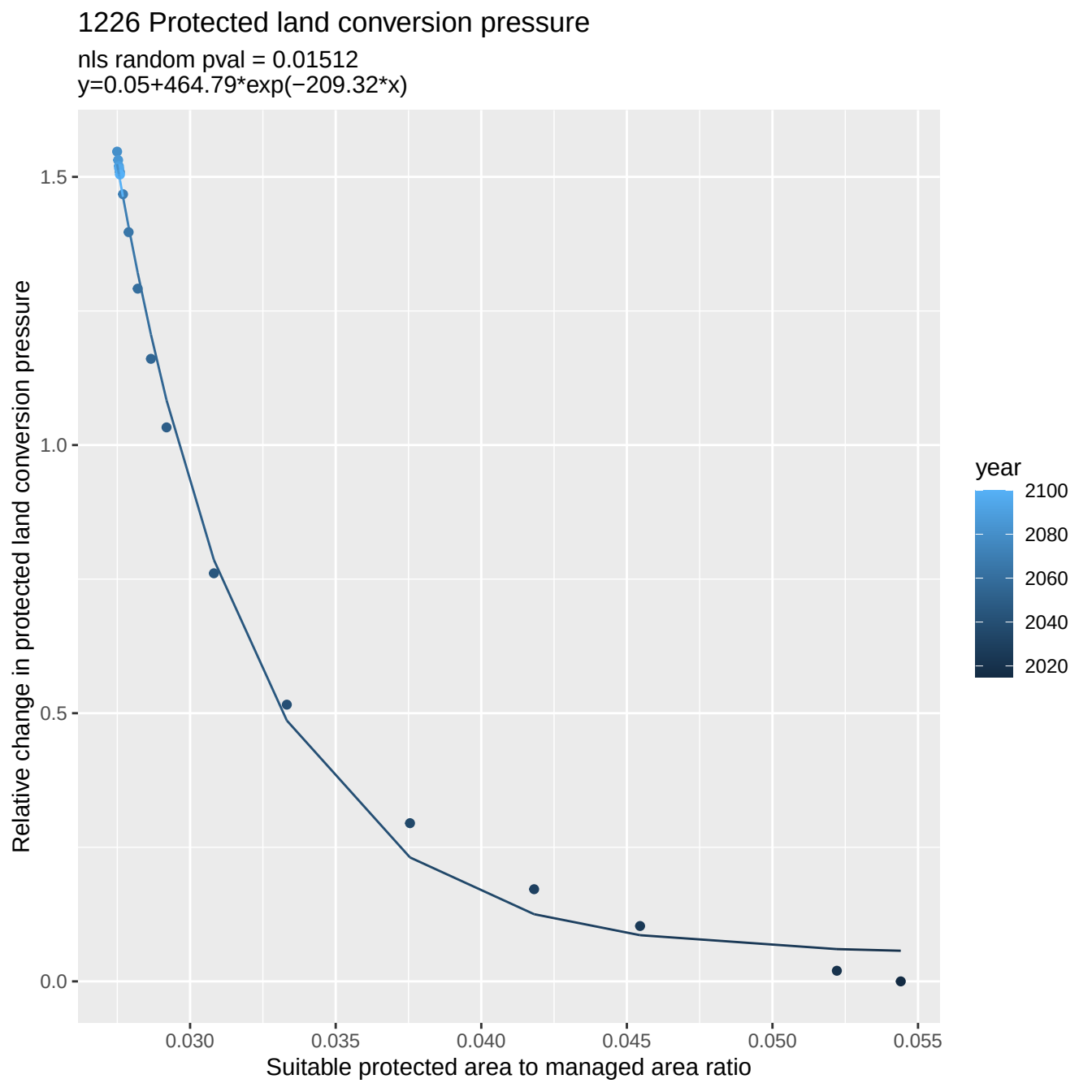

1221 Protected land conversion pressure
nls random pval = 0.00067
y=0.01+1.57*exp(−17*x)
Relative change in protected land conversion pressure
0.20
0.15
0.10
0.05
0.00
0.15
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

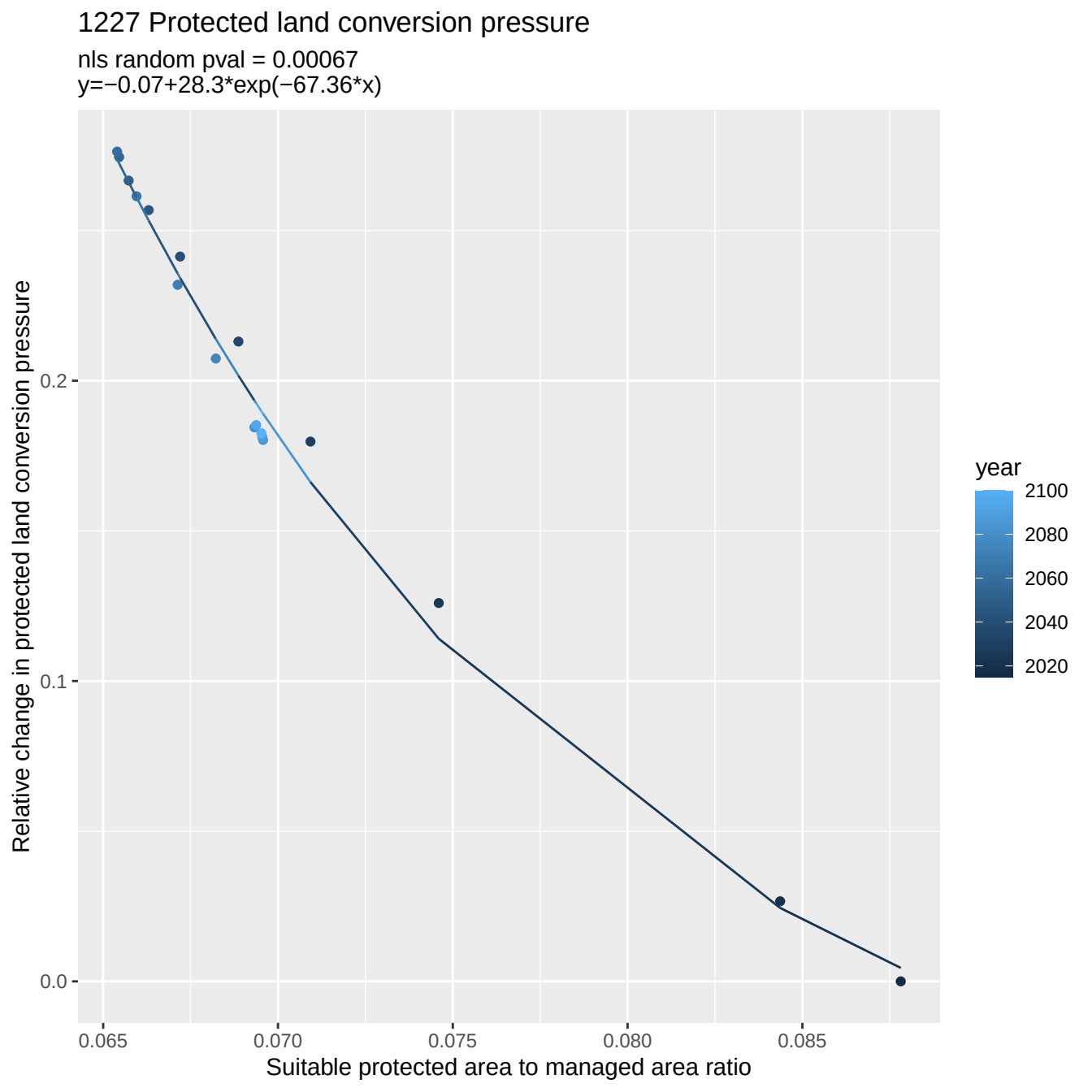

1222 Protected land conversion pressure
nls random pval = 0.00355
y=−0.27+3.23*exp(−21.97*x)
Relative change in protected land conversion pressure
0.05
0.00
−0.05
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

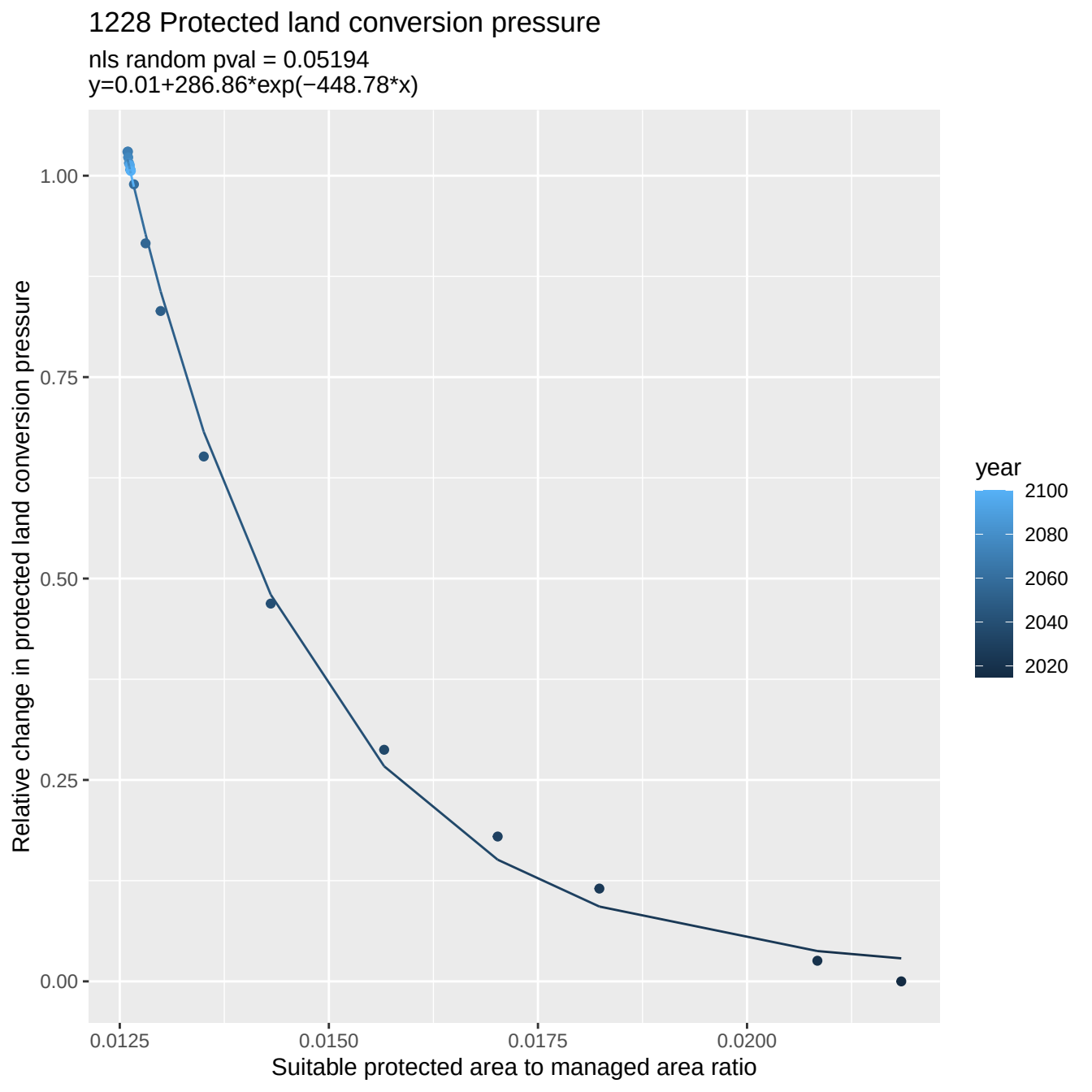

1223 Protected land conversion pressure
nls random pval = 0.01512
y=−0.02+4.72*exp(−118.84*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
0.025
0.030
0.035
0.040
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

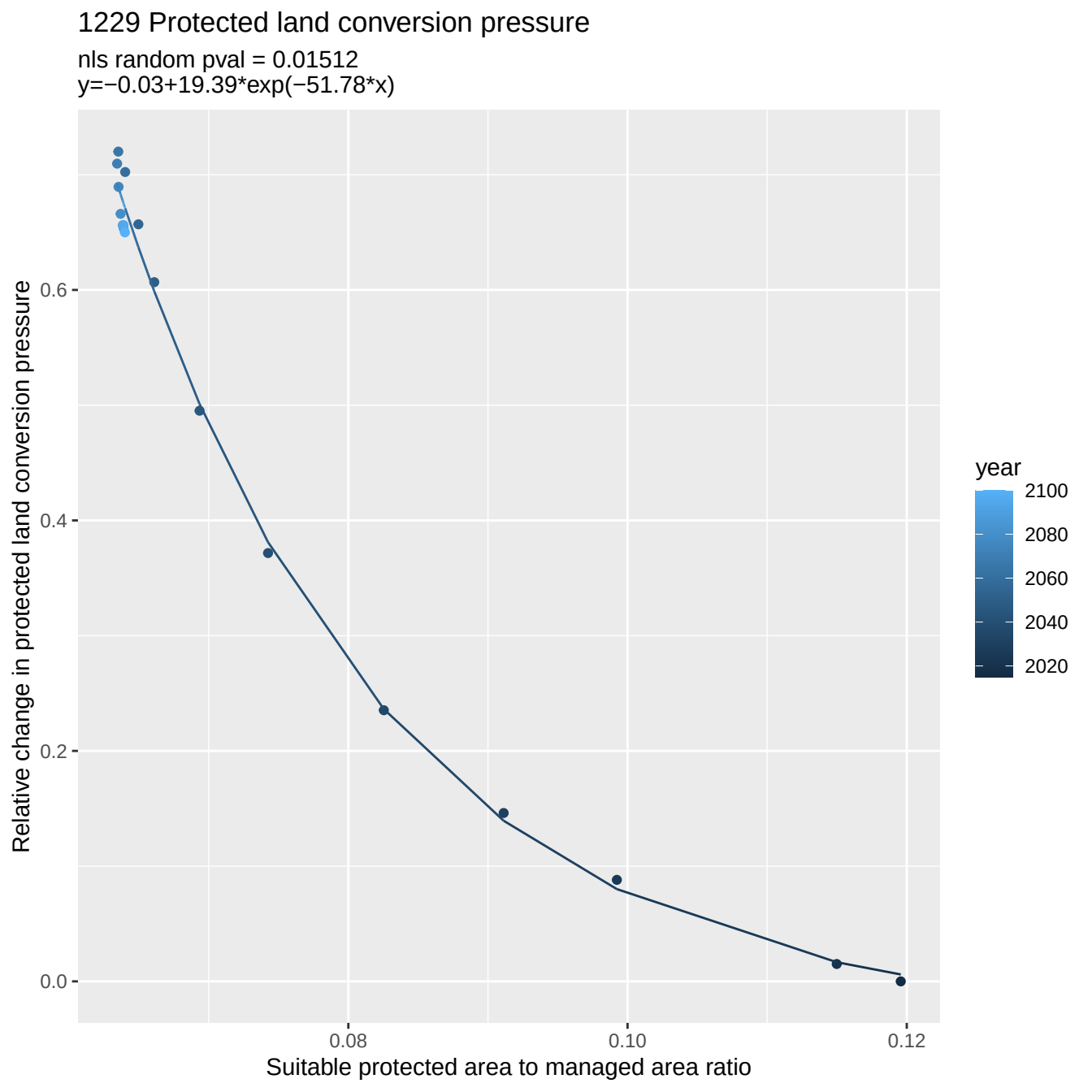

1224 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+6.45*exp(−114.41*x)
Relative change in protected land conversion pressure
0.0
0.1
0.2
0.3
0.025
0.030
0.035
0.040
0.045
0.050
0.055
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

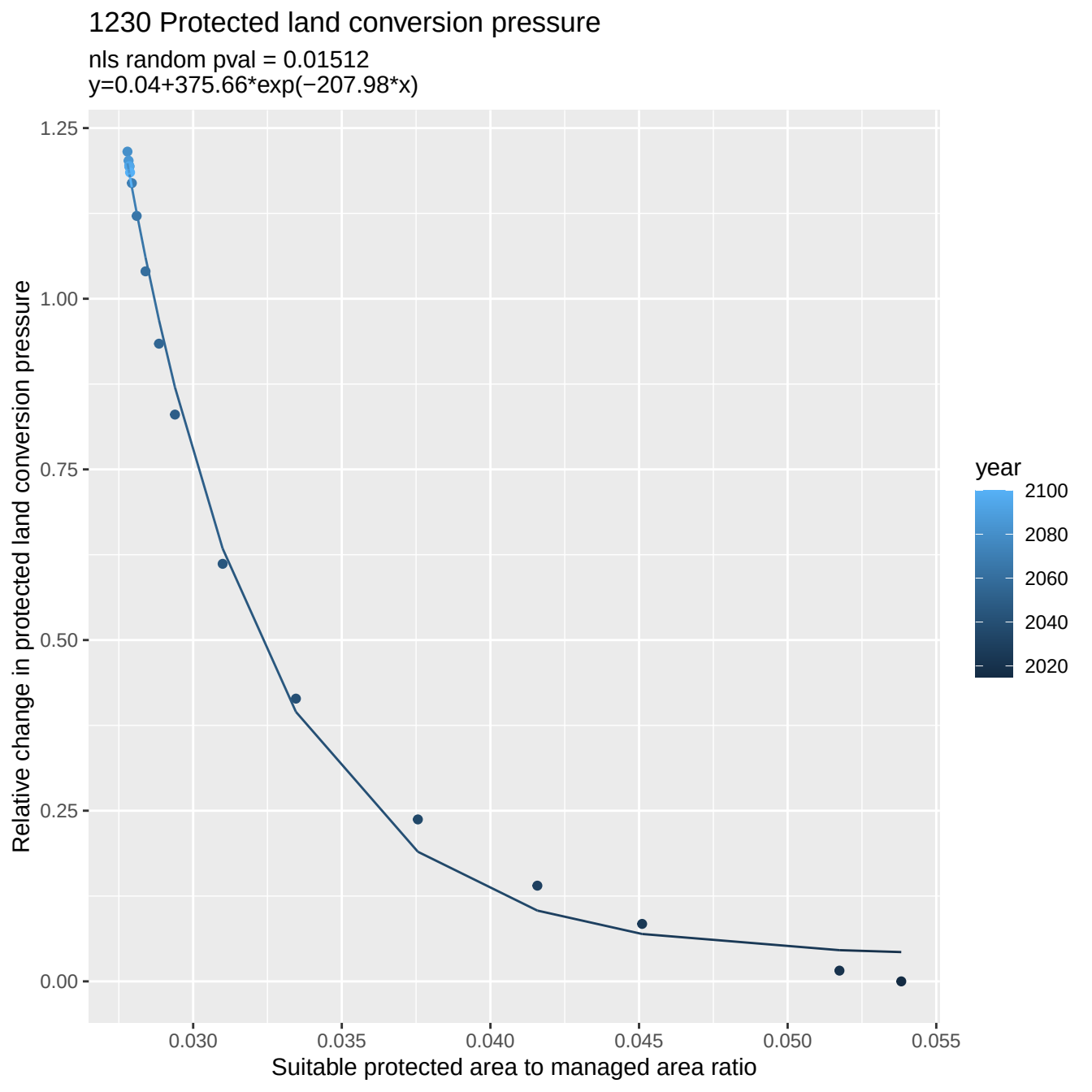

1225 Protected land conversion pressure
nls random pval = 0.00067
y=0+0.93*exp(−75.7*x)
Relative change in protected land conversion pressure
0.06
0.04
0.02
0.00
0.035
0.040
0.045
0.050
0.055
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

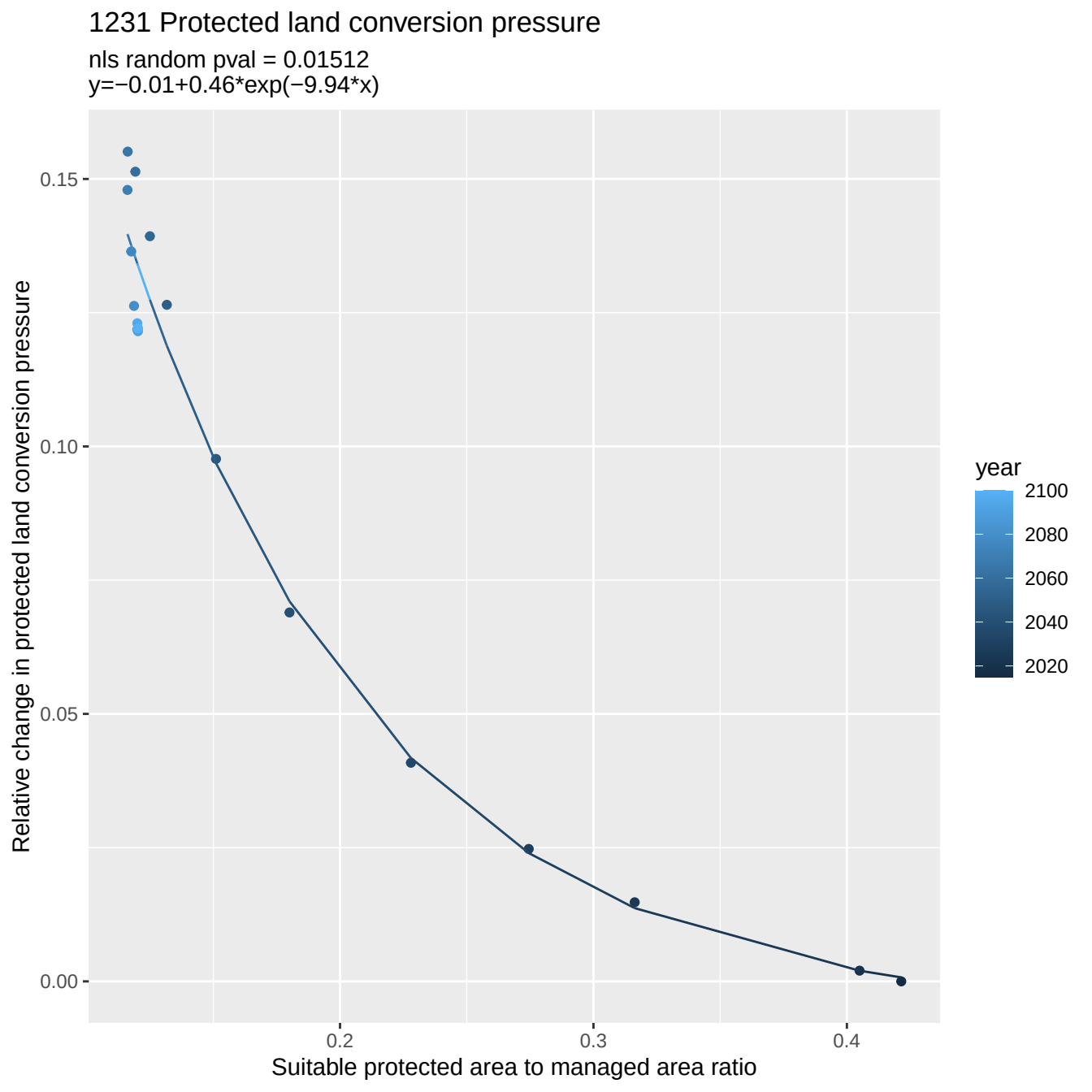

1226 Protected land conversion pressure
nls random pval = 0.01512
y=0.05+464.79*exp(−209.32*x)
Relative change in protected land conversion pressure
1.5
1.0
0.5
0.0
0.030
0.035
0.040
0.045
0.050
0.055
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

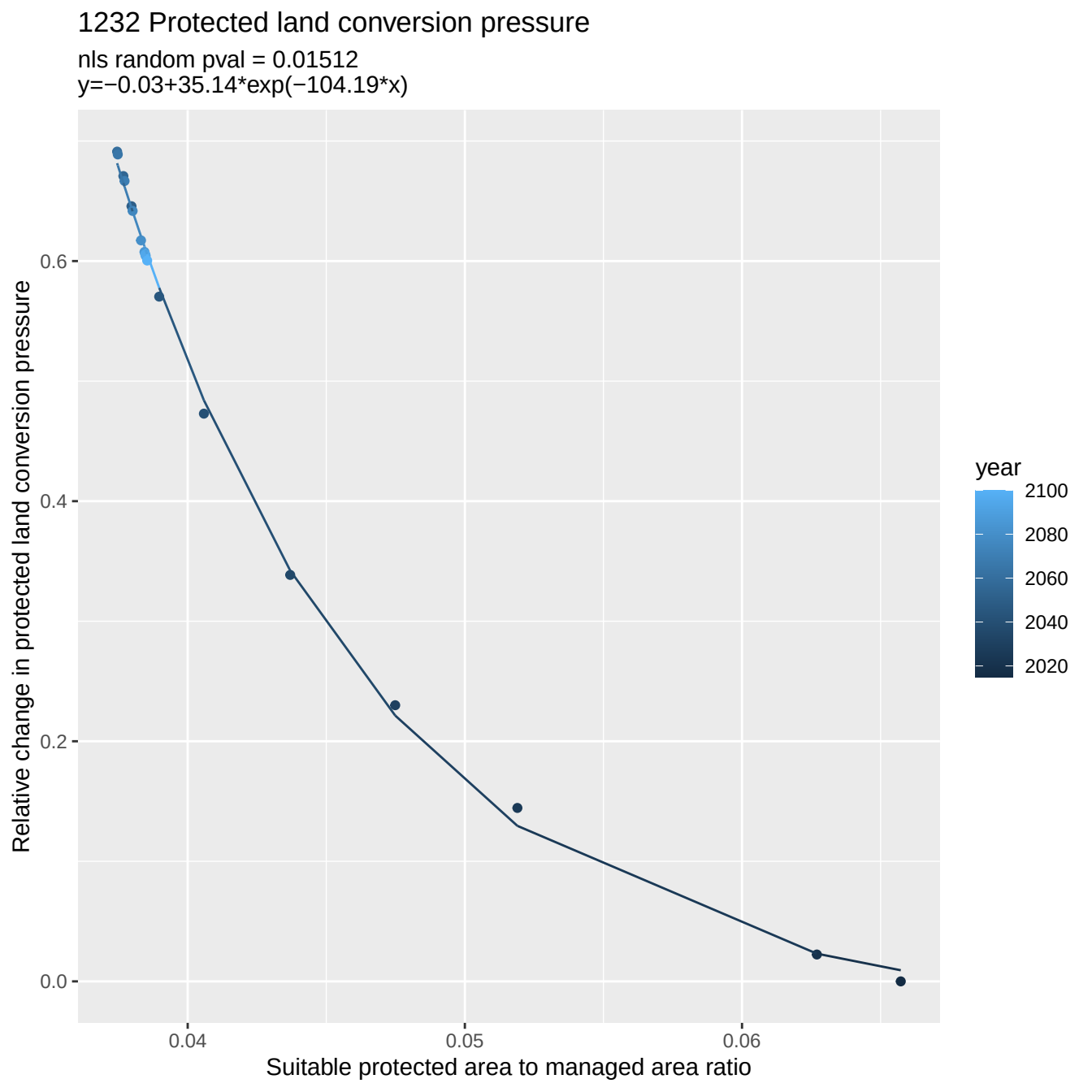

1227 Protected land conversion pressure
nls random pval = 0.00067
y=−0.07+28.3*exp(−67.36*x)
Relative change in protected land conversion pressure
0.2
0.1
0.0
0.065
0.070
0.075
0.080
0.085
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

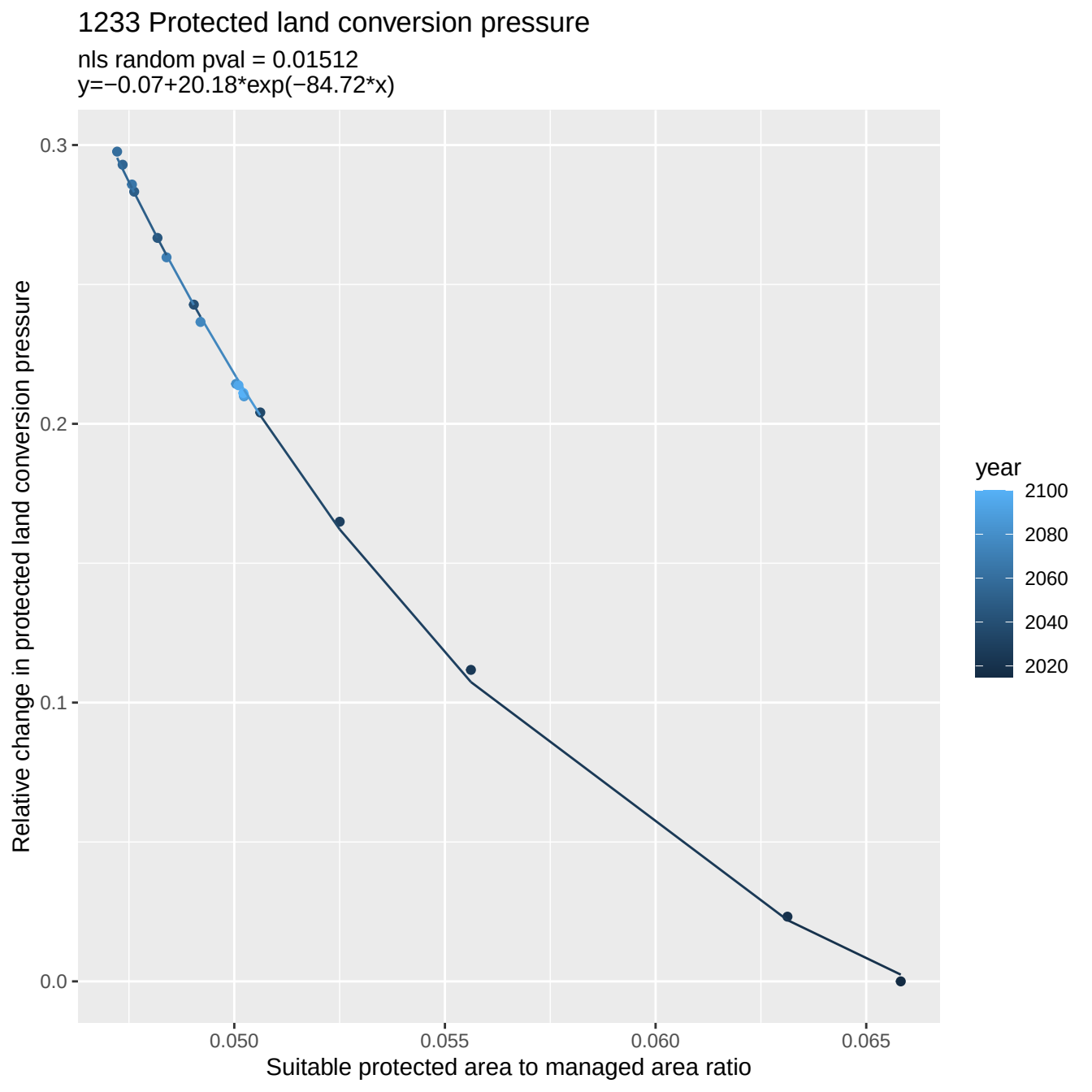

1228 Protected land conversion pressure
nls random pval = 0.05194
y=0.01+286.86*exp(−448.78*x)
Relative change in protected land conversion pressure
1.00
0.75
0.50
0.25
0.00
0.0125
0.0150
0.0175
0.0200
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

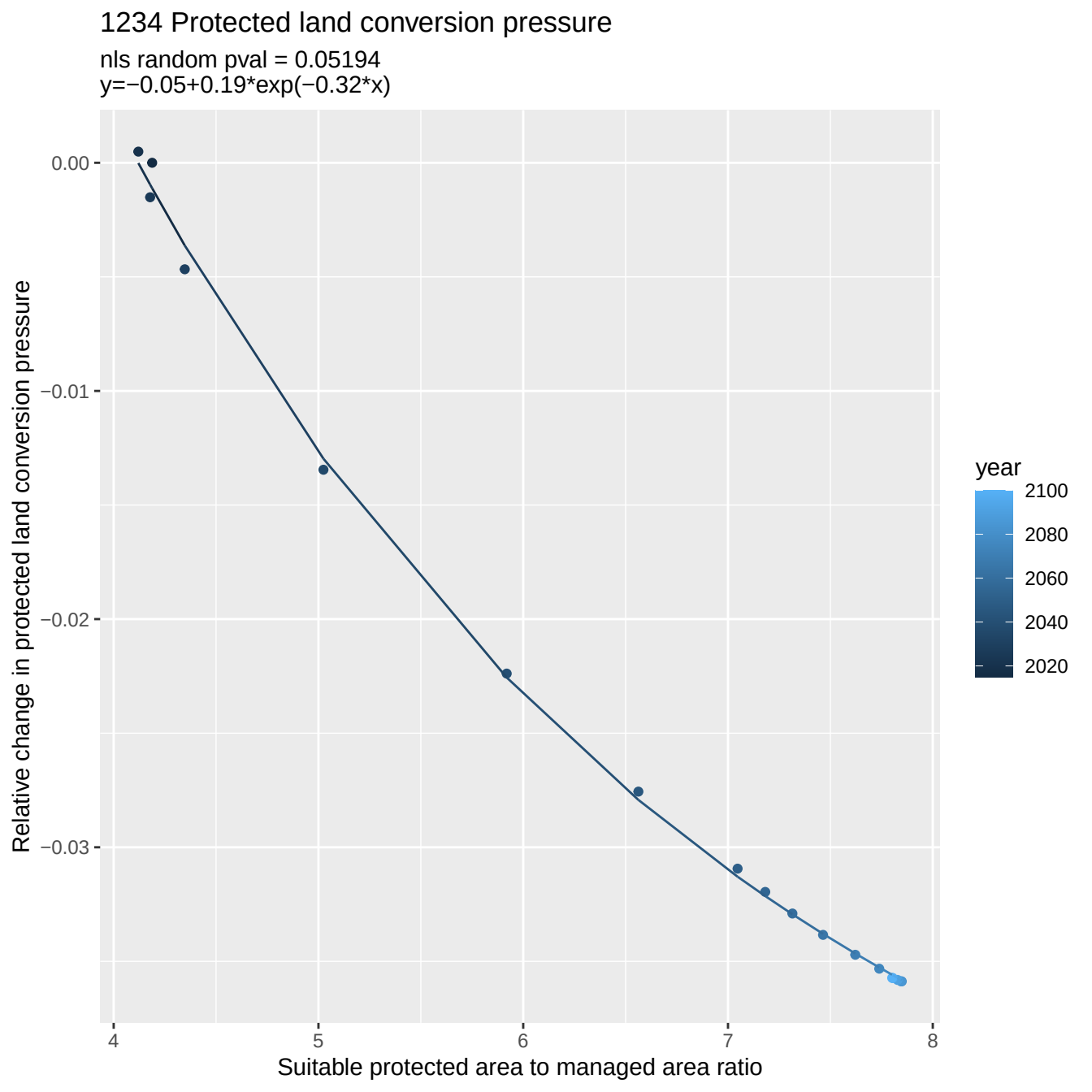

1229 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+19.39*exp(−51.78*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.08
0.10
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1230 Protected land conversion pressure
nls random pval = 0.01512
y=0.04+375.66*exp(−207.98*x)
Relative change in protected land conversion pressure
1.25
1.00
0.75
0.50
0.25
0.00
0.030
0.035
0.040
0.045
0.050
0.055
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1231 Protected land conversion pressure
nls random pval = 0.01512
y=−0.01+0.46*exp(−9.94*x)
Relative change in protected land conversion pressure
0.15
0.10
0.05
0.00
0.2
0.3
0.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1232 Protected land conversion pressure
nls random pval = 0.01512
y=−0.03+35.14*exp(−104.19*x)
Relative change in protected land conversion pressure
0.0
0.2
0.4
0.6
0.04
0.05
0.06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1233 Protected land conversion pressure
nls random pval = 0.01512
y=−0.07+20.18*exp(−84.72*x)
Relative change in protected land conversion pressure
0.3
0.2
0.1
0.0
0.050
0.055
0.060
0.065
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1234 Protected land conversion pressure
nls random pval = 0.05194
y=−0.05+0.19*exp(−0.32*x)
0.00
−0.01
−0.02
−0.03
Relative change in protected land conversion pressure
4
5
6
7
8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020