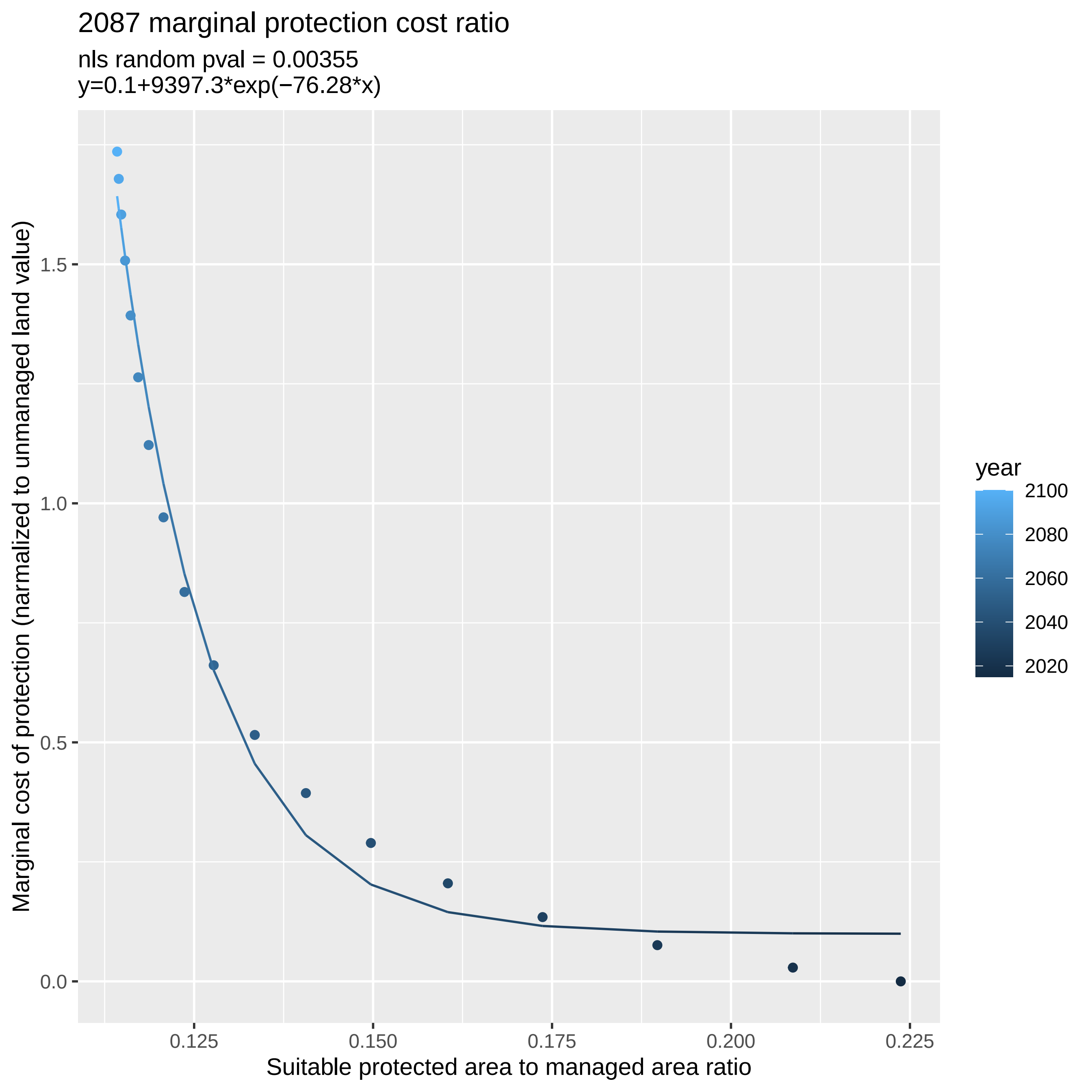
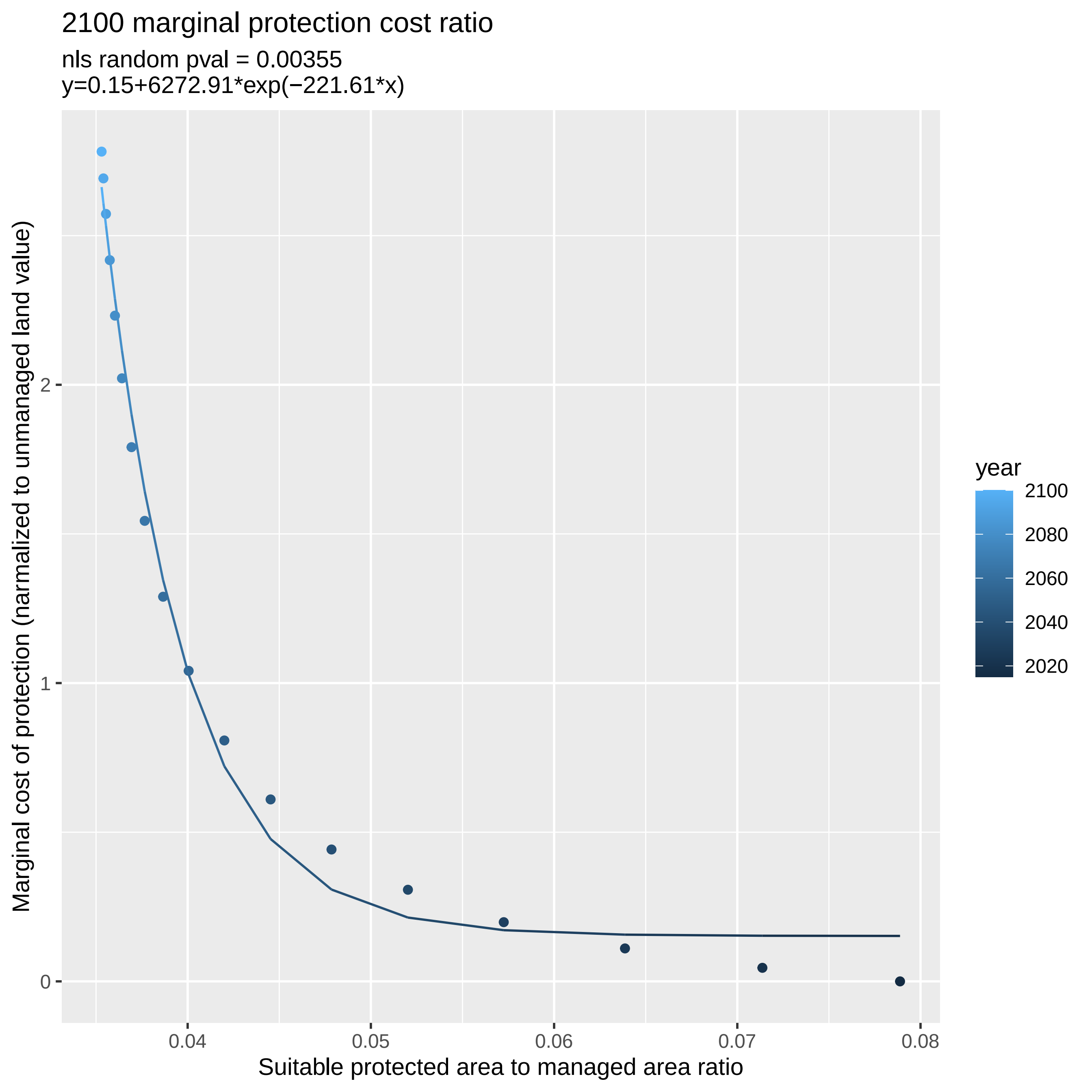
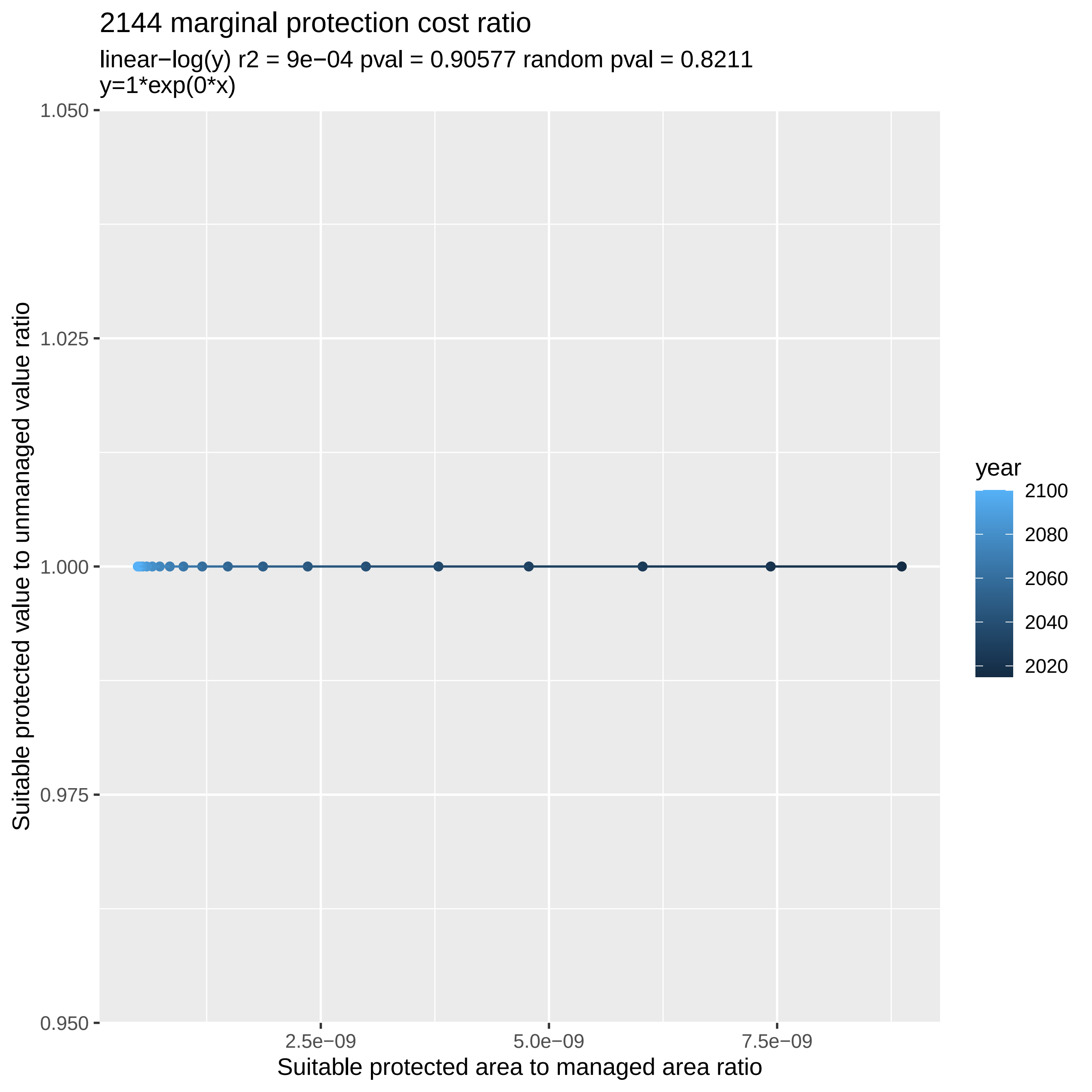
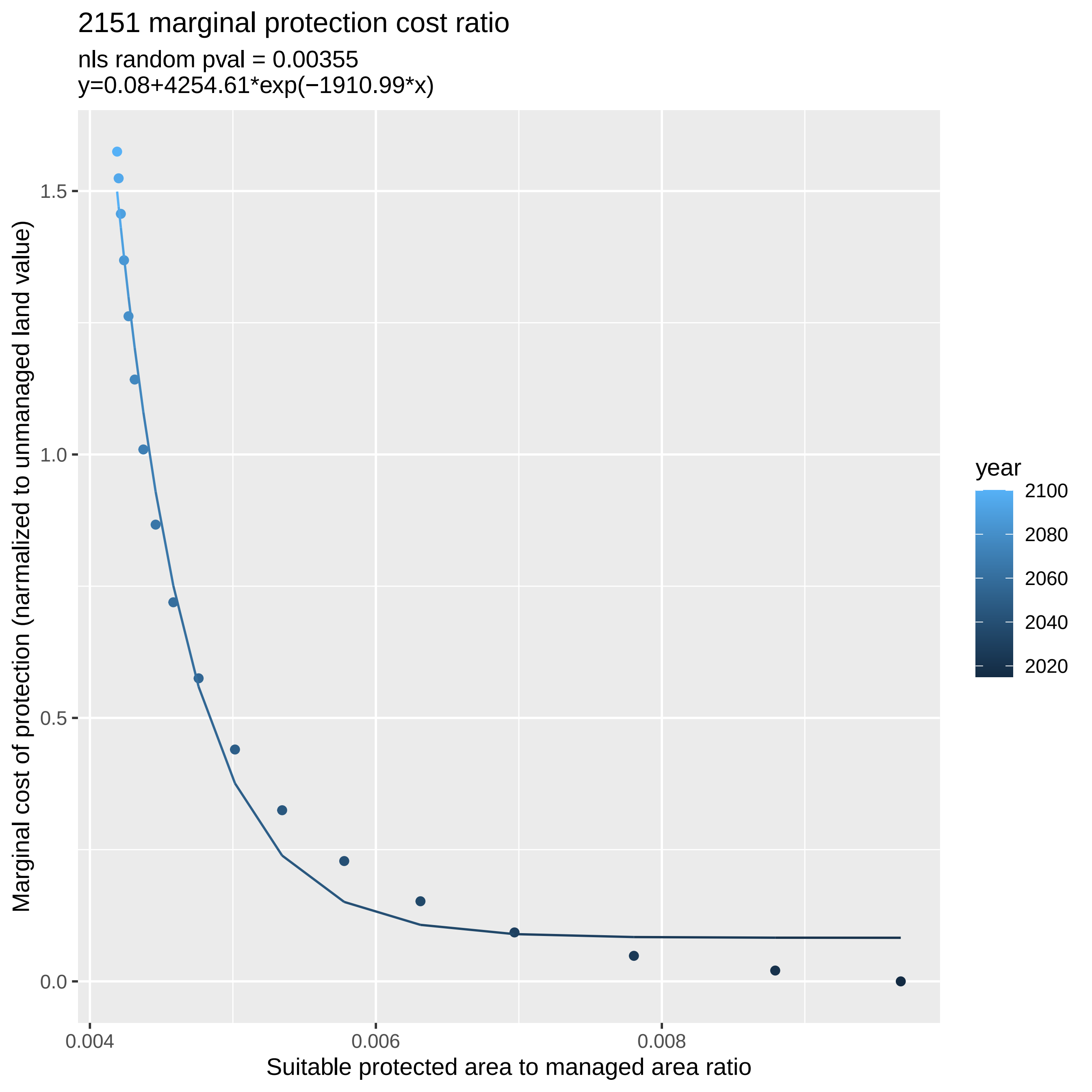
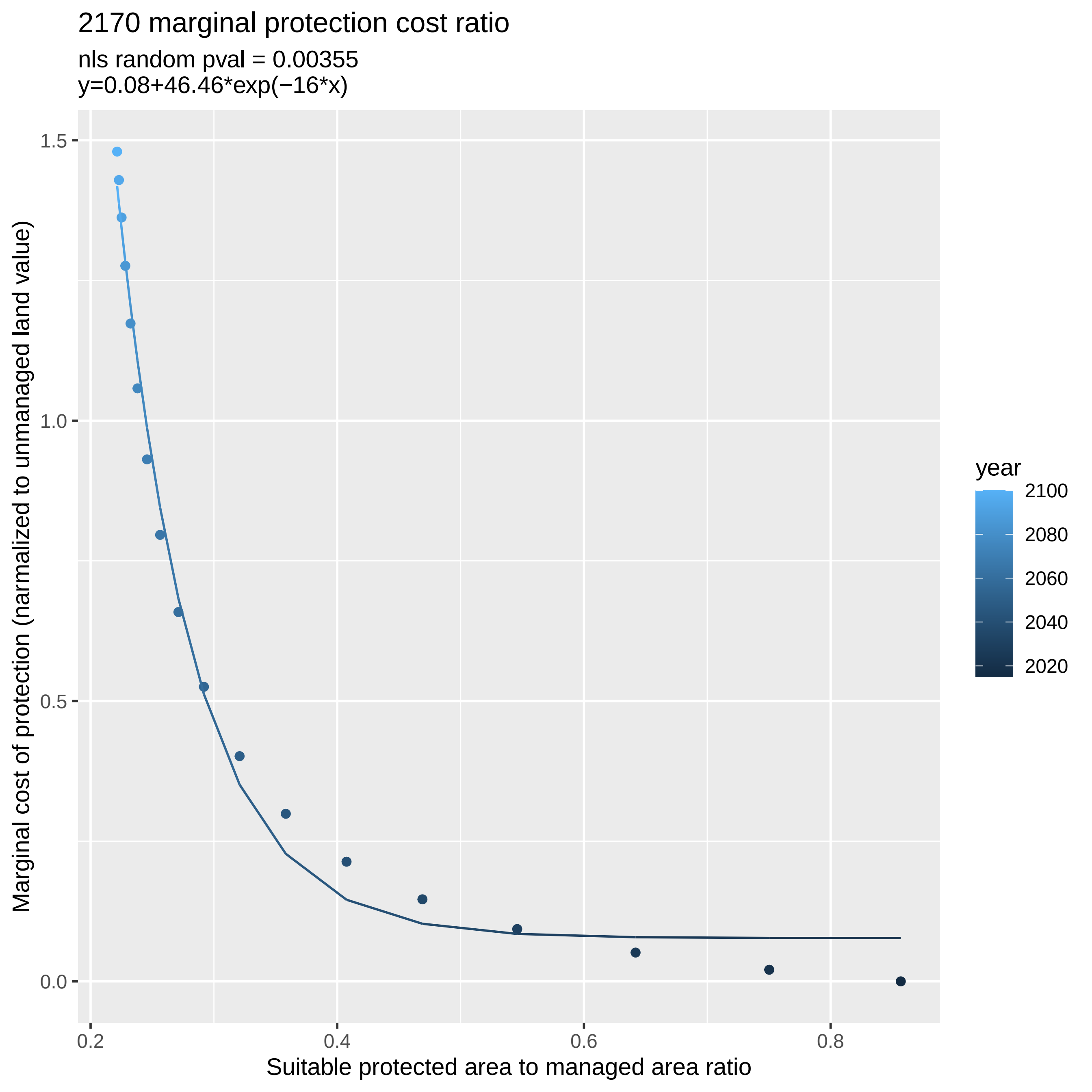
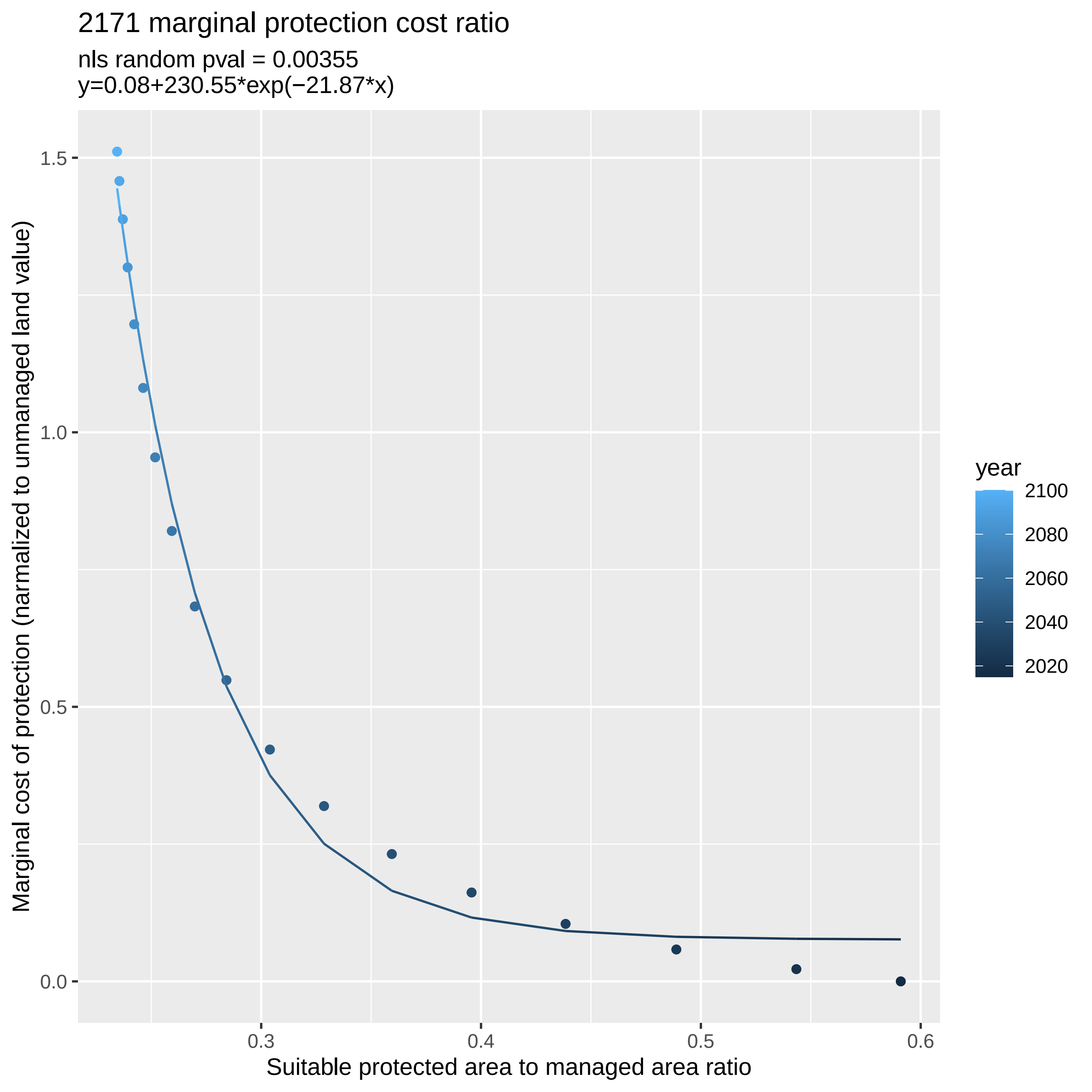

2087 marginal protection cost ratio
nls random pval = 0.00355
y=0.1+9397.3*exp(−76.28*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.125
0.150
0.175
0.200
0.225
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

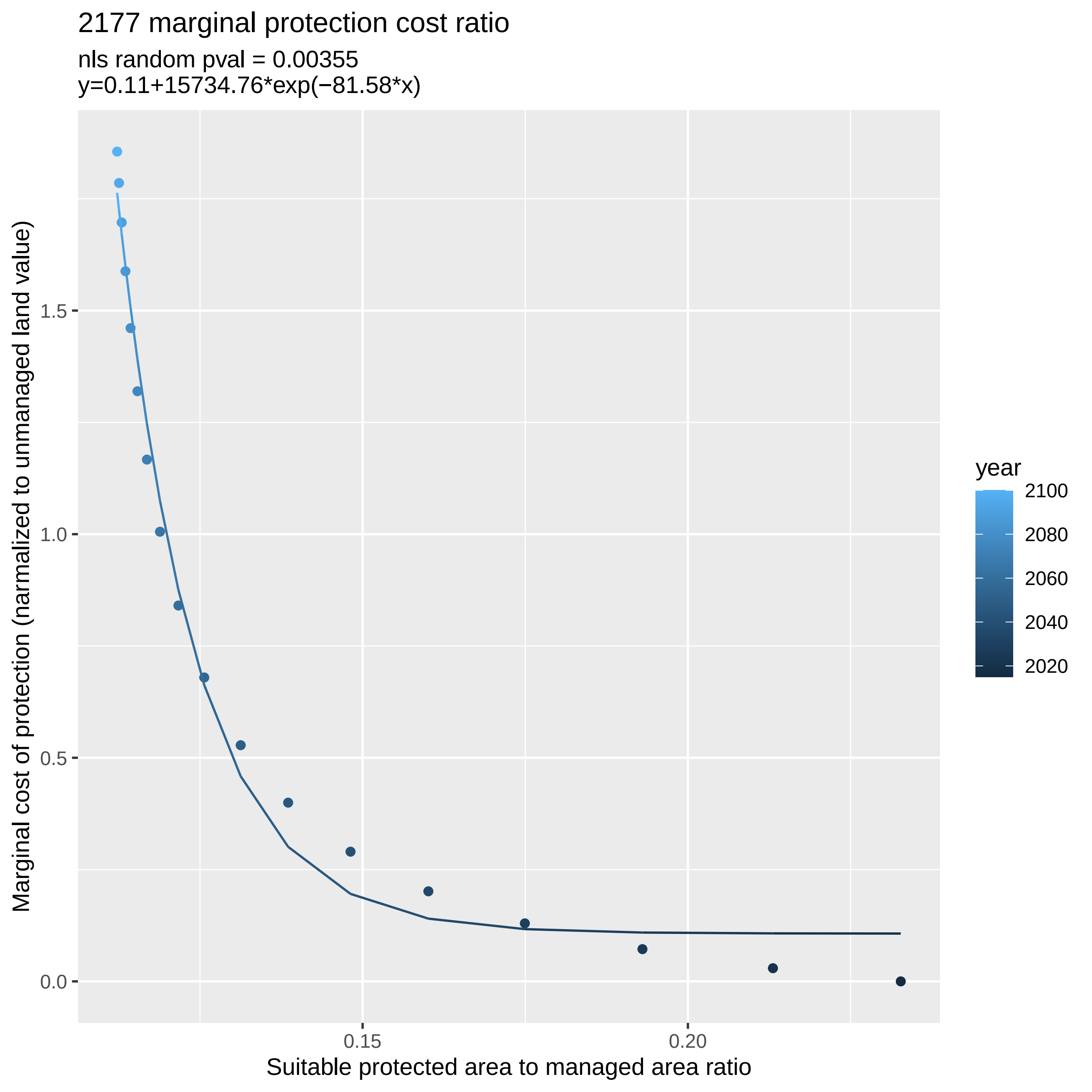

2100 marginal protection cost ratio
nls random pval = 0.00355
y=0.15+6272.91*exp(−221.61*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0
1
2
0.04
0.05
0.06
0.07
0.08
year
2100
2080
2060
2040
2020

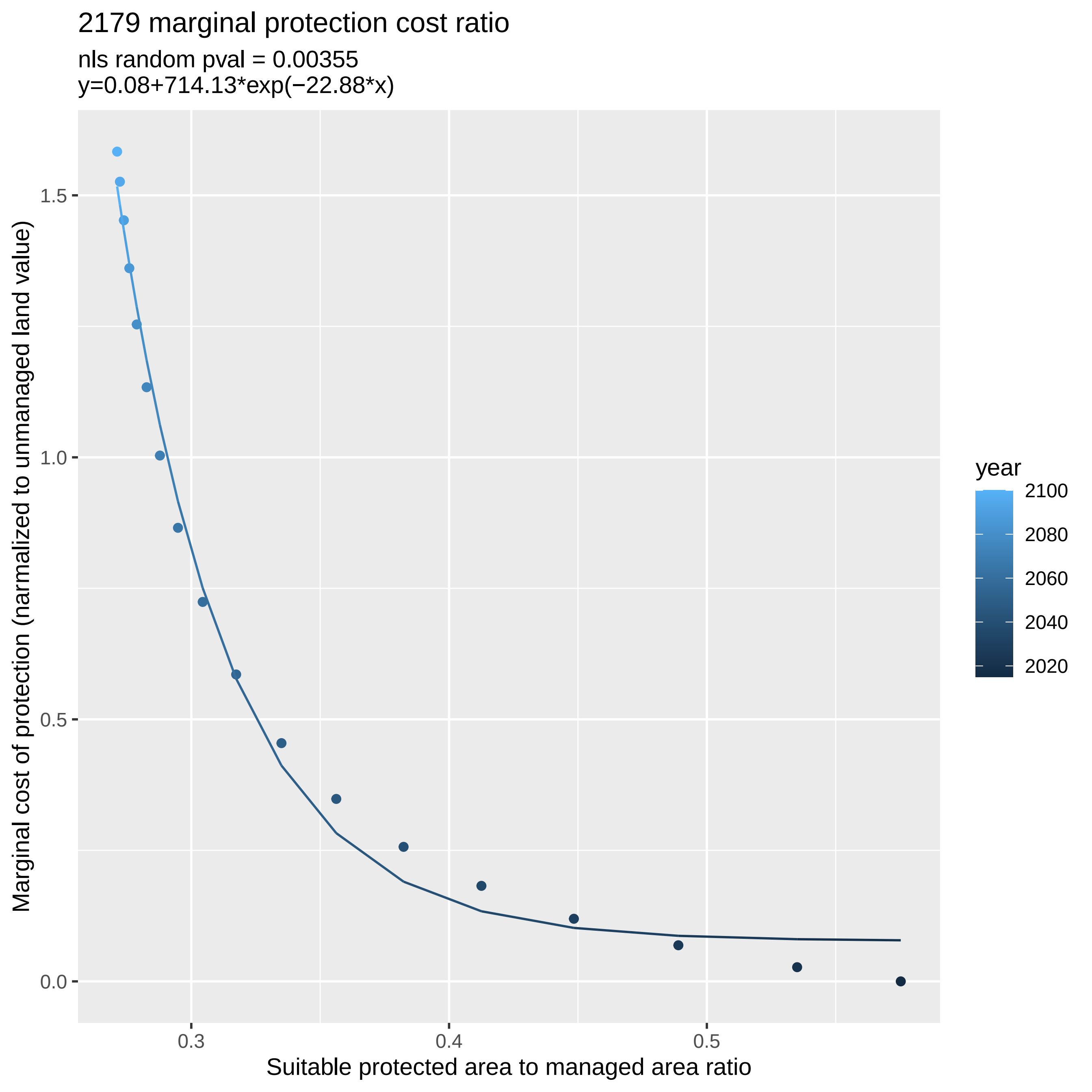

2144 marginal protection cost ratio
linear−log(y) r2 = 9e−04 pval = 0.90577 random pval = 0.8211
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
2.5e−09
5.0e−09
7.5e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

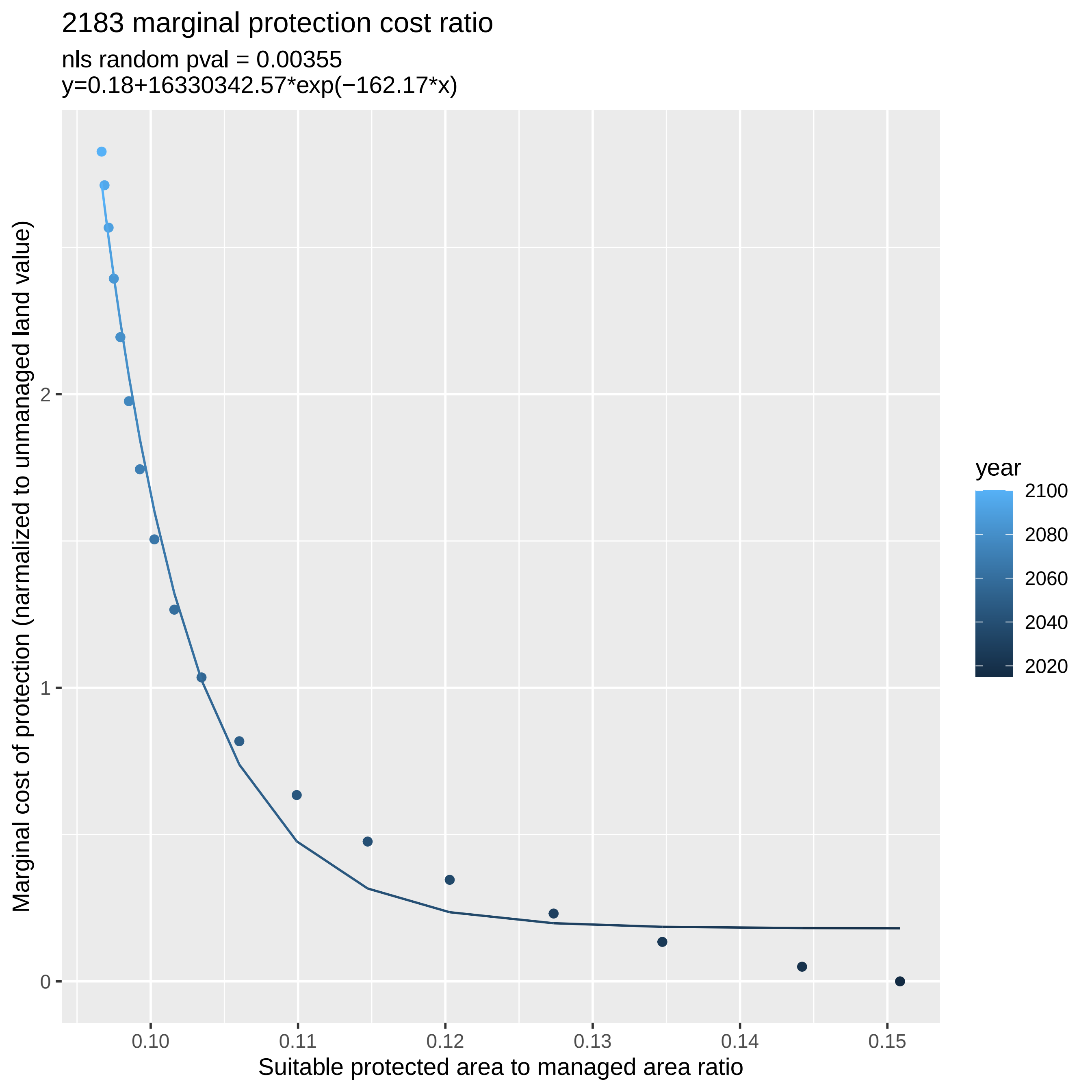

2151 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+4254.61*exp(−1910.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020
1.5
1.0
0.5
0.0
0.004
0.006
0.008


2170 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+46.46*exp(−16*x)
1.5
1.0
0.5
0.0
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

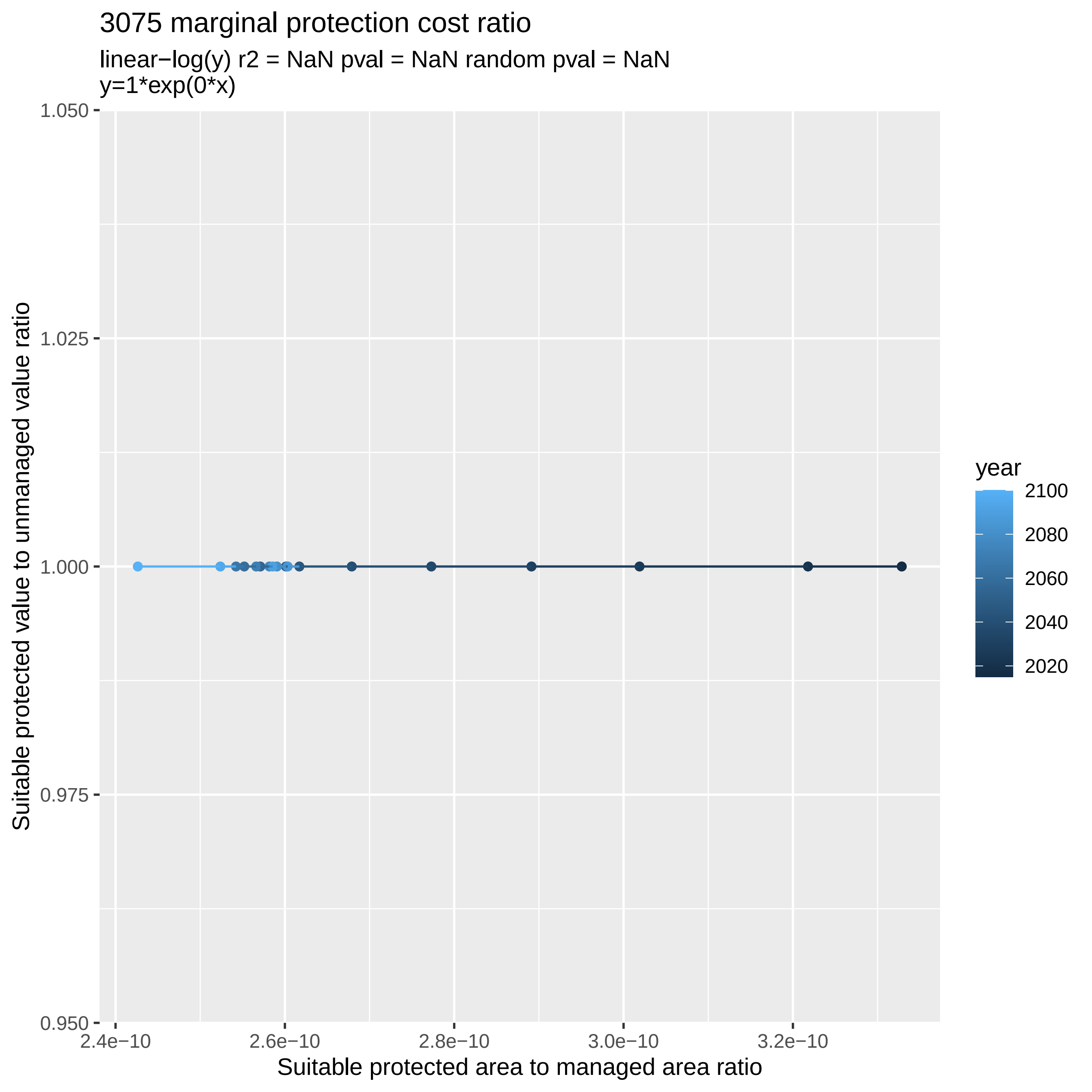

2171 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+230.55*exp(−21.87*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


2177 marginal protection cost ratio
nls random pval = 0.00355
y=0.11+15734.76*exp(−81.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.15
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


2179 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+714.13*exp(−22.88*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



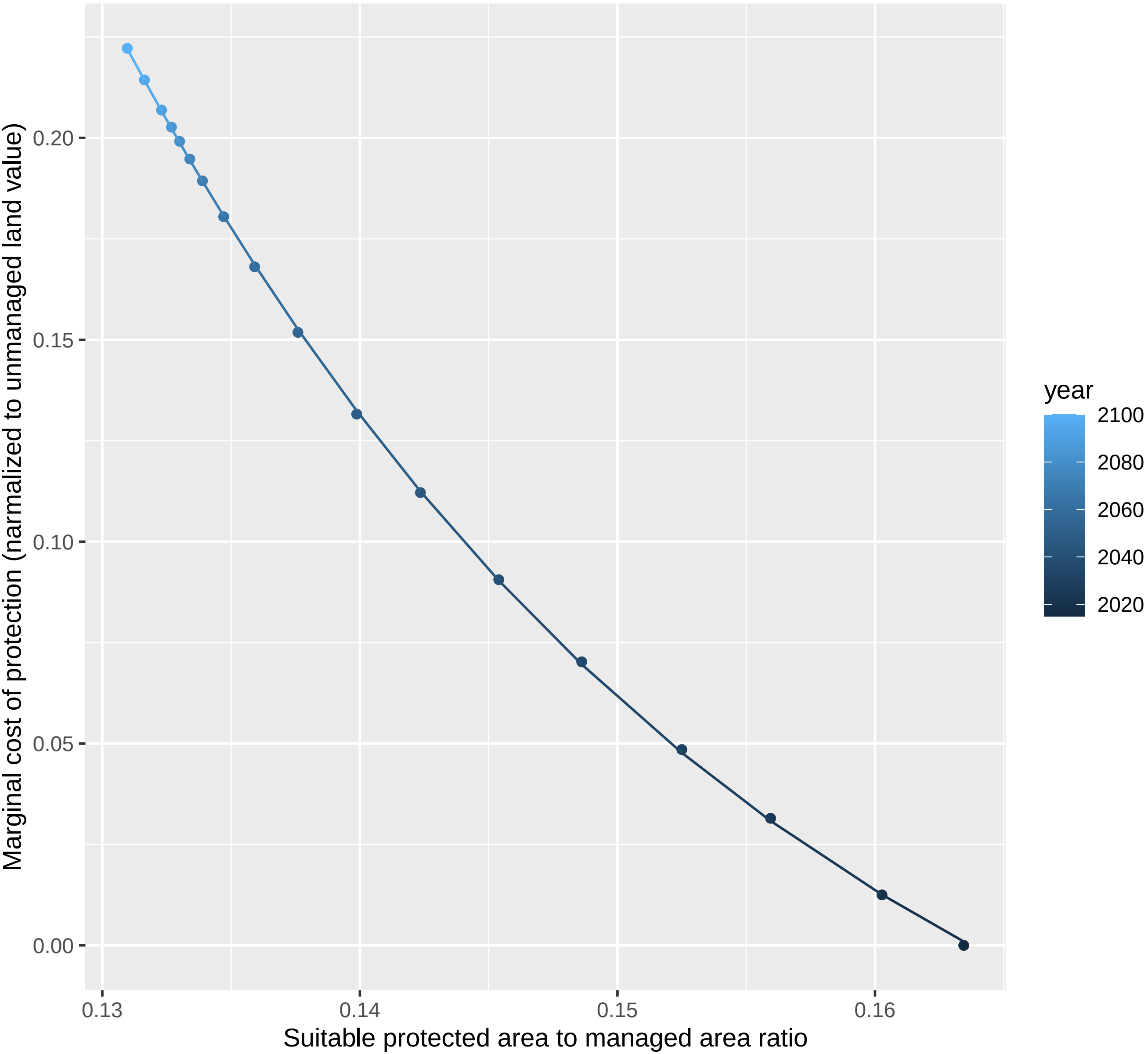
2183 marginal protection cost ratio
nls random pval = 0.00355
y=0.18+16330342.57*exp(−162.17*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0
1
2
0.10
0.11
0.12
0.13
0.14
0.15
year
2100
2080
2060
2040
2020

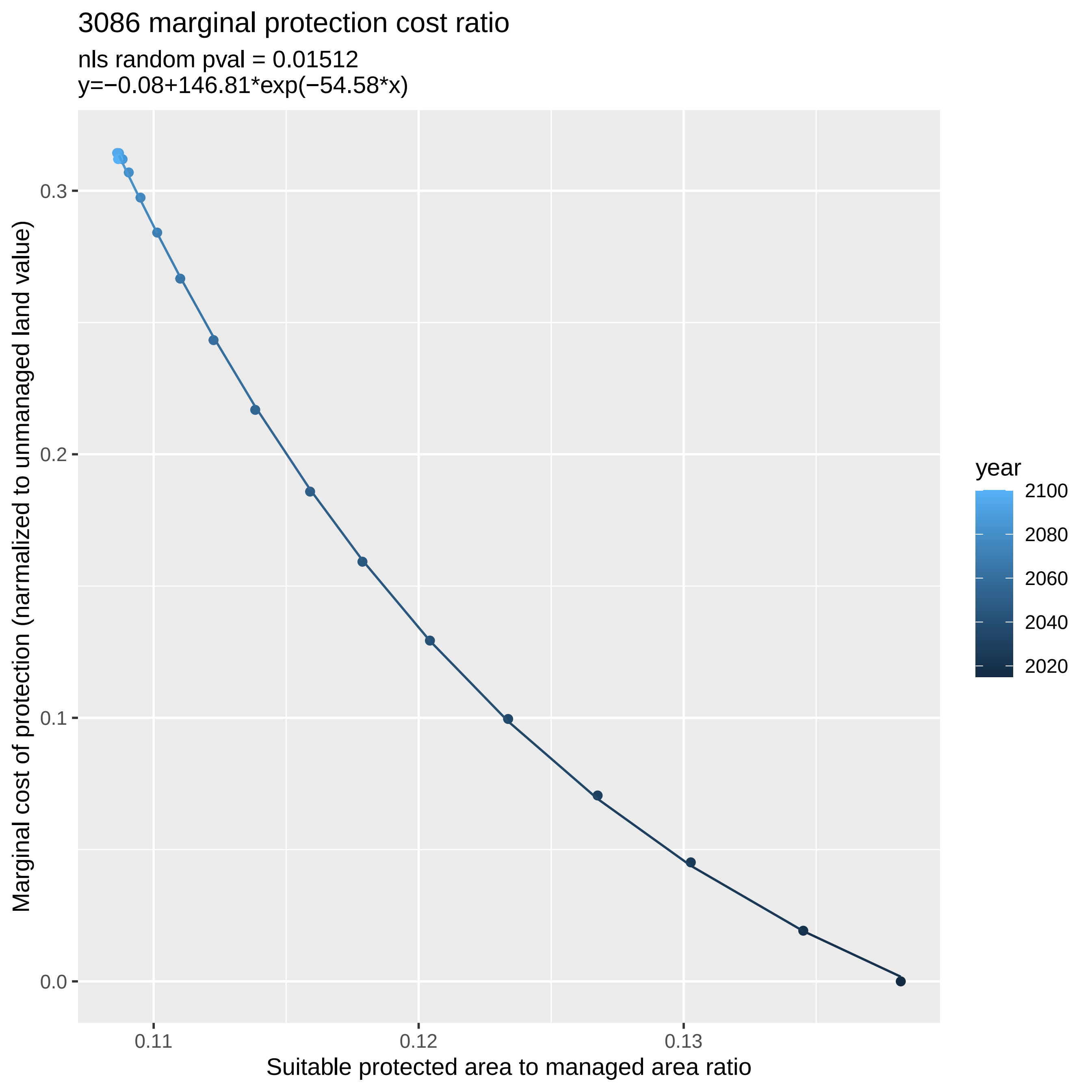

3075 marginal protection cost ratio
linear−log(y) r2 = NaN pval = NaN random pval = NaN
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
2.4e−10
2.6e−10
2.8e−10
3.0e−10
3.2e−10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

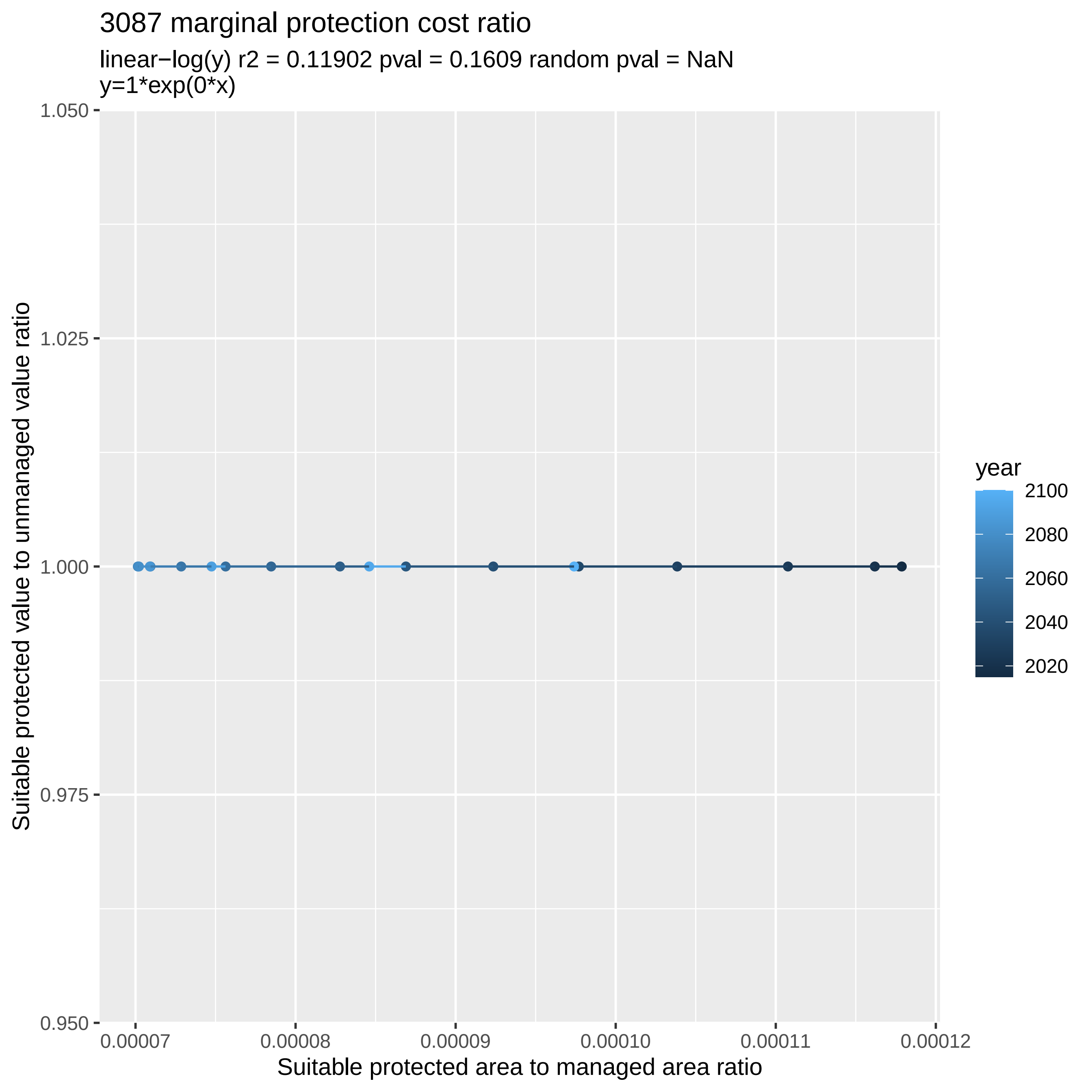
3080 marginal protection cost ratio

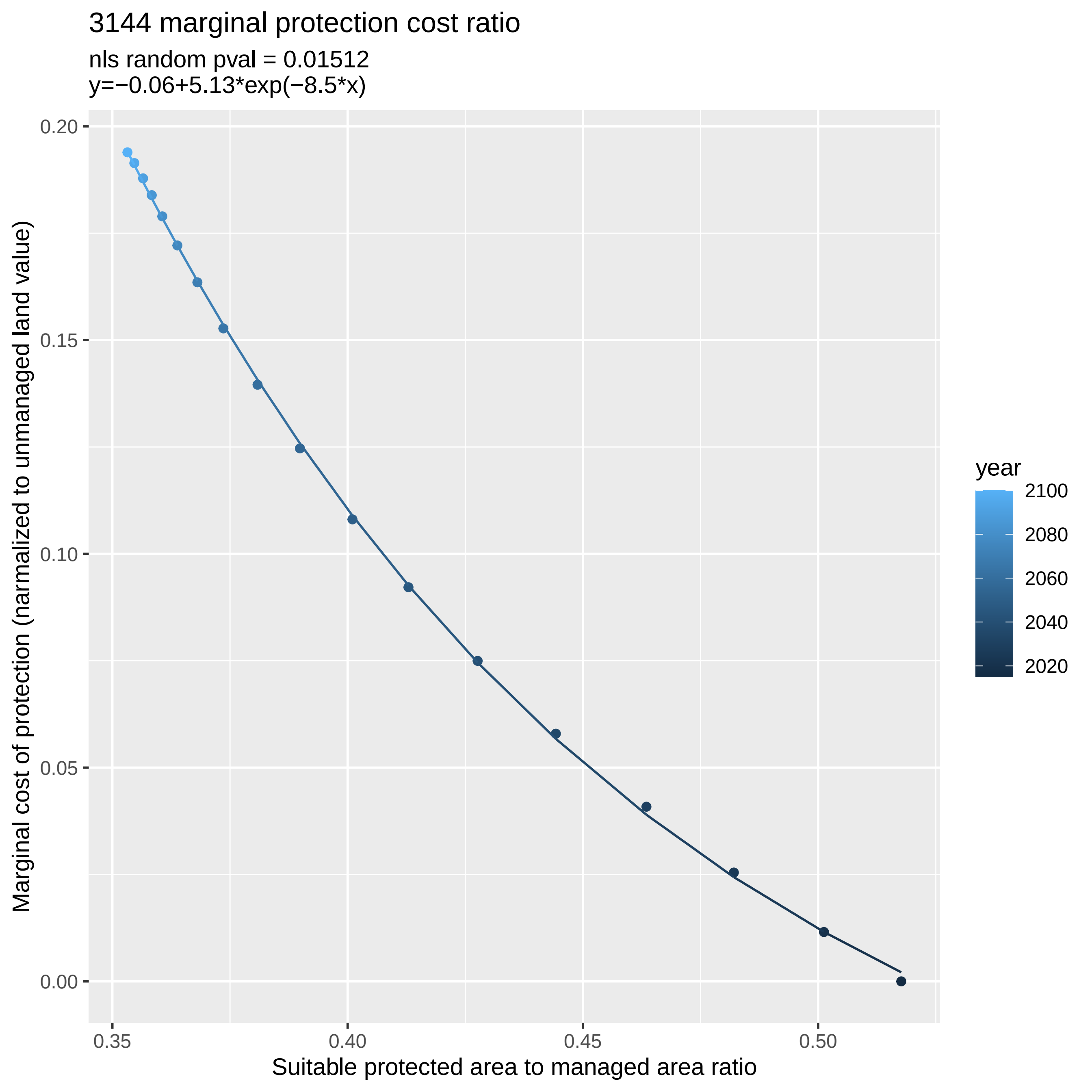
nls random pval = 0.05194

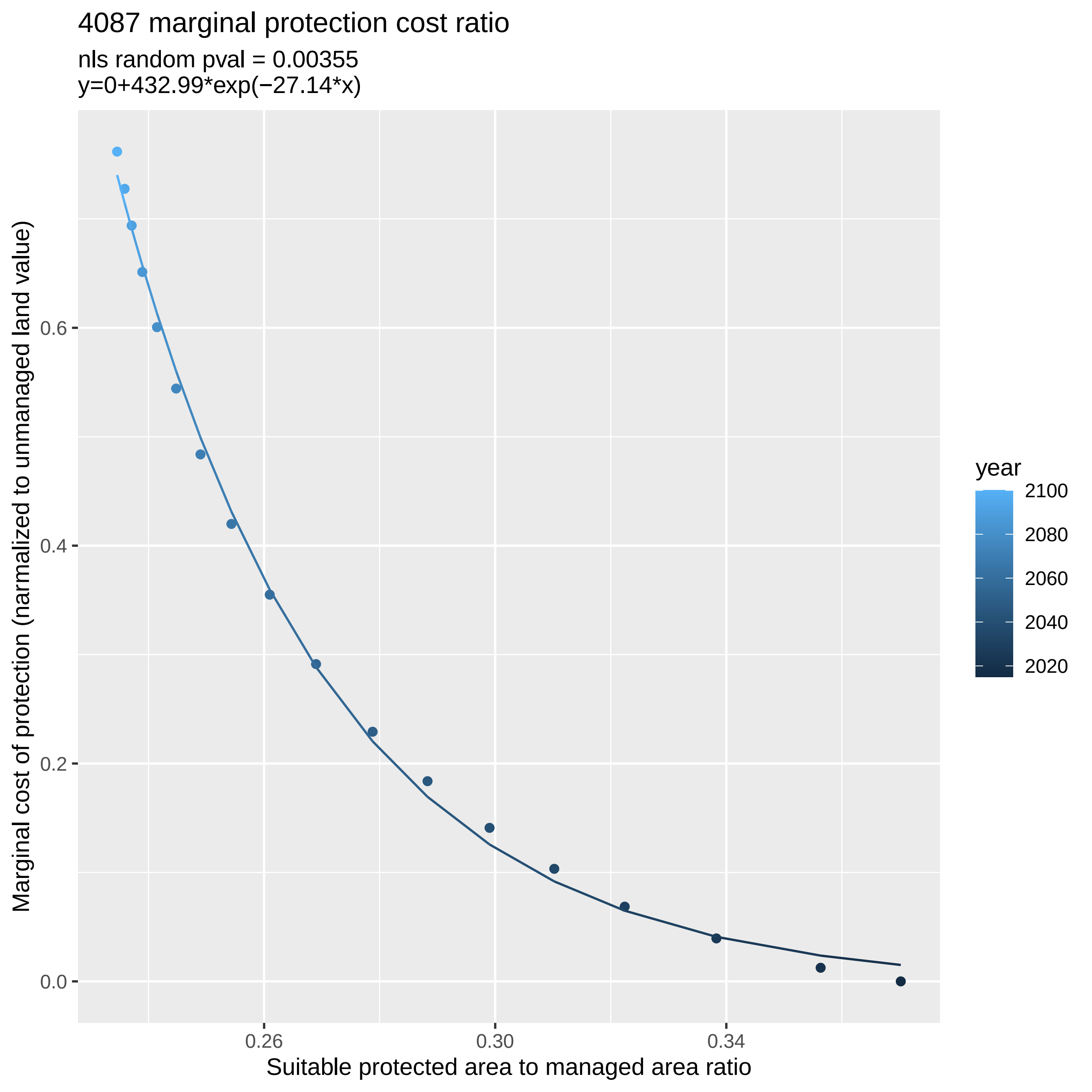
y=−0.09+45.89*exp(−38.12*x)

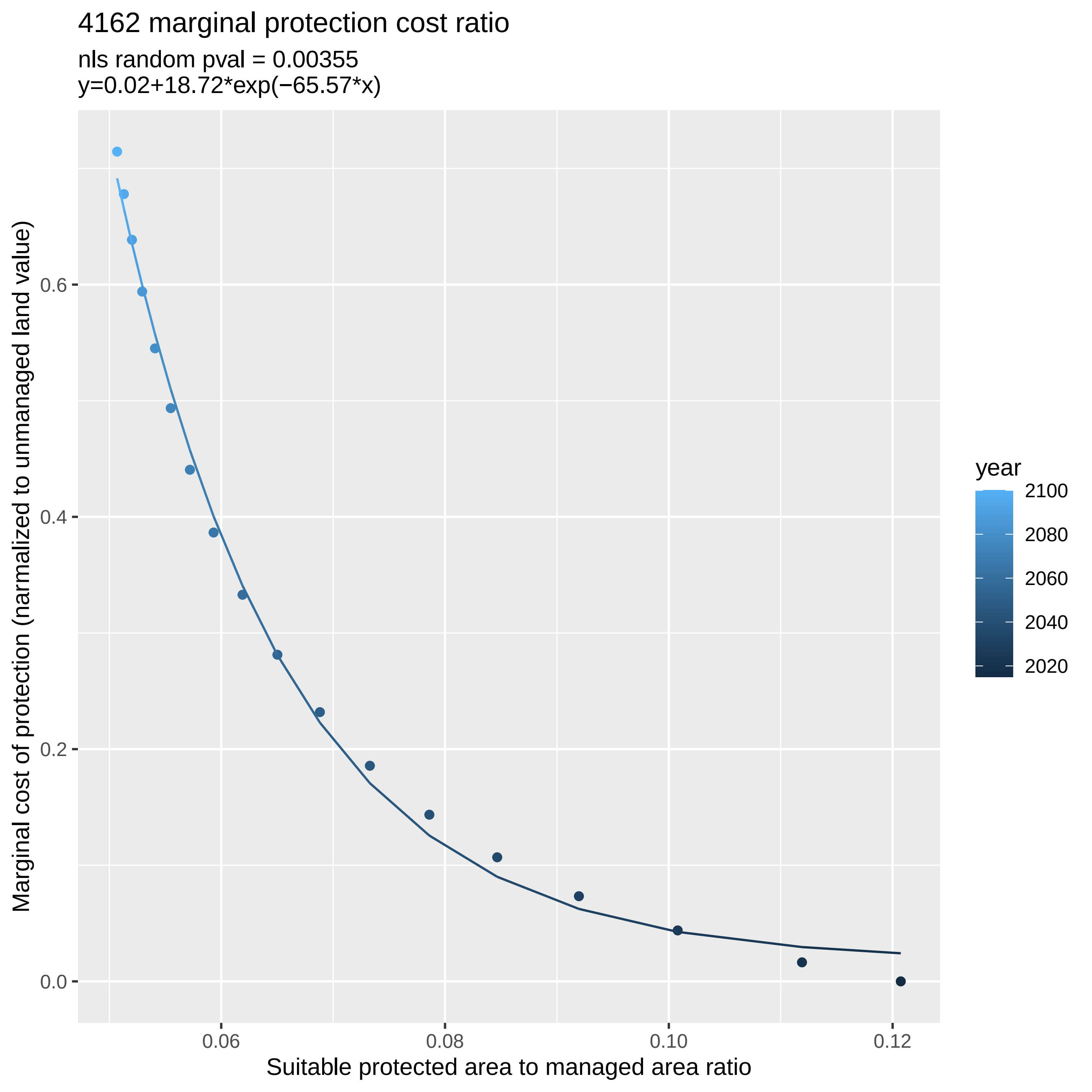


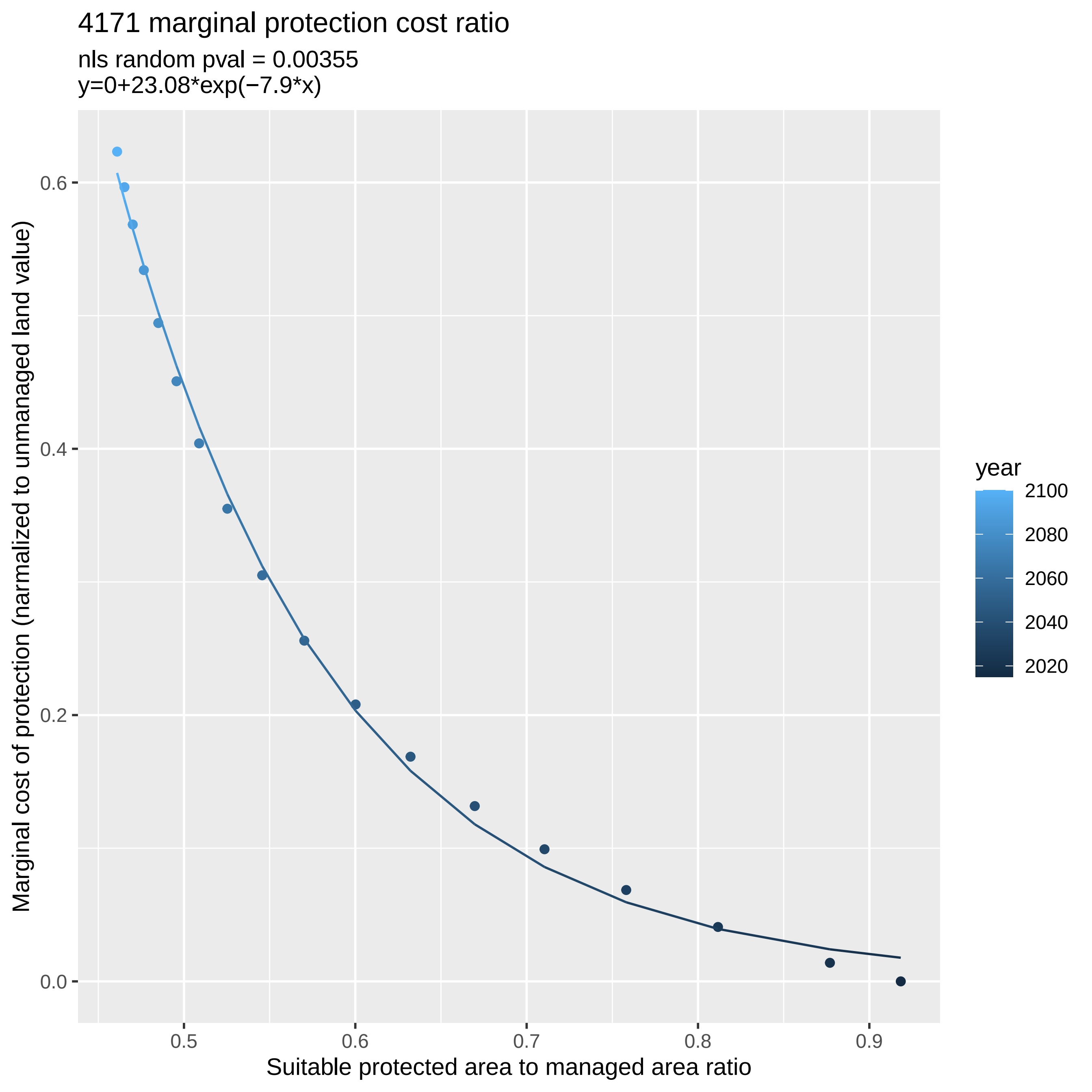

3086 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+146.81*exp(−54.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

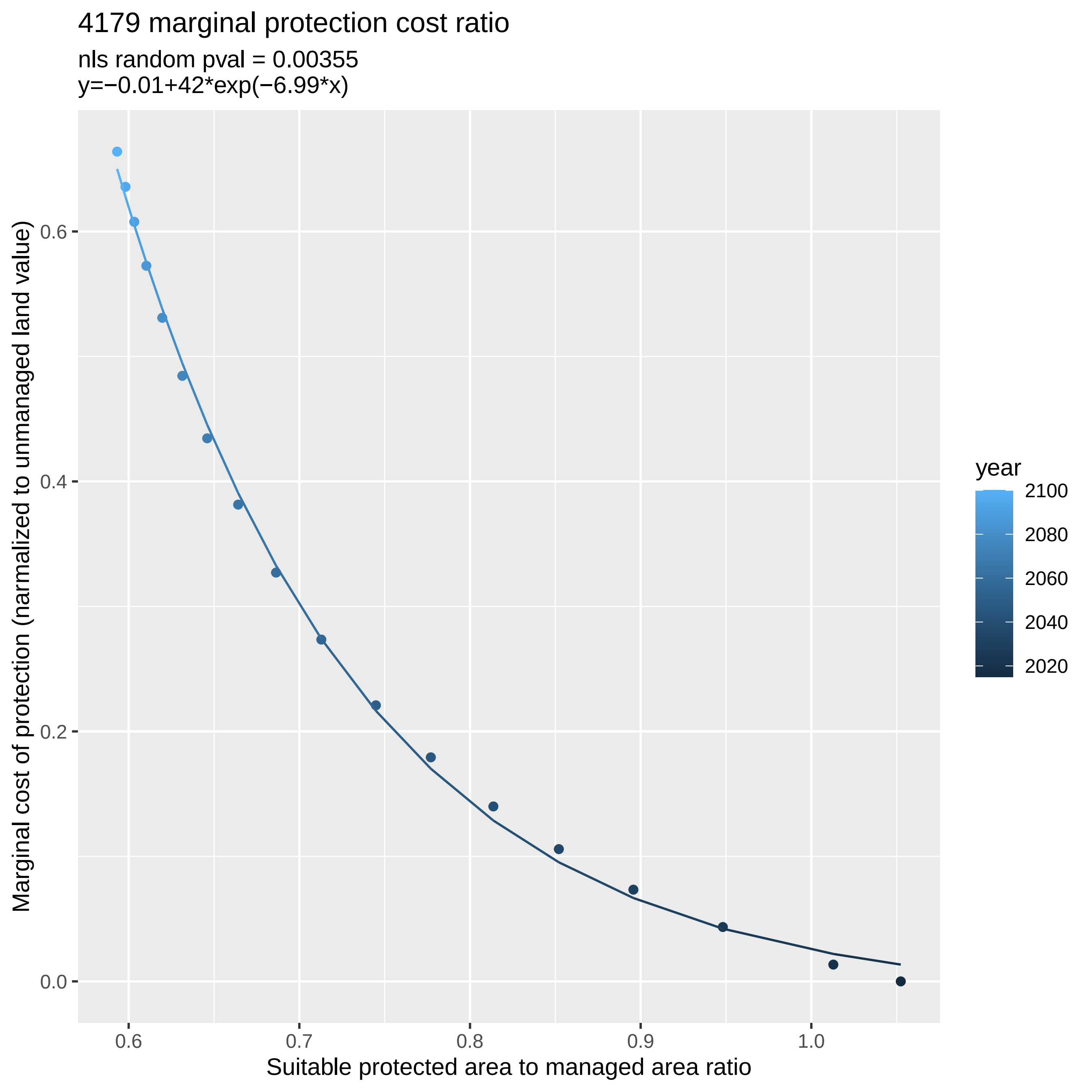

3087 marginal protection cost ratio
linear−log(y) r2 = 0.11902 pval = 0.1609 random pval = NaN
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
Suitable protected area to managed area ratio
0.00007
0.00008
0.00009
0.00010
0.00011
0.00012
year
2100
2080
2060
2040
2020

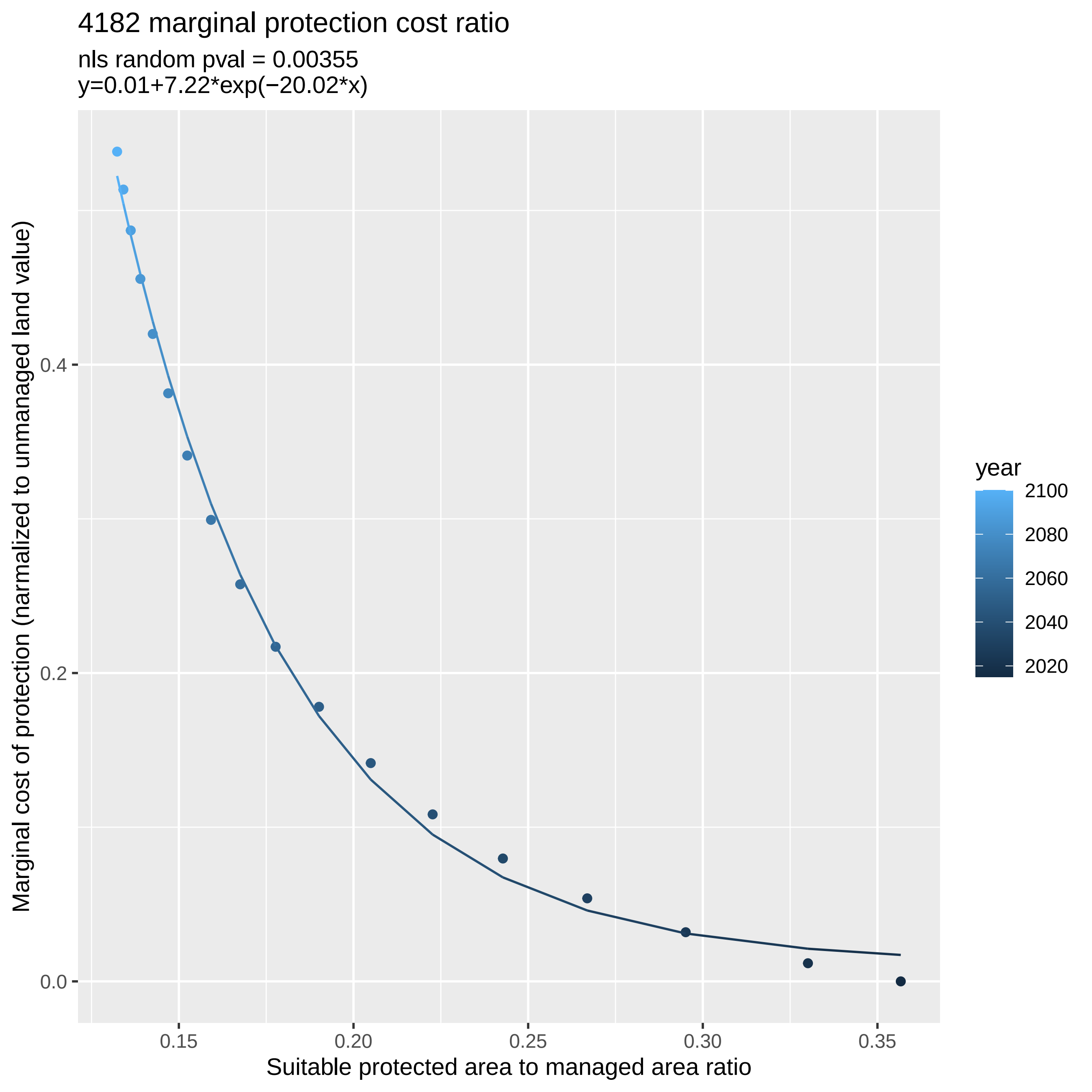

3144 marginal protection cost ratio
nls random pval = 0.01512
y=−0.06+5.13*exp(−8.5*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.35
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


4087 marginal protection cost ratio
nls random pval = 0.00355
y=0+432.99*exp(−27.14*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.26
0.30
0.34
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

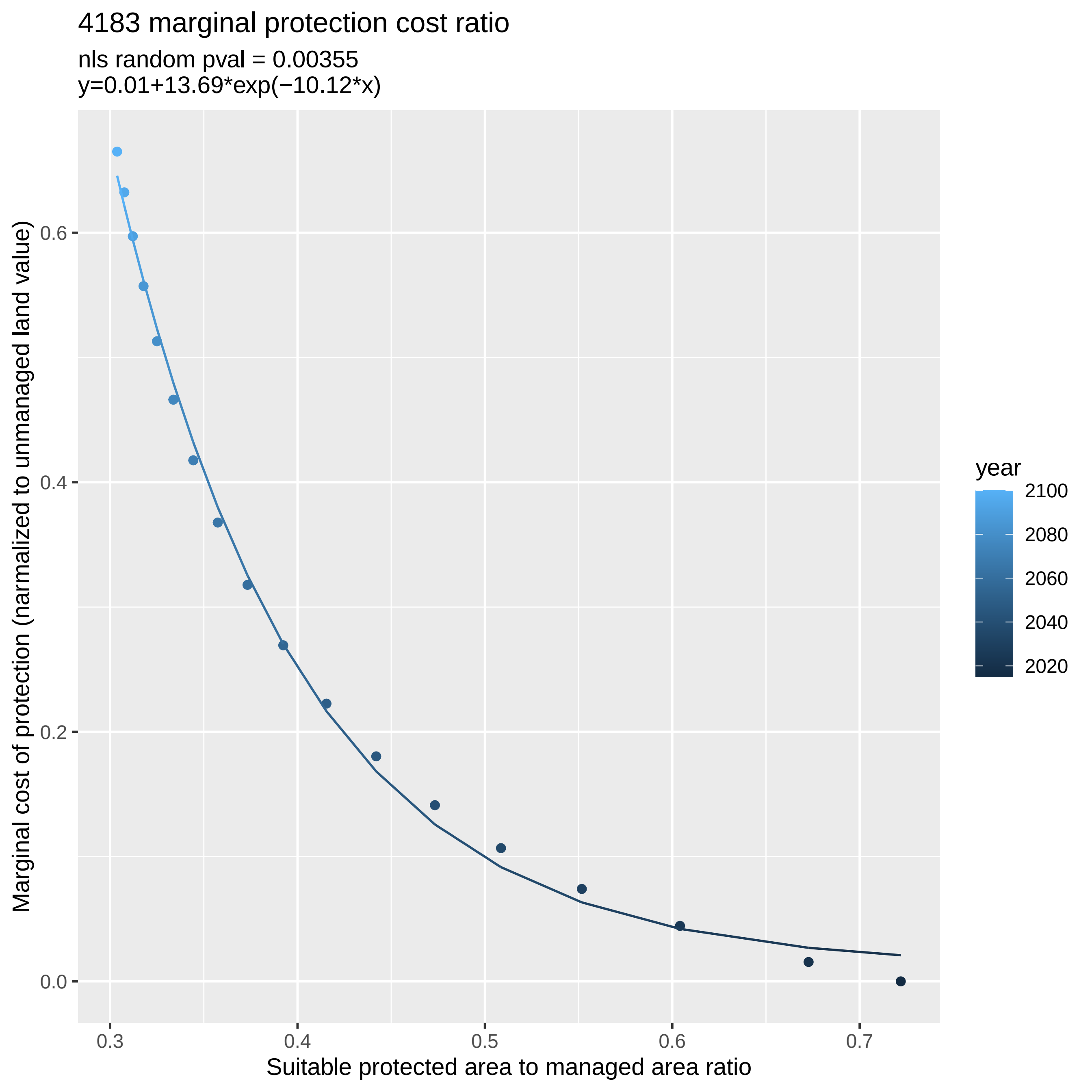

4162 marginal protection cost ratio
nls random pval = 0.00355
y=0.02+18.72*exp(−65.57*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.2
0.4
0.6
0.06
0.08
0.10
0.12
year
2100
2080
2060
2040
2020

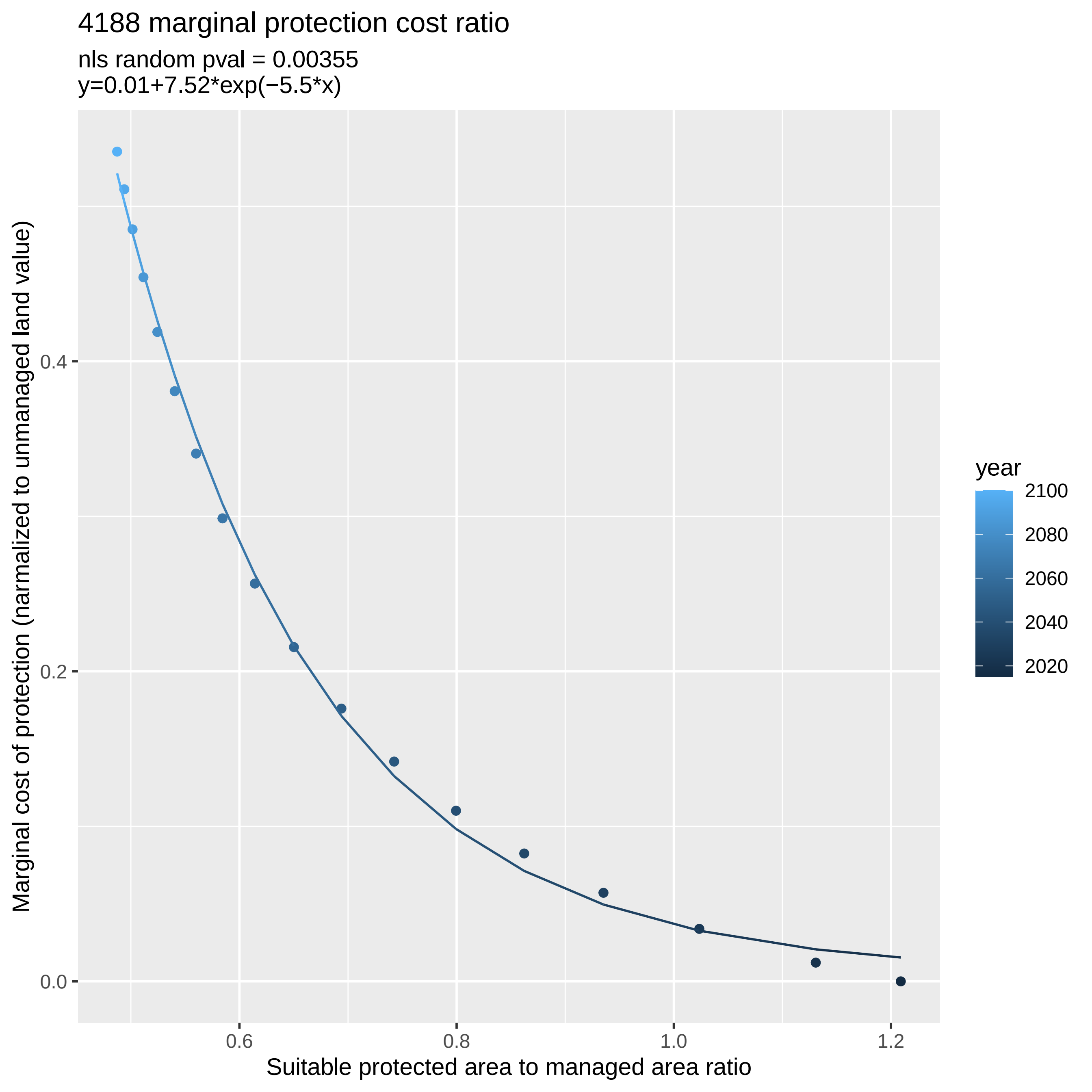

4171 marginal protection cost ratio
nls random pval = 0.00355
y=0+23.08*exp(−7.9*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.5
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

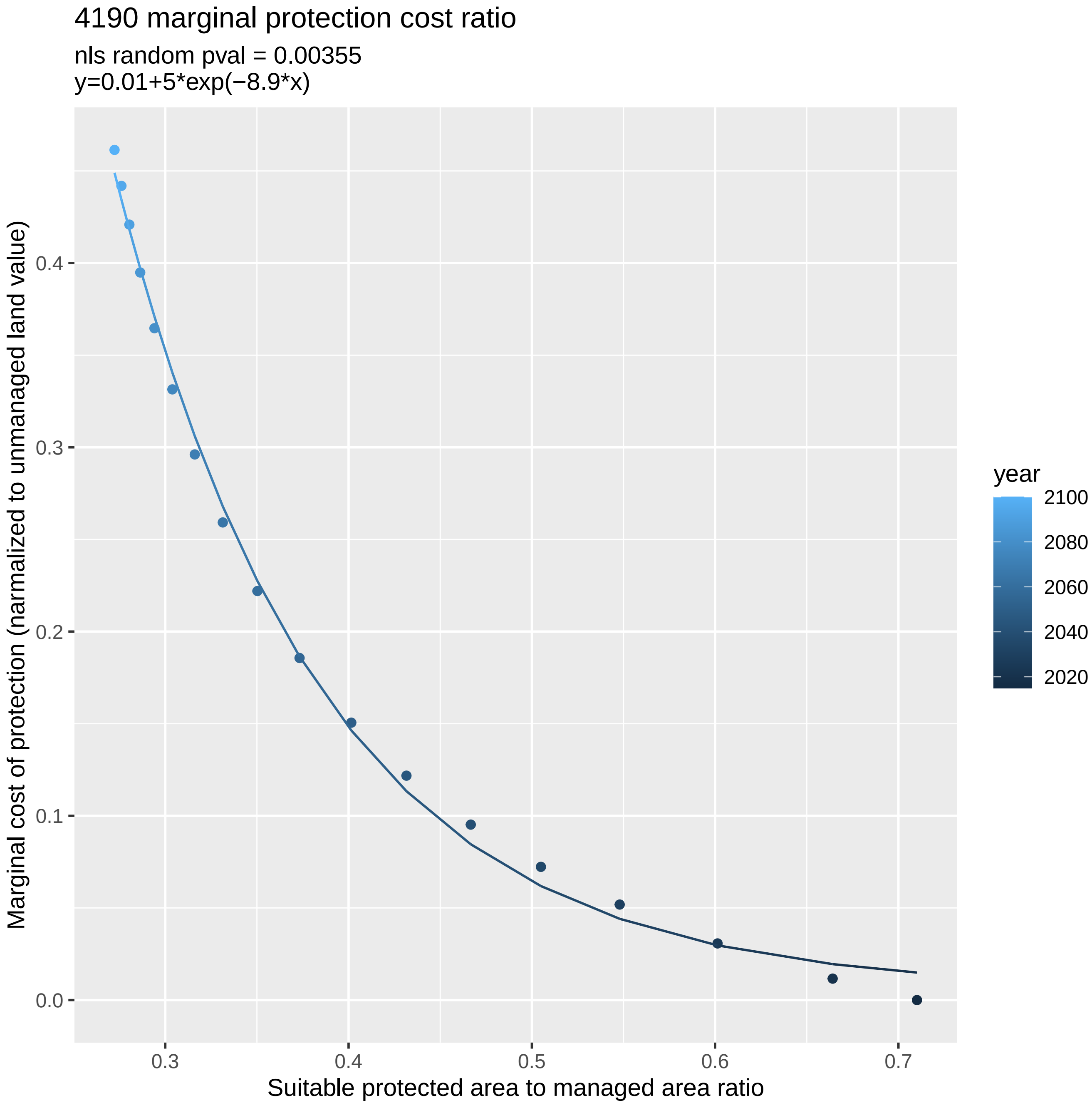

4179 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+42*exp(−6.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.6
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

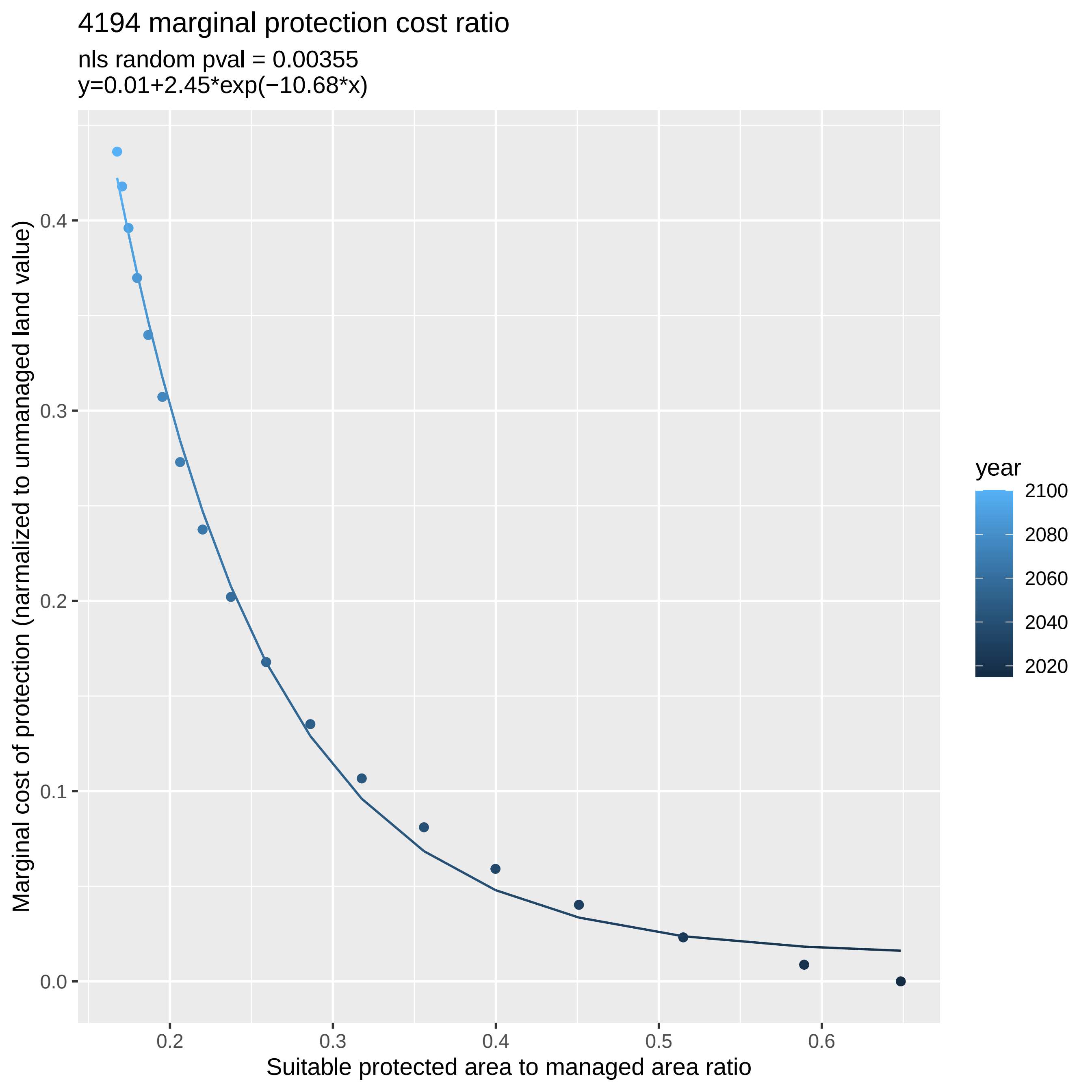


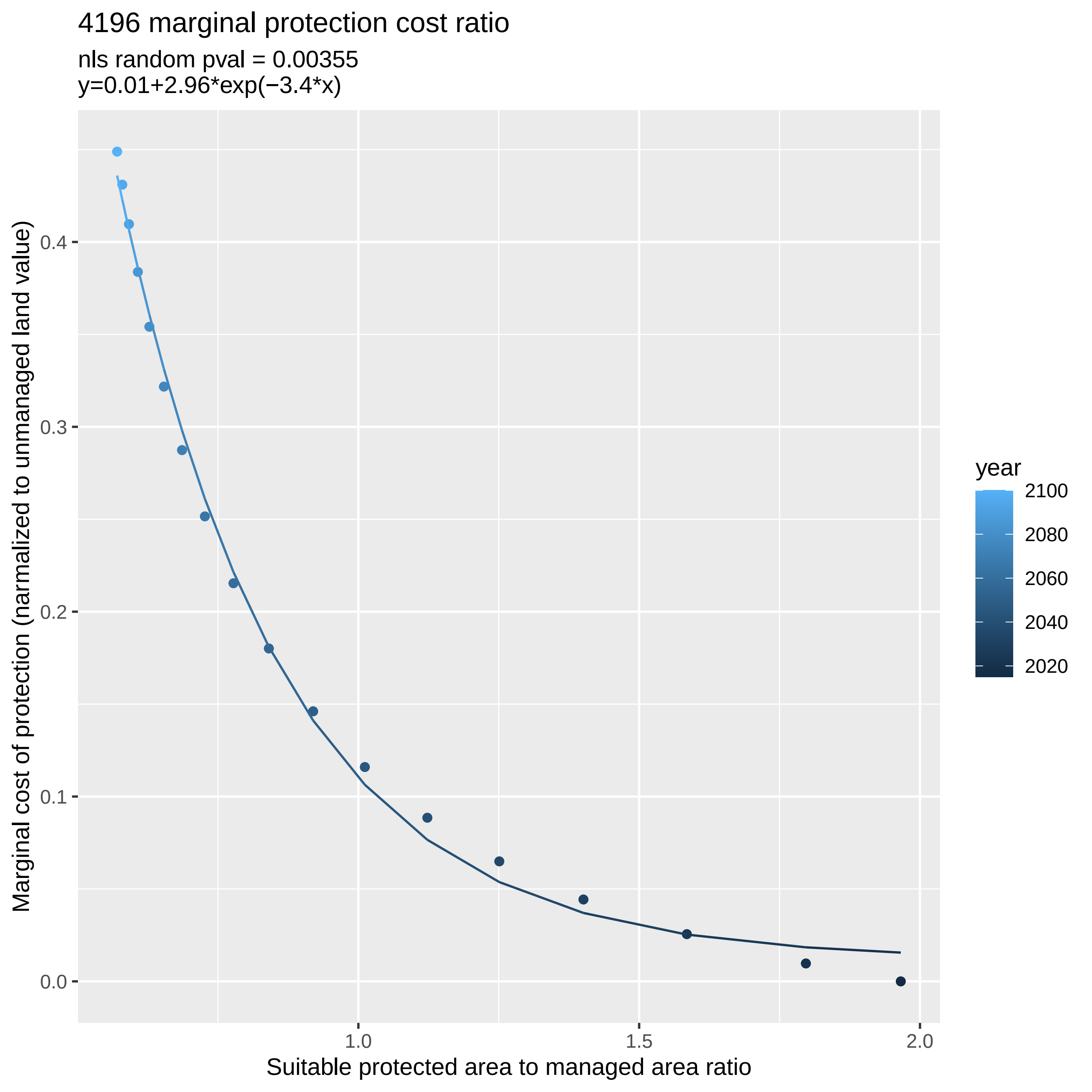
4182 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+7.22*exp(−20.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.15
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

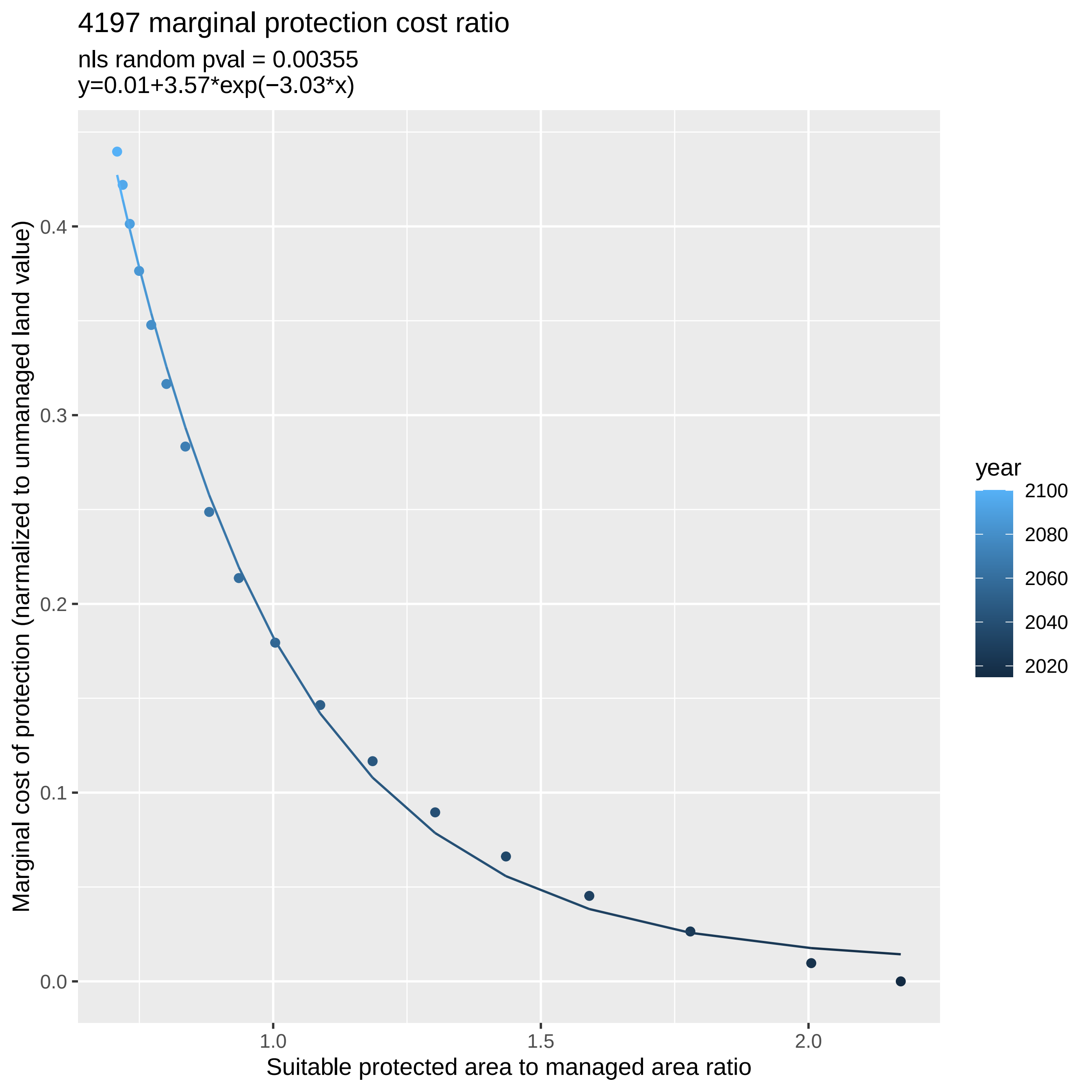

4183 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+13.69*exp(−10.12*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.3
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


4188 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+7.52*exp(−5.5*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

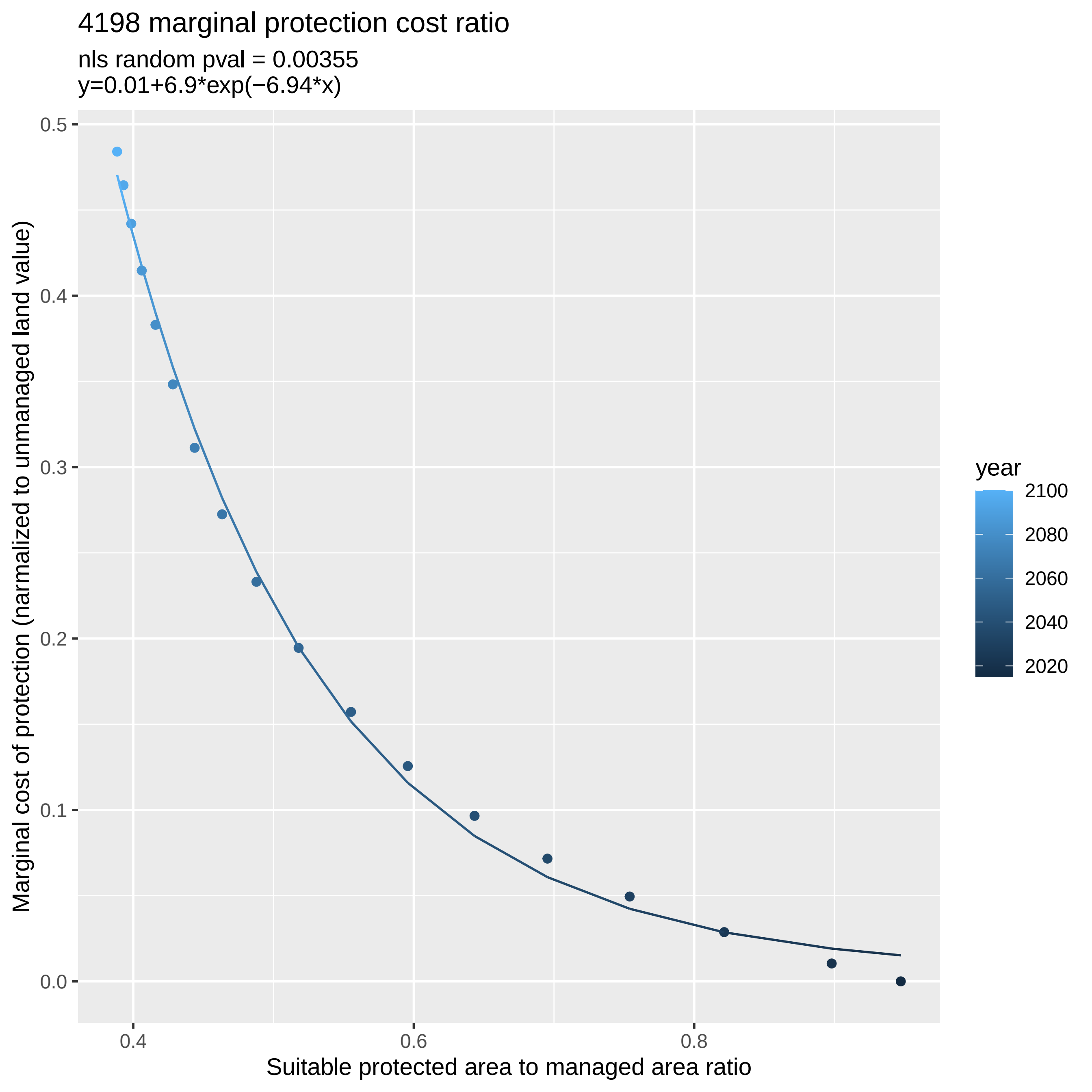

4190 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+5*exp(−8.9*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.3
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


4194 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+2.45*exp(−10.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.2
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

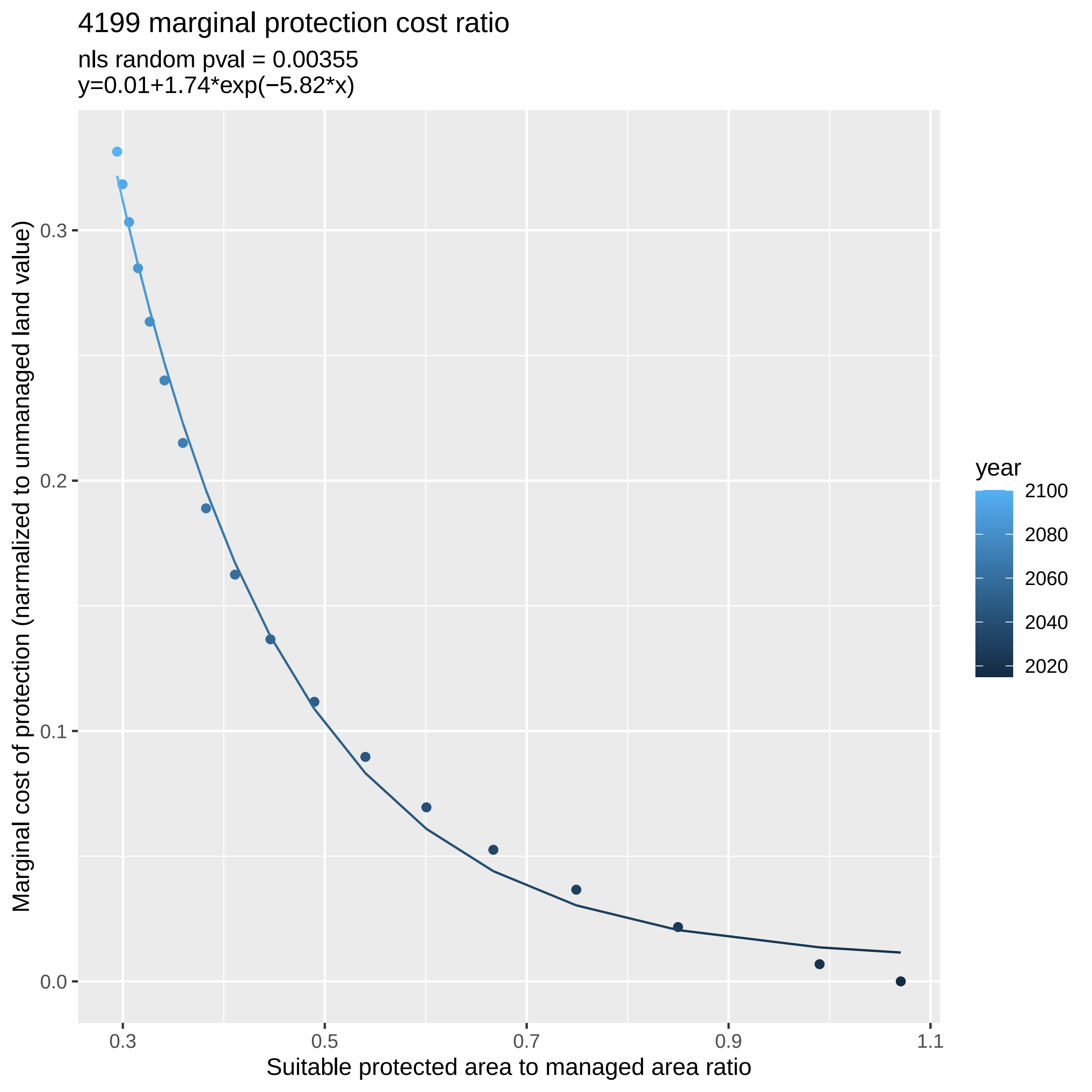

4196 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+2.96*exp(−3.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
1.0
1.5
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

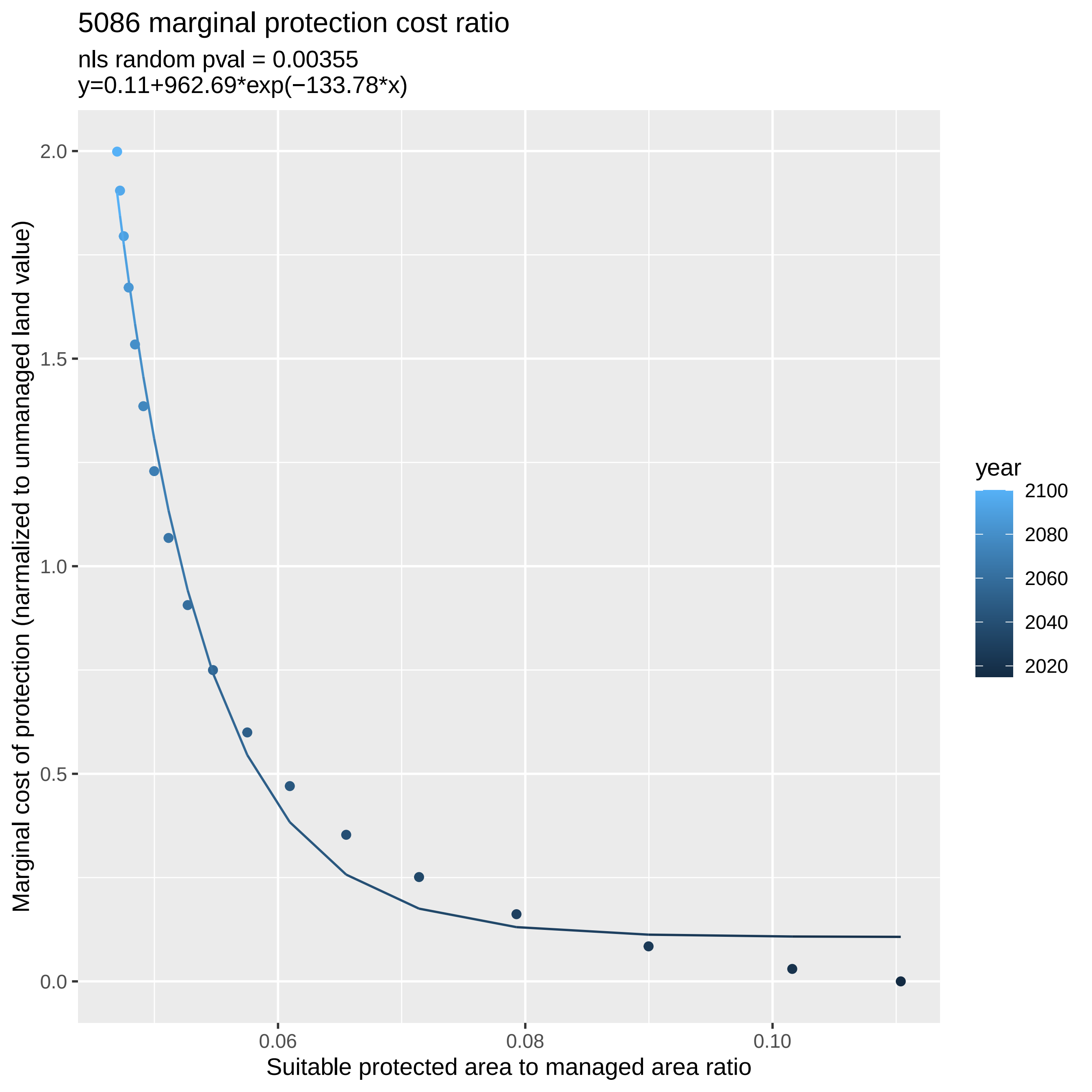


4197 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+3.57*exp(−3.03*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
1.0
1.5
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



4198 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+6.9*exp(−6.94*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.5
0.4
0.3
0.2
0.1
0.0
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

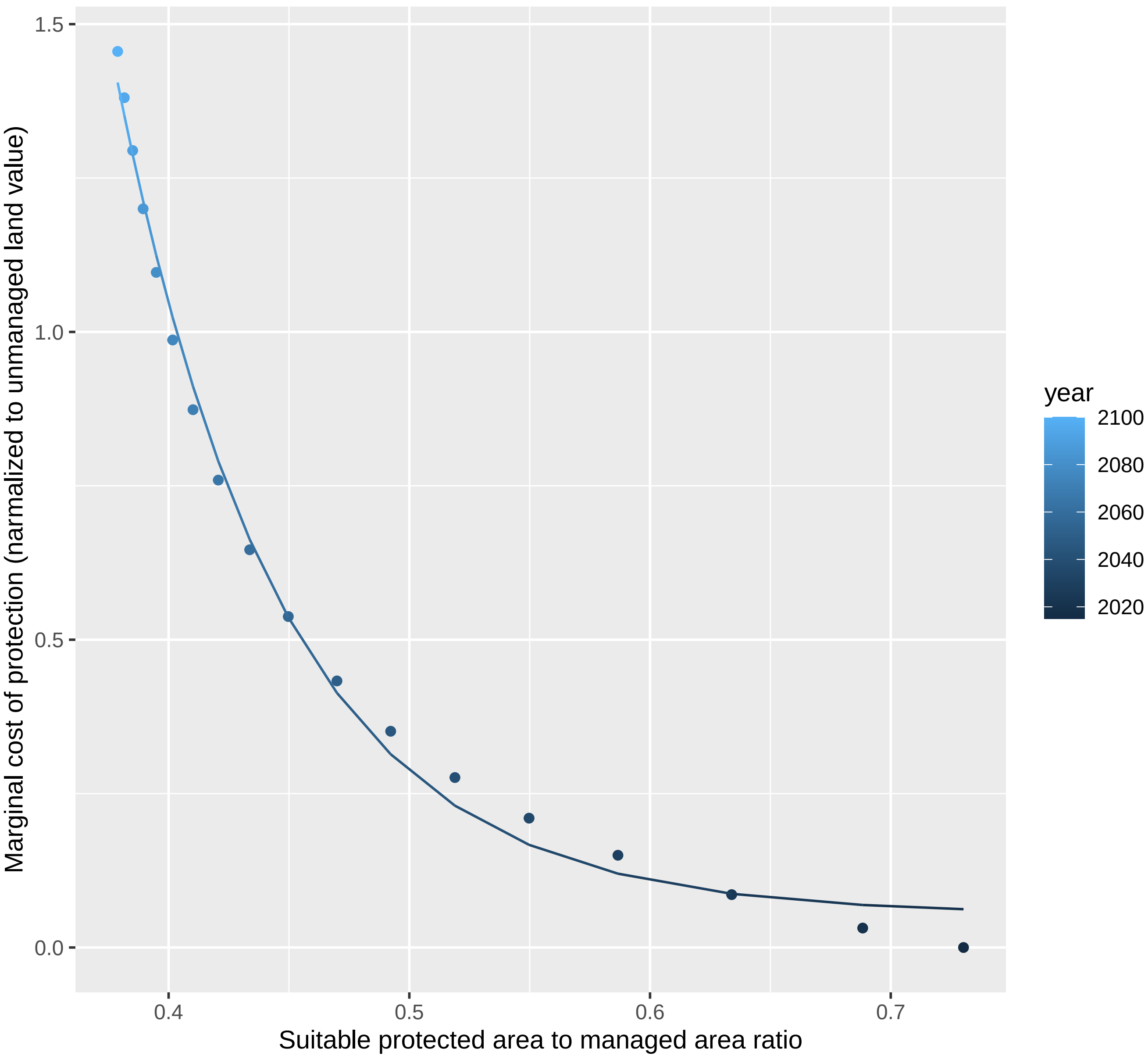

4199 marginal protection cost ratio
nls random pval = 0.00355
y=0.01+1.74*exp(−5.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.3
0.5
0.7
0.9
1.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


5086 marginal protection cost ratio
nls random pval = 0.00355
y=0.11+962.69*exp(−133.78*x)
Marginal cost of protection (narmalized to unmanaged land value)
2.0
1.5
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

5087 marginal protection cost ratio

nls random pval = 0.00355

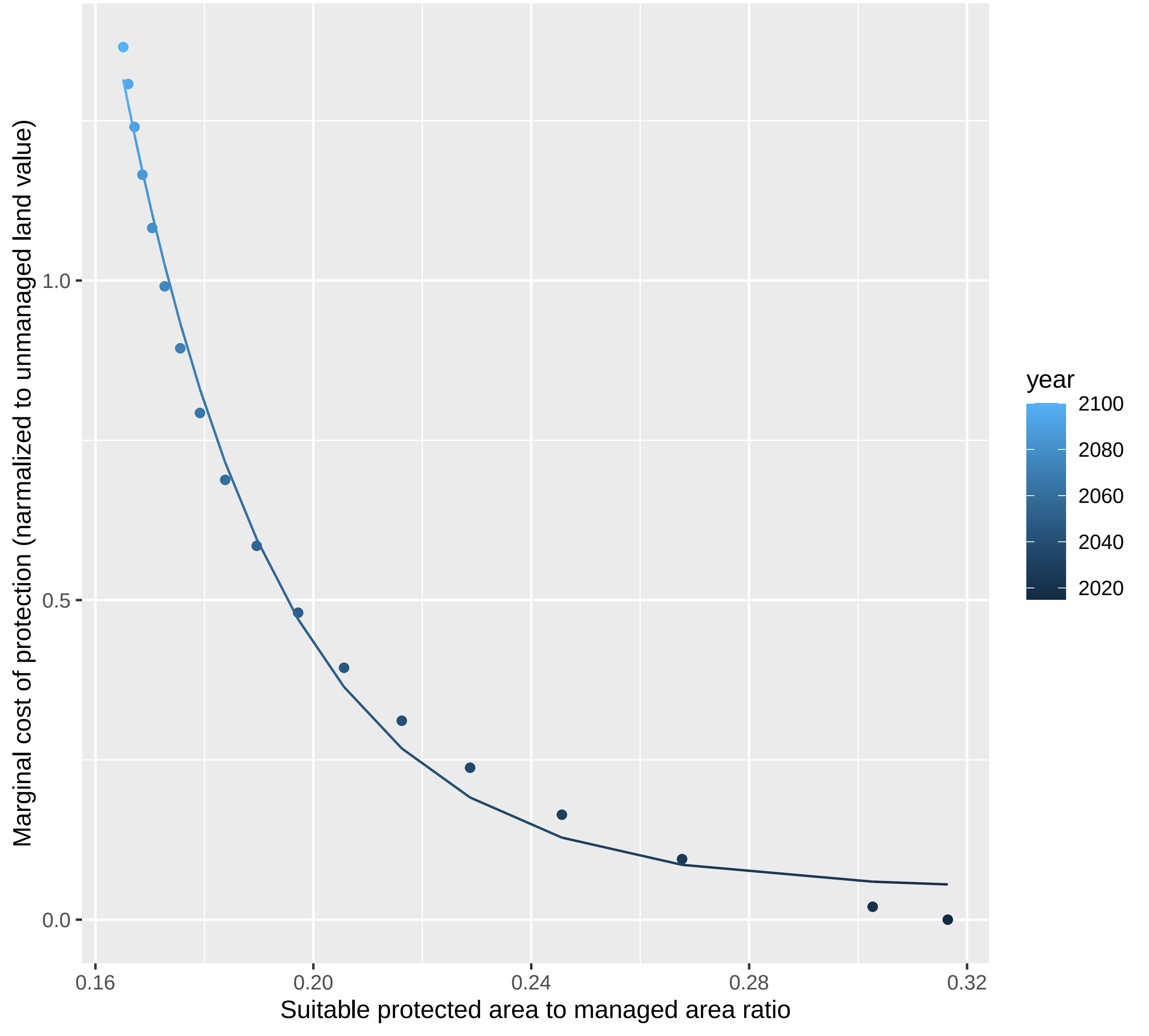
y=0.05+332.41*exp(−14.53*x)

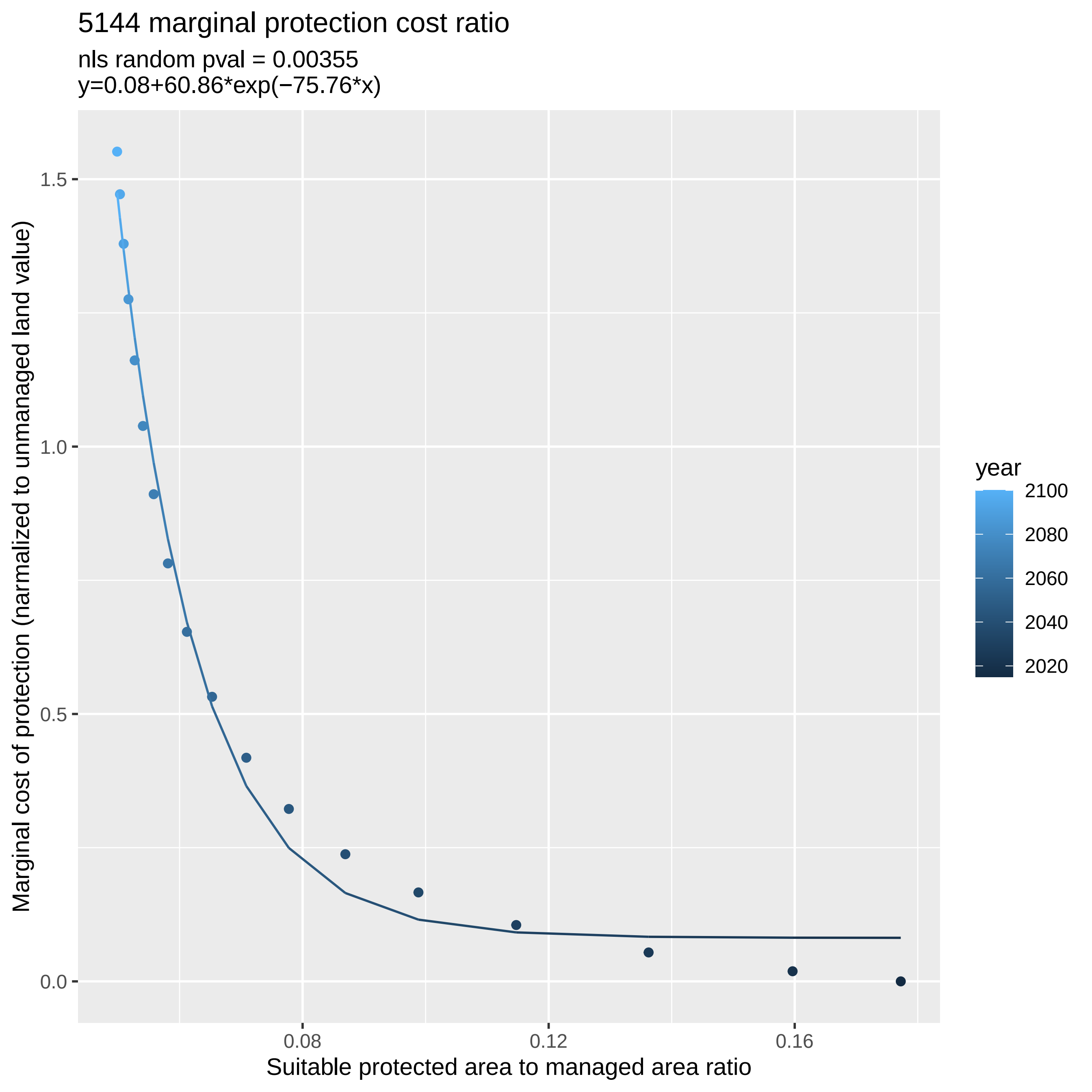


5142 marginal protection cost ratio

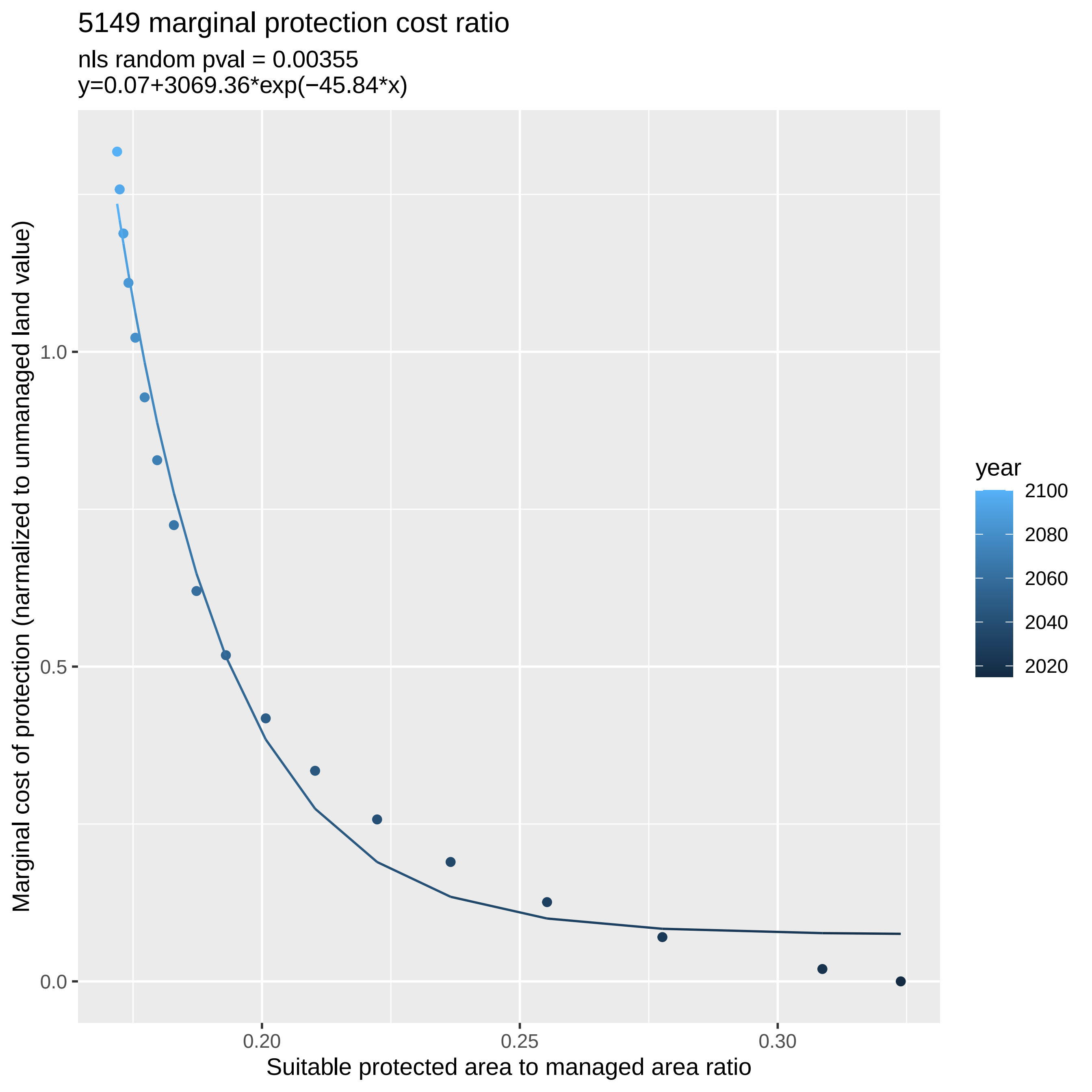
nls random pval = 0.00355

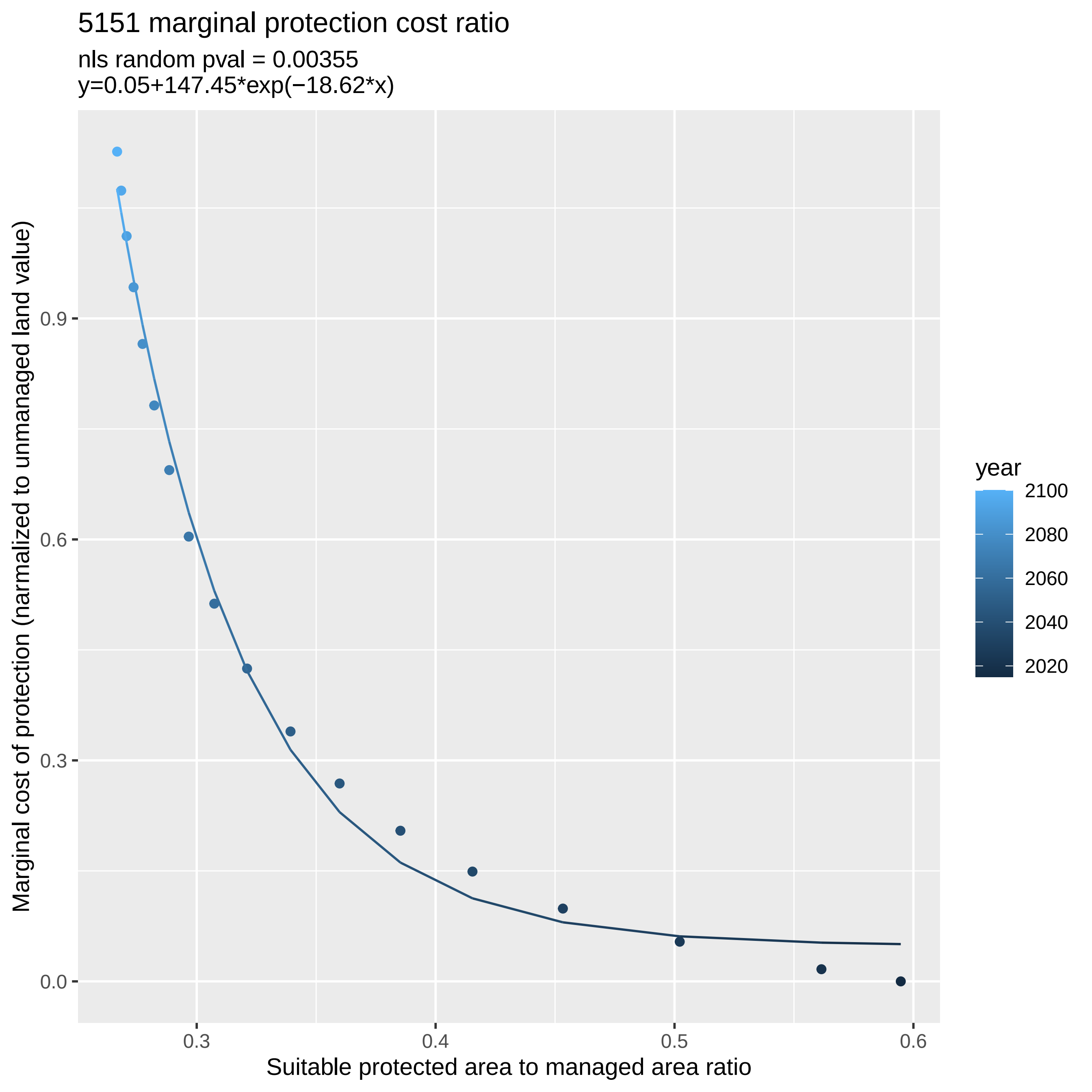
y=0.05+361.83*exp(−34.25*x)



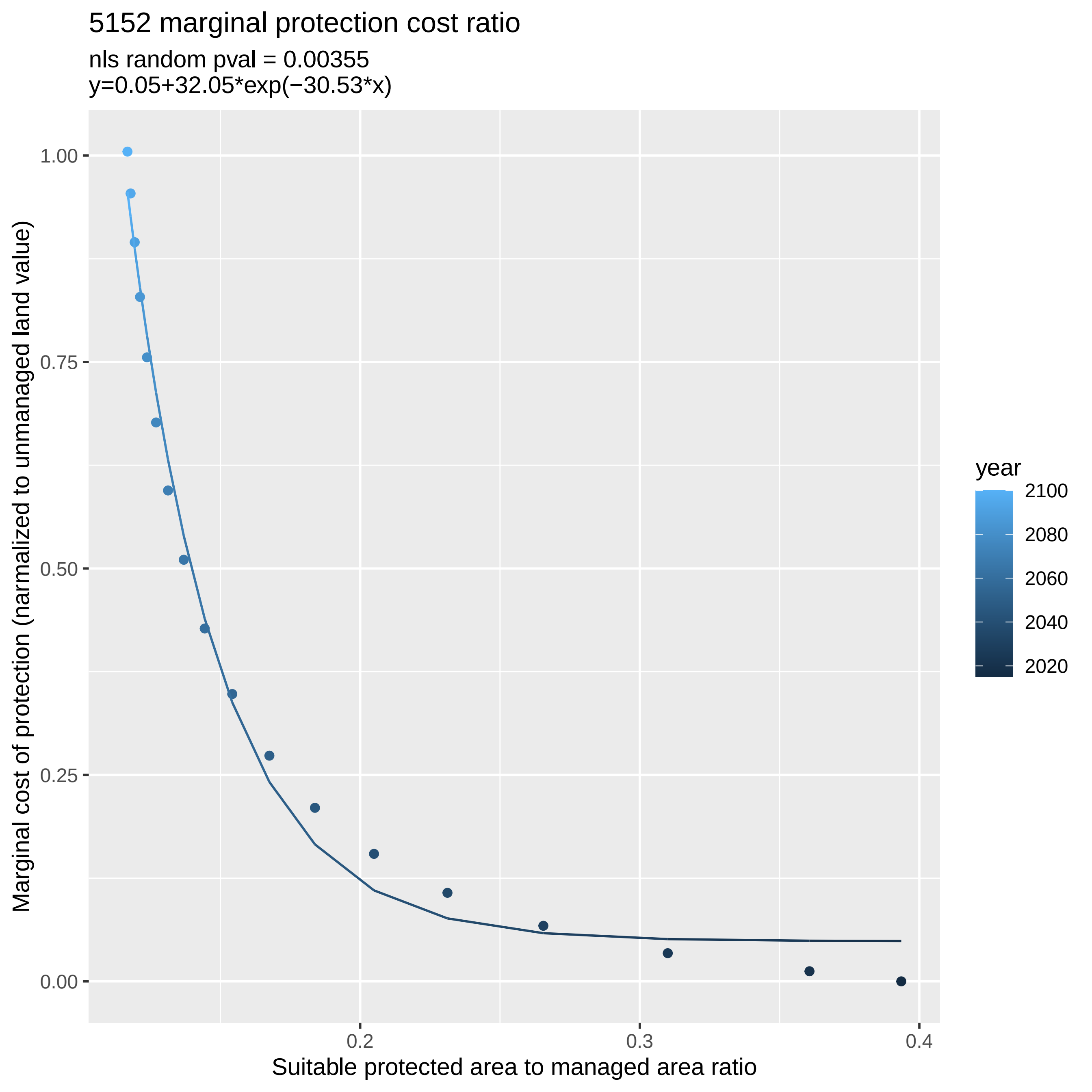


5144 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+60.86*exp(−75.76*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.08
0.12
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

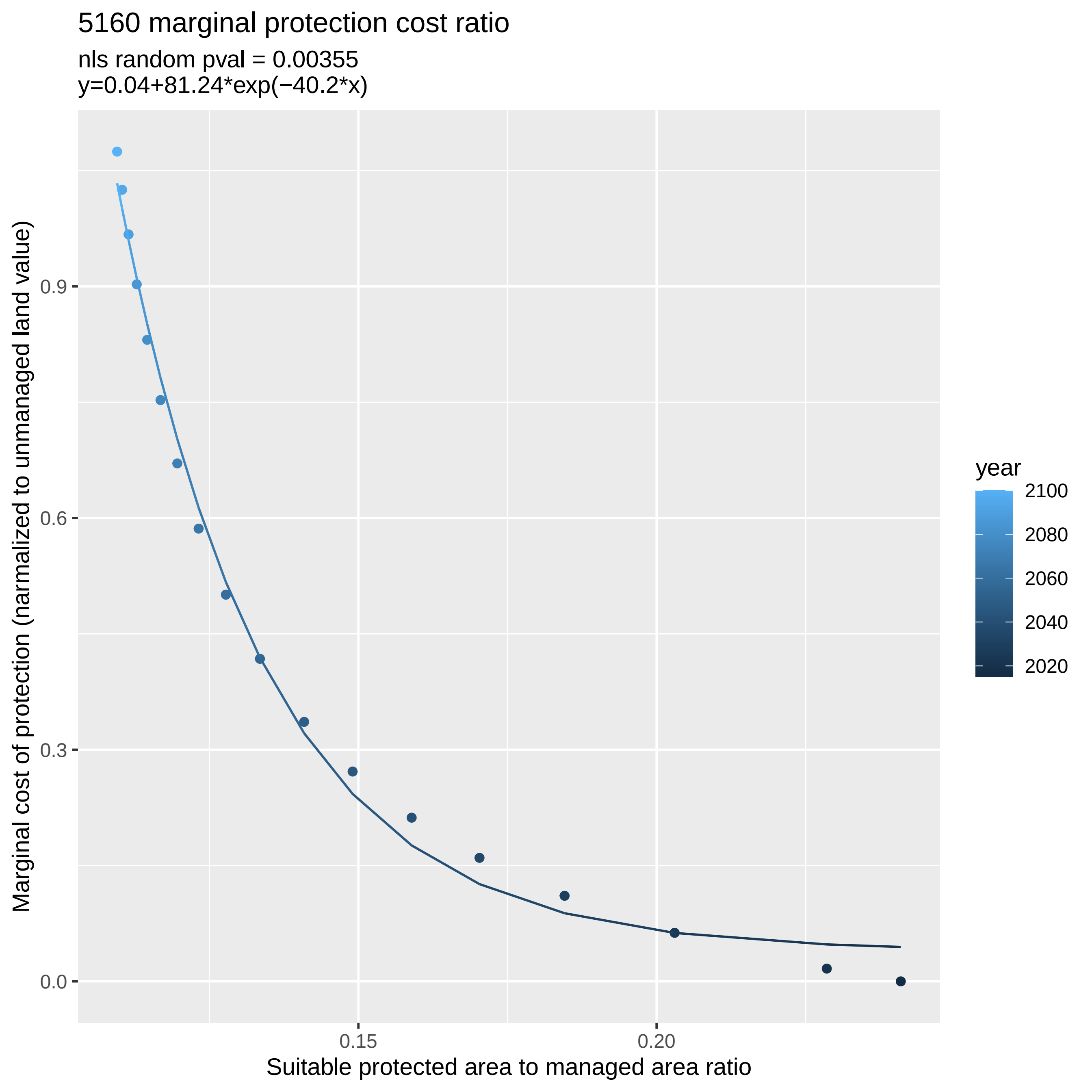

5149 marginal protection cost ratio
nls random pval = 0.00355
y=0.07+3069.36*exp(−45.84*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.0
0.5
0.0
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



5151 marginal protection cost ratio
nls random pval = 0.00355
y=0.05+147.45*exp(−18.62*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.9
0.6
0.3
0.0
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

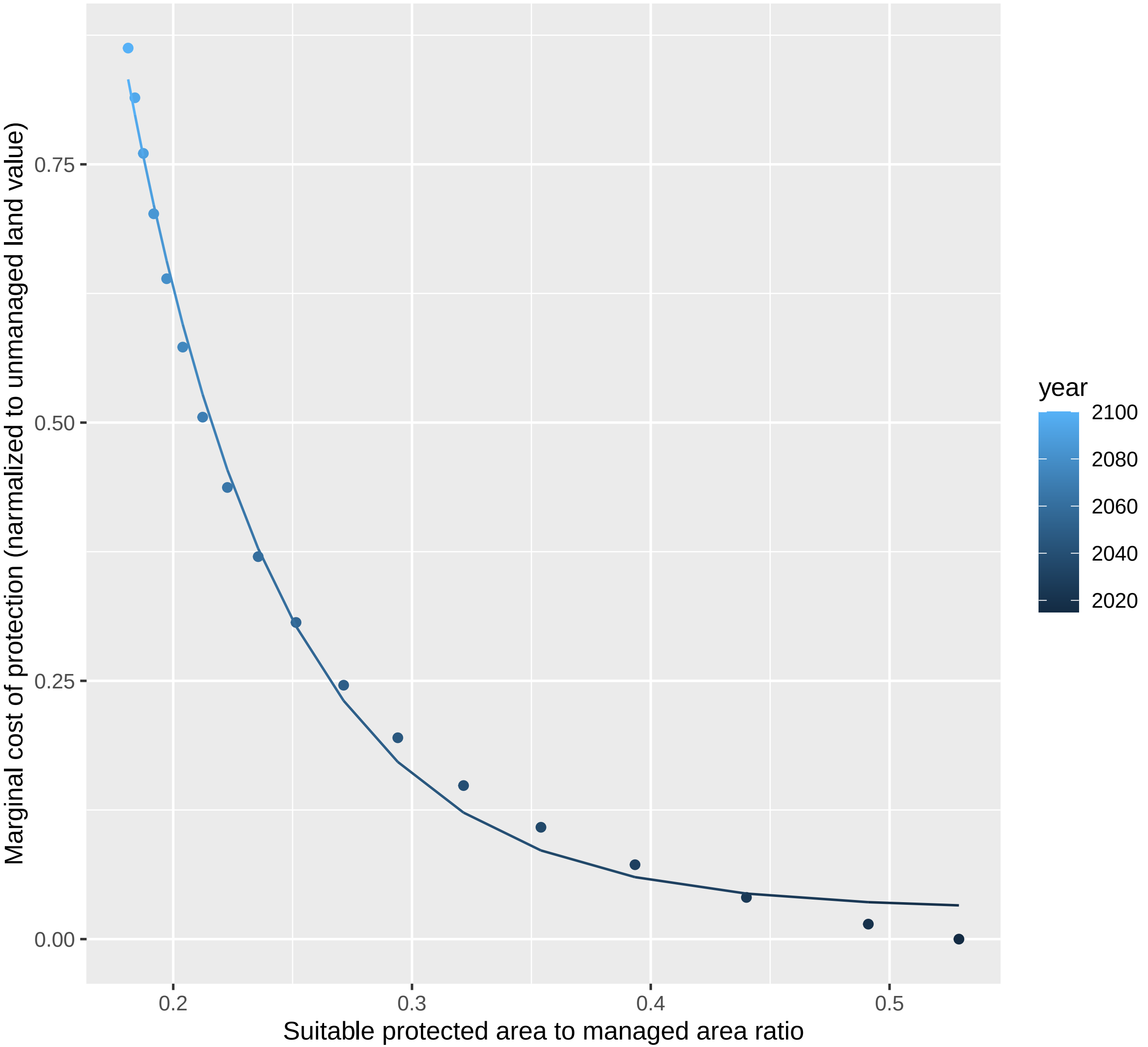


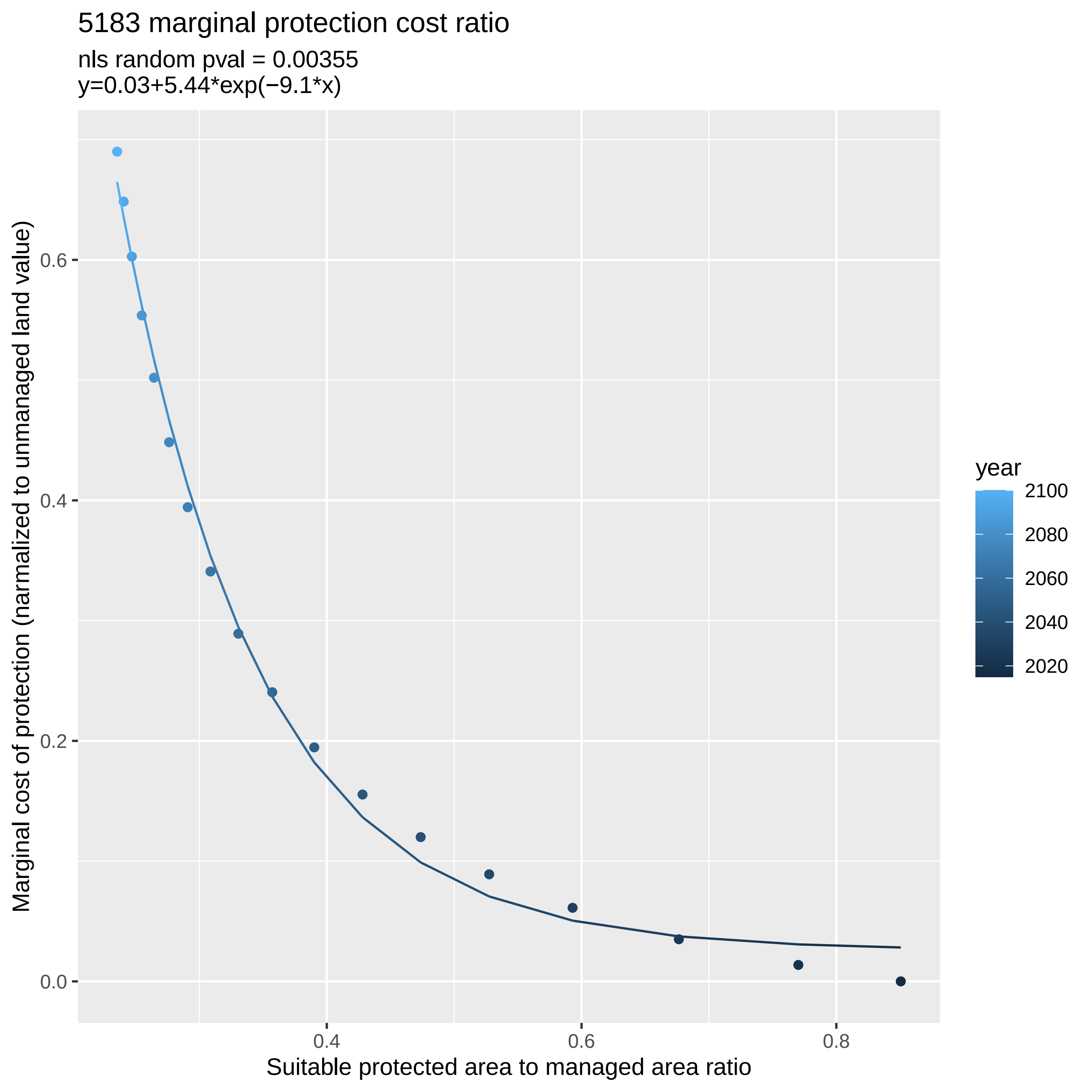
5152 marginal protection cost ratio
nls random pval = 0.00355
y=0.05+32.05*exp(−30.53*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.2
0.3
0.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


5160 marginal protection cost ratio
nls random pval = 0.00355
y=0.04+81.24*exp(−40.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.9
0.6
0.3
0.0
0.15
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

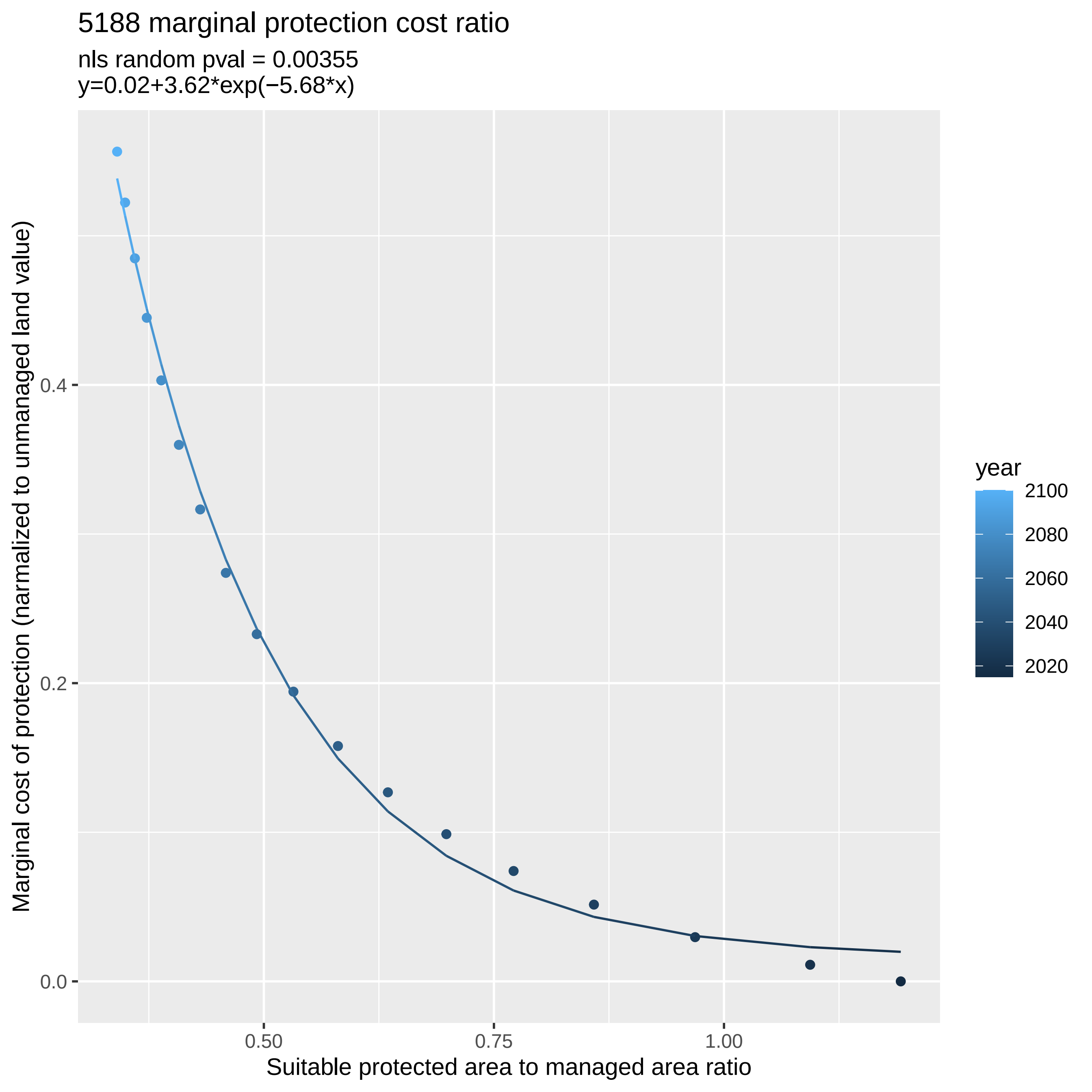
5162 marginal protection cost ratio

nls random pval = 0.00355
y=0.03+12.83*exp(−15.3*x)



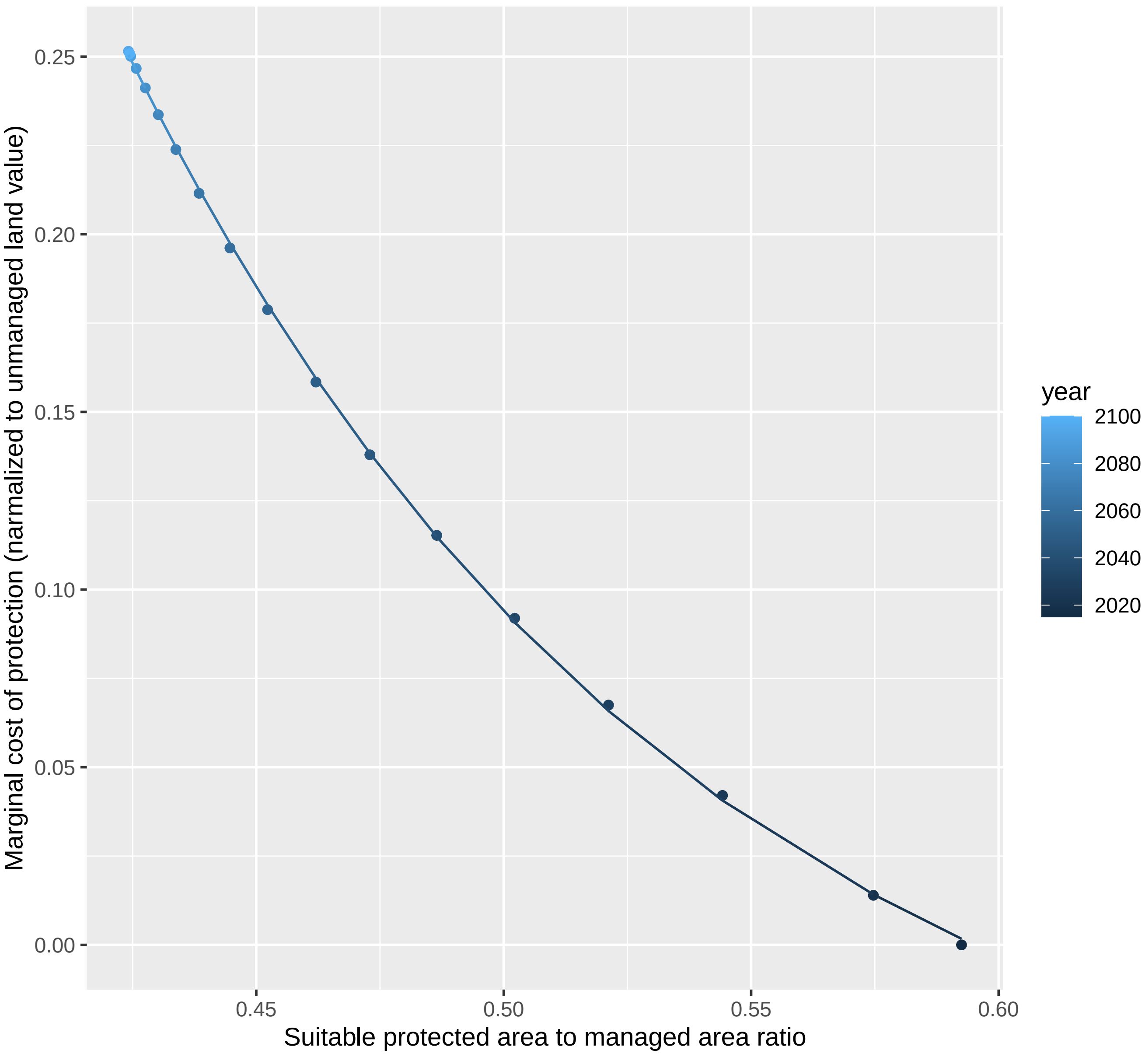


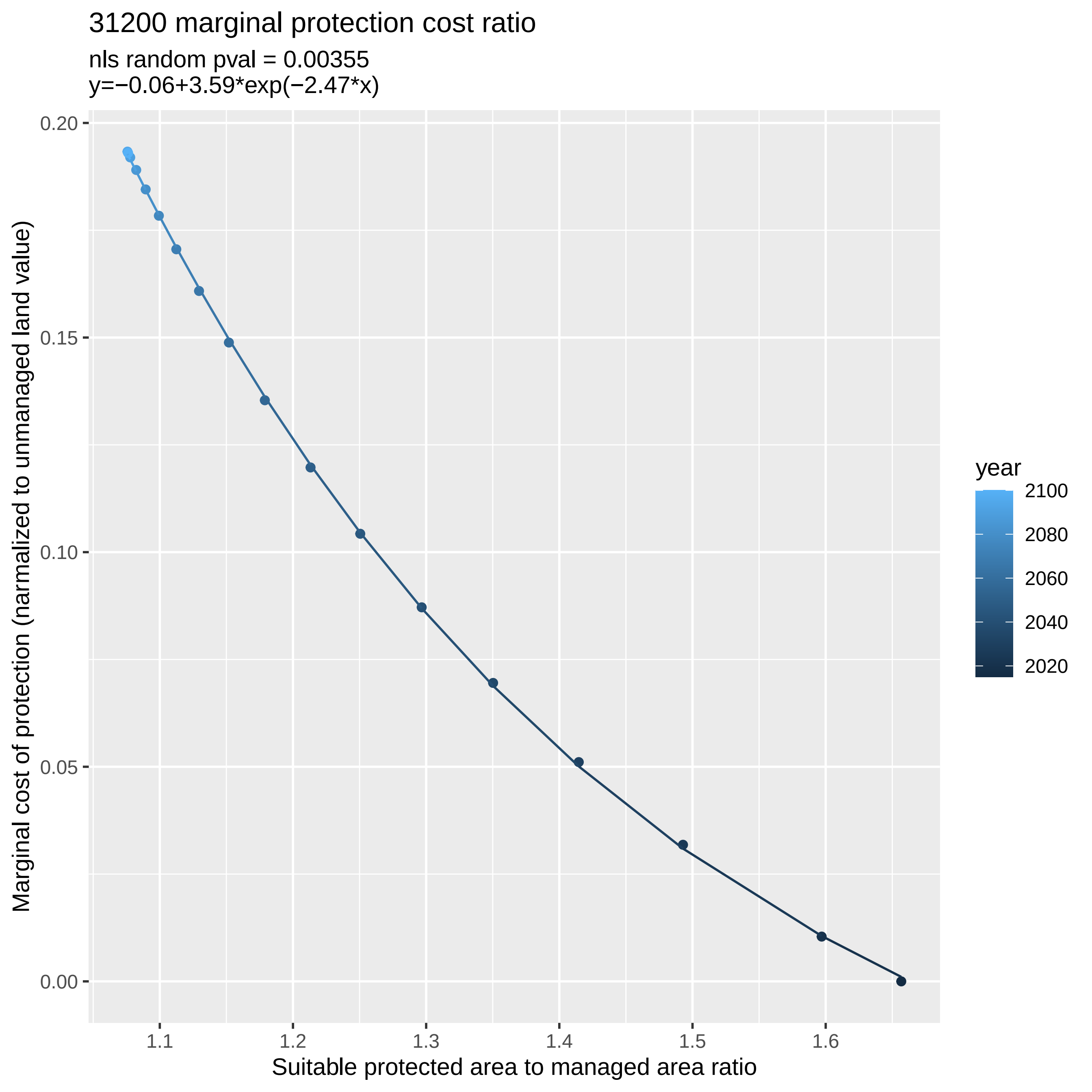
5183 marginal protection cost ratio
nls random pval = 0.00355
y=0.03+5.44*exp(−9.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.4
0.6
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


5188 marginal protection cost ratio
nls random pval = 0.00355
y=0.02+3.62*exp(−5.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.50
0.75
1.00
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

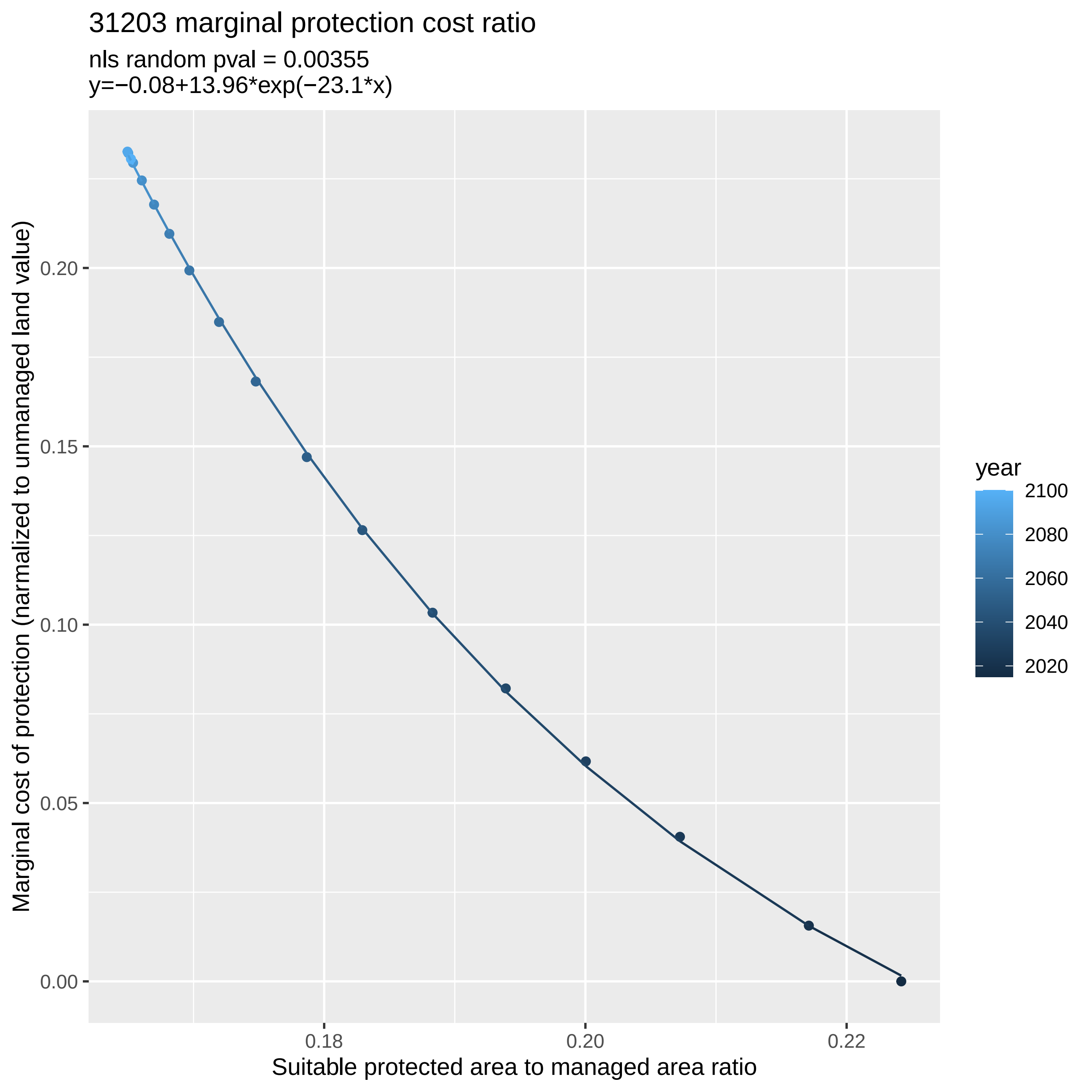
31169 marginal protection cost ratio

nls random pval = 0.00355
y=−0.07+13.23*exp(−8.75*x)

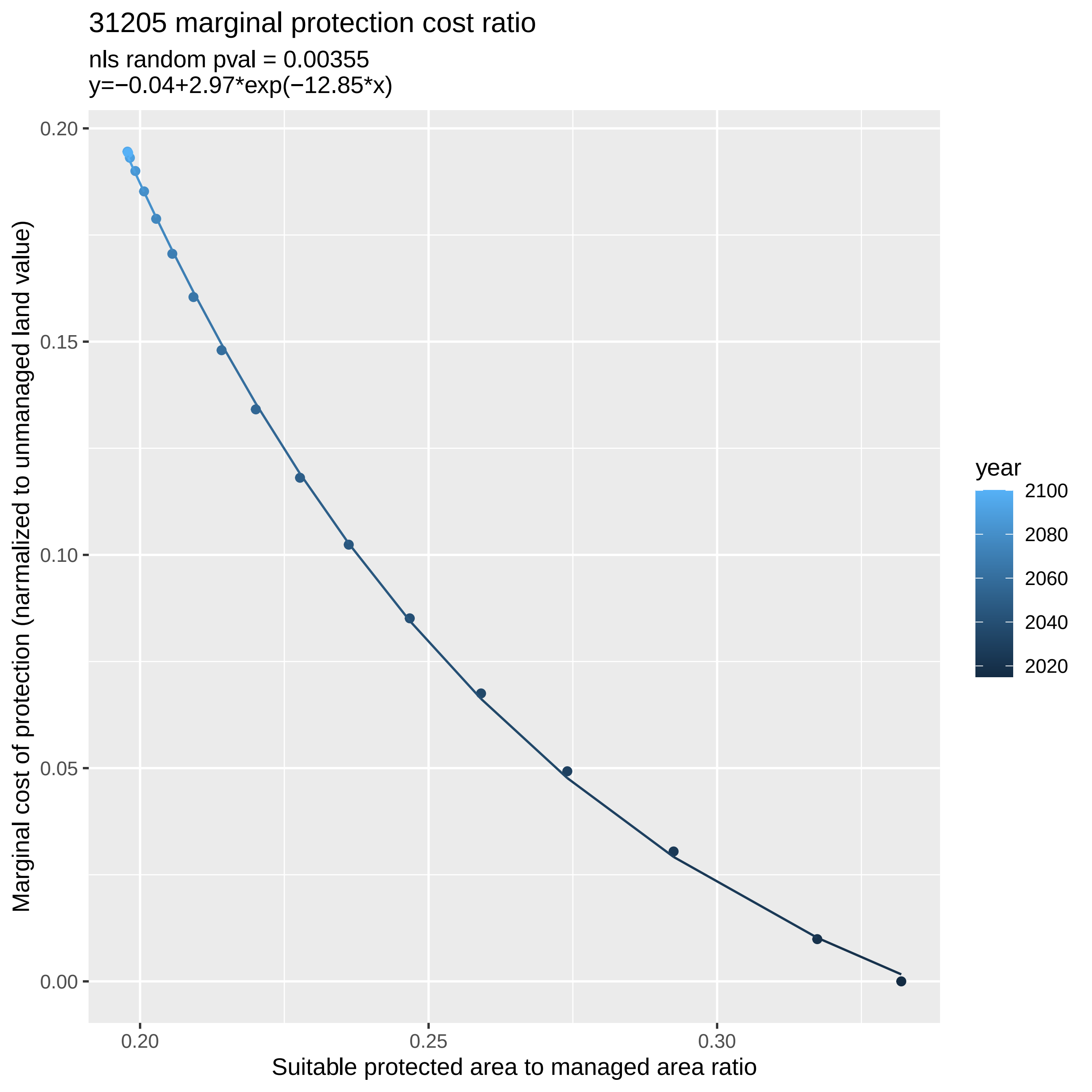




31200 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+3.59*exp(−2.47*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
1.1
1.2
1.3
1.4
1.5
1.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



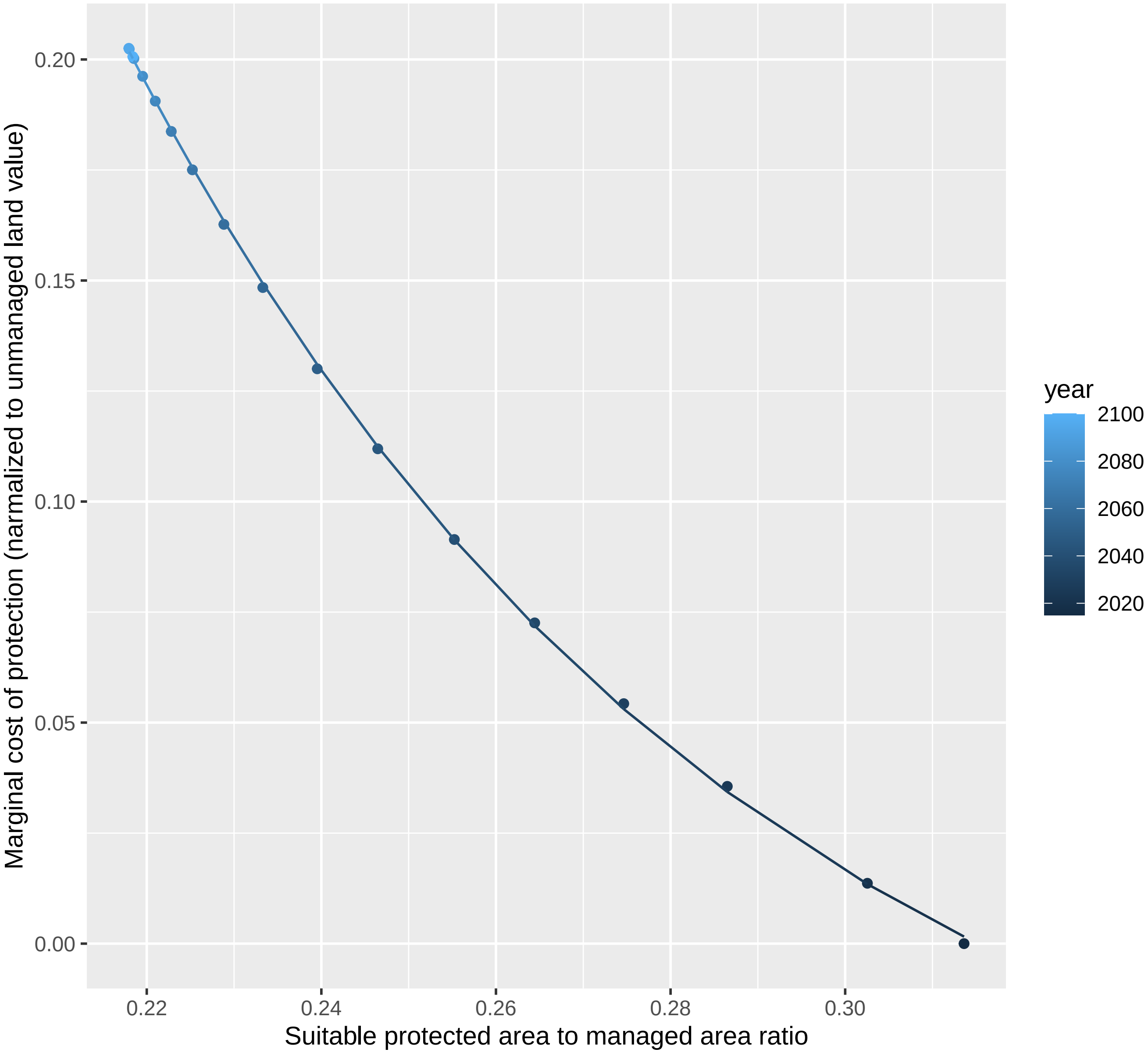
31203 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+13.96*exp(−23.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.18
0.20
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


31205 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+2.97*exp(−12.85*x)
0.20
0.15
0.10
0.05
0.00
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

31206 marginal protection cost ratio

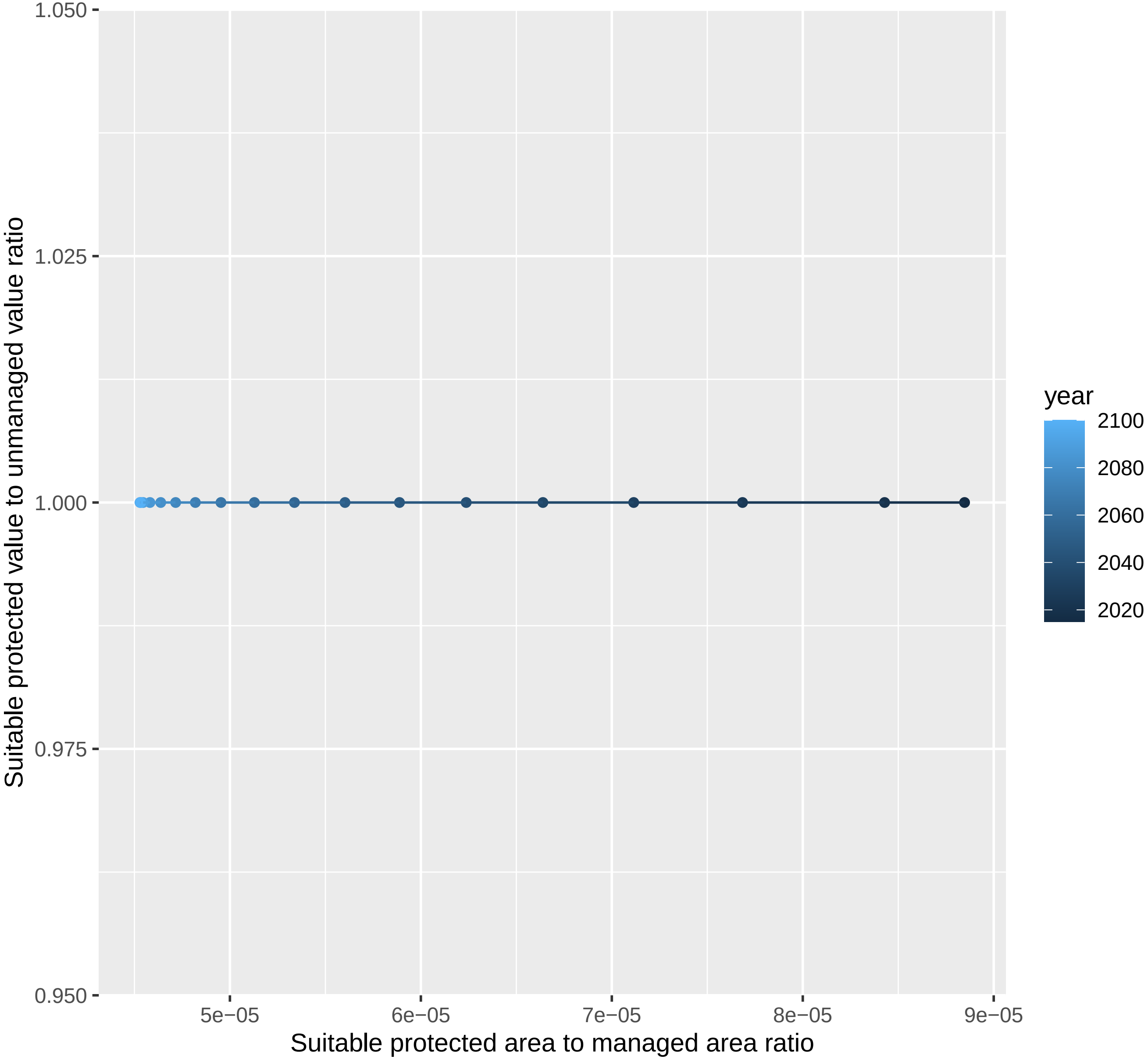
nls random pval = 0.00355

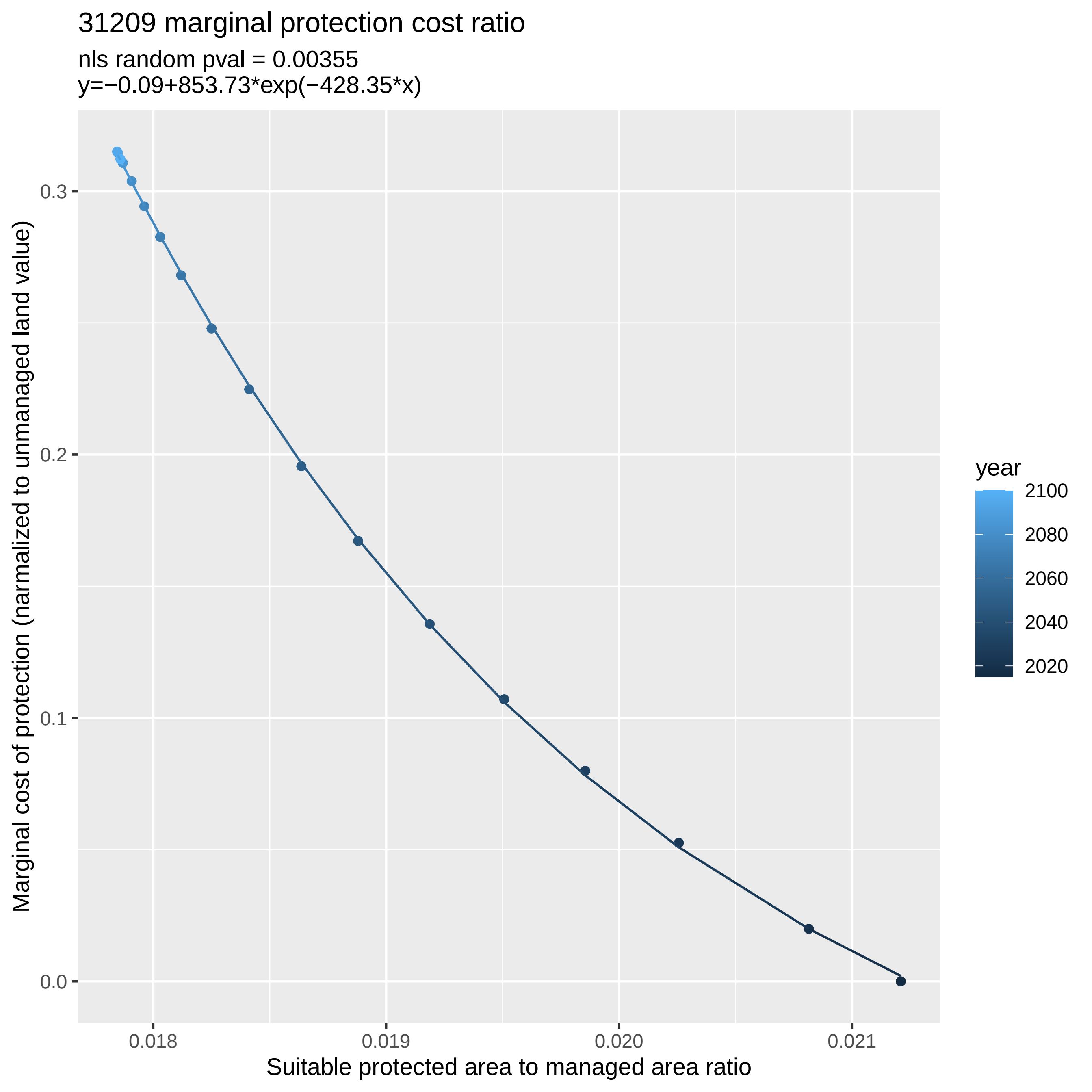
y=−0.07+5.83*exp(−14.09*x)

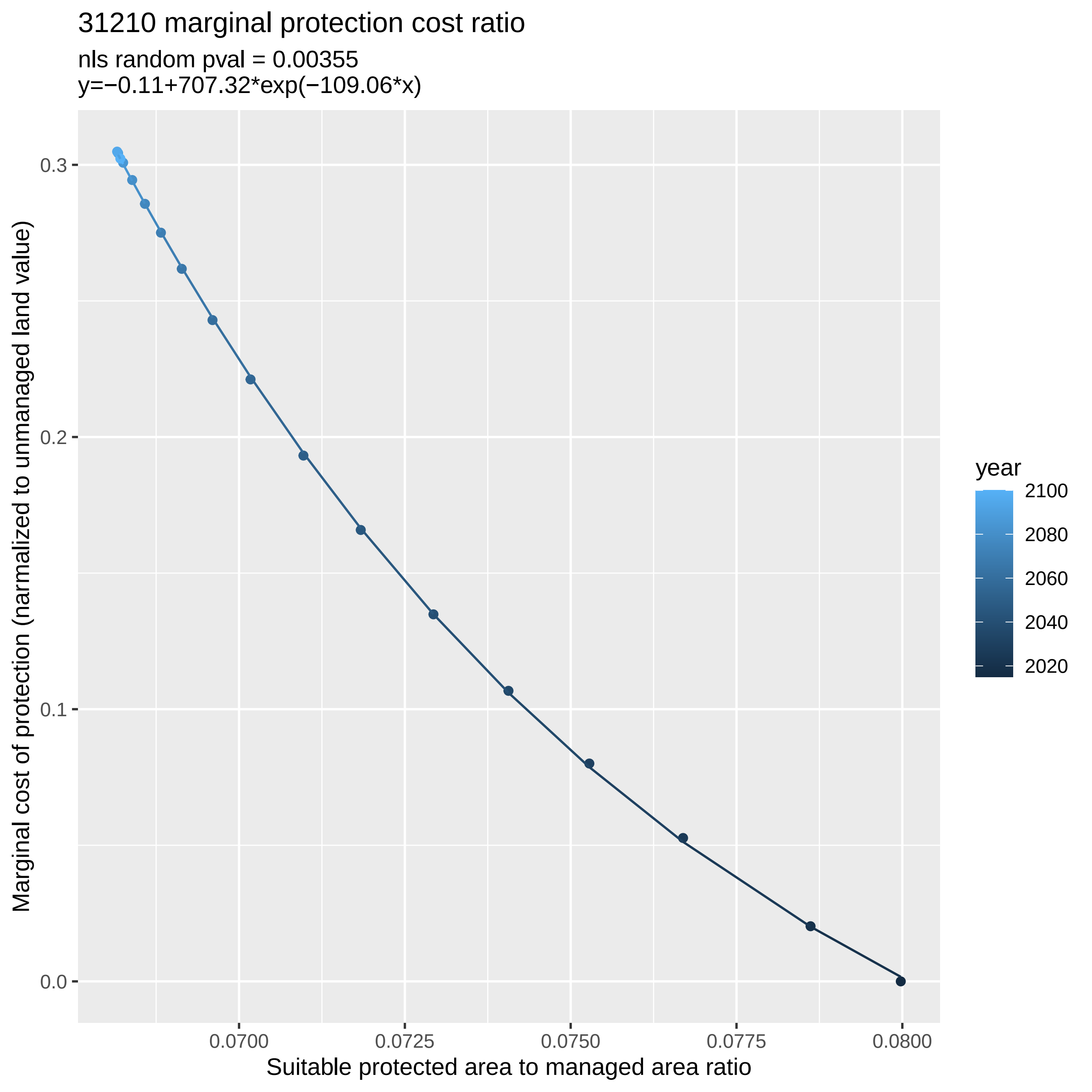


31207 marginal protection cost ratio

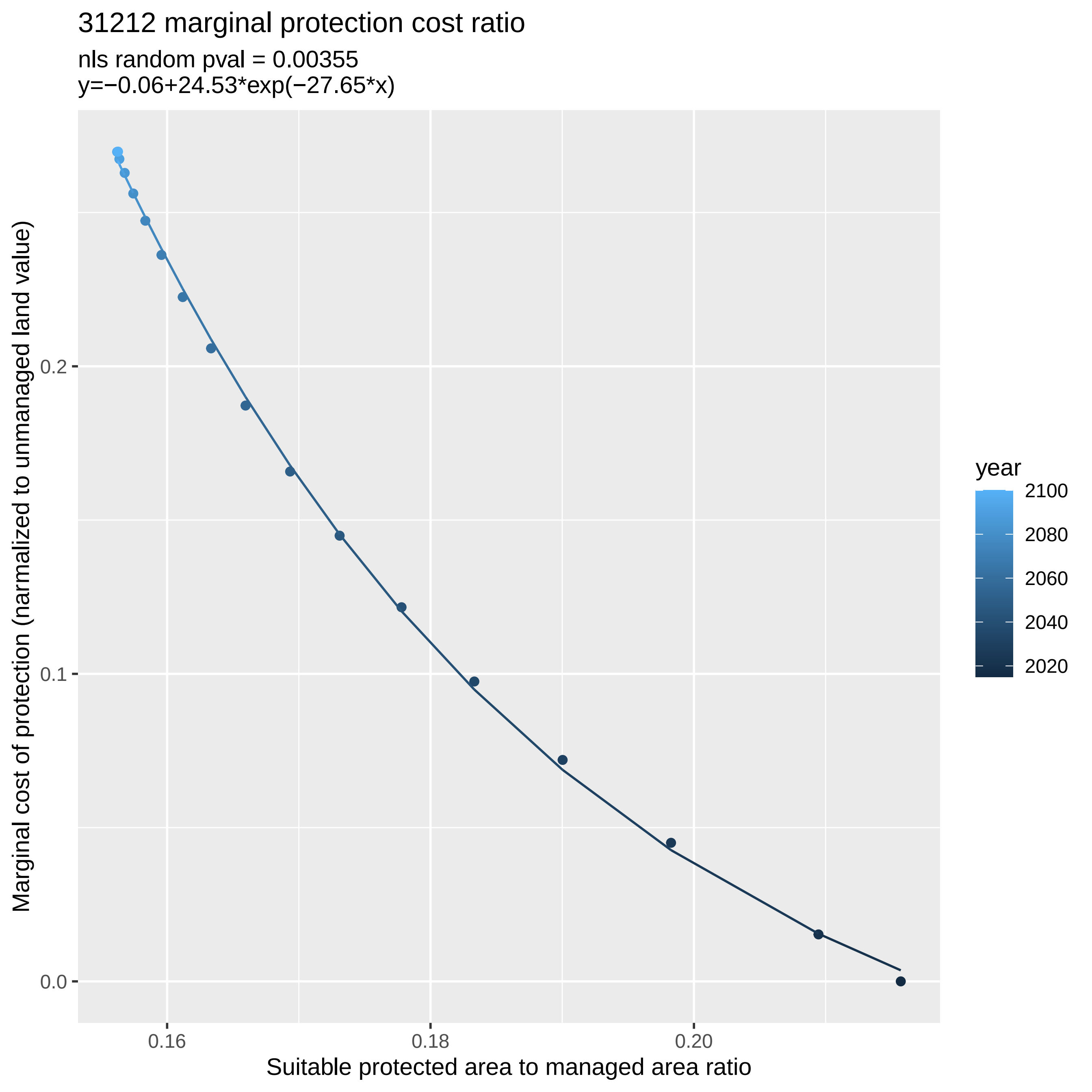
linear−log(y) r2 = 0.00153 pval = 0.87761 random pval = 0.72367
y=1*exp(0*x)



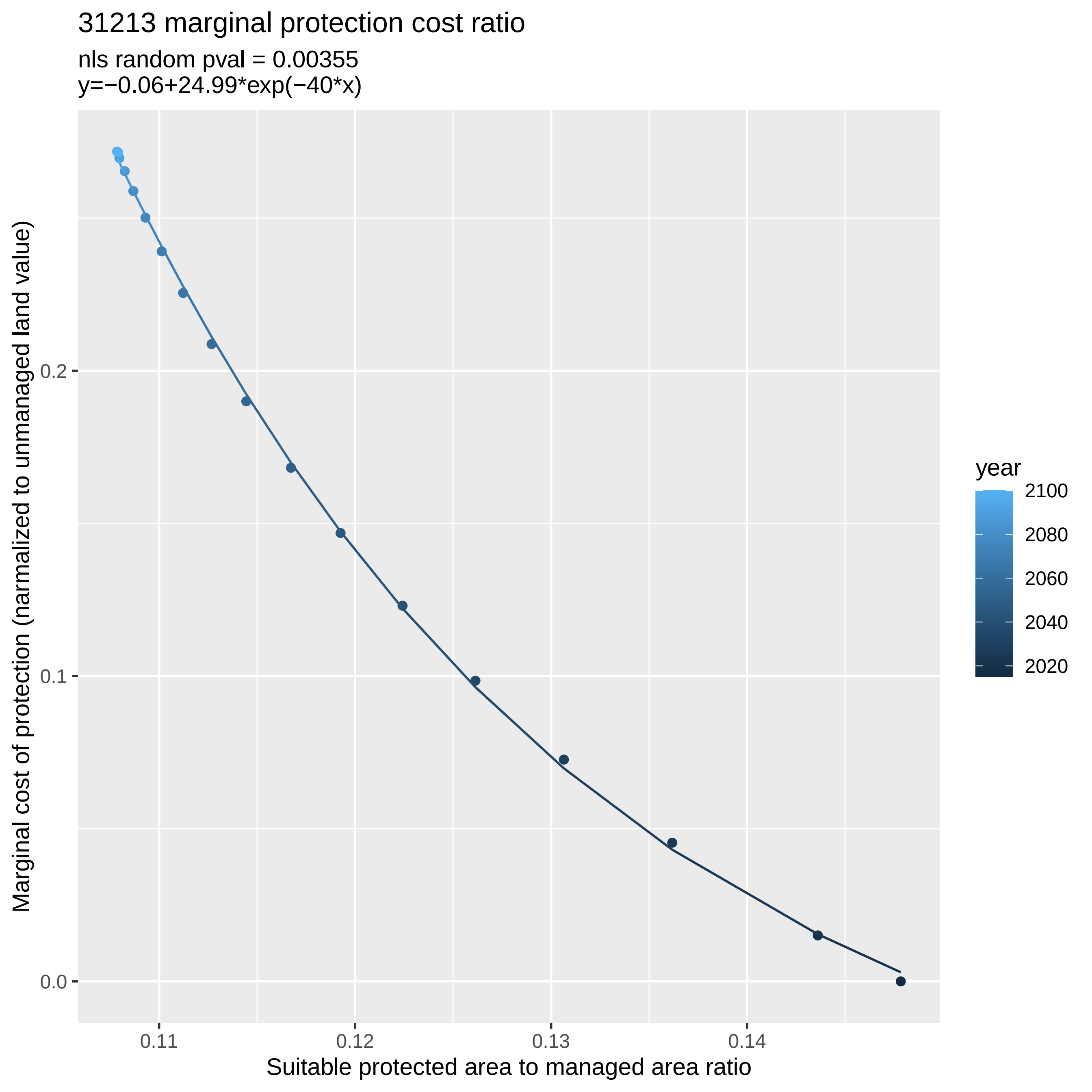

31209 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+853.73*exp(−428.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.018
0.019
0.020
0.021
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



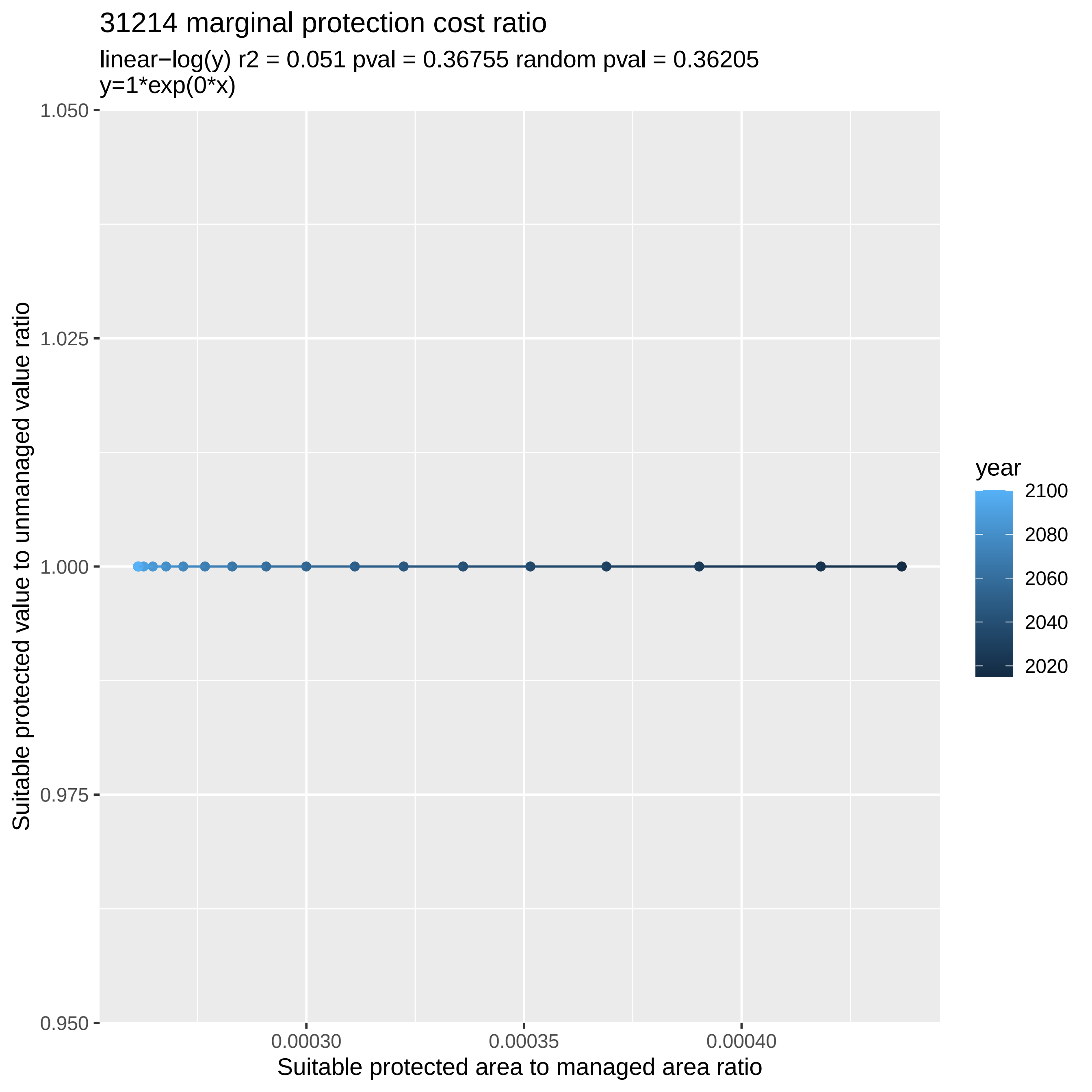
31210 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+707.32*exp(−109.06*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.0700
0.0725
0.0750
0.0775
0.0800
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

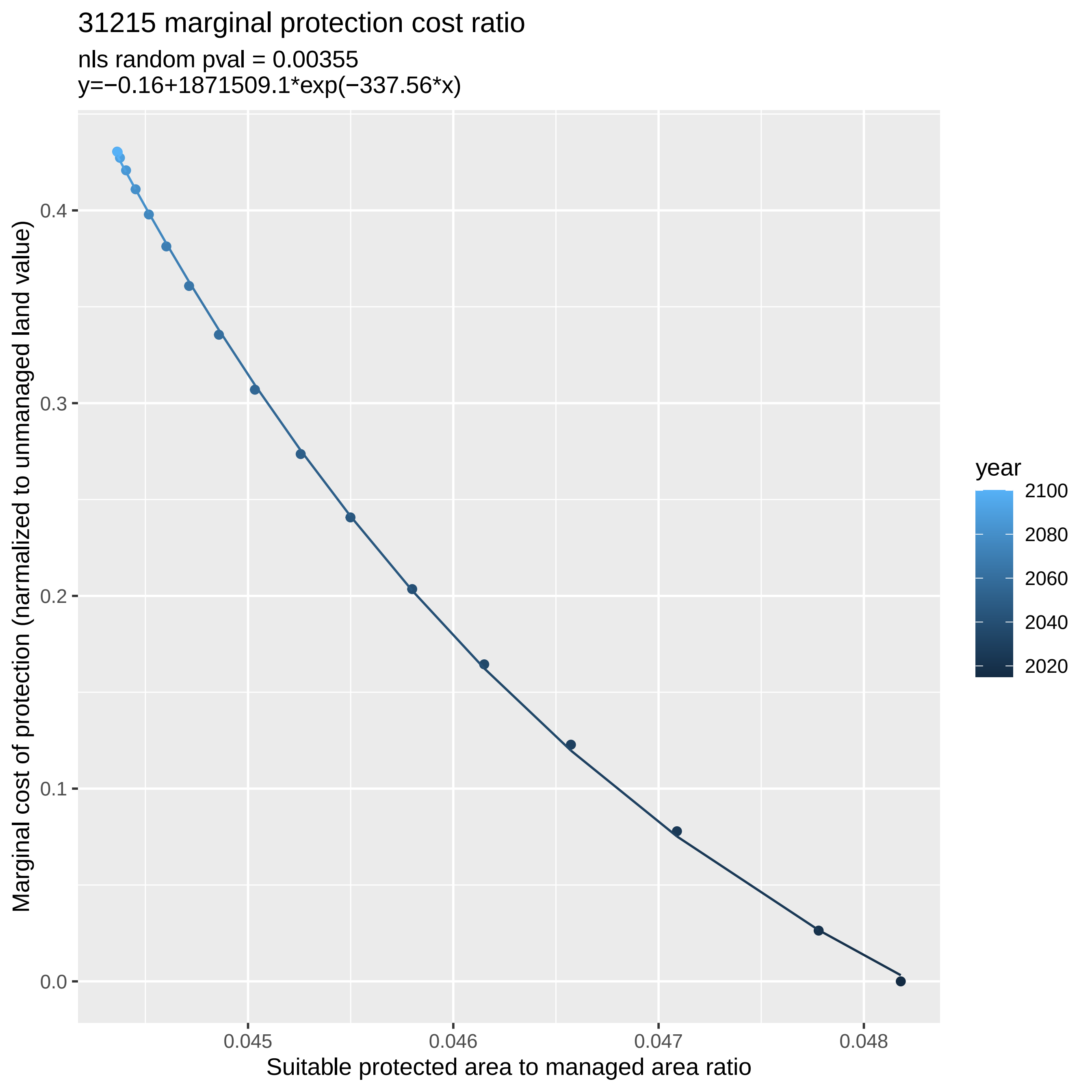


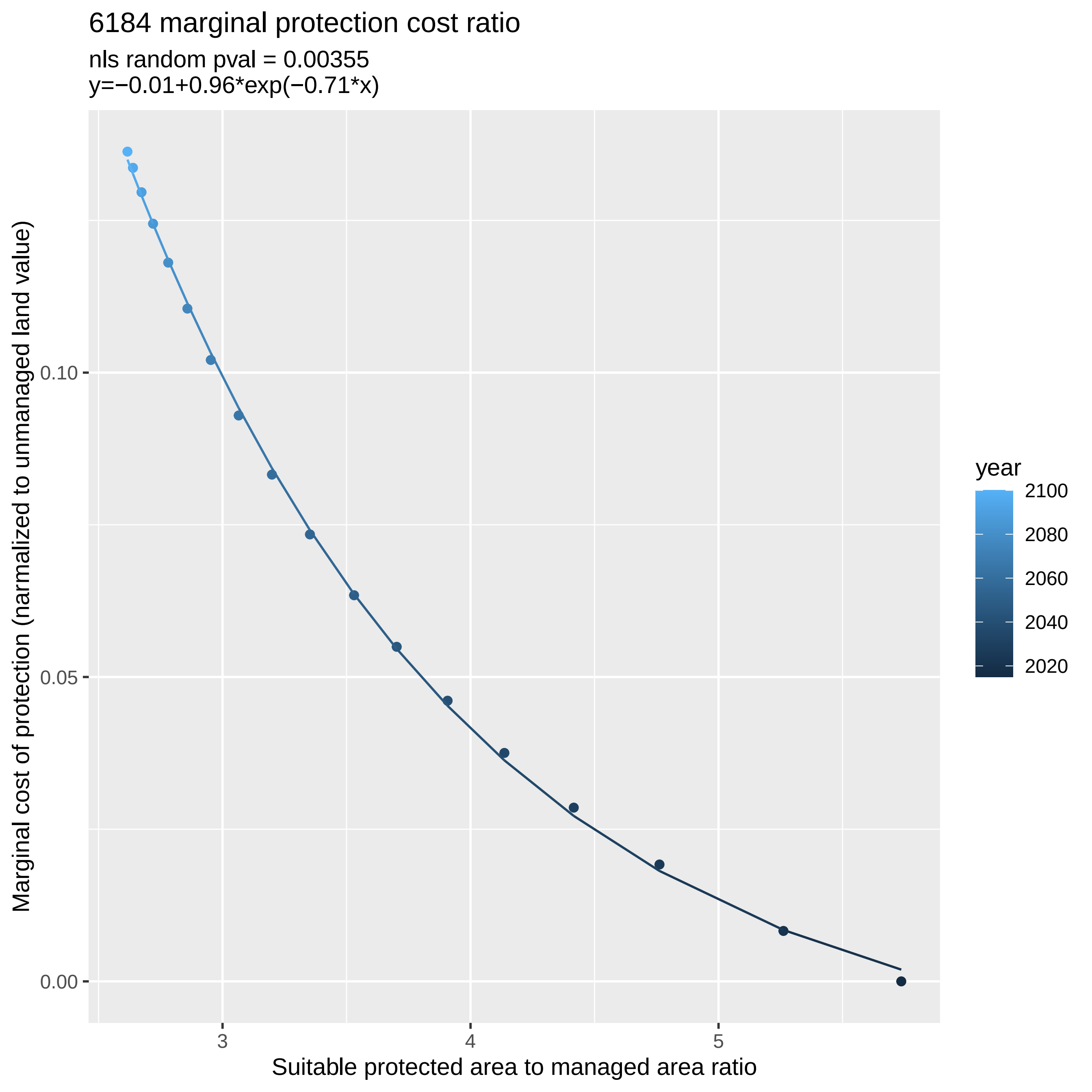
31212 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+24.53*exp(−27.65*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

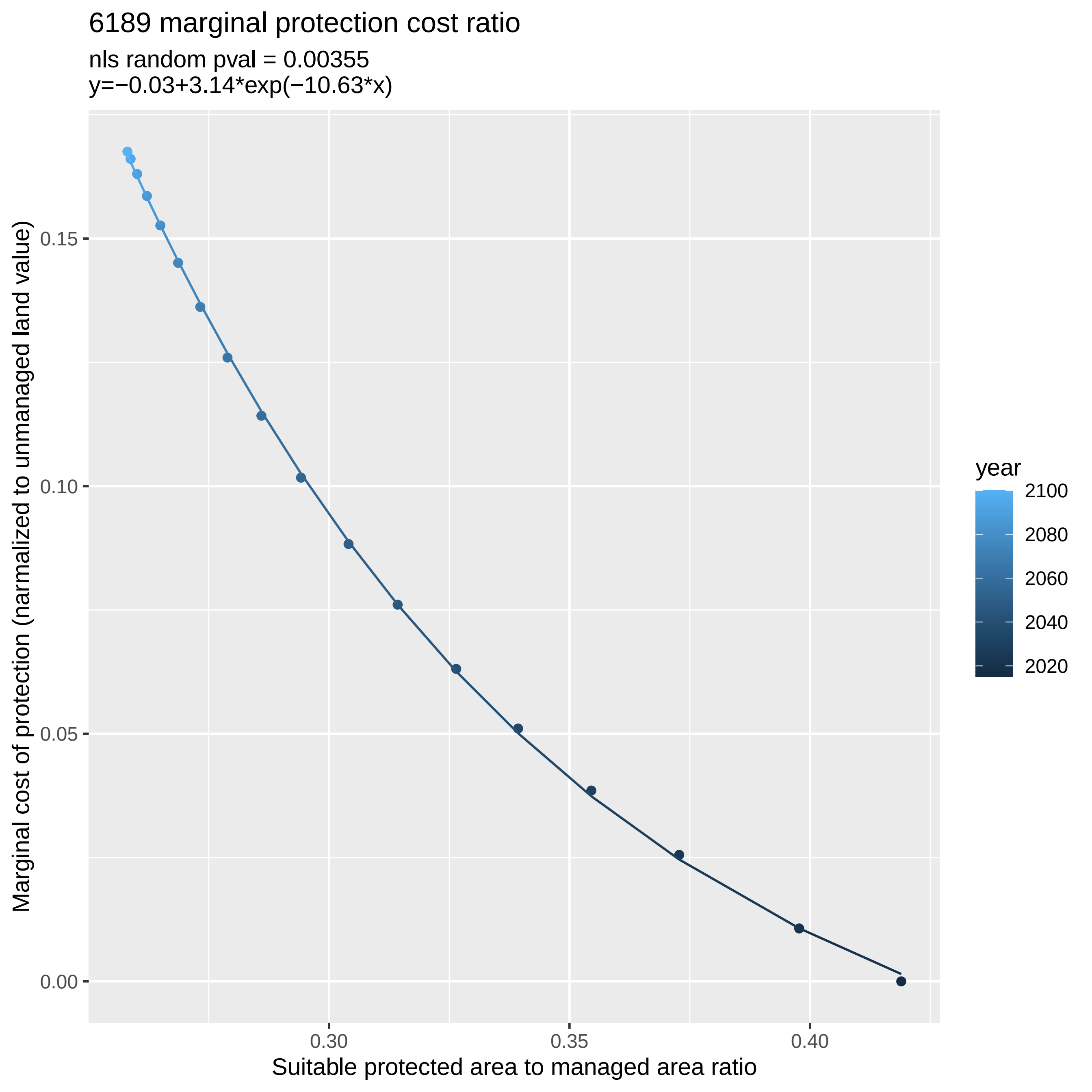


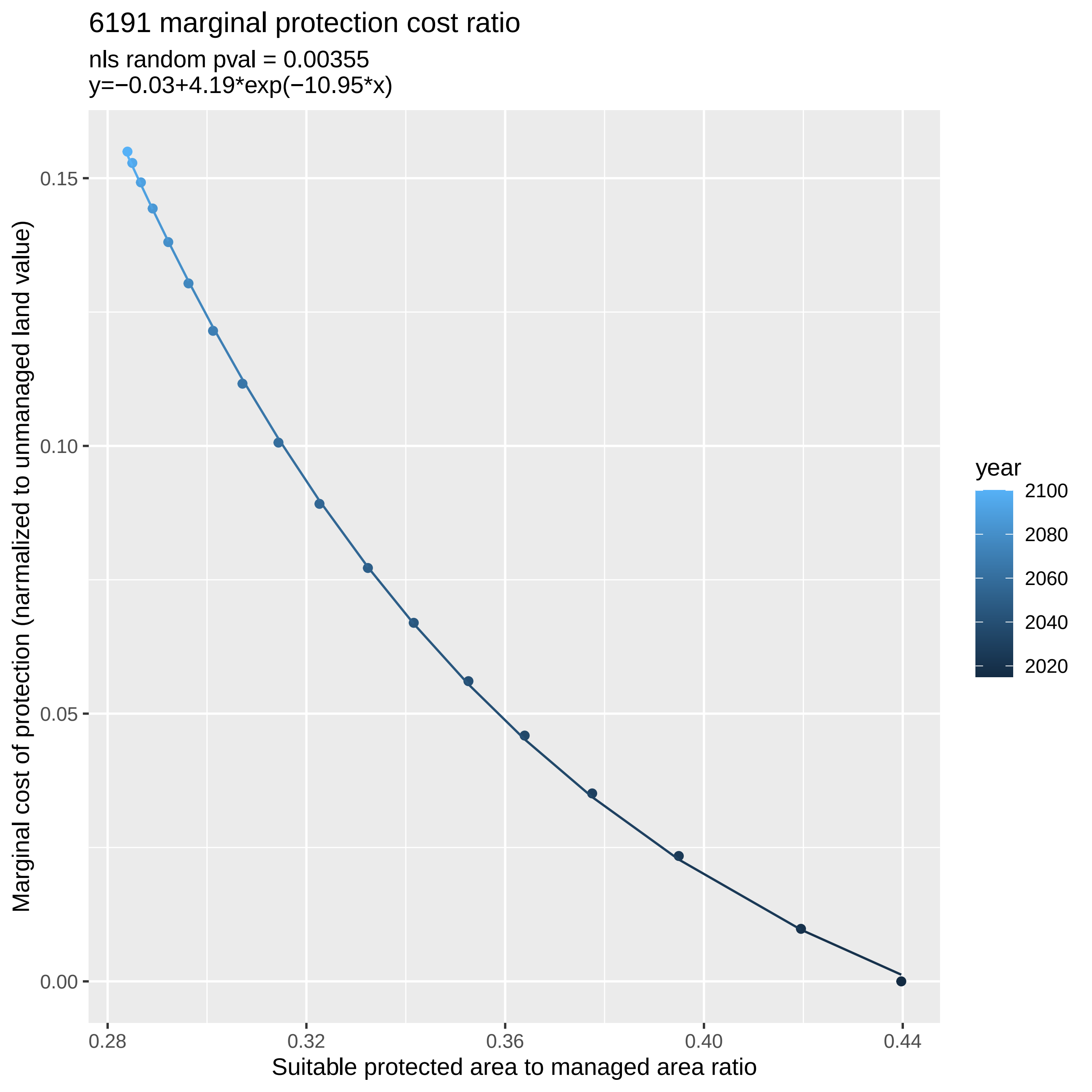
31213 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+24.99*exp(−40*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

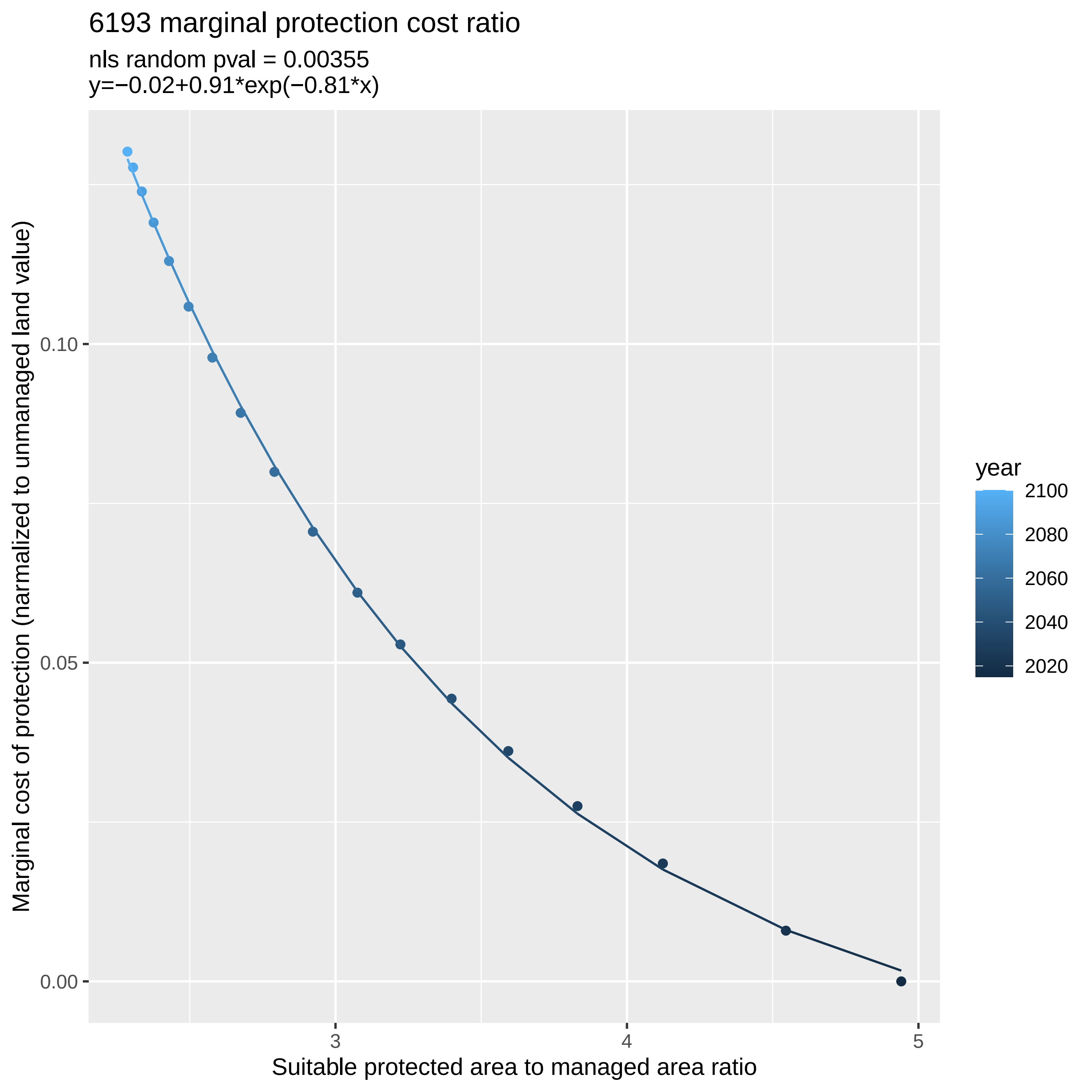

31214 marginal protection cost ratio
linear−log(y) r2 = 0.051 pval = 0.36755 random pval = 0.36205
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Suitable protected value to unmanaged value ratio
0.00030
0.00035
0.00040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

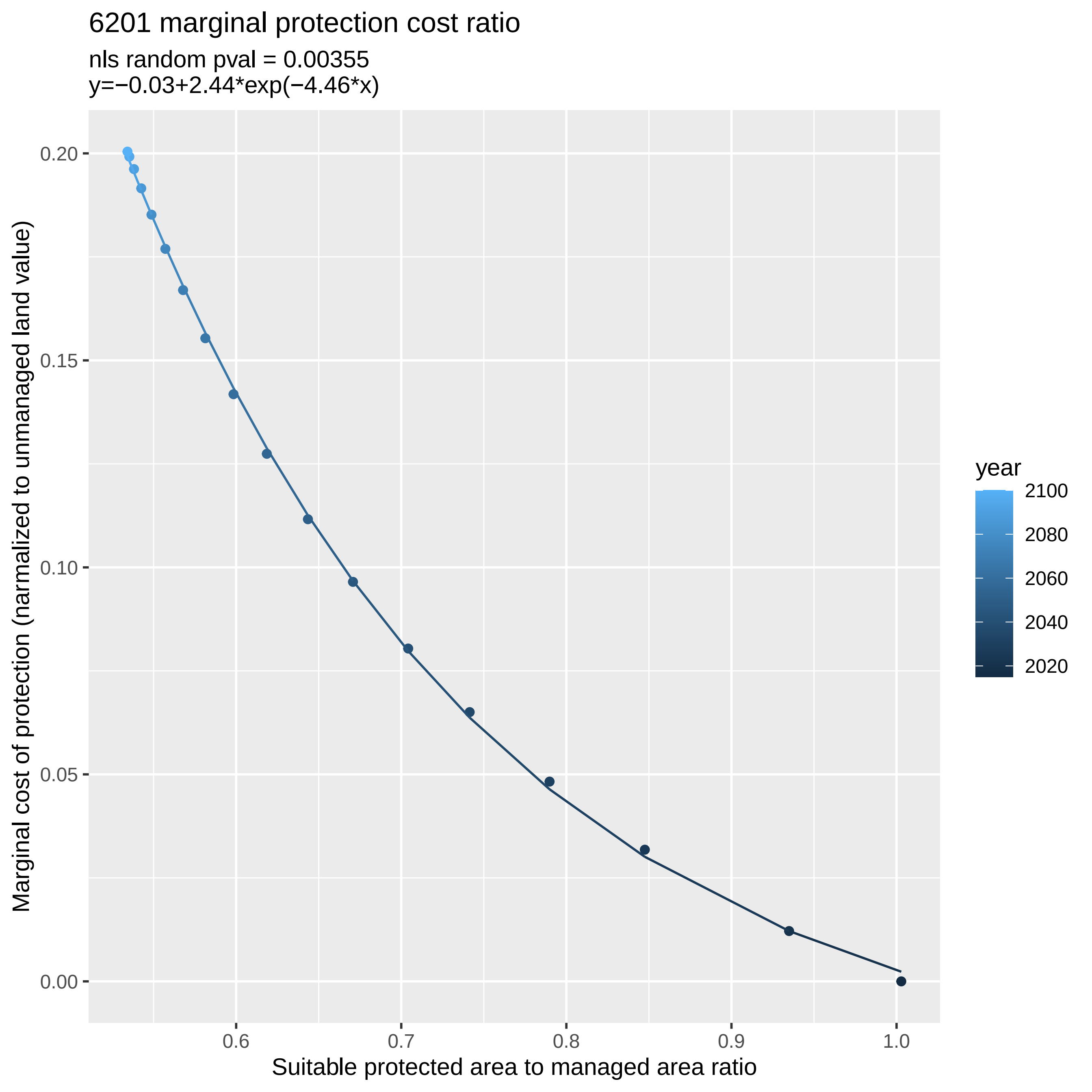

31215 marginal protection cost ratio
nls random pval = 0.00355
y=−0.16+1871509.1*exp(−337.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.045
0.046
0.047
0.048
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

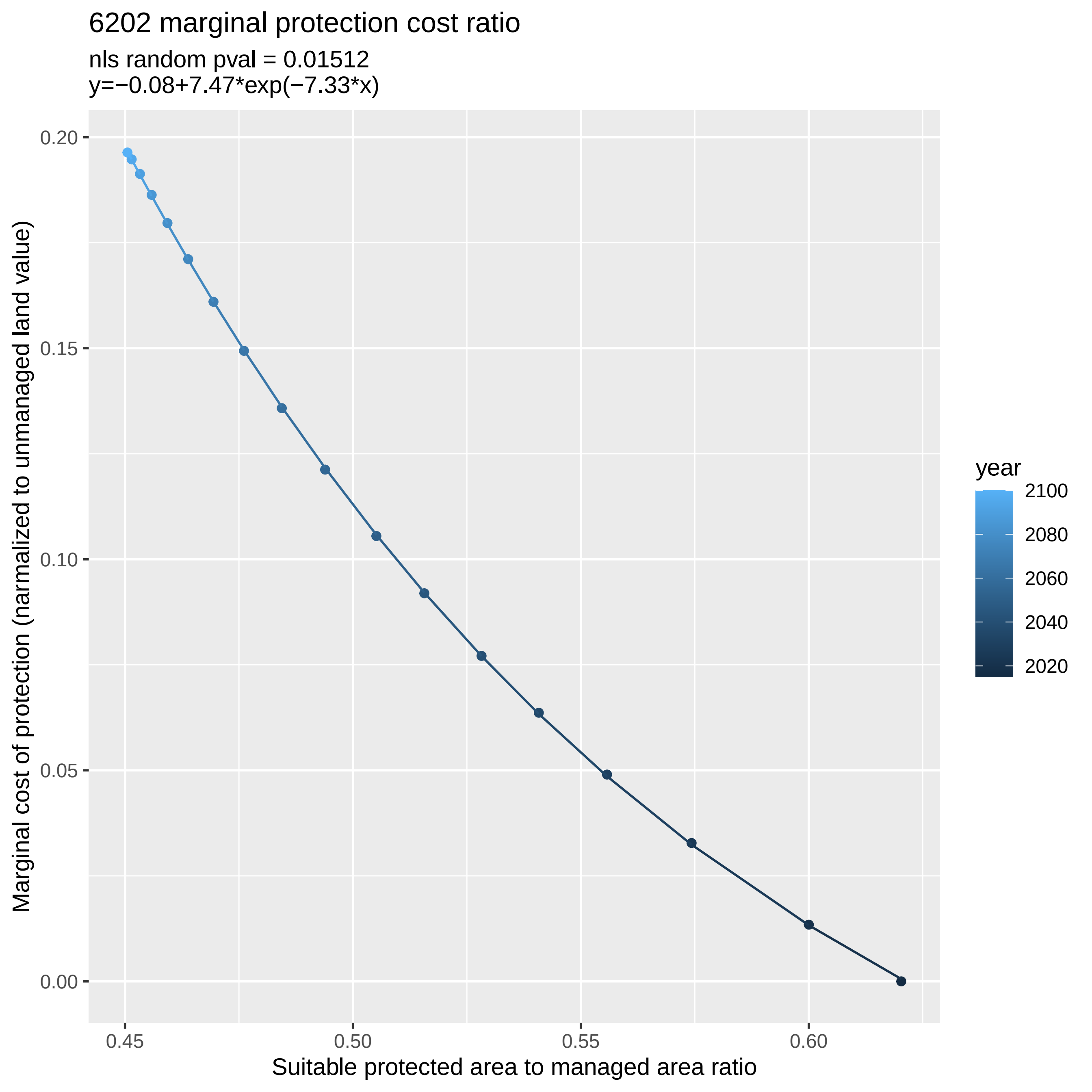

6184 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+0.96*exp(−0.71*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
3
4
5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

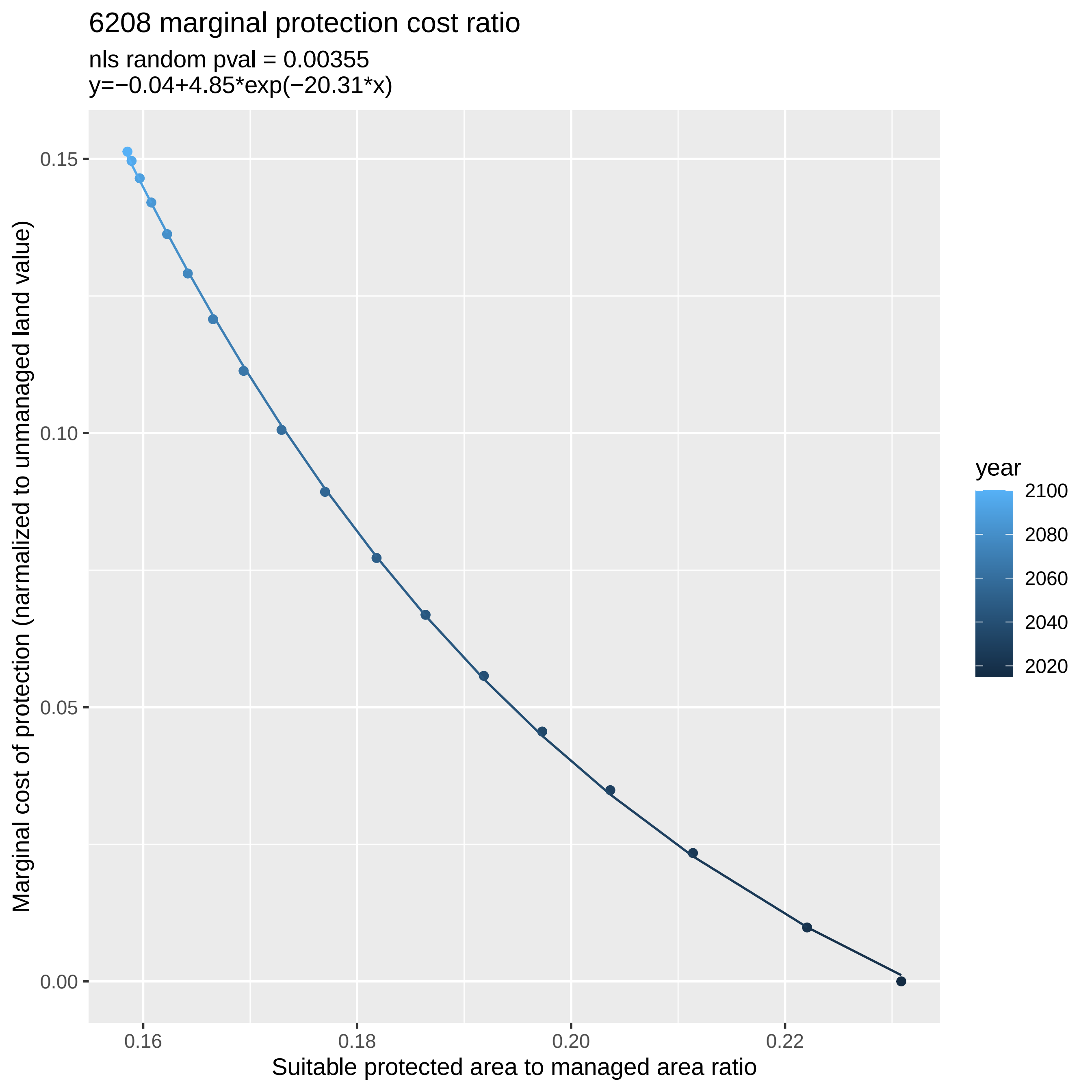

6189 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+3.14*exp(−10.63*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.00
0.05
0.10
0.15
0.30
0.35
0.40
year
2100
2080
2060
2040
2020


6191 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+4.19*exp(−10.95*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.28
0.32
0.36
0.40
0.44
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


6193 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.91*exp(−0.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
3
4
5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


6201 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+2.44*exp(−4.46*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
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

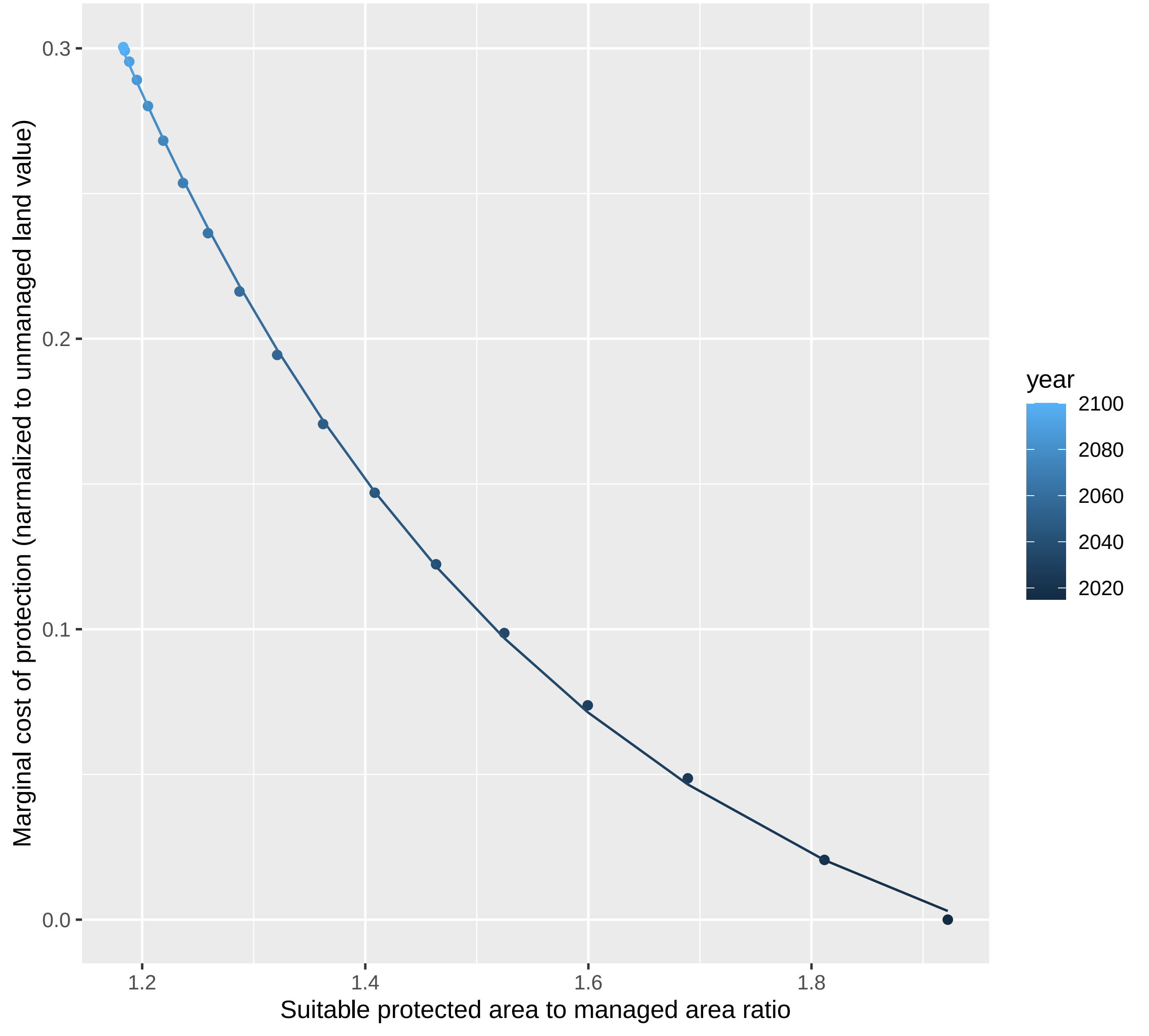

6202 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+7.47*exp(−7.33*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.45
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

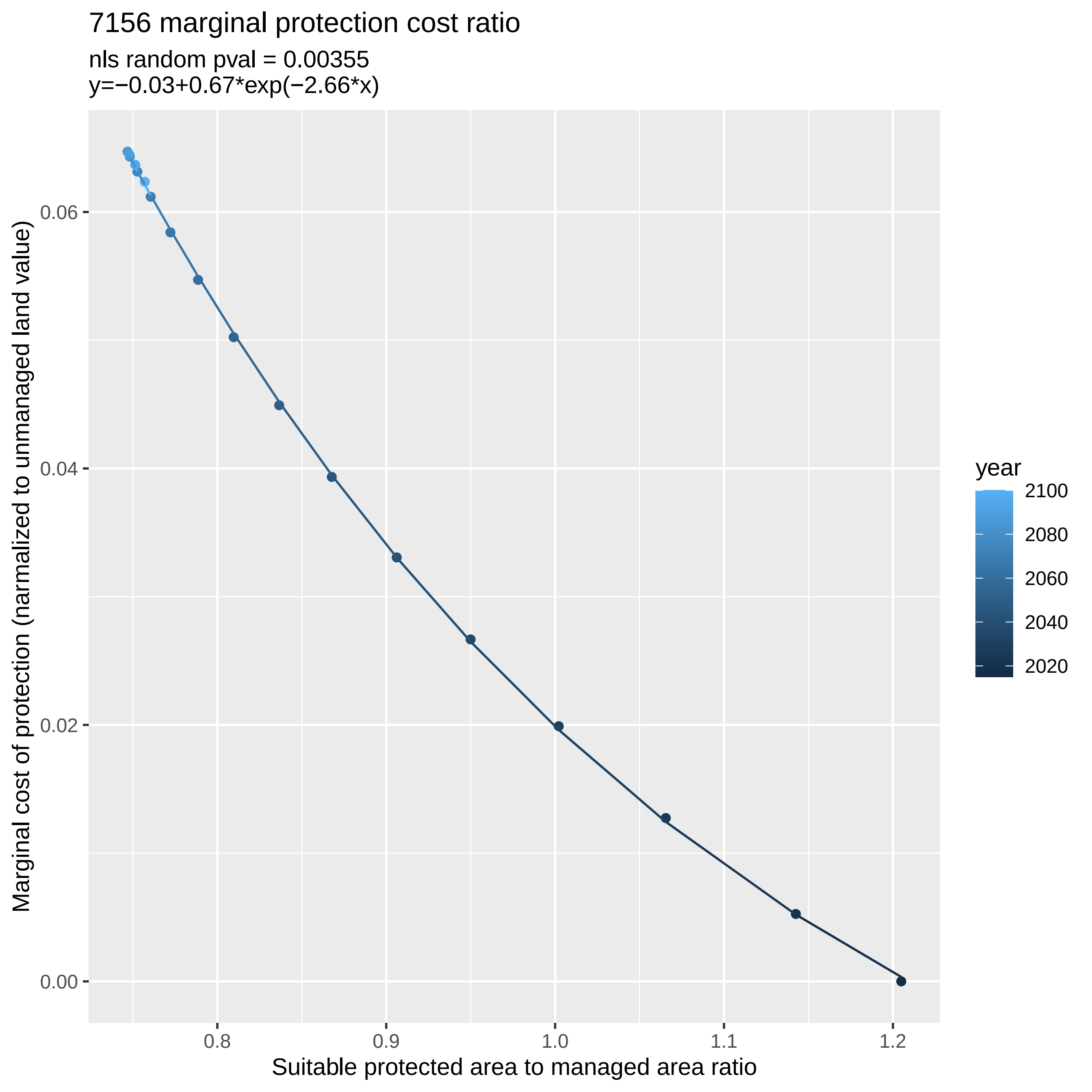

6208 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+4.85*exp(−20.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.16
0.18
0.20
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

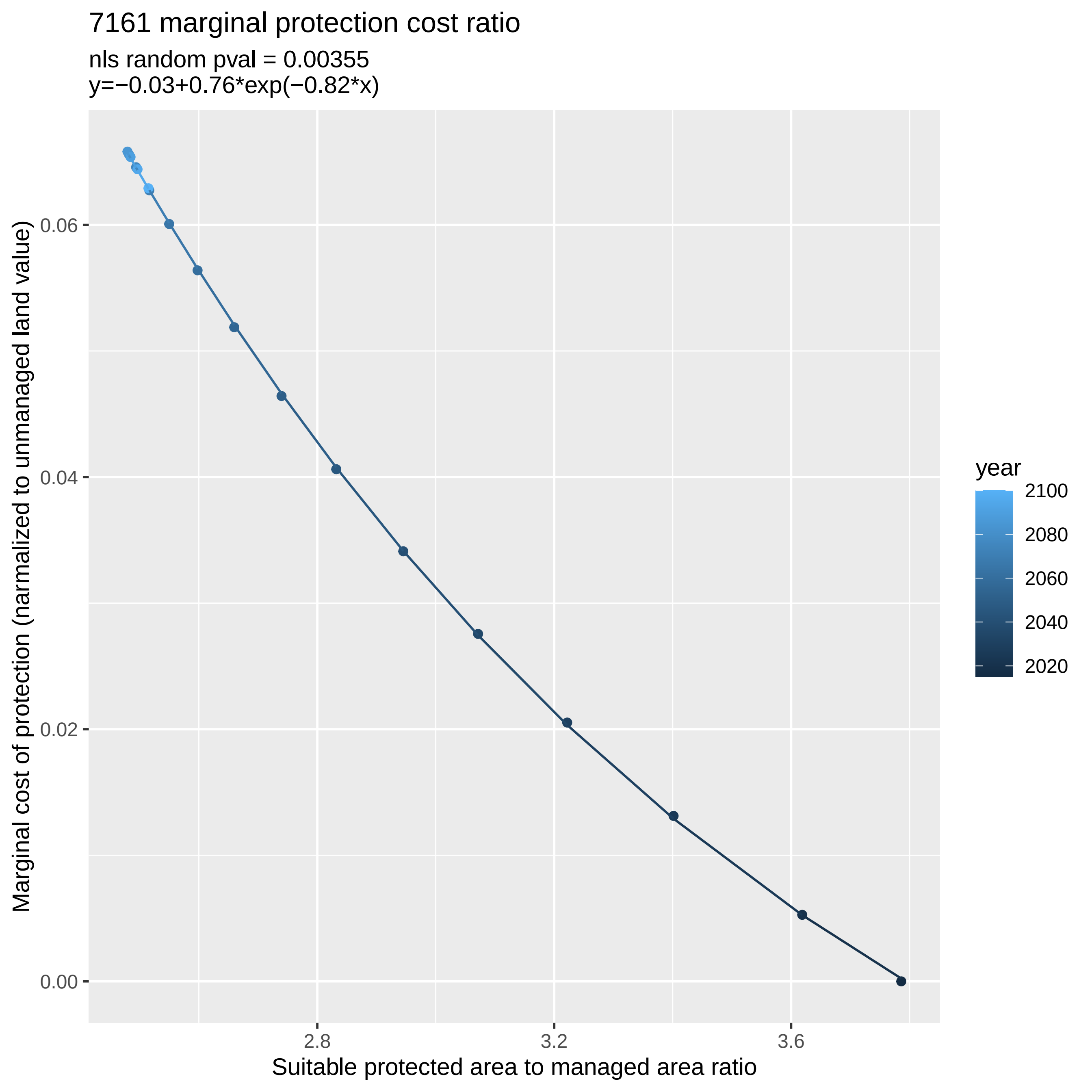
6211 marginal protection cost ratio

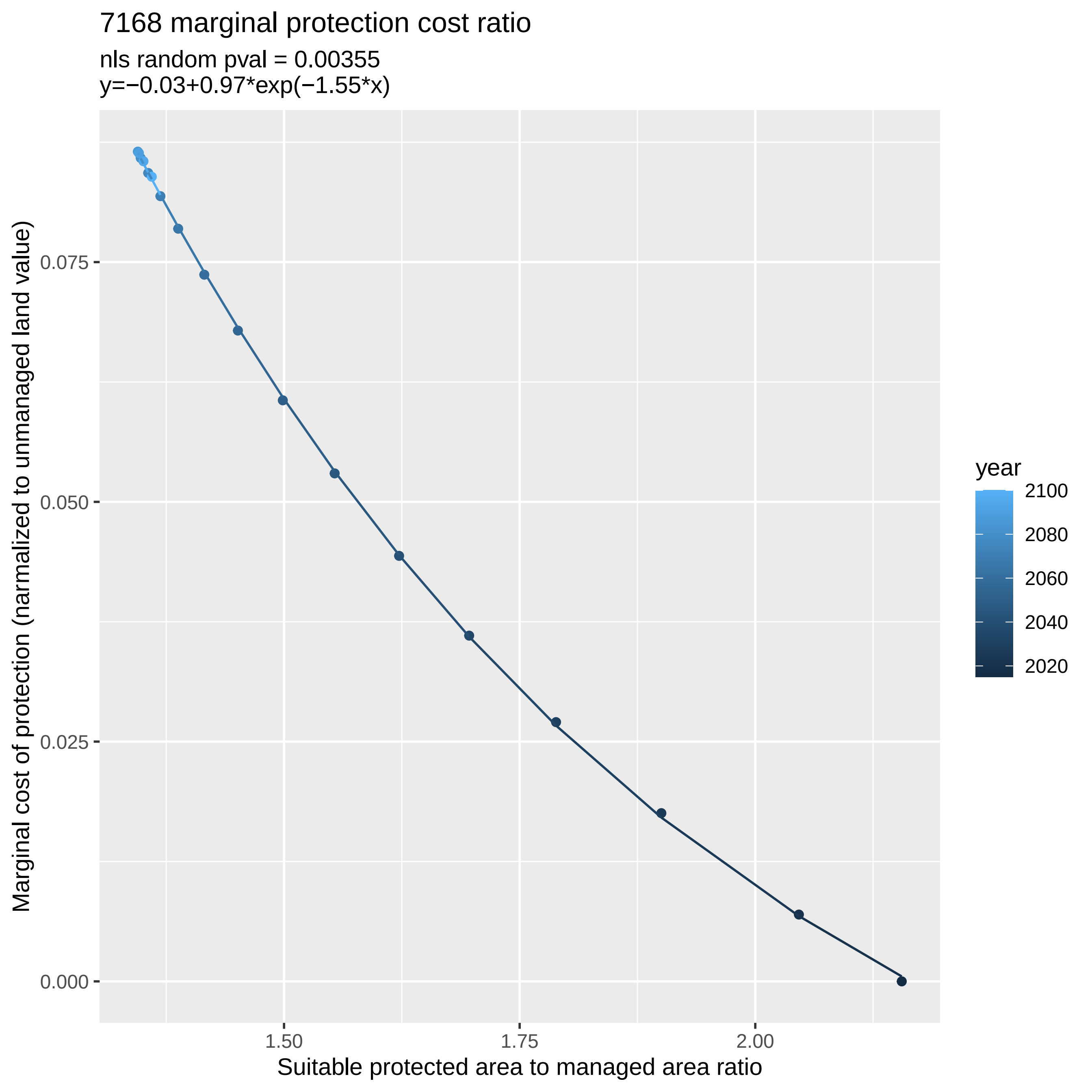
nls random pval = 0.00355

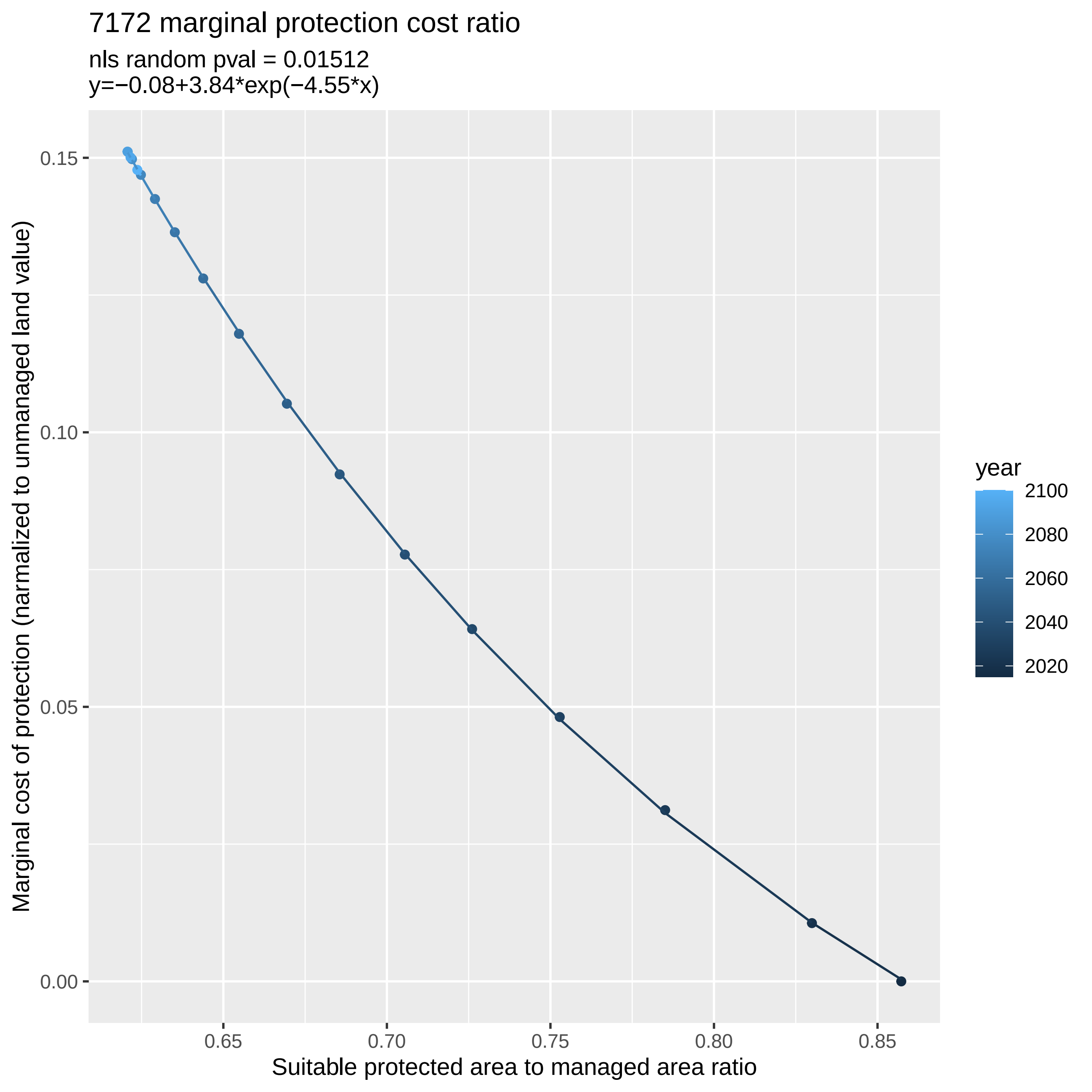
y=−0.05+6.86*exp(−2.51*x)



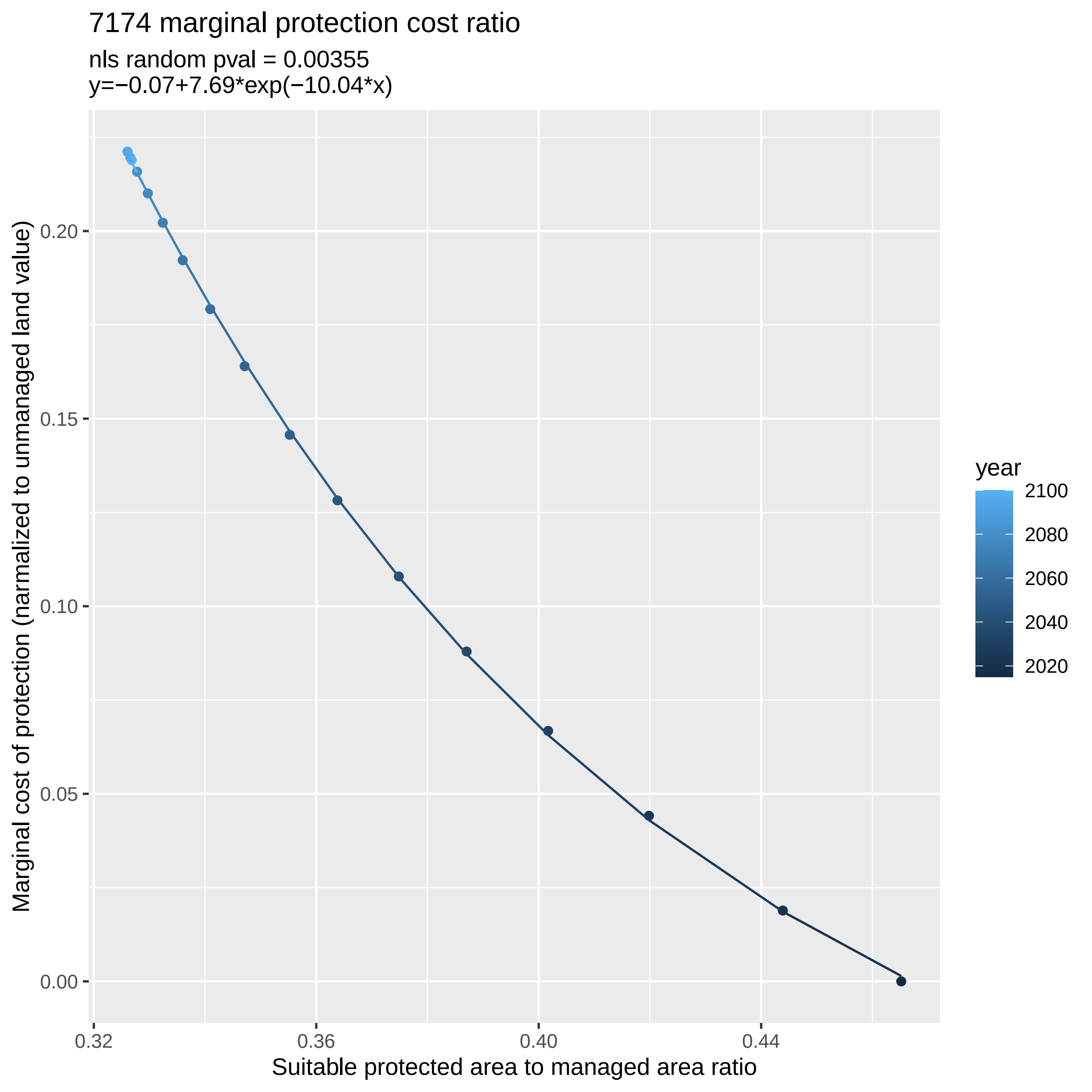

7156 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+0.67*exp(−2.66*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
0.8
0.9
1.0
1.1
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

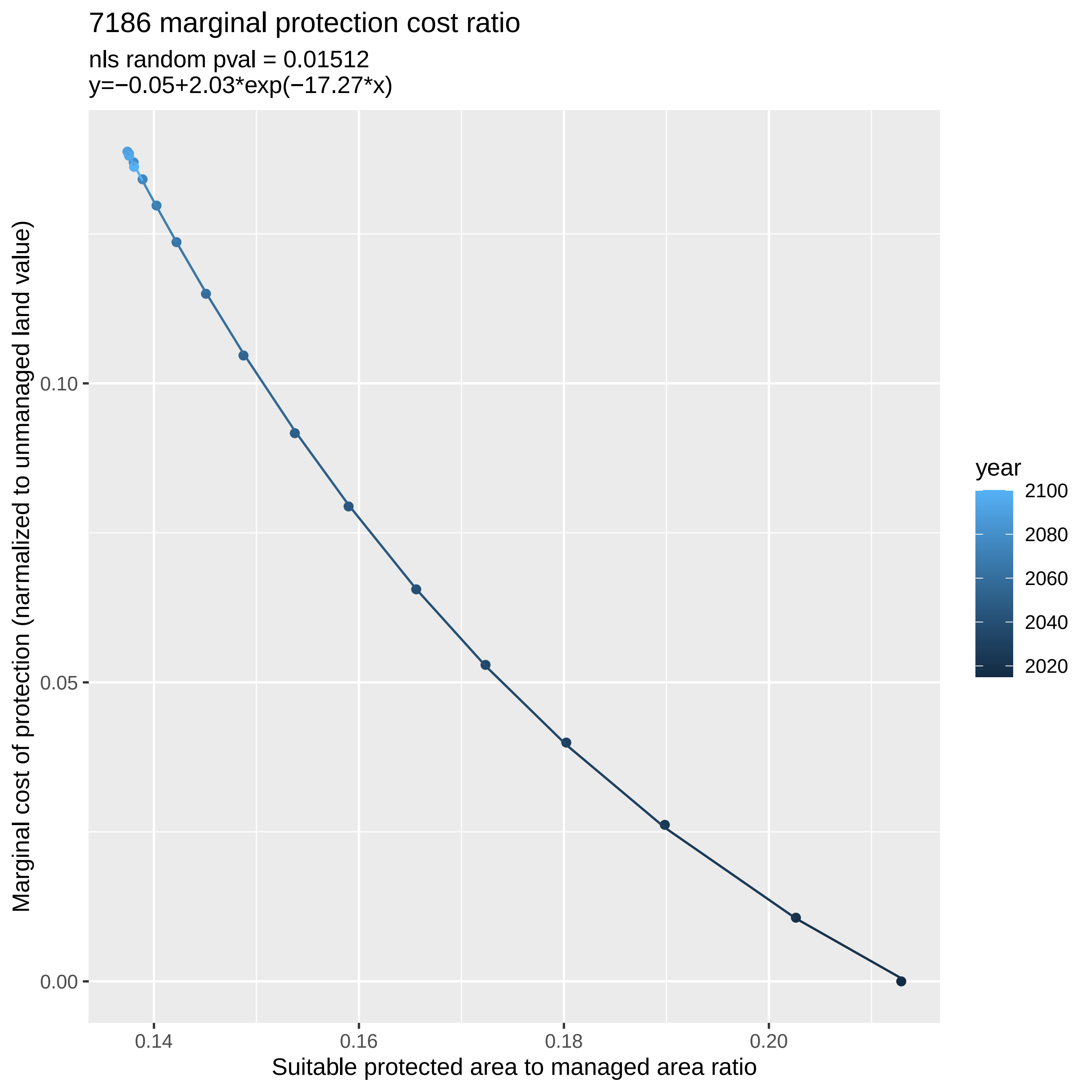

7161 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+0.76*exp(−0.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
2.8
3.2
3.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


7168 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+0.97*exp(−1.55*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
1.50
1.75
2.00
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

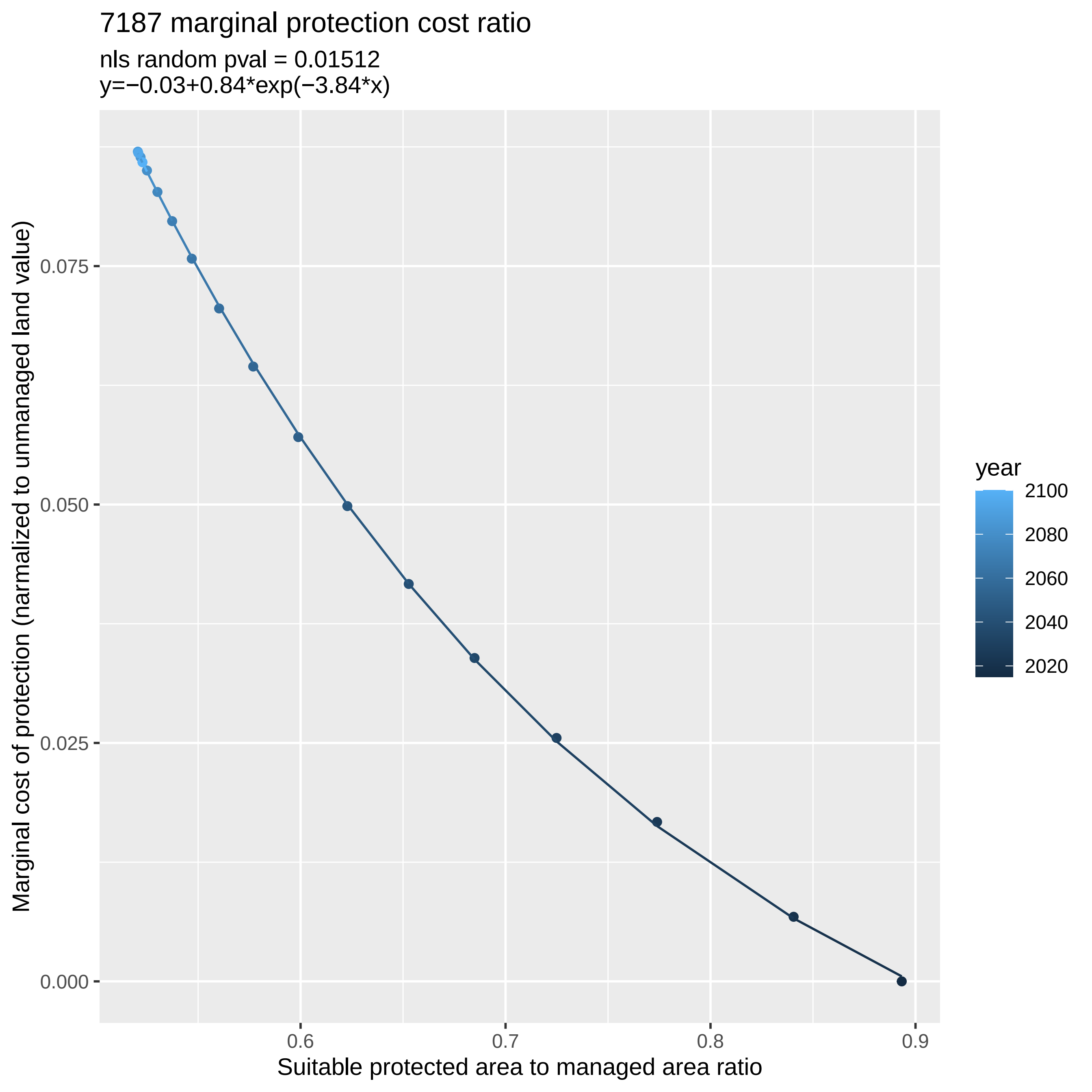


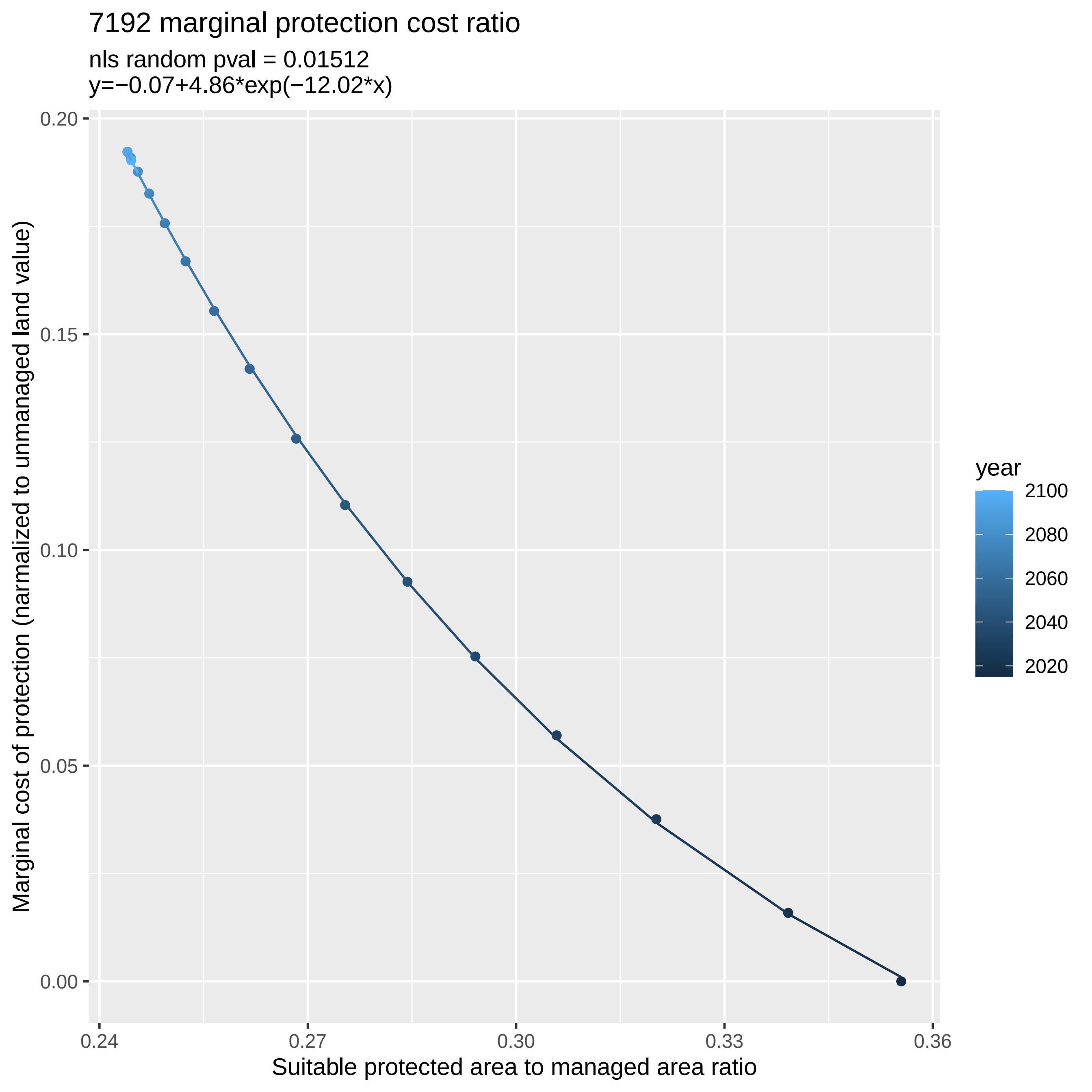
7172 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+3.84*exp(−4.55*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.65
0.70
0.75
0.80
0.85
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


7174 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+7.69*exp(−10.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.32
0.36
0.40
0.44
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

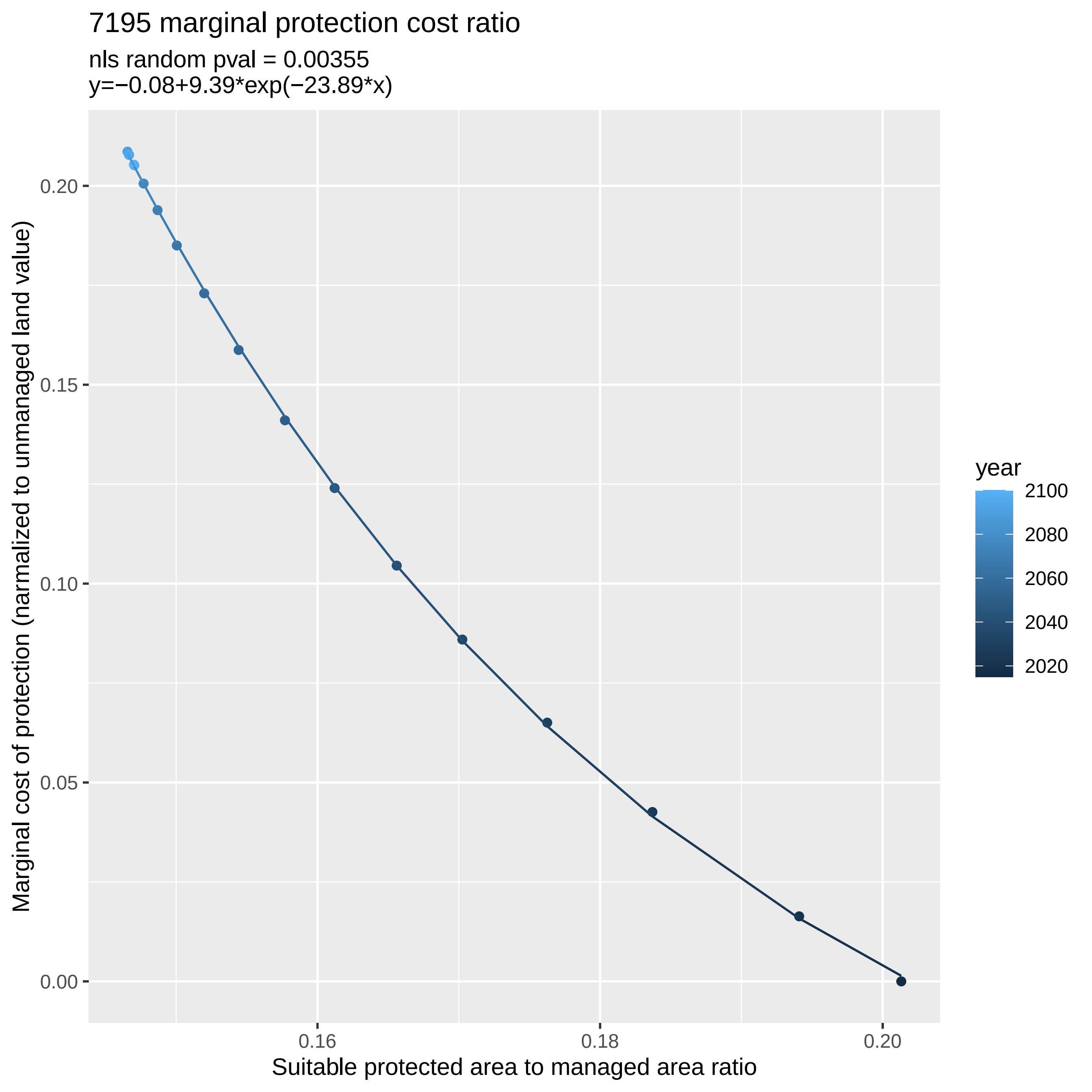


7186 marginal protection cost ratio
nls random pval = 0.01512
y=−0.05+2.03*exp(−17.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

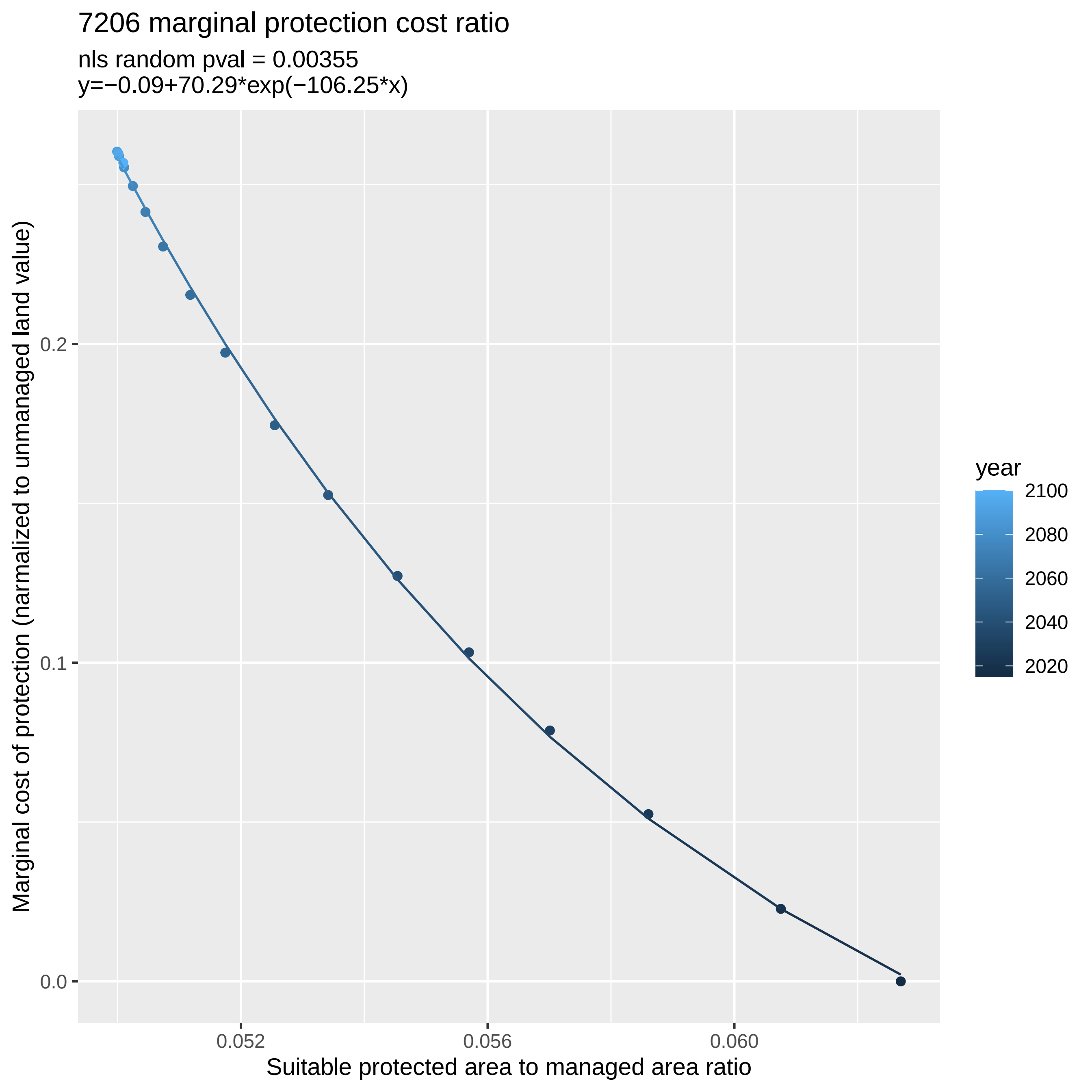

7187 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+0.84*exp(−3.84*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

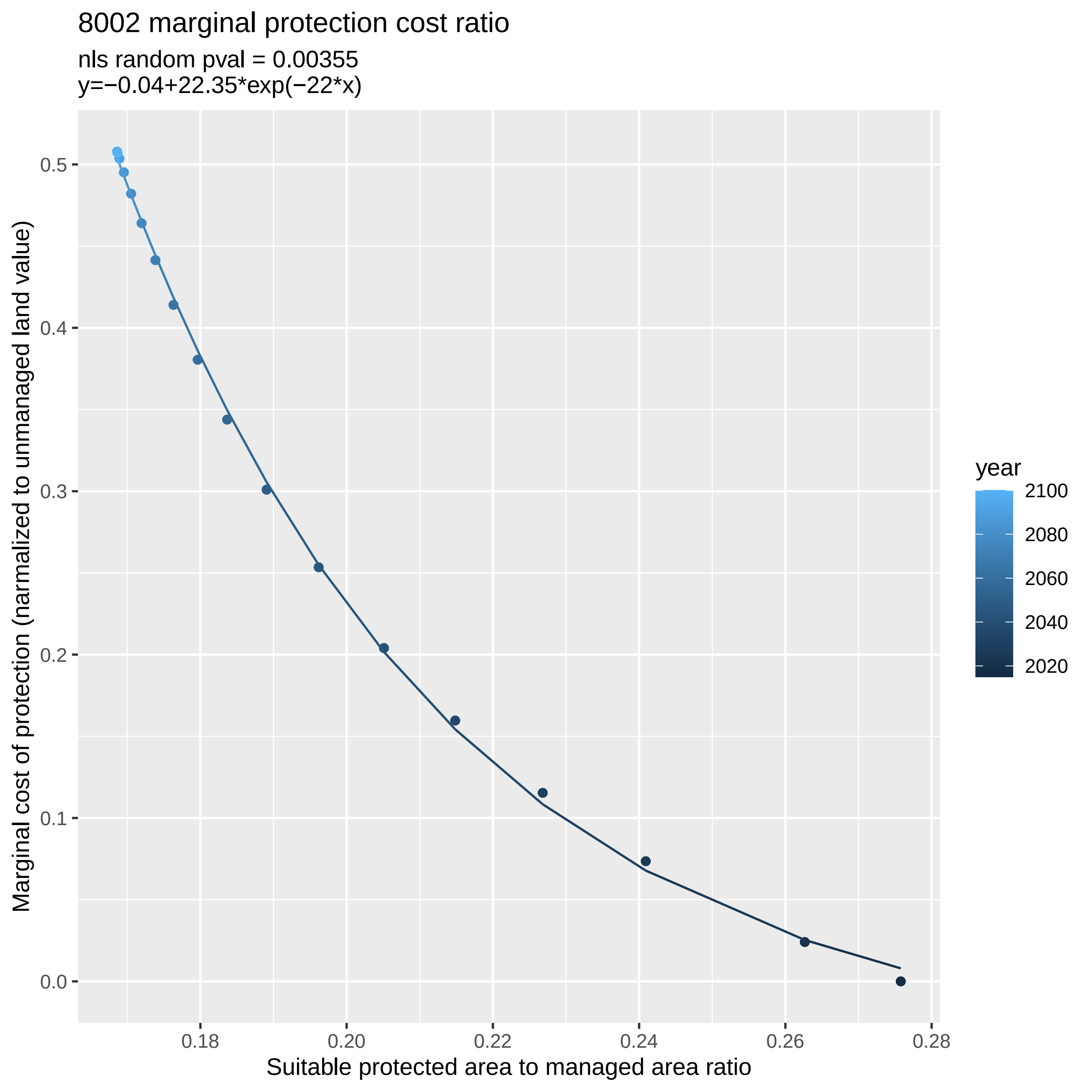


7192 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+4.86*exp(−12.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.24
0.27
0.30
0.33
0.36
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

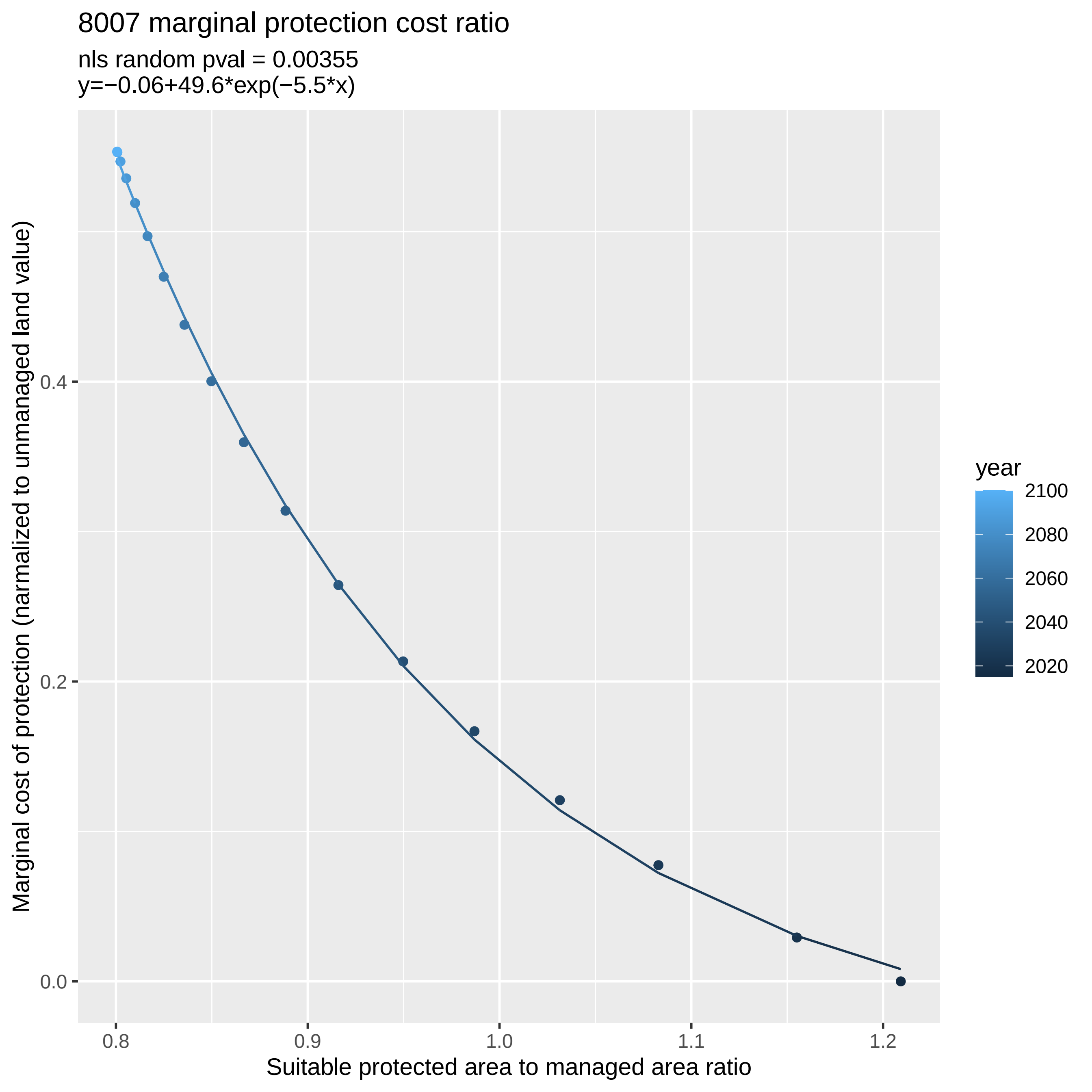


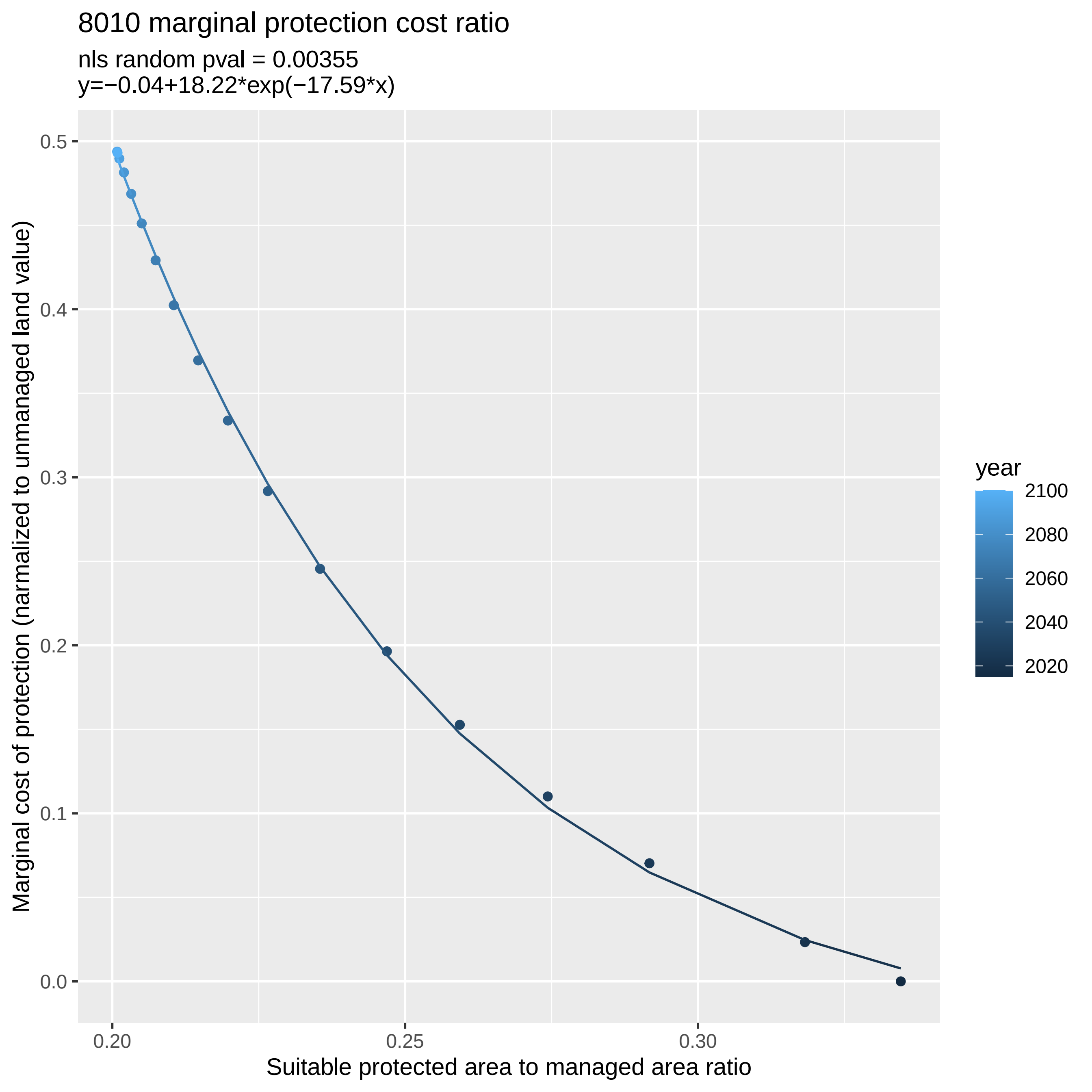
7195 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+9.39*exp(−23.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

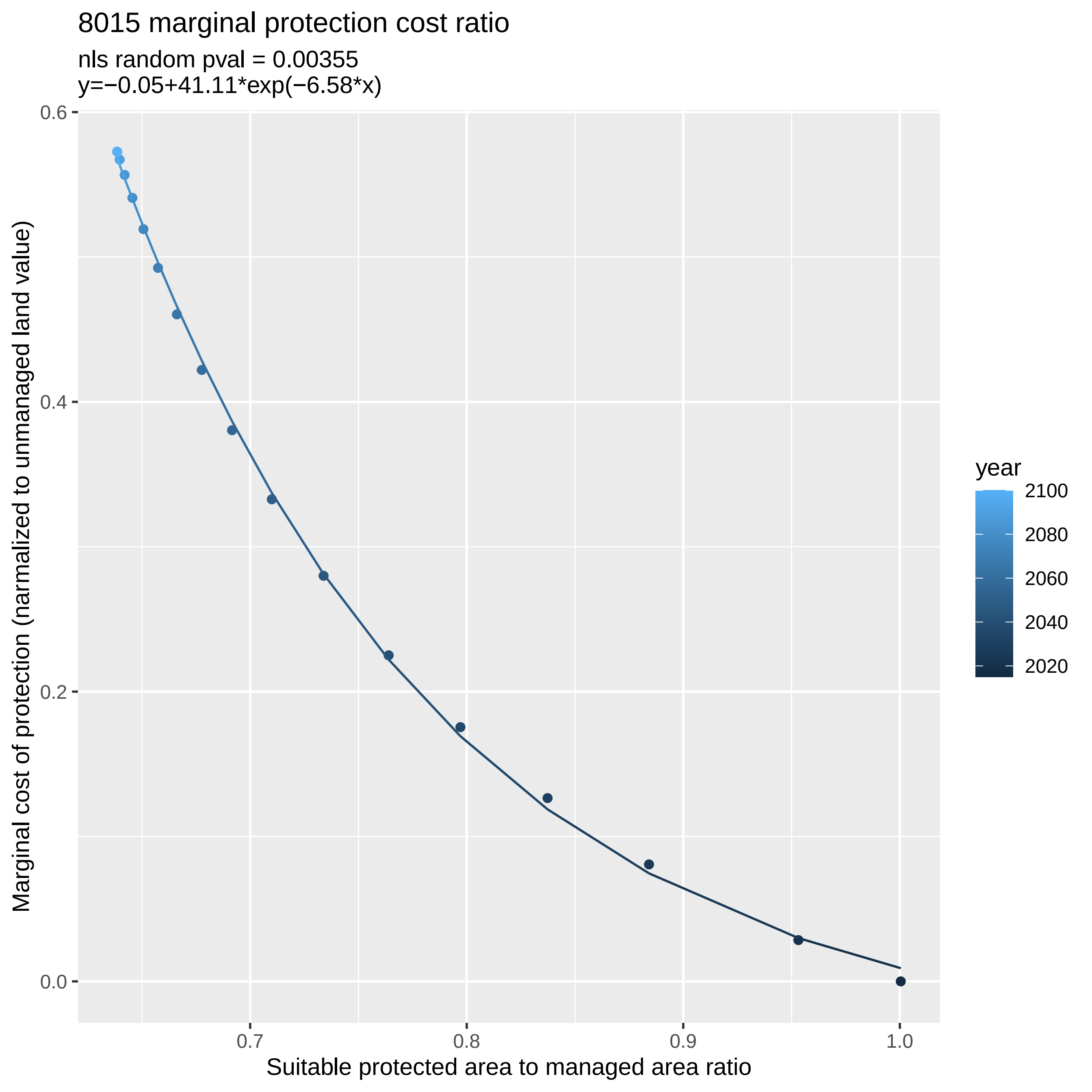

7206 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+70.29*exp(−106.25*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.052
0.056
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

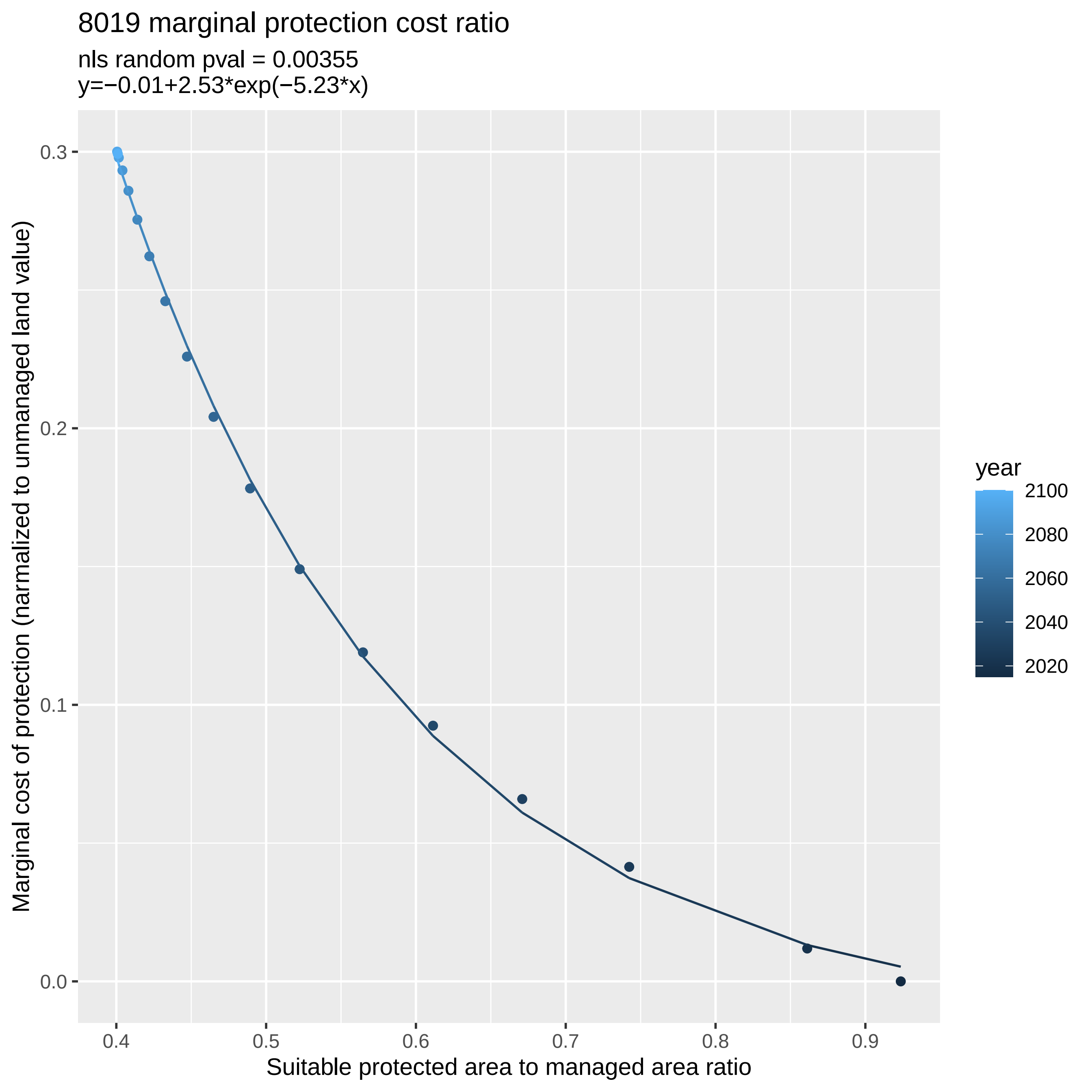


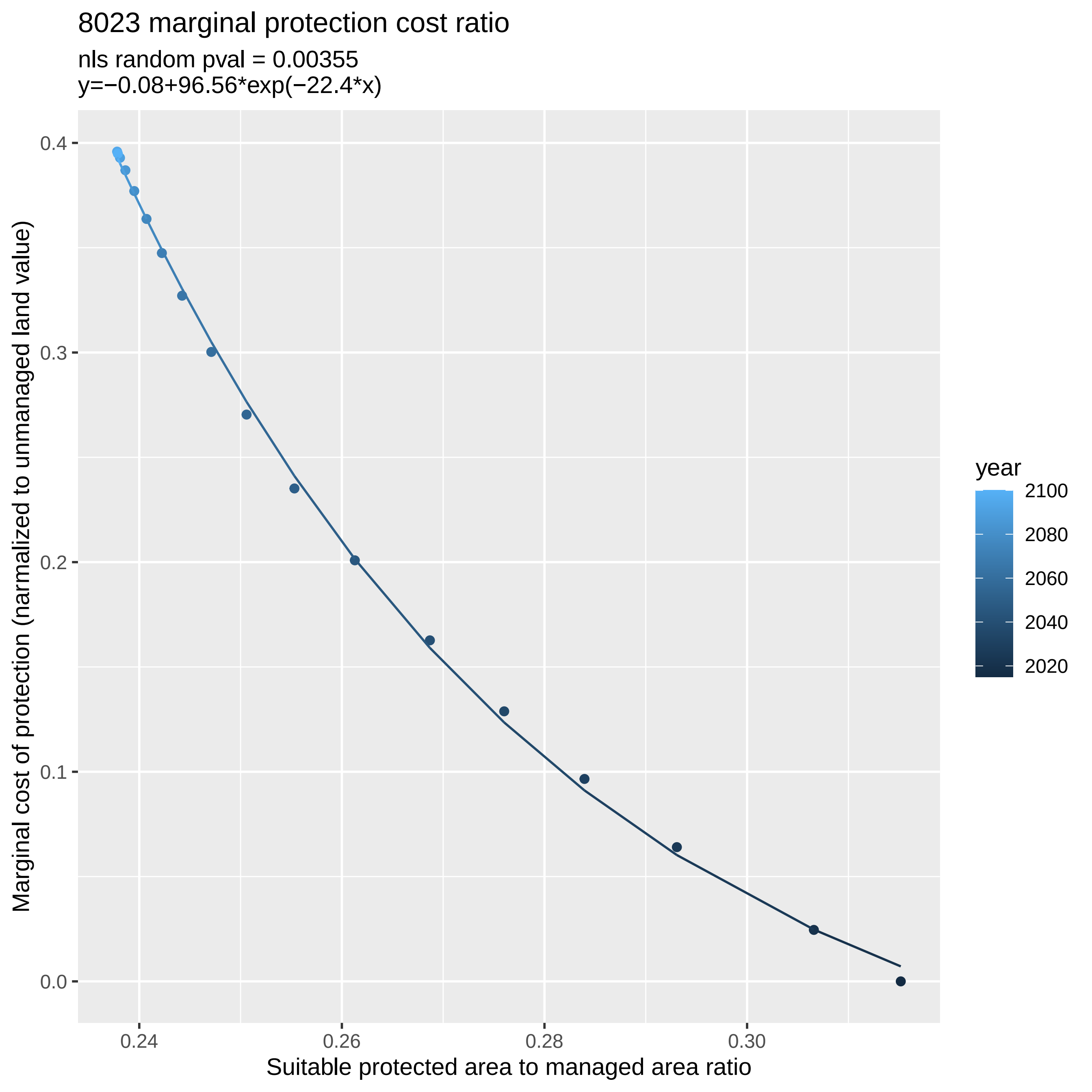
8002 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+22.35*exp(−22*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.5
0.18
0.20
0.22
0.24
0.26
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


8007 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+49.6*exp(−5.5*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.8
0.9
1.0
1.1
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

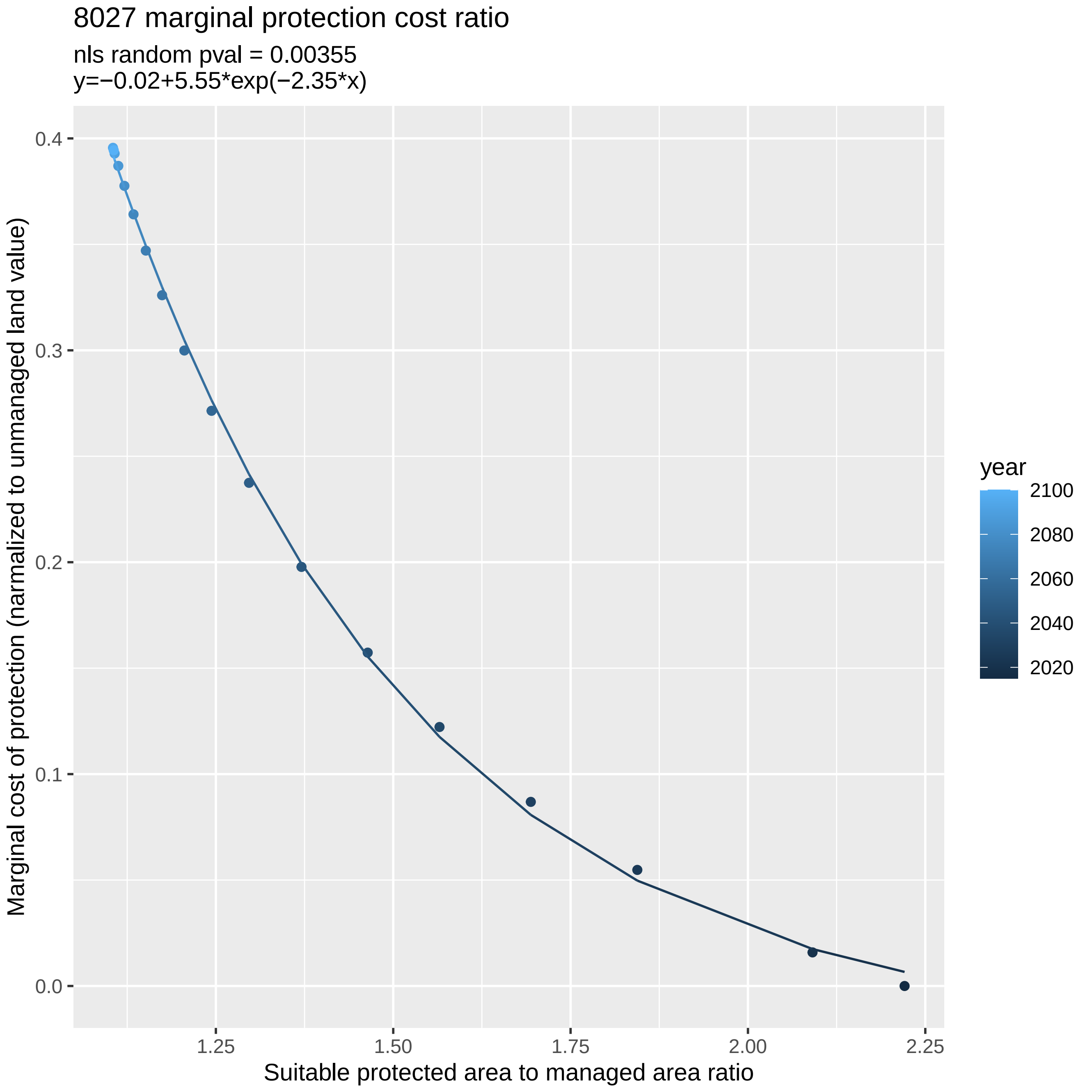

8010 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+18.22*exp(−17.59*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.5
0.4
0.3
0.2
0.1
0.0
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

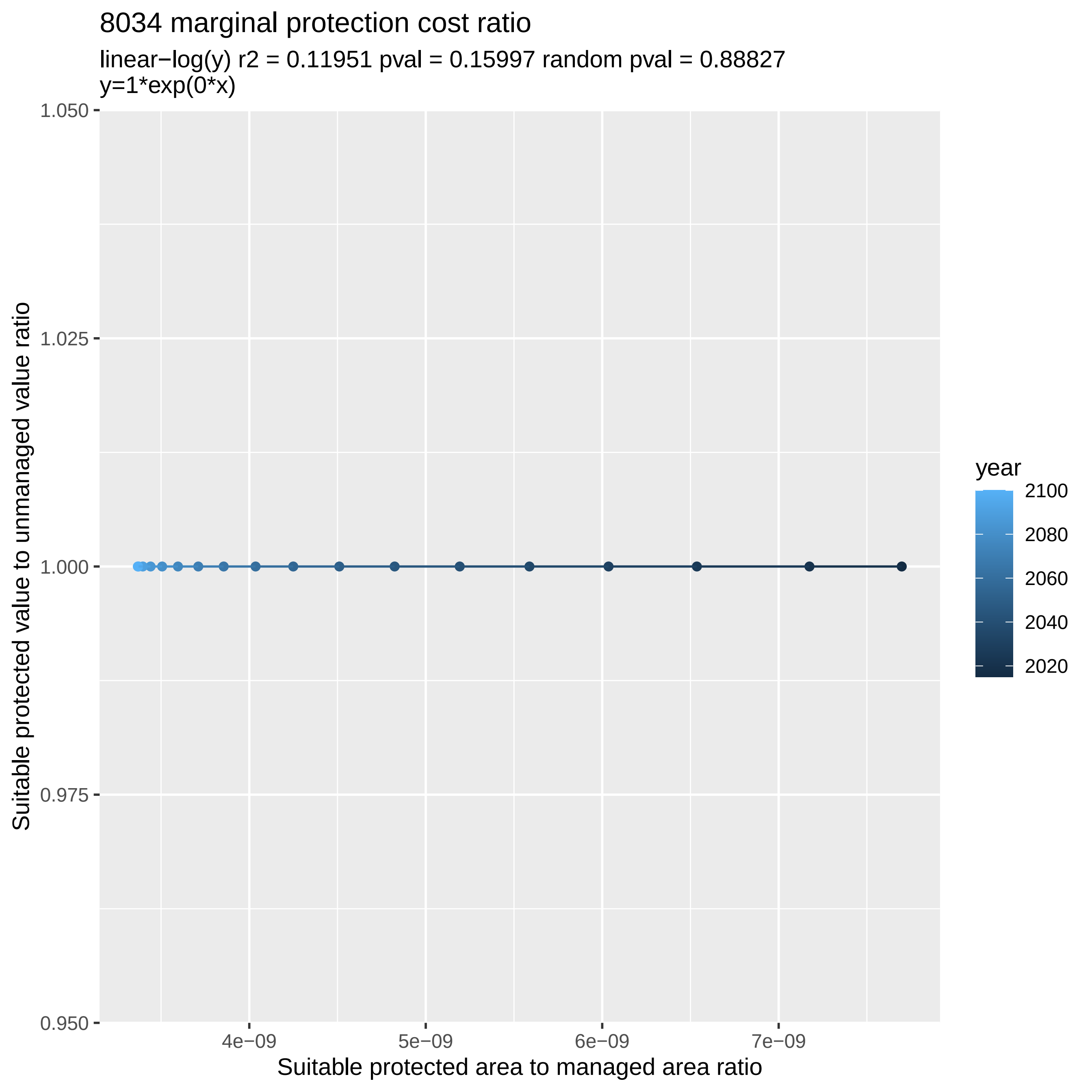

8015 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+41.11*exp(−6.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.2
0.4
0.6
0.7
0.8
0.9
1.0
year
2100
2080
2060
2040
2020

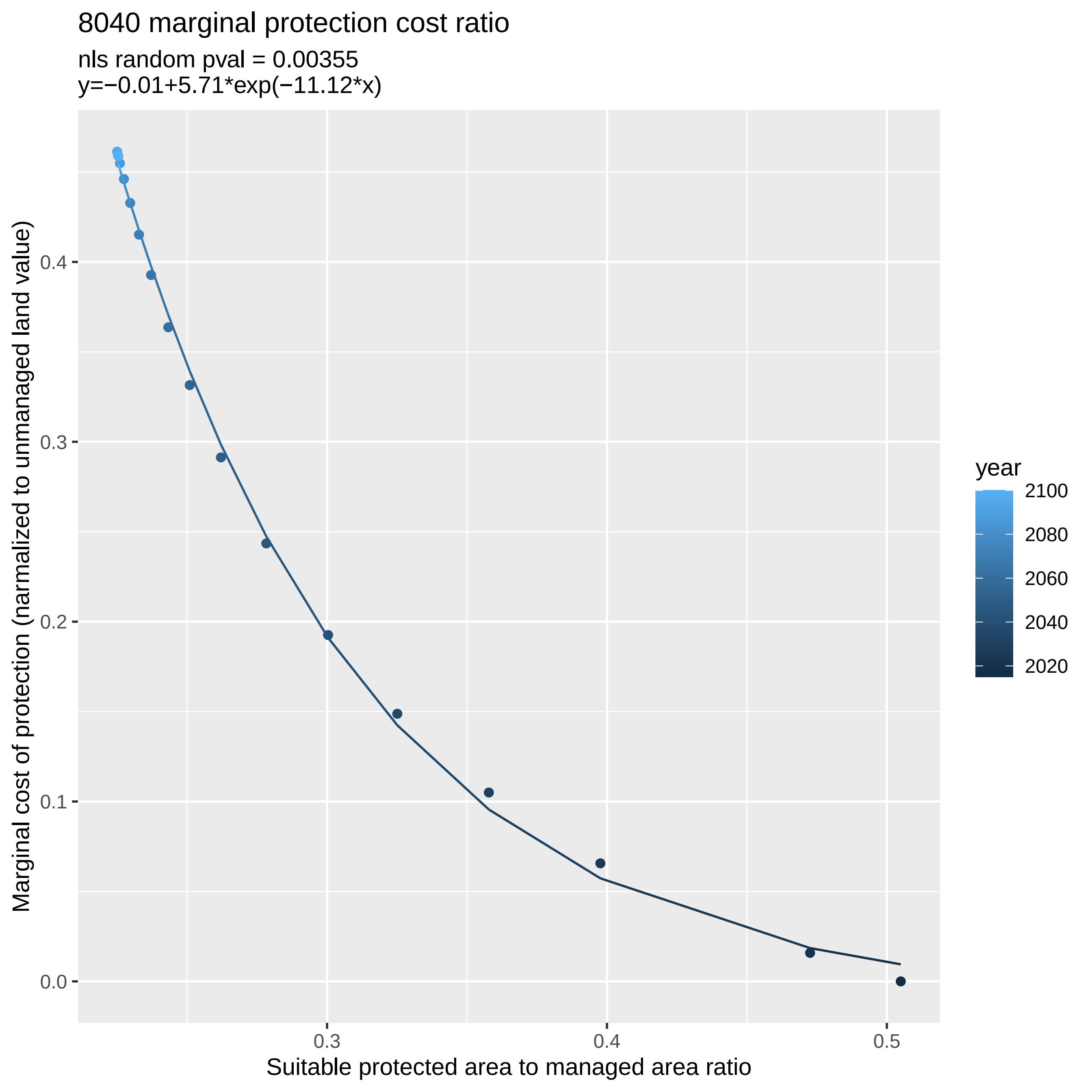

8019 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+2.53*exp(−5.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.4
0.5
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



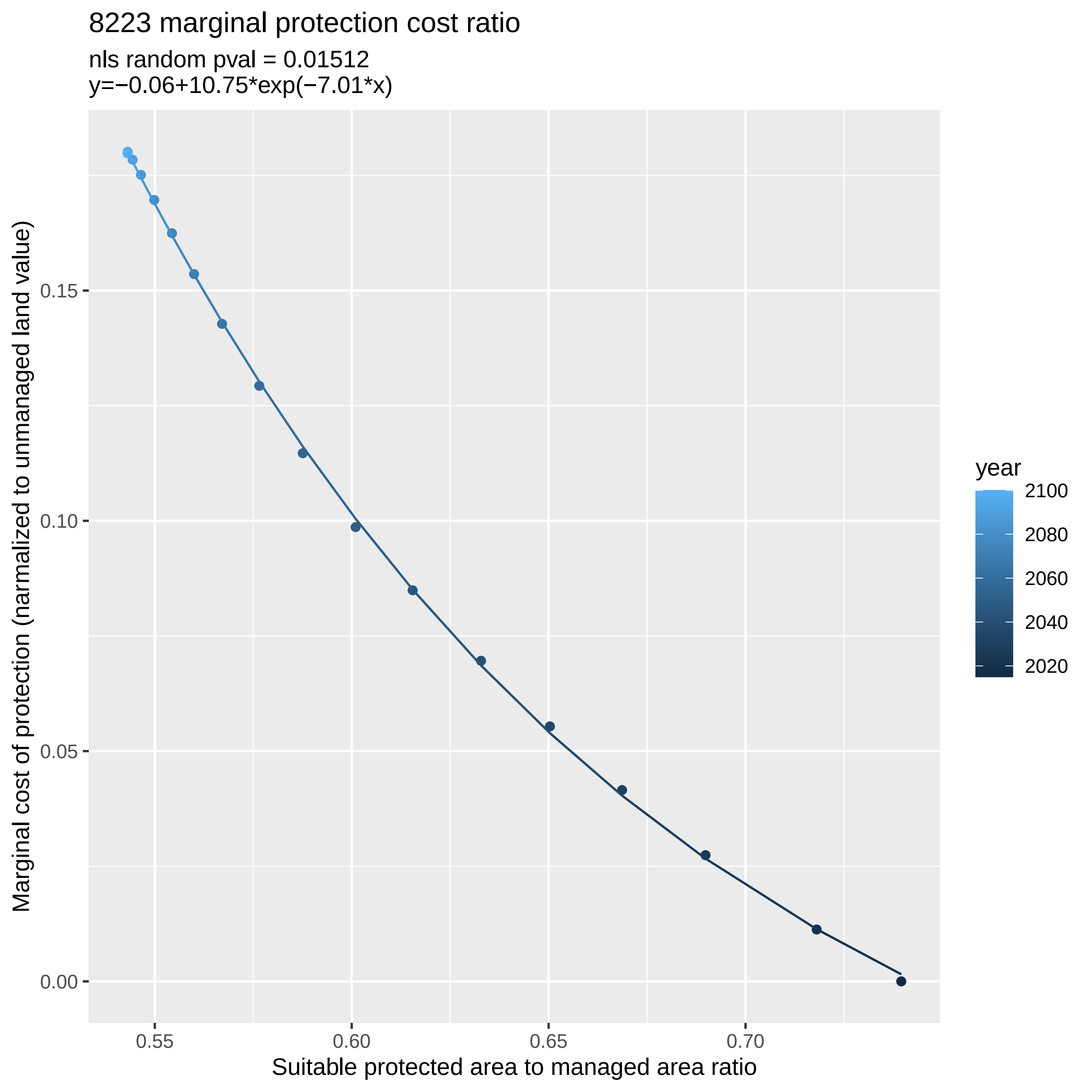
8023 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+96.56*exp(−22.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.24
0.26
0.28
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

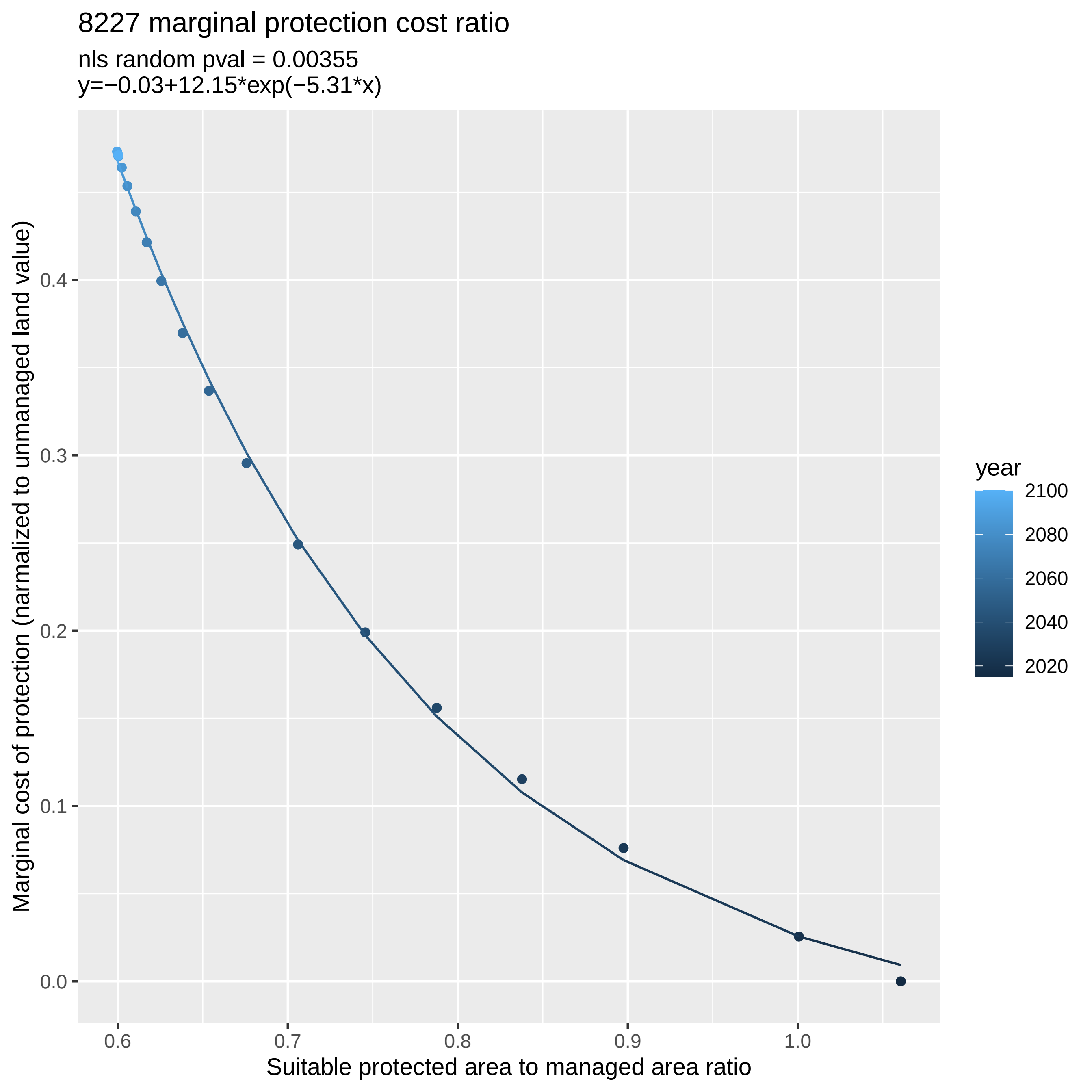

8027 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+5.55*exp(−2.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
1.25
1.50
1.75
2.00
2.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

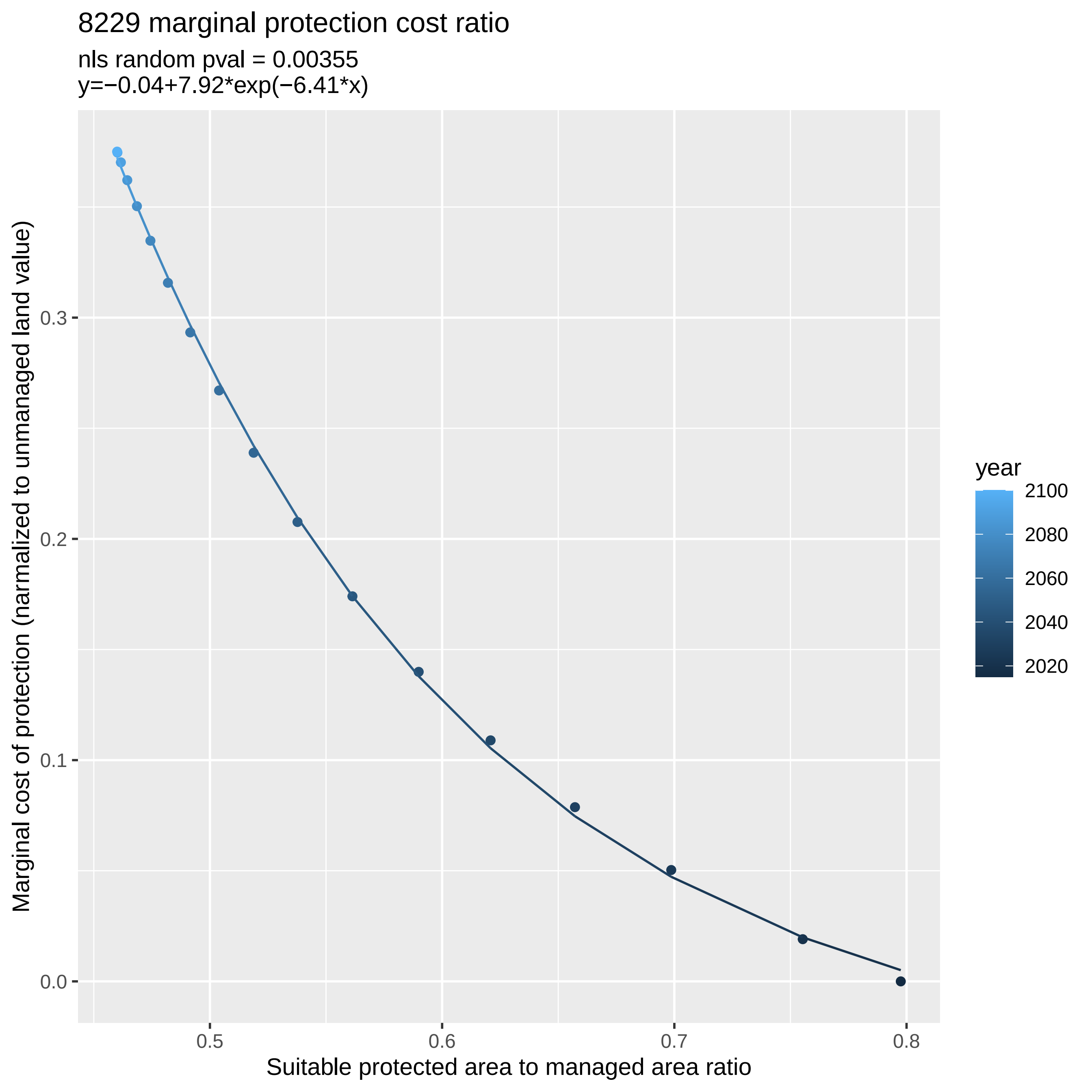

8034 marginal protection cost ratio
linear−log(y) r2 = 0.11951 pval = 0.15997 random pval = 0.88827
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
4e−09
5e−09
6e−09
7e−09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



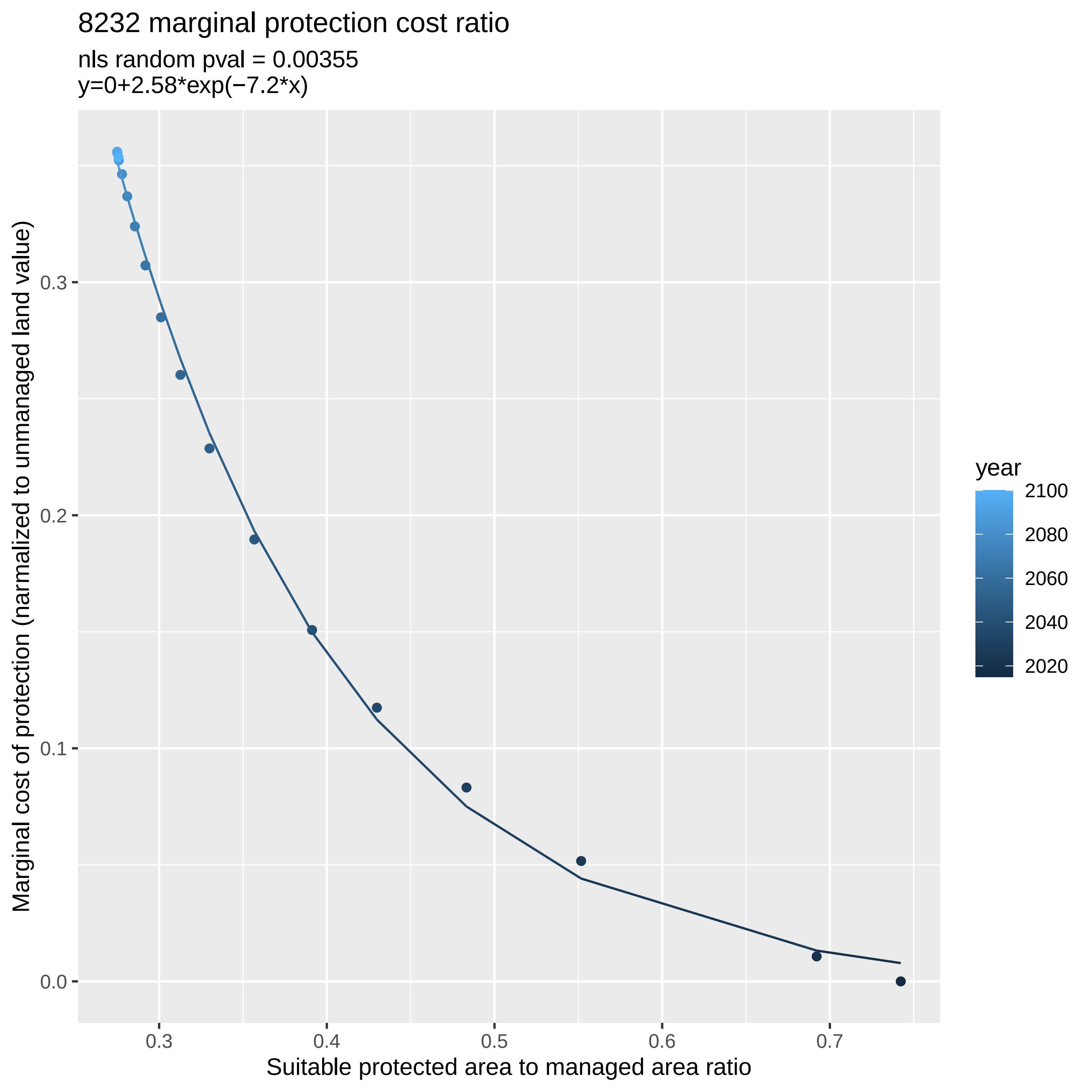
8040 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+5.71*exp(−11.12*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


8223 marginal protection cost ratio
nls random pval = 0.01512
y=−0.06+10.75*exp(−7.01*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.55
0.60
0.65
0.70
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

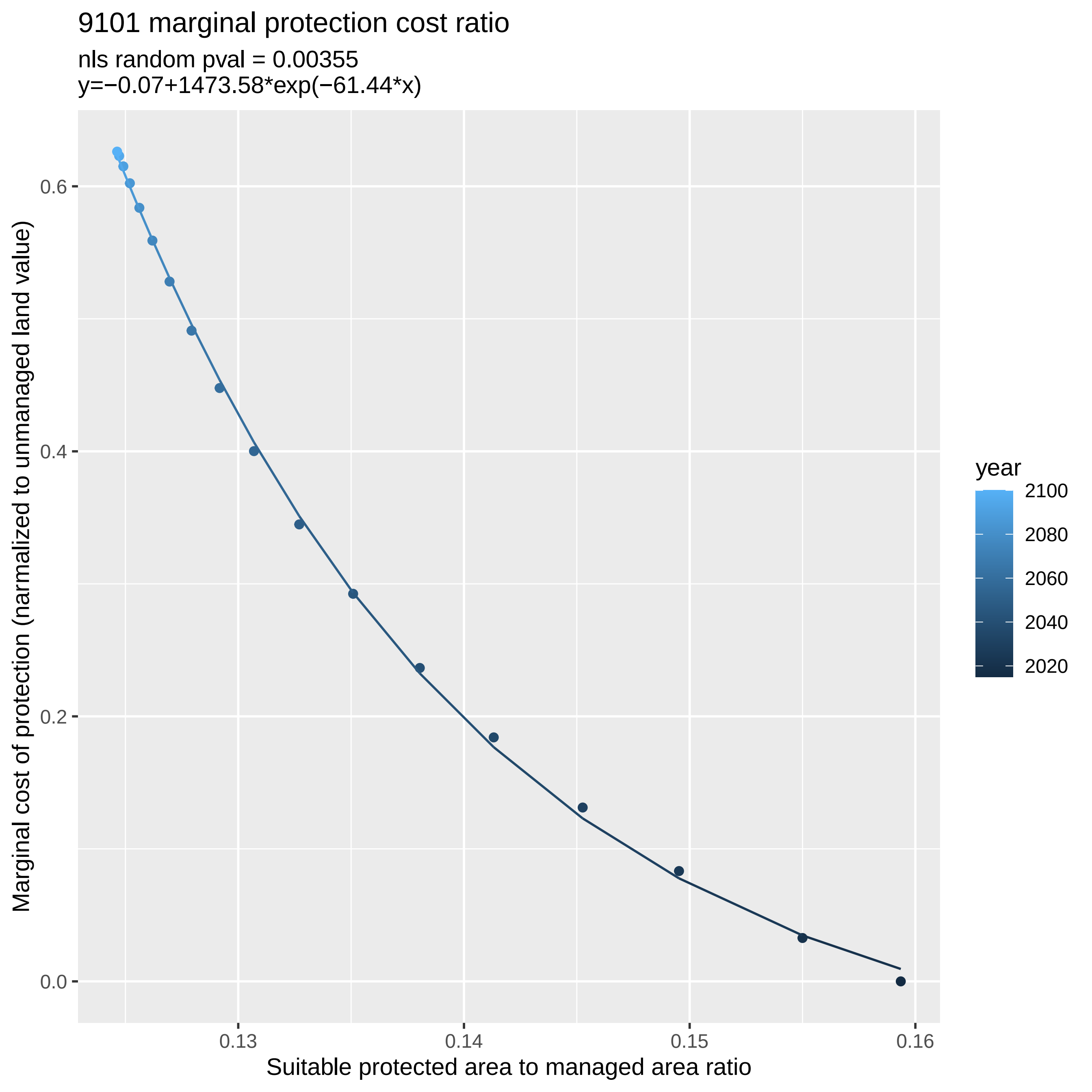

8227 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+12.15*exp(−5.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.6
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



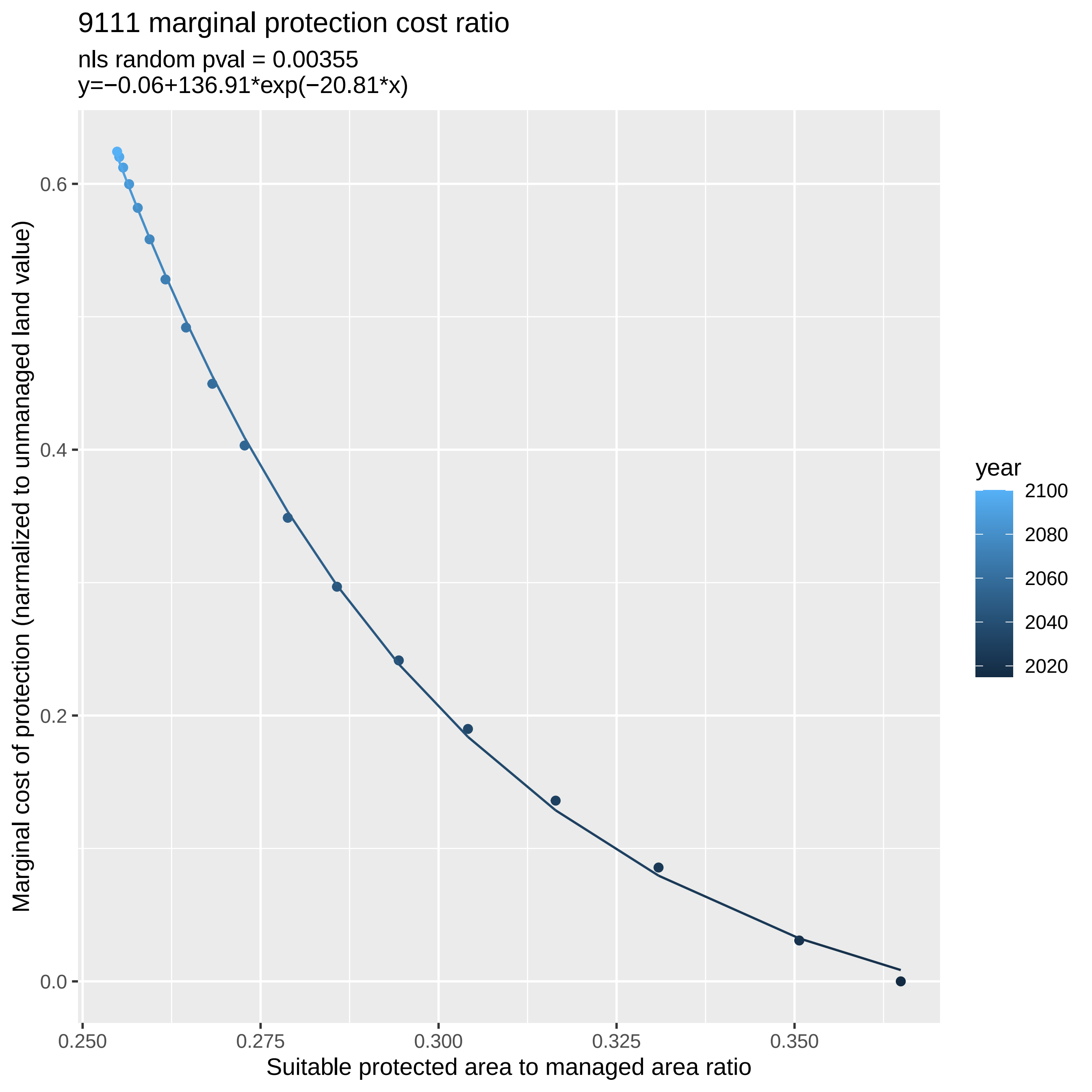
8229 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+7.92*exp(−6.41*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.5
0.6
0.7
0.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



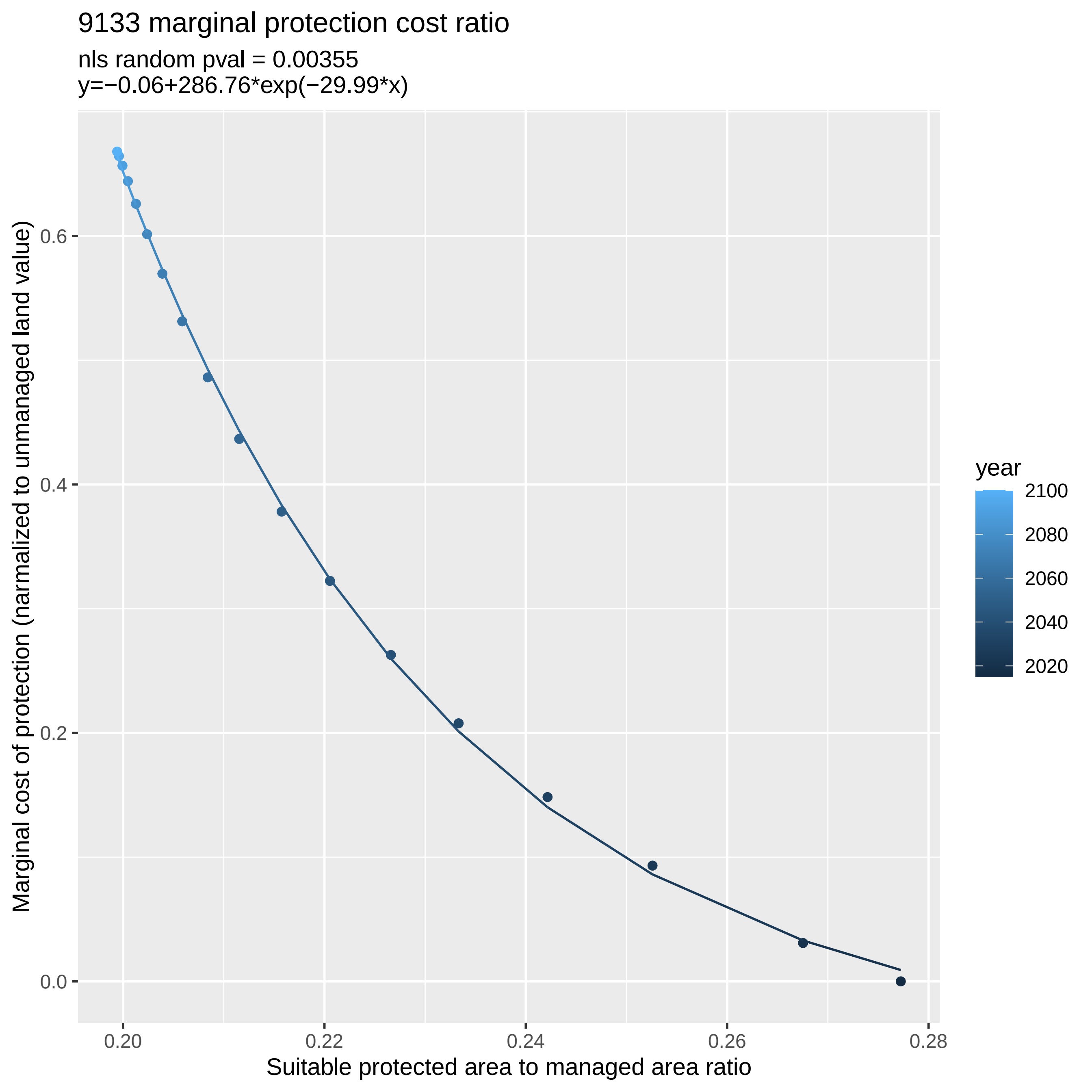
8232 marginal protection cost ratio
nls random pval = 0.00355
y=0+2.58*exp(−7.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.3
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

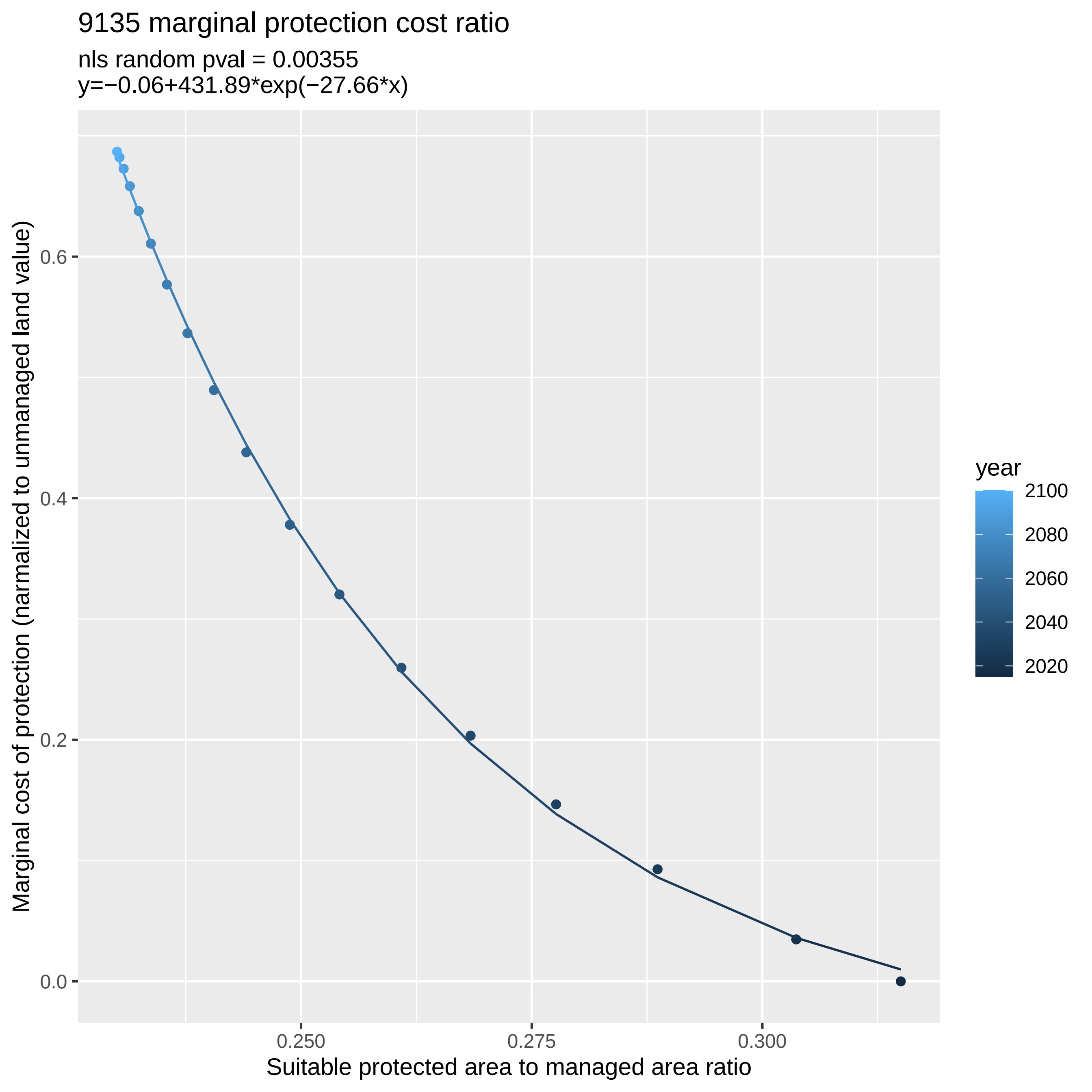


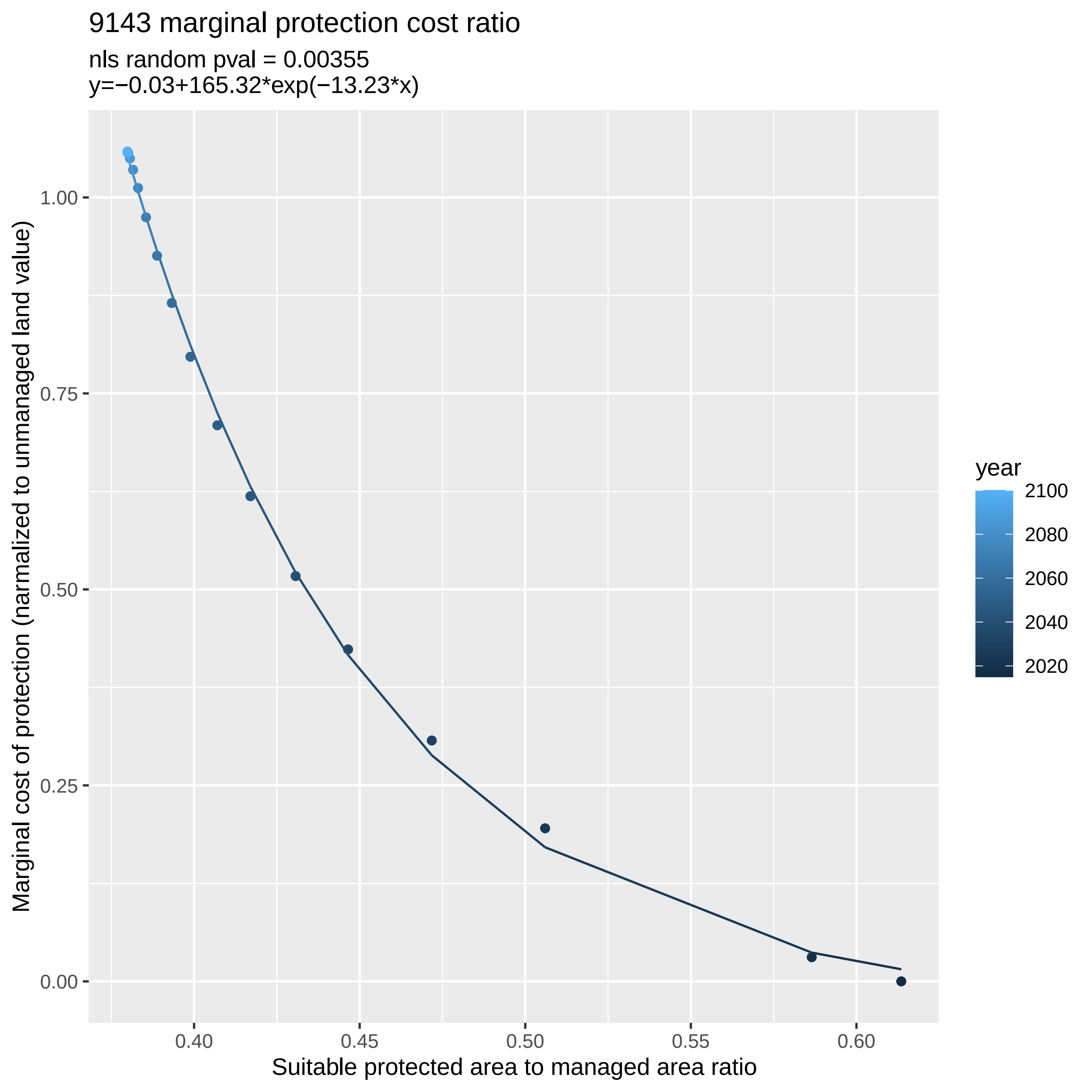
9101 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+1473.58*exp(−61.44*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

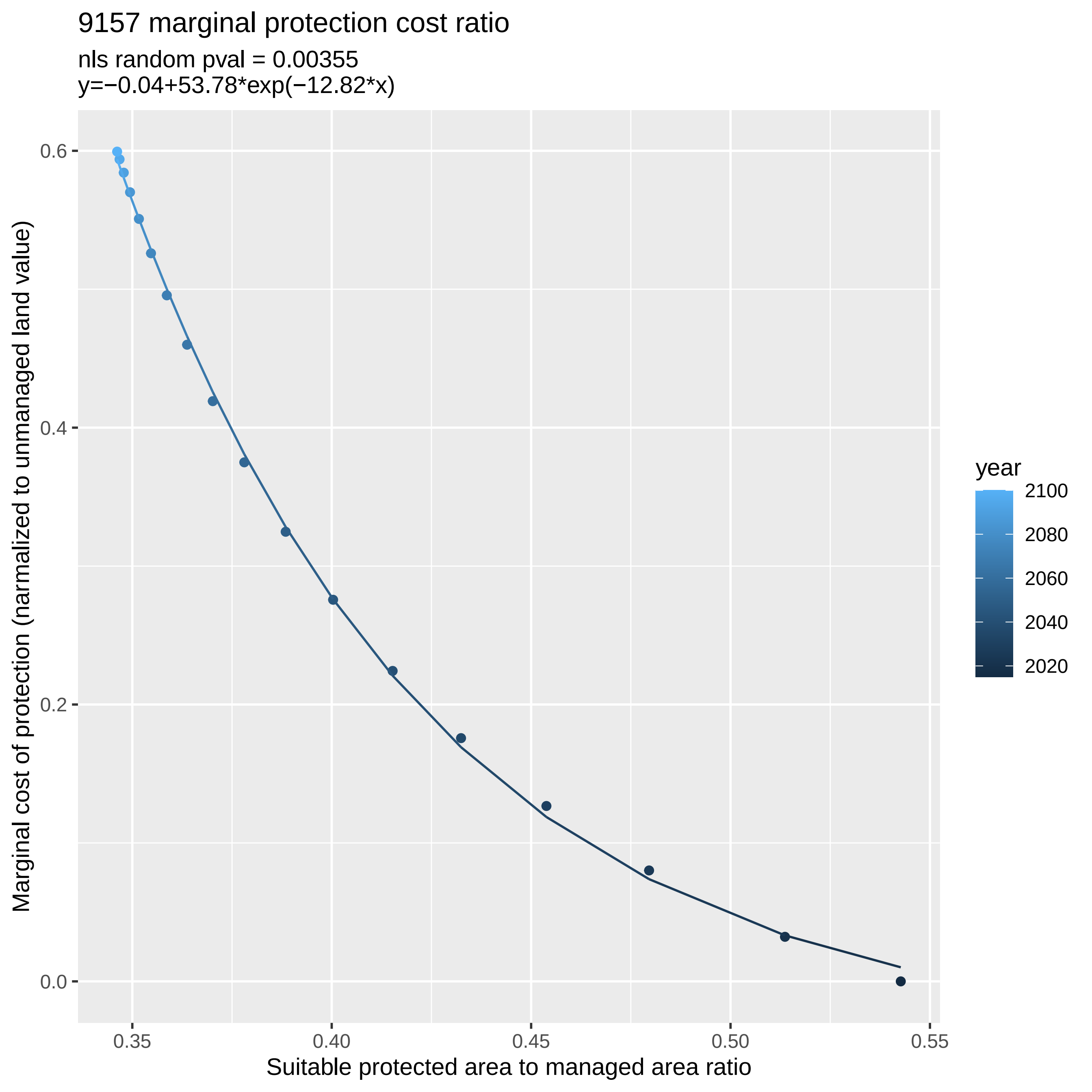


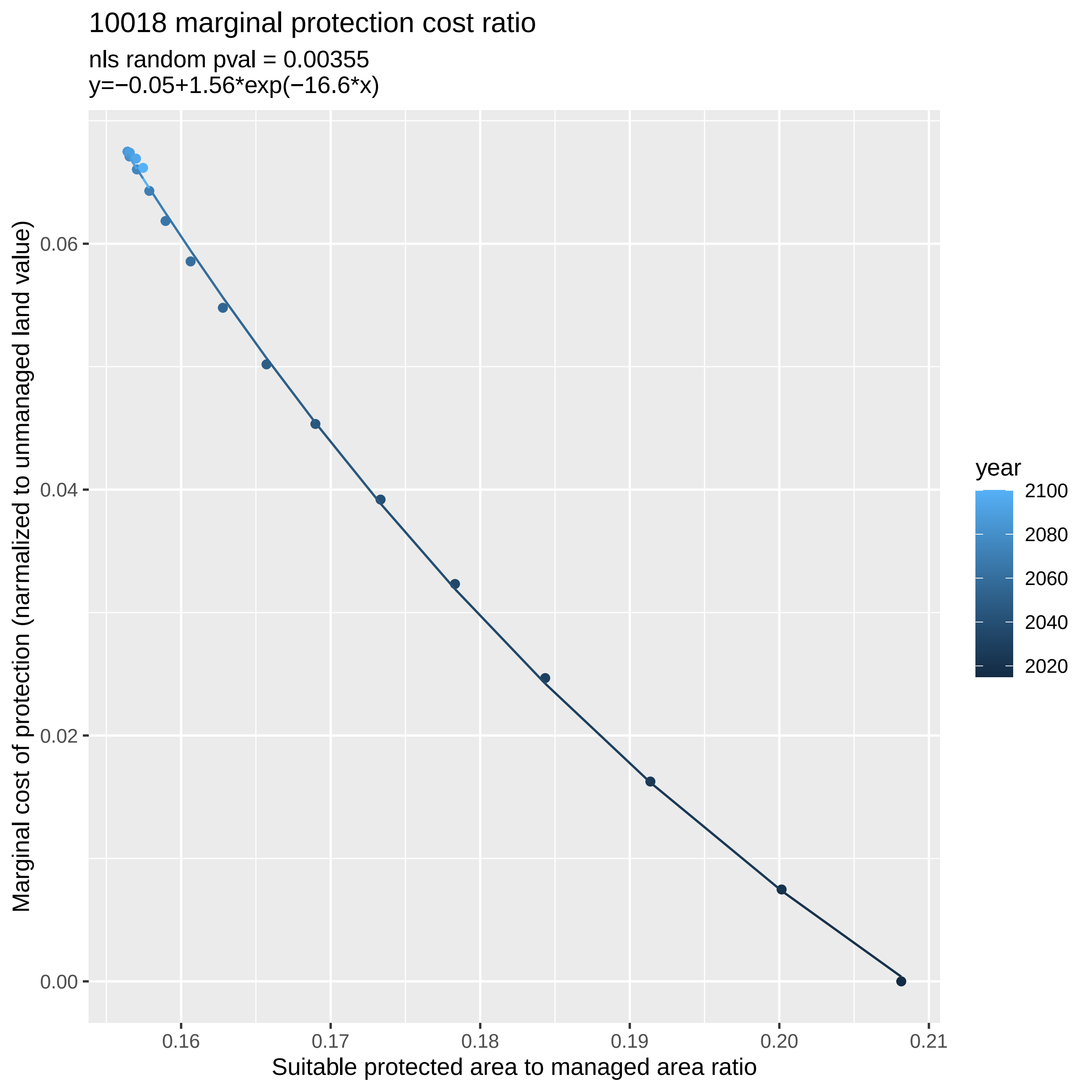
9111 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+136.91*exp(−20.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.250
0.275
0.300
0.325
0.350
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


9133 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+286.76*exp(−29.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.20
0.22
0.24
0.26
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

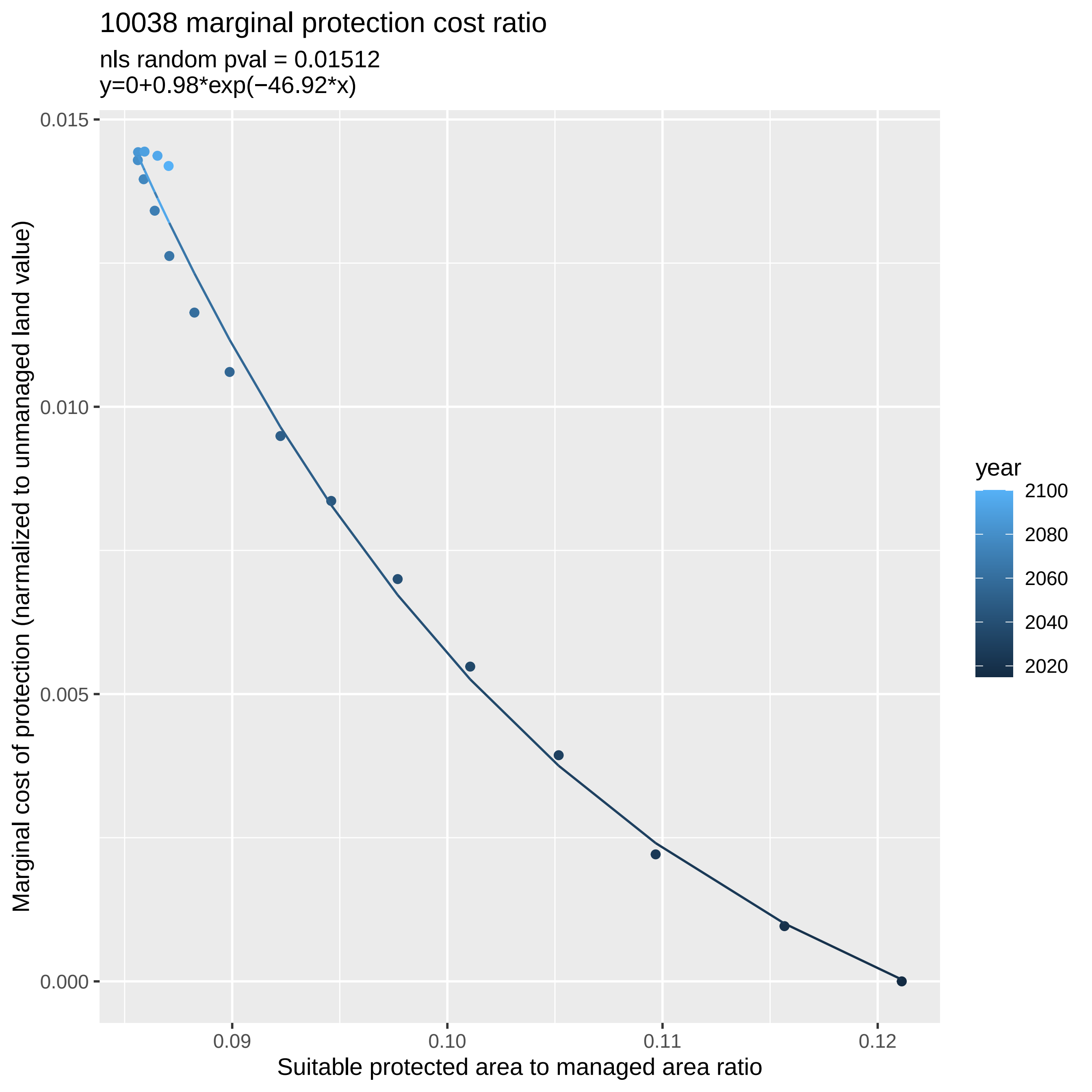

9135 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+431.89*exp(−27.66*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.250
0.275
0.300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


9143 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+165.32*exp(−13.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
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

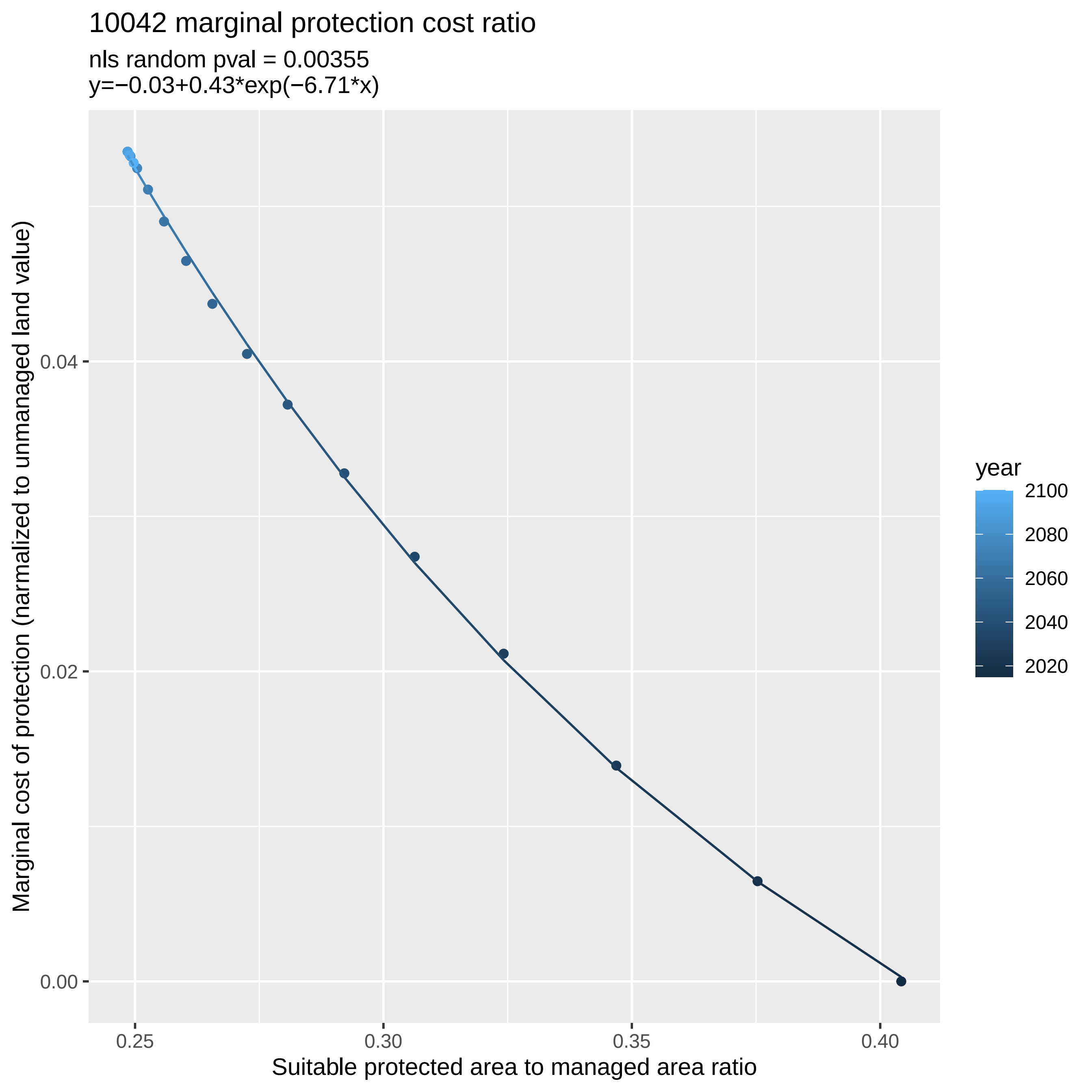

9157 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+53.78*exp(−12.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.35
0.40
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



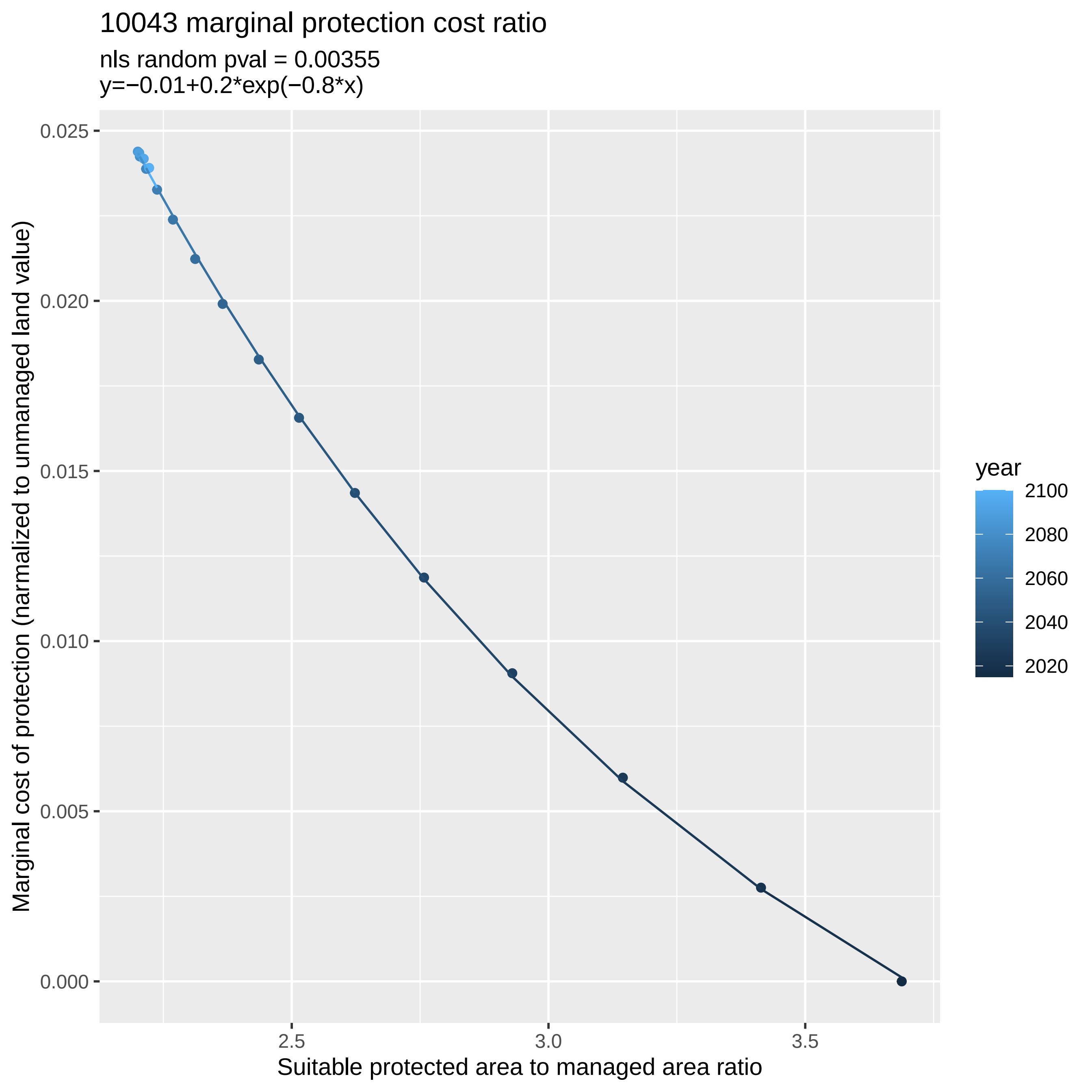
10018 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+1.56*exp(−16.6*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
0.16
0.17
0.18
0.19
0.20
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

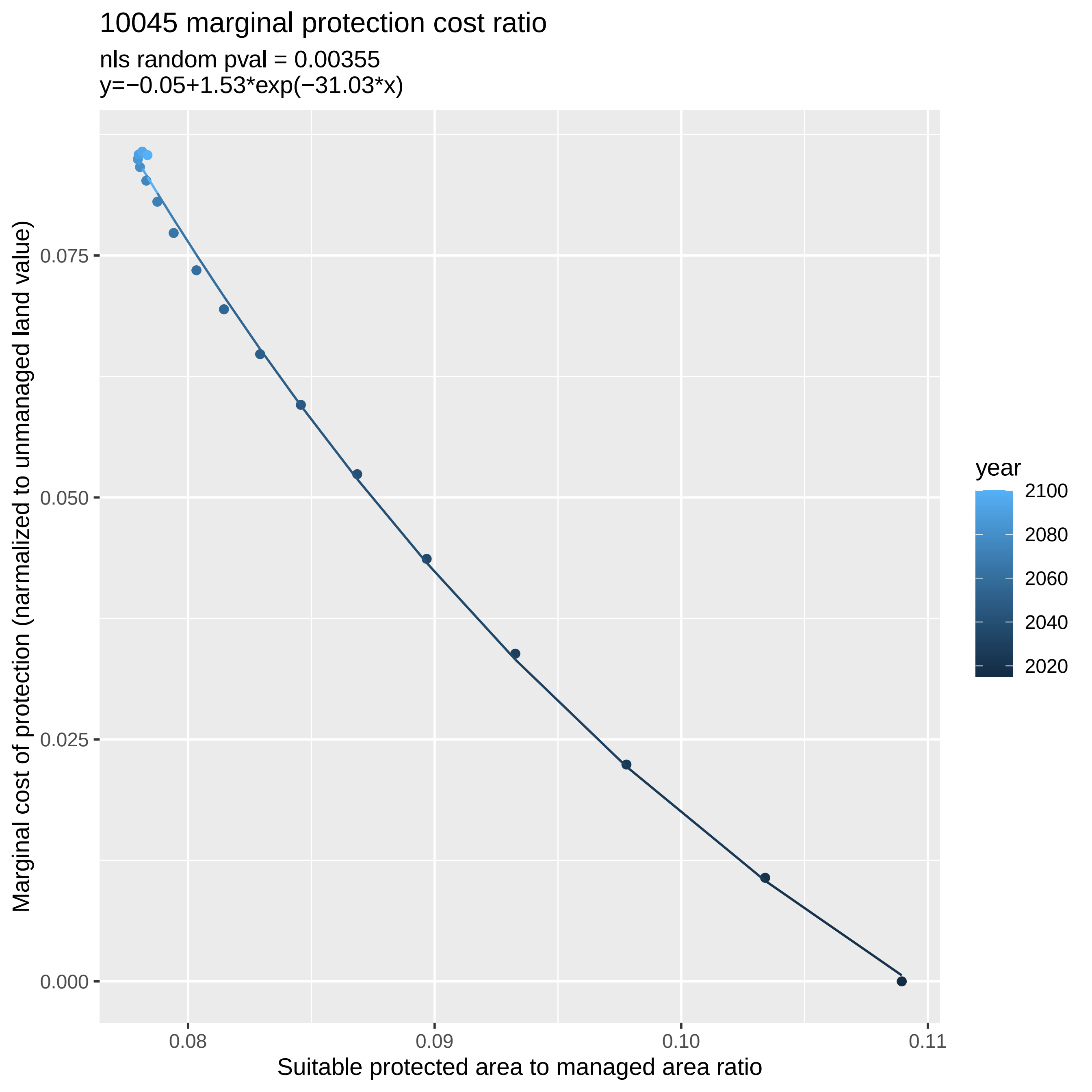


10038 marginal protection cost ratio
nls random pval = 0.01512
y=0+0.98*exp(−46.92*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.015
0.010
0.005
0.000
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

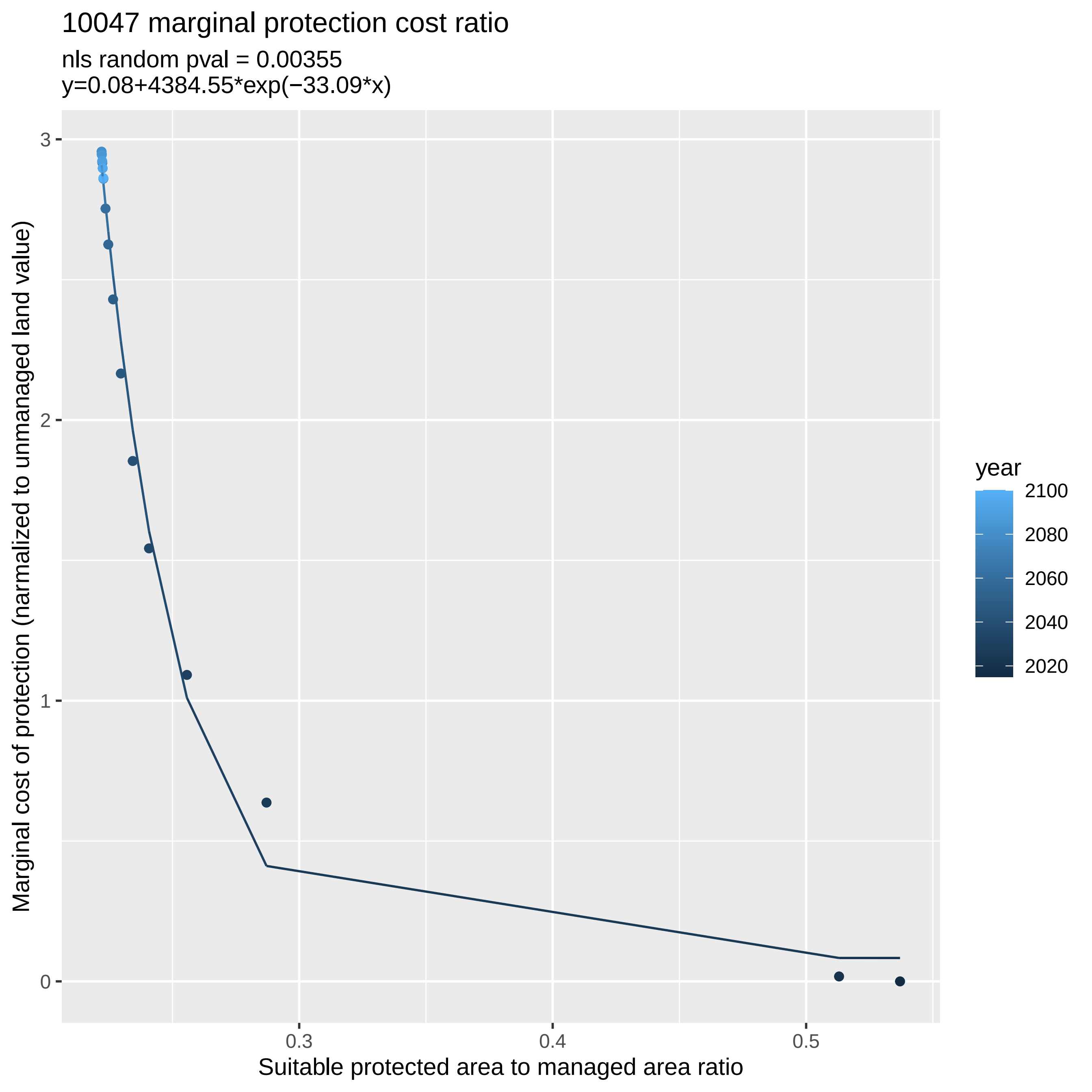


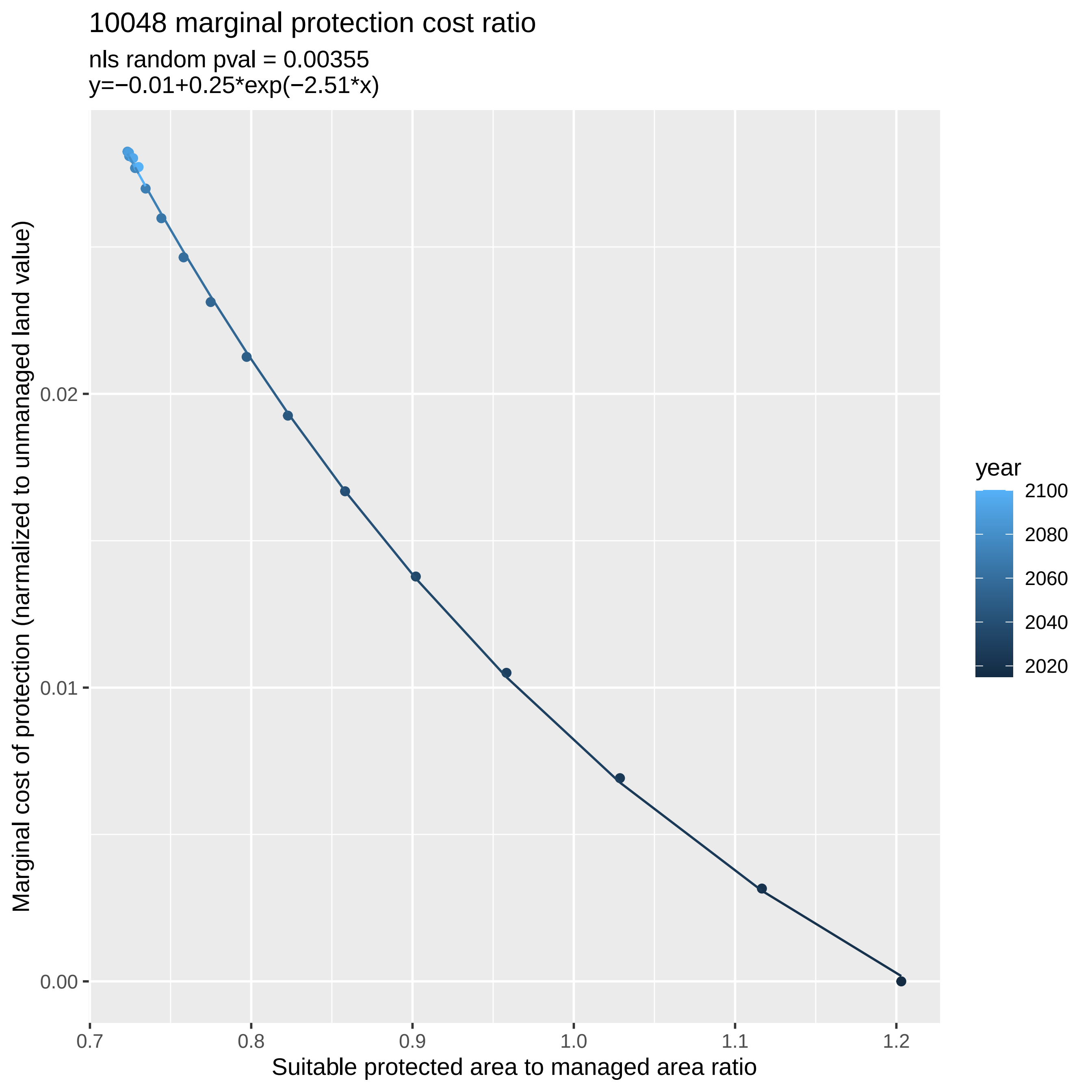
10042 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+0.43*exp(−6.71*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.02
0.00
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

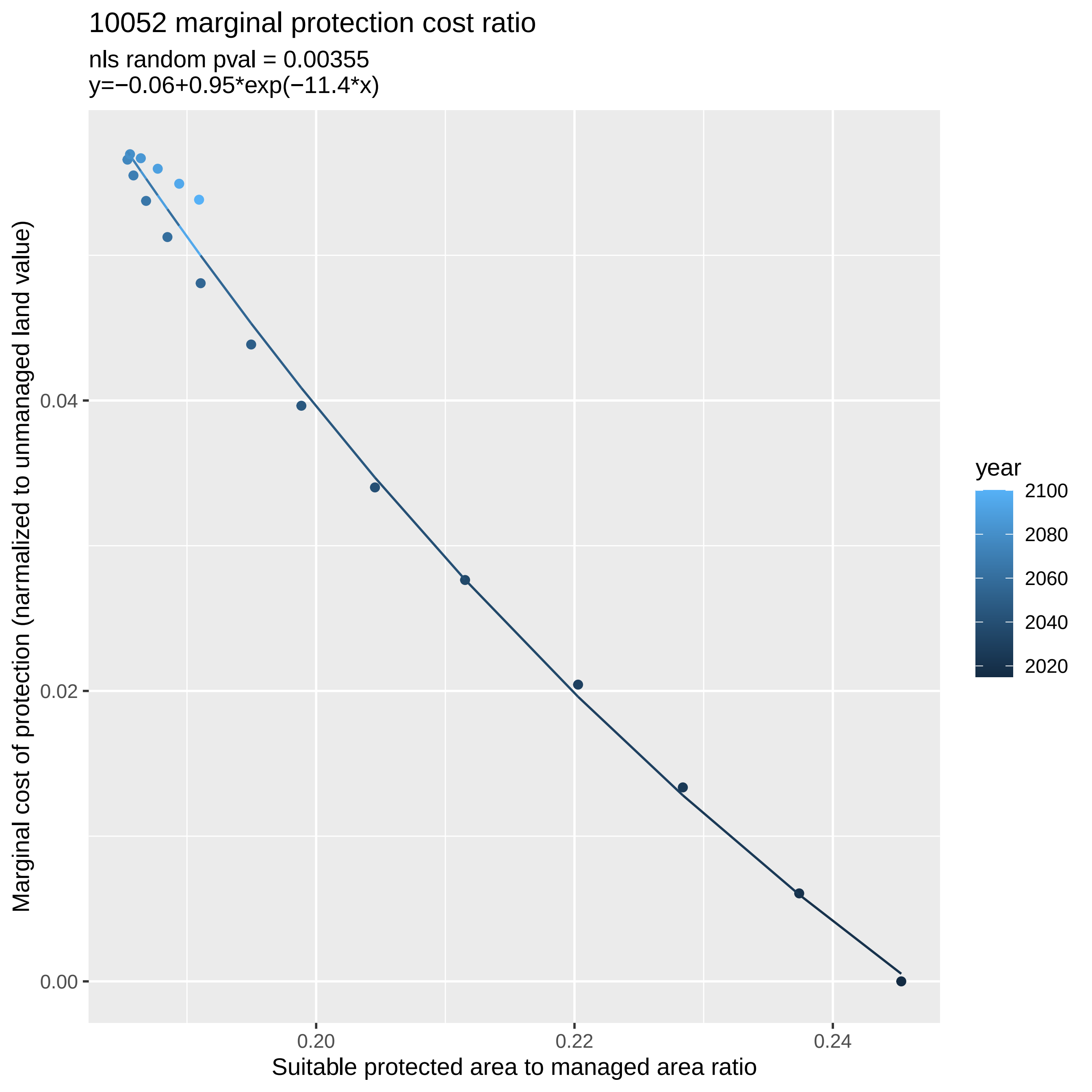

10043 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+0.2*exp(−0.8*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.025
0.020
0.015
0.010
0.005
0.000
2.5
3.0
3.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



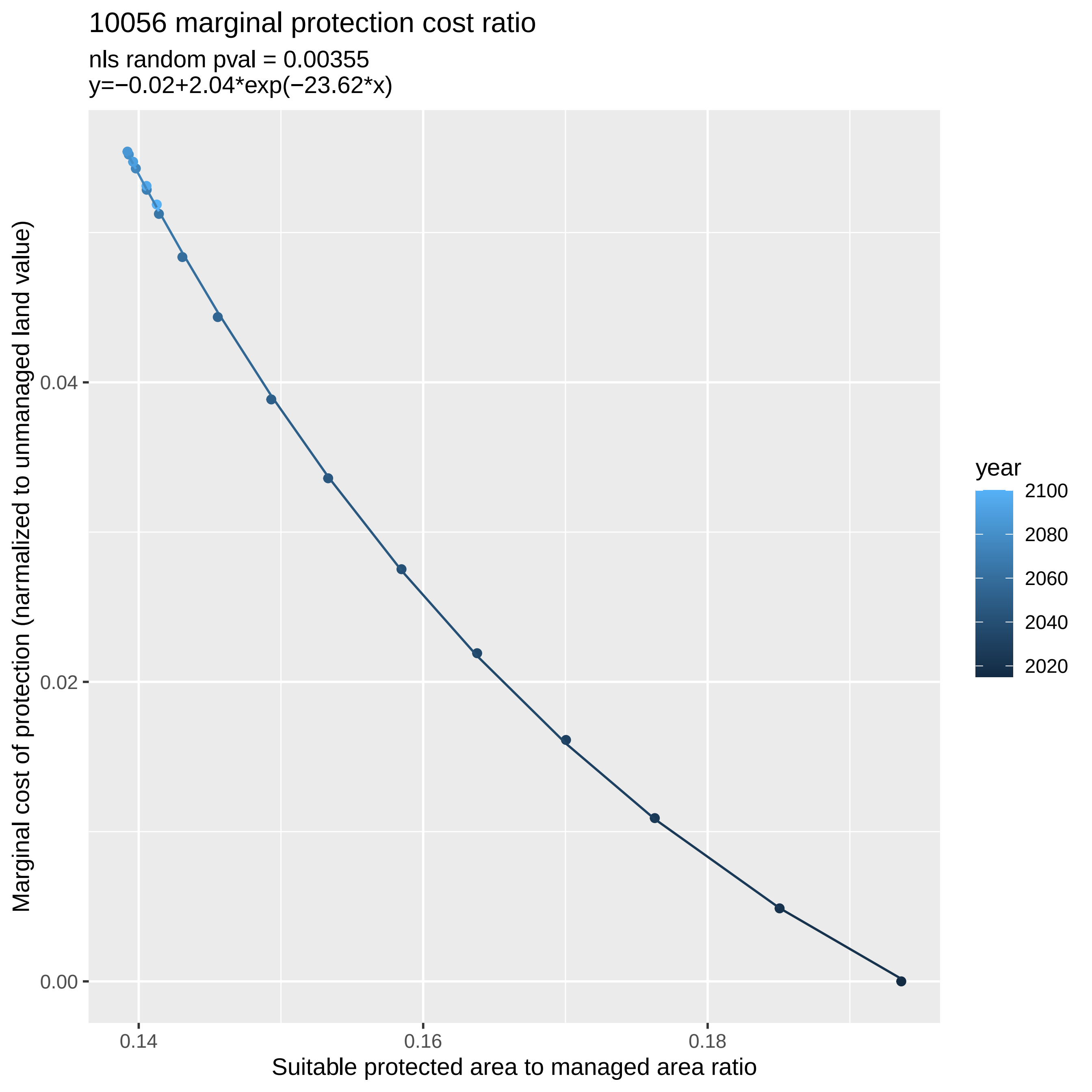
10045 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+1.53*exp(−31.03*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

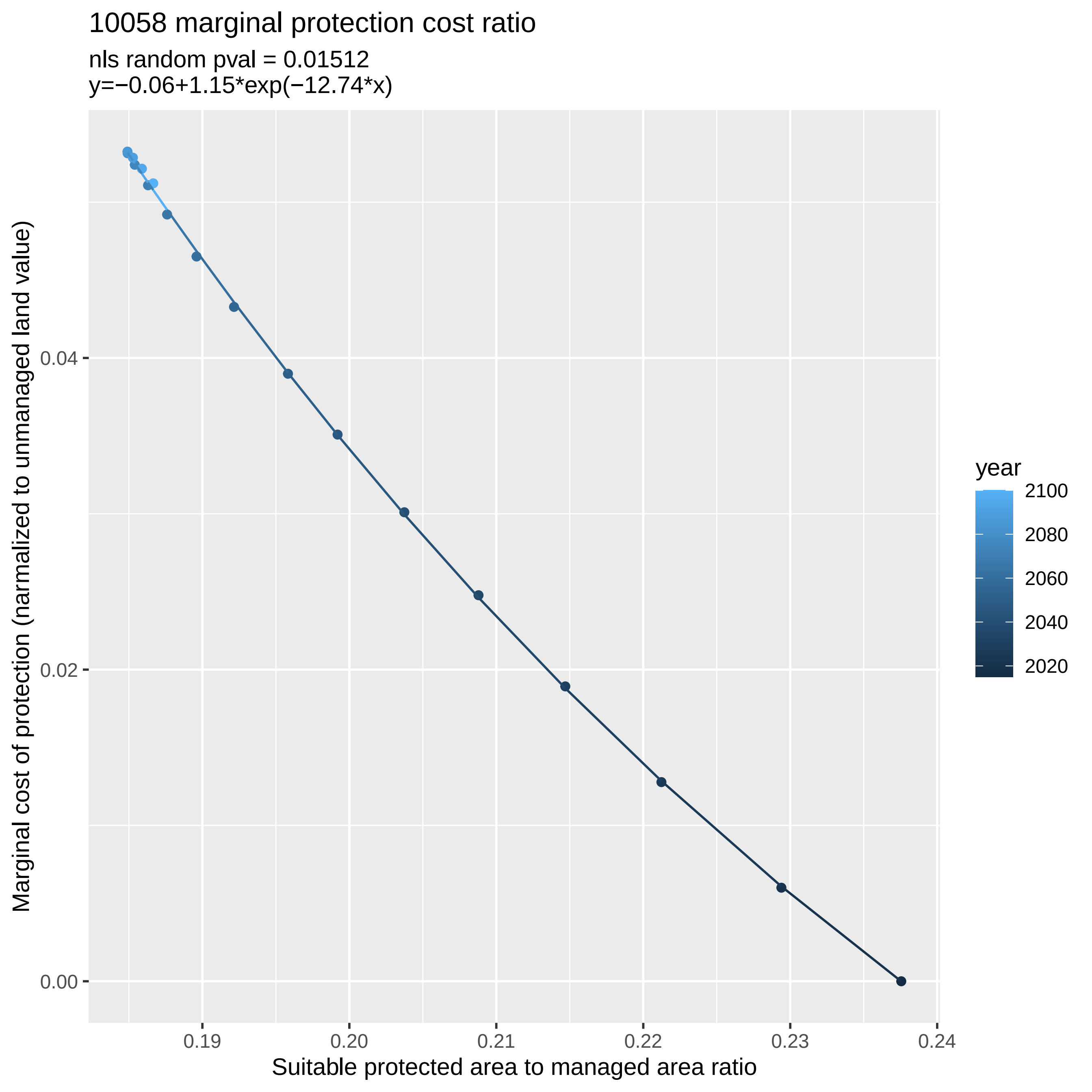

10047 marginal protection cost ratio
nls random pval = 0.00355
y=0.08+4384.55*exp(−33.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
3
2
1
0
0.3
0.4
0.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


10048 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+0.25*exp(−2.51*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.02
0.01
0.00
0.7
0.8
0.9
1.0
1.1
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

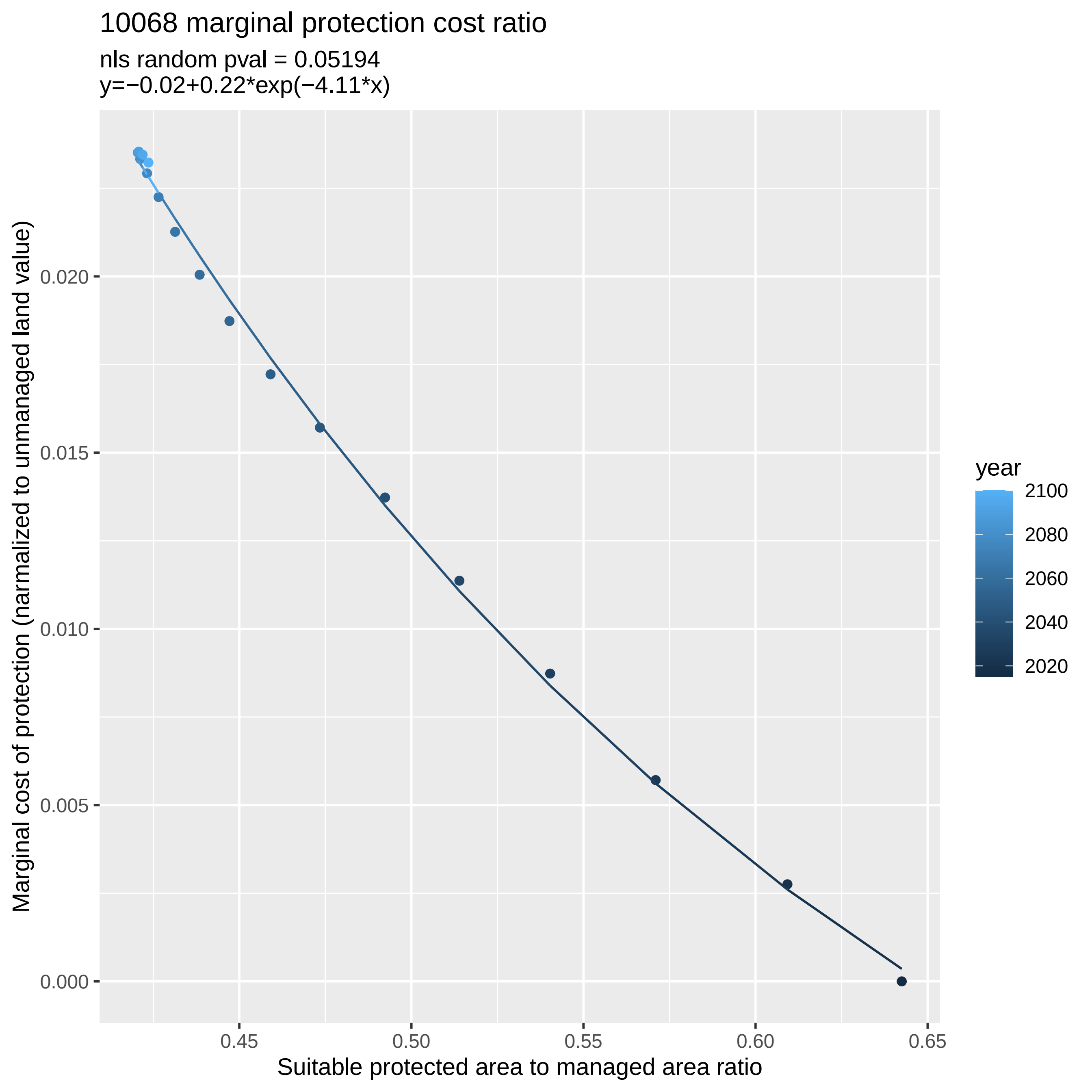


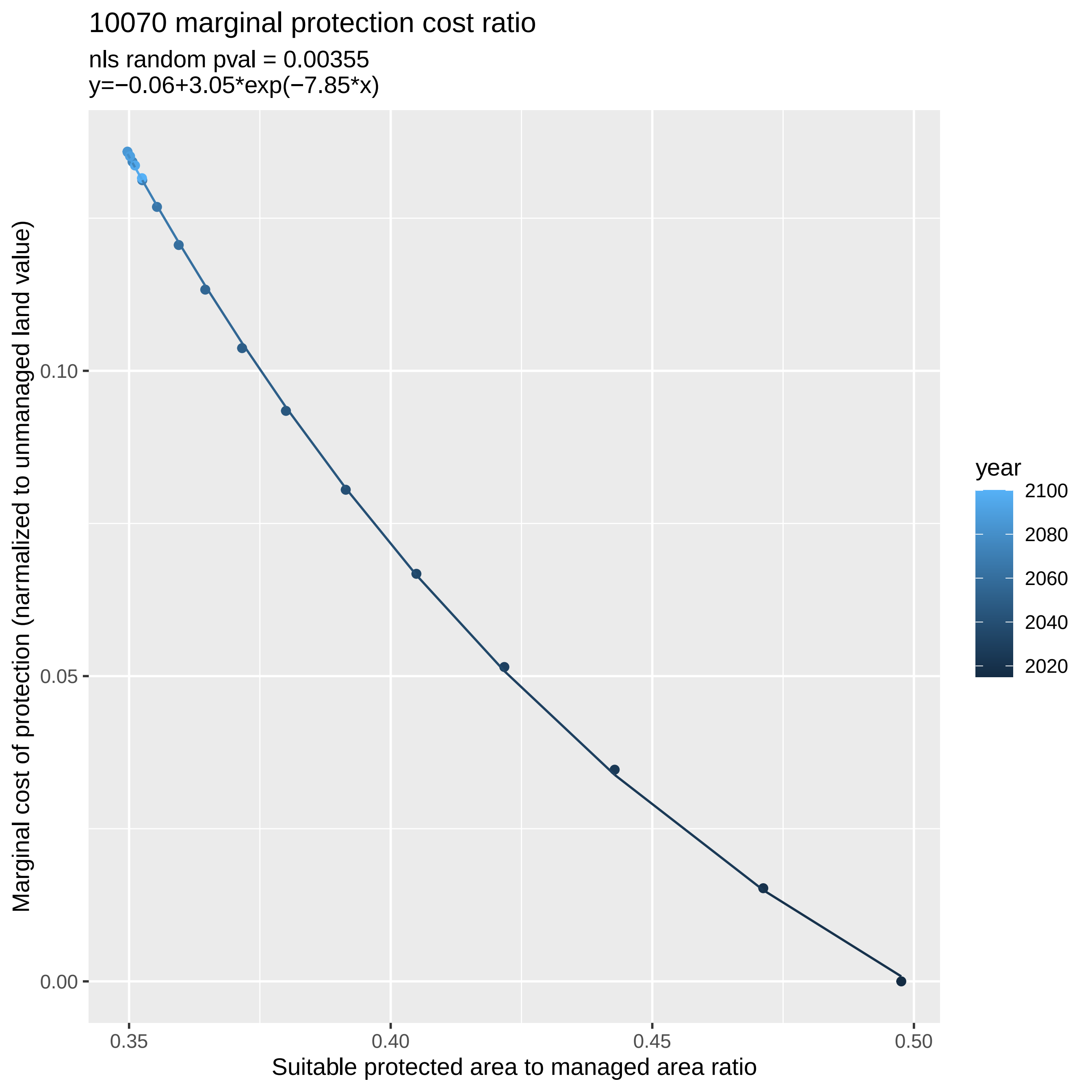
10052 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+0.95*exp(−11.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.02
0.00
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

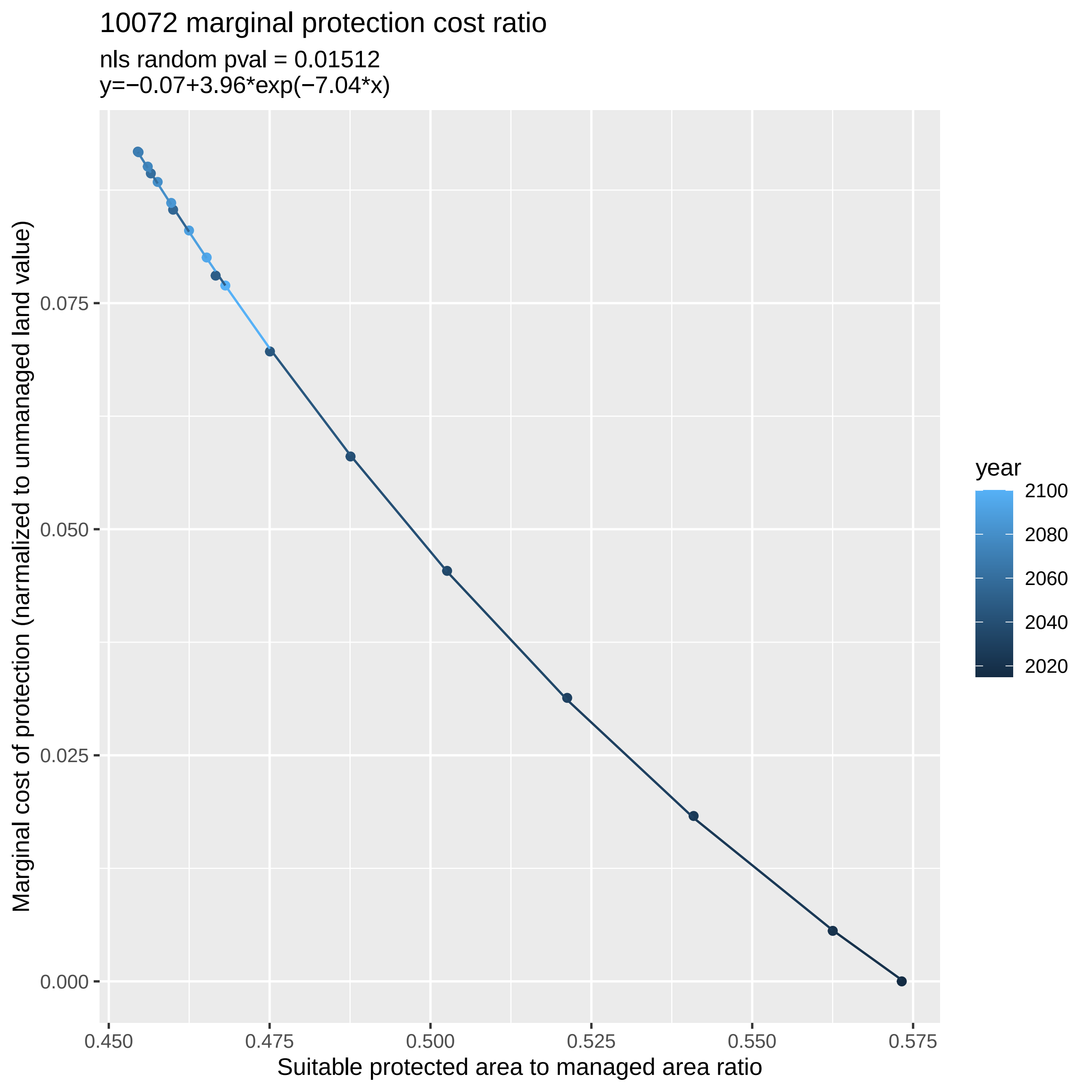

10056 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+2.04*exp(−23.62*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.02
0.00
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



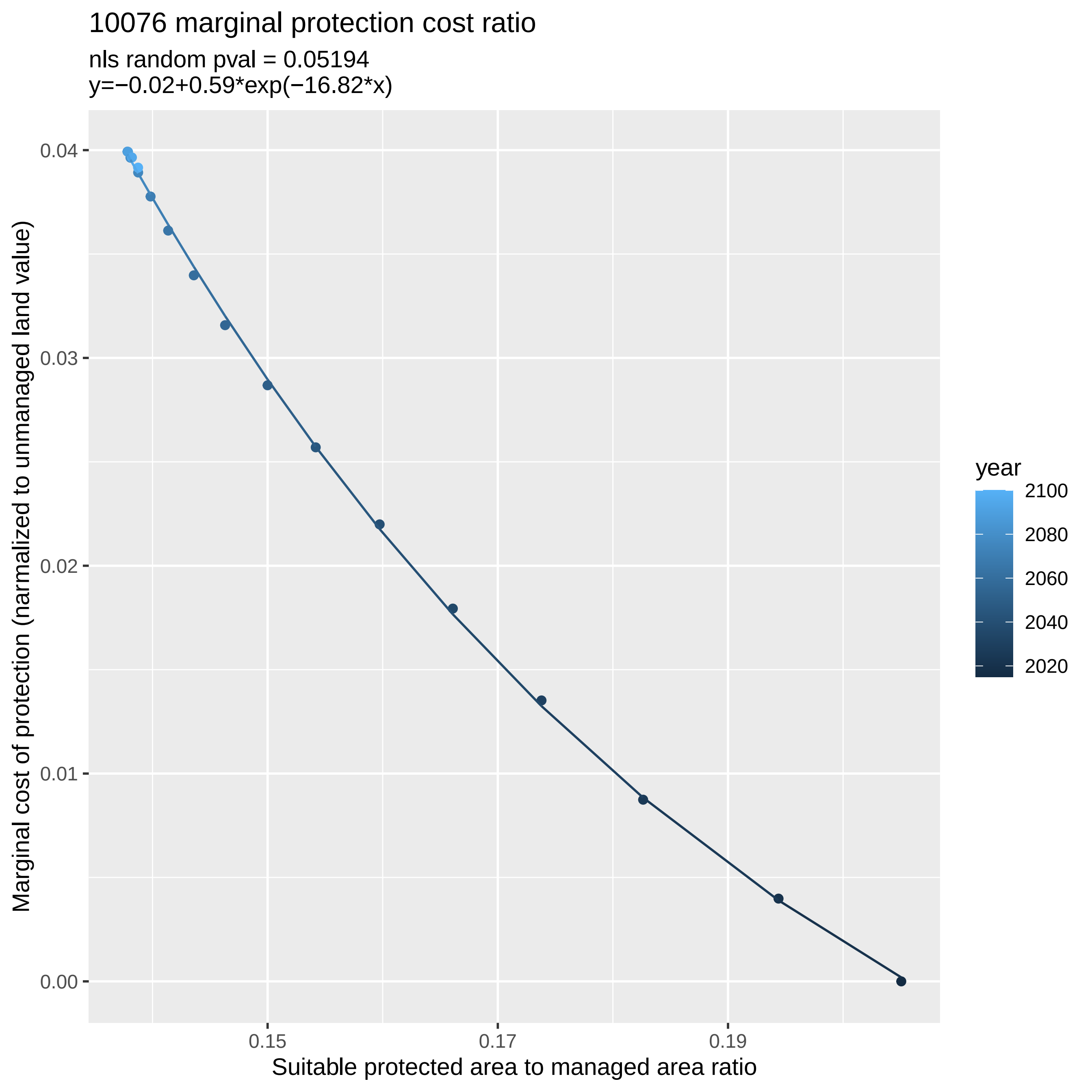
10058 marginal protection cost ratio
nls random pval = 0.01512
y=−0.06+1.15*exp(−12.74*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.02
0.00
0.19
0.20
0.21
0.22
0.23
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

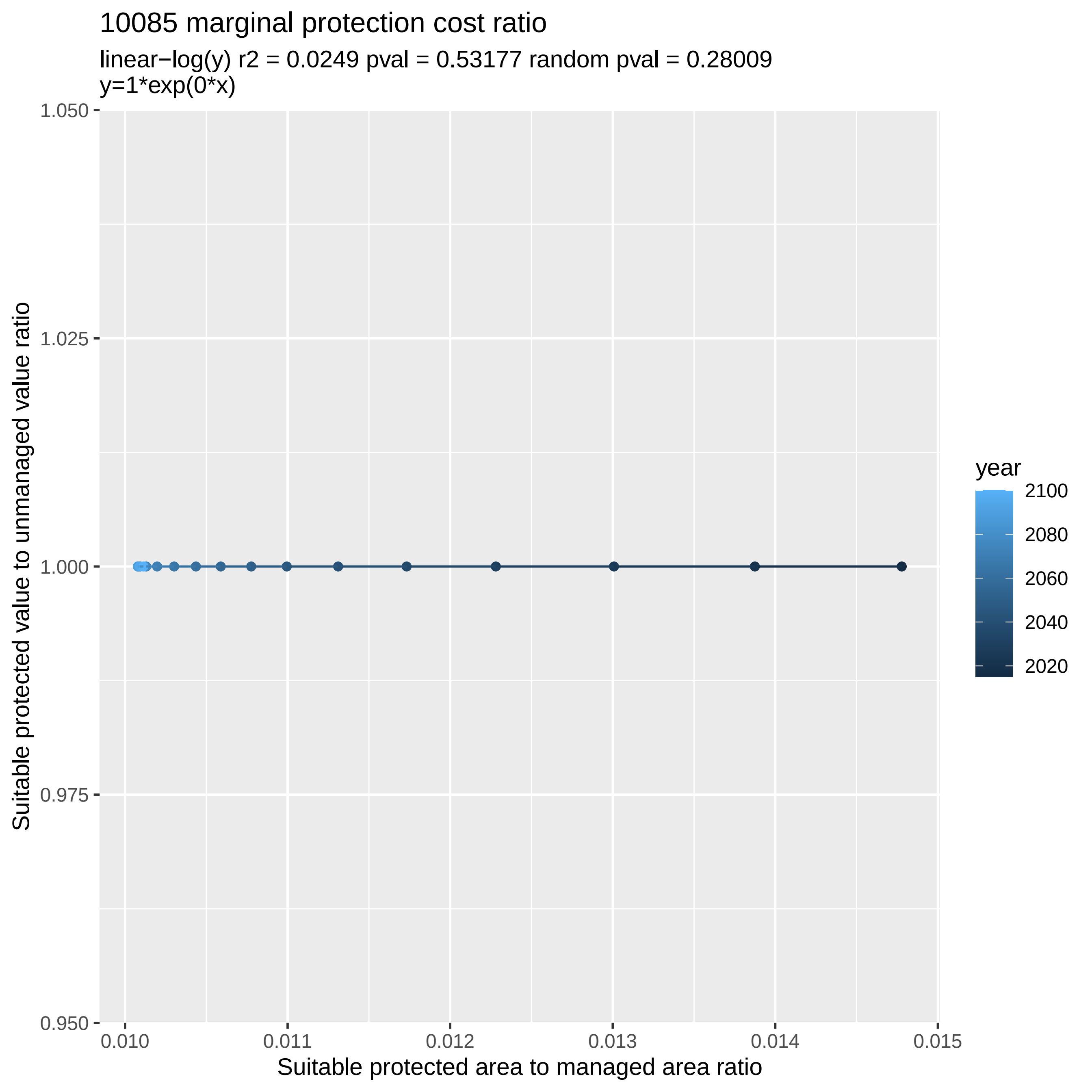

10068 marginal protection cost ratio
nls random pval = 0.05194
y=−0.02+0.22*exp(−4.11*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.020
0.015
0.010
0.005
0.000
0.45
0.50
0.55
0.60
0.65
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


10070 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+3.05*exp(−7.85*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.35
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

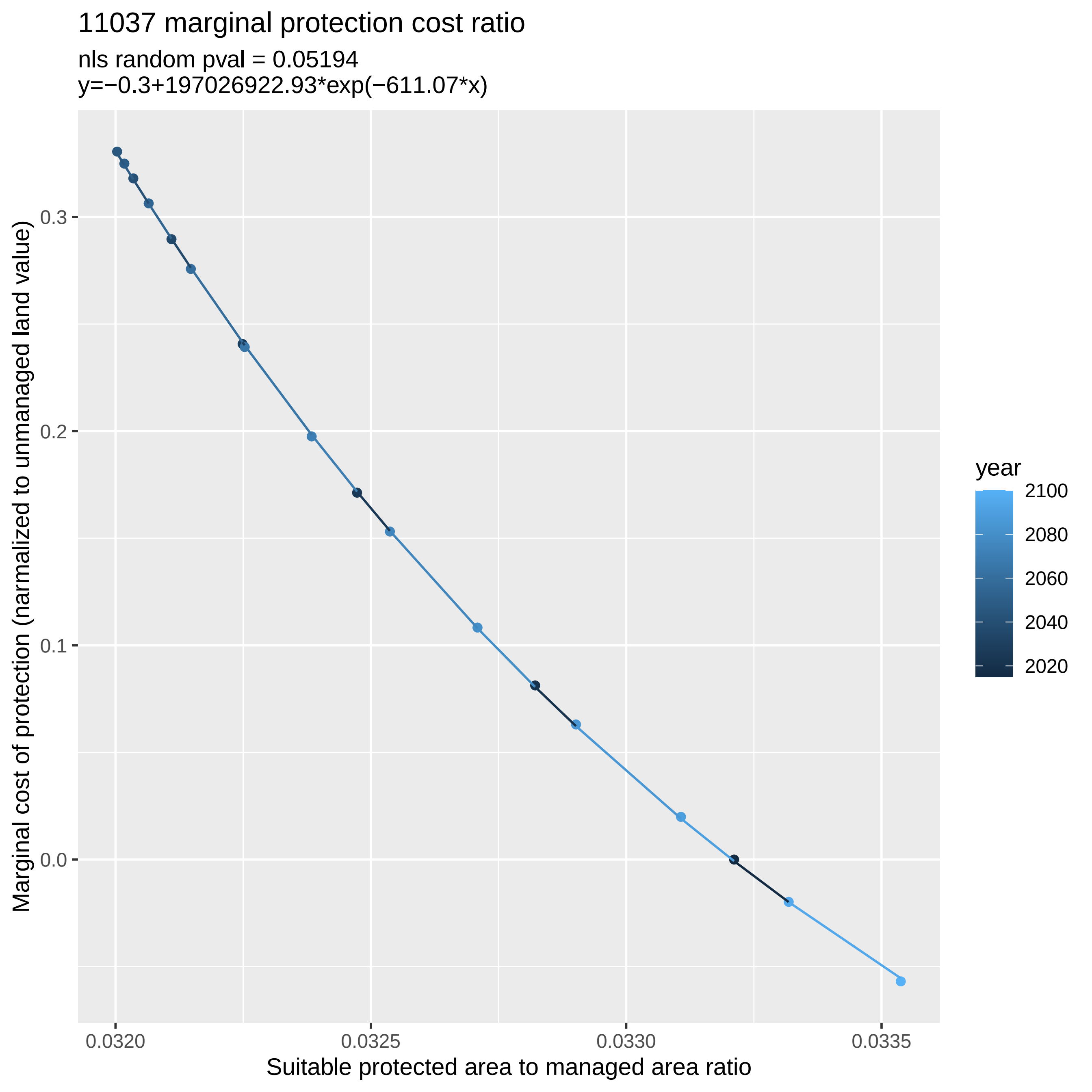


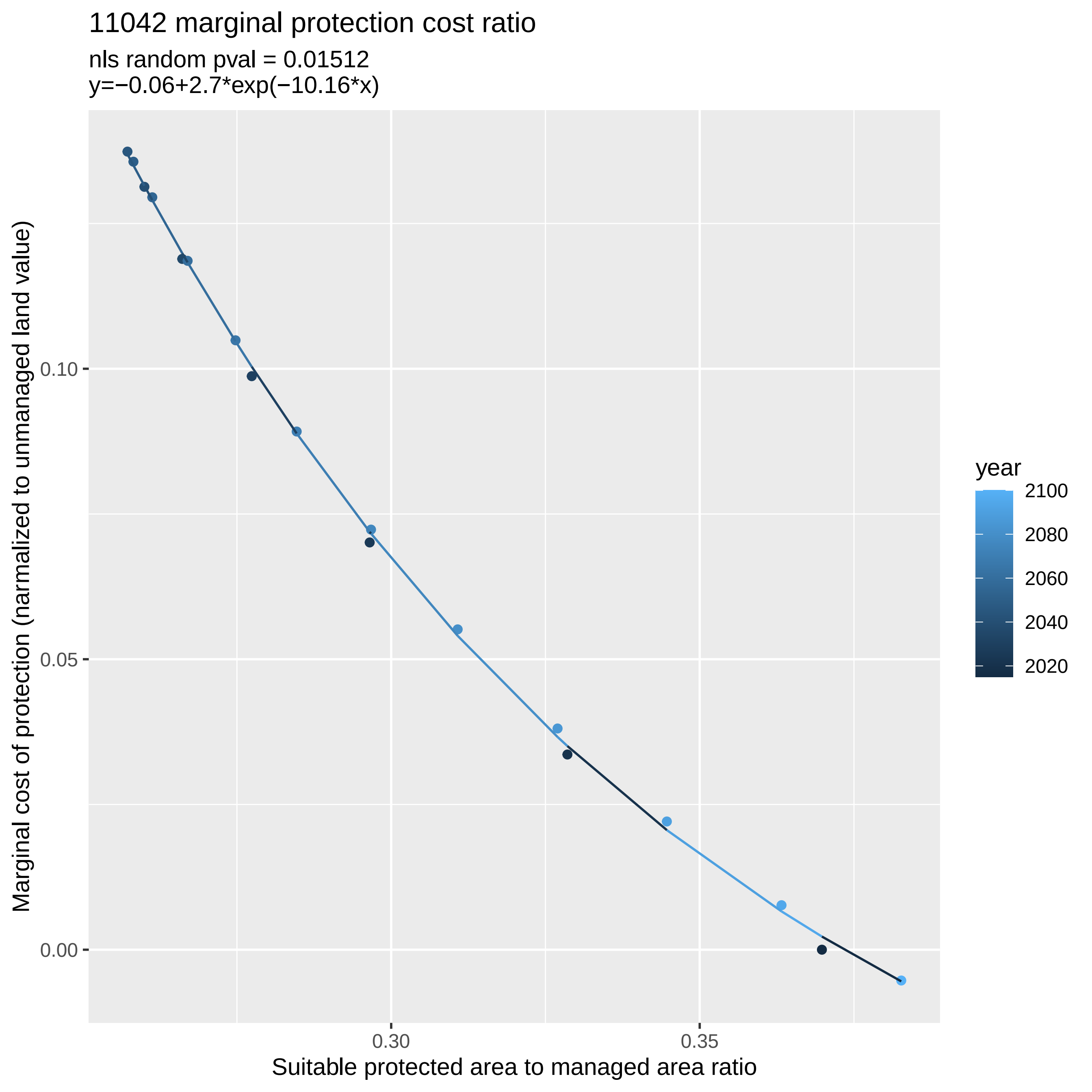
10072 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+3.96*exp(−7.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
0.450
0.475
0.500
0.525
0.550
0.575
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


10076 marginal protection cost ratio
nls random pval = 0.05194
y=−0.02+0.59*exp(−16.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.03
0.02
0.01
0.00
0.15
0.17
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

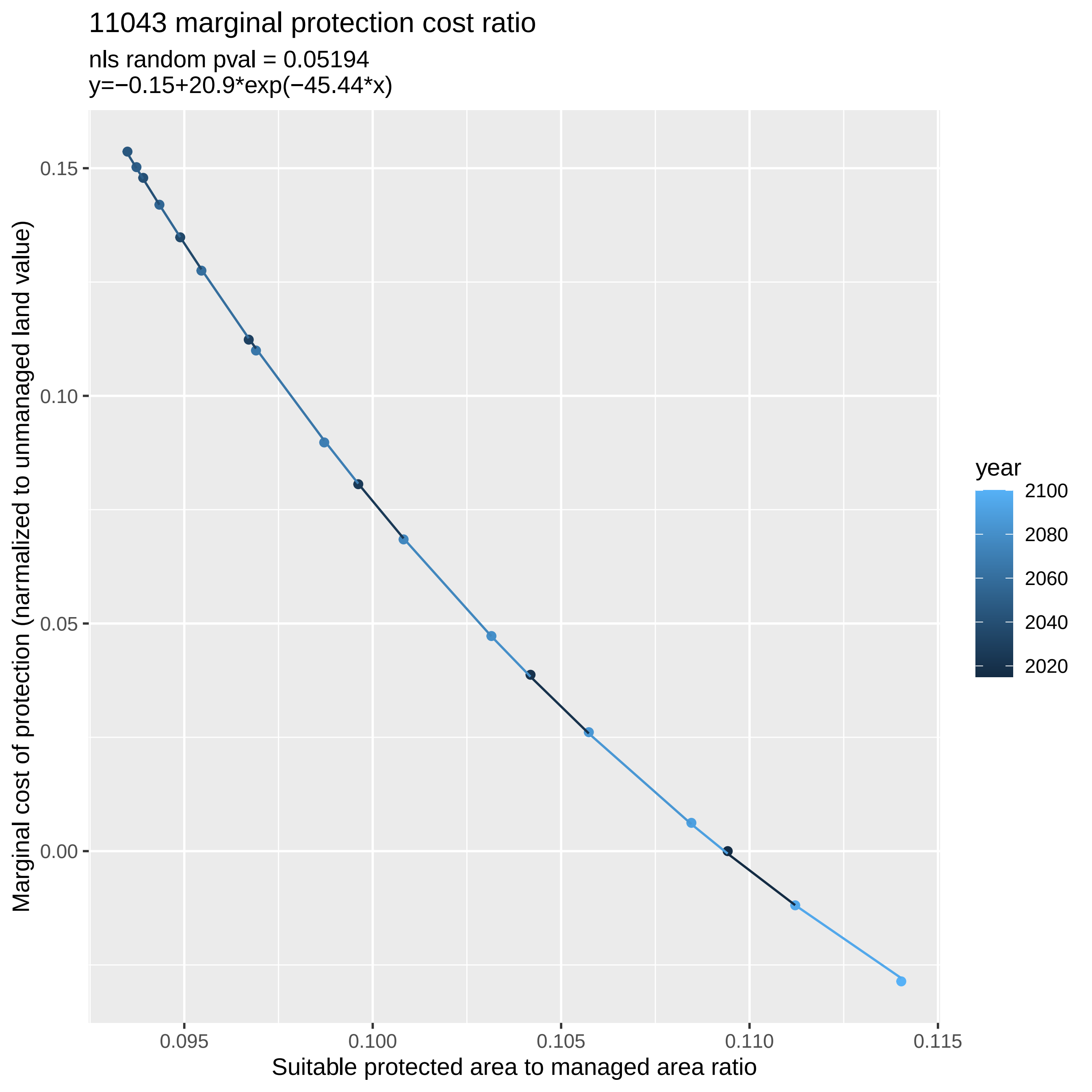


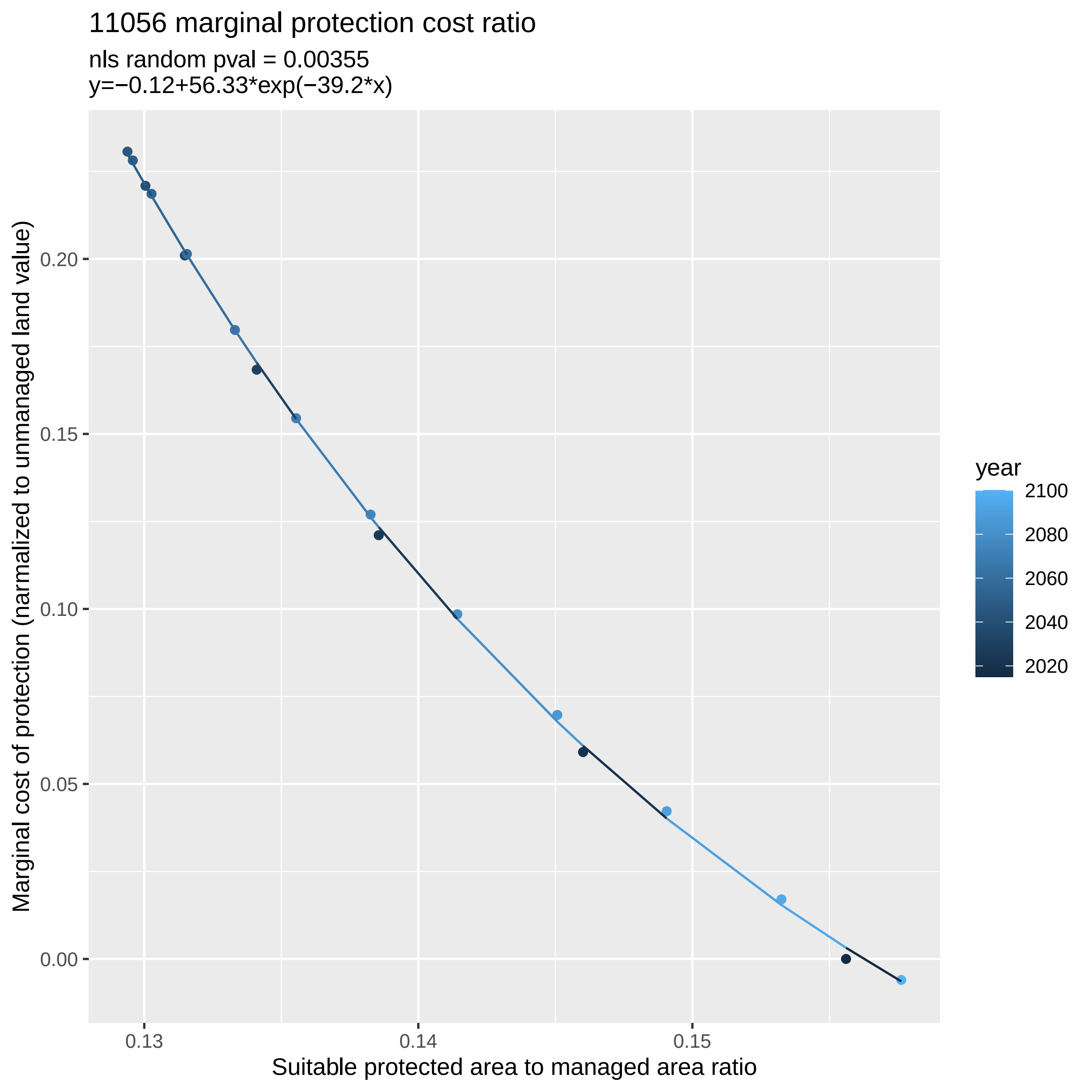
10085 marginal protection cost ratio
linear−log(y) r2 = 0.0249 pval = 0.53177 random pval = 0.28009
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
0.010
0.011
0.012
0.013
0.014
0.015
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


11037 marginal protection cost ratio
nls random pval = 0.05194
y=−0.3+197026922.93*exp(−611.07*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.3
0.2
0.1
0.0
0.0320
0.0325
0.0330
0.0335
year
2100
2080
2060
2040
2020



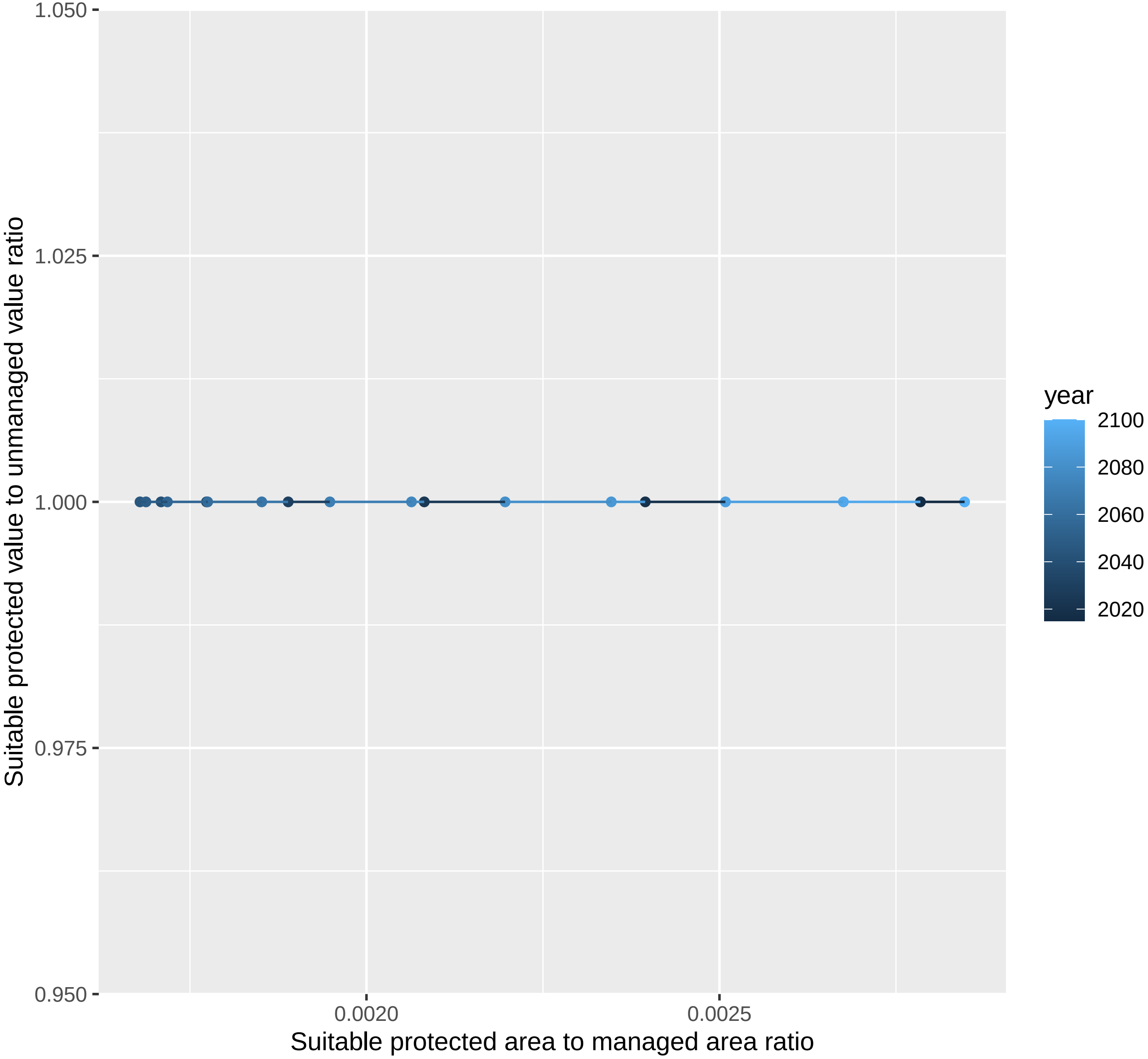
11042 marginal protection cost ratio
nls random pval = 0.01512
y=−0.06+2.7*exp(−10.16*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

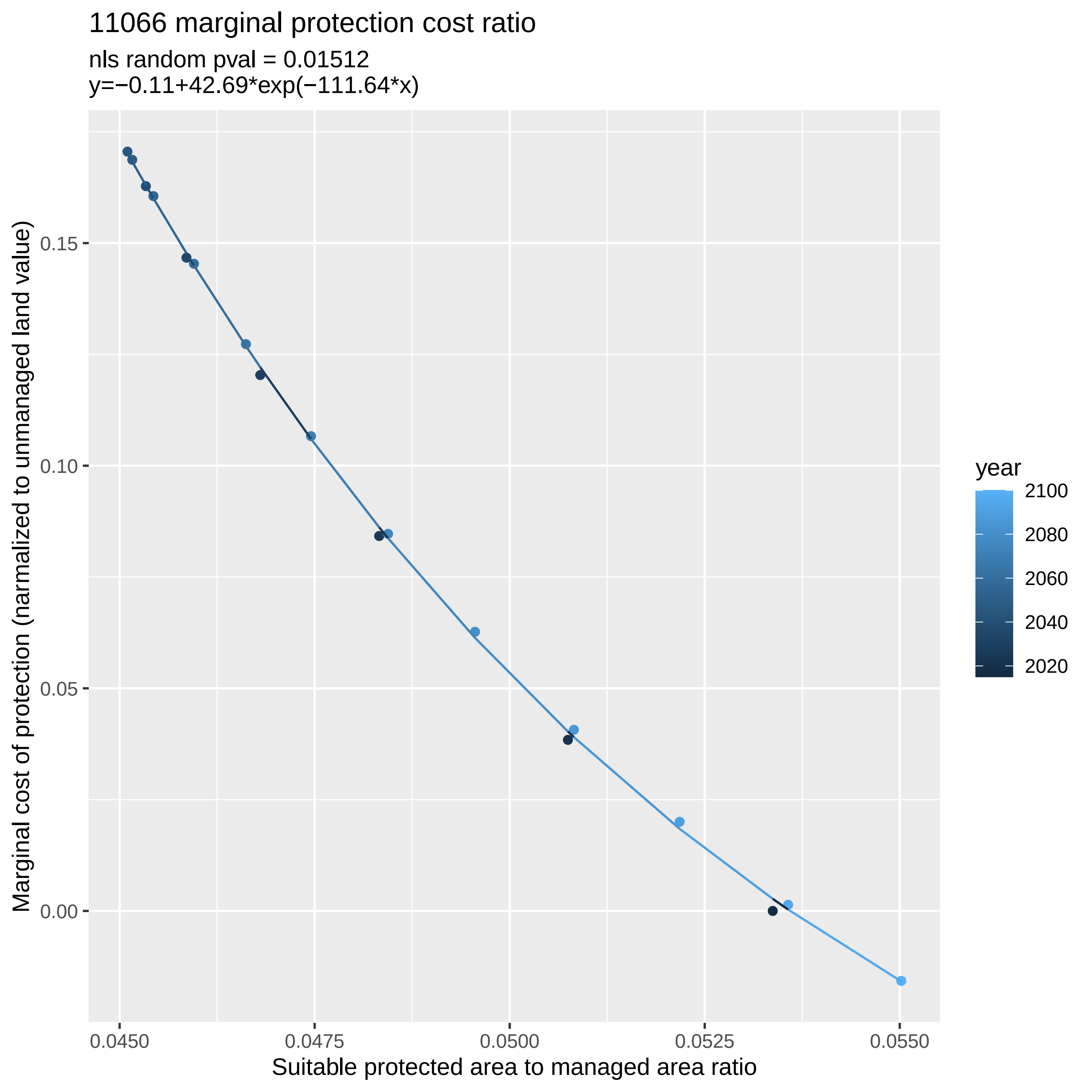

11043 marginal protection cost ratio
nls random pval = 0.05194
y=−0.15+20.9*exp(−45.44*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.095
0.100
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


11056 marginal protection cost ratio
nls random pval = 0.00355
y=−0.12+56.33*exp(−39.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

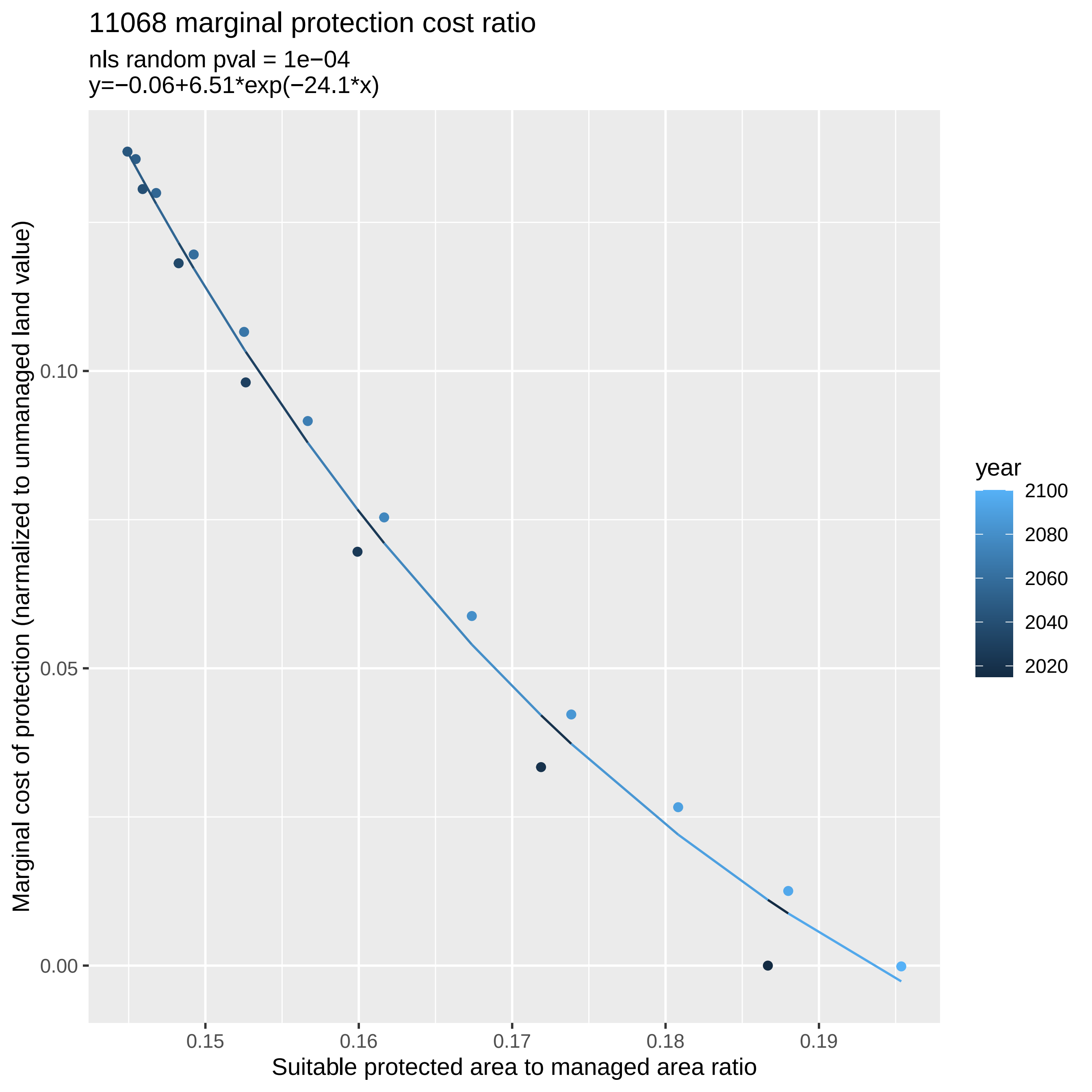
11058 marginal protection cost ratio

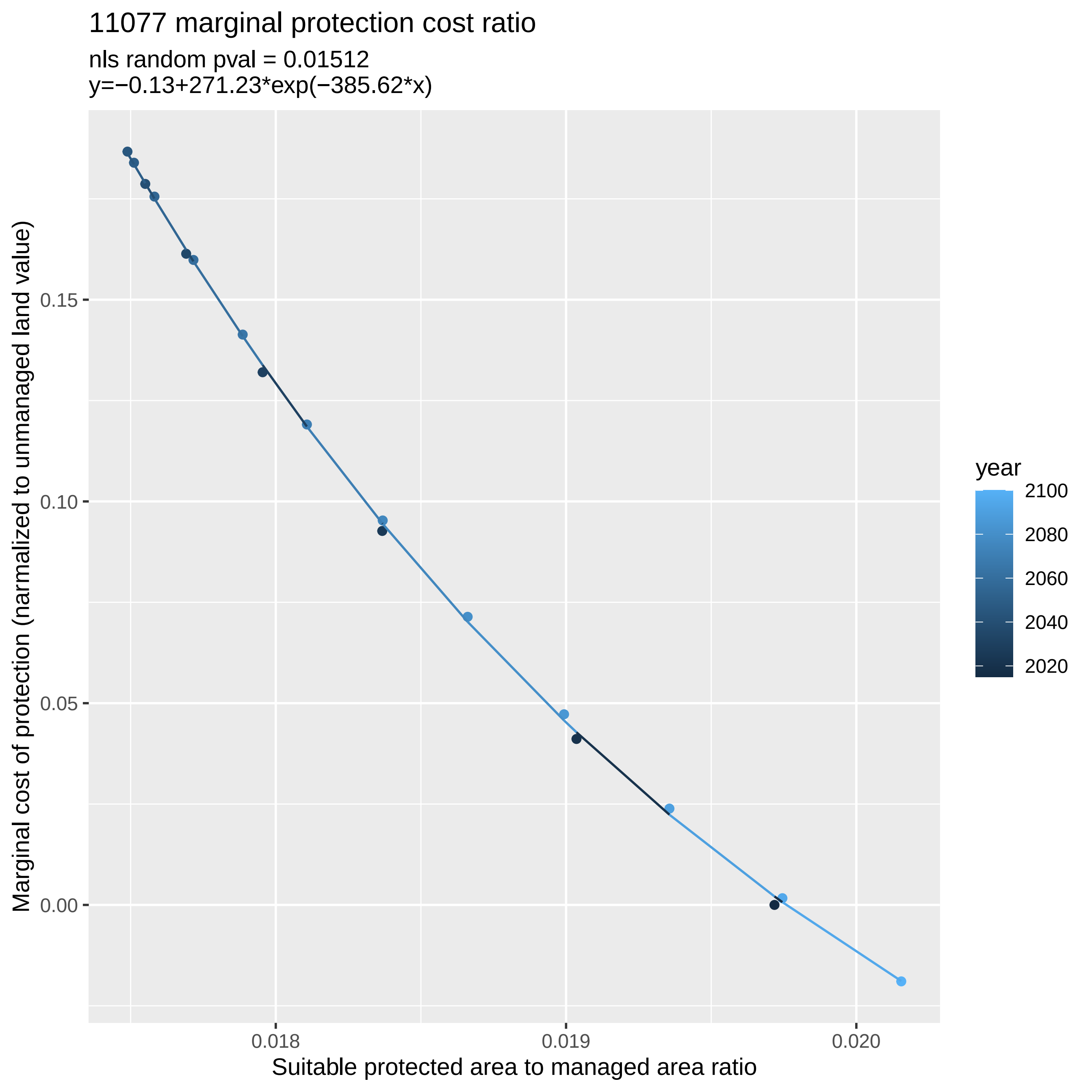
linear−log(y) r2 = 0.00571 pval = 0.76571 random pval = 0.41422
y=1*exp(0*x)



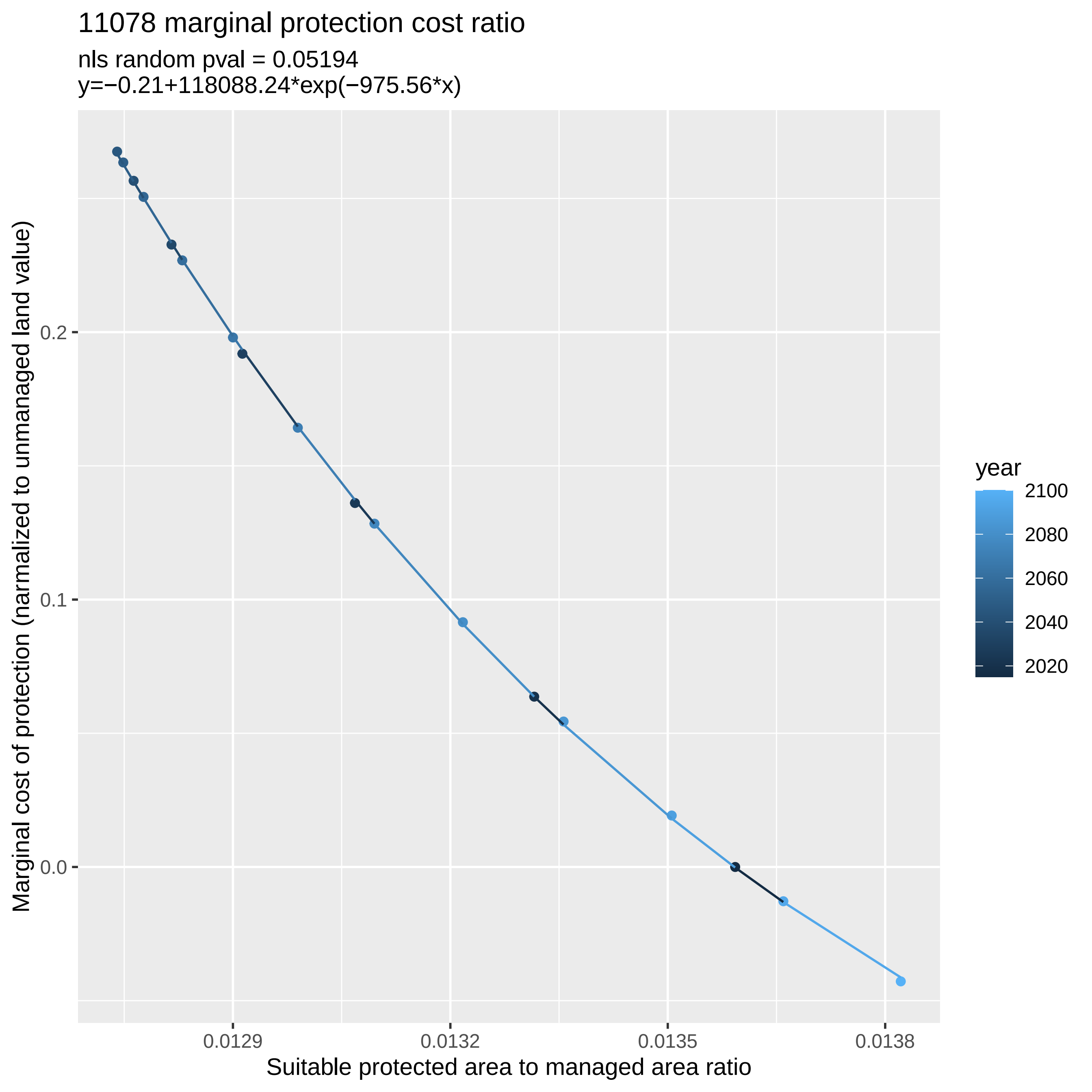


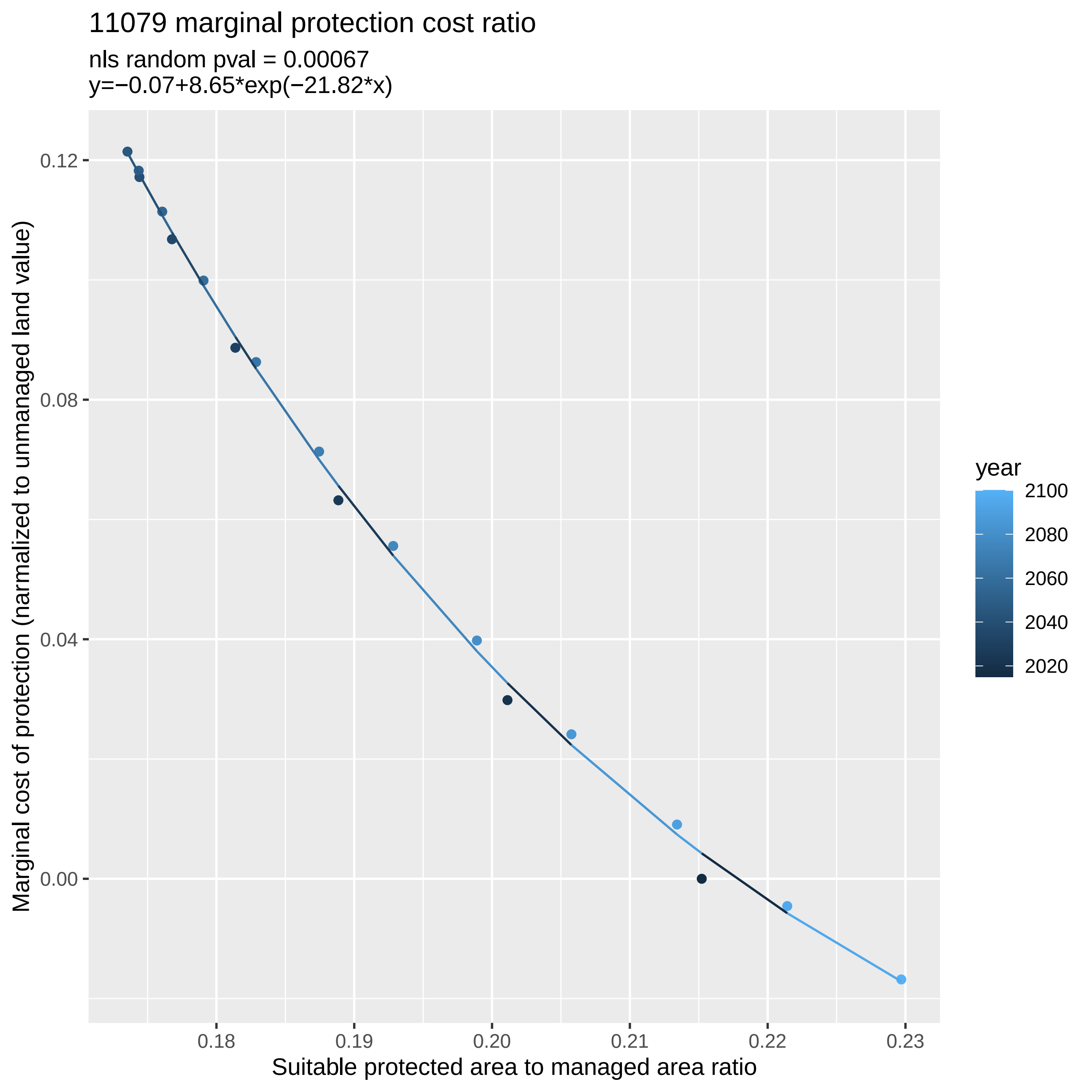
11066 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+42.69*exp(−111.64*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.0450
0.0475
0.0500
0.0525
0.0550
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


11068 marginal protection cost ratio
nls random pval = 1e−04
y=−0.06+6.51*exp(−24.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.15
0.16
0.17
0.18
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

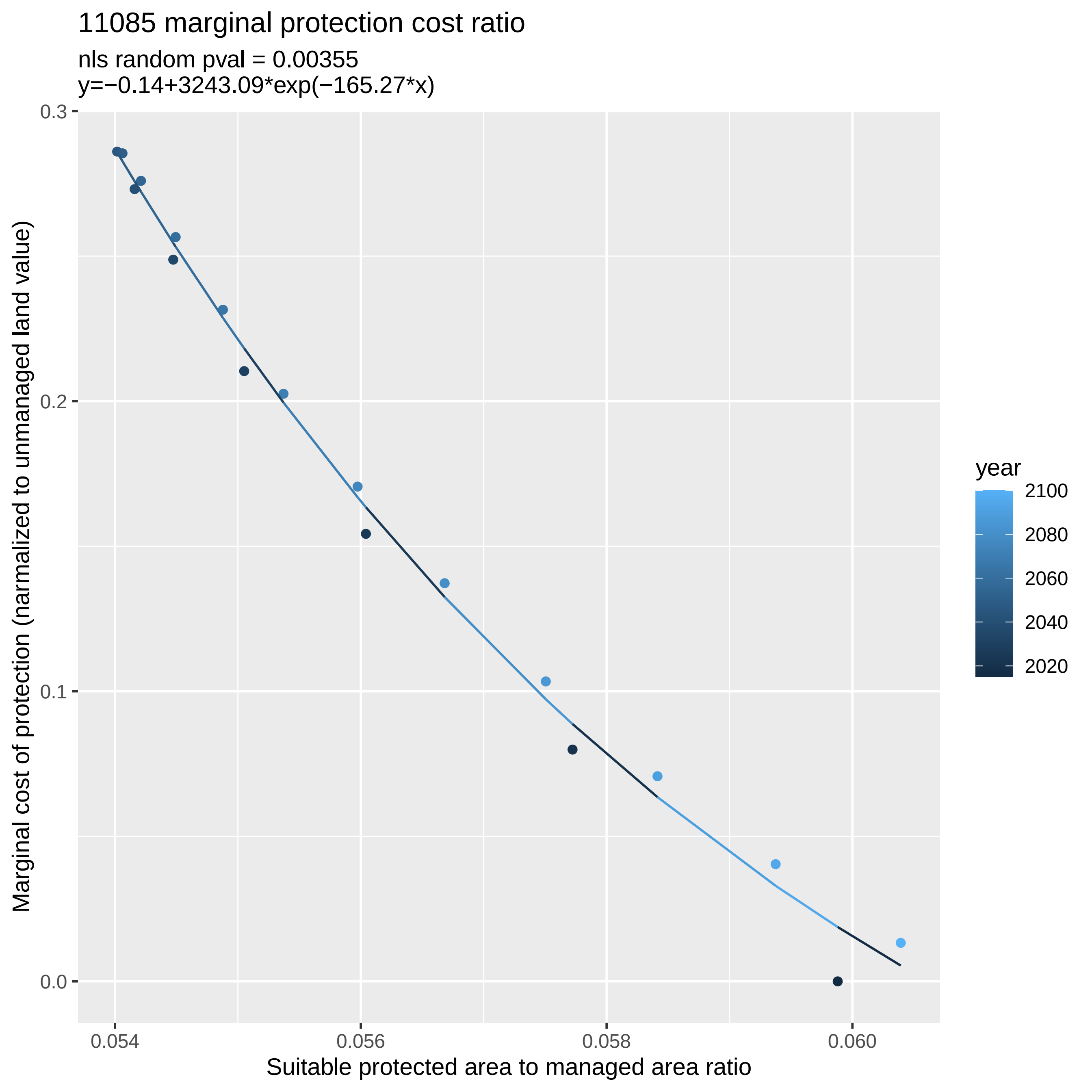


11077 marginal protection cost ratio
nls random pval = 0.01512
y=−0.13+271.23*exp(−385.62*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.018
0.019
0.020
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

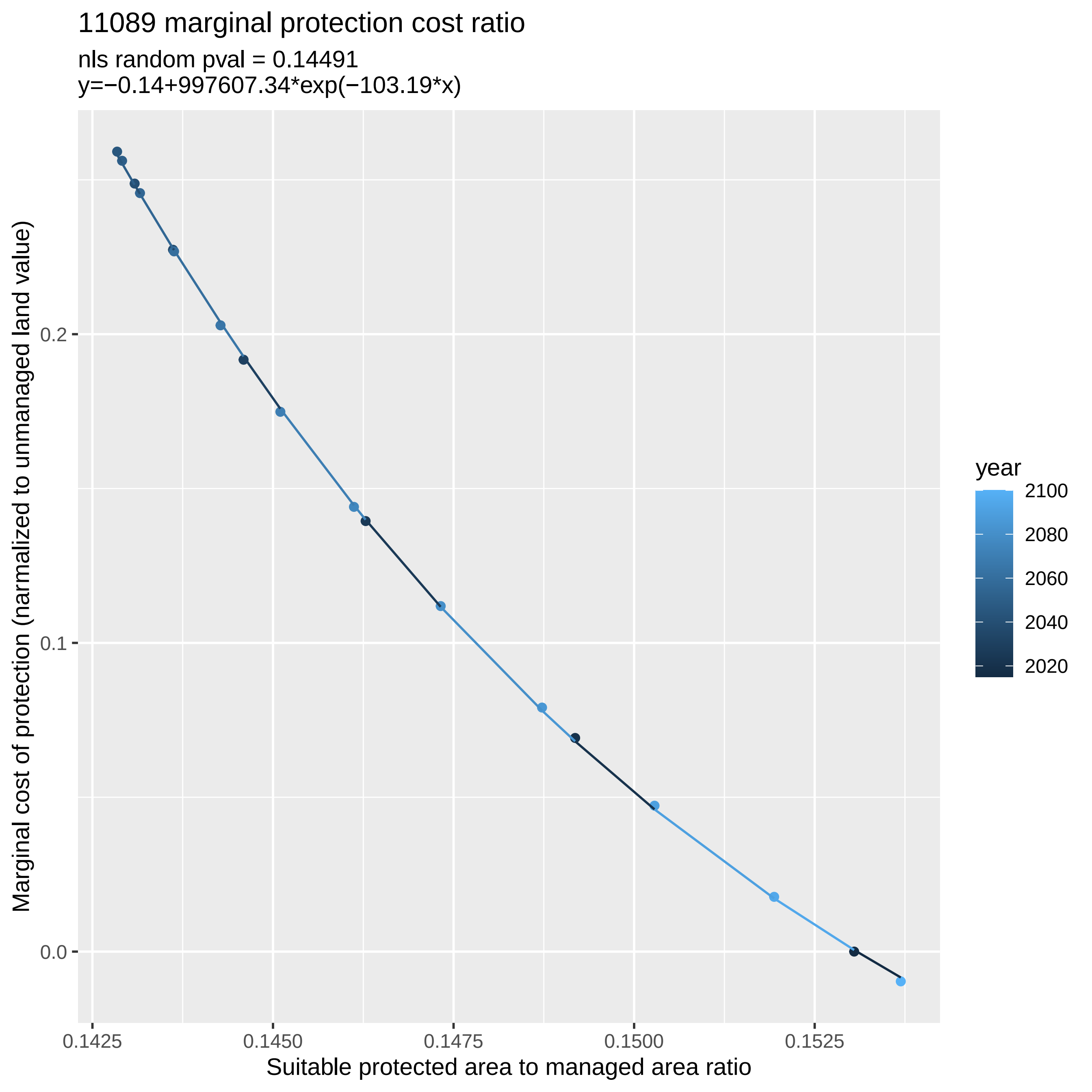

11078 marginal protection cost ratio
nls random pval = 0.05194
y=−0.21+118088.24*exp(−975.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.0129
0.0132
0.0135
0.0138
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



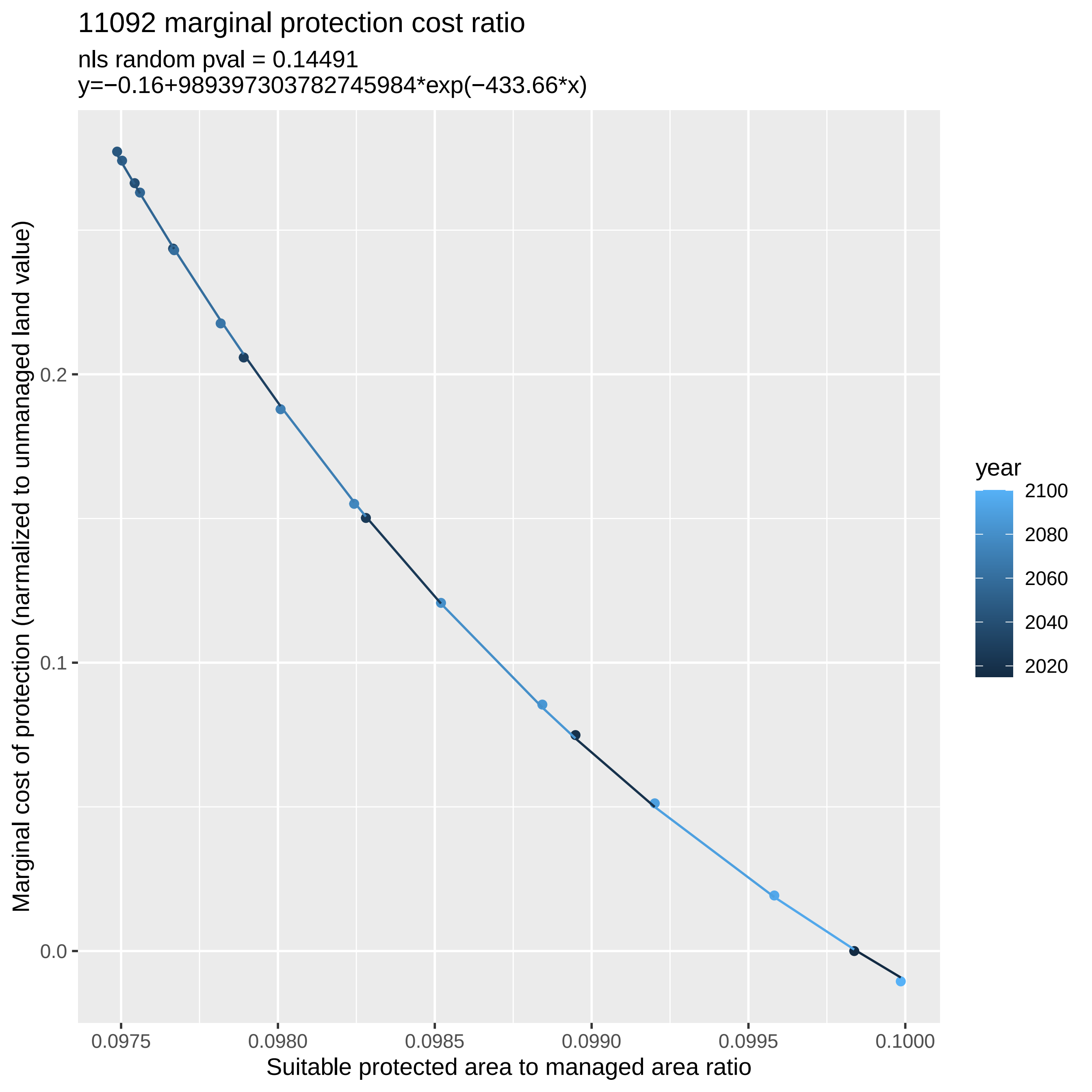
11079 marginal protection cost ratio
nls random pval = 0.00067
y=−0.07+8.65*exp(−21.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.12
0.08
0.04
0.00
0.18
0.19
0.20
0.21
0.22
0.23
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



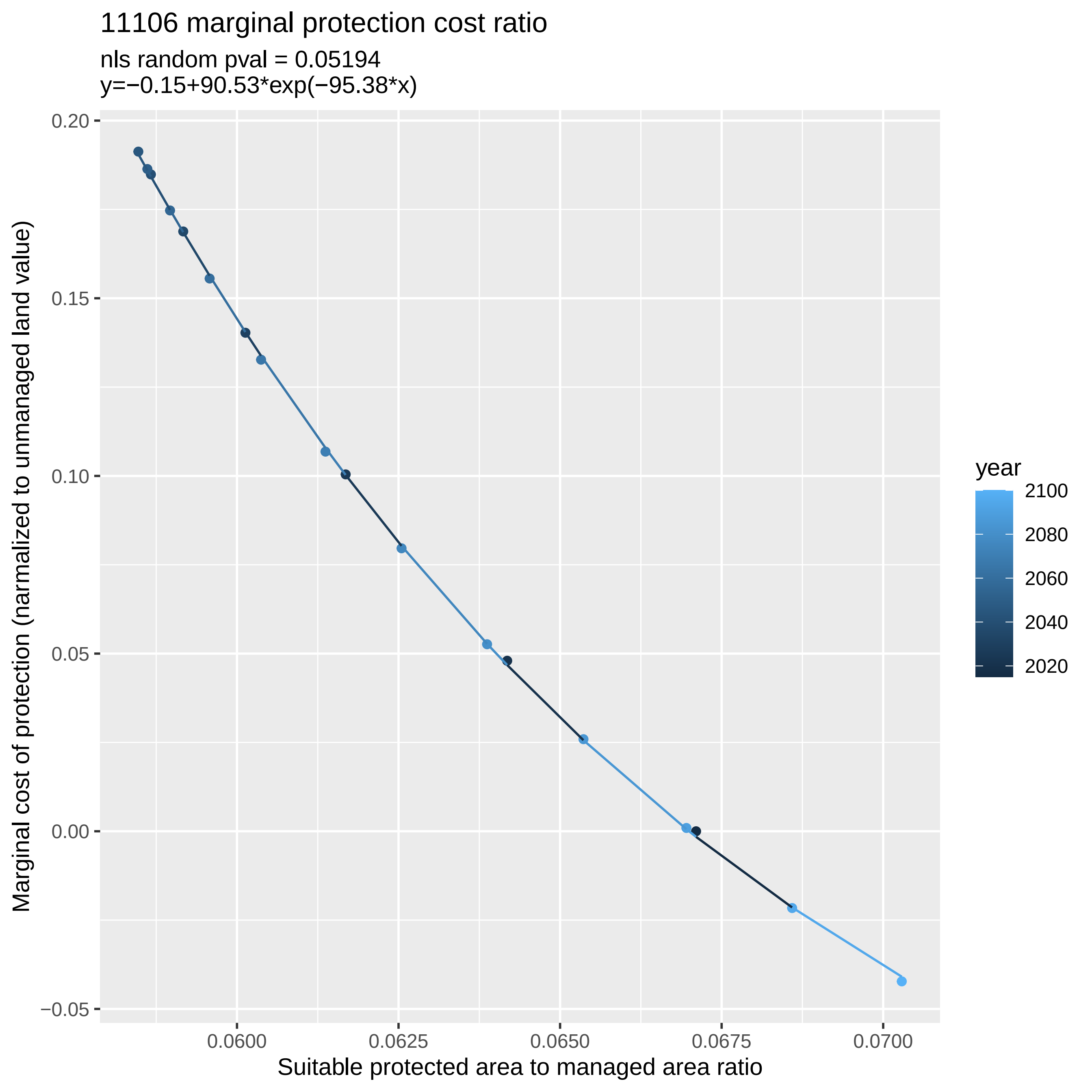
11085 marginal protection cost ratio
nls random pval = 0.00355
y=−0.14+3243.09*exp(−165.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.054
0.056
0.058
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



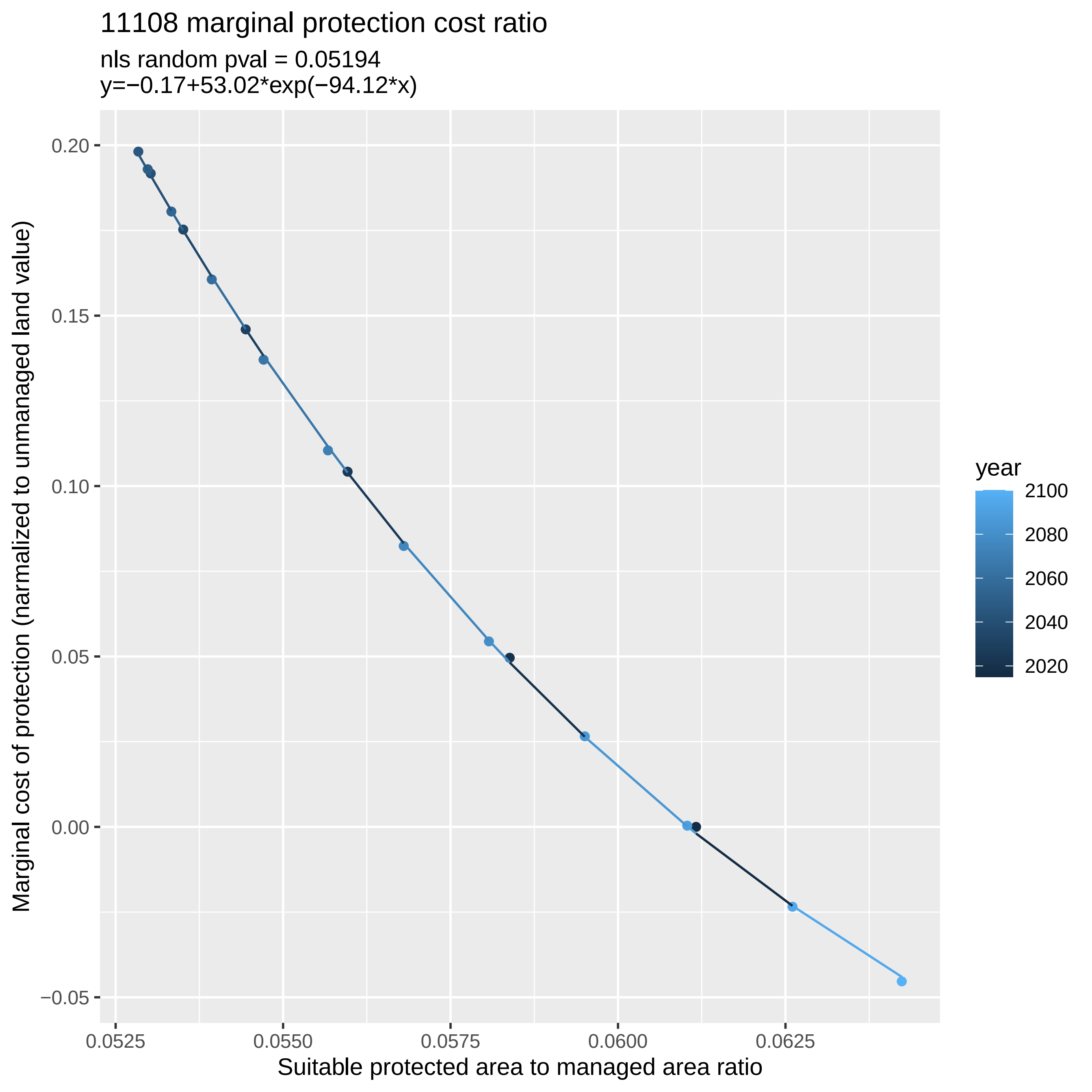
11089 marginal protection cost ratio
nls random pval = 0.14491
y=−0.14+997607.34*exp(−103.19*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.1425
0.1450
0.1475
0.1500
0.1525
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



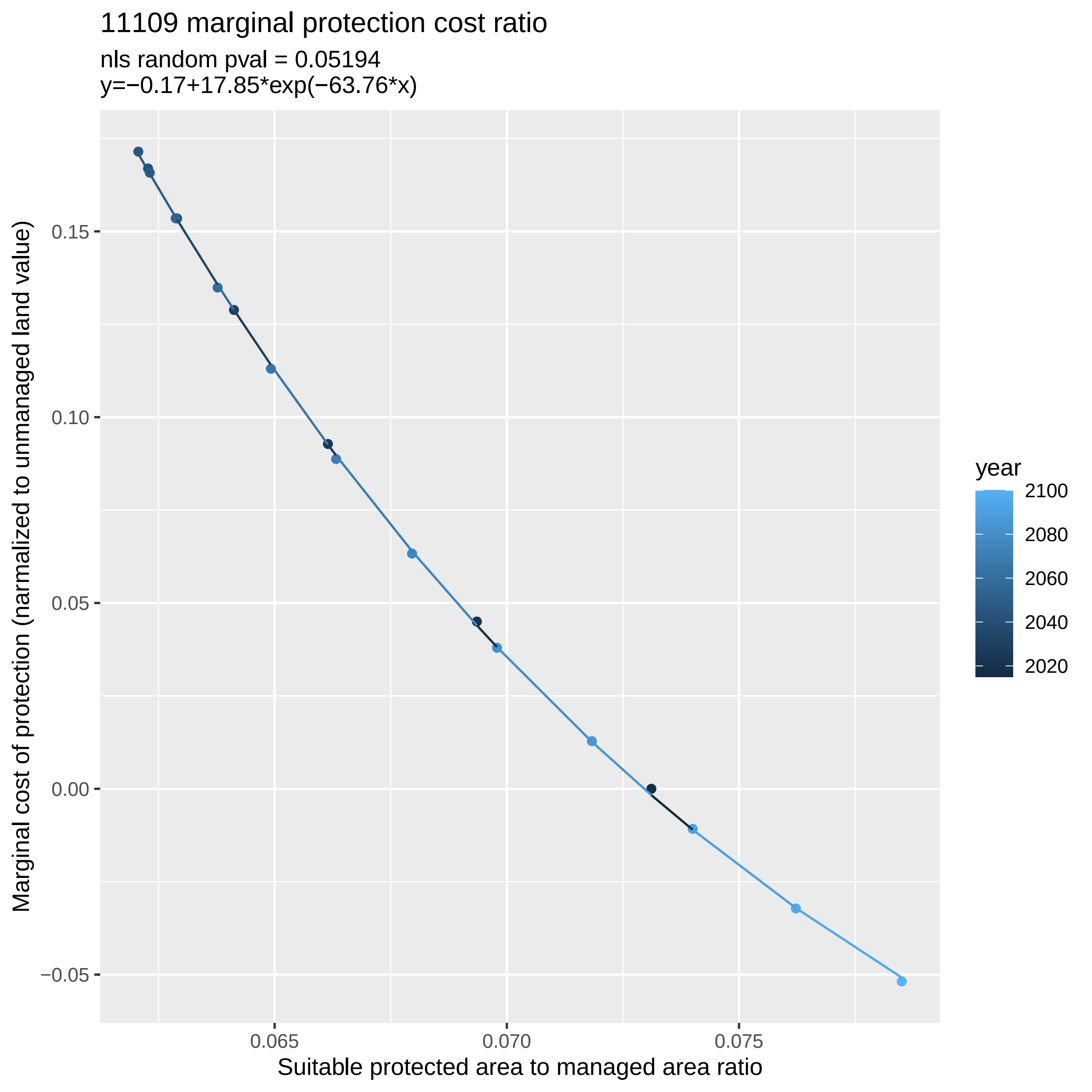
11092 marginal protection cost ratio
nls random pval = 0.14491
y=−0.16+8939730378274 5984*exp(−433.66*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.0975
0.0980
0.0985
0.0990
0.0995
0.1000
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

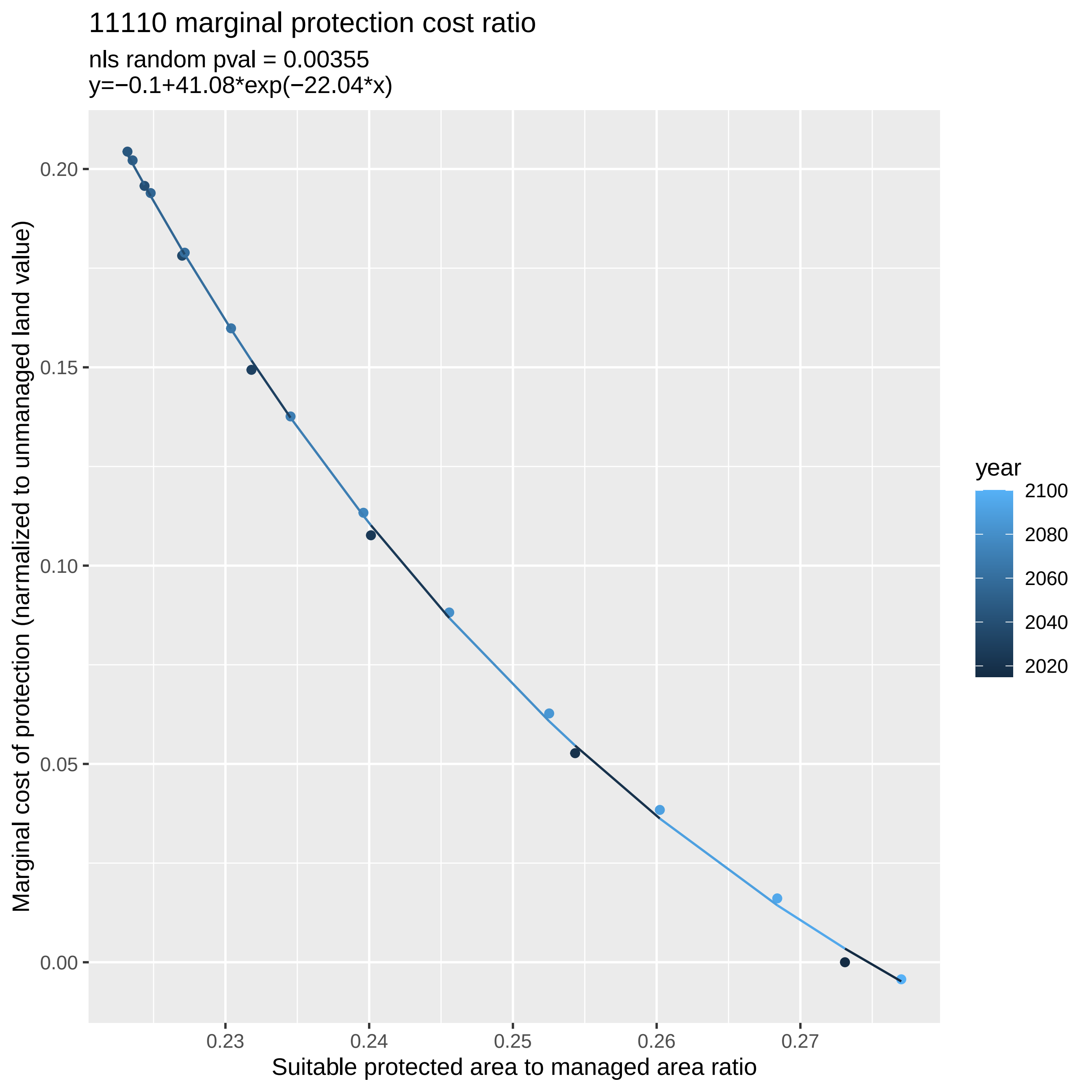


11106 marginal protection cost ratio
nls random pval = 0.05194
y=−0.15+90.53*exp(−95.38*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
−0.05
0.0600
0.0625
0.0650
0.0675
0.0700
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

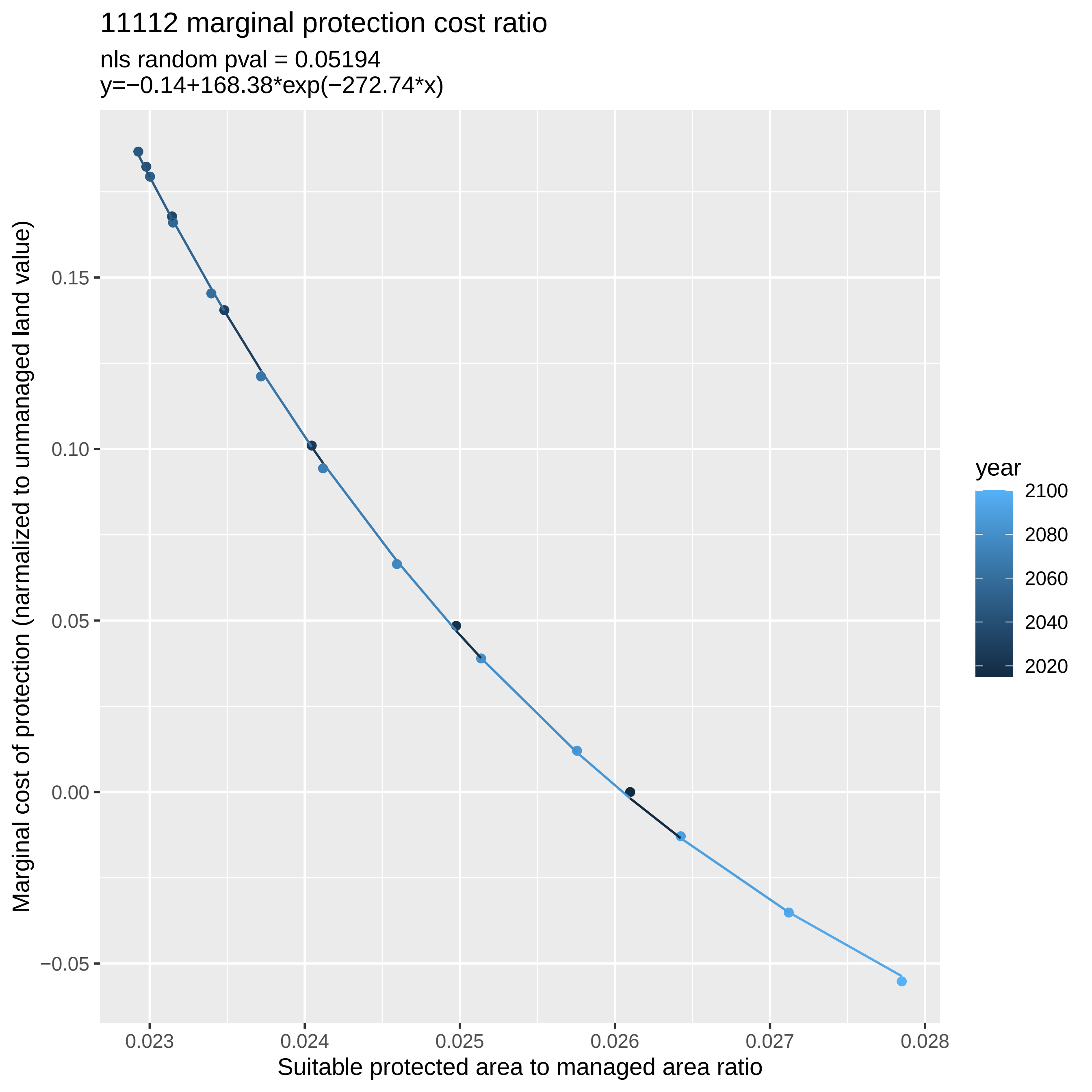


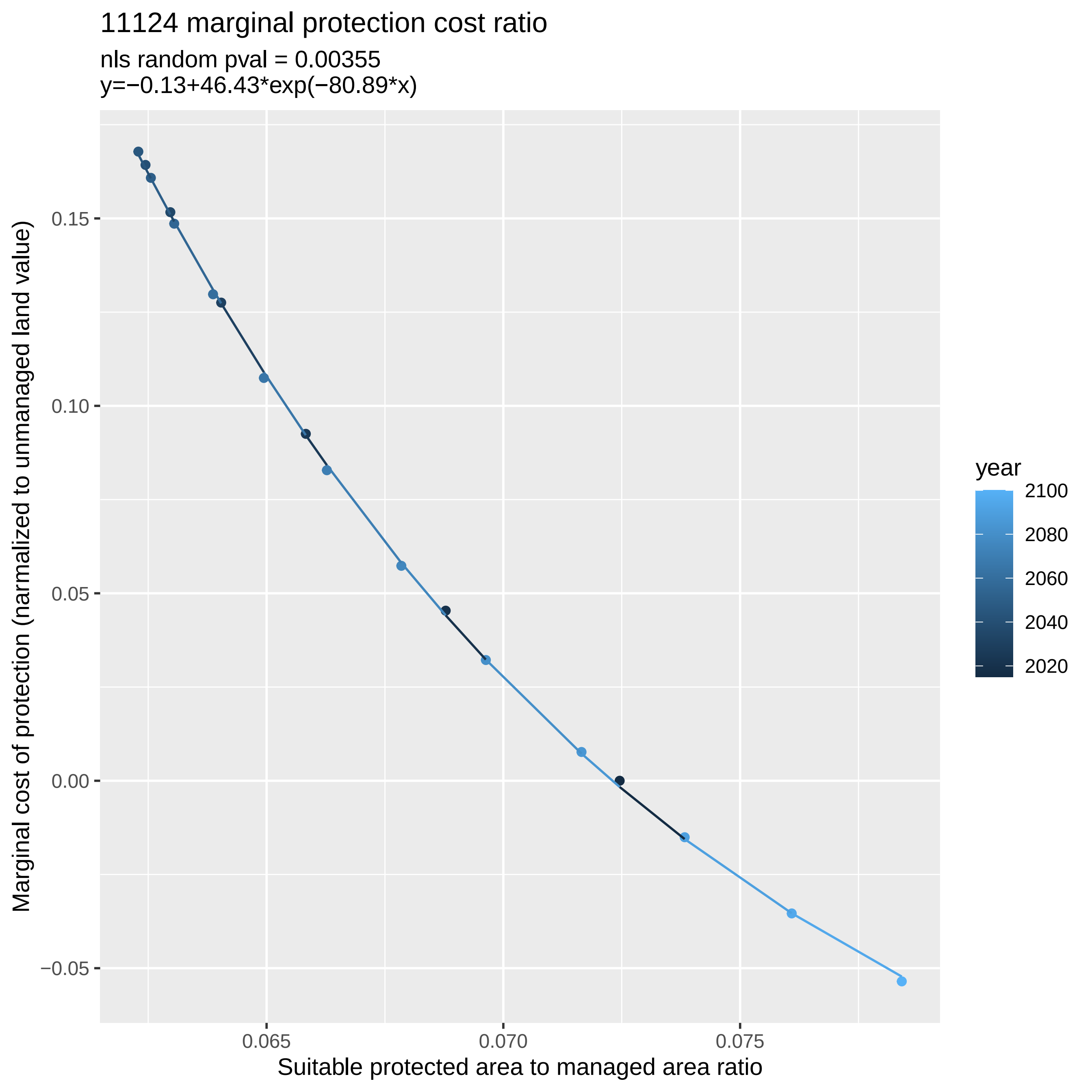
11108 marginal protection cost ratio
nls random pval = 0.05194
y=−0.17+53.02*exp(−94.12*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
−0.05
0.0525
0.0550
0.0575
0.0600
0.0625
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


11109 marginal protection cost ratio
nls random pval = 0.05194
y=−0.17+17.85*exp(−63.76*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
−0.05
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



11110 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+41.08*exp(−22.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.23
0.24
0.25
0.26
0.27
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

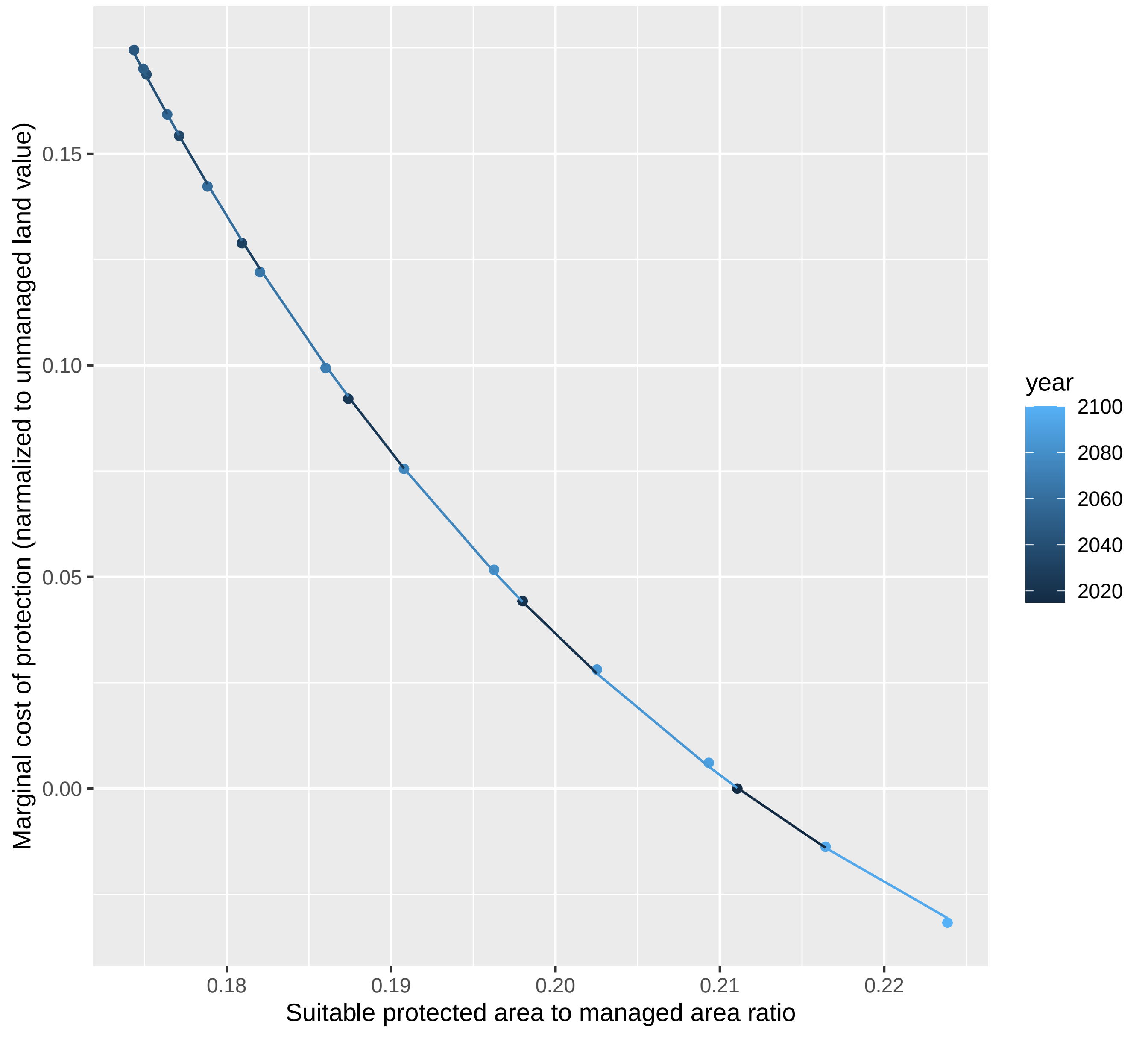

11112 marginal protection cost ratio
nls random pval = 0.05194
y=−0.14+168.38*exp(−272.74*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
−0.05
0.023
0.024
0.025
0.026
0.027
0.028
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

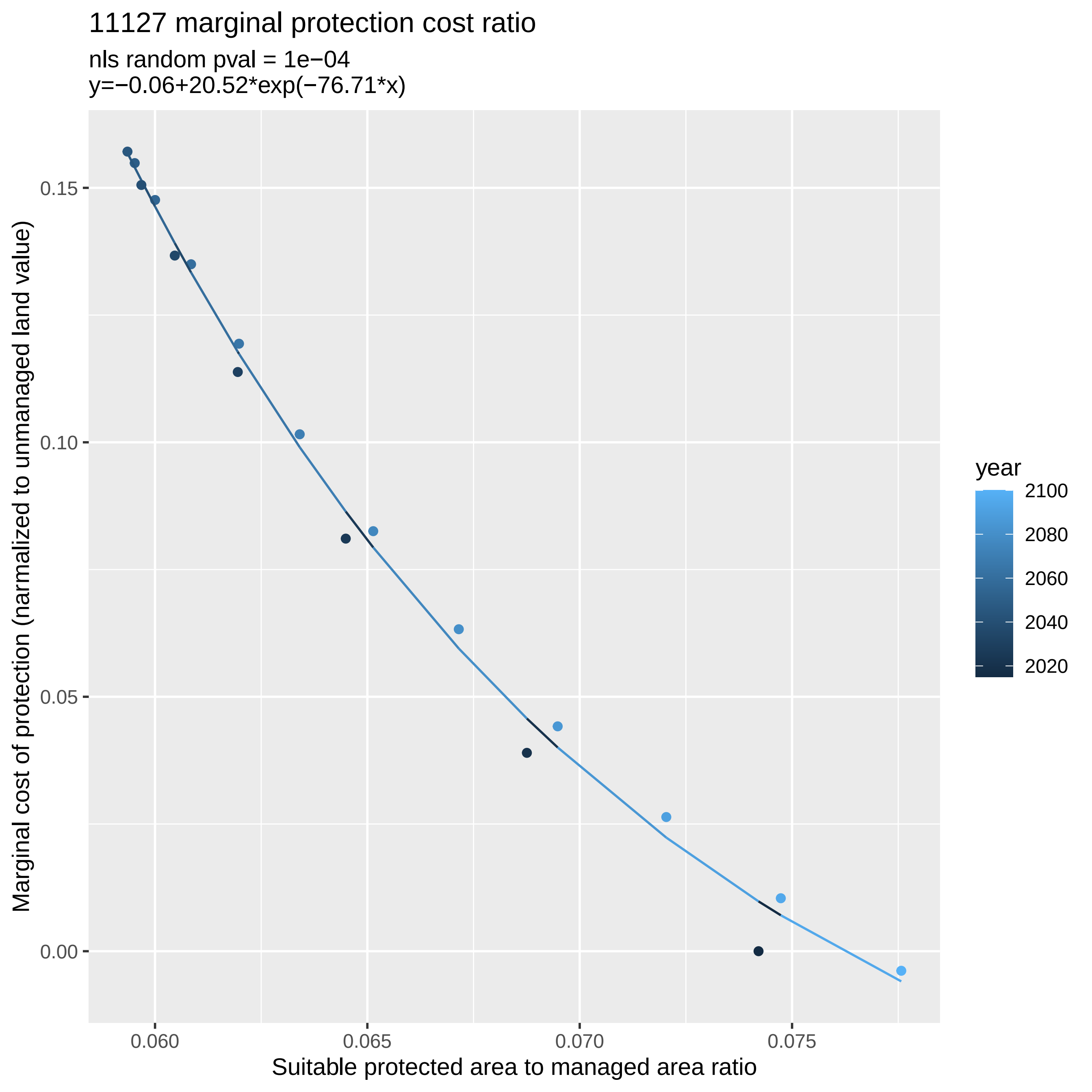

11124 marginal protection cost ratio
nls random pval = 0.00355
y=−0.13+46.43*exp(−80.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
−0.05
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

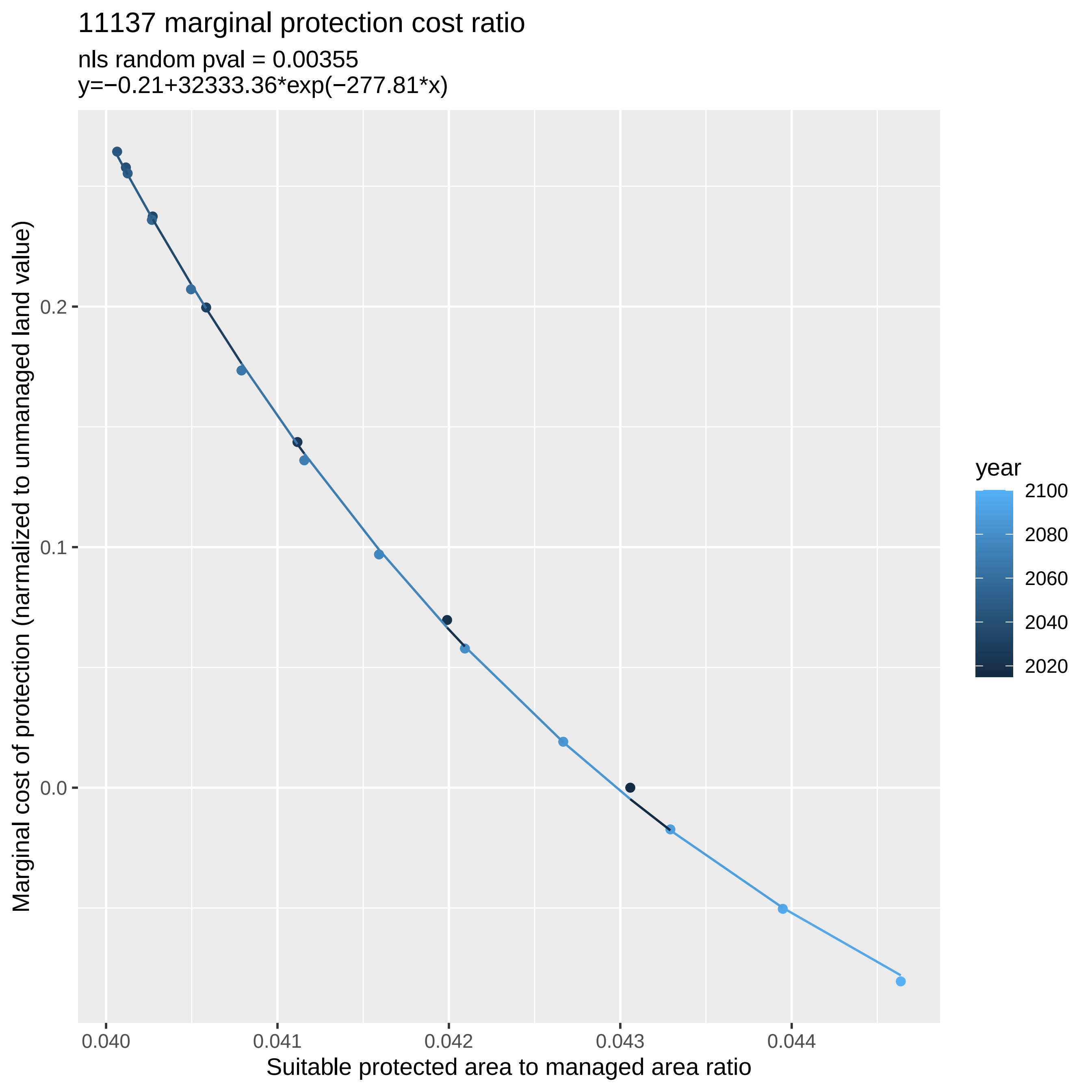
11125 marginal protection cost ratio

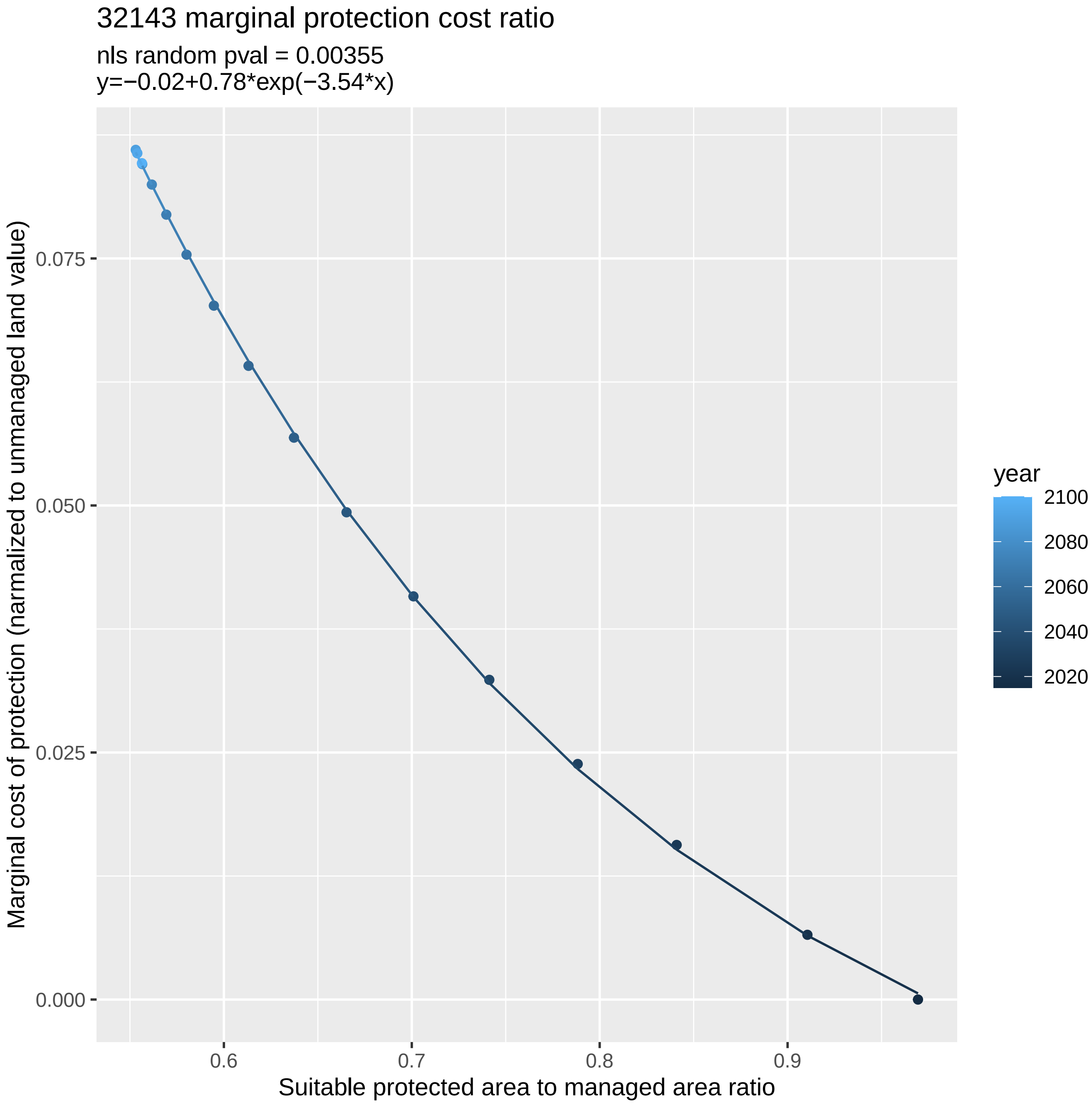
nls random pval = 0.14491

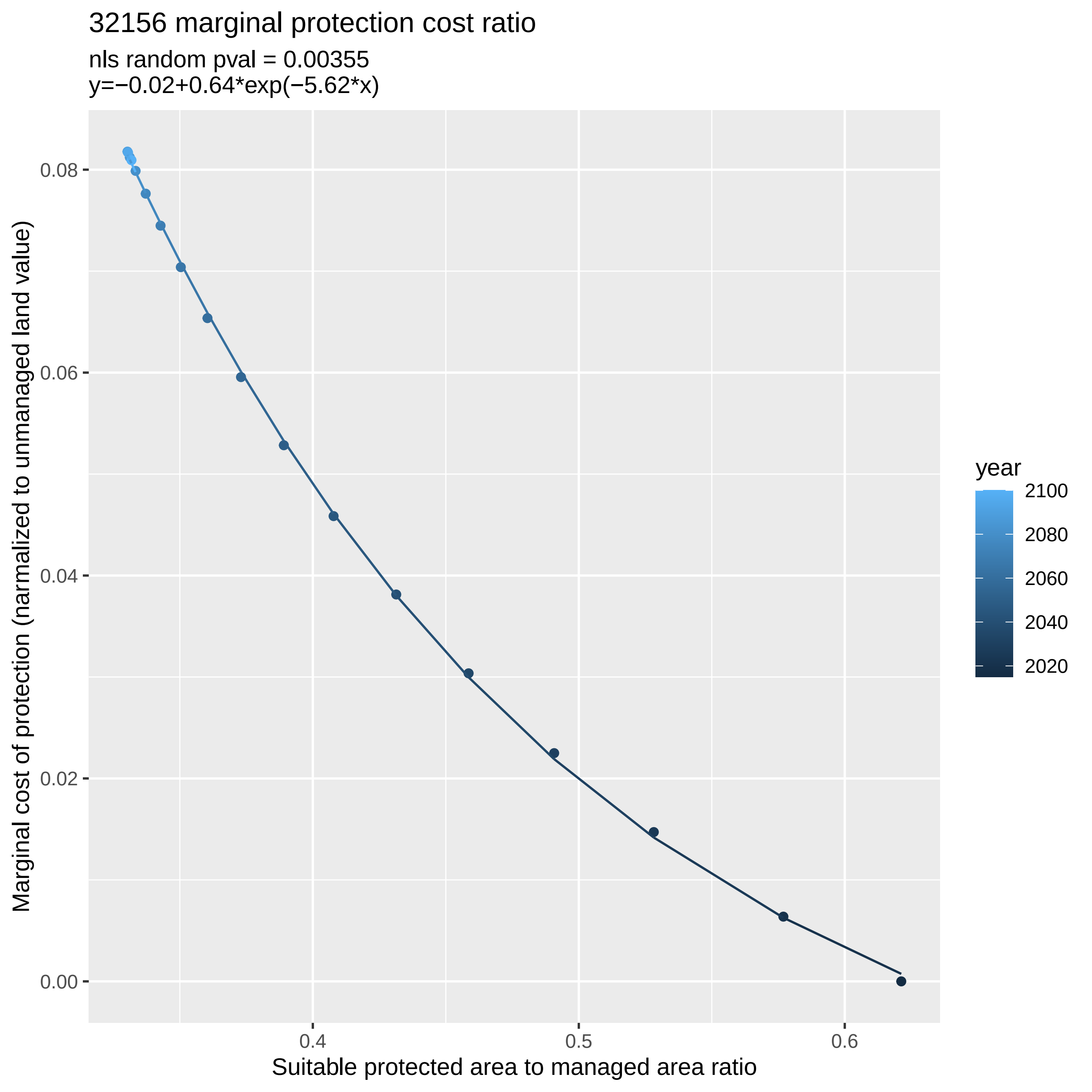
y=−0.11+26.31*exp(−26.01*x)



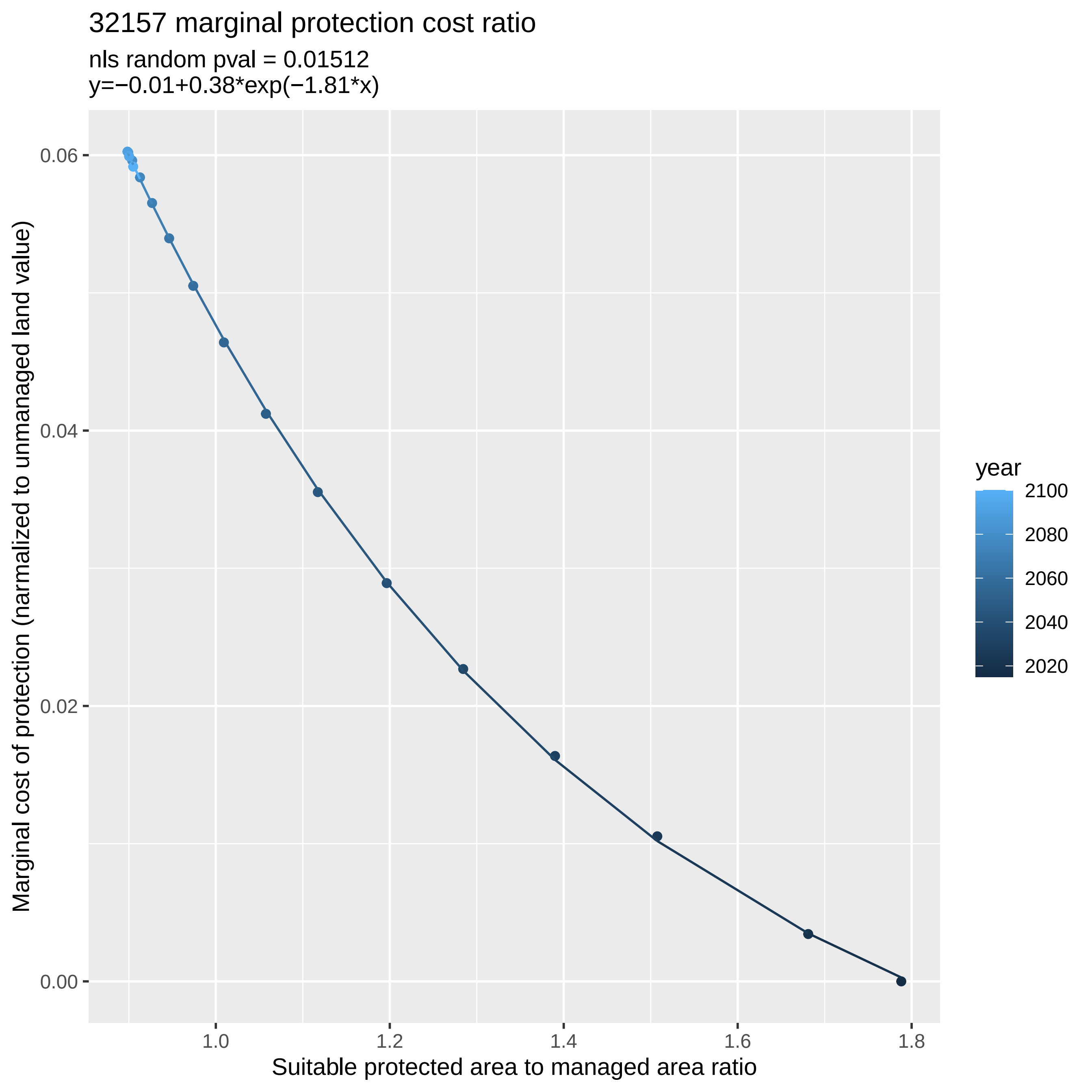

11127 marginal protection cost ratio
nls random pval = 1e−04
y=−0.06+20.52*exp(−76.71*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.060
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

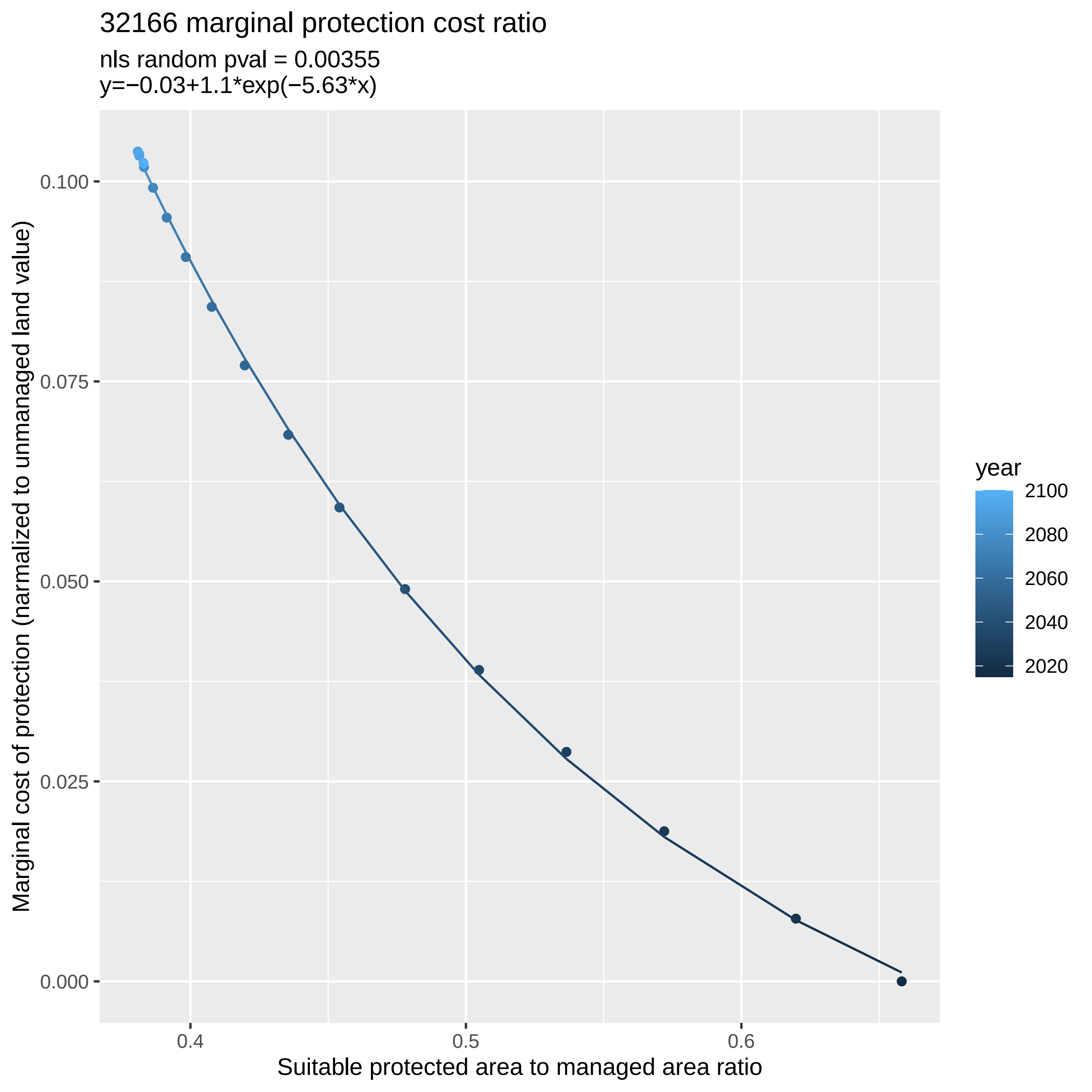

11137 marginal protection cost ratio
nls random pval = 0.00355
y=−0.21+32333.36*exp(−277.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.040
0.041
0.042
0.043
0.044
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


32143 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.78*exp(−3.54*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

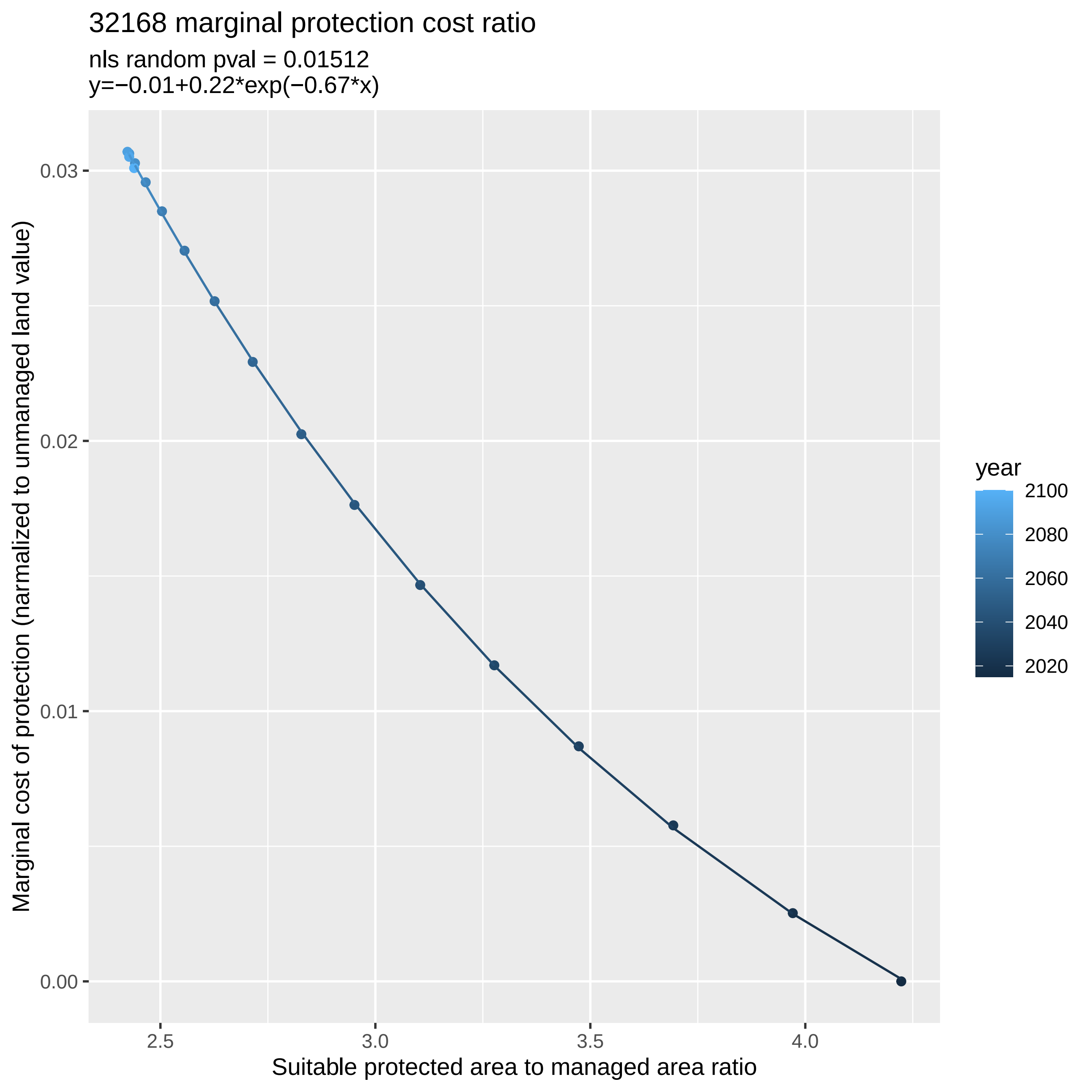


32156 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.64*exp(−5.62*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.00
0.02
0.04
0.06
0.08
0.4
0.5
0.6
year
2100
2080
2060
2040
2020

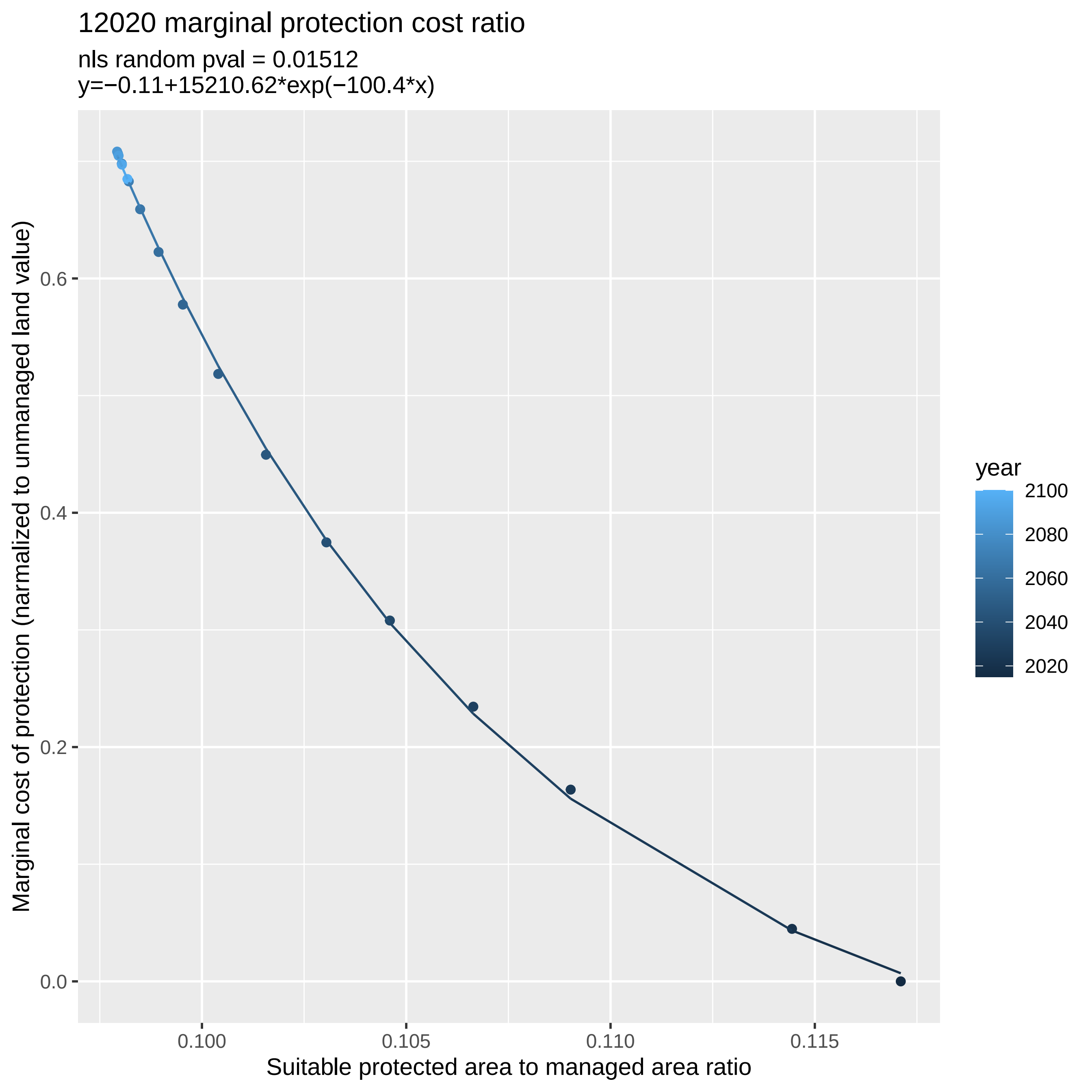

32157 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+0.38*exp(−1.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
1.0
1.2
1.4
1.6
1.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

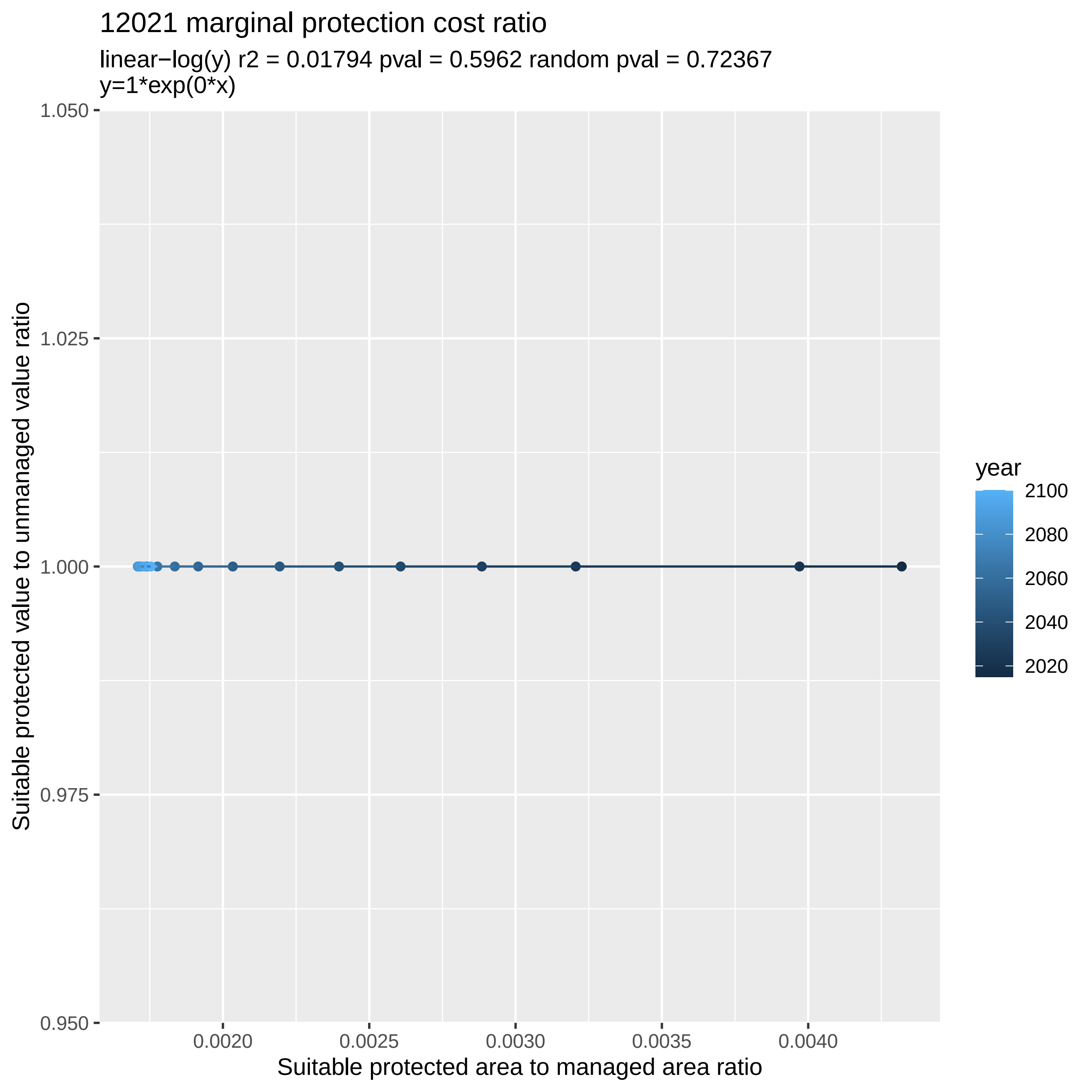


32166 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.1*exp(−5.63*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

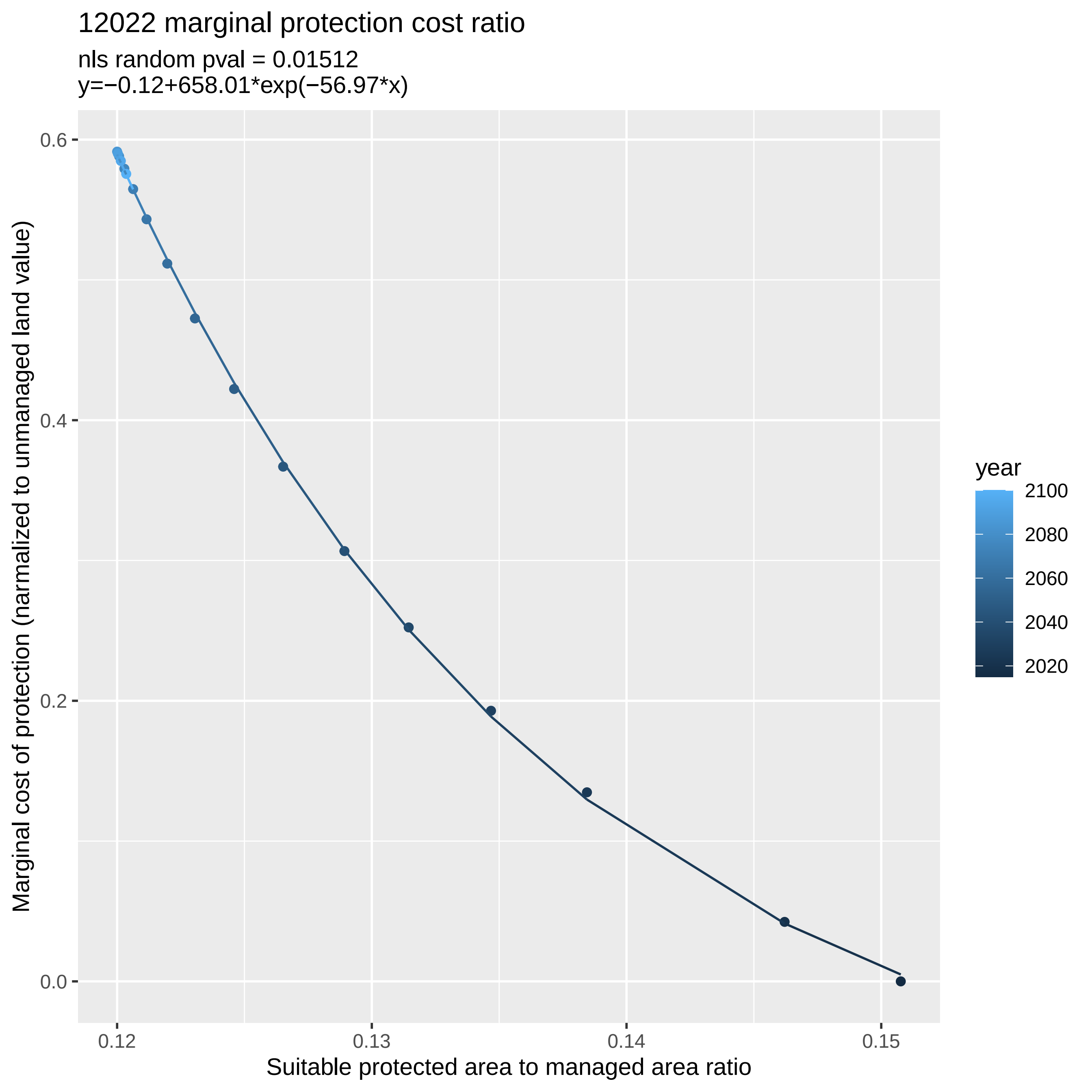


32168 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+0.22*exp(−0.67*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.03
0.02
0.01
0.00
2.5
3.0
3.5
4.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

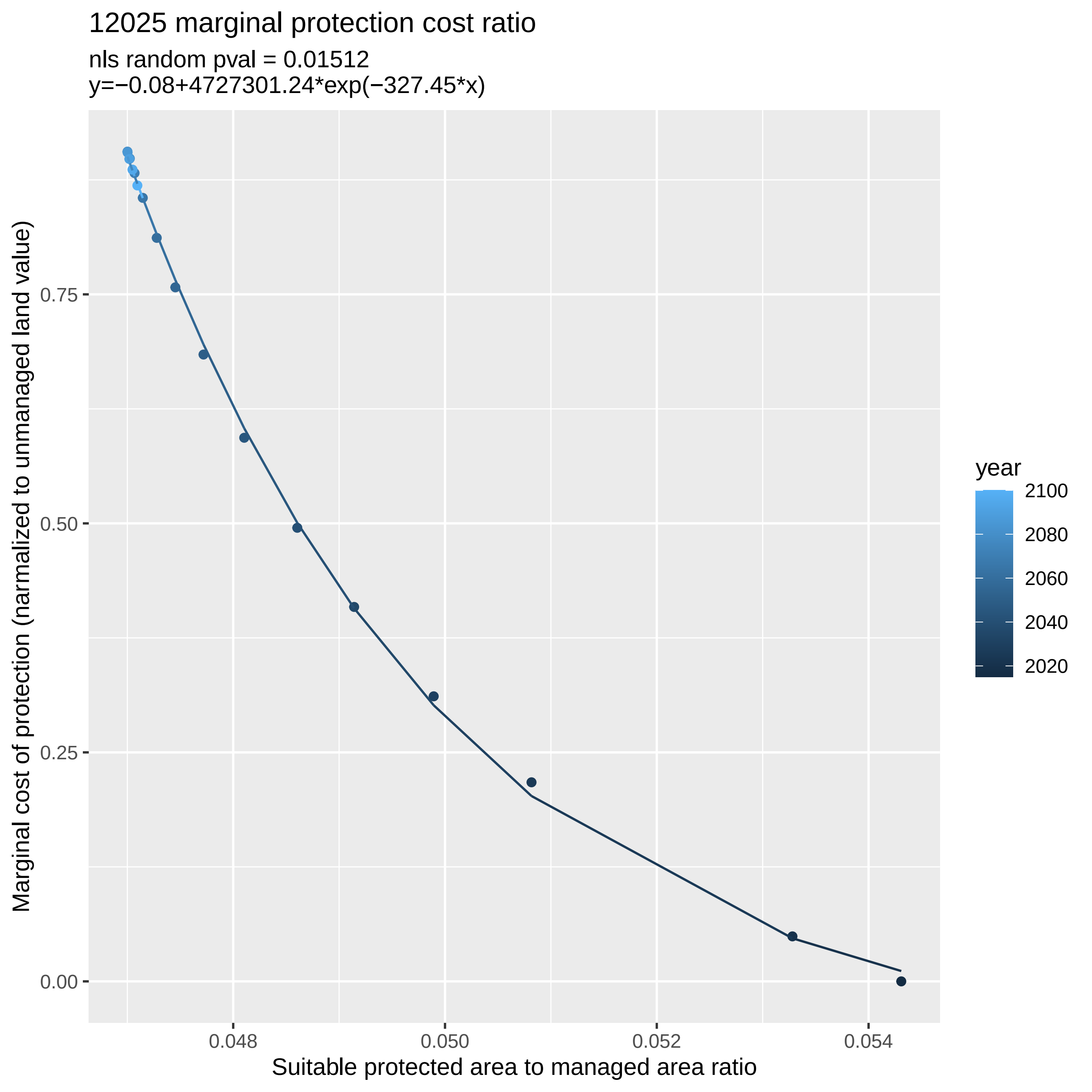

12020 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+15210.62*exp(−100.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.100
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

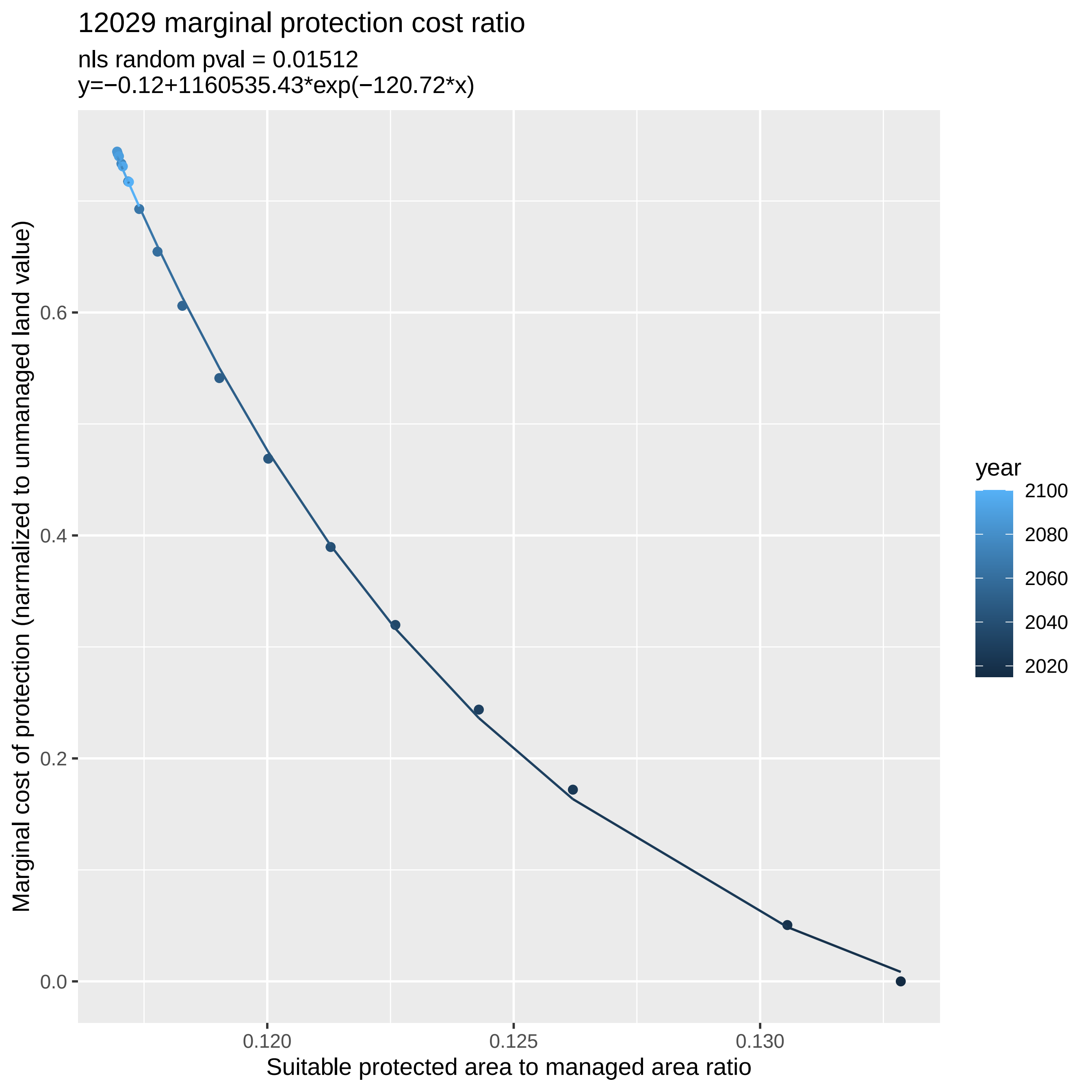


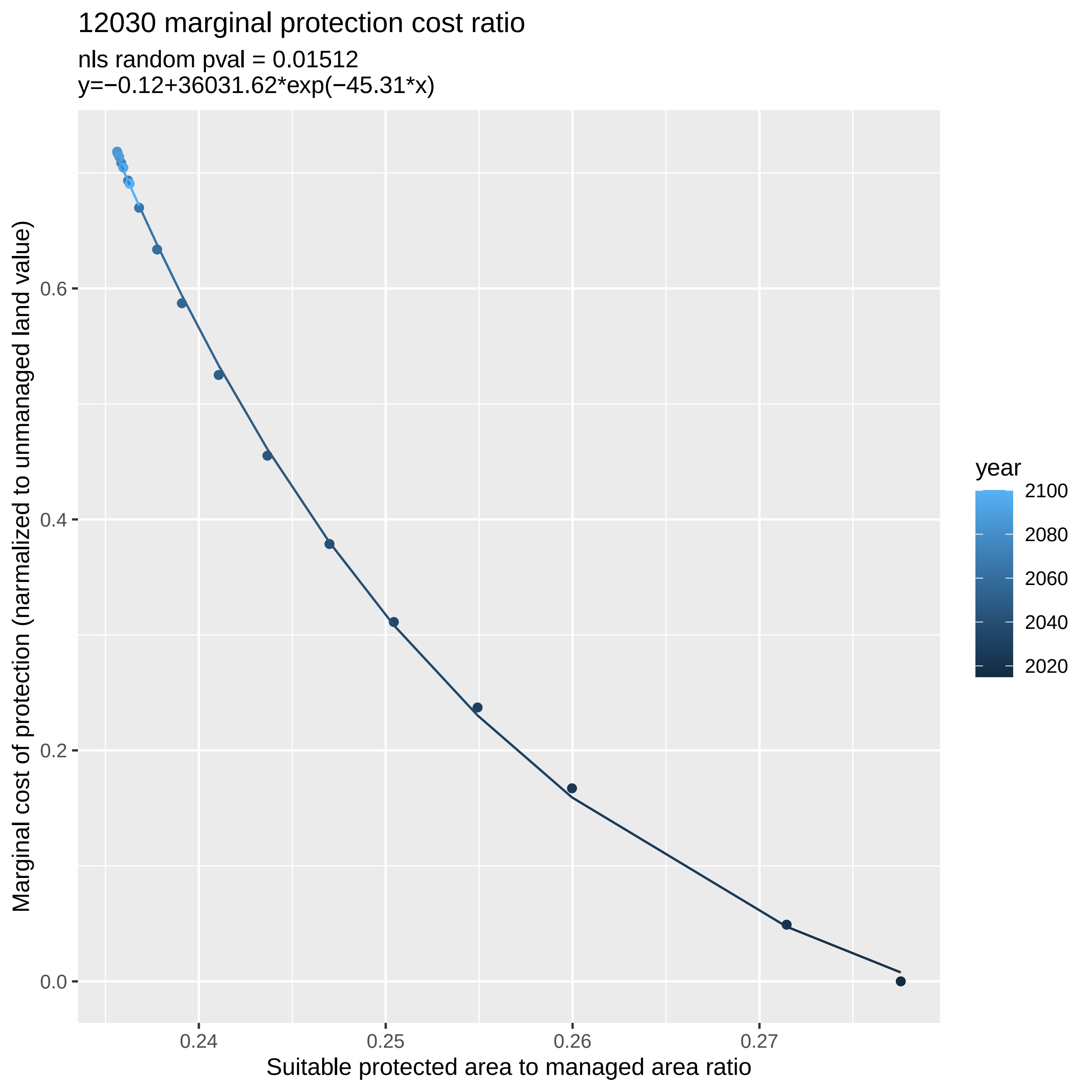
12021 marginal protection cost ratio
linear−log(y) r2 = 0.01794 pval = 0.5962 random pval = 0.72367
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
0.0020
0.0025
0.0030
0.0035
0.0040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

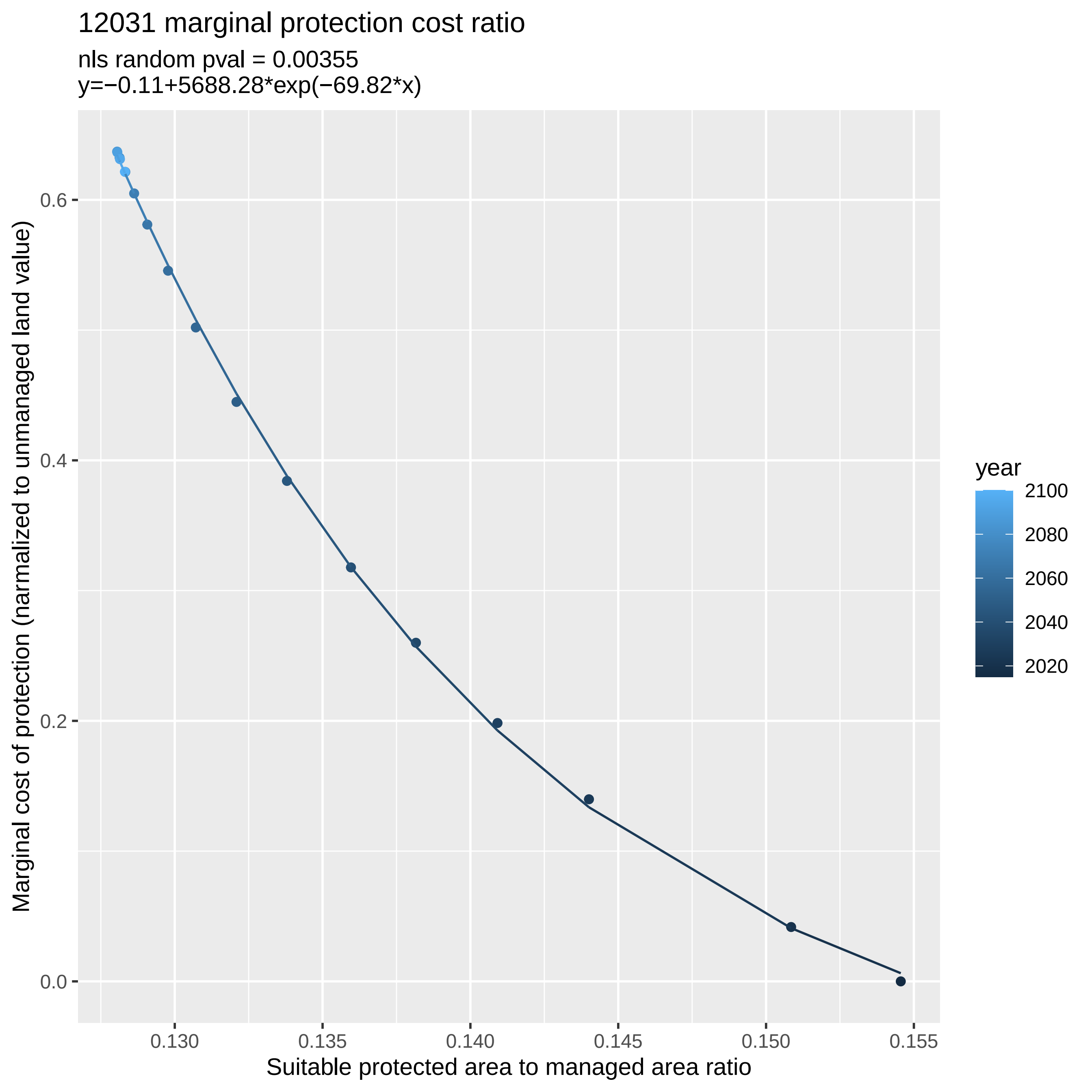


12022 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+658.01*exp(−56.97*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

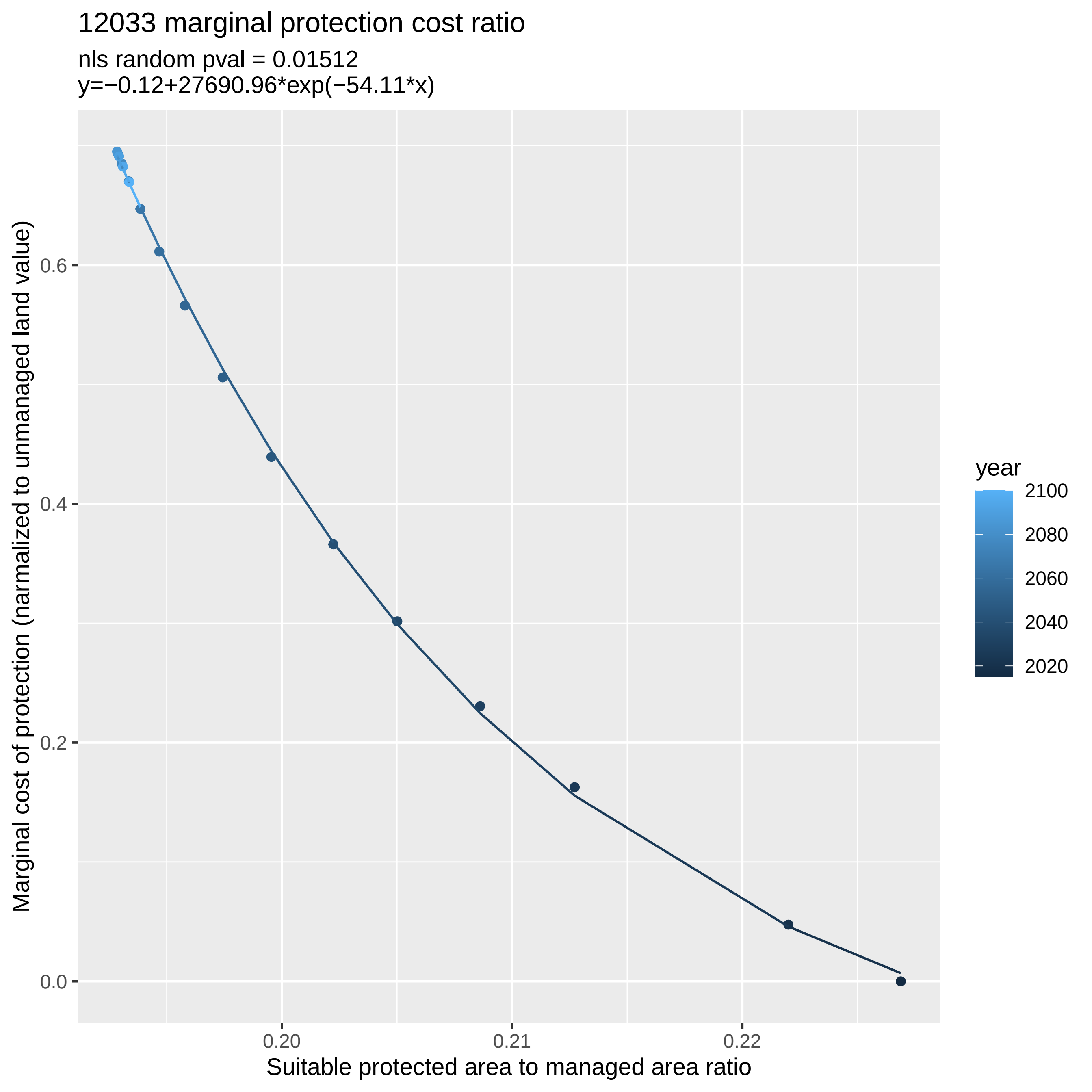

12025 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+4727301.24*exp(−327.45*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.048
0.050
0.052
0.054
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


12029 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+1160535.43*exp(−120.72*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.120
0.125
0.130
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

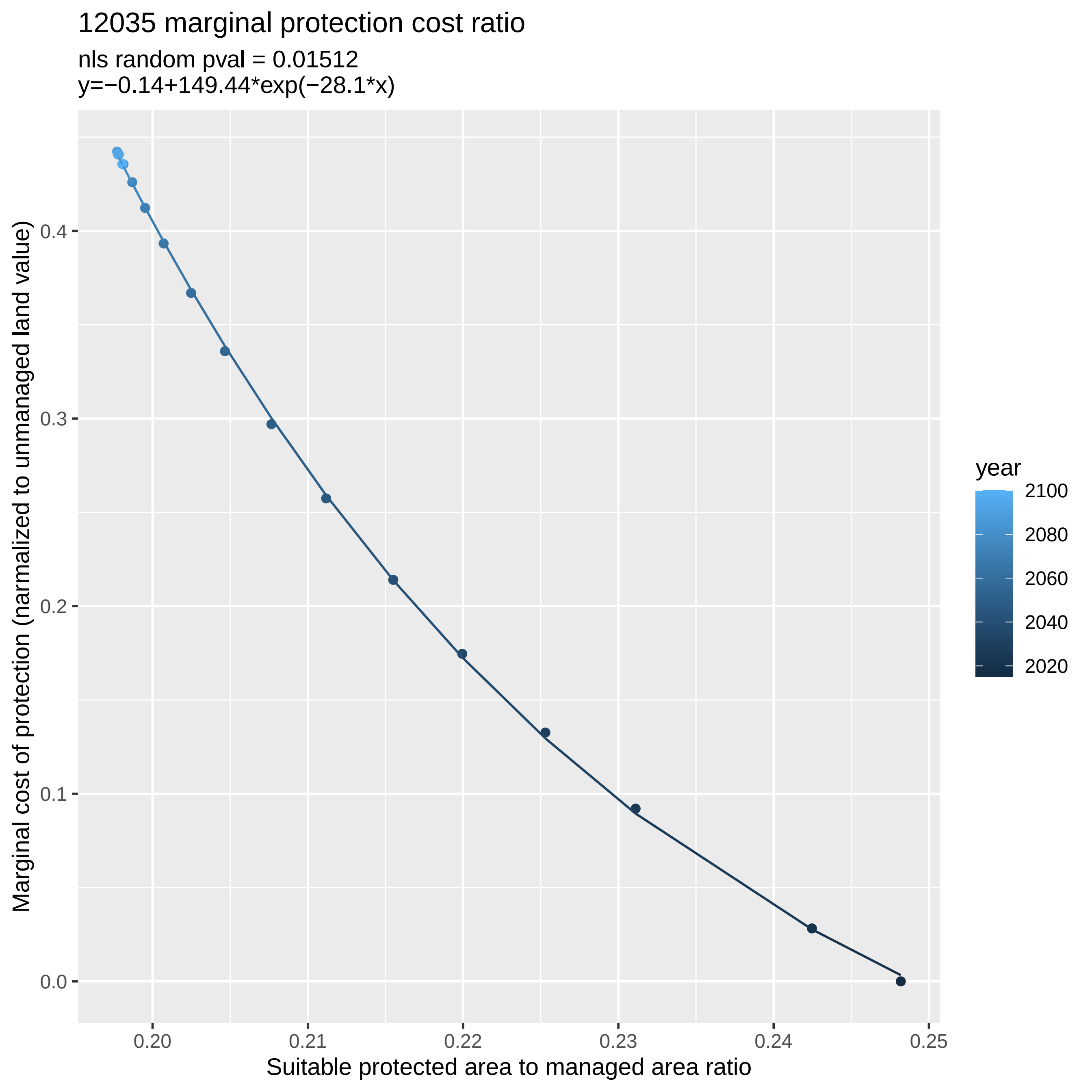

12030 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+36031.62*exp(−45.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.24
0.25
0.26
0.27
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



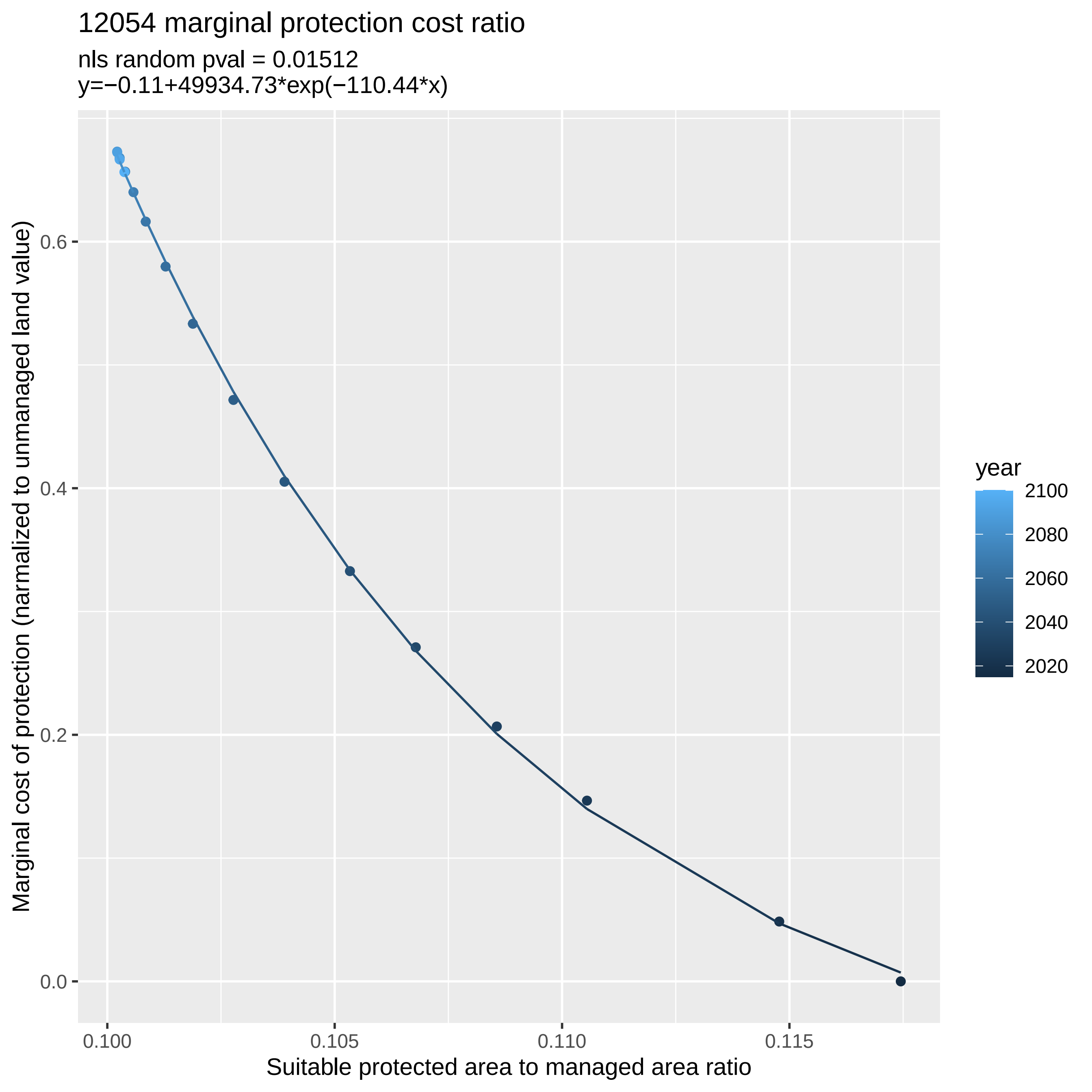
12031 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+5688.28*exp(−69.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.130
0.135
0.140
0.145
0.150
0.155
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



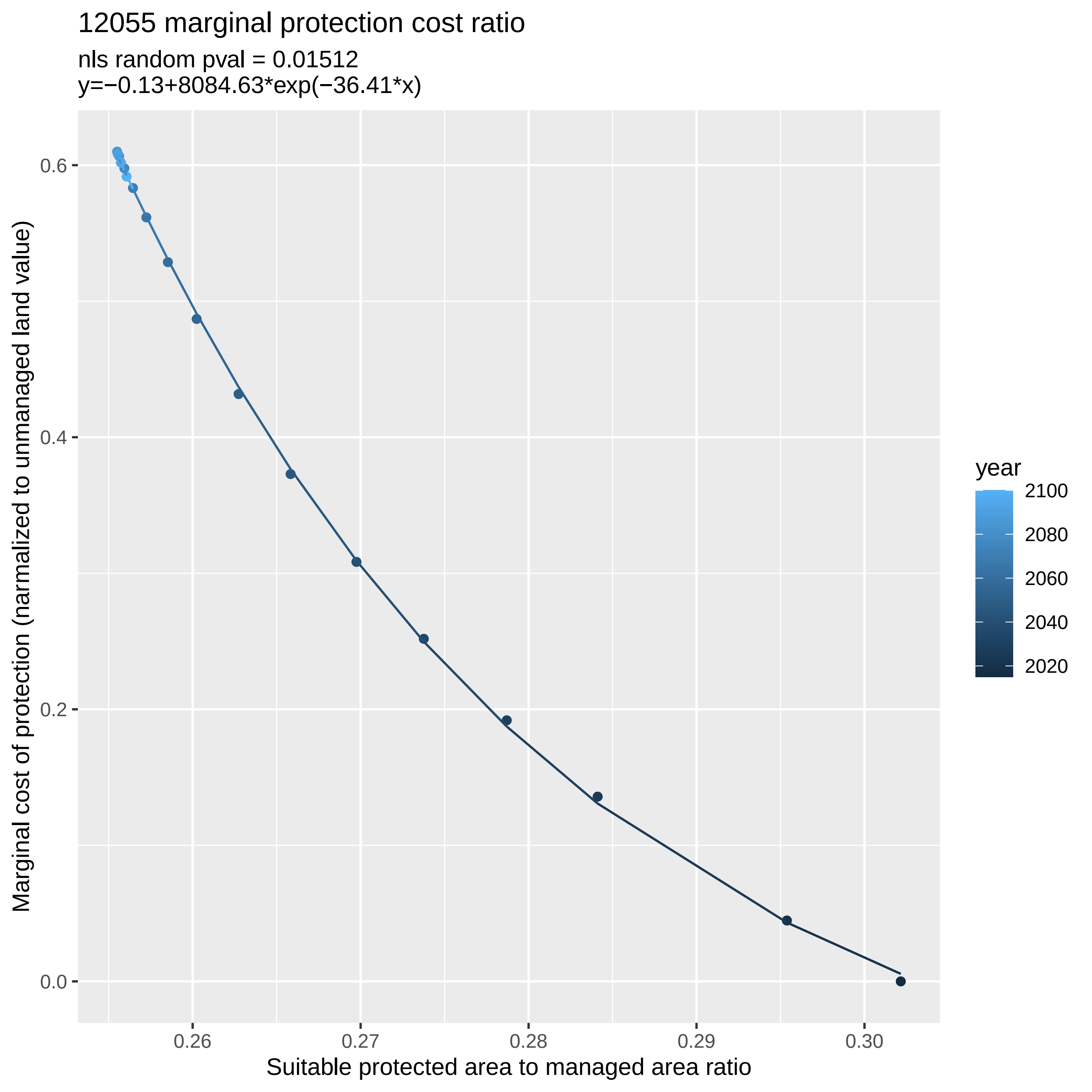
12033 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+27690.96*exp(−54.11*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.20
0.21
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

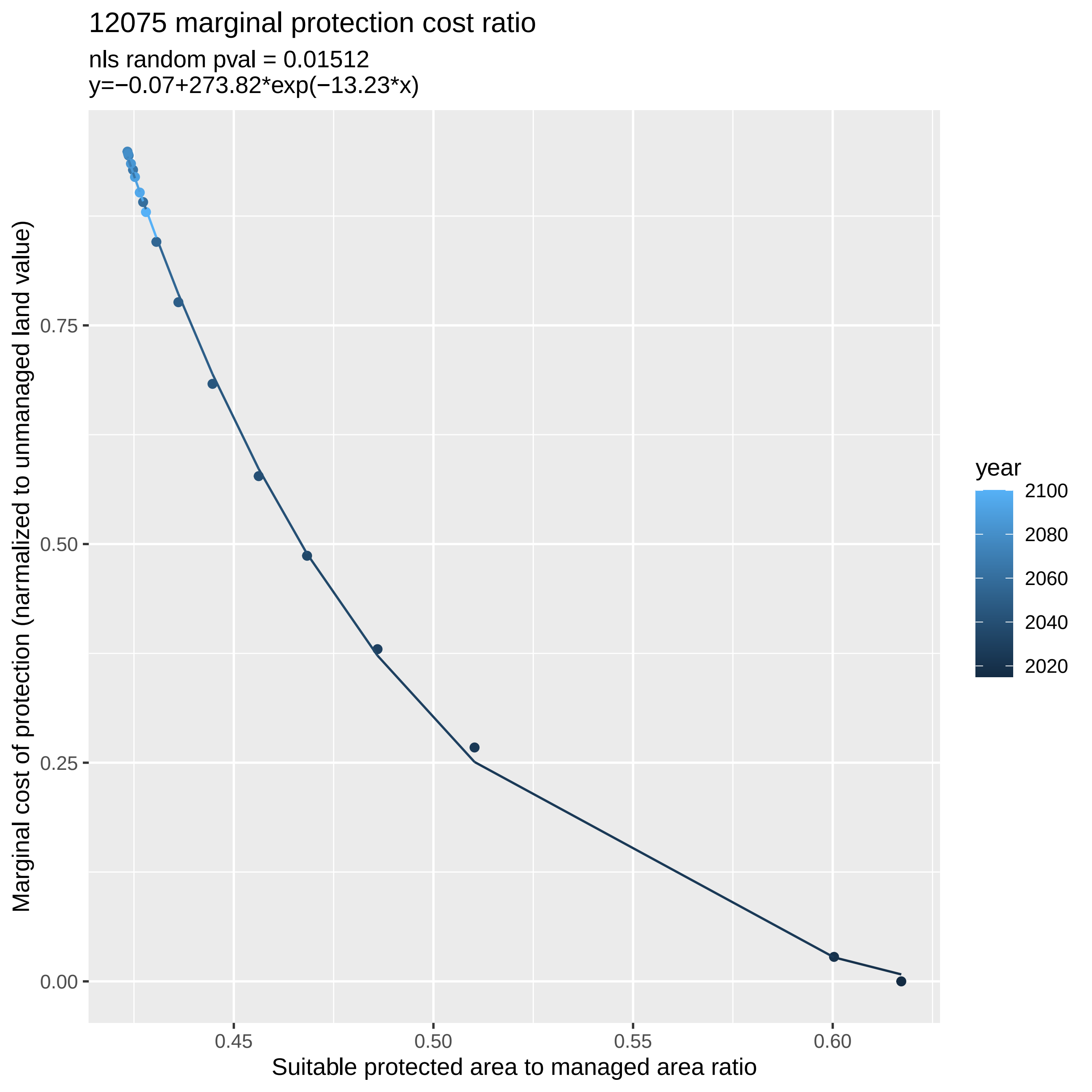


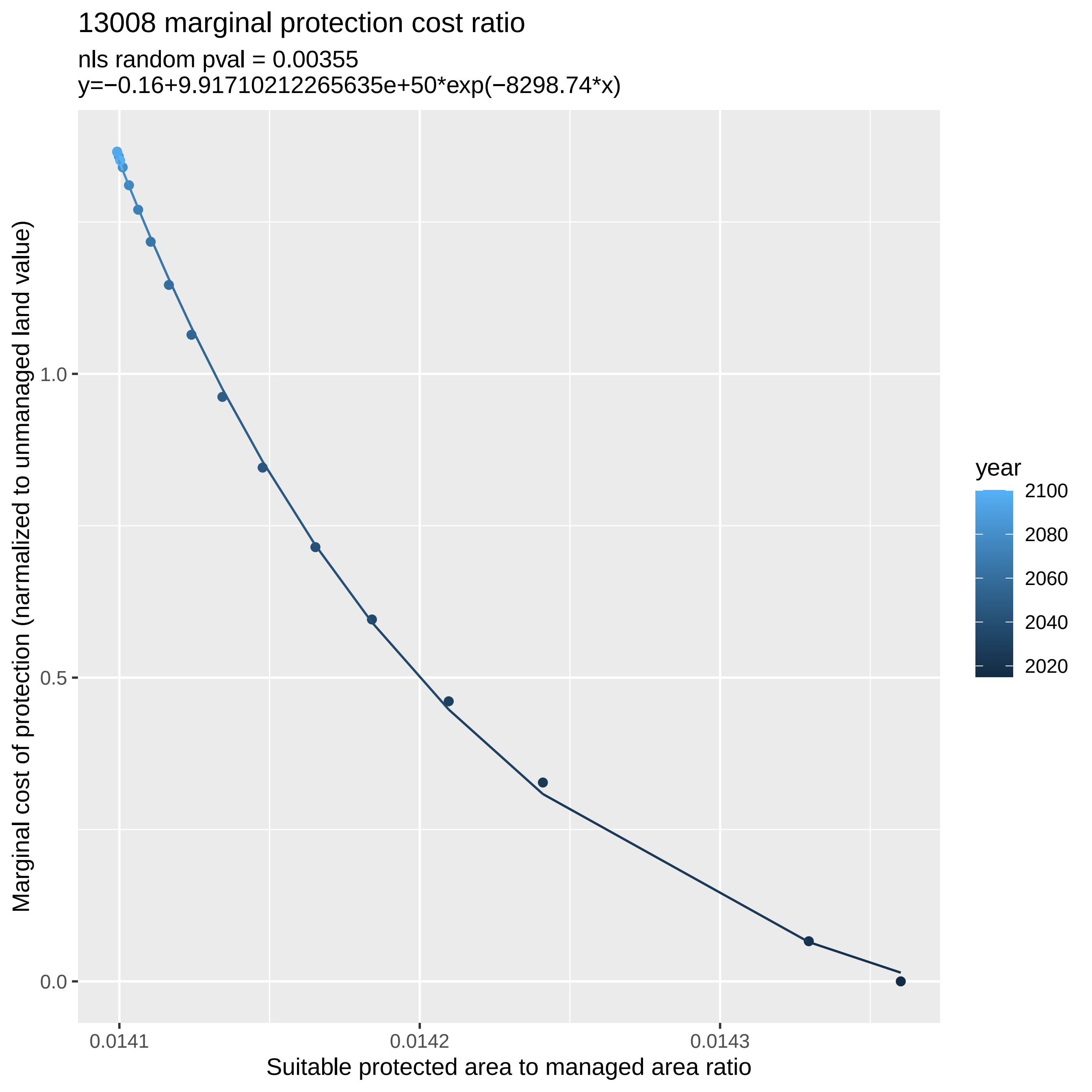
12035 marginal protection cost ratio
nls random pval = 0.01512
y=−0.14+149.44*exp(−28.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.20
0.21
0.22
0.23
0.24
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



12054 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+49934.73*exp(−110.44*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.100
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


12055 marginal protection cost ratio
nls random pval = 0.01512
y=−0.13+8084.63*exp(−36.41*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.26
0.27
0.28
0.29
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

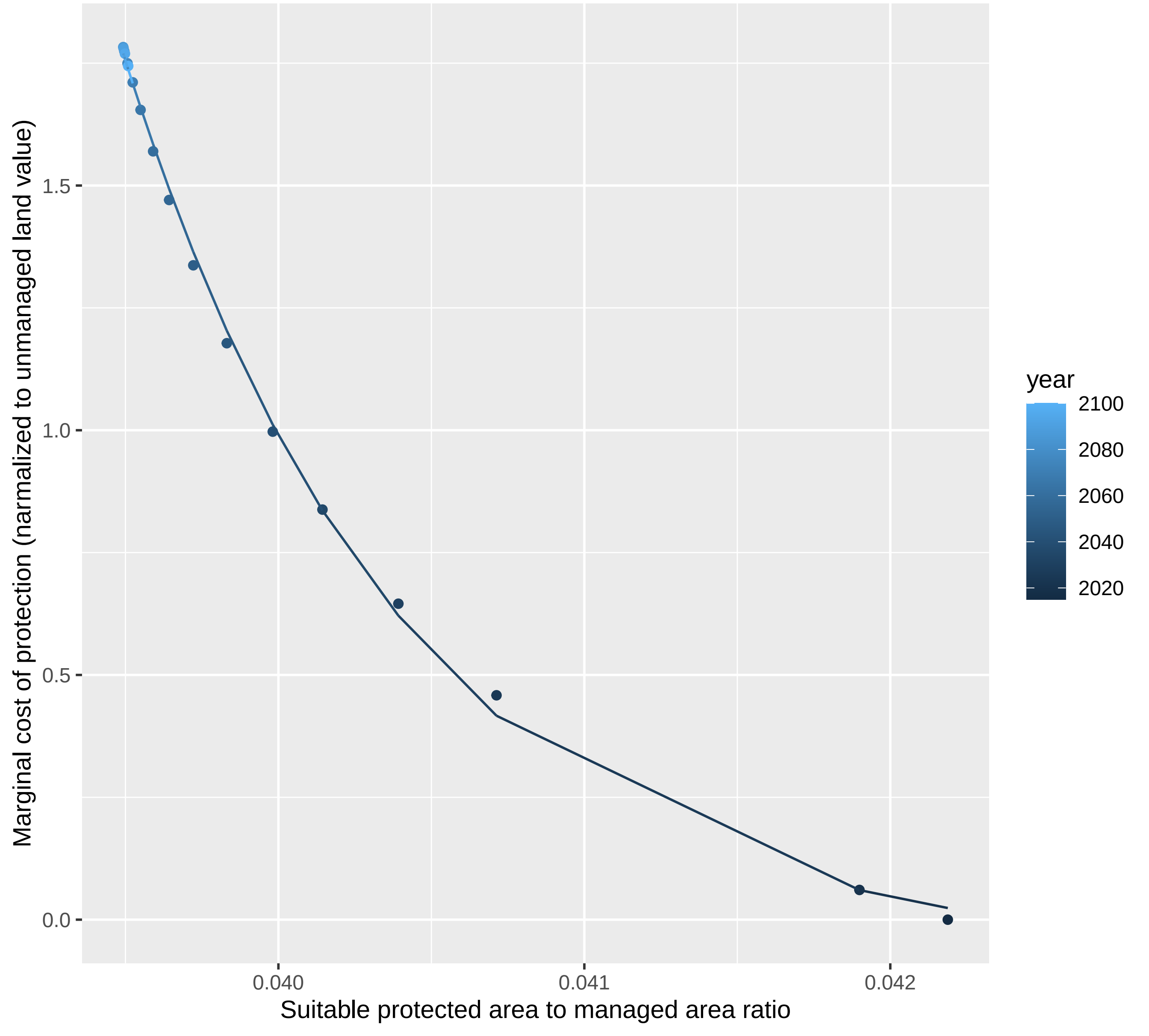

12075 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+273.82*exp(−13.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.45
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

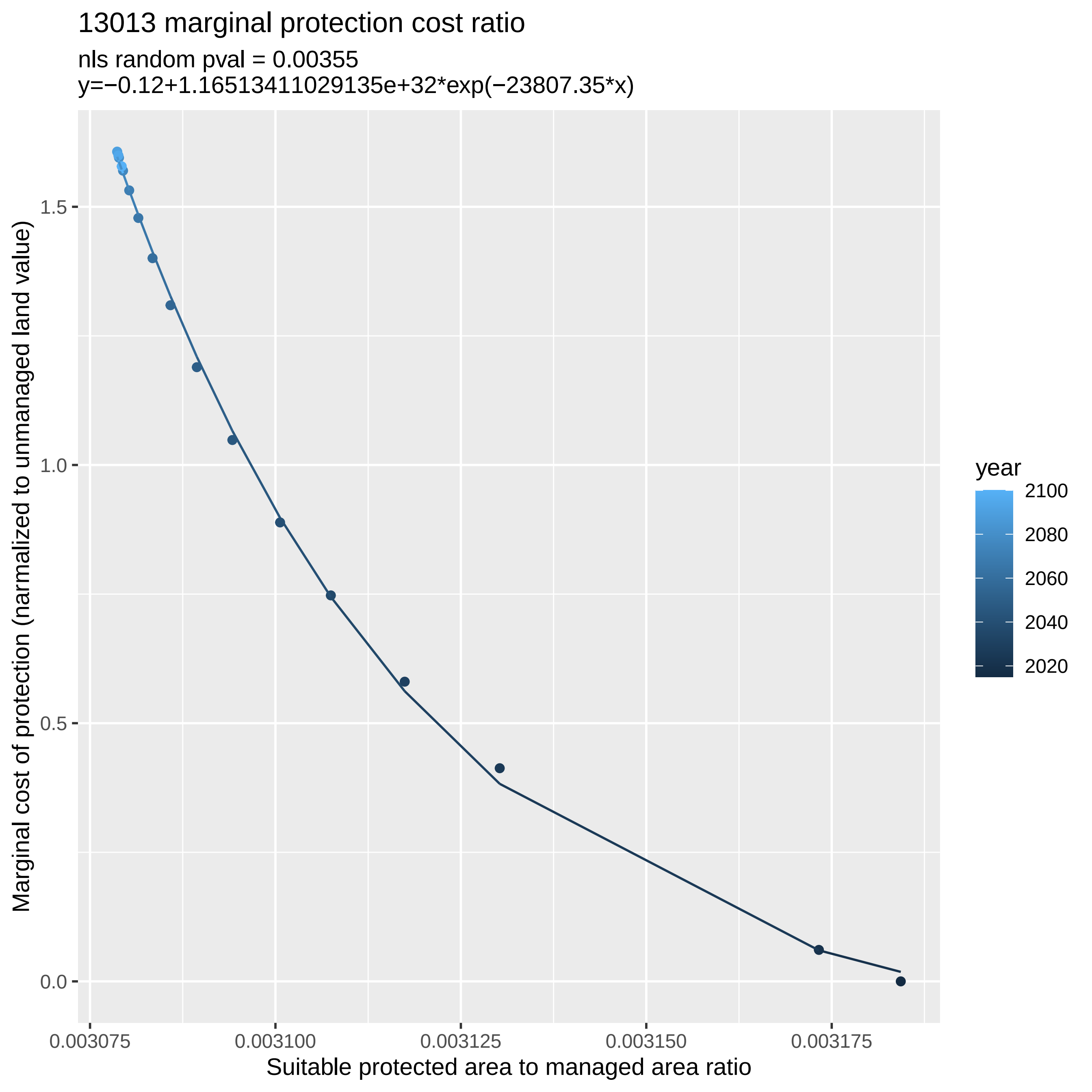

13008 marginal protection cost ratio
nls random pval = 0.00355
y=−0.16+9.91710212265635e+50*exp(−8298.74*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.0
0.5
0.0
0.0141
0.0142
0.0143
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

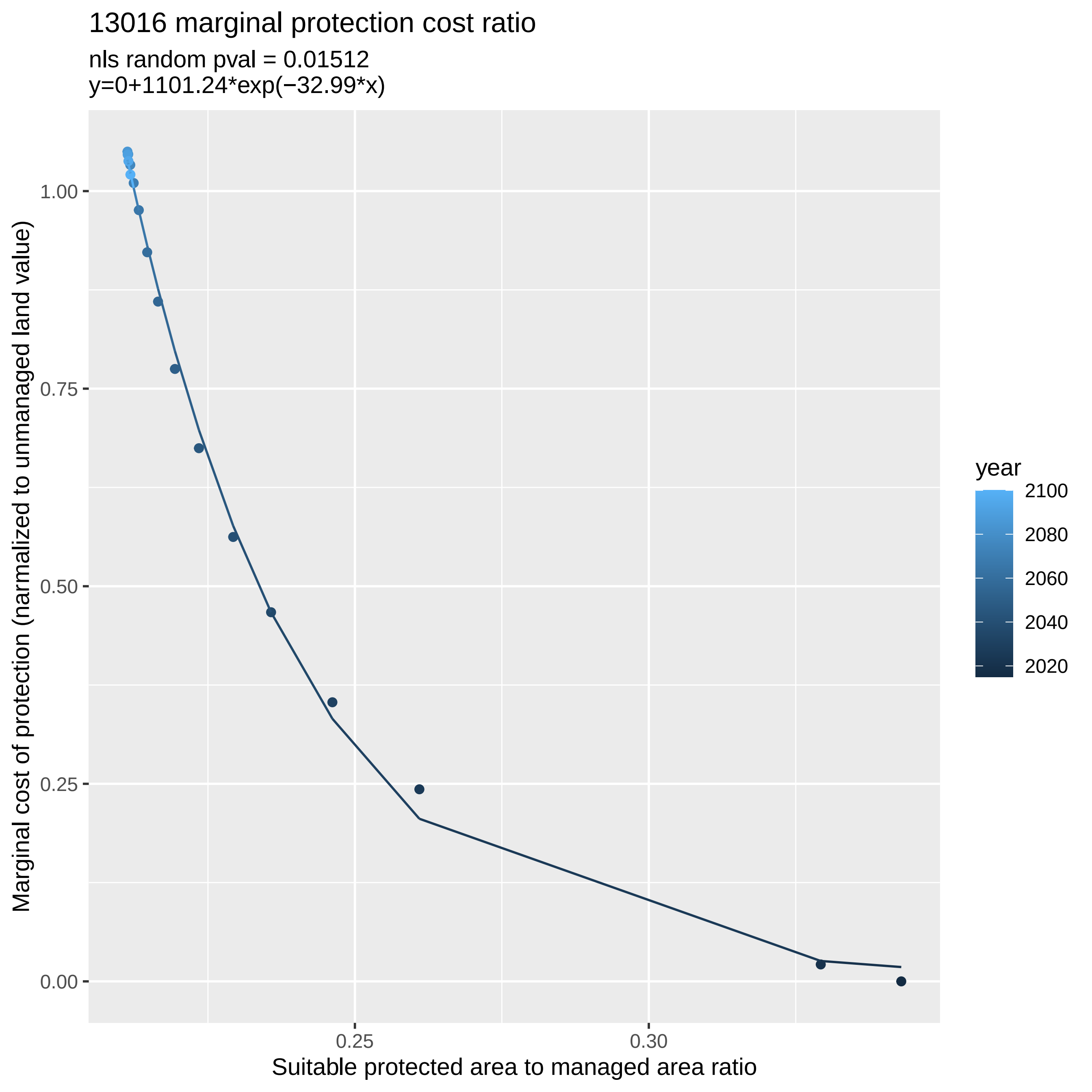
13012 marginal protection cost ratio

nls random pval = 0.00355

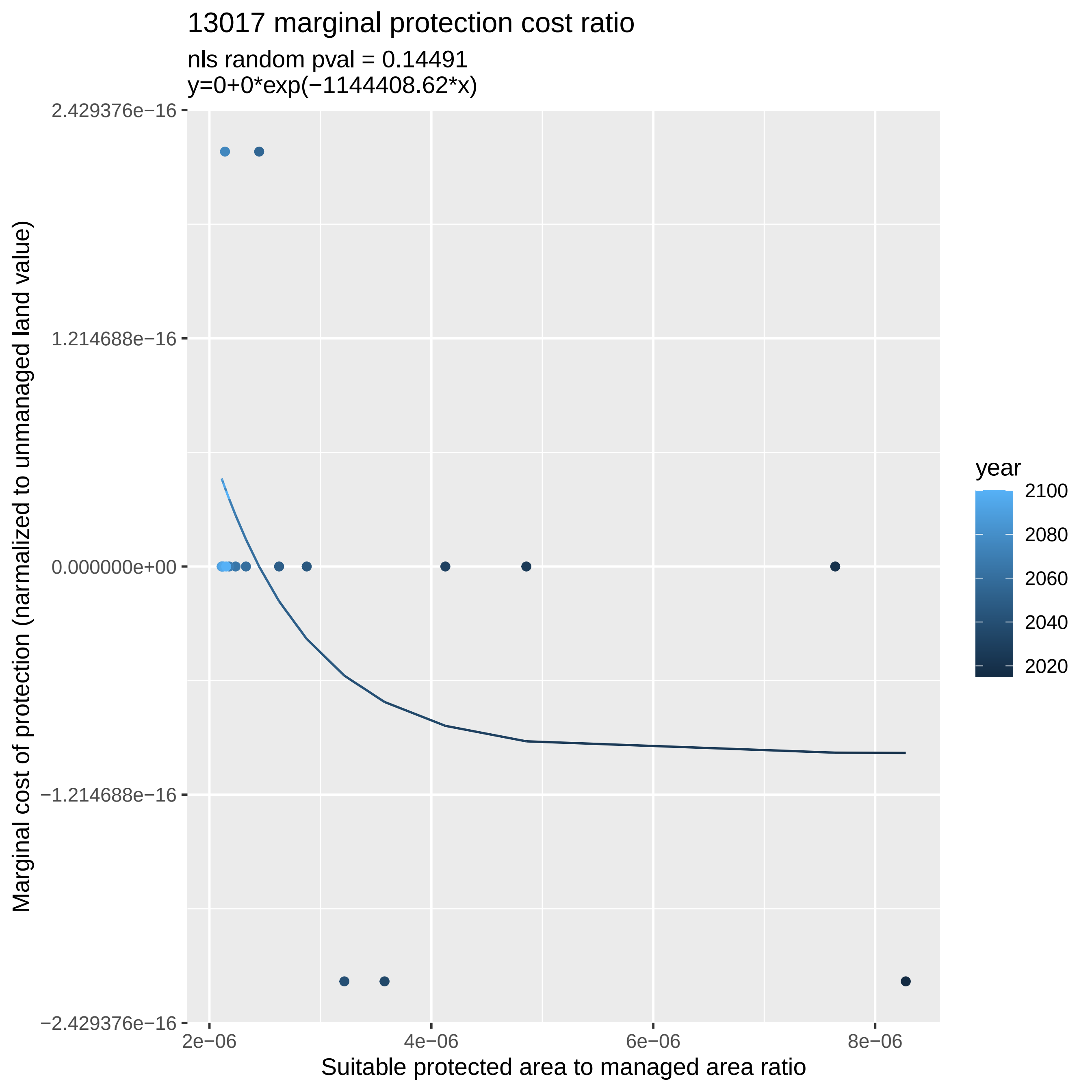
y=−0.08+6824738696331709440*exp(−1082.58*x)



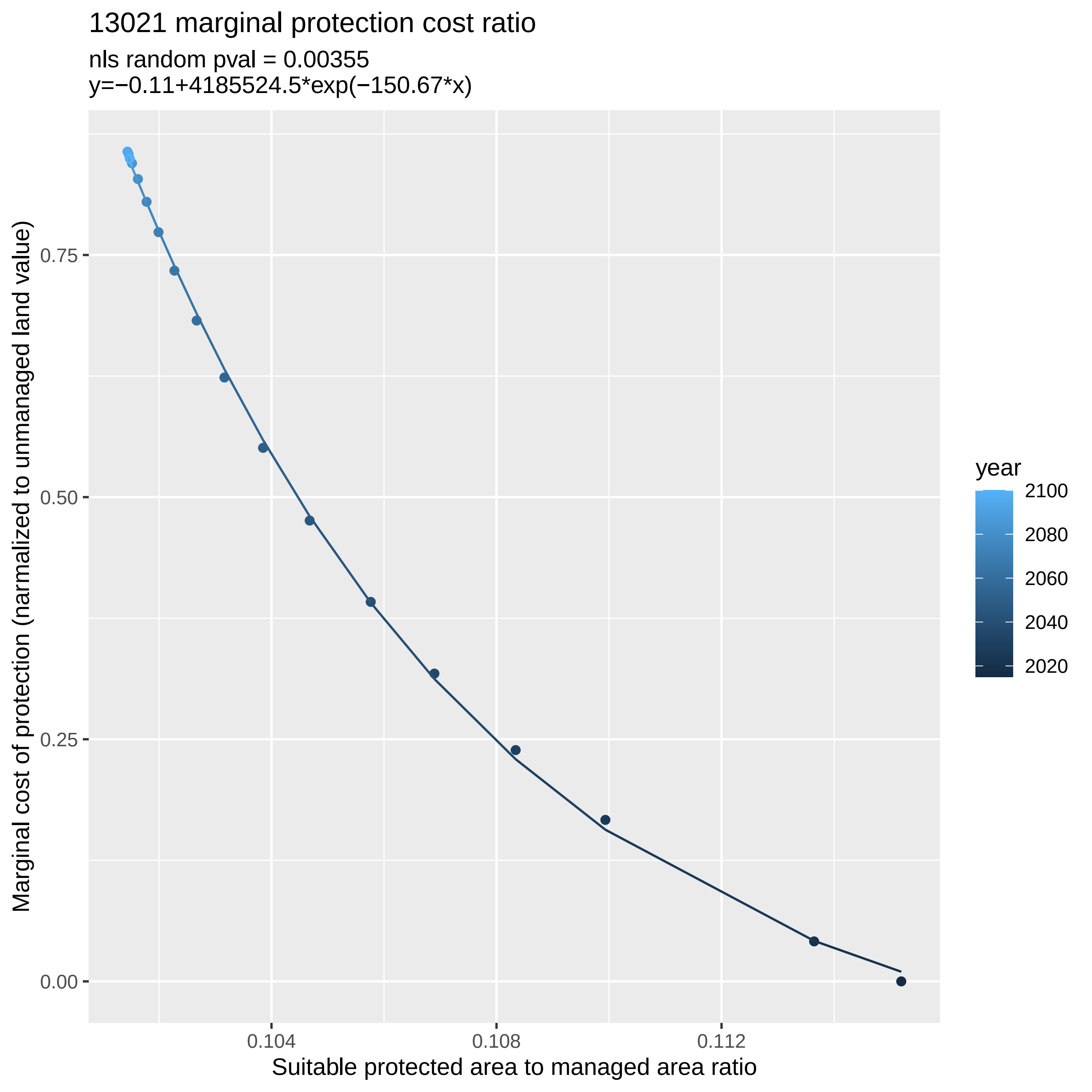

13013 marginal protection cost ratio
nls random pval = 0.00355
y=−0.12+1.16513411029135e+32*exp(−23807.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.003075
0.003100
0.003125
0.003150
0.003175
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

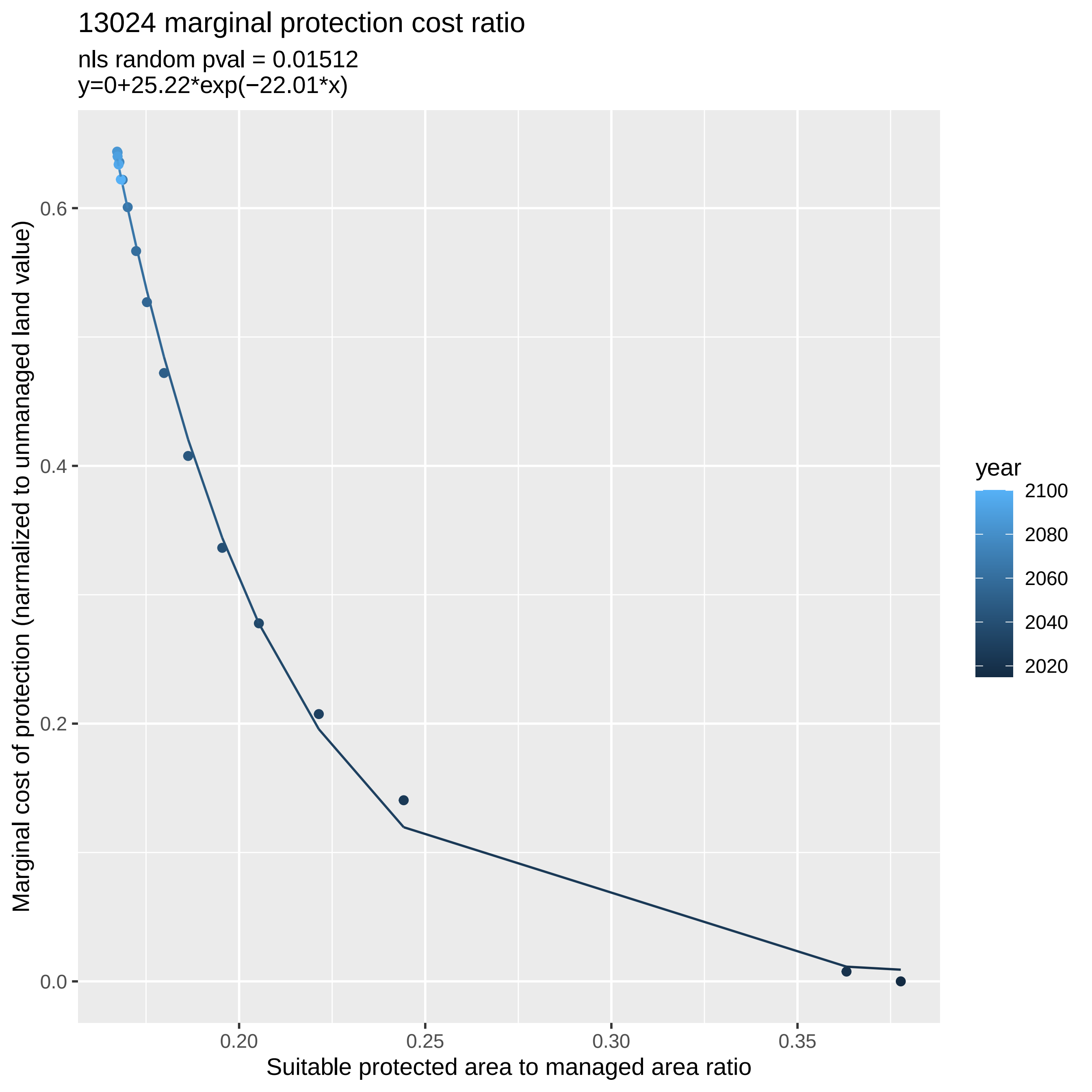


13016 marginal protection cost ratio
nls random pval = 0.01512
y=0+1101.24*exp(−32.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

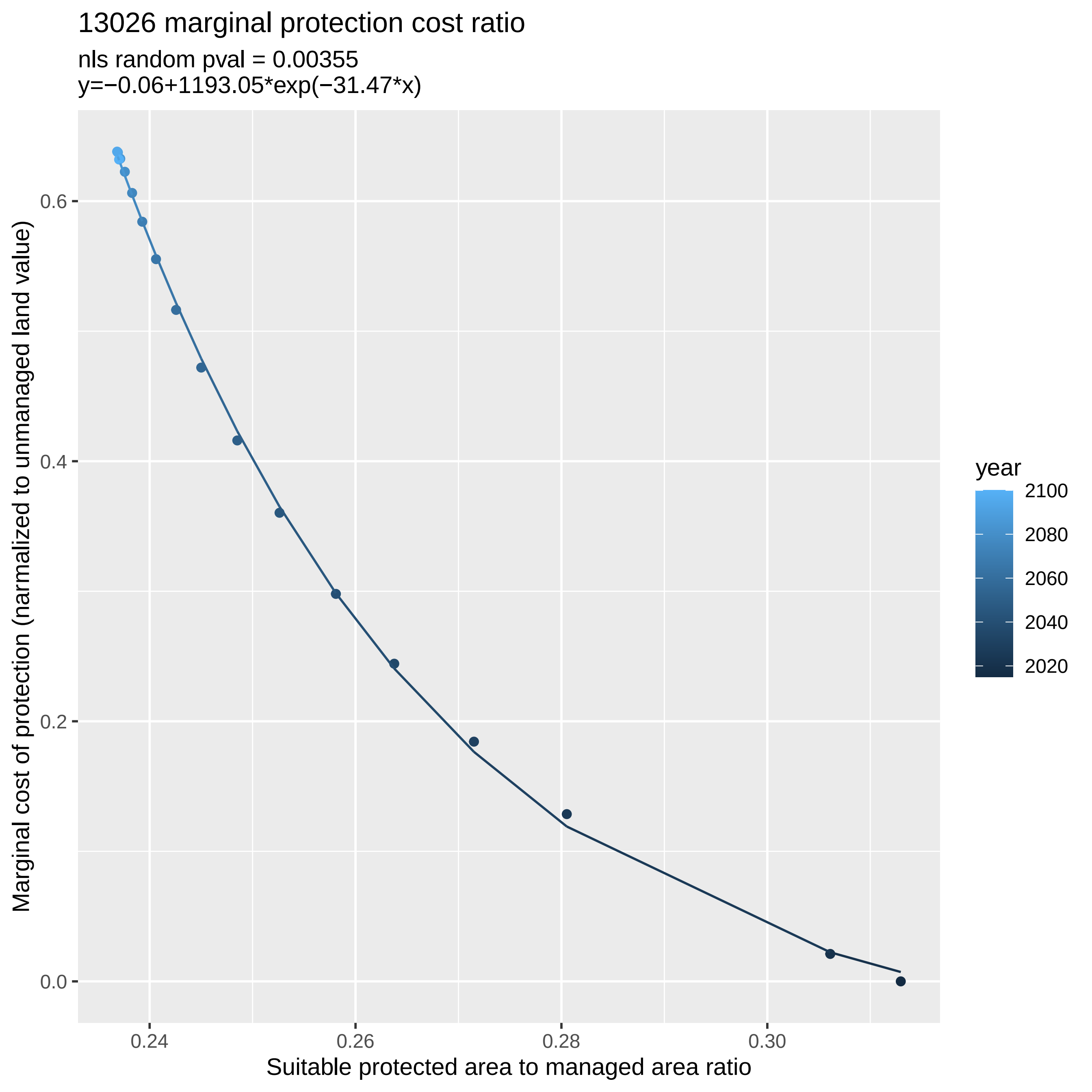


13017 marginal protection cost ratio
nls random pval = 0.14491
y=0+0*exp(−1144408.62*x)
2.429376e−16
1.214688e−16
0.000000e+00
−1.214688e−16
−2.429376e−16
Marginal cost of protection (narmalized to unmanaged land value)
2e−06
4e−06
6e−06
8e−06
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

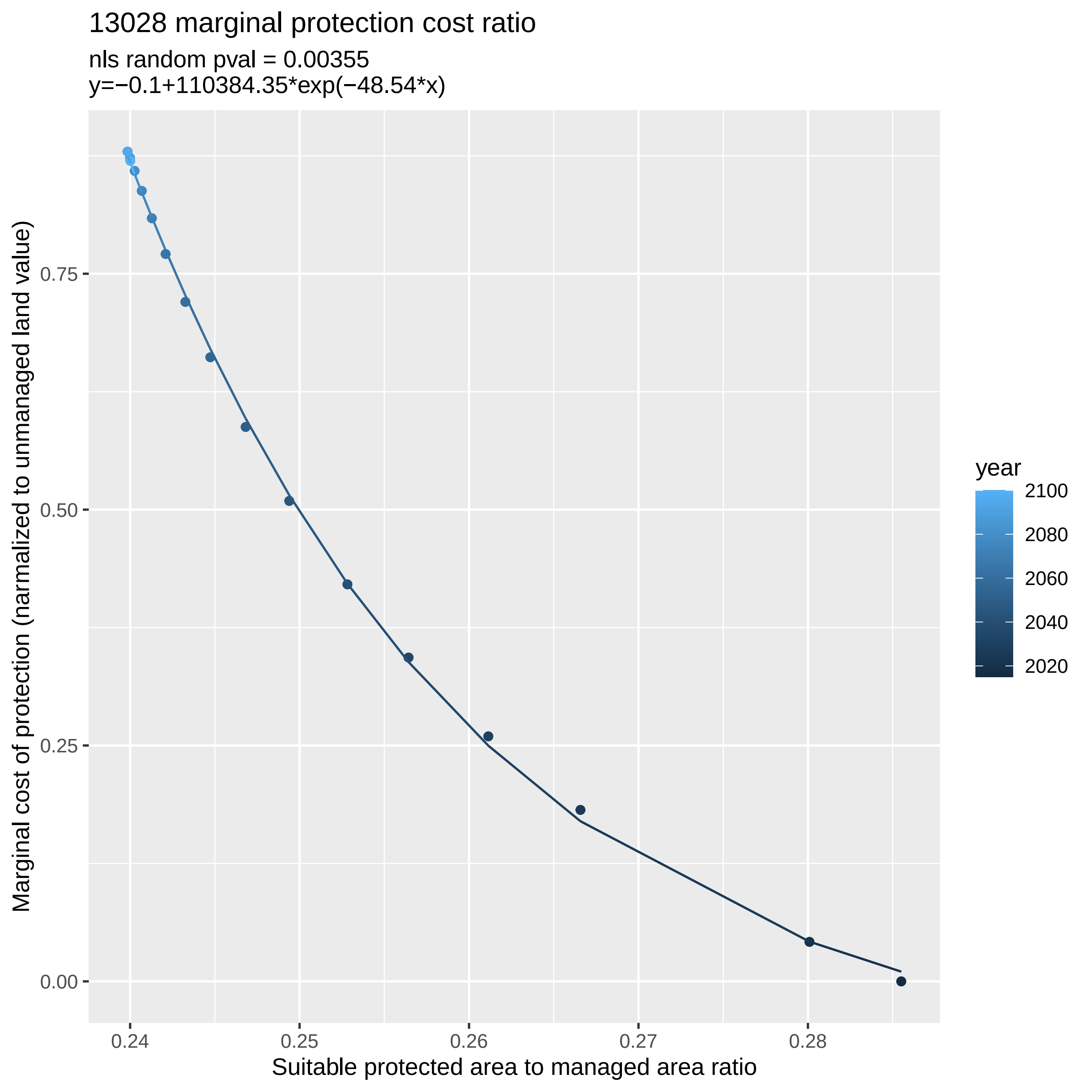

13021 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+4185524.5*exp(−150.67*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.104
0.108
0.112
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



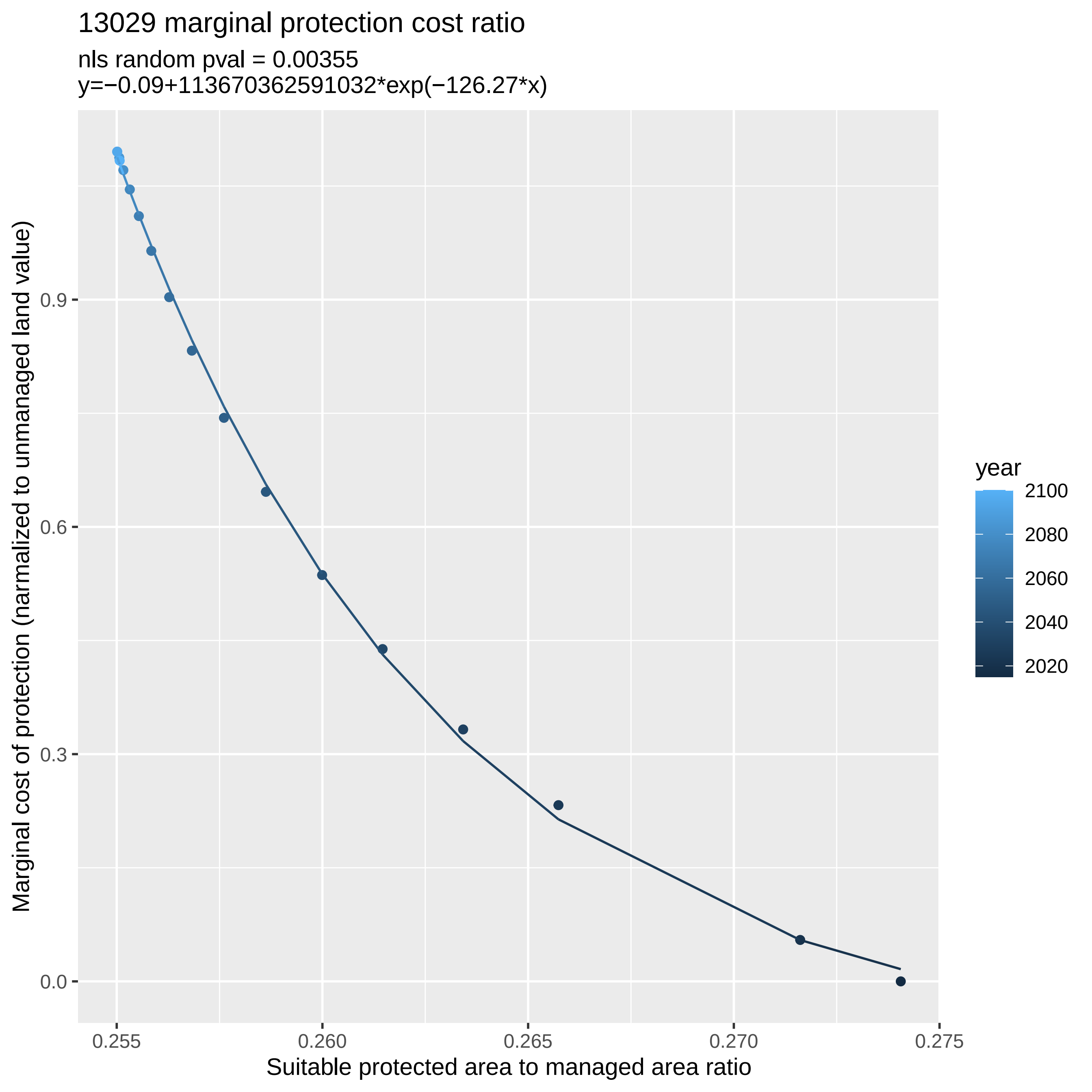
13024 marginal protection cost ratio
nls random pval = 0.01512
y=0+25.22*exp(−22.01*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

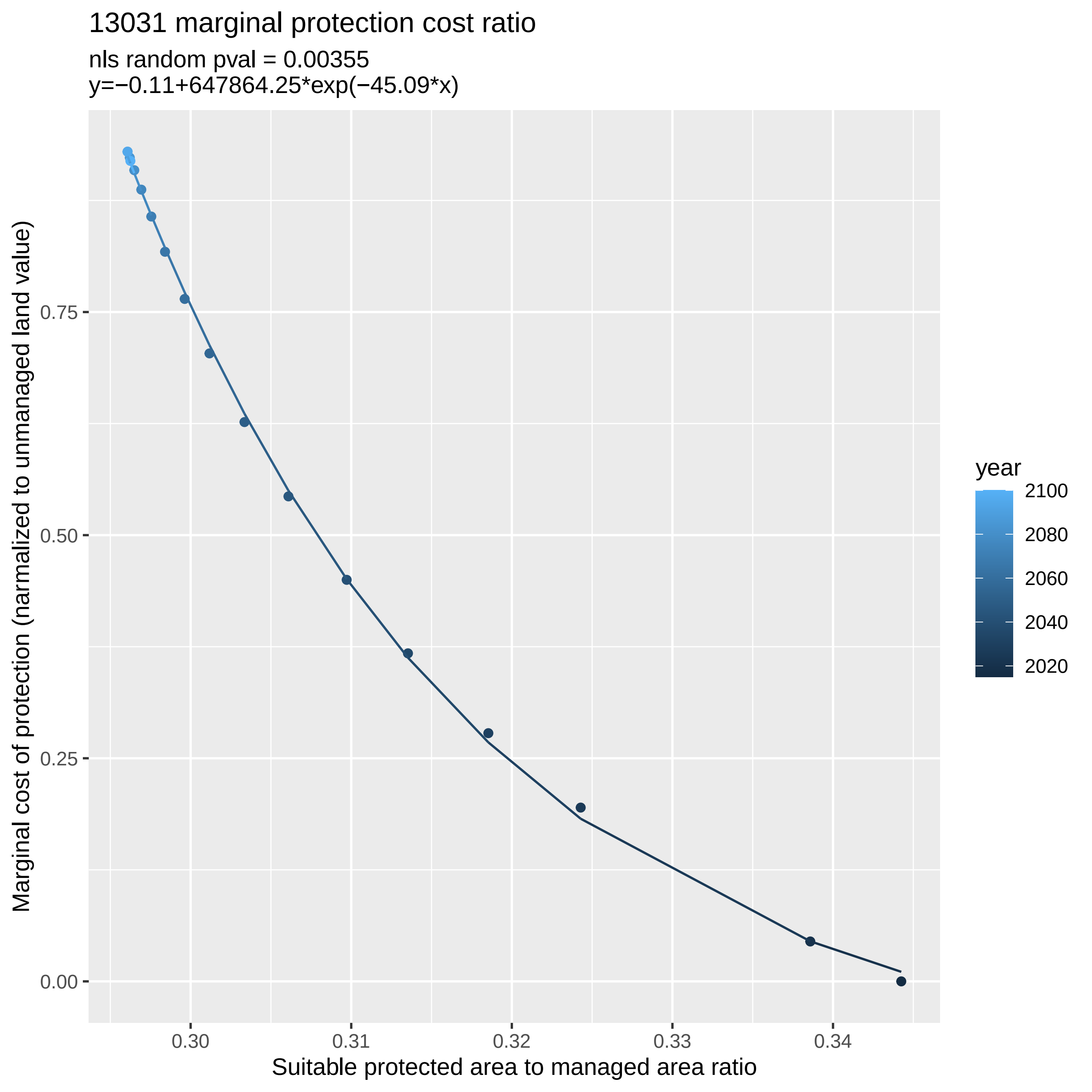


13026 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+1193.05*exp(−31.47*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.24
0.26
0.28
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

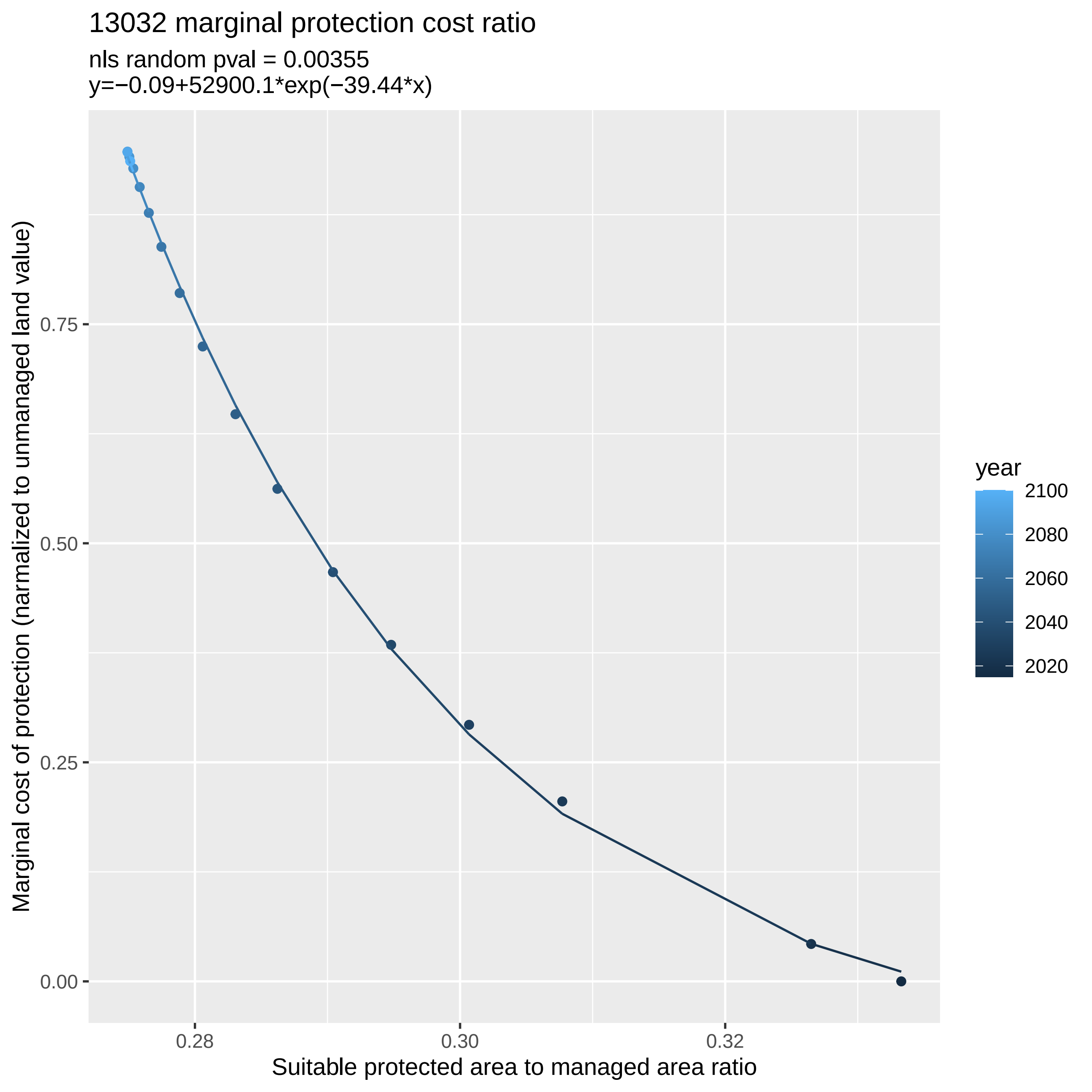


13028 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+110384.35*exp(−48.54*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.24
0.25
0.26
0.27
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

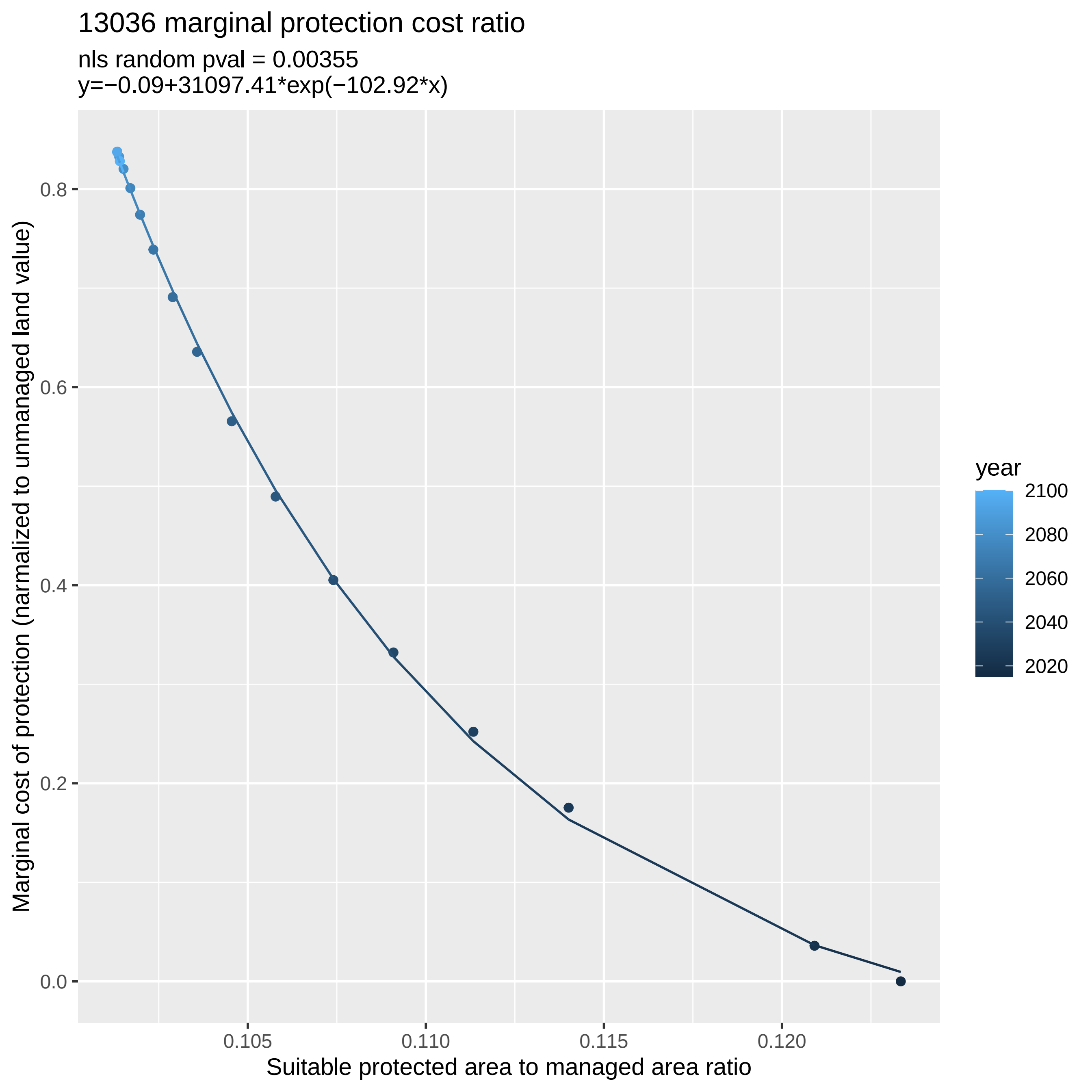

13029 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+113670362591032*exp(−126.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.3
0.6
0.9
0.255
0.260
0.265
0.270
0.275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



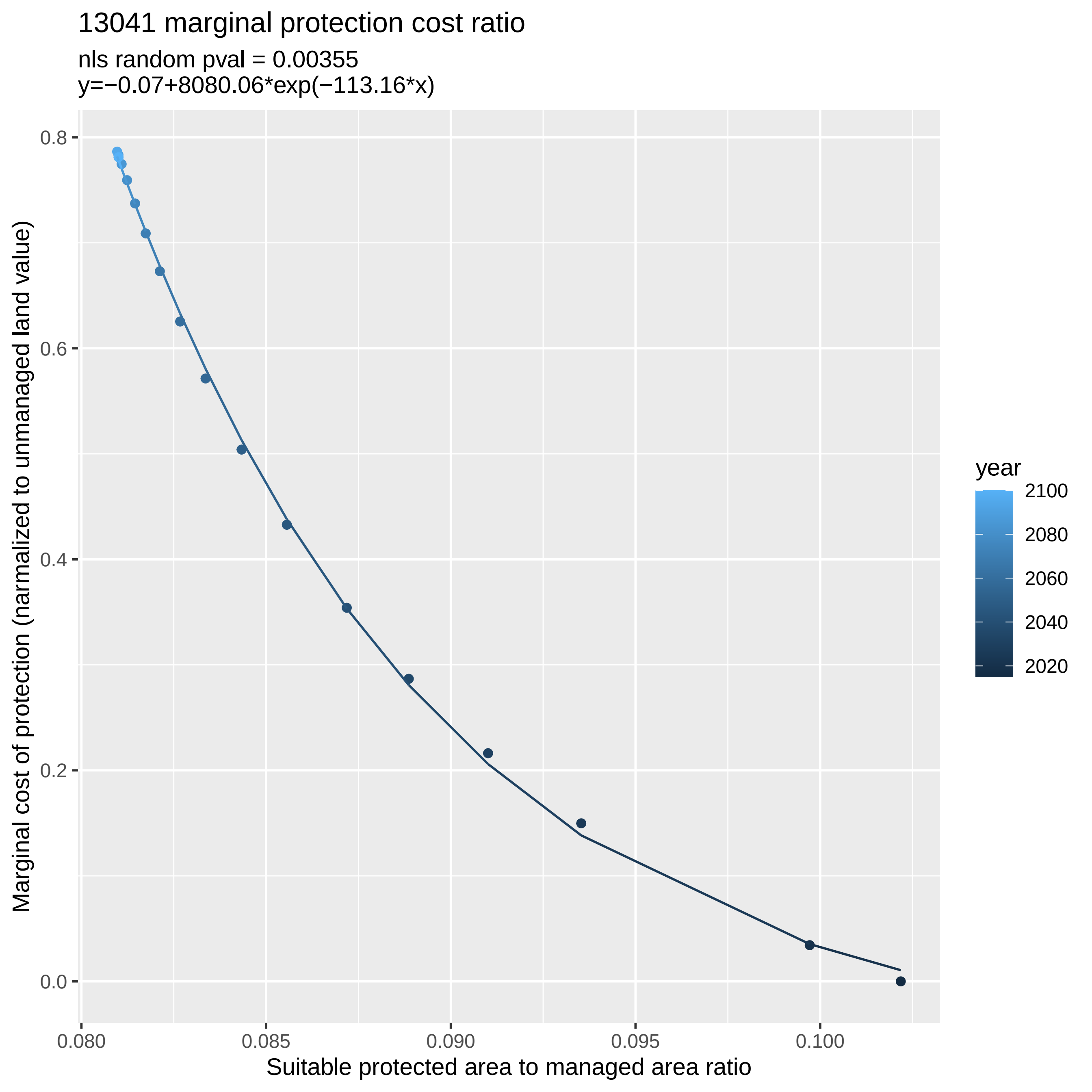
13031 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+647864.25*exp(−45.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.30
0.31
0.32
0.33
0.34
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

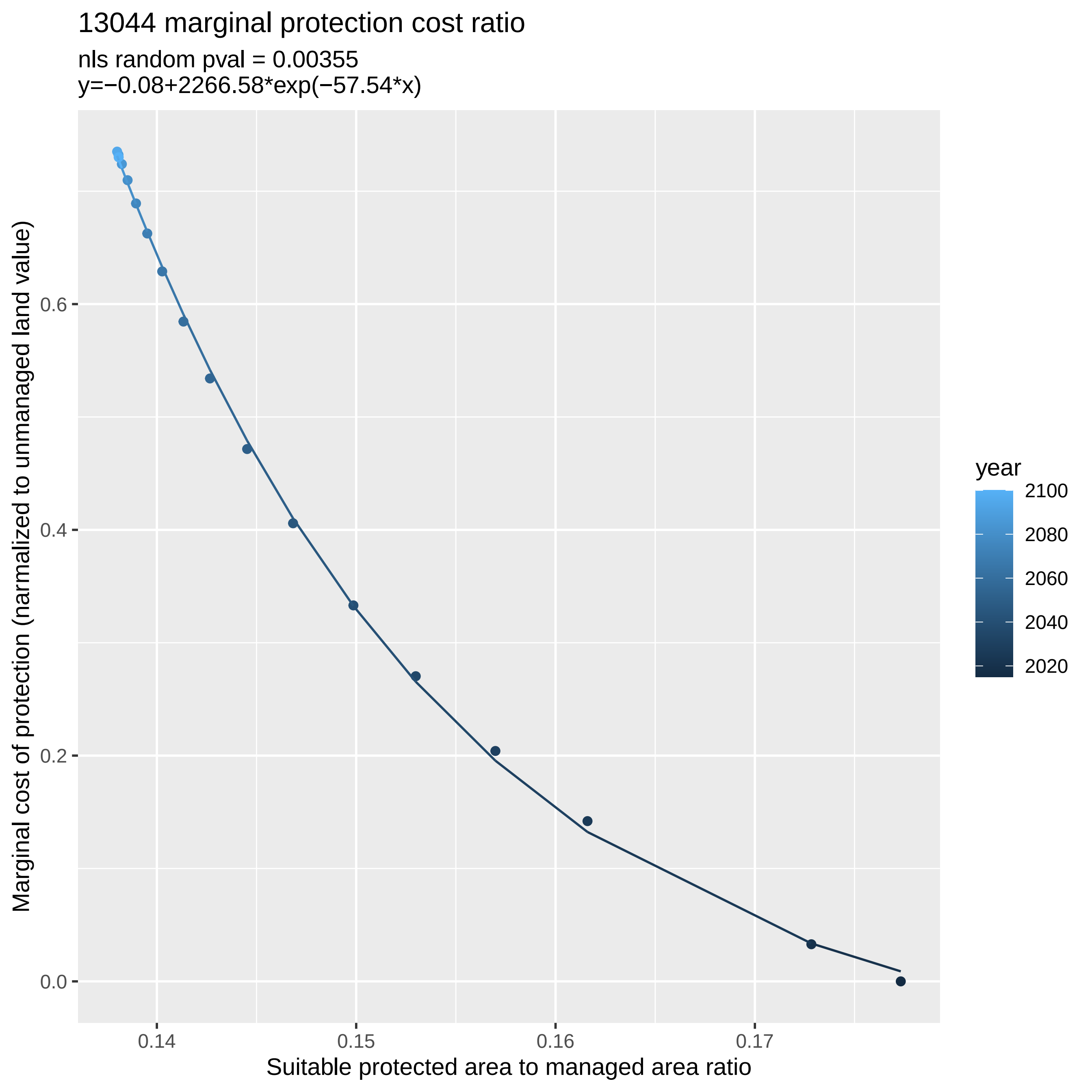


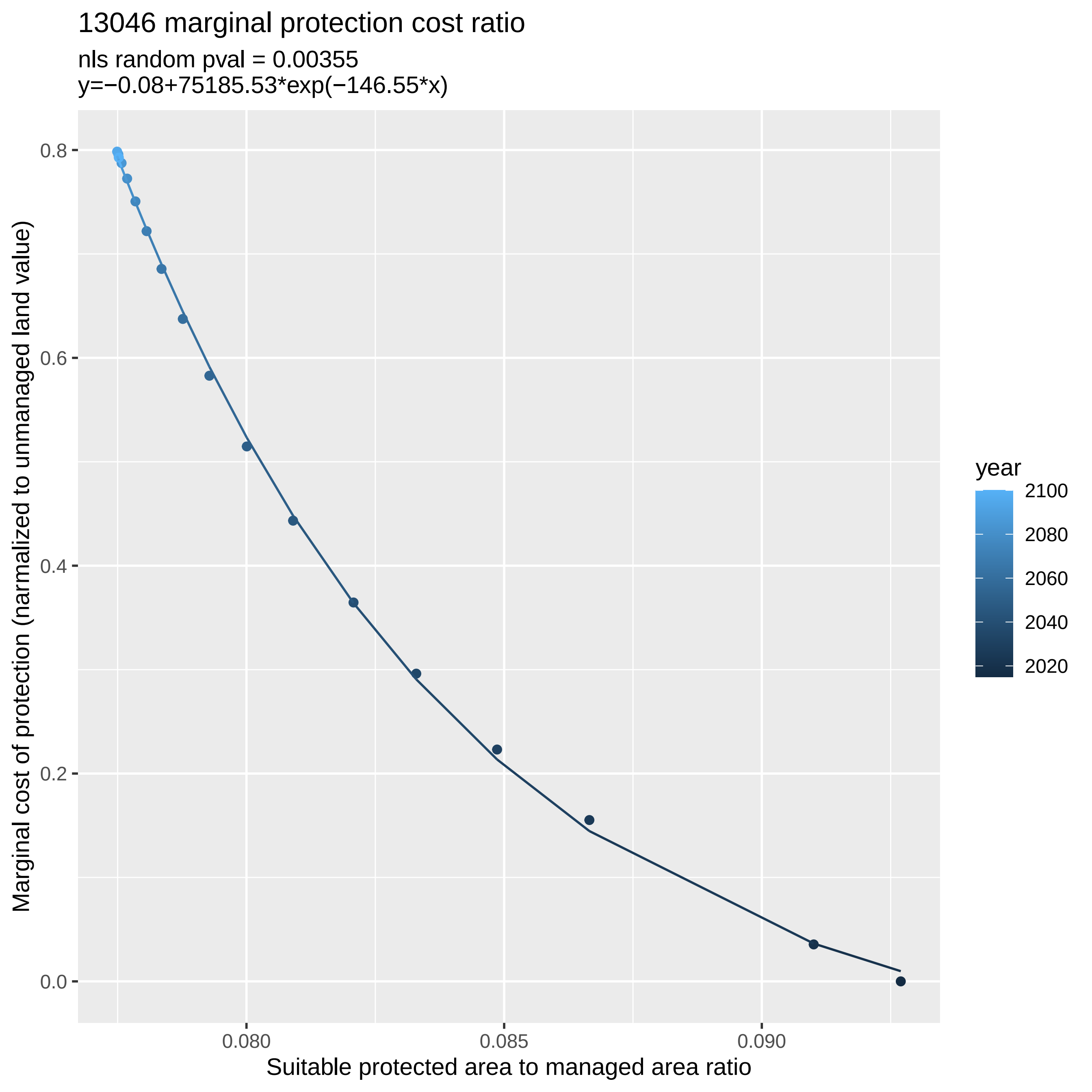
13032 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+52900.1*exp(−39.44*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.28
0.30
0.32
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

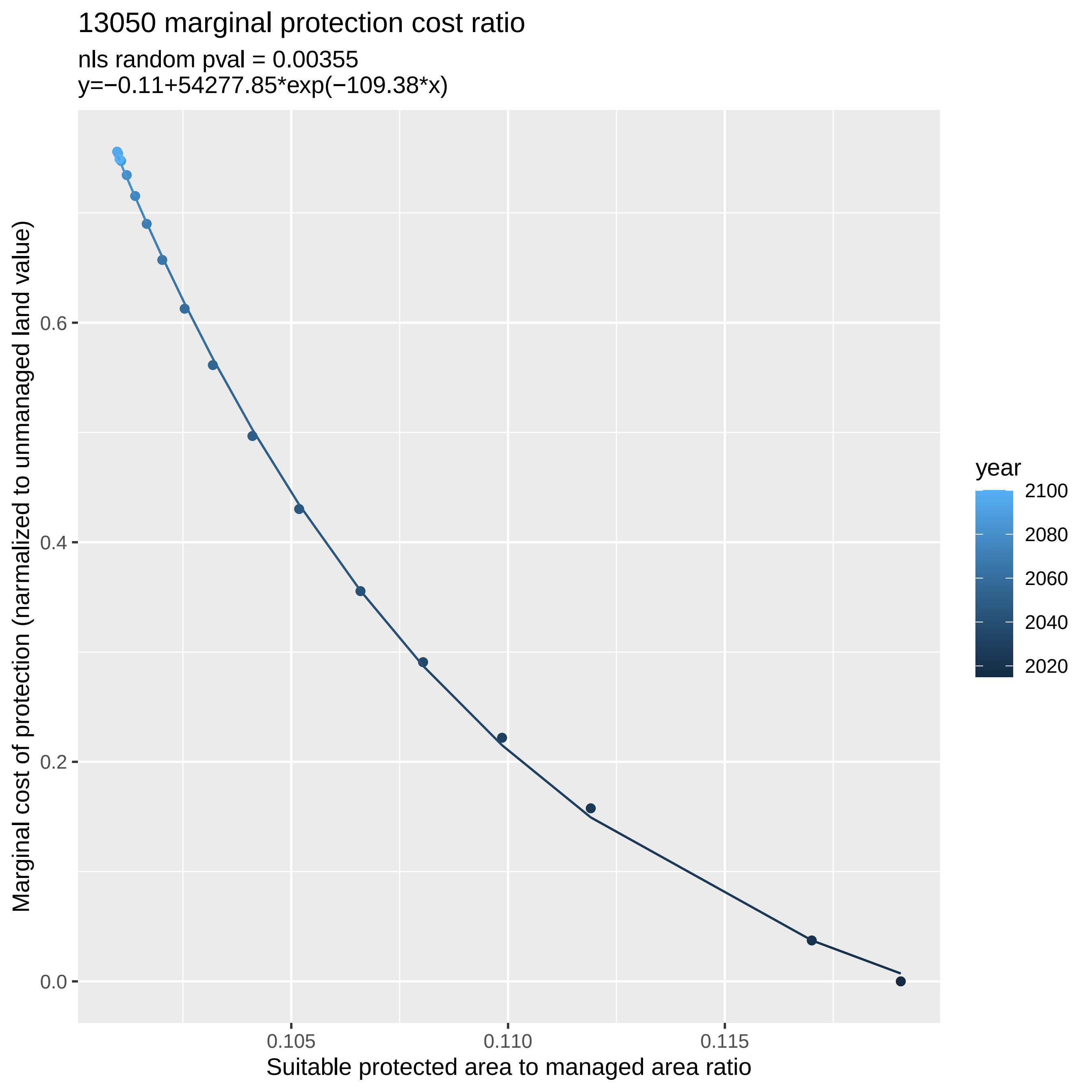


13036 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+31097.41*exp(−102.92*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.8
0.105
0.110
0.115
0.120
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

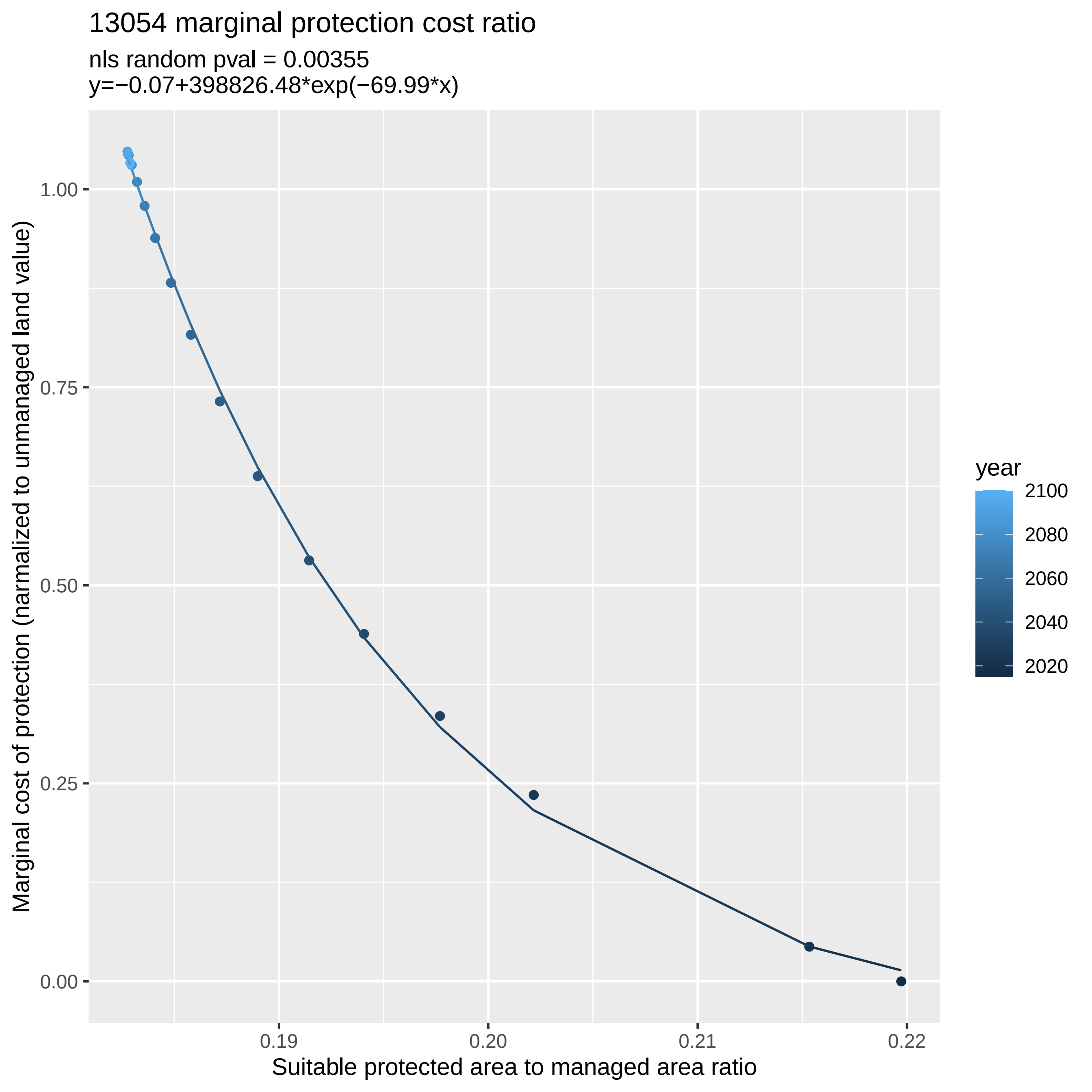

13041 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+8080.06*exp(−113.16*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.080
0.085
0.090
0.095
0.100
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


13044 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+2266.58*exp(−57.54*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.14
0.15
0.16
0.17
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

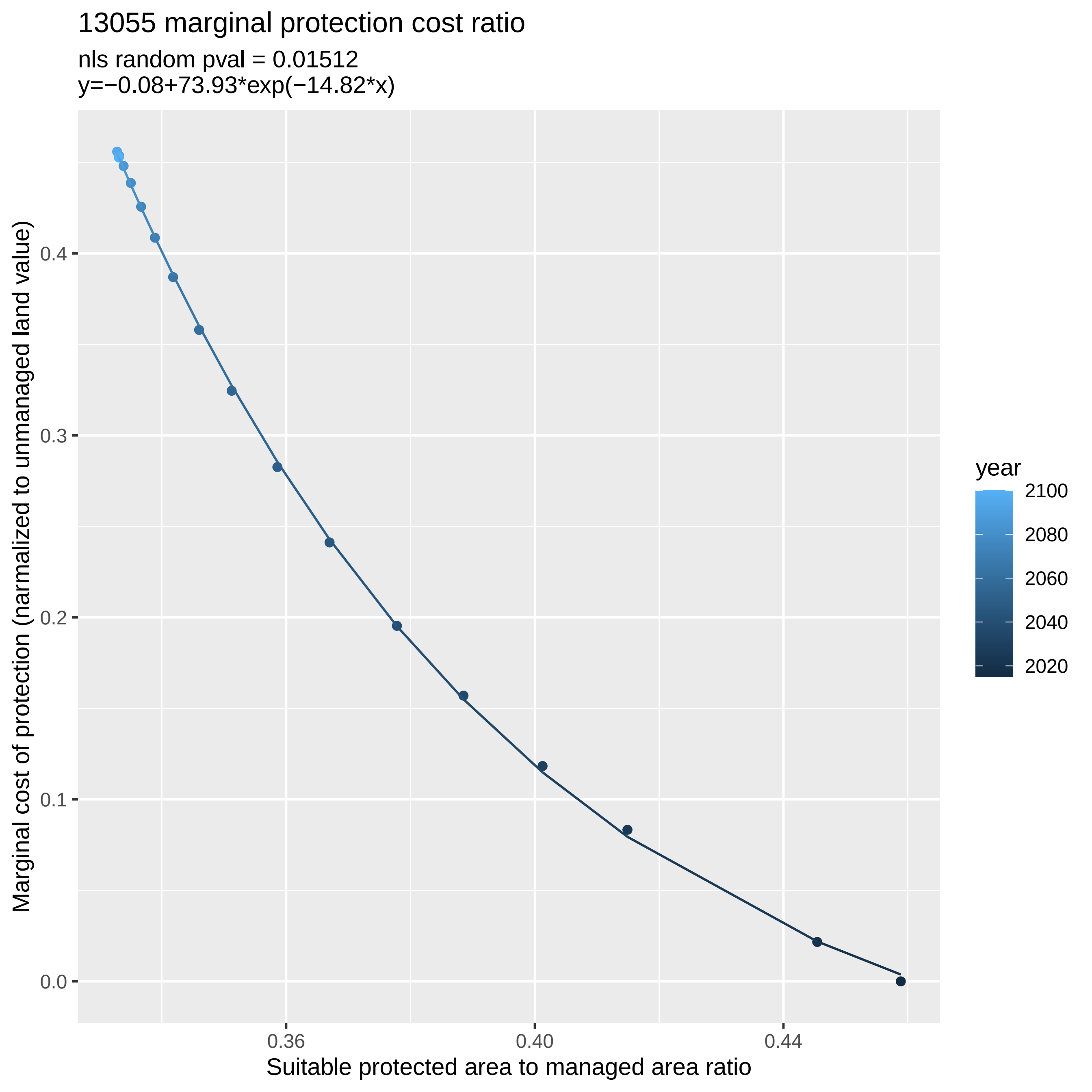

13046 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+75185.53*exp(−146.55*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.080
0.085
0.090
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

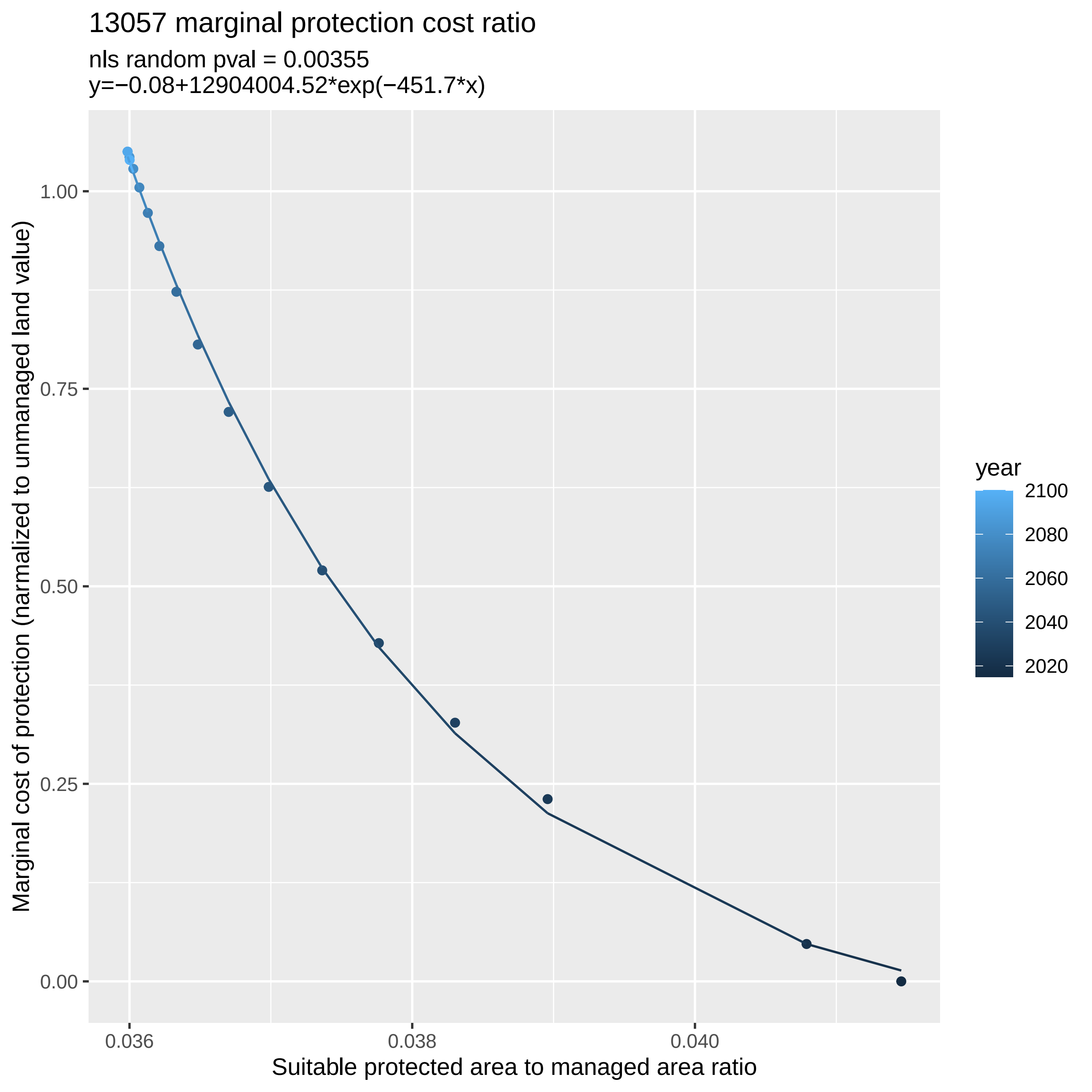


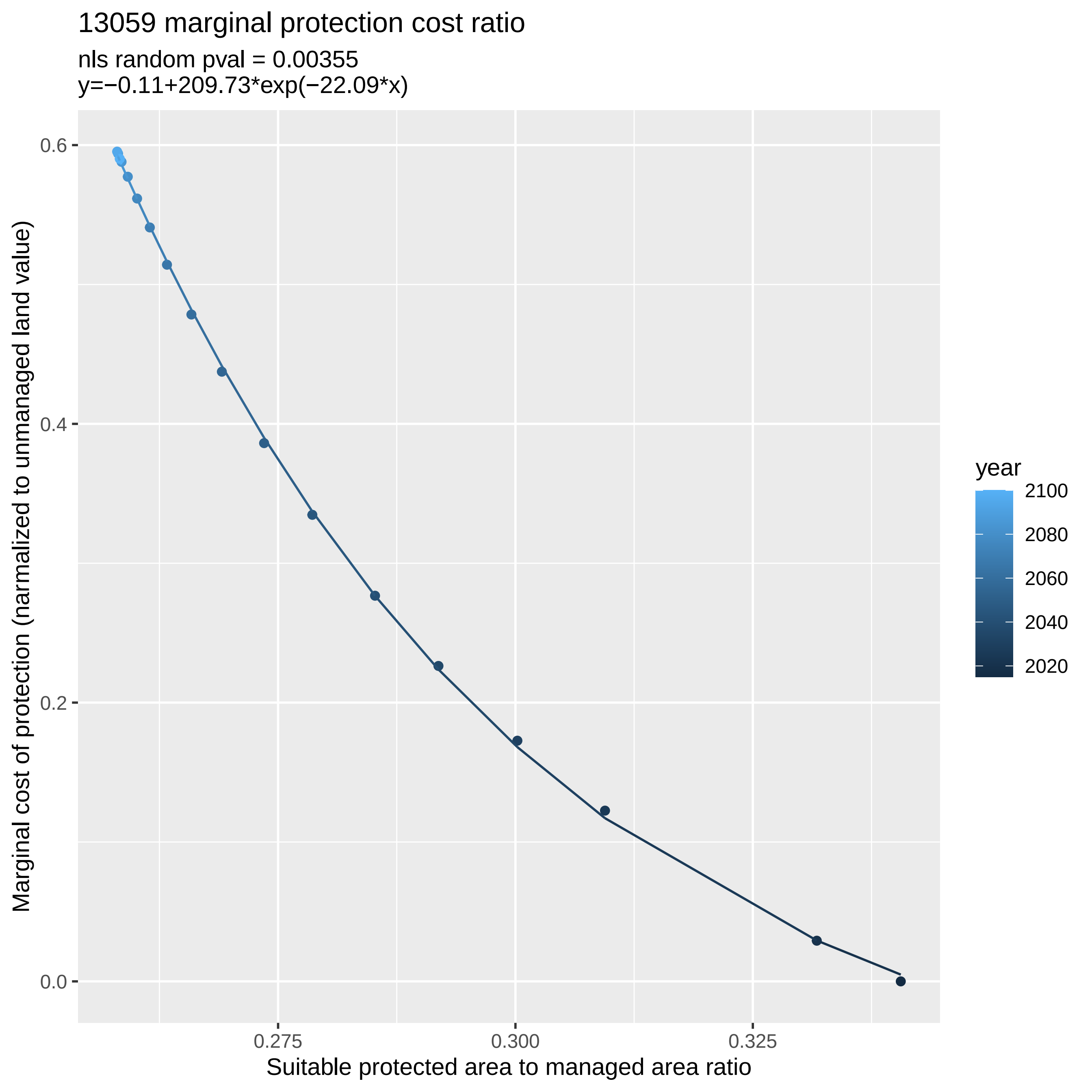
13050 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+54277.85*exp(−109.38*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.105
0.110
0.115
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

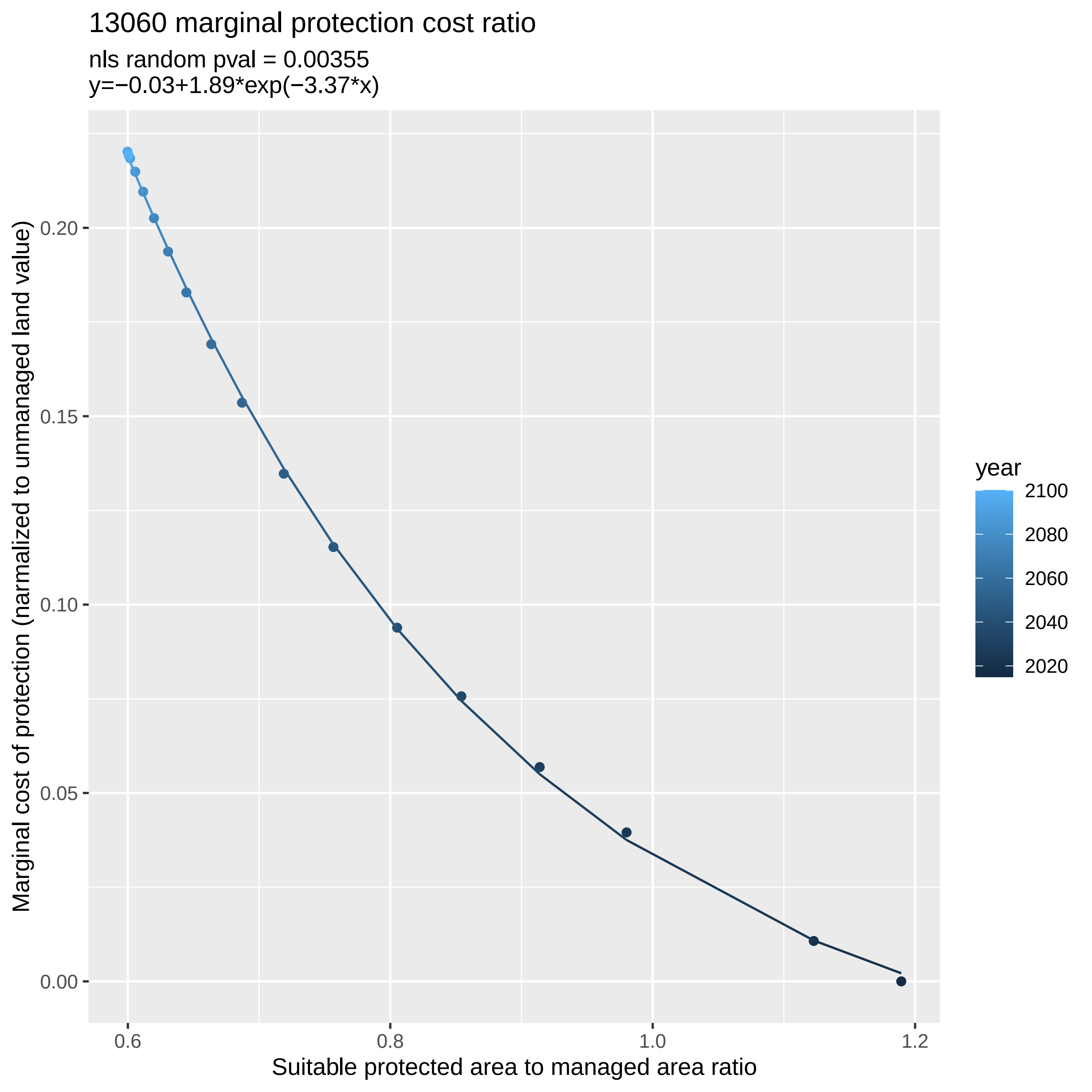


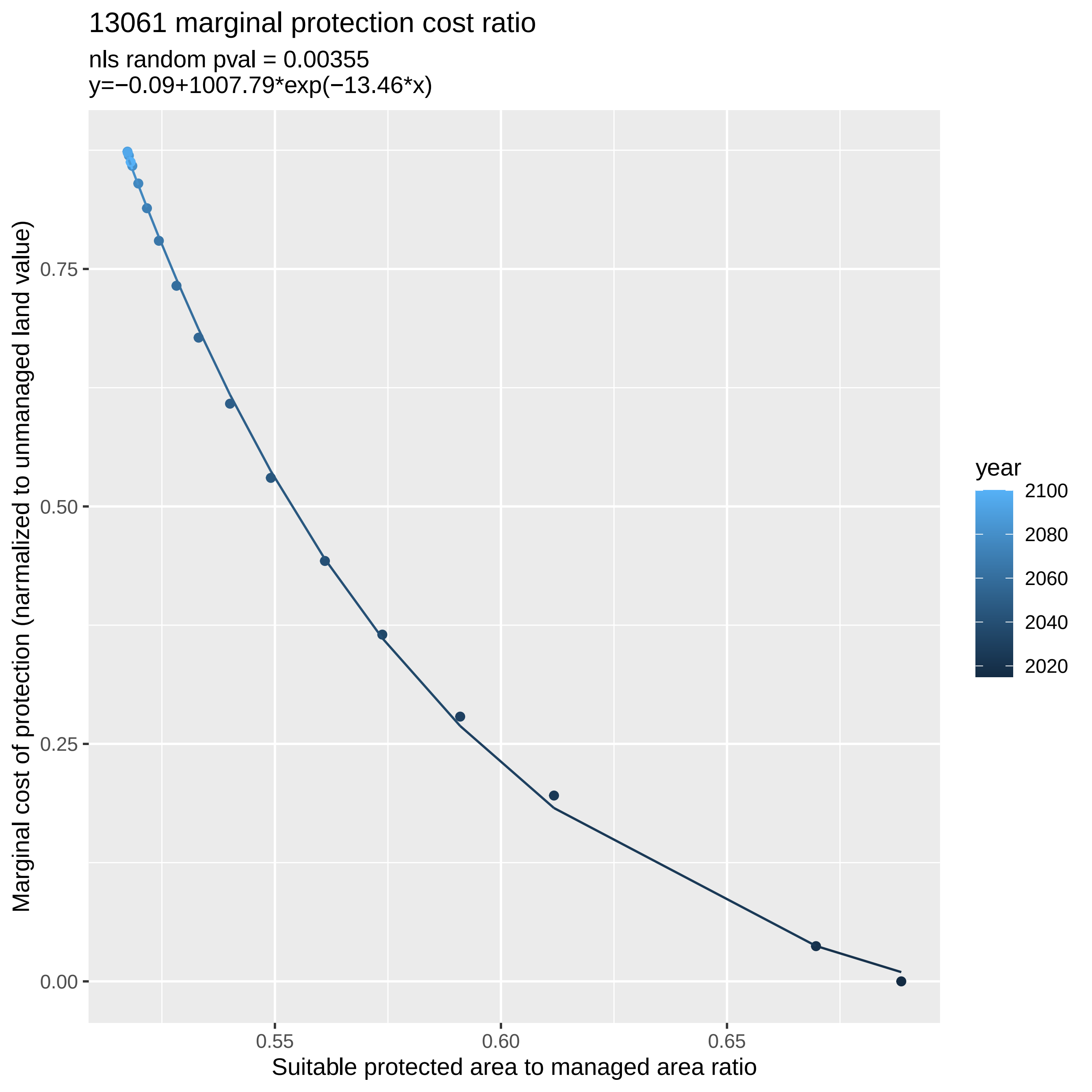
13054 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+398826.48*exp(−69.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.19
0.20
0.21
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

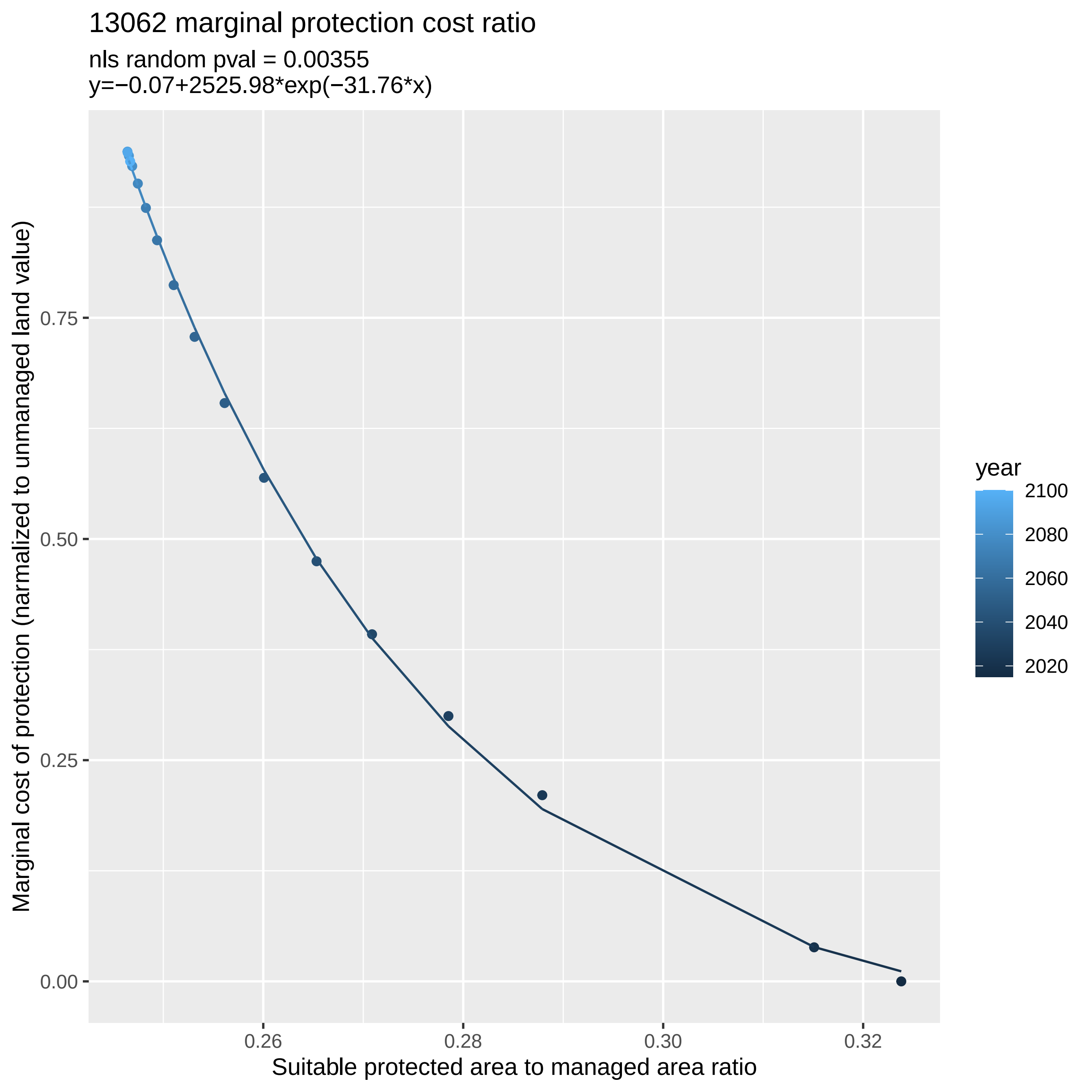

13055 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+73.93*exp(−14.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.36
0.40
0.44
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


13057 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+12904004.52*exp(−451.7*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.036
0.038
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

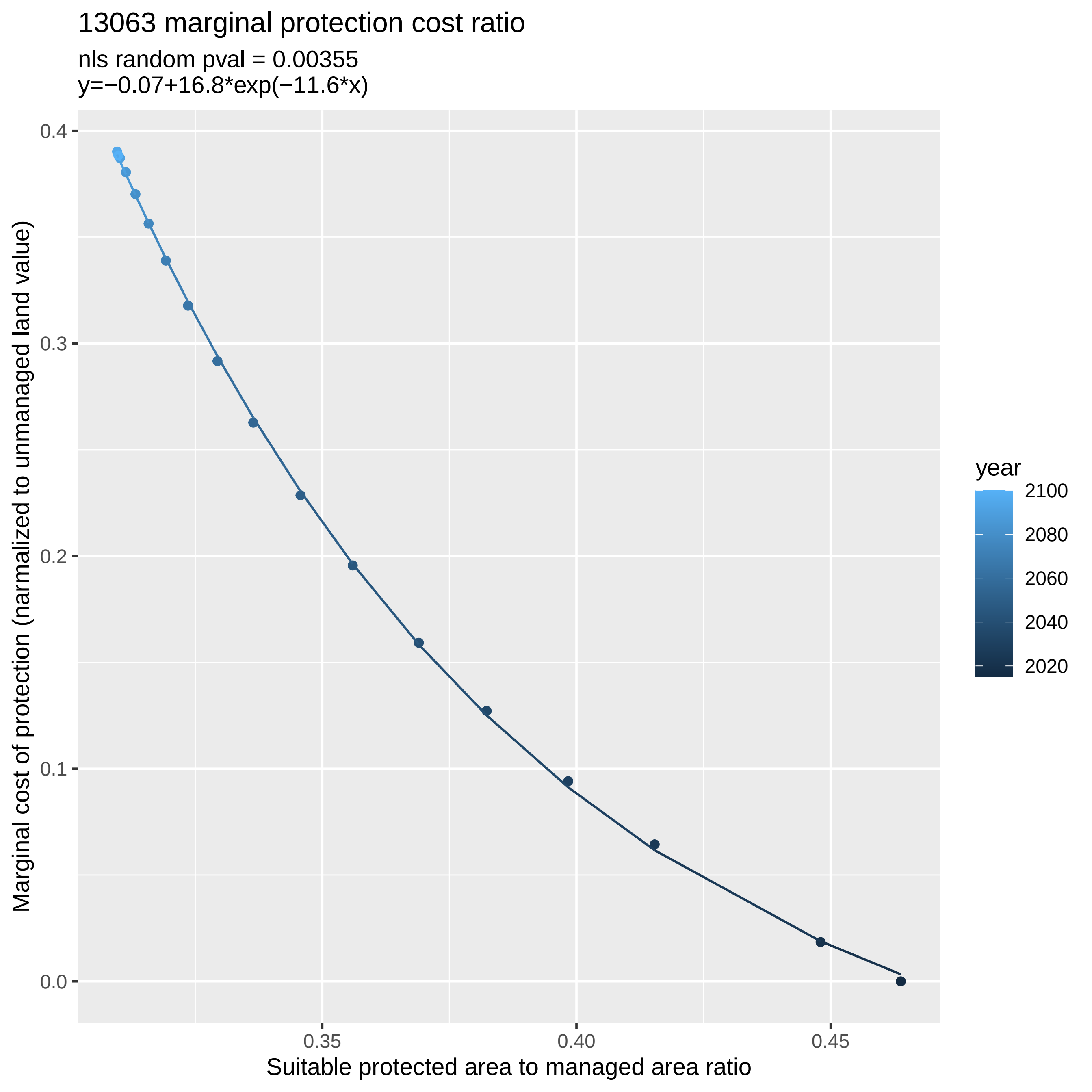

13059 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+209.73*exp(−22.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.275
0.300
0.325
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


13060 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.89*exp(−3.37*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.6
0.8
1.0
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

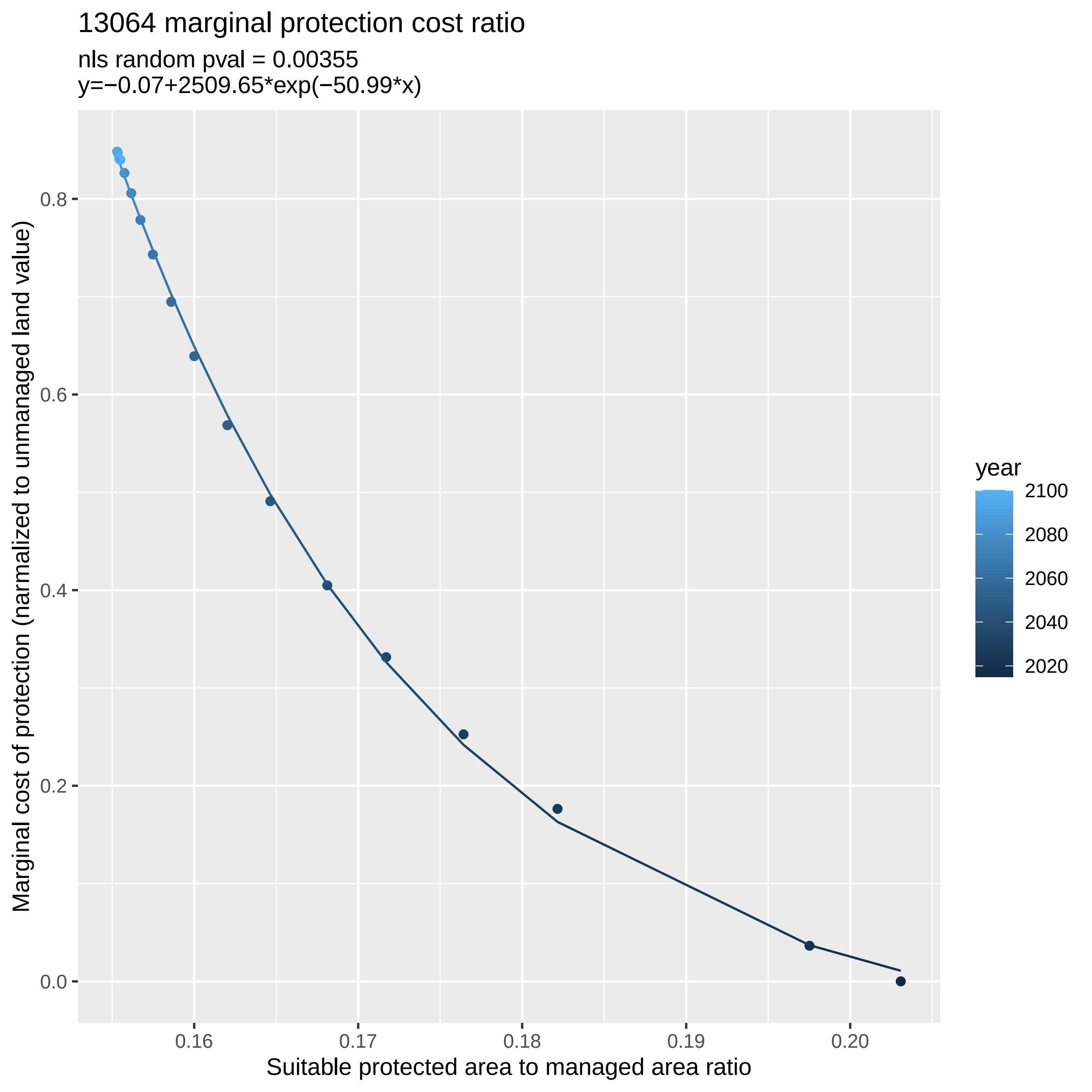

13061 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+1007.79*exp(−13.46*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.55
0.60
0.65
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



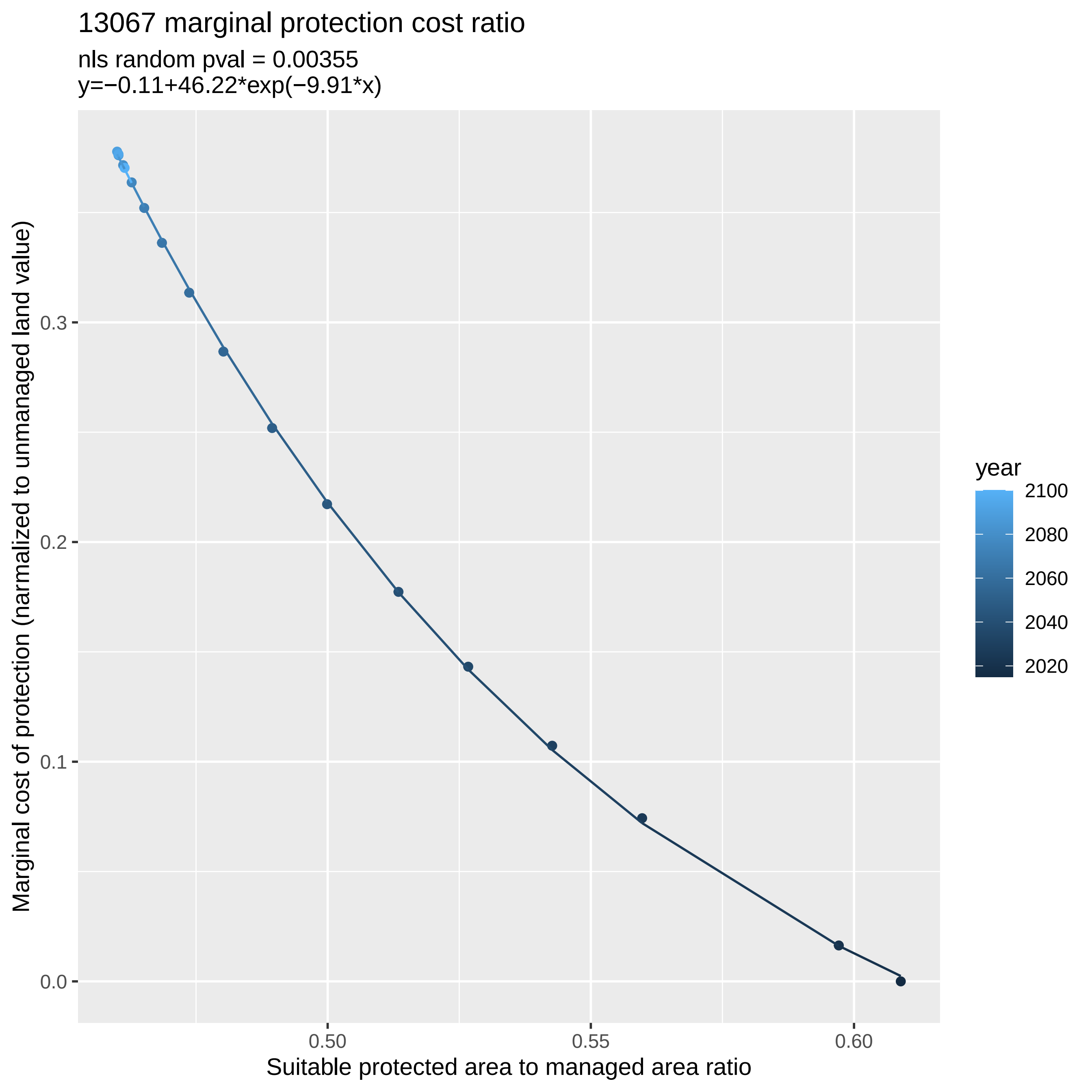
13062 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+2525.98*exp(−31.76*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.00
0.25
0.50
0.75
0.26
0.28
0.30
0.32
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

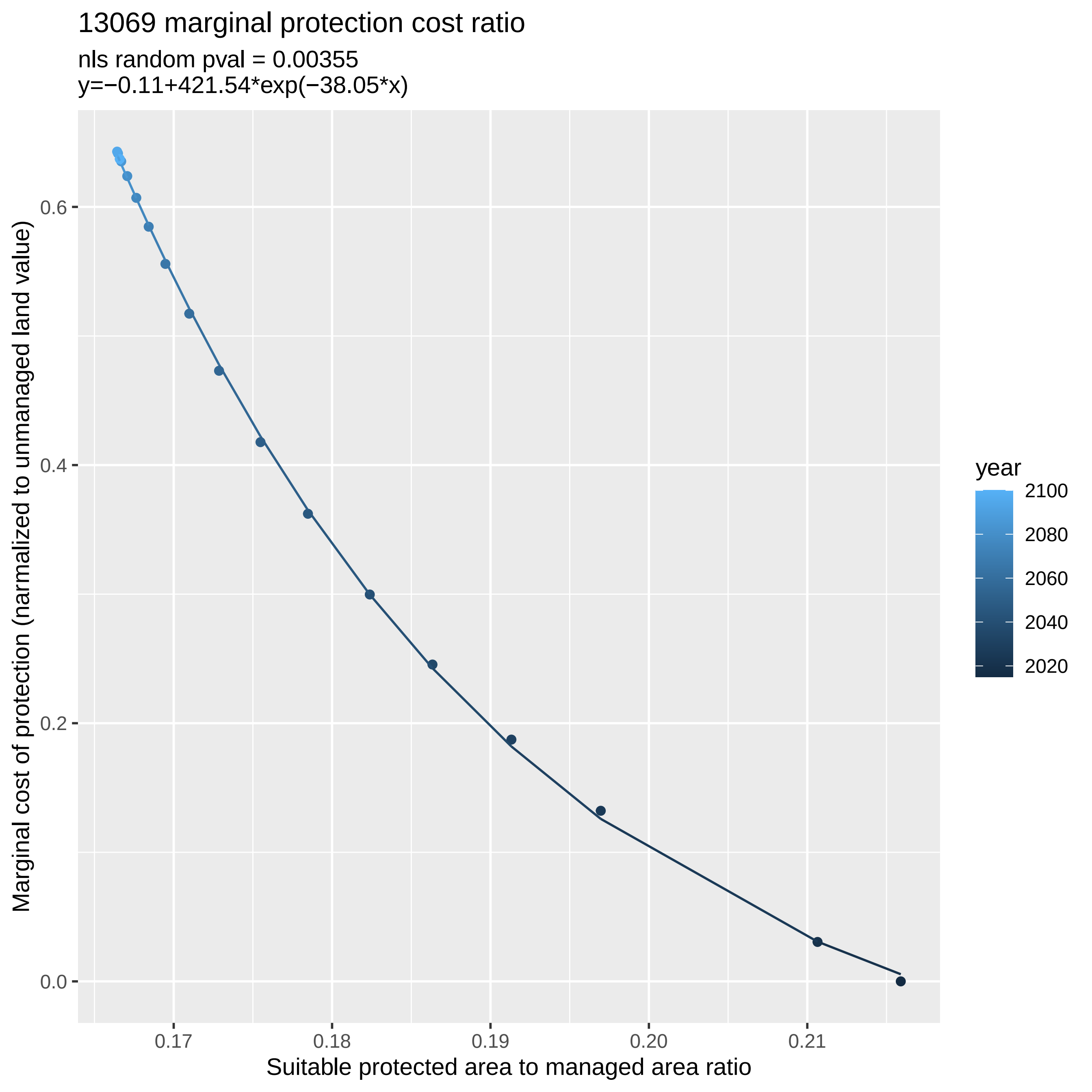


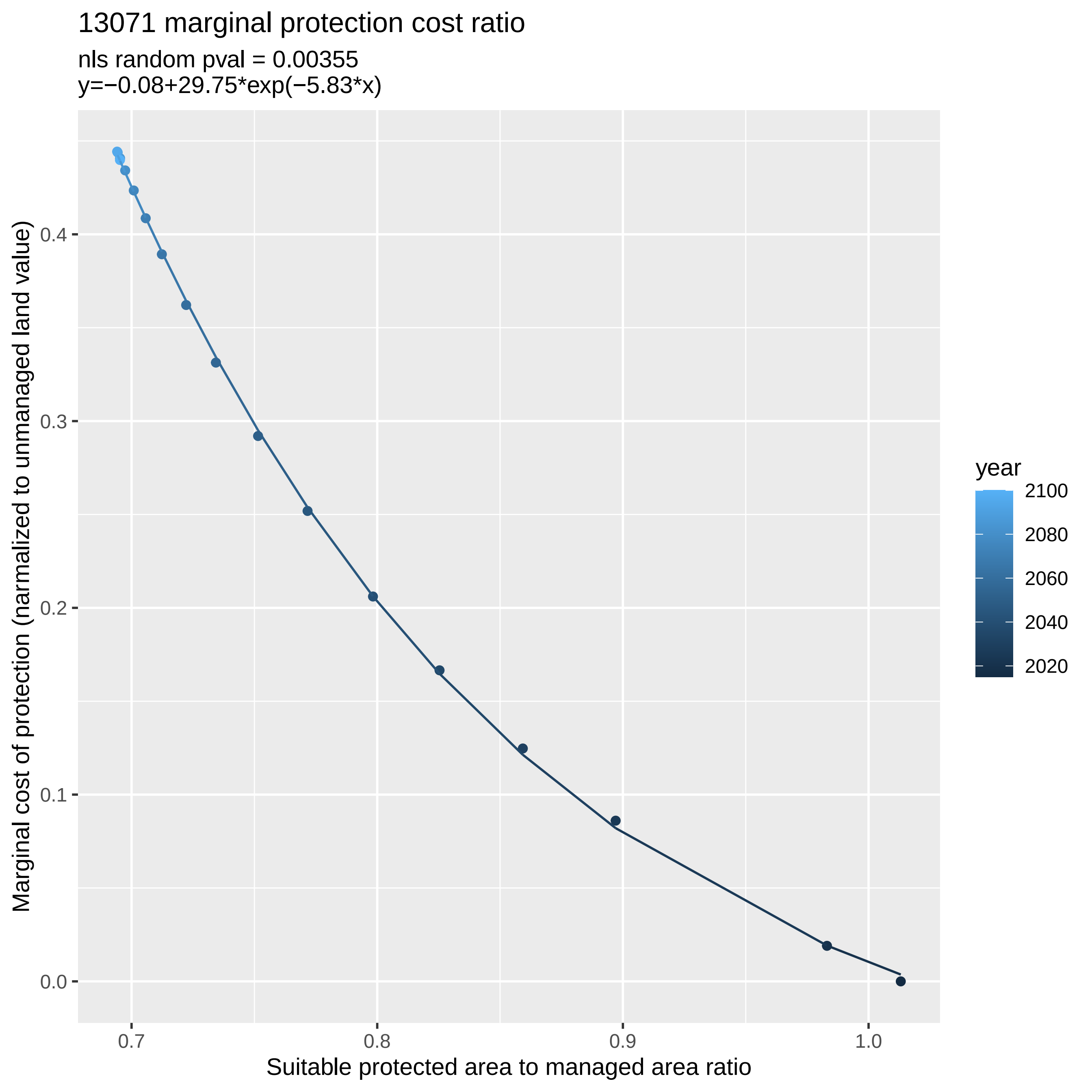
13063 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+16.8*exp(−11.6*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.35
0.40
0.45
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



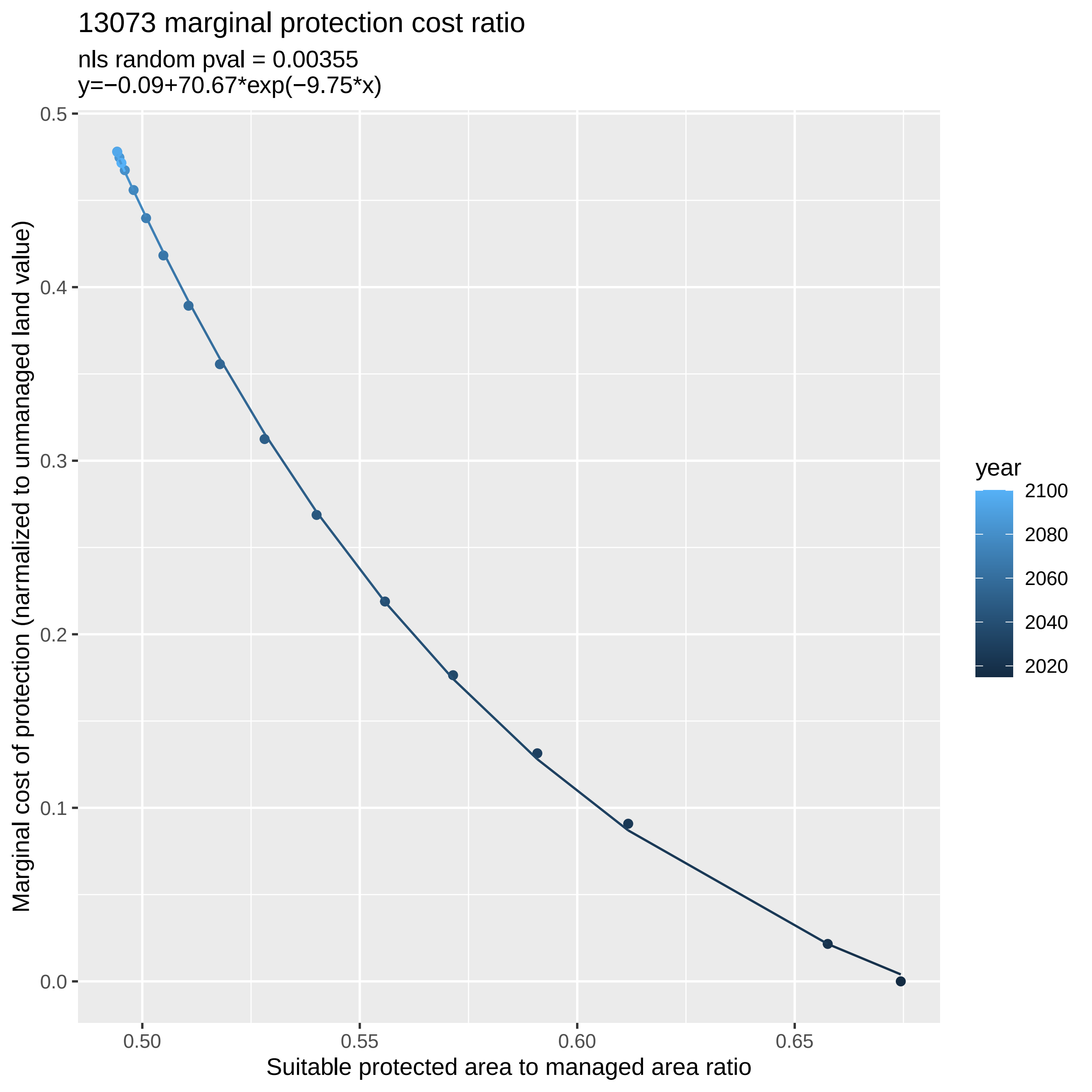
13064 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+2509.65*exp(−50.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.16
0.17
0.18
0.19
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

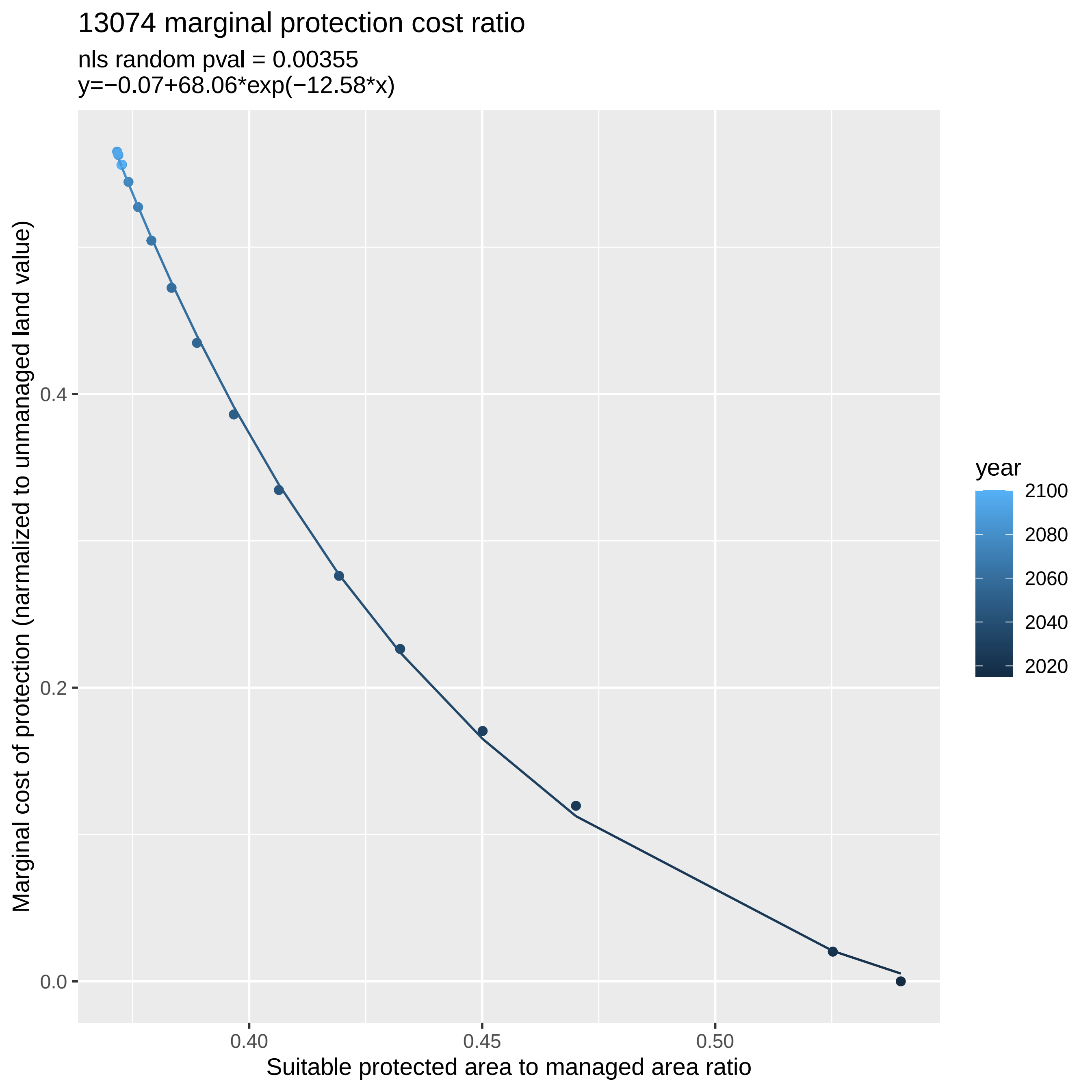

13067 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+46.22*exp(−9.91*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

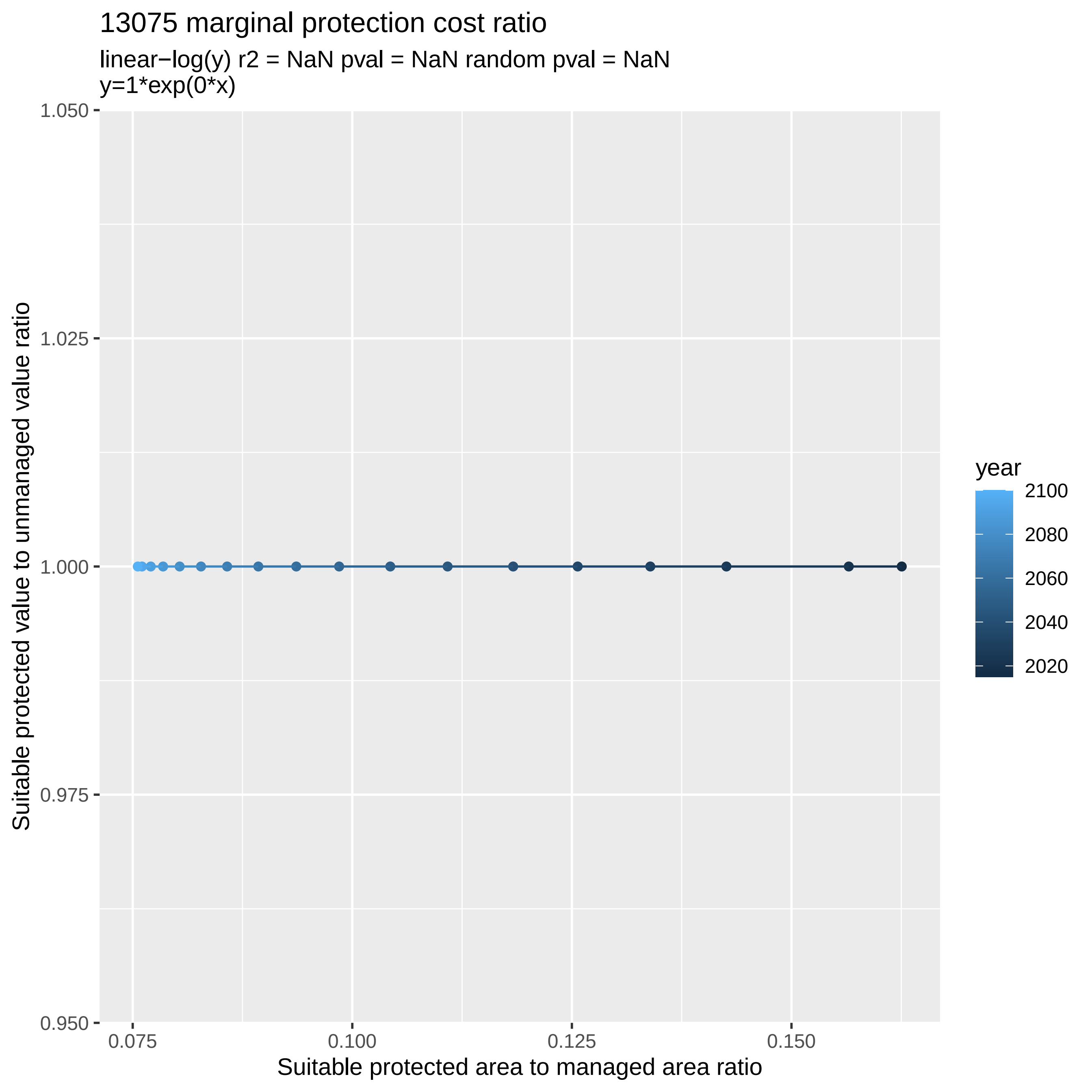

13069 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+421.54*exp(−38.05*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.17
0.18
0.19
0.20
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



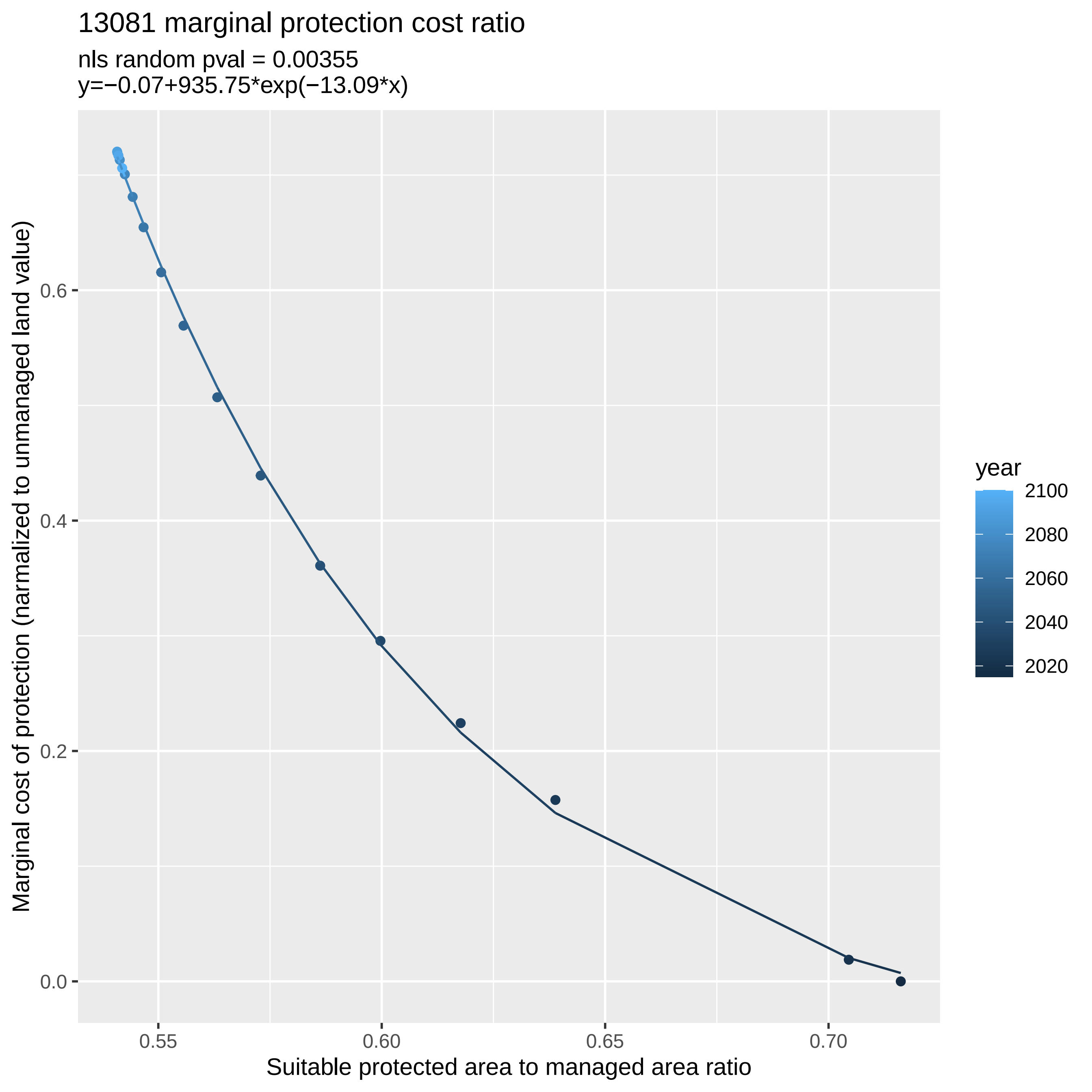
13071 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+29.75*exp(−5.83*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


13073 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+70.67*exp(−9.75*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.1
0.2
0.3
0.4
0.5
0.50
0.55
0.60
0.65
year
2100
2080
2060
2040
2020


13074 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+68.06*exp(−12.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



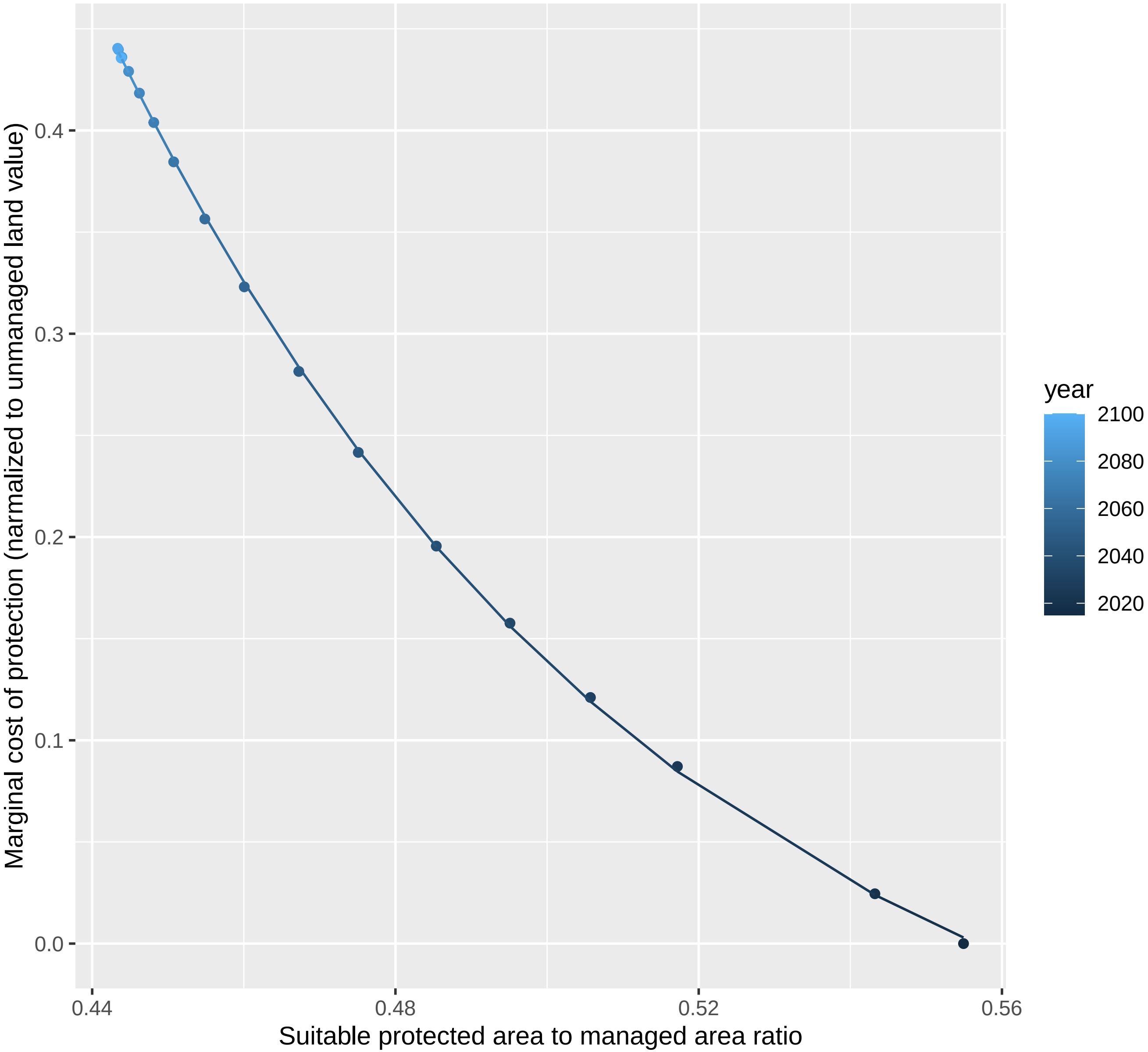
13075 marginal protection cost ratio
linear−log(y) r2 = NaN pval = NaN random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
0.075
0.100
0.125
0.150
Suitable protected value to unmanaged value ratio
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

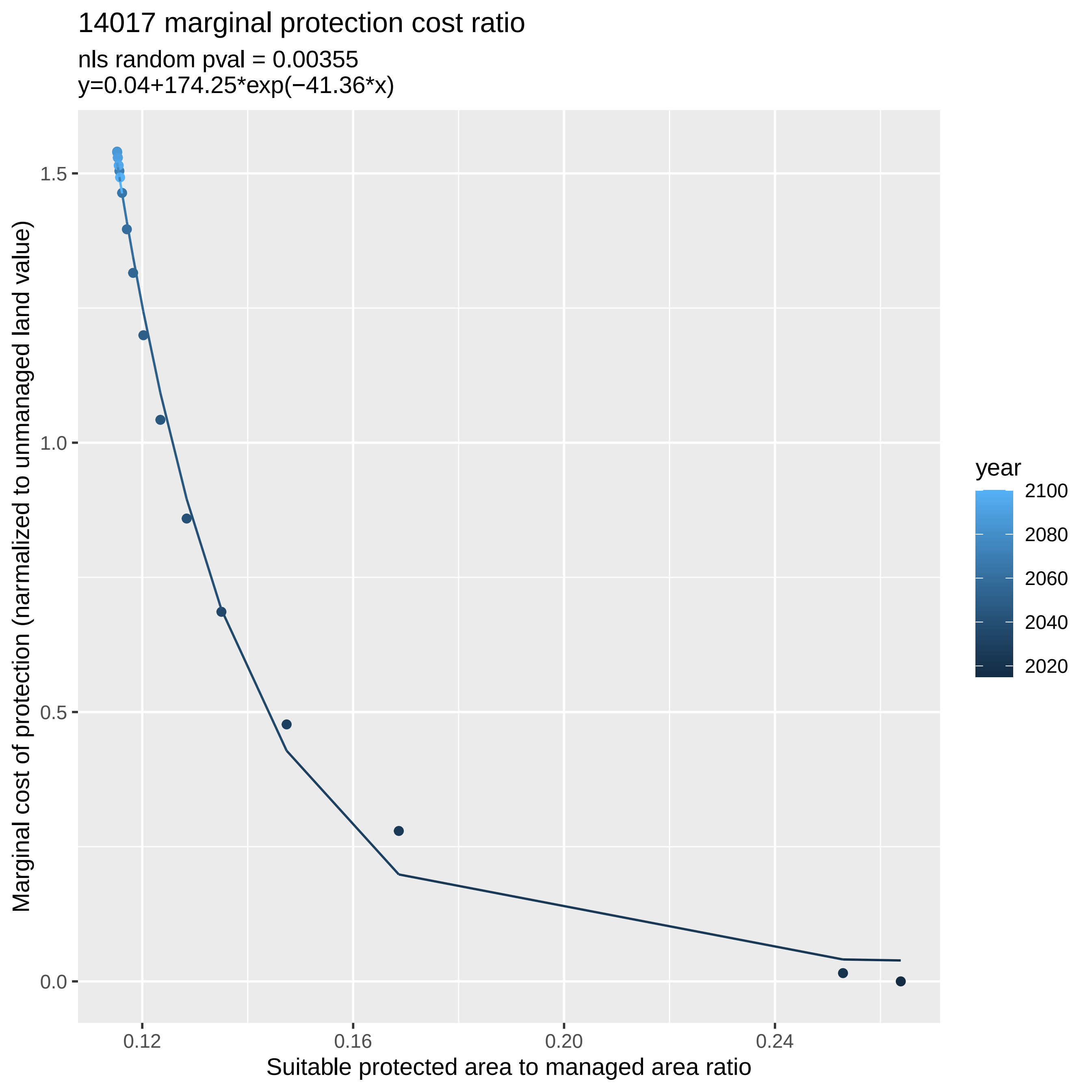

13081 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+935.75*exp(−13.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.55
0.60
0.65
0.70
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

13083 marginal protection cost ratio

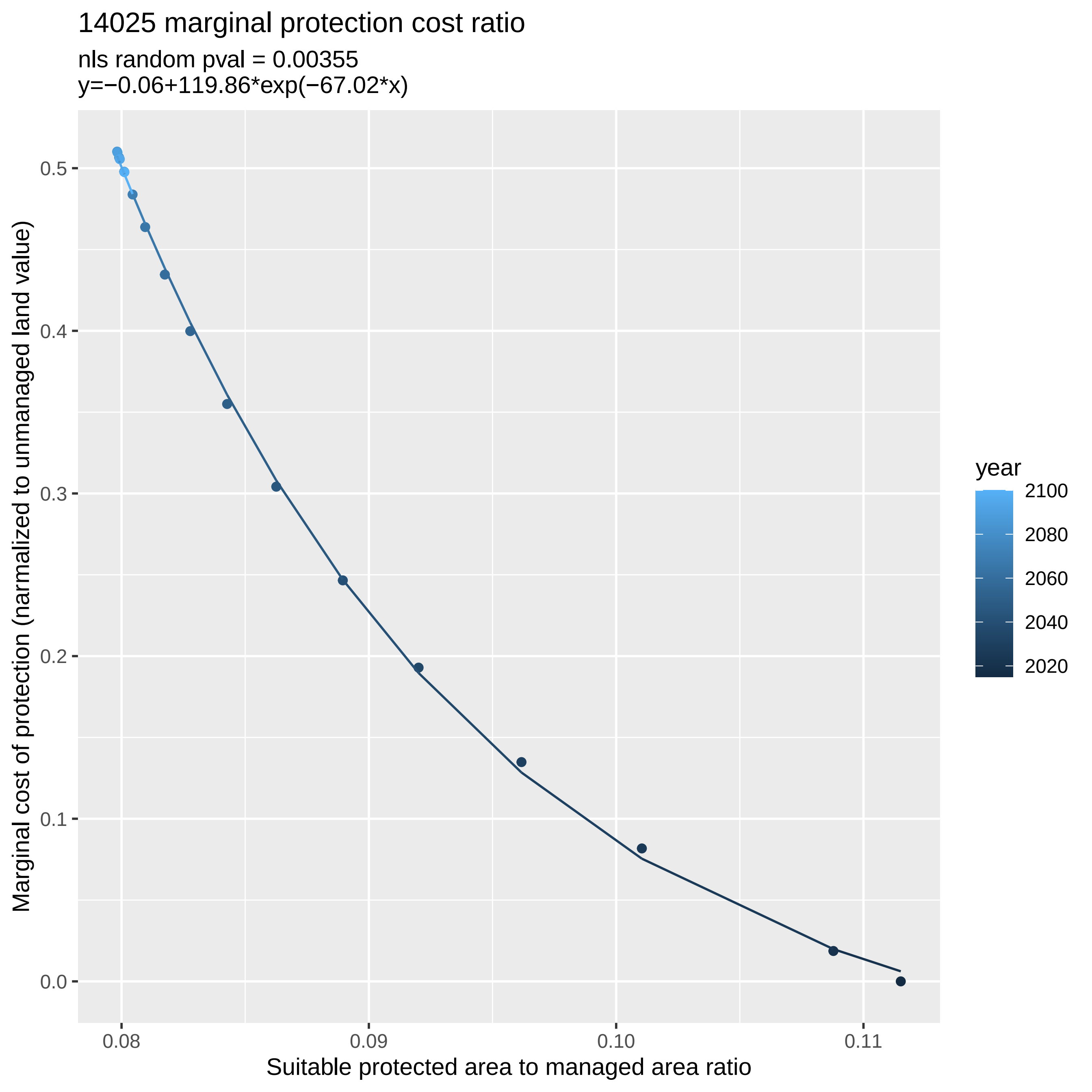
nls random pval = 0.01512

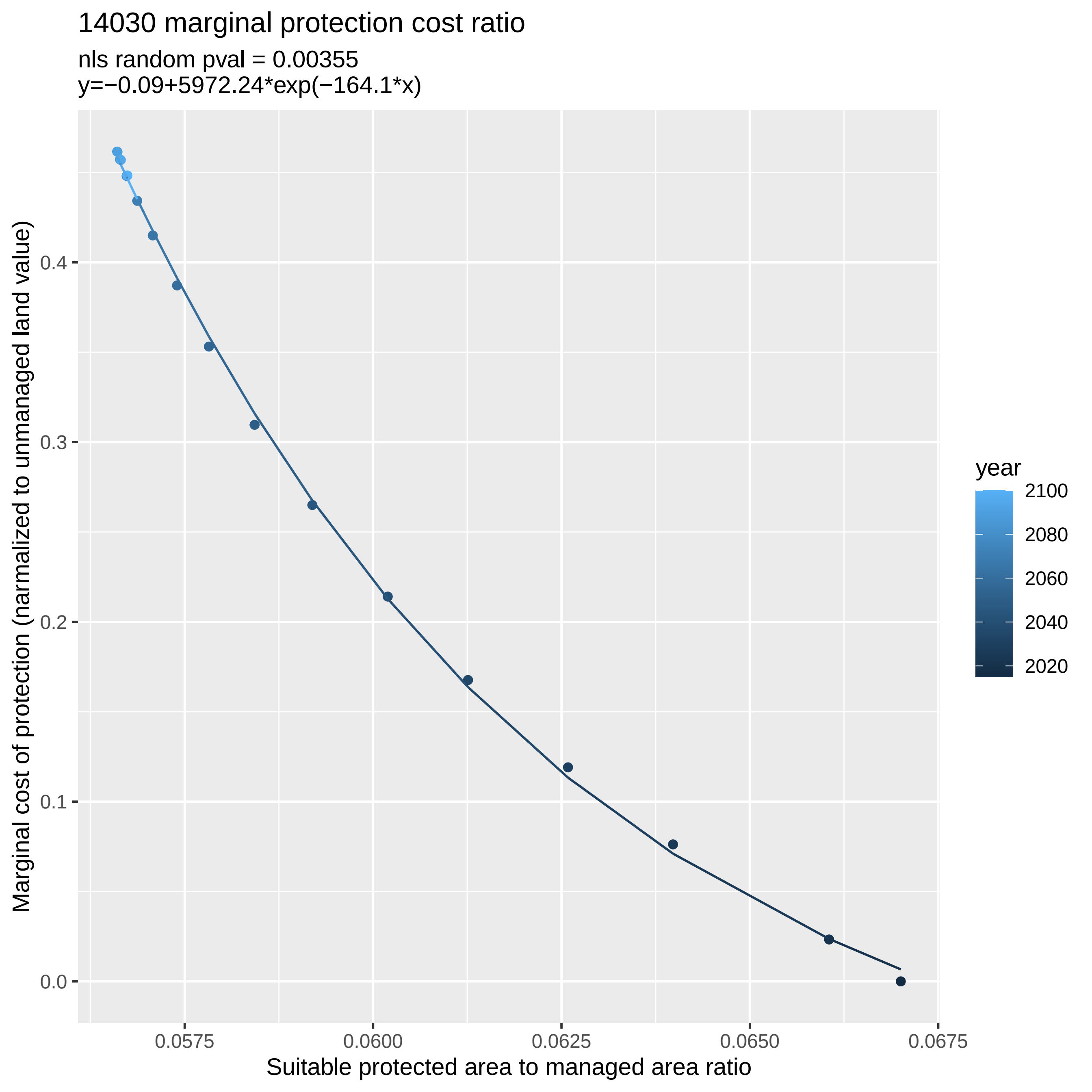
y=−0.12+246.03*exp(−13.74*x)

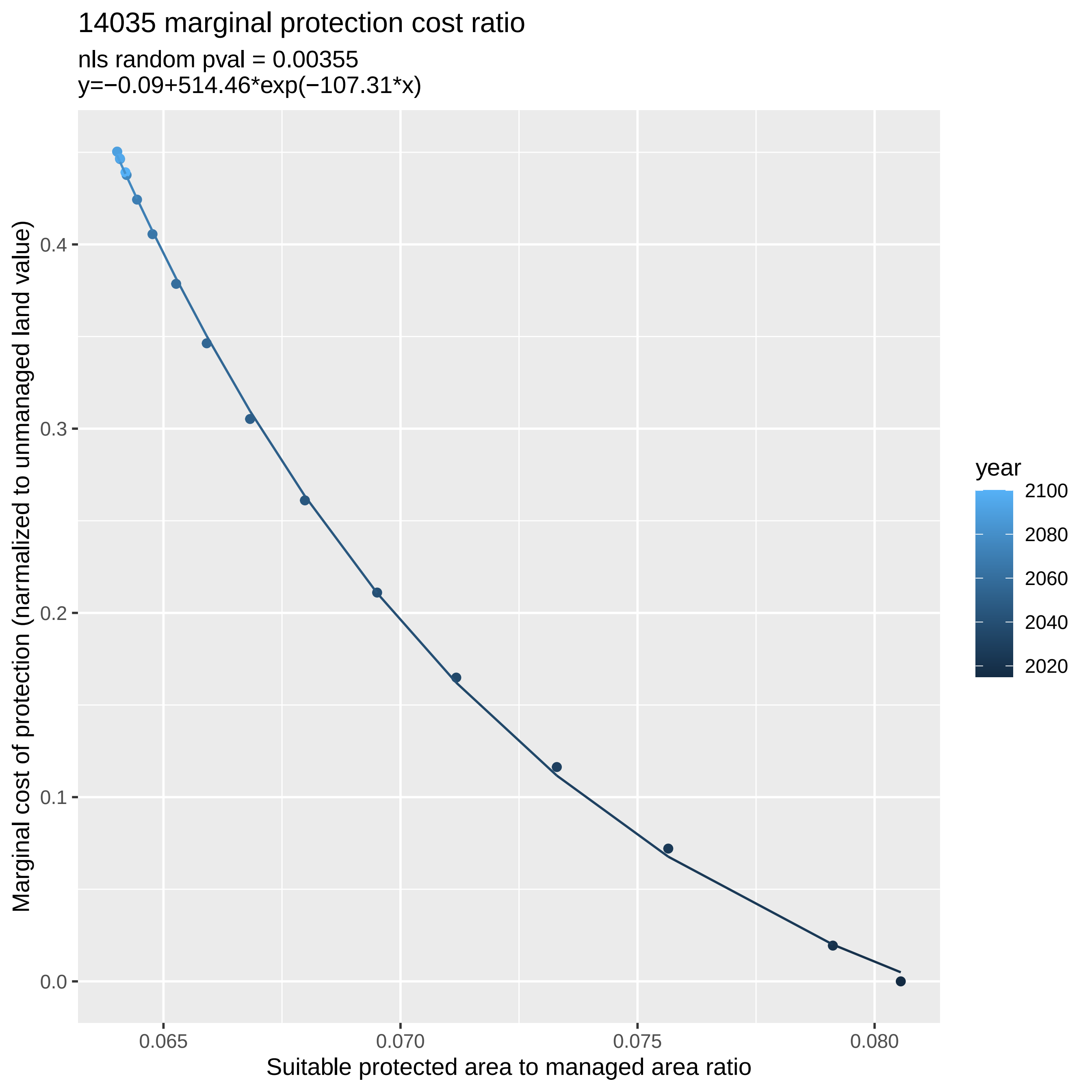




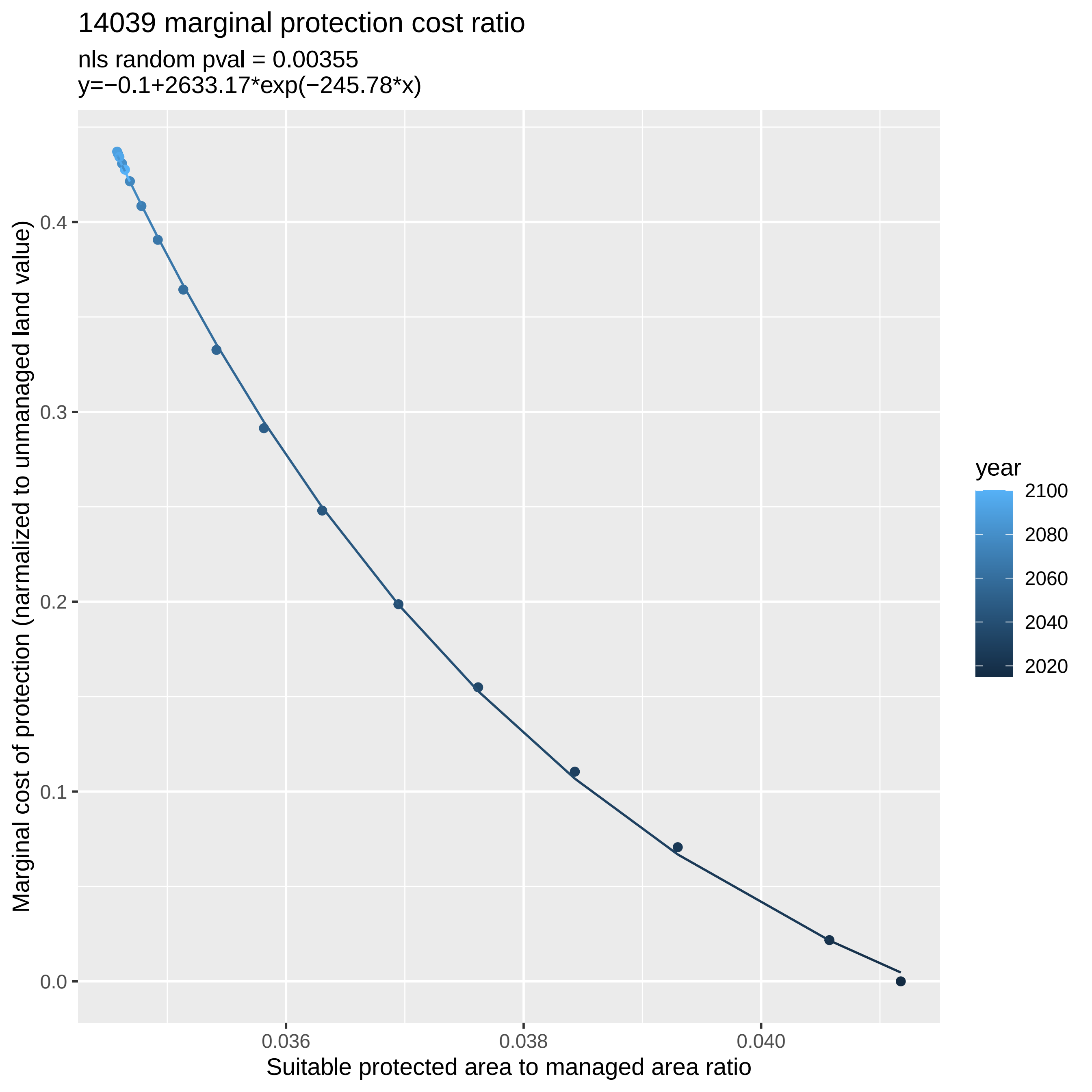
14017 marginal protection cost ratio
nls random pval = 0.00355
y=0.04+174.25*exp(−41.36*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.12
0.16
0.20
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

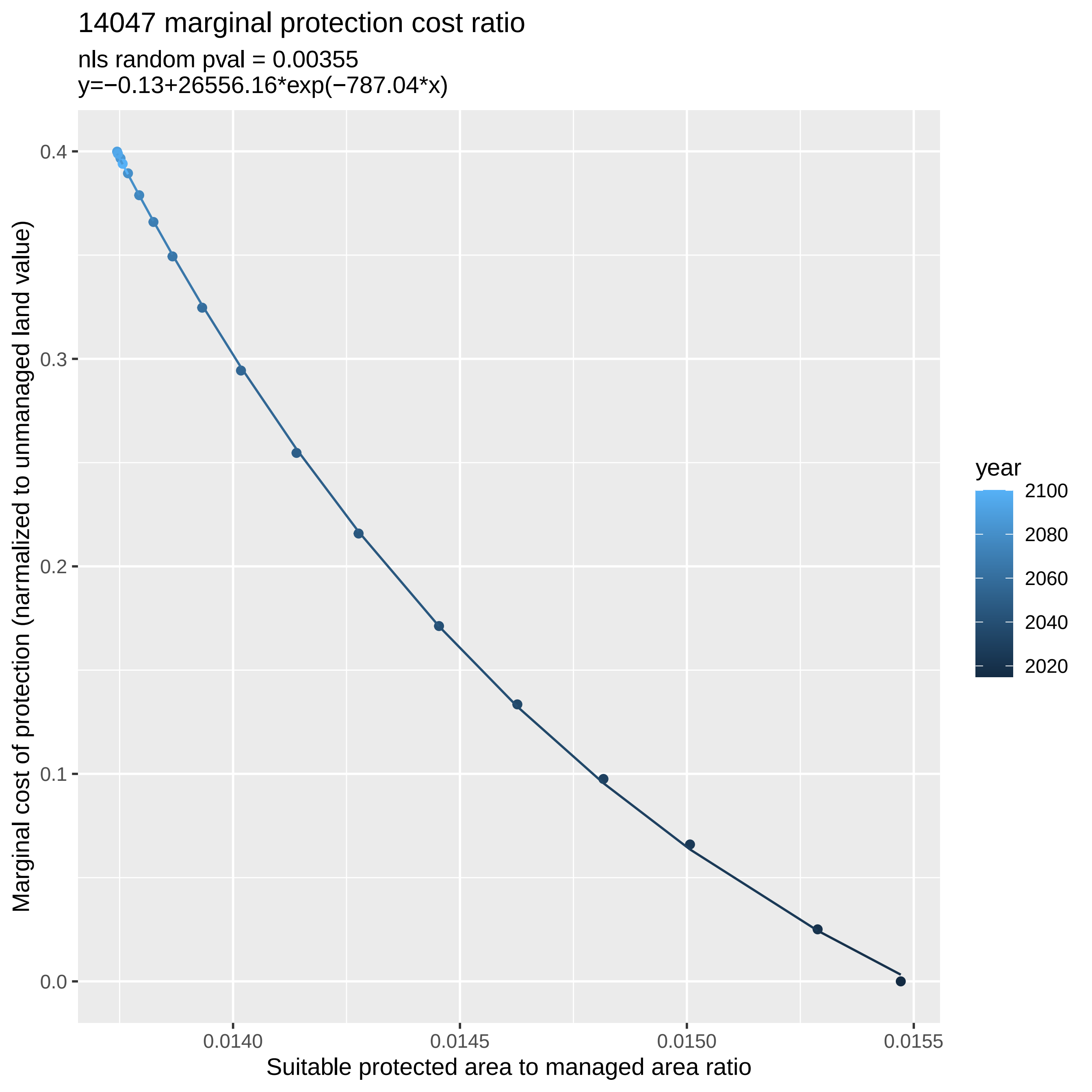

14025 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+119.86*exp(−67.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.5
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


14030 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+5972.24*exp(−164.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.0575
0.0600
0.0625
0.0650
0.0675
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

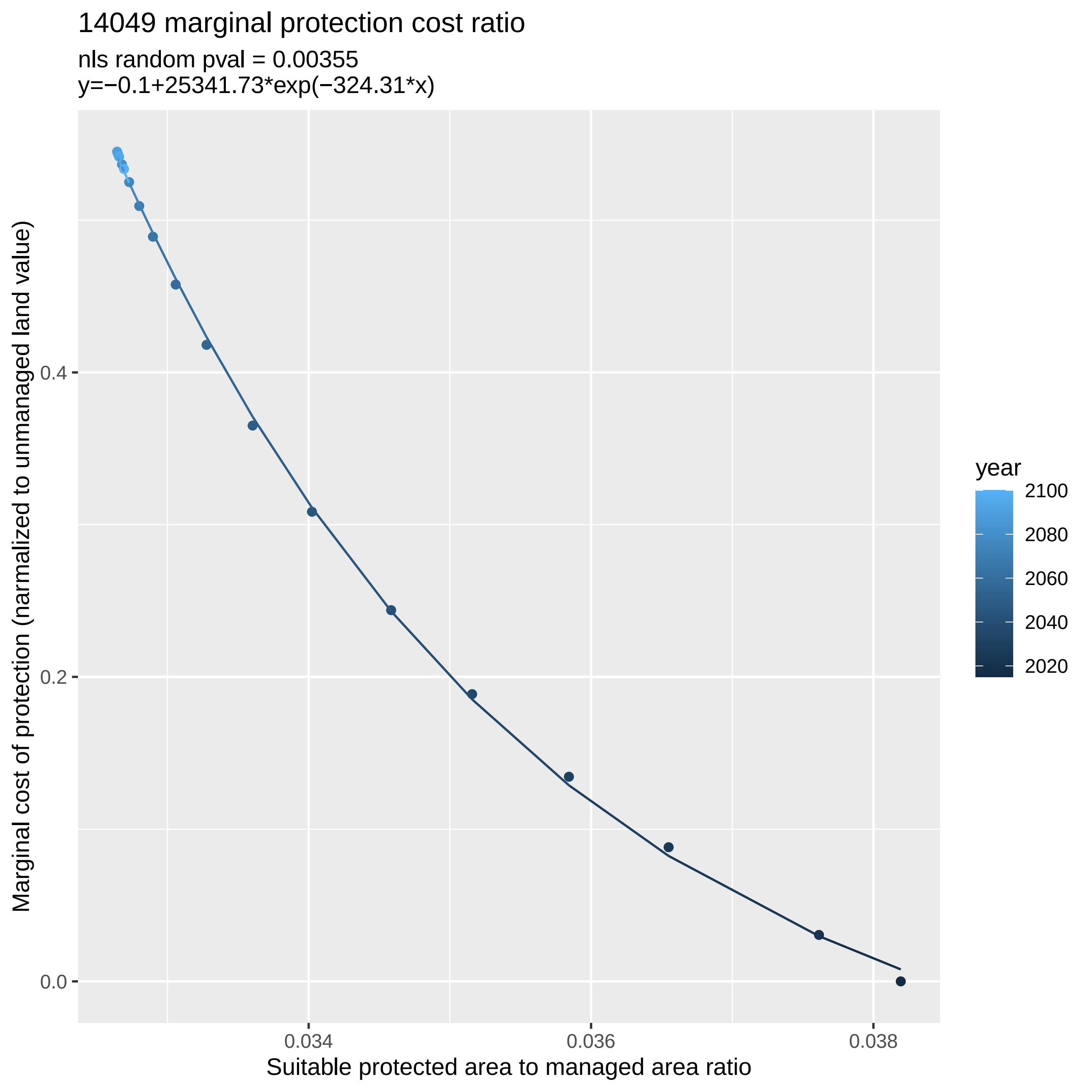


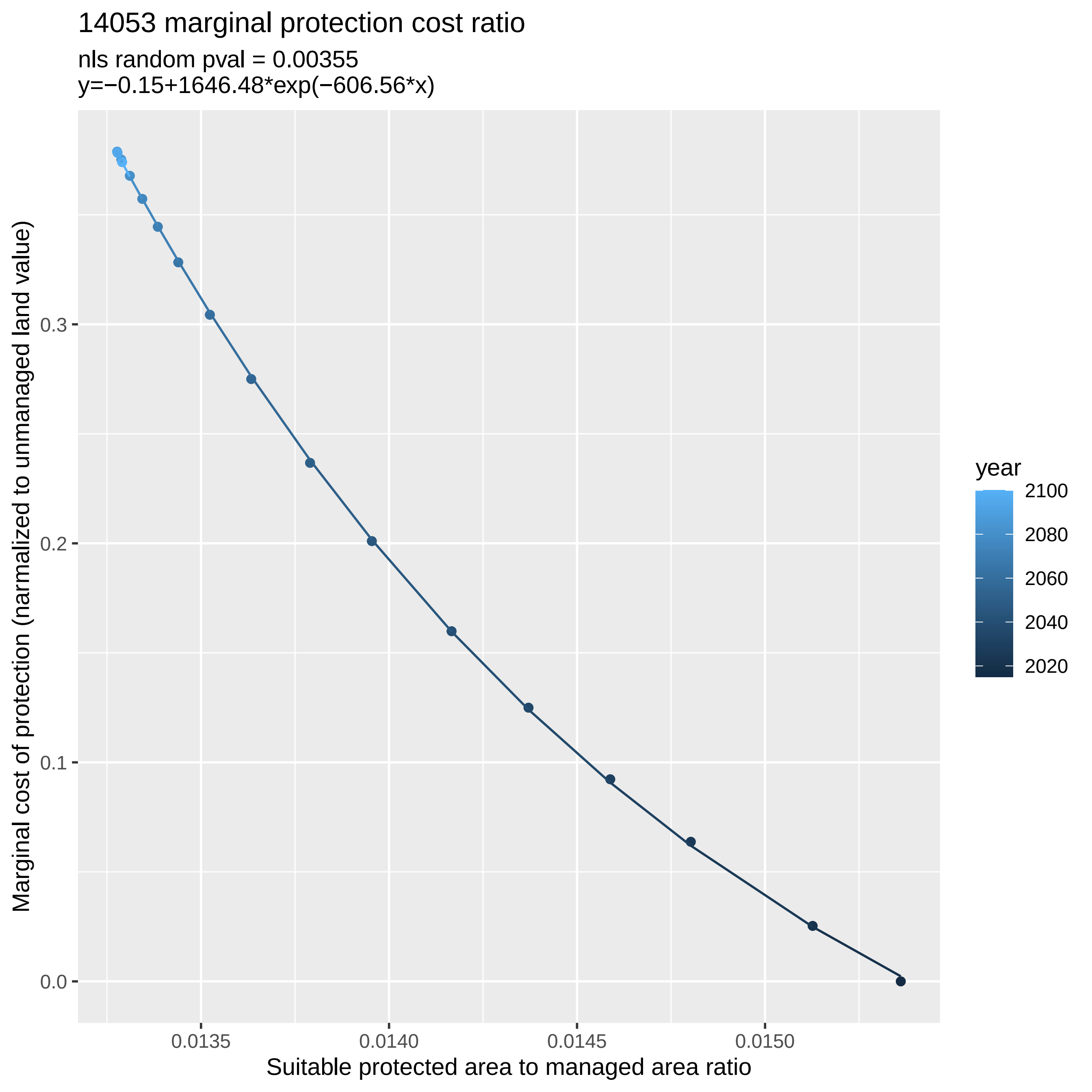
14035 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+514.46*exp(−107.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.065
0.070
0.075
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

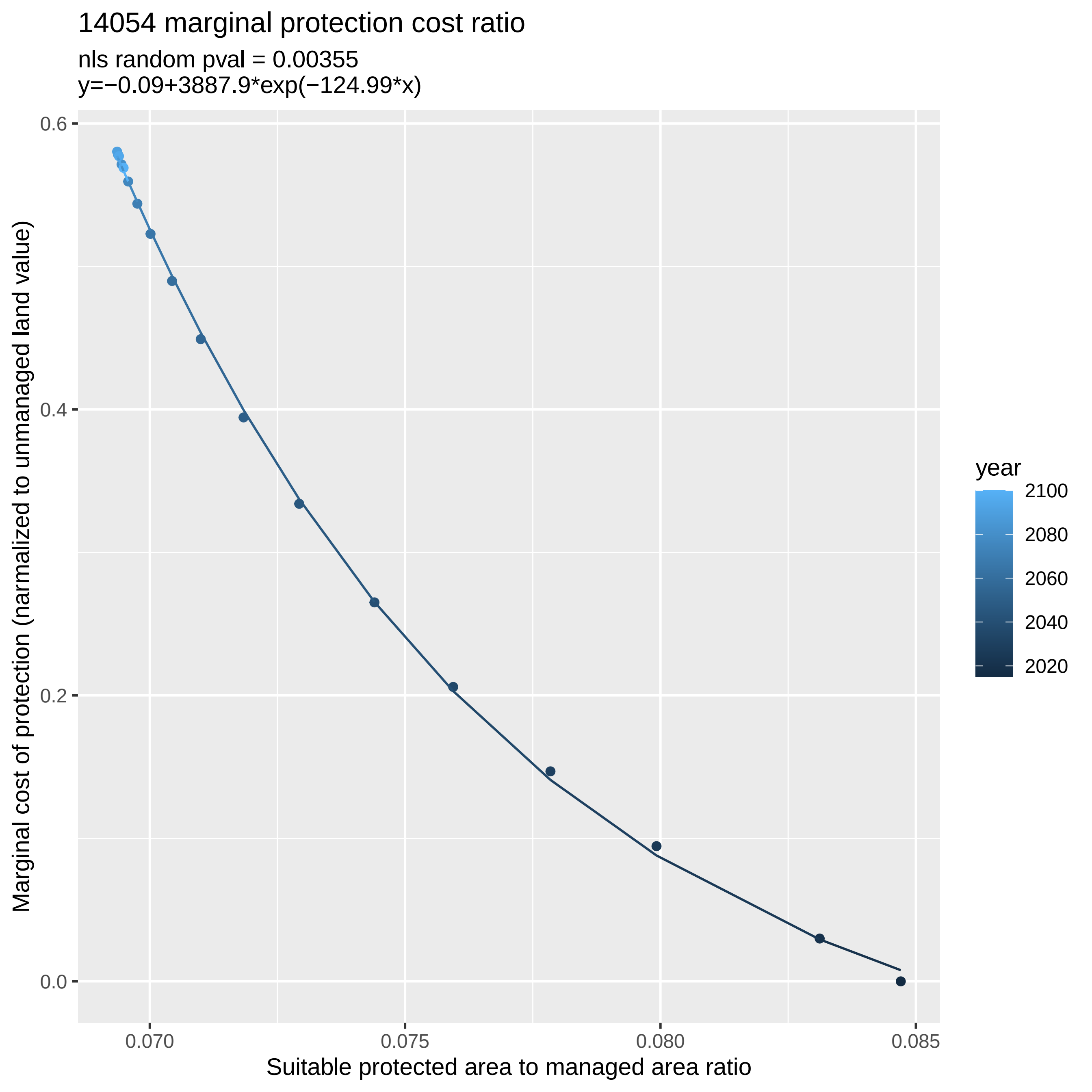

14039 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+2633.17*exp(−245.78*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.036
0.038
0.040
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

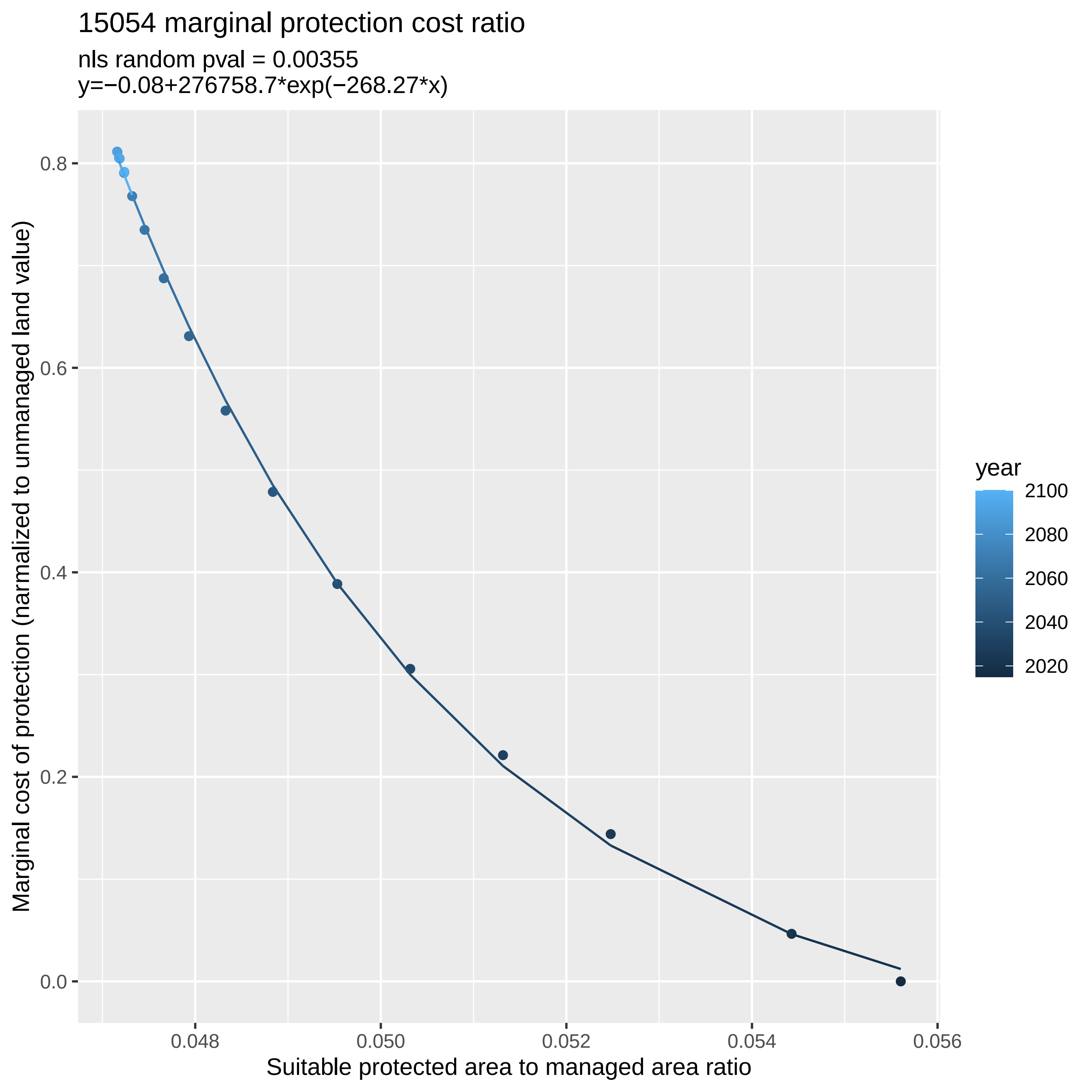


14047 marginal protection cost ratio
nls random pval = 0.00355
y=−0.13+26556.16*exp(−787.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.0140
0.0145
0.0150
0.0155
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

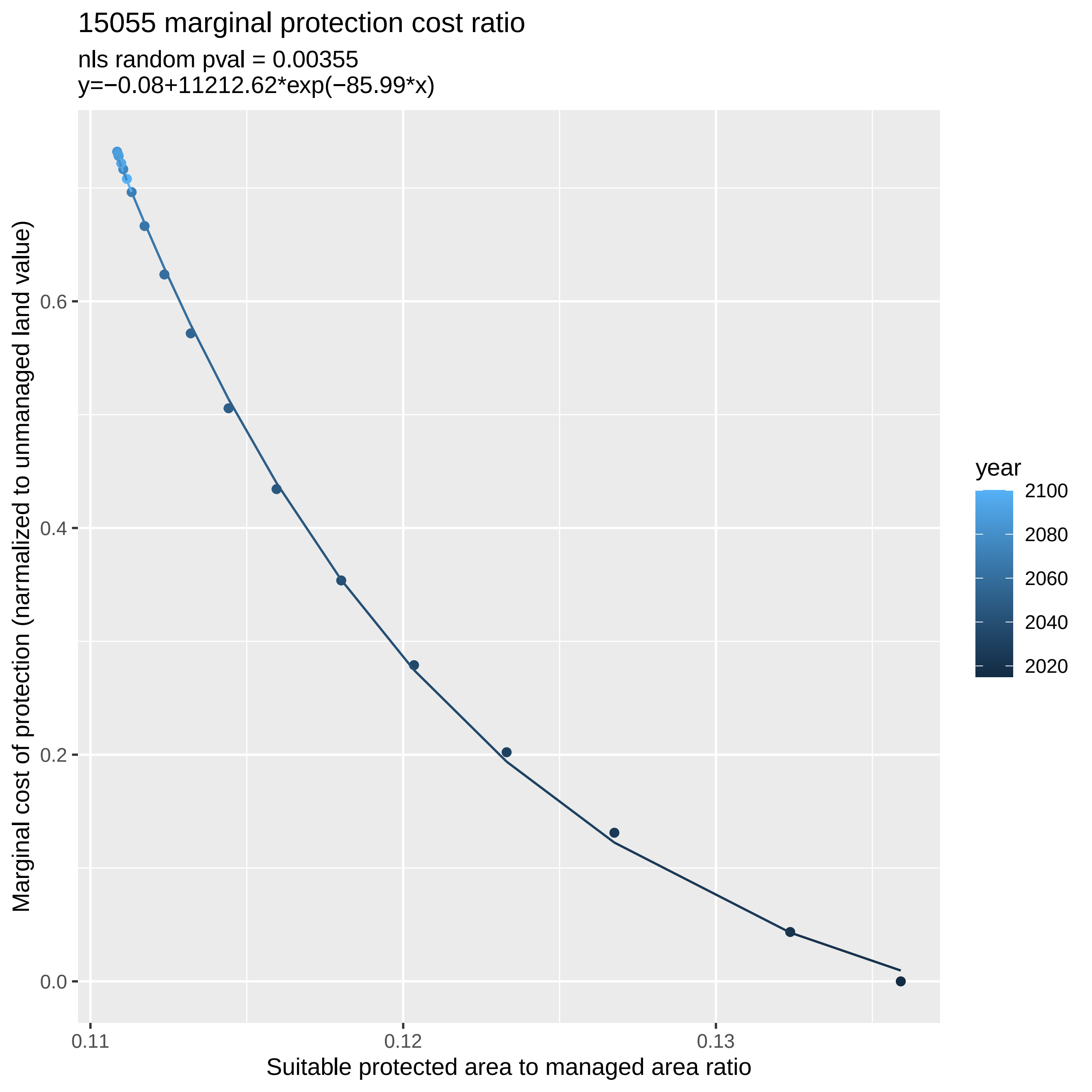

14049 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+25341.73*exp(−324.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.034
0.036
0.038
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


14053 marginal protection cost ratio
nls random pval = 0.00355
y=−0.15+1646.48*exp(−606.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.0135
0.0140
0.0145
0.0150
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

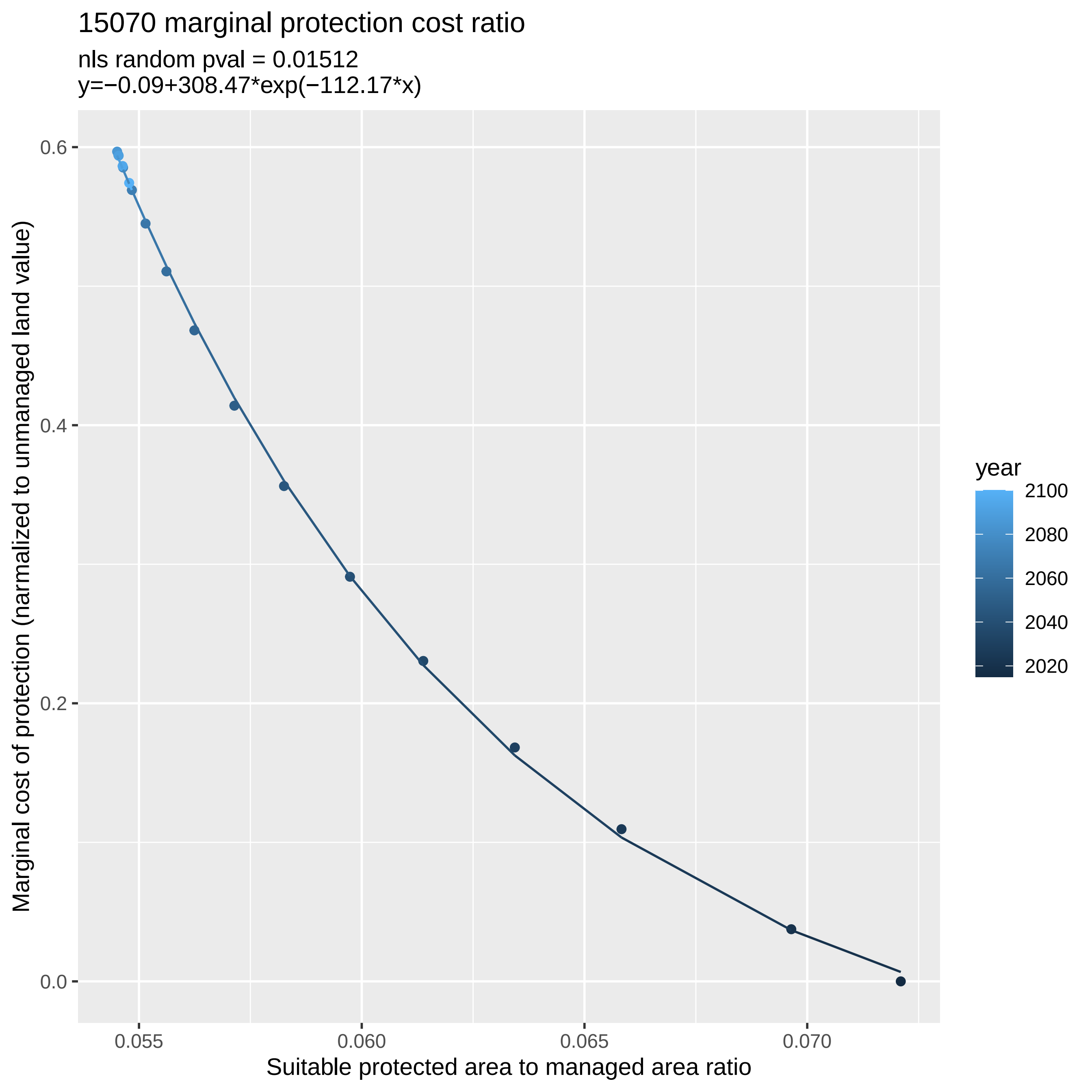

14054 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+3887.9*exp(−124.99*x)
0.6
0.4
0.2
0.0
Marginal cost of protection (narmalized to unmanaged land value)
0.070
0.075
0.080
0.085
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



15054 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+276758.7*exp(−268.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.8
0.048
0.050
0.052
0.054
0.056
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



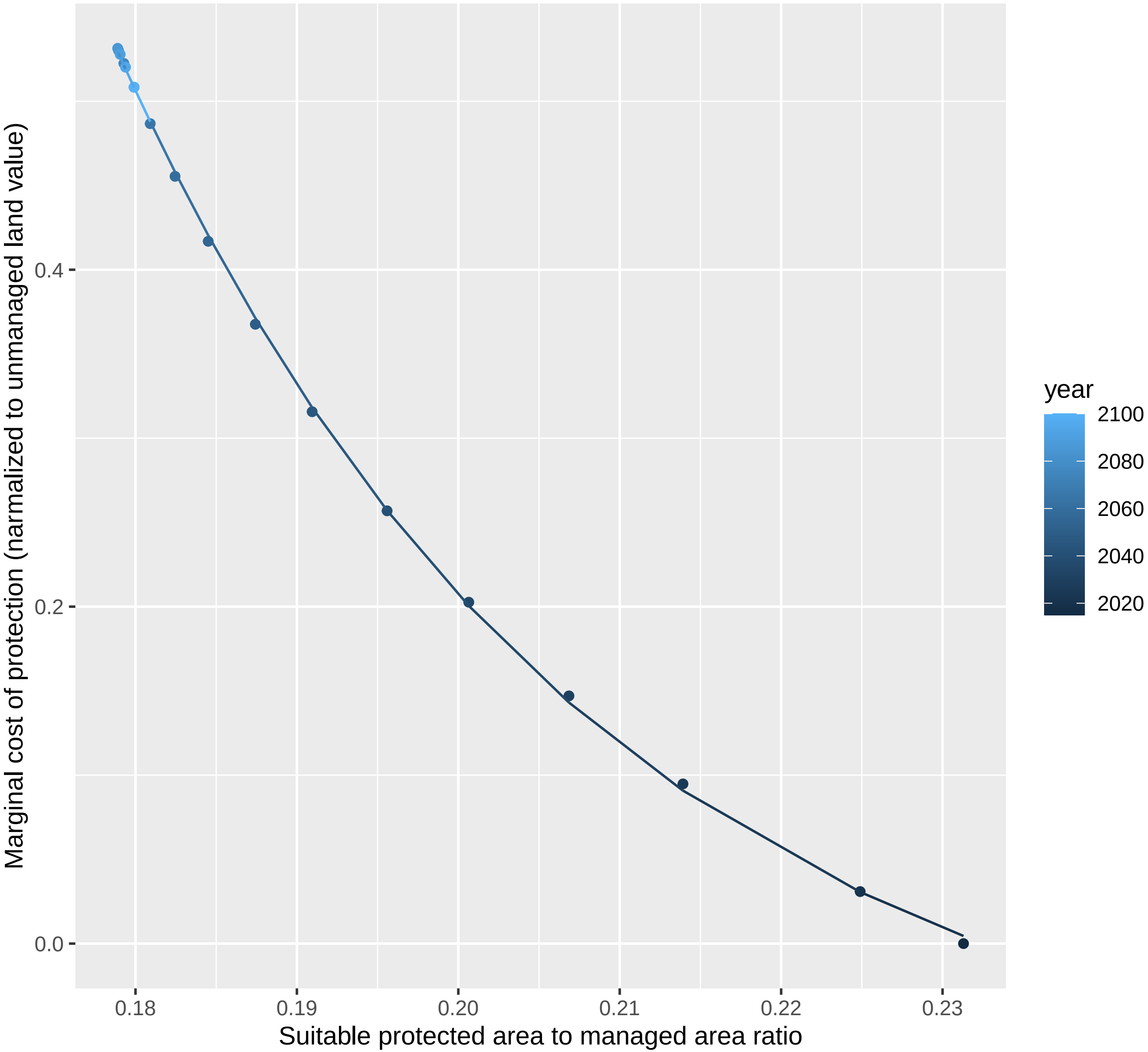
15055 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+11212.62*exp(−85.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

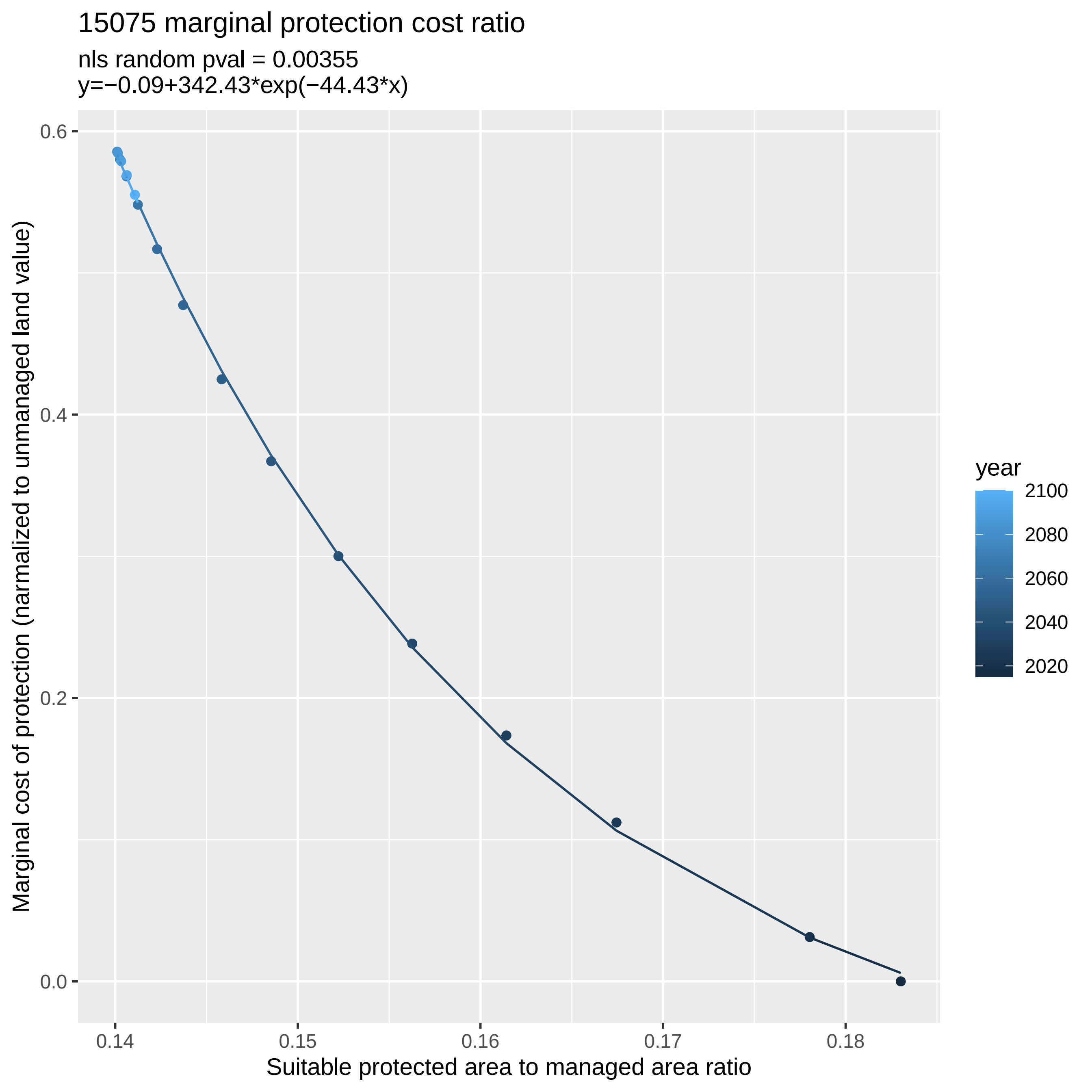


15070 marginal protection cost ratio
nls random pval = 0.01512
y=−0.09+308.47*exp(−112.17*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.055
0.060
0.065
0.070
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

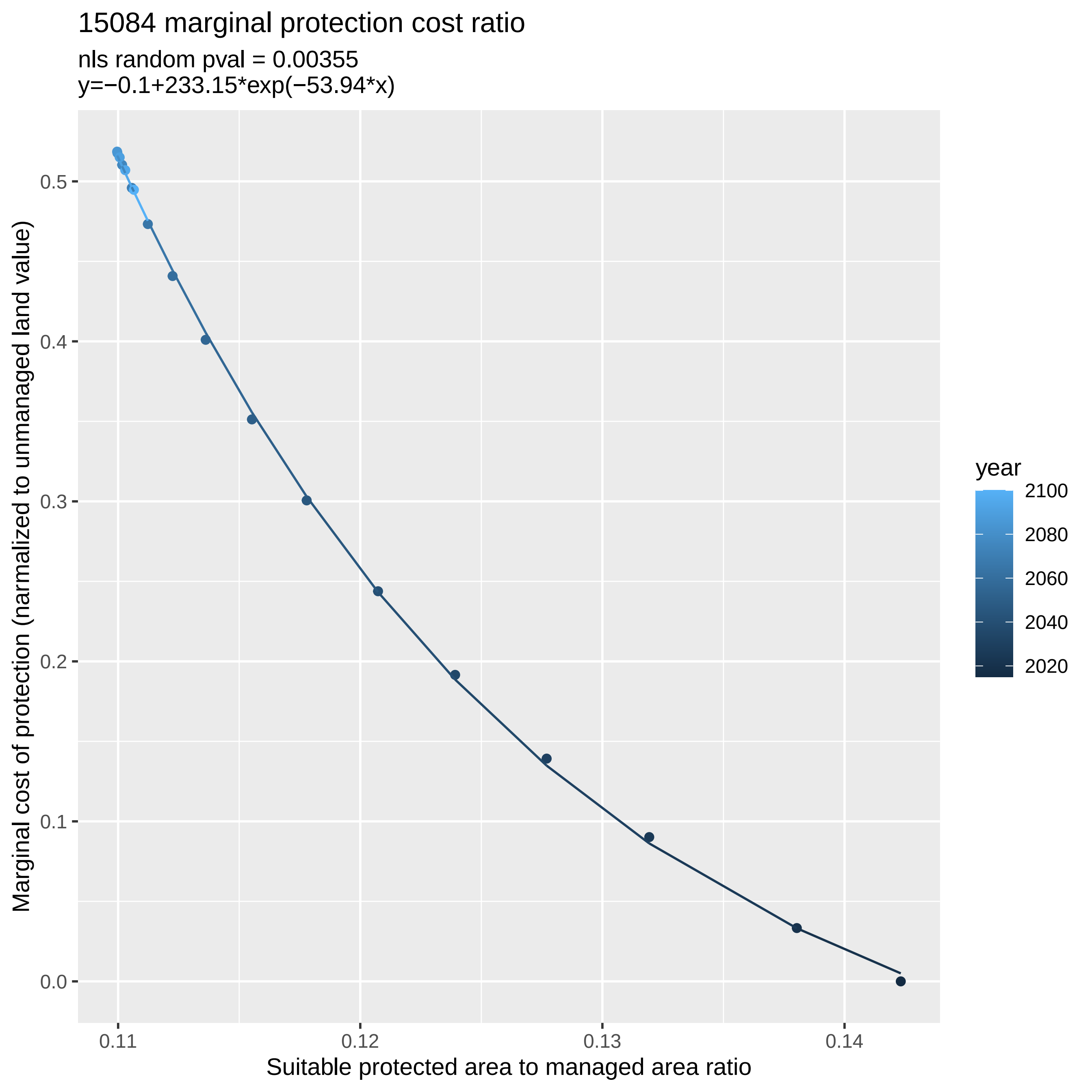
15072 marginal protection cost ratio

nls random pval = 0.01512
y=−0.1+262.53*exp(−33.69*x)

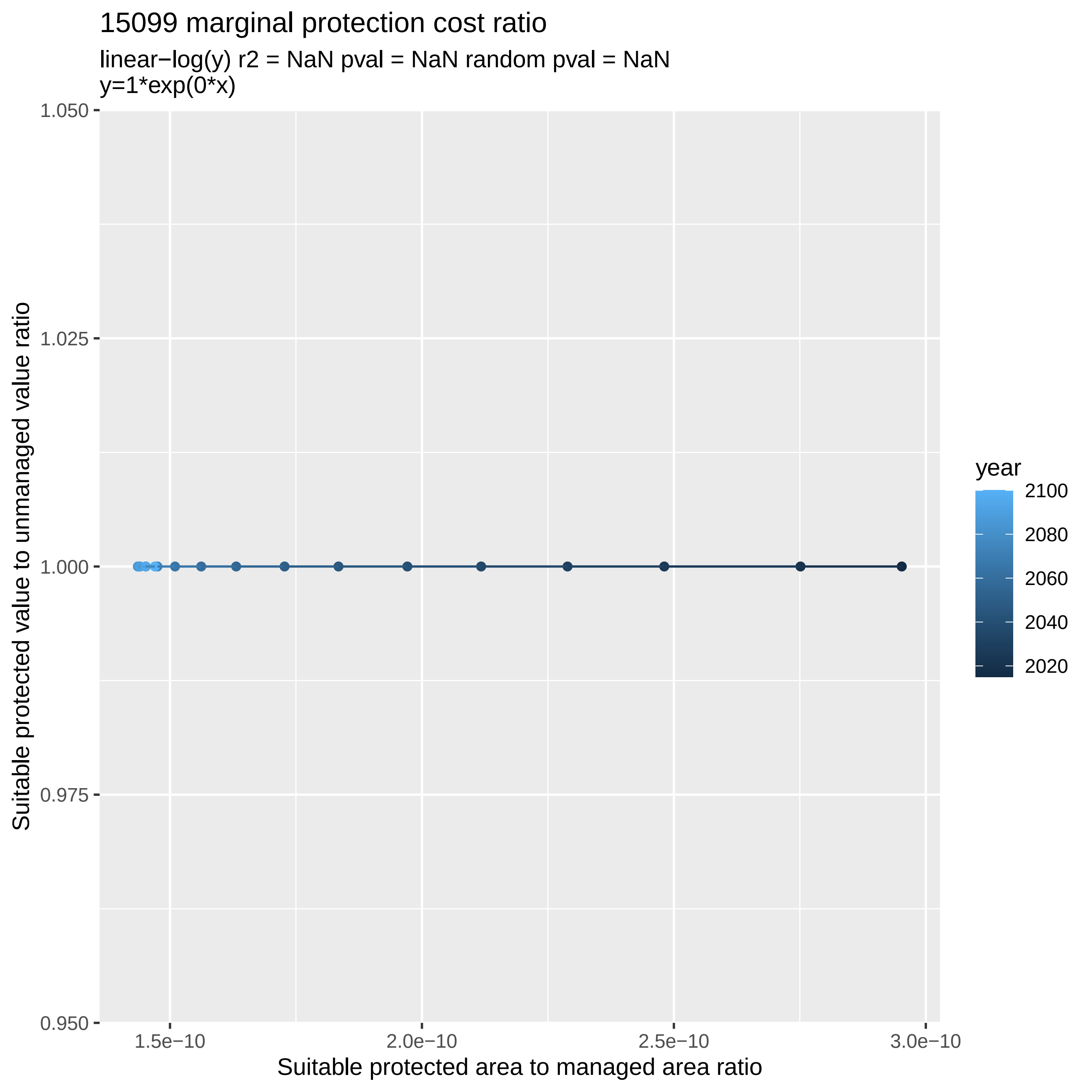


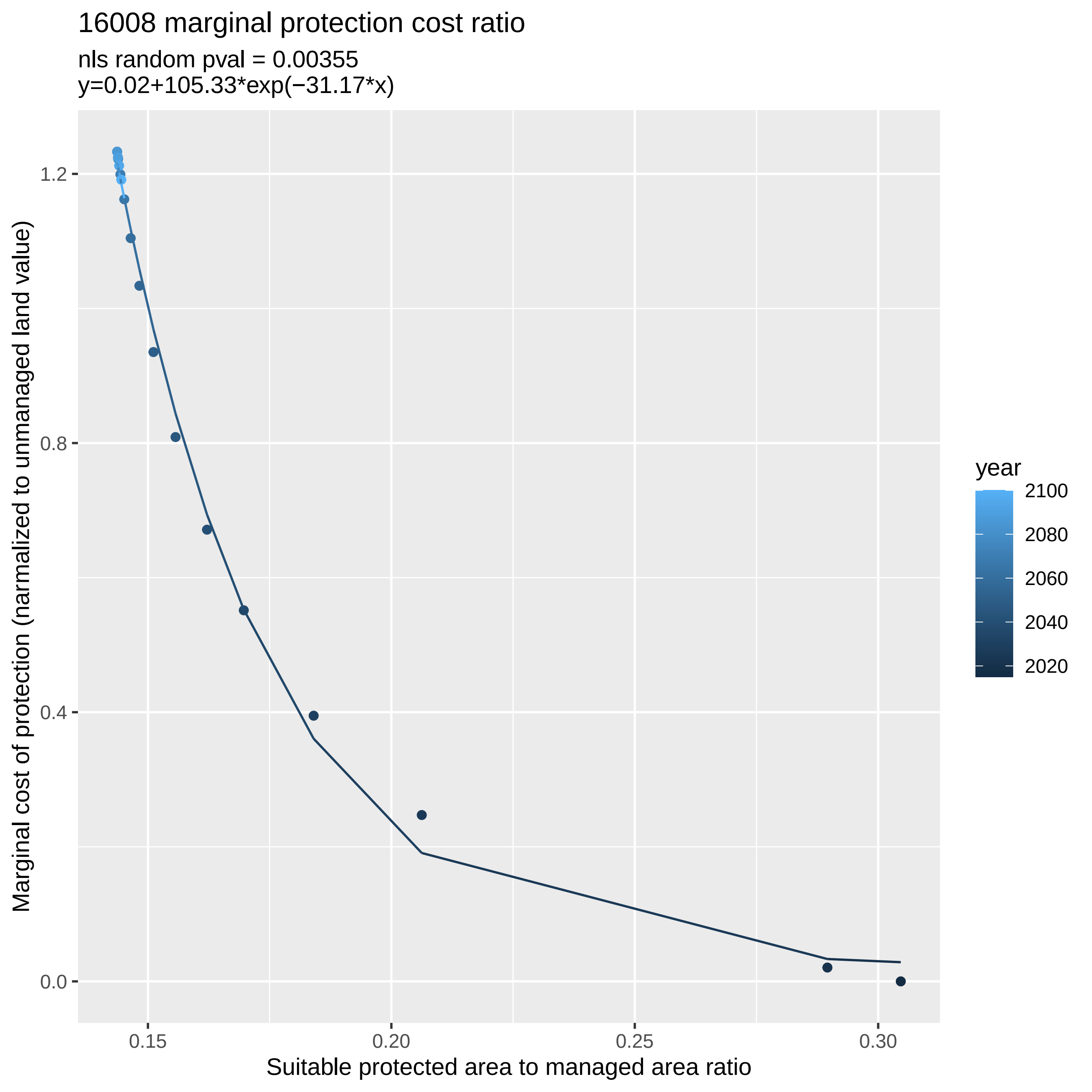


15075 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+342.43*exp(−44.43*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.14
0.15
0.16
0.17
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

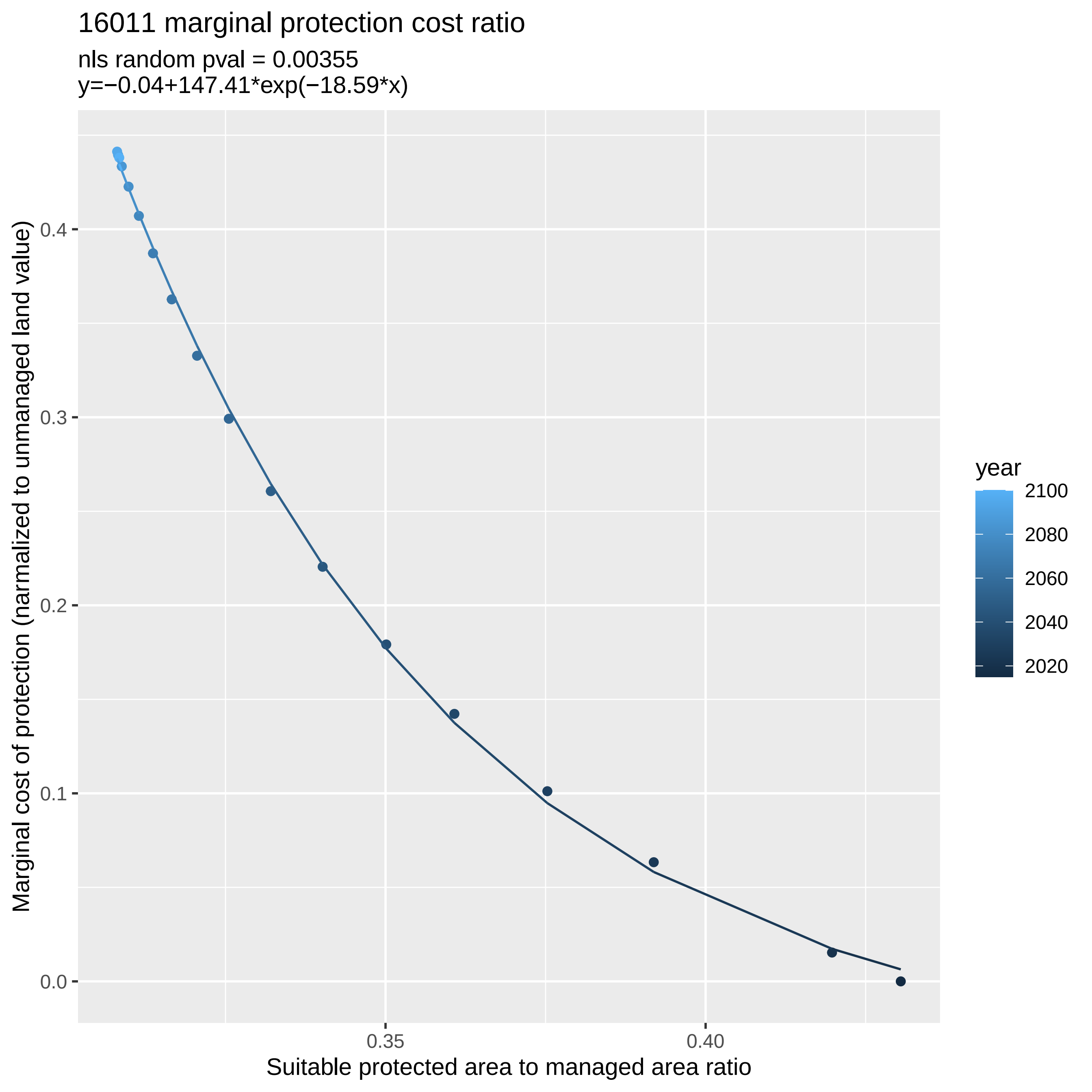


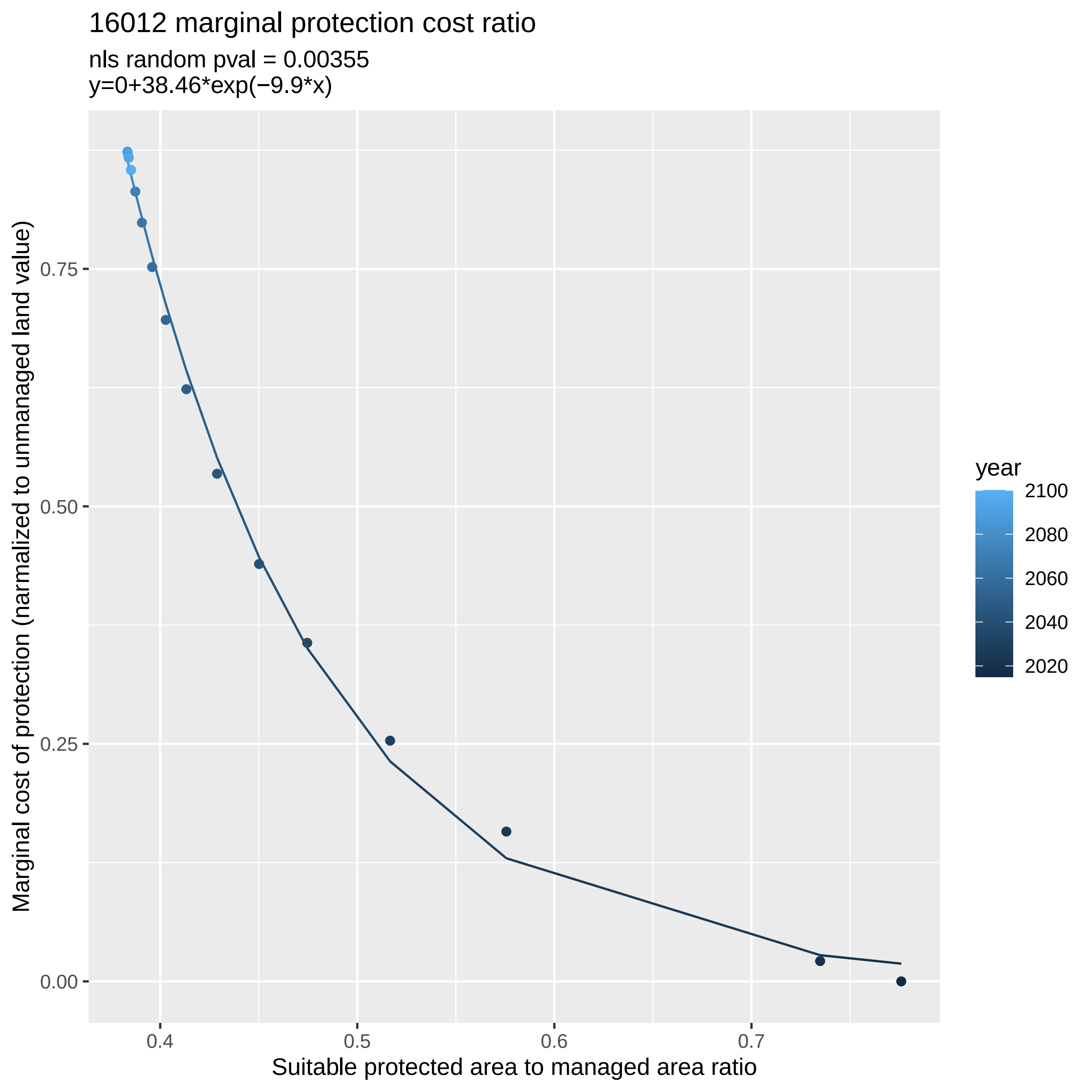
15084 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+233.15*exp(−53.94*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.5
0.4
0.3
0.2
0.1
0.0
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


15099 marginal protection cost ratio
linear−log(y) r2 = NaN pval = NaN random pval = NaN
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
Suitable protected area to managed area ratio
1.5e−10
2.0e−10
2.5e−10
3.0e−10
year
2100
2080
2060
2040
2020

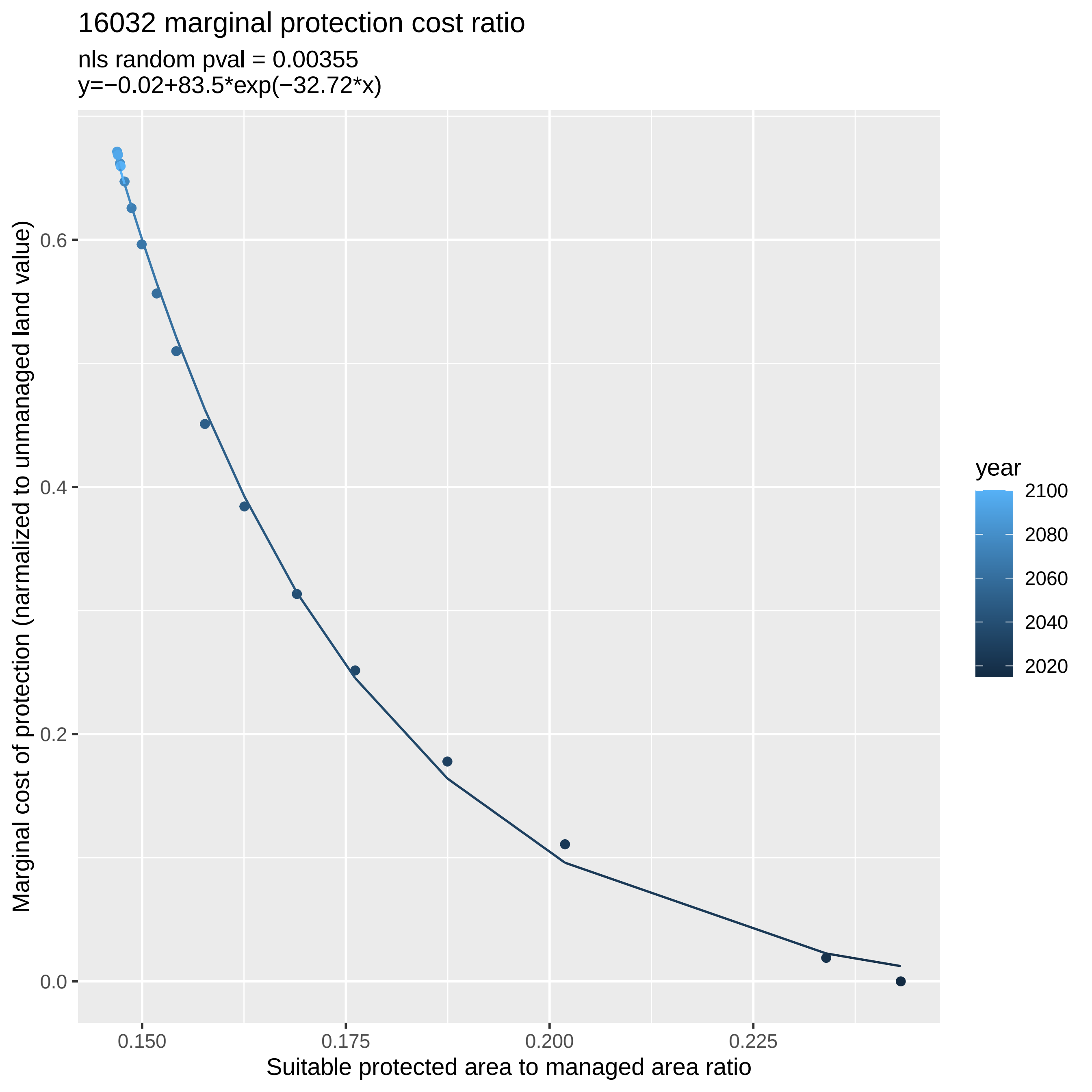


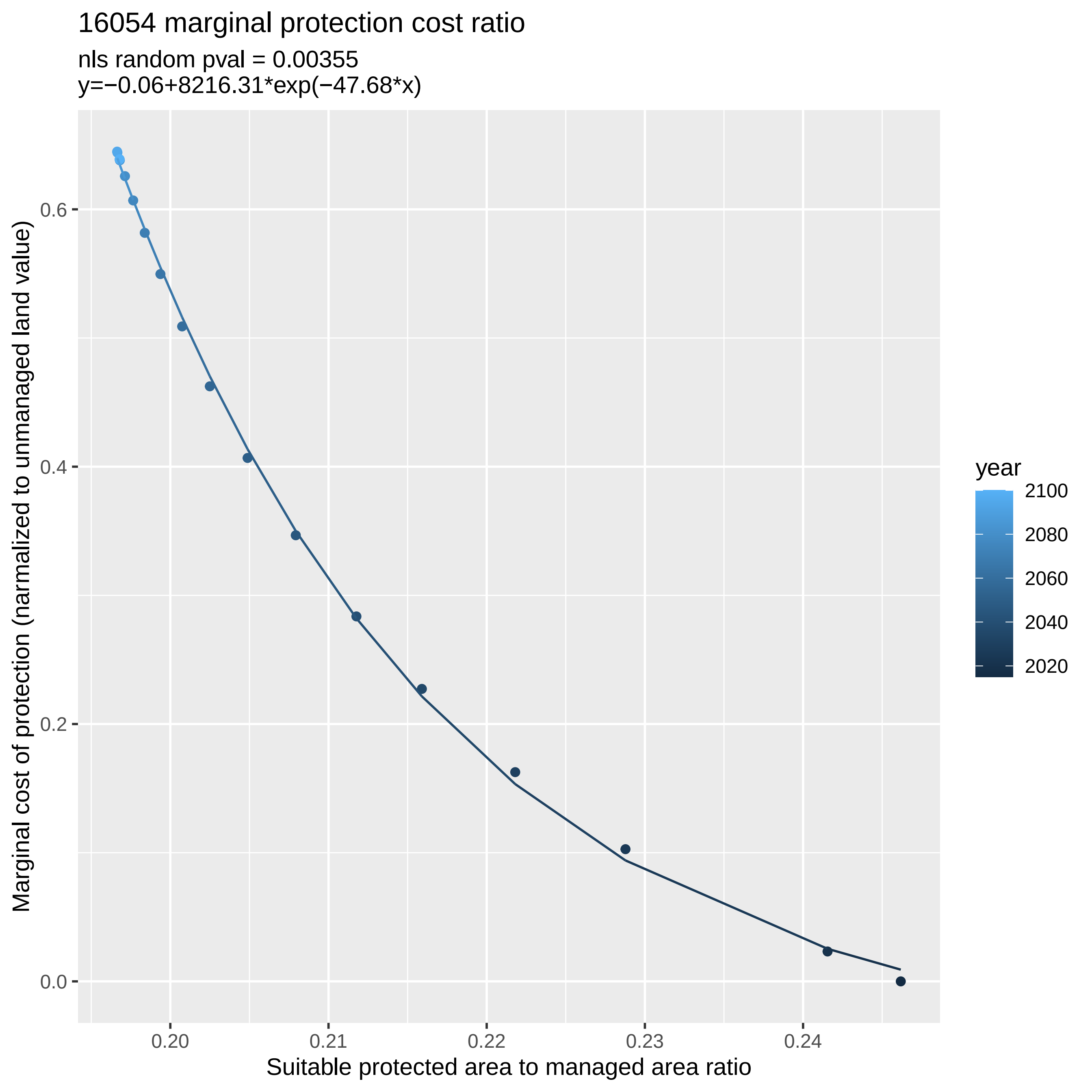
16008 marginal protection cost ratio
nls random pval = 0.00355
y=0.02+105.33*exp(−31.17*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.2
0.8
0.4
0.0
0.15
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


16011 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+147.41*exp(−18.59*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

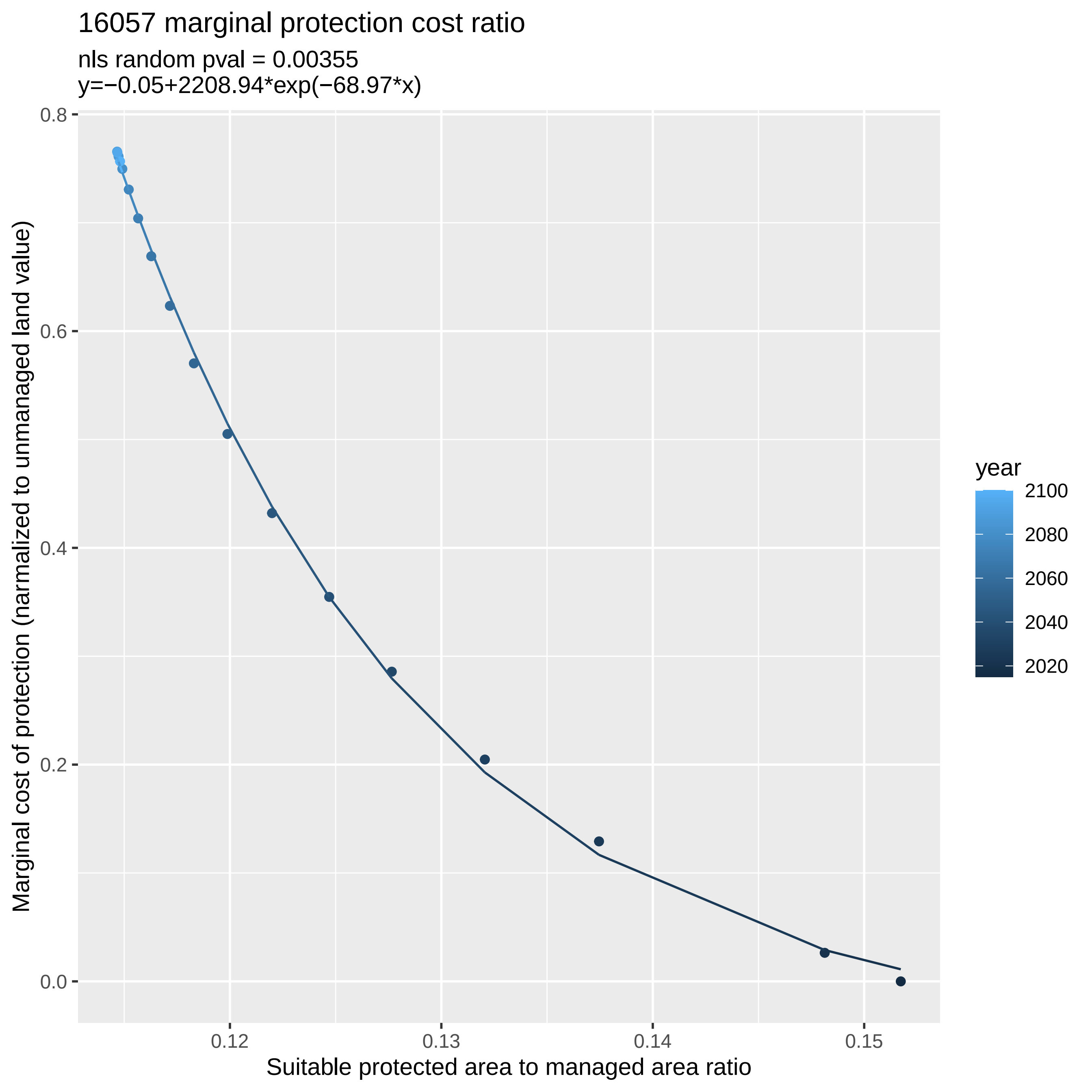


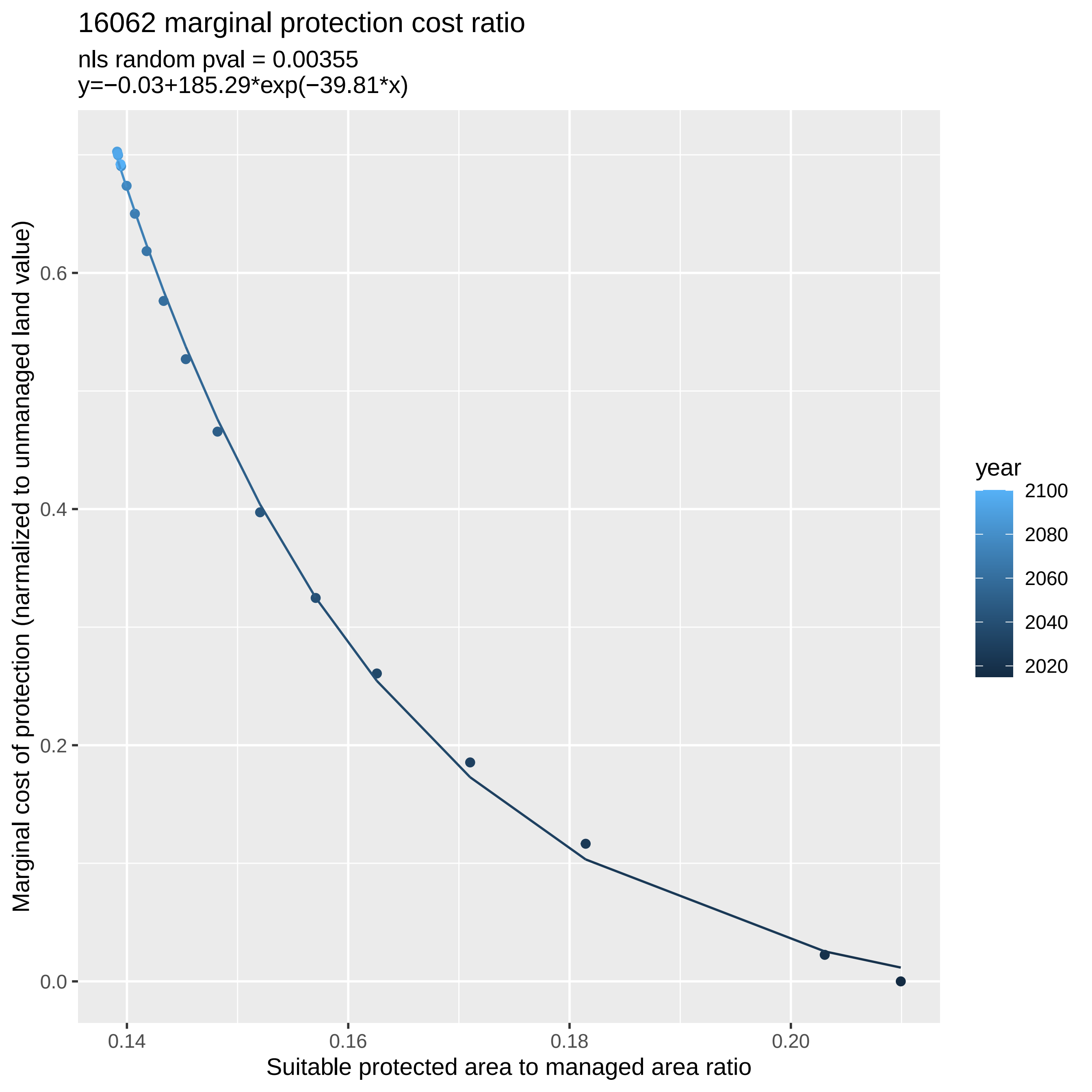
16012 marginal protection cost ratio
nls random pval = 0.00355
y=0+38.46*exp(−9.9*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.75
0.50
0.25
0.00
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


16032 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+83.5*exp(−32.72*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.150
0.175
0.200
0.225
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

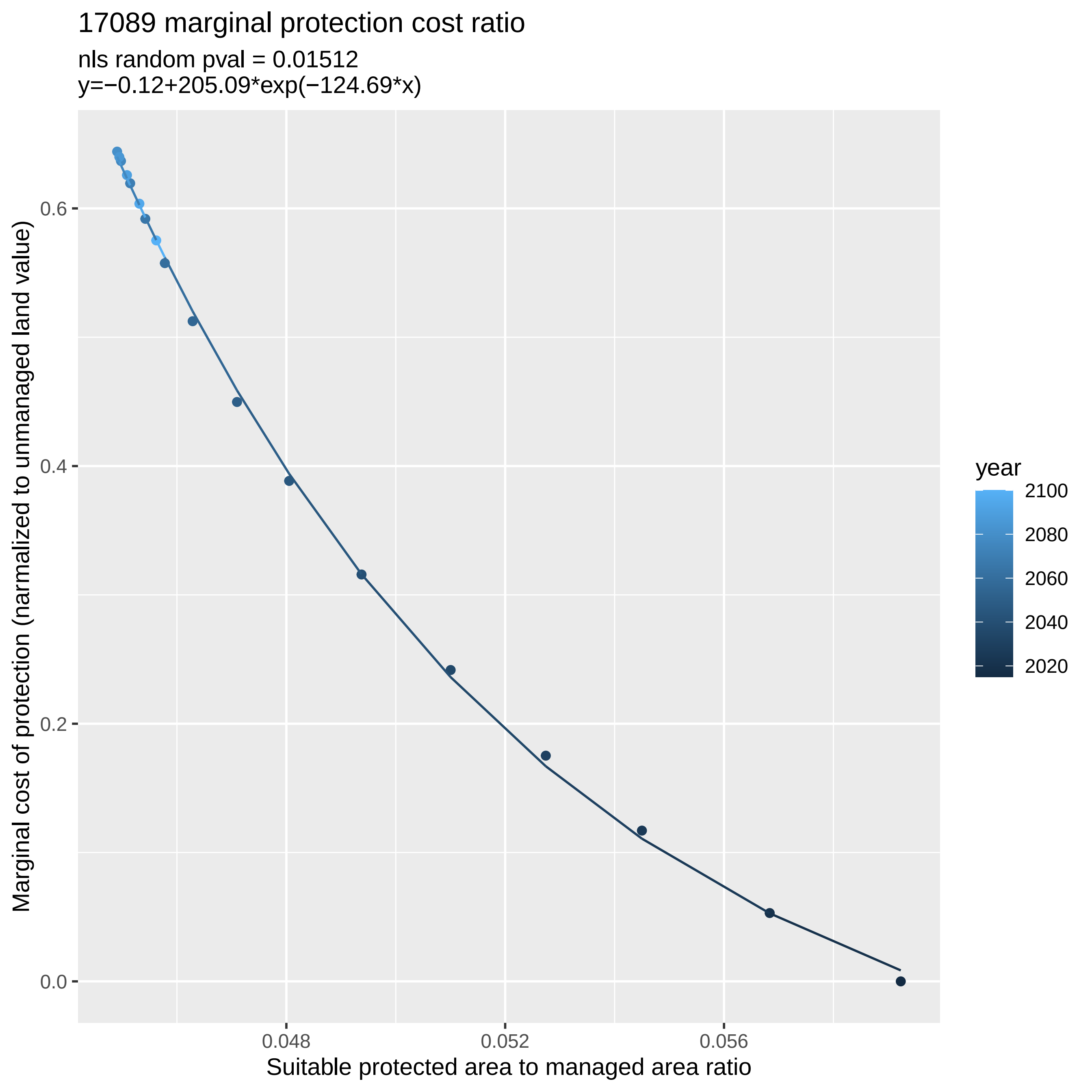


16054 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+8216.31*exp(−47.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.2
0.4
0.6
0.20
0.21
0.22
0.23
0.24
year
2100
2080
2060
2040
2020

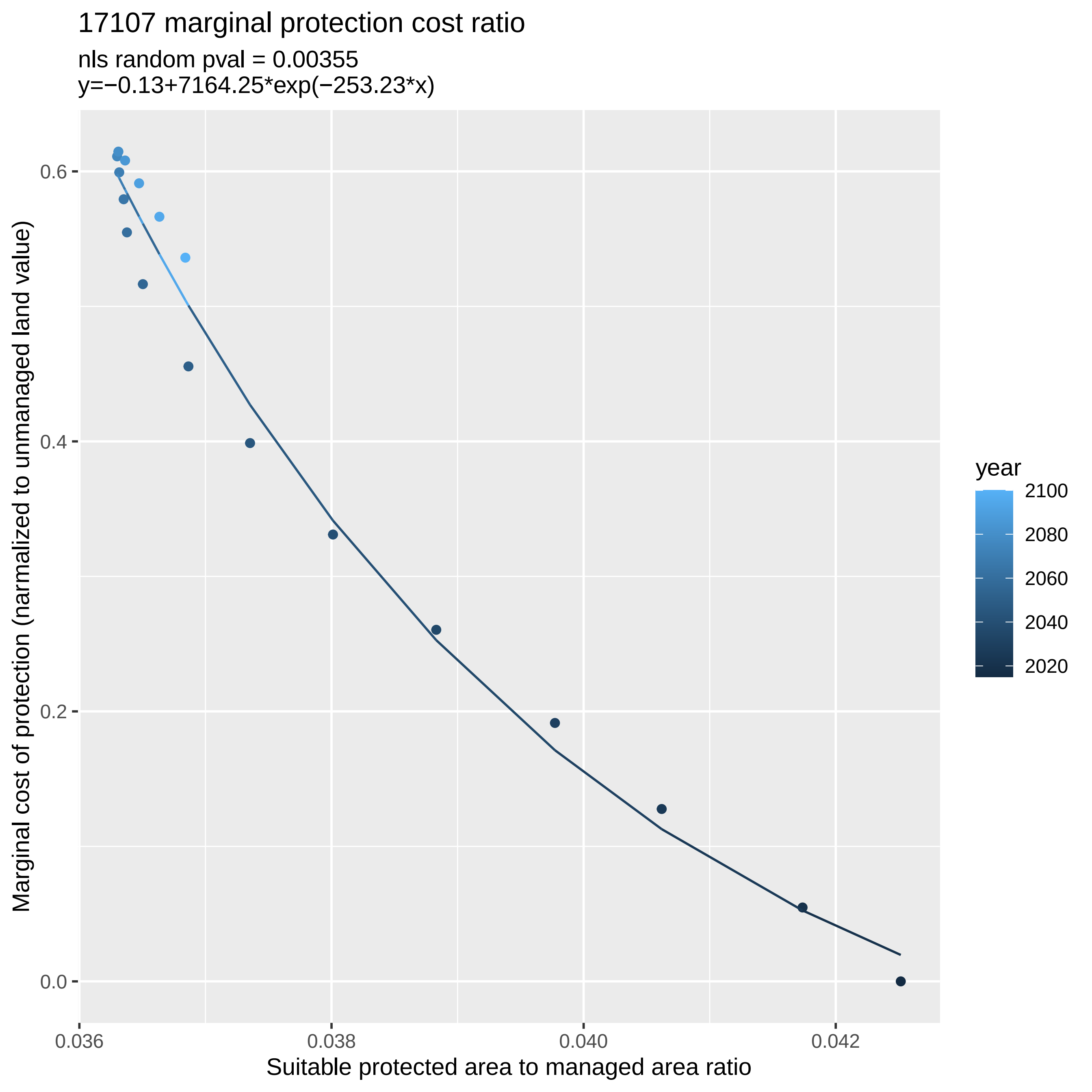

16057 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+2208.94*exp(−68.97*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

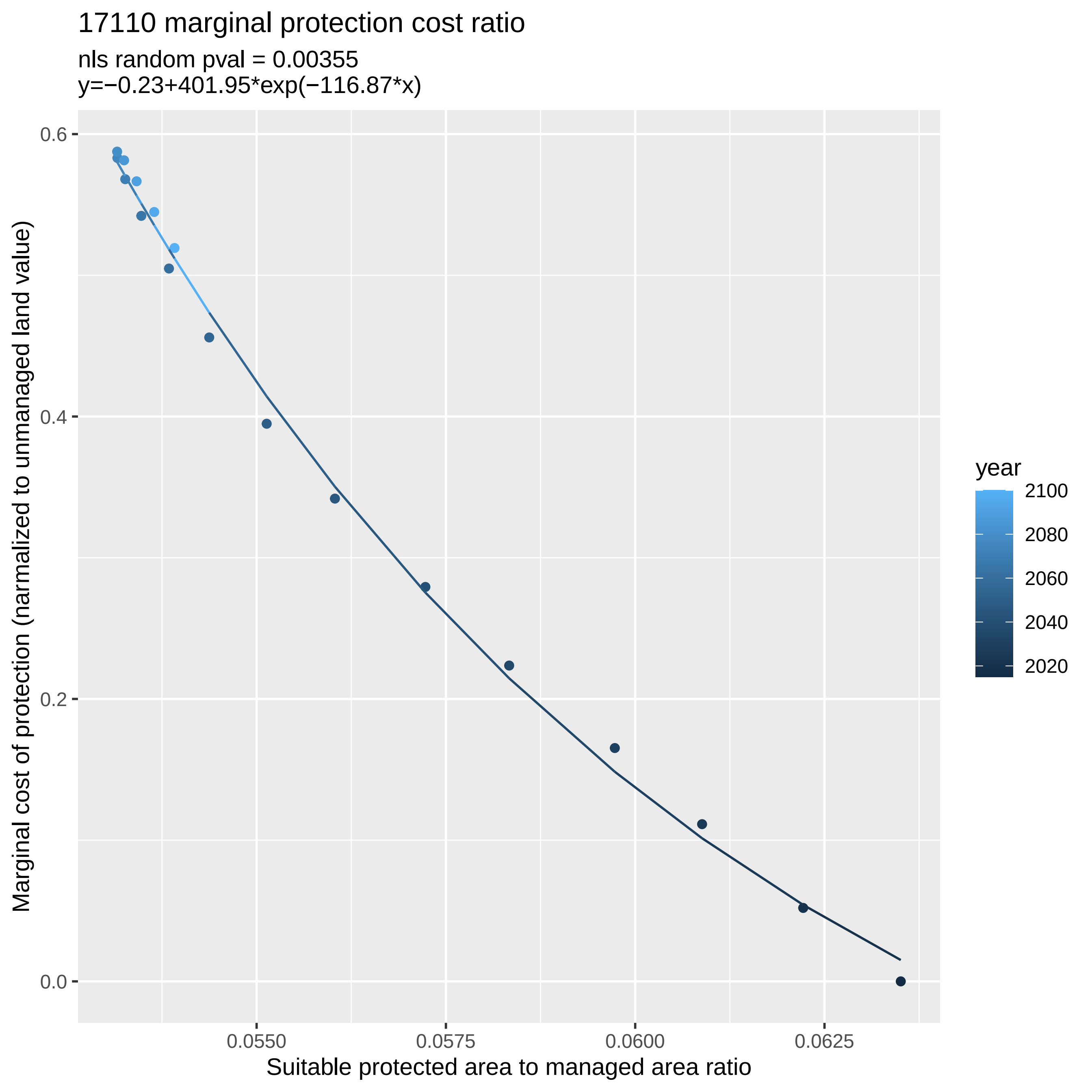


16062 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+185.29*exp(−39.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

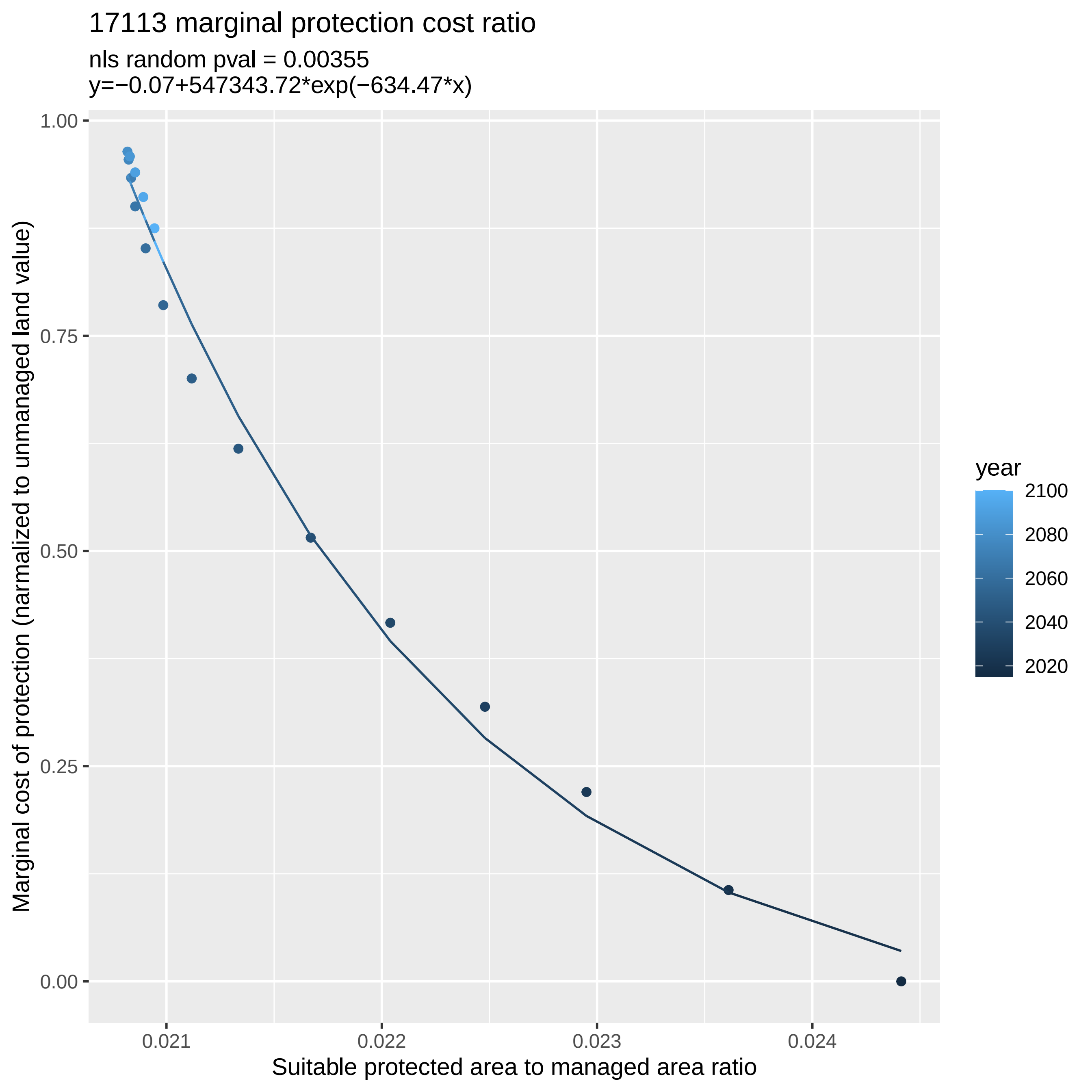


17089 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+205.09*exp(−124.69*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.048
0.052
0.056
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

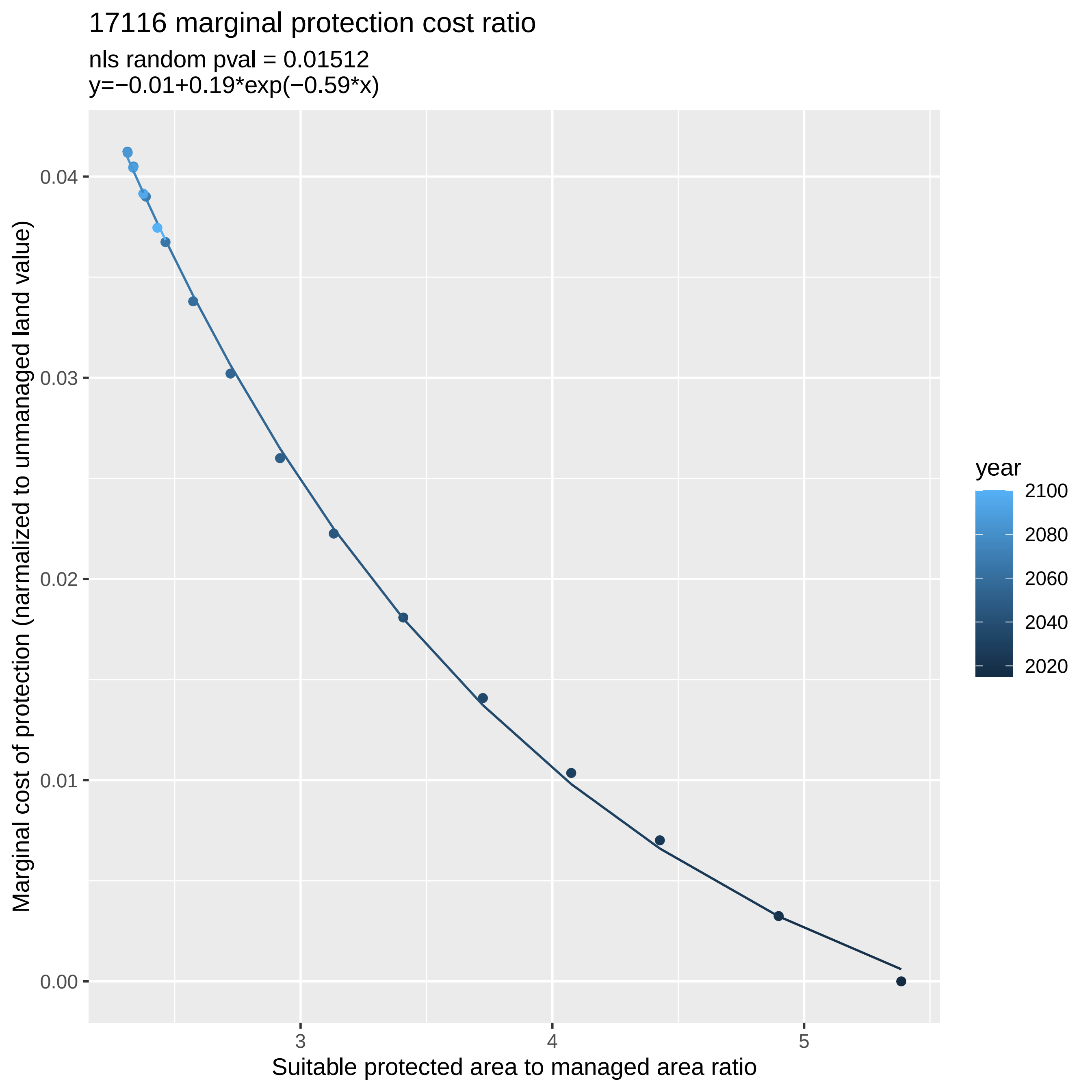

17107 marginal protection cost ratio
nls random pval = 0.00355
y=−0.13+7164.25*exp(−253.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.036
0.038
0.040
0.042
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



17110 marginal protection cost ratio
nls random pval = 0.00355
y=−0.23+401.95*exp(−116.87*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
Suitable protected area to managed area ratio
0.0550
0.0575
0.0600
0.0625
year
2100
2080
2060
2040
2020



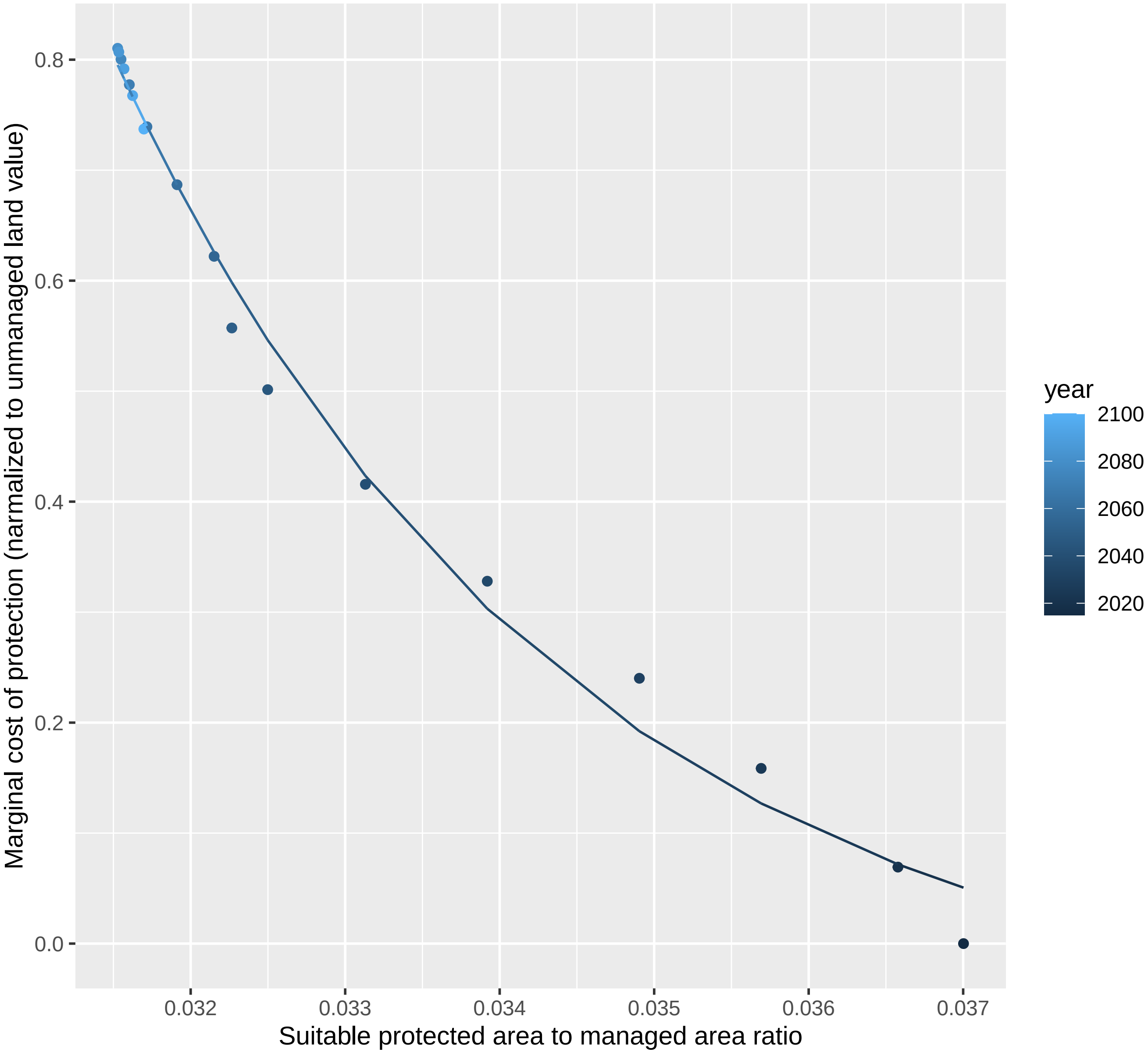
17113 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+547343.72*exp(−634.47*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.021
0.022
0.023
0.024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

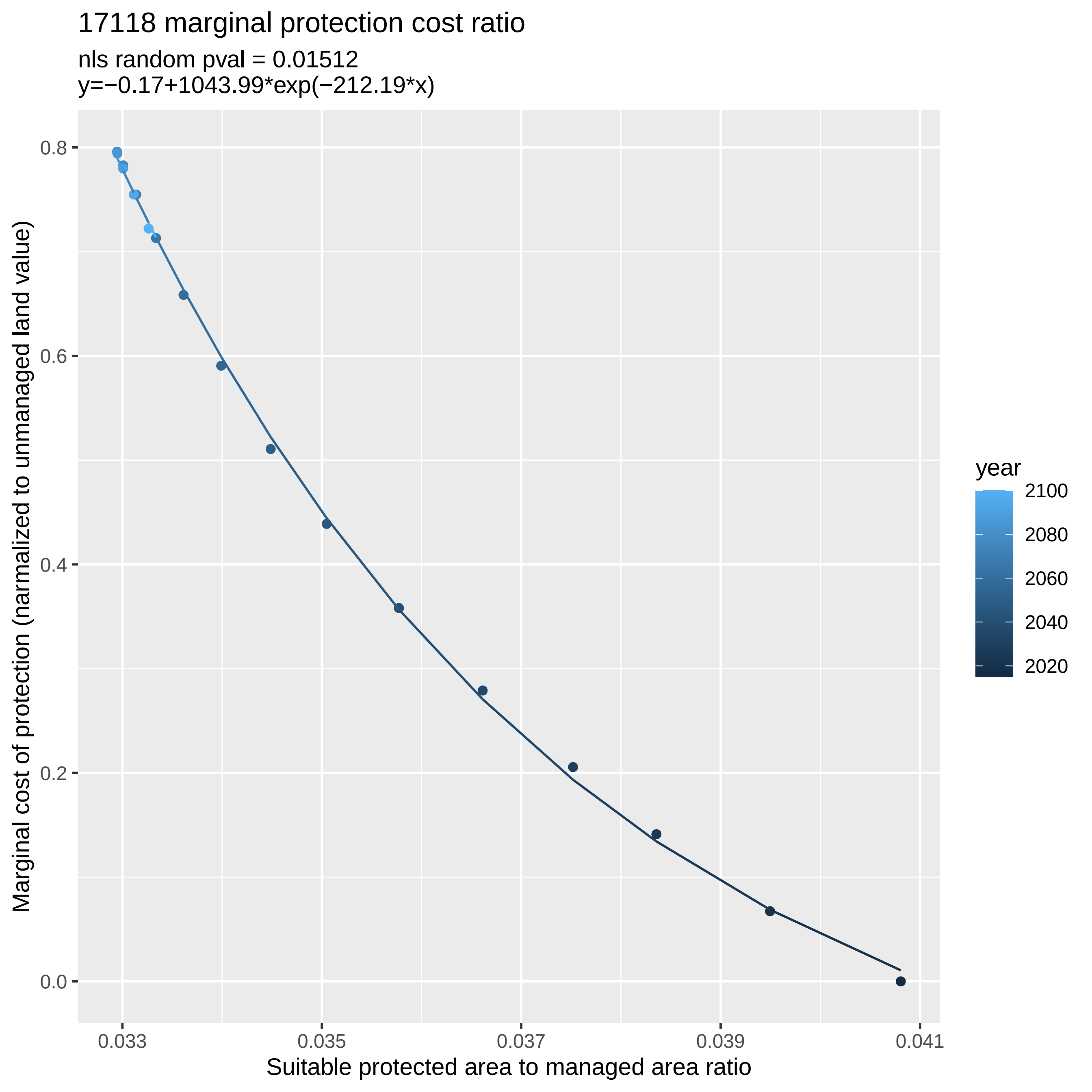


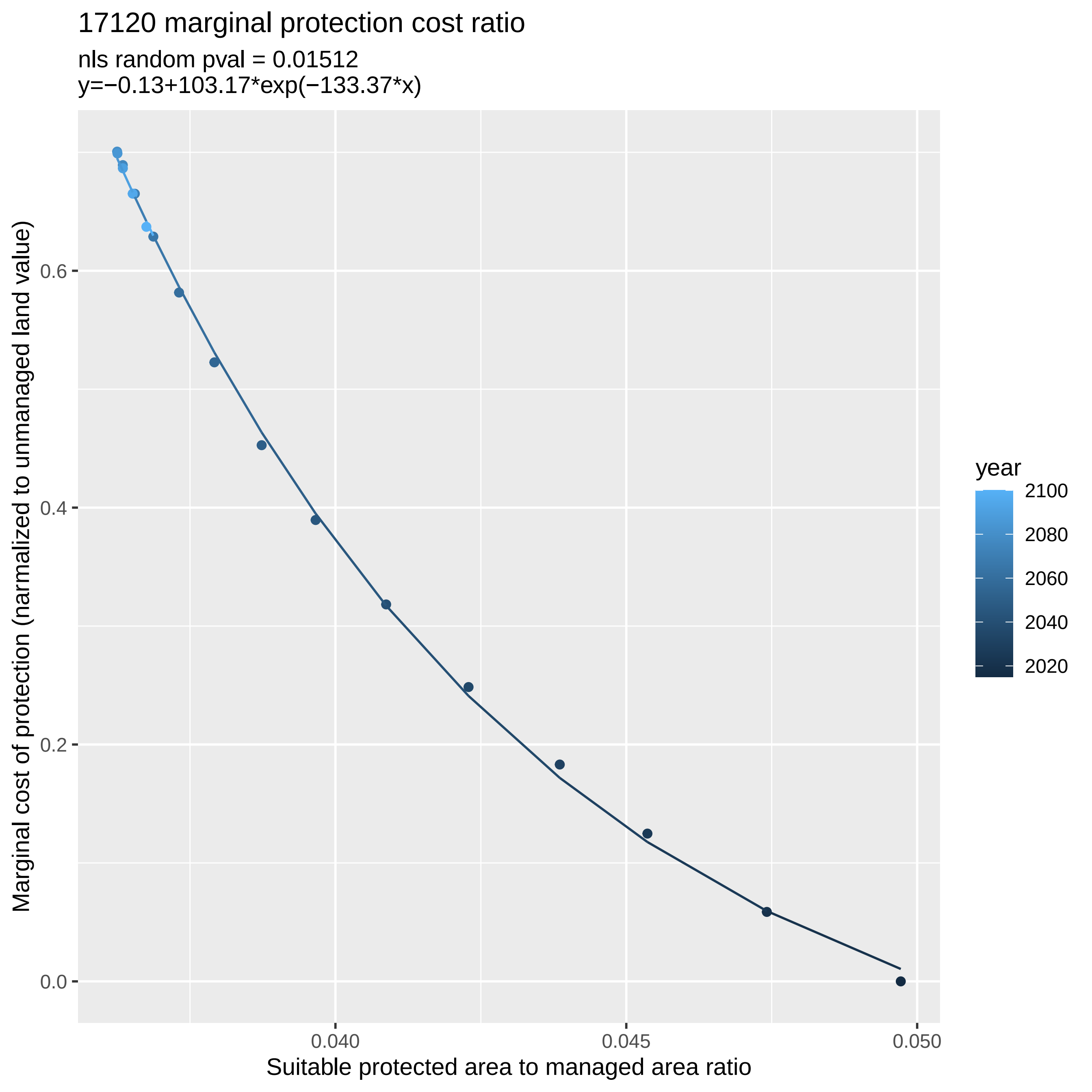
17116 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+0.19*exp(−0.59*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.04
0.03
0.02
0.01
0.00
3
4
5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

17117 marginal protection cost ratio

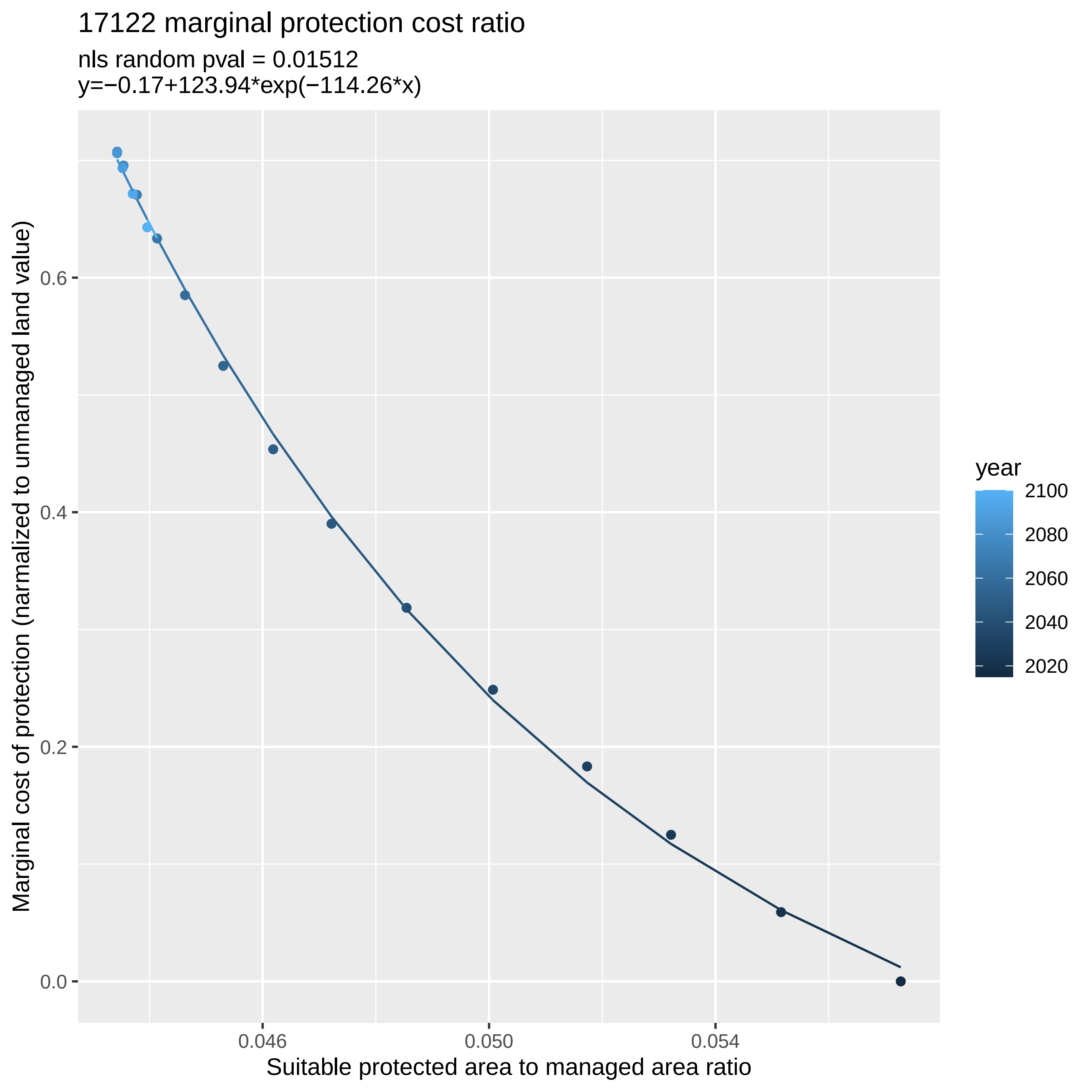
nls random pval = 0.01512
y=−0.08+43850.65*exp(−343.12*x)



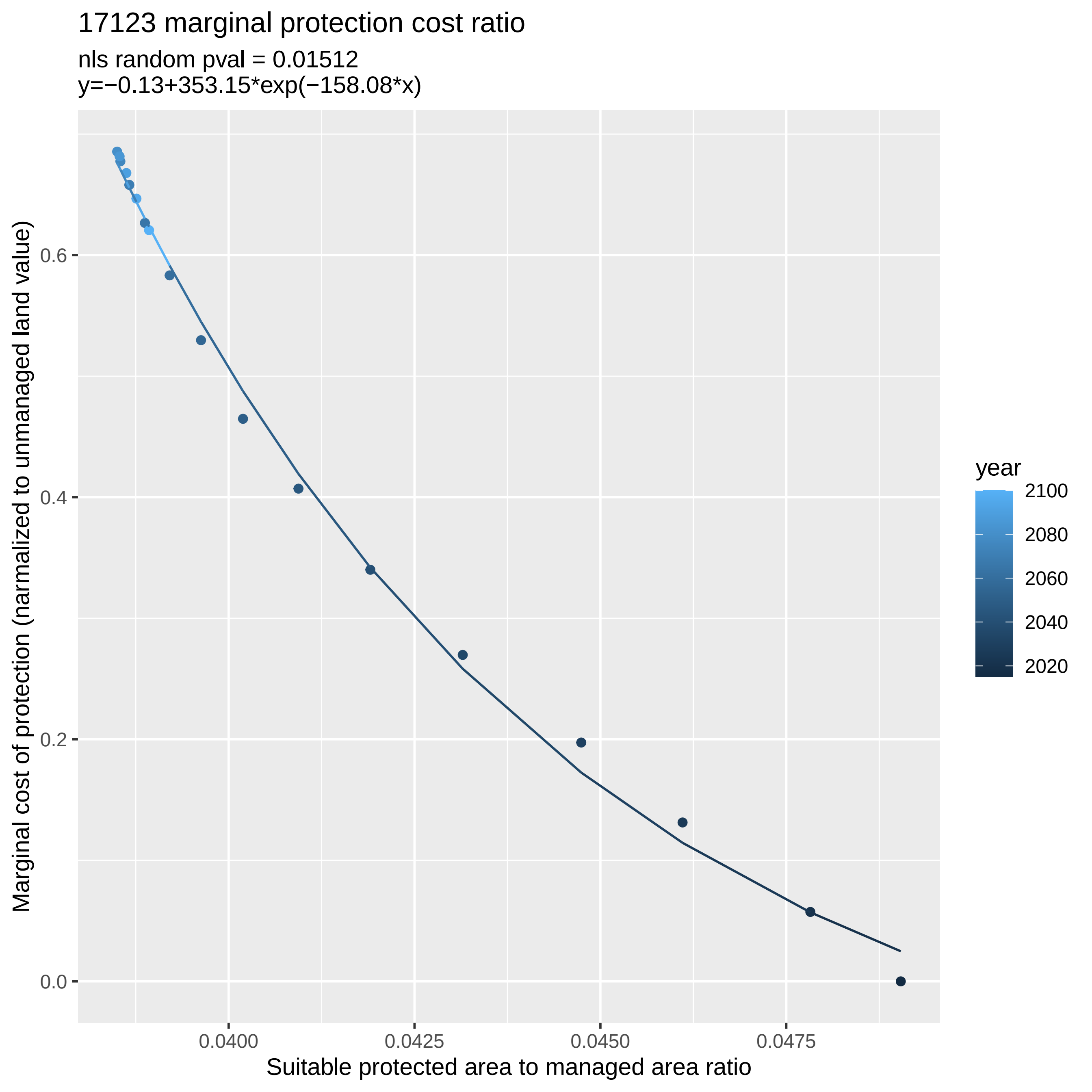

17118 marginal protection cost ratio
nls random pval = 0.01512
y=−0.17+1043.99*exp(−212.19*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.033
0.035
0.037
0.039
0.041
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



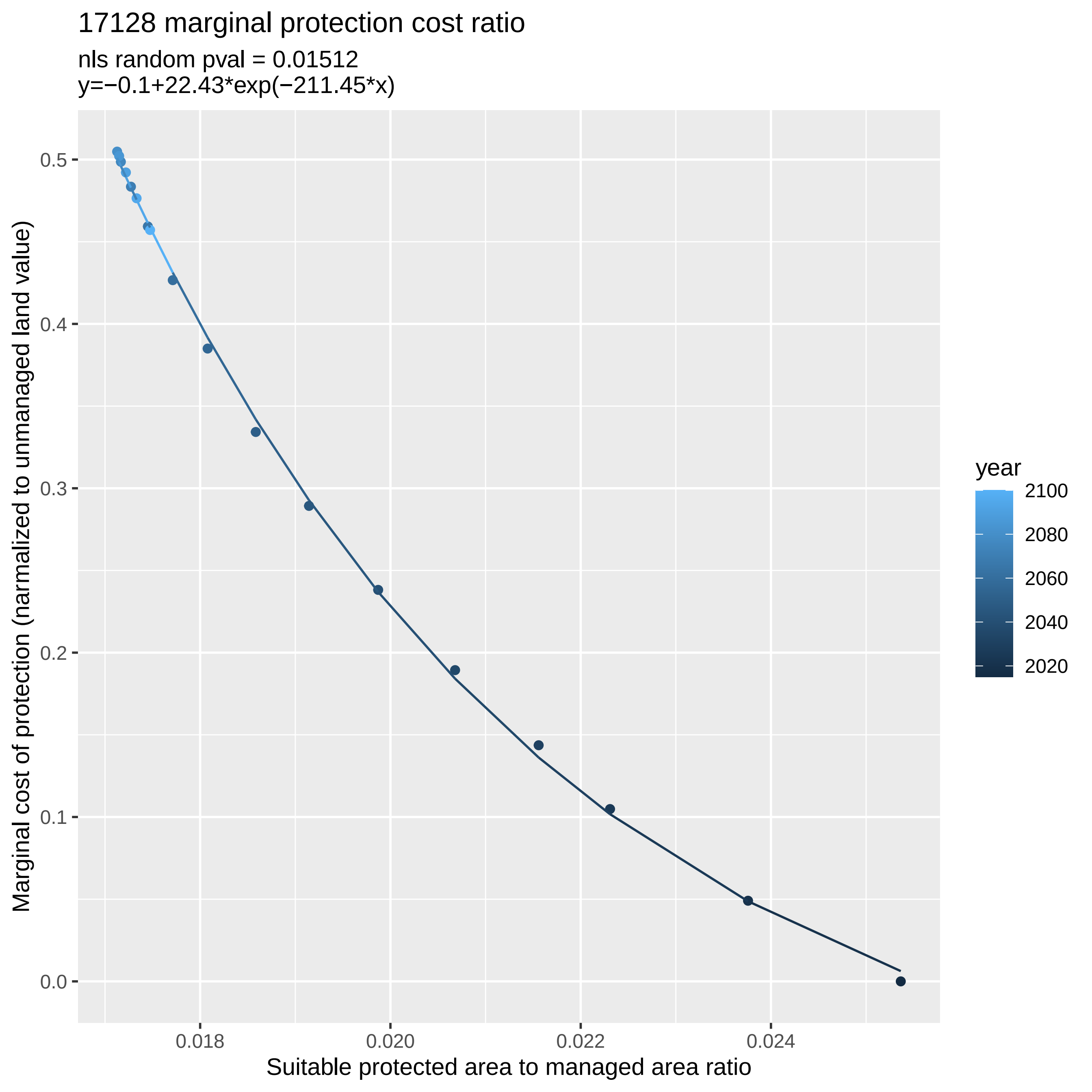
17120 marginal protection cost ratio
nls random pval = 0.01512
y=−0.13+103.17*exp(−133.37*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.040
0.045
0.050
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



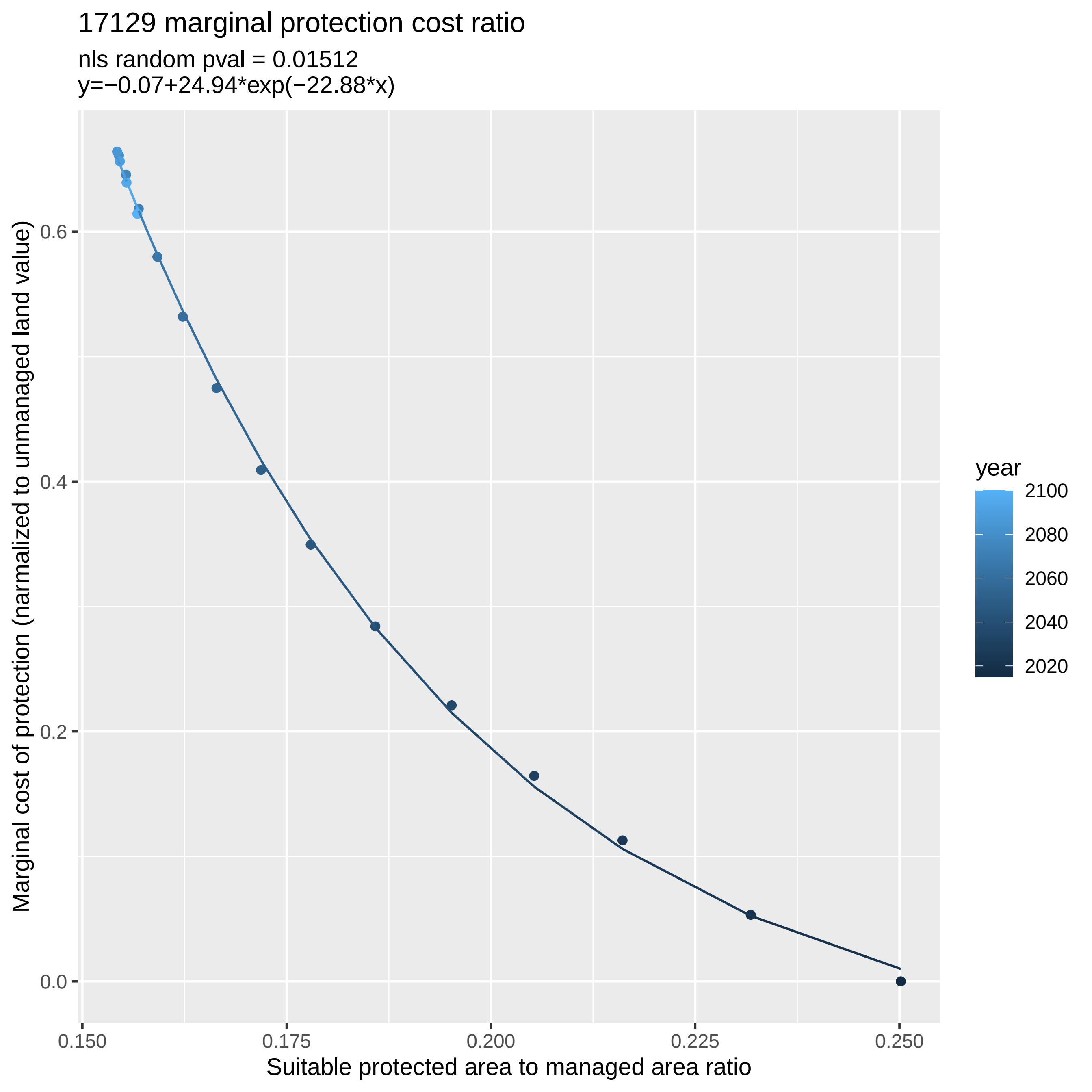
17122 marginal protection cost ratio
nls random pval = 0.01512
y=−0.17+123.94*exp(−114.26*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.046
0.050
0.054
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

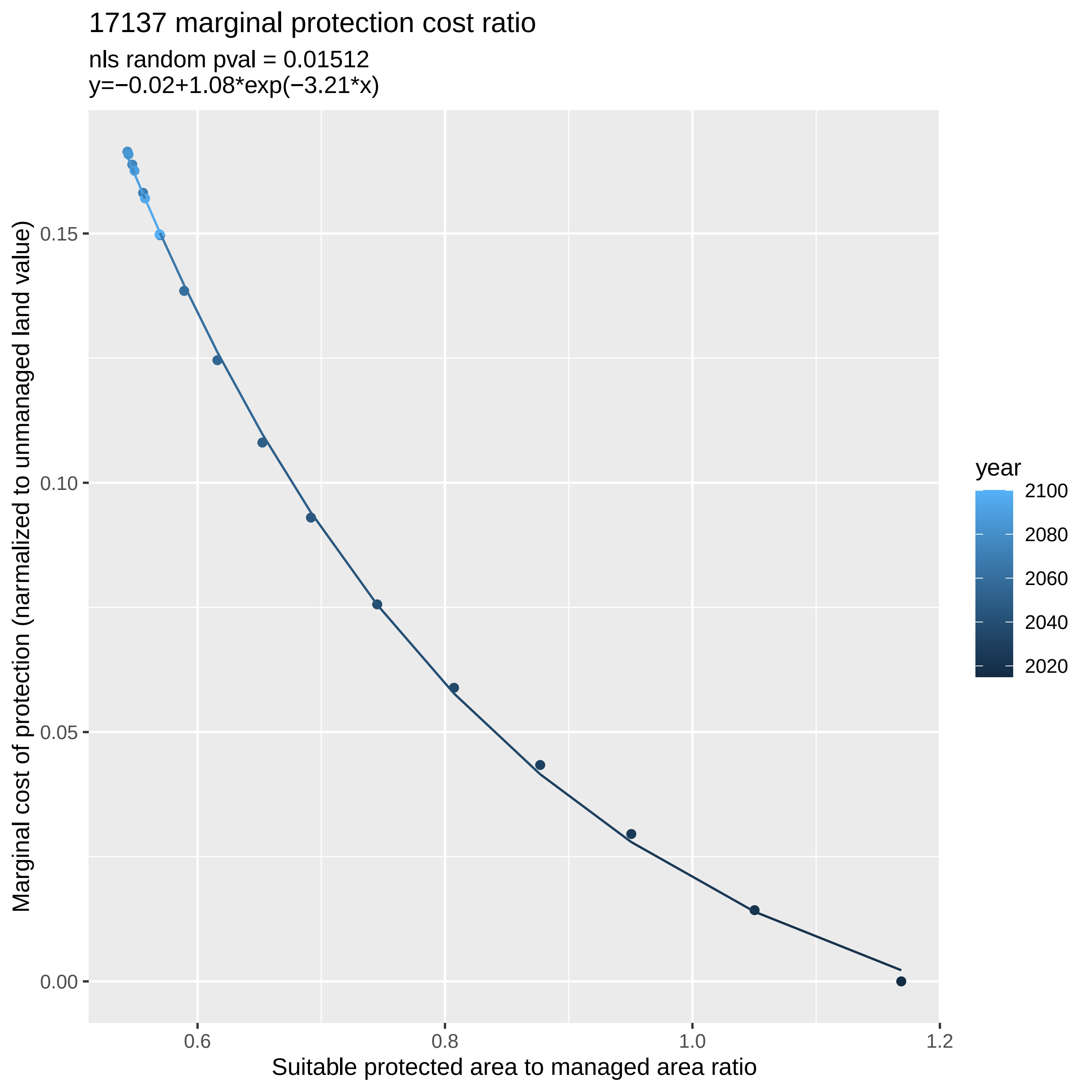


17123 marginal protection cost ratio
nls random pval = 0.01512
y=−0.13+353.15*exp(−158.08*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.0400
0.0425
0.0450
0.0475
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



17128 marginal protection cost ratio
nls random pval = 0.01512
y=−0.1+22.43*exp(−211.45*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.5
0.4
0.3
0.2
0.1
0.0
0.018
0.020
0.022
0.024
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


17129 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+24.94*exp(−22.88*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.150
0.175
0.200
0.225
0.250
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

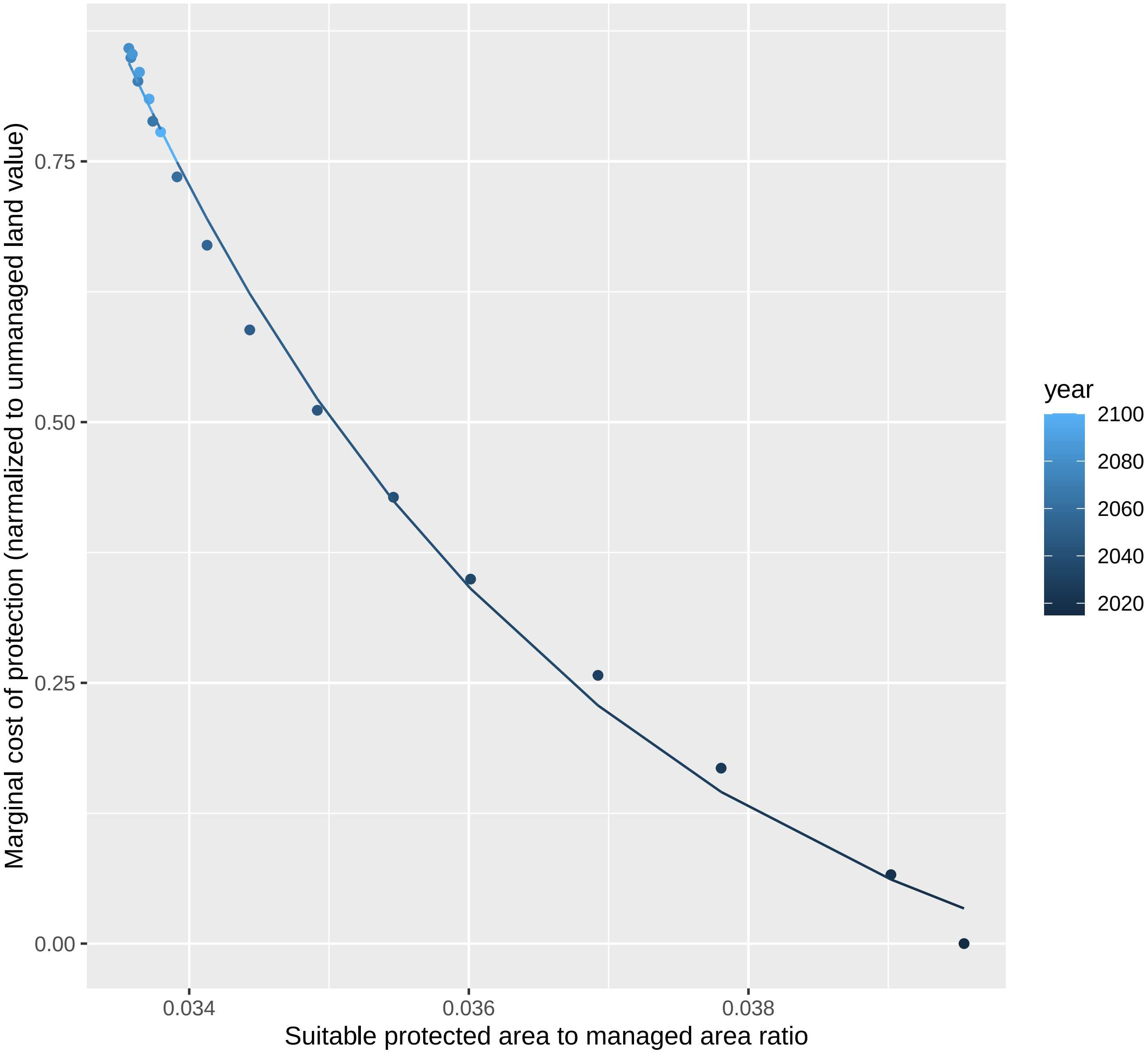


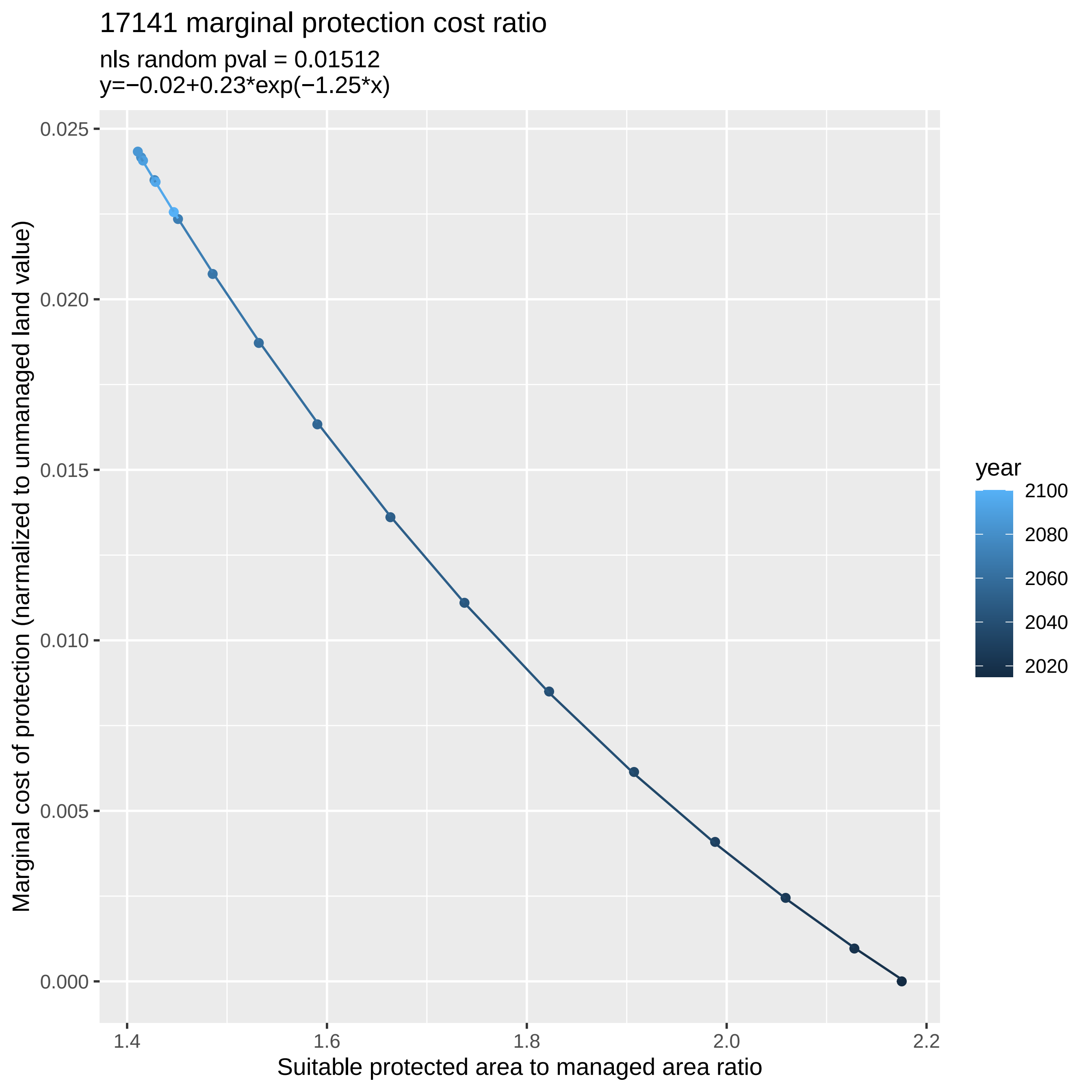
17137 marginal protection cost ratio
nls random pval = 0.01512
y=−0.02+1.08*exp(−3.21*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.6
0.8
1.0
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

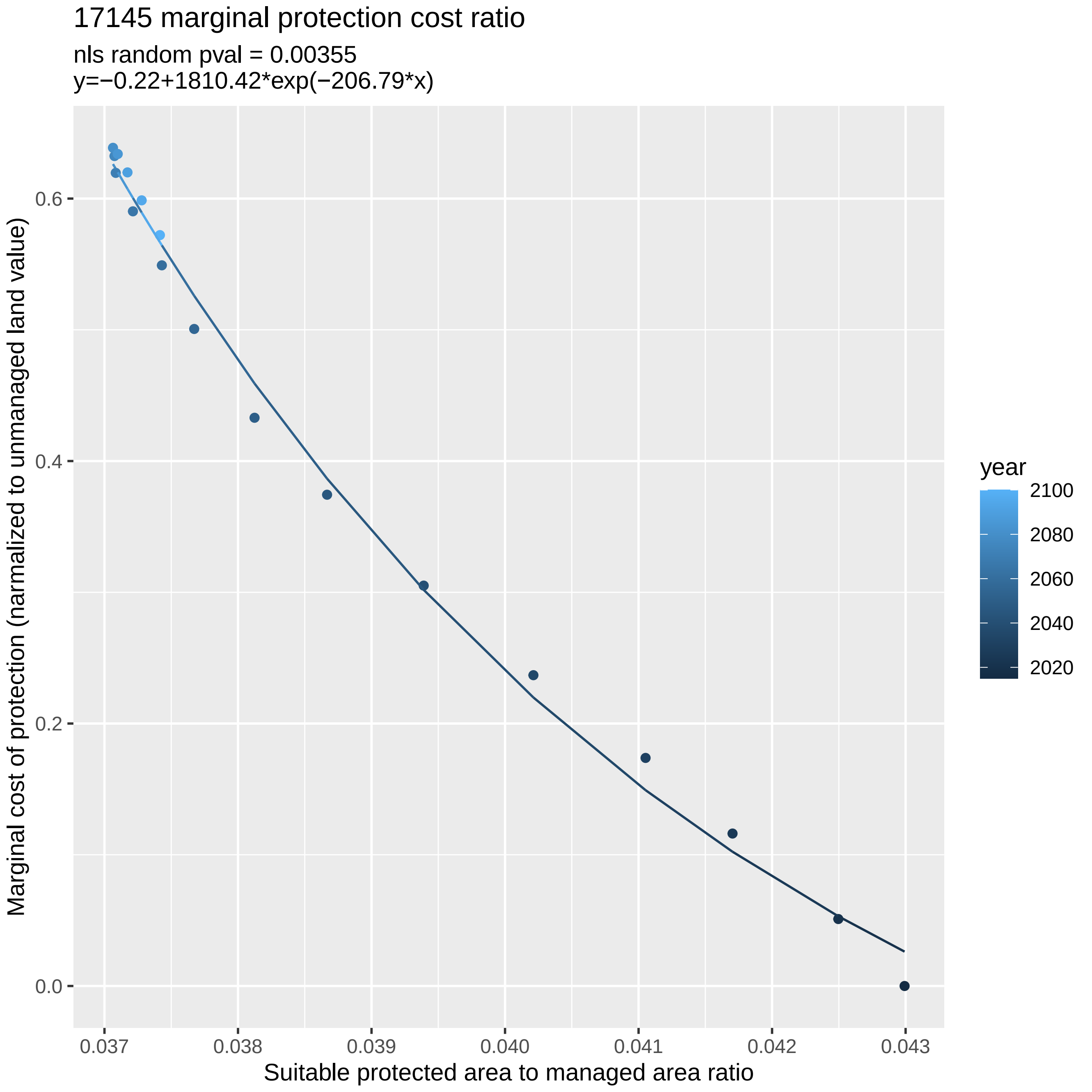
17140 marginal protection cost ratio

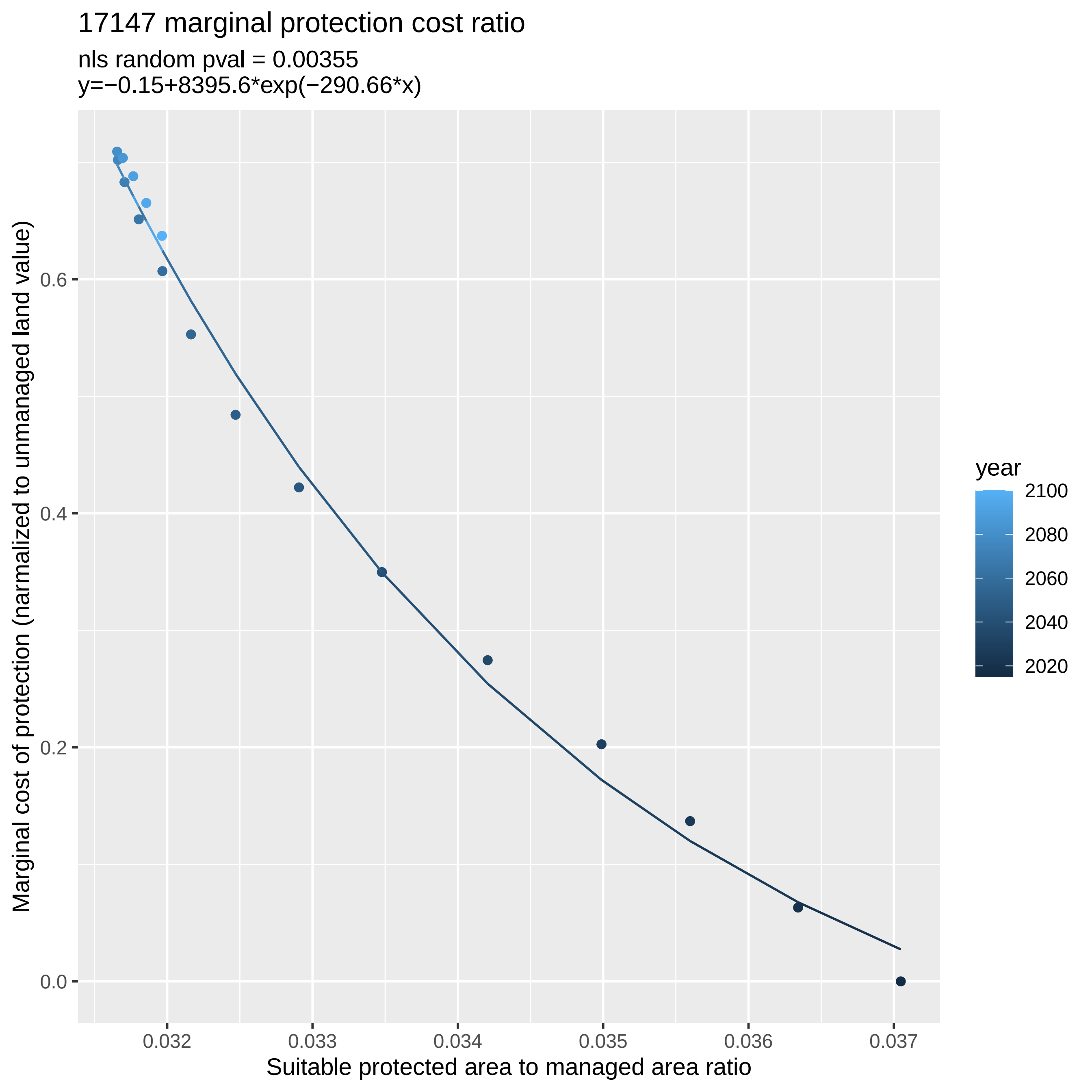
nls random pval = 0.01512

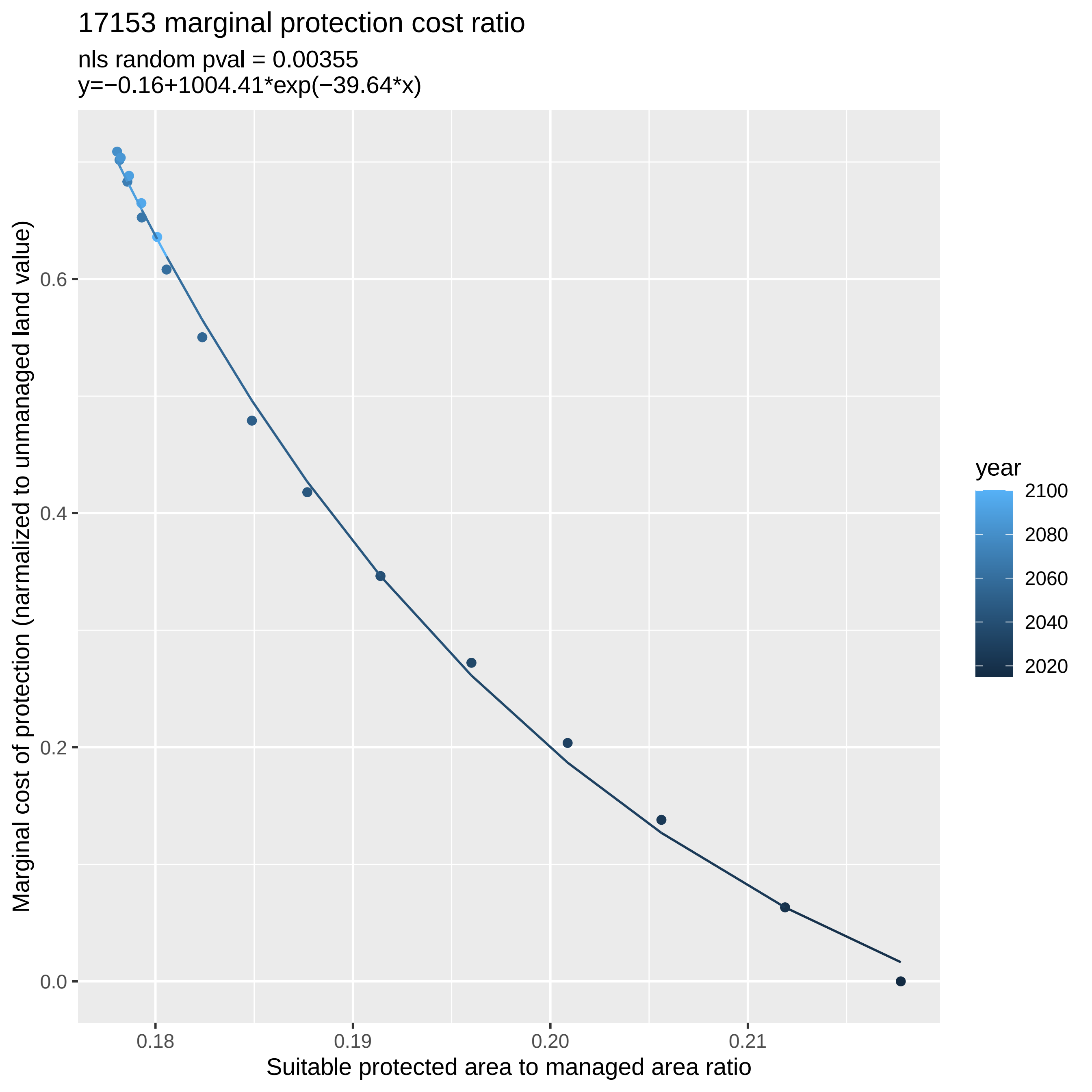
y=−0.13+21072.5*exp(−297.31*x)



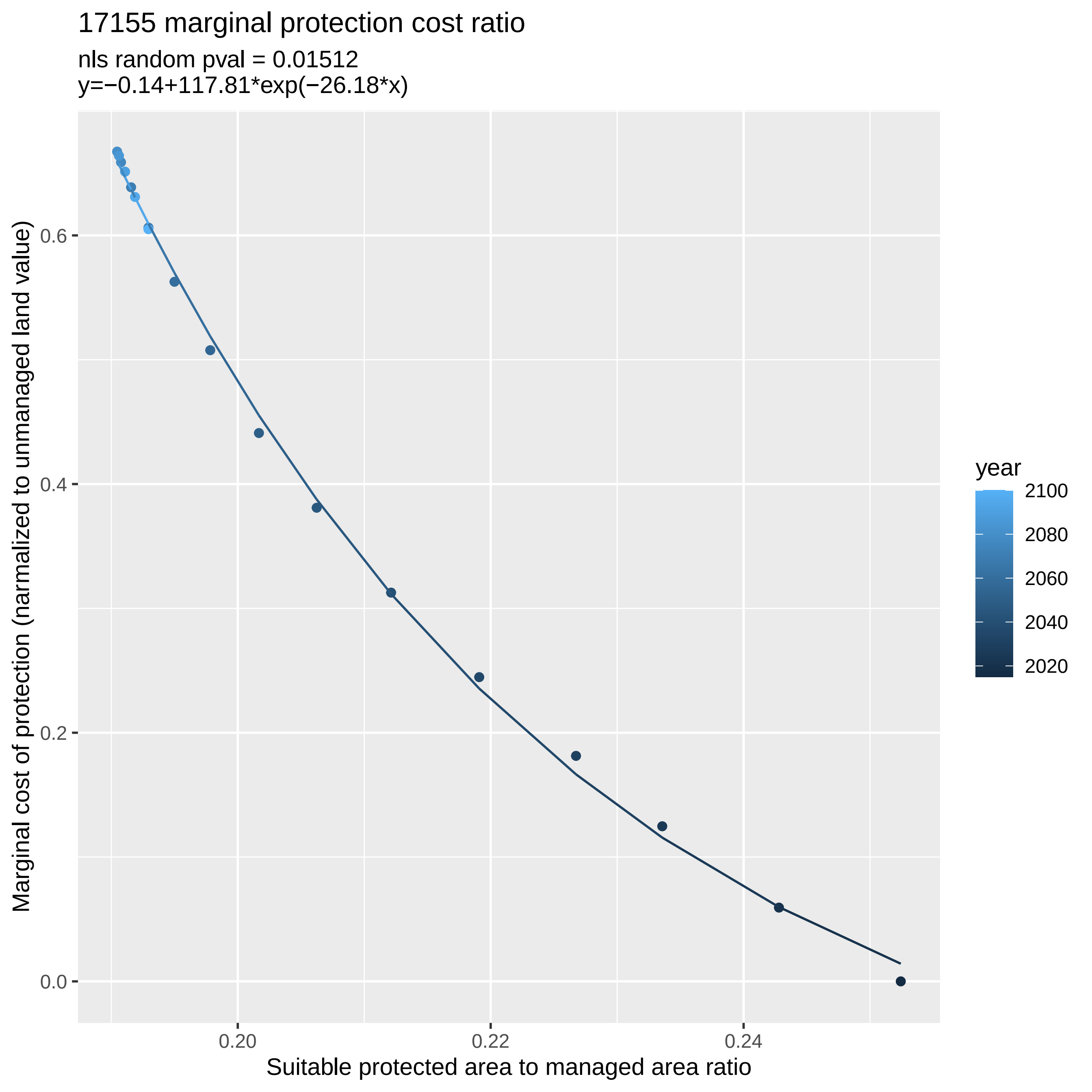

17141 marginal protection cost ratio
nls random pval = 0.01512
y=−0.02+0.23*exp(−1.25*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.025
0.020
0.015
0.010
0.005
0.000
1.4
1.6
1.8
2.0
2.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


17145 marginal protection cost ratio
nls random pval = 0.00355
y=−0.22+1810.42*exp(−206.79*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.037
0.038
0.039
0.040
0.041
0.042
0.043
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

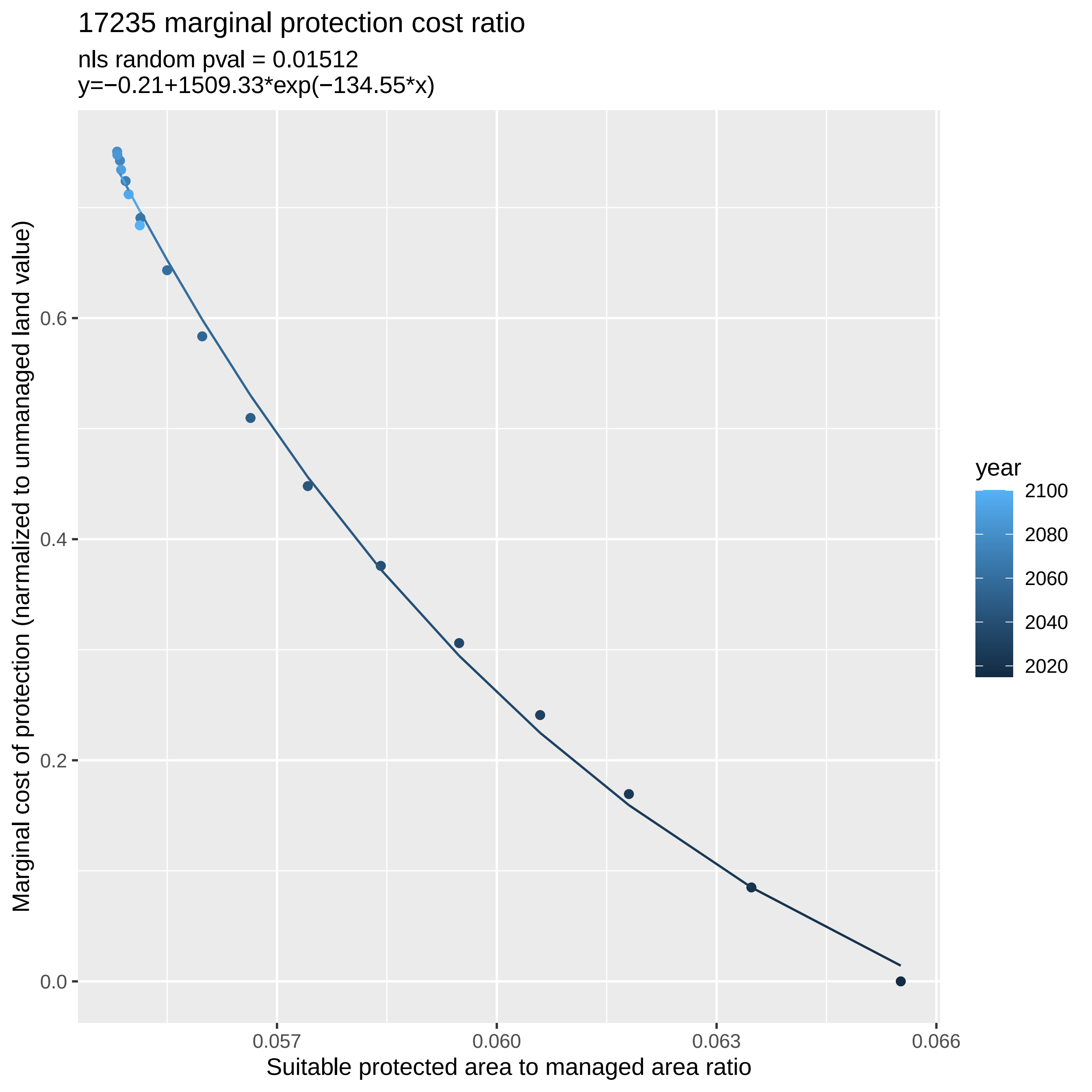

17147 marginal protection cost ratio
nls random pval = 0.00355
y=−0.15+8395.6*exp(−290.66*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.032
0.033
0.034
0.035
0.036
0.037
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

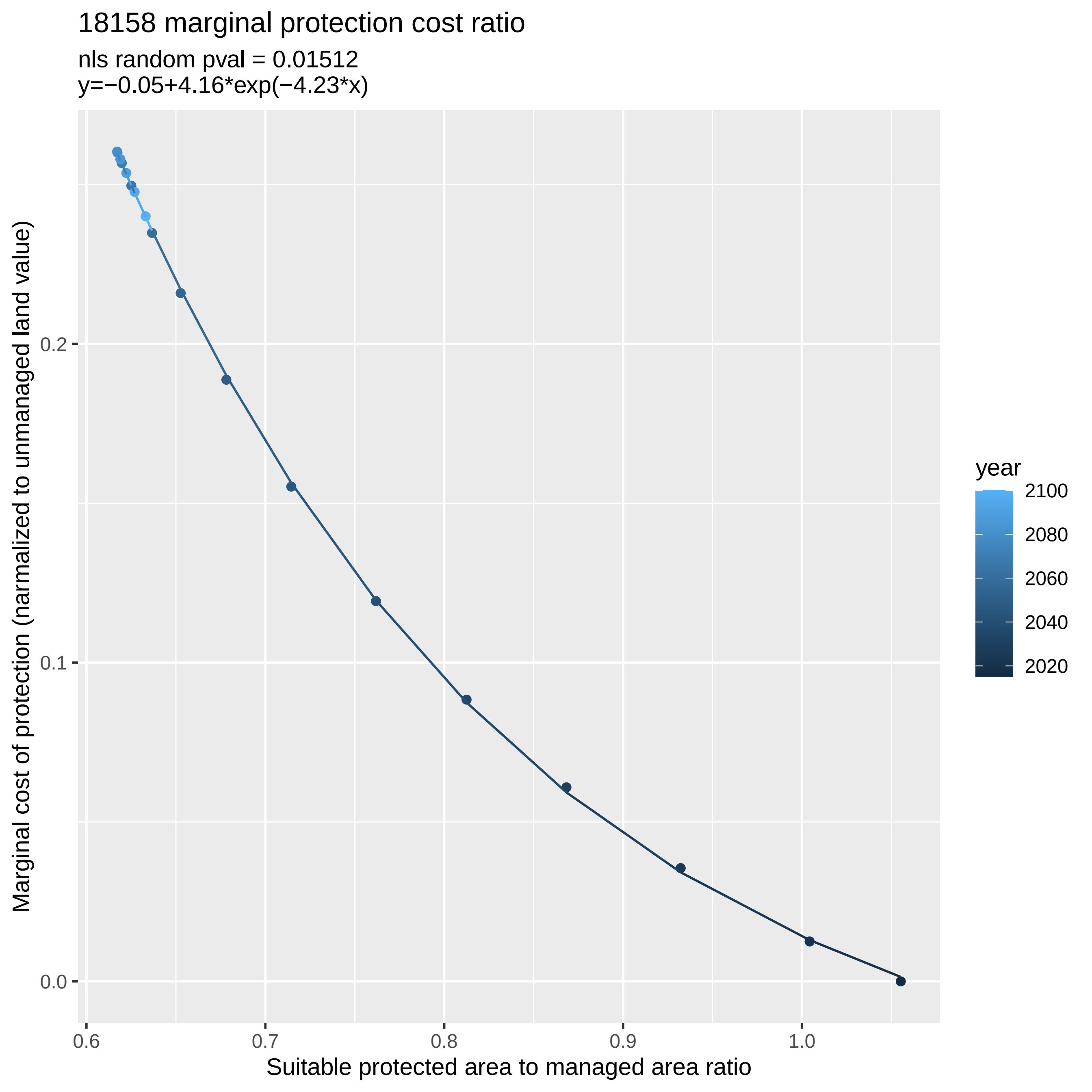


17153 marginal protection cost ratio
nls random pval = 0.00355
y=−0.16+1004.41*exp(−39.64*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.18
0.19
0.20
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

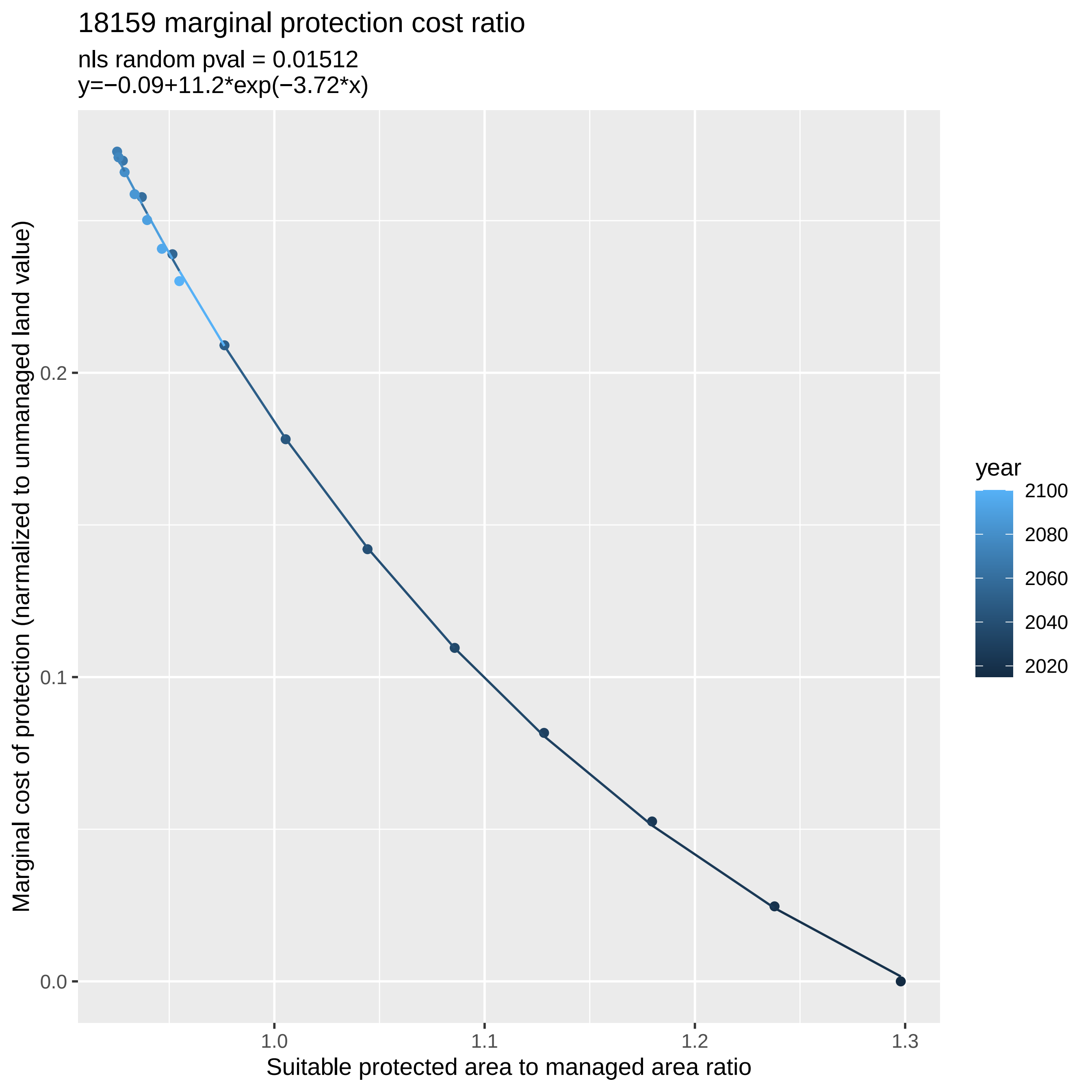


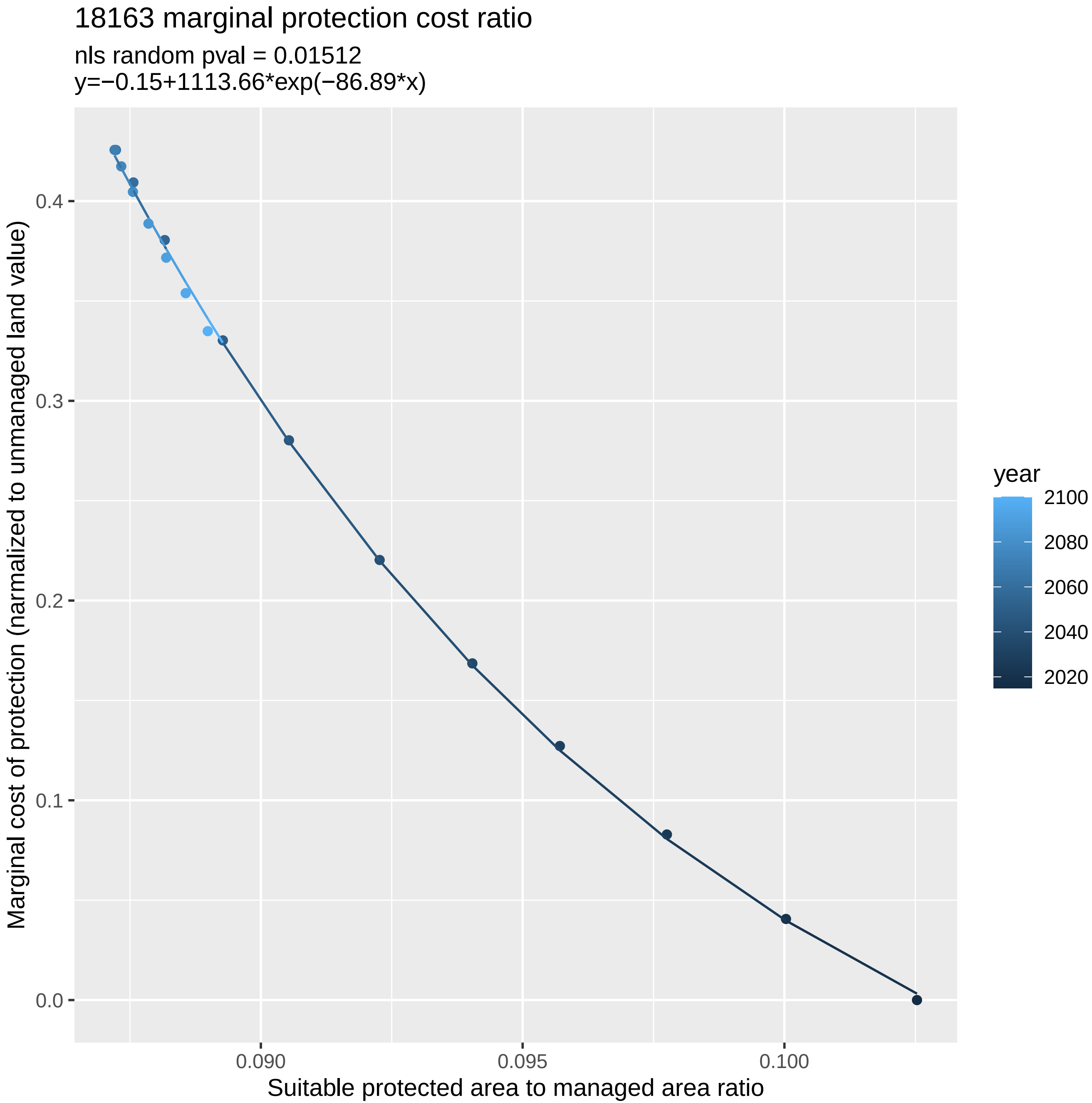
17155 marginal protection cost ratio
nls random pval = 0.01512
y=−0.14+117.81*exp(−26.18*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


17235 marginal protection cost ratio
nls random pval = 0.01512
y=−0.21+1509.33*exp(−134.55*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.057
0.060
0.063
0.066
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

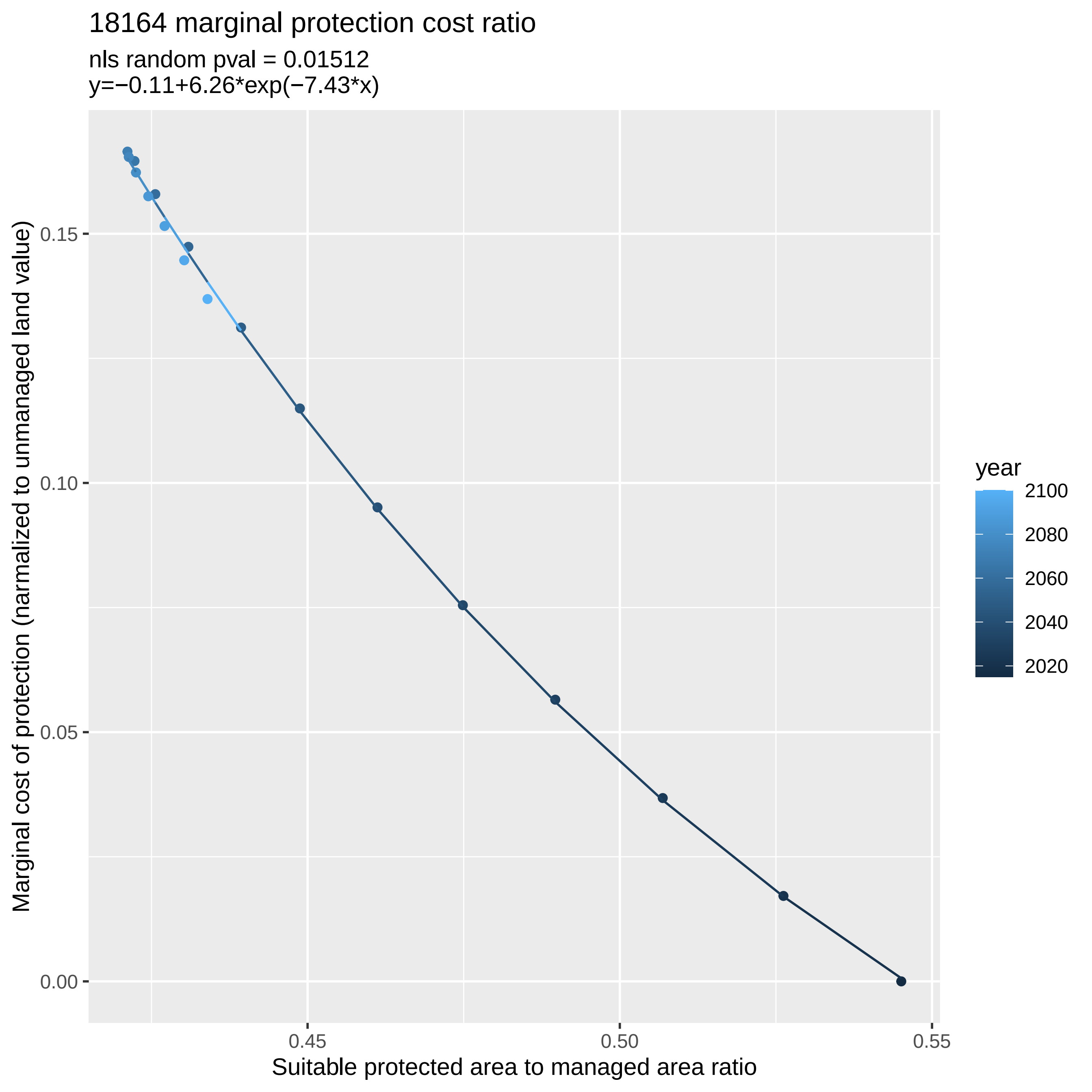


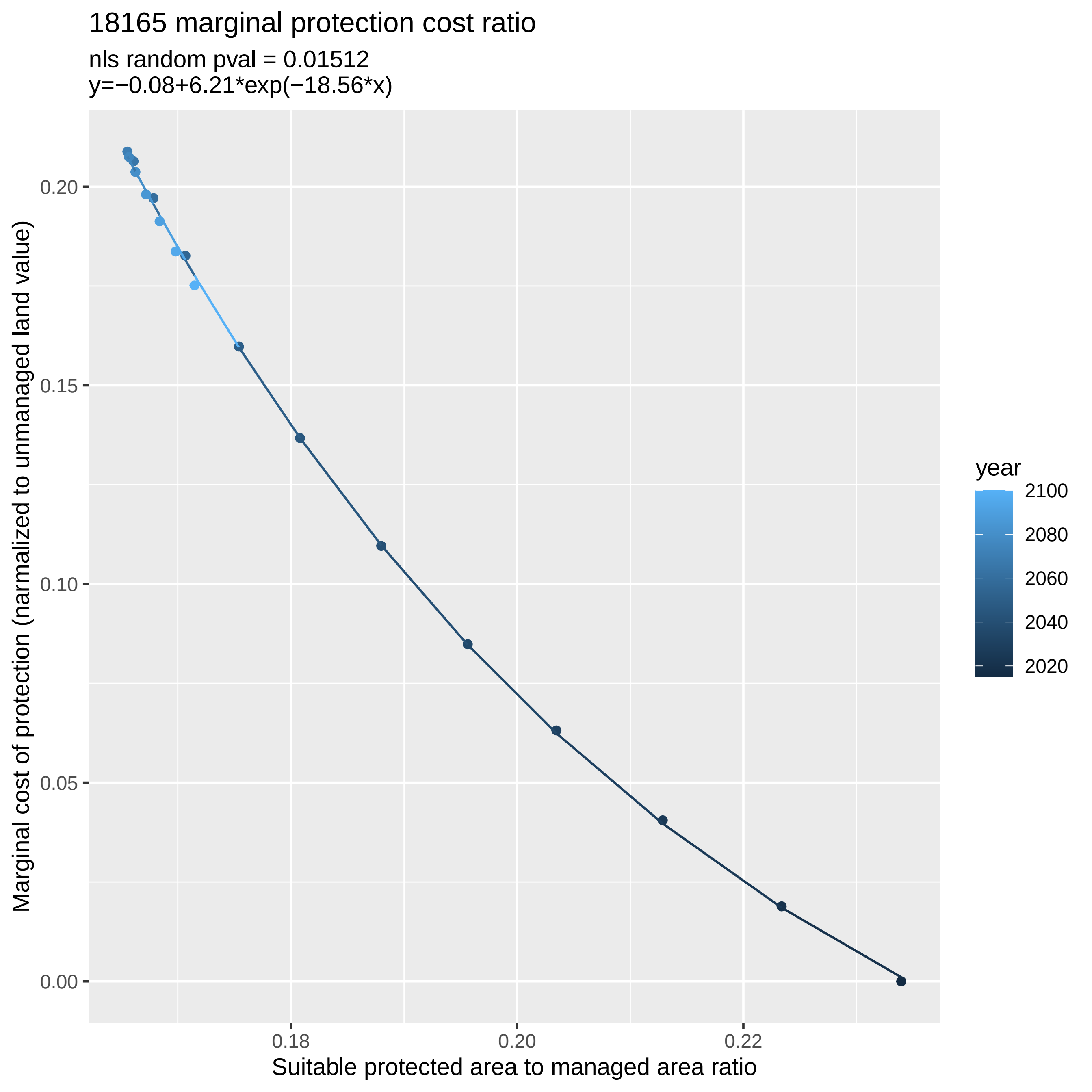
18158 marginal protection cost ratio
nls random pval = 0.01512
y=−0.05+4.16*exp(−4.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.6
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

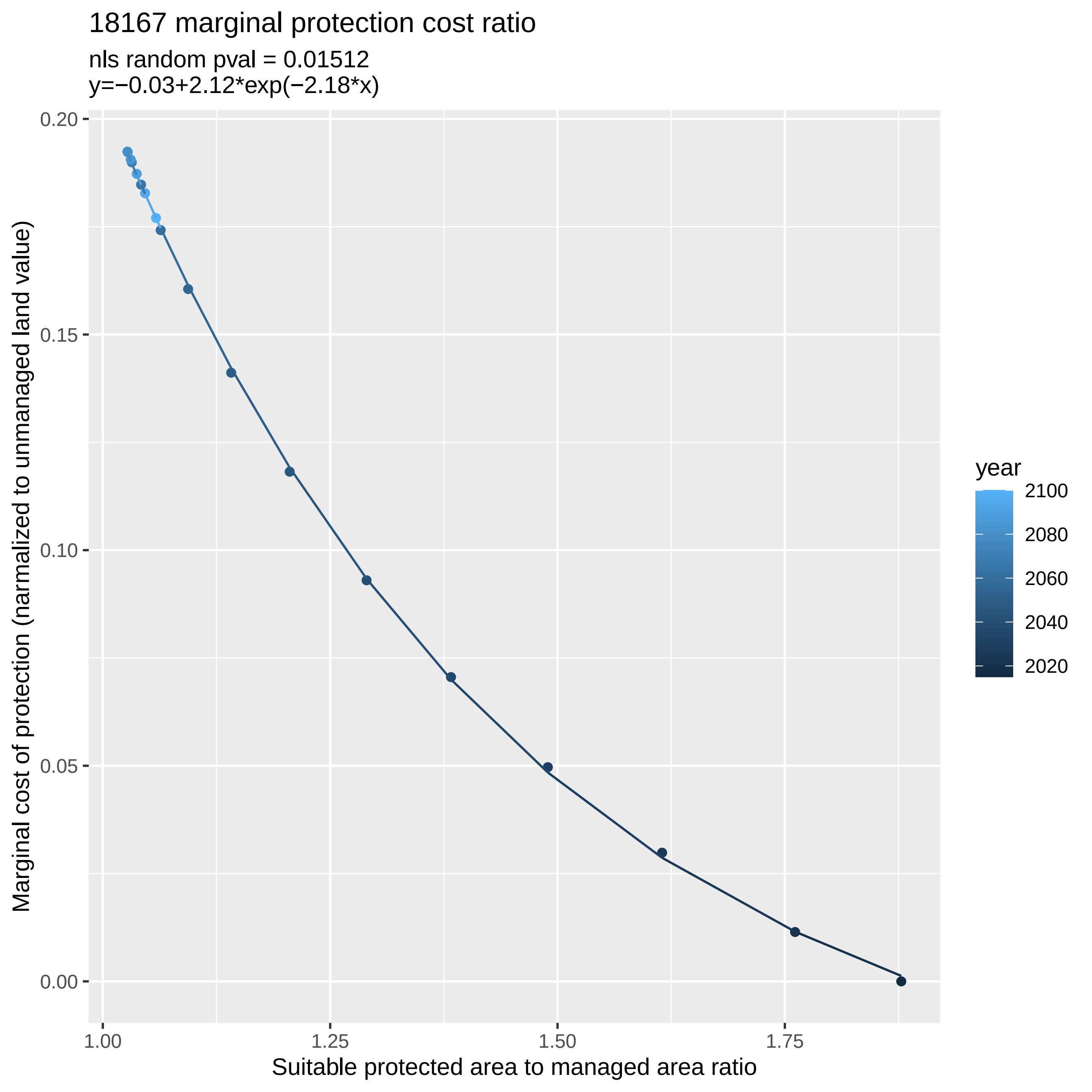

18159 marginal protection cost ratio
nls random pval = 0.01512
y=−0.09+11.2*exp(−3.72*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
1.0
1.1
1.2
1.3
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



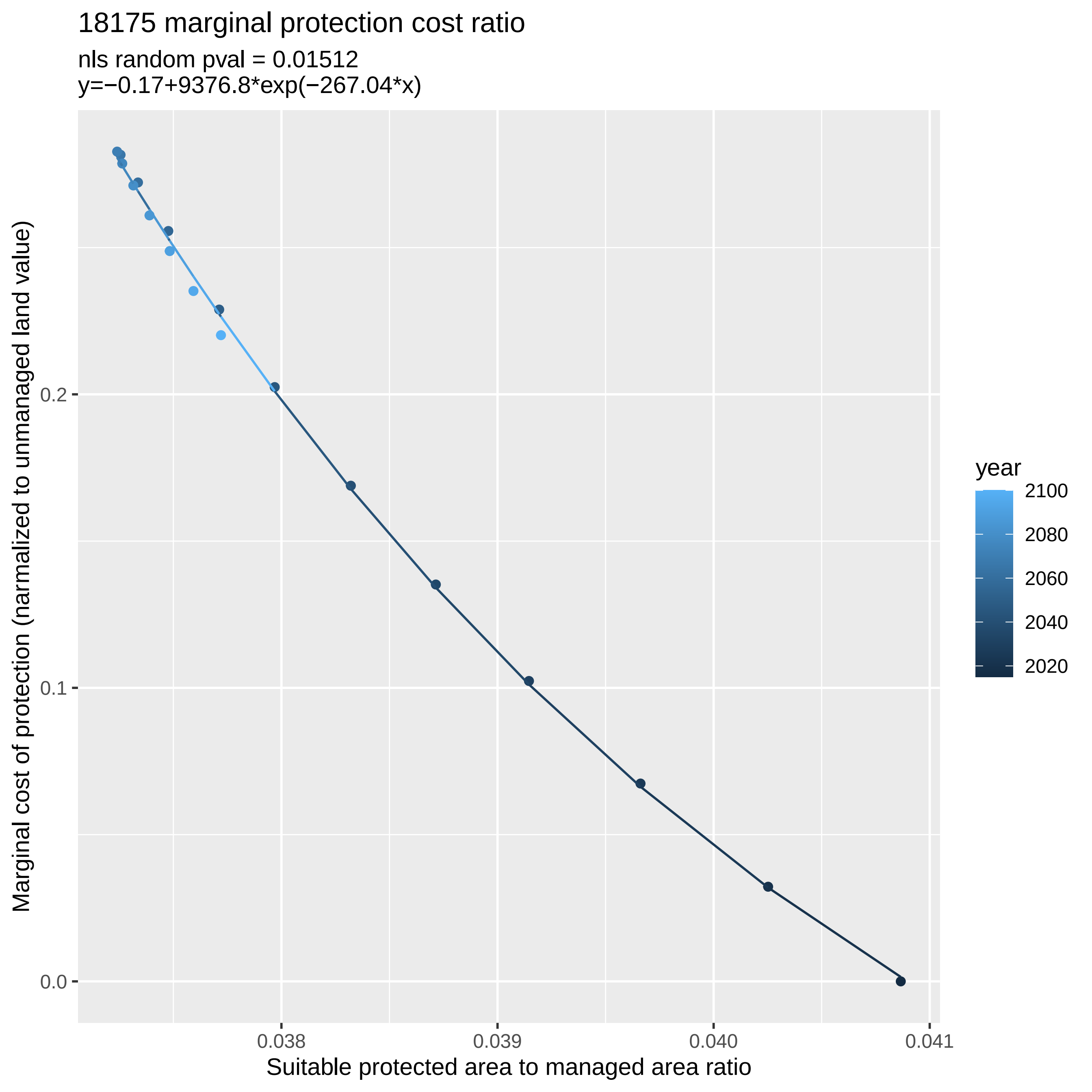
18163 marginal protection cost ratio
nls random pval = 0.01512
y=−0.15+1113.66*exp(−86.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.090
0.095
0.100
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


18164 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+6.26*exp(−7.43*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

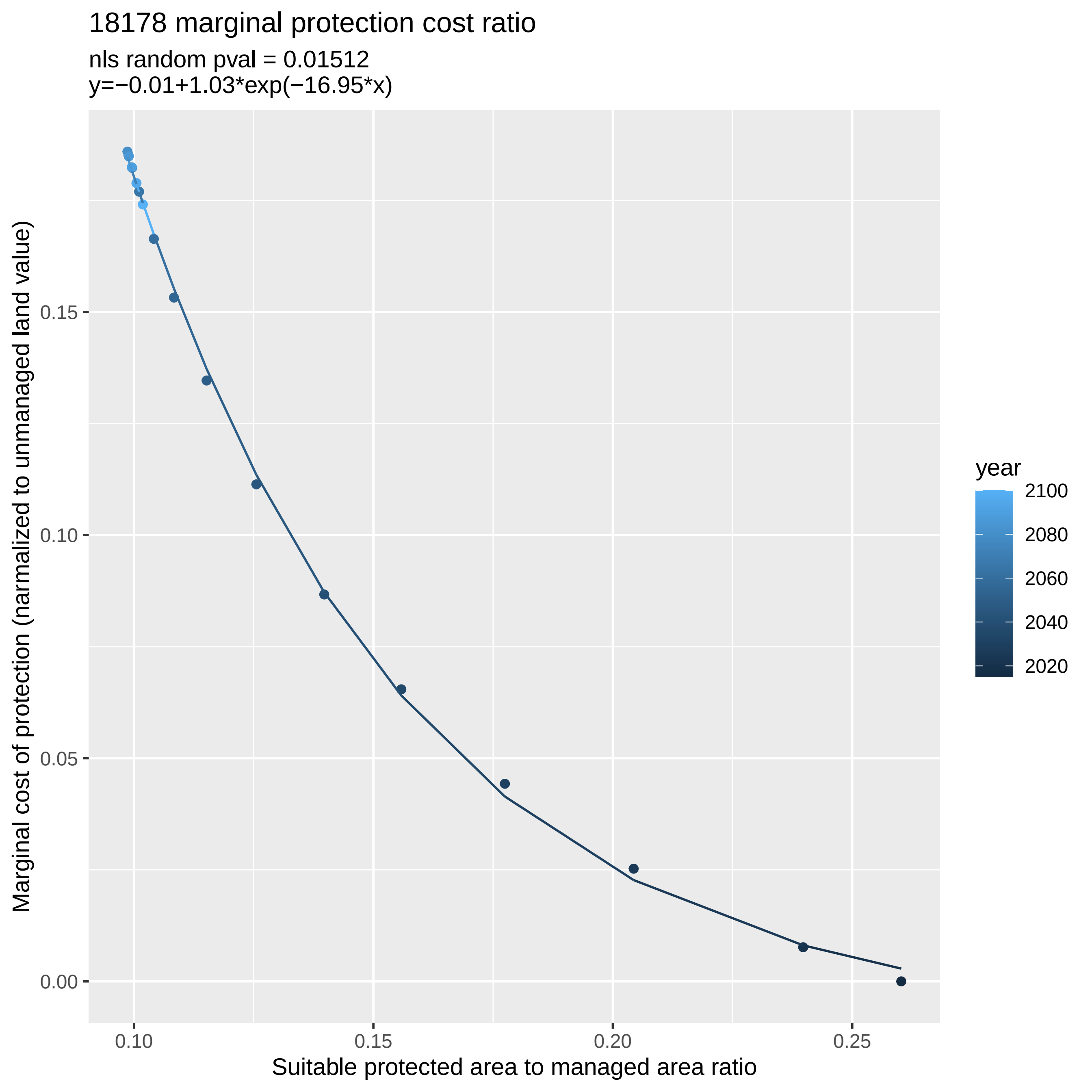

18165 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+6.21*exp(−18.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.18
0.20
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



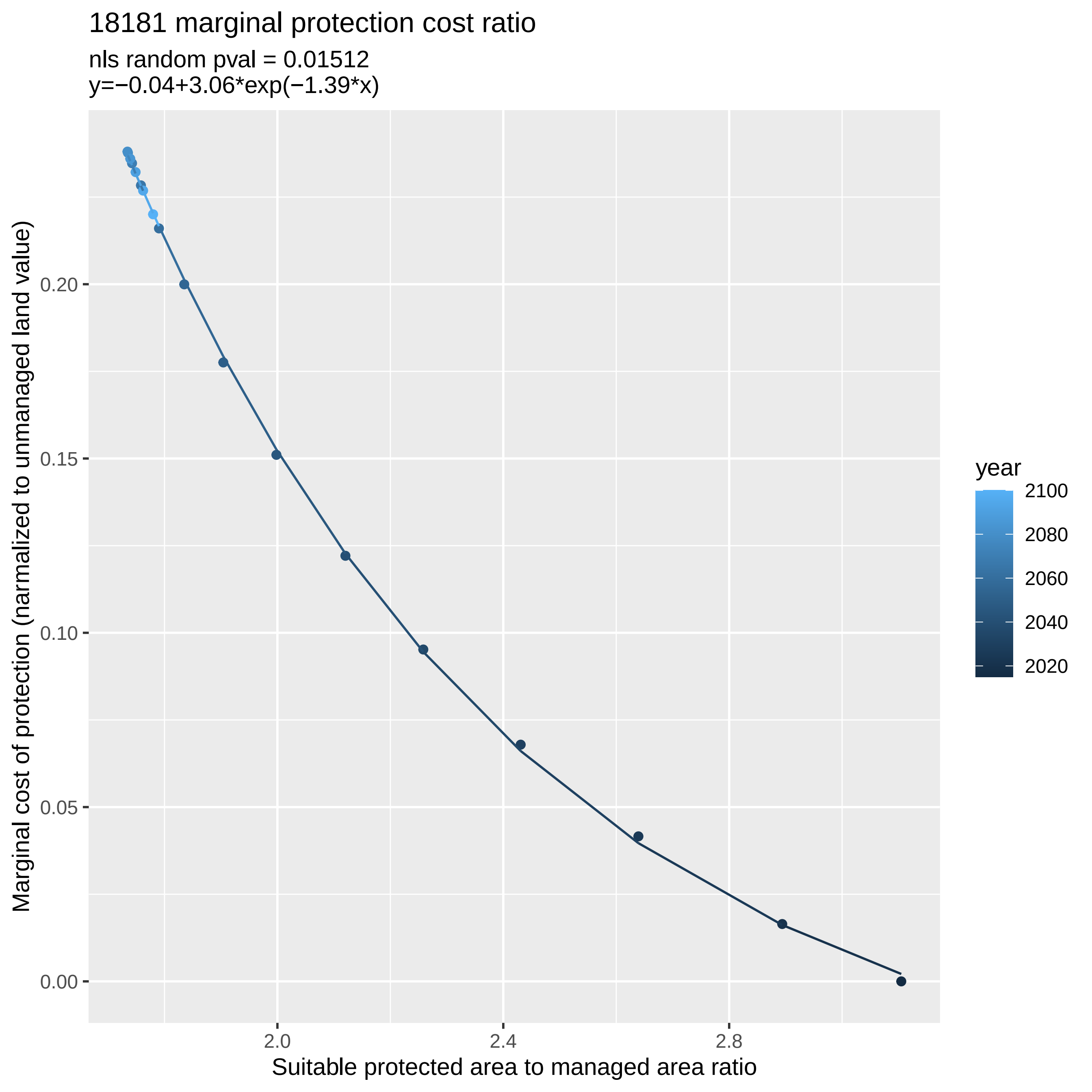
18167 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+2.12*exp(−2.18*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
1.00
1.25
1.50
1.75
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



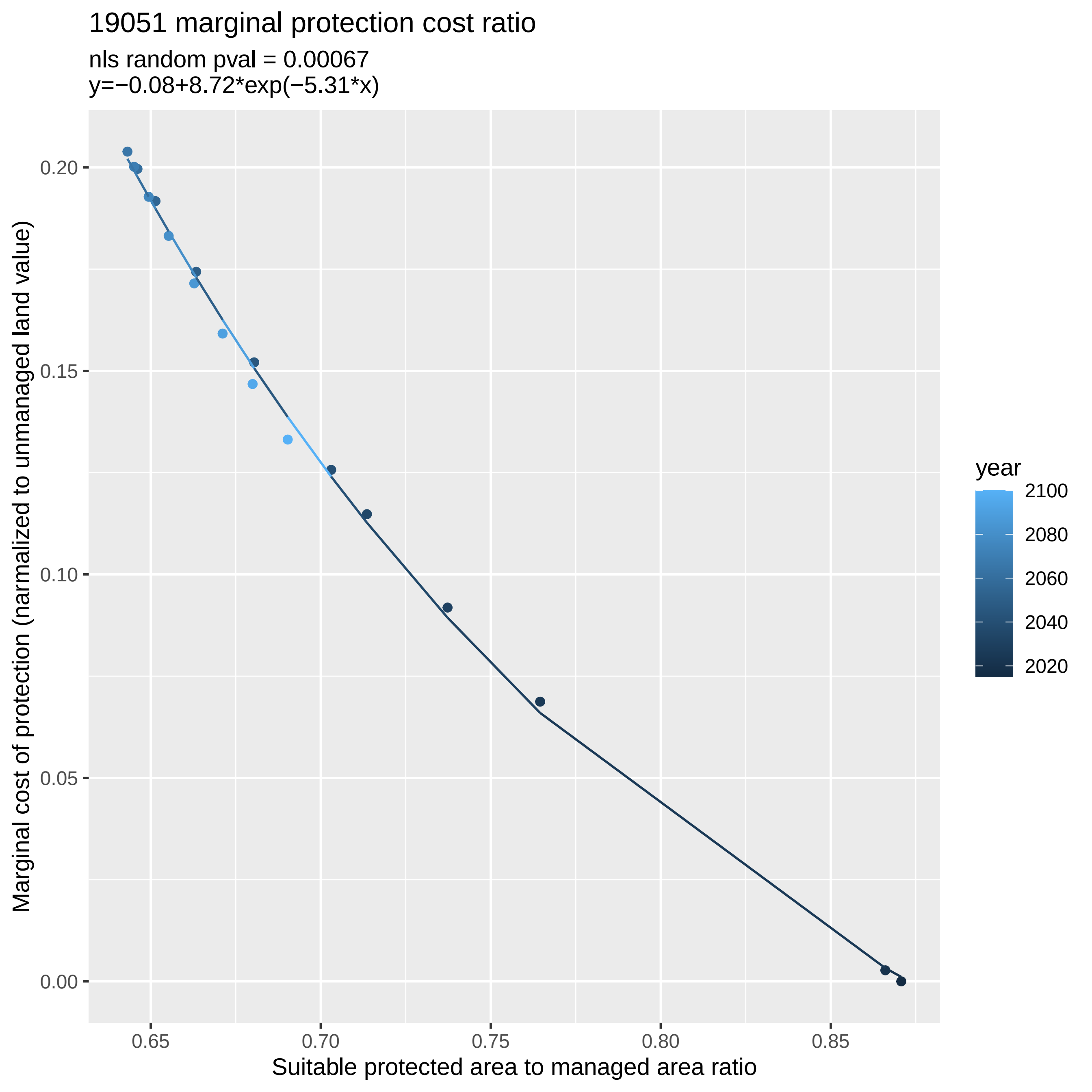
18175 marginal protection cost ratio
nls random pval = 0.01512
y=−0.17+9376.8*exp(−267.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.038
0.039
0.040
0.041
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

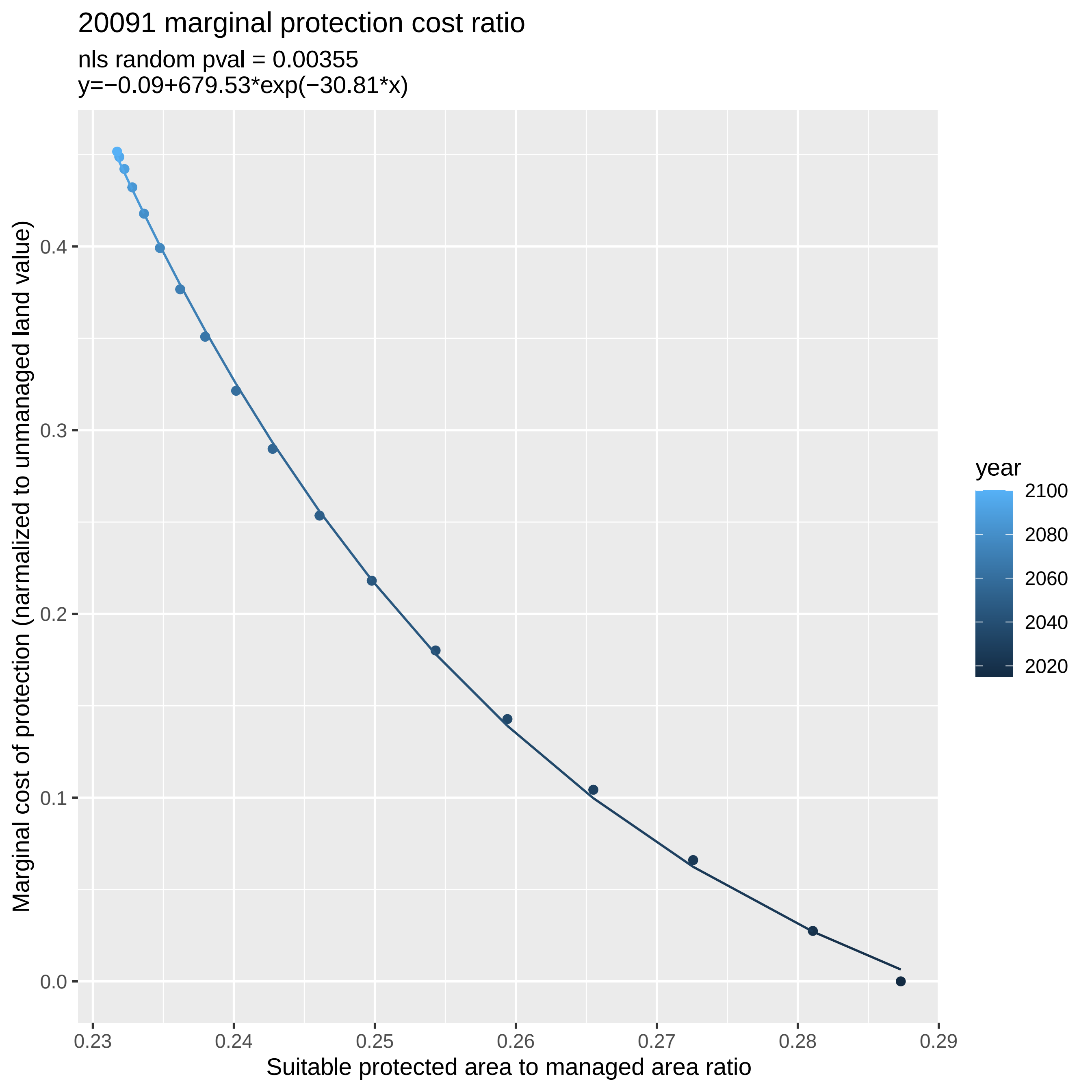


18178 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+1.03*exp(−16.95*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.10
0.15
0.20
0.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

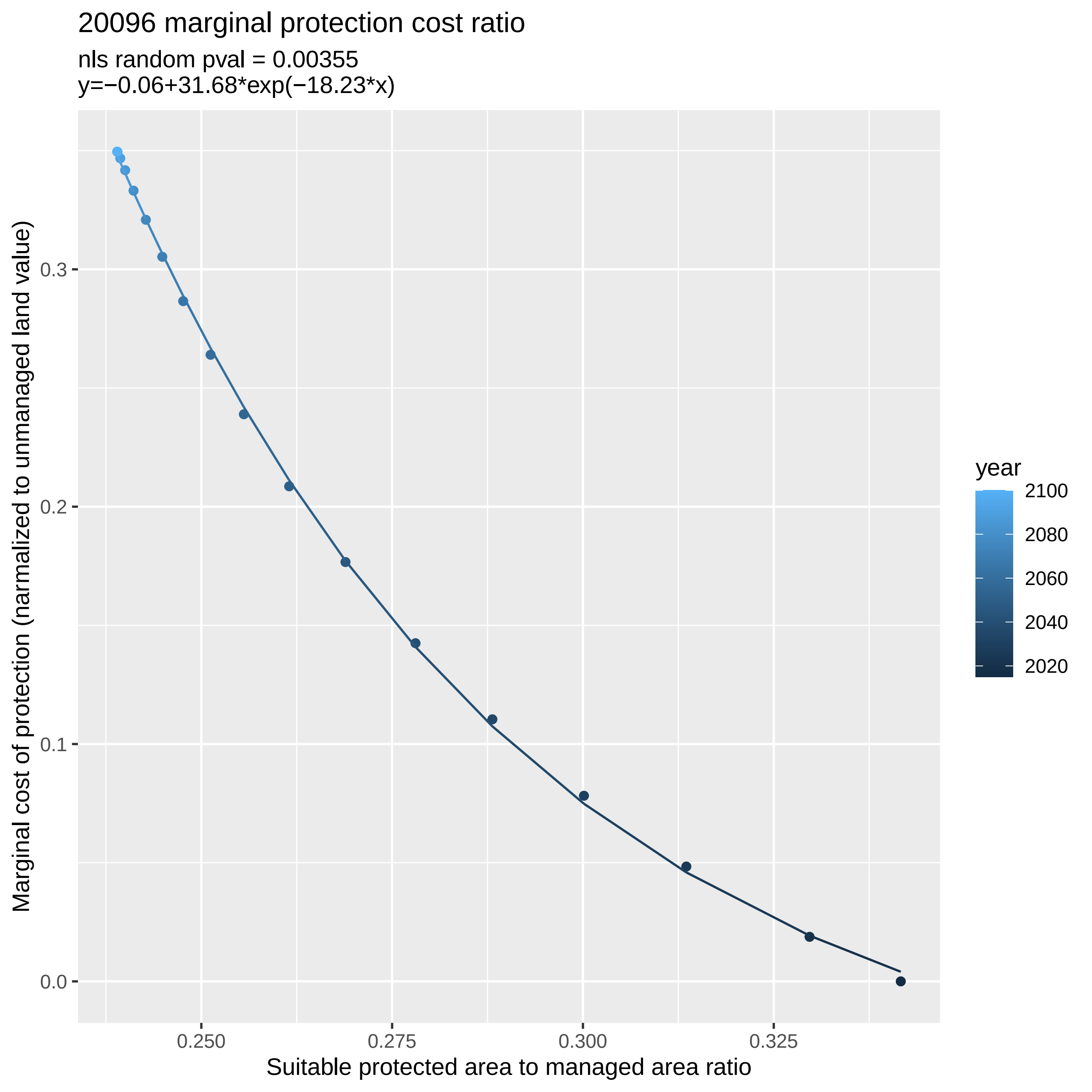


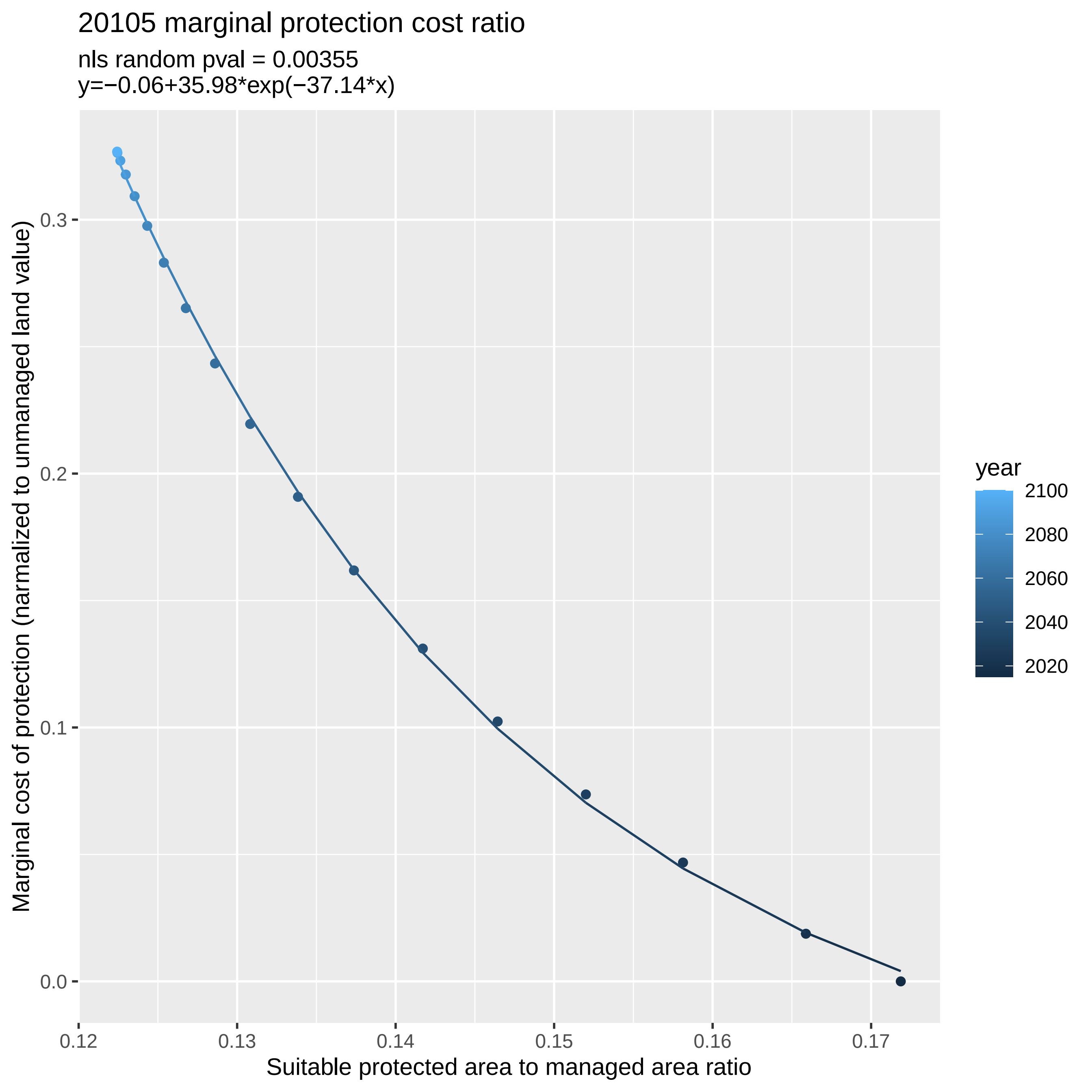
18181 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+3.06*exp(−1.39*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.00
0.05
0.10
0.15
0.20
2.0
2.4
2.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


19051 marginal protection cost ratio
nls random pval = 0.00067
y=−0.08+8.72*exp(−5.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.65
0.70
0.75
0.80
0.85
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

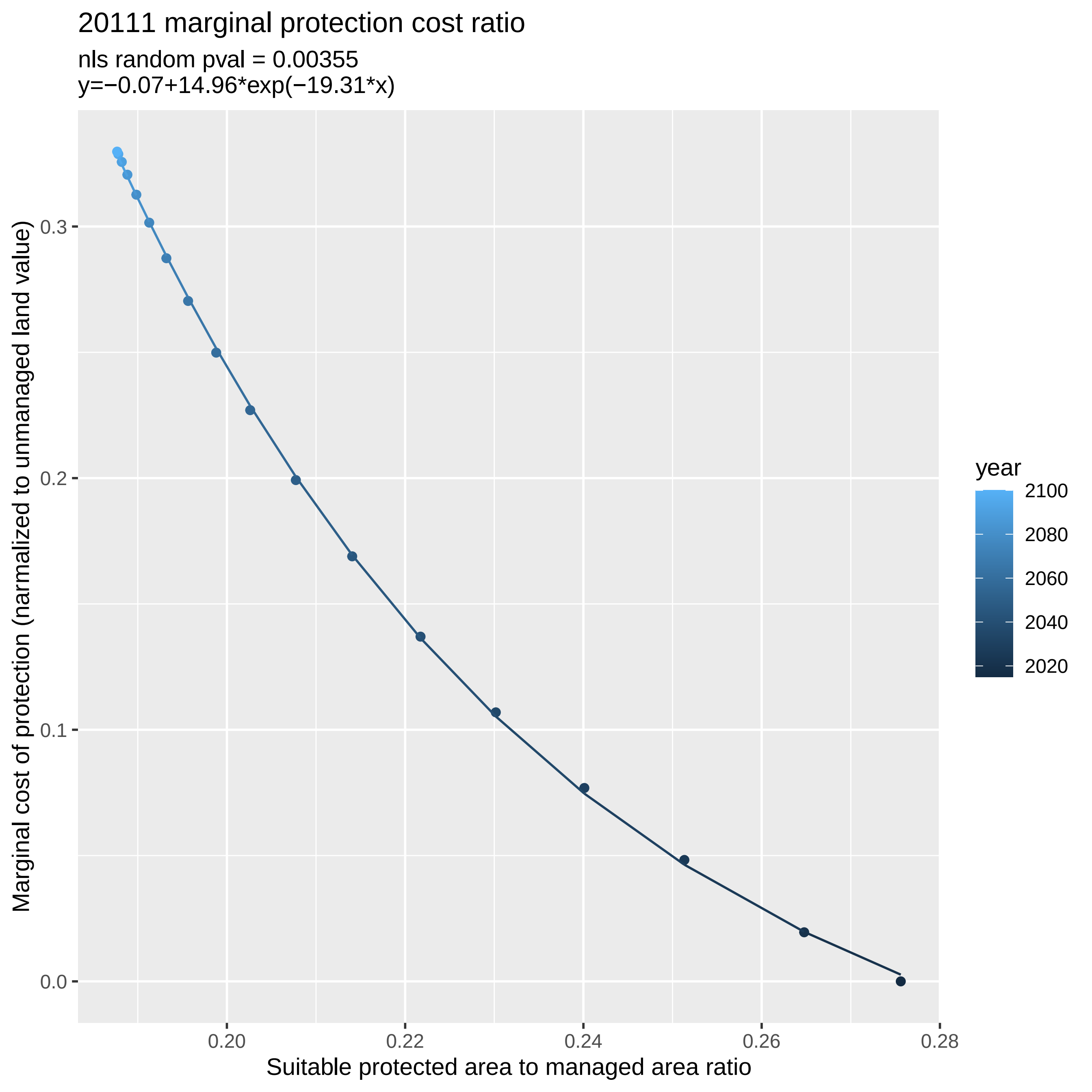


20091 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+679.53*exp(−30.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.23
0.24
0.25
0.26
0.27
0.28
0.29
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

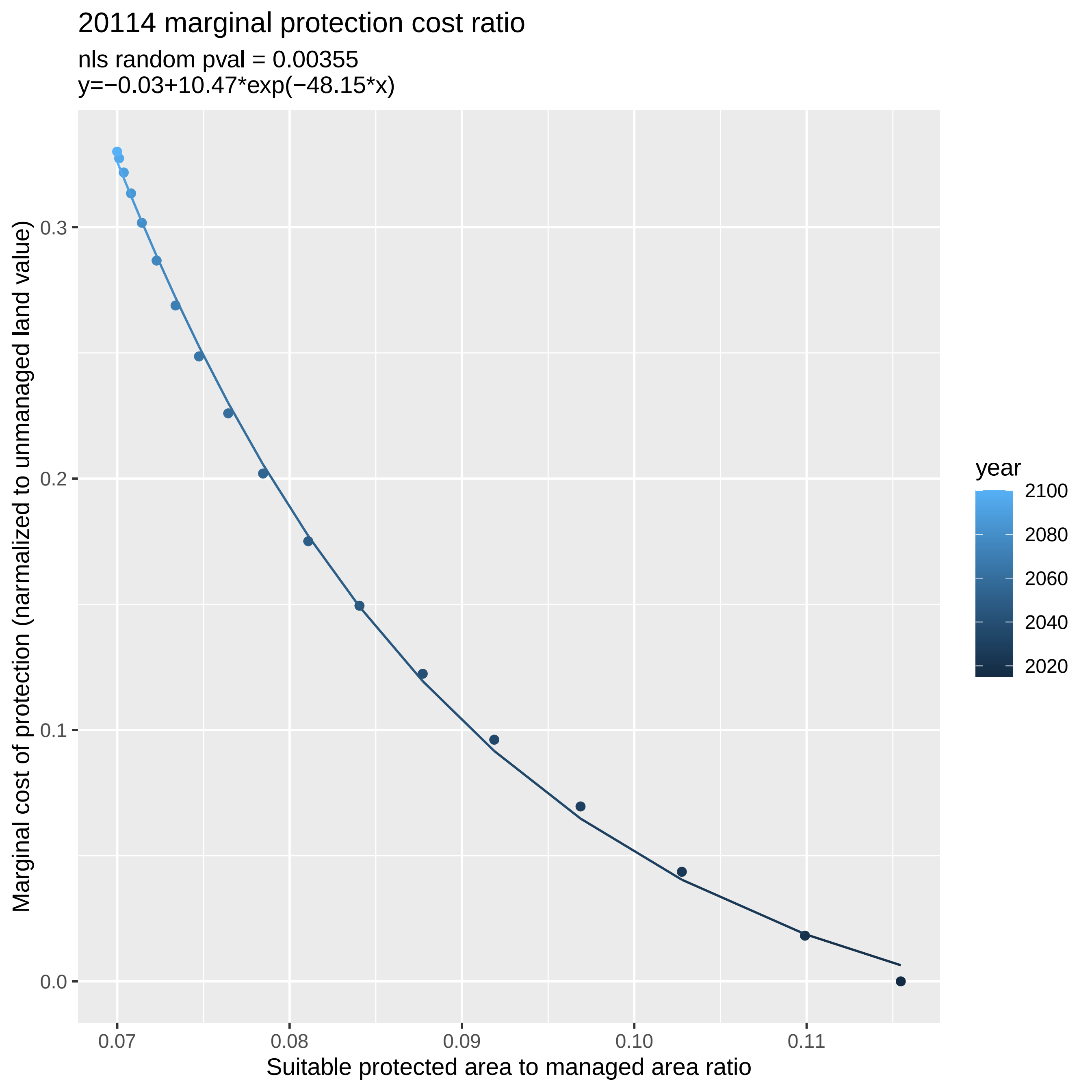

20096 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+31.68*exp(−18.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.250
0.275
0.300
0.325
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



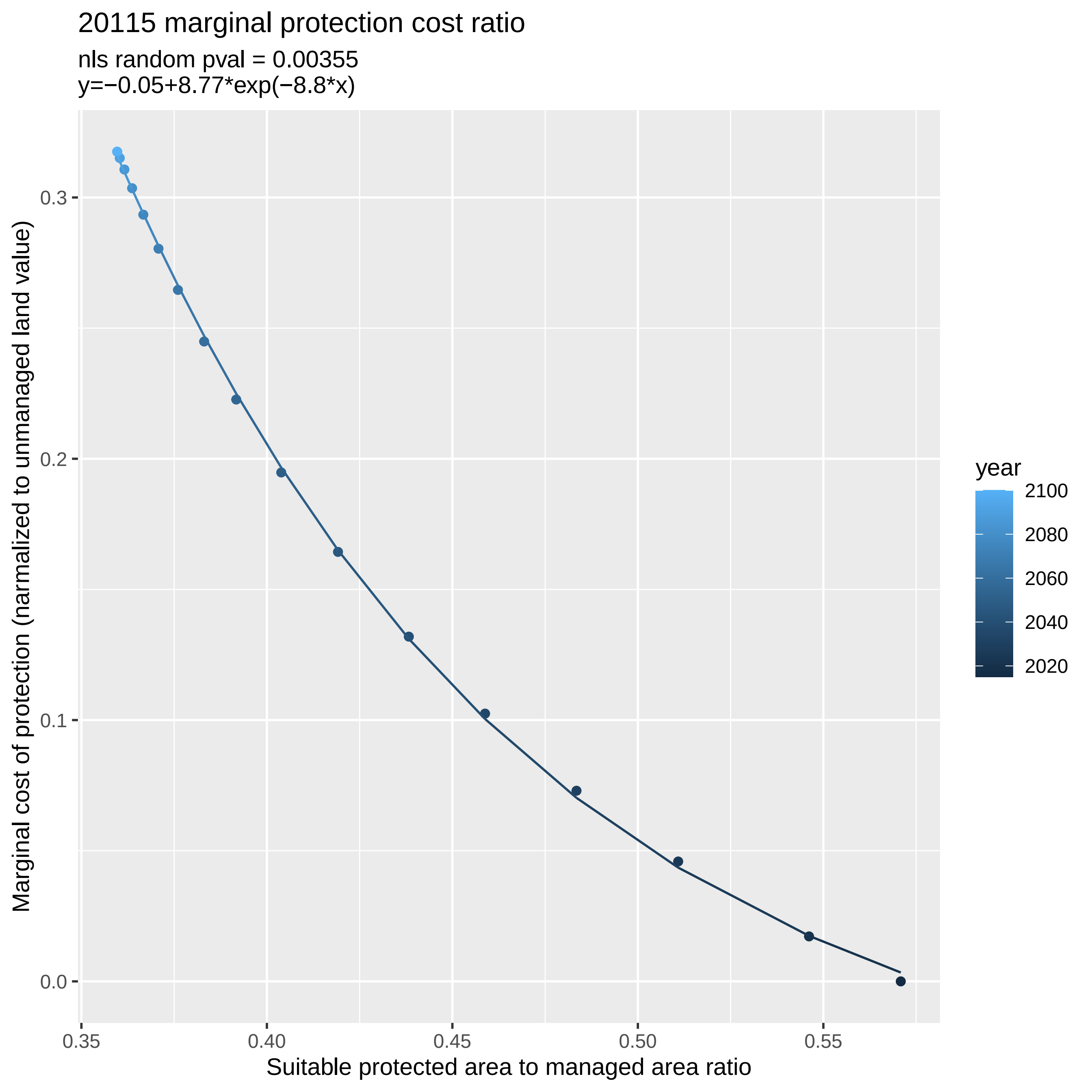
20105 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+35.98*exp(−37.14*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.12
0.13
0.14
0.15
0.16
0.17
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



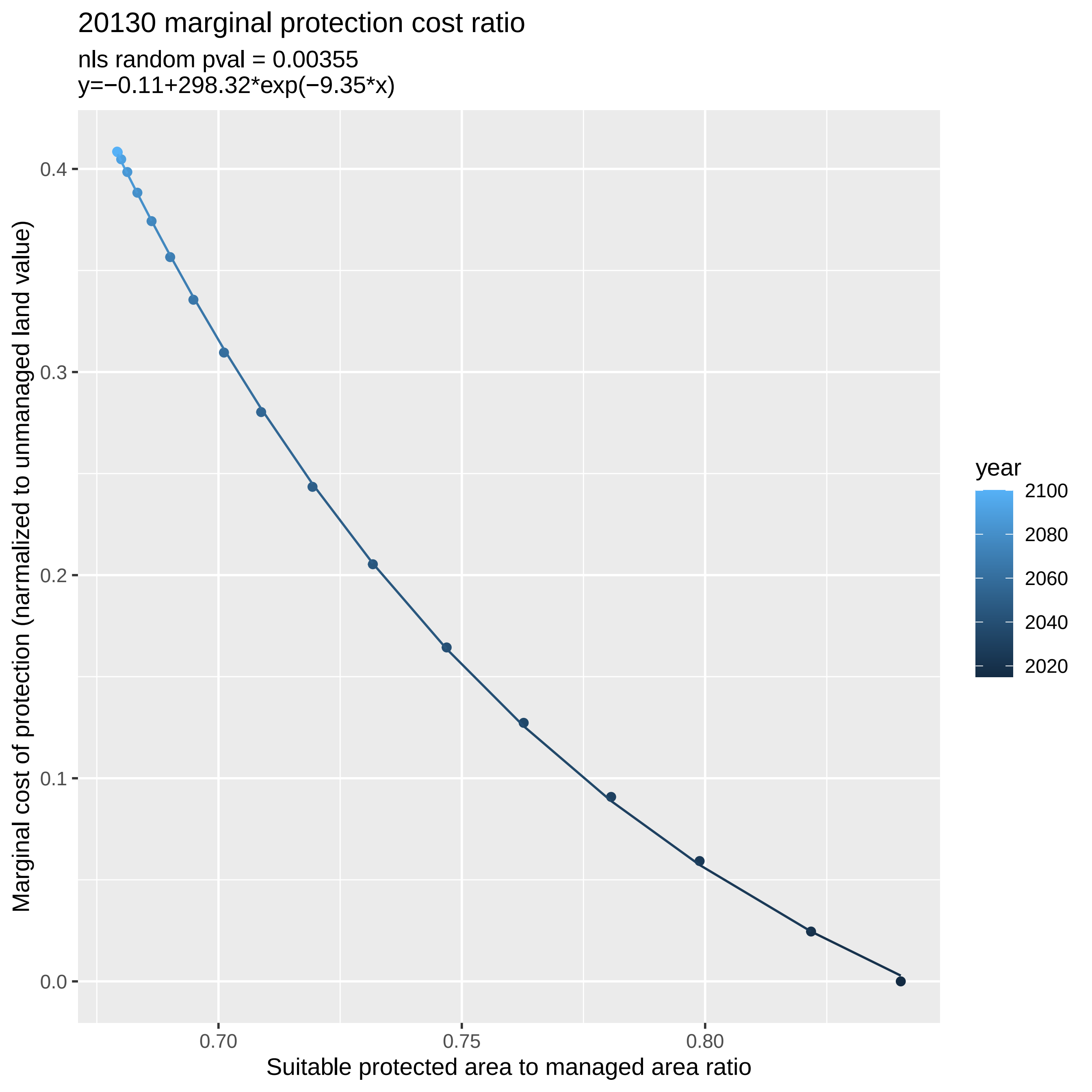
20111 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+14.96*exp(−19.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.20
0.22
0.24
0.26
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



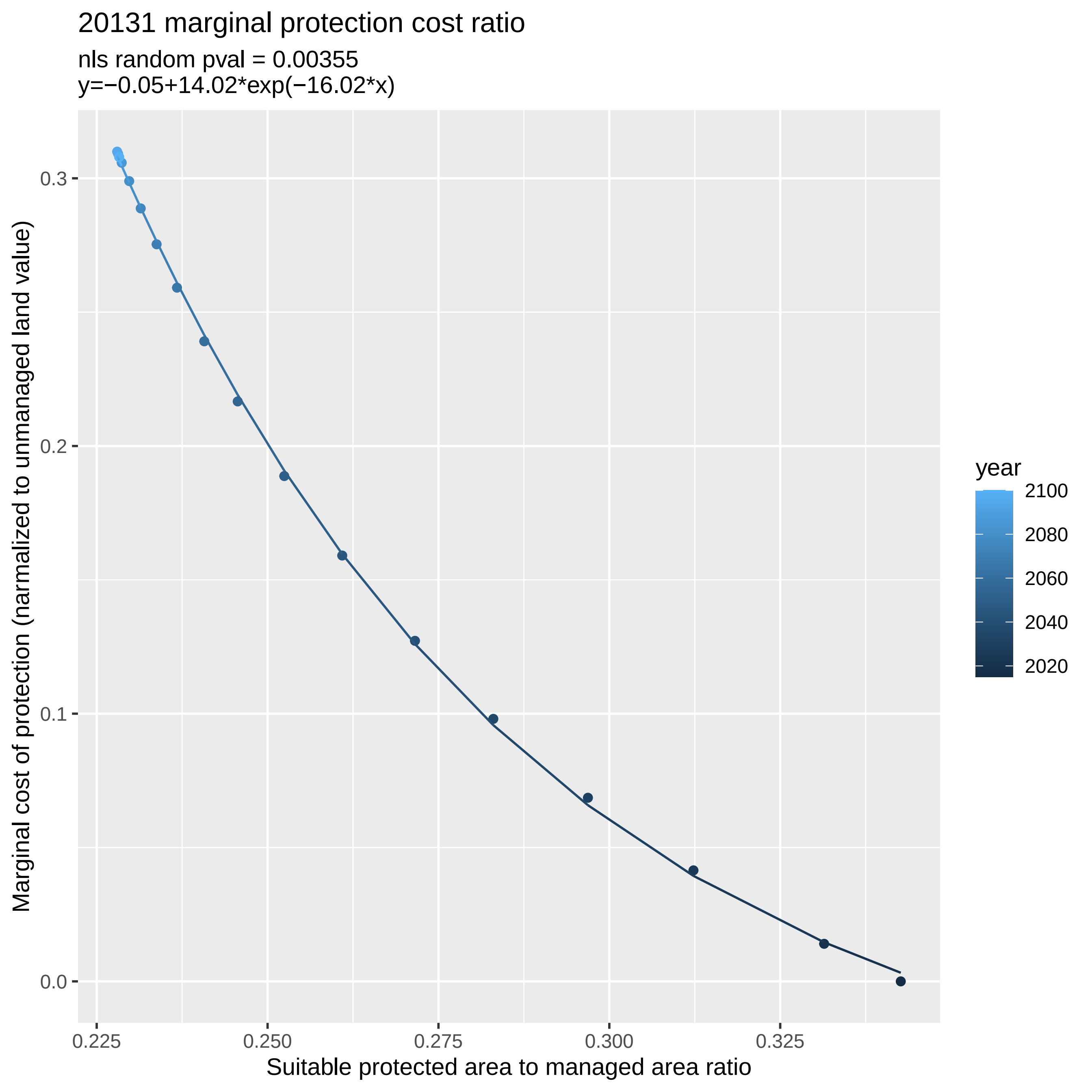
20114 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+10.47*exp(−48.15*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.07
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

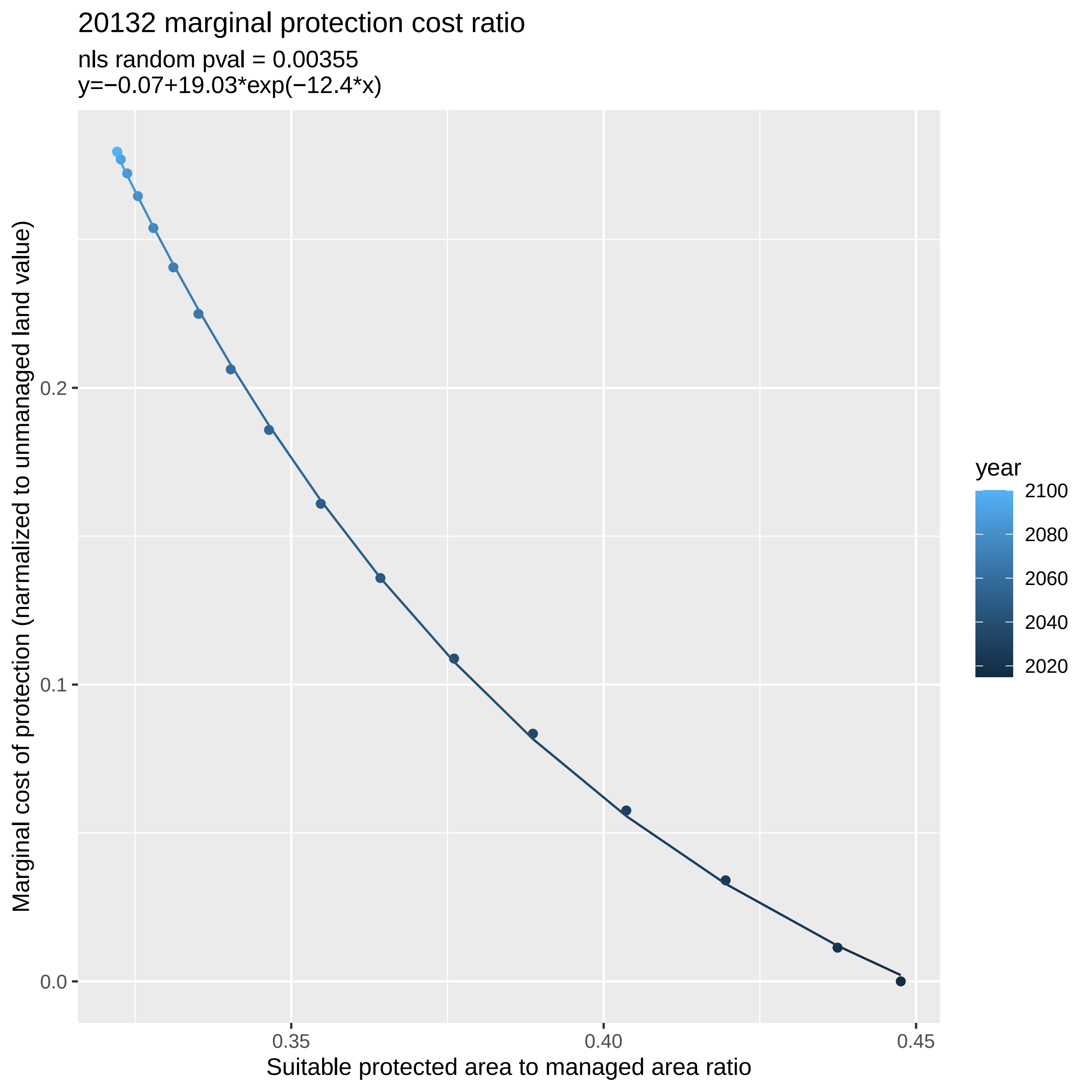


20115 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+8.77*exp(−8.8*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.35
0.40
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

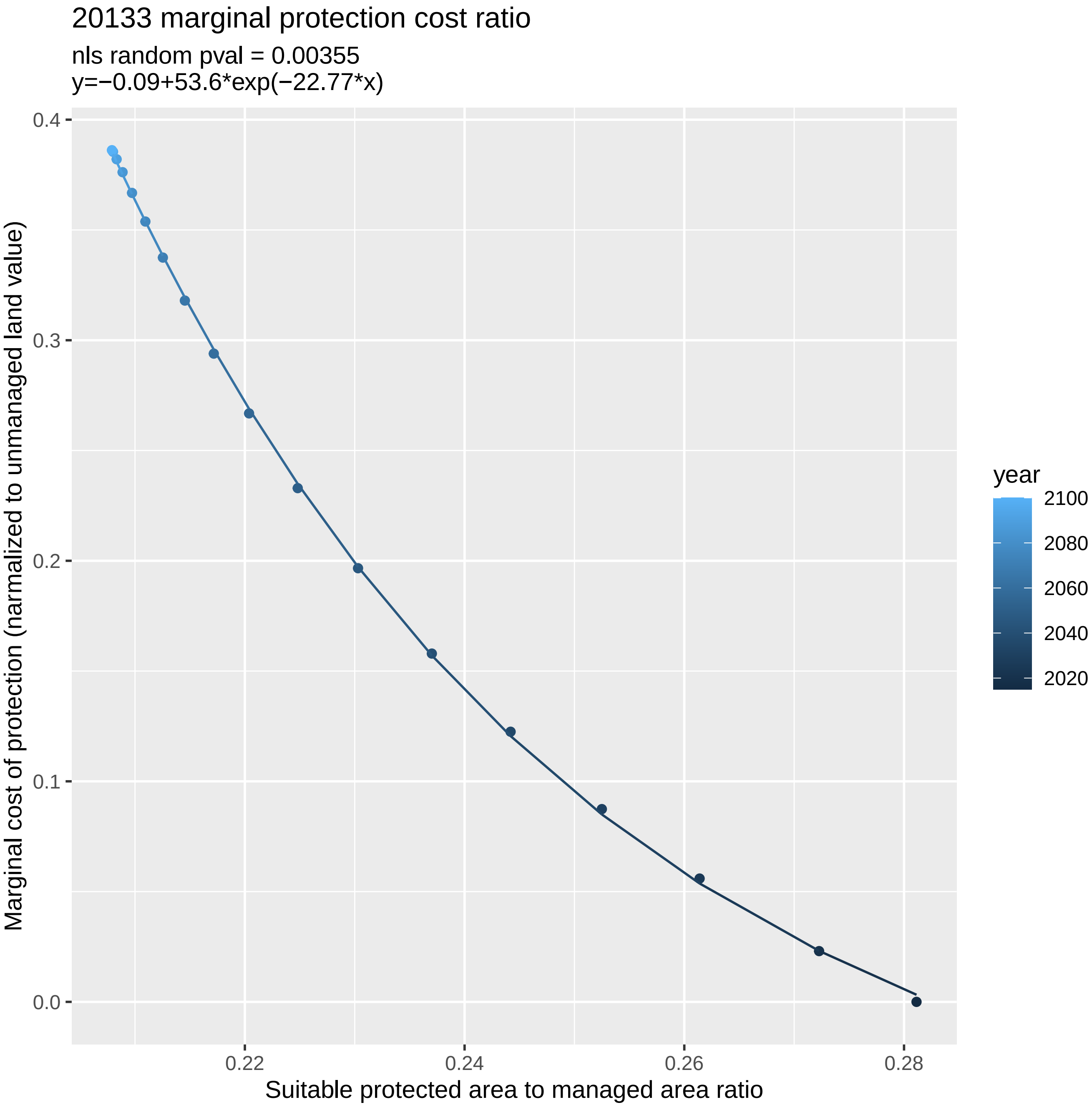


20130 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+298.32*exp(−9.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.70
0.75
0.80
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

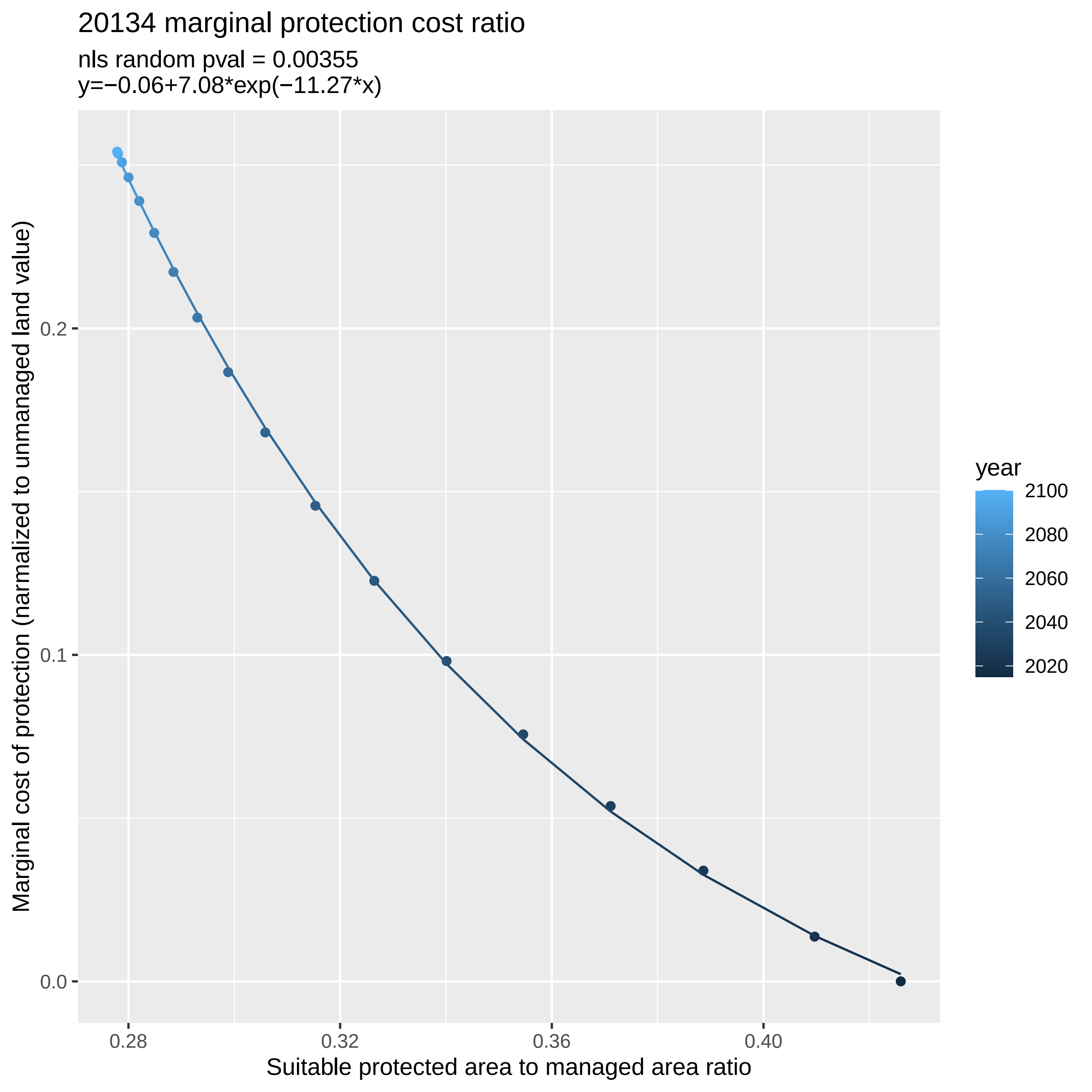

20131 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+14.02*exp(−16.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.225
0.250
0.275
0.300
0.325
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

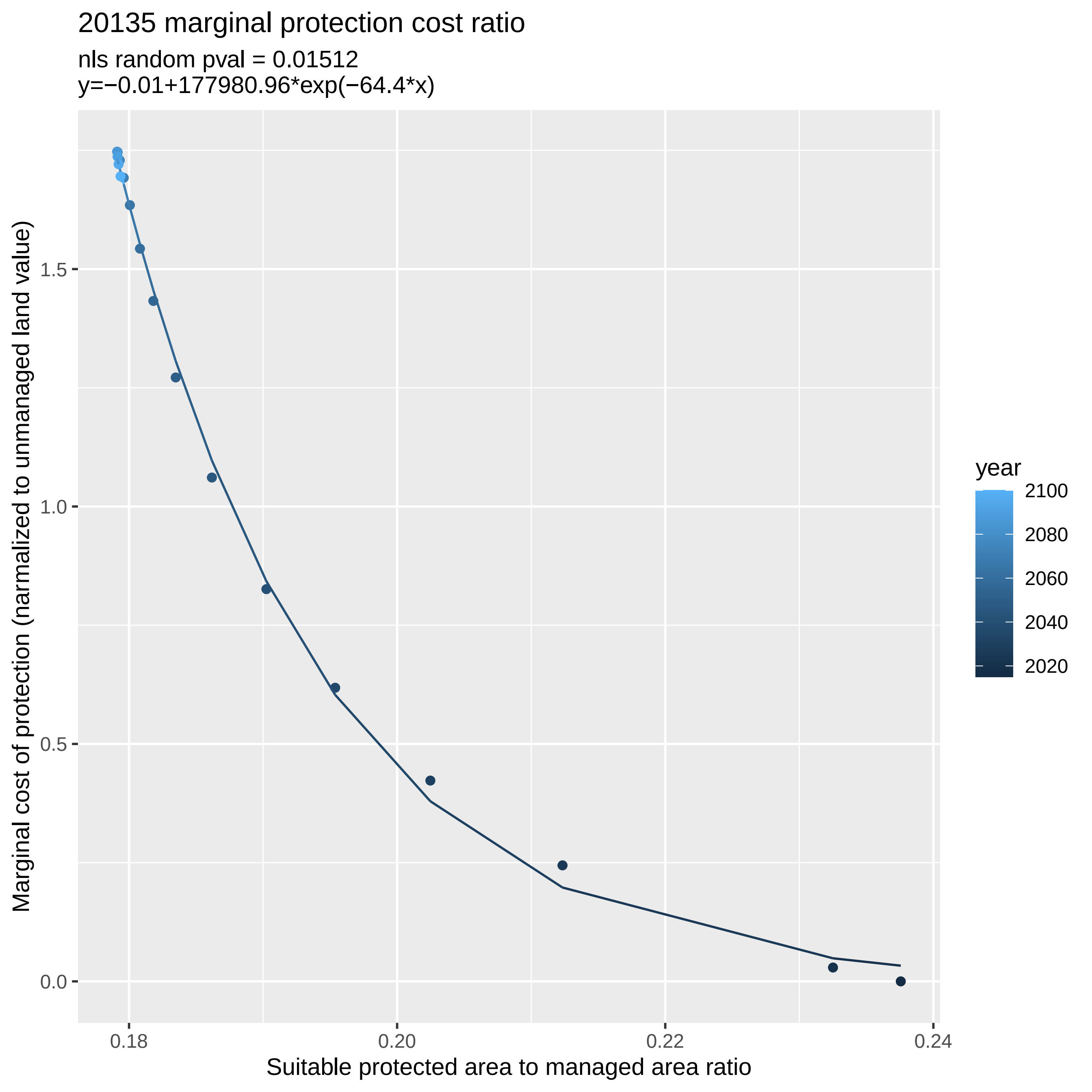


20132 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+19.03*exp(−12.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.35
0.40
0.45
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

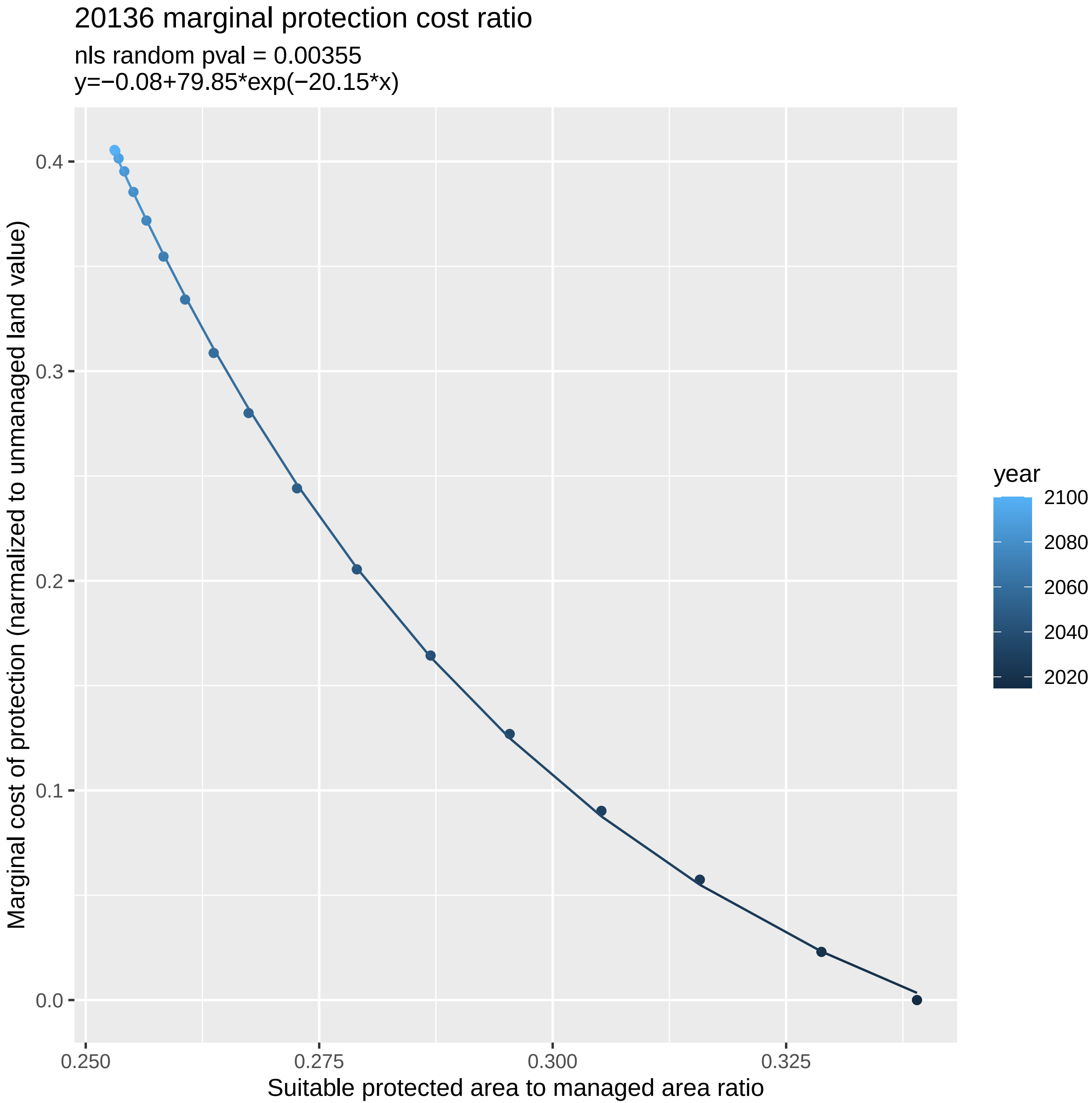


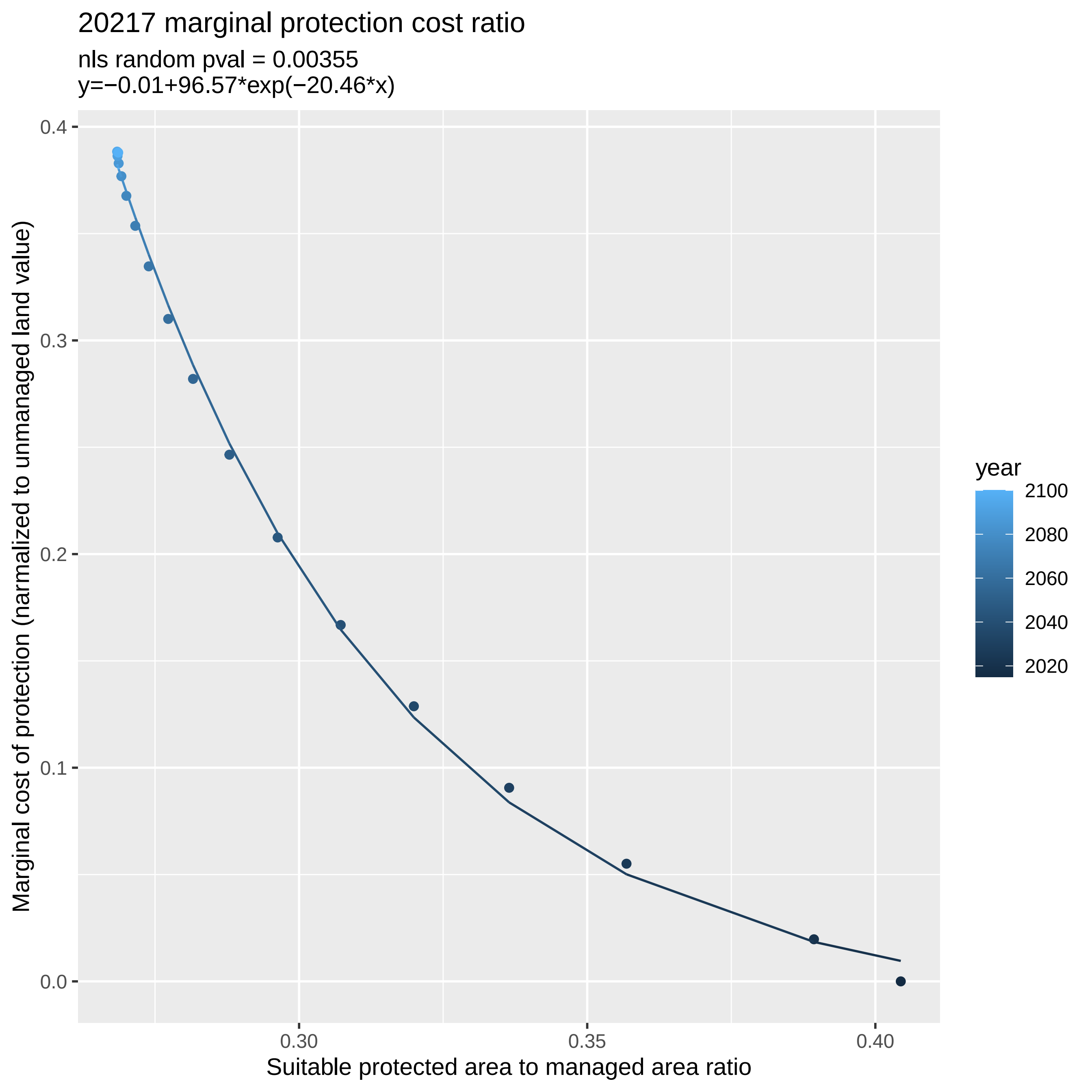
20133 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+53.6*exp(−22.77*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.1
0.2
0.3
0.4
0.22
0.24
0.26
0.28
year
2100
2080
2060
2040
2020


20134 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+7.08*exp(−11.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.28
0.32
0.36
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

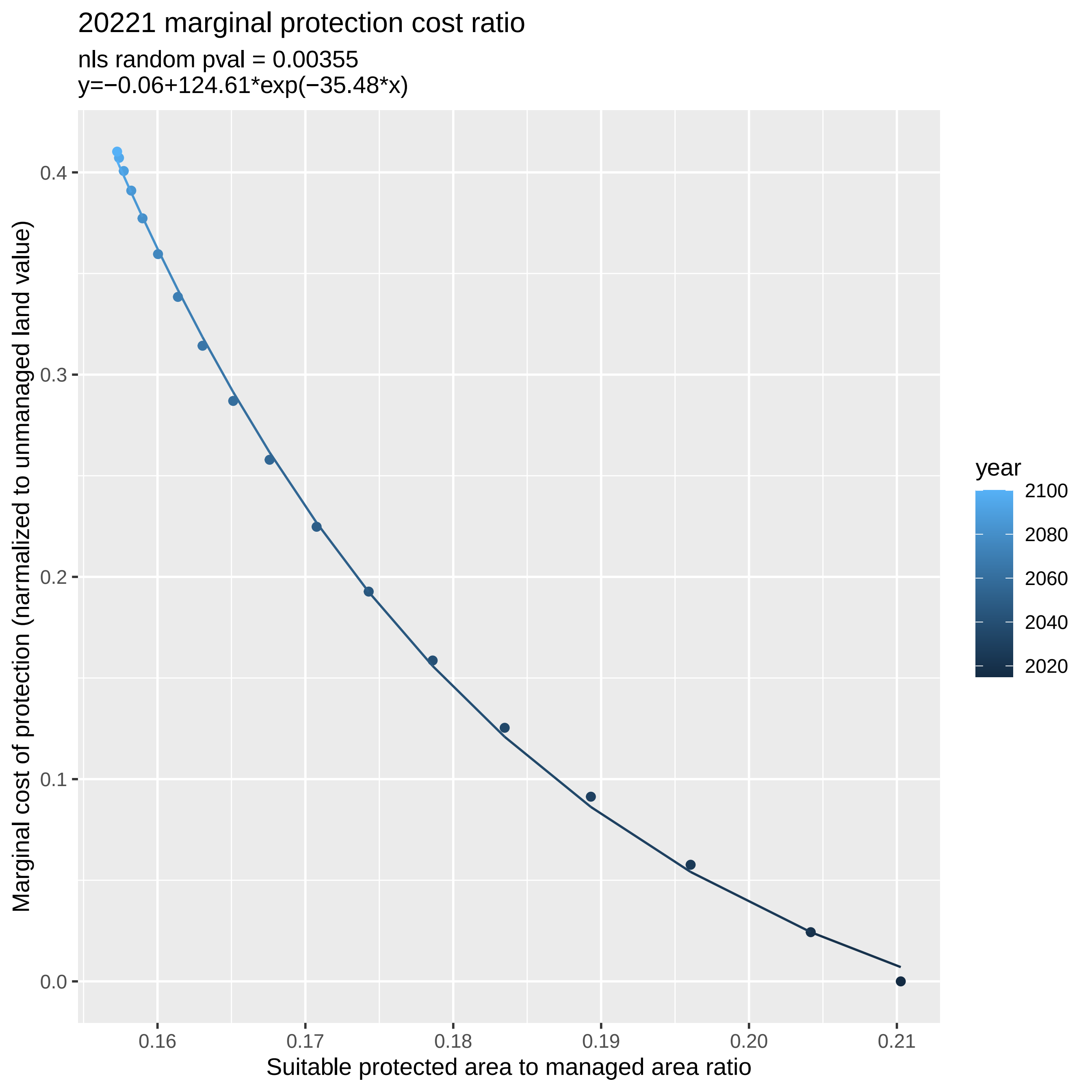


20135 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+177980.96*exp(−64.4*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.18
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

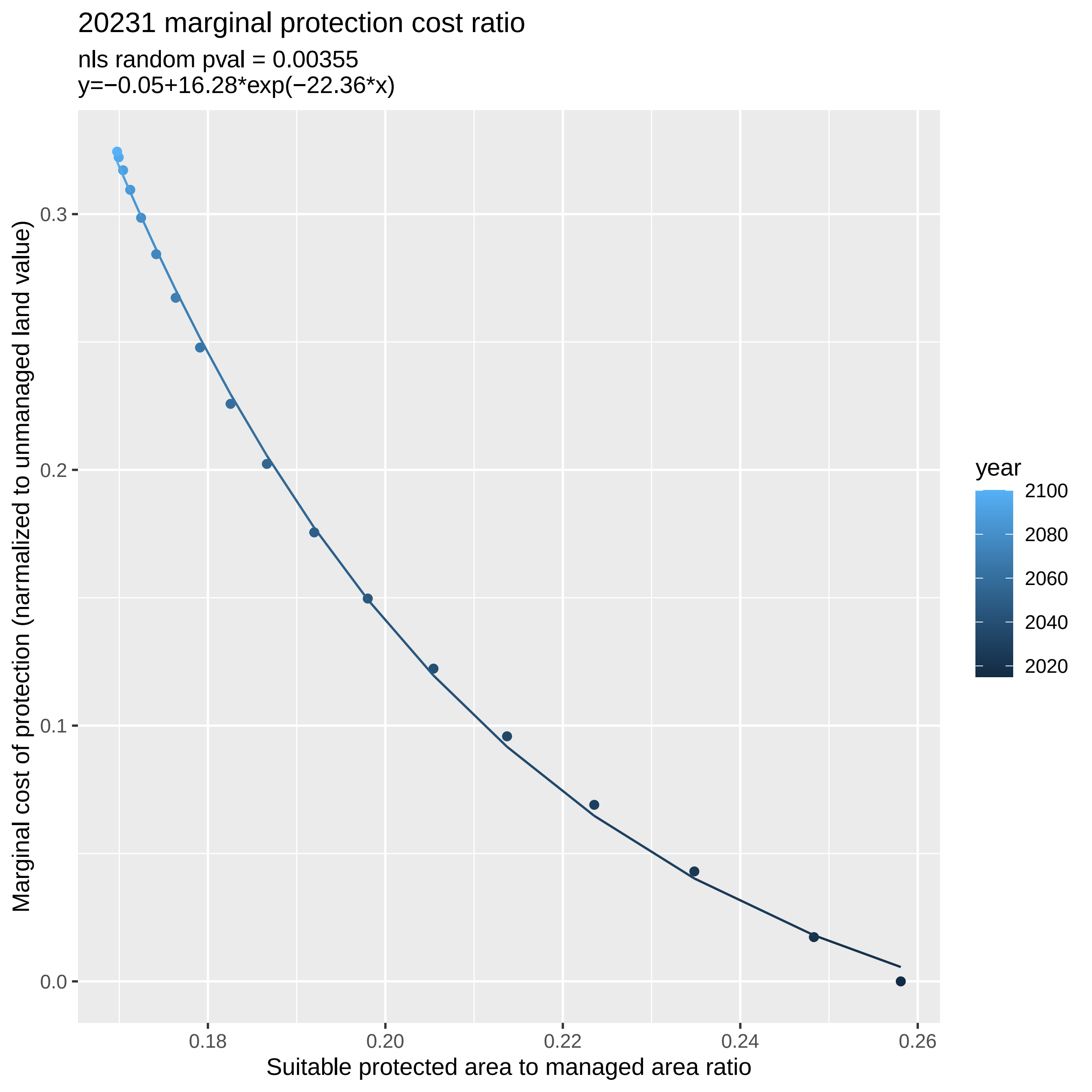

20136 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+79.85*exp(−20.15*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.1
0.2
0.3
0.4
0.250
0.275
0.300
0.325
year
2100
2080
2060
2040
2020



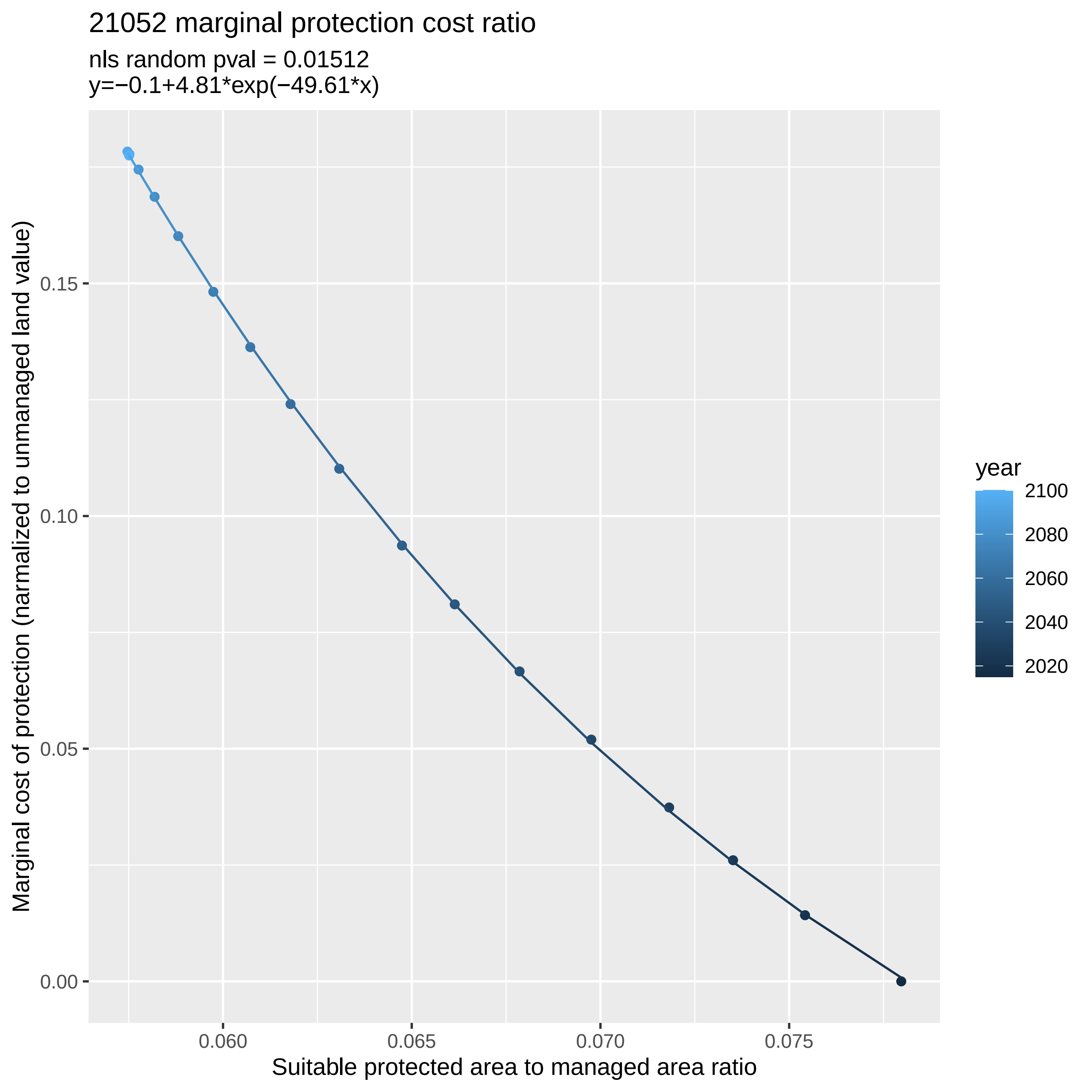
20217 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+96.57*exp(−20.46*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



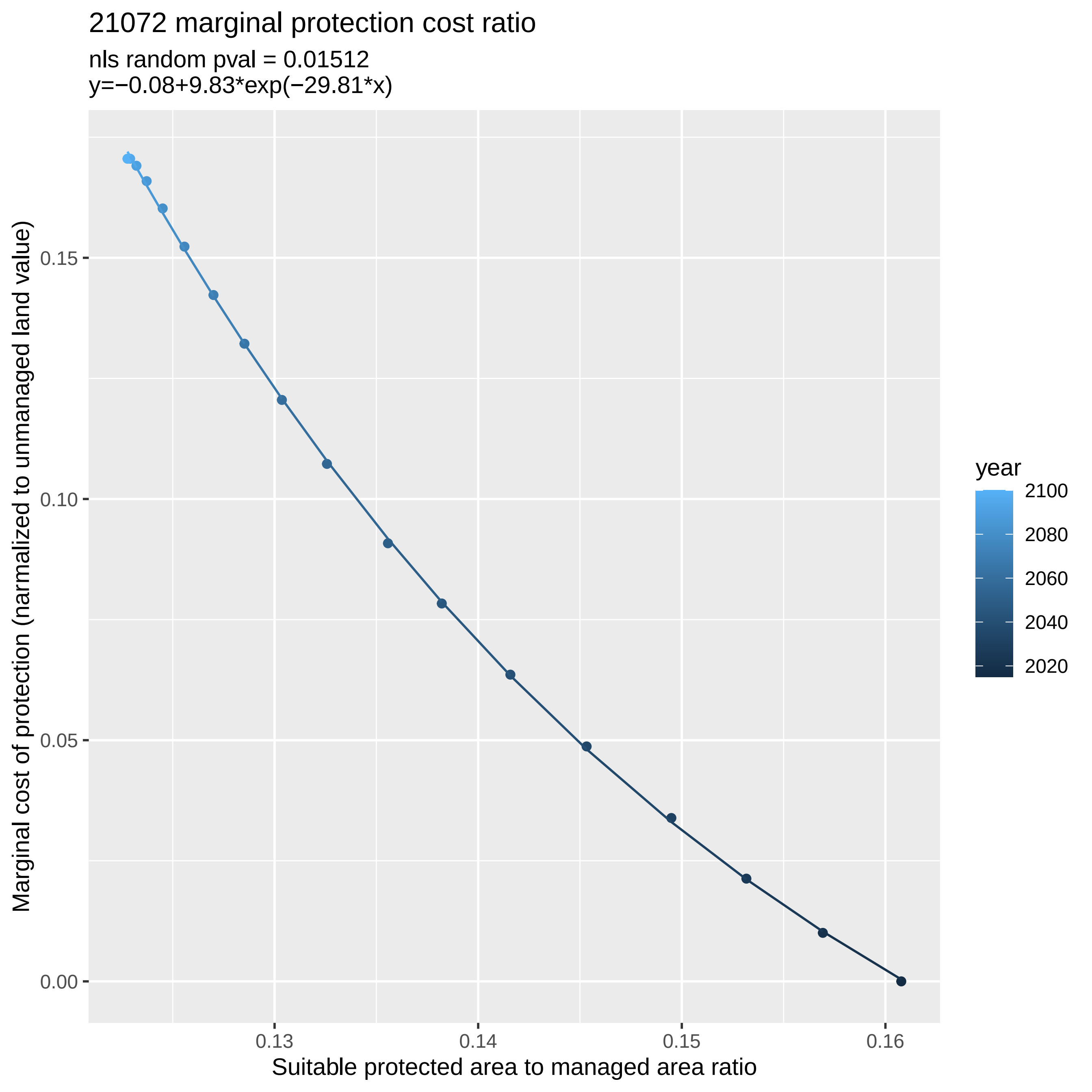
20221 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+124.61*exp(−35.48*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.16
0.17
0.18
0.19
0.20
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

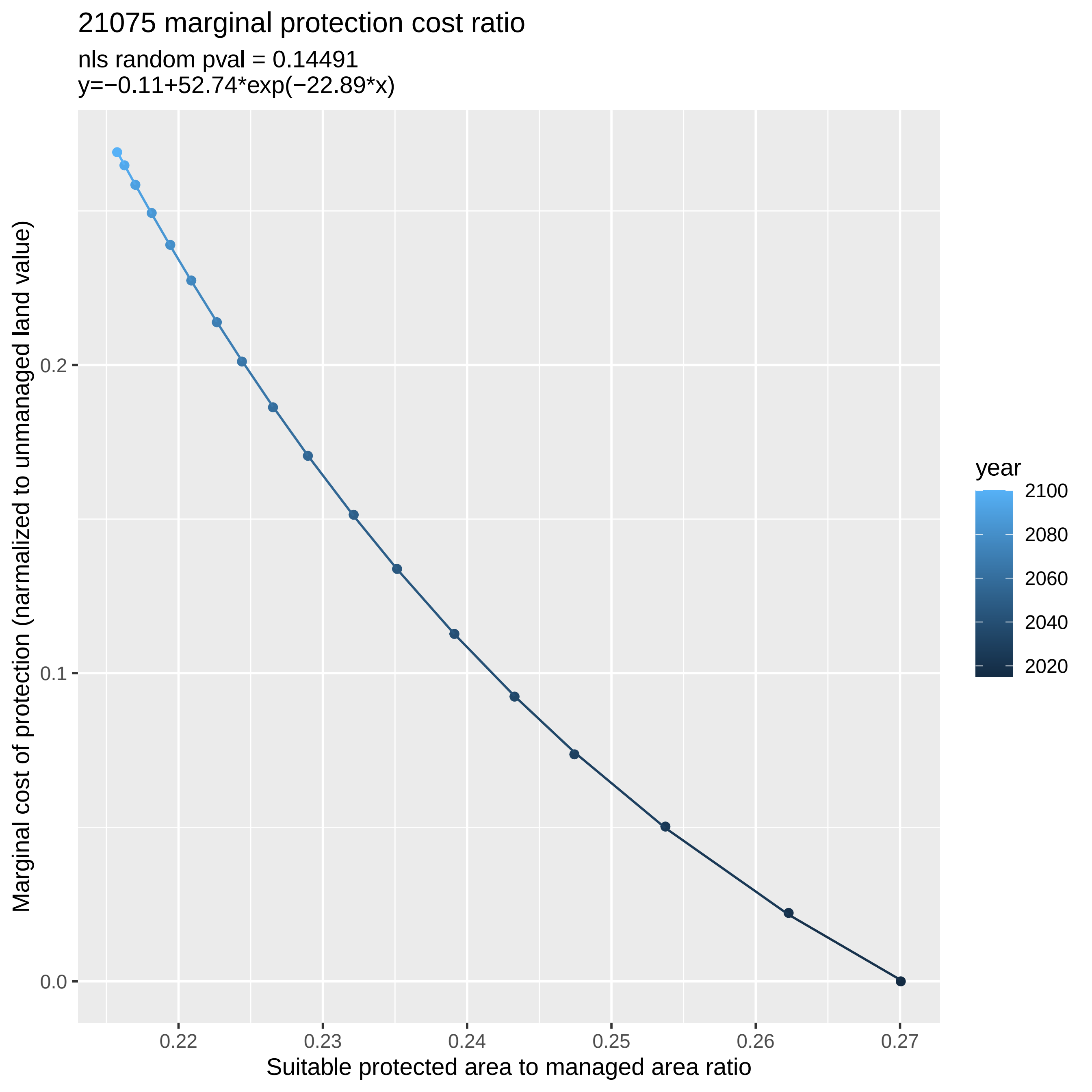


20231 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+16.28*exp(−22.36*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.18
0.20
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

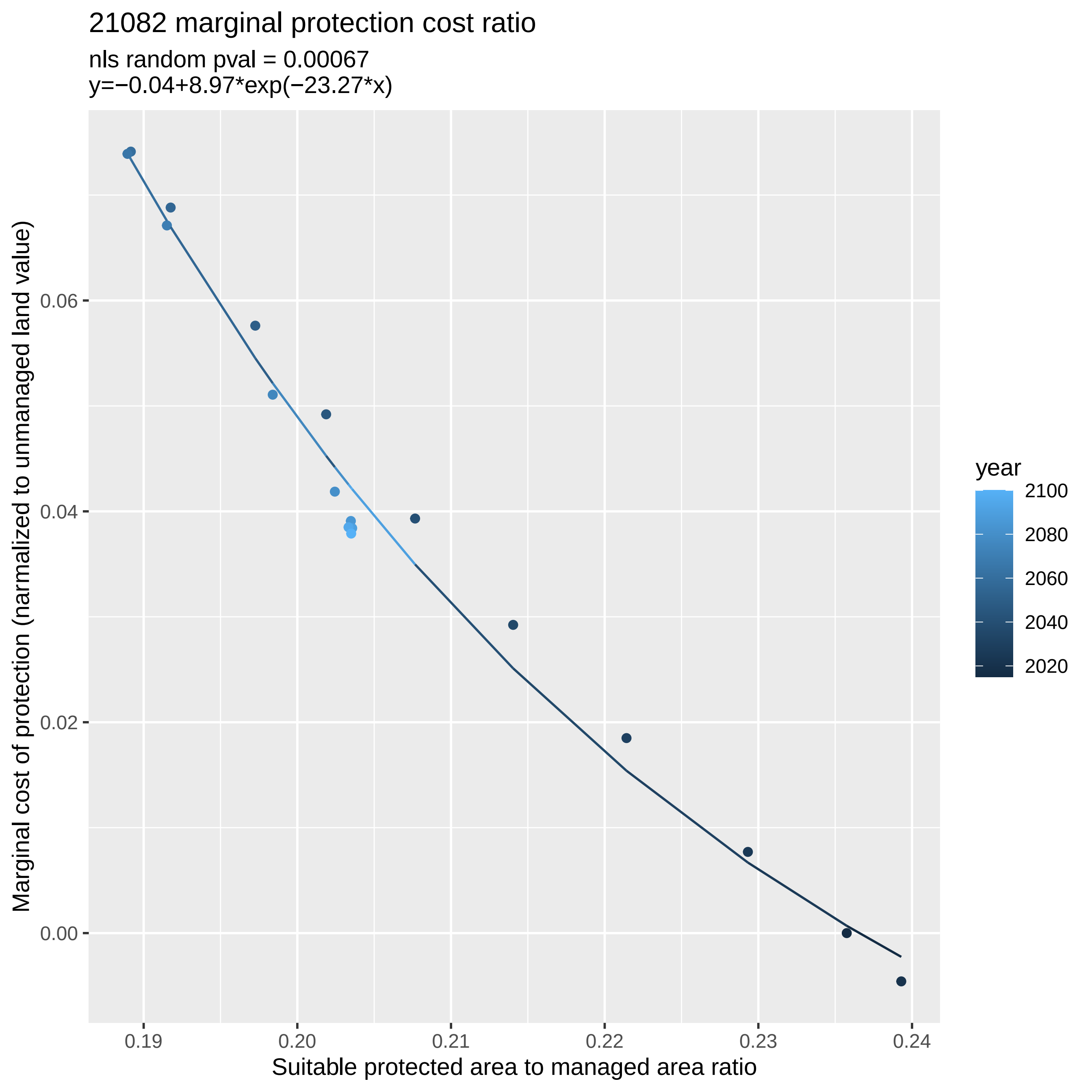


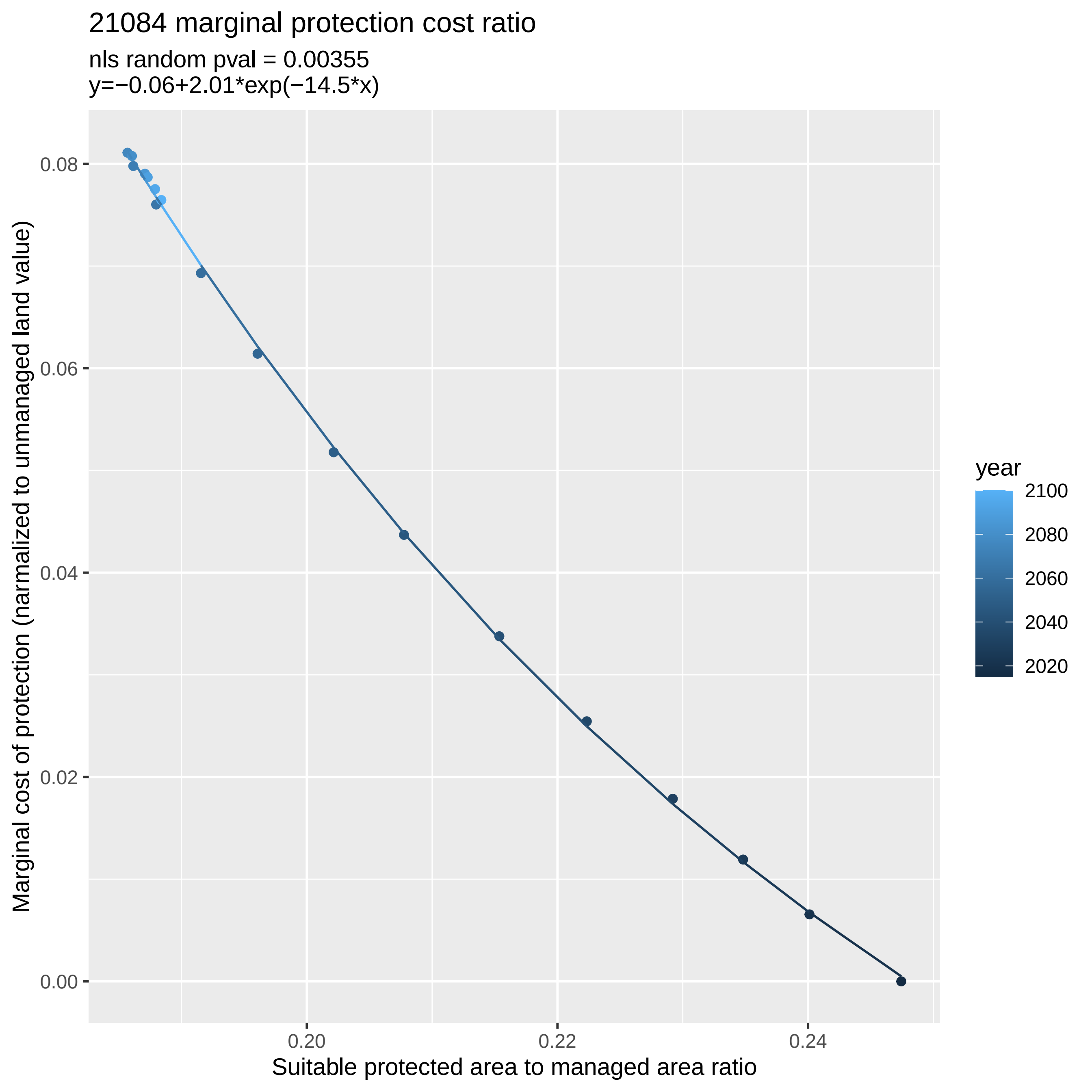
21052 marginal protection cost ratio
nls random pval = 0.01512
y=−0.1+4.81*exp(−49.61*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.060
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


21072 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+9.83*exp(−29.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

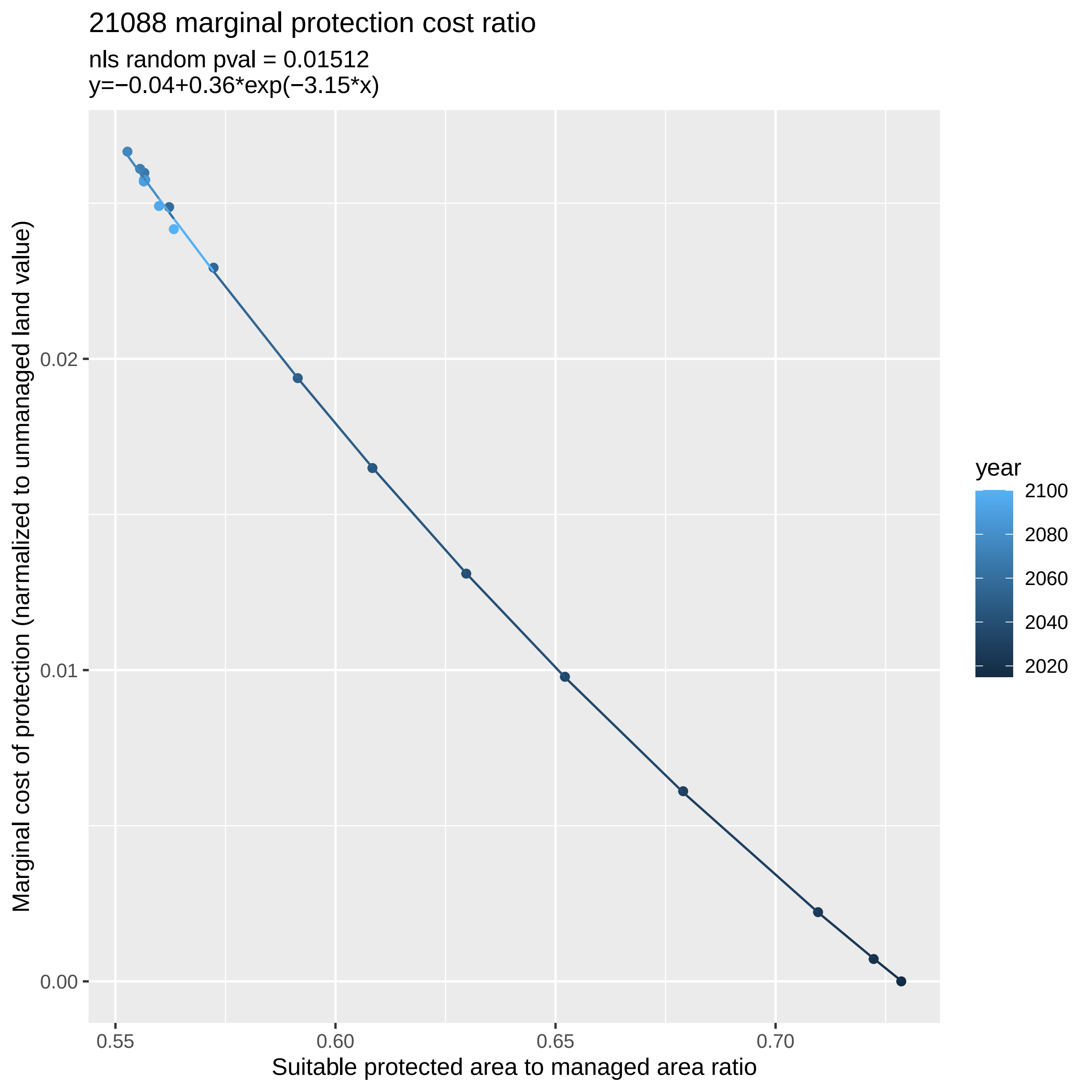


21075 marginal protection cost ratio
nls random pval = 0.14491
y=−0.11+52.74*exp(−22.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.22
0.23
0.24
0.25
0.26
0.27
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

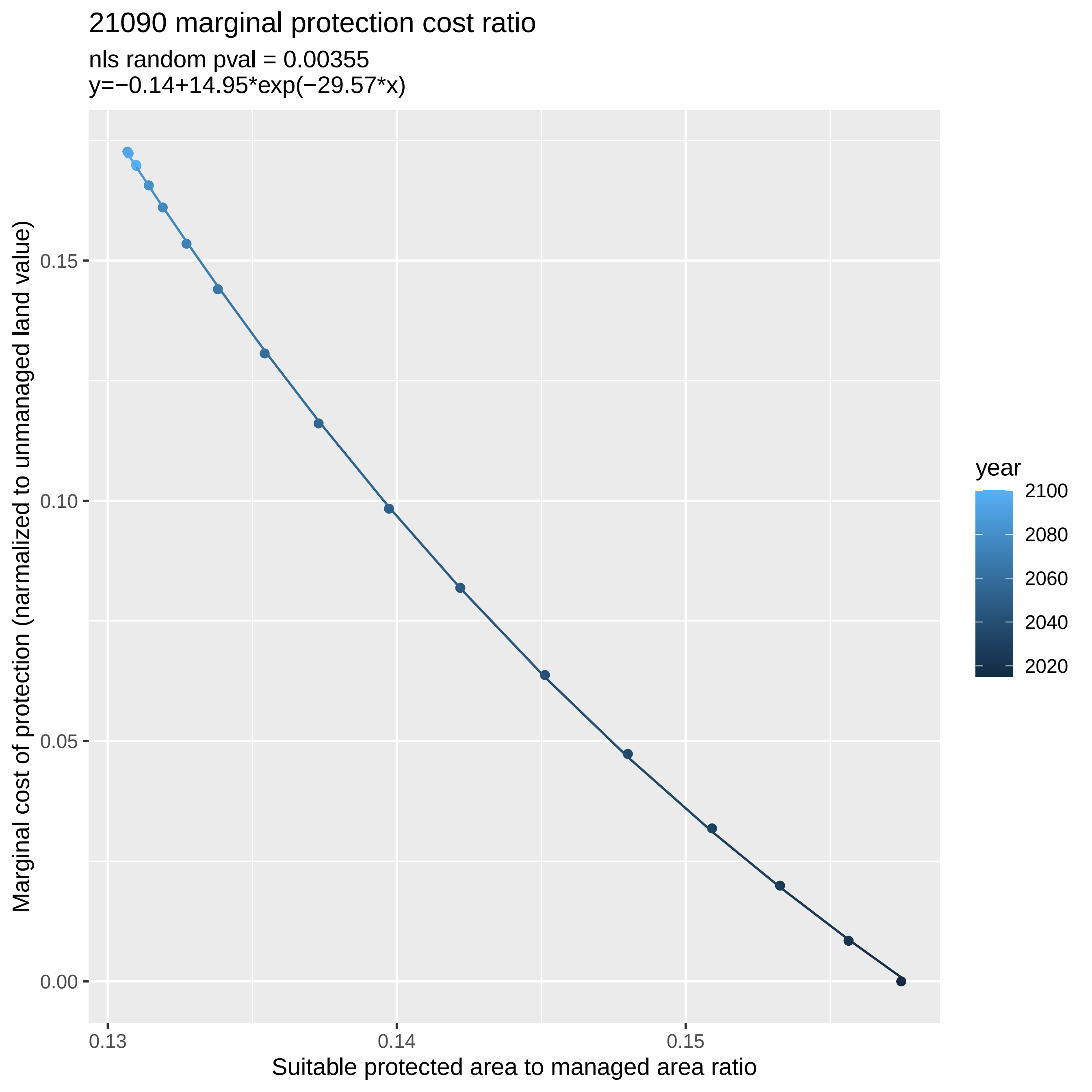

21082 marginal protection cost ratio
nls random pval = 0.00067
y=−0.04+8.97*exp(−23.27*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
0.19
0.20
0.21
0.22
0.23
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

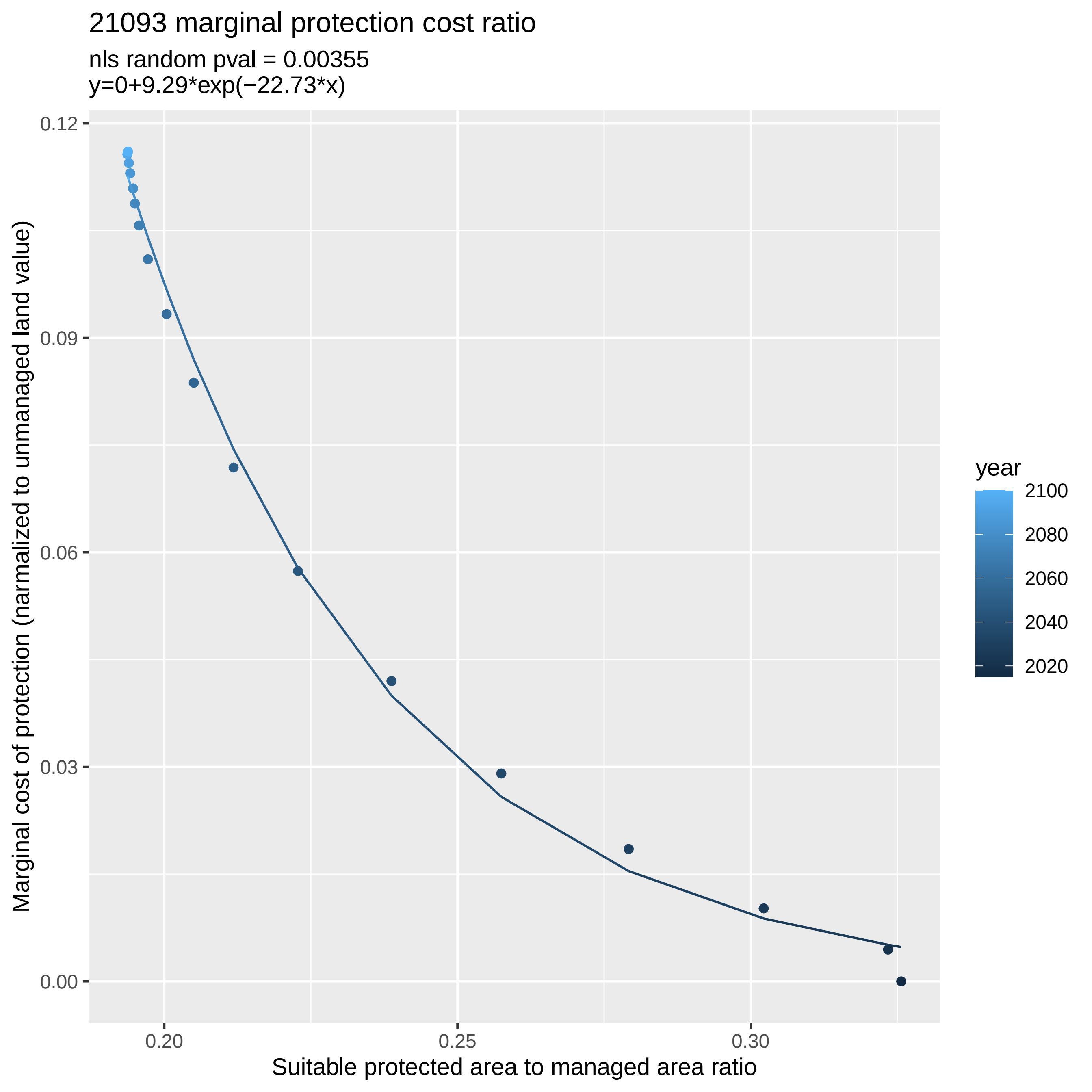


21084 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+2.01*exp(−14.5*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
0.20
0.22
0.24
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

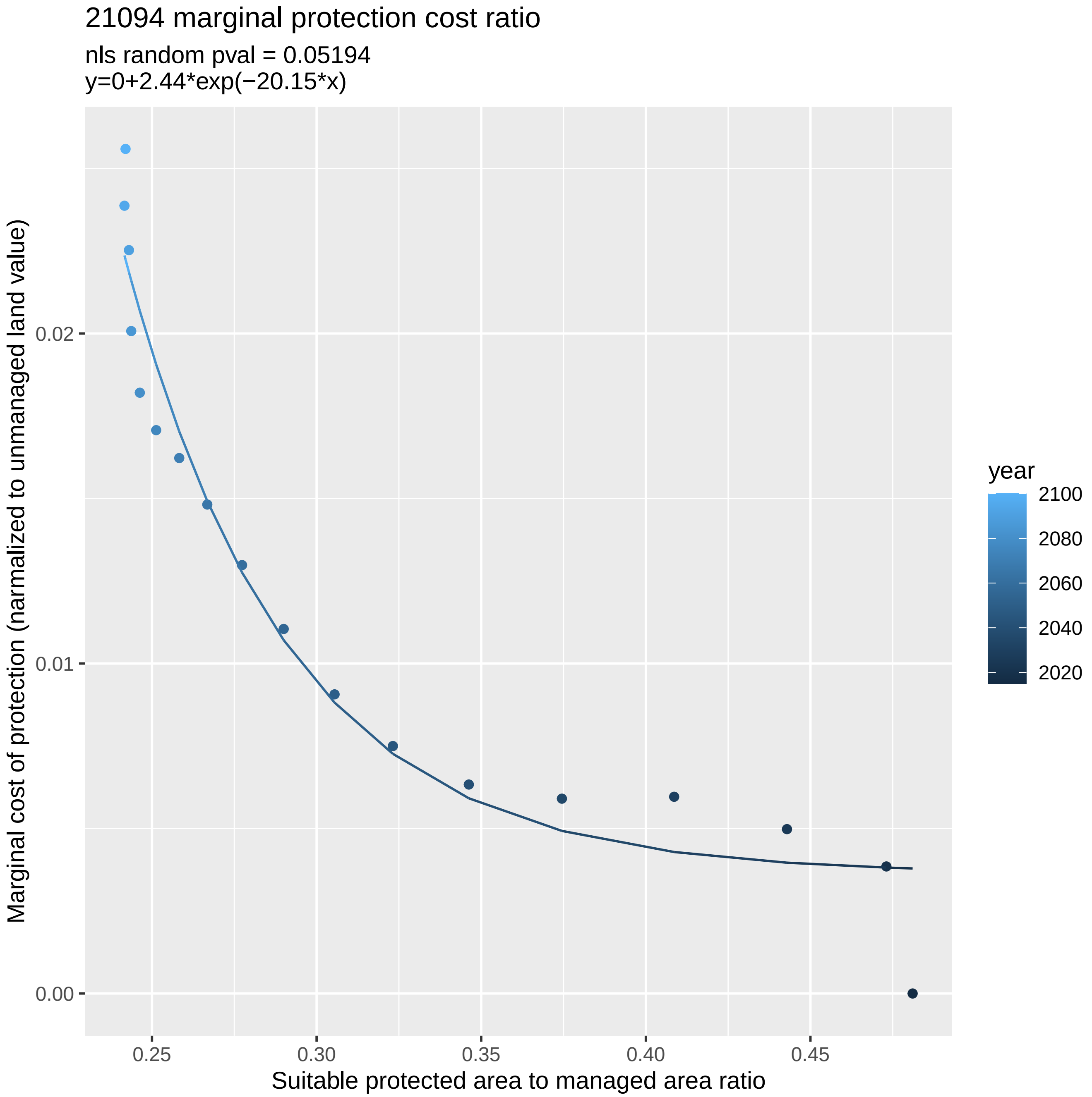


21088 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+0.36*exp(−3.15*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.02
0.01
0.00
0.55
0.60
0.65
0.70
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

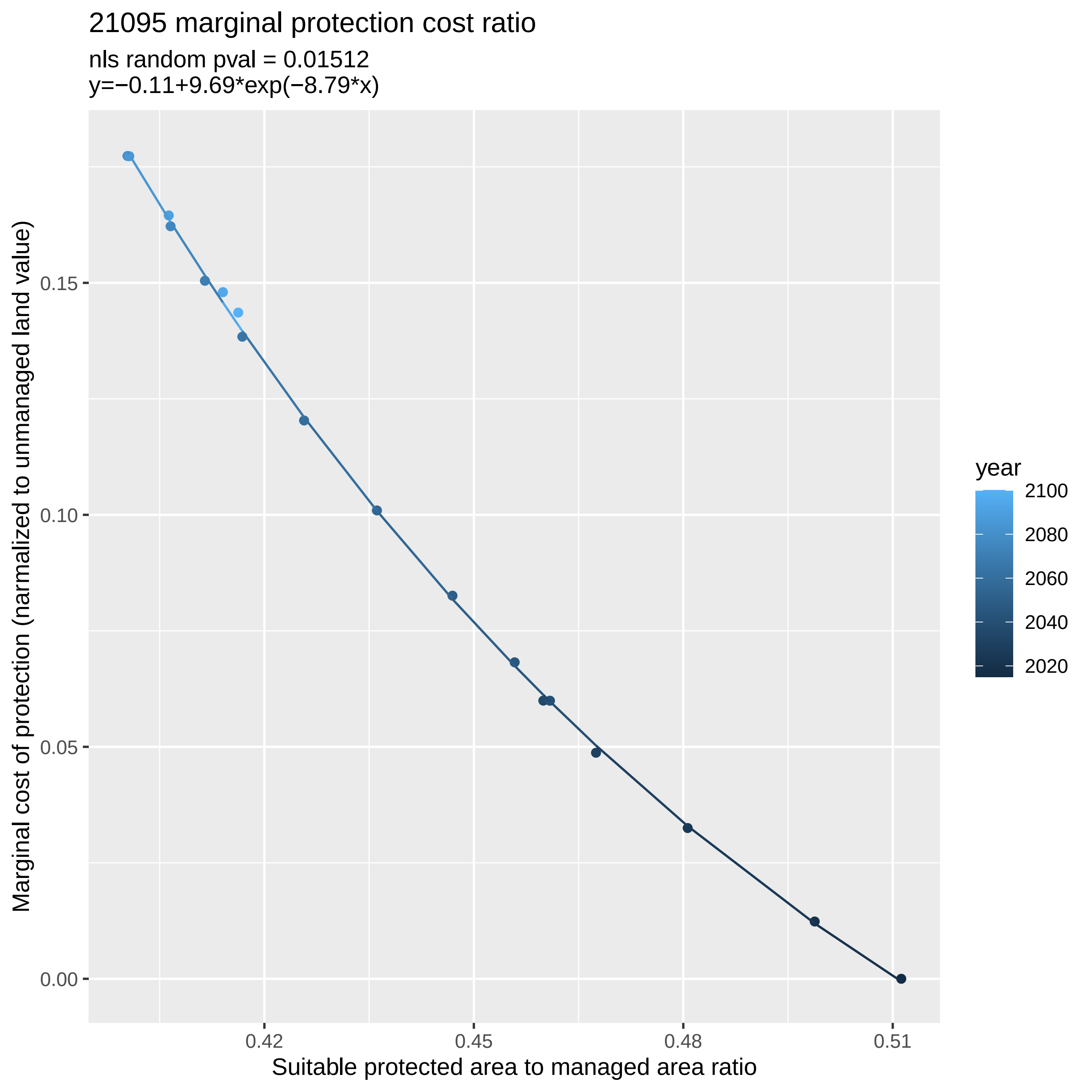

21090 marginal protection cost ratio
nls random pval = 0.00355
y=−0.14+14.95*exp(−29.57*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

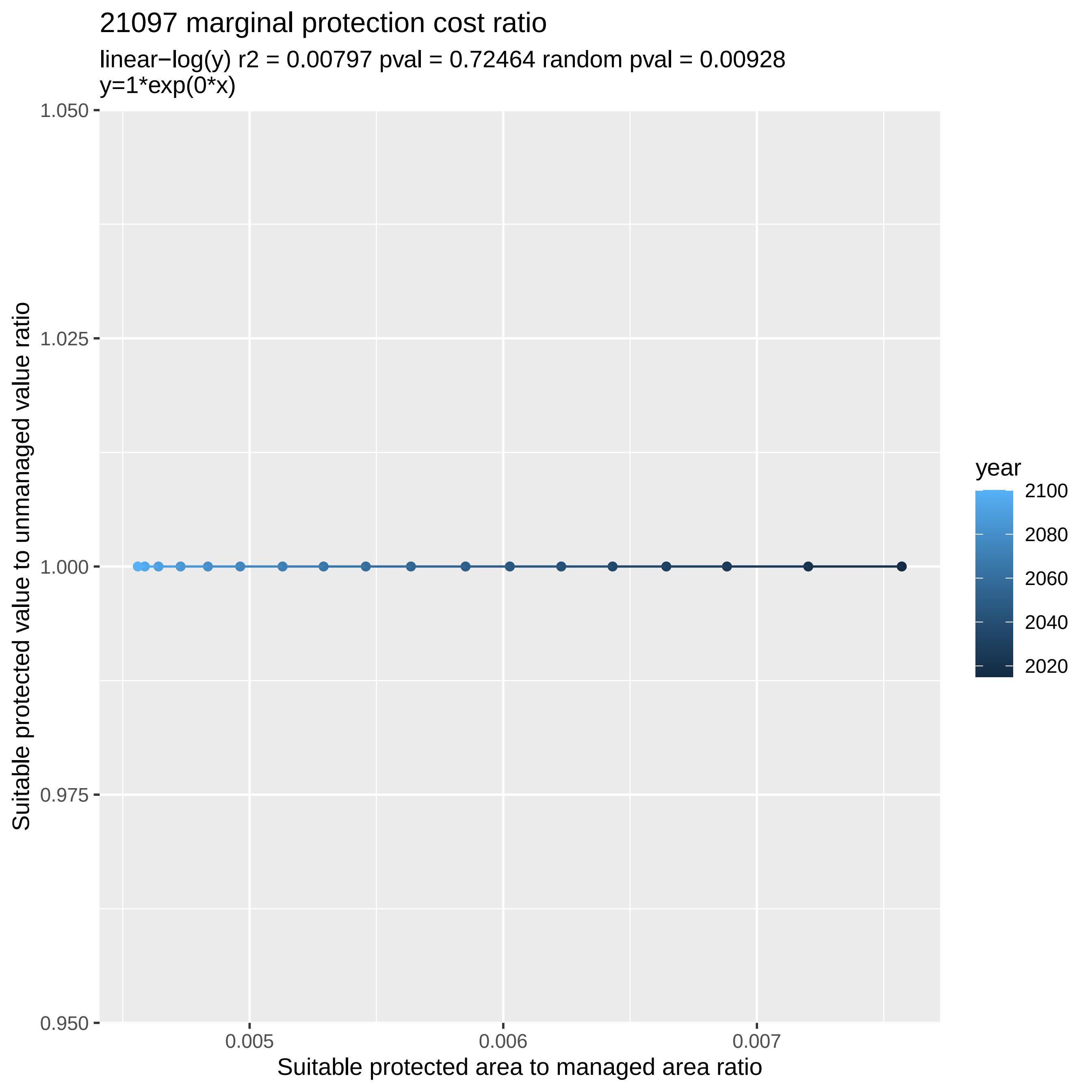


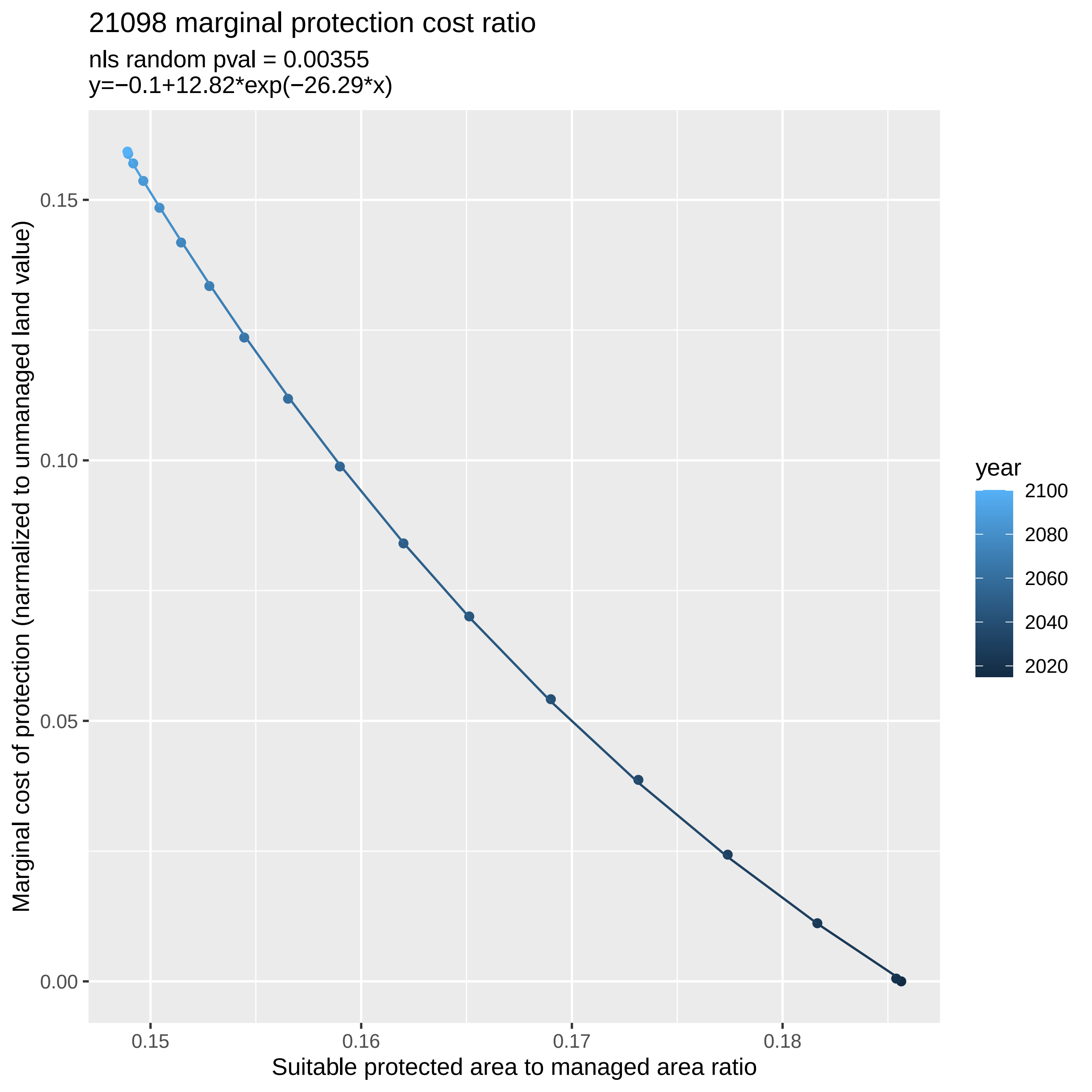
21093 marginal protection cost ratio
nls random pval = 0.00355
y=0+9.29*exp(−22.73*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.12
0.09
0.06
0.03
0.00
0.20
0.25
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

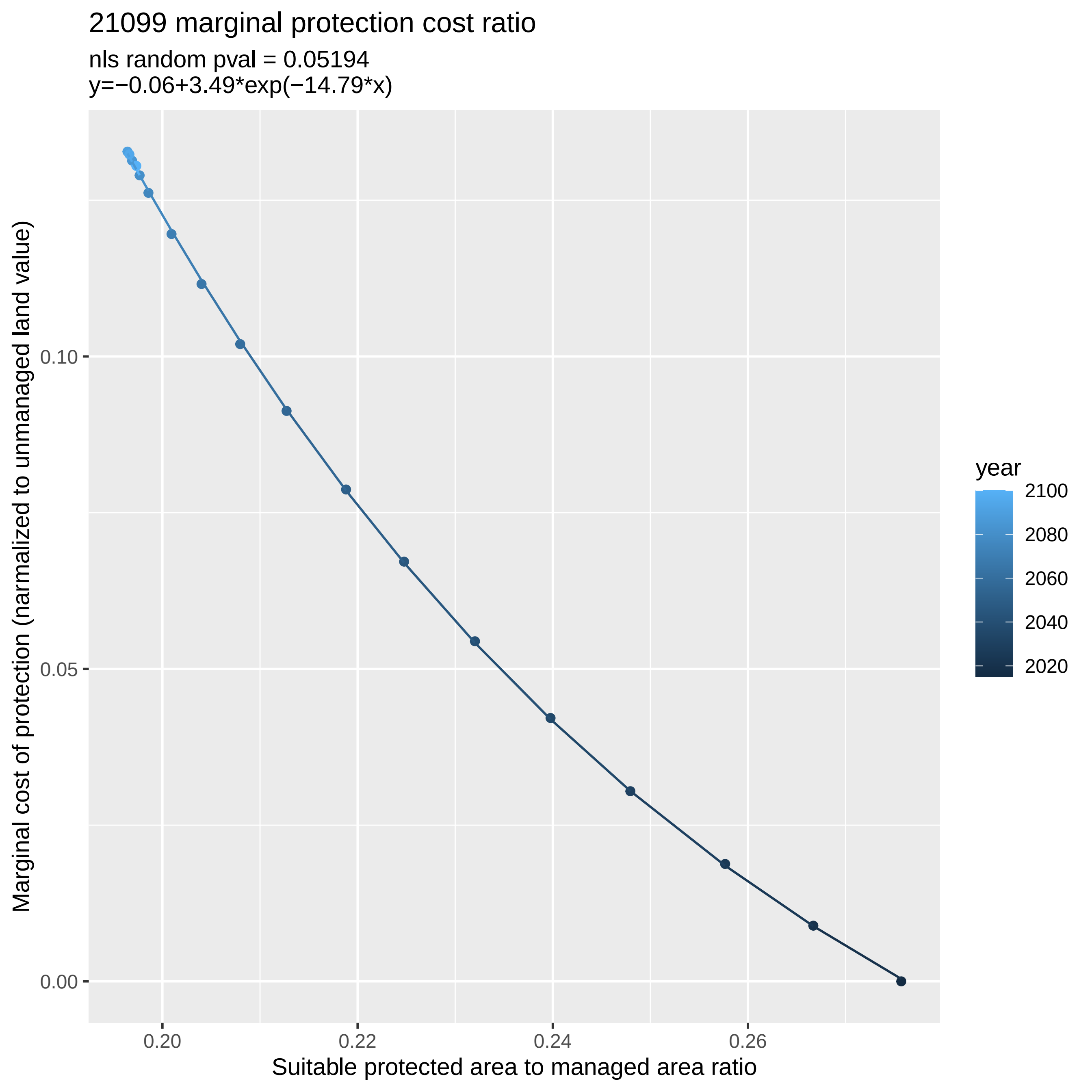


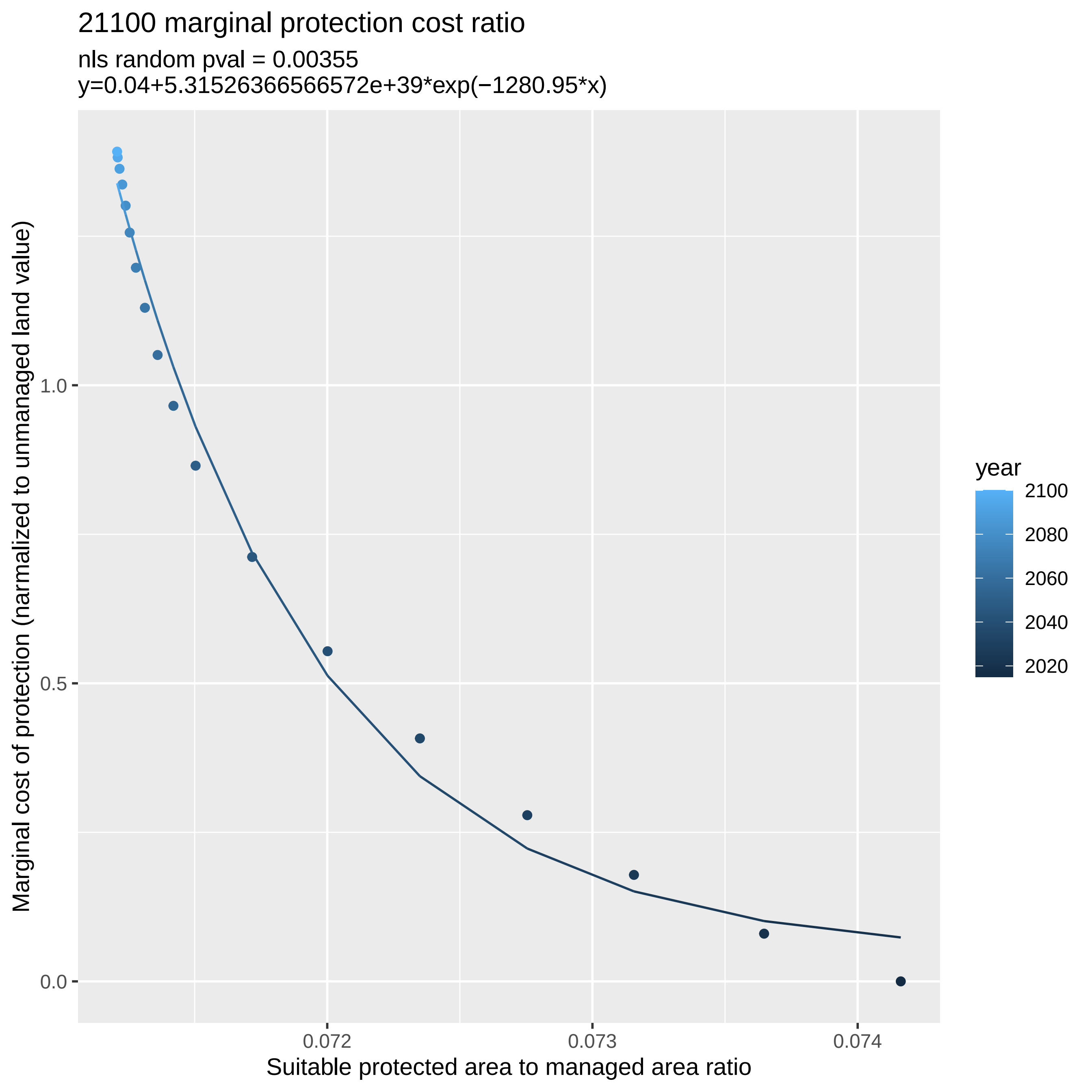
21094 marginal protection cost ratio
nls random pval = 0.05194
y=0+2.44*exp(−20.15*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.02
0.01
0.00
0.25
0.30
0.35
0.40
0.45
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

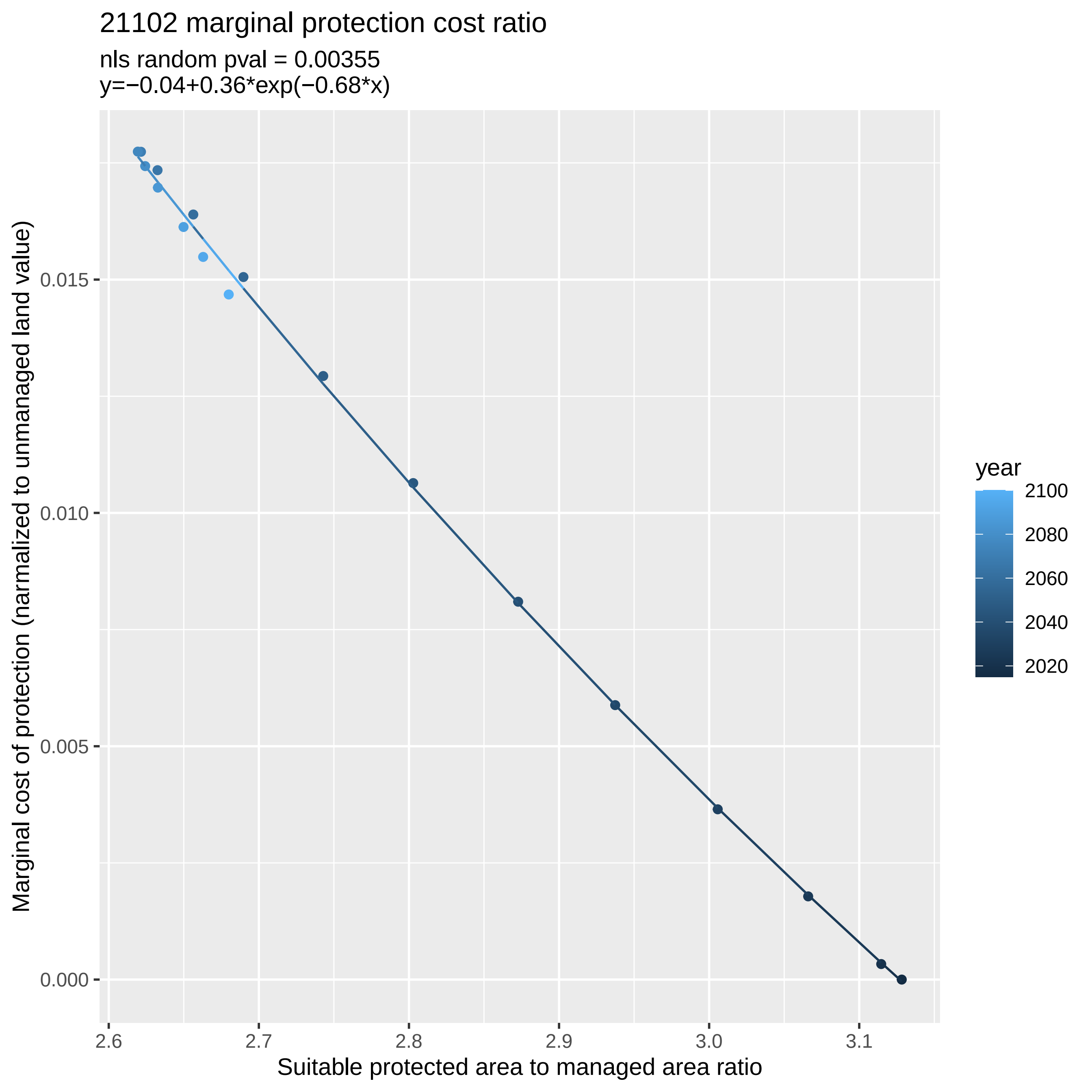

21095 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+9.69*exp(−8.79*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.42
0.45
0.48
0.51
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


21097 marginal protection cost ratio
linear−log(y) r2 = 0.00797 pval = 0.72464 random pval = 0.00928
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
Suitable protected value to unmanaged value ratio
0.005
0.006
0.007
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

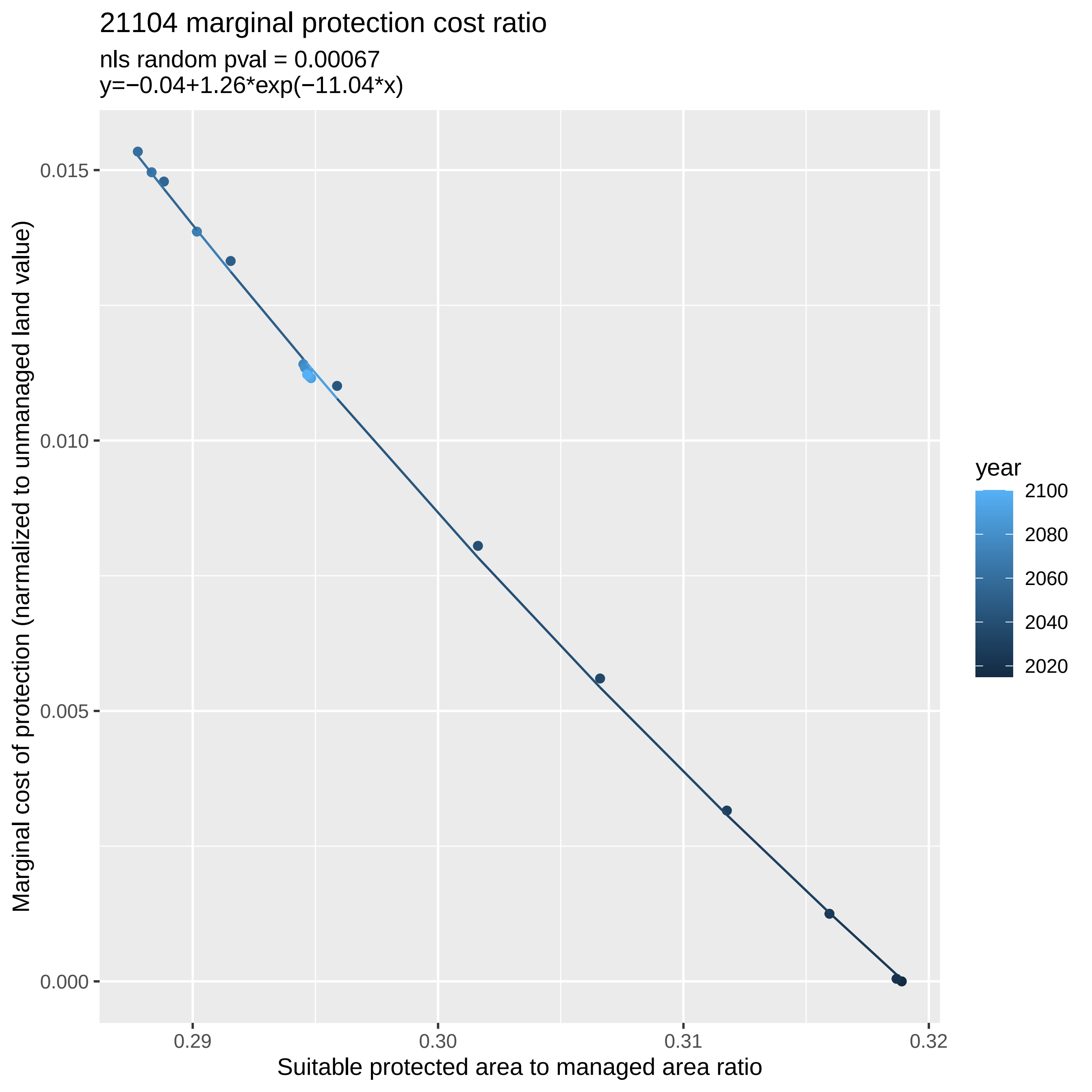

21098 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+12.82*exp(−26.29*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.15
0.16
0.17
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


21099 marginal protection cost ratio
nls random pval = 0.05194
y=−0.06+3.49*exp(−14.79*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.20
0.22
0.24
0.26
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

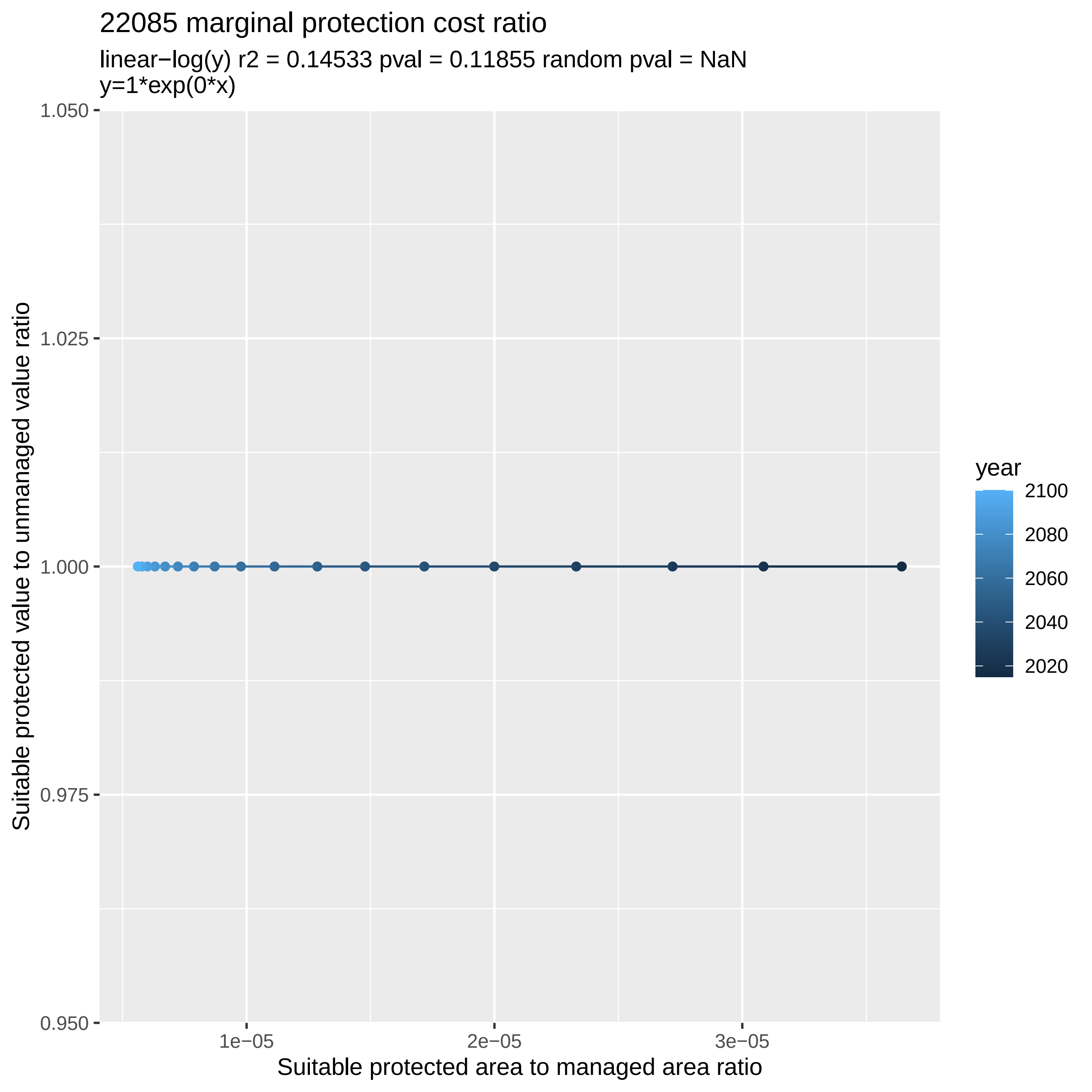

21100 marginal protection cost ratio
nls random pval = 0.00355
y=0.04+5.31526366566572e+39*exp(−1280.95*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.0
0.5
0.0
0.072
0.073
0.074
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

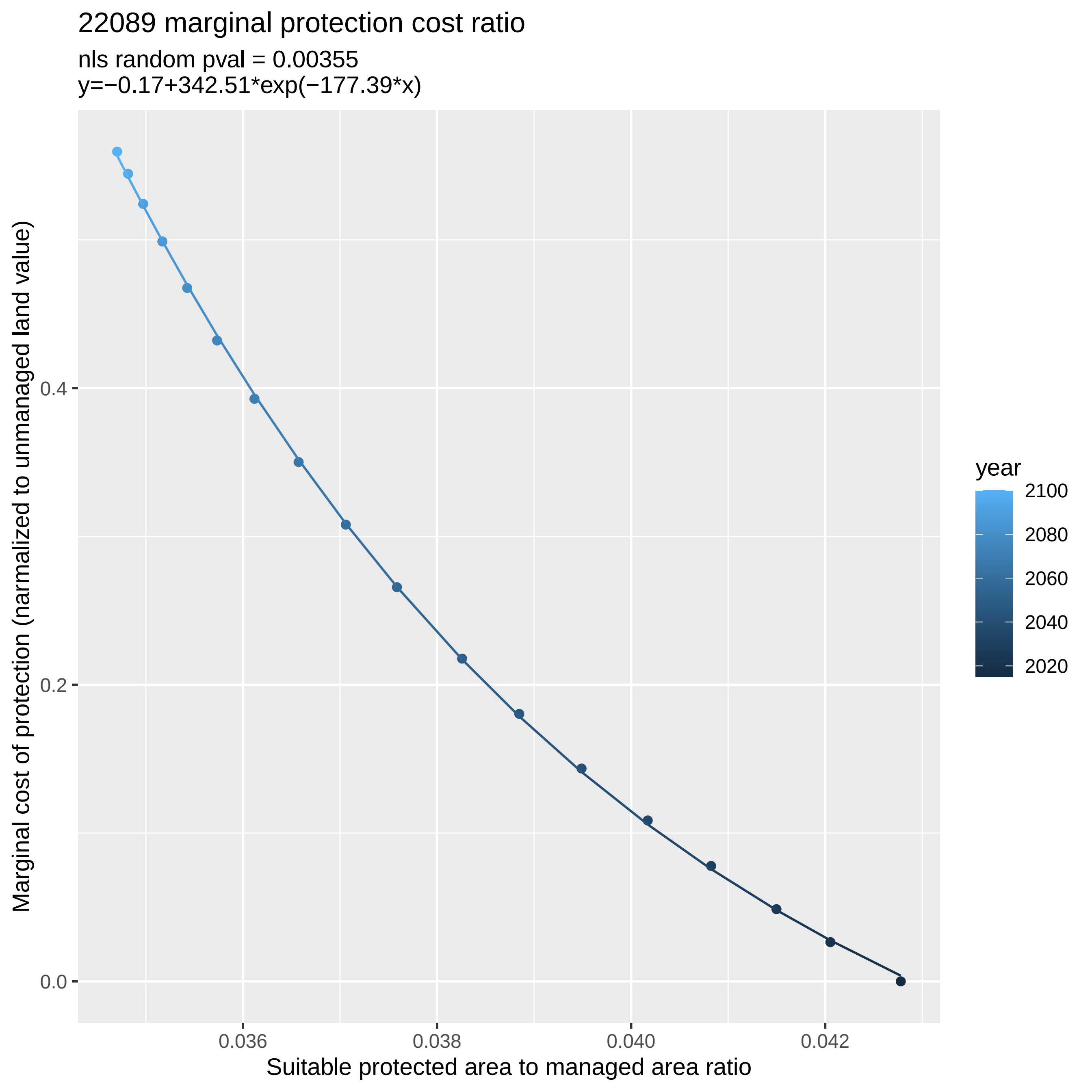


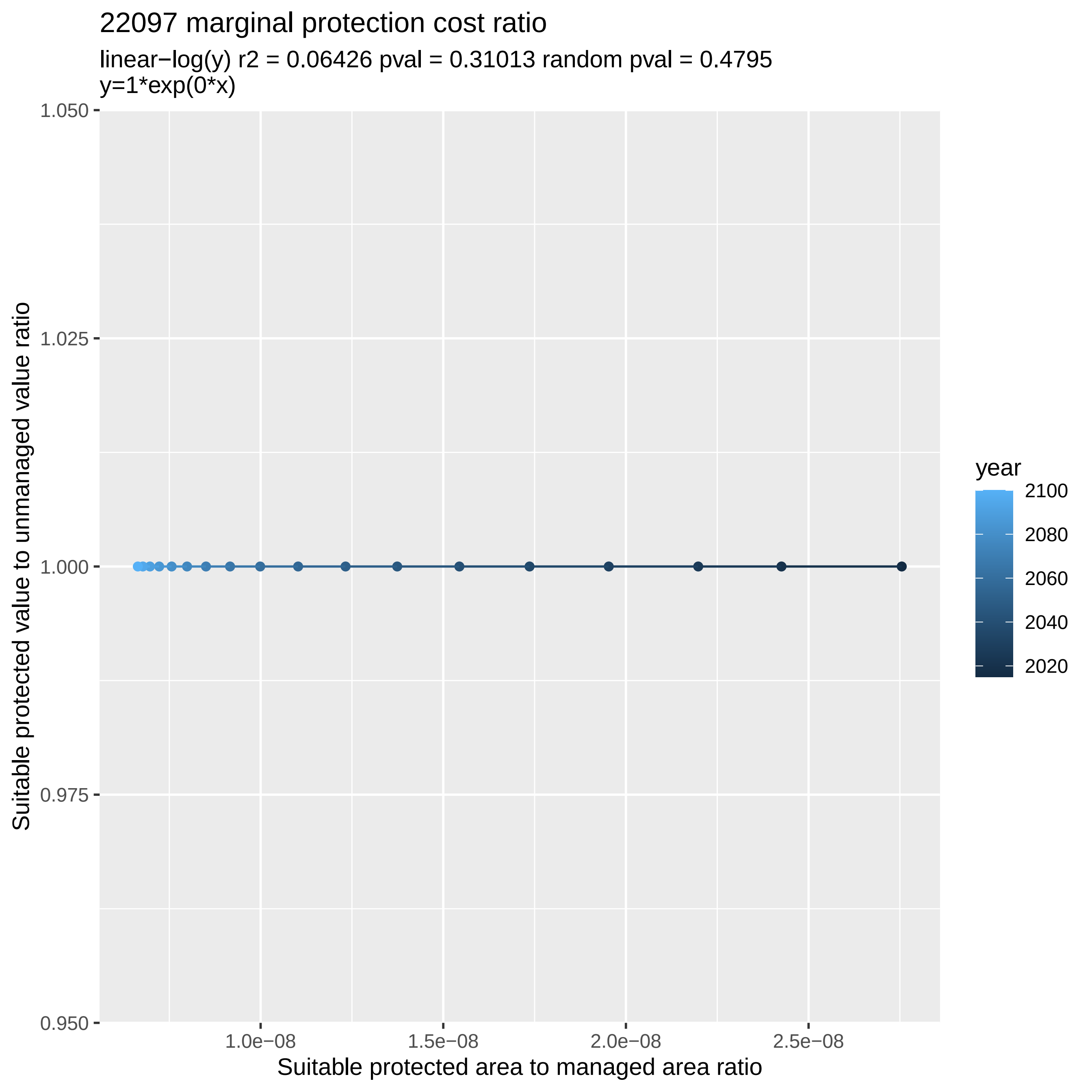
21102 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+0.36*exp(−0.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.015
0.010
0.005
0.000
2.6
2.7
2.8
2.9
3.0
3.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



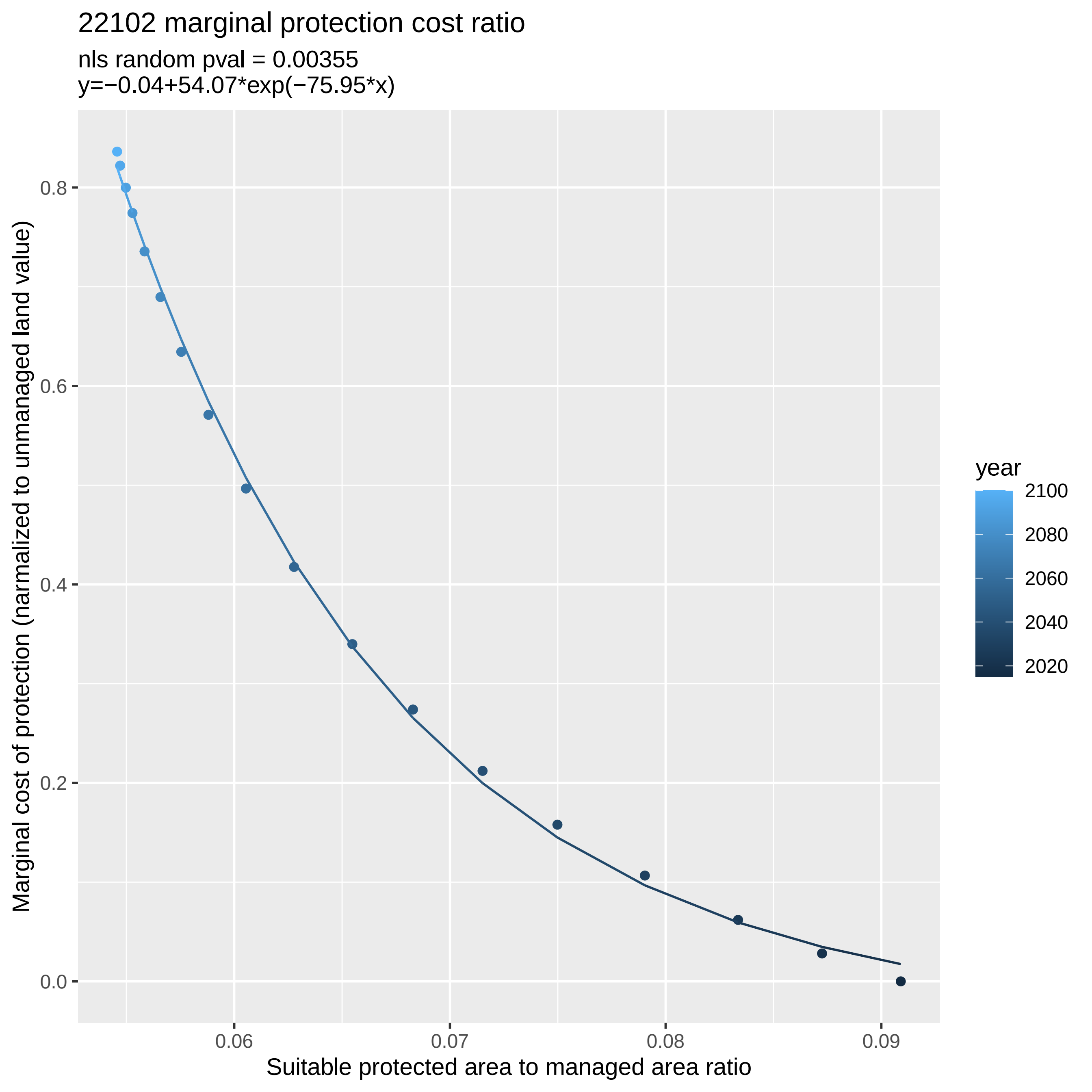
21104 marginal protection cost ratio
nls random pval = 0.00067
y=−0.04+1.26*exp(−11.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.015
0.010
0.005
0.000
0.29
0.30
0.31
0.32
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

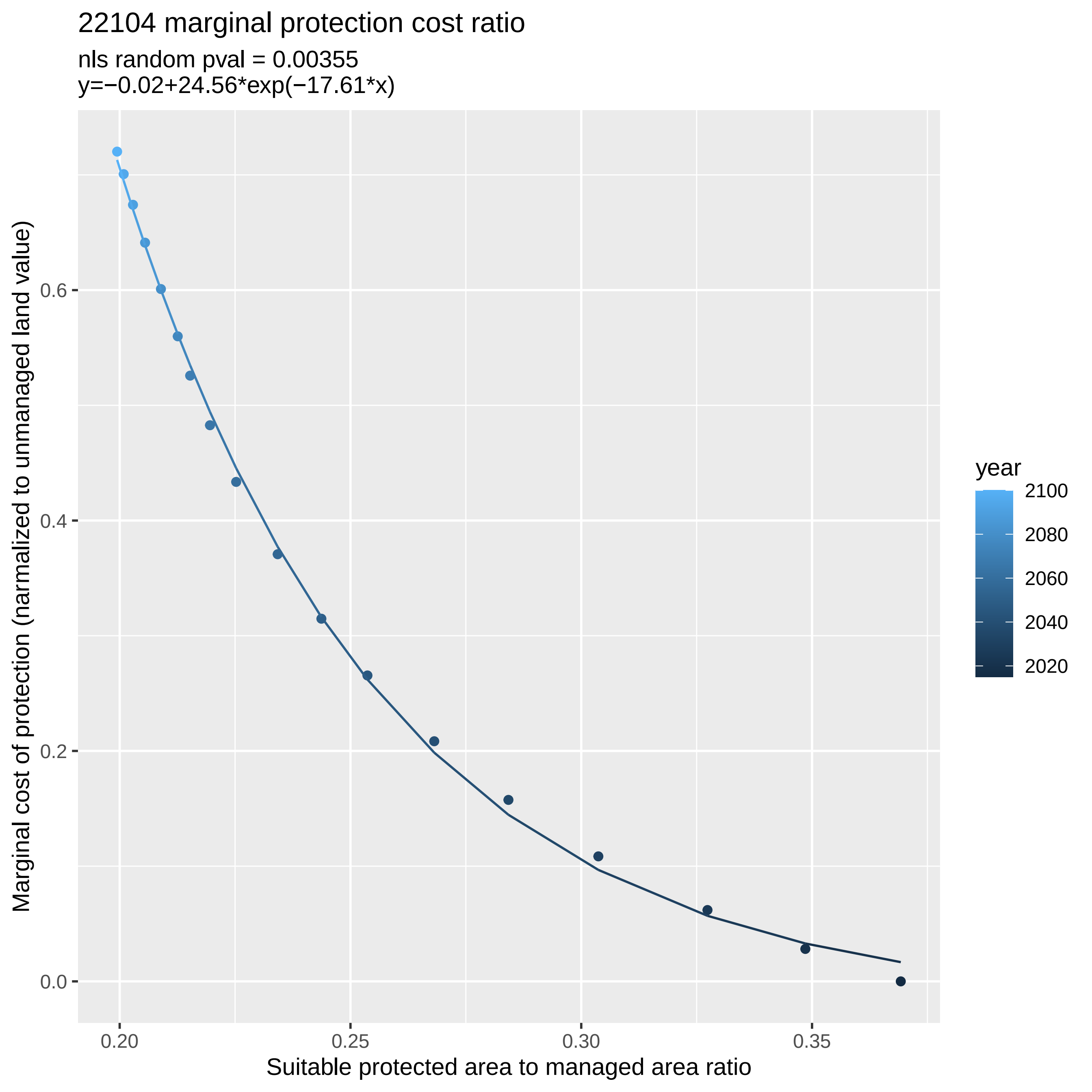

22085 marginal protection cost ratio
linear−log(y) r2 = 0.14533 pval = 0.11855 random pval = NaN
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
1e−05
2e−05
3e−05
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

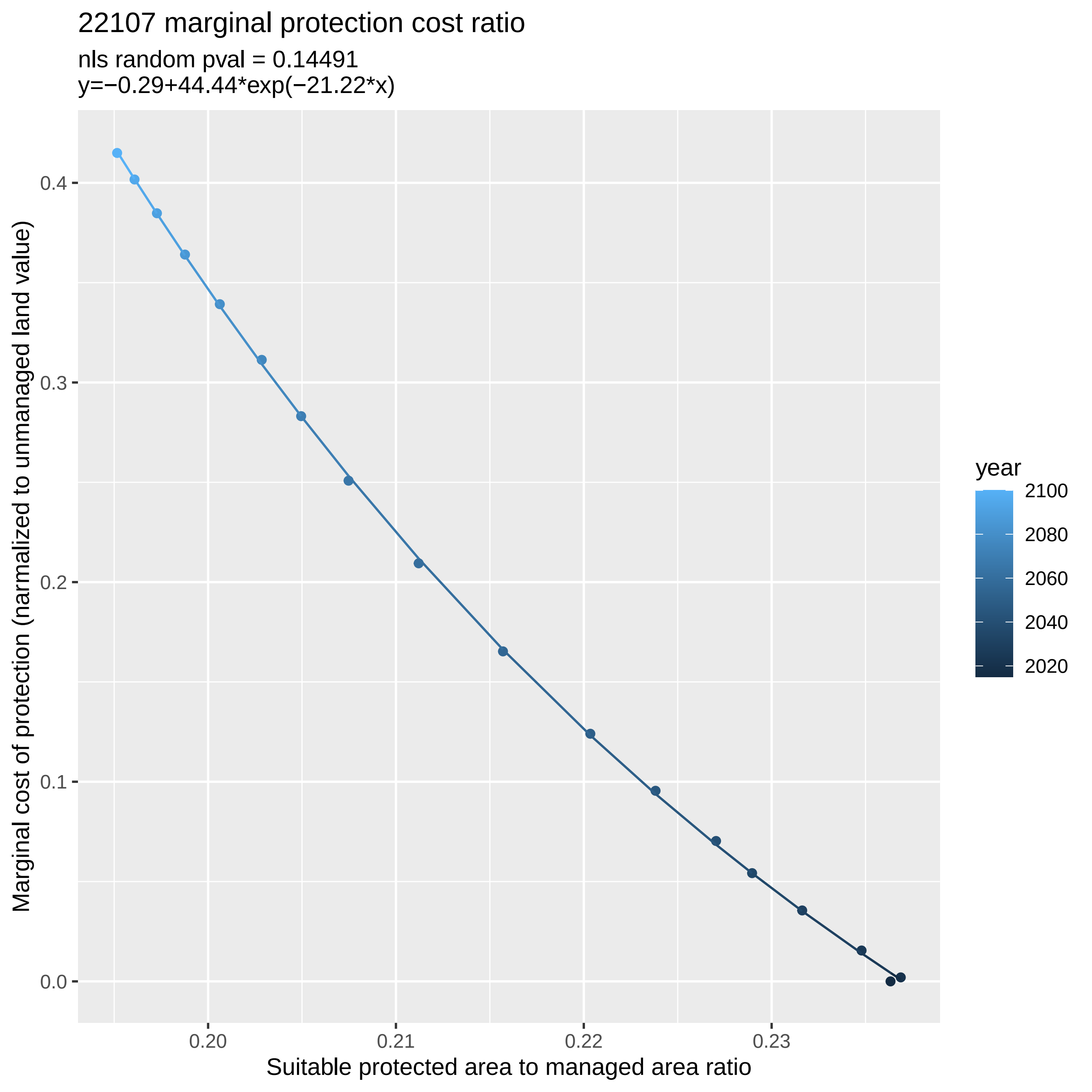

22089 marginal protection cost ratio
nls random pval = 0.00355
y=−0.17+342.51*exp(−177.39*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.2
0.0
0.036
0.038
0.040
0.042
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



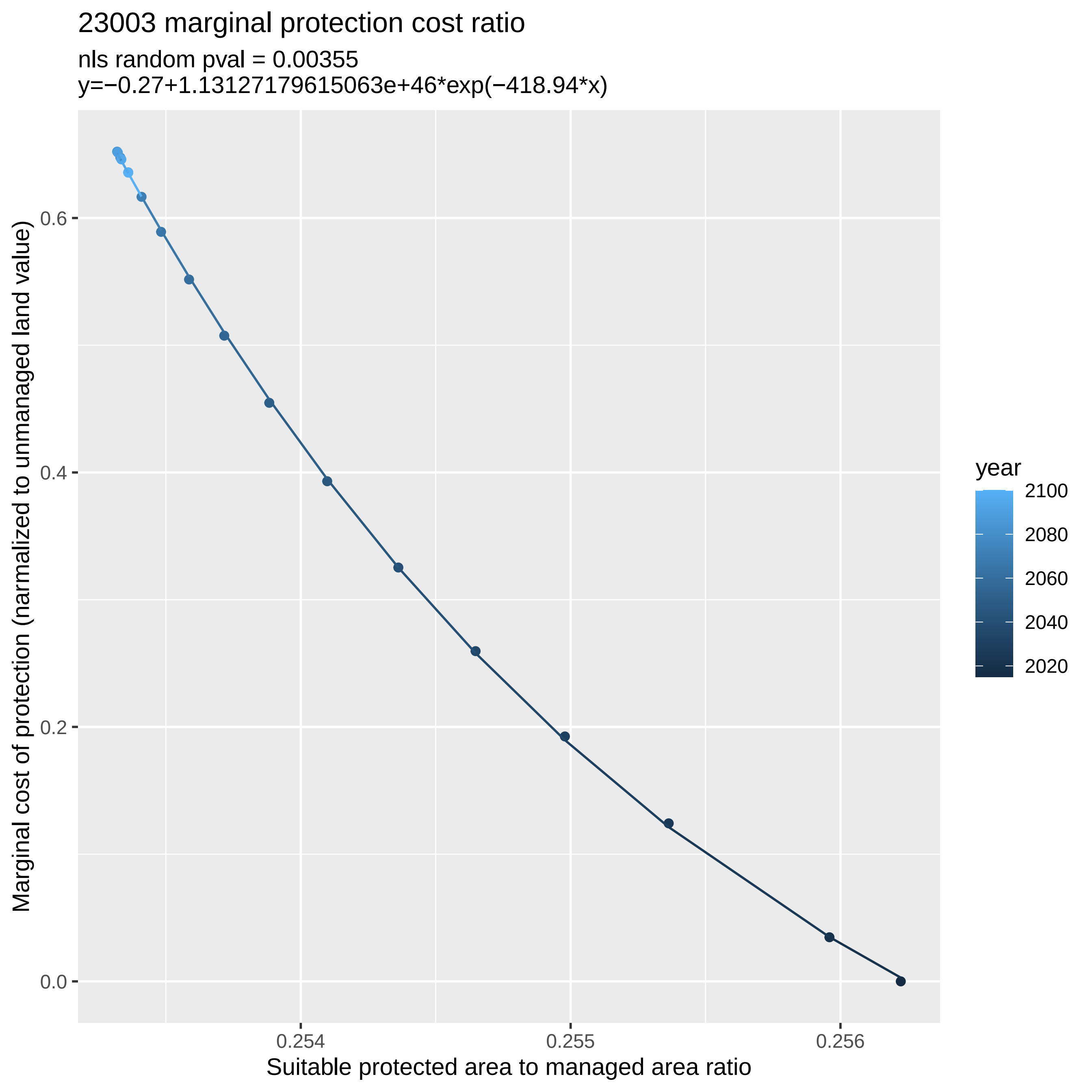
22097 marginal protection cost ratio
linear−log(y) r2 = 0.06426 pval = 0.31013 random pval = 0.4795
y=1*exp(0*x)
Suitable protected value to unmanaged value ratio
1.050
1.025
1.000
0.975
0.950
1.0e−08
1.5e−08
2.0e−08
2.5e−08
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

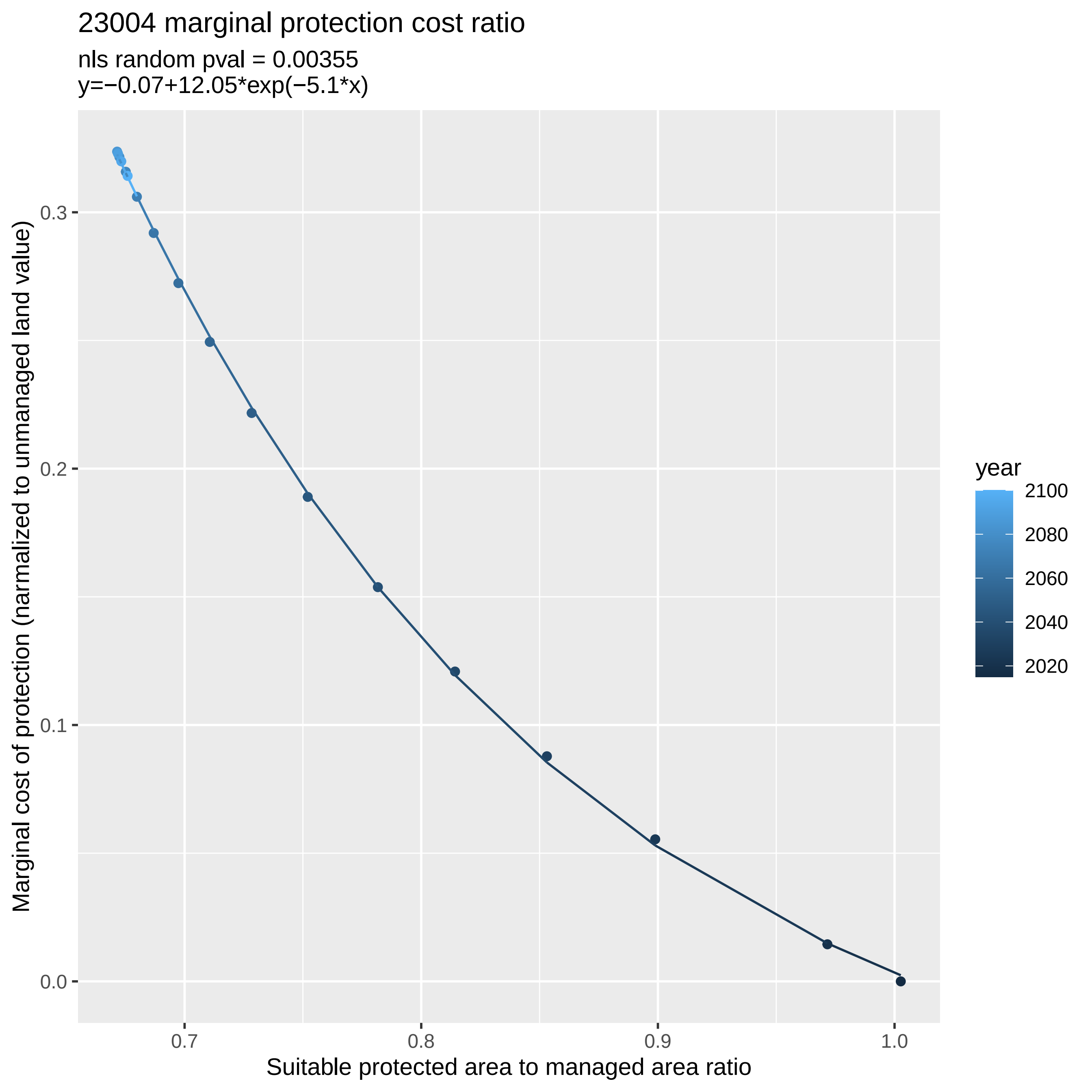

22102 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+54.07*exp(−75.95*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.8
0.6
0.4
0.2
0.0
0.06
0.07
0.08
0.09
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


22104 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+24.56*exp(−17.61*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.20
0.25
0.30
0.35
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

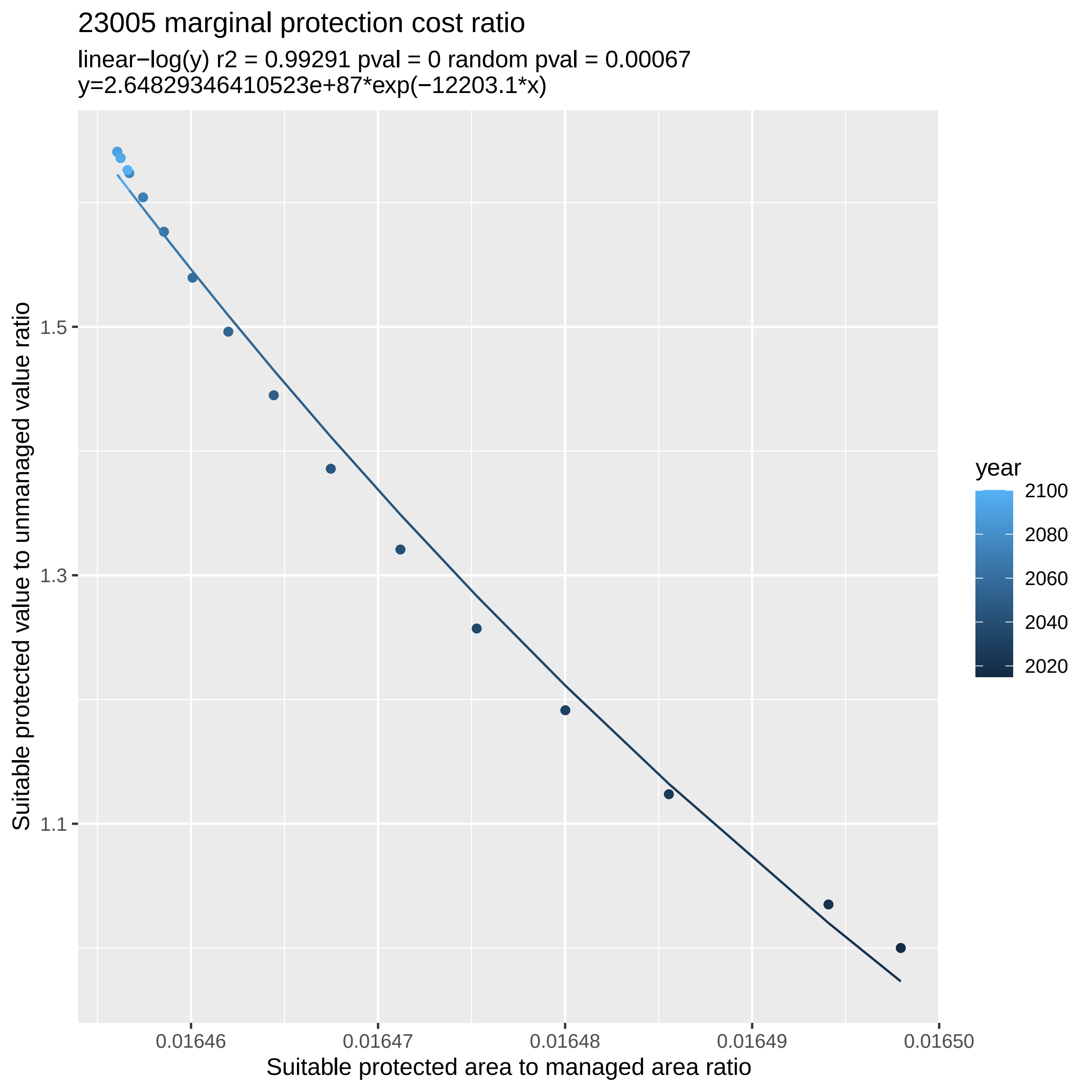


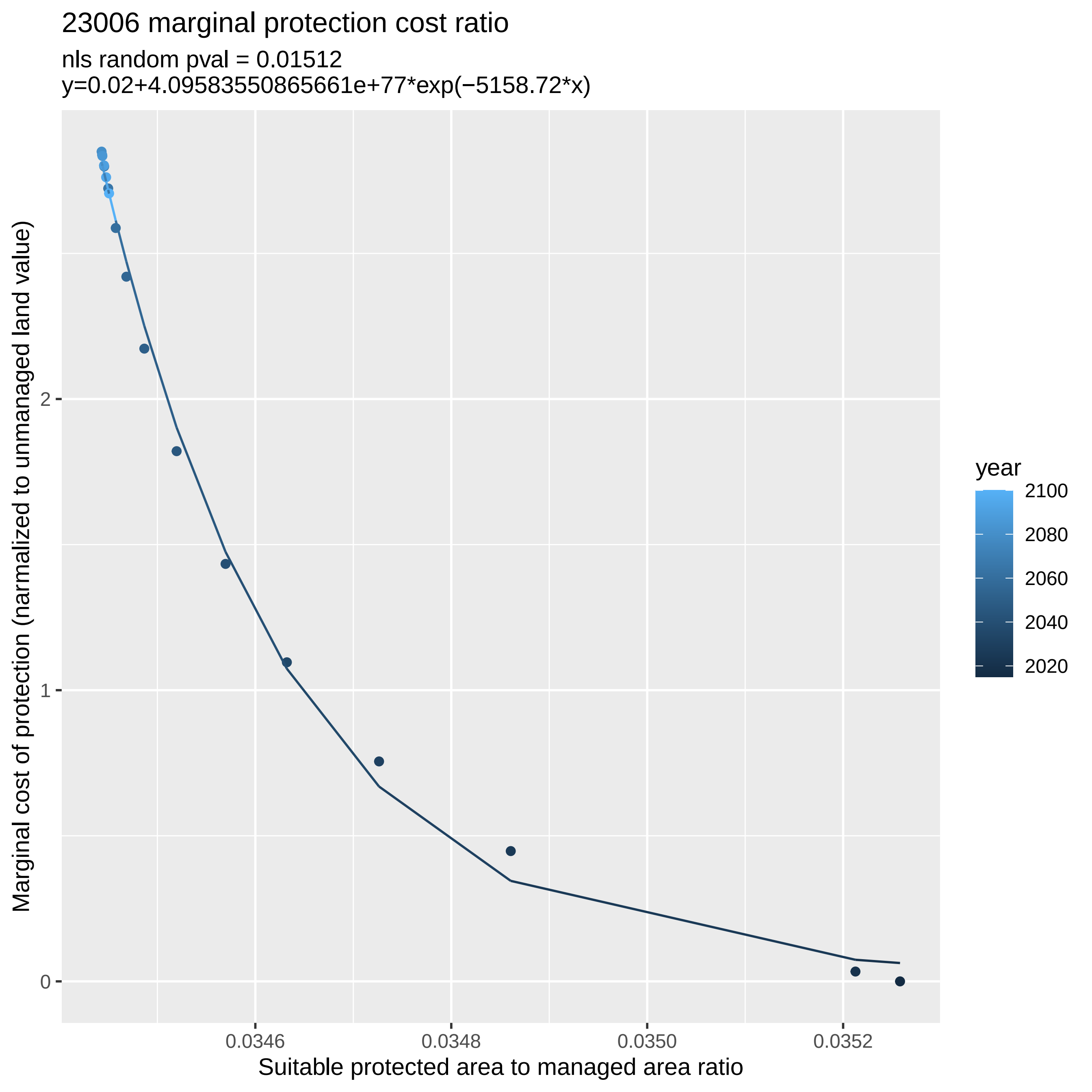
22107 marginal protection cost ratio
nls random pval = 0.14491
y=−0.29+44.44*exp(−21.22*x)
0.4
0.3
0.2
0.1
0.0
0.20
0.21
0.22
0.23
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23003 marginal protection cost ratio
nls random pval = 0.00355
y=−0.27+1.13127179615063e+46*exp(−418.94*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.2
0.4
0.6
0.254
0.255
0.256
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

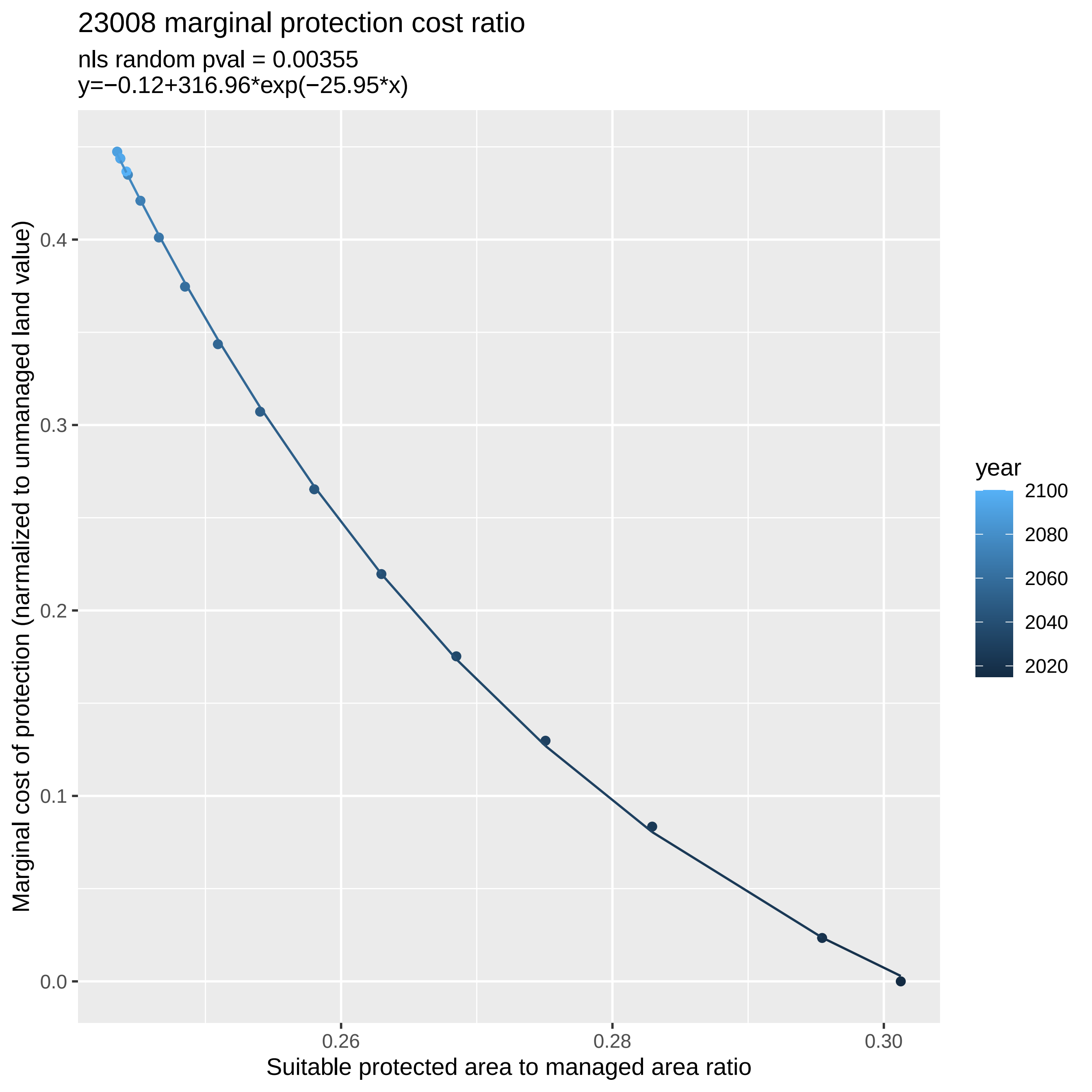


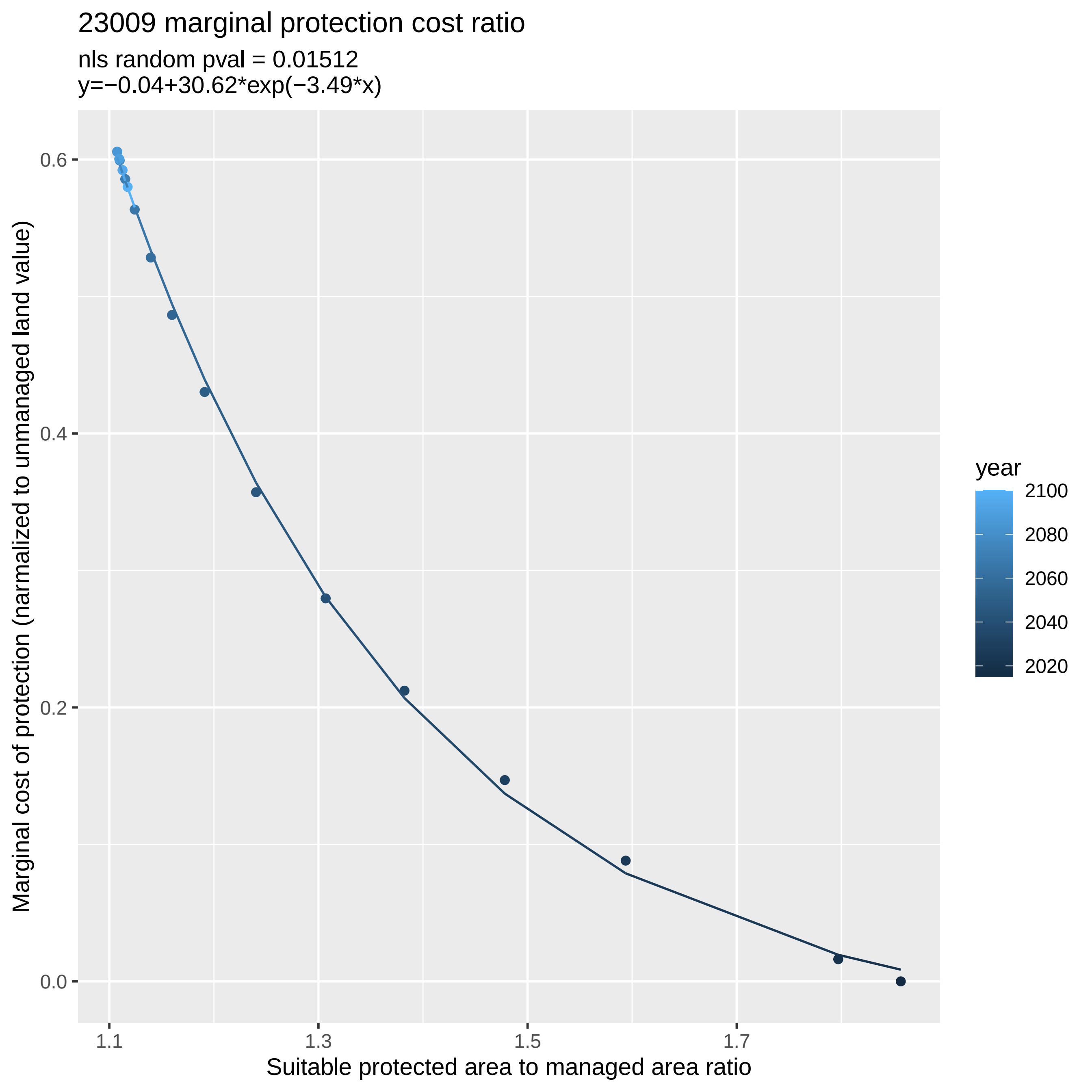
23004 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+12.05*exp(−5.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.7
0.8
0.9
1.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23005 marginal protection cost ratio
linear−log(y) r2 = 0.99291 pval = 0 random pval = 0.00067
y=2.64829346410523e+87*exp(−12203.1*x)
Suitable protected value to unmanaged value ratio
1.5
1.3
1.1
0.01646
0.01647
0.01648
0.01649
0.01650
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

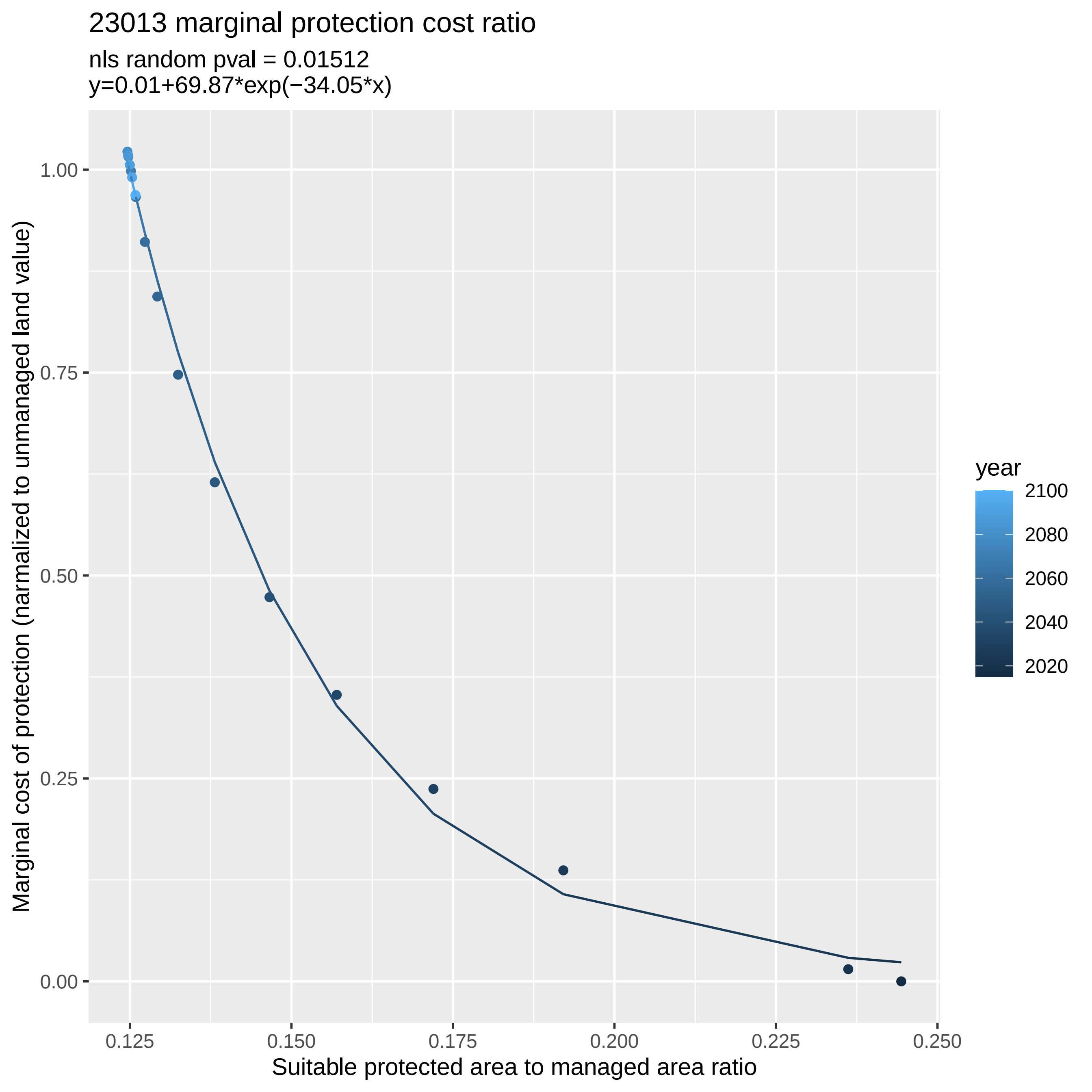


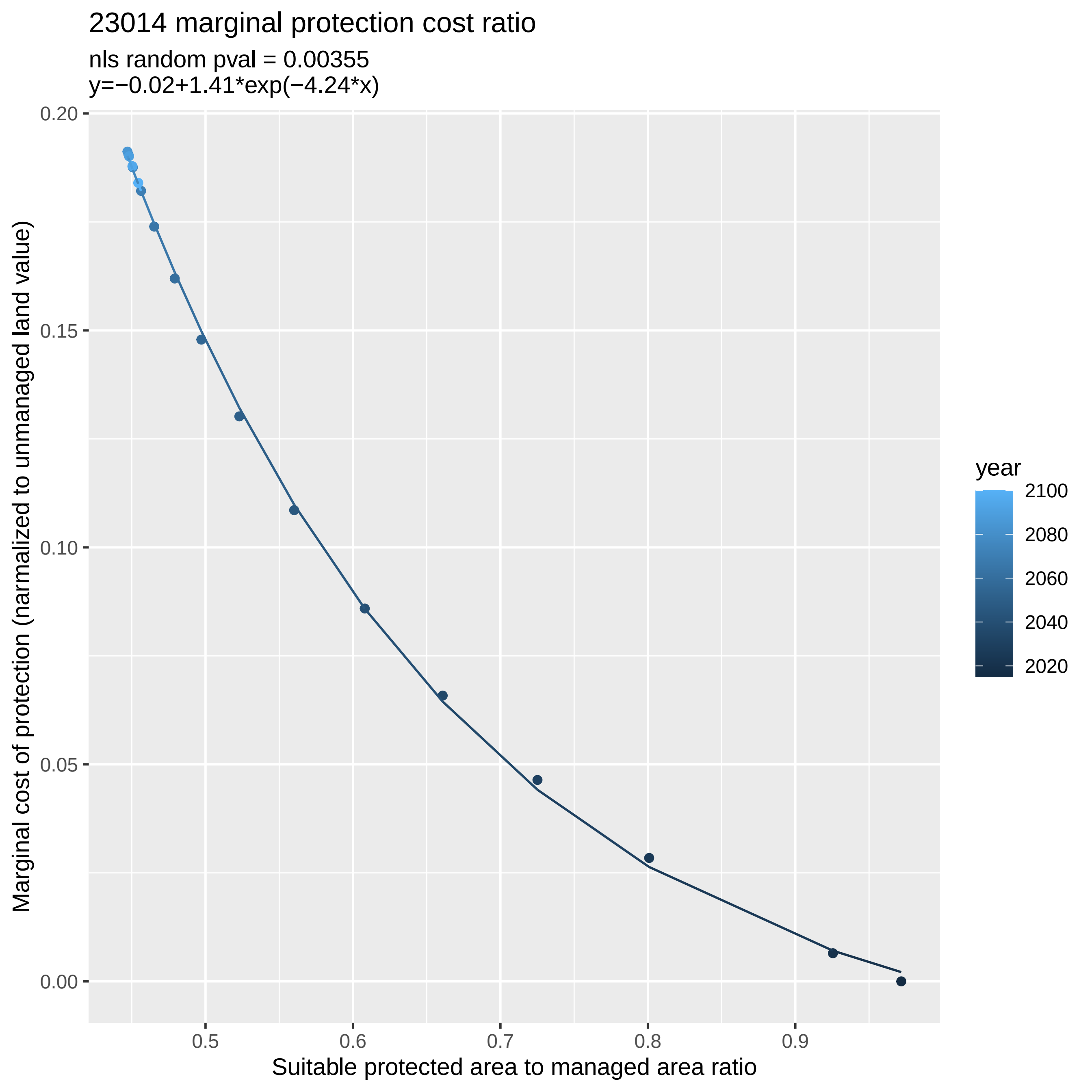
23006 marginal protection cost ratio
nls random pval = 0.01512
y=0.02+4.09583550865661e+77*exp(−5158.72*x)
Marginal cost of protection (narmalized to unmanaged land value)
0
1
2
0.0346
0.0348
0.0350
0.0352
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

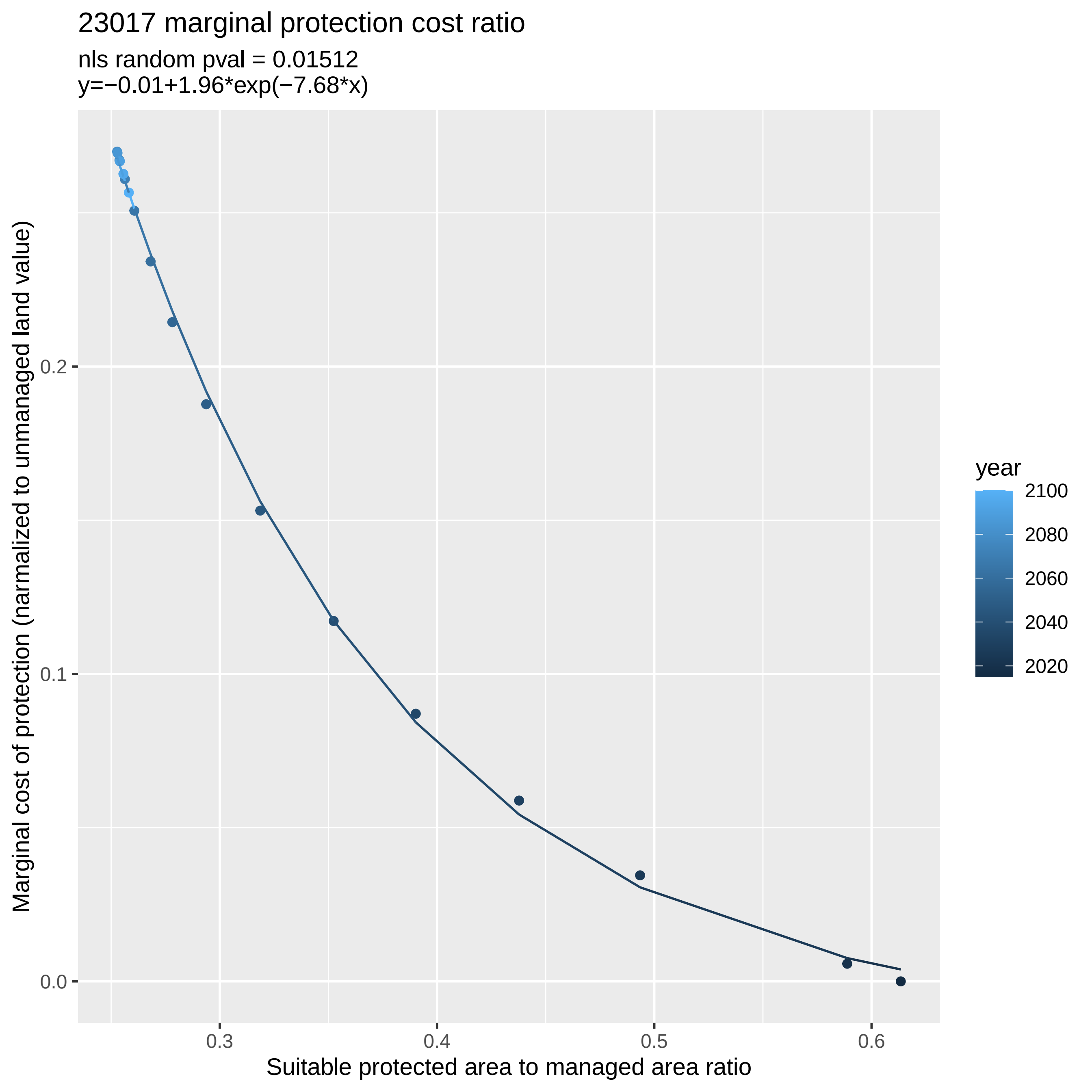

23008 marginal protection cost ratio
nls random pval = 0.00355
y=−0.12+316.96*exp(−25.95*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.1
0.2
0.3
0.4
0.26
0.28
0.30
year
2100
2080
2060
2040
2020



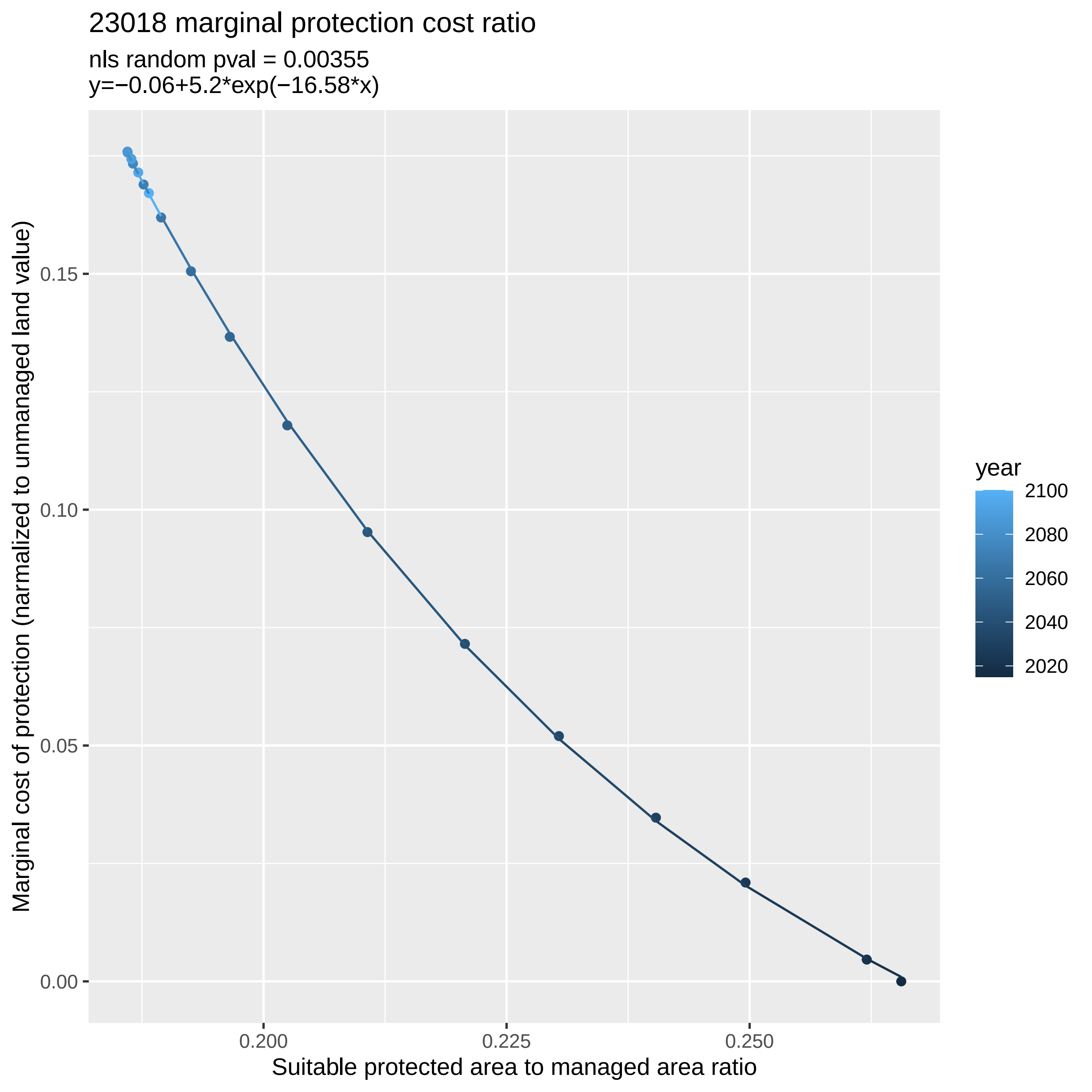
23009 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+30.62*exp(−3.49*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
1.1
1.3
1.5
1.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

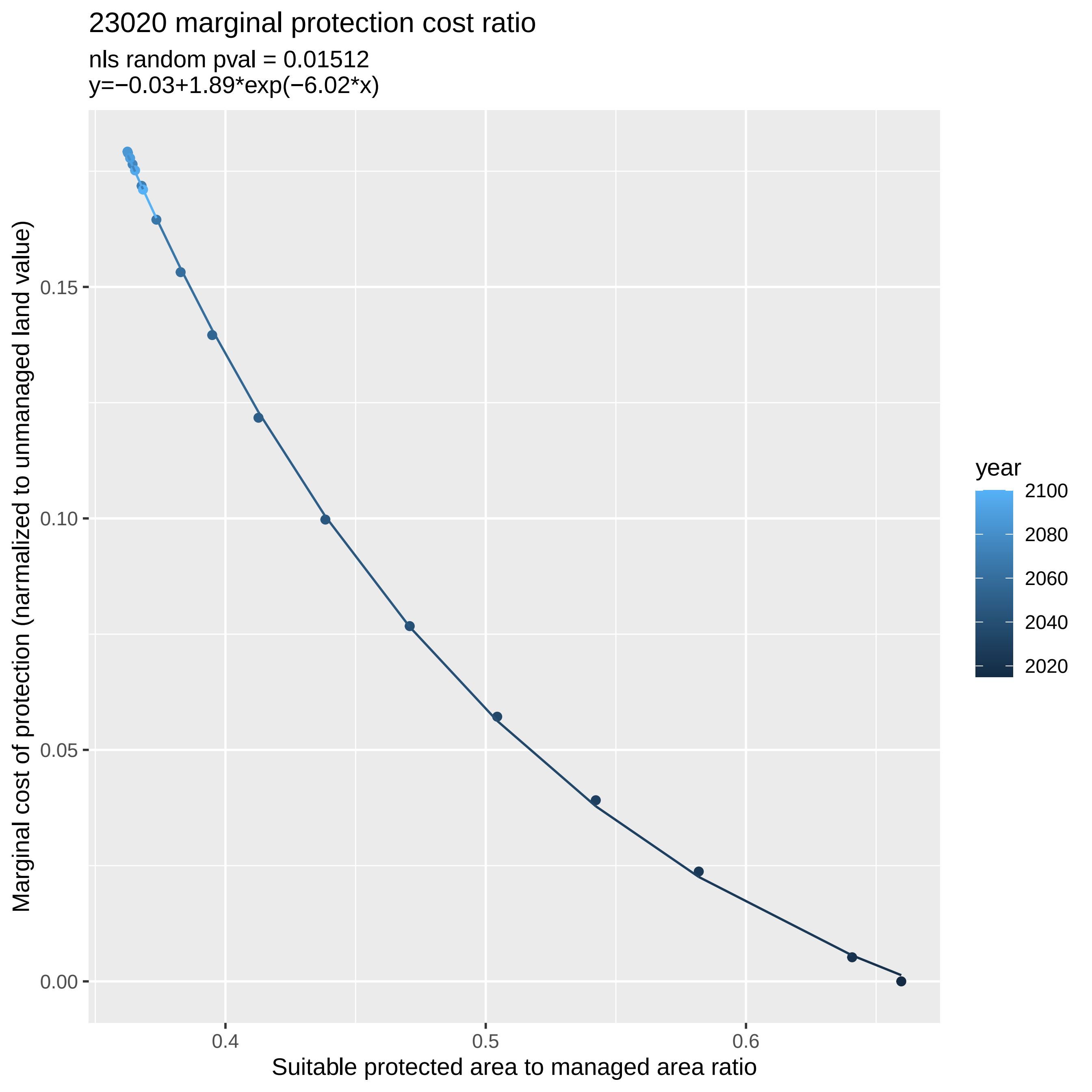

23013 marginal protection cost ratio
nls random pval = 0.01512
y=0.01+69.87*exp(−34.05*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.00
0.75
0.50
0.25
0.00
0.125
0.150
0.175
0.200
0.225
0.250
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23014 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+1.41*exp(−4.24*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.5
0.6
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

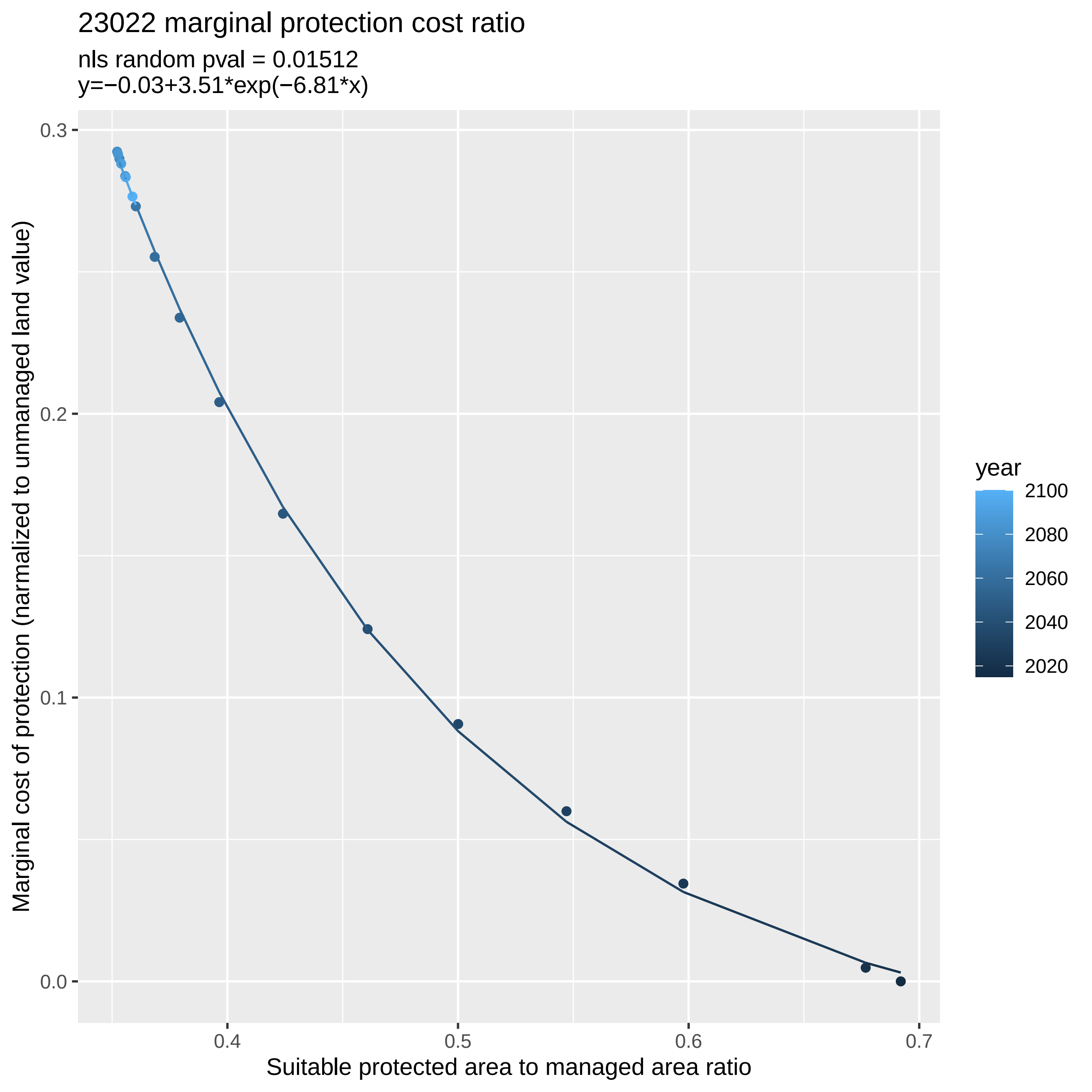


23017 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+1.96*exp(−7.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.3
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

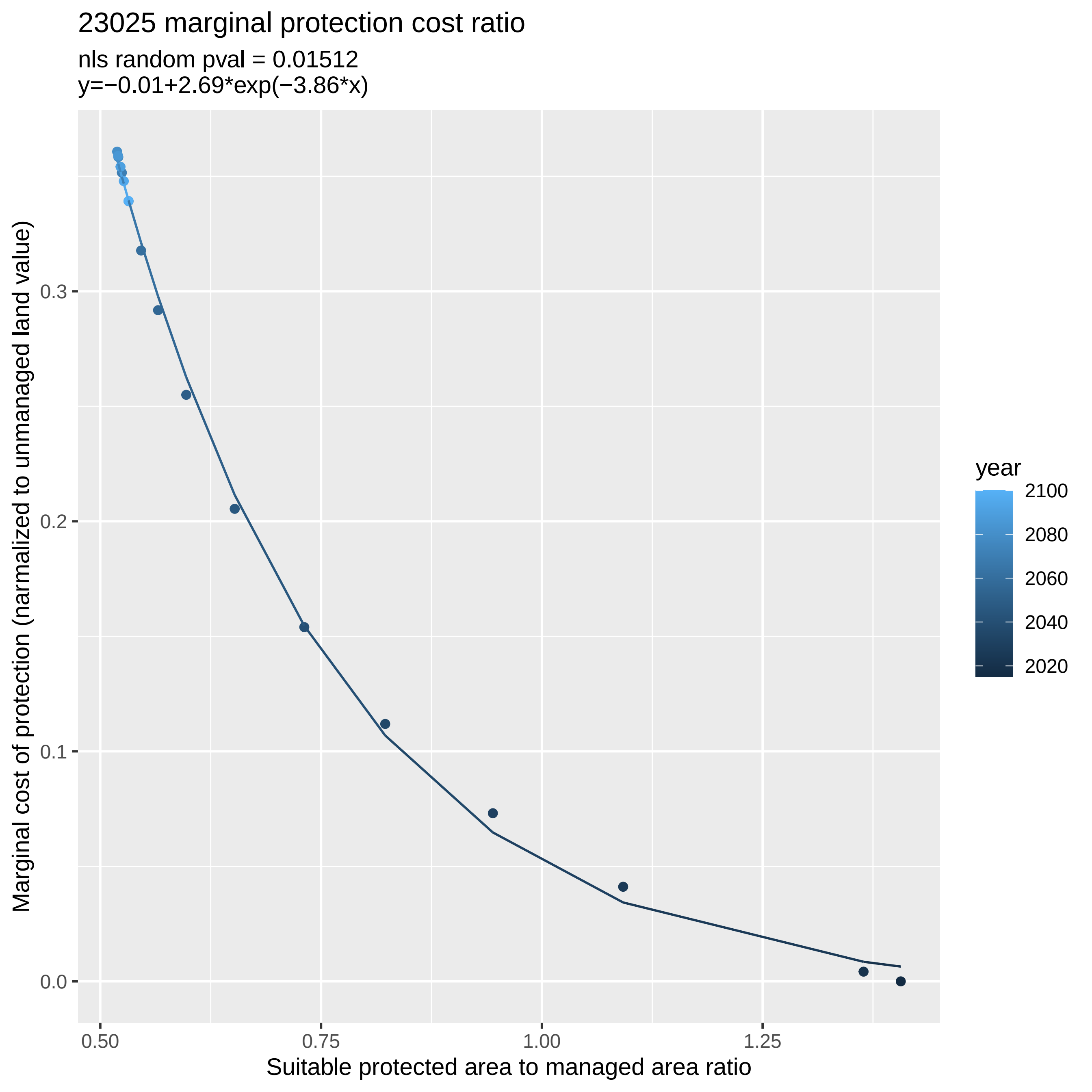

23018 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+5.2*exp(−16.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.200
0.225
0.250
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

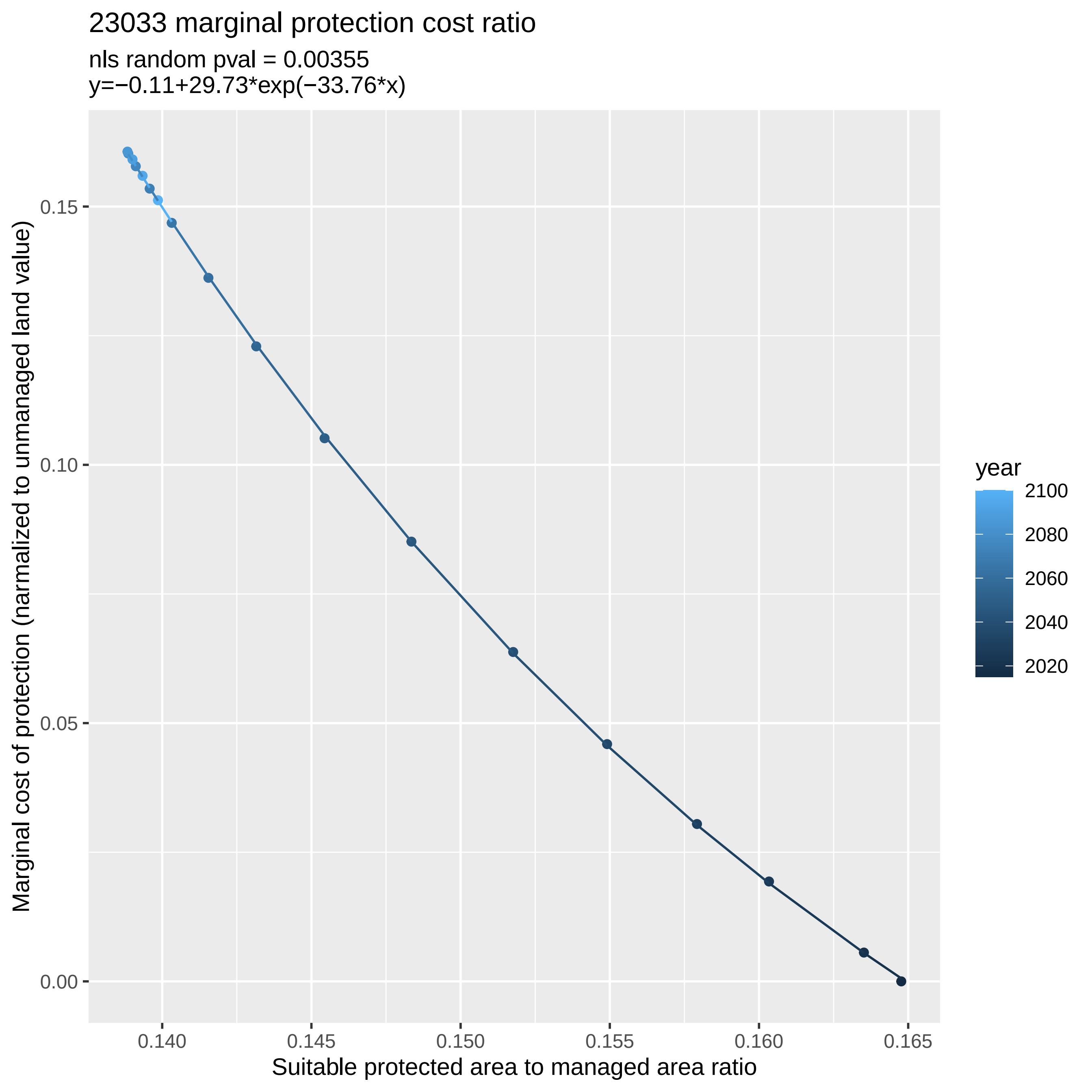


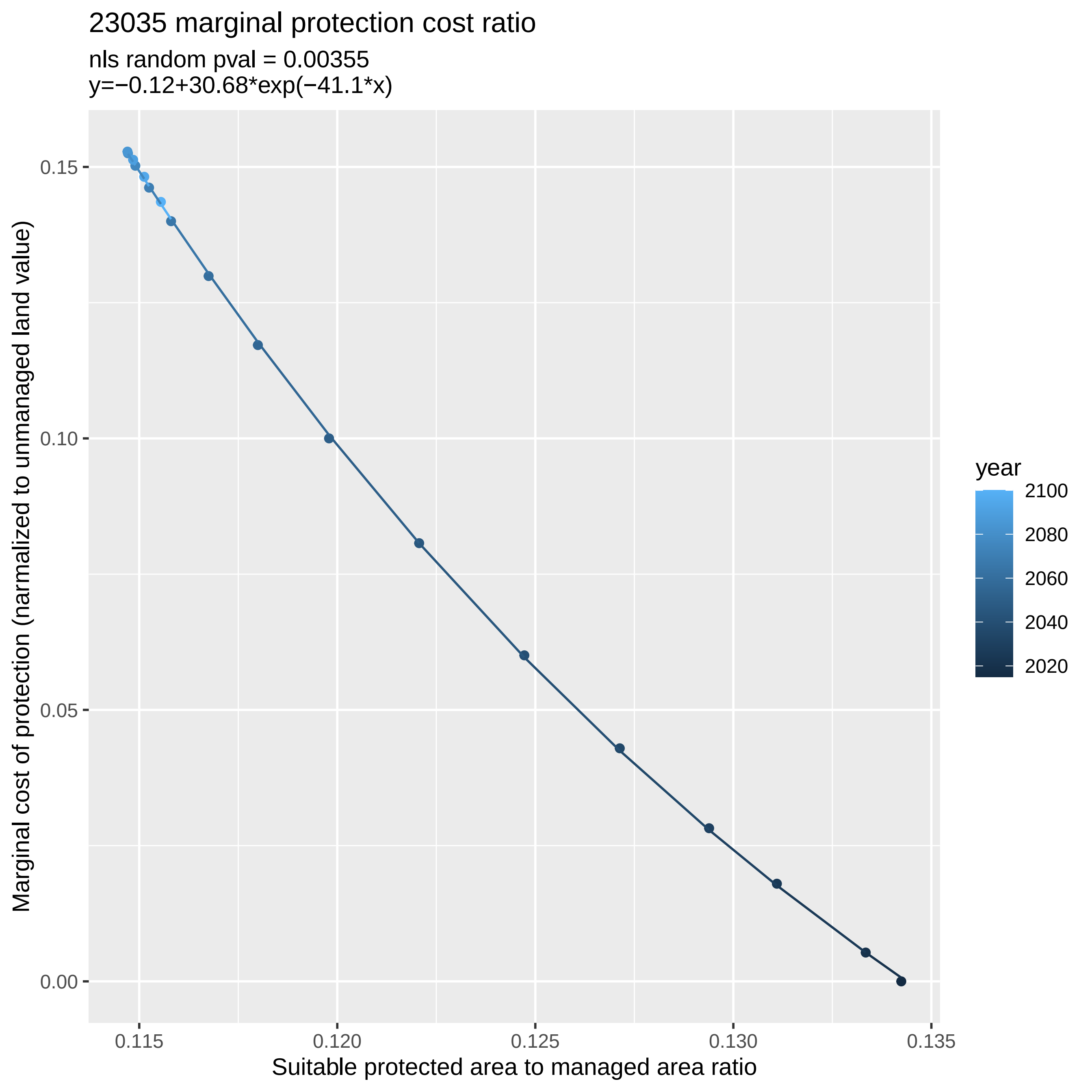
23020 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+1.89*exp(−6.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.4
0.5
0.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

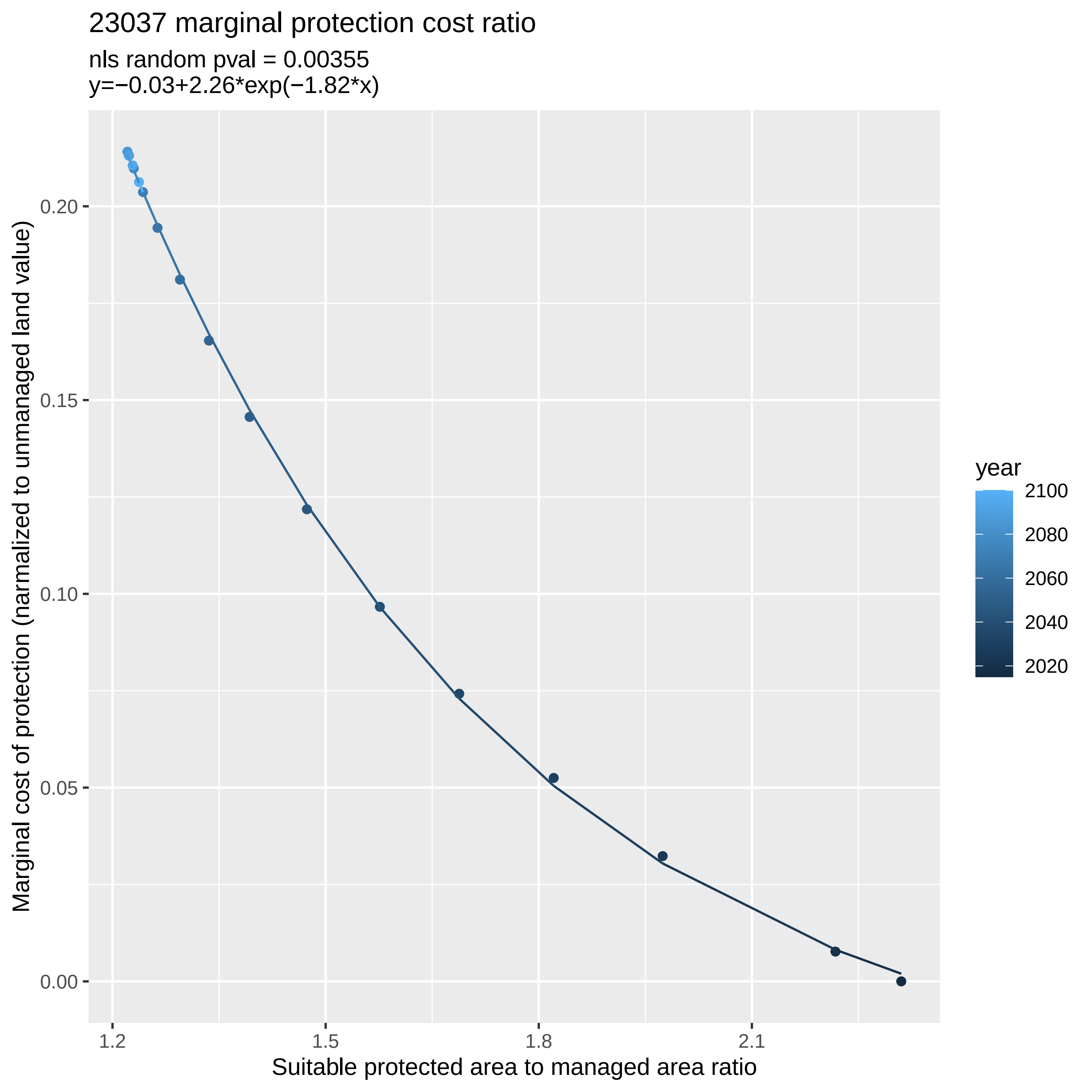


23022 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+3.51*exp(−6.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

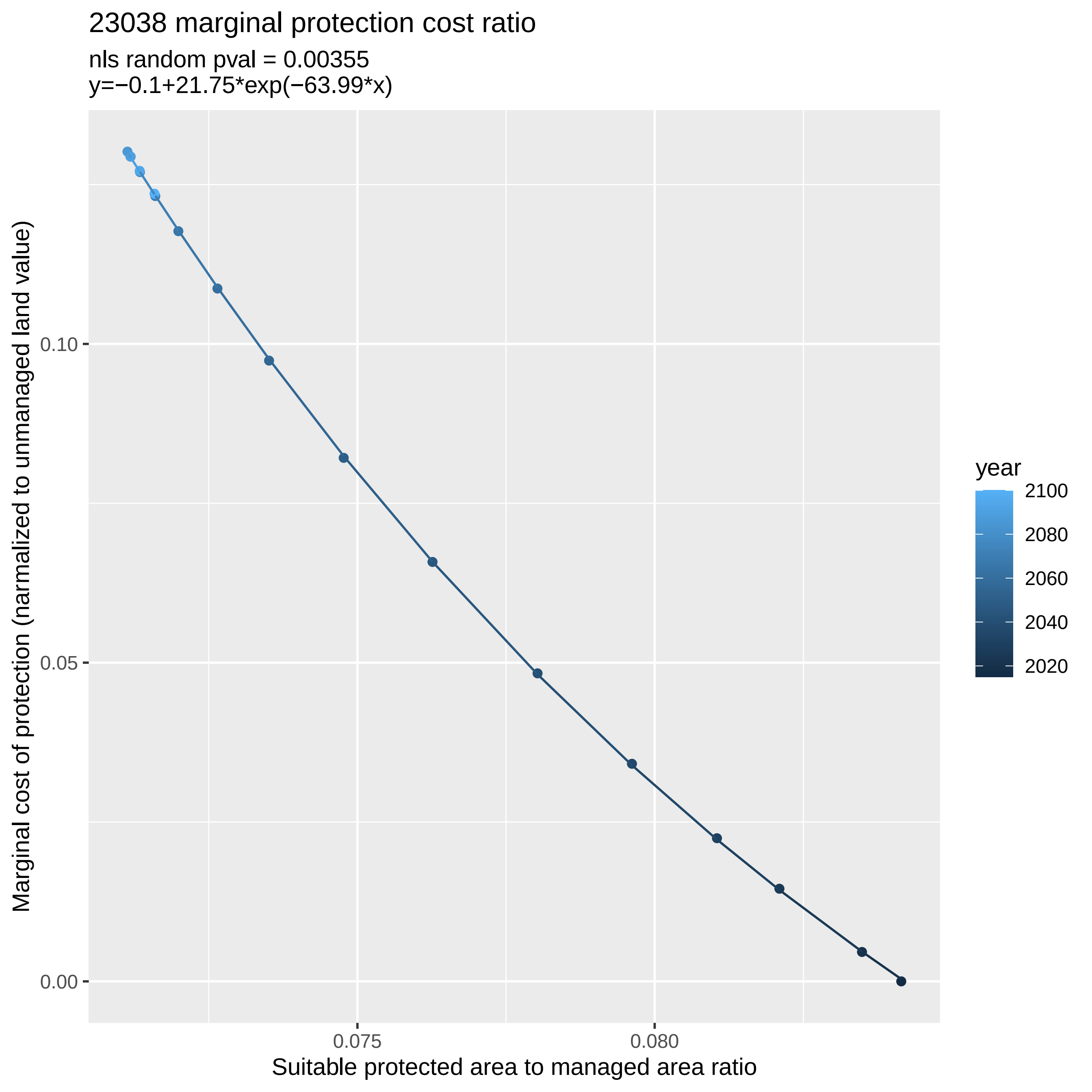

23025 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+2.69*exp(−3.86*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.50
0.75
1.00
1.25
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23033 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+29.73*exp(−33.76*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.140
0.145
0.150
0.155
0.160
0.165
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23035 marginal protection cost ratio
nls random pval = 0.00355
y=−0.12+30.68*exp(−41.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.115
0.120
0.125
0.130
0.135
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



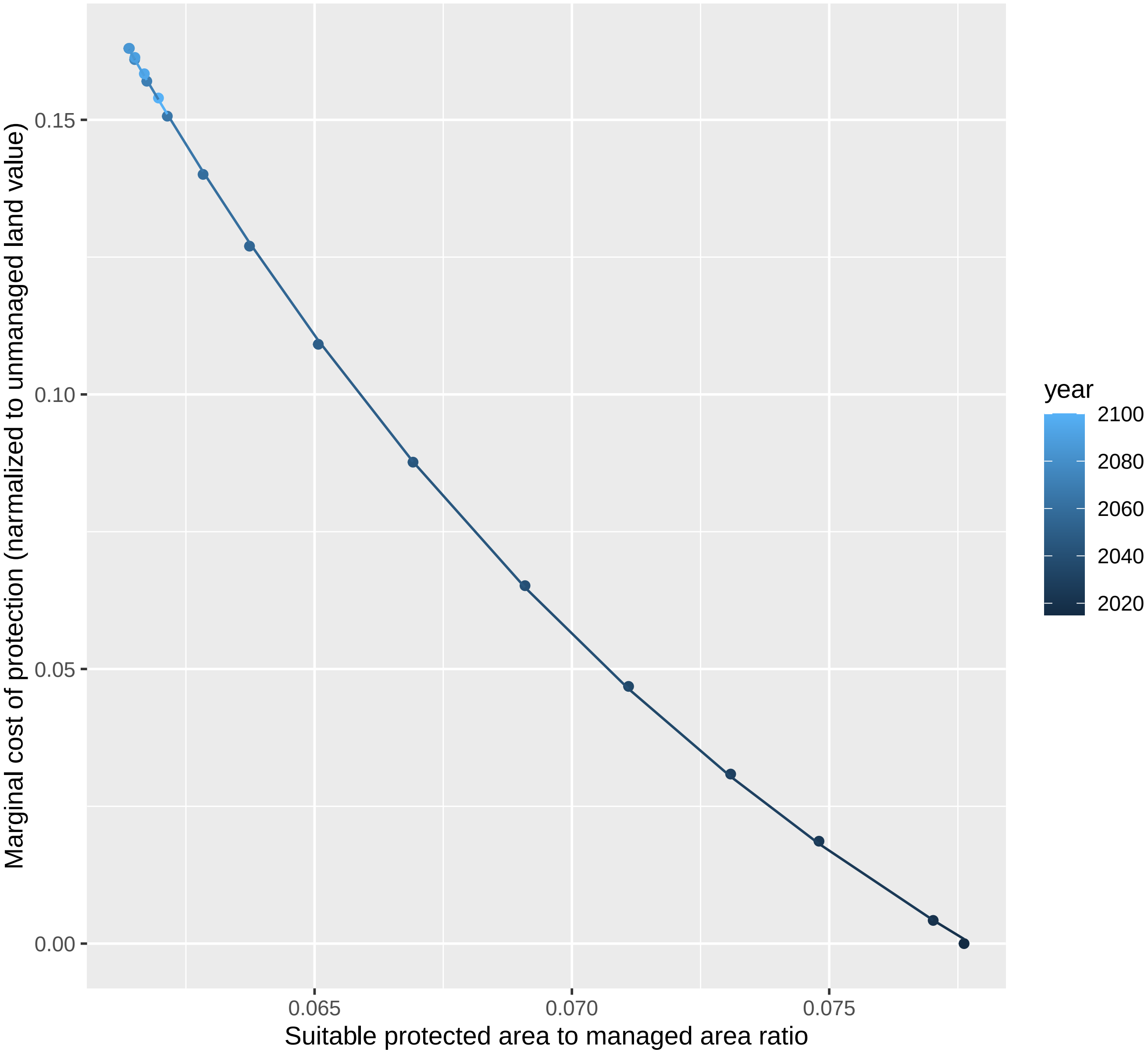
23037 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+2.26*exp(−1.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
1.2
1.5
1.8
2.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

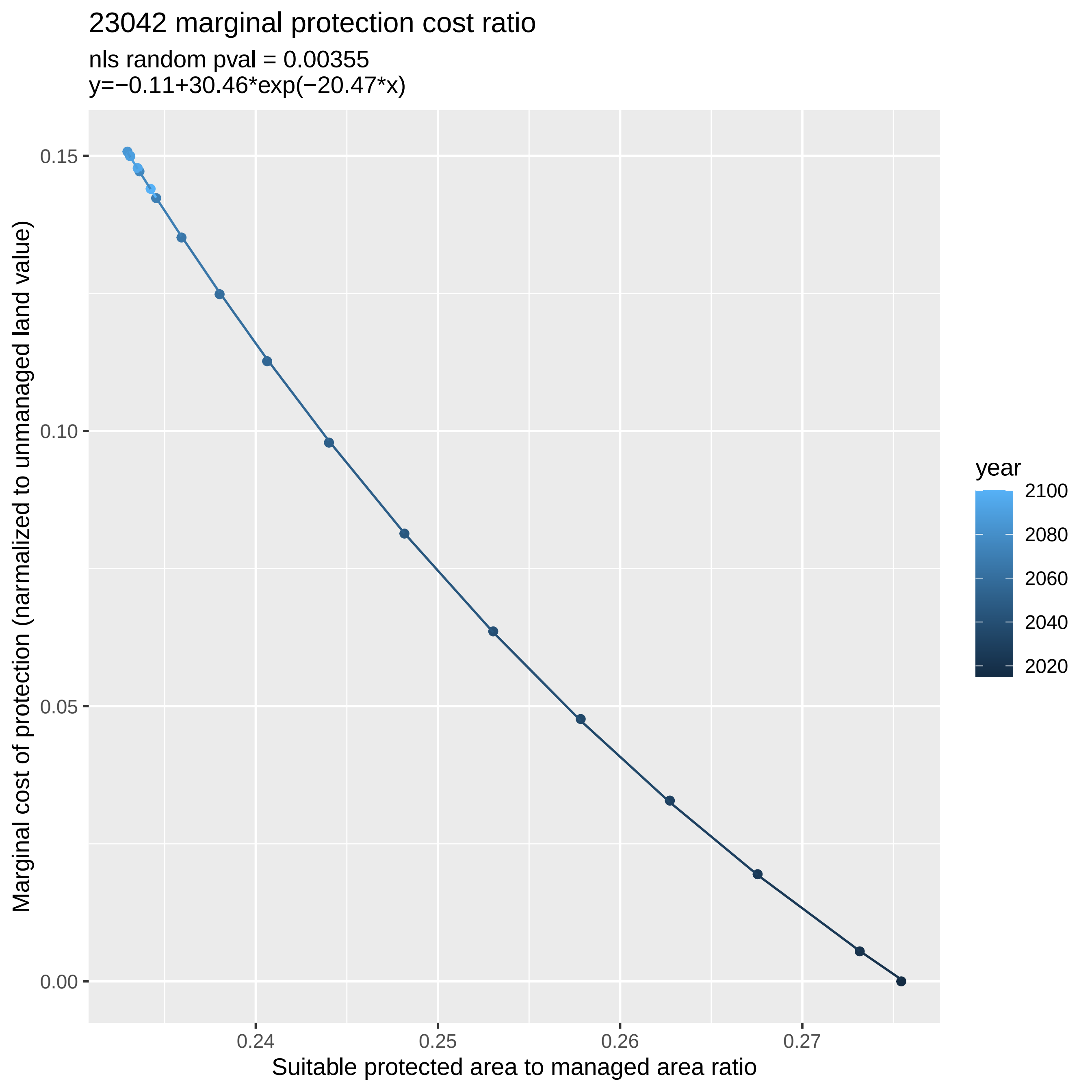

23038 marginal protection cost ratio
nls random pval = 0.00355
y=−0.1+21.75*exp(−63.99*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.075
0.080
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

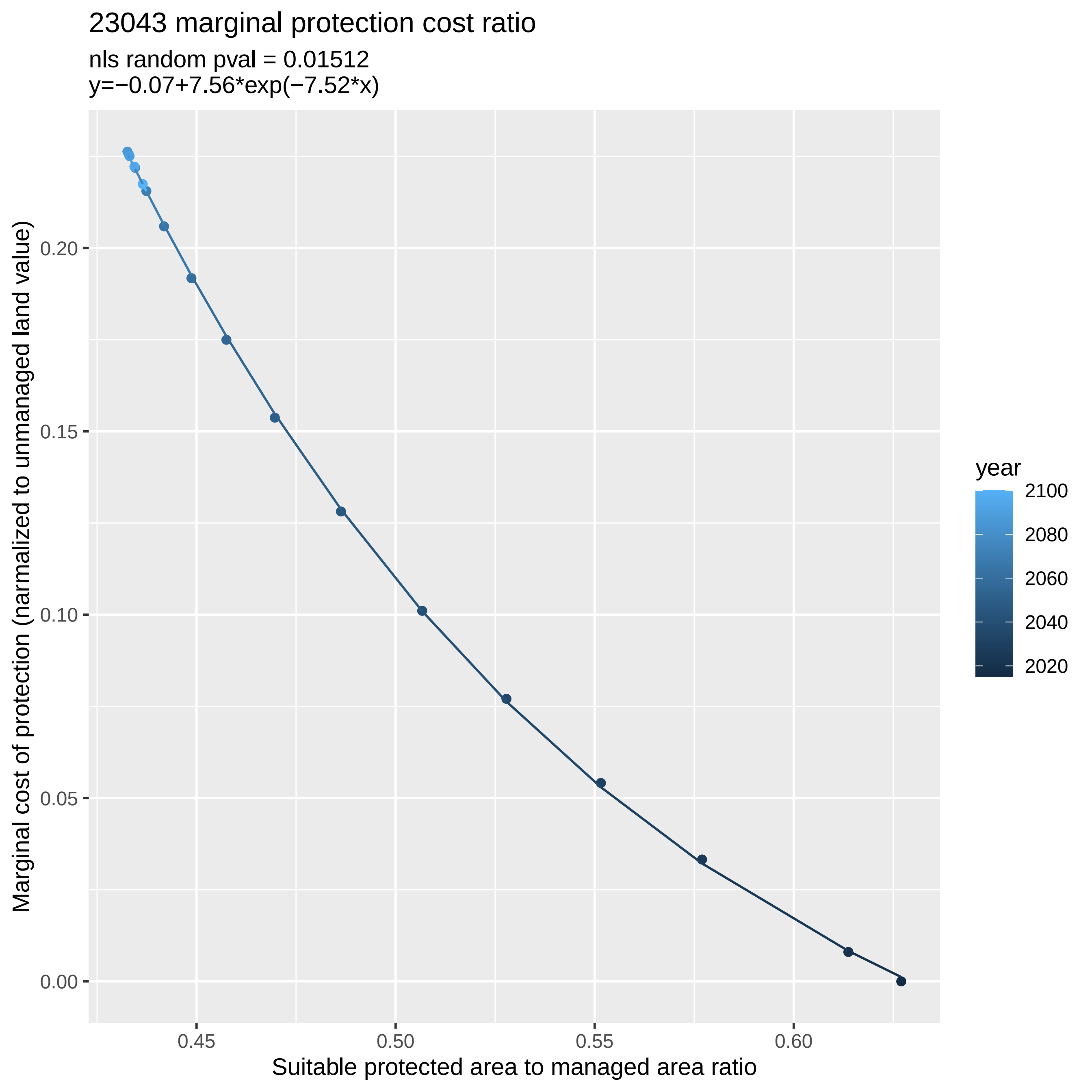
23039 marginal protection cost ratio

nls random pval = 0.00355

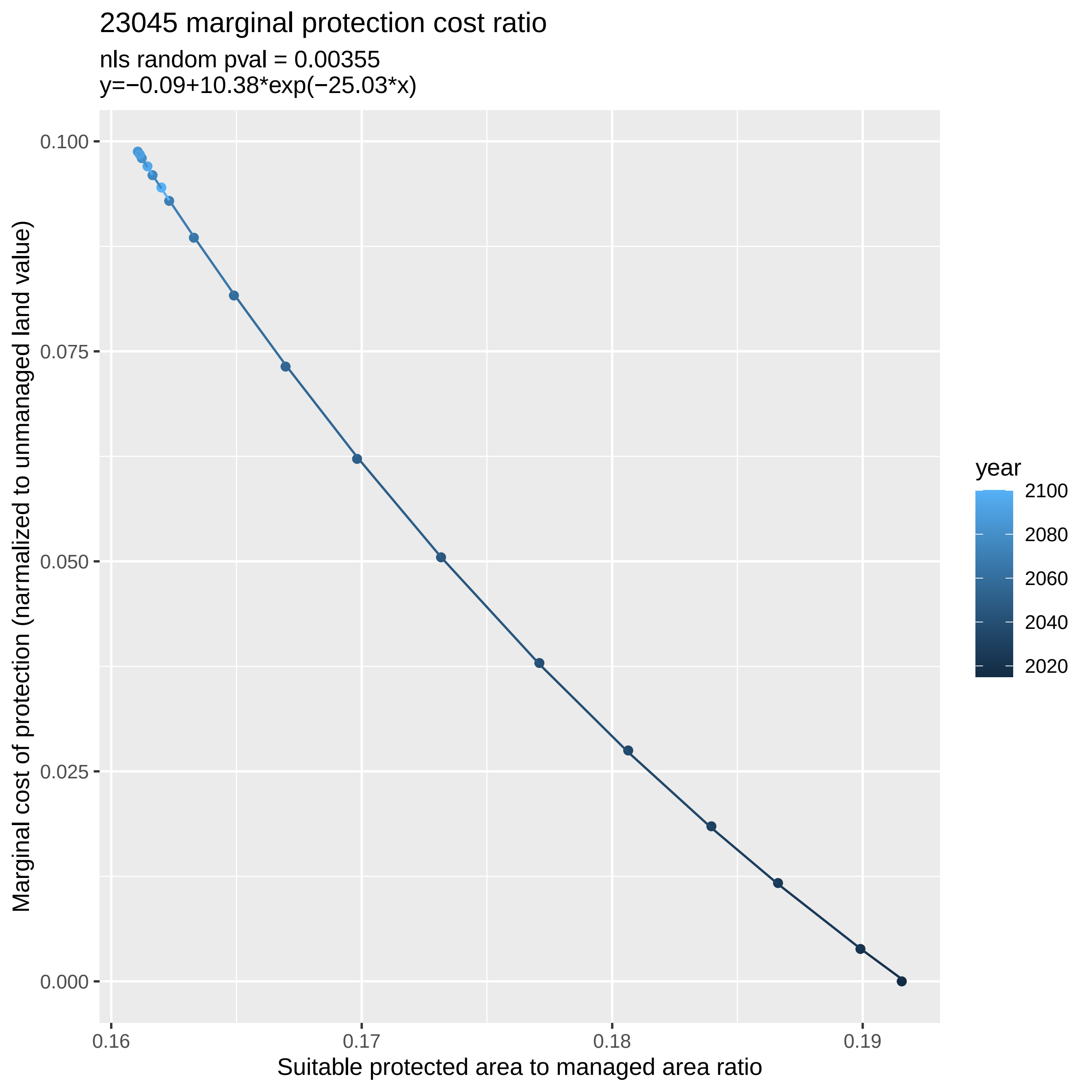
y=−0.08+13.75*exp(−65.44*x)



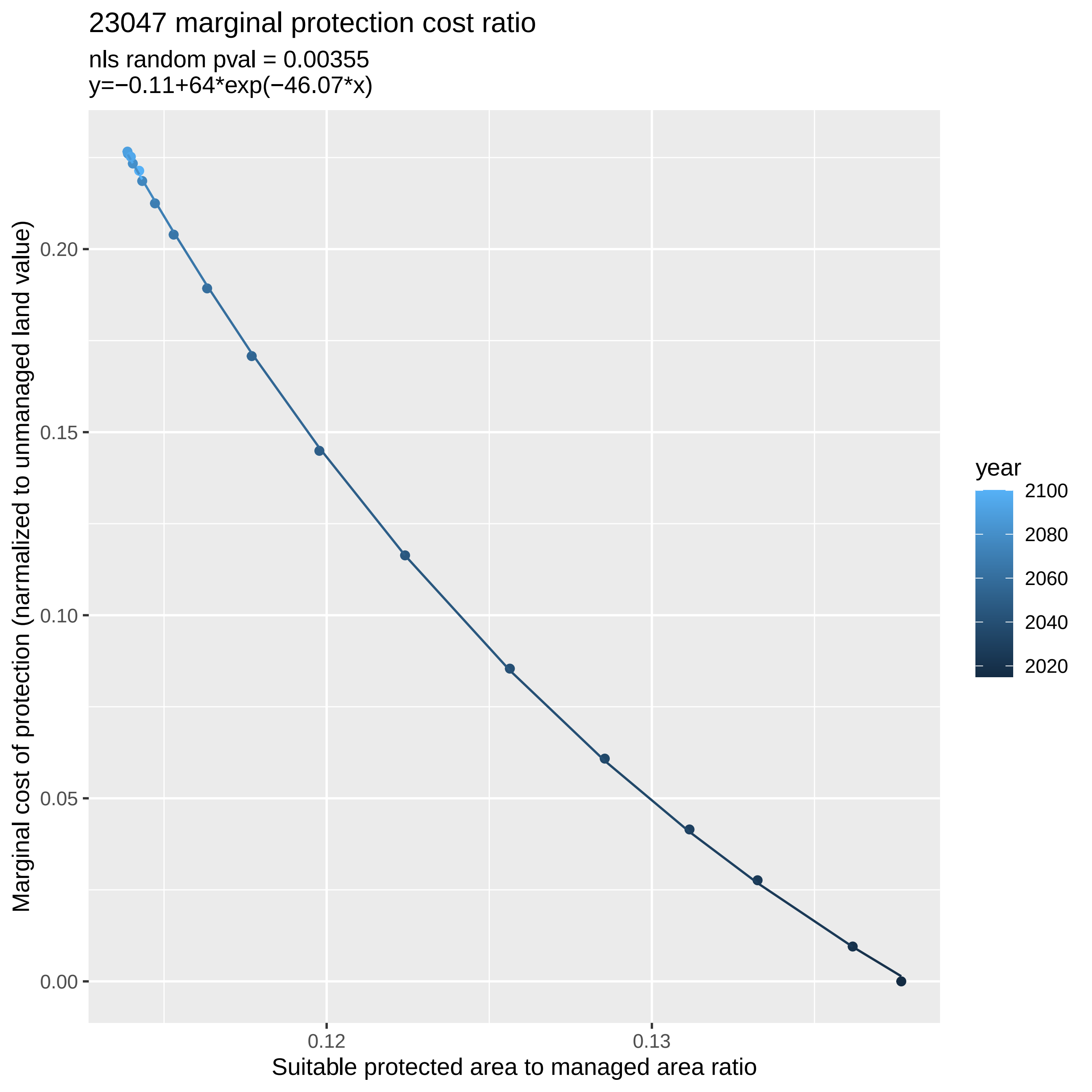

23042 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+30.46*exp(−20.47*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.24
0.25
0.26
0.27
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

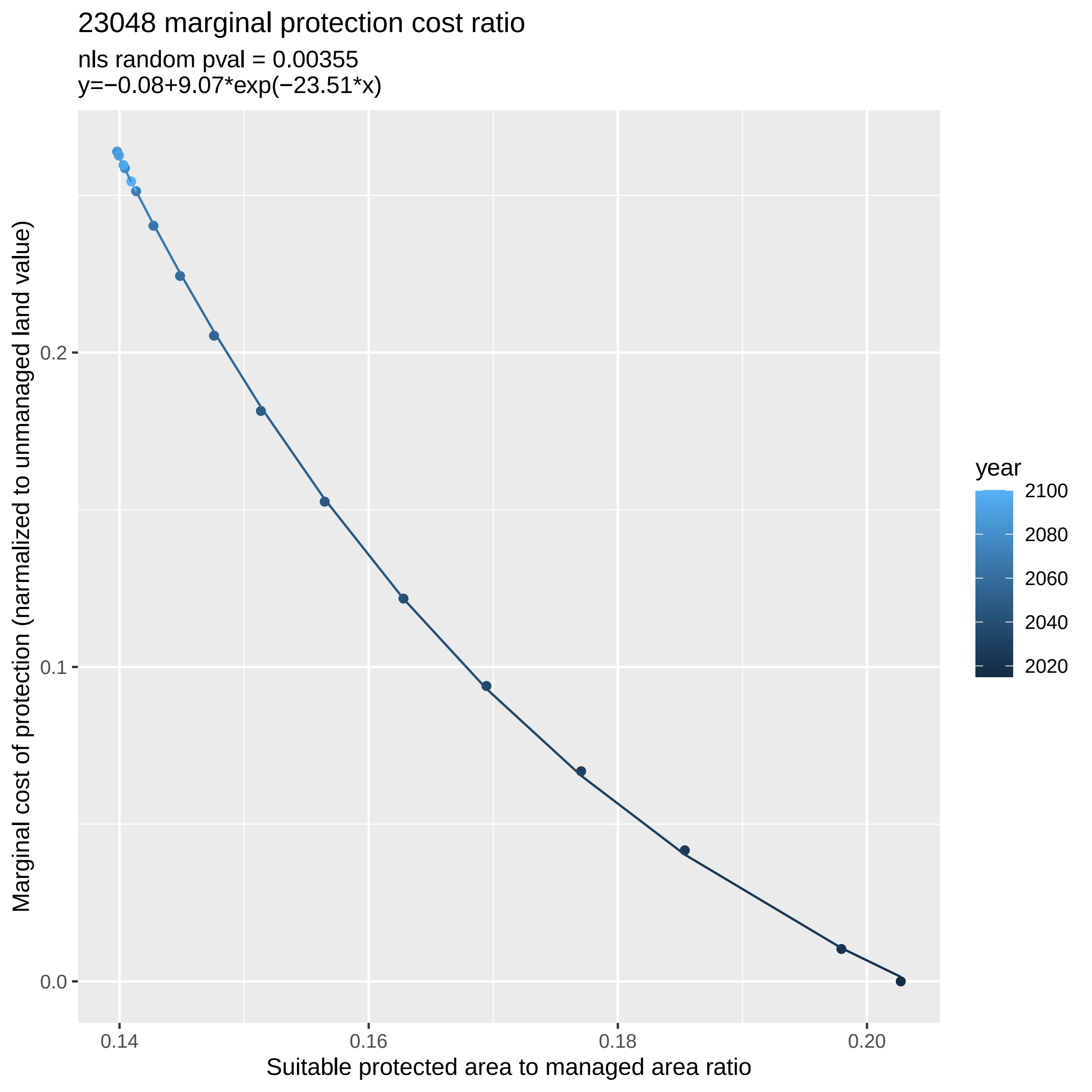


23043 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+7.56*exp(−7.52*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.00
0.05
0.10
0.15
0.20
0.45
0.50
0.55
0.60
year
2100
2080
2060
2040
2020

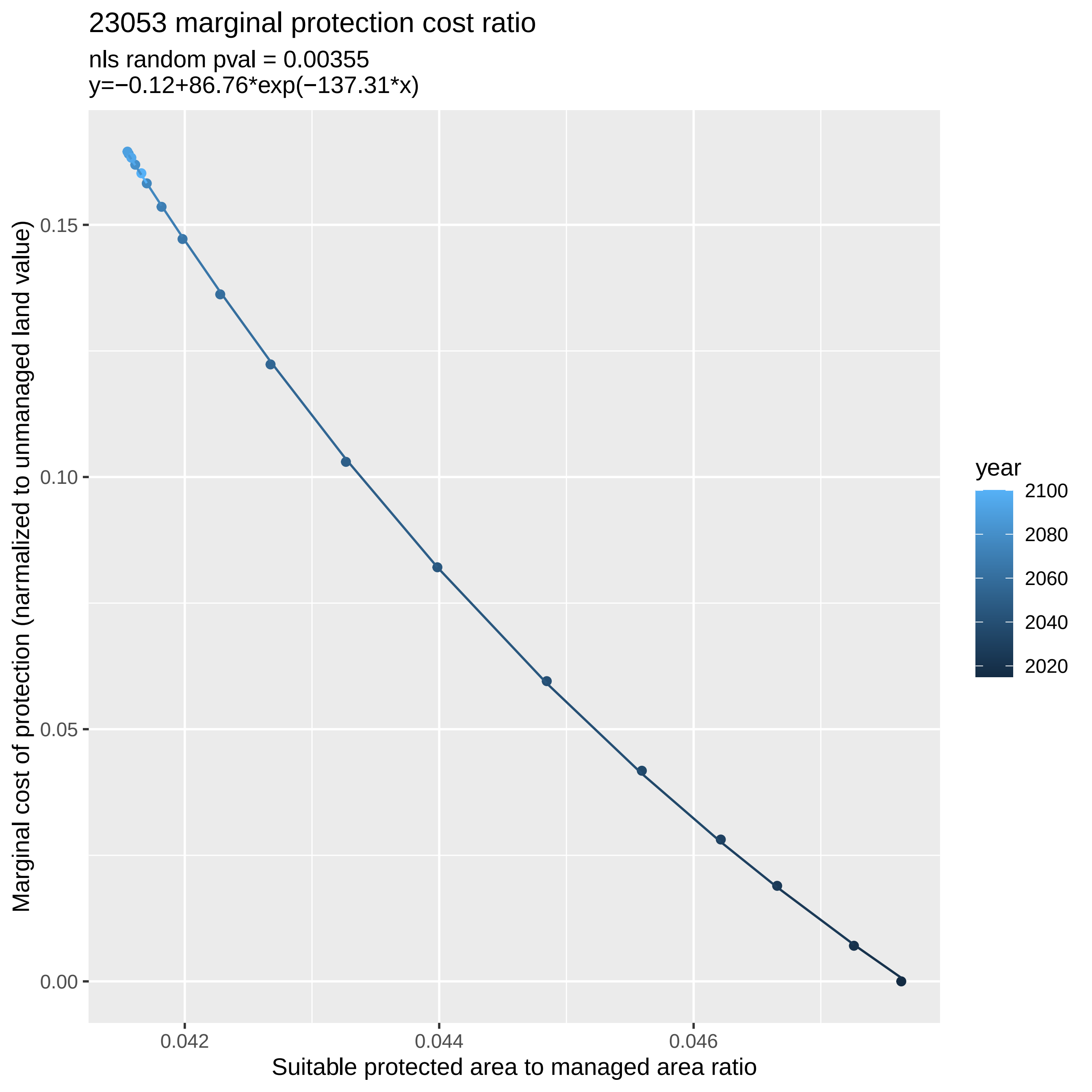


23045 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+10.38*exp(−25.03*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
0.16
0.17
0.18
0.19
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

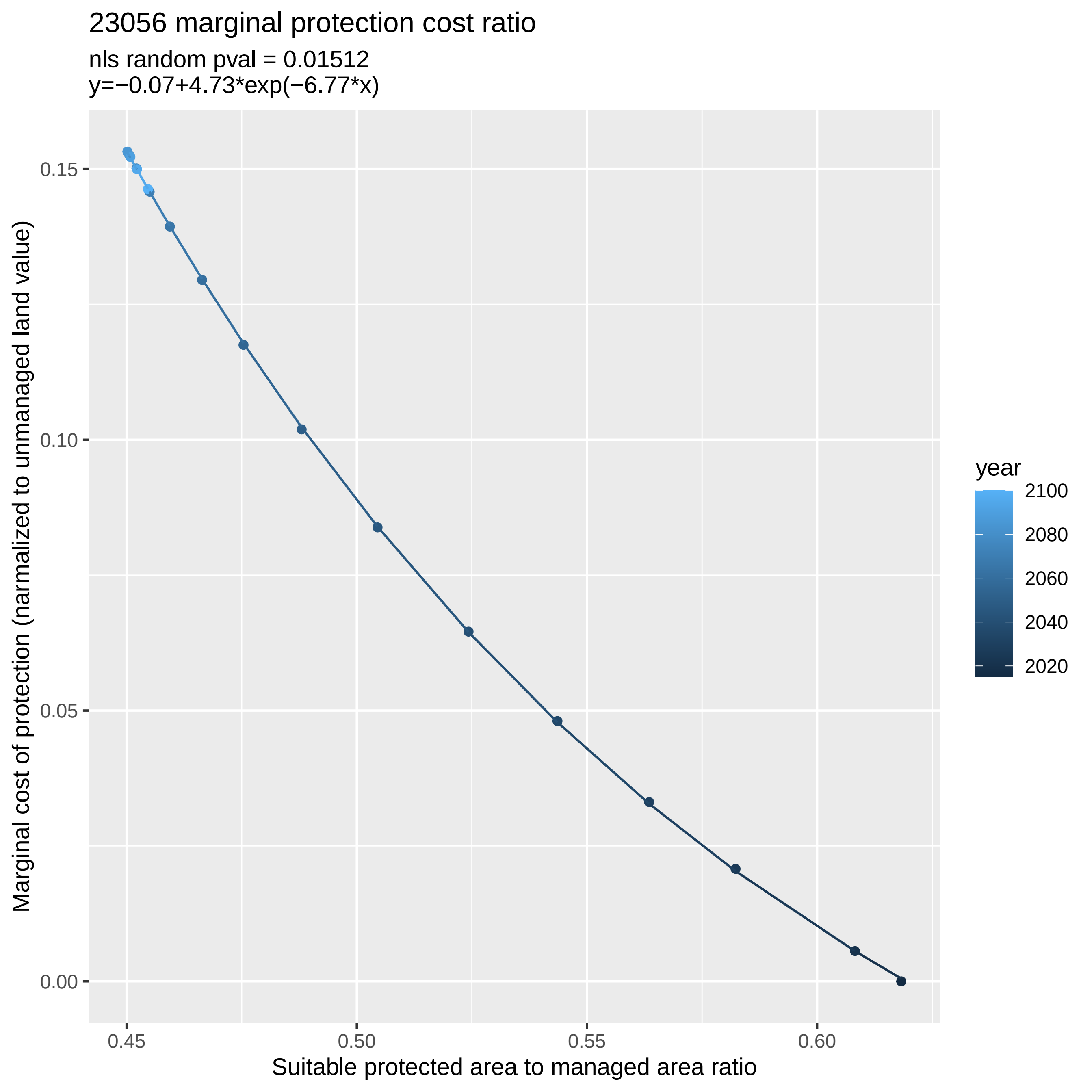

23047 marginal protection cost ratio
nls random pval = 0.00355
y=−0.11+64*exp(−46.07*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



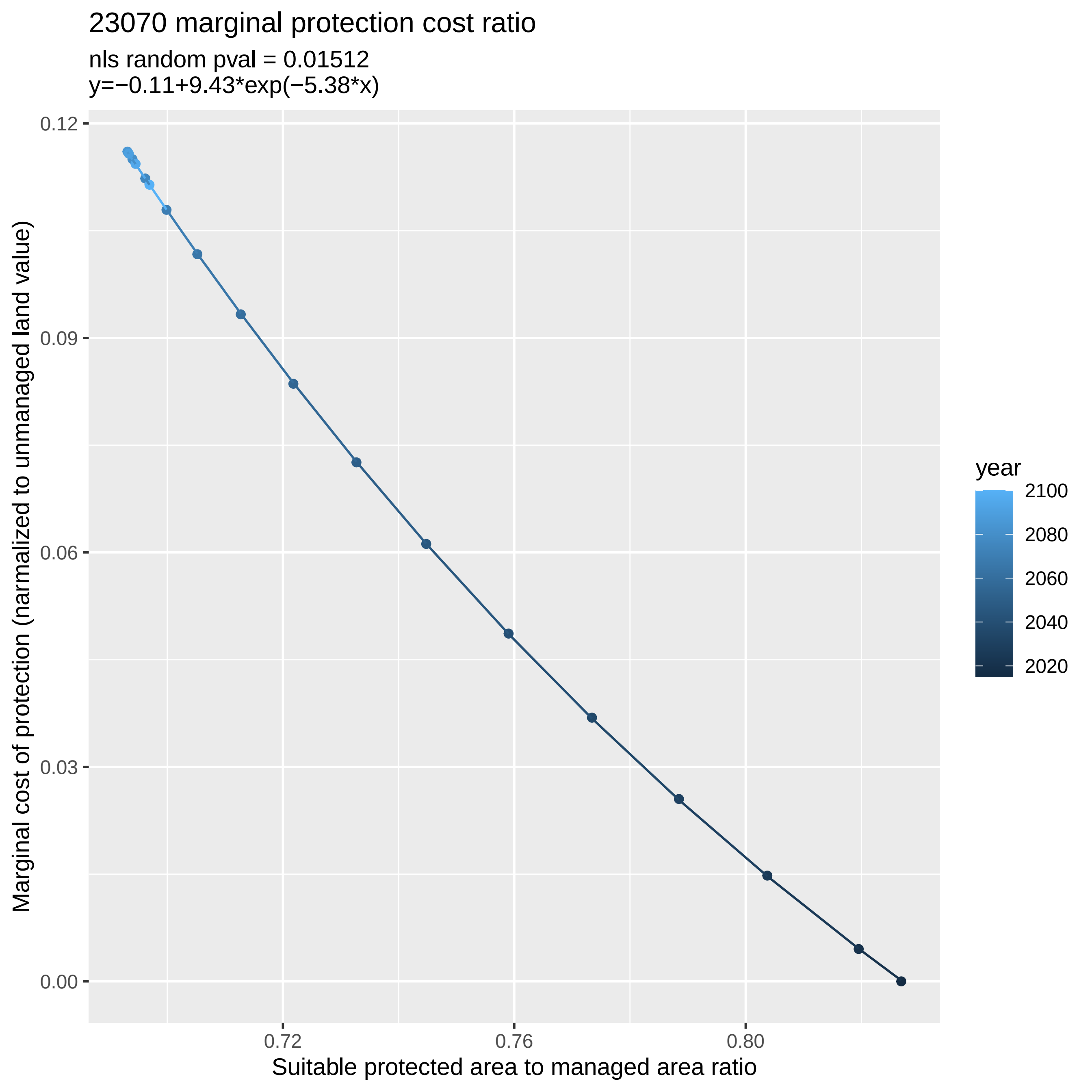
23048 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+9.07*exp(−23.51*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

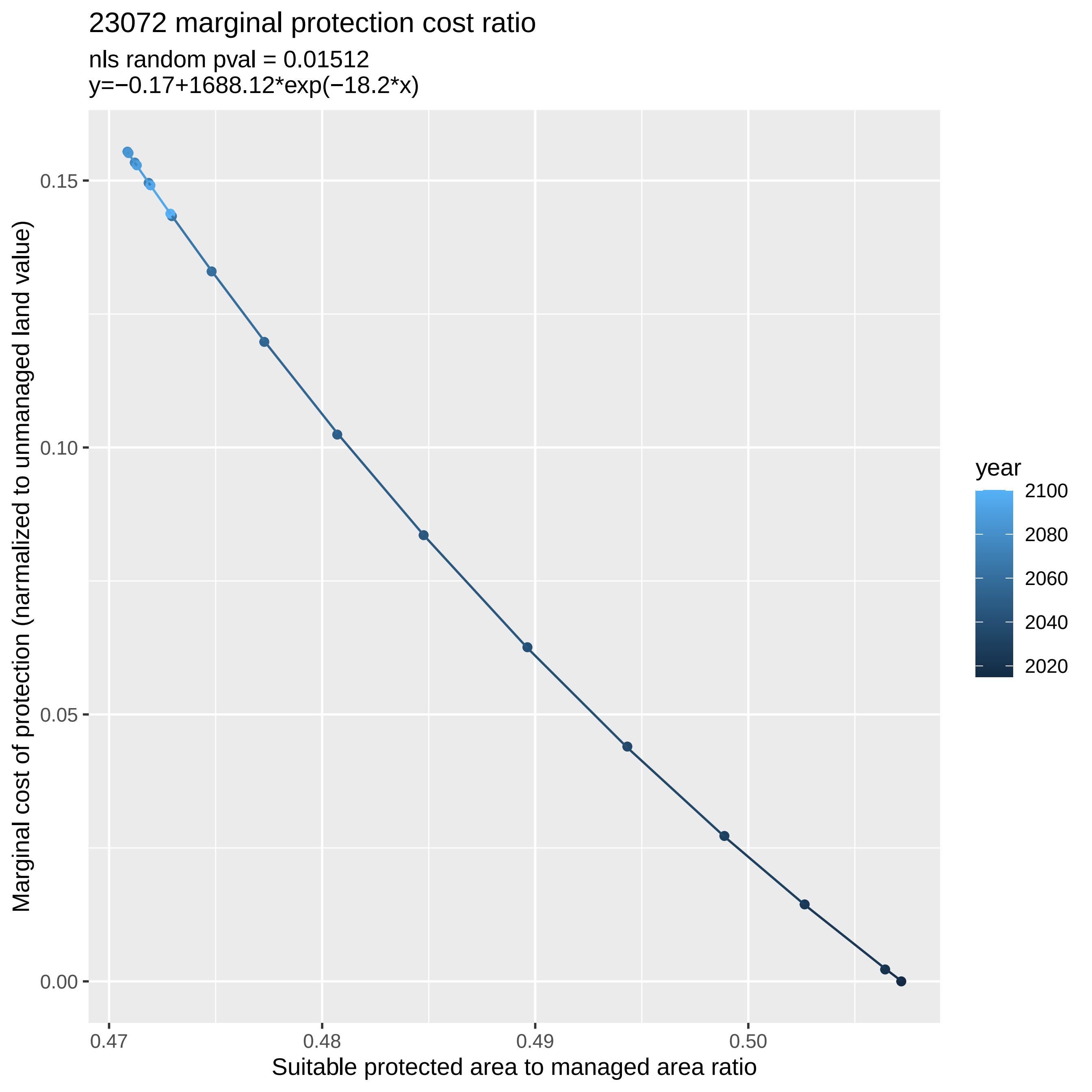


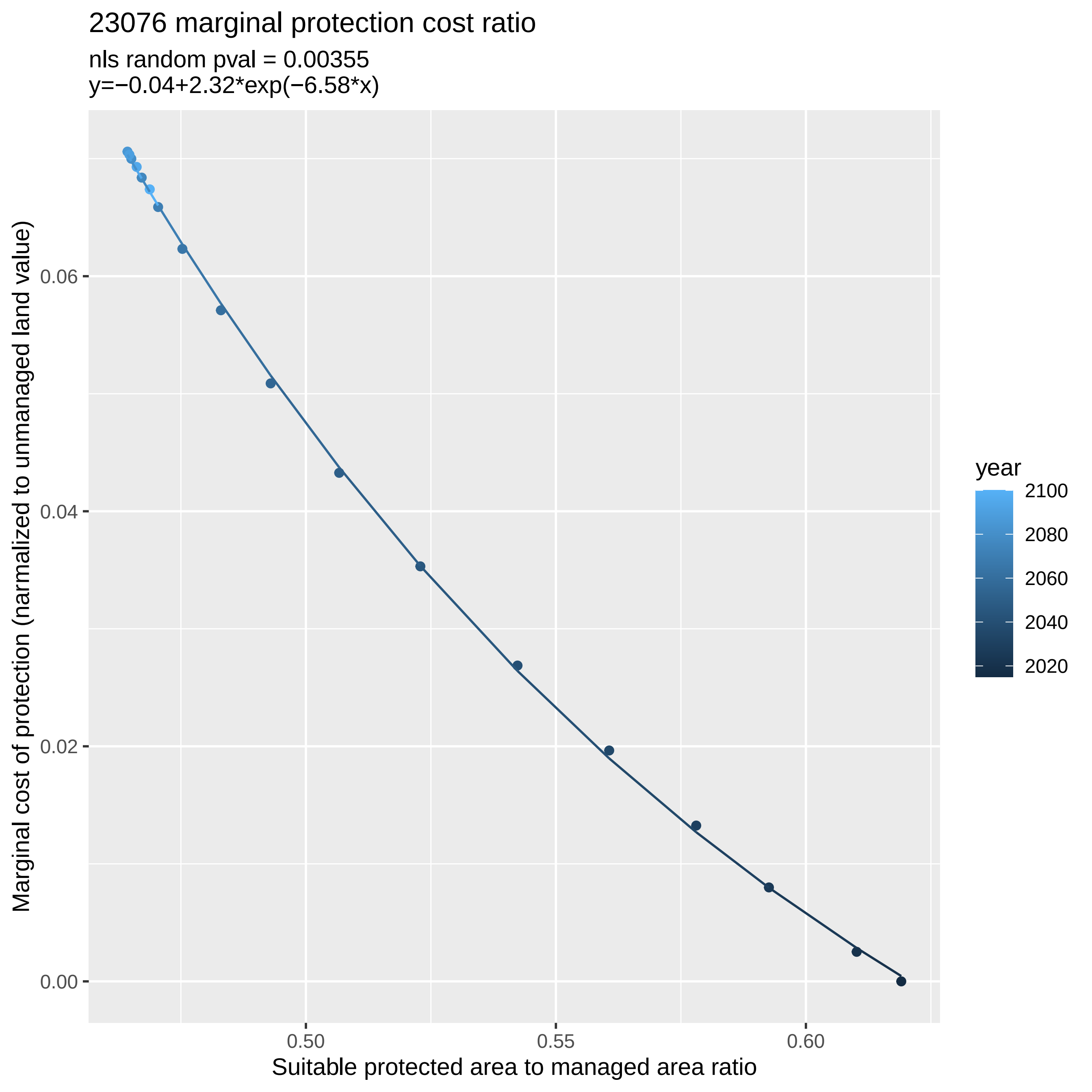
23053 marginal protection cost ratio
nls random pval = 0.00355
y=−0.12+86.76*exp(−137.31*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.042
0.044
0.046
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



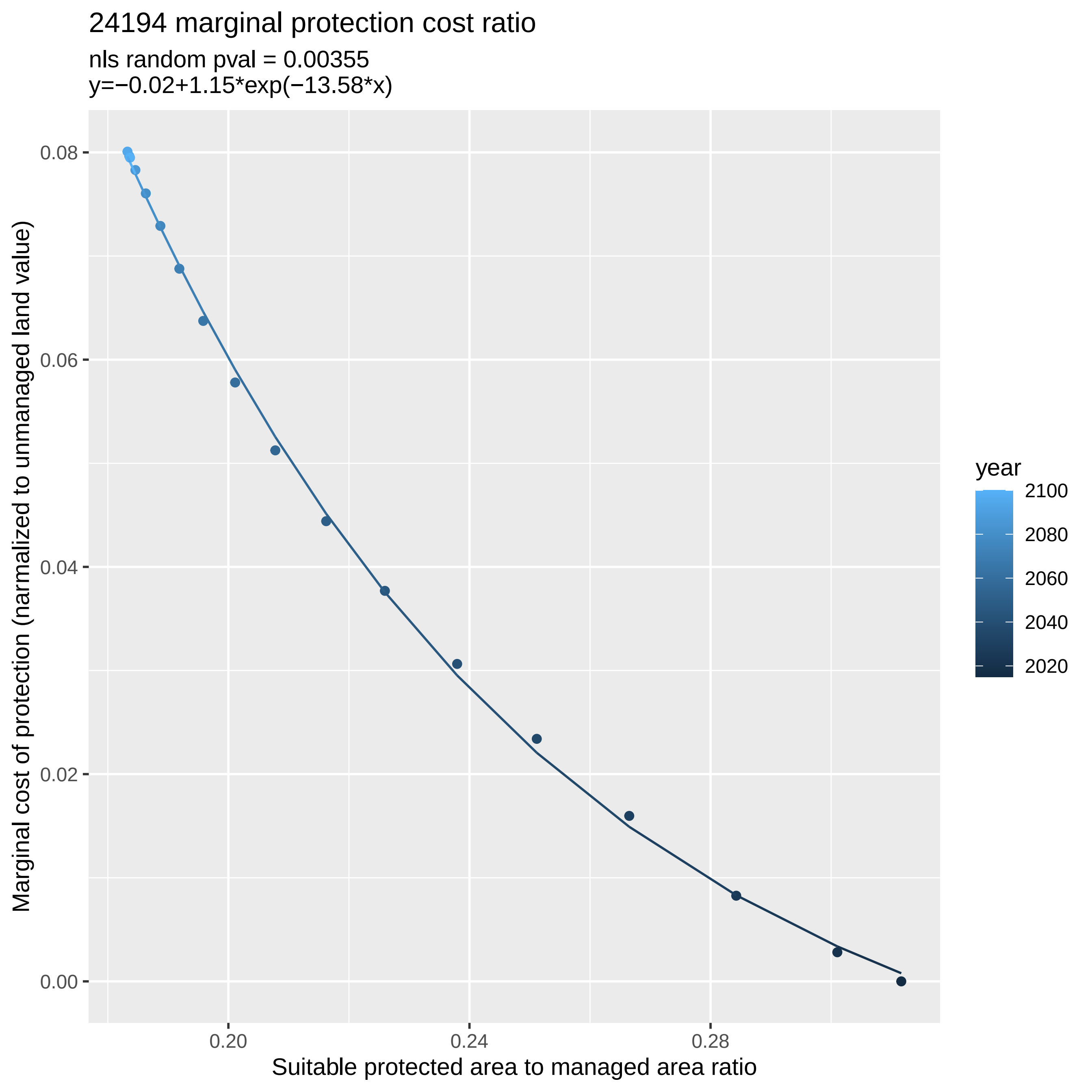
23056 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+4.73*exp(−6.77*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.45
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


23070 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+9.43*exp(−5.38*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.12
0.09
0.06
0.03
0.00
0.72
0.76
0.80
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

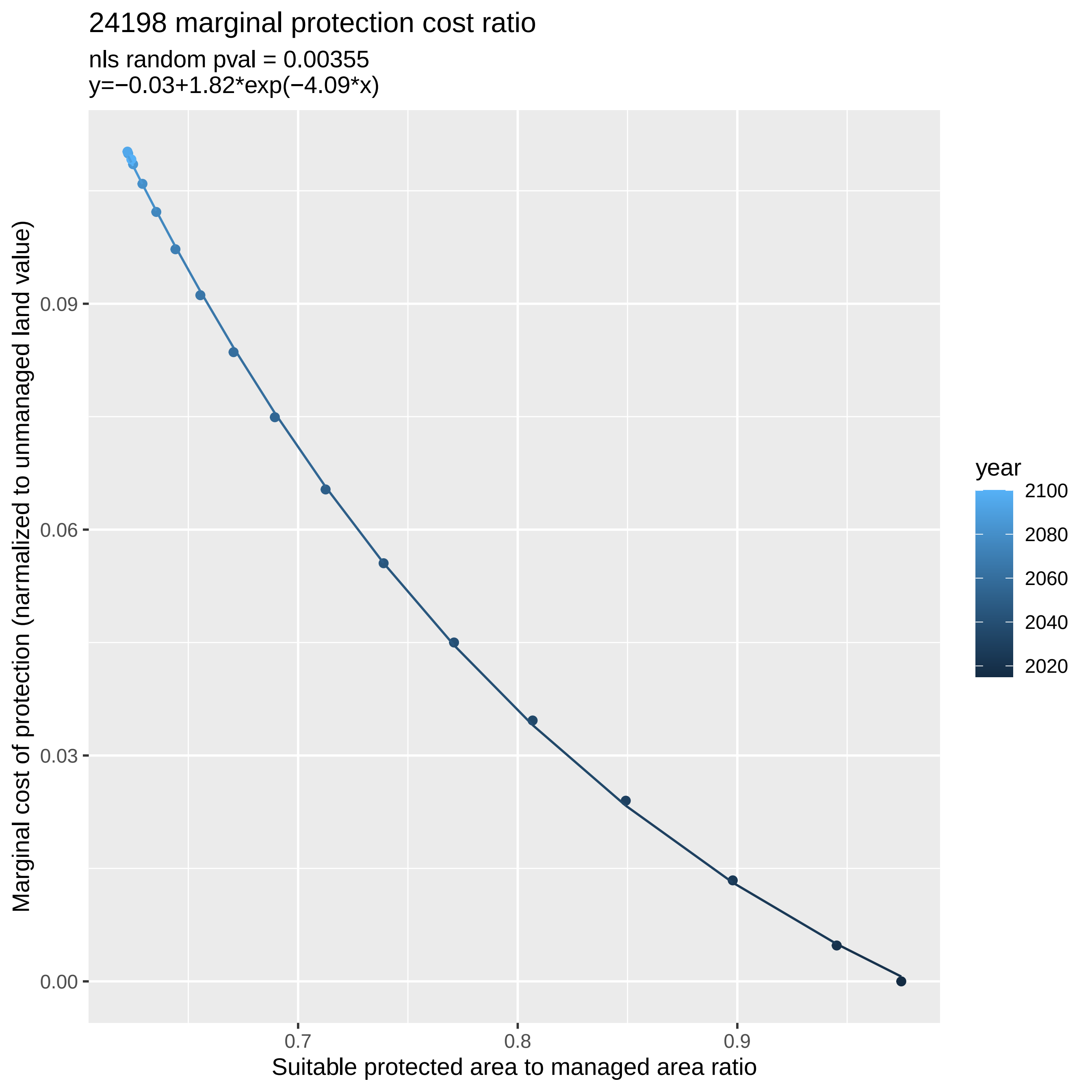

23072 marginal protection cost ratio
nls random pval = 0.01512
y=−0.17+1688.12*exp(−18.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.47
0.48
0.49
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



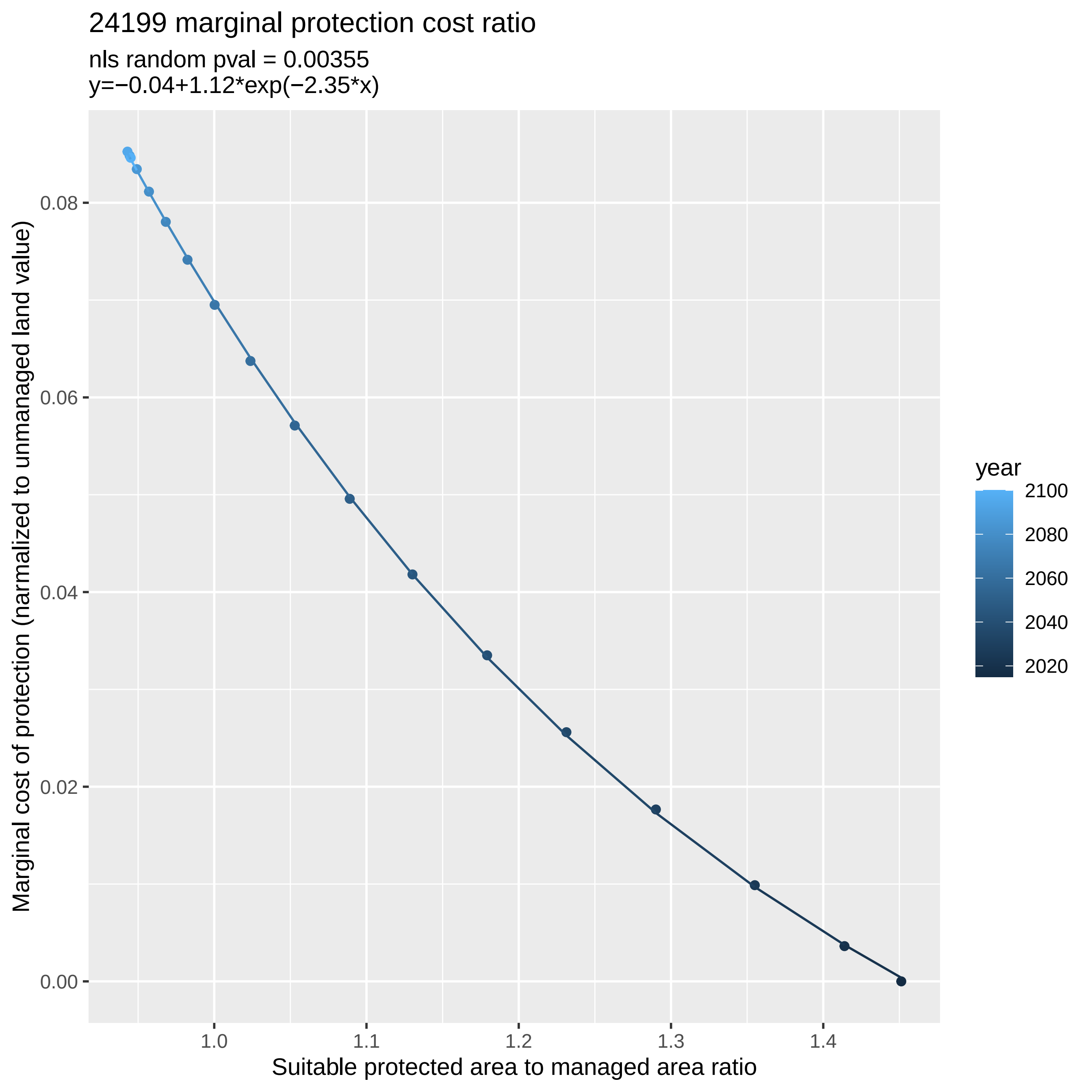
23076 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+2.32*exp(−6.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
0.50
0.55
0.60
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



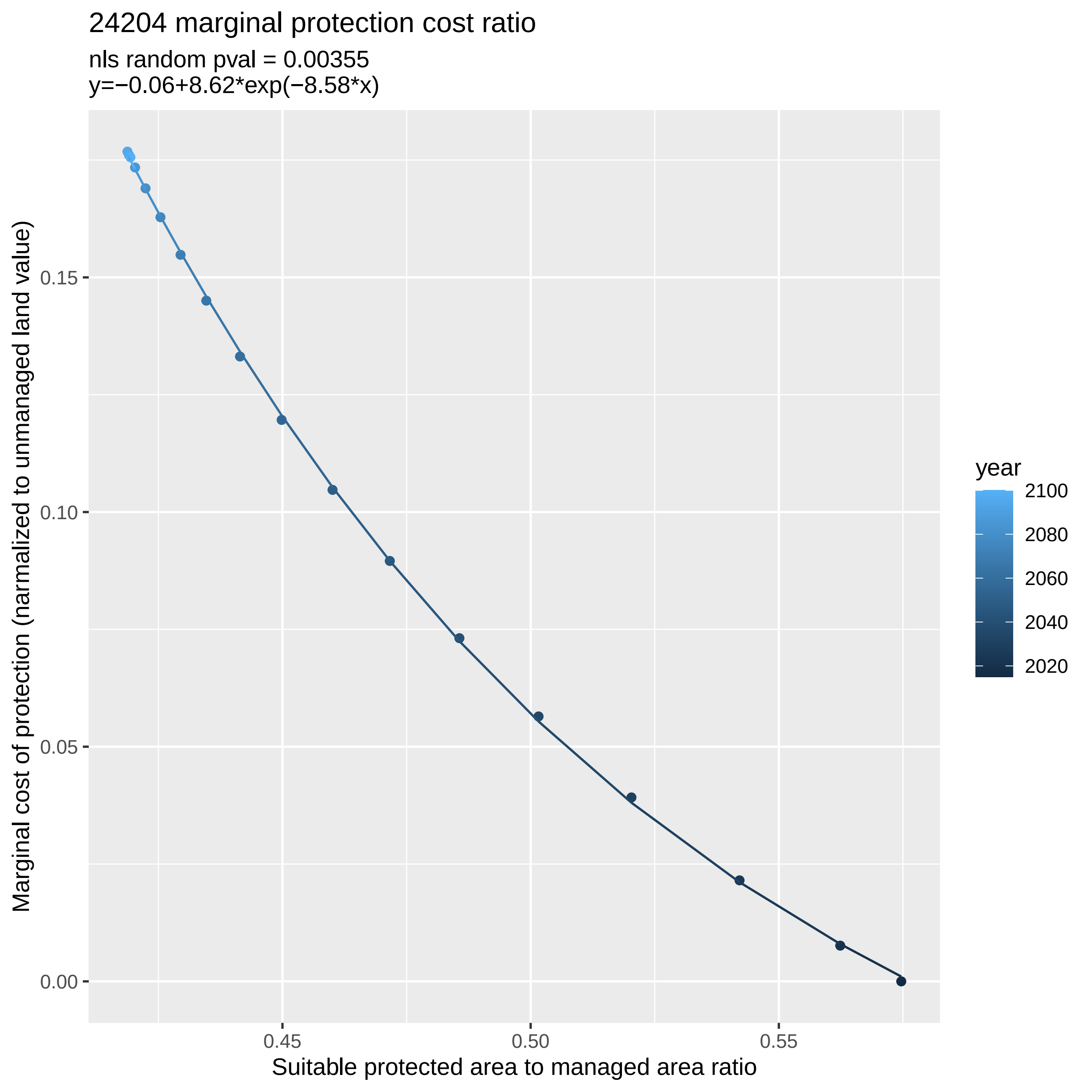
24194 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+1.15*exp(−13.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
0.20
0.24
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

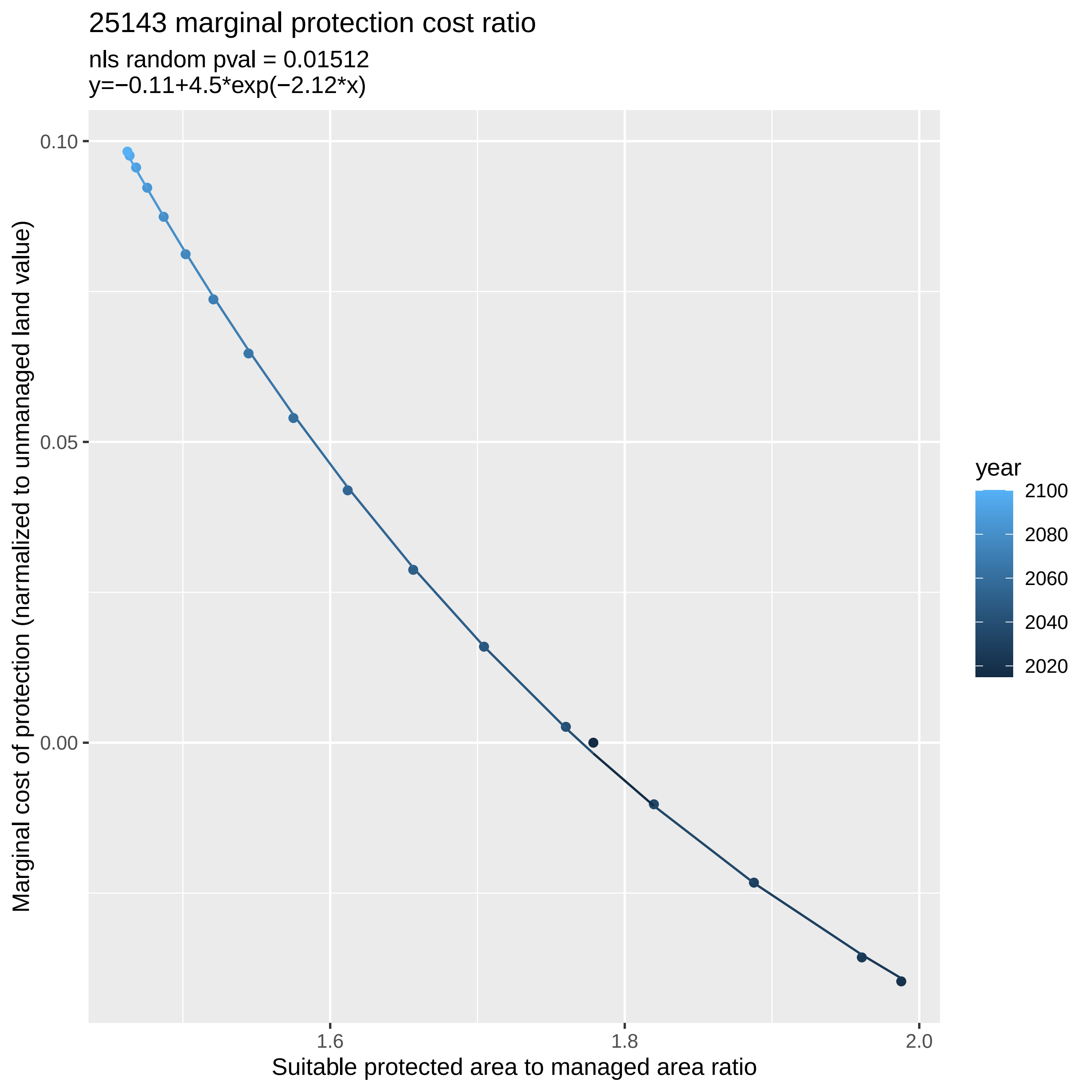


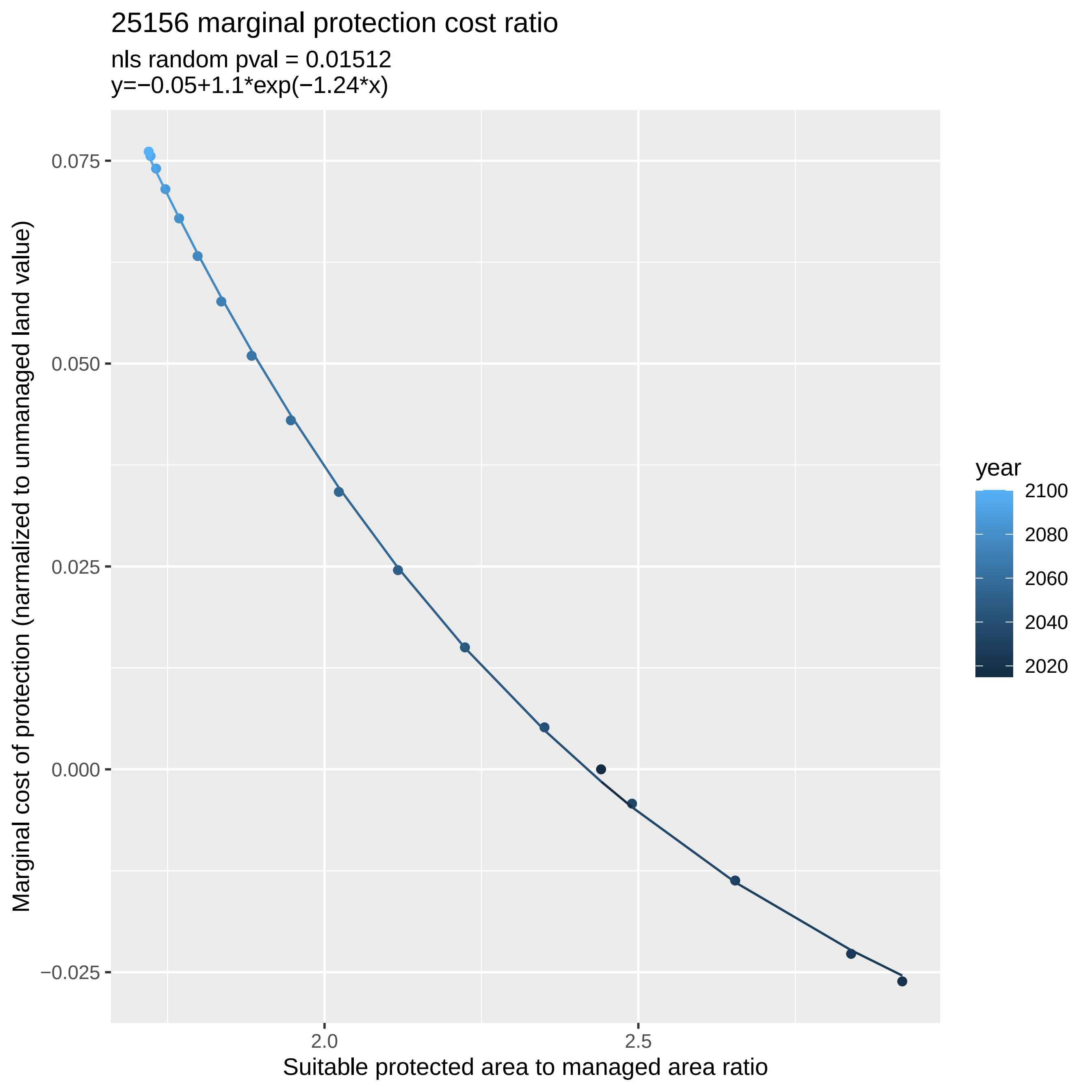
24198 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.82*exp(−4.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.09
0.06
0.03
0.00
0.7
0.8
0.9
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



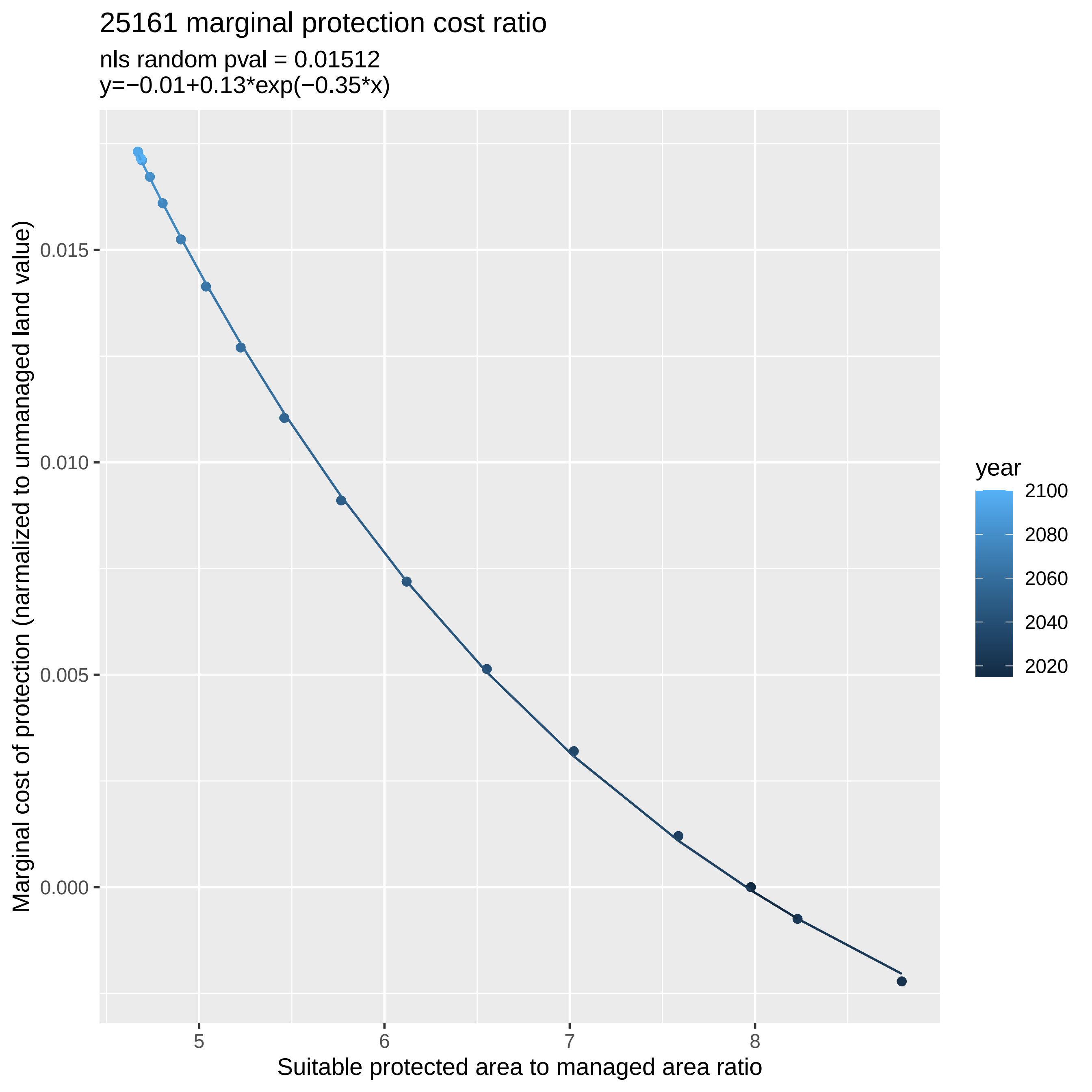
24199 marginal protection cost ratio
nls random pval = 0.00355
y=−0.04+1.12*exp(−2.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
1.0
1.1
1.2
1.3
1.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


24204 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+8.62*exp(−8.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

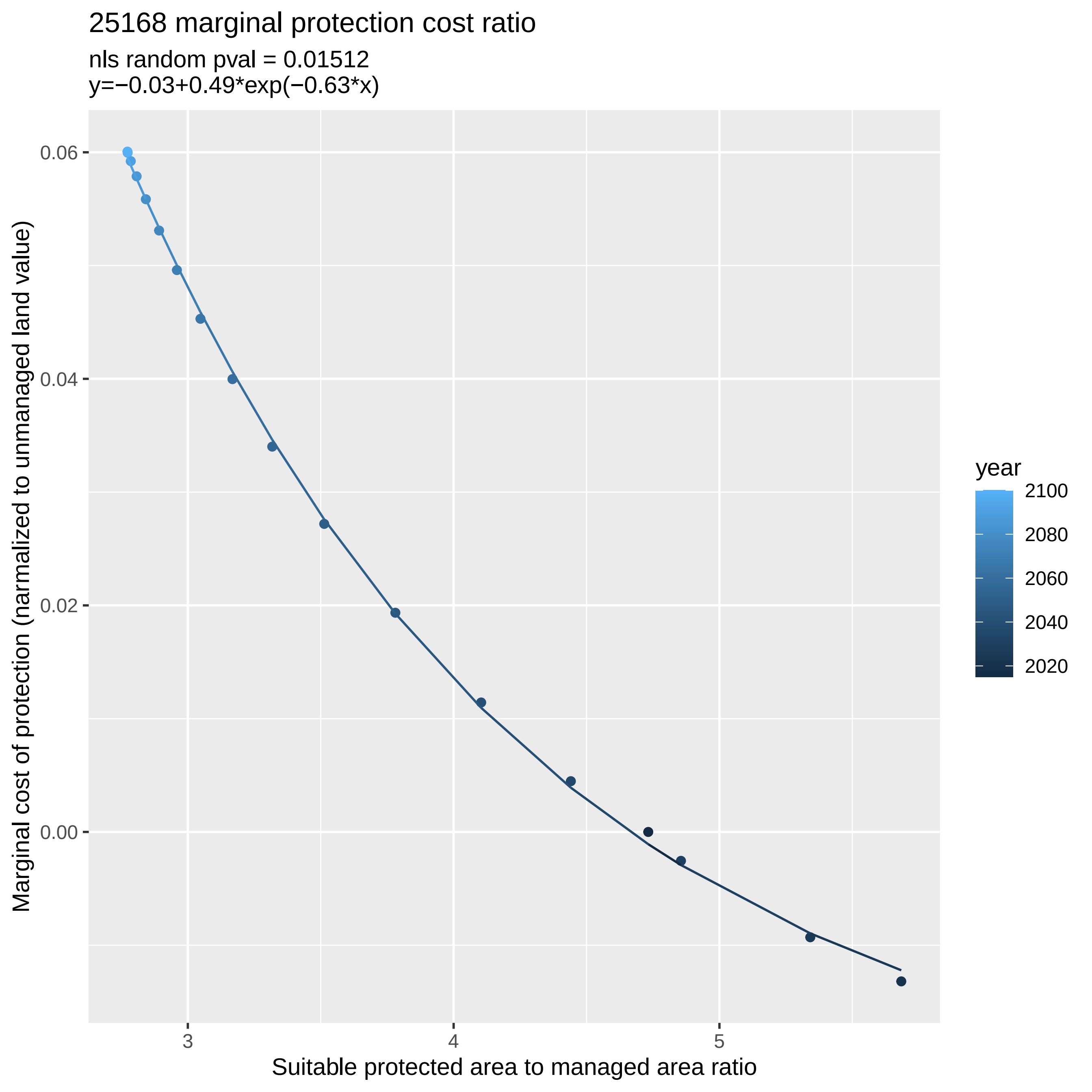

25143 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+4.5*exp(−2.12*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
1.6
1.8
2.0
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

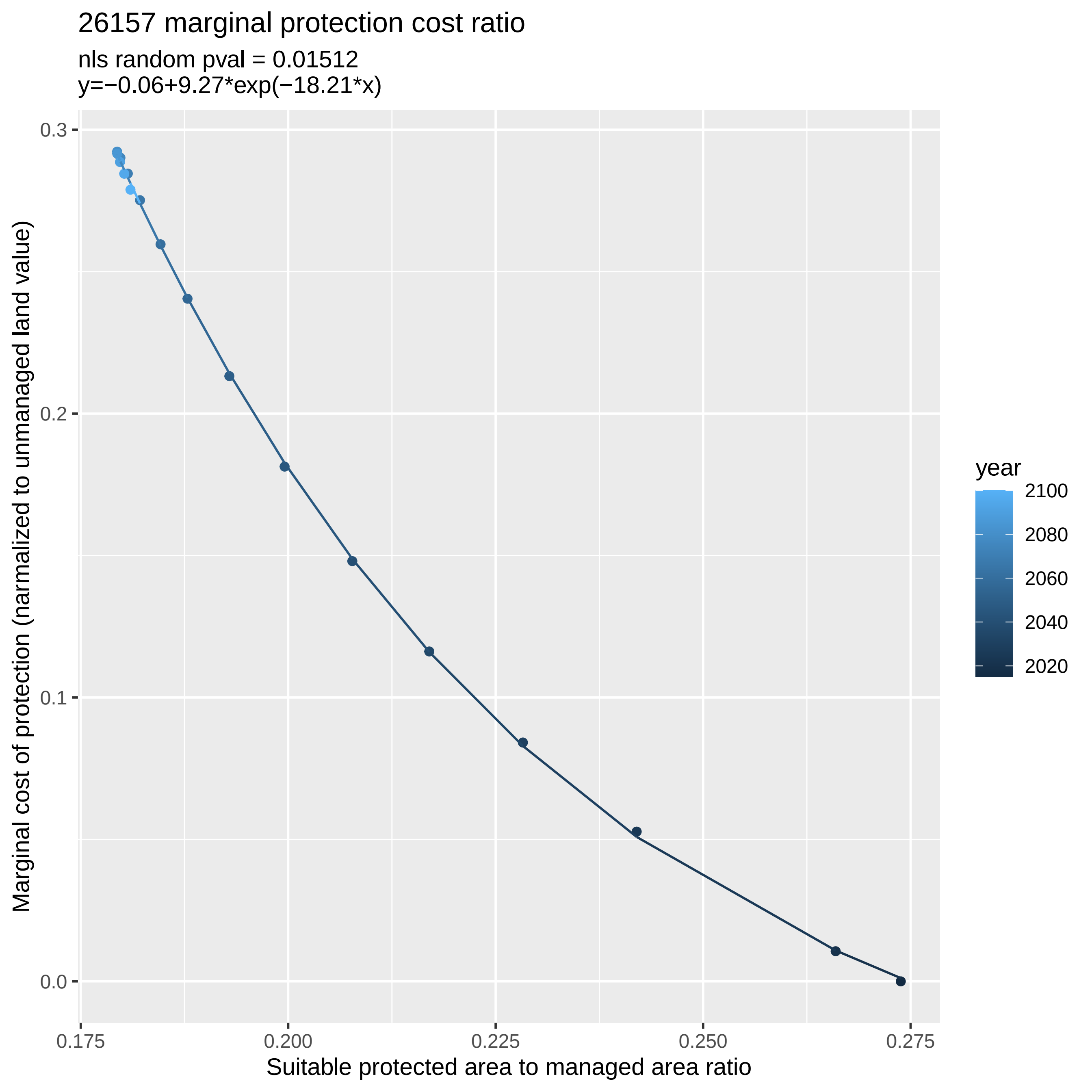


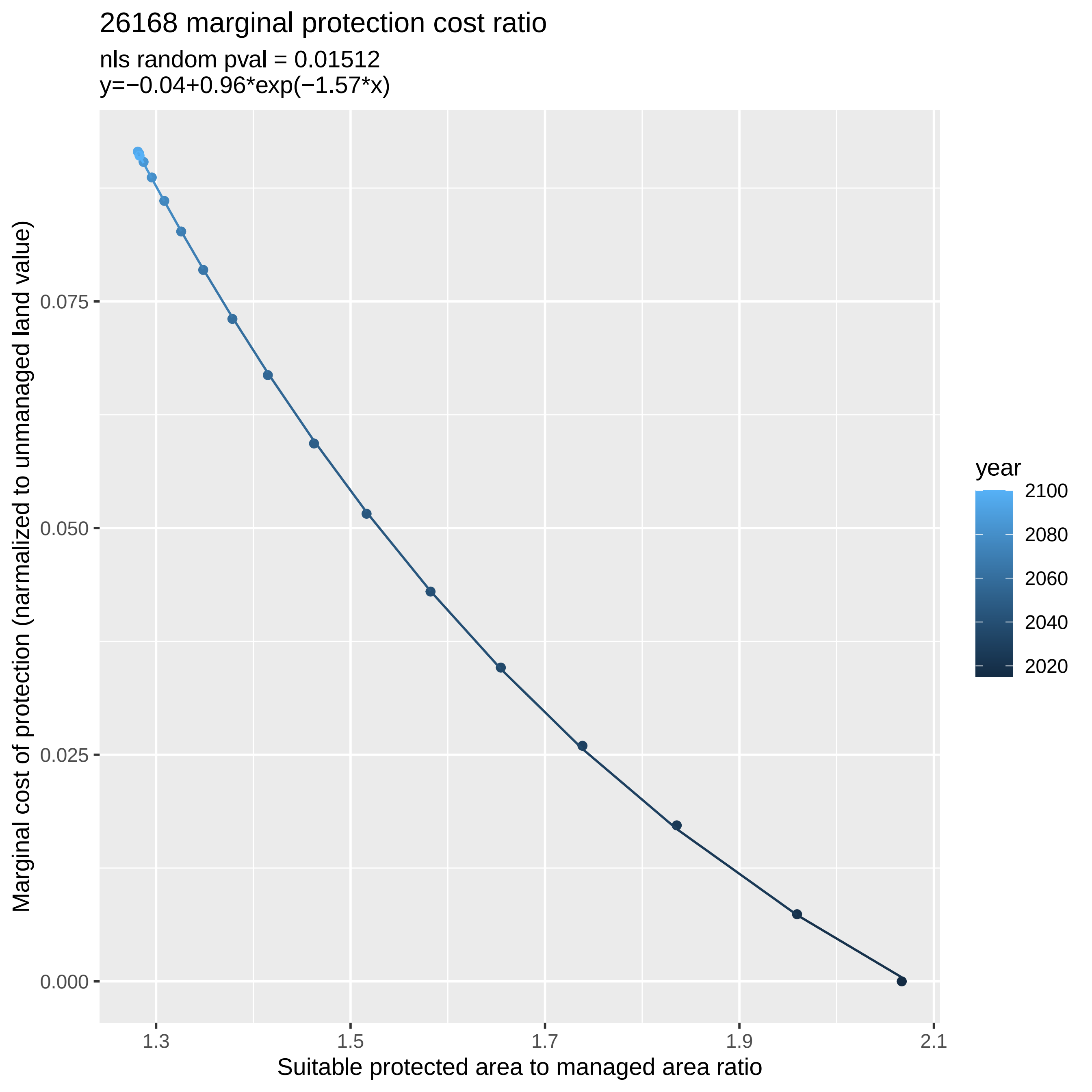
25156 marginal protection cost ratio
nls random pval = 0.01512
y=−0.05+1.1*exp(−1.24*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
−0.025
2.0
2.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



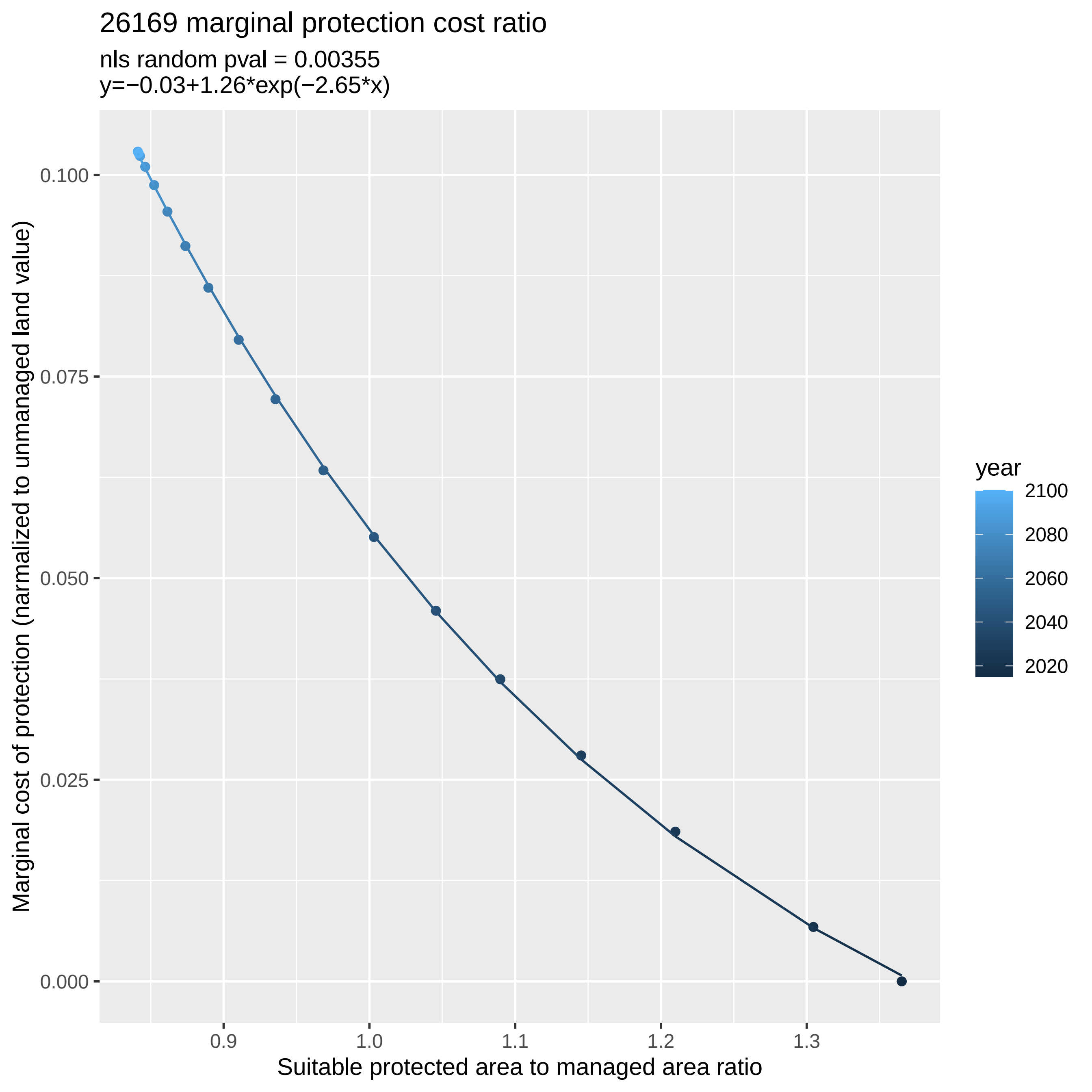
25161 marginal protection cost ratio
nls random pval = 0.01512
y=−0.01+0.13*exp(−0.35*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.015
0.010
0.005
0.000
5
6
7
8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

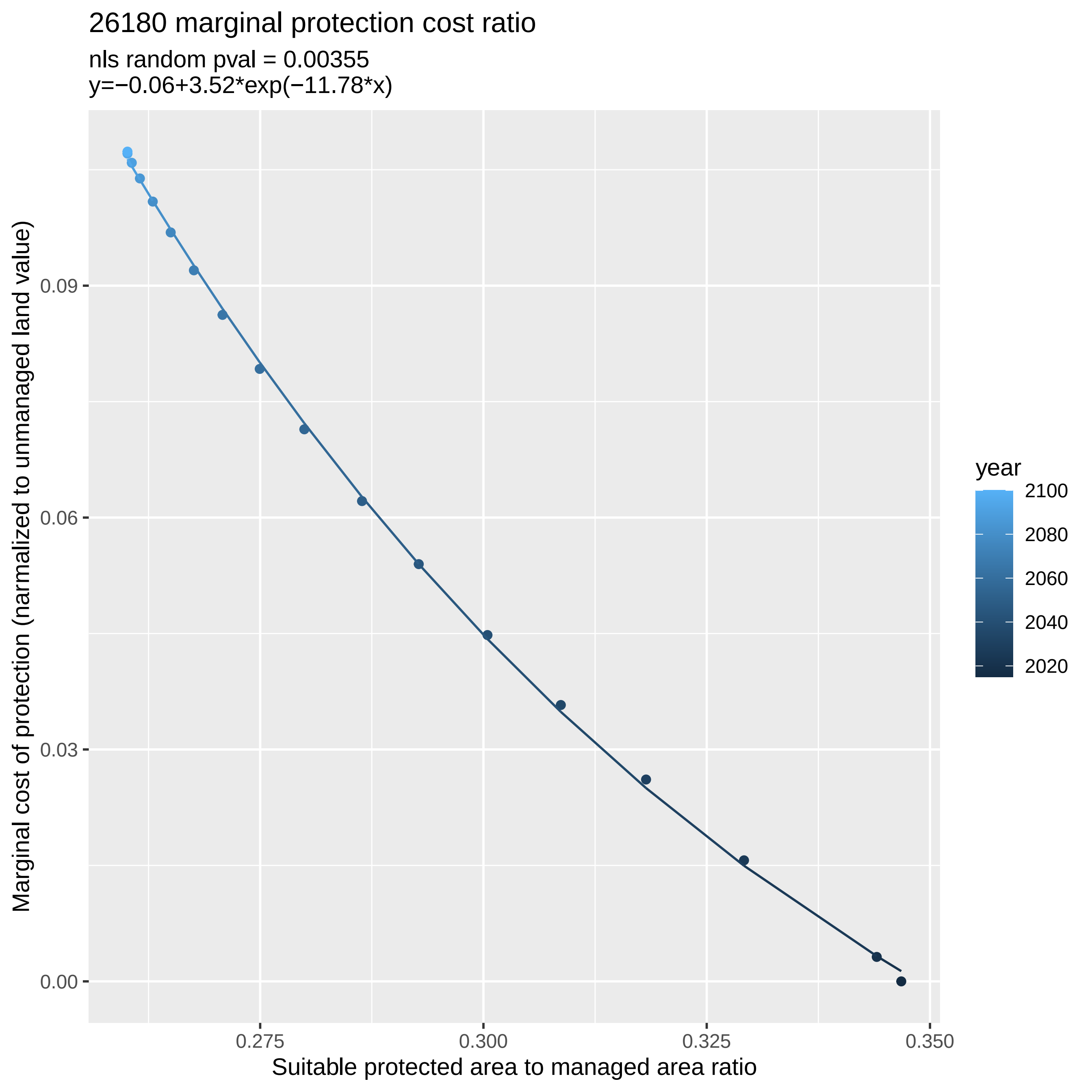

25168 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+0.49*exp(−0.63*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.06
0.04
0.02
0.00
3
4
5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

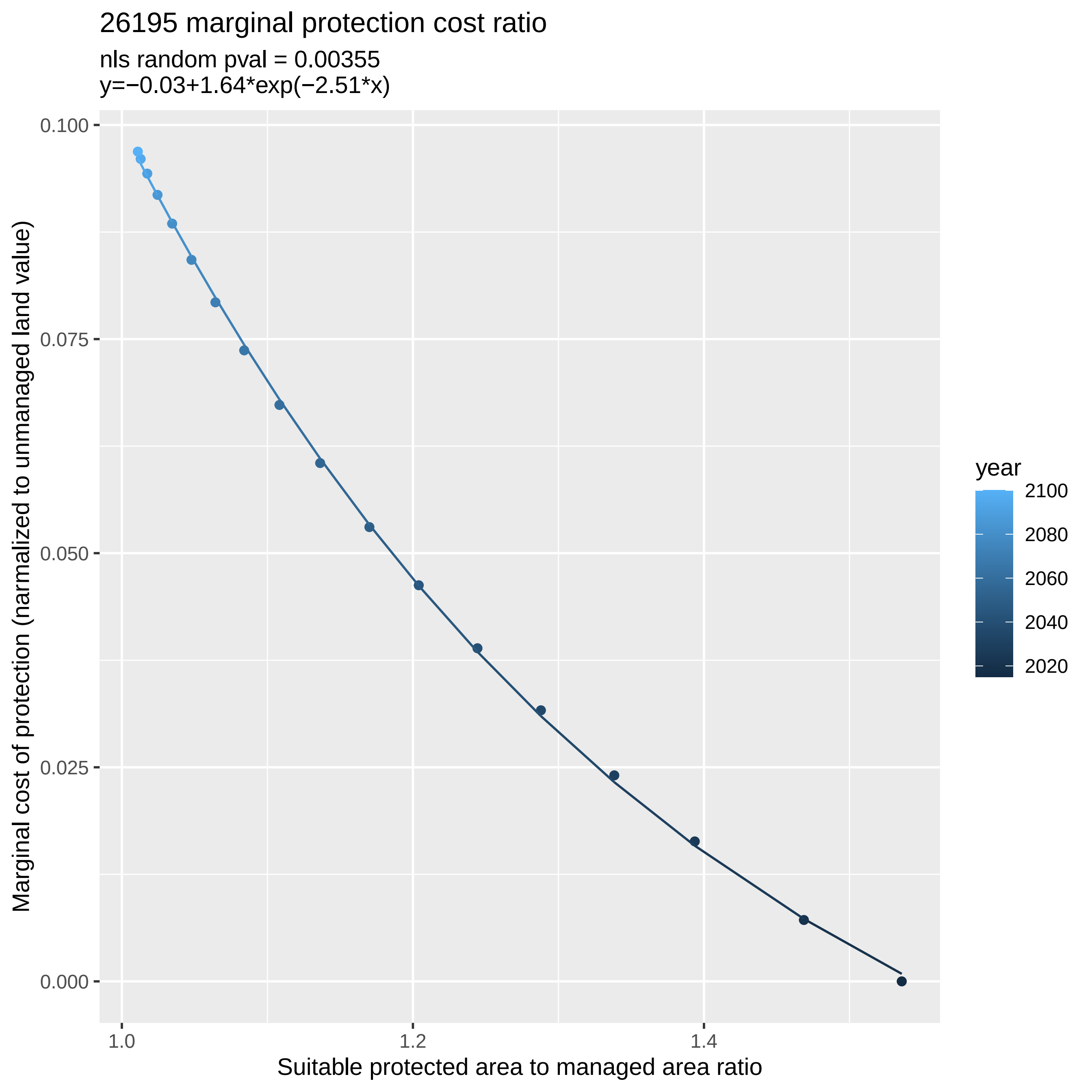

26157 marginal protection cost ratio
nls random pval = 0.01512
y=−0.06+9.27*exp(−18.21*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.175
0.200
0.225
0.250
0.275
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

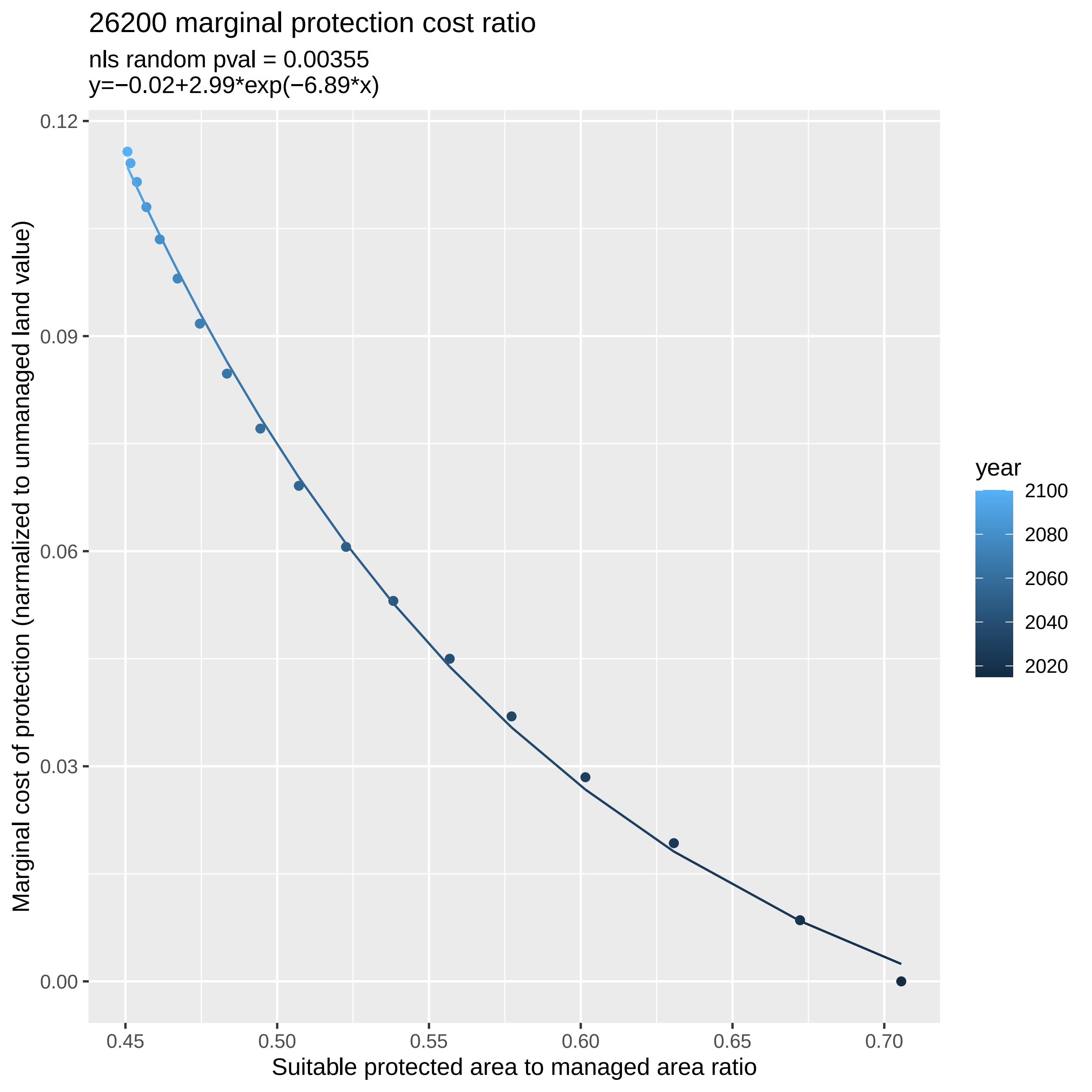


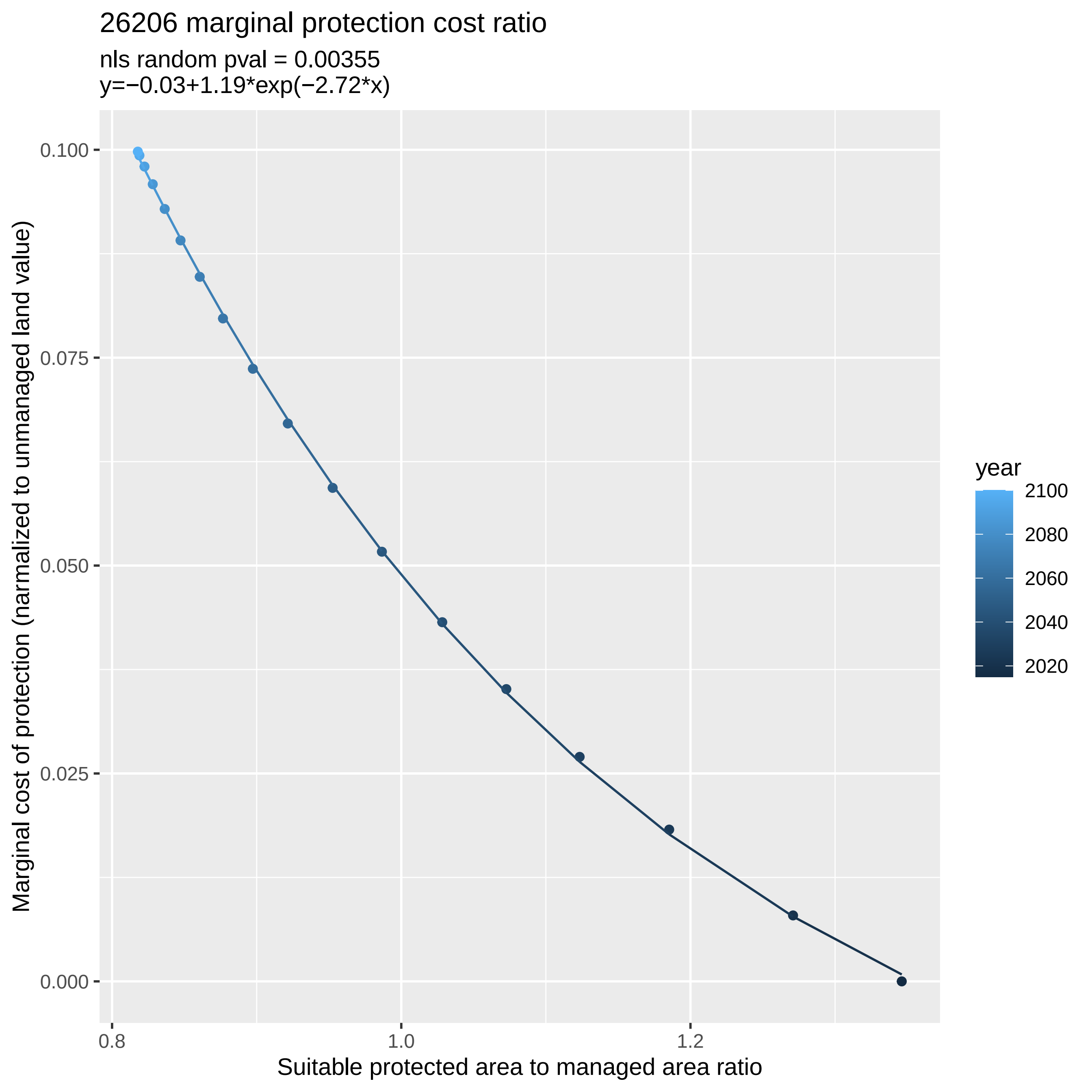
26168 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+0.96*exp(−1.57*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
1.3
1.5
1.7
1.9
2.1
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


26169 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.26*exp(−2.65*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
0.9
1.0
1.1
1.2
1.3
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

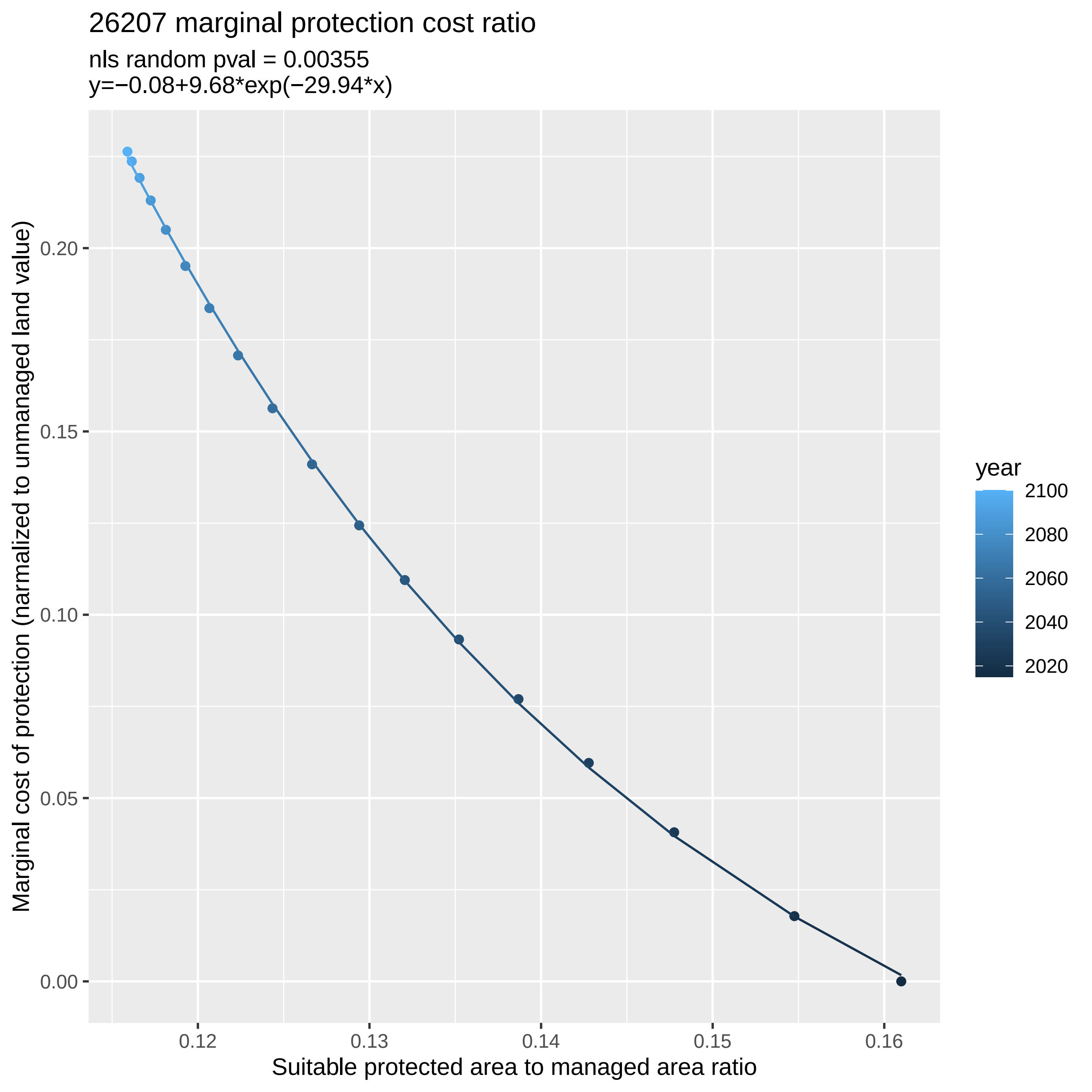

26180 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+3.52*exp(−11.78*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.09
0.06
0.03
0.00
0.275
0.300
0.325
0.350
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

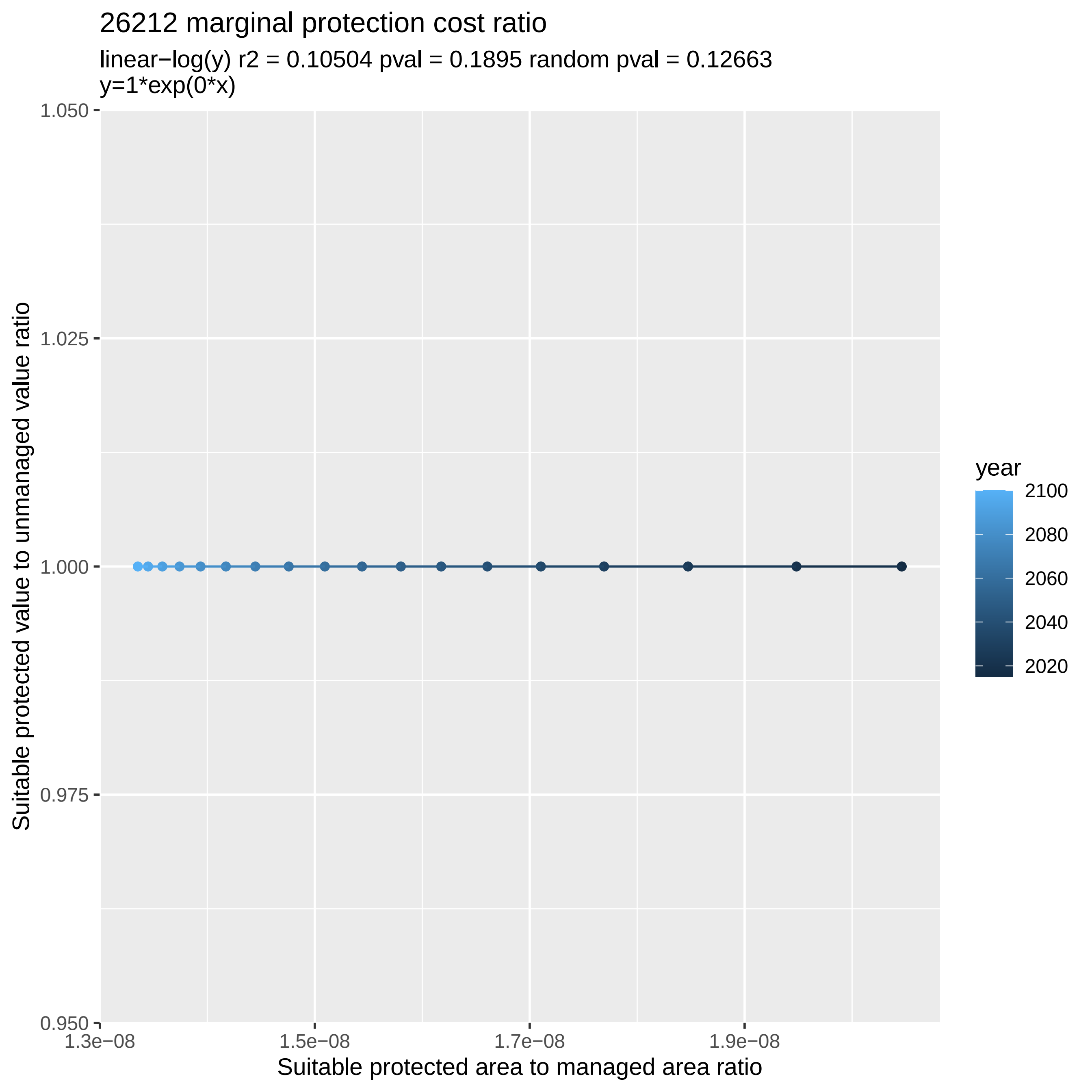

26195 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.64*exp(−2.51*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
1.0
1.2
1.4
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

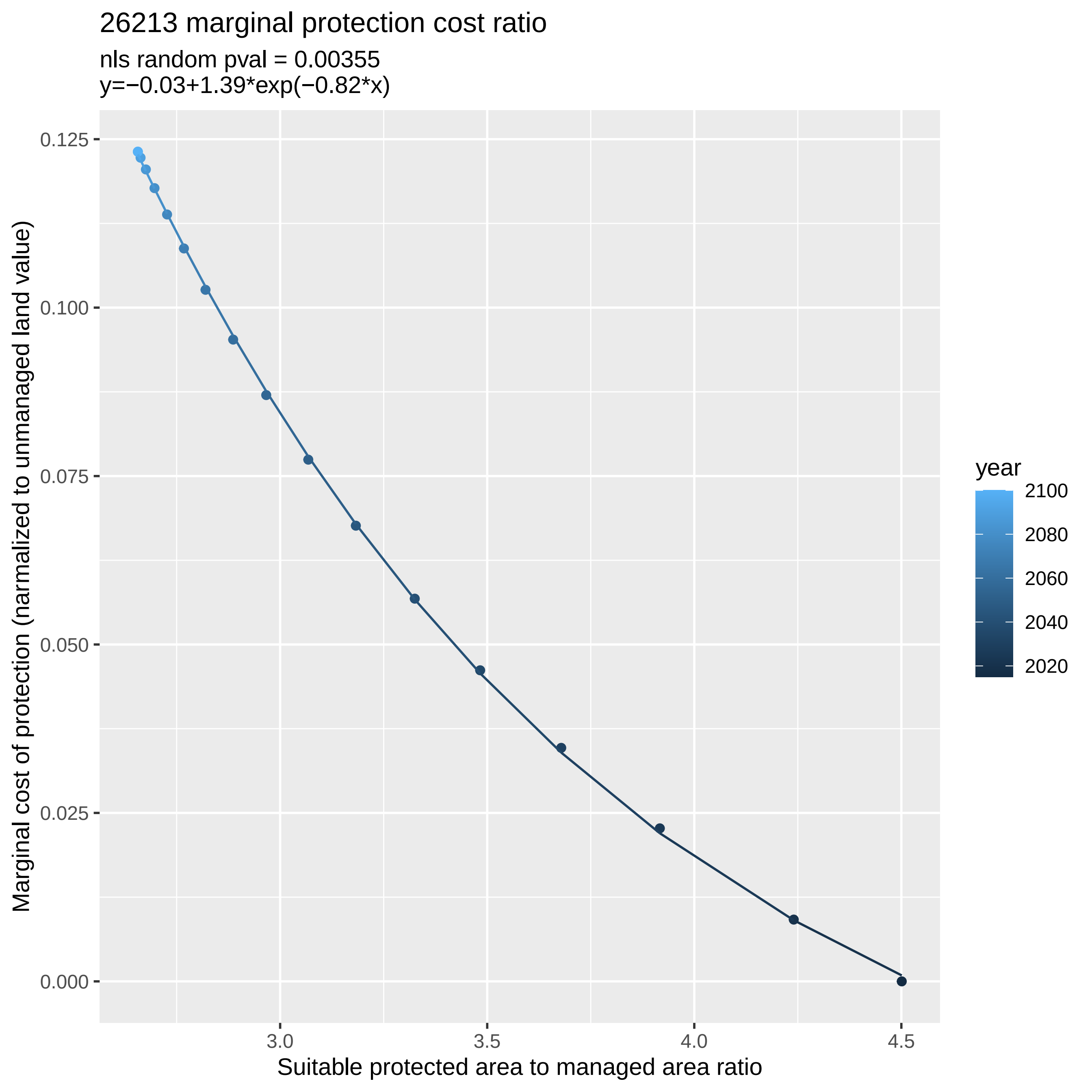

26200 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+2.99*exp(−6.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.00
0.03
0.06
0.09
0.12
0.45
0.50
0.55
0.60
0.65
0.70
year
2100
2080
2060
2040
2020

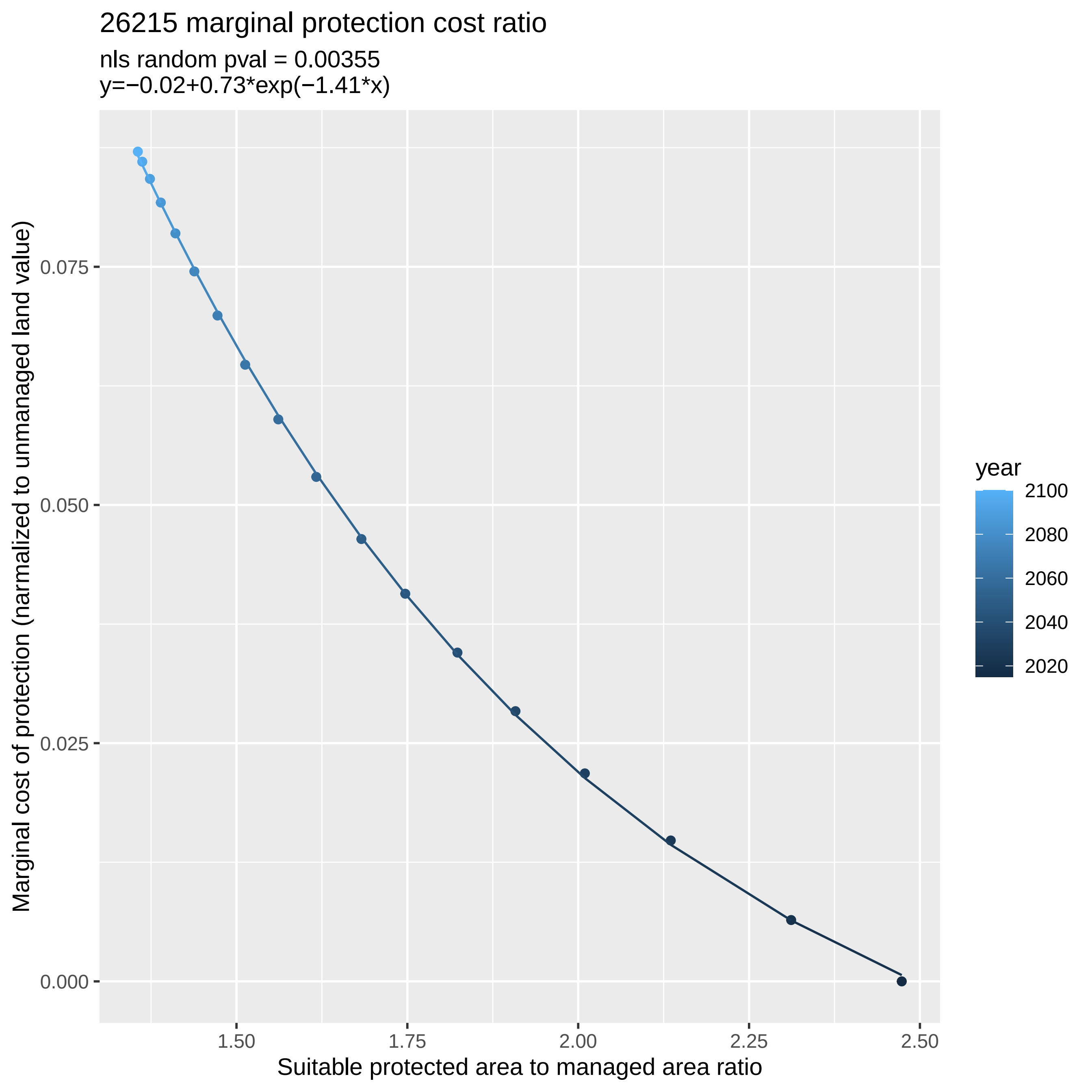


26206 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.19*exp(−2.72*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
0.8
1.0
1.2
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


26207 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+9.68*exp(−29.94*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.00
0.05
0.10
0.15
0.20
0.12
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


26212 marginal protection cost ratio
linear−log(y) r2 = 0.10504 pval = 0.1895 random pval = 0.12663
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
1.3e−08
1.5e−08
1.7e−08
1.9e−08
Suitable protected value to unmanaged value ratio
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

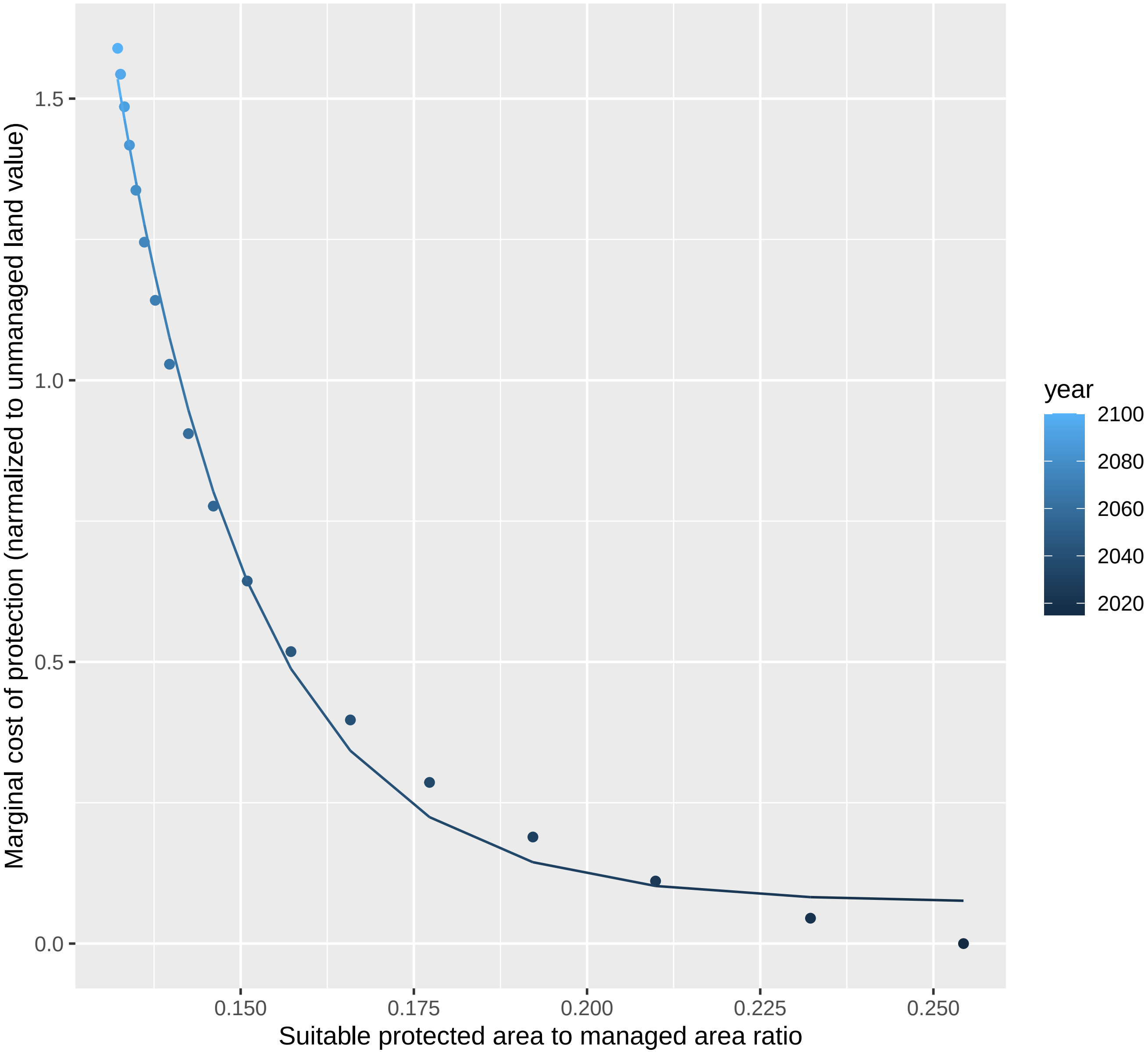

26213 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.39*exp(−0.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.125
0.100
0.075
0.050
0.025
0.000
3.0
3.5
4.0
4.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

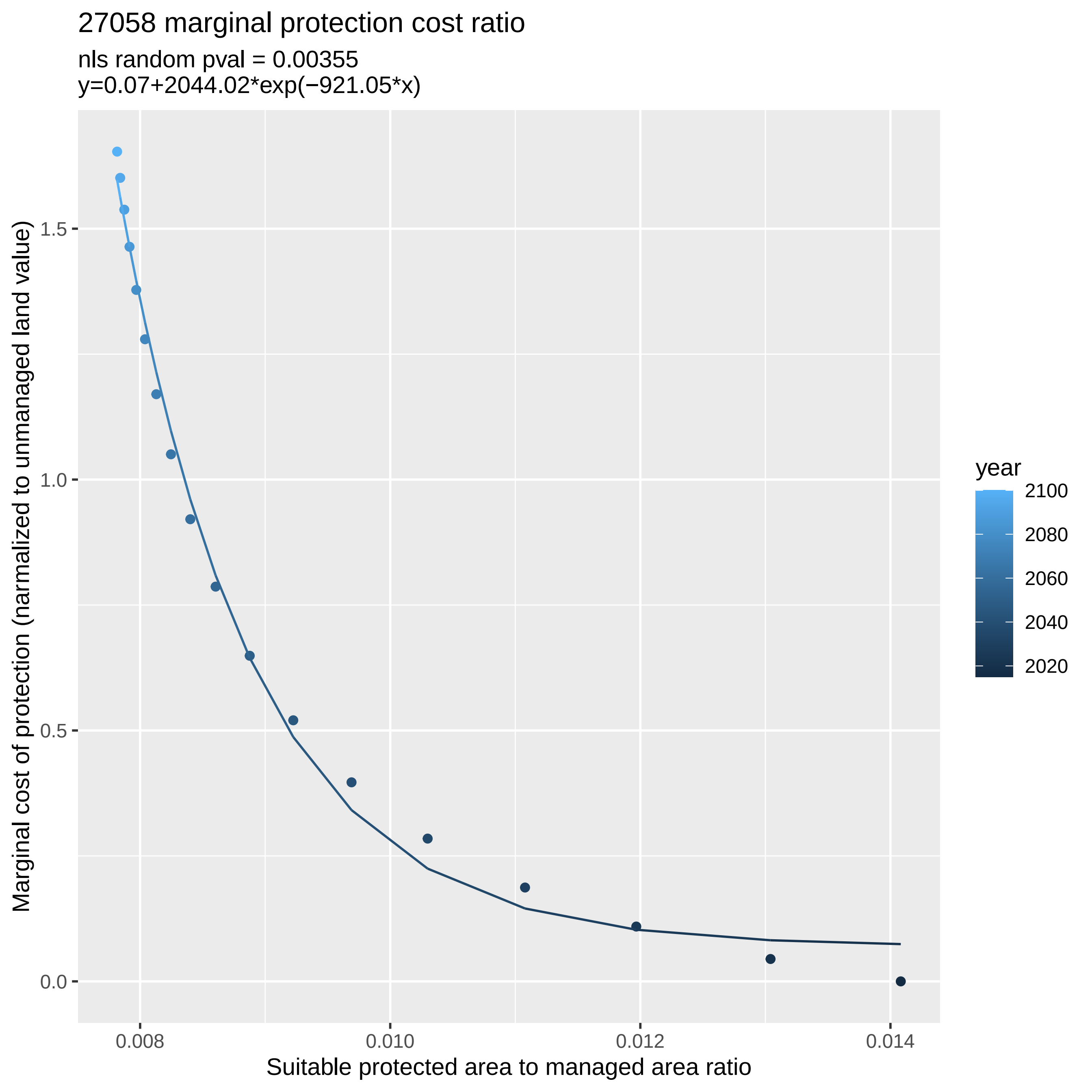

26215 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.73*exp(−1.41*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
1.50
1.75
2.00
2.25
2.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

27052 marginal protection cost ratio

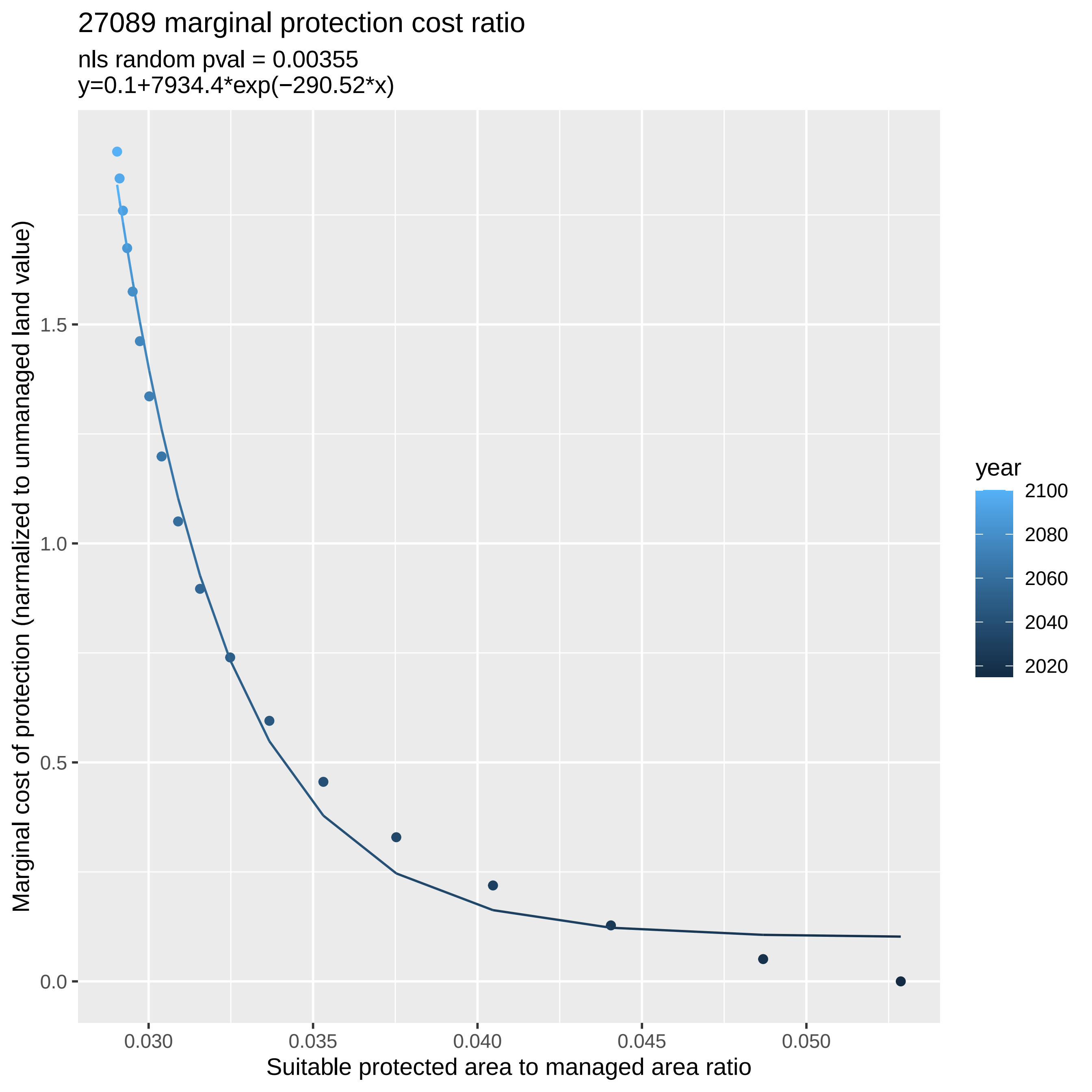
nls random pval = 0.00355

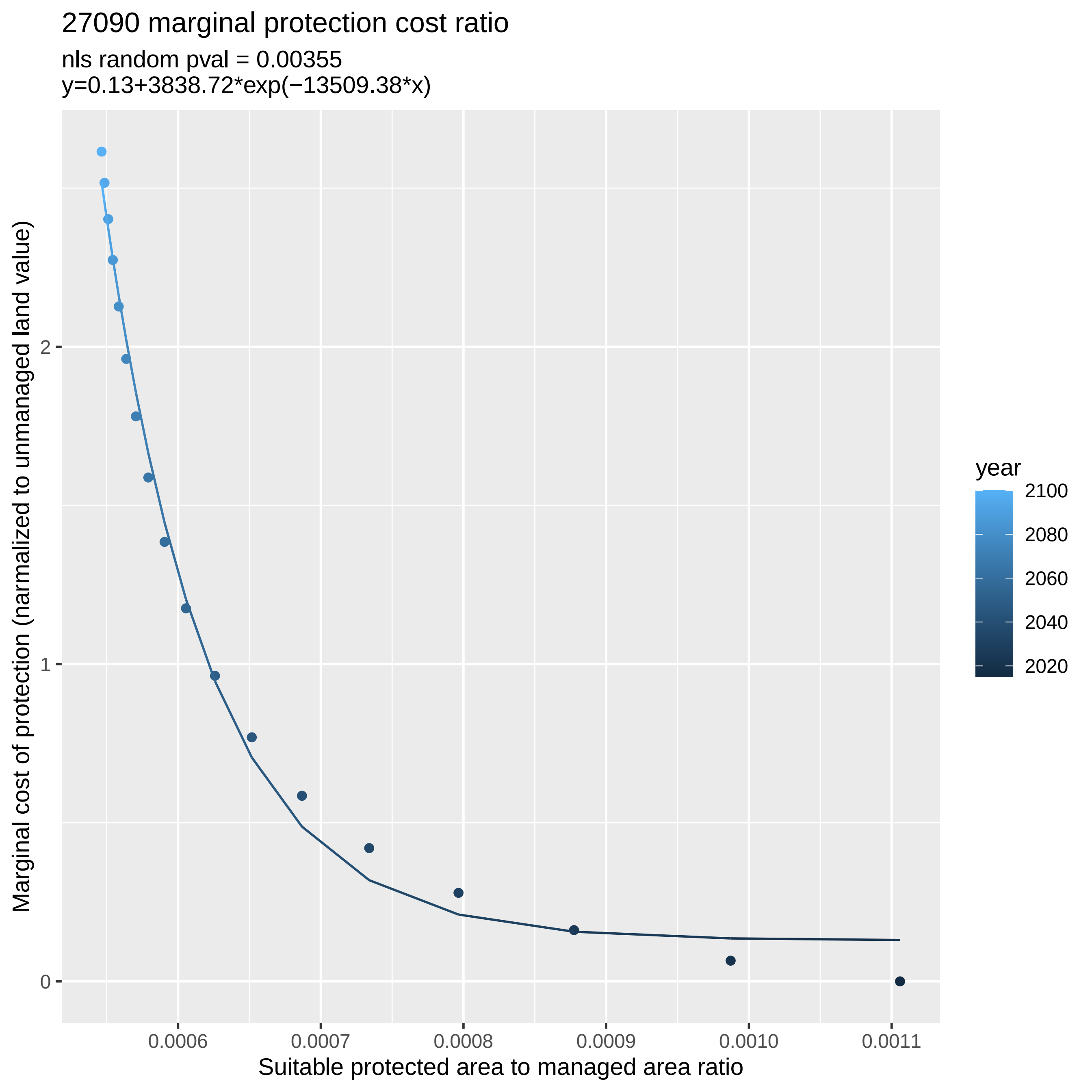
y=0.07+1137.88*exp(−50.34*x)



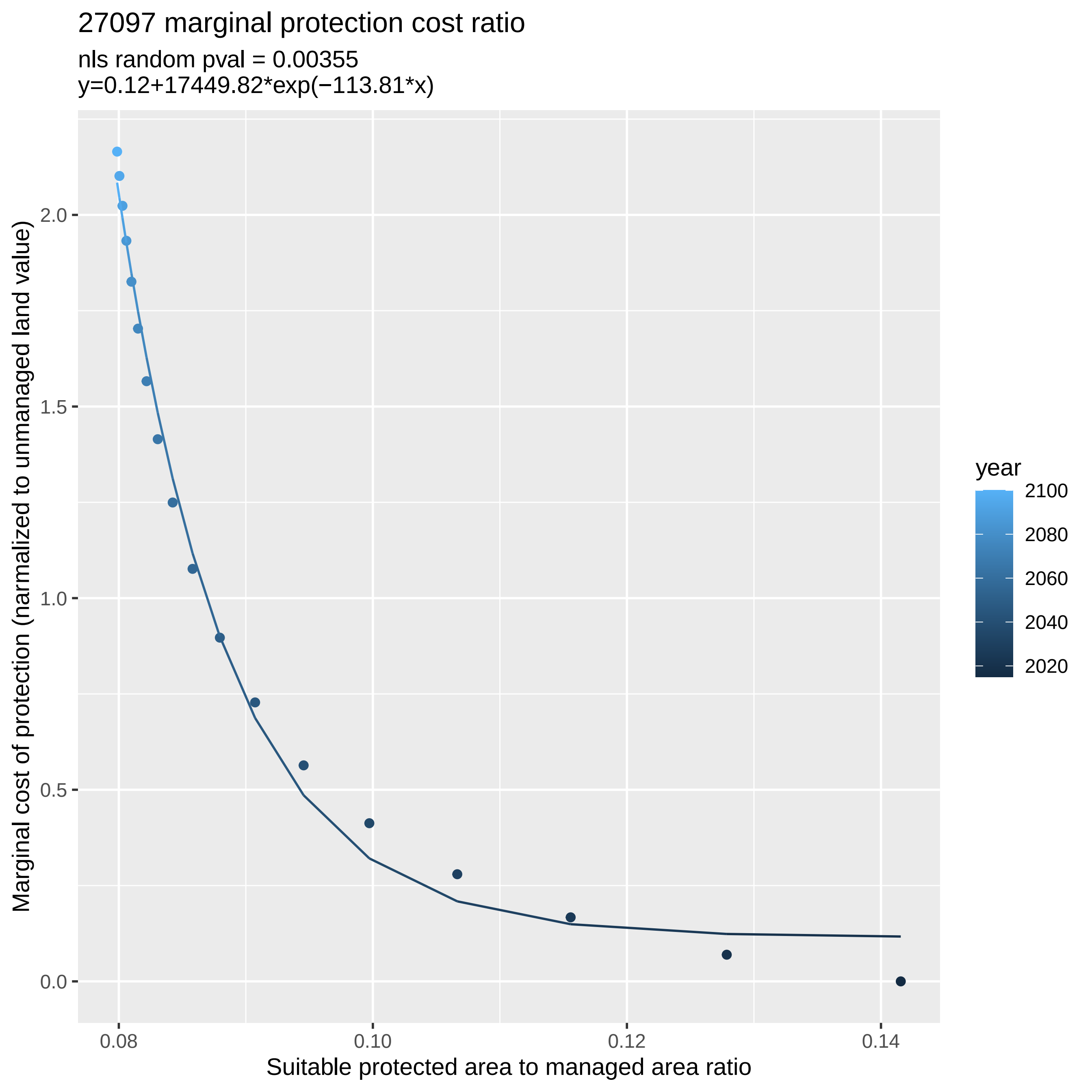


27058 marginal protection cost ratio
nls random pval = 0.00355
y=0.07+2044.02*exp(−921.05*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.5
1.0
1.5
0.008
0.010
0.012
0.014
year
2100
2080
2060
2040
2020

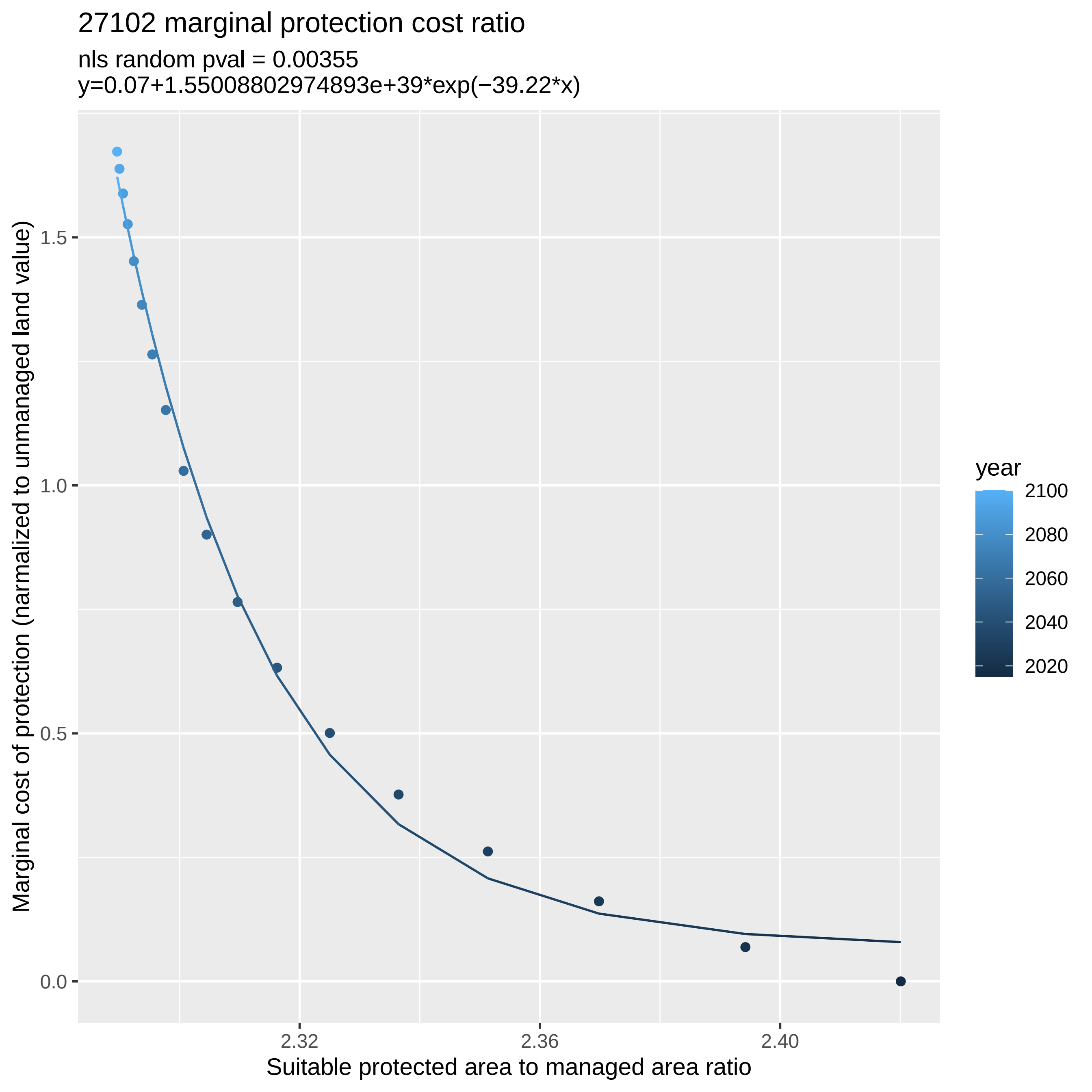

27089 marginal protection cost ratio
nls random pval = 0.00355
y=0.1+7934.4*exp(−290.52*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
0.030
0.035
0.040
0.045
0.050
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

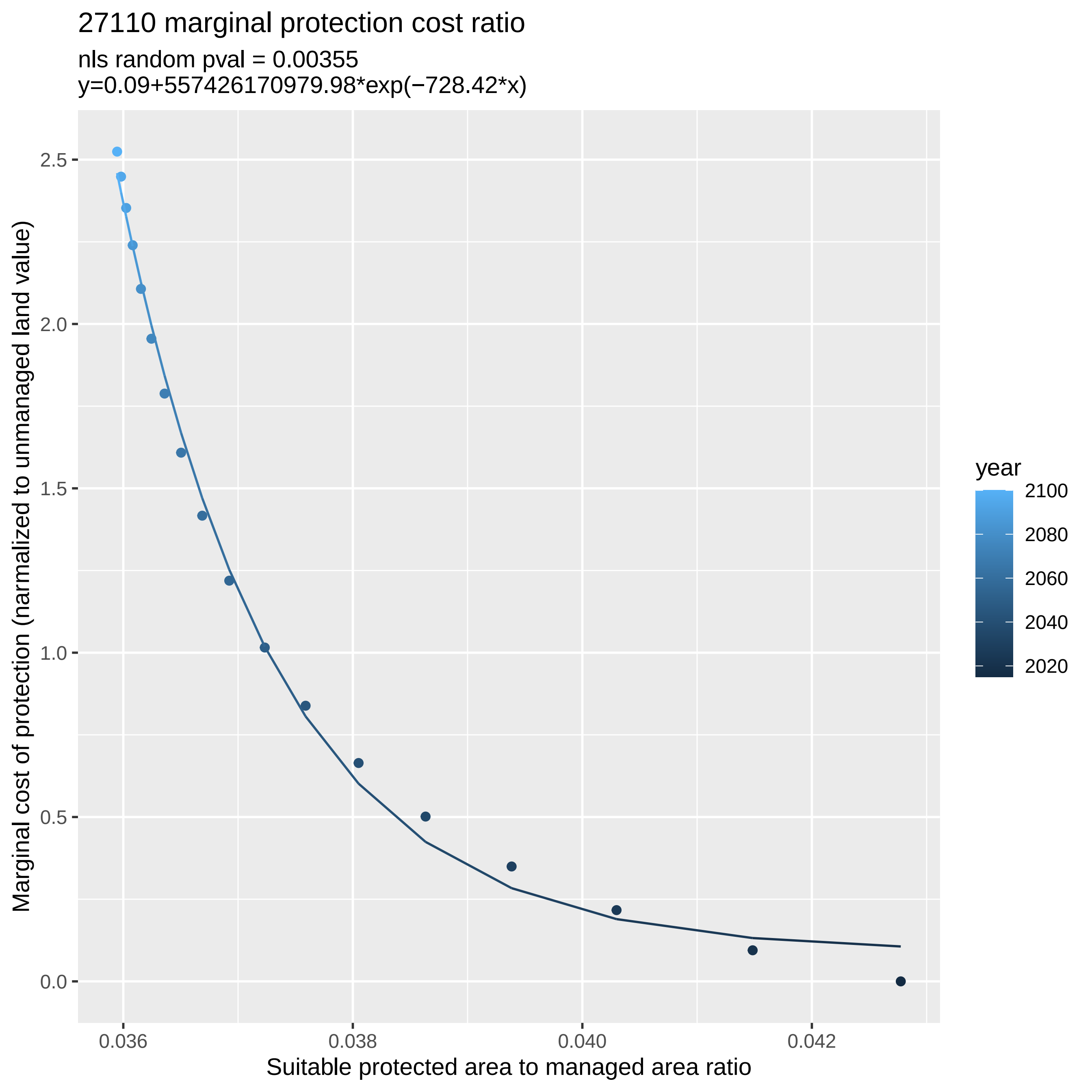


27090 marginal protection cost ratio
nls random pval = 0.00355
y=0.13+3838.72*exp(−13509.38*x)
Marginal cost of protection (narmalized to unmanaged land value)
2
1
0
0.0006
0.0007
0.0008
0.0009
0.0010
0.0011
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

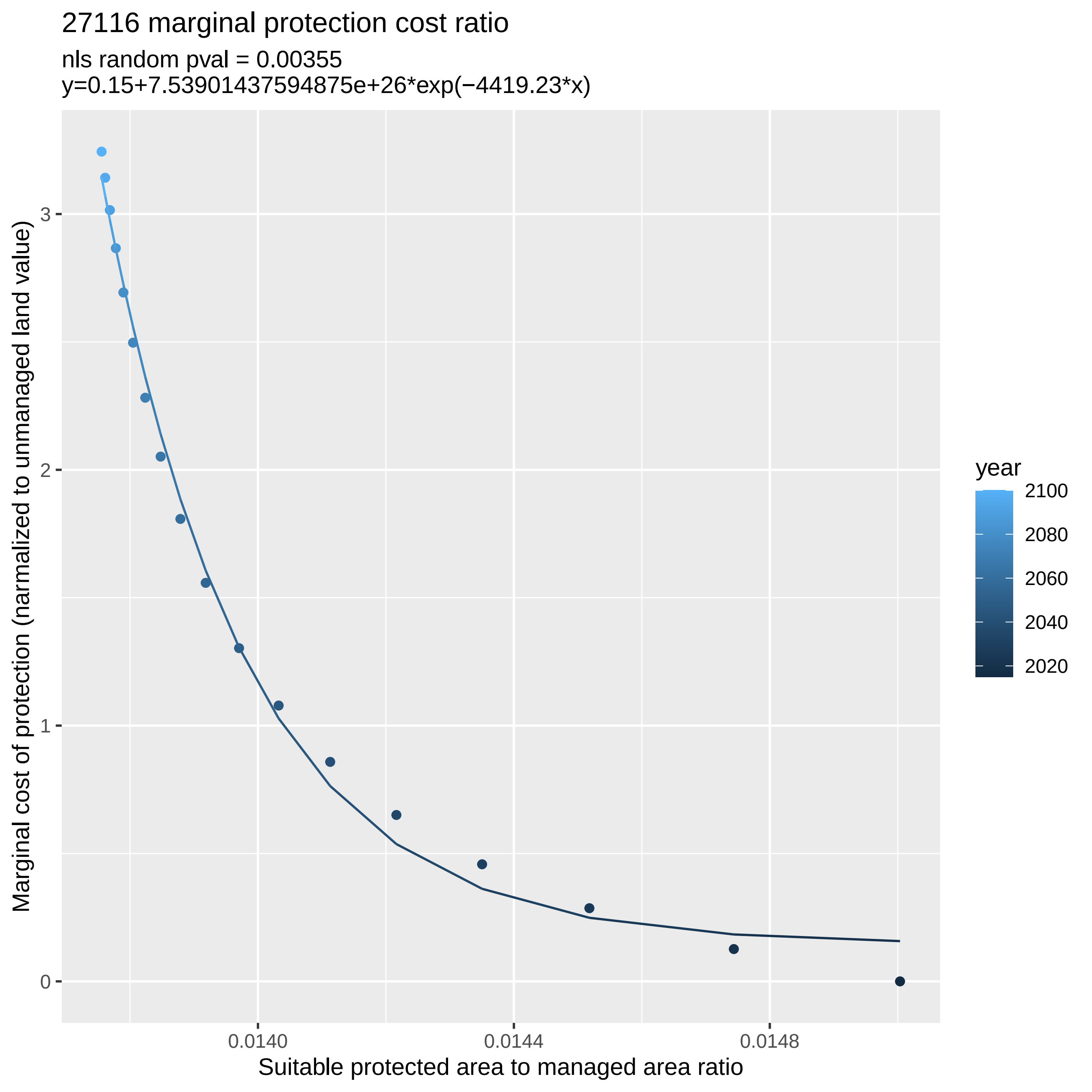


27097 marginal protection cost ratio
nls random pval = 0.00355
y=0.12+17449.82*exp(−113.81*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
2.0
1.5
1.0
0.5
0.0
0.08
0.10
0.12
0.14
year
2100
2080
2060
2040
2020

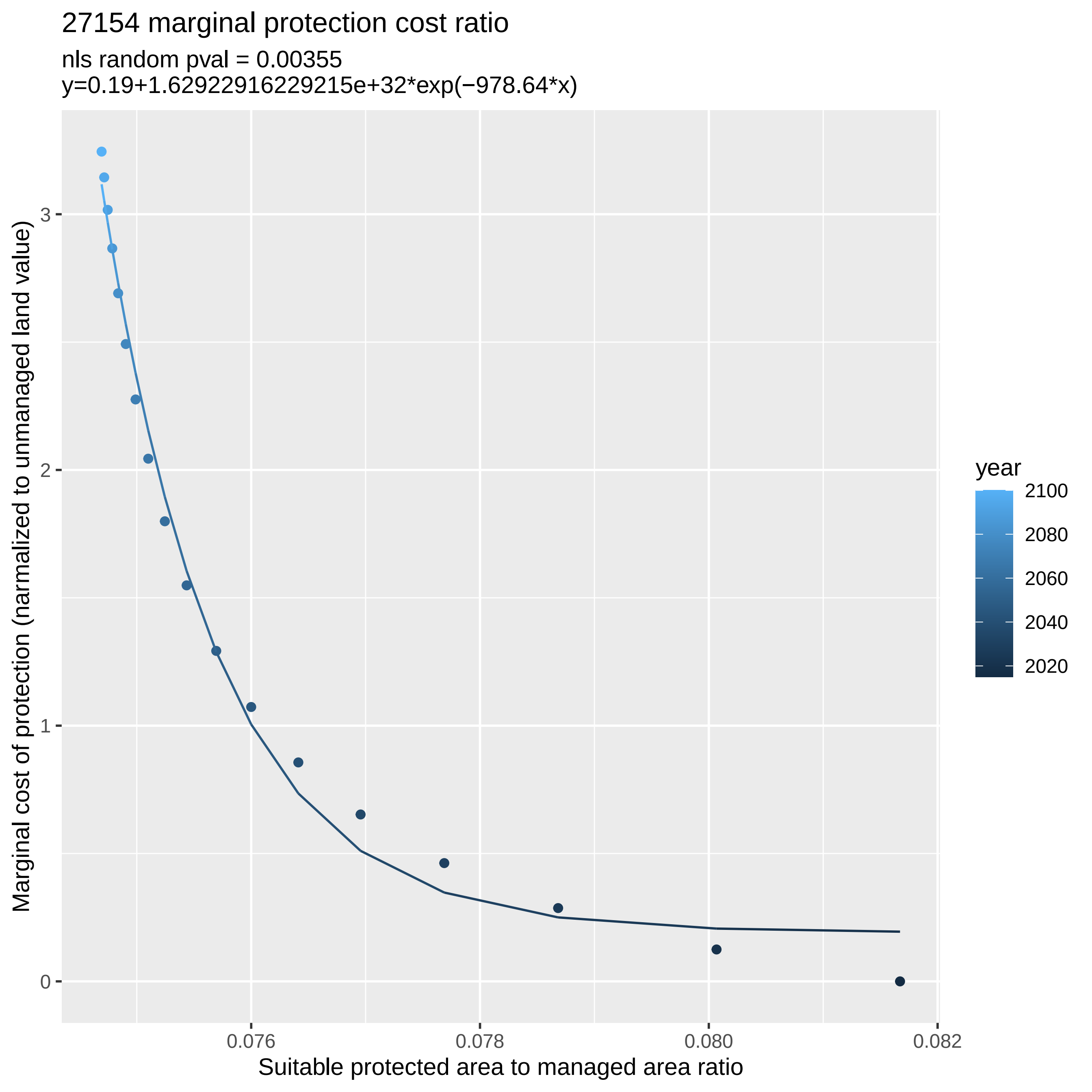

27102 marginal protection cost ratio
nls random pval = 0.00355
y=0.07+1.55008802974893e+39*exp(−39.22*x)
Marginal cost of protection (narmalized to unmanaged land value)
1.5
1.0
0.5
0.0
2.32
2.36
2.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

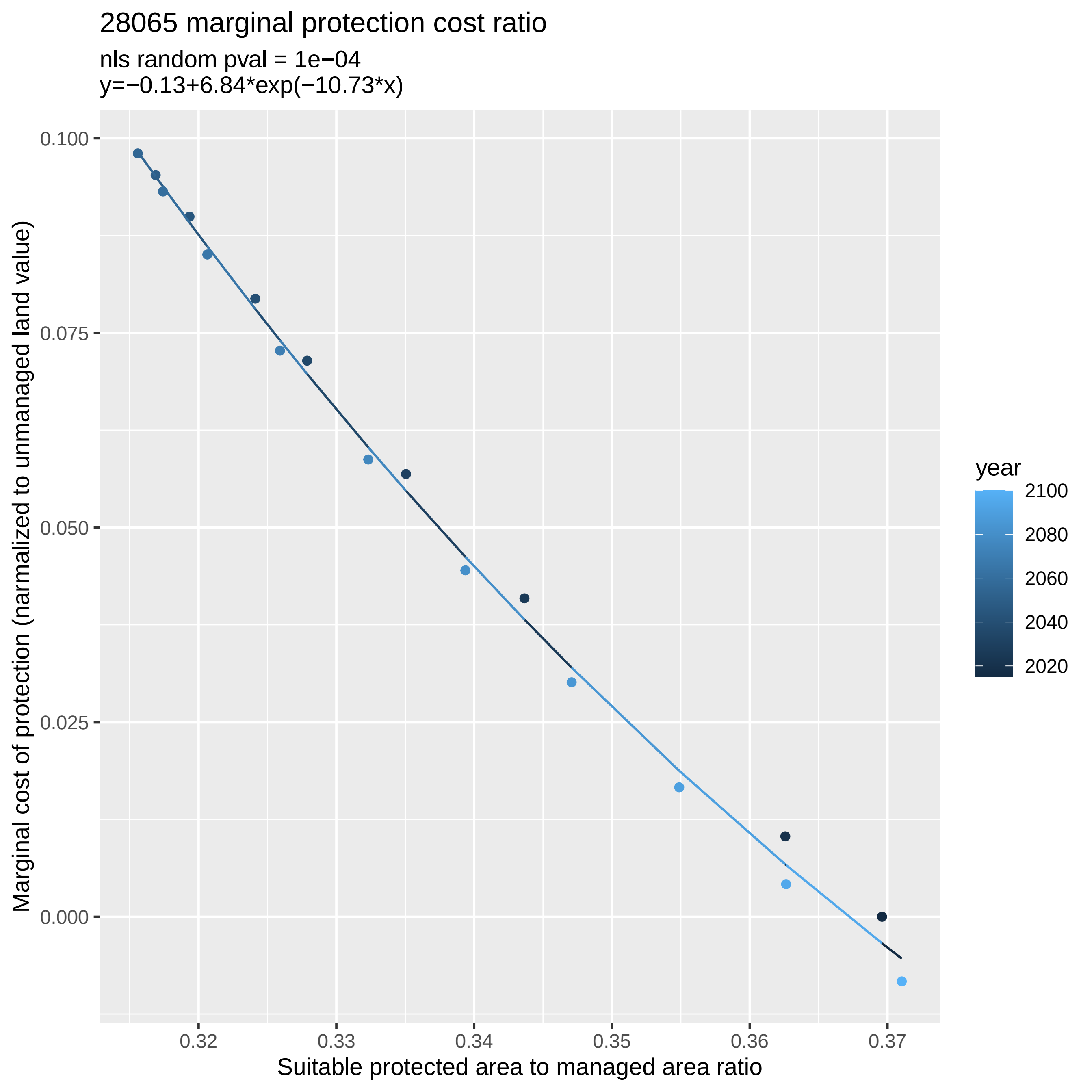


27110 marginal protection cost ratio
nls random pval = 0.00355
y=0.09+557426170979.98*exp(−728.42*x)
Marginal cost of protection (narmalized to unmanaged land value)
2.5
2.0
1.5
1.0
0.5
0.0
0.036
0.038
0.040
0.042
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

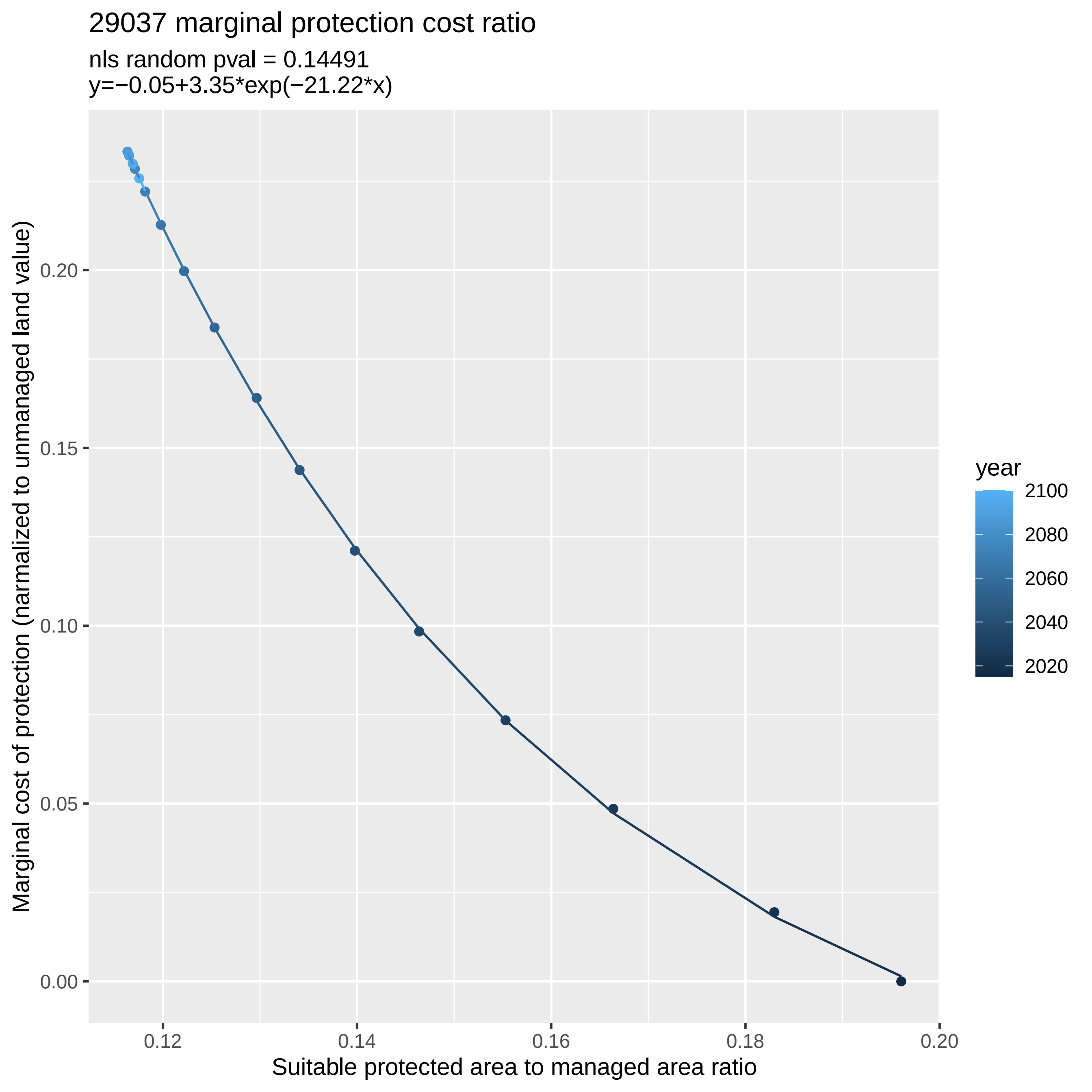


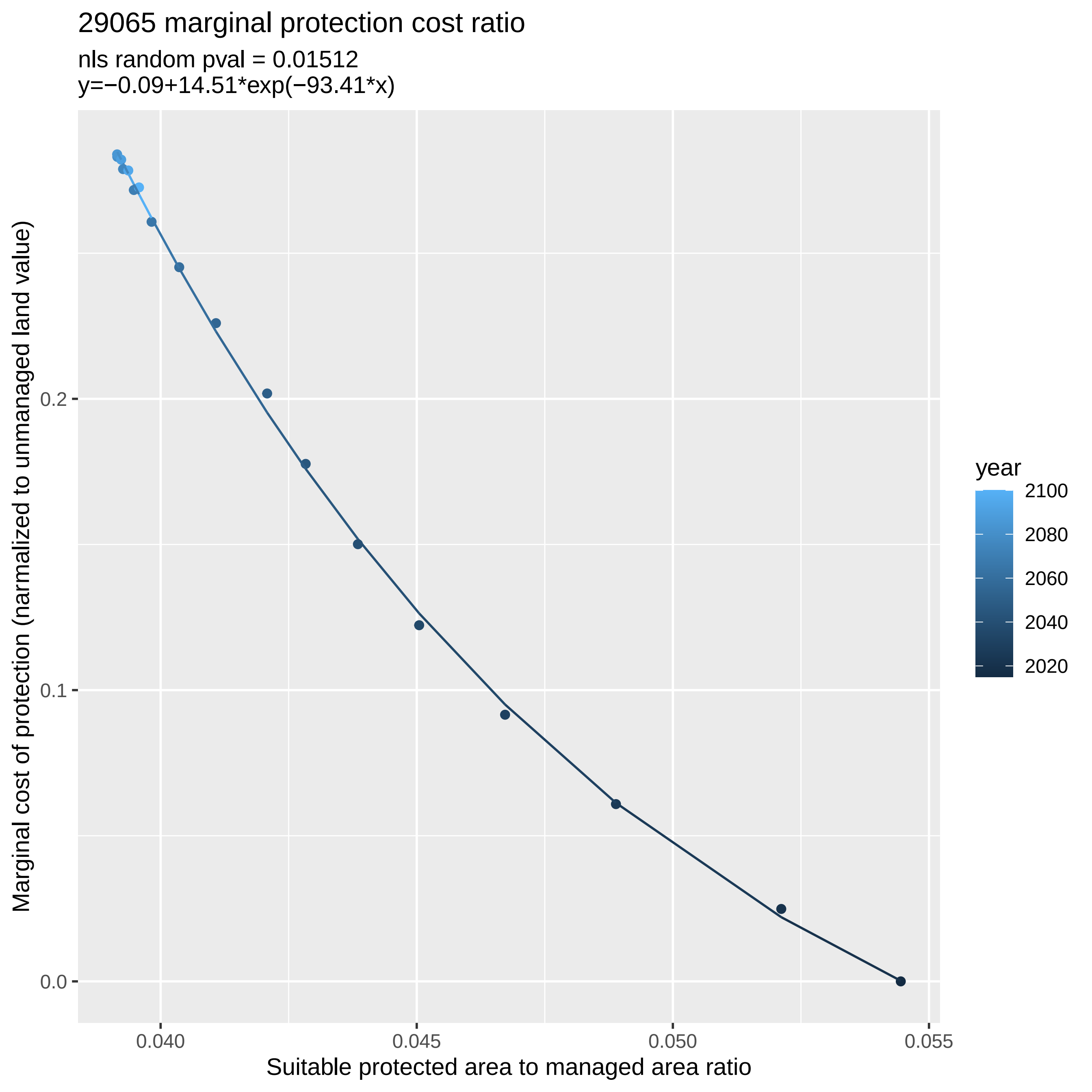
27116 marginal protection cost ratio
nls random pval = 0.00355
y=0.15+7.53901437594875e+26*exp(−4419.23*x)
Marginal cost of protection (narmalized to unmanaged land value)
3
2
1
0
0.0140
0.0144
0.0148
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

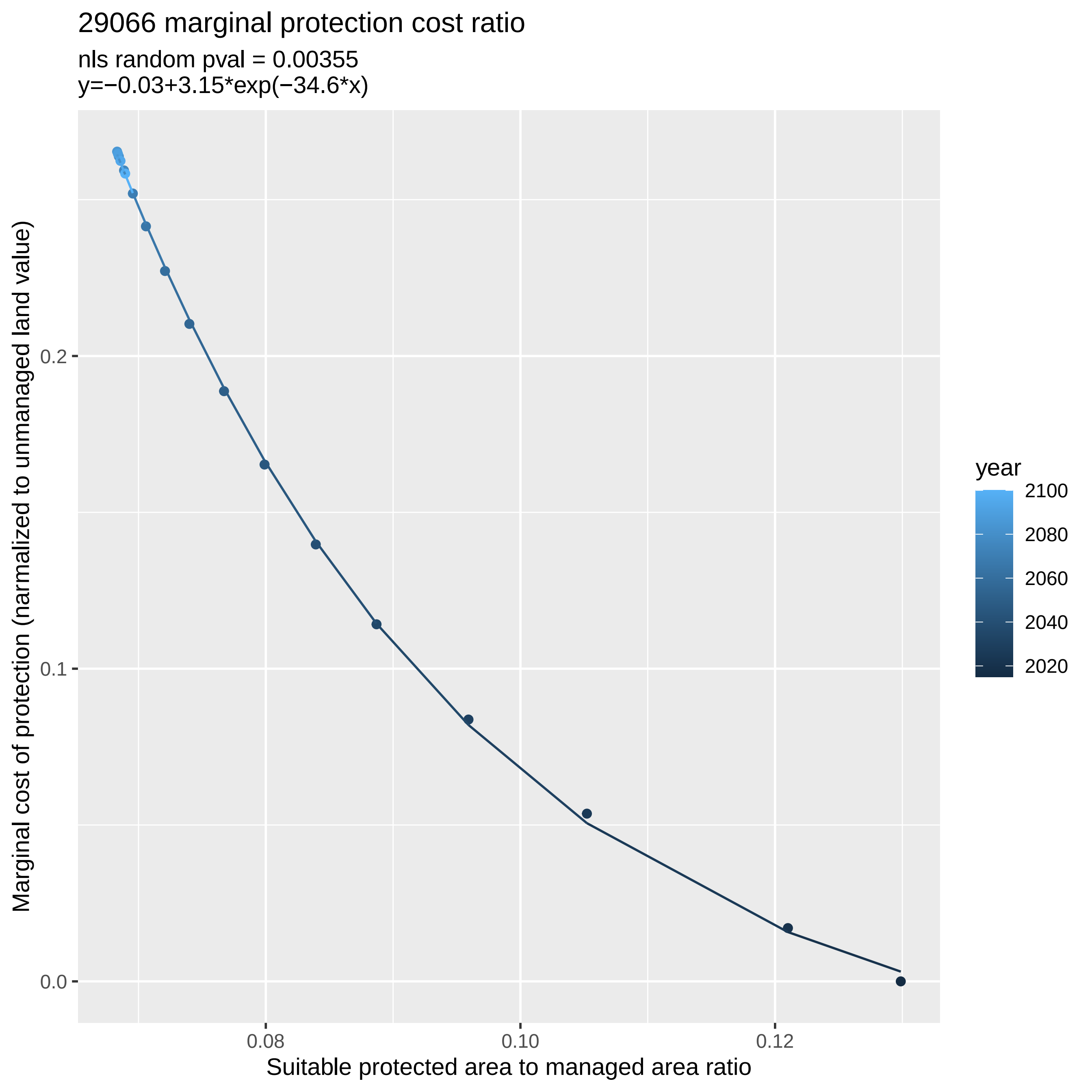

27154 marginal protection cost ratio
nls random pval = 0.00355
y=0.19+1.62922916229215e+32*exp(−978.64*x)
Marginal cost of protection (narmalized to unmanaged land value)
3
2
1
0
0.076
0.078
0.080
0.082
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

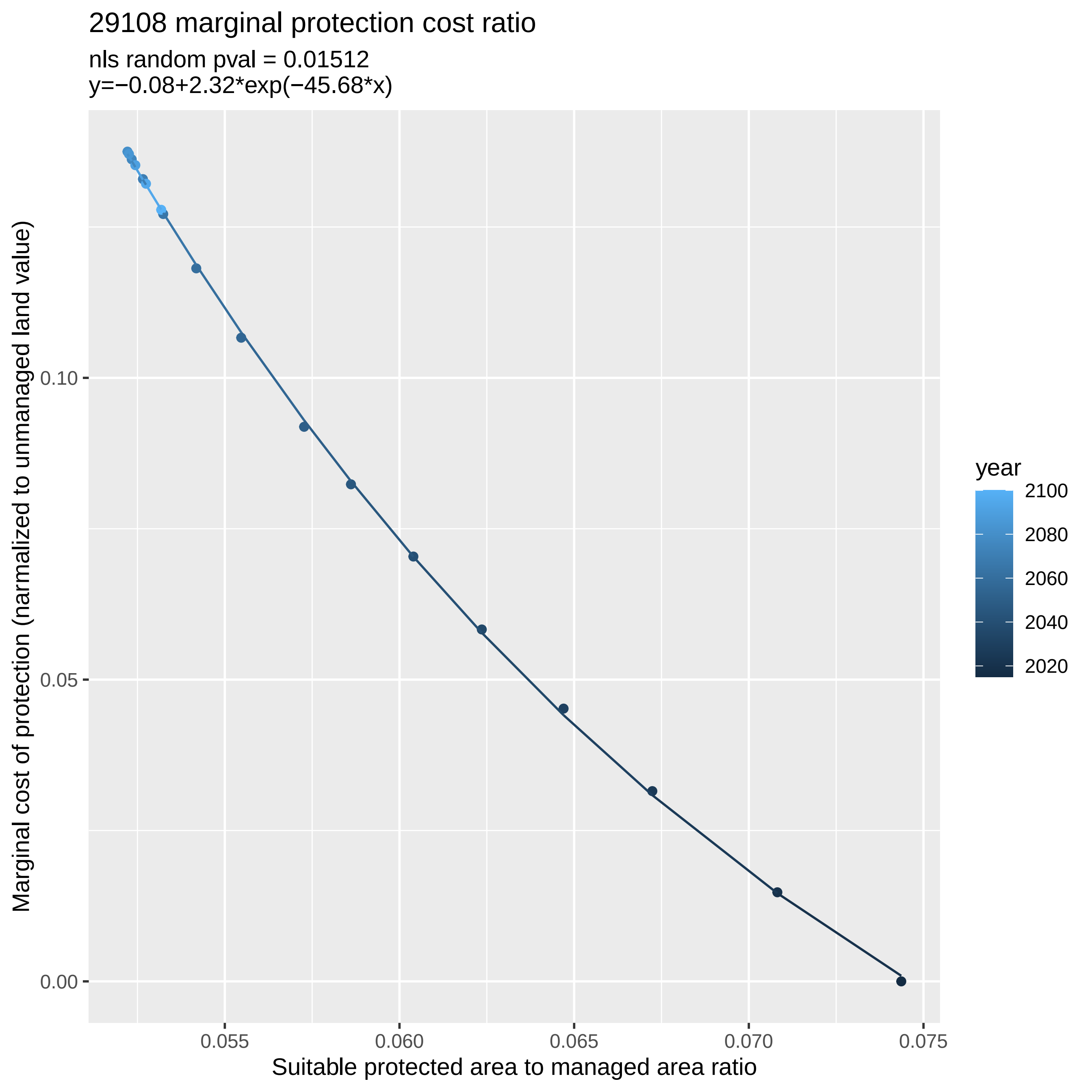


28065 marginal protection cost ratio
nls random pval = 1e−04
y=−0.13+6.84*exp(−10.73*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.100
0.075
0.050
0.025
0.000
0.32
0.33
0.34
0.35
0.36
0.37
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

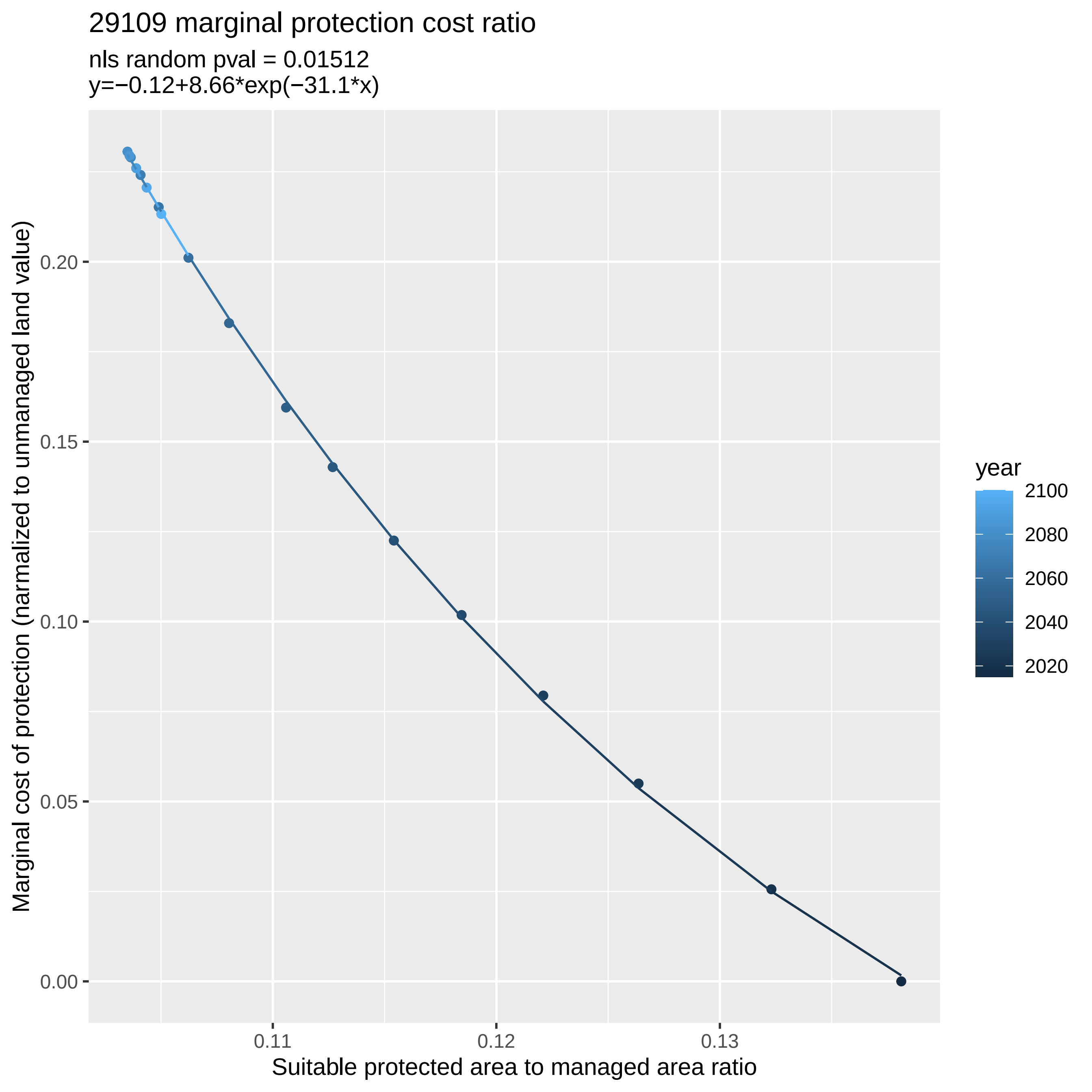

29037 marginal protection cost ratio
nls random pval = 0.14491
y=−0.05+3.35*exp(−21.22*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.12
0.14
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

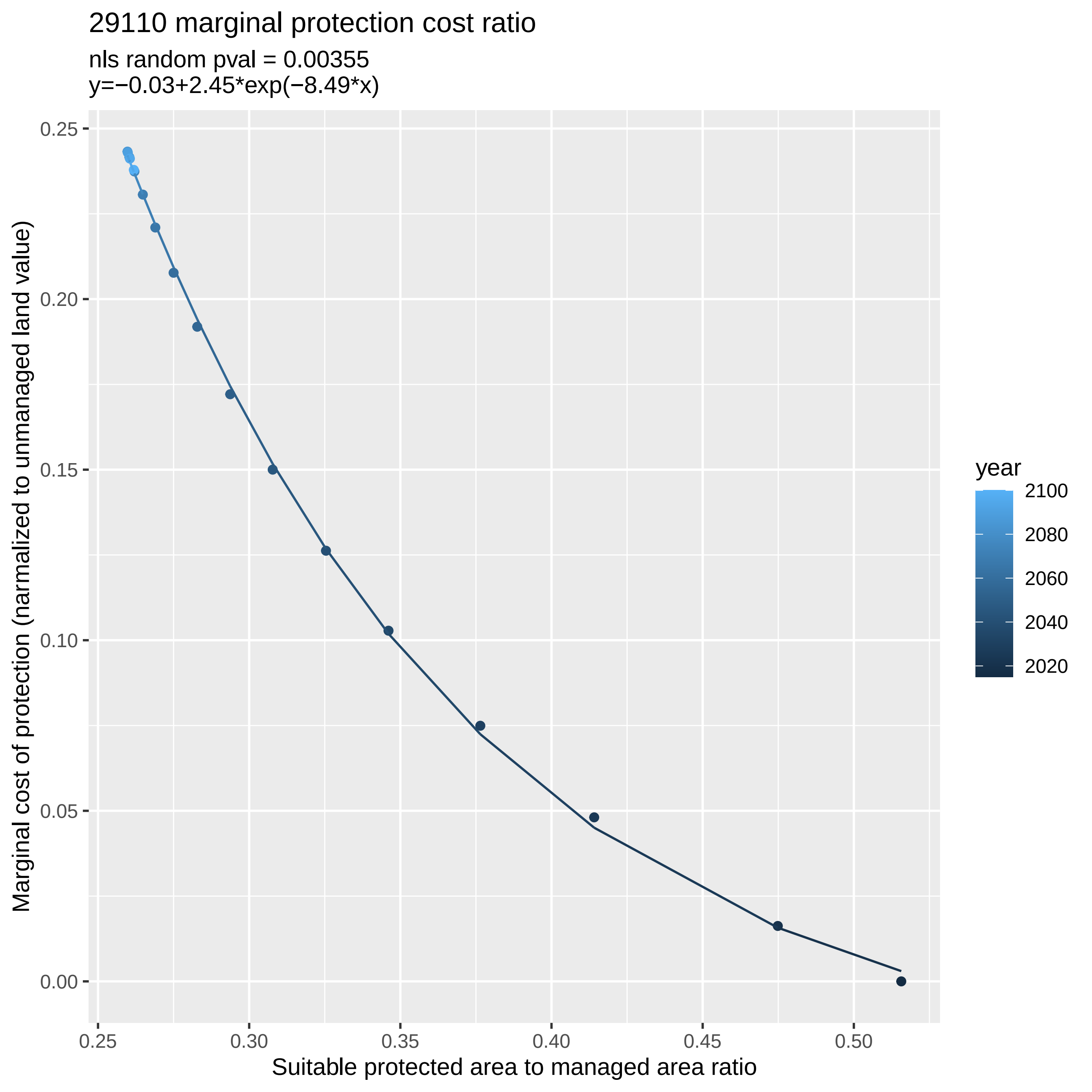

29065 marginal protection cost ratio
nls random pval = 0.01512
y=−0.09+14.51*exp(−93.41*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.040
0.045
0.050
0.055
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


29066 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+3.15*exp(−34.6*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.08
0.10
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

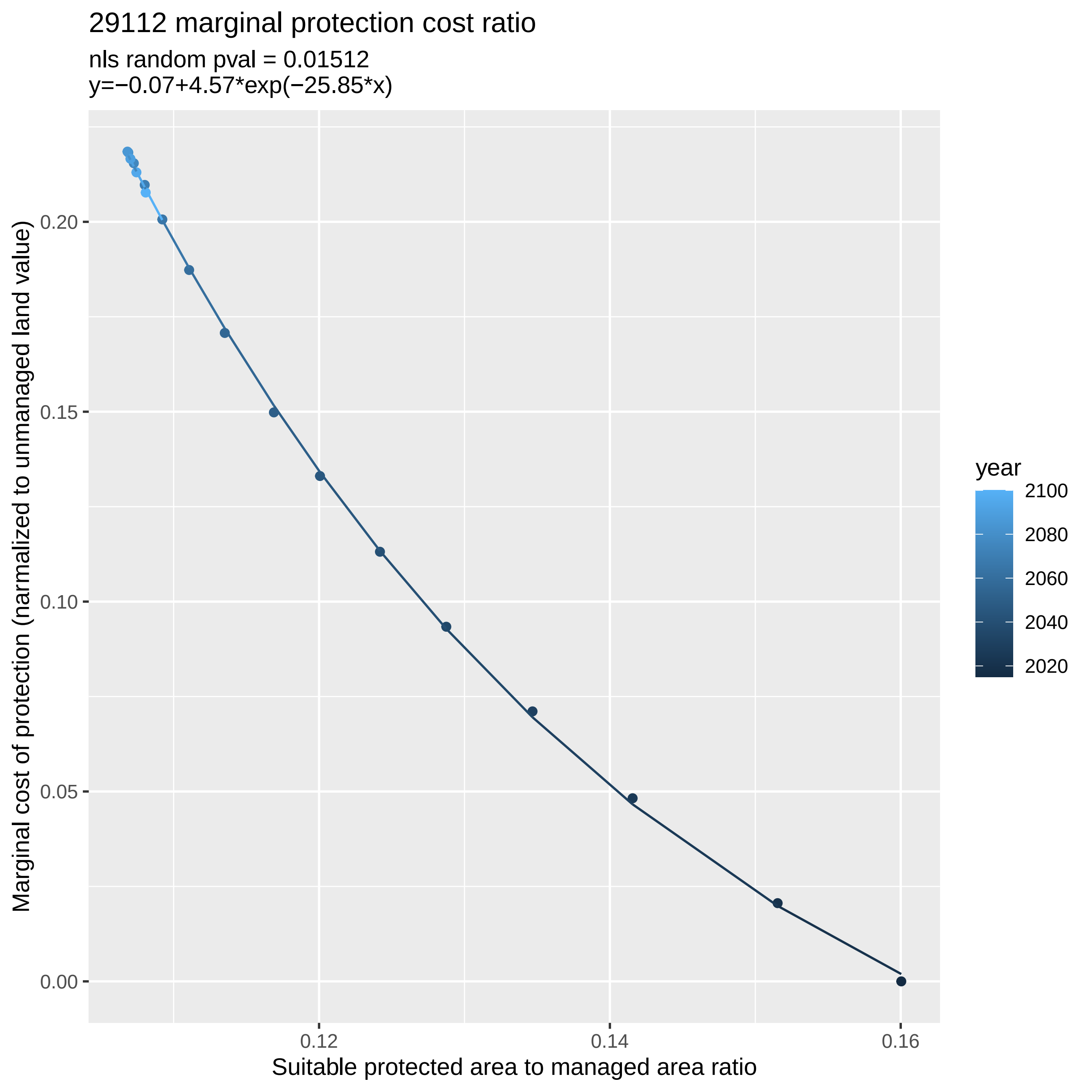


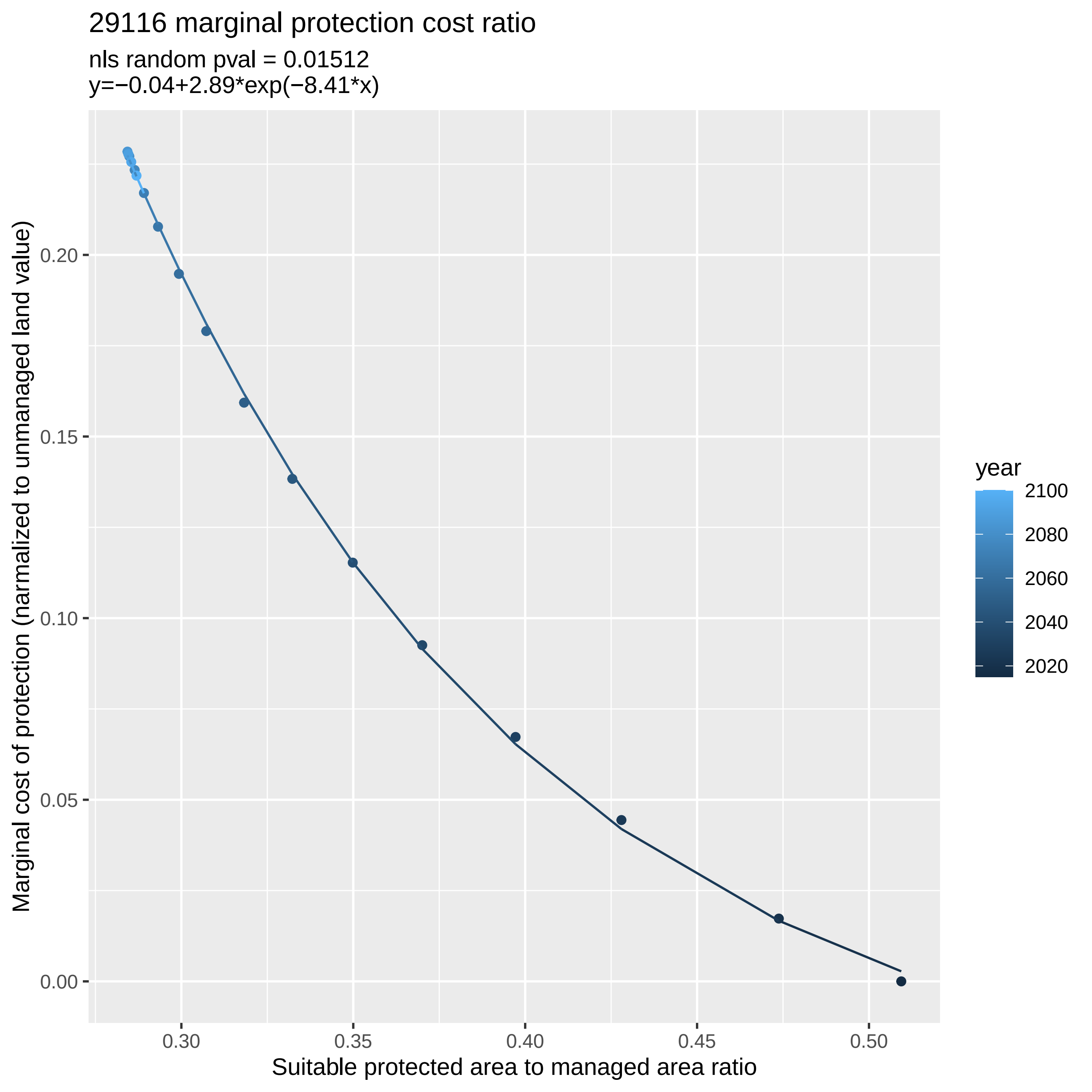
29108 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+2.32*exp(−45.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.055
0.060
0.065
0.070
0.075
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

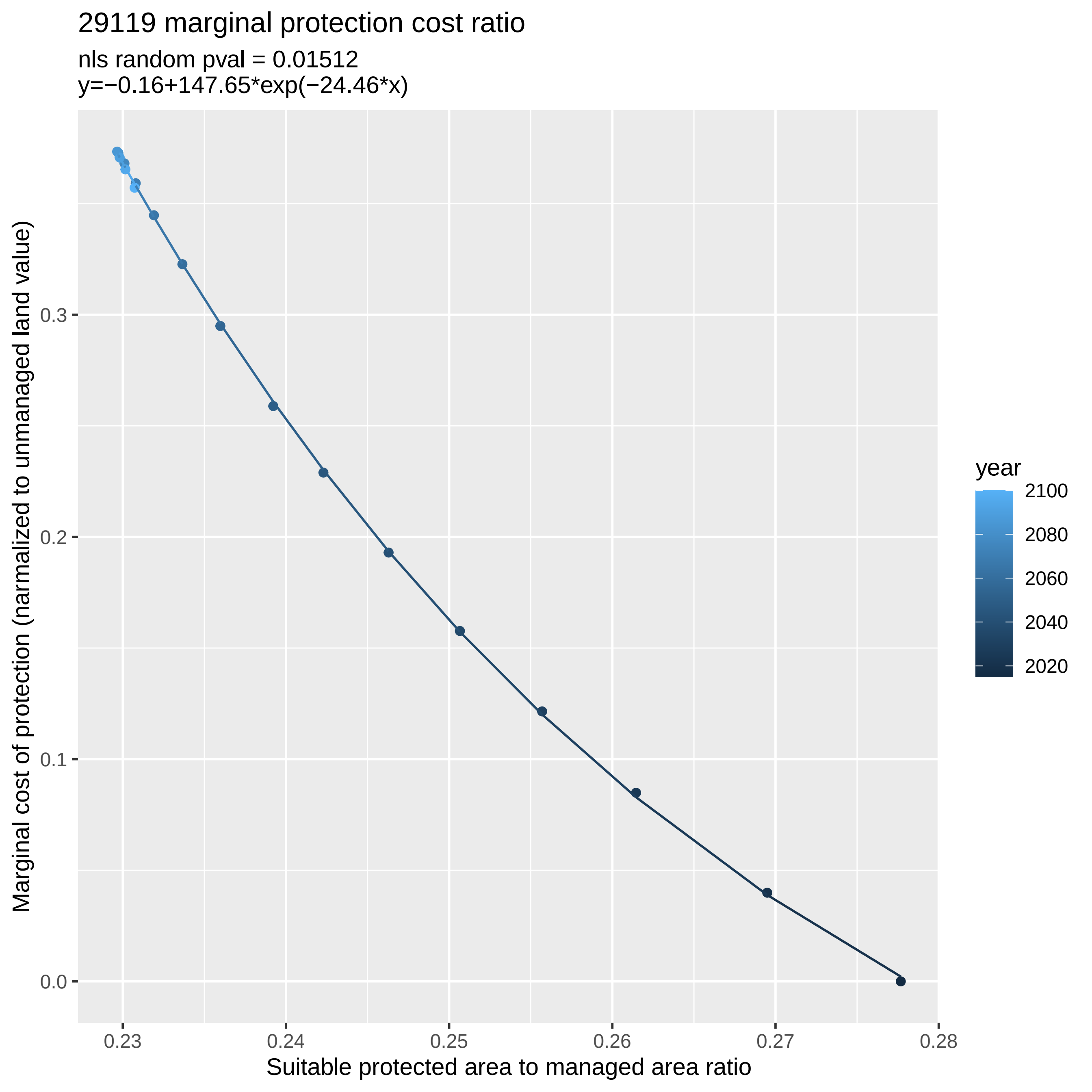

29109 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+8.66*exp(−31.1*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.11
0.12
0.13
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



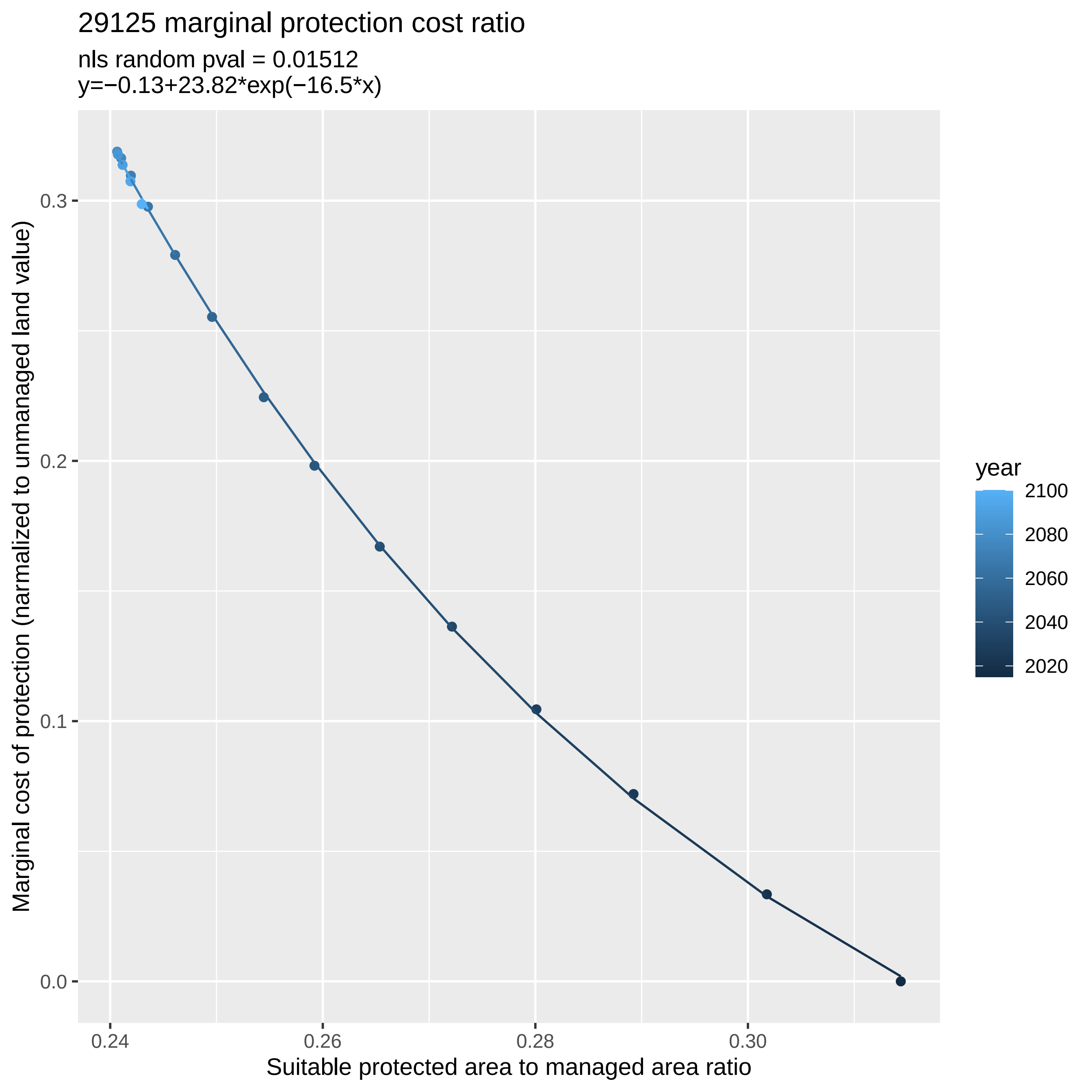
29110 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+2.45*exp(−8.49*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.25
0.20
0.15
0.10
0.05
0.00
0.25
0.30
0.35
0.40
0.45
0.50
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


29112 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+4.57*exp(−25.85*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.12
0.14
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

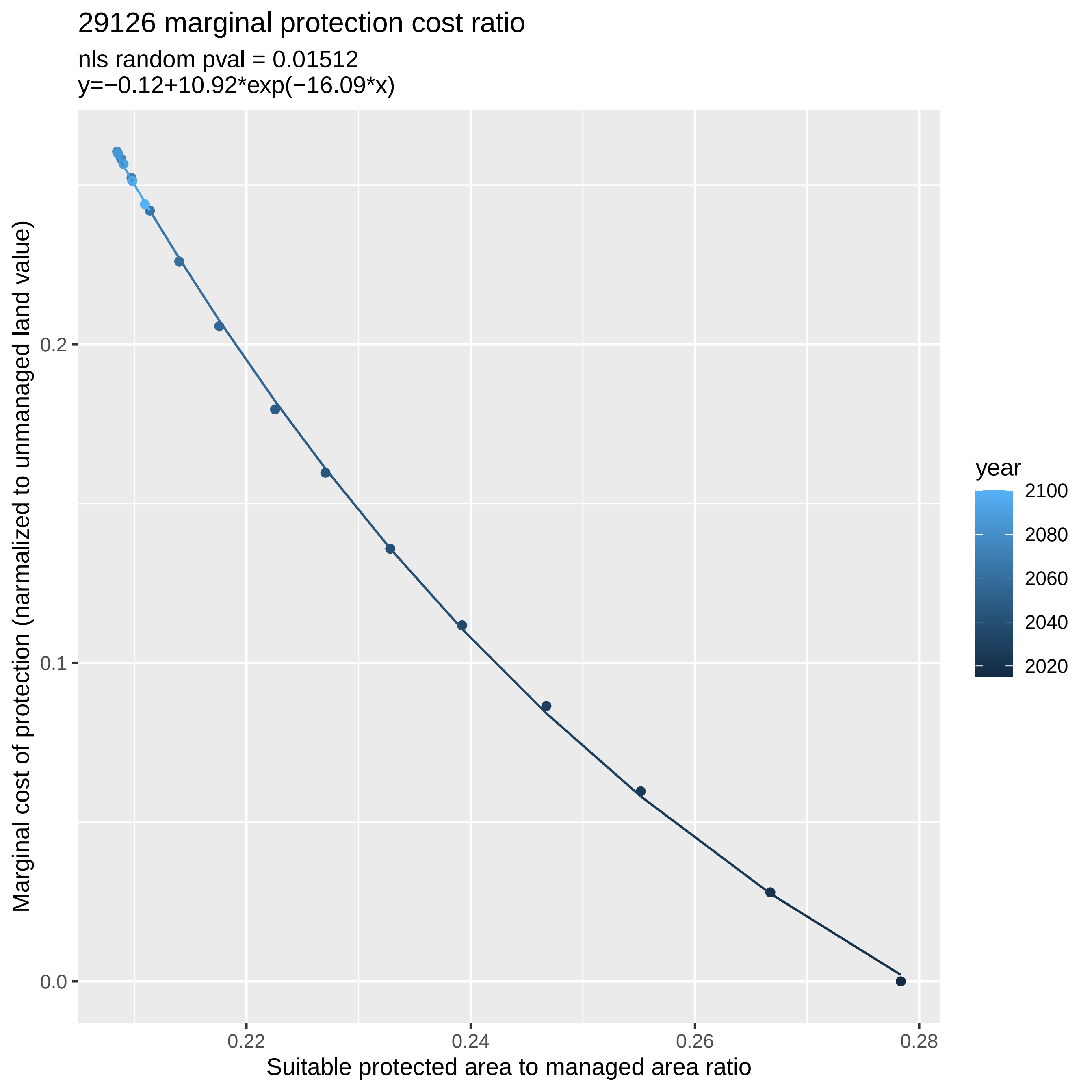

29116 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+2.89*exp(−8.41*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.00
0.05
0.10
0.15
0.20
0.30
0.35
0.40
0.45
0.50
year
2100
2080
2060
2040
2020

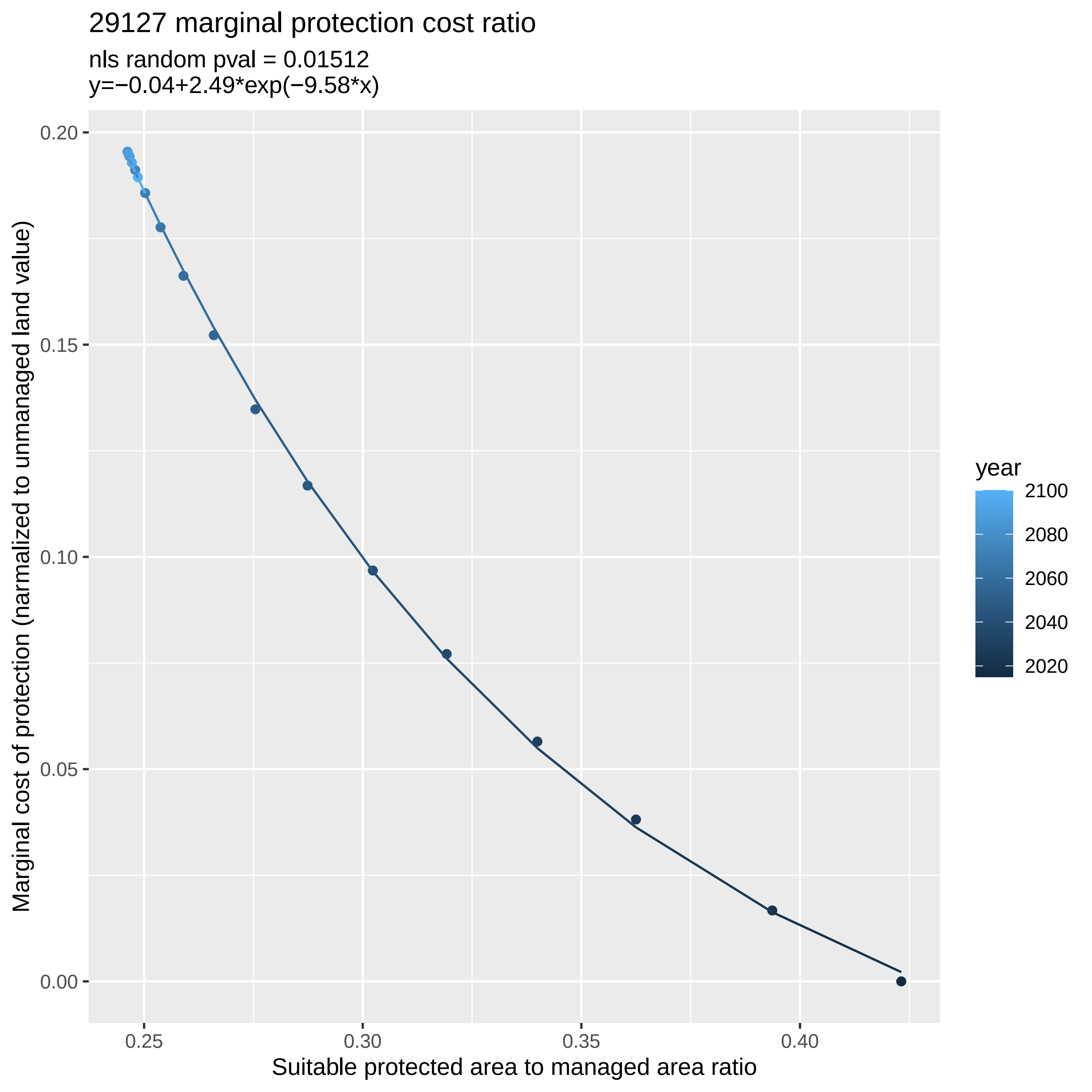


29119 marginal protection cost ratio
nls random pval = 0.01512
y=−0.16+147.65*exp(−24.46*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.23
0.24
0.25
0.26
0.27
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



29125 marginal protection cost ratio
nls random pval = 0.01512
y=−0.13+23.82*exp(−16.5*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.24
0.26
0.28
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


29126 marginal protection cost ratio
nls random pval = 0.01512
y=−0.12+10.92*exp(−16.09*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.22
0.24
0.26
0.28
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

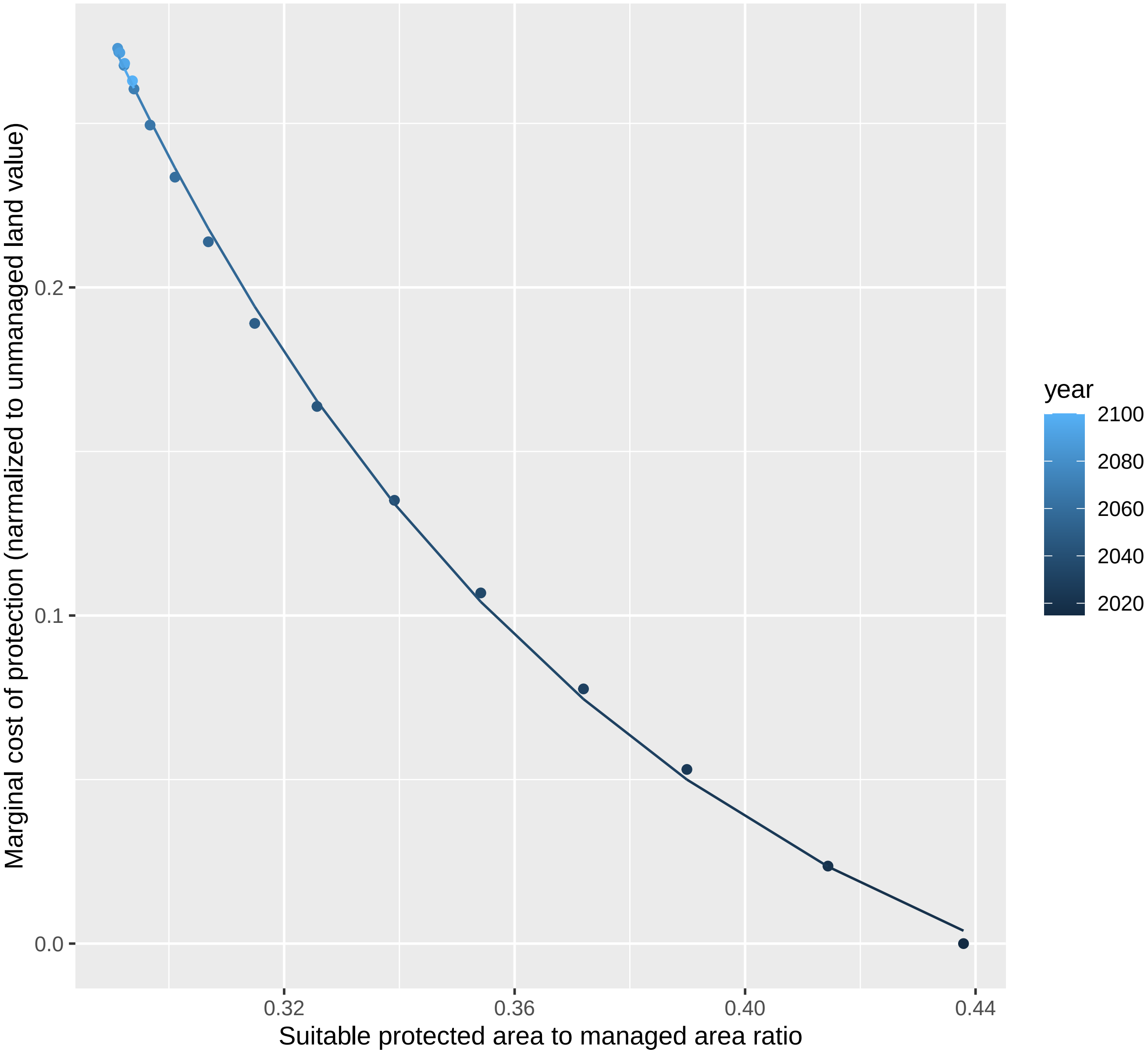


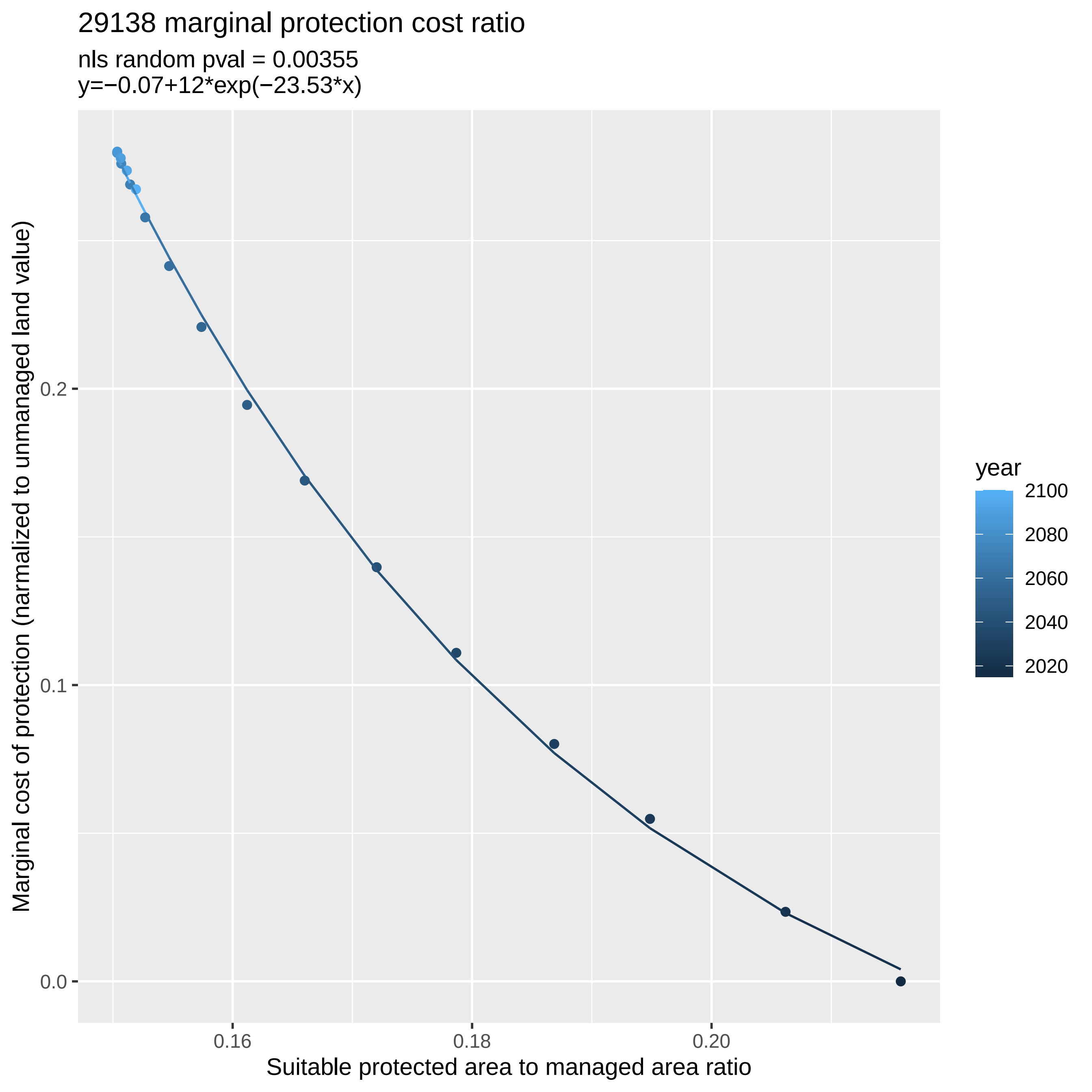
29127 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+2.49*exp(−9.58*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.25
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

29137 marginal protection cost ratio

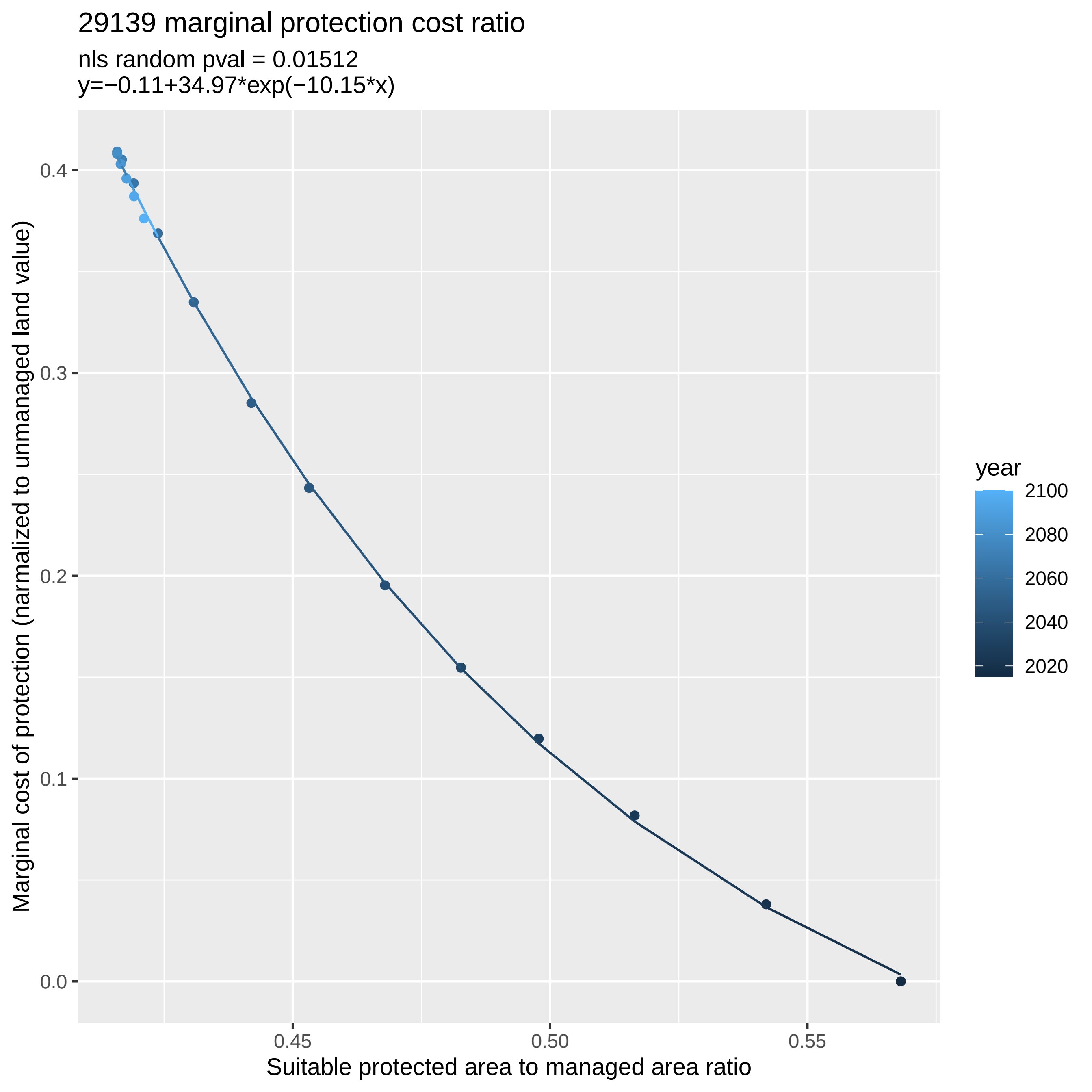
nls random pval = 0.00355

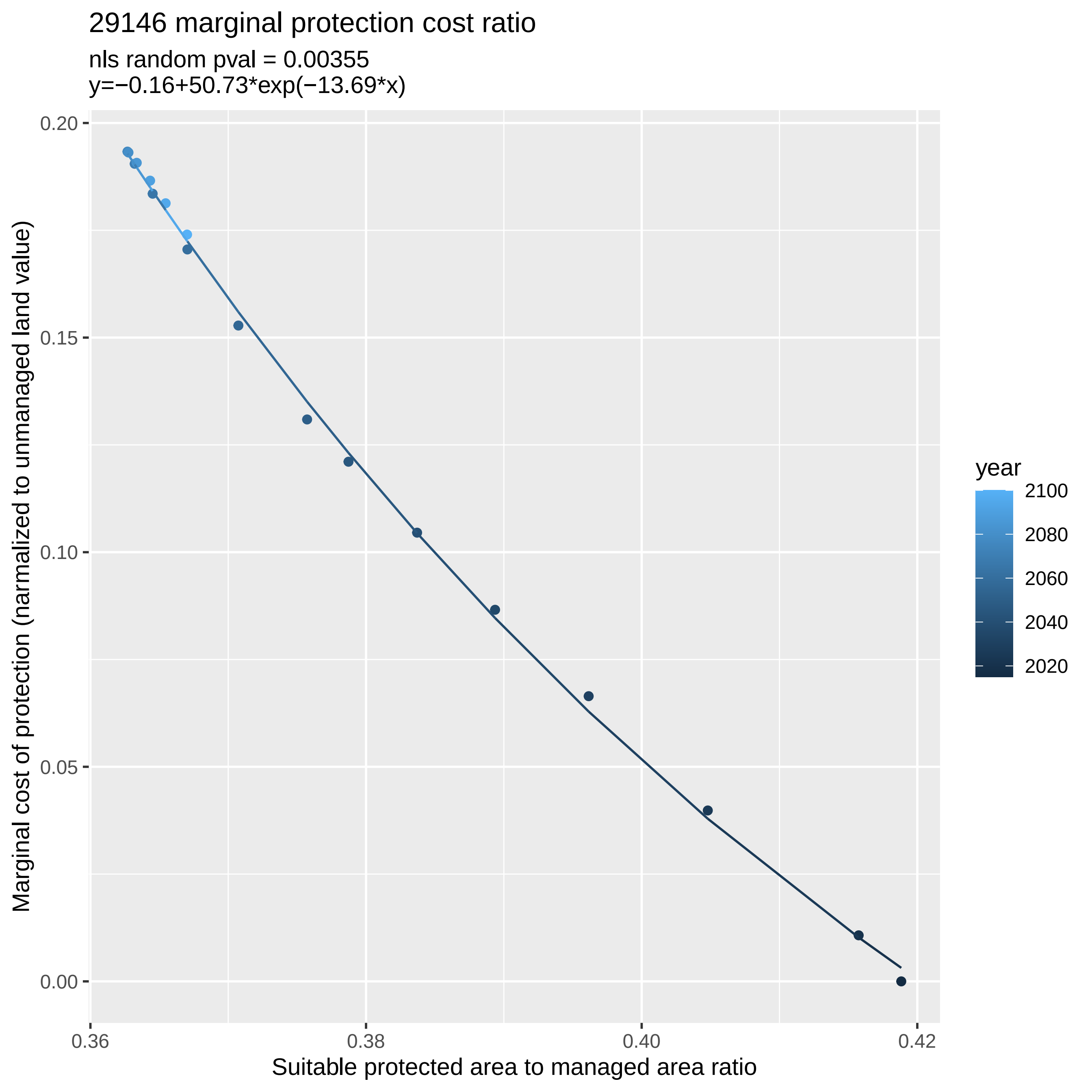
y=−0.06+8.24*exp(−11.02*x)

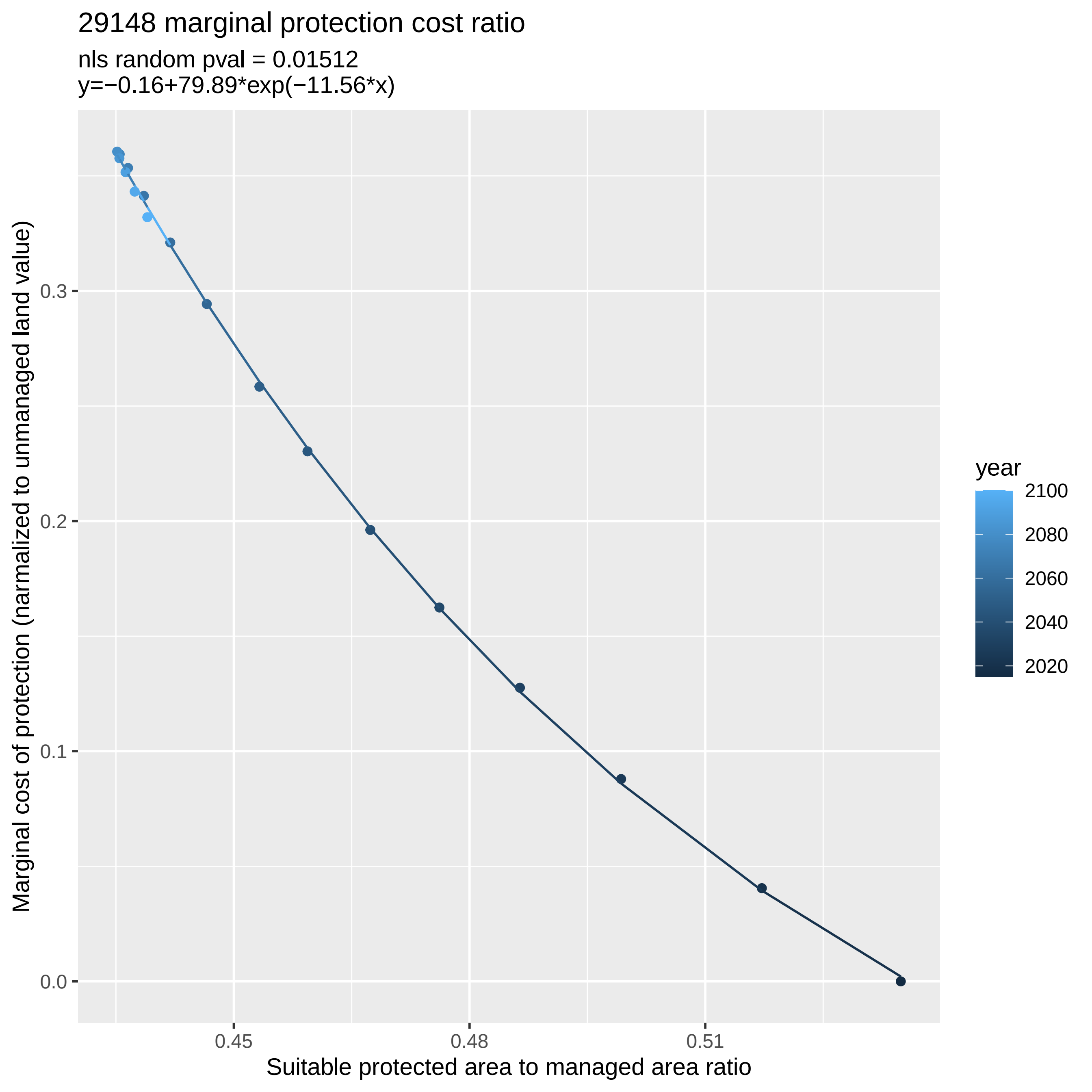


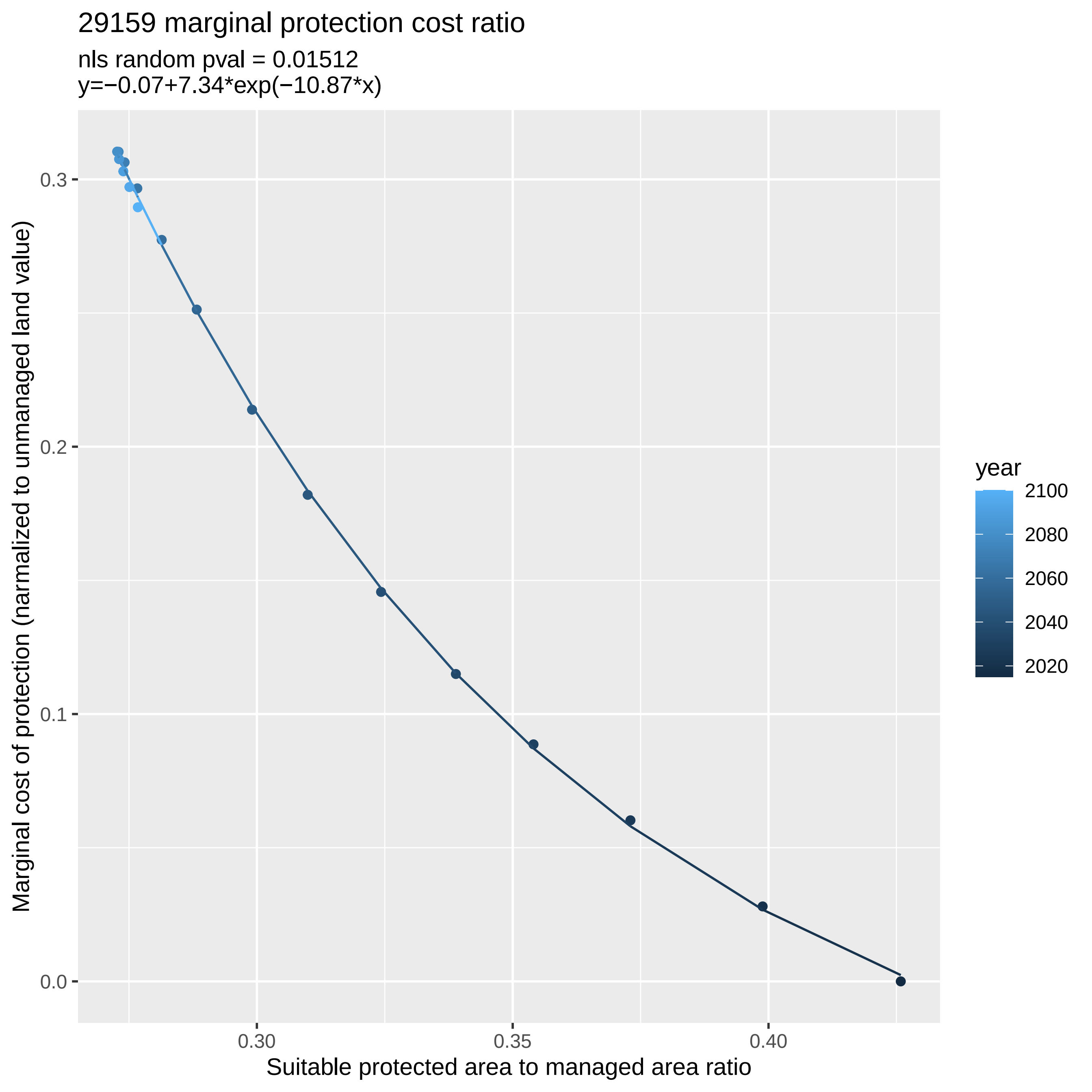


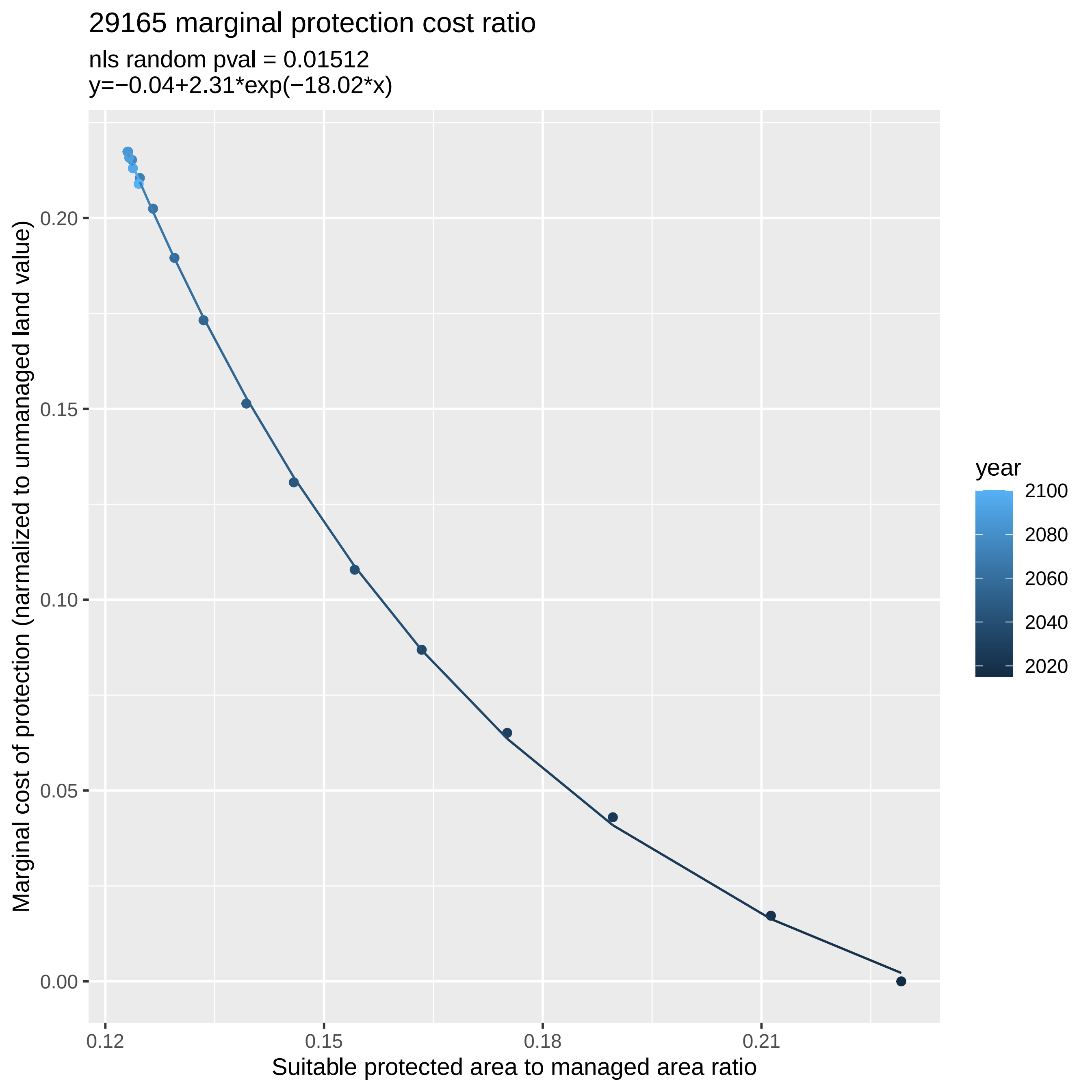
29138 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+12*exp(−23.53*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.16
0.18
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


29139 marginal protection cost ratio
nls random pval = 0.01512
y=−0.11+34.97*exp(−10.15*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

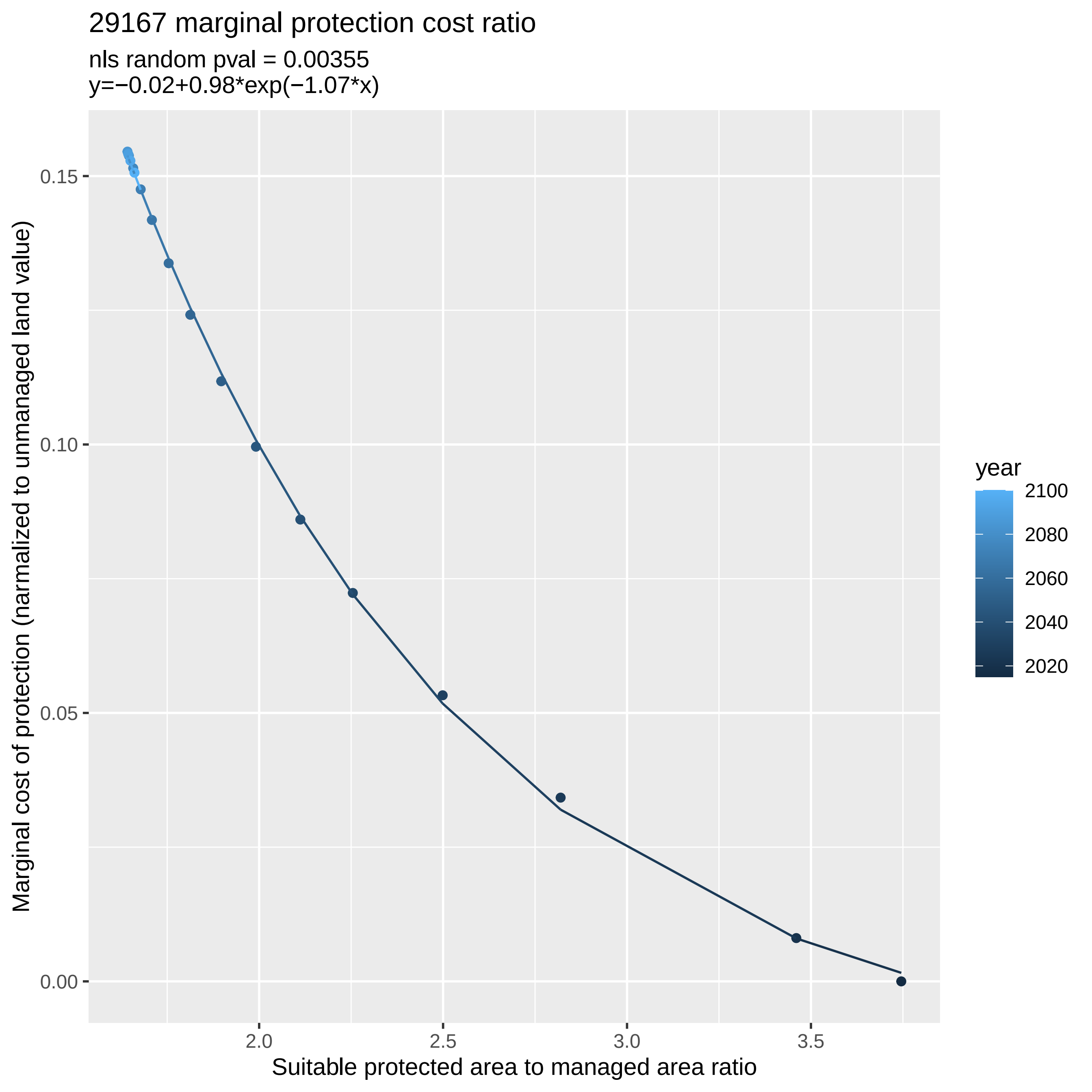

29146 marginal protection cost ratio
nls random pval = 0.00355
y=−0.16+50.73*exp(−13.69*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.36
0.38
0.40
0.42
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


29148 marginal protection cost ratio
nls random pval = 0.01512
y=−0.16+79.89*exp(−11.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.45
0.48
0.51
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

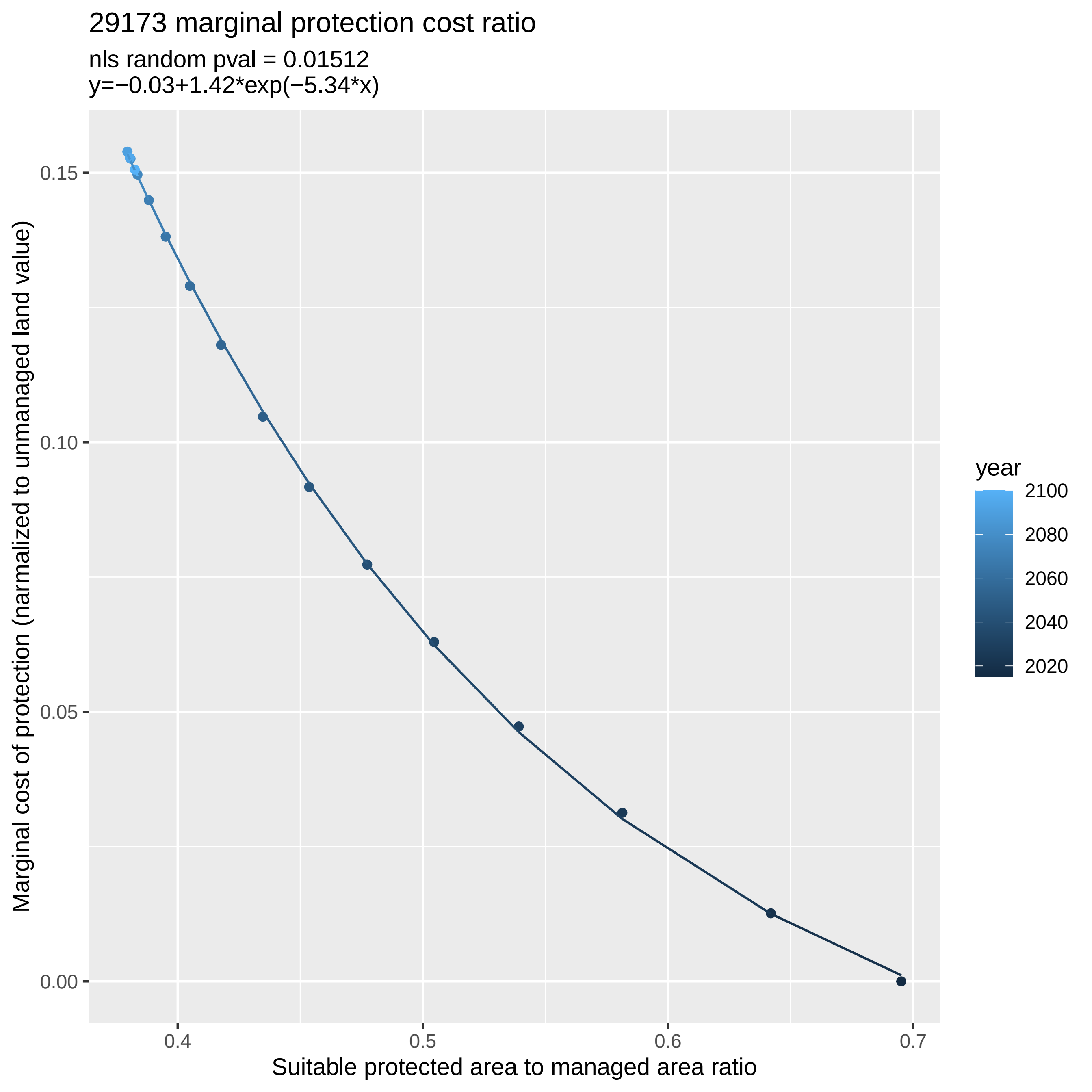

29159 marginal protection cost ratio
nls random pval = 0.01512
y=−0.07+7.34*exp(−10.87*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.30
0.35
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

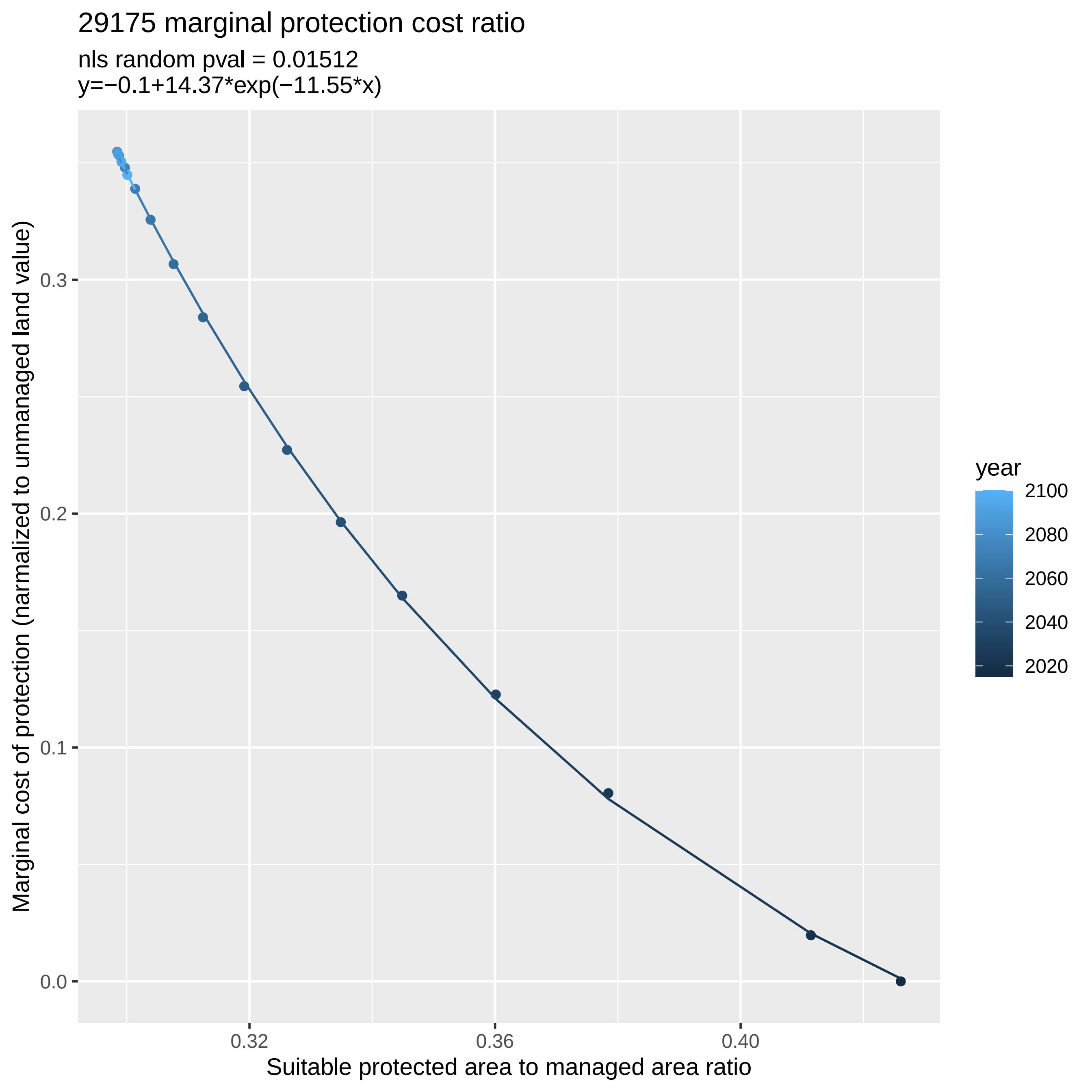


29165 marginal protection cost ratio
nls random pval = 0.01512
y=−0.04+2.31*exp(−18.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.20
0.15
0.10
0.05
0.00
0.12
0.15
0.18
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

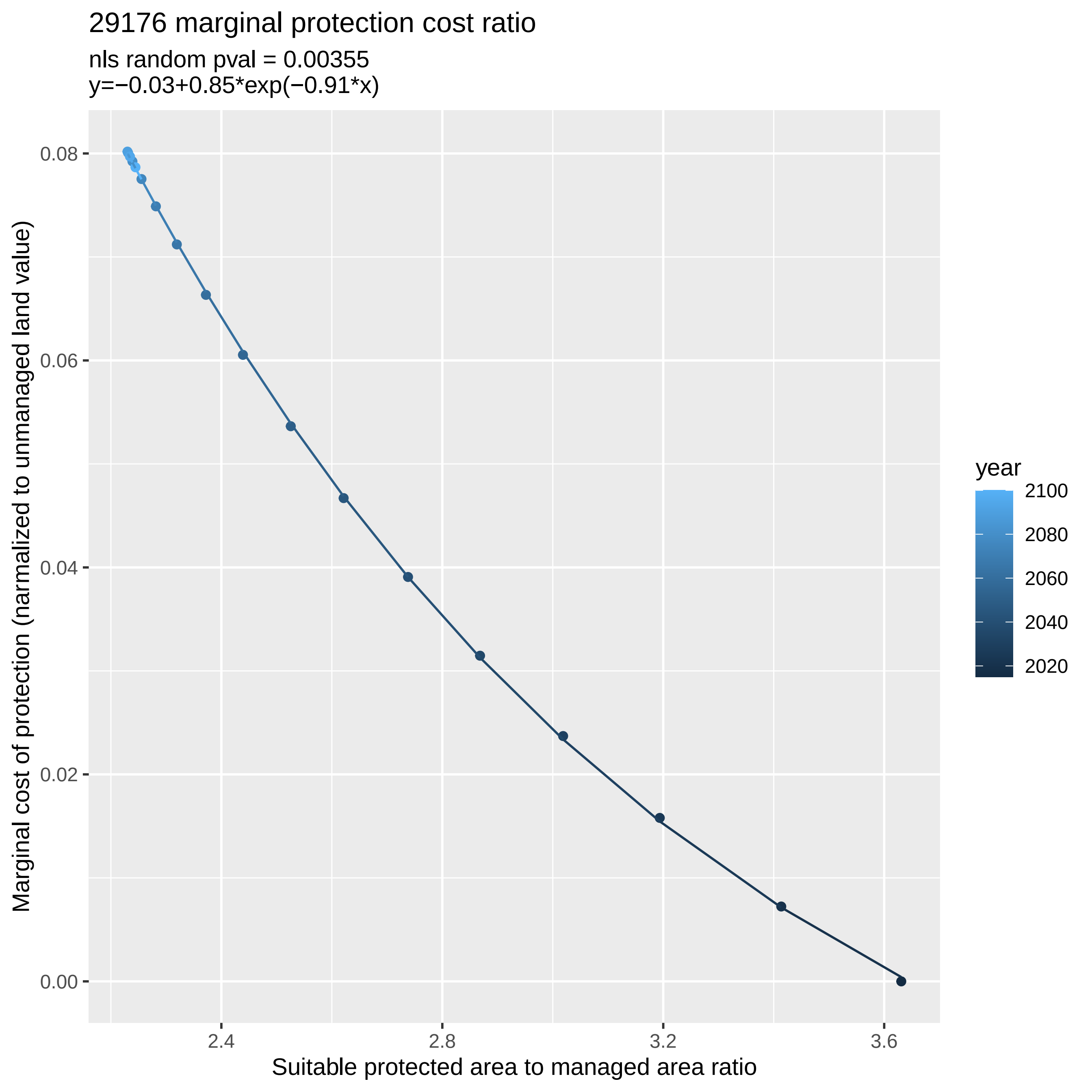


29167 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.98*exp(−1.07*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
2.0
2.5
3.0
3.5
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

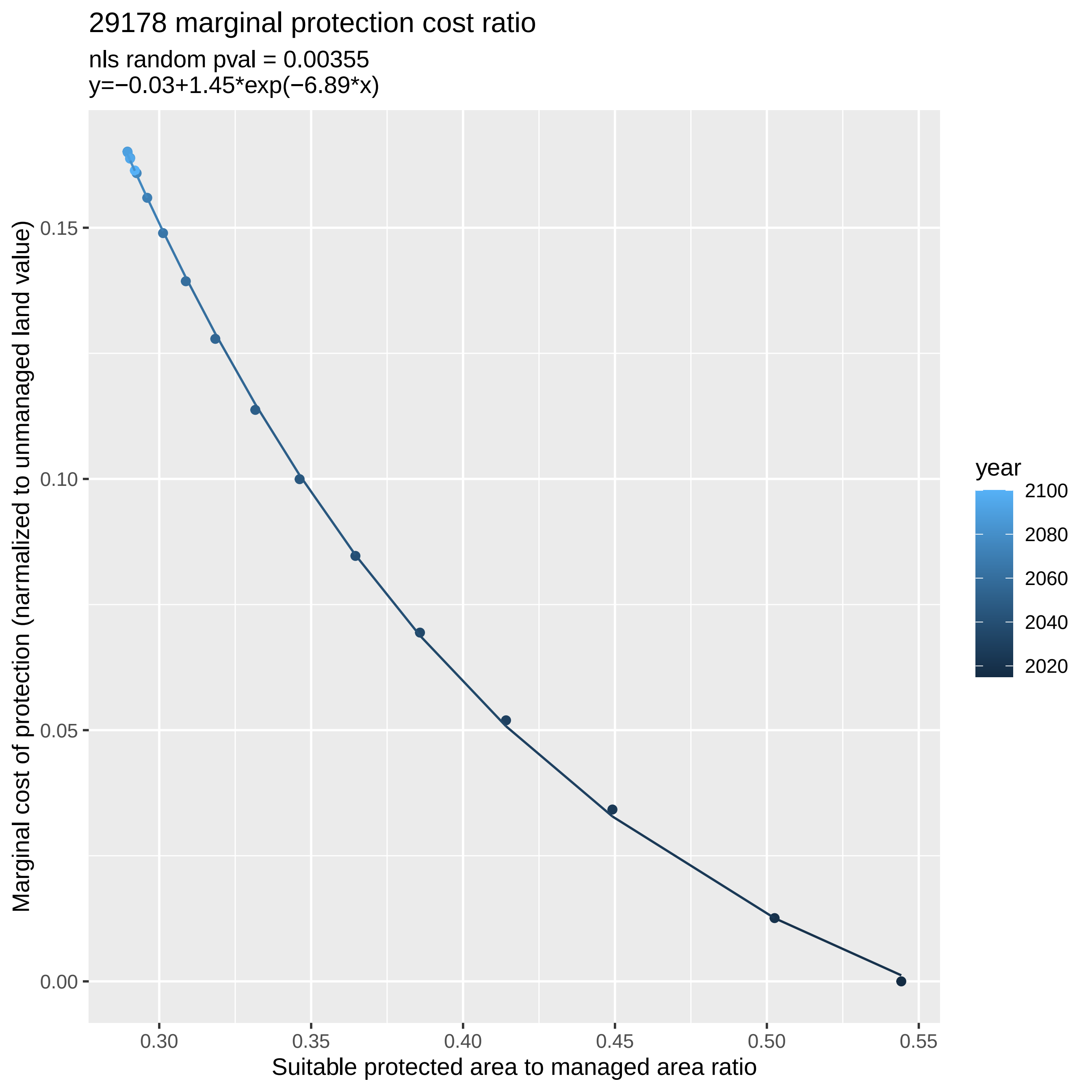

29173 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+1.42*exp(−5.34*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



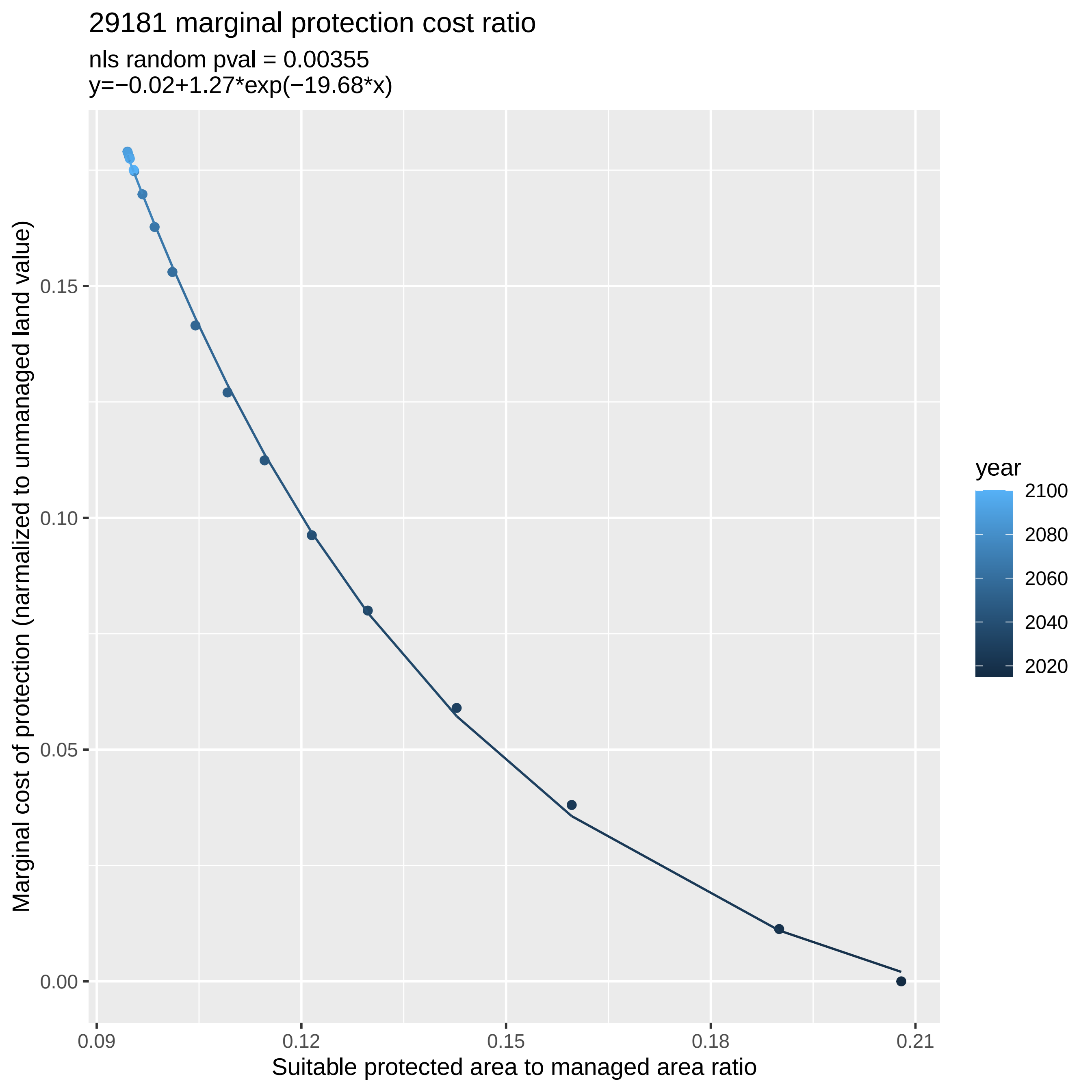
29175 marginal protection cost ratio
nls random pval = 0.01512
y=−0.1+14.37*exp(−11.55*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.32
0.36
0.40
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



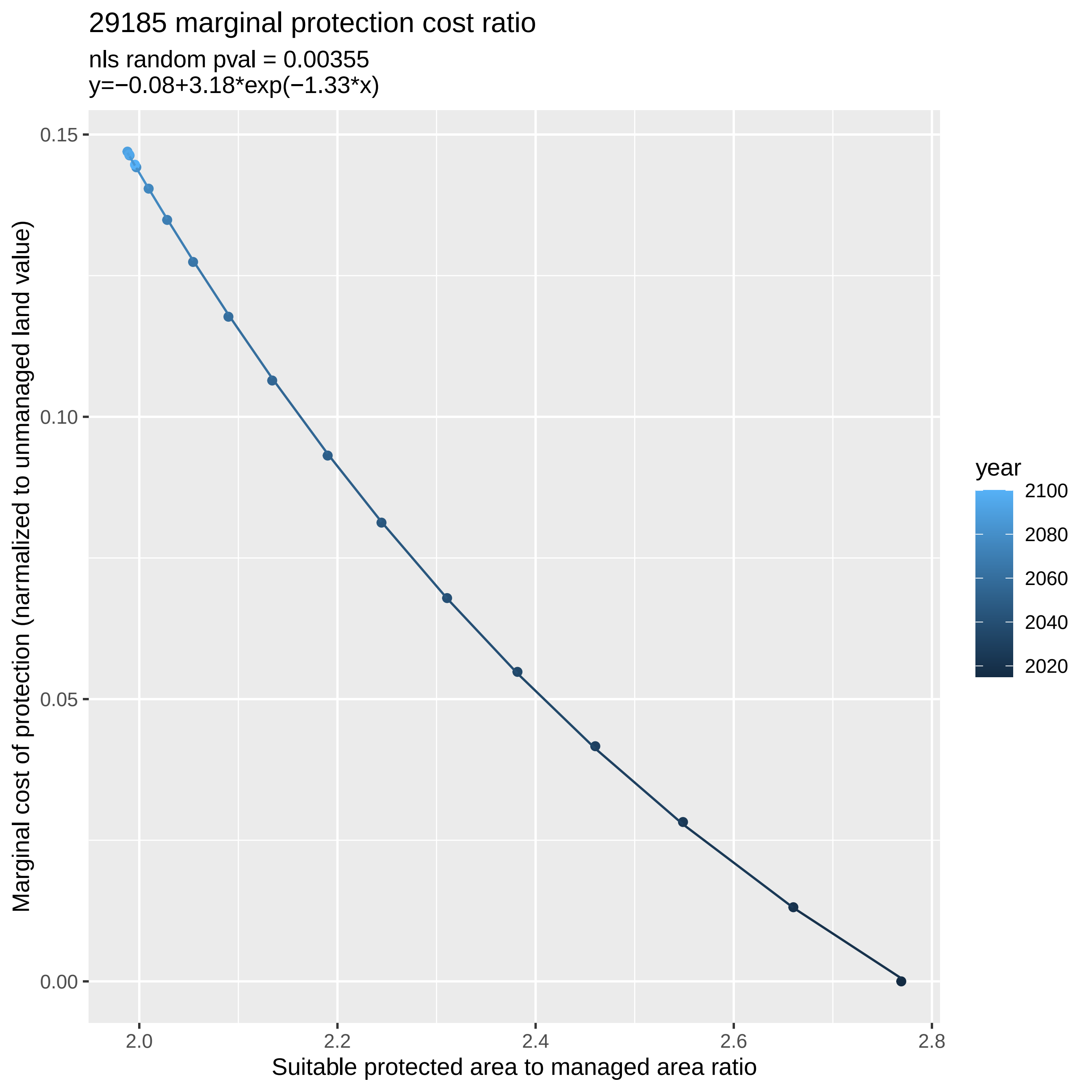
29176 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+0.85*exp(−0.91*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
2.4
2.8
3.2
3.6
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

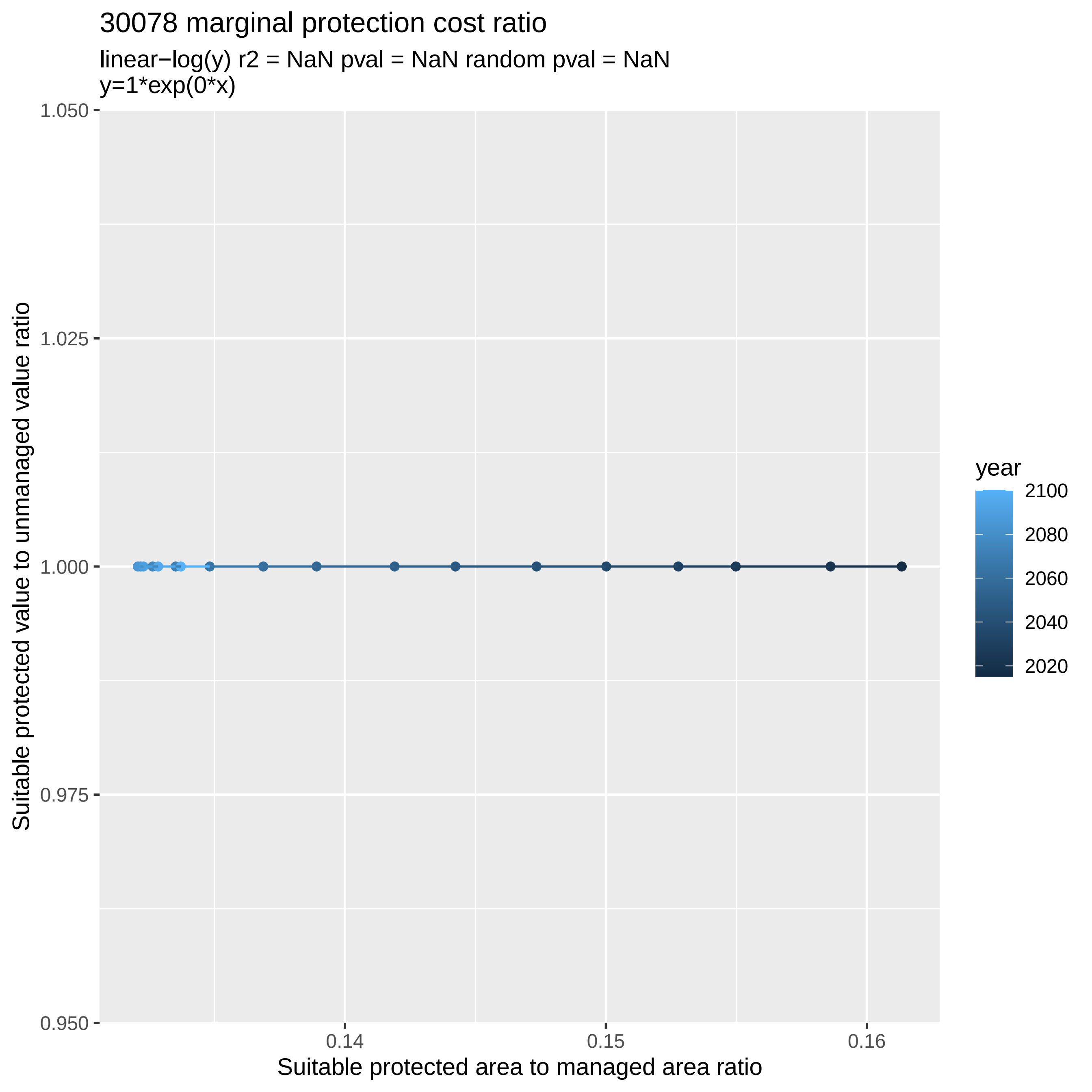


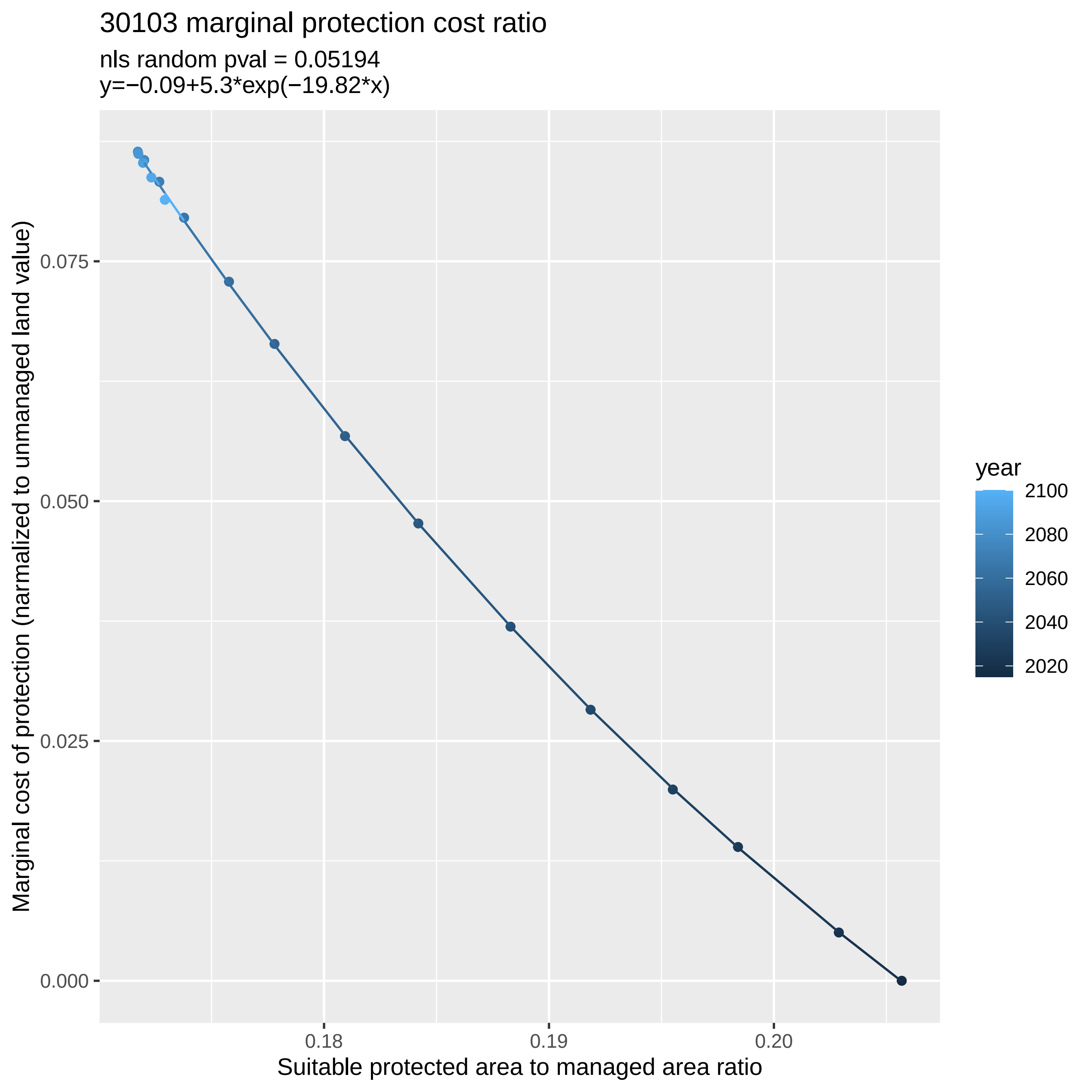
29178 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+1.45*exp(−6.89*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.30
0.35
0.40
0.45
0.50
0.55
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



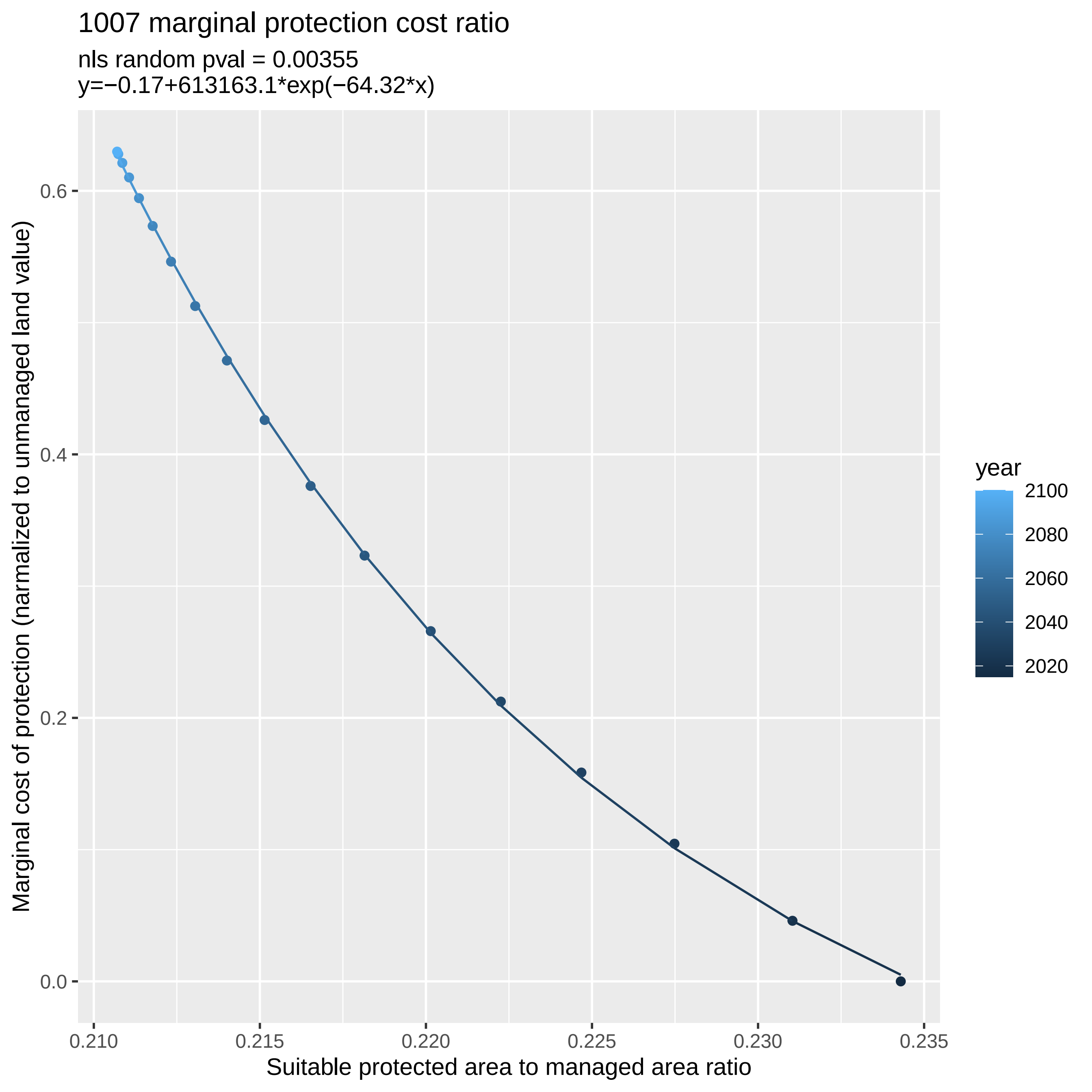
29181 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+1.27*exp(−19.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.09
0.12
0.15
0.18
0.21
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

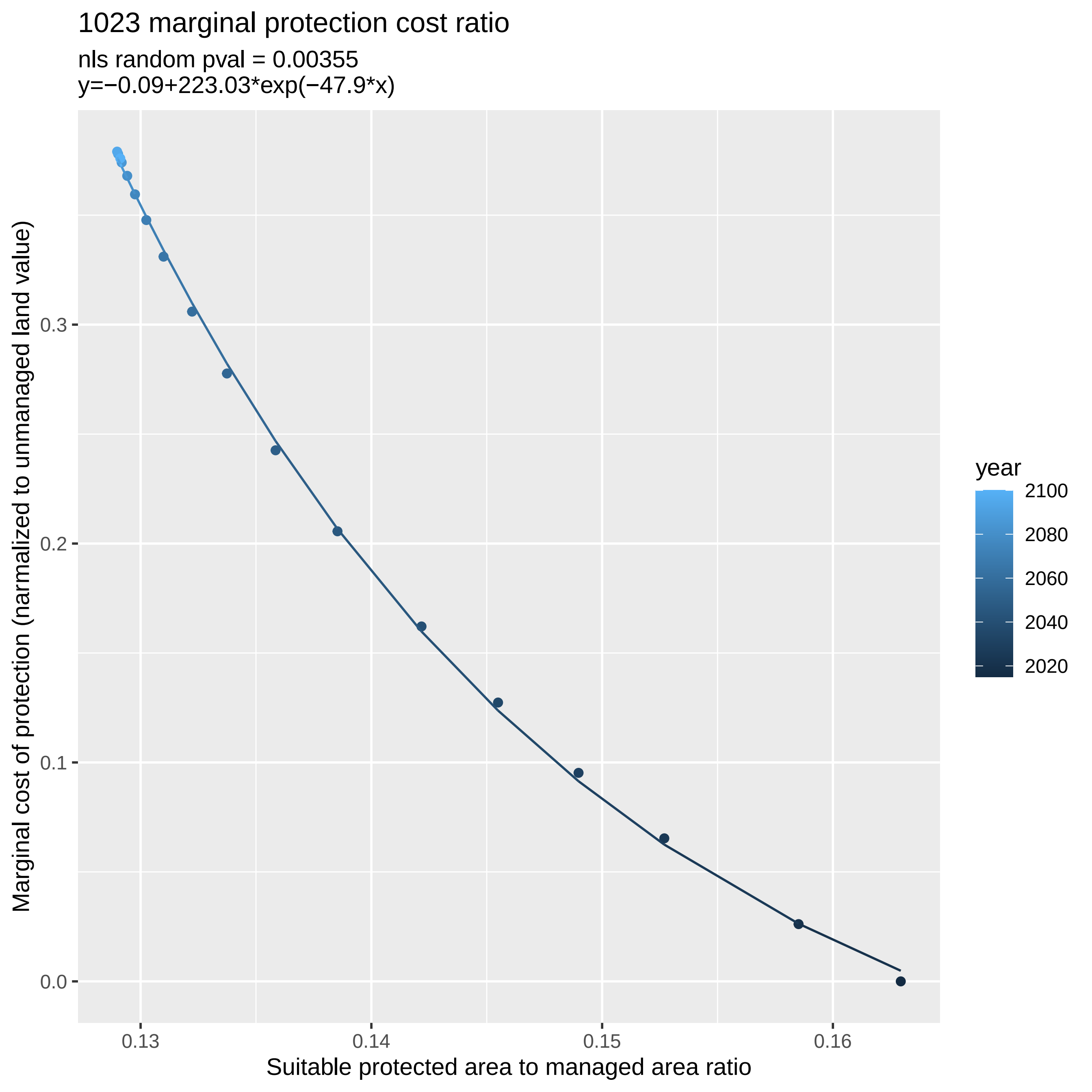

29185 marginal protection cost ratio
nls random pval = 0.00355
y=−0.08+3.18*exp(−1.33*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
2.0
2.2
2.4
2.6
2.8
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


30078 marginal protection cost ratio
linear−log(y) r2 = NaN pval = NaN random pval = NaN
y=1*exp(0*x)
1.050
1.025
1.000
0.975
0.950
0.14
0.15
0.16
Suitable protected area to managed area ratio
Suitable protected value to unmanaged value ratio
year
2100
2080
2060
2040
2020



30103 marginal protection cost ratio
nls random pval = 0.05194
y=−0.09+5.3*exp(−19.82*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.075
0.050
0.025
0.000
0.18
0.19
0.20
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

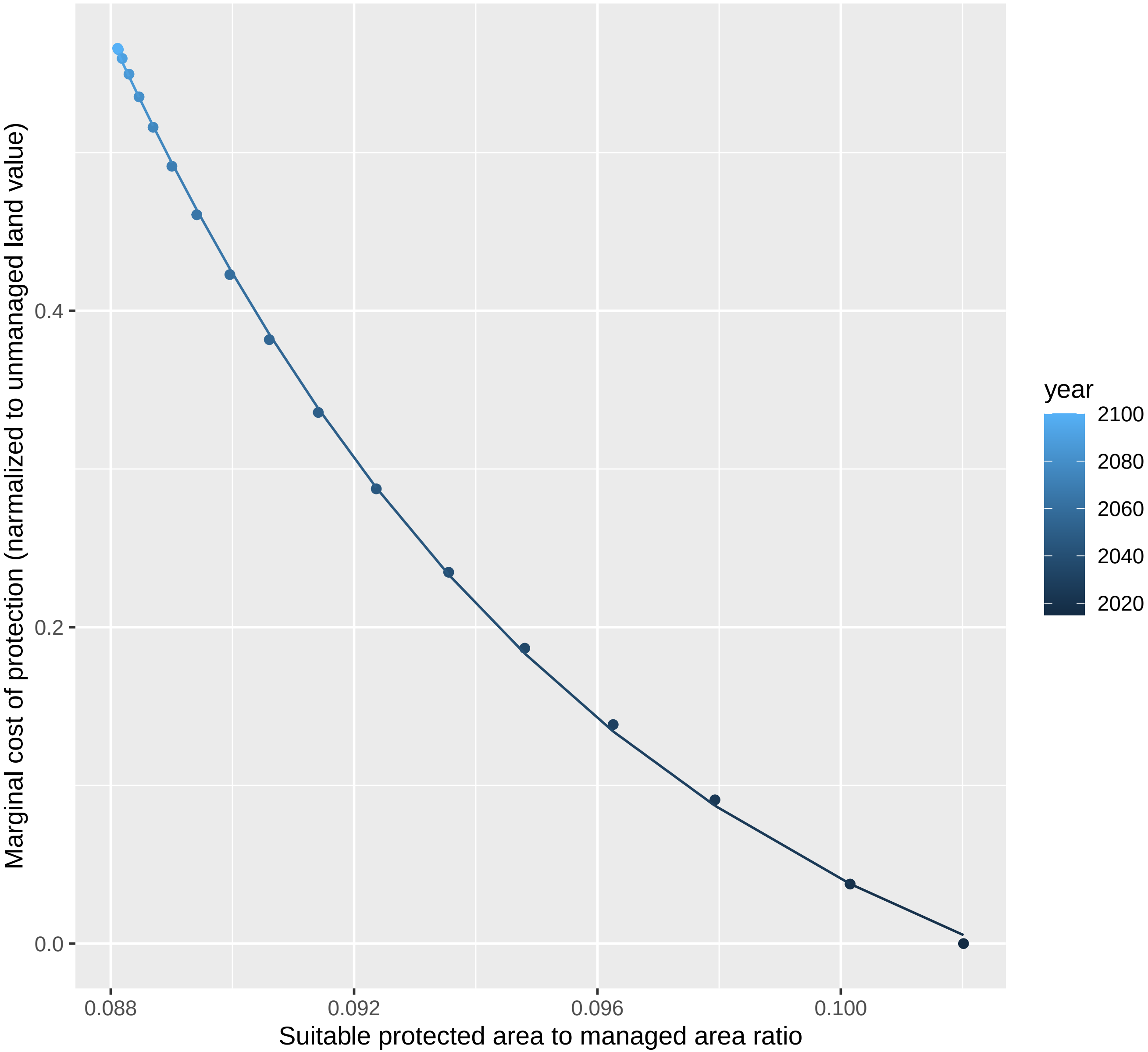

1007 marginal protection cost ratio
nls random pval = 0.00355
y=−0.17+613163.1*exp(−64.32*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.6
0.4
0.2
0.0
0.210
0.215
0.220
0.225
0.230
0.235
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

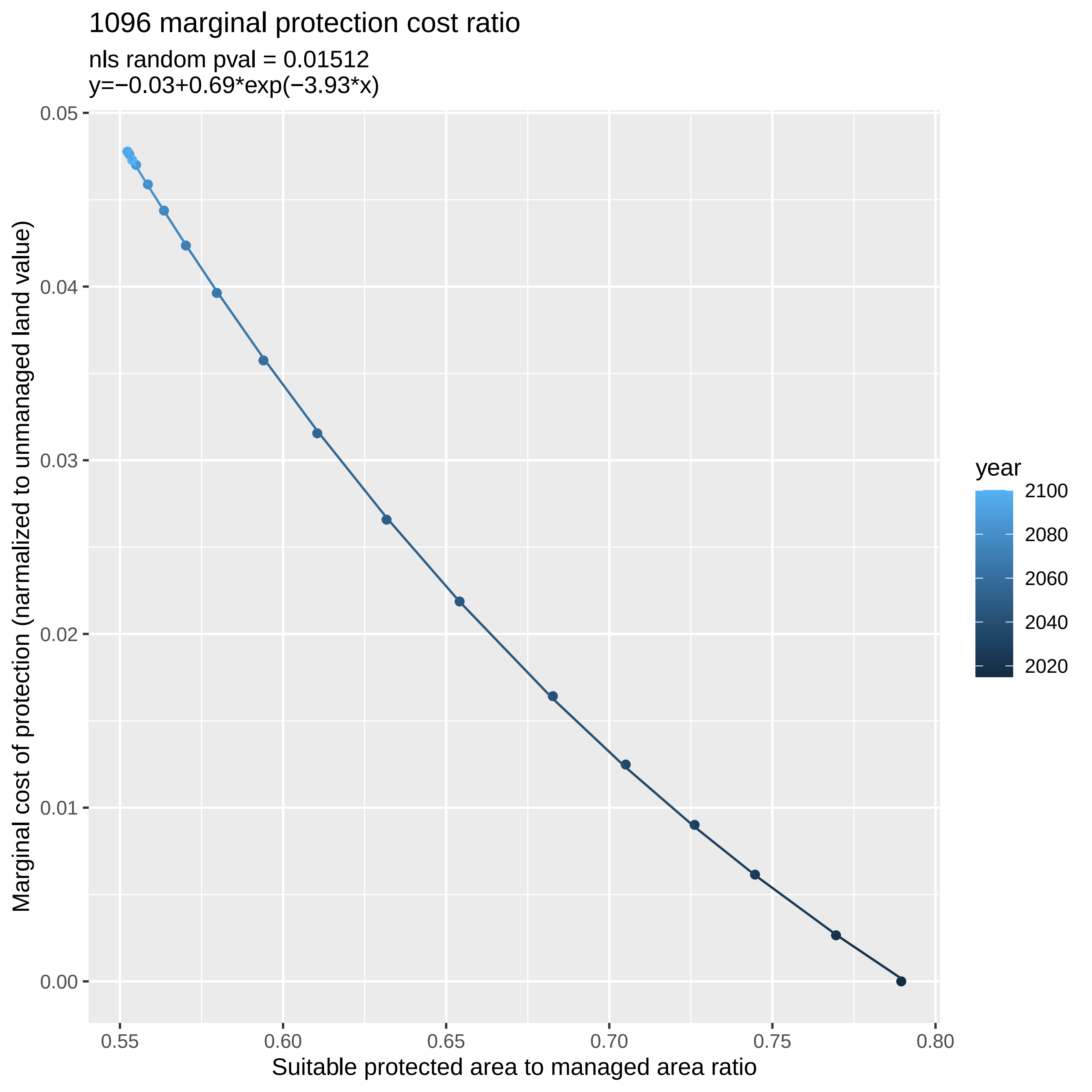

1023 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+223.03*exp(−47.9*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

1027 marginal protection cost ratio

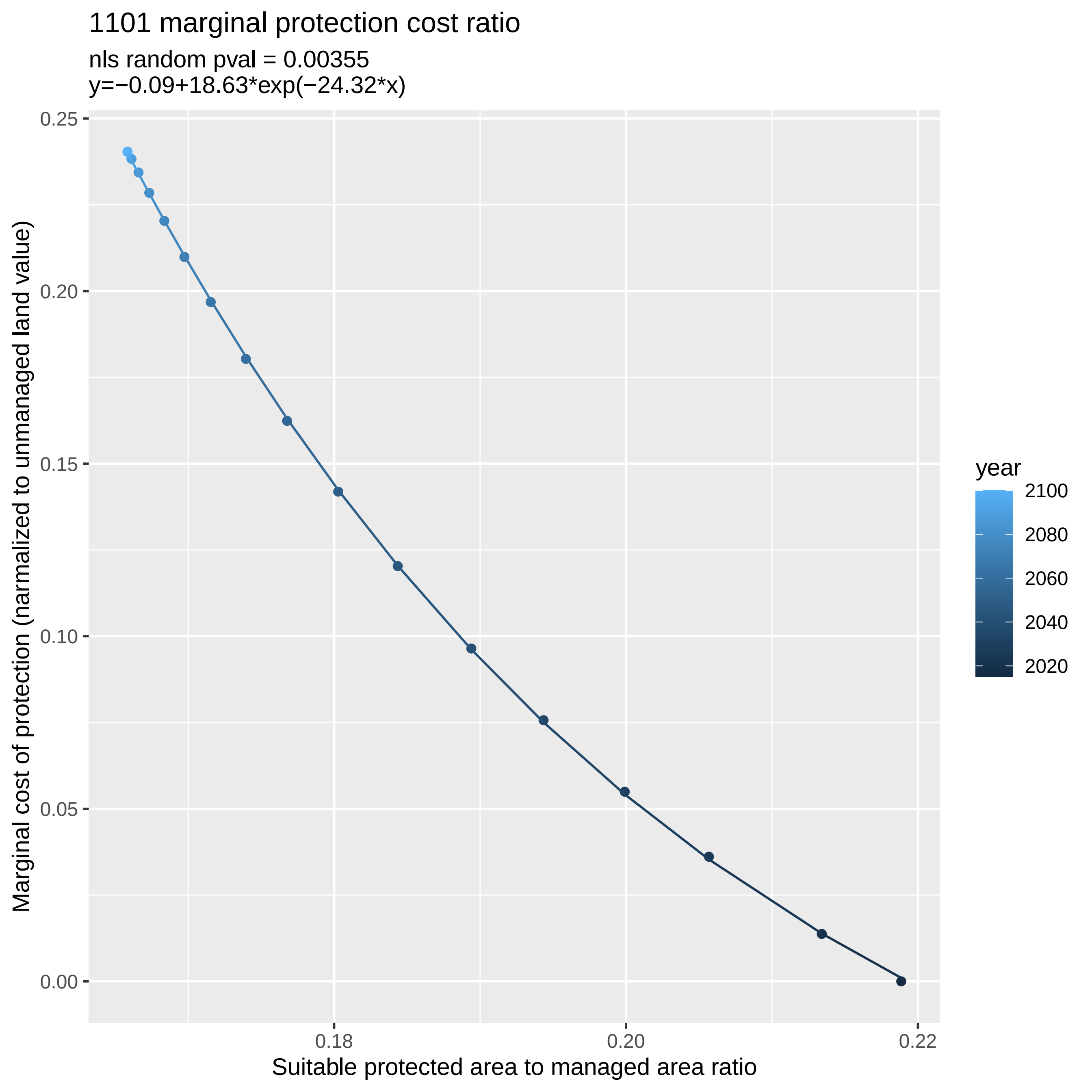
nls random pval = 0.00355

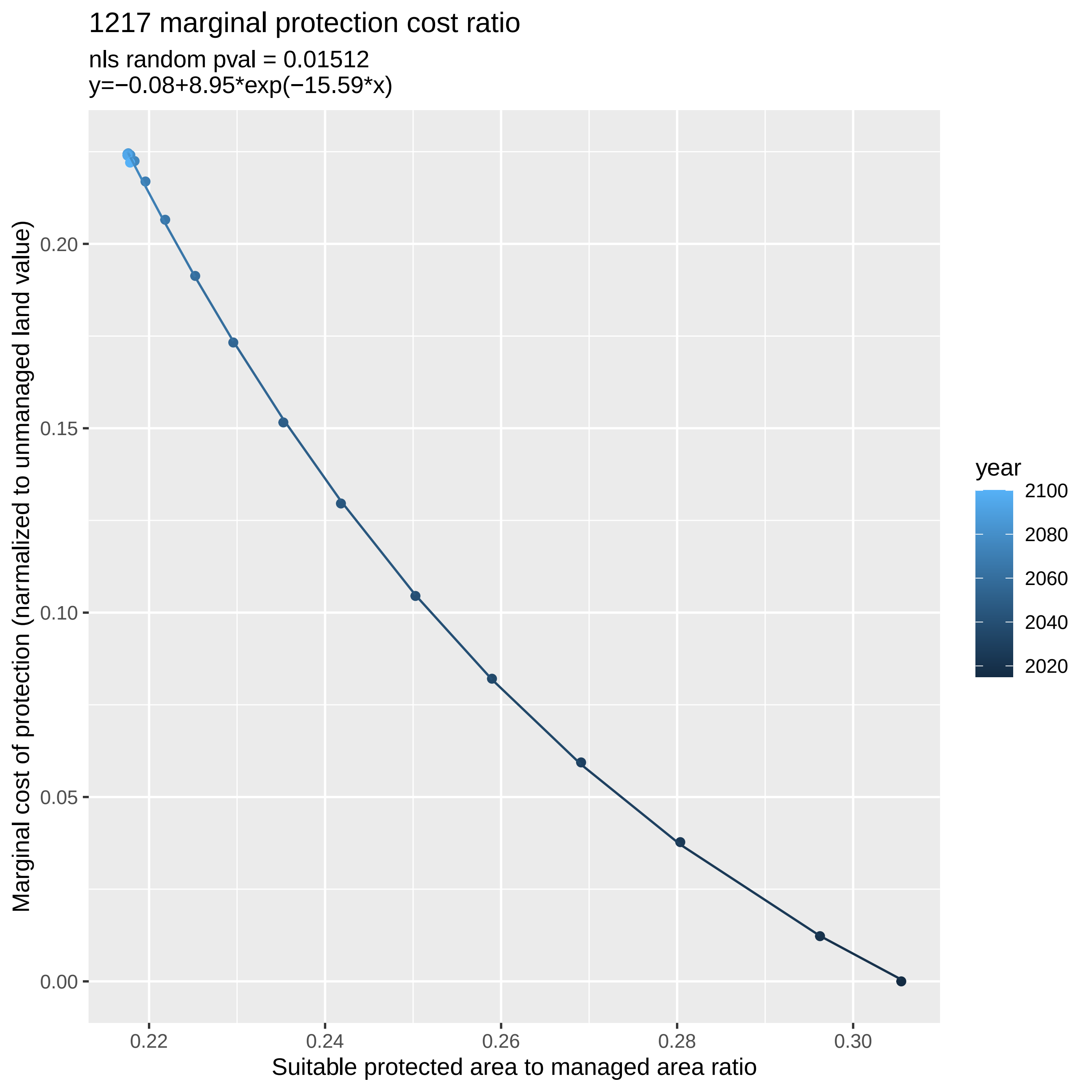
y=−0.12+28112.58*exp(−120.53*x)

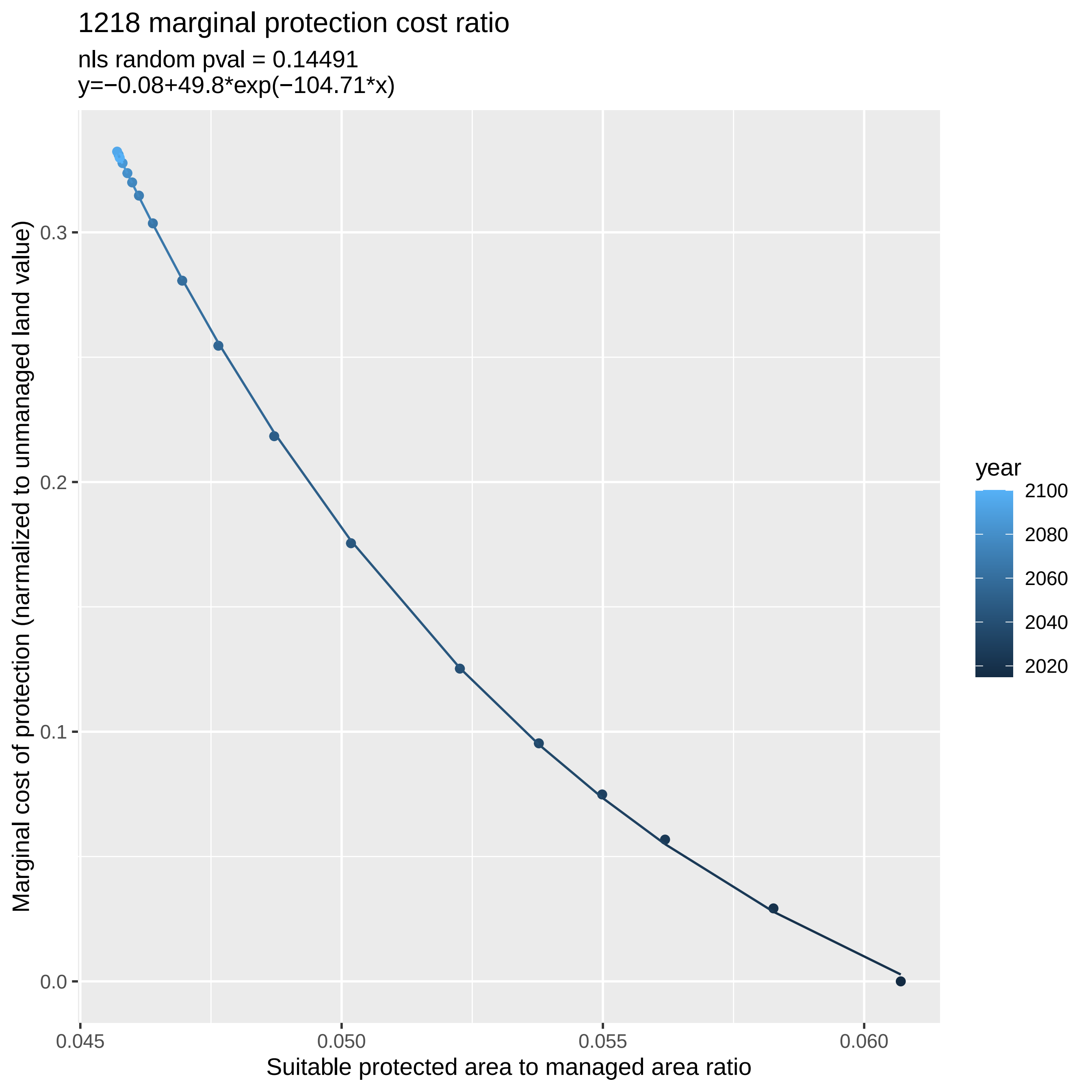


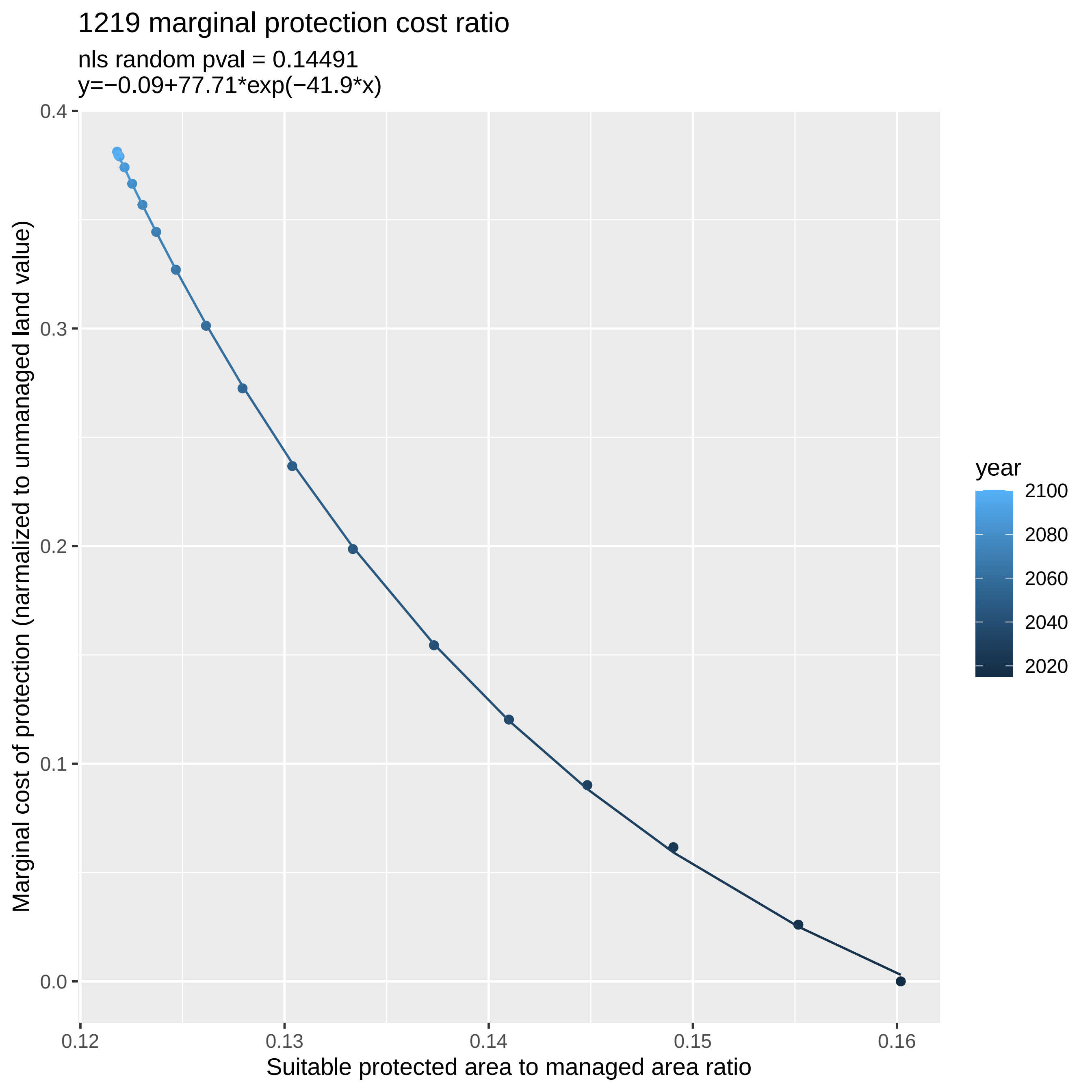


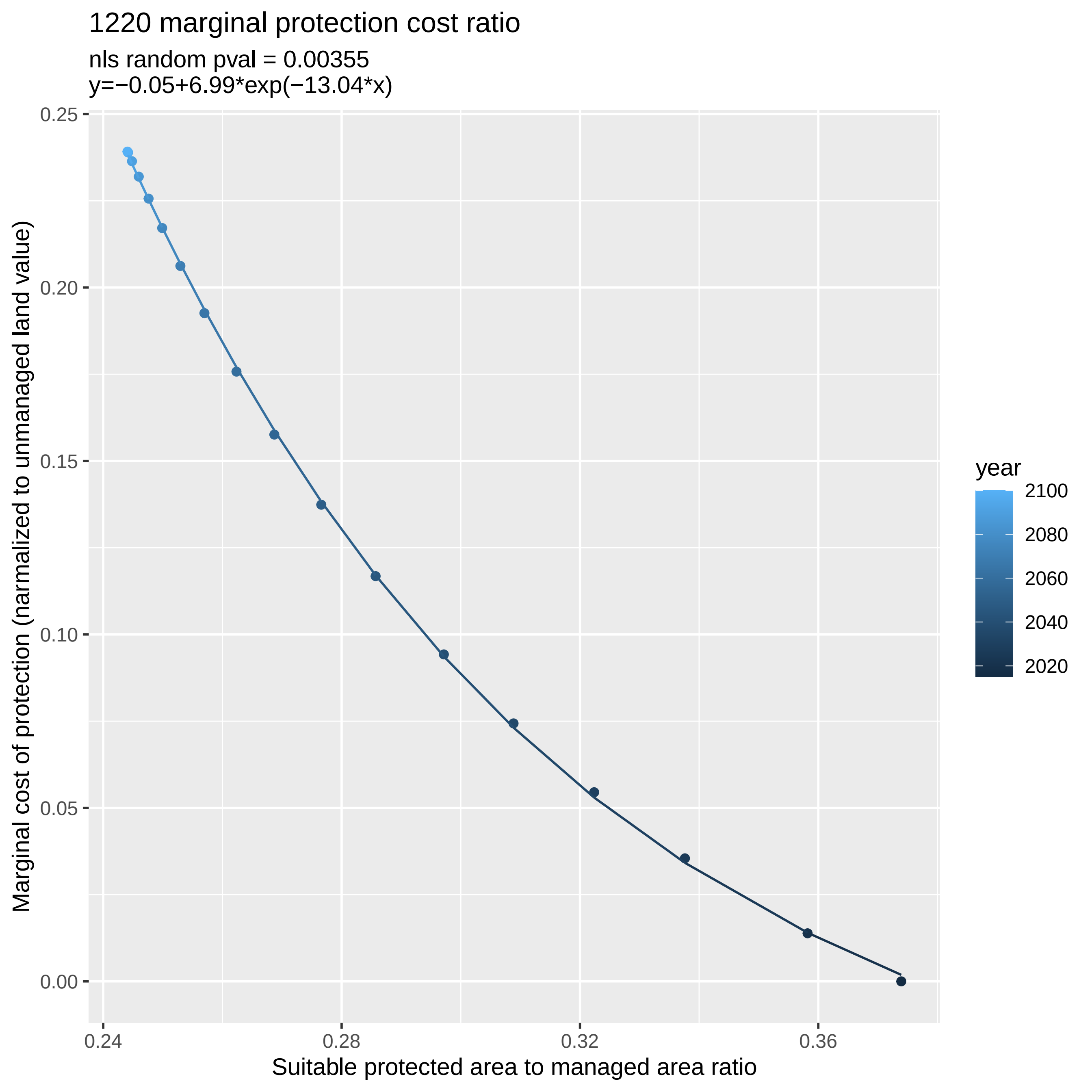
1096 marginal protection cost ratio
nls random pval = 0.01512
y=−0.03+0.69*exp(−3.93*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.05
0.04
0.03
0.02
0.01
0.00
0.55
0.60
0.65
0.70
0.75
0.80
year
2100
2080
2060
2040
2020

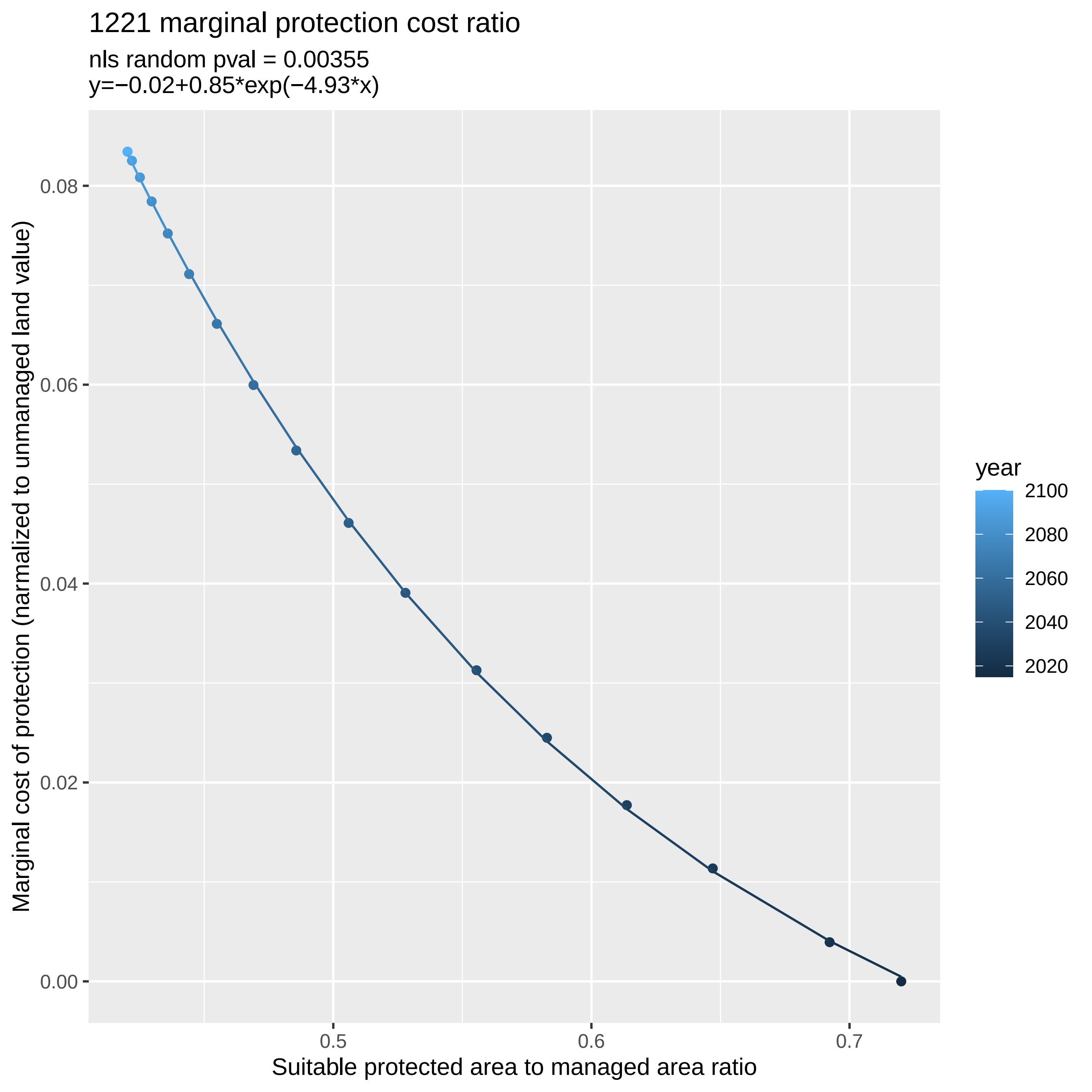

1101 marginal protection cost ratio
nls random pval = 0.00355
y=−0.09+18.63*exp(−24.32*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.25
0.20
0.15
0.10
0.05
0.00
0.18
0.20
0.22
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1217 marginal protection cost ratio
nls random pval = 0.01512
y=−0.08+8.95*exp(−15.59*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.00
0.05
0.10
0.15
0.20
0.22
0.24
0.26
0.28
0.30
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

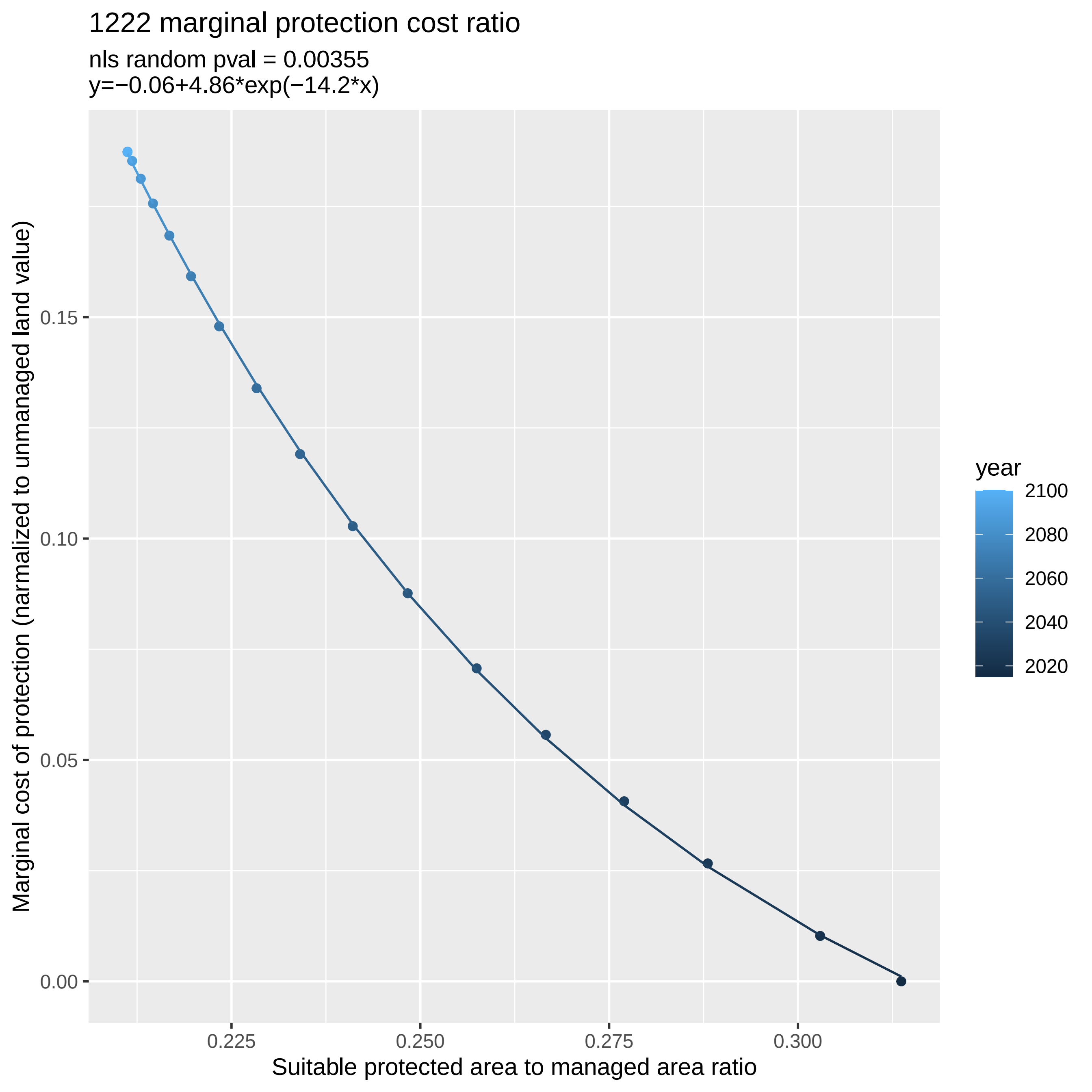

1218 marginal protection cost ratio
nls random pval = 0.14491
y=−0.08+49.8*exp(−104.71*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.045
0.050
0.055
0.060
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1219 marginal protection cost ratio
nls random pval = 0.14491
y=−0.09+77.71*exp(−41.9*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.12
0.13
0.14
0.15
0.16
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

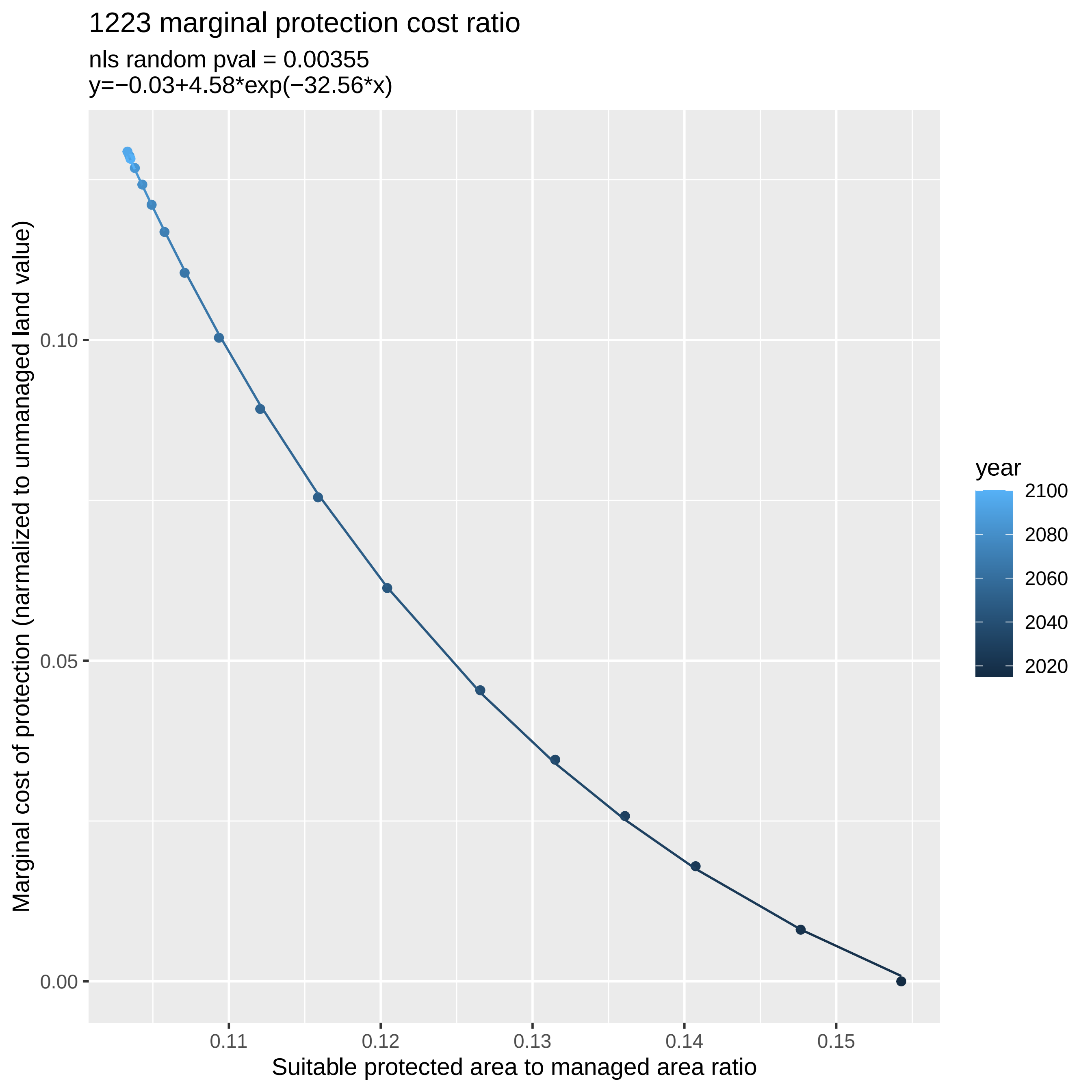

1220 marginal protection cost ratio
nls random pval = 0.00355
y=−0.05+6.99*exp(−13.04*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.25
0.20
0.15
0.10
0.05
0.00
0.24
0.28
0.32
0.36
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

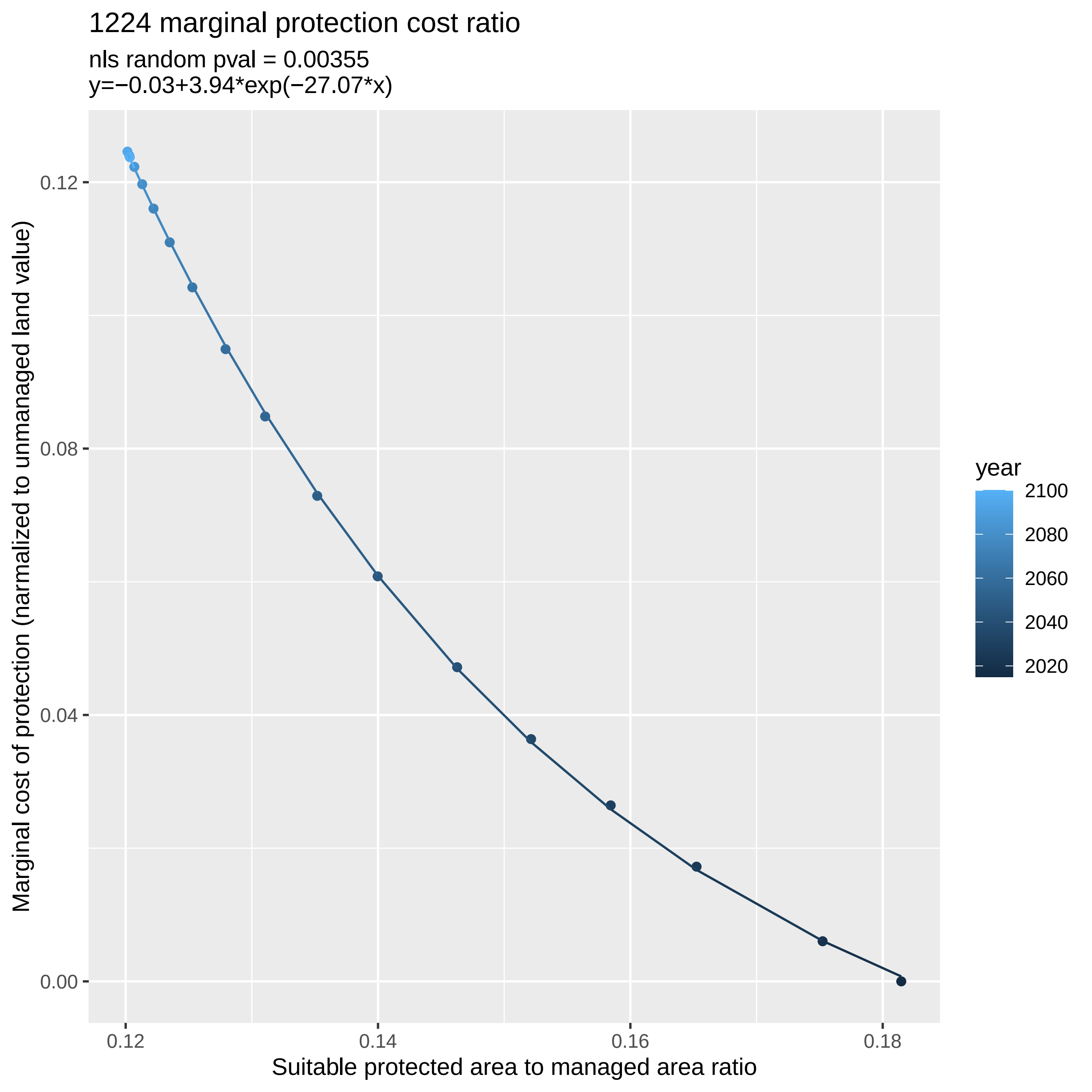


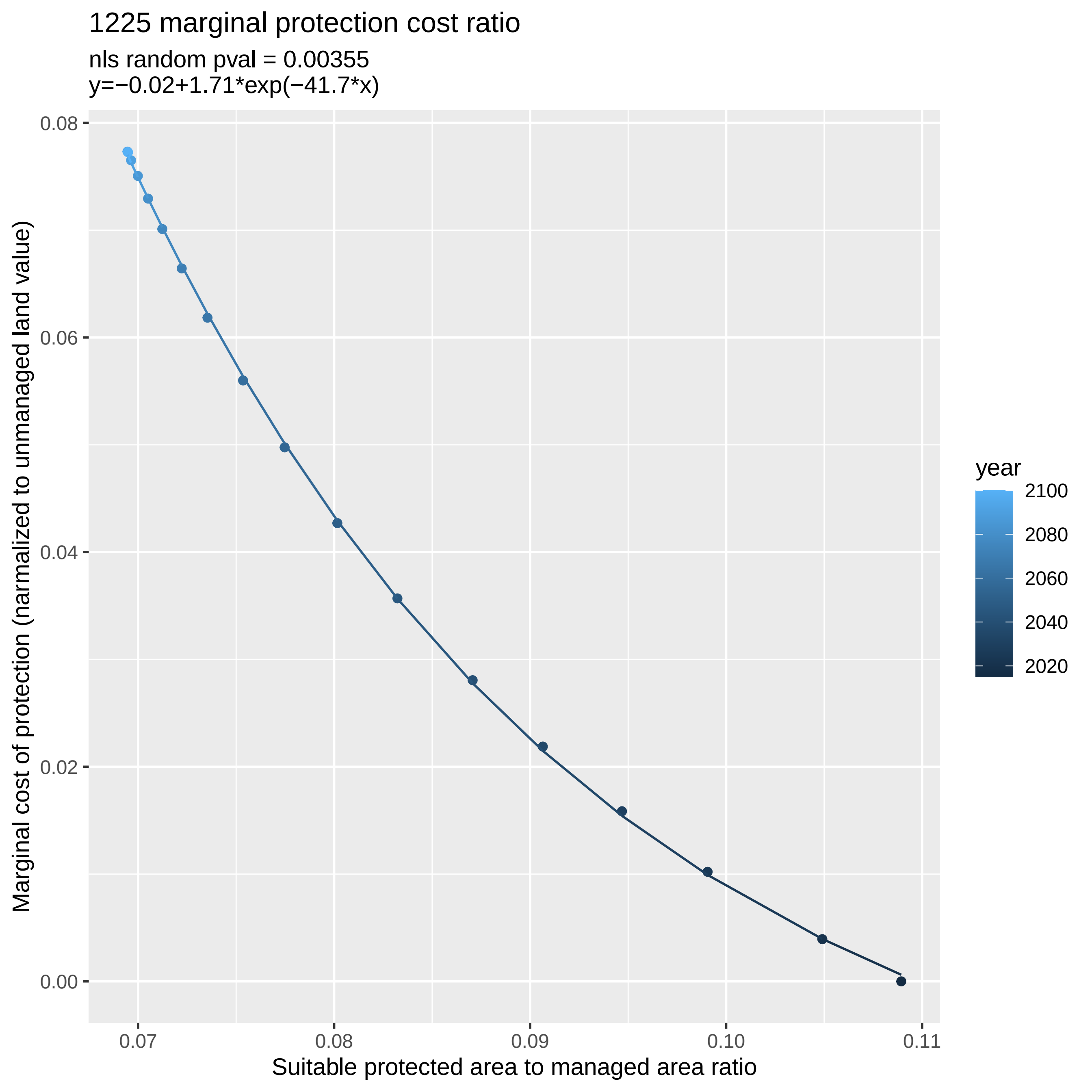
1221 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.85*exp(−4.93*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

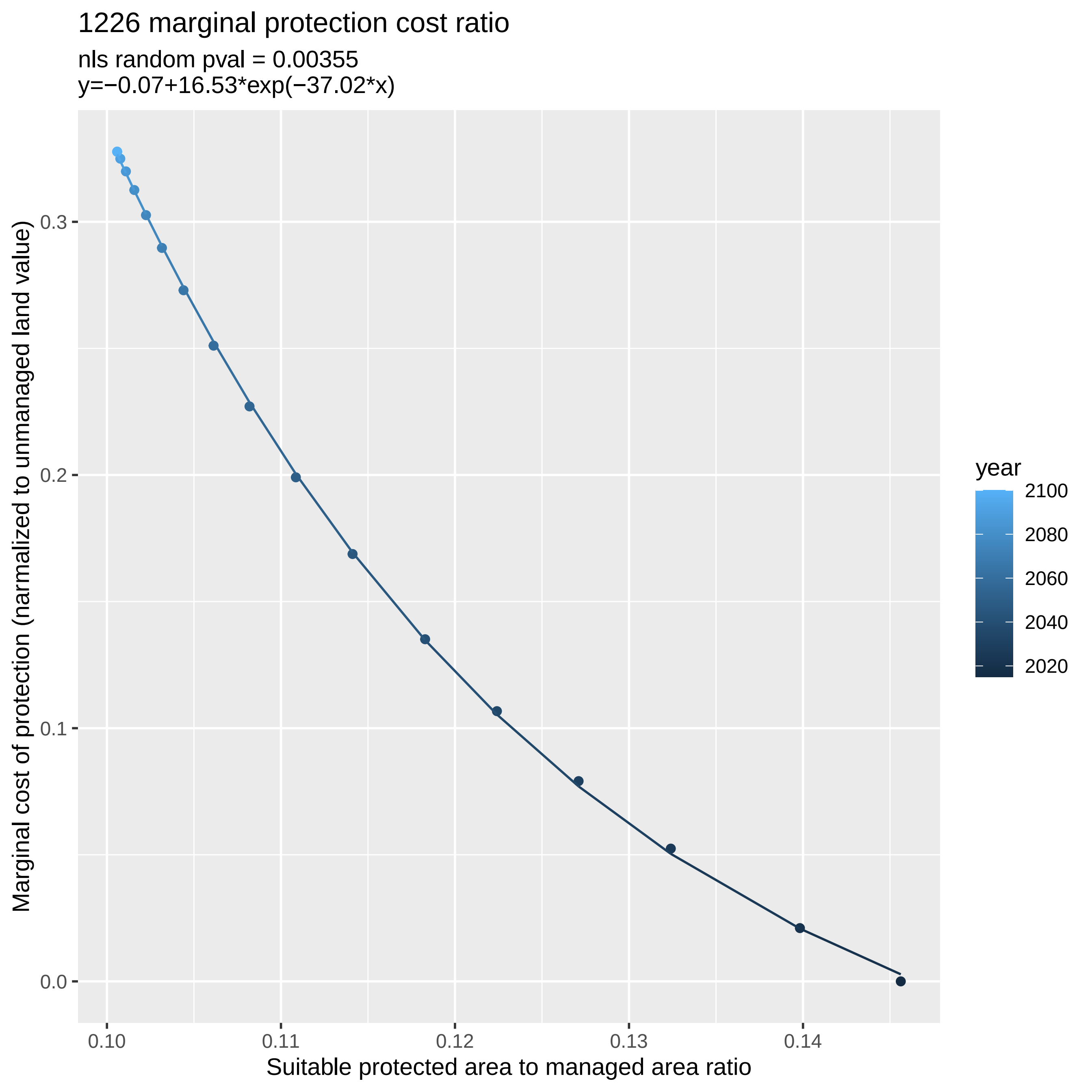


1222 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+4.86*exp(−14.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.15
0.10
0.05
0.00
0.225
0.250
0.275
0.300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

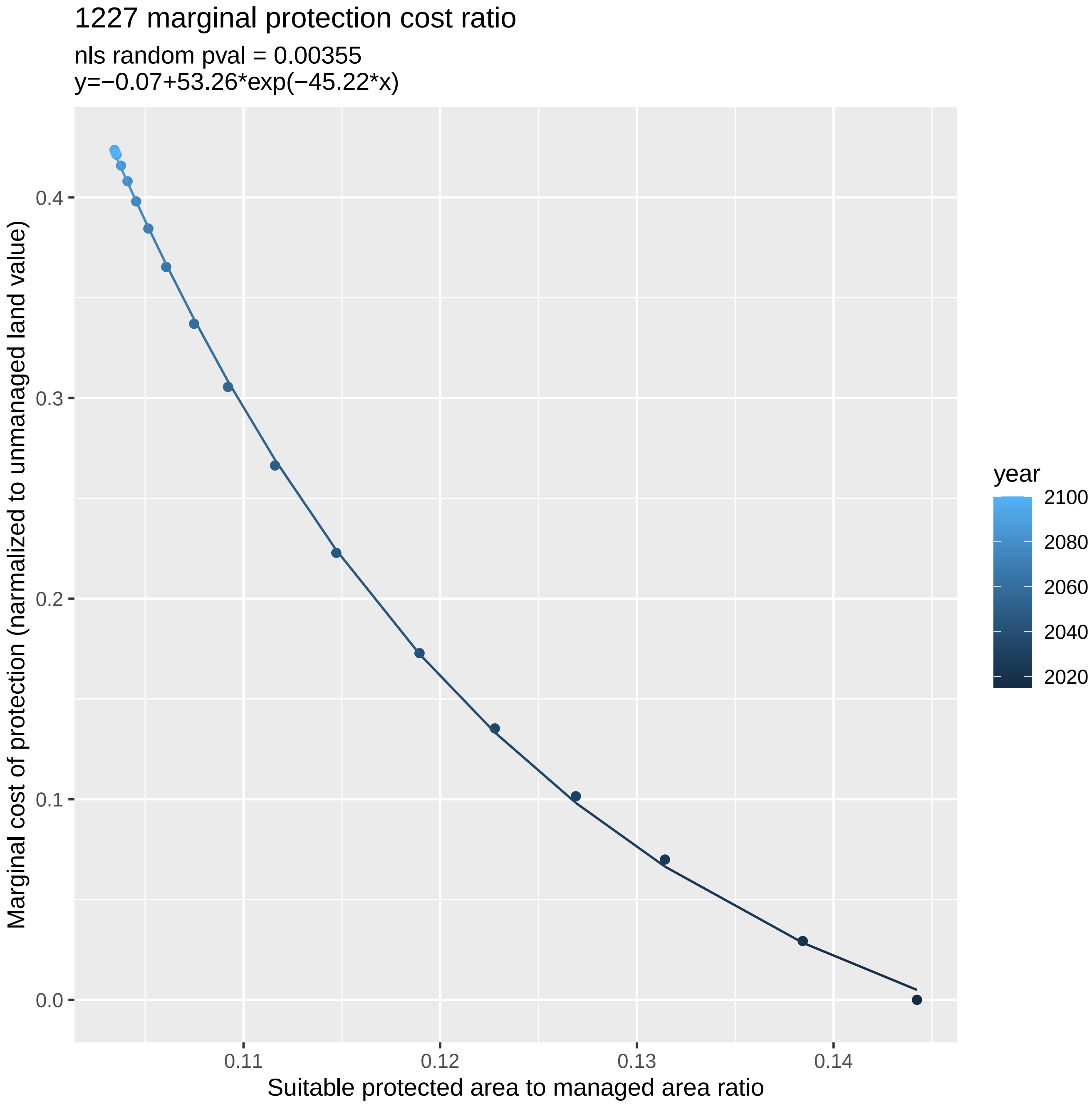

1223 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+4.58*exp(−32.56*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.10
0.05
0.00
0.11
0.12
0.13
0.14
0.15
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

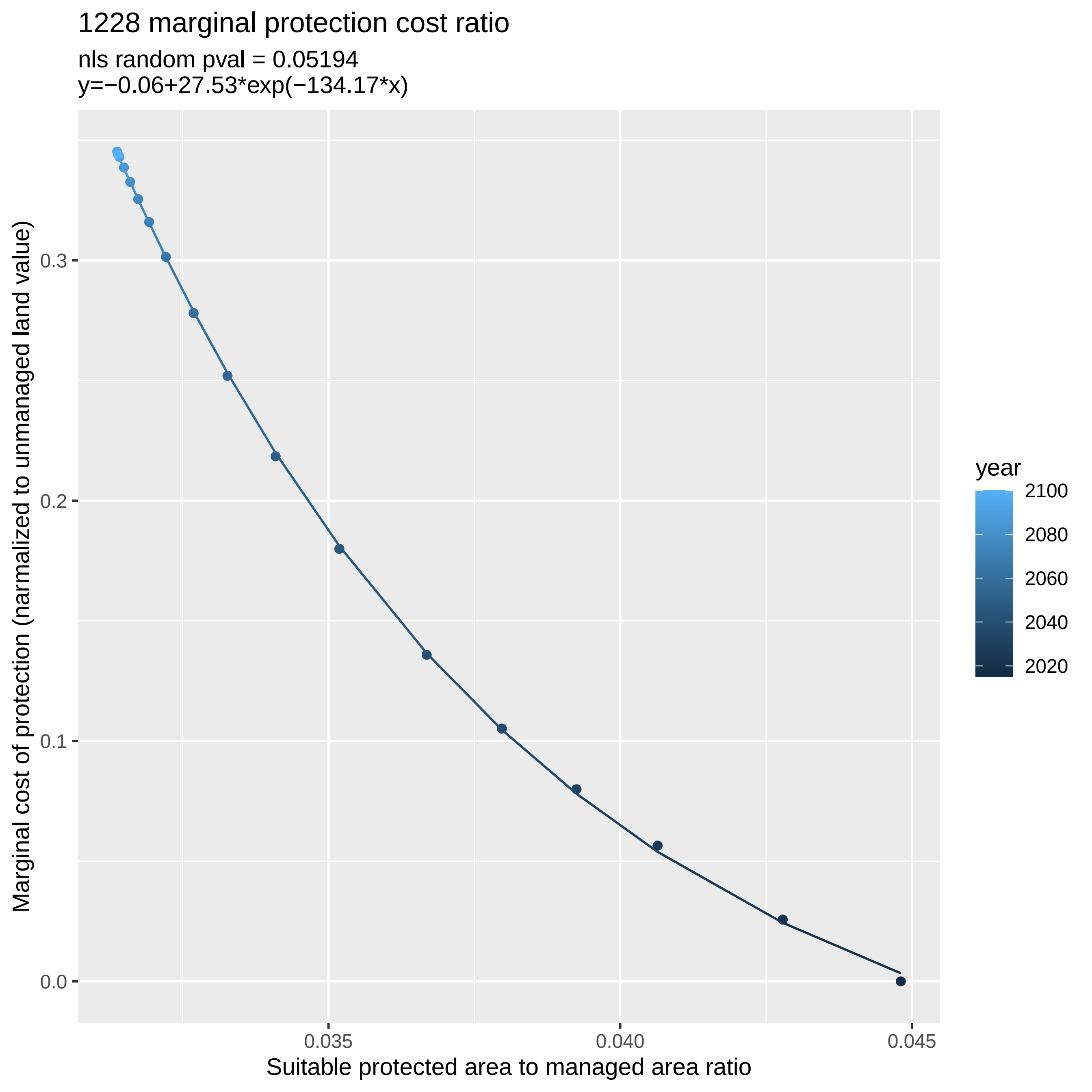

1224 marginal protection cost ratio
nls random pval = 0.00355
y=−0.03+3.94*exp(−27.07*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.12
0.08
0.04
0.00
0.12
0.14
0.16
0.18
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

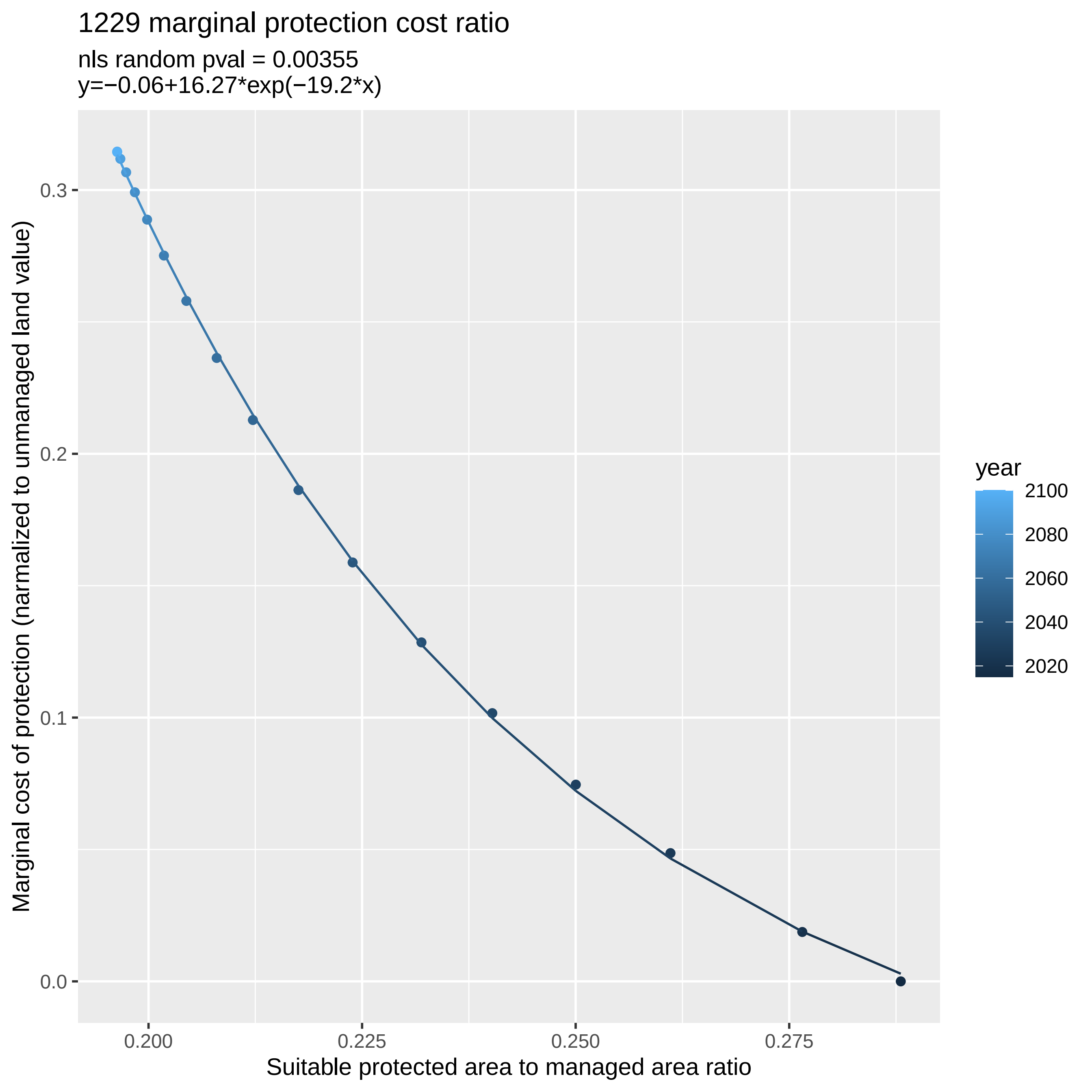

1225 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+1.71*exp(−41.7*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.08
0.06
0.04
0.02
0.00
0.07
0.08
0.09
0.10
0.11
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



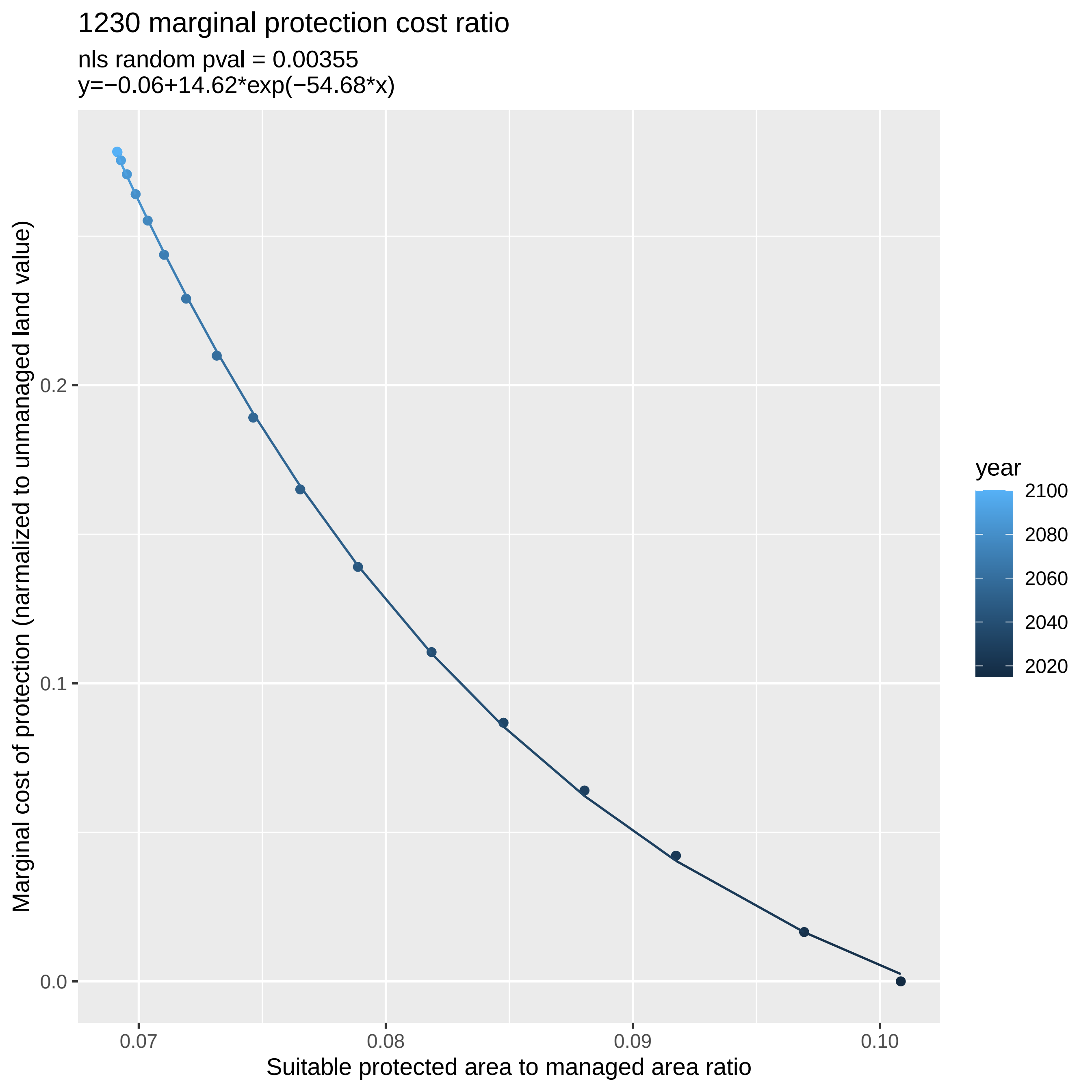
1226 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+16.53*exp(−37.02*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.10
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

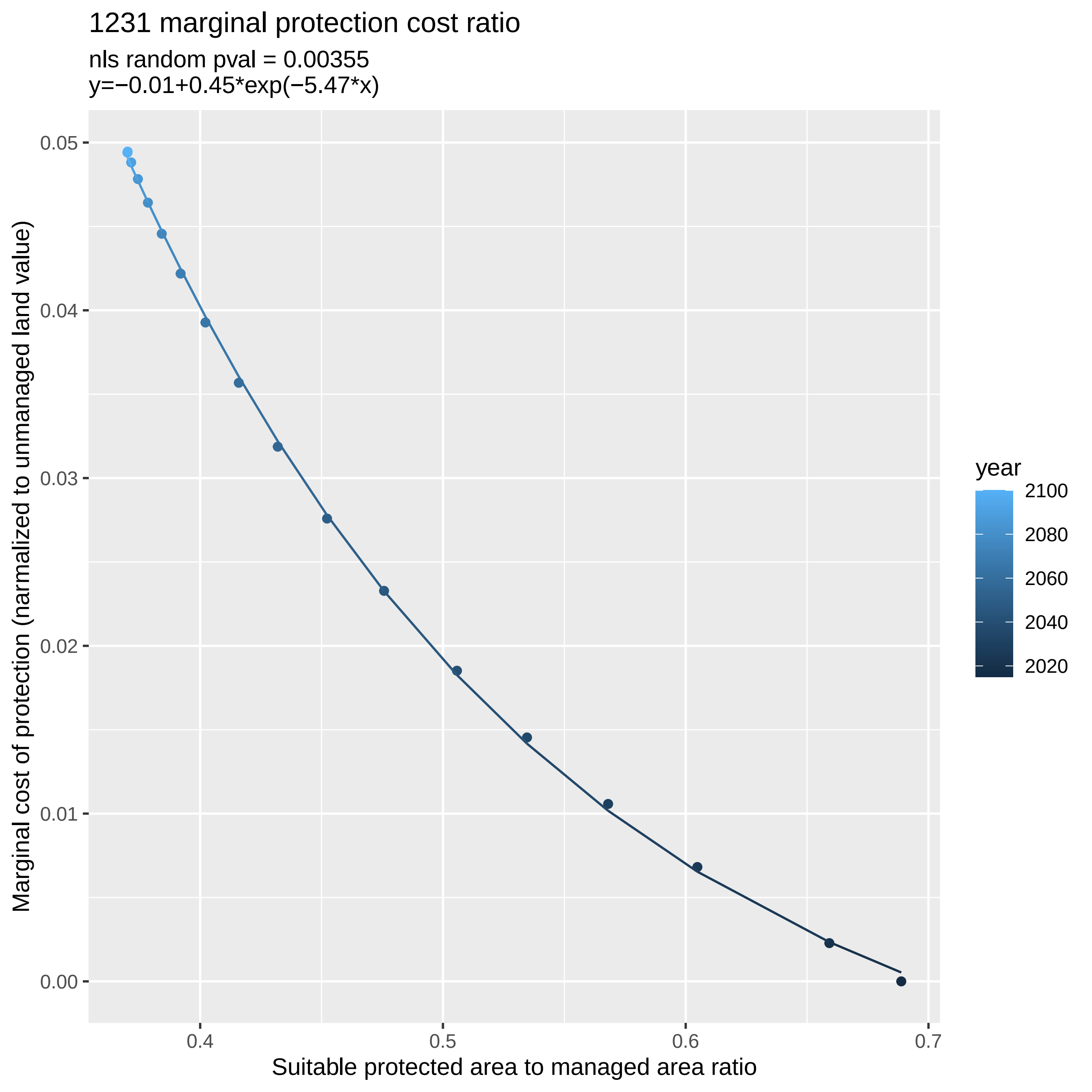

1227 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+53.26*exp(−45.22*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.11
0.12
0.13
0.14
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020

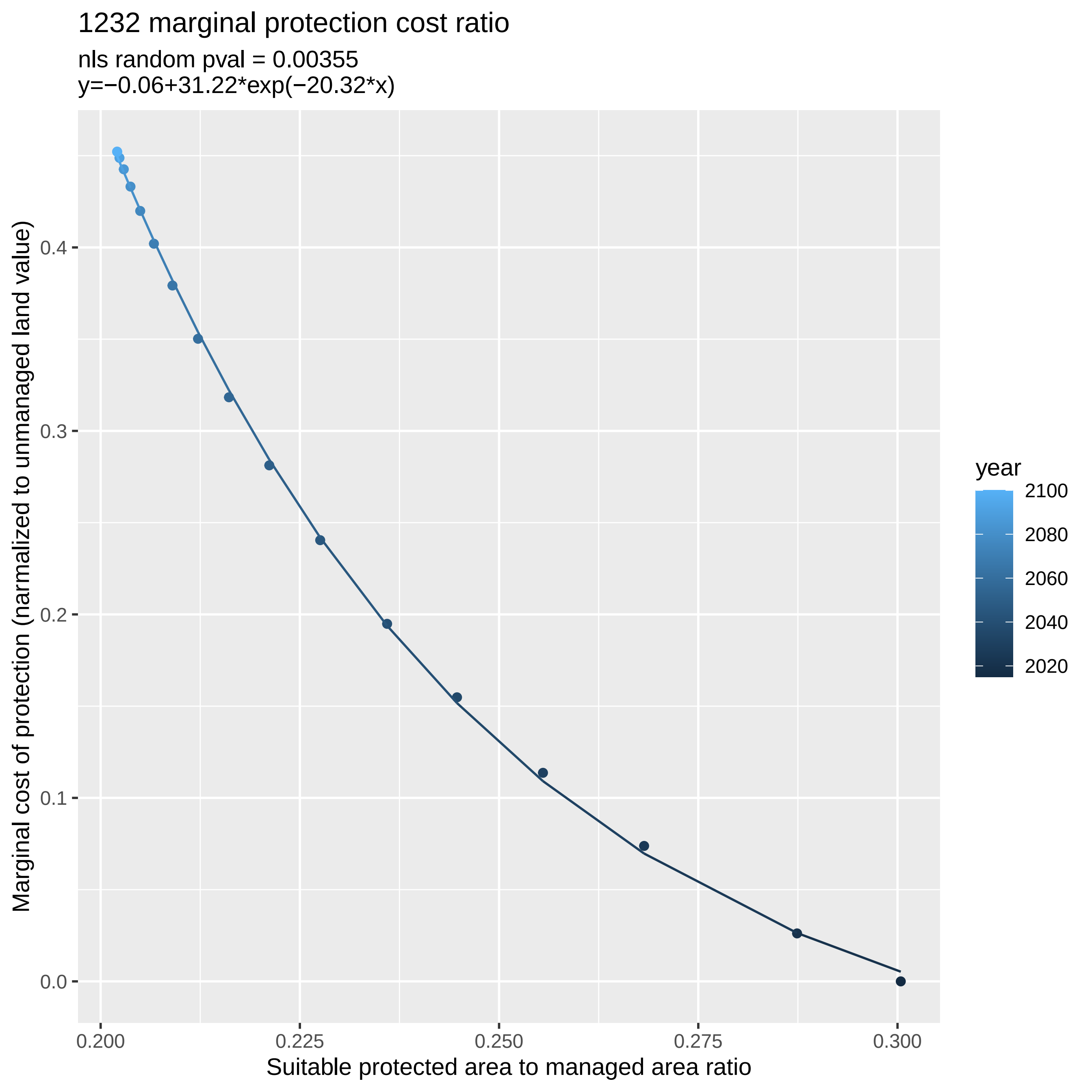

1228 marginal protection cost ratio
nls random pval = 0.05194
y=−0.06+27.53*exp(−134.17*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.3
0.2
0.1
0.0
0.035
0.040
0.045
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



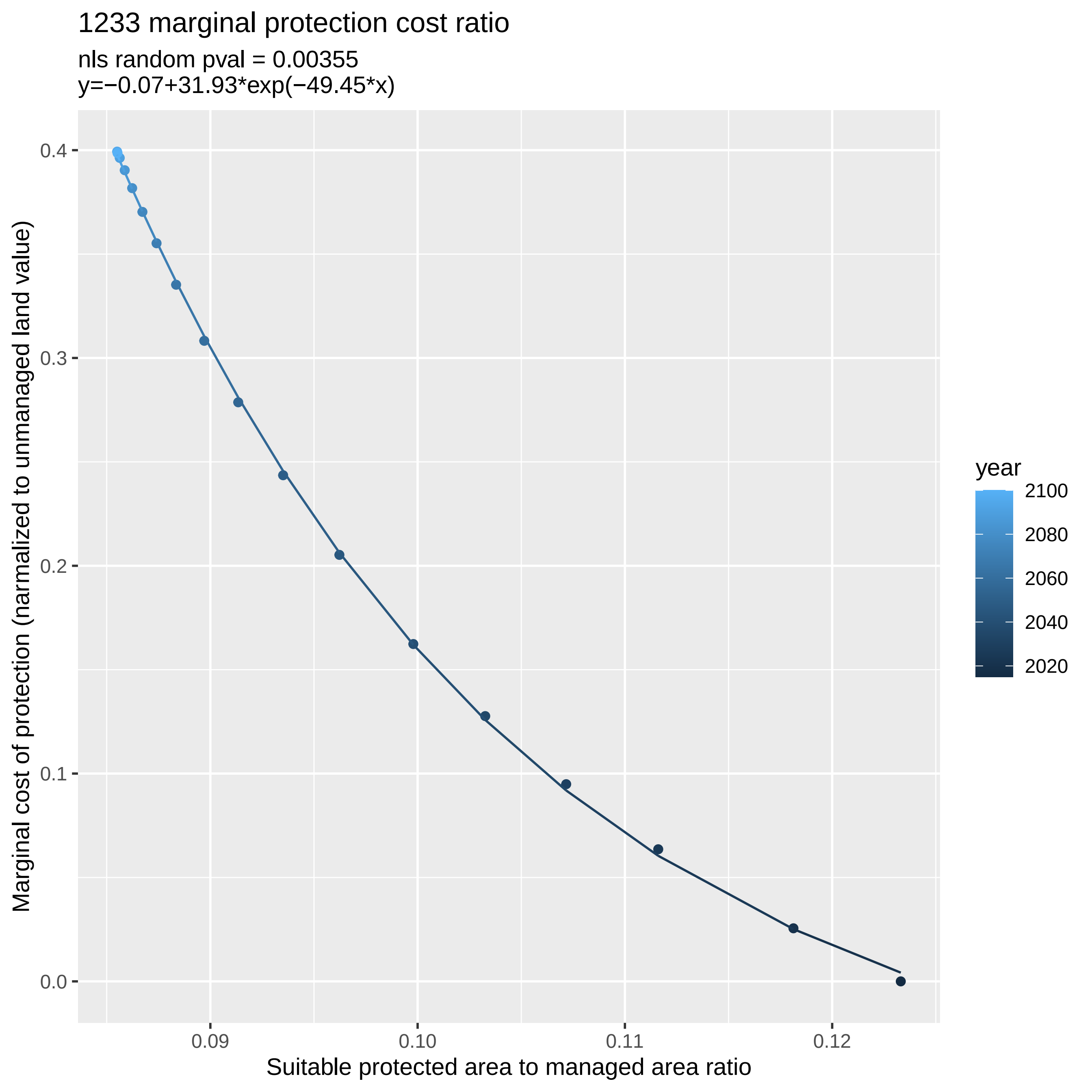
1229 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+16.27*exp(−19.2*x)
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
0.0
0.1
0.2
0.3
0.200
0.225
0.250
0.275
year
2100
2080
2060
2040
2020

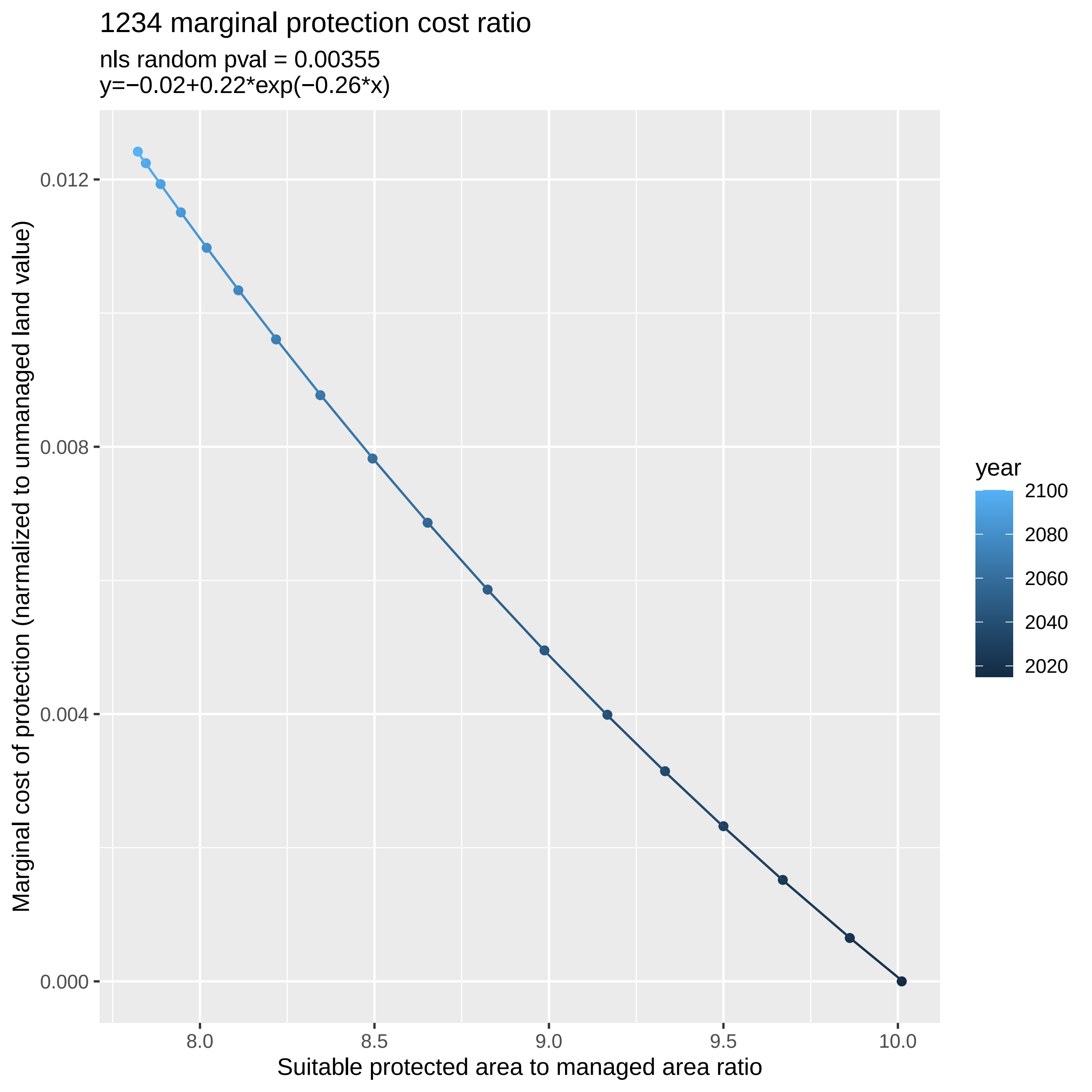

1230 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+14.62*exp(−54.68*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.2
0.1
0.0
0.07
0.08
0.09
0.10
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1231 marginal protection cost ratio
nls random pval = 0.00355
y=−0.01+0.45*exp(−5.47*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.05
0.04
0.03
0.02
0.01
0.00
0.4
0.5
0.6
0.7
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020



1232 marginal protection cost ratio
nls random pval = 0.00355
y=−0.06+31.22*exp(−20.32*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.0
0.1
0.2
0.3
0.4
0.200
0.225
0.250
0.275
0.300
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1233 marginal protection cost ratio
nls random pval = 0.00355
y=−0.07+31.93*exp(−49.45*x)
Marginal cost of protection (narmalized to unmanaged land value)
0.4
0.3
0.2
0.1
0.0
0.09
0.10
0.11
0.12
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020


1234 marginal protection cost ratio
nls random pval = 0.00355
y=−0.02+0.22*exp(−0.26*x)
0.012
0.008
0.004
0.000
8.0
8.5
9.0
9.5
10.0
Marginal cost of protection (narmalized to unmanaged land value)
Suitable protected area to managed area ratio
year
2100
2080
2060
2040
2020