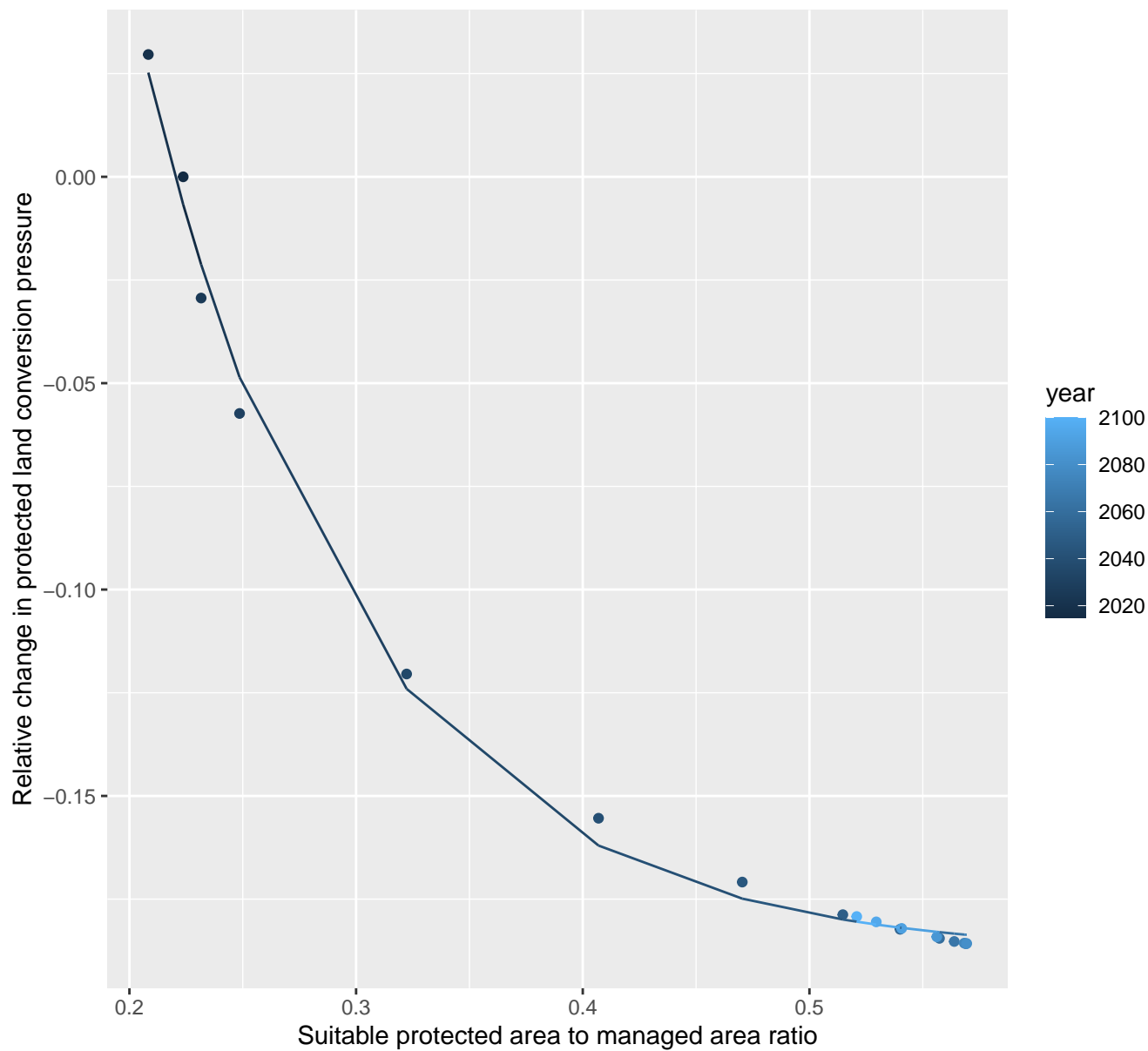


# 2087 Protected land conversion pressure

nls random pval = 0.01512

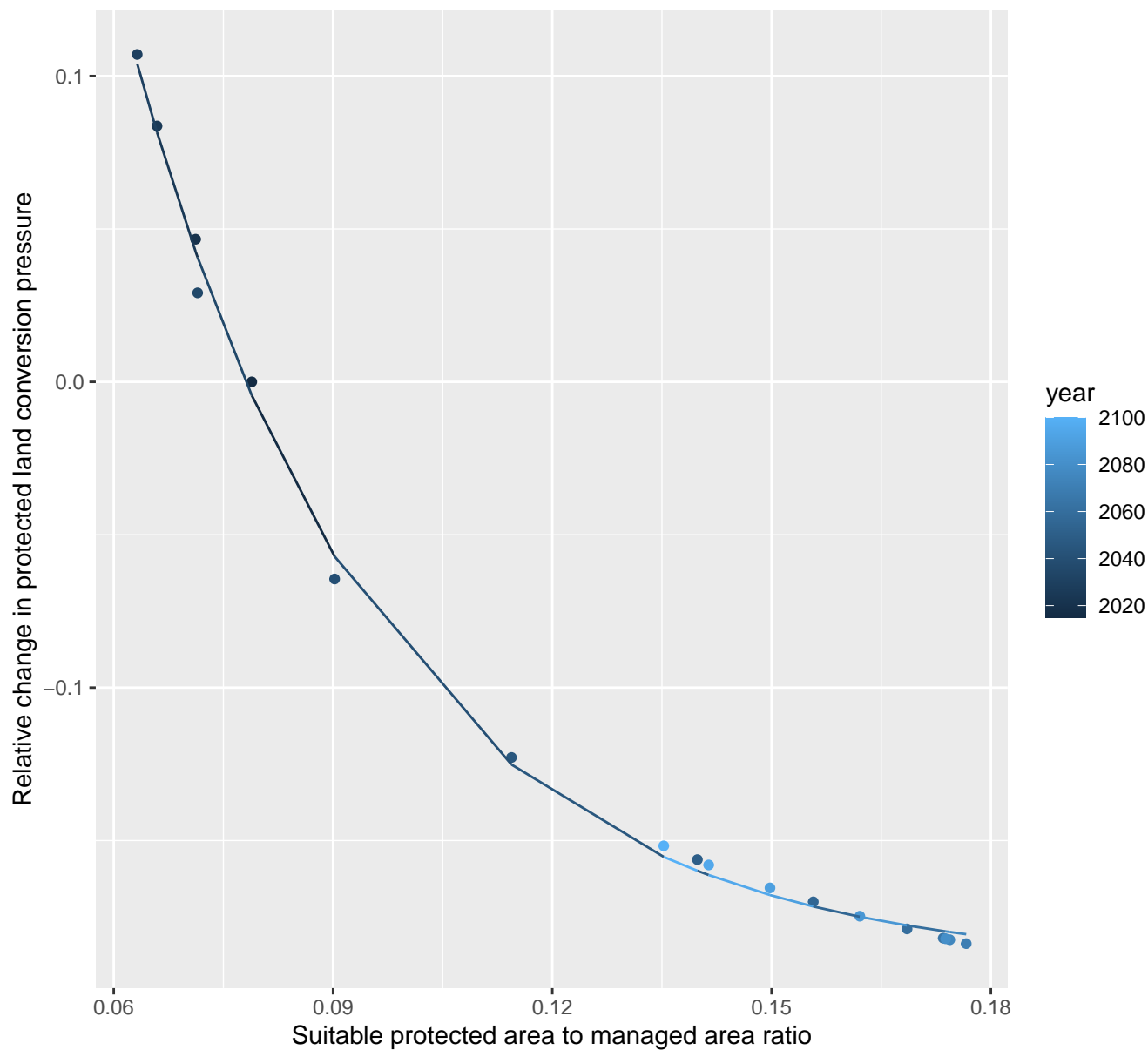
$$y = -0.19 + 1.92 \cdot \exp(-10.53 \cdot x)$$



# 2100 Protected land conversion pressure

nls random pval = 0.01512

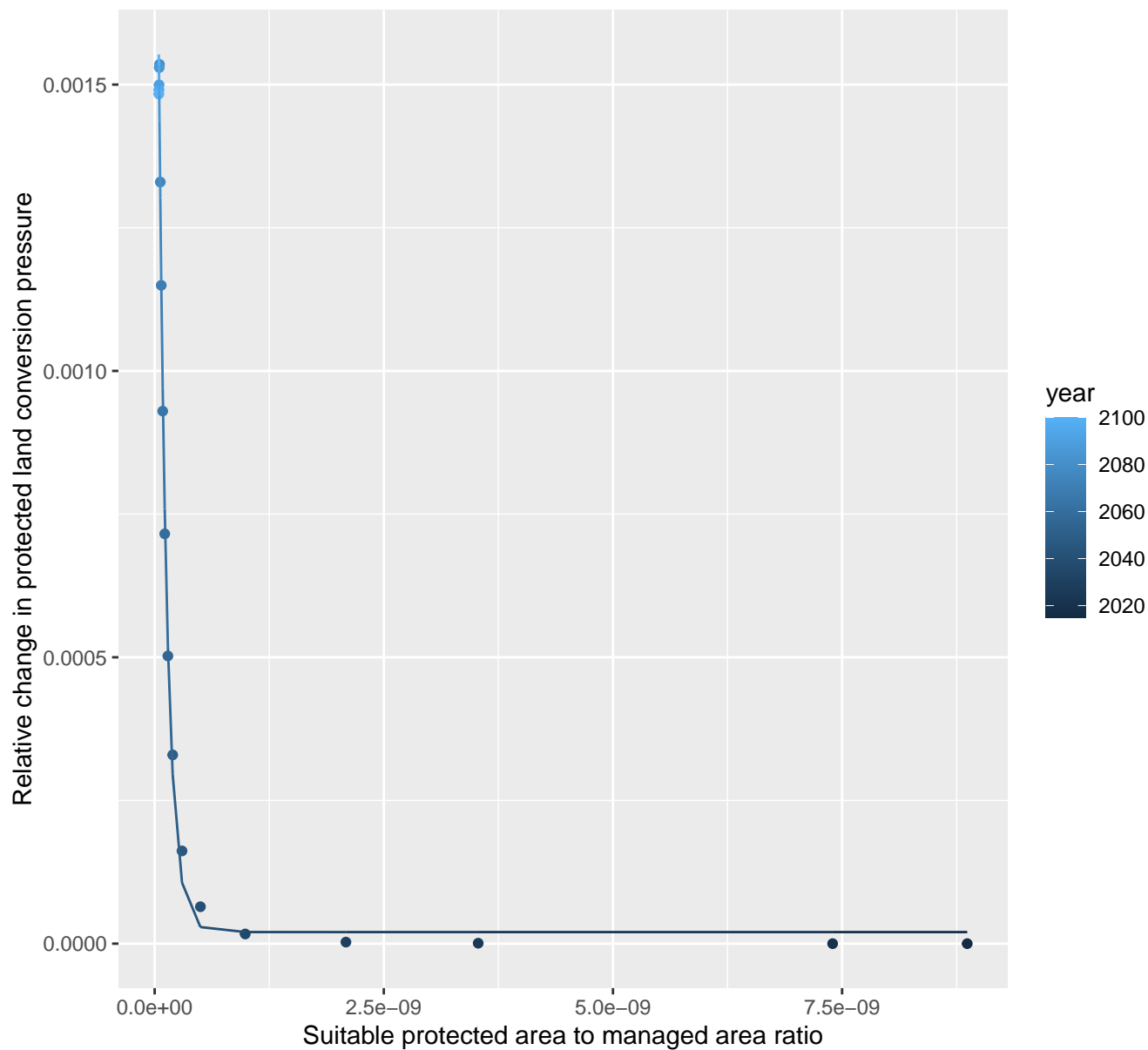
$$y = -0.19 + 1.87 \cdot \exp(-29.2 \cdot x)$$

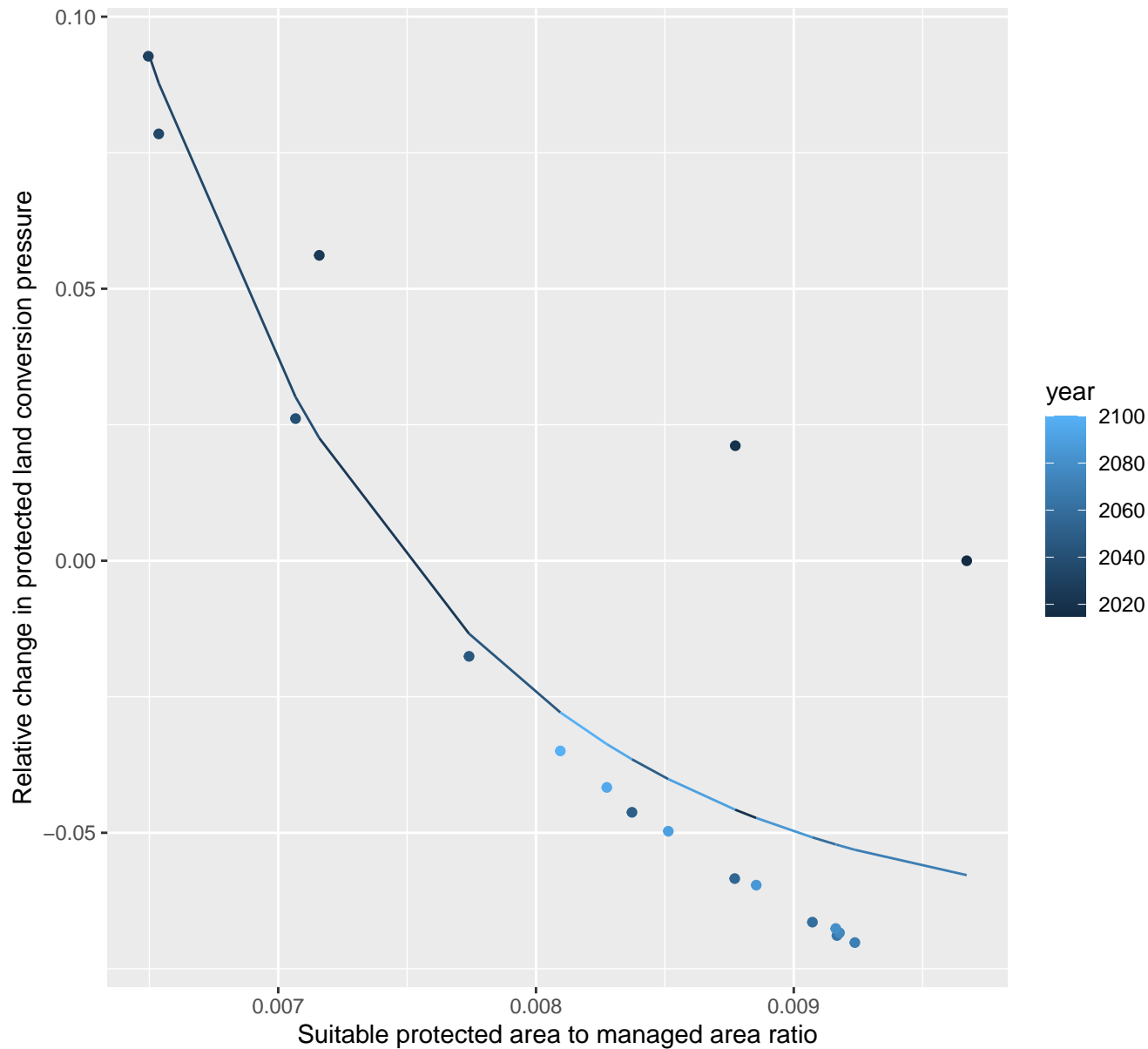


# 2144 Protected land conversion pressure

nls random pval = 0.01512

$$y=0+0*\exp(-11383232402.82*x)$$

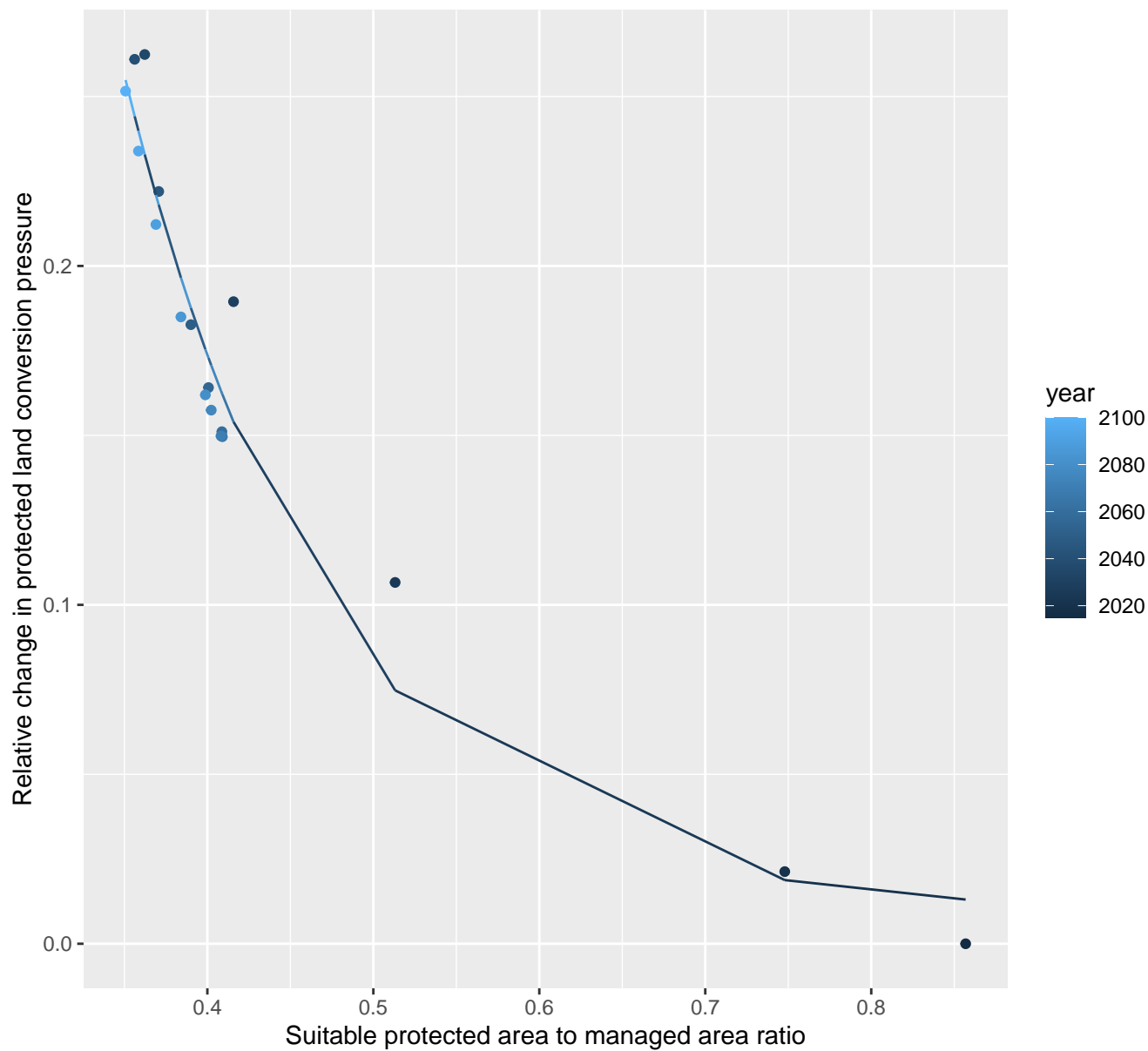


$$y = -0.07 + 46.48 \cdot \exp(-871.88 \cdot x)$$


## 2170 Protected land conversion pressure

nls random pval = 0.00355

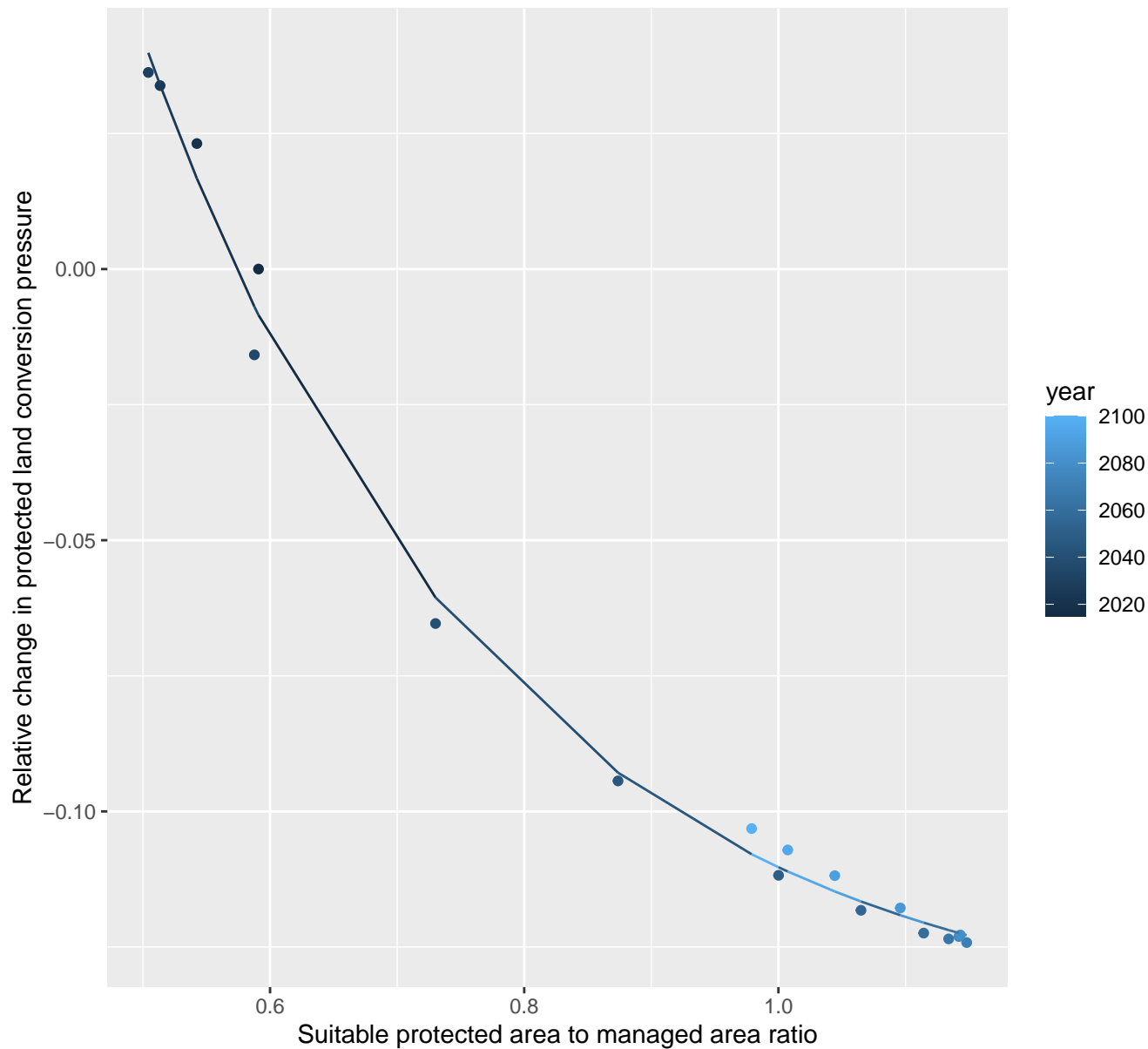
$$y=0.01+4.24*\exp(-8.12*x)$$



# 2171 Protected land conversion pressure

nls random pval = 0.00067

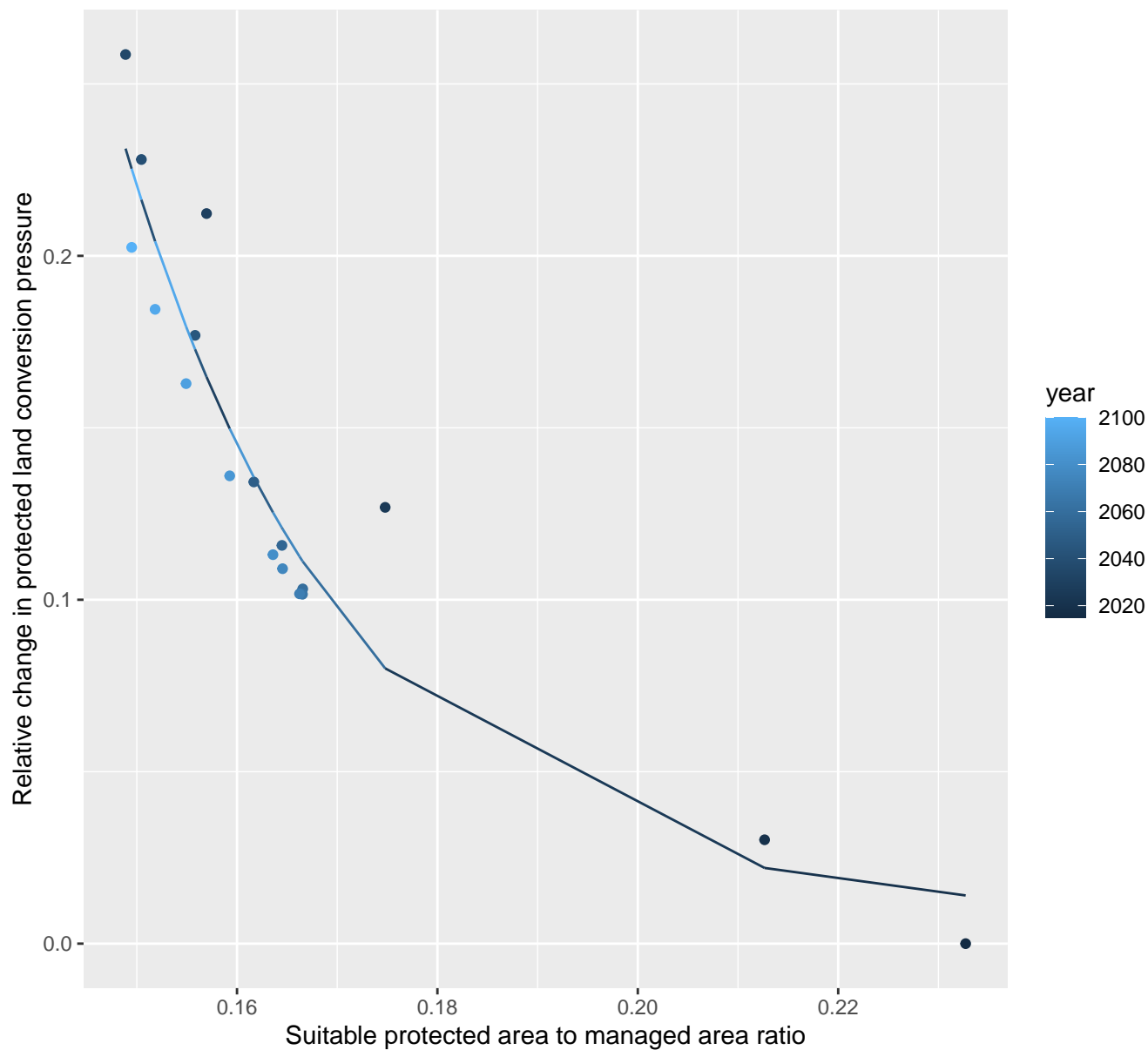
$$y = -0.14 + 1.11 \cdot \exp(-3.6 \cdot x)$$



# 2177 Protected land conversion pressure

nls random pval = 0.00067

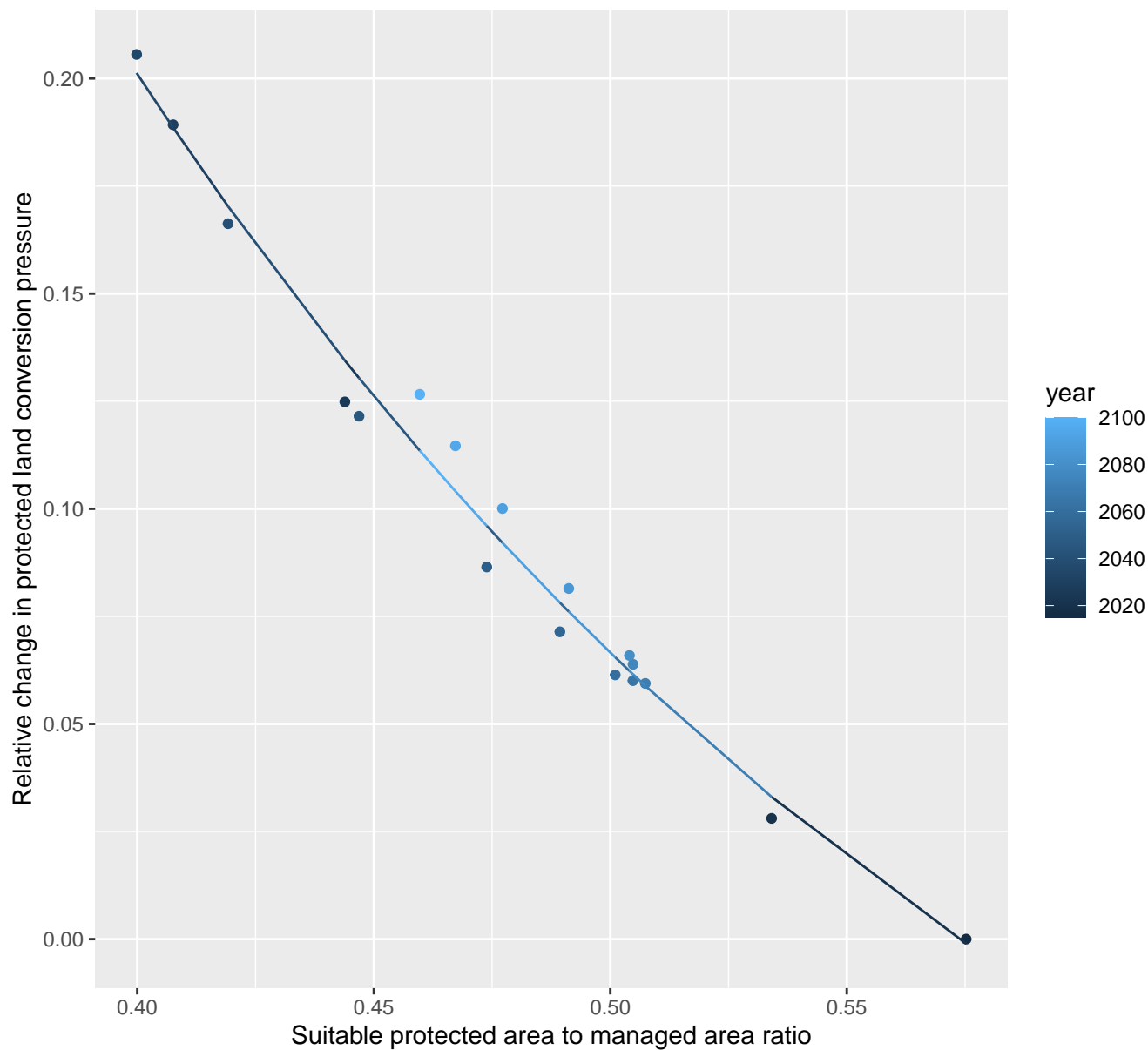
$$y=0.01+150.49*\exp(-43.76*x)$$



## 2179 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.17 + 2.27 \cdot \exp(-4.55 \cdot x)$$

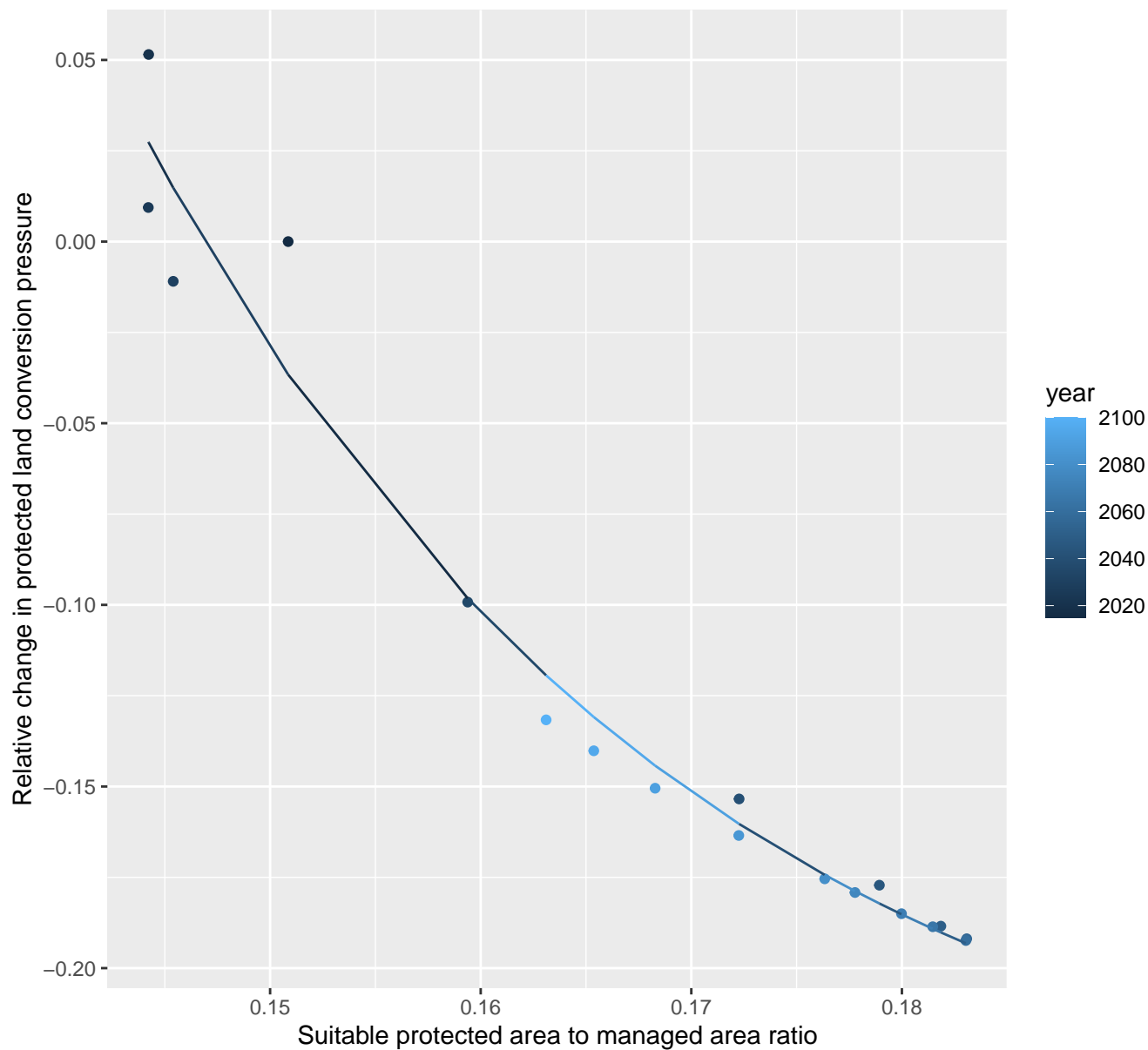




## 2183 Protected land conversion pressure

nls random pval = 0.00355

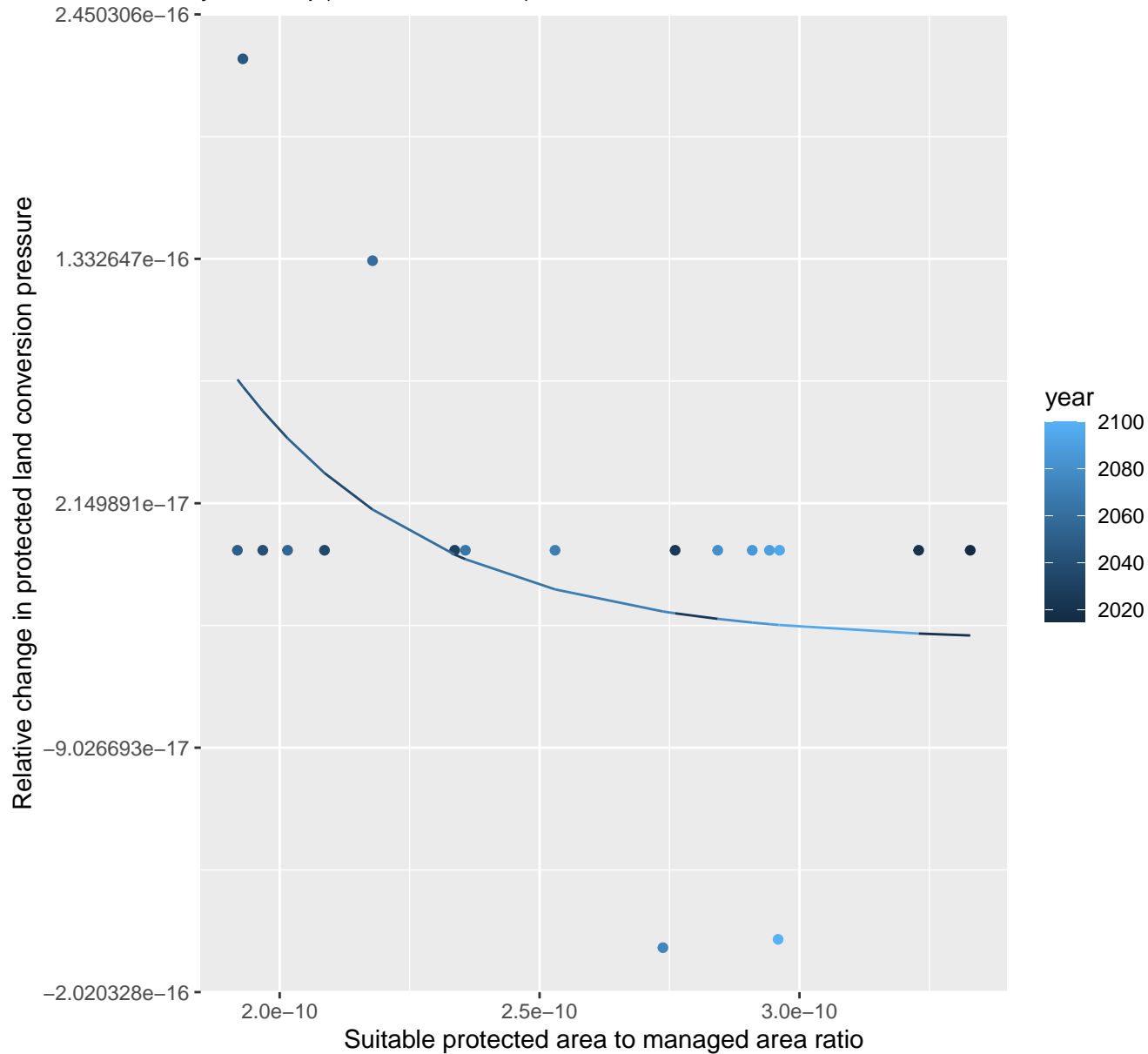
$$y = -0.26 + 72.23 \cdot \exp(-38.39 \cdot x)$$



# 3075 Protected land conversion pressure

nls random pval = 0.33114

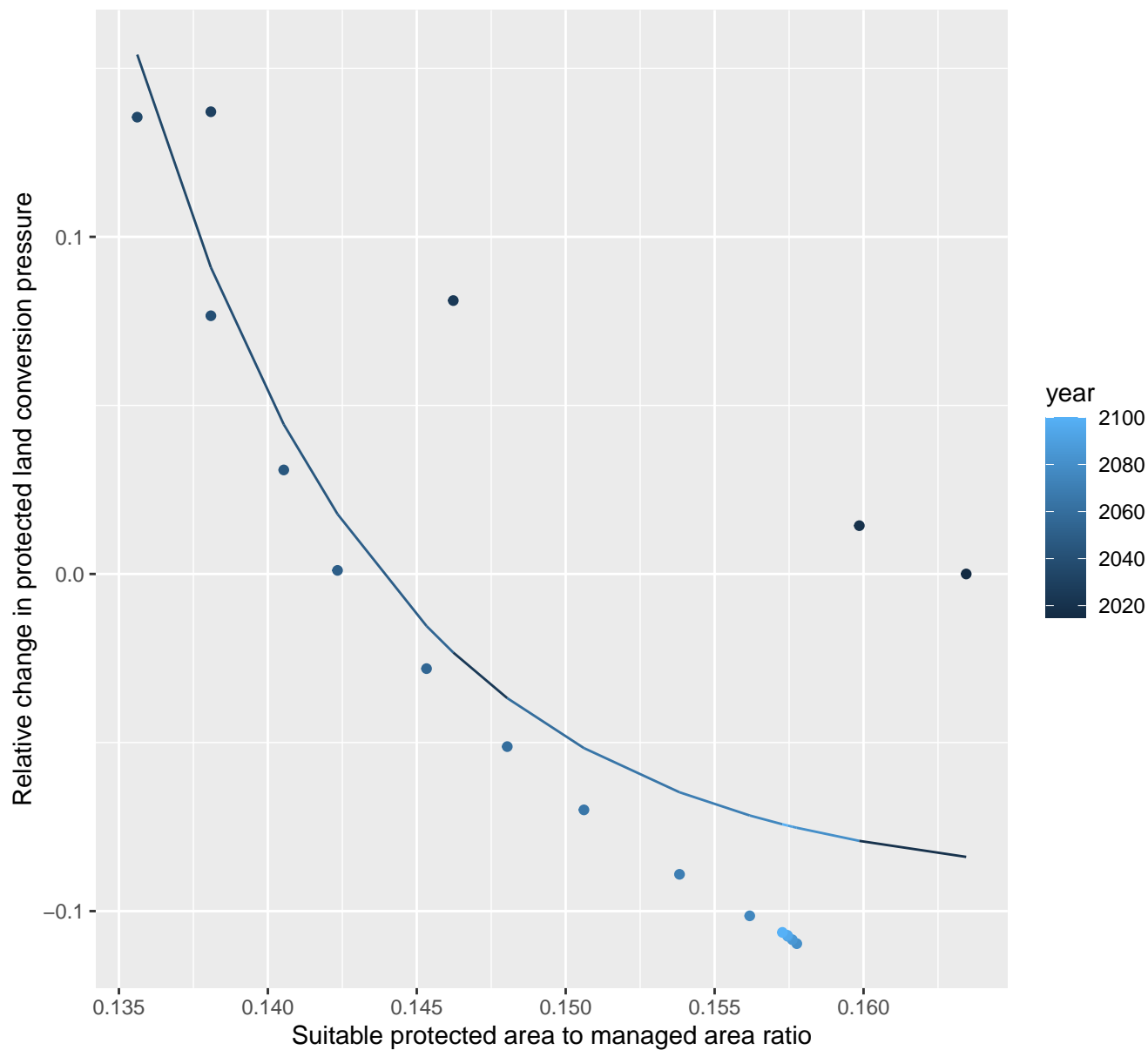
$$y=0+0*\exp(-26347130589*x)$$



# 3080 Protected land conversion pressure

nls random pval = 0.00355

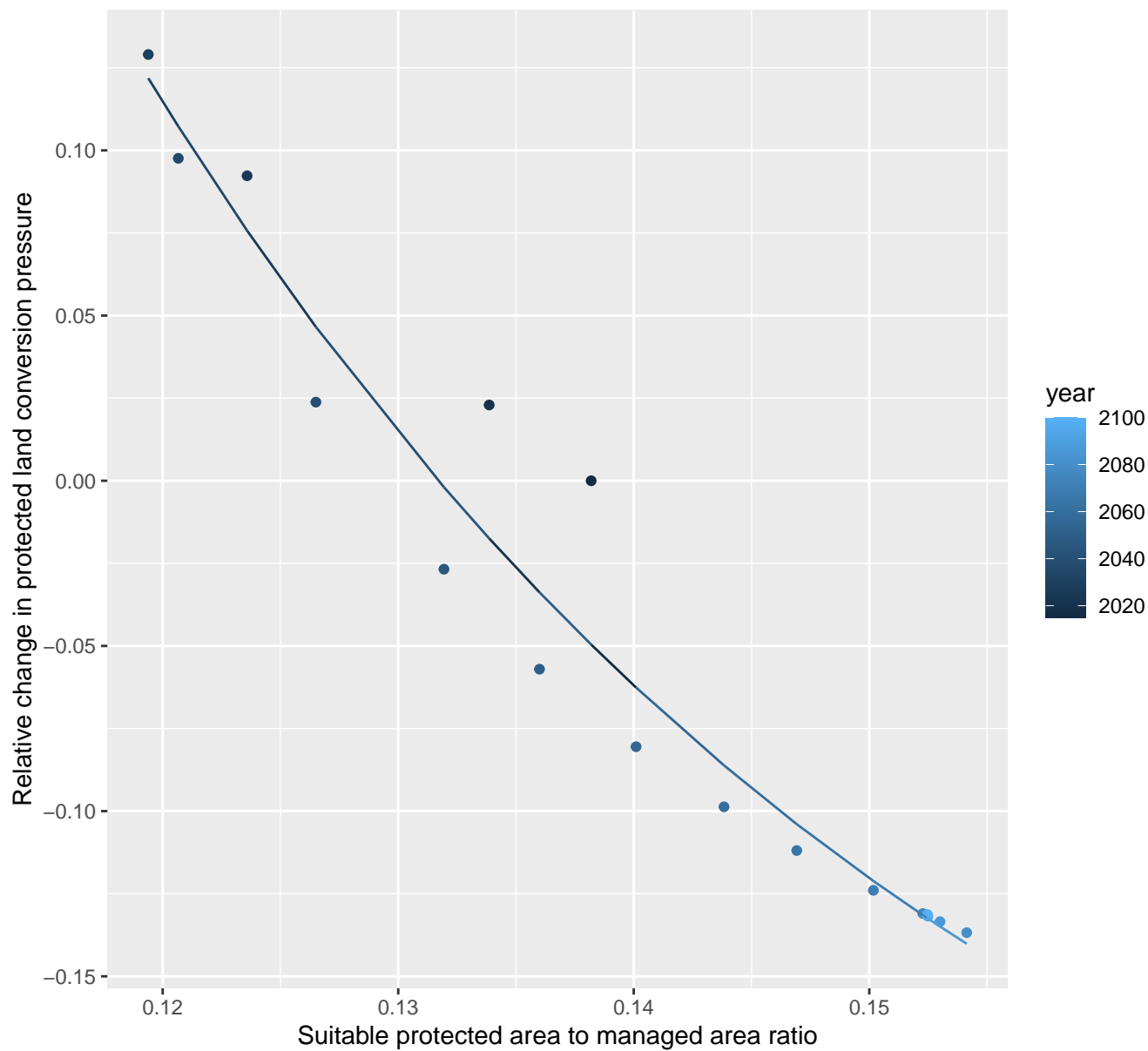
$$y = -0.09 + 2678132.17 \cdot \exp(-119.45 \cdot x)$$



# 3086 Protected land conversion pressure

nls random pval = 0.00067

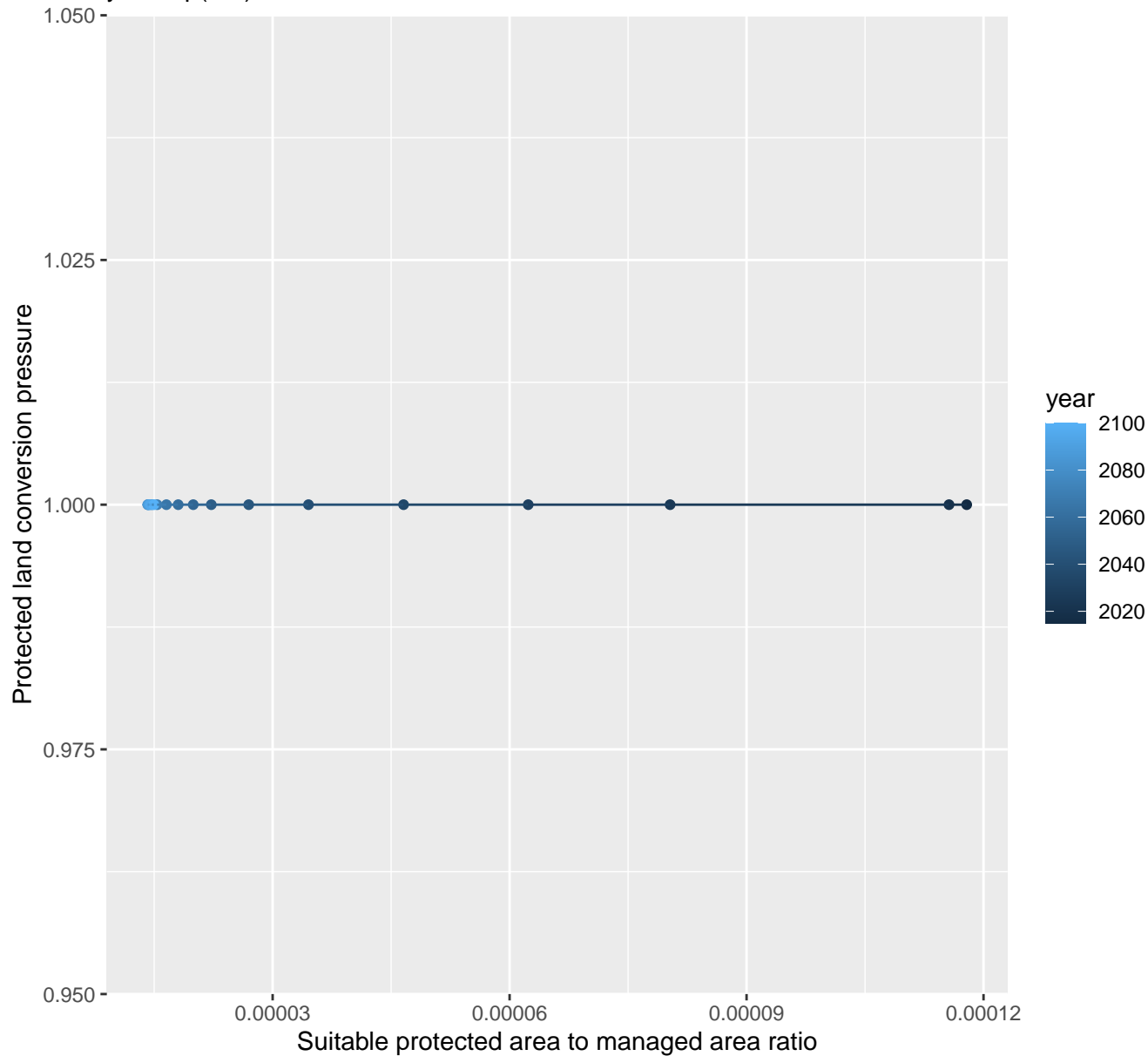
$$y = -0.31 + 10.88 \cdot \exp(-27.07 \cdot x)$$



# 3087 Protected land conversion pressure

linear-log(y) r2 = NaN pval = NaN random pval = NaN

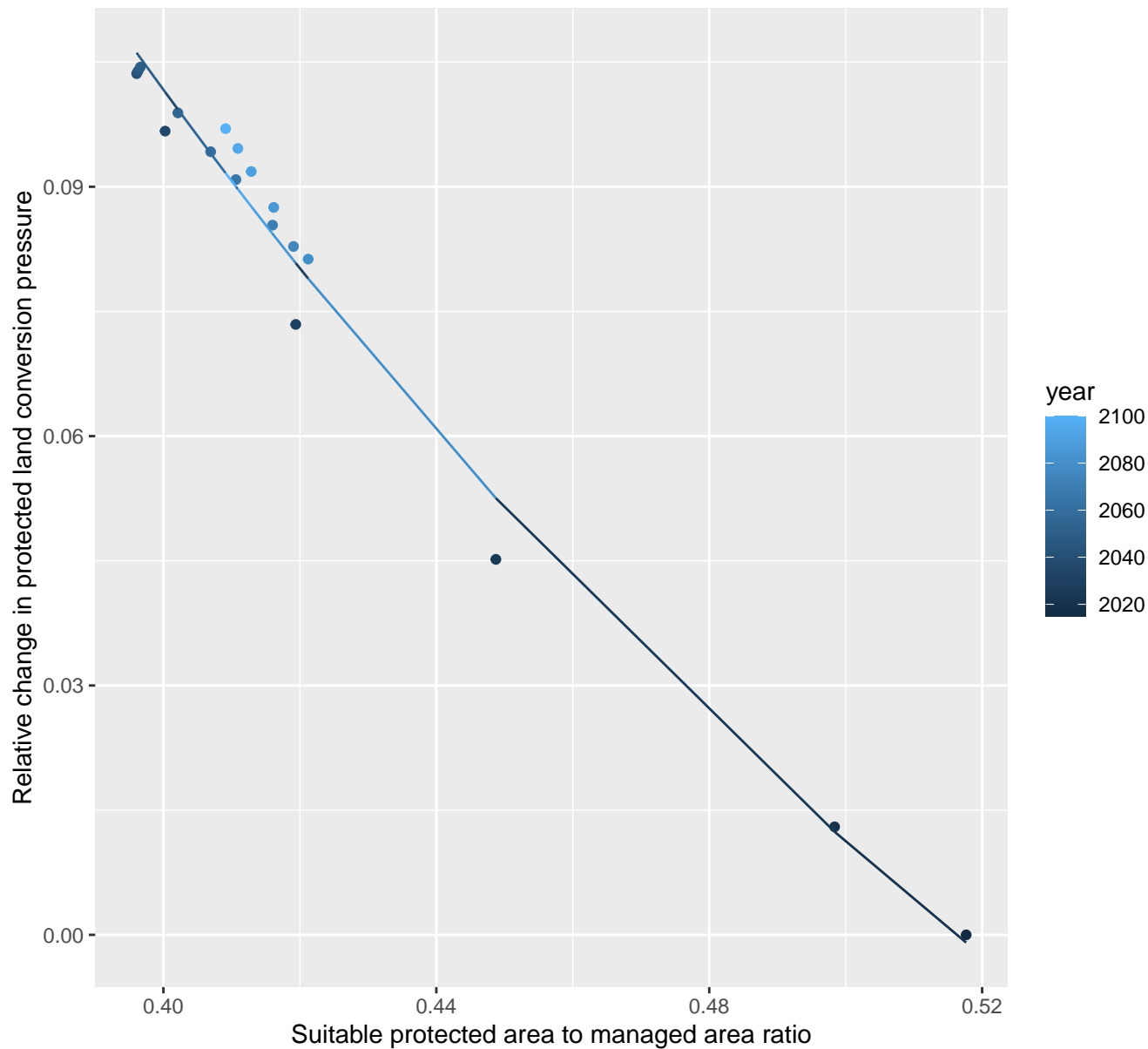
$$y=1*\exp(0*x)$$

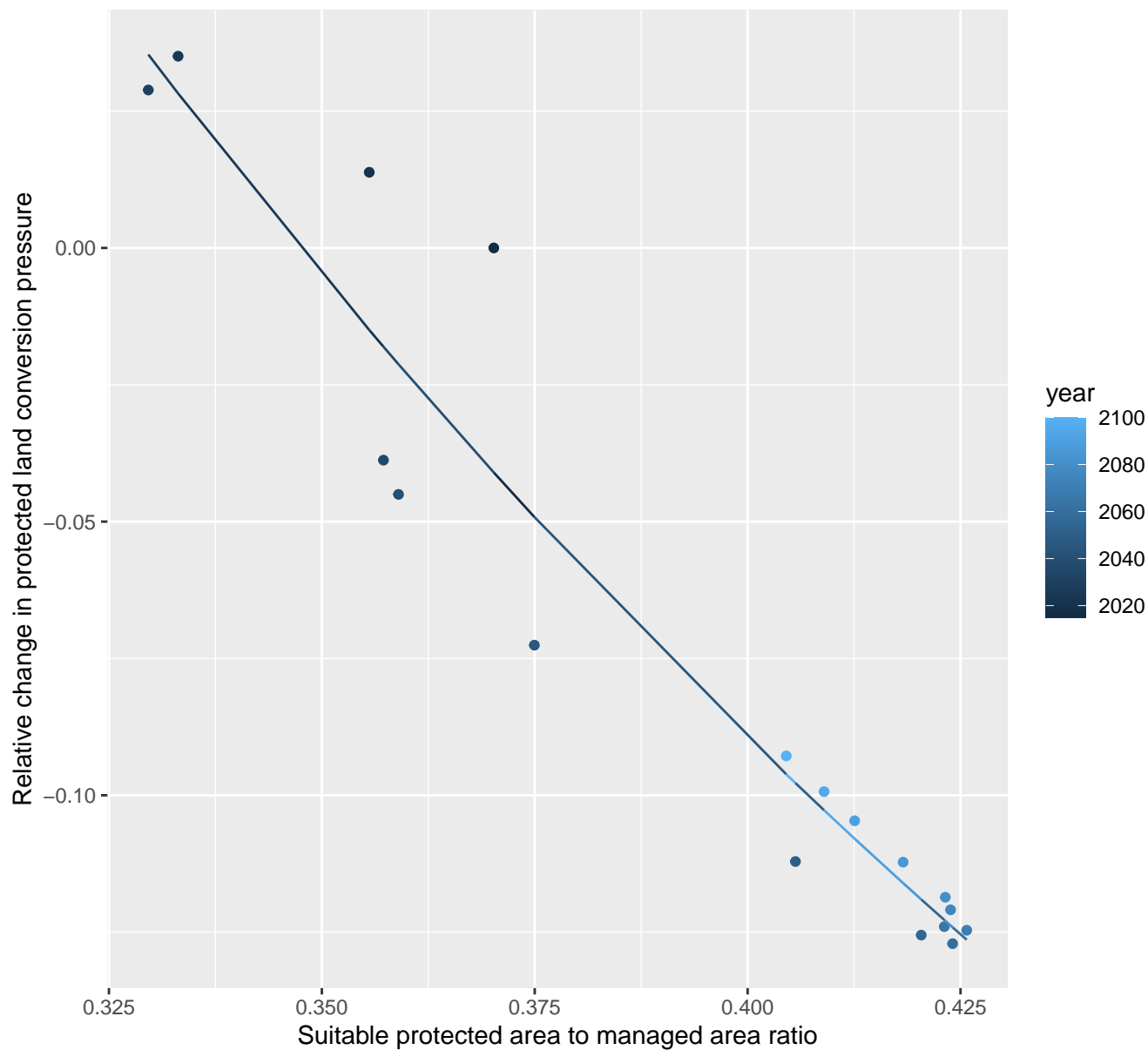


# 3144 Protected land conversion pressure

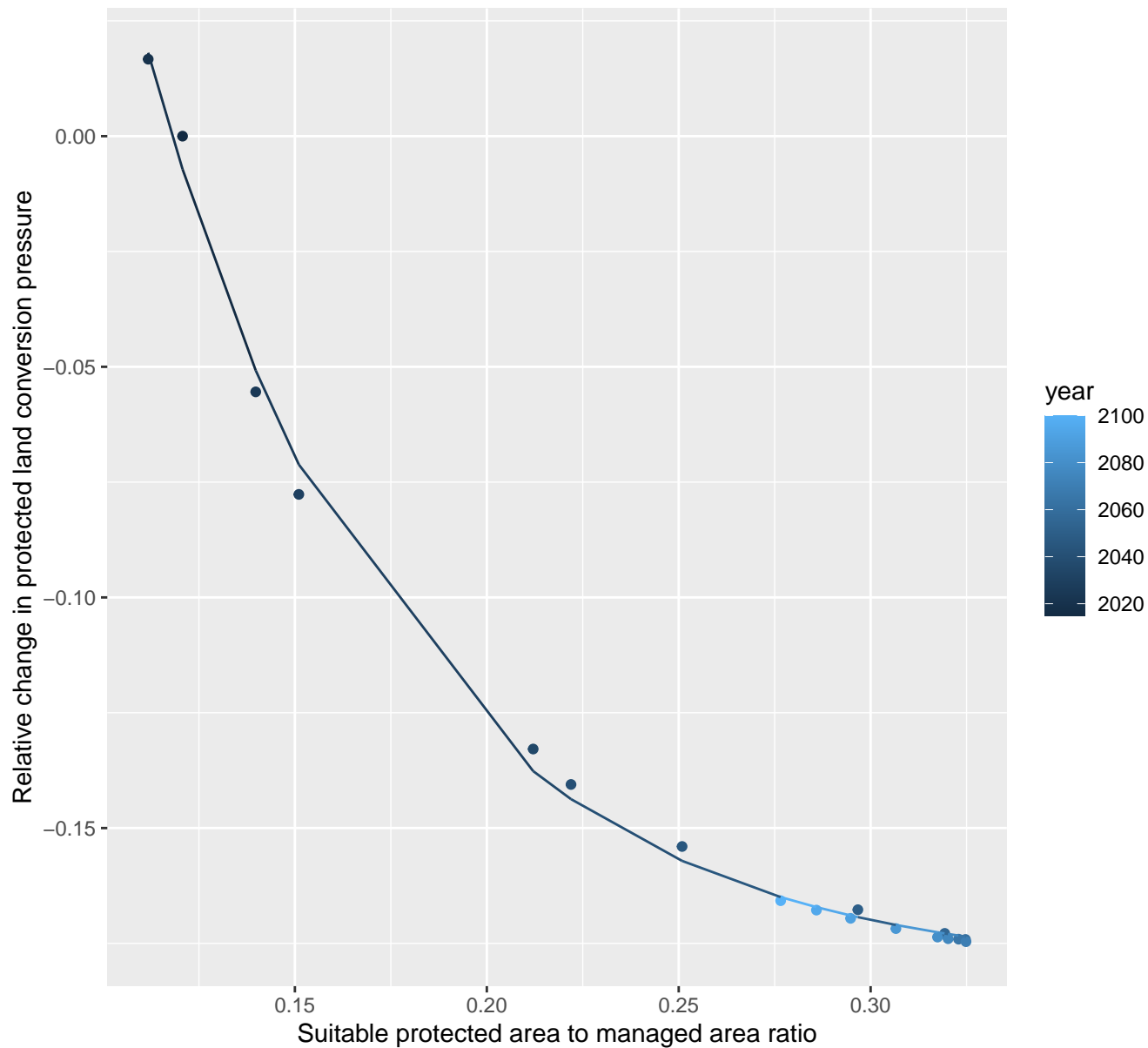
nls random pval = 0.00067

$$y = -0.15 + 1.51 \cdot \exp(-4.49 \cdot x)$$



$$y = -0.45 + 1.95 \cdot \exp(-4.24 \cdot x)$$


nls random pval = 0.05194  
 $y = -0.18 + 1.08 \cdot \exp(-15.11 \cdot x)$

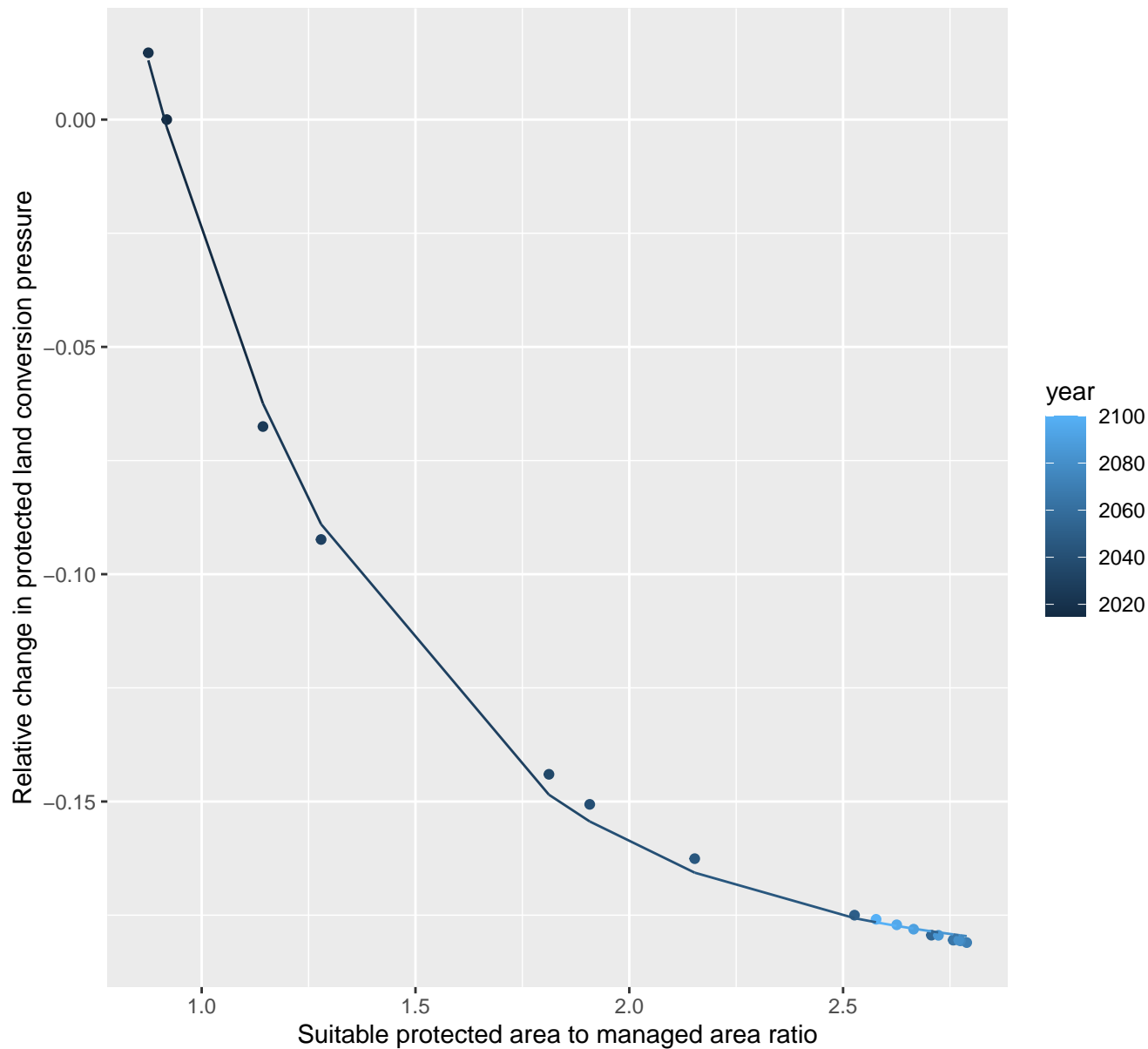




# 4171 Protected land conversion pressure

nls random pval = 0.01512

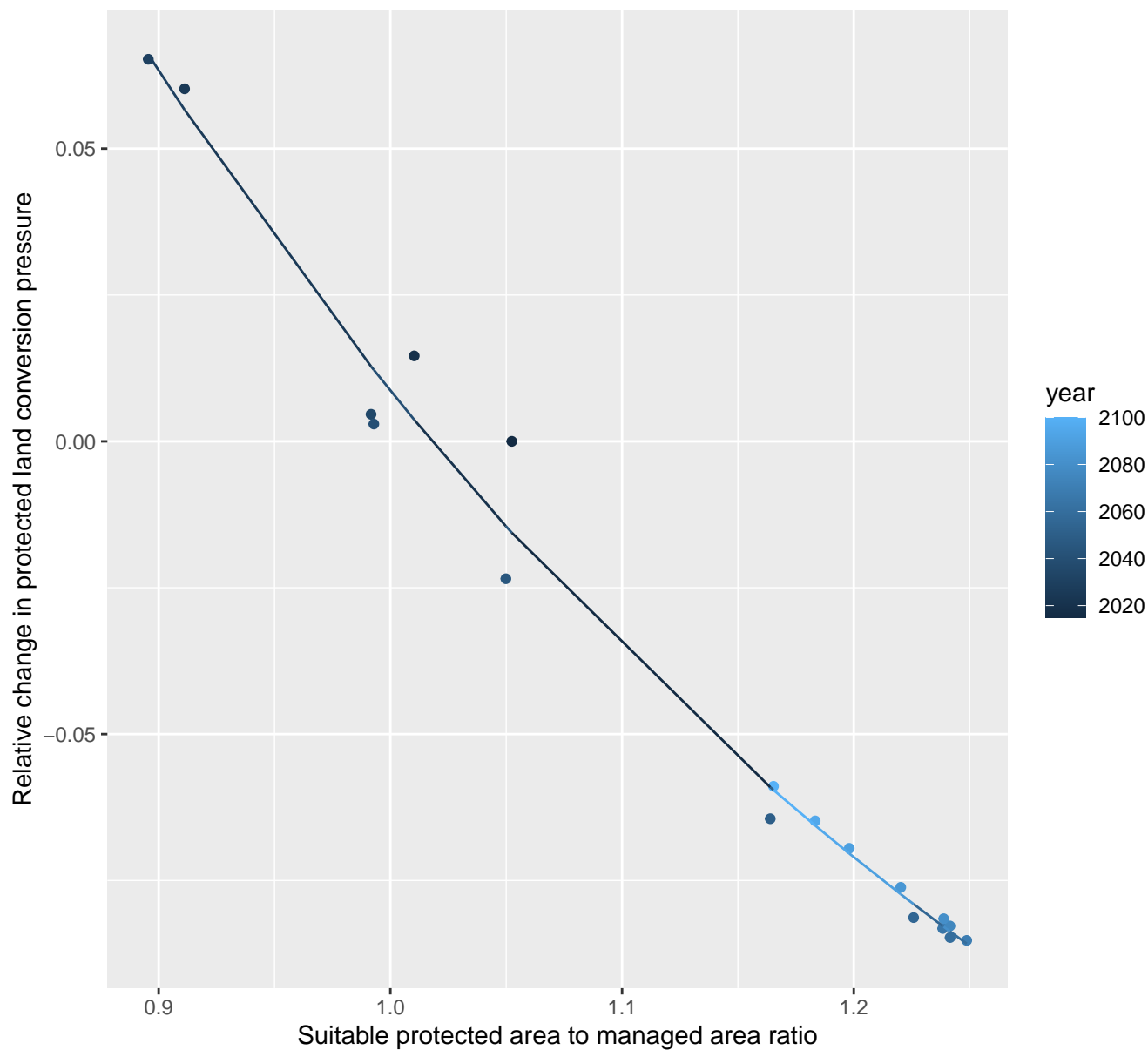
$$y = -0.19 + 0.94 \cdot \exp(-1.78 \cdot x)$$



# 4179 Protected land conversion pressure

nls random pval = 0.00067

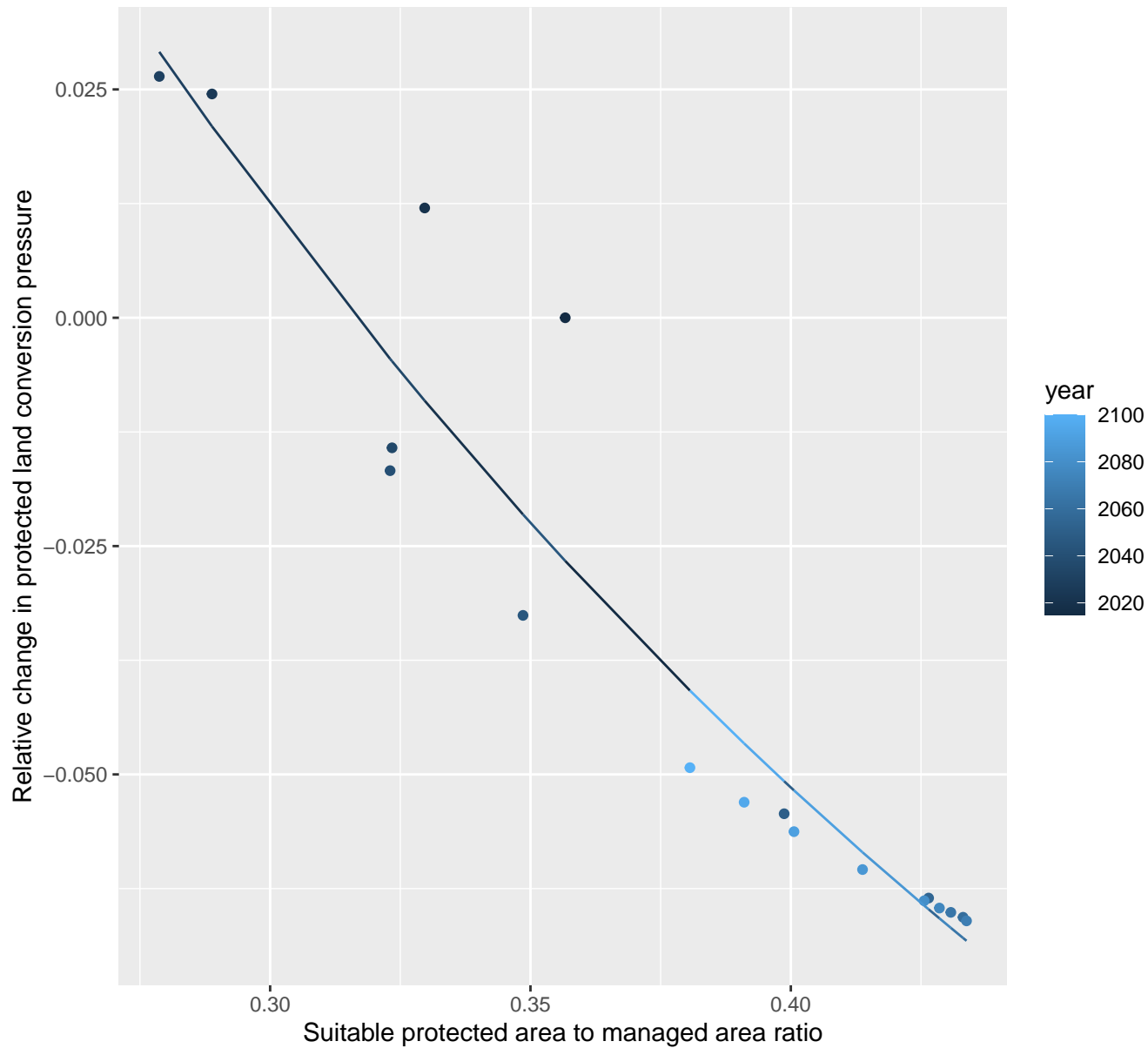
$$y = -0.22 + 1.95 \cdot \exp(-2.15 \cdot x)$$



# 4182 Protected land conversion pressure

nls random pval = 0.00355

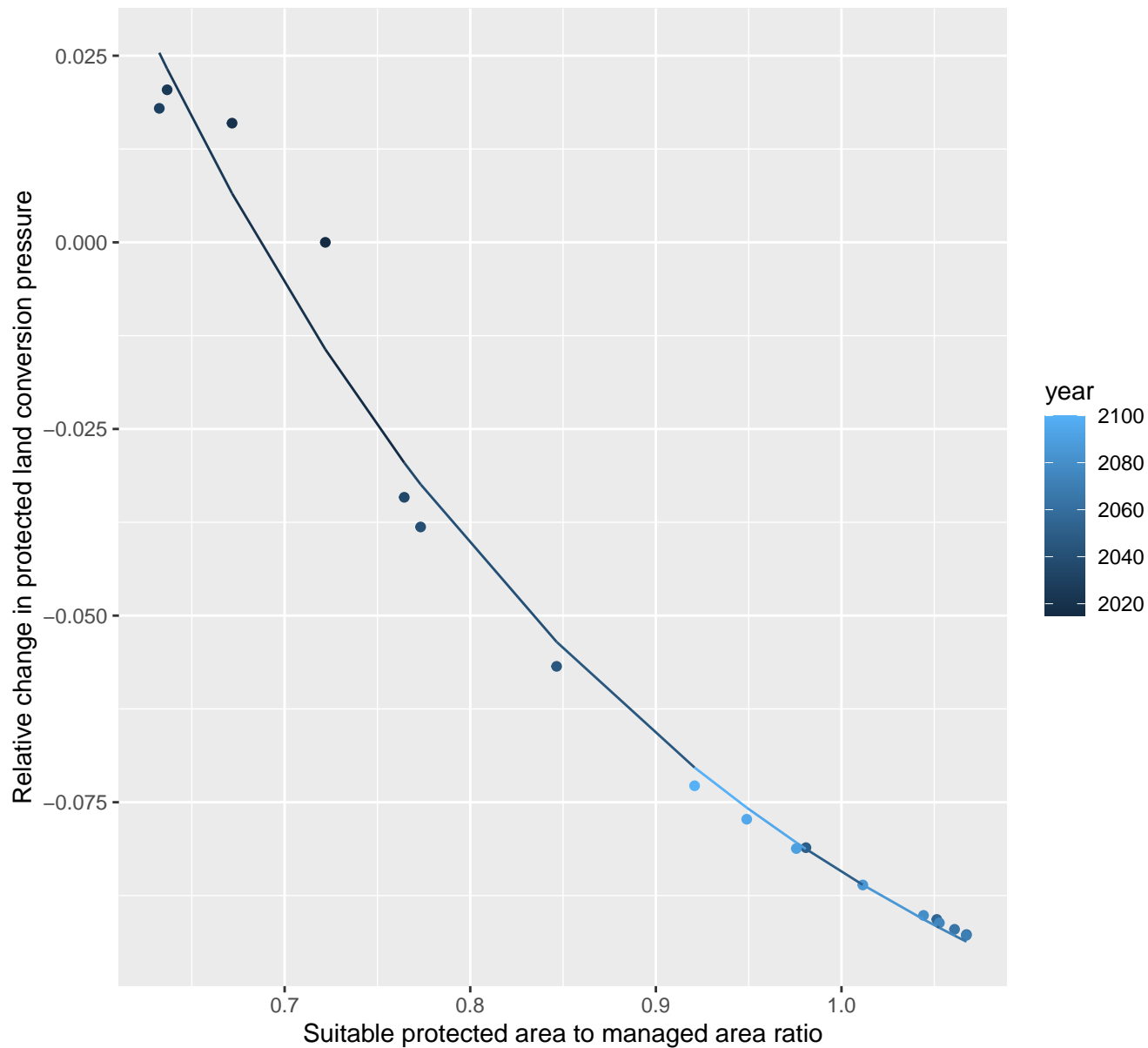
$$y = -0.2 + 0.62 \cdot \exp(-3.63 \cdot x)$$



# 4183 Protected land conversion pressure

nls random pval = 0.00355

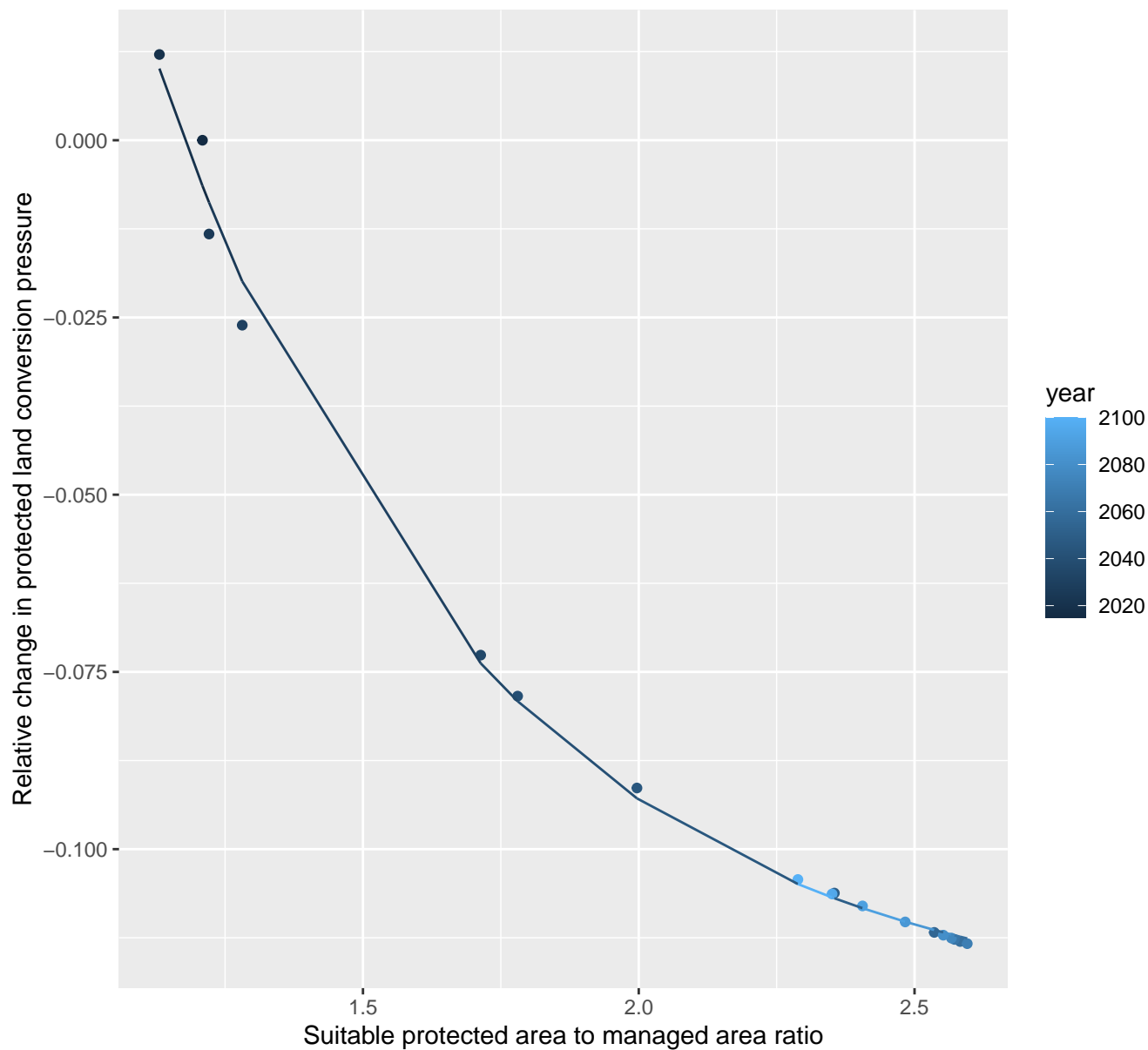
$$y = -0.13 + 1.23 \cdot \exp(-3.26 \cdot x)$$



# 4188 Protected land conversion pressure

nls random pval = 0.01512

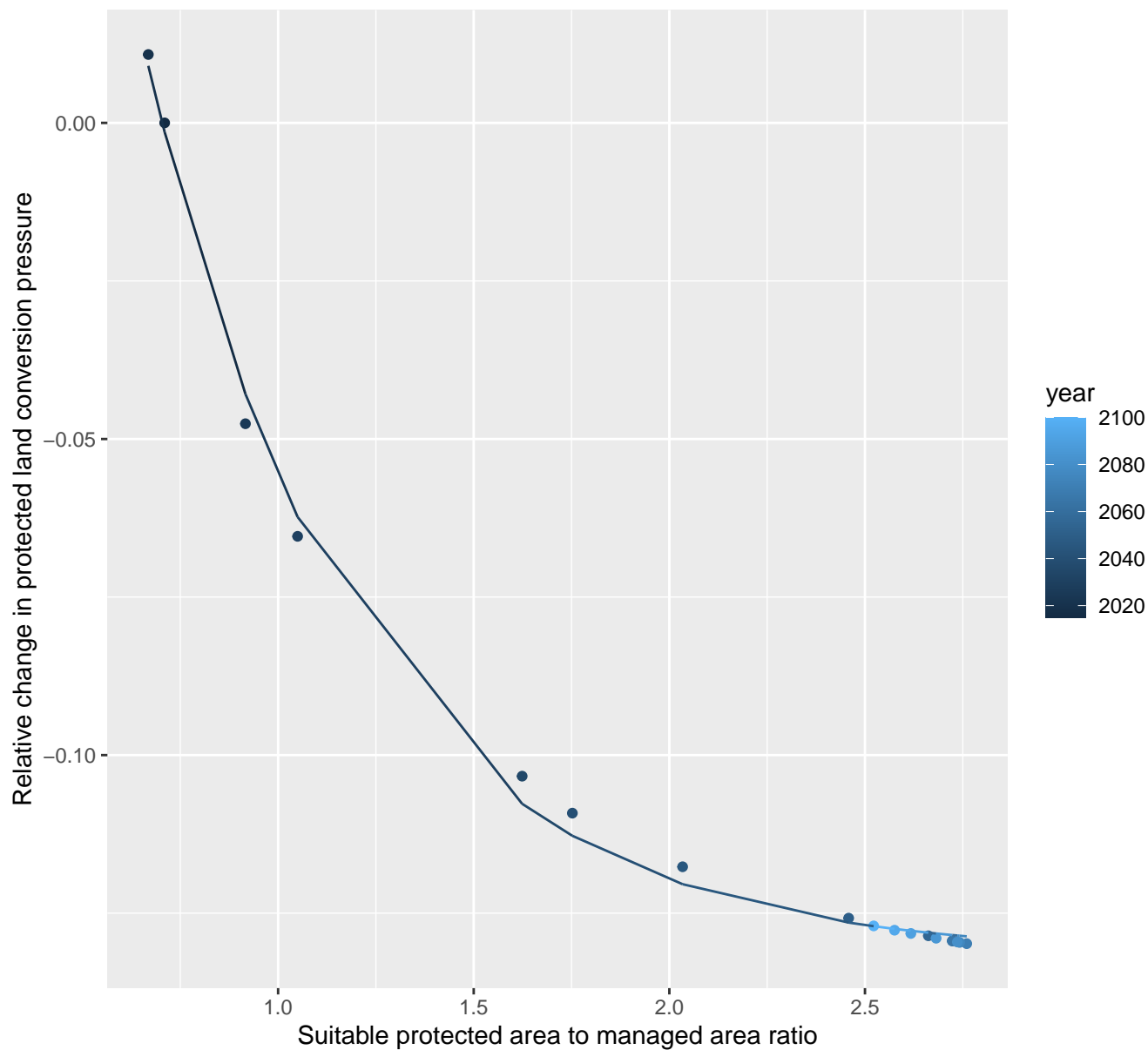
$$y = -0.12 + 0.9 \cdot \exp(-1.69 \cdot x)$$



# 4190 Protected land conversion pressure

nls random pval = 0.01512

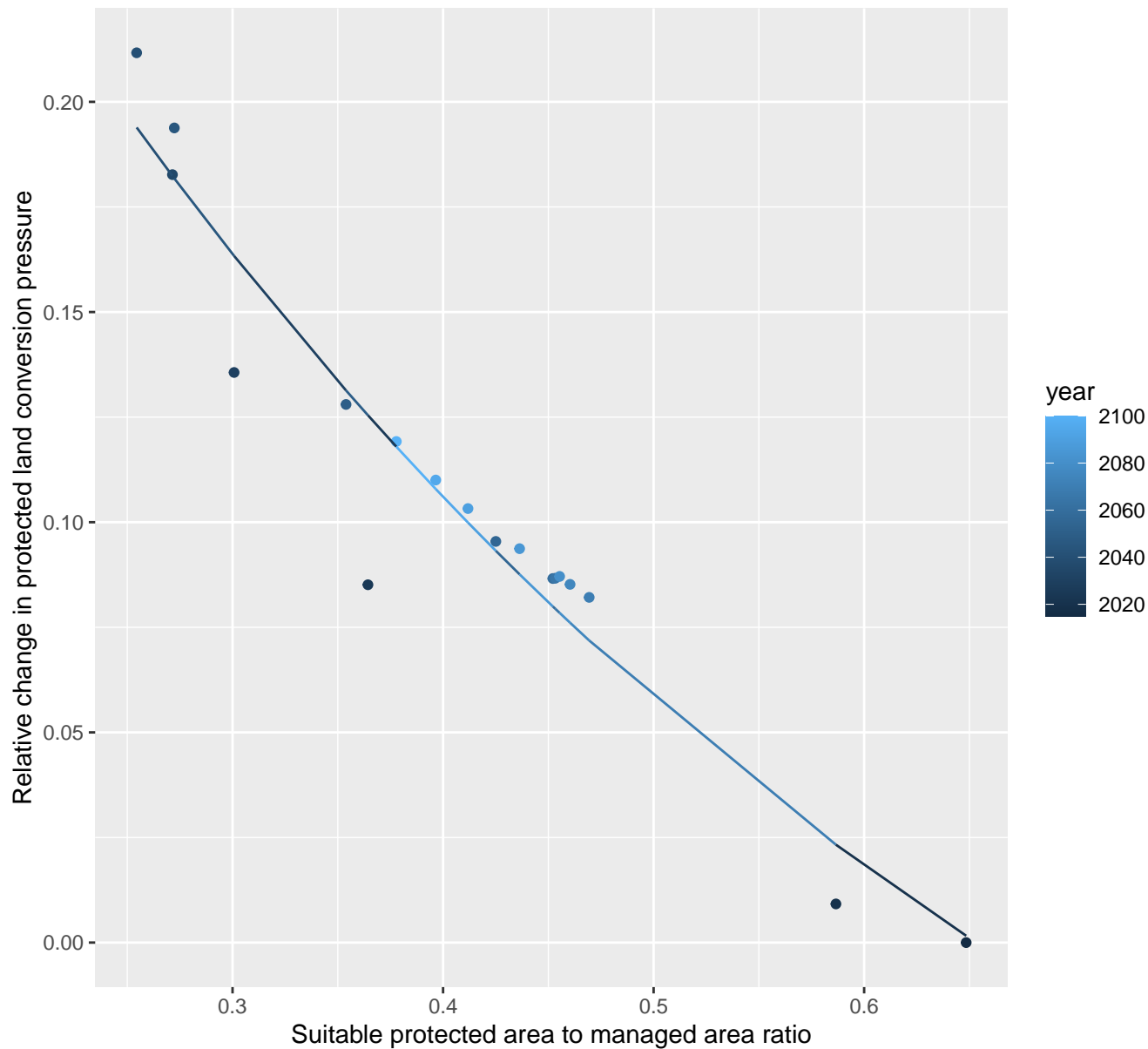
$$y = -0.13 + 0.49 \cdot \exp(-1.86 \cdot x)$$



# 4194 Protected land conversion pressure

nls random pval = 0.01512

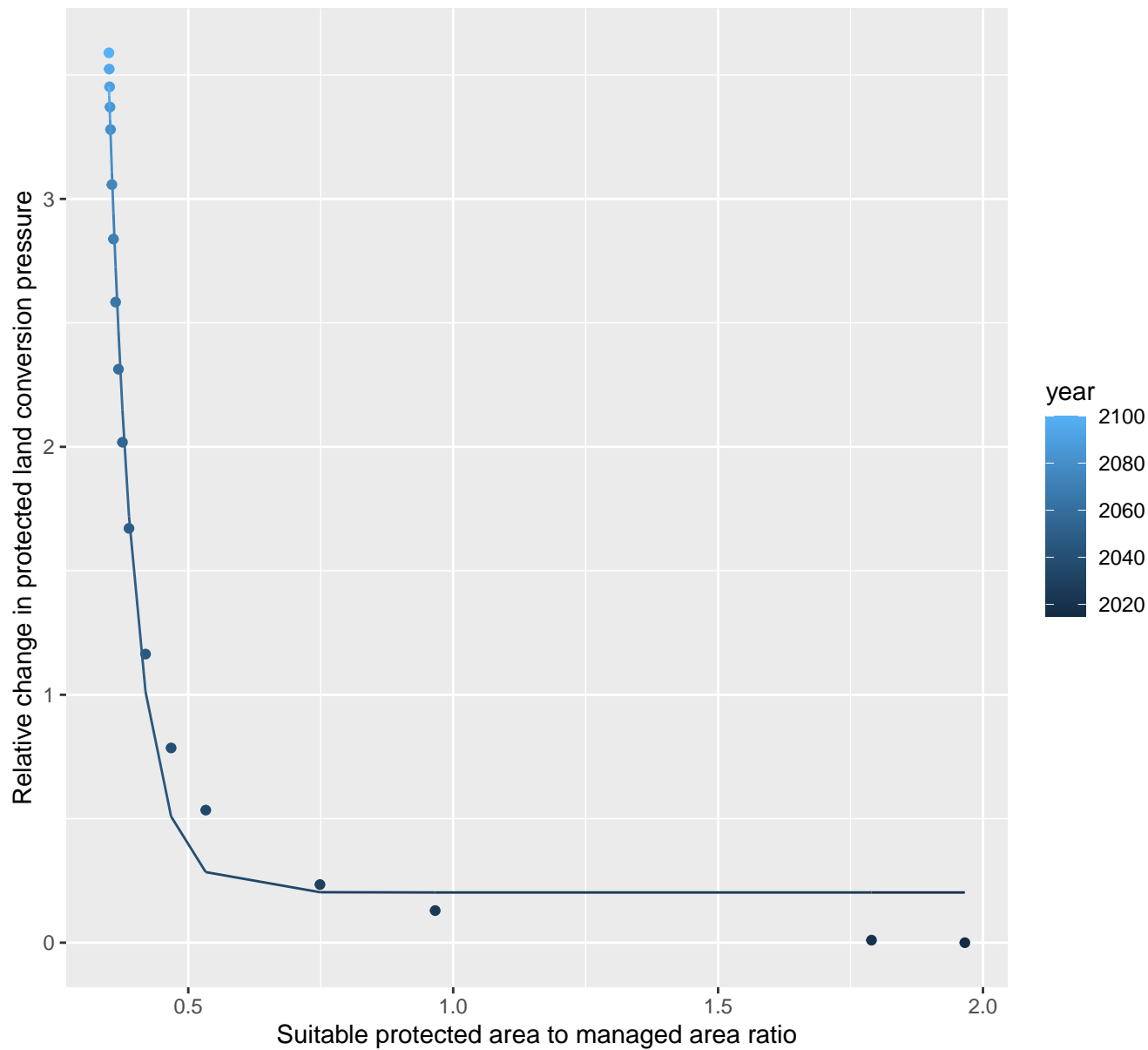
$$y = -0.18 + 0.59 \cdot \exp(-1.87 \cdot x)$$



# 4196 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.2+3744.81*\exp(-20.13*x)$$

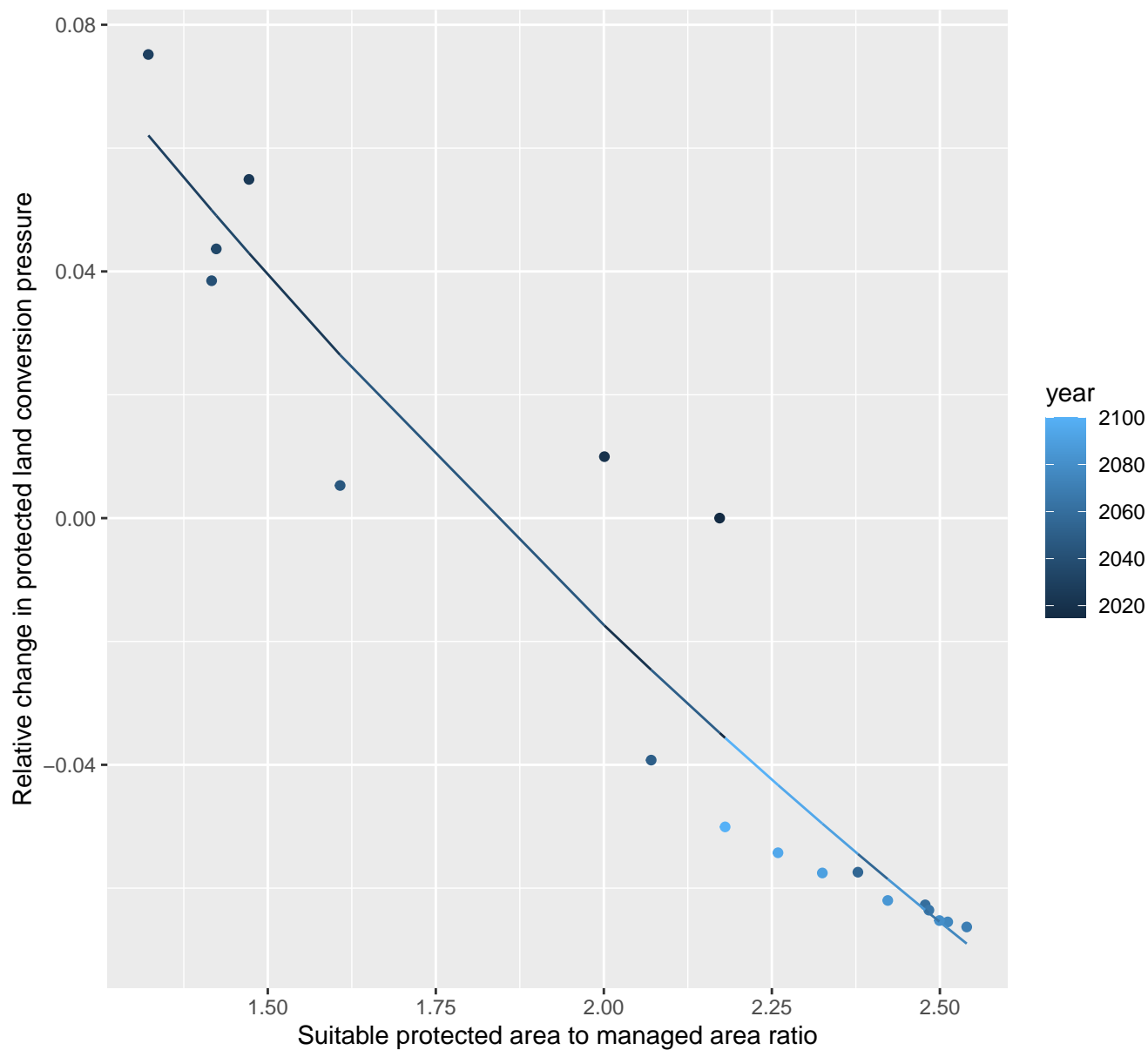




# 4197 Protected land conversion pressure

nls random pval = 0.00355

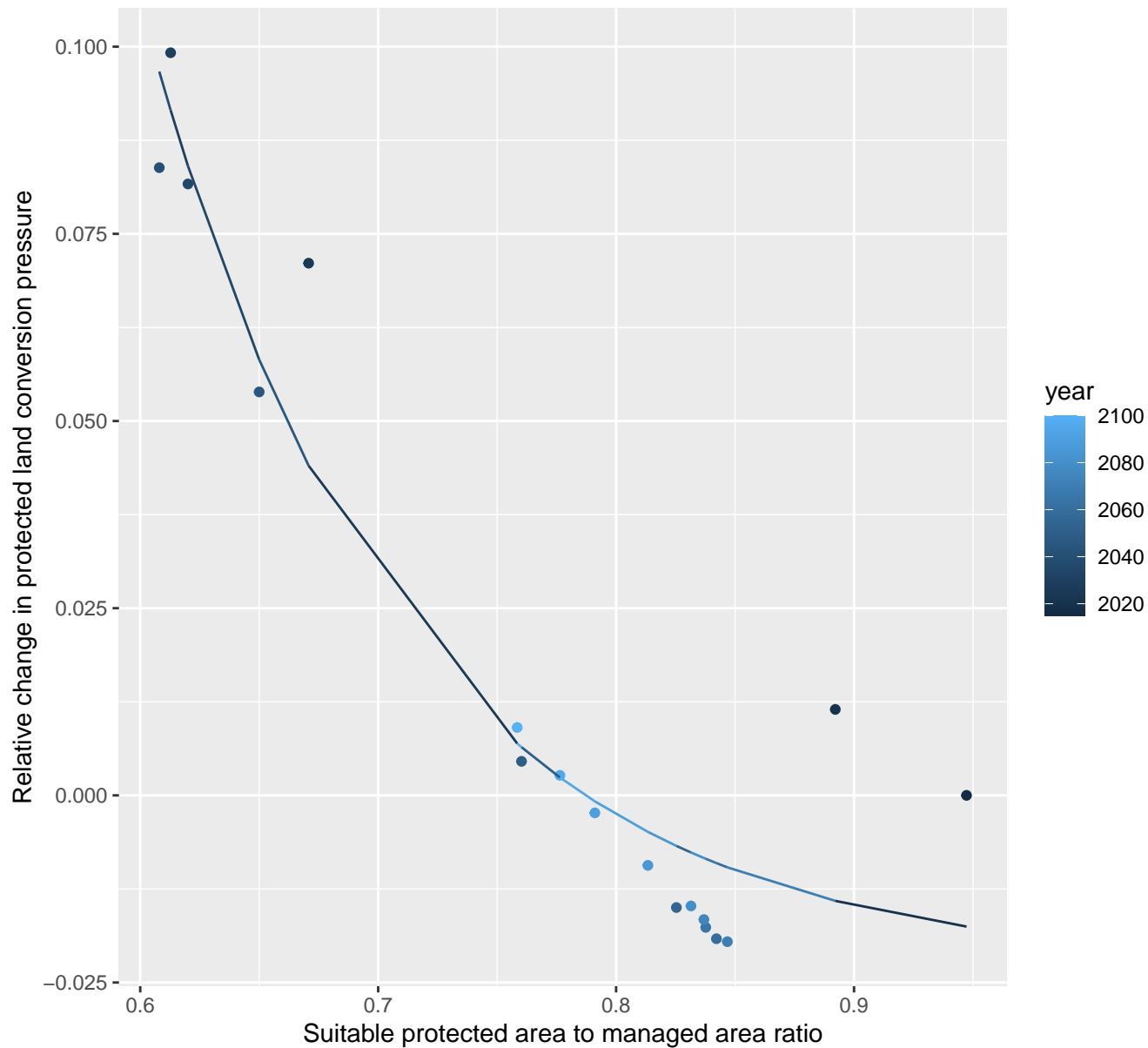
$$y = -0.33 + 0.61 \cdot \exp(-0.33 \cdot x)$$



# 4198 Protected land conversion pressure

nls random pval = 0.01512

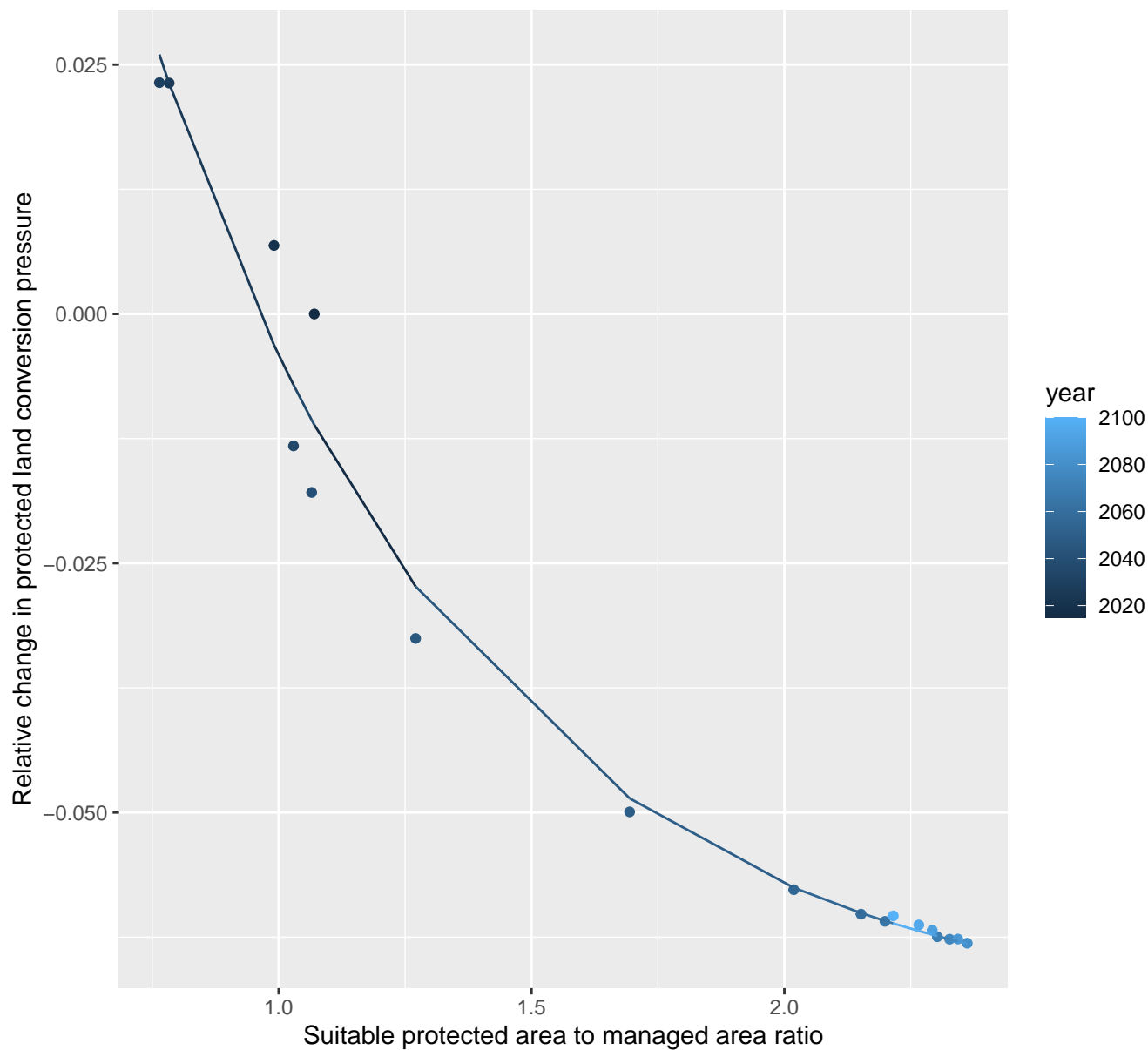
$$y = -0.02 + 33.48 \cdot \exp(-9.27 \cdot x)$$



# 4199 Protected land conversion pressure

nls random pval = 0.00067

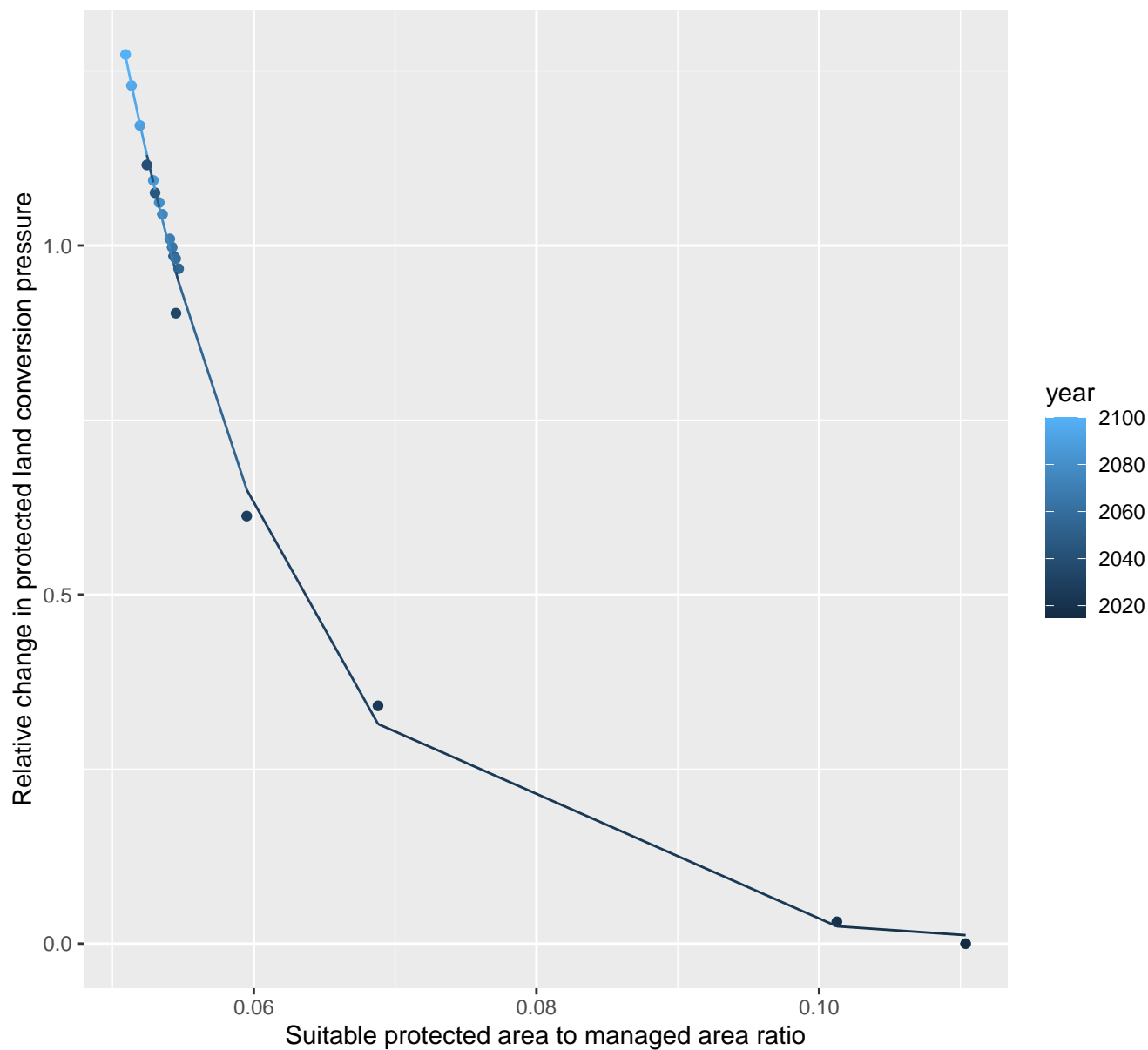
$$y = -0.07 + 0.32 \cdot \exp(-1.58 \cdot x)$$



# 5086 Protected land conversion pressure

nls random pval = 0.01512

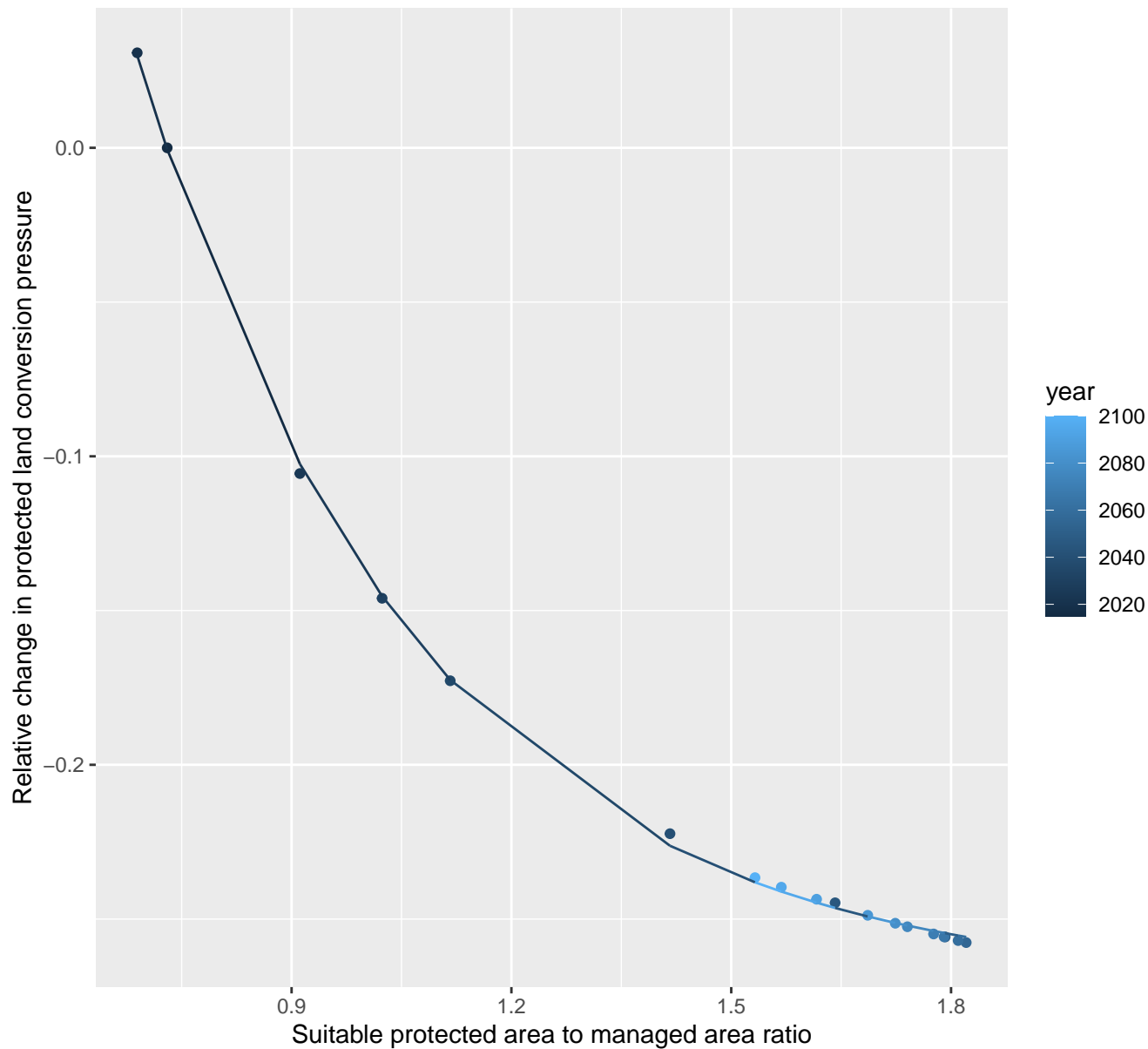
$$y=0+68.04*\exp(-78.16*x)$$



# 5087 Protected land conversion pressure

nls random pval = 0.01512

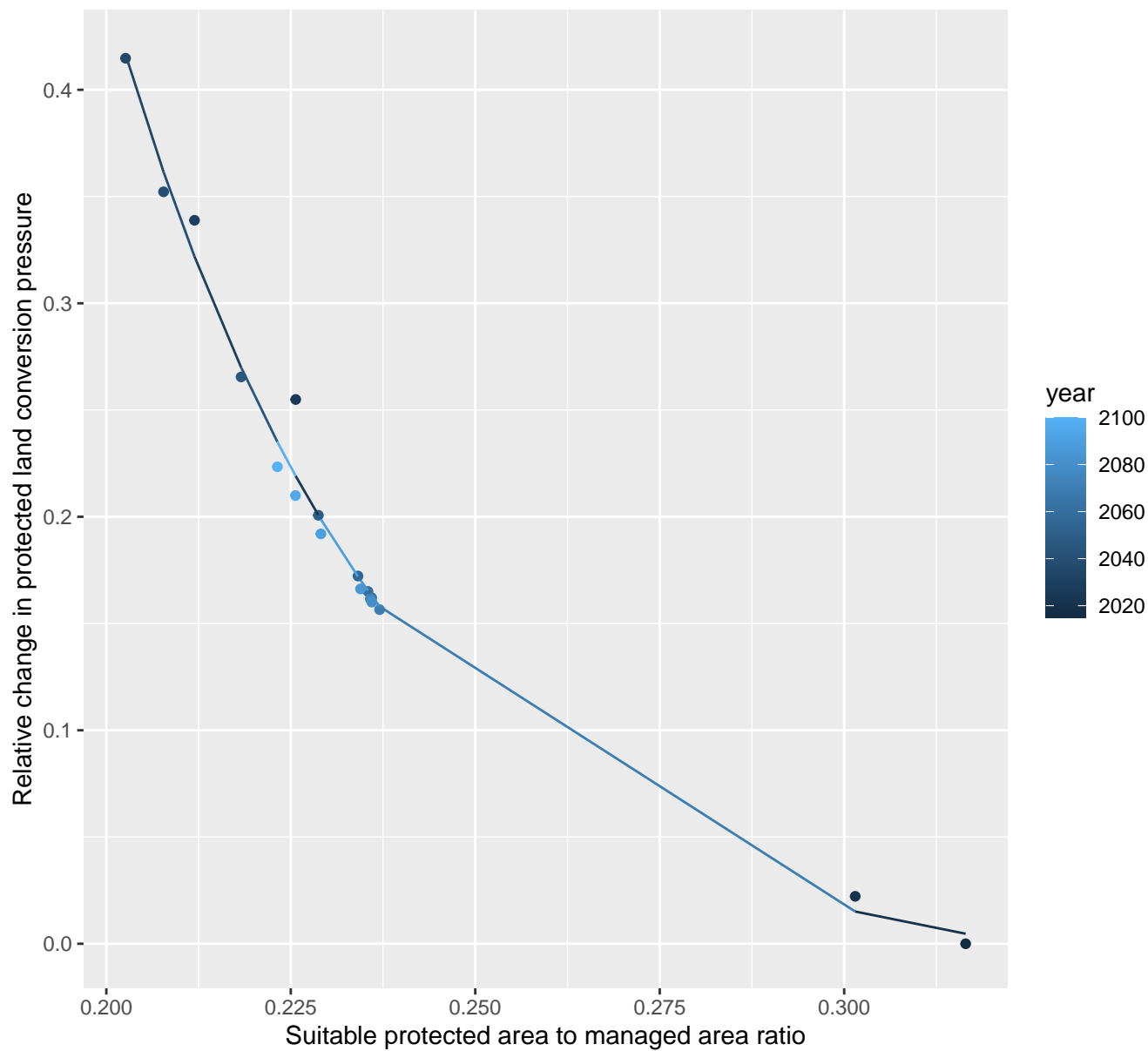
$$y = -0.27 + 1.82 \cdot \exp(-2.6 \cdot x)$$



# 5142 Protected land conversion pressure

nls random pval = 0.01512

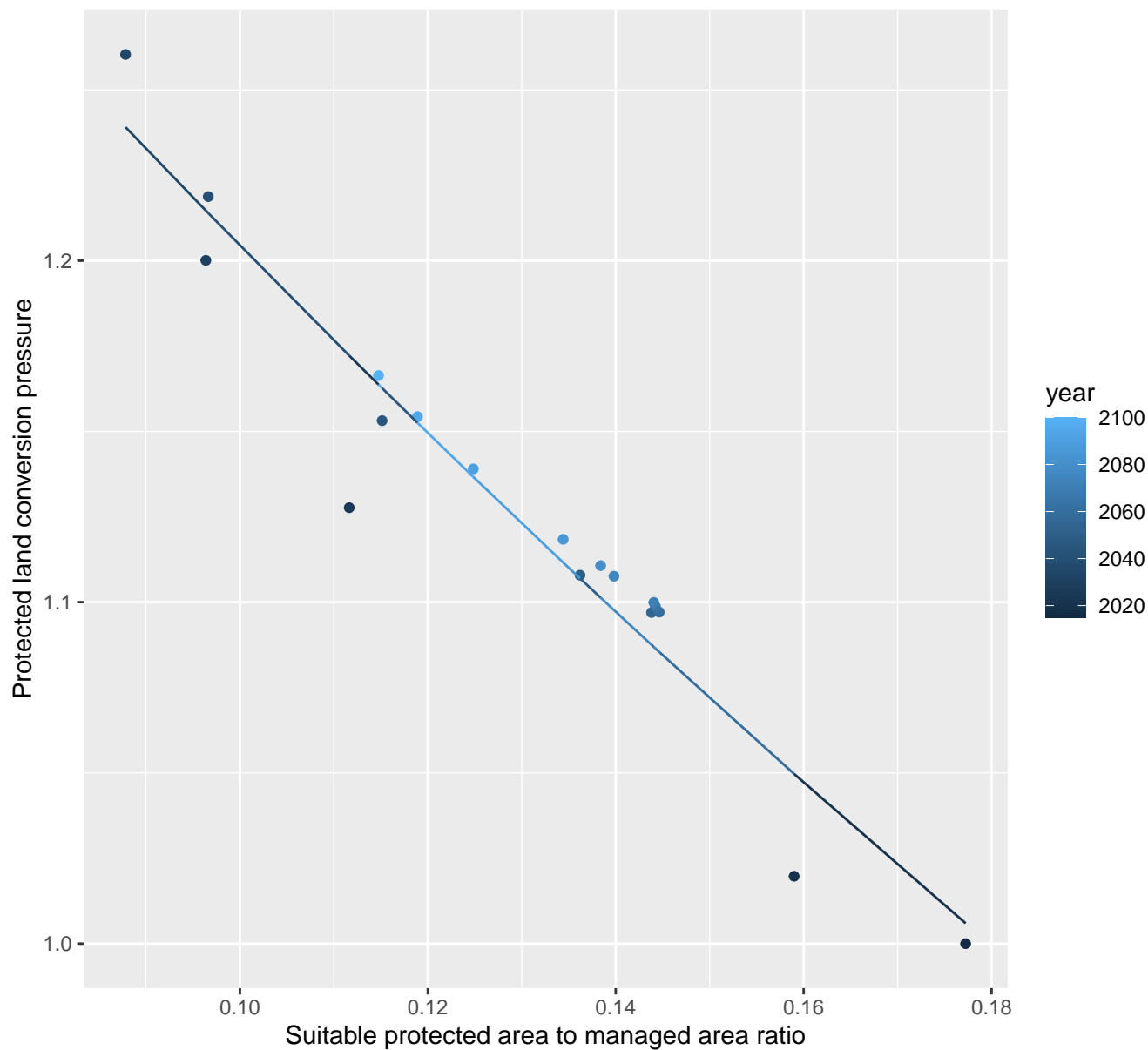
$$y = -0.02 + 90.54 \cdot \exp(-26.37 \cdot x)$$



# 5144 Protected land conversion pressure

linear-log(y)  $r^2 = 0.93264$  pval = 0 random pval = 0.01512

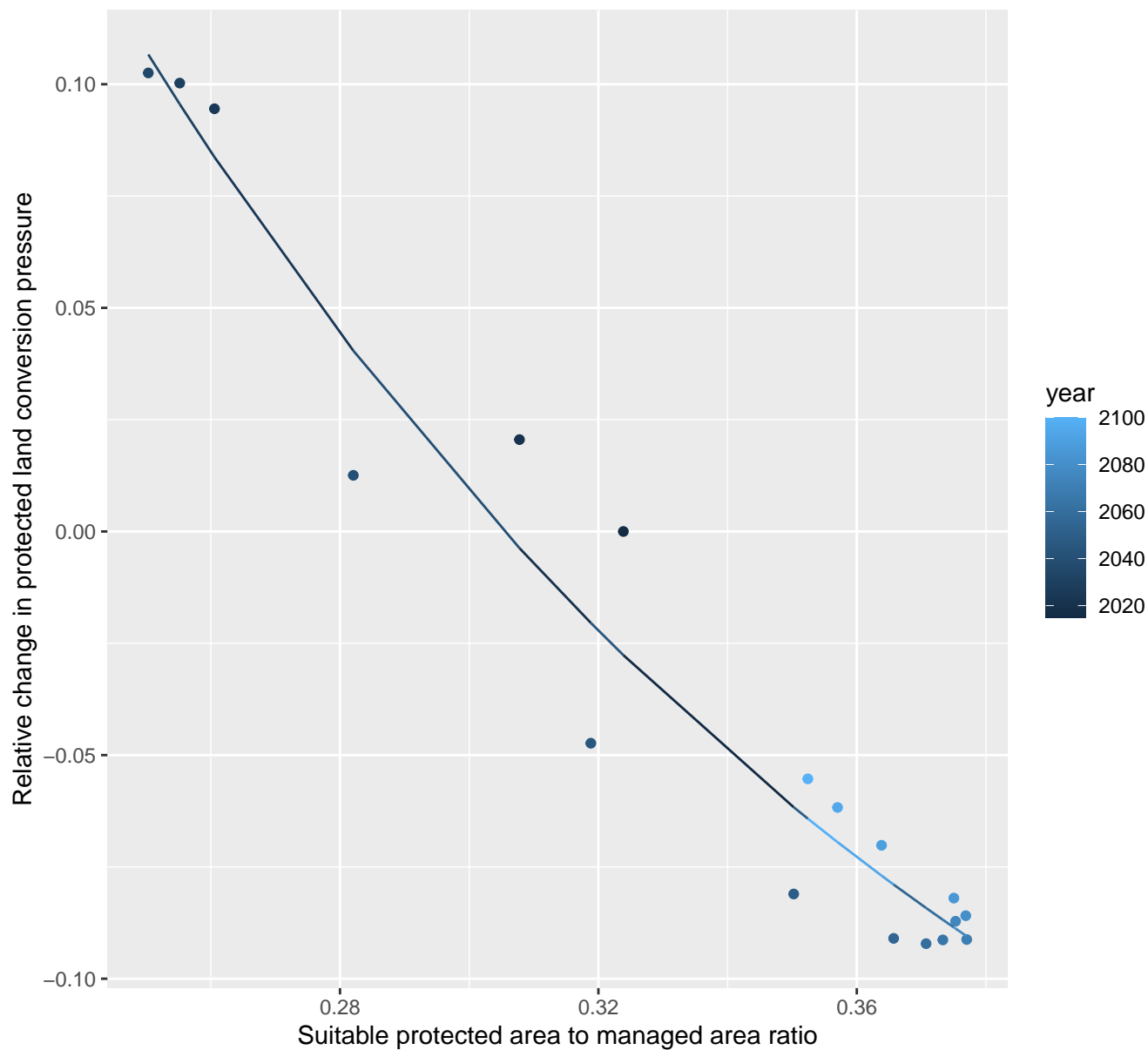
$$y = 1.52 * \exp(-2.33 * x)$$



# 5149 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.24 + 1.87 \cdot \exp(-6.78 \cdot x)$$

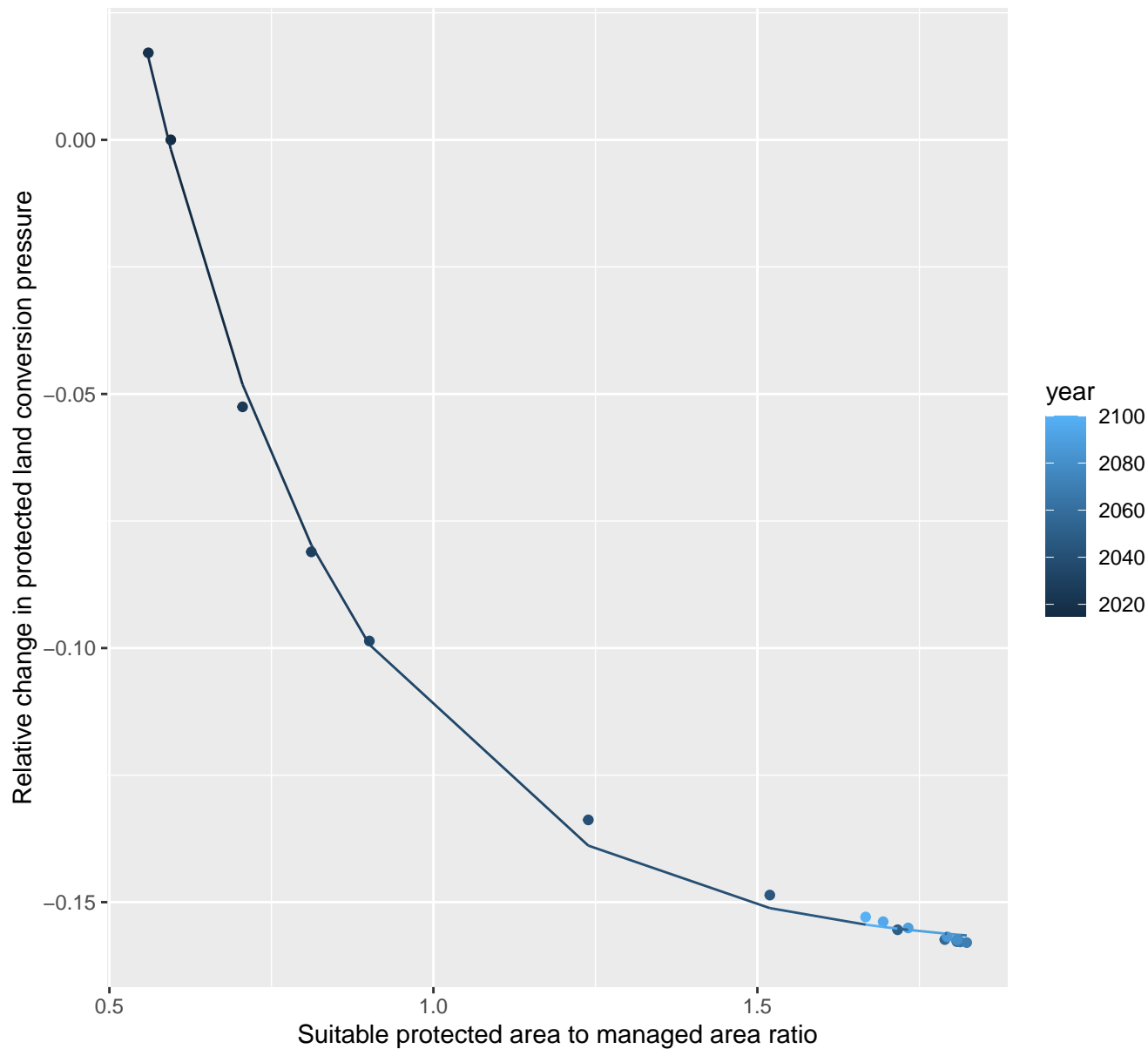




# 5151 Protected land conversion pressure

nls random pval = 0.01512

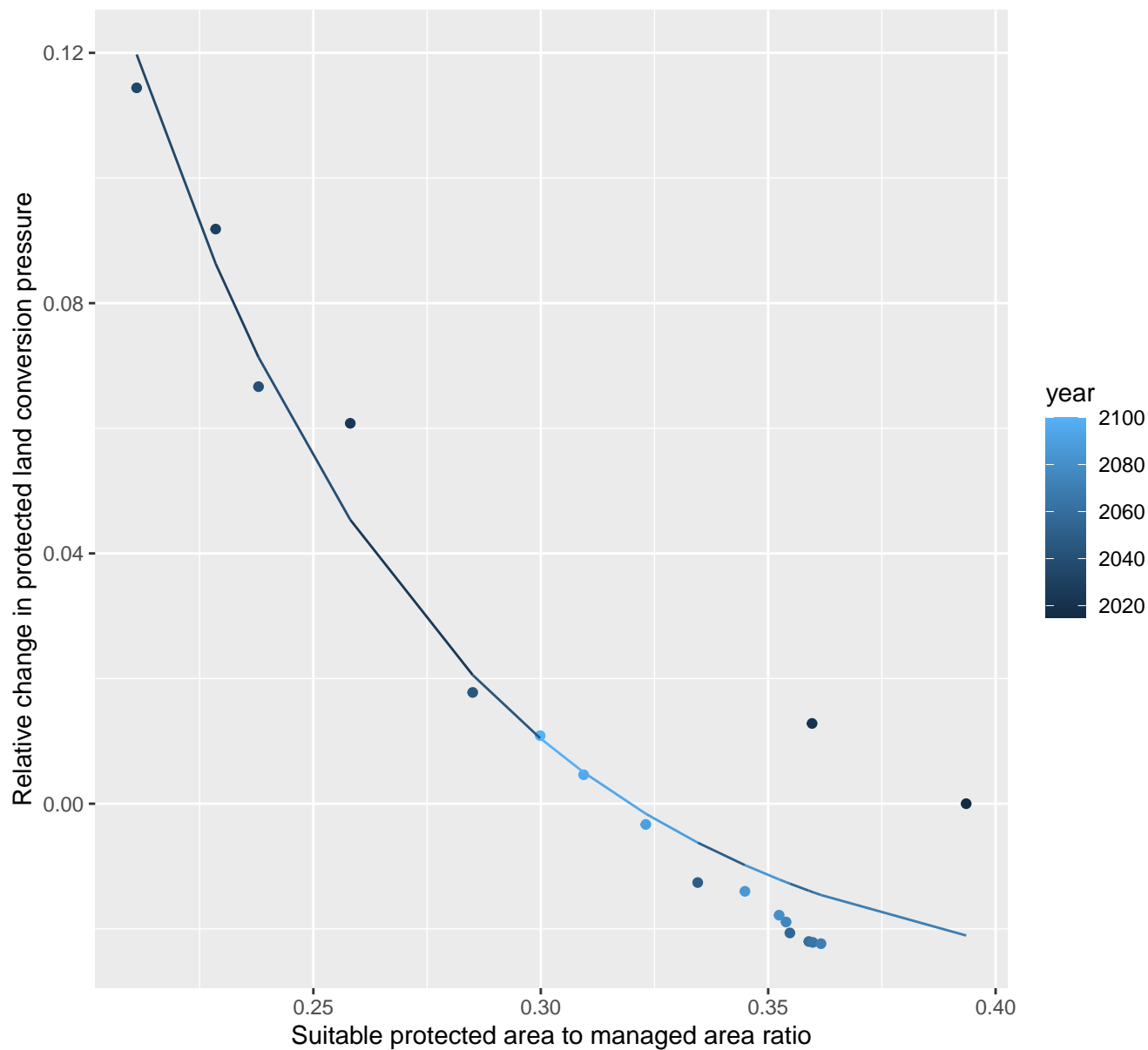
$$y = -0.16 + 1.02 \cdot \exp(-3.13 \cdot x)$$



# 5152 Protected land conversion pressure

nls random pval = 0.01512

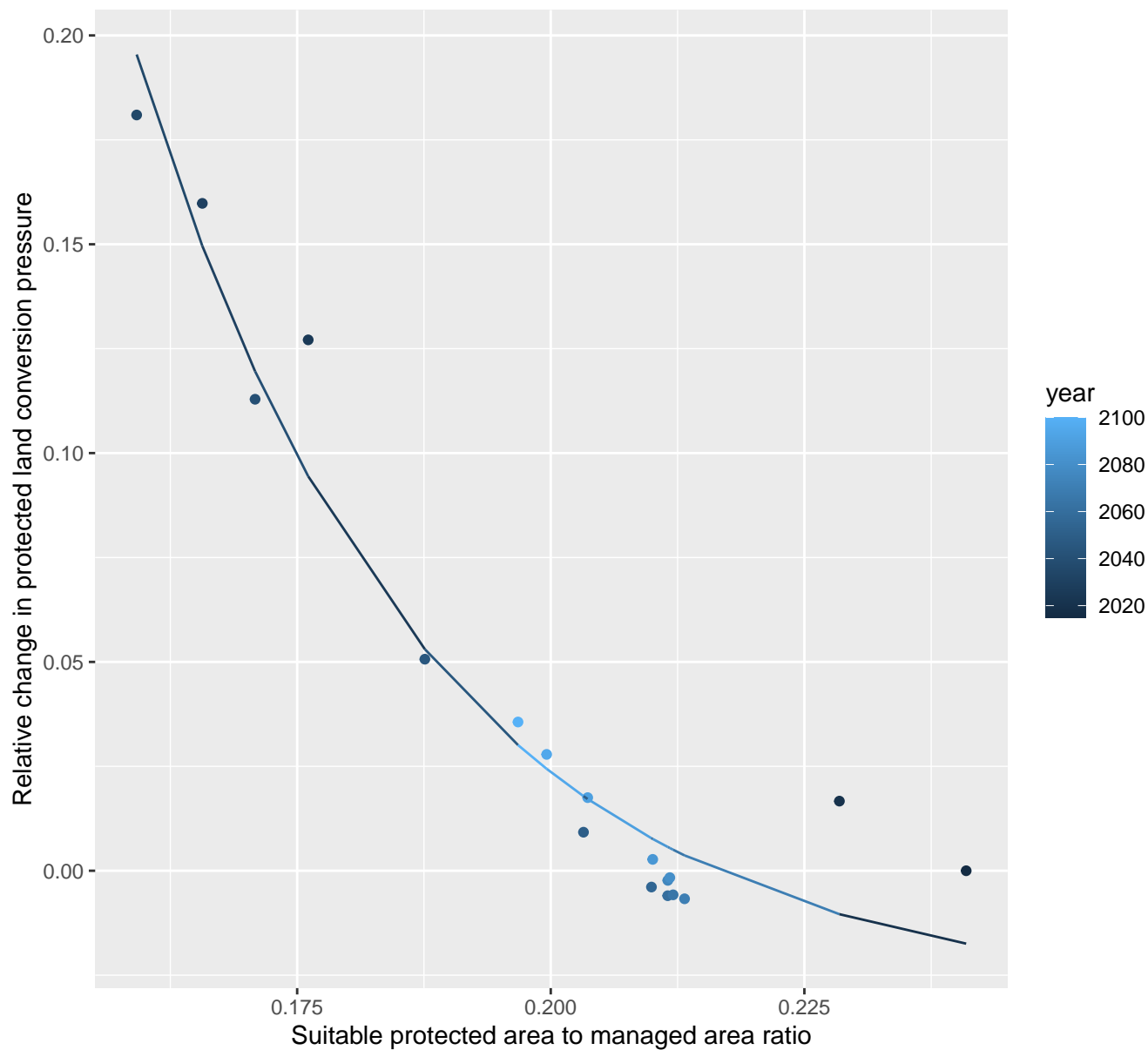
$$y = -0.03 + 3.11 \cdot \exp(-14.3 \cdot x)$$



# 5160 Protected land conversion pressure

nls random pval = 0.01512

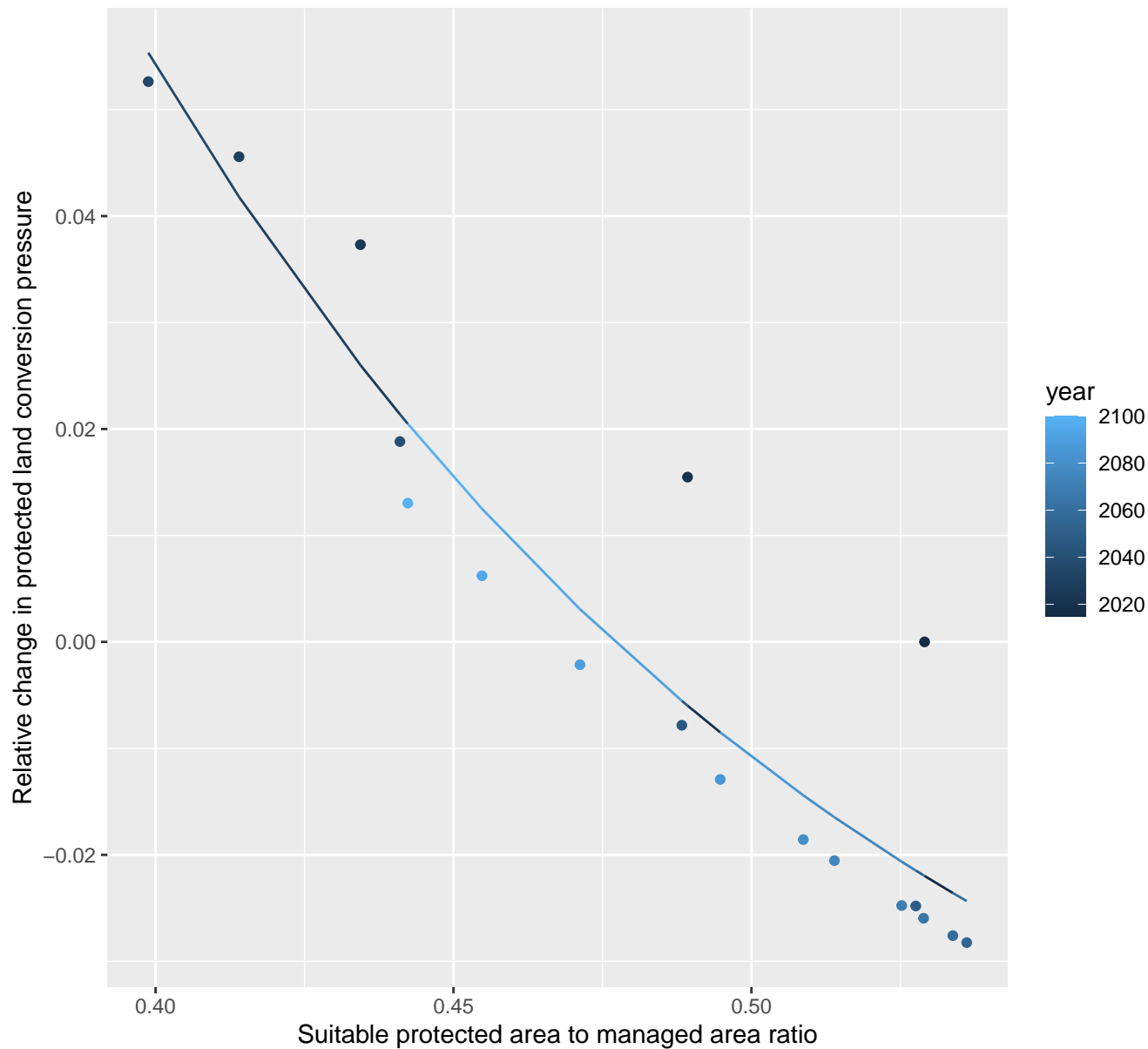
$$y = -0.03 + 60.09 \cdot \exp(-35.08 \cdot x)$$



# 5162 Protected land conversion pressure

nls random pval = 1e-04

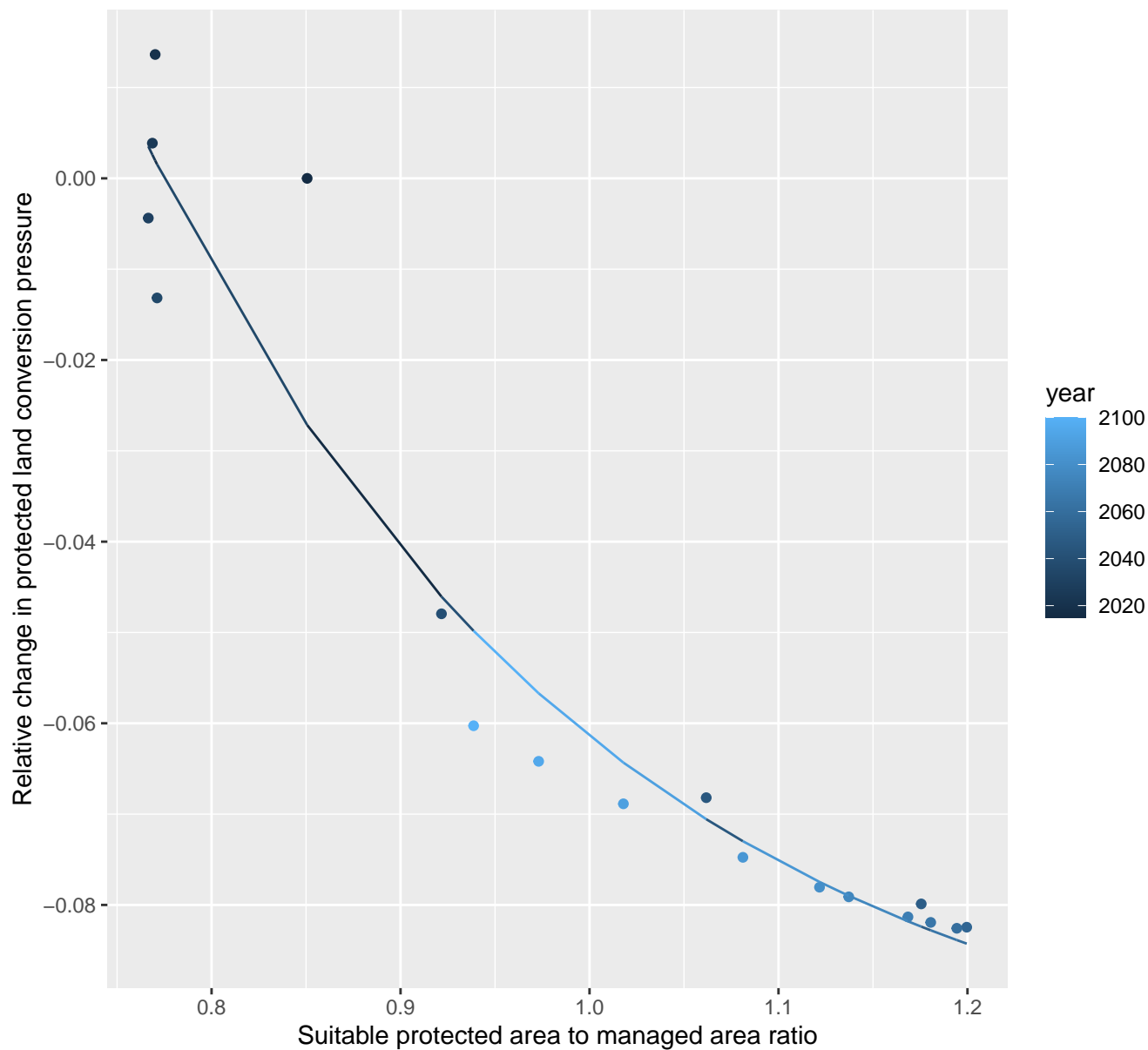
$$y = -0.07 + 2.68 \cdot \exp(-7.76 \cdot x)$$



# 5183 Protected land conversion pressure

nls random pval = 0.00355

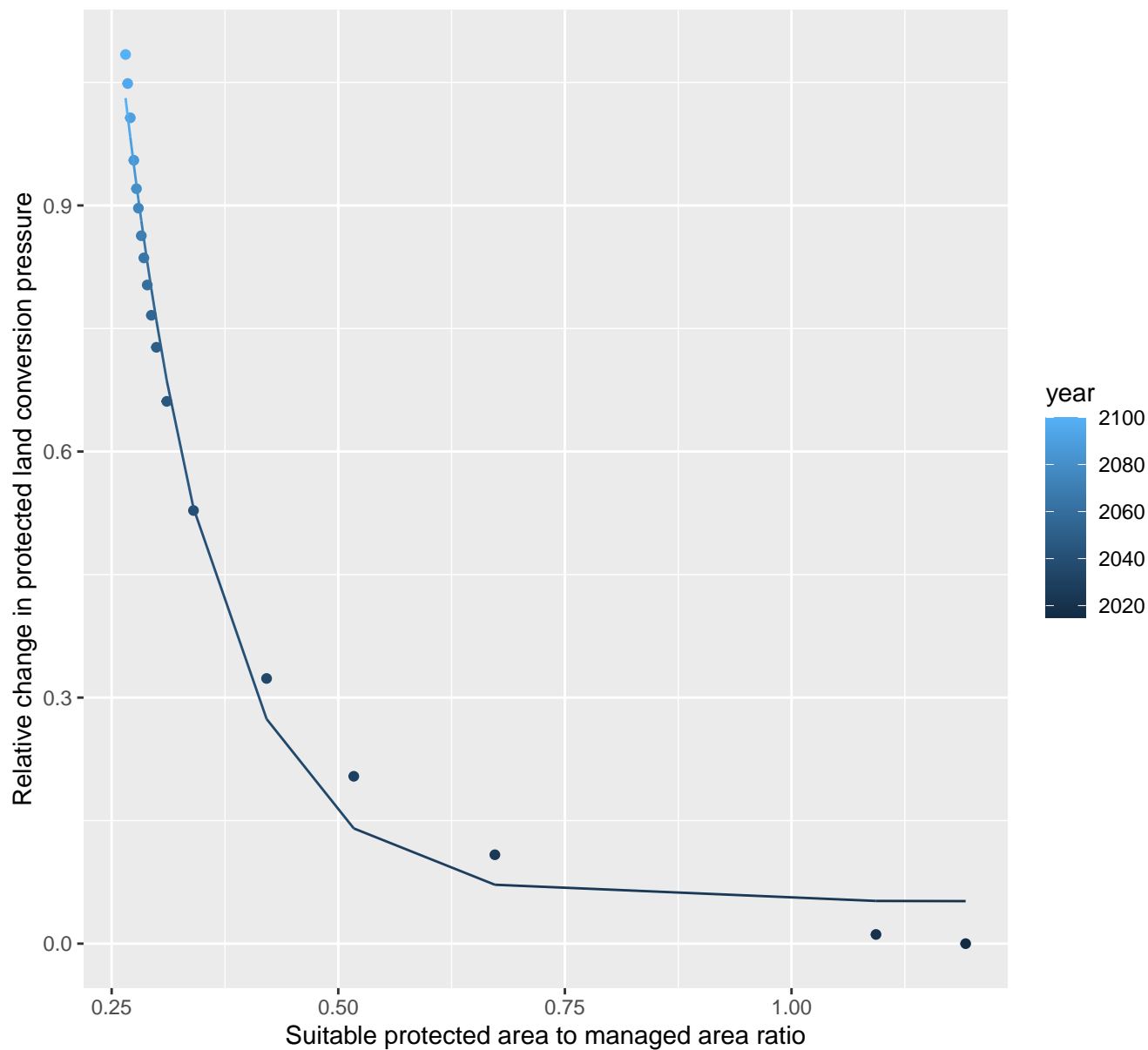
$$y = -0.1 + 2.39 \cdot \exp(-4.06 \cdot x)$$



# 5188 Protected land conversion pressure

nls random pval = 0.00355

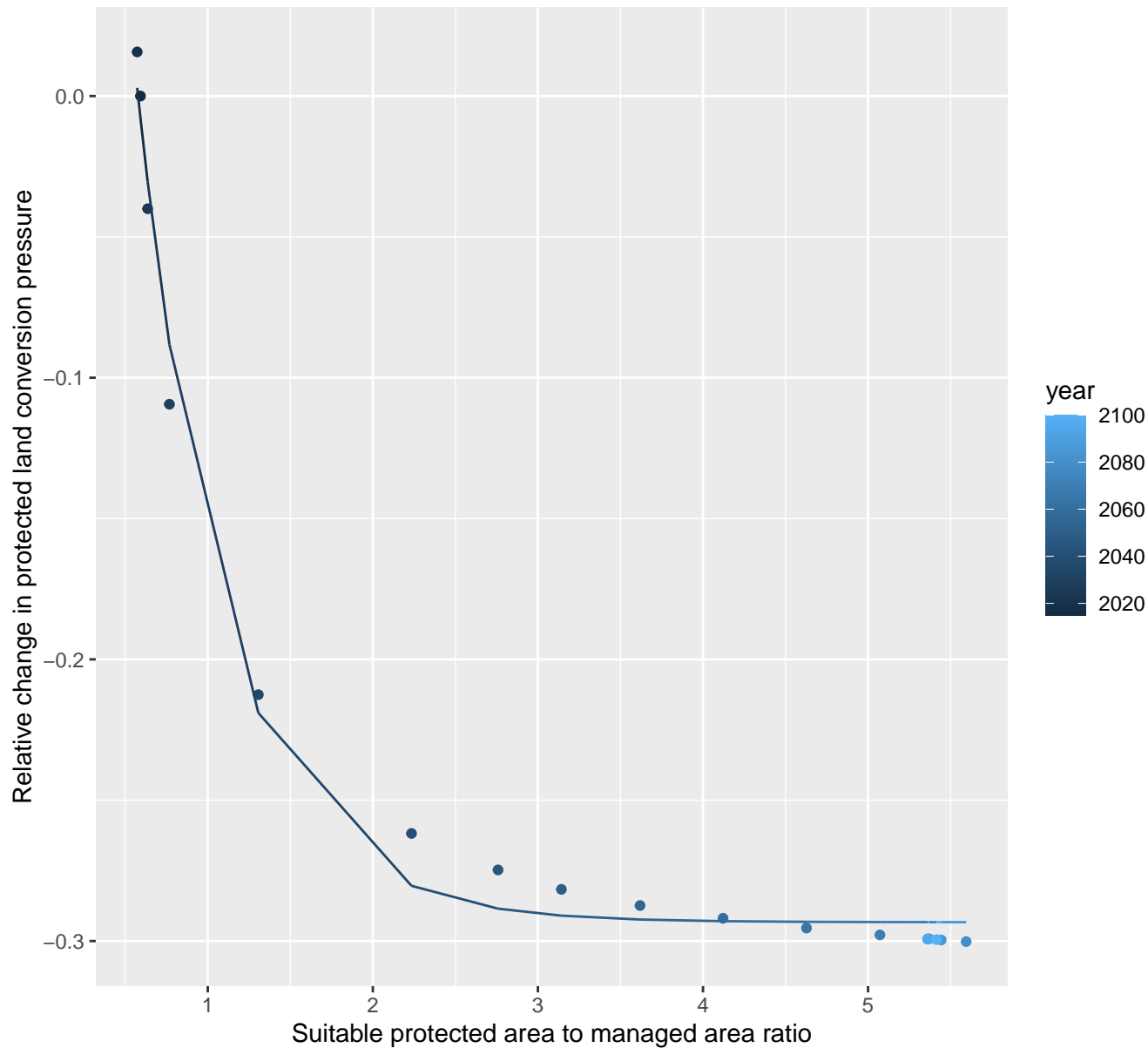
$$y=0.05+12.29*\exp(-9.53*x)$$



# 31169 Protected land conversion pressure

nls random pval = 0.00355

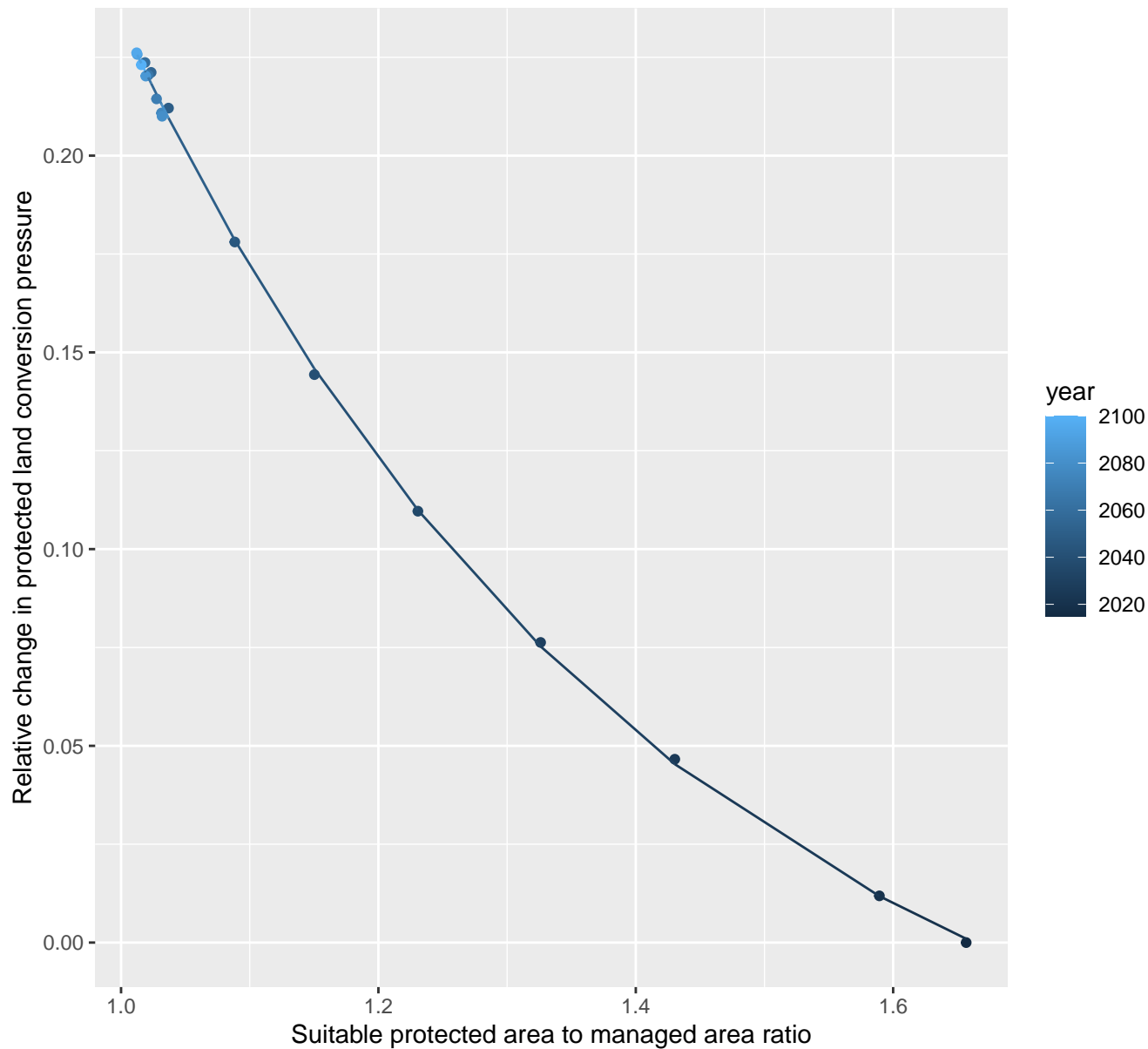
$$y = -0.29 + 0.87 \cdot \exp(-1.88 \cdot x)$$



# 31200 Protected land conversion pressure

nls random pval = 0.14491

$$y = -0.06 + 3.14 \cdot \exp(-2.36 \cdot x)$$

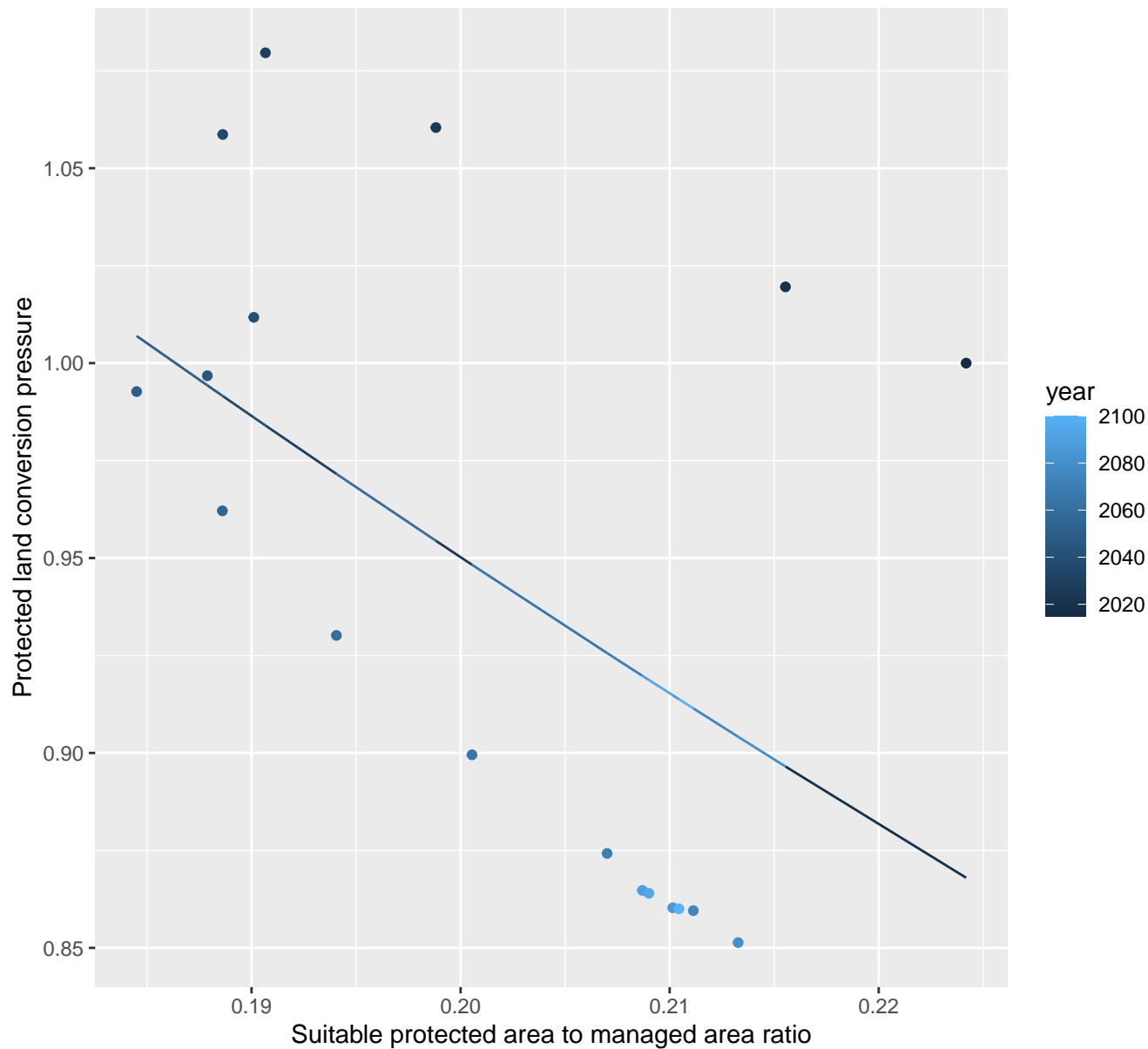




# 31203 Protected land conversion pressure

linear-log(y)  $r^2 = 0.26286$   $pval = 0.02958$  random  $pval = 1e-04$

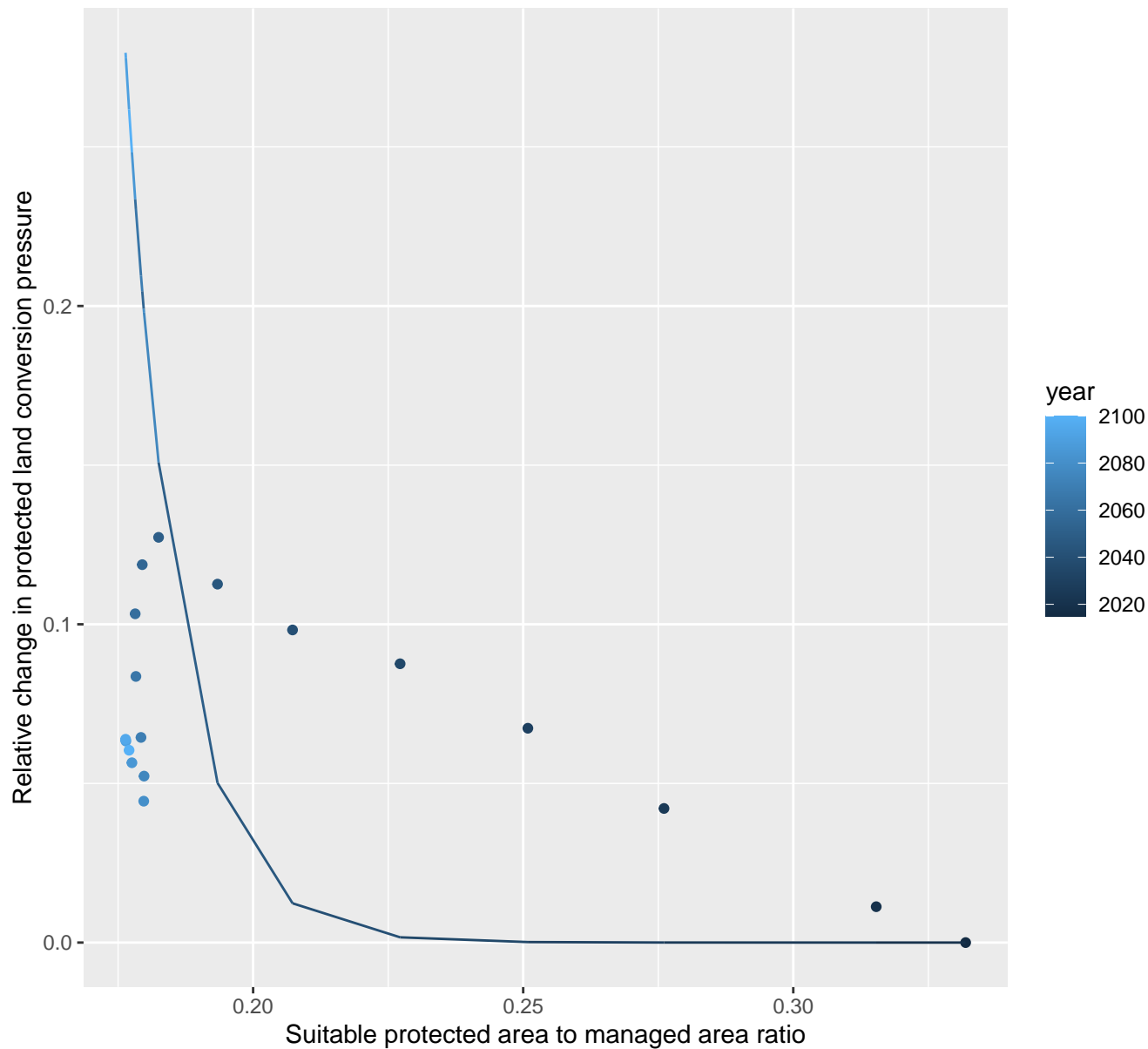
$$y = 2.01 * \exp(-3.74 * x)$$



# 31205 Protected land conversion pressure

linear-log(y)  $r^2 = 0.40994$   $p\text{-val} = 0.00421$  random  $p\text{-val} = 1e-04$

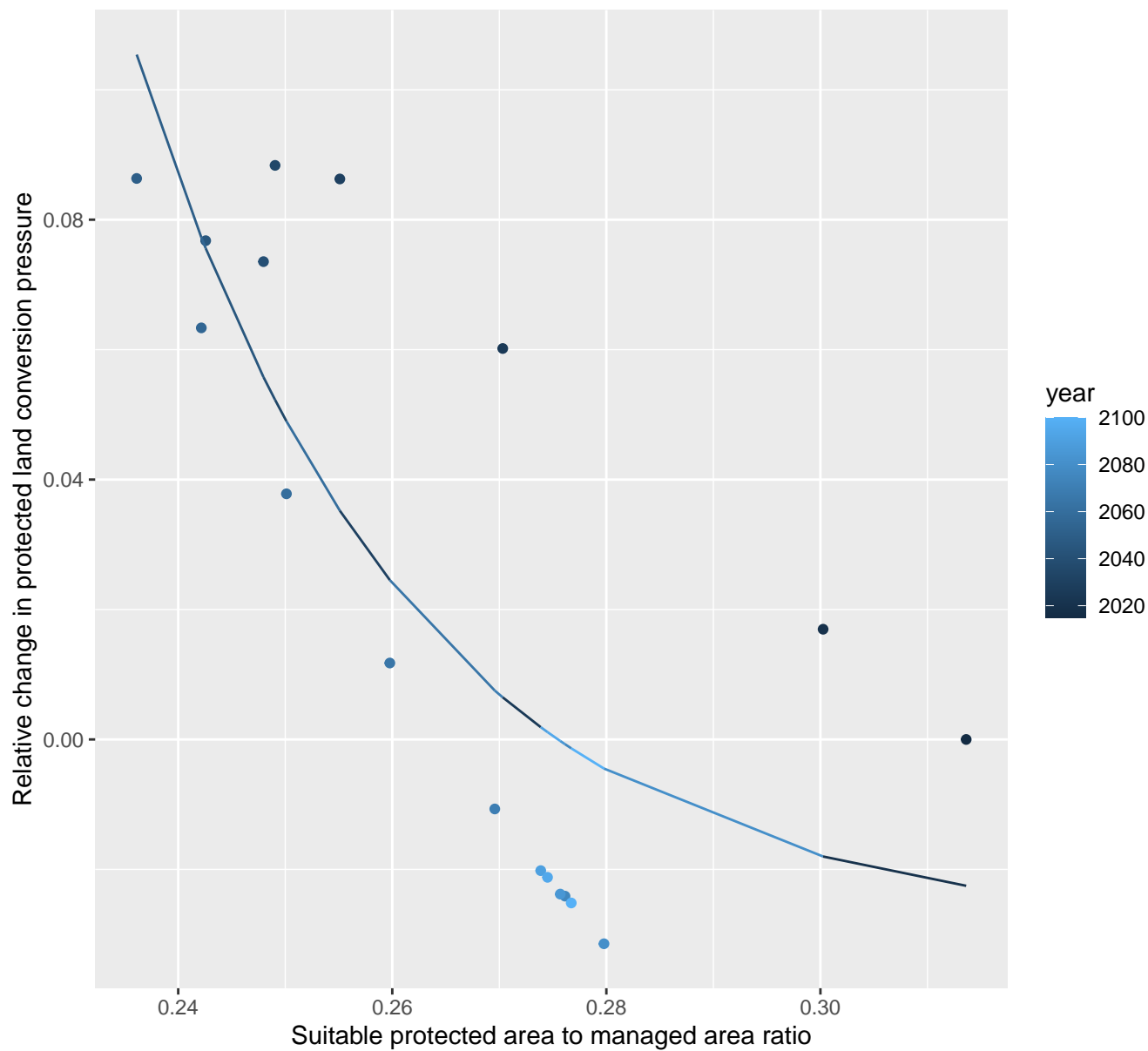
$$y = 15065983.79 \cdot \exp(-100.93 \cdot x)$$



# 31206 Protected land conversion pressure

nls random pval = 0.00355

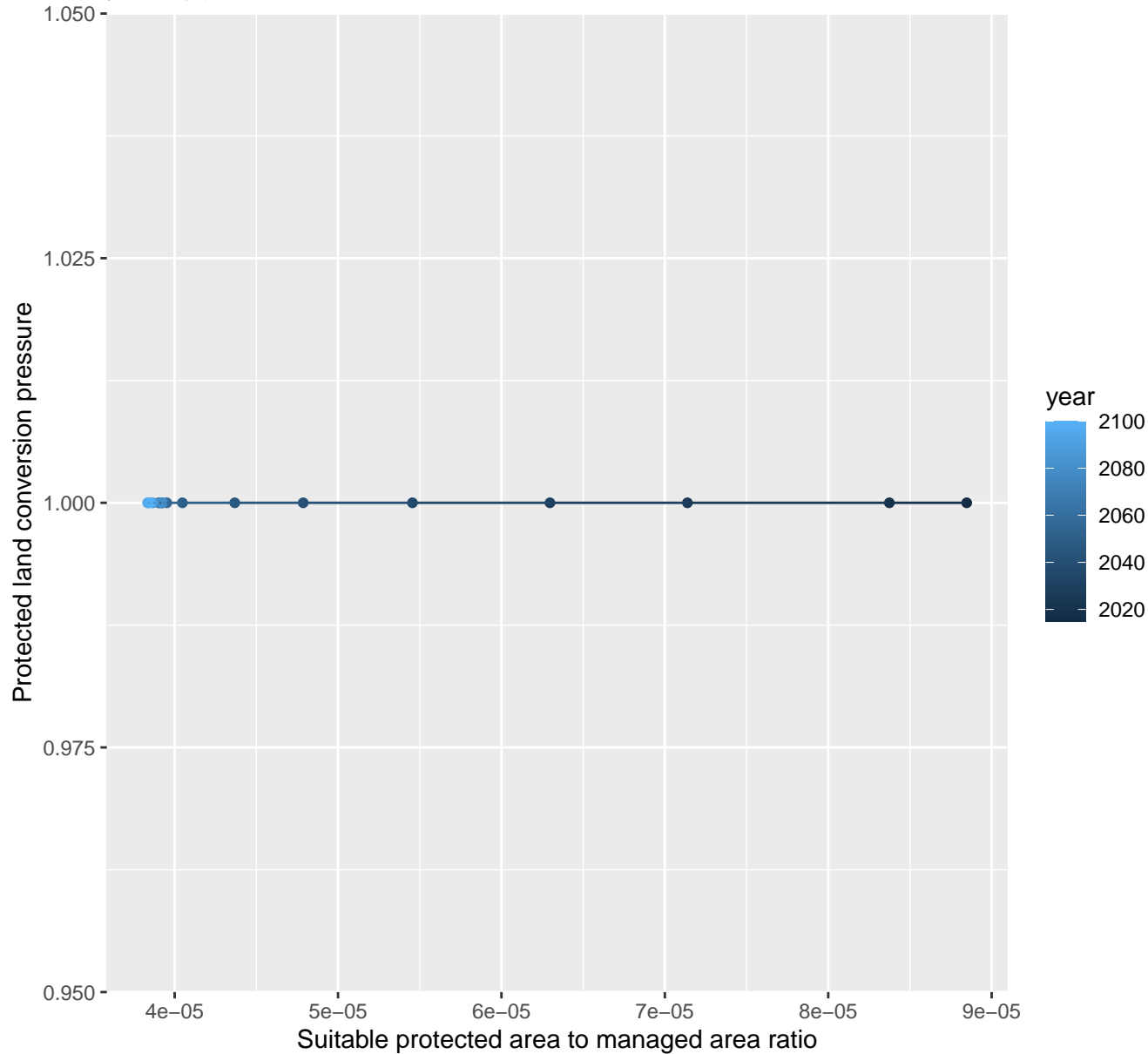
$$y = -0.03 + 1298.59 \cdot \exp(-38.86 \cdot x)$$



# 31207 Protected land conversion pressure

linear-log(y)  $r^2 = 0.00575$   $pval = 0.76495$  random  $pval = NaN$

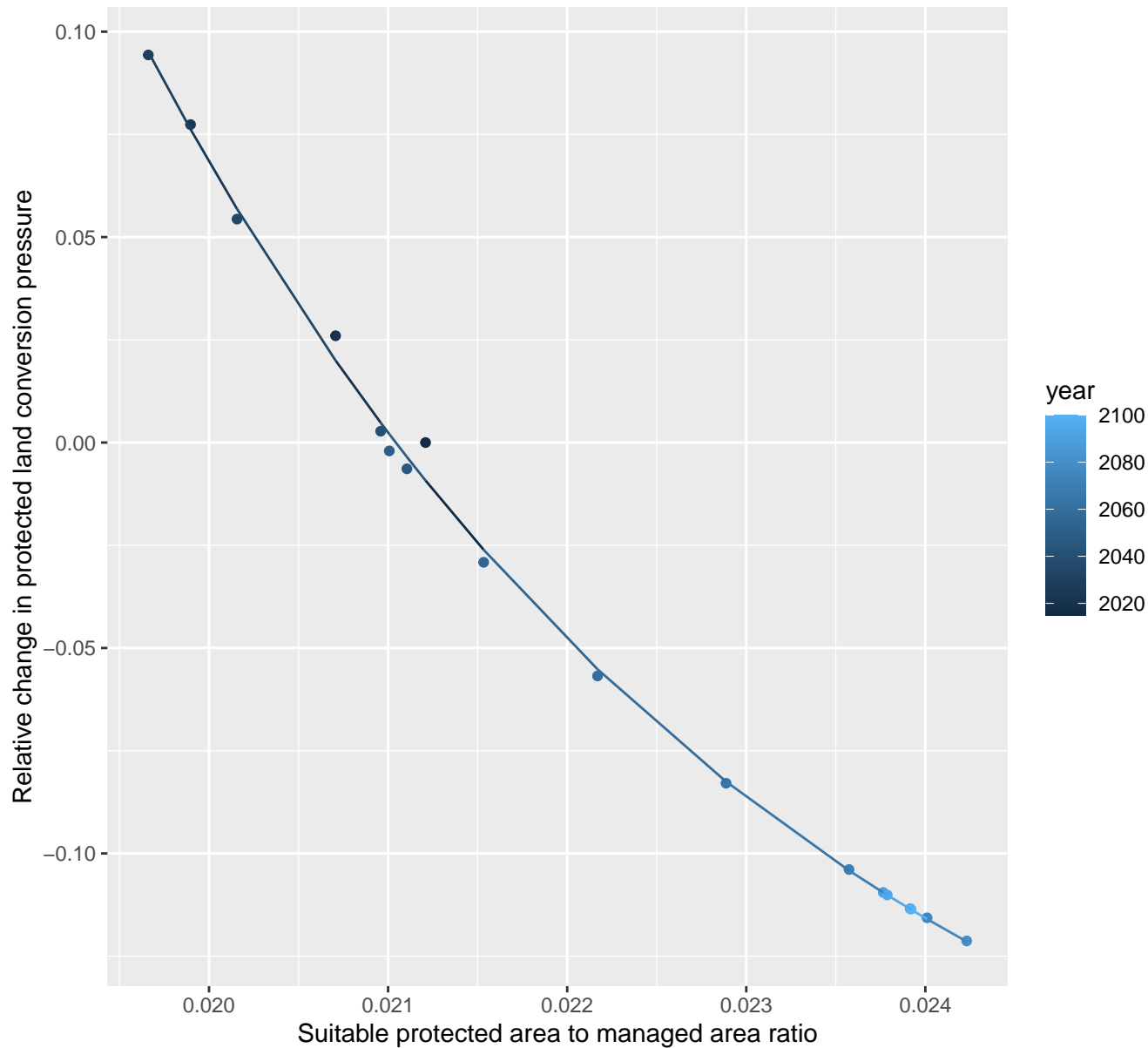
$$y = 1 * \exp(0 * x)$$



# 31209 Protected land conversion pressure

nls random pval = 0.01512

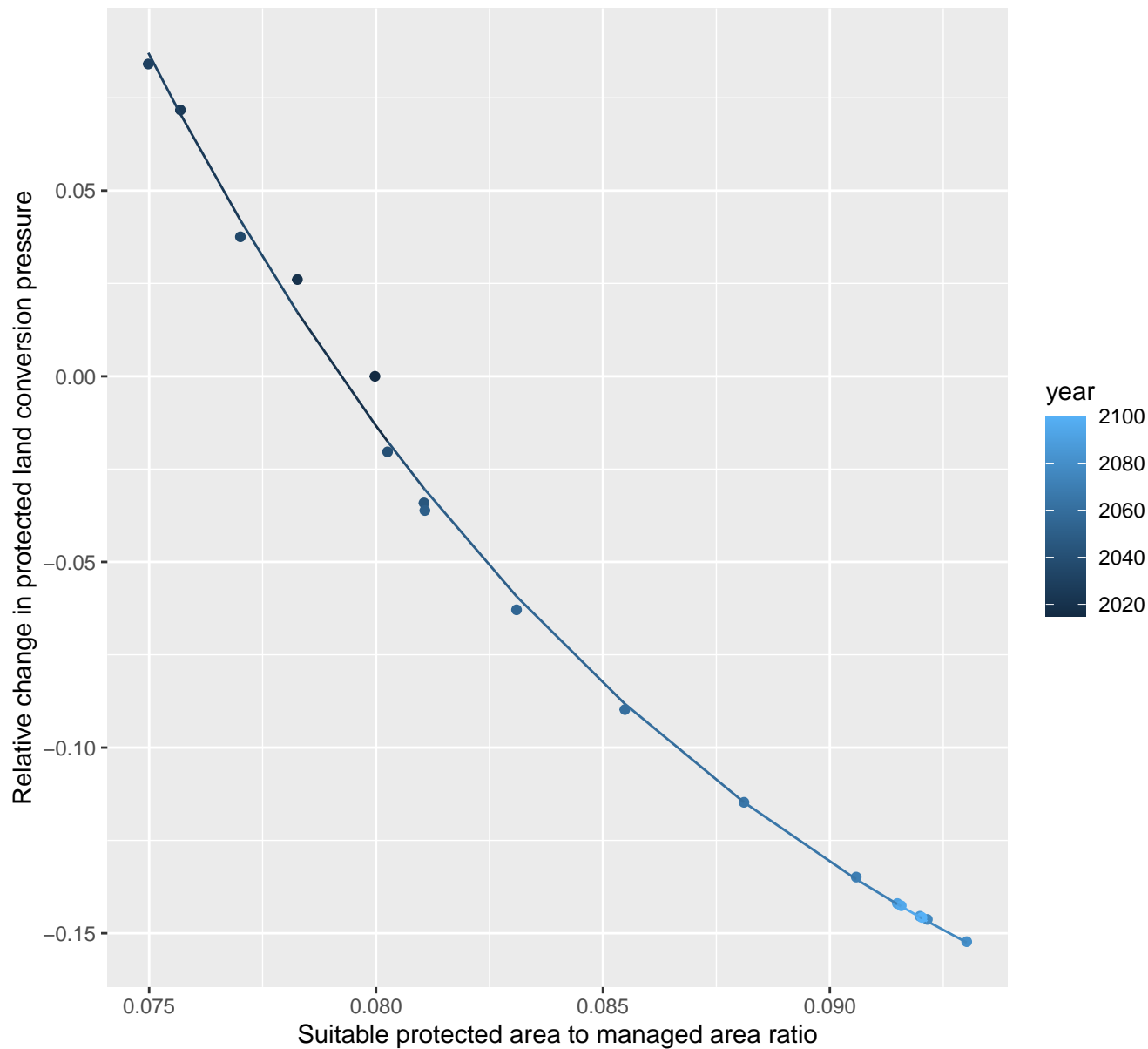
$$y = -0.21 + 61.28 \cdot \exp(-269.6 \cdot x)$$



# 31210 Protected land conversion pressure

nls random pval = 0.01512

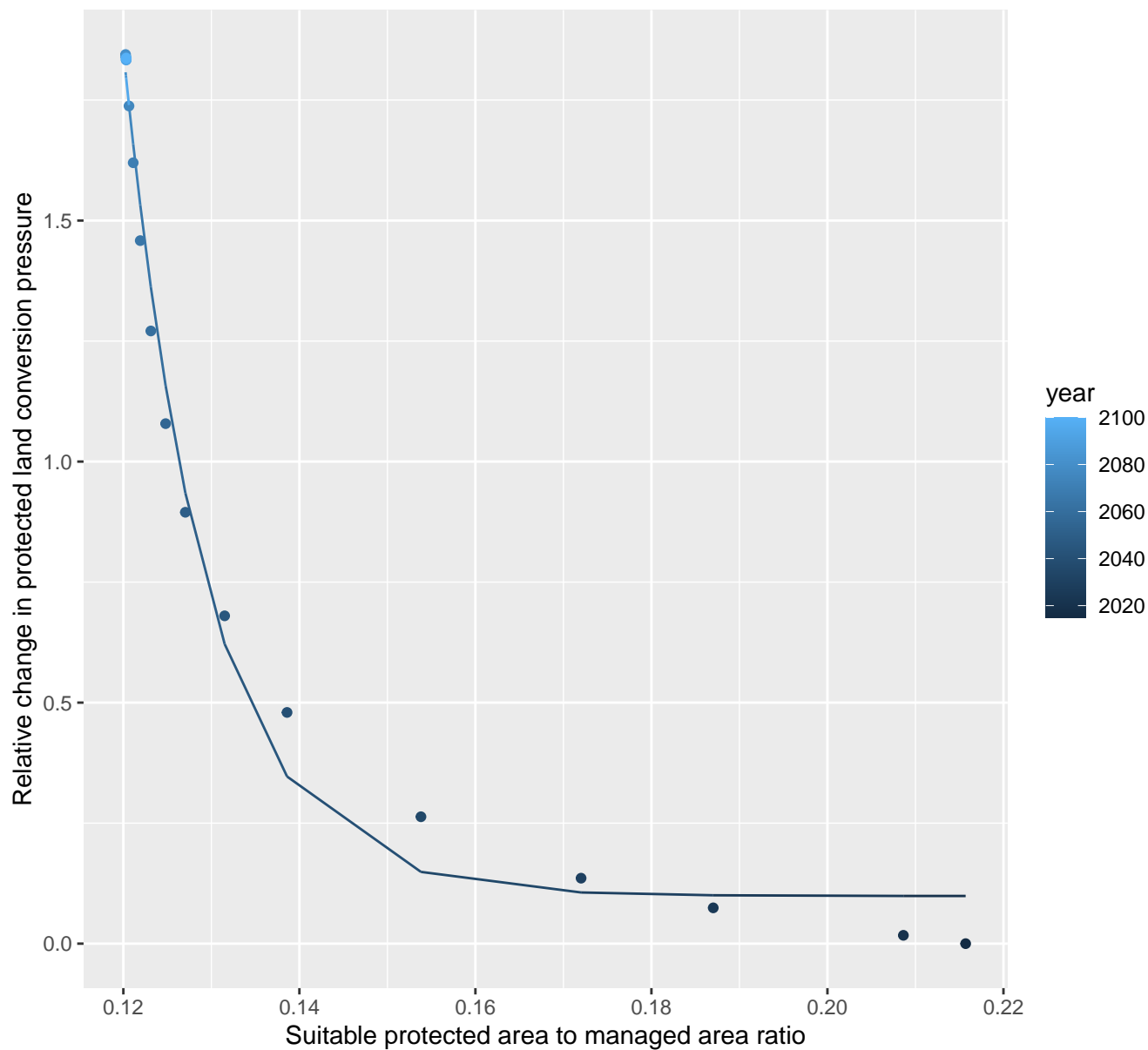
$$y = -0.24 + 78.71 \cdot \exp(-73.13 \cdot x)$$



# 31212 Protected land conversion pressure

nls random pval = 0.00355

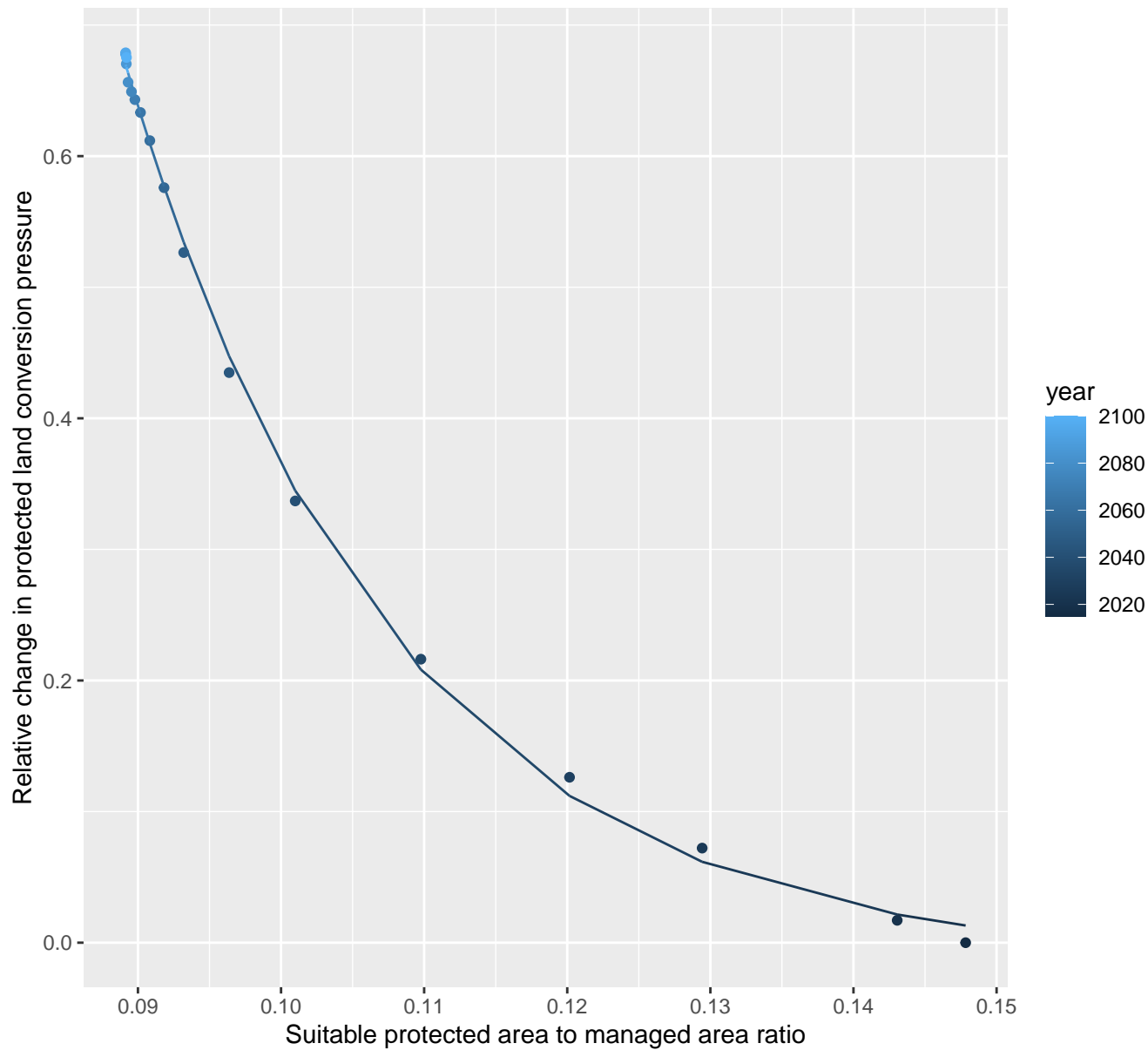
$$y=0.1+533898.79*\exp(-105.22*x)$$



# 31213 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.02 + 86.54 \cdot \exp(-54.28 \cdot x)$$

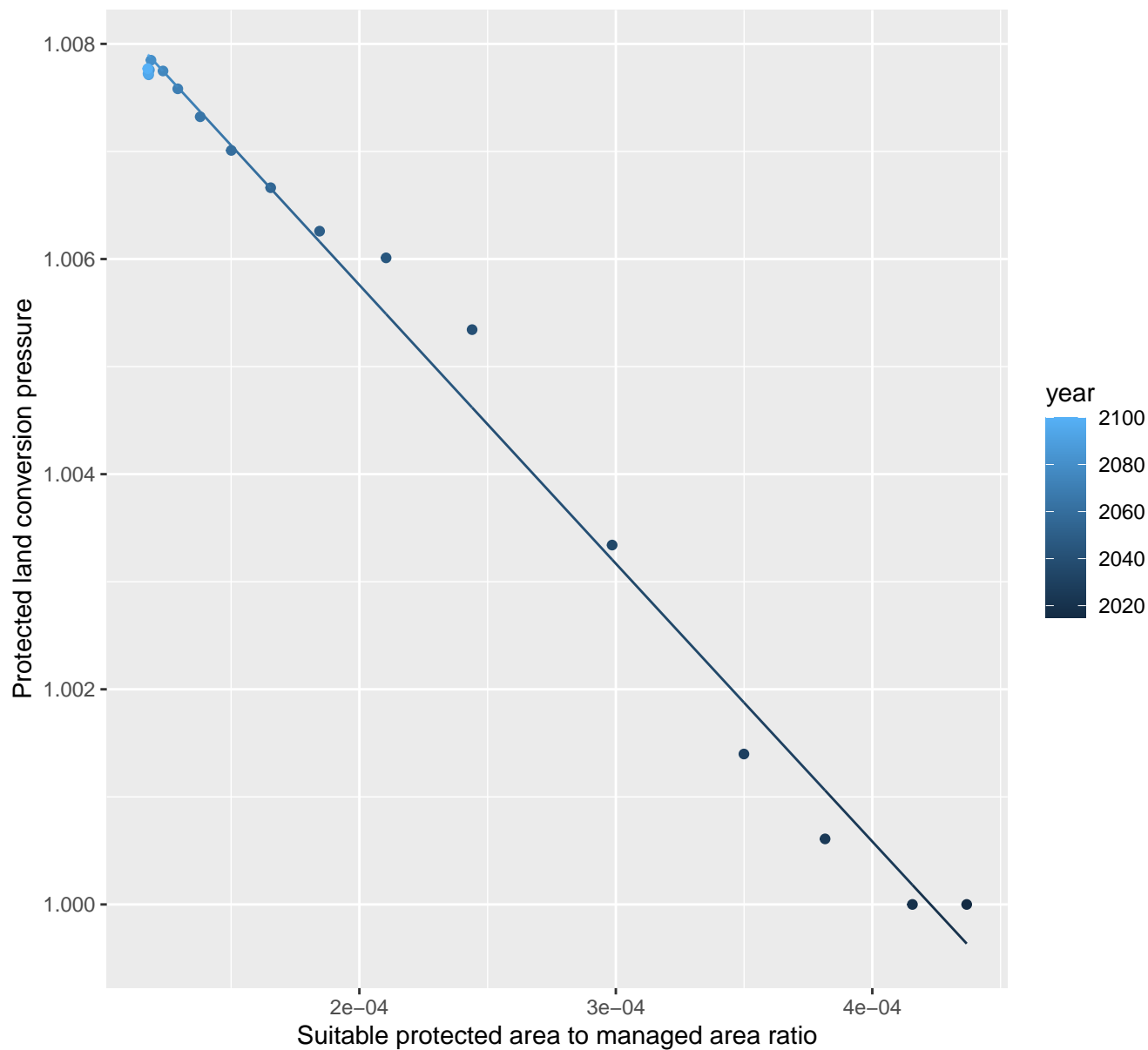




# 31214 Protected land conversion pressure

linear-log(y)  $r^2 = 0.98974$   $pval = 0$  random  $pval = 0.05194$

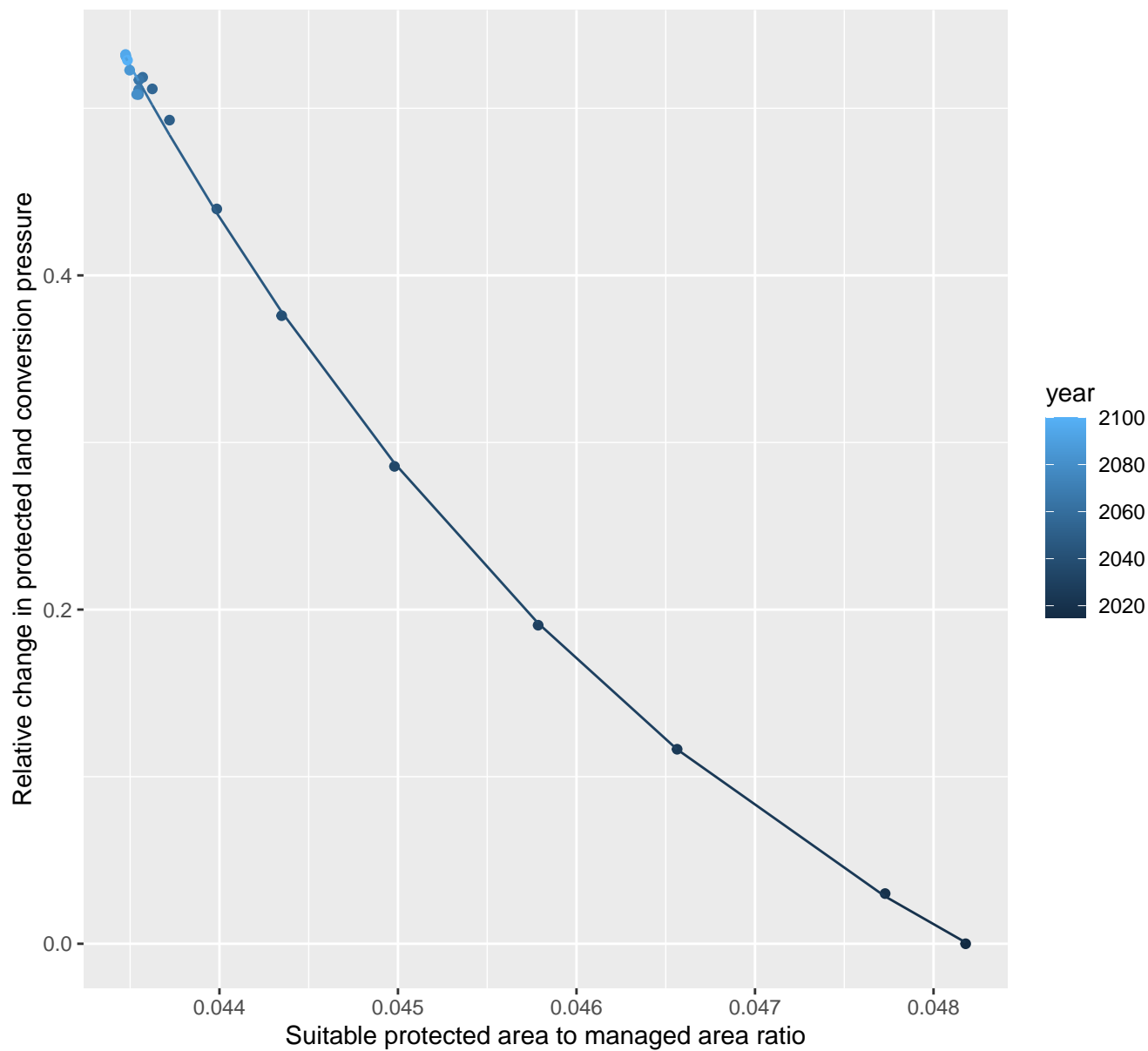
$$y = 1.01 \cdot \exp(-25.79 \cdot x)$$



# 31215 Protected land conversion pressure

nls random pval = 0.05194

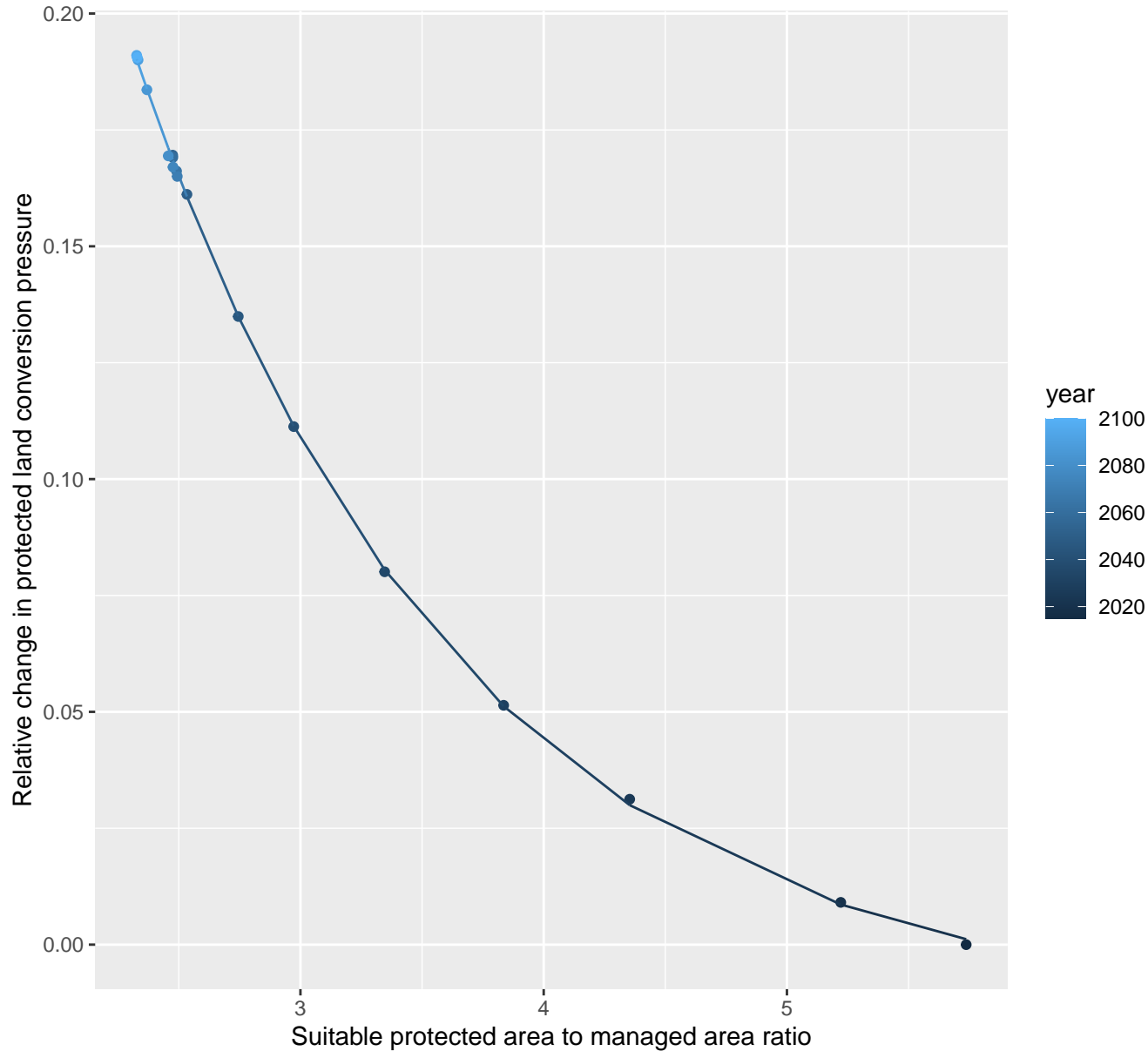
$$y = -0.22 + 58428.9 \cdot \exp(-259.02 \cdot x)$$



# 6184 Protected land conversion pressure

nls random pval = 0.05194

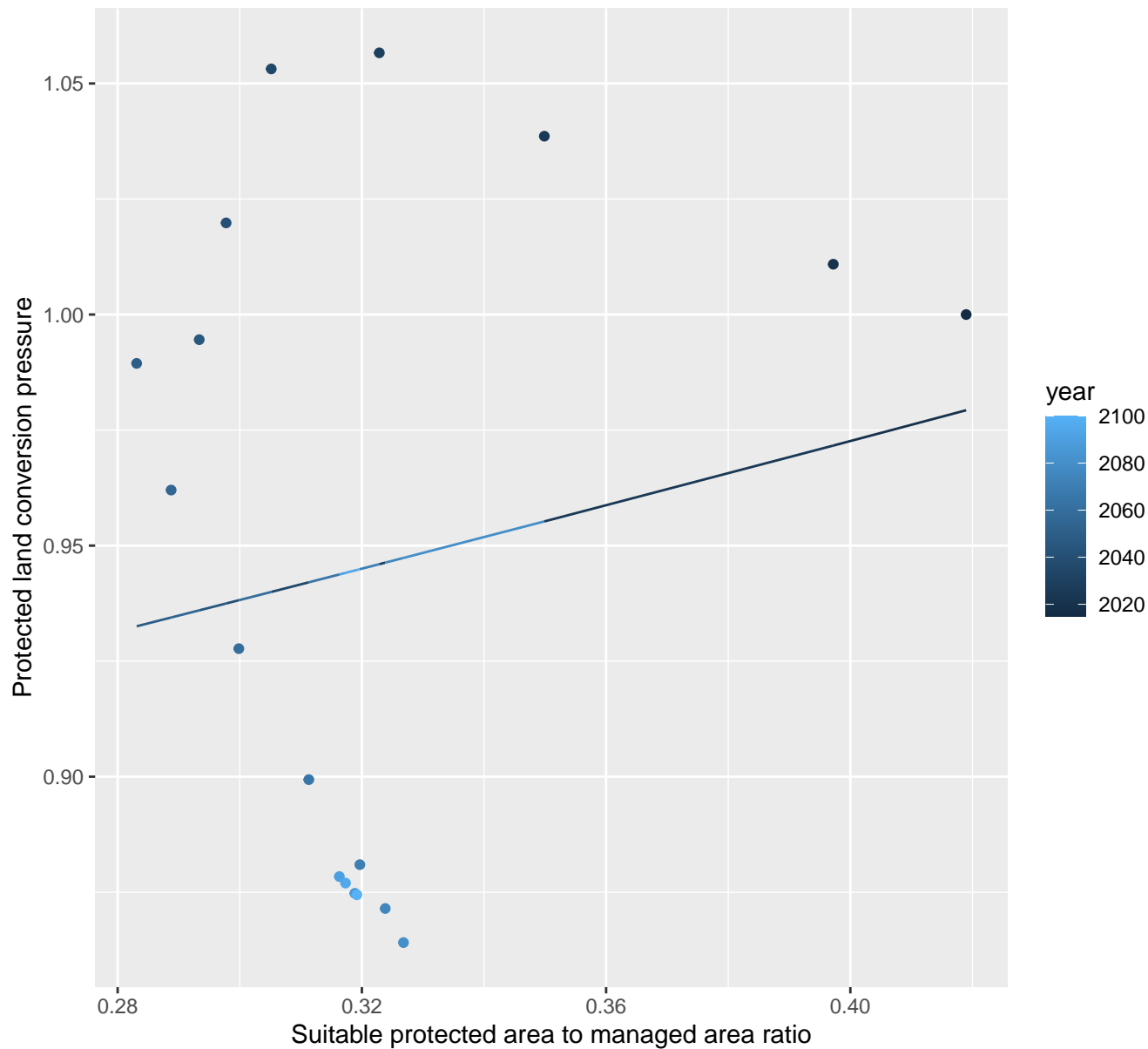
$$y = -0.01 + 1.18 \cdot \exp(-0.75 \cdot x)$$



# 6189 Protected land conversion pressure

linear-log(y)  $r^2 = 0.02788$   $p\text{val} = 0.50782$  random  $p\text{val} = 1\text{e-}04$

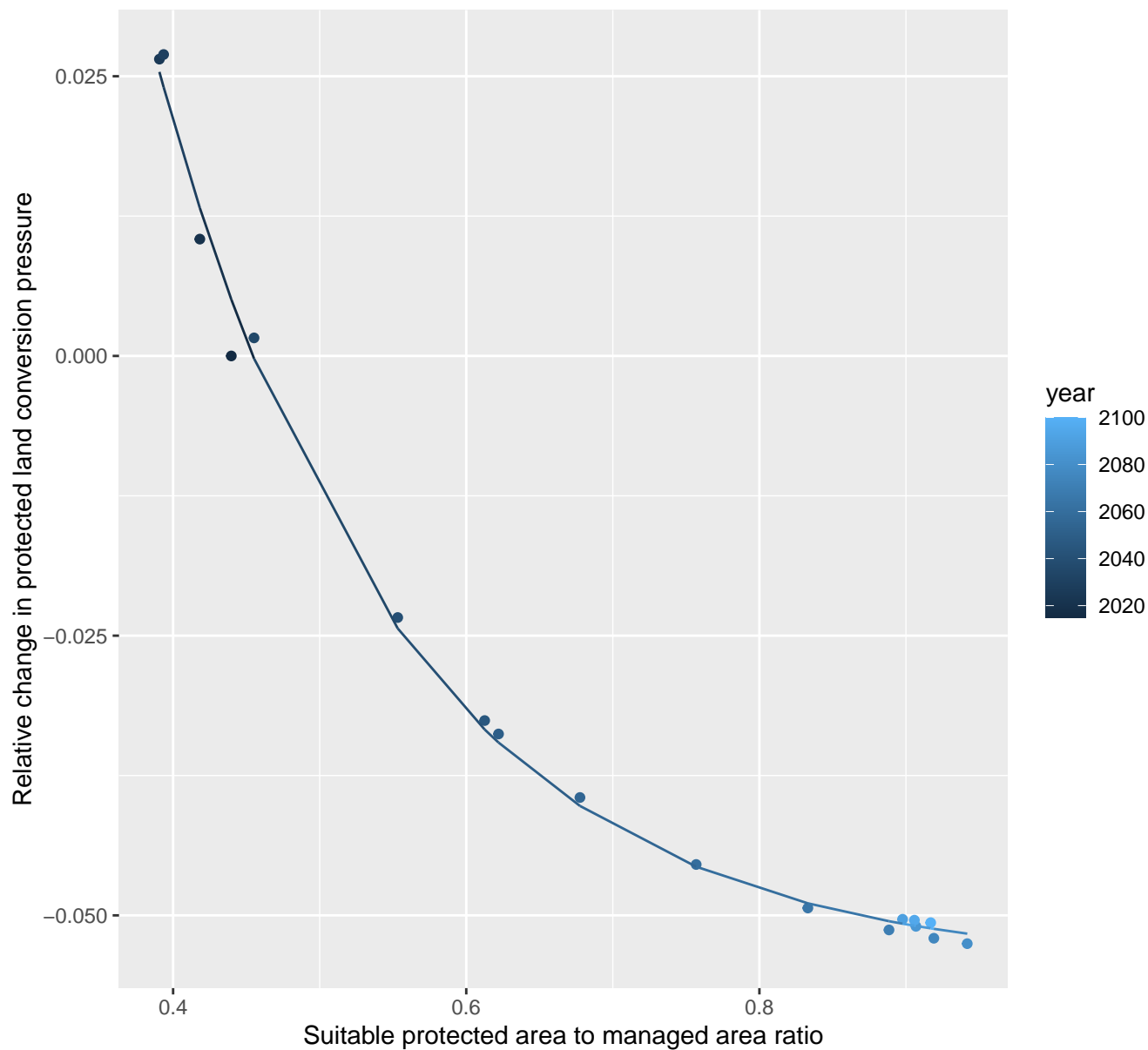
$$y = 0.84 \cdot \exp(0.36 \cdot x)$$



# 6191 Protected land conversion pressure

nls random pval = 0.00355

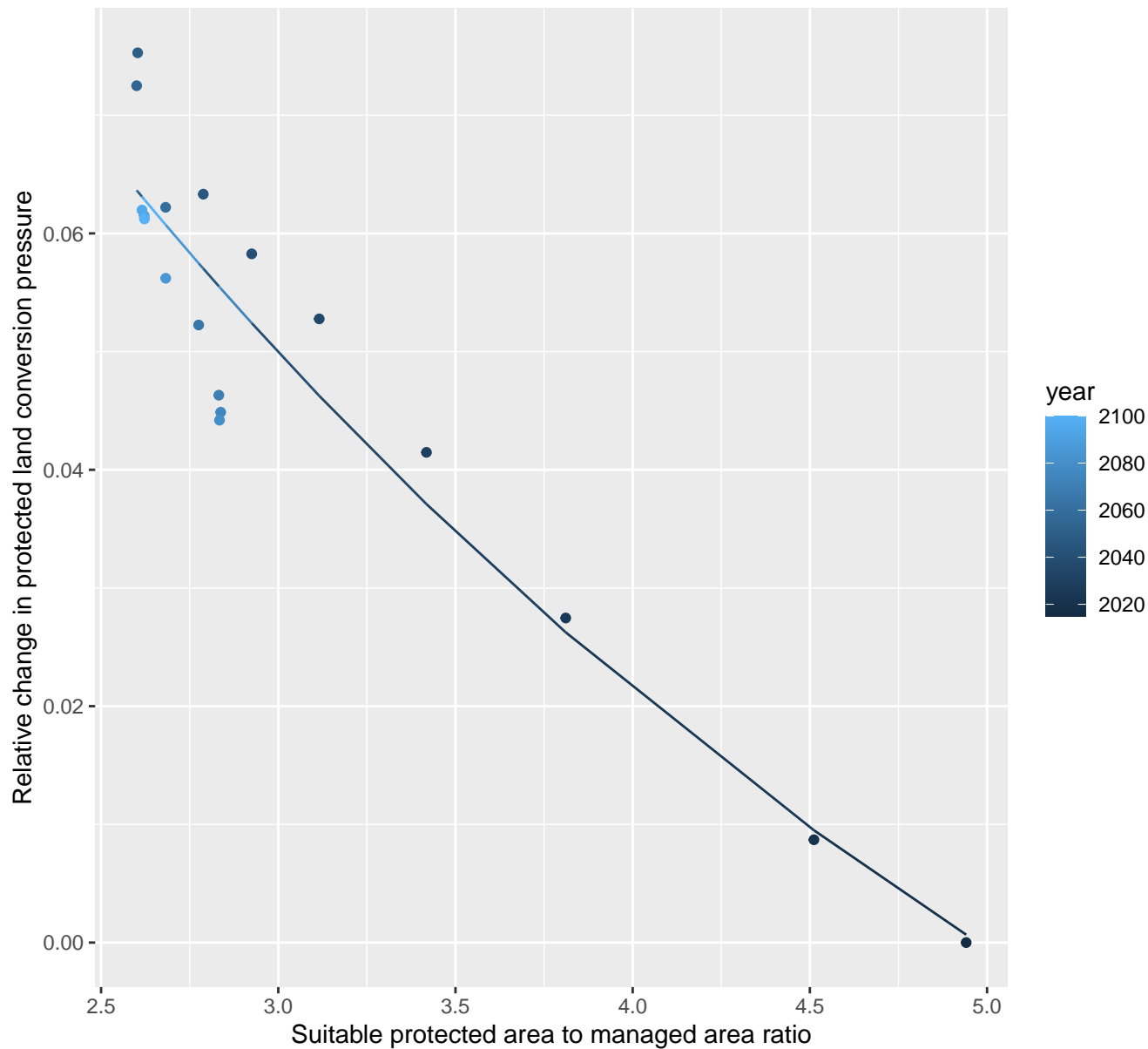
$$y = -0.05 + 0.83 * \exp(-5.98 * x)$$



# 6193 Protected land conversion pressure

nls random pval = 0.00355

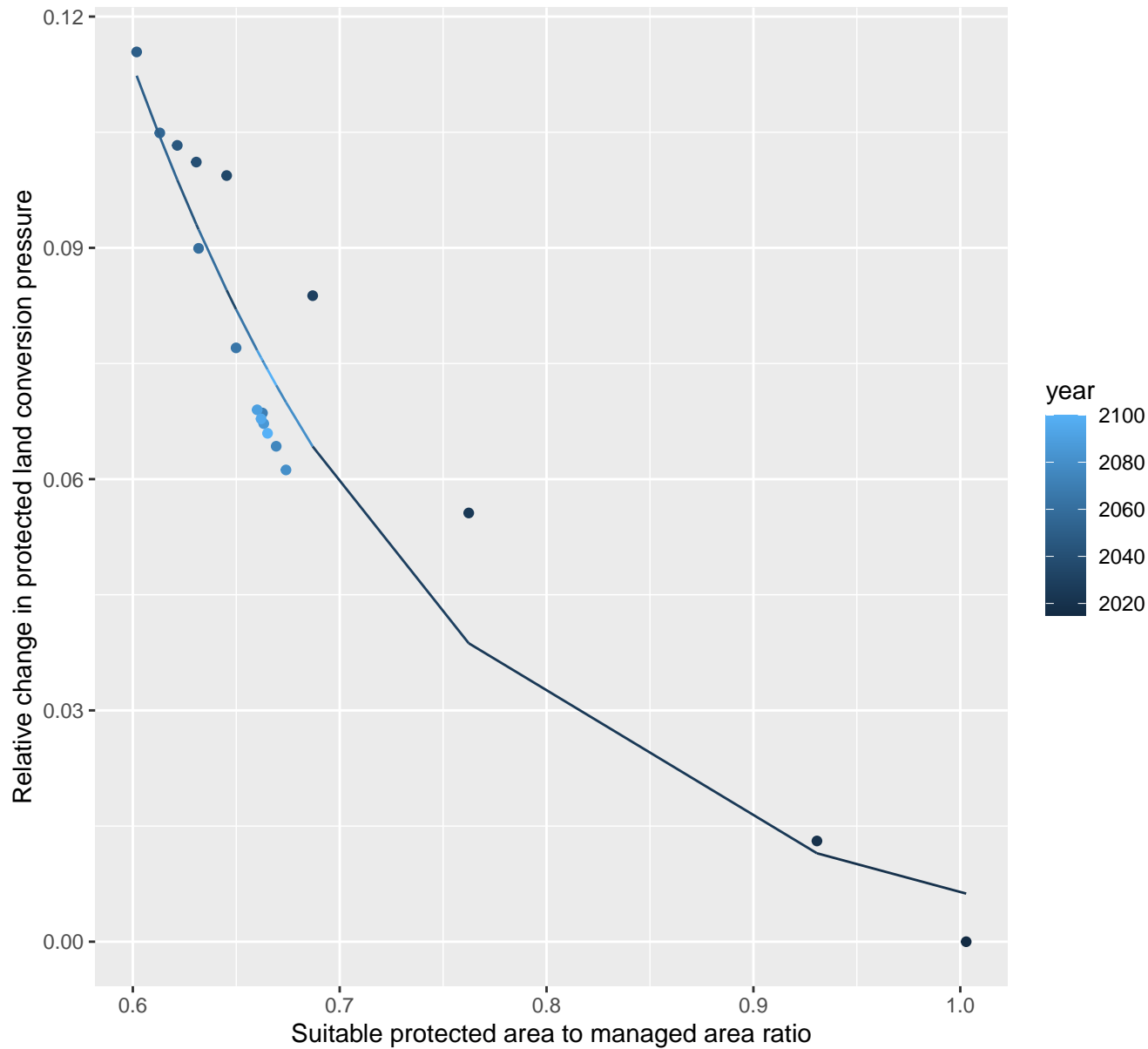
$$y = -0.07 + 0.27 \cdot \exp(-0.27 \cdot x)$$



# 6201 Protected land conversion pressure

nls random pval = 0.00067

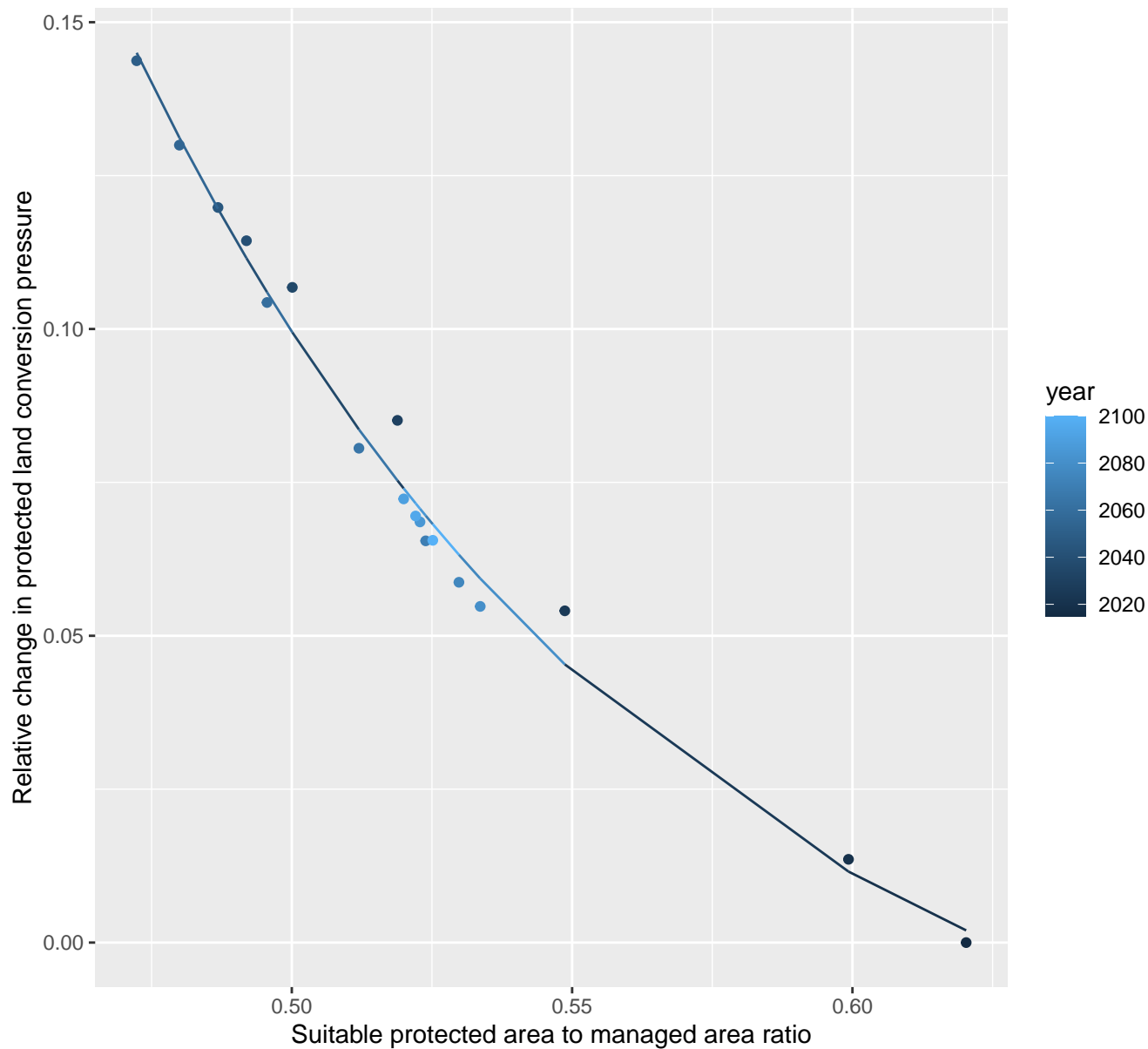
$$y=0+5.29*\exp(-6.36*x)$$



# 6202 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.04 + 24.12 \cdot \exp(-10.34 \cdot x)$$

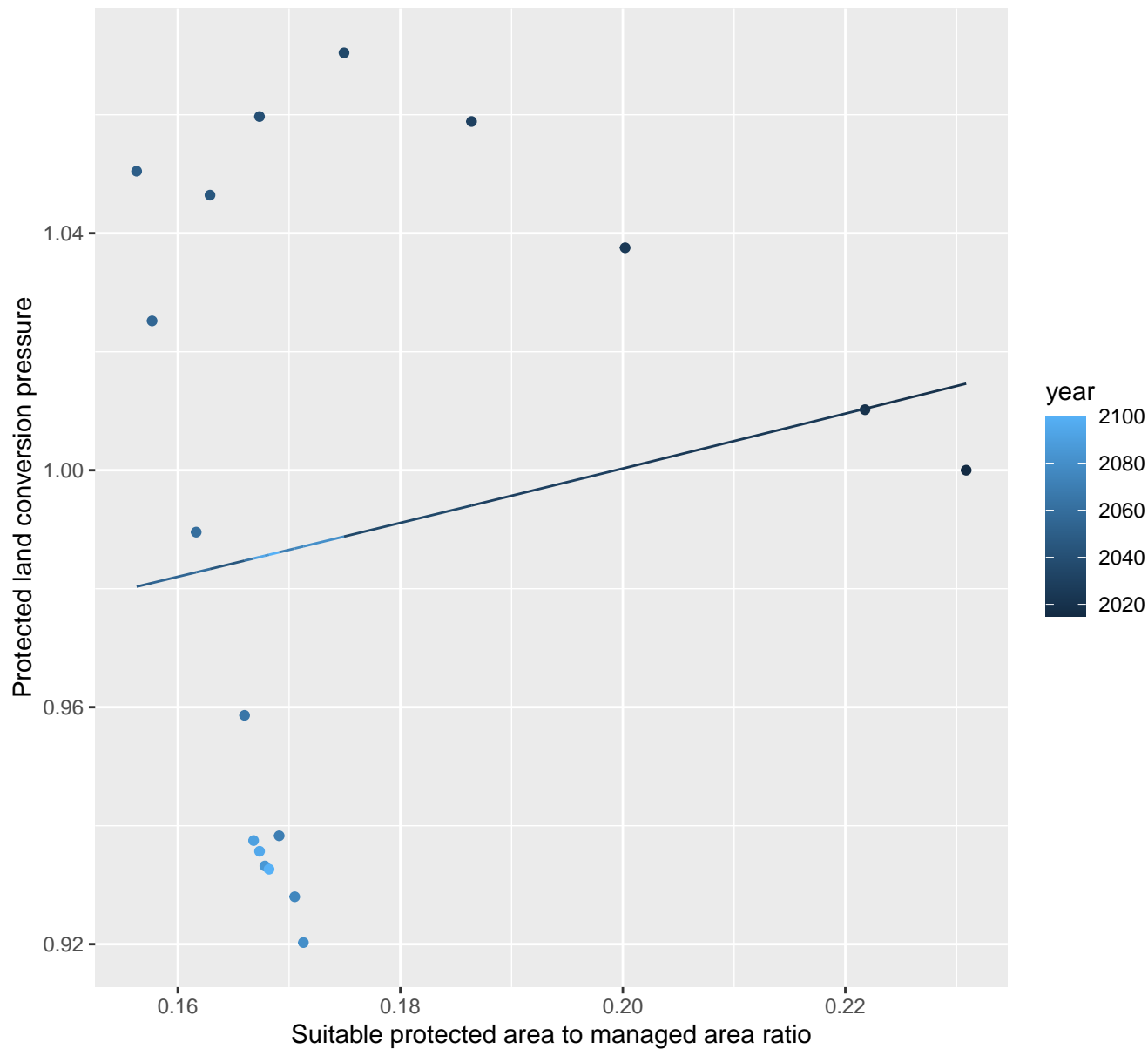




## 6208 Protected land conversion pressure

linear-log(y)  $r^2 = 0.03026$   $pval = 0.49001$  random  $pval = 0.00067$

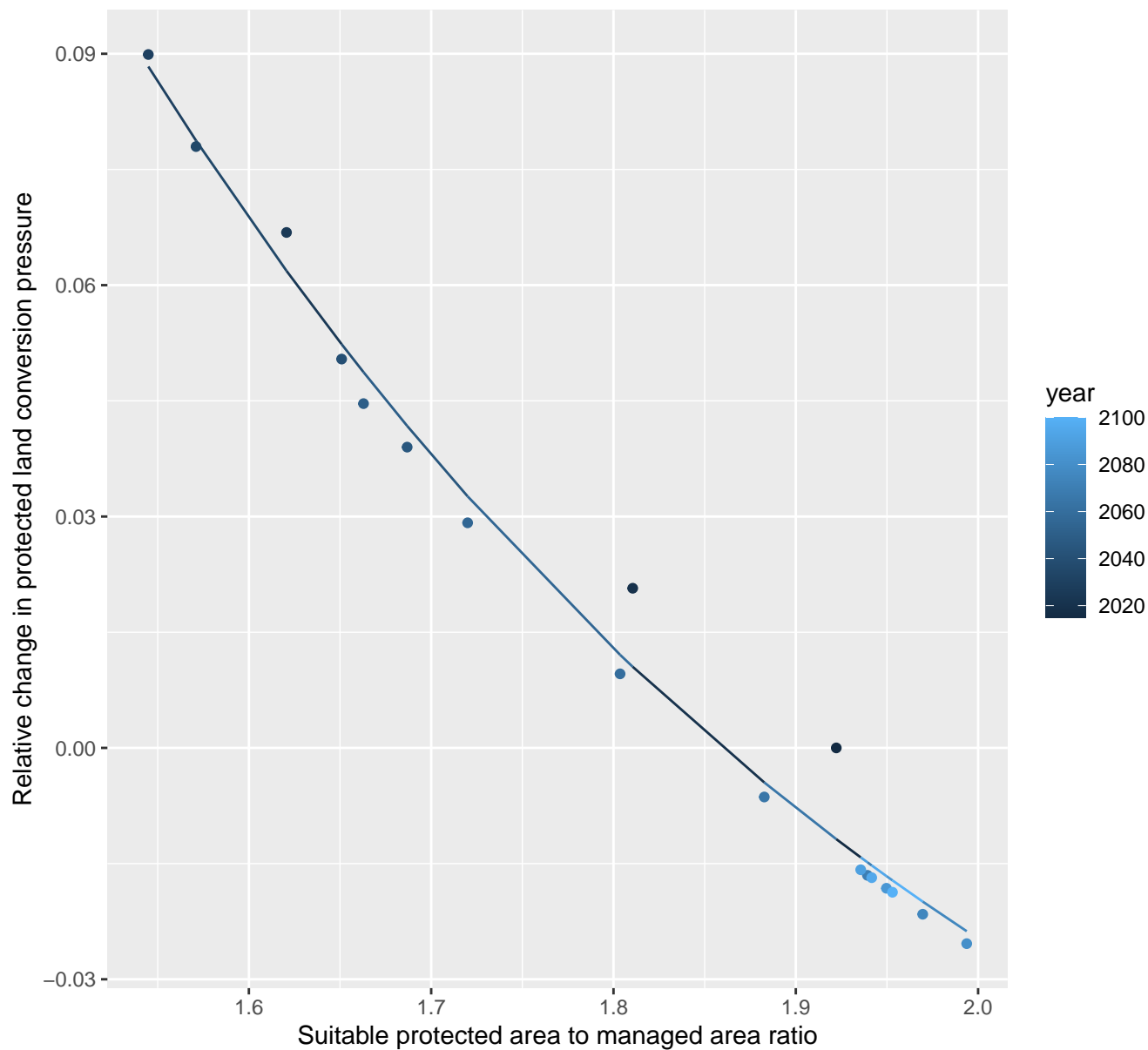
$$y = 0.91 \cdot \exp(0.46 \cdot x)$$



# 6211 Protected land conversion pressure

nls random pval = 0.00067

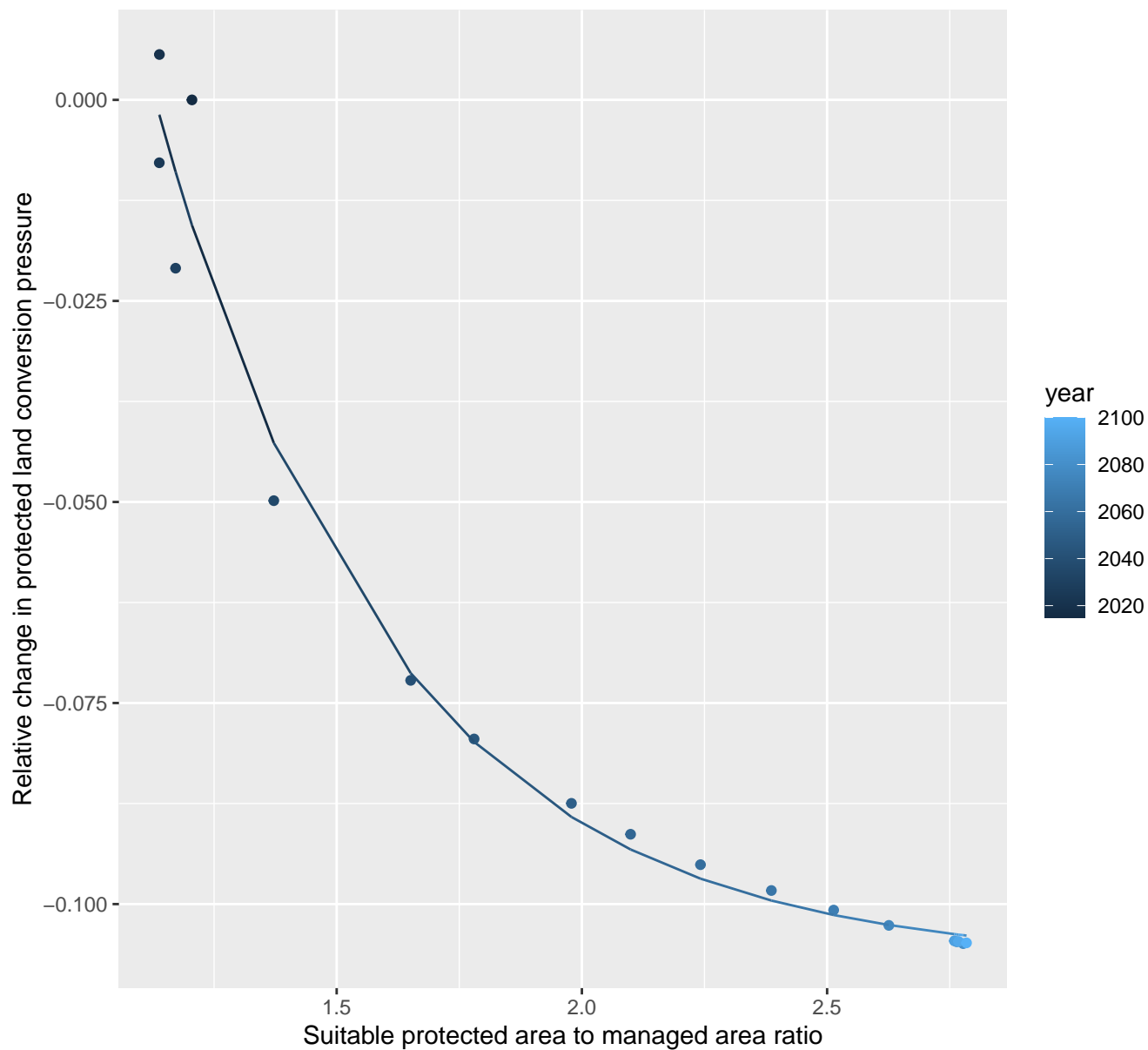
$$y = -0.1 + 4 \cdot \exp(-1.97 \cdot x)$$



## 7156 Protected land conversion pressure

nls random pval = 0.00355

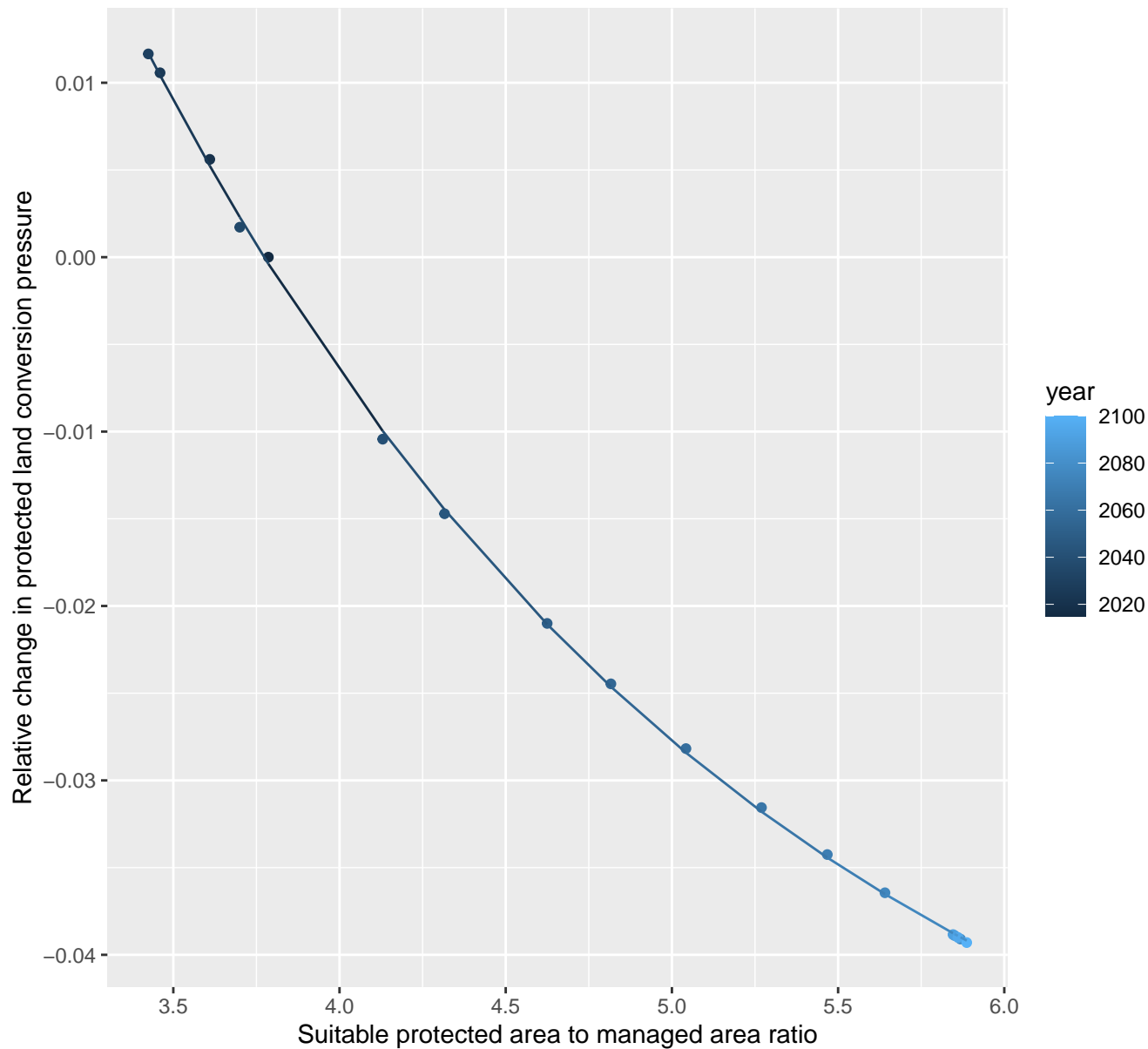
$$y = -0.11 + 1.15 \cdot \exp(-2.1 \cdot x)$$



# 7161 Protected land conversion pressure

nls random pval = 0.00355

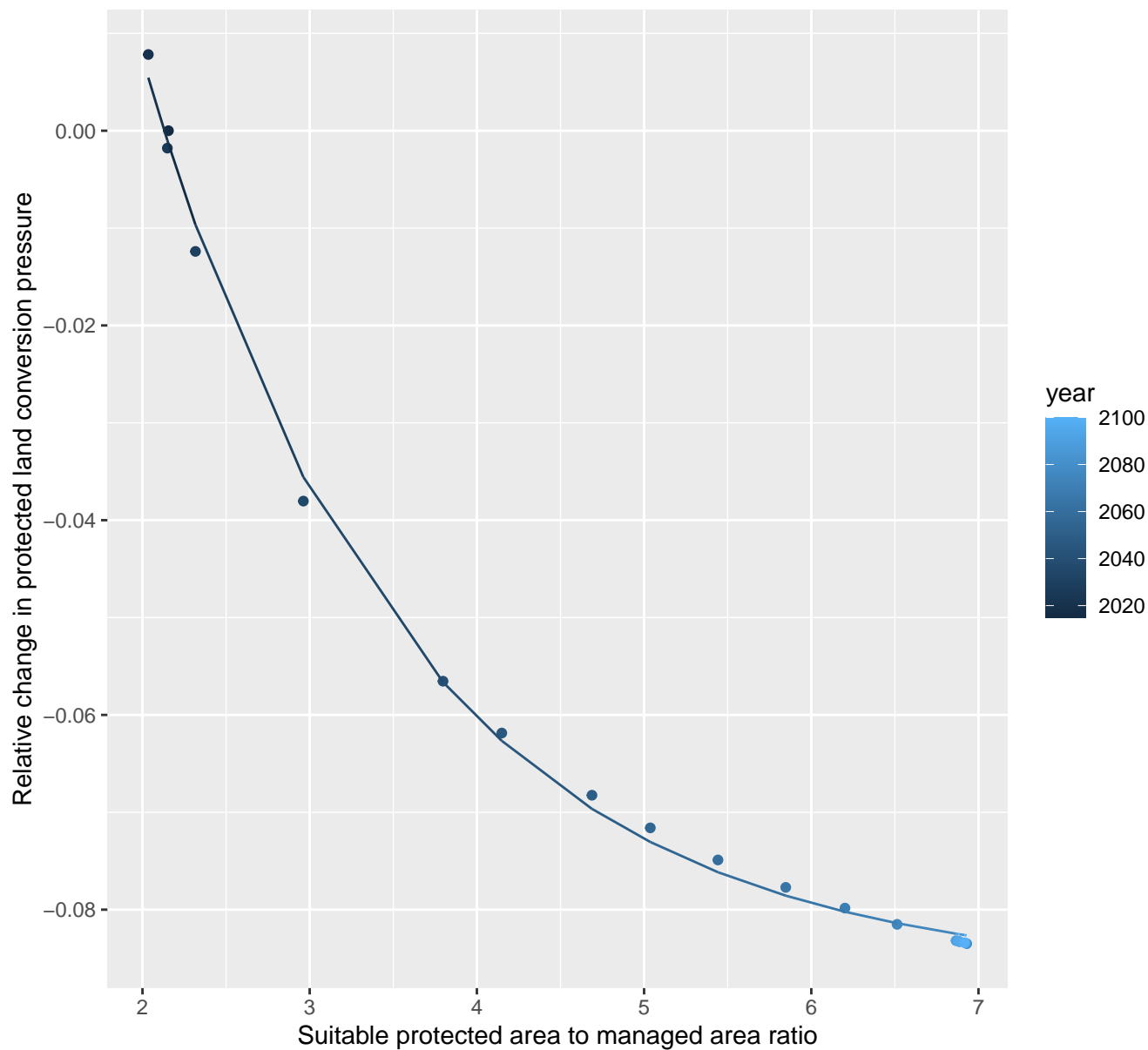
$$y = -0.06 + 0.42 \cdot \exp(-0.52 \cdot x)$$



# 7168 Protected land conversion pressure

nls random pval = 0.00355

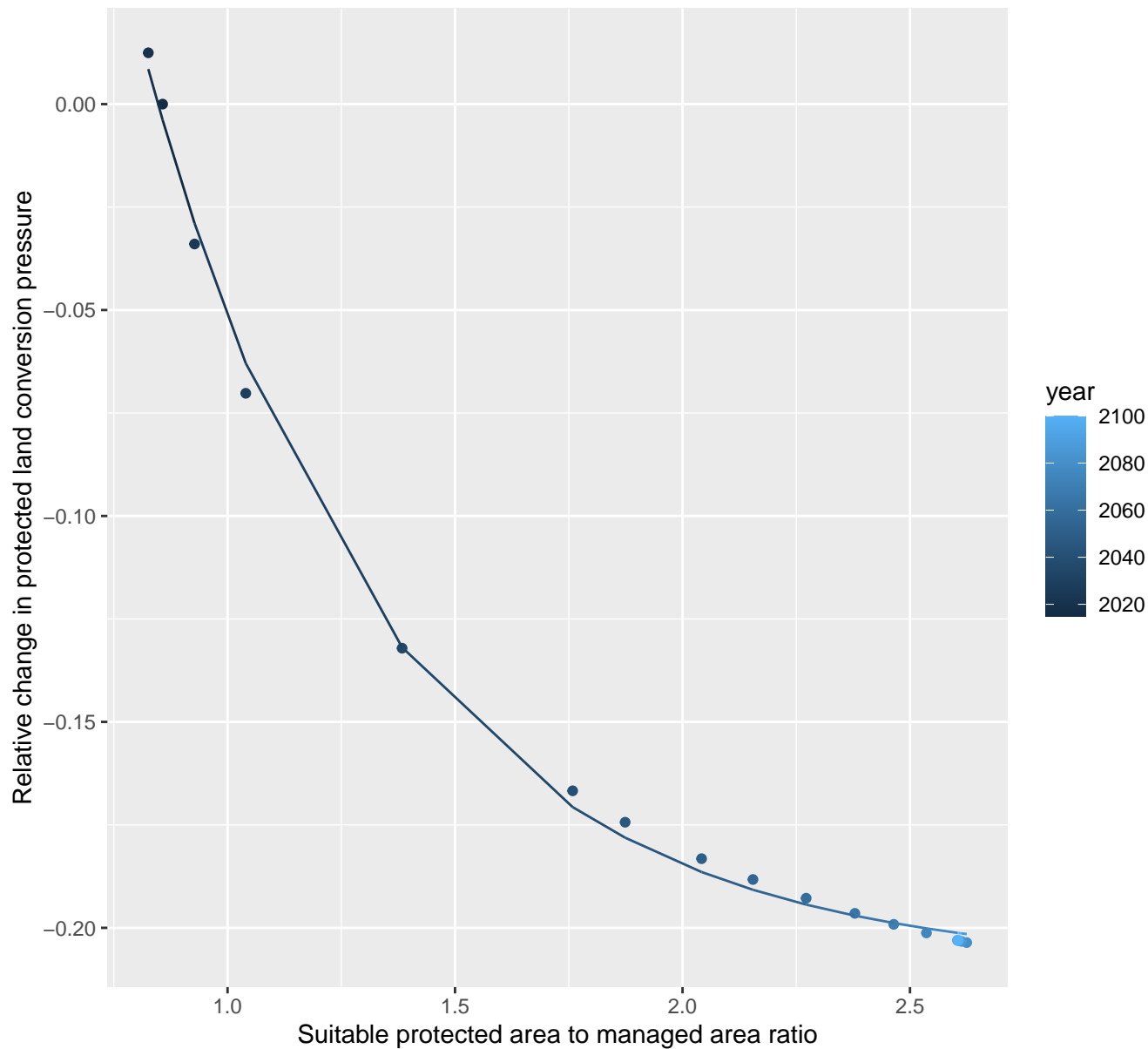
$$y = -0.09 + 0.34 \cdot \exp(-0.63 \cdot x)$$



# 7172 Protected land conversion pressure

nls random pval = 0.00355

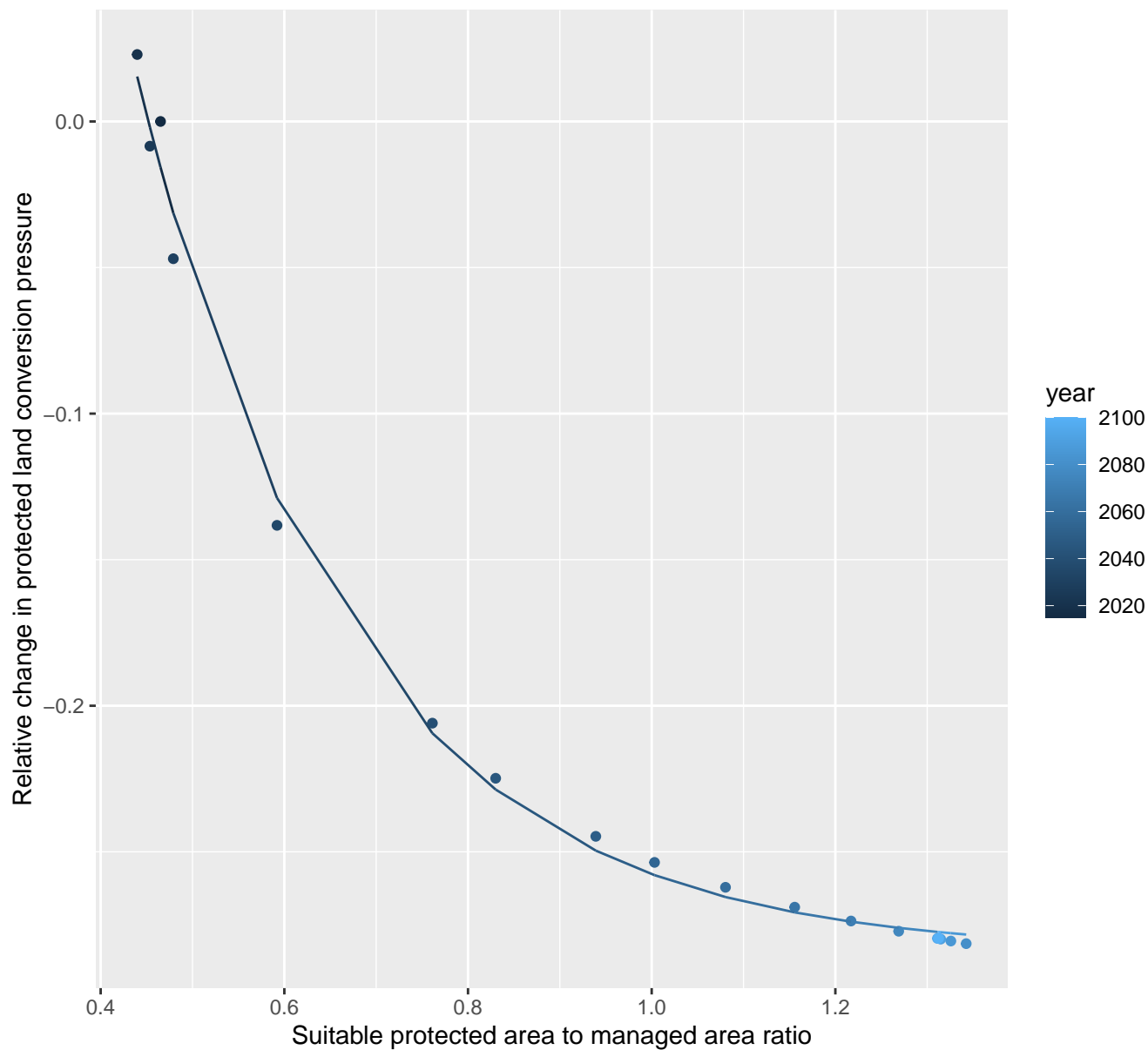
$$y = -0.21 + 1.01 \cdot \exp(-1.86 \cdot x)$$

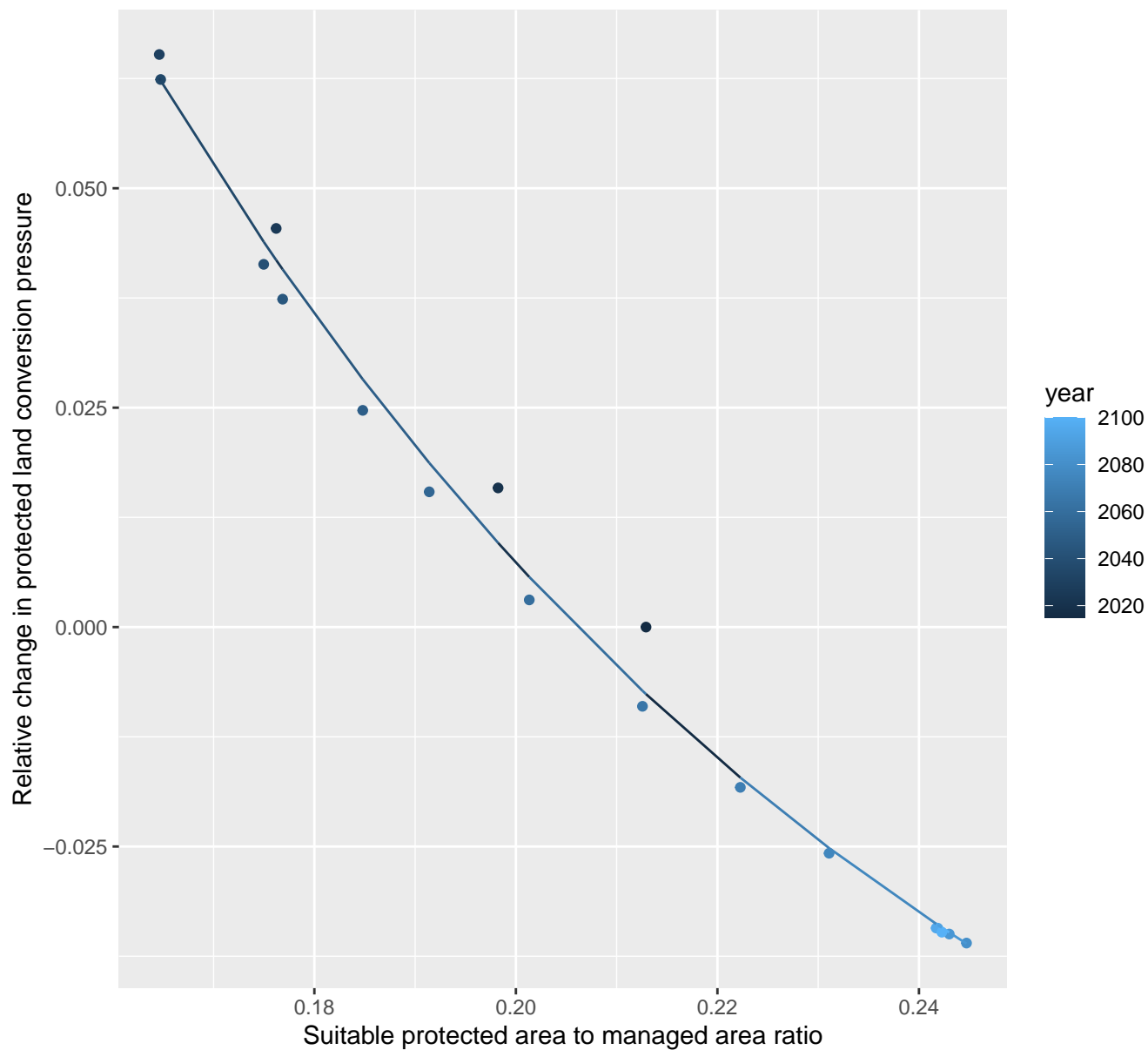


# 7174 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.28 + 2 \cdot \exp(-4.31 \cdot x)$$



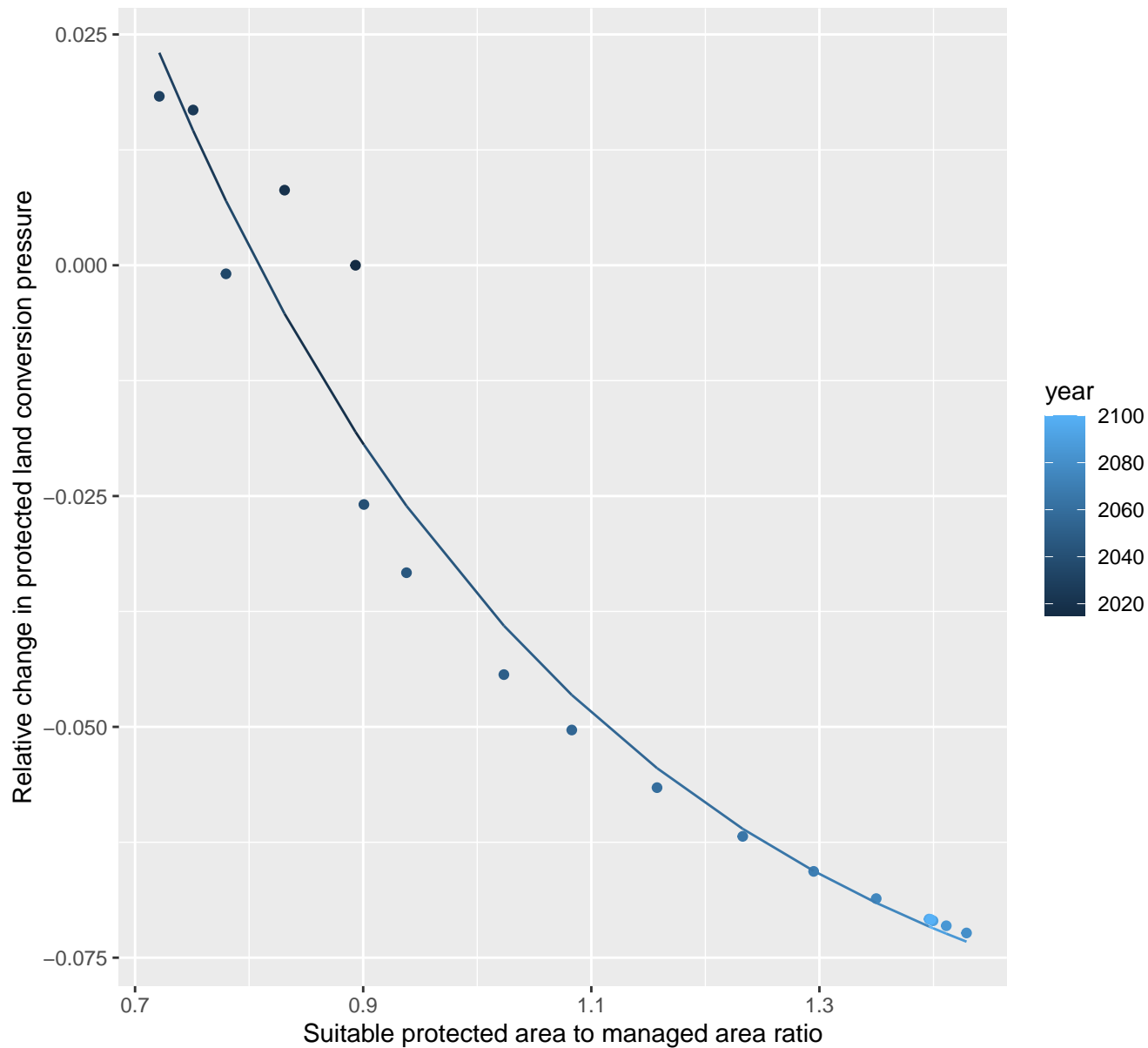
$$y = -0.1 + 1.14 \cdot \exp(-11.92 \cdot x)$$




# 7187 Protected land conversion pressure

nls random pval = 0.00067

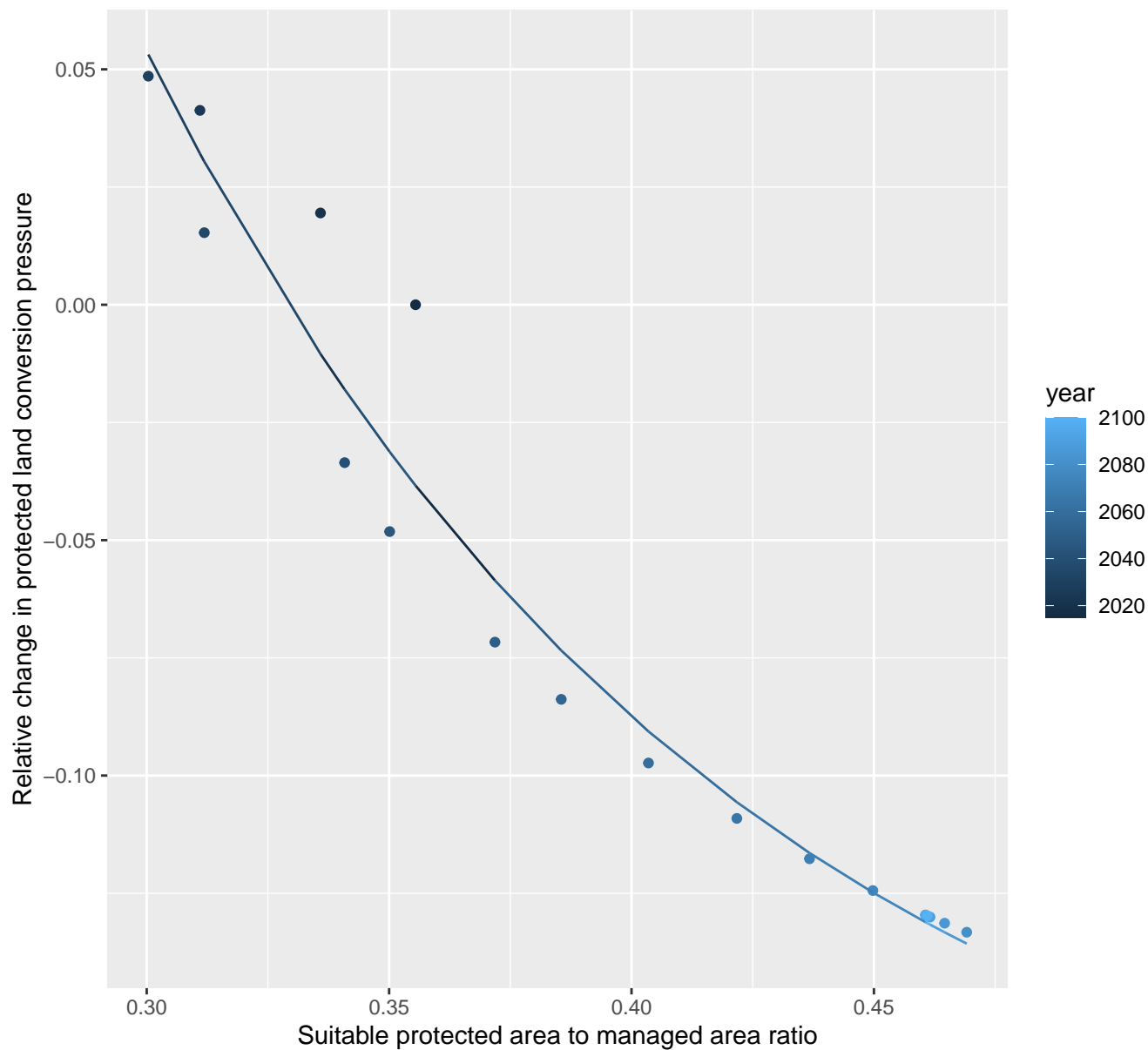
$$y = -0.09 + 0.73 * \exp(-2.57 * x)$$



# 7192 Protected land conversion pressure

nls random pval = 0.00067

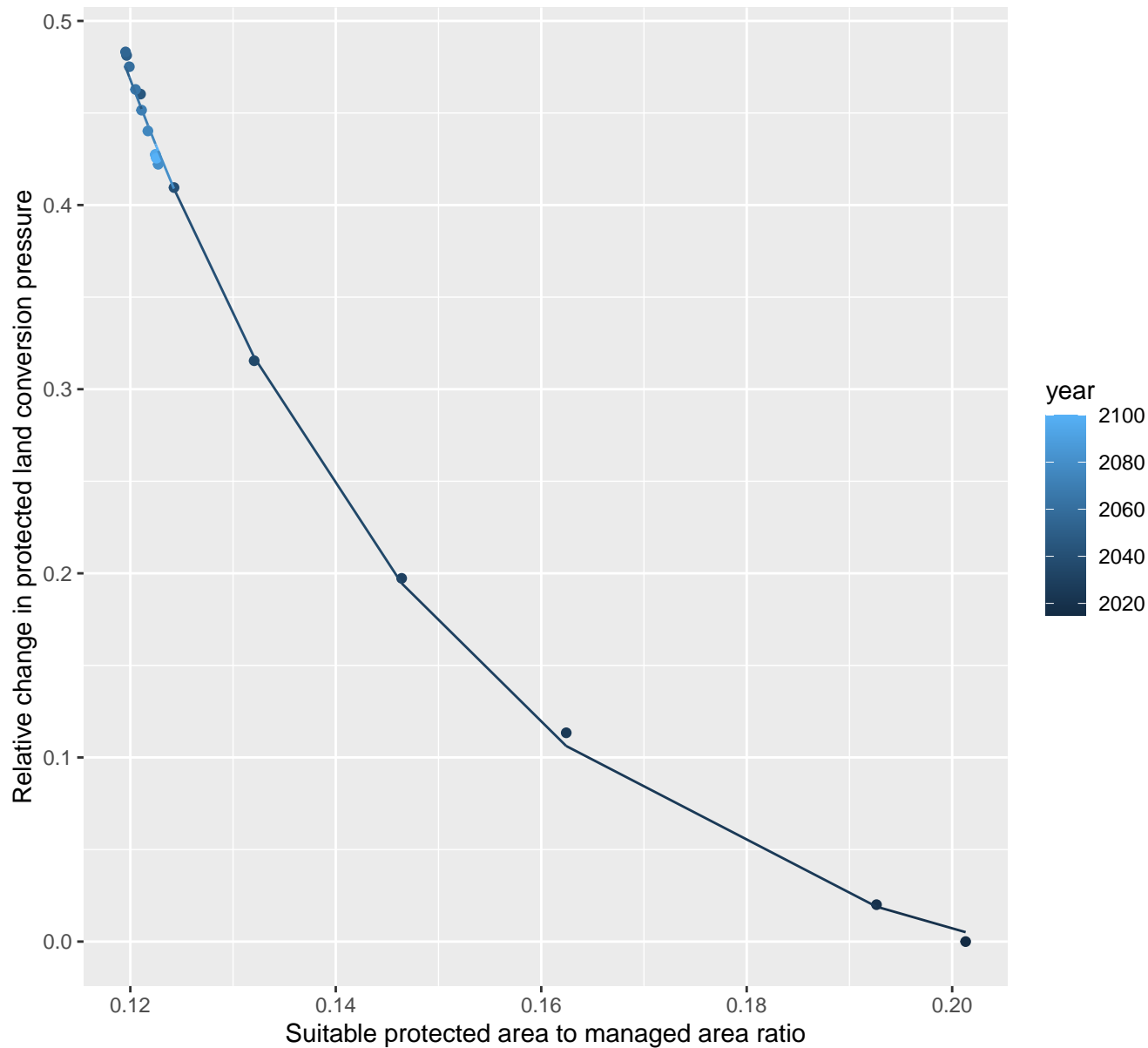
$$y = -0.2 + 2.94 * \exp(-8.18 * x)$$



# 7195 Protected land conversion pressure

nls random pval = 0.01512

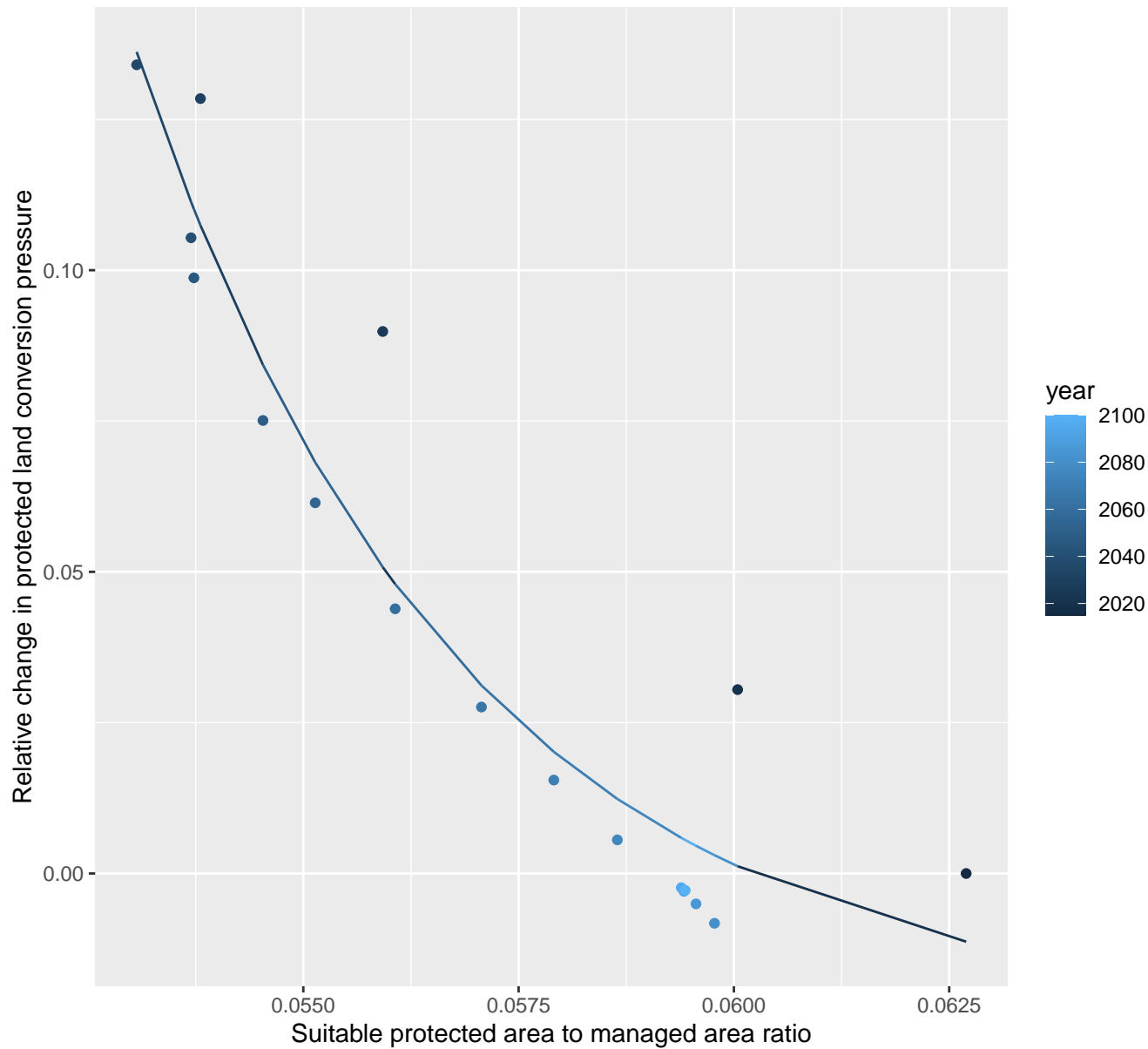
$$y = -0.04 + 16.55 \cdot \exp(-28.98 \cdot x)$$



# 7206 Protected land conversion pressure

nls random pval = 0.00355

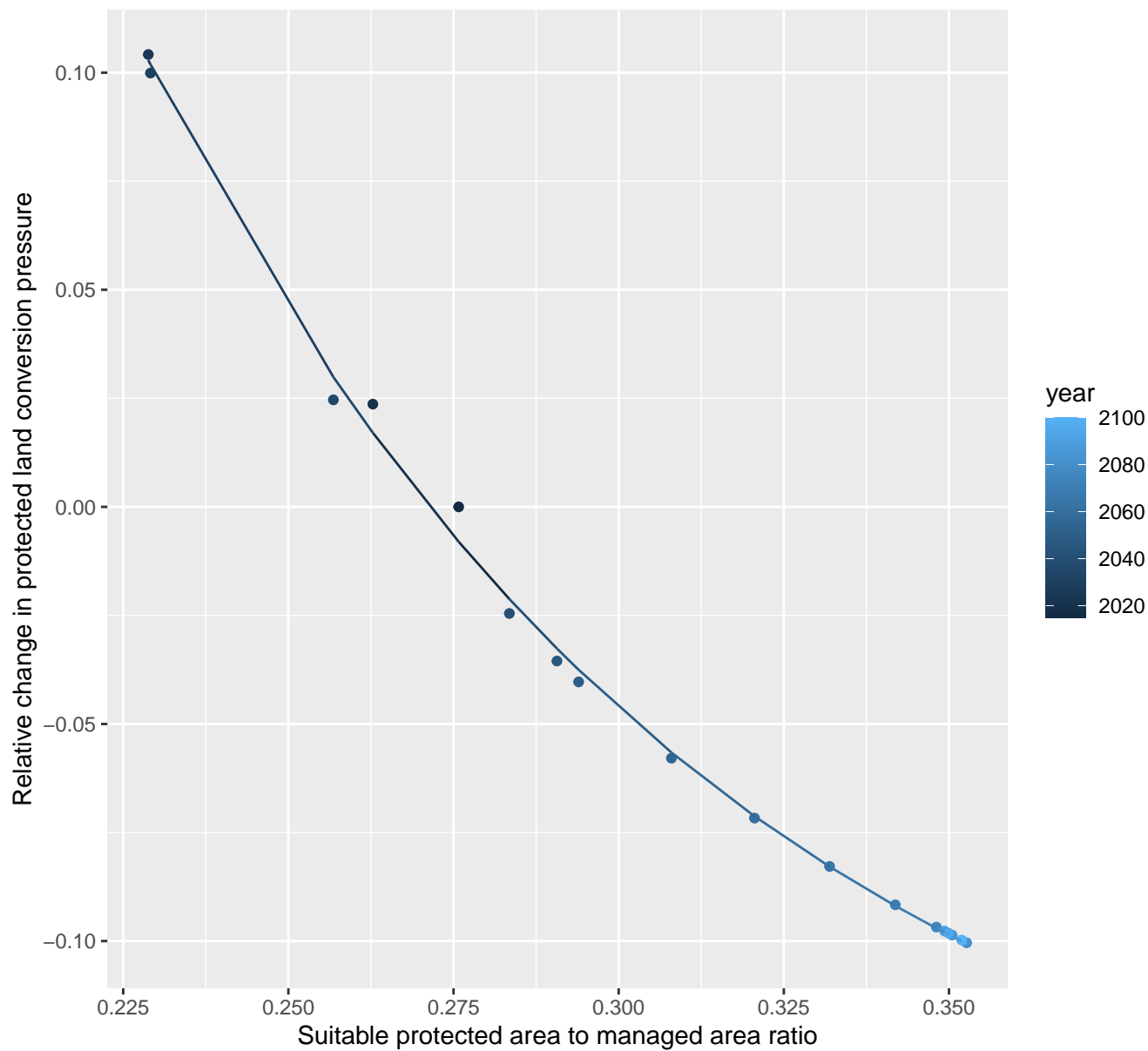
$$y = -0.02 + 241170.64 \cdot \exp(-268.14 \cdot x)$$



# 8002 Protected land conversion pressure

nls random pval = 0.01512

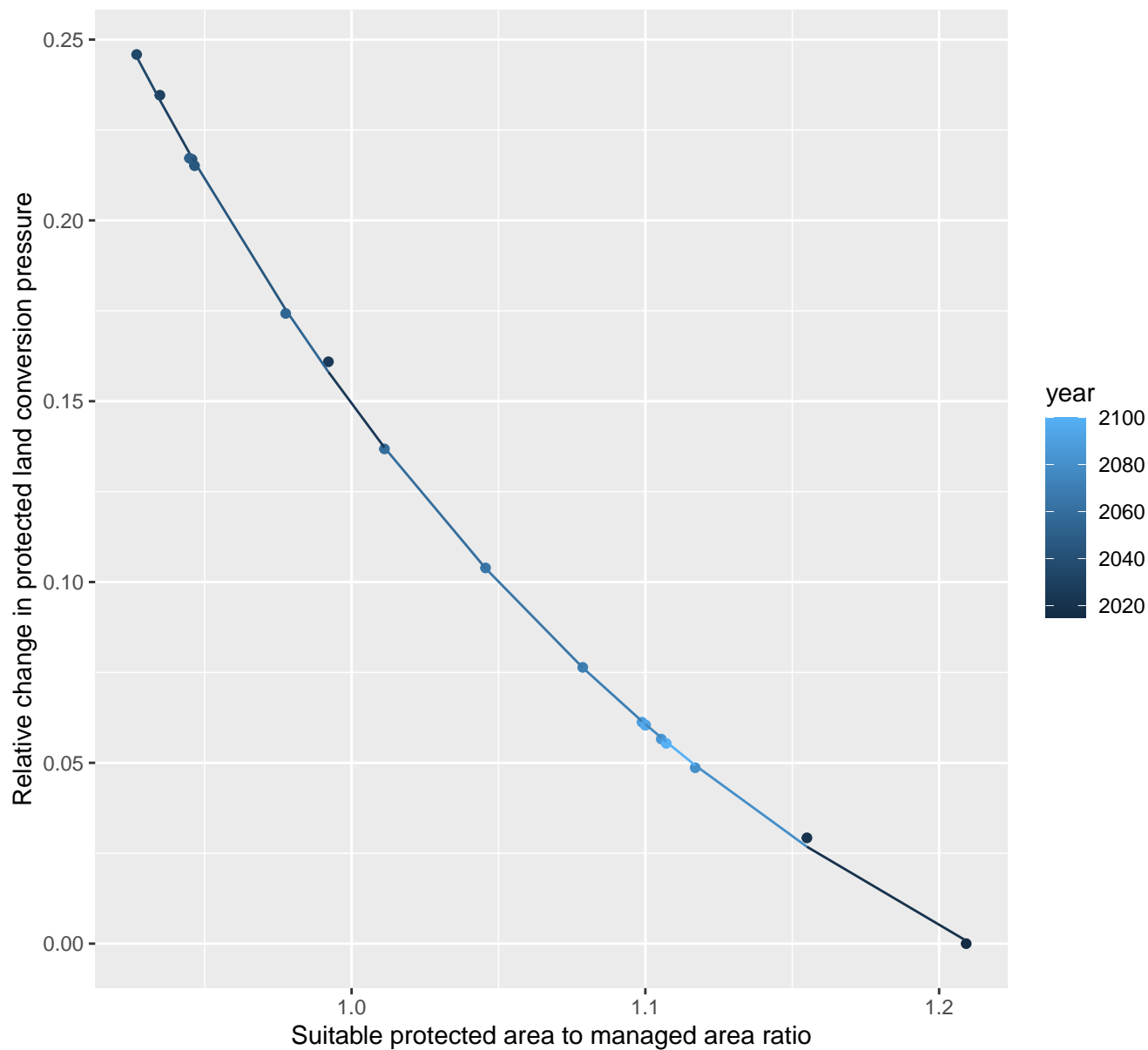
$$y = -0.17 + 3.51 \cdot \exp(-11.18 \cdot x)$$



# 8007 Protected land conversion pressure

nls random pval = 0.14491

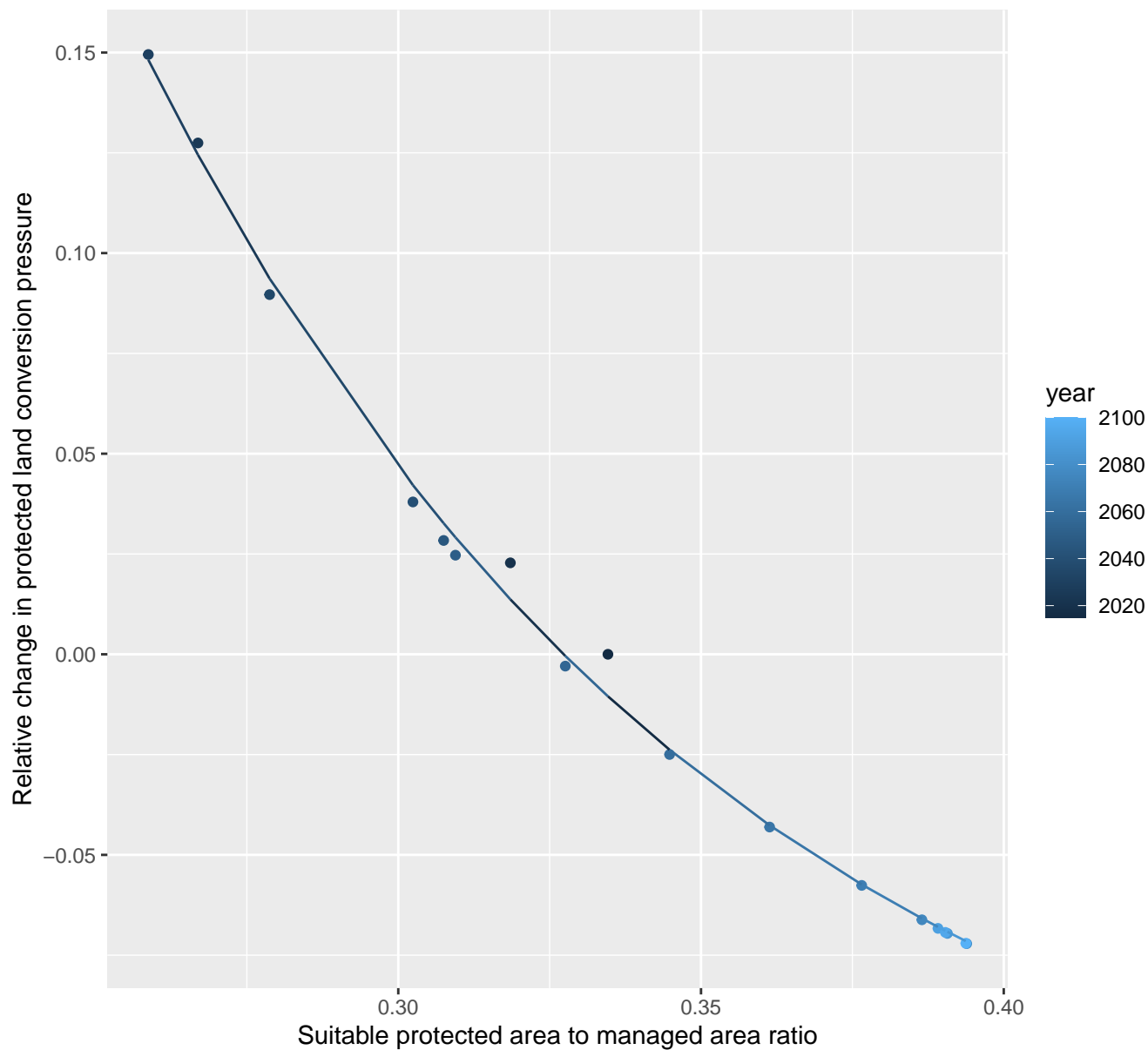
$$y = -0.09 + 23.81 \cdot \exp(-4.6 \cdot x)$$



# 8010 Protected land conversion pressure

nls random pval = 0.05194

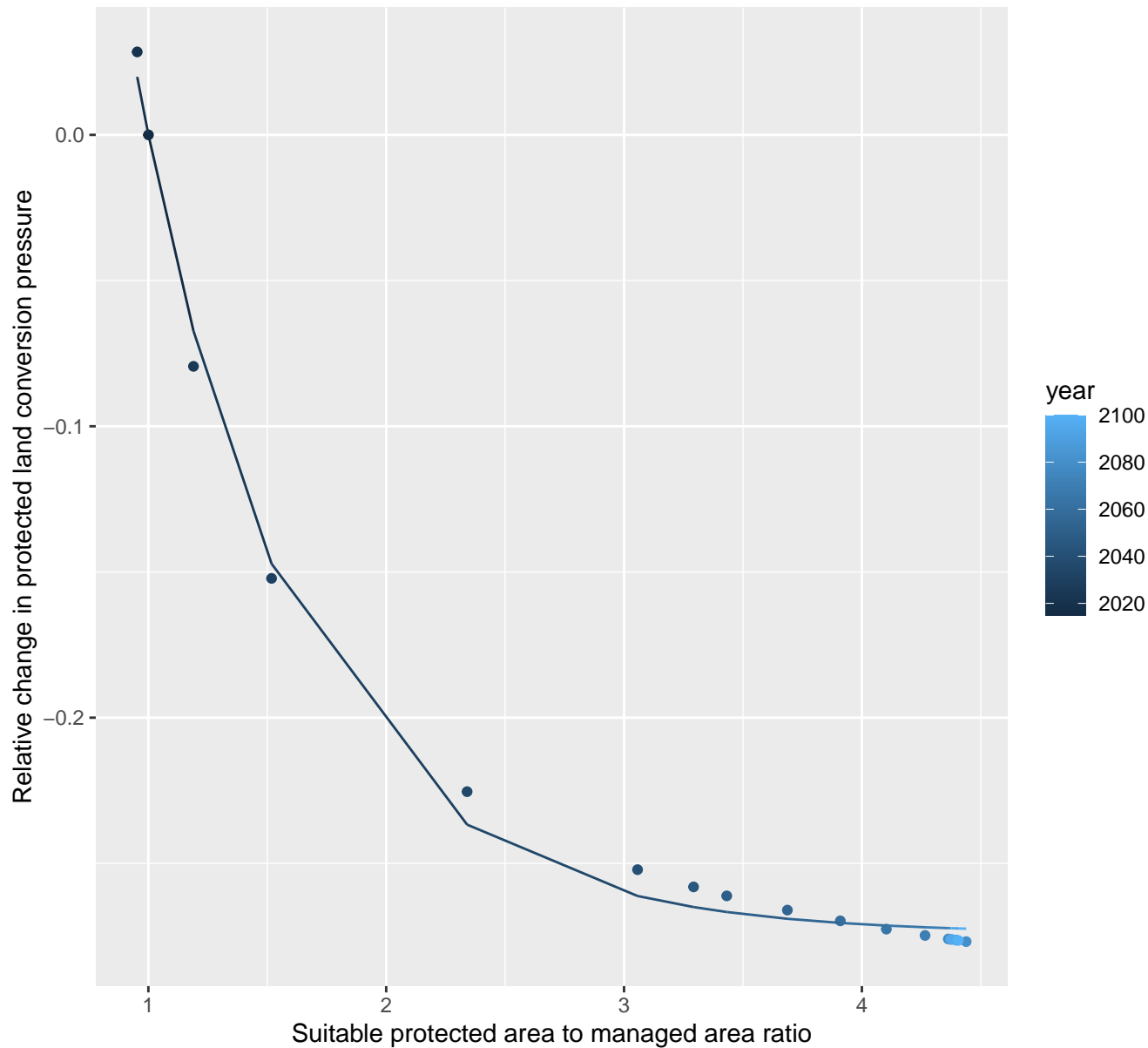
$$y = -0.14 + 4.21 \cdot \exp(-10.3 \cdot x)$$



# 8015 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.27 + 1.21 \cdot \exp(-1.49 \cdot x)$$

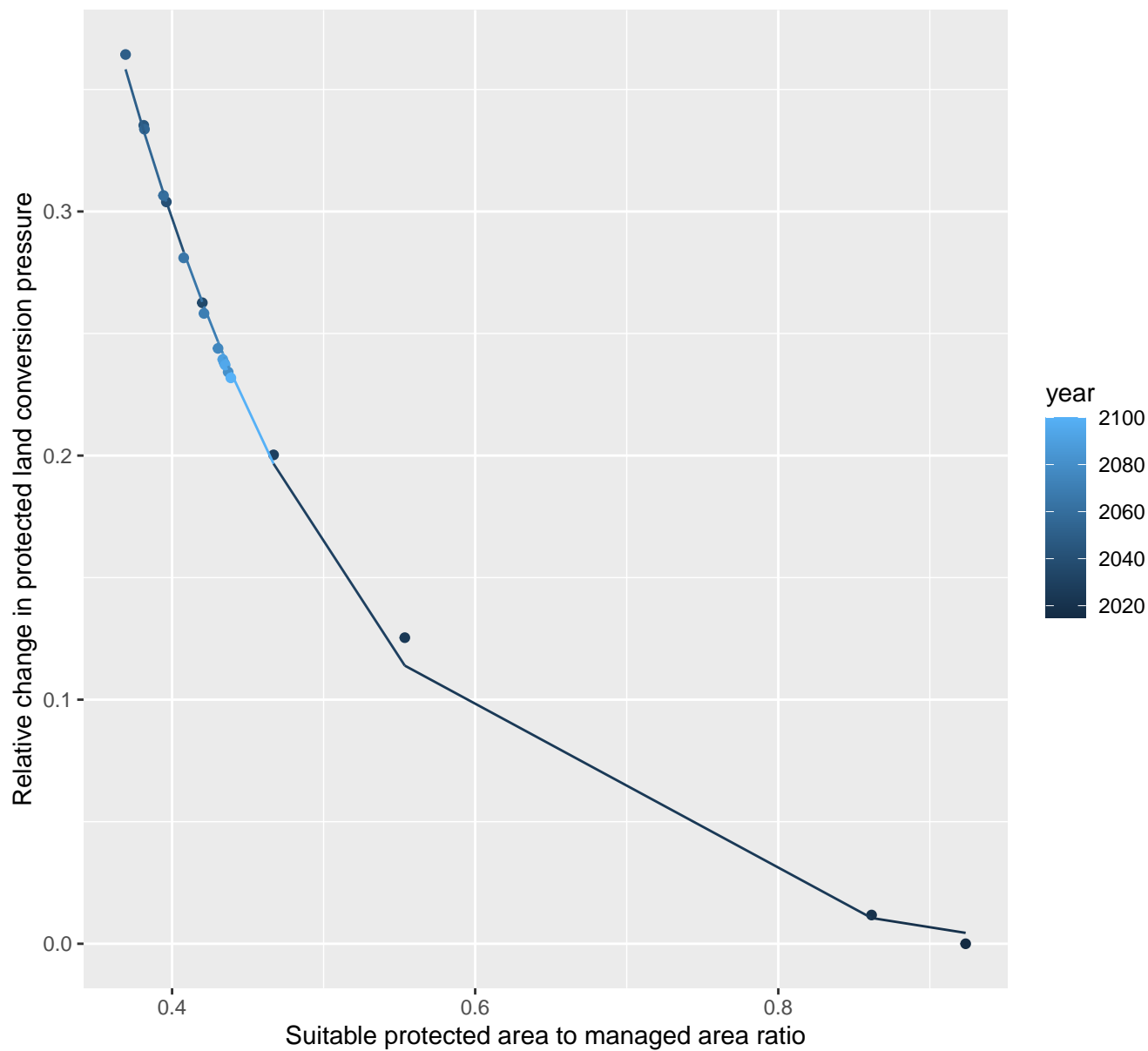




# 8019 Protected land conversion pressure

nls random pval = 0.00067

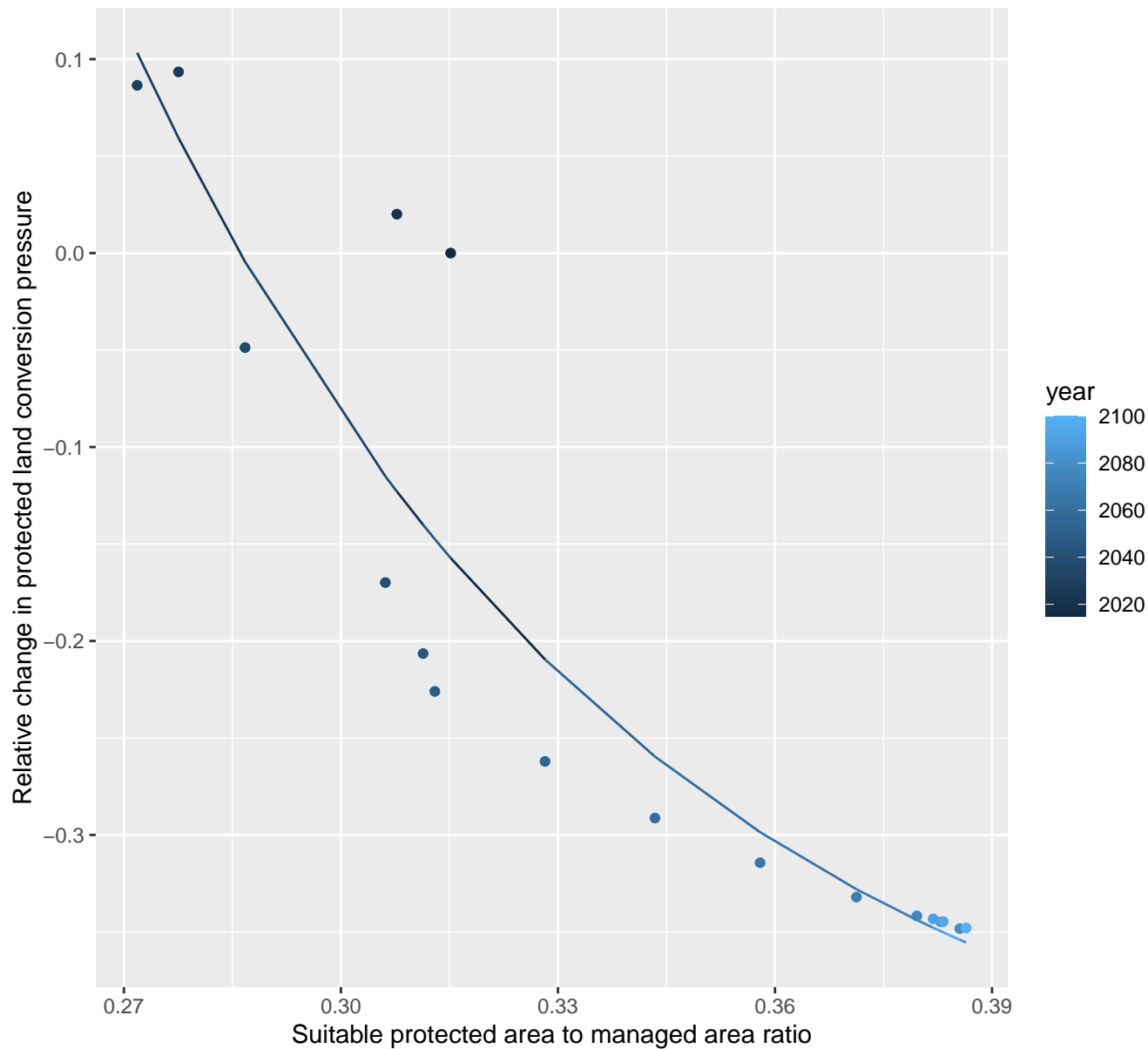
$$y = -0.01 + 3.28 \cdot \exp(-5.93 \cdot x)$$



# 8023 Protected land conversion pressure

nls random pval = 0.00067

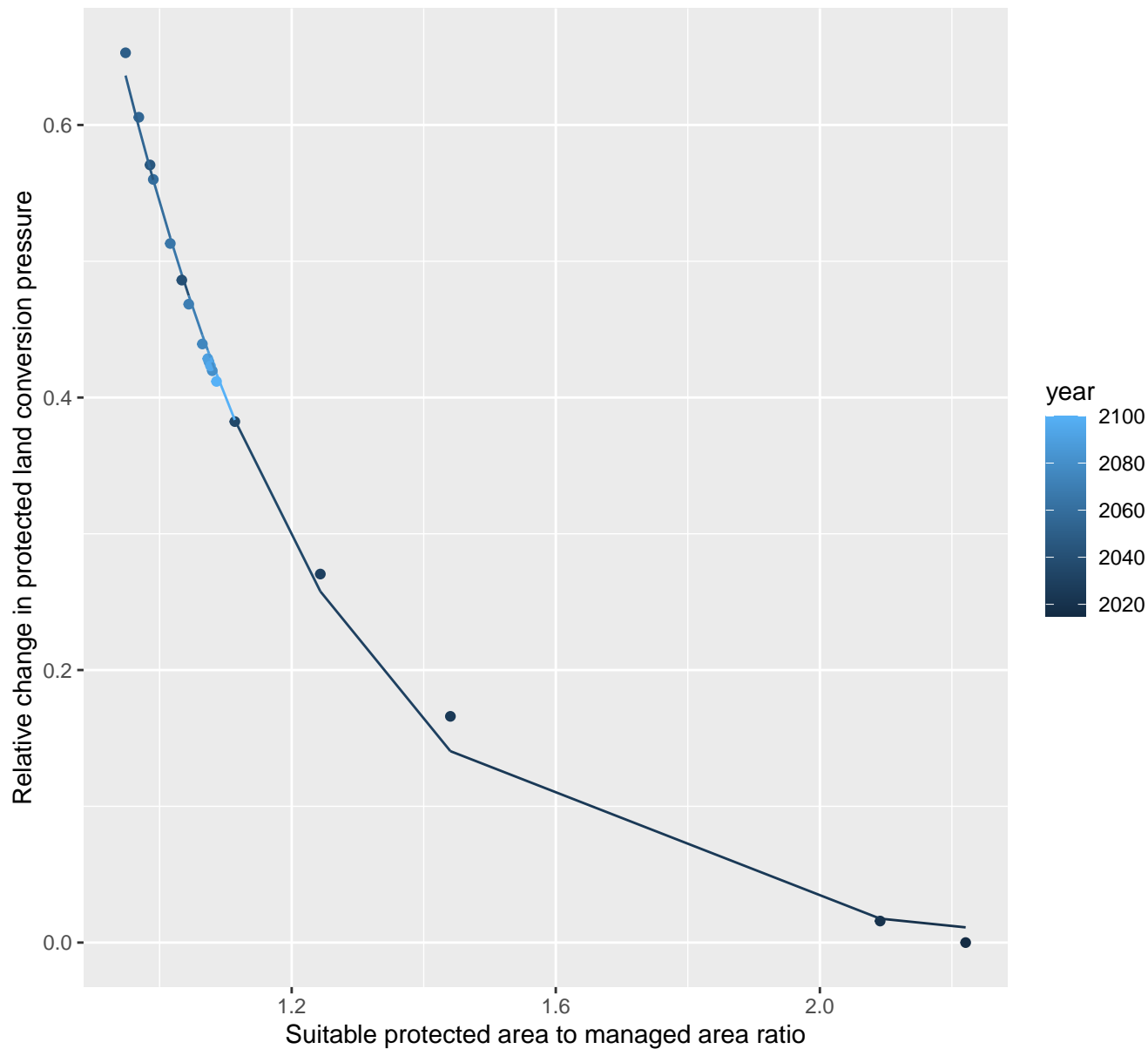
$$y = -0.47 + 25.17 \cdot \exp(-13.9 \cdot x)$$



# 8027 Protected land conversion pressure

nls random pval = 0.00067

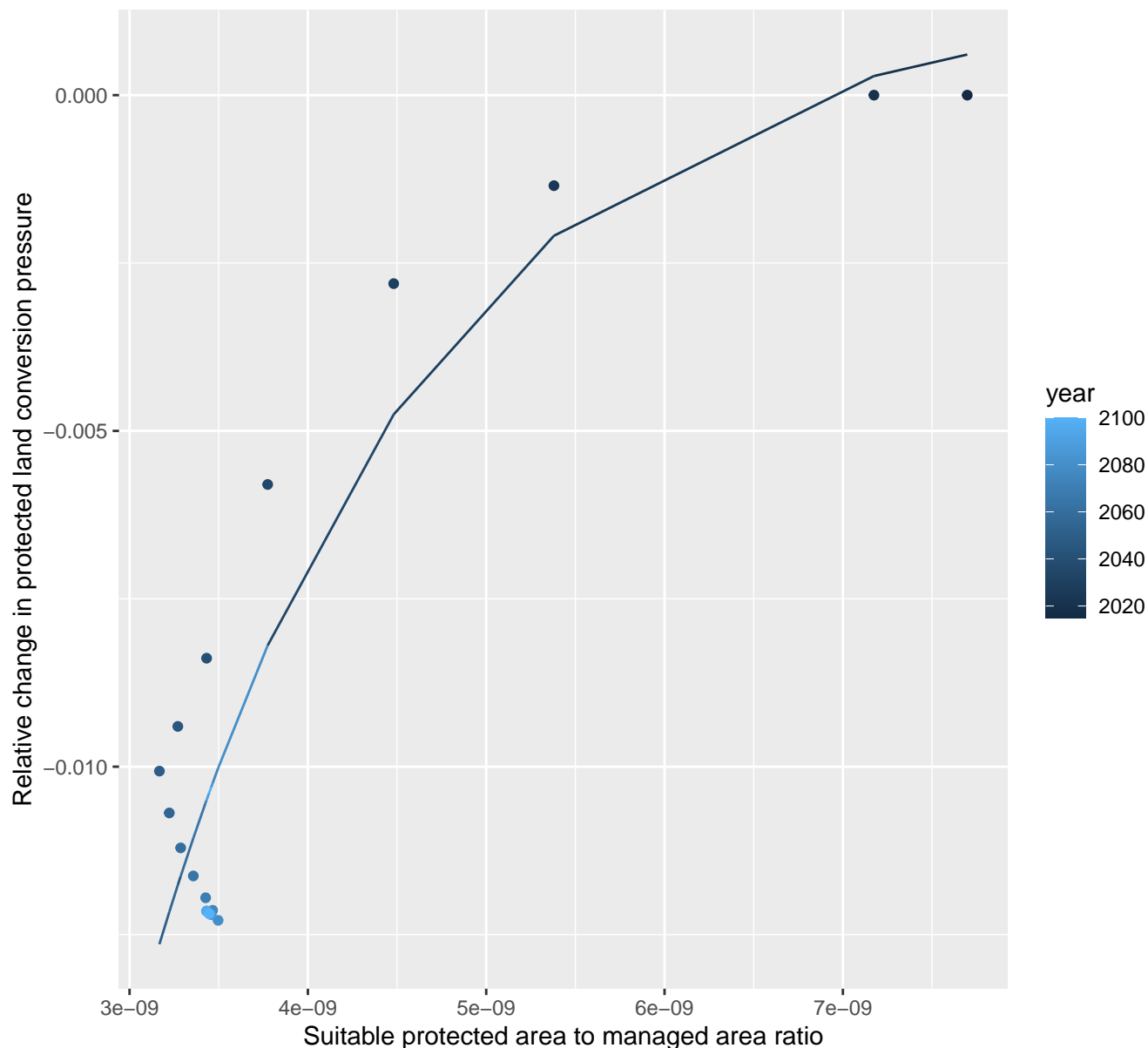
$$y=0+11.49*\exp(-3.05*x)$$



# 8034 Protected land conversion pressure

nls random pval = 0.00067

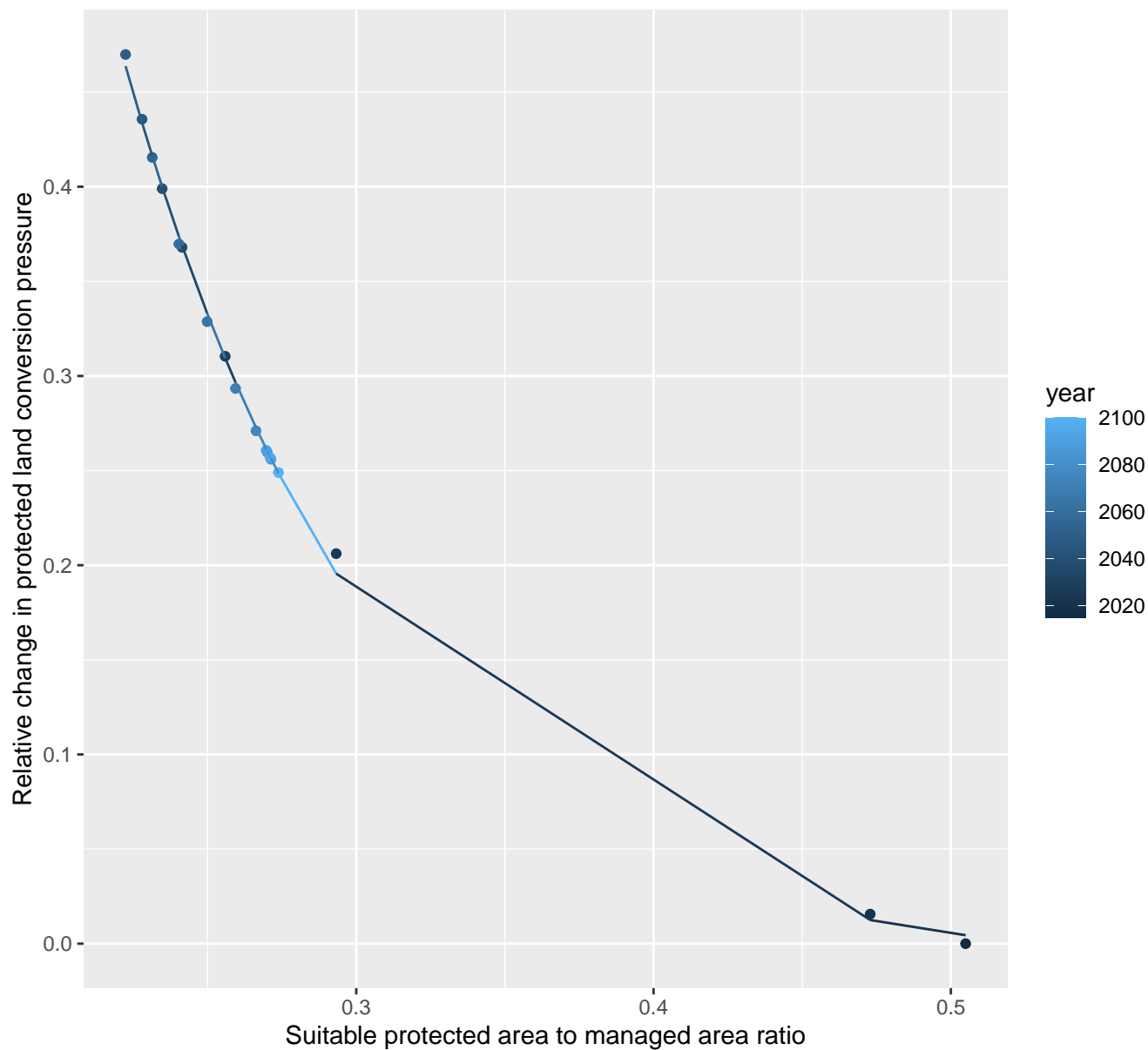
$$y=0+-0.1*\exp(-625782703.17*x)$$



# 8040 Protected land conversion pressure

nls random pval = 0.33114

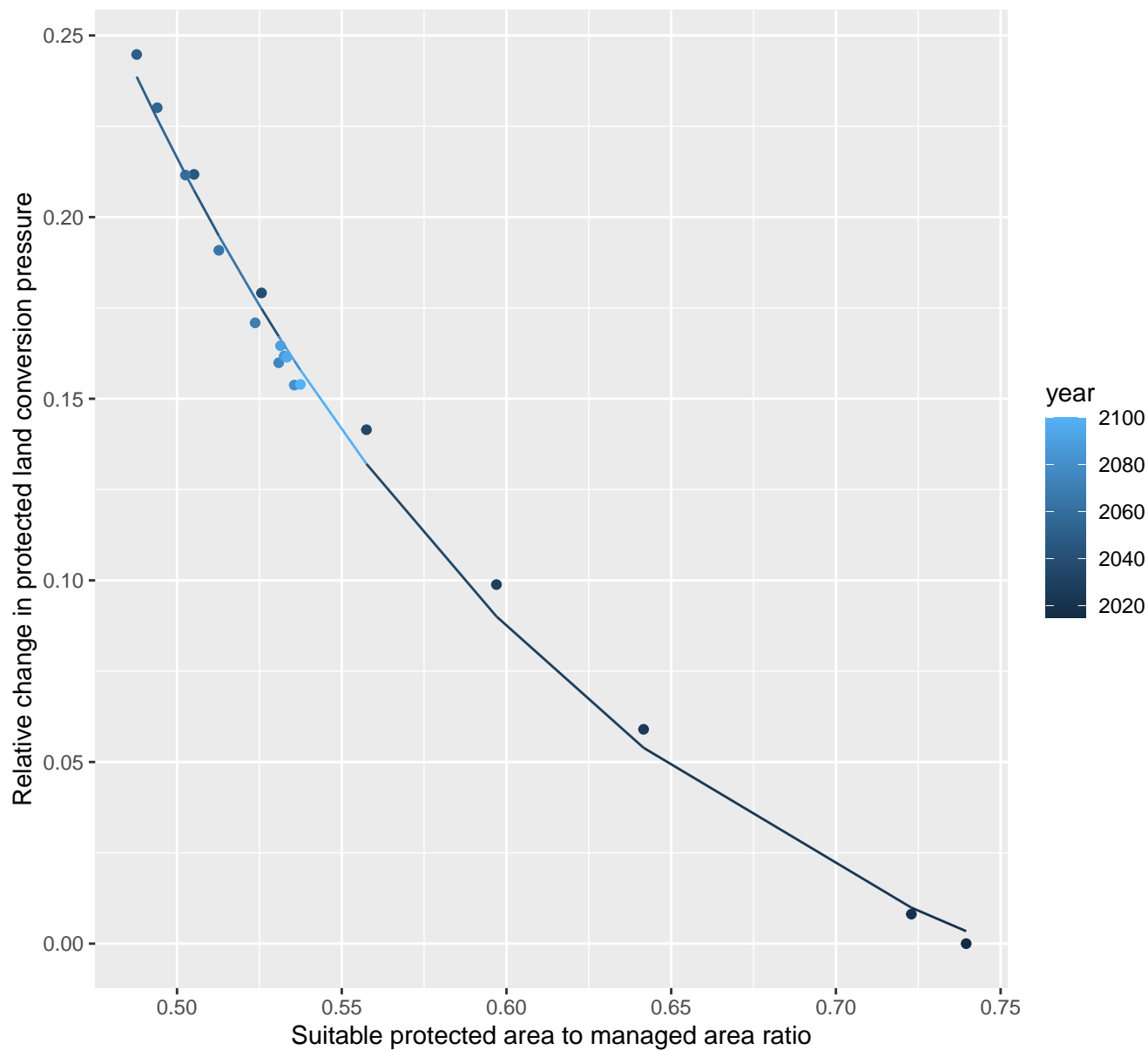
$$y = -0.01 + 6.38 \cdot \exp(-11.66 \cdot x)$$



# 8223 Protected land conversion pressure

nls random pval = 0.00067

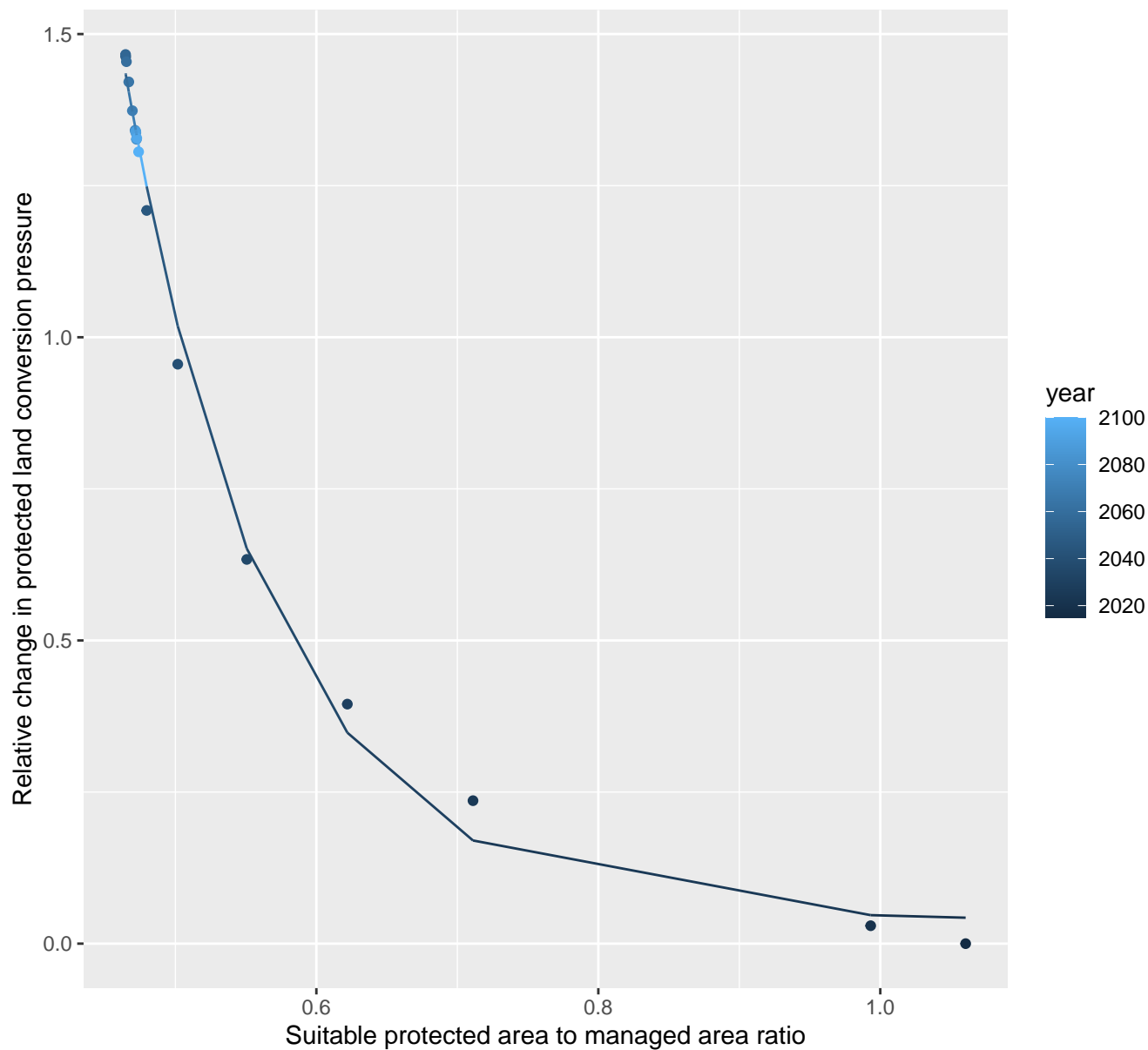
$$y = -0.05 + 7.01 \cdot \exp(-6.52 \cdot x)$$



# 8227 Protected land conversion pressure

nls random pval = 0.14491

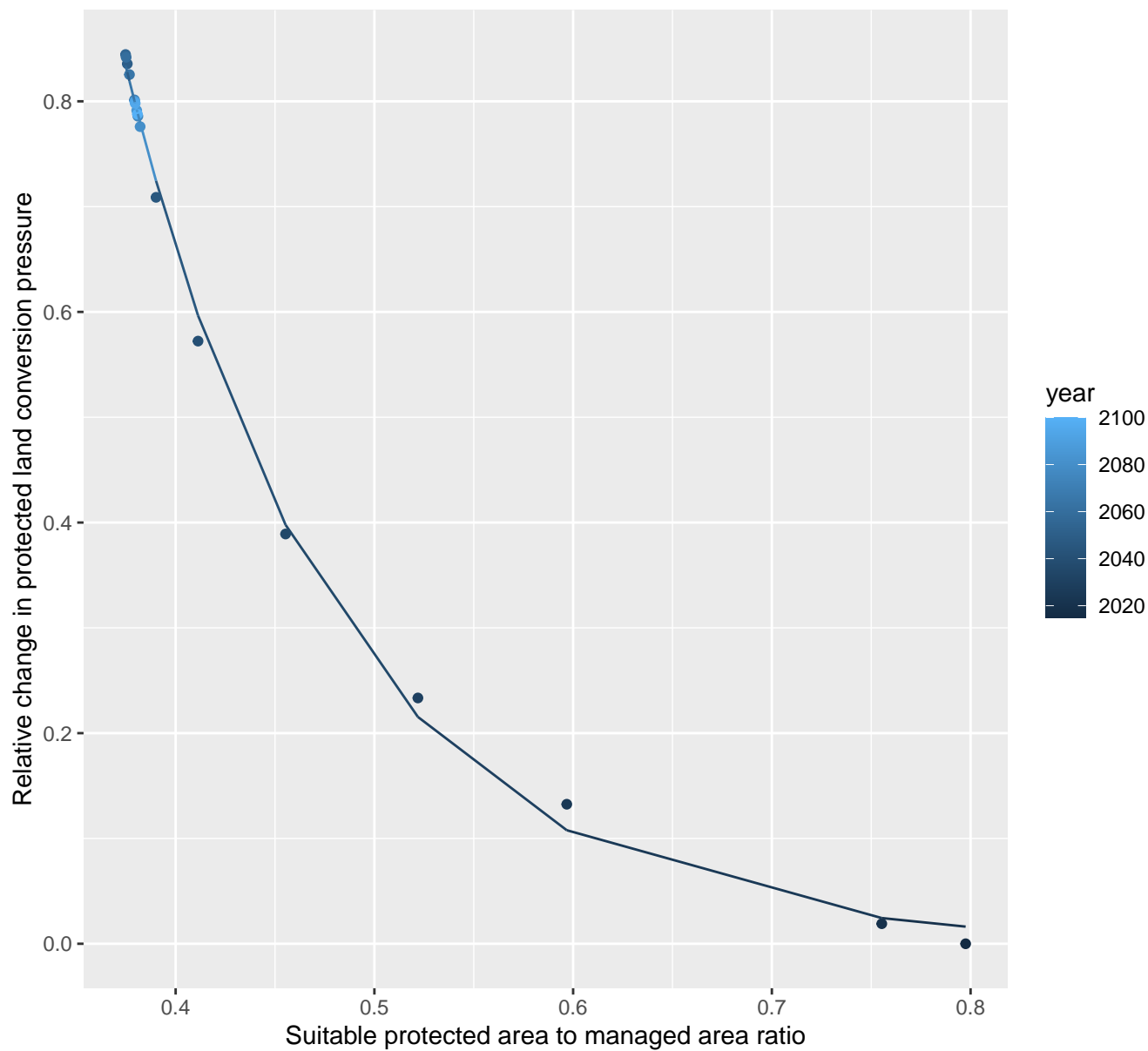
$$y=0.04+119.45*\exp(-9.57*x)$$



# 8229 Protected land conversion pressure

nls random pval = 0.14491

$$y=0+26.08*\exp(-9.18*x)$$

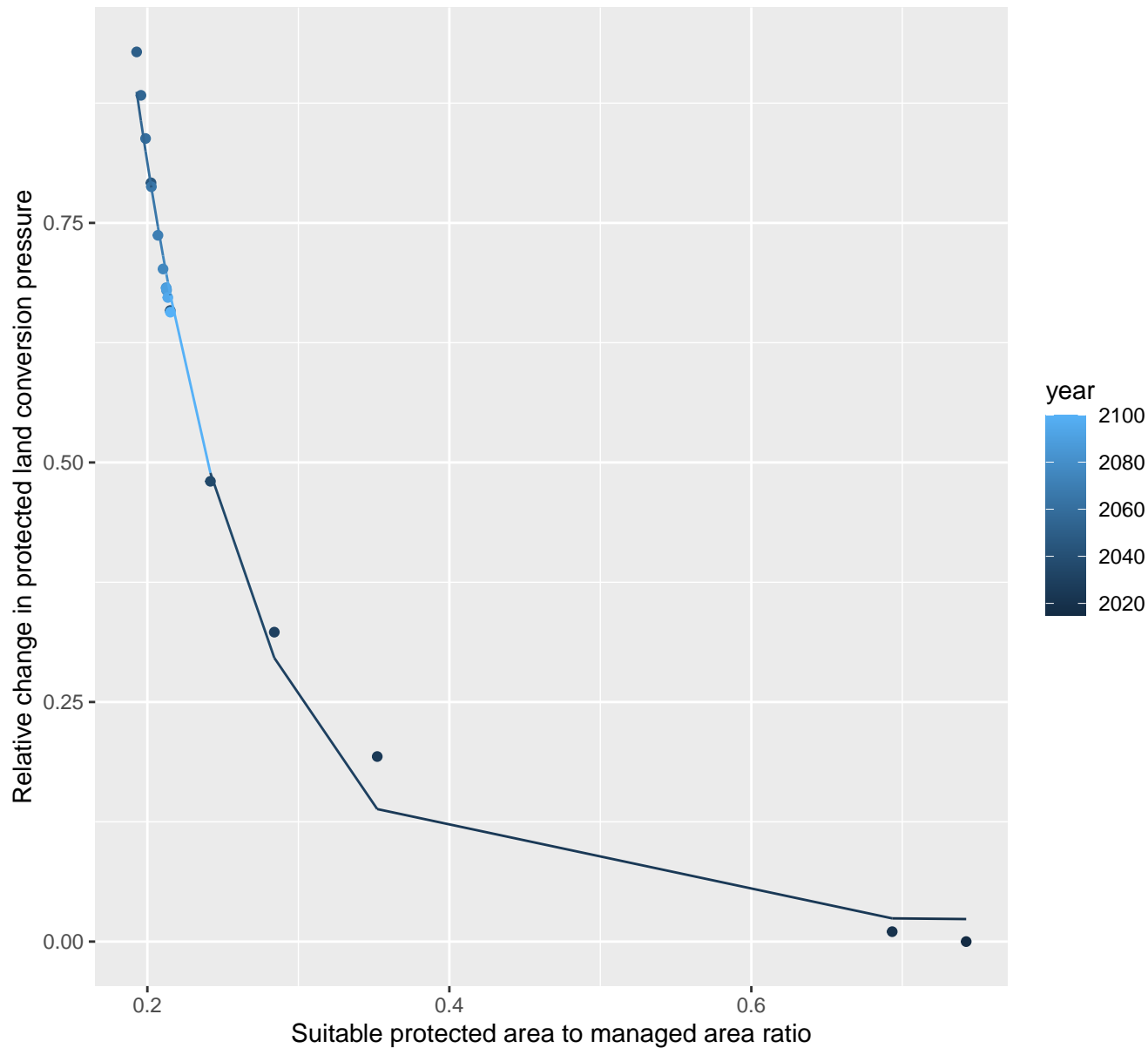




# 8232 Protected land conversion pressure

nls random pval = 0.01512

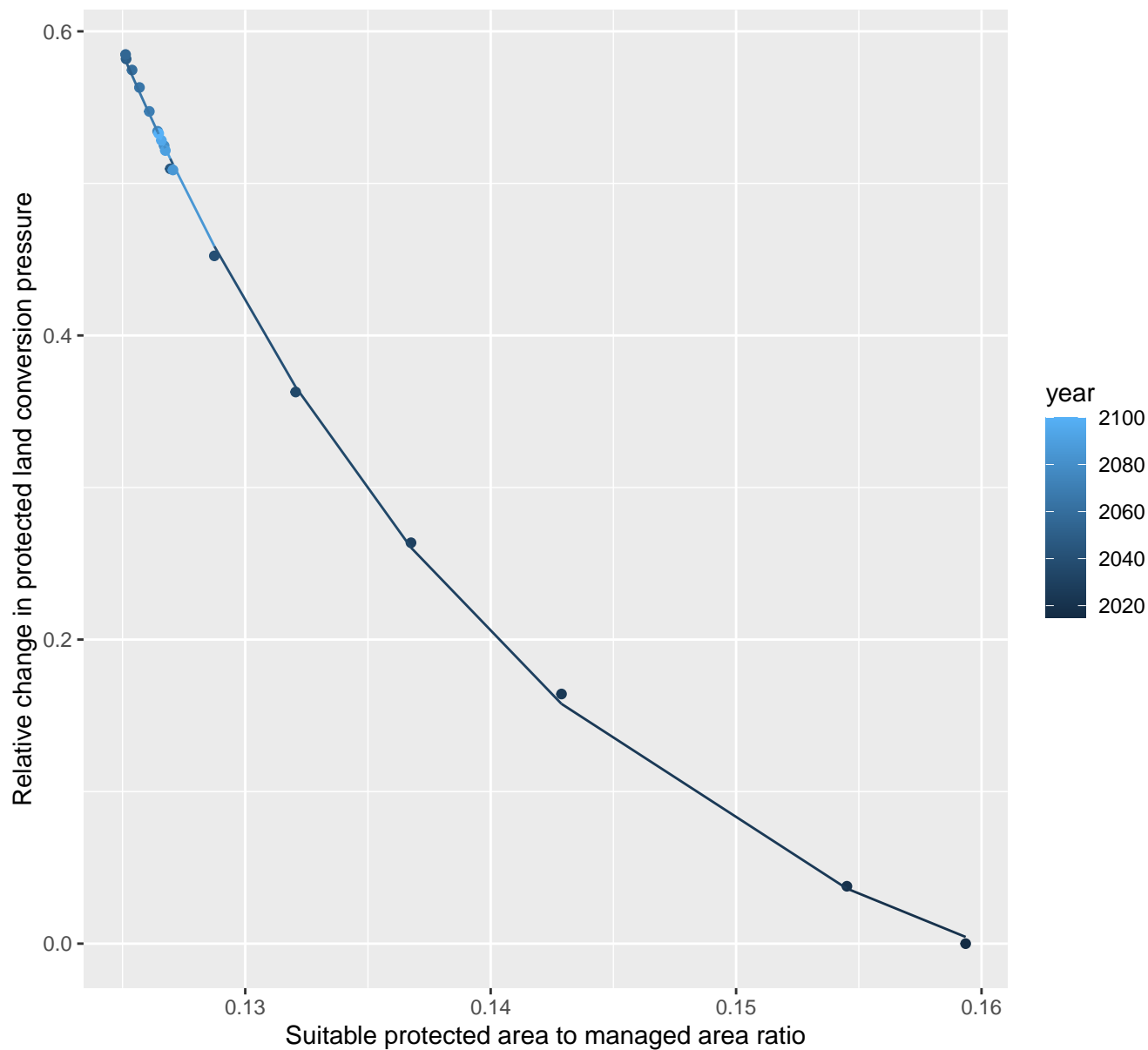
$$y=0.02+9.87*\exp(-12.62*x)$$



# 9101 Protected land conversion pressure

nls random pval = 0.05194

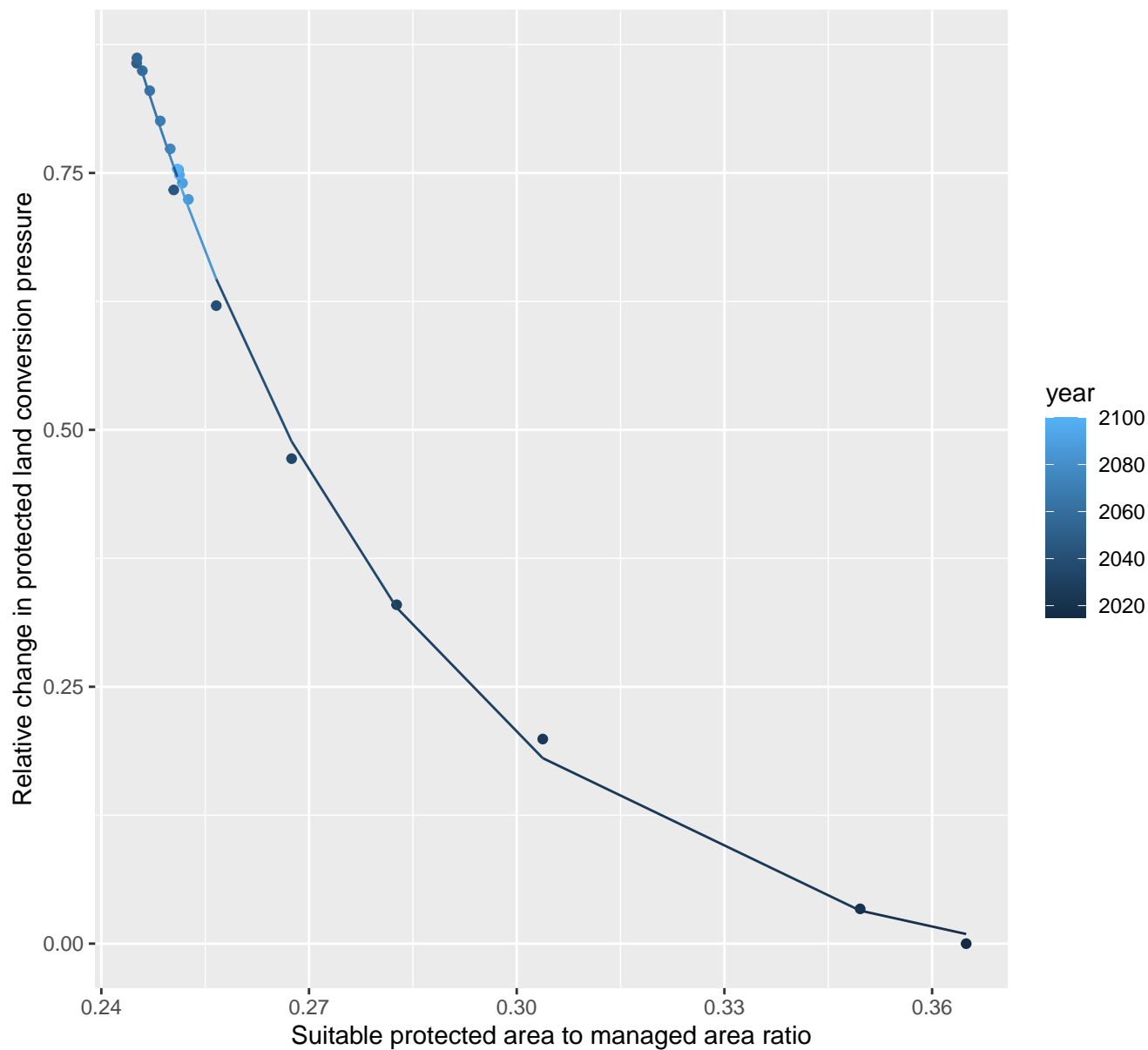
$$y = -0.1 + 630.03 \cdot \exp(-54.58 \cdot x)$$



# 9111 Protected land conversion pressure

nls random pval = 0.00355

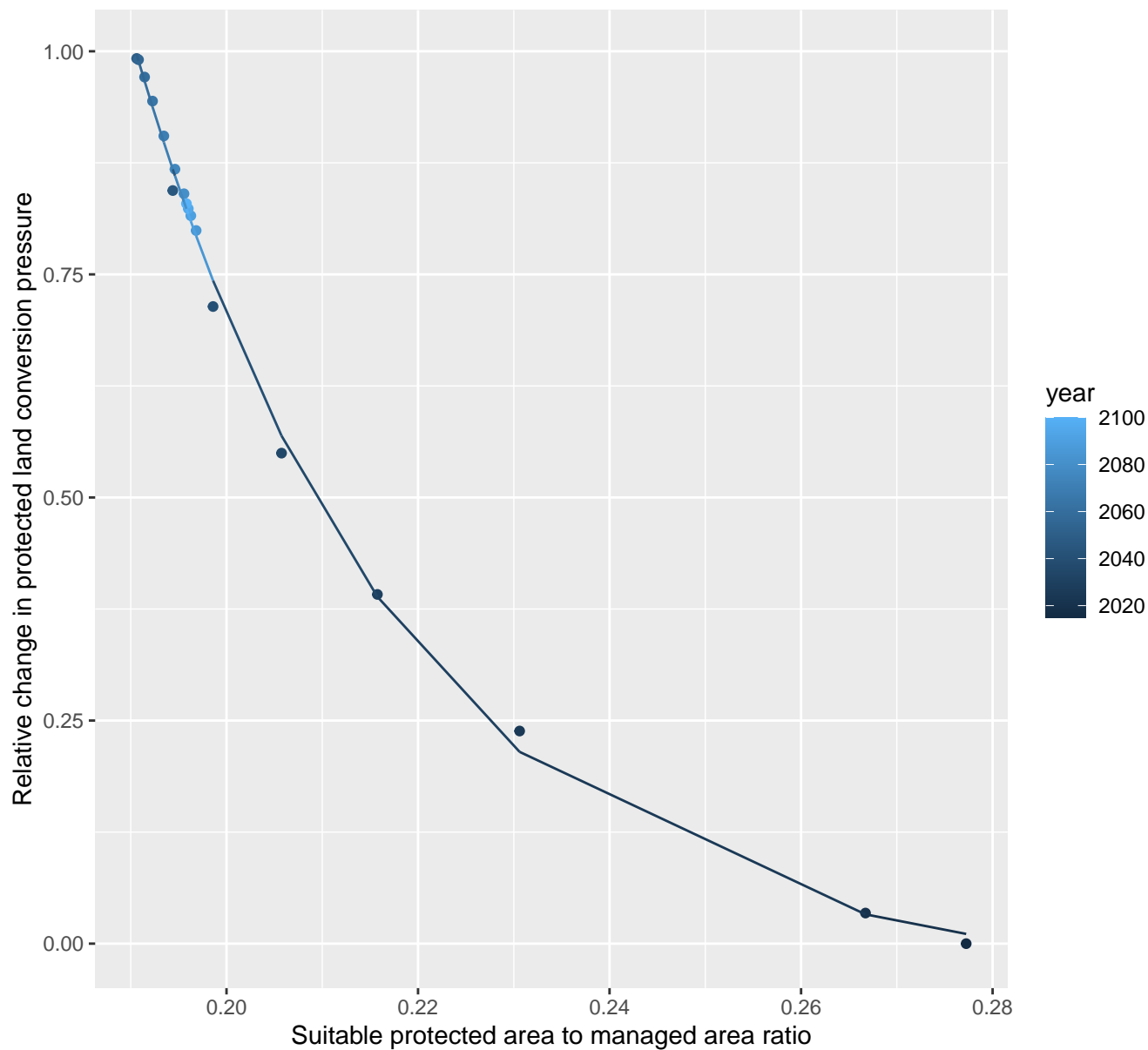
$$y = -0.04 + 321.9 \cdot \exp(-23.95 \cdot x)$$



# 9133 Protected land conversion pressure

nls random pval = 0.00355

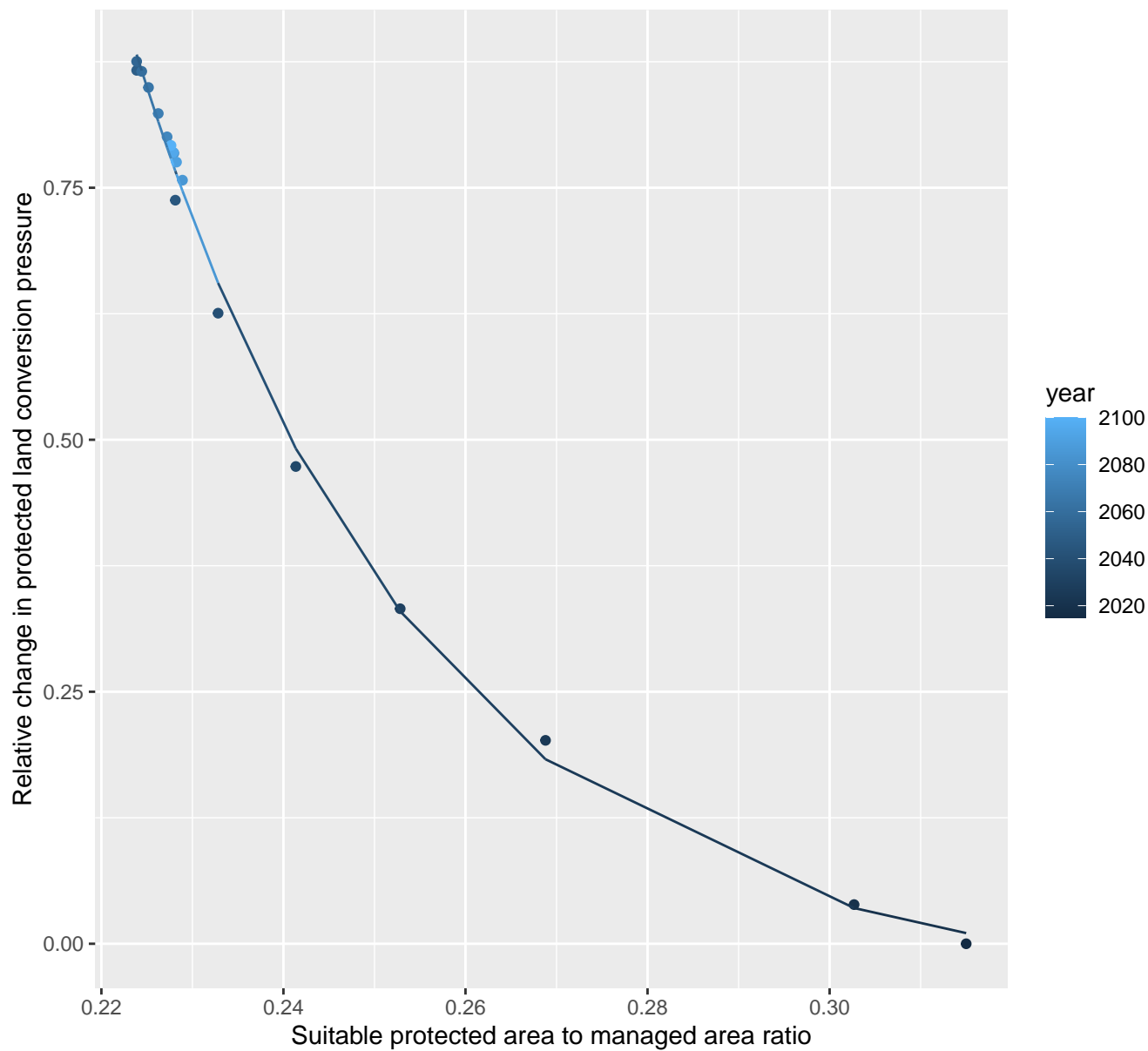
$$y = -0.04 + 851.41 \cdot \exp(-35.22 \cdot x)$$



# 9135 Protected land conversion pressure

nls random pval = 0.00355

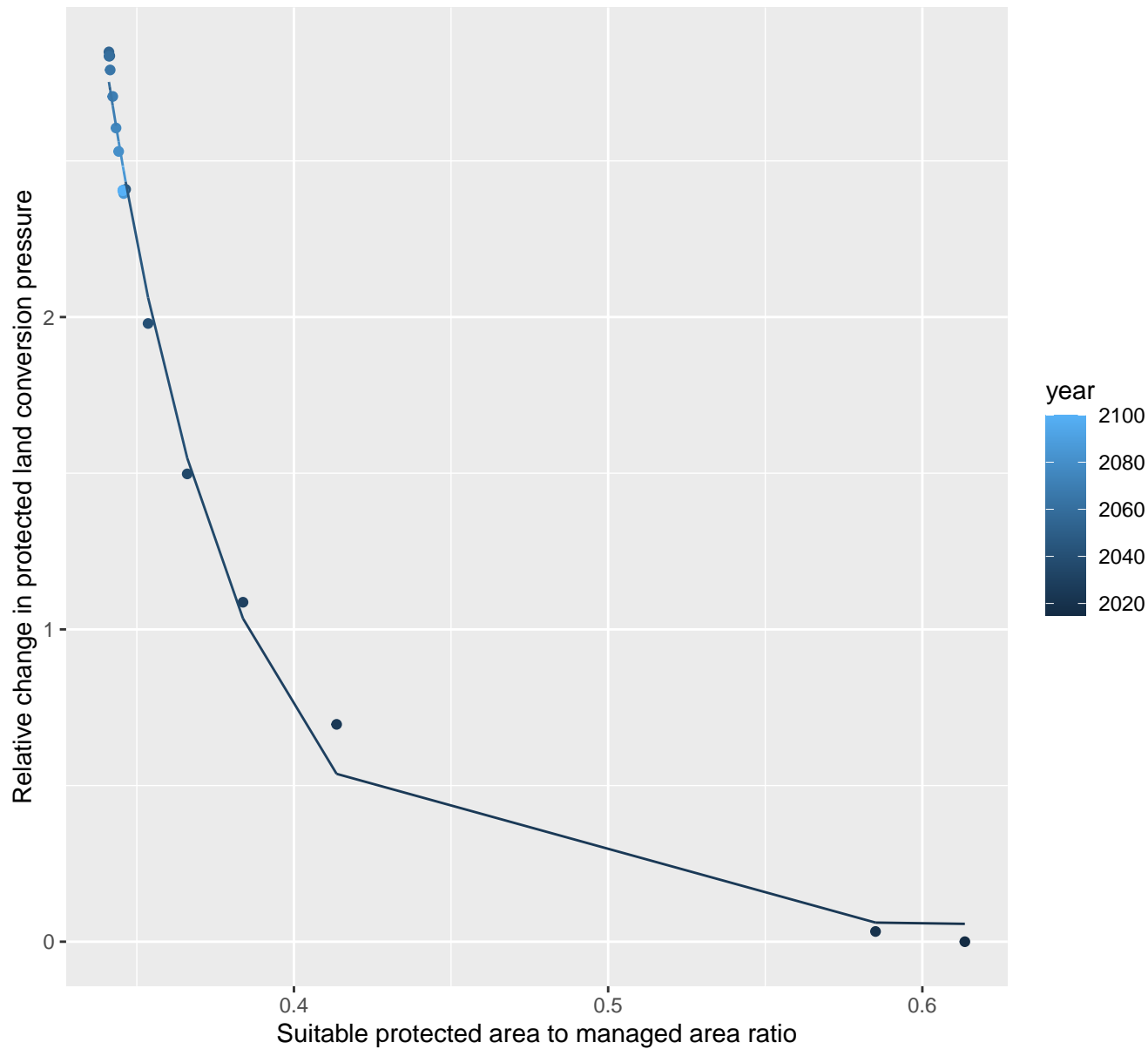
$$y = -0.04 + 1055.96 \cdot \exp(-31.45 \cdot x)$$



# 9143 Protected land conversion pressure

nls random pval = 0.01512

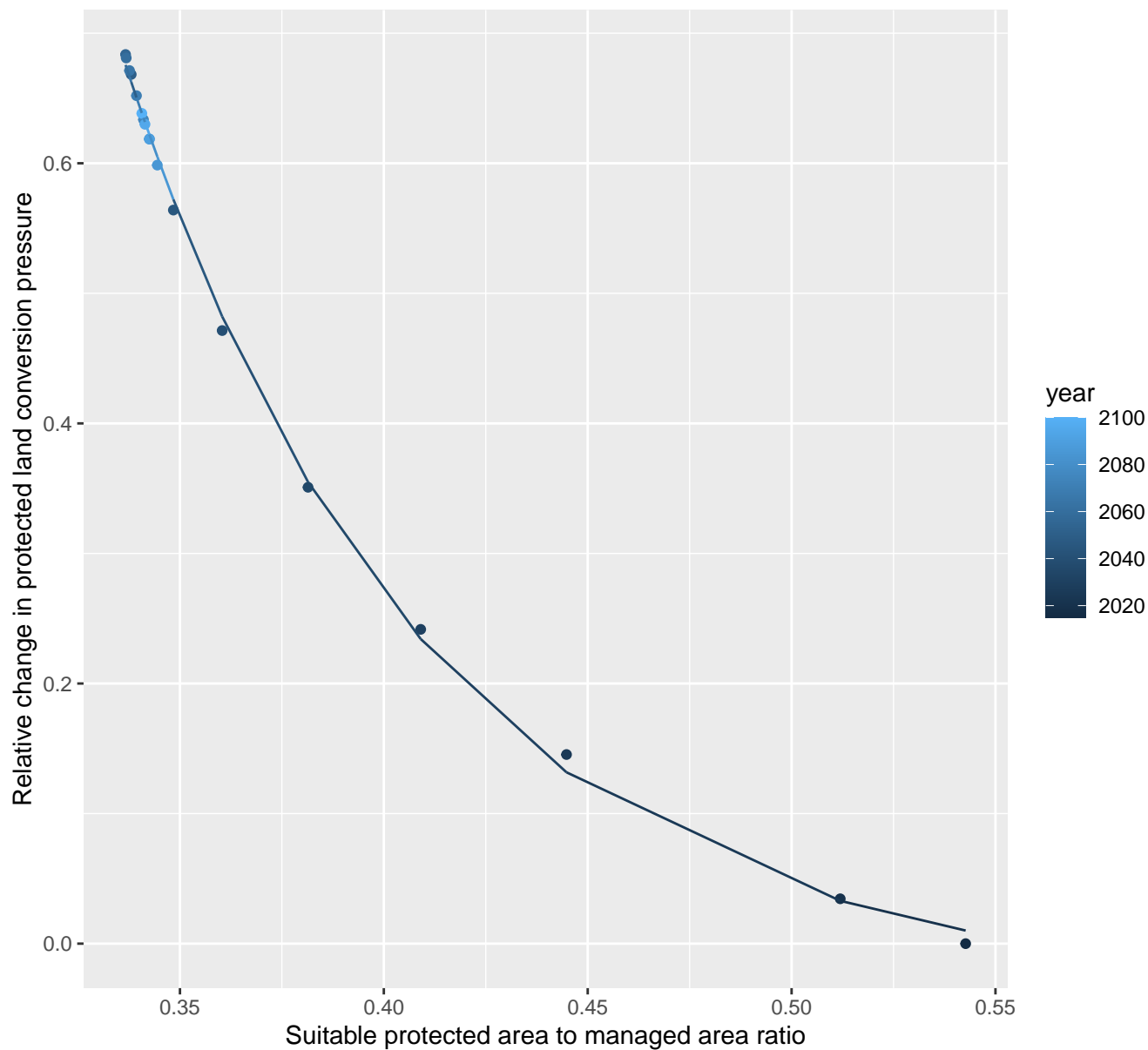
$$y=0.05+8779.51*\exp(-23.71*x)$$



# 9157 Protected land conversion pressure

nls random pval = 0.05194

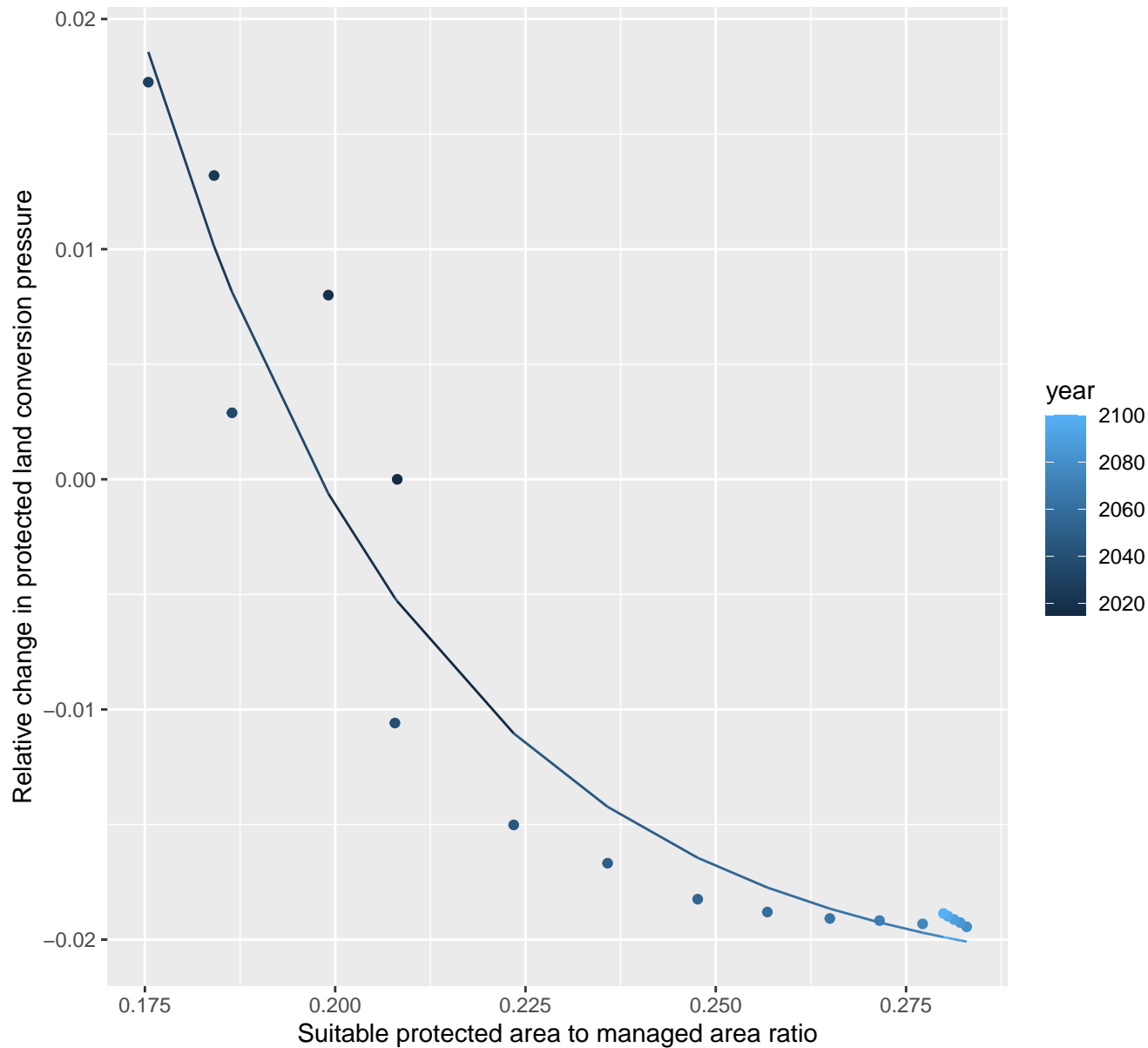
$$y = -0.03 + 65.15 \cdot \exp(-13.42 \cdot x)$$



# 10018 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.02 + 4.45 \cdot \exp(-26.72 \cdot x)$$

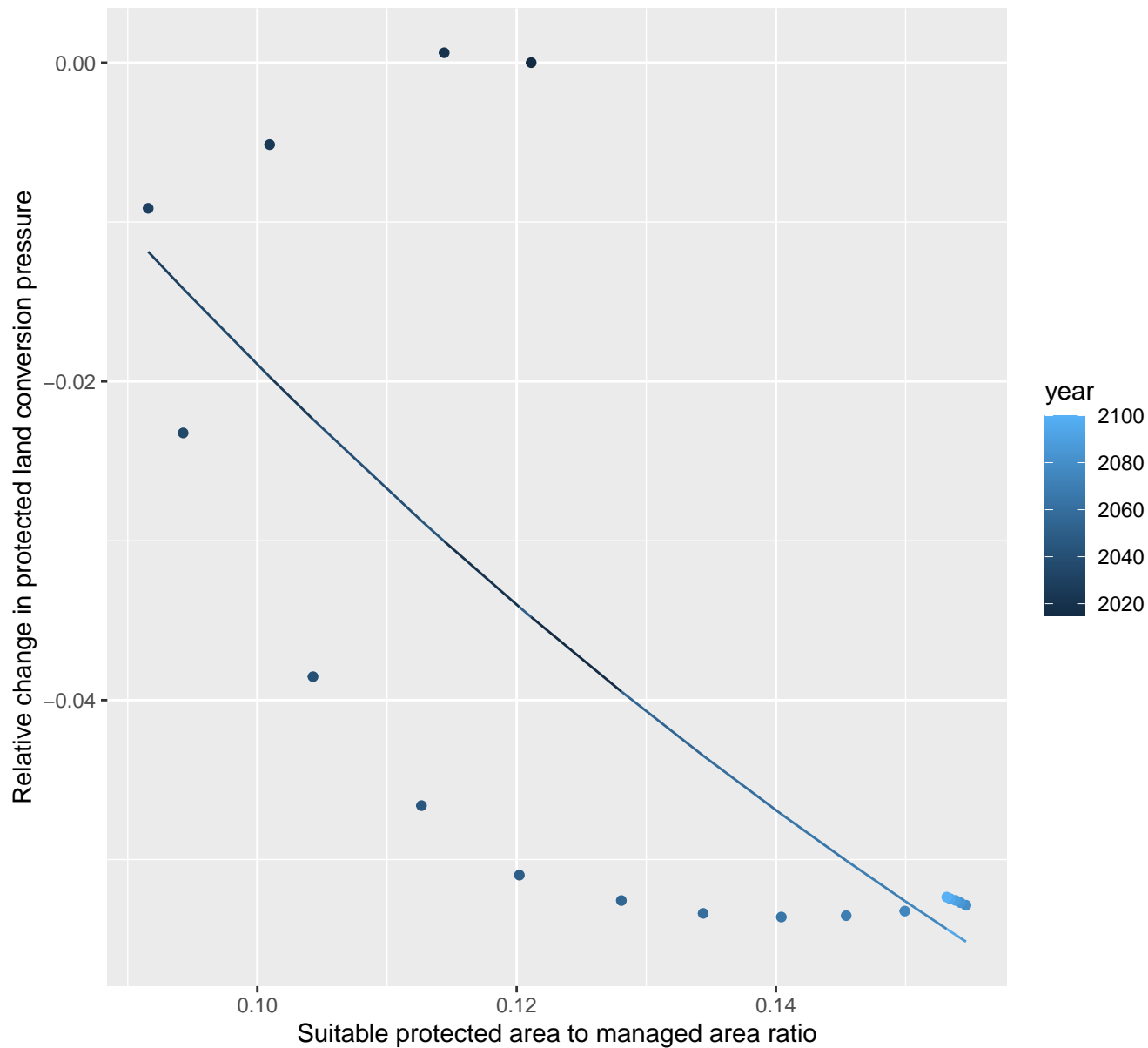




# 10038 Protected land conversion pressure

nls random pval = 0.00067

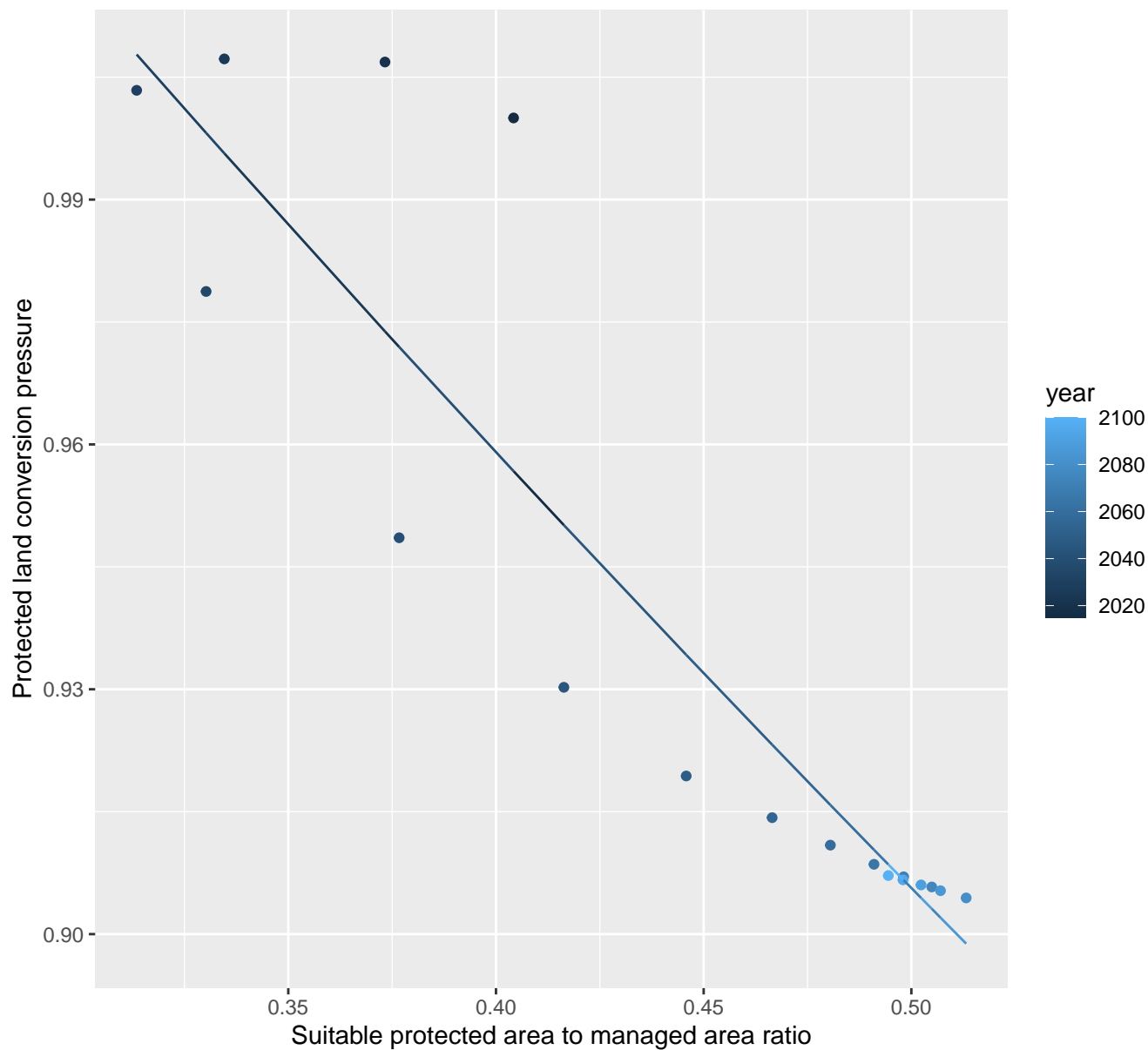
$$y = -0.12 + 0.23 \cdot \exp(-7.79 \cdot x)$$



# 10042 Protected land conversion pressure

linear-log(y)  $r^2 = 0.84083$   $pval = 0$  random  $pval = 0.00355$

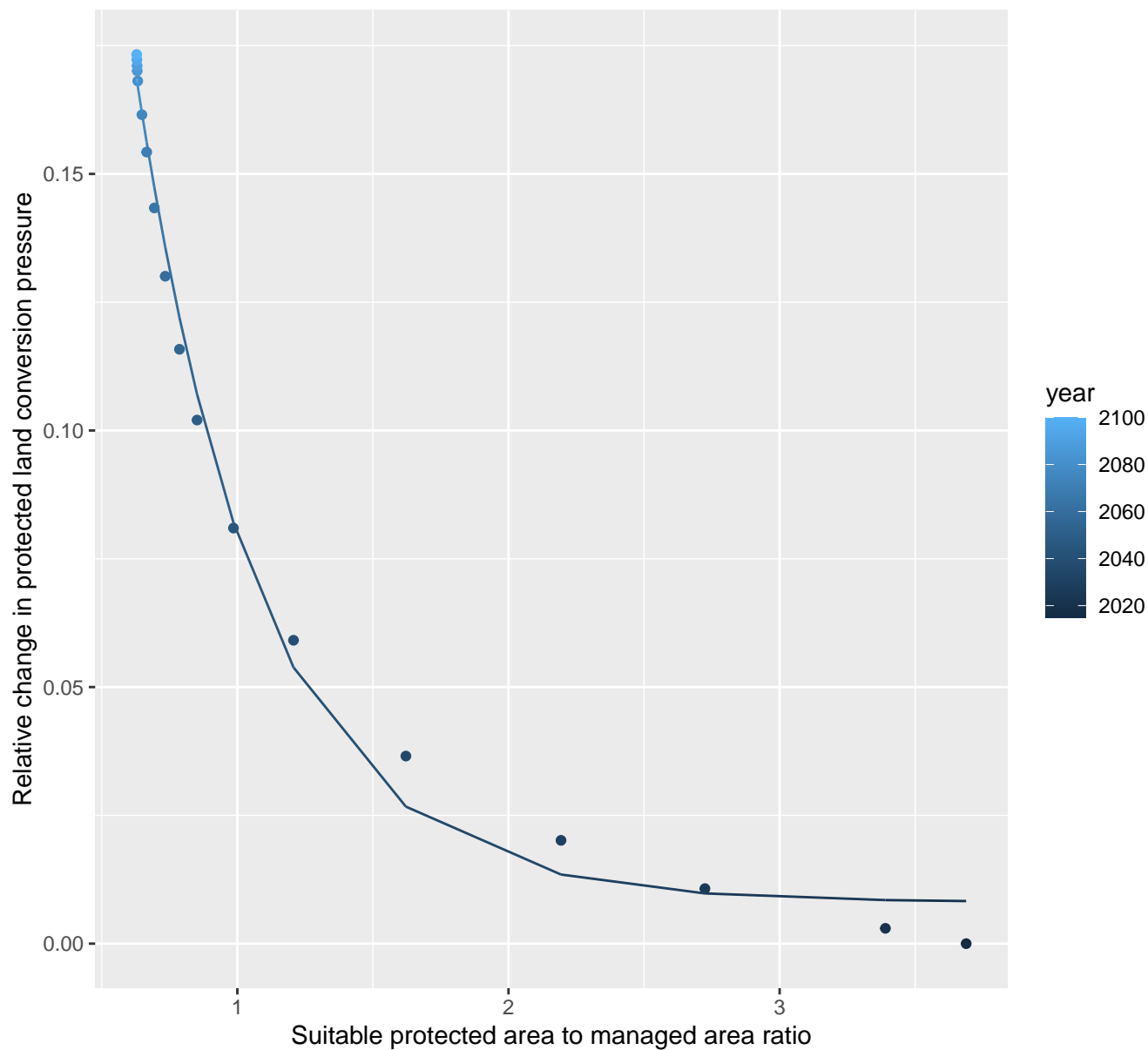
$$y = 1.21 * \exp(-0.57 * x)$$



# 10043 Protected land conversion pressure

nls random pval = 0.00355

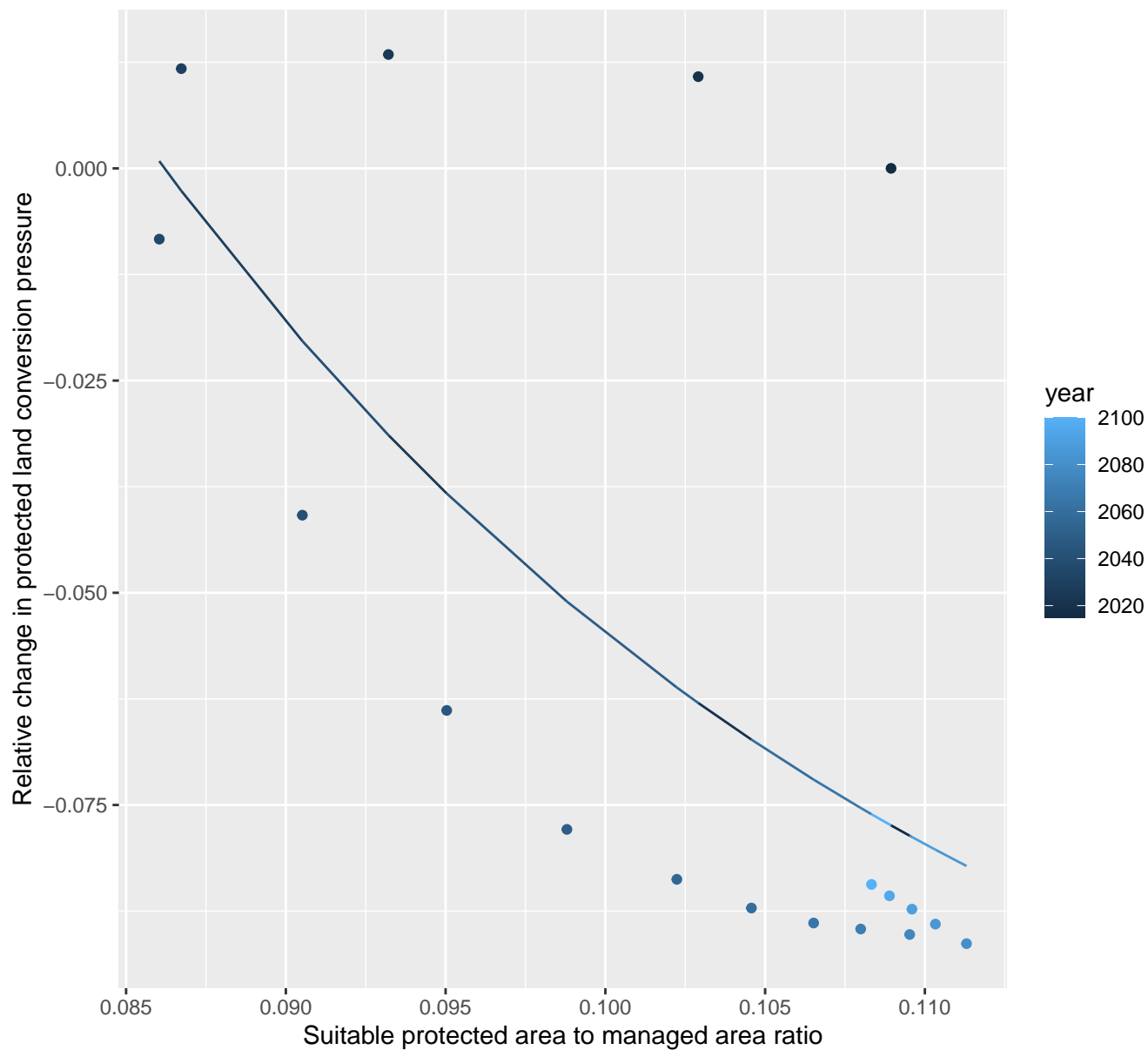
$$y=0.01+0.63*\exp(-2.17*x)$$



# 10045 Protected land conversion pressure

nls random pval = 0.00067

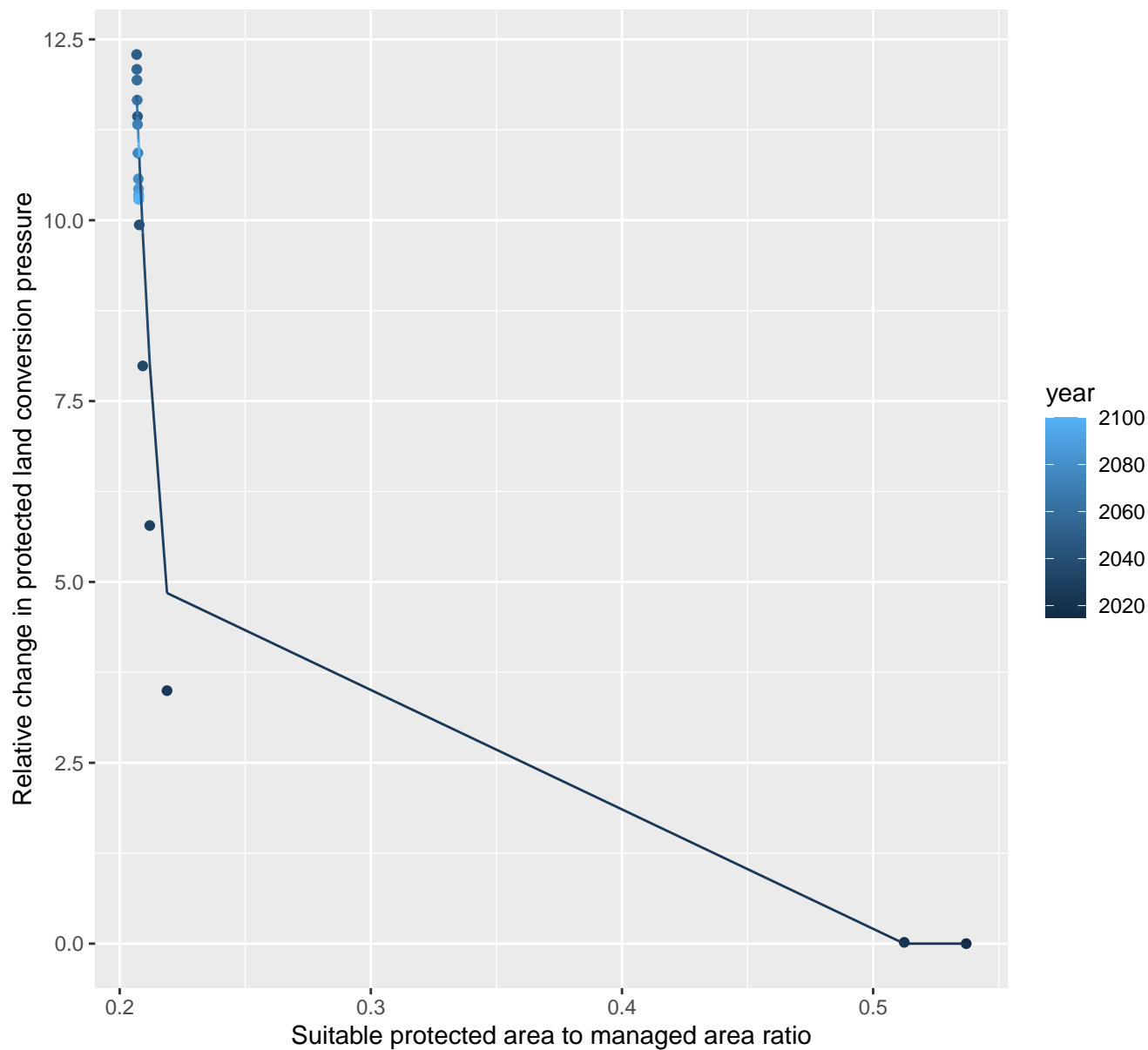
$$y = -0.13 + 3.74 * \exp(-38.79 * x)$$



# 10047 Protected land conversion pressure

linear-log(y)  $r^2 = 0.67127$   $p\text{-val} = 3e-05$  random  $p\text{-val} = 0.00355$

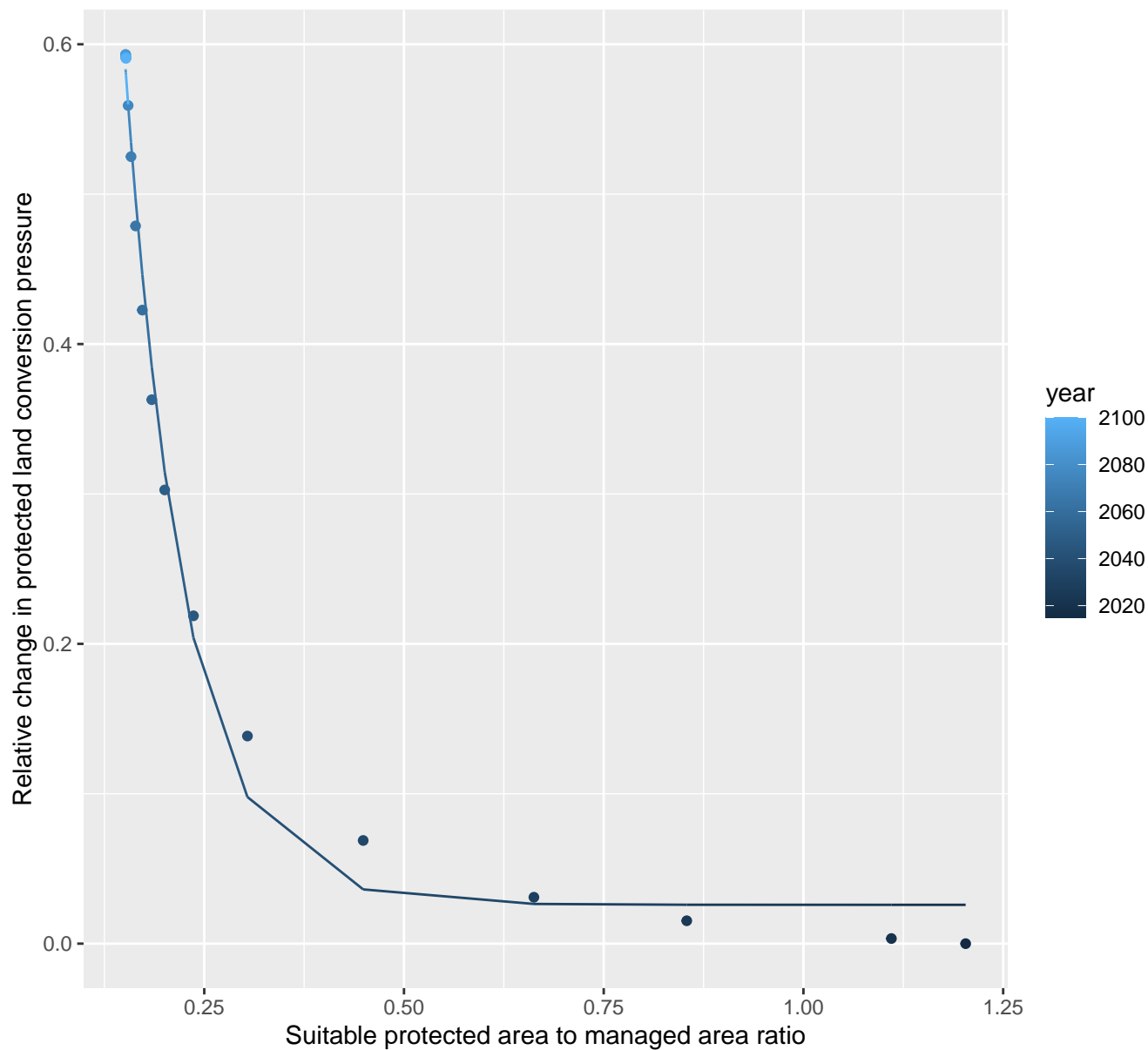
$$y = 43195304.69 \cdot \exp(-73.12 \cdot x)$$



# 10048 Protected land conversion pressure

nls random pval = 0.00355

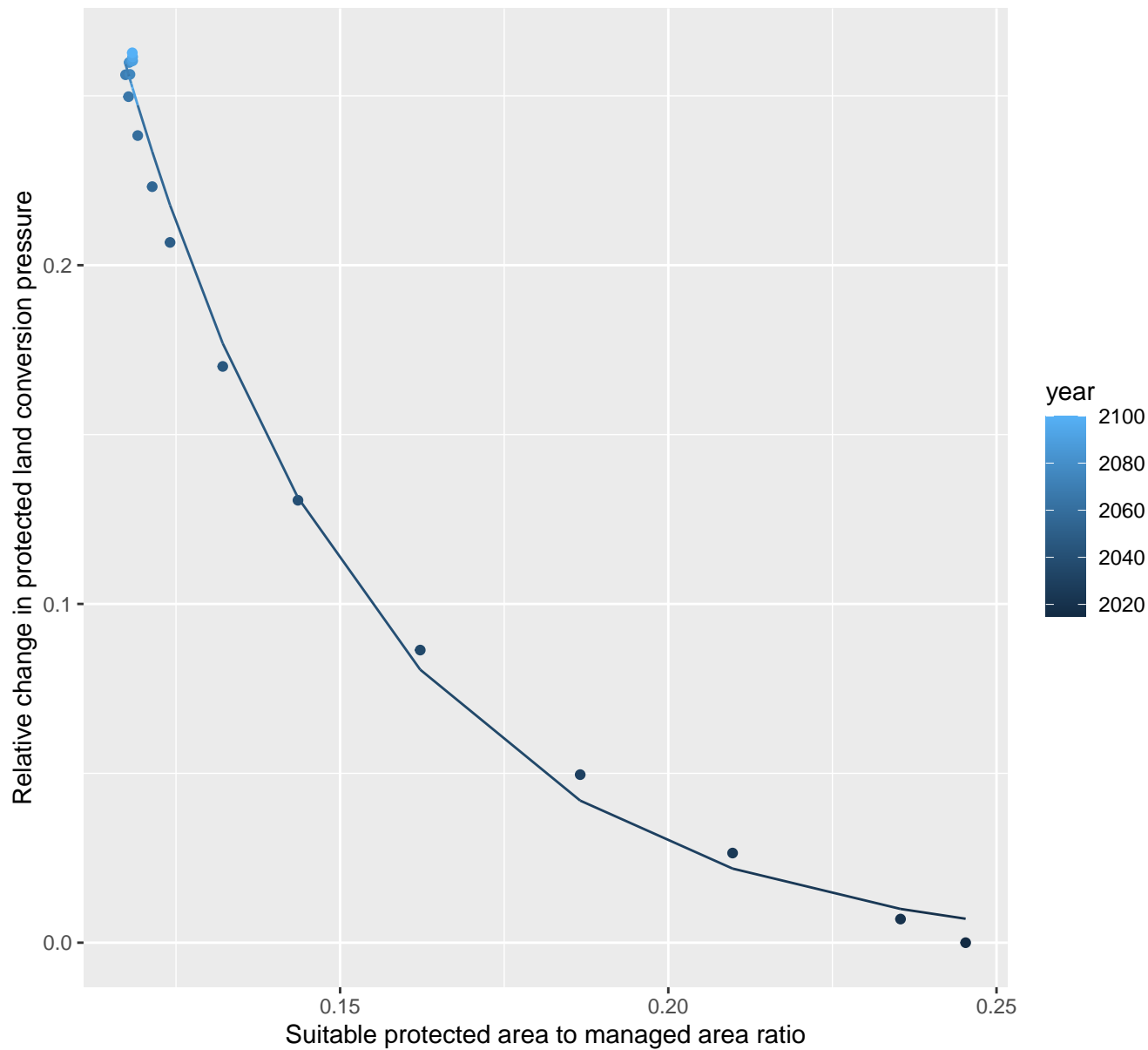
$$y=0.03+4.26*\exp(-13.43*x)$$



## 10052 Protected land conversion pressure

nls random pval = 0.00355

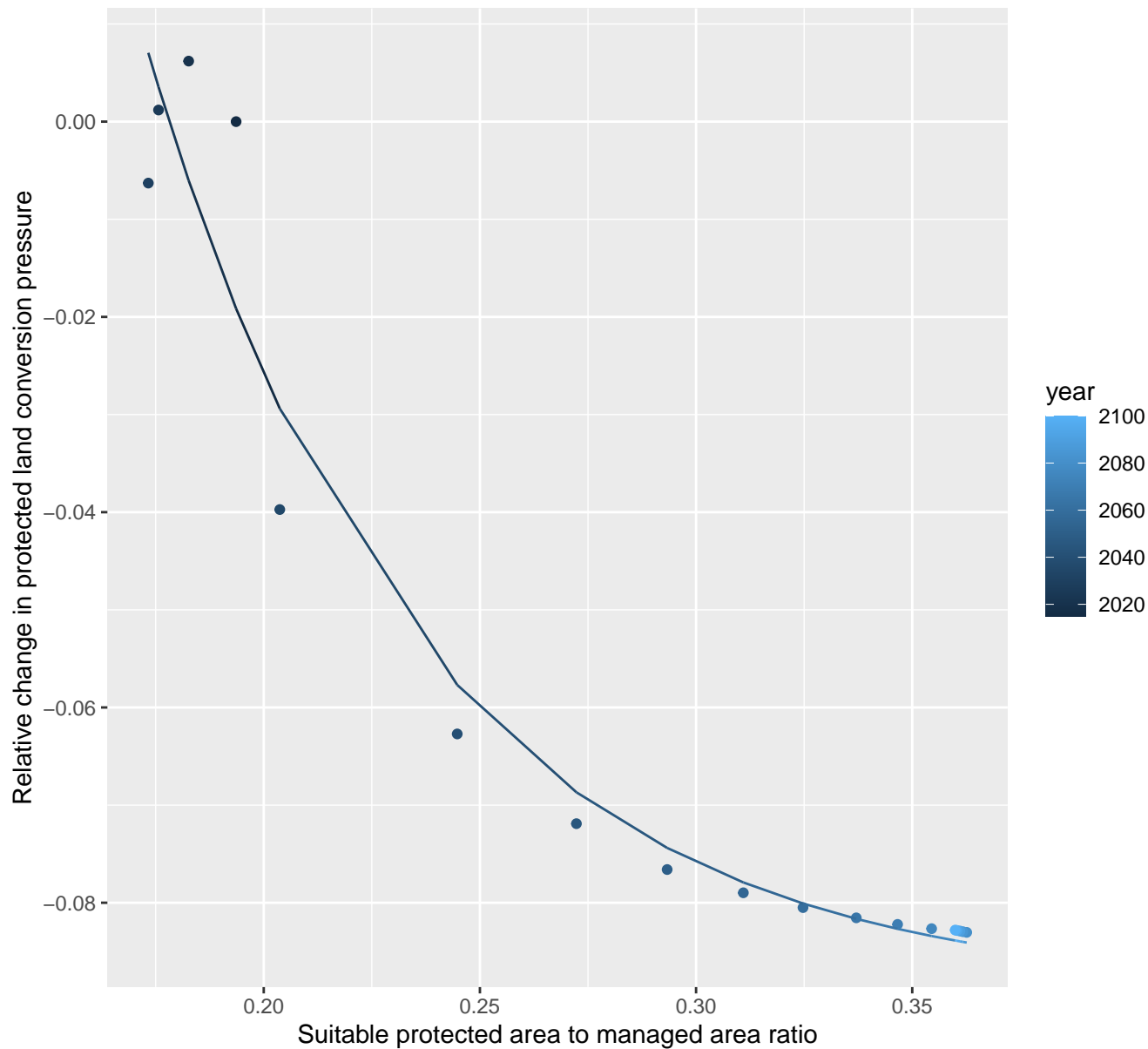
$$y = 0 + 5.21 \cdot \exp(-25.47 \cdot x)$$



# 10056 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.09 + 1.46 \cdot \exp(-15.68 \cdot x)$$

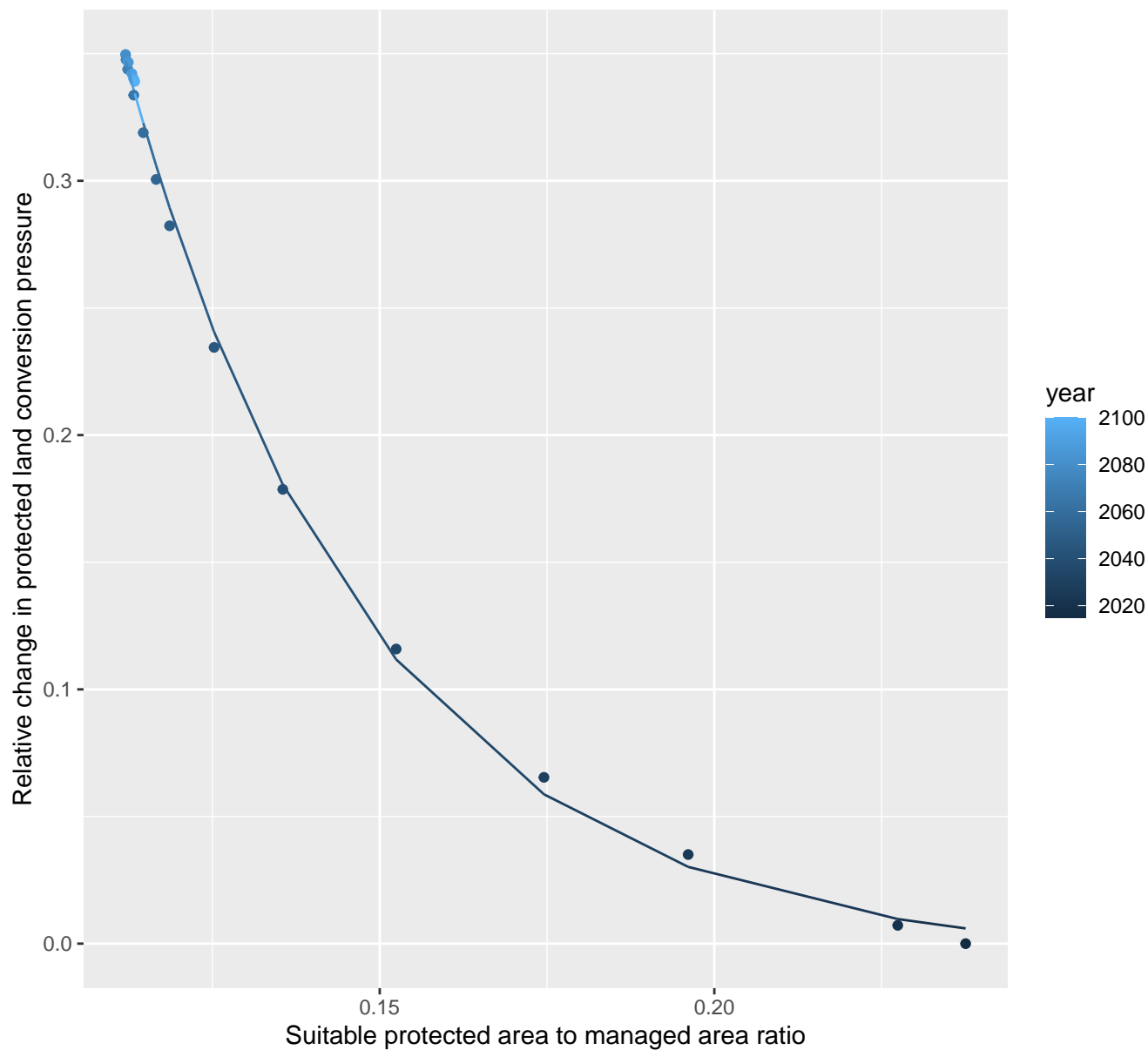




# 10058 Protected land conversion pressure

nls random pval = 0.00355

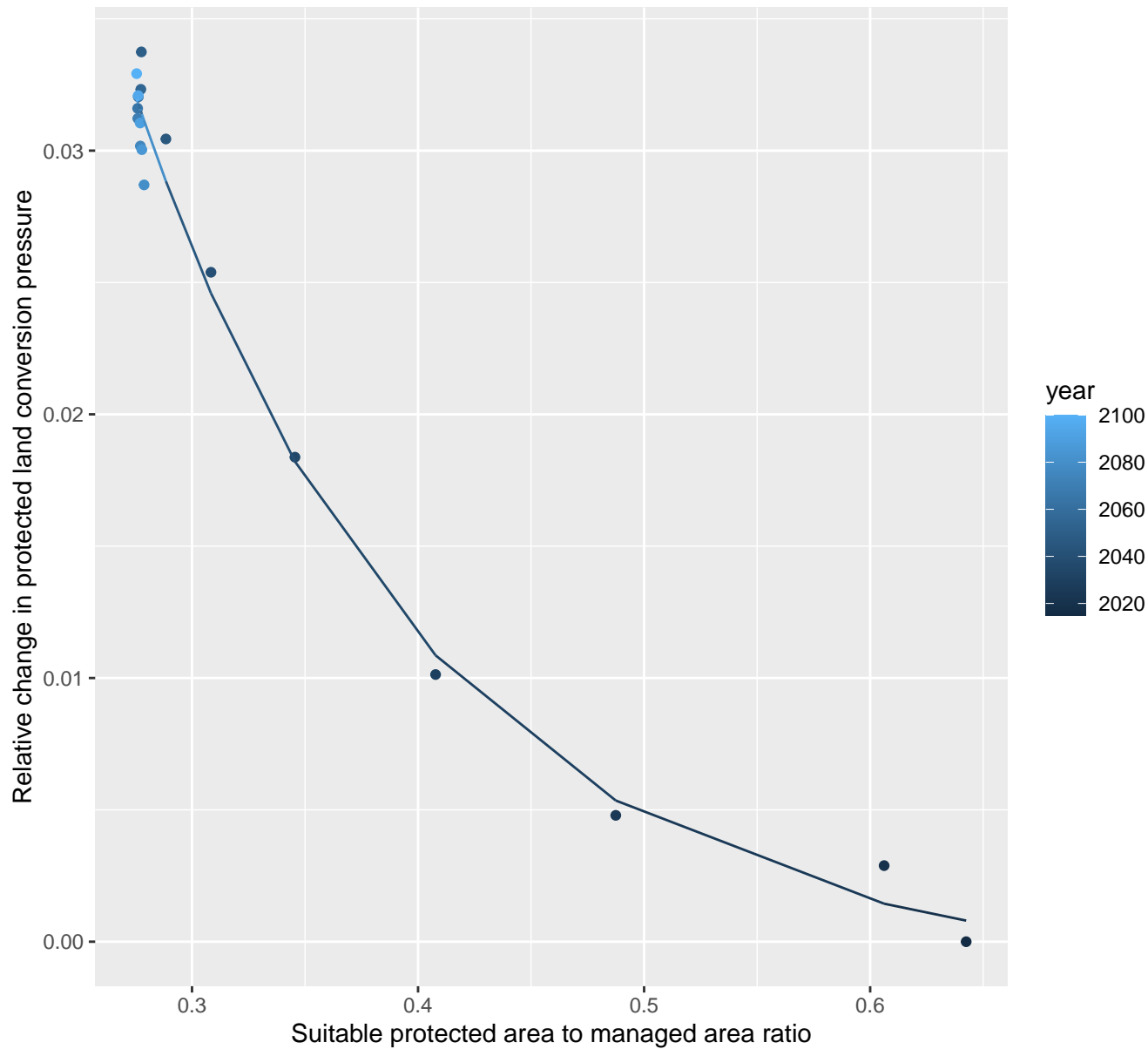
$$y = -0.01 + 7.45 \cdot \exp(-27.23 \cdot x)$$



# 10068 Protected land conversion pressure

nls random pval = 0.05194

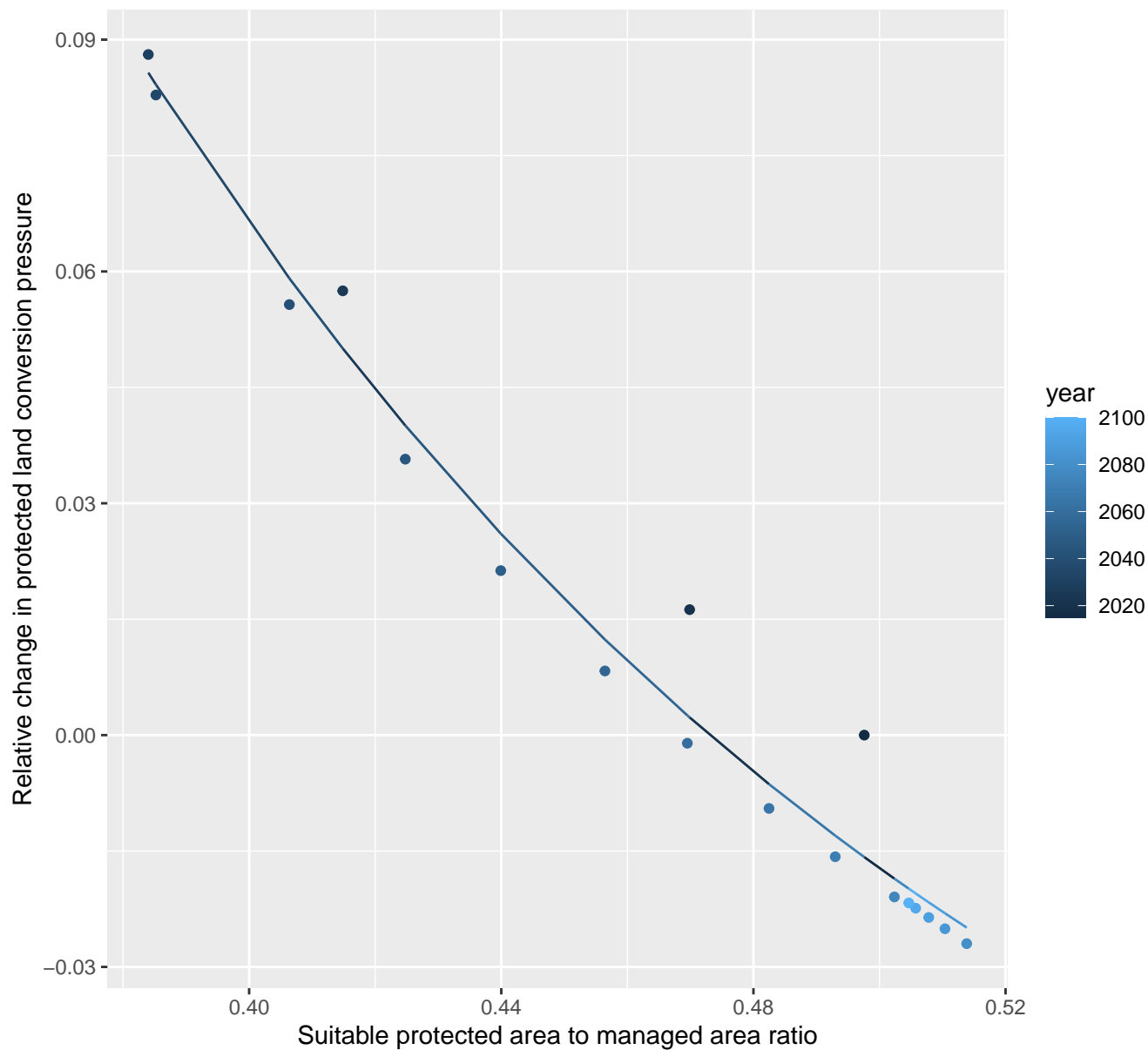
$$y=0+0.27*\exp(-7.65*x)$$



# 10070 Protected land conversion pressure

nls random pval = 0.00067

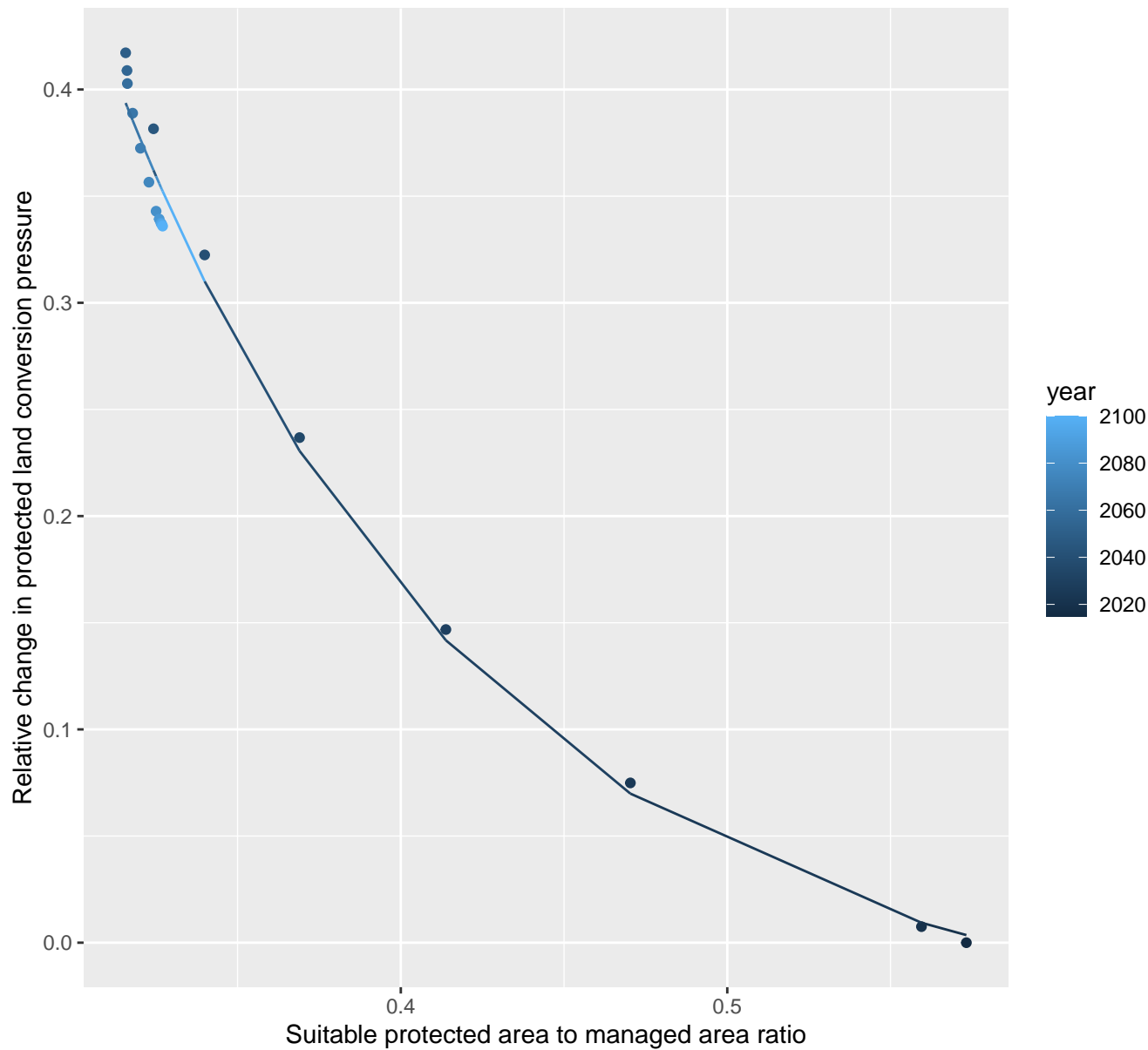
$$y = -0.1 + 2.56 \cdot \exp(-6.79 \cdot x)$$



# 10072 Protected land conversion pressure

nls random pval = 0.00067

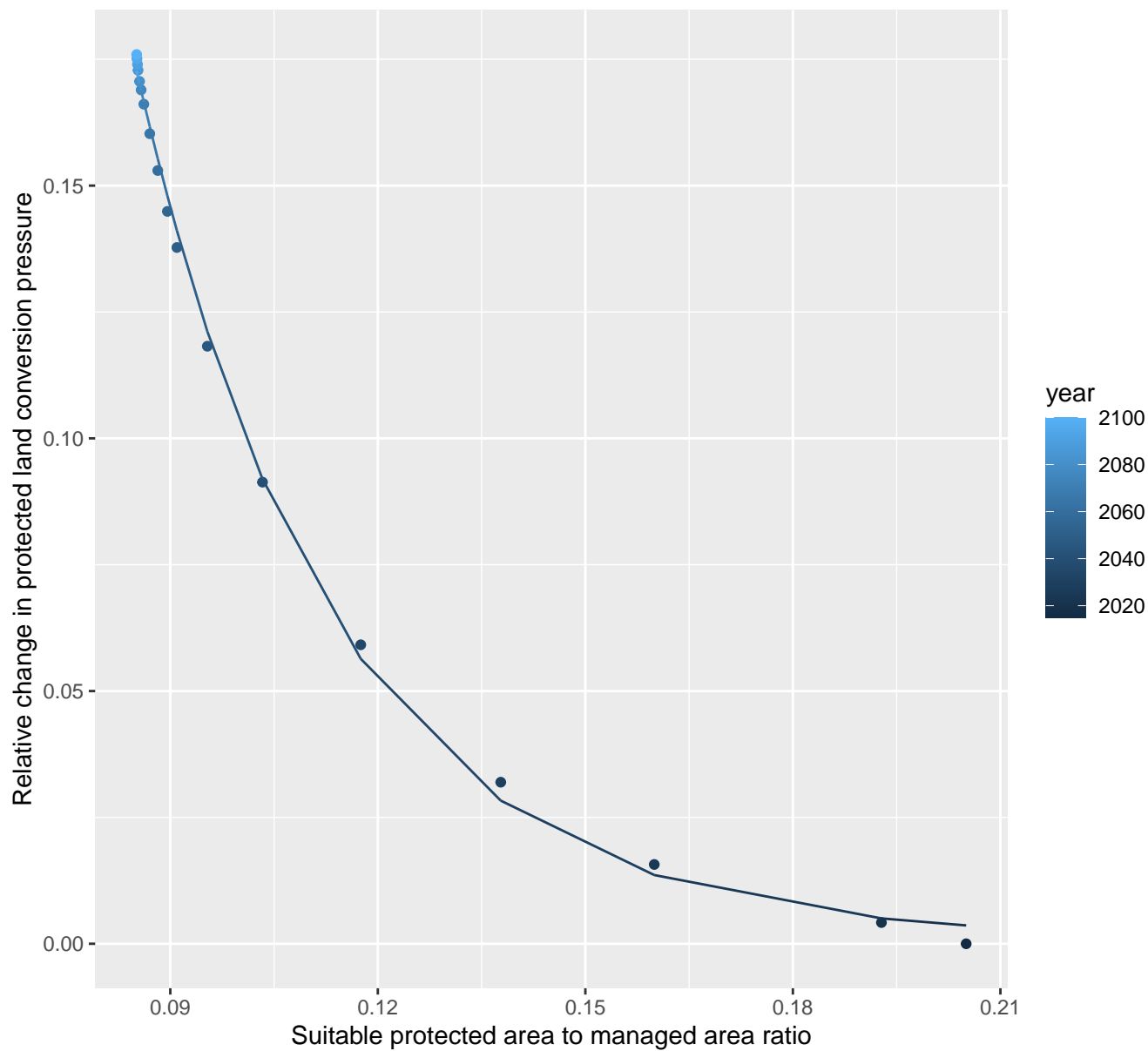
$$y = -0.04 + 7.06 \cdot \exp(-8.83 \cdot x)$$



# 10076 Protected land conversion pressure

nls random pval = 0.00355

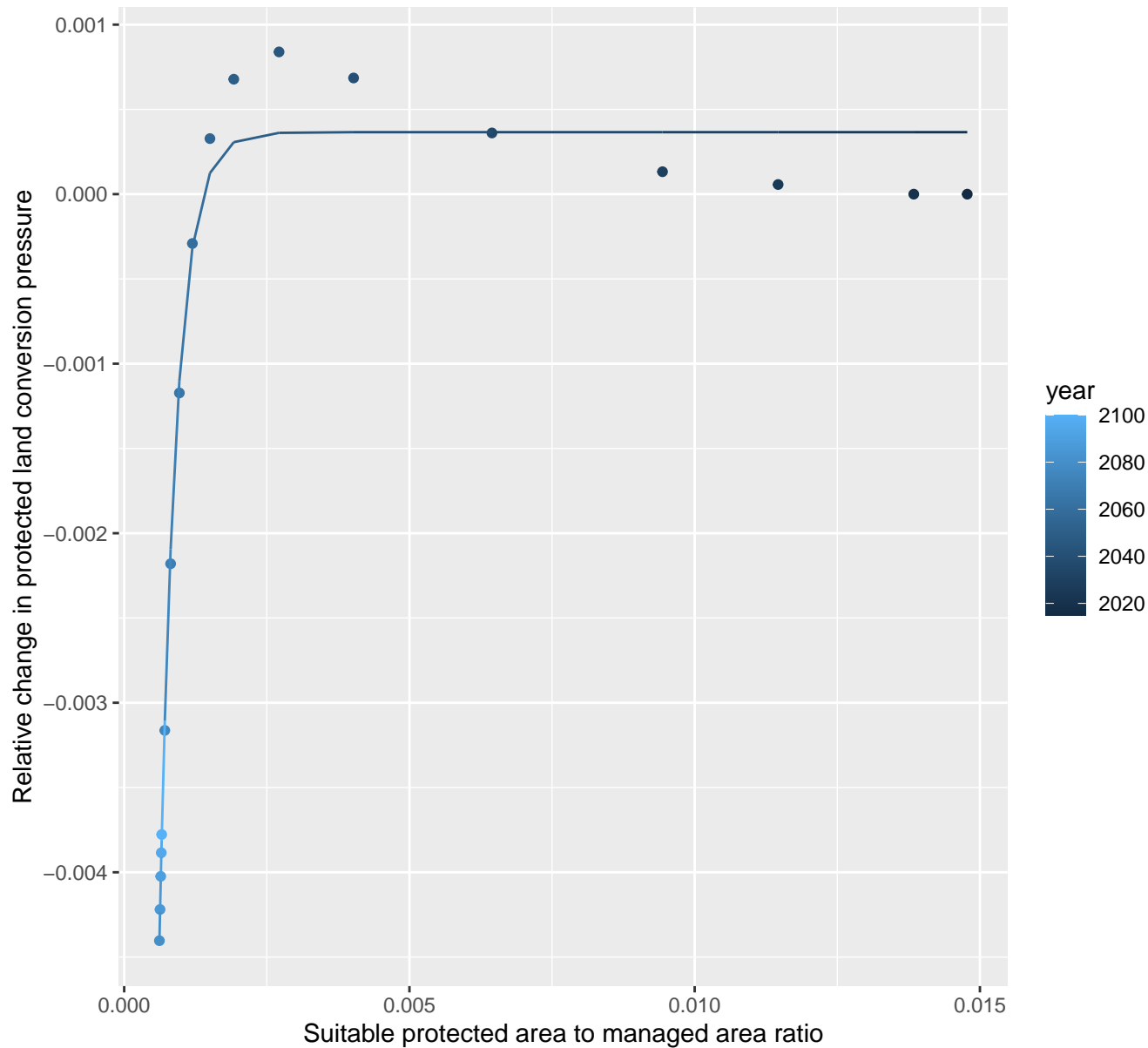
$$y=0+3.36*\exp(-34.94*x)$$



# 10085 Protected land conversion pressure

nls random pval = 0.00355

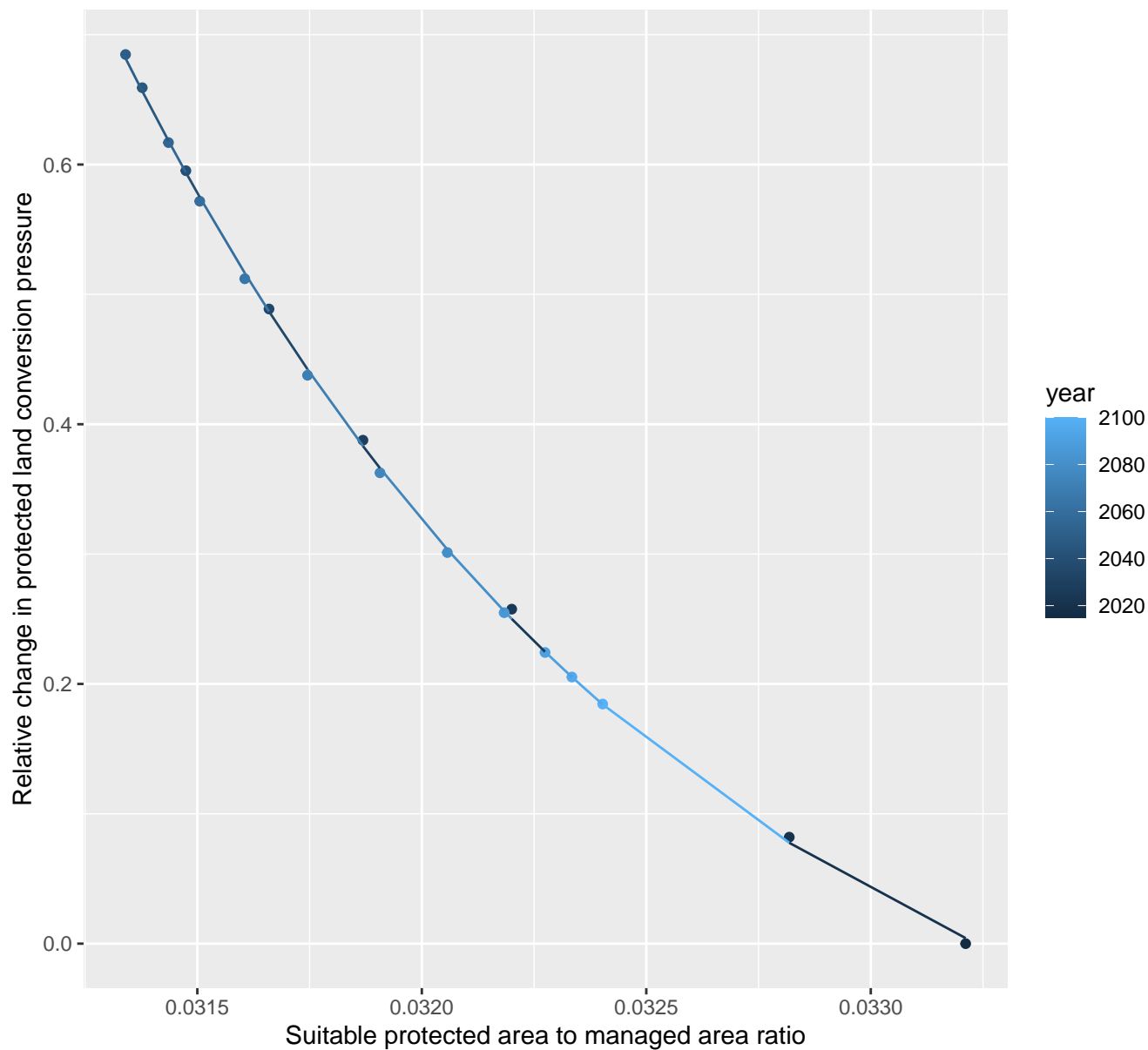
$$y=0+-0.04*\exp(-3371.5*x)$$



# 11037 Protected land conversion pressure

nls random pval = 0.00355

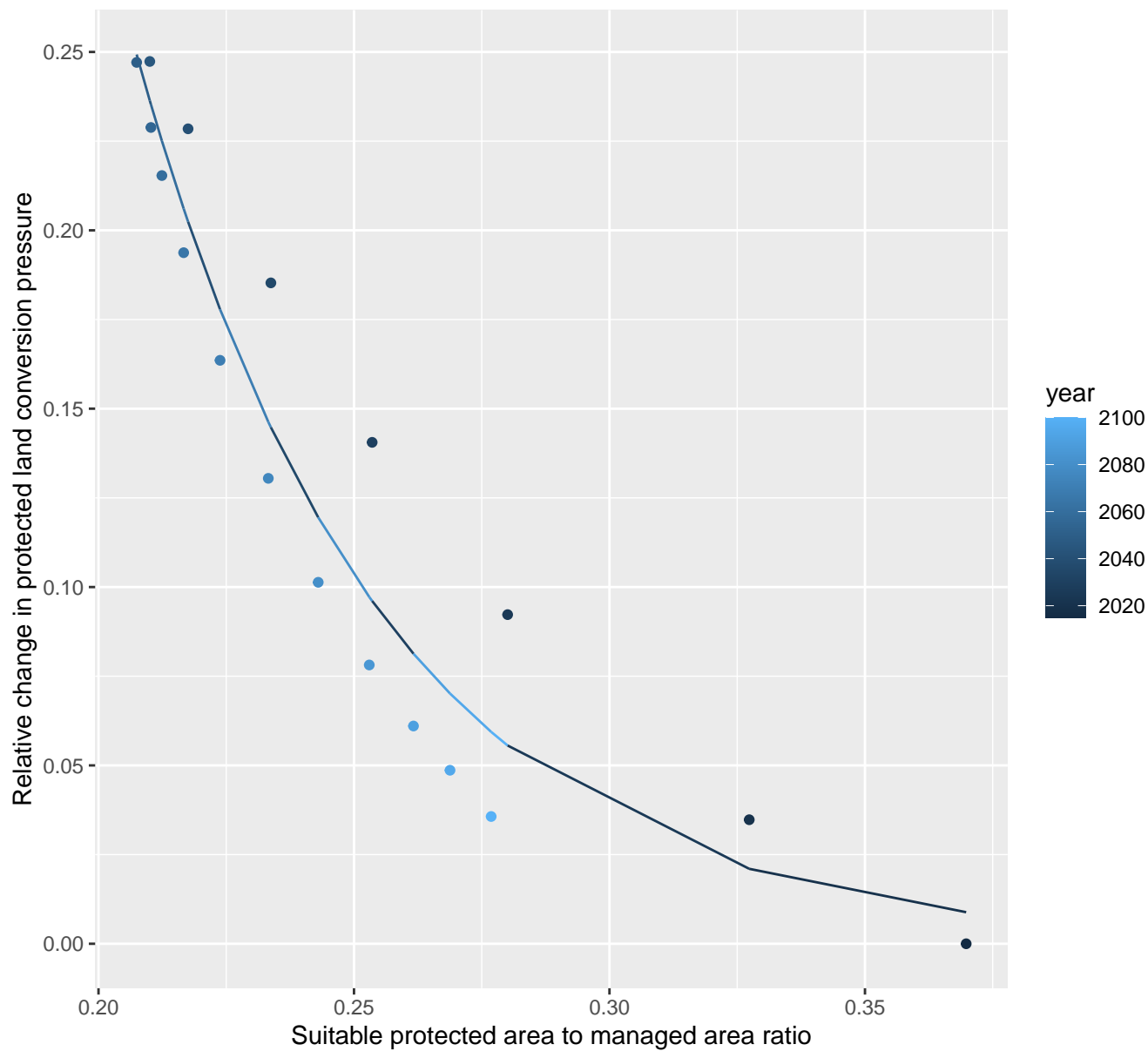
$$y = -0.2 + 38875234739.41 \cdot \exp(-782.05 \cdot x)$$



# 11042 Protected land conversion pressure

nls random pval = 1e-04

$$y=0+18.31*\exp(-20.71*x)$$

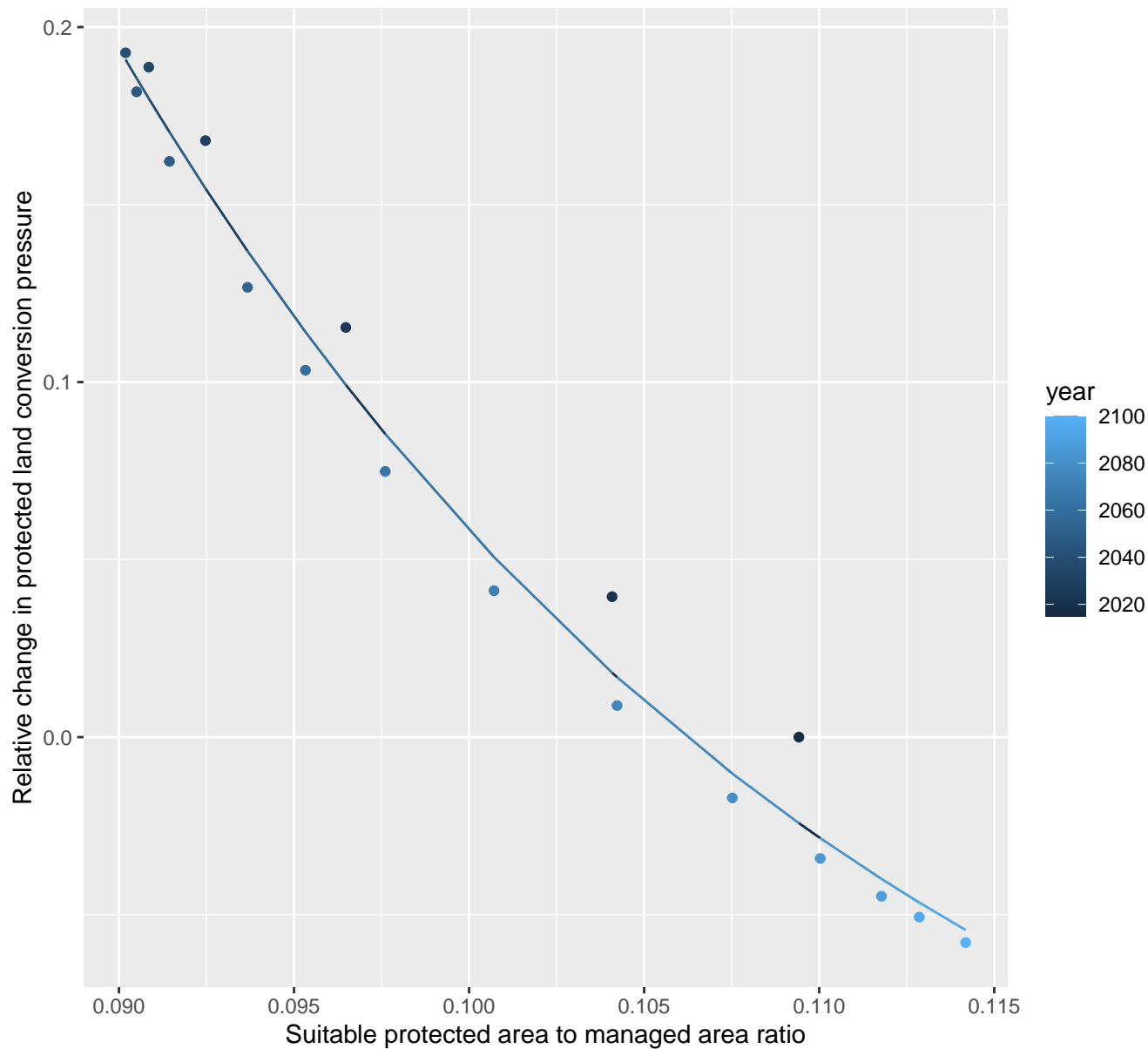




# 11043 Protected land conversion pressure

nls random pval = 0.00067

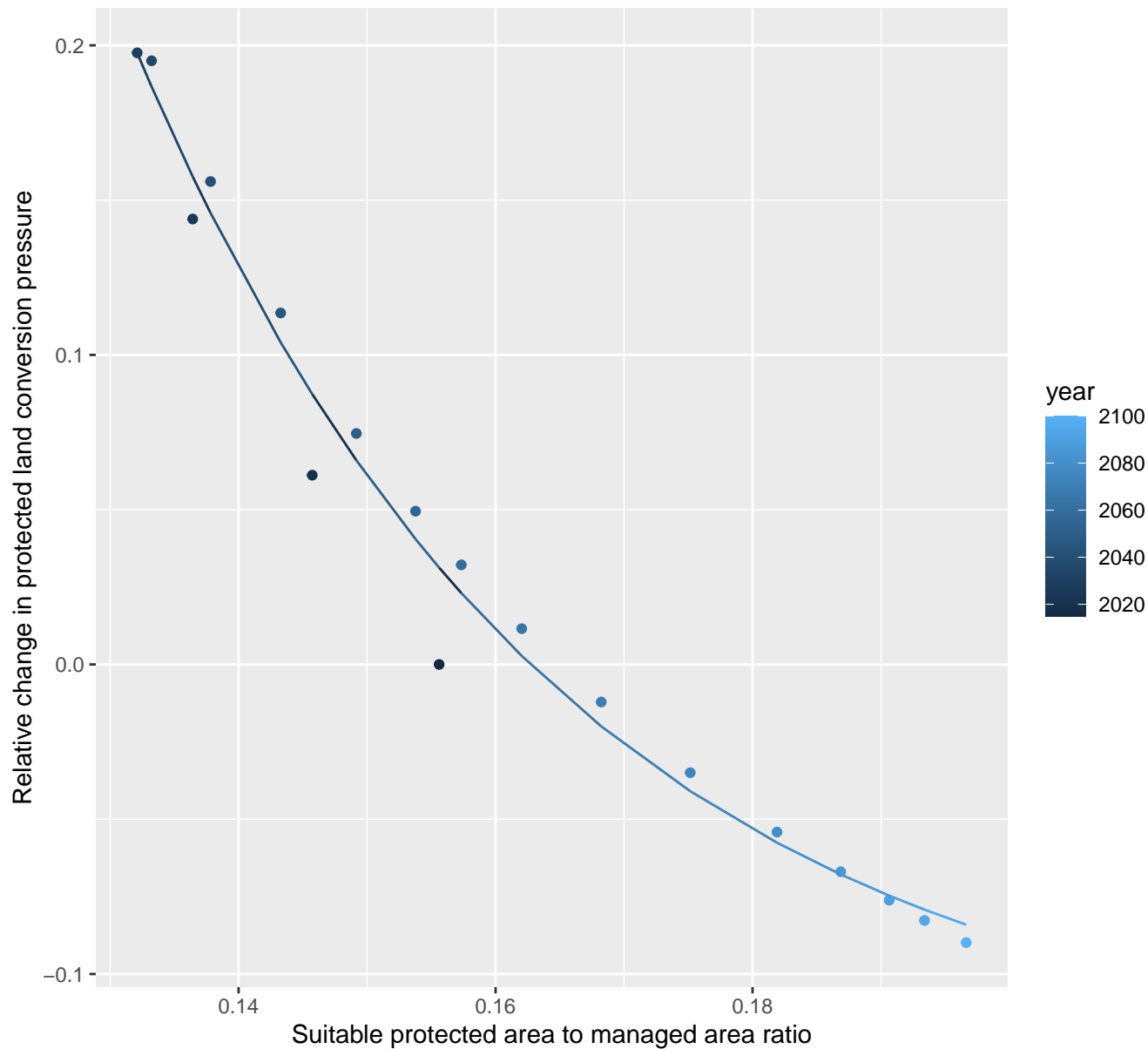
$$y = -0.18 + 21.68 \cdot \exp(-45.11 \cdot x)$$



# 11056 Protected land conversion pressure

nls random pval = 0.00067

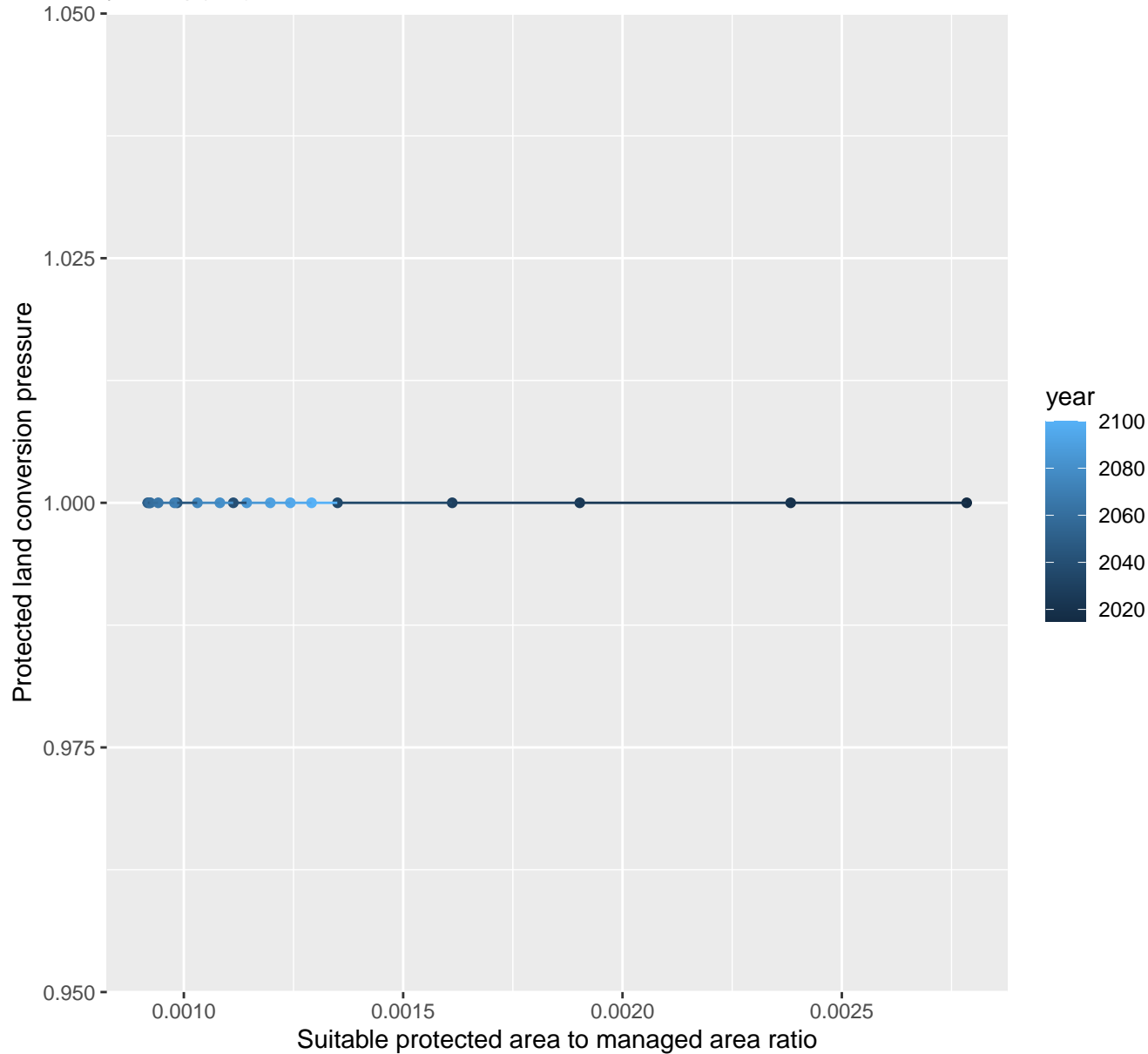
$$y = -0.13 + 17.05 \cdot \exp(-29.87 \cdot x)$$



# 11058 Protected land conversion pressure

linear-log(y)  $r^2 = 0.05418$  pval = 0.35262 random pval = NaN

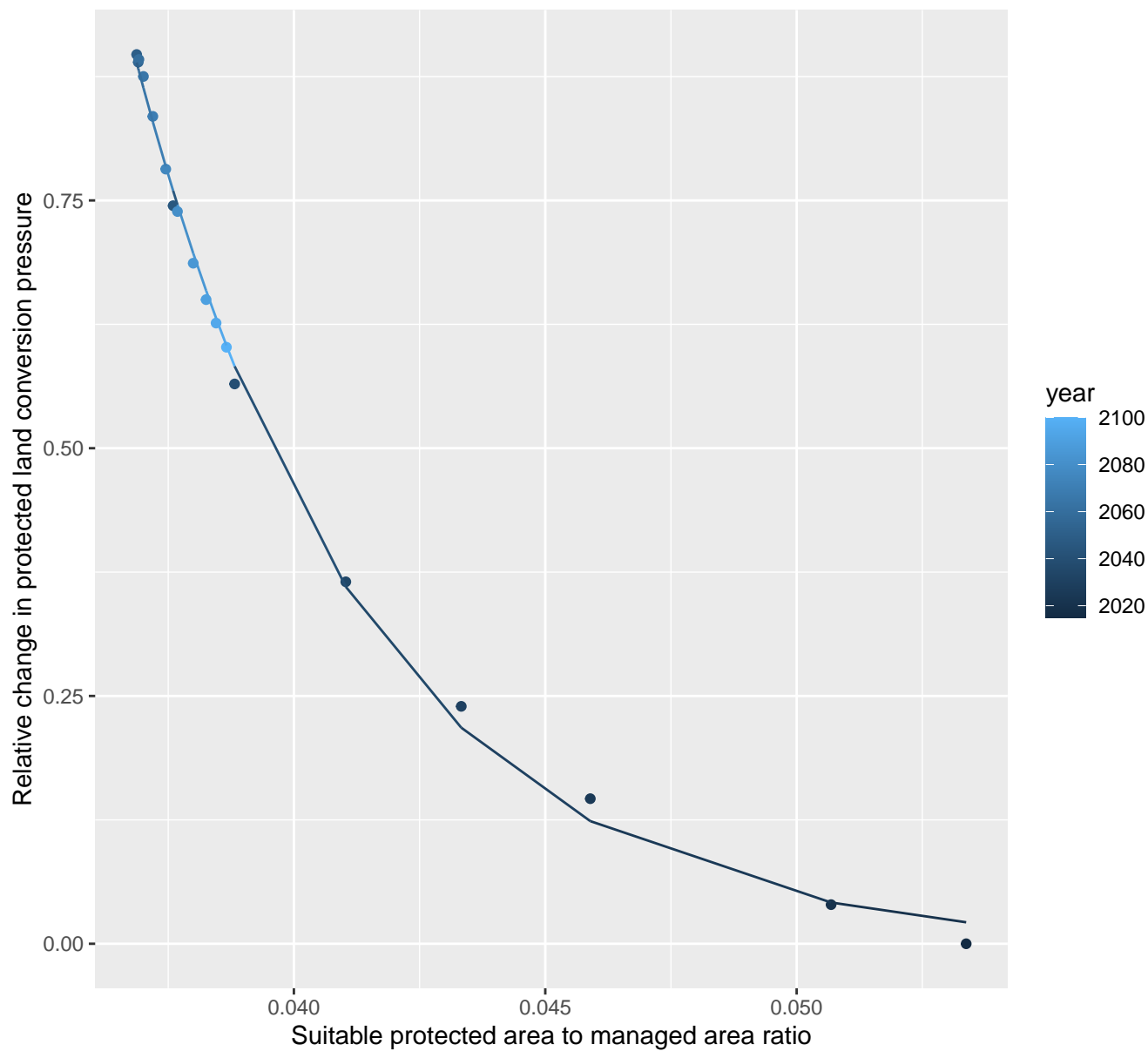
$$y = 1 * \exp(0 * x)$$



# 11066 Protected land conversion pressure

nls random pval = 0.05194

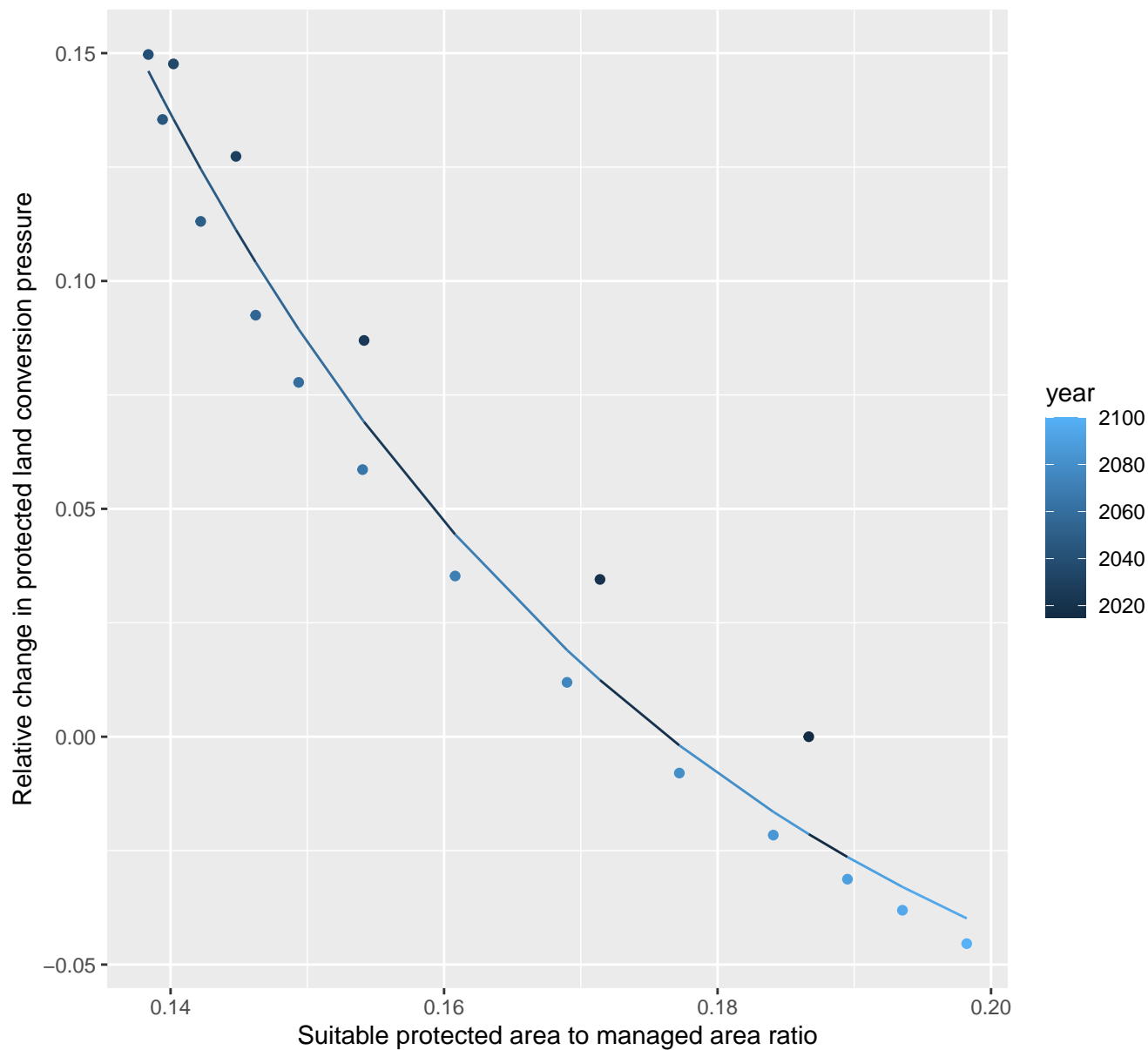
$$y=0+2544.54*\exp(-215.74*x)$$



# 11068 Protected land conversion pressure

nls random pval = 0.00355

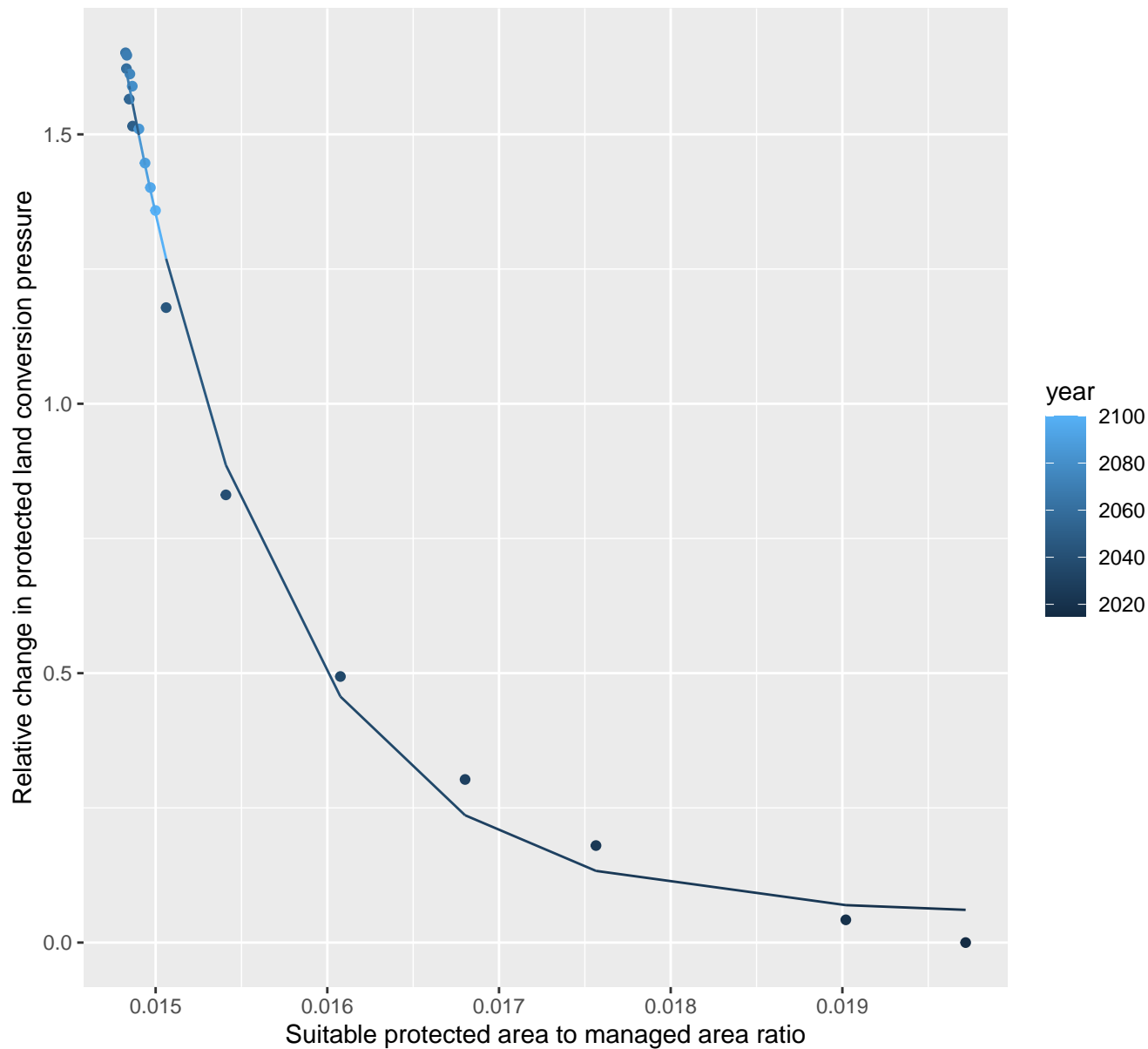
$$y = -0.1 + 6.82 \cdot \exp(-24.09 \cdot x)$$



# 11077 Protected land conversion pressure

nls random pval = 0.05194

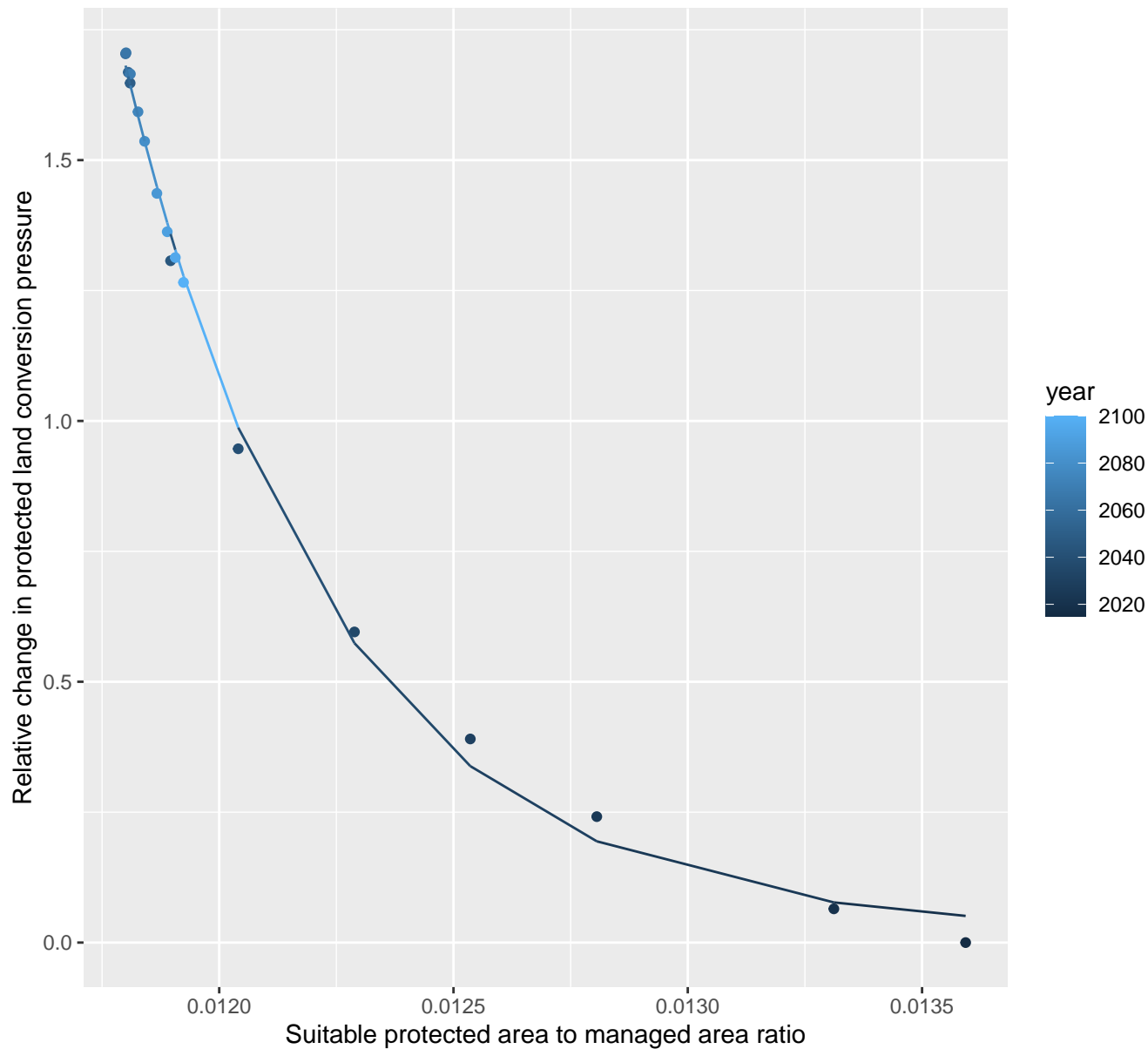
$$y=0.05+15641562.04*\exp(-1086.88*x)$$



# 11078 Protected land conversion pressure

nls random pval = 0.01512

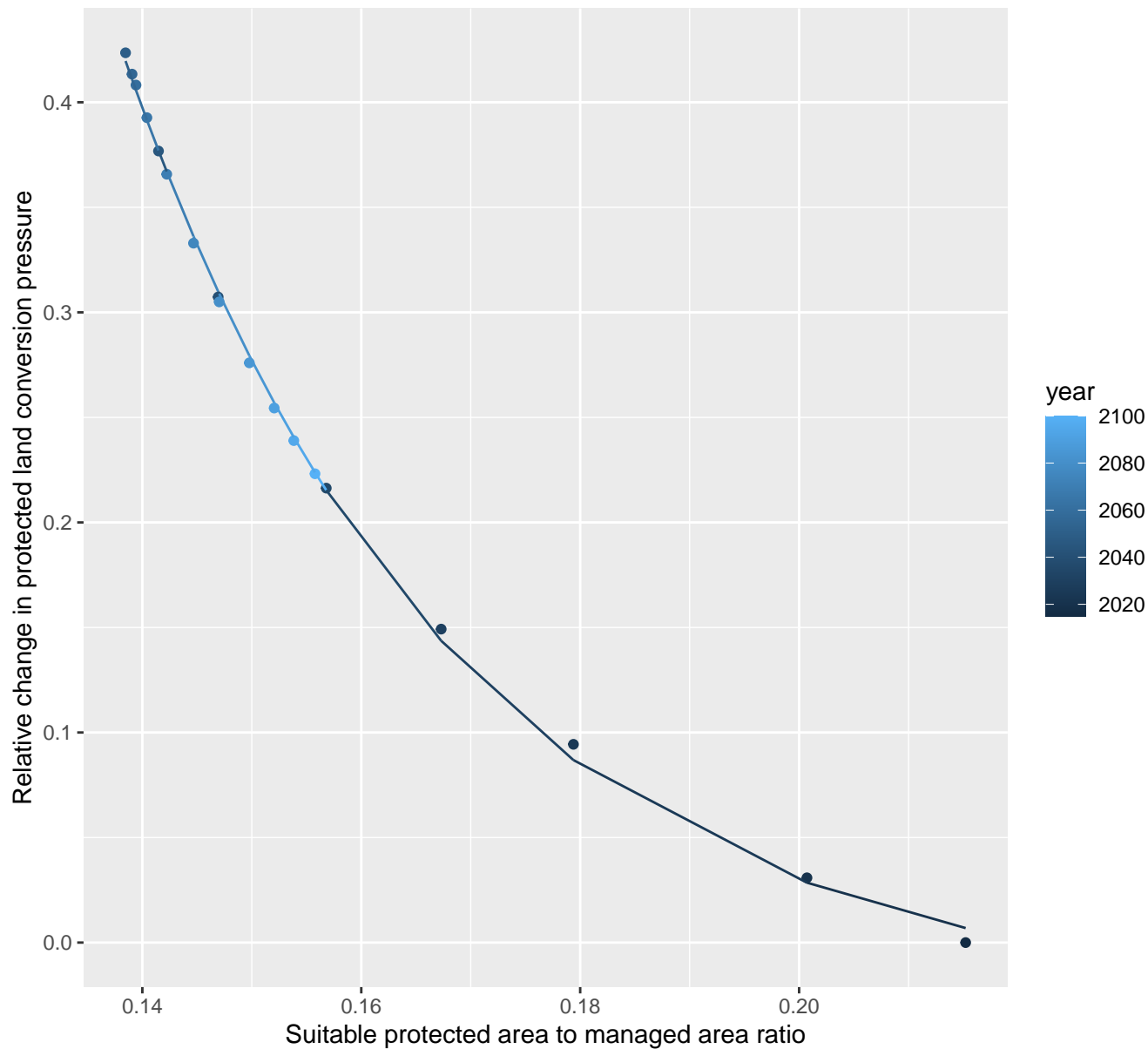
$$y = 0.02 + 579902814201.66 \cdot \exp(-2252.5 \cdot x)$$



# 11079 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 44.67 \cdot \exp(-33.24 \cdot x)$$

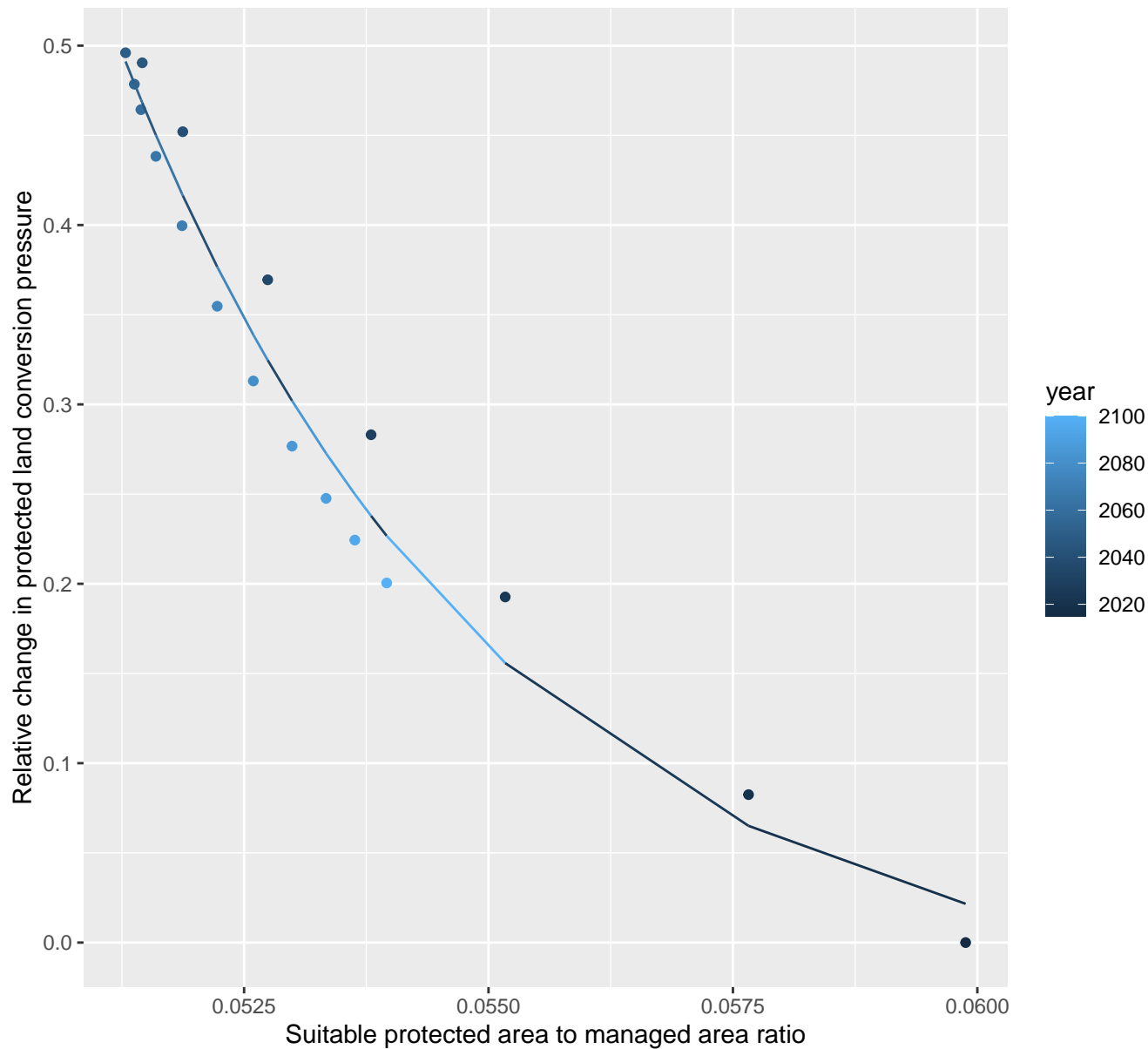




# 11085 Protected land conversion pressure

nls random pval = 0.00067

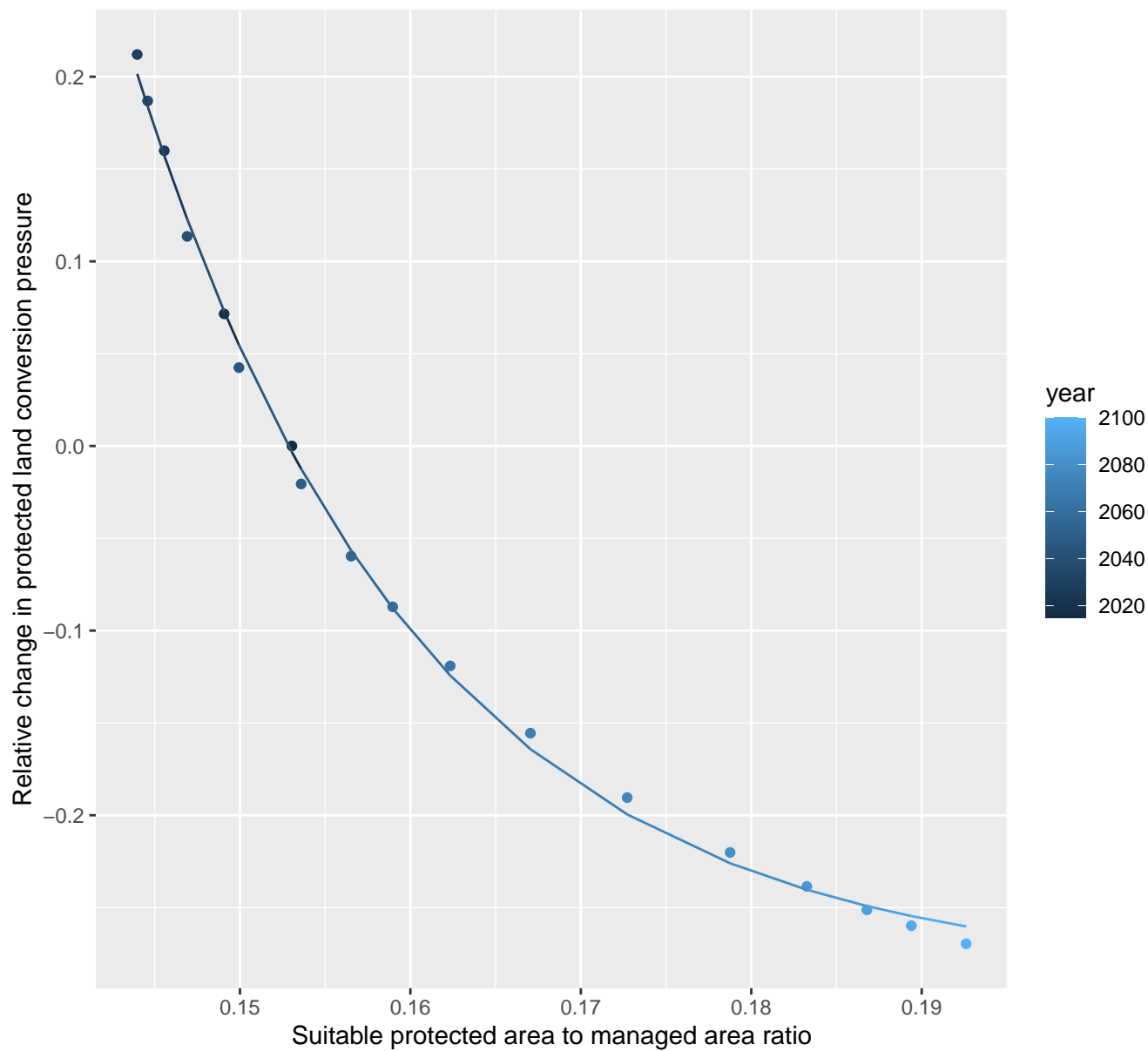
$$y = -0.03 + 373082.18 \cdot \exp(-262.73 \cdot x)$$



# 11089 Protected land conversion pressure

nls random pval = 0.05194

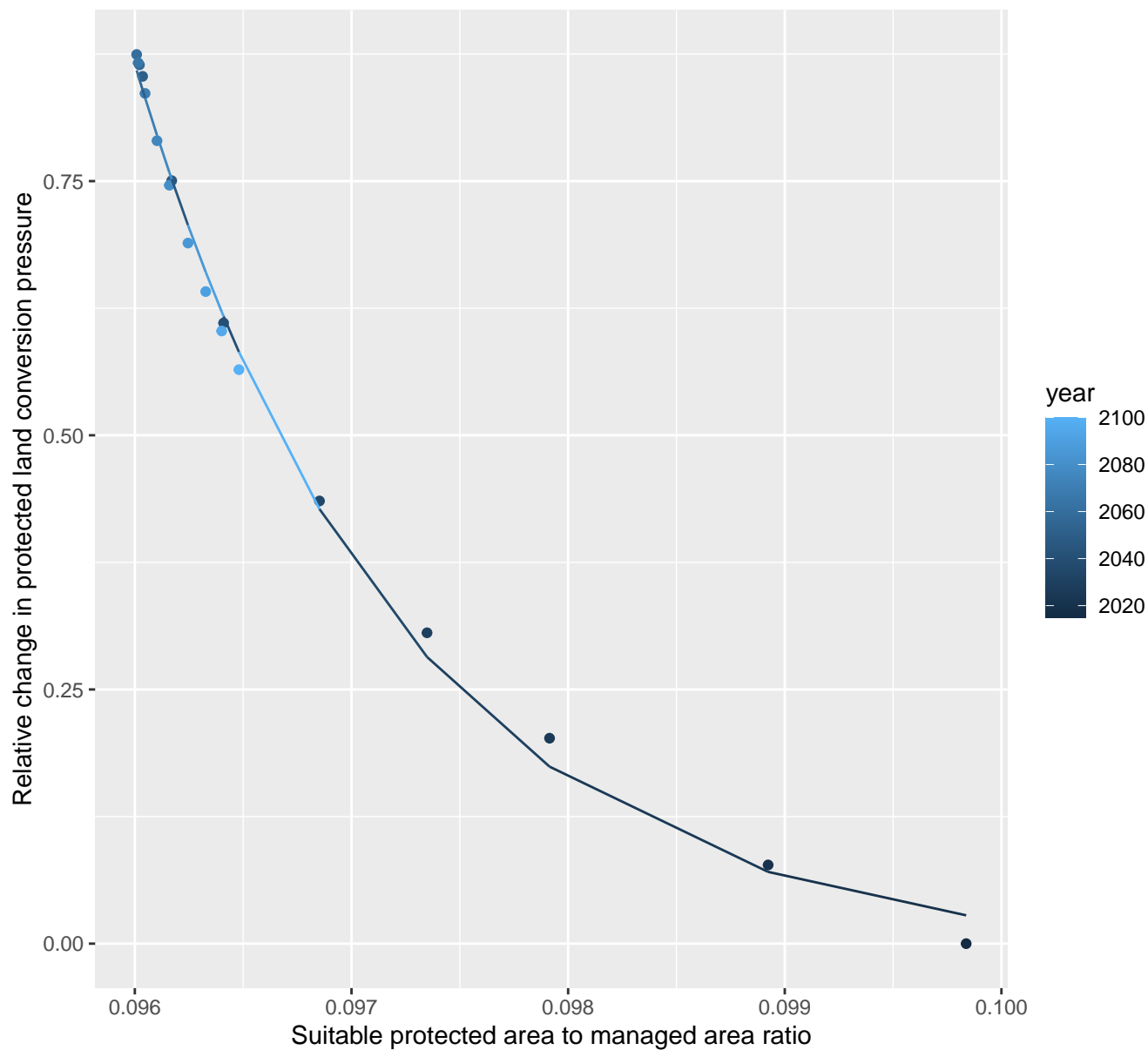
$$y = -0.29 + 2734.97 \cdot \exp(-59.95 \cdot x)$$



# 11092 Protected land conversion pressure

nls random pval = 0.01512

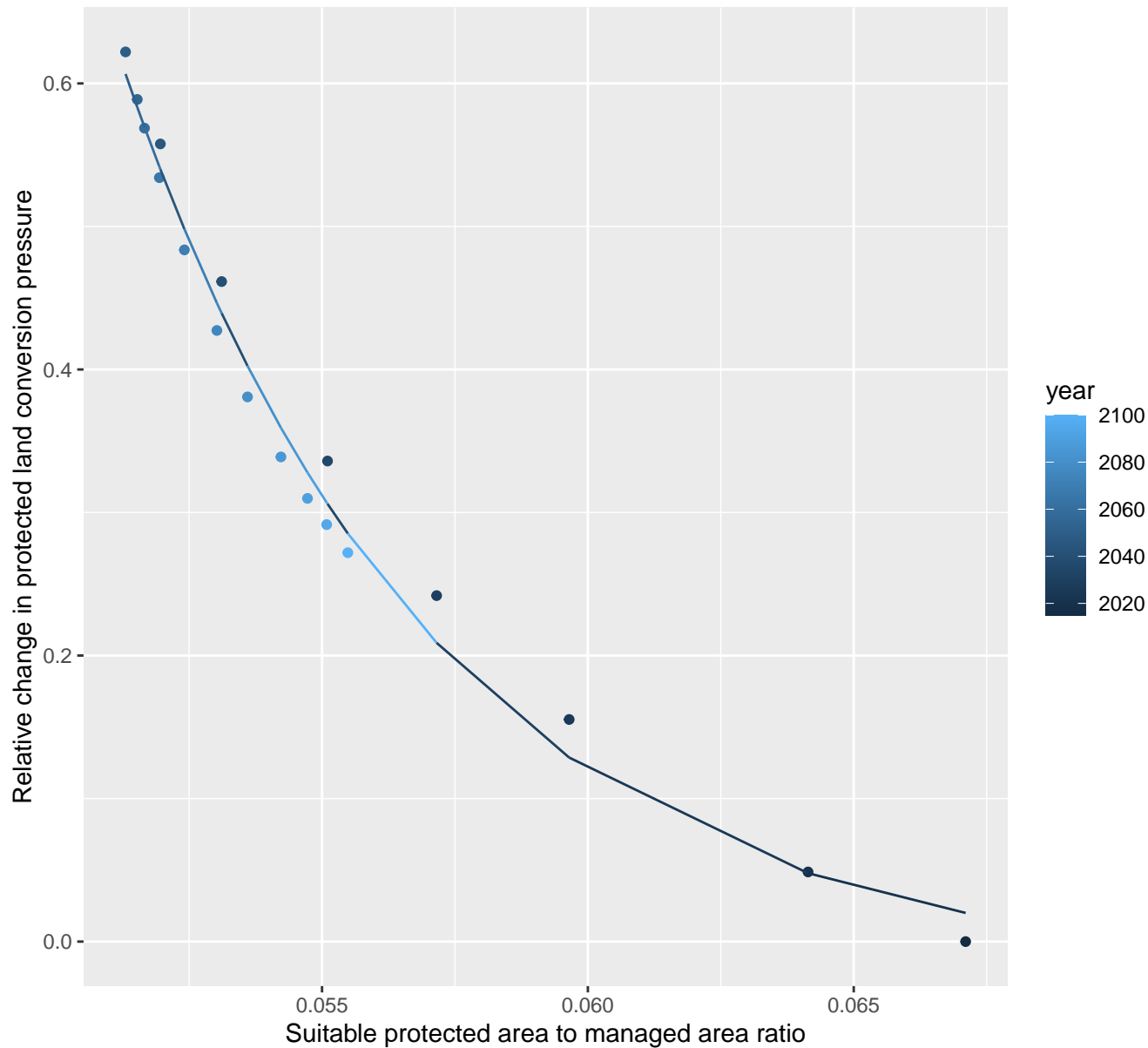
$$y = -0.01 + 6.33211336349408e+33 \cdot \exp(-812.12 \cdot x)$$



# 11106 Protected land conversion pressure

nls random pval = 0.00067

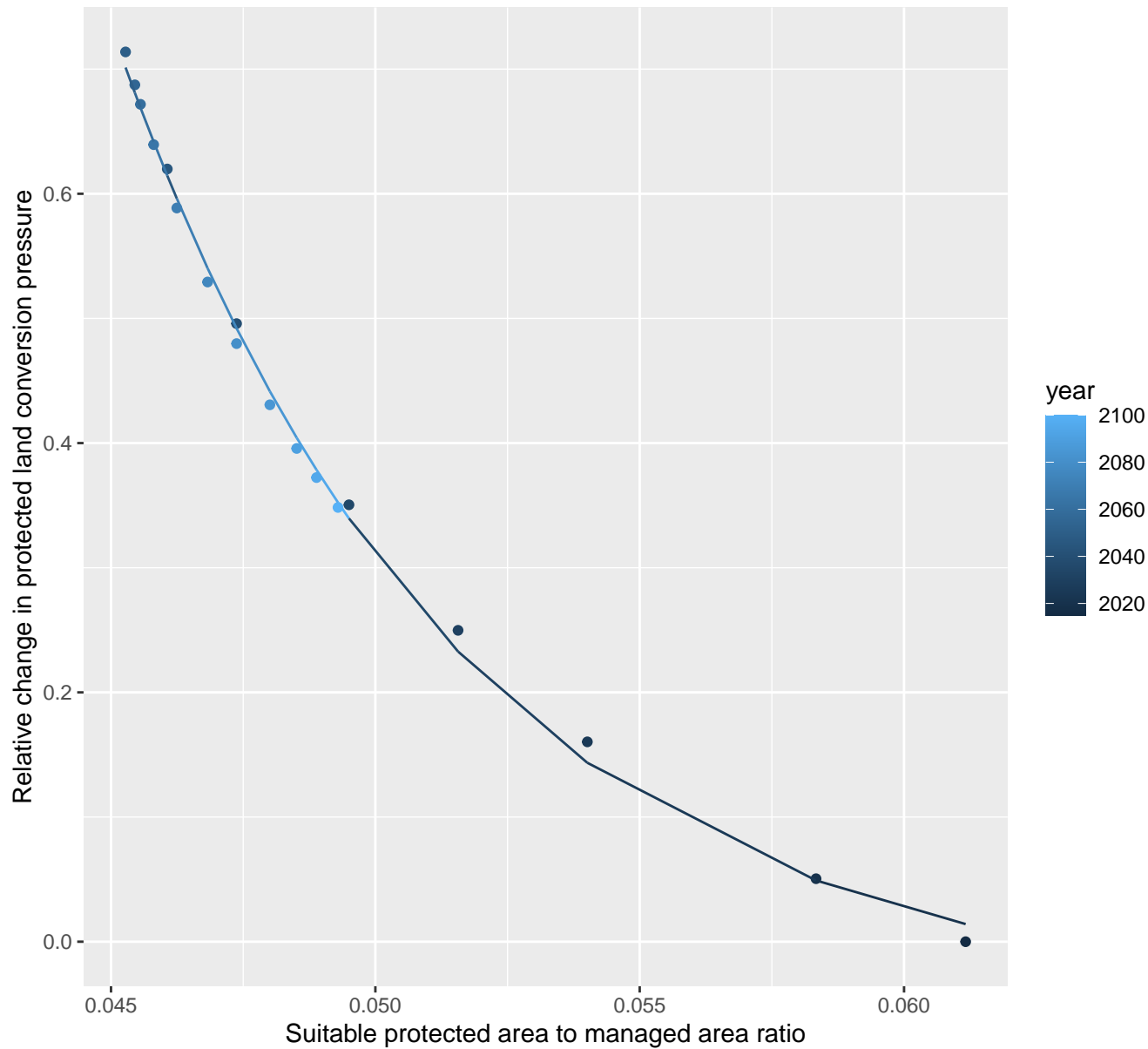
$$y = -0.02 + 4103.87 \cdot \exp(-171.21 \cdot x)$$



# 11108 Protected land conversion pressure

nls random pval = 0.00067

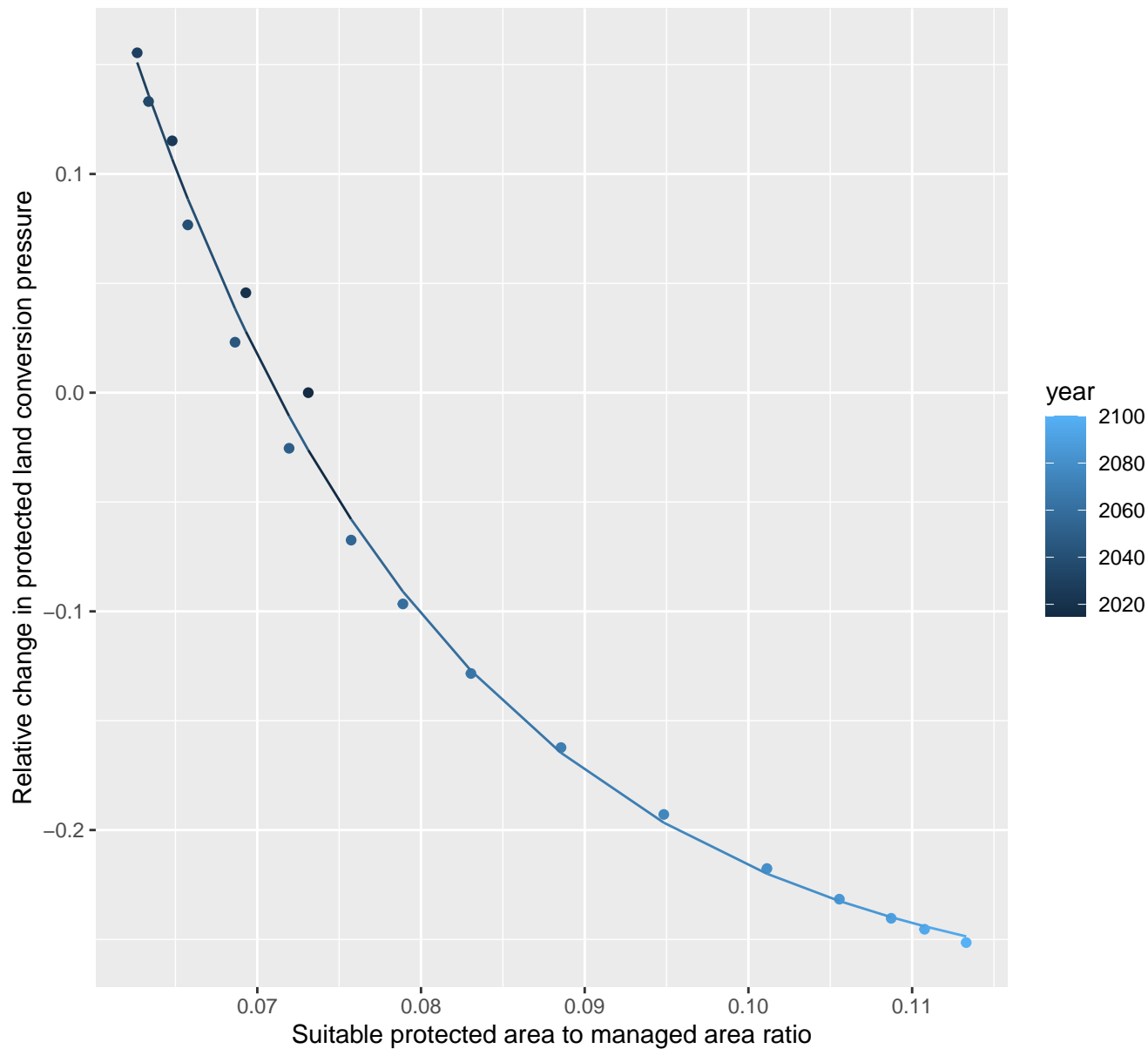
$$y = -0.05 + 864.2 \cdot \exp(-155.69 \cdot x)$$



# 11109 Protected land conversion pressure

nls random pval = 0.00355

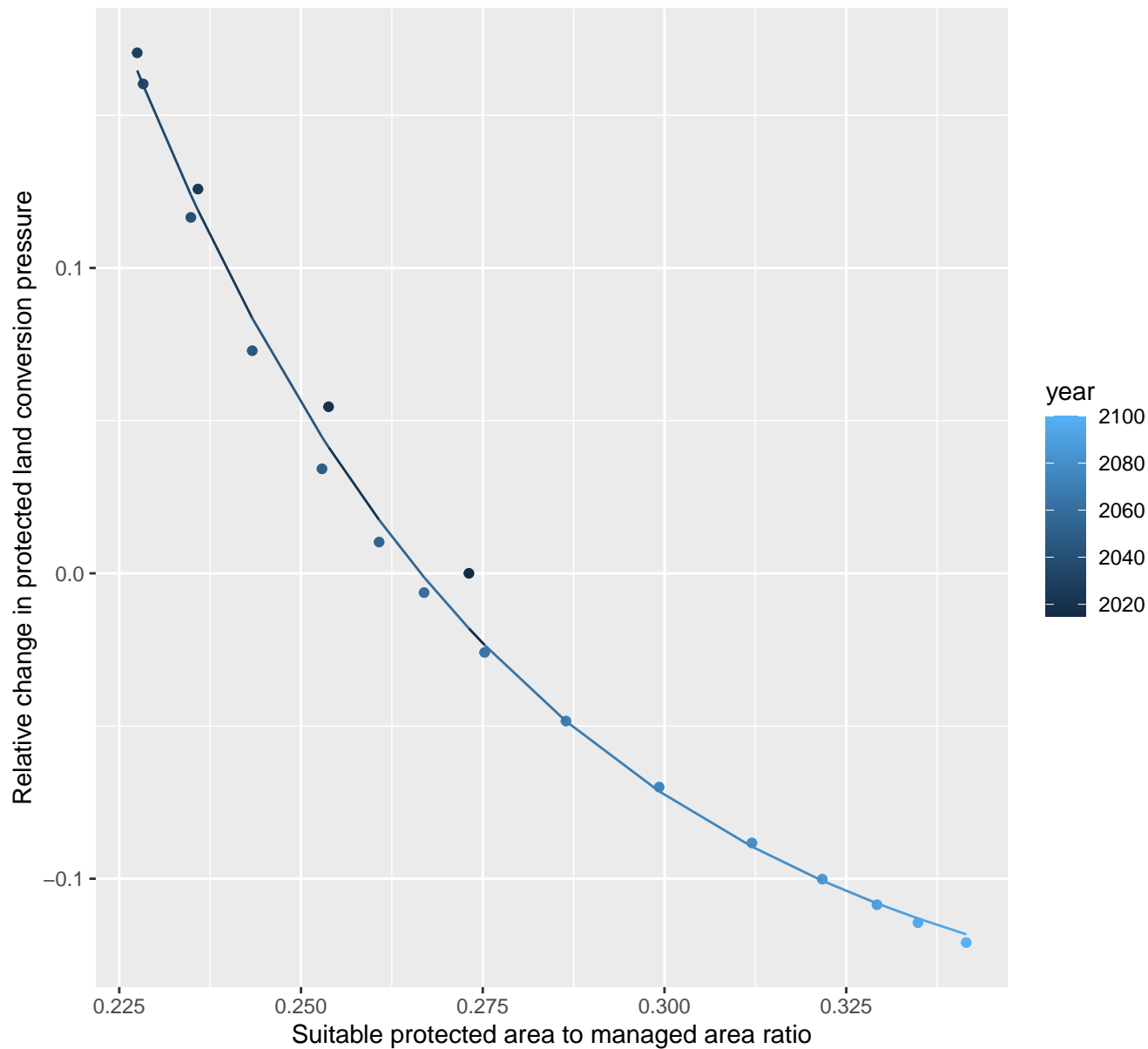
$$y = -0.28 + 10.15 \cdot \exp(-50.32 \cdot x)$$



# 11110 Protected land conversion pressure

nls random pval = 0.00355

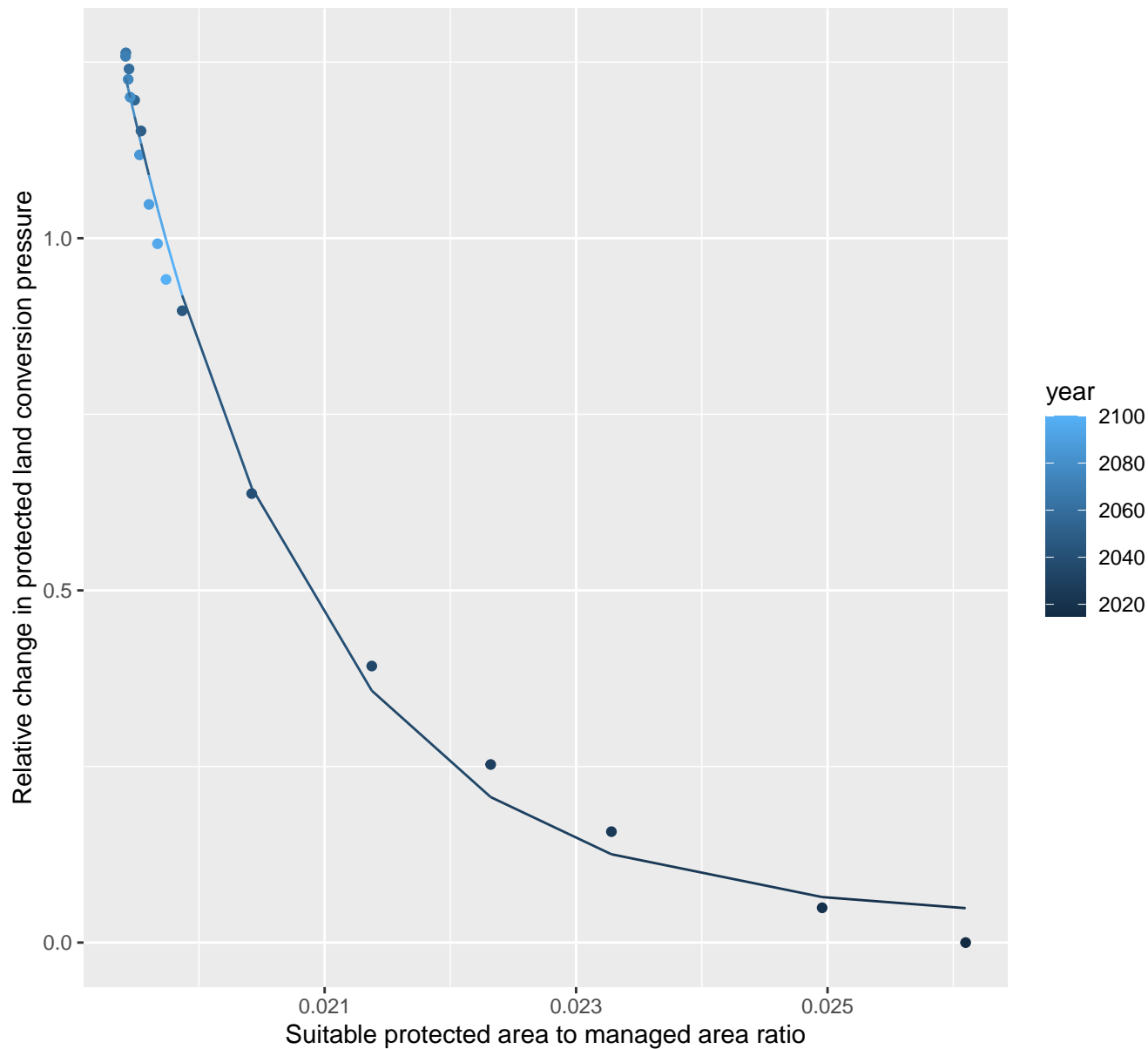
$$y = -0.16 + 20.6 \cdot \exp(-18.27 \cdot x)$$



# 11112 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.04+515976.12\cdot\exp(-668.33\cdot x)$$

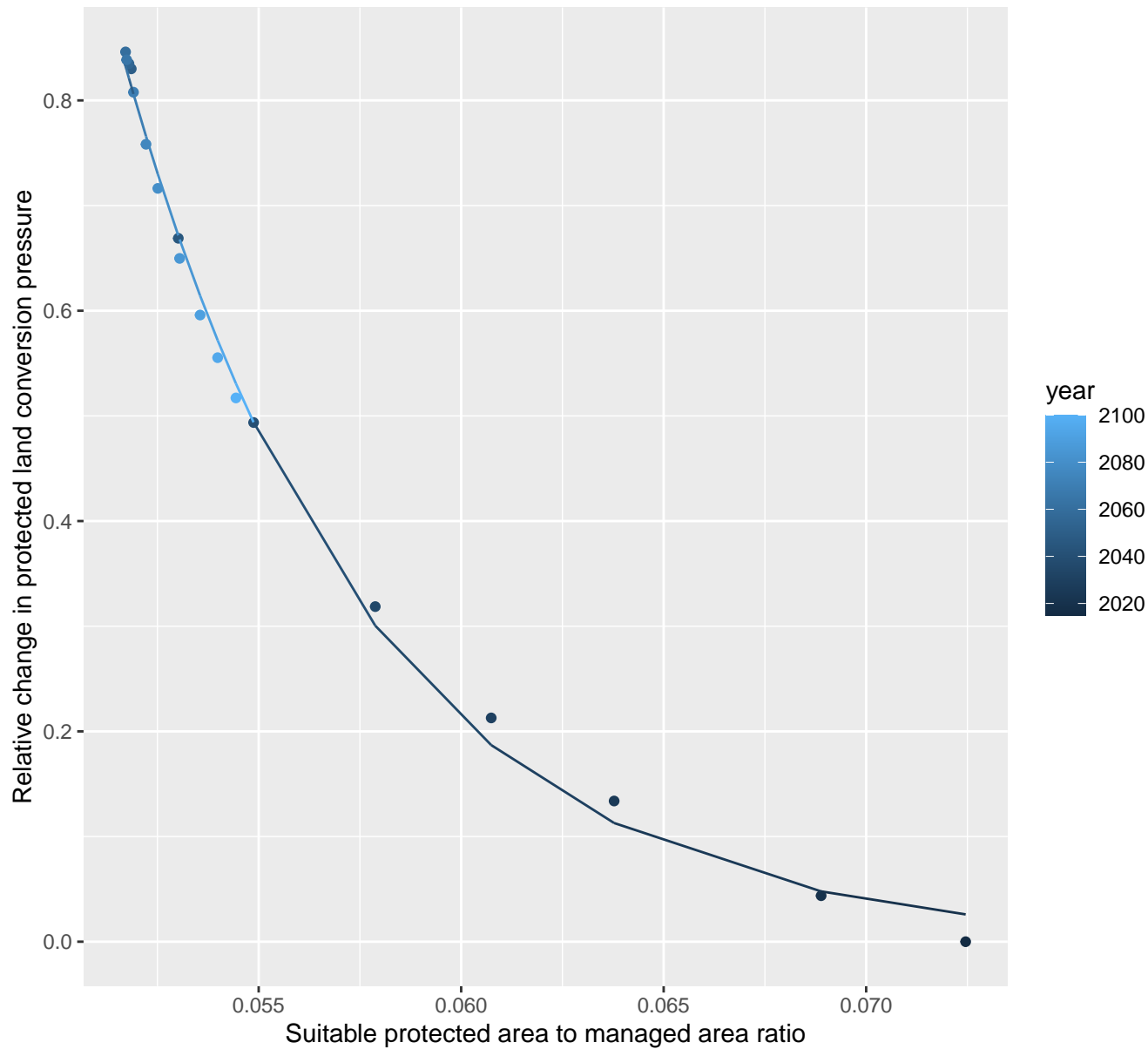




# 11124 Protected land conversion pressure

nls random pval = 0.01512

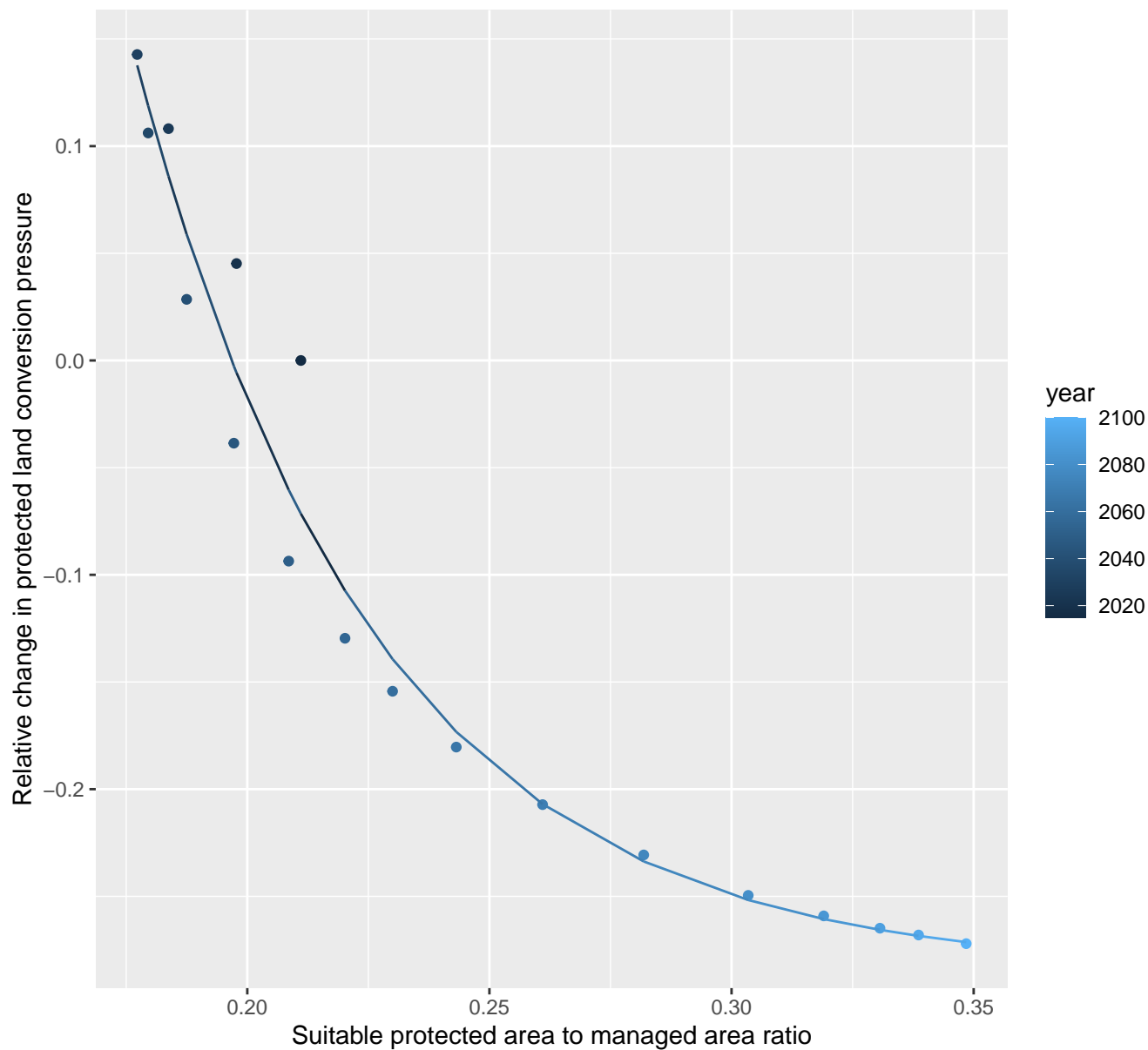
$$y=0+4190.93*\exp(-164.8*x)$$



# 11125 Protected land conversion pressure

nls random pval = 0.00355

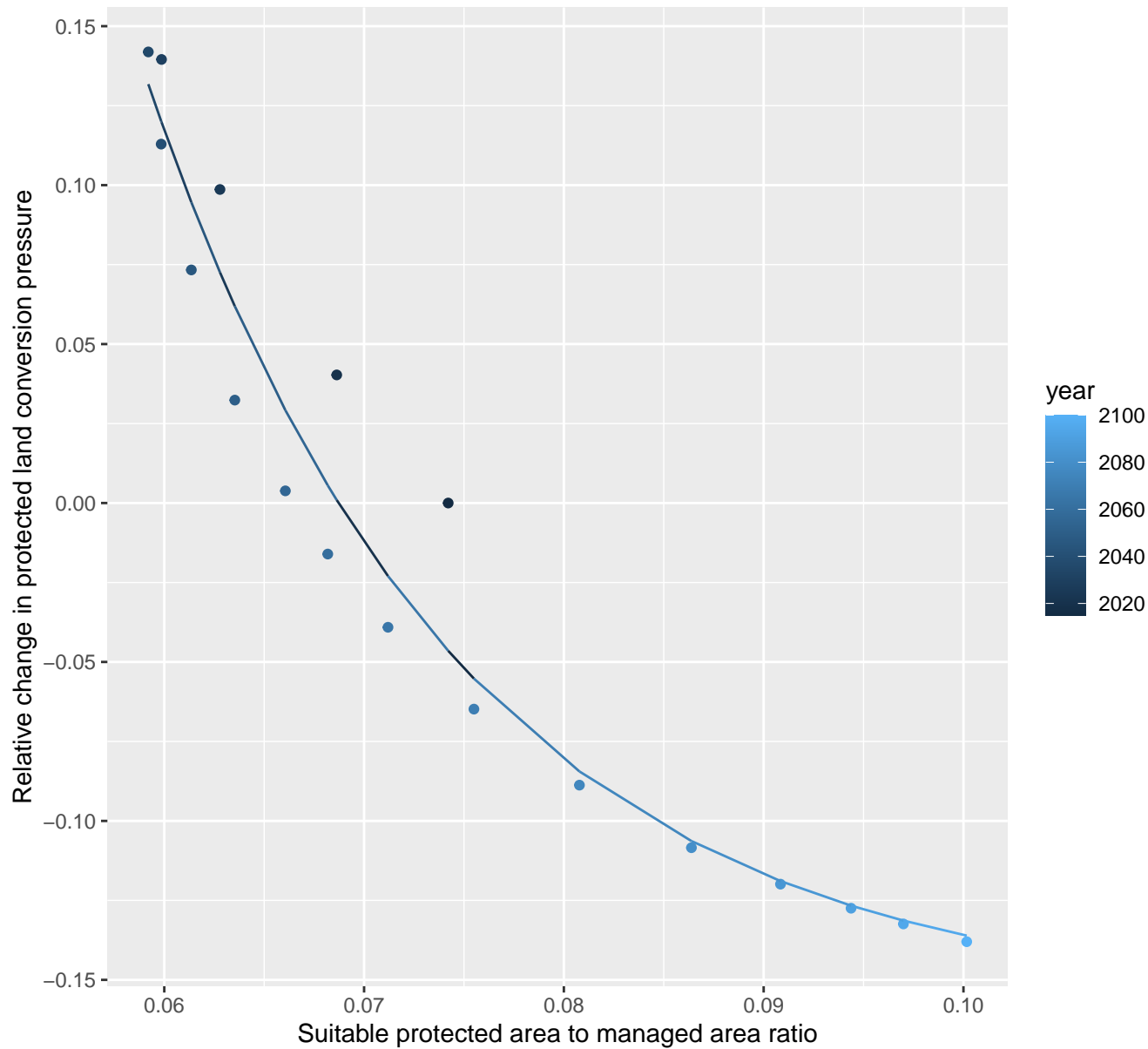
$$y = -0.28 + 15.26 \cdot \exp(-20.24 \cdot x)$$



# 11127 Protected land conversion pressure

nls random pval = 0.00067

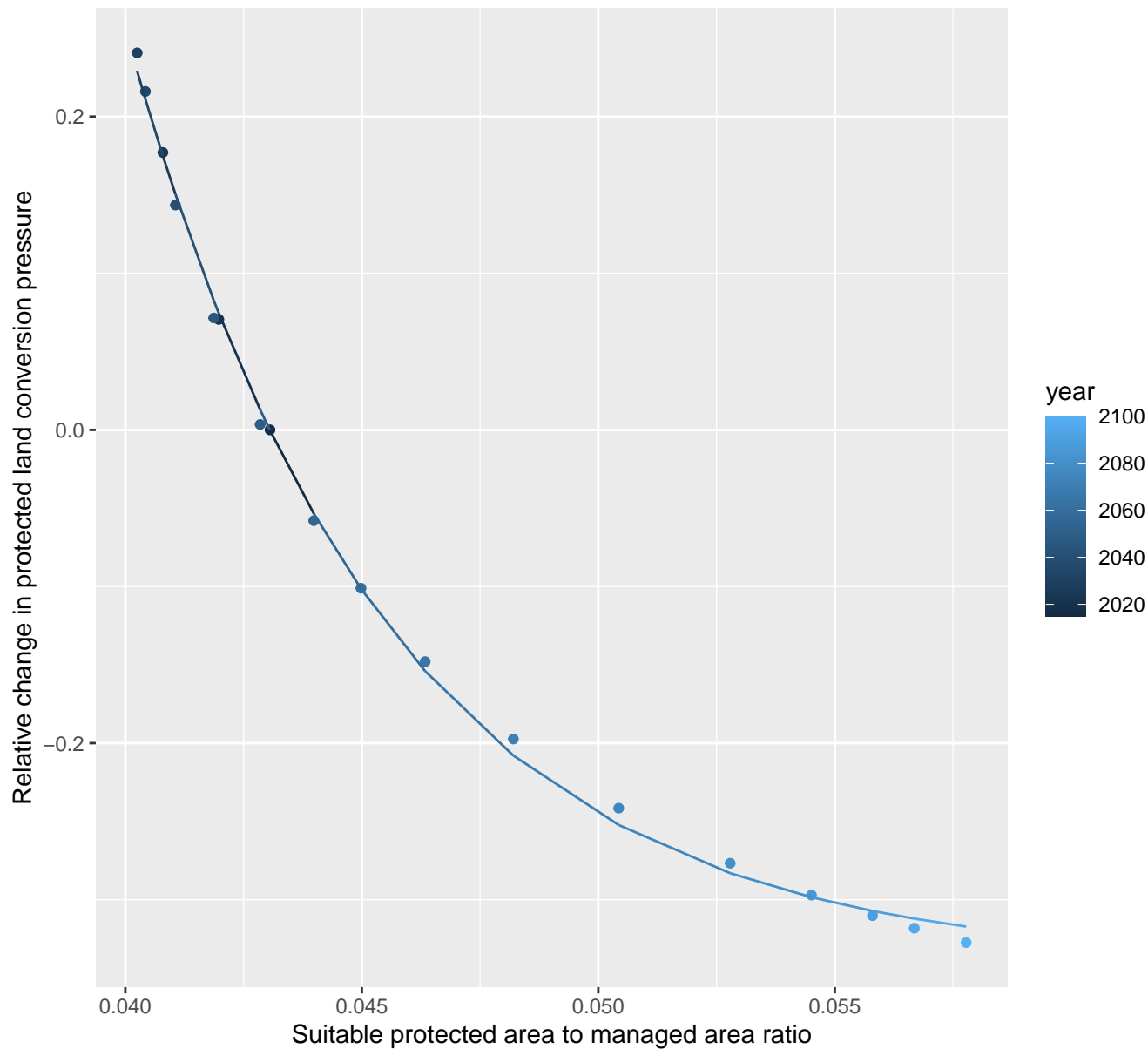
$$y = -0.16 + 12.73 \cdot \exp(-63.94 \cdot x)$$



# 11137 Protected land conversion pressure

nls random pval = 0.01512

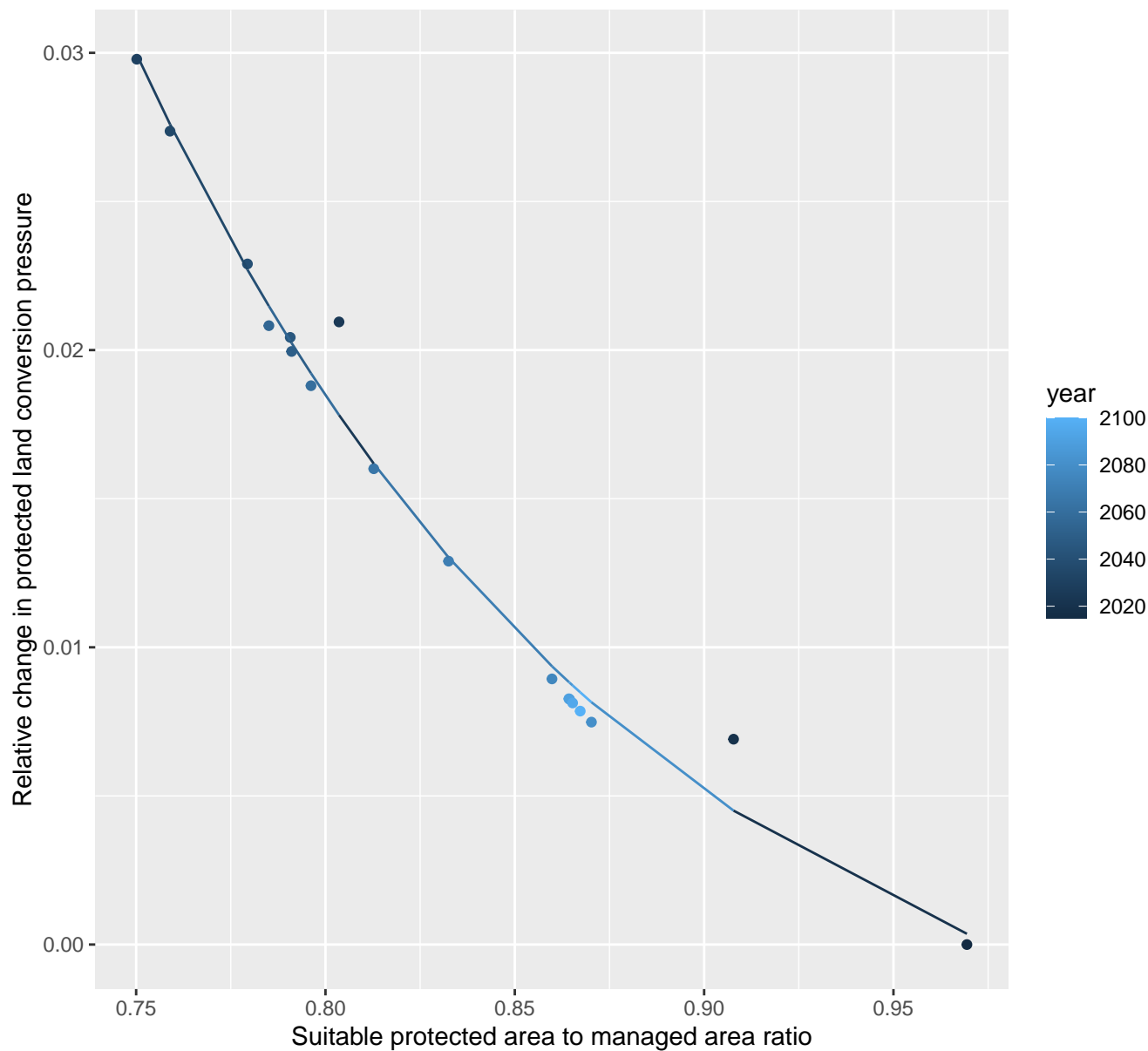
$$y = -0.34 + 929.2 \cdot \exp(-183.81 \cdot x)$$



# 32143 Protected land conversion pressure

nls random pval = 0.01512

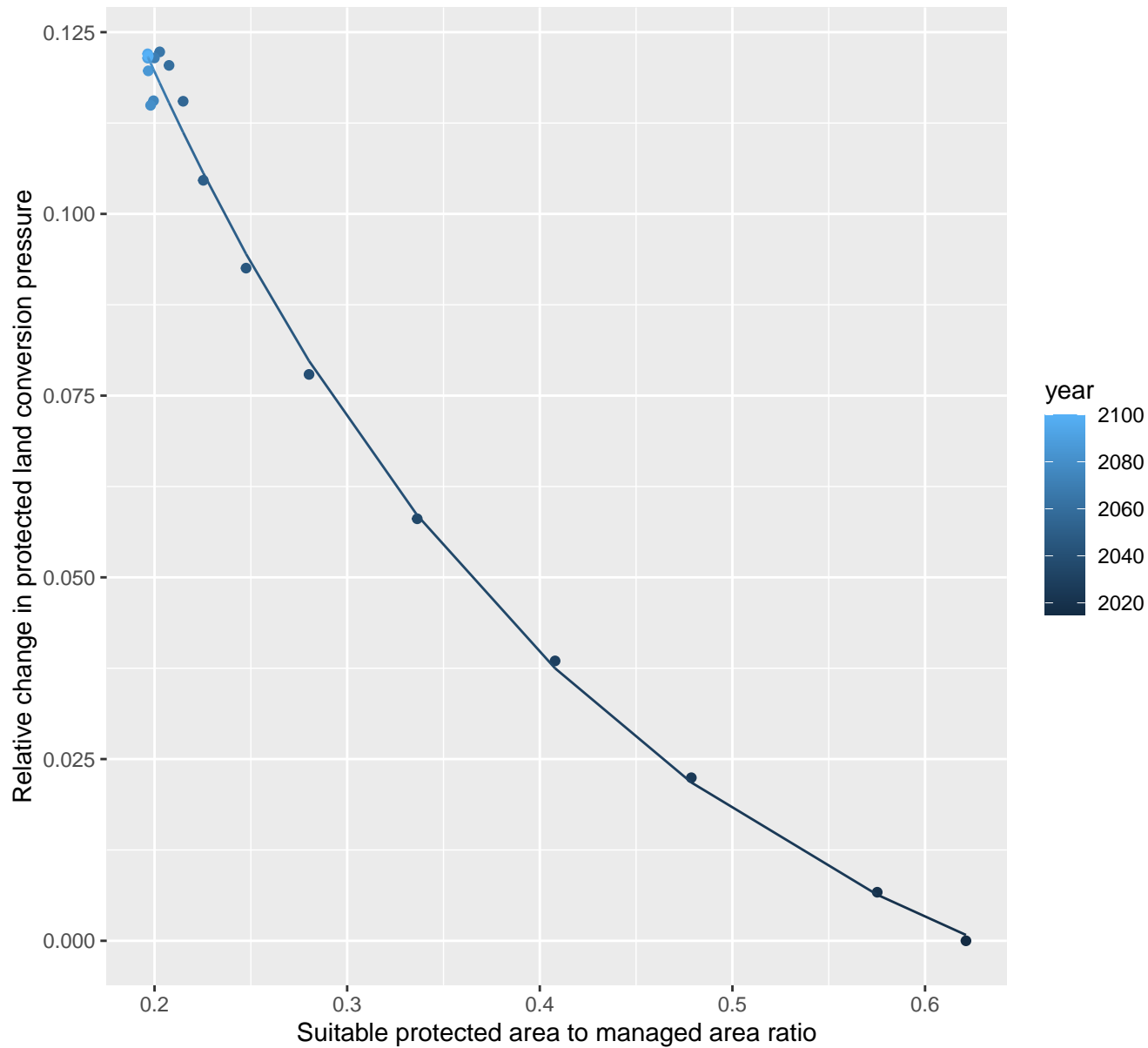
$$y = -0.01 + 10.46 \cdot \exp(-7.54 \cdot x)$$



# 32156 Protected land conversion pressure

nls random pval = 0.05194

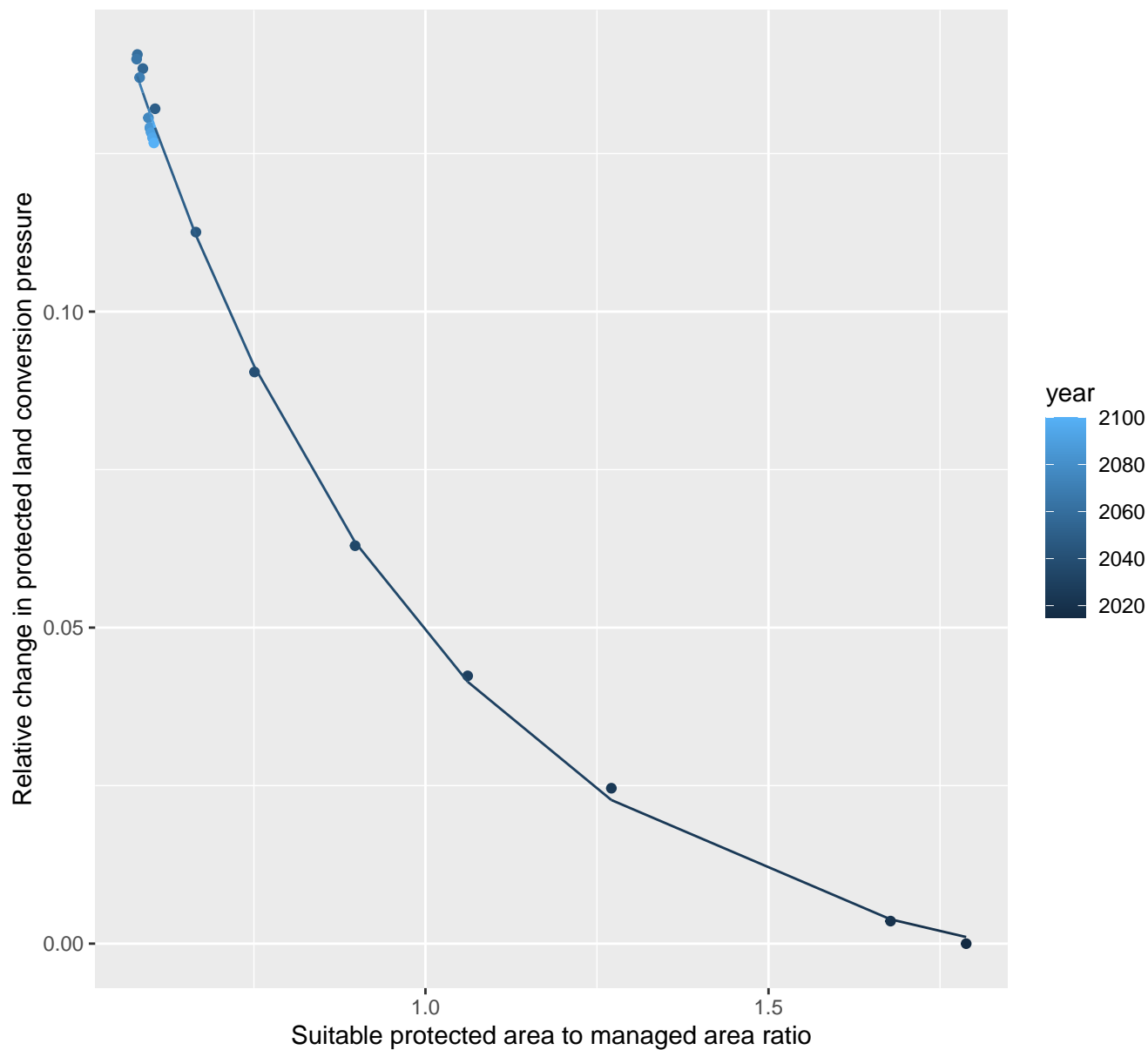
$$y = -0.03 + 0.32 \cdot \exp(-3.95 \cdot x)$$



# 32157 Protected land conversion pressure

nls random pval = 0.01512

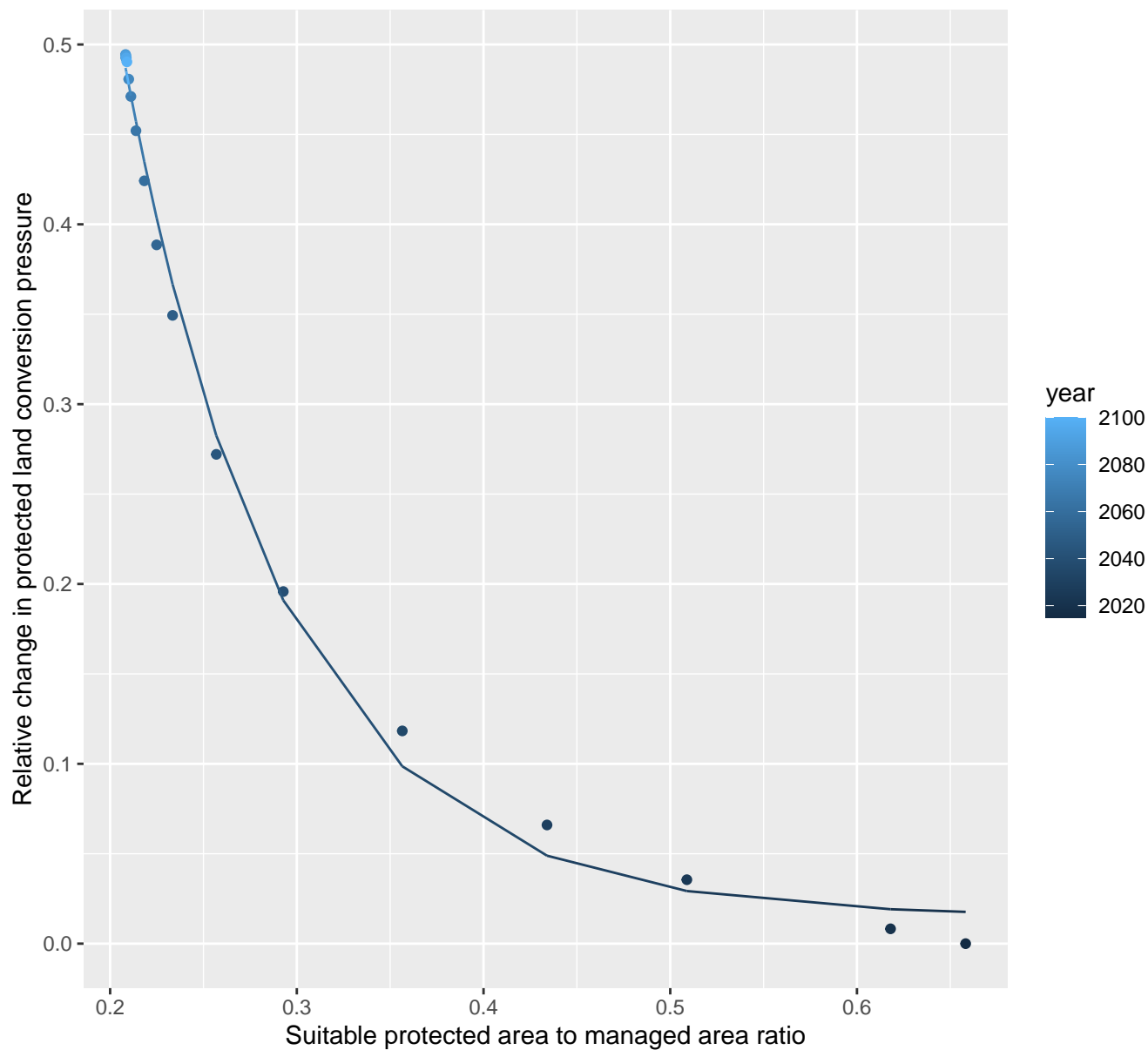
$$y = -0.01 + 0.53 \cdot \exp(-2.21 \cdot x)$$



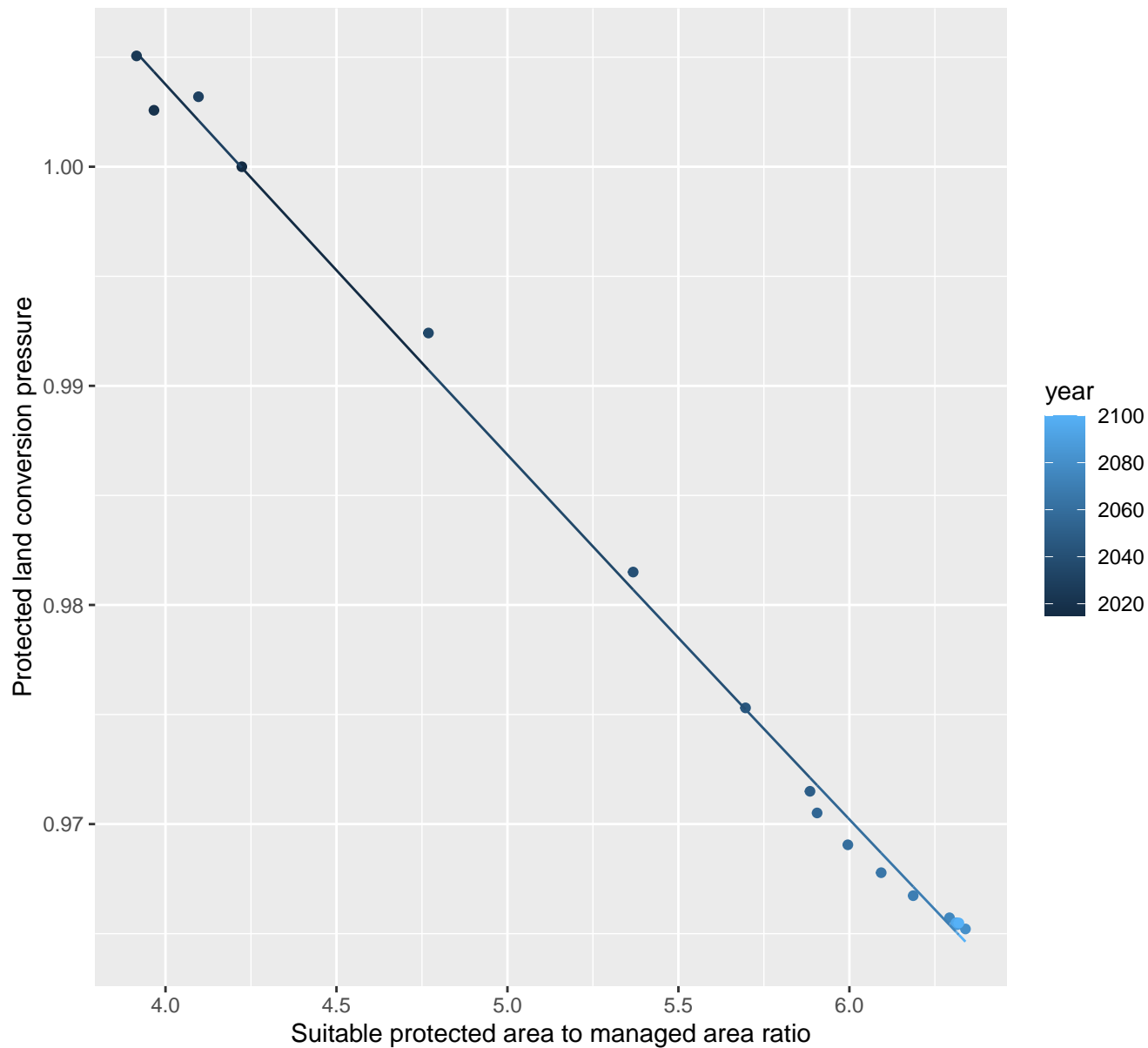
# 32166 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.02+5.39*\exp(-11.69*x)$$



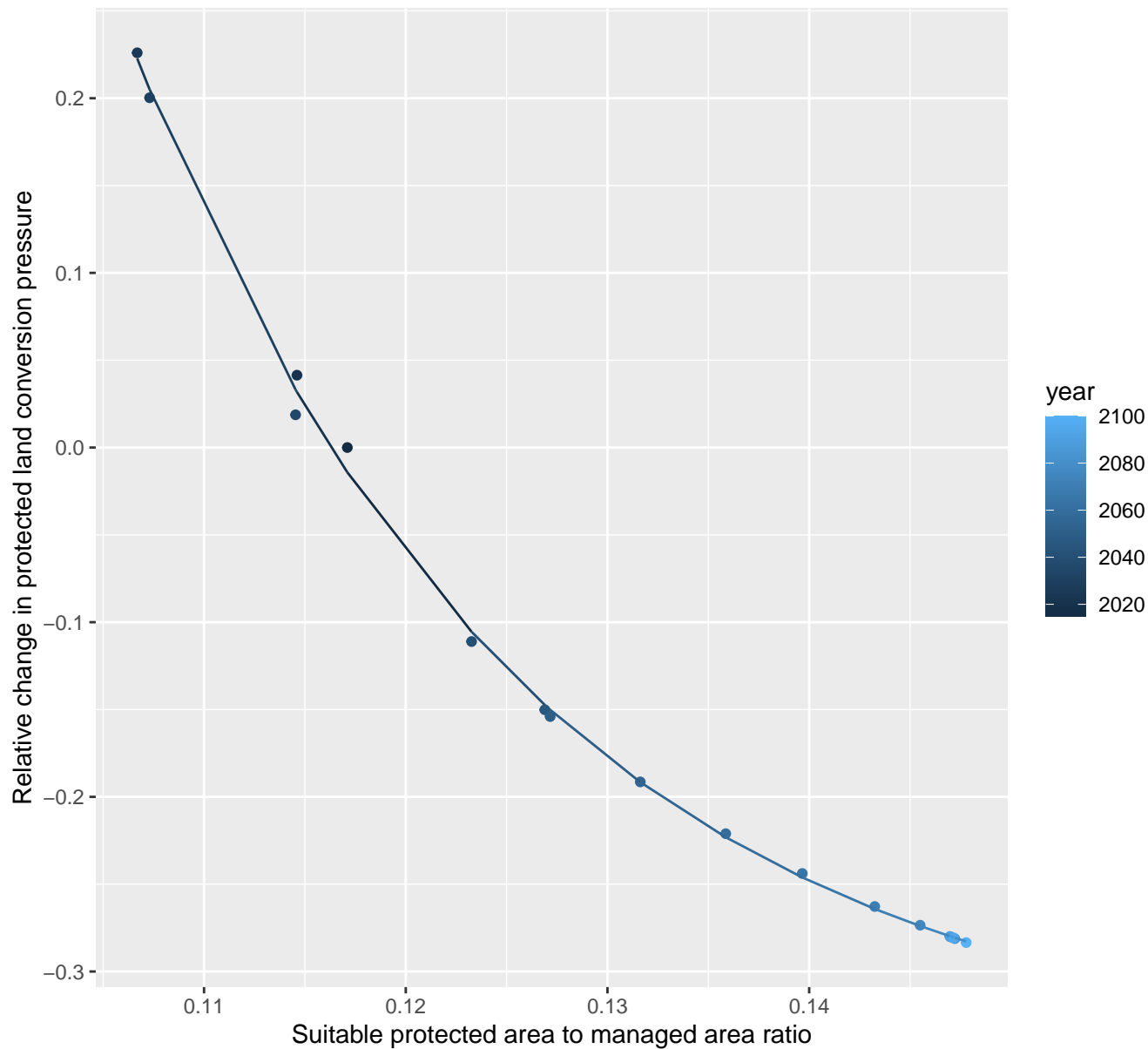


$$y = 1.07 \cdot \exp(-0.02 \cdot x)$$


# 12020 Protected land conversion pressure

nls random pval = 0.05194

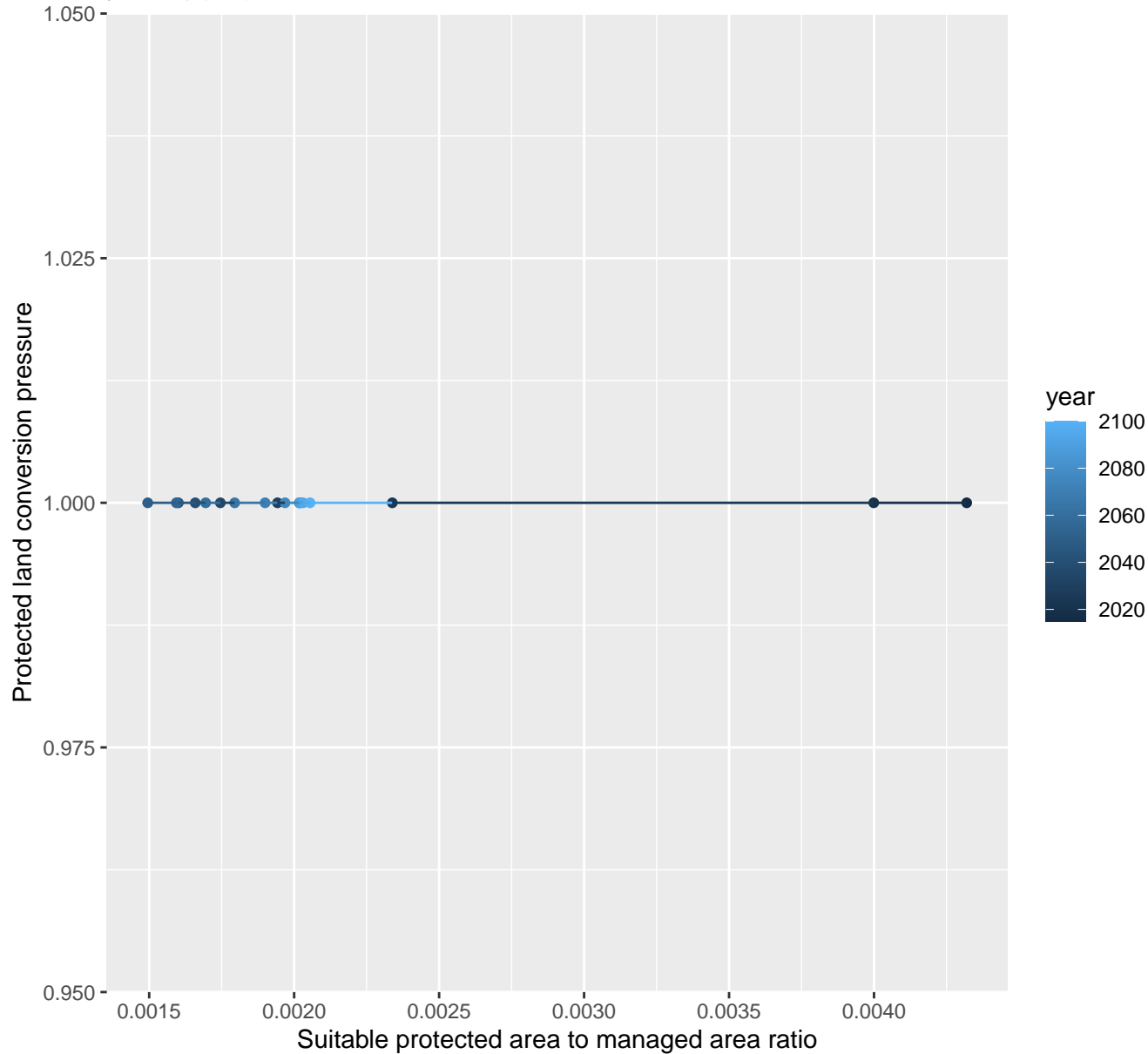
$$y = -0.35 + 129.1 \cdot \exp(-50.71 \cdot x)$$



# 12021 Protected land conversion pressure

linear-log(y)  $r^2 = 0.02835$   $pval = 0.50425$  random  $pval = NaN$

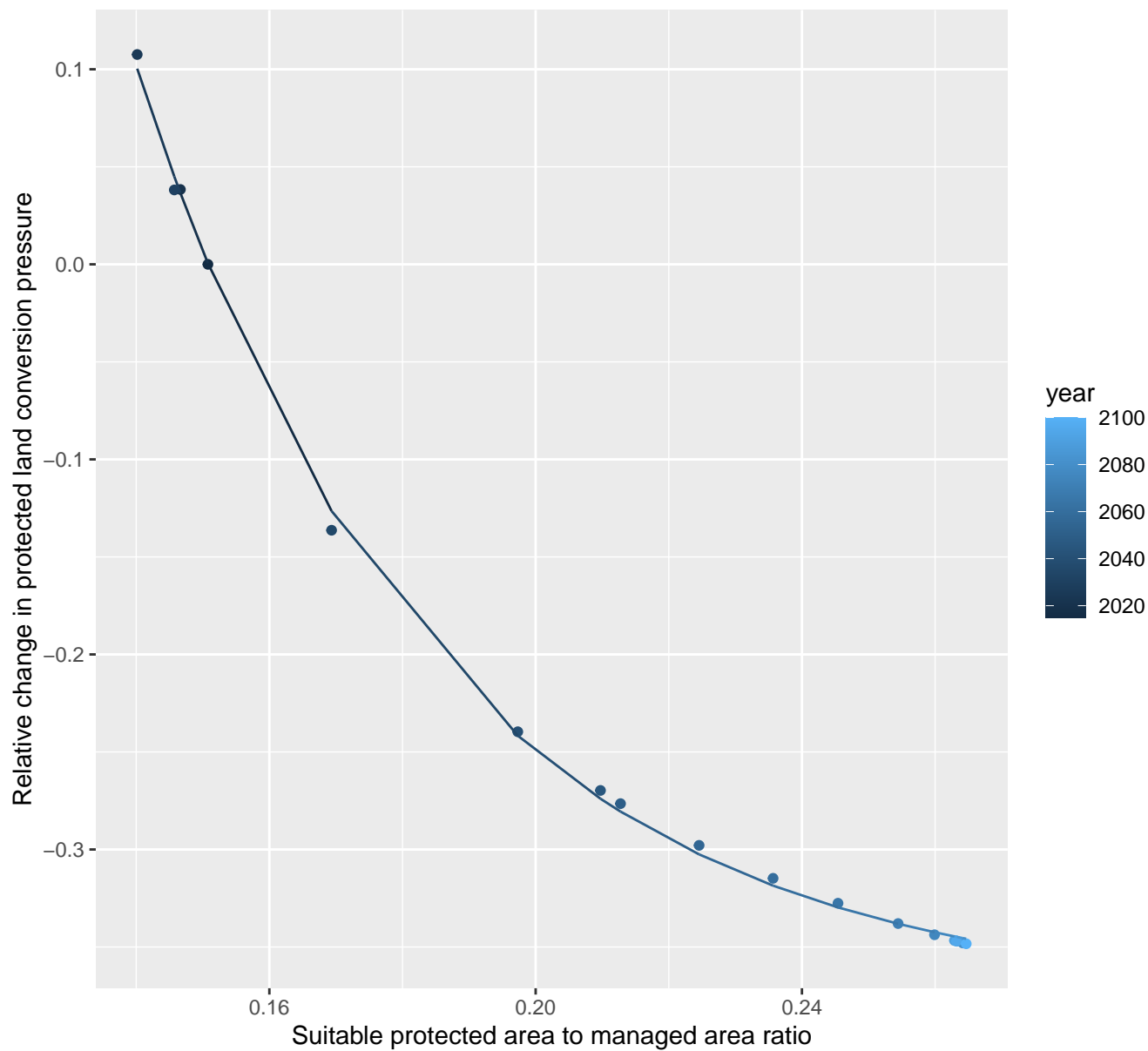
$$y = 1 * \exp(0 * x)$$



# 12022 Protected land conversion pressure

nls random pval = 0.01512

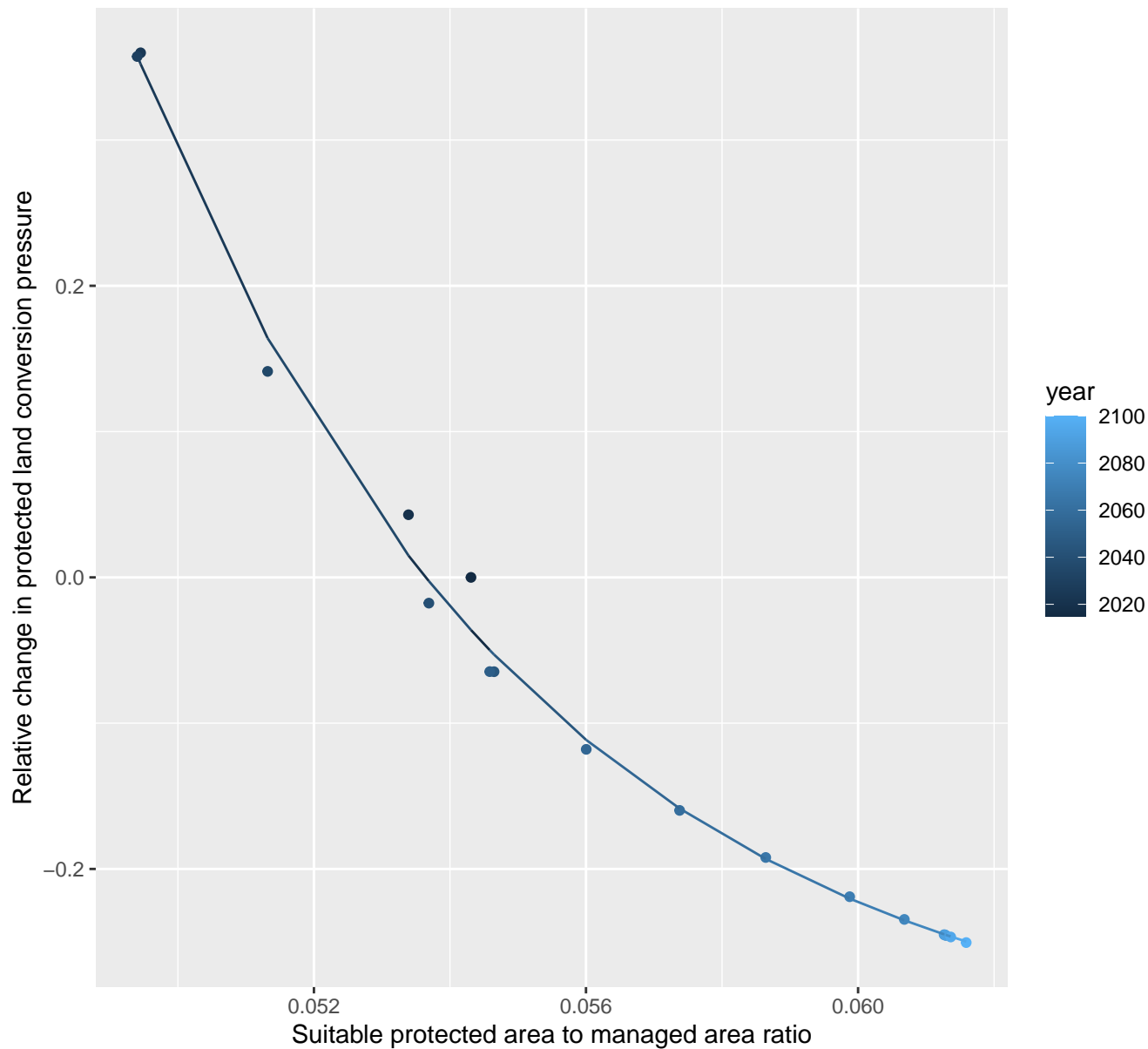
$$y = -0.38 + 10.61 \cdot \exp(-22.14 \cdot x)$$



# 12025 Protected land conversion pressure

nls random pval = 0.05194

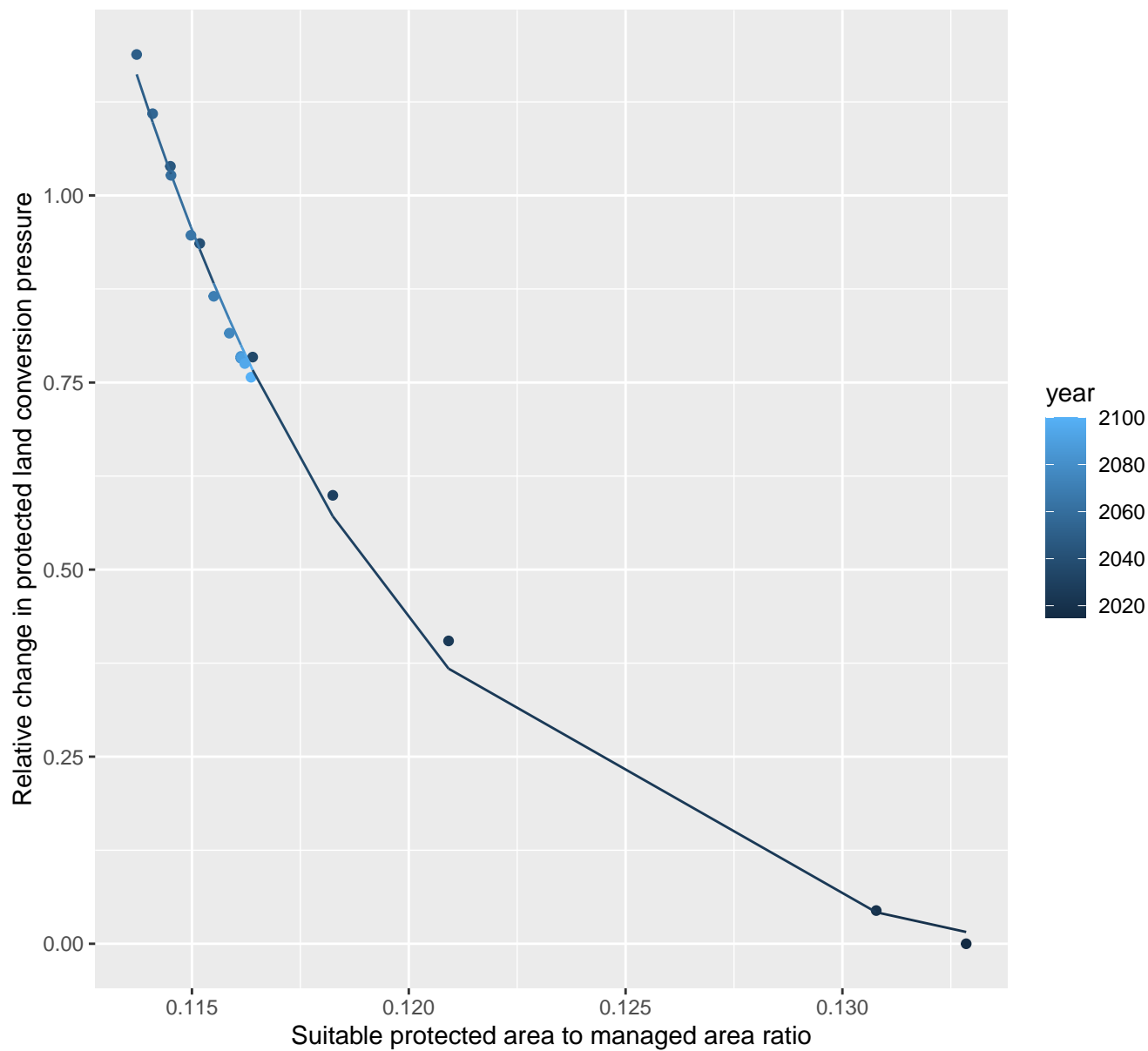
$$y = -0.34 + 3207.75 \cdot \exp(-170.81 \cdot x)$$



# 12029 Protected land conversion pressure

nls random pval = 0.00067

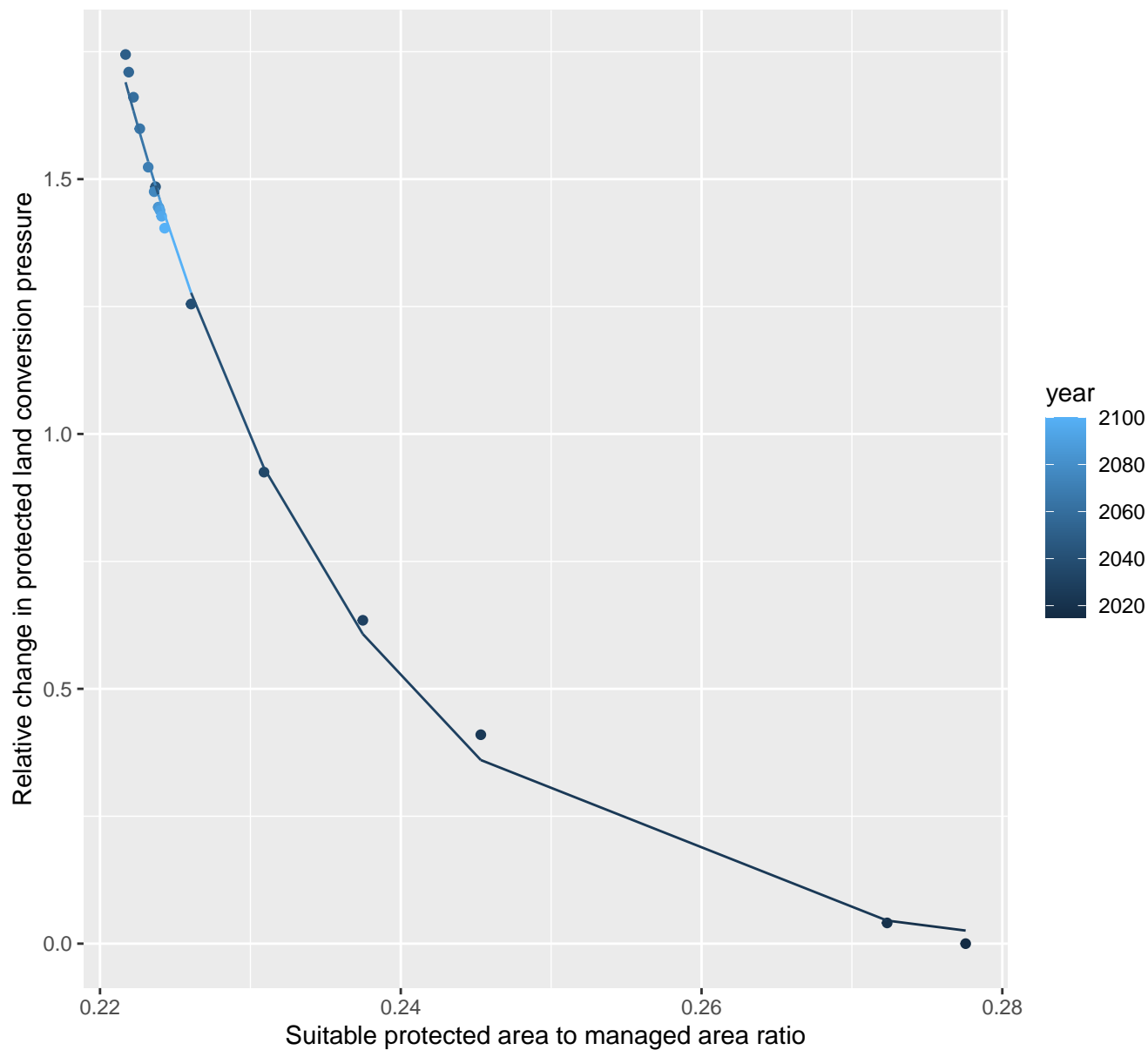
$$y = -0.06 + 20382998.88 \cdot \exp(-146.24 \cdot x)$$



# 12030 Protected land conversion pressure

nls random pval = 0.01512

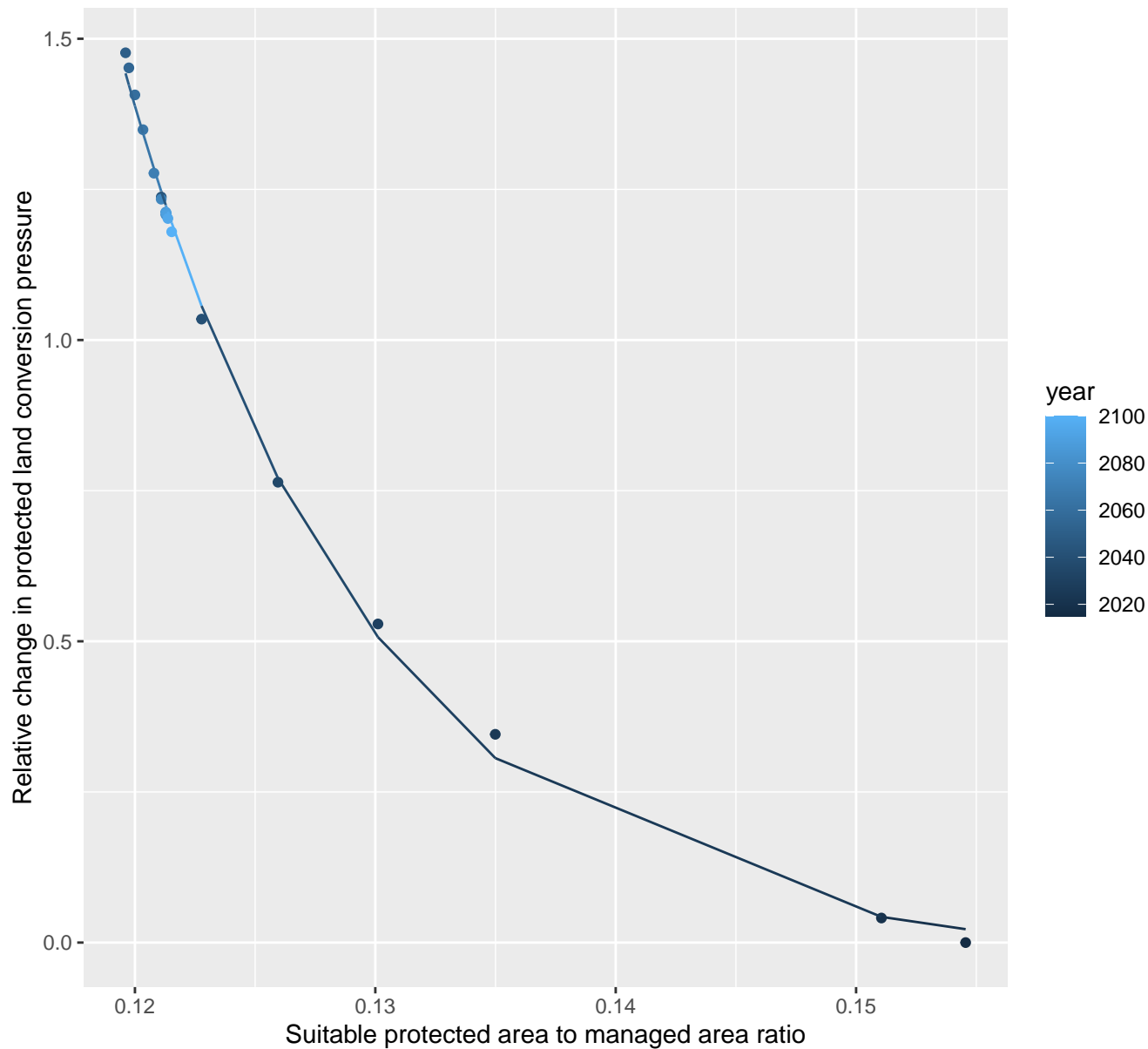
$$y = -0.02 + 2119781.65 \cdot \exp(-63.27 \cdot x)$$



# 12031 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 146986.23 \cdot \exp(-96.25 \cdot x)$$

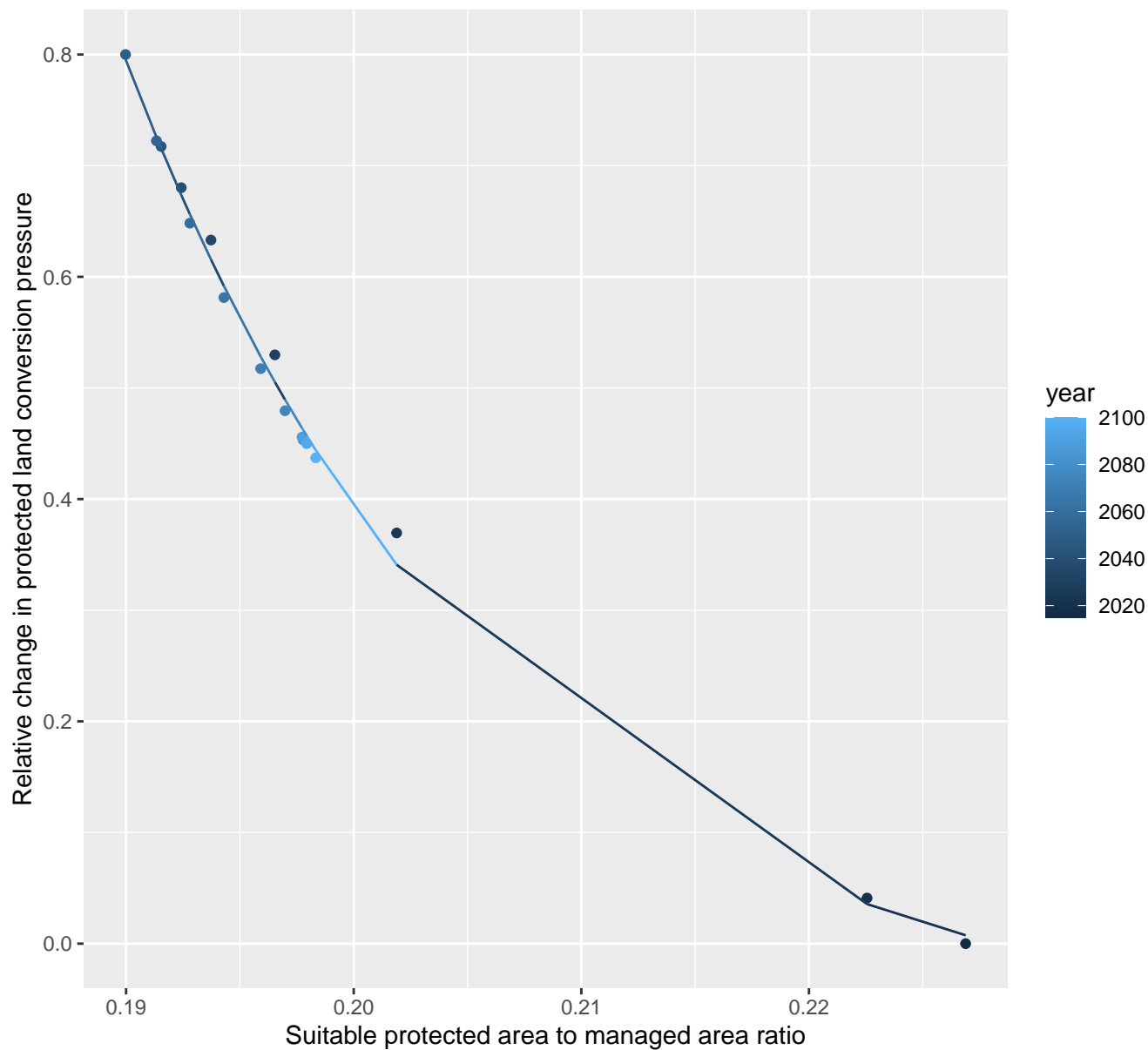




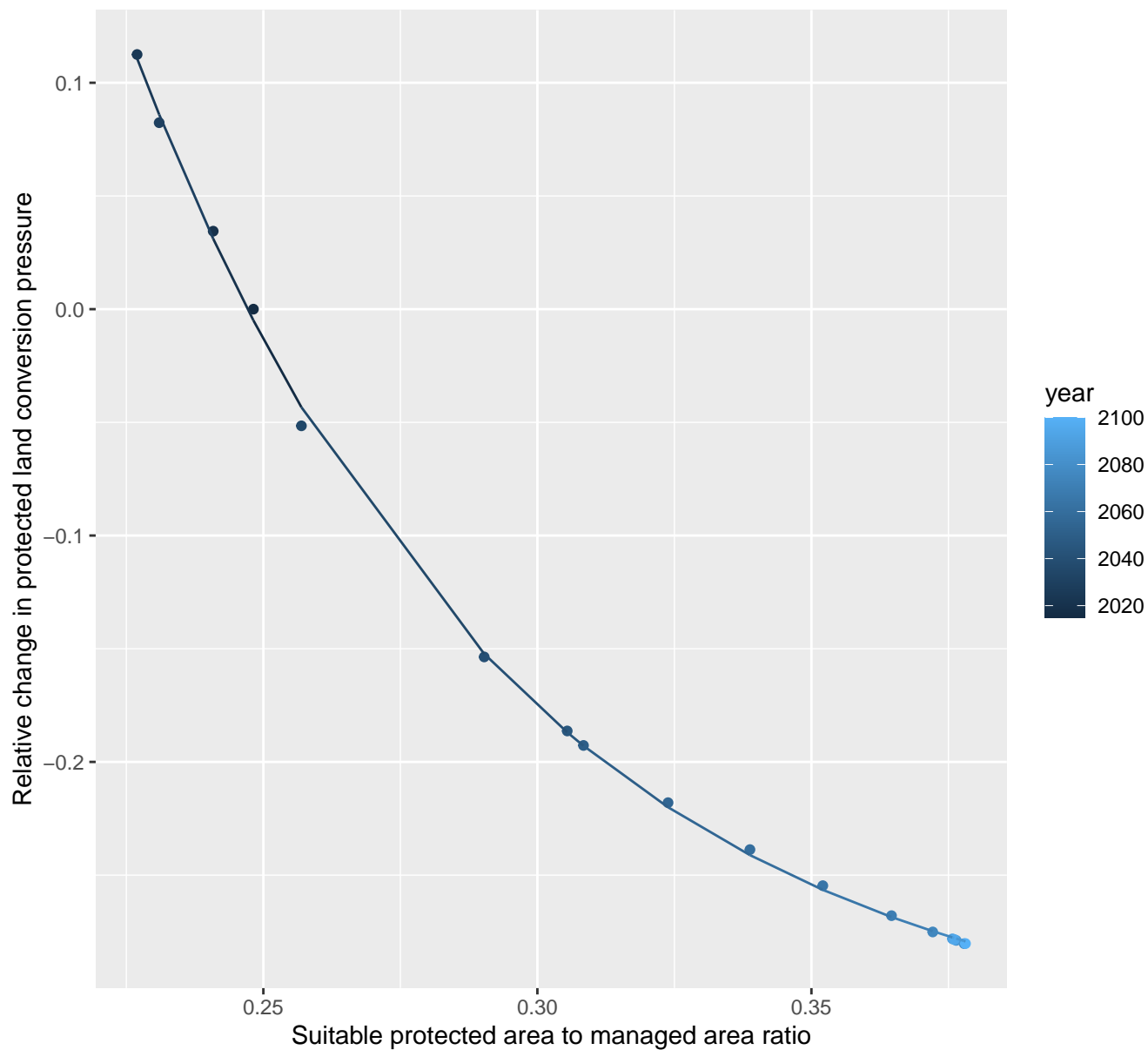
# 12033 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.09 + 94470.75 \cdot \exp(-60.97 \cdot x)$$



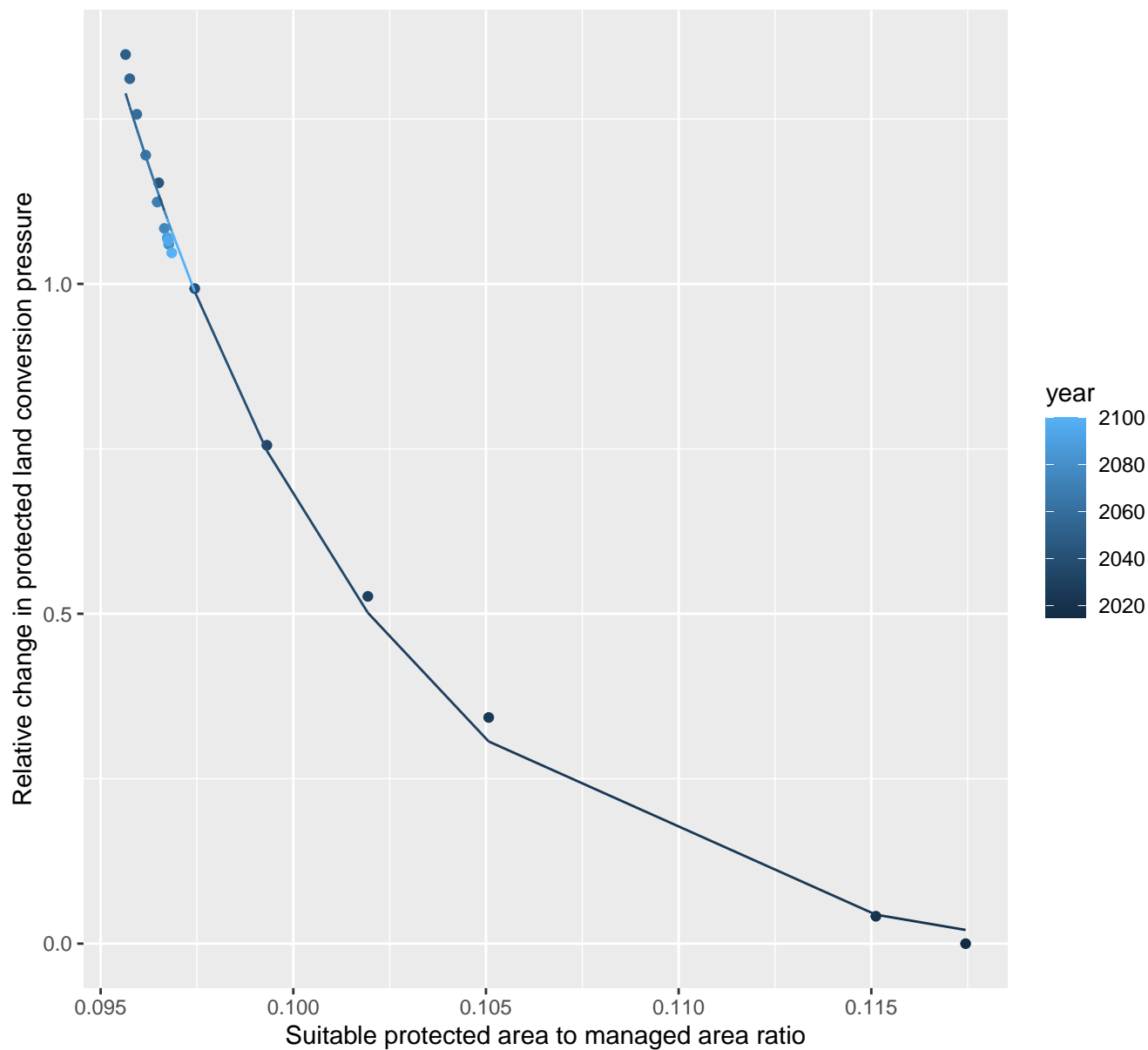
nls random pval = 0.00355  
 $y = -0.33 + 11.49 \cdot \exp(-14.37 \cdot x)$

$$y = -0.33 + 11.49 \cdot \exp(-14.37 \cdot x)$$


# 12054 Protected land conversion pressure

nls random pval = 0.00067

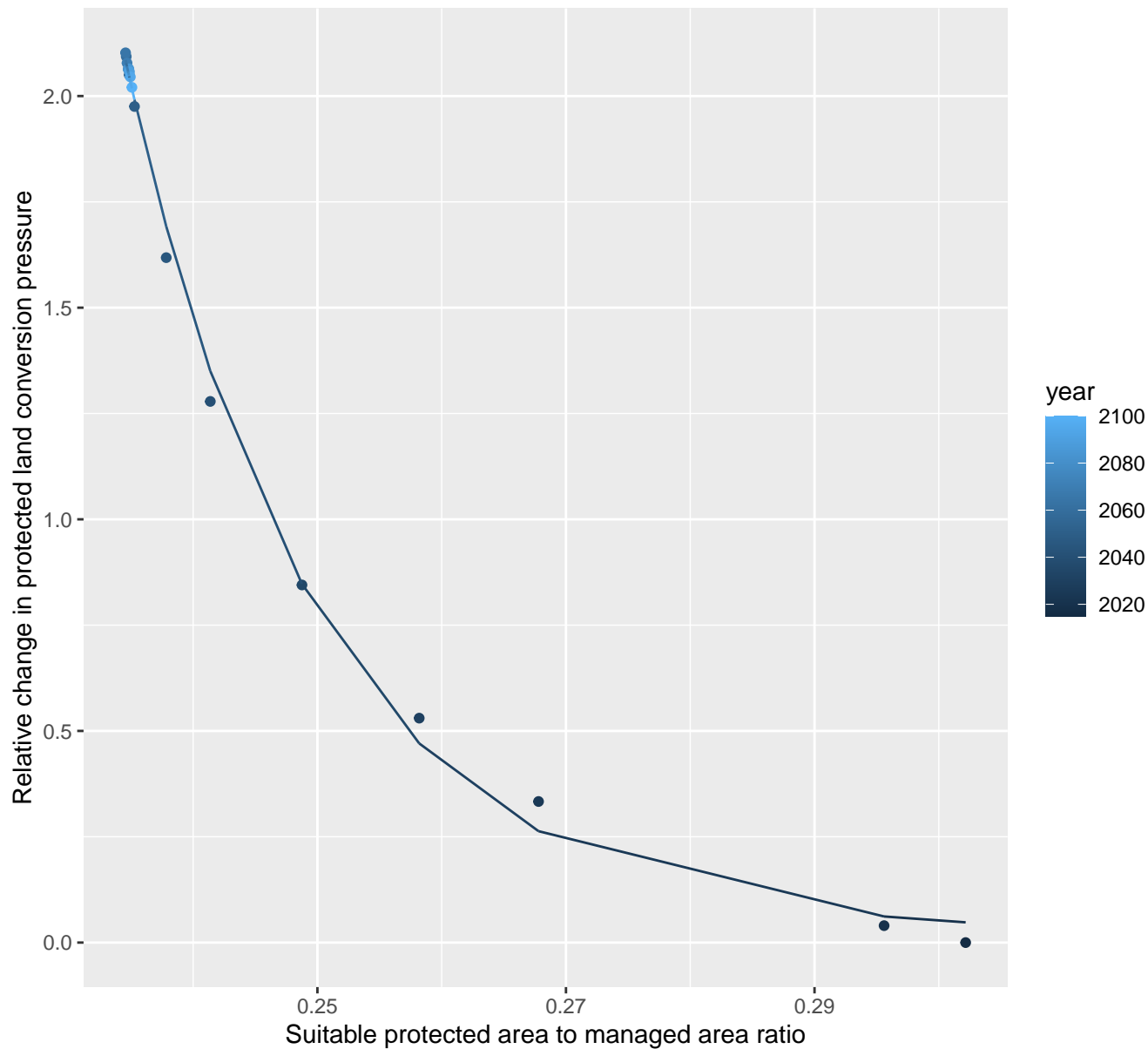
$$y = -0.04 + 1174975.9 \cdot \exp(-143.17 \cdot x)$$



# 12055 Protected land conversion pressure

nls random pval = 0.14491

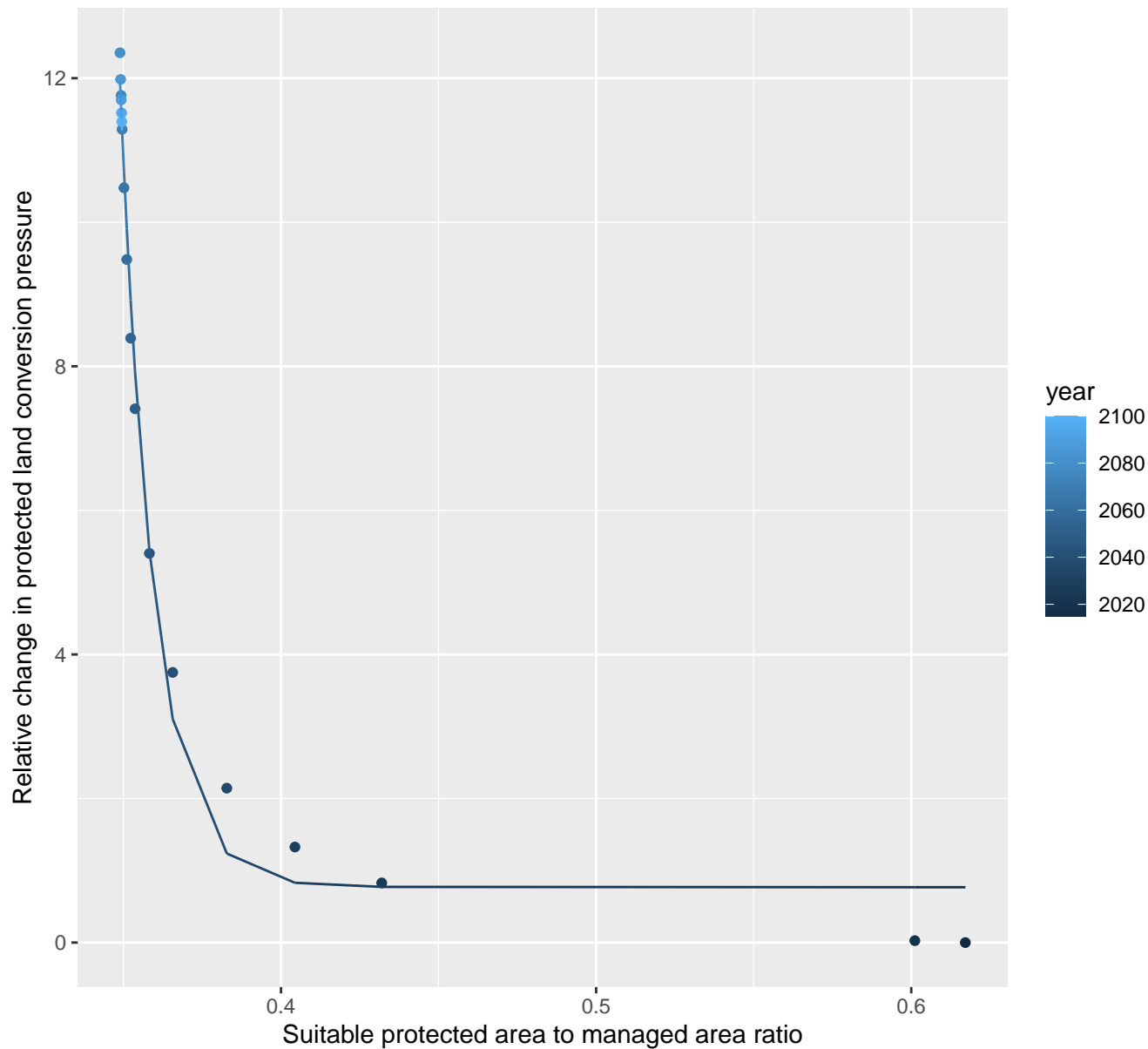
$$y=0.02+7746736.89*\exp(-64.54*x)$$



# 12075 Protected land conversion pressure

nls random pval = 0.01512

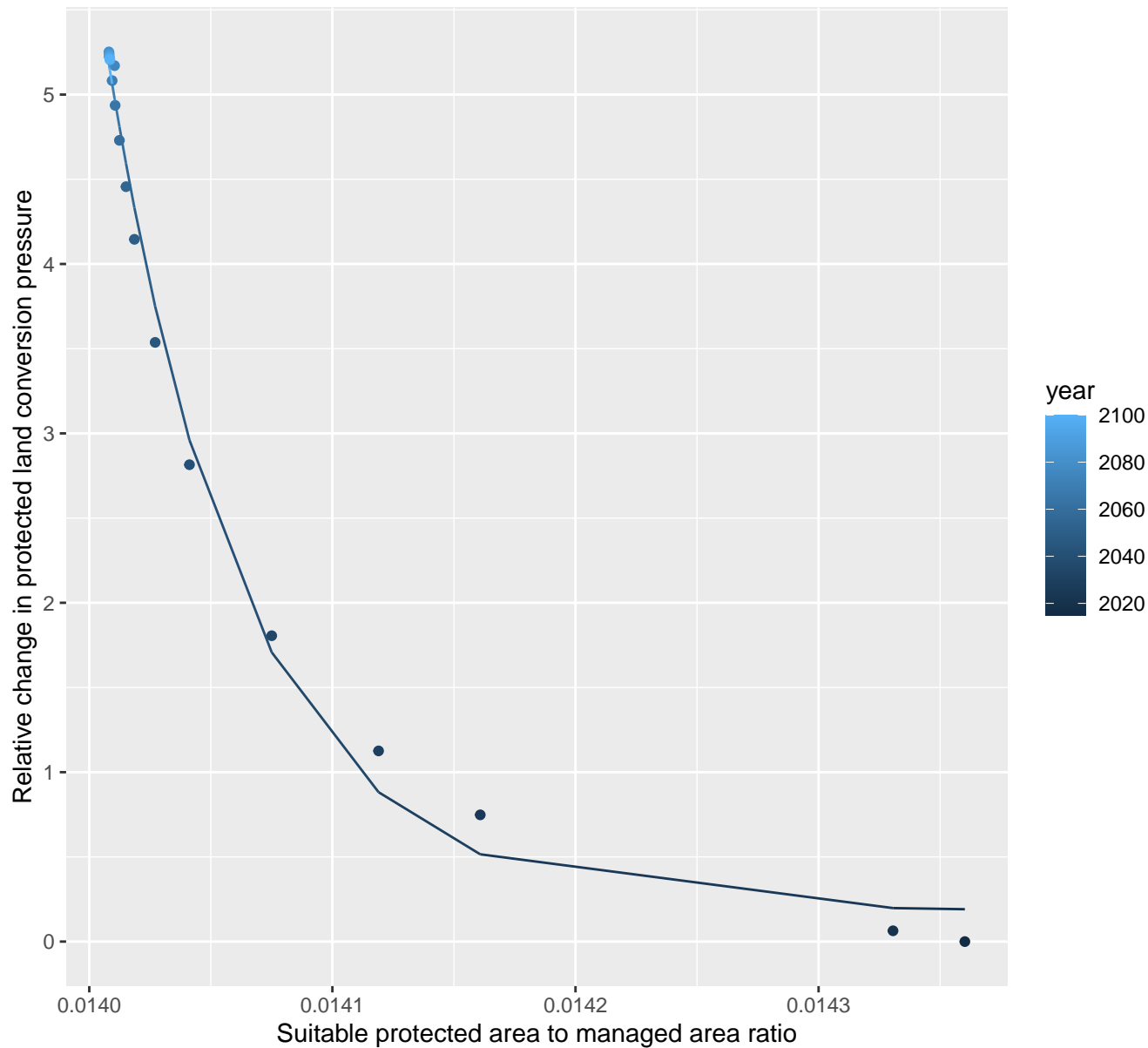
$$y = 0.77 + 1726328861677146 \cdot \exp(-93.64 \cdot x)$$



# 13008 Protected land conversion pressure

nls random pval = 0.00355

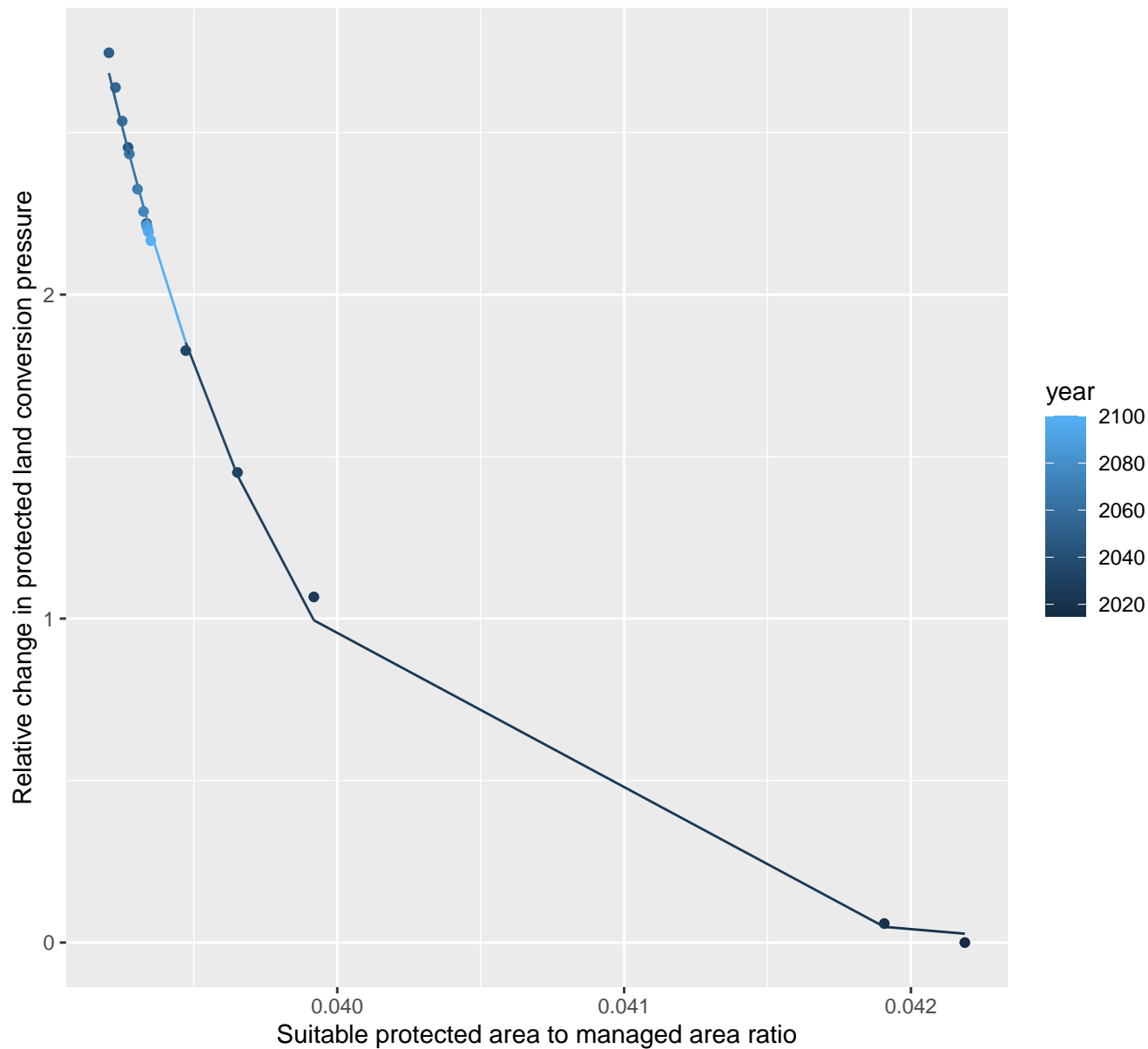
$$y=0.18+2.86029849814343e+108*\exp(-17712.72*x)$$



# 13012 Protected land conversion pressure

nls random pval = 0.01512

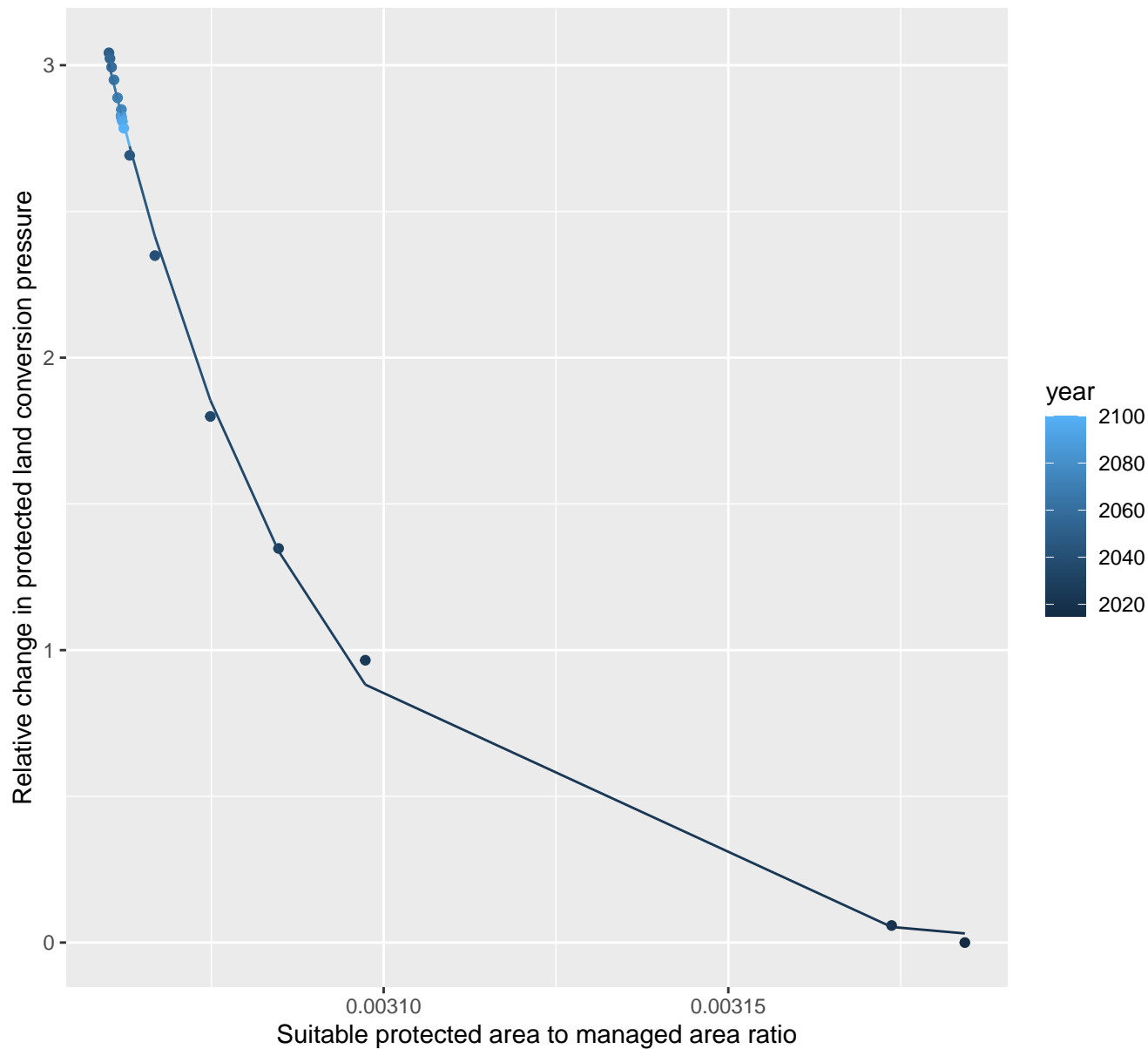
$$y = -0.02 + 6.68982942755424e+23 \cdot \exp(-1374 \cdot x)$$



# 13013 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.02 + 4.41352543545361e+43 \cdot \exp(-32478.33 \cdot x)$$

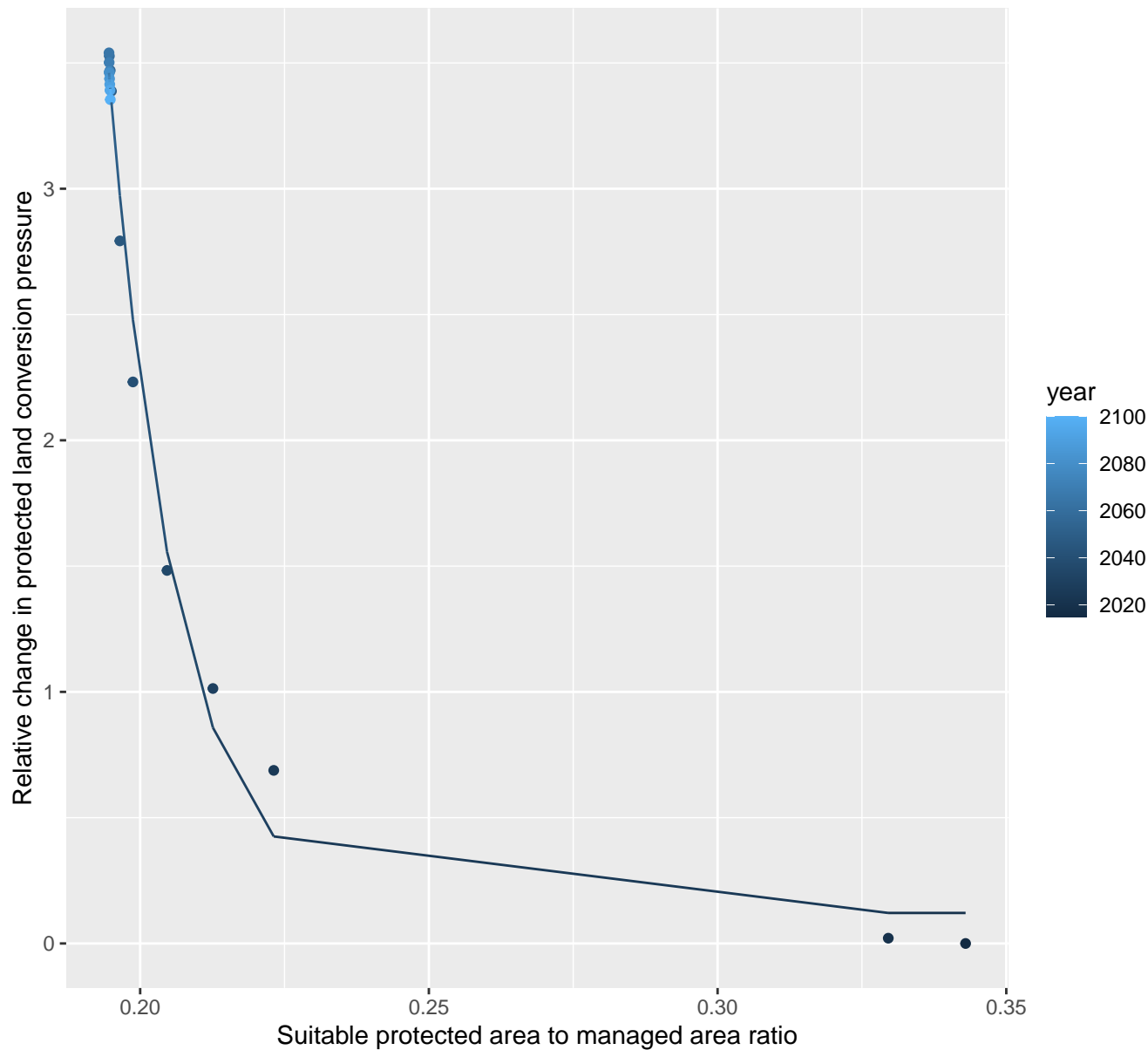




# 13016 Protected land conversion pressure

nls random pval = 0.01512

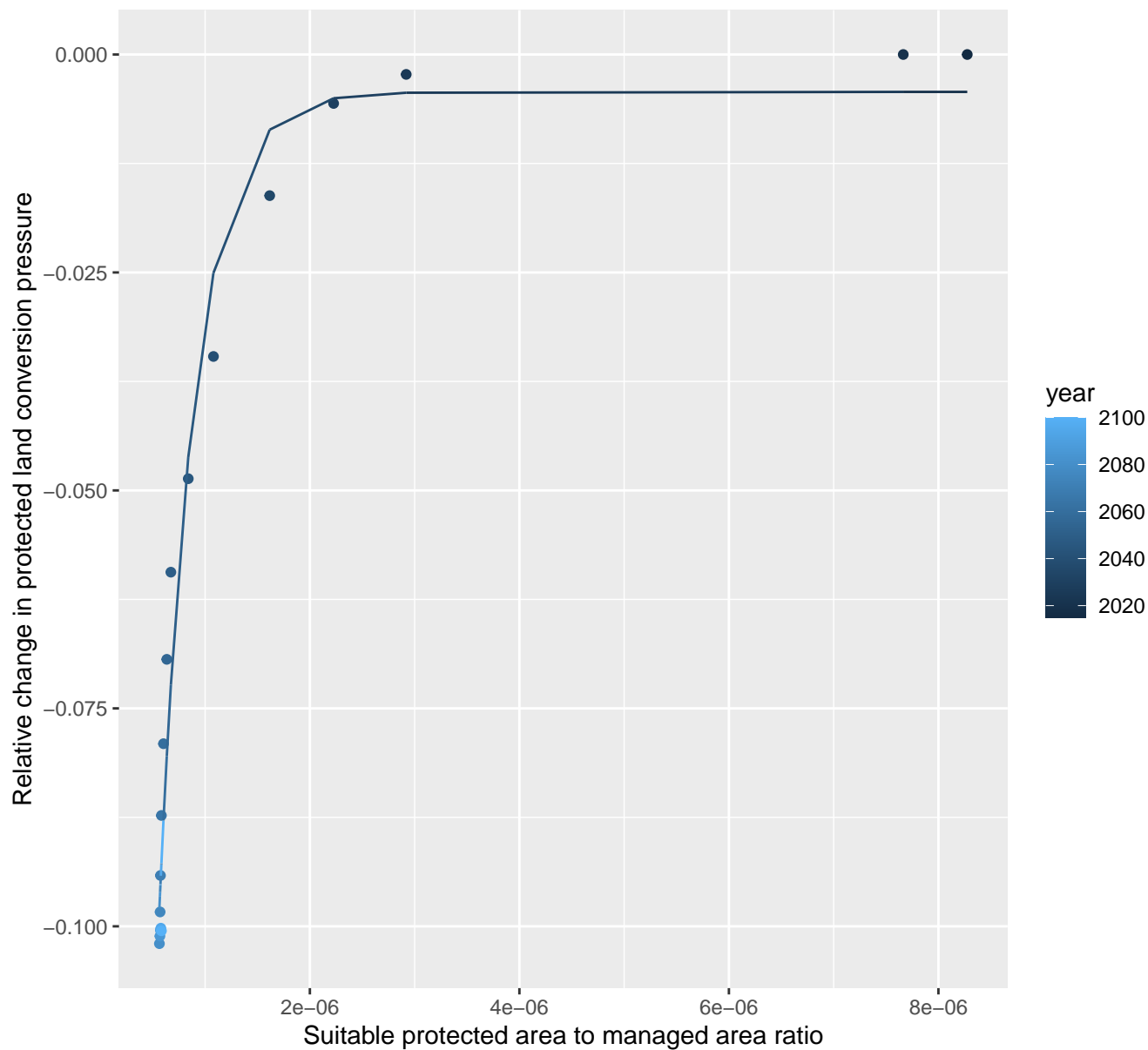
$$y=0.12+41782381.42*\exp(-83.98*x)$$



# 13017 Protected land conversion pressure

nls random pval = 0.00355

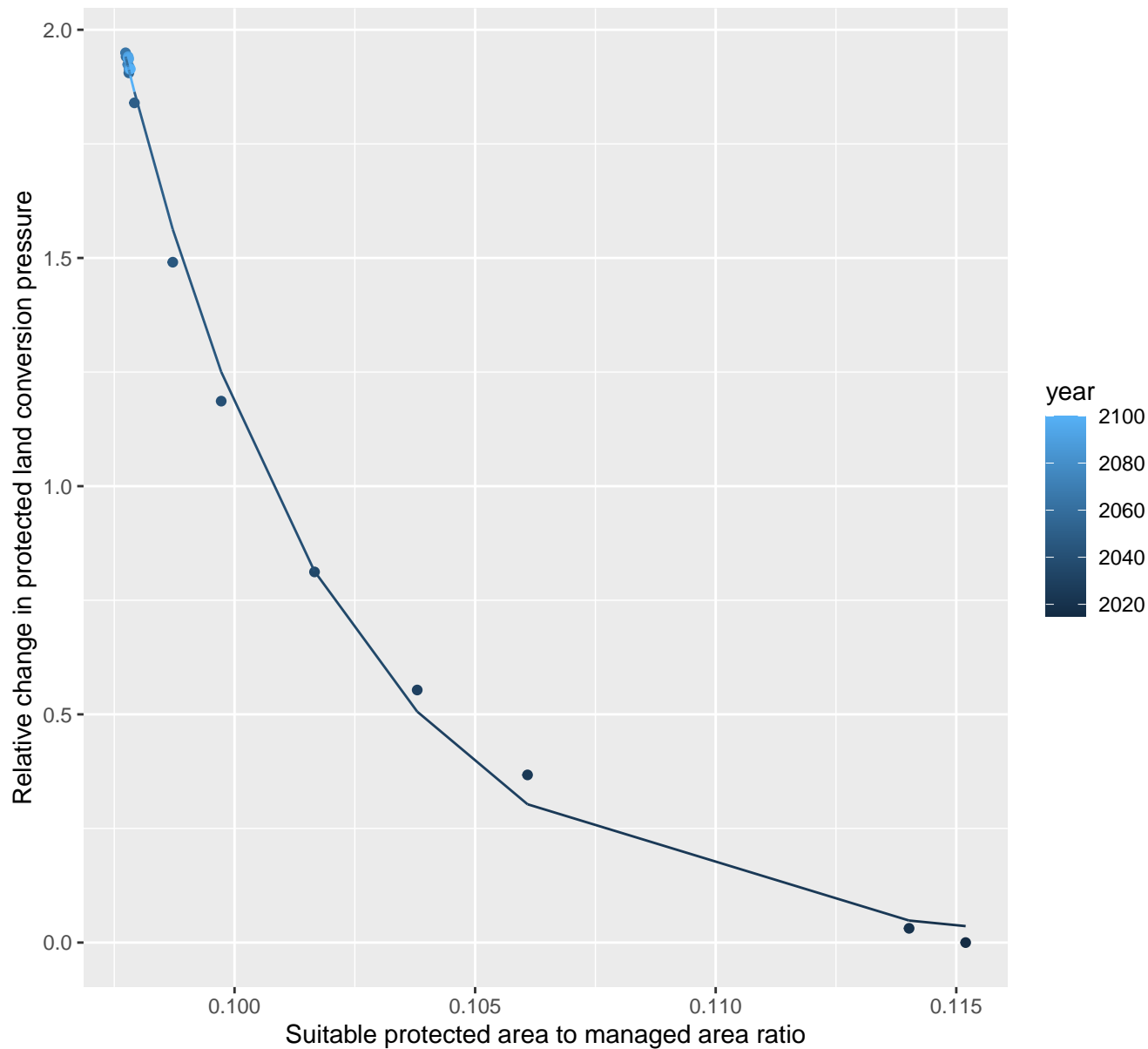
$$y=0+-0.48*\exp(-2918449.78*x)$$



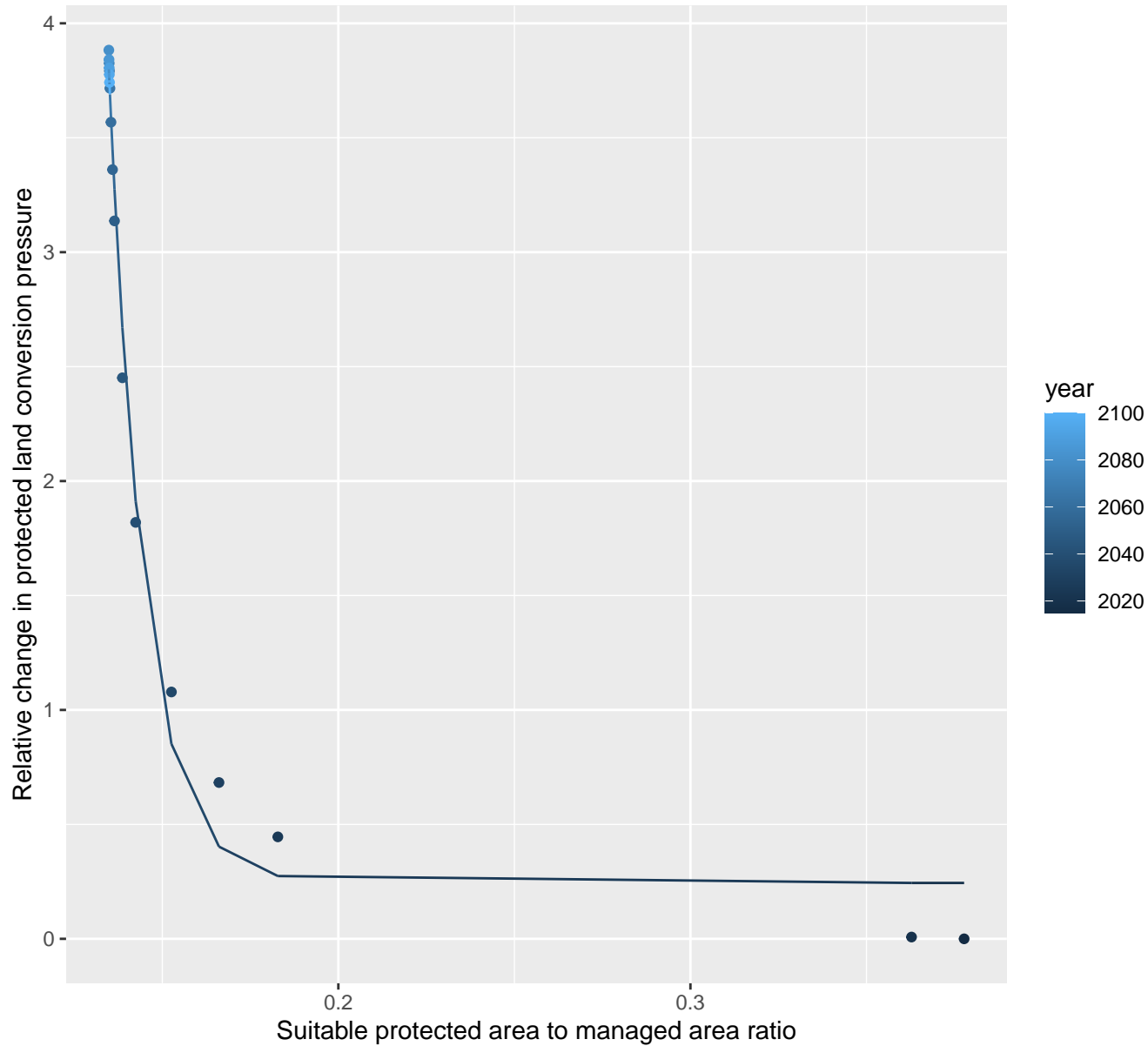
# 13021 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.01 + 4455536202.94 \cdot \exp(-220.51 \cdot x)$$



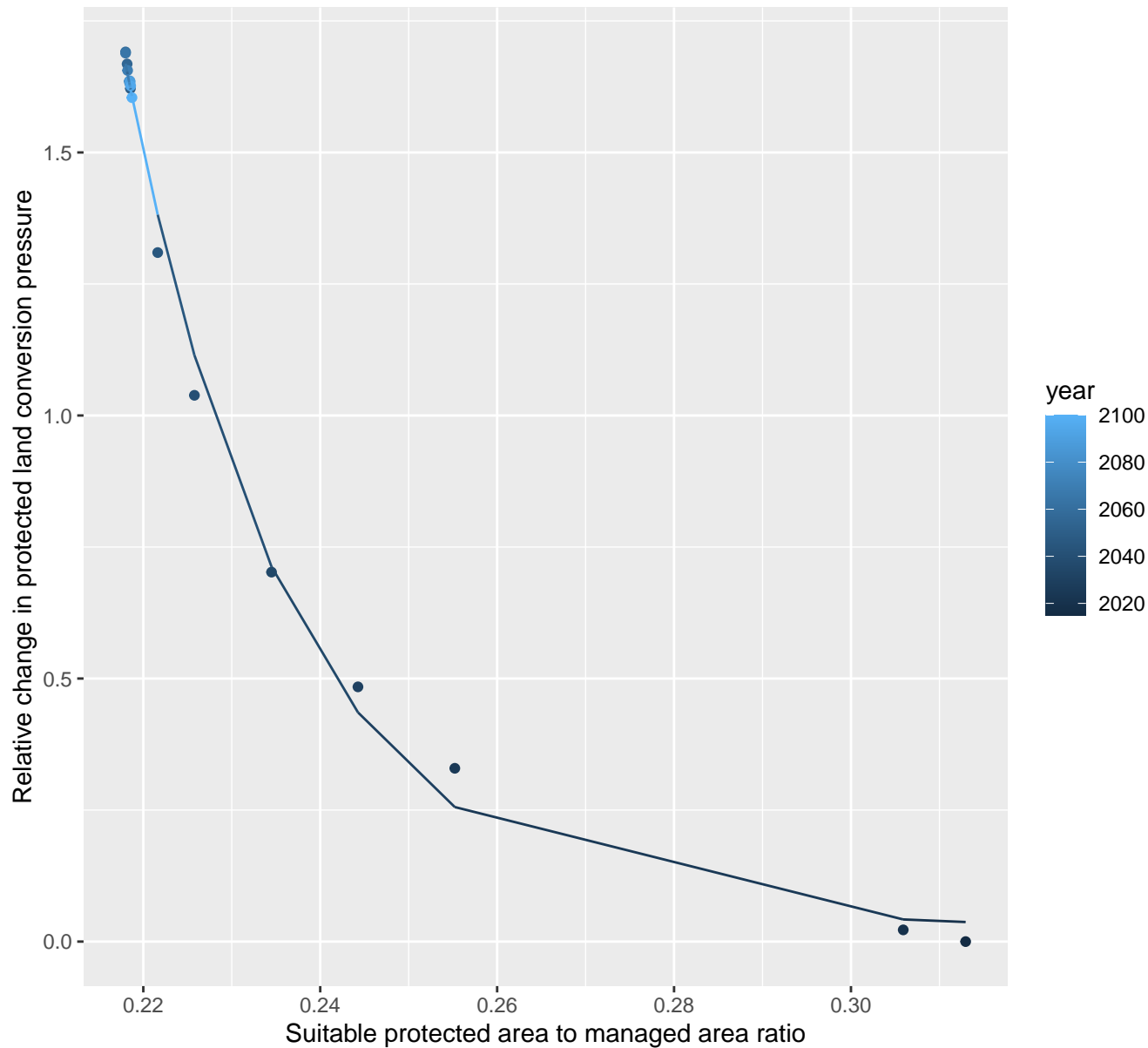
```
nls random pval = 0.01512
y=0.24+2348377.65*exp(-99.4*x)
```

$$y = 0.24 + 2348377.65 \cdot \exp(-99.4 \cdot x)$$


# 13026 Protected land conversion pressure

nls random pval = 0.14491

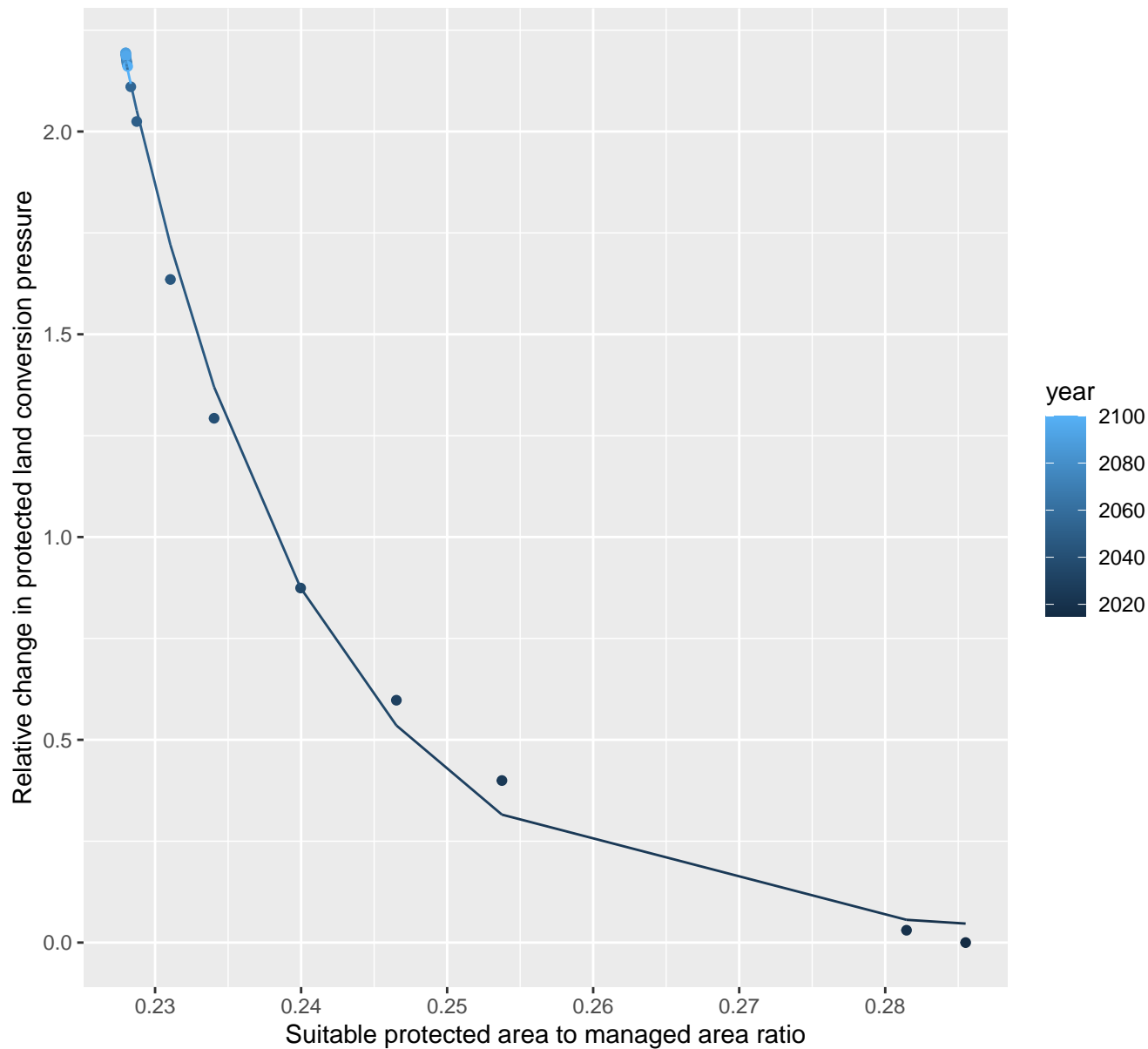
$$y=0.03+166912.05*\exp(-52.89*x)$$



# 13028 Protected land conversion pressure

nls random pval = 0.01512

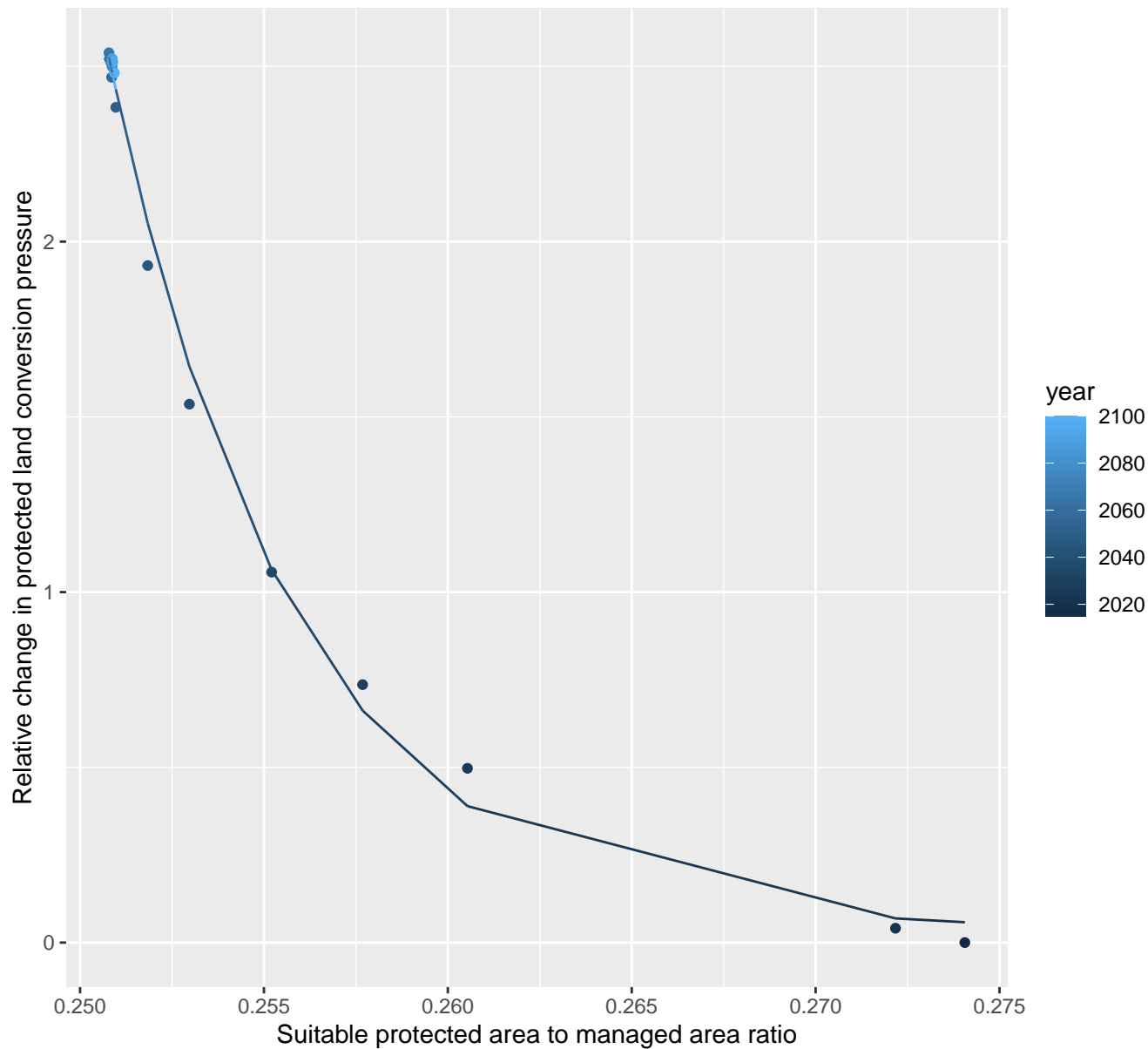
$$y=0.02+96517941.89*\exp(-77.28*x)$$



# 13029 Protected land conversion pressure

nls random pval = 0.05194

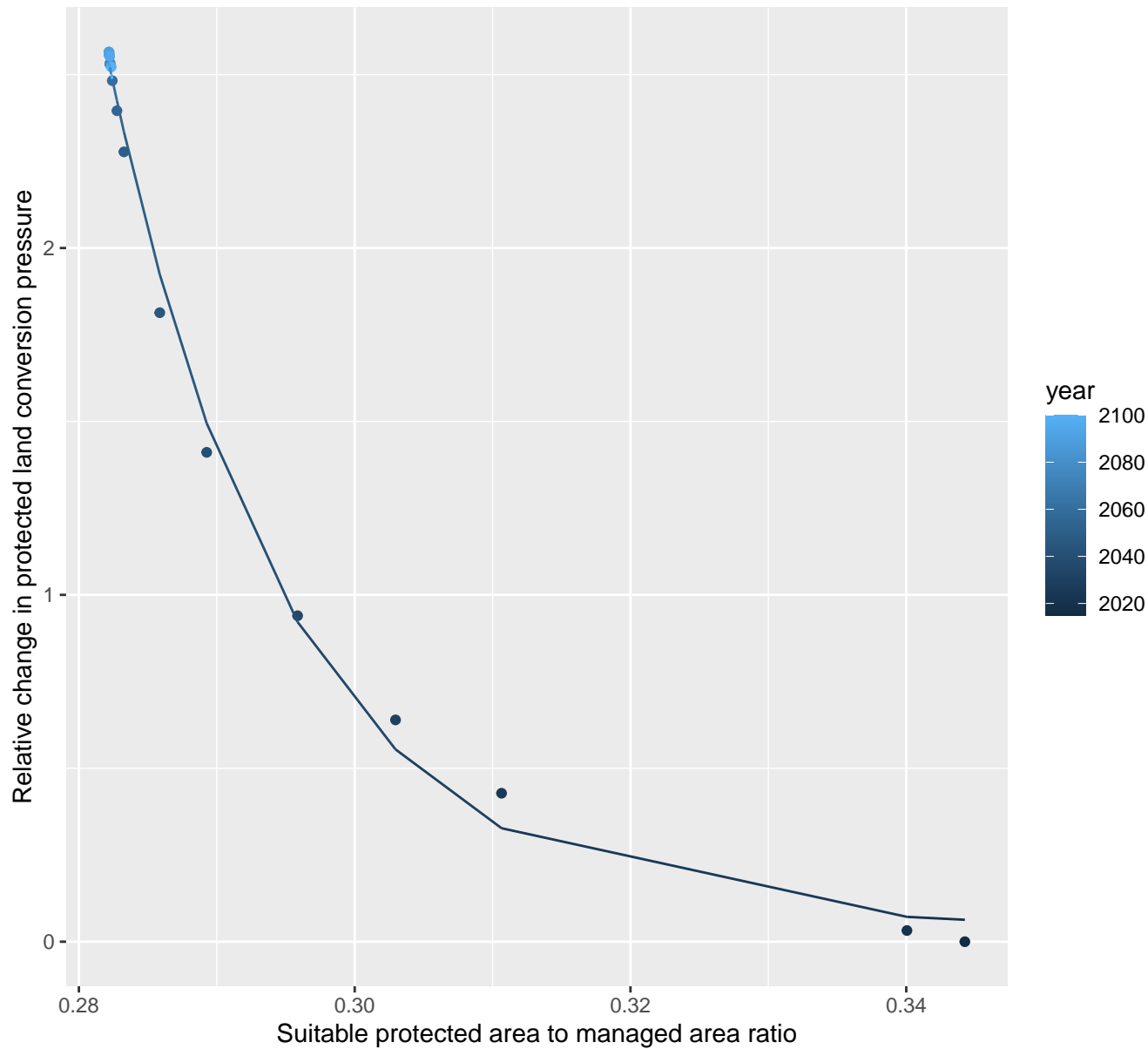
$$y=0.03+1.47382340623019e+22*\exp(-199.9*x)$$



# 13031 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.04+5134023106.45*\exp(-76*x)$$

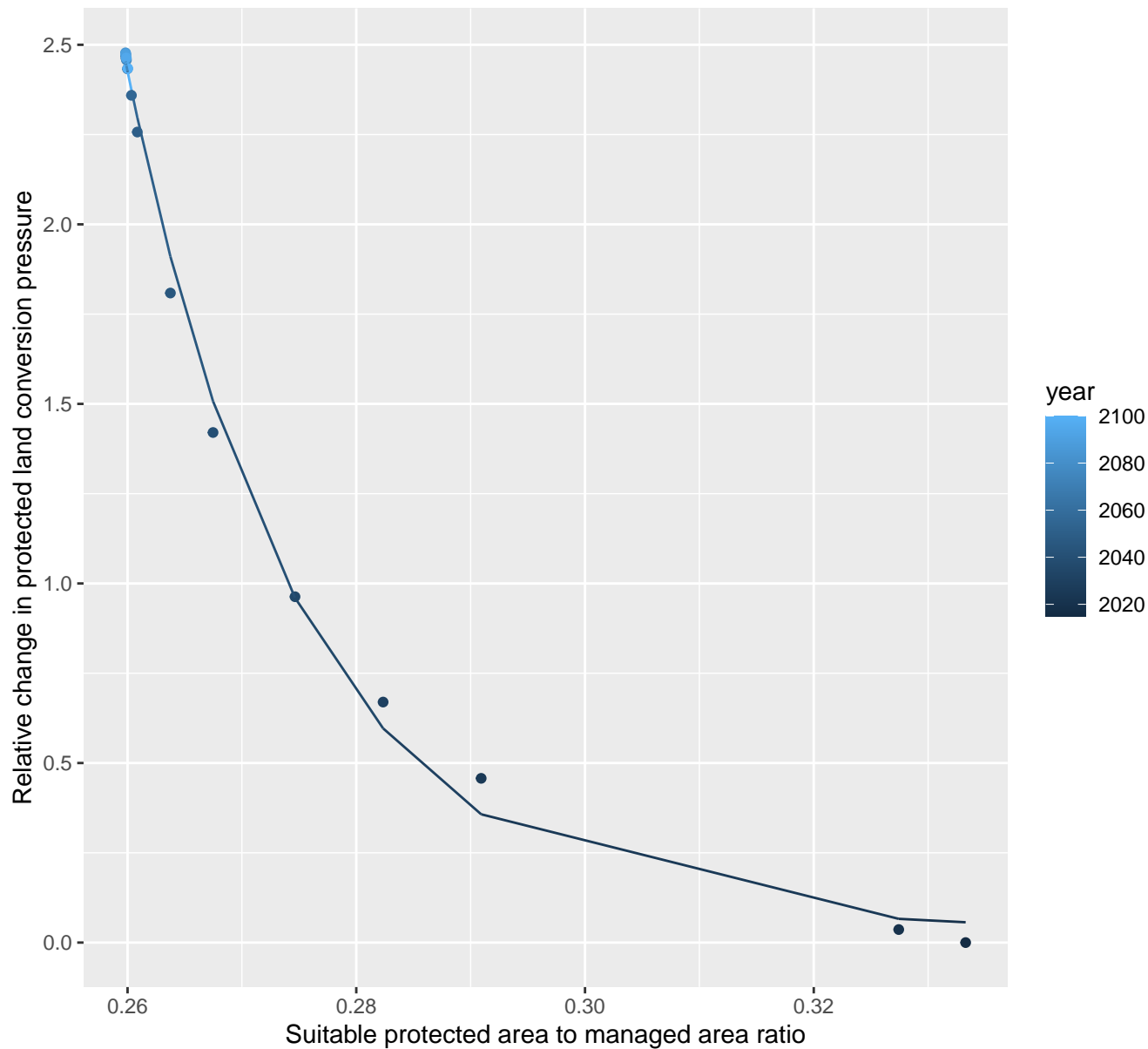


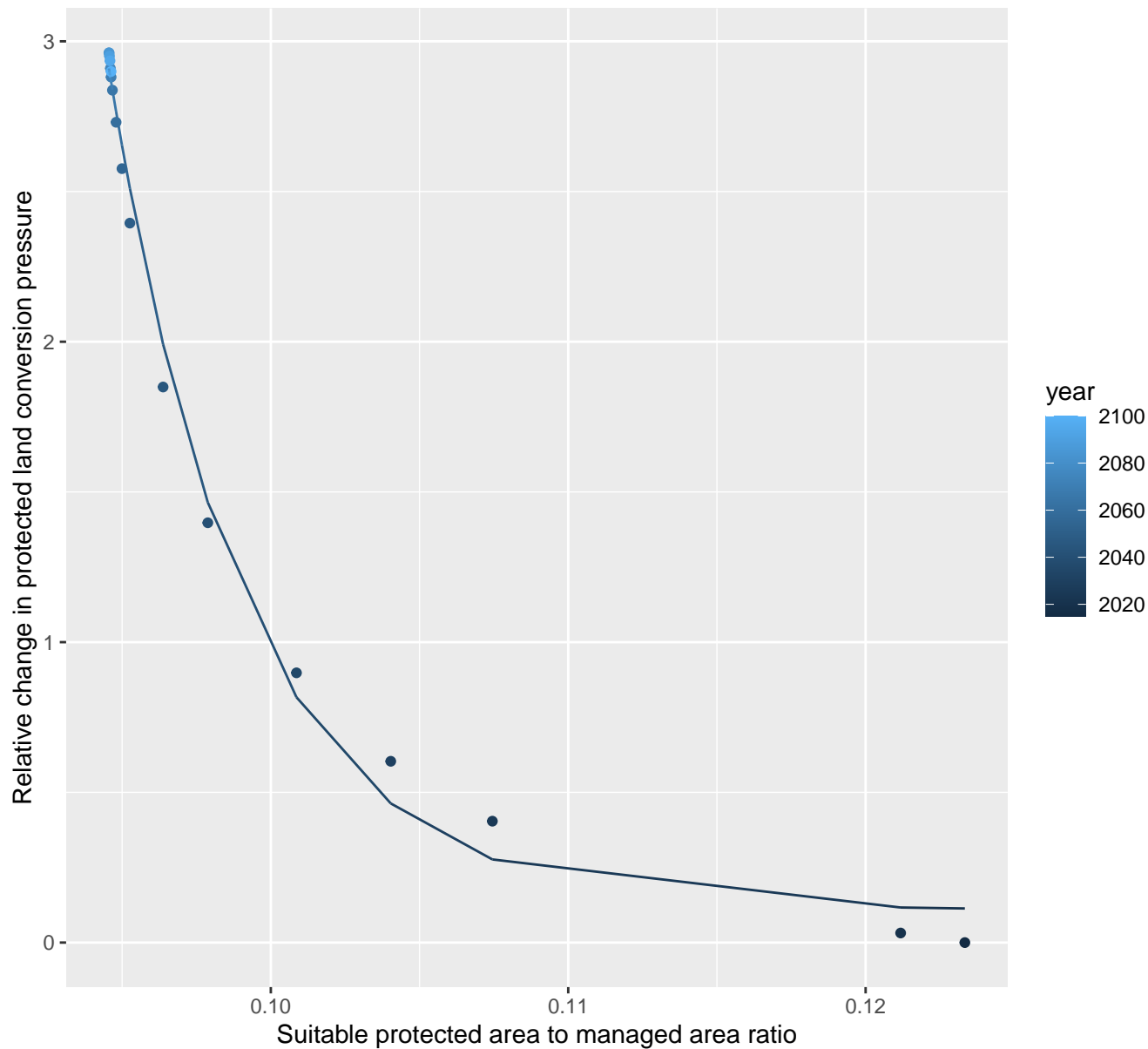


# 13032 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.04+51045439.88*\exp(-64.91*x)$$

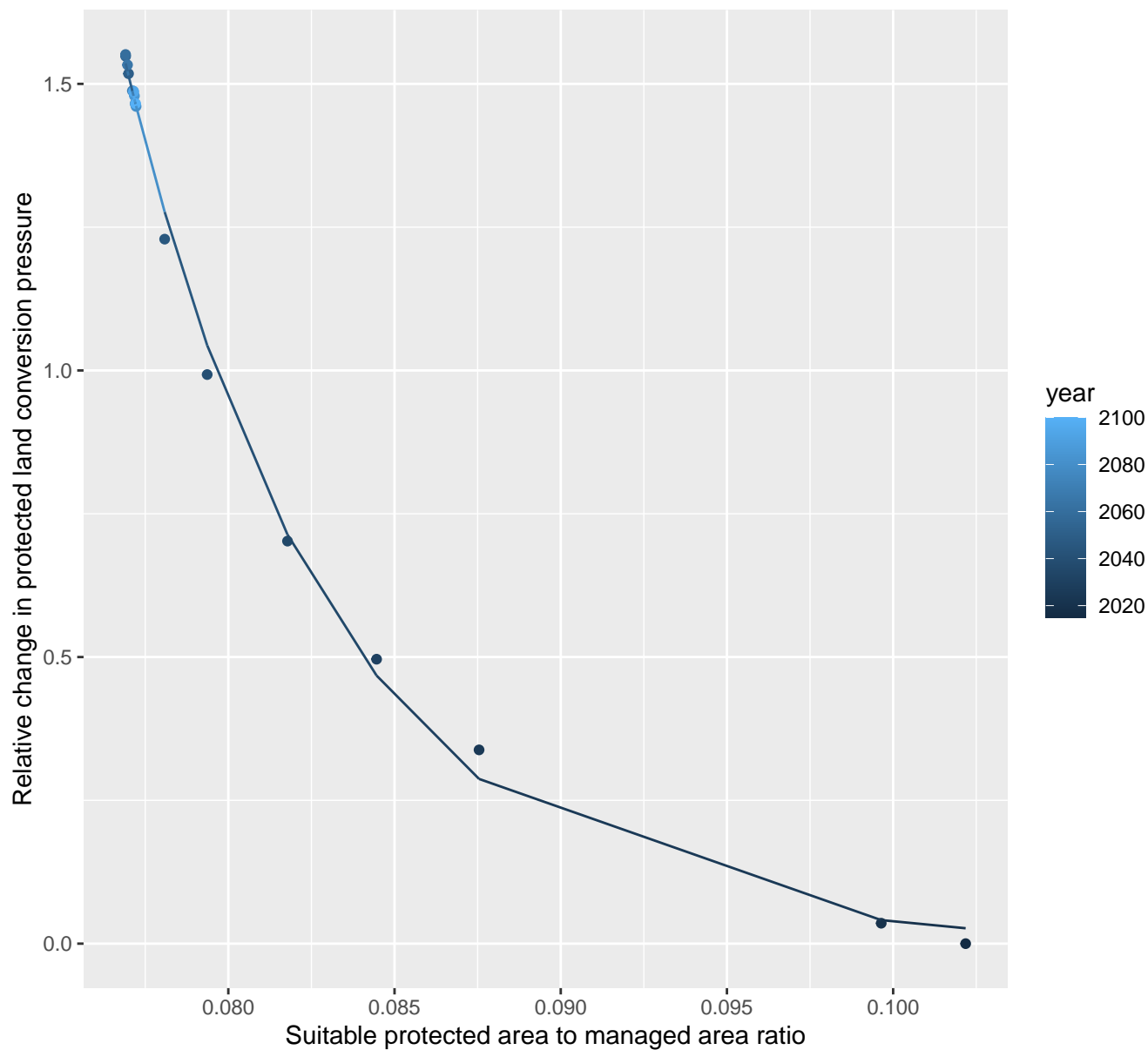


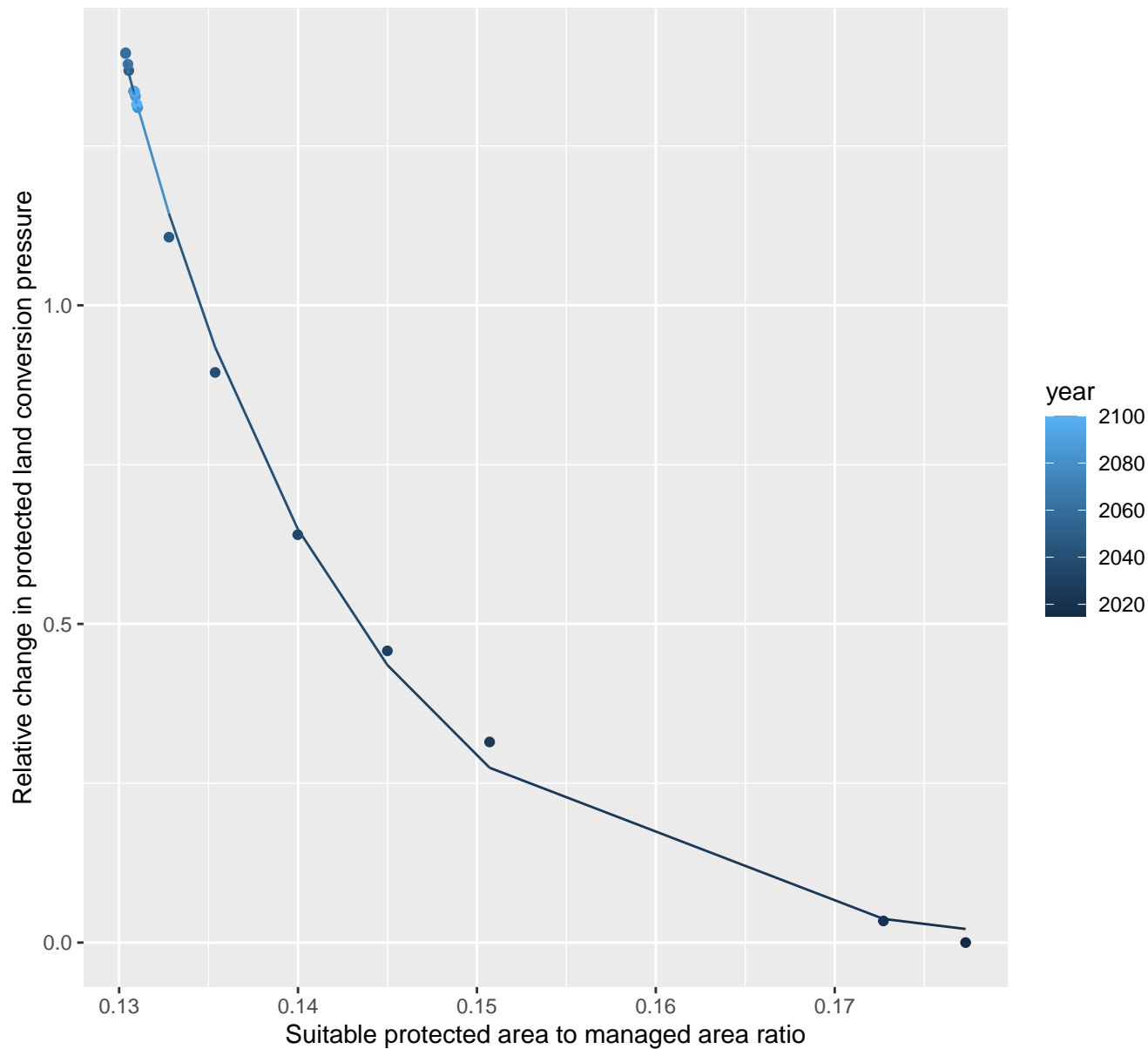
$$y=0.11+2512860714.97*\exp(-218.01*x)$$


# 13041 Protected land conversion pressure

nls random pval = 0.14491

$$y=0+270650.39*\exp(-157.04*x)$$

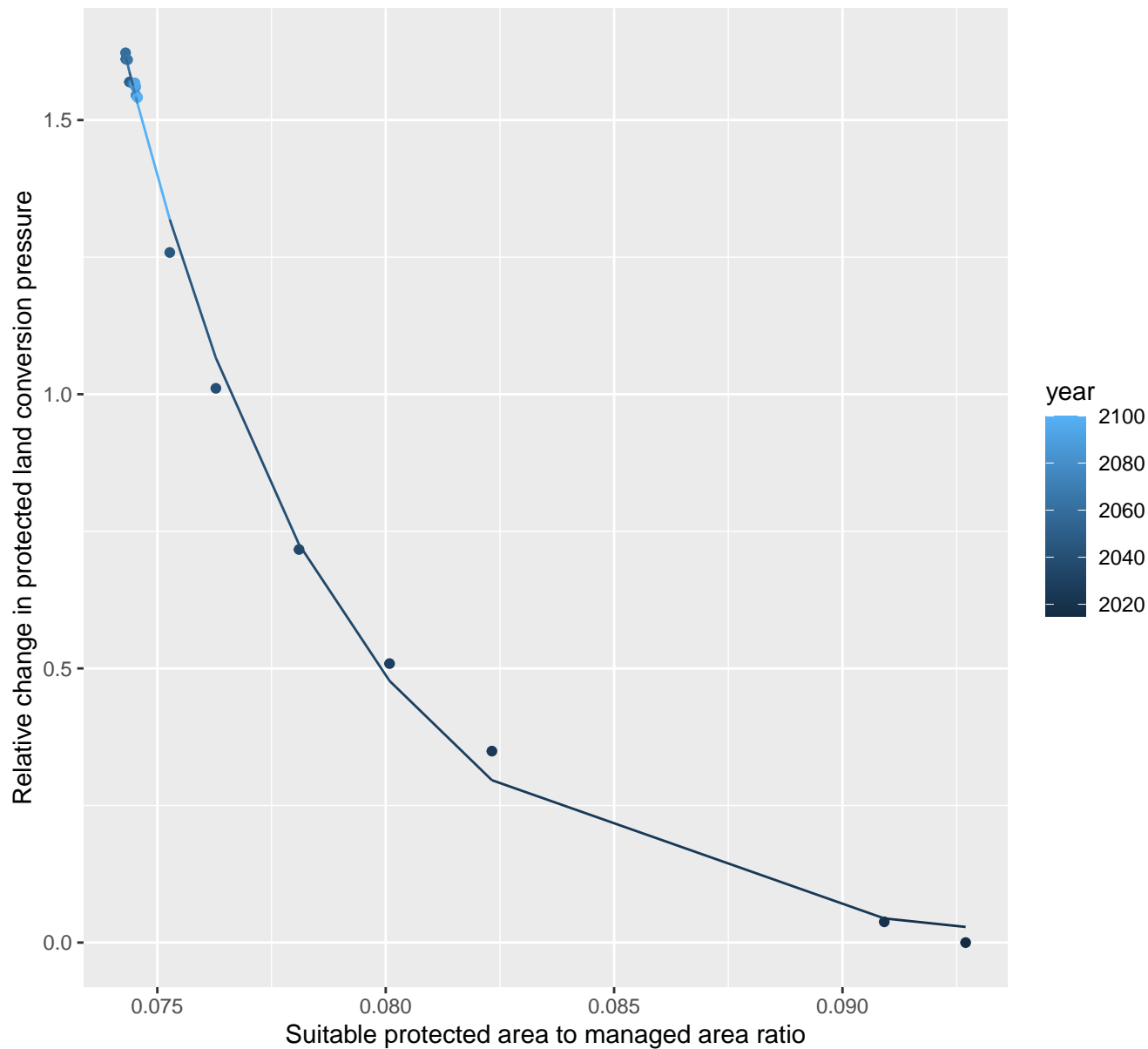


$$y = -0.02 + 33330.99 \cdot \exp(-77.31 \cdot x)$$


# 13046 Protected land conversion pressure

nls random pval = 0.05194

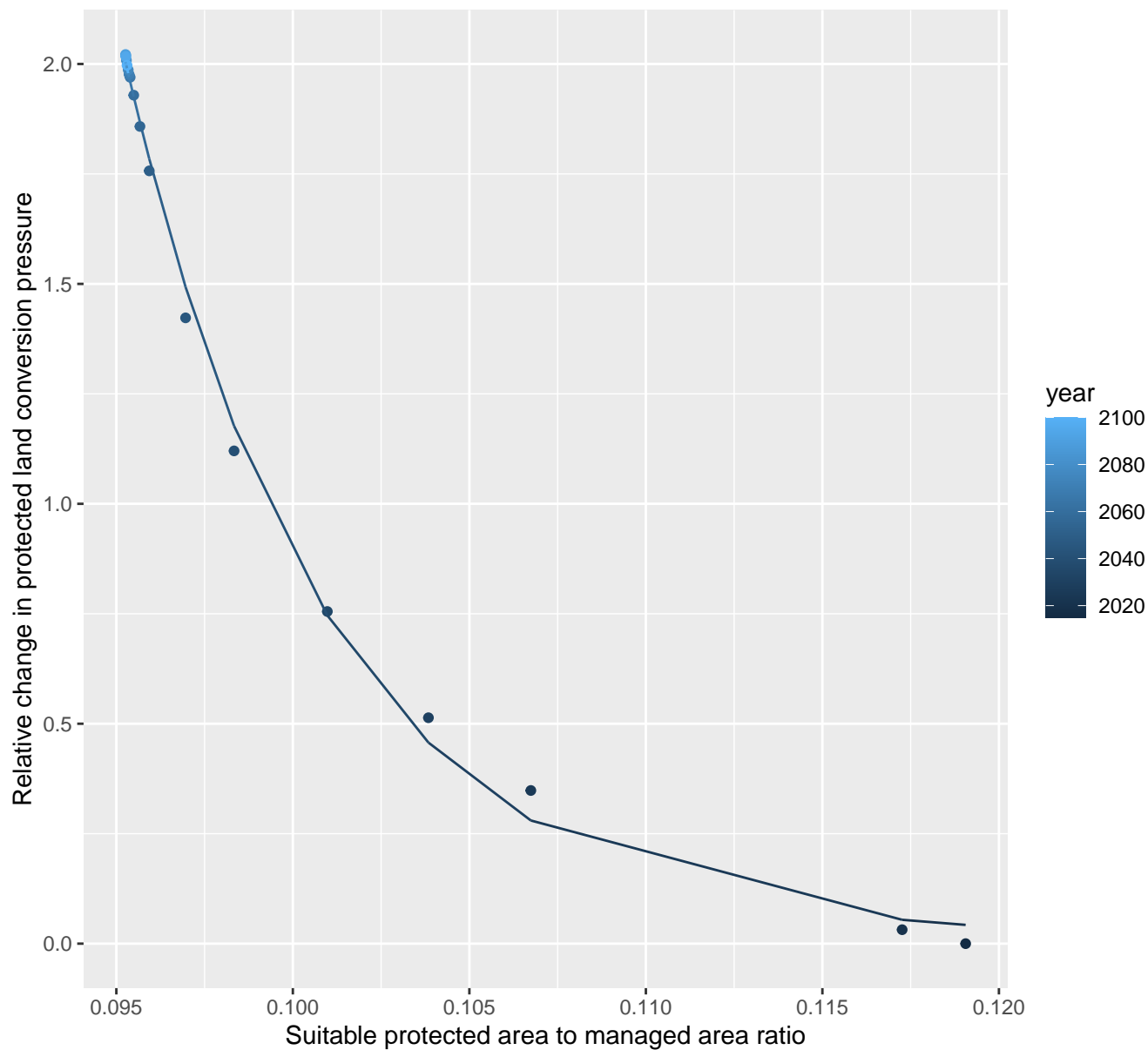
$$y = -0.01 + 9465660.48 \exp(-209.67 \cdot x)$$



# 13050 Protected land conversion pressure

nls random pval = 0.14491

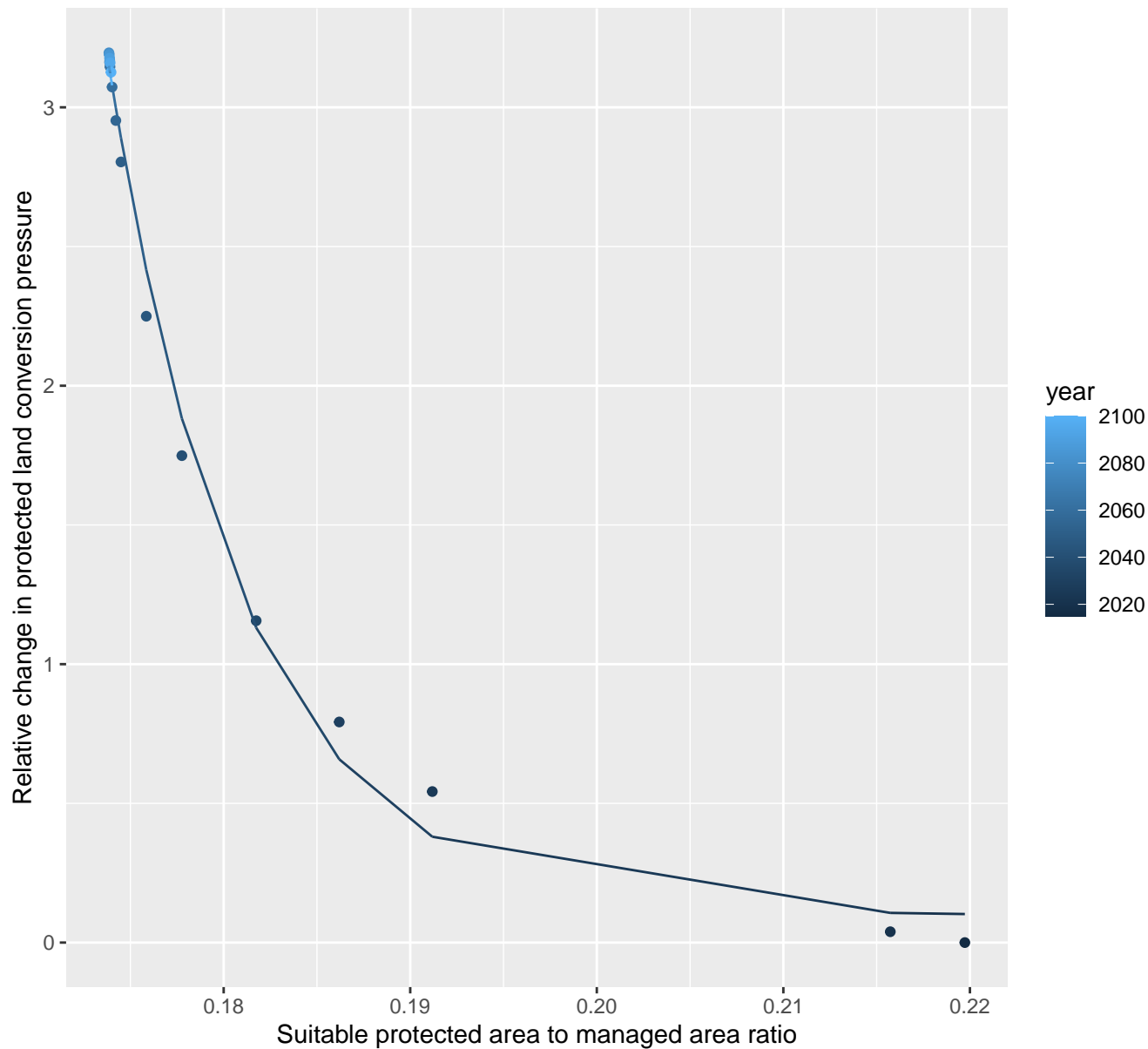
$$y=0.01+33283984.51*\exp(-174.58*x)$$



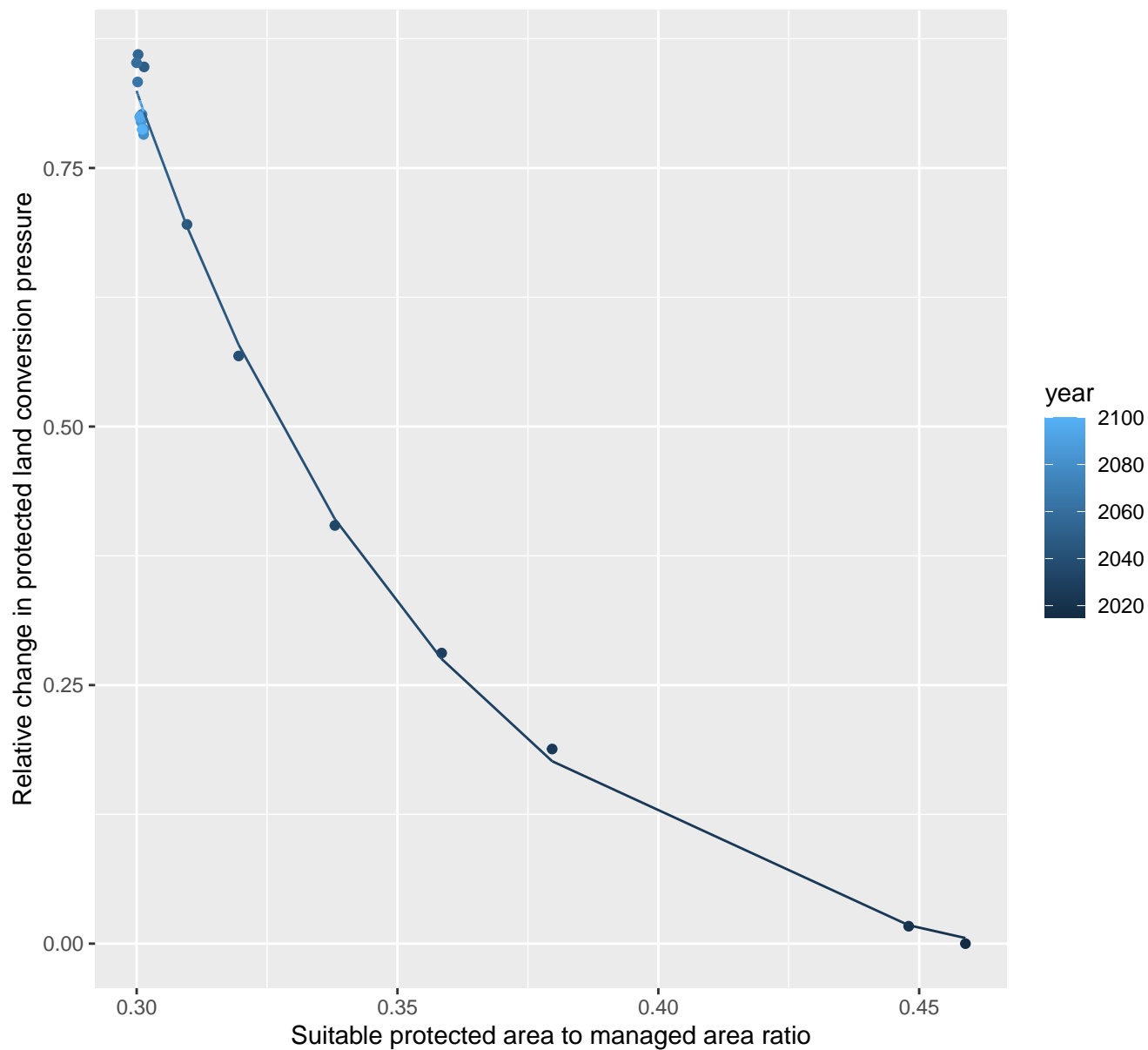
# 13054 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.1+68776569268.79*\exp(-137.12*x)$$



```
nls random pval = 0.00355
y=-0.06+131.96*exp(-16.7*x)
```

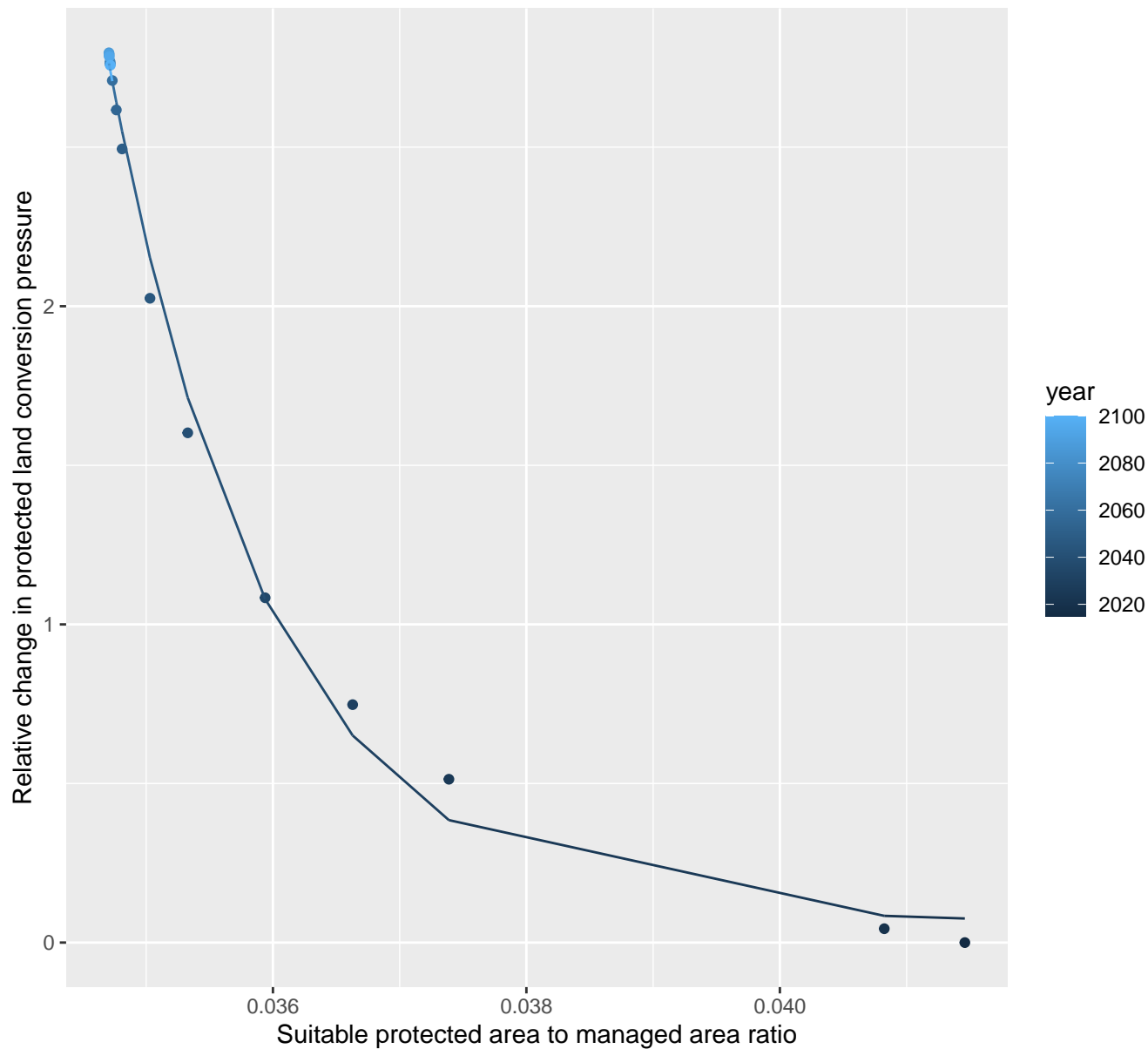
$$y = -0.06 + 131.96 \cdot \exp(-16.7 \cdot x)$$




# 13057 Protected land conversion pressure

nls random pval = 0.01512

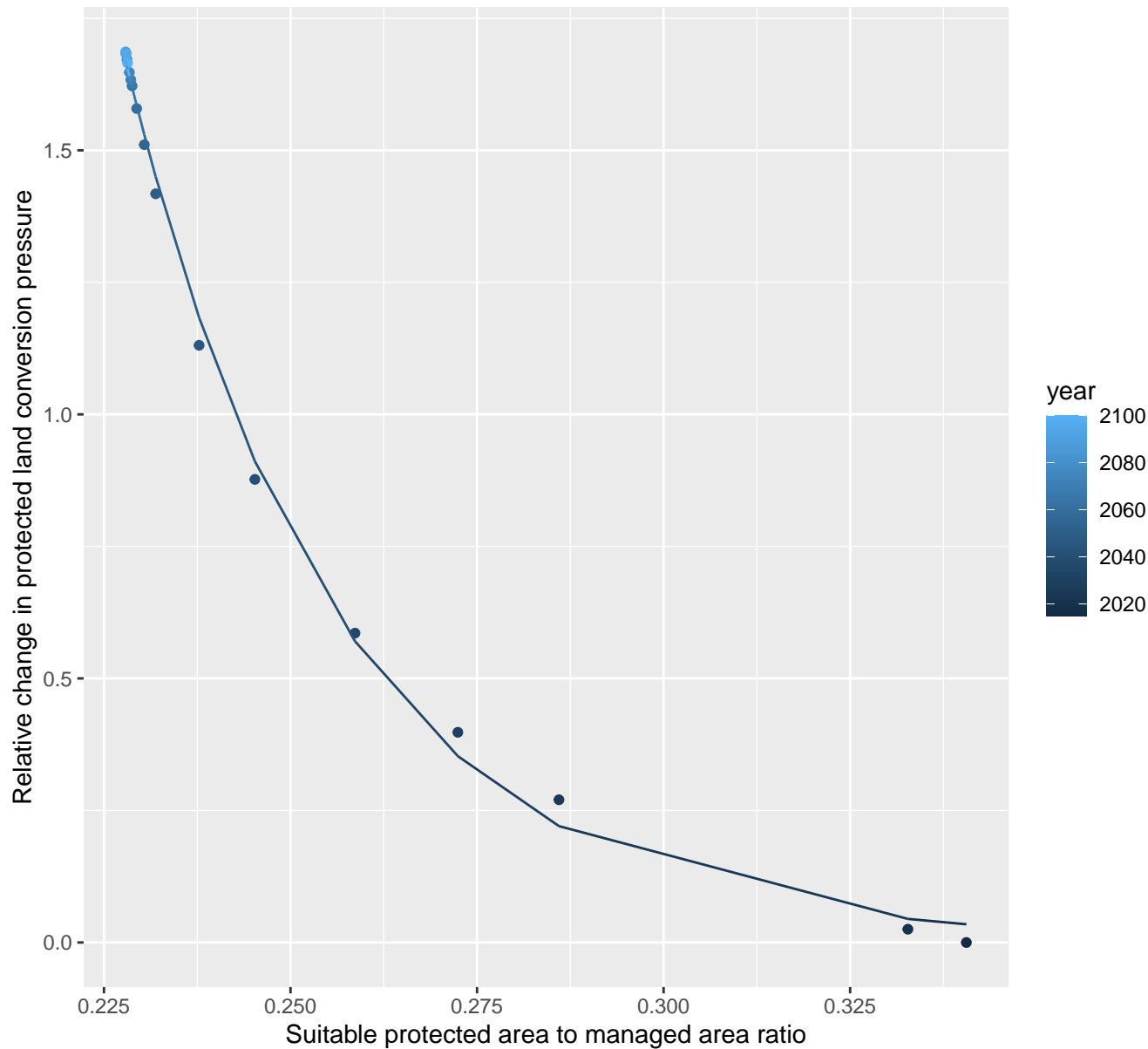
$$y=0.06+2403736393306.57*\exp(-792.79*x)$$



# 13059 Protected land conversion pressure

nls random pval = 0.00355

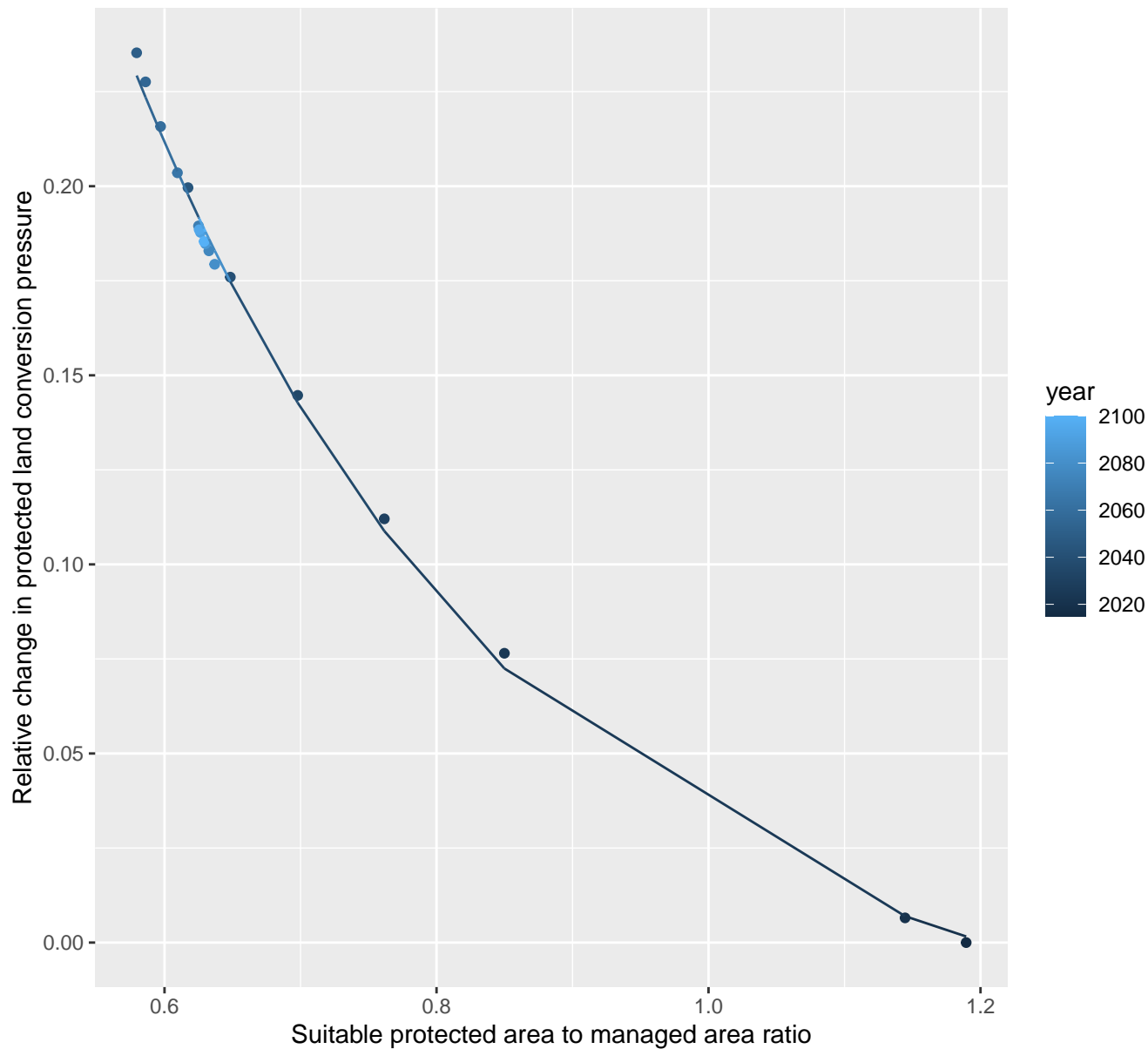
$$y=0+4883.33*\exp(-35.03*x)$$



# 13060 Protected land conversion pressure

nls random pval = 0.00067

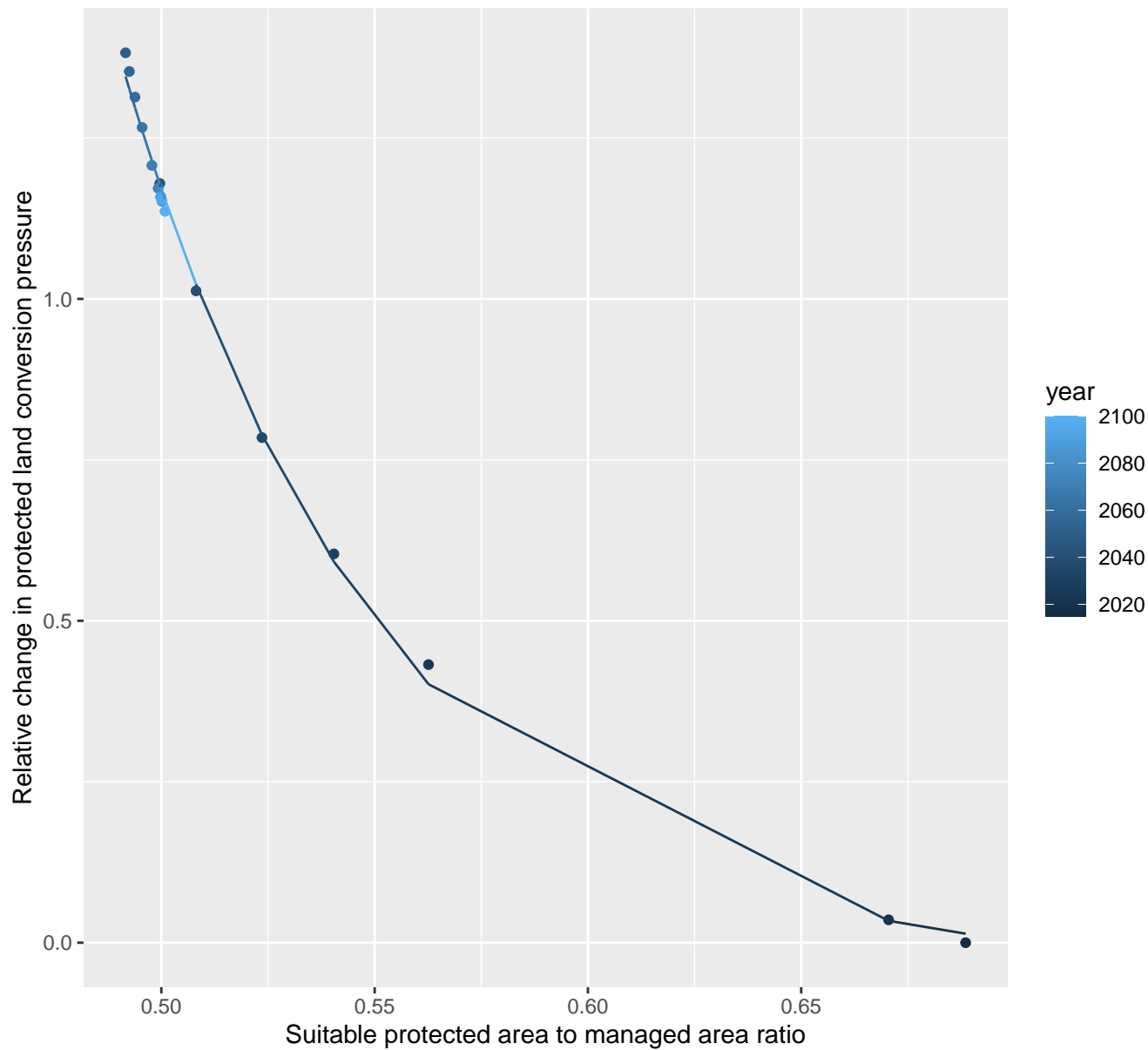
$$y = -0.03 + 1.88 \cdot \exp(-3.42 \cdot x)$$



# 13061 Protected land conversion pressure

nls random pval = 0.01512

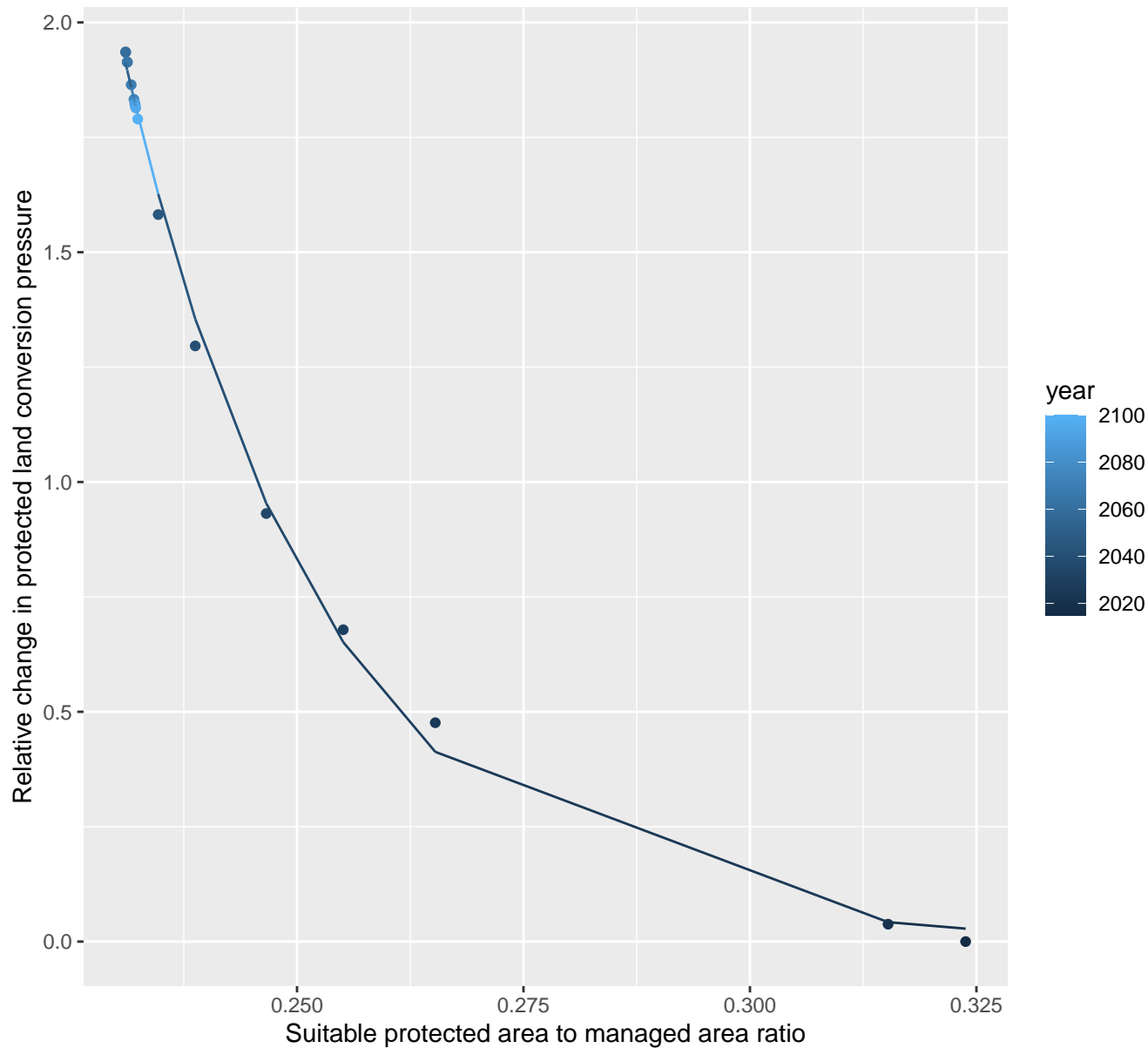
$$y = -0.05 + 3590.99 \cdot \exp(-15.98 \cdot x)$$



# 13062 Protected land conversion pressure

nls random pval = 0.14491

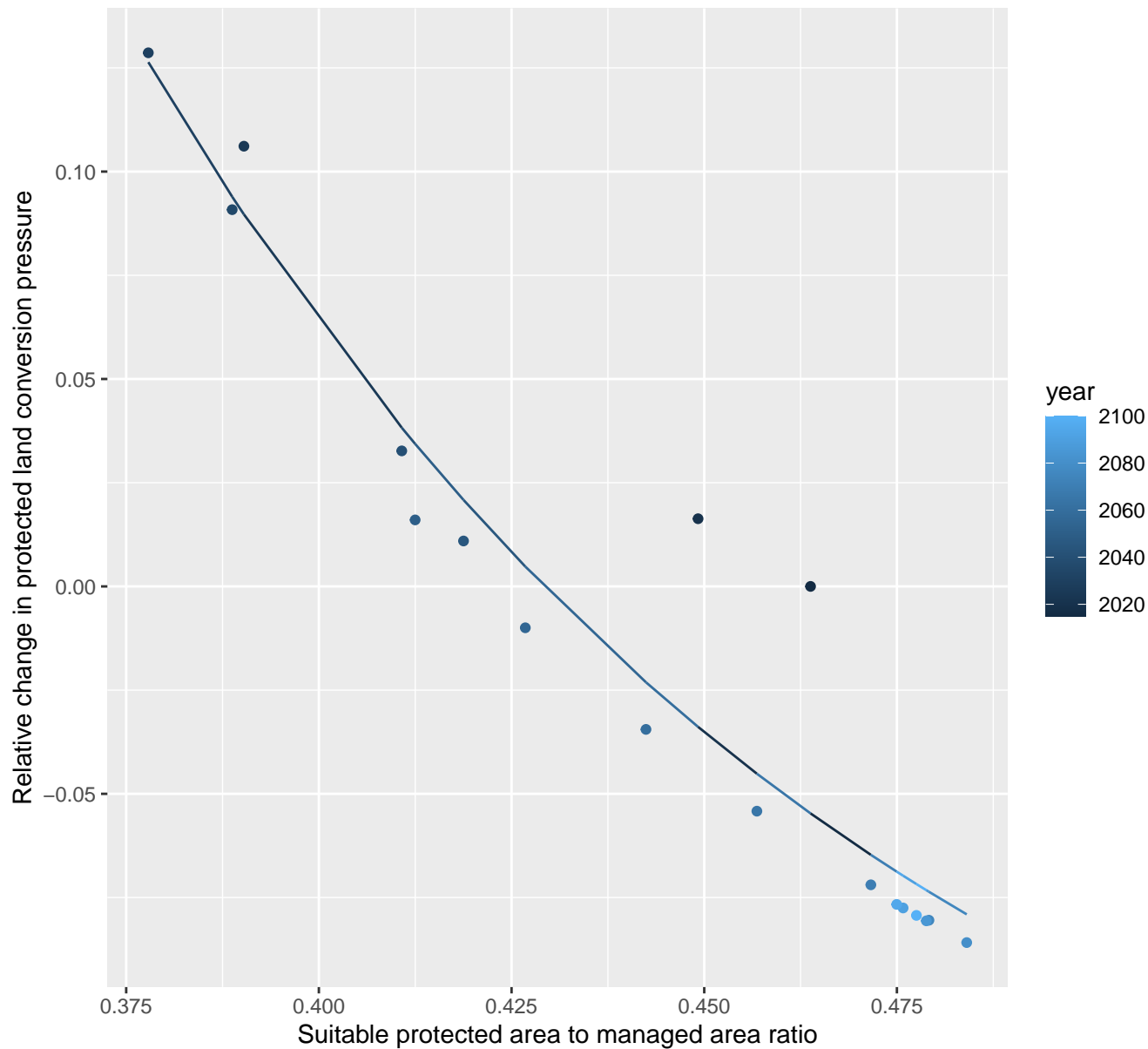
$$y=0+58648.54*\exp(-44.71*x)$$



# 13063 Protected land conversion pressure

nls random pval = 0.00355

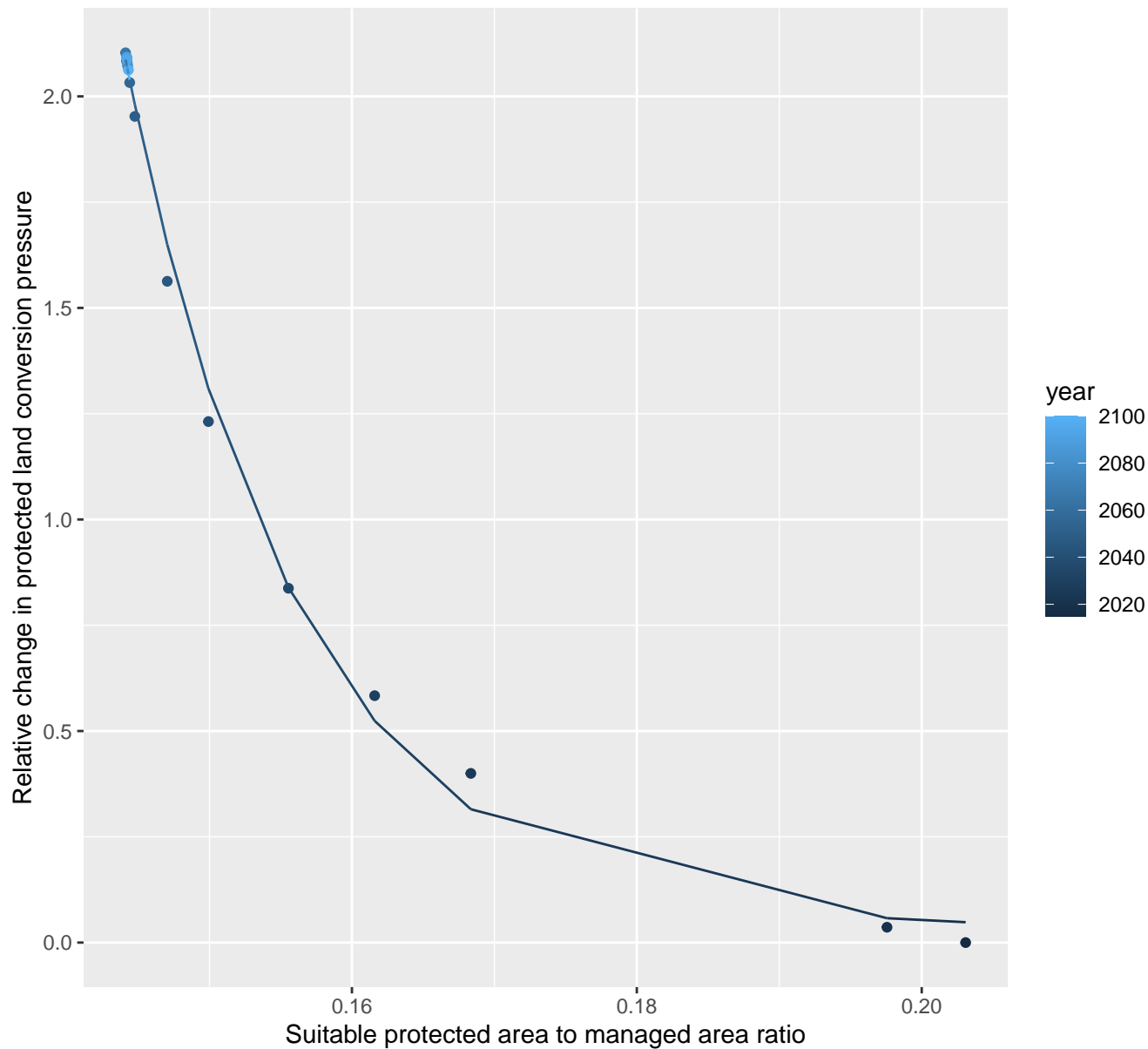
$$y = -0.19 + 13.95 \cdot \exp(-10.05 \cdot x)$$



# 13064 Protected land conversion pressure

nls random pval = 0.14491

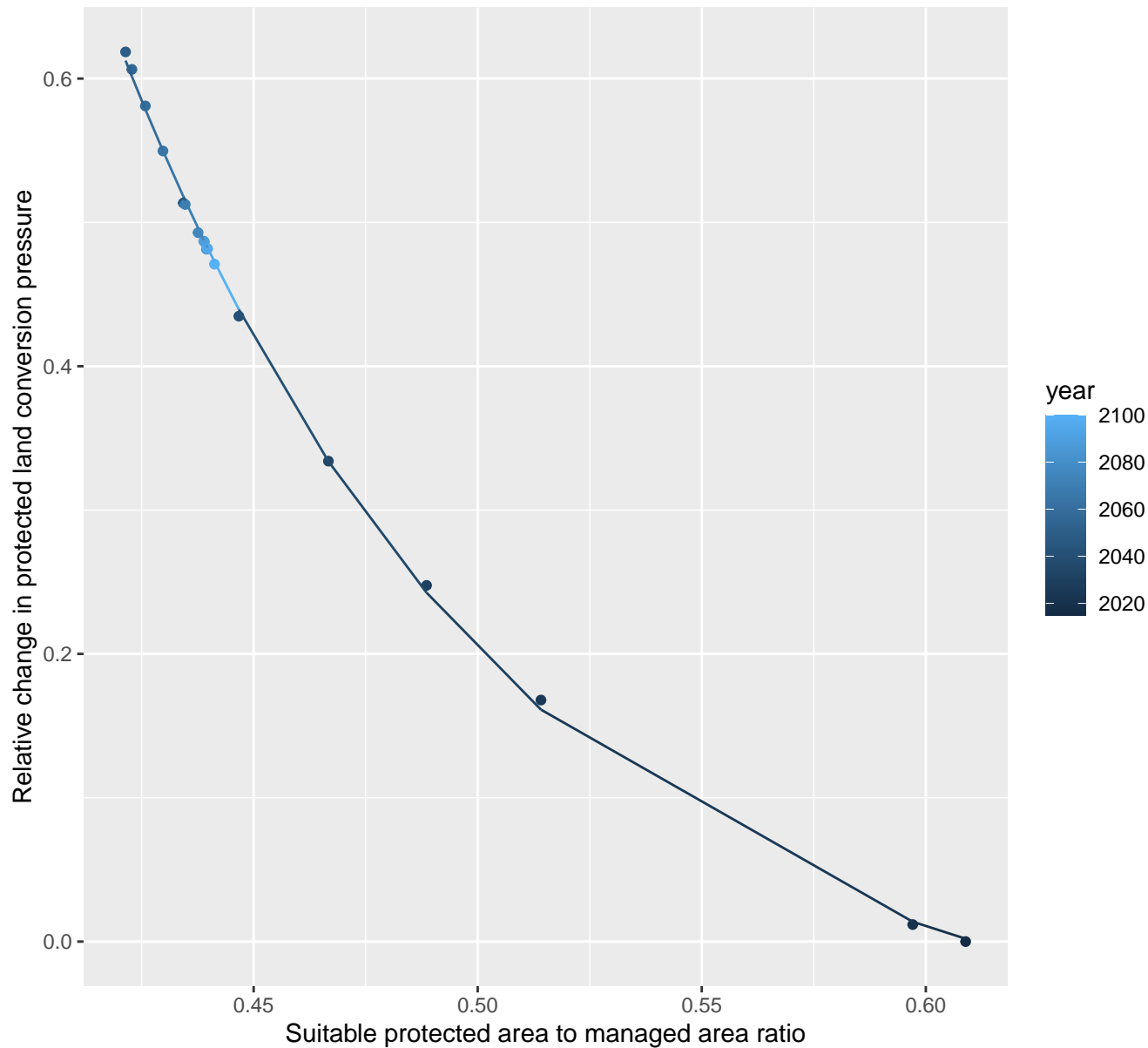
$$y=0.03+267610.41*\exp(-81.72*x)$$



# 13067 Protected land conversion pressure

nls random pval = 0.14491

$$y = -0.08 + 83.35 \cdot \exp(-11.37 \cdot x)$$

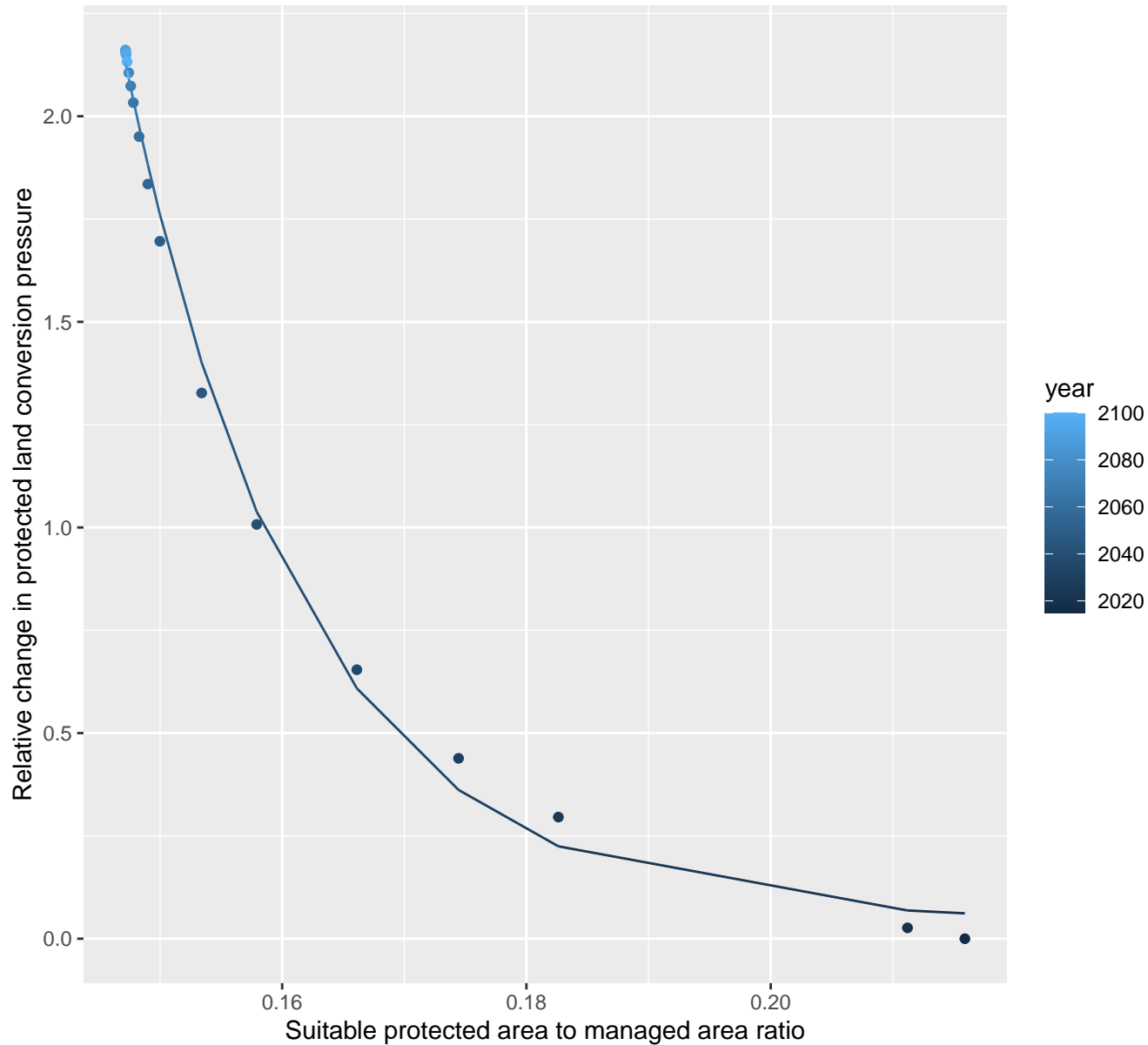




# 13069 Protected land conversion pressure

nls random pval = 0.00355

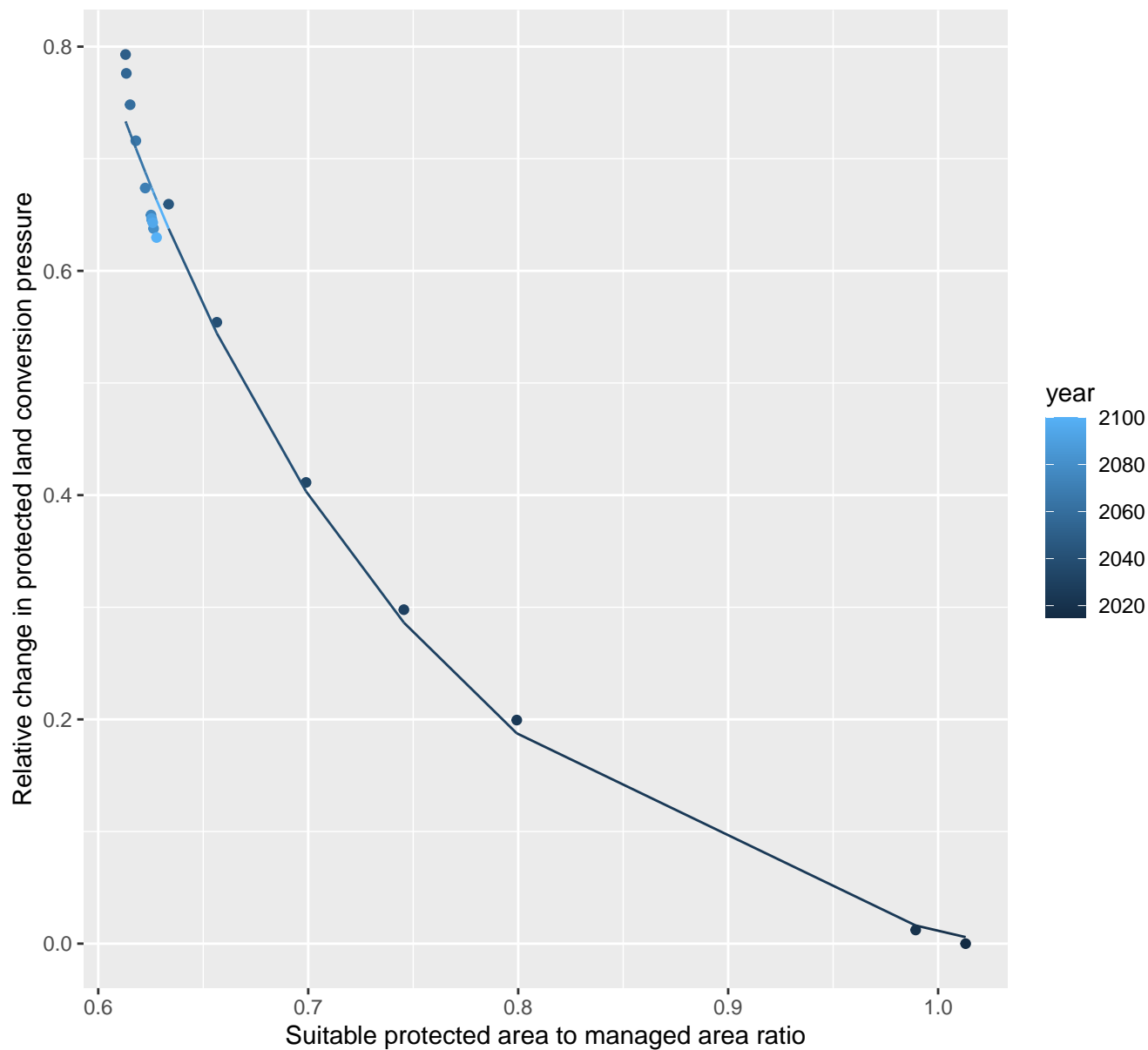
$$y=0.04+53112.11*\exp(-68.93*x)$$



# 13071 Protected land conversion pressure

nls random pval = 0.00067

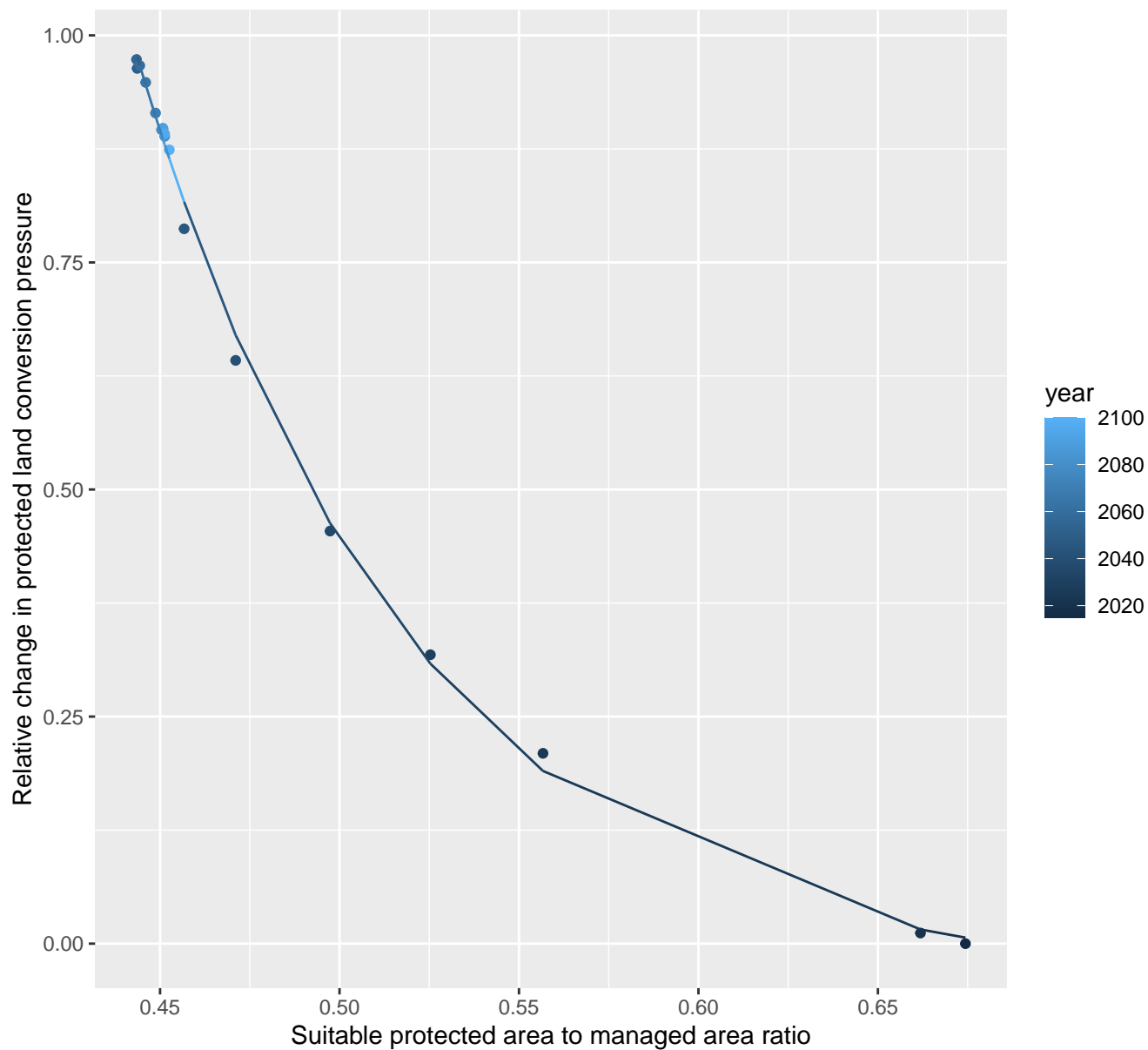
$$y = -0.06 + 36.99 \cdot \exp(-6.27 \cdot x)$$



# 13073 Protected land conversion pressure

nls random pval = 0.00355

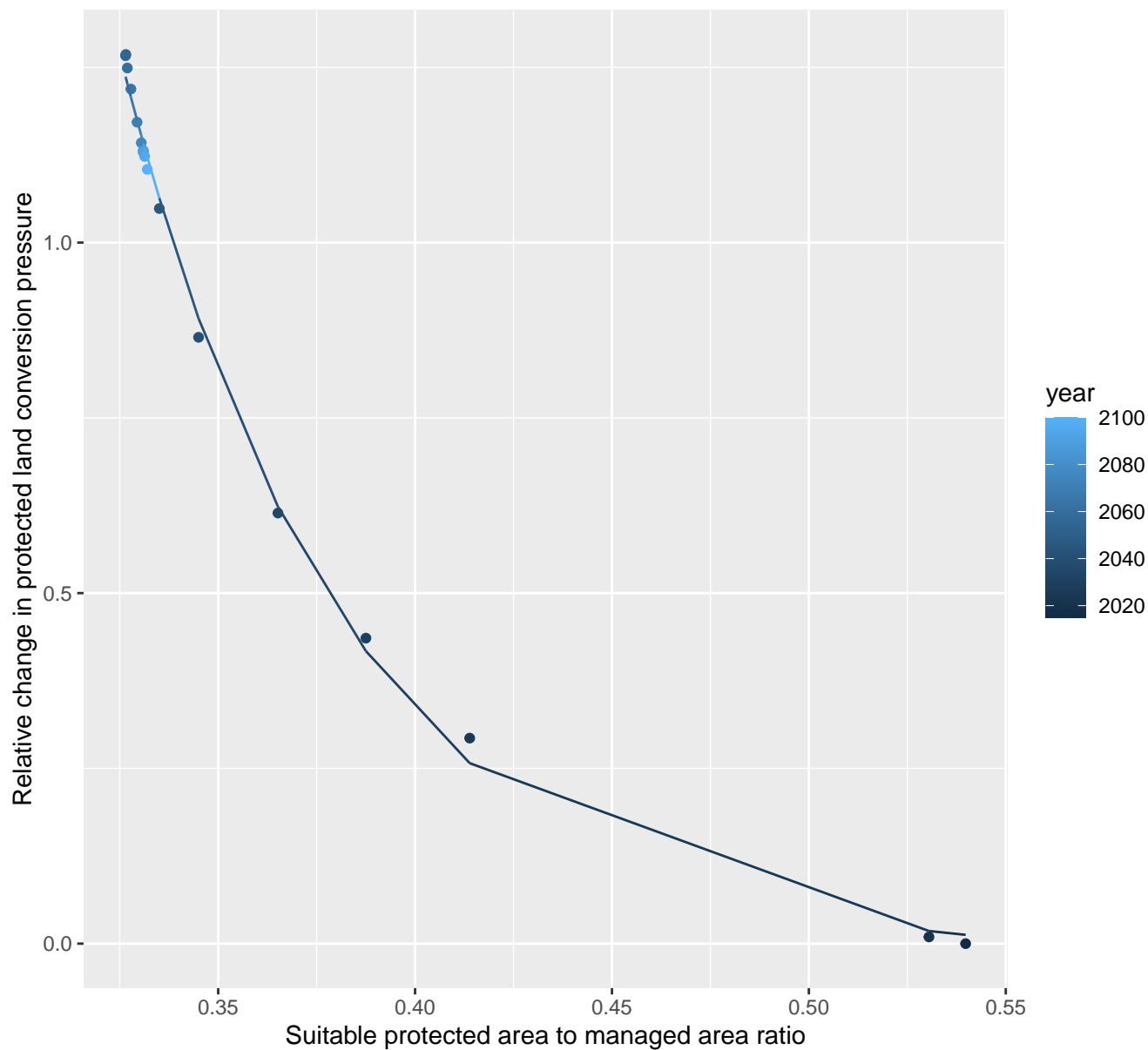
$$y = -0.04 + 330.1 \cdot \exp(-13.03 \cdot x)$$



# 13074 Protected land conversion pressure

nls random pval = 0.01512

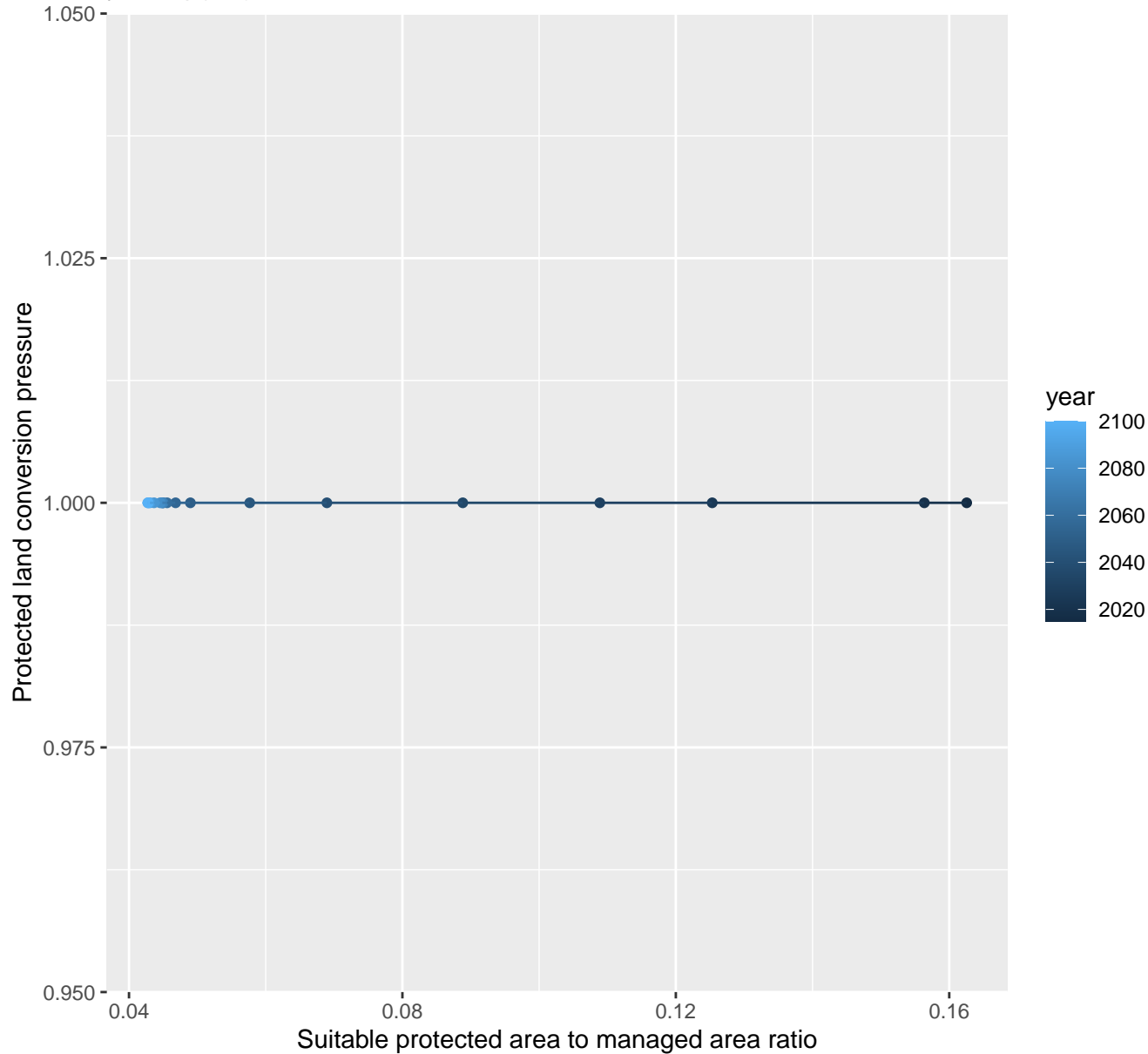
$$y = -0.02 + 360.12 \cdot \exp(-17.33 \cdot x)$$



# 13075 Protected land conversion pressure

linear-log(y)  $r^2 = 0.00321$   $pval = 0.82344$  random  $pval = 0.1573$

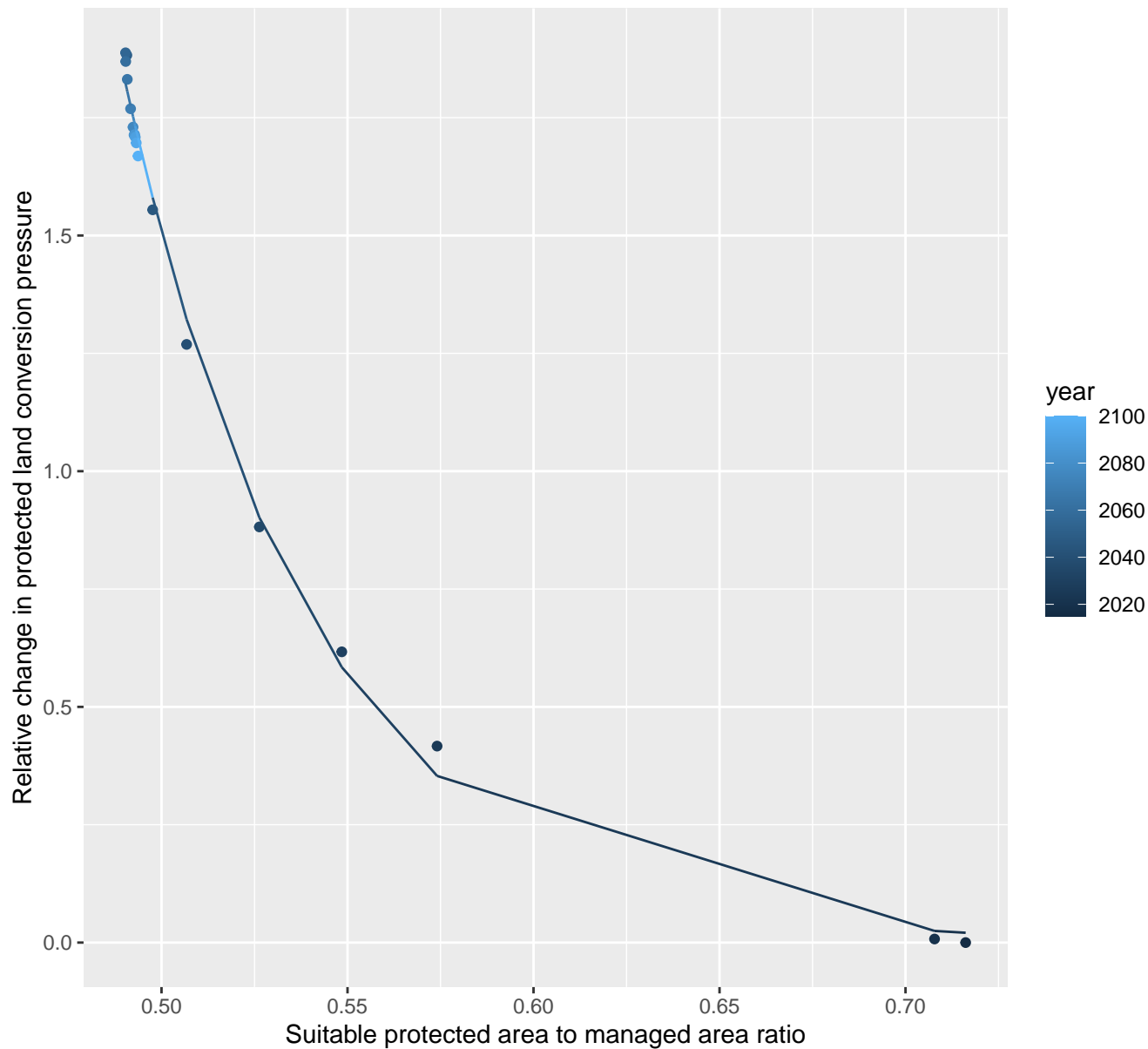
$$y = 1 * \exp(0 * x)$$



# 13081 Protected land conversion pressure

nls random pval = 0.01512

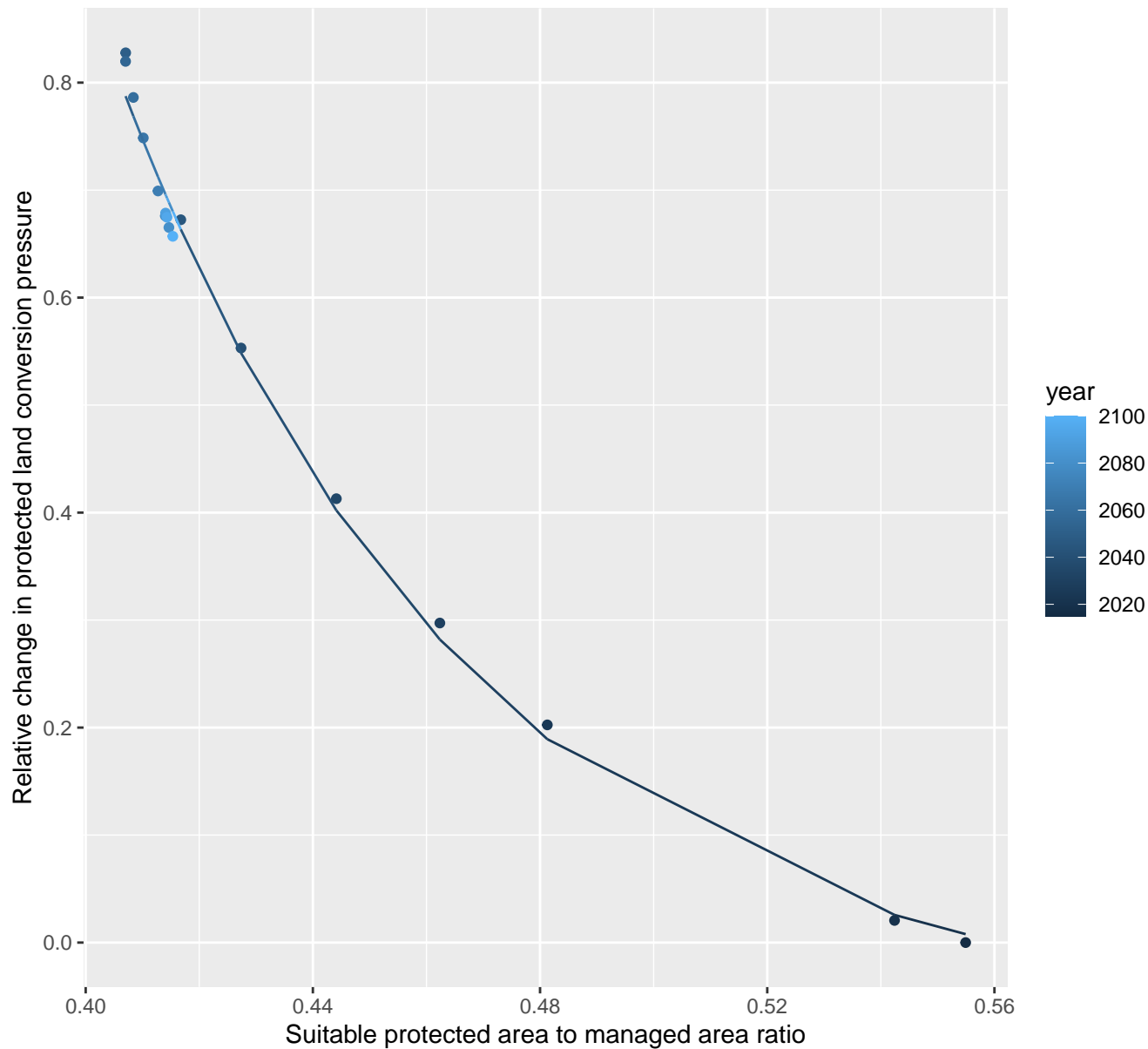
$$y=0+26547.35*\exp(-19.55*x)$$



# 13083 Protected land conversion pressure

nls random pval = 0.00067

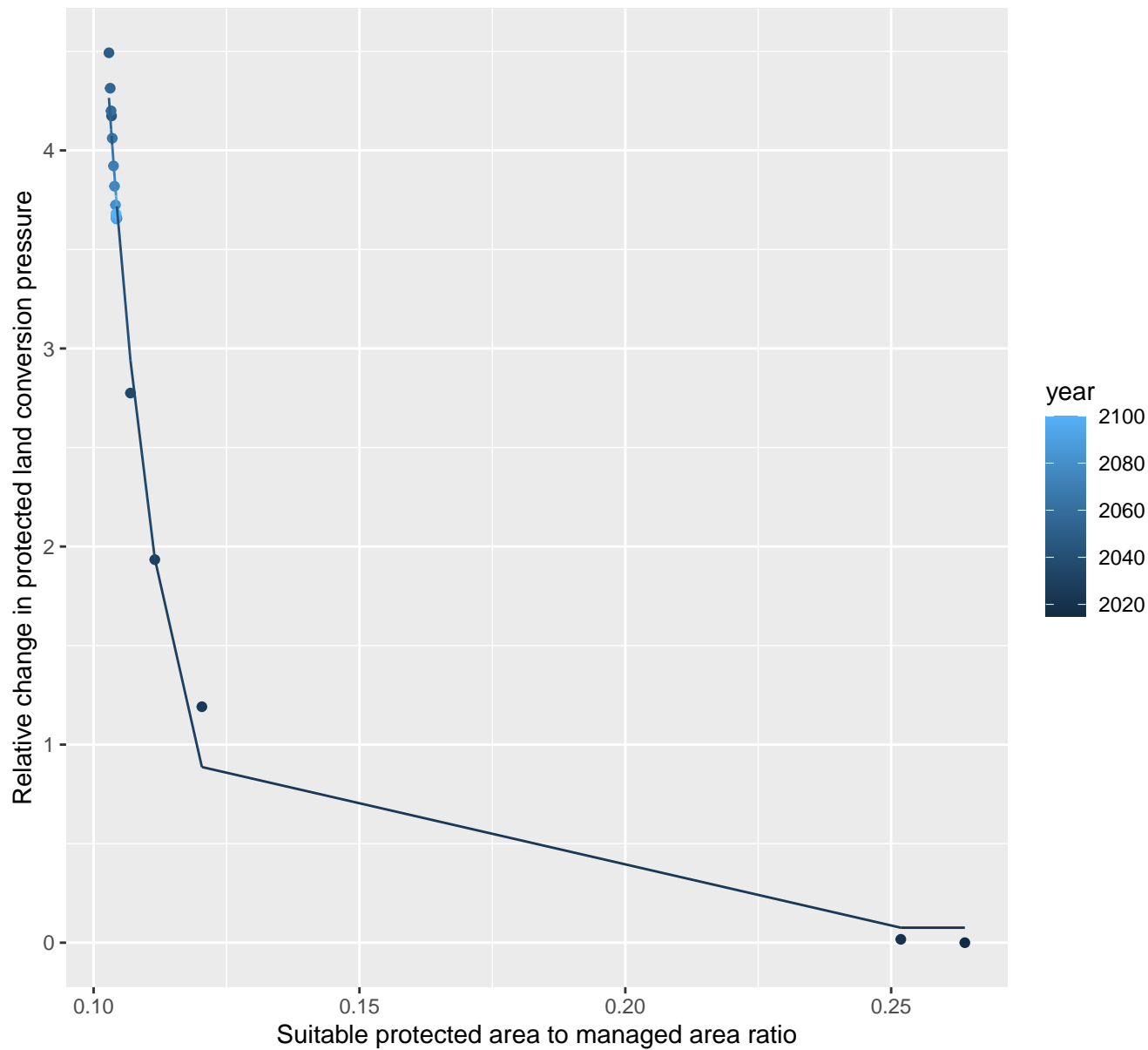
$$y = -0.07 + 583.35 \cdot \exp(-16.02 \cdot x)$$



# 14017 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.08+65715.63*\exp(-93.9*x)$$

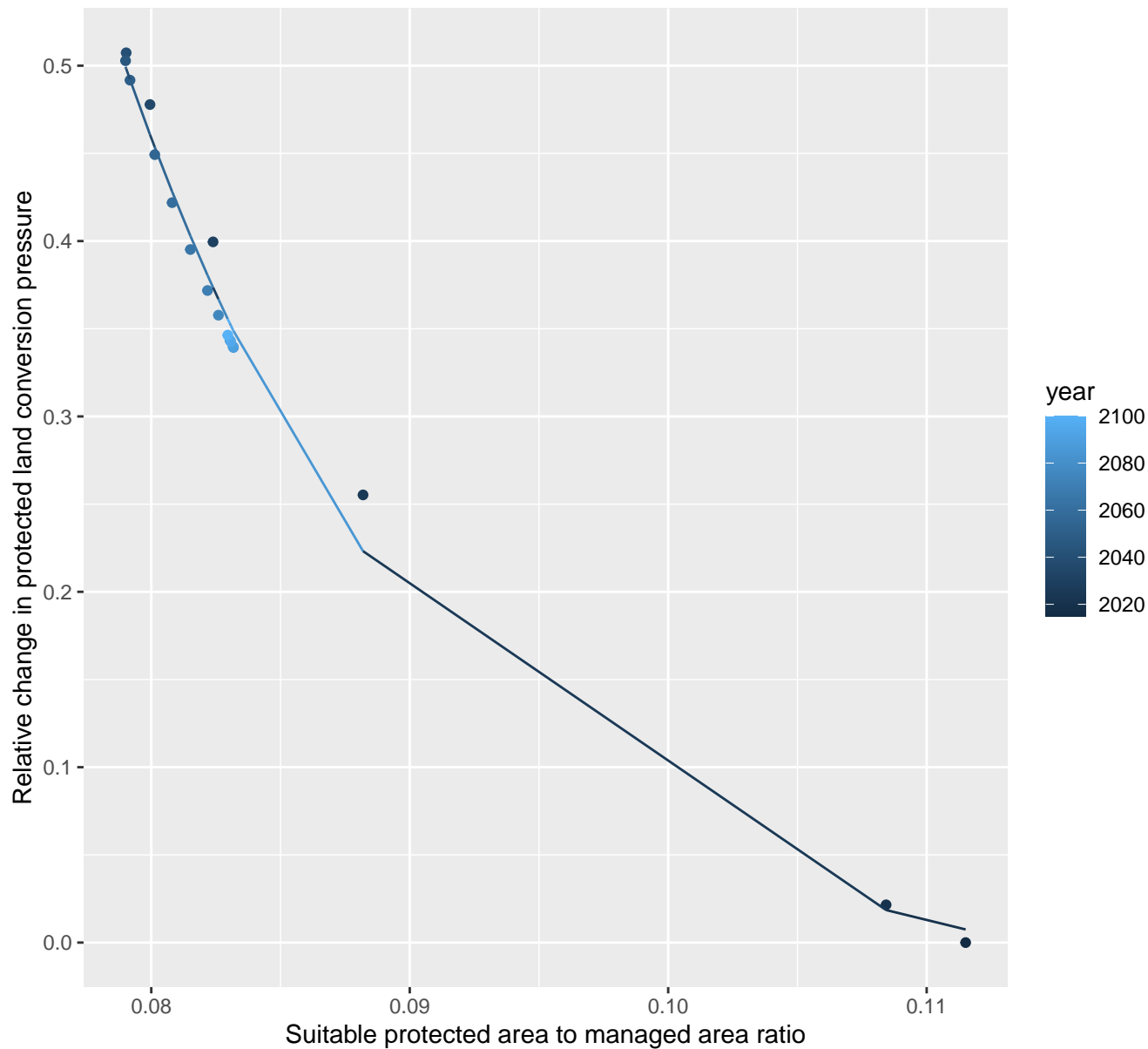




# 14025 Protected land conversion pressure

nls random pval = 0.00067

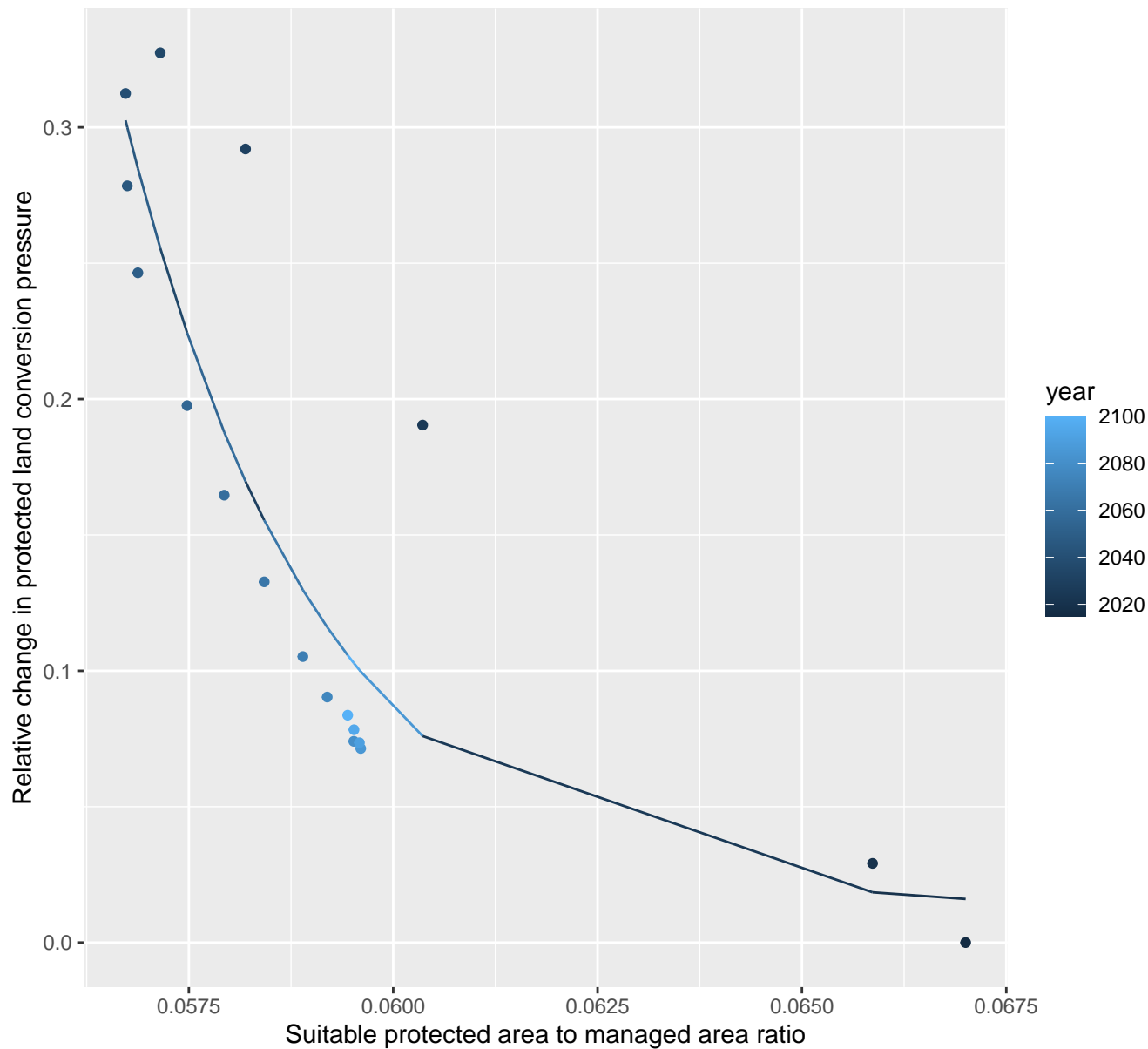
$$y = -0.03 + 289.73 \cdot \exp(-79.75 \cdot x)$$



# 14030 Protected land conversion pressure

nls random pval = 0.01512

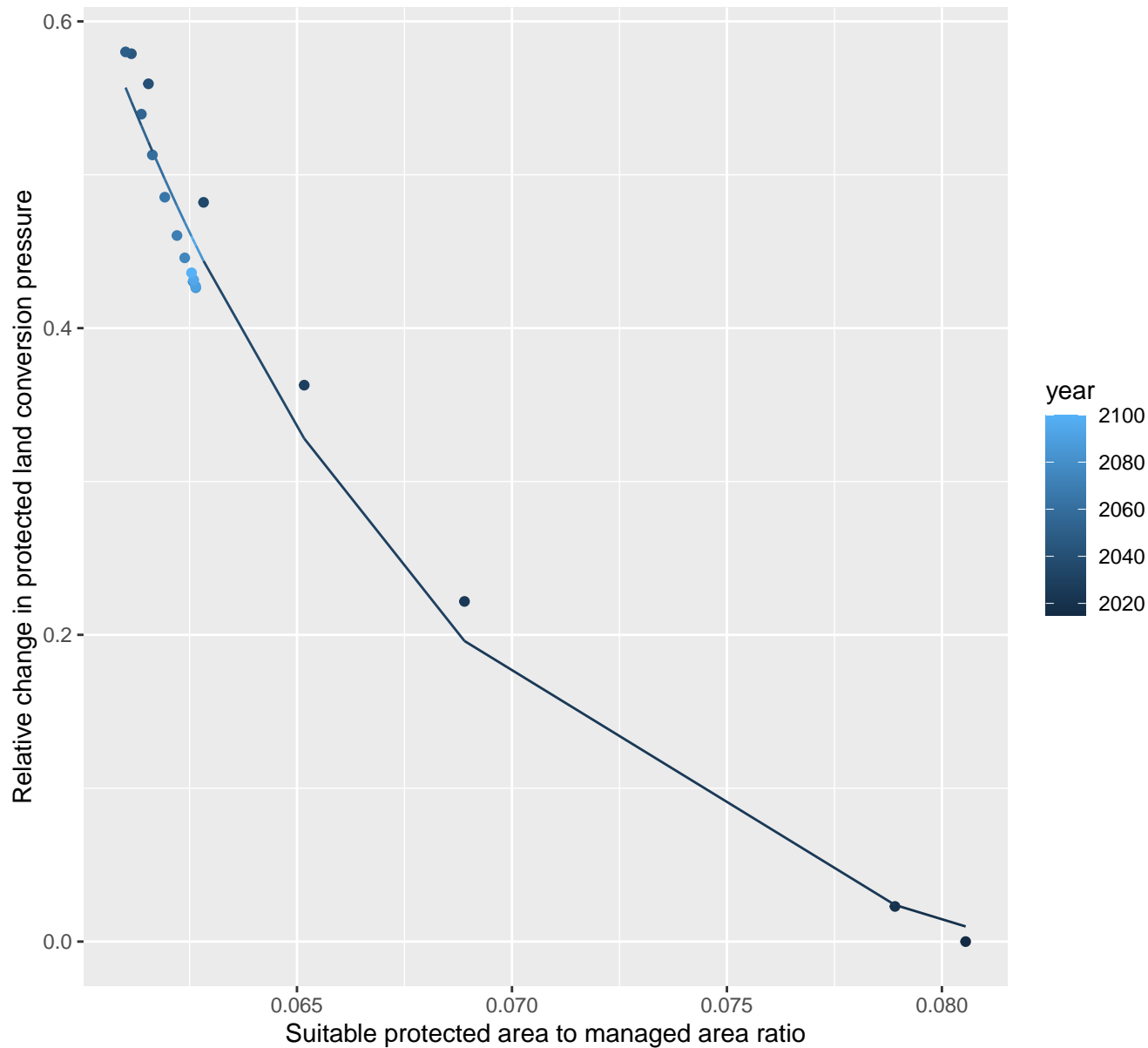
$$y=0.01+5258106033.1*\exp(-416.37*x)$$

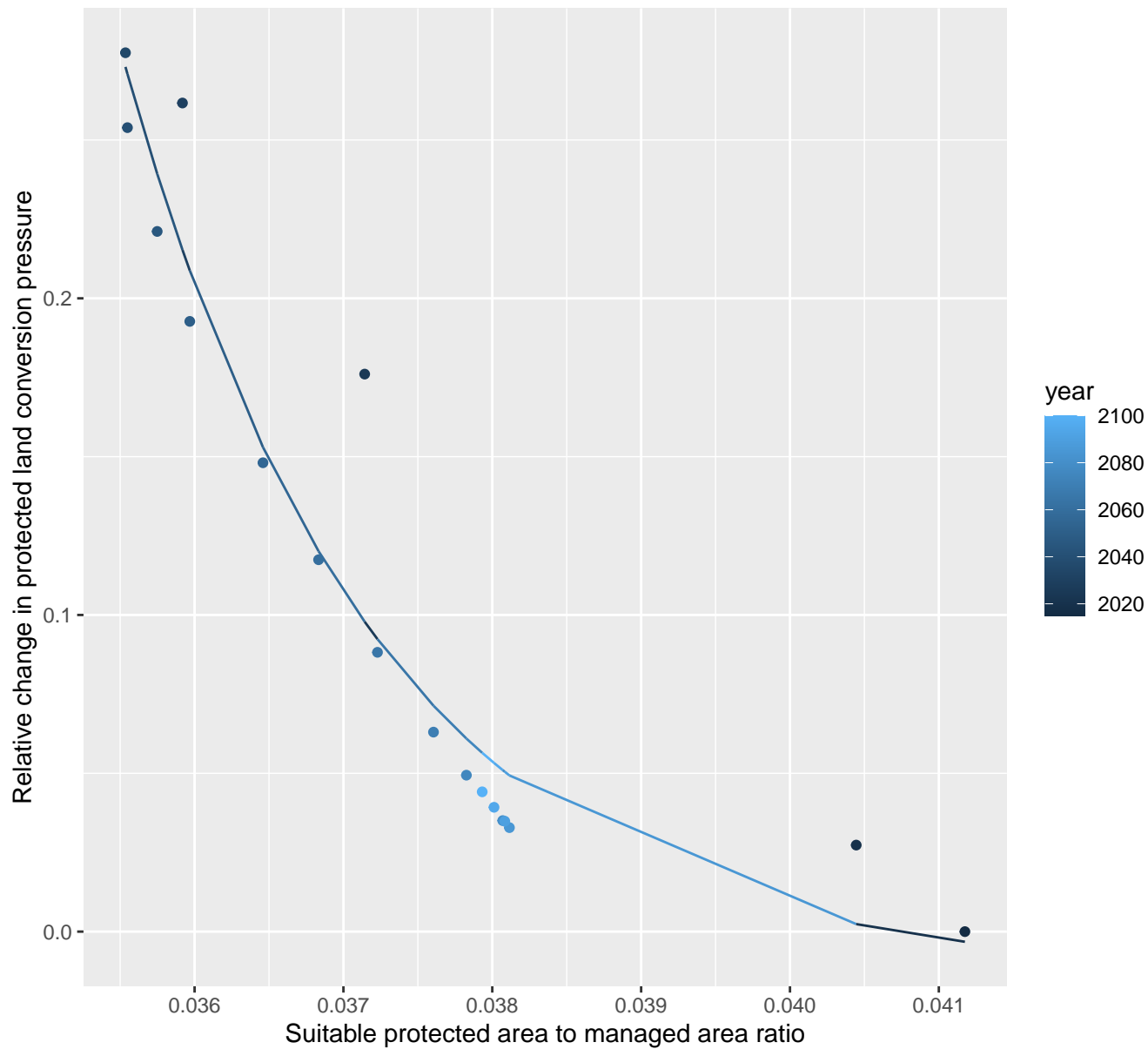


# 14035 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.06 + 559.75 \cdot \exp(-111.63 \cdot x)$$

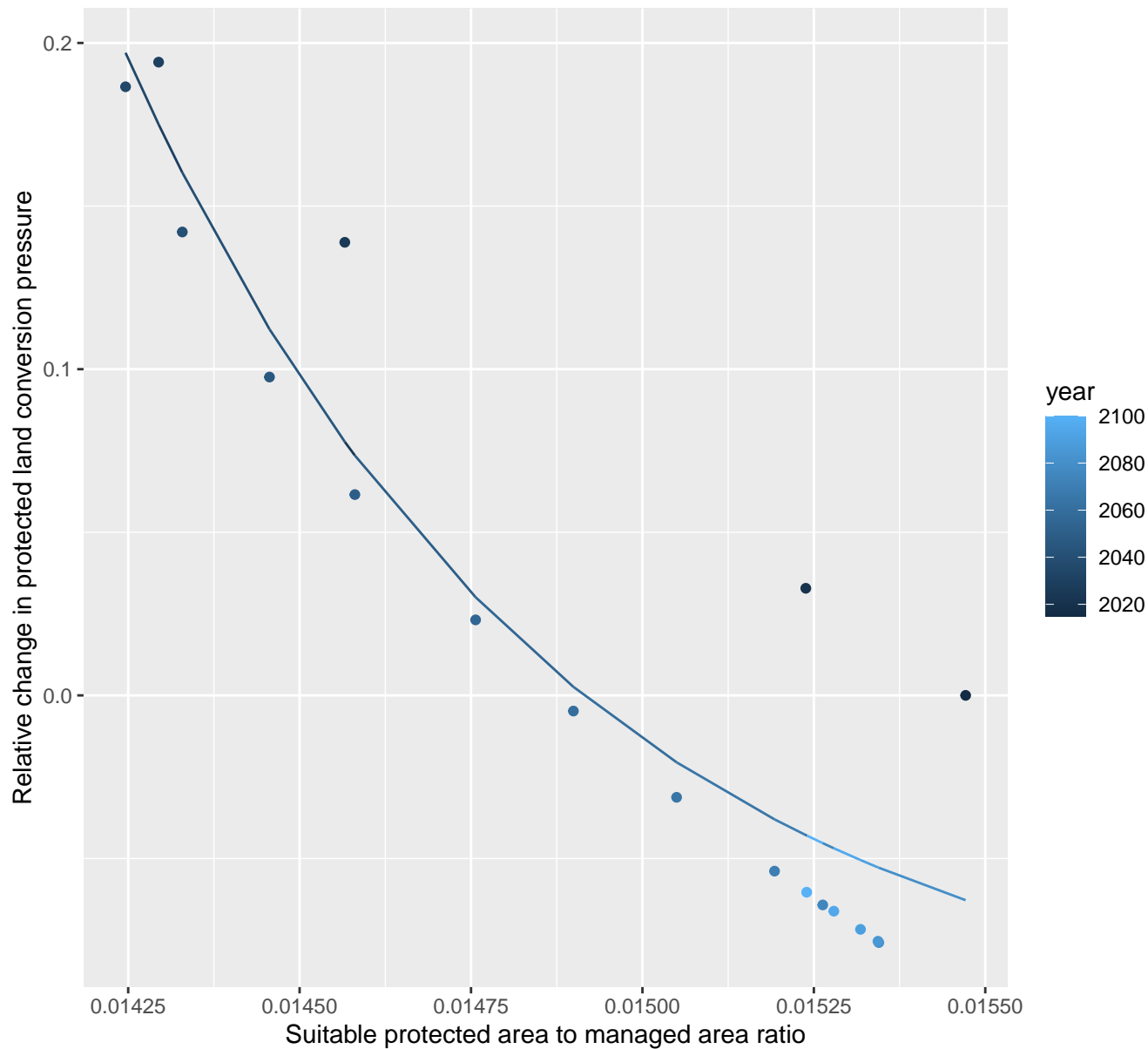


$$y = -0.01 + 337123512.84 \cdot \exp(-587.73 \cdot x)$$


# 14047 Protected land conversion pressure

nls random pval = 0.00355

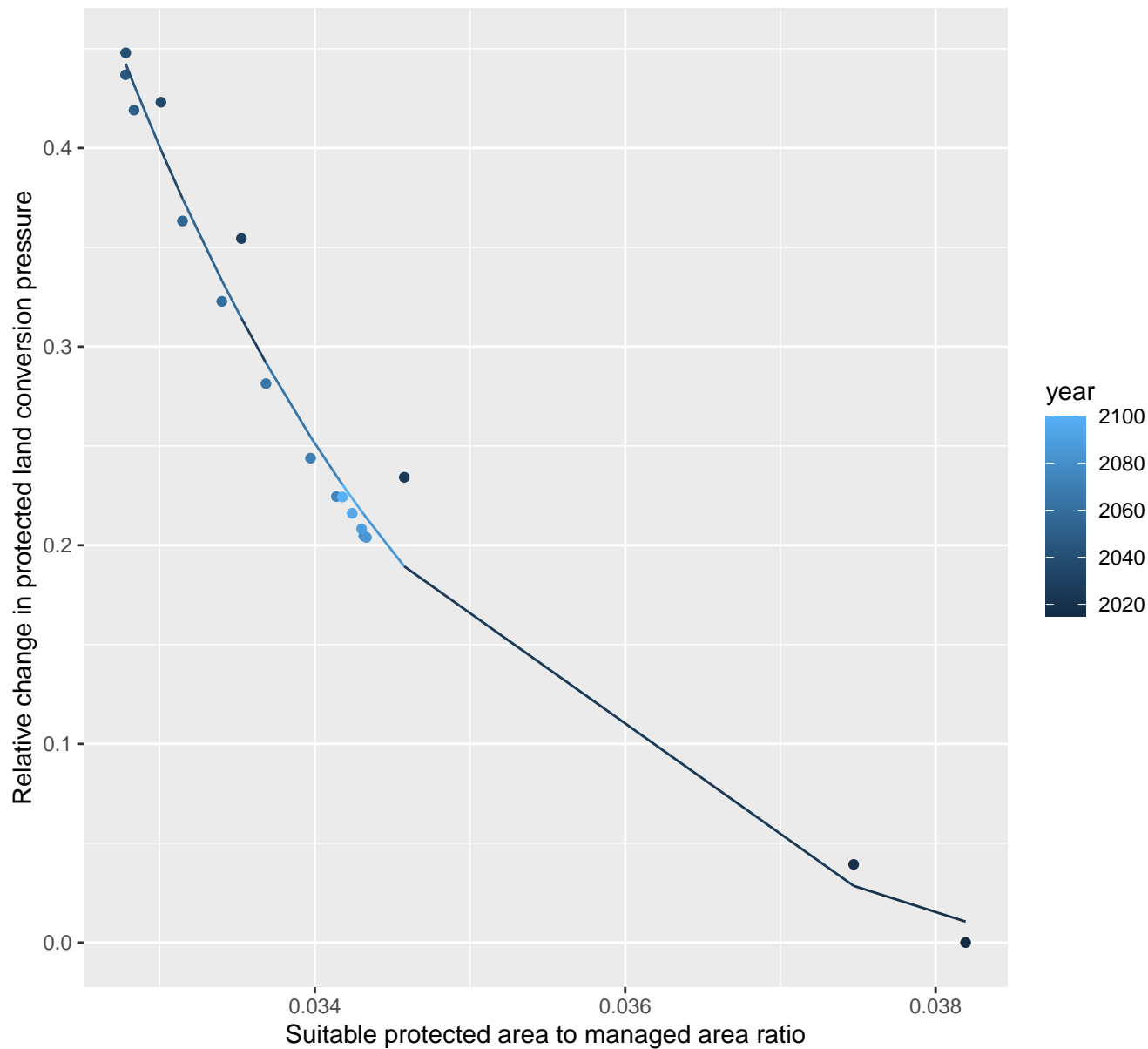
$$y = -0.11 + 1123864751.62 \cdot \exp(-1546.03 \cdot x)$$



# 14049 Protected land conversion pressure

nls random pval = 0.00355

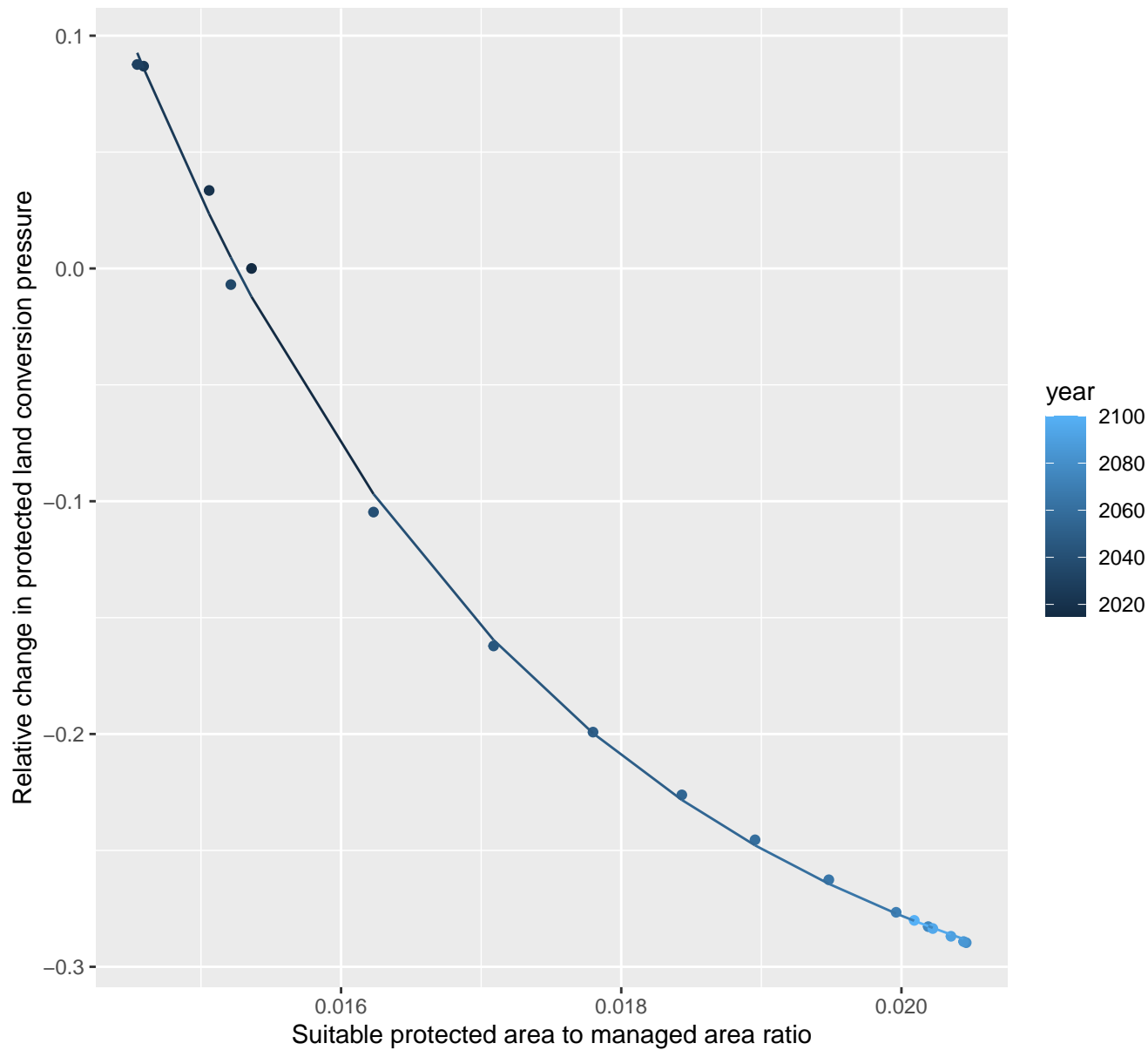
$$y = -0.04 + 360205.75 \cdot \exp(-412.44 \cdot x)$$



# 14053 Protected land conversion pressure

nls random pval = 0.01512

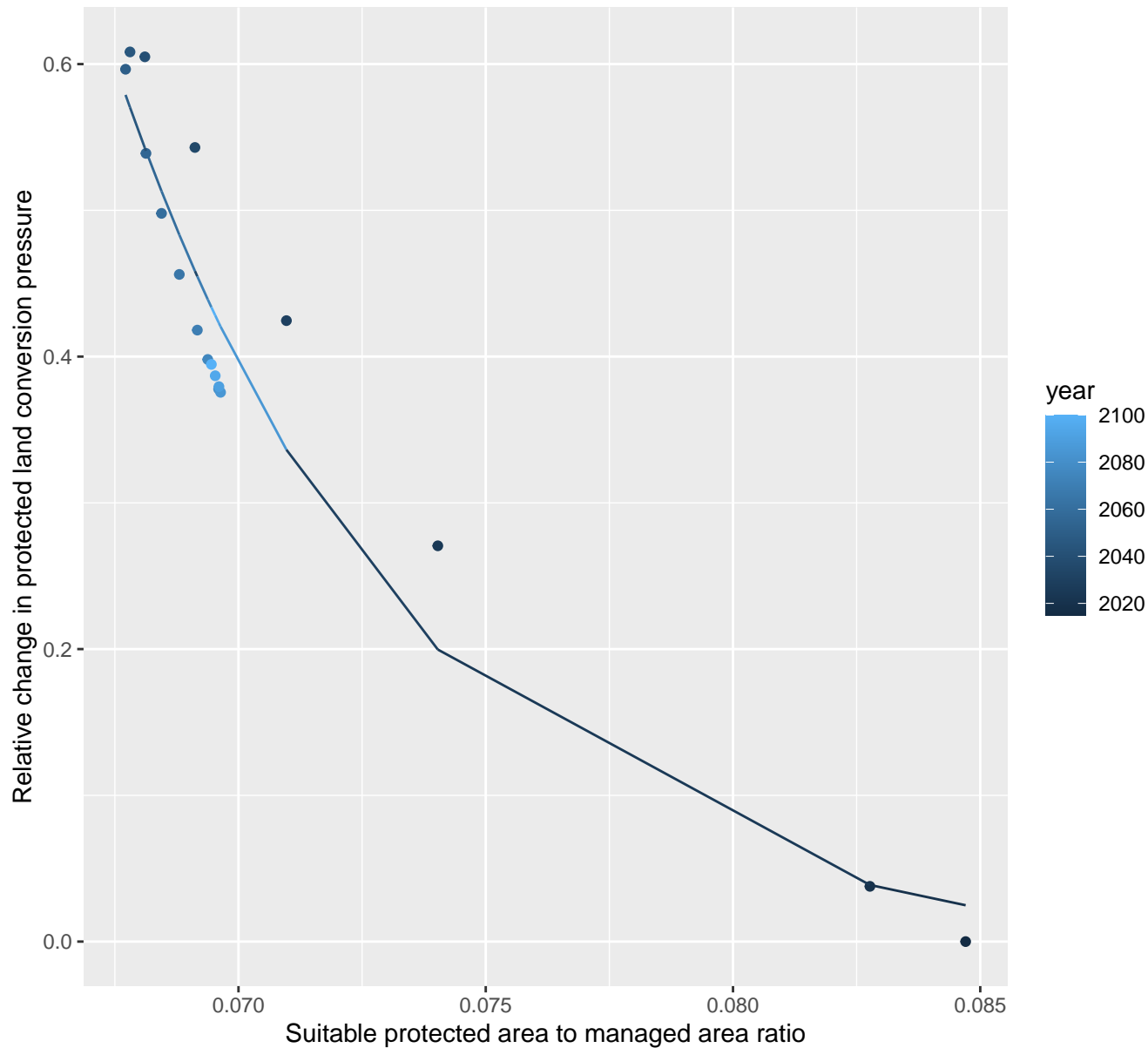
$$y = -0.35 + 53.91 \cdot \exp(-329.94 \cdot x)$$



# 14054 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.01 + 34891.16 \cdot \exp(-162.22 \cdot x)$$

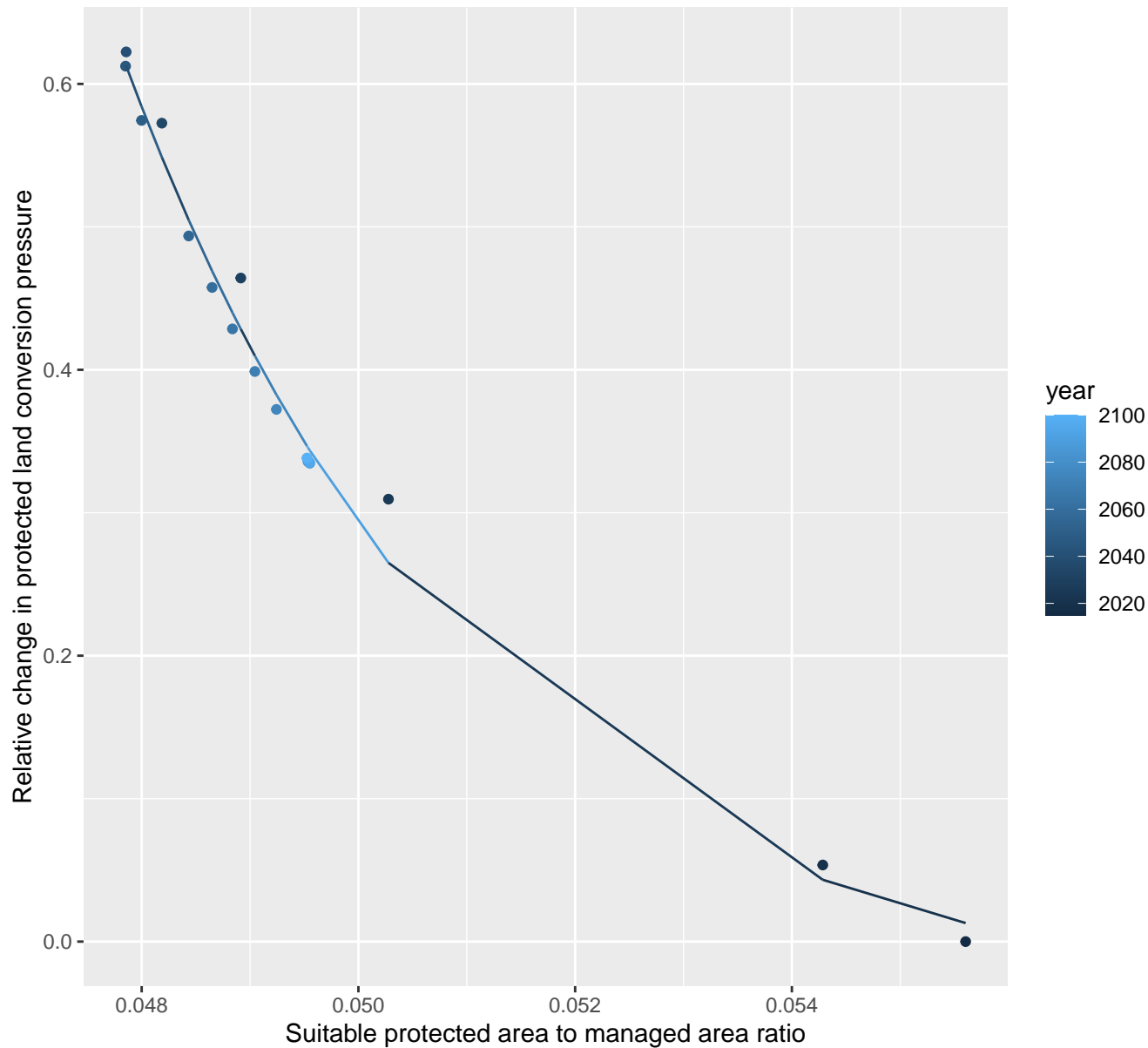




# 15054 Protected land conversion pressure

nls random pval = 0.00355

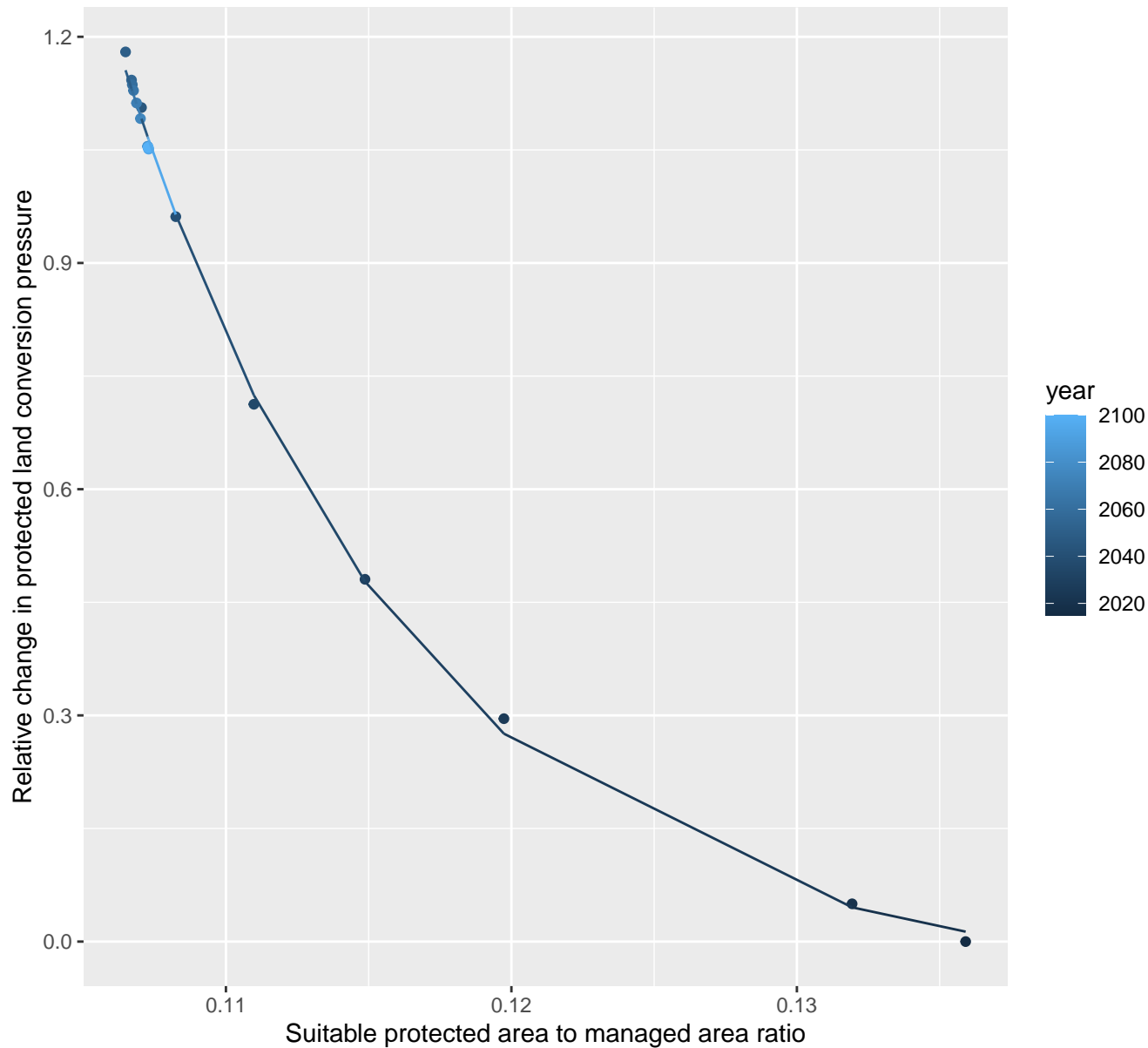
$$y = -0.05 + 1761026.14 \cdot \exp(-309.2 \cdot x)$$



# 15055 Protected land conversion pressure

nls random pval = 0.01512

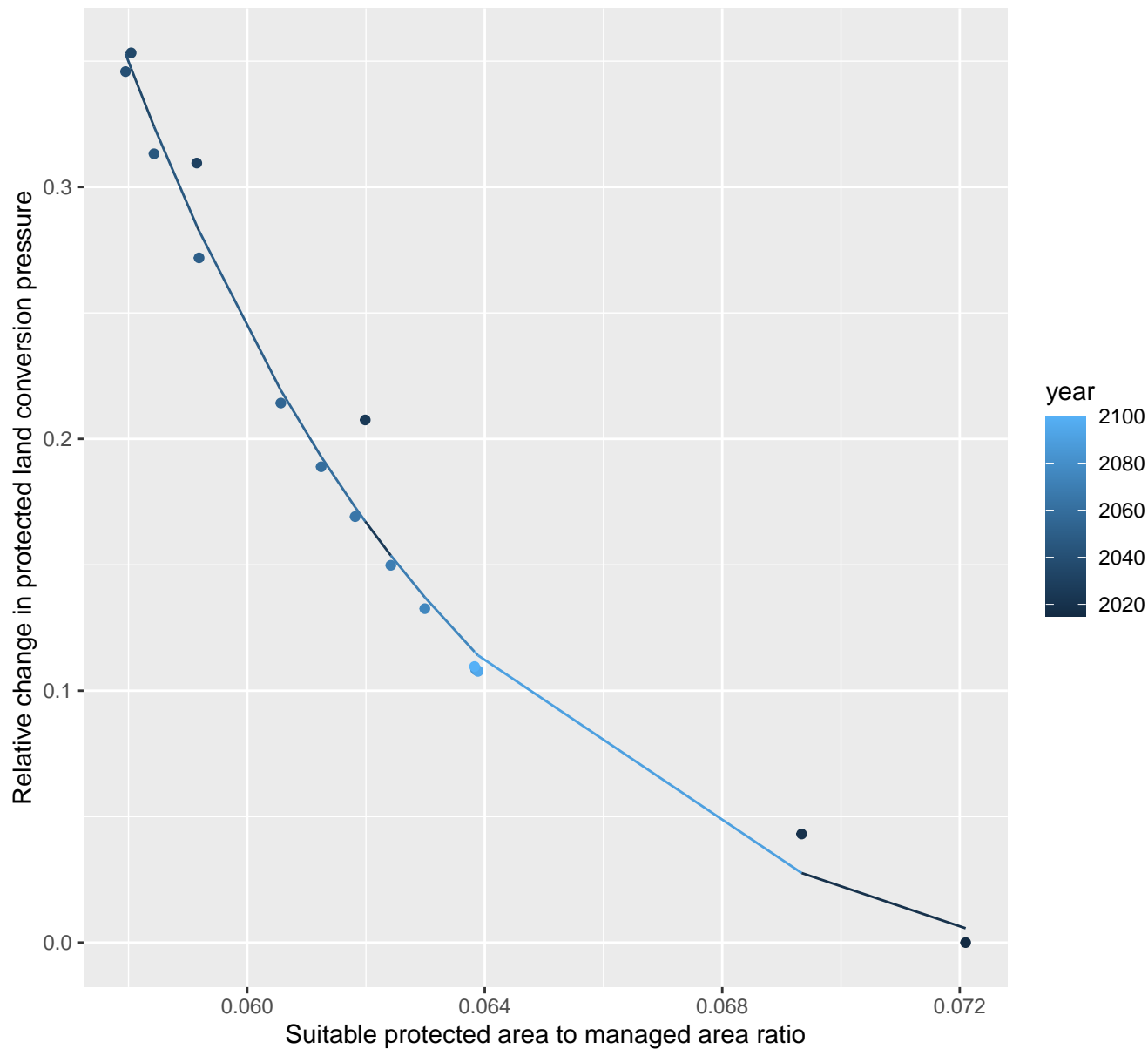
$$y = -0.05 + 41183.68 \cdot \exp(-98 \cdot x)$$



# 15070 Protected land conversion pressure

nls random pval = 0.01512

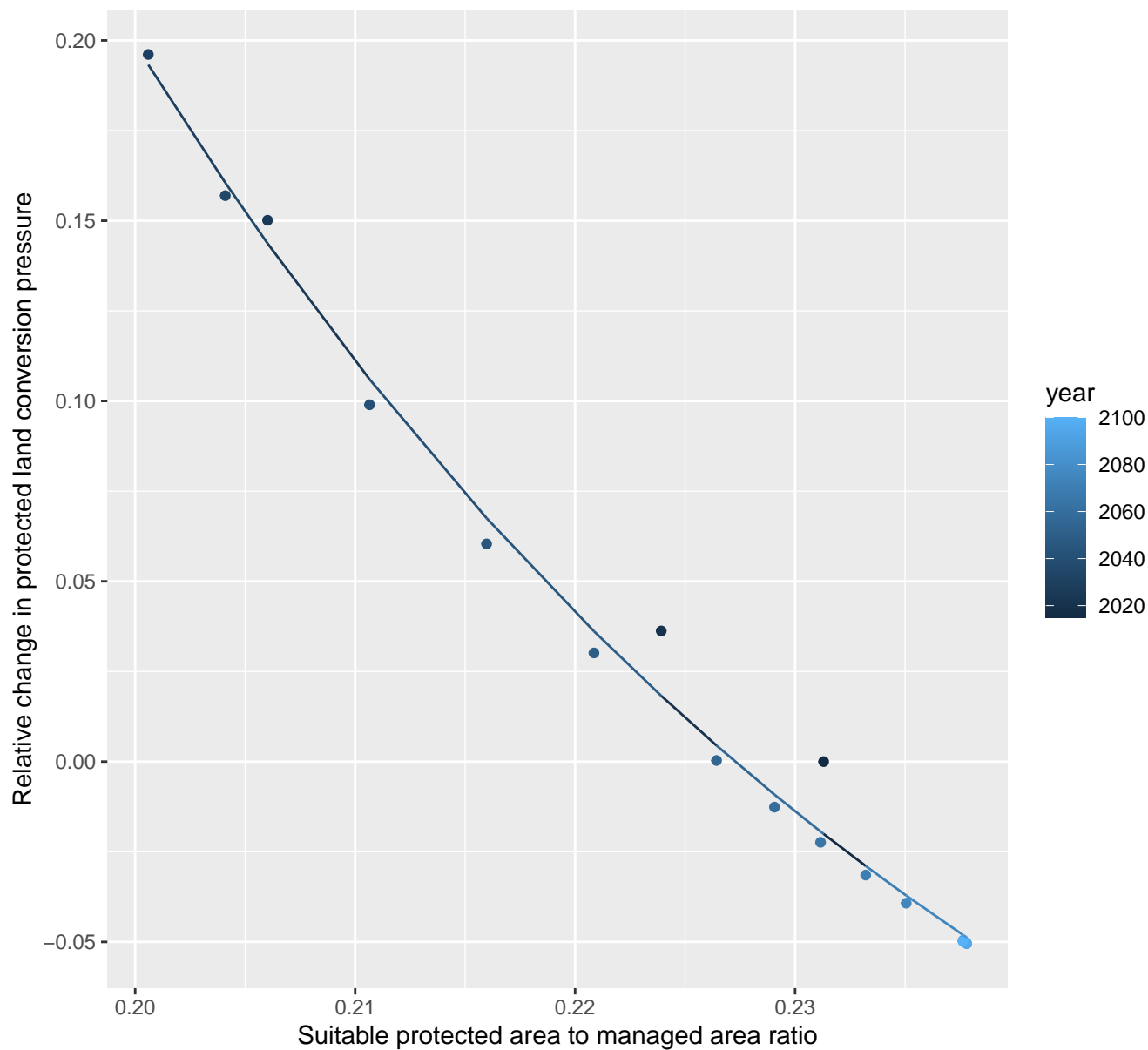
$$y = -0.03 + 4753.01 \cdot \exp(-162.53 \cdot x)$$



# 15072 Protected land conversion pressure

nls random pval = 0.00067

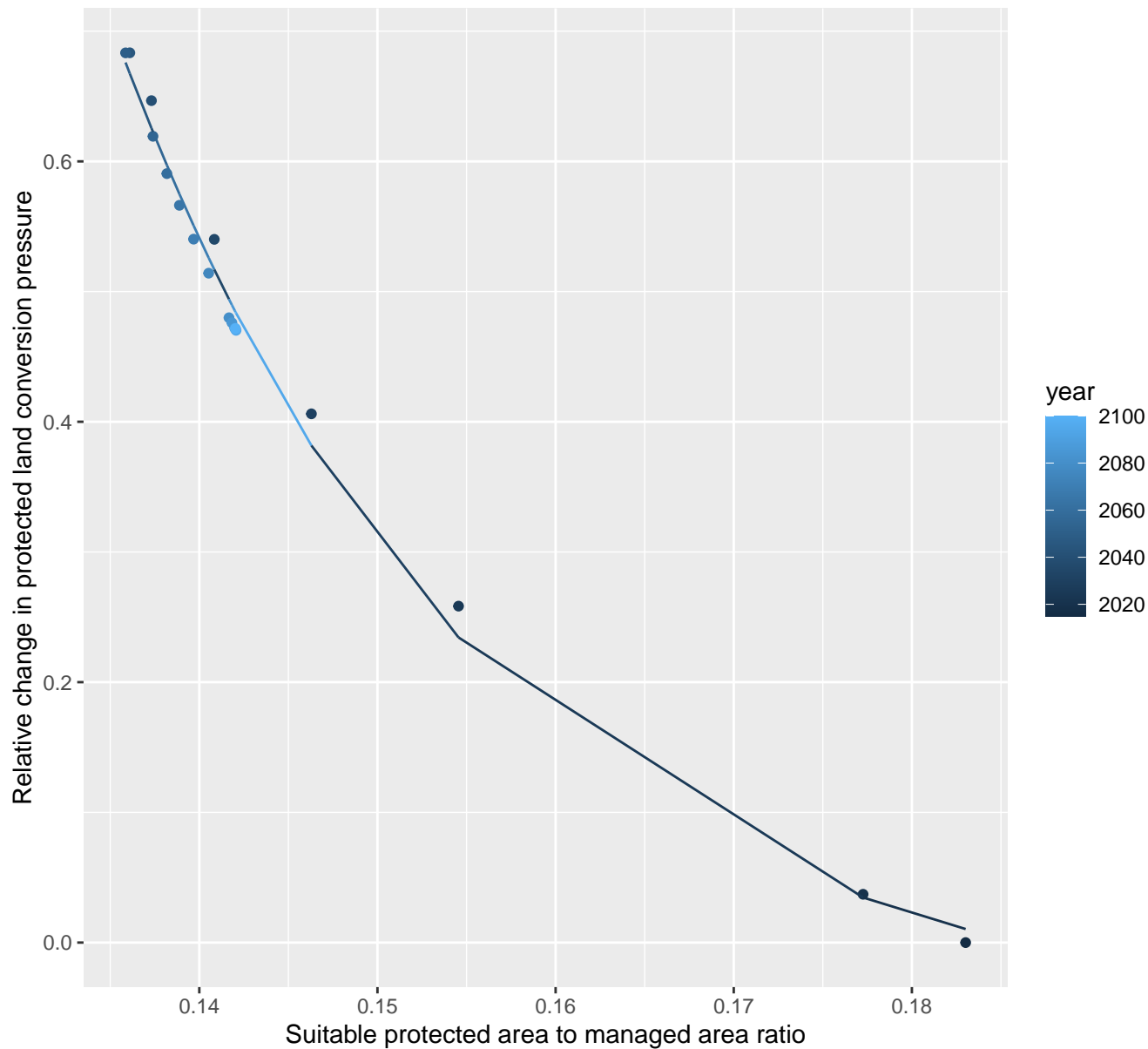
$$y = -0.22 + 44.85 \cdot \exp(-23.32 \cdot x)$$

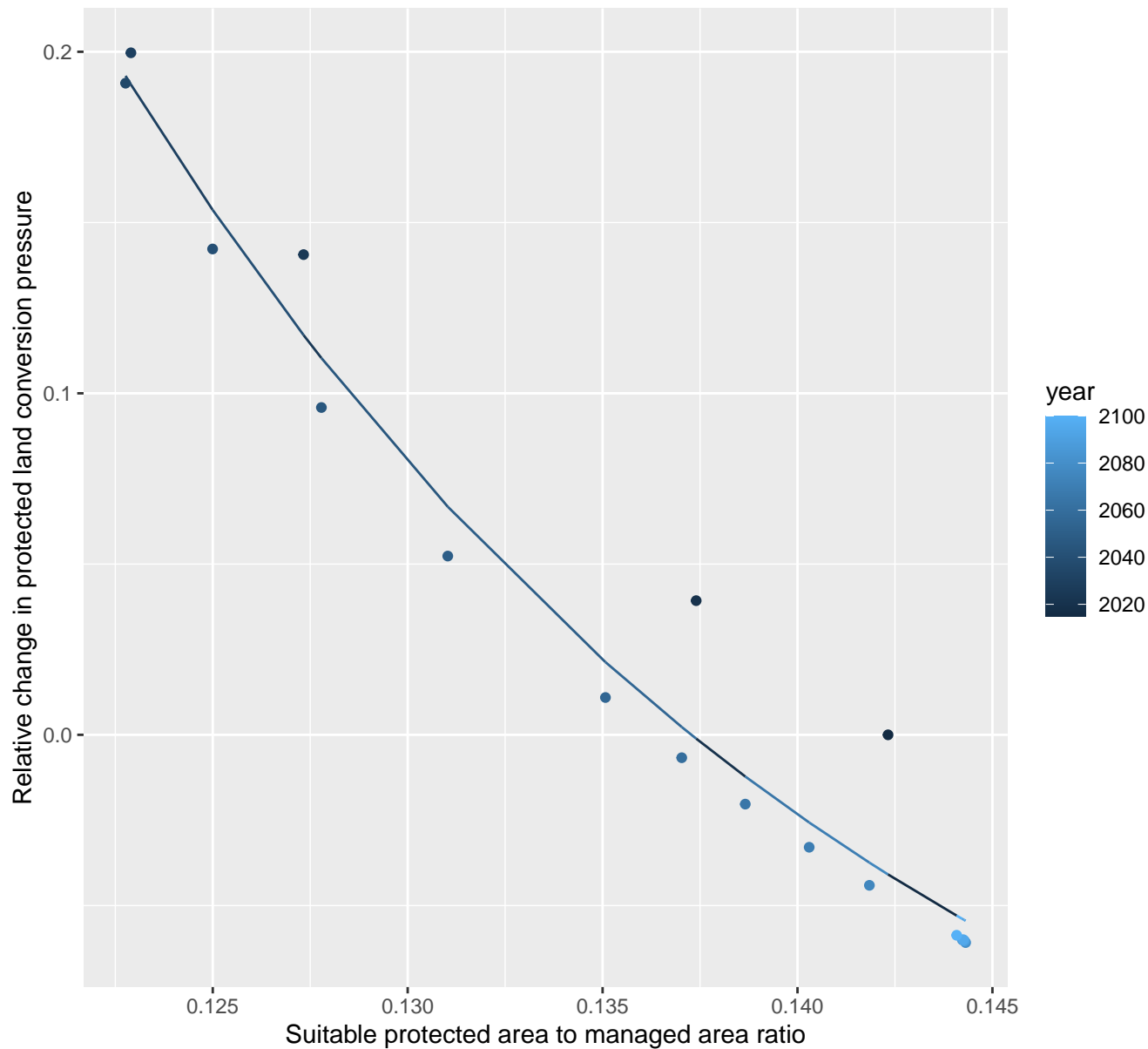


# 15075 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.06 + 540.02 \cdot \exp(-48.52 \cdot x)$$

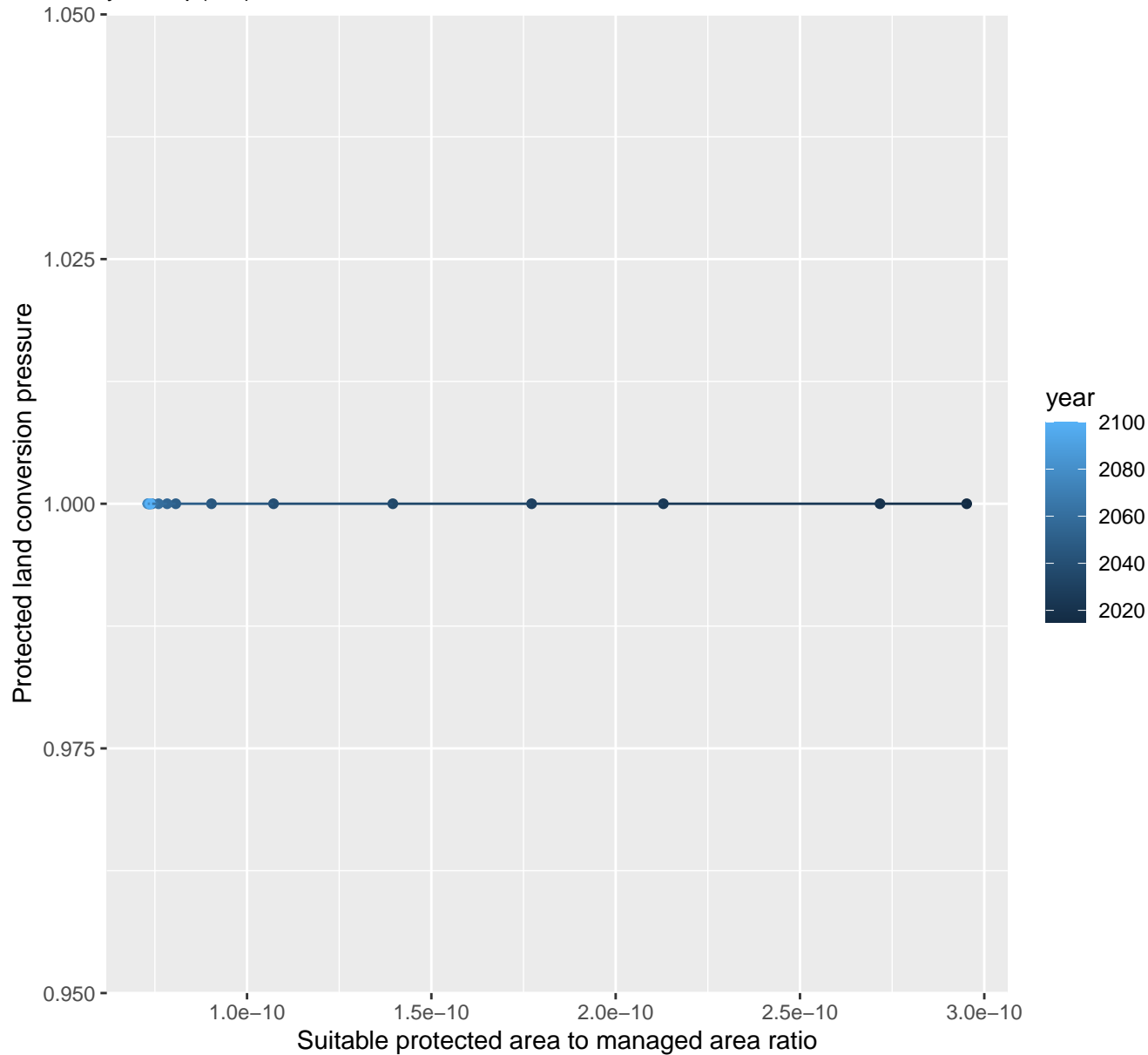


$$y = -0.19 + 150.41 \cdot \exp(-48.71 \cdot x)$$


# 15099 Protected land conversion pressure

linear-log(y)  $r^2 = 0.28104$   $pval = 0.02363$  random  $pval = NaN$

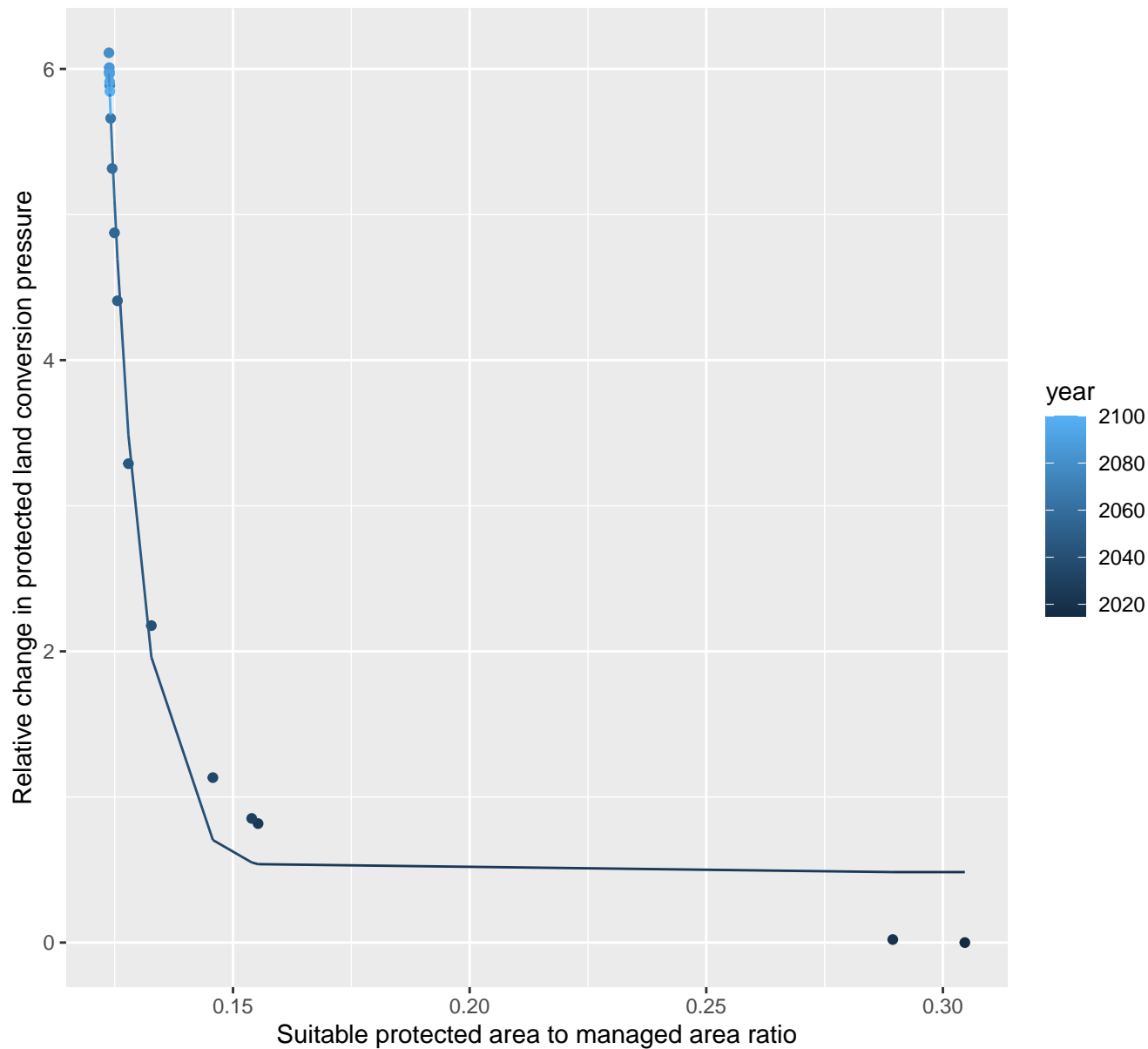
$$y = 1 * \exp(0 * x)$$



# 16008 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.48+404494273.69*\exp(-146.36*x)$$

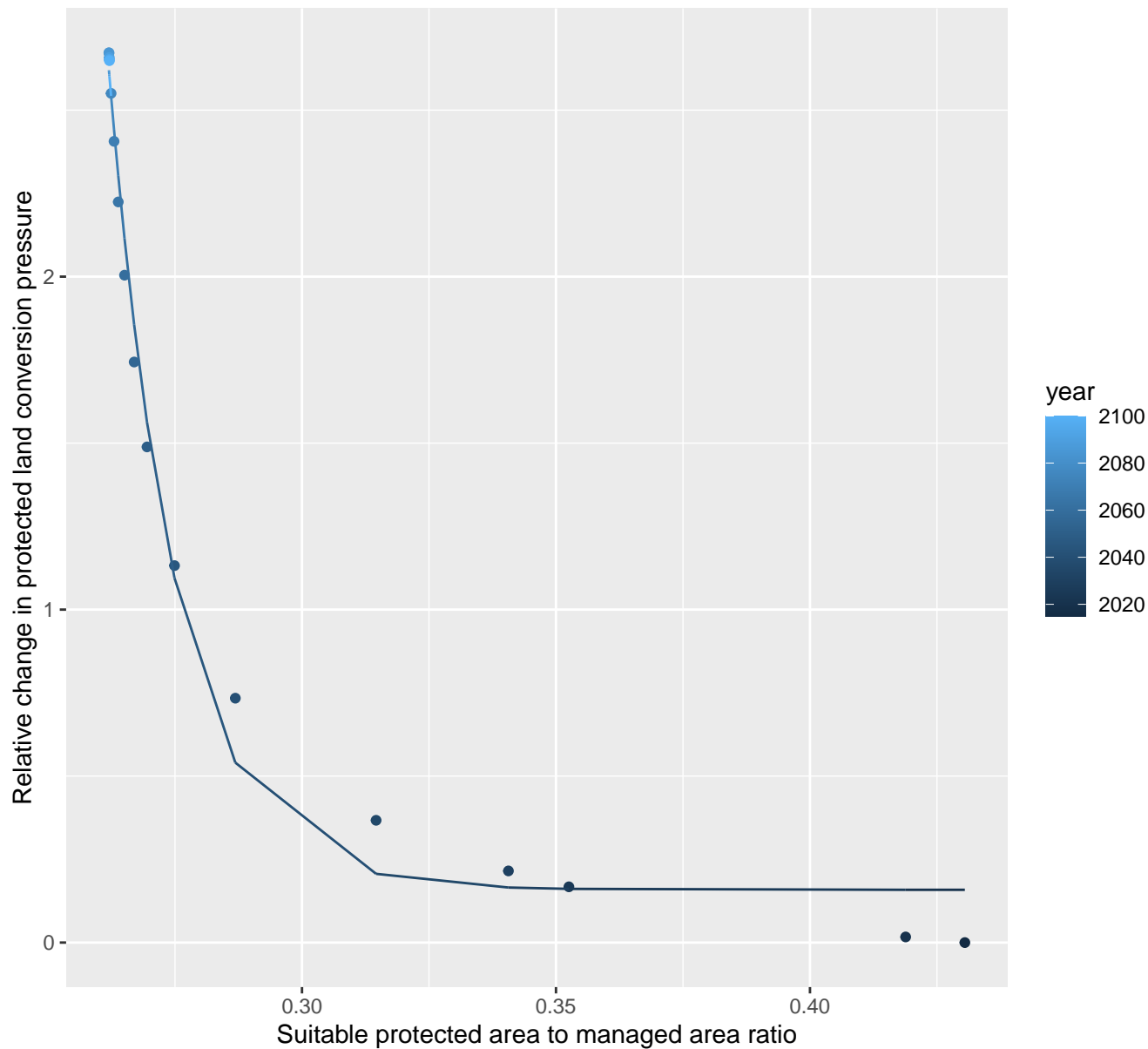




# 16011 Protected land conversion pressure

nls random pval = 0.00355

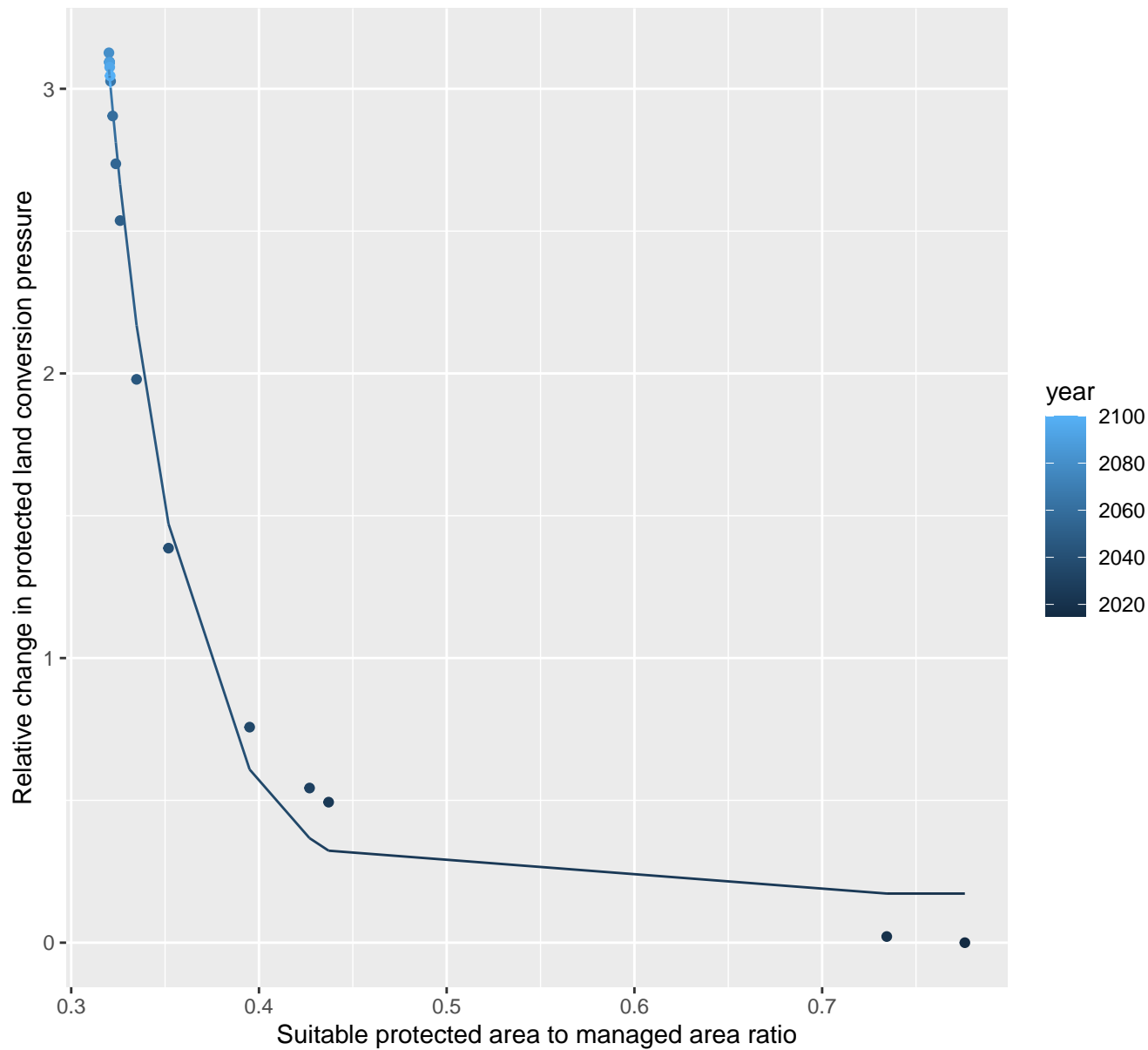
$$y=0.16+814581491.81*\exp(-74.88*x)$$



# 16012 Protected land conversion pressure

nls random pval = 0.01512

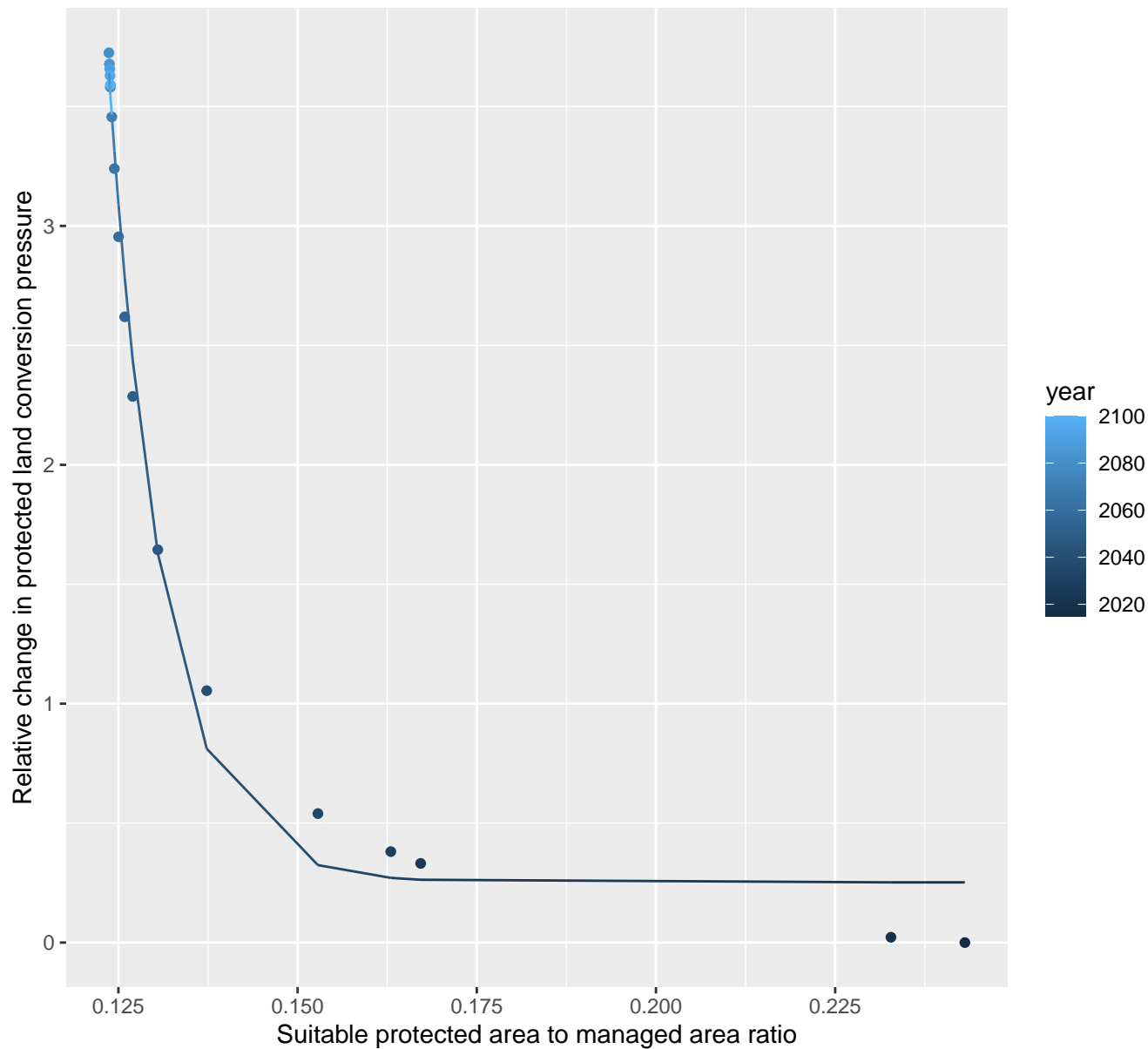
$$y=0.17+9397.7*\exp(-25.26*x)$$



# 16032 Protected land conversion pressure

nls random pval = 0.00355

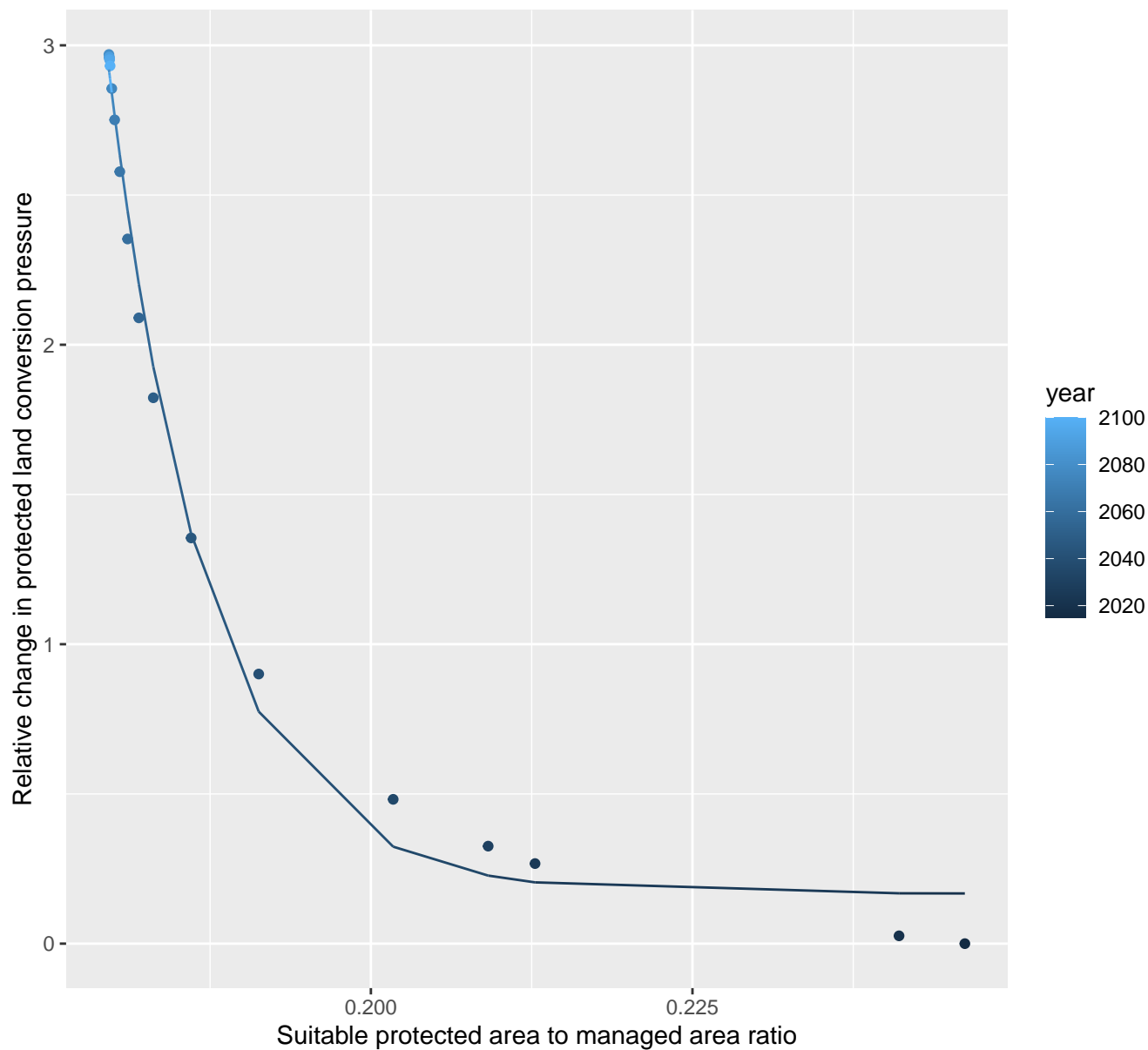
$$y = 0.25 + 41493526.88 \cdot \exp(-131.97 \cdot x)$$



# 16054 Protected land conversion pressure

nls random pval = 0.00355

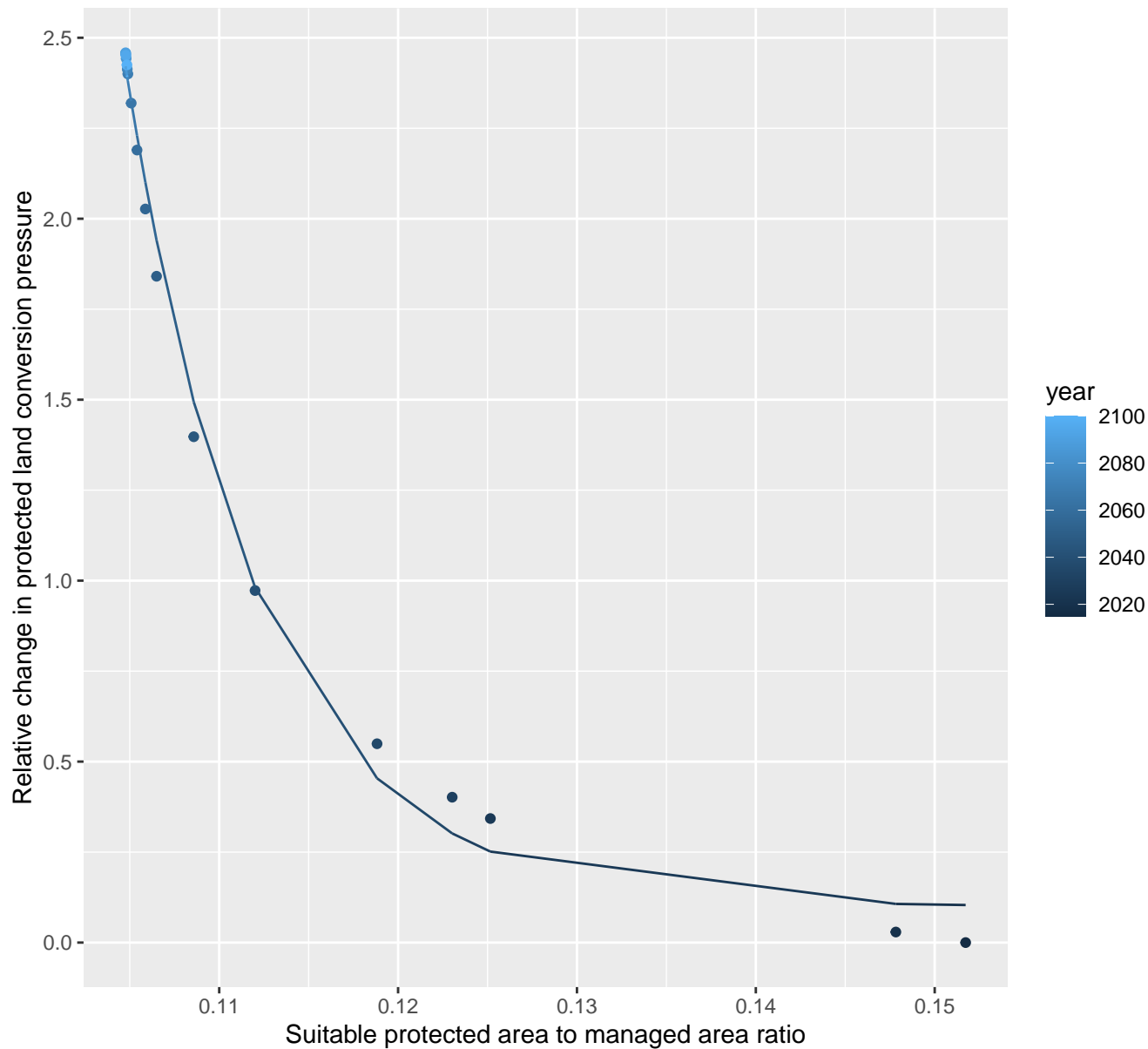
$$y = 0.17 + 36139424819.38 \cdot \exp(-129.7 \cdot x)$$



# 16057 Protected land conversion pressure

nls random pval = 0.00355

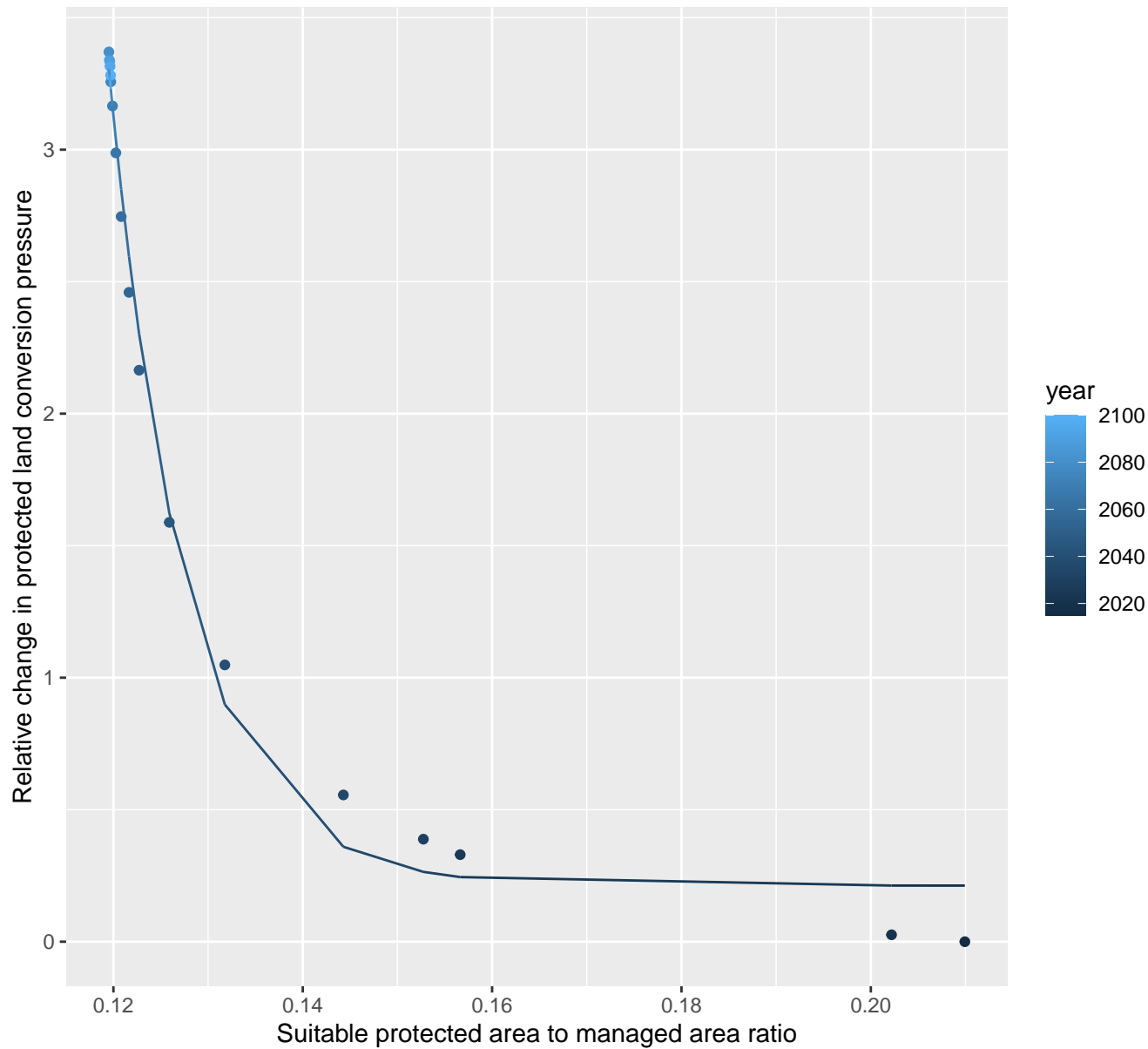
$$y=0.1+2795918.82*\exp(-133.65*x)$$



# 16062 Protected land conversion pressure

nls random pval = 0.00355

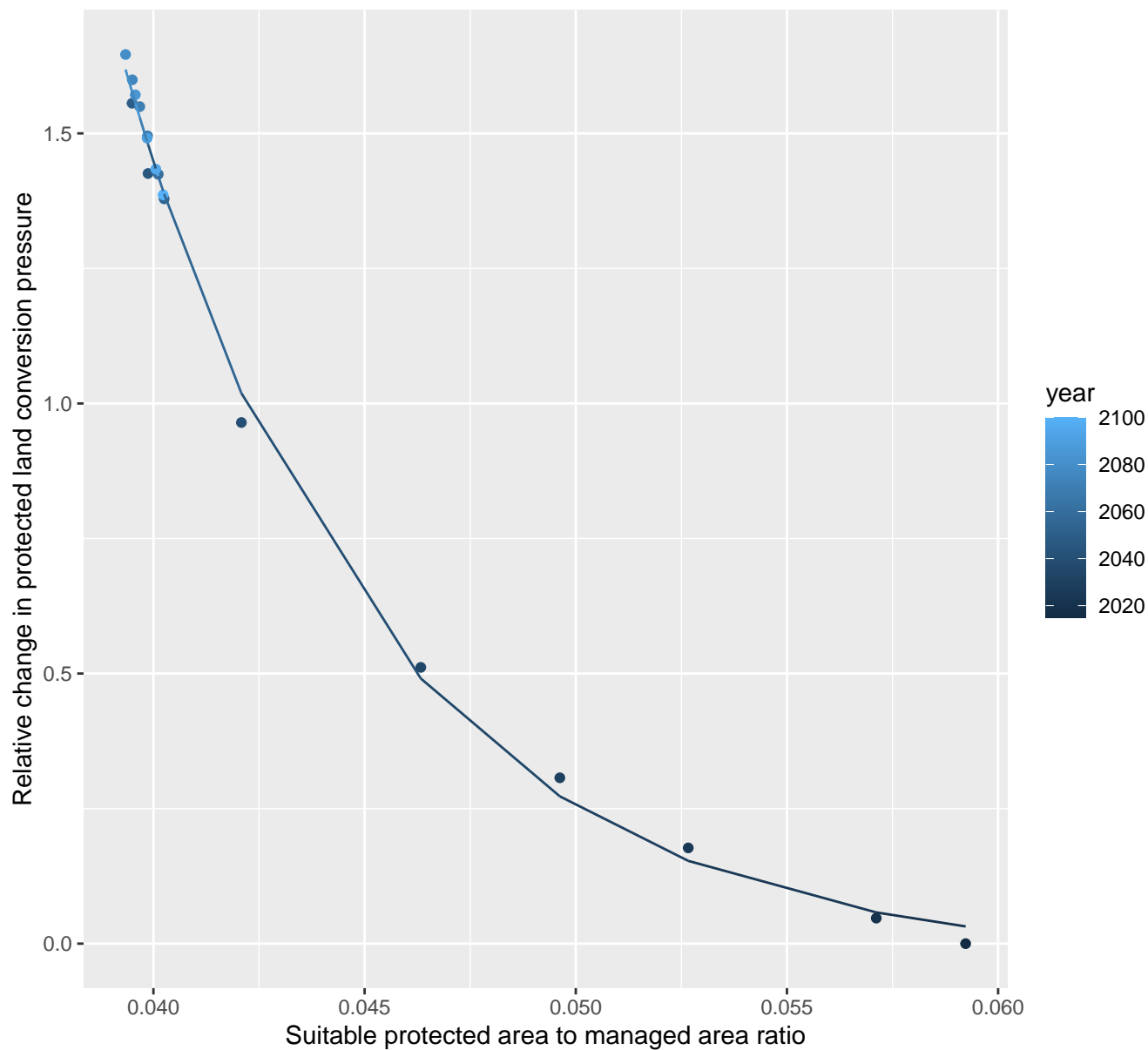
$$y=0.21+7538094.28*\exp(-123.04*x)$$



# 17089 Protected land conversion pressure

nls random pval = 0.01512

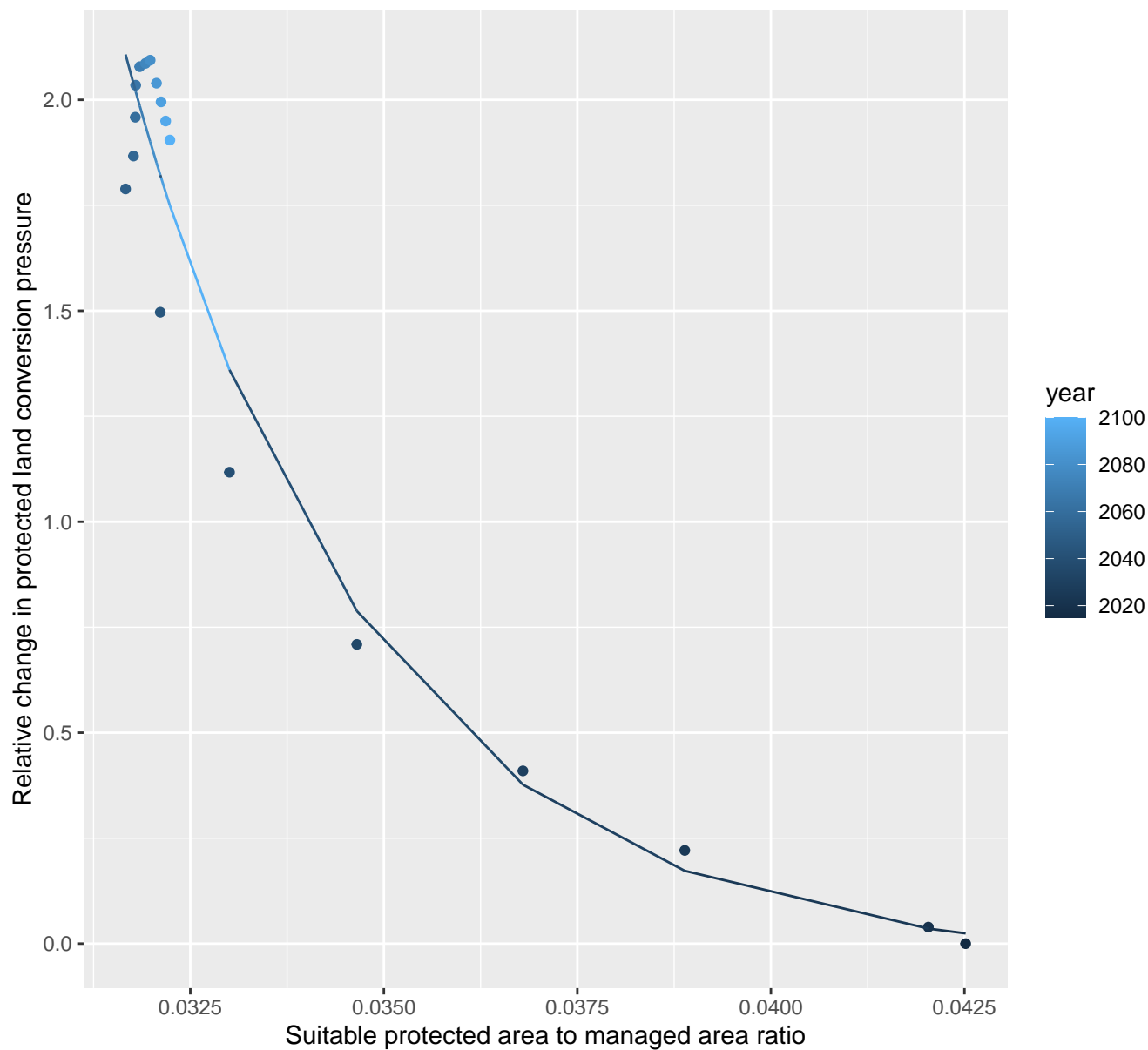
$$y = -0.03 + 1074.27 \cdot \exp(-164.71 \cdot x)$$



## 17107 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.04 + 50563.24 \cdot \exp(-317.87 \cdot x)$$

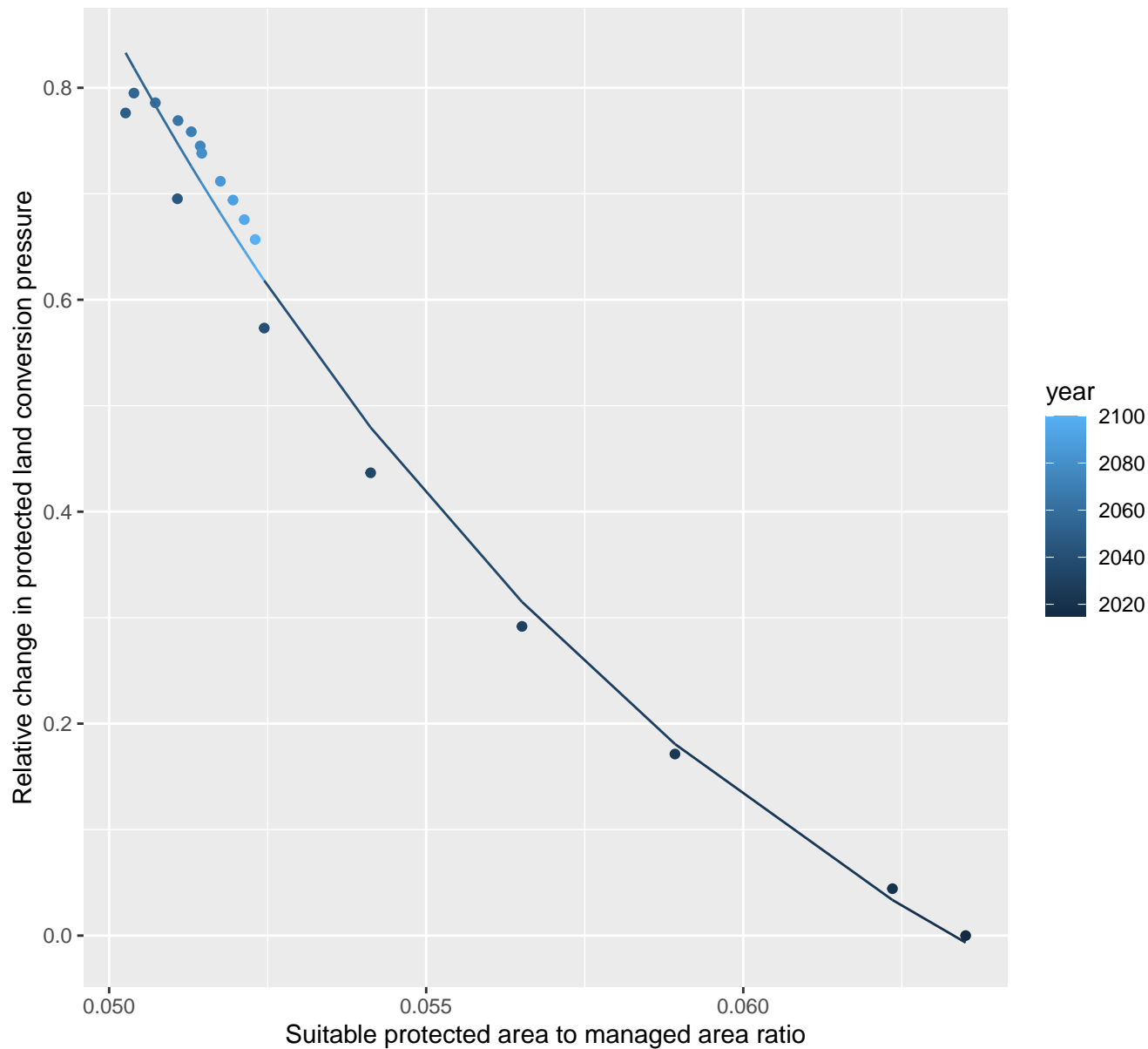




# 17110 Protected land conversion pressure

nls random pval = 0.00355

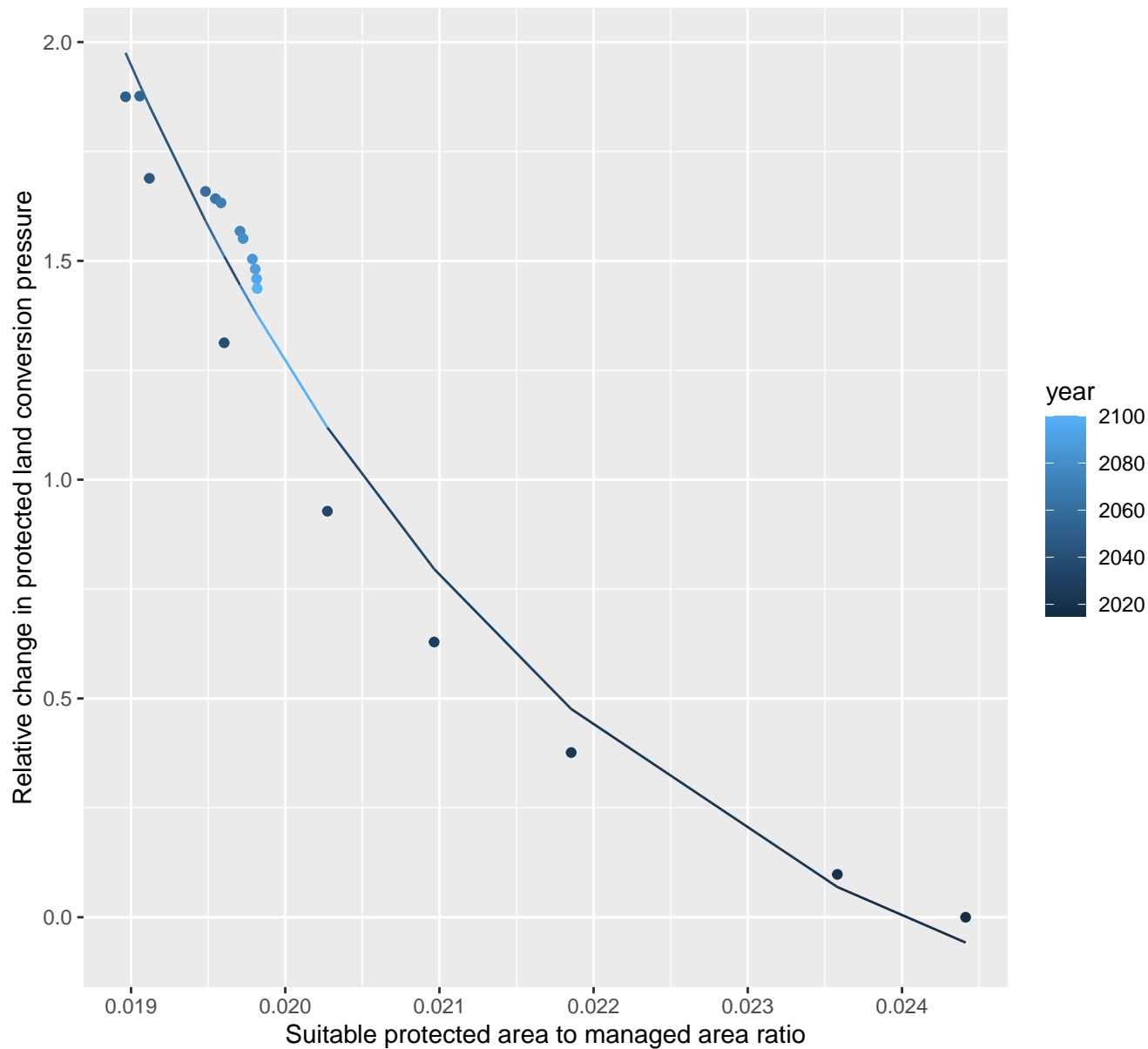
$$y = -0.38 + 108.78 \cdot \exp(-89.53 \cdot x)$$



# 17113 Protected land conversion pressure

nls random pval = 1e-04

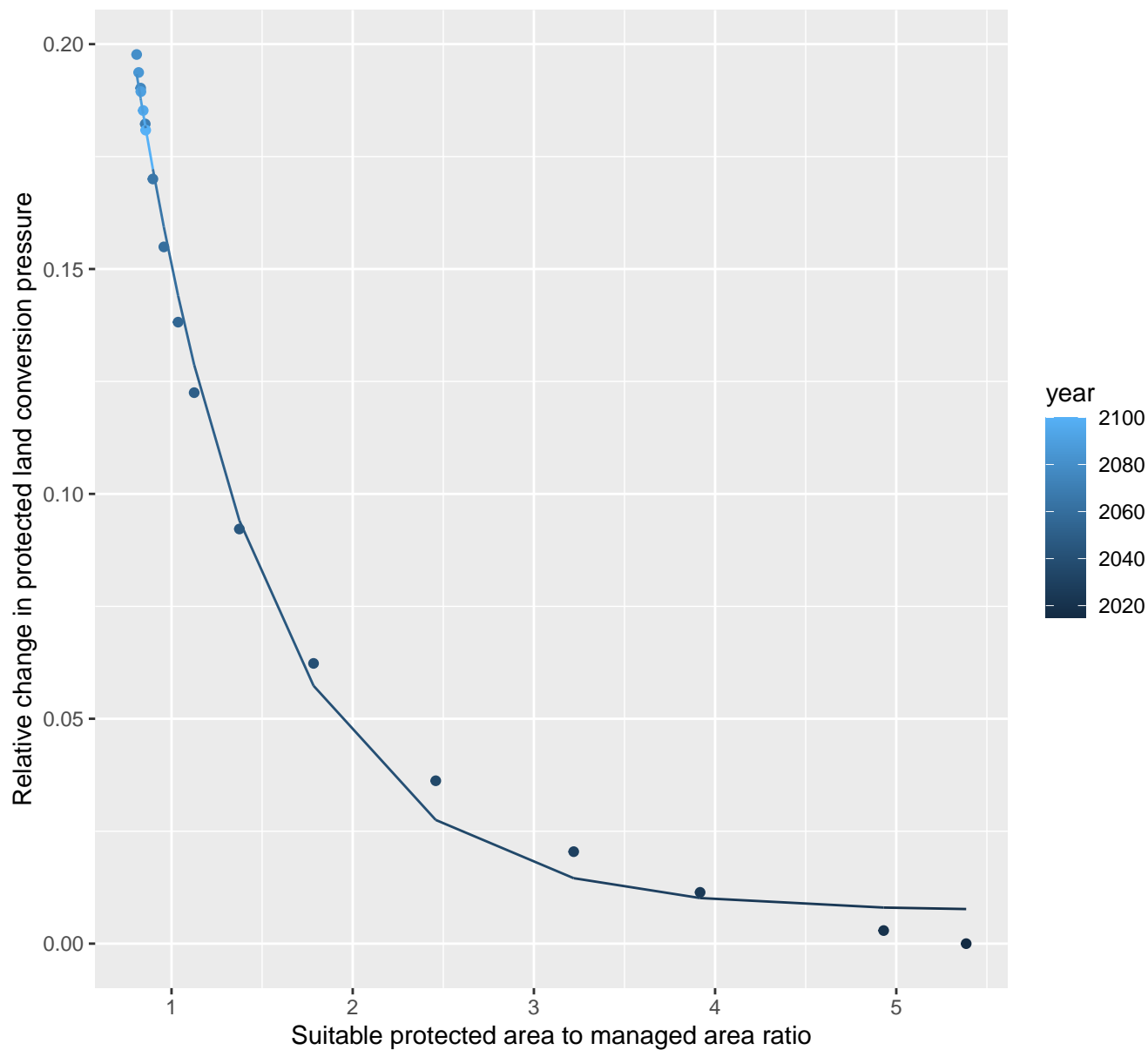
$$y = -0.46 + 1304.43 \cdot \exp(-331.37 \cdot x)$$



# 17116 Protected land conversion pressure

nls random pval = 0.01512

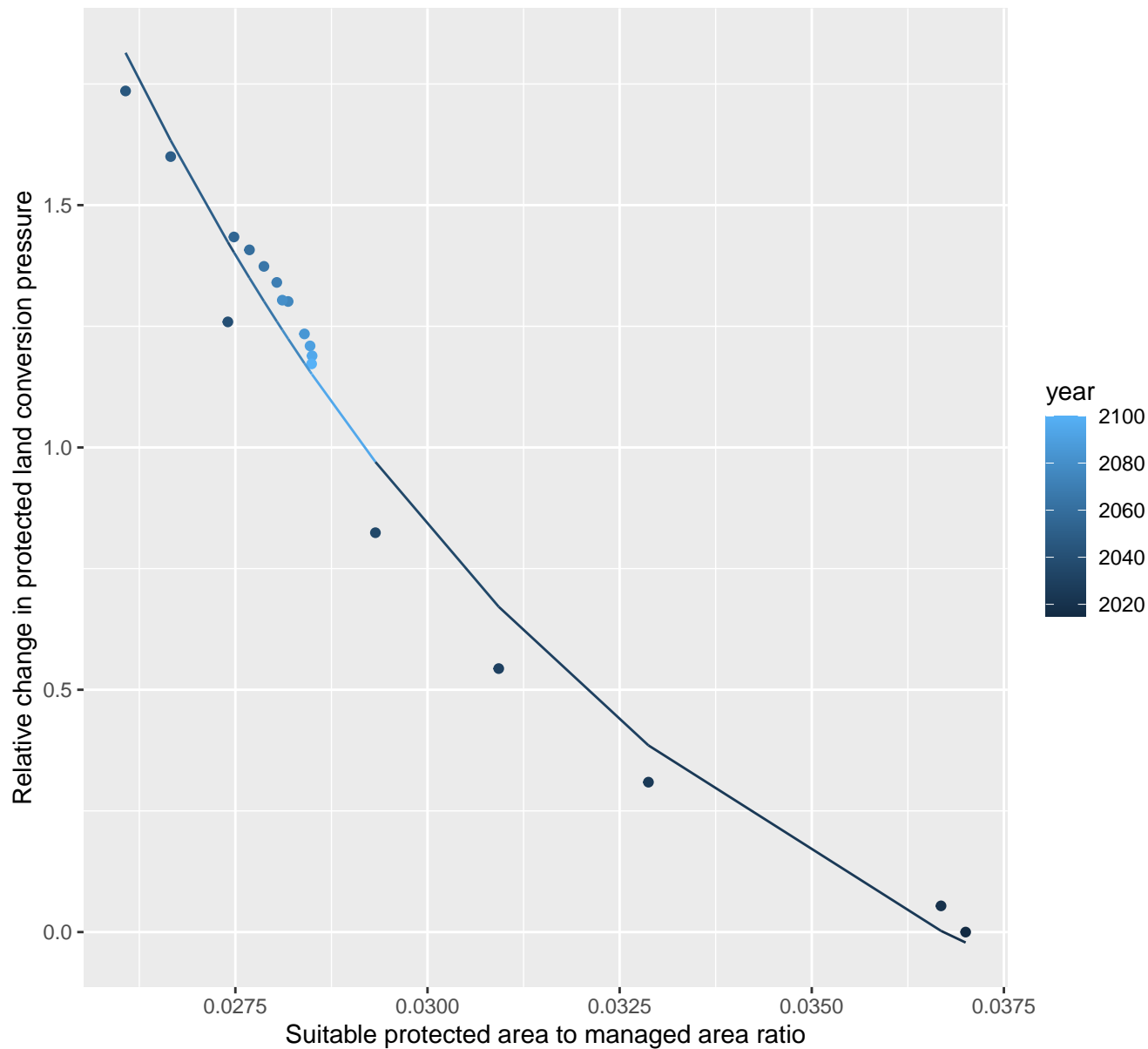
$$y=0.01+0.55*\exp(-1.34*x)$$



# 17117 Protected land conversion pressure

nls random pval = 0.01512

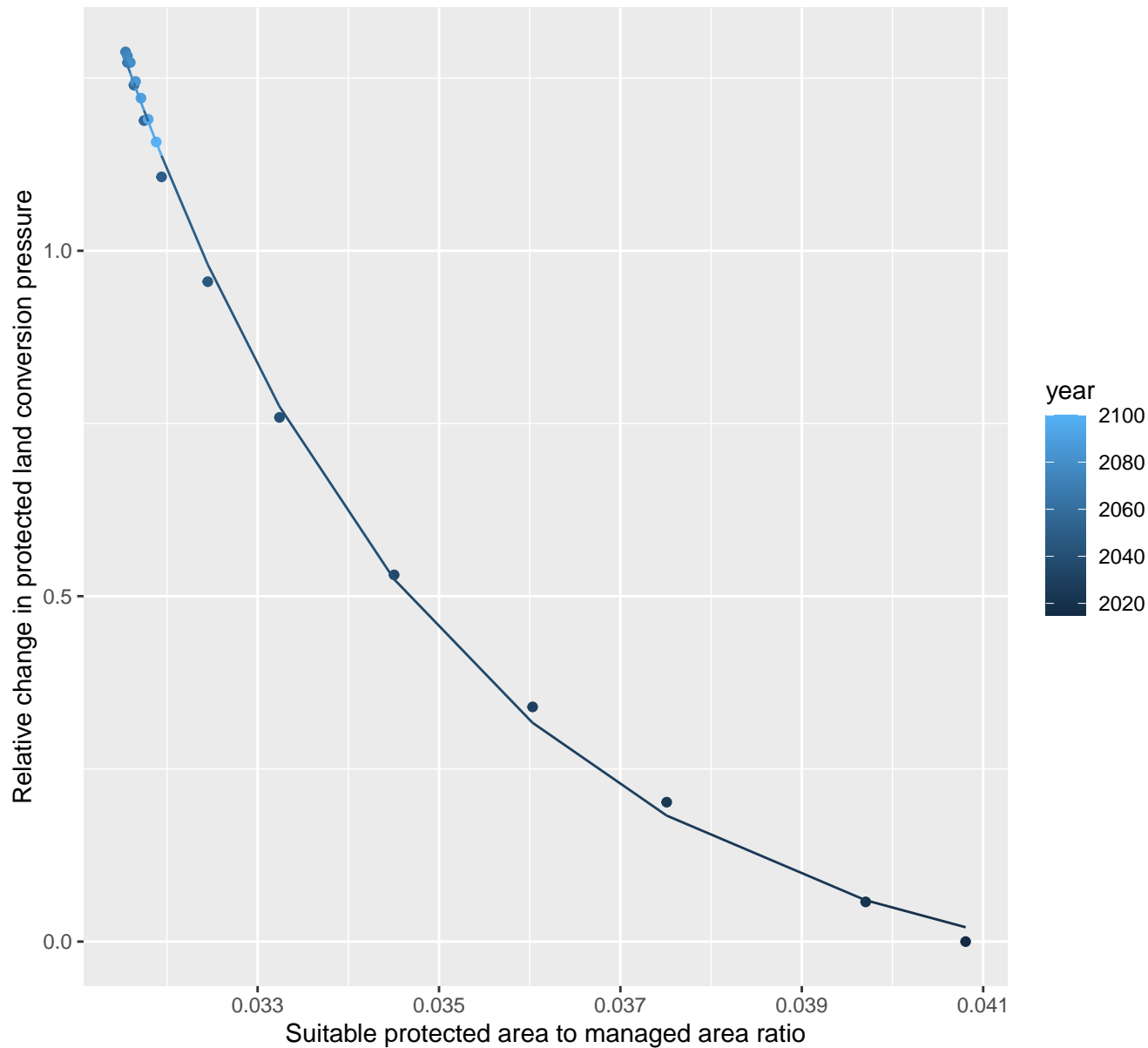
$$y = -0.57 + 79.31 \cdot \exp(-134.41 \cdot x)$$



# 17118 Protected land conversion pressure

nls random pval = 0.01512

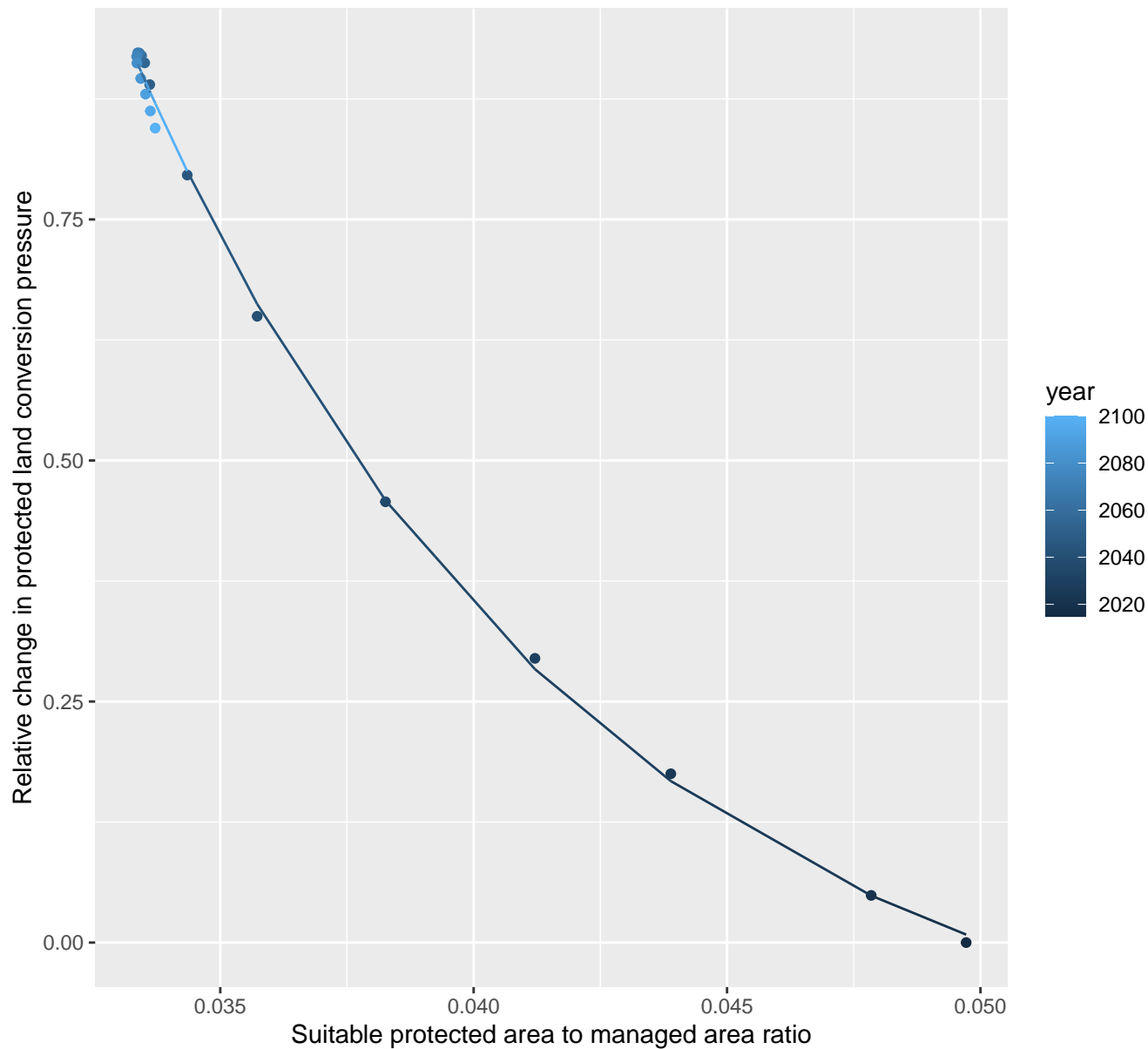
$$y = -0.09 + 6643.13 \cdot \exp(-269.07 \cdot x)$$



# 17120 Protected land conversion pressure

nls random pval = 0.01512

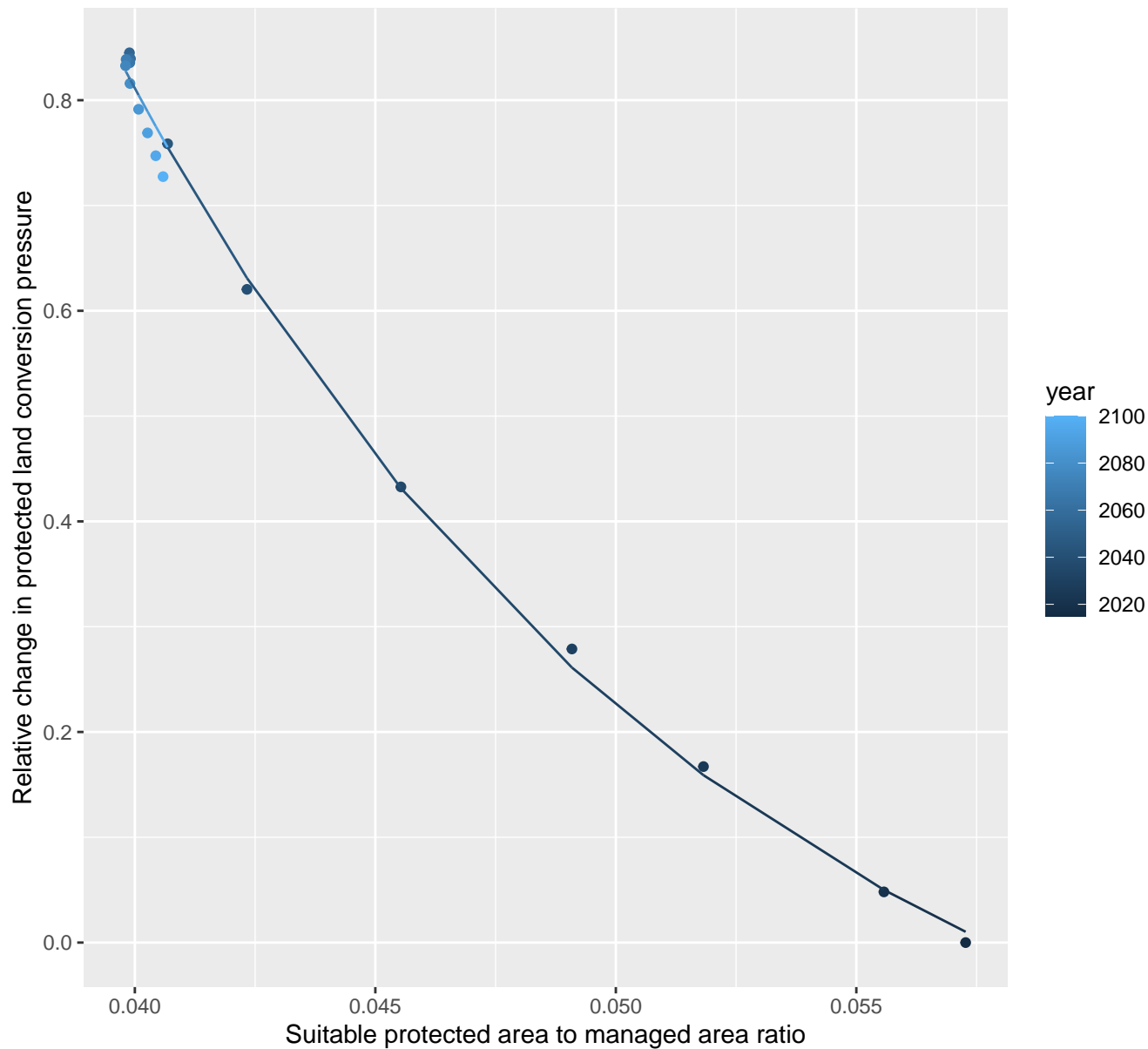
$$y = -0.17 + 44.59 \cdot \exp(-111.58 \cdot x)$$



# 17122 Protected land conversion pressure

nls random pval = 0.01512

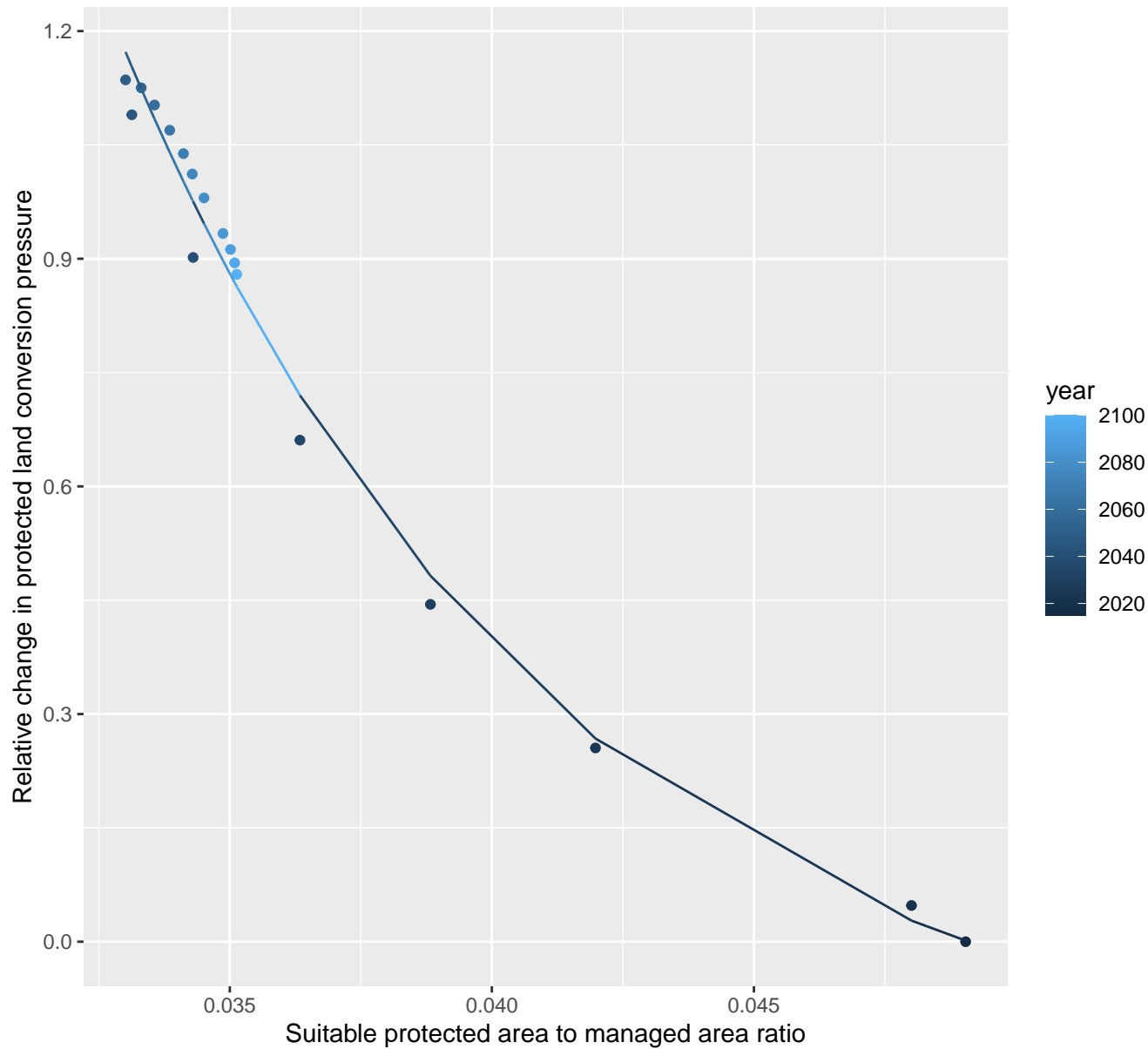
$$y = -0.27 + 24.81 \cdot \exp(-78.35 \cdot x)$$



# 17123 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.2 + 73.38 \cdot \exp(-120.61 \cdot x)$$

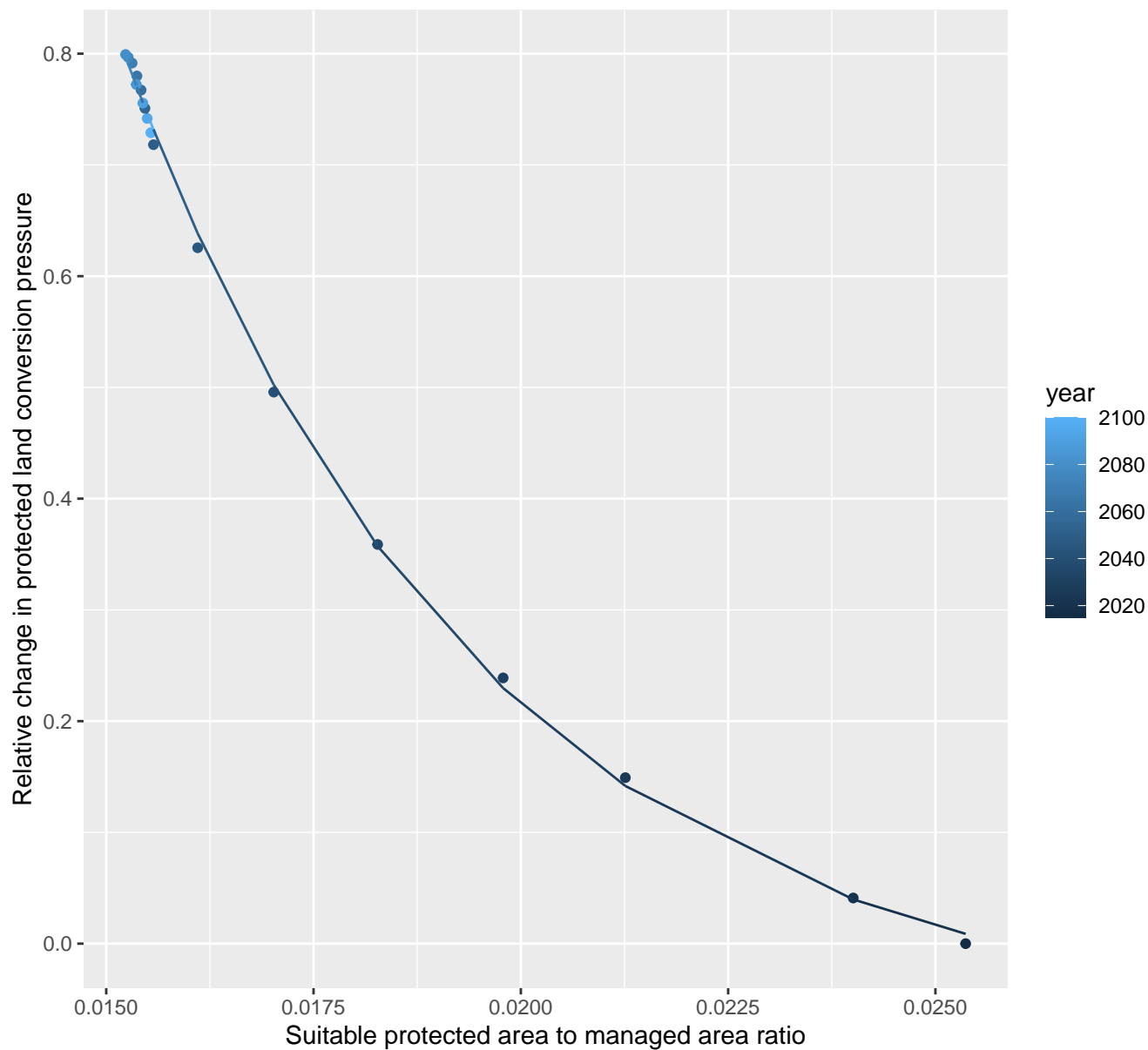




# 17128 Protected land conversion pressure

nls random pval = 0.01512

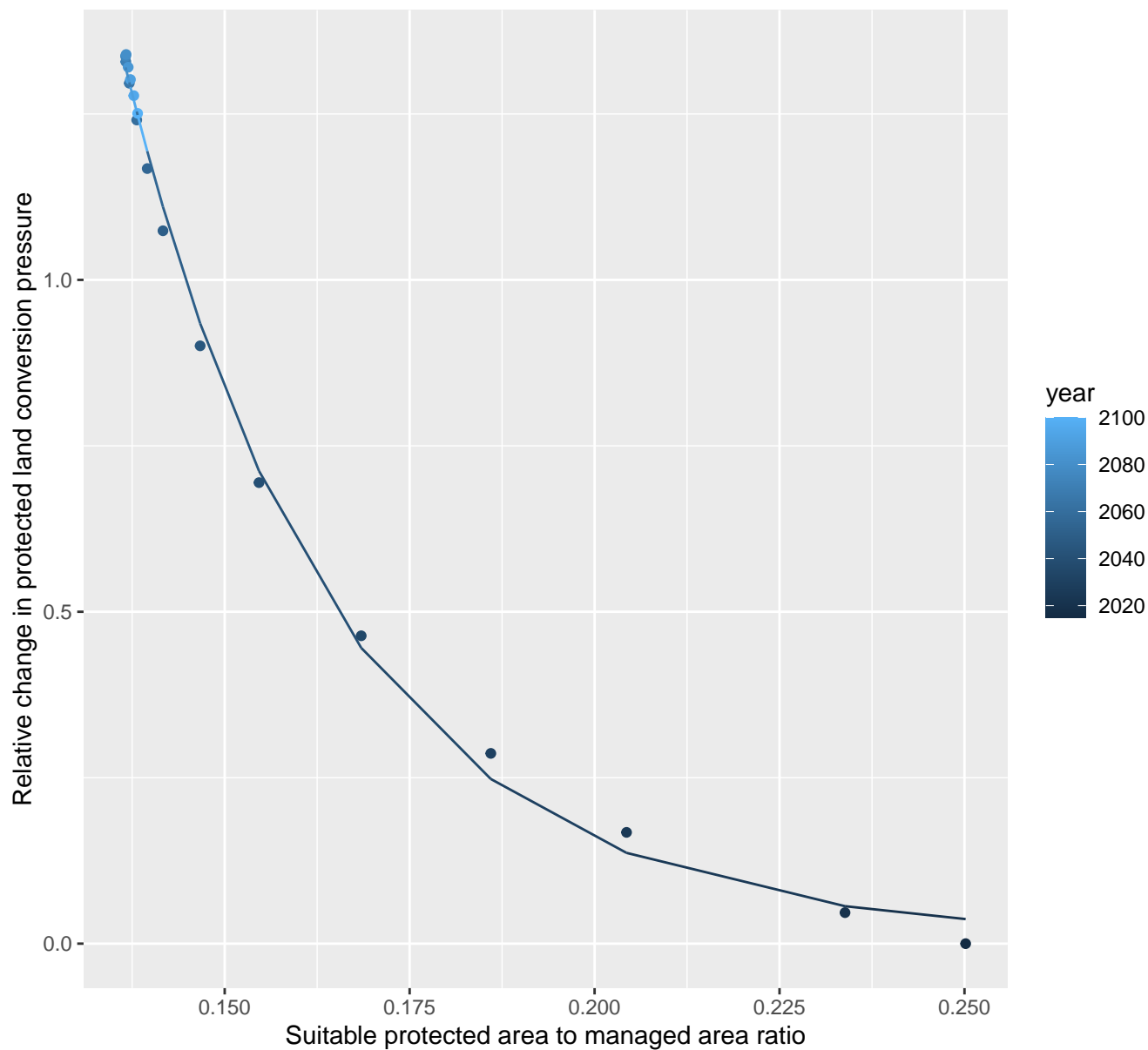
$$y = -0.08 + 29.3 \cdot \exp(-230.69 \cdot x)$$



# 17129 Protected land conversion pressure

nls random pval = 0.01512

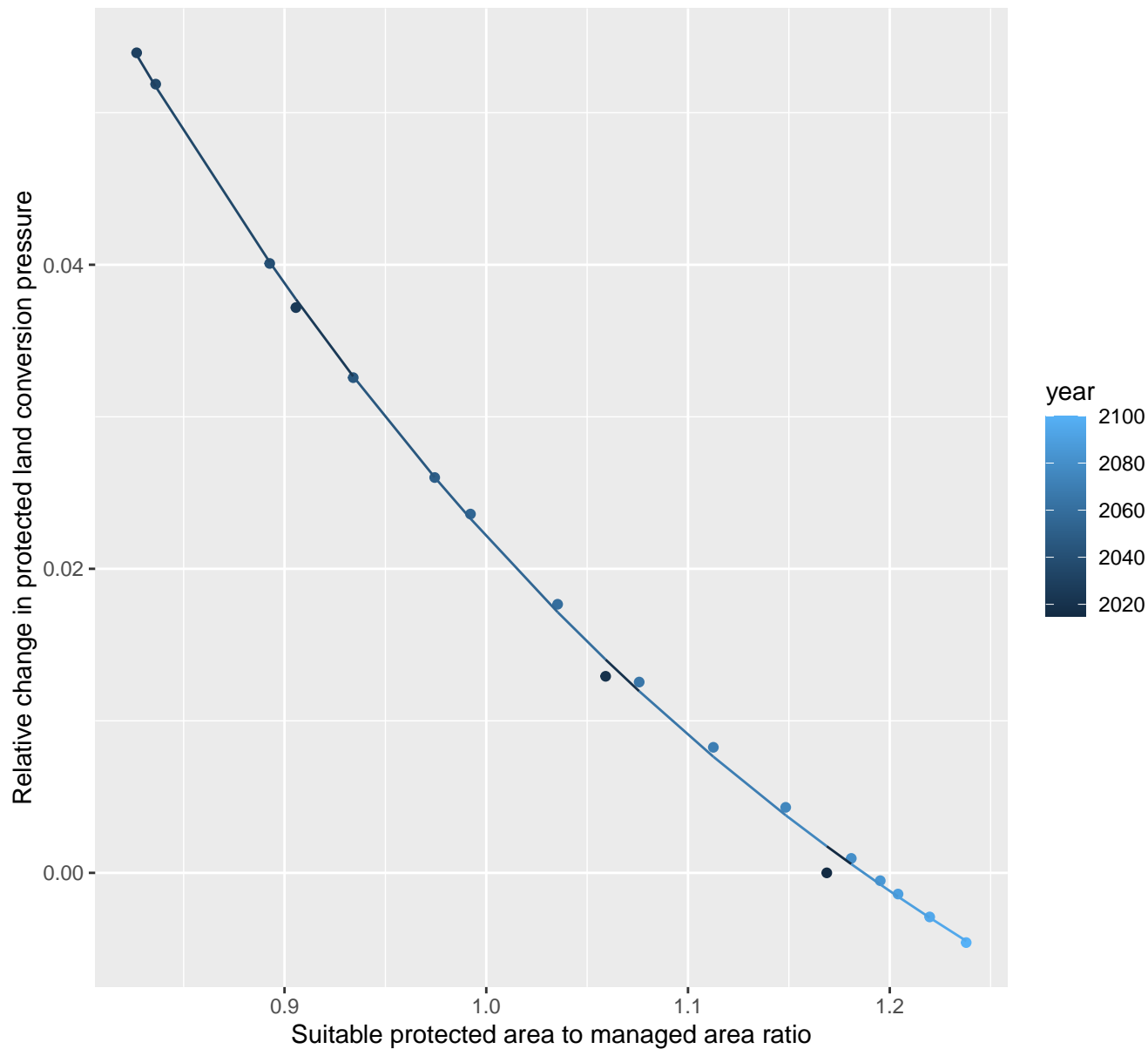
$$y=0.01+148.58*\exp(-34.64*x)$$



# 17137 Protected land conversion pressure

nls random pval = 0.01512

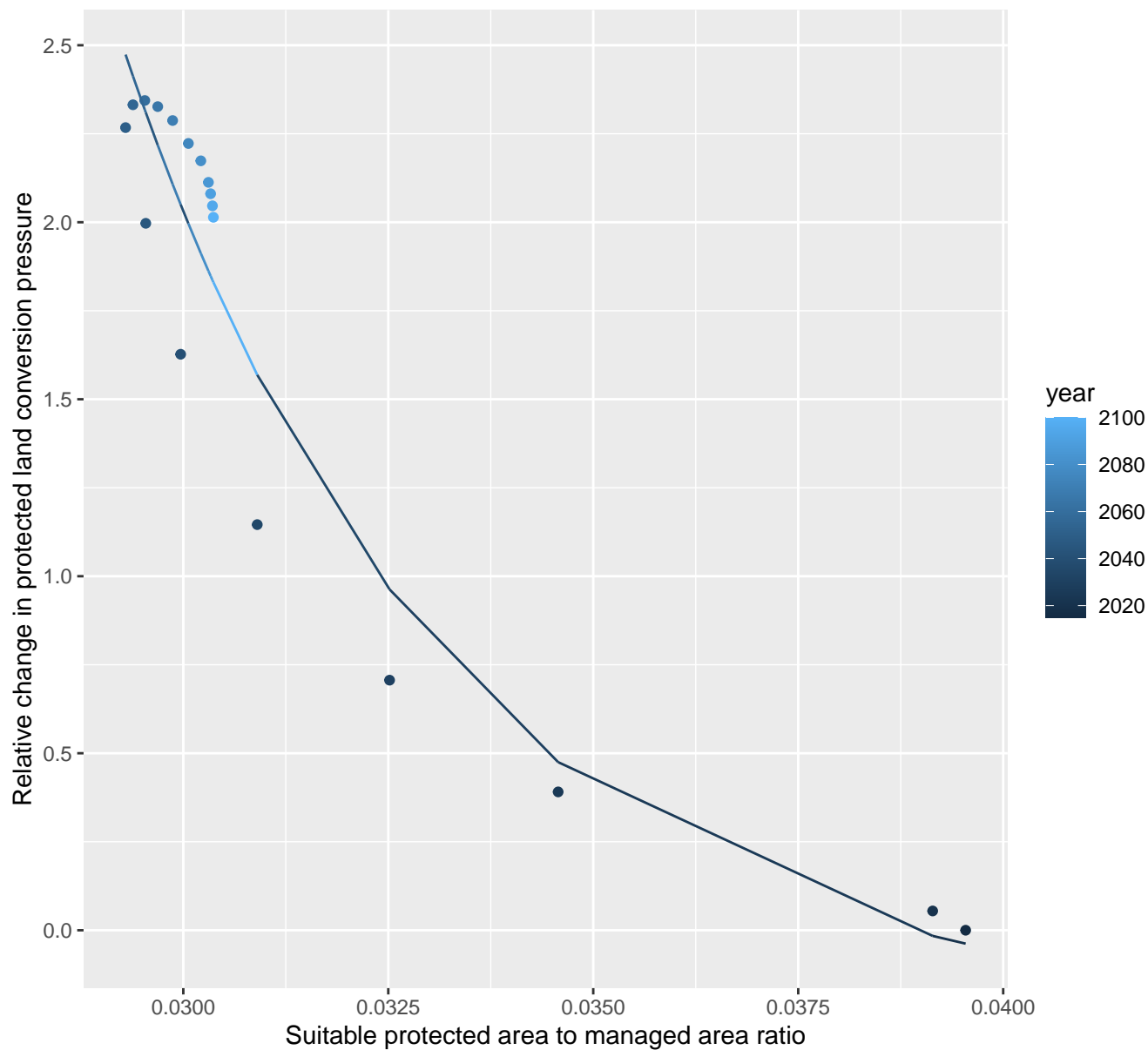
$$y = -0.04 + 0.68 \cdot \exp(-2.42 \cdot x)$$



# 17140 Protected land conversion pressure

nls random pval = 0.00355

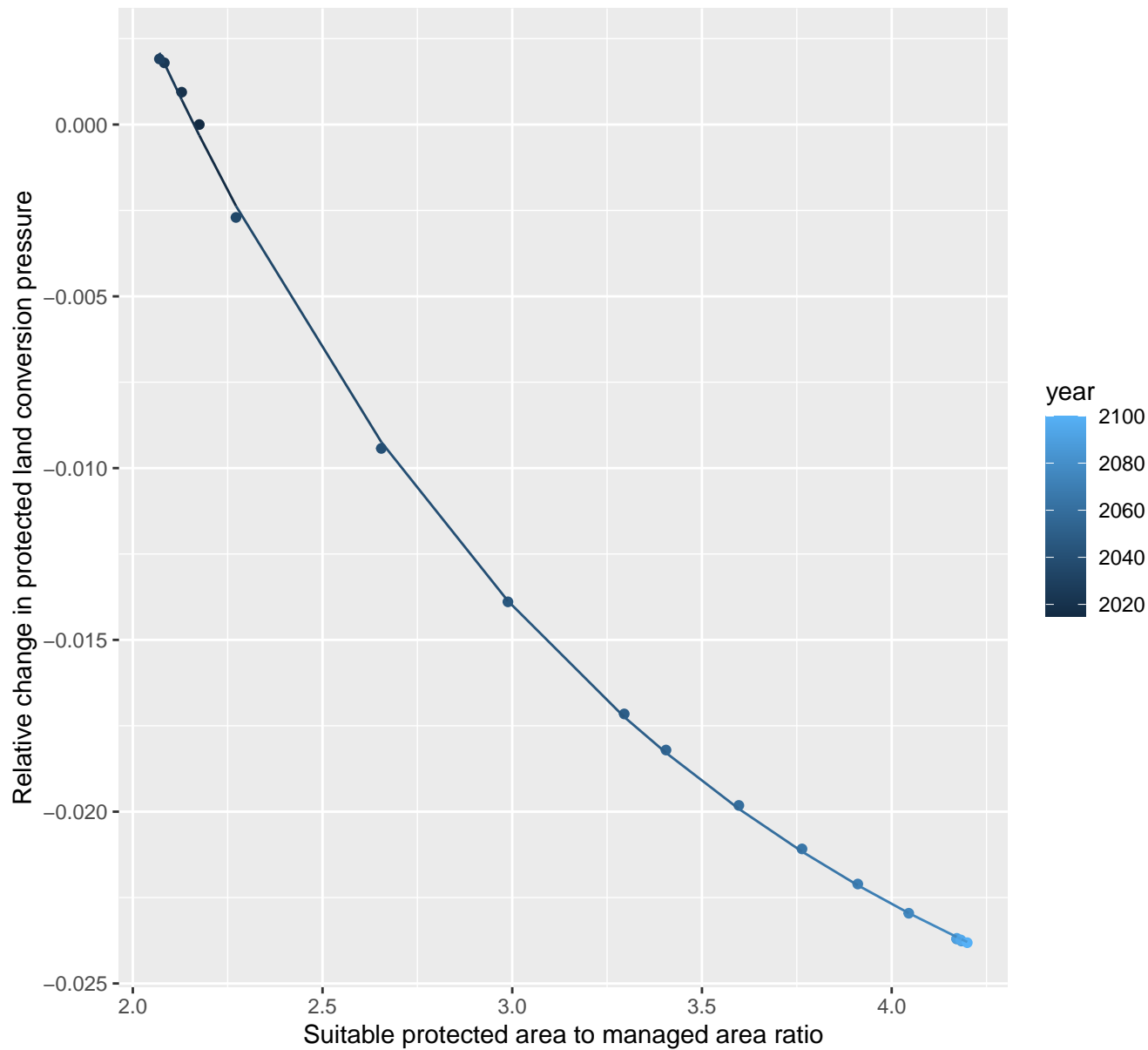
$$y = -0.24 + 4411.98 \cdot \exp(-252.35 \cdot x)$$



# 17141 Protected land conversion pressure

nls random pval = 0.00355

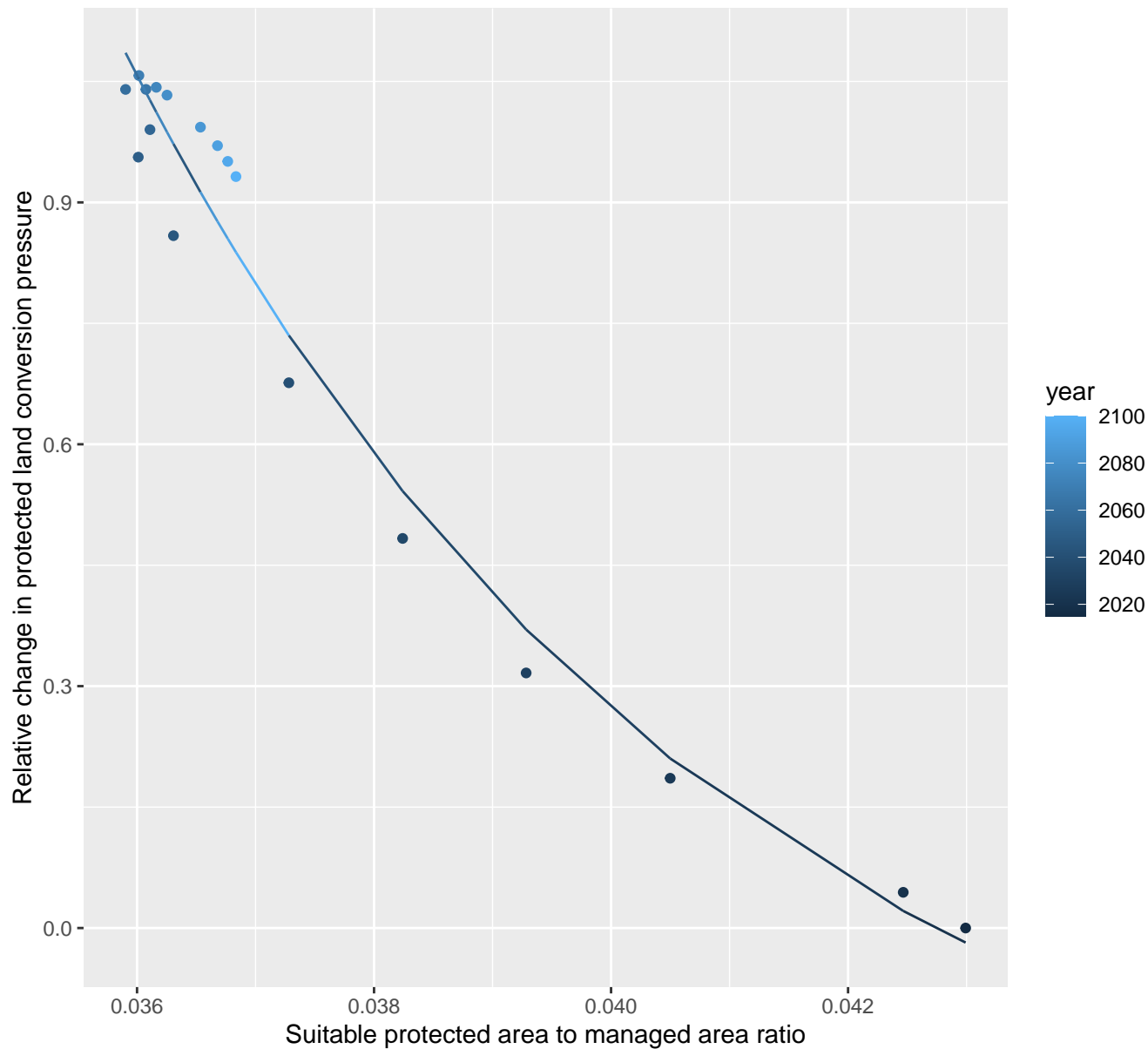
$$y = -0.03 + 0.15 * \exp(-0.72 * x)$$



# 17145 Protected land conversion pressure

nls random pval = 0.00067

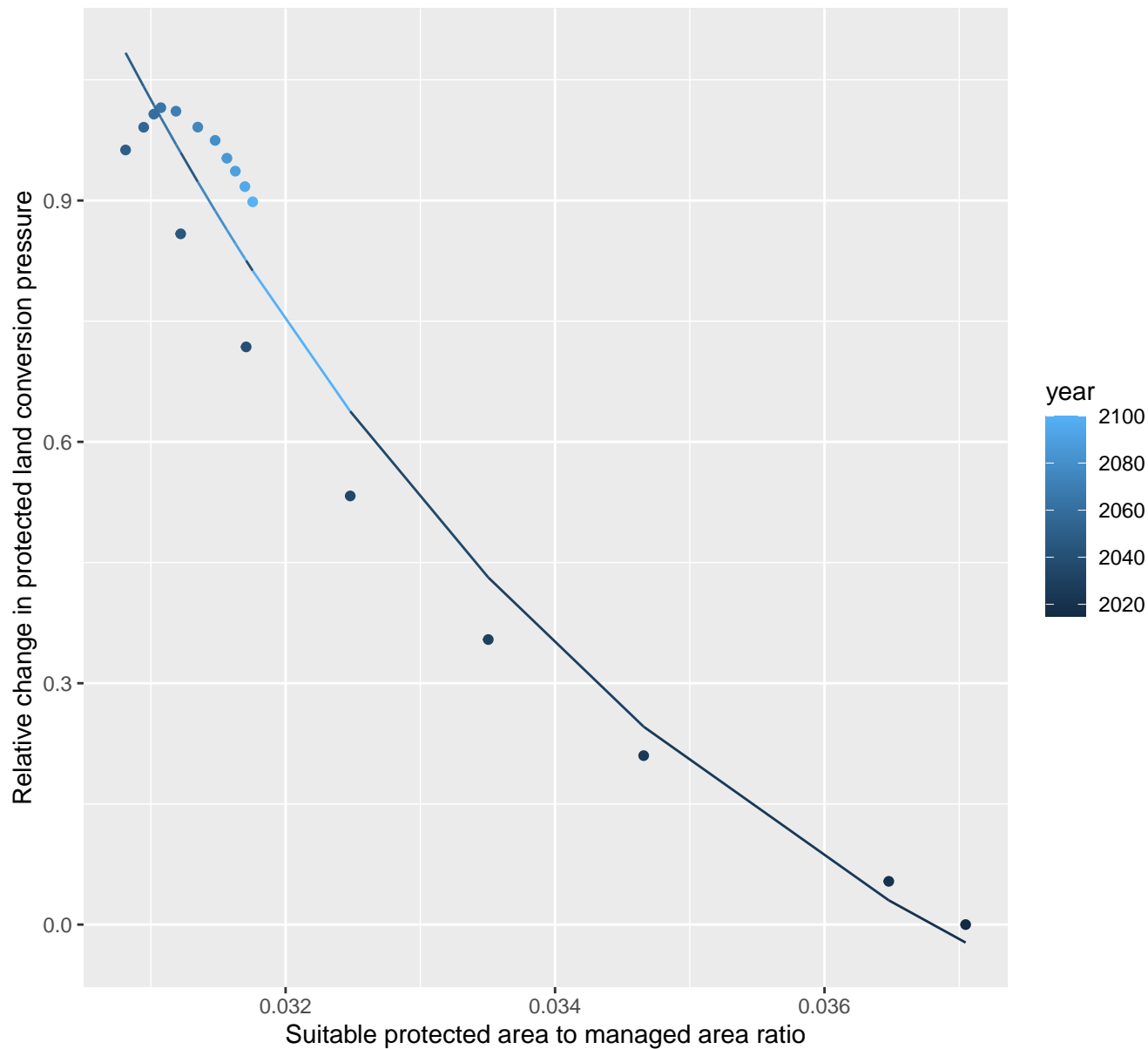
$$y = -0.37 + 1891.73 \cdot \exp(-199.66 \cdot x)$$



# 17147 Protected land conversion pressure

nls random pval = 0.00067

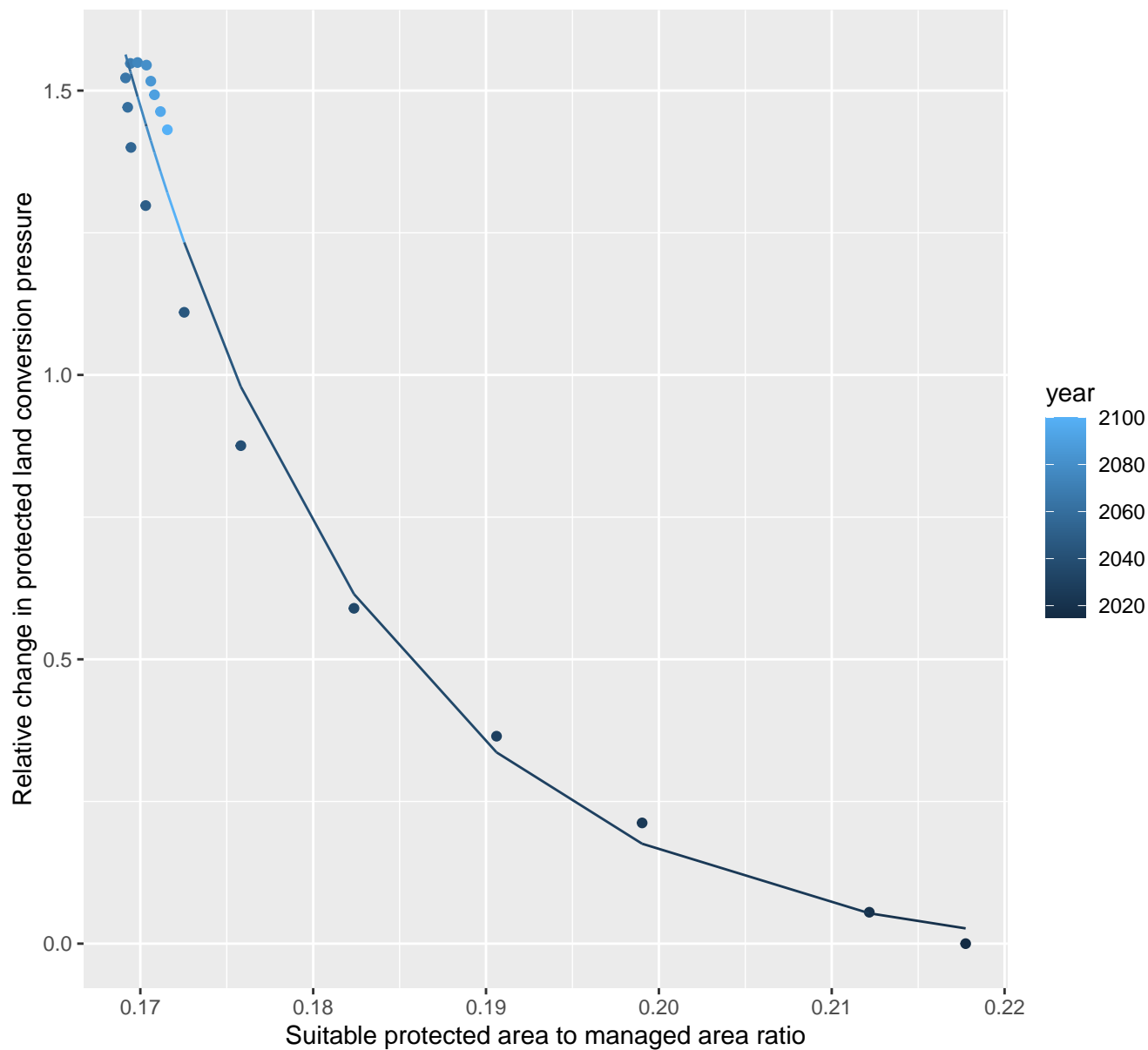
$$y = -0.44 + 908.85 \cdot \exp(-207.41 \cdot x)$$



# 17153 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.03 + 170329.49 \cdot \exp(-68.46 \cdot x)$$

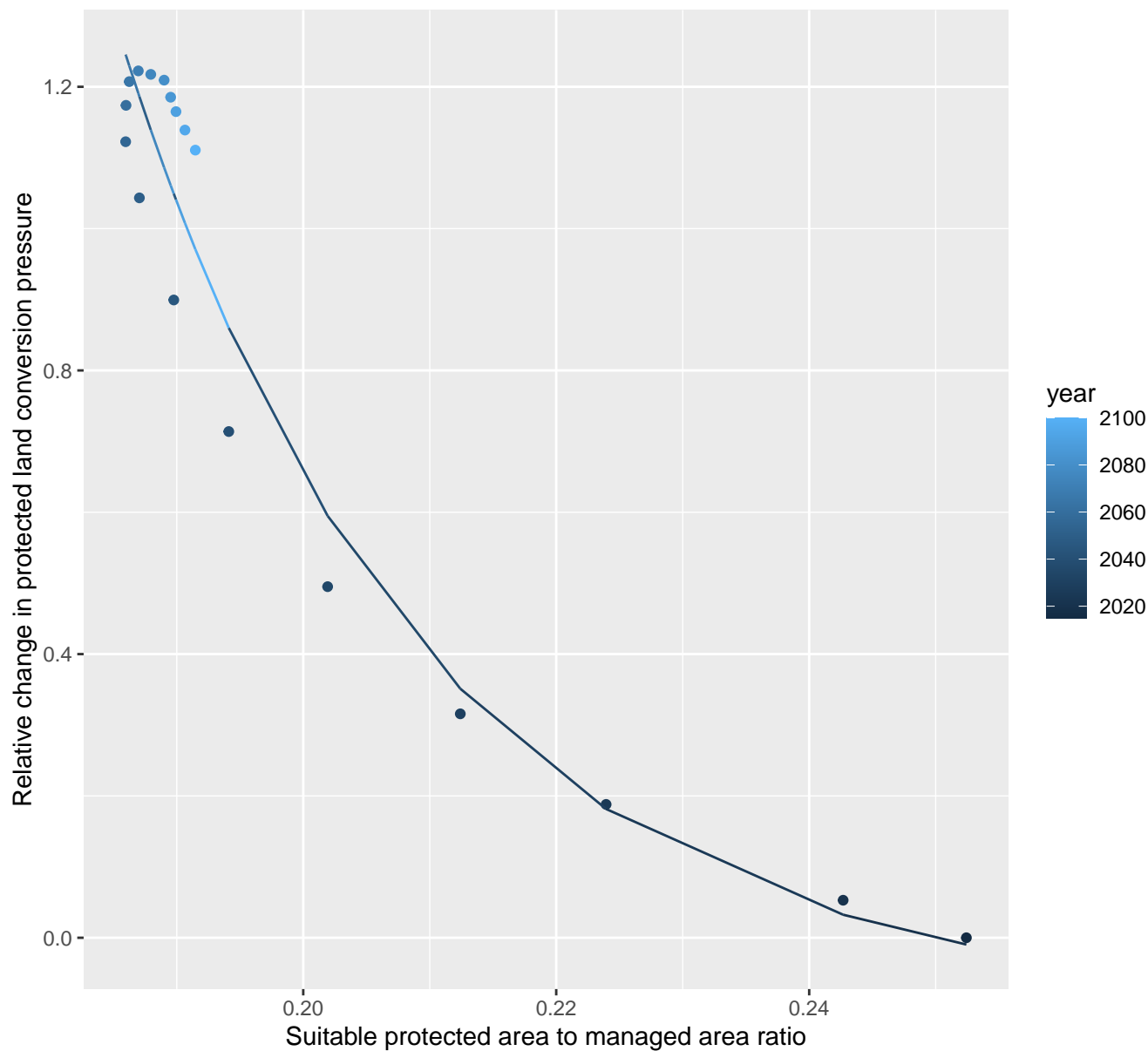




# 17155 Protected land conversion pressure

nls random pval = 0.00067

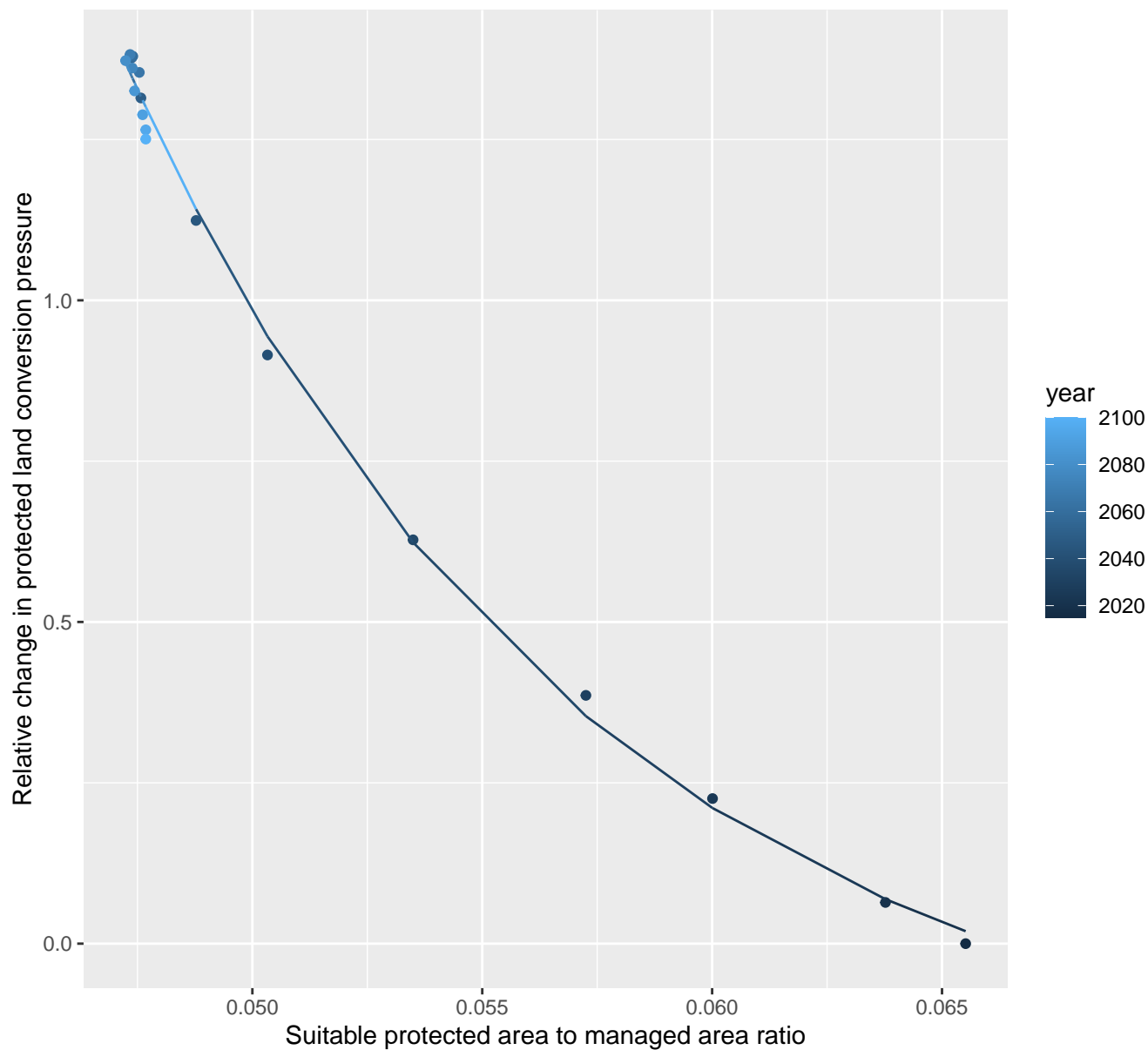
$$y = -0.09 + 3098.55 \cdot \exp(-41.66 \cdot x)$$



# 17235 Protected land conversion pressure

nls random pval = 0.01512

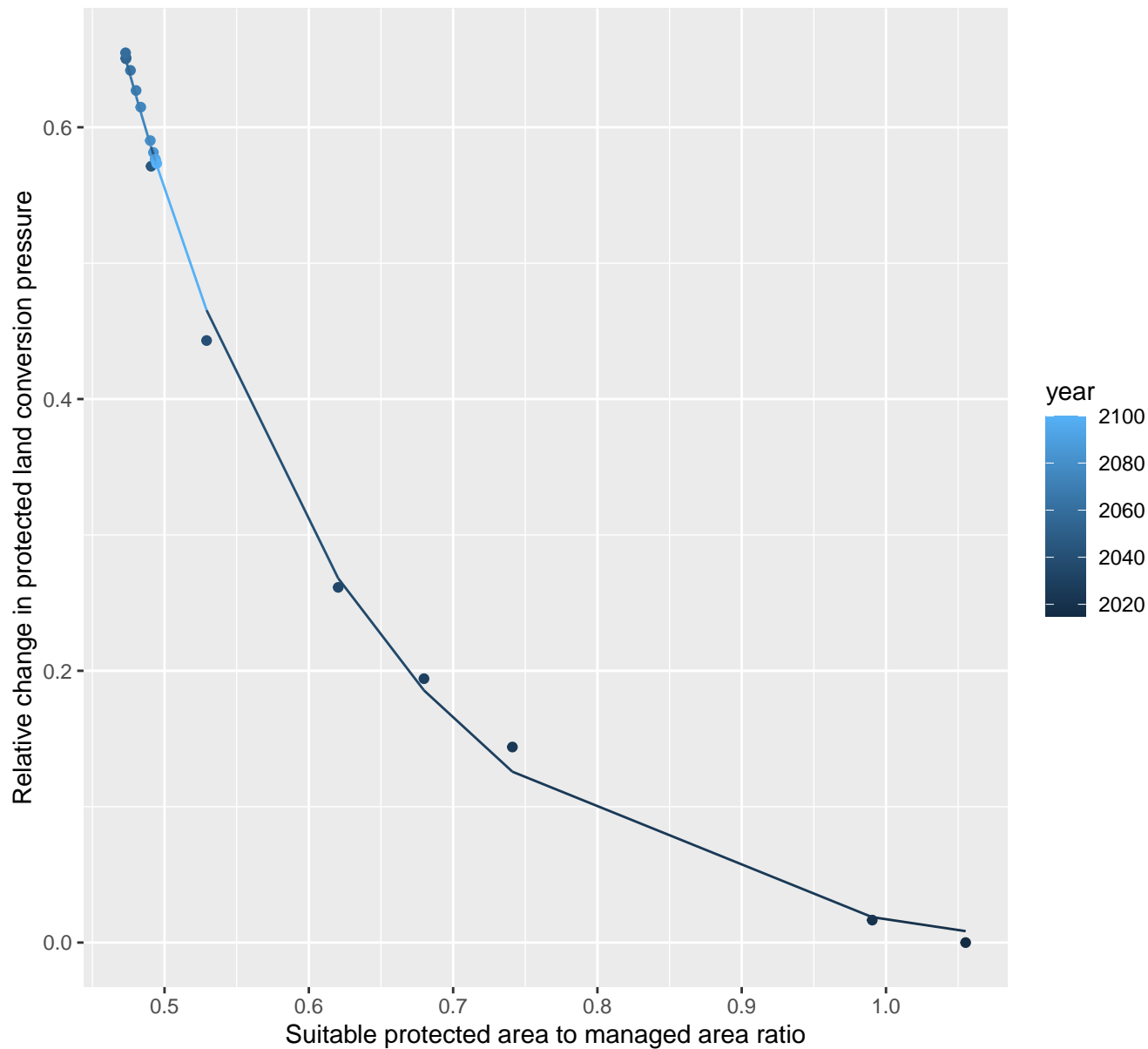
$$y = -0.24 + 174.59 \cdot \exp(-99.15 \cdot x)$$



# 18158 Protected land conversion pressure

nls random pval = 0.01512

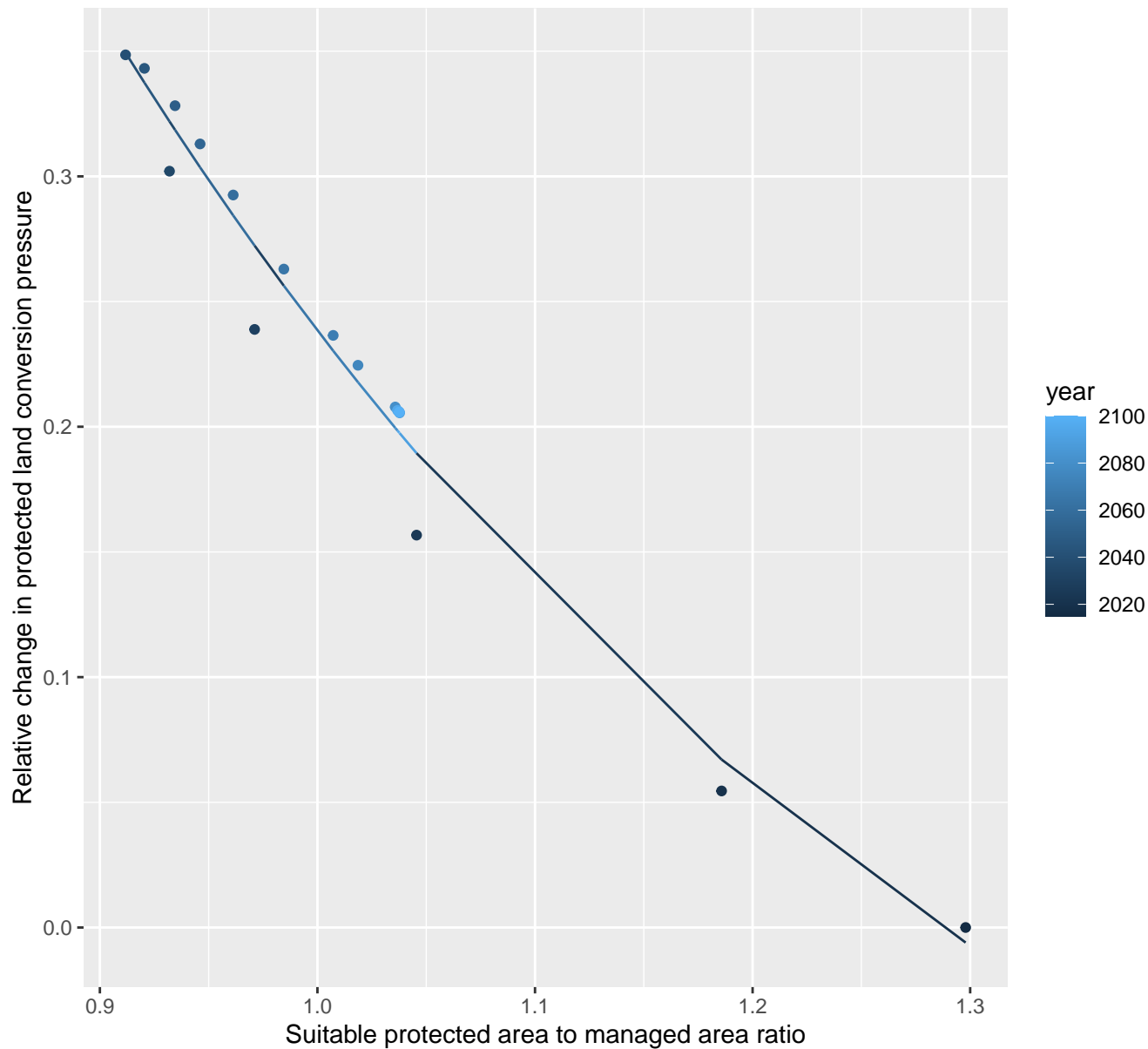
$$y = -0.01 + 10.39 \cdot \exp(-5.81 \cdot x)$$



# 18159 Protected land conversion pressure

nls random pval = 0.00355

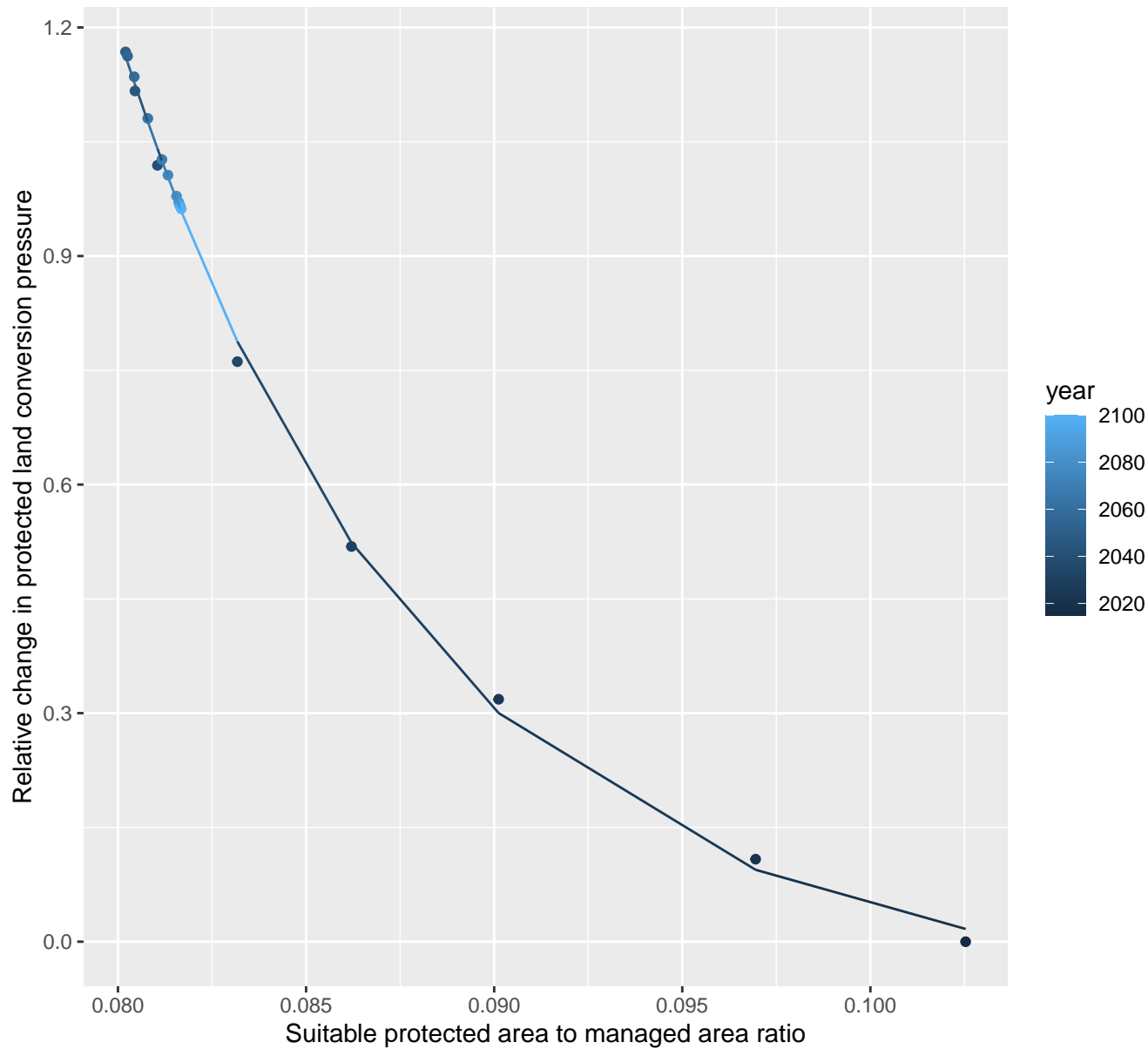
$$y = -0.25 + 4.92 \cdot \exp(-2.3 \cdot x)$$



# 18163 Protected land conversion pressure

nls random pval = 0.33114

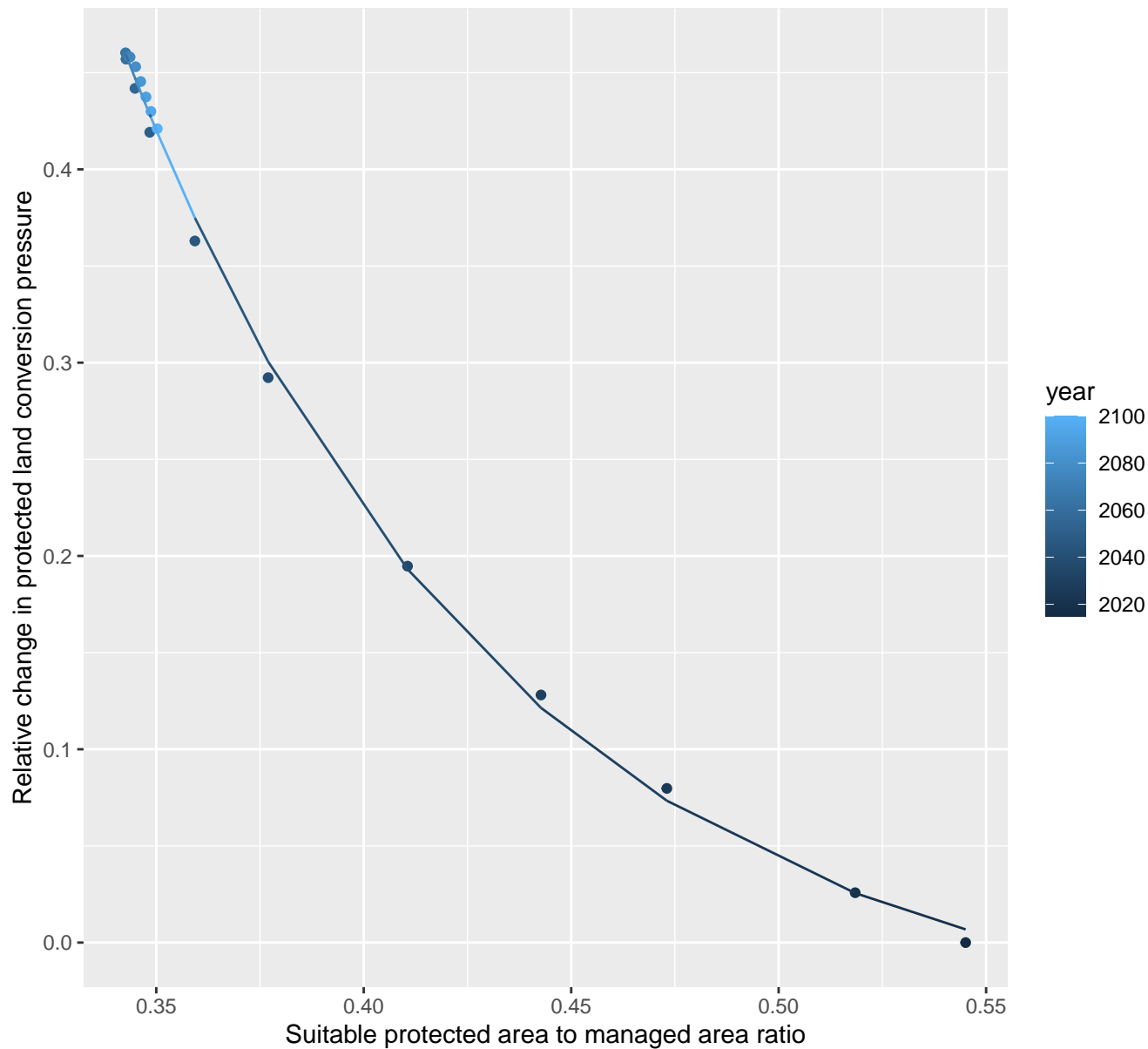
$$y = -0.06 + 23192.1 \cdot \exp(-122.8 \cdot x)$$



# 18164 Protected land conversion pressure

nls random pval = 0.00355

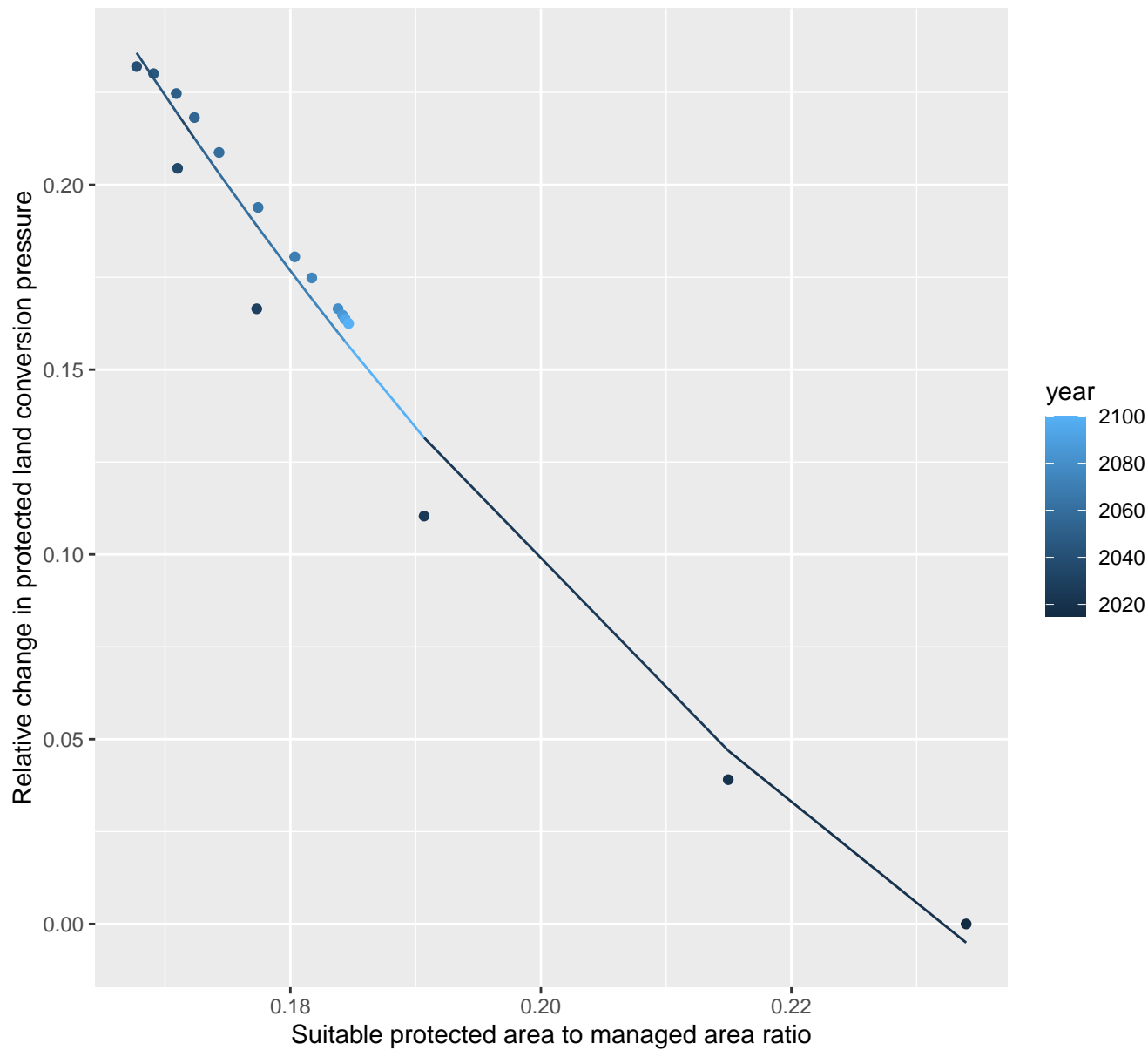
$$y = -0.05 + 21.53 \cdot \exp(-10.93 \cdot x)$$



# 18165 Protected land conversion pressure

nls random pval = 0.00355

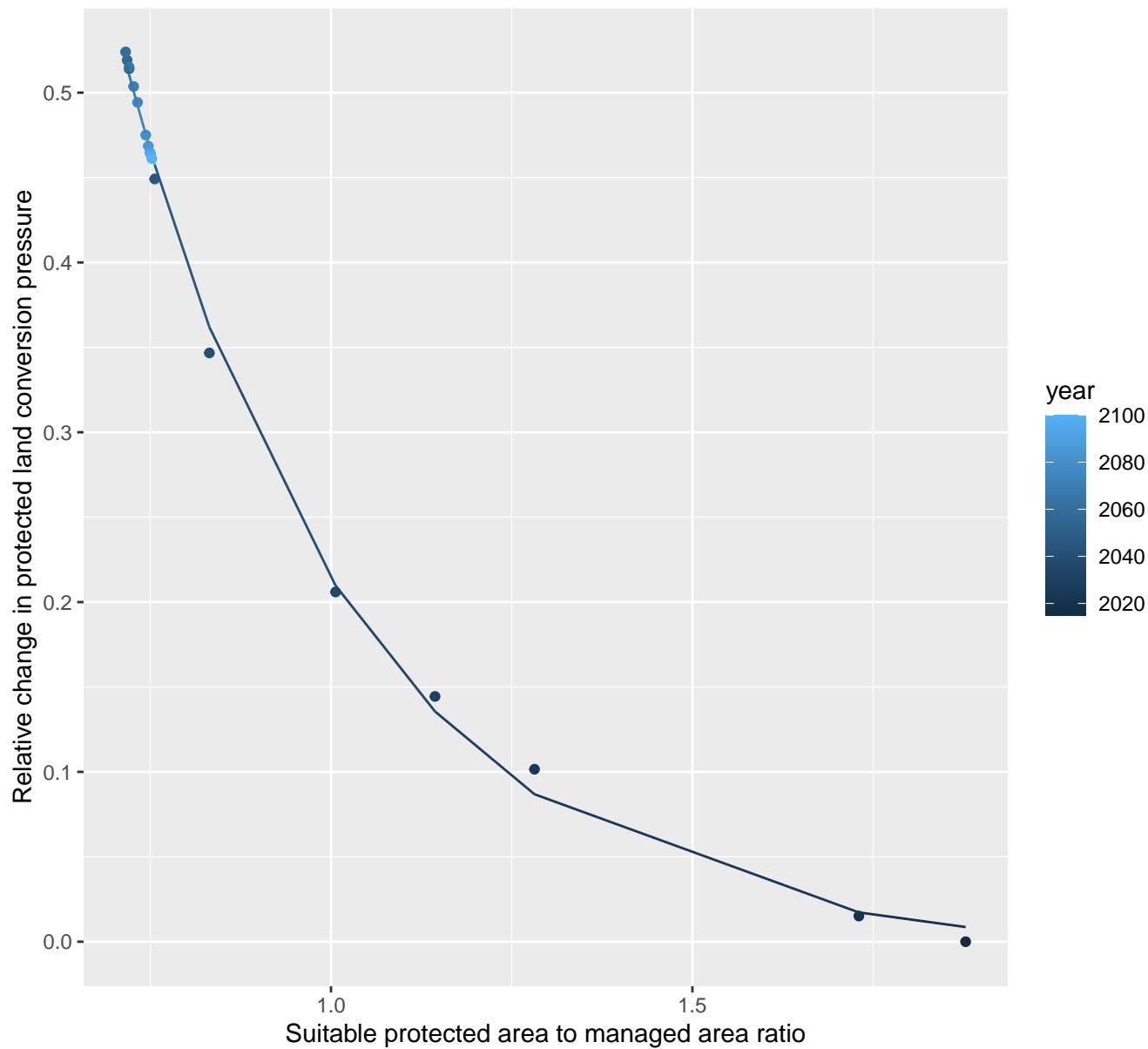
$$y = -0.23 + 3 \cdot \exp(-11.17 \cdot x)$$



# 18167 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.01 + 4.67 \cdot \exp(-3.05 \cdot x)$$

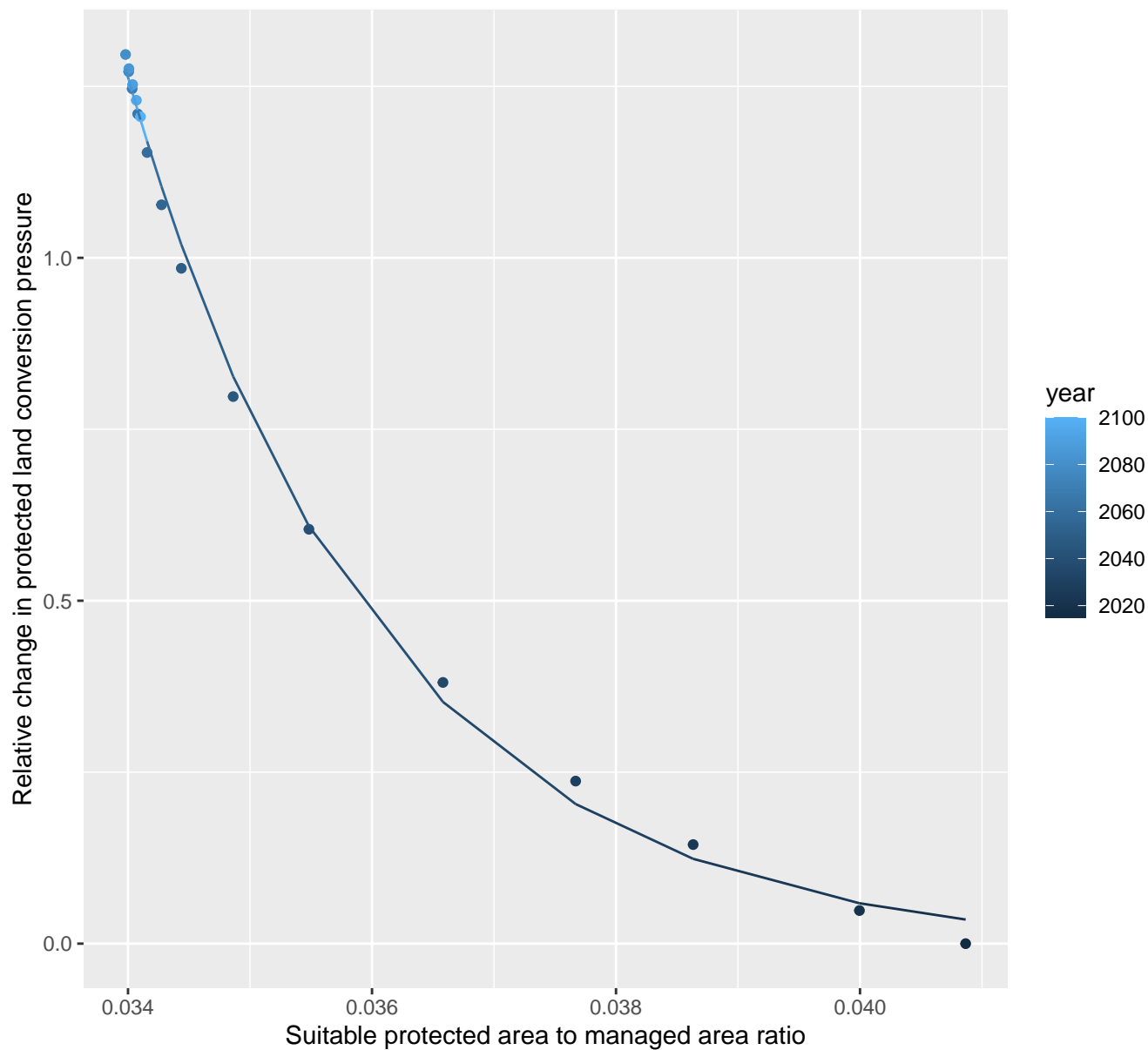




# 18175 Protected land conversion pressure

nls random pval = 0.00355

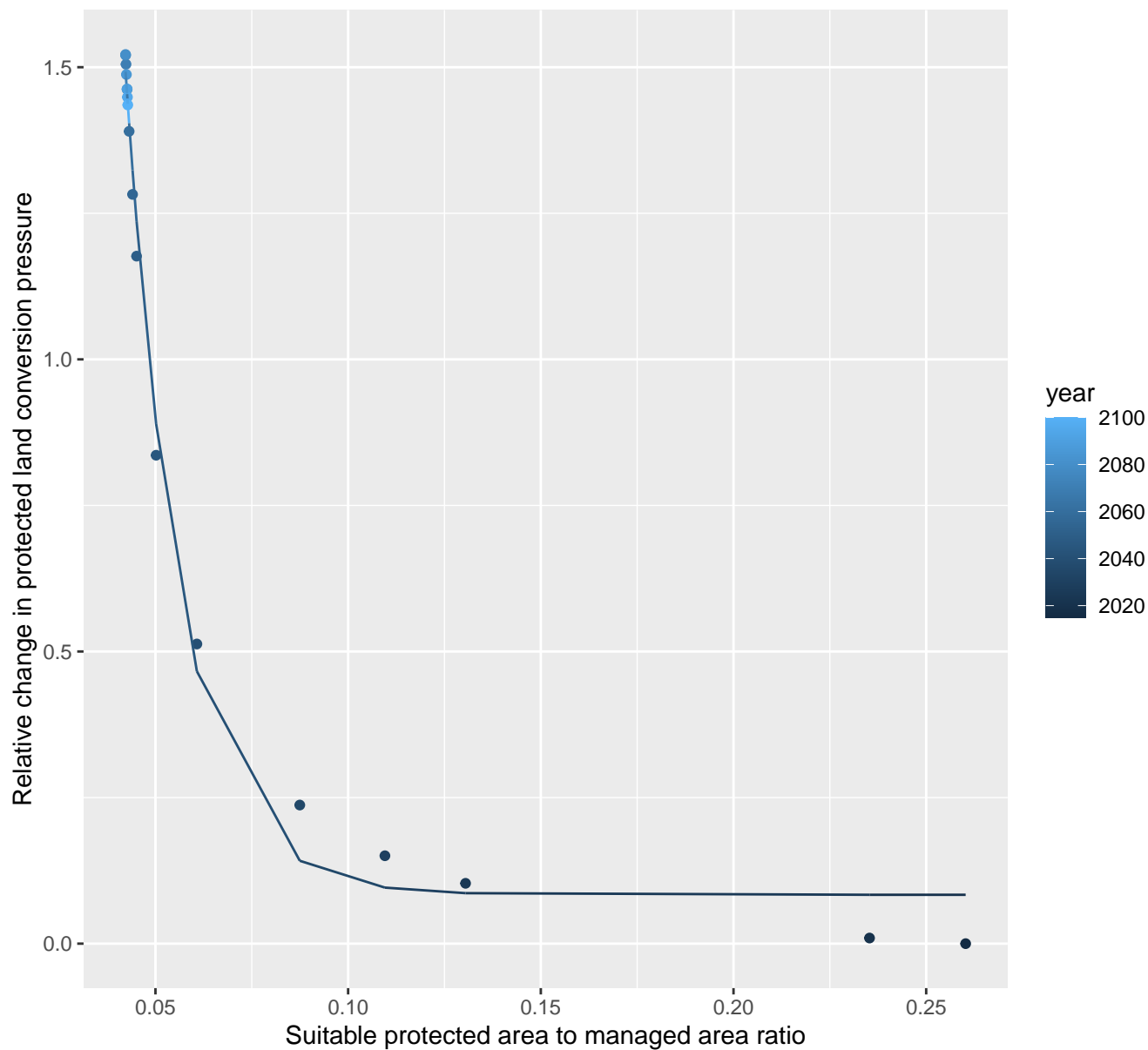
$$y = -0.01 + 19619853.79 \cdot \exp(-486.78 \cdot x)$$



# 18178 Protected land conversion pressure

nls random pval = 0.01512

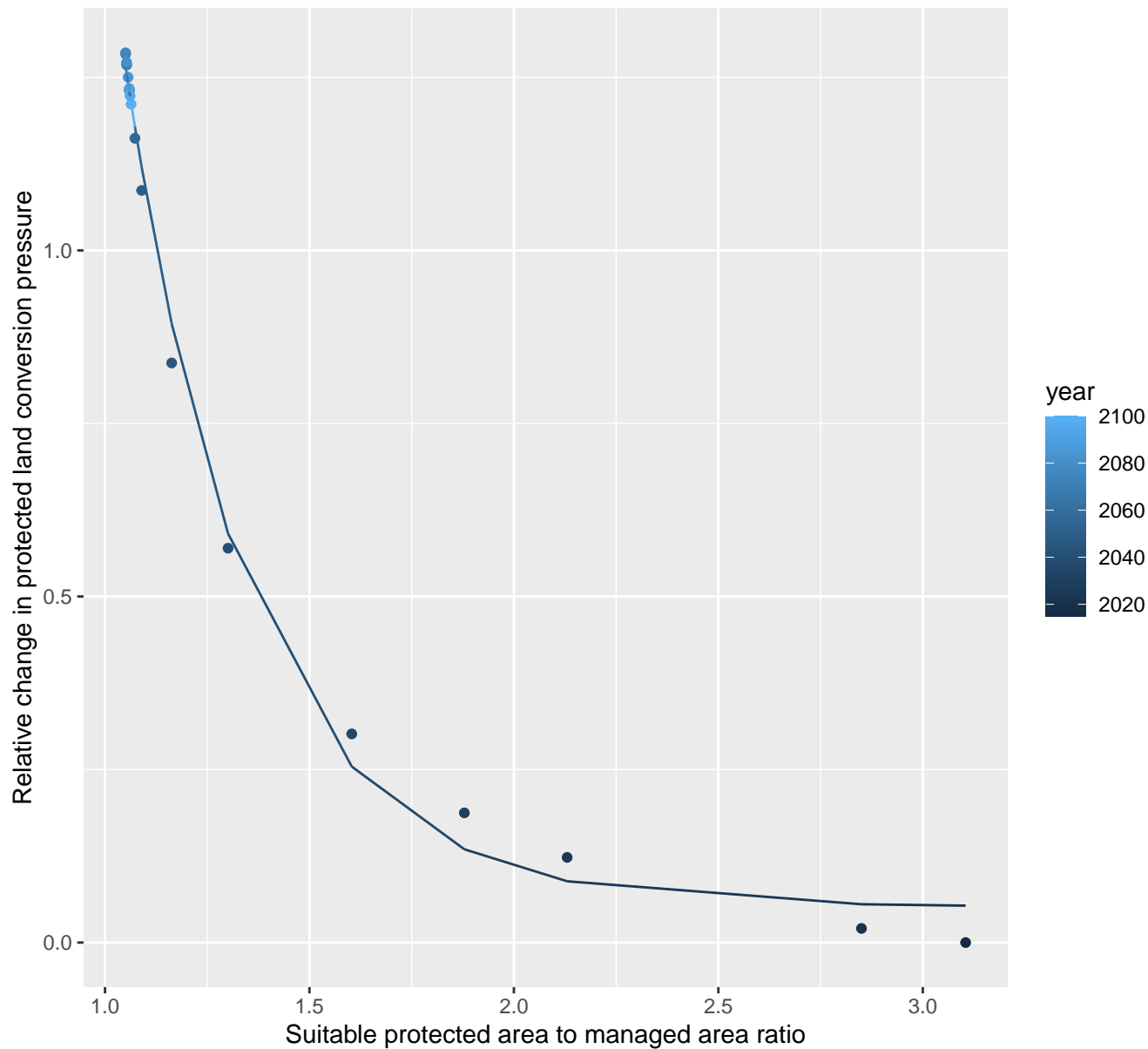
$$y=0.08+27.7*\exp(-70.49*x)$$



# 18181 Protected land conversion pressure

nls random pval = 0.01512

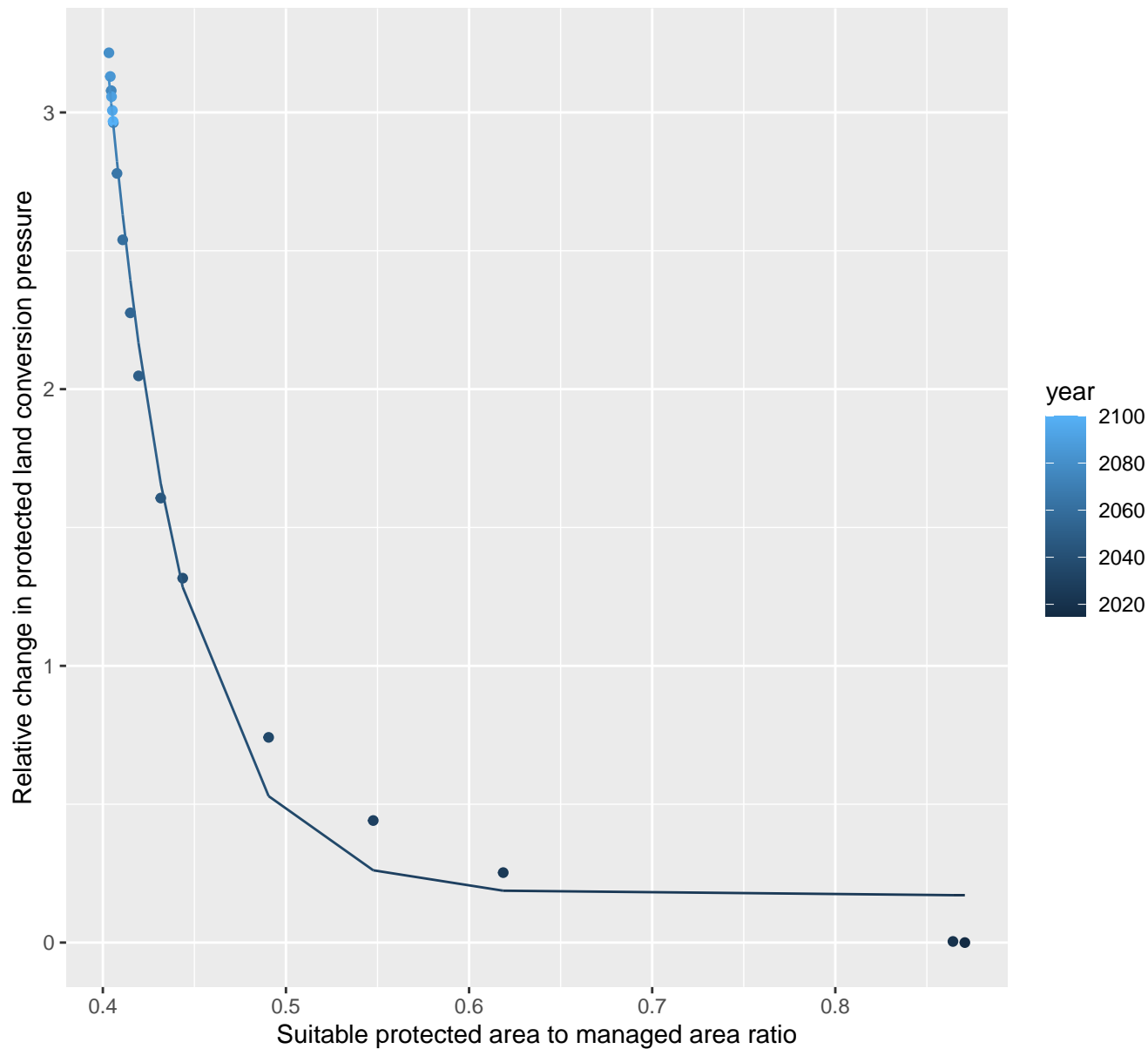
$$y=0.05+36.38*\exp(-3.24*x)$$



# 19051 Protected land conversion pressure

nls random pval = 0.01512

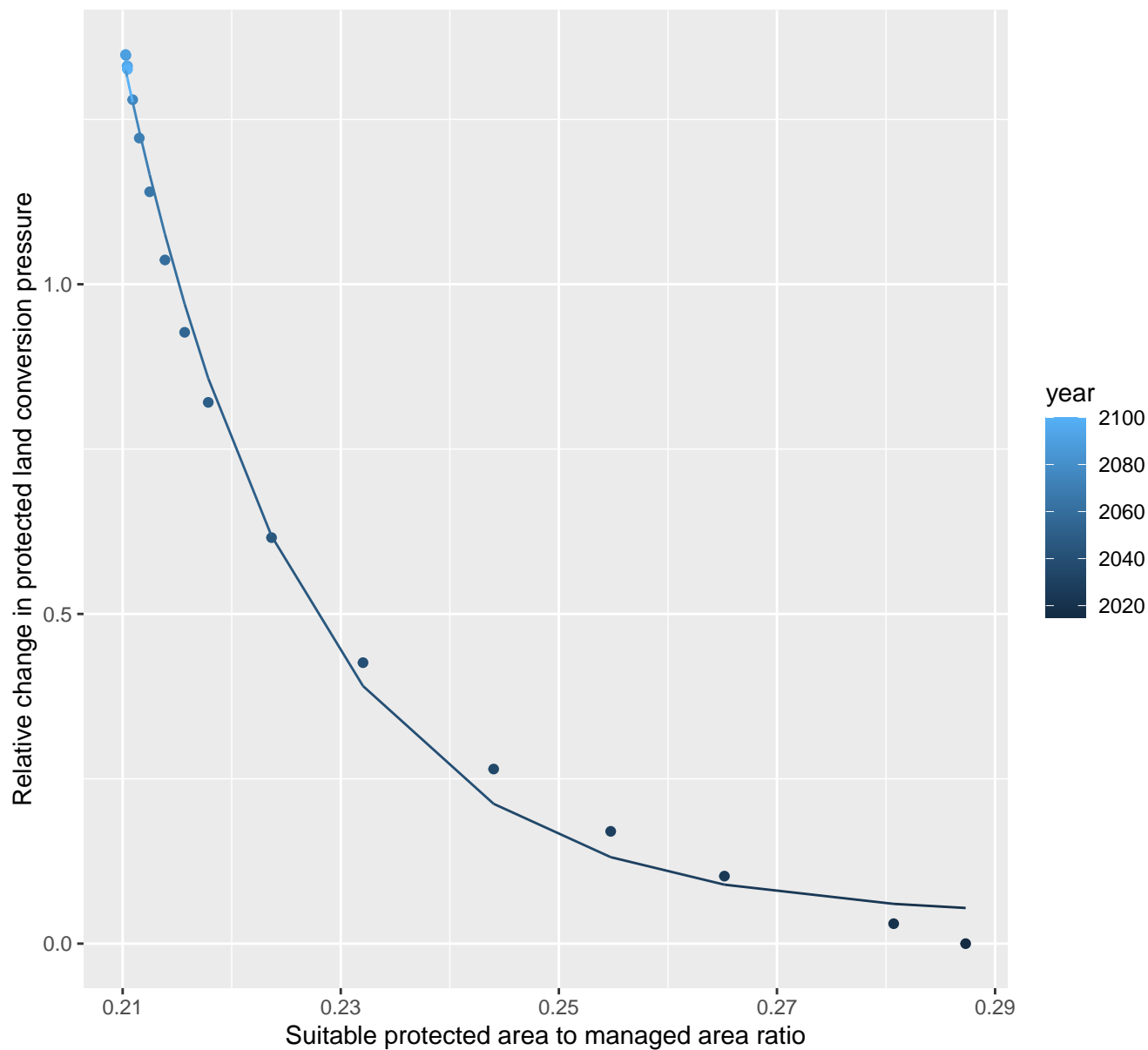
$$y=0.17+50786.56*\exp(-24.18*x)$$



# 20091 Protected land conversion pressure

nls random pval = 0.00355

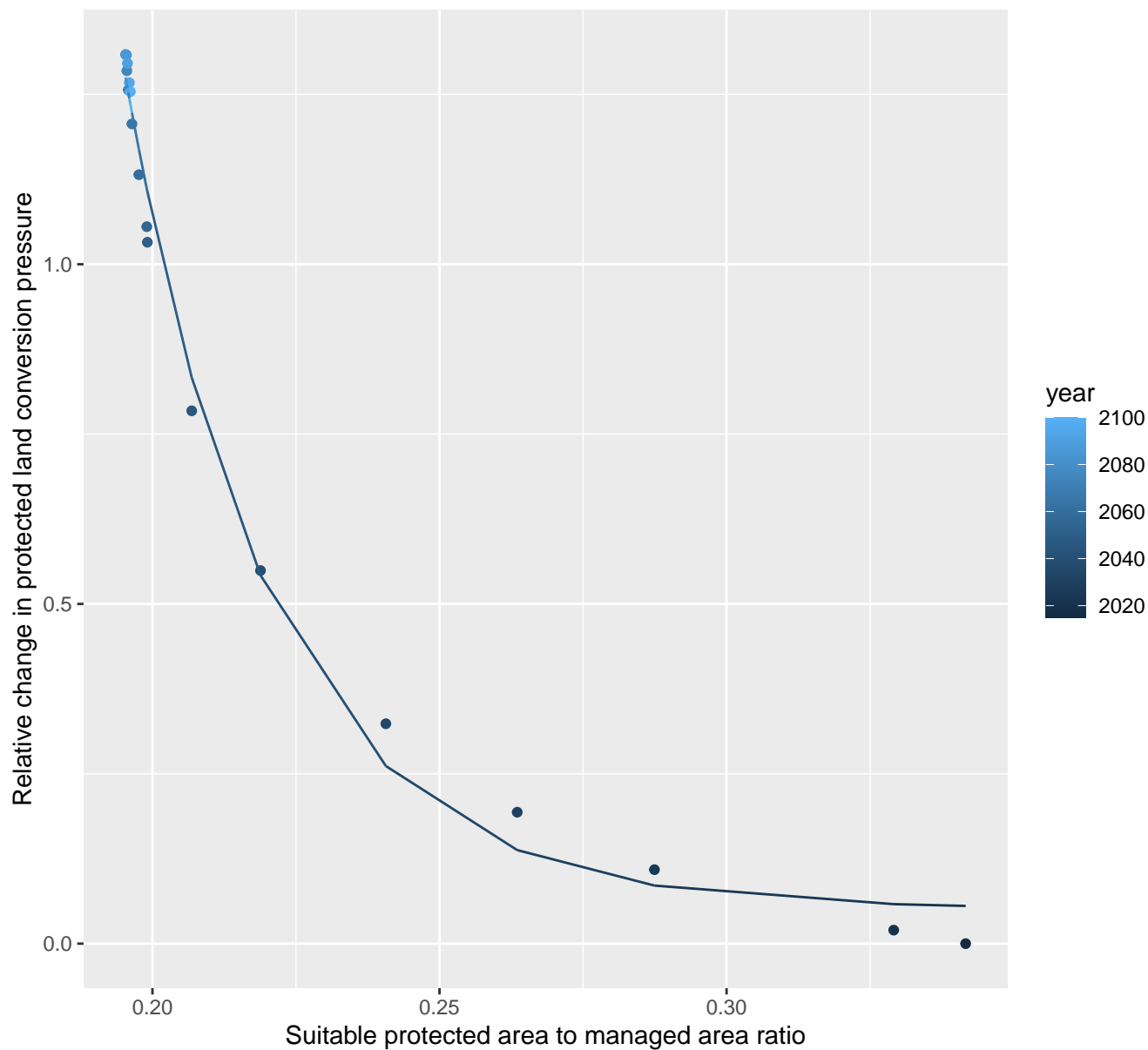
$$y=0.04+368169.77*\exp(-59.76*x)$$



# 20096 Protected land conversion pressure

nls random pval = 0.00355

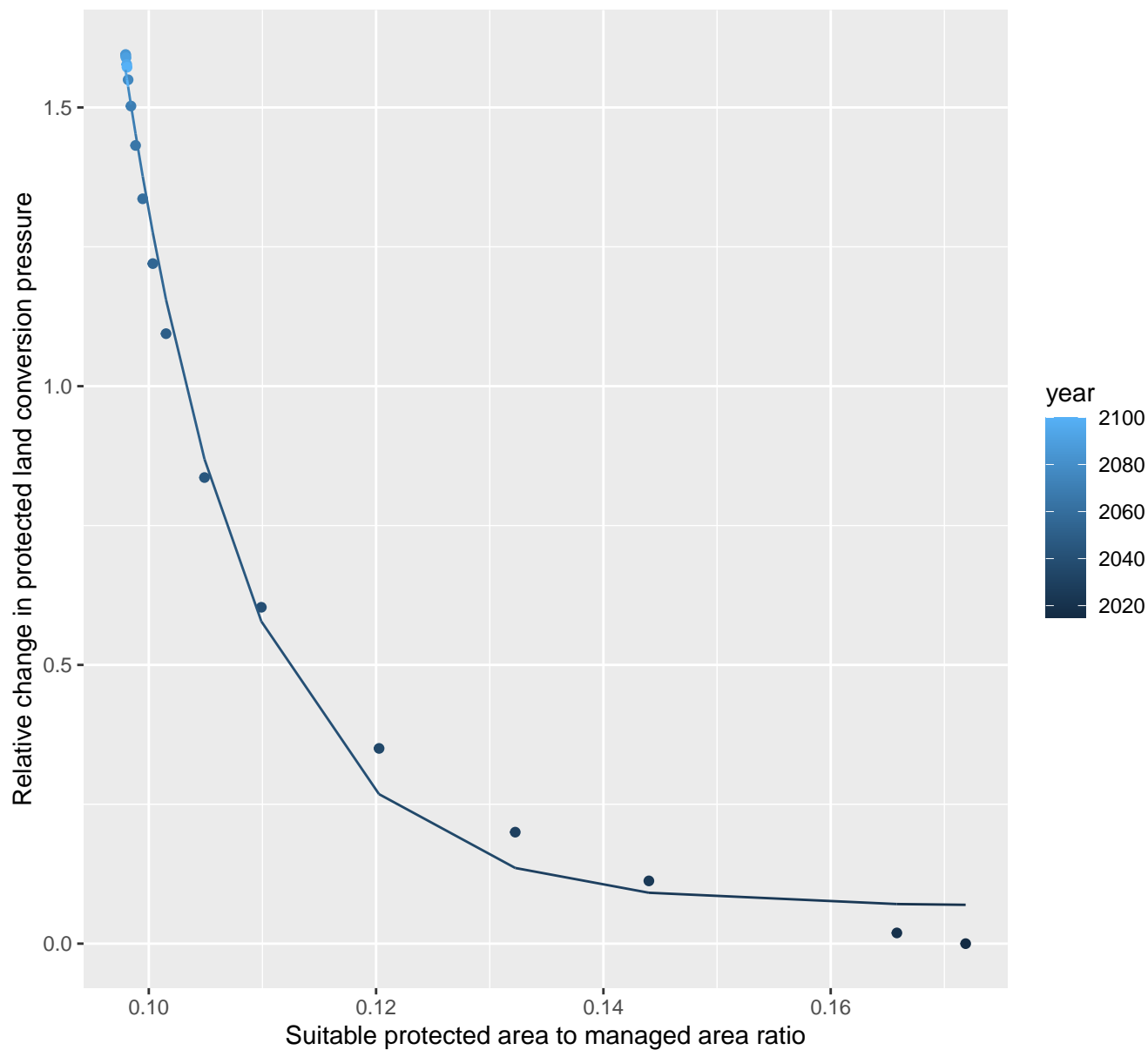
$$y=0.05+2423*\exp(-38.87*x)$$



# 20105 Protected land conversion pressure

nls random pval = 0.00355

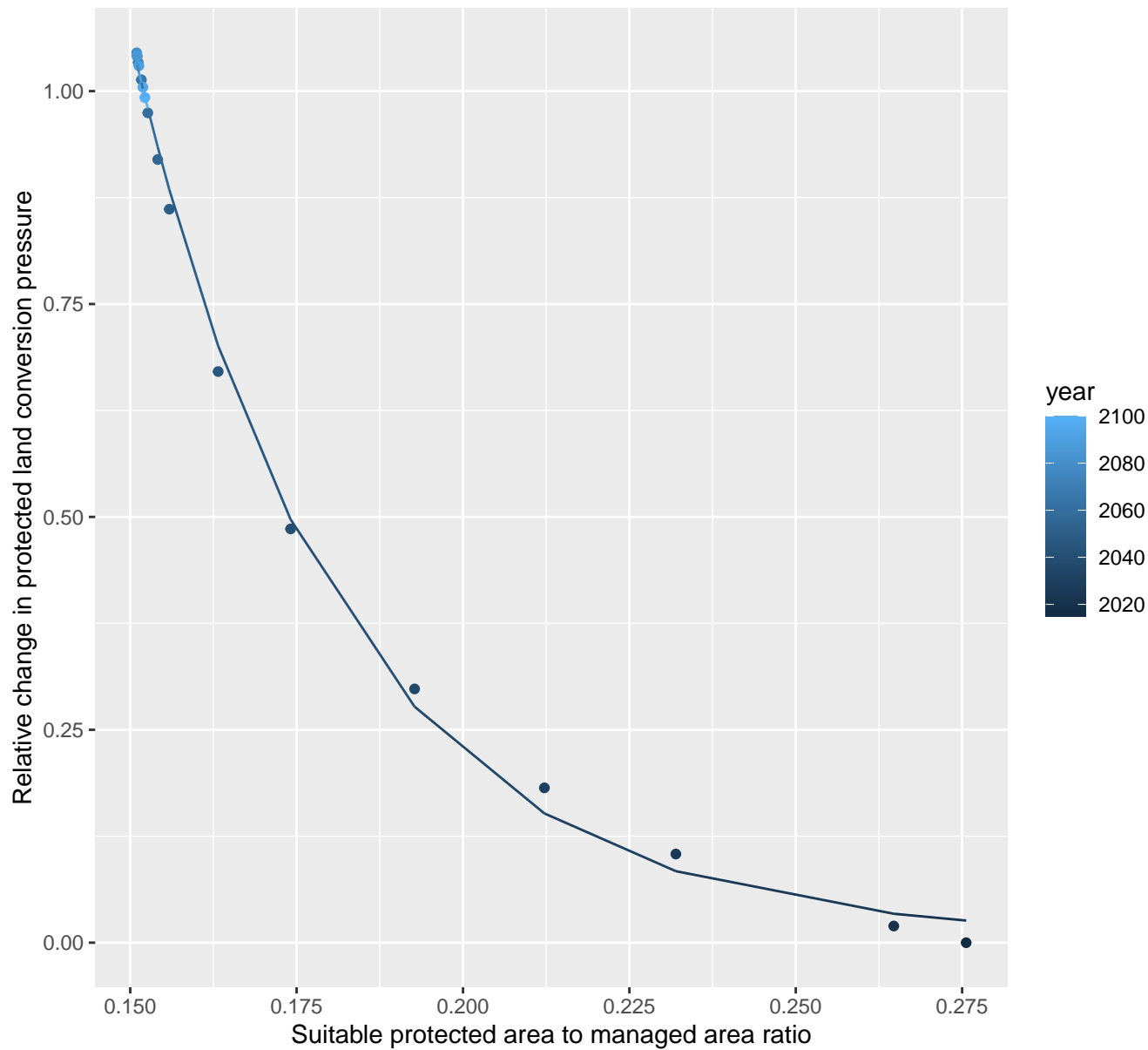
$$y=0.07+10339.12*\exp(-90.23*x)$$



# 20111 Protected land conversion pressure

nlm random pval = 0.01512

$$y=0.01+127.64*\exp(-31.95*x)$$

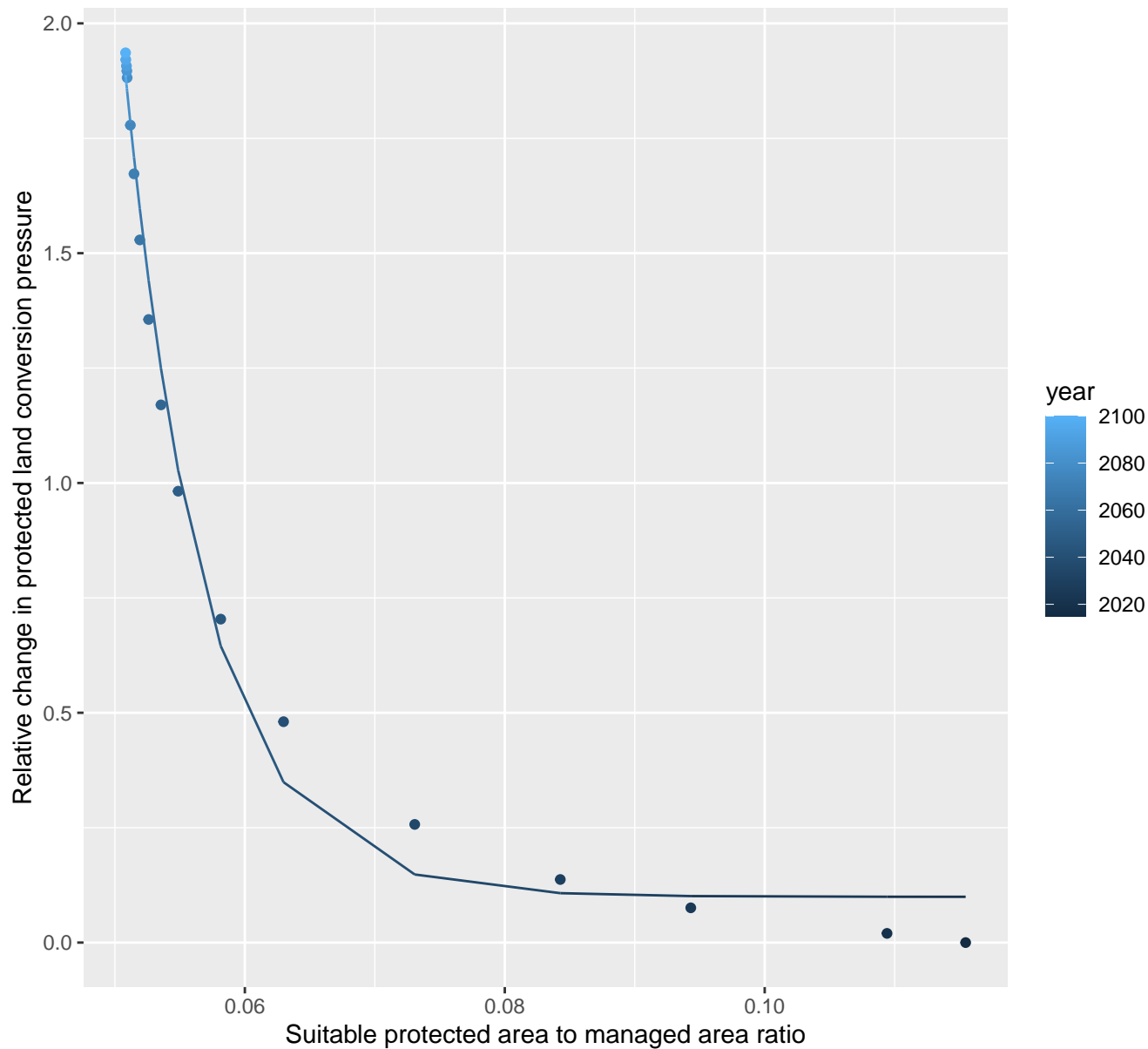




# 20114 Protected land conversion pressure

nls random pval = 0.00355

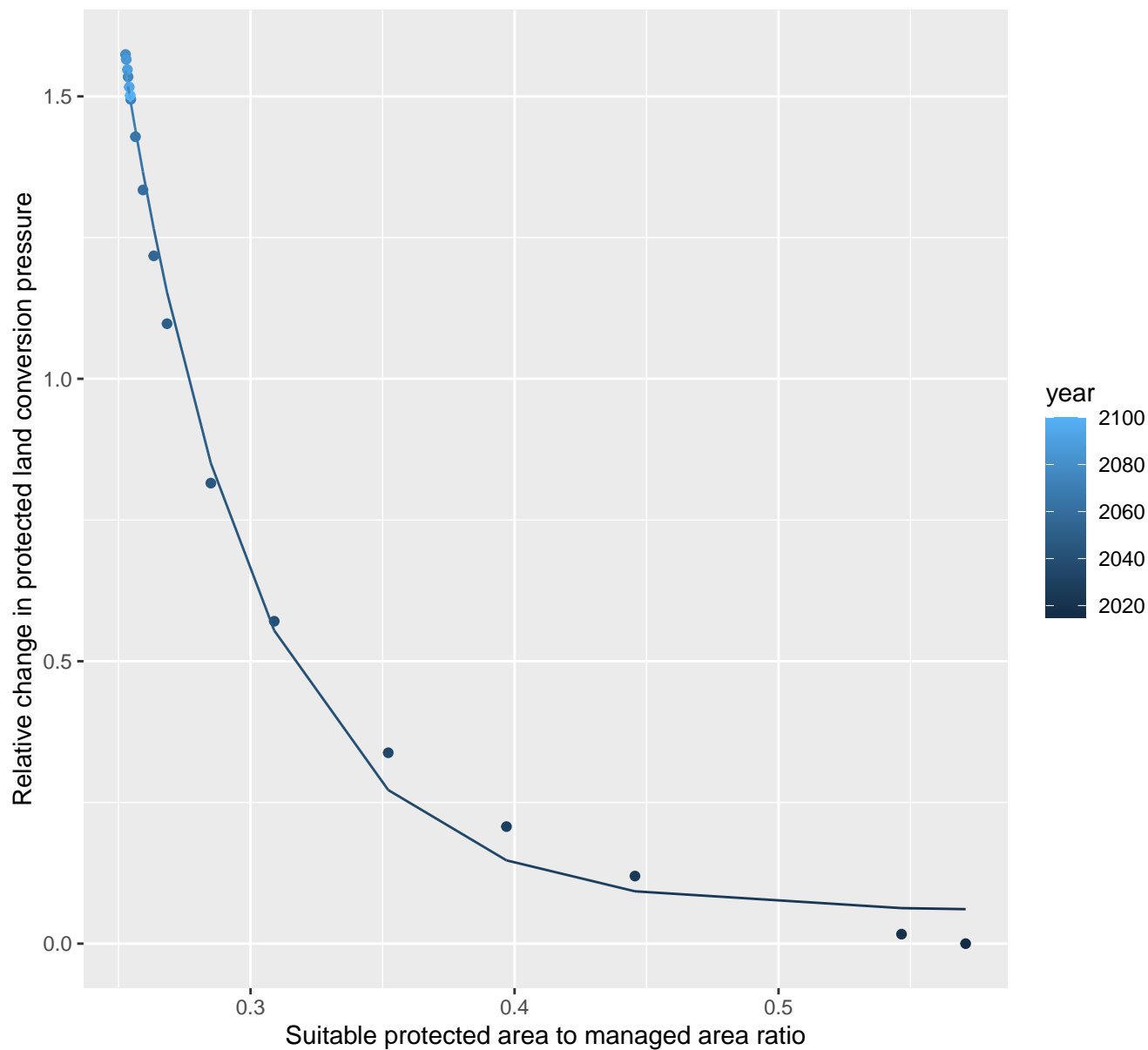
$$y=0.1+6739.94*\exp(-162.03*x)$$



# 20115 Protected land conversion pressure

nls random pval = 0.01512

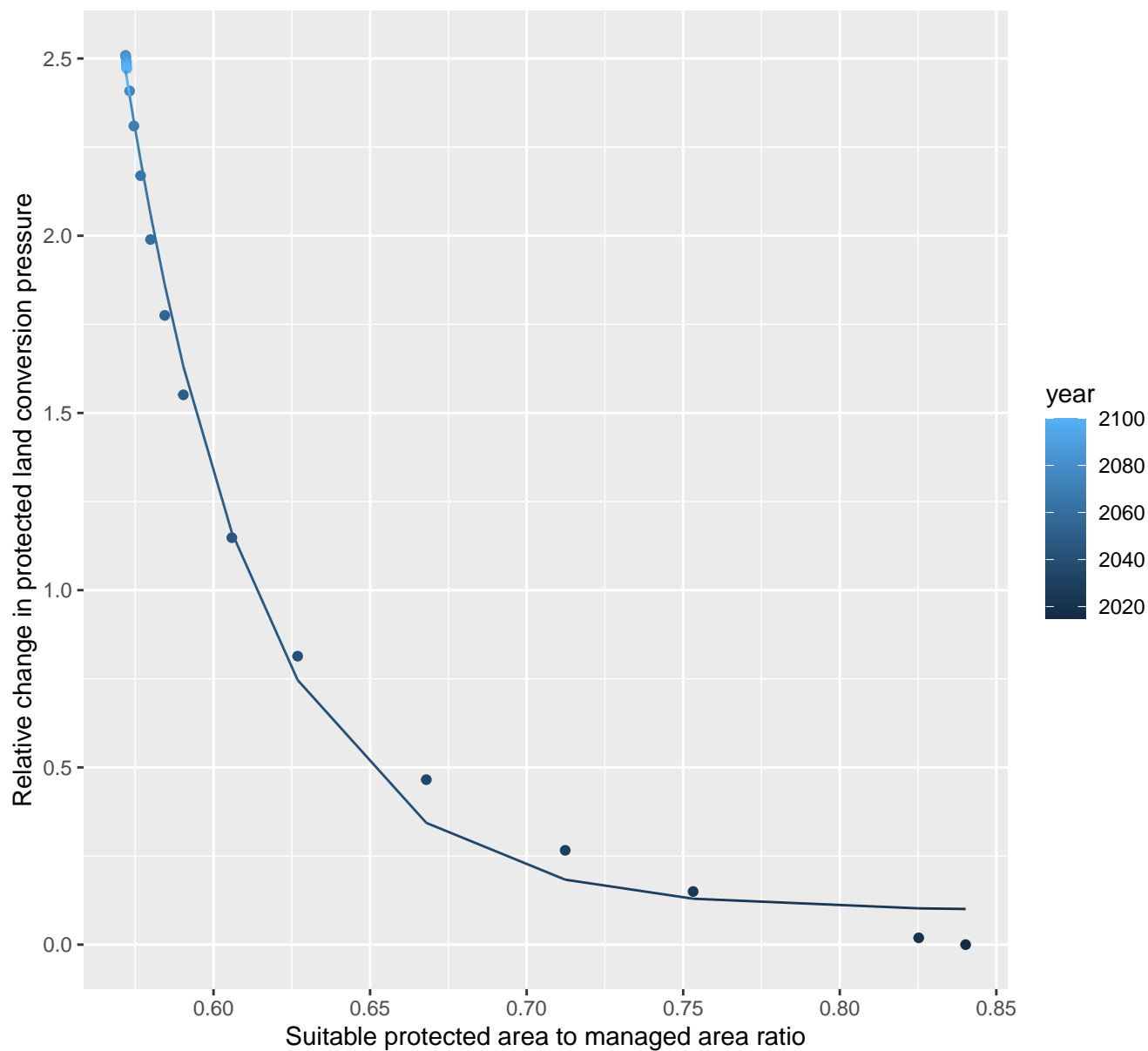
$$y=0.06+204.42*\exp(-19.49*x)$$



# 20130 Protected land conversion pressure

nls random pval = 0.00355

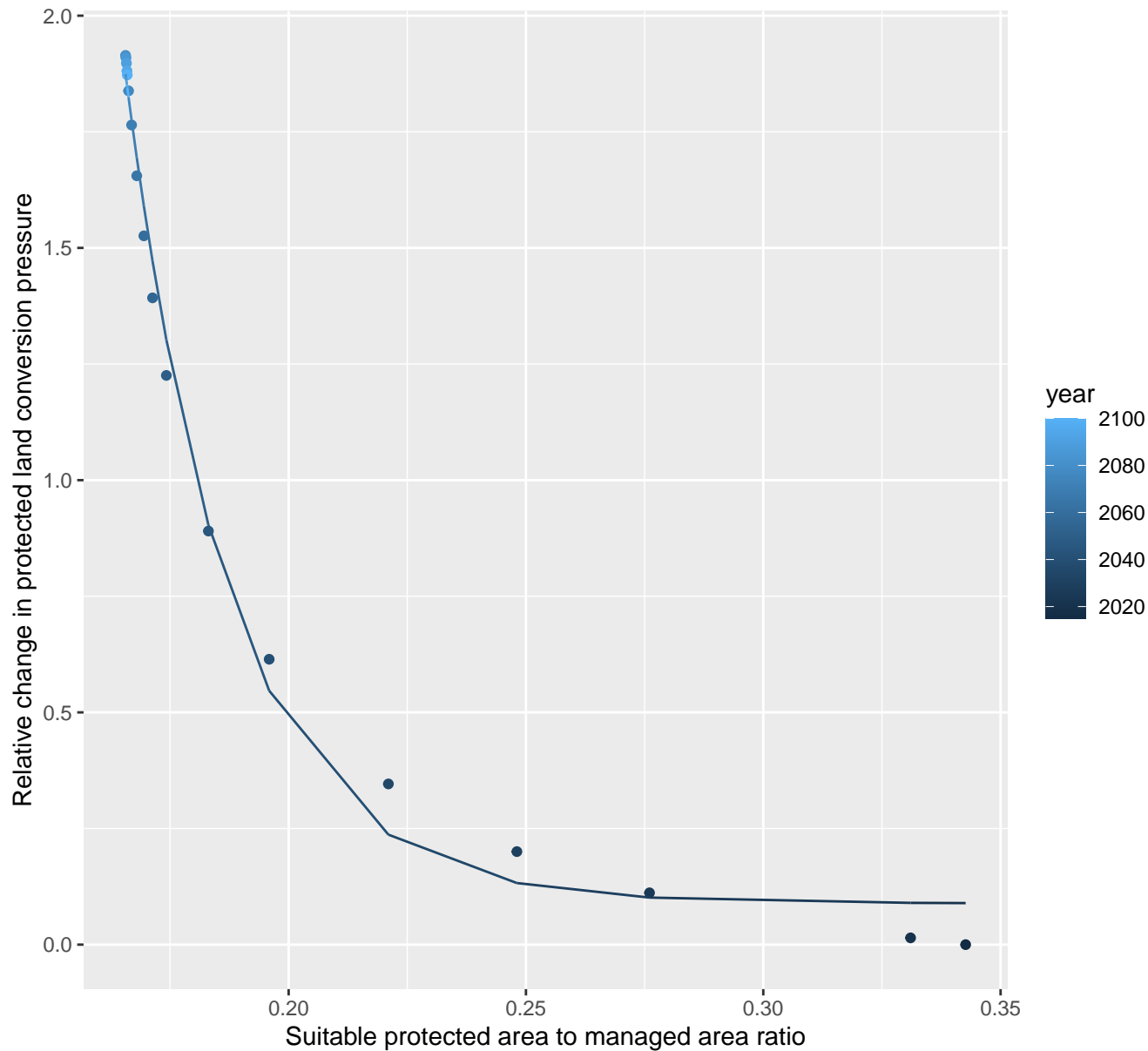
$$y=0.1+1657456.8*\exp(-23.53*x)$$



# 20131 Protected land conversion pressure

nls random pval = 0.00355

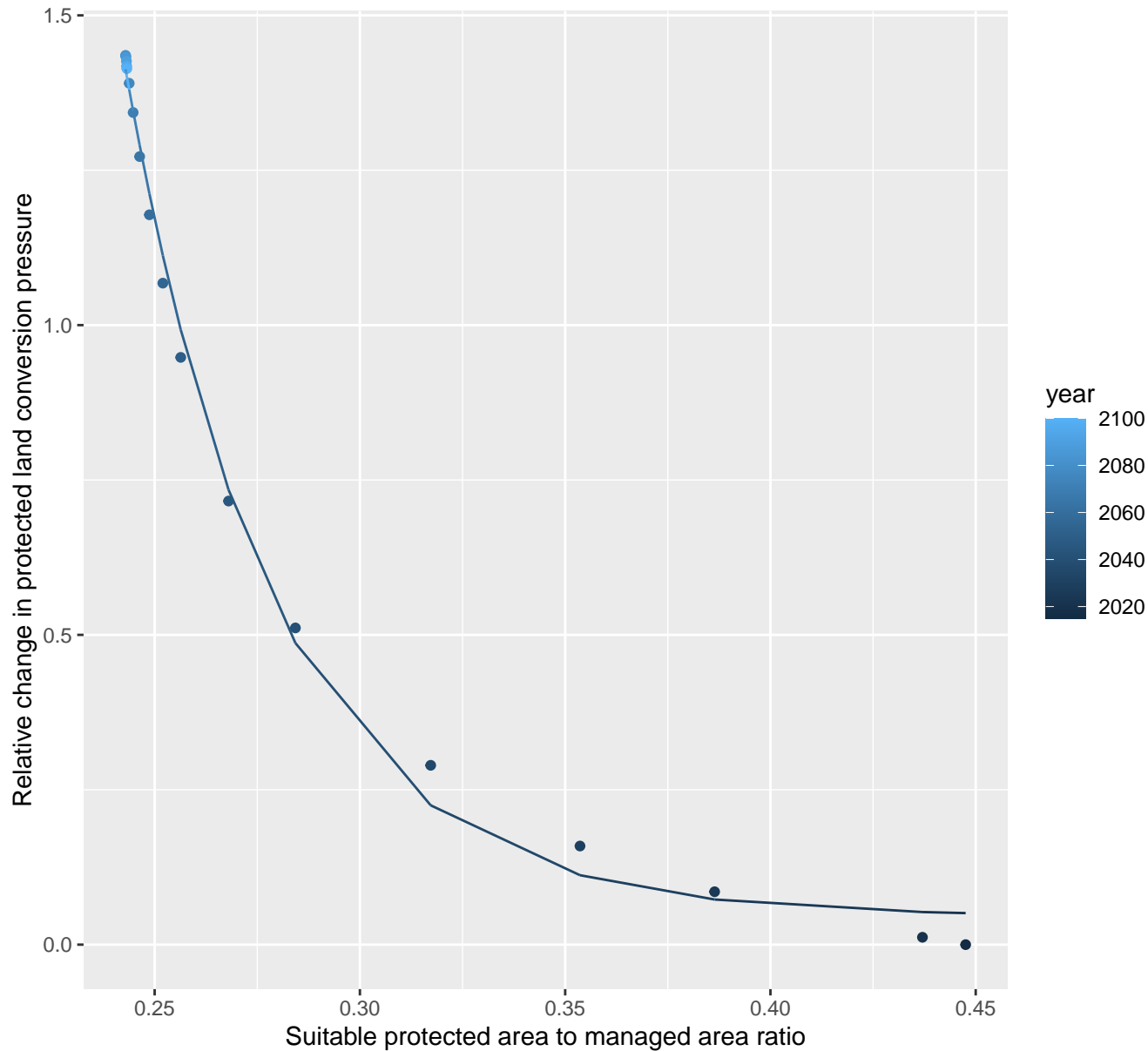
$$y=0.09+3072.56*\exp(-44.98*x)$$



# 20132 Protected land conversion pressure

nls random pval = 0.00355

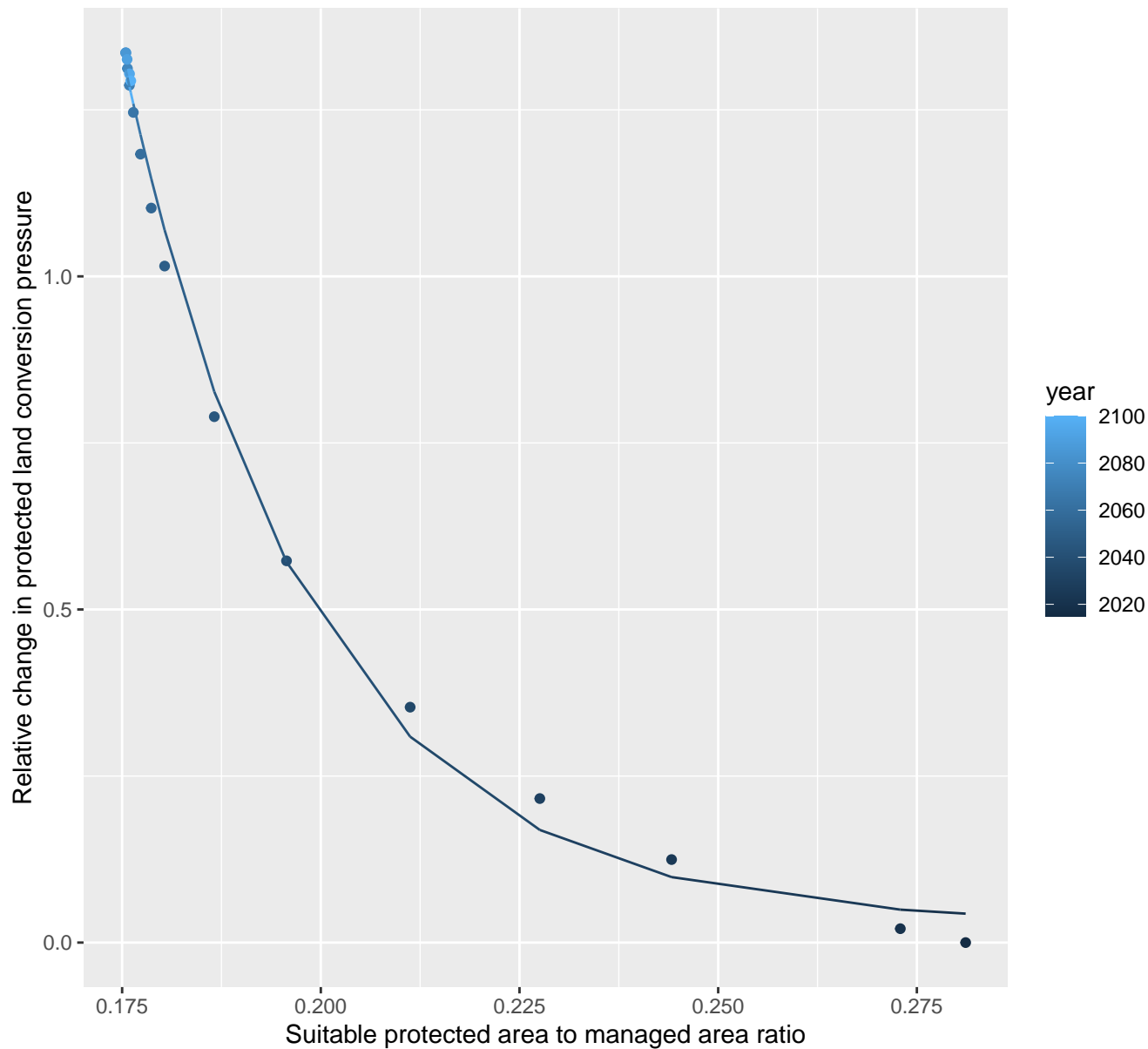
$$y=0.05+1050.92*\exp(-27.35*x)$$



# 20133 Protected land conversion pressure

nls random pval = 0.00355

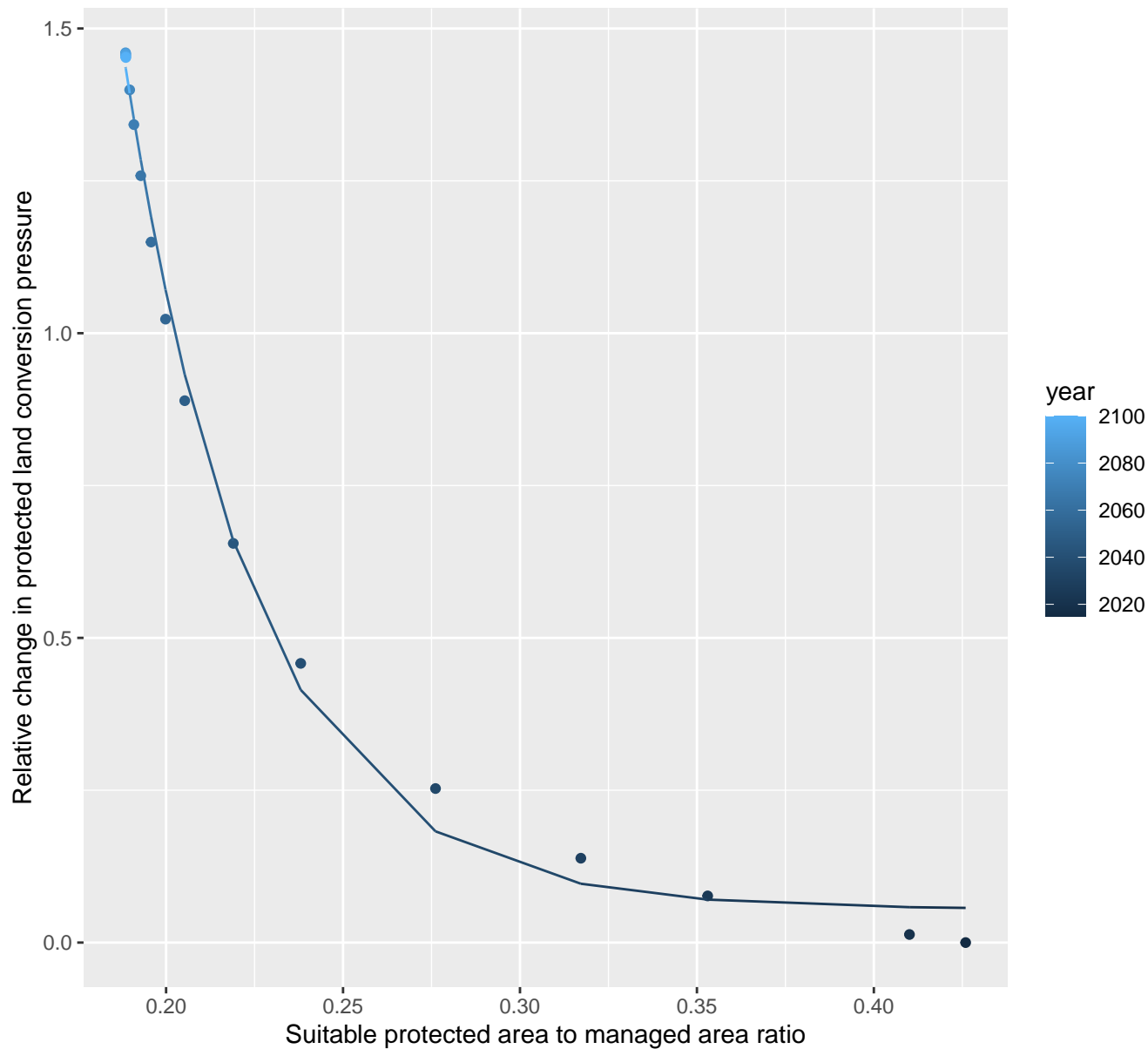
$$y=0.03+2213.93*\exp(-42.49*x)$$



# 20134 Protected land conversion pressure

nls random pval = 0.00355

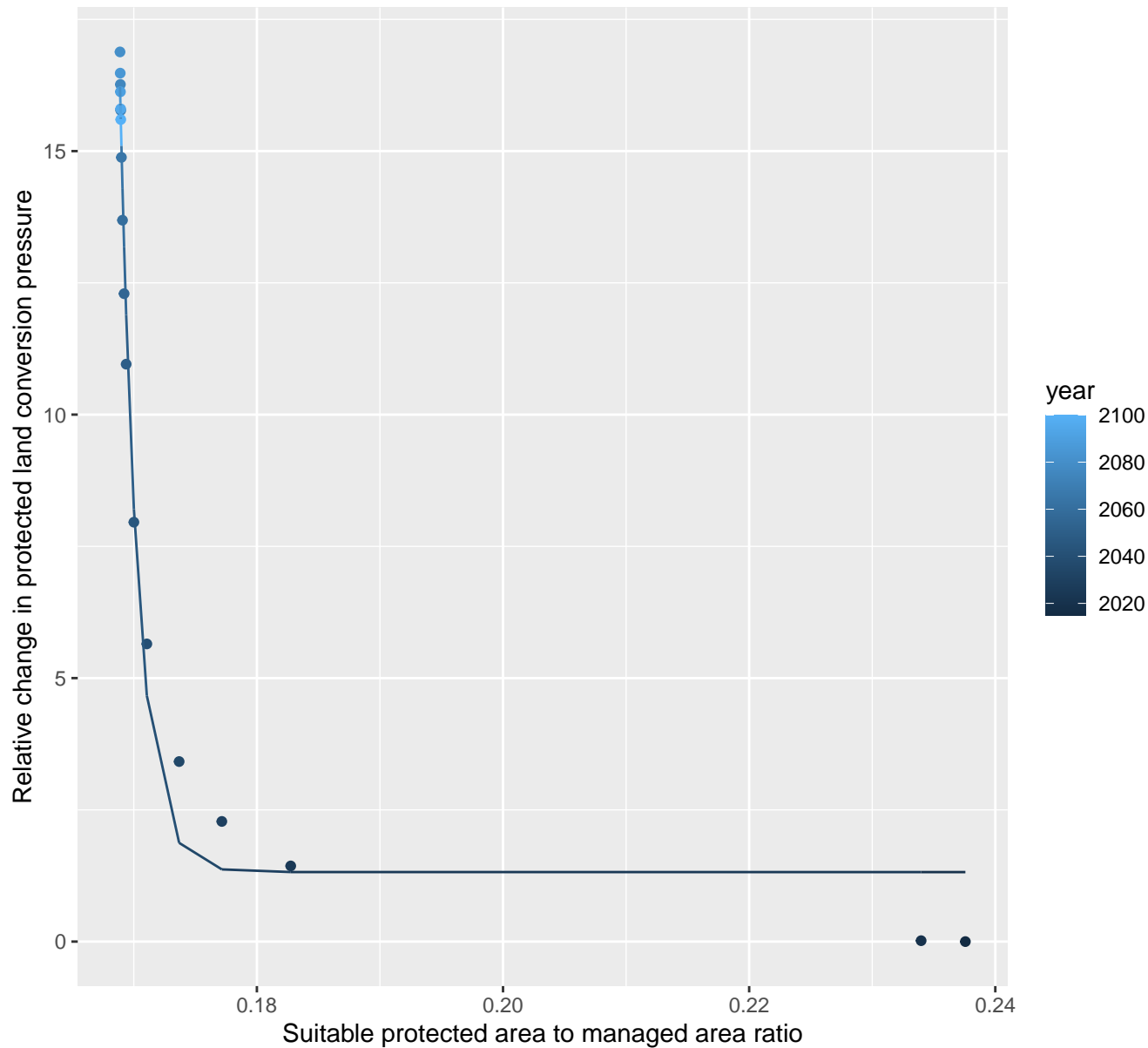
$$y=0.05+232.39*\exp(-27.18*x)$$



# 20135 Protected land conversion pressure

nls random pval = 0.01512

$$y=1.32+2.56936468526961e+51*\exp(-684.95*x)$$

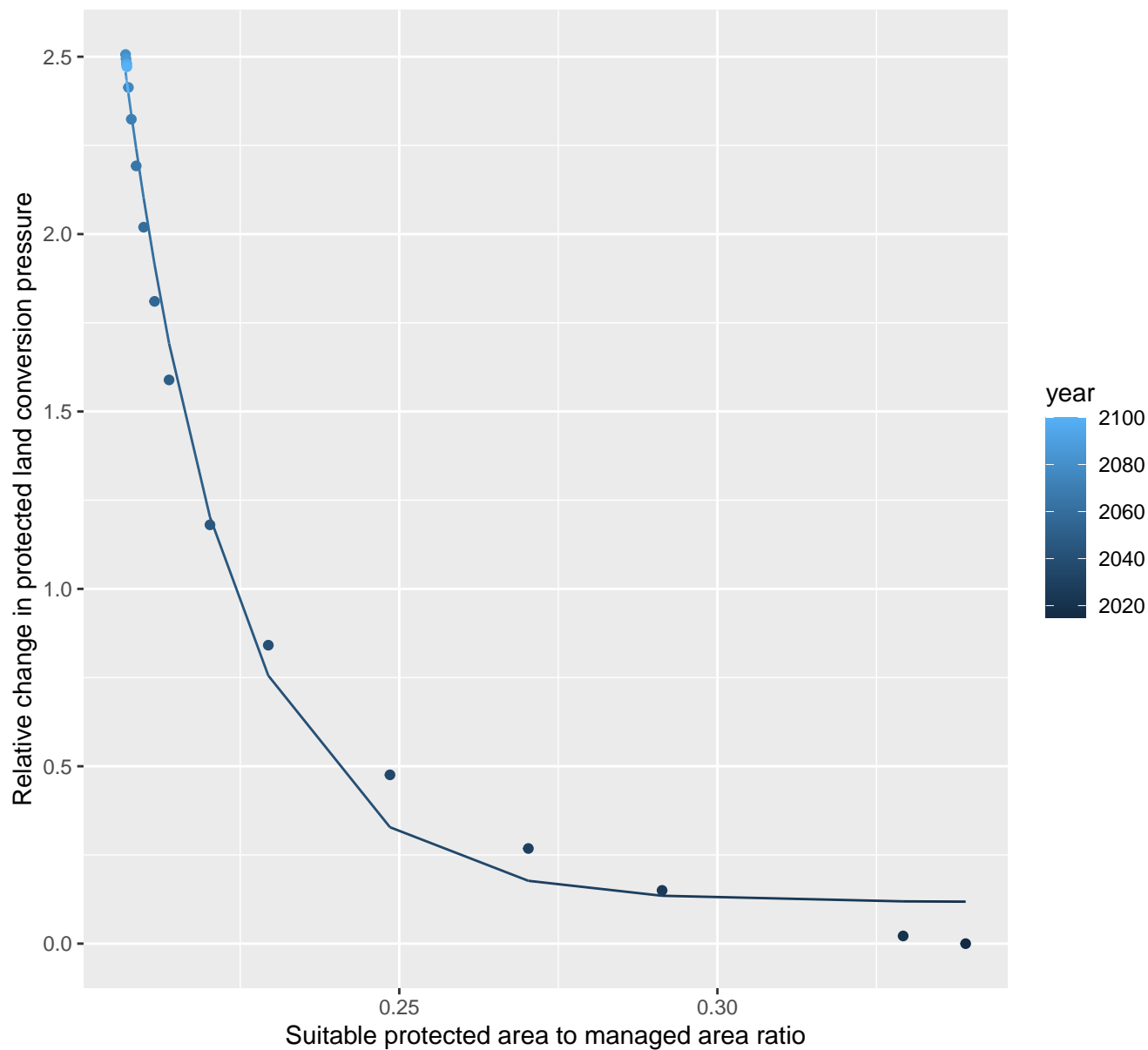




# 20136 Protected land conversion pressure

nls random pval = 0.00355

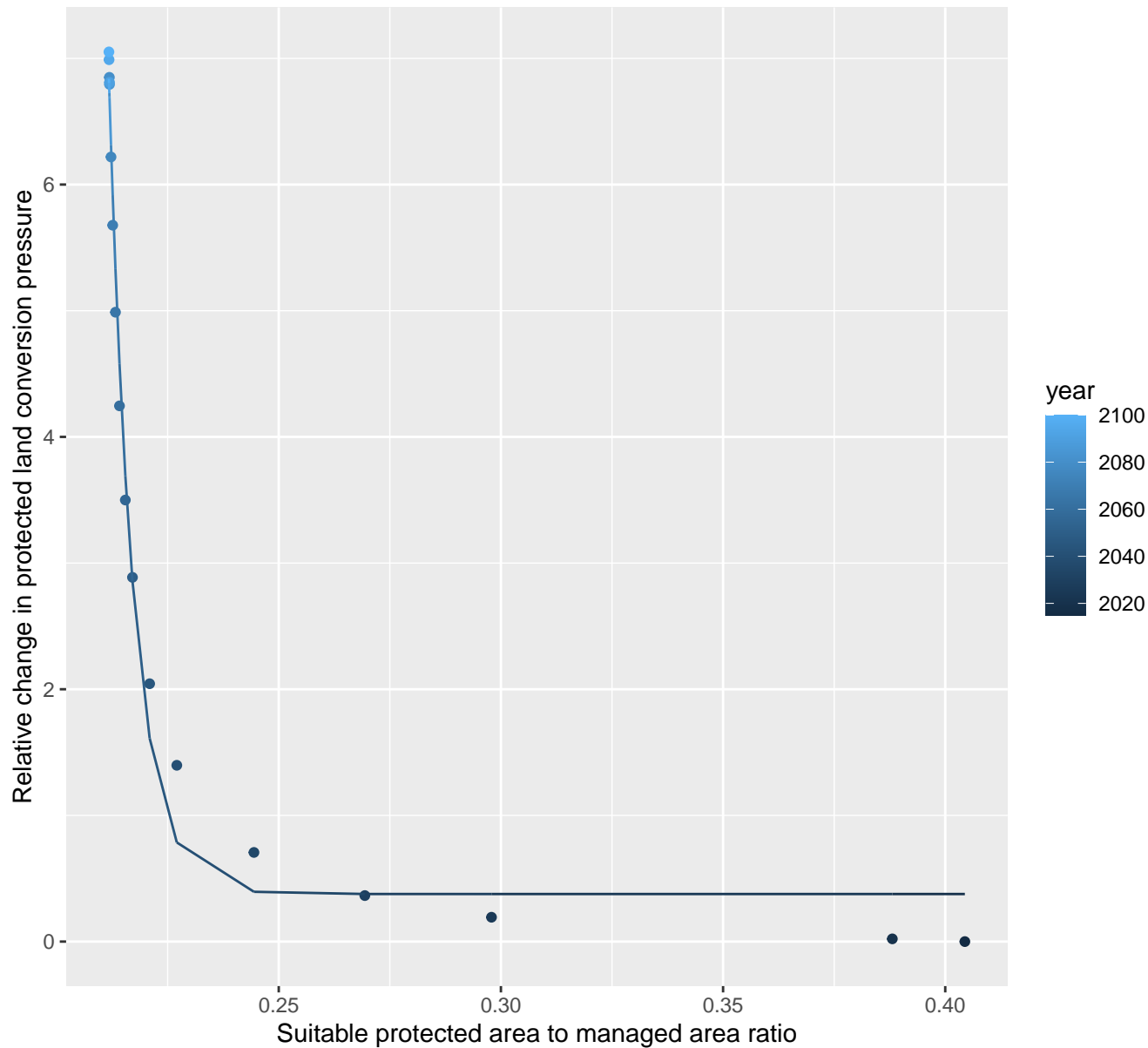
$$y=0.12+374689.44*\exp(-57.9*x)$$



# 20217 Protected land conversion pressure

nls random pval = 0.00355

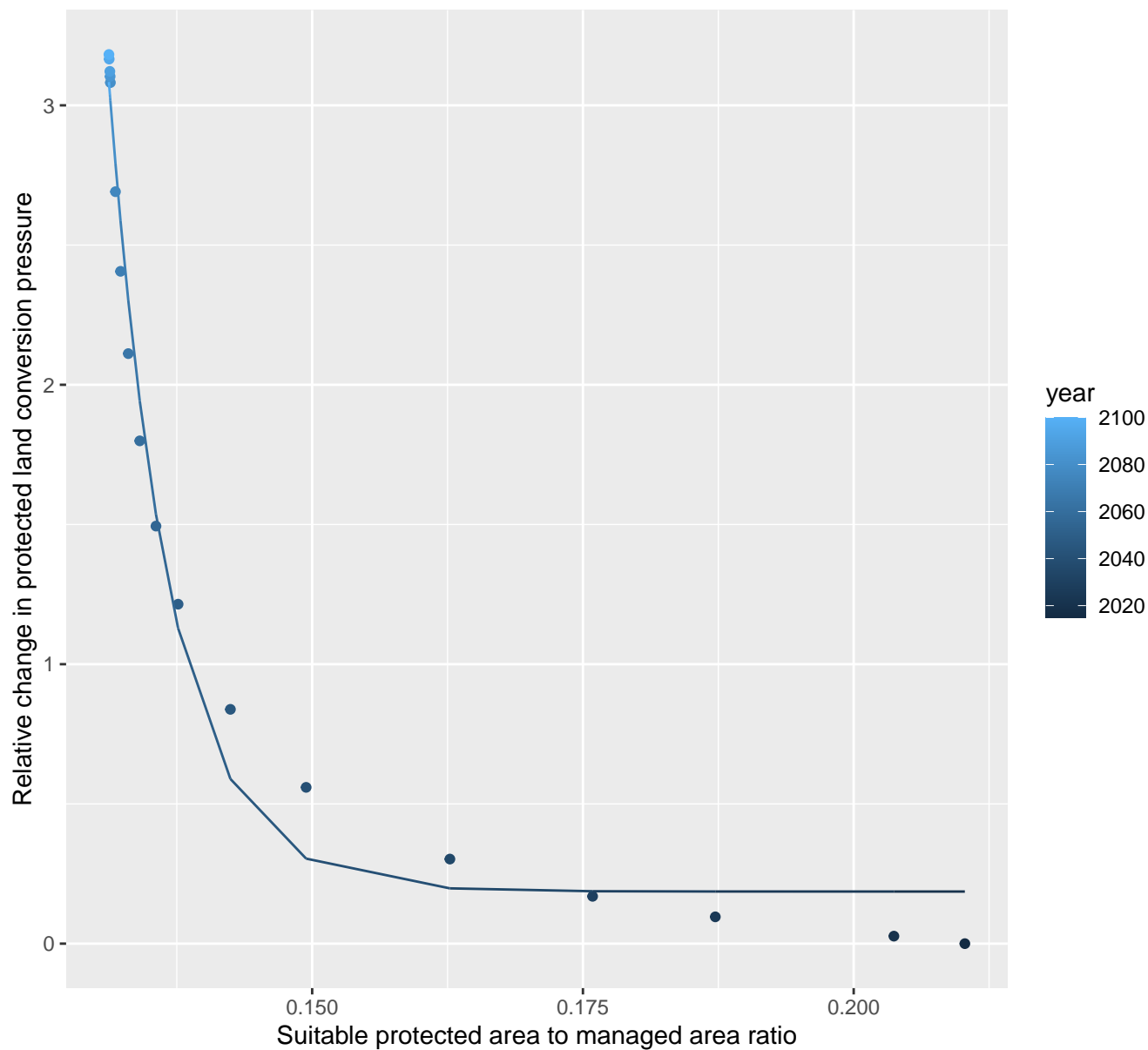
$$y=0.38+267342200694309152*\exp(-180.66*x)$$



## 20221 Protected land conversion pressure

nls random pval = 0.00355

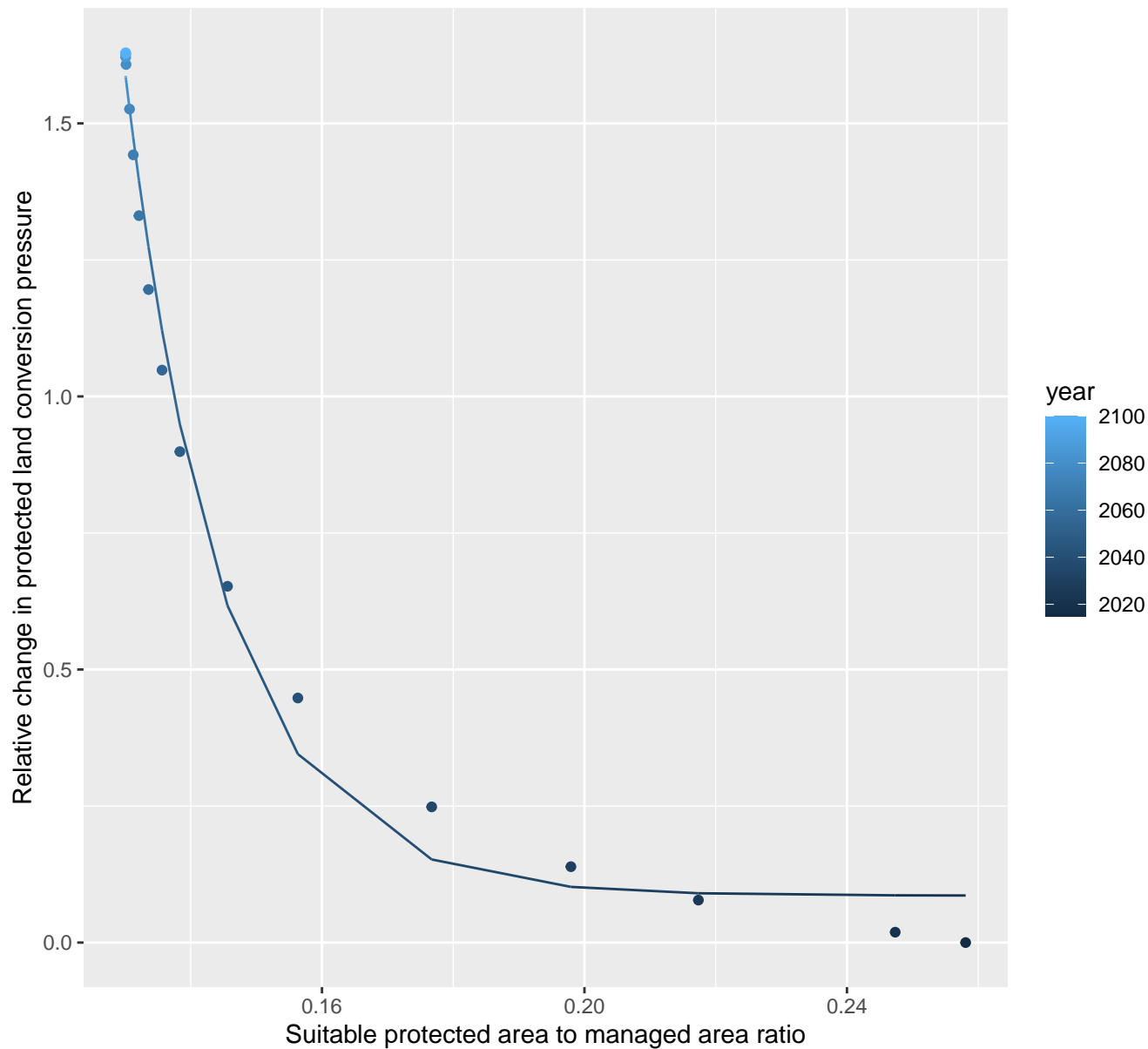
$$y=0.19+30504821722.12*\exp(-175.85*x)$$



# 20231 Protected land conversion pressure

nls random pval = 0.00355

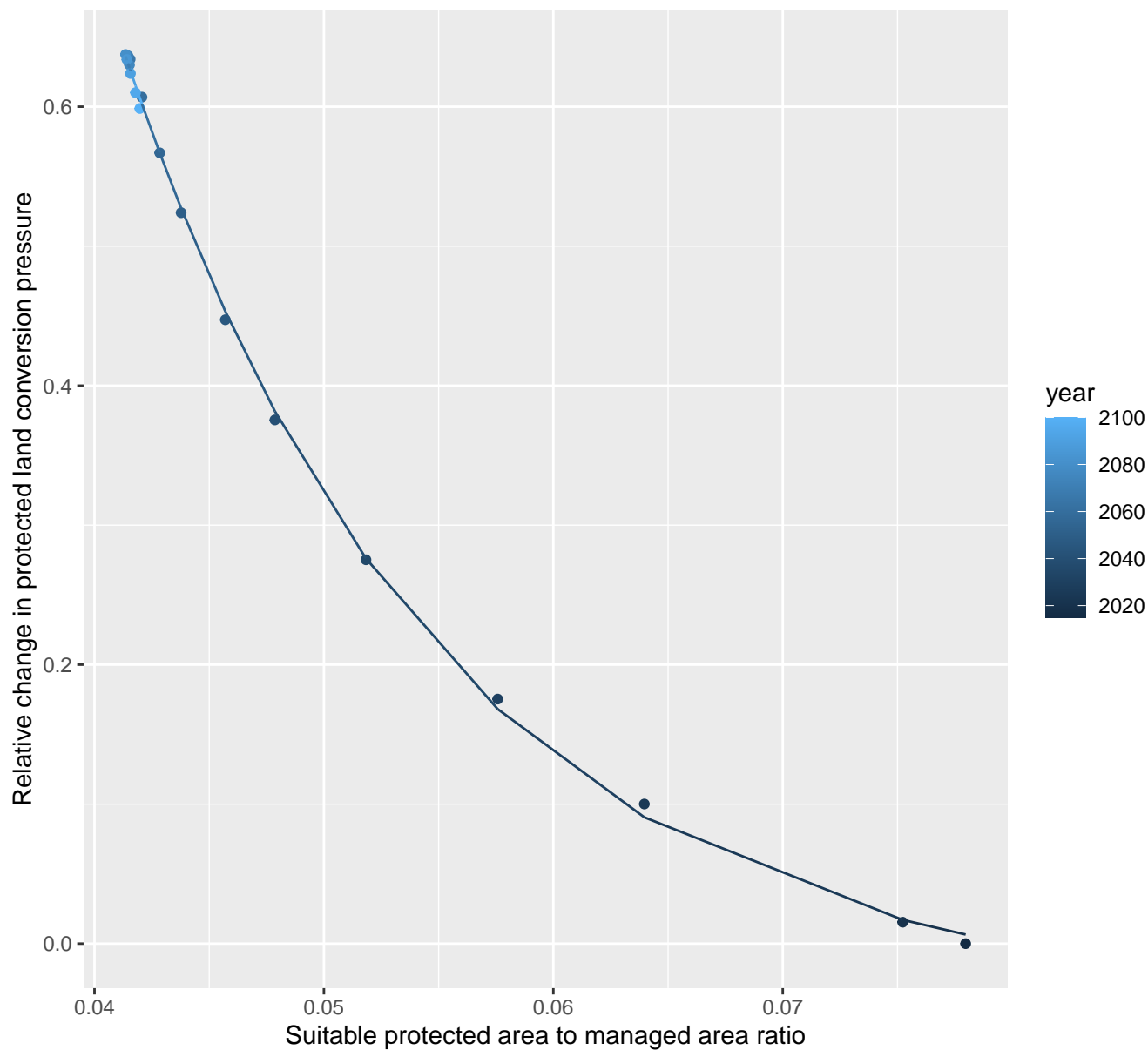
$$y=0.09+9007.59*\exp(-66.88*x)$$



# 21052 Protected land conversion pressure

nls random pval = 0.01512

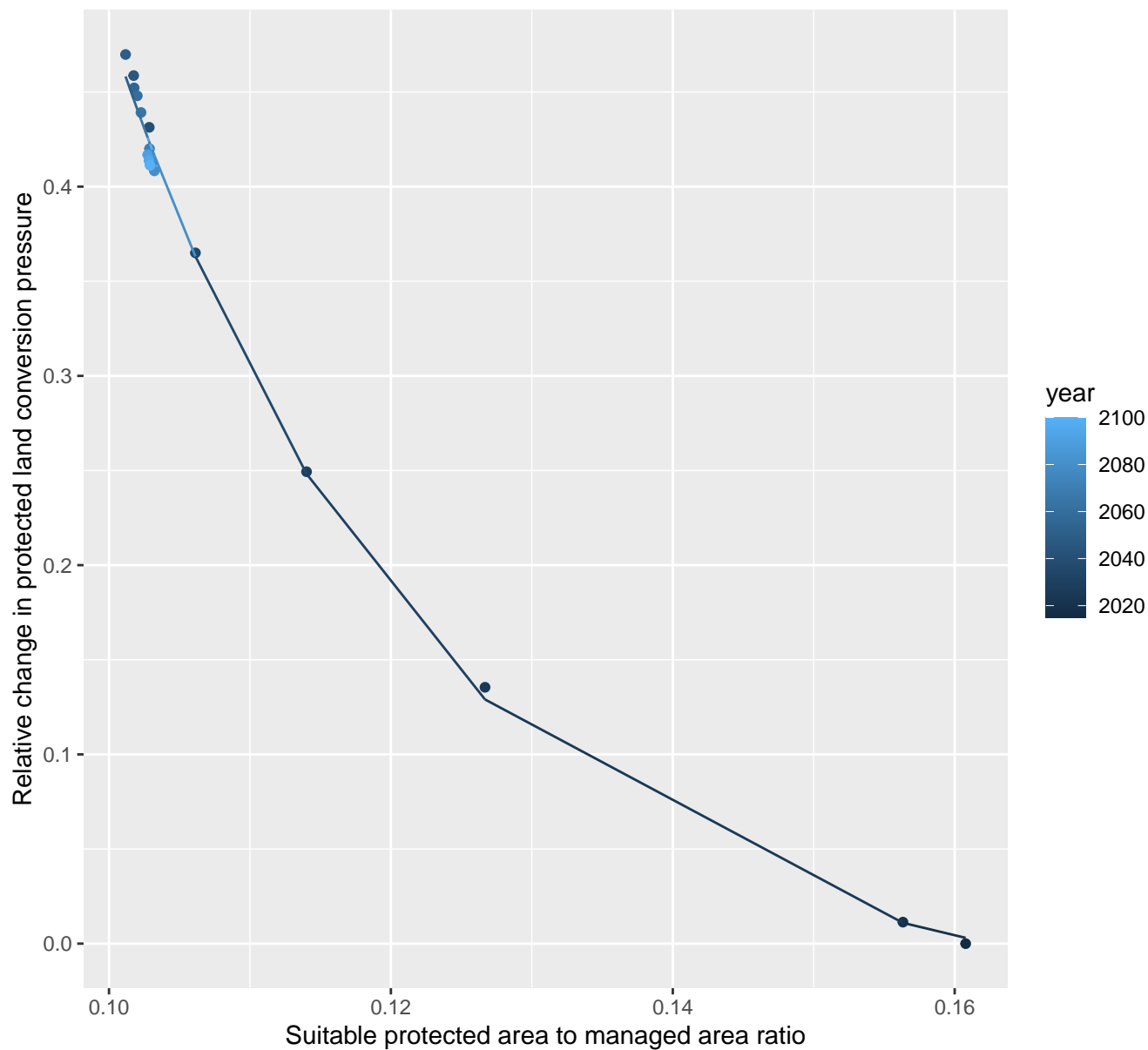
$$y = -0.04 + 13.49 \cdot \exp(-72.34 \cdot x)$$



# 21072 Protected land conversion pressure

nls random pval = 0.00067

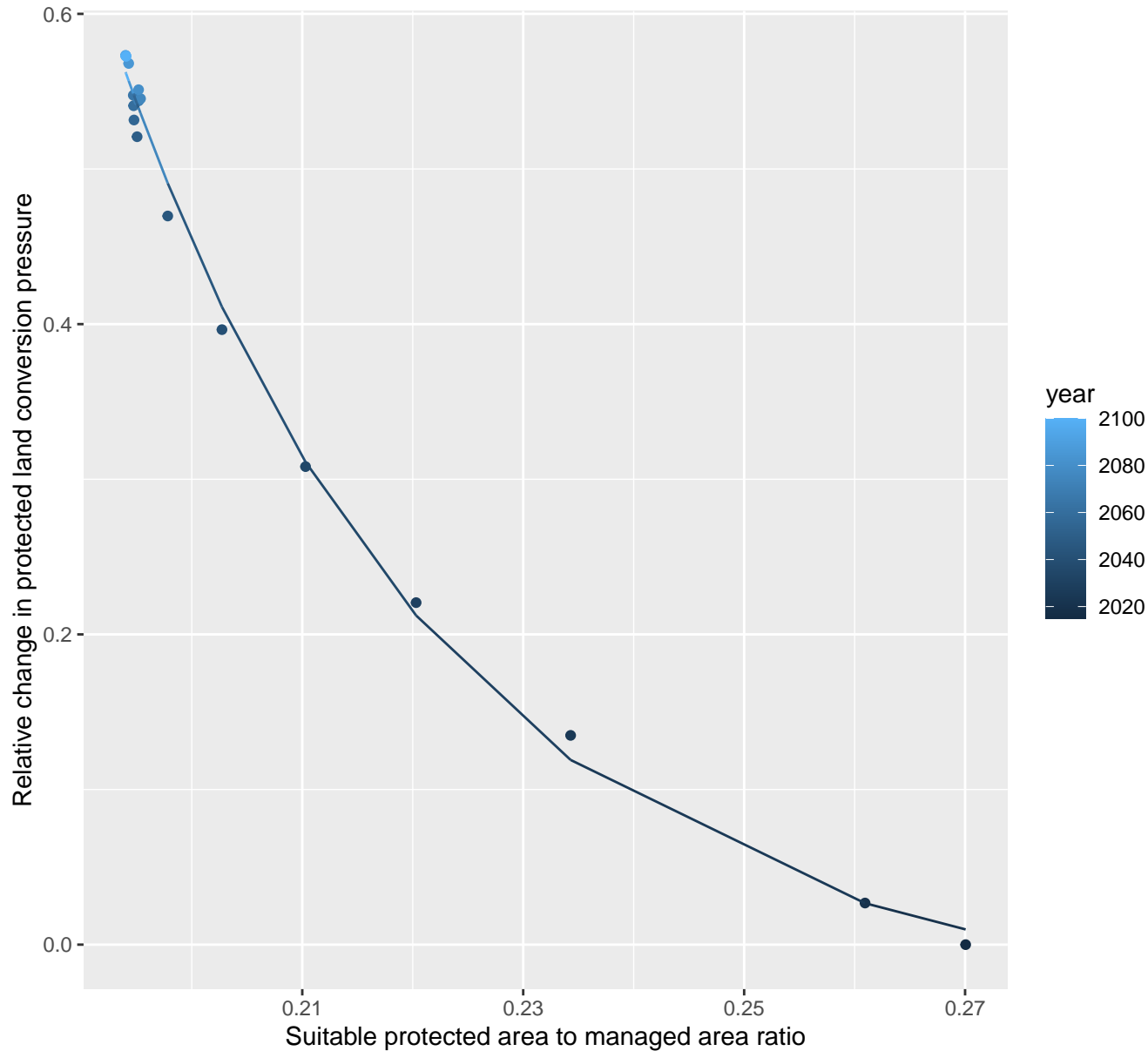
$$y = -0.03 + 39.32 \cdot \exp(-43.29 \cdot x)$$



# 21075 Protected land conversion pressure

nls random pval = 0.00355

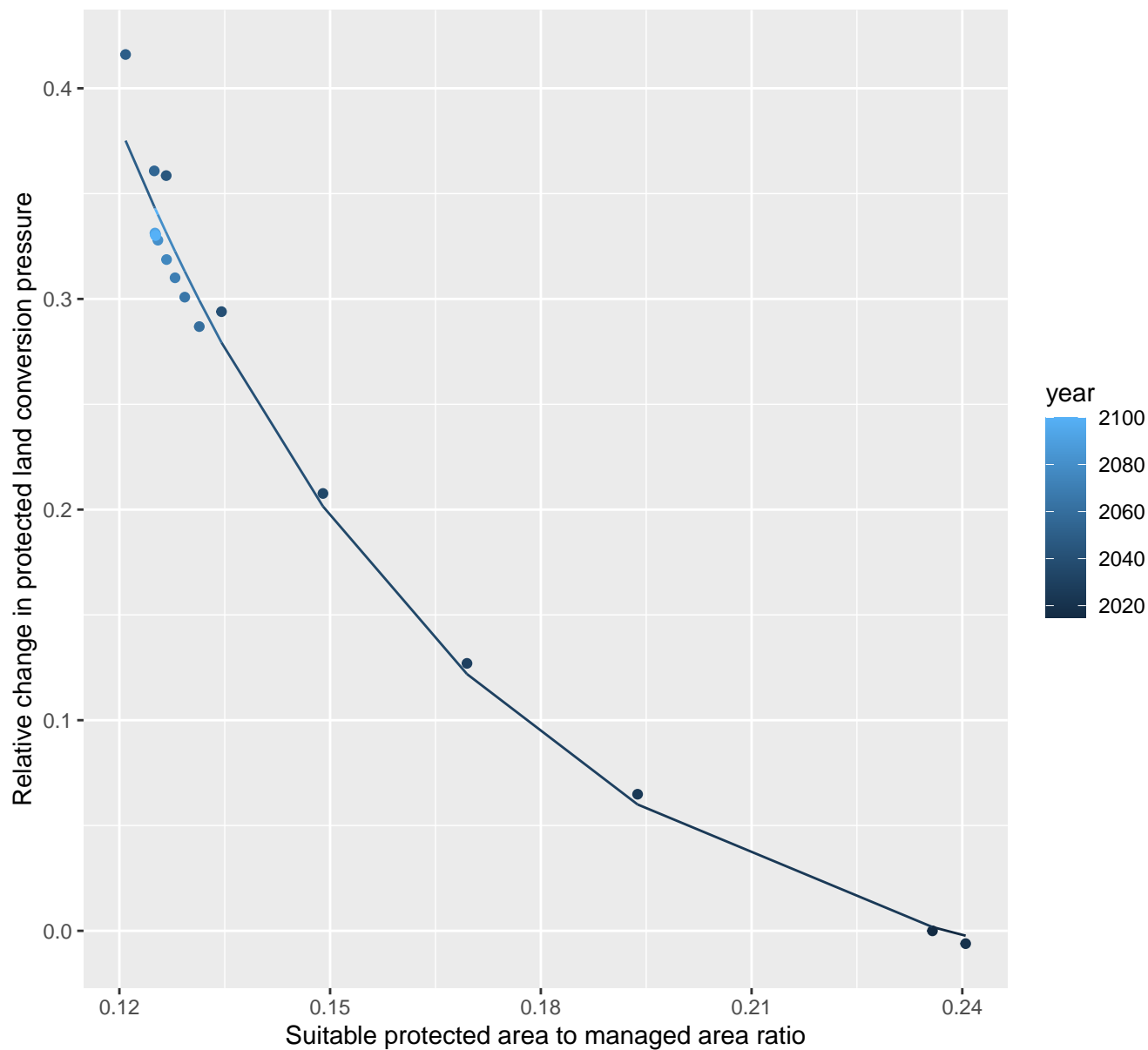
$$y = -0.04 + 383.36 \cdot \exp(-33.29 \cdot x)$$



## 21082 Protected land conversion pressure

nls random pval = 1e-04

$$y = -0.05 + 4.14 \cdot \exp(-18.9 \cdot x)$$

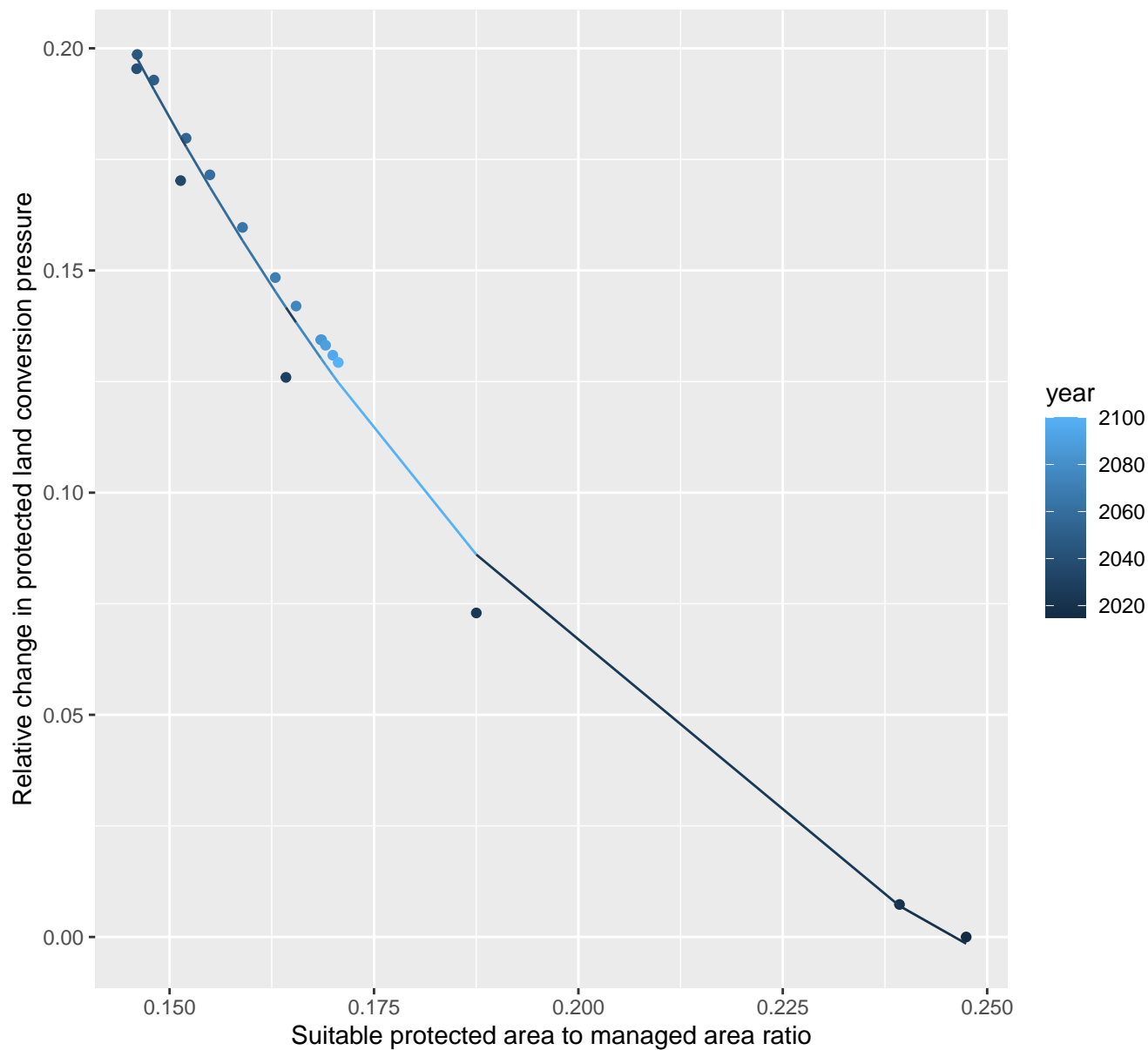




## 21084 Protected land conversion pressure

nls random pval = 1e-04

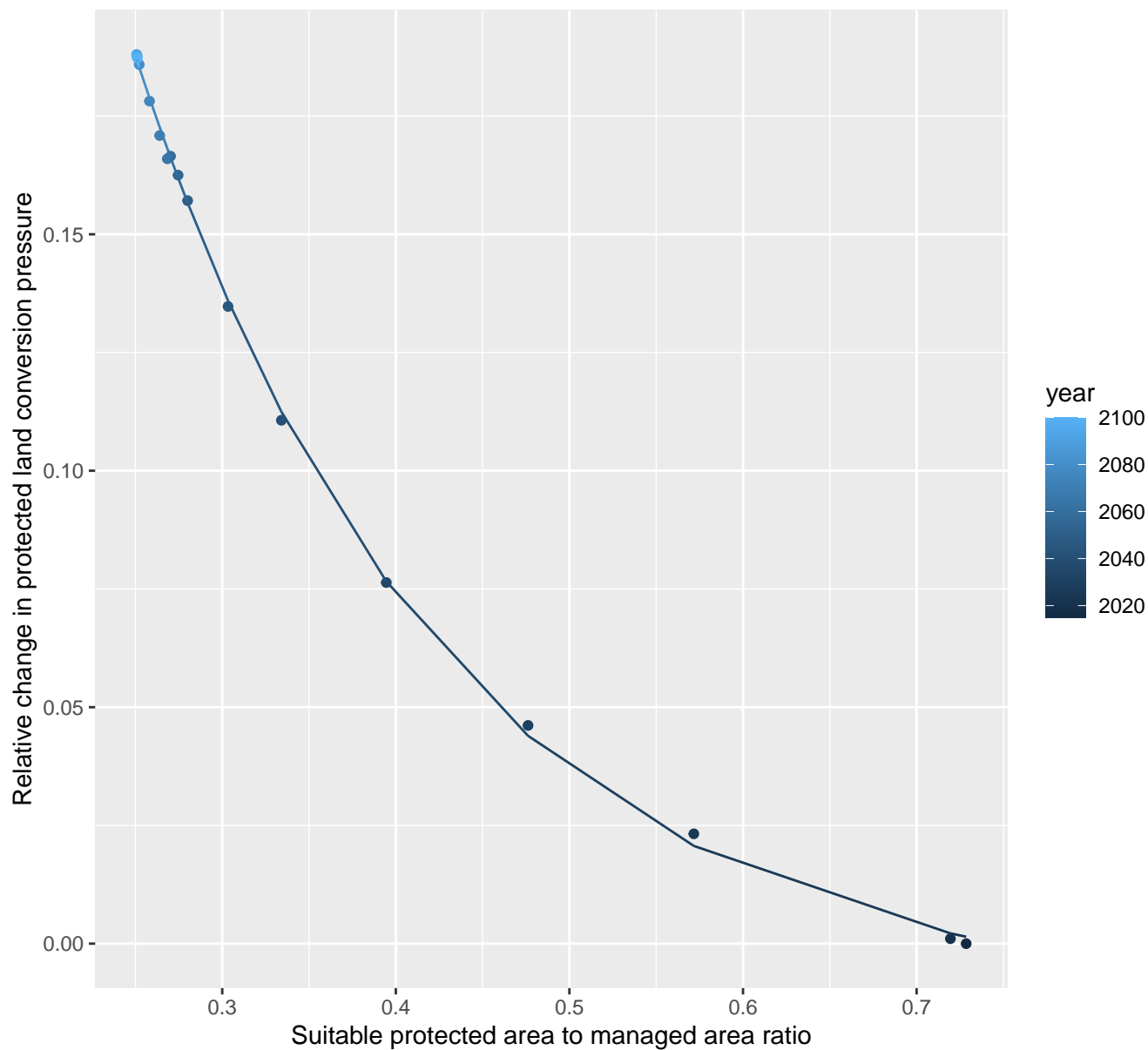
$$y = -0.08 + 1.68 \cdot \exp(-12.27 \cdot x)$$



## 21088 Protected land conversion pressure

nls random pval = 0.05194

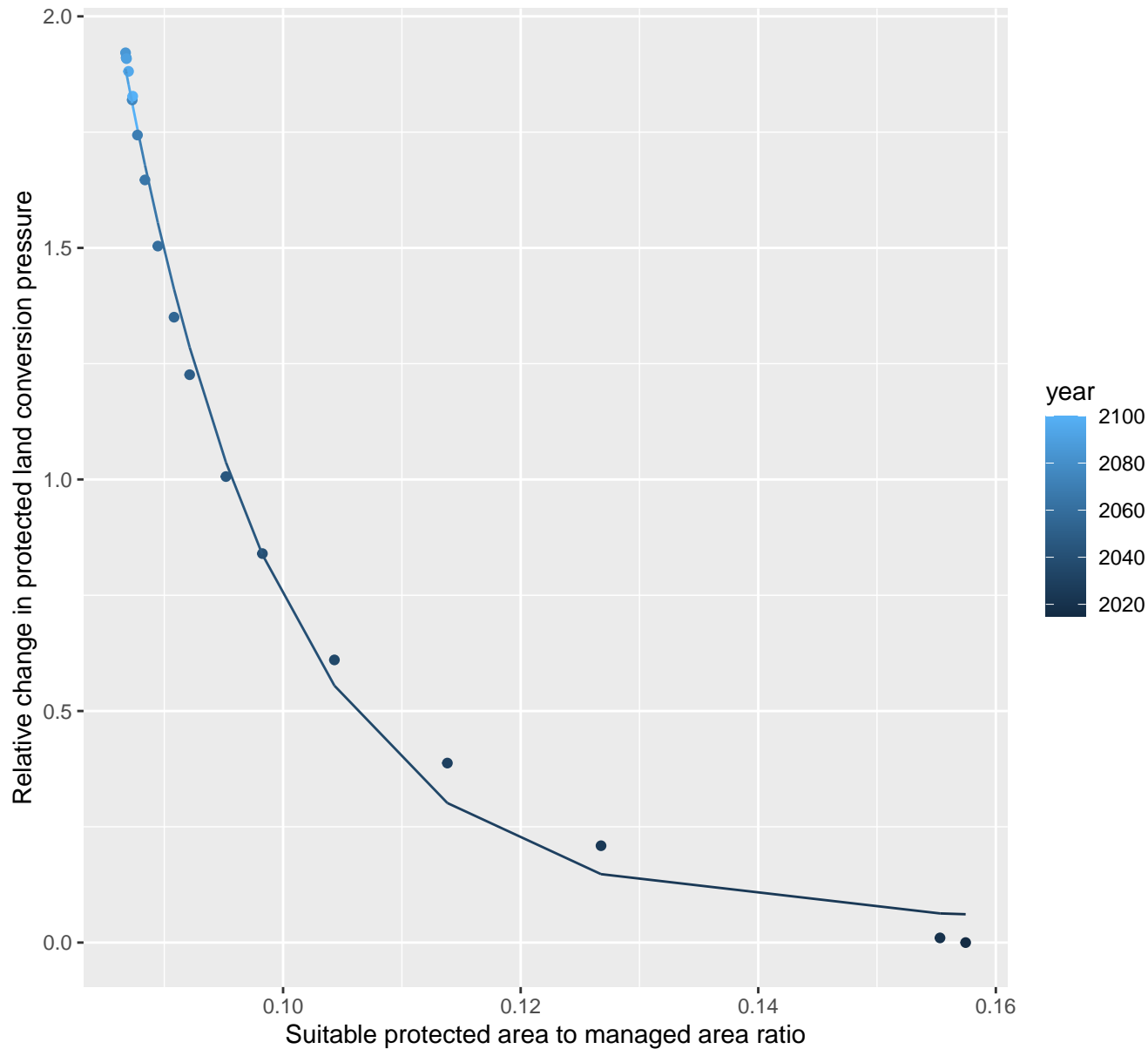
$$y = -0.01 + 0.81 \cdot \exp(-5.62 \cdot x)$$



# 21090 Protected land conversion pressure

nls random pval = 0.00355

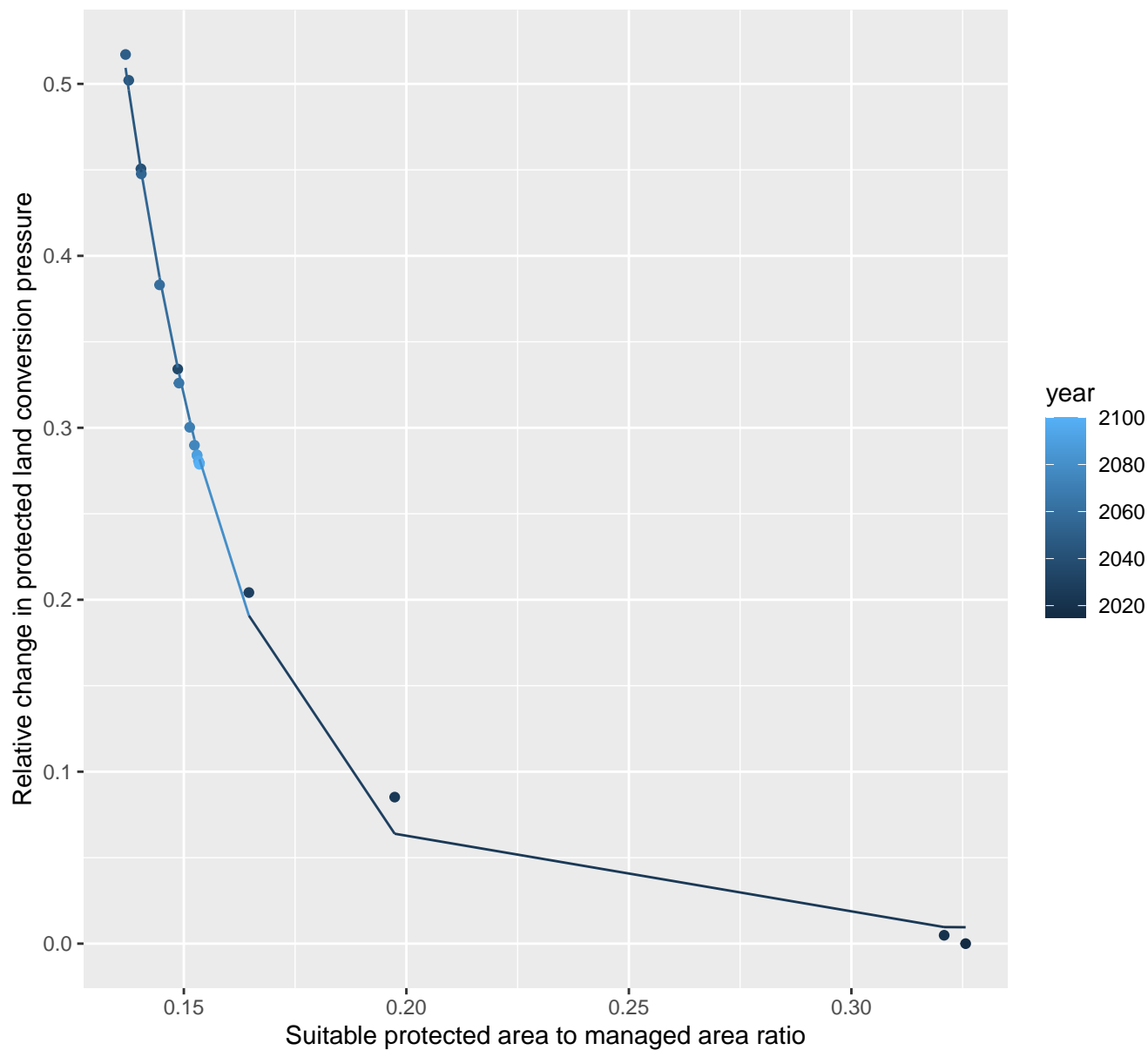
$$y=0.05+1082.45*\exp(-73.55*x)$$



# 21093 Protected land conversion pressure

nls random pval = 0.01512

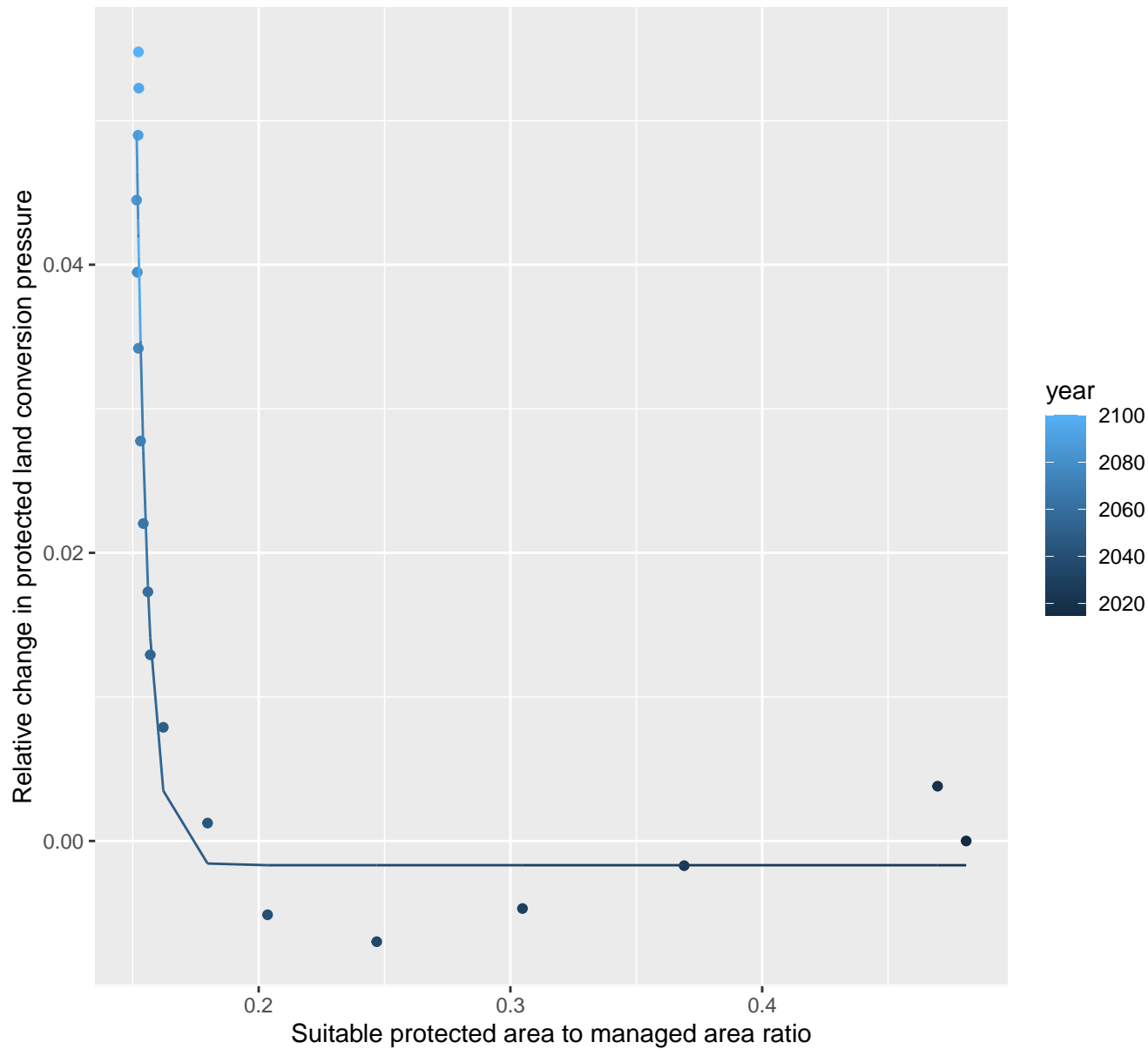
$$y=0.01+74.46*\exp(-36.54*x)$$



# 21094 Protected land conversion pressure

nls random pval = 0.14491

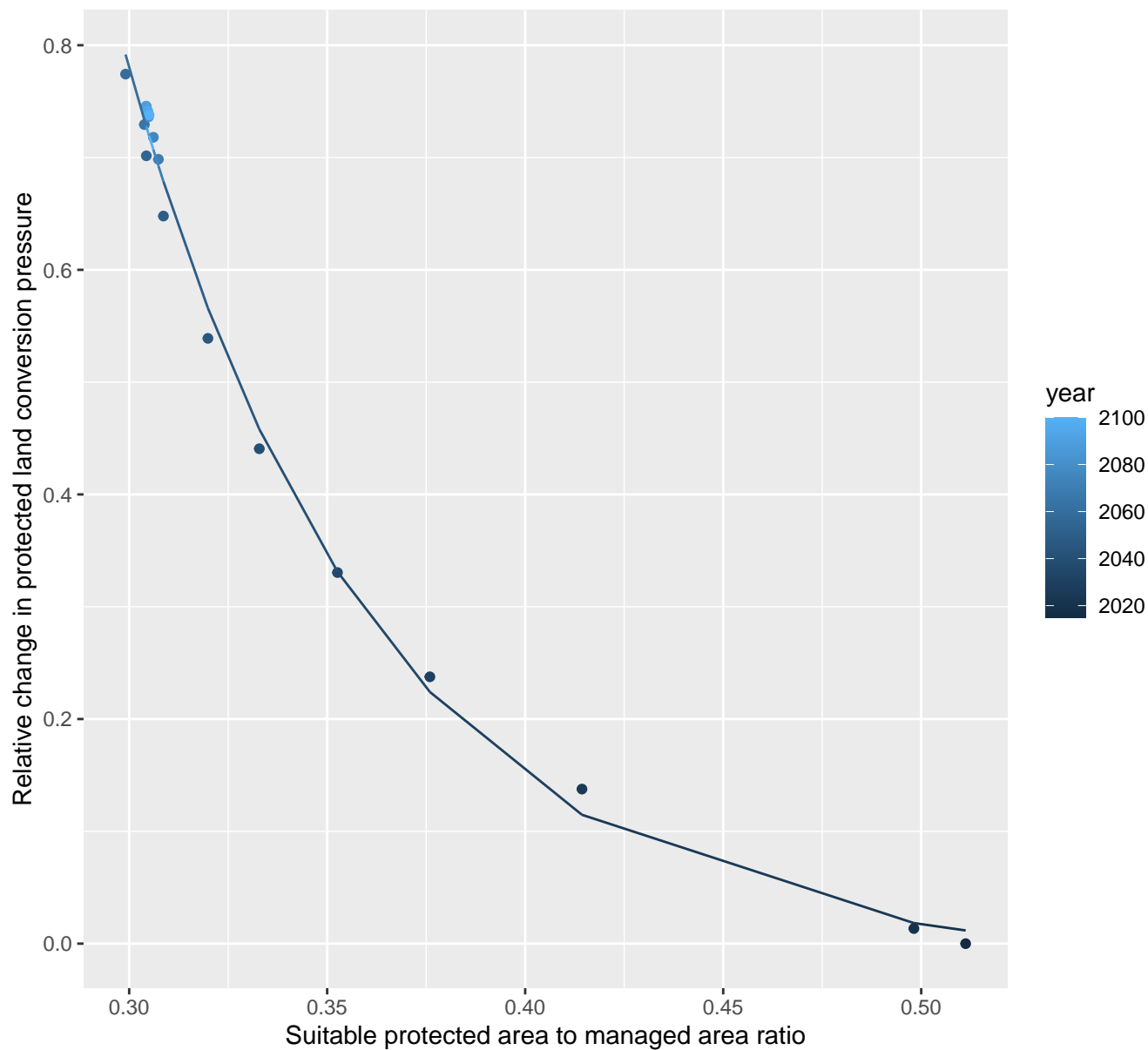
$$y=0+8188685672467.38*\exp(-215.88*x)$$



# 21095 Protected land conversion pressure

nls random pval = 0.00355

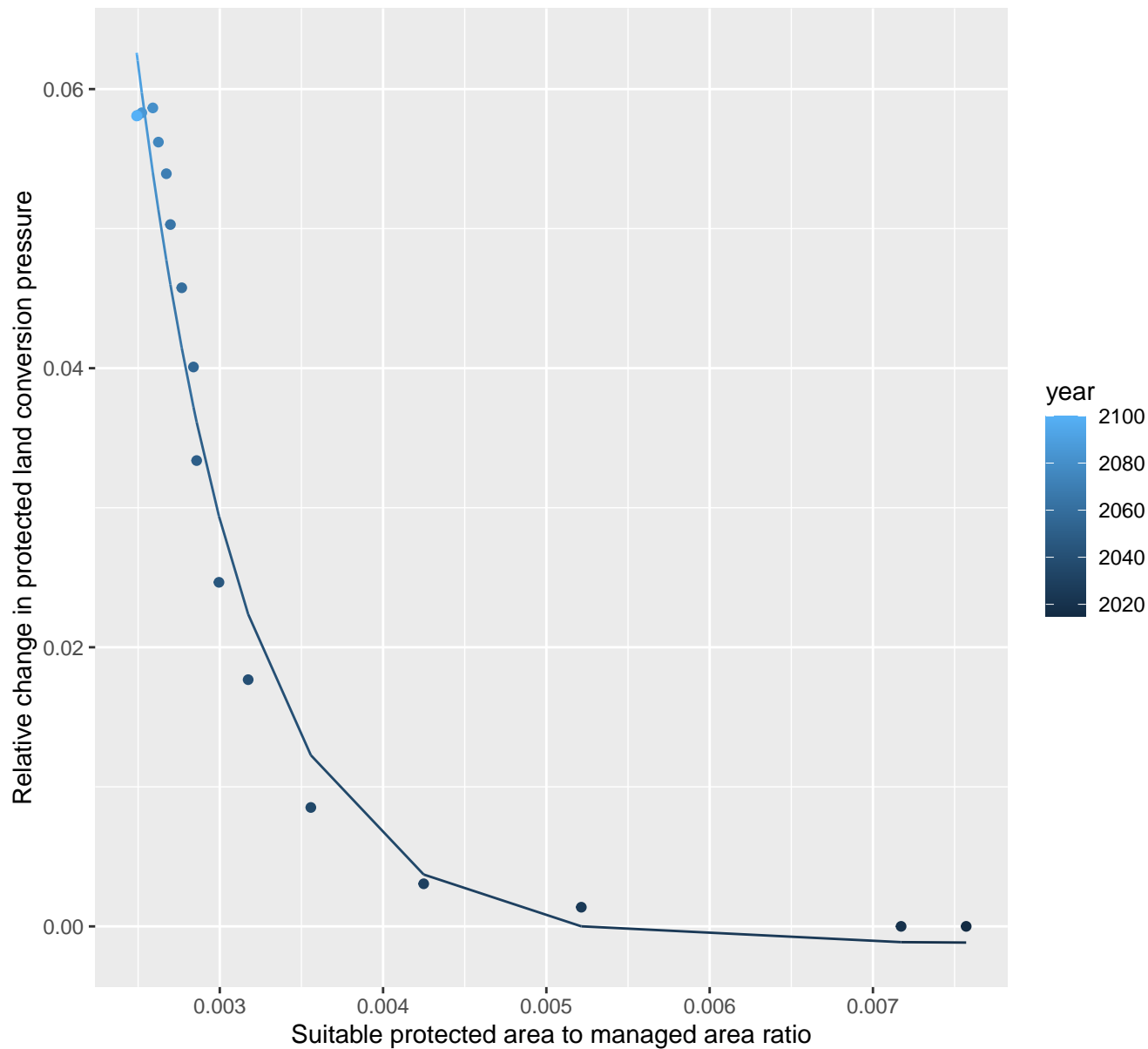
$$y = -0.02 + 89.99 \cdot \exp(-15.76 \cdot x)$$



## 21097 Protected land conversion pressure

nls random pval = 0.00355

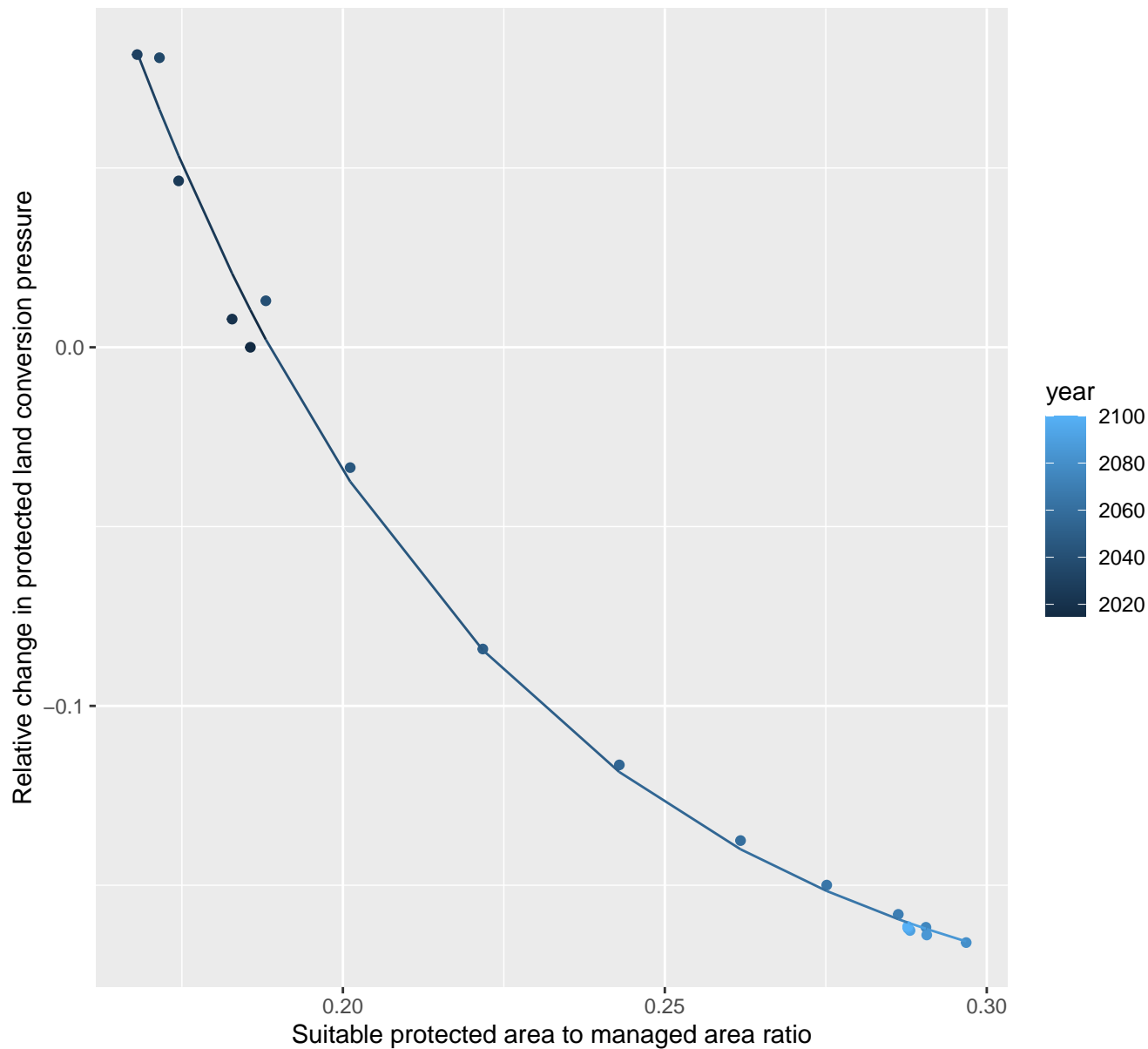
$$y=0+2.41*\exp(-1458.32*x)$$



## 21098 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.2 + 4.75 \cdot \exp(-16.86 \cdot x)$$

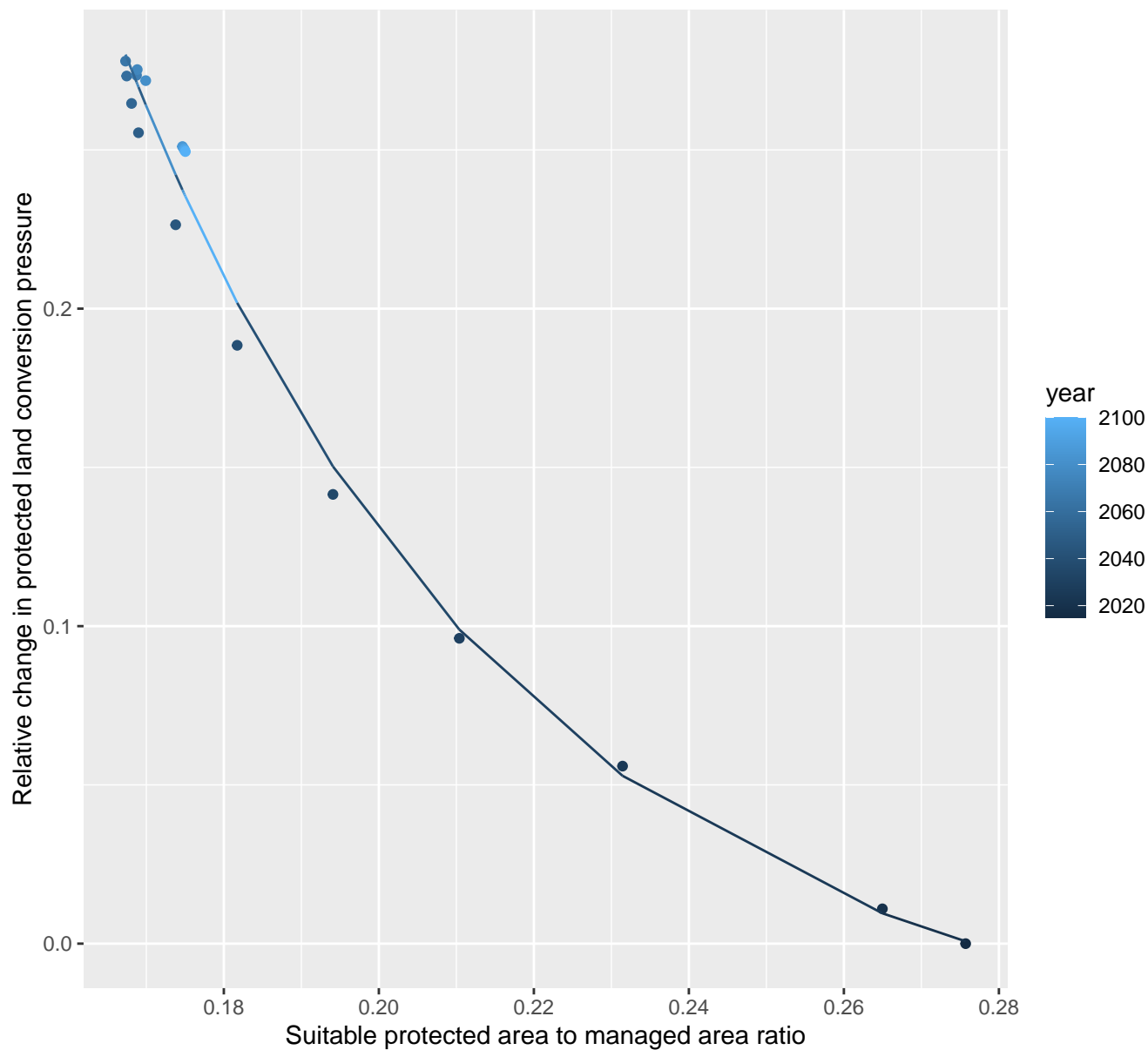




# 21099 Protected land conversion pressure

nls random pval = 0.00355

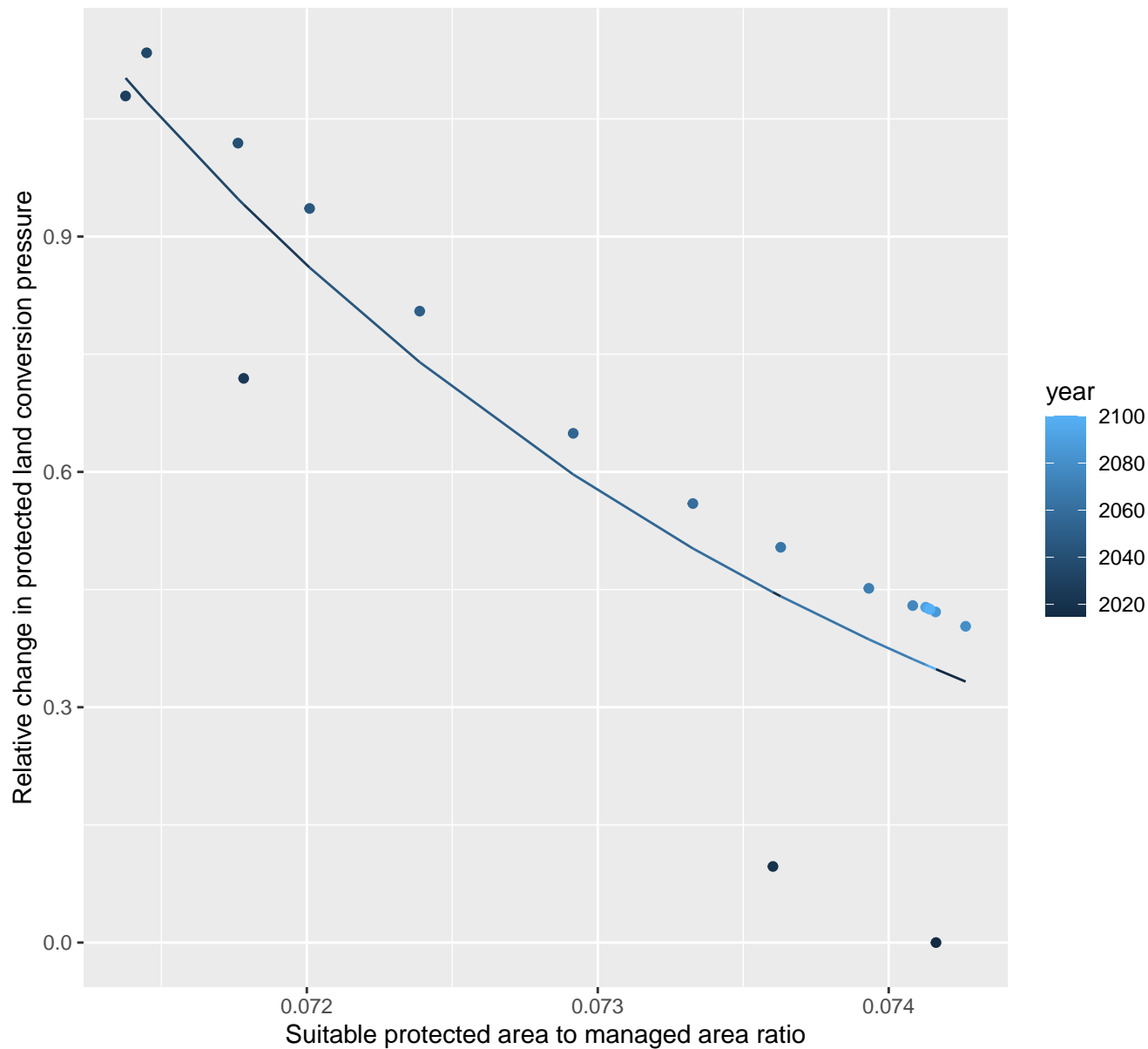
$$y = -0.04 + 8.55 \cdot \exp(-19.69 \cdot x)$$



# 21100 Protected land conversion pressure

nls random pval = 0.00355

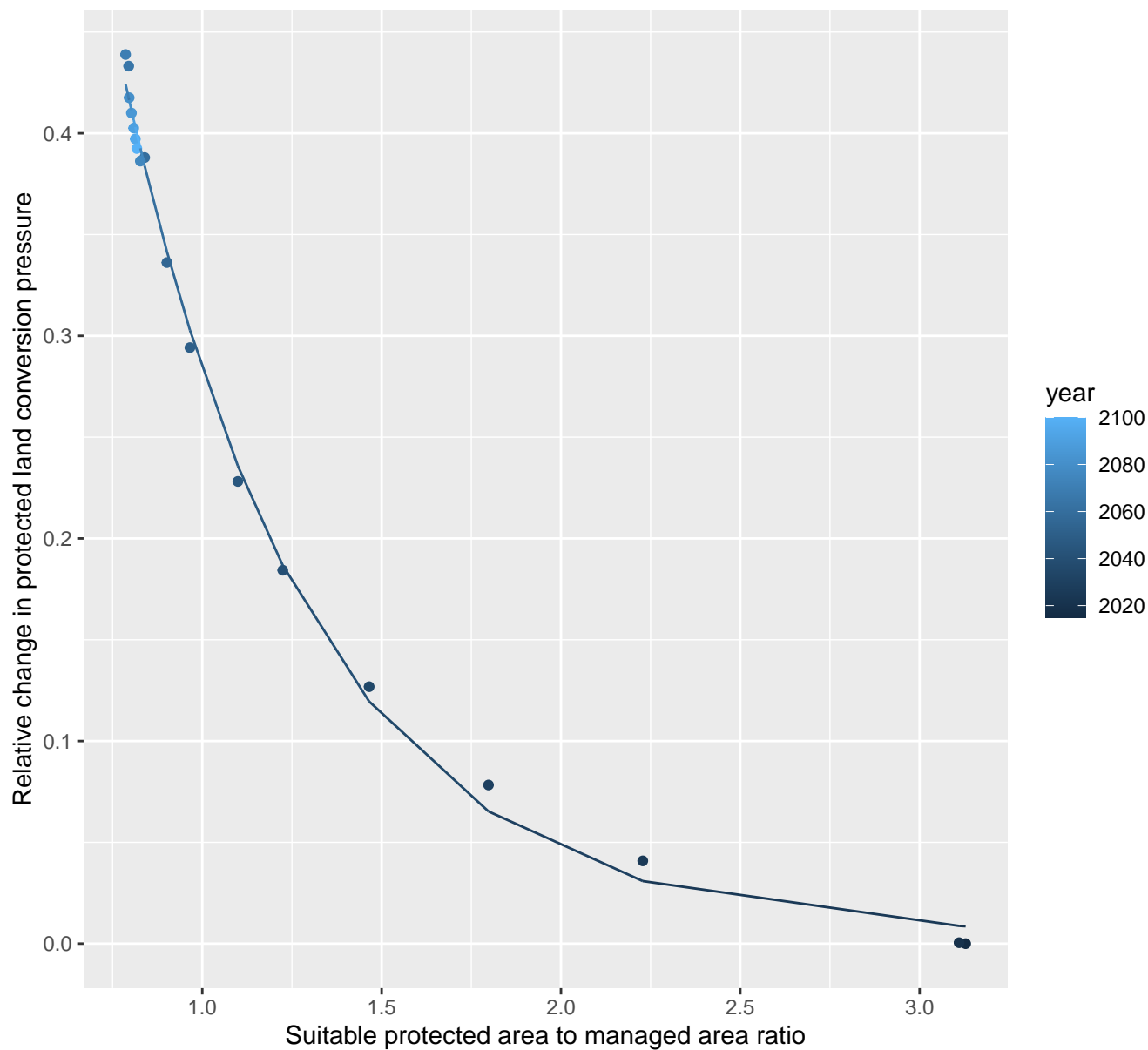
$$y = -0.1 + 133636814776.13 \cdot \exp(-356.39 \cdot x)$$



## 21102 Protected land conversion pressure

nls random pval = 0.14491

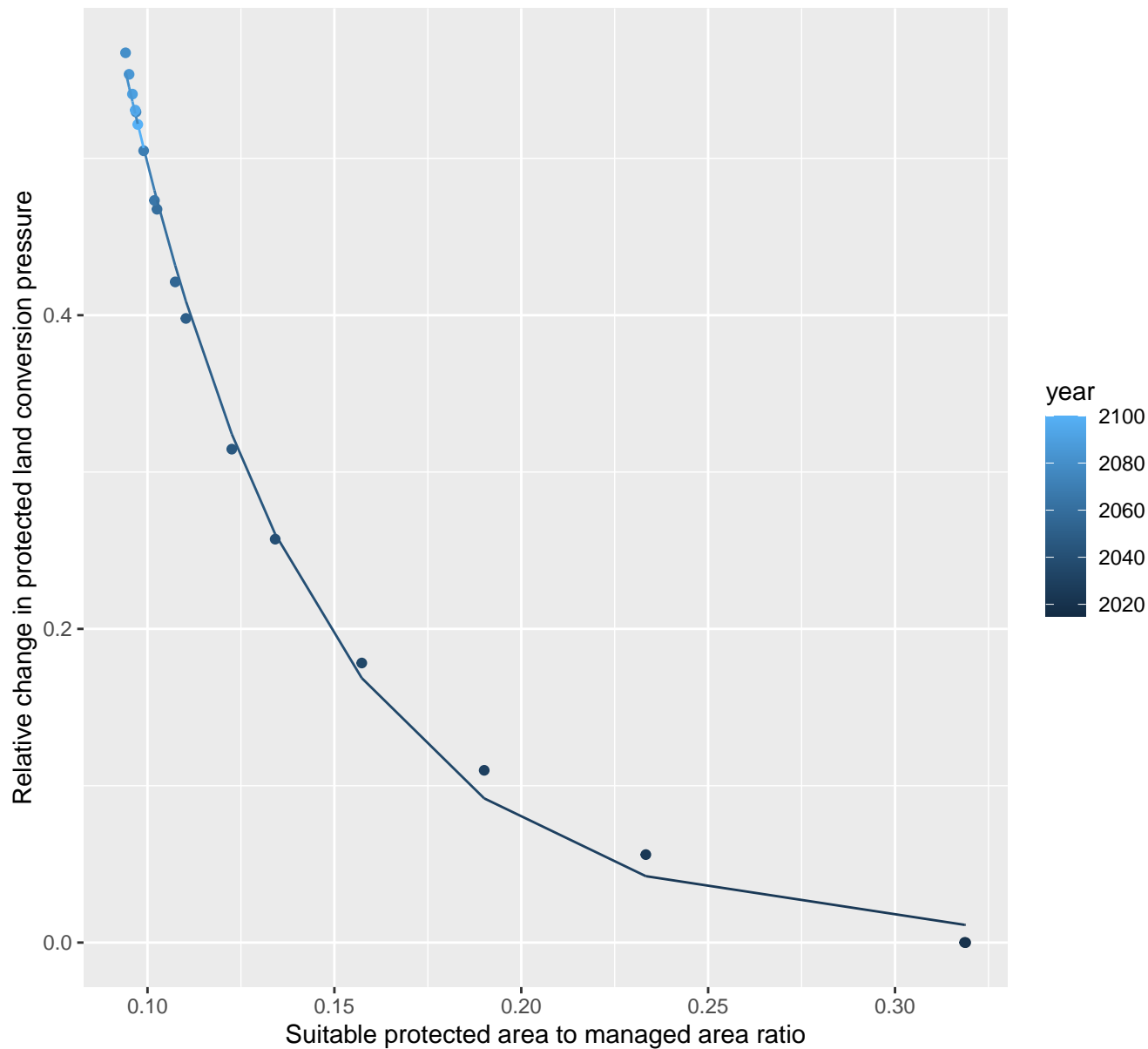
$$y=0+1.87*\exp(-1.9*x)$$



# 21104 Protected land conversion pressure

nls random pval = 0.00355

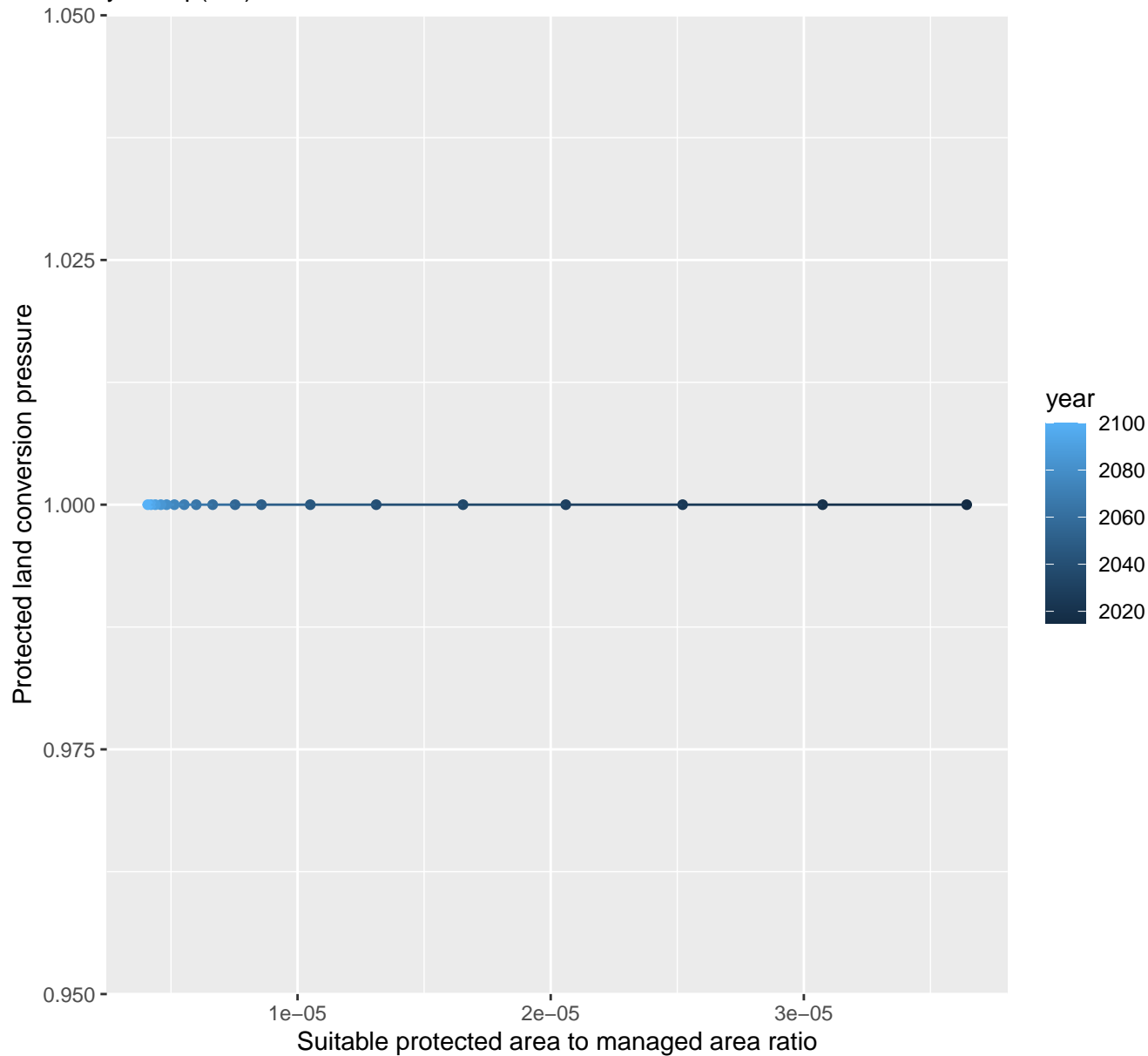
$$y=0+3.33*\exp(-19.11*x)$$



## 22085 Protected land conversion pressure

linear-log(y)  $r^2 = 0.04294$   $p\text{val} = 0.40935$  random  $p\text{val} = 0.4795$

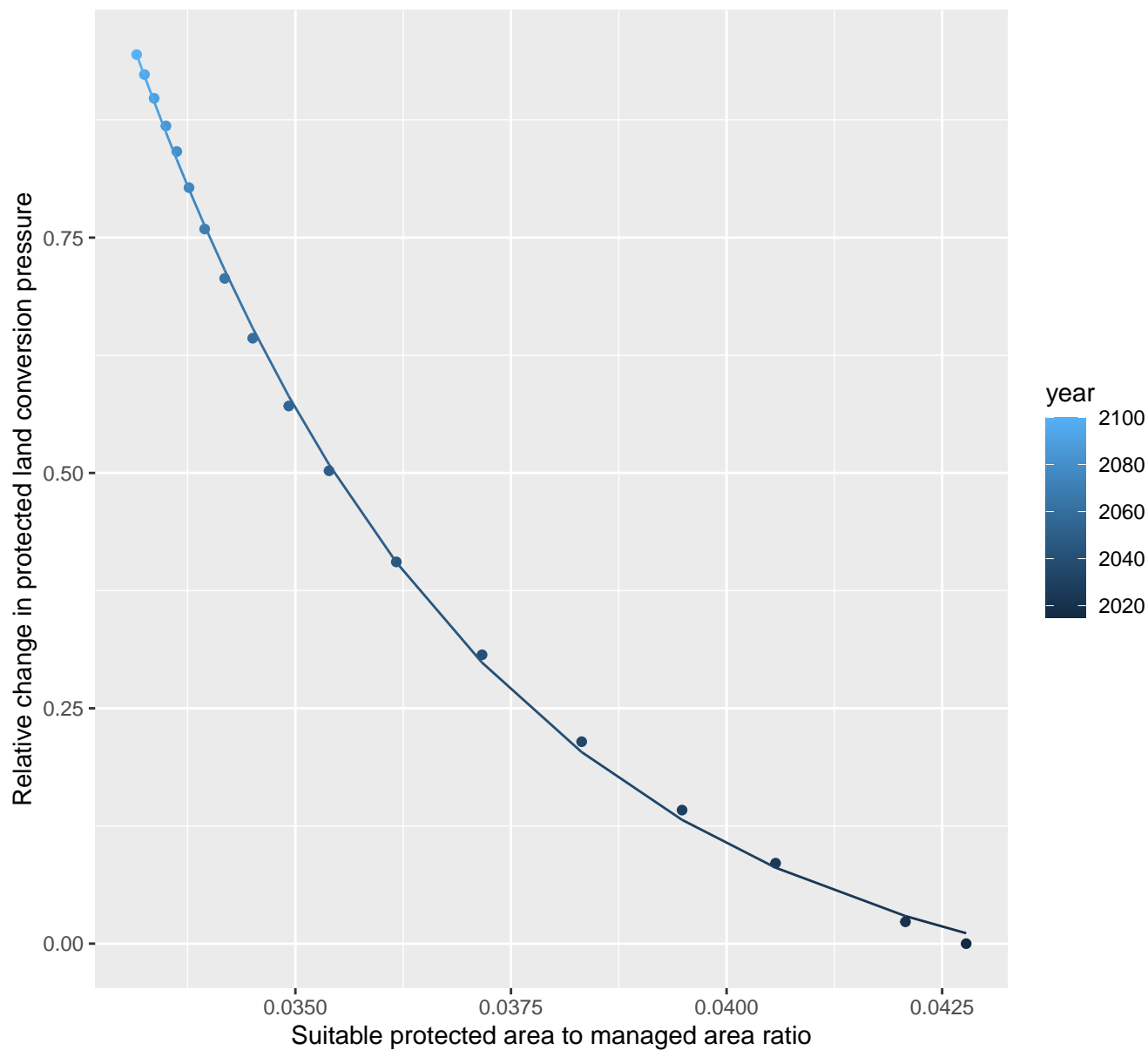
$$y = 1 * \exp(0 * x)$$



## 22089 Protected land conversion pressure

nls random pval = 0.01512

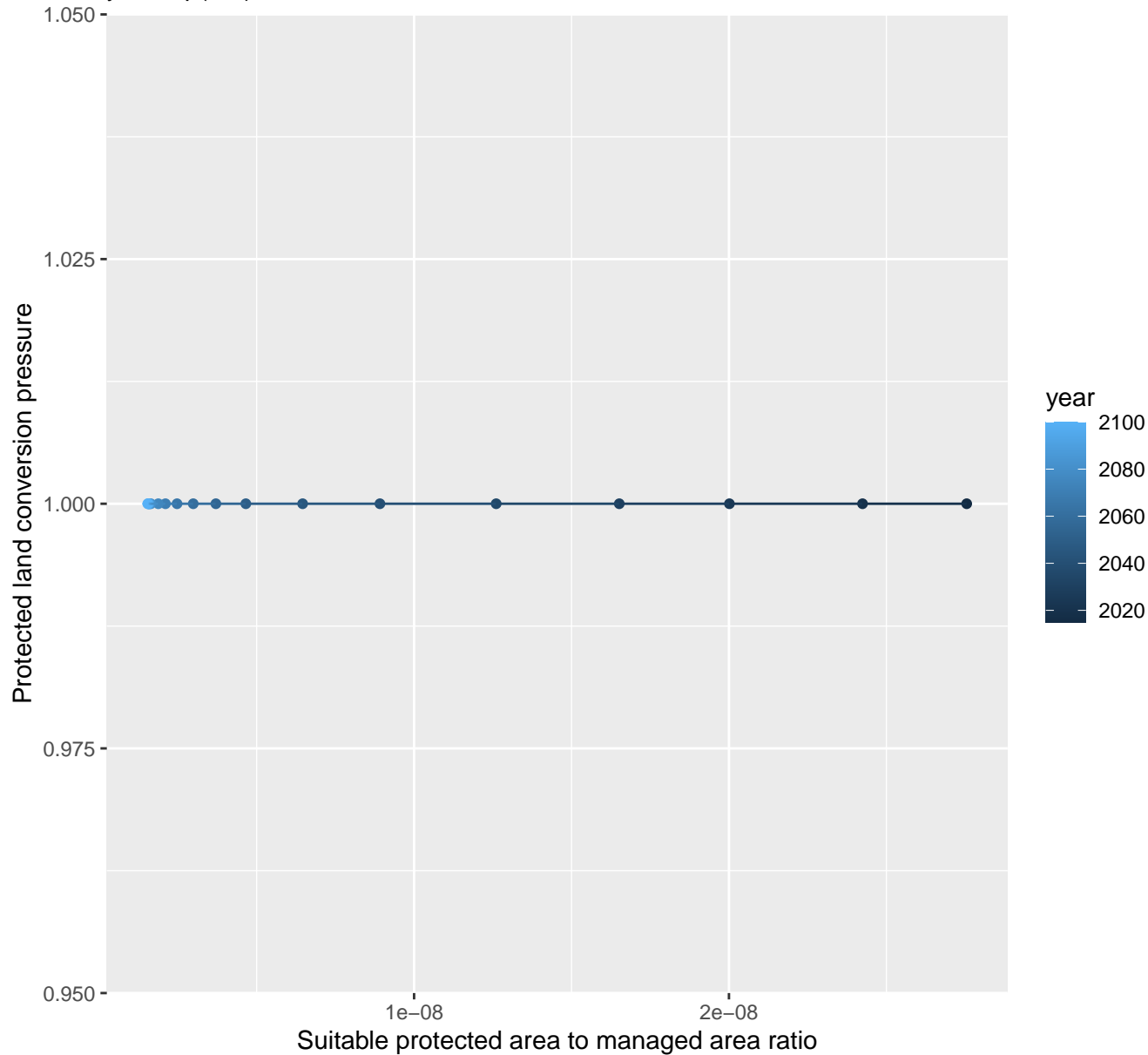
$$y = -0.09 + 3649.41 \cdot \exp(-246.48 \cdot x)$$



## 22097 Protected land conversion pressure

linear-log(y)  $r^2 = 0.04696$   $pval = 0.38774$  random  $pval = 1$

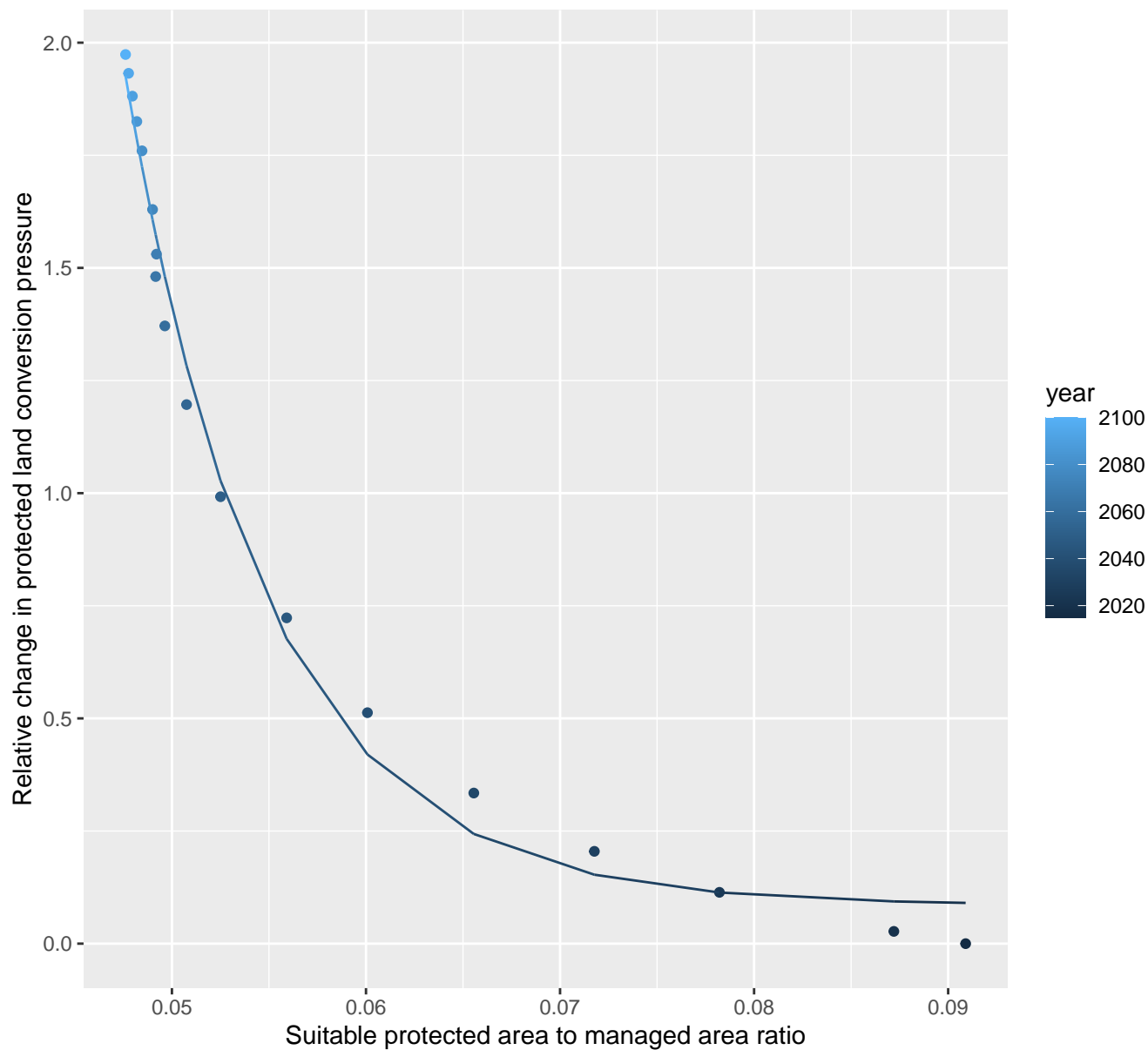
$$y = 1 * \exp(0 * x)$$



## 22102 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.09+1241.85*\exp(-136.82*x)$$

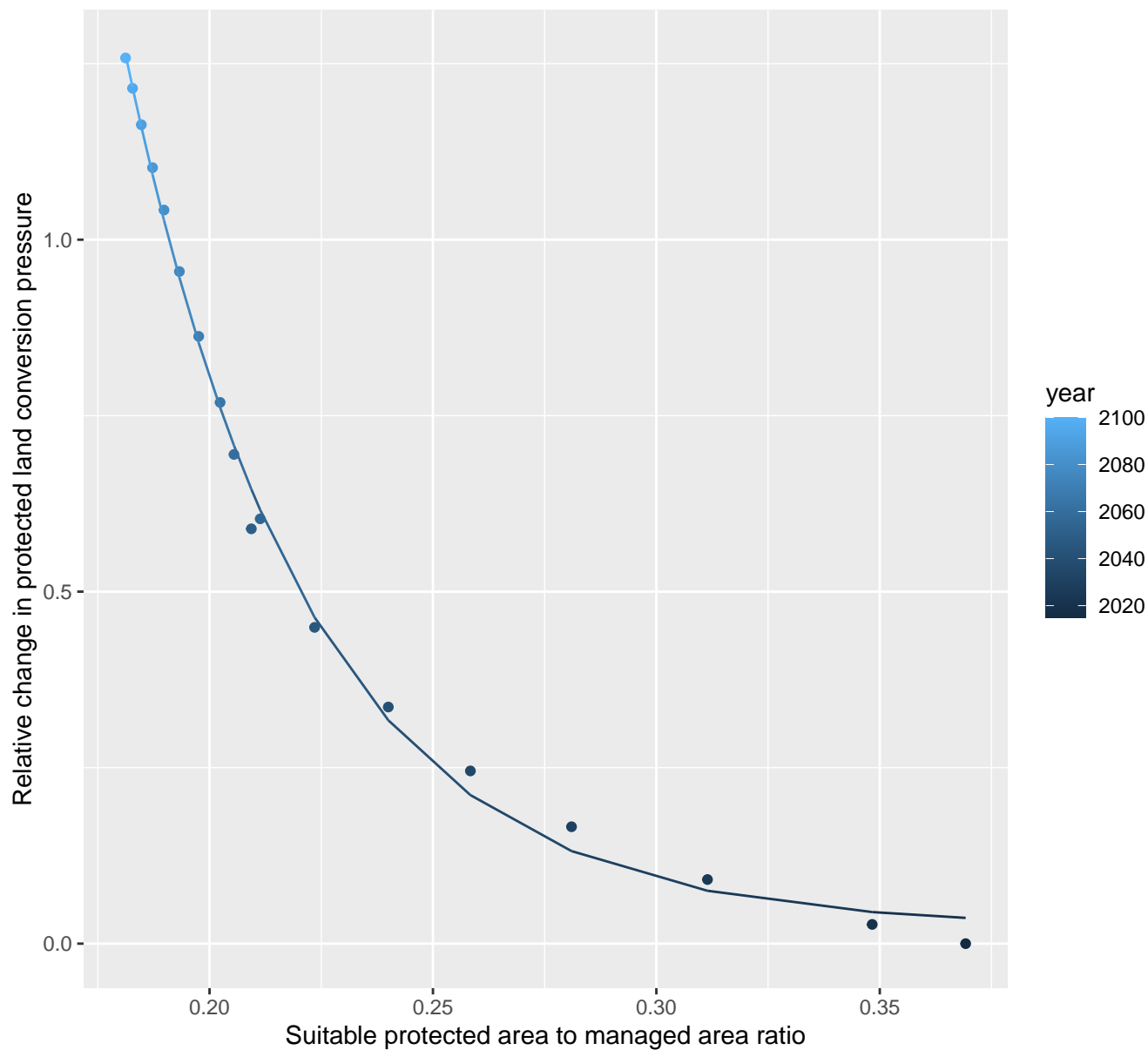




## 22104 Protected land conversion pressure

nls random pval = 0.01512

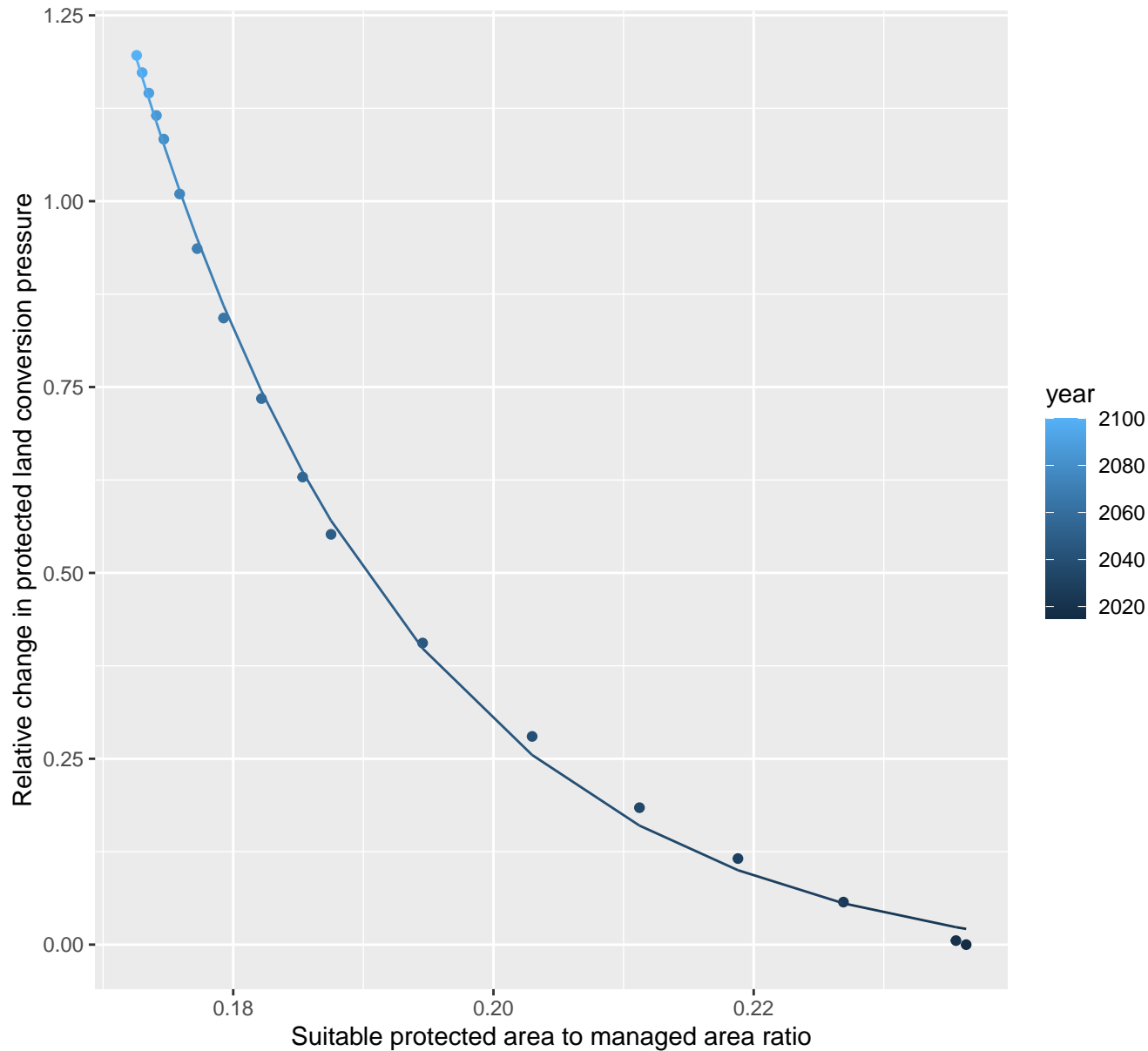
$$y=0.02+105.26*\exp(-24.52*x)$$



## 22107 Protected land conversion pressure

nls random pval = 0.00355

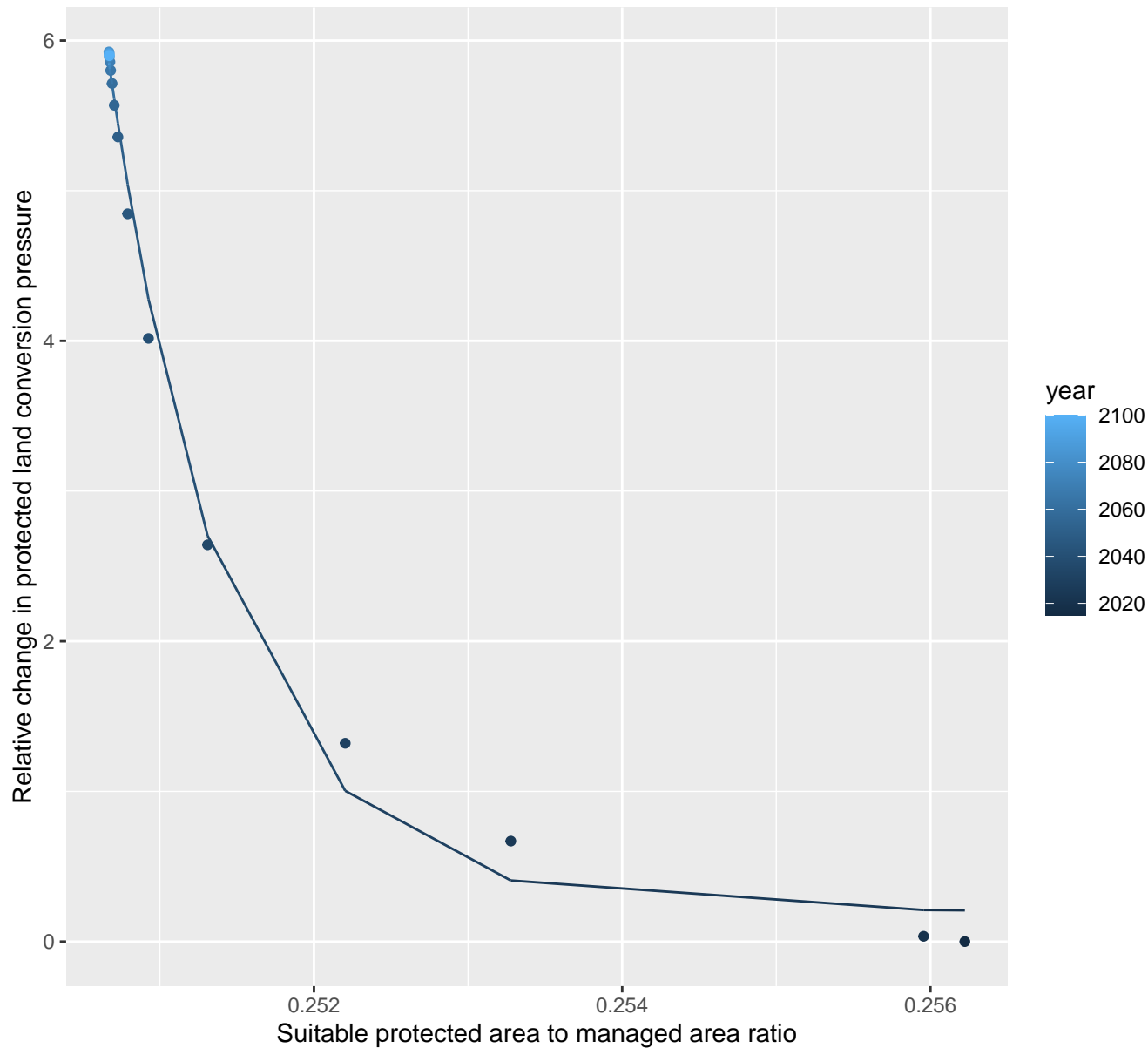
$$y = -0.04 + 4060.78 \cdot \exp(-46.94 \cdot x)$$



# 23003 Protected land conversion pressure

nls random pval = 0.00355

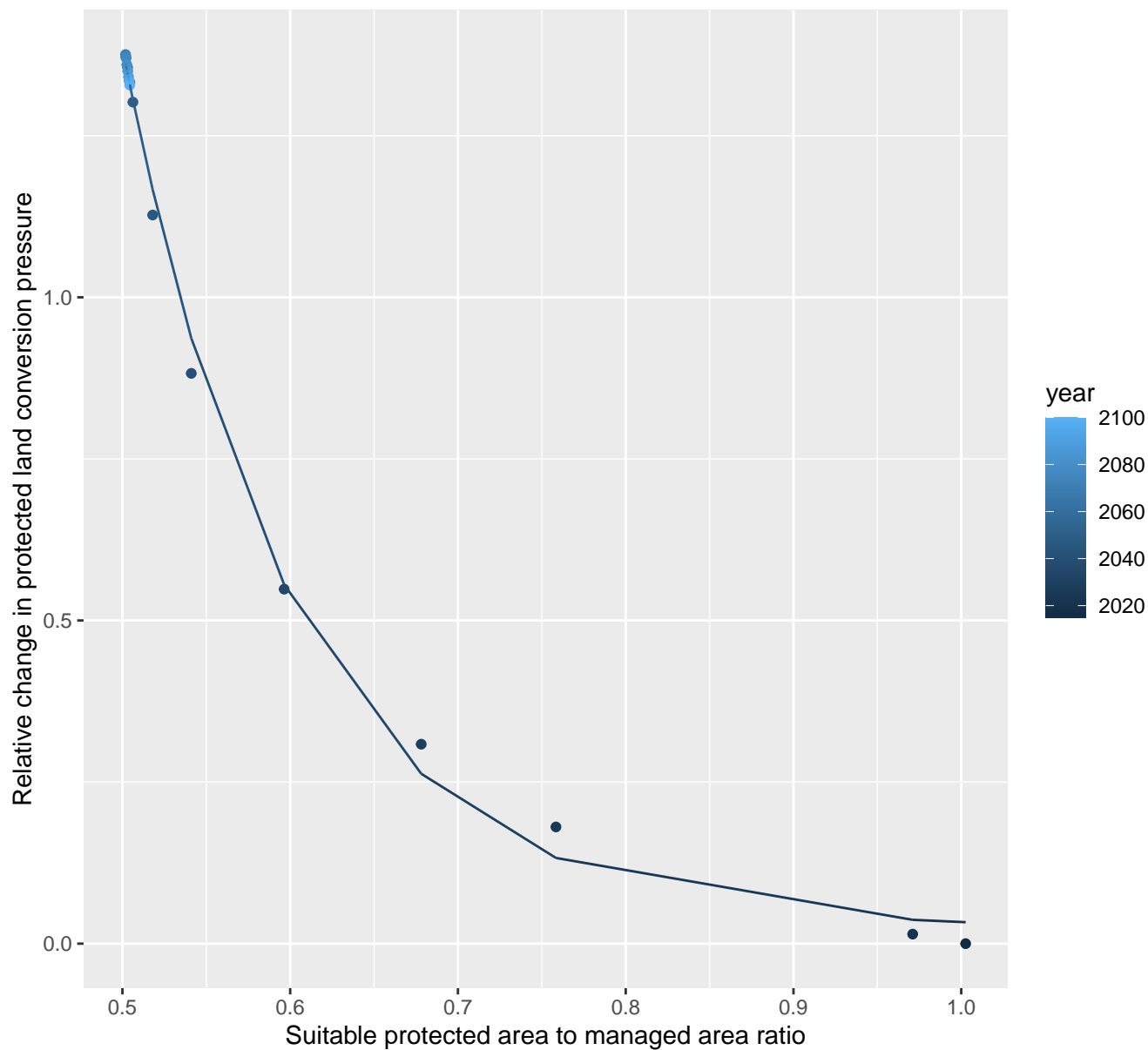
$$y=0.2+3.26341779487212e+139*\exp(-1274.63*x)$$



# 23004 Protected land conversion pressure

nls random pval = 0.01512

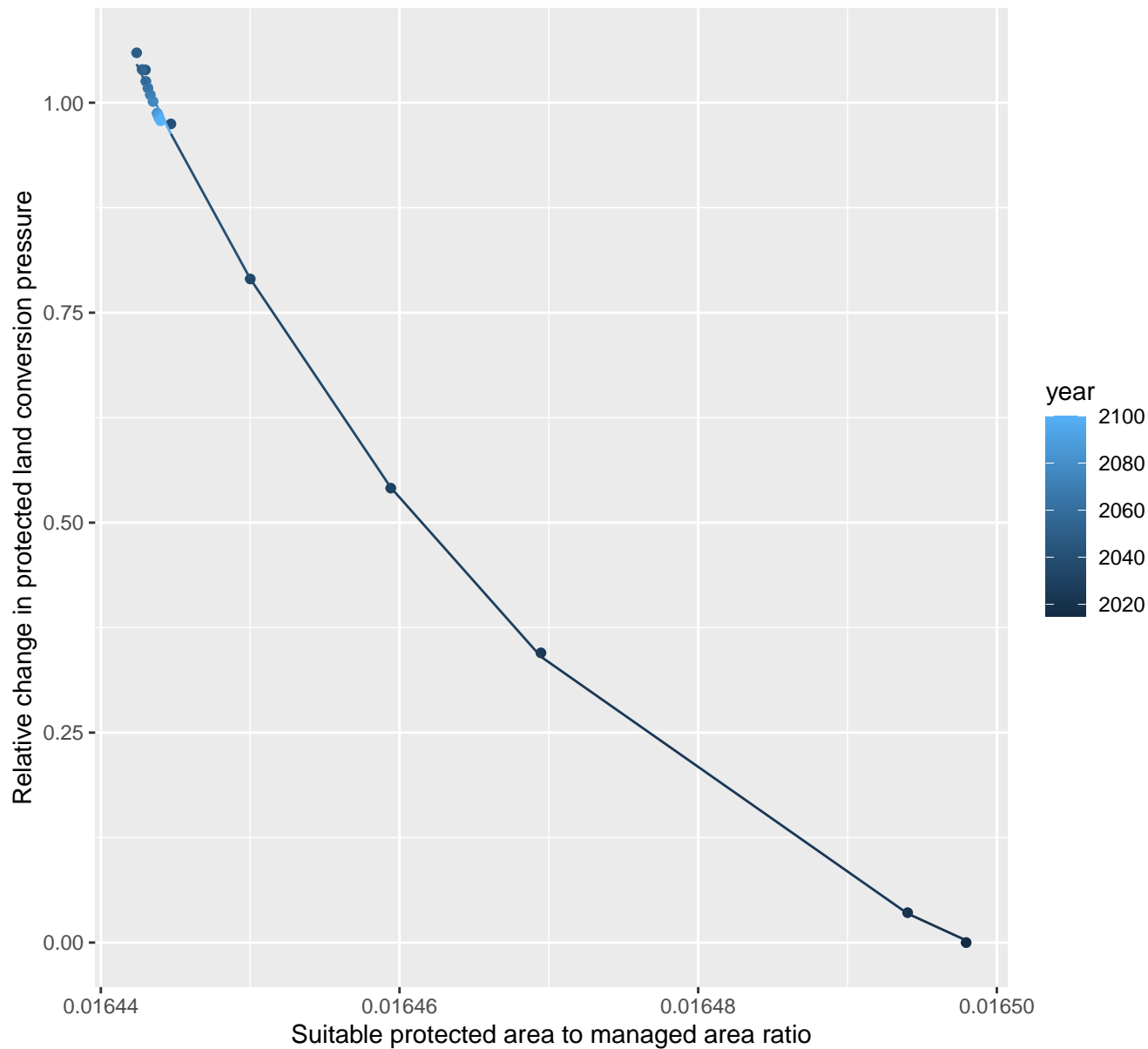
$$y=0.02+179.31*\exp(-9.76*x)$$

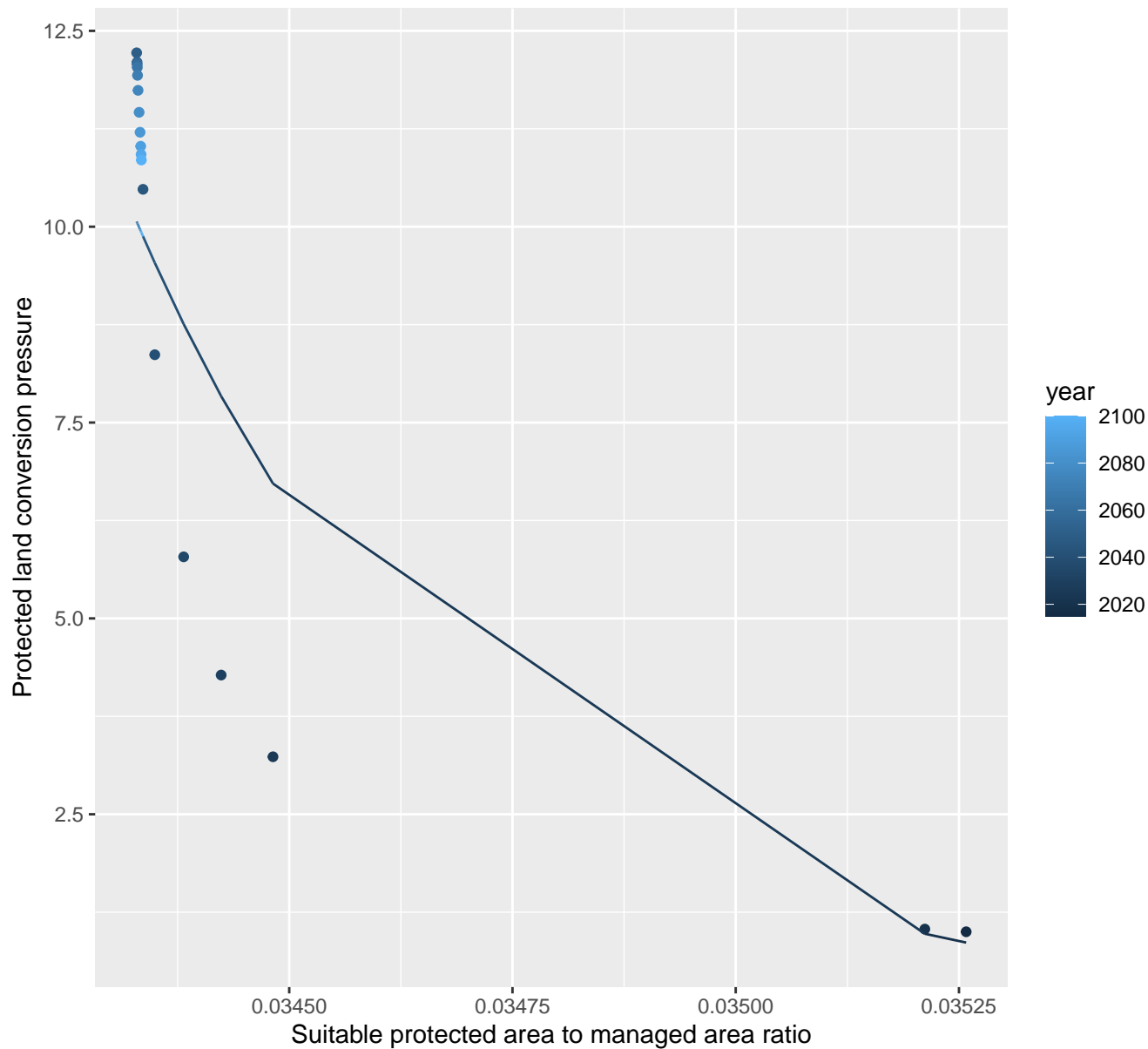


## 23005 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.27 + 1.53232299894177e+203 \cdot \exp(-28437.36 \cdot x)$$

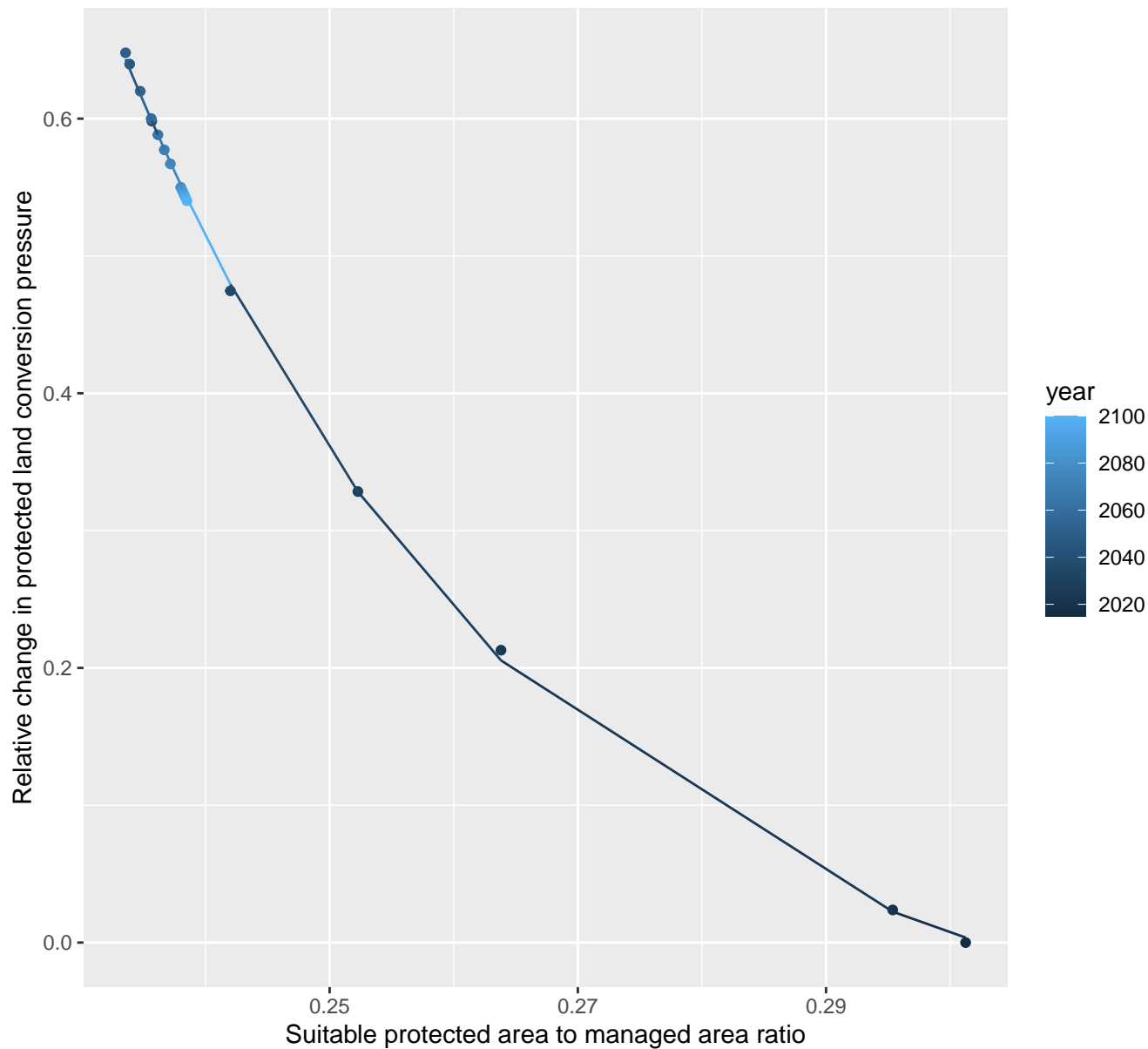


$$y = 2.76219541511996e+40 \cdot \exp(-2645.28 \cdot x)$$


# 23008 Protected land conversion pressure

nls random pval = 0.01512

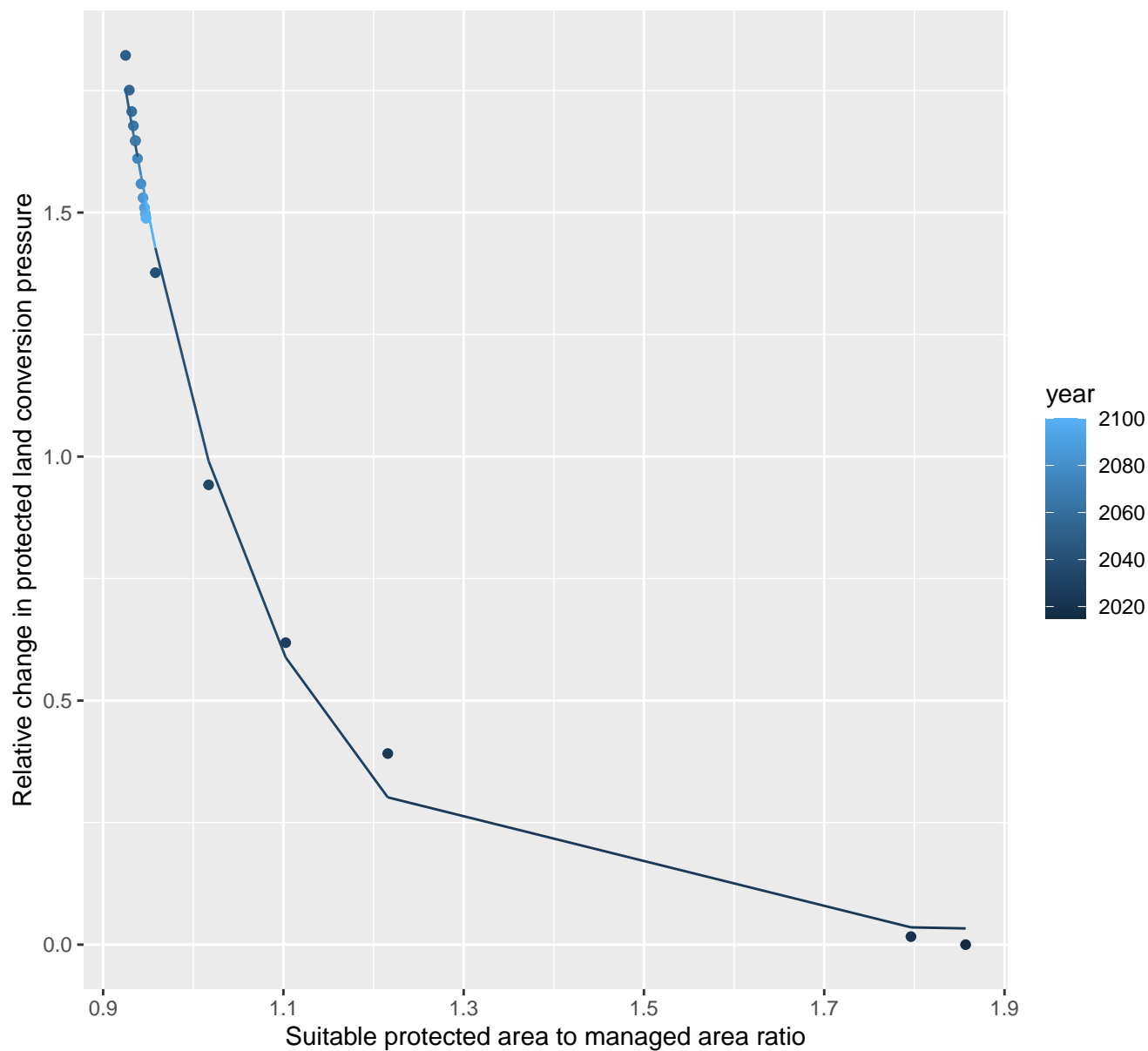
$$y = -0.1 + 759.35 \cdot \exp(-29.7 \cdot x)$$



## 23009 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.03+603.29*\exp(-6.33*x)$$

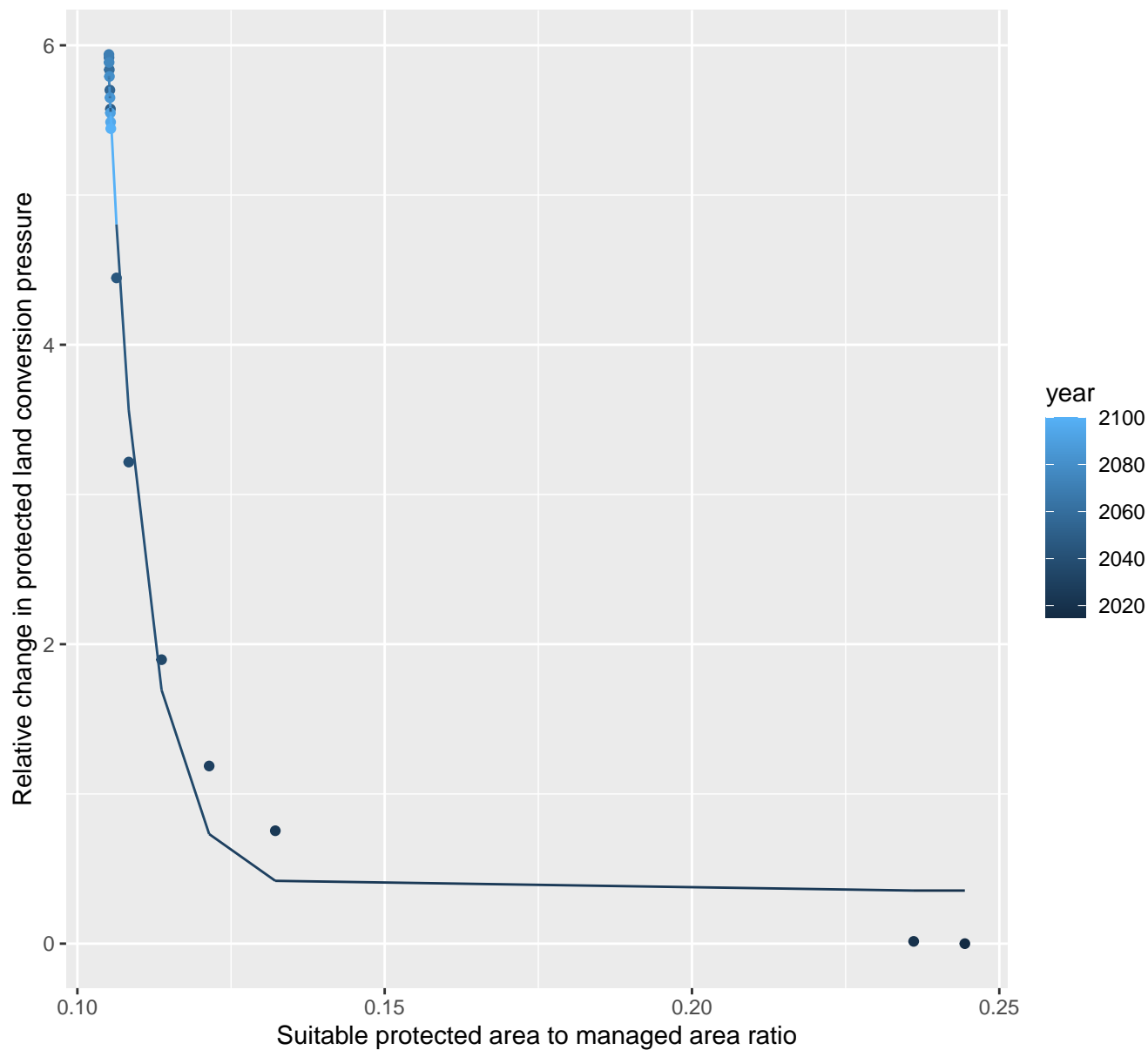




# 23013 Protected land conversion pressure

nls random pval = 0.01512

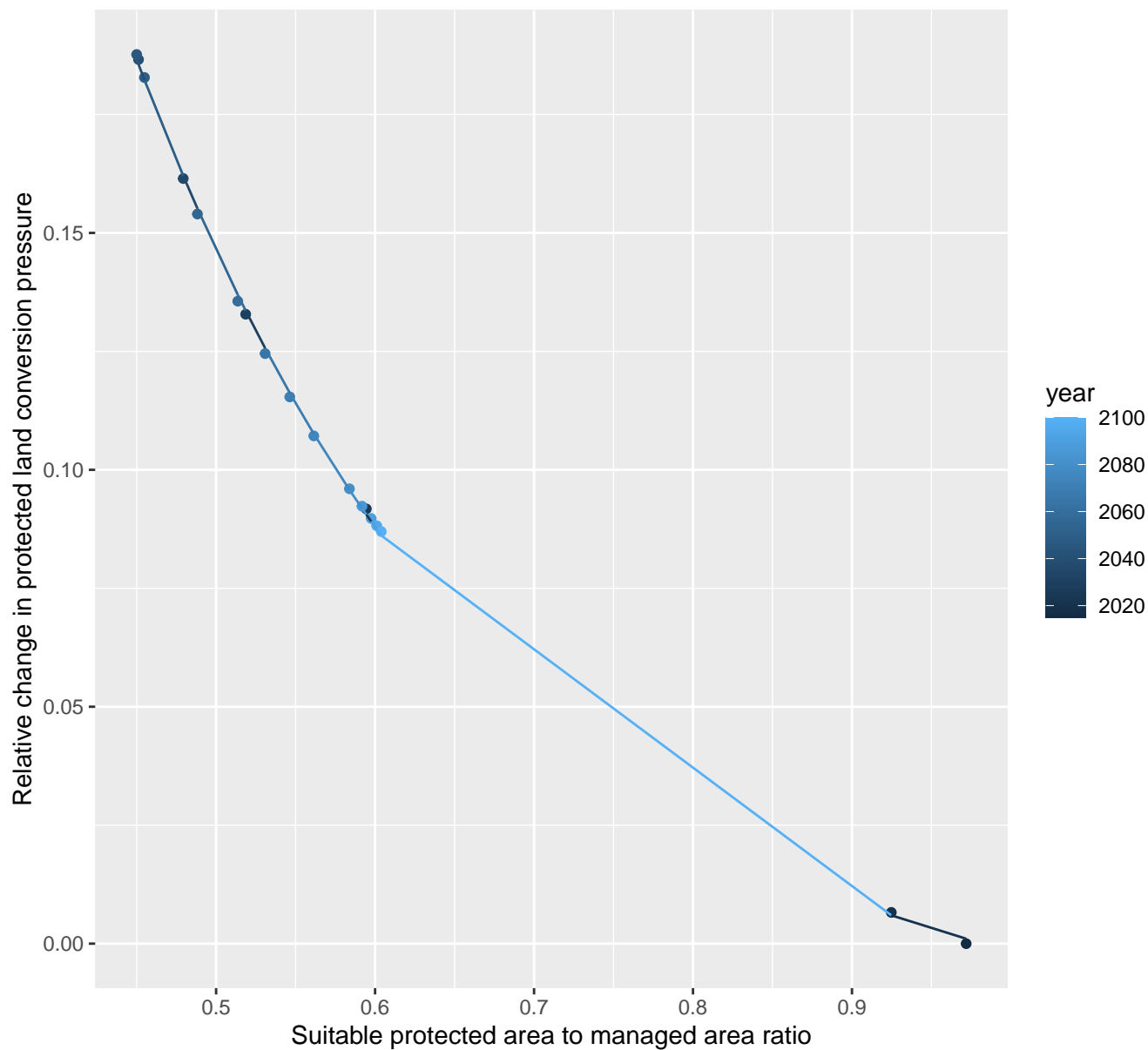
$$y=0.35+160851485.63*\exp(-163.62*x)$$



## 23014 Protected land conversion pressure

nls random pval = 0.05194

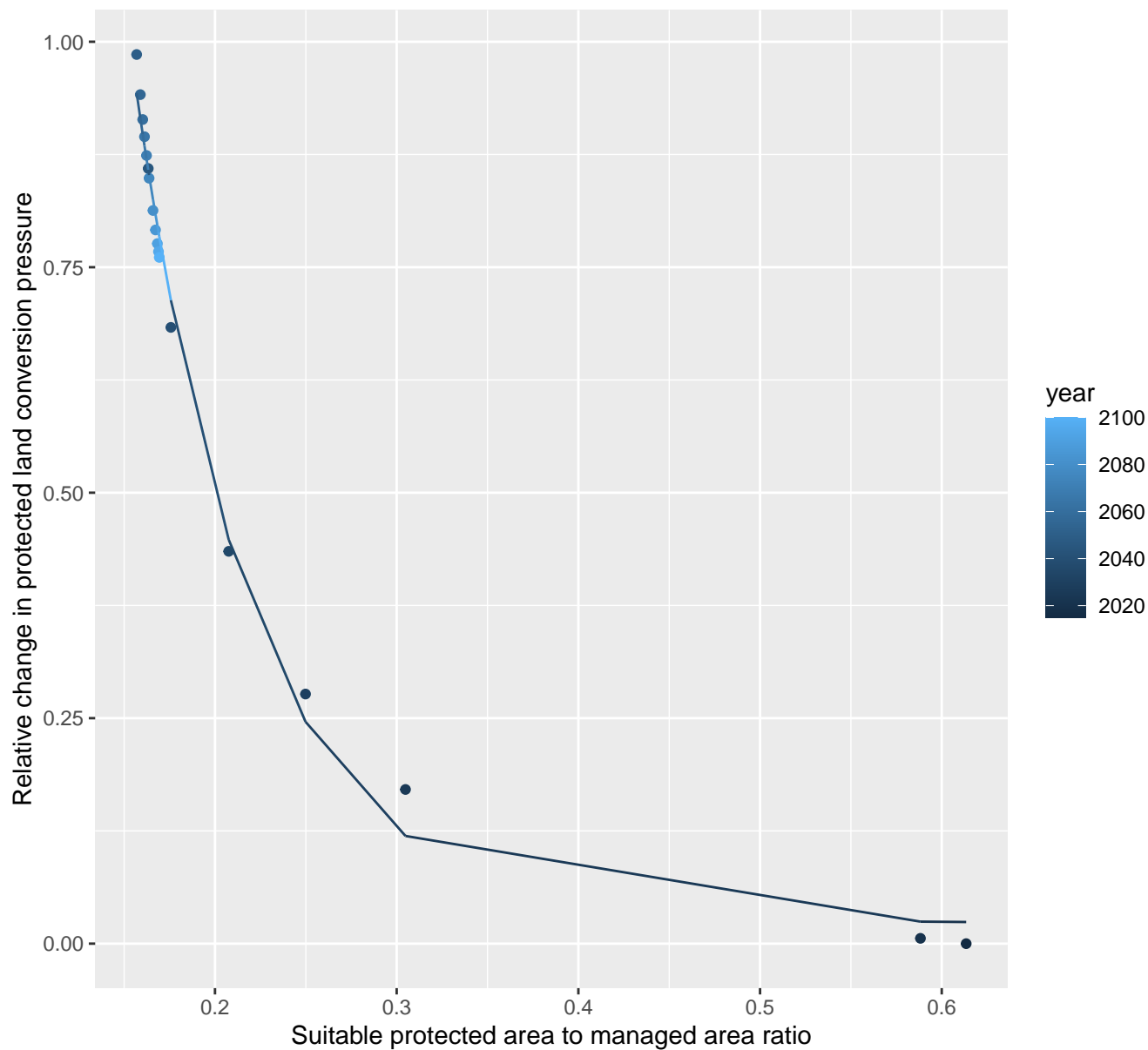
$$y = -0.02 + 1.44 \cdot \exp(-4.3 \cdot x)$$



# 23017 Protected land conversion pressure

nls random pval = 0.01512

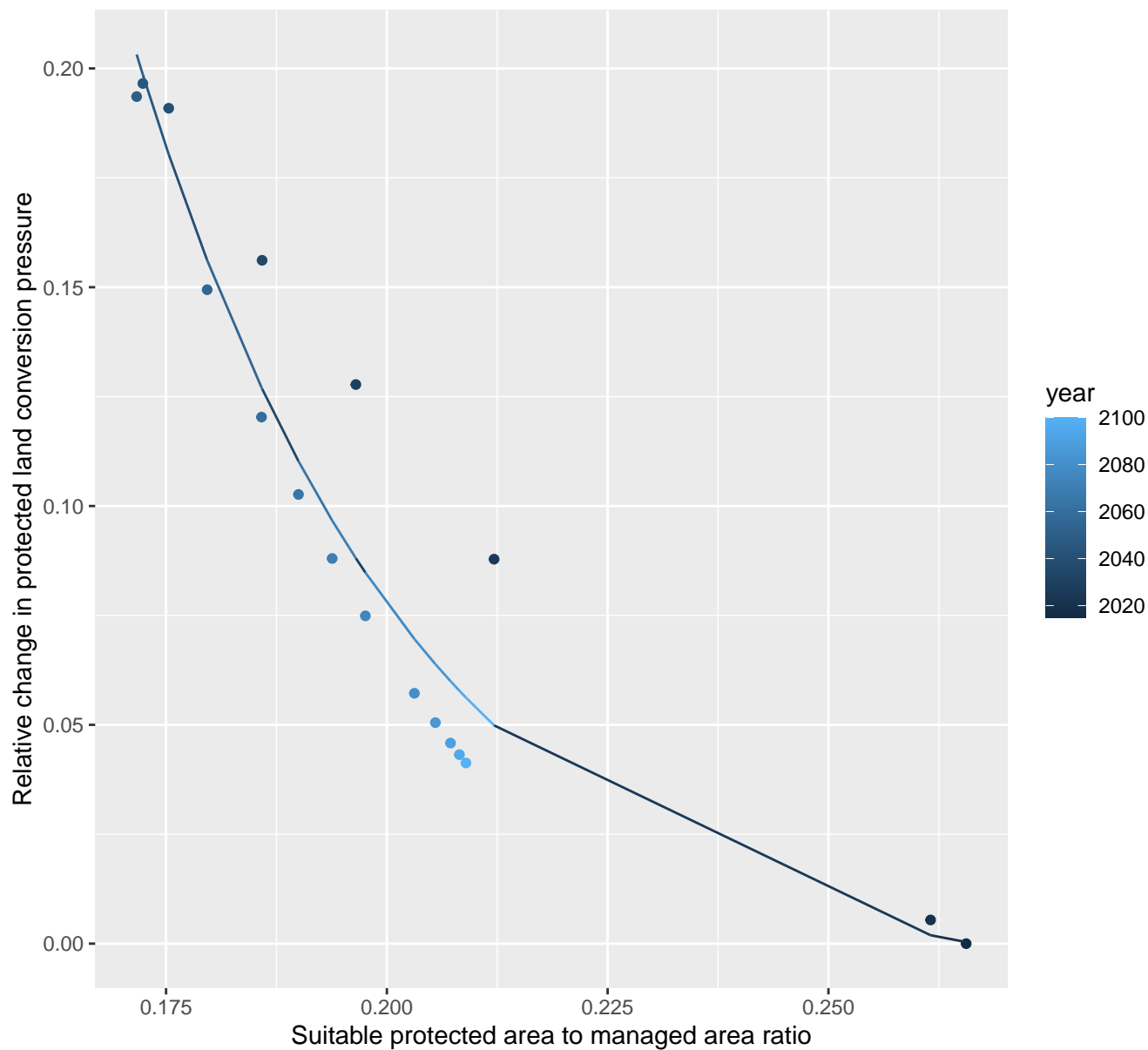
$$y=0.02+10.07*\exp(-15.25*x)$$



## 23018 Protected land conversion pressure

nls random pval = 0.00355

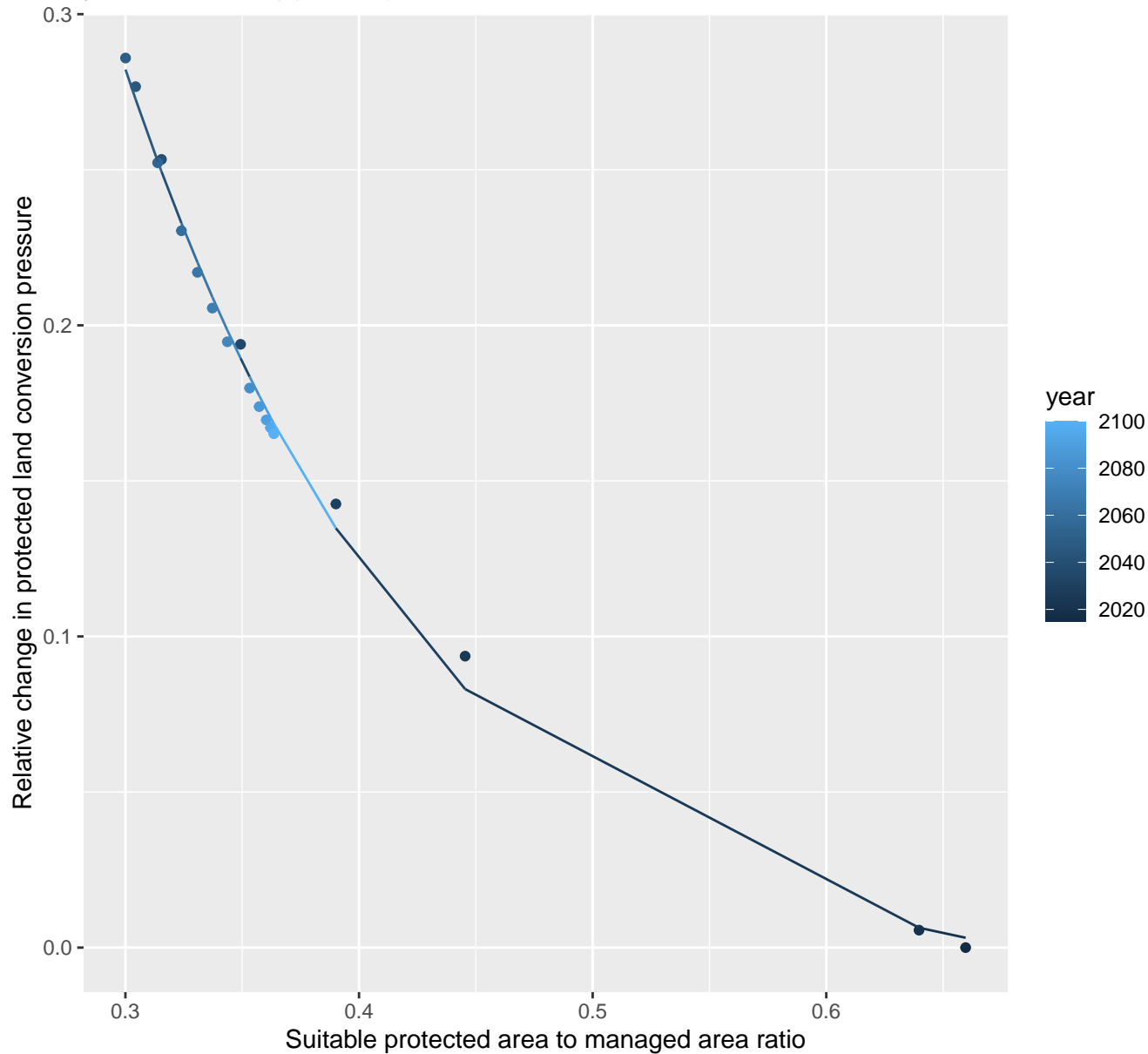
$$y = -0.01 + 43.89 \cdot \exp(-31 \cdot x)$$



# 23020 Protected land conversion pressure

nls random pval = 0.00067

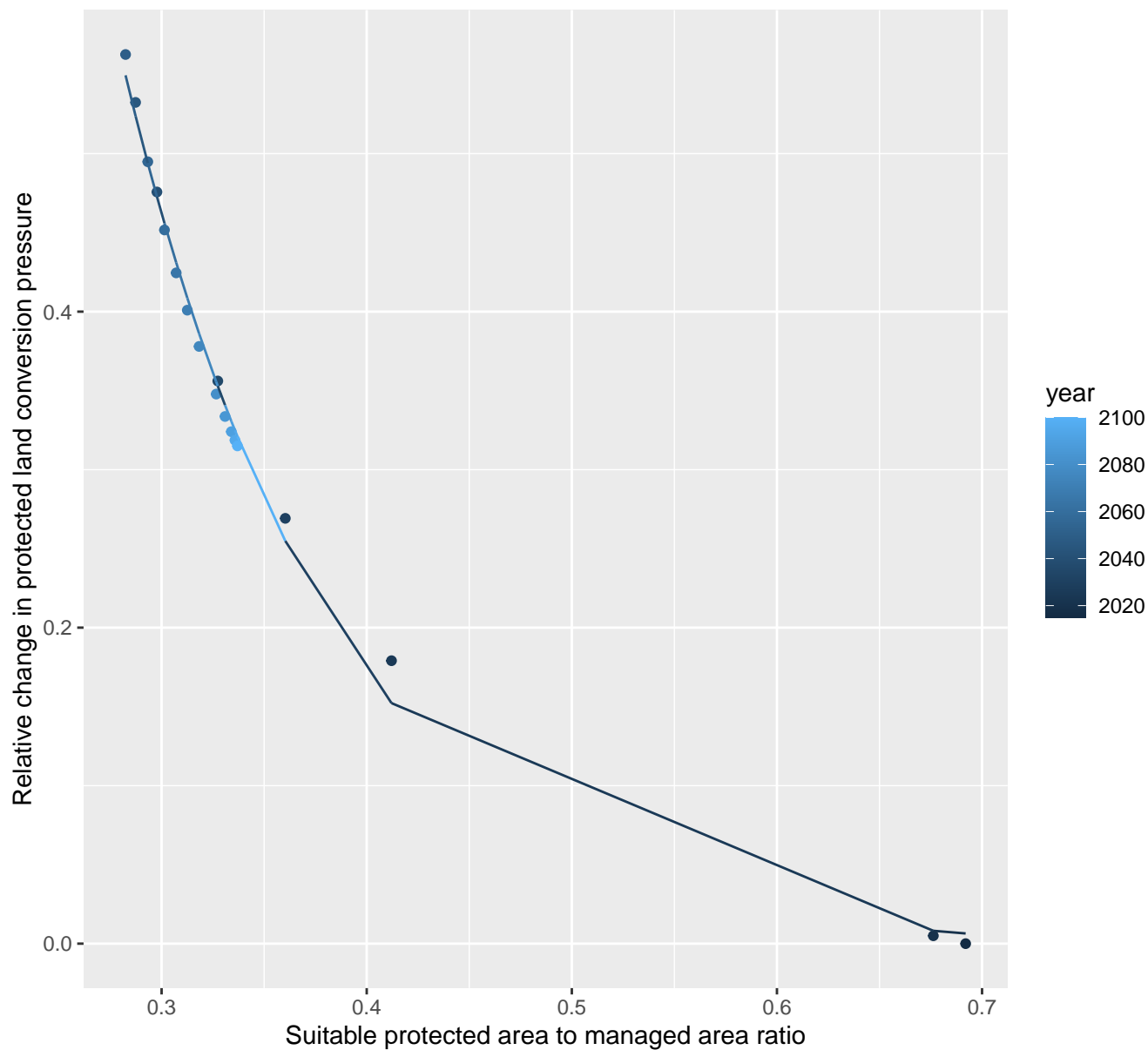
$$y = -0.02 + 2.88 \cdot \exp(-7.55 \cdot x)$$

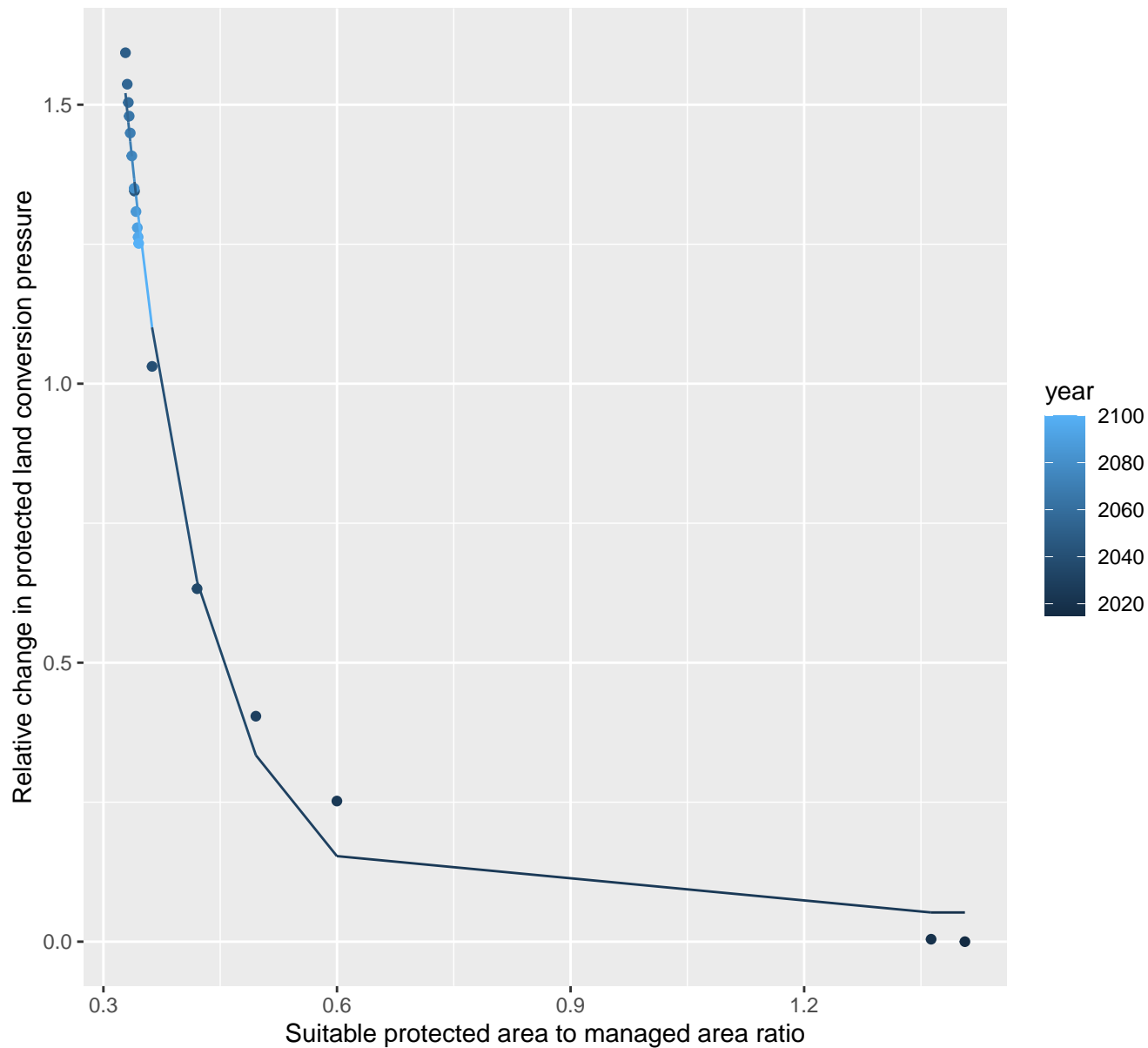


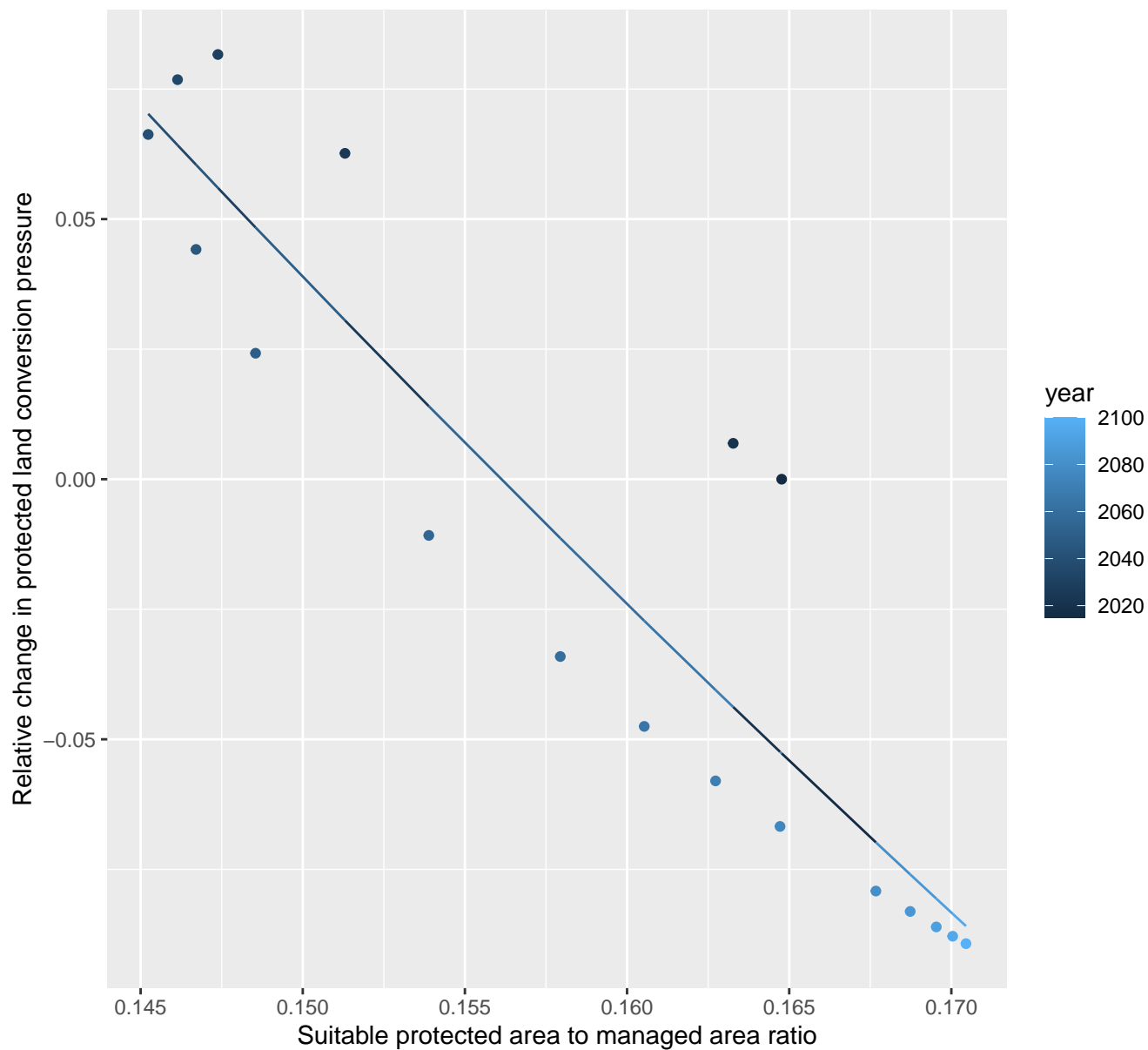
## 23022 Protected land conversion pressure

nls random pval = 0.00067

$$y = 0 + 8.73 * \exp(-9.77 * x)$$



$$y=0.05+37.34*\exp(-9.86*x)$$


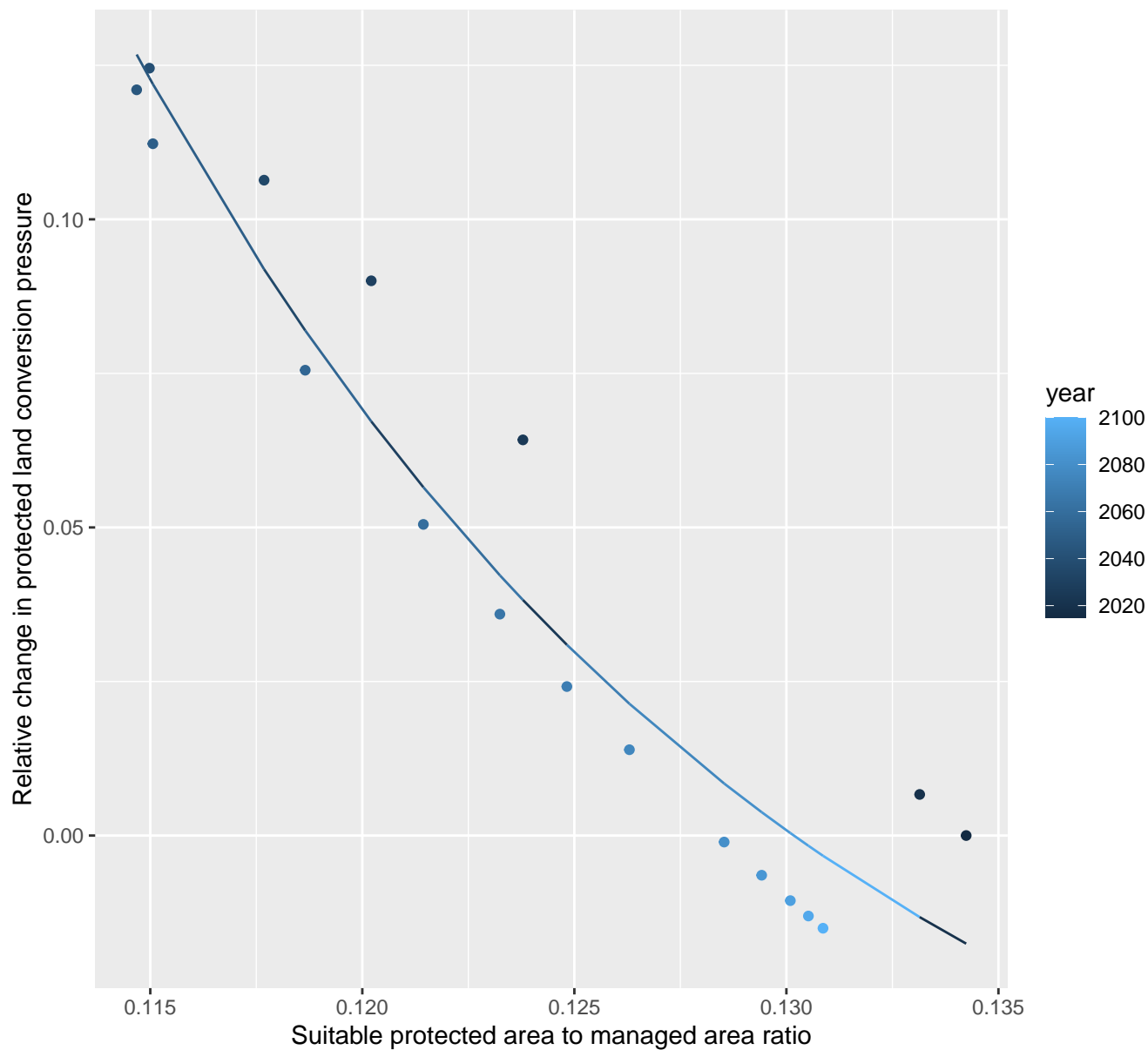
$$y = -1.06 + 2.66 \cdot \exp(-5.88 \cdot x)$$




## 23035 Protected land conversion pressure

nls random pval = 0.00355

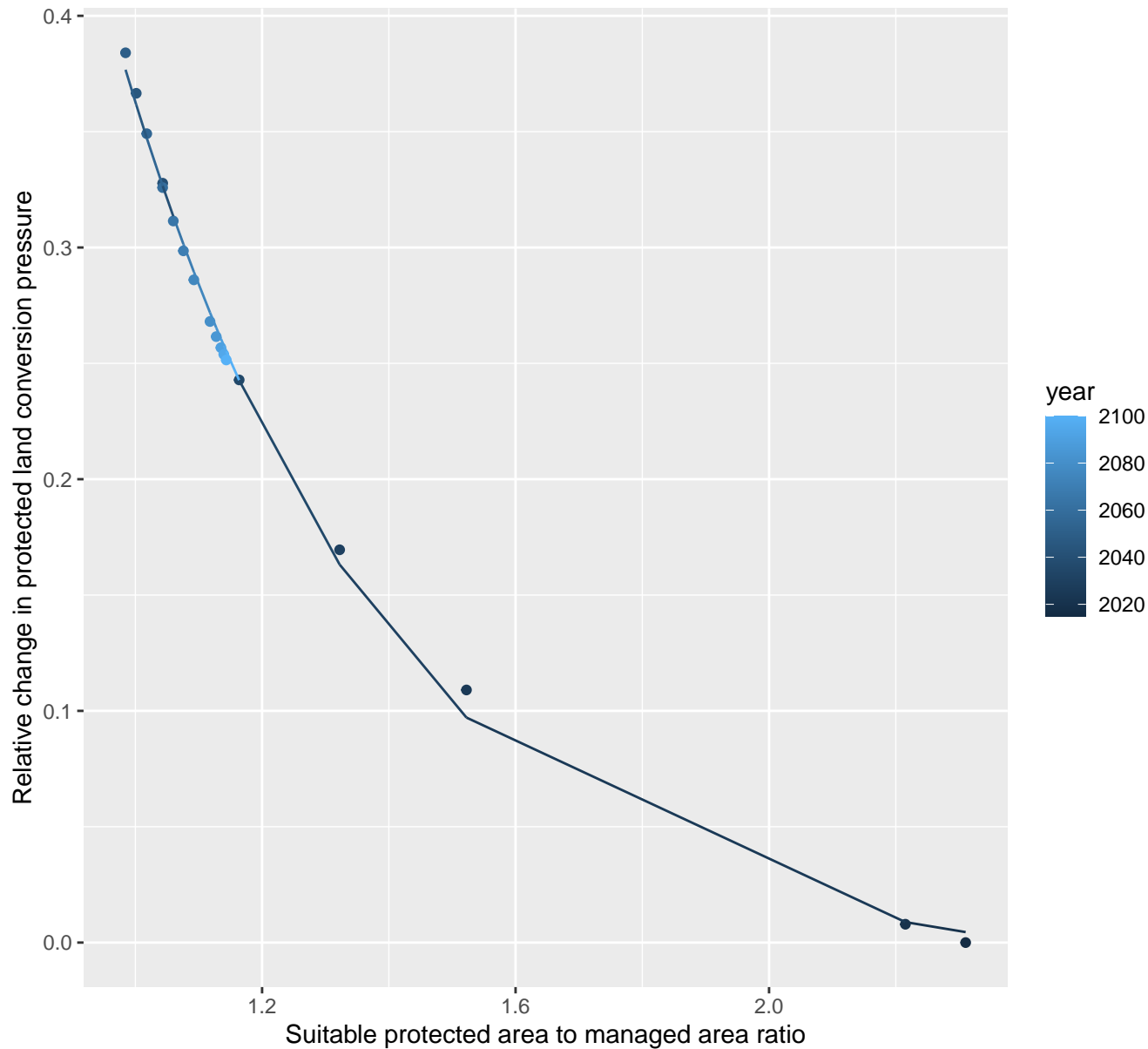
$$y = -0.08 + 244.41 \cdot \exp(-61.73 \cdot x)$$



# 23037 Protected land conversion pressure

nls random pval = 0.00067

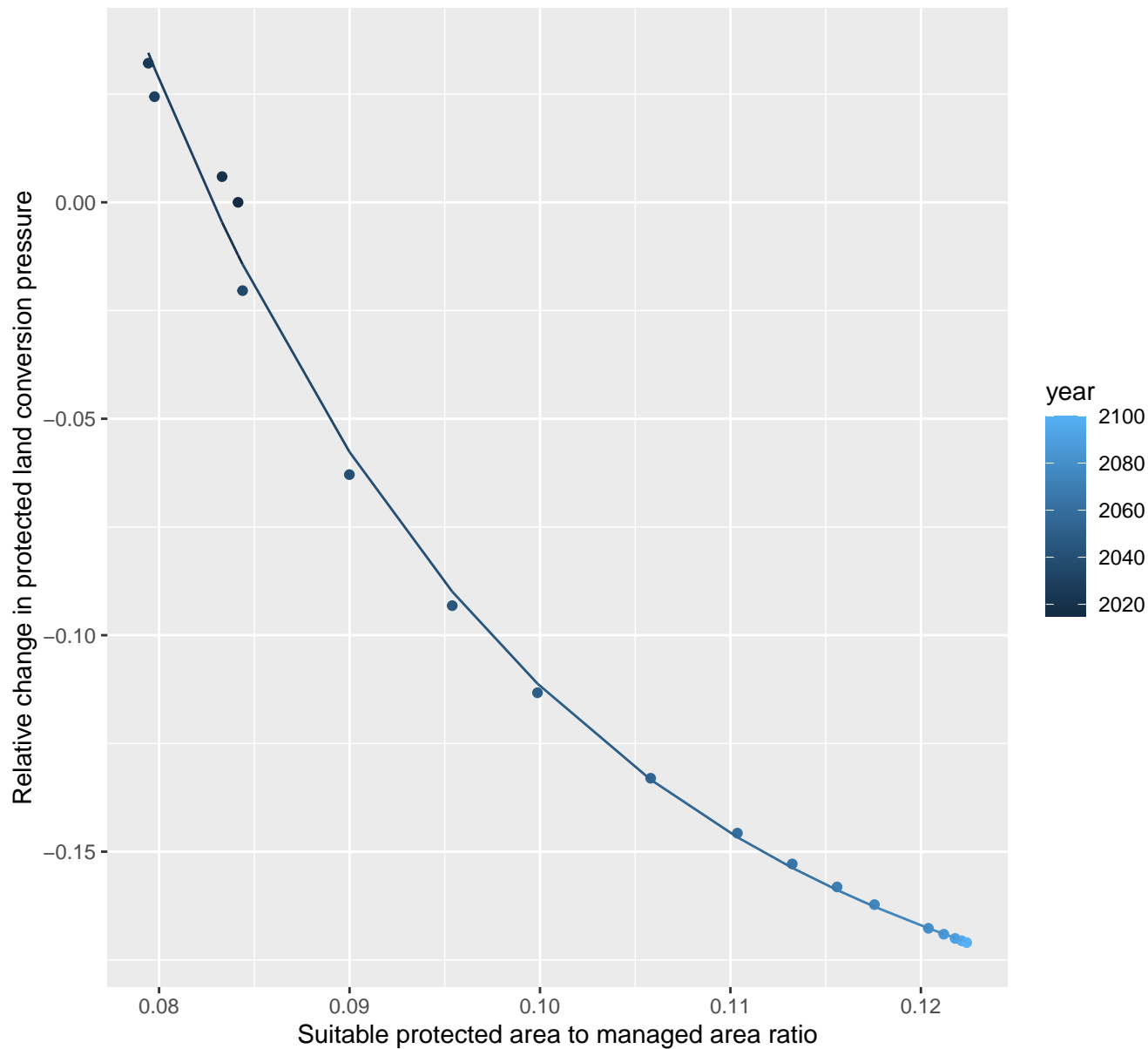
$$y = -0.01 + 3.95 \cdot \exp(-2.35 \cdot x)$$



# 23038 Protected land conversion pressure

nls random pval = 0.00355

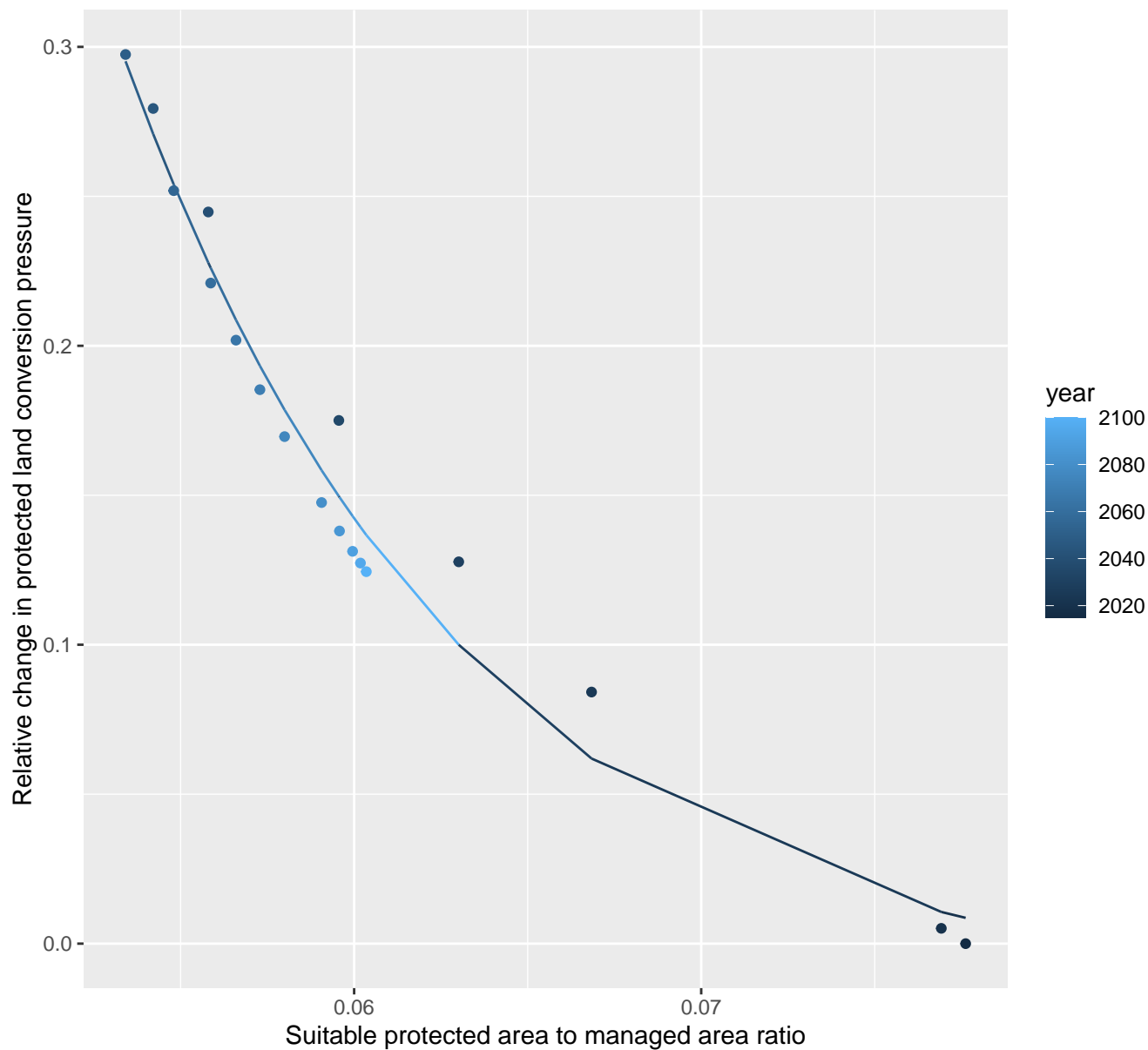
$$y = -0.2 + 9.55 \cdot \exp(-46.5 \cdot x)$$



# 23039 Protected land conversion pressure

nls random pval = 0.00067

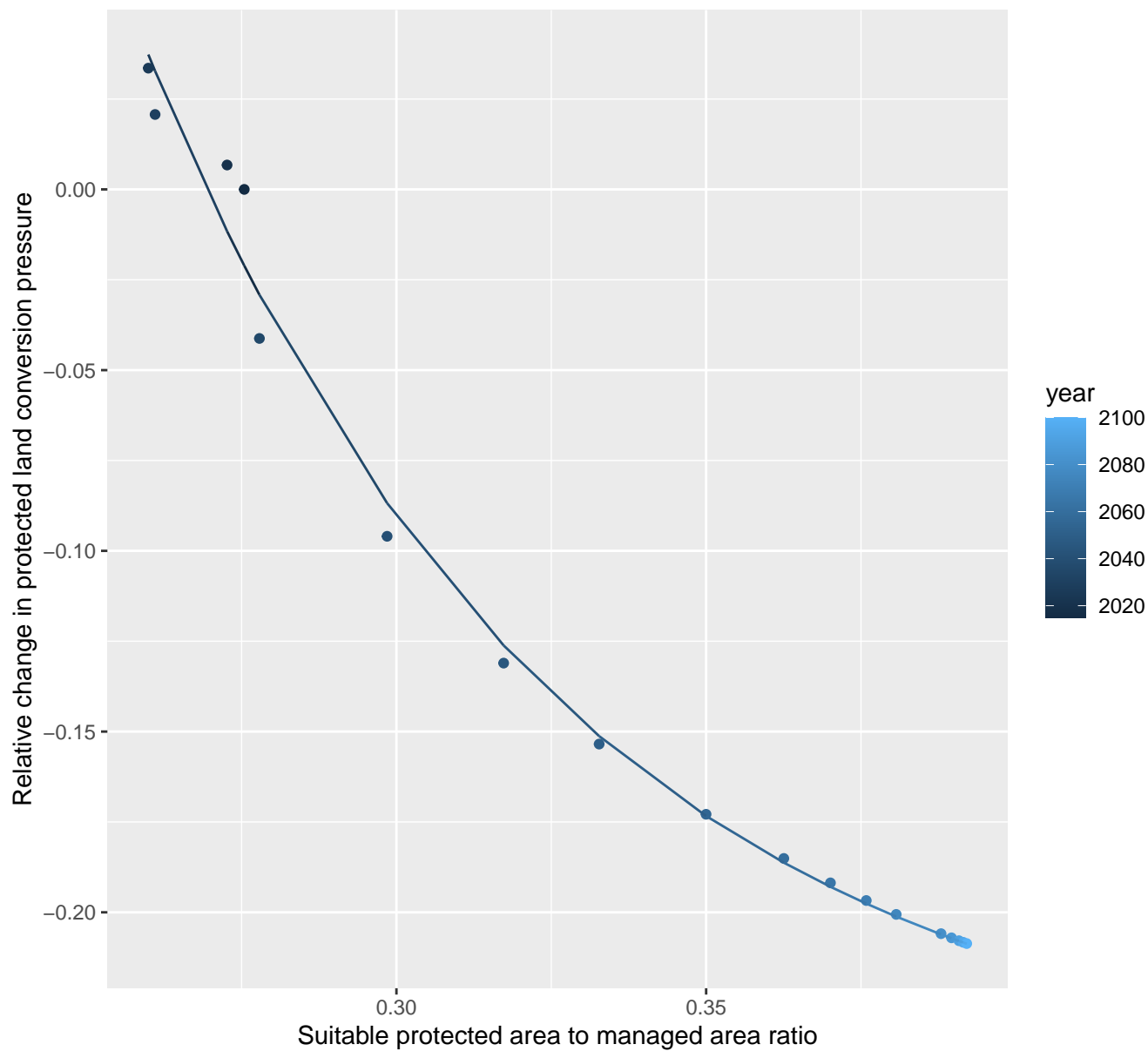
$$y = -0.02 + 71.33 \cdot \exp(-101.62 \cdot x)$$



# 23042 Protected land conversion pressure

nls random pval = 0.00355

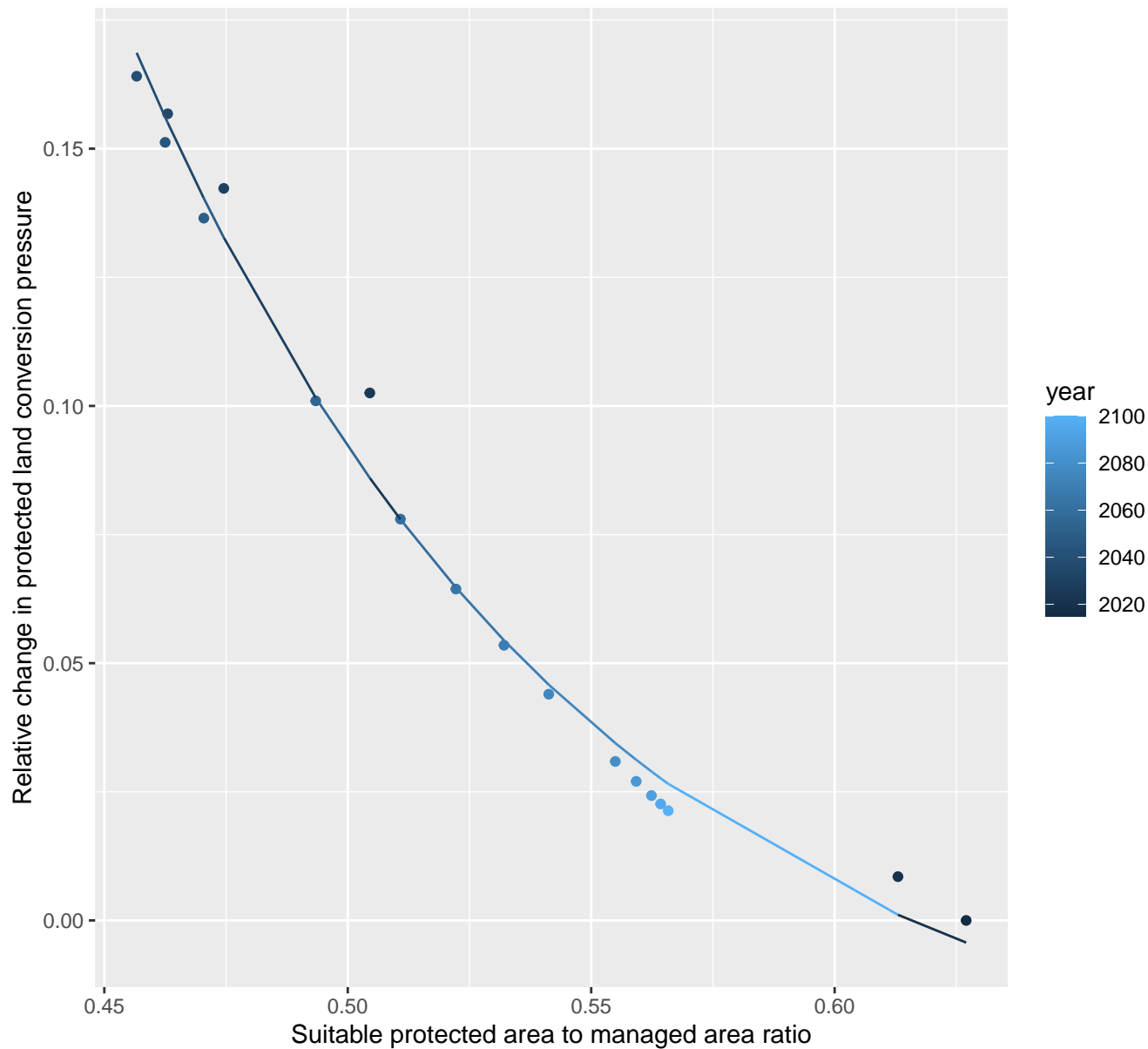
$$y = -0.25 + 13 \cdot \exp(-14.66 \cdot x)$$



## 23043 Protected land conversion pressure

nls random pval = 0.00355

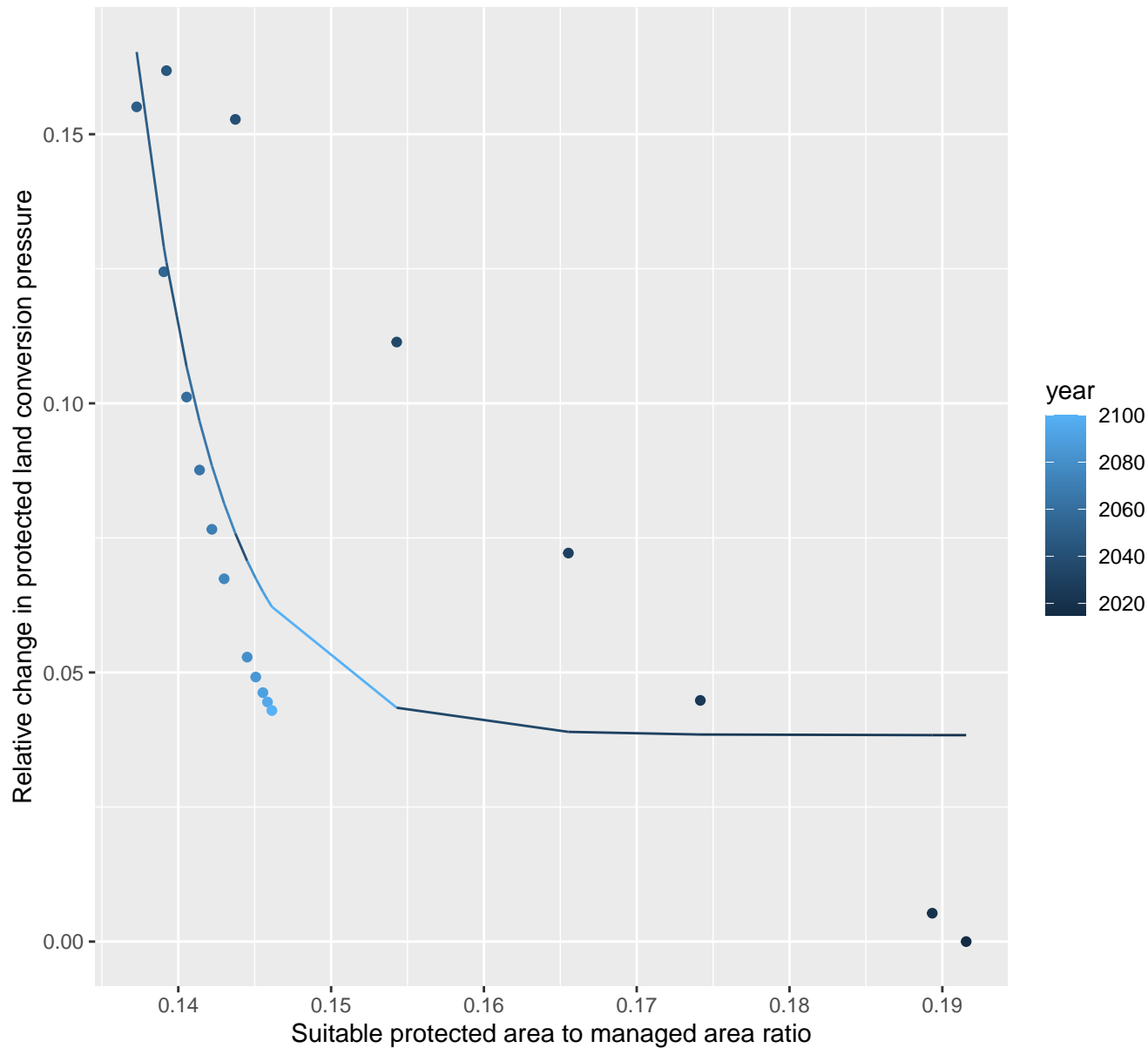
$$y = -0.04 + 27.13 \cdot \exp(-10.68 \cdot x)$$



## 23045 Protected land conversion pressure

nls random pval = 0.00067

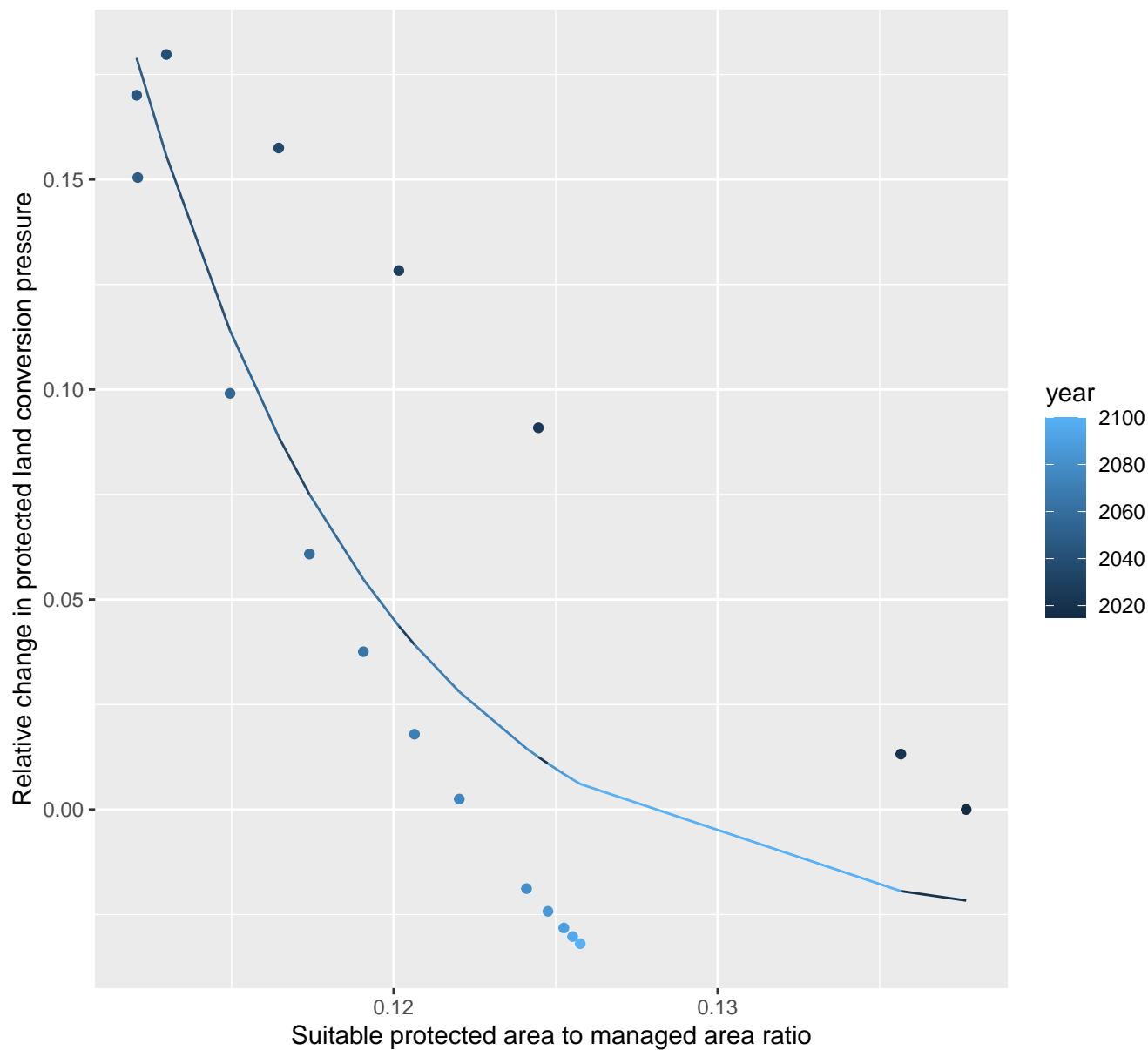
$$y=0.04+23306248490.58*\exp(-188.93*x)$$



## 23047 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.03 + 426852.1 \cdot \exp(-129.68 \cdot x)$$

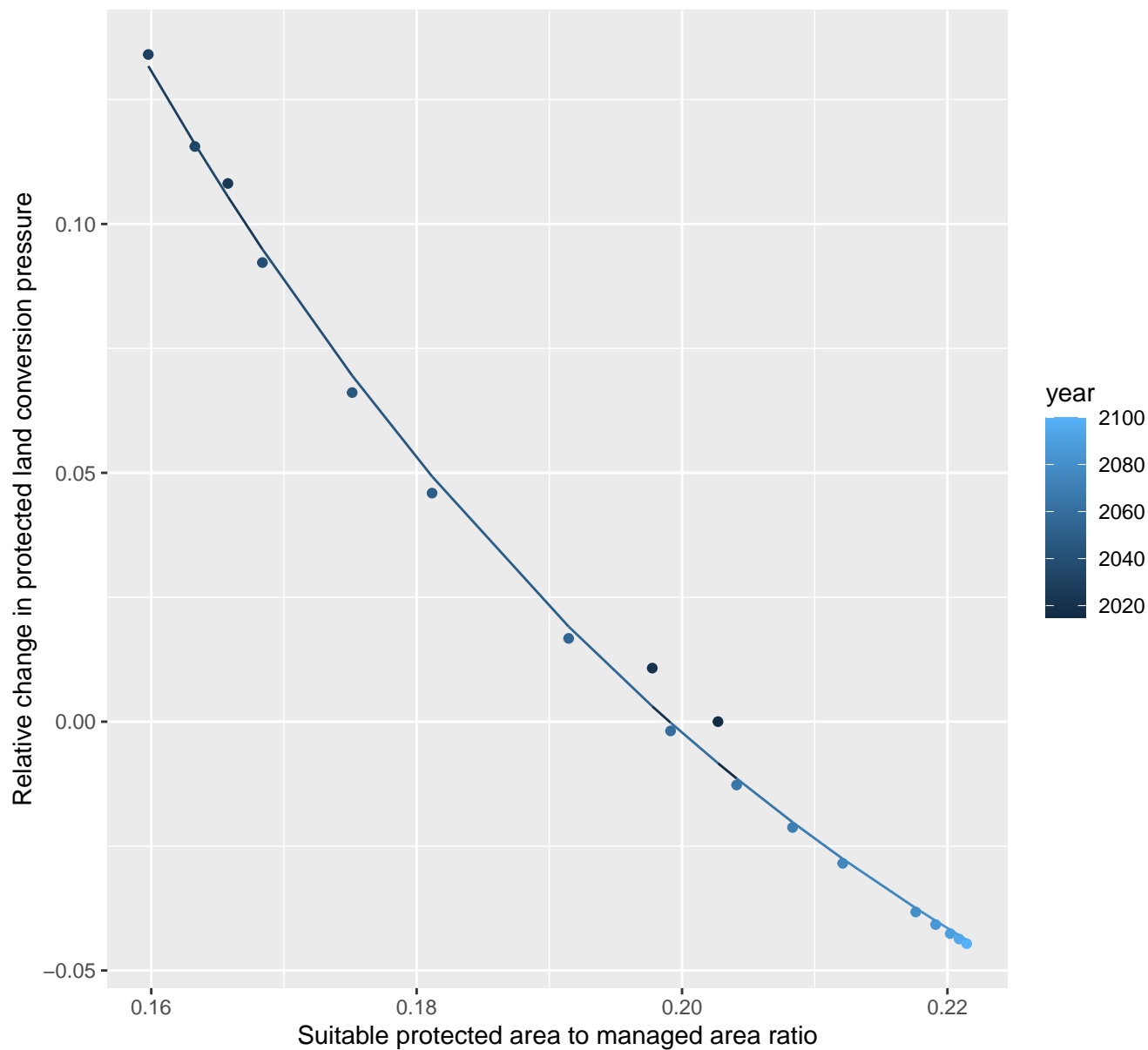




## 23048 Protected land conversion pressure

nls random pval = 0.00067

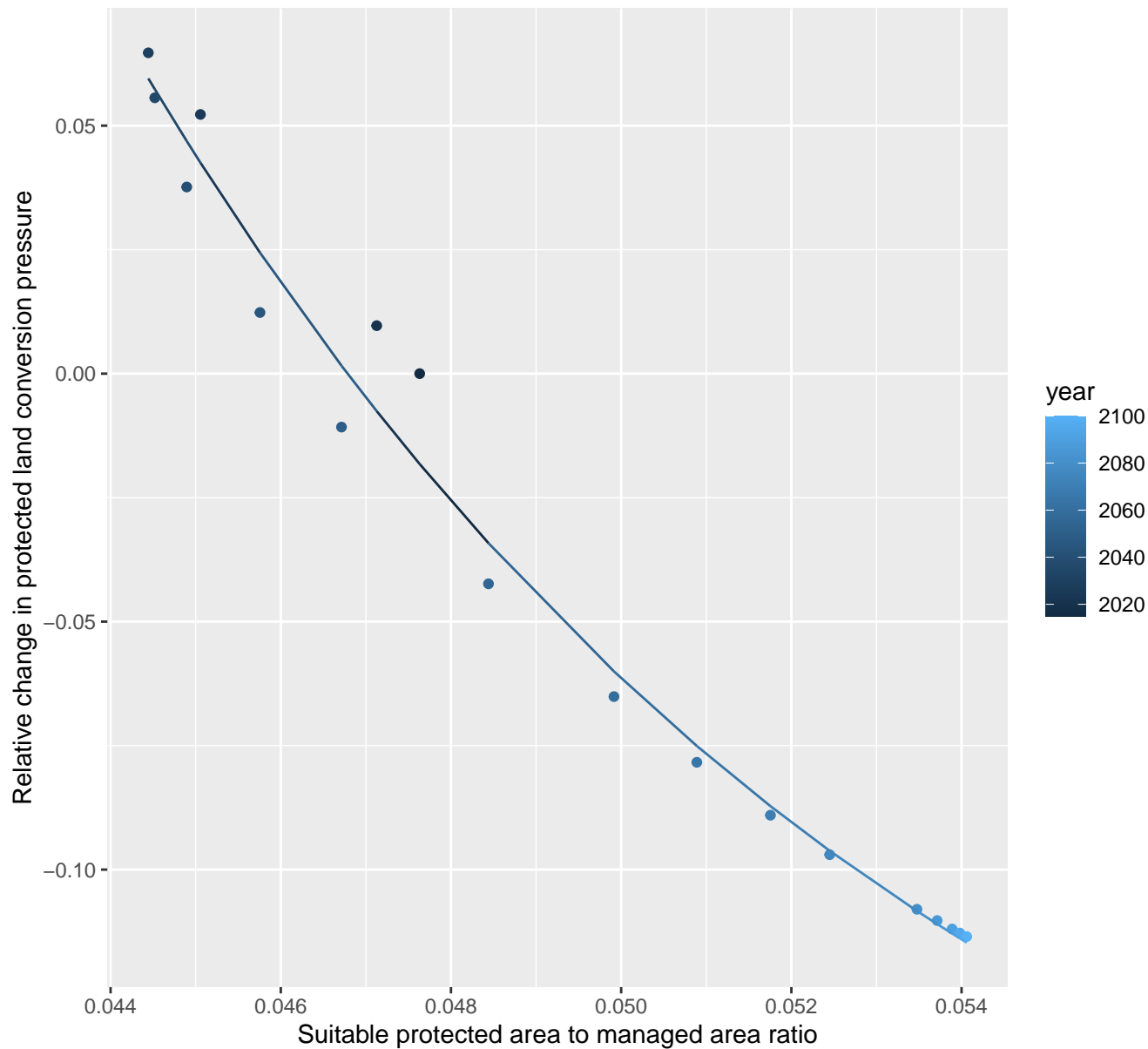
$$y = -0.14 + 4.12 \cdot \exp(-17.06 \cdot x)$$



## 23053 Protected land conversion pressure

nls random pval = 0.00067

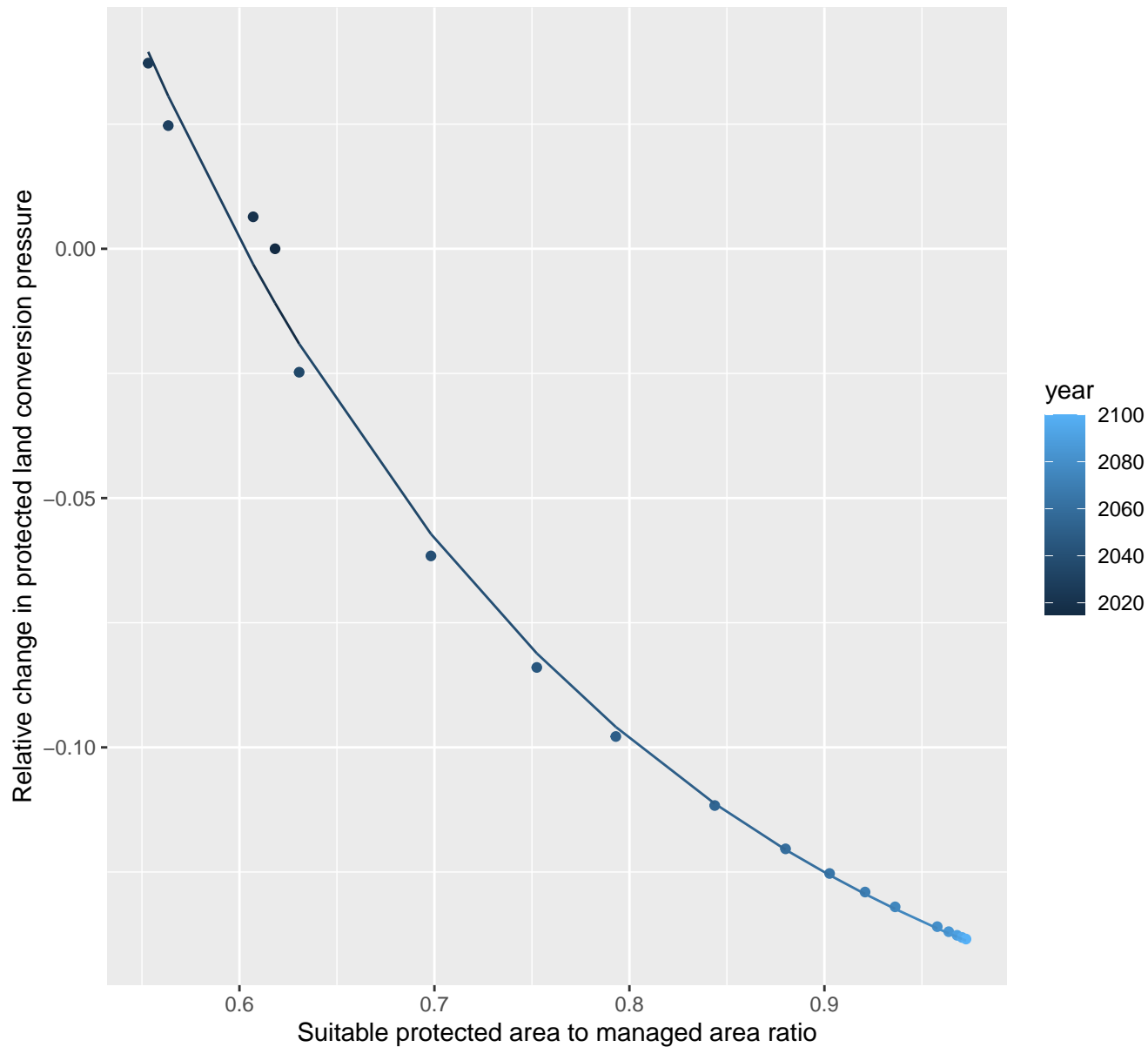
$$y = -0.22 + 27.81 \cdot \exp(-103.8 \cdot x)$$



## 23056 Protected land conversion pressure

nls random pval = 0.01512

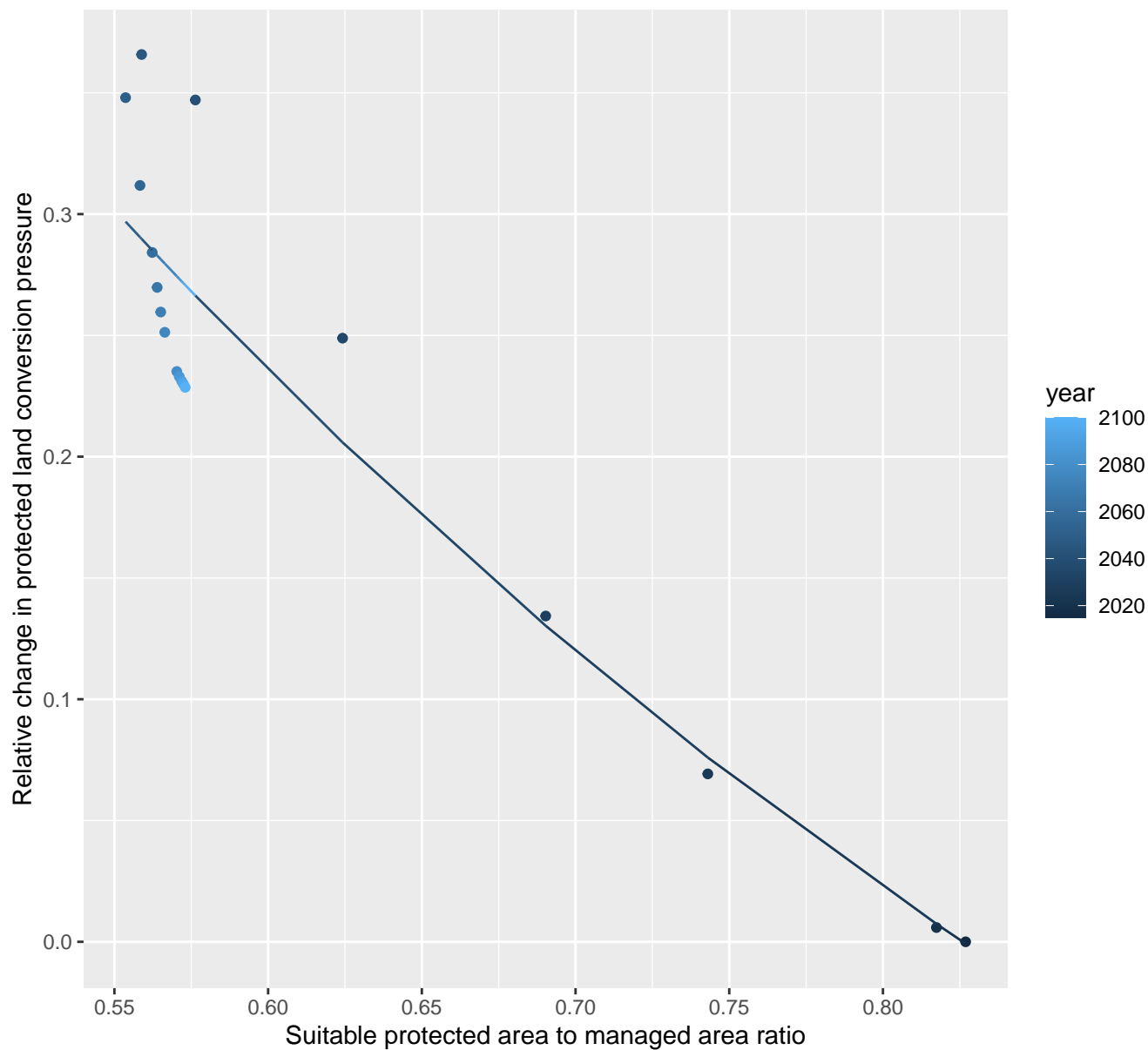
$$y = -0.18 + 2.03 \cdot \exp(-4.03 \cdot x)$$



# 23070 Protected land conversion pressure

nls random pval = 0.00355

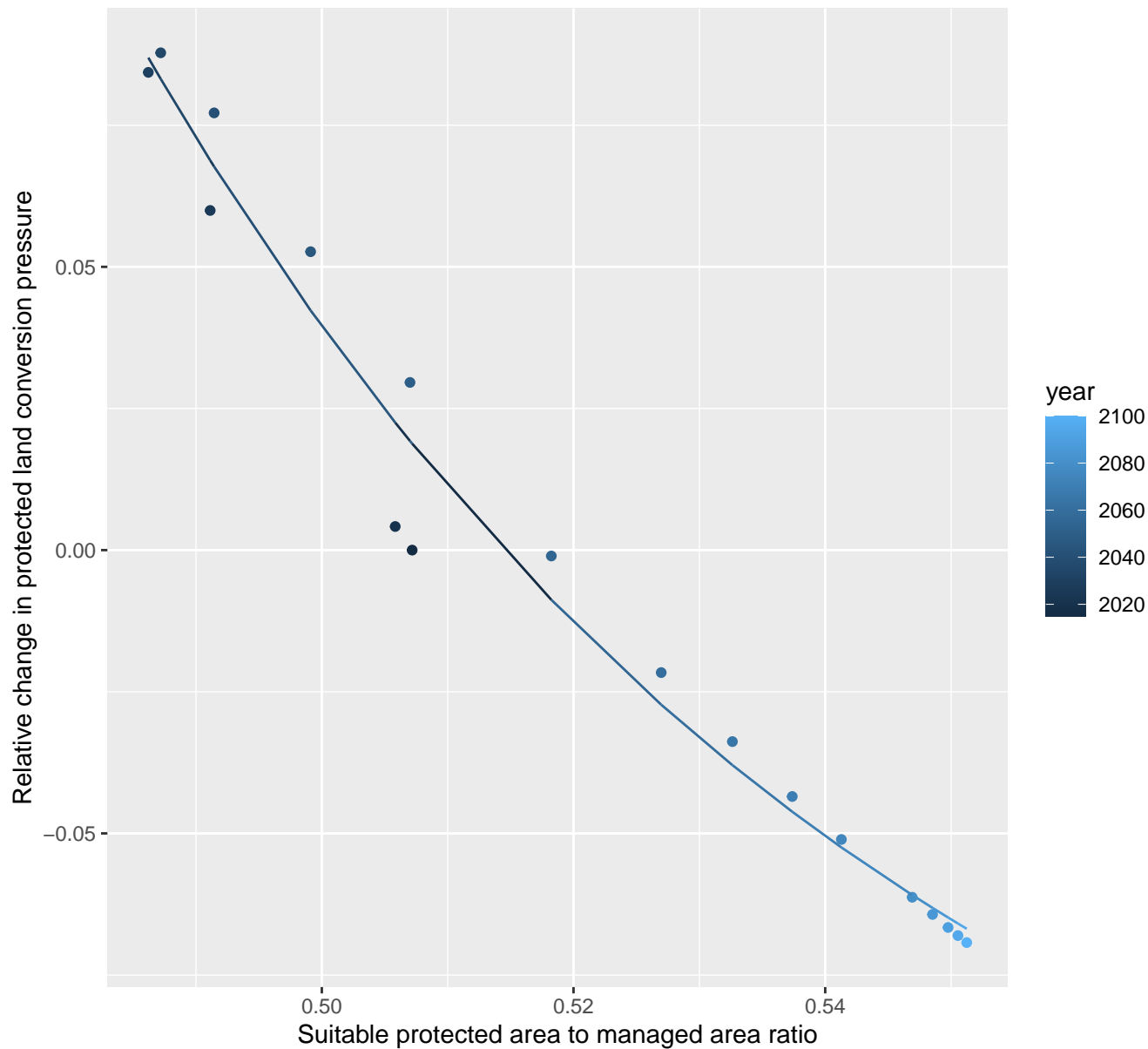
$$y = -0.48 + 2.06 \cdot \exp(-1.75 \cdot x)$$



# 23072 Protected land conversion pressure

nls random pval = 0.00067

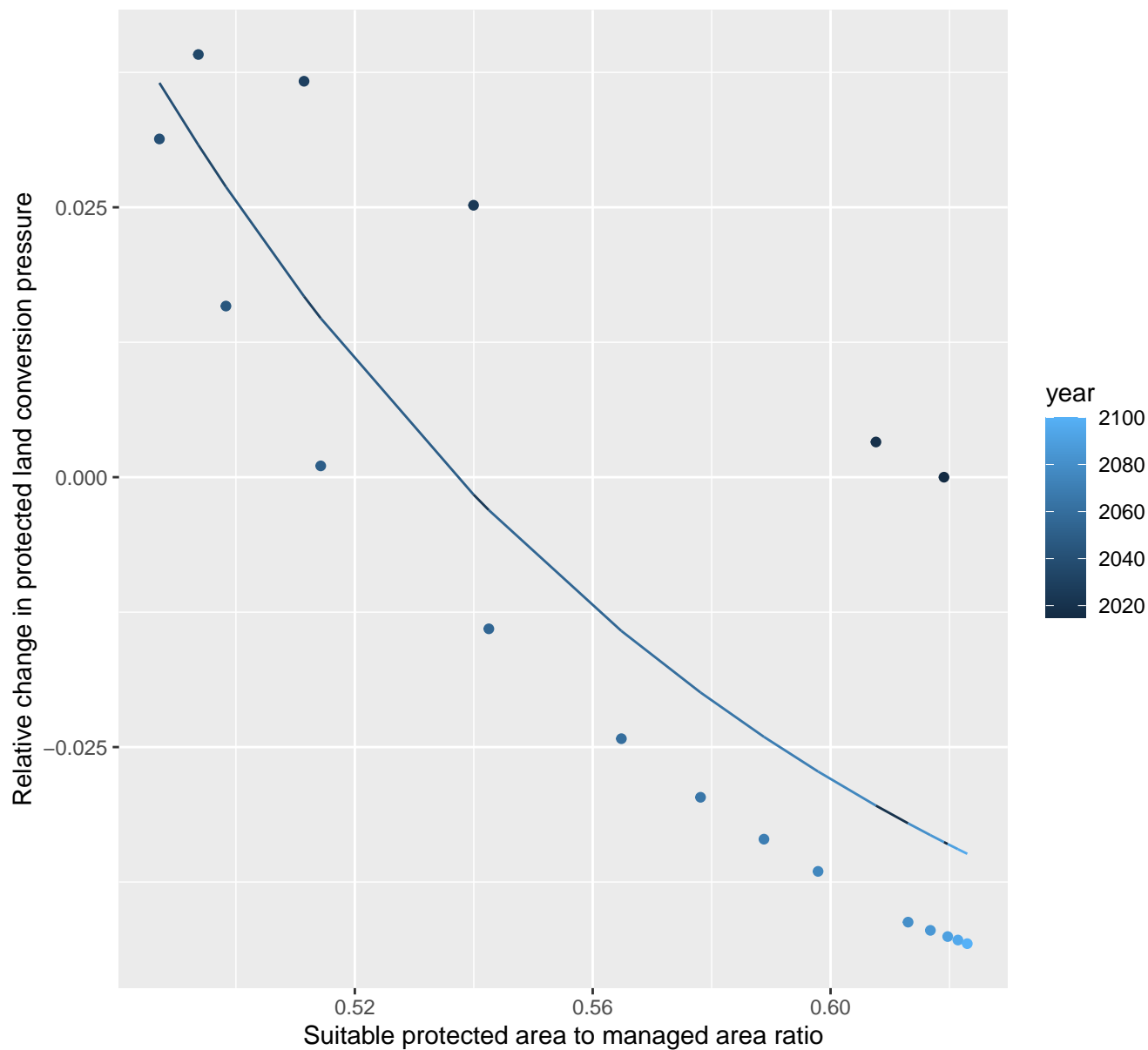
$$y = -0.15 + 655.93 \cdot \exp(-16.32 \cdot x)$$



# 23076 Protected land conversion pressure

nls random pval = 0.00067

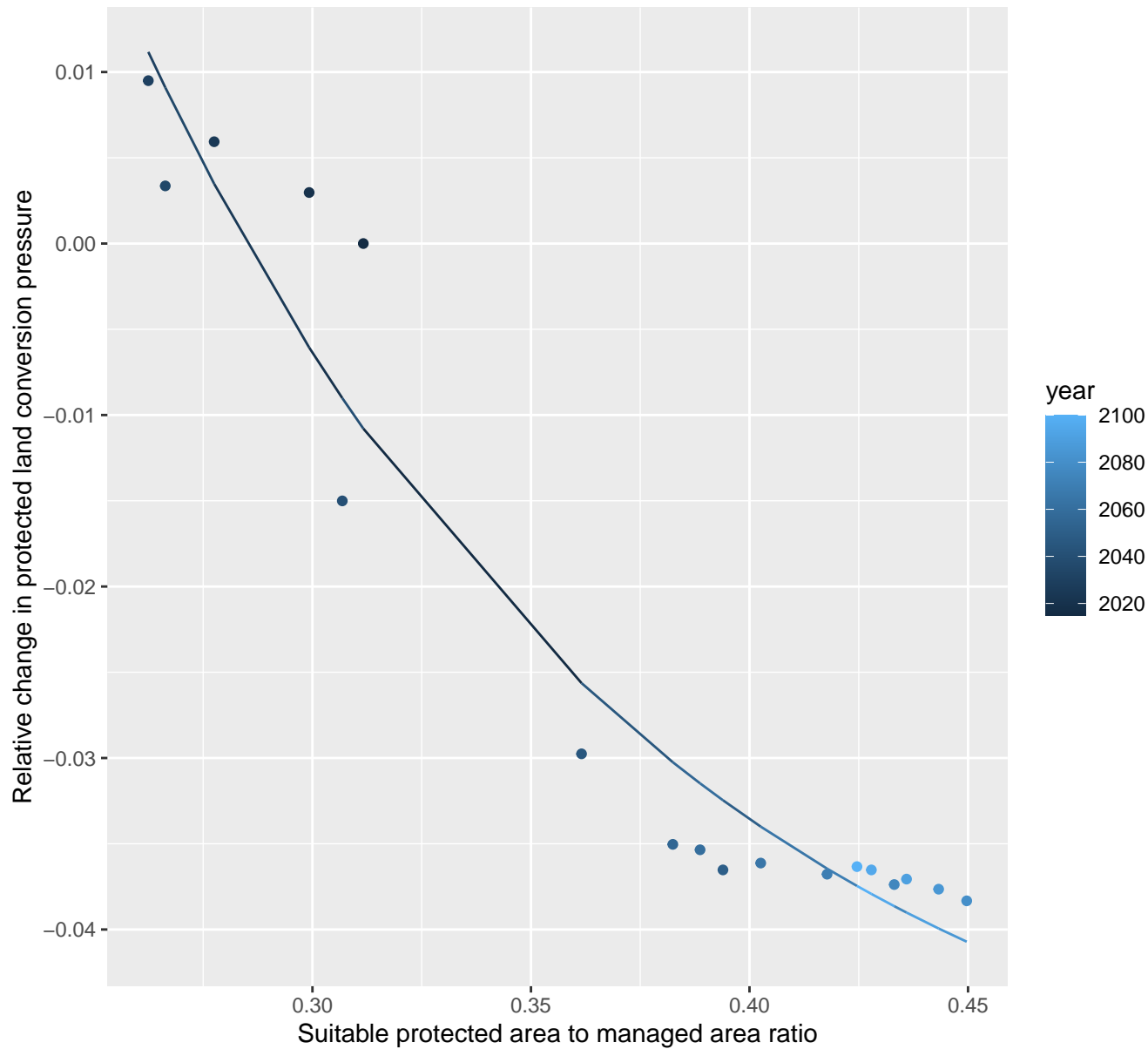
$$y = -0.07 + 7.64 * \exp(-8.86 * x)$$



## 24194 Protected land conversion pressure

nls random pval = 0.00067

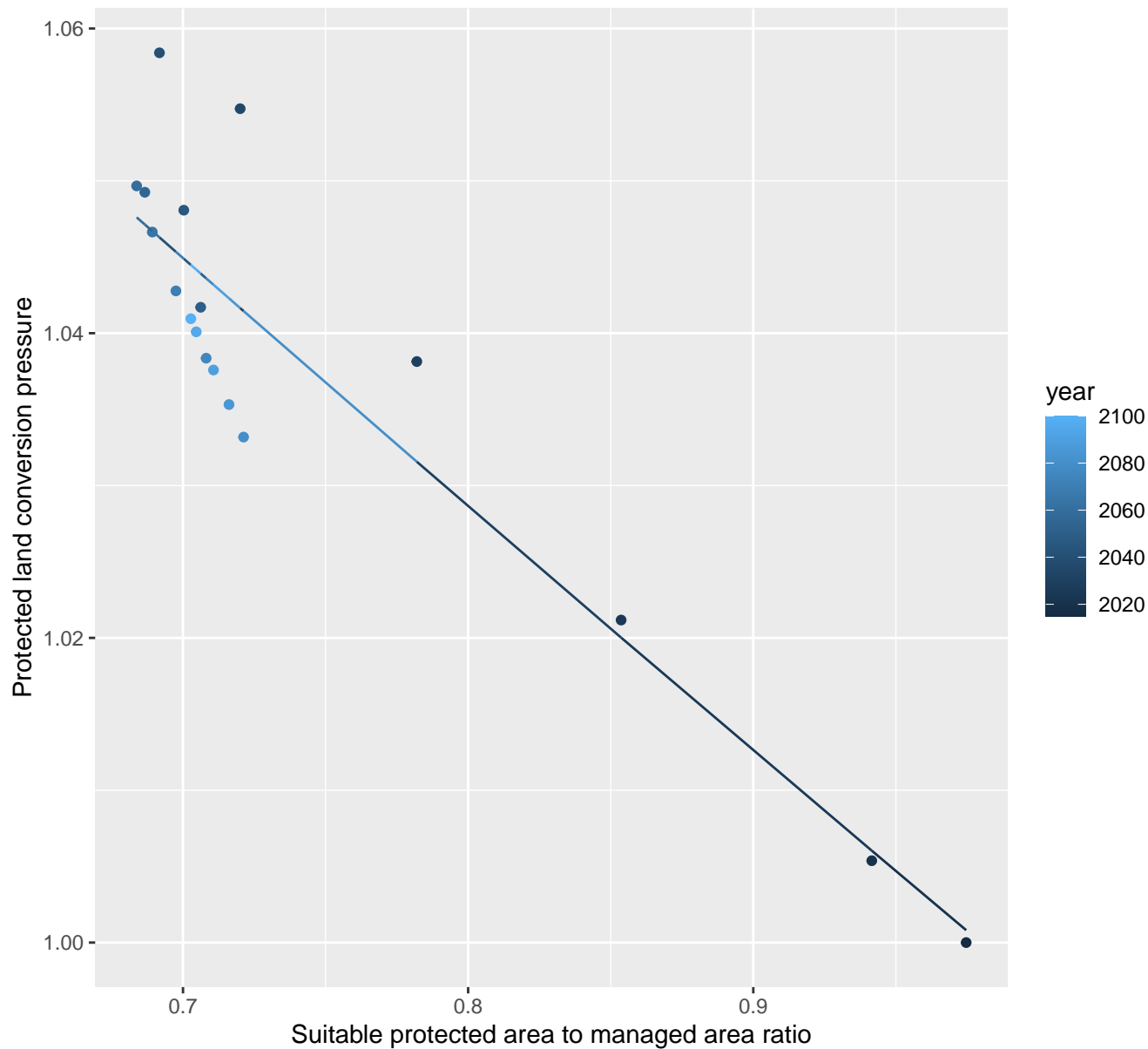
$$y = -0.05 + 0.57 \cdot \exp(-8.21 \cdot x)$$



## 24198 Protected land conversion pressure

linear-log(y)  $r^2 = 0.85519$   $p\text{-val} = 0$  random  $p\text{-val} = 0.01512$

$$y = 1.17 \cdot \exp(-0.16 \cdot x)$$

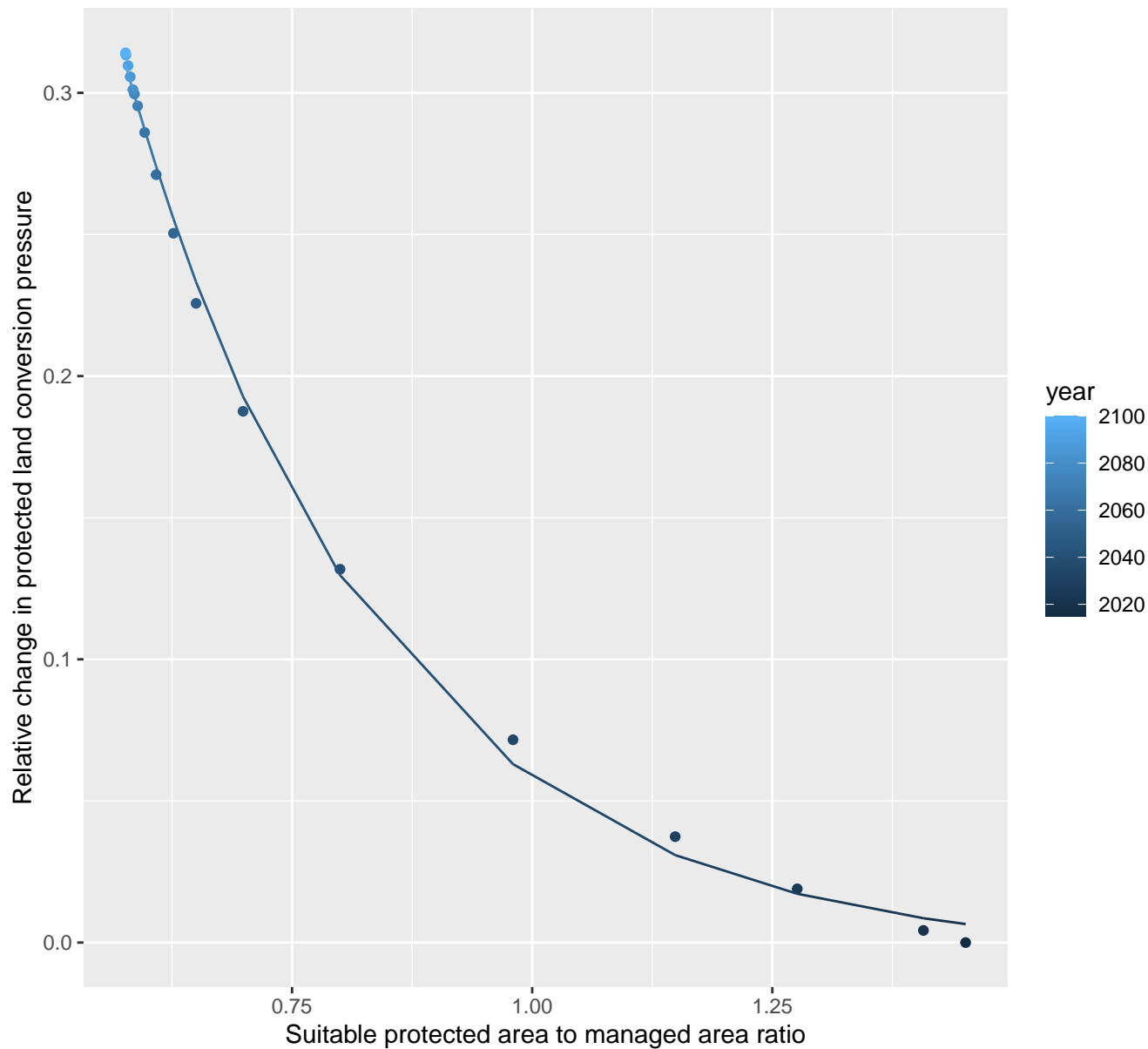




# 24199 Protected land conversion pressure

nls random pval = 0.05194

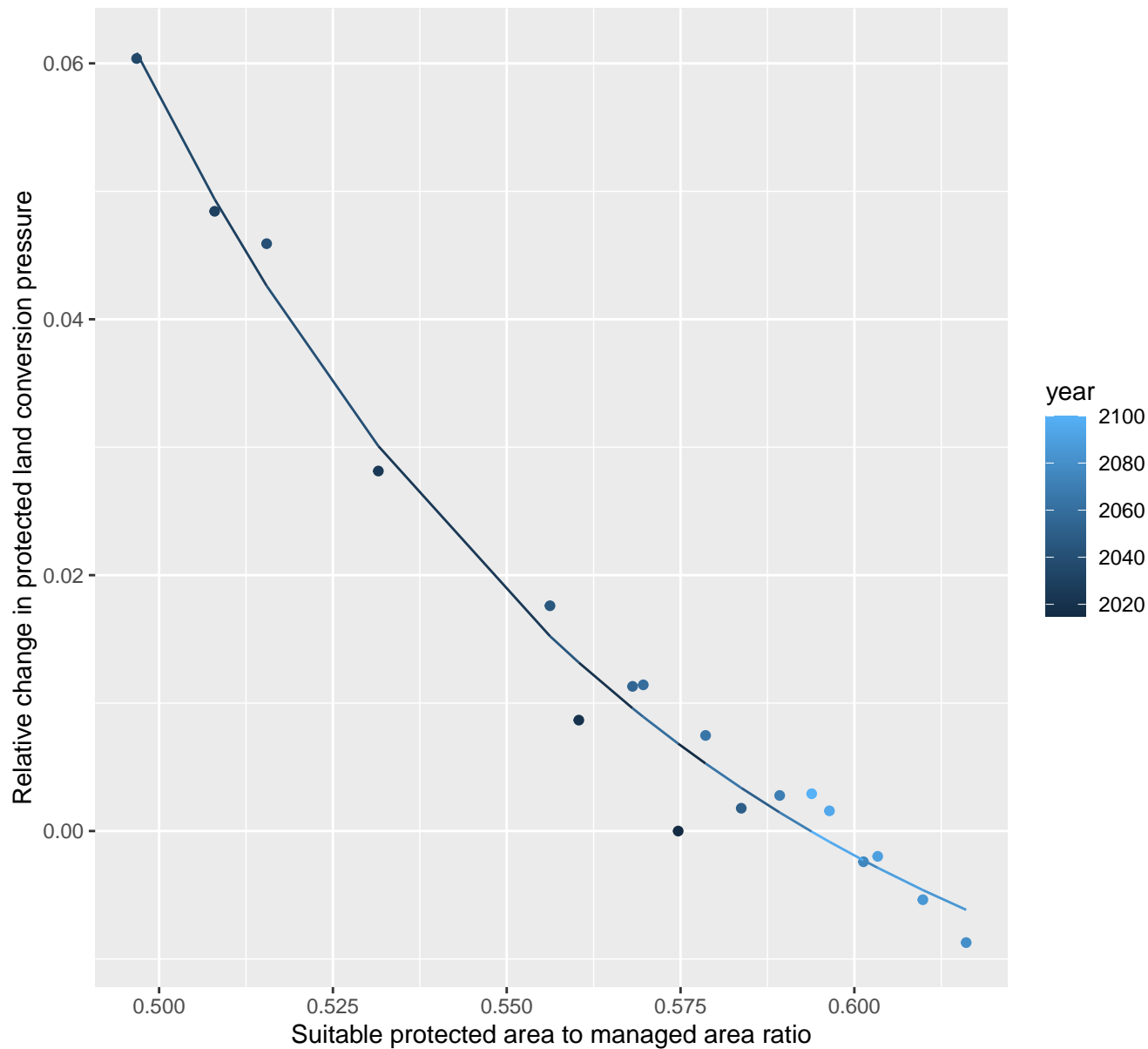
$$y=0+2.83*\exp(-3.81*x)$$



## 24204 Protected land conversion pressure

nls random pval = 0.05194

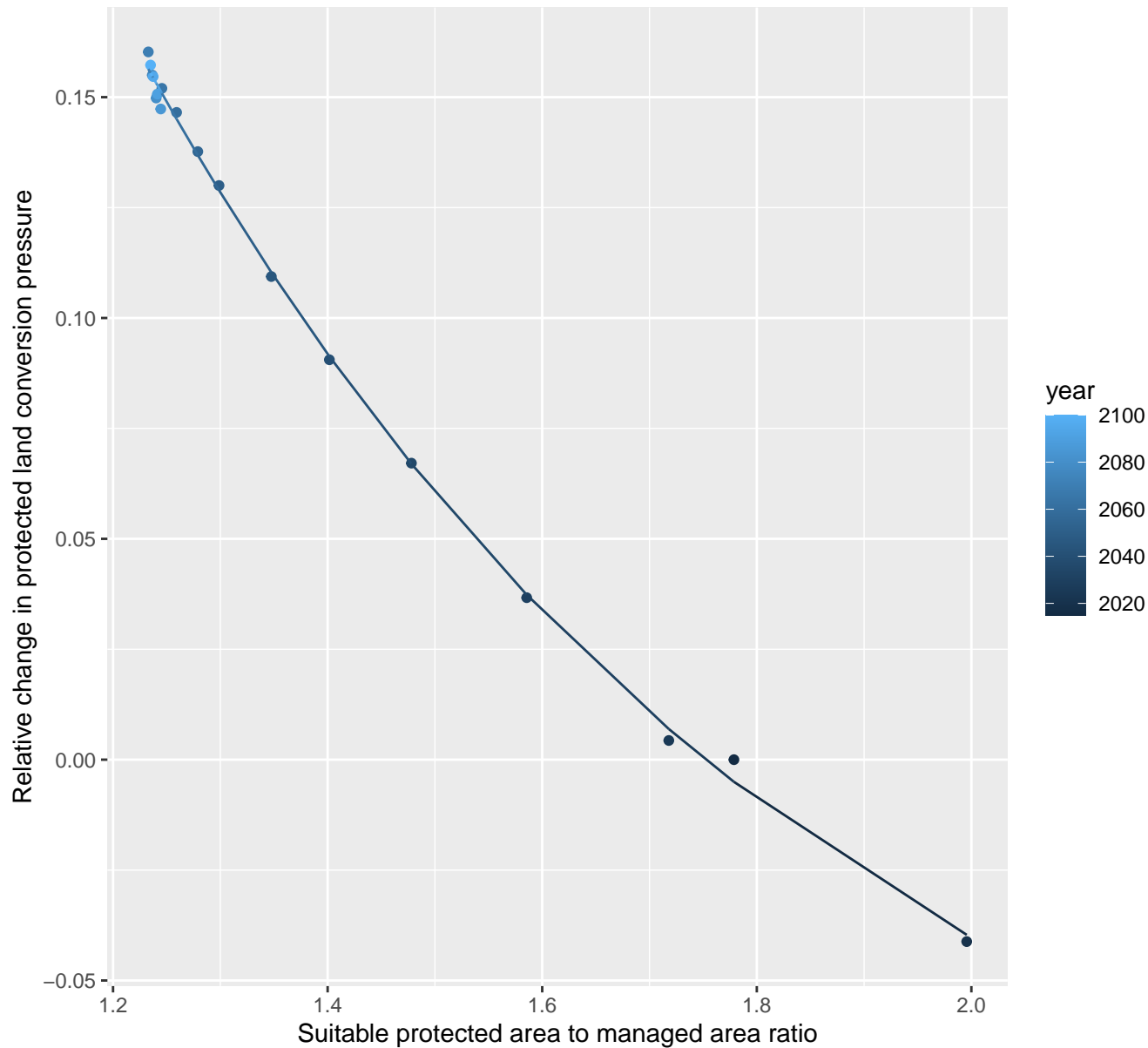
$$y = -0.02 + 49.61 \cdot \exp(-12.81 \cdot x)$$



# 25143 Protected land conversion pressure

nls random pval = 0.01512

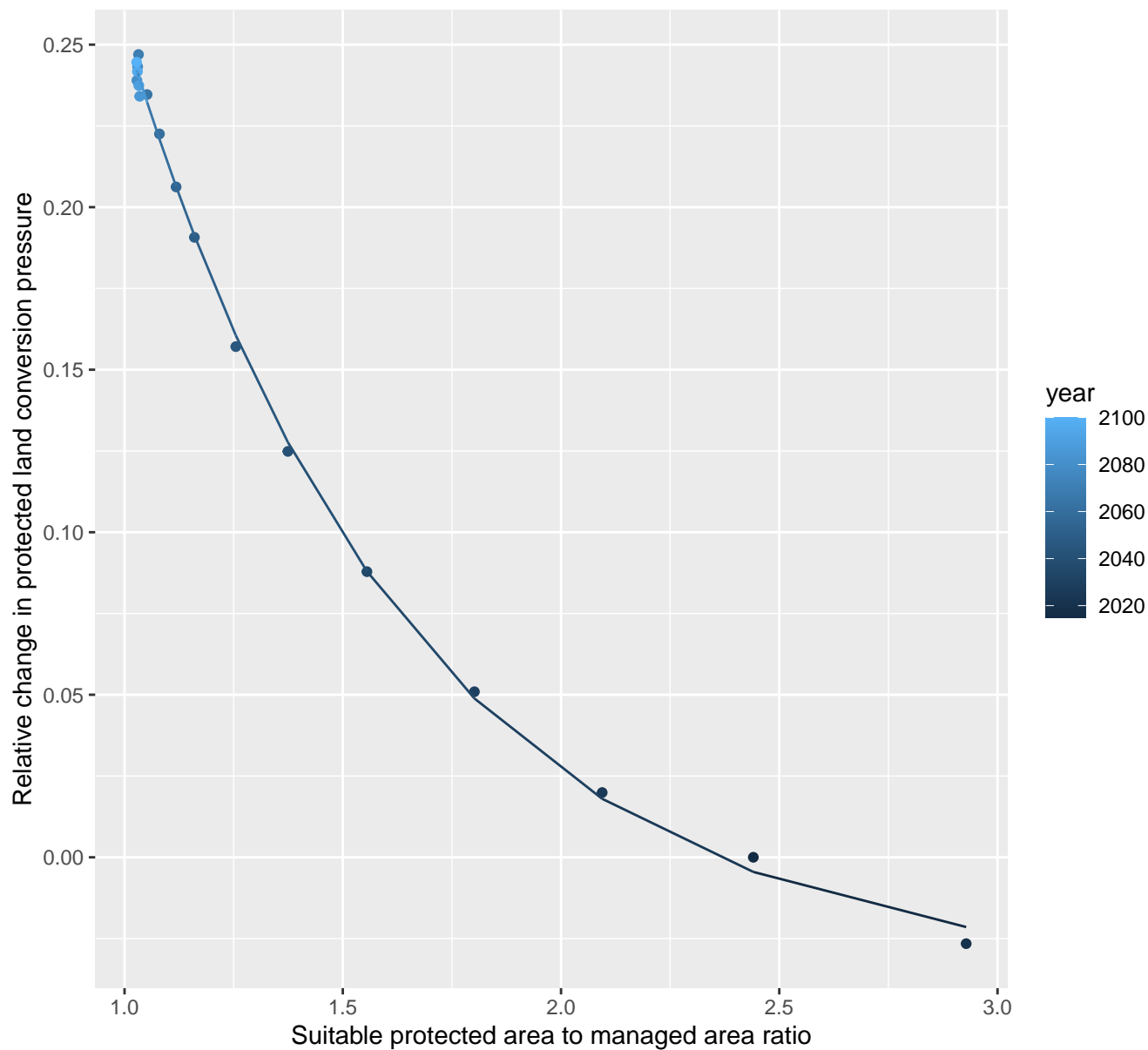
$$y = -0.13 + 1.91 \cdot \exp(-1.55 \cdot x)$$



# 25156 Protected land conversion pressure

nls random pval = 0.14491

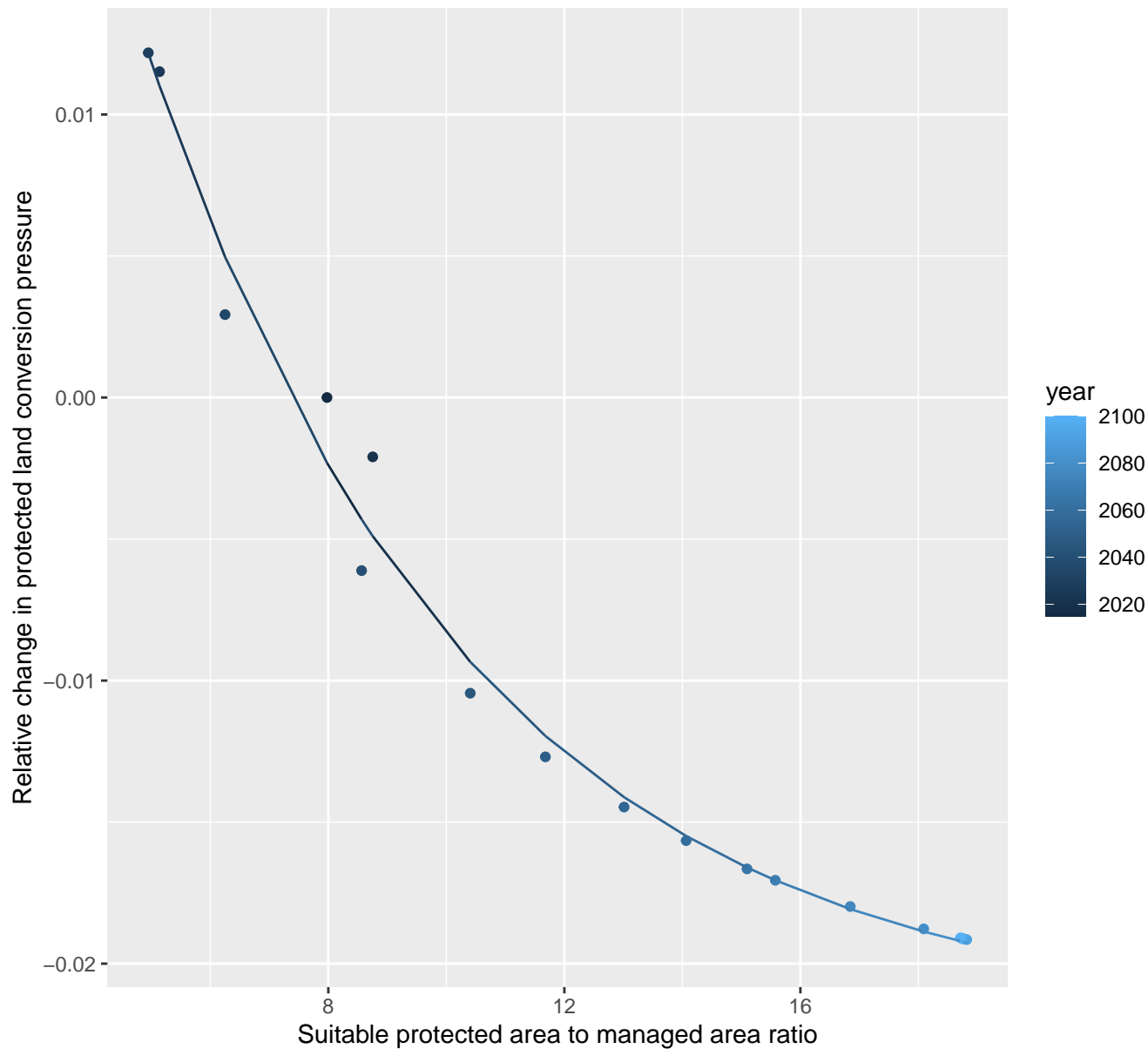
$$y = -0.04 + 1.34 \cdot \exp(-1.53 \cdot x)$$



# 25161 Protected land conversion pressure

nls random pval = 0.00067

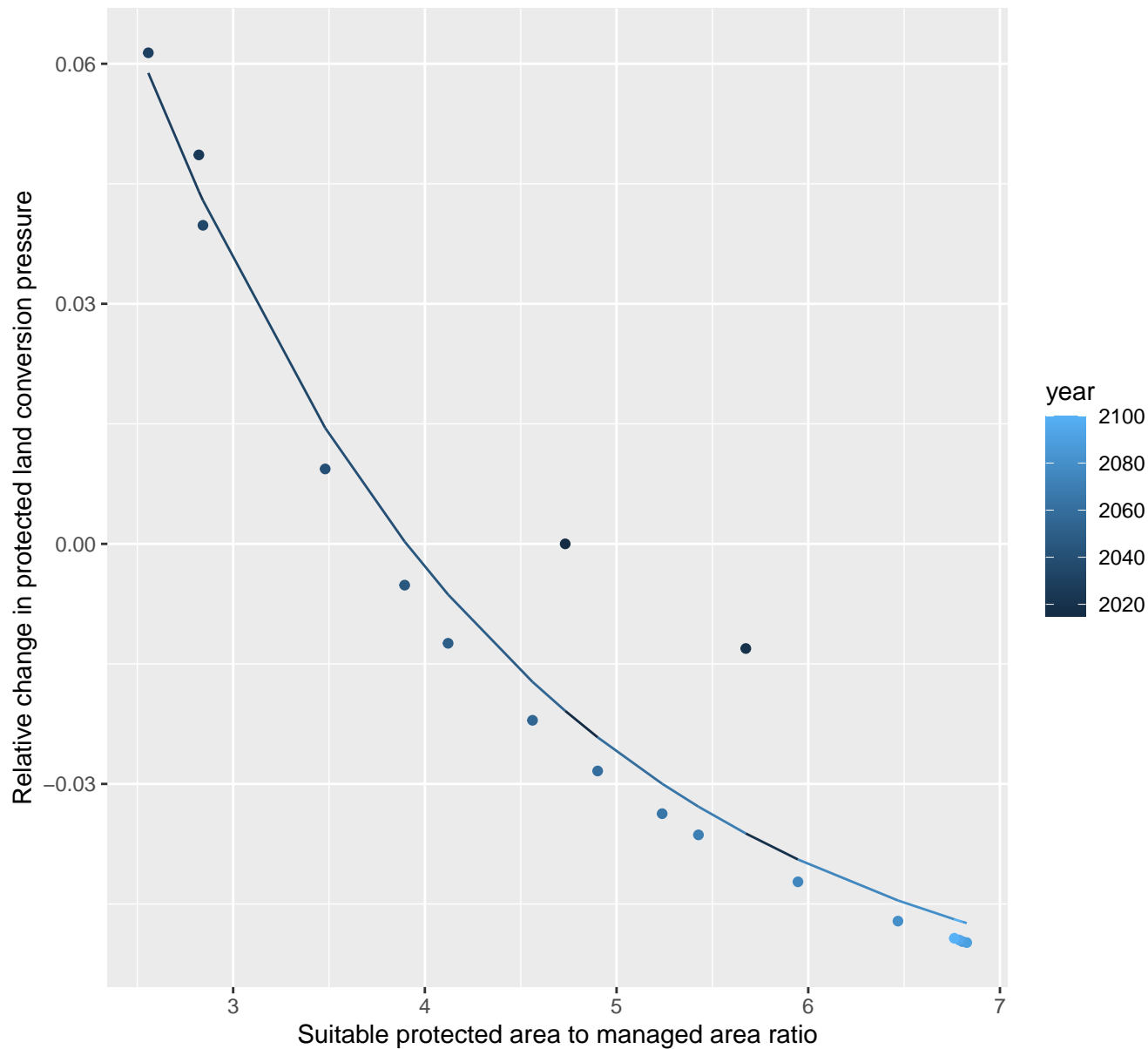
$$y = -0.02 + 0.08 \cdot \exp(-0.18 \cdot x)$$



# 25168 Protected land conversion pressure

nls random pval = 0.00067

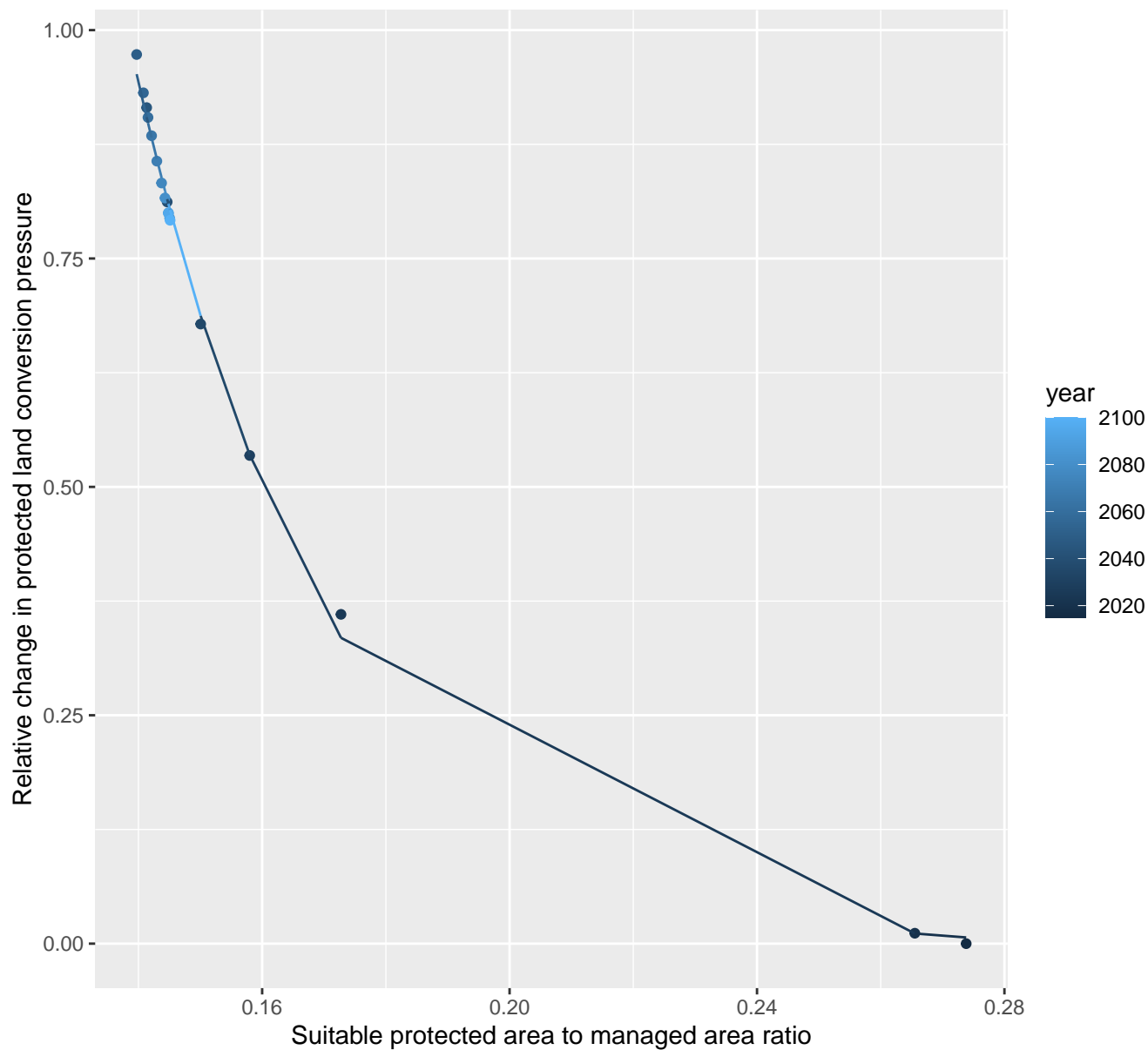
$$y = -0.06 + 0.43 \cdot \exp(-0.5 \cdot x)$$



## 26157 Protected land conversion pressure

nls random pval = 0.01512

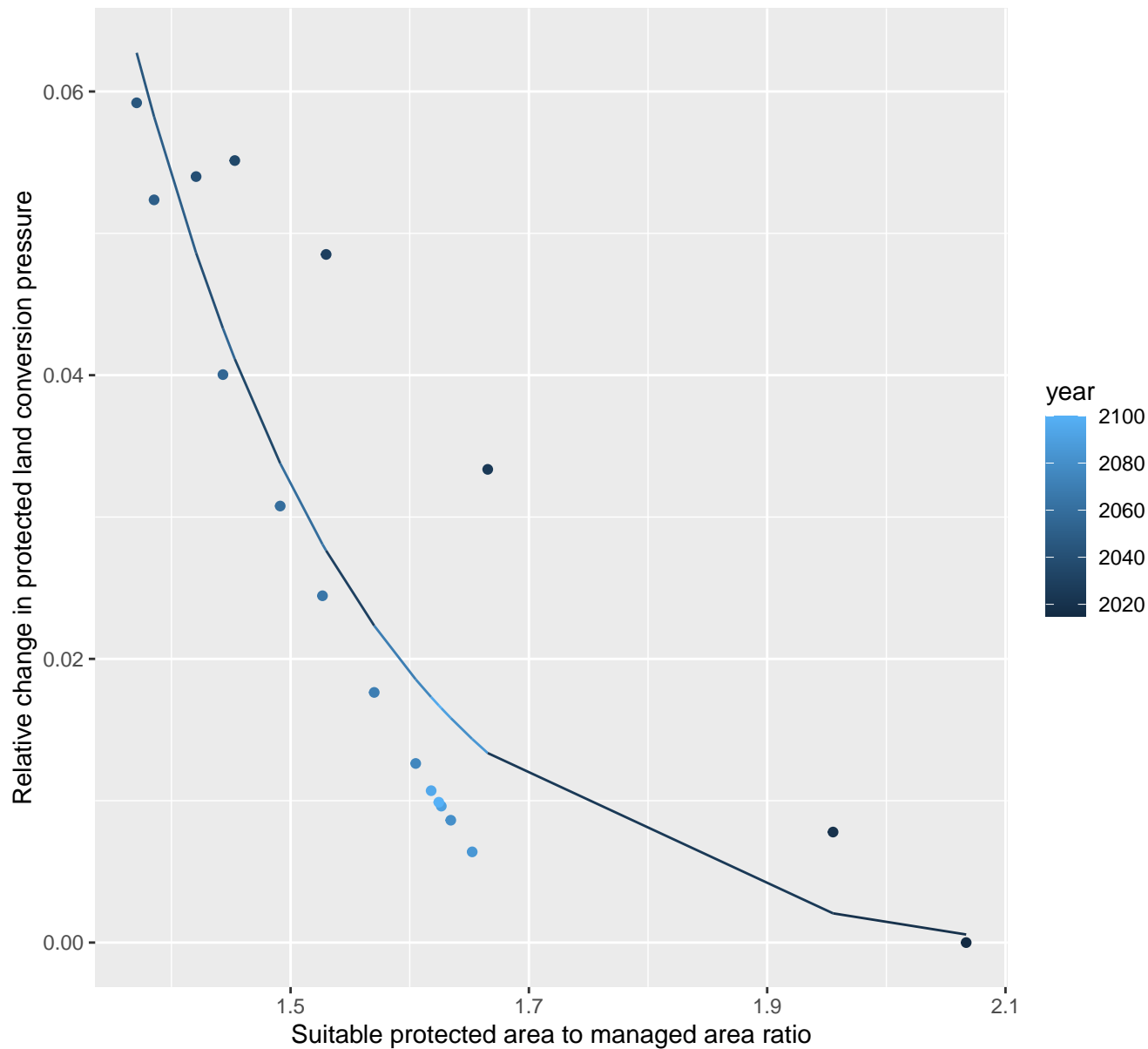
$$y = -0.01 + 74.8 \exp(-31.18x)$$



## 26168 Protected land conversion pressure

nls random pval = 0.00355

$$y=0+59.14*\exp(-4.98*x)$$

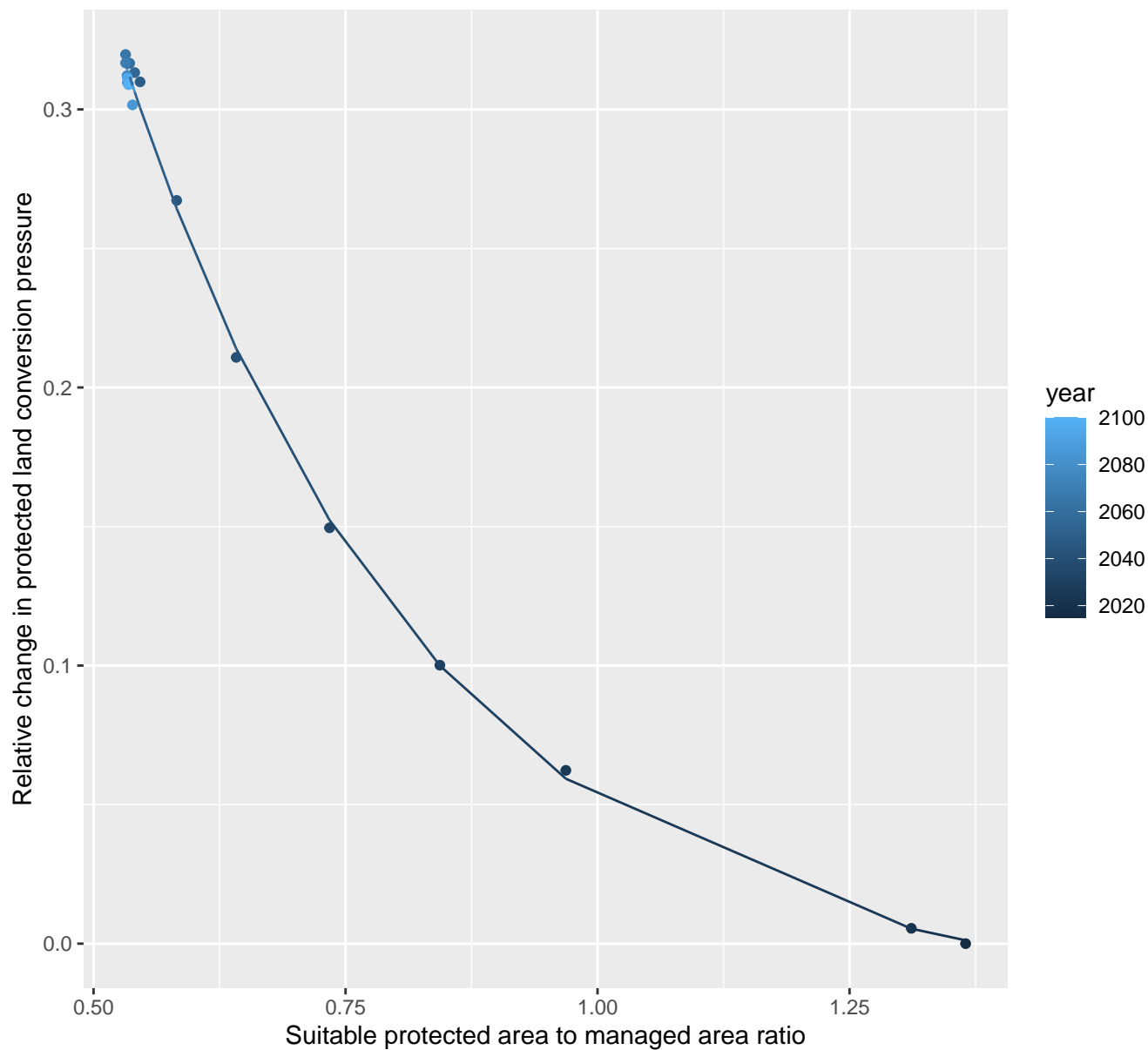




## 26169 Protected land conversion pressure

nls random pval = 0.01512

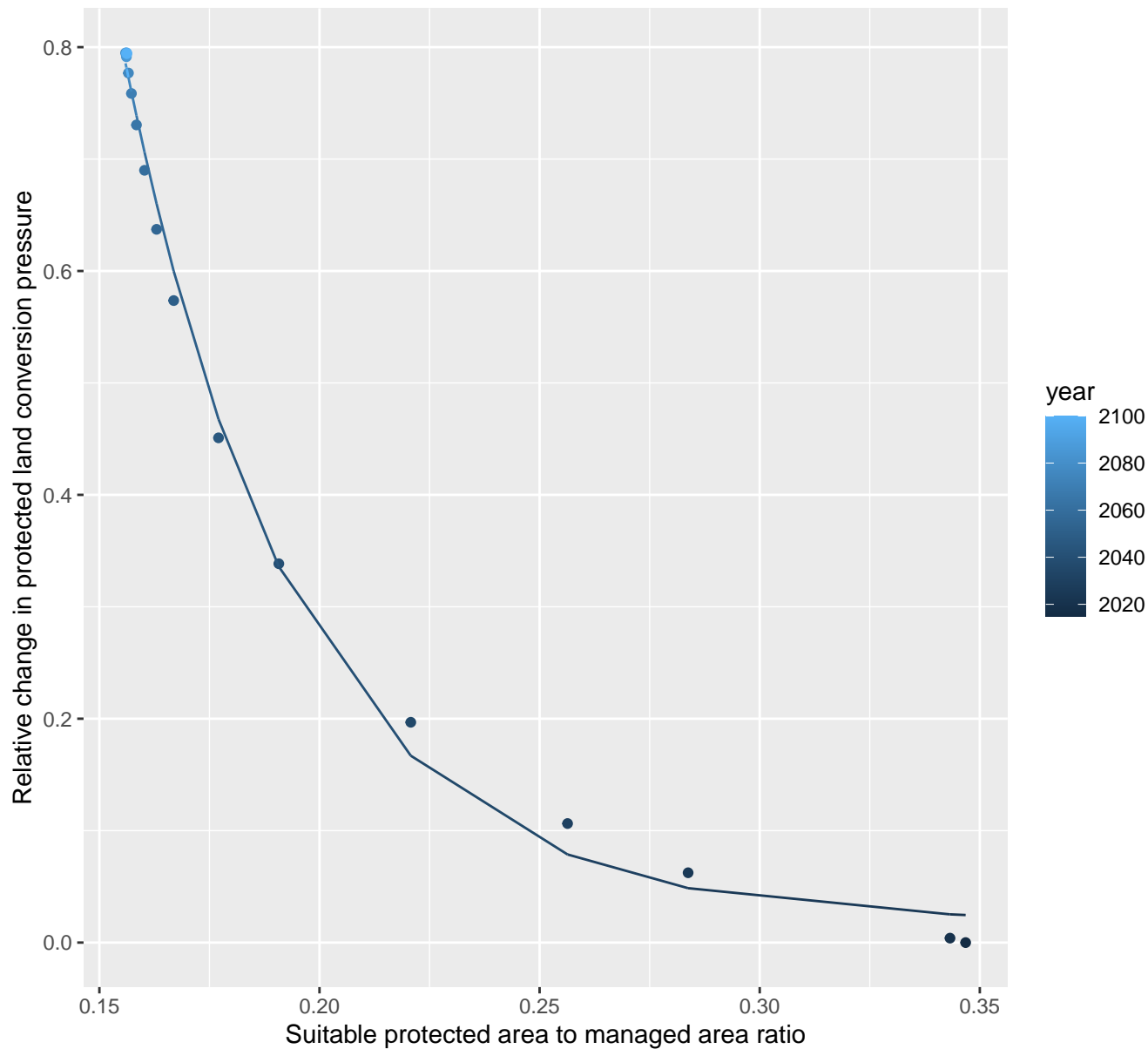
$$y = -0.02 + 1.95 \cdot \exp(-3.3 \cdot x)$$



## 26180 Protected land conversion pressure

nls random pval = 0.00355

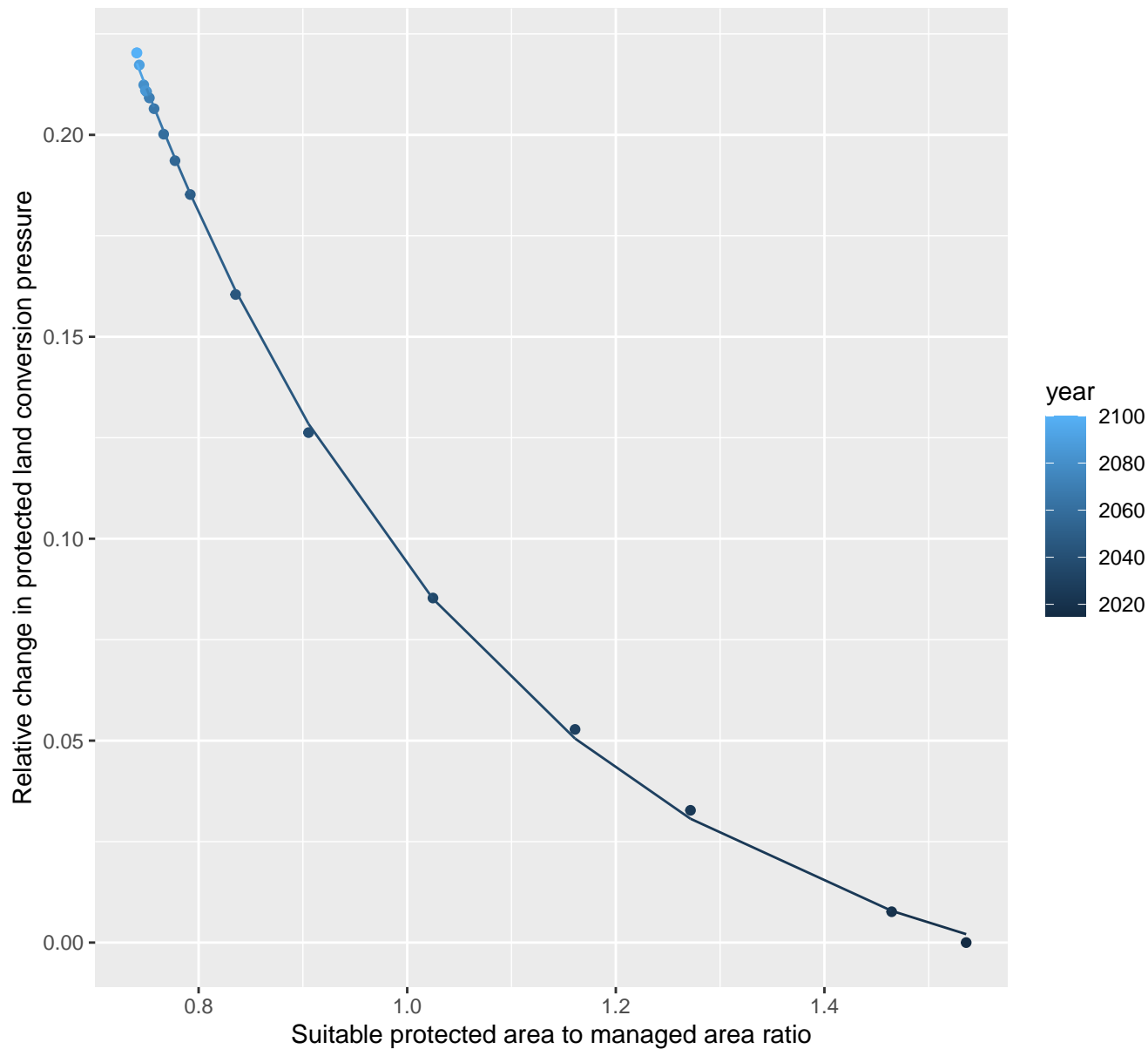
$$y=0.02+39.99*\exp(-25.35*x)$$



## 26195 Protected land conversion pressure

nls random pval = 0.33114

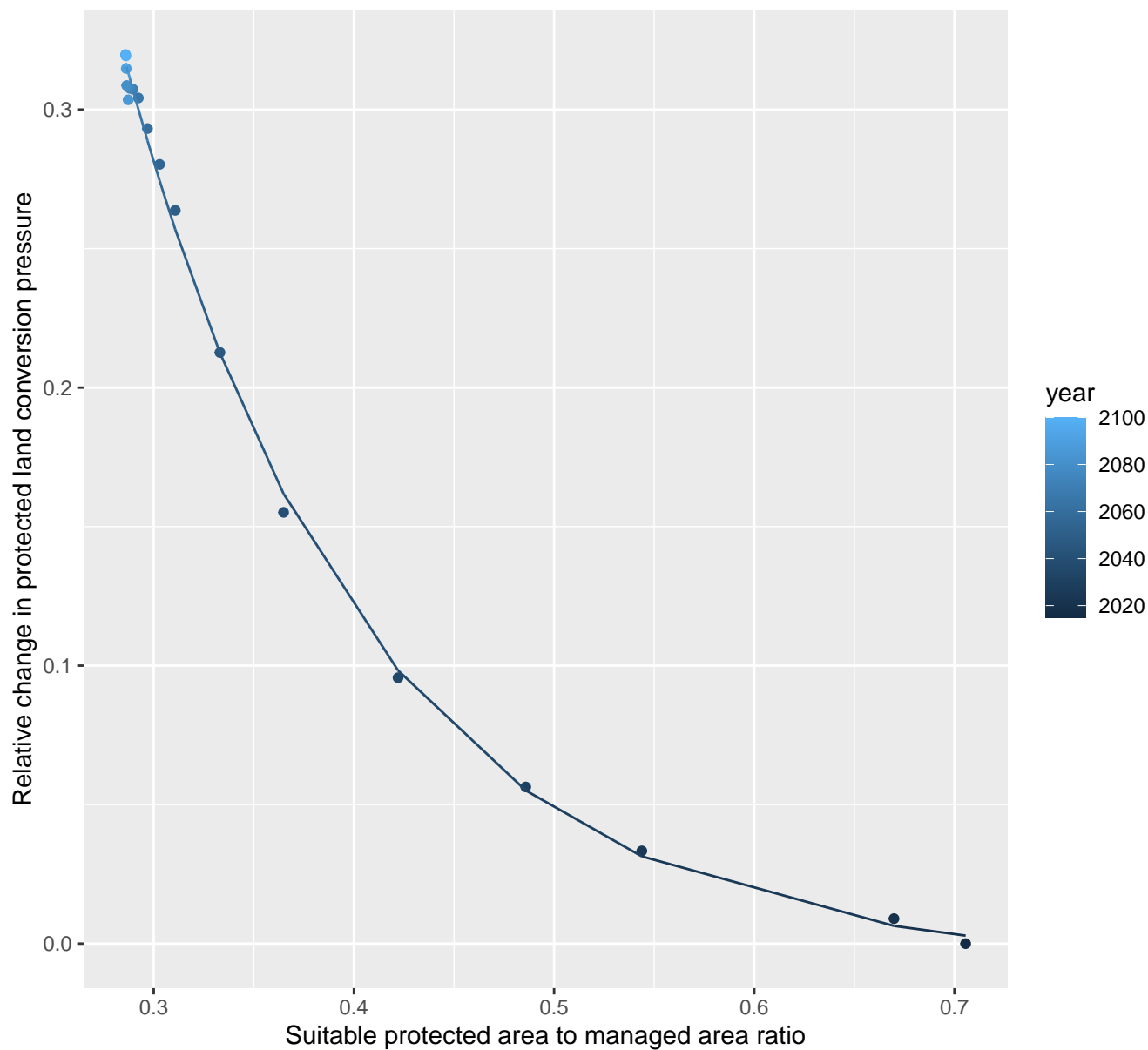
$$y = -0.02 + 1.93 \cdot \exp(-2.8 \cdot x)$$



## 26200 Protected land conversion pressure

nls random pval = 0.05194

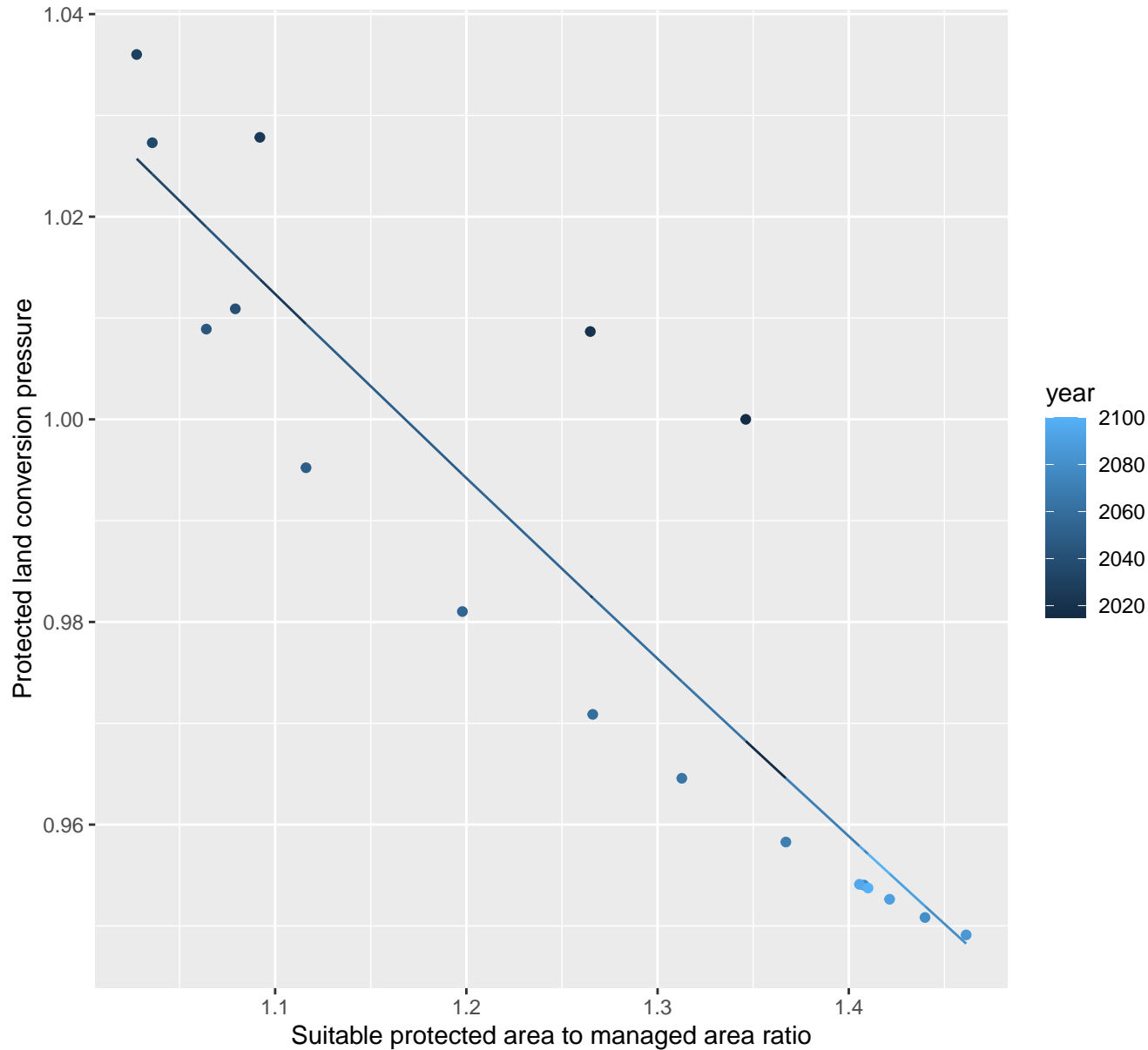
$$y = -0.01 + 3.42 \cdot \exp(-8.24 \cdot x)$$



## 26206 Protected land conversion pressure

linear-log(y)  $r^2 = 0.82573$   $p\text{-val} = 0$  random  $p\text{-val} = 0.01512$

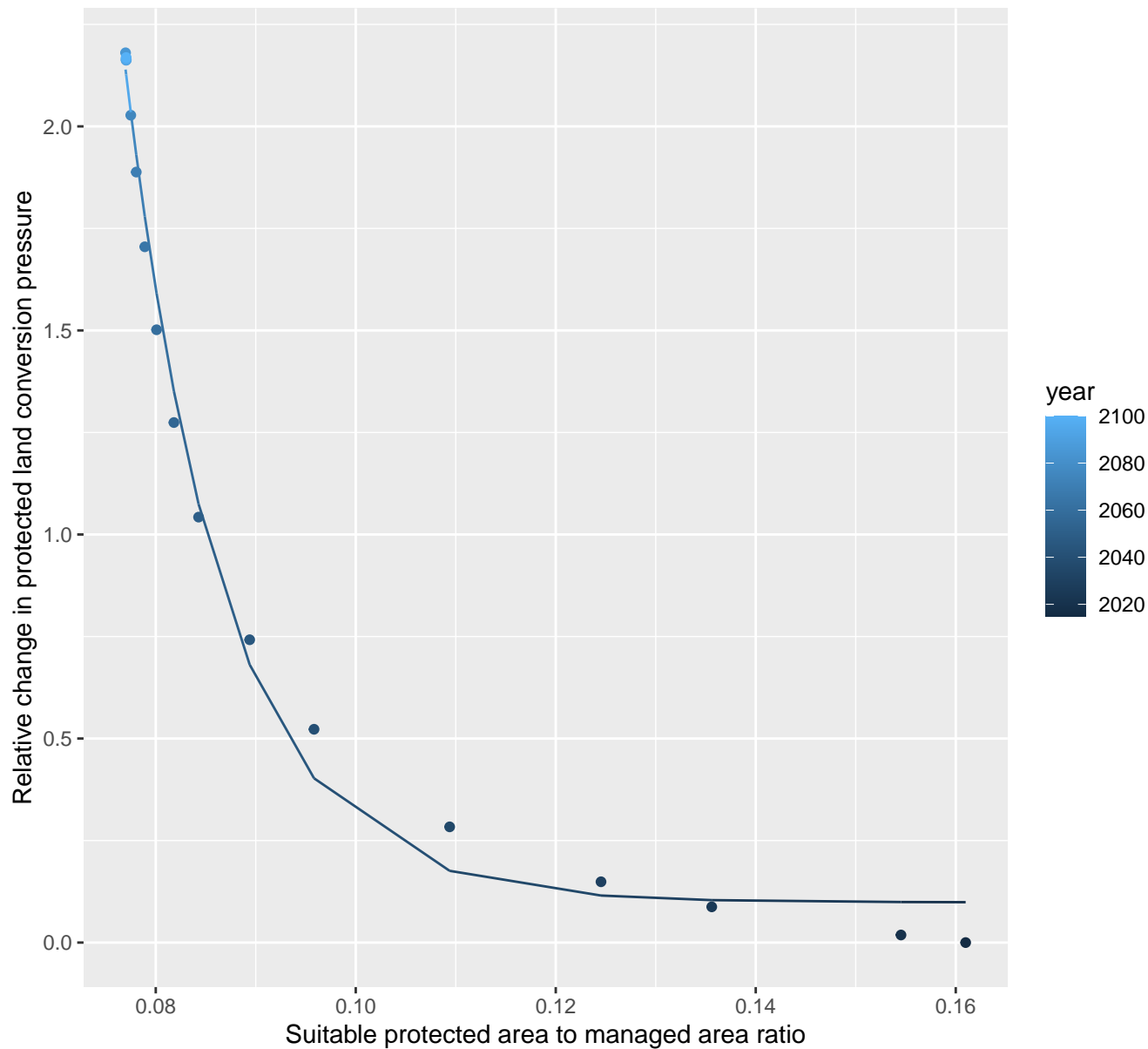
$$y = 1.24 * \exp(-0.18 * x)$$



## 26207 Protected land conversion pressure

nls random pval = 0.00355

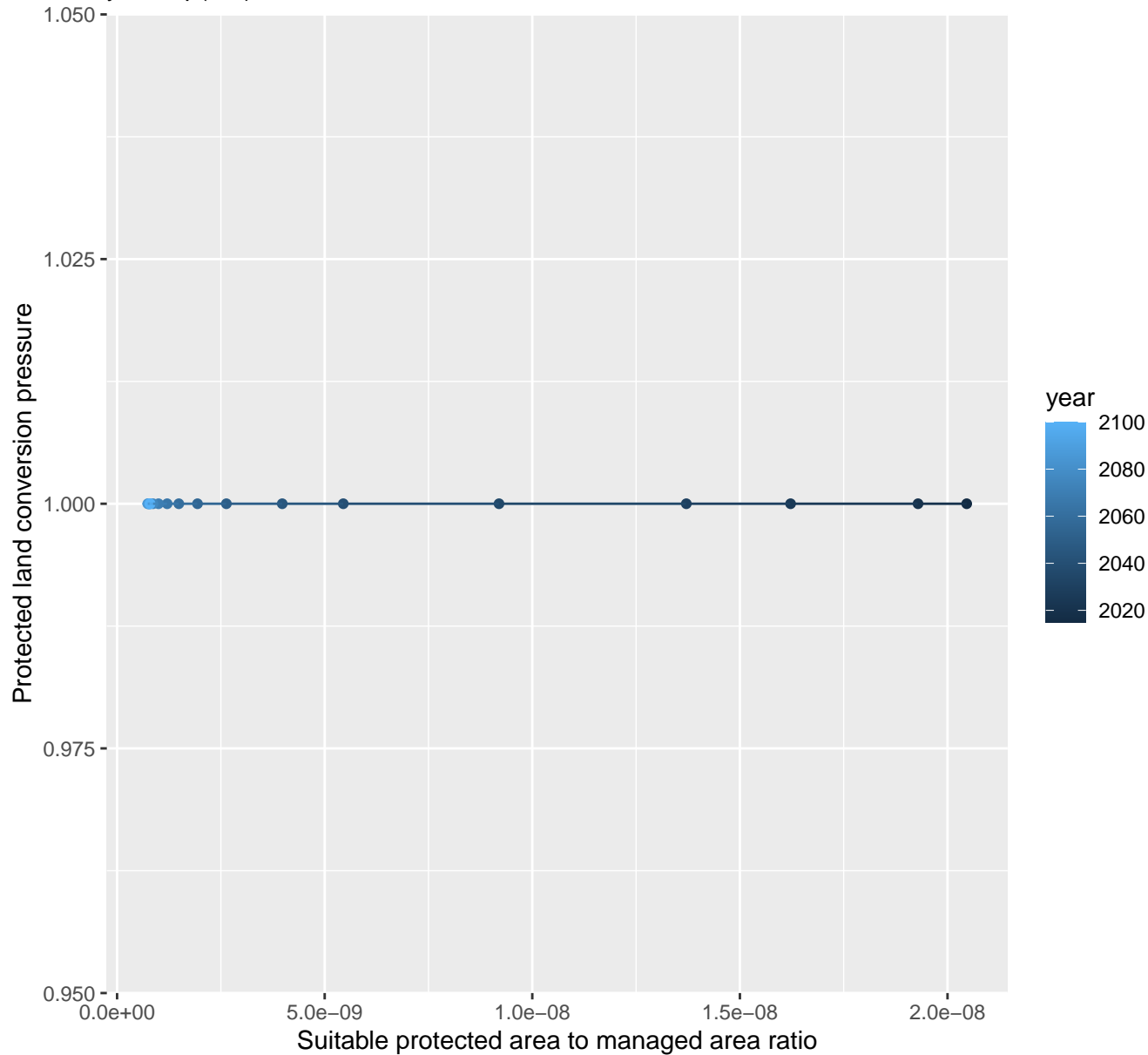
$$y=0.1+4864.51*\exp(-101.02*x)$$

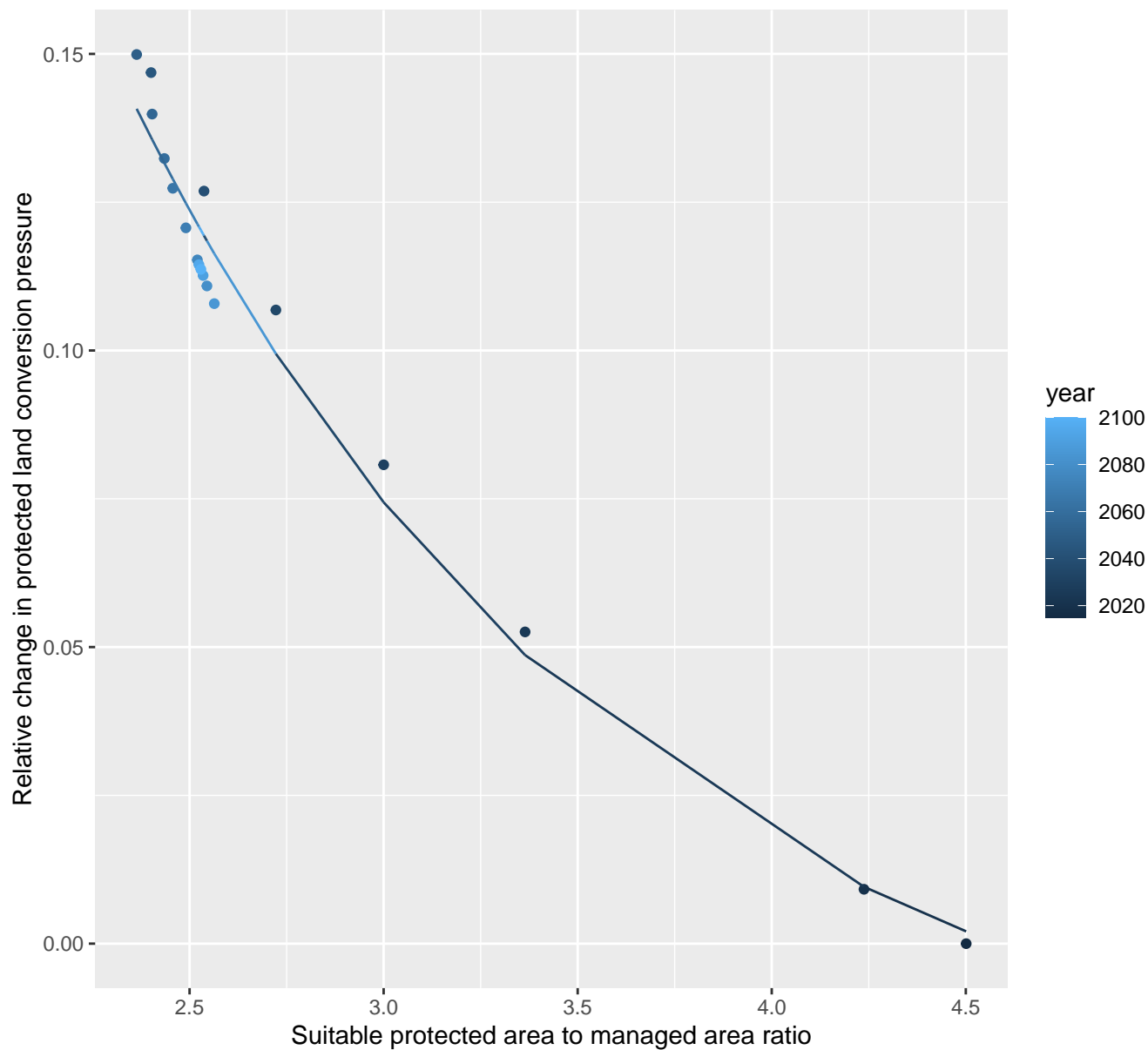


## 26212 Protected land conversion pressure

linear-log(y)  $r^2 = 0.00577$   $pval = 0.76457$  random  $pval = 0.4795$

$$y = 1 * \exp(0 * x)$$



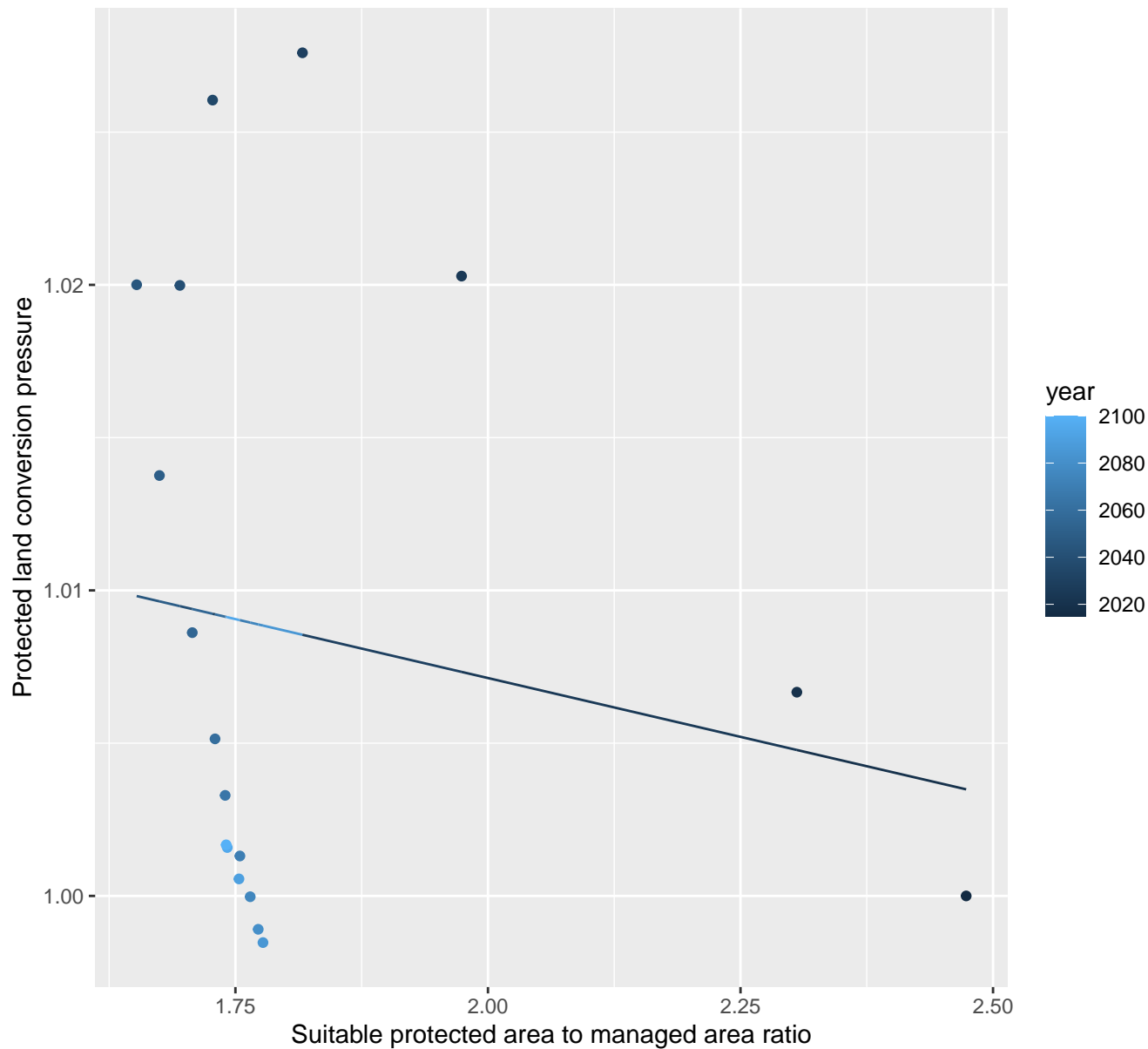
$$y = -0.03 + 1.05 \cdot \exp(-0.76 \cdot x)$$




## 26215 Protected land conversion pressure

linear-log(y)  $r^2 = 0.02892$   $p\text{val} = 0.49989$  random  $p\text{val} = 1\text{e-}04$

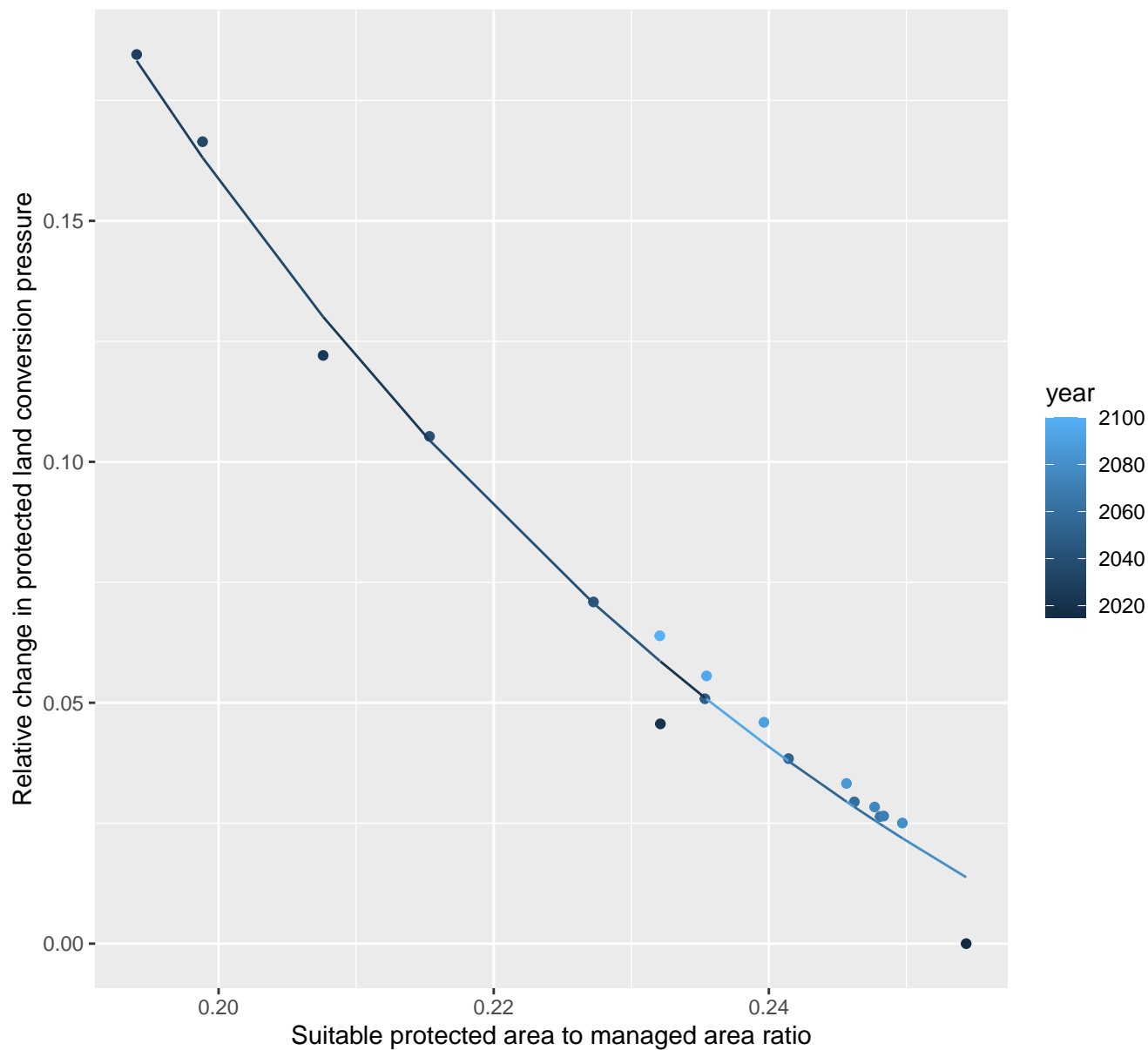
$$y = 1.02 \cdot \exp(-0.01 \cdot x)$$



## 27052 Protected land conversion pressure

nls random pval = 0.00355

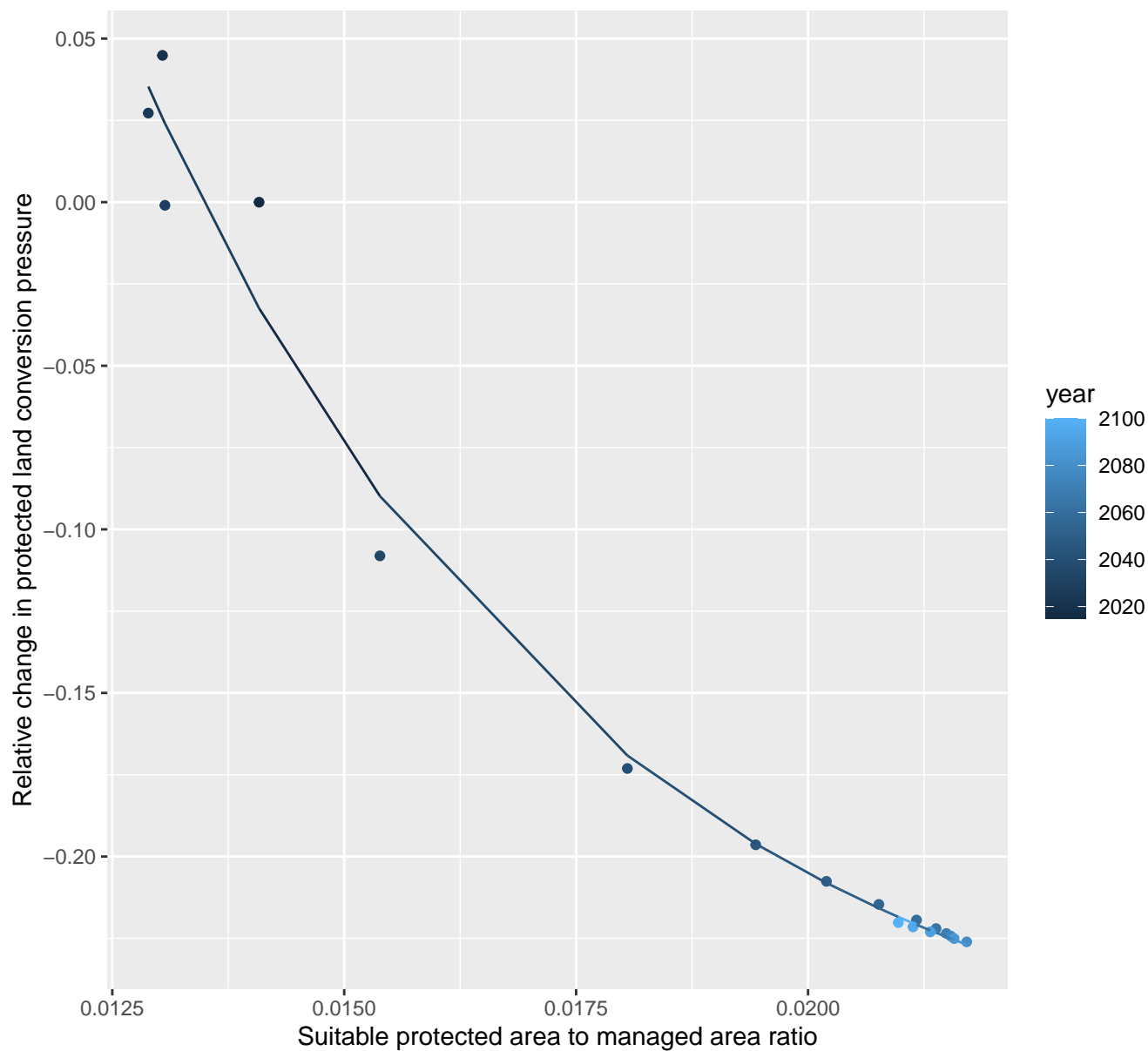
$$y = -0.09 + 5.89 \cdot \exp(-15.77 \cdot x)$$



# 27058 Protected land conversion pressure

nls random pval = 0.00355

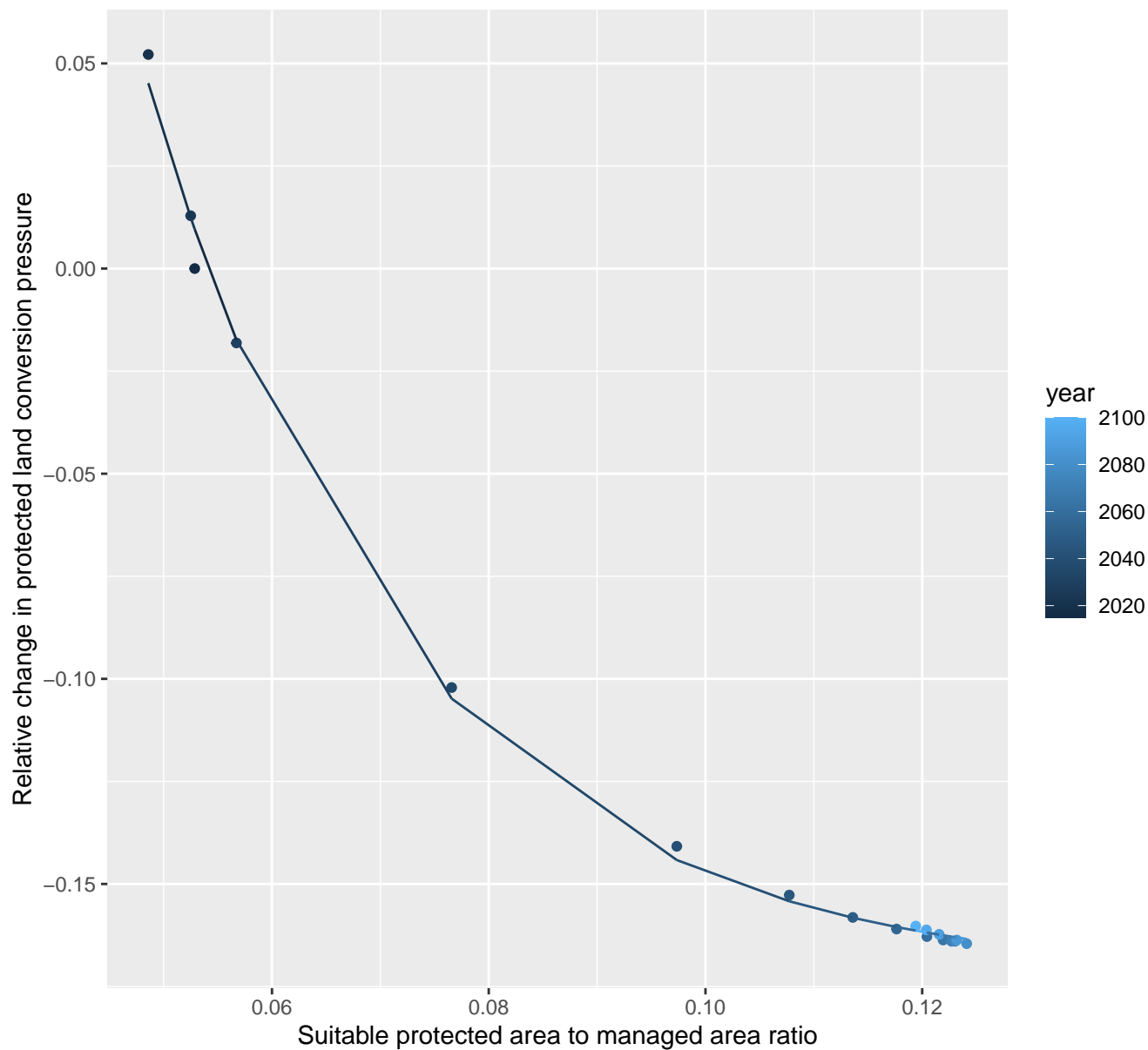
$$y = -0.28 + 4.32 \cdot \exp(-203.15 \cdot x)$$



## 27089 Protected land conversion pressure

nls random pval = 0.05194

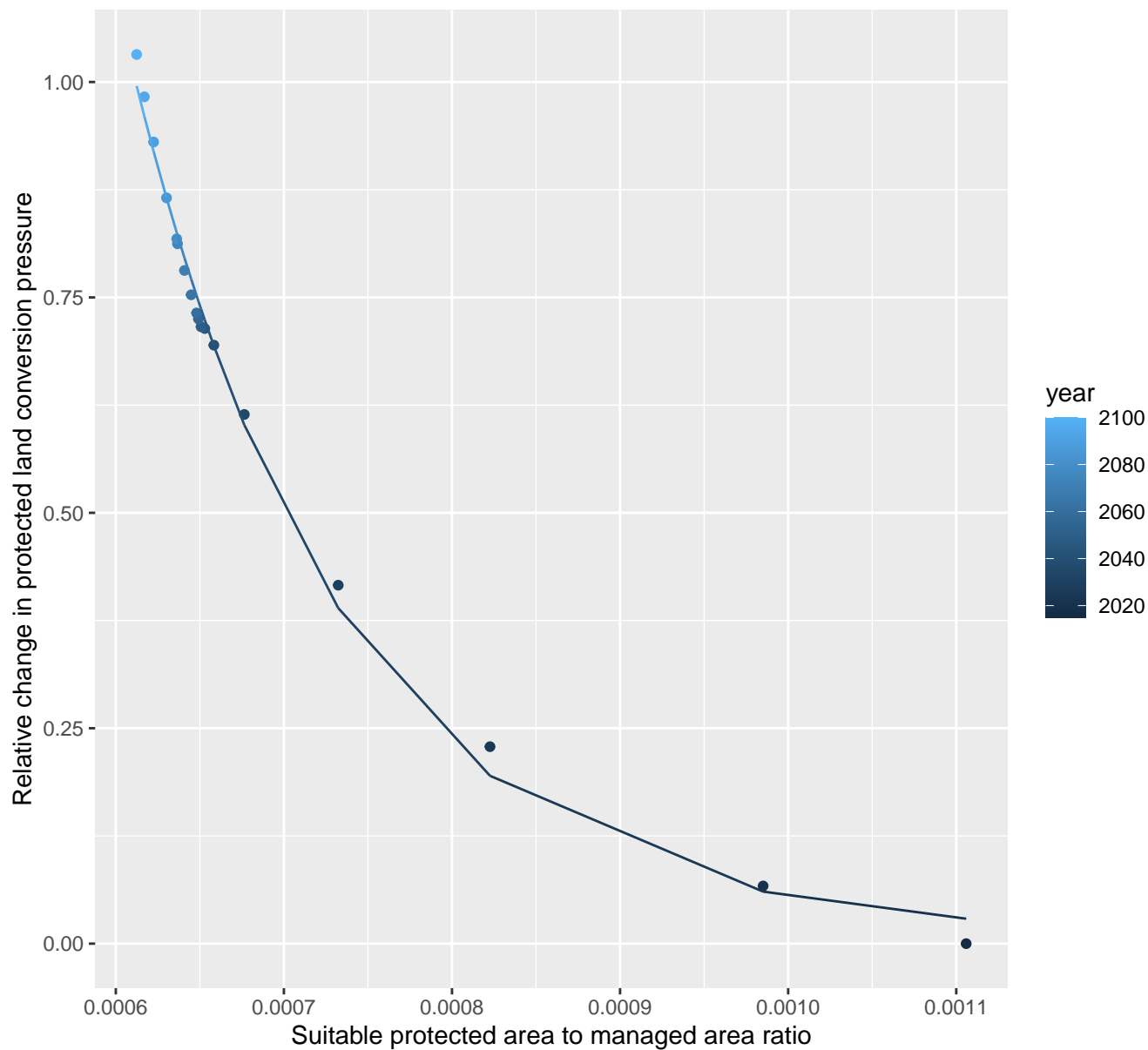
$$y = -0.17 + 1.65 \cdot \exp(-41.63 \cdot x)$$



## 27090 Protected land conversion pressure

nls random pval = 0.00355

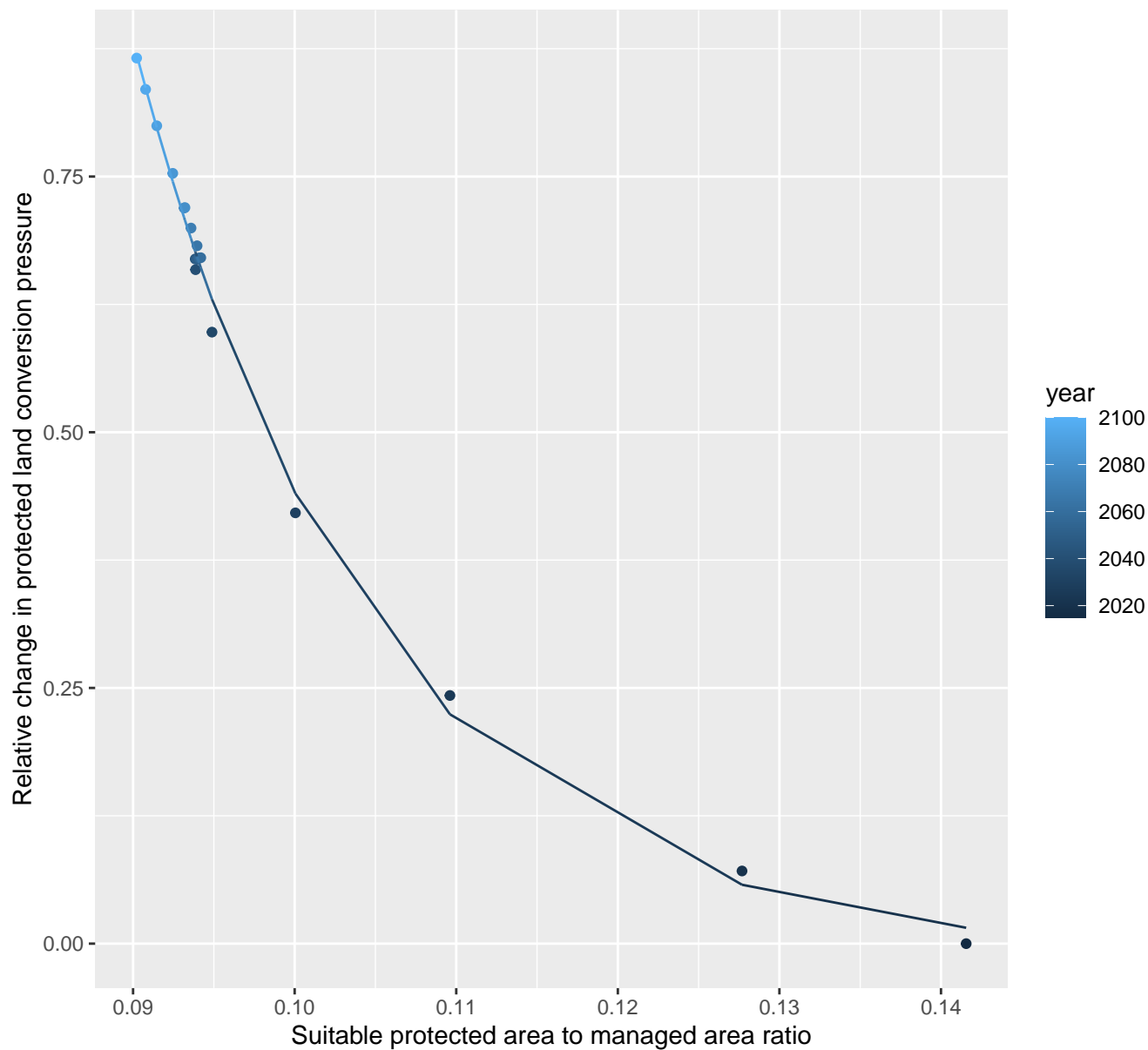
$$y=0.01+128.41*\exp(-7951.08*x)$$



## 27097 Protected land conversion pressure

nls random pval = 0.01512

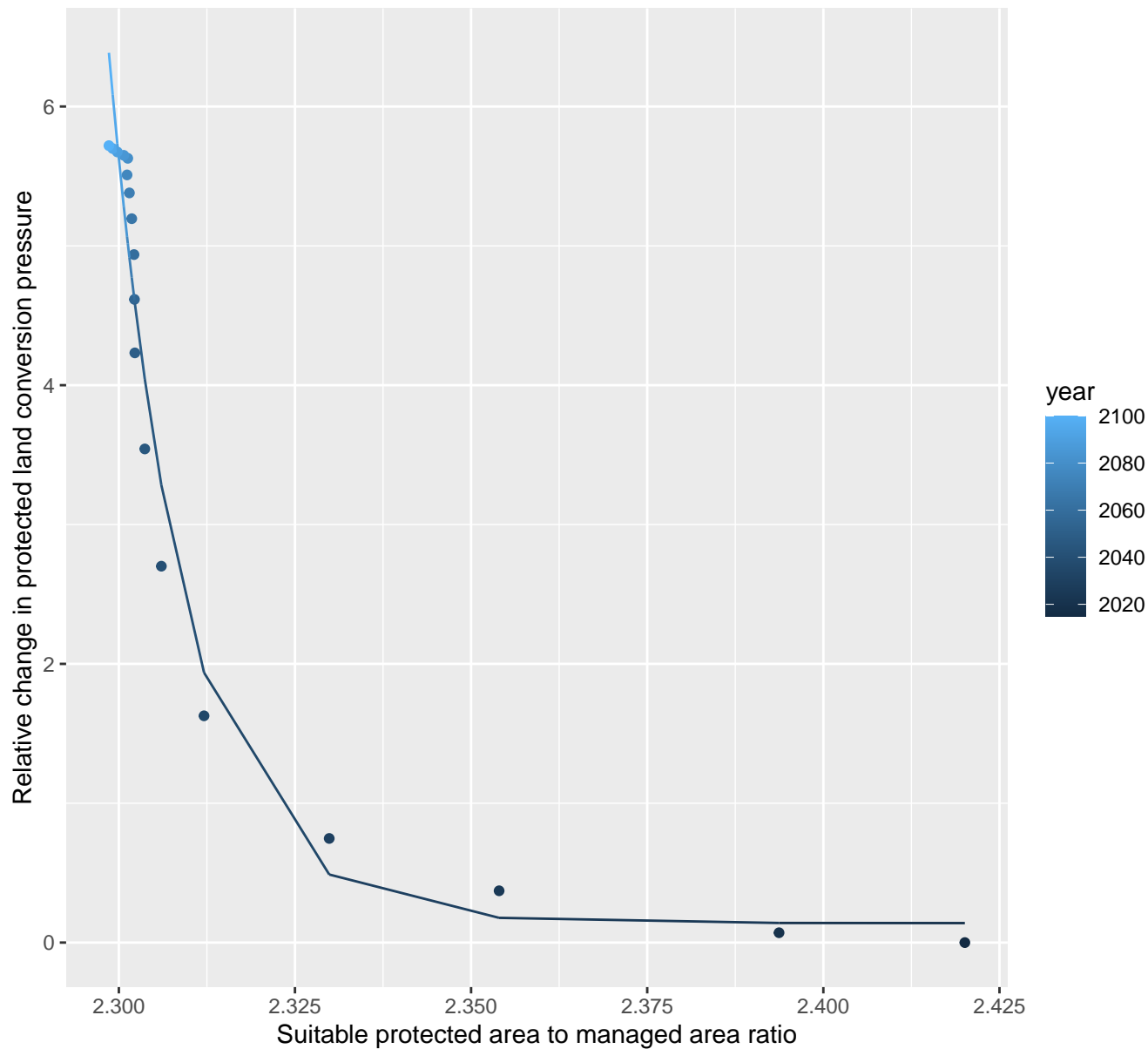
$$y = -0.01 + 407.65 \cdot \exp(-68.03 \cdot x)$$



## 27102 Protected land conversion pressure

nls random pval = 0.01512

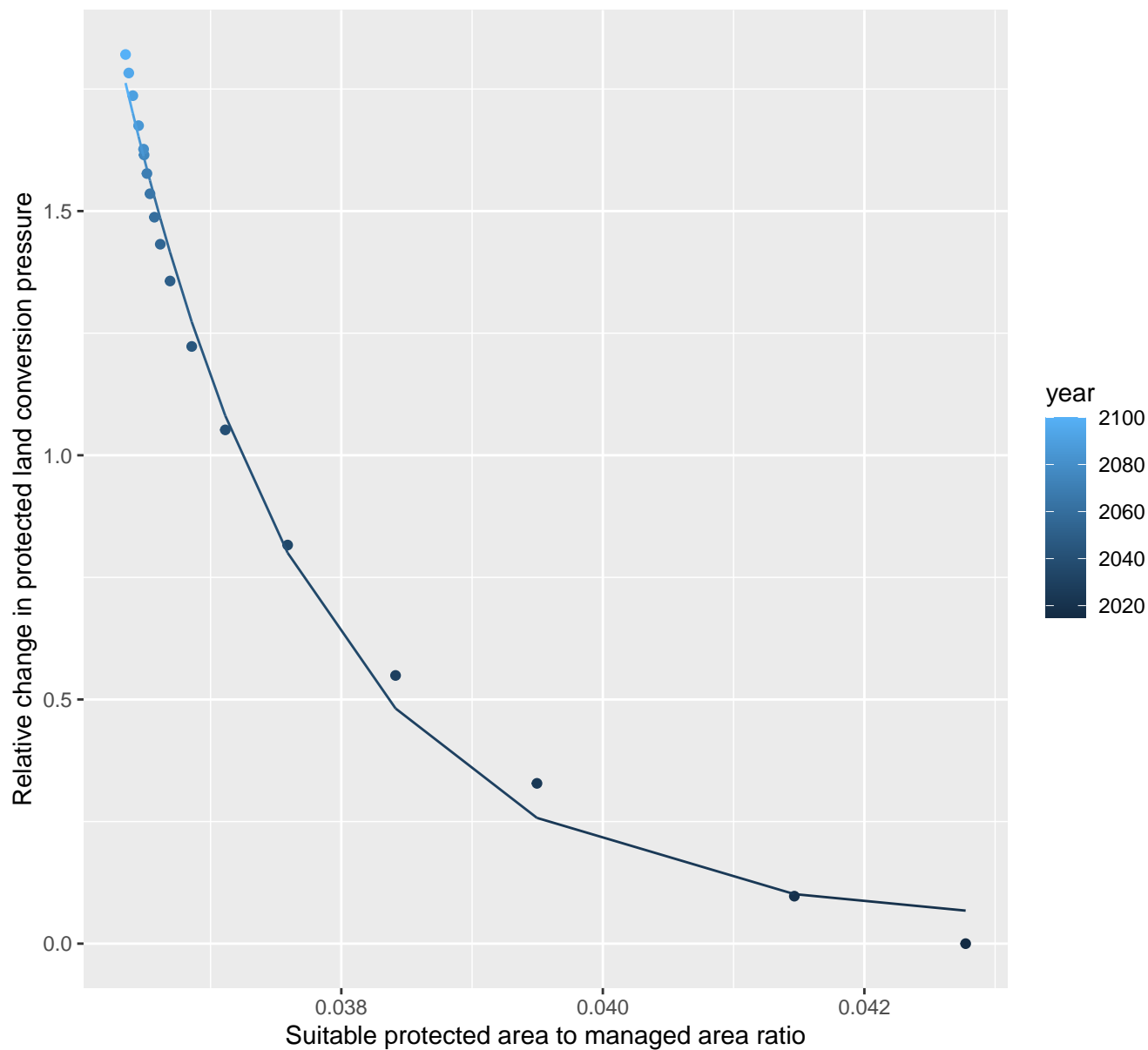
$$y=0.14+7.97263233890008e+92*\exp(-92.27*x)$$



## 27110 Protected land conversion pressure

nls random pval = 0.00355

$$y = 0.04 + 47981799801.02 \cdot \exp(-661.69 \cdot x)$$

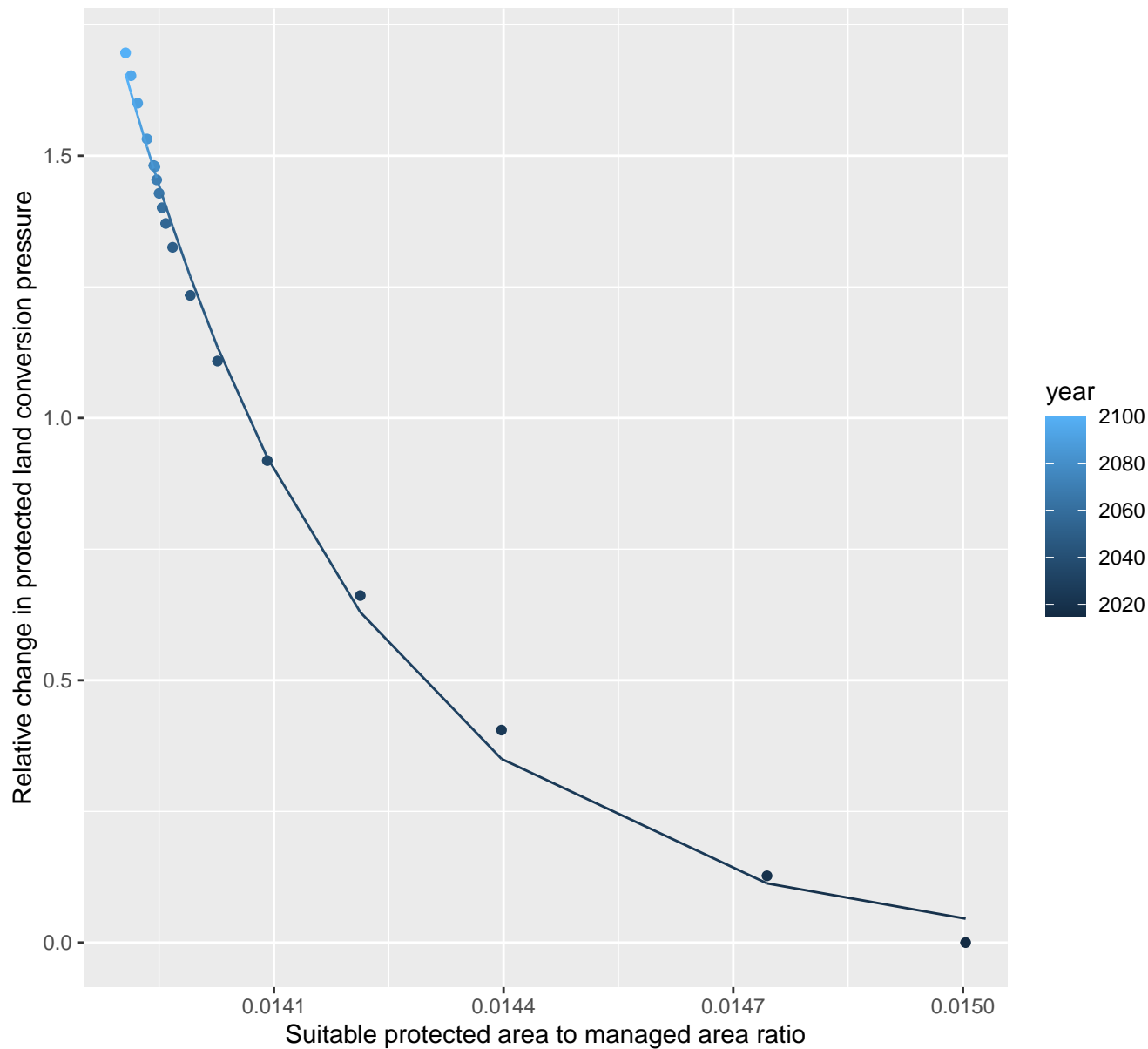




# 27116 Protected land conversion pressure

nls random pval = 0.00355

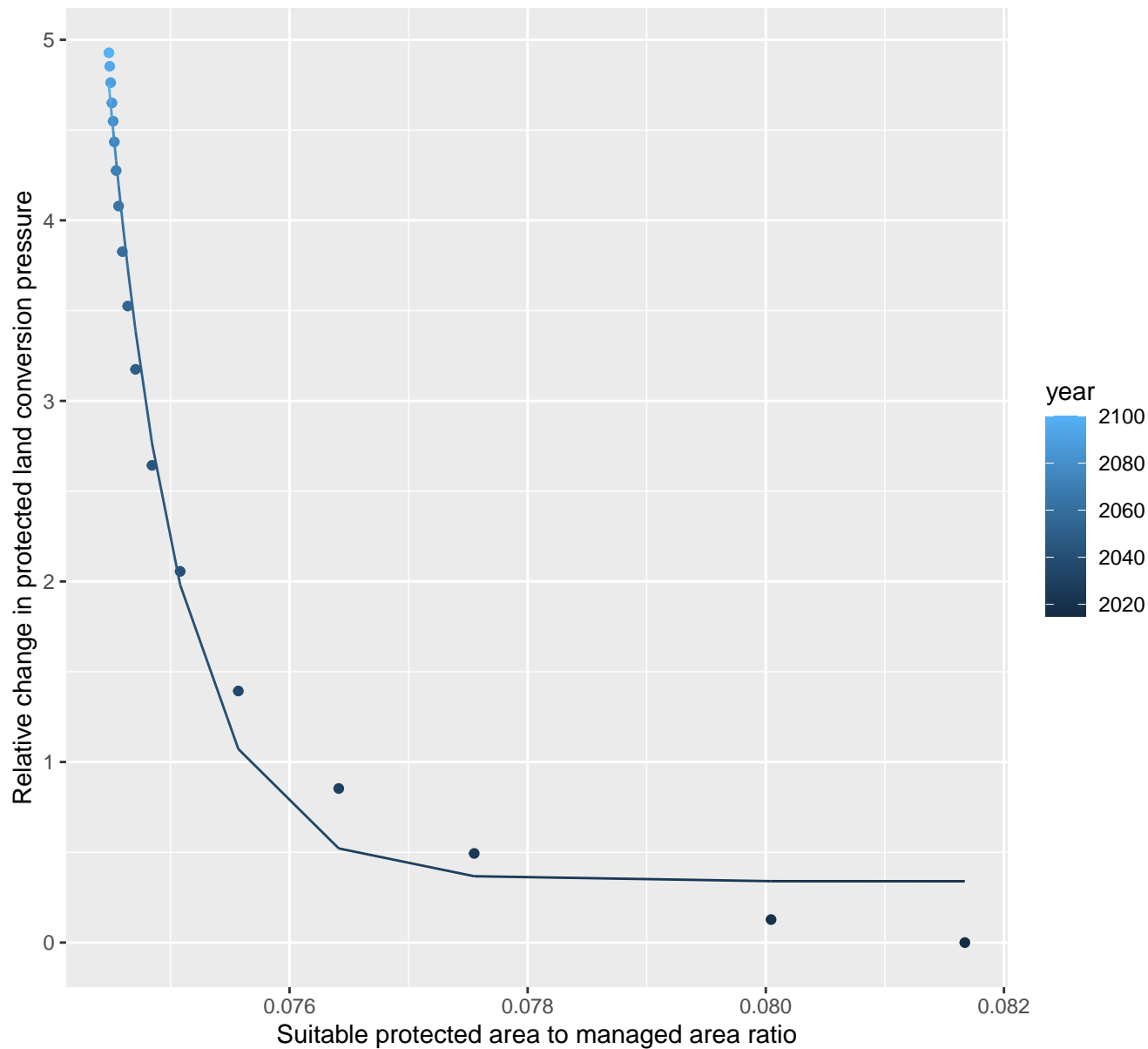
$$y = -0.01 + 12763316699811418112 \cdot \exp(-3126.9 \cdot x)$$



## 27154 Protected land conversion pressure

nls random pval = 0.00355

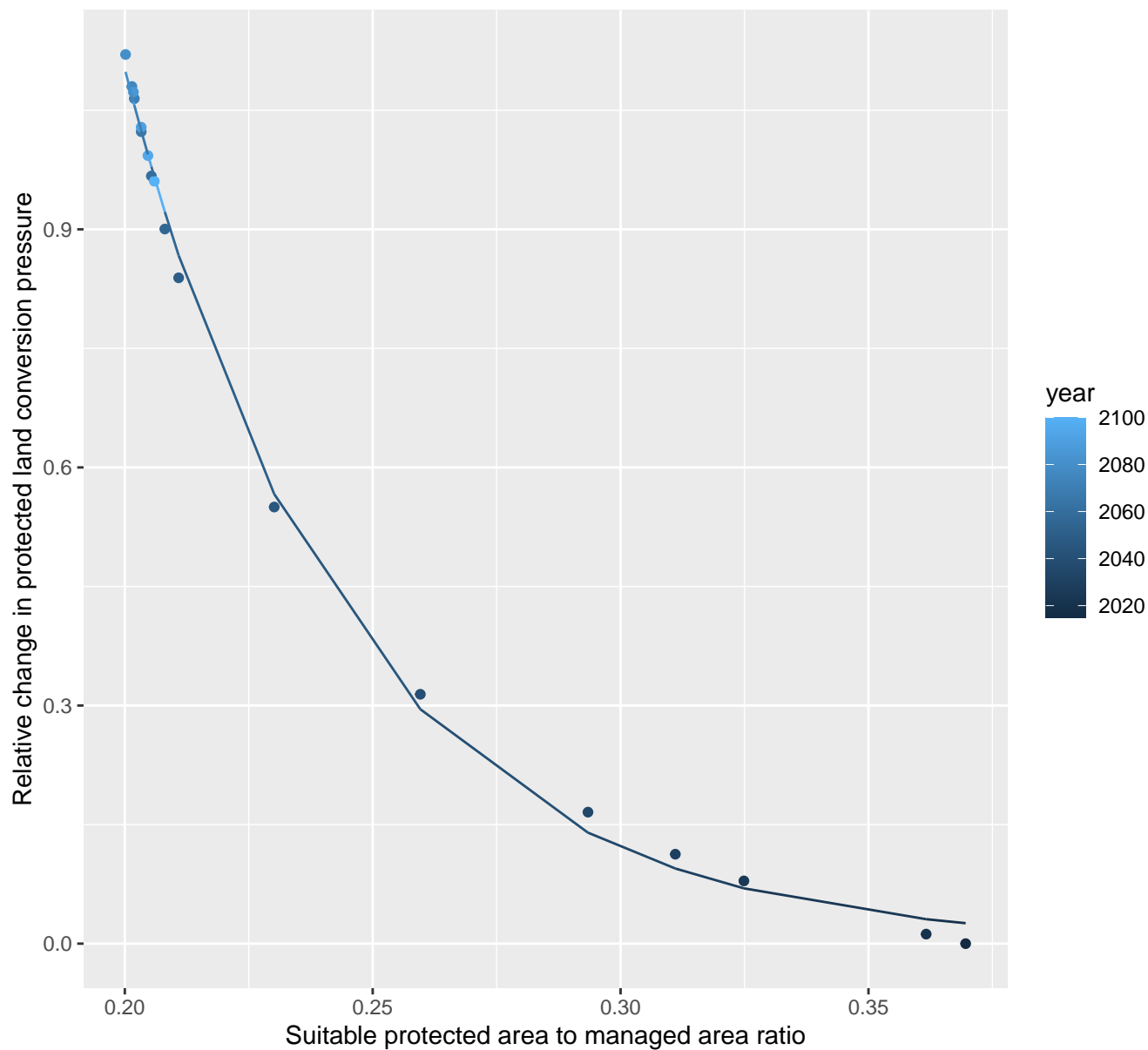
$$y=0.34+1.20248159576808e+54*\exp(-1651.92*x)$$



## 28065 Protected land conversion pressure

nls random pval = 0.01512

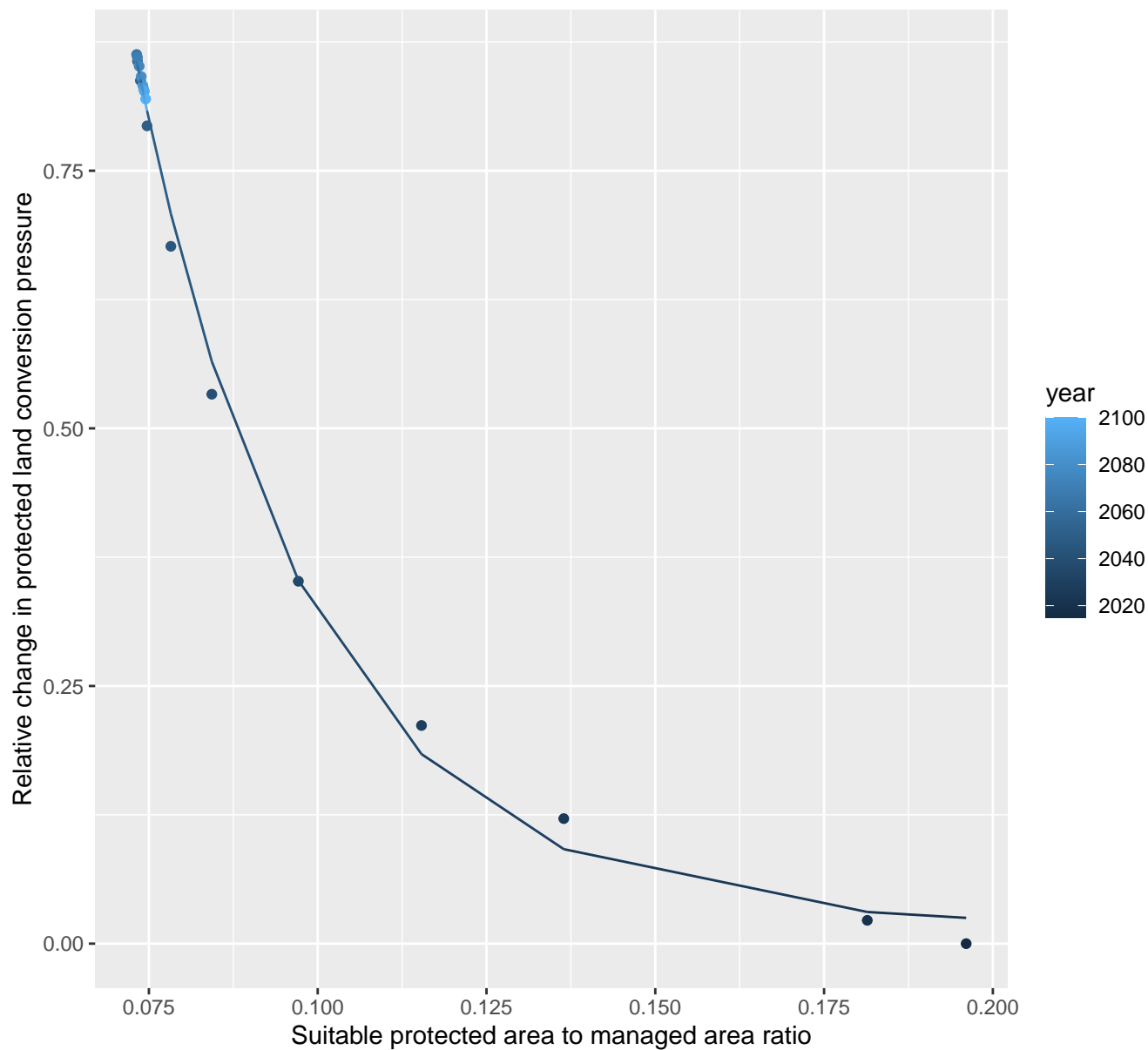
$$y=0+91.23*\exp(-22.08*x)$$



## 29037 Protected land conversion pressure

nls random pval = 0.01512

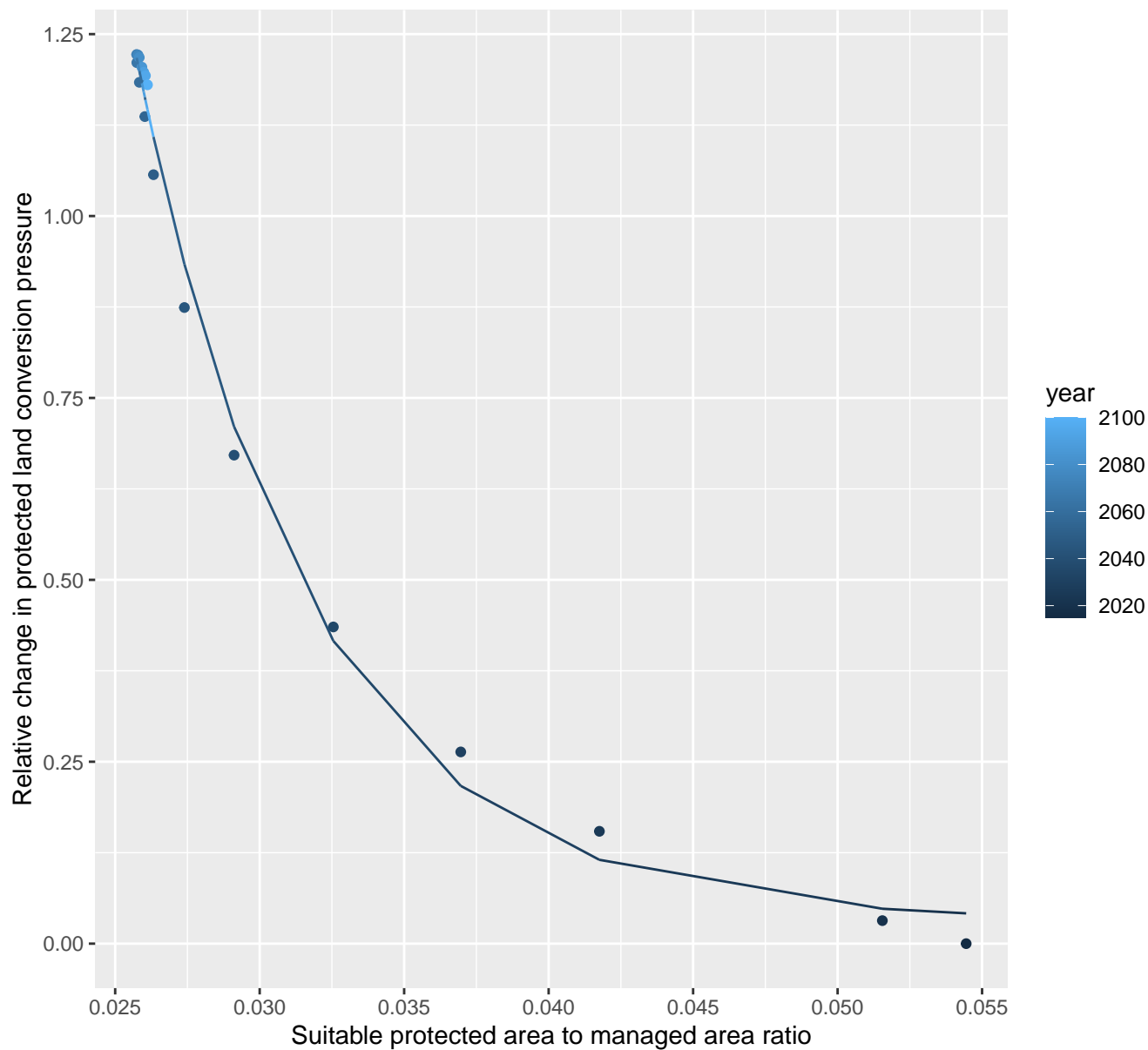
$$y=0.02+13.87*\exp(-38.33*x)$$



## 29065 Protected land conversion pressure

nls random pval = 0.00355

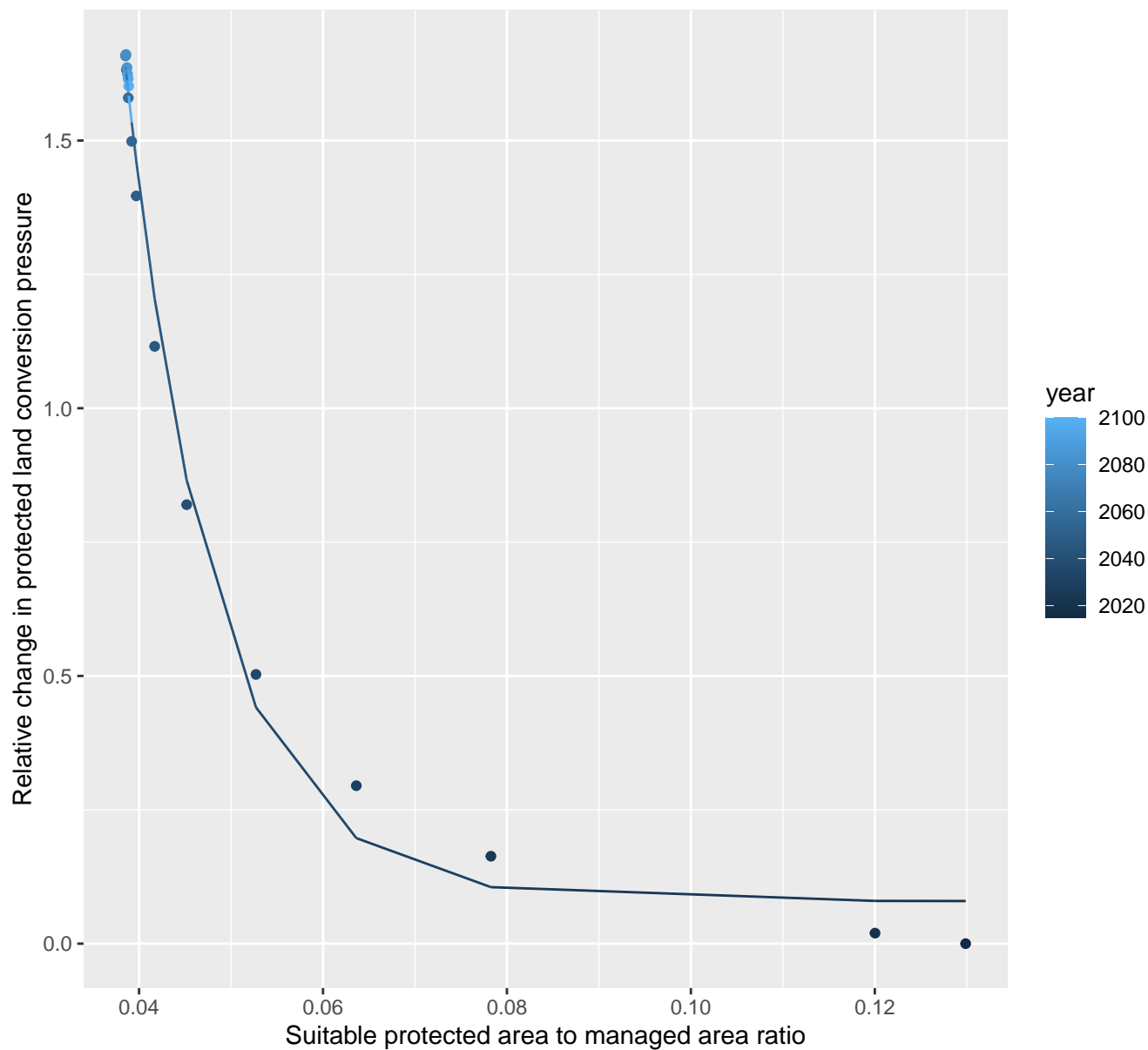
$$y=0.03+83.99*\exp(-165.48*x)$$



## 29066 Protected land conversion pressure

nls random pval = 0.01512

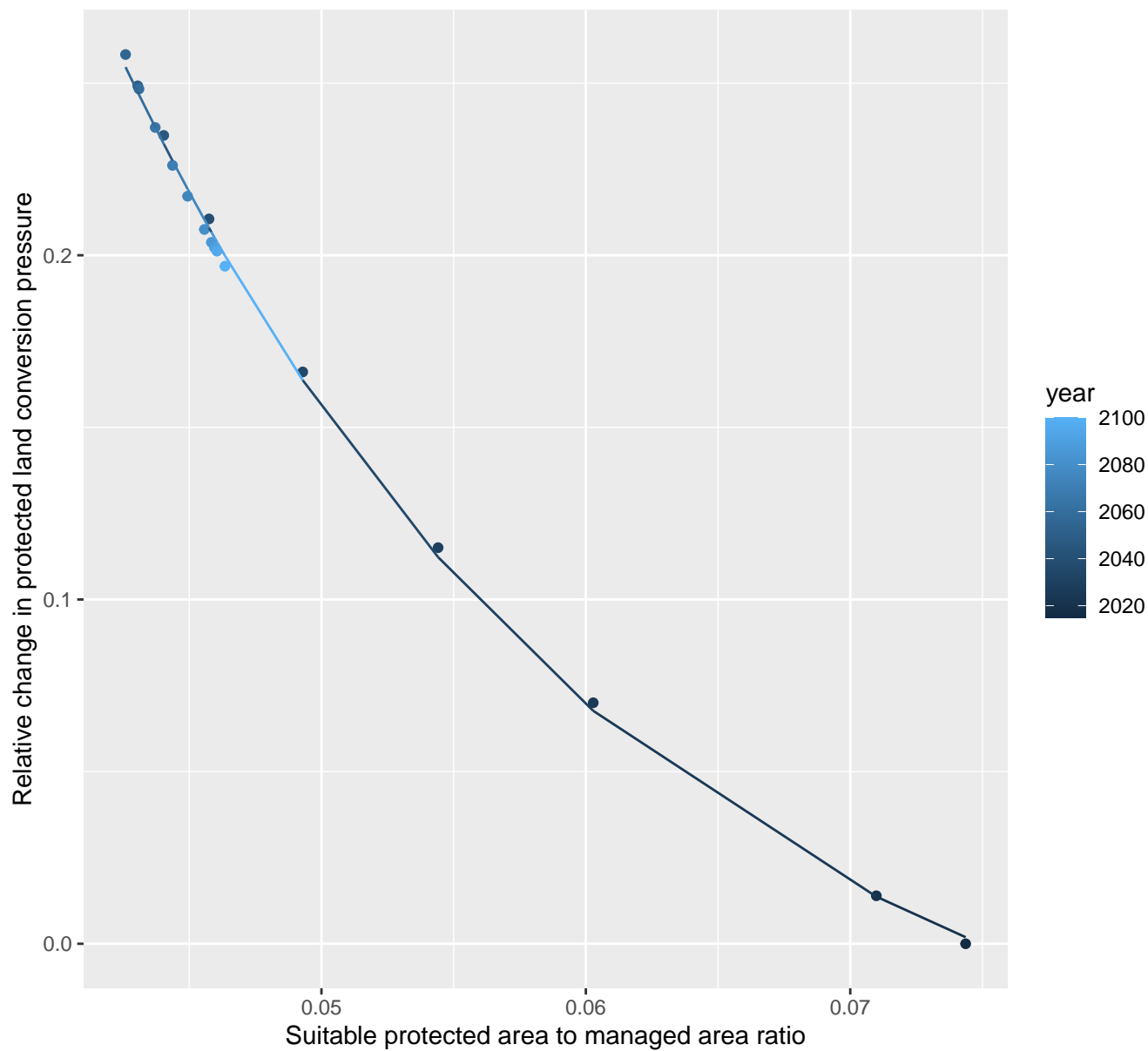
$$y=0.08+82.34*\exp(-102.96*x)$$



# 29108 Protected land conversion pressure

nls random pval = 0.00067

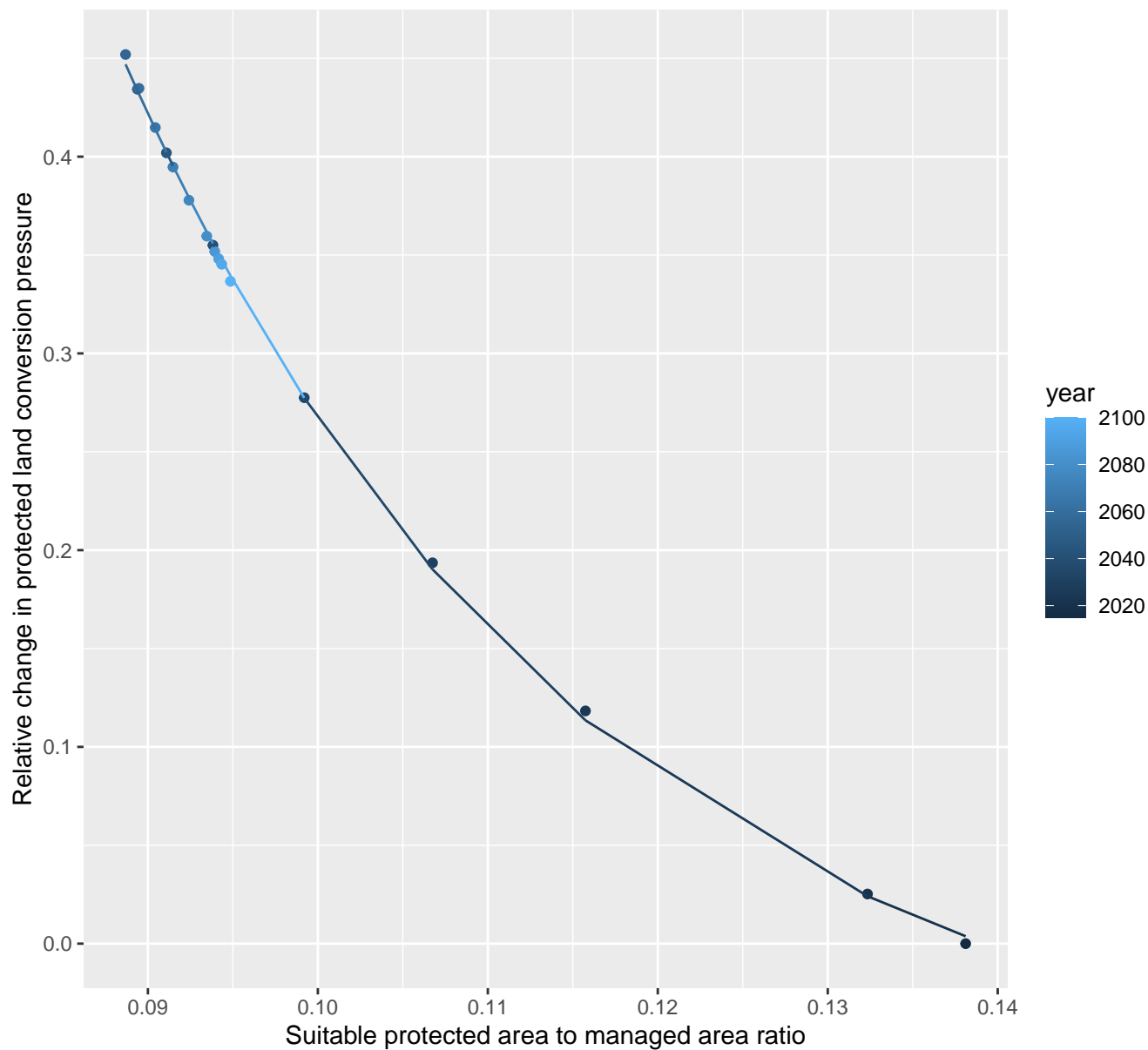
$$y = -0.06 + 2.74 \cdot \exp(-50.69 \cdot x)$$



# 29109 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.08 + 13.78 \cdot \exp(-36.75 \cdot x)$$

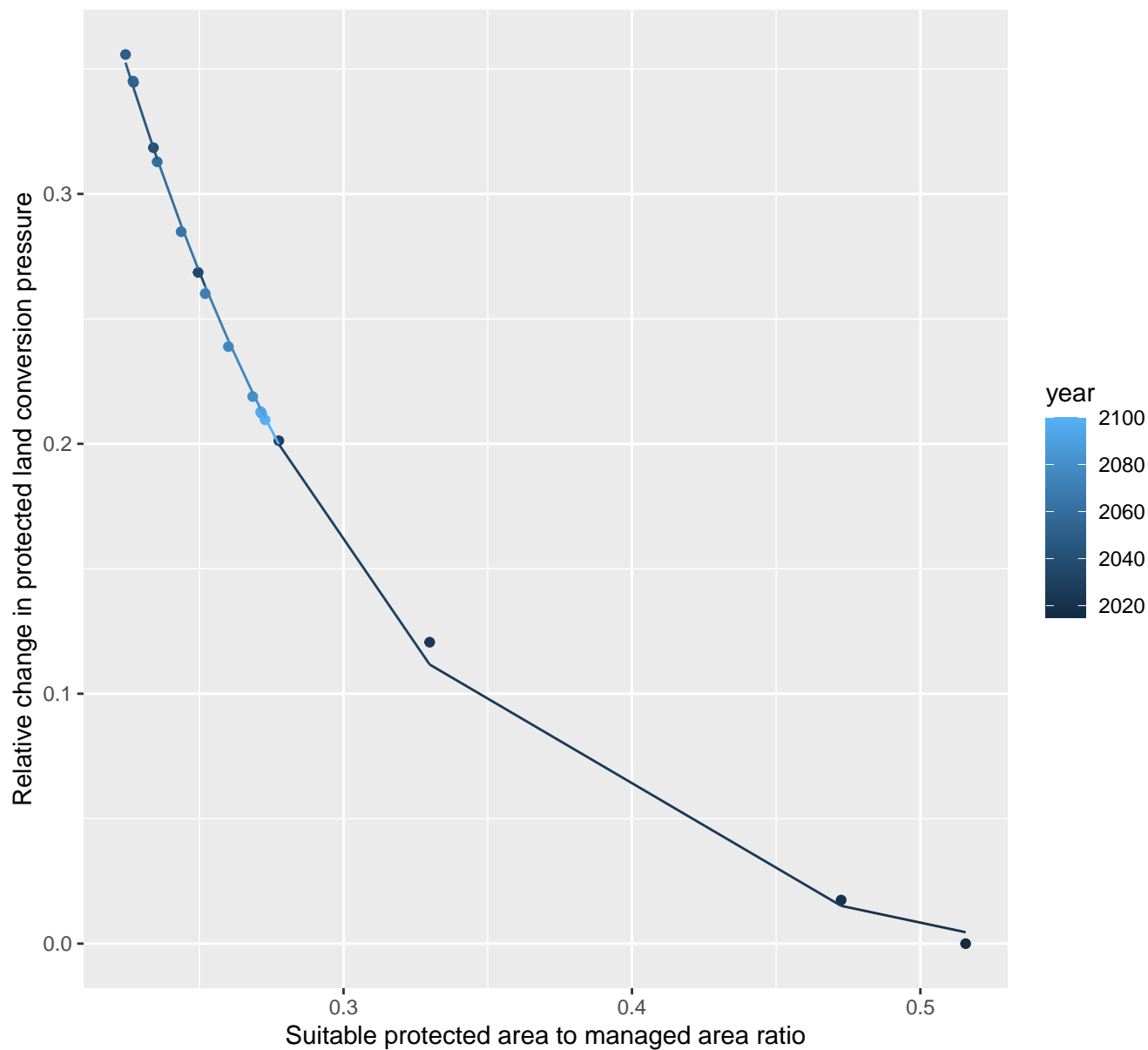




# 29110 Protected land conversion pressure

nls random pval = 0.05194

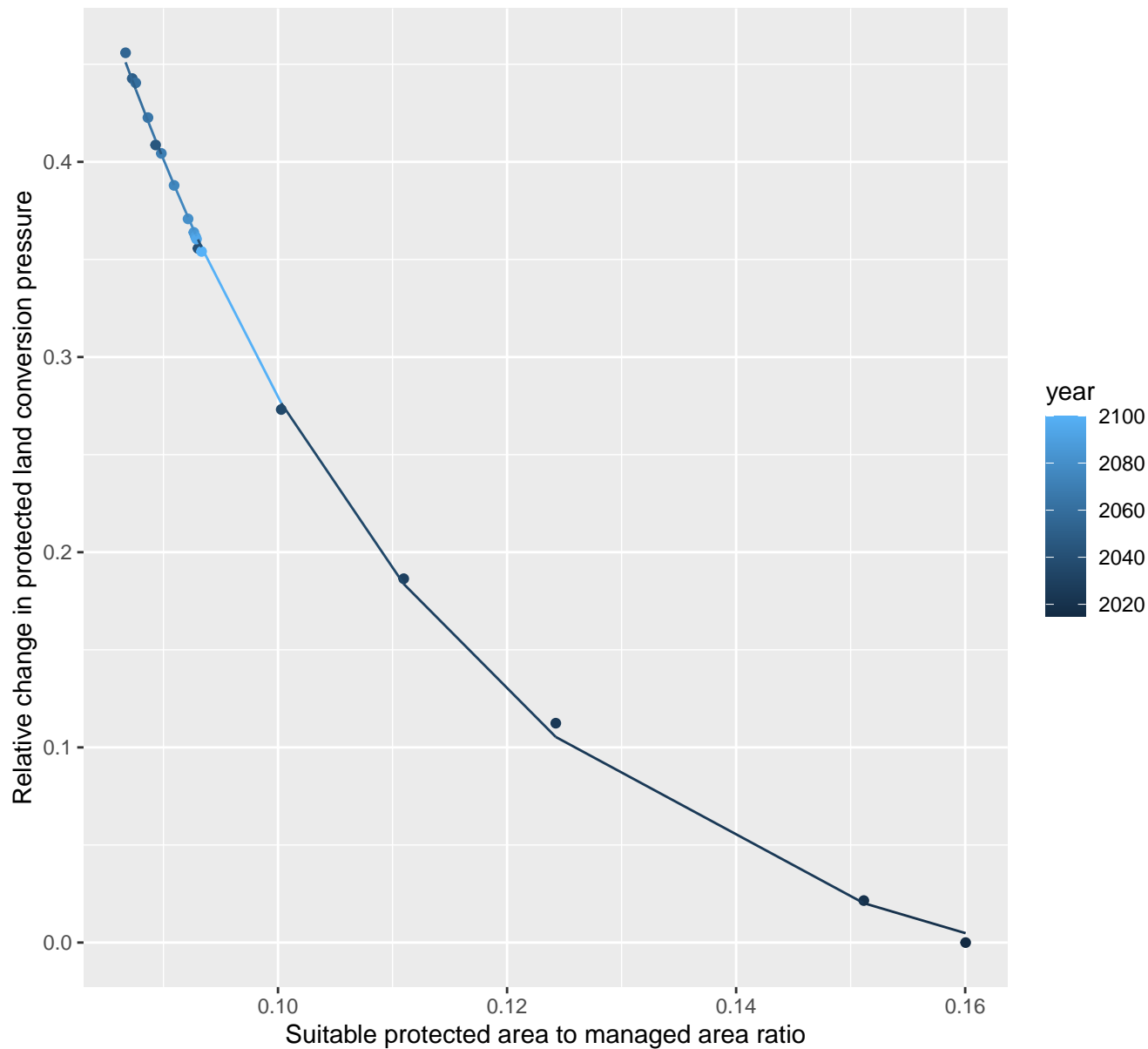
$$y = -0.01 + 3.56 \cdot \exp(-10.12 \cdot x)$$



# 29112 Protected land conversion pressure

nls random pval = 0.01512

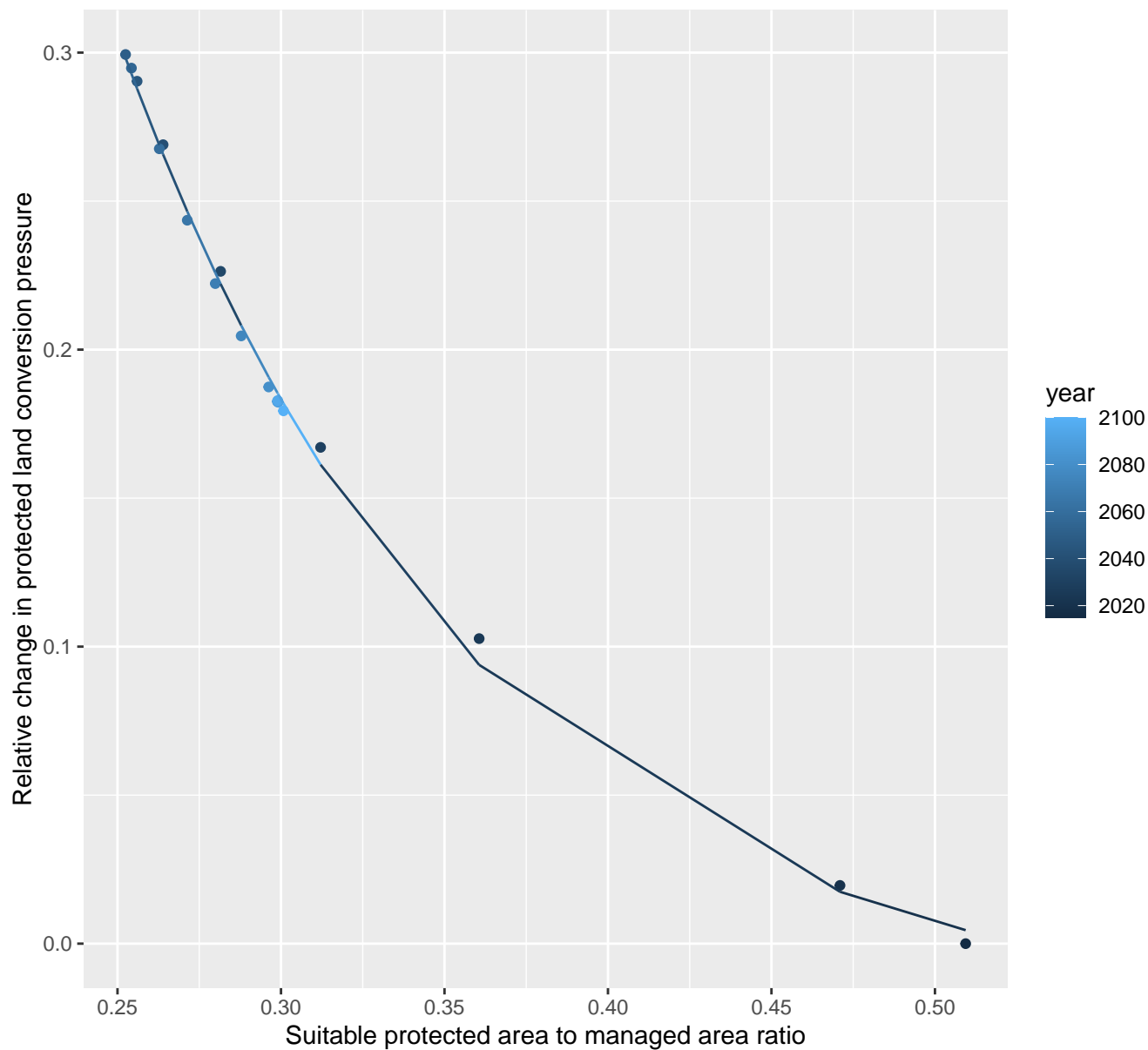
$$y = -0.04 + 8.04 \cdot \exp(-32.2 \cdot x)$$



# 29116 Protected land conversion pressure

nls random pval = 0.00067

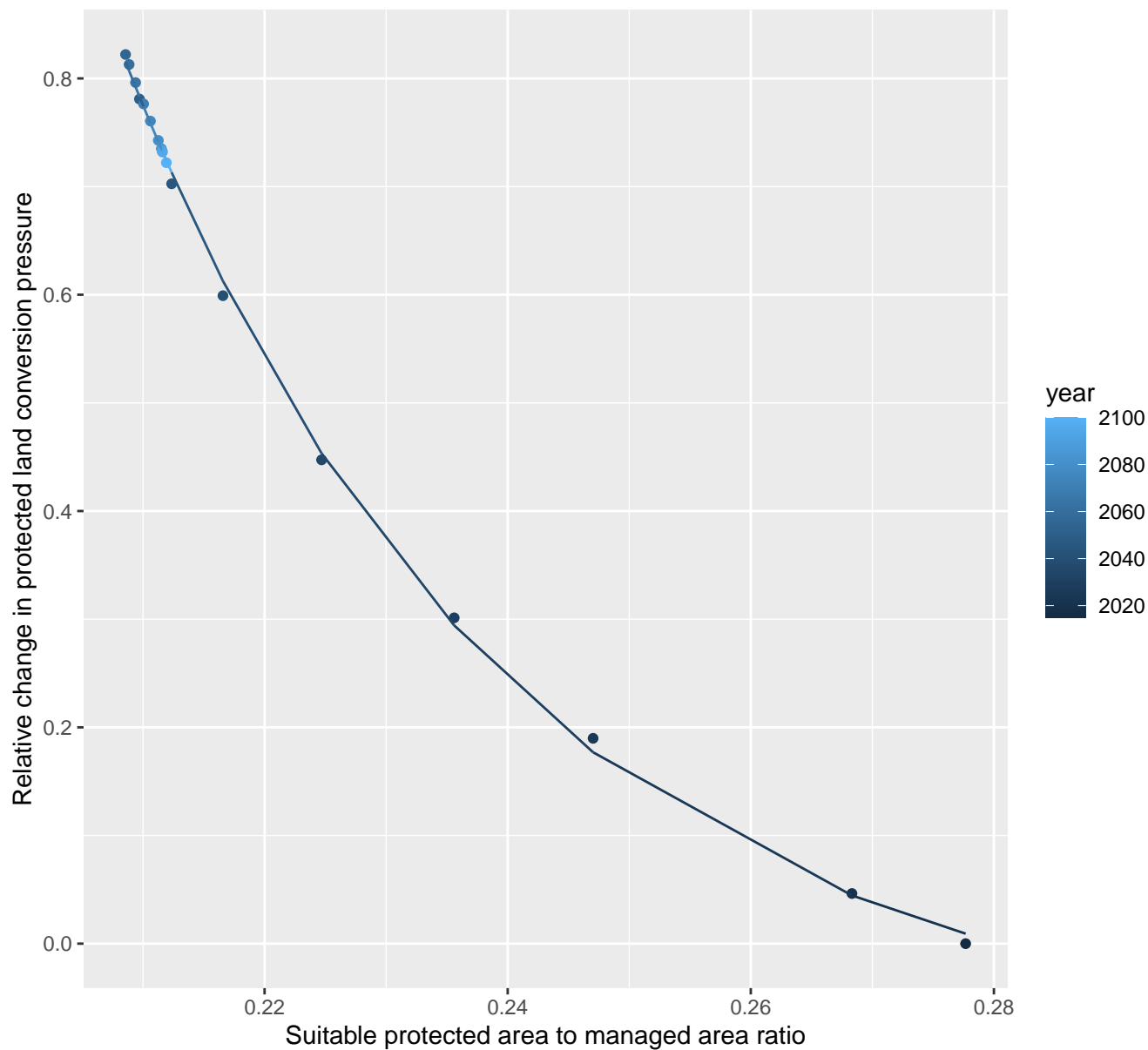
$$y = -0.03 + 3.31 \cdot \exp(-9.21 \cdot x)$$



# 29119 Protected land conversion pressure

nls random pval = 0.01512

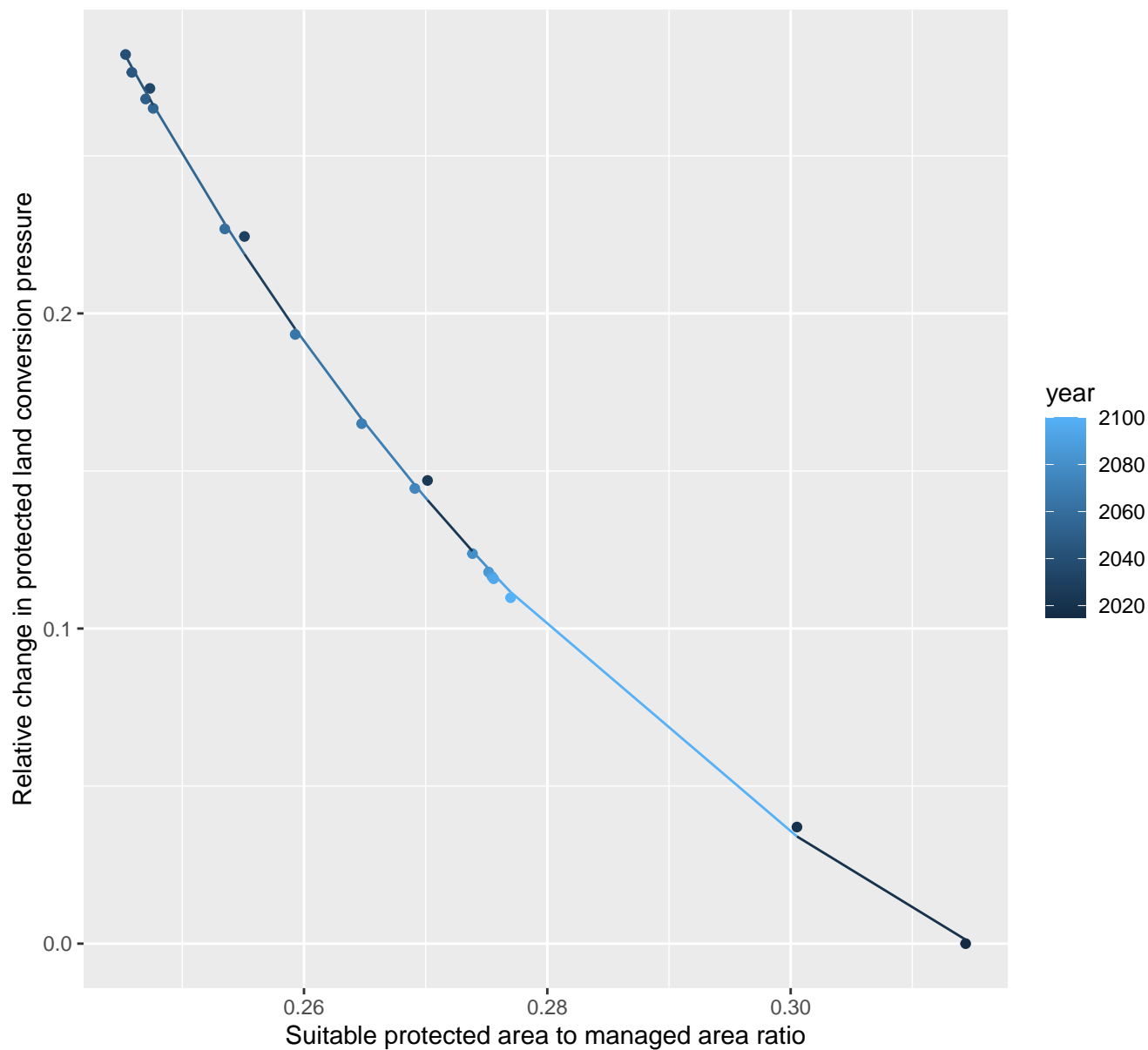
$$y = -0.09 + 645.73 \cdot \exp(-31.48 \cdot x)$$



# 29125 Protected land conversion pressure

nls random pval = 0.14491

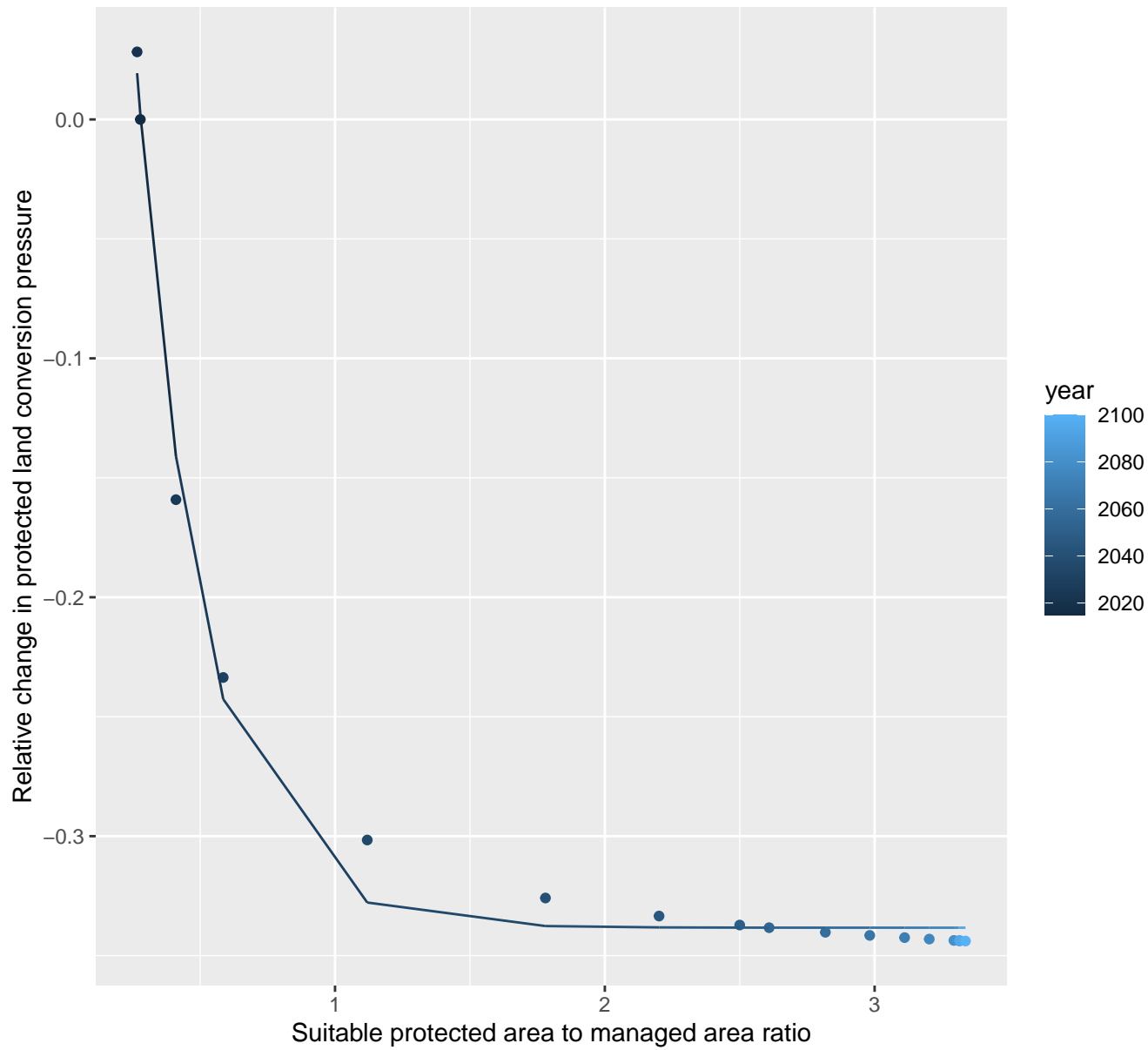
$$y = -0.12 + 29.51 \cdot \exp(-17.54 \cdot x)$$



## 29126 Protected land conversion pressure

nls random pval = 0.00355

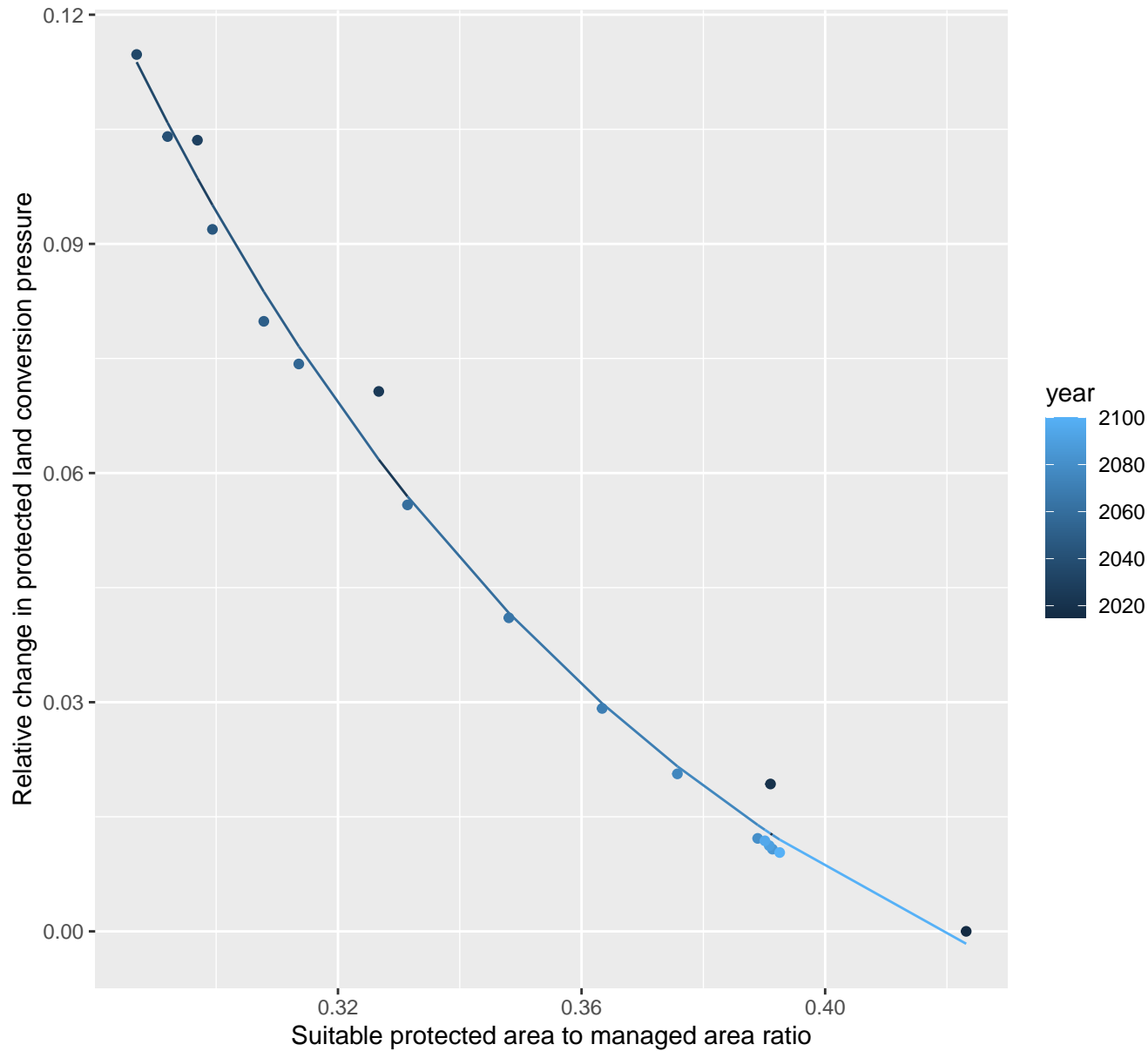
$$y = -0.34 + 1.08 \cdot \exp(-4.13 \cdot x)$$



## 29127 Protected land conversion pressure

nls random pval = 0.00355

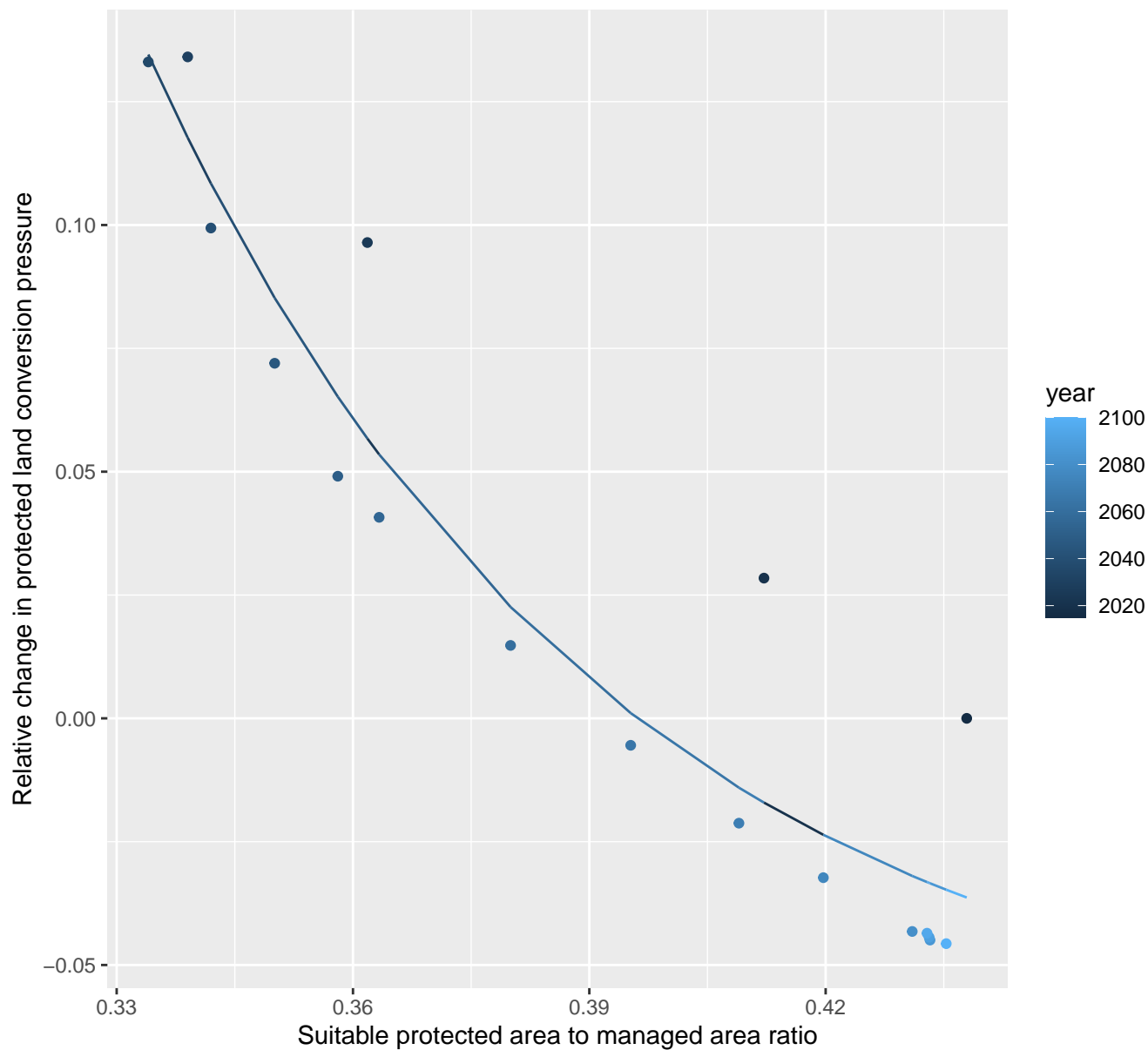
$$y = -0.04 + 3.2 \cdot \exp(-10.64 \cdot x)$$



# 29137 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.07 + 62.23 \cdot \exp(-17.1 \cdot x)$$

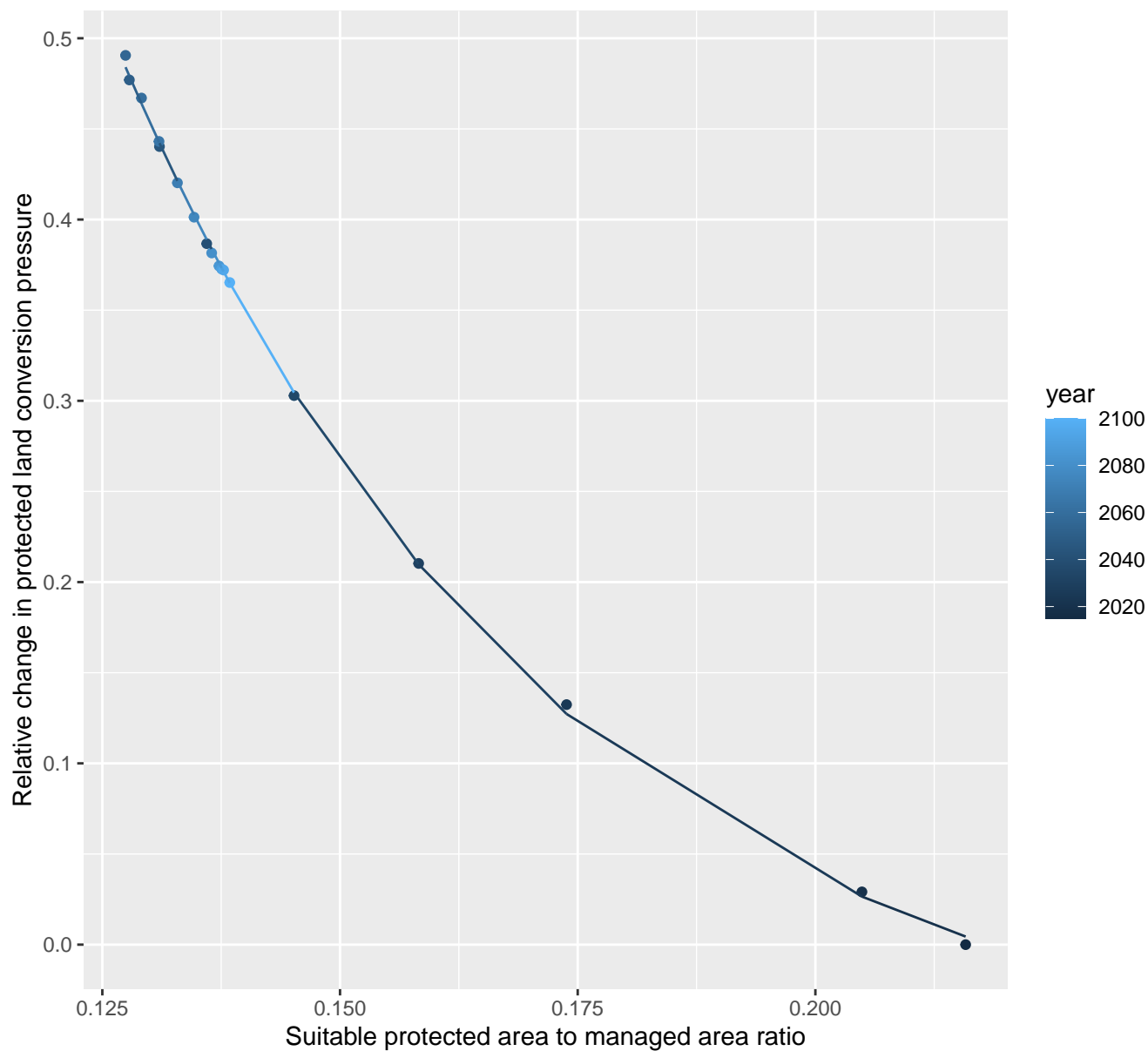




# 29138 Protected land conversion pressure

nls random pval = 0.05194

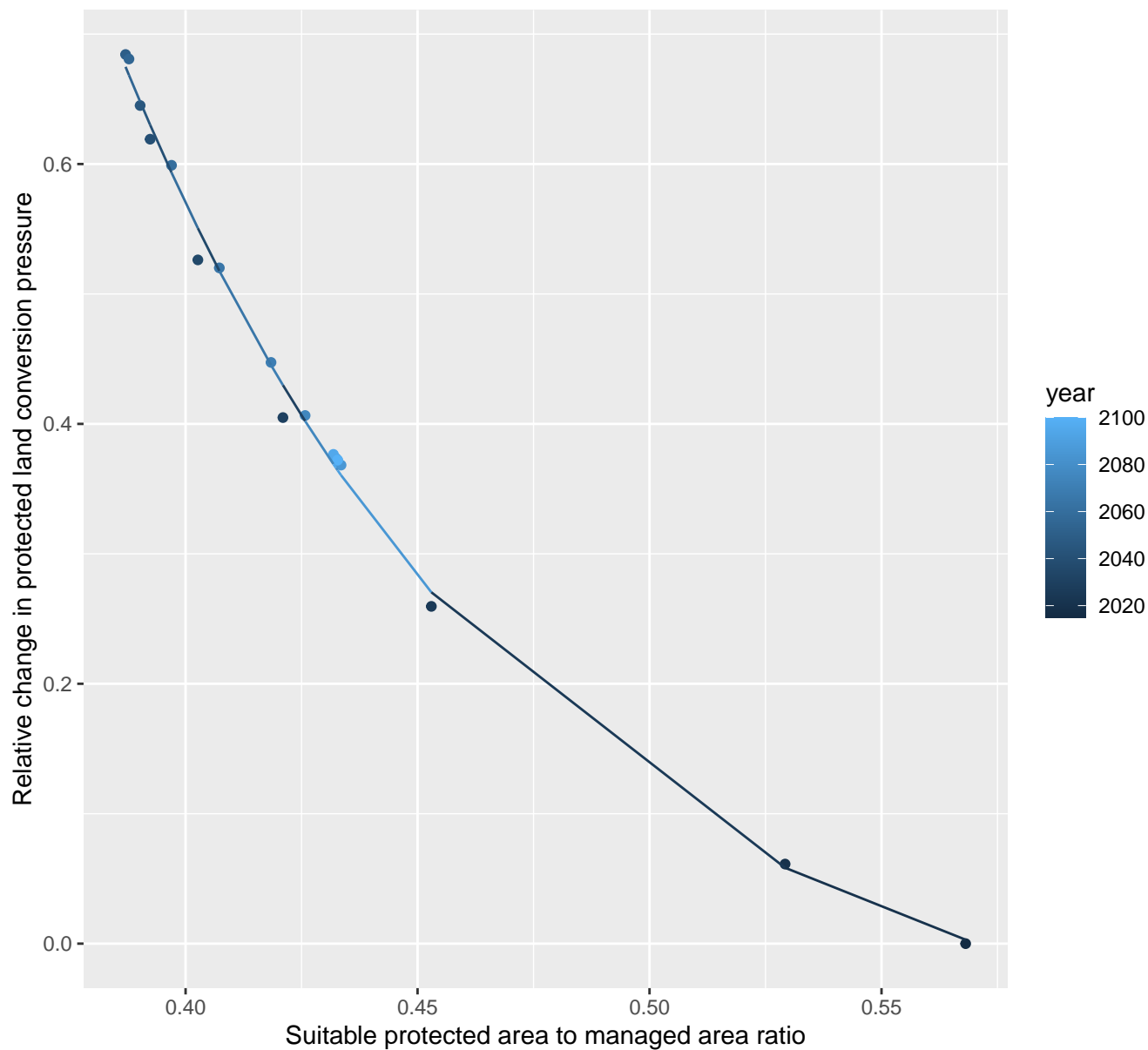
$$y = -0.08 + 8.95 \cdot \exp(-21.71 \cdot x)$$



# 29139 Protected land conversion pressure

nls random pval = 0.00355

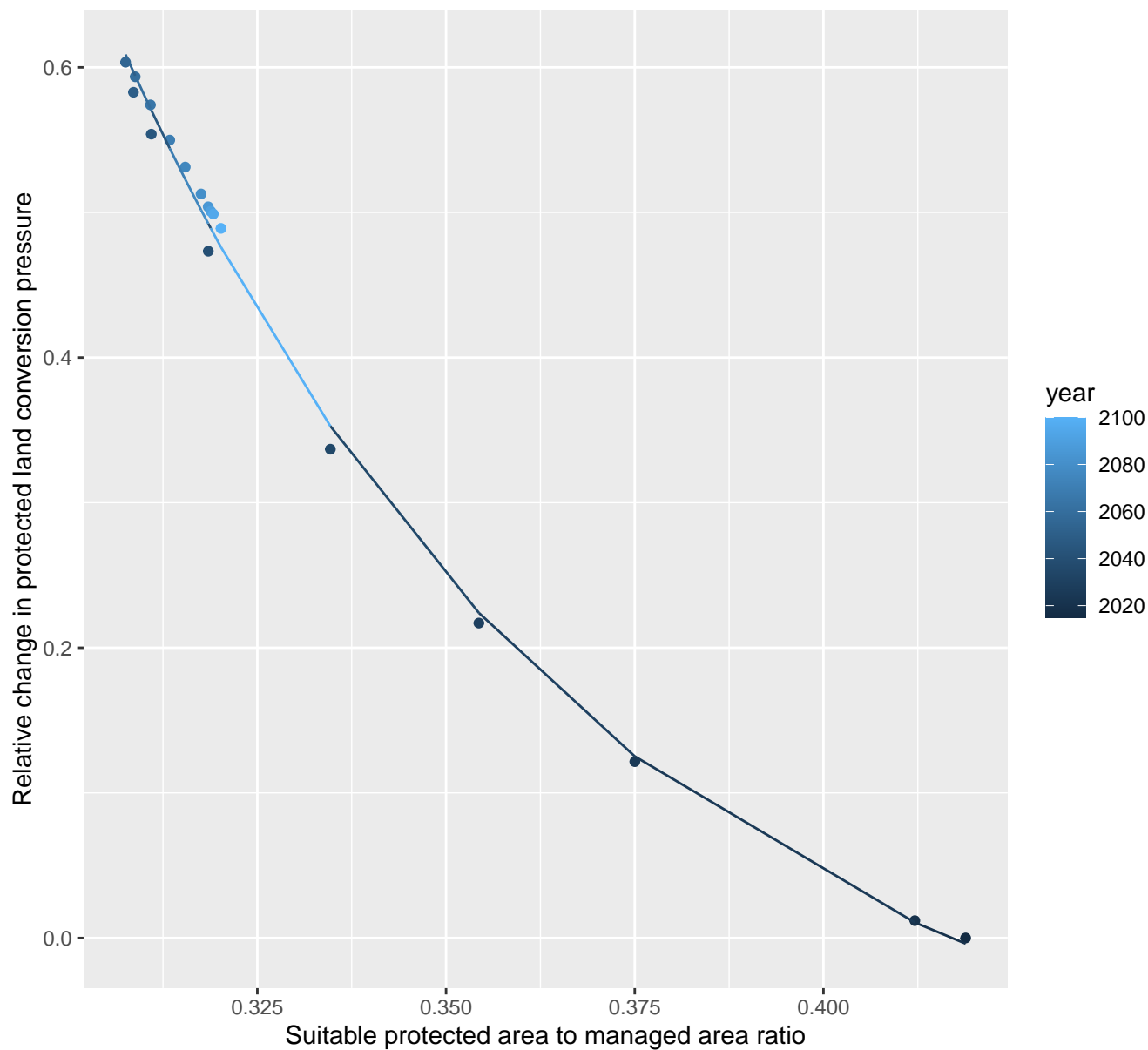
$$y = -0.1 + 59.96 \cdot \exp(-11.24 \cdot x)$$



# 29146 Protected land conversion pressure

nls random pval = 0.00067

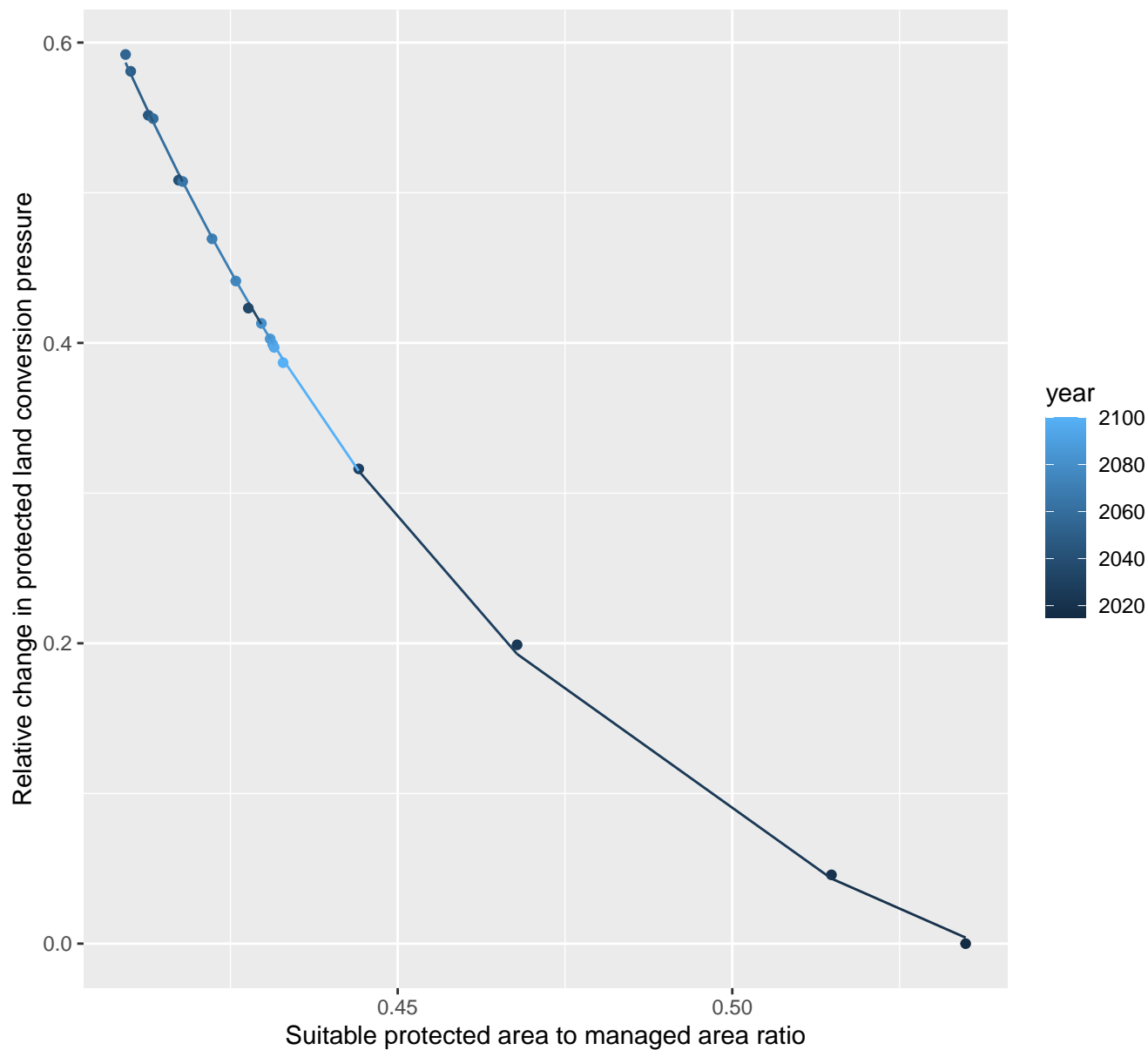
$$y = -0.14 + 88.12 \cdot \exp(-15.52 \cdot x)$$



# 29148 Protected land conversion pressure

nls random pval = 0.14491

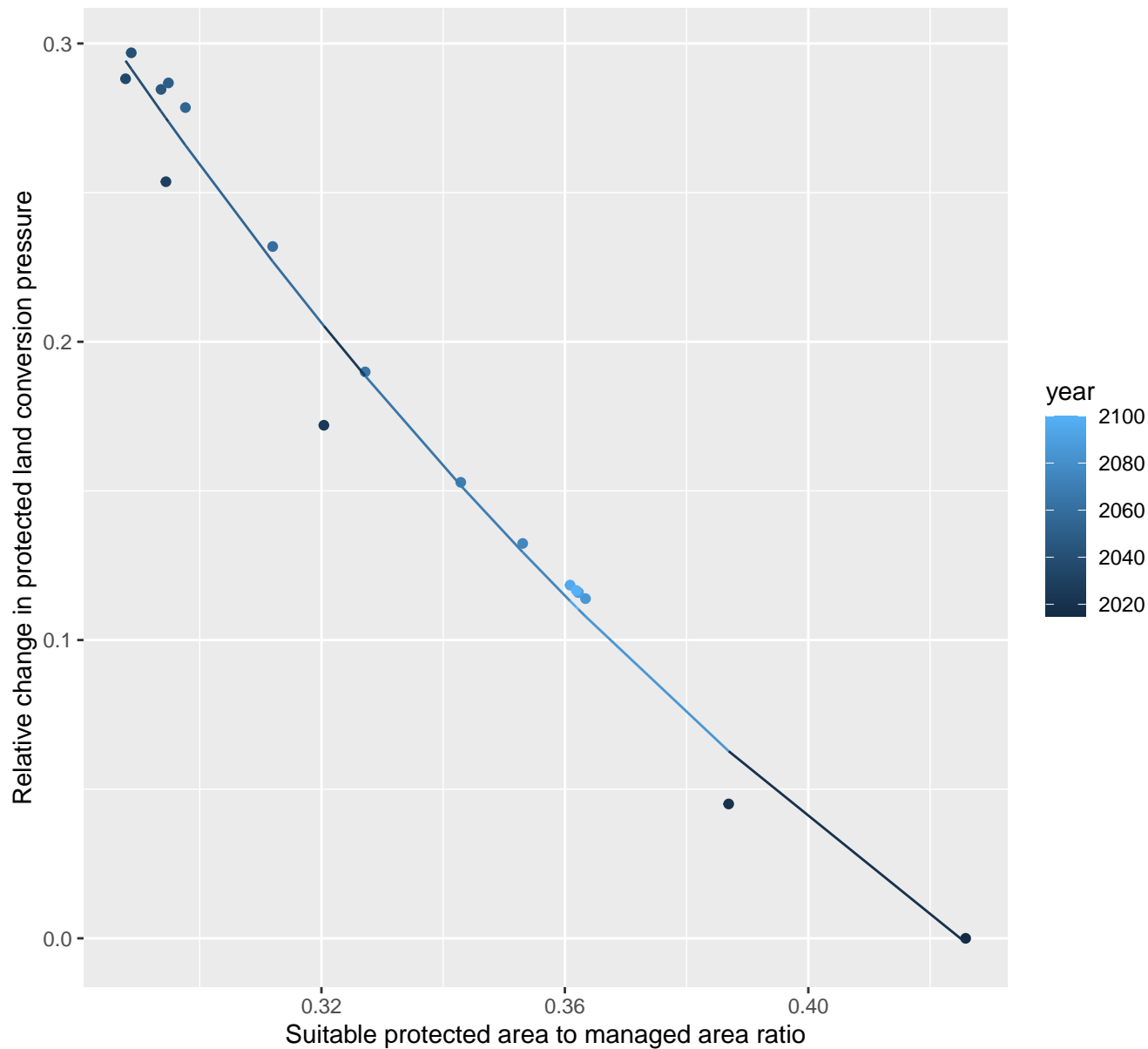
$$y = -0.12 + 217.58 \cdot \exp(-14.01 \cdot x)$$



# 29159 Protected land conversion pressure

nls random pval = 0.00355

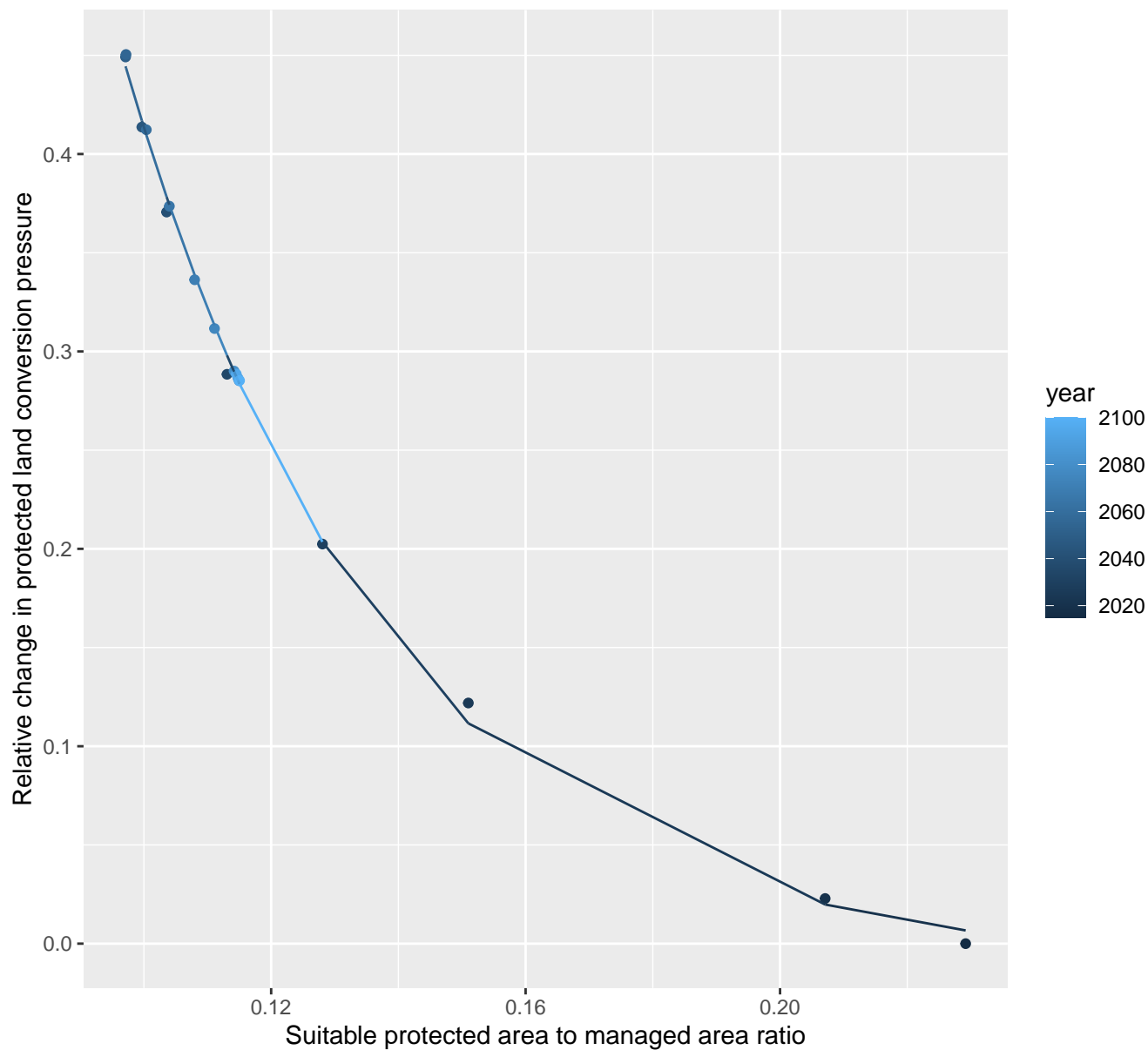
$$y = -0.3 + 2.48 \cdot \exp(-4.93 \cdot x)$$

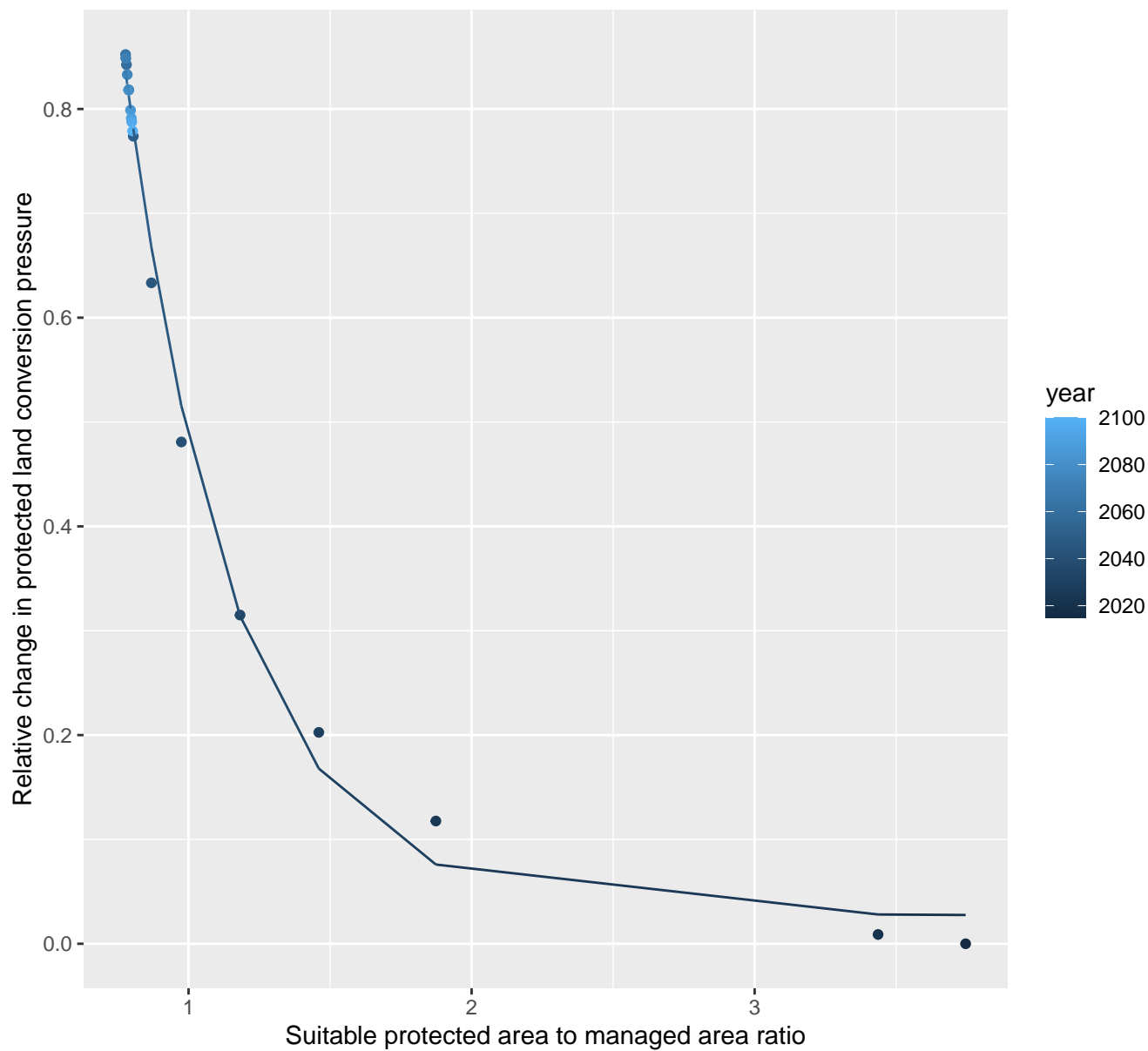


# 29165 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.01 + 4.81 \cdot \exp(-24.26 \cdot x)$$

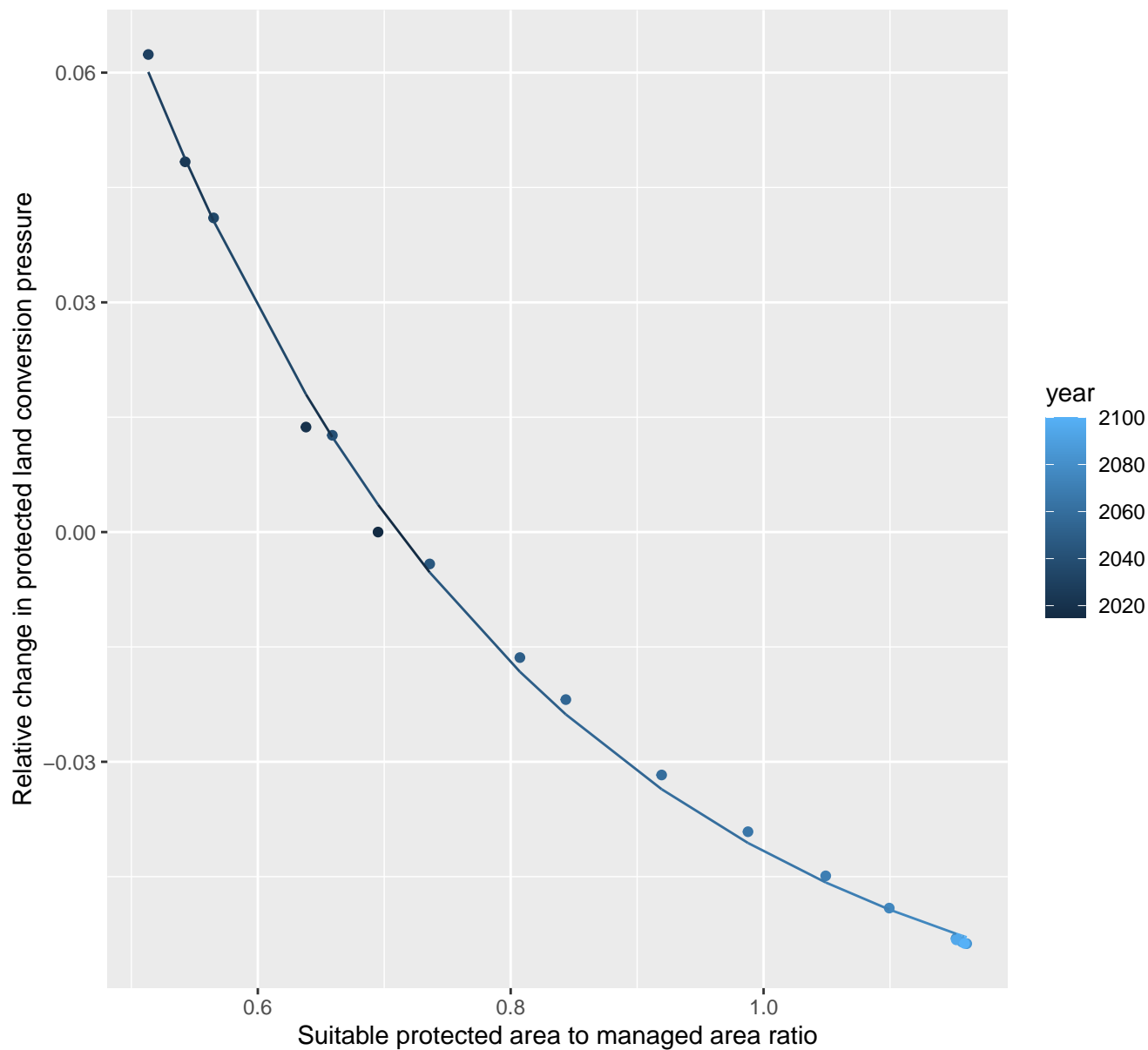


$$y=0.03+5.93 \cdot \exp(-2.56 \cdot x)$$


# 29173 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.07 + 0.65 \cdot \exp(-3.14 \cdot x)$$

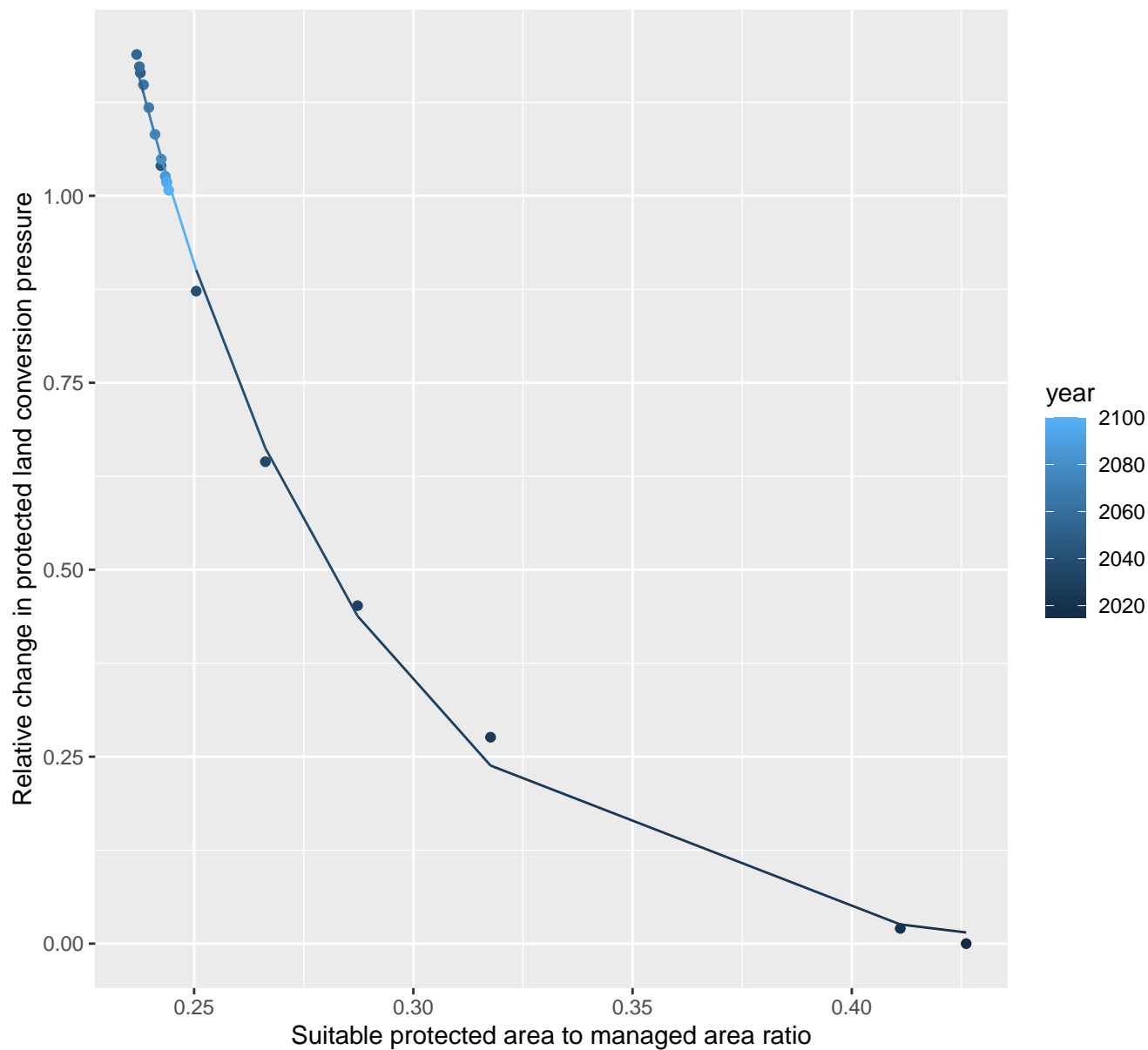




# 29175 Protected land conversion pressure

nls random pval = 0.01512

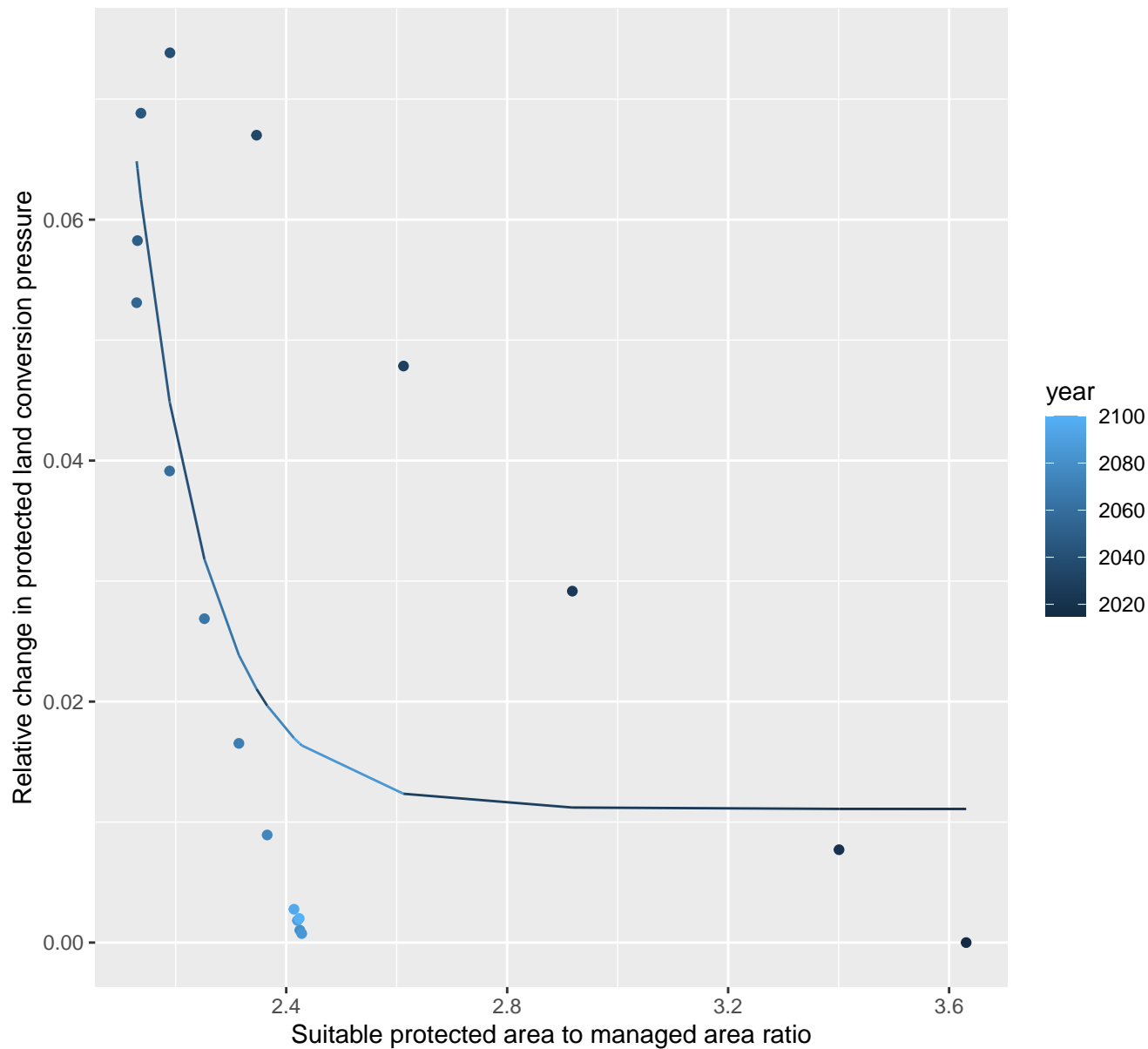
$$y = -0.02 + 108.45 \cdot \exp(-19.05 \cdot x)$$



# 29176 Protected land conversion pressure

nls random pval = 0.01512

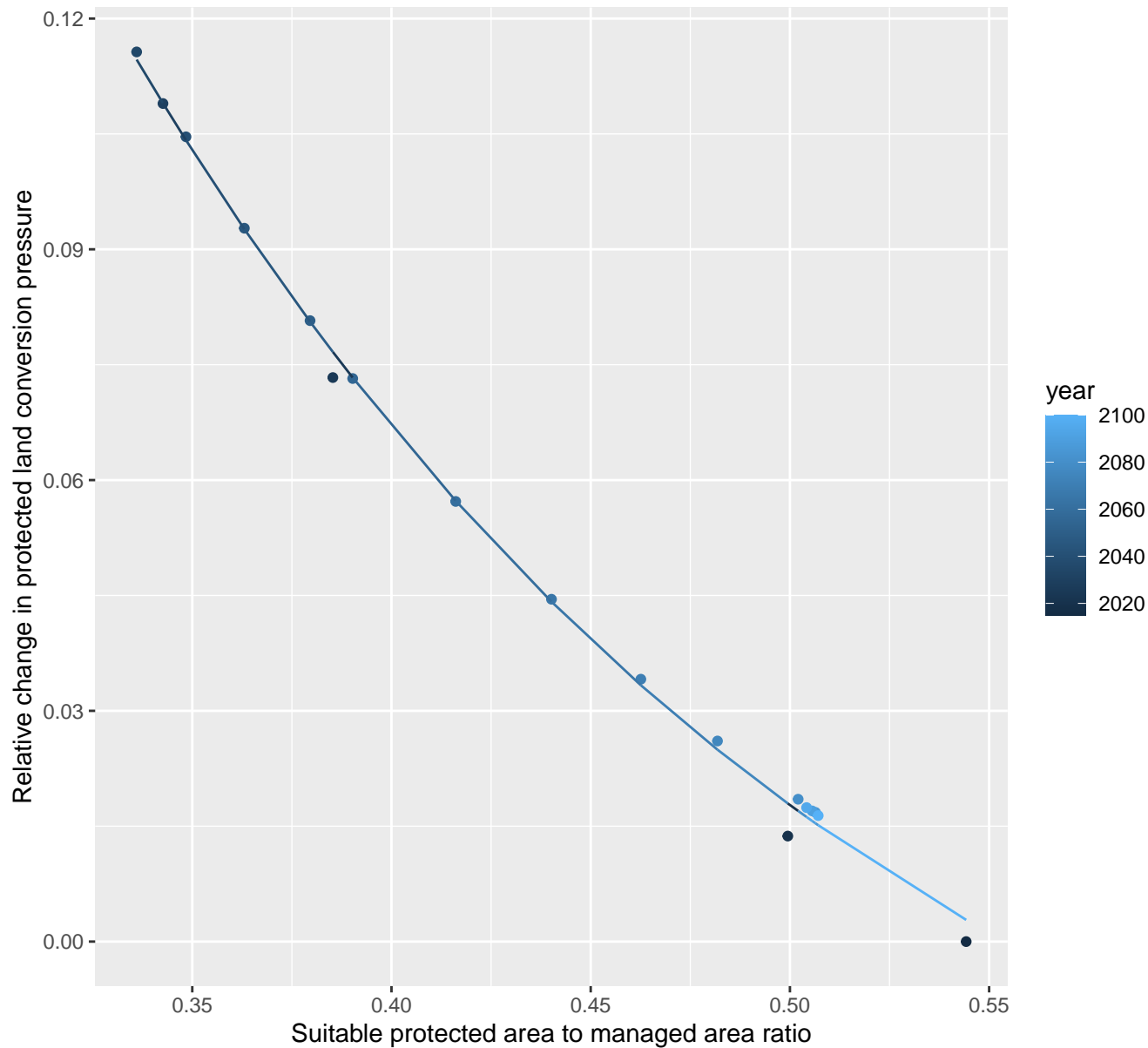
$$y=0.01+823830.44*\exp(-7.77*x)$$



## 29178 Protected land conversion pressure

nls random pval = 0.00355

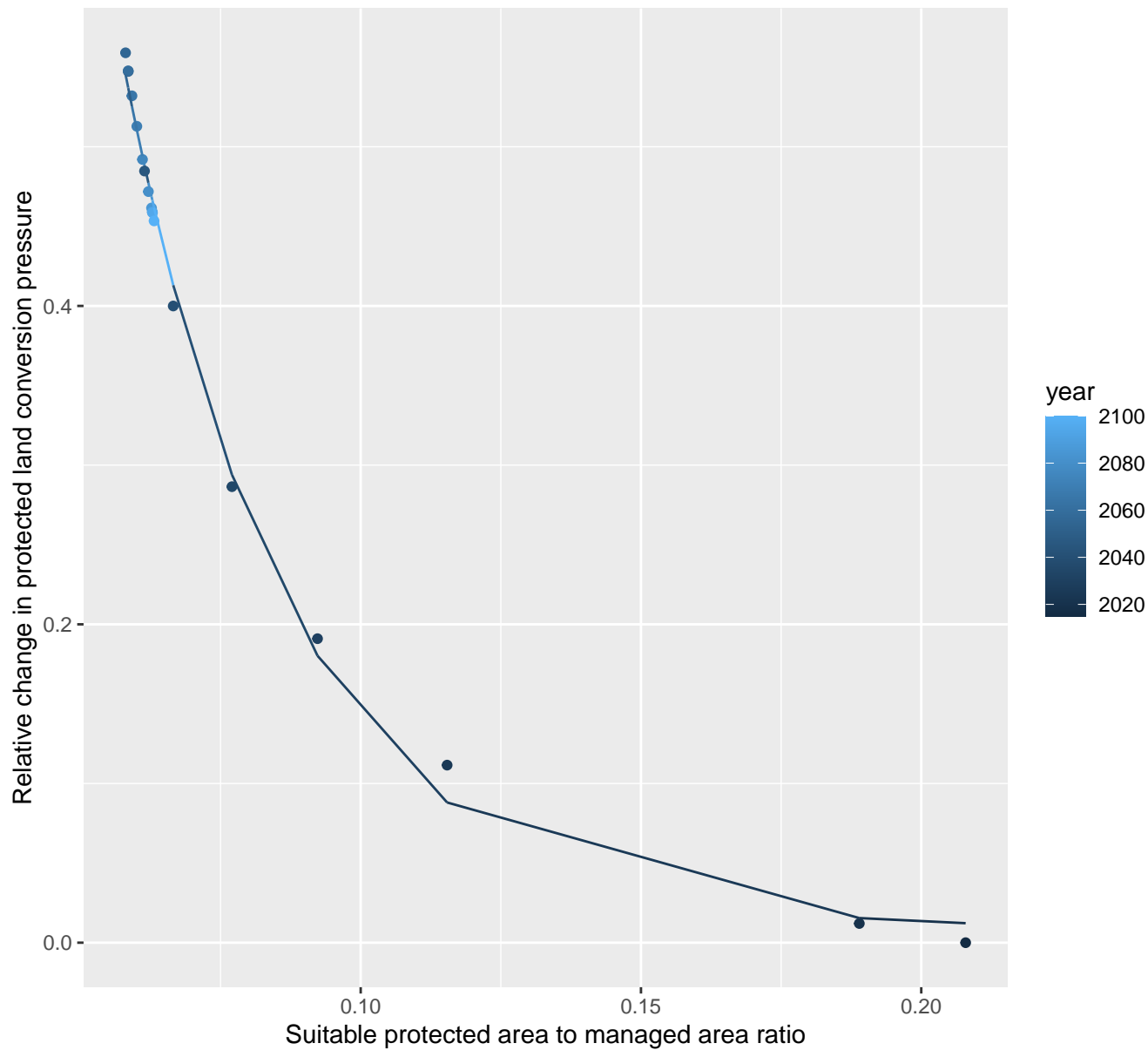
$$y = -0.06 + 0.95 \cdot \exp(-5.12 \cdot x)$$



# 29181 Protected land conversion pressure

nls random pval = 0.01512

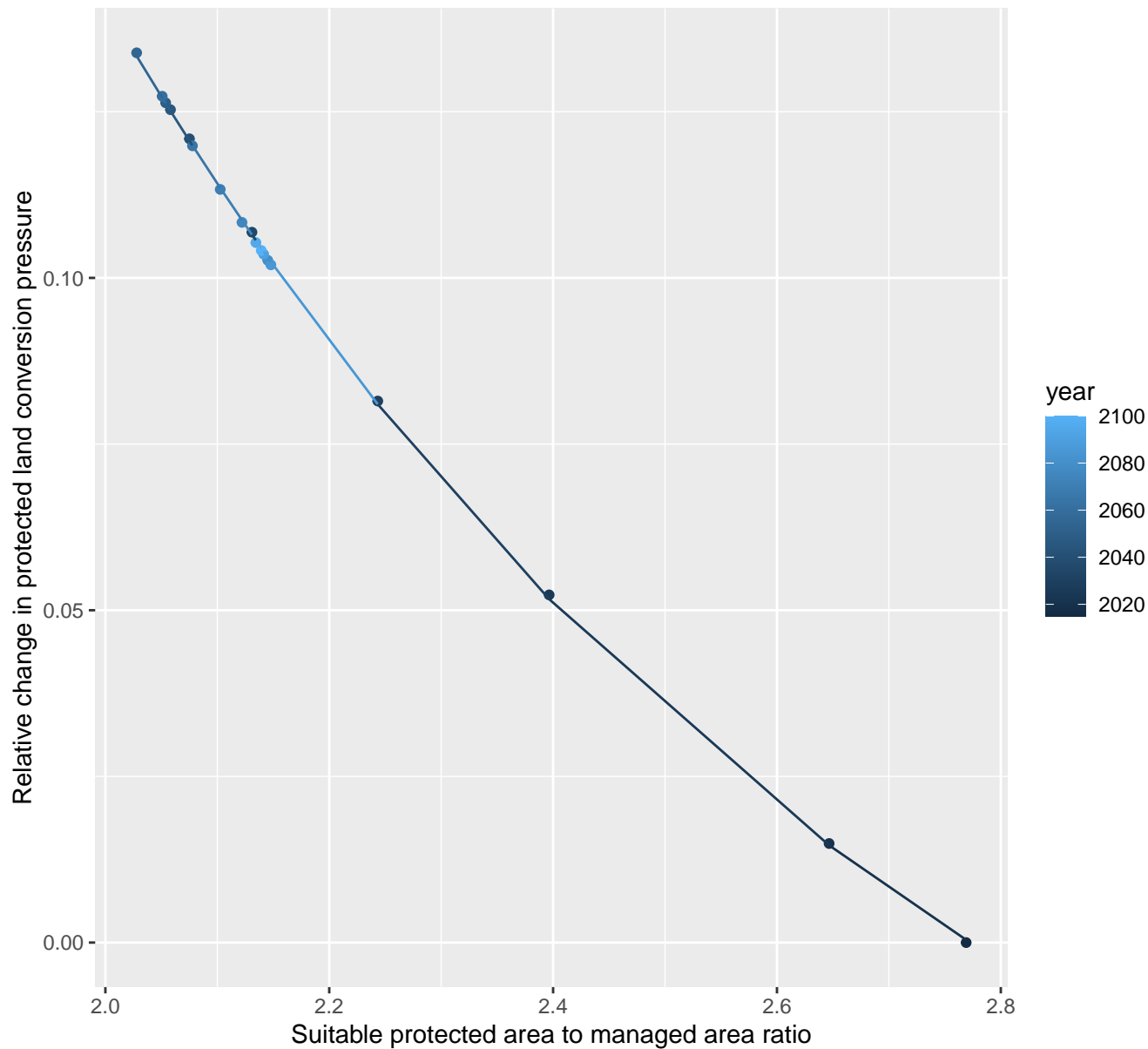
$$y=0.01+3.71*\exp(-33.3*x)$$



## 29185 Protected land conversion pressure

nls random pval = 0.00067

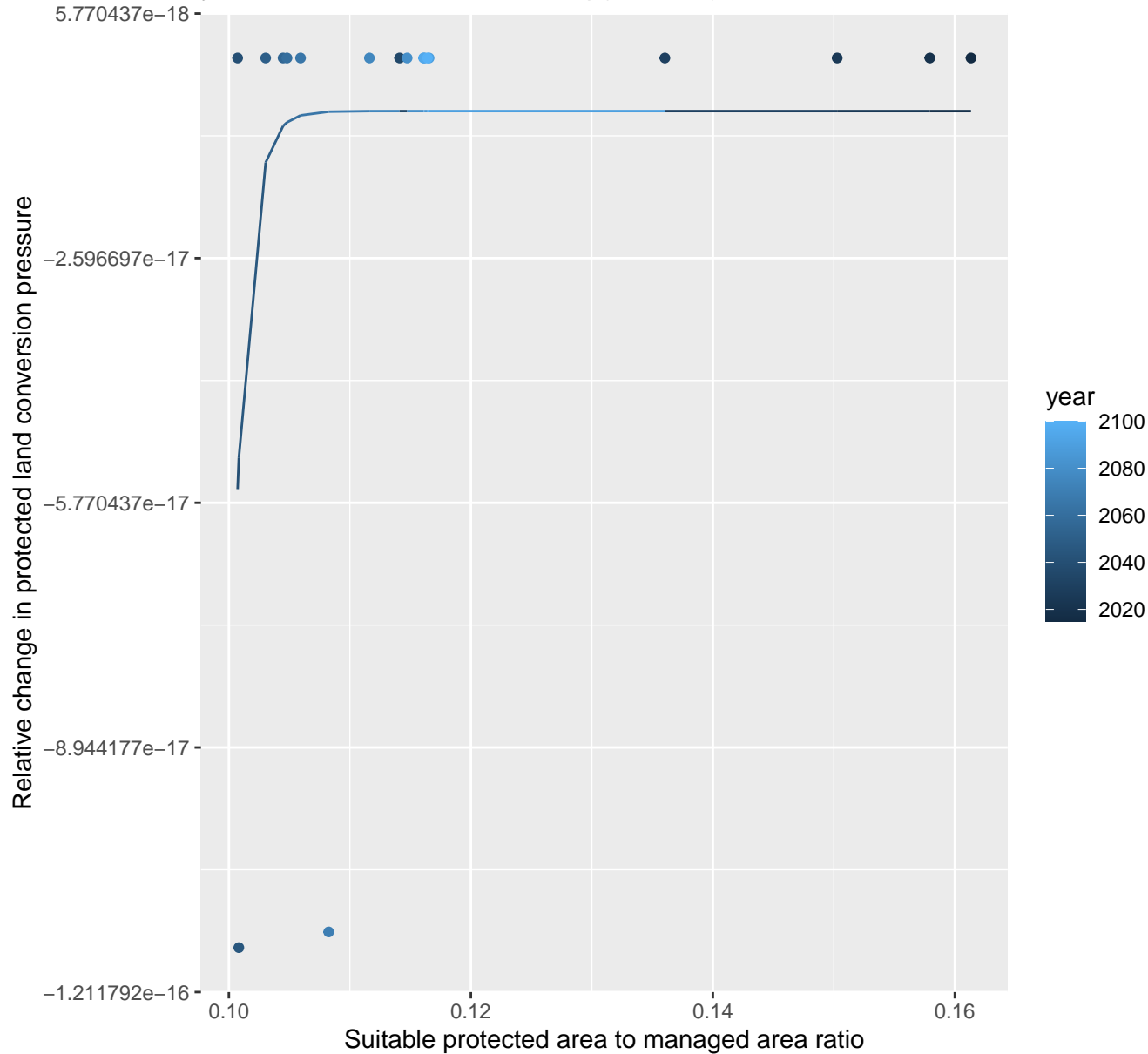
$$y = -0.08 + 2.95 \cdot \exp(-1.29 \cdot x)$$



# 30078 Protected land conversion pressure

nls random pval = 0.62703

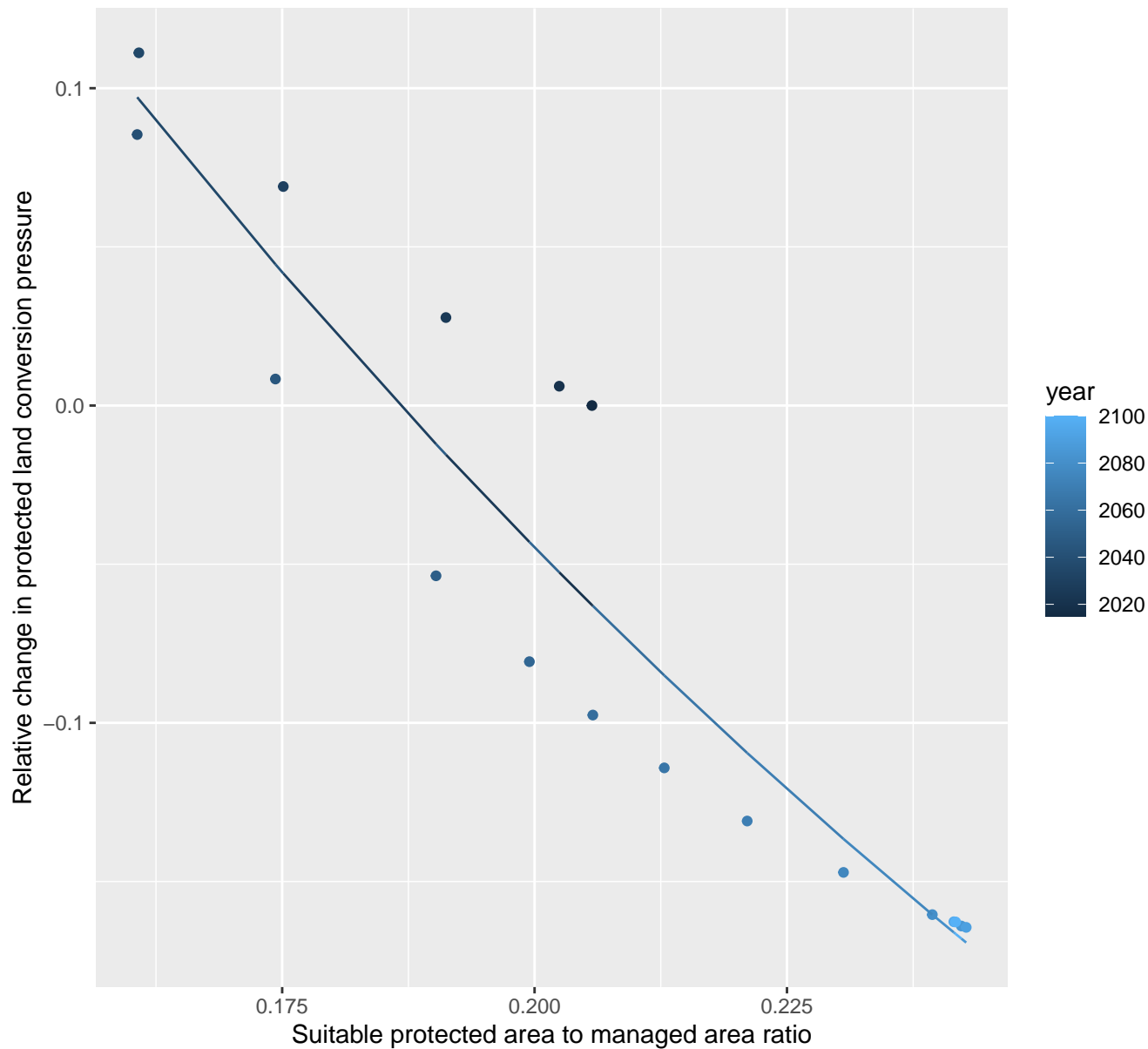
$$y=0+-2.35343153144676e+21*\exp(-861.4*x)$$



# 30103 Protected land conversion pressure

nls random pval = 0.00067

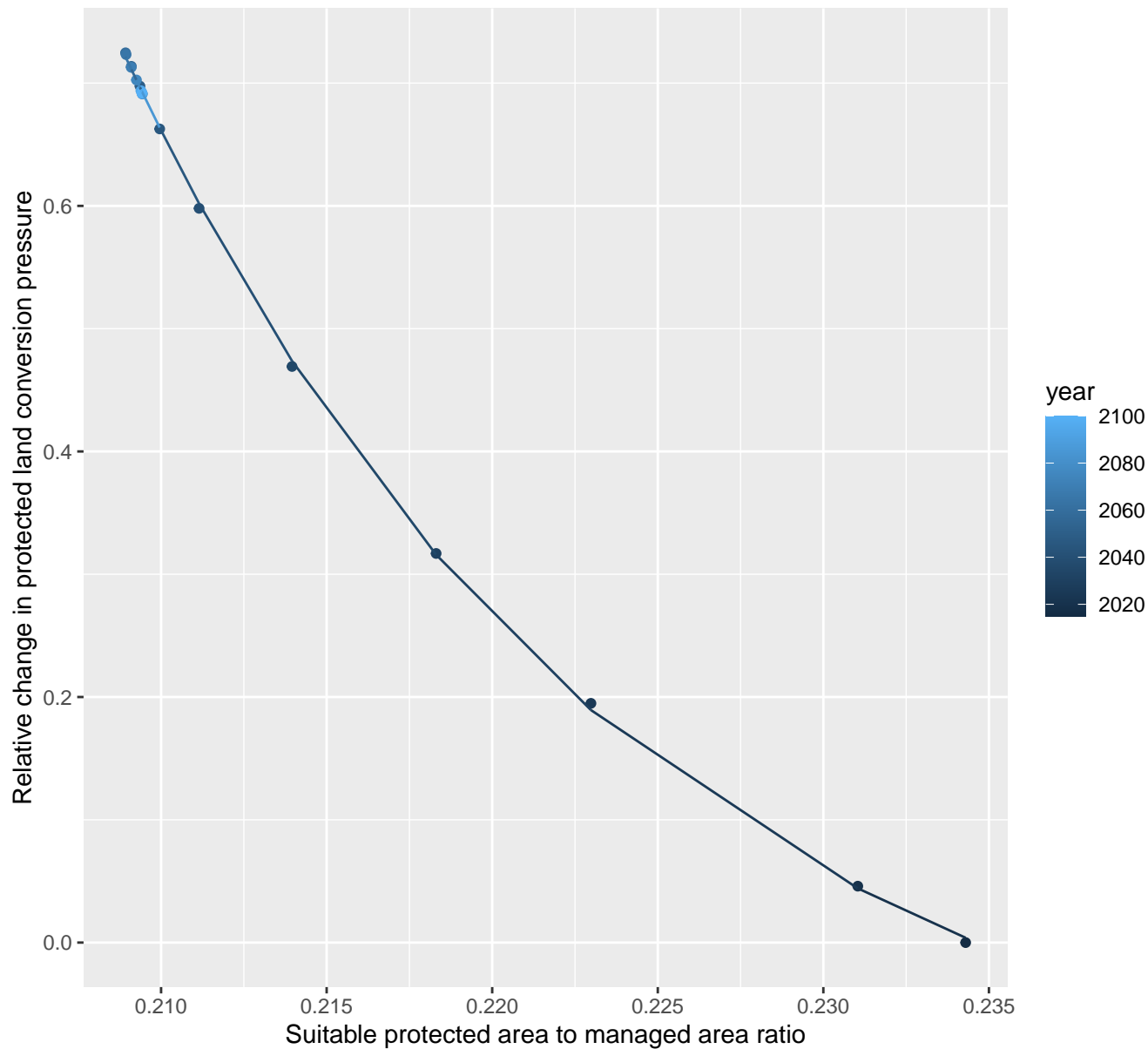
$$y = -0.67 + 1.77 \cdot \exp(-5.18 \cdot x)$$



# 1007 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.17 + 704391.35 \cdot \exp(-65.02 \cdot x)$$

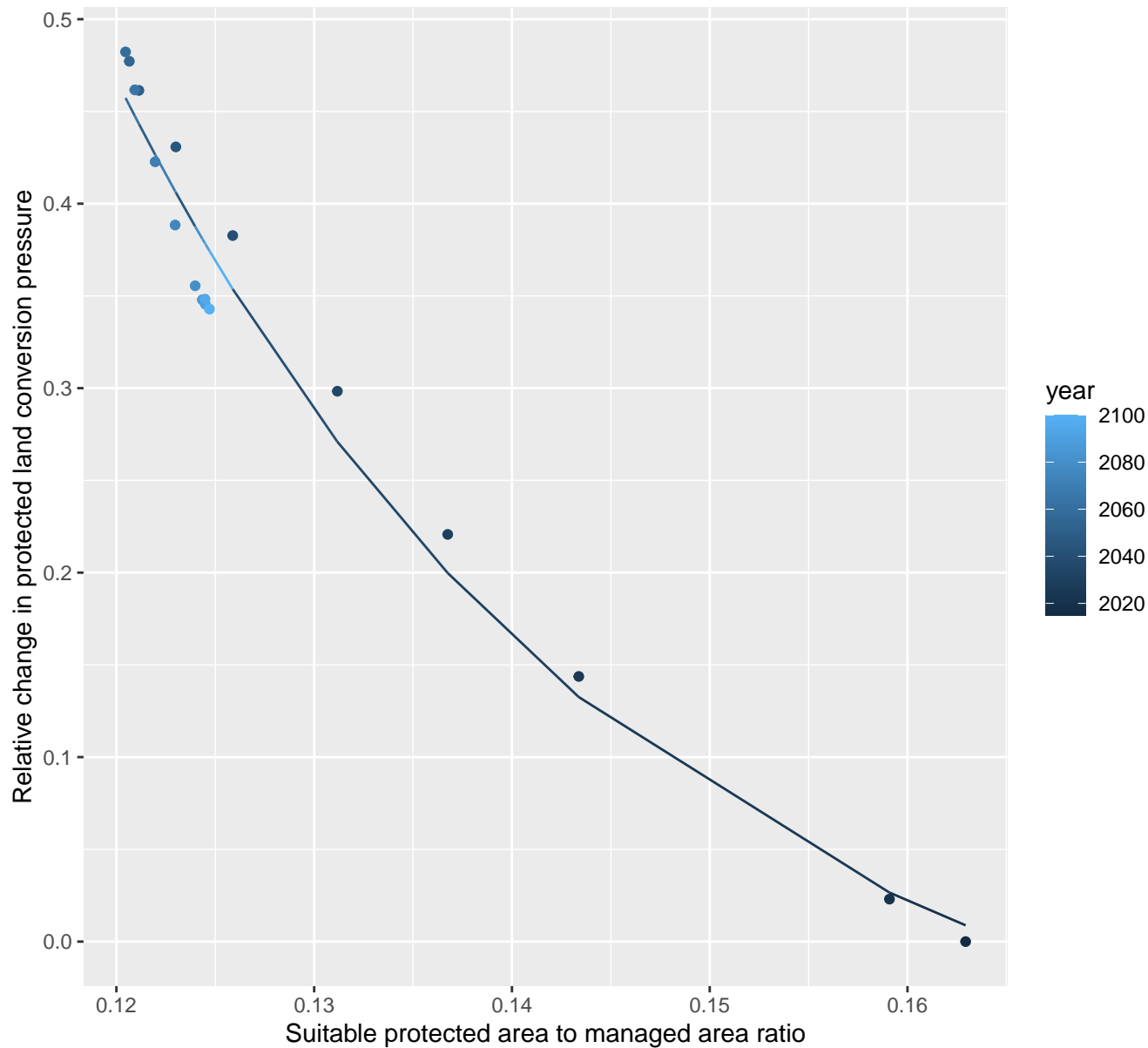




# 1023 Protected land conversion pressure

nls random pval = 0.00067

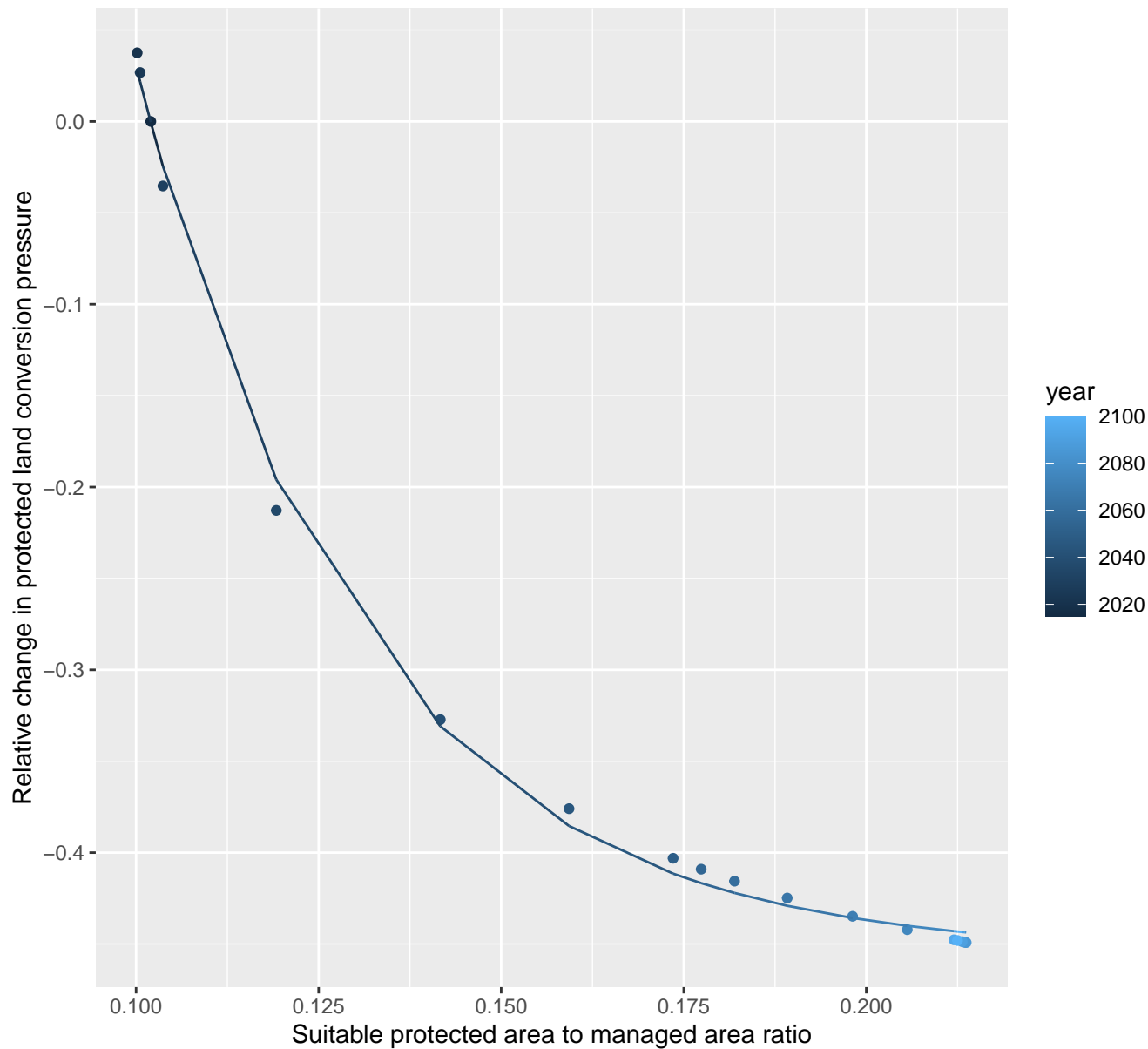
$$y = -0.11 + 52.08 \cdot \exp(-37.59 \cdot x)$$



# 1027 Protected land conversion pressure

nls random pval = 0.01512

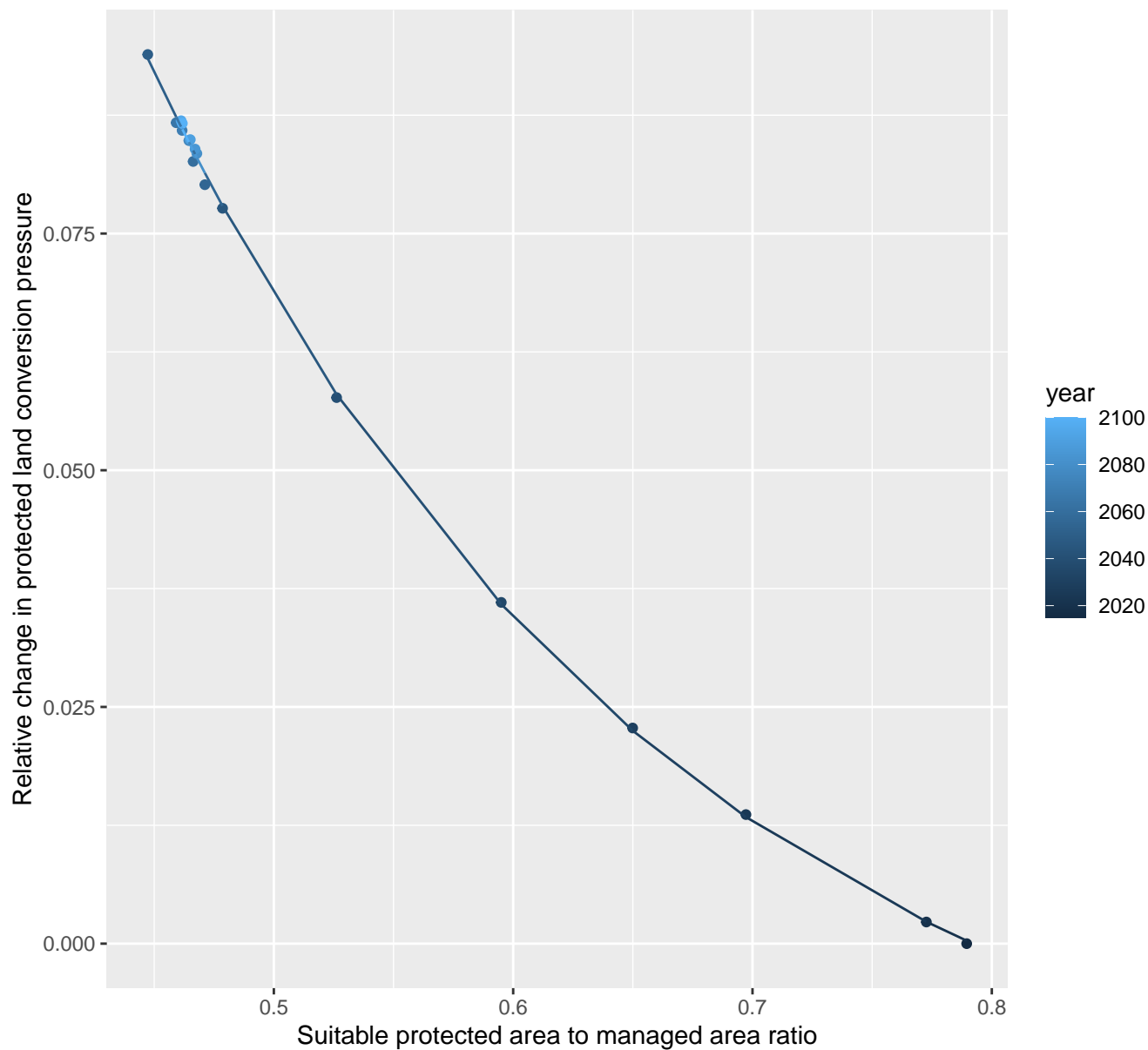
$$y = -0.46 + 12.74 \cdot \exp(-32.66 \cdot x)$$



# 1096 Protected land conversion pressure

nls random pval = 0.05194

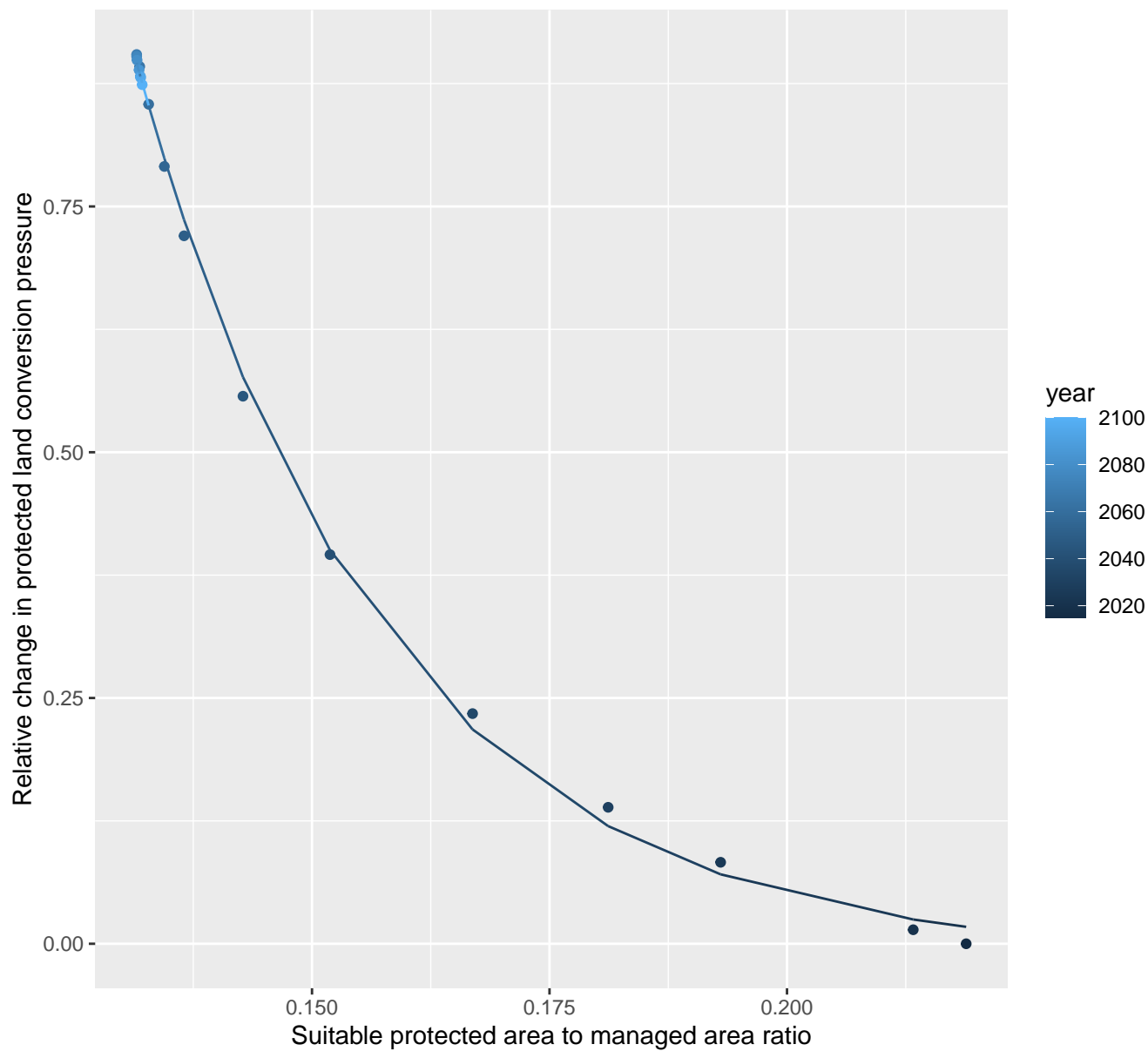
$$y = -0.02 + 0.89 \cdot \exp(-4.52 \cdot x)$$



# 1101 Protected land conversion pressure

nls random pval = 0.01512

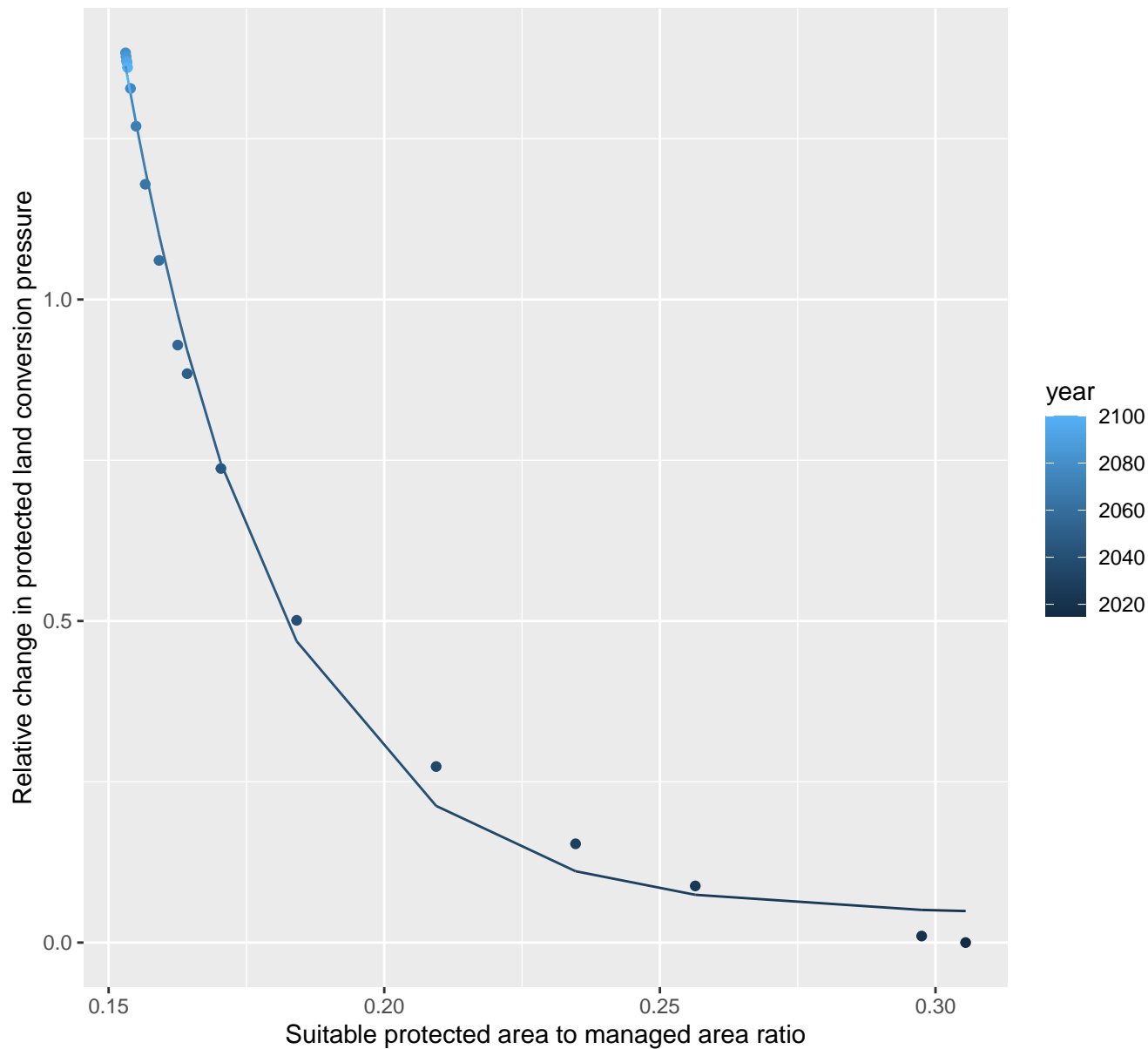
$$y = -0.01 + 147.11 \cdot \exp(-38.66 \cdot x)$$

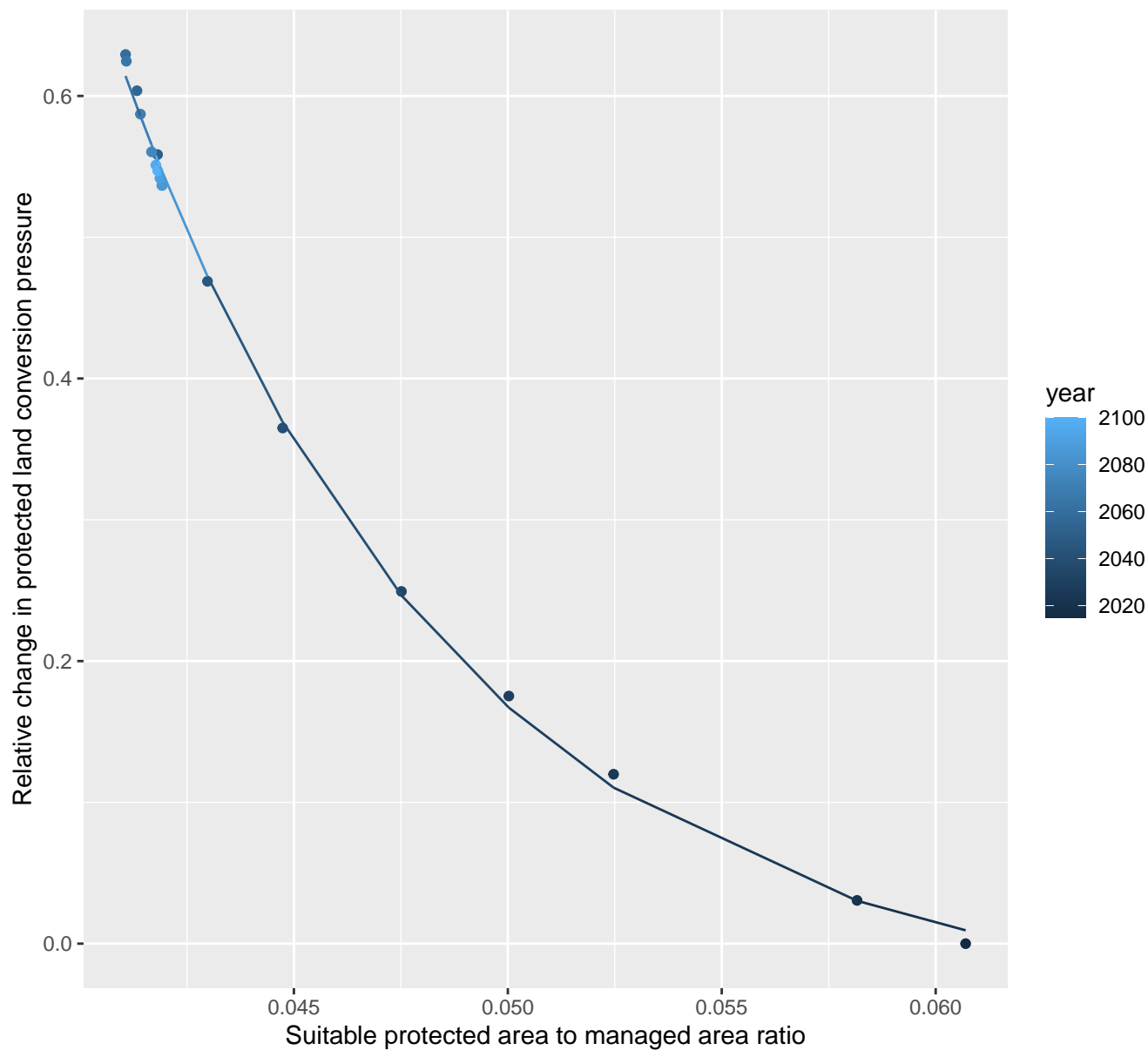


## 1217 Protected land conversion pressure

nls random pval = 0.00355

$$y = 0.04 + 353.07 \cdot \exp(-36.52 \cdot x)$$

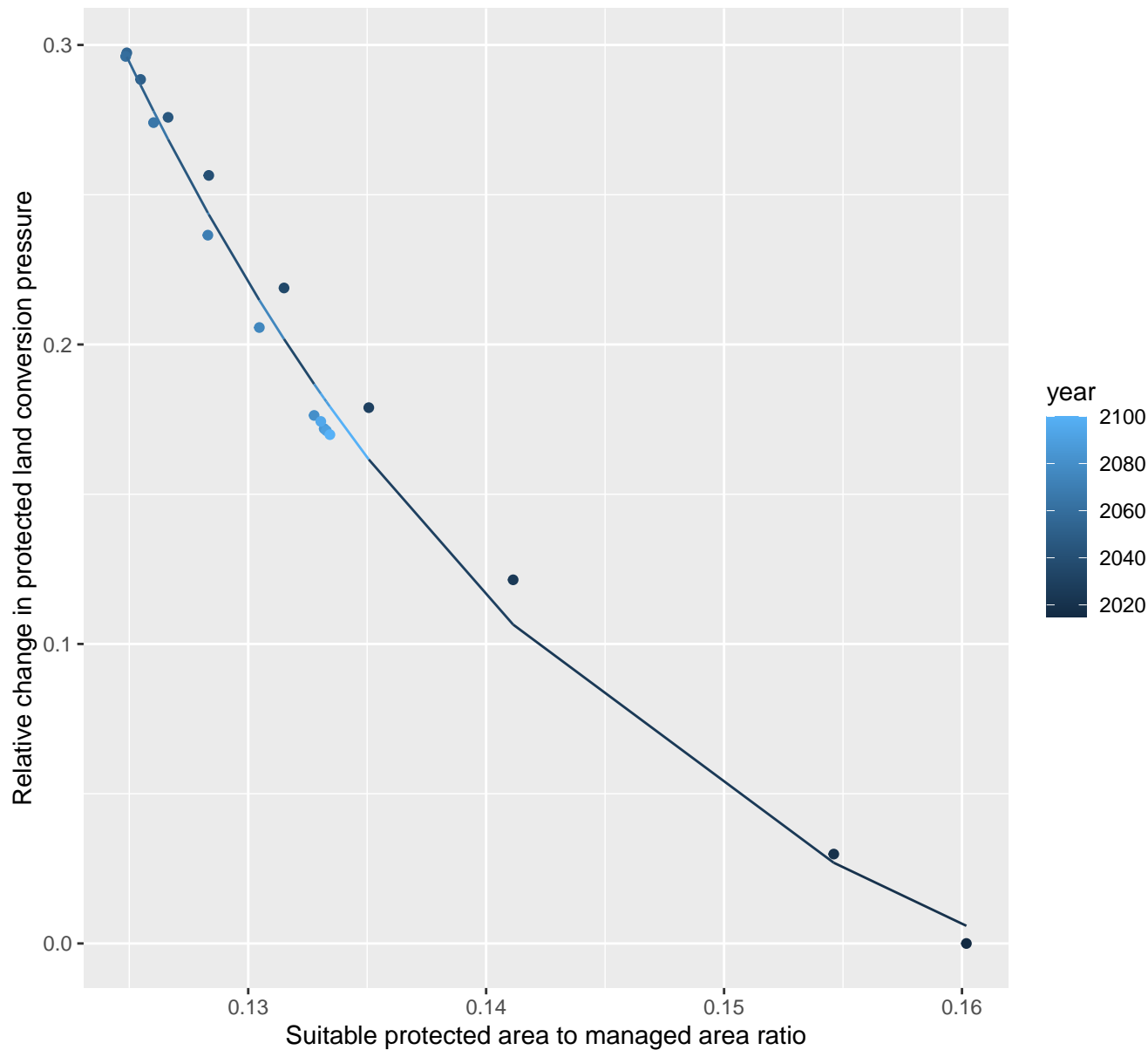


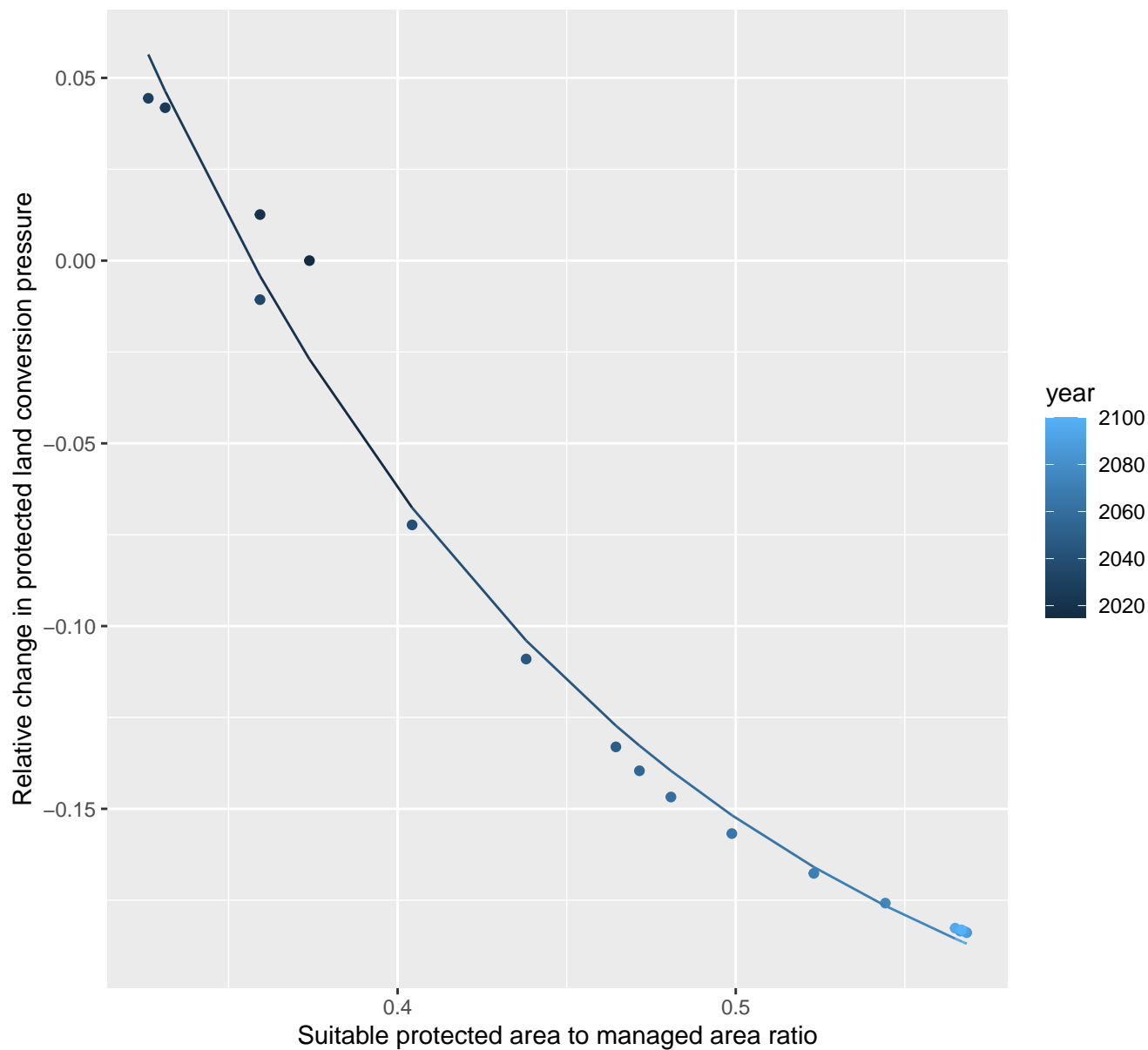
$$y = -0.05 + 118.05 \cdot \exp(-126.3 \cdot x)$$


# 1219 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.07 + 106.08 \cdot \exp(-45.45 \cdot x)$$



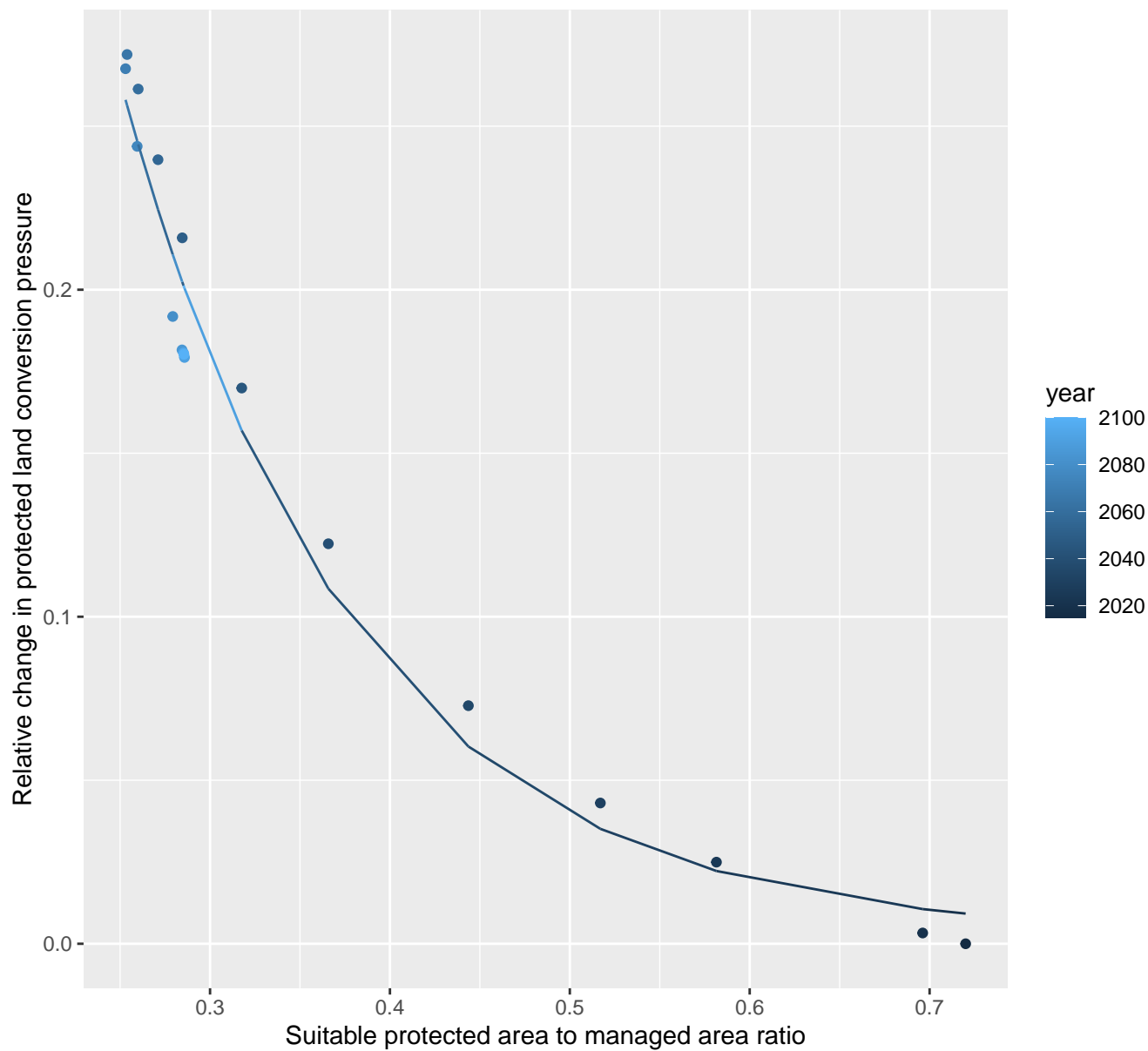
$$y = -0.25 + 2.76 \cdot \exp(-6.79 \cdot x)$$


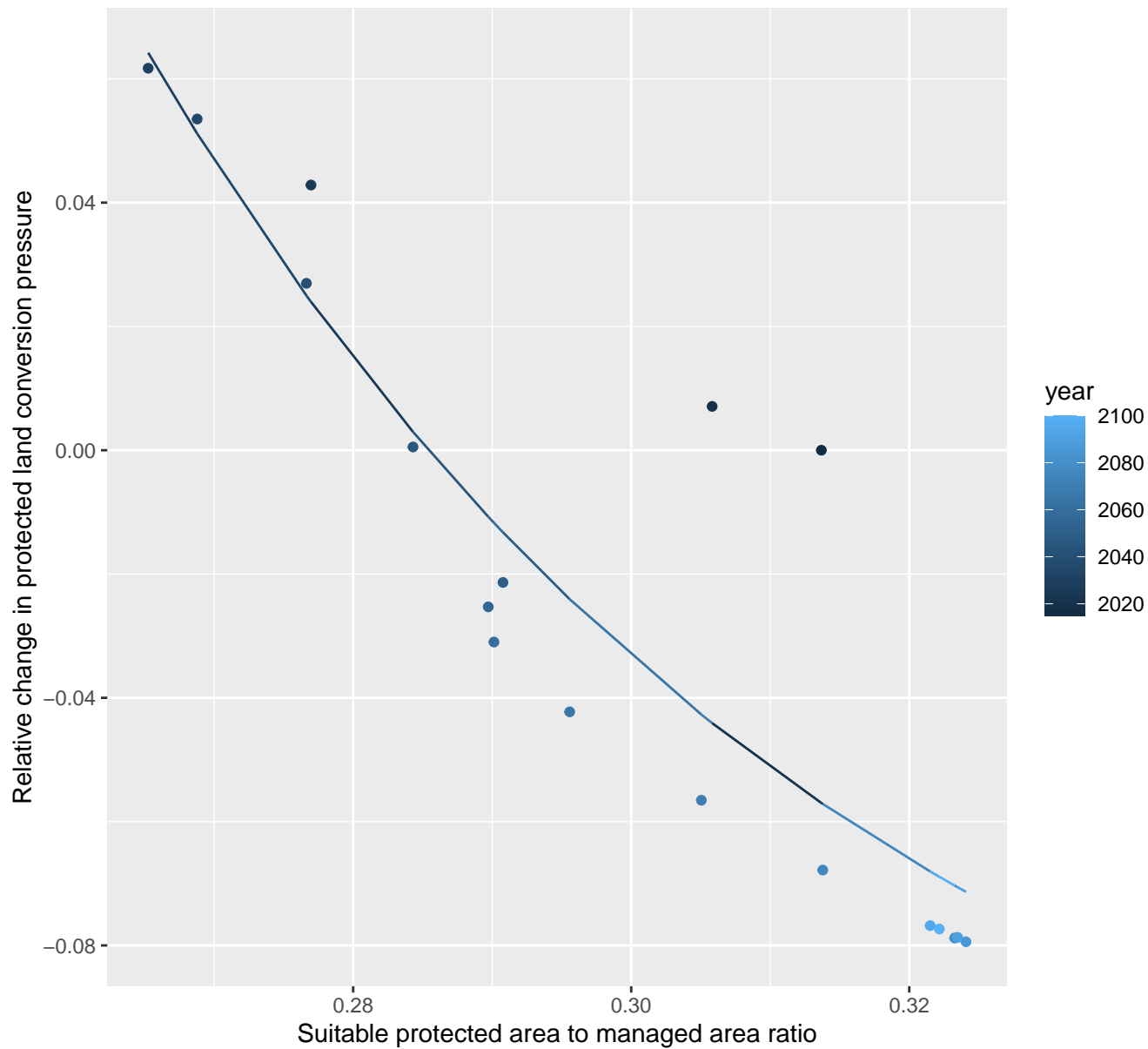


# 1221 Protected land conversion pressure

nls random pval = 0.00067

$$y=0+1.84*\exp(-7.8*x)$$

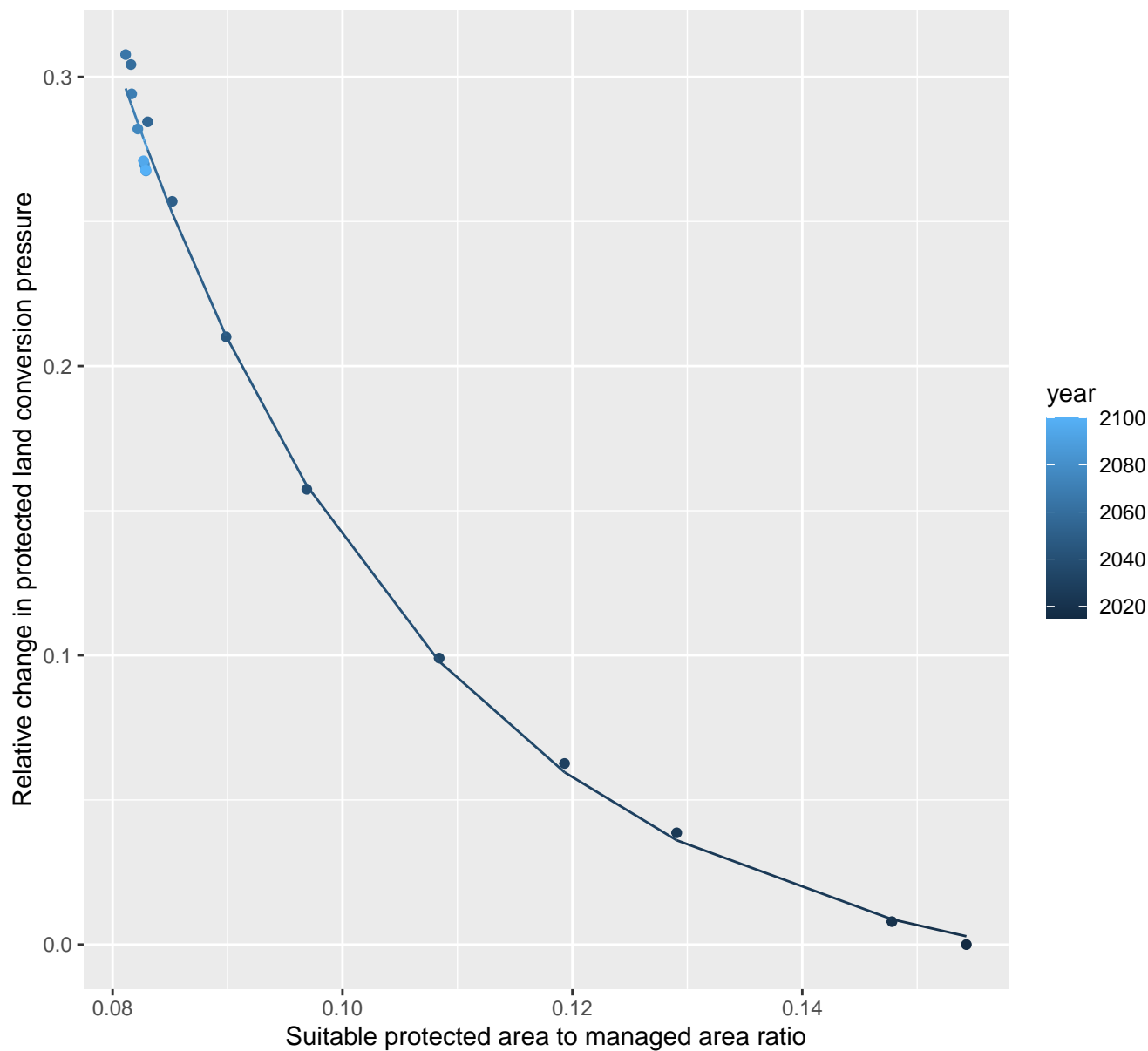


$$y = -0.14 + 31.74 \cdot \exp(-19.08 \cdot x)$$


# 1223 Protected land conversion pressure

nls random pval = 0.01512

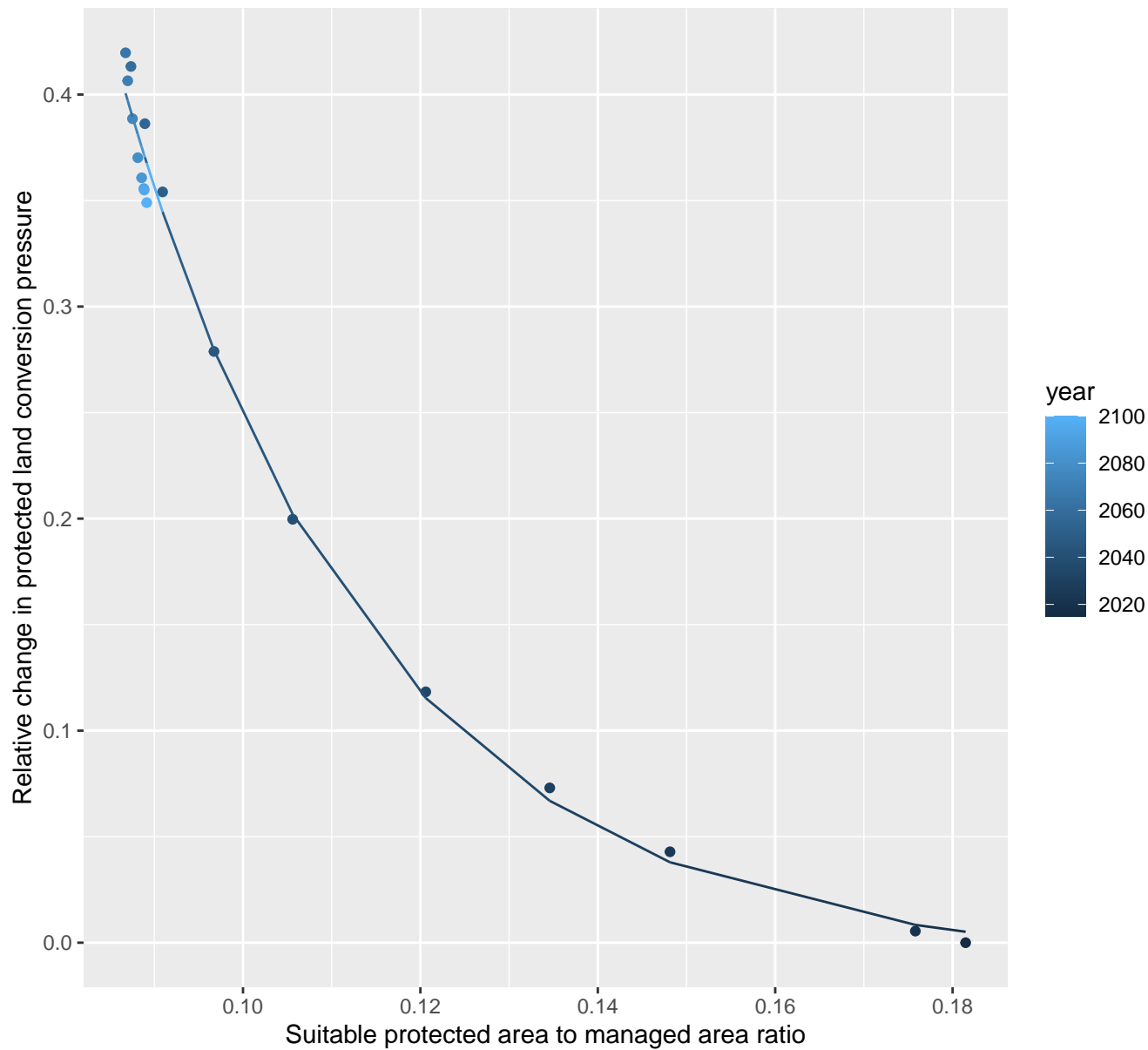
$$y = -0.02 + 5.99 \cdot \exp(-36.28 \cdot x)$$



# 1224 Protected land conversion pressure

nls random pval = 0.01512

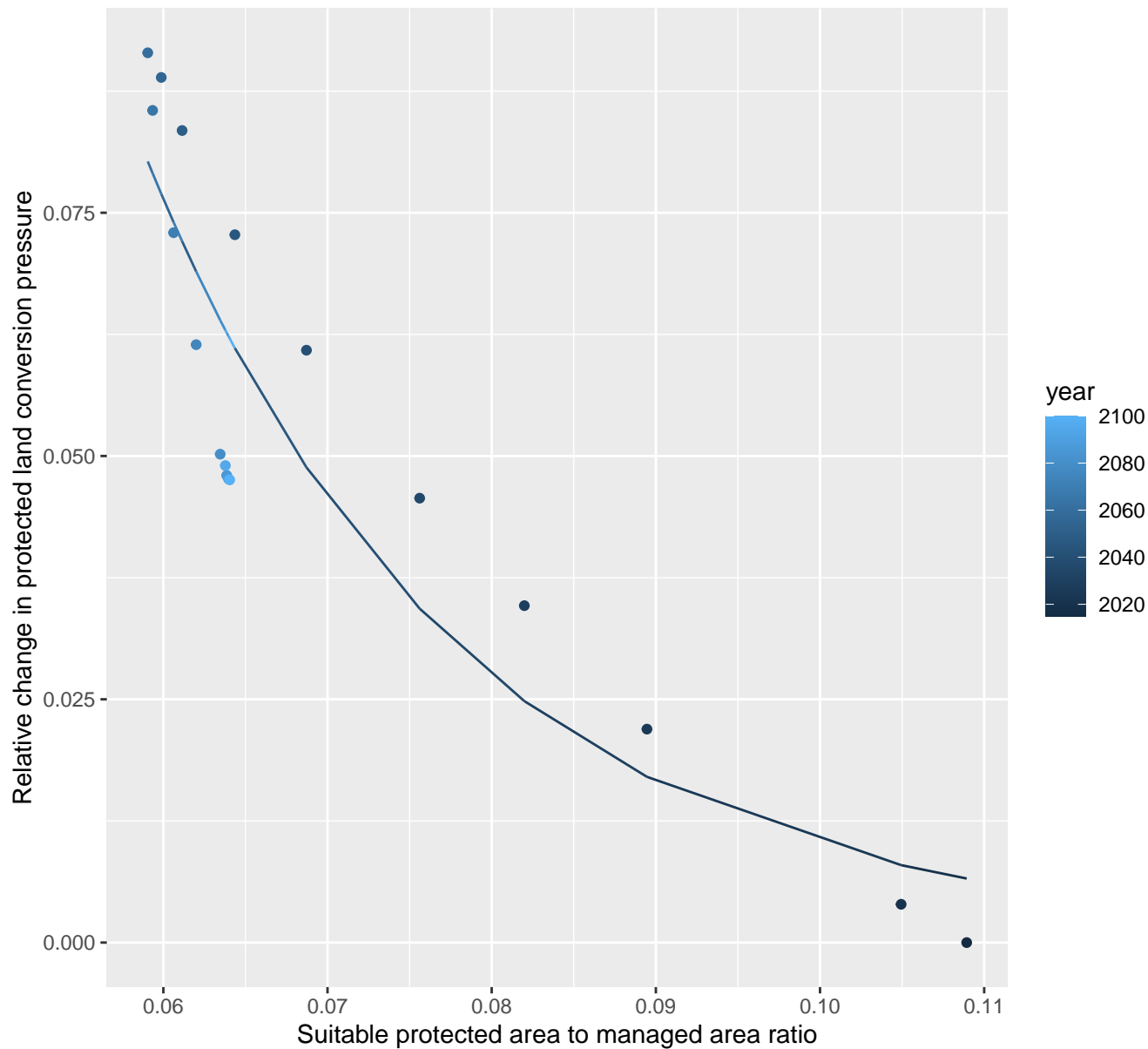
$$y = -0.01 + 8.64 \cdot \exp(-35.12 \cdot x)$$



# 1225 Protected land conversion pressure

nls random pval = 0.00067

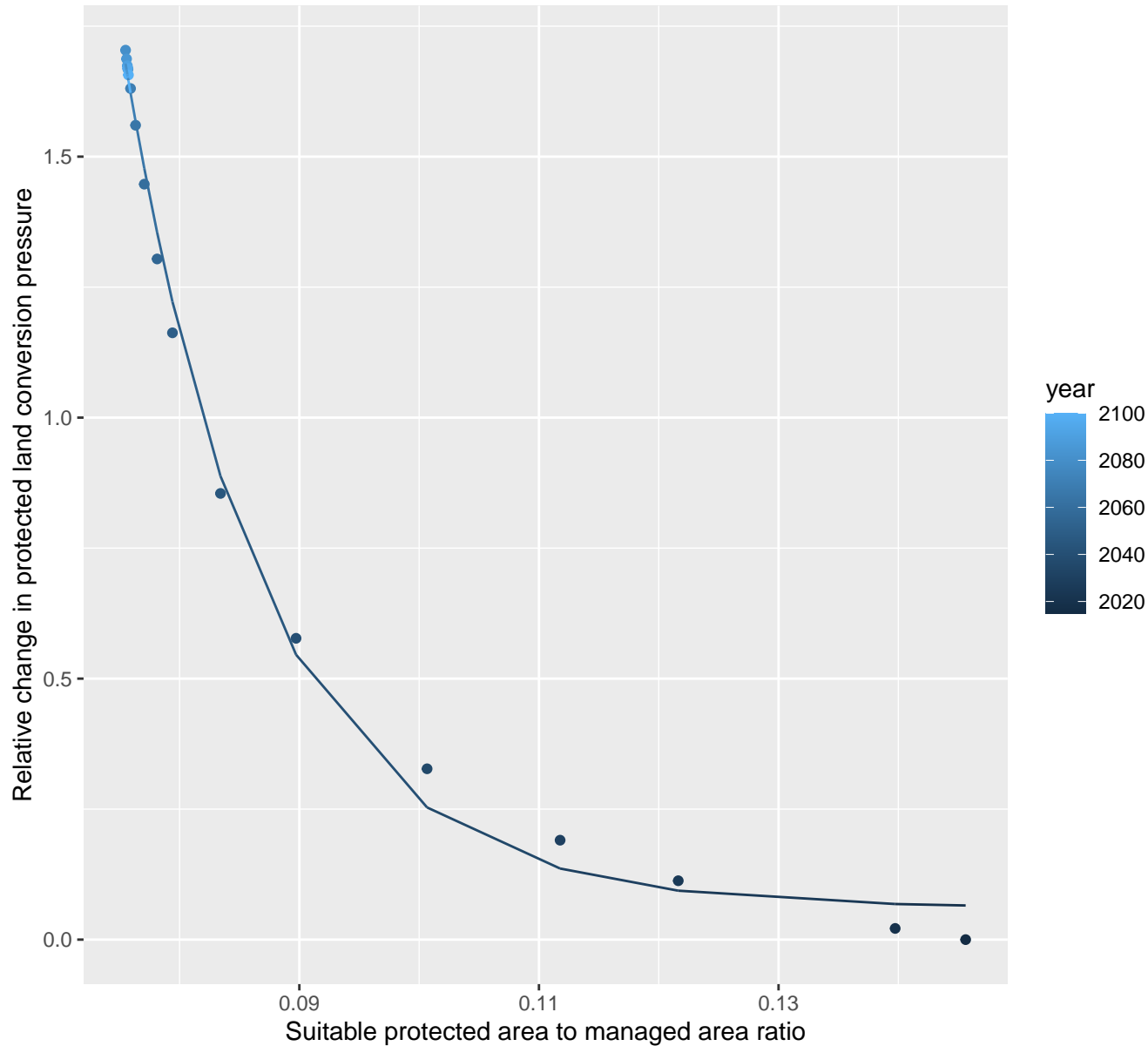
$$y=0+1.71*\exp(-51.93*x)$$



# 1226 Protected land conversion pressure

nls random pval = 0.01512

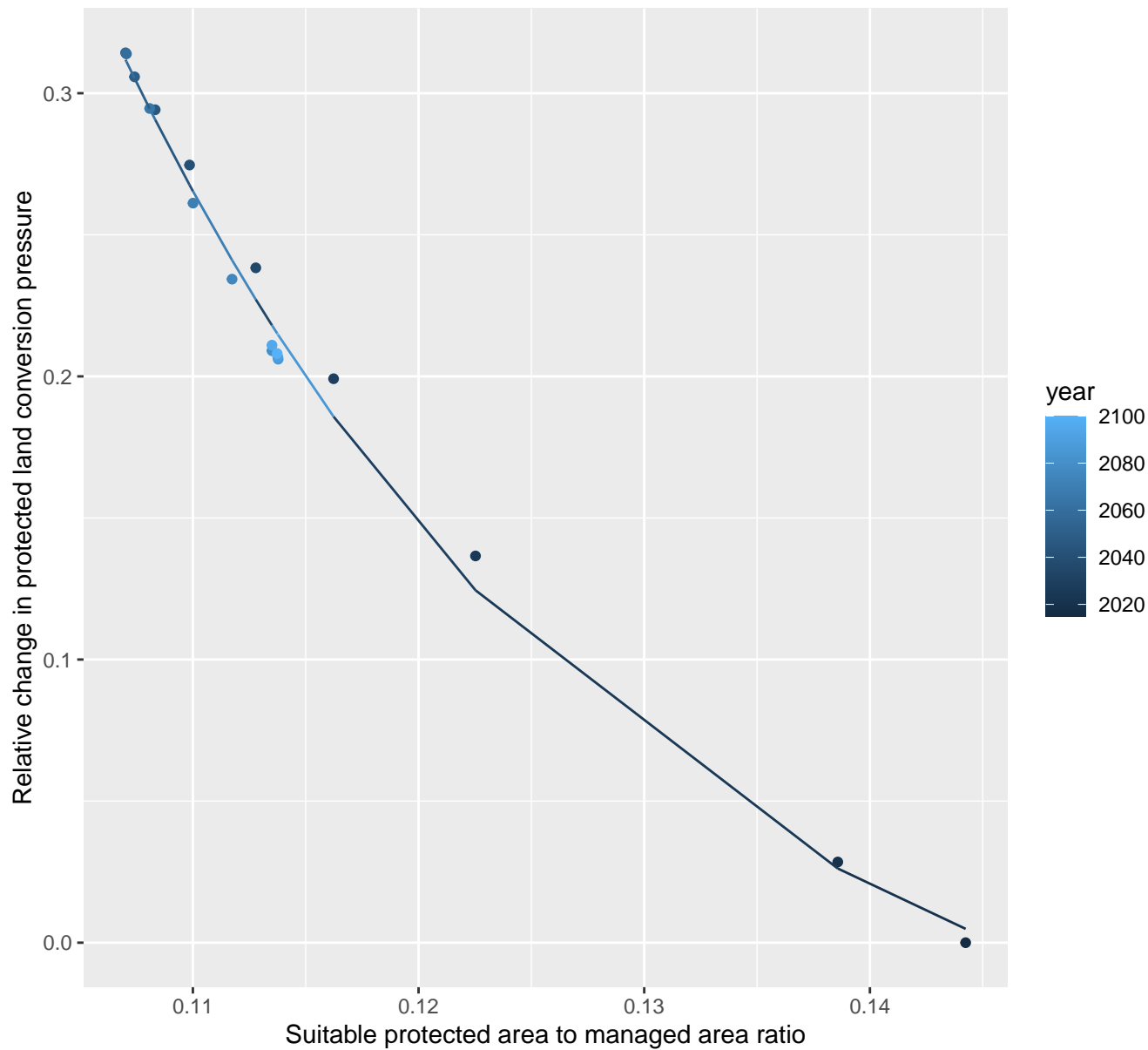
$$y=0.06+963.48*\exp(-84.64*x)$$



# 1227 Protected land conversion pressure

nls random pval = 0.00067

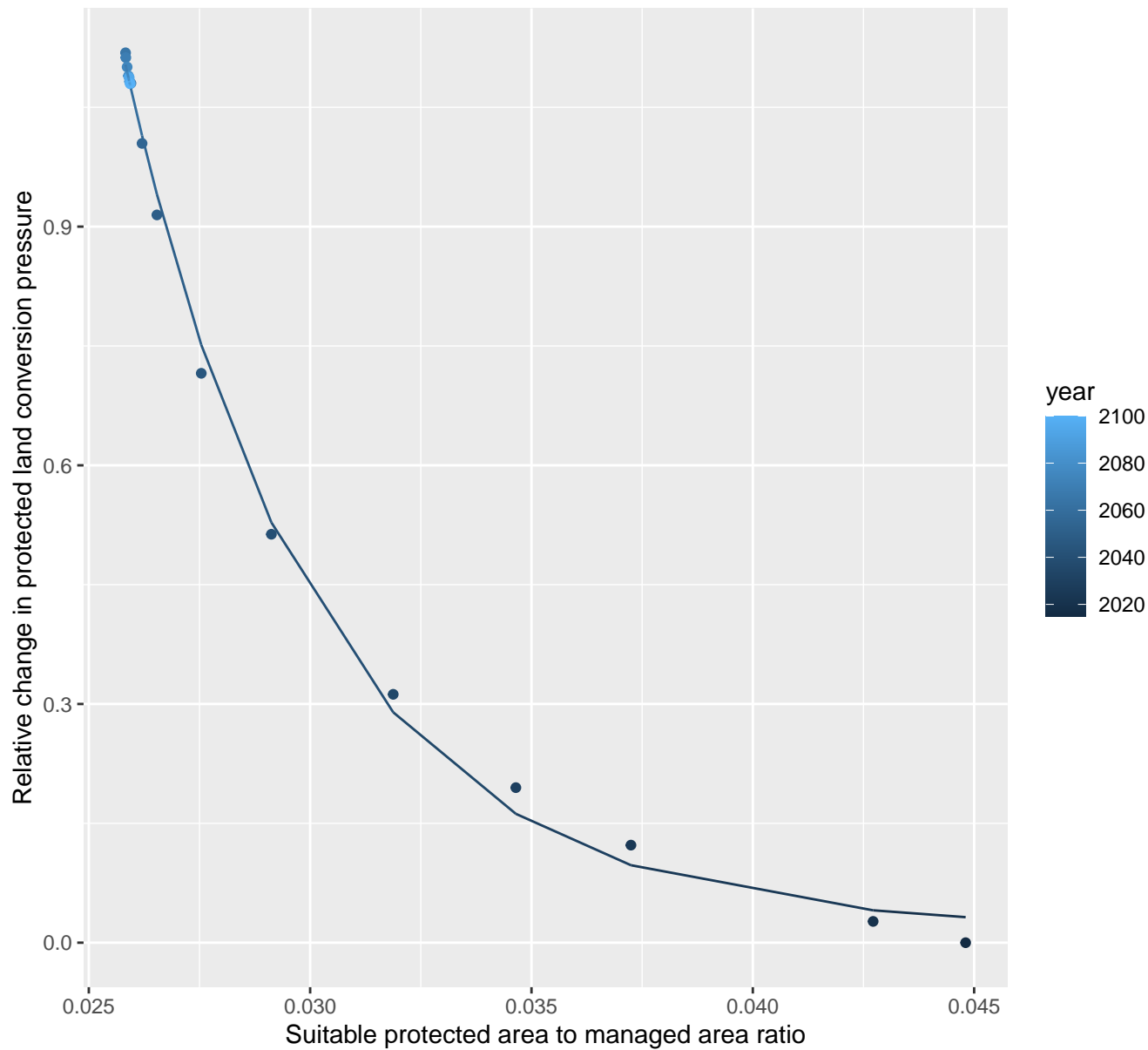
$$y = -0.07 + 39.03 \cdot \exp(-43.19 \cdot x)$$



# 1228 Protected land conversion pressure

nls random pval = 0.14491

$$y=0.02+403.45*\exp(-229.13*x)$$

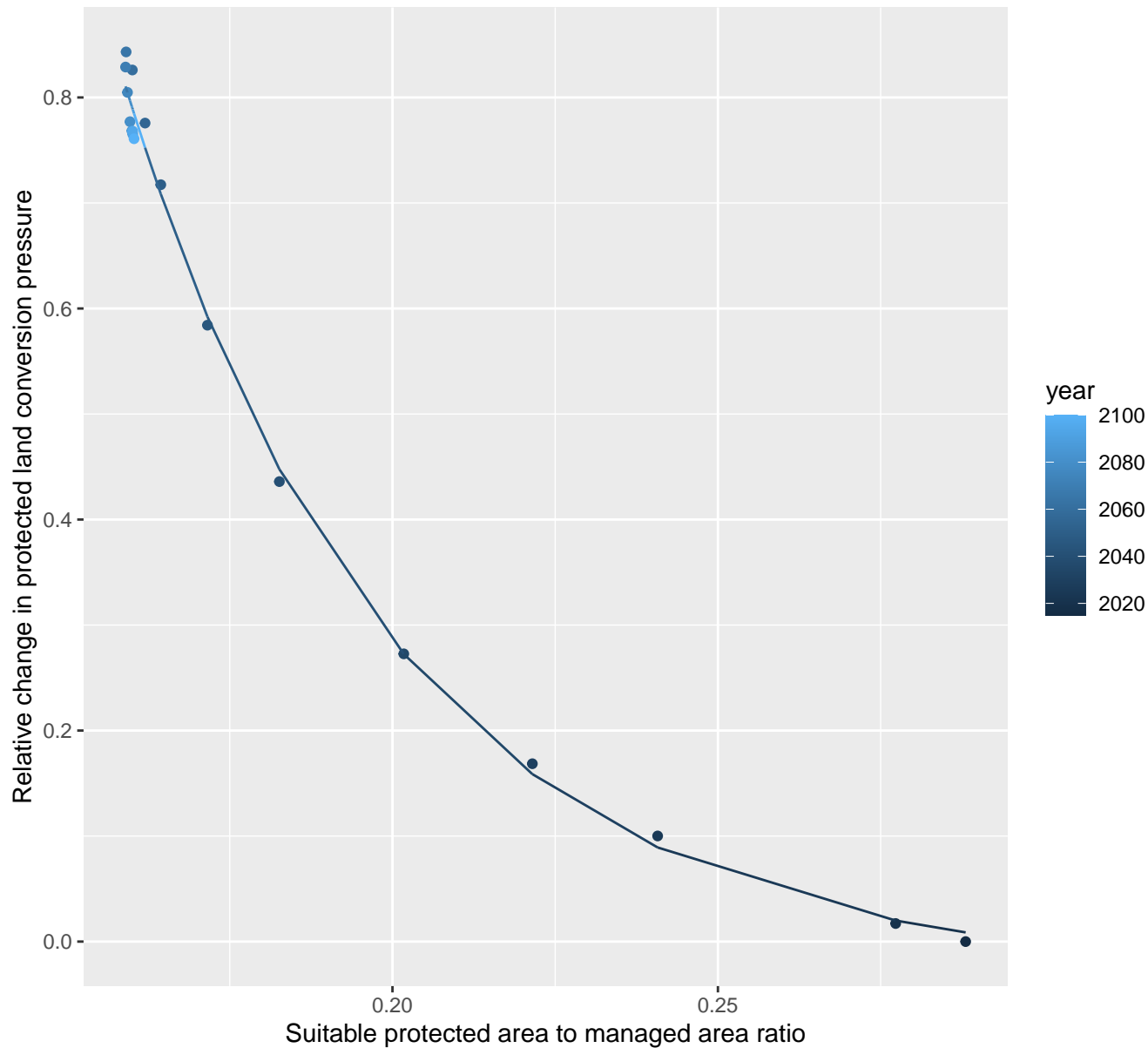




# 1229 Protected land conversion pressure

nls random pval = 0.01512

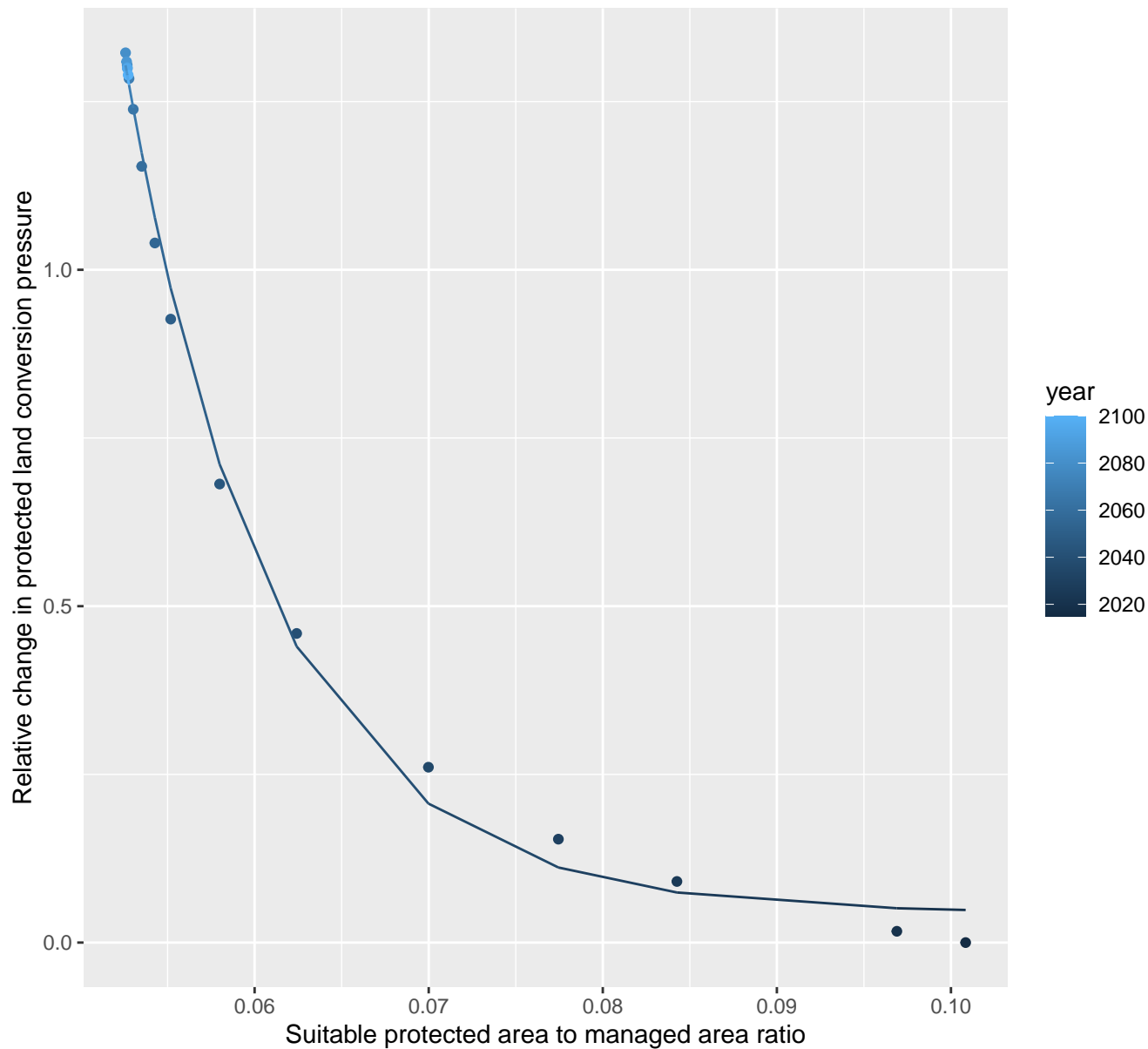
$$y = -0.03 + 37.75 \cdot \exp(-23.93 \cdot x)$$



# 1230 Protected land conversion pressure

nls random pval = 0.01512

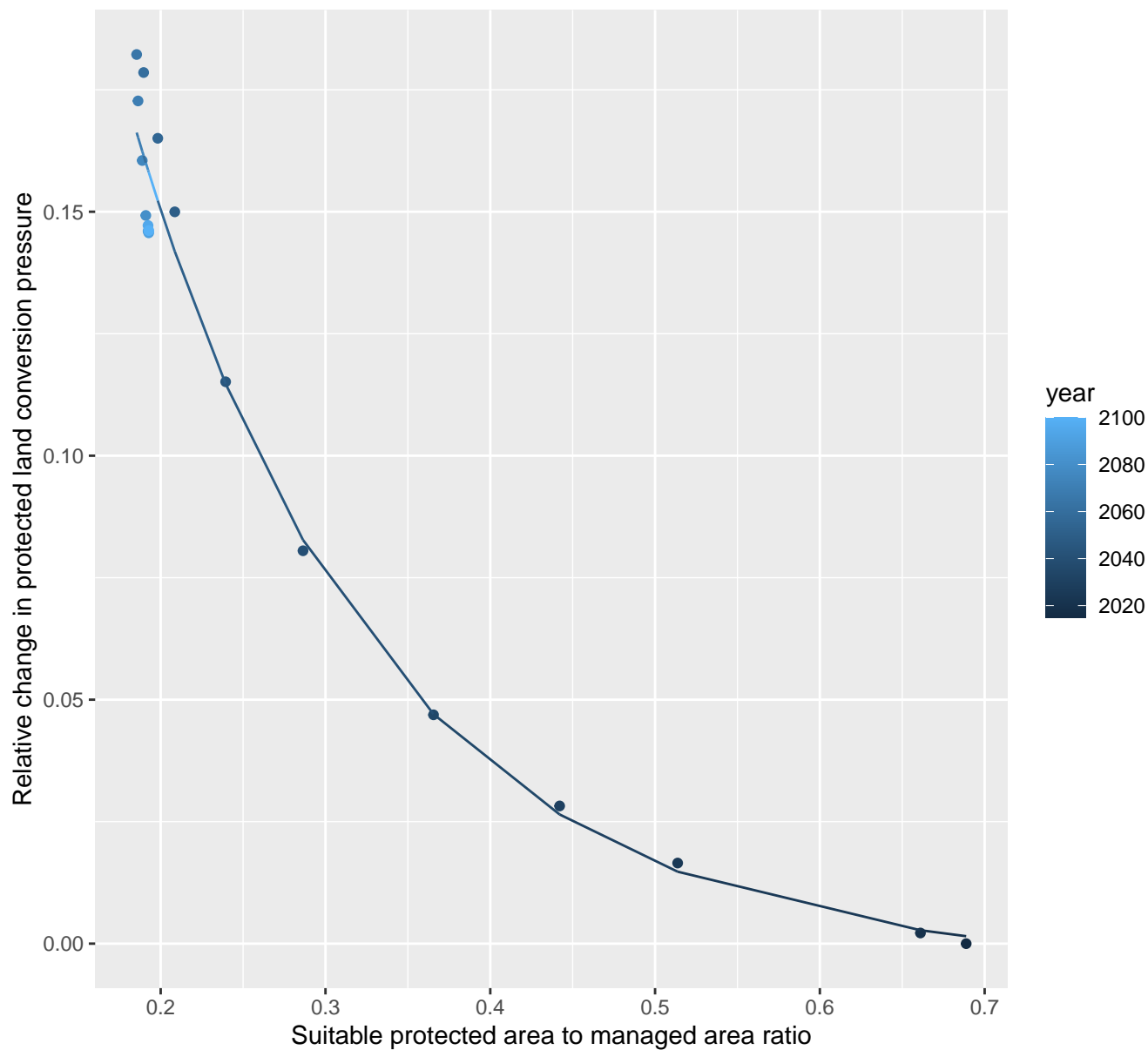
$$y=0.04+616.47*\exp(-117.77*x)$$



# 1231 Protected land conversion pressure

nls random pval = 0.01512

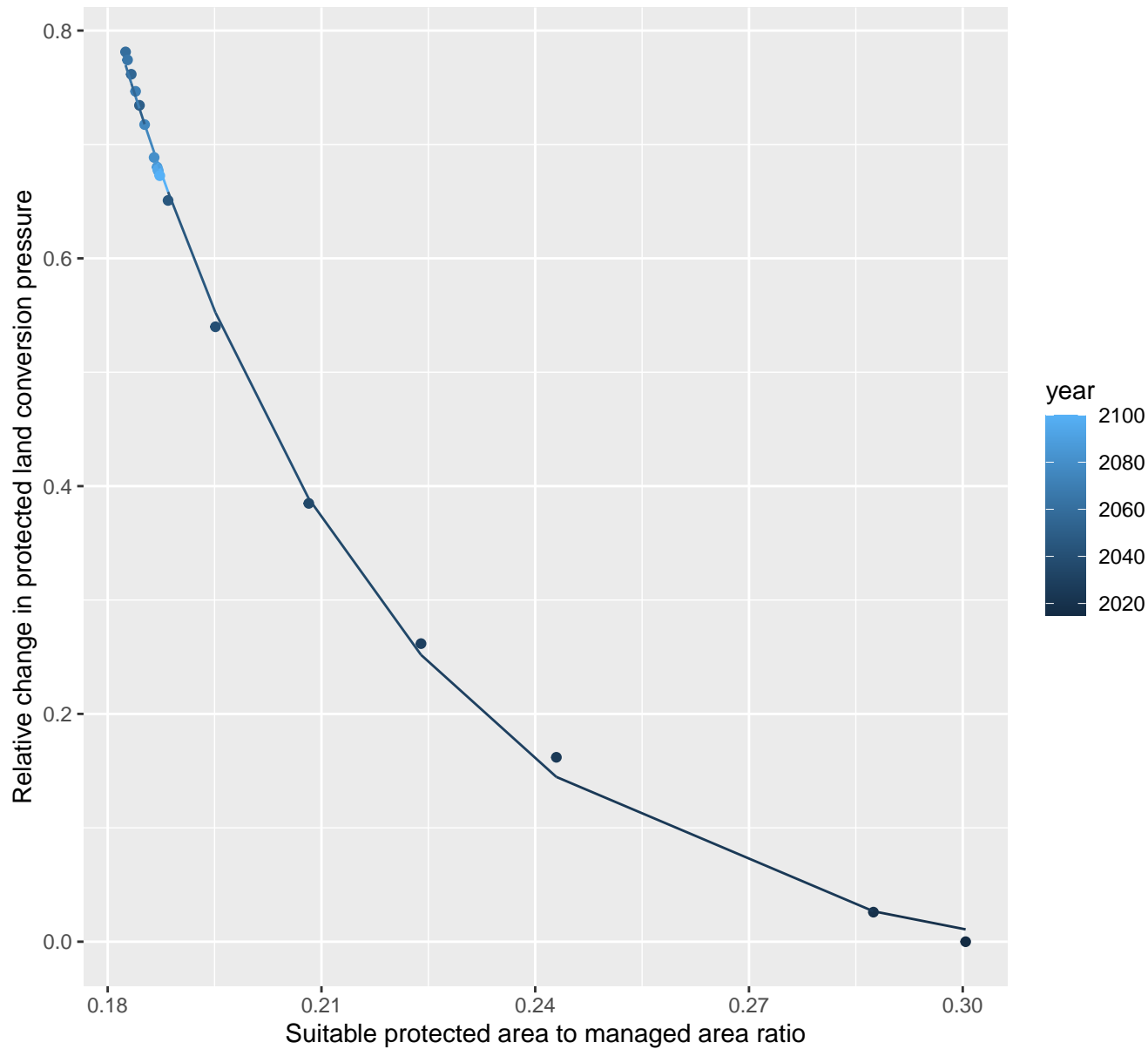
$$y=0+0.59*\exp(-6.65*x)$$



# 1232 Protected land conversion pressure

nls random pval = 0.01512

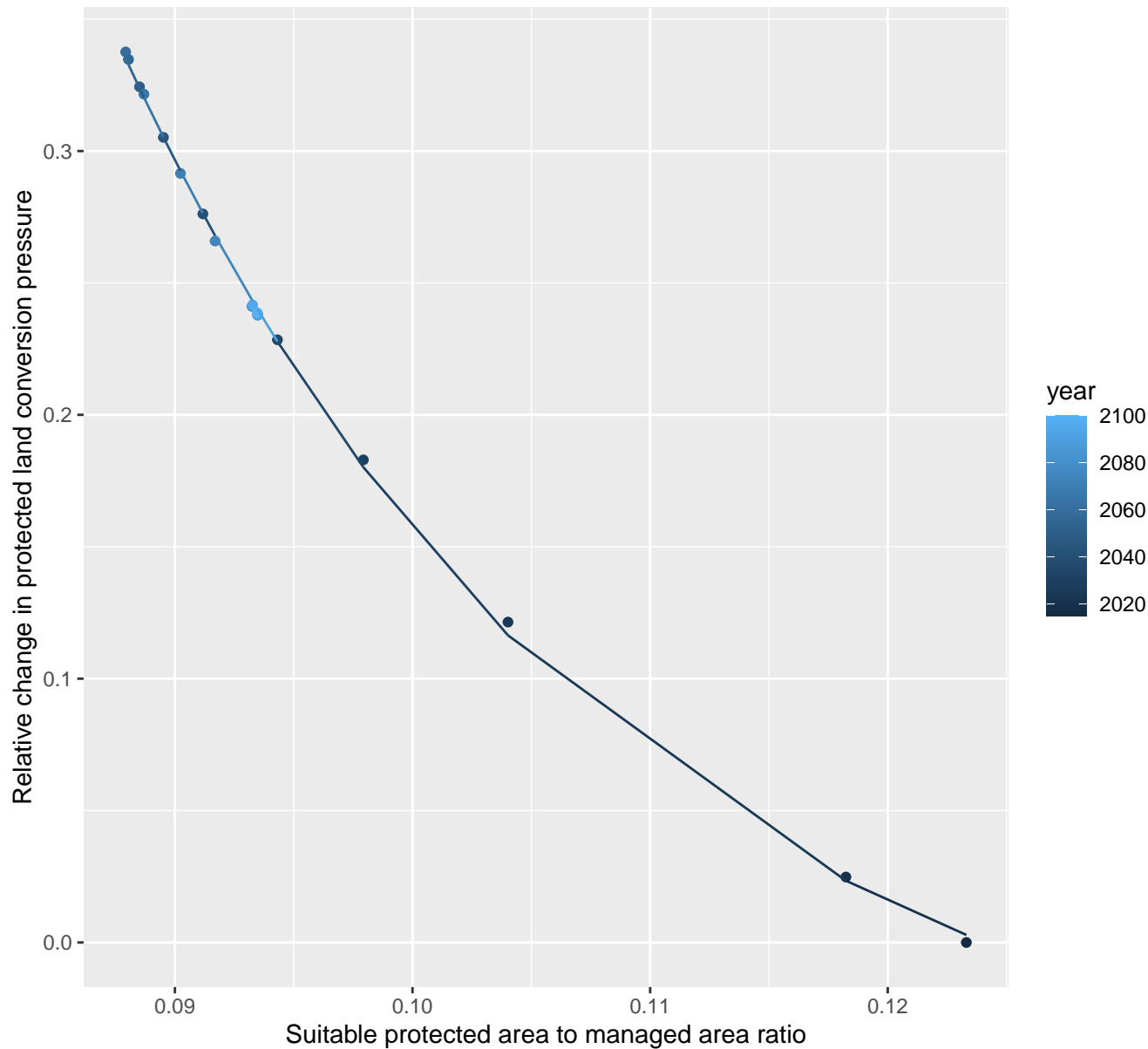
$$y = -0.03 + 78.36 \cdot \exp(-25.12 \cdot x)$$



# 1233 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.07 + 27.46 \cdot \exp(-47.9 \cdot x)$$



# 1234 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.06 + 0.26 \cdot \exp(-0.15 \cdot x)$$

