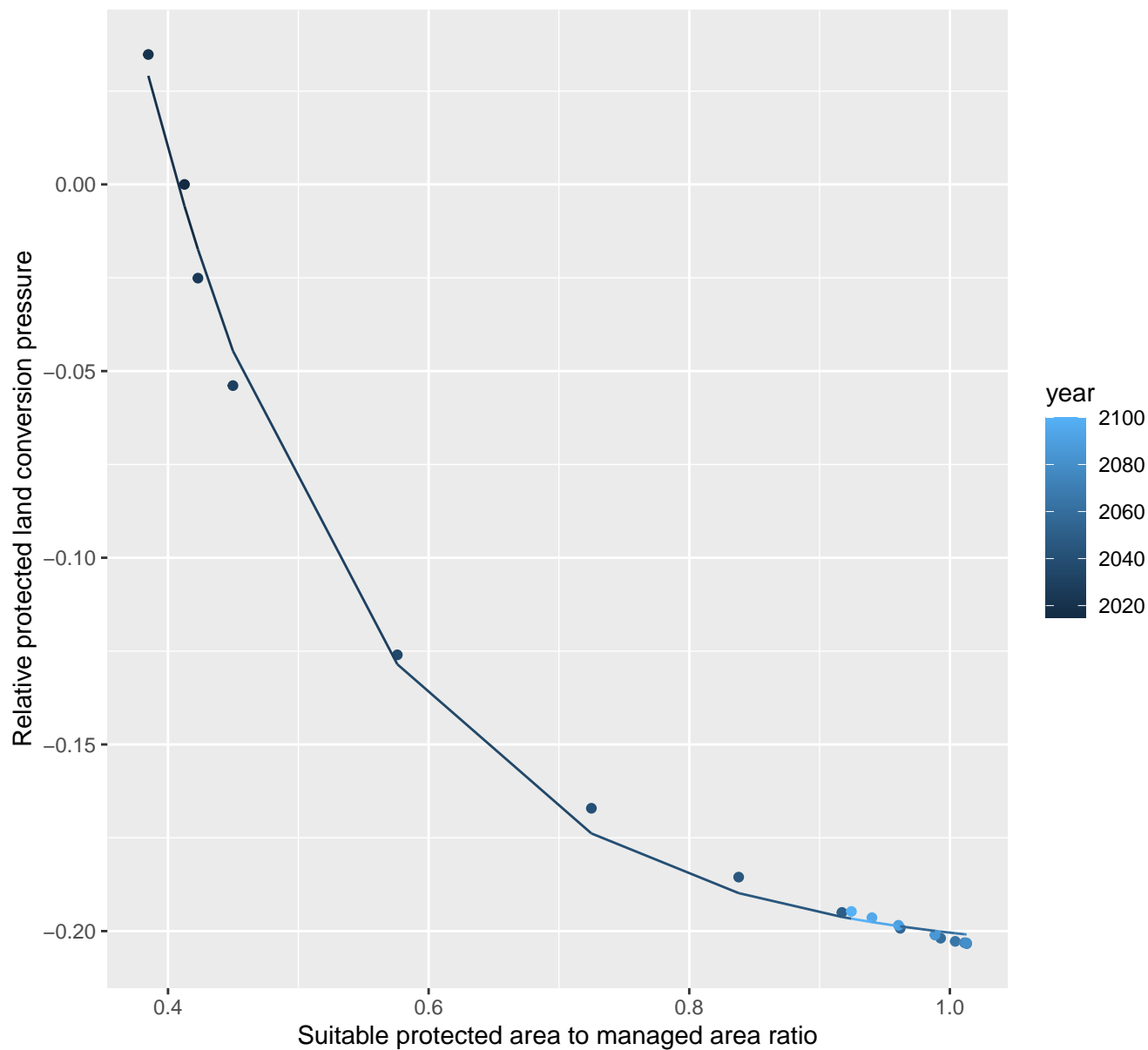


# 2087 Protected land conversion pressure

nls random pval = 0.01512

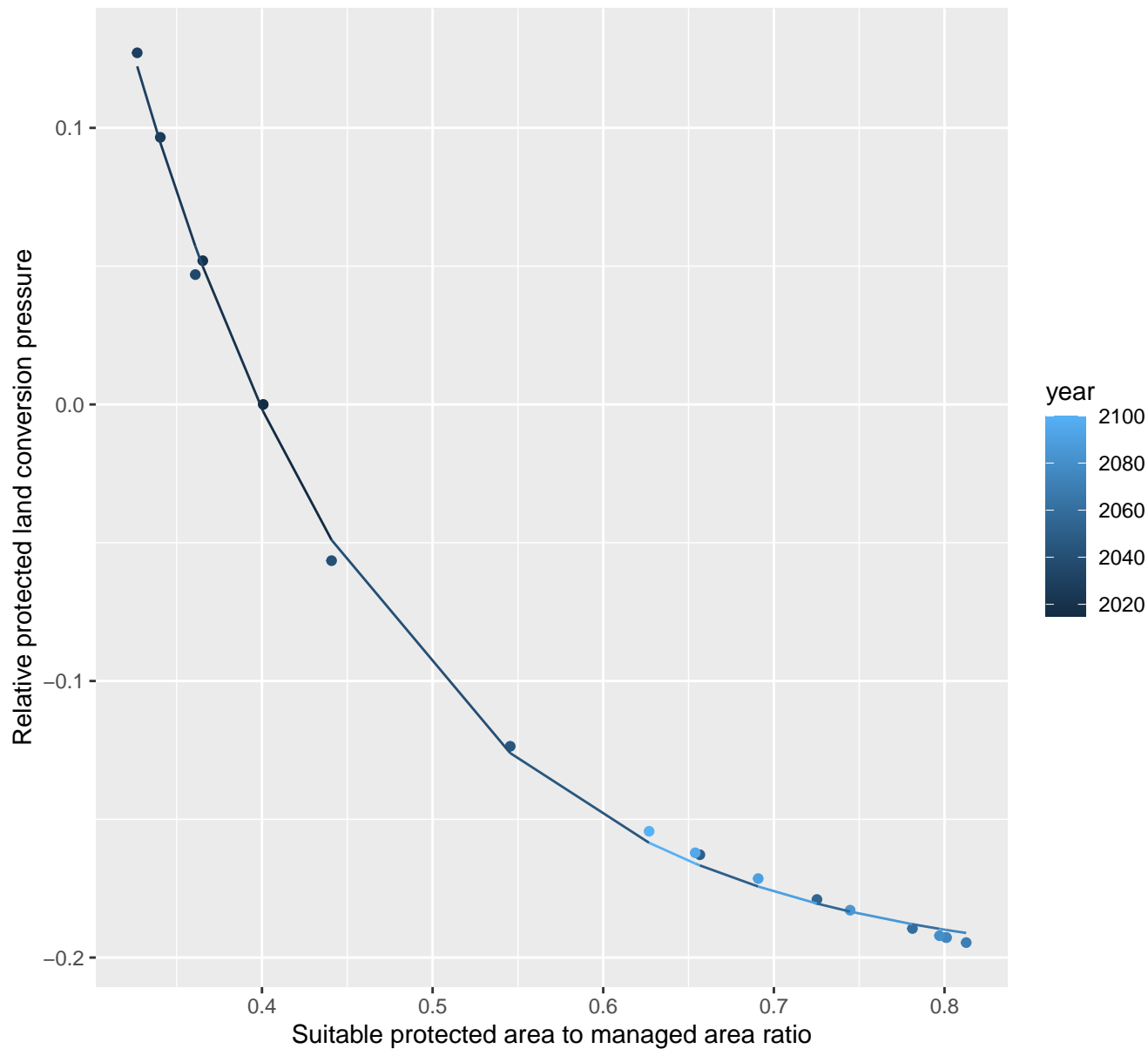
$$y = -0.21 + 2.16 \cdot \exp(-5.75 \cdot x)$$

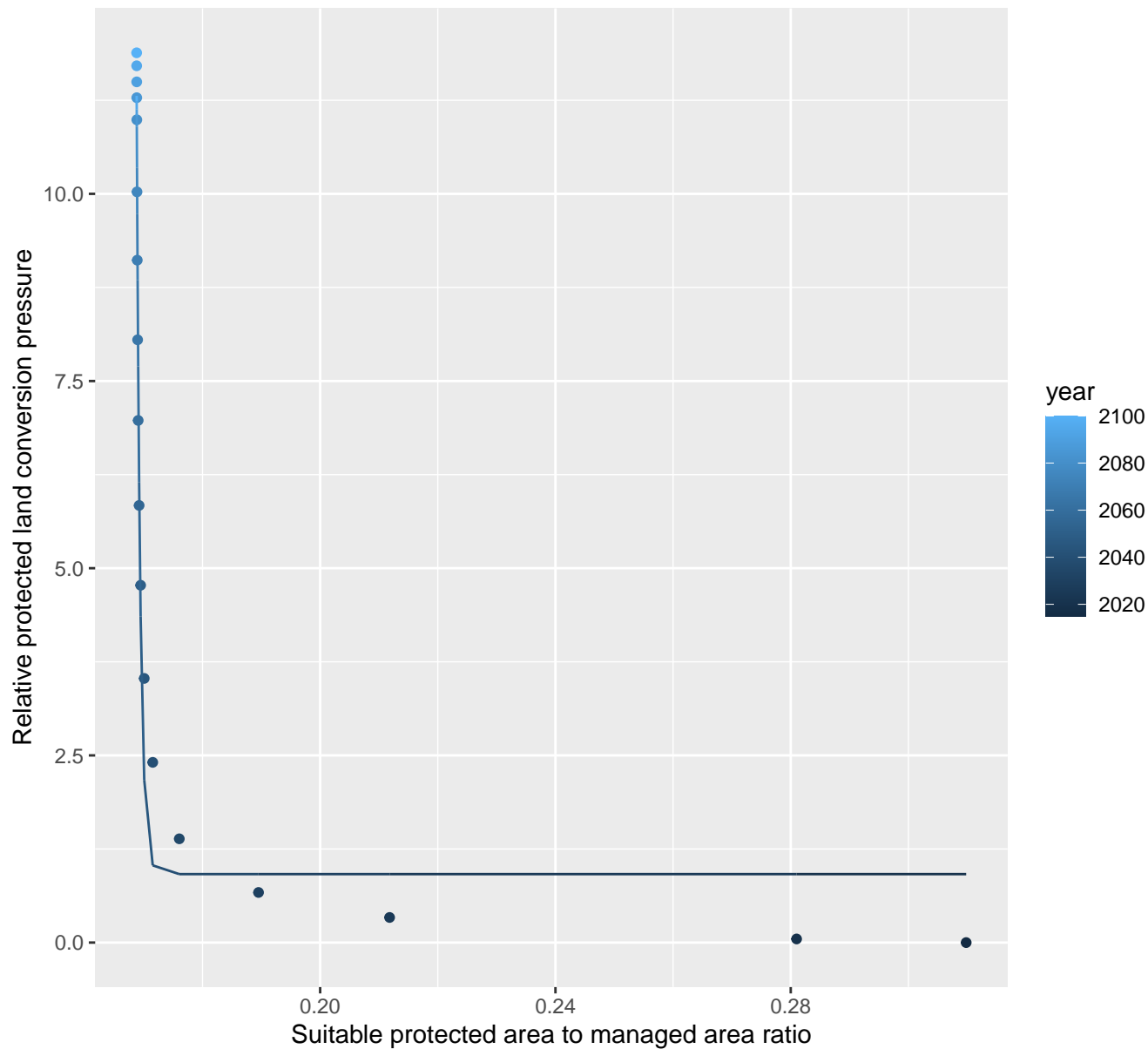


## 2100 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.2 + 2.74 \cdot \exp(-6.51 \cdot x)$$

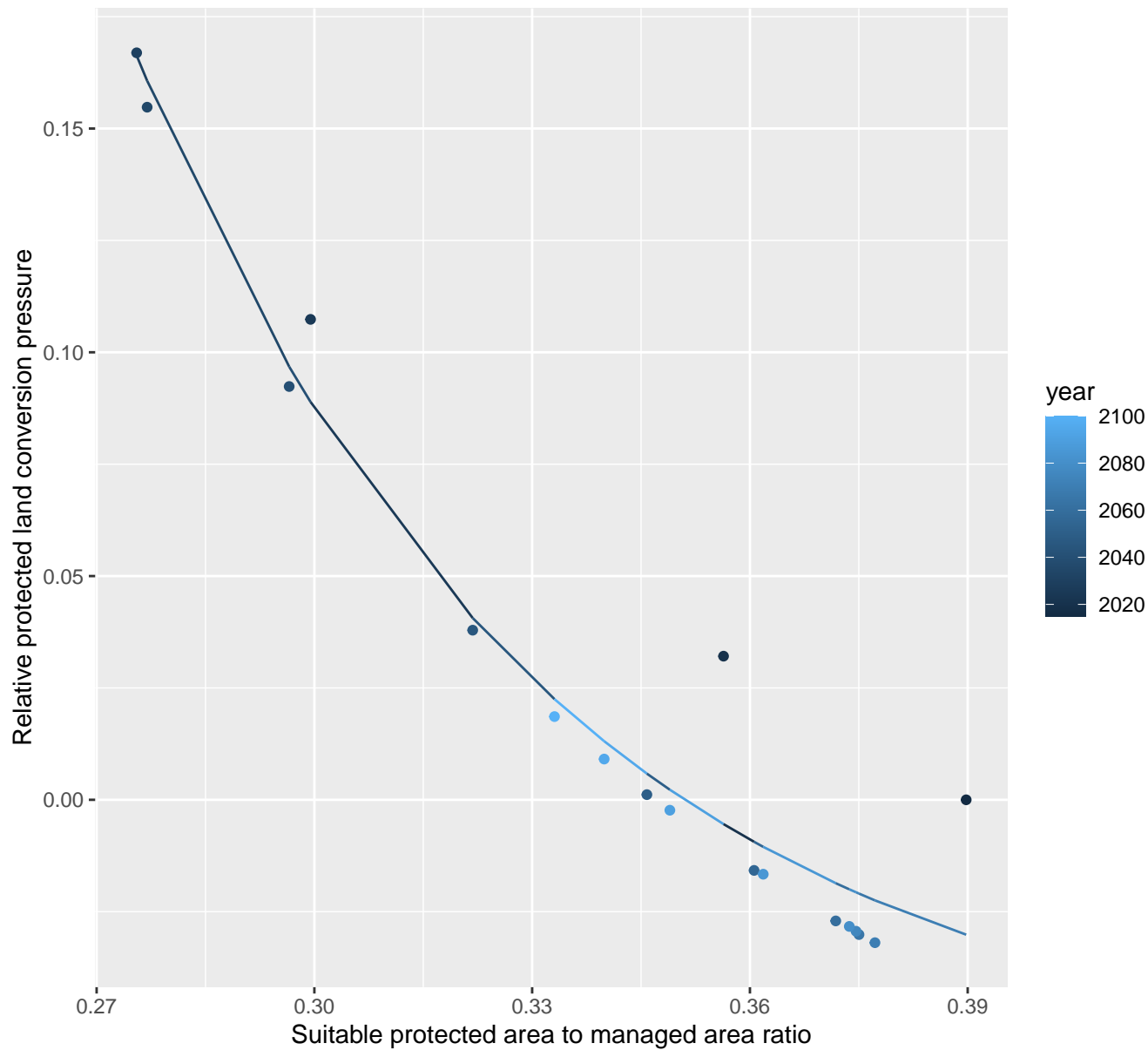


$$y=0.91+1.88658852522804e+121*\exp(-1640.4*x)$$


## 2151 Protected land conversion pressure

nls random pval = 0.01512

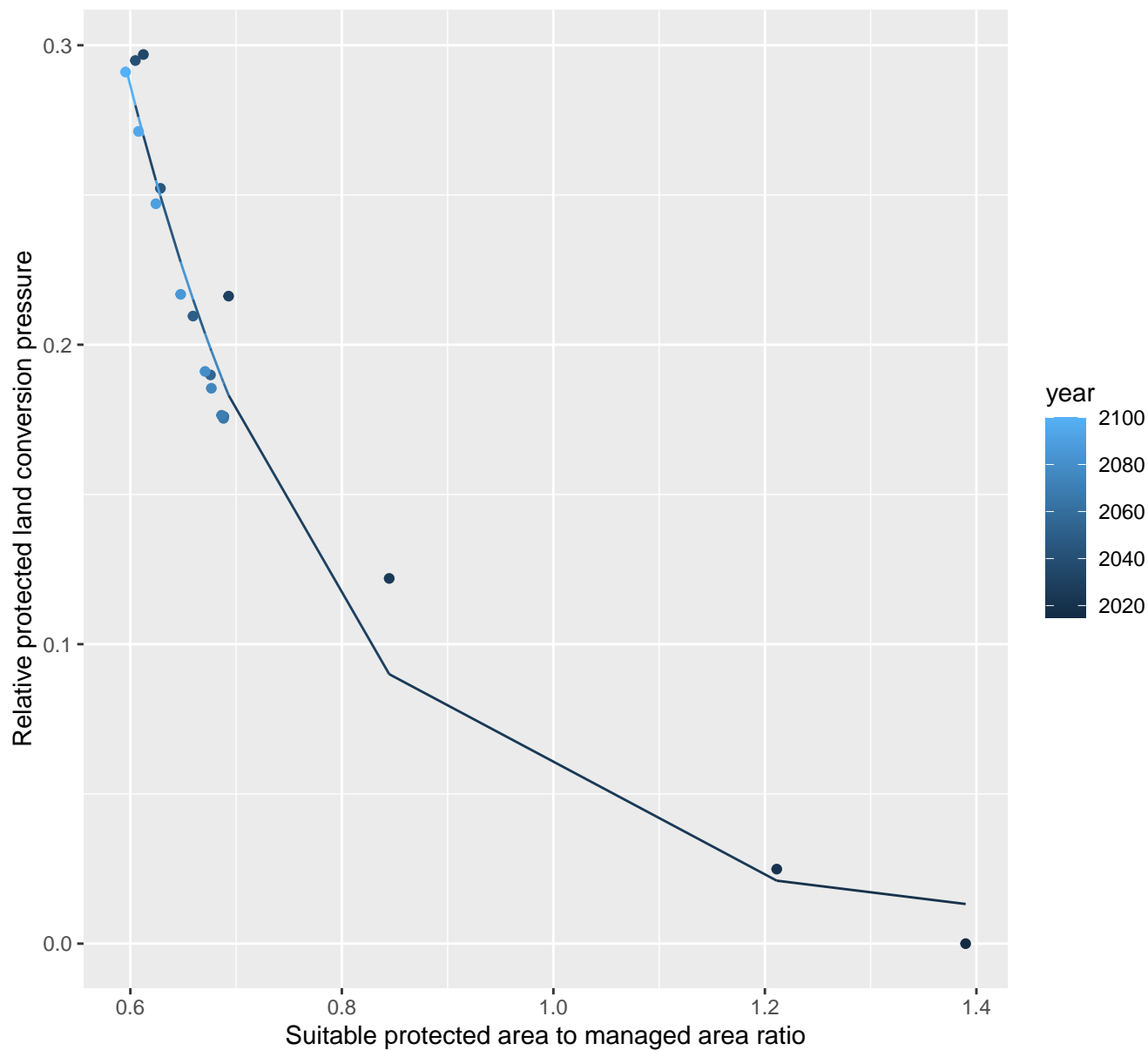
$$y = -0.06 + 26.88 \cdot \exp(-17.31 \cdot x)$$



## 2170 Protected land conversion pressure

nls random pval = 0.00355

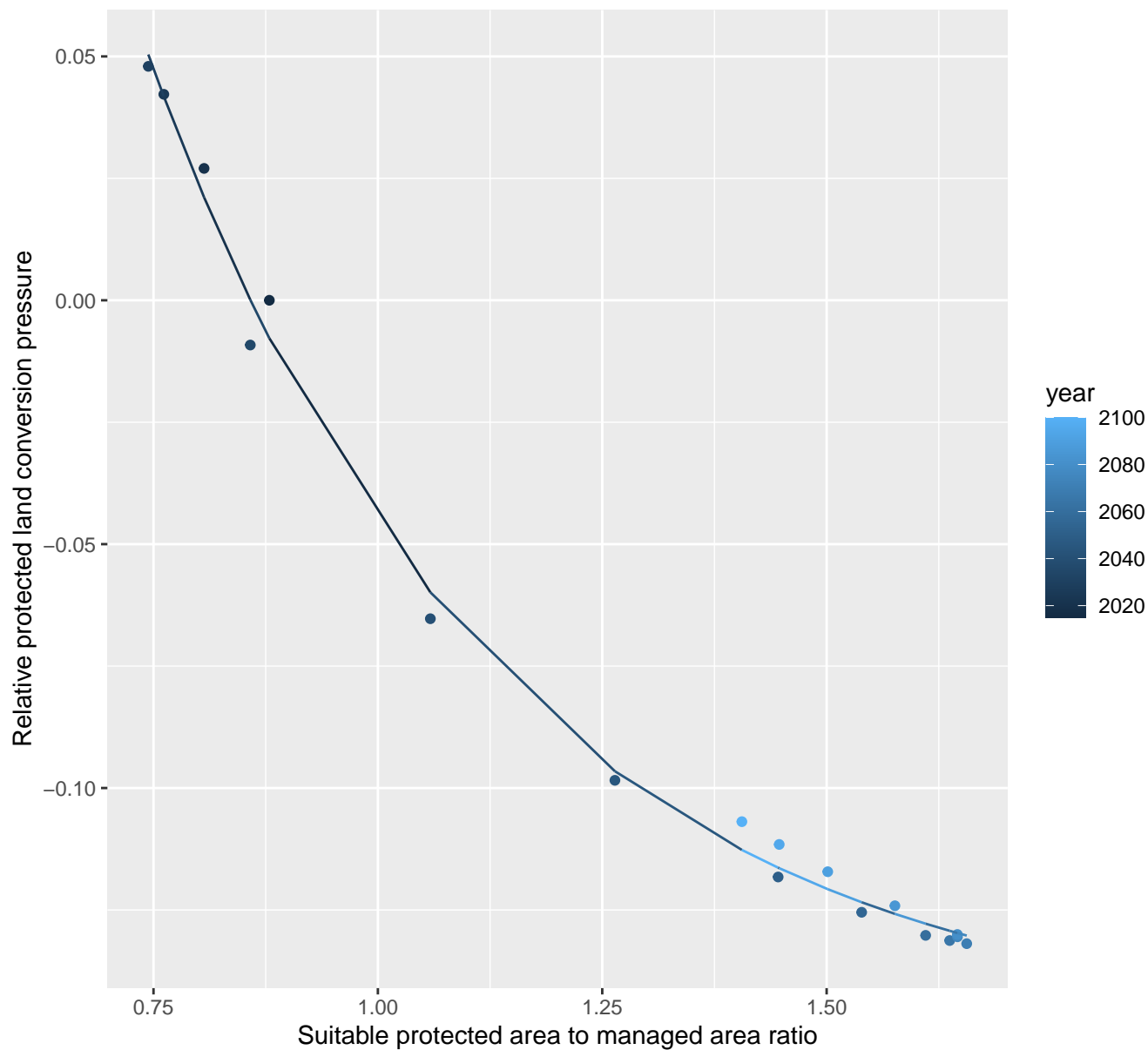
$$y=0.01+5.56*\exp(-4.99*x)$$



# 2171 Protected land conversion pressure

nls random pval = 0.00067

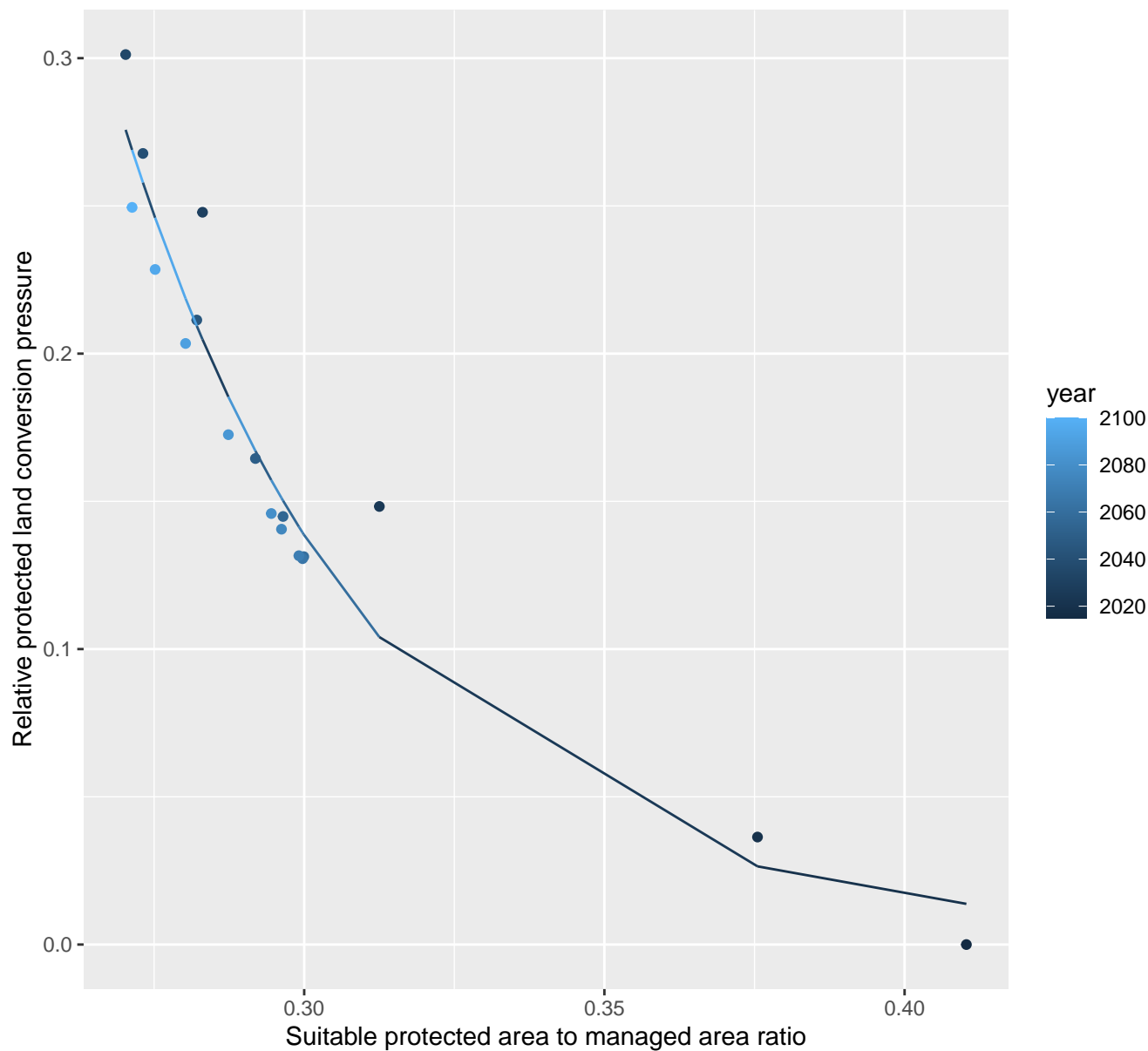
$$y = -0.15 + 1.33 \cdot \exp(-2.54 \cdot x)$$



# 2177 Protected land conversion pressure

nls random pval = 0.00067

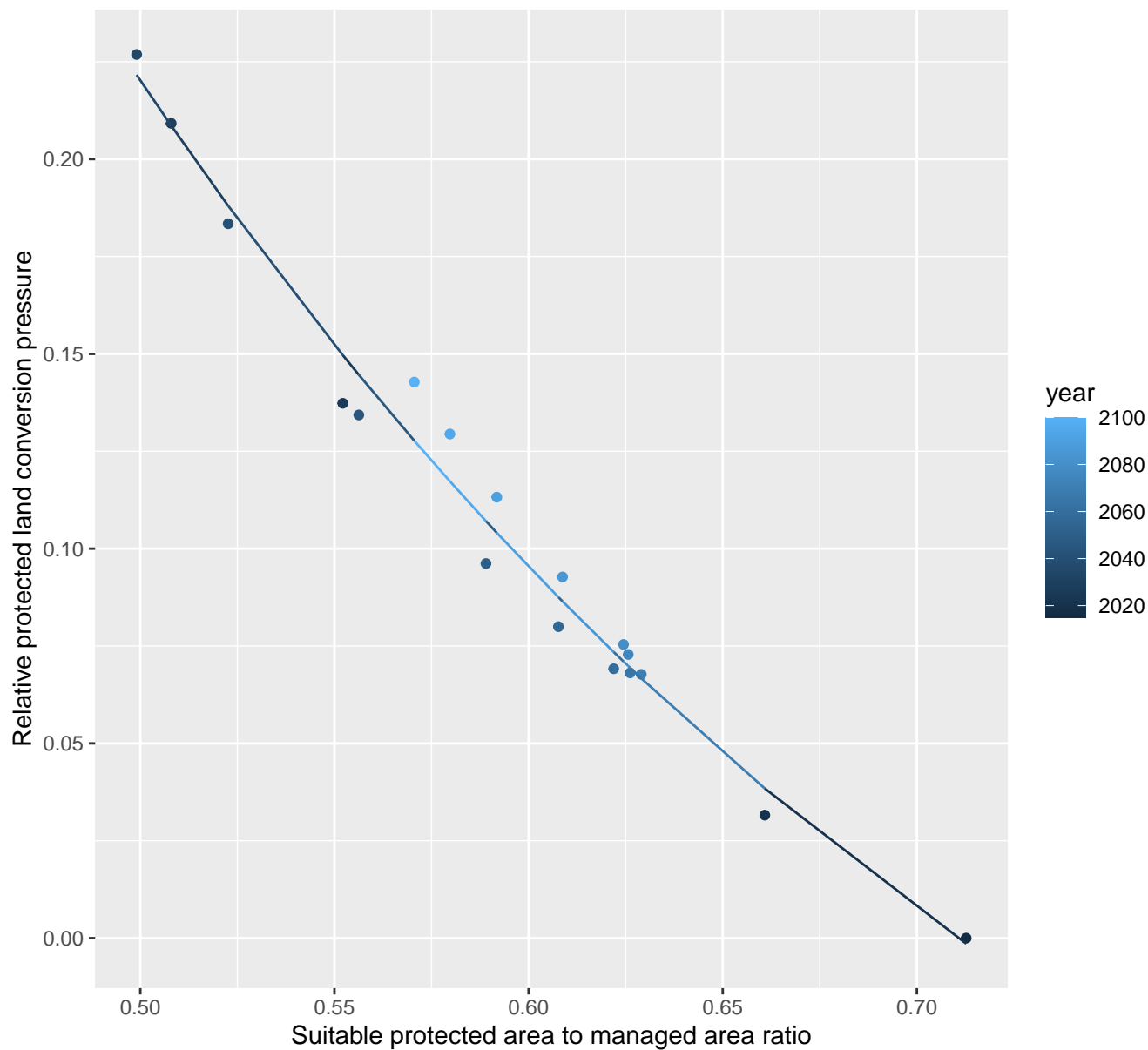
$$y=0+160.66*\exp(-23.61*x)$$



# 2179 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.2 + 2.45 \cdot \exp(-3.52 \cdot x)$$

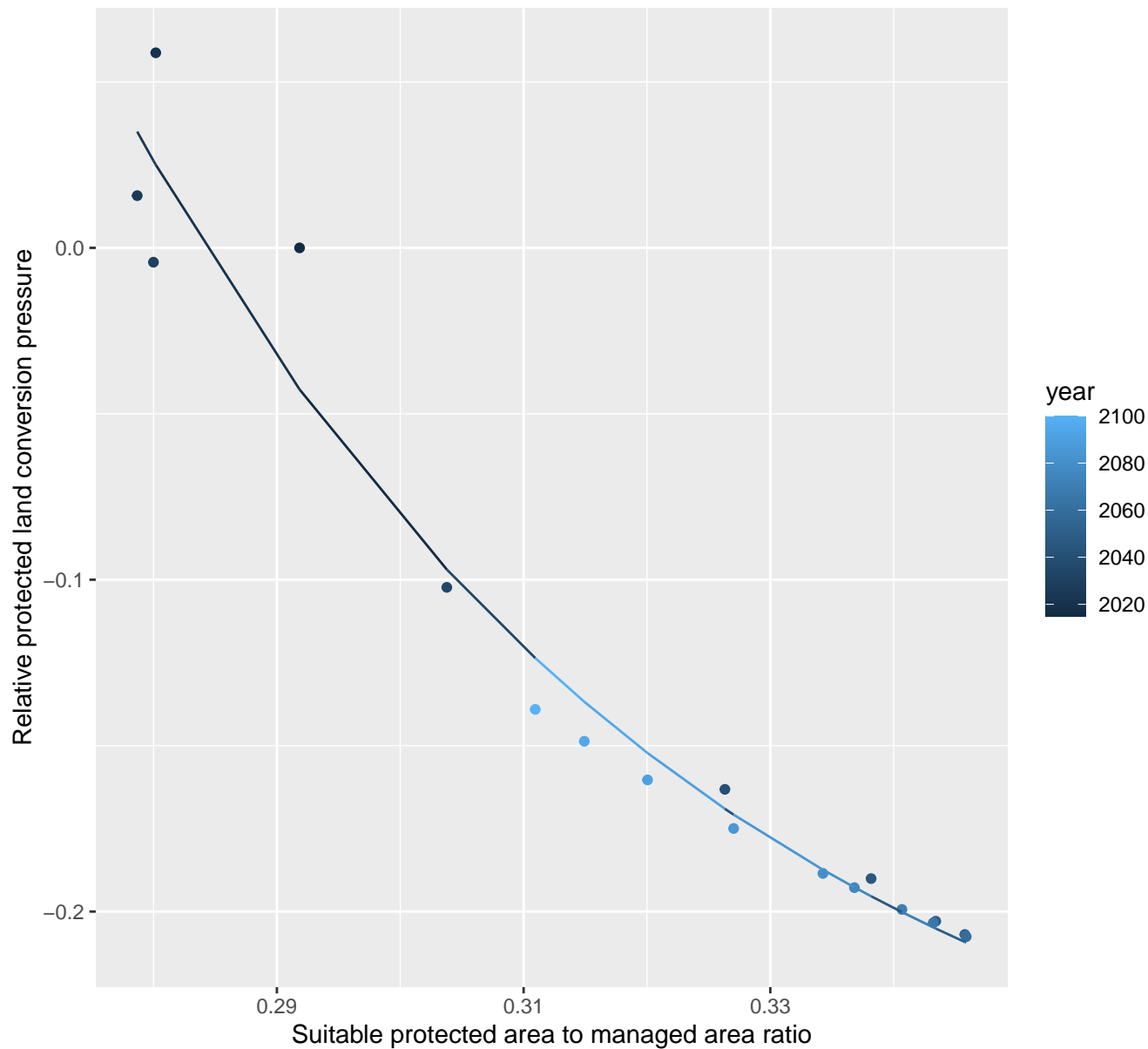




## 2183 Protected land conversion pressure

nls random pval = 0.00355

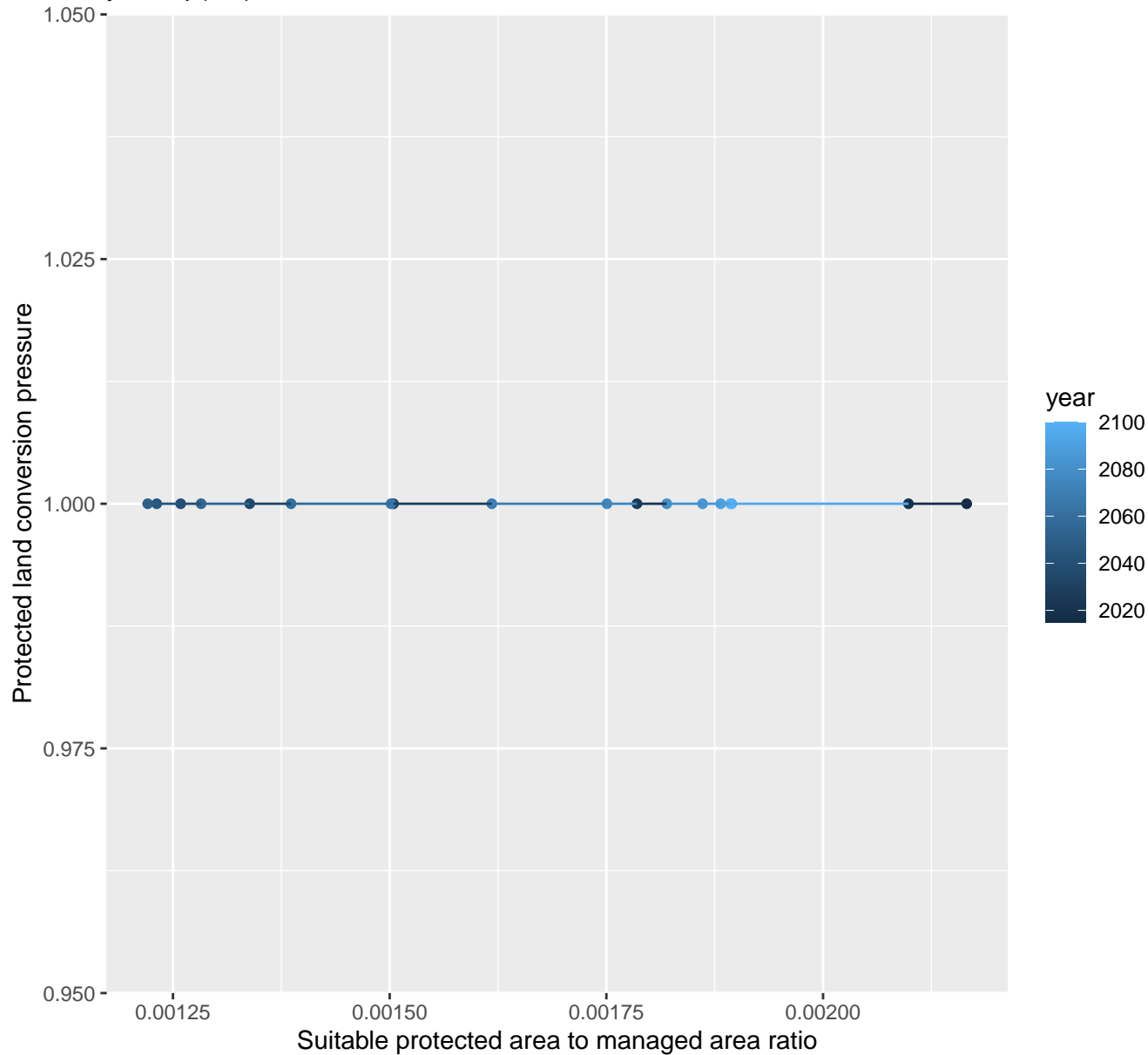
$$y = -0.29 + 106.15 \cdot \exp(-20.78 \cdot x)$$



# 3075 Protected land conversion pressure

linear-log(y)  $r^2 = 0.05291$   $pval = 0.3585$  random  $pval = NaN$

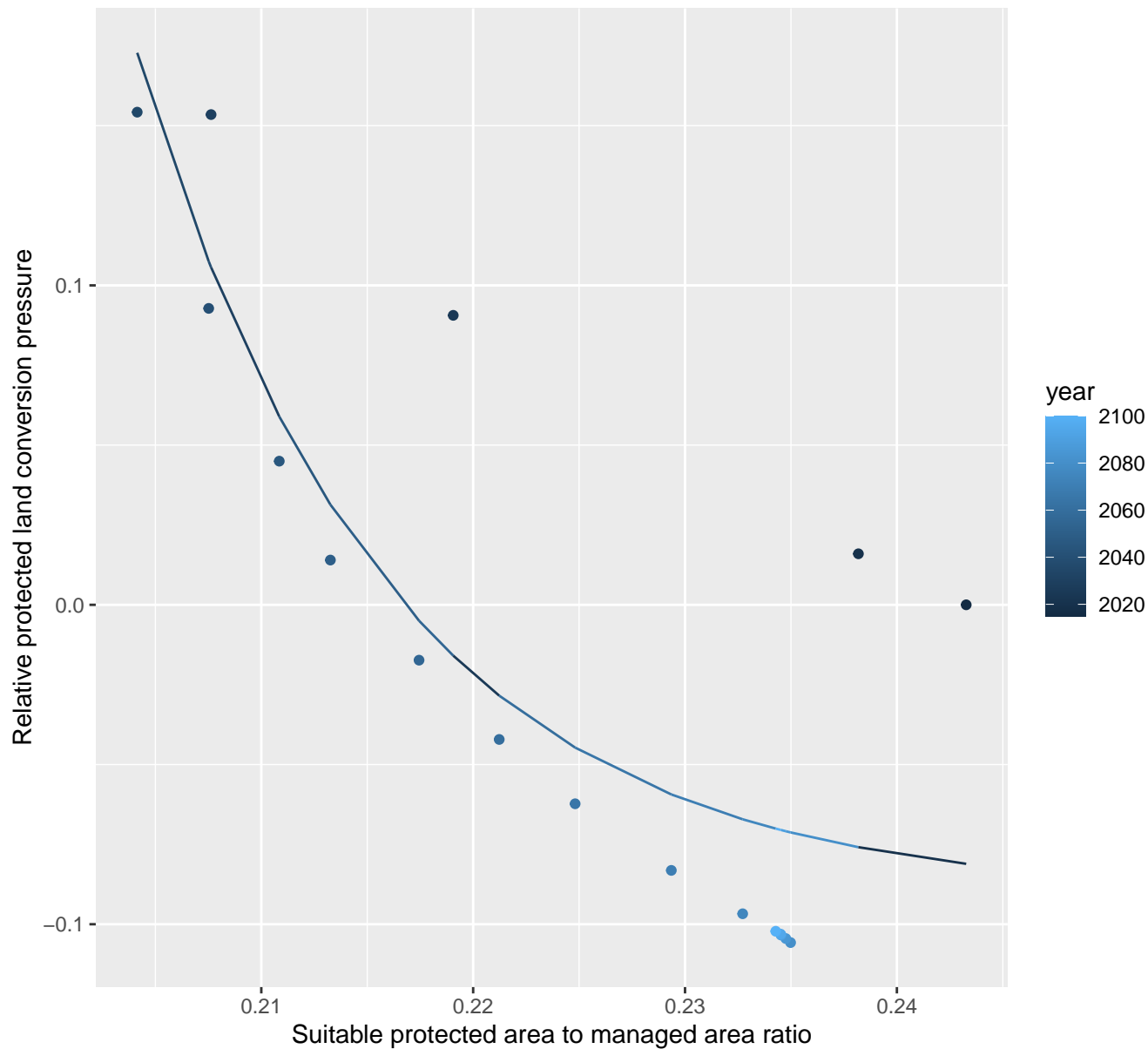
$$y = 1 * \exp(0 * x)$$



# 3080 Protected land conversion pressure

nls random pval = 0.00355

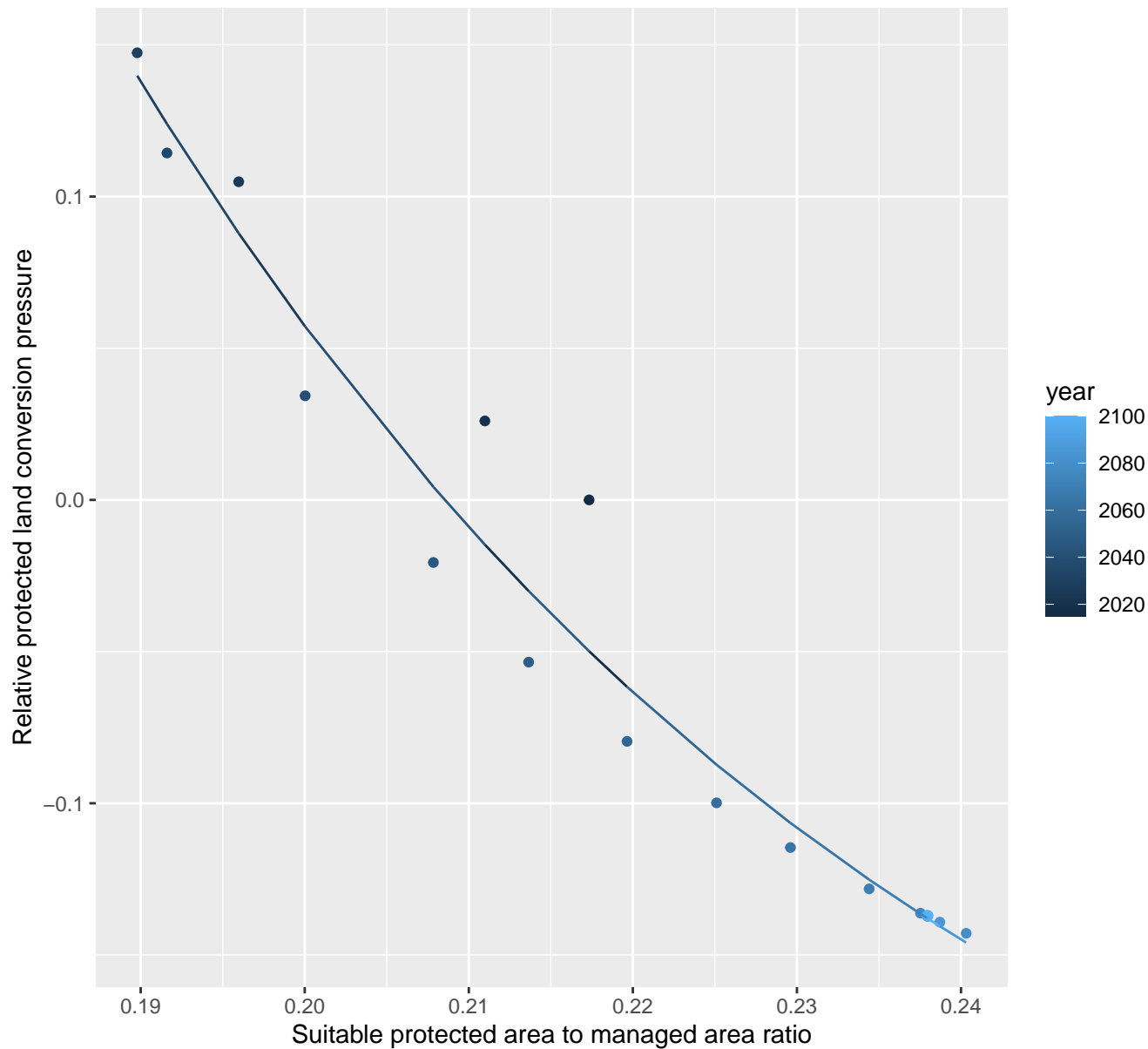
$$y = -0.09 + 7964084.68 \cdot \exp(-84.37 \cdot x)$$



# 3086 Protected land conversion pressure

nls random pval = 0.00067

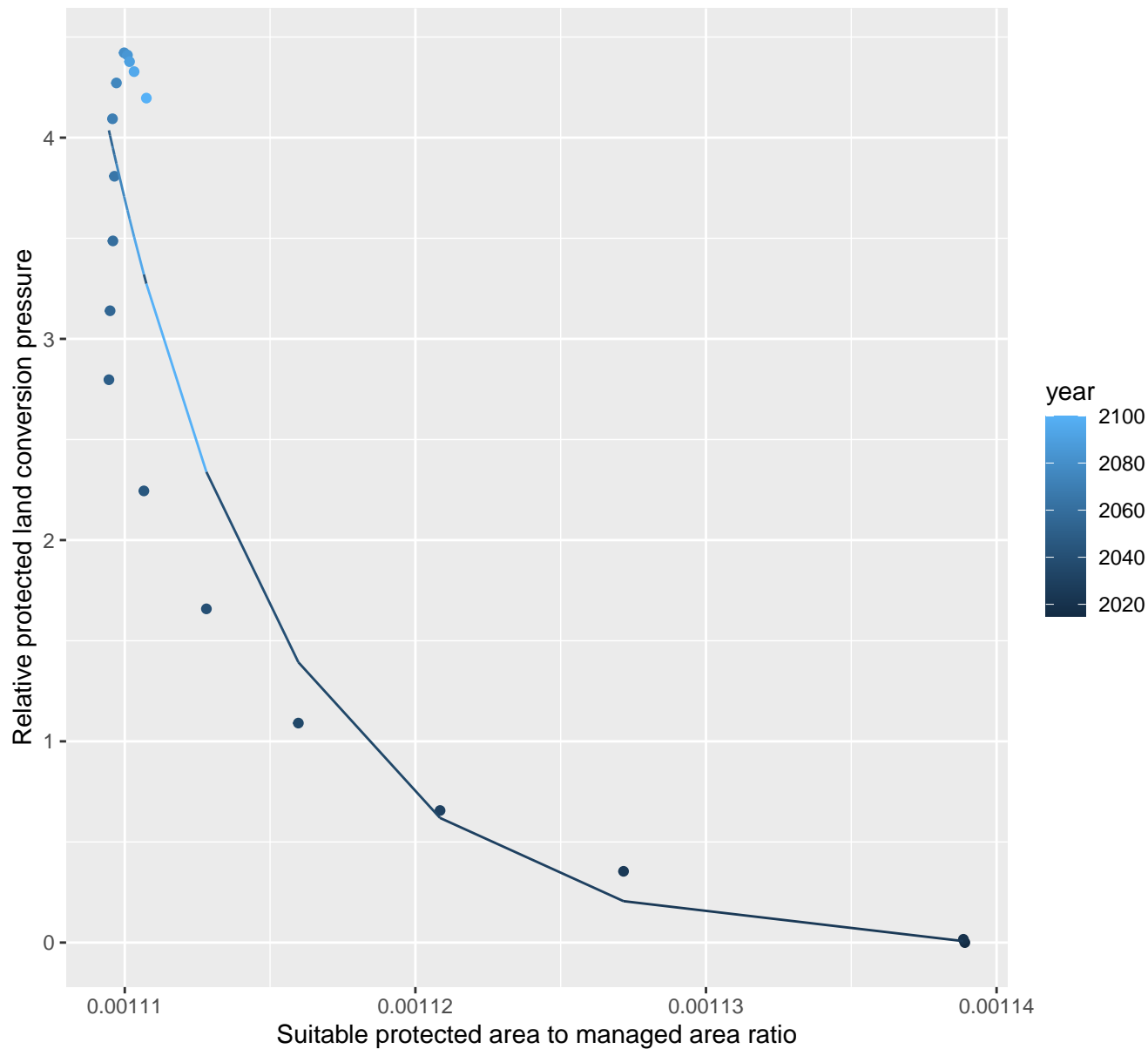
$$y = -0.31 + 18.88 \cdot \exp(-19.64 \cdot x)$$

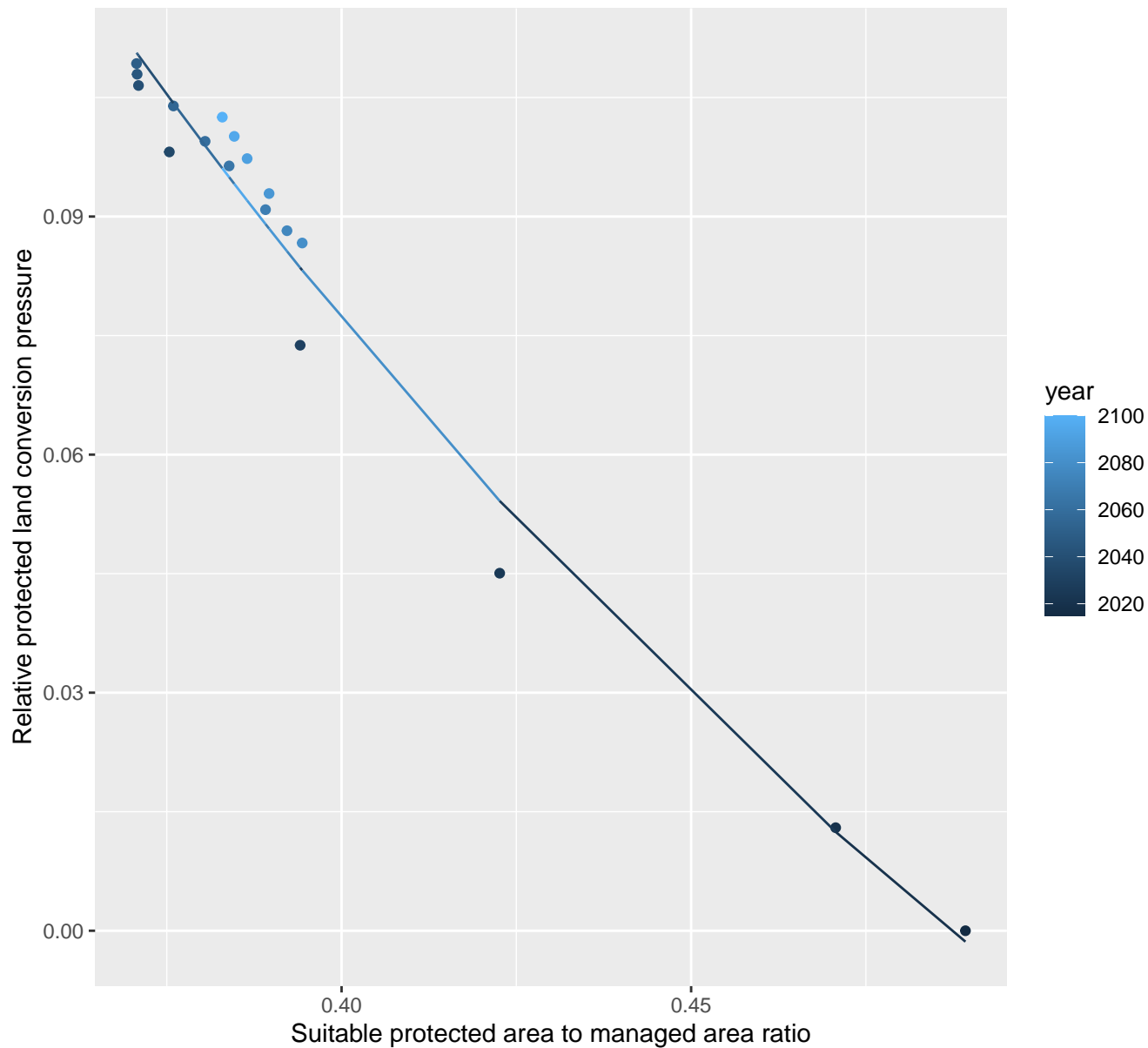


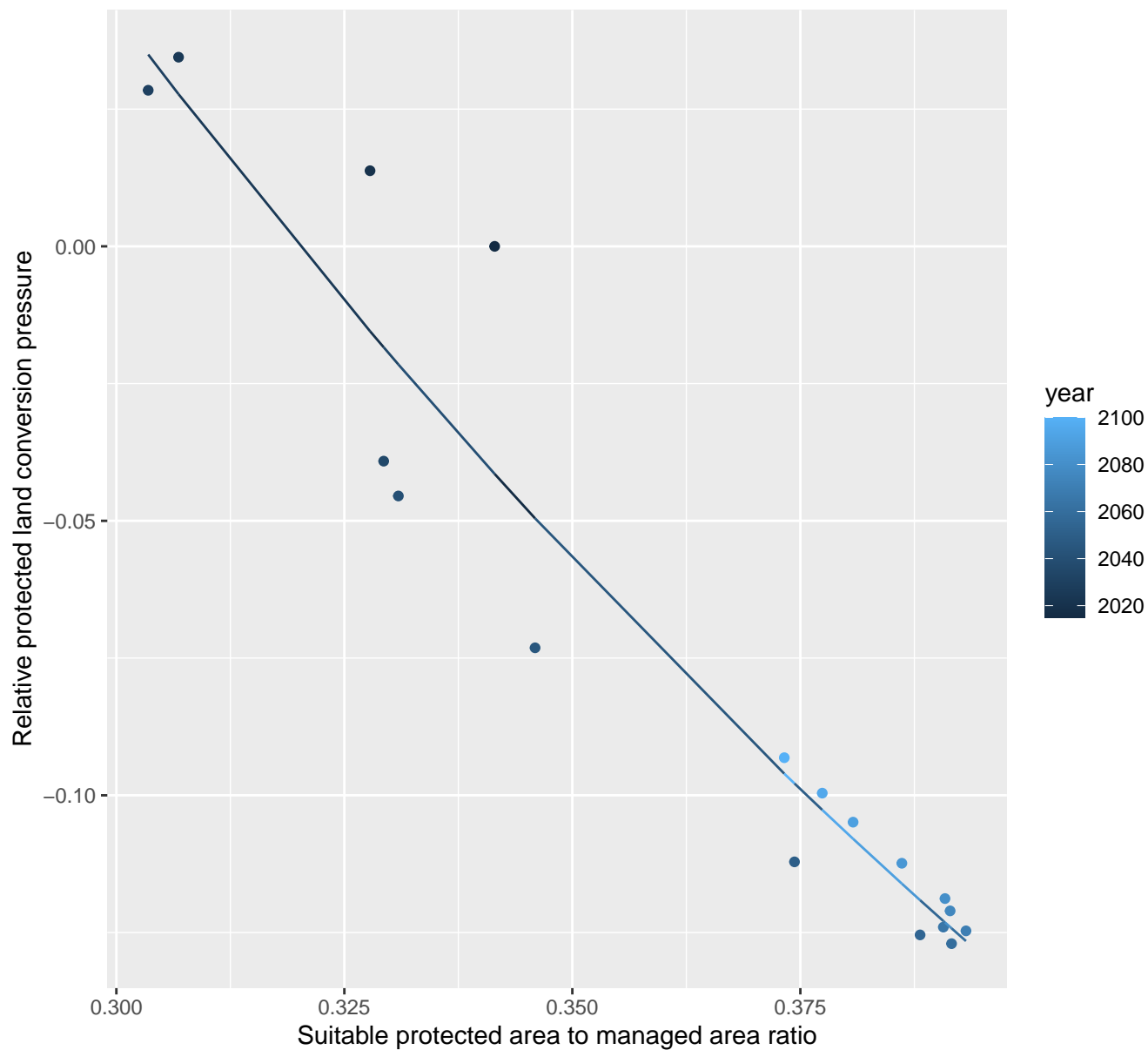
# 3087 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.03 + 1.86266372607957e+78 \cdot \exp(-161179.52 \cdot x)$$



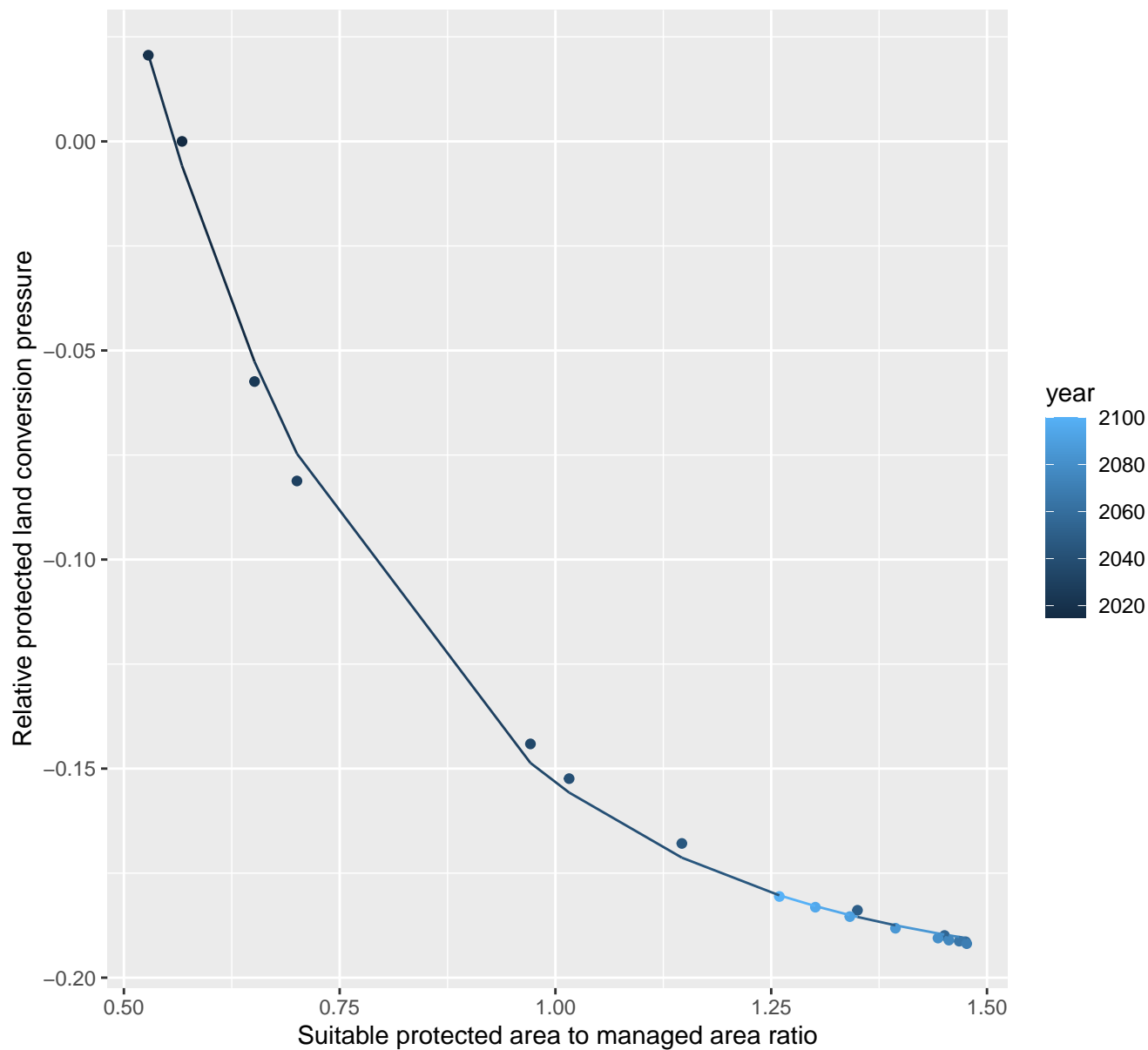
$$y = -0.16 + 1.44 \cdot \exp(-4.51 \cdot x)$$


$$y = -0.45 + 1.9 \cdot \exp(-4.49 \cdot x)$$


# 4162 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.2 + 1.25 \cdot \exp(-3.28 \cdot x)$$

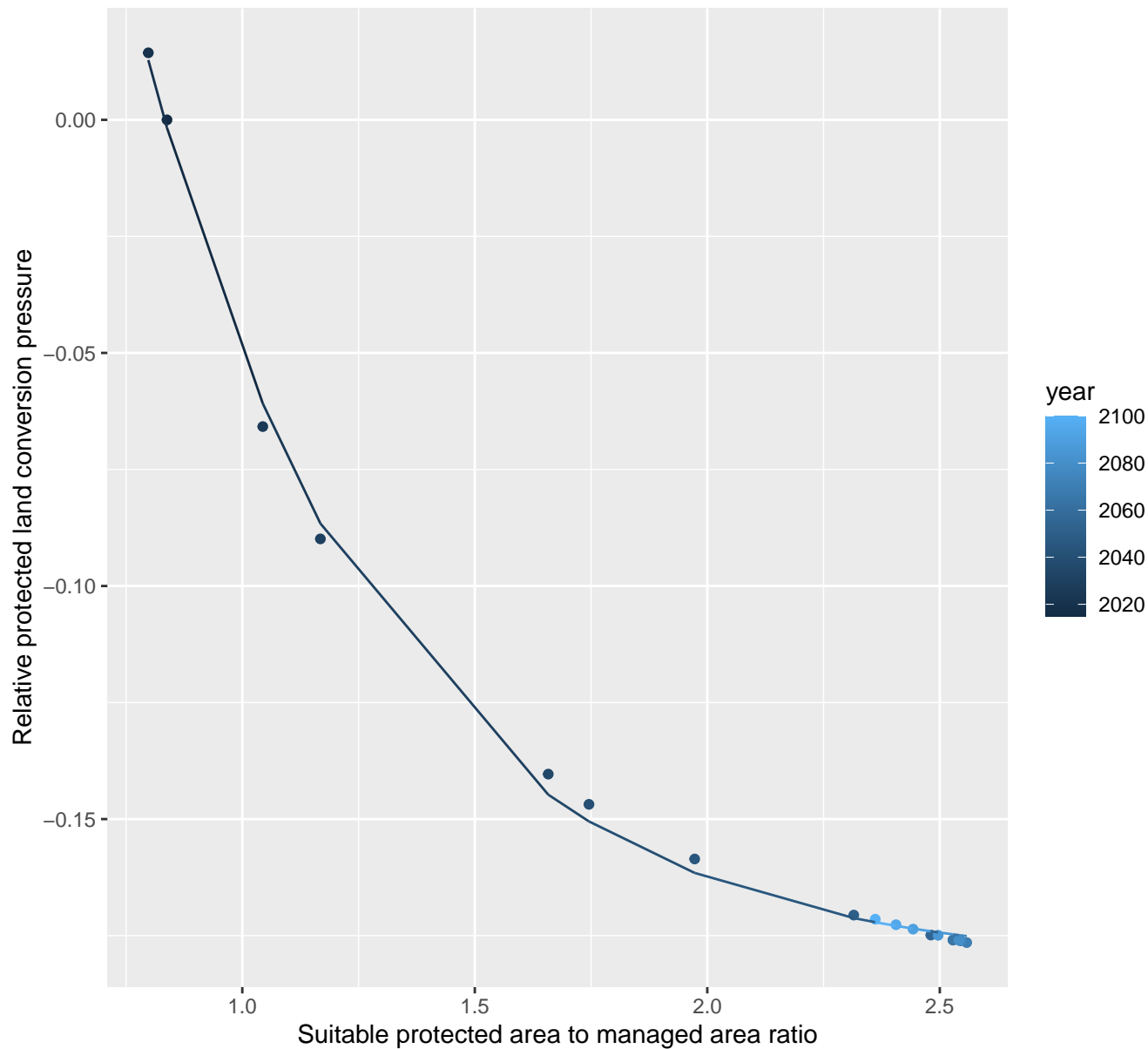




# 4171 Protected land conversion pressure

nls random pval = 0.01512

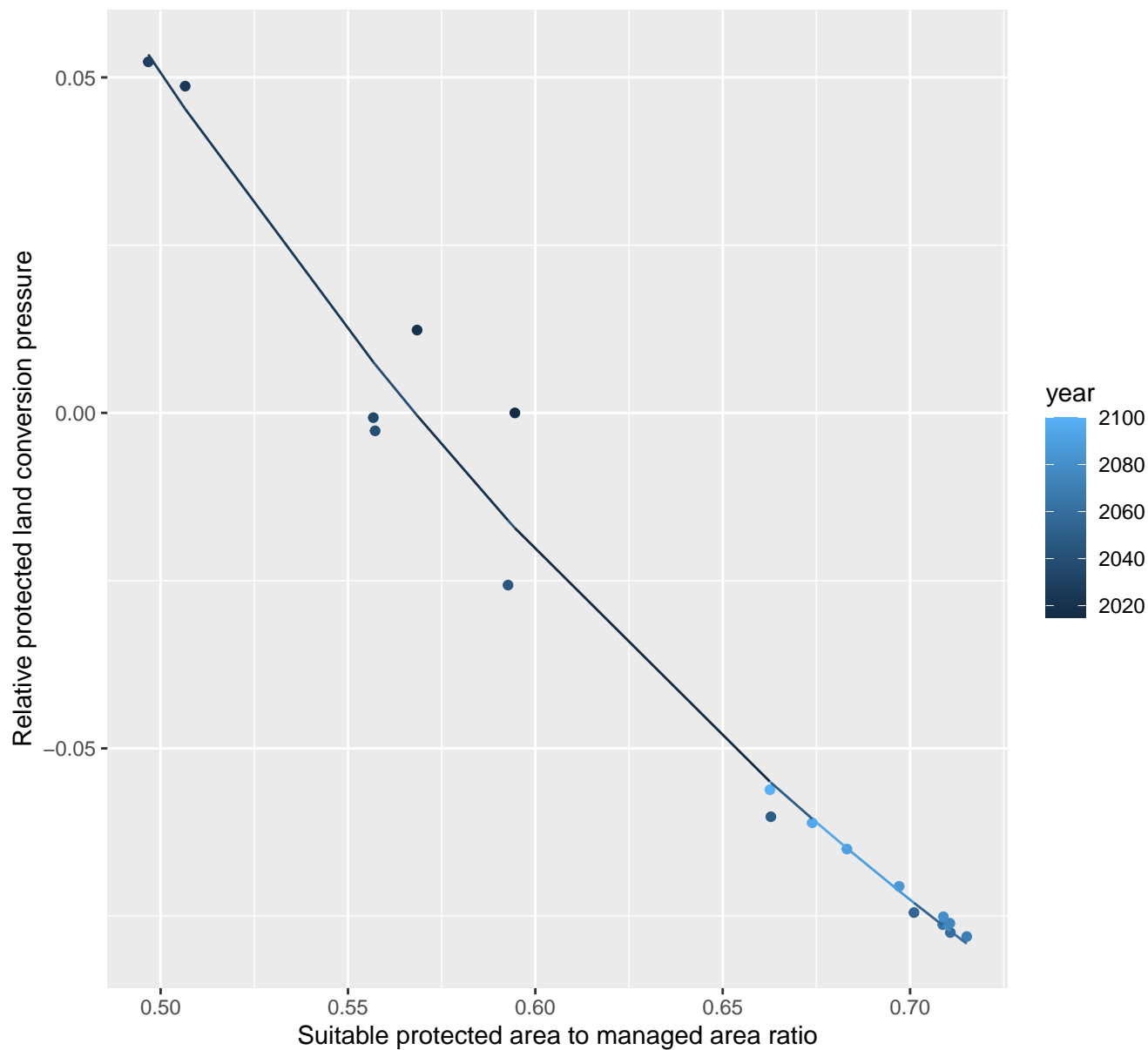
$$y = -0.18 + 0.91 \cdot \exp(-1.94 \cdot x)$$



# 4179 Protected land conversion pressure

nls random pval = 0.00355

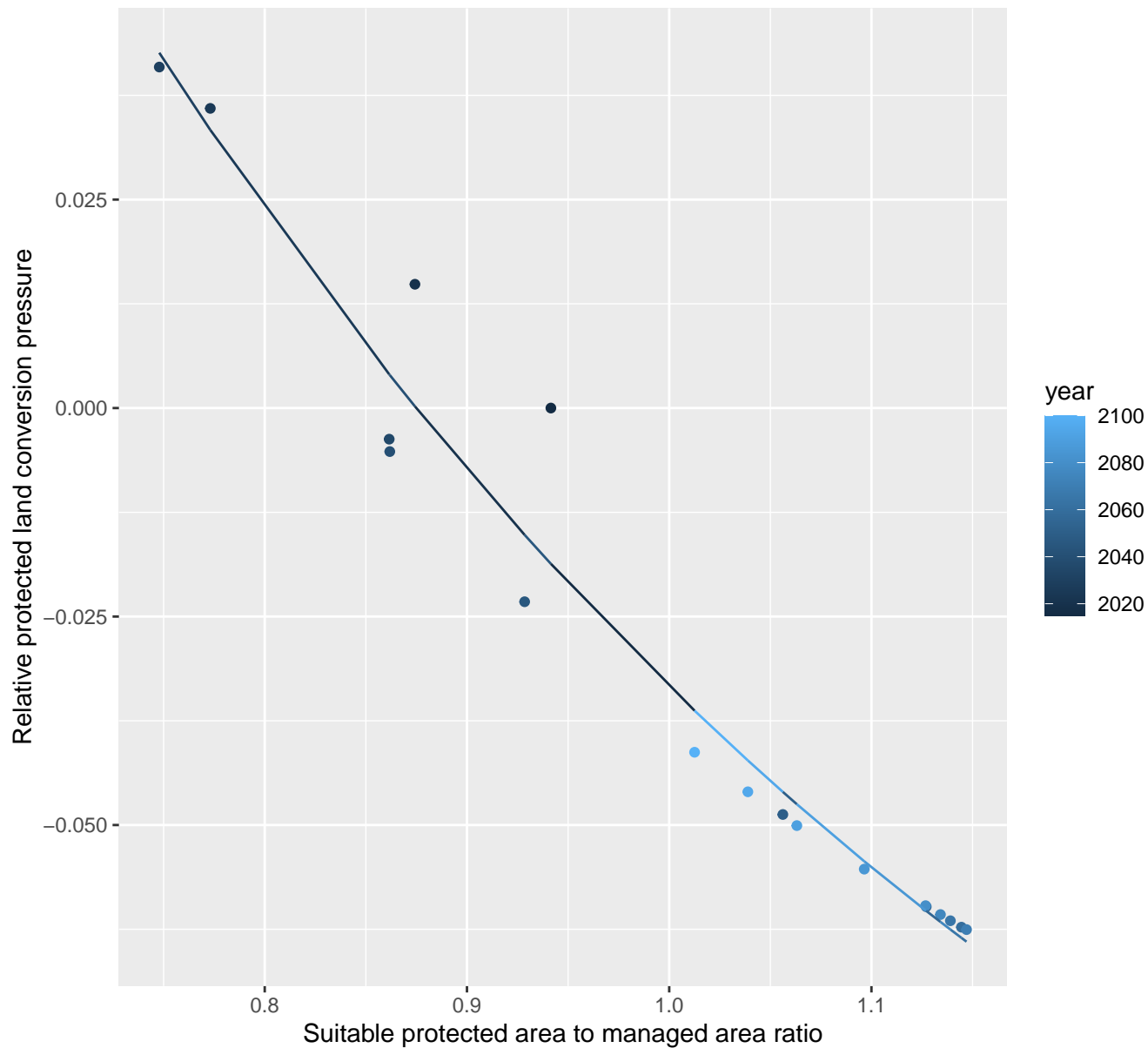
$$y = -0.21 + 1.27 \cdot \exp(-3.13 \cdot x)$$

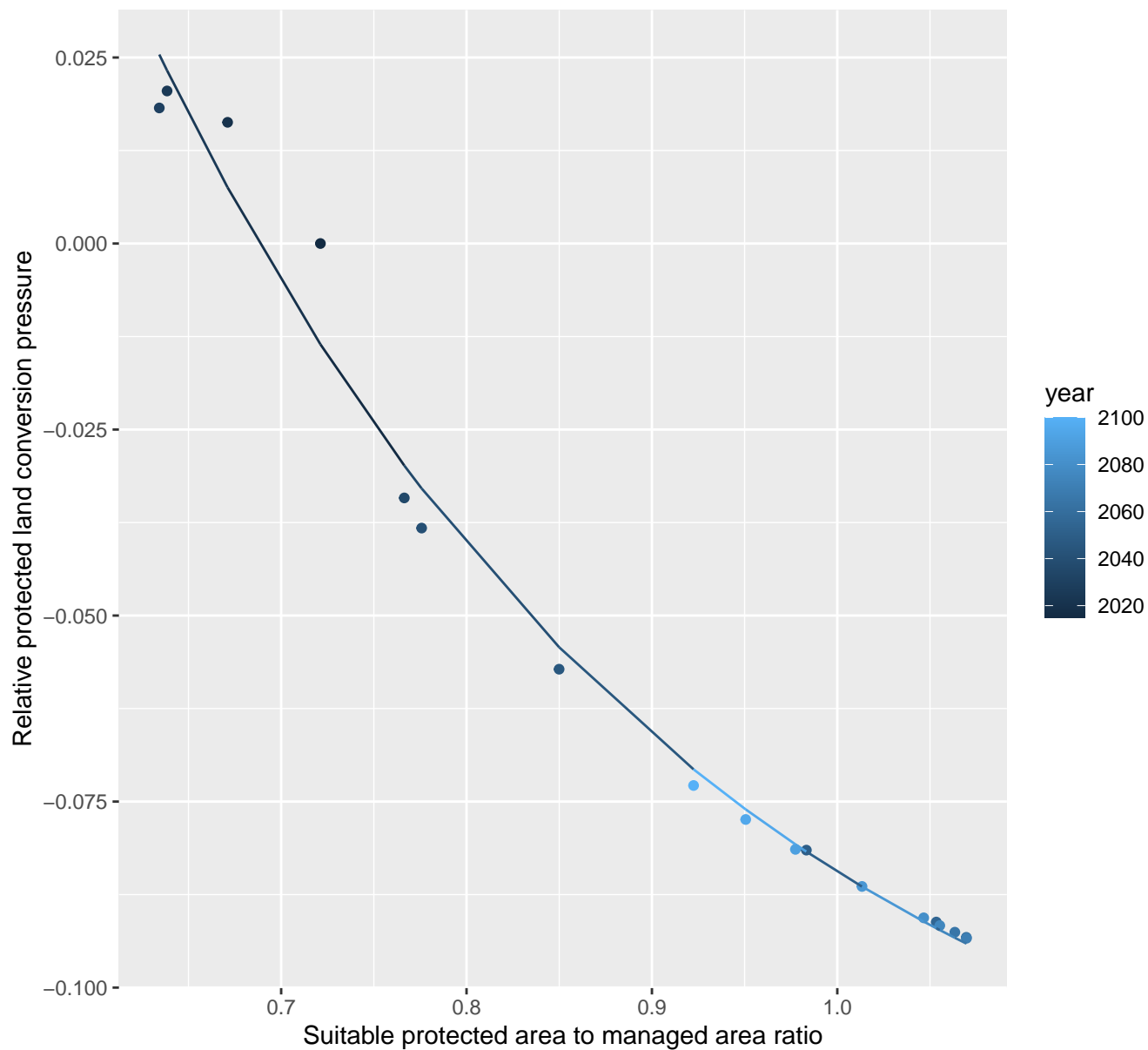


# 4182 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.16 + 0.8 \cdot \exp(-1.82 \cdot x)$$

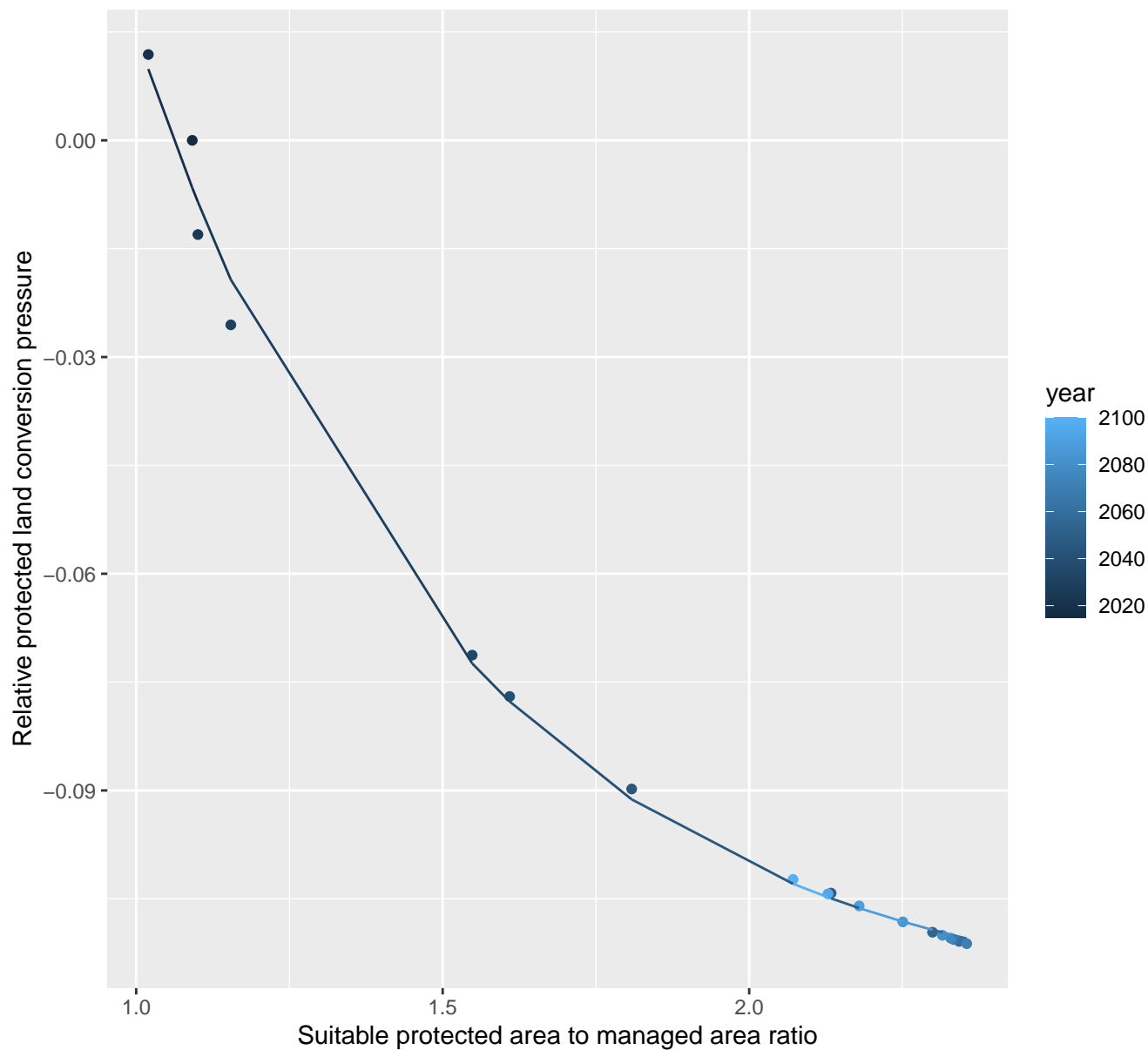


$$y = -0.13 + 1.25 \cdot \exp(-3.27 \cdot x)$$


# 4188 Protected land conversion pressure

nls random pval = 0.01512

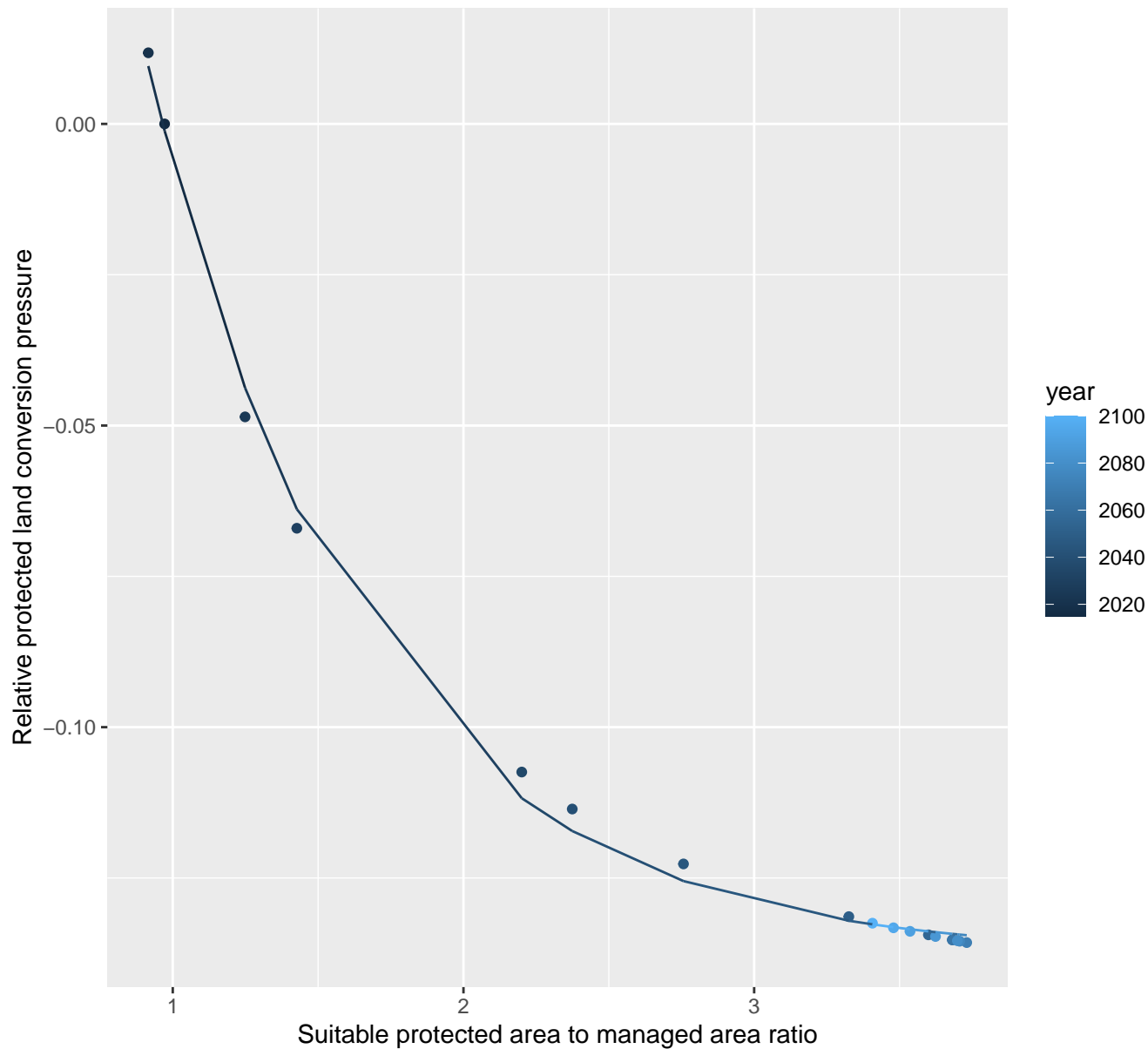
$$y = -0.12 + 0.88 \cdot \exp(-1.87 \cdot x)$$



# 4190 Protected land conversion pressure

nls random pval = 0.01512

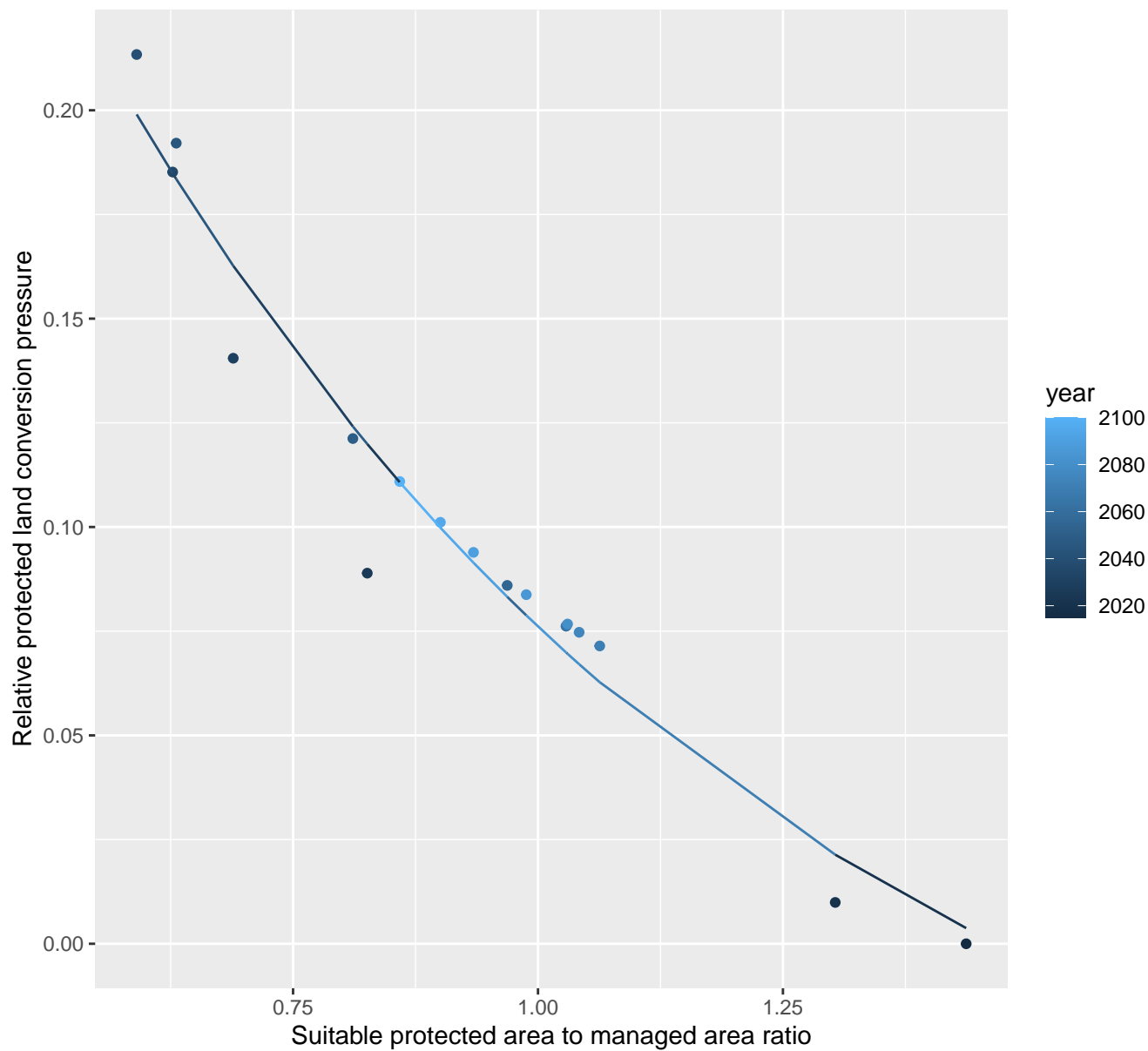
$$y = -0.14 + 0.51 \cdot \exp(-1.35 \cdot x)$$



# 4194 Protected land conversion pressure

nls random pval = 0.01512

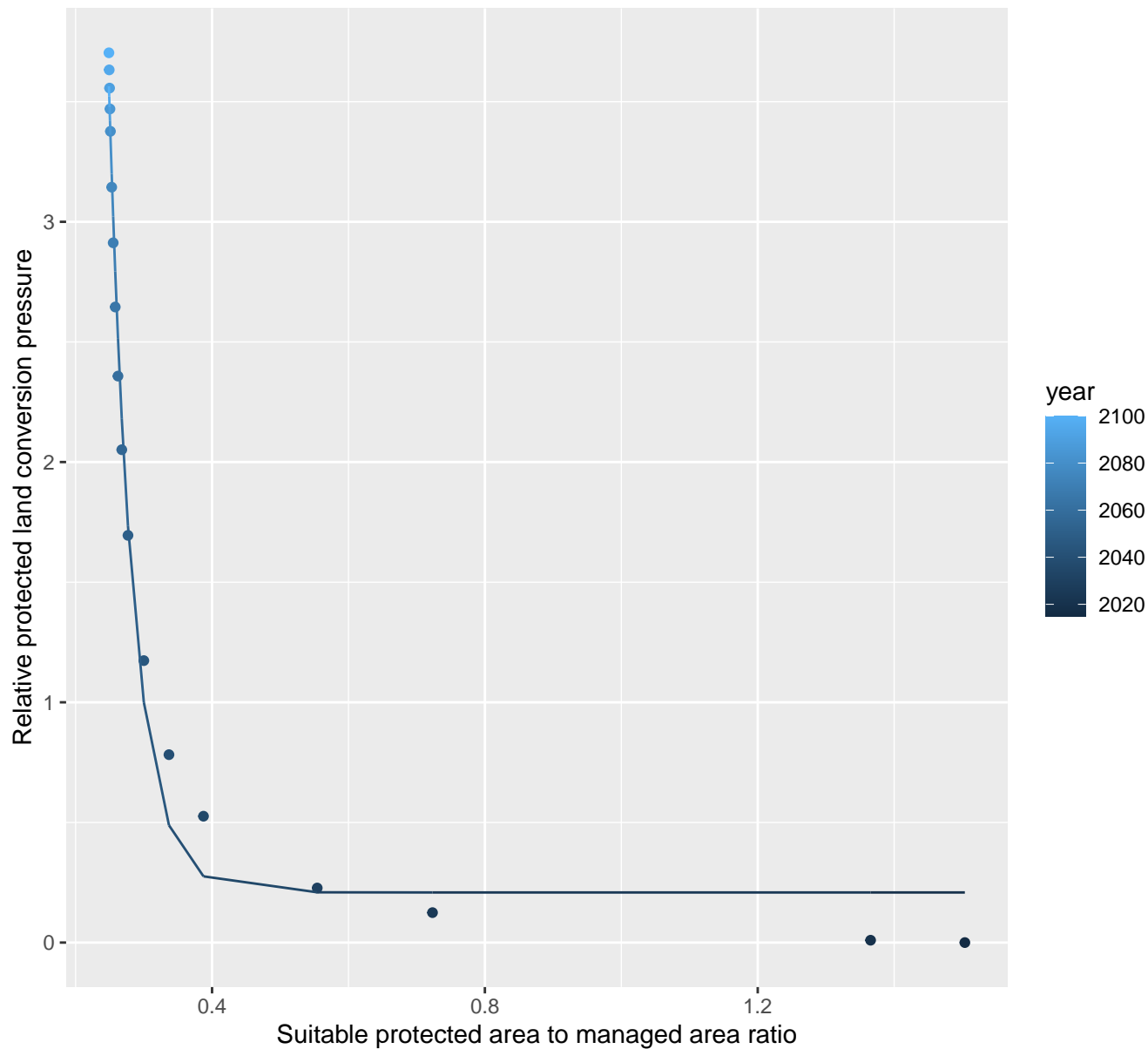
$$y = -0.08 + 0.64 \cdot \exp(-1.41 \cdot x)$$



# 4196 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.21+3772.7*\exp(-28.23*x)$$

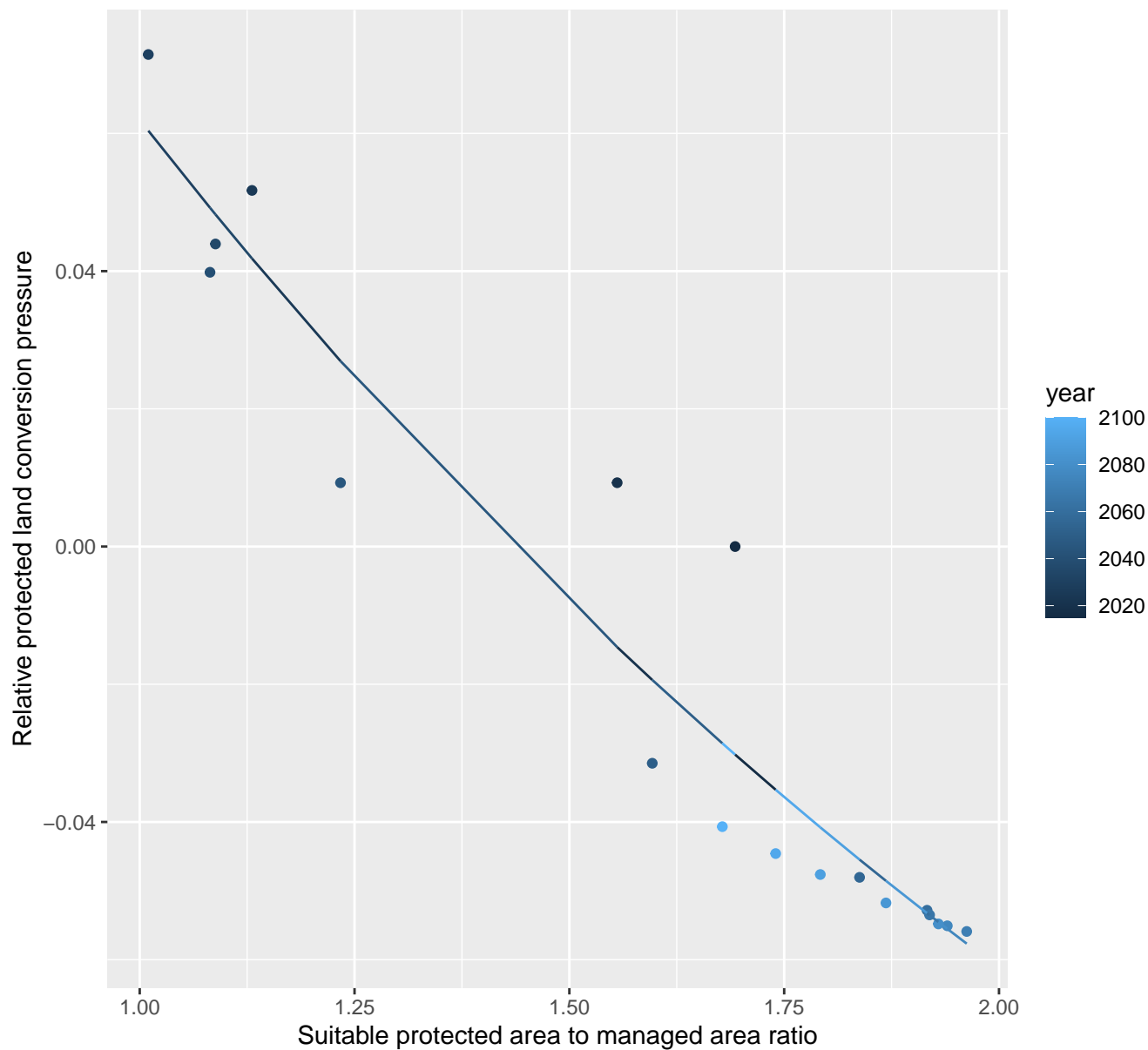




# 4197 Protected land conversion pressure

nls random pval = 0.00355

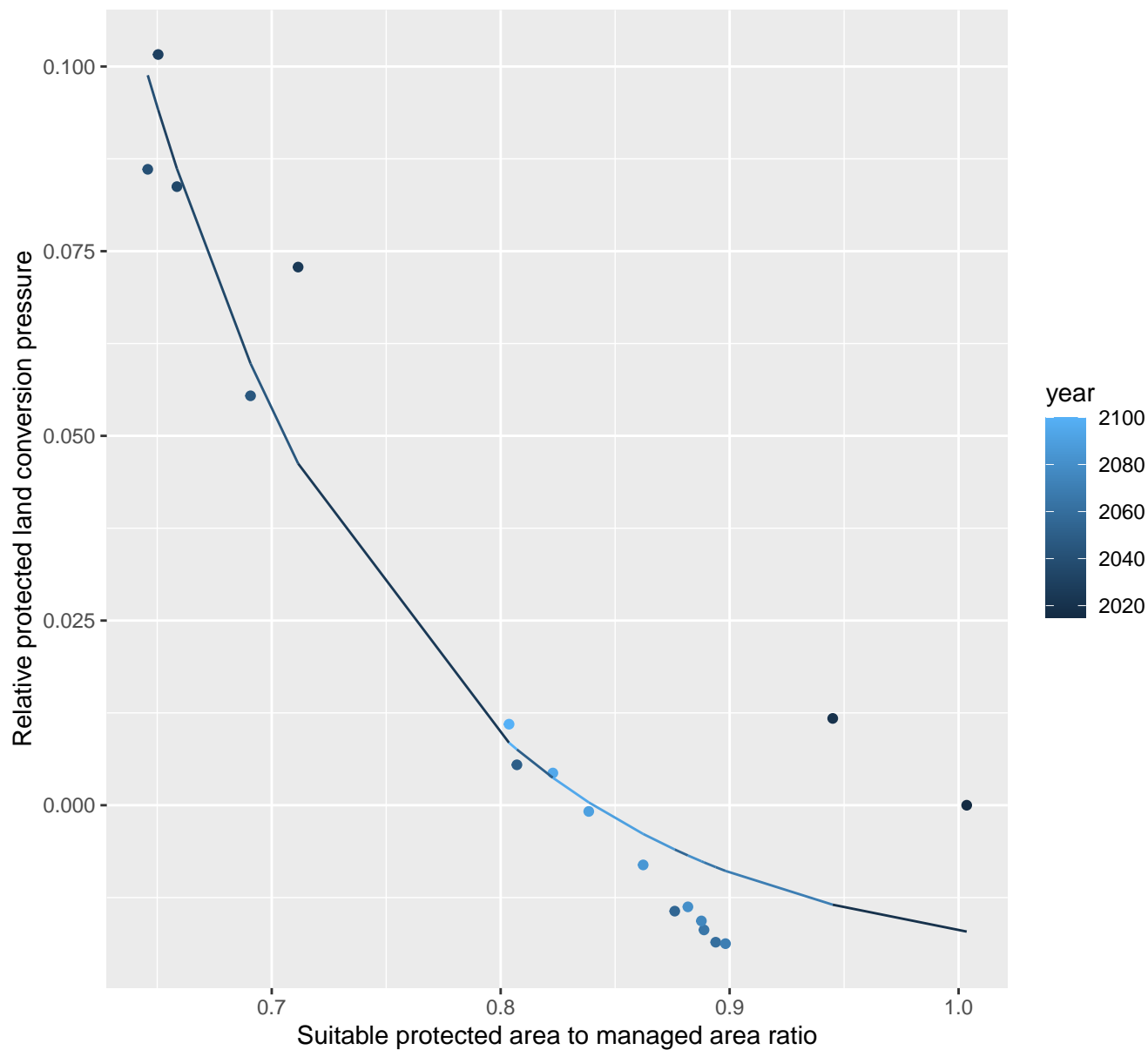
$$y = -0.23 + 0.51 \cdot \exp(-0.54 \cdot x)$$



# 4198 Protected land conversion pressure

nls random pval = 0.01512

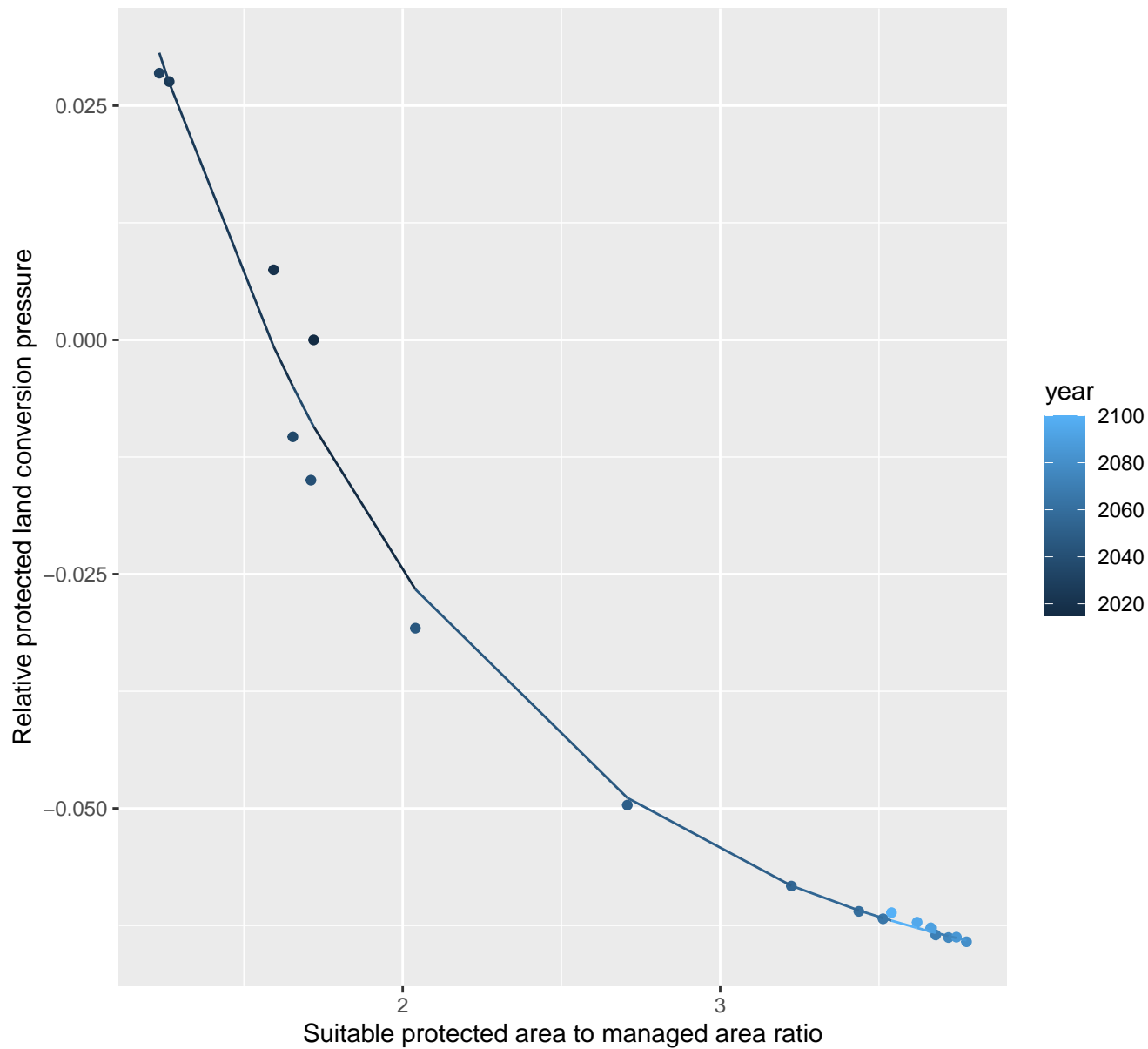
$$y = -0.02 + 32.08 \cdot \exp(-8.63 \cdot x)$$



# 4199 Protected land conversion pressure

nls random pval = 0.14491

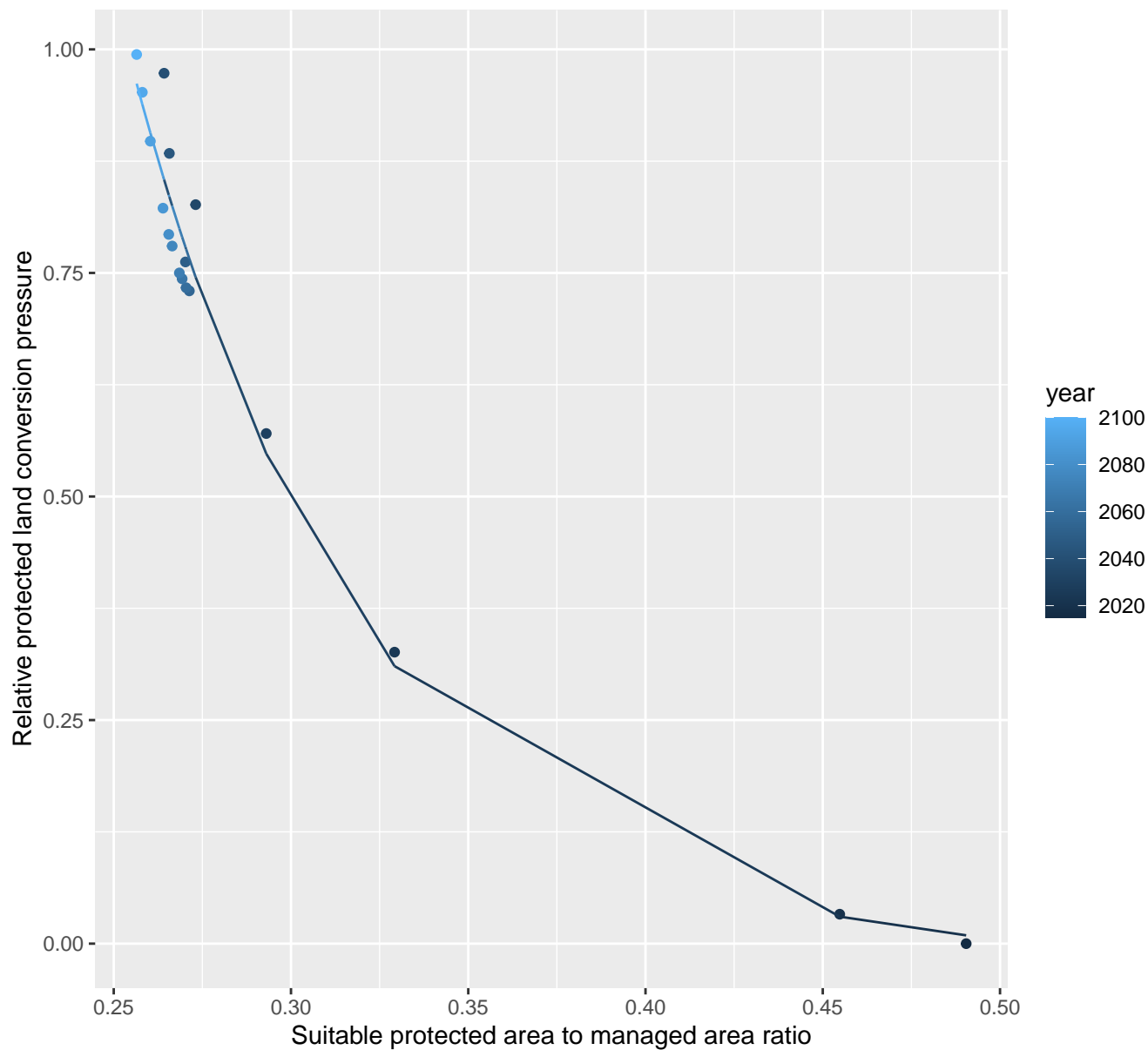
$$y = -0.07 + 0.36 * \exp(-1.01 * x)$$



# 5086 Protected land conversion pressure

nls random pval = 0.00355

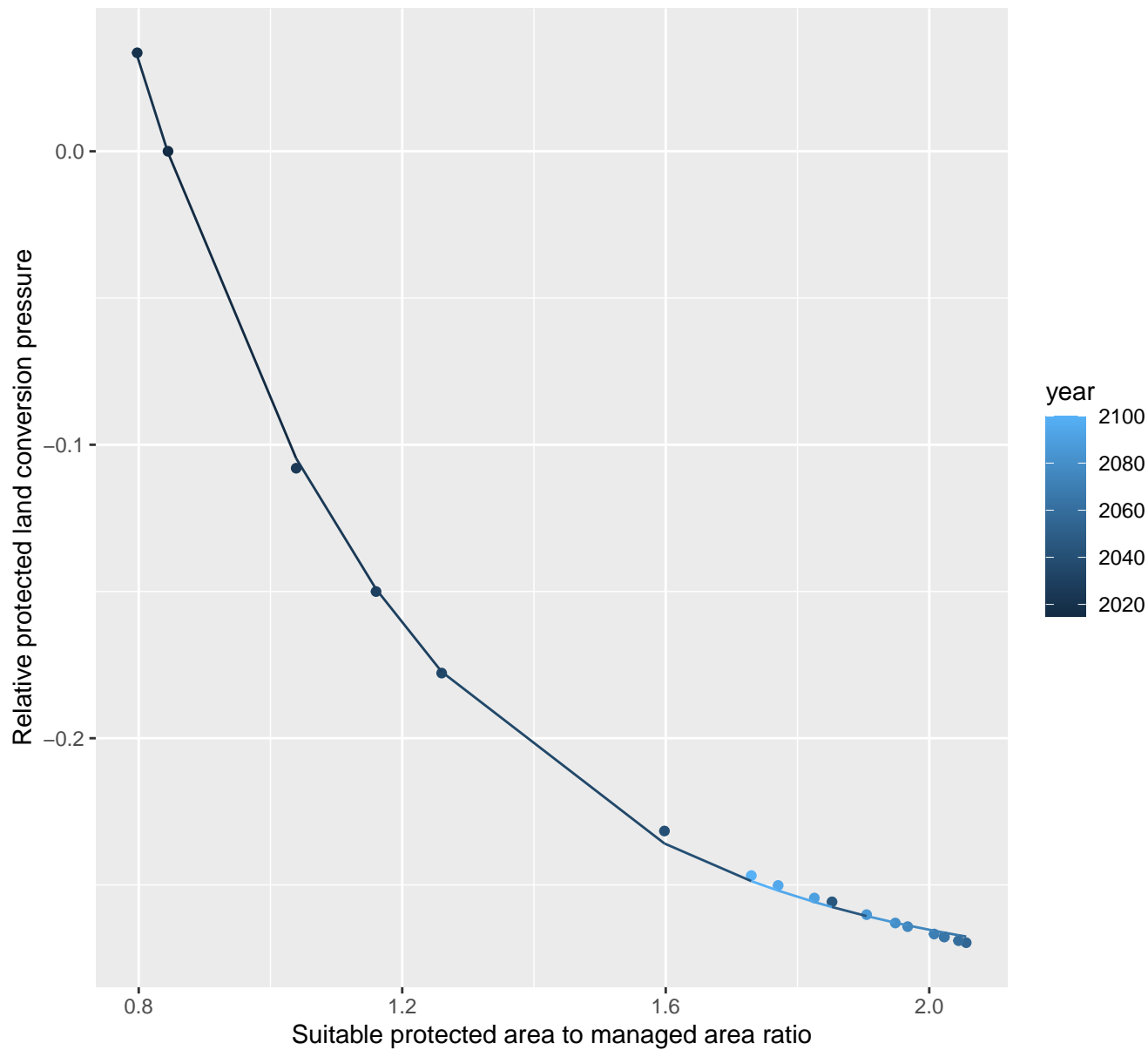
$$y = -0.02 + 45.6 \cdot \exp(-14.96 \cdot x)$$



# 5087 Protected land conversion pressure

nls random pval = 0.01512

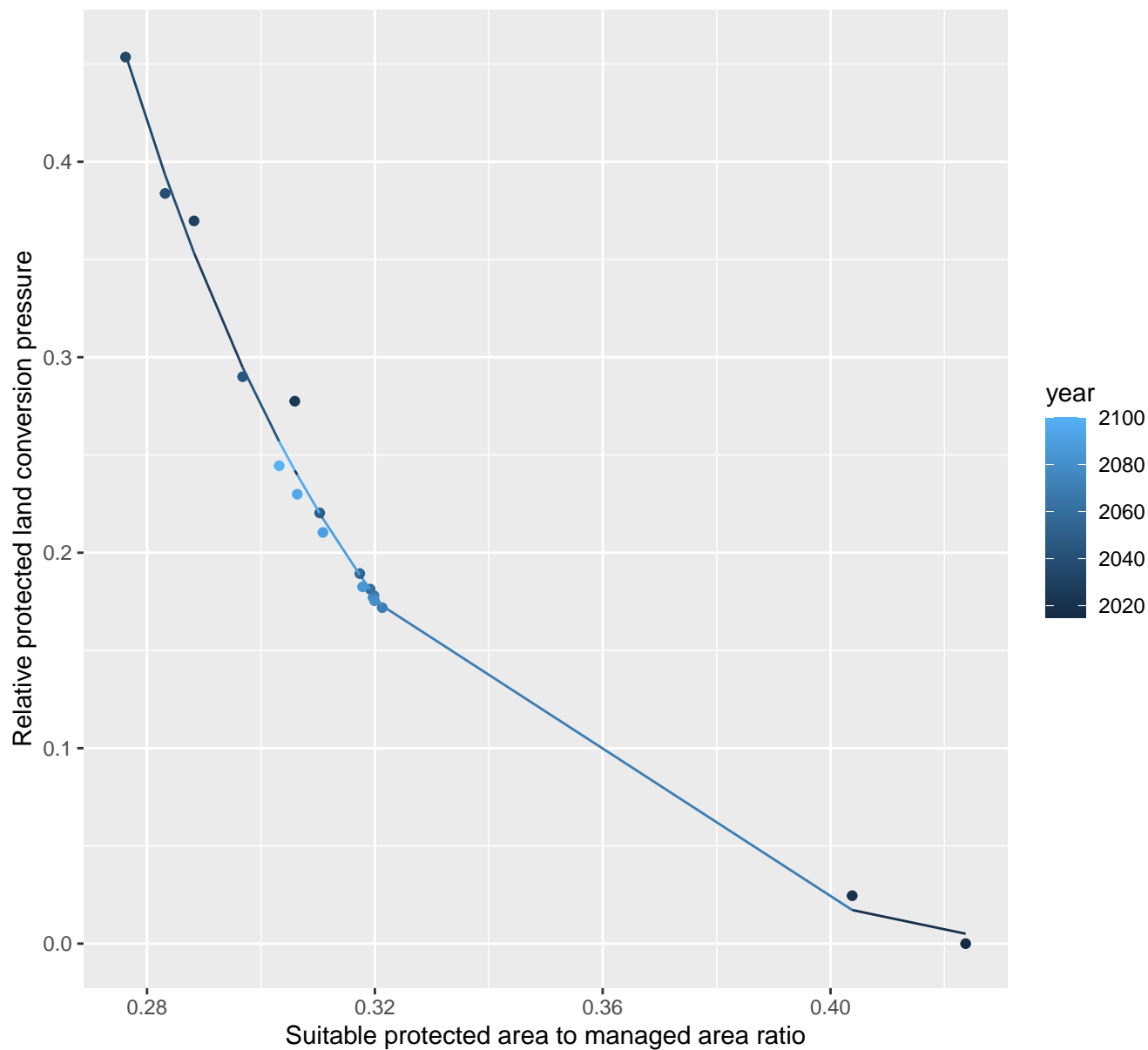
$$y = -0.28 + 2.07 \cdot \exp(-2.35 \cdot x)$$



# 5142 Protected land conversion pressure

nls random pval = 0.01512

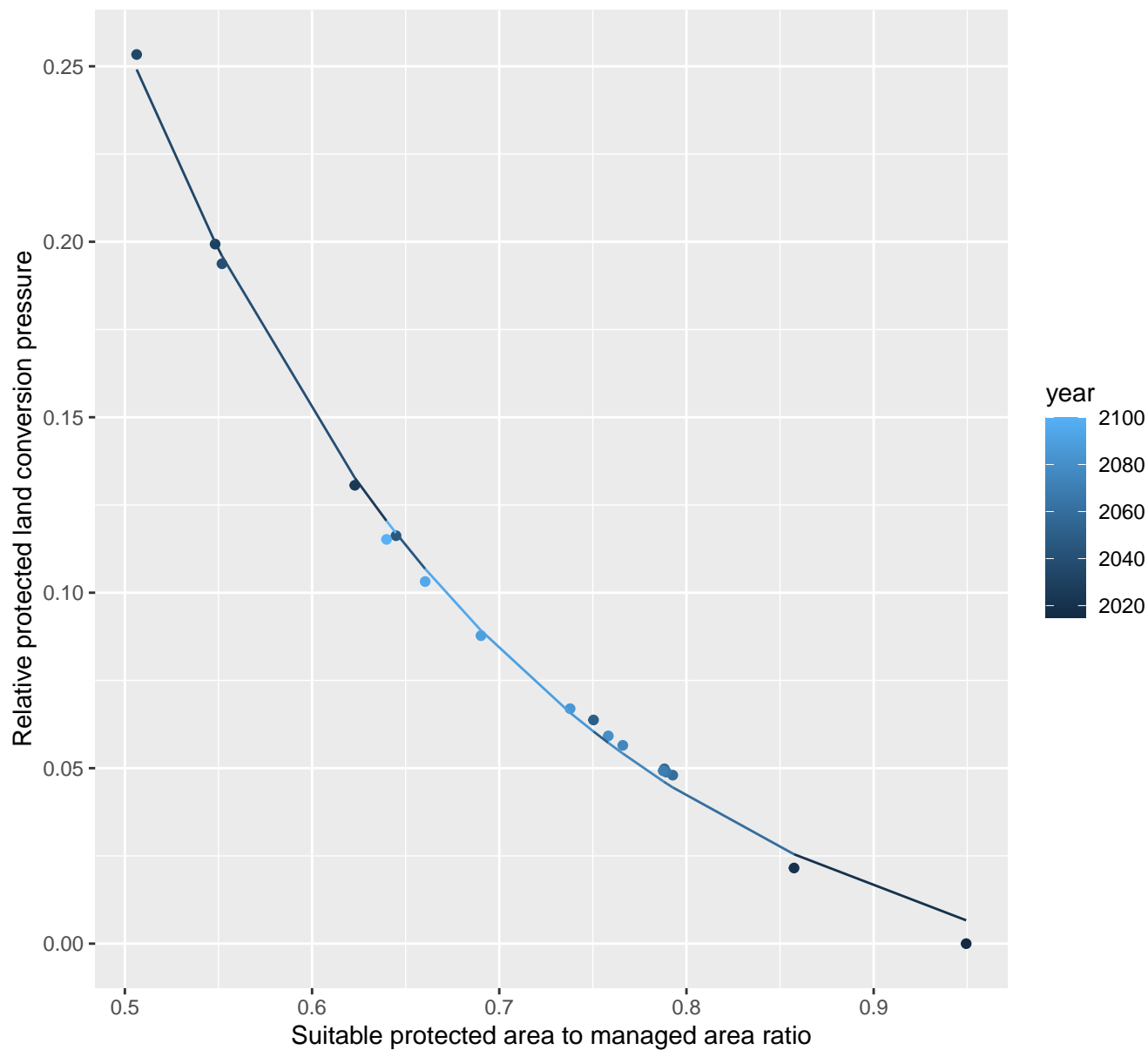
$$y = -0.02 + 119.65 \cdot \exp(-20.02 \cdot x)$$

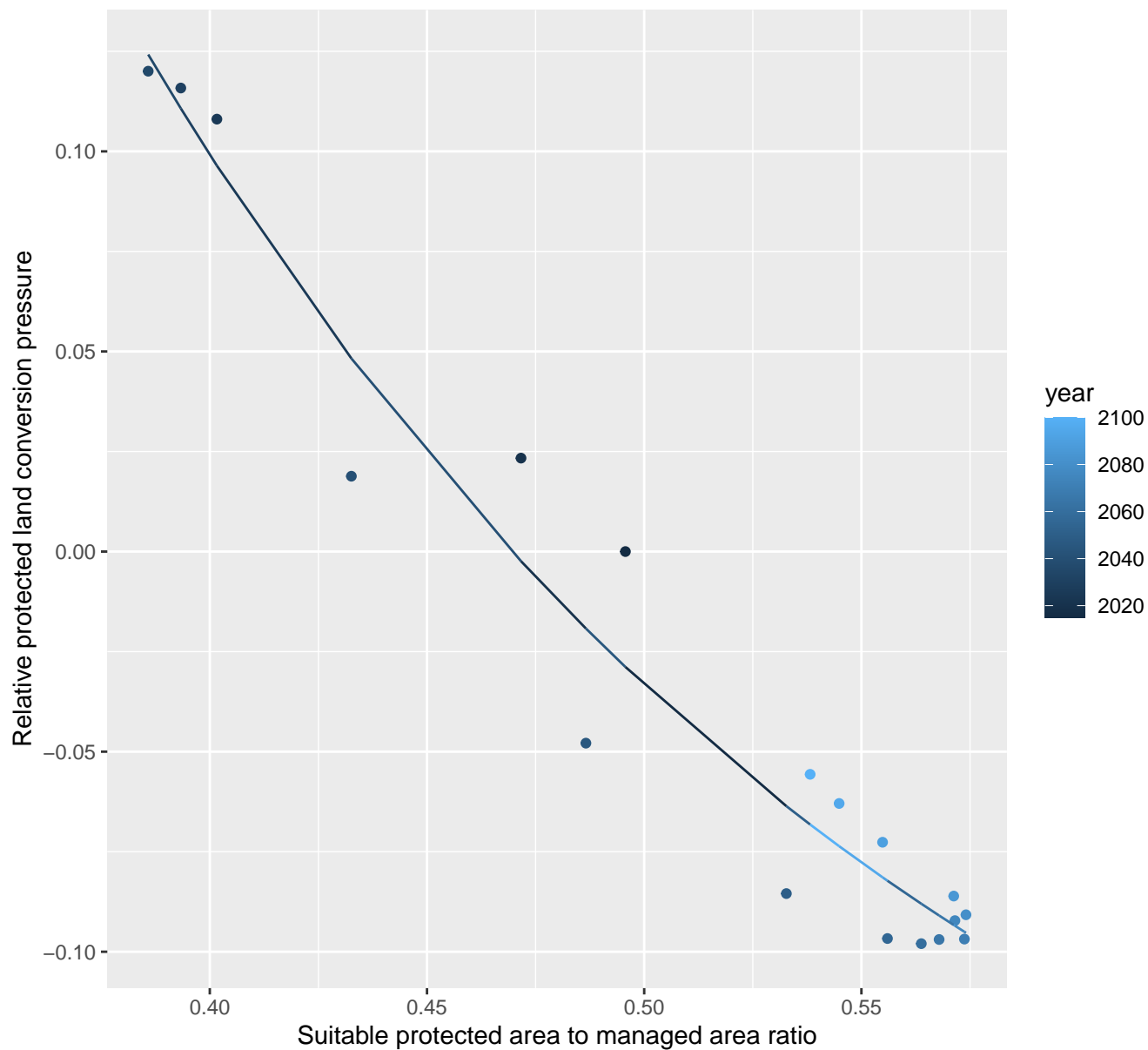


# 5144 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 2.94 \cdot \exp(-4.66 \cdot x)$$



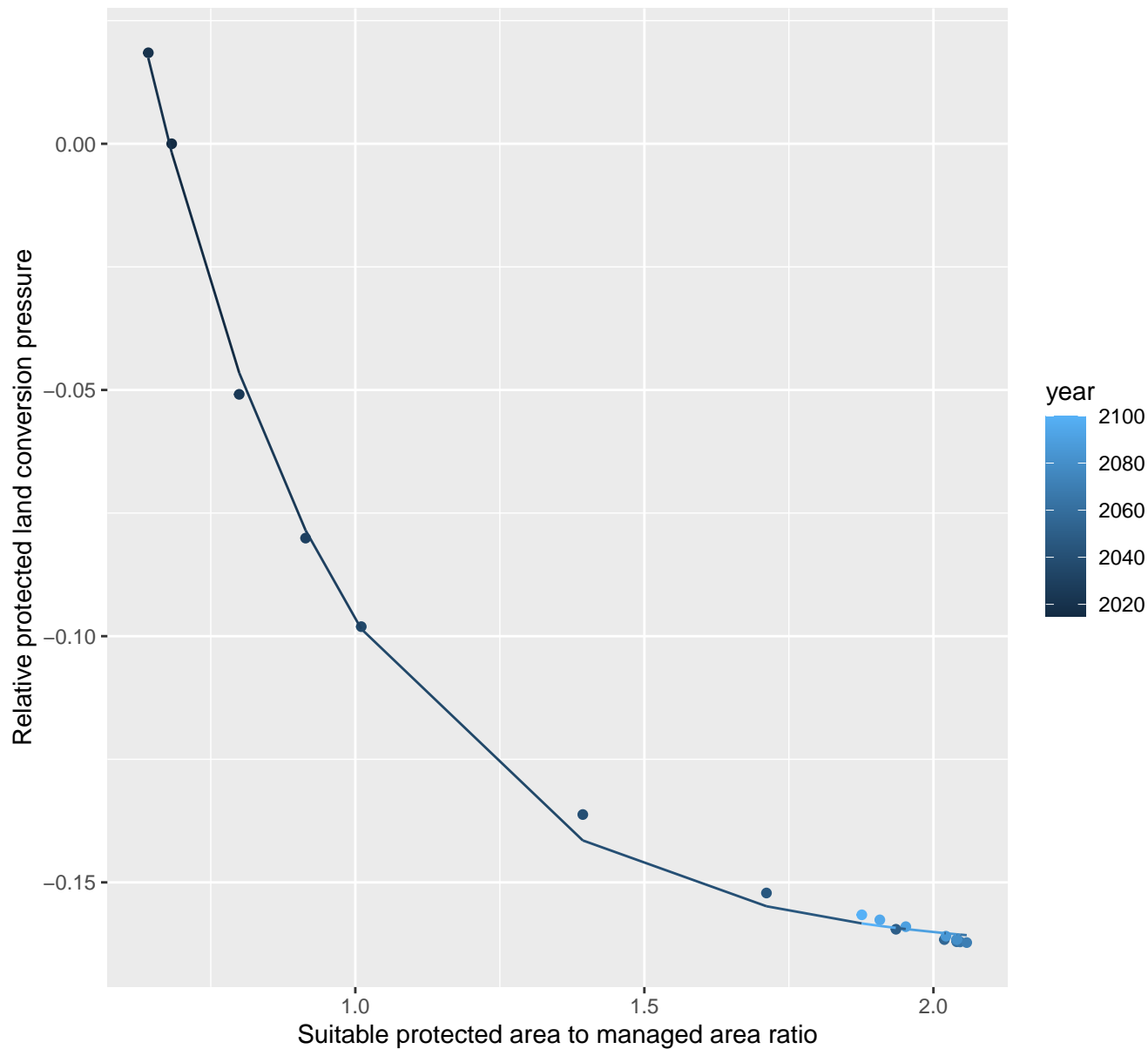
$$y = -0.23 + 2.62 \cdot \exp(-5.21 \cdot x)$$




# 5151 Protected land conversion pressure

nls random pval = 0.01512

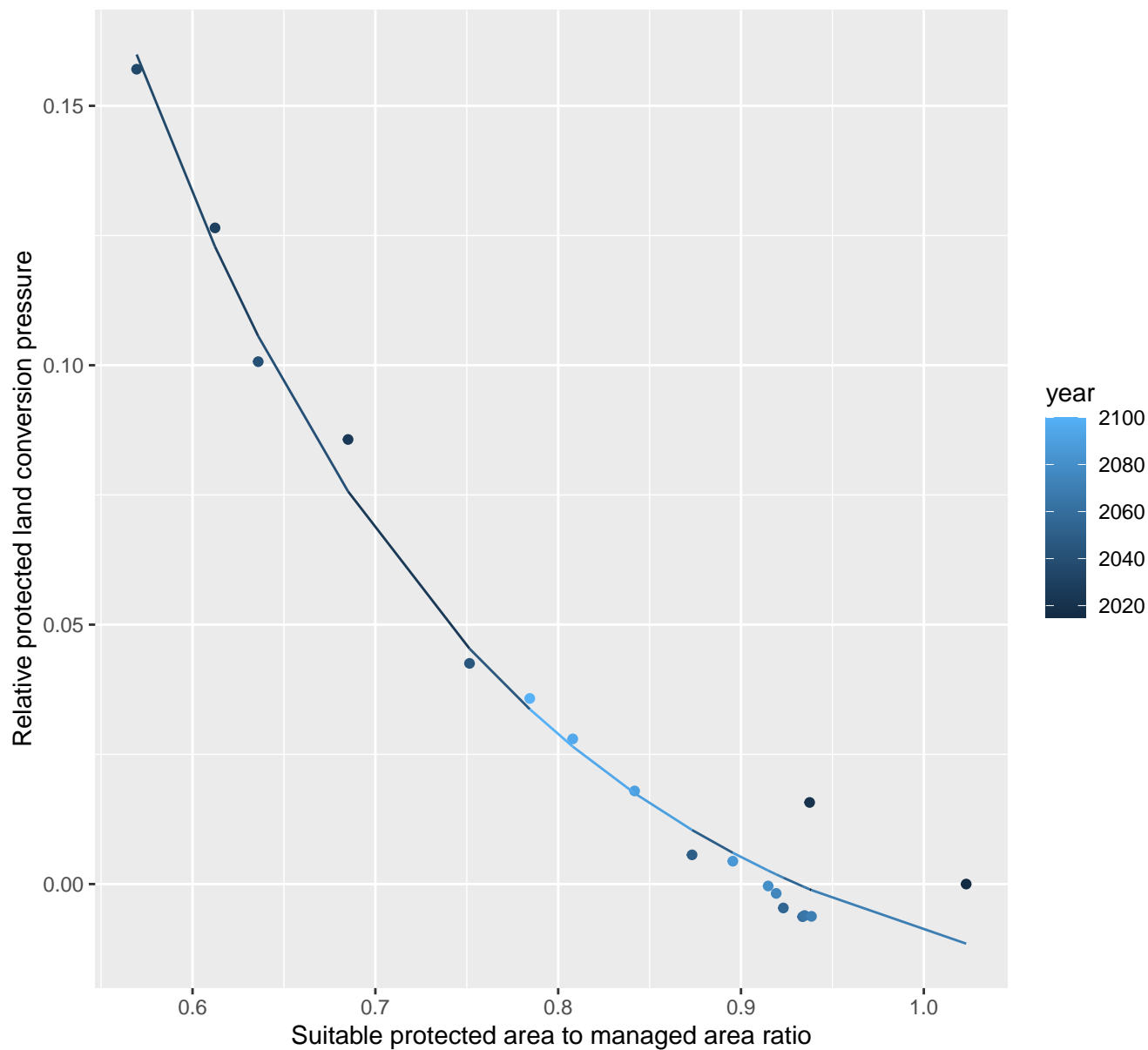
$$y = -0.16 + 1.07 \cdot \exp(-2.76 \cdot x)$$



# 5152 Protected land conversion pressure

nls random pval = 0.00067

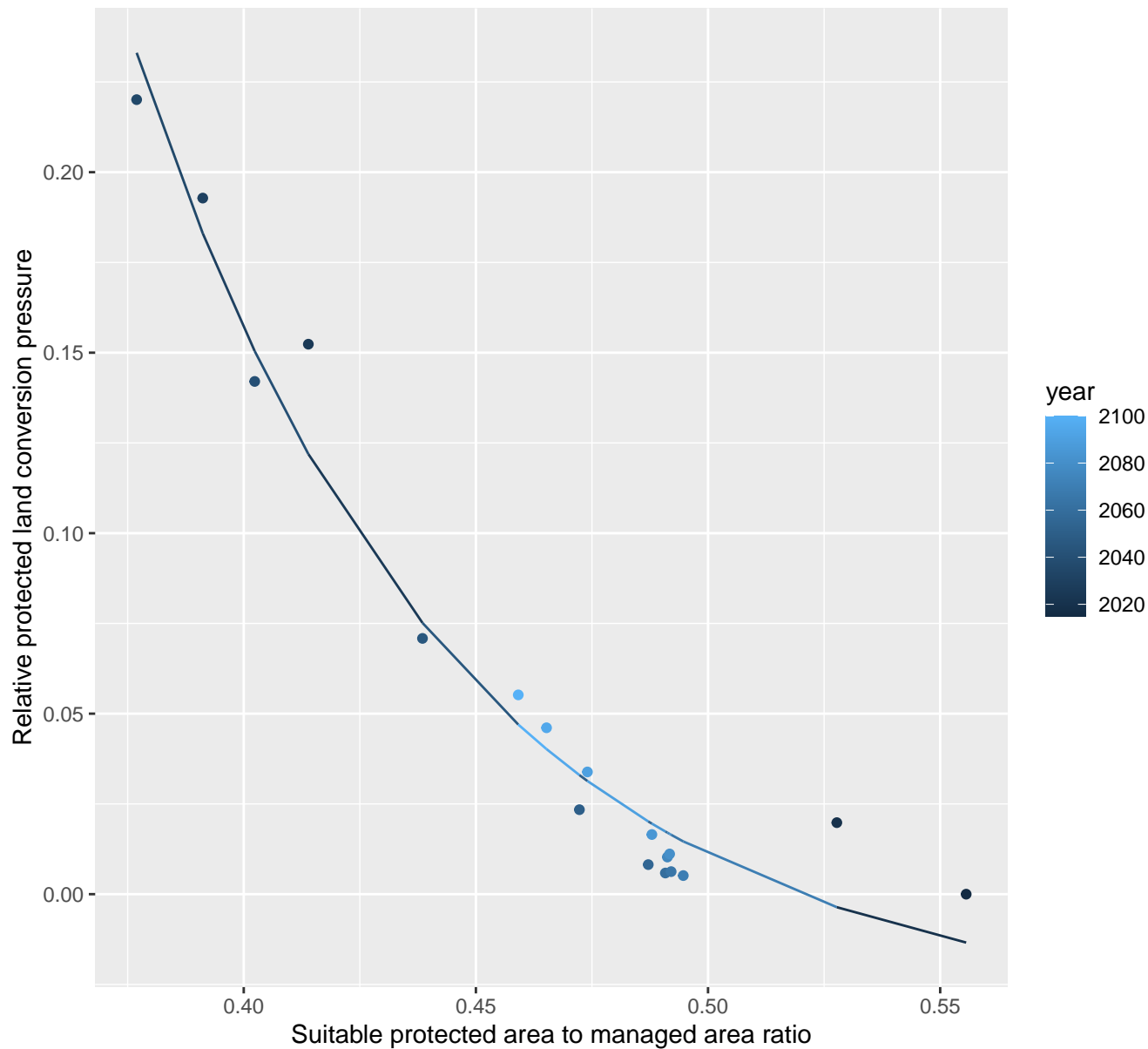
$$y = -0.03 + 3.36 \cdot \exp(-5.04 \cdot x)$$



# 5160 Protected land conversion pressure

nls random pval = 0.01512

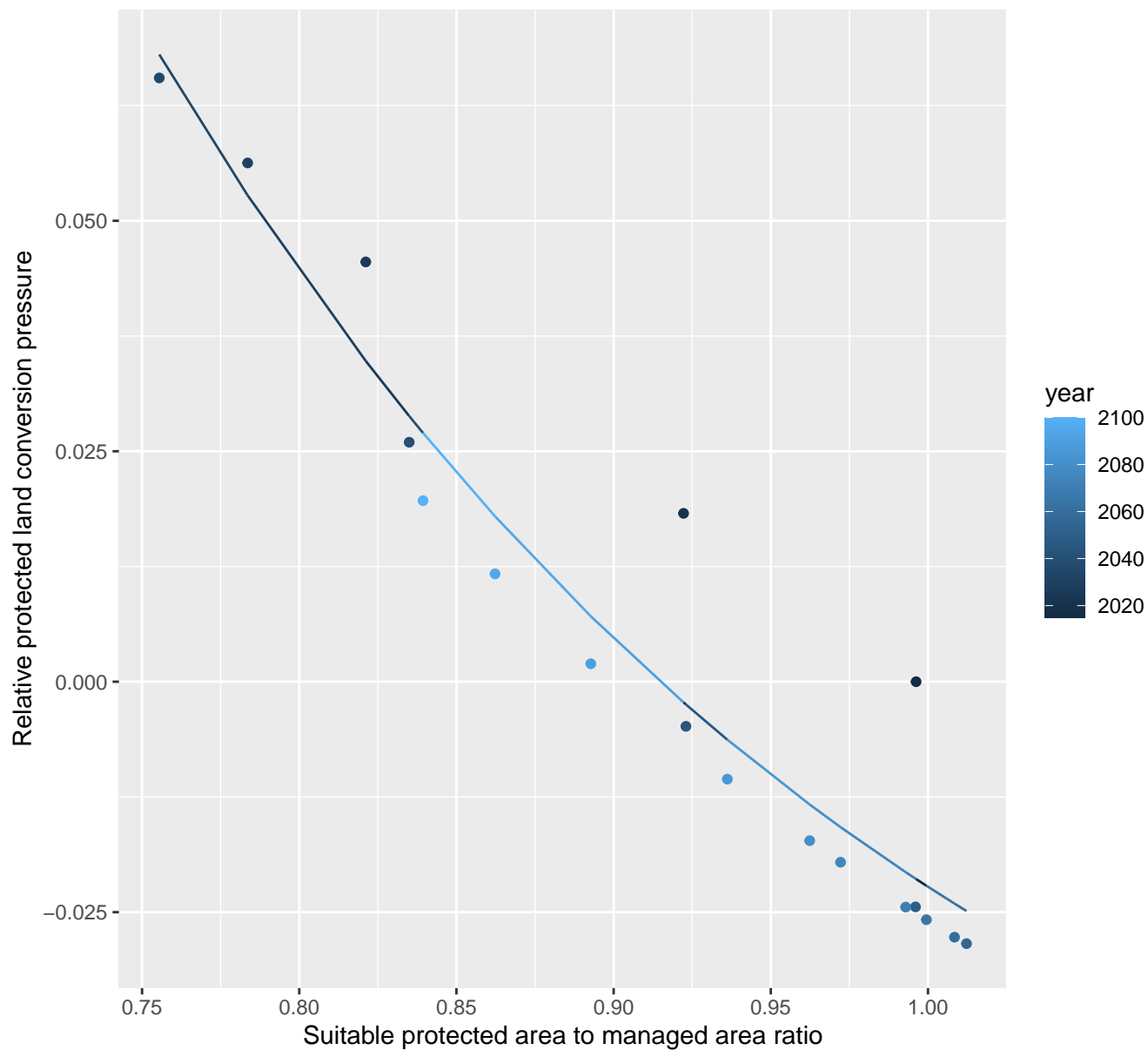
$$y = -0.03 + 66.2 \cdot \exp(-14.64 \cdot x)$$



# 5162 Protected land conversion pressure

nls random pval = 1e-04

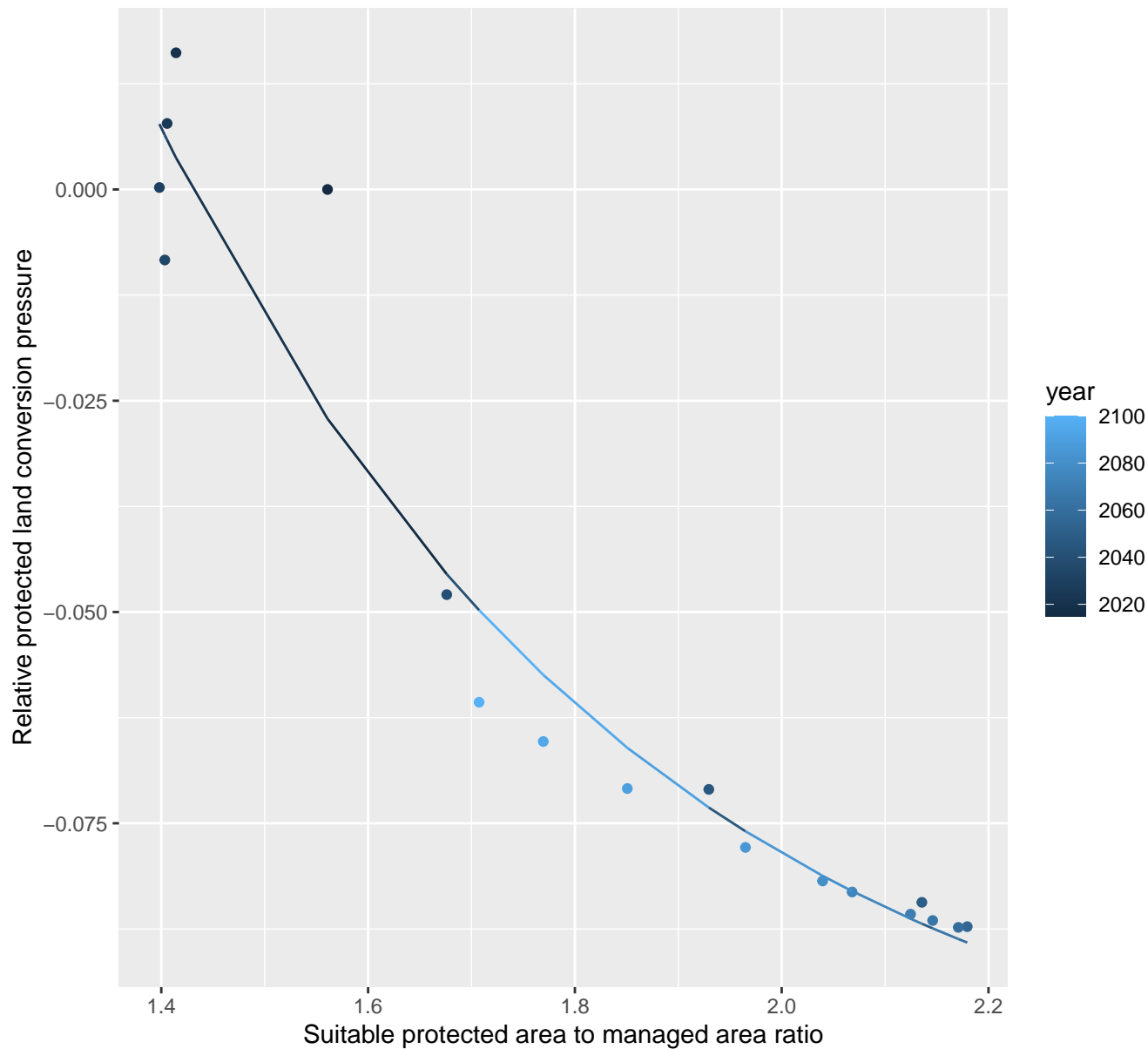
$$y = -0.08 + 2.84 \cdot \exp(-3.92 \cdot x)$$



# 5183 Protected land conversion pressure

nls random pval = 0.00355

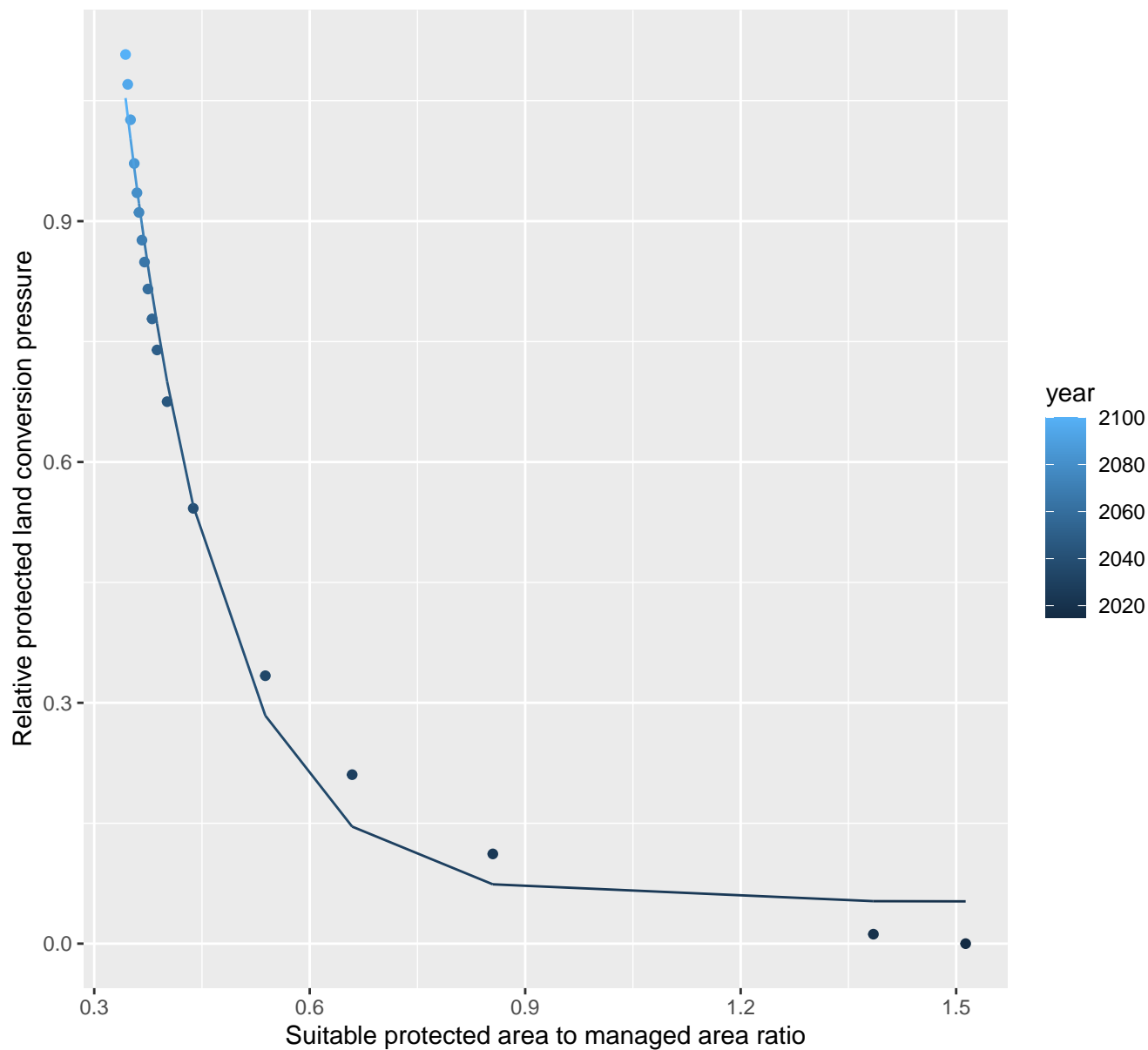
$$y = -0.11 + 2.31 * \exp(-2.12 * x)$$



# 5188 Protected land conversion pressure

nls random pval = 0.00355

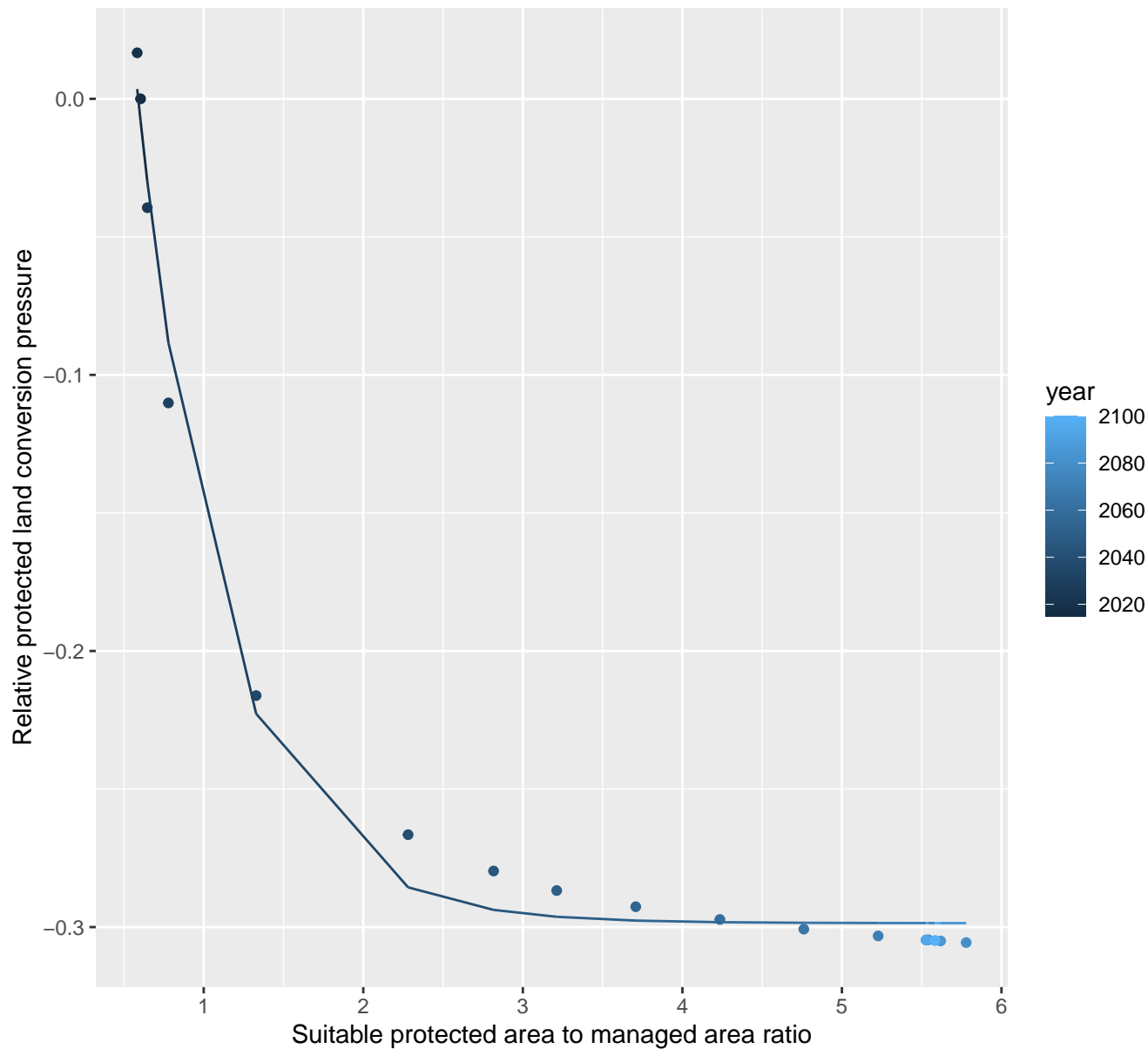
$$y=0.05+13.27*\exp(-7.52*x)$$



# 31169 Protected land conversion pressure

nls random pval = 0.00355

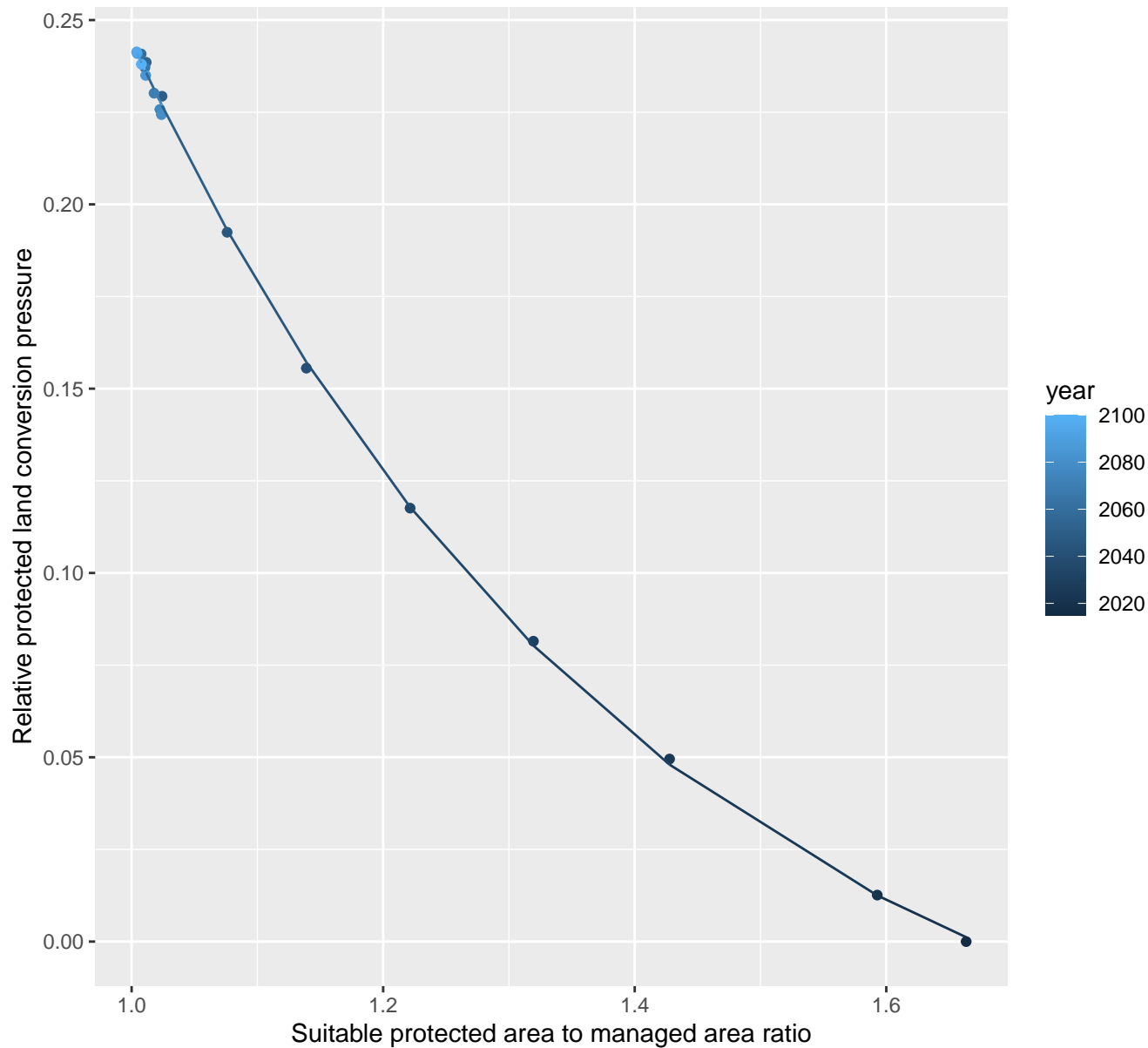
$$y = -0.3 + 0.89 \cdot \exp(-1.85 \cdot x)$$



# 31200 Protected land conversion pressure

nls random pval = 0.14491

$$y = -0.06 + 3.45 \cdot \exp(-2.43 \cdot x)$$

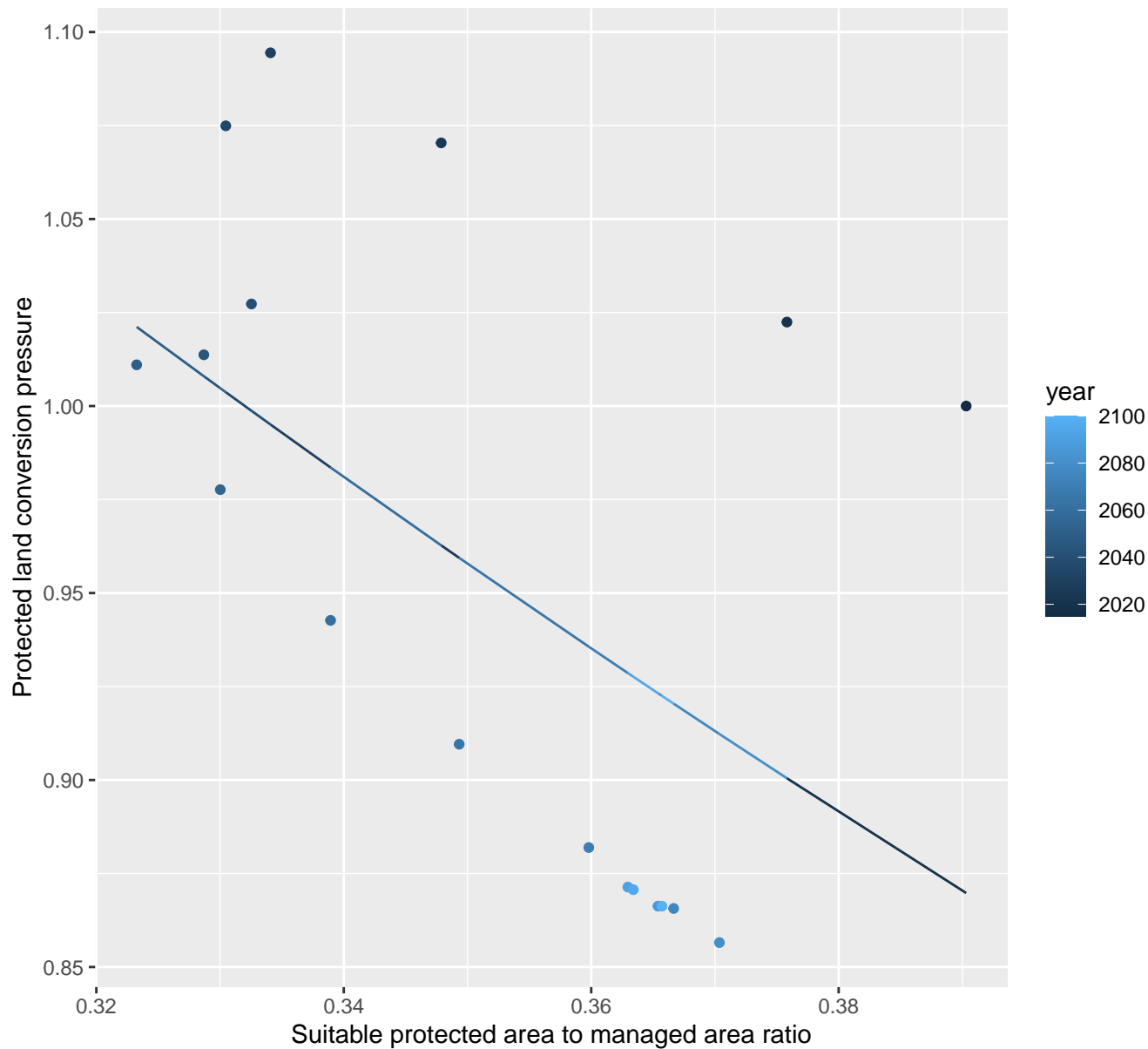




### 31203 Protected land conversion pressure

linear-log(y)  $r^2 = 0.28245$   $p\text{-val} = 0.02322$  random  $p\text{-val} = 1\text{e-}04$

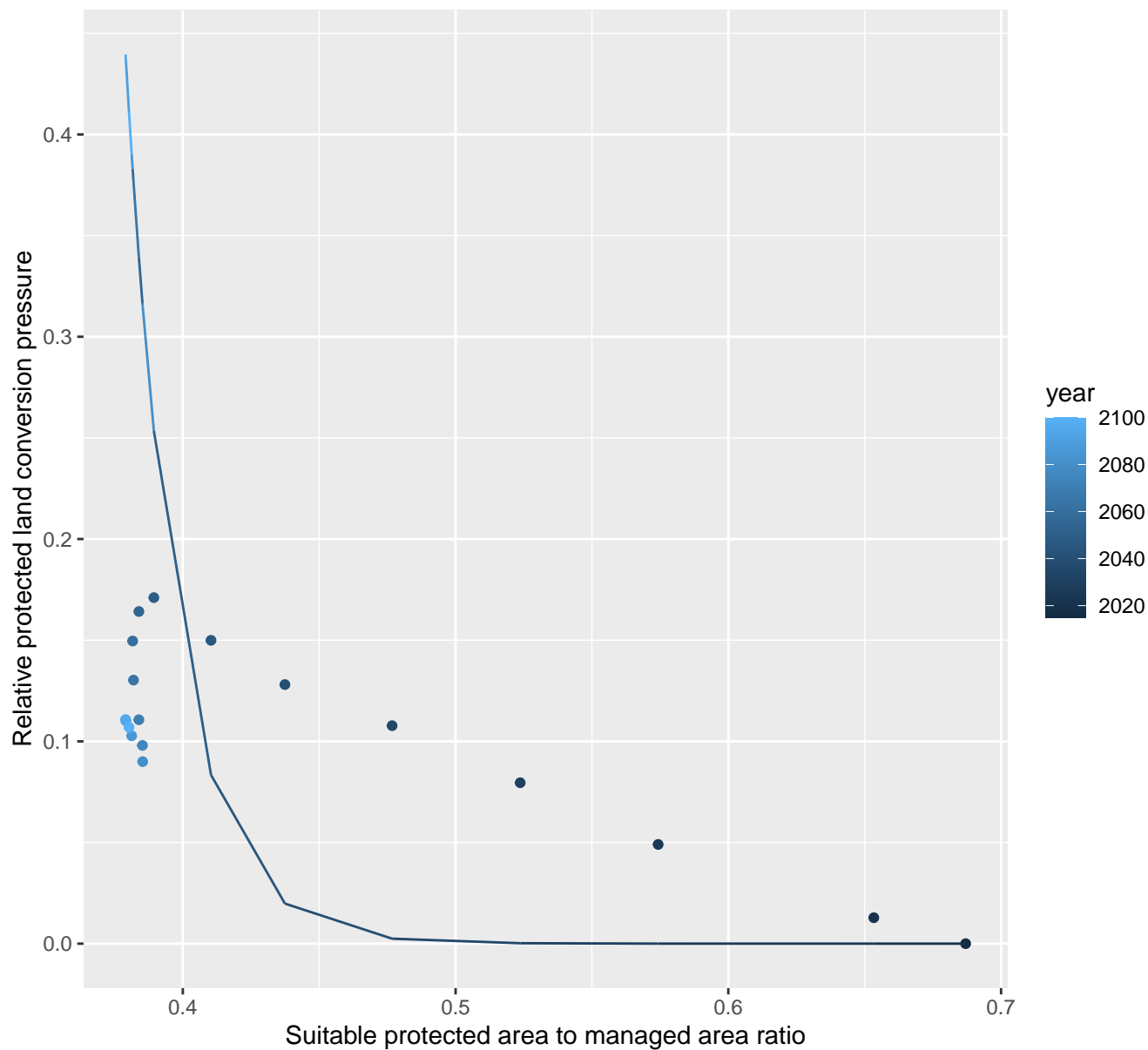
$$y = 2.21 \cdot \exp(-2.39 \cdot x)$$



# 31205 Protected land conversion pressure

linear-log(y)  $r^2 = 0.43207$   $p\text{val} = 0.00303$  random  $p\text{val} = 1\text{e-}04$

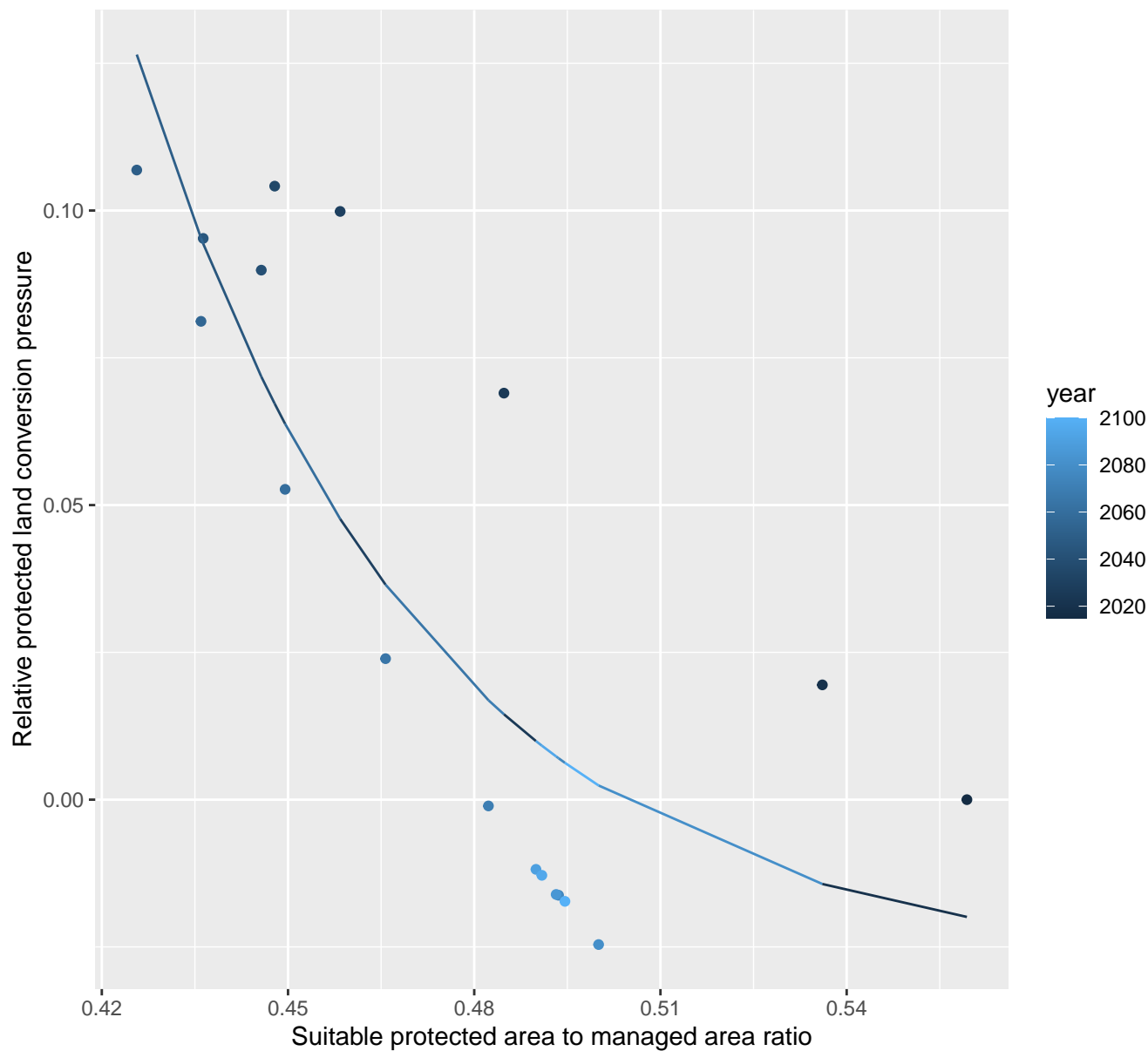
$$y = 237542190.12 \cdot \exp(-53.05 \cdot x)$$



# 31206 Protected land conversion pressure

nls random pval = 0.00355

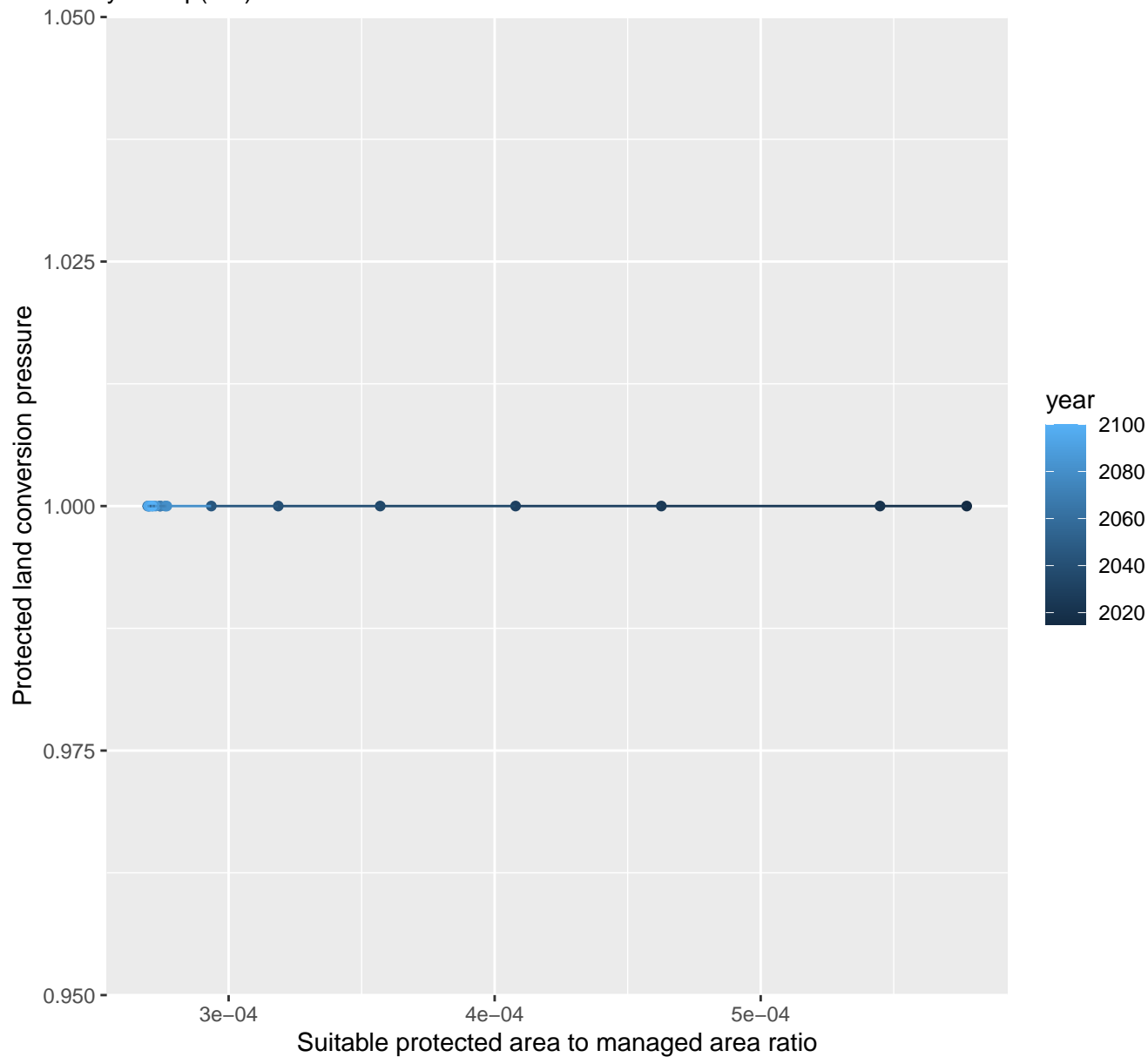
$$y = -0.03 + 1591.55 \cdot \exp(-21.7 \cdot x)$$



# 31207 Protected land conversion pressure

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

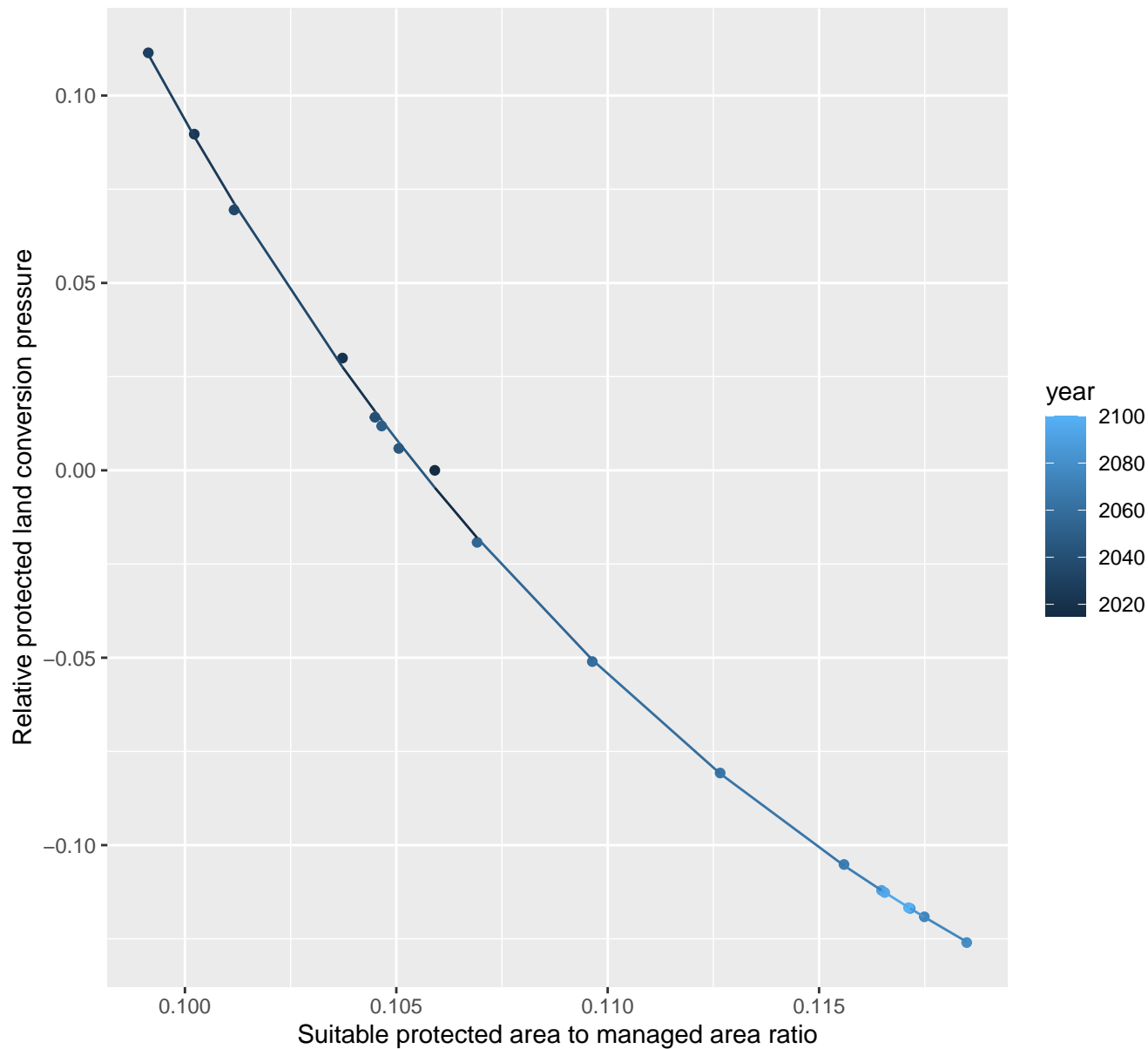
$$y=1*\exp(0*x)$$



# 31209 Protected land conversion pressure

nls random pval = 0.05194

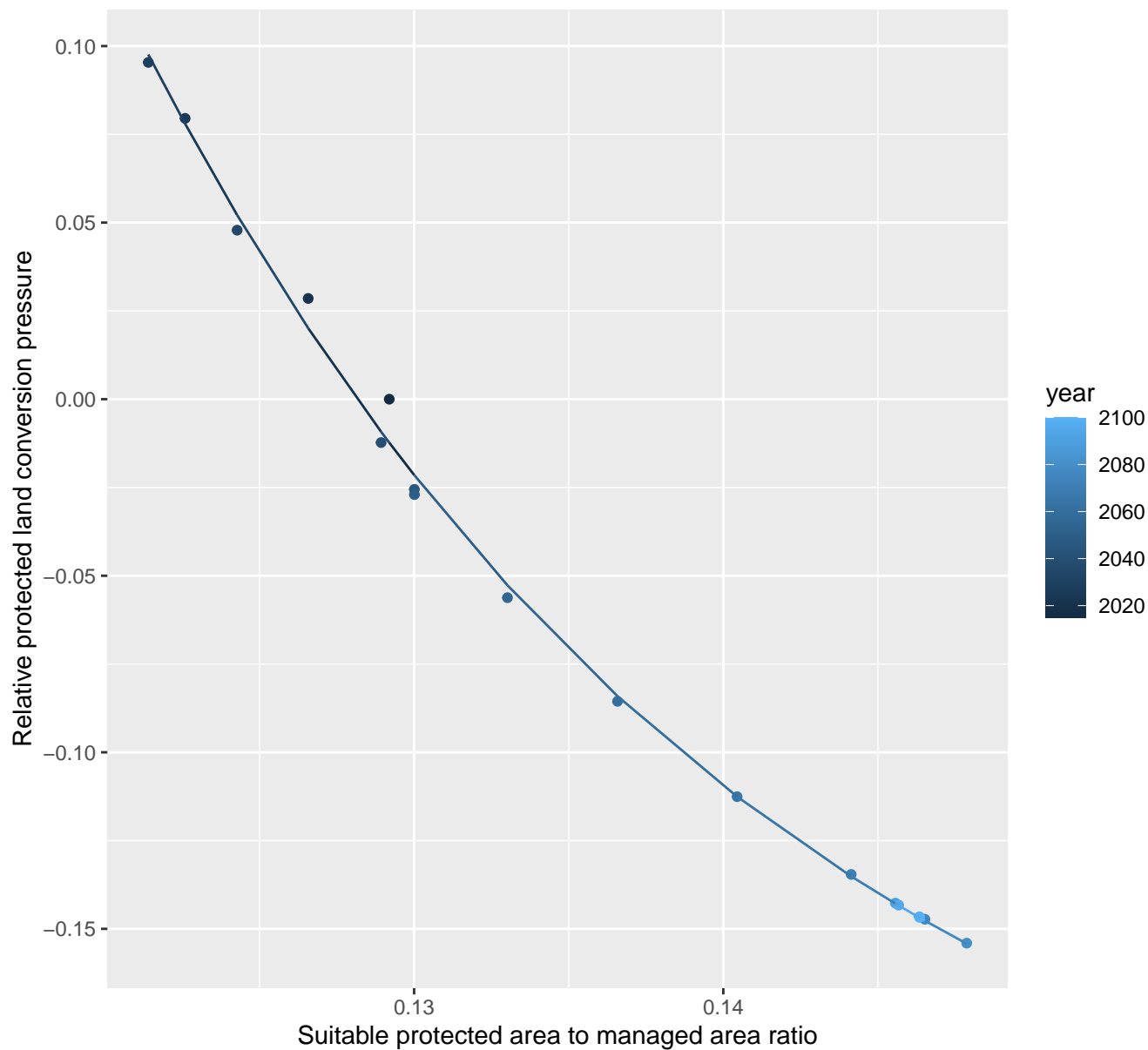
$$y = -0.23 + 142 \cdot \exp(-60.81 \cdot x)$$



# 31210 Protected land conversion pressure

nls random pval = 0.01512

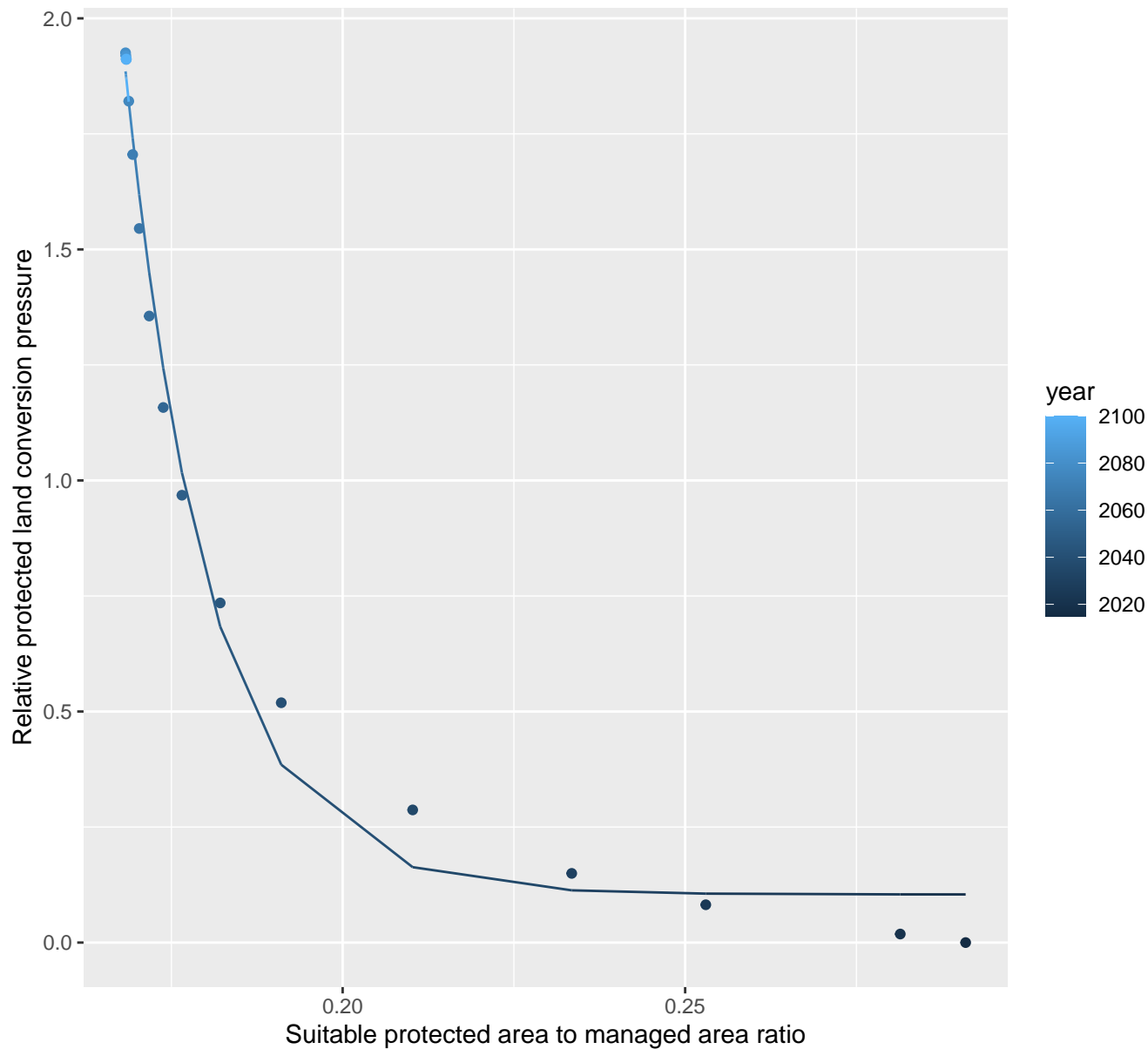
$$y = -0.25 + 131.64 \cdot \exp(-48.92 \cdot x)$$



# 31212 Protected land conversion pressure

nls random pval = 0.00355

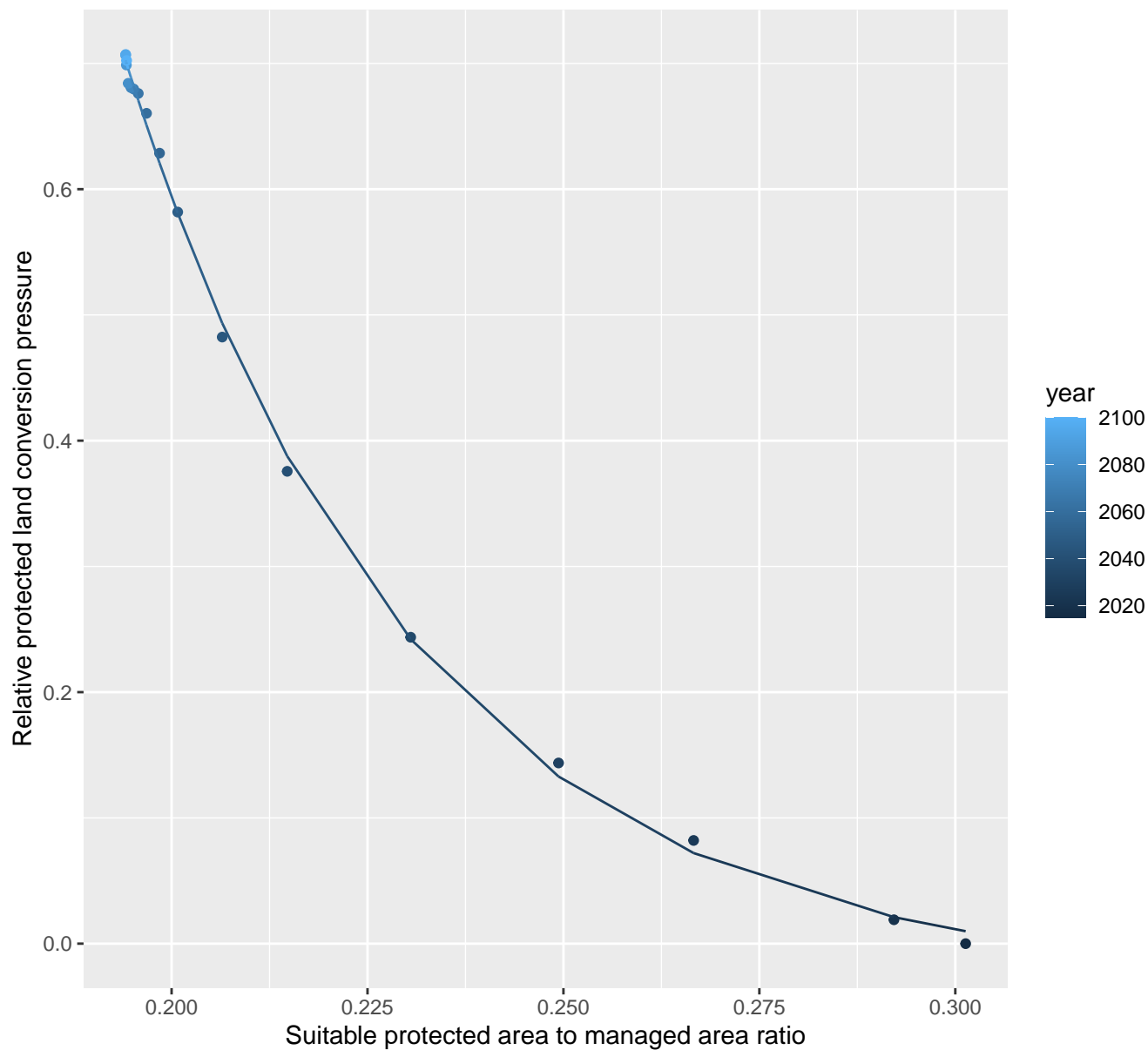
$$y=0.1+1554950.46*\exp(-81.28*x)$$



# 31213 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.03 + 145.04 \cdot \exp(-27.25 \cdot x)$$

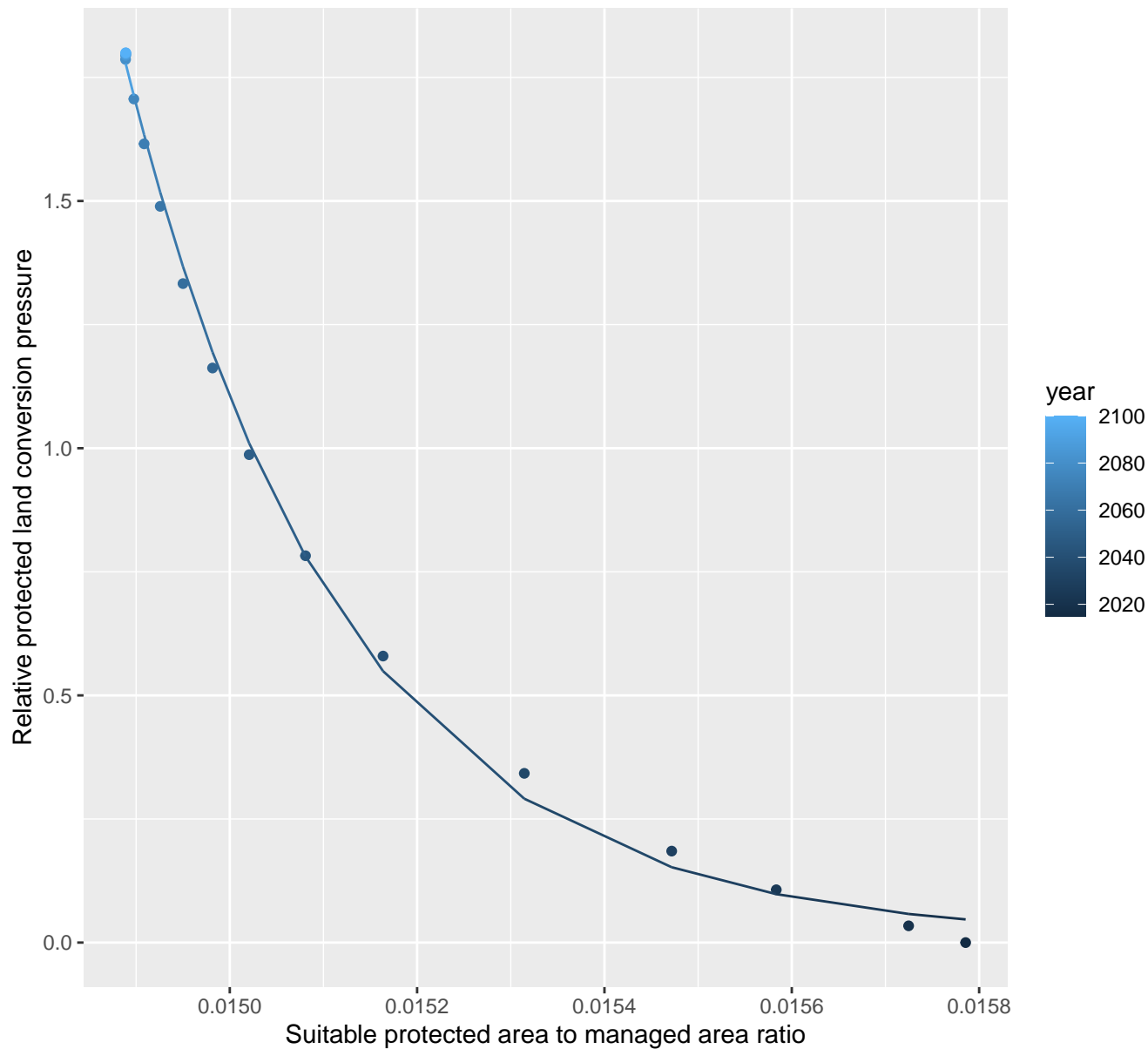




# 31214 Protected land conversion pressure

nls random pval = 0.00355

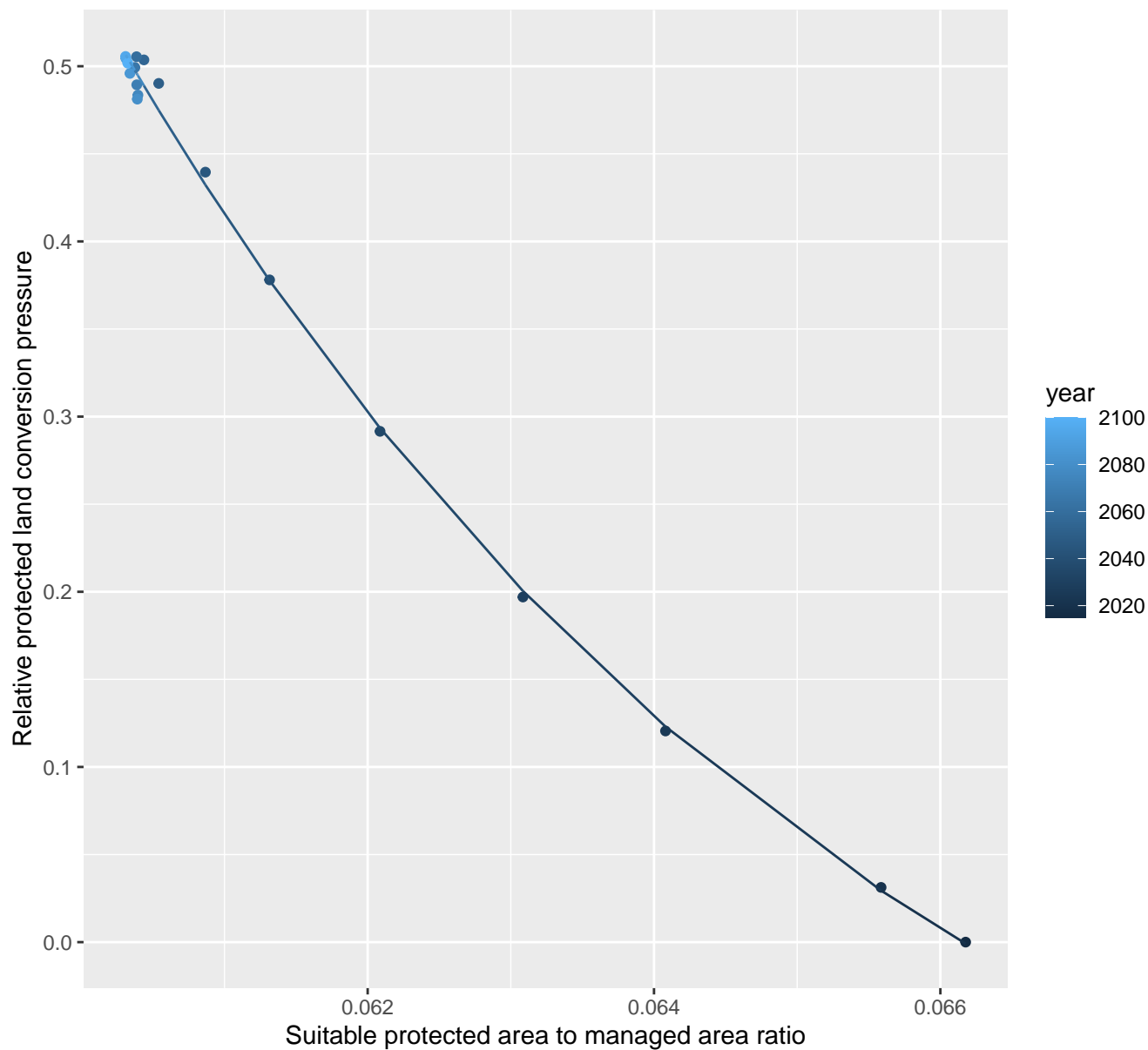
$$y=0.01+1.62549884684606e+28*\exp(-4324.6*x)$$



# 31215 Protected land conversion pressure

nls random pval = 0.05194

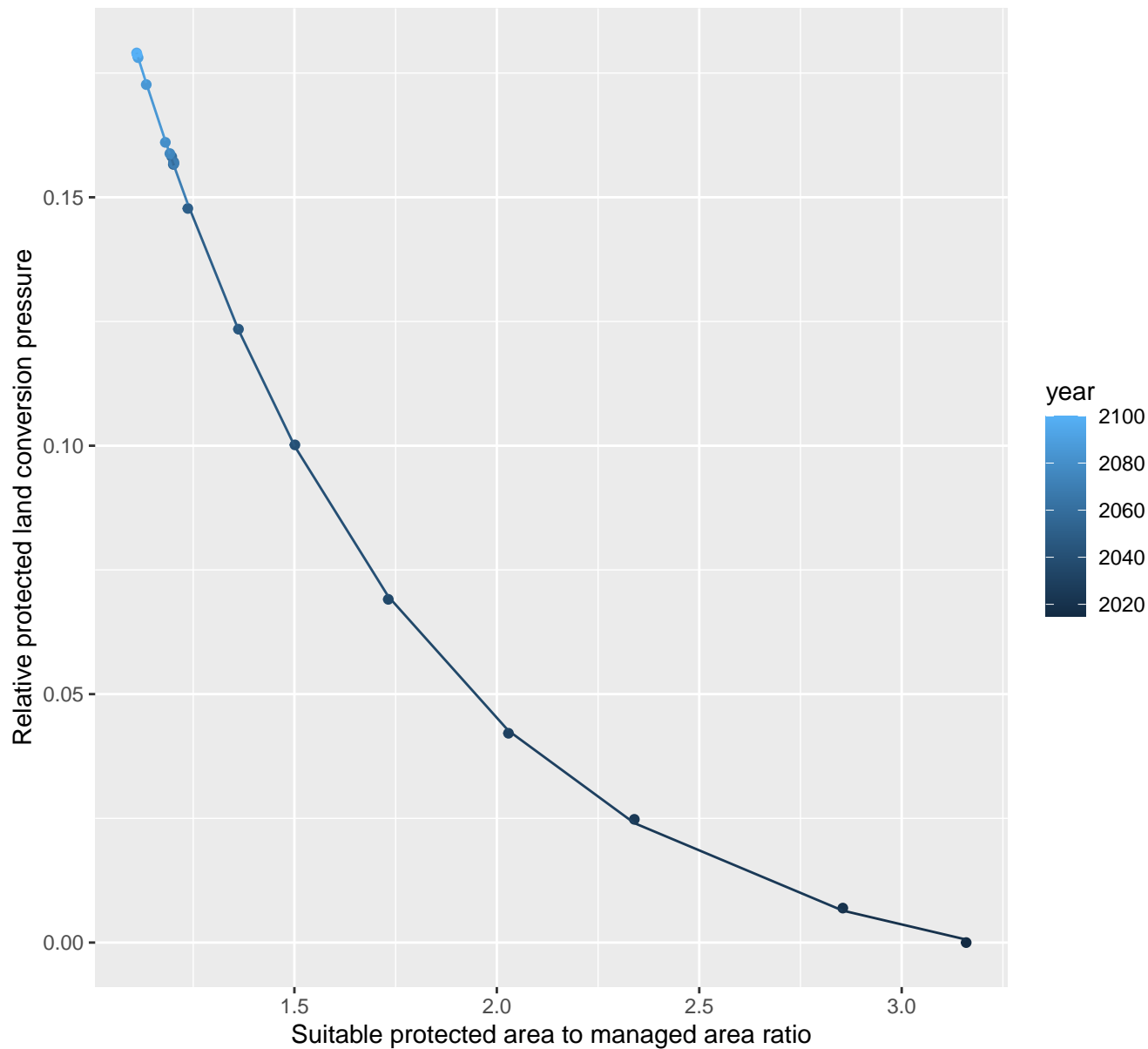
$$y = -0.27 + 42048.27 \cdot \exp(-180.73 \cdot x)$$



# 6184 Protected land conversion pressure

nls random pval = 0.62703

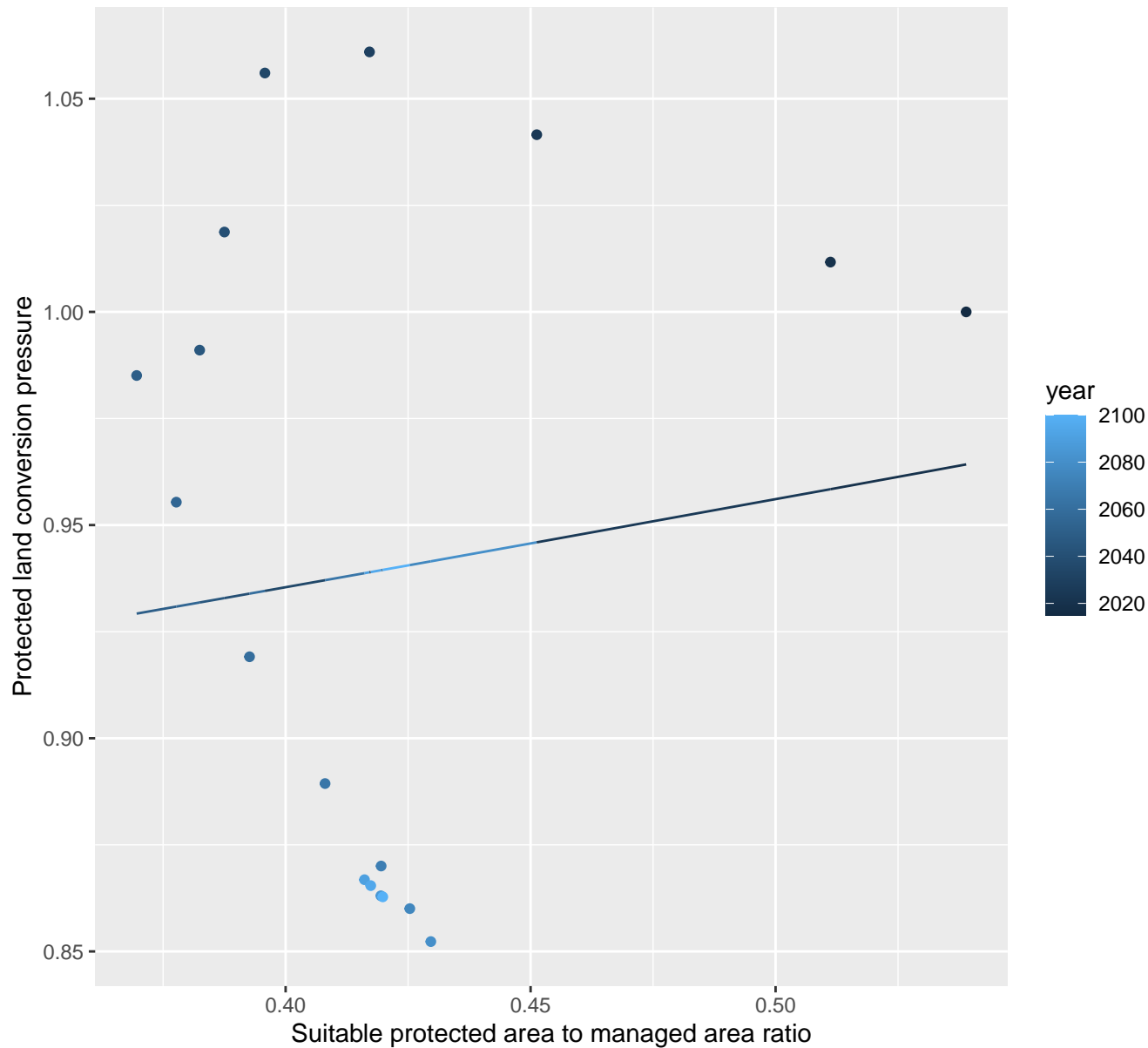
$$y = -0.01 + 0.88 \cdot \exp(-1.39 \cdot x)$$



# 6189 Protected land conversion pressure

linear-log(y)  $r^2 = 0.01322$   $pval = 0.64956$  random  $pval = 1e-04$

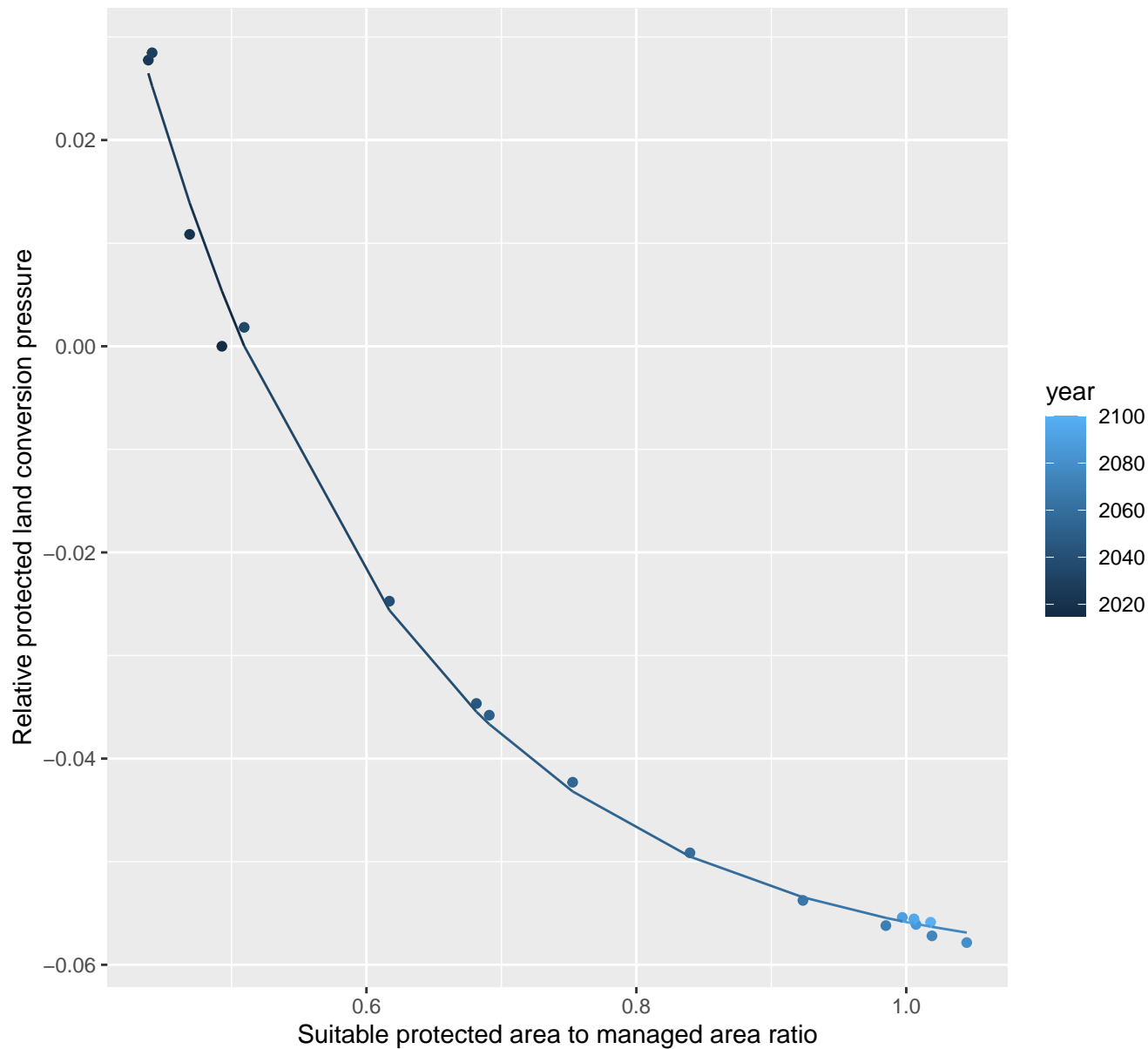
$$y = 0.86 * \exp(0.22 * x)$$



# 6191 Protected land conversion pressure

nls random pval = 0.00355

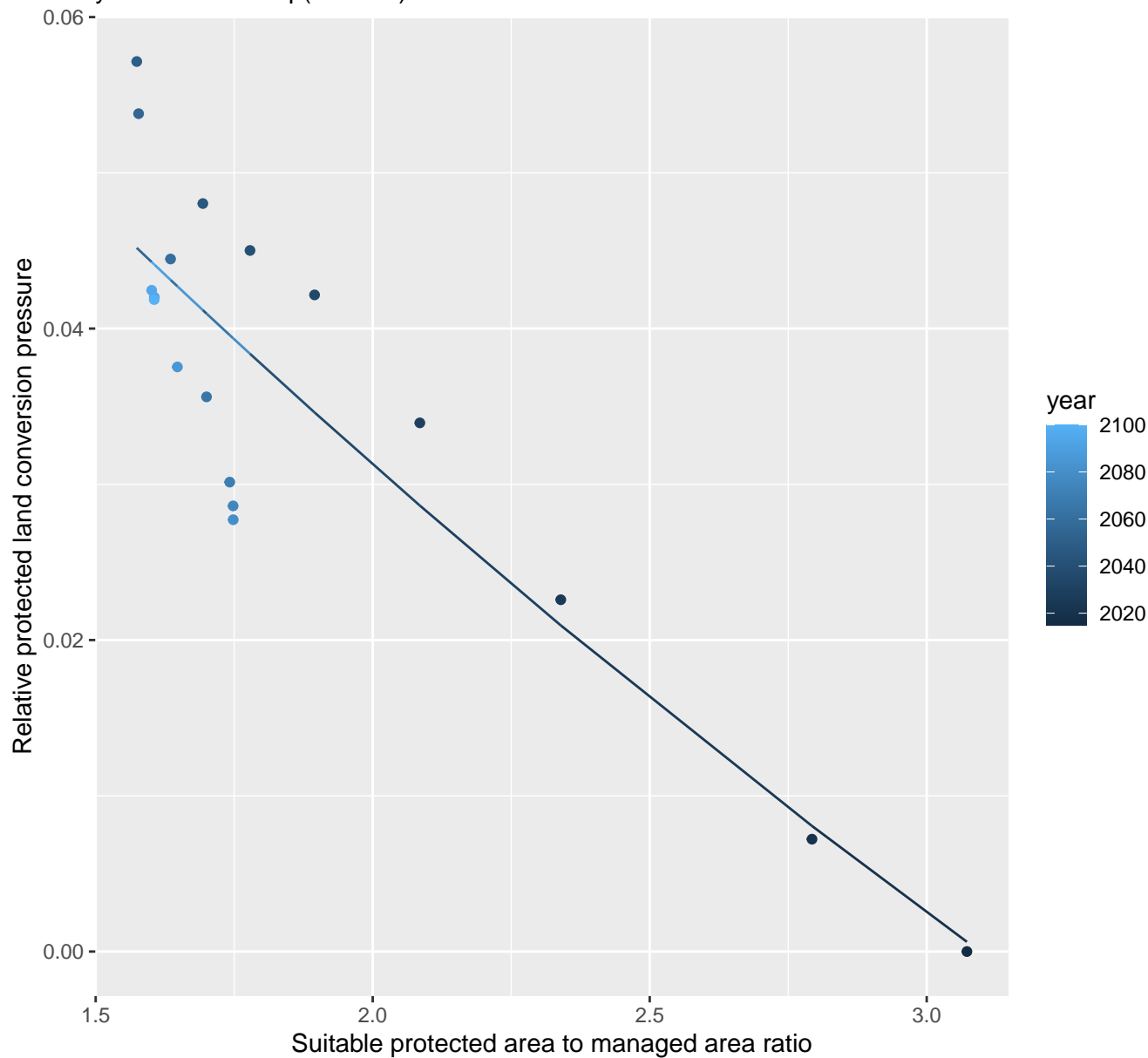
$$y = -0.06 + 0.81 \cdot \exp(-5.07 \cdot x)$$



# 6193 Protected land conversion pressure

nls random pval = 0.00355

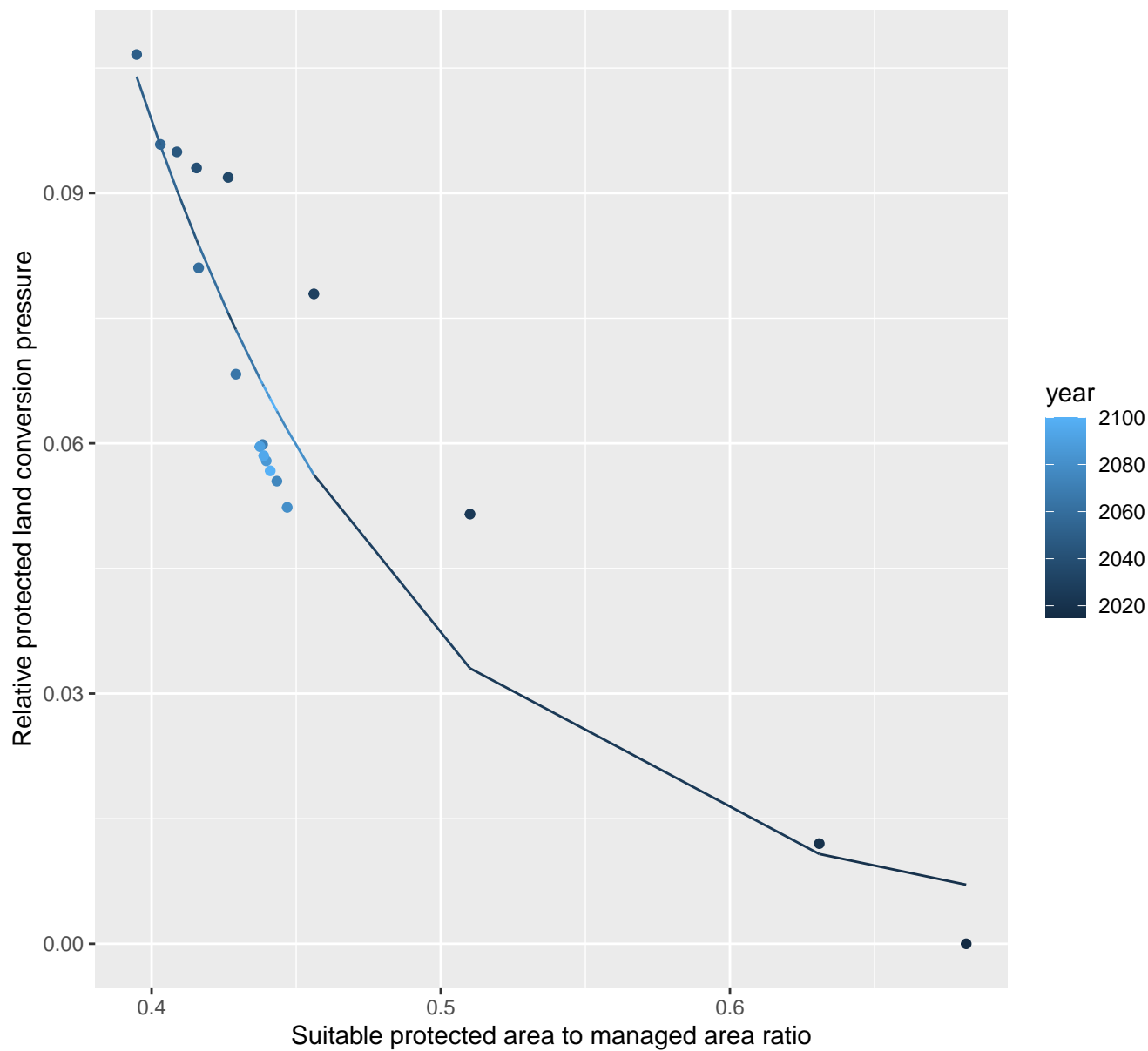
$$y = -0.15 + 0.25 \cdot \exp(-0.18 \cdot x)$$



# 6201 Protected land conversion pressure

nls random pval = 0.00067

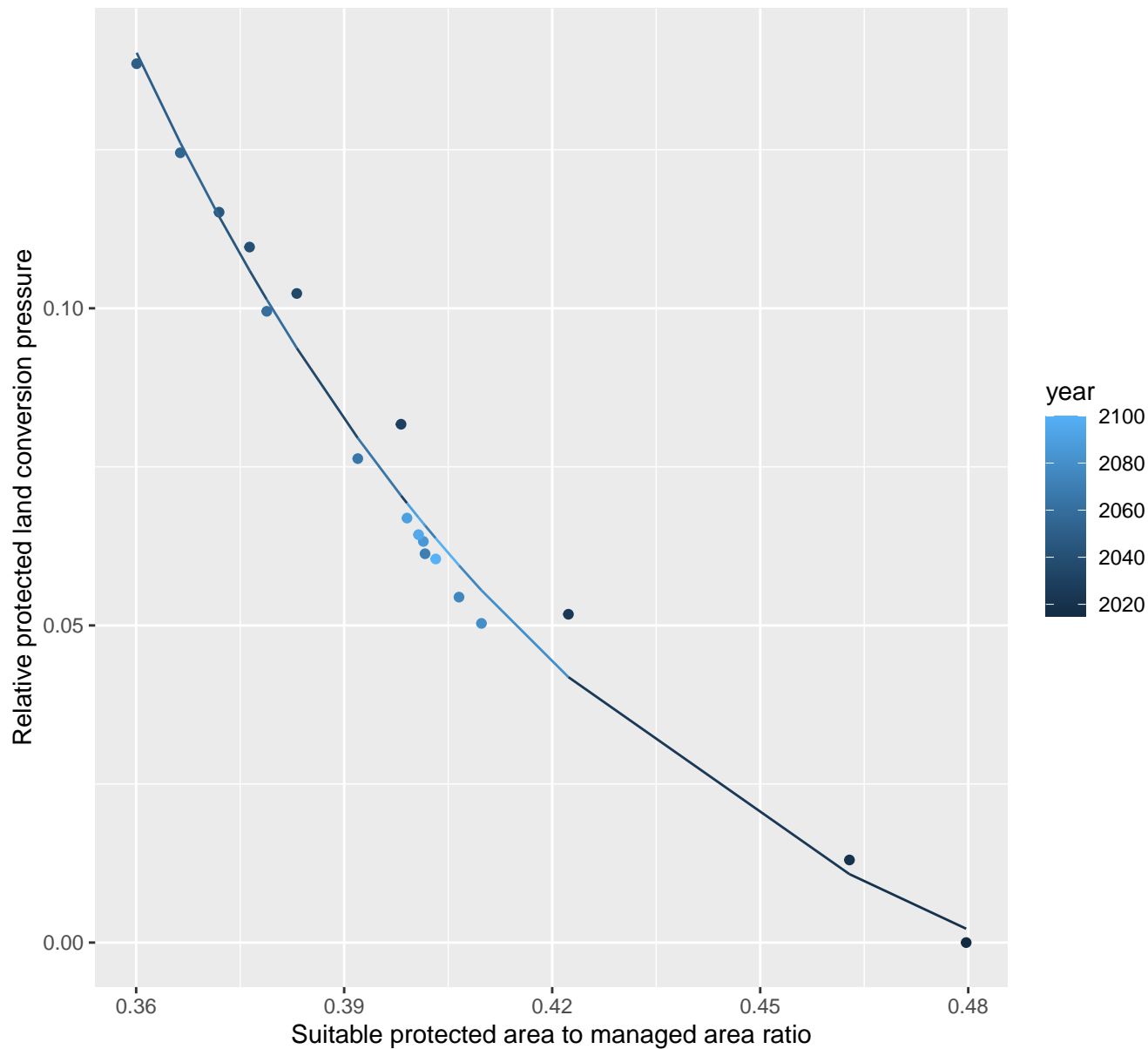
$$y=0+5.88*\exp(-10.26*x)$$



# 6202 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.03 + 24.14 \cdot \exp(-13.74 \cdot x)$$

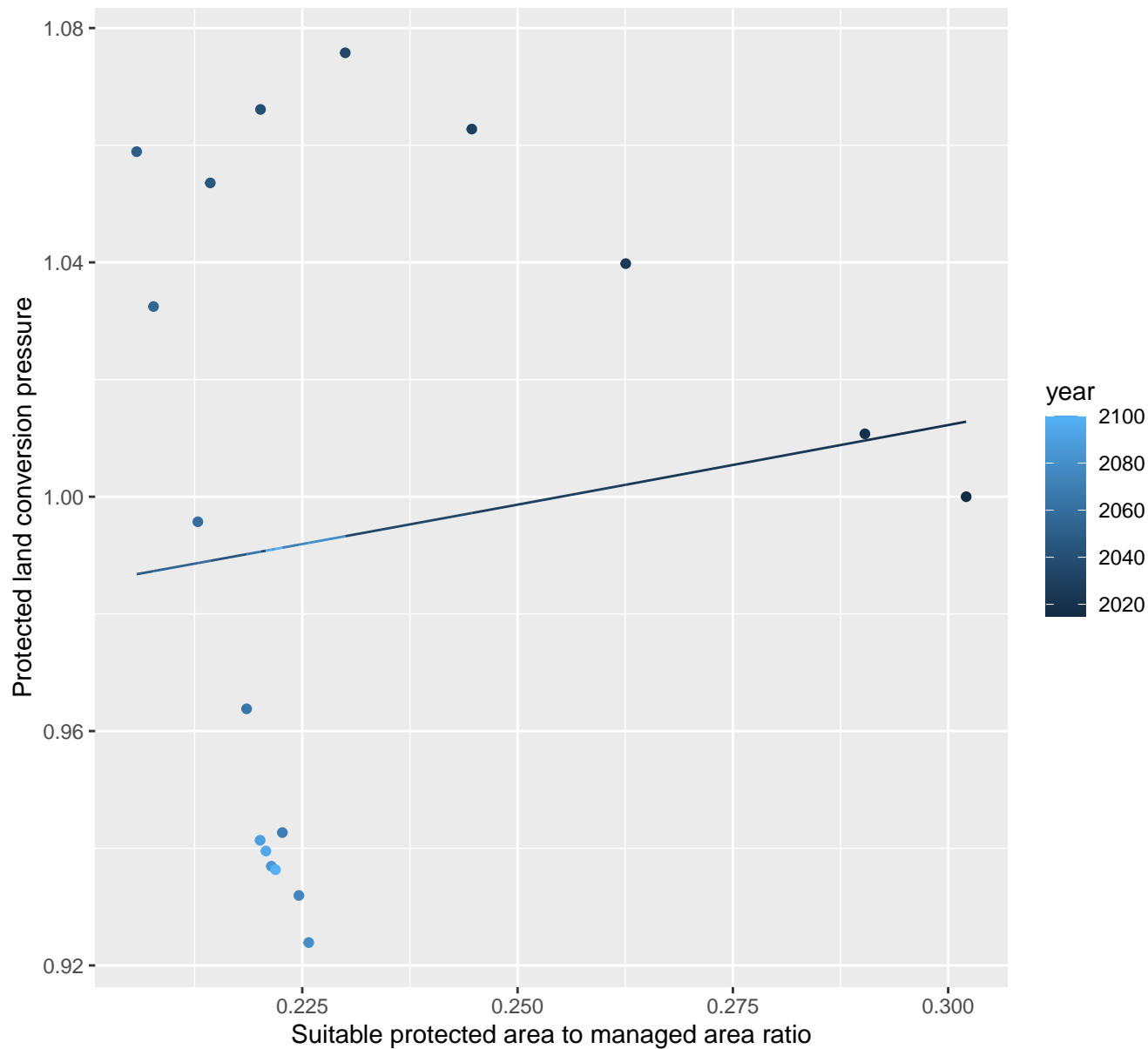




# 6208 Protected land conversion pressure

linear-log(y)  $r^2 = 0.01694$   $p\text{val} = 0.60677$  random  $p\text{val} = 0.00067$

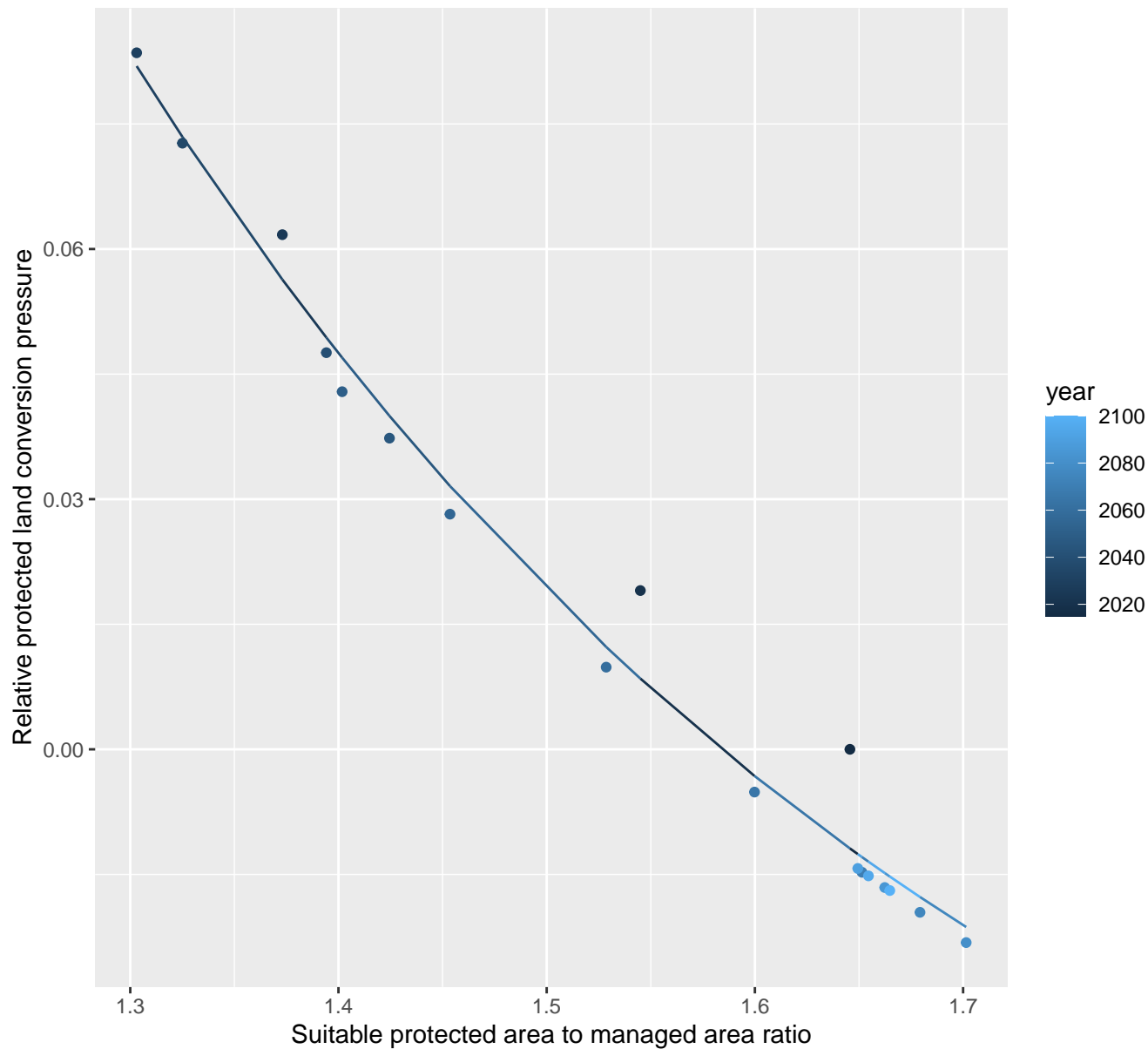
$$y = 0.93 \cdot \exp(0.27 \cdot x)$$



# 6211 Protected land conversion pressure

nls random pval = 0.00067

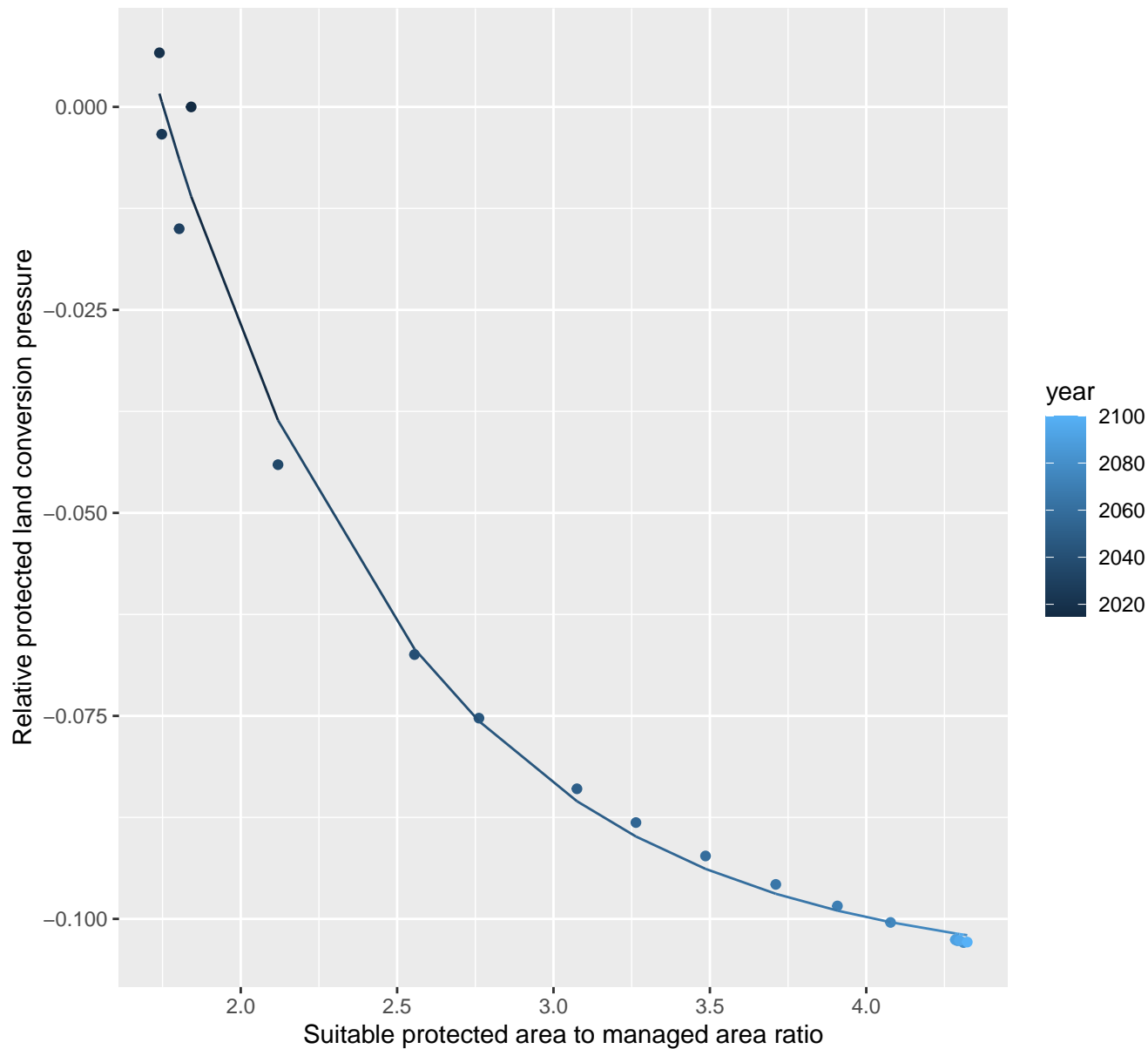
$$y = -0.09 + 3.46 \cdot \exp(-2.31 \cdot x)$$



# 7156 Protected land conversion pressure

nls random pval = 0.00355

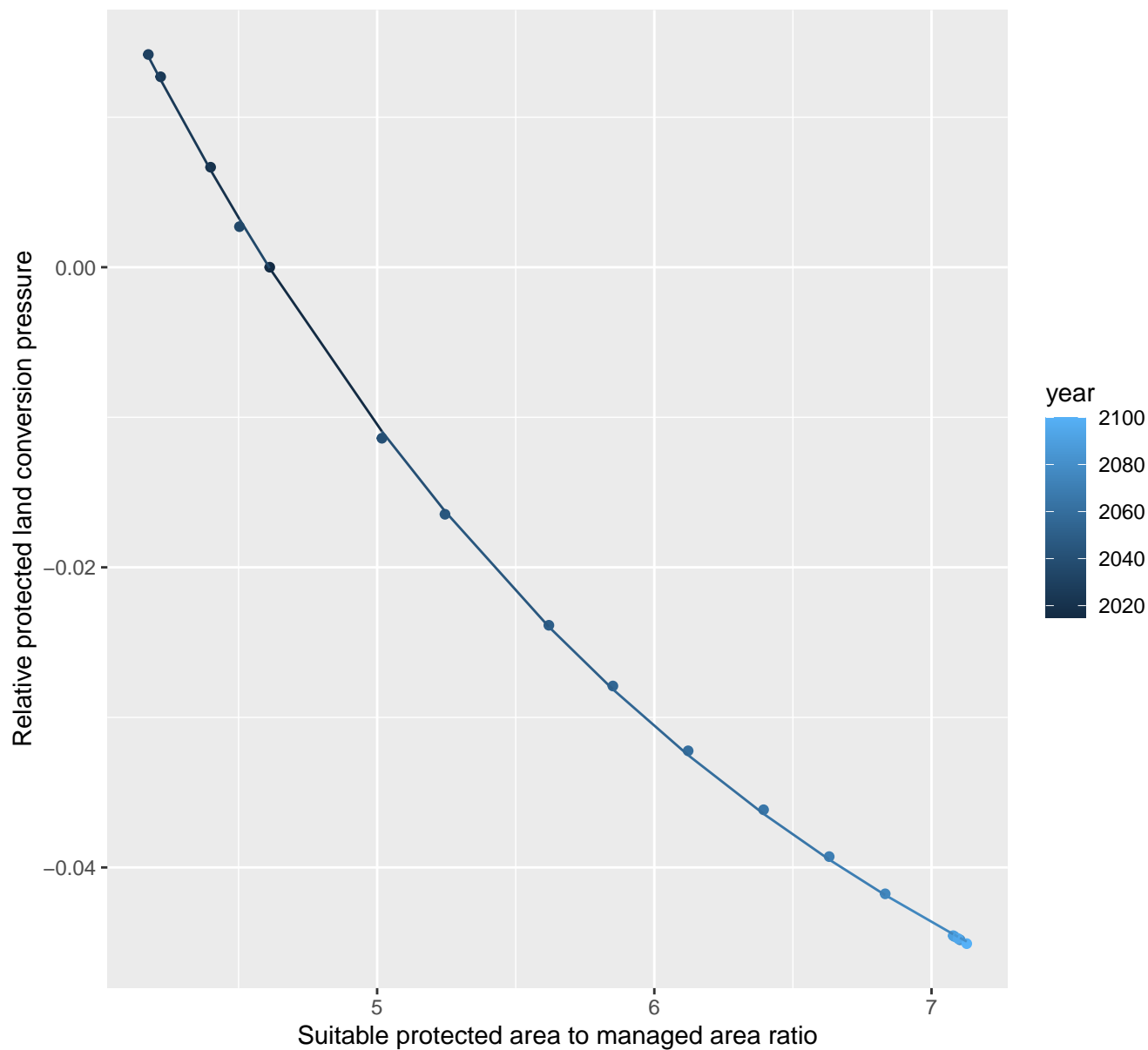
$$y = -0.11 + 0.91 * \exp(-1.23 * x)$$



# 7161 Protected land conversion pressure

nls random pval = 0.01512

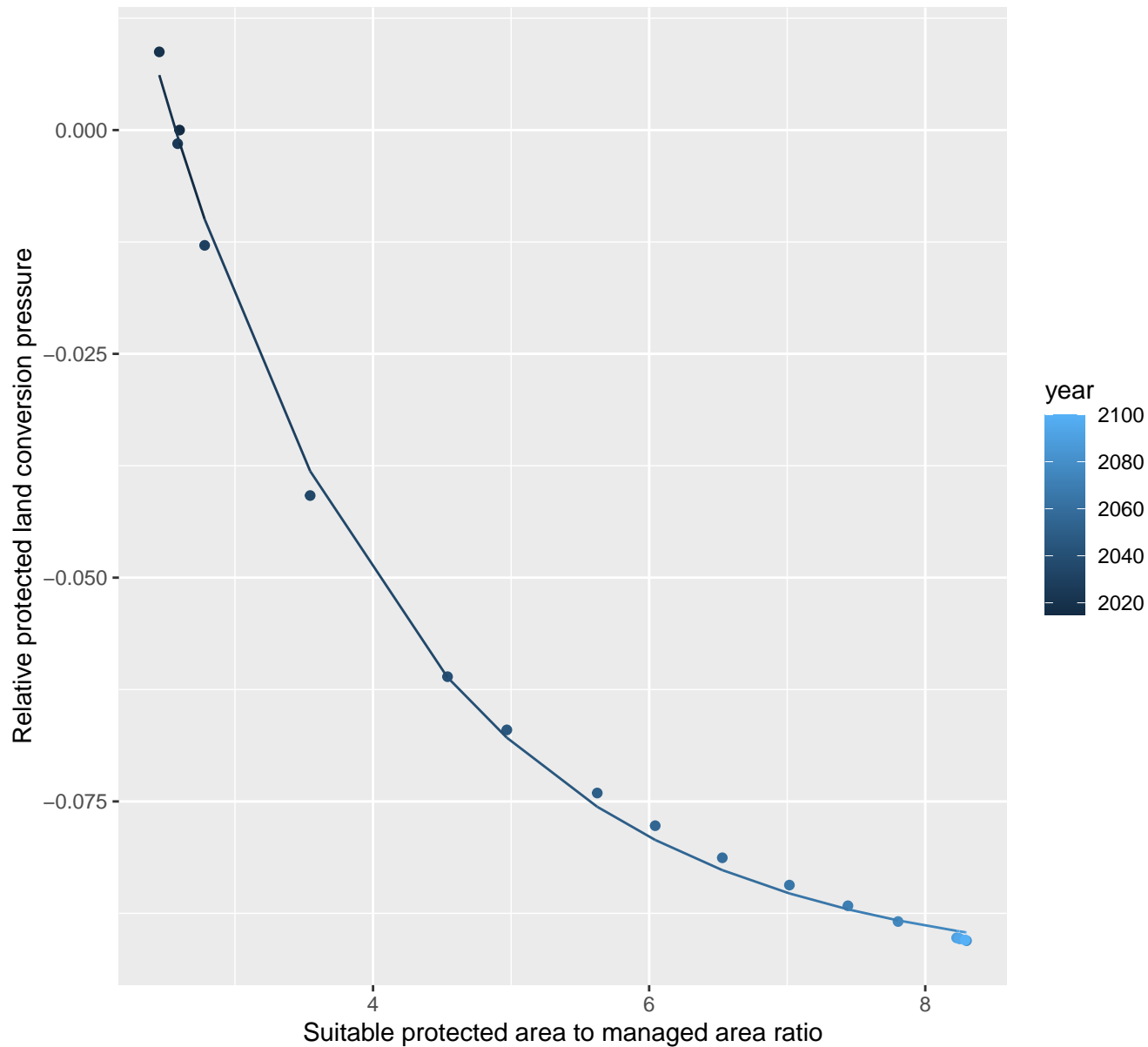
$$y = -0.07 + 0.5 \cdot \exp(-0.43 \cdot x)$$



# 7168 Protected land conversion pressure

nls random pval = 0.00355

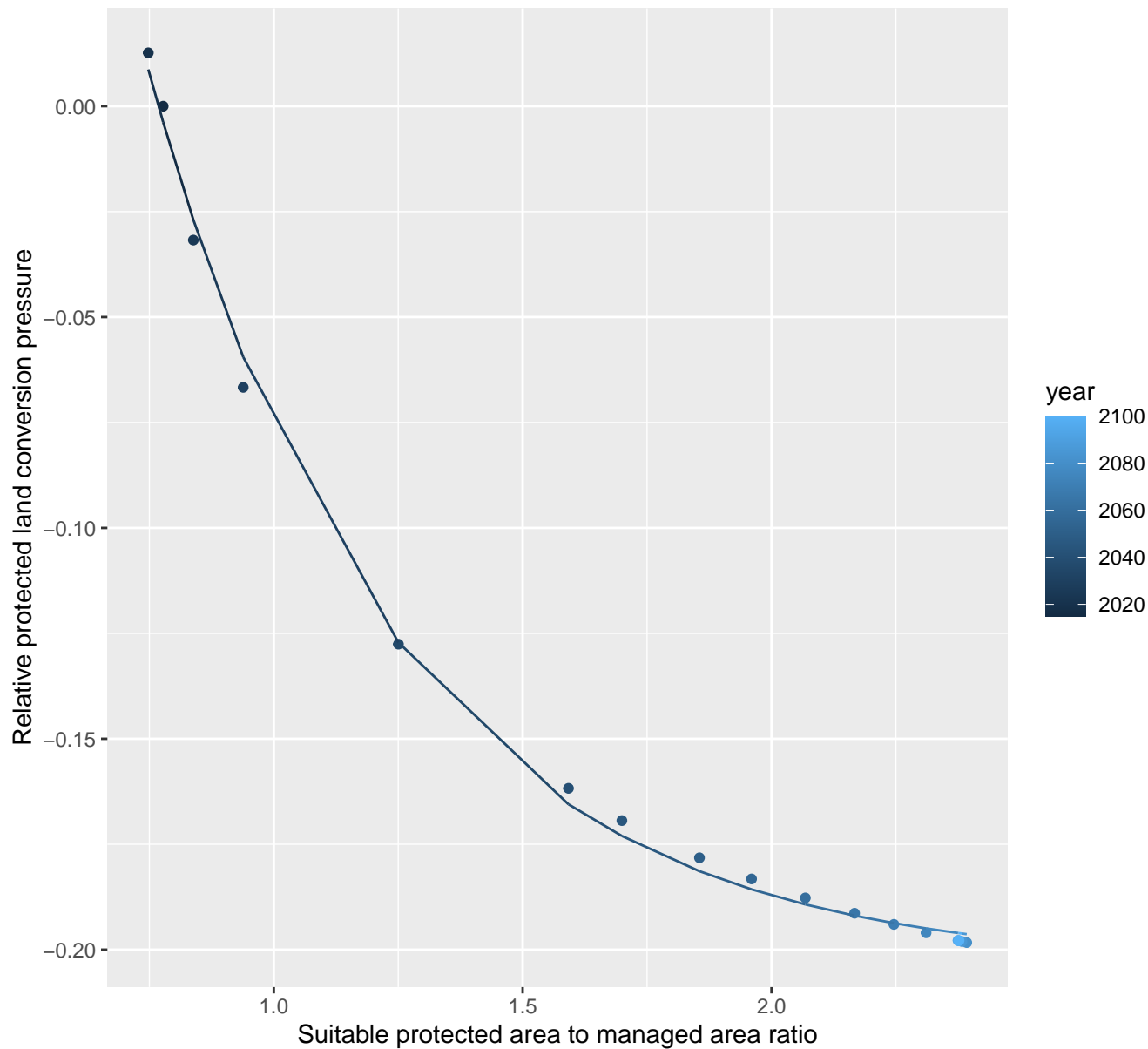
$$y = -0.09 + 0.37 \cdot \exp(-0.53 \cdot x)$$



# 7172 Protected land conversion pressure

nls random pval = 0.00355

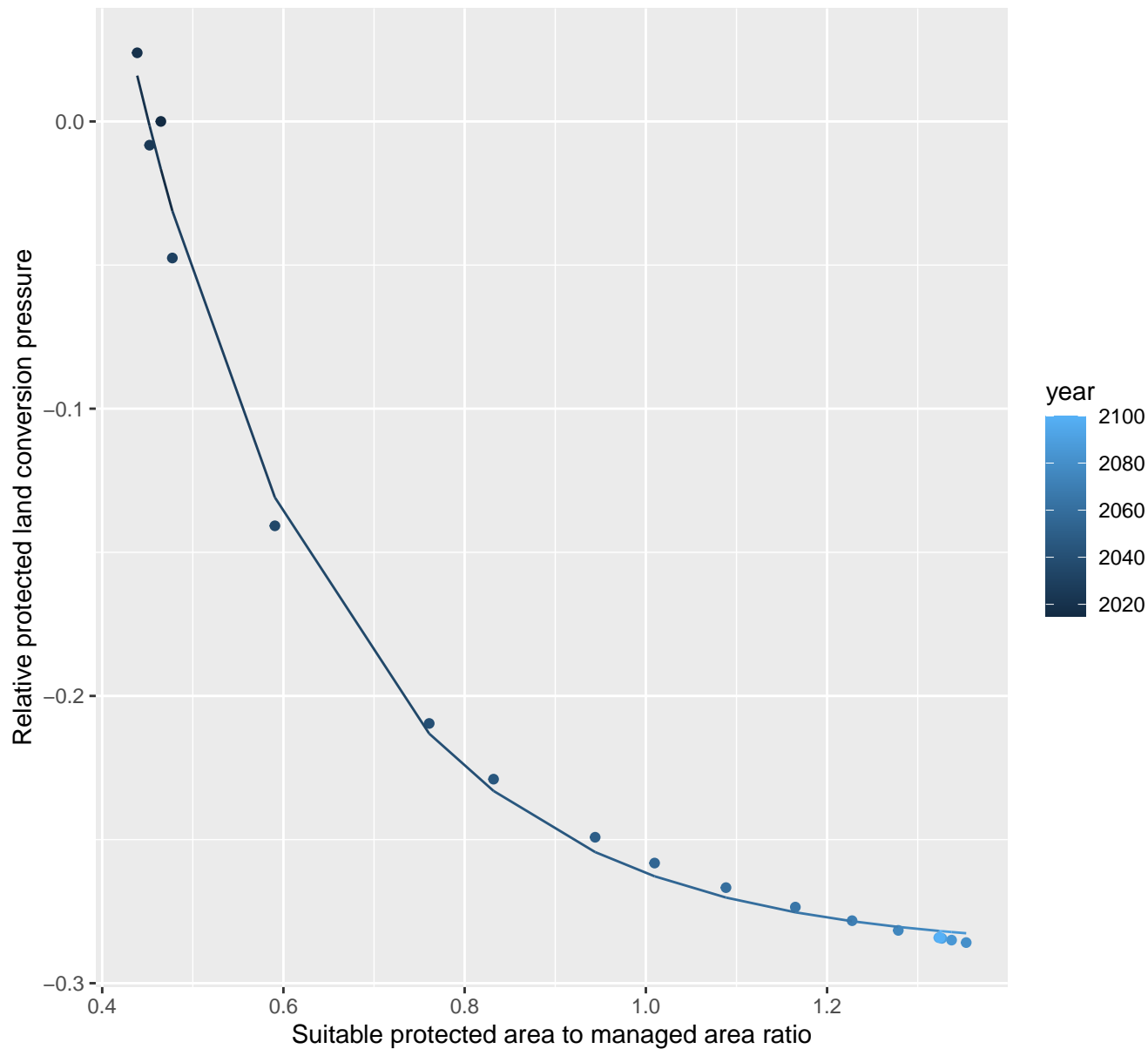
$$y = -0.2 + 0.97 \cdot \exp(-2.03 \cdot x)$$

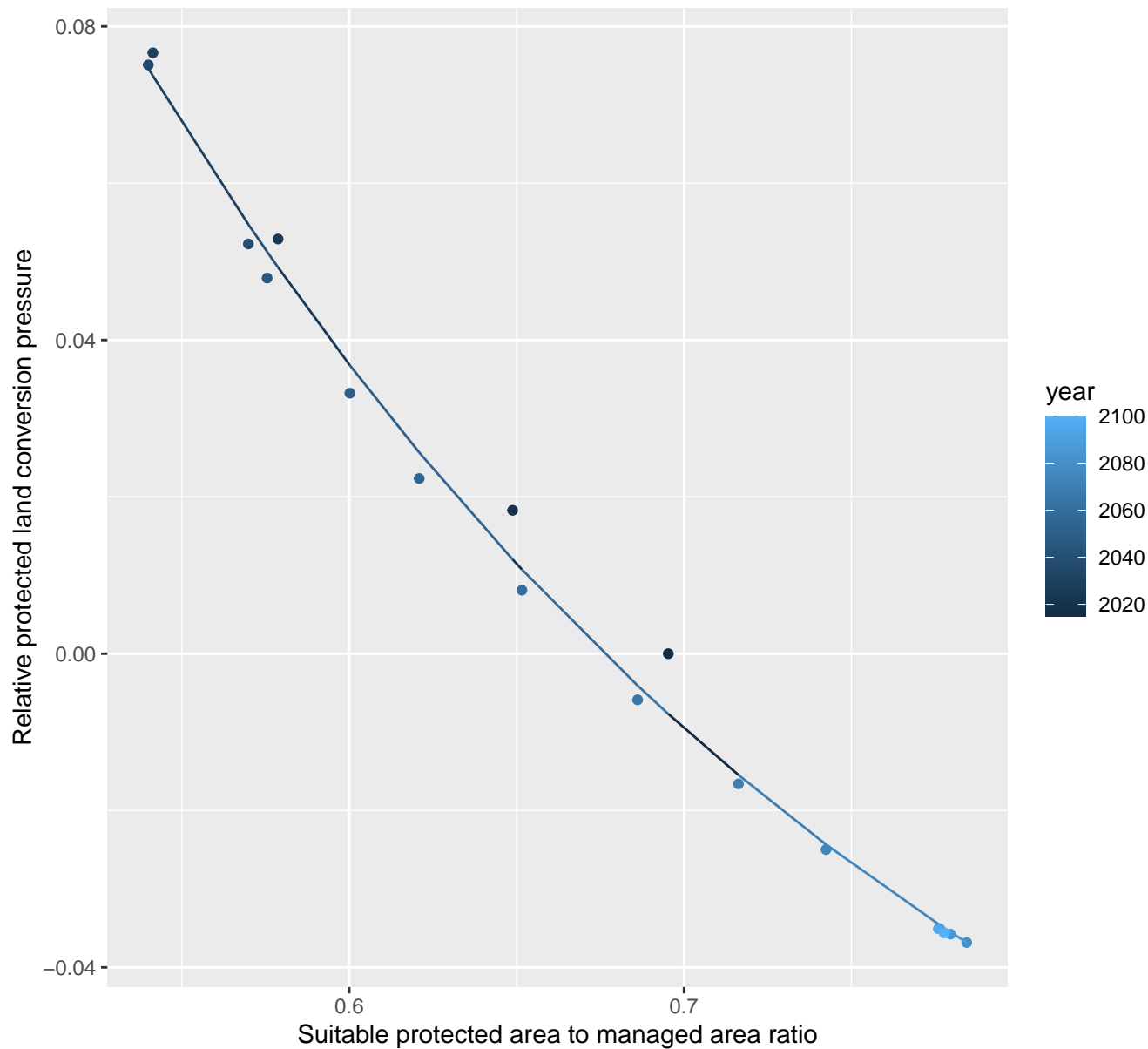


# 7174 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.29 + 2.04 \cdot \exp(-4.34 \cdot x)$$



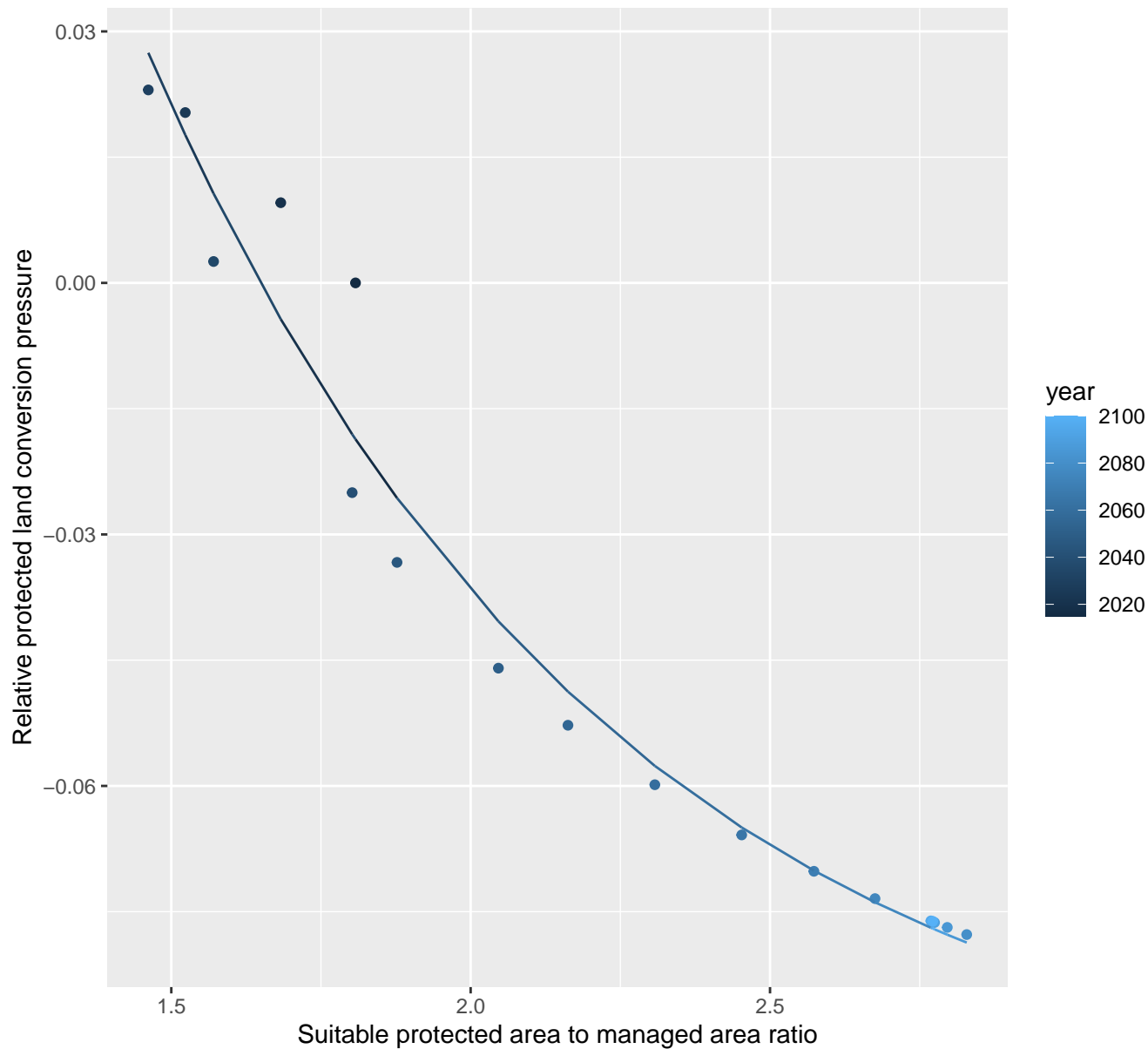
$$y = -0.11 + 1.47 \cdot \exp(-3.87 \cdot x)$$


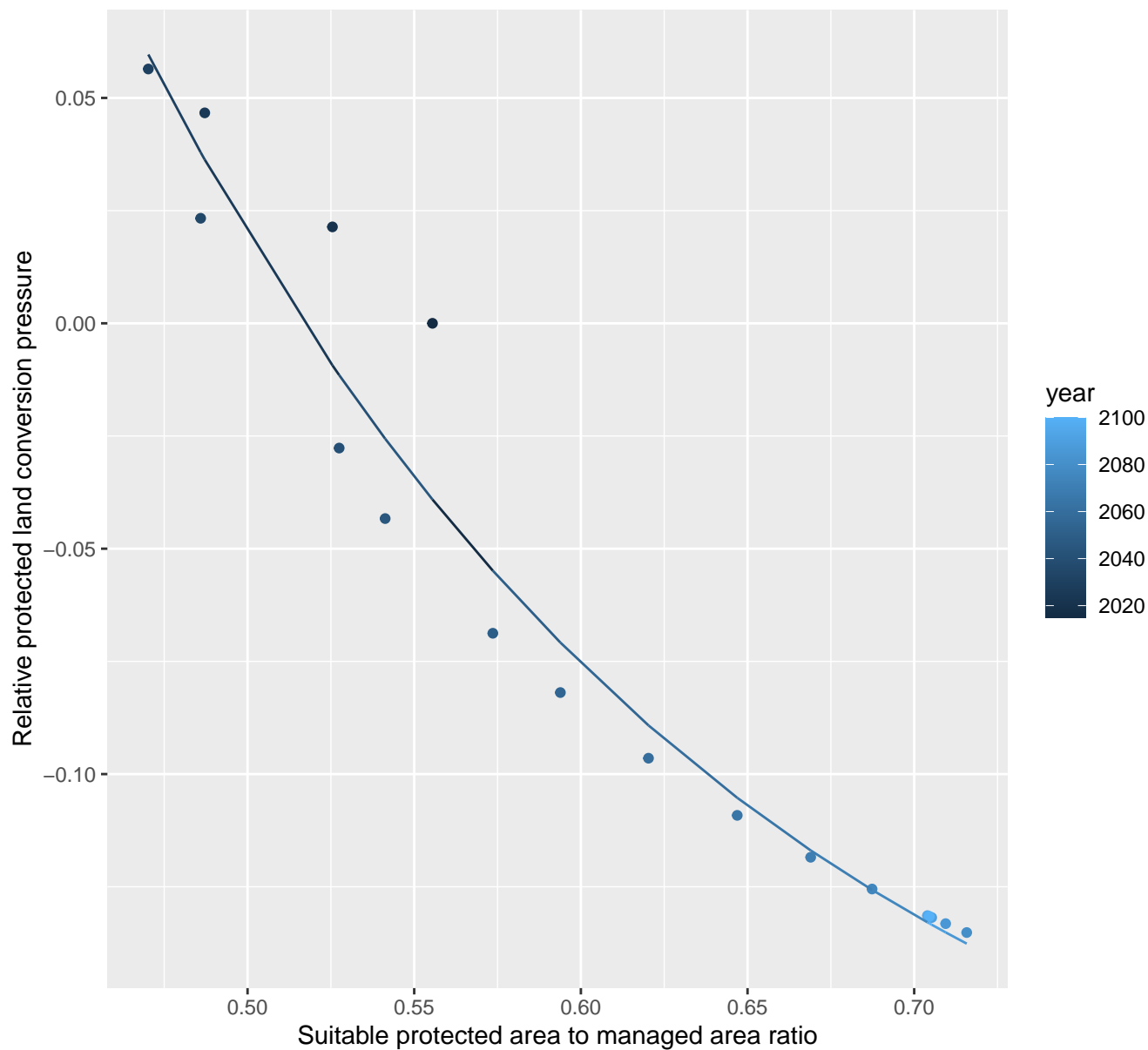


# 7187 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.1 + 0.84 \cdot \exp(-1.29 \cdot x)$$

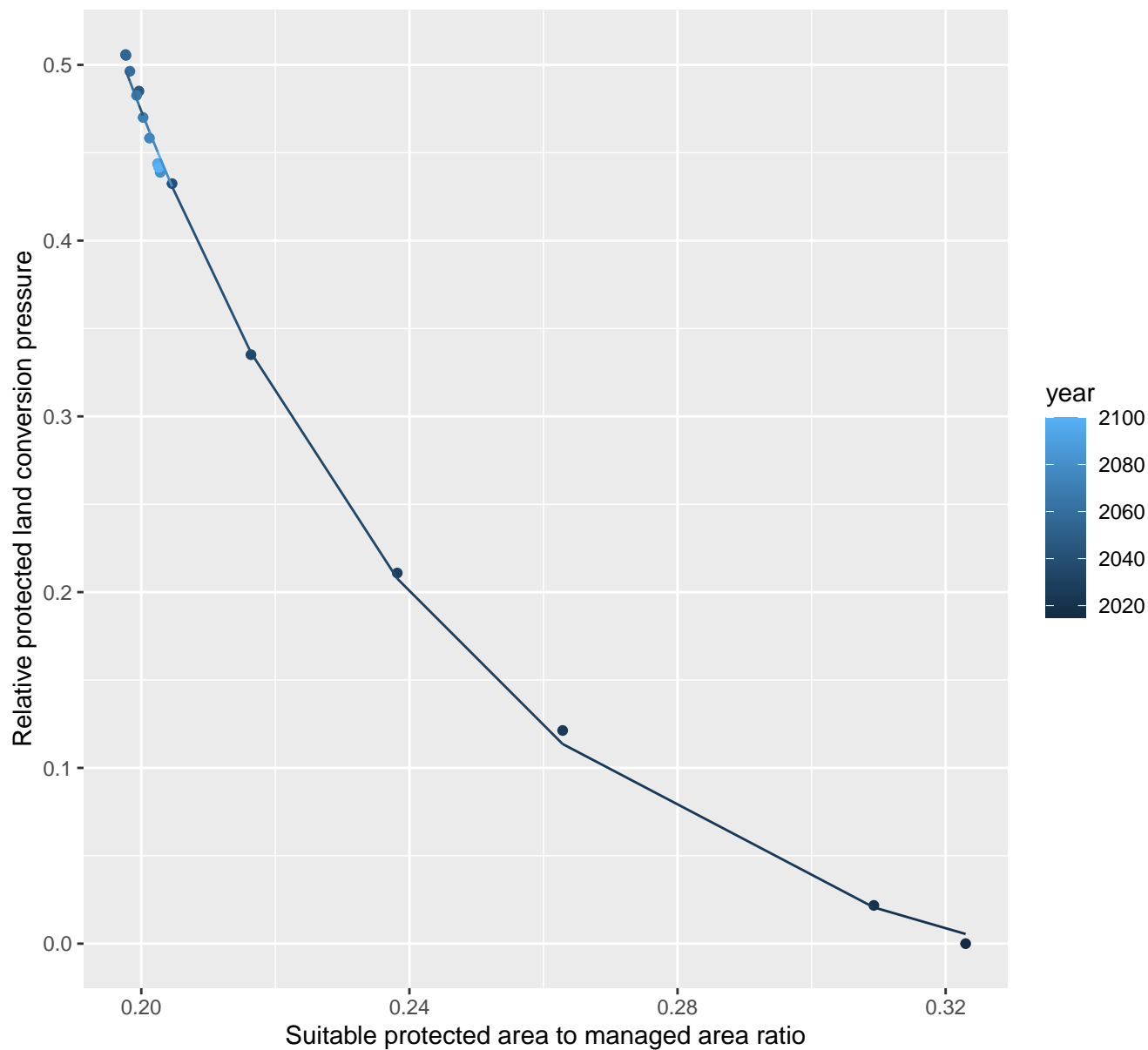


$$y = -0.21 + 3.32 \cdot \exp(-5.34 \cdot x)$$


# 7195 Protected land conversion pressure

nls random pval = 0.01512

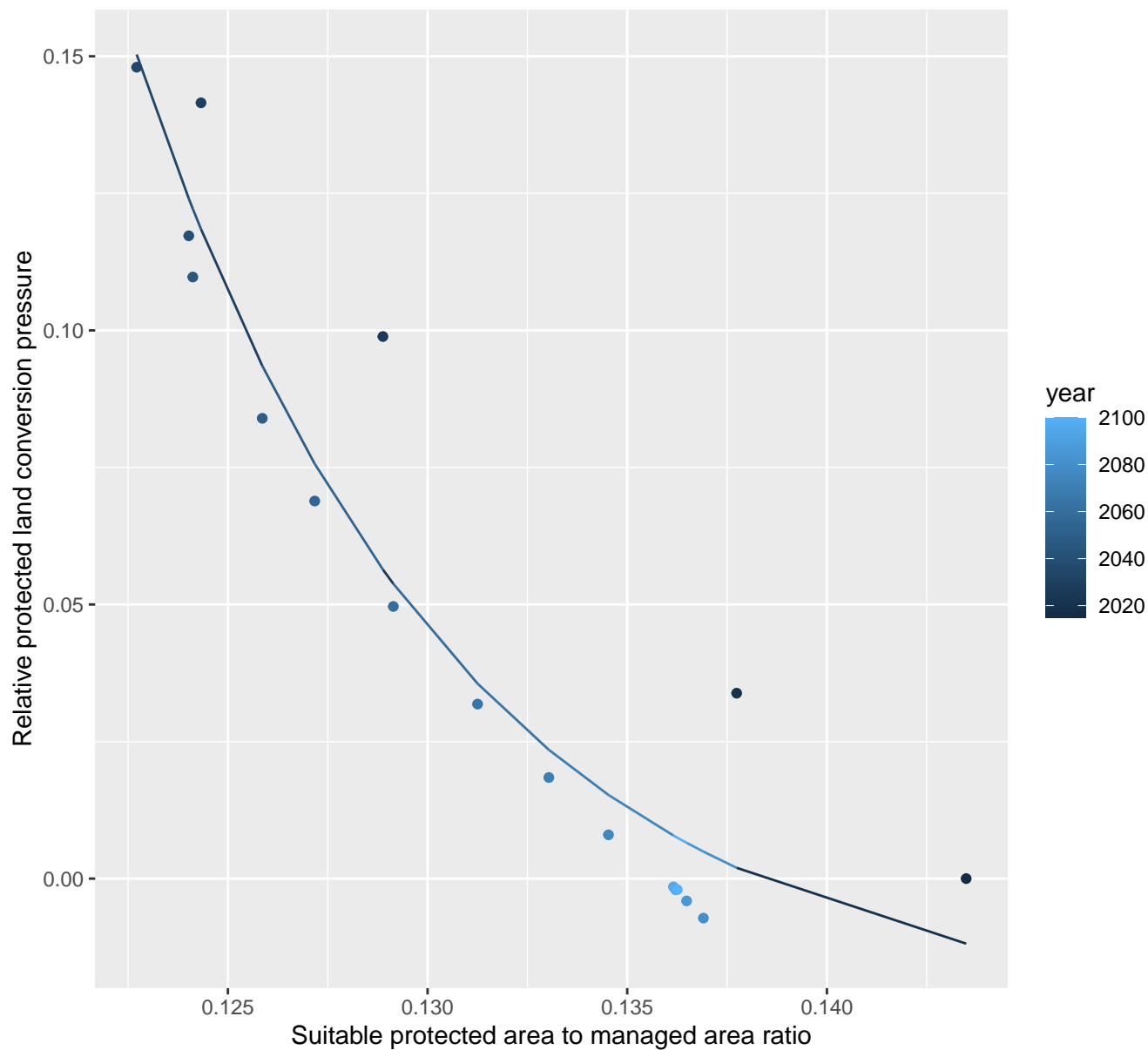
$$y = -0.05 + 22.2 \cdot \exp(-18.77 \cdot x)$$



# 7206 Protected land conversion pressure

nls random pval = 0.00355

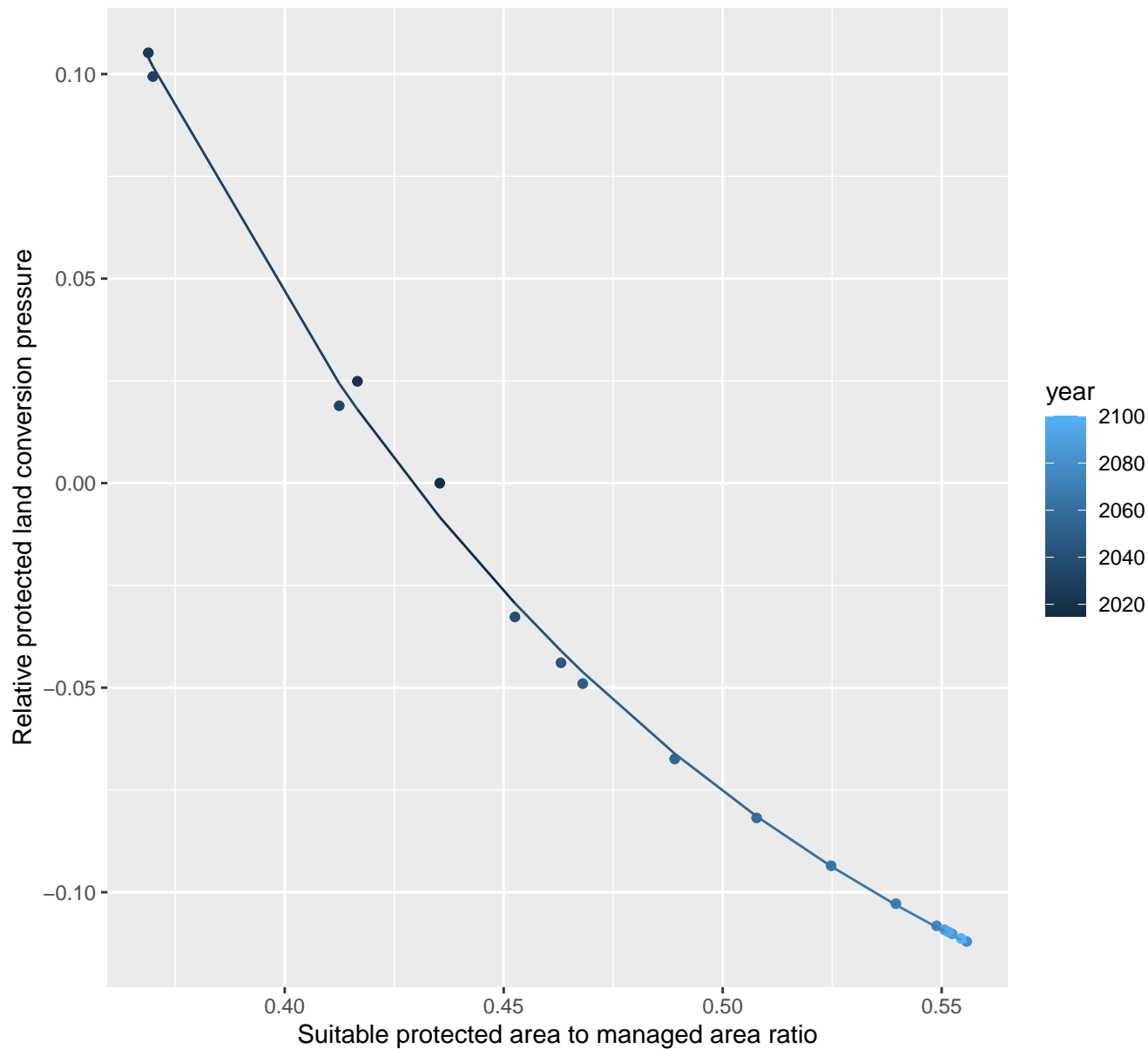
$$y = -0.03 + 742523.34 \cdot \exp(-124.34 \cdot x)$$



# 8002 Protected land conversion pressure

nls random pval = 0.01512

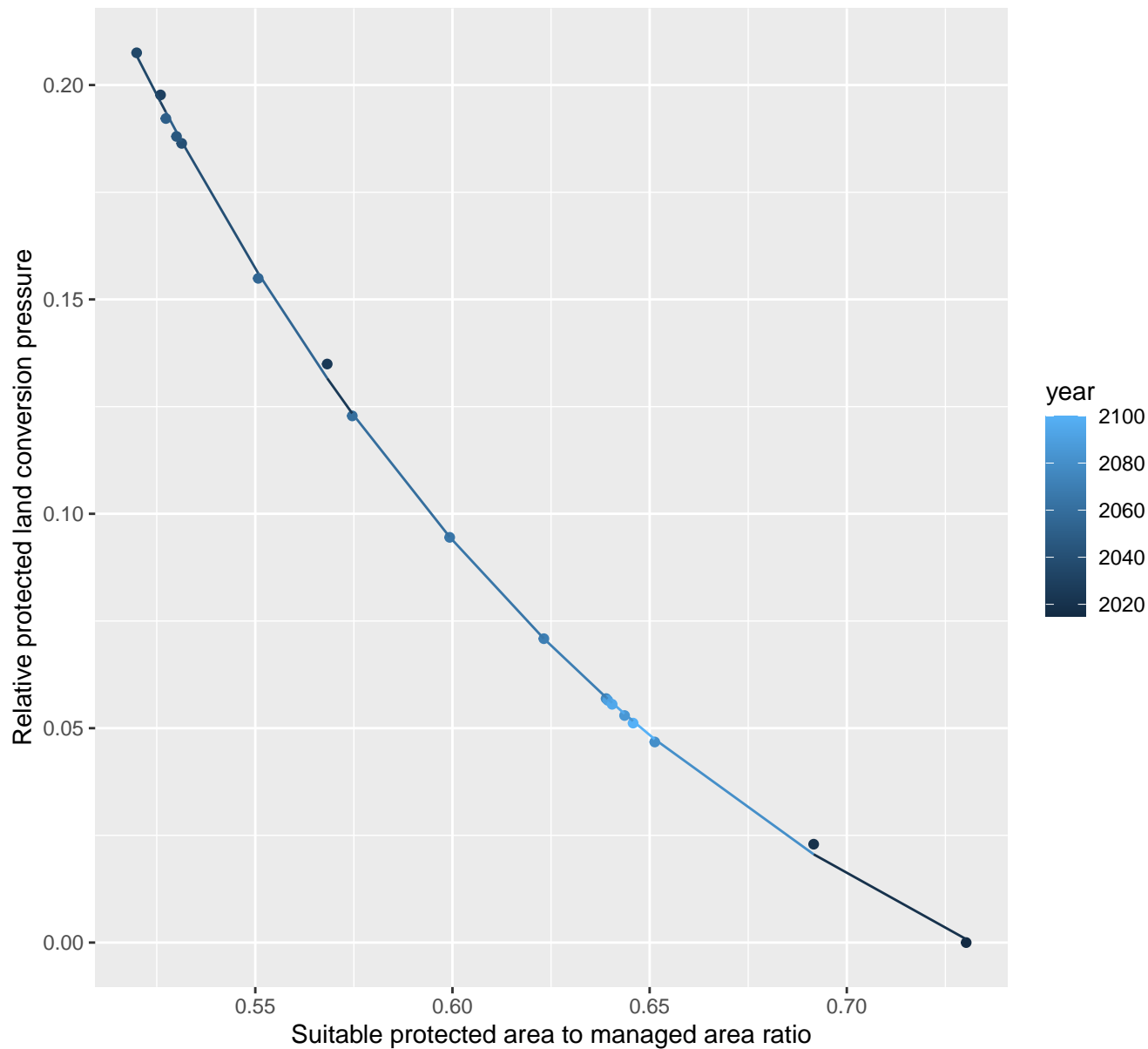
$$y = -0.18 + 4.44 \cdot \exp(-7.41 \cdot x)$$



# 8007 Protected land conversion pressure

nls random pval = 0.14491

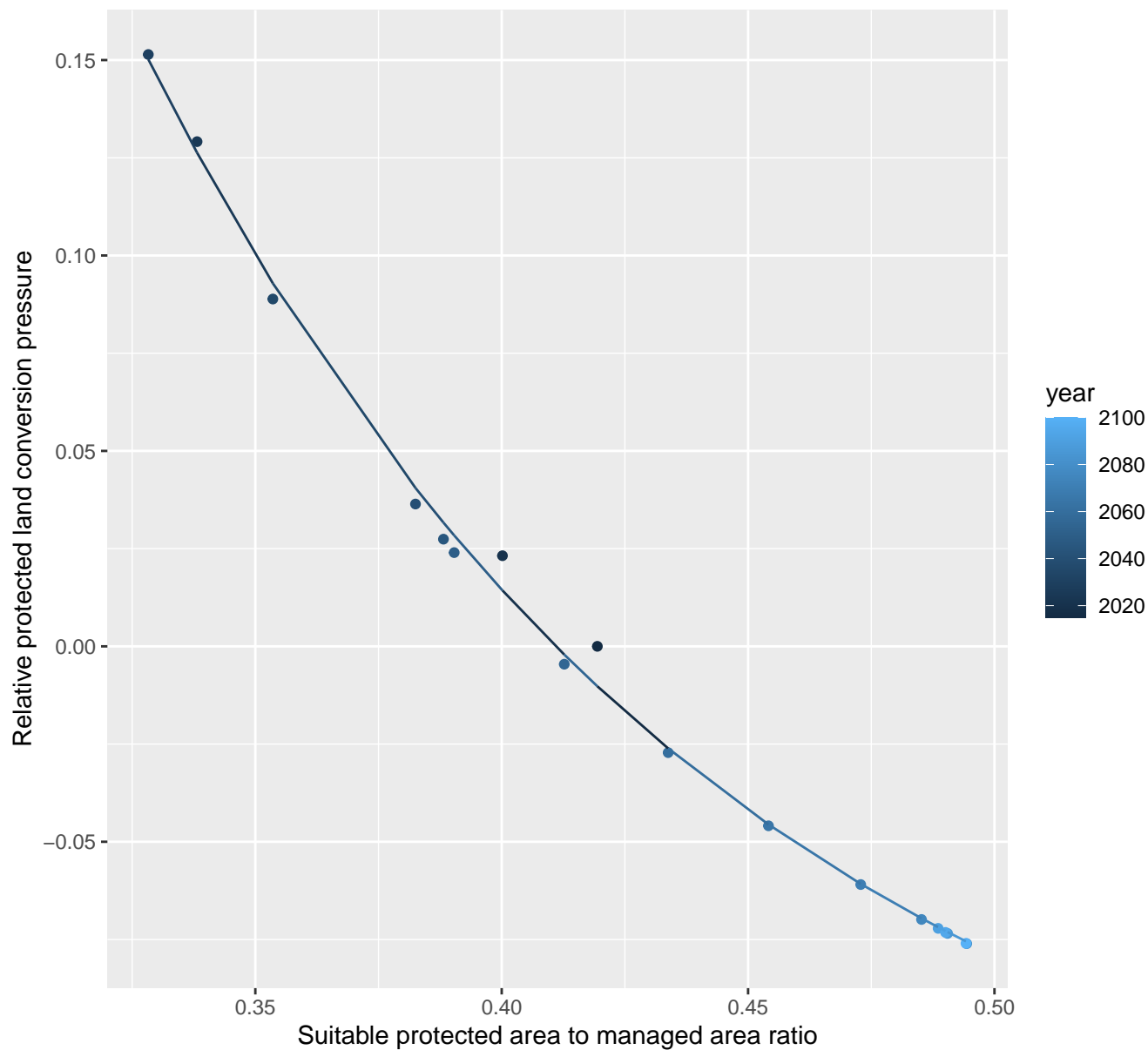
$$y = -0.07 + 8.71 \cdot \exp(-6.66 \cdot x)$$



# 8010 Protected land conversion pressure

nls random pval = 0.05194

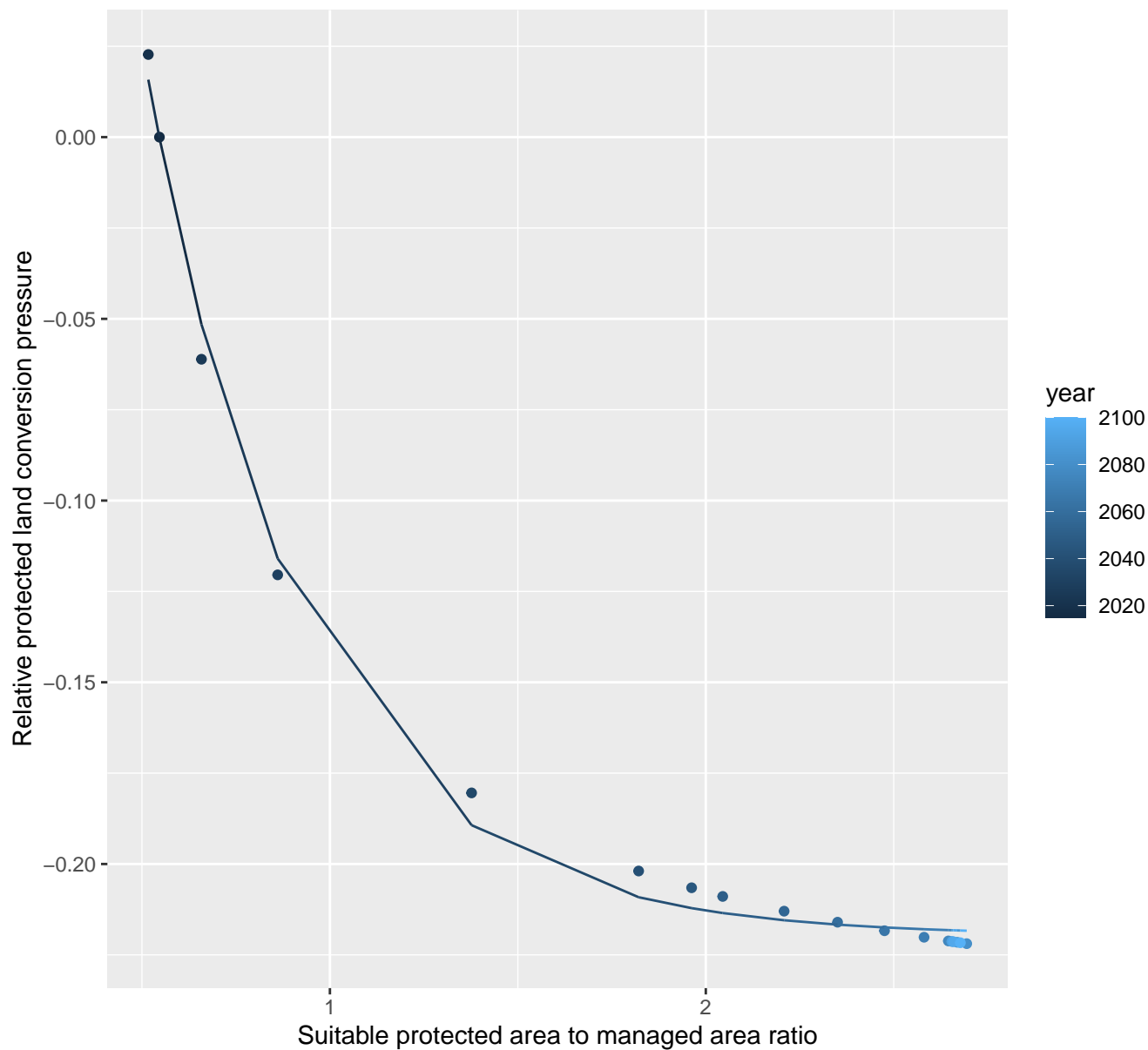
$$y = -0.15 + 4.69 \cdot \exp(-8.37 \cdot x)$$



# 8015 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.22 + 0.81 \cdot \exp(-2.38 \cdot x)$$

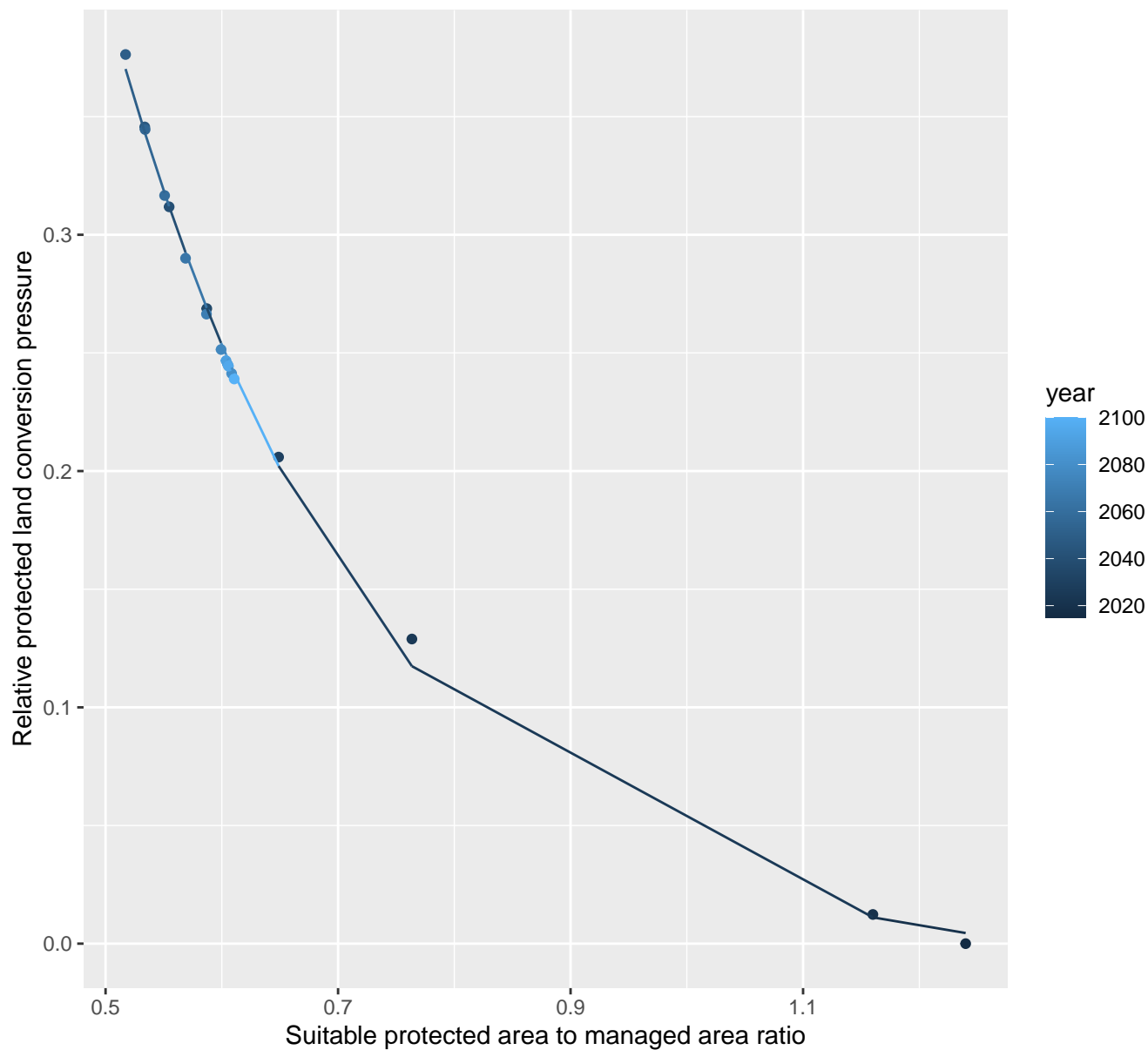




# 8019 Protected land conversion pressure

nls random pval = 0.00067

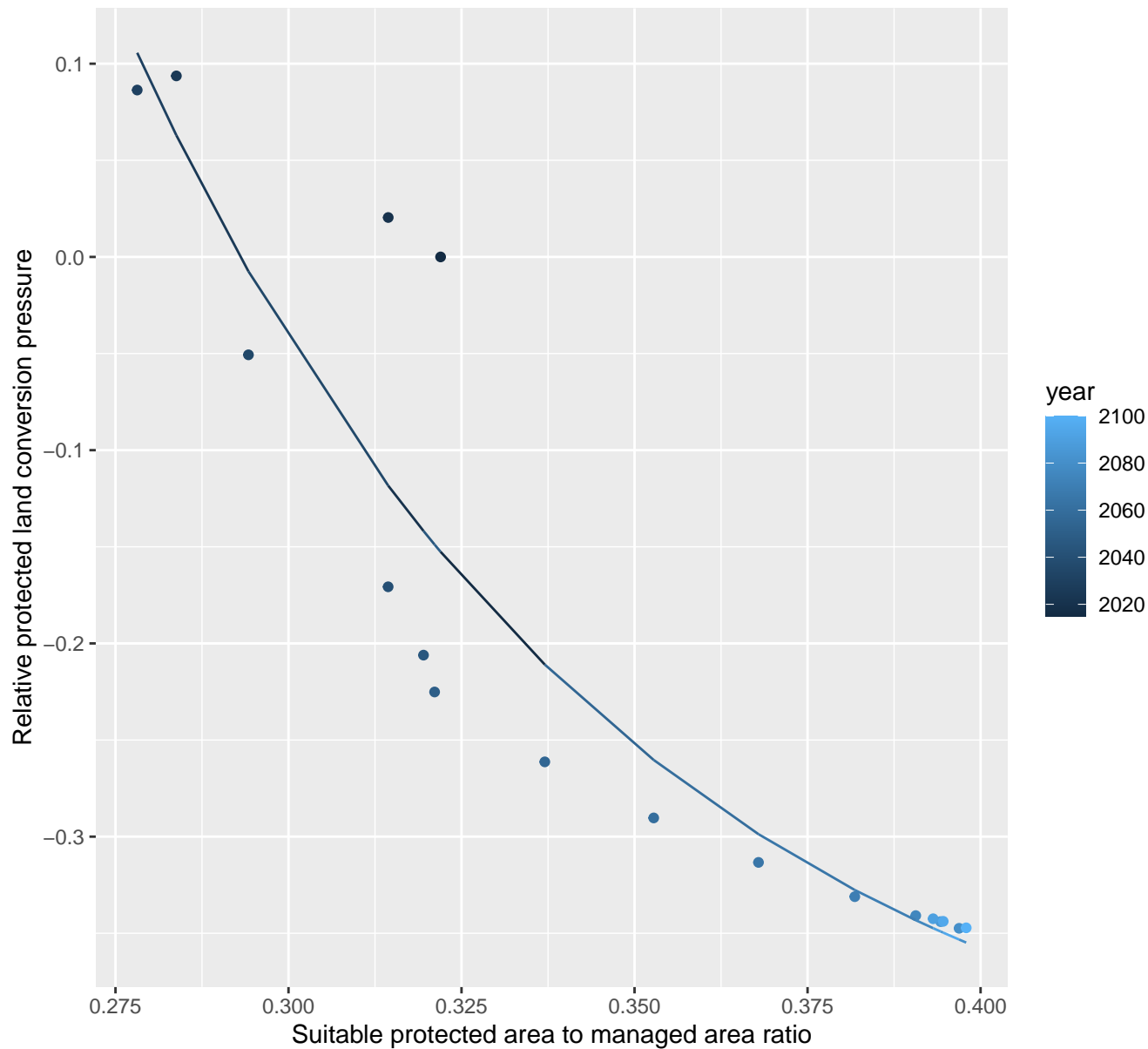
$$y = -0.01 + 3.73 \cdot \exp(-4.41 \cdot x)$$



# 8023 Protected land conversion pressure

nls random pval = 0.00067

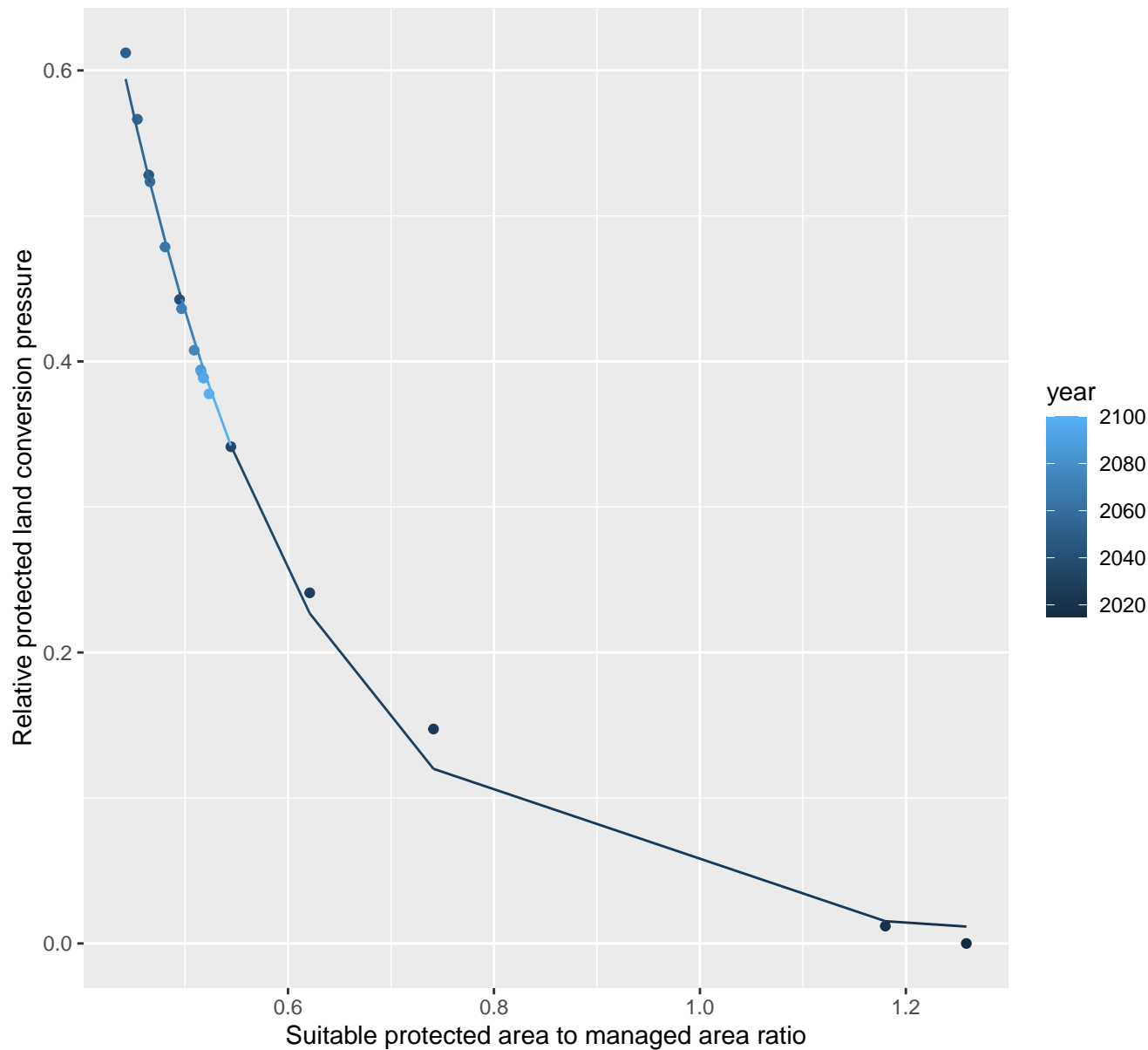
$$y = -0.46 + 26.19 \cdot \exp(-13.76 \cdot x)$$



# 8027 Protected land conversion pressure

nls random pval = 0.01512

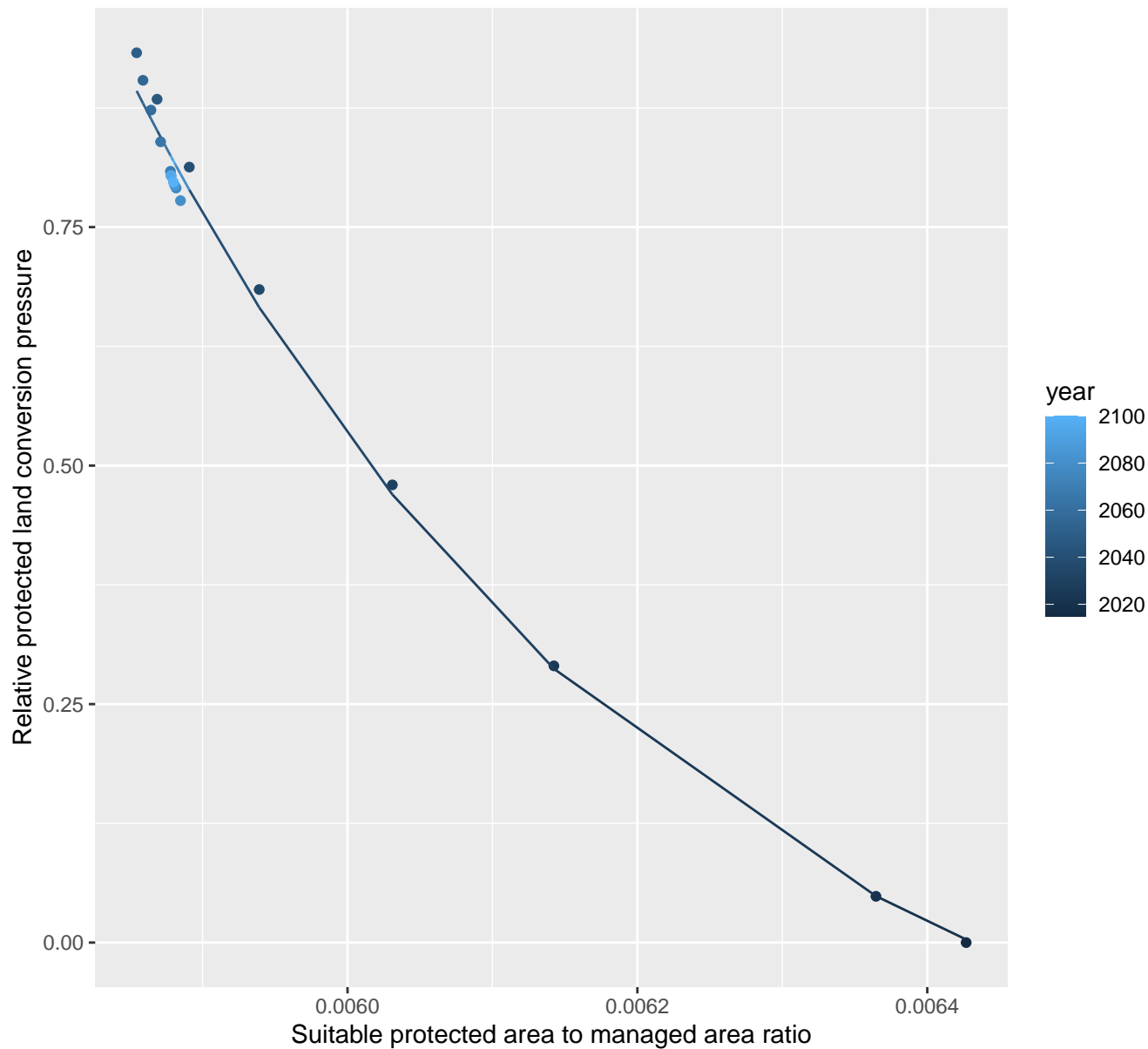
$$y=0+6.59*\exp(-5.46*x)$$



# 8034 Protected land conversion pressure

nls random pval = 0.00067

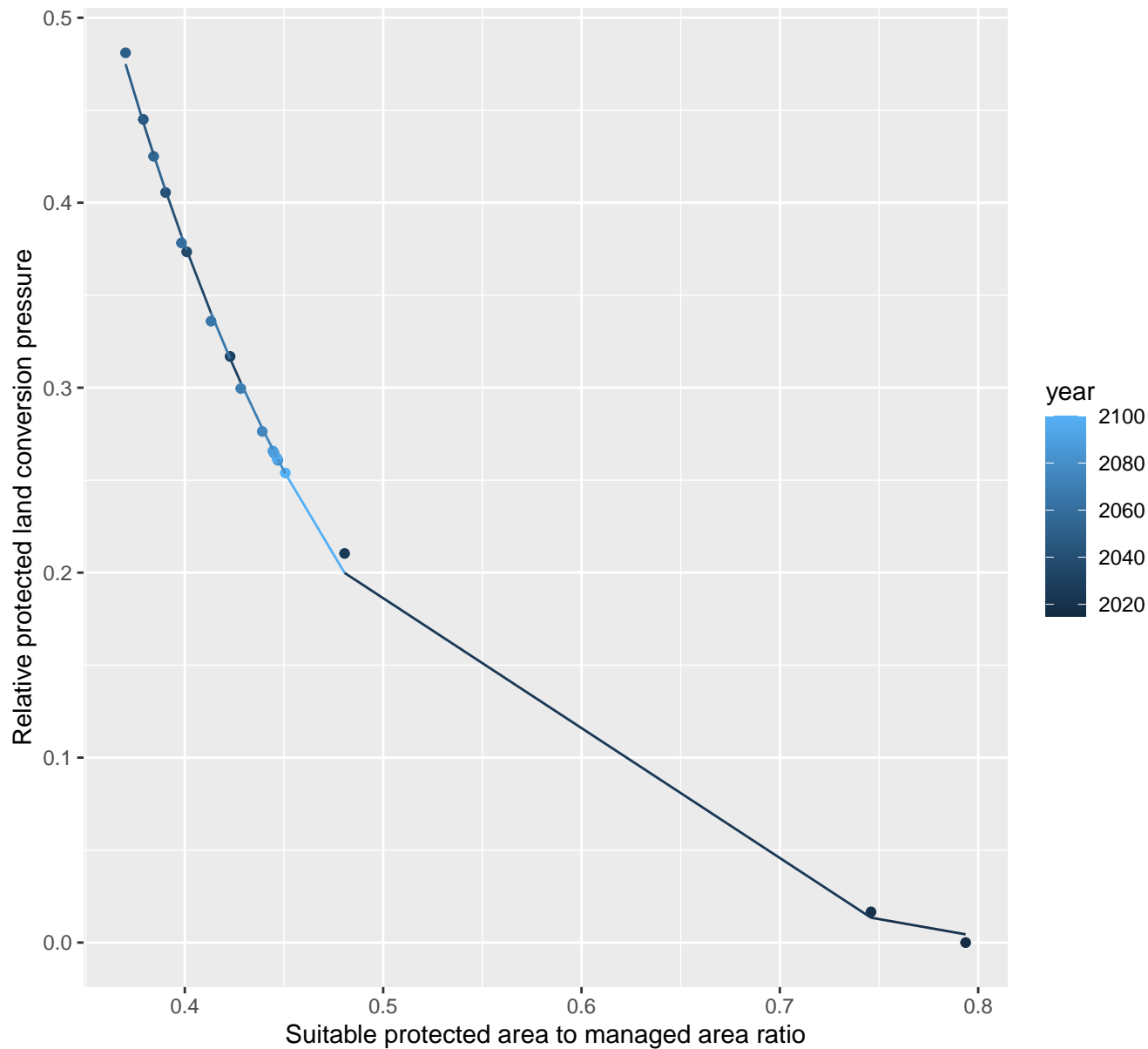
$$y = -0.26 + 4857380.71 \cdot \exp(-2606.22 \cdot x)$$



# 8040 Protected land conversion pressure

nls random pval = 0.33114

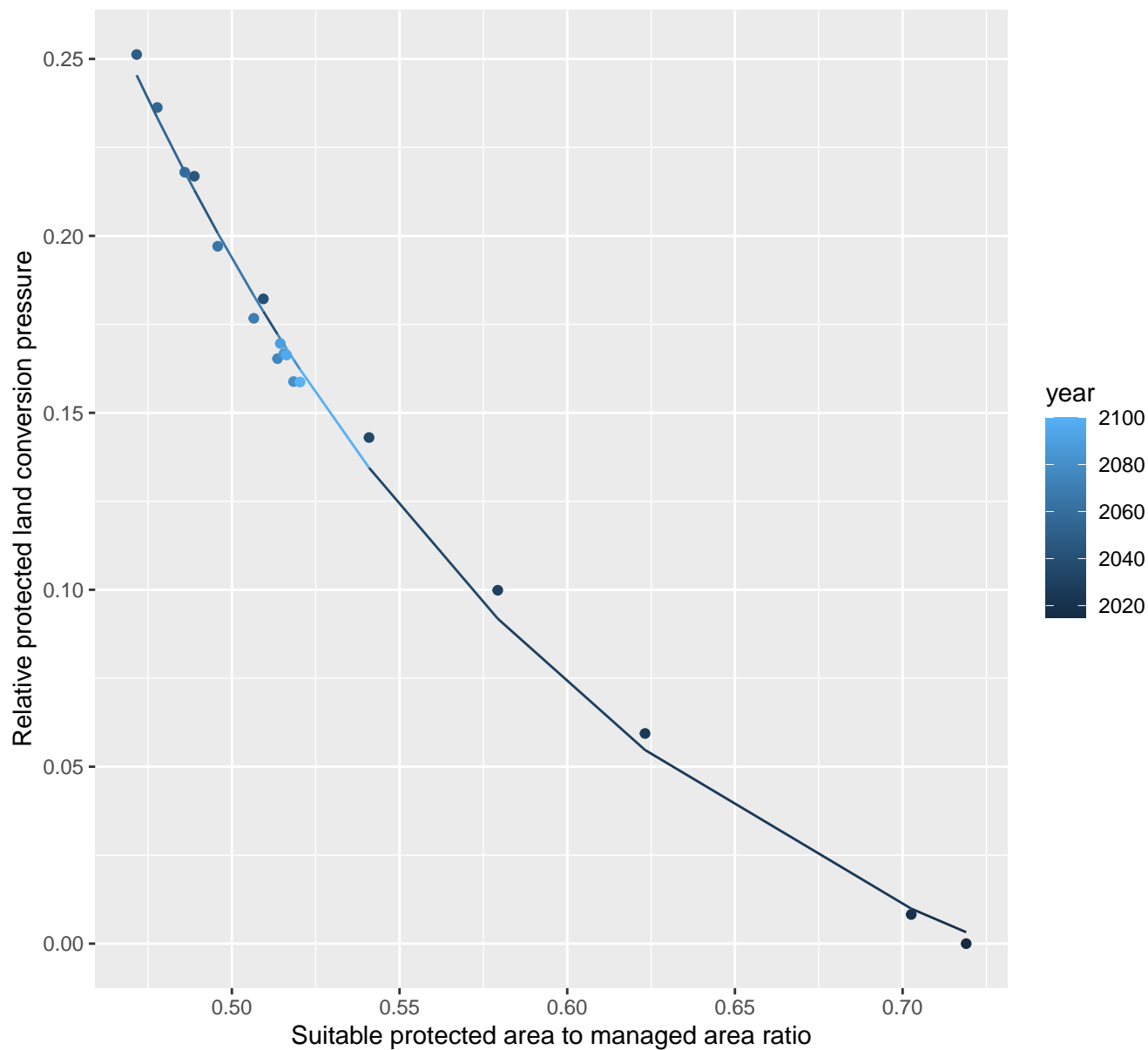
$$y = -0.02 + 7.67 \cdot \exp(-7.42 \cdot x)$$



# 8223 Protected land conversion pressure

nls random pval = 0.01512

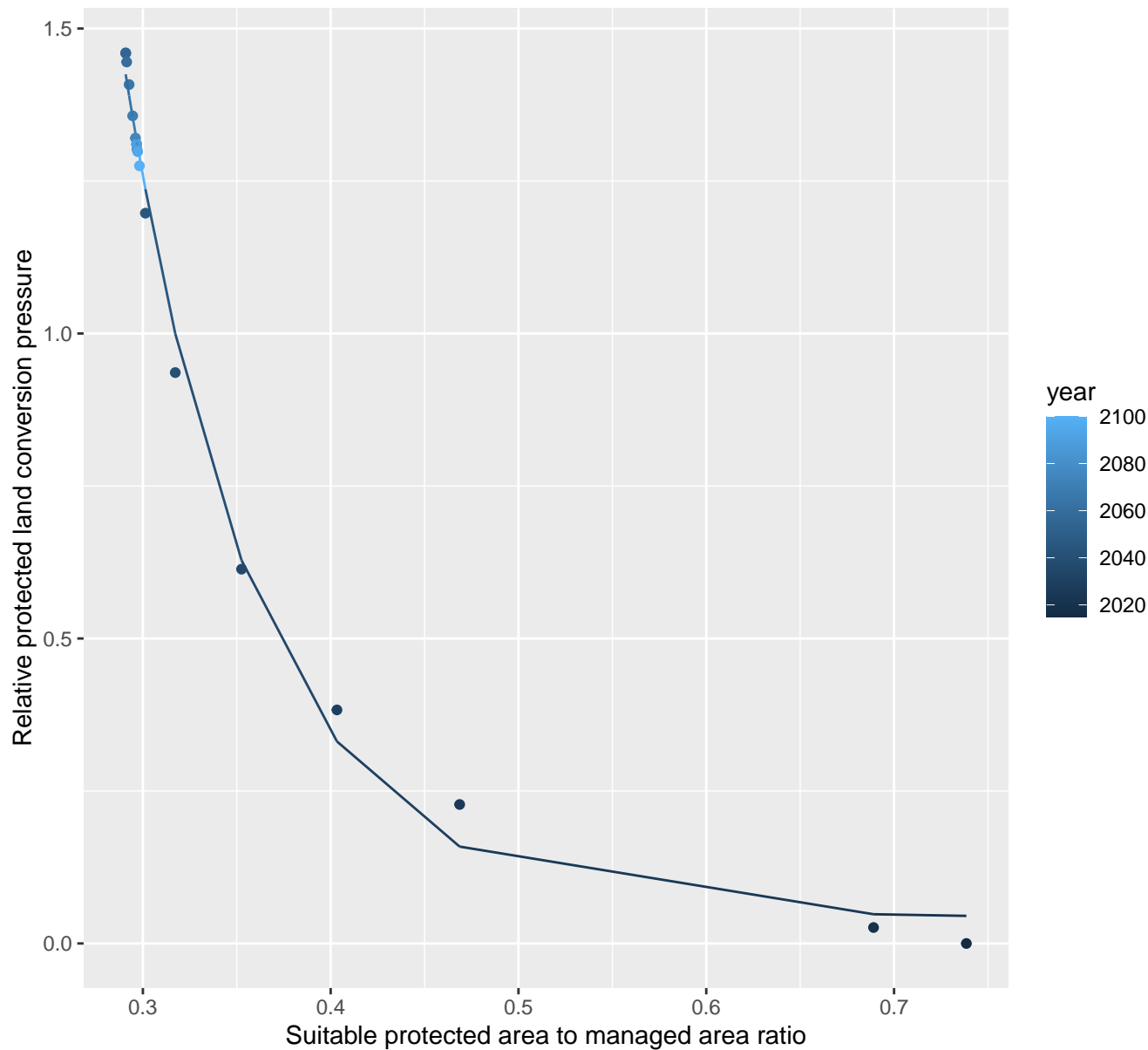
$$y = -0.05 + 6.96 \cdot \exp(-6.67 \cdot x)$$



## 8227 Protected land conversion pressure

nls random pval = 0.14491

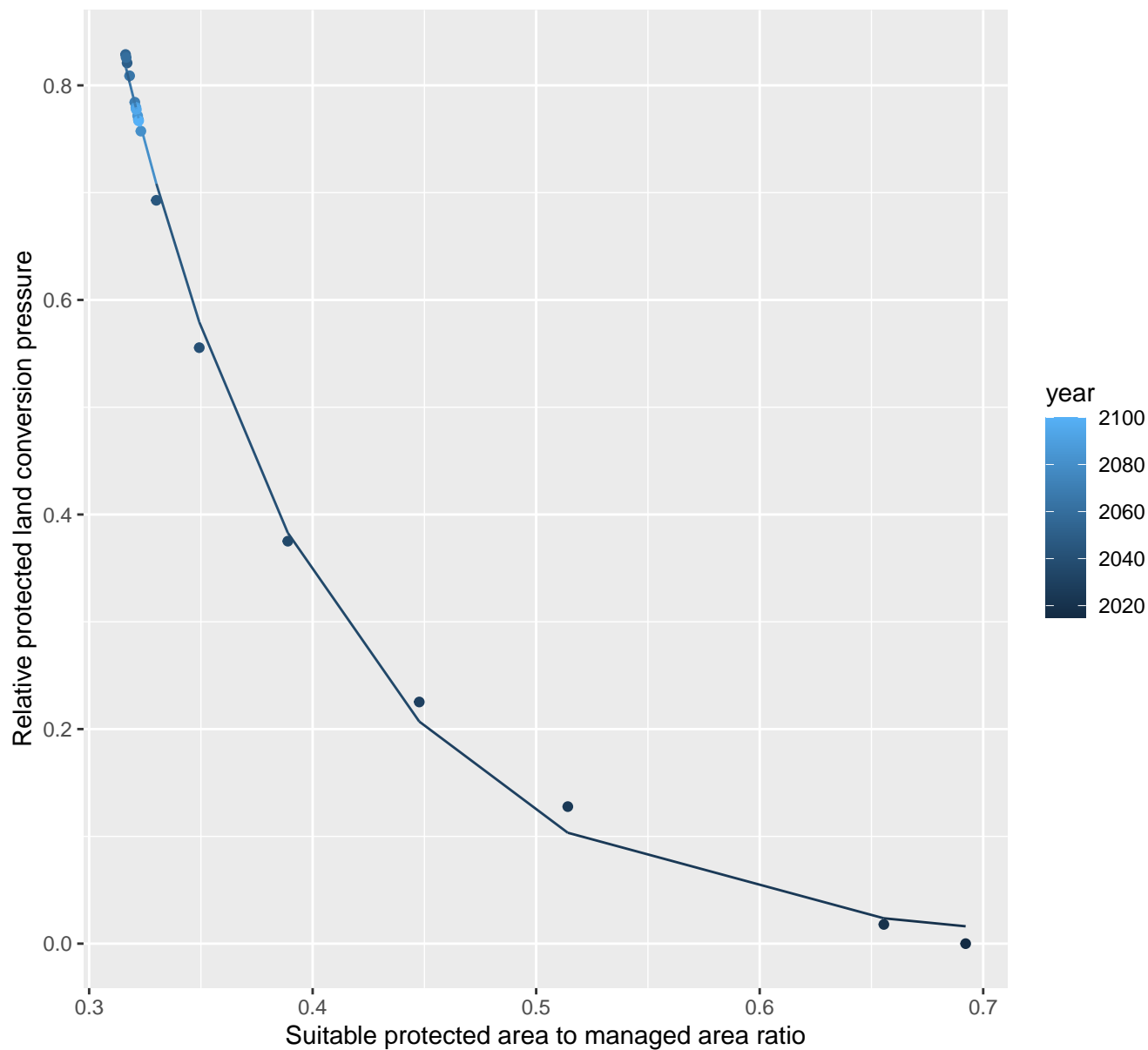
$$y=0.04+79.21*\exp(-13.92*x)$$



# 8229 Protected land conversion pressure

nls random pval = 0.14491

$$y=0+22.37*\exp(-10.46*x)$$

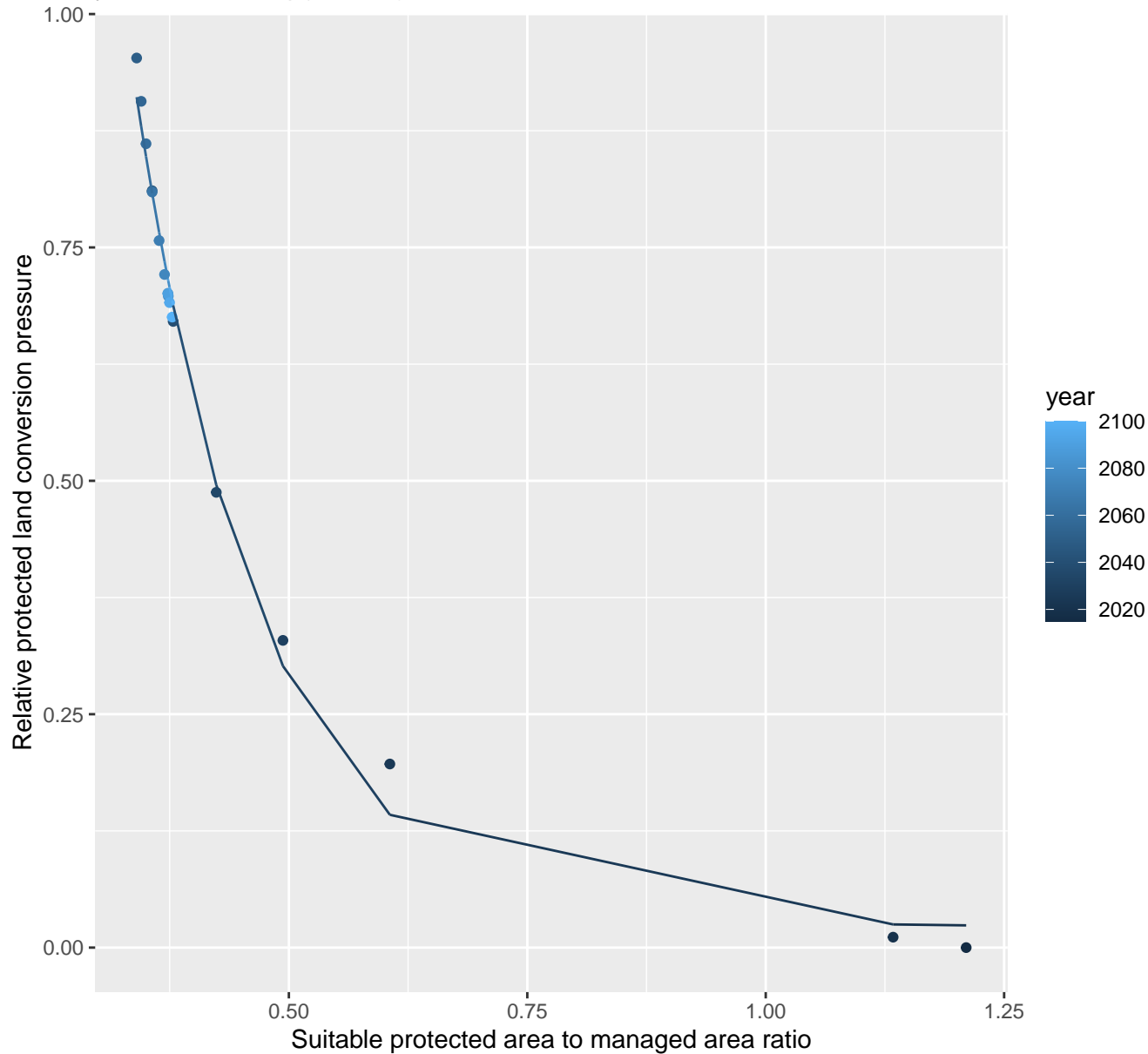




# 8232 Protected land conversion pressure

nls random pval = 0.01512

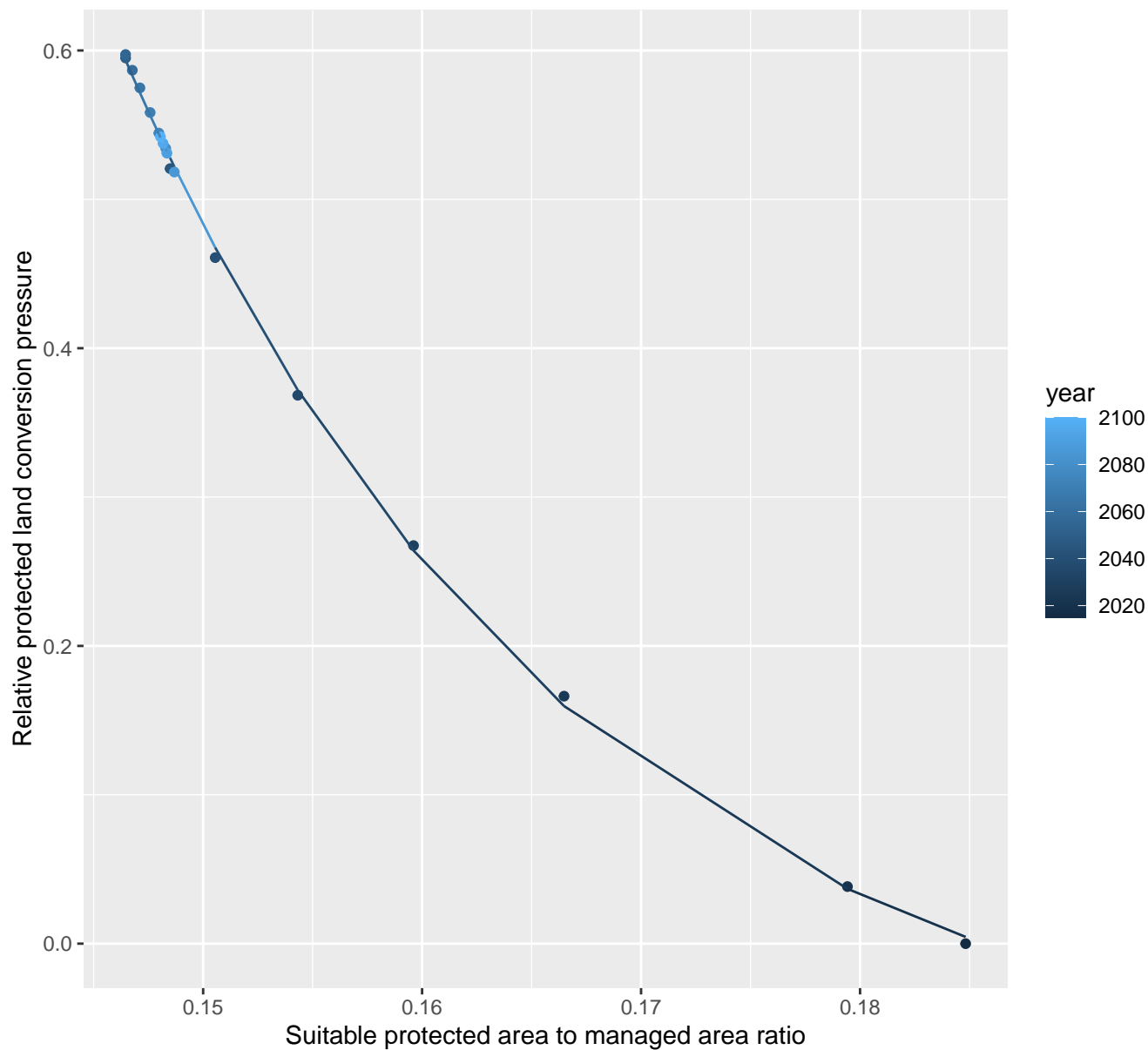
$$y=0.02+11.61*\exp(-7.55*x)$$



# 9101 Protected land conversion pressure

nls random pval = 0.01512

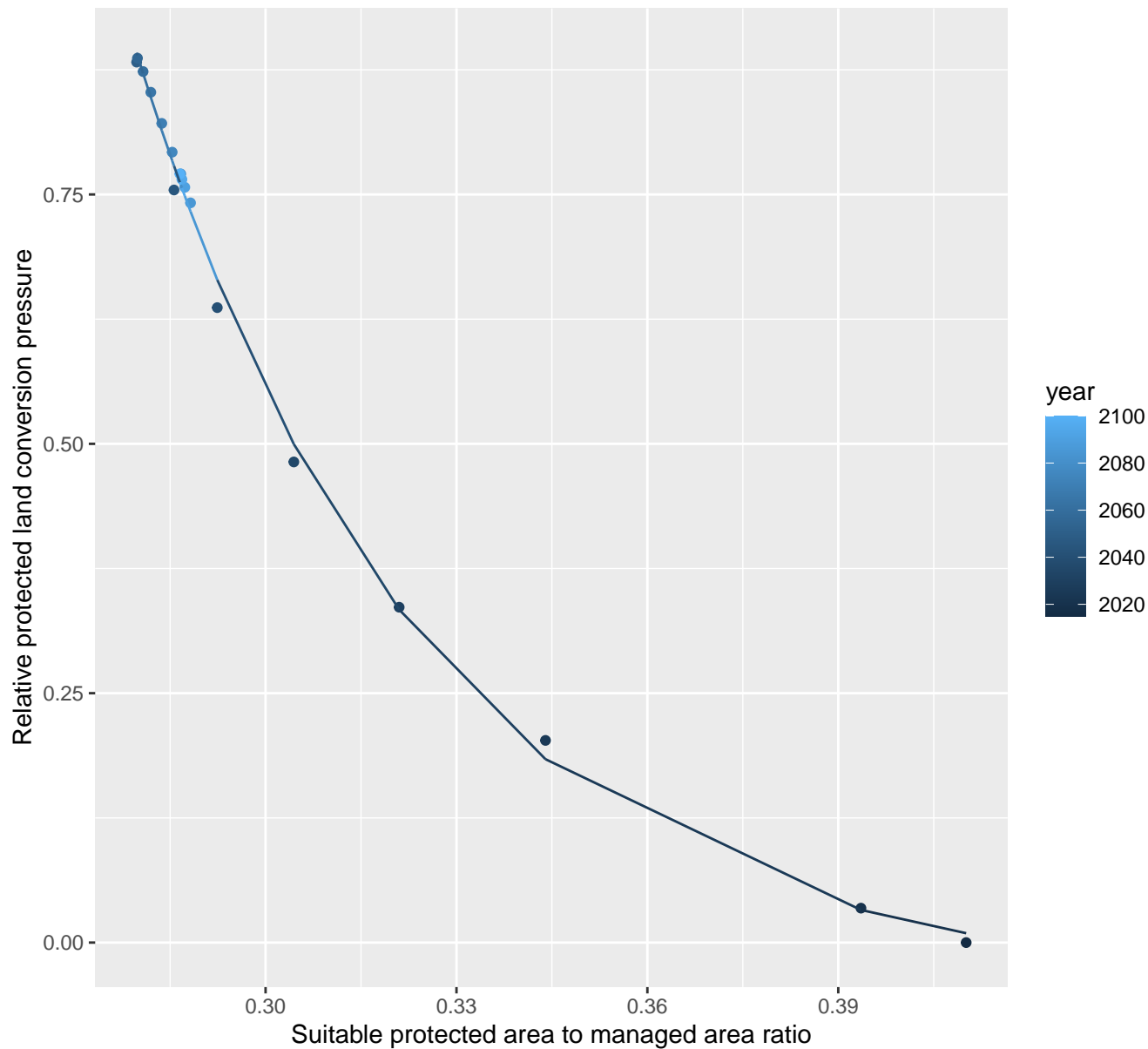
$$y = -0.1 + 875.14 \cdot \exp(-48.72 \cdot x)$$



# 9111 Protected land conversion pressure

nls random pval = 0.00355

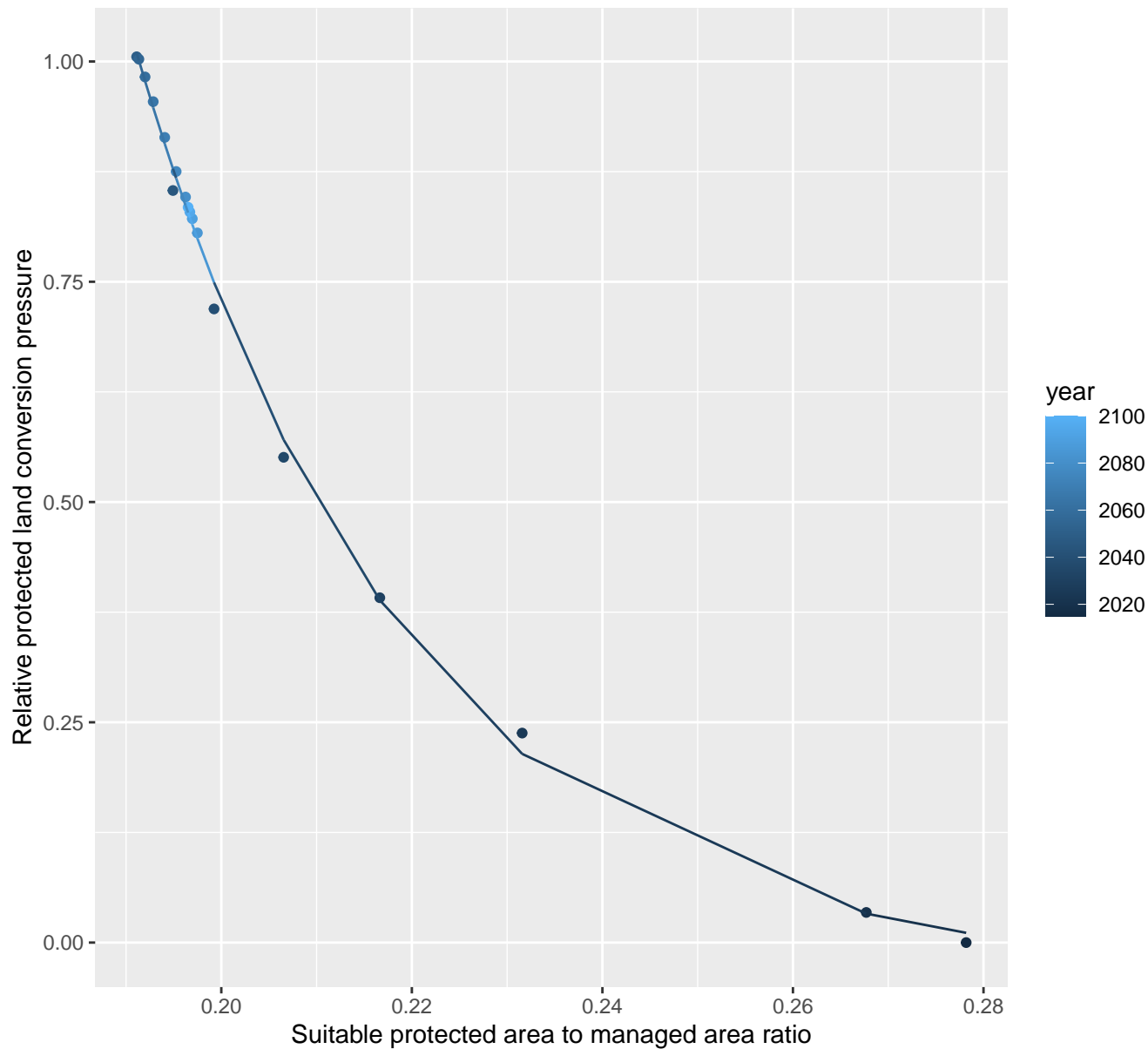
$$y = -0.04 + 441.12 \cdot \exp(-22.01 \cdot x)$$



# 9133 Protected land conversion pressure

nls random pval = 0.00355

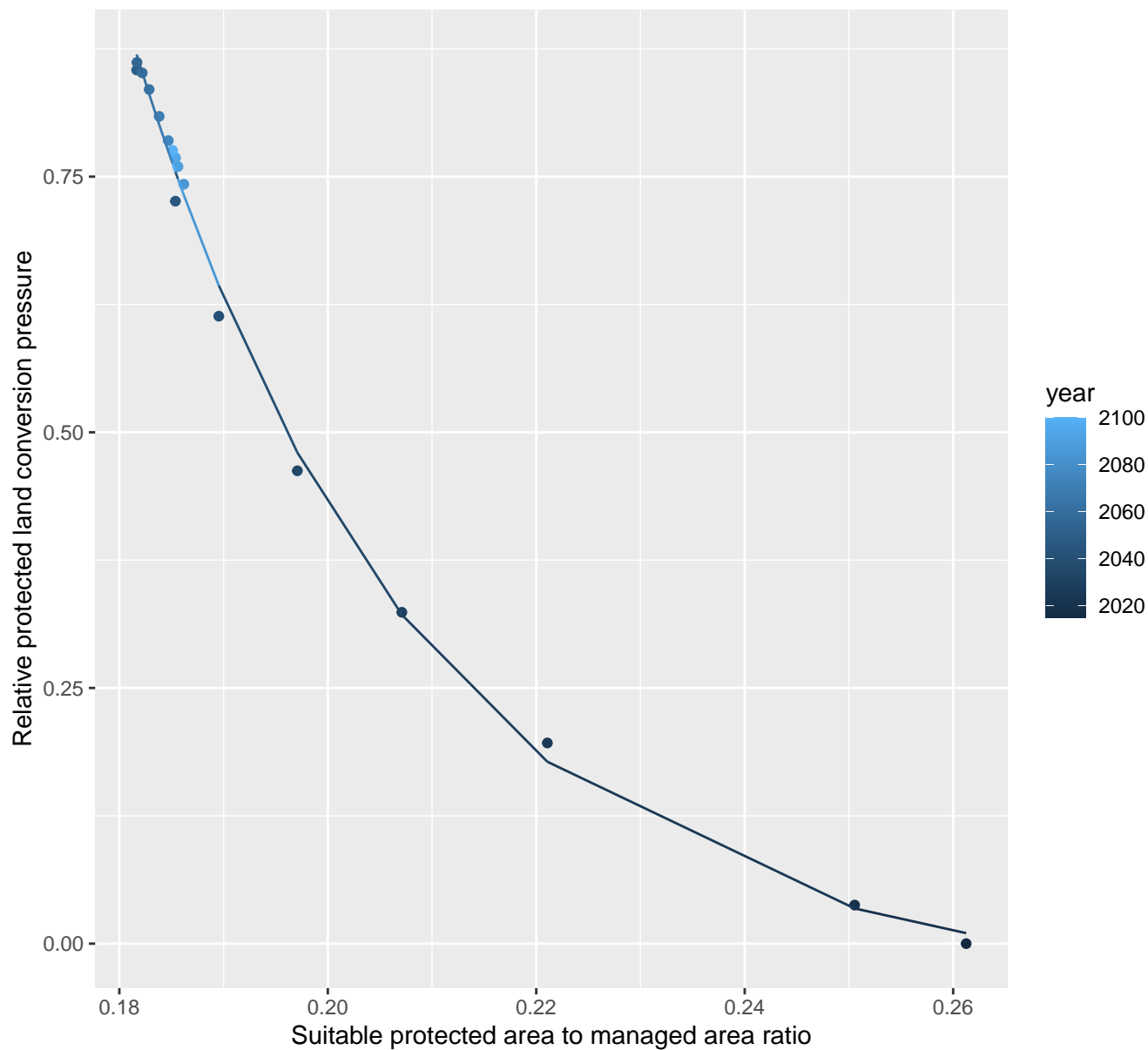
$$y = -0.04 + 879.26 \cdot \exp(-35.23 \cdot x)$$



# 9135 Protected land conversion pressure

nls random pval = 0.00355

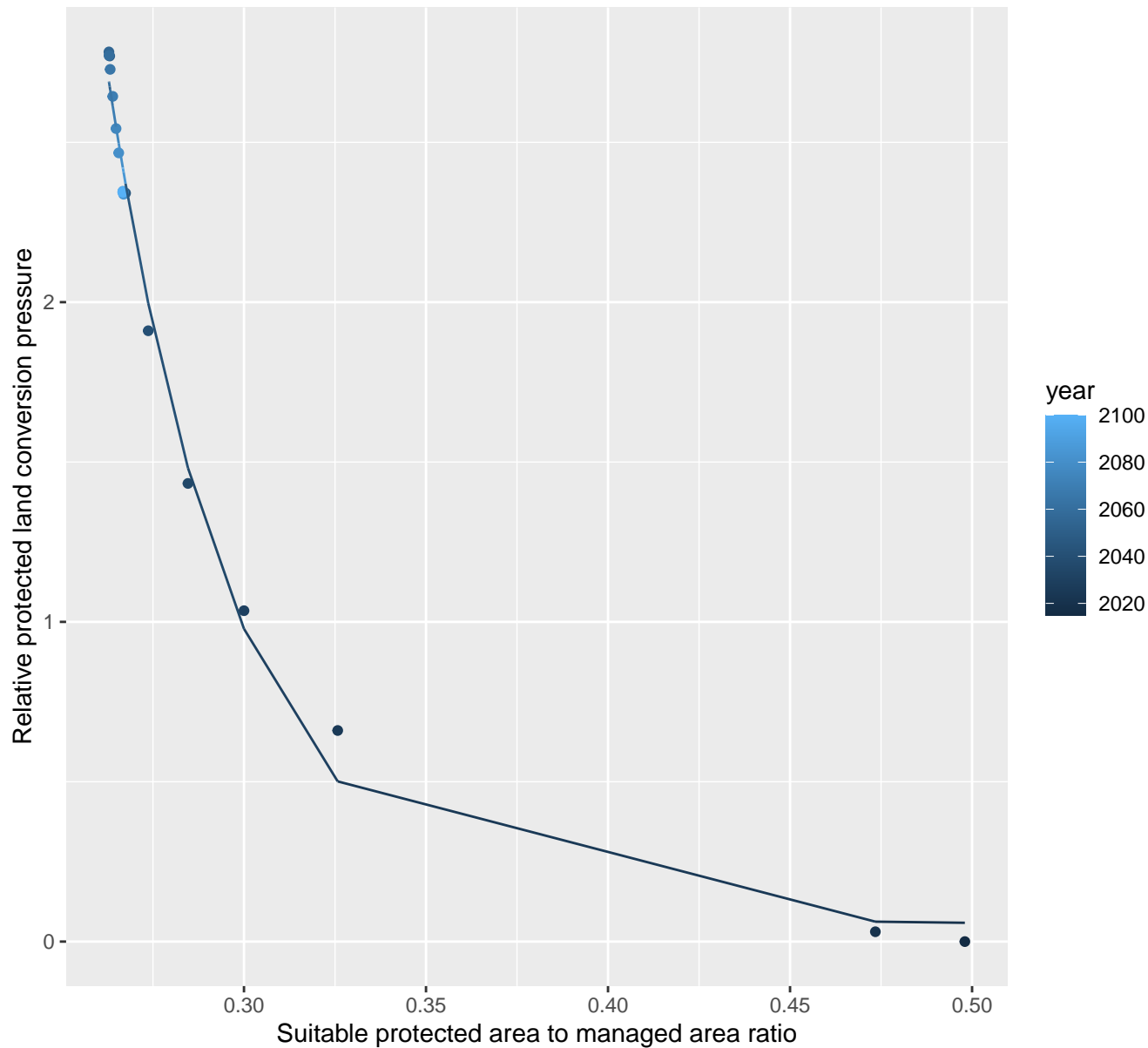
$$y = -0.04 + 652.62 \cdot \exp(-36.19 \cdot x)$$



# 9143 Protected land conversion pressure

nls random pval = 0.01512

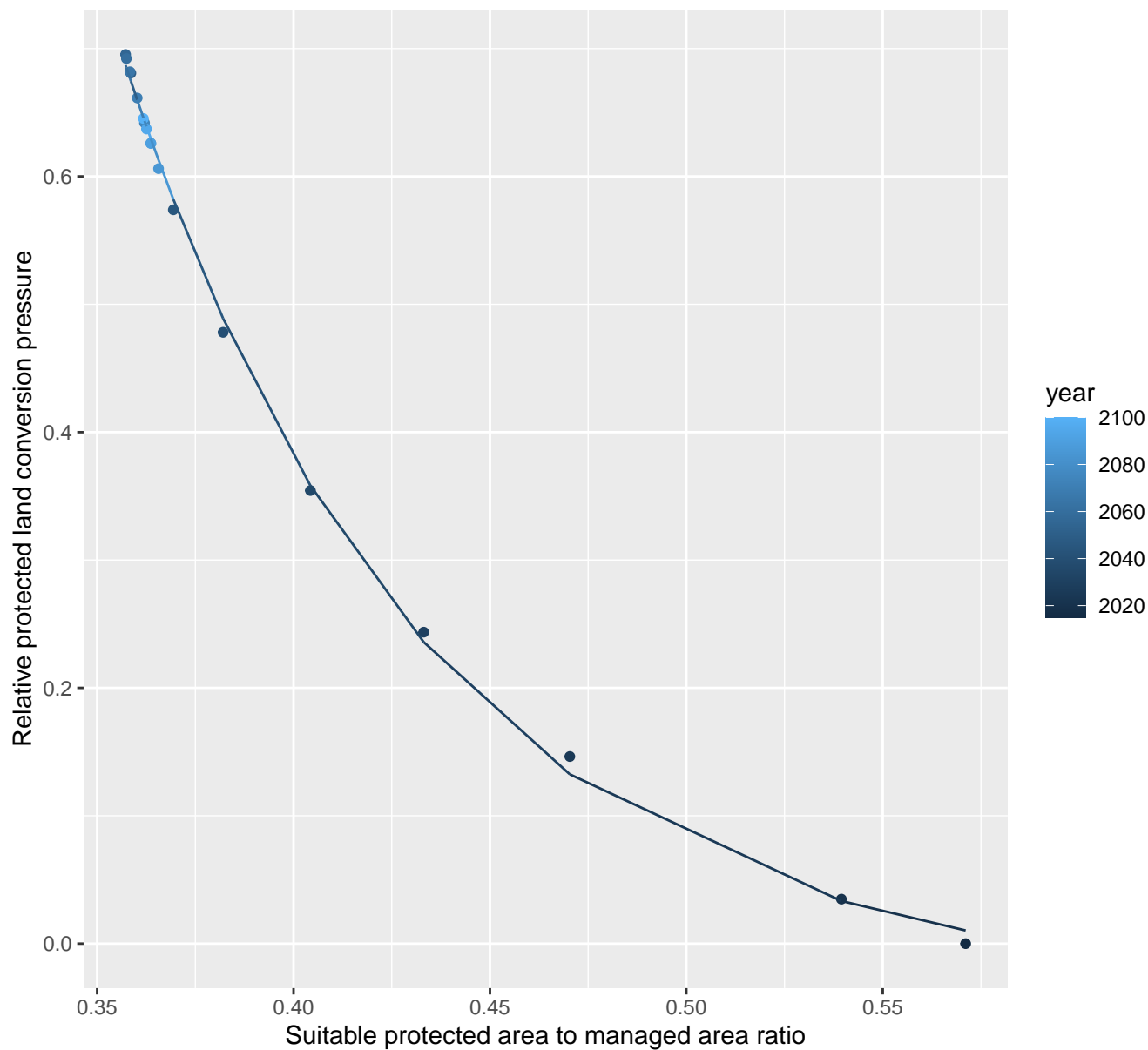
$$y=0.06+4460.79*\exp(-28.28*x)$$



# 9157 Protected land conversion pressure

nls random pval = 0.05194

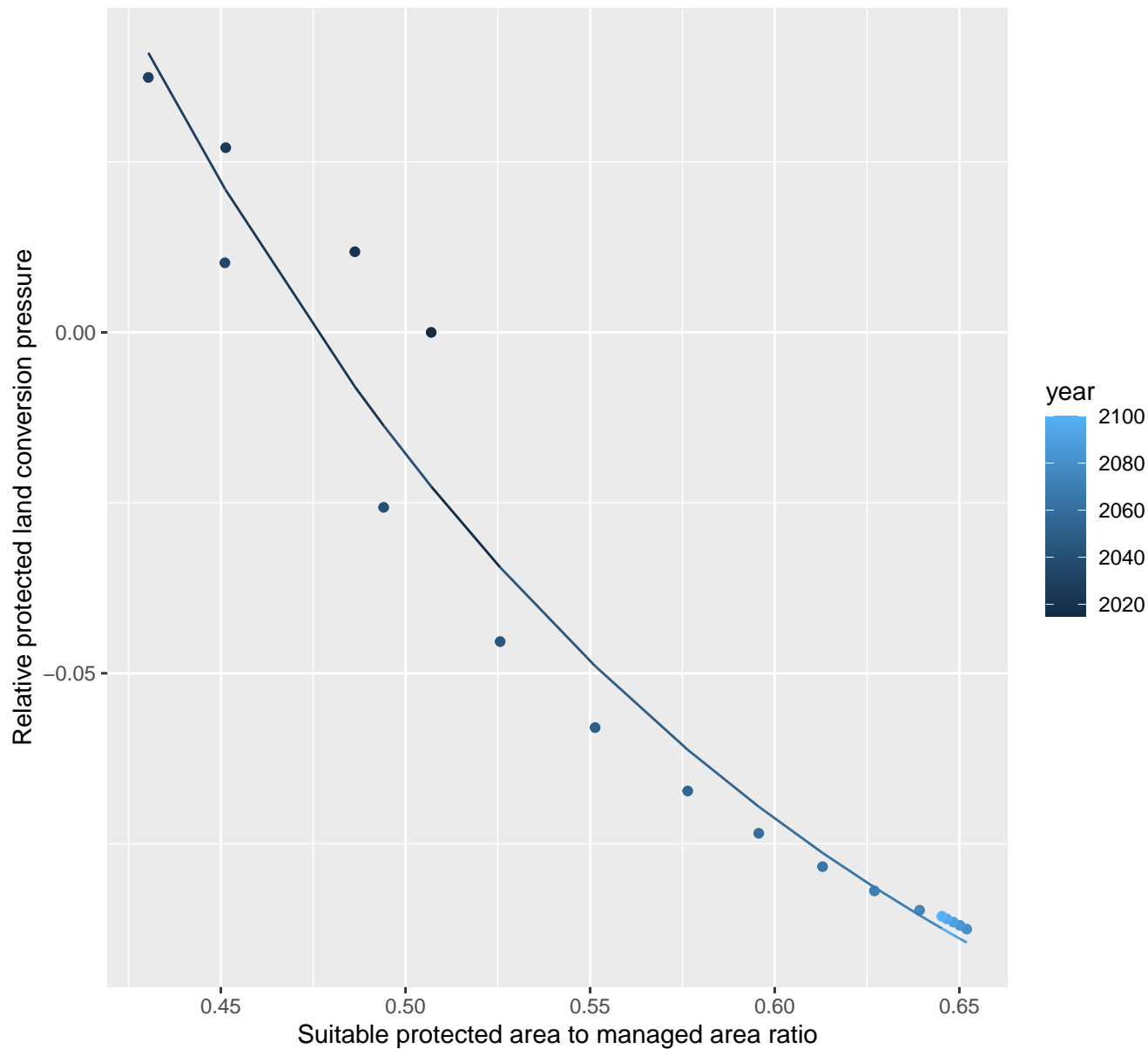
$$y = -0.04 + 72.66 \cdot \exp(-12.91 \cdot x)$$



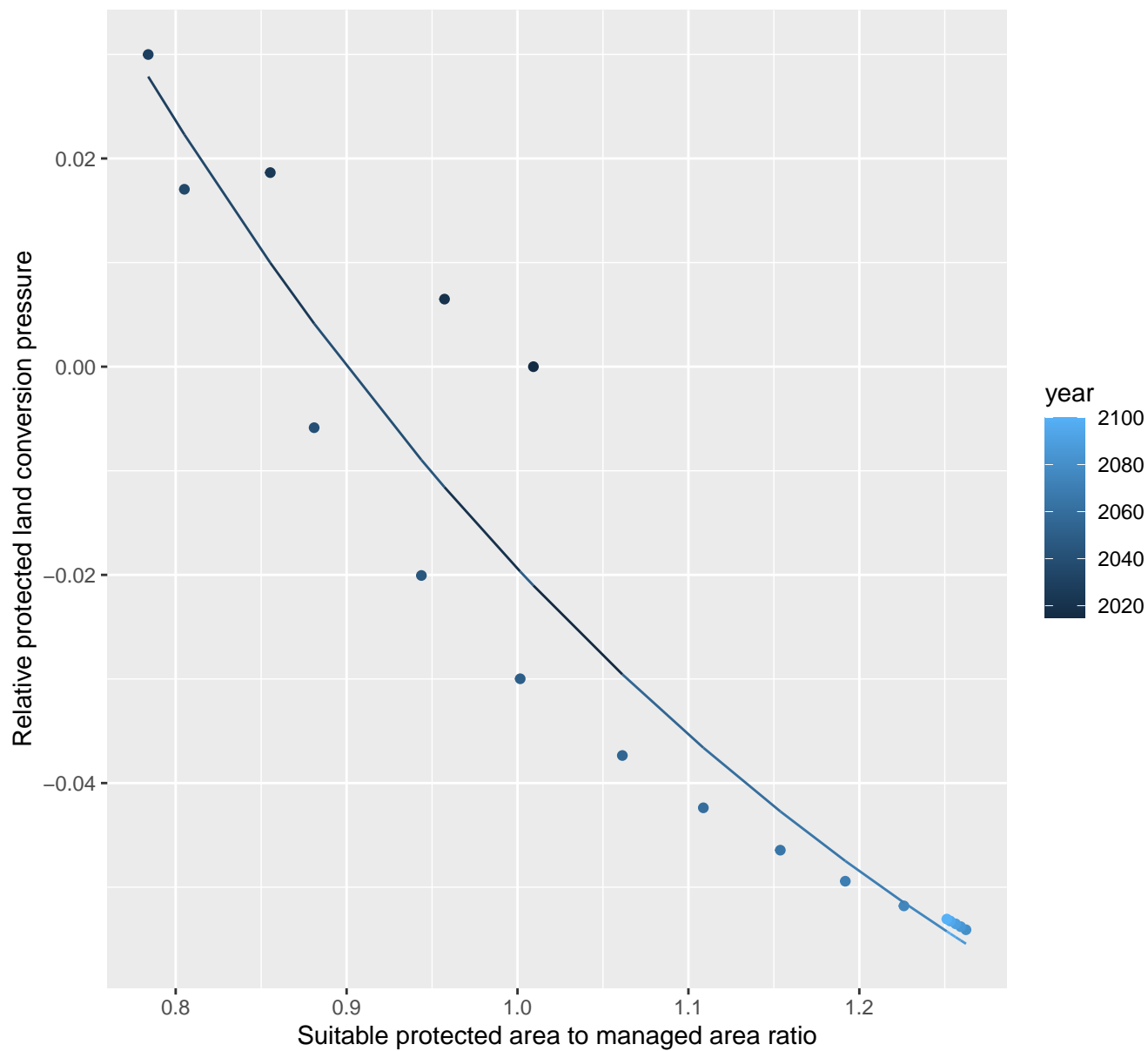
# 10018 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.14 + 1.96 \cdot \exp(-5.47 \cdot x)$$



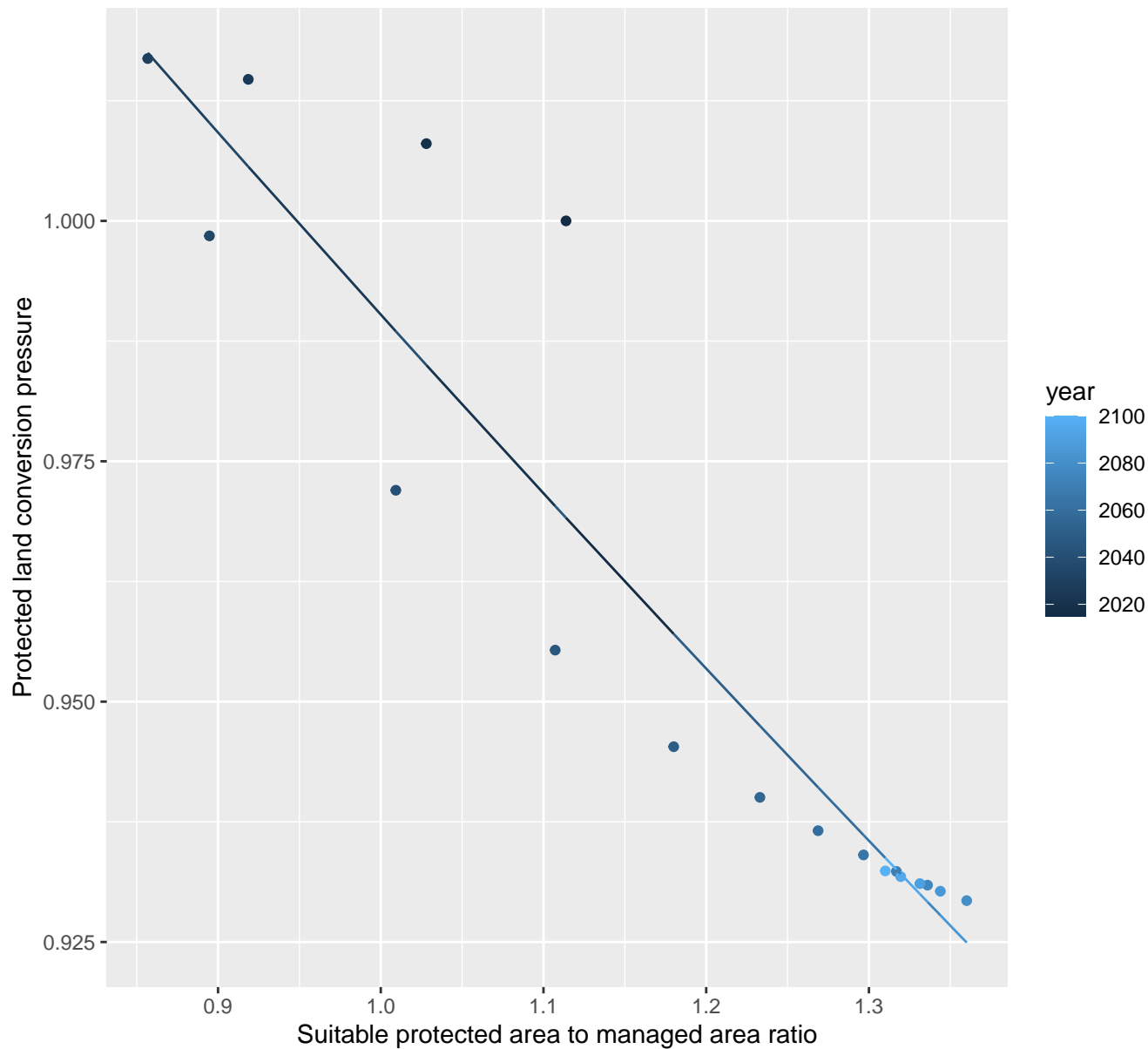


$$y = -0.11 + 0.64 \cdot \exp(-1.96 \cdot x)$$


# 10042 Protected land conversion pressure

linear-log(y)  $r^2 = 0.87642$  pval = 0 random pval = 0.00355

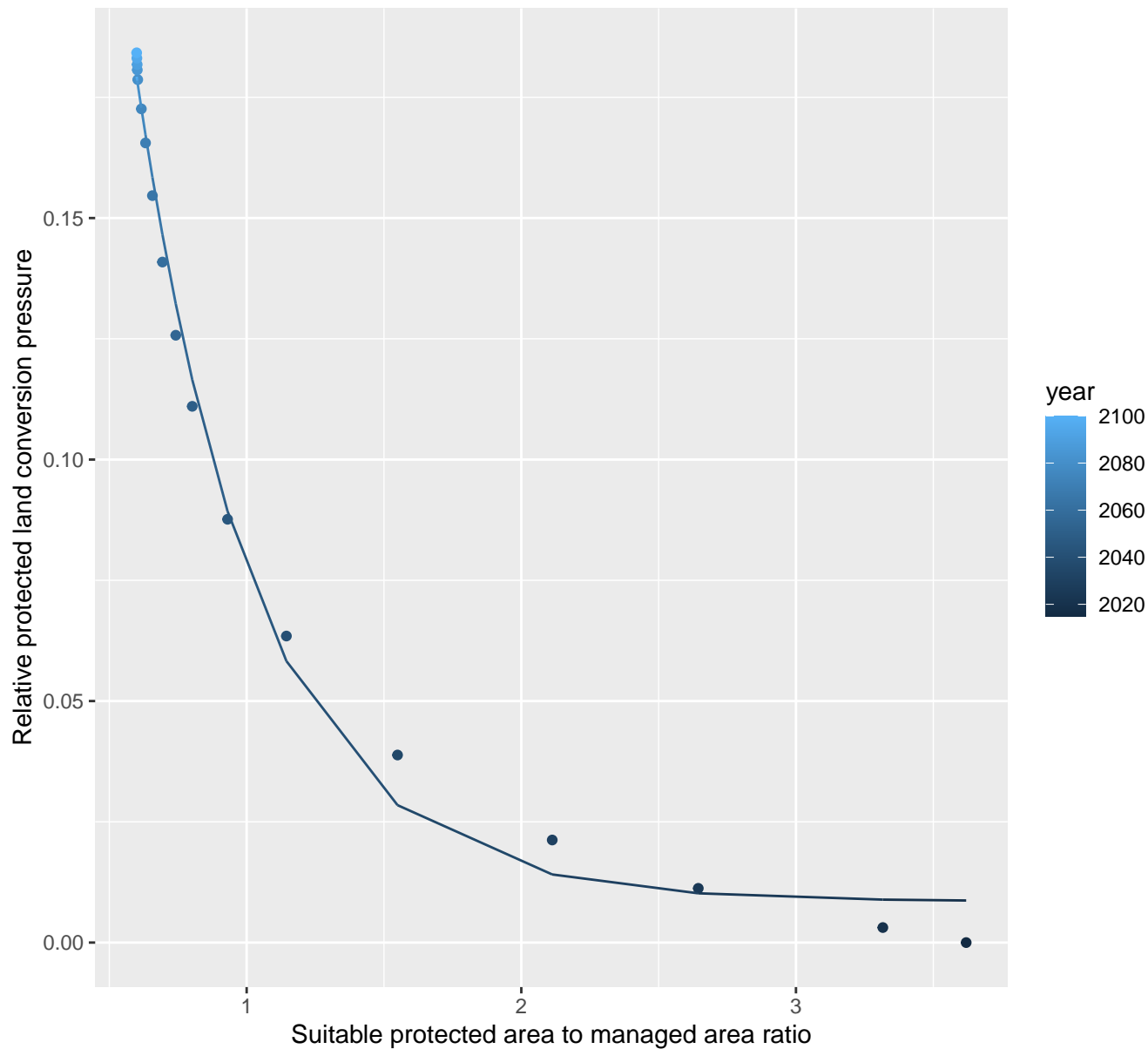
$$y = 1.2 * \exp(-0.19 * x)$$



# 10043 Protected land conversion pressure

nls random pval = 0.00355

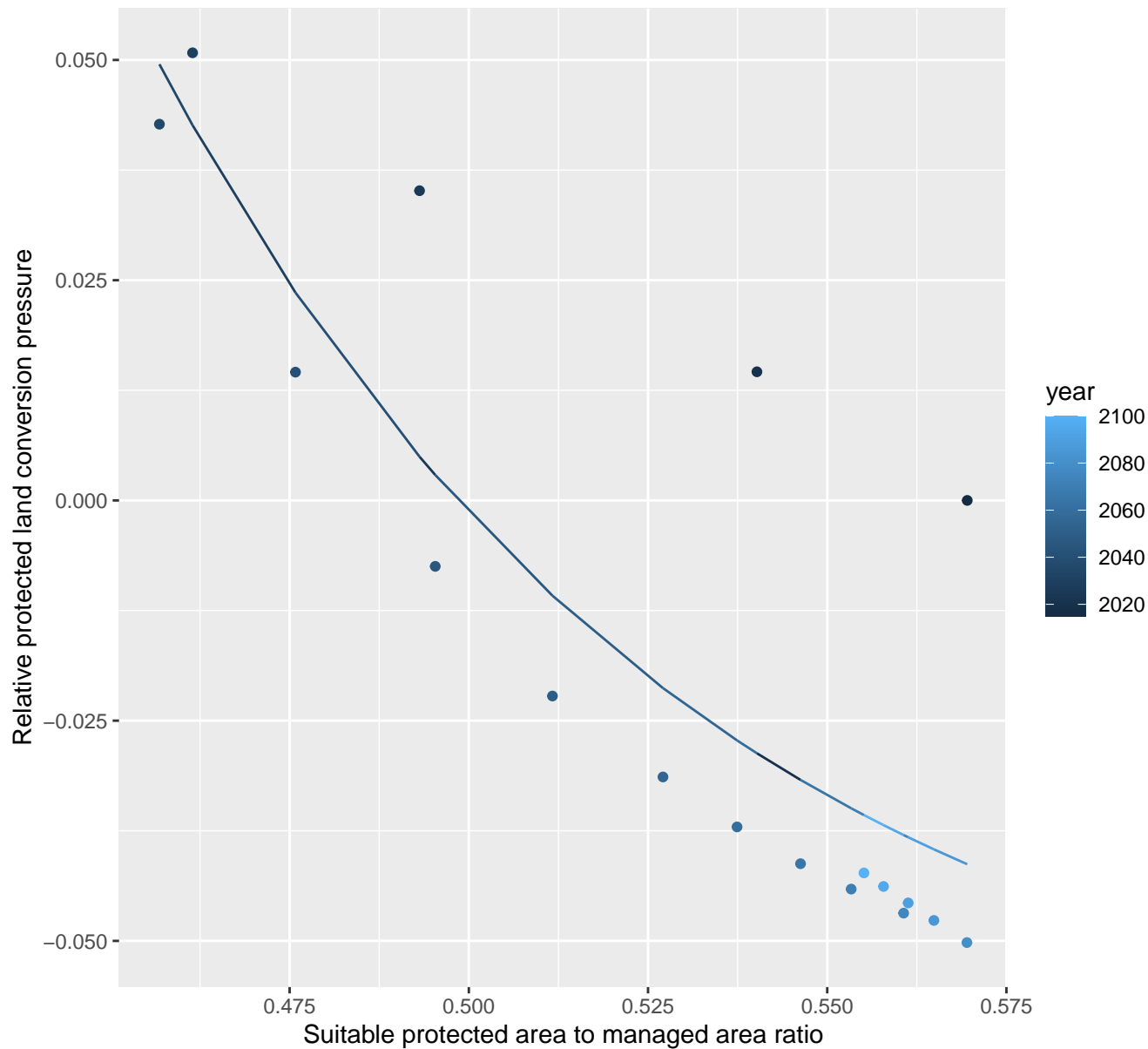
$$y=0.01+0.66*\exp(-2.26*x)$$



# 10045 Protected land conversion pressure

nls random pval = 0.00067

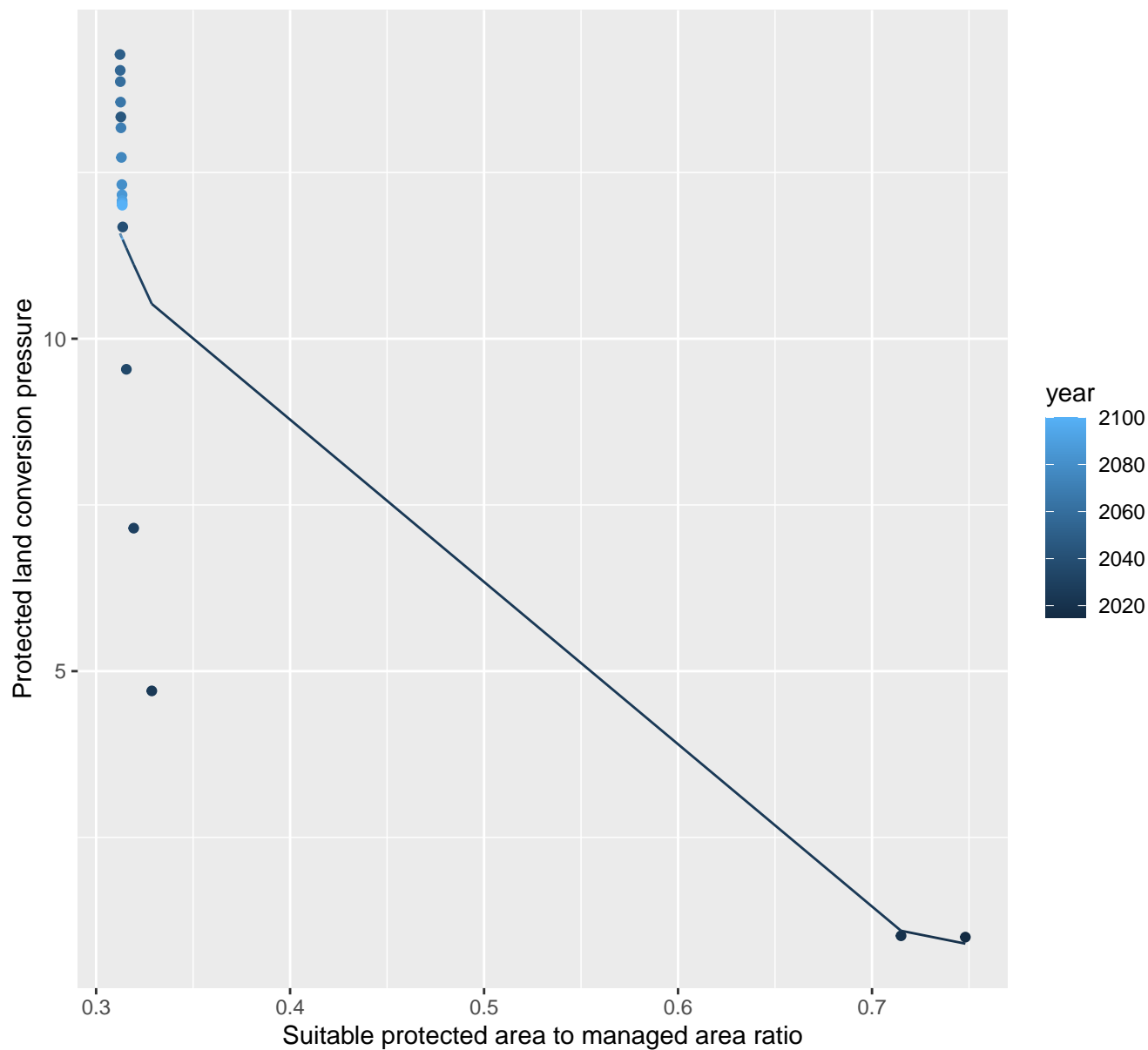
$$y = -0.07 + 47.02 \cdot \exp(-13.11 \cdot x)$$



# 10047 Protected land conversion pressure

linear-log(y)  $r^2 = 0.90704$   $pval = 0$  random  $pval = 0.00067$

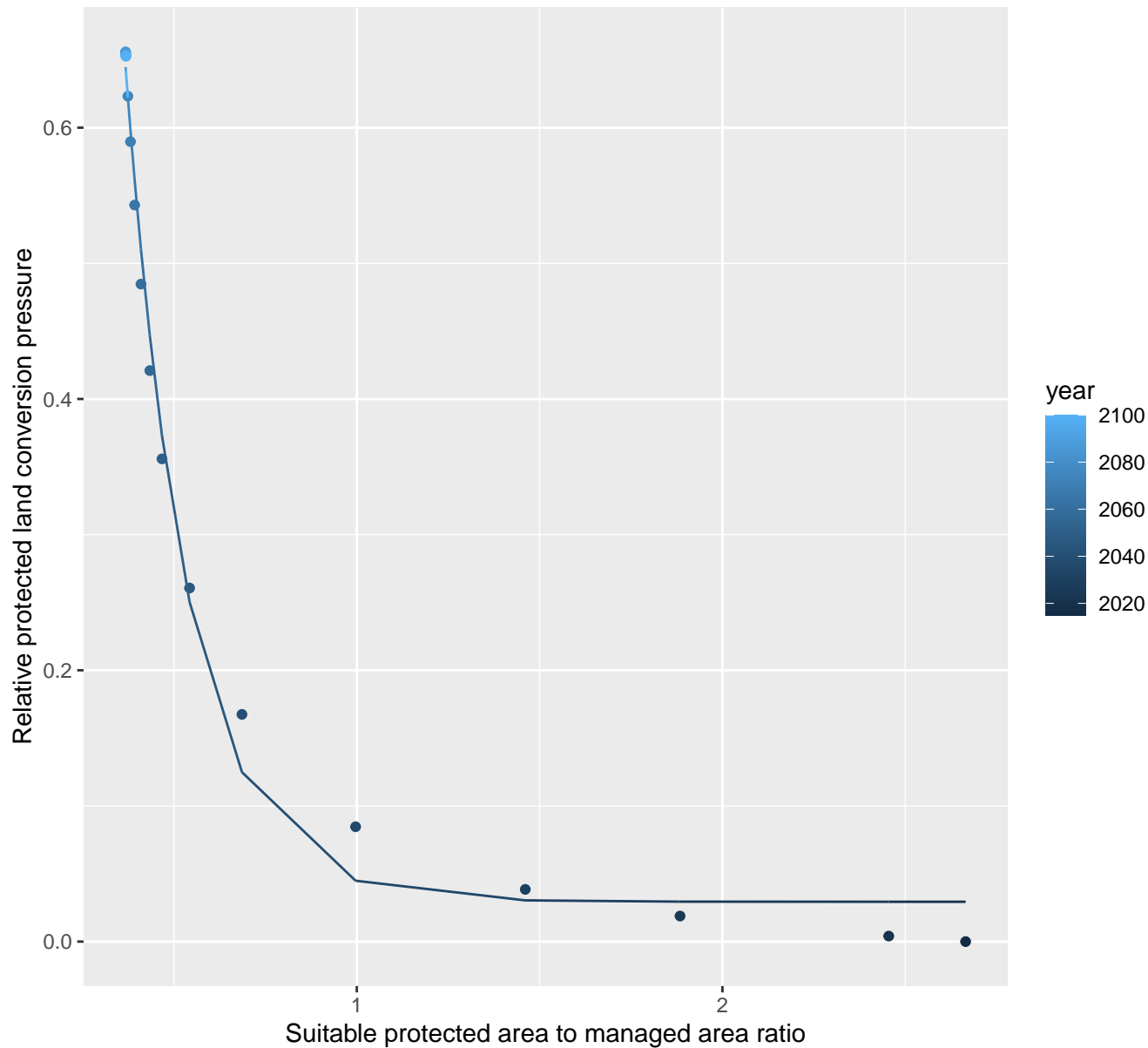
$$y = 72.17 \cdot \exp(-5.86 \cdot x)$$



# 10048 Protected land conversion pressure

nls random pval = 0.00355

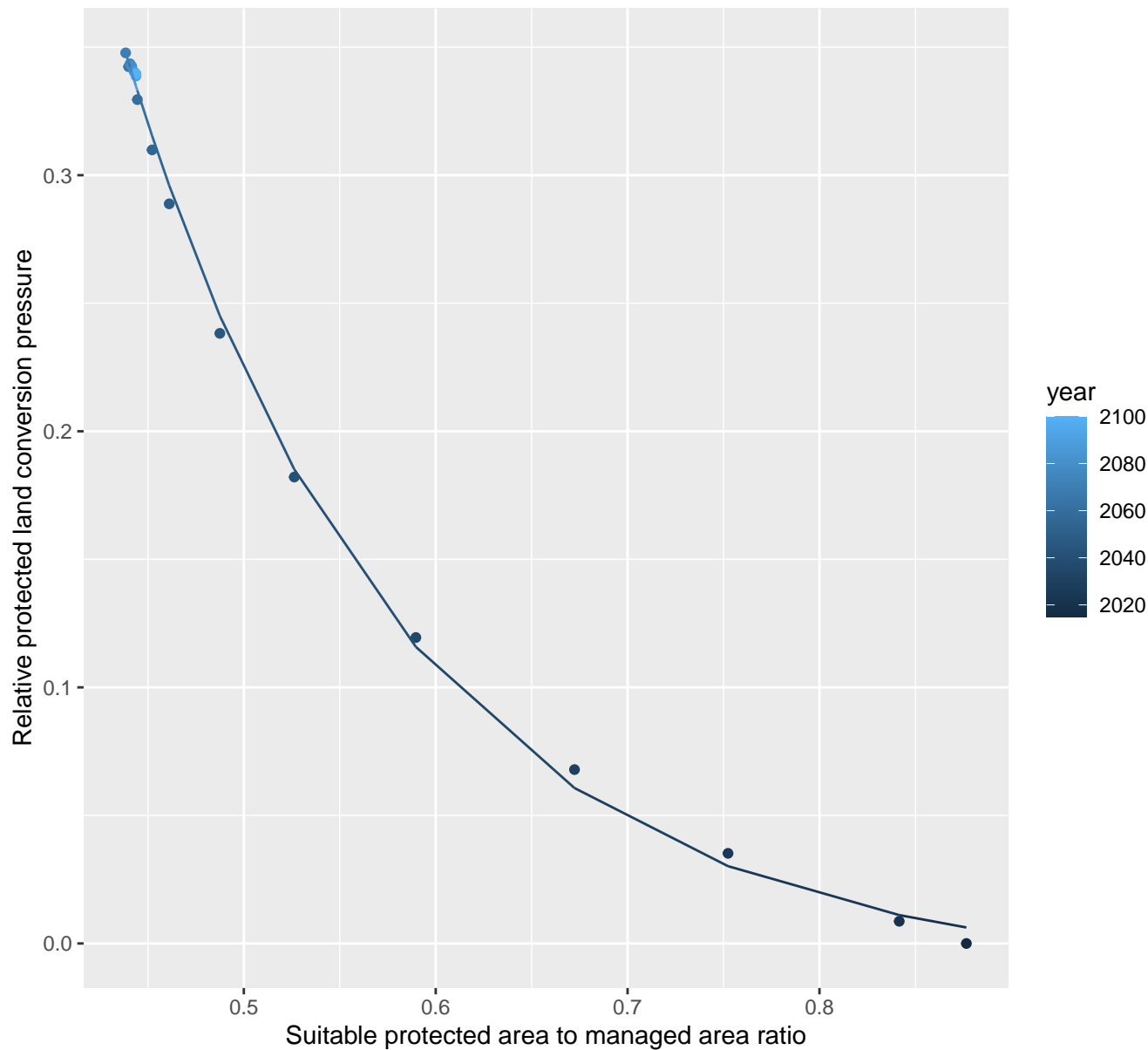
$$y=0.03+5.29*\exp(-5.85*x)$$



# 10052 Protected land conversion pressure

nls random pval = 0.00355

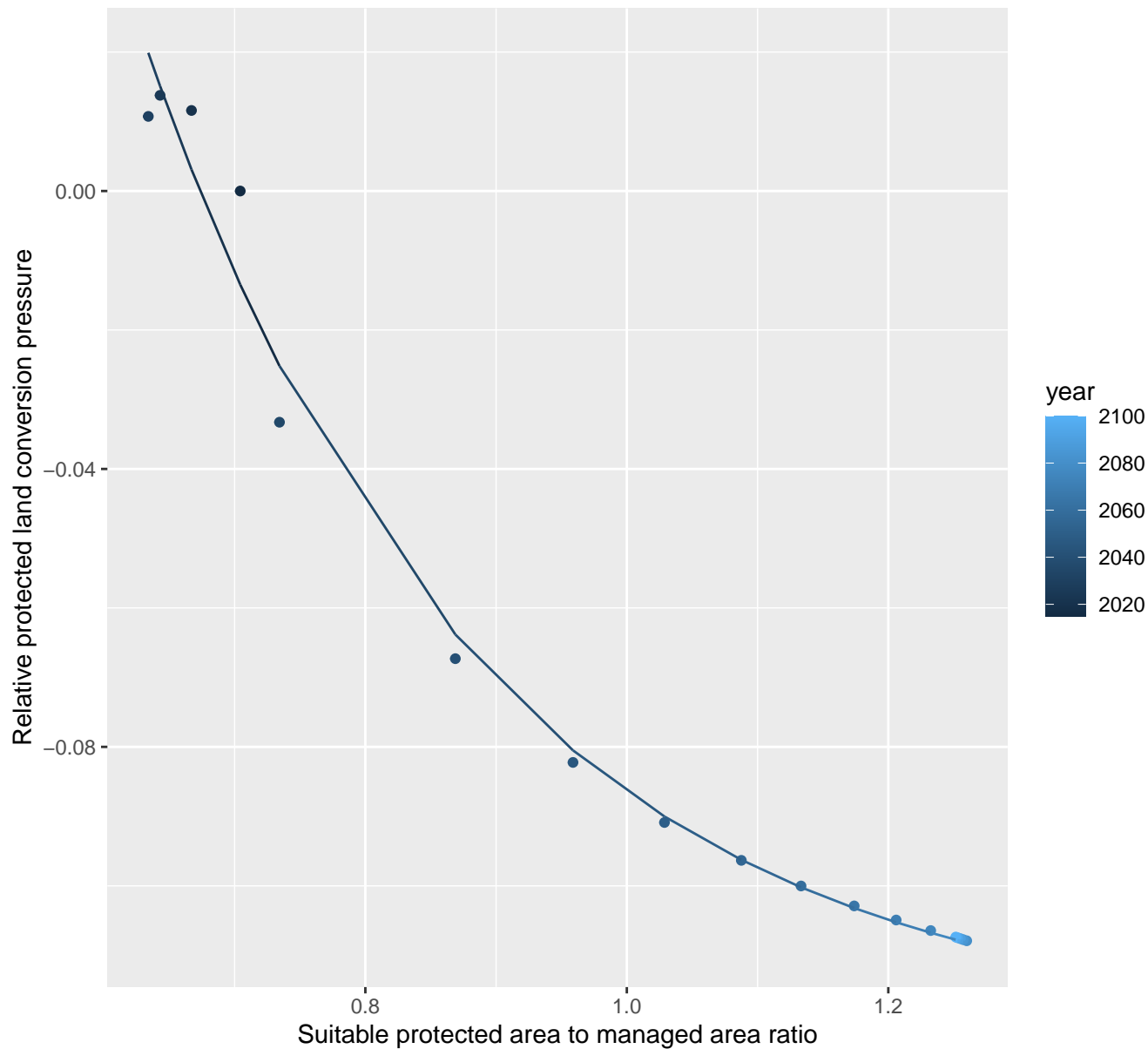
$$y = -0.01 + 7.26 \cdot \exp(-6.86 \cdot x)$$



# 10056 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.12 + 1.61 \cdot \exp(-3.85 \cdot x)$$

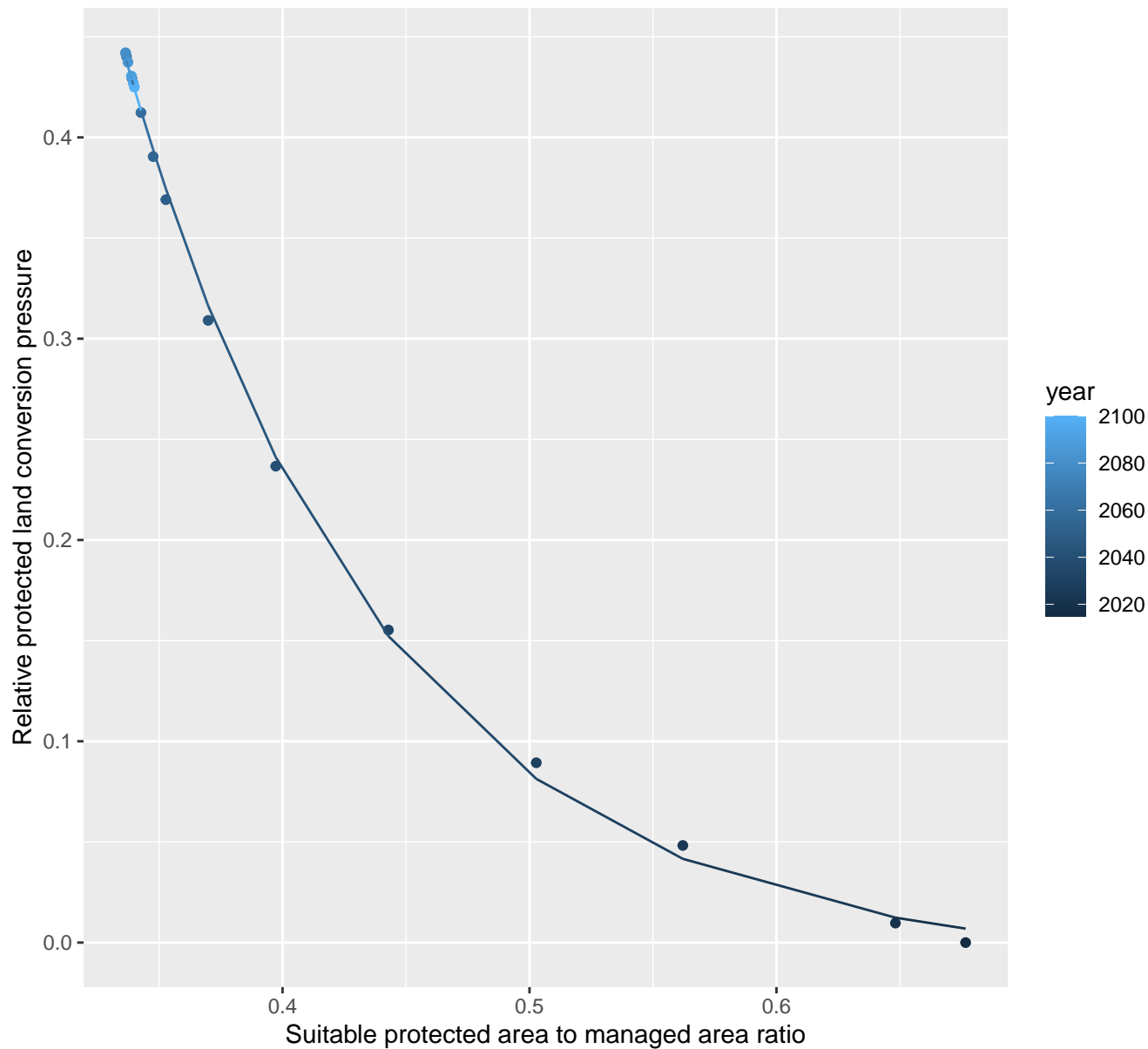




# 10058 Protected land conversion pressure

nls random pval = 0.01512

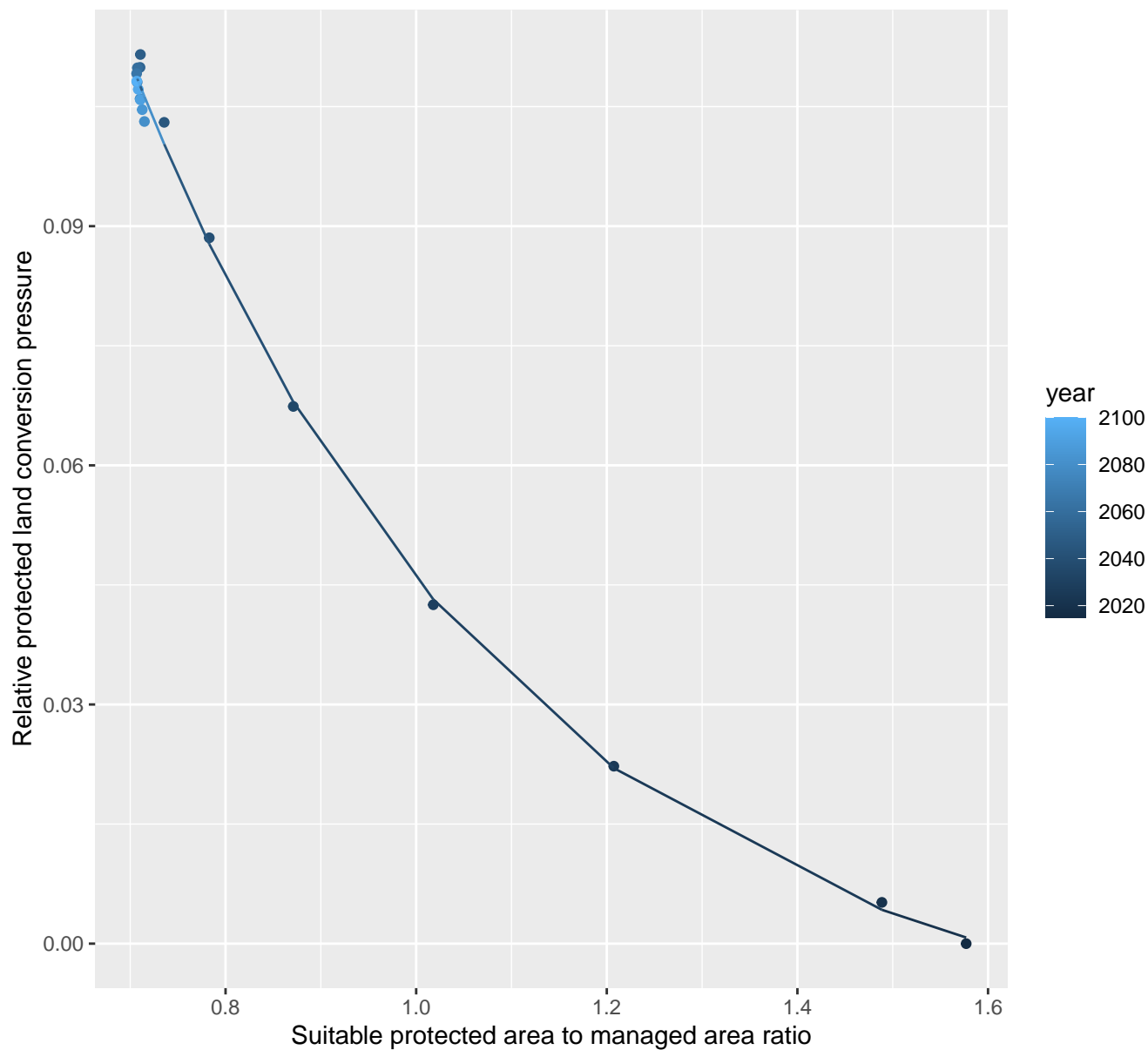
$$y = -0.01 + 11.2 \cdot \exp(-9.55 \cdot x)$$



# 10068 Protected land conversion pressure

nls random pval = 0.01512

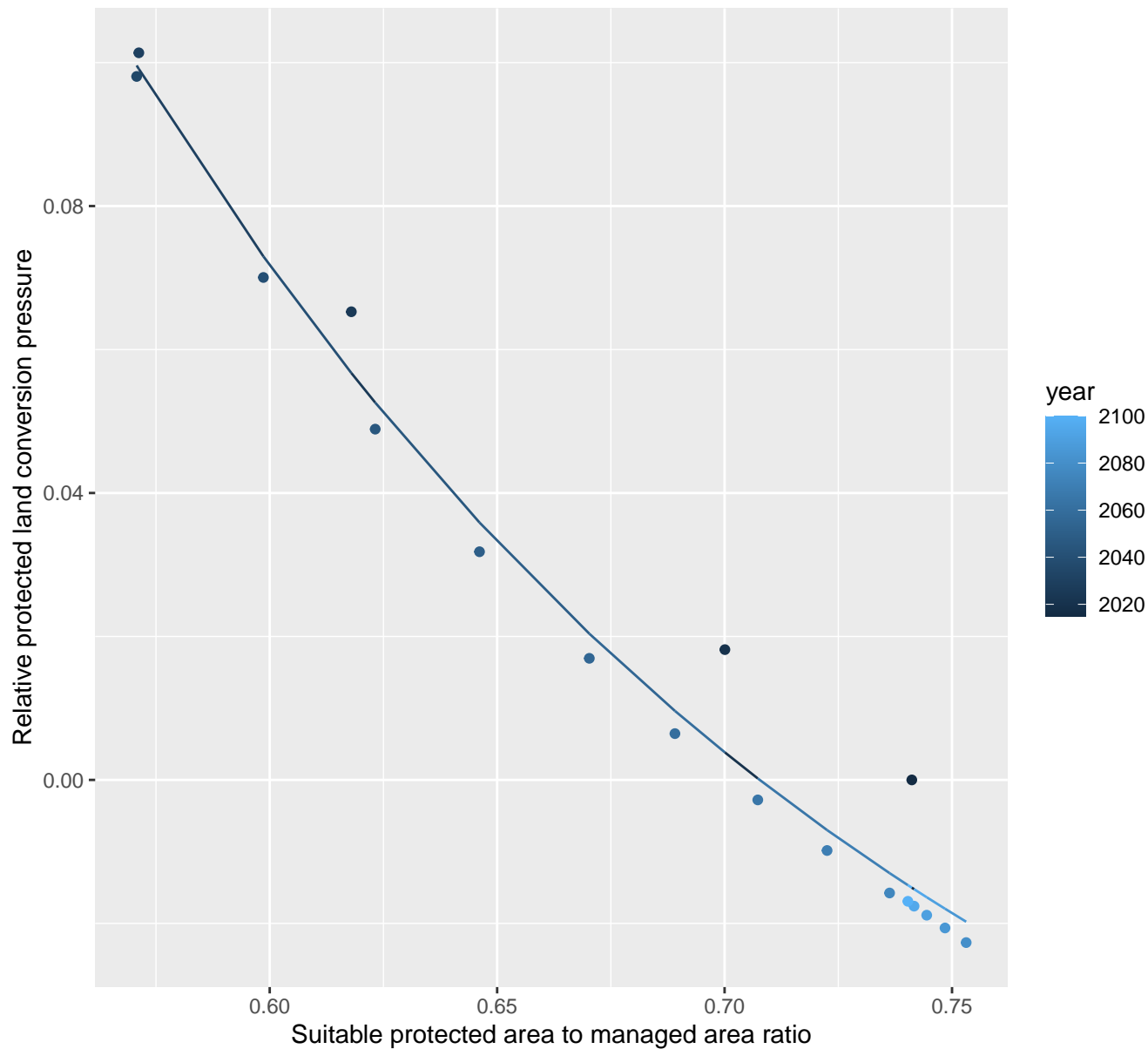
$$y = -0.01 + 0.7 \cdot \exp(-2.47 \cdot x)$$



# 10070 Protected land conversion pressure

nls random pval = 0.00067

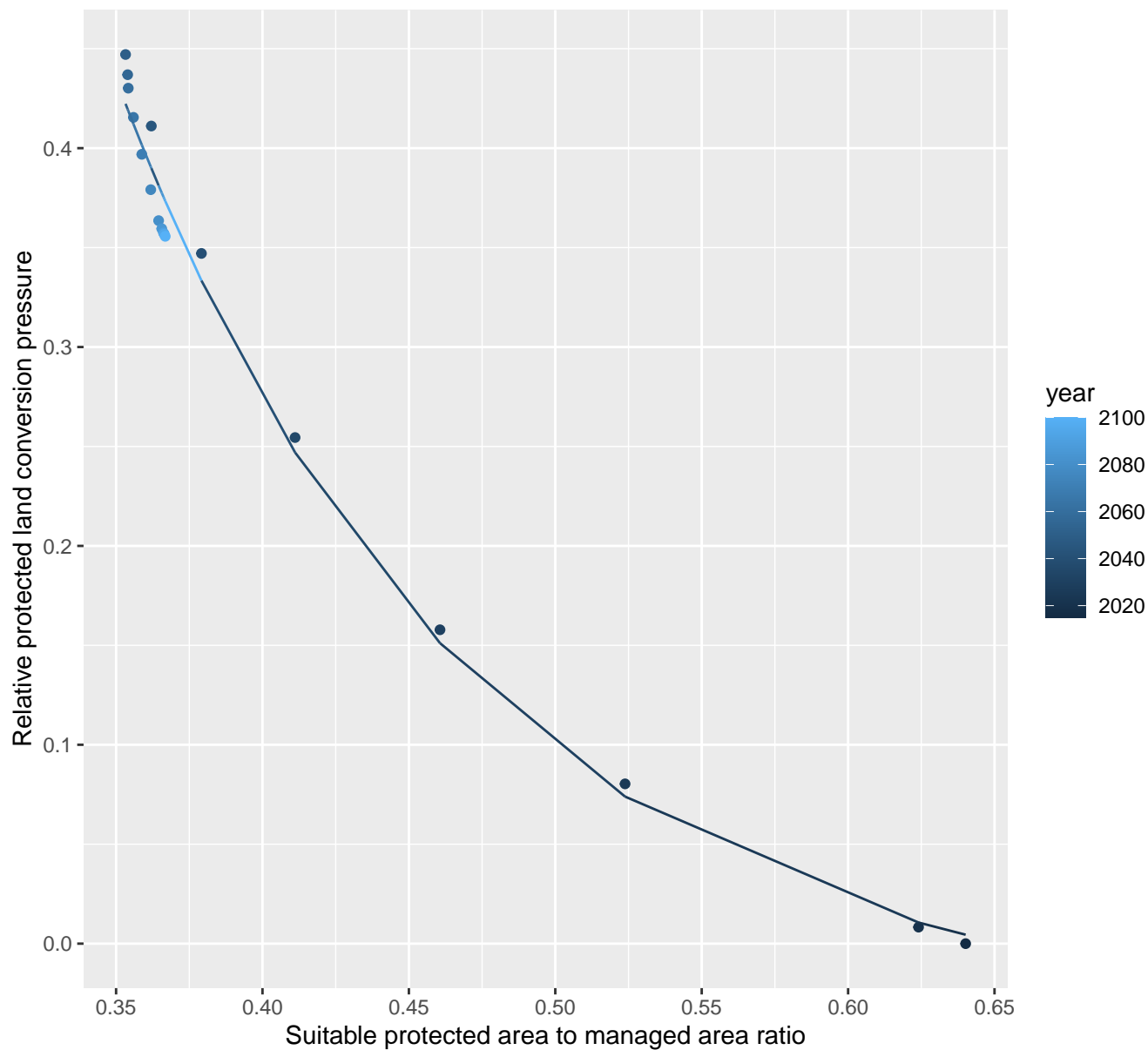
$$y = -0.09 + 4.16 \cdot \exp(-5.4 \cdot x)$$



# 10072 Protected land conversion pressure

nls random pval = 0.00067

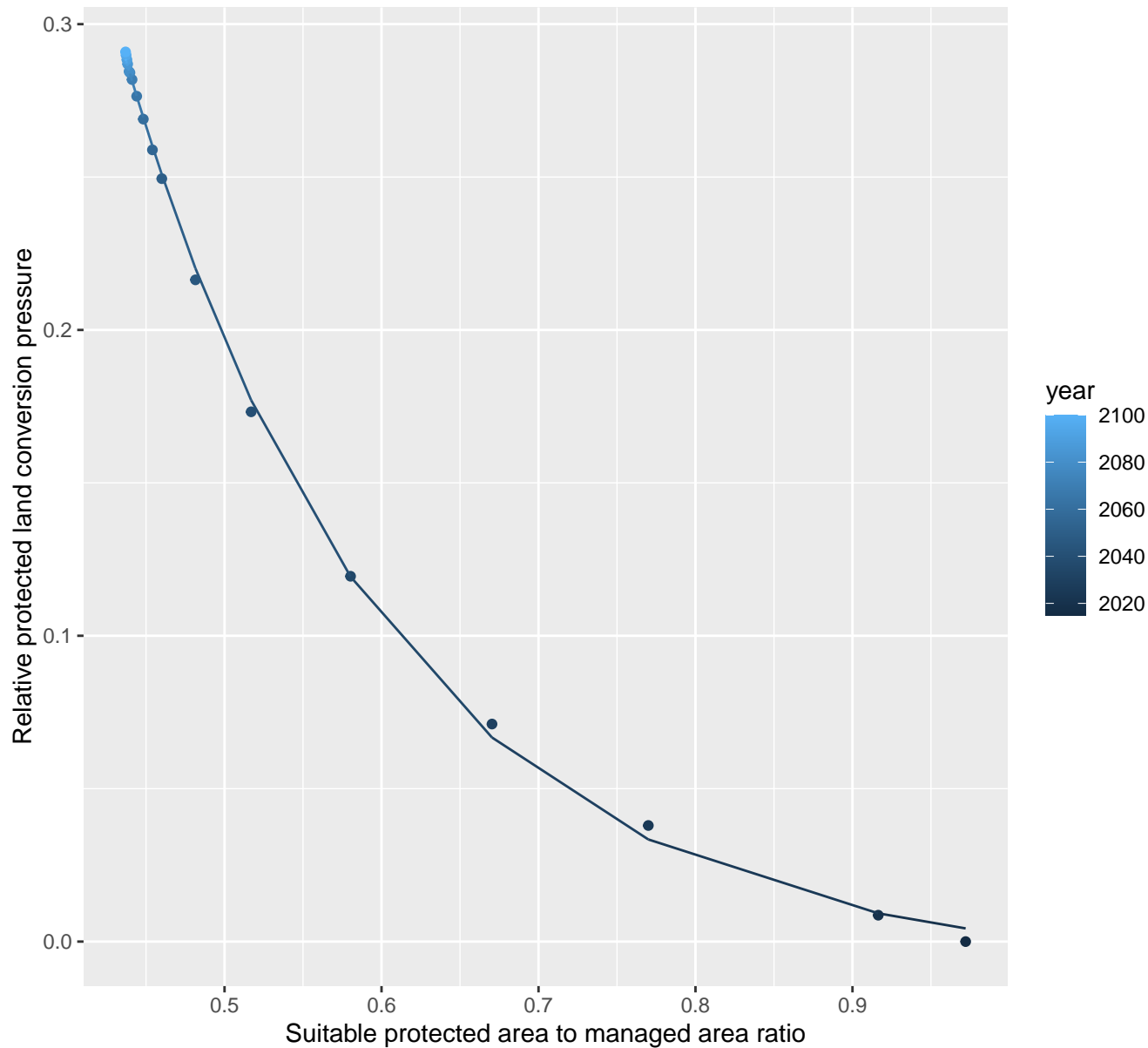
$$y = -0.04 + 8.56 \cdot \exp(-8.27 \cdot x)$$



# 10076 Protected land conversion pressure

nls random pval = 0.05194

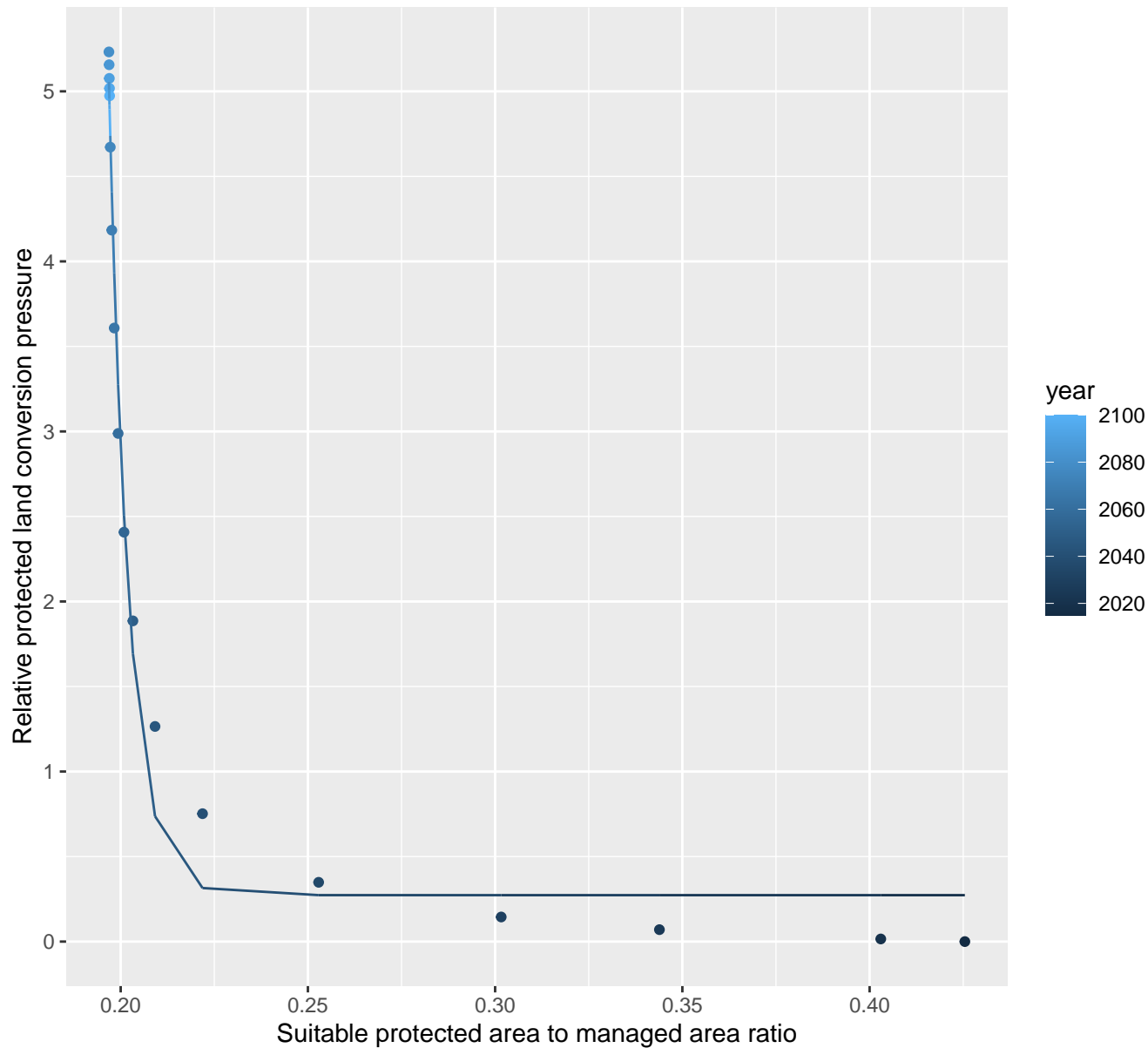
$$y = -0.01 + 3.89 \cdot \exp(-5.89 \cdot x)$$



# 10085 Protected land conversion pressure

nls random pval = 0.00355

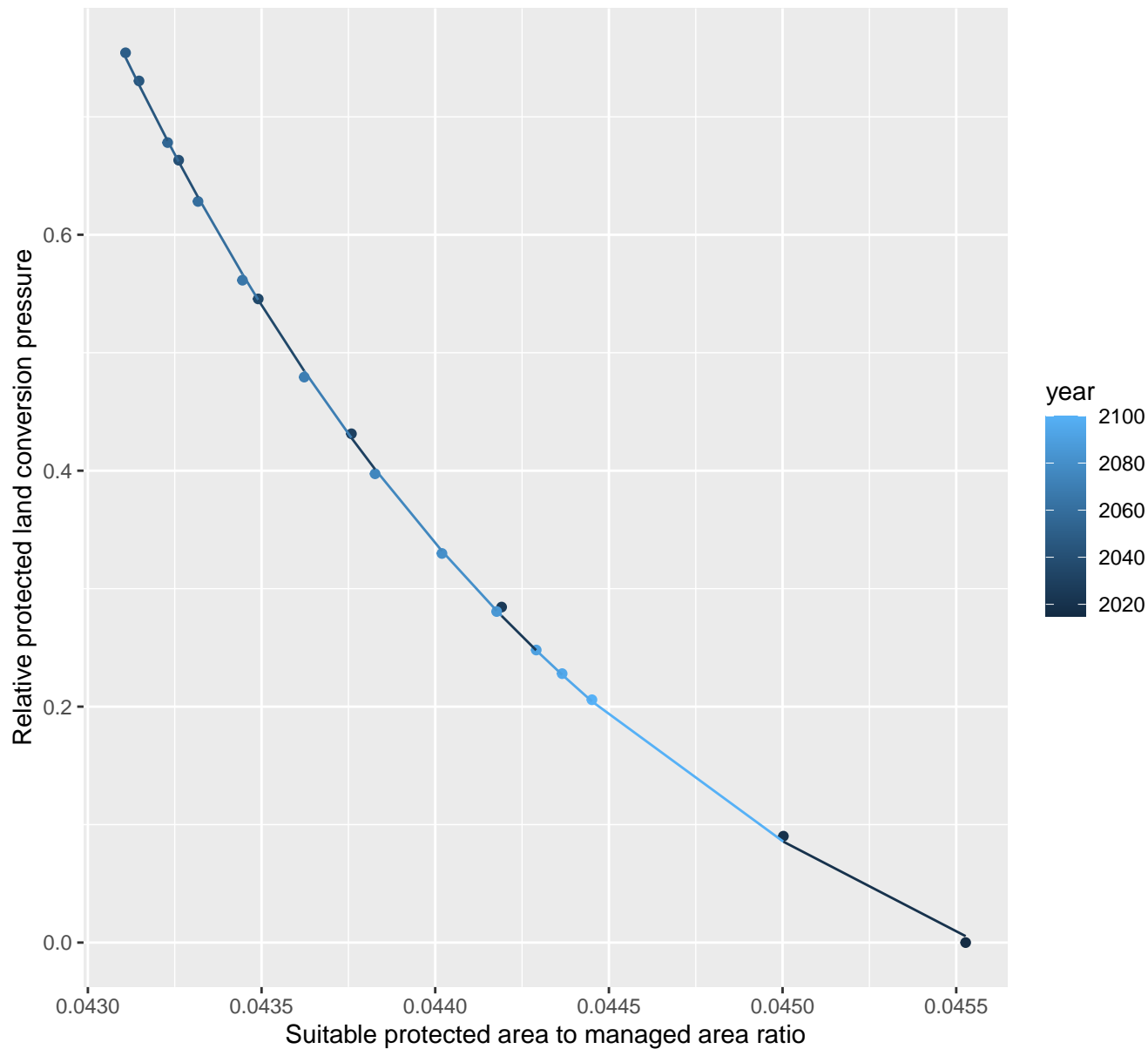
$$y=0.27+75635313004933104*\exp(-189.47*x)$$



# 11037 Protected land conversion pressure

nls random pval = 0.00355

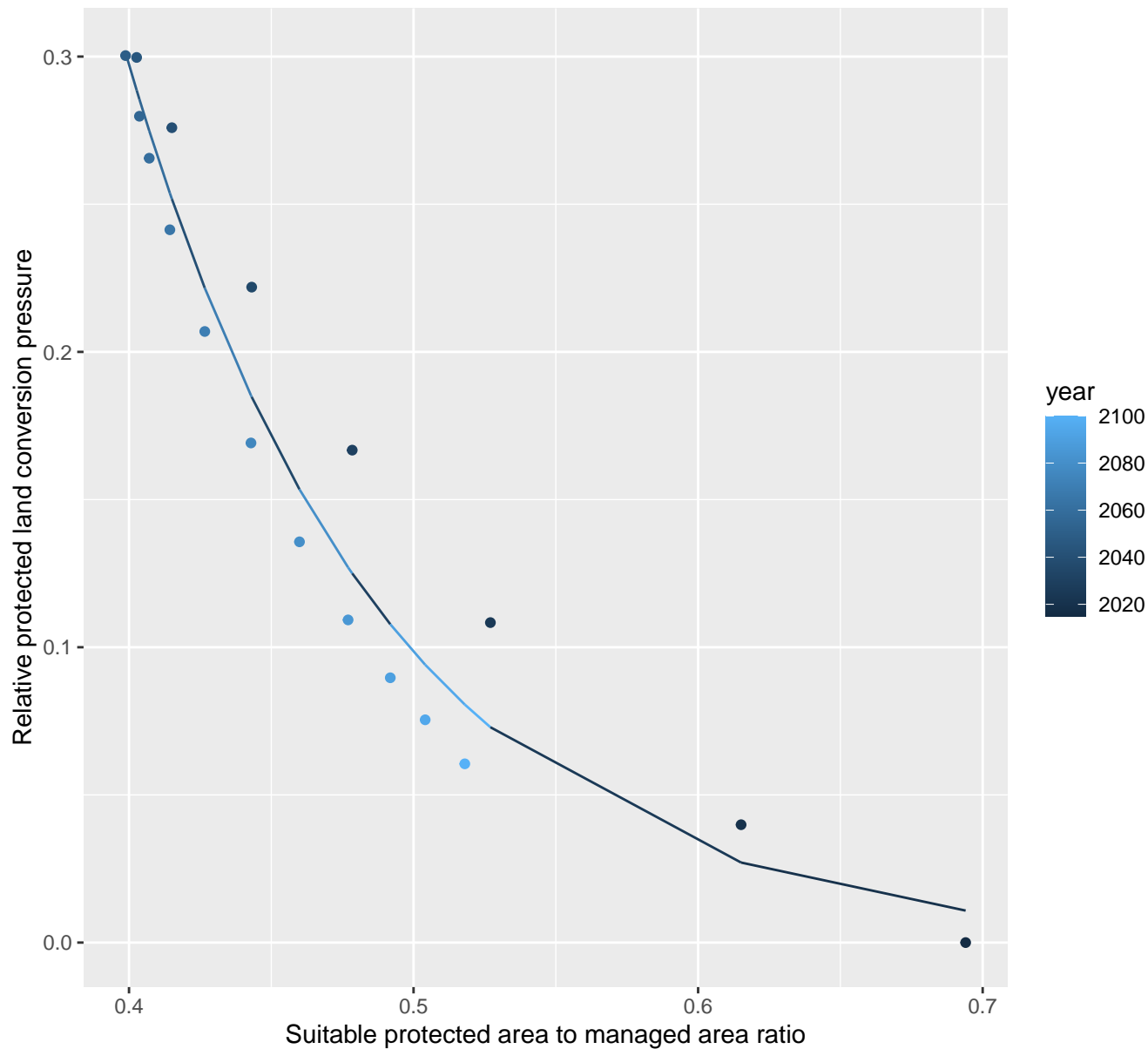
$$y = -0.19 + 989179356071.76 \cdot \exp(-642.03 \cdot x)$$



# 11042 Protected land conversion pressure

nls random pval = 0.00067

$$y=0+24.17*\exp(-10.99*x)$$

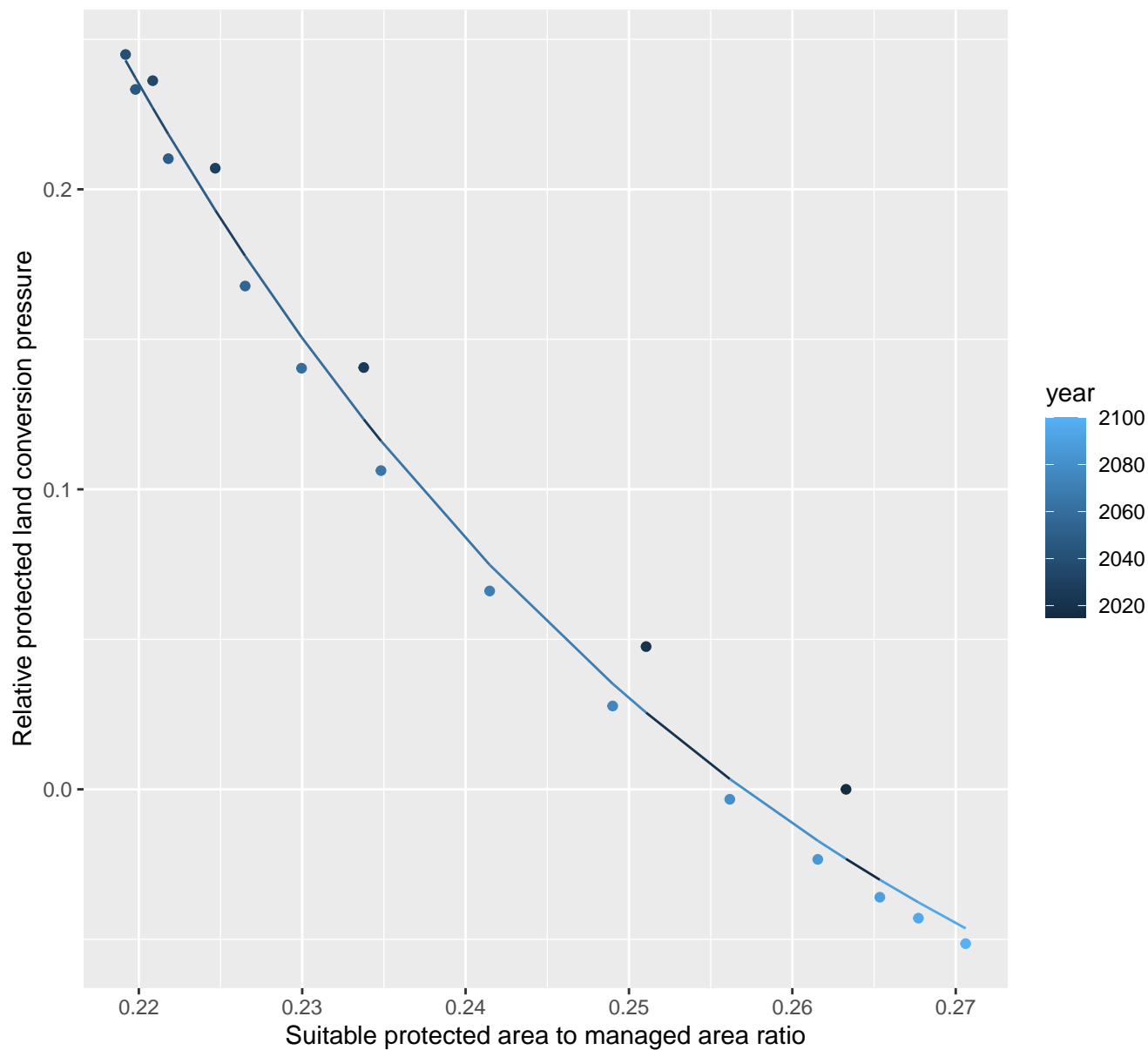




# 11043 Protected land conversion pressure

nls random pval = 0.00067

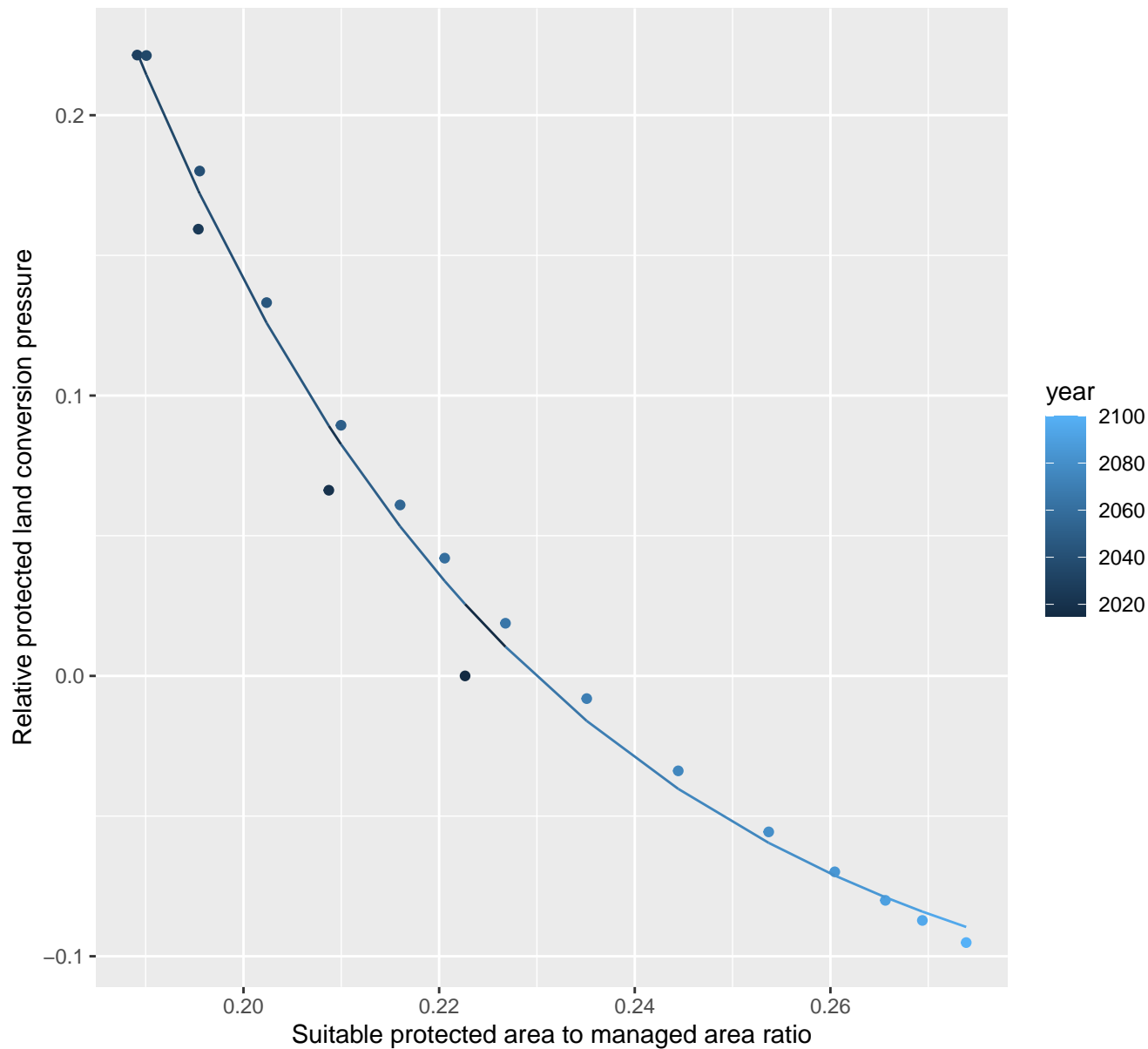
$$y = -0.17 + 70.91 \cdot \exp(-23.48 \cdot x)$$



# 11056 Protected land conversion pressure

nls random pval = 0.00067

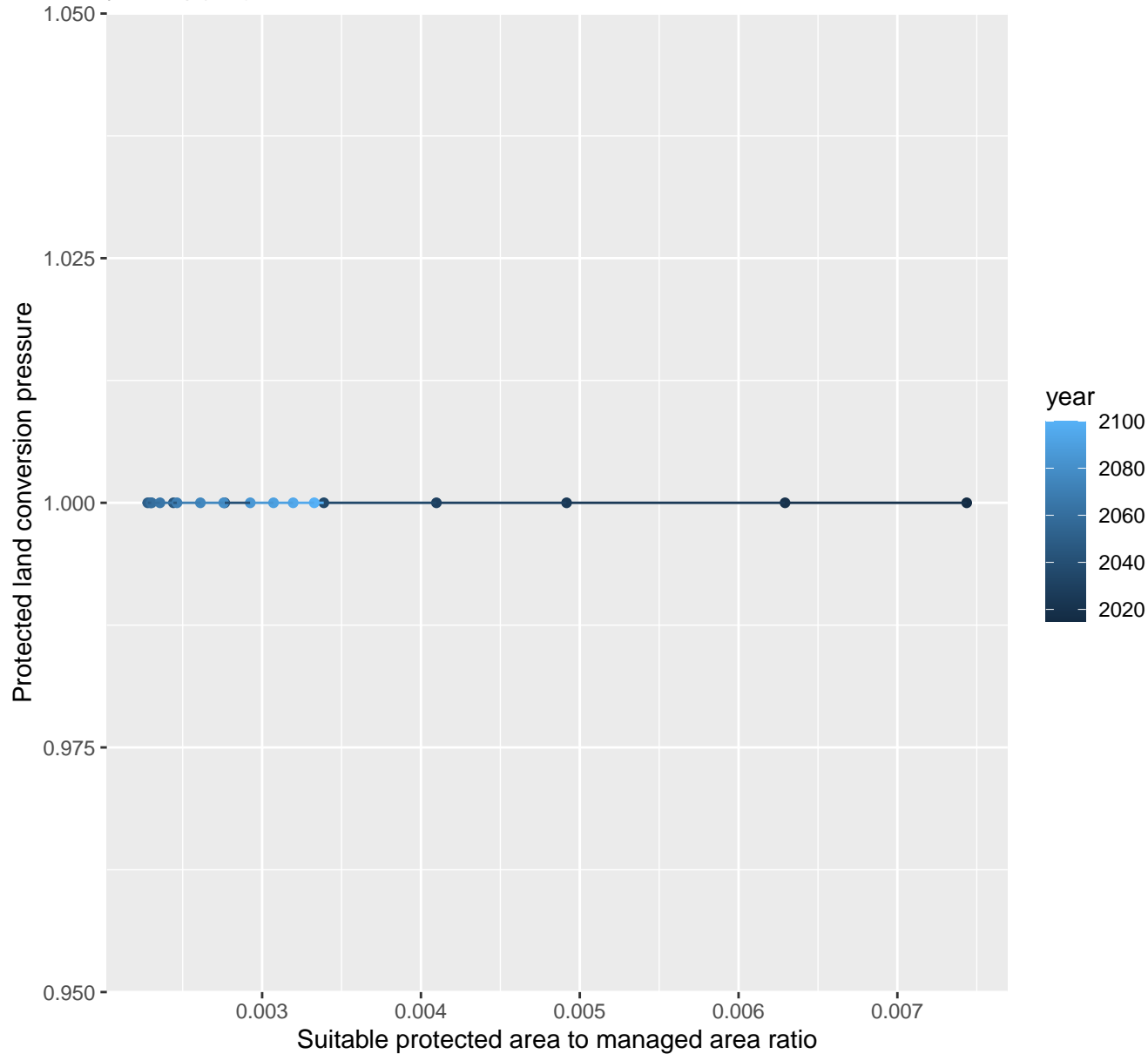
$$y = -0.14 + 30.46 \cdot \exp(-23.44 \cdot x)$$



# 11058 Protected land conversion pressure

linear-log(y)  $r^2 = 0.02006$   $pval = 0.5751$  random  $pval = NaN$

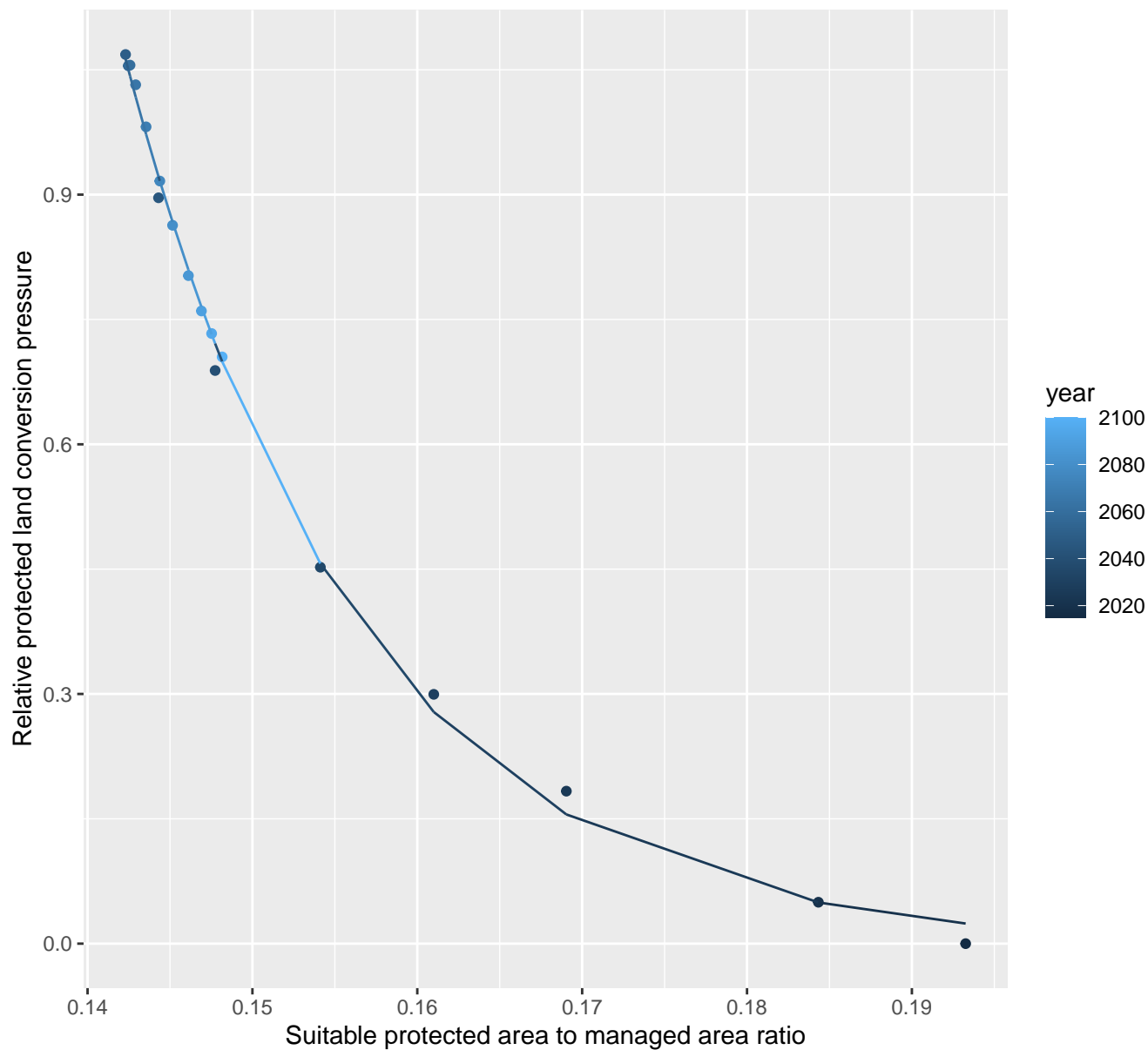
$$y = 1 * \exp(0 * x)$$



# 11066 Protected land conversion pressure

nls random pval = 0.05194

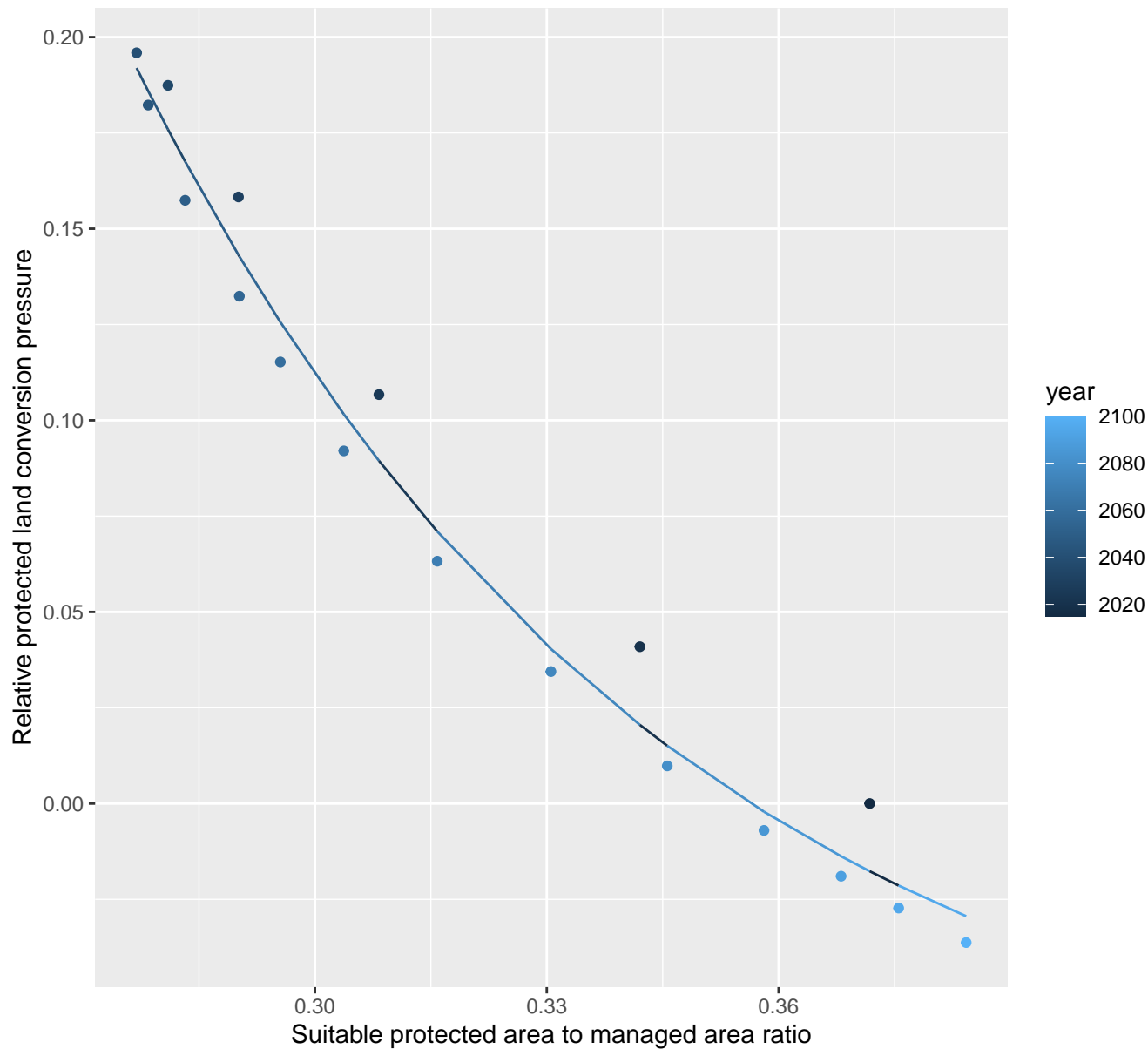
$$y=0+26299.71*\exp(-71.06*x)$$



# 11068 Protected land conversion pressure

nls random pval = 0.00355

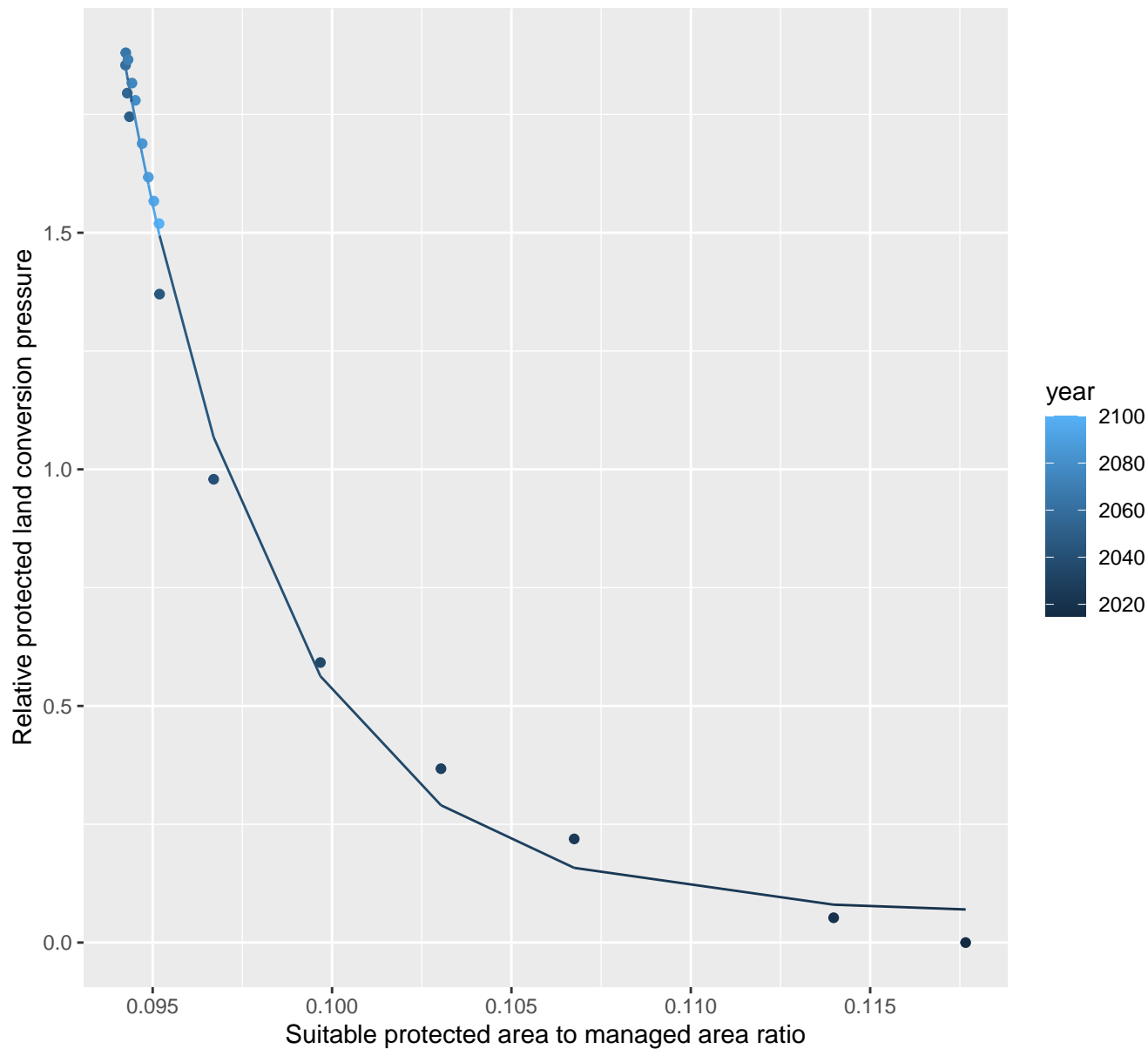
$$y = -0.09 + 15.6 \cdot \exp(-14.51 \cdot x)$$



# 11077 Protected land conversion pressure

nls random pval = 0.05194

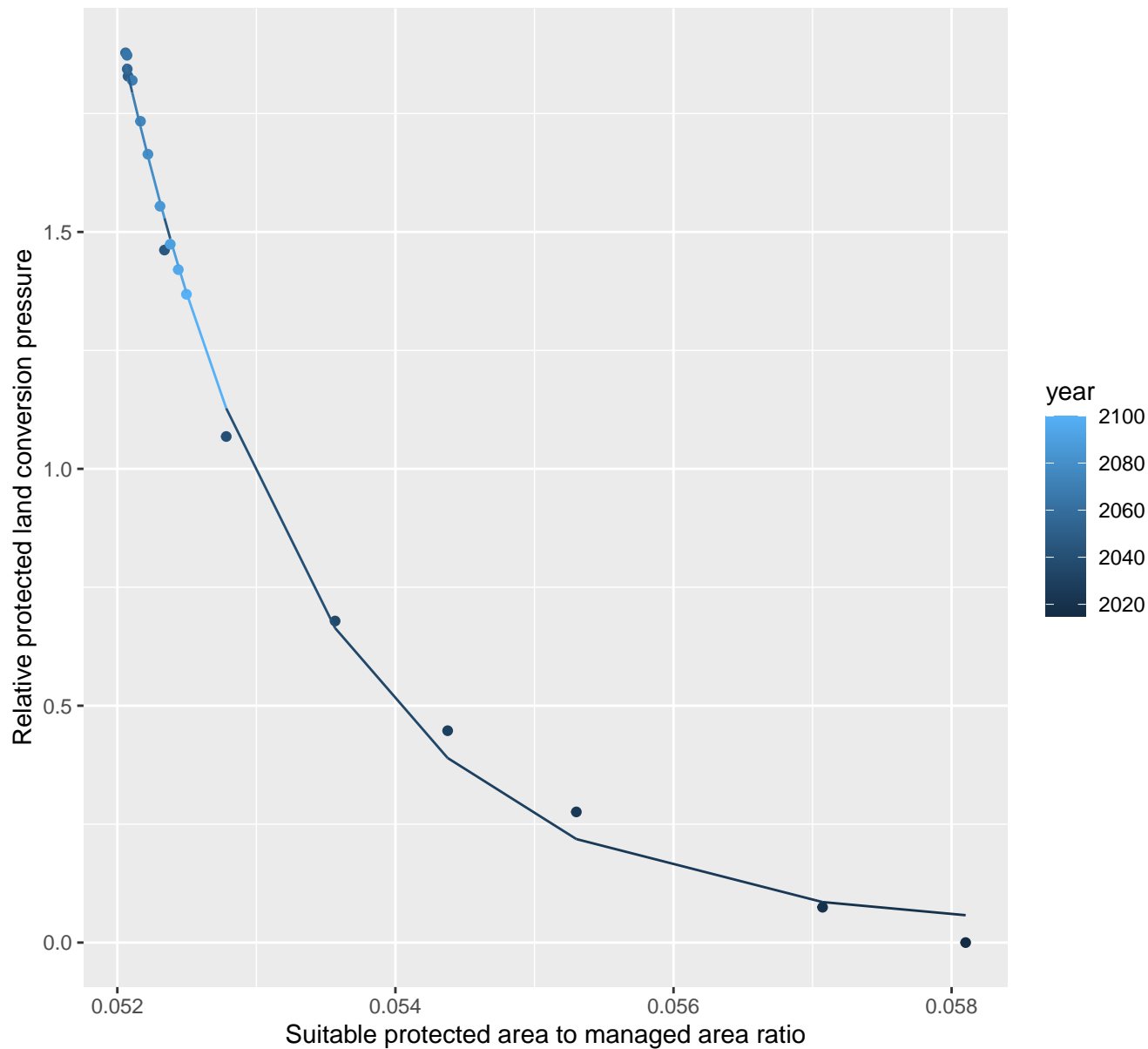
$$y=0.06+7036466797.15*\exp(-234.43*x)$$



# 11078 Protected land conversion pressure

nls random pval = 0.01512

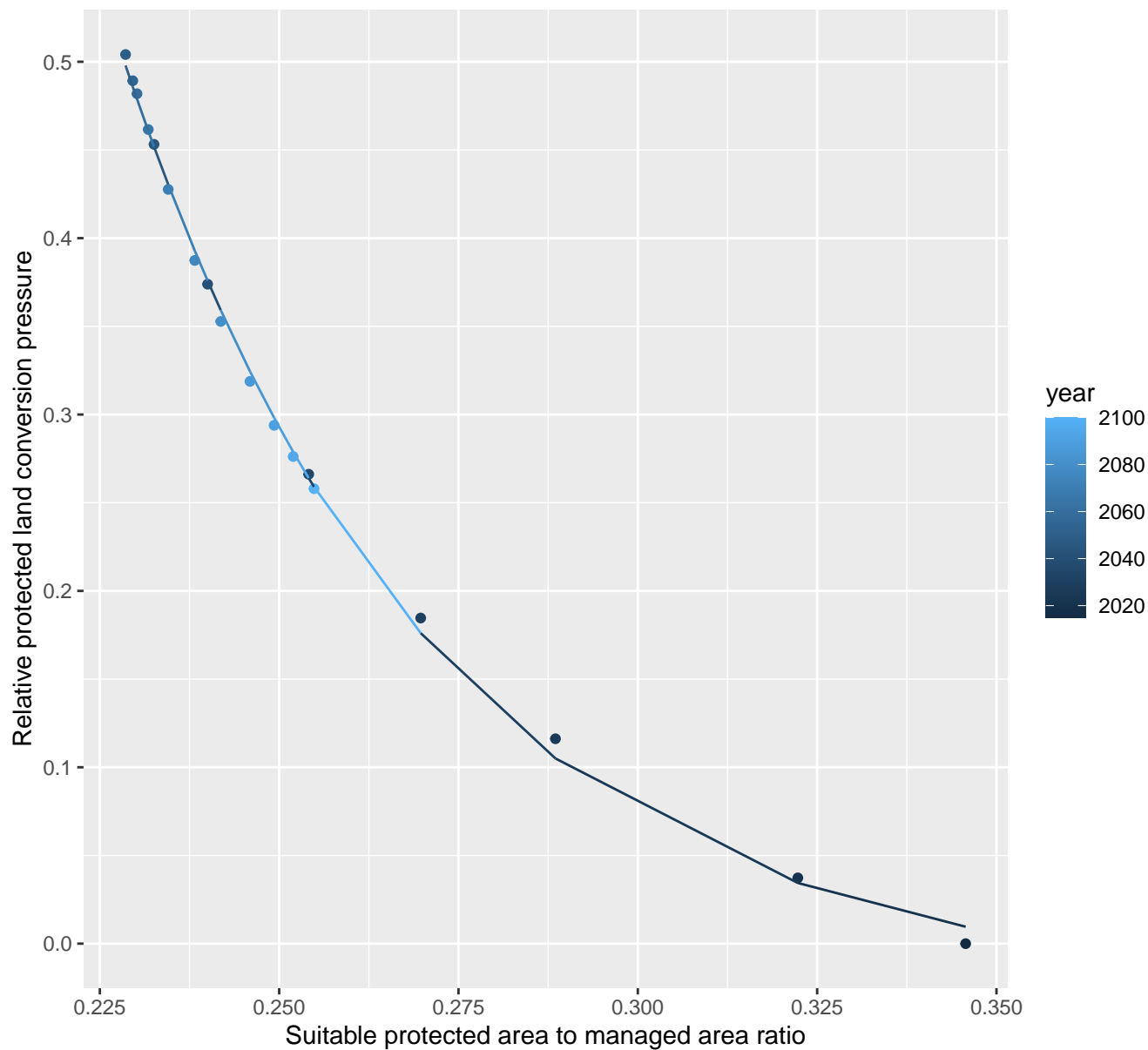
$$y=0.03+14070789641651308*\exp(-702.71*x)$$



# 11079 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.02 + 106.18 \cdot \exp(-23.25 \cdot x)$$

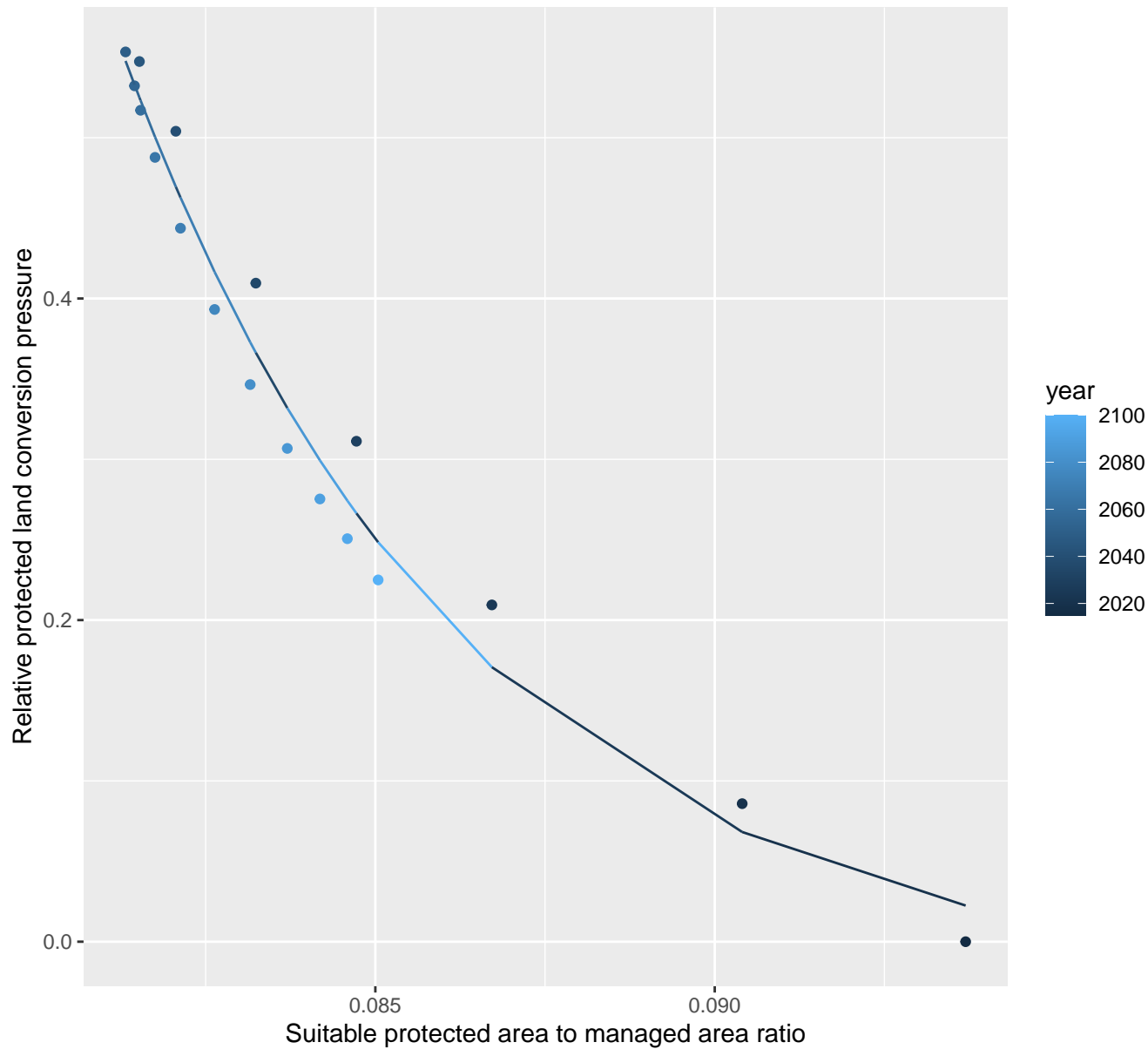




# 11085 Protected land conversion pressure

nls random pval = 0.00067

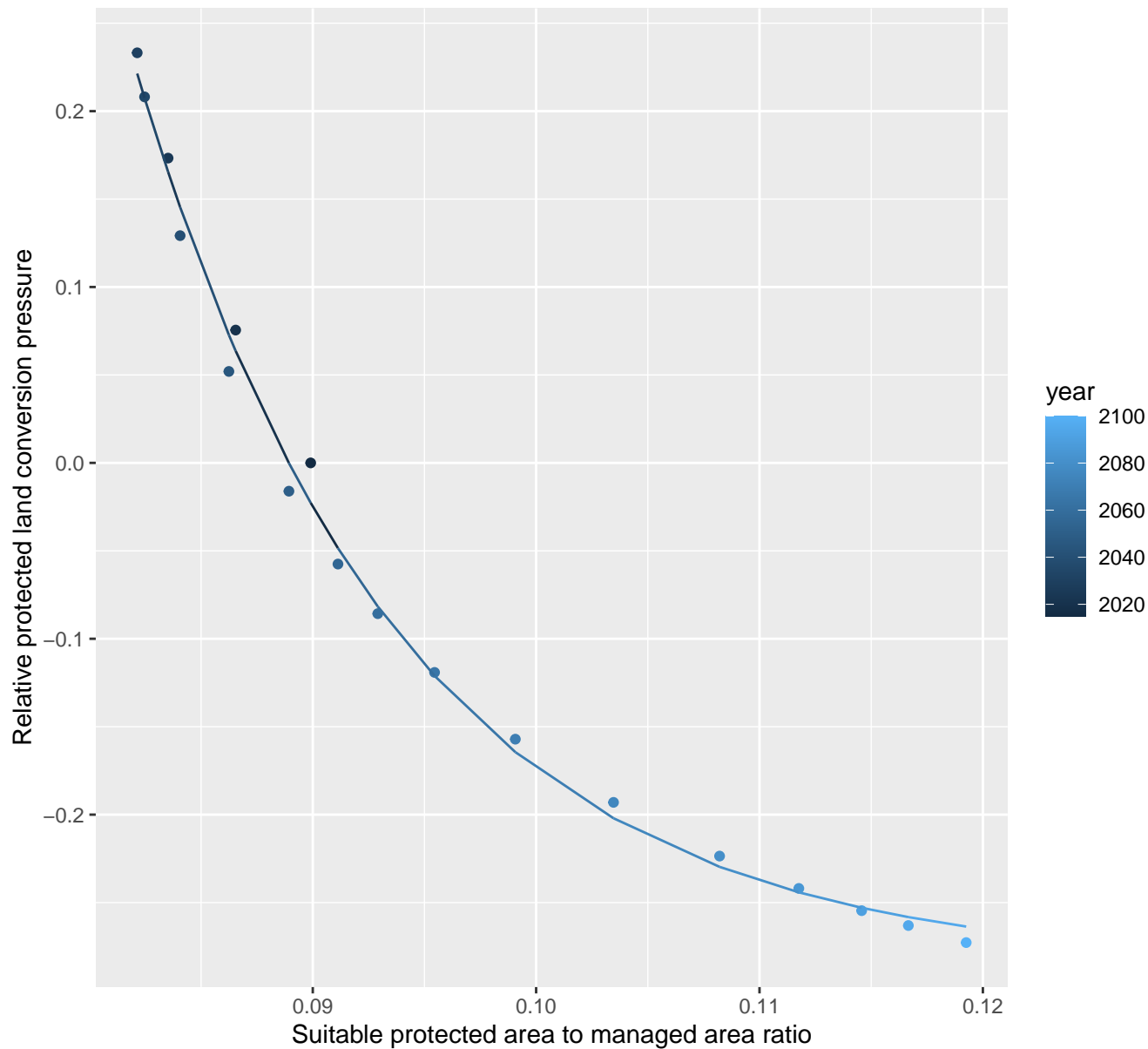
$$y = -0.03 + 5399374.77 \cdot \exp(-197.43 \cdot x)$$



# 11089 Protected land conversion pressure

nls random pval = 0.00355

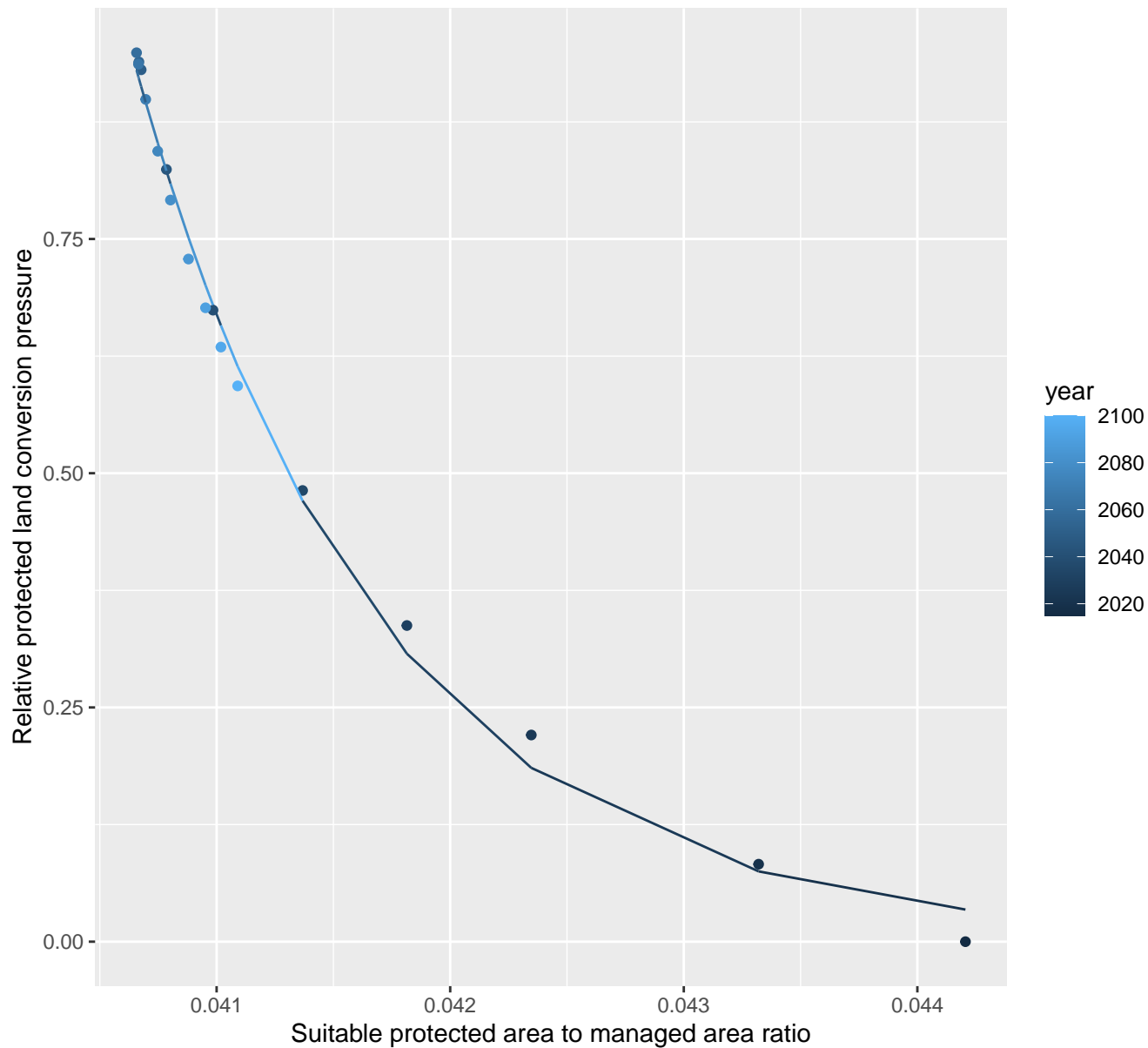
$$y = -0.29 + 526.12 \cdot \exp(-84.55 \cdot x)$$



# 11092 Protected land conversion pressure

nls random pval = 0.01512

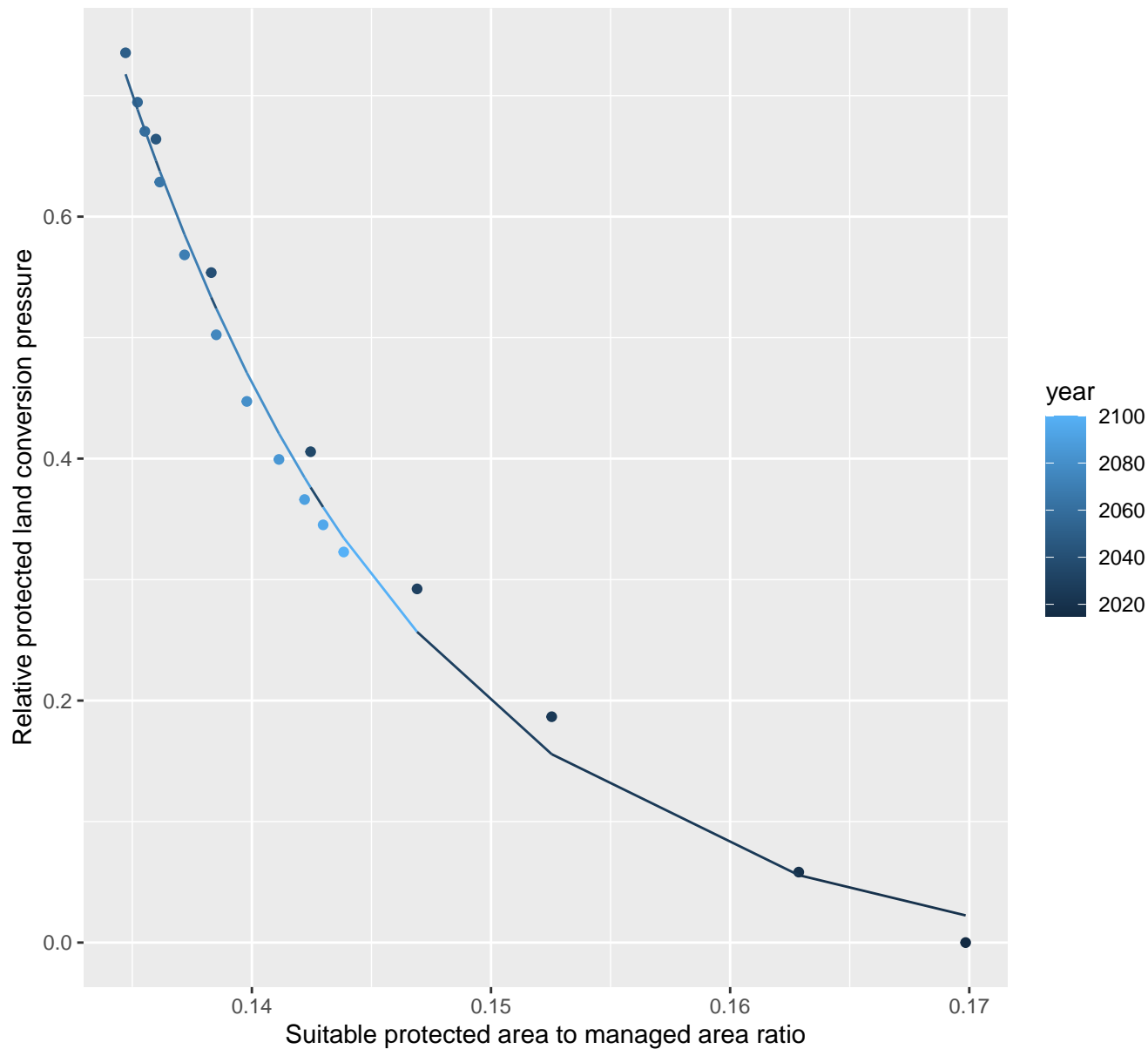
$$y=0+99611428869606352*\exp(-964.57*x)$$



# 11106 Protected land conversion pressure

nls random pval = 0.00067

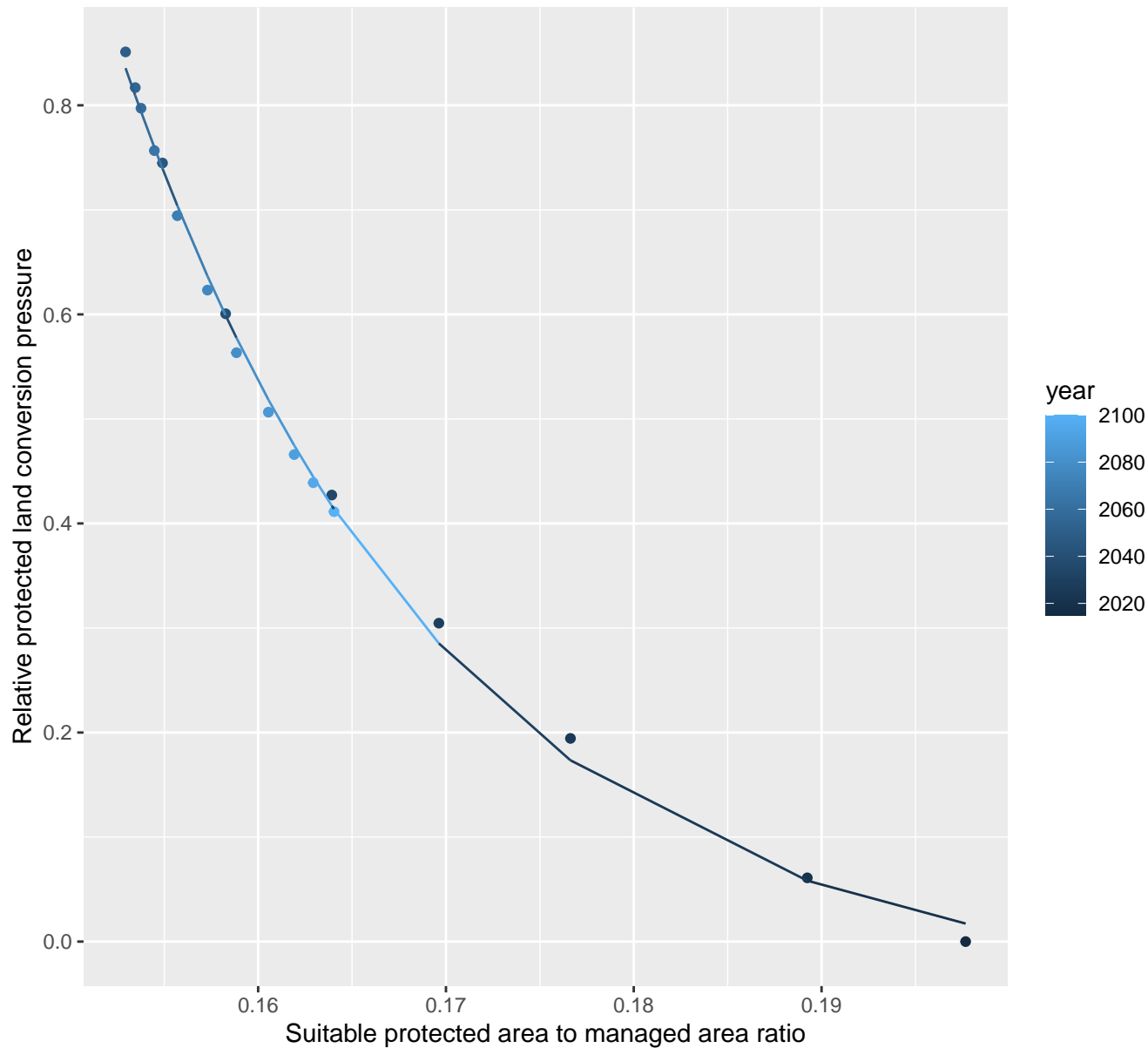
$$y = -0.02 + 35585.52 \cdot \exp(-80.03 \cdot x)$$



# 11108 Protected land conversion pressure

nls random pval = 0.00067

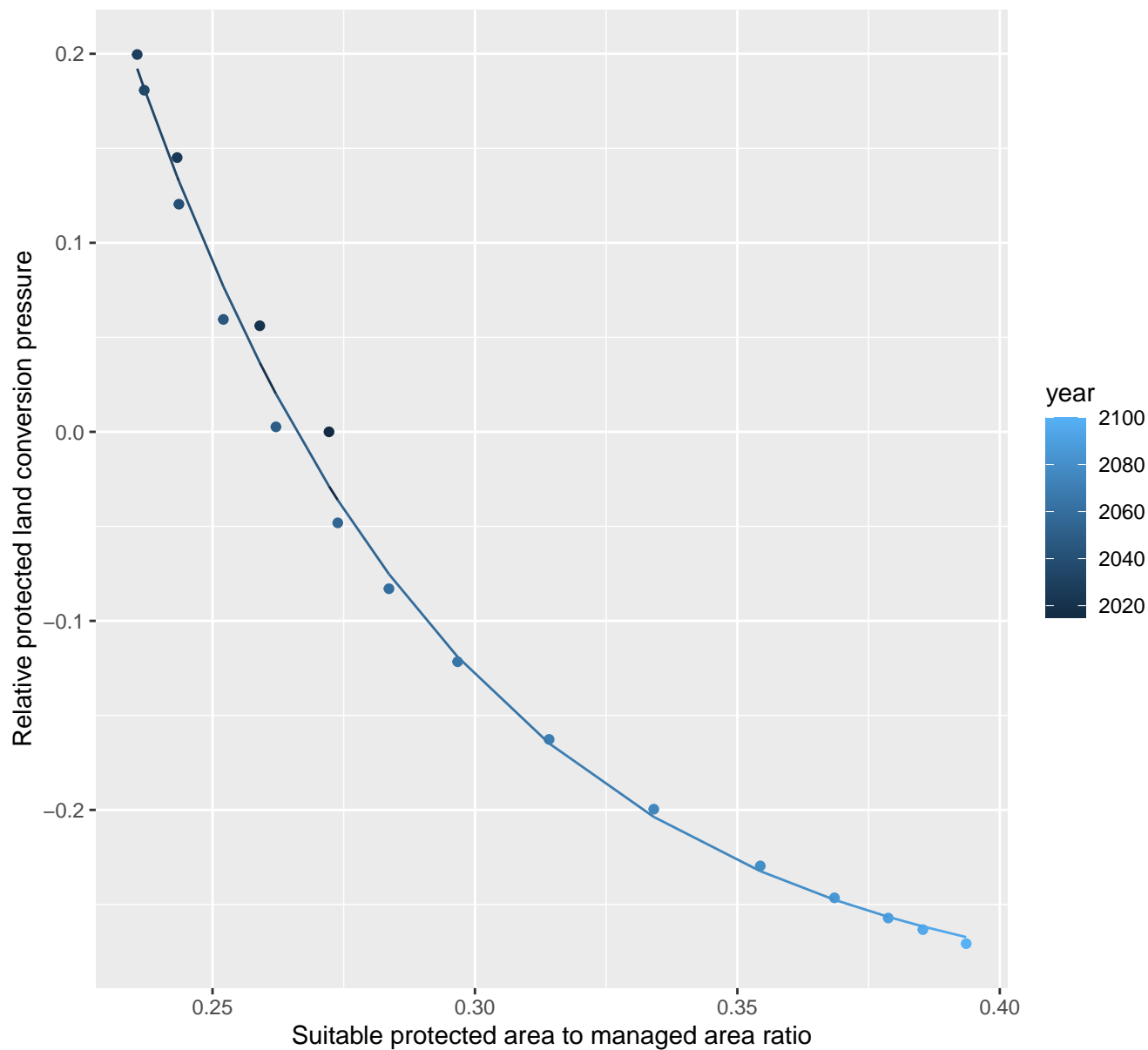
$$y = -0.05 + 6838.28 \cdot \exp(-58.55 \cdot x)$$



# 11109 Protected land conversion pressure

nls random pval = 0.00355

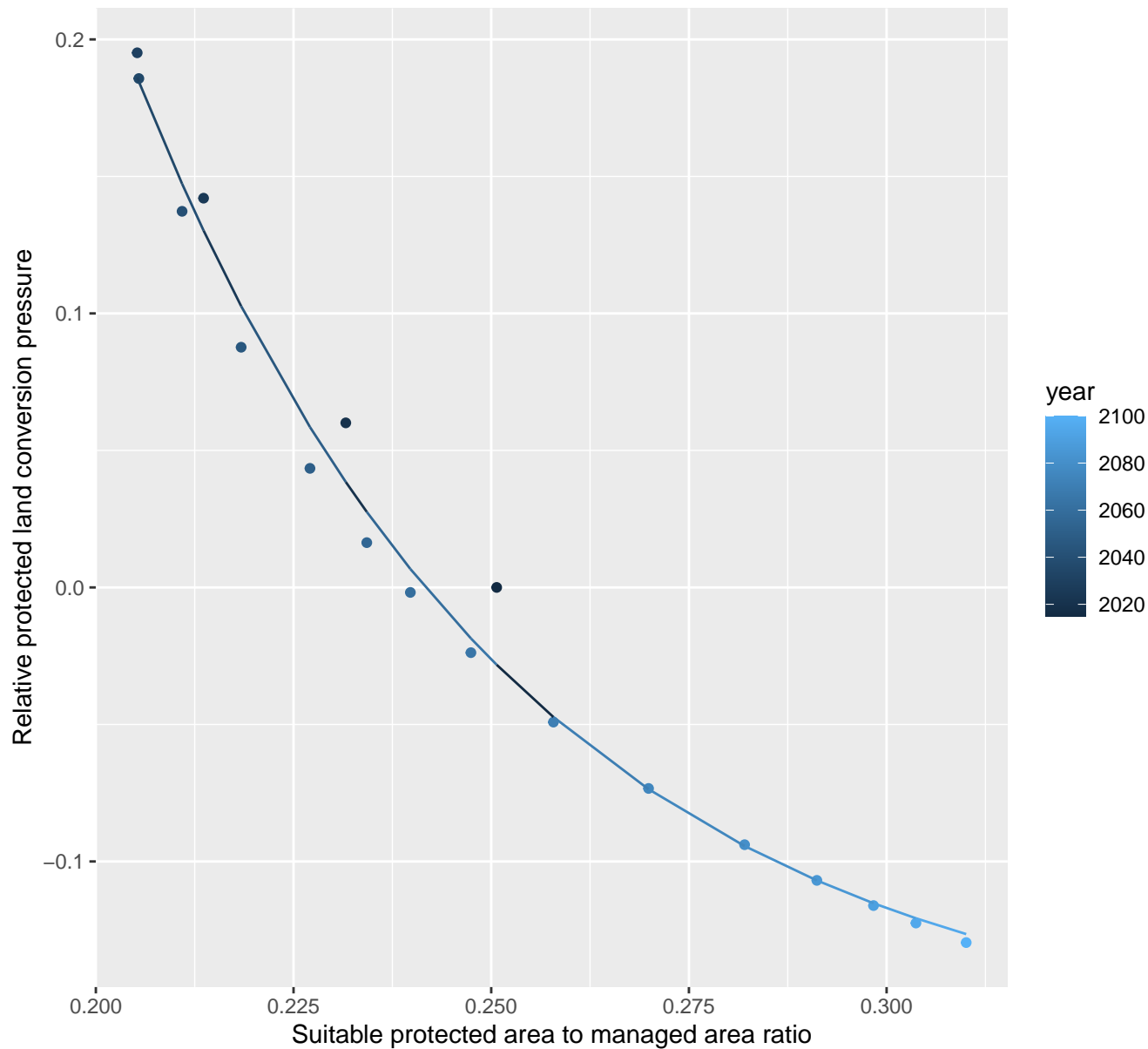
$$y = -0.31 + 21.58 \cdot \exp(-15.98 \cdot x)$$



# 11110 Protected land conversion pressure

nls random pval = 0.00355

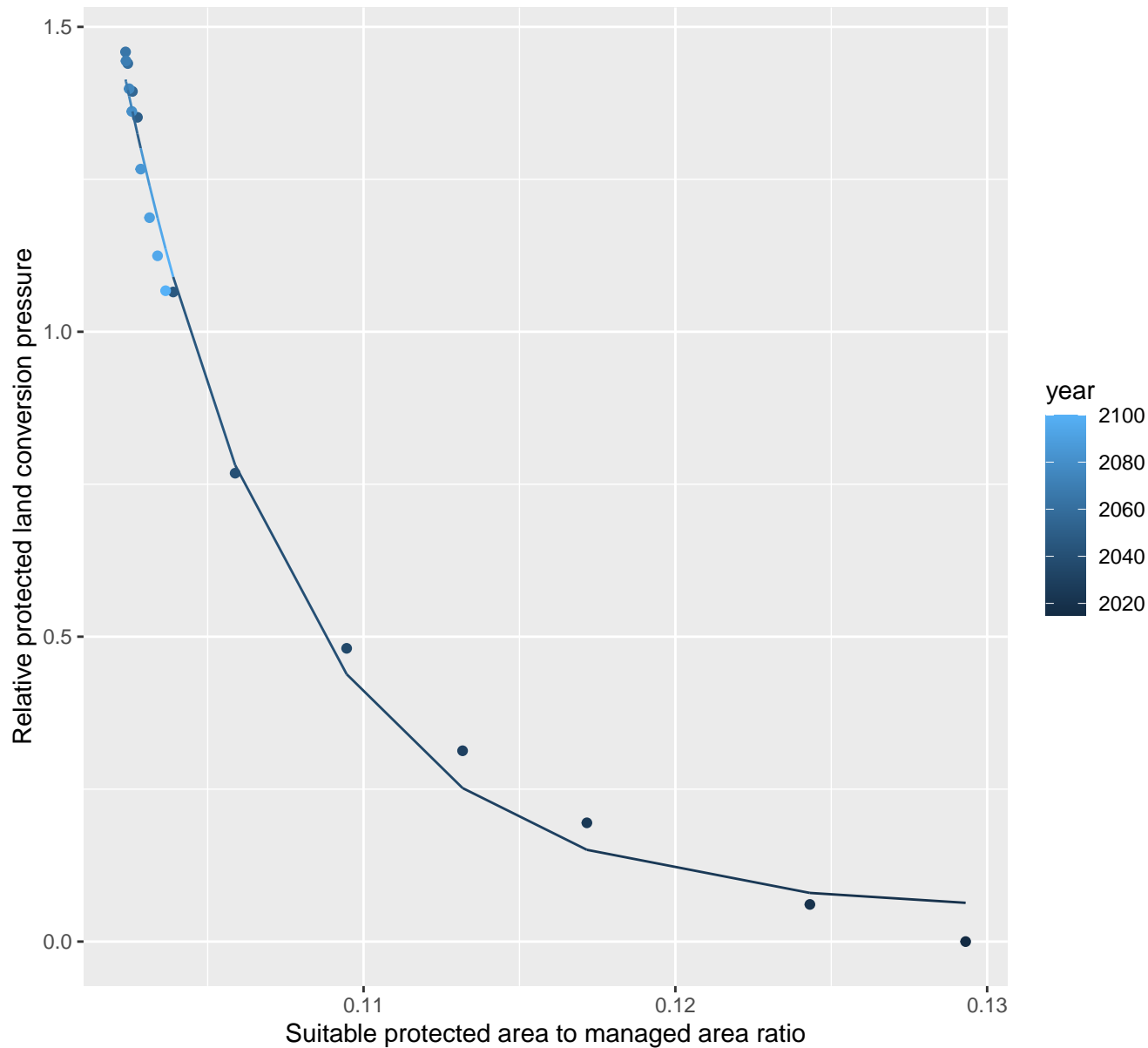
$$y = -0.17 + 23.52 \cdot \exp(-20.45 \cdot x)$$



# 11112 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.05+107669544.39*\exp(-177.66*x)$$

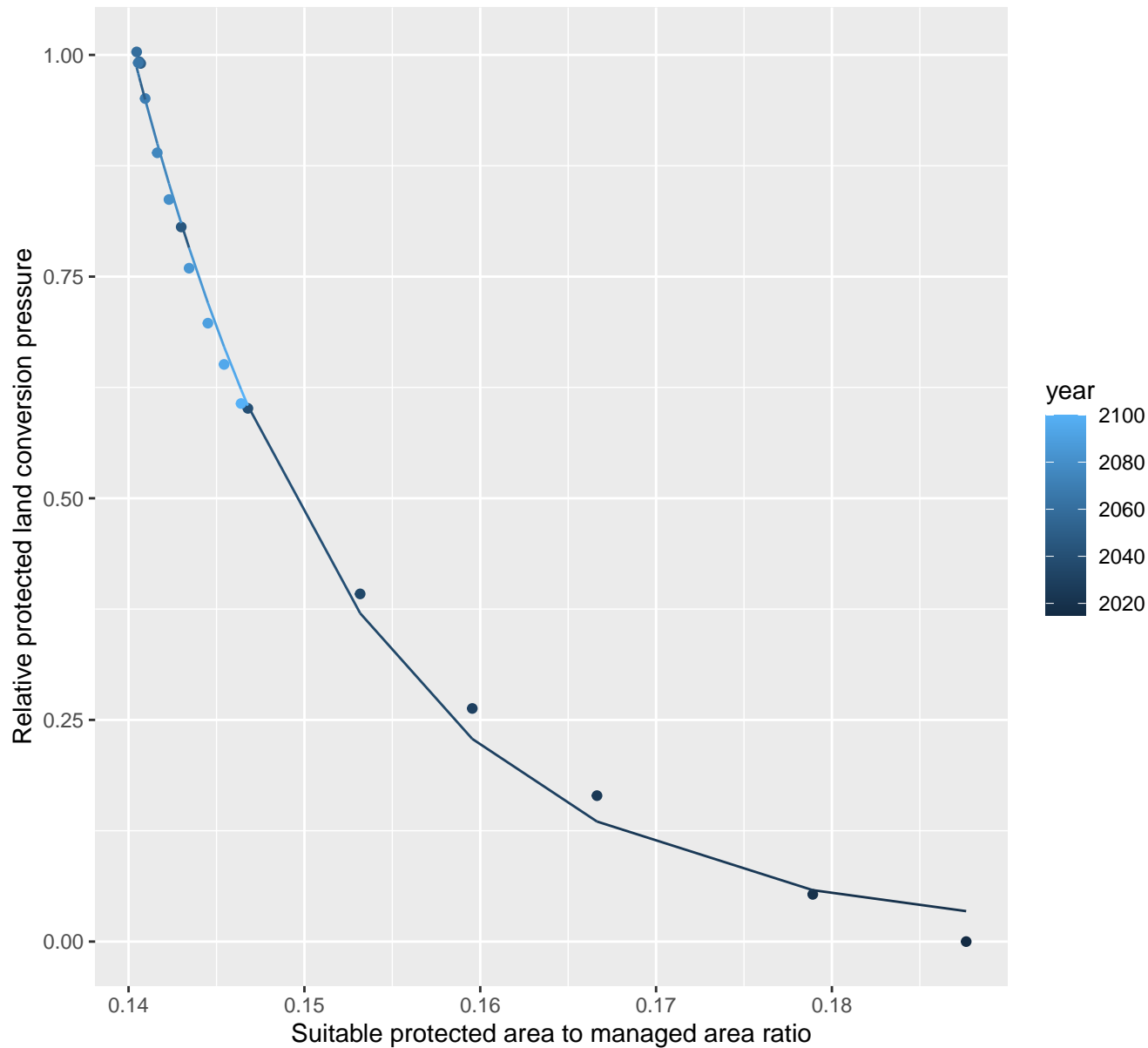




# 11124 Protected land conversion pressure

nls random pval = 0.01512

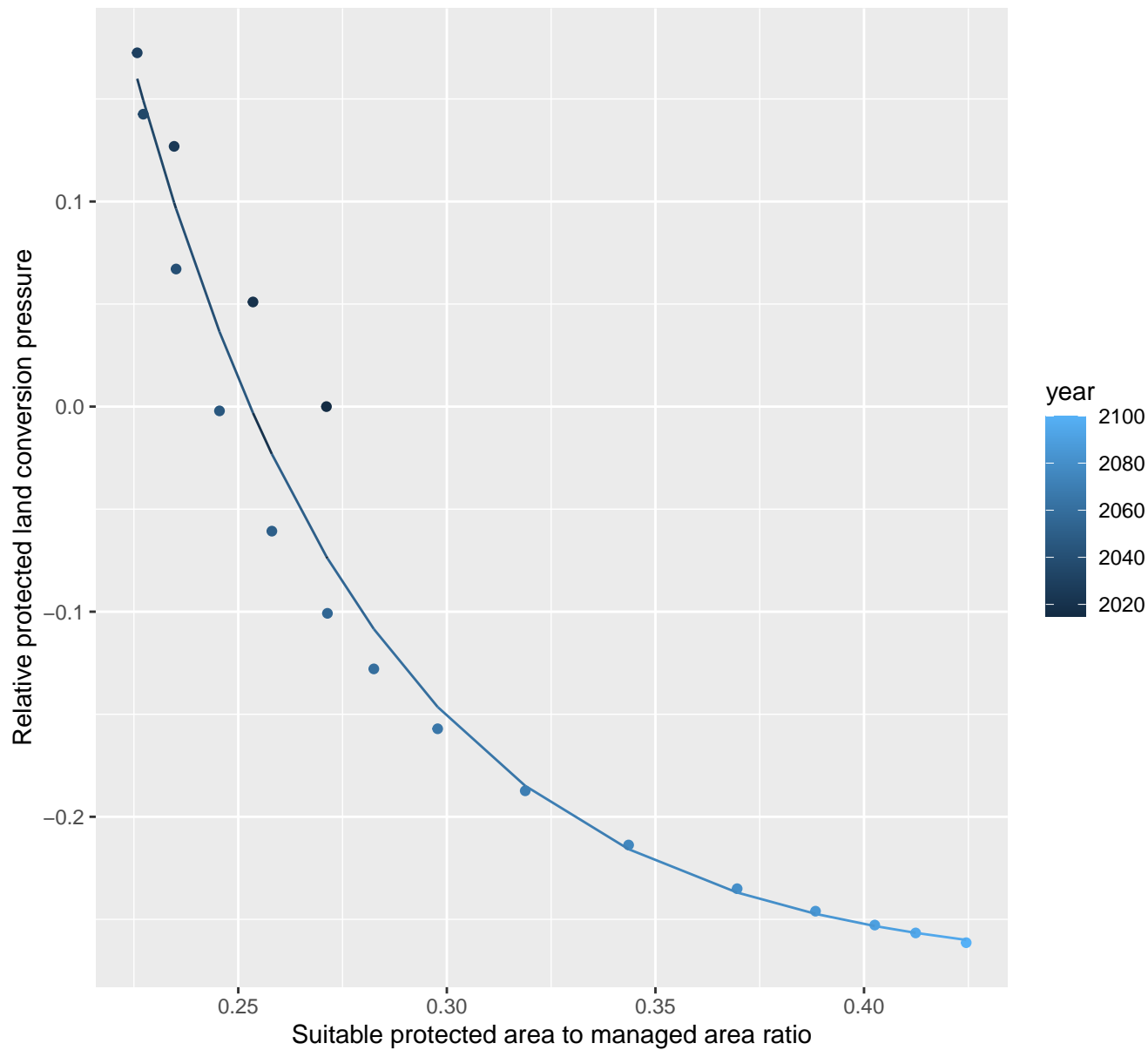
$$y=0.01+59282.46*\exp(-78.42*x)$$



# 11125 Protected land conversion pressure

nls random pval = 0.00355

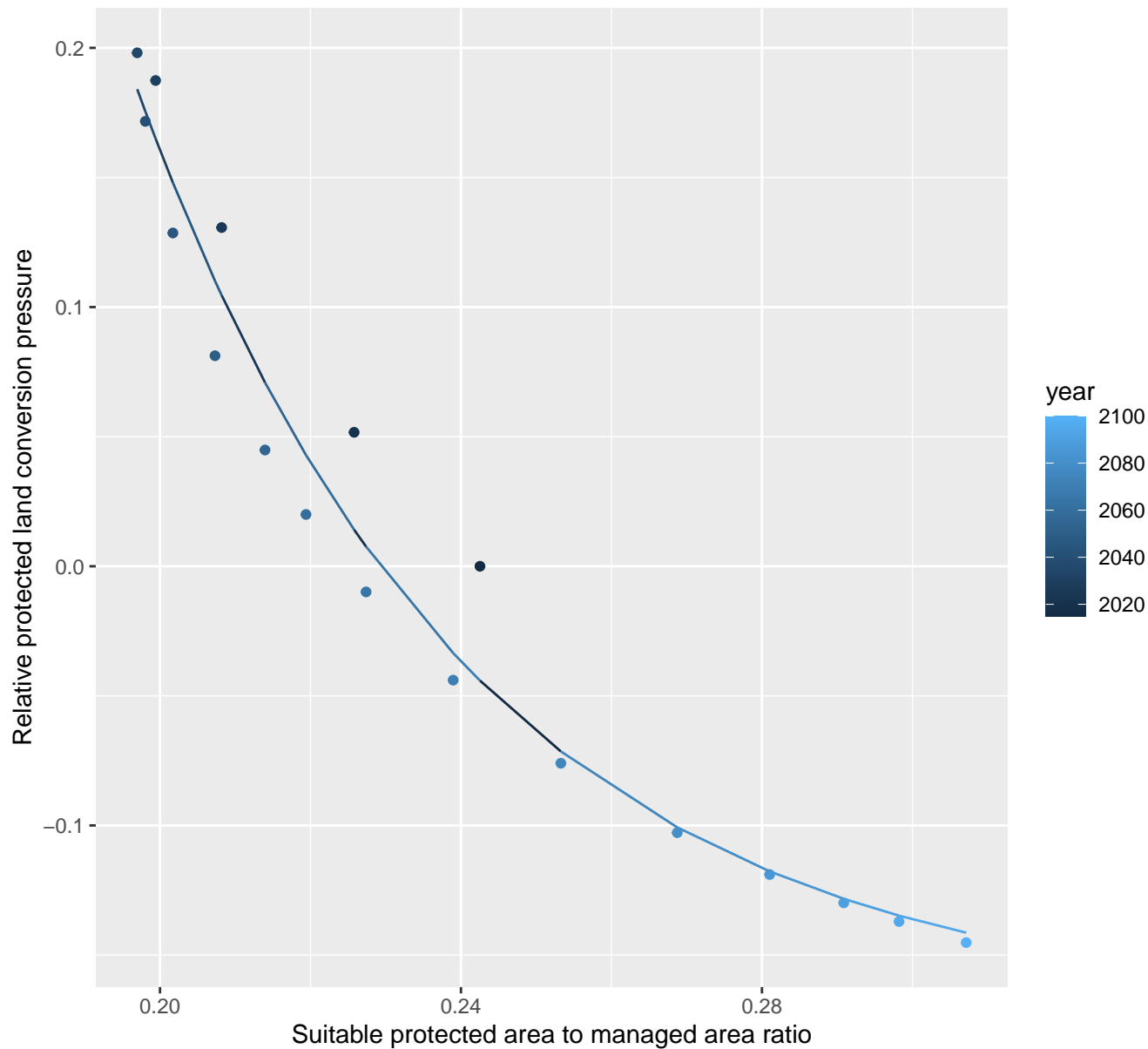
$$y = -0.28 + 19.81 \cdot \exp(-16.91 \cdot x)$$



# 11127 Protected land conversion pressure

nls random pval = 0.00355

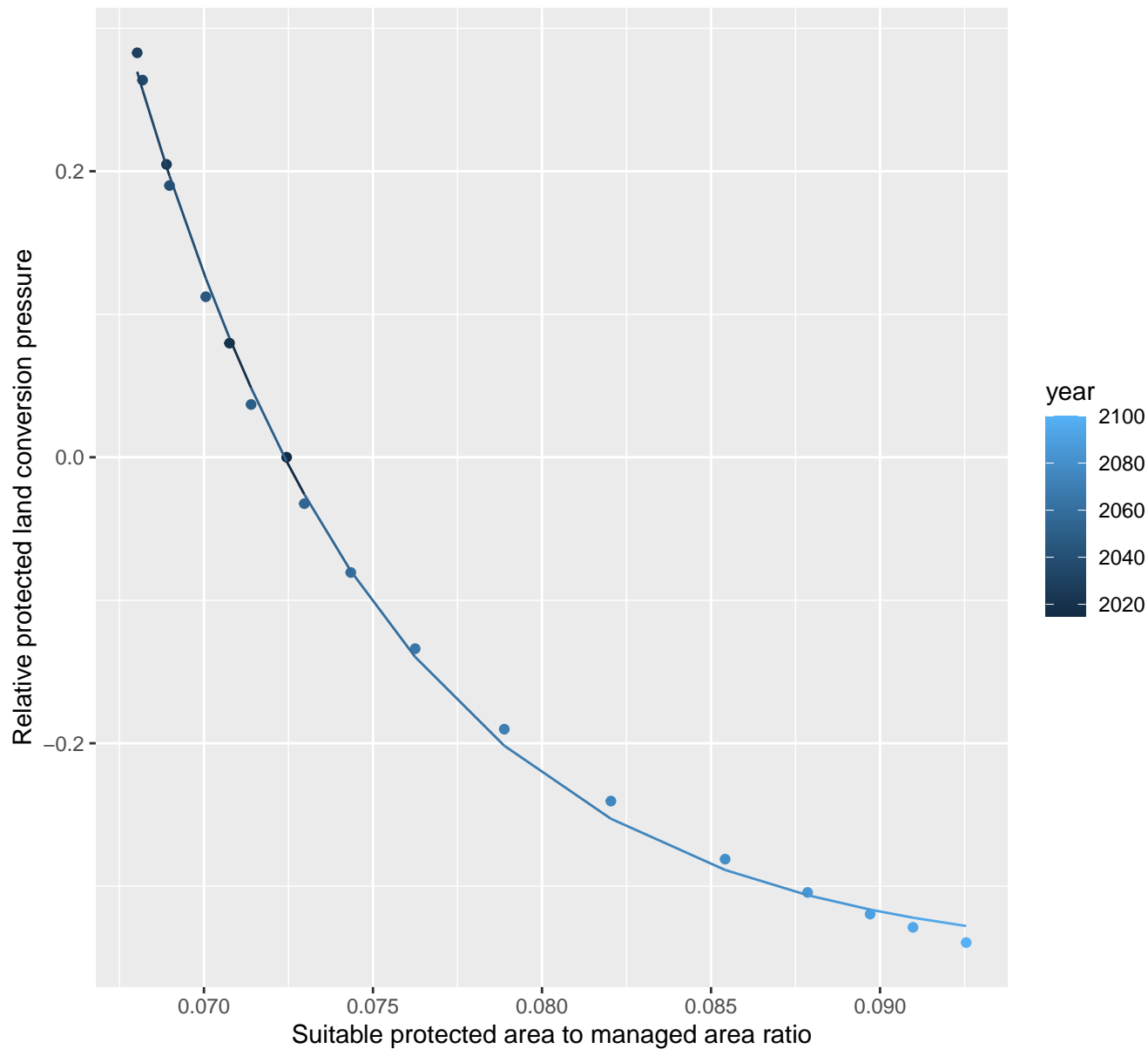
$$y = -0.17 + 30.56 \cdot \exp(-22.62 \cdot x)$$



# 11137 Protected land conversion pressure

nls random pval = 0.05194

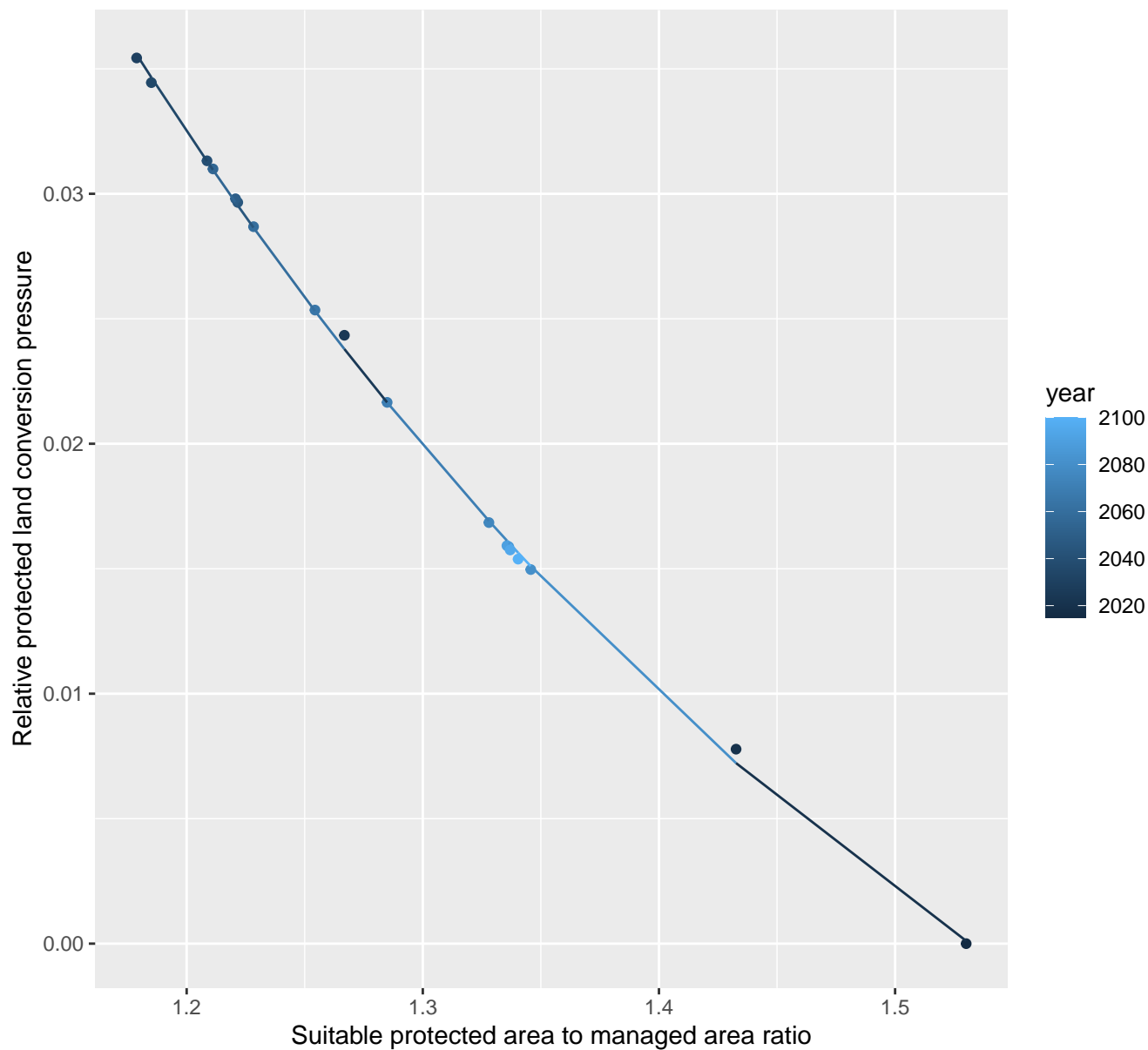
$$y = -0.35 + 4342.8 \cdot \exp(-130.09 \cdot x)$$



# 32143 Protected land conversion pressure

nls random pval = 0.01512

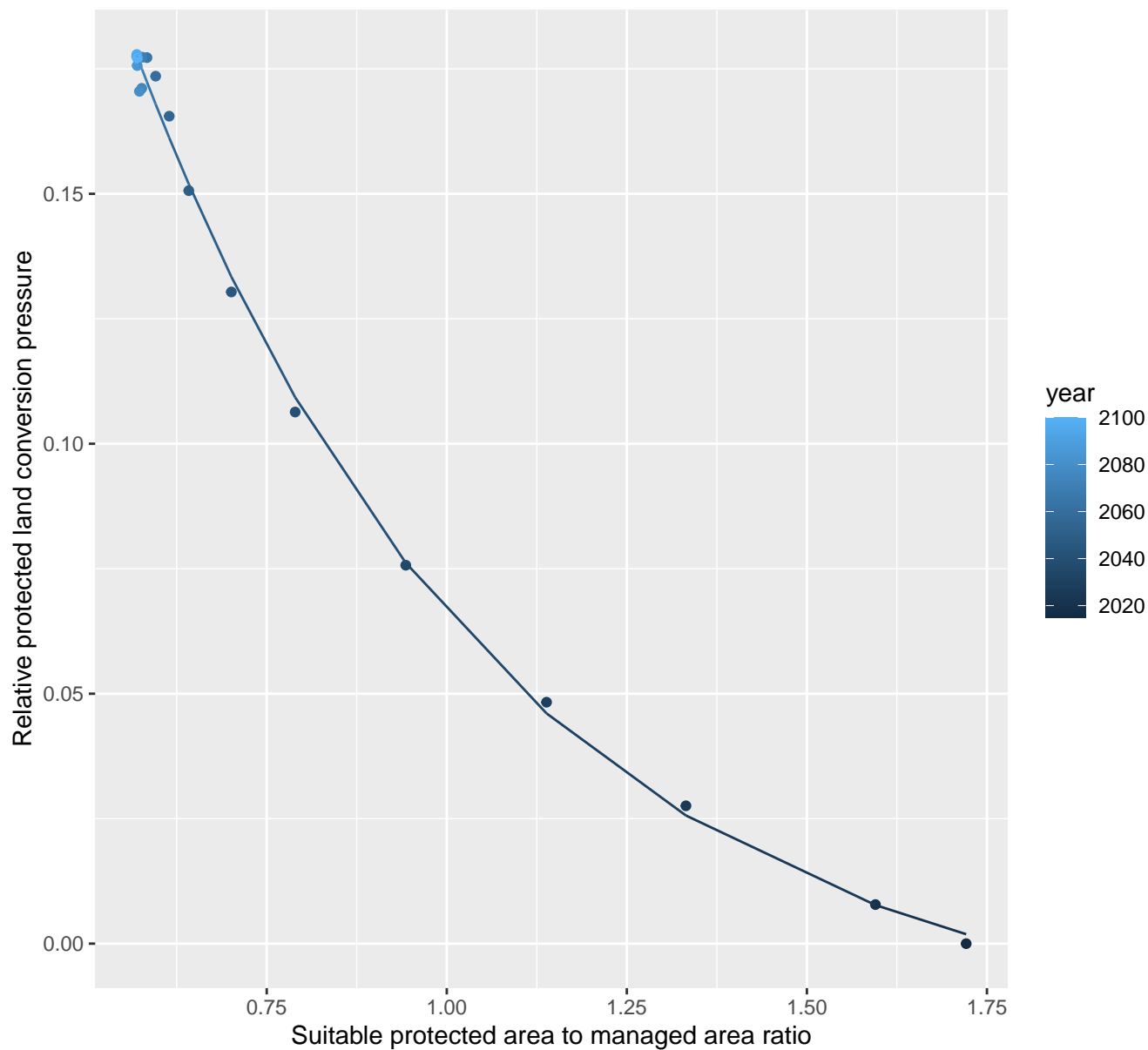
$$y = -0.03 + 1.01 \cdot \exp(-2.35 \cdot x)$$



# 32156 Protected land conversion pressure

nls random pval = 0.05194

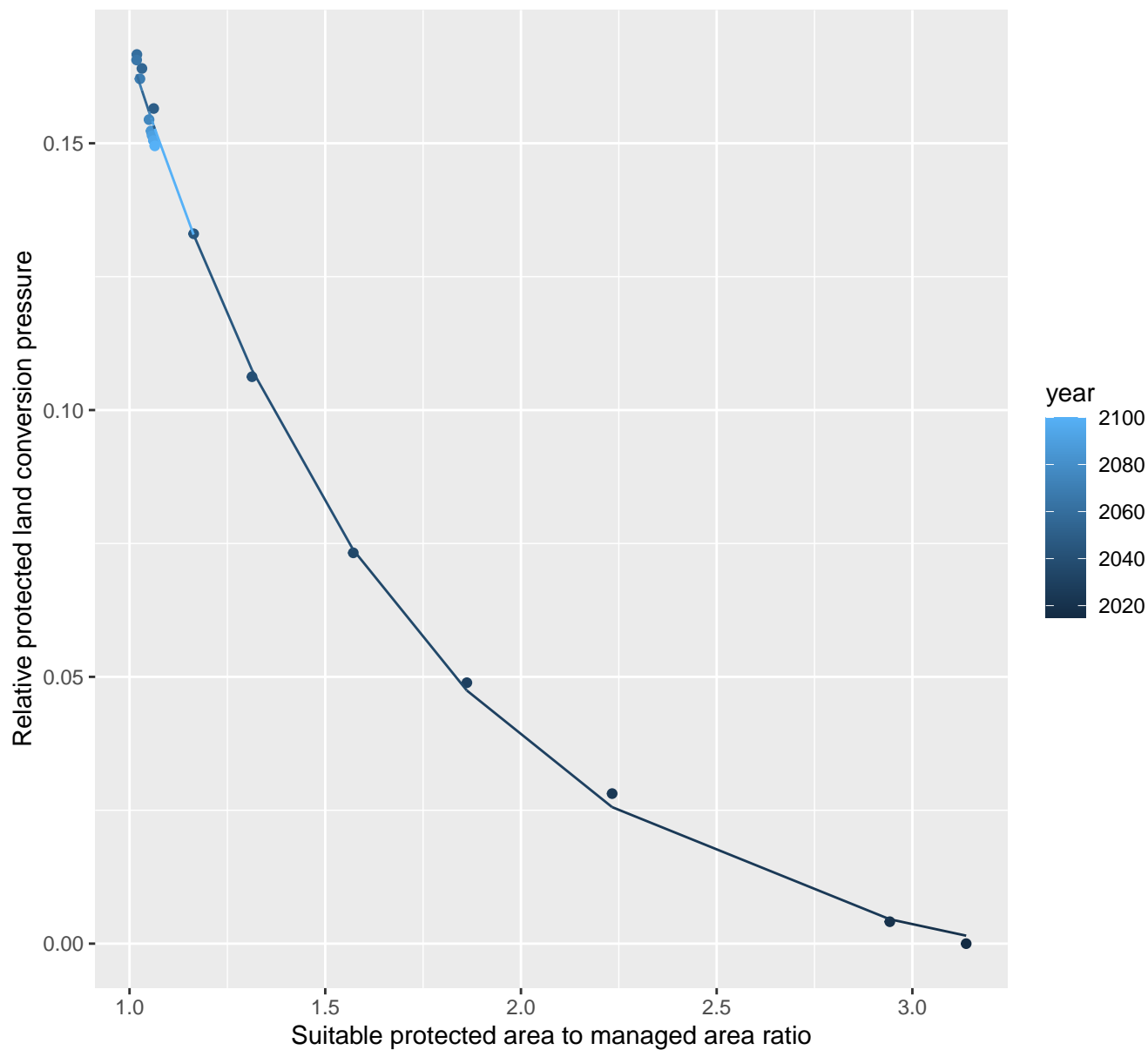
$$y = -0.02 + 0.59 \cdot \exp(-1.94 \cdot x)$$



# 32157 Protected land conversion pressure

nls random pval = 0.01512

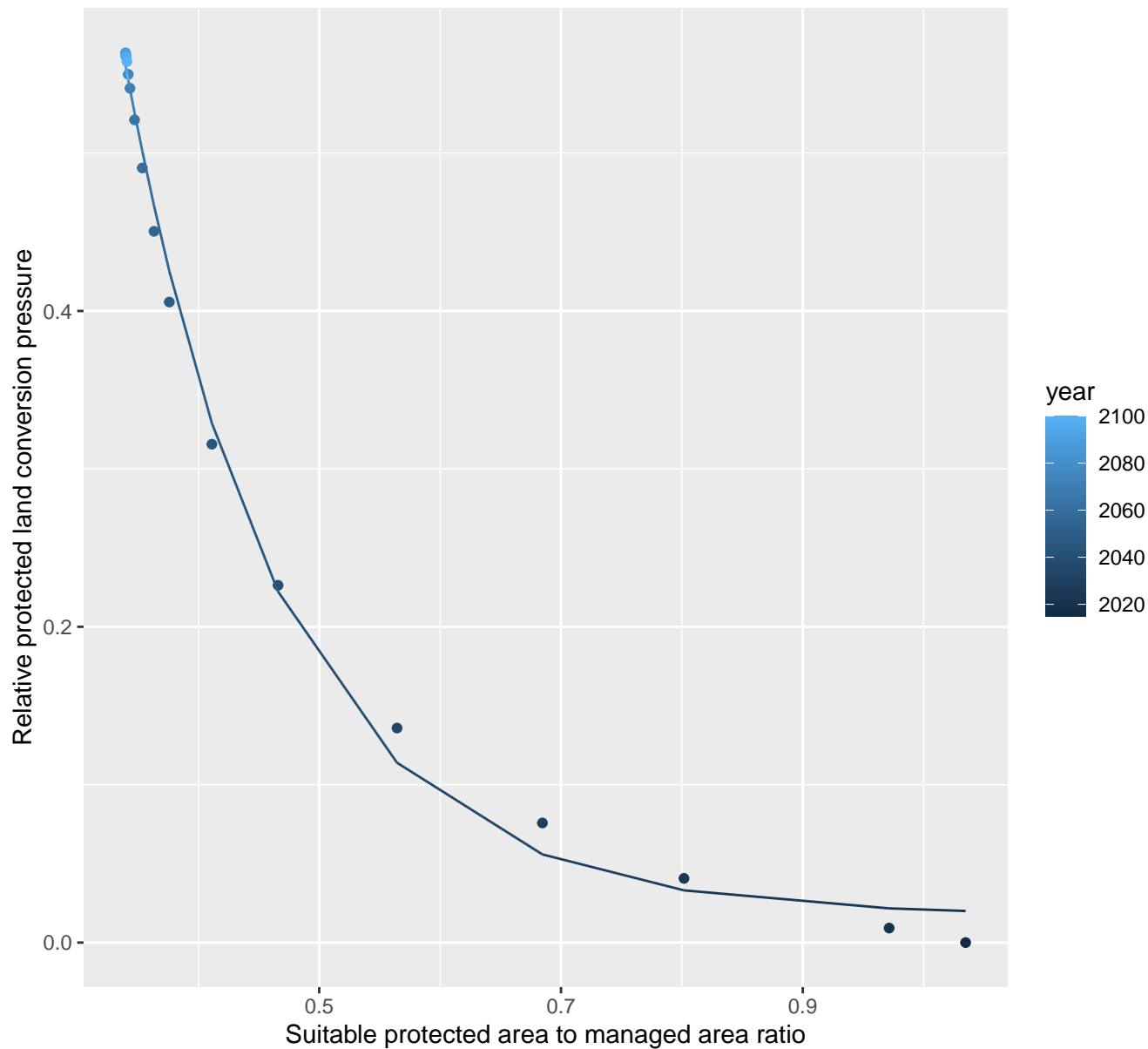
$$y = -0.01 + 0.66 \cdot \exp(-1.32 \cdot x)$$



# 32166 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.02+7.24*\exp(-7.65*x)$$

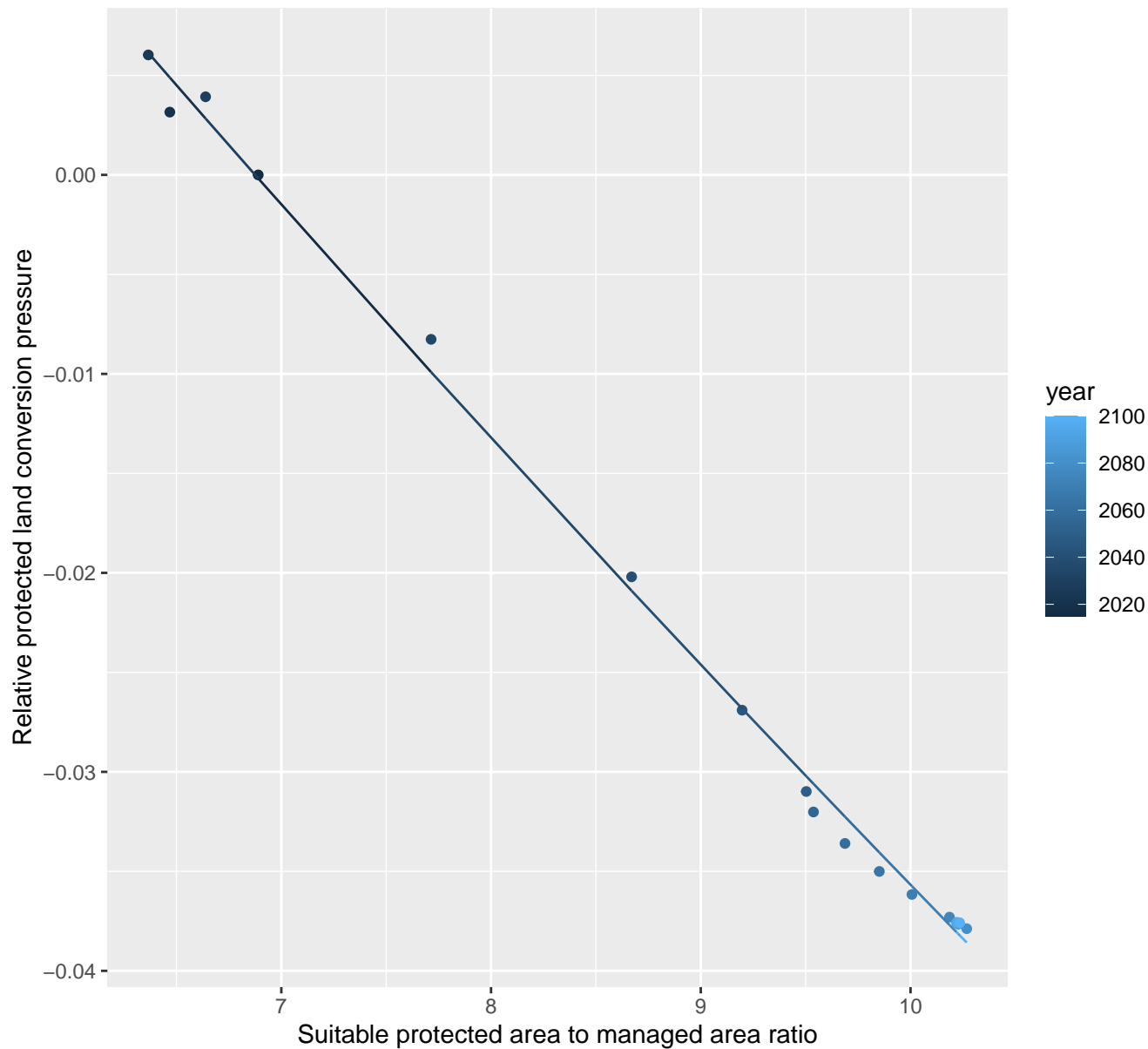


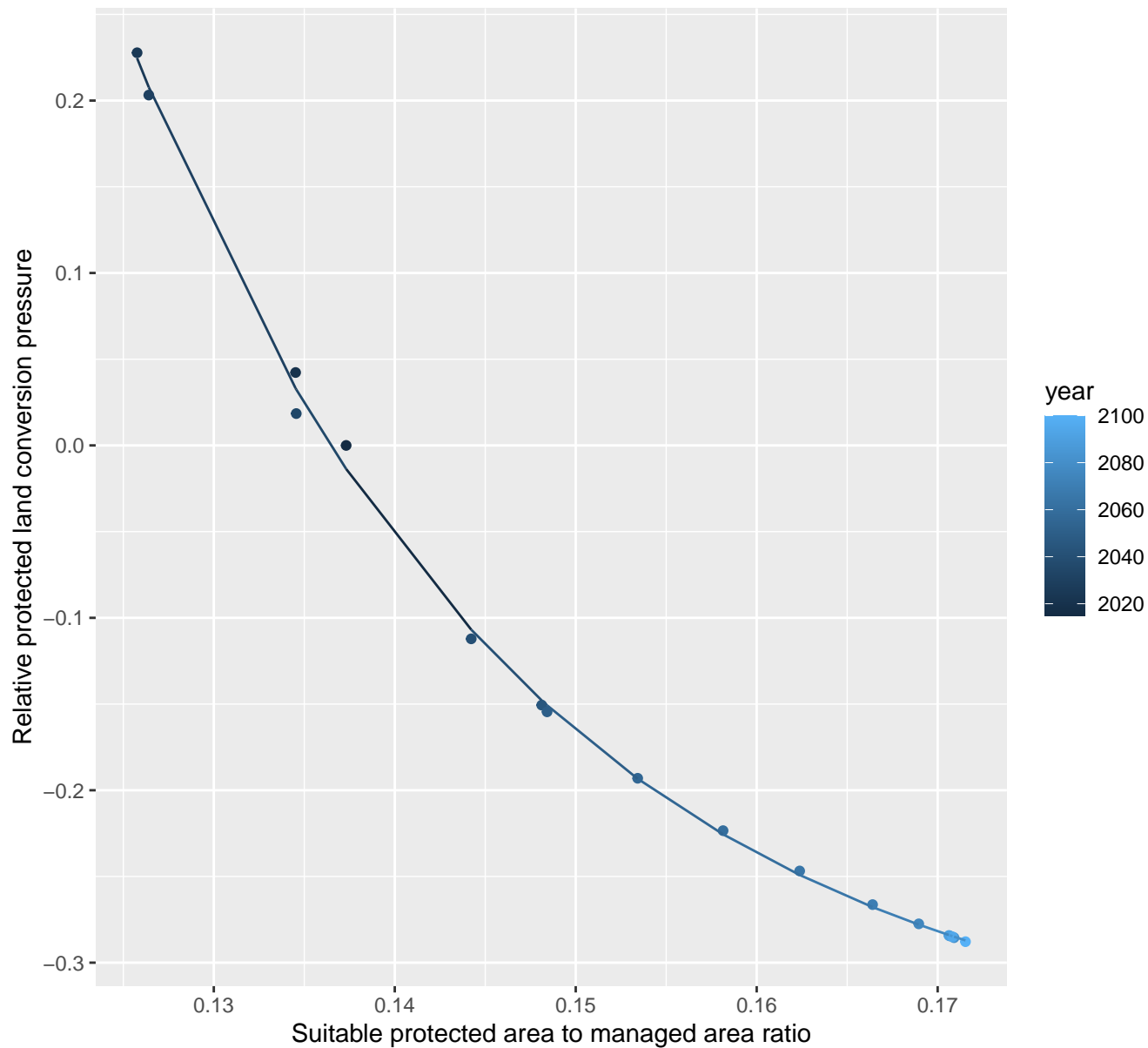


# 32168 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.4 + 0.49 \exp(-0.03 \cdot x)$$

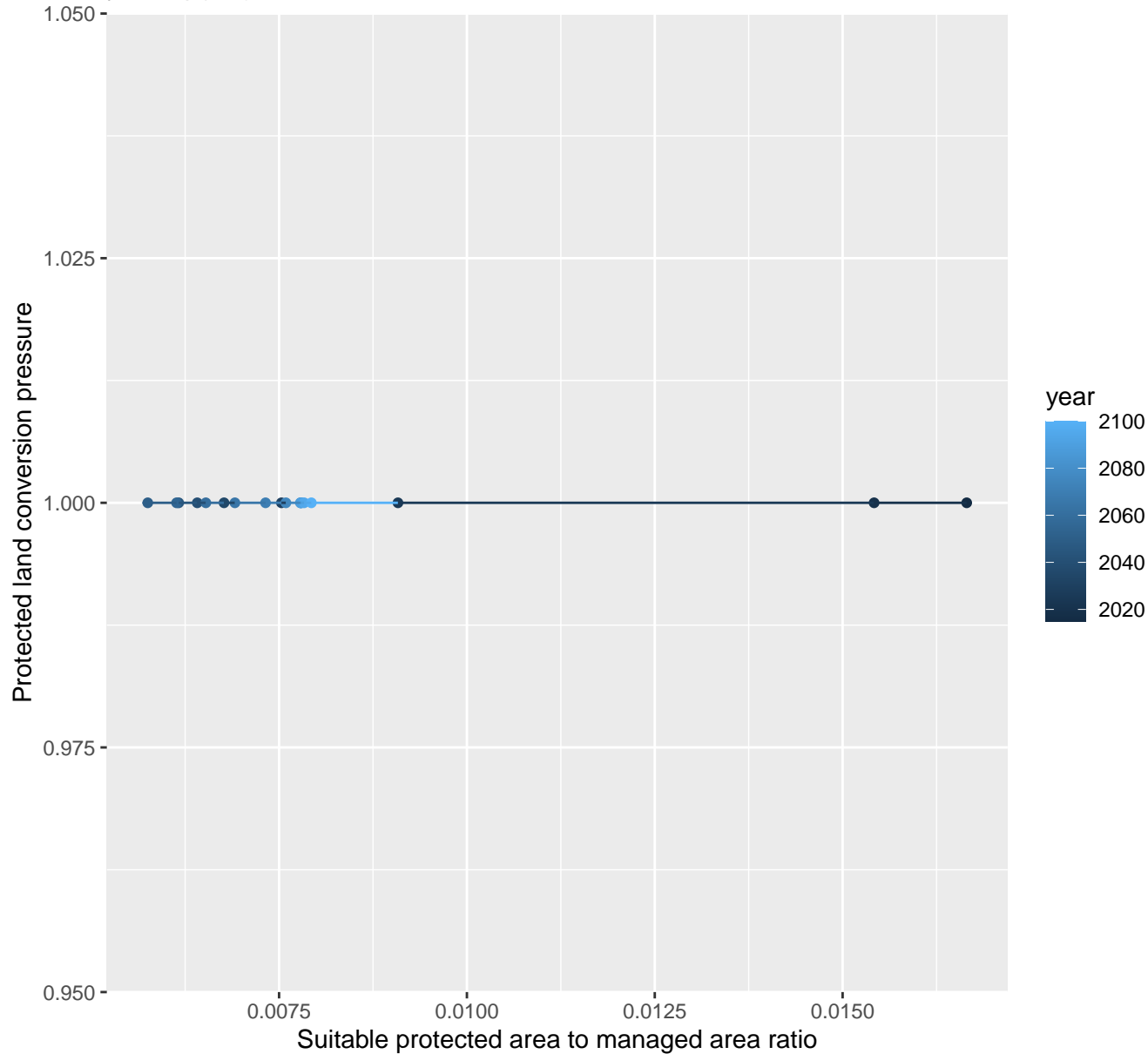


$$y = -0.36 + 172.61 \cdot \exp(-45.21 \cdot x)$$


# 12021 Protected land conversion pressure

linear-log(y)  $r^2 = 0.00082$   $pval = 0.90995$  random  $pval = 0.4795$

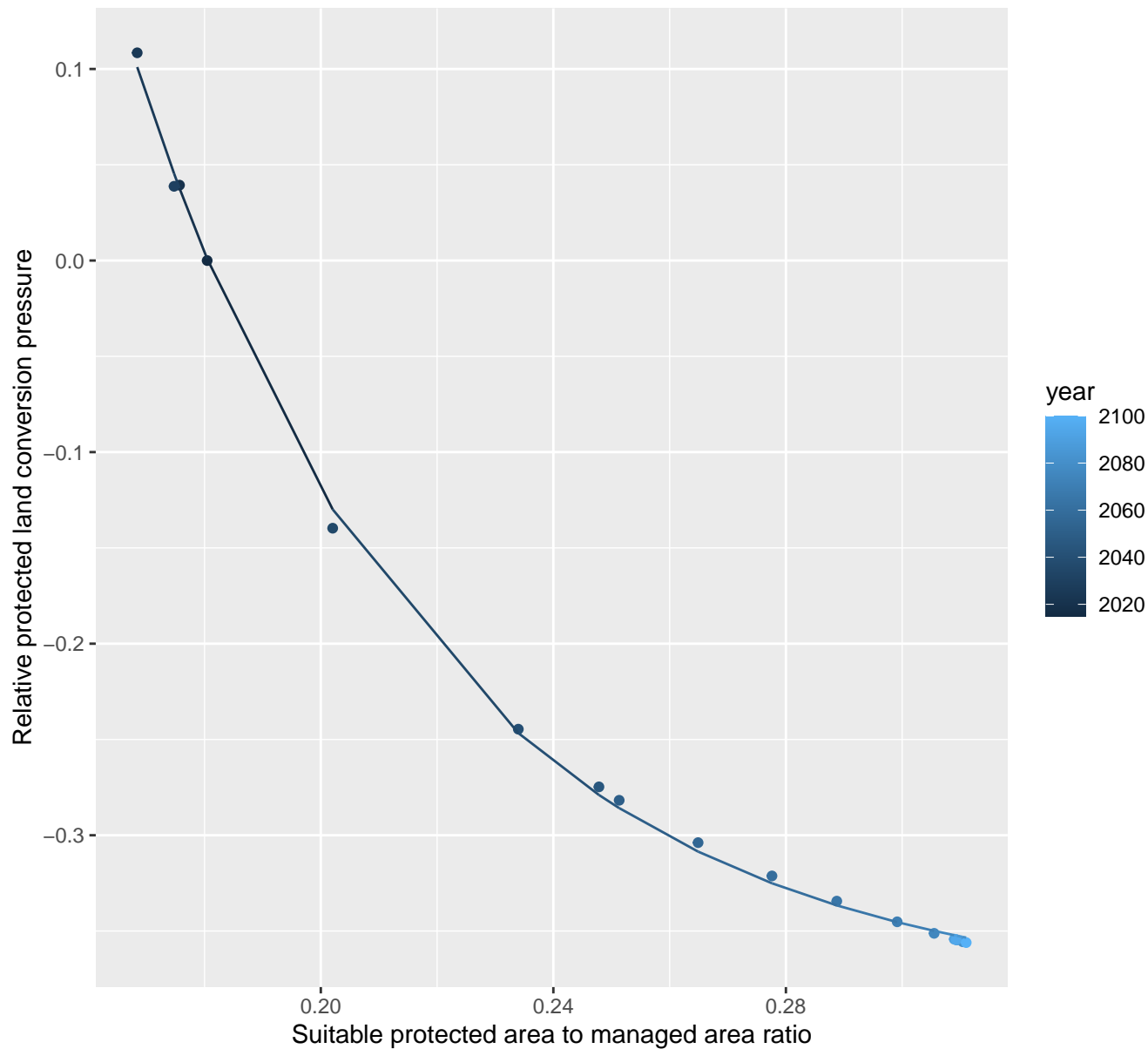
$$y = 1 * \exp(0 * x)$$



# 12022 Protected land conversion pressure

nls random pval = 0.01512

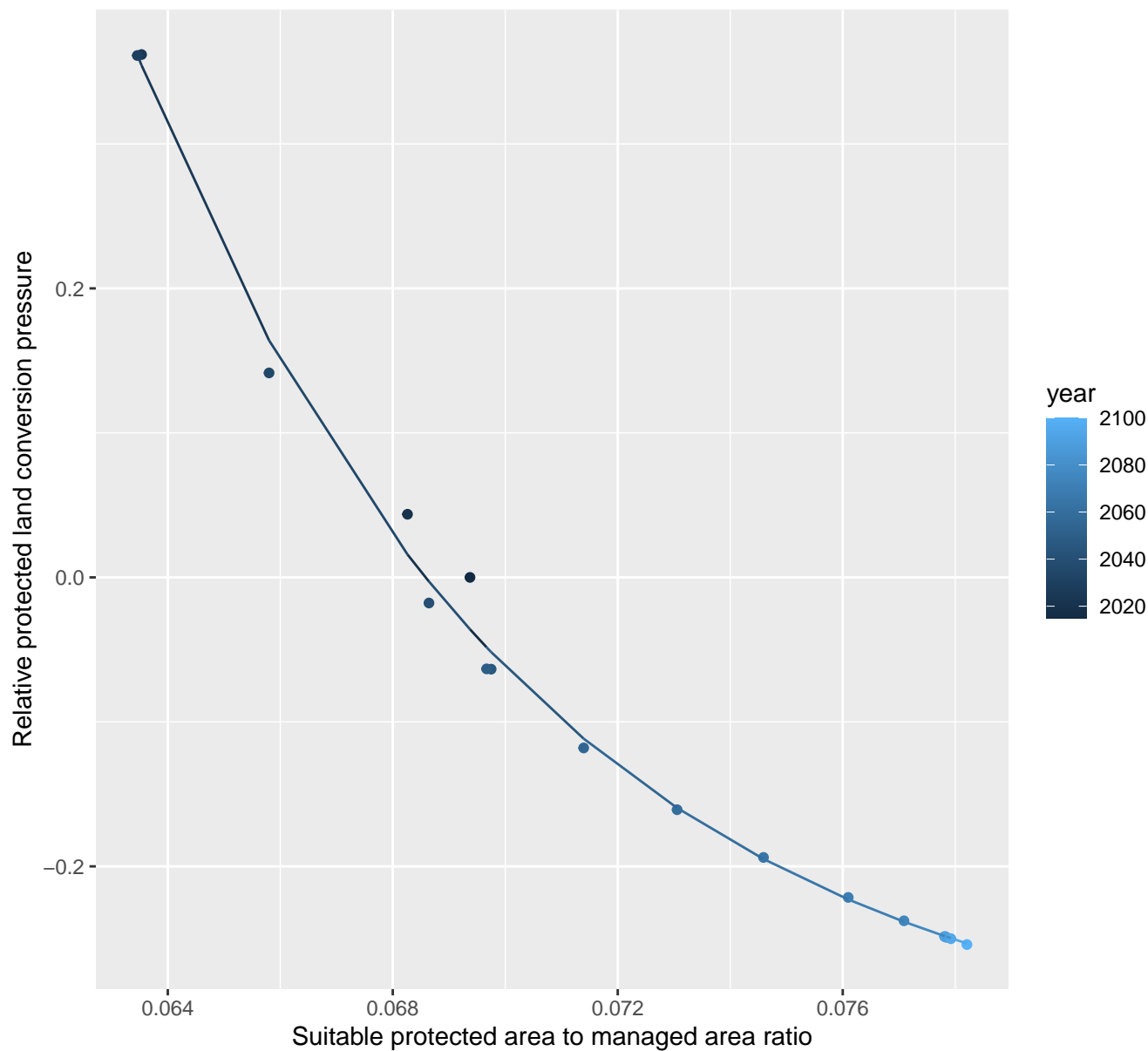
$$y = -0.39 + 12.26 \cdot \exp(-19.17 \cdot x)$$



# 12025 Protected land conversion pressure

nls random pval = 0.05194

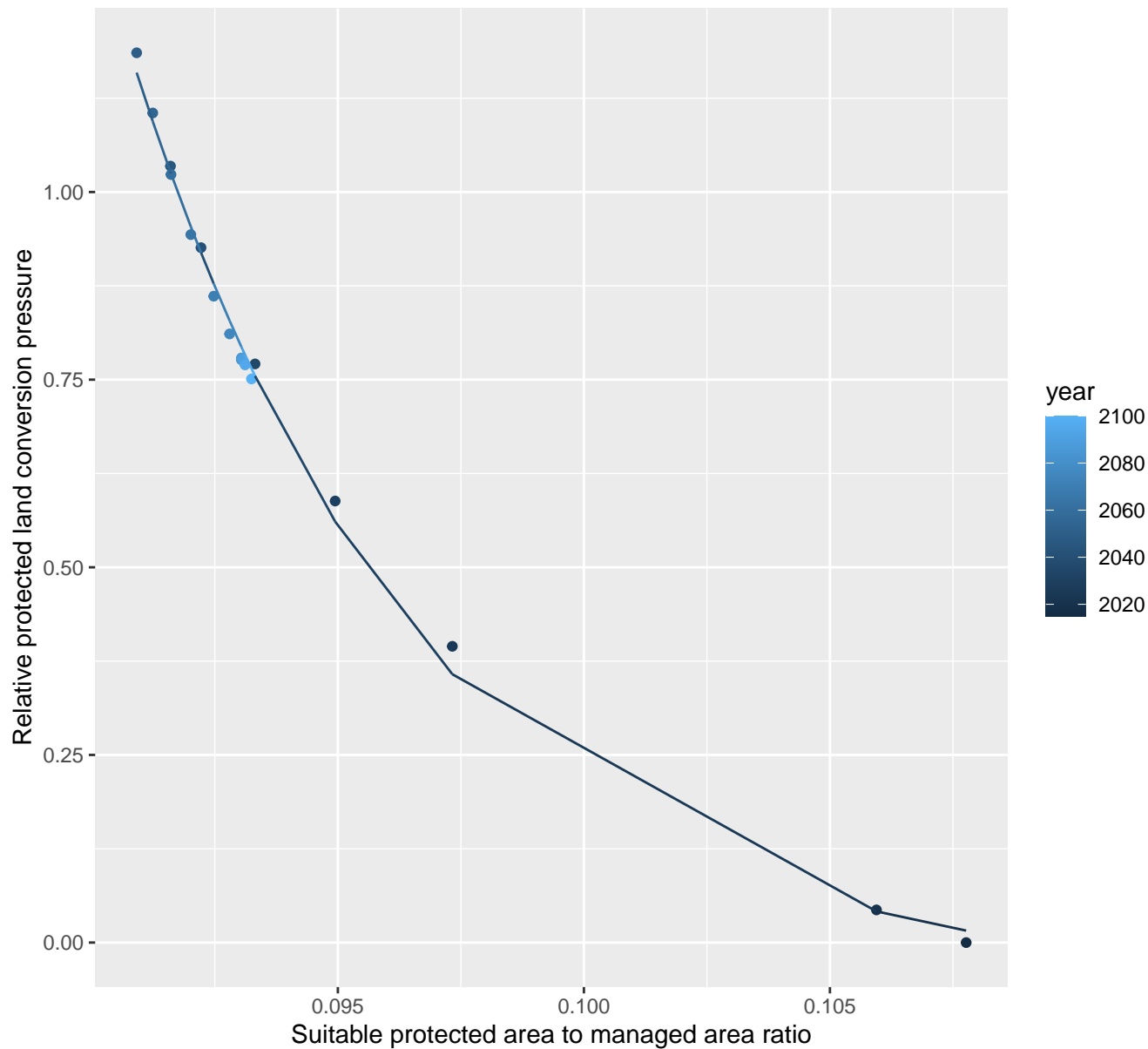
$$y = -0.34 + 5439.3 \cdot \exp(-141.1 \cdot x)$$



# 12029 Protected land conversion pressure

nls random pval = 0.00067

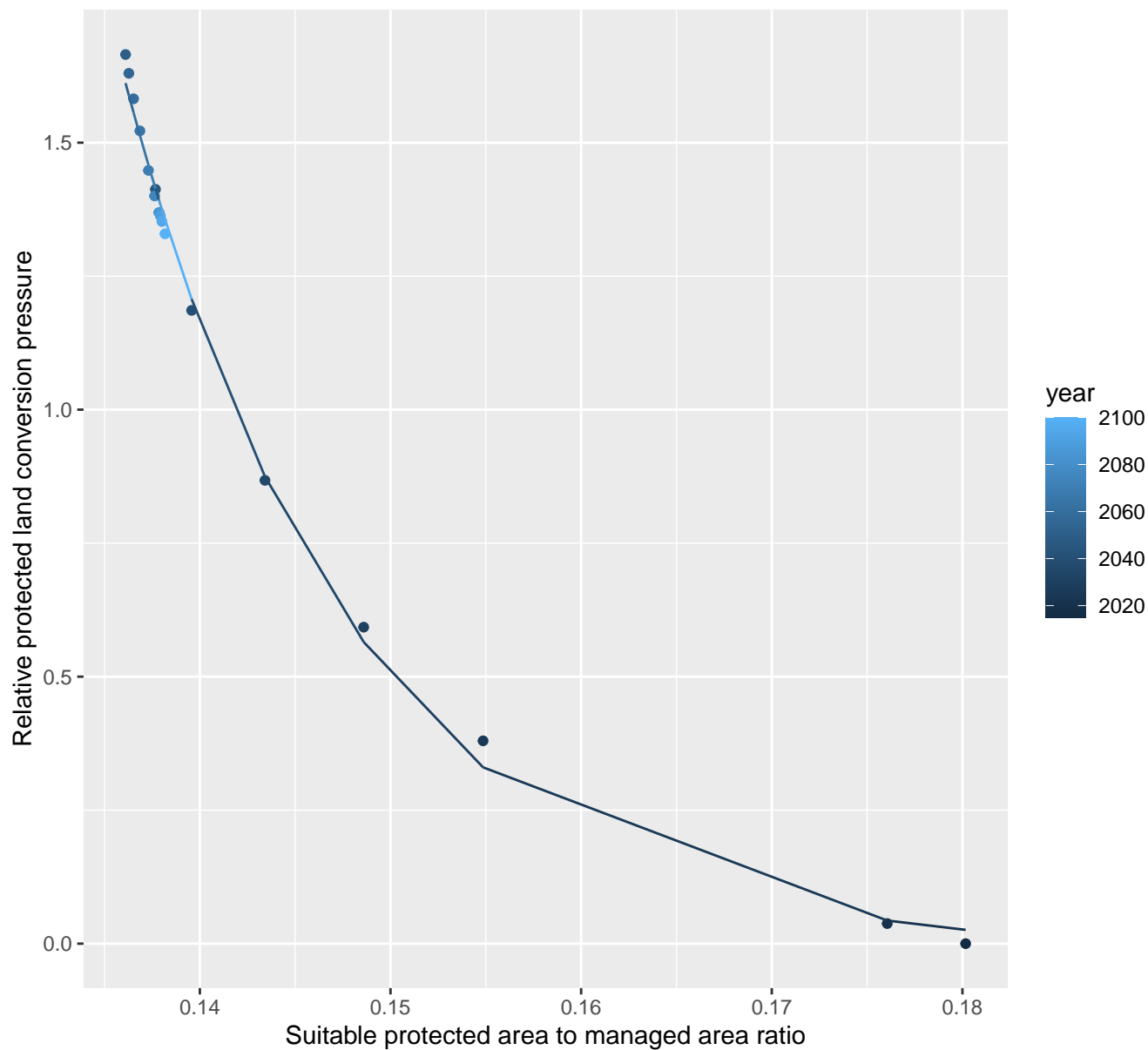
$$y = -0.06 + 5309193.79 \cdot \exp(-168.19 \cdot x)$$



# 12030 Protected land conversion pressure

nls random pval = 0.01512

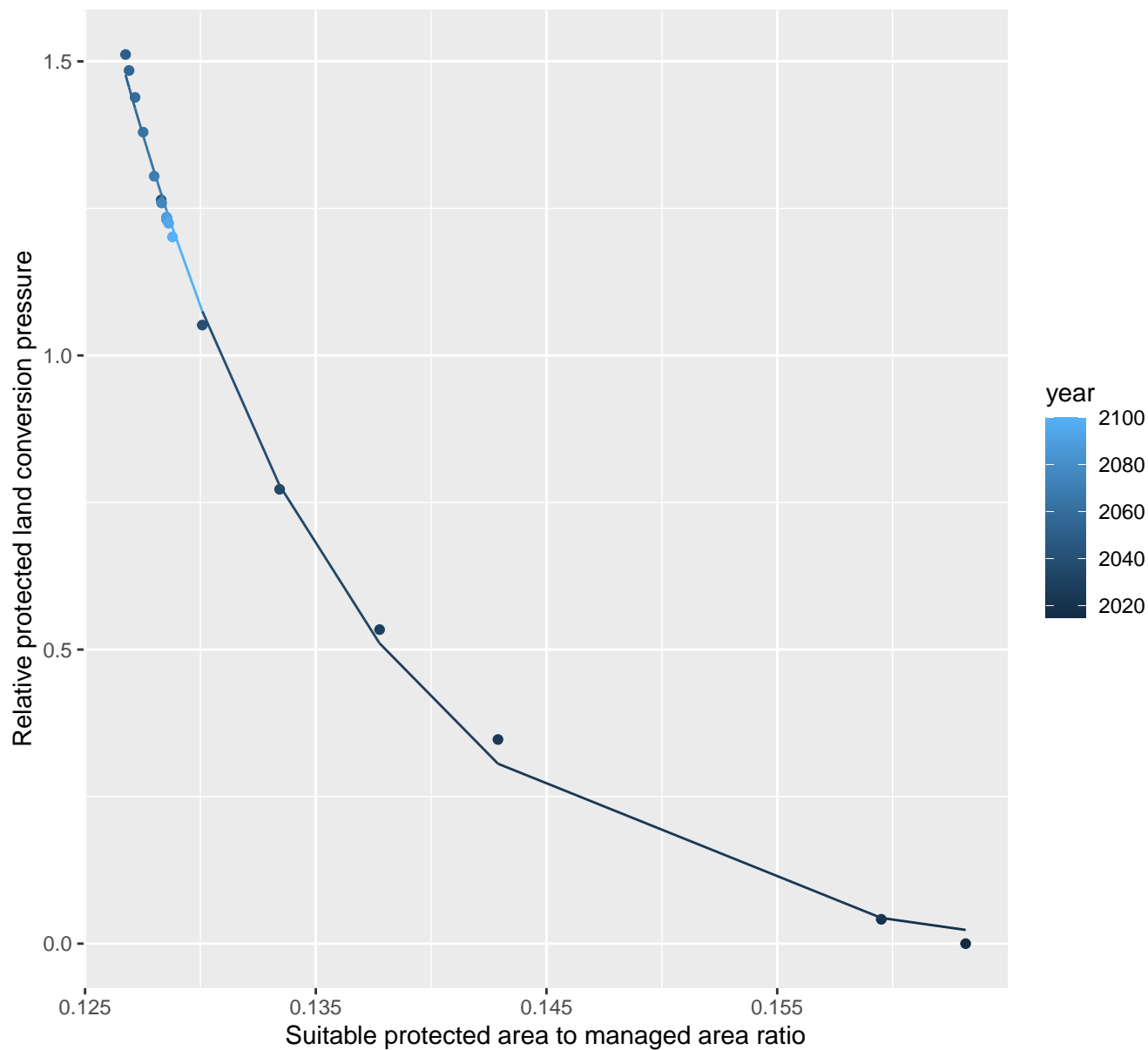
$$y = -0.02 + 120563.48 \exp(-82.38x)$$



# 12031 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 210563.76 \cdot \exp(-93.48 \cdot x)$$

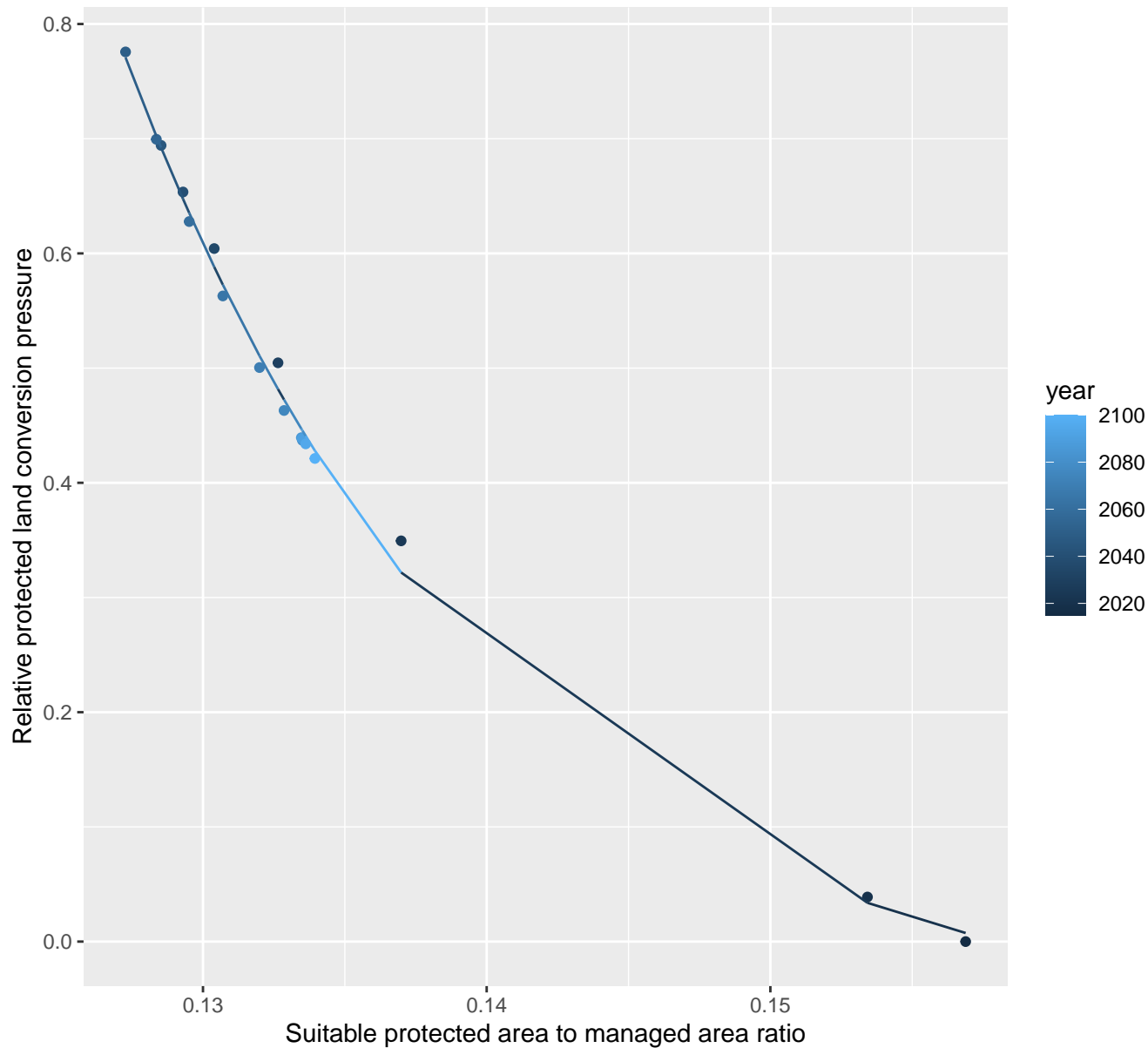




# 12033 Protected land conversion pressure

nls random pval = 0.00355

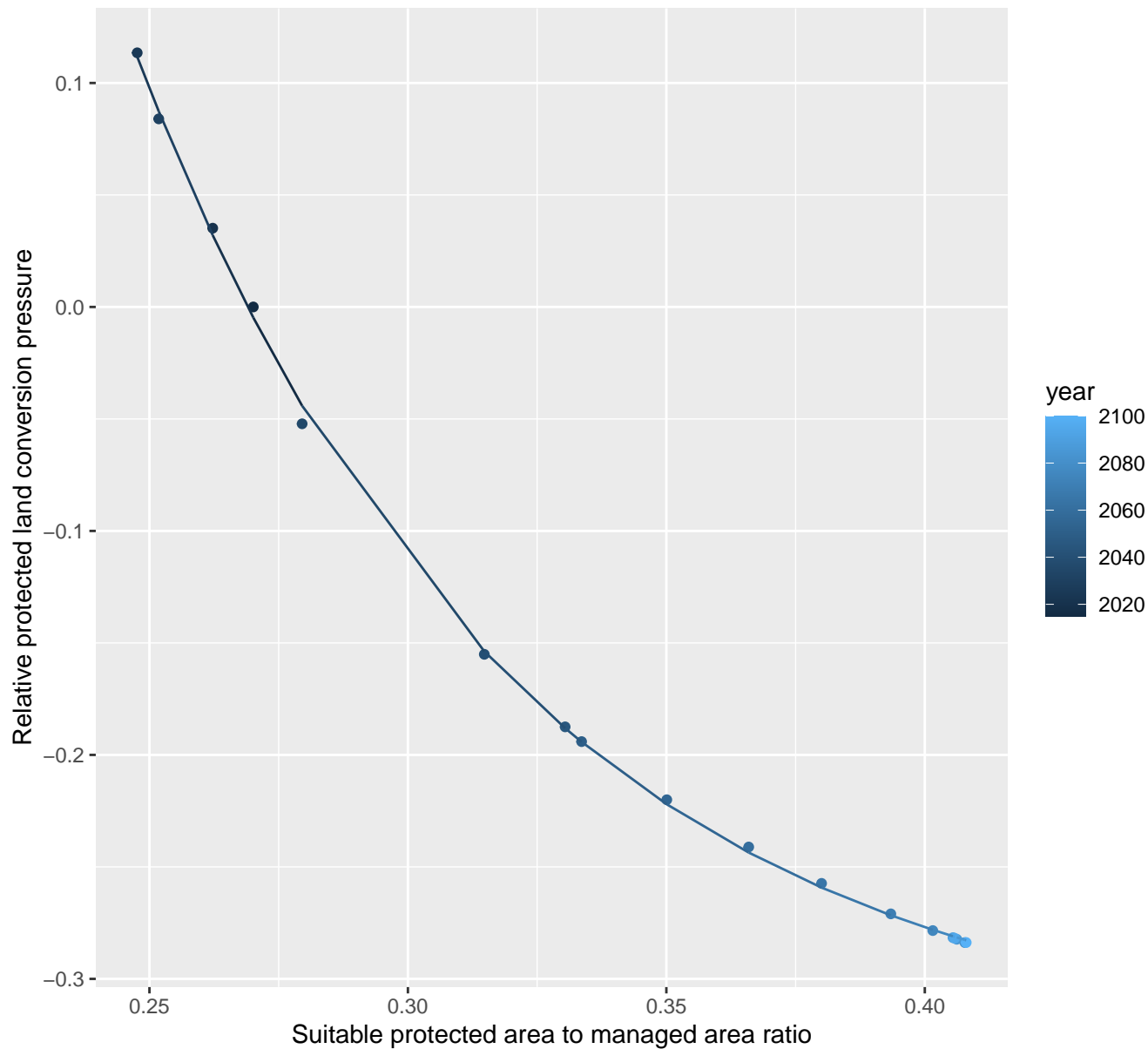
$$y = -0.08 + 16306.04 \cdot \exp(-77.5 \cdot x)$$



# 12035 Protected land conversion pressure

nls random pval = 0.00355

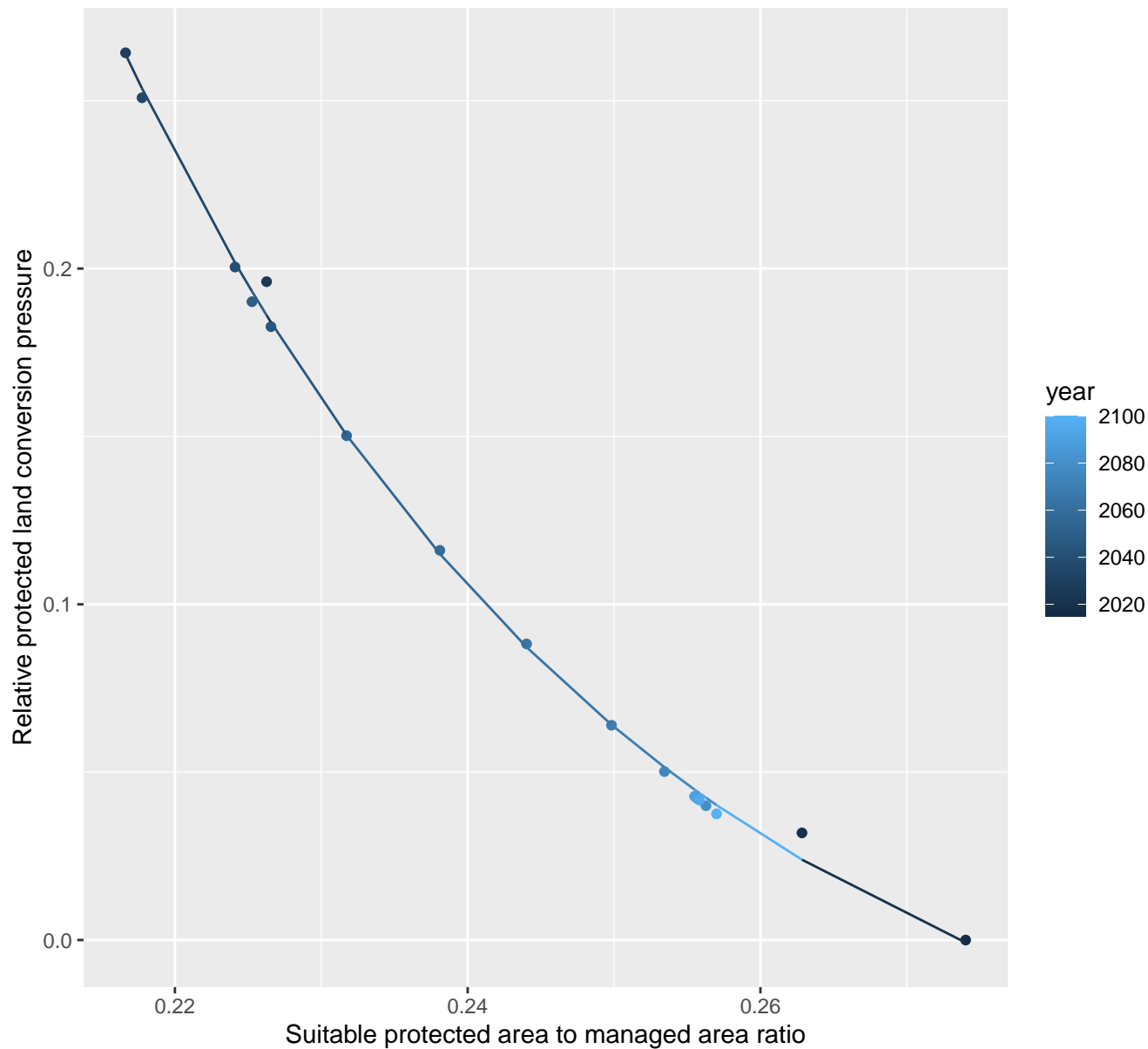
$$y = -0.33 + 12.57 \cdot \exp(-13.48 \cdot x)$$

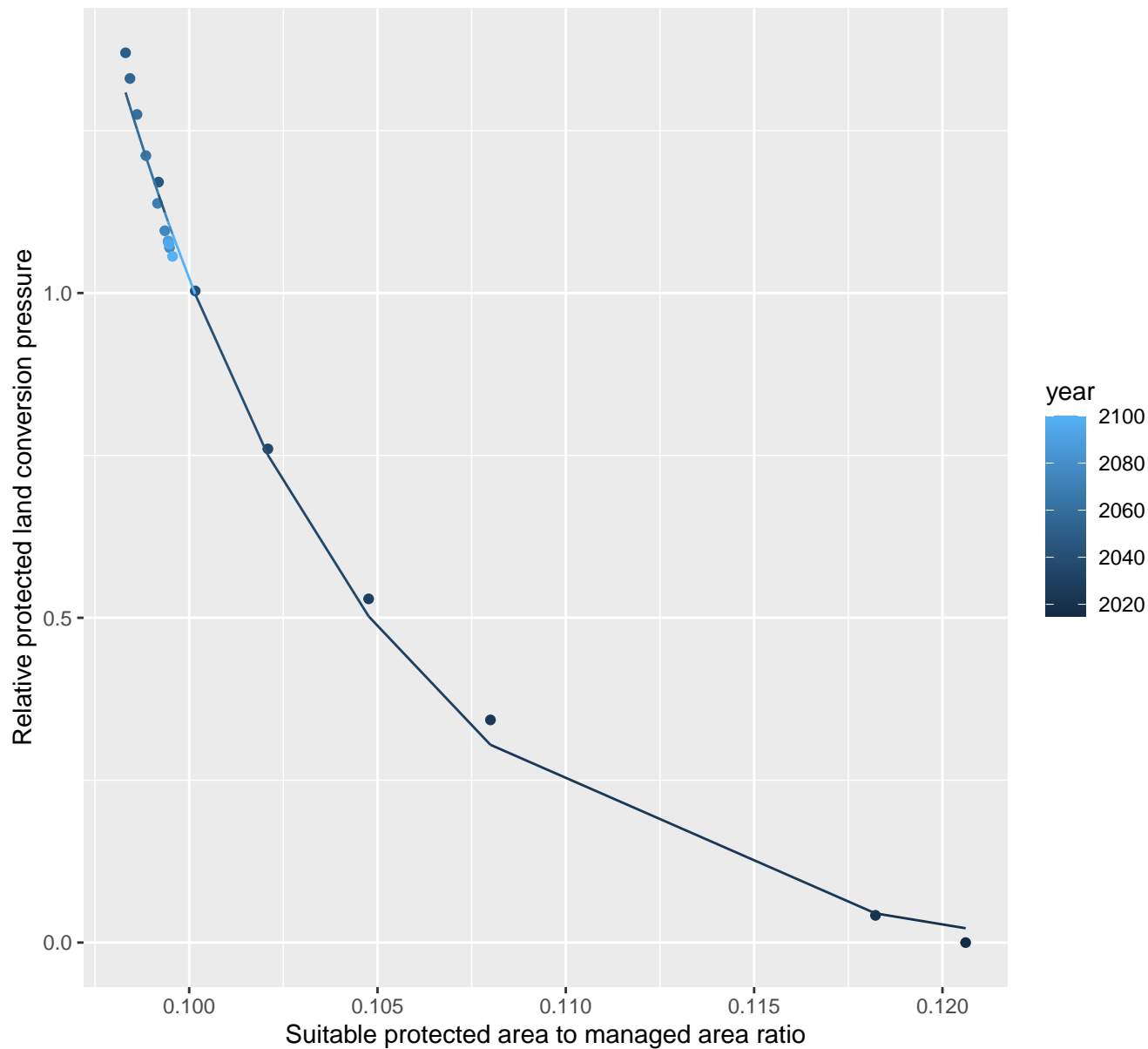


# 12049 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.07 + 131.36 \cdot \exp(-27.6 \cdot x)$$

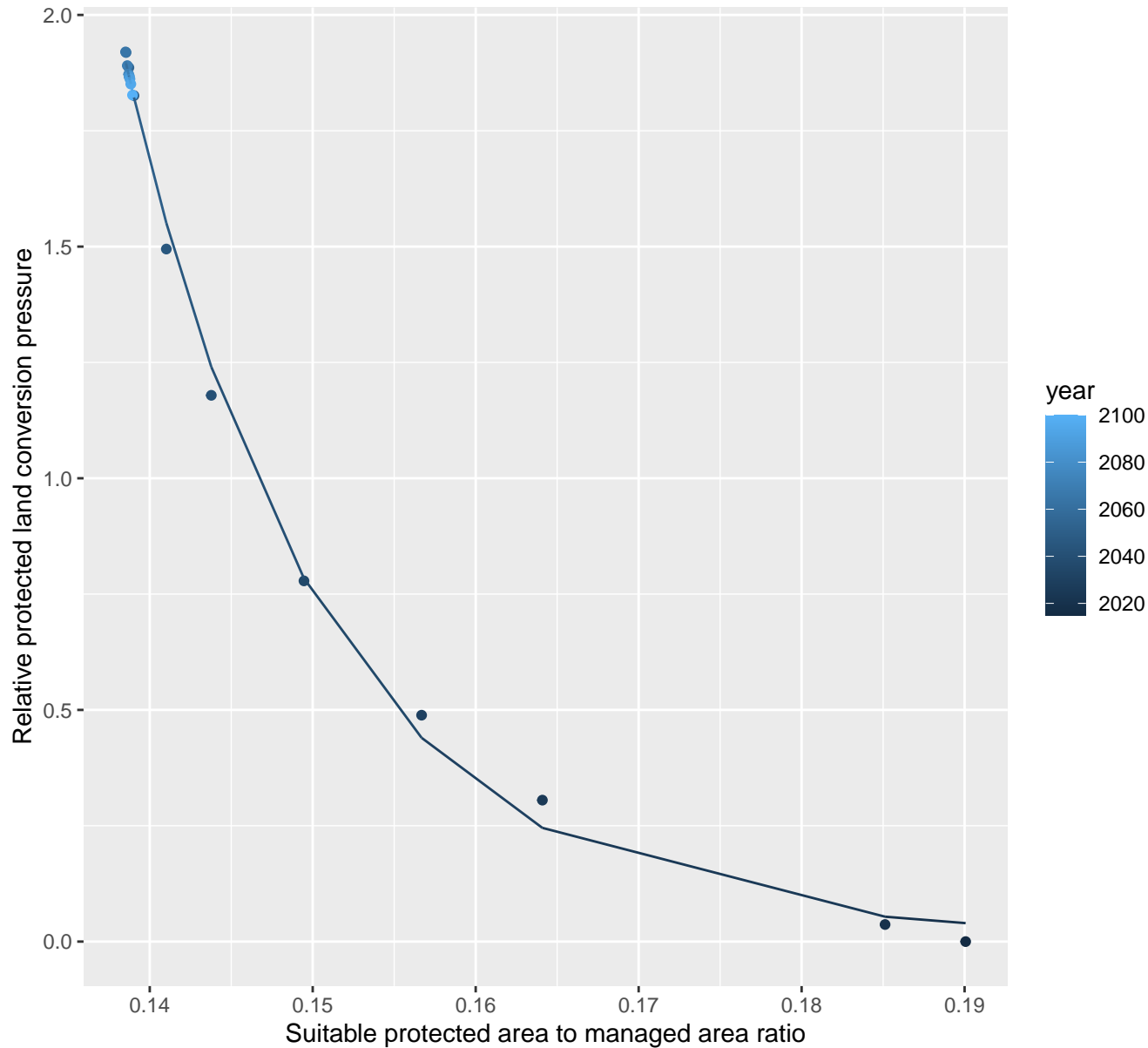


$$y = -0.03 + 1581566.28 \cdot \exp(-142.19 \cdot x)$$


# 12055 Protected land conversion pressure

nls random pval = 0.14491

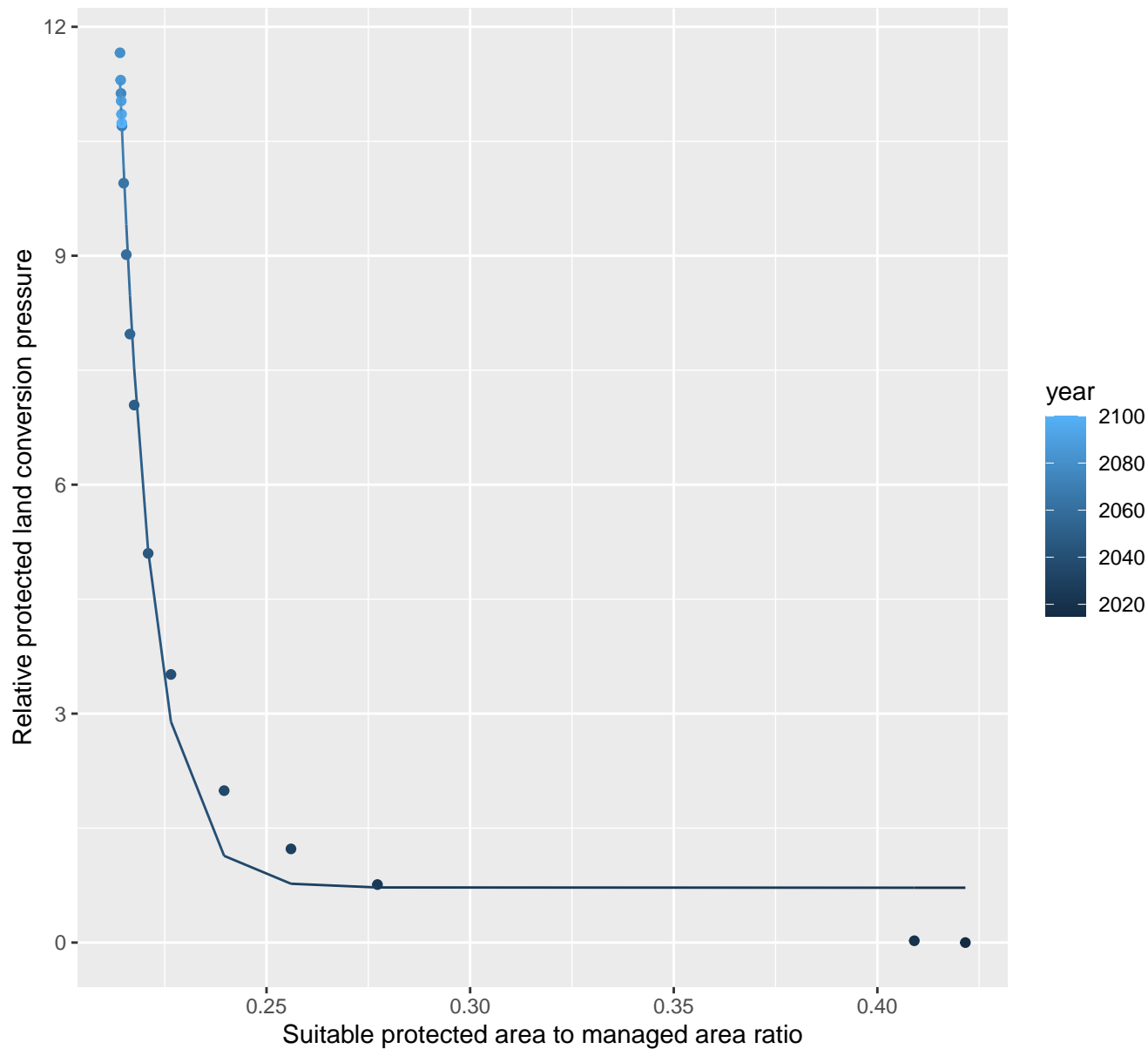
$$y=0.01+155387.63*\exp(-81.71*x)$$



# 12075 Protected land conversion pressure

nls random pval = 0.01512

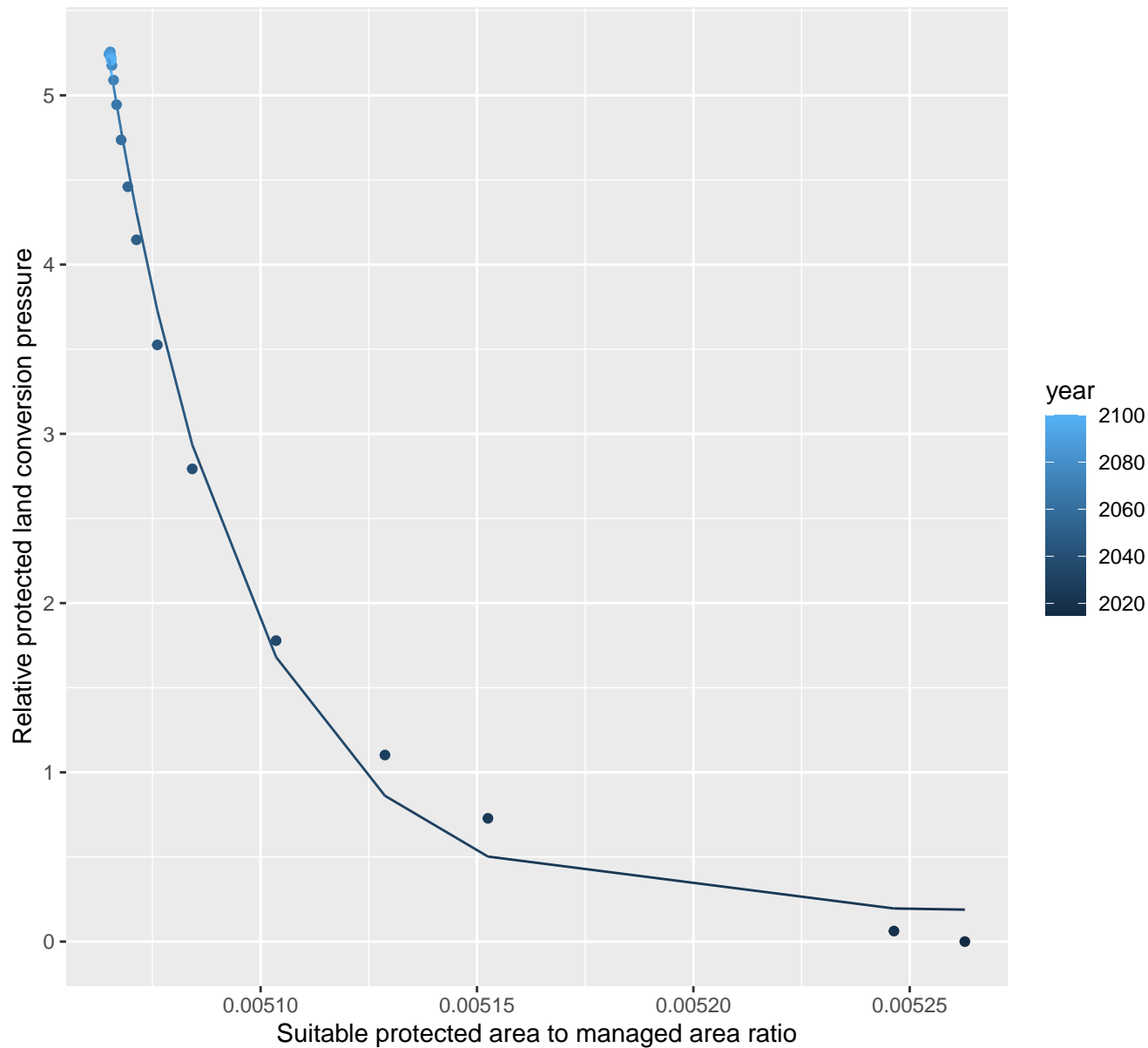
$$y = 0.72 + 5830154589443.21 \cdot \exp(-126.32 \cdot x)$$



# 13008 Protected land conversion pressure

nls random pval = 0.05194

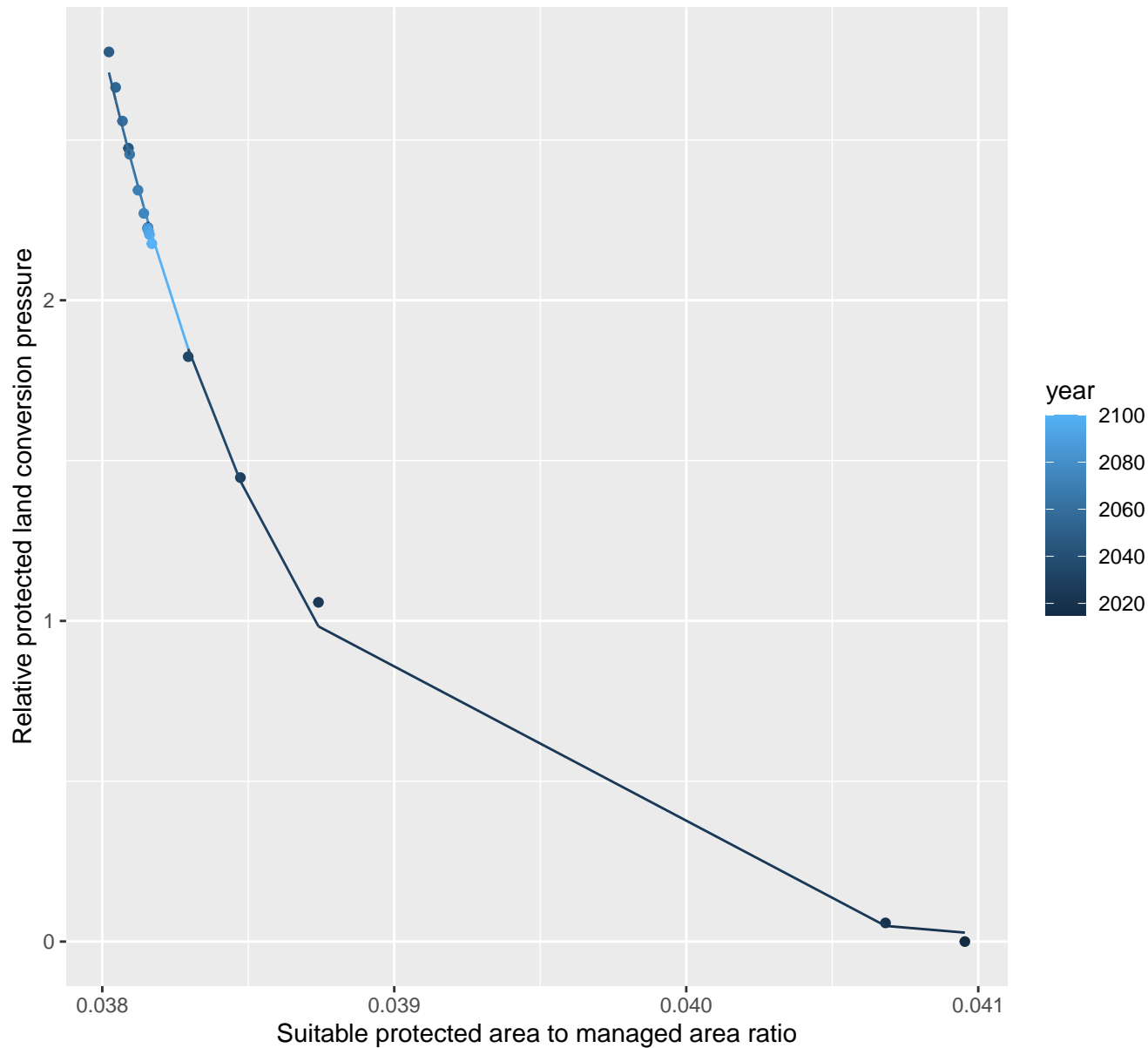
$$y=0.18+4.34822521624787e+69*\exp(-31339.03*x)$$



# 13012 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.02 + 3.31531698637107e+23 \cdot \exp(-1397.97 \cdot x)$$

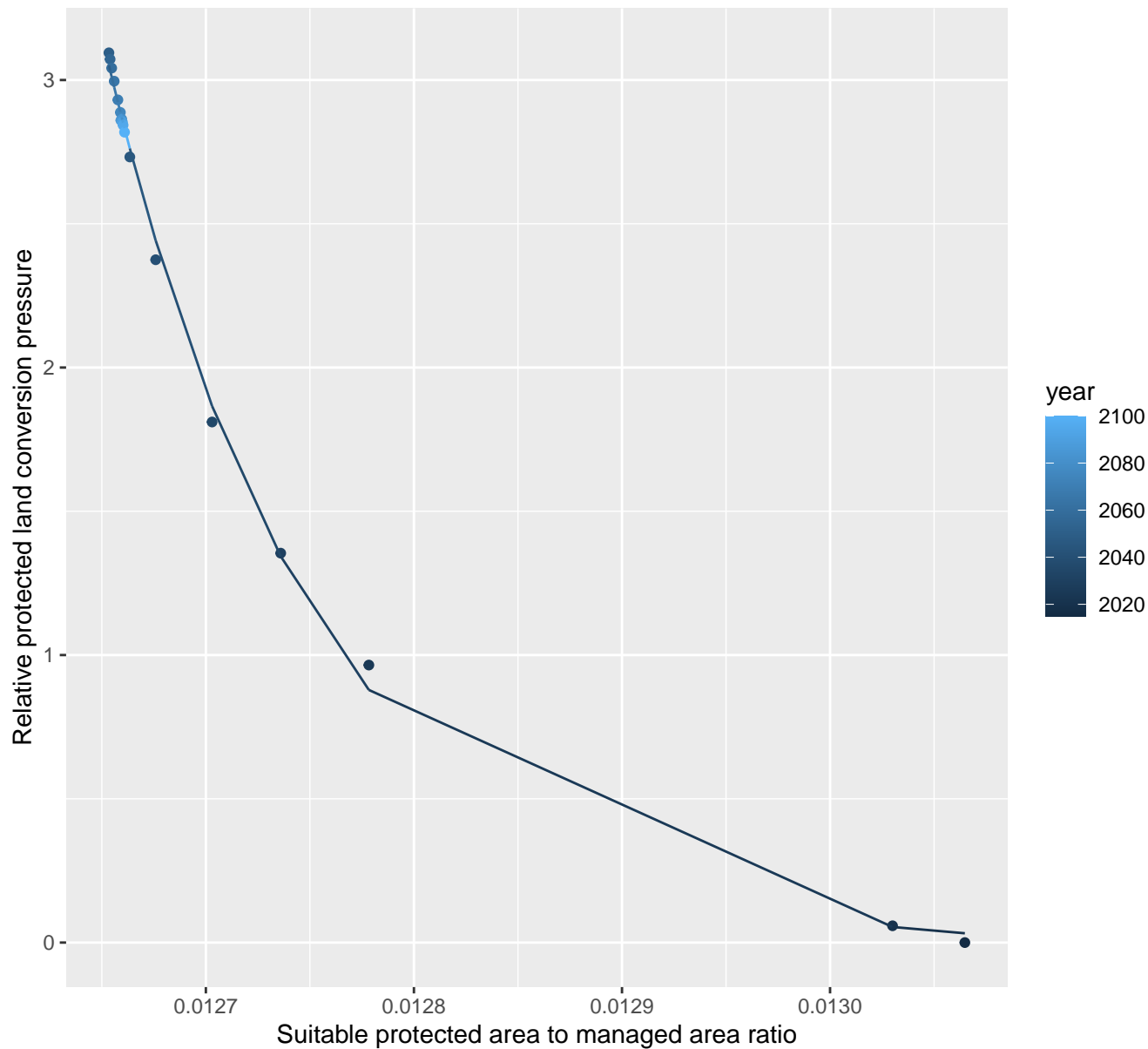




# 13013 Protected land conversion pressure

nls random pval = 0.01512

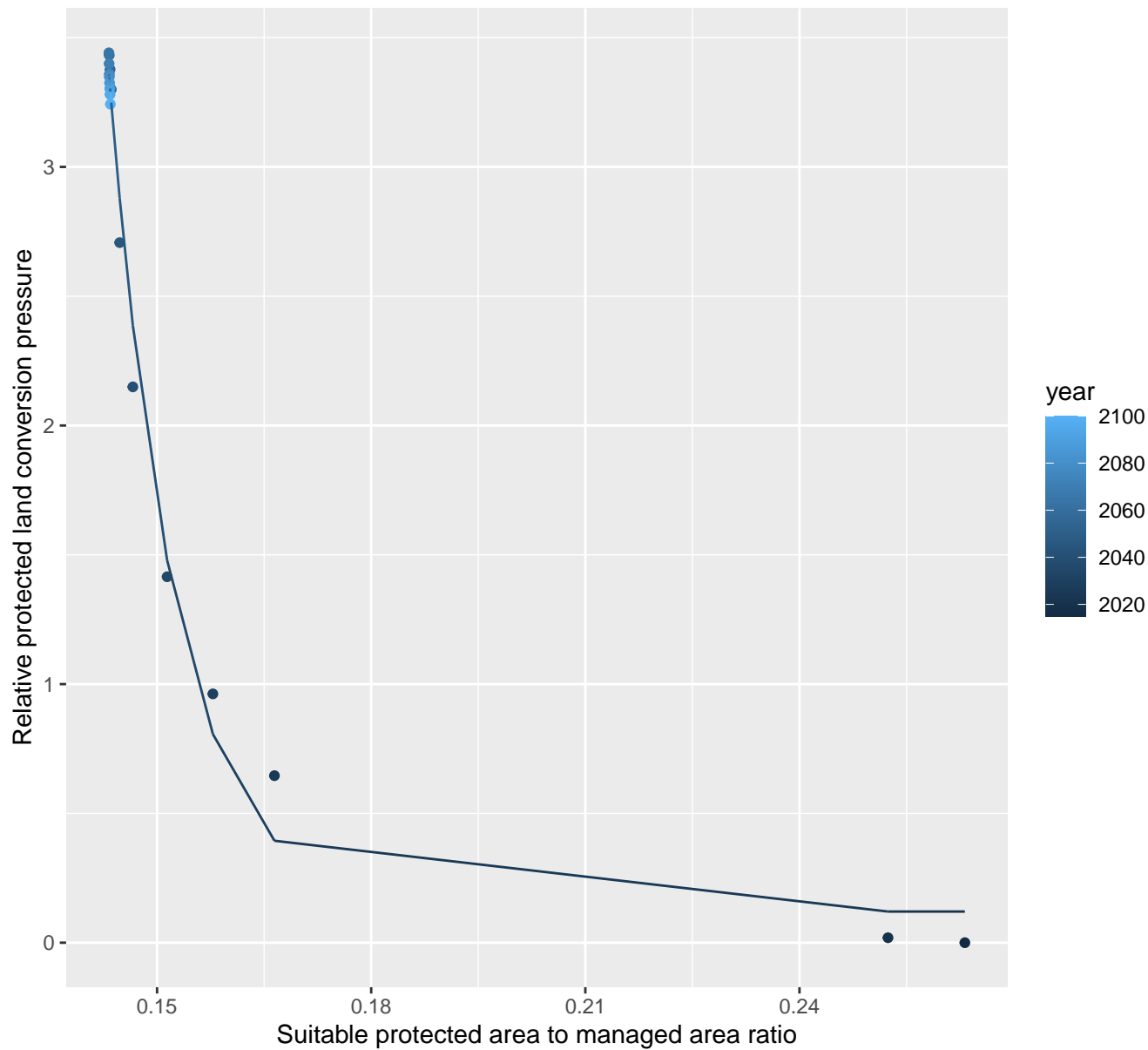
$$y = -0.02 + 2.98579713861226e+54 \cdot \exp(-9824.31 \cdot x)$$



# 13016 Protected land conversion pressure

nls random pval = 0.01512

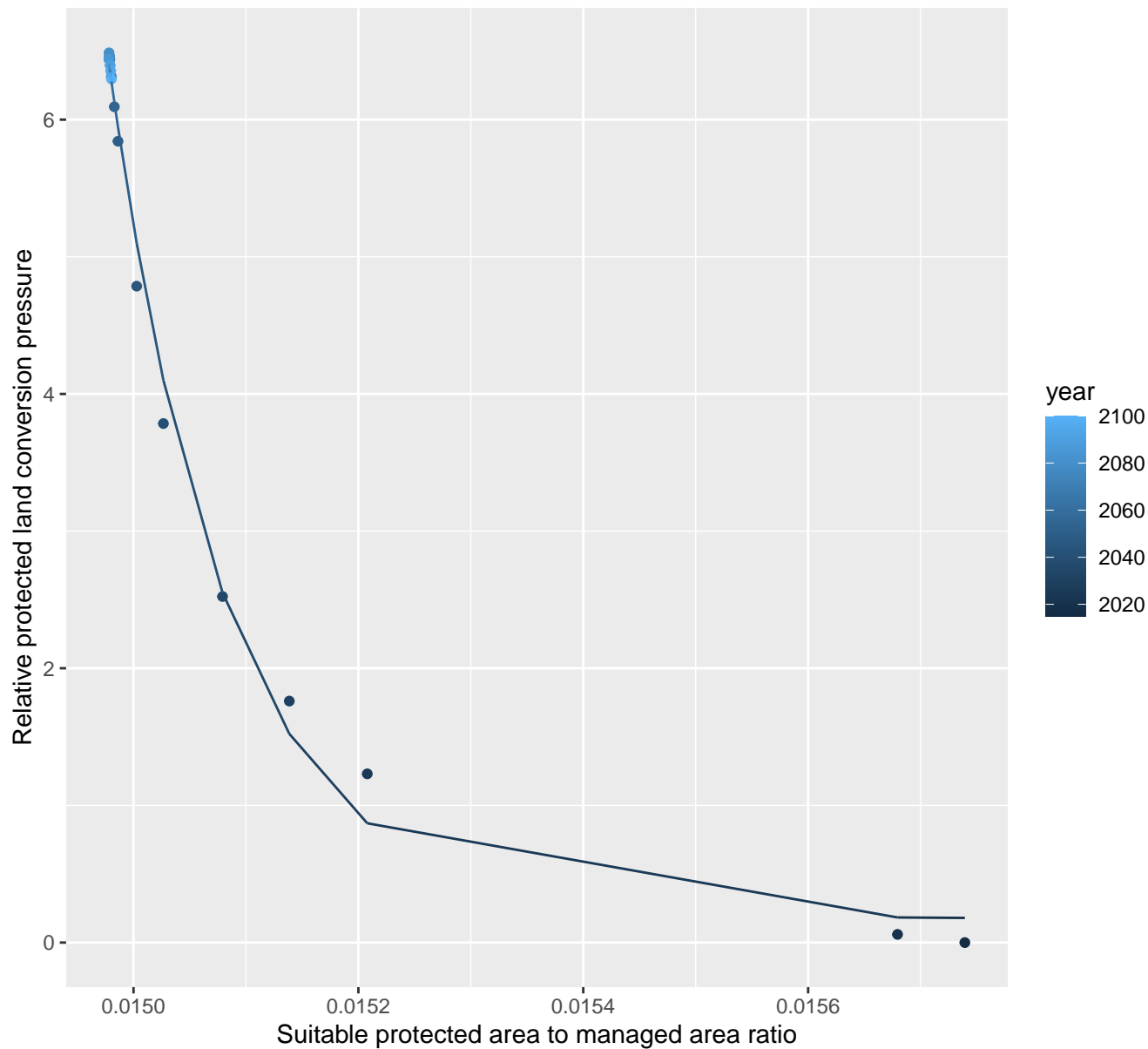
$$y=0.12+13827280.14*\exp(-106.57*x)$$



# 13017 Protected land conversion pressure

nls random pval = 0.14491

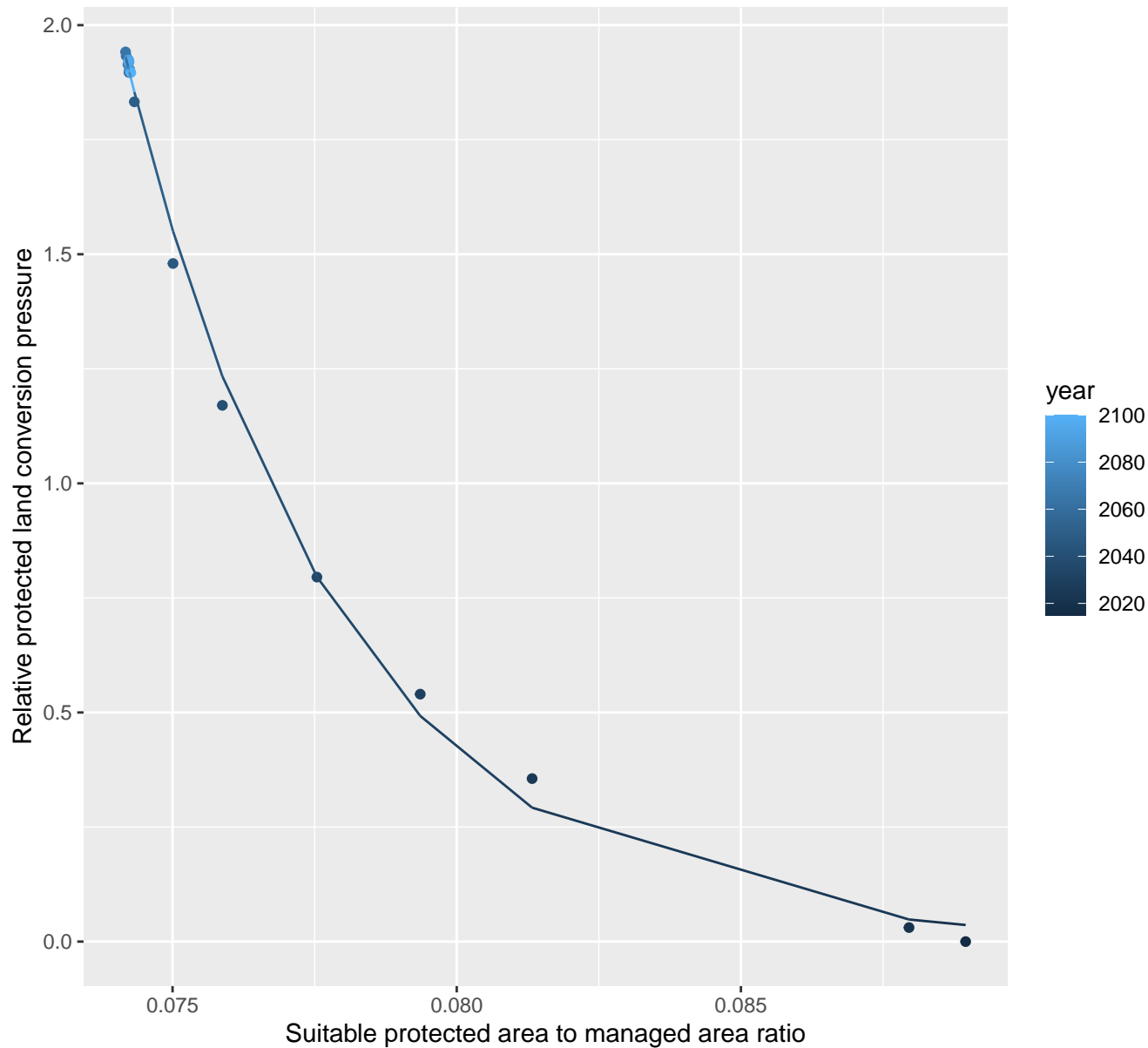
$$y=0.18+8.45063849804982e+62*\exp(-9551.57*x)$$



# 13021 Protected land conversion pressure

nls random pval = 0.05194

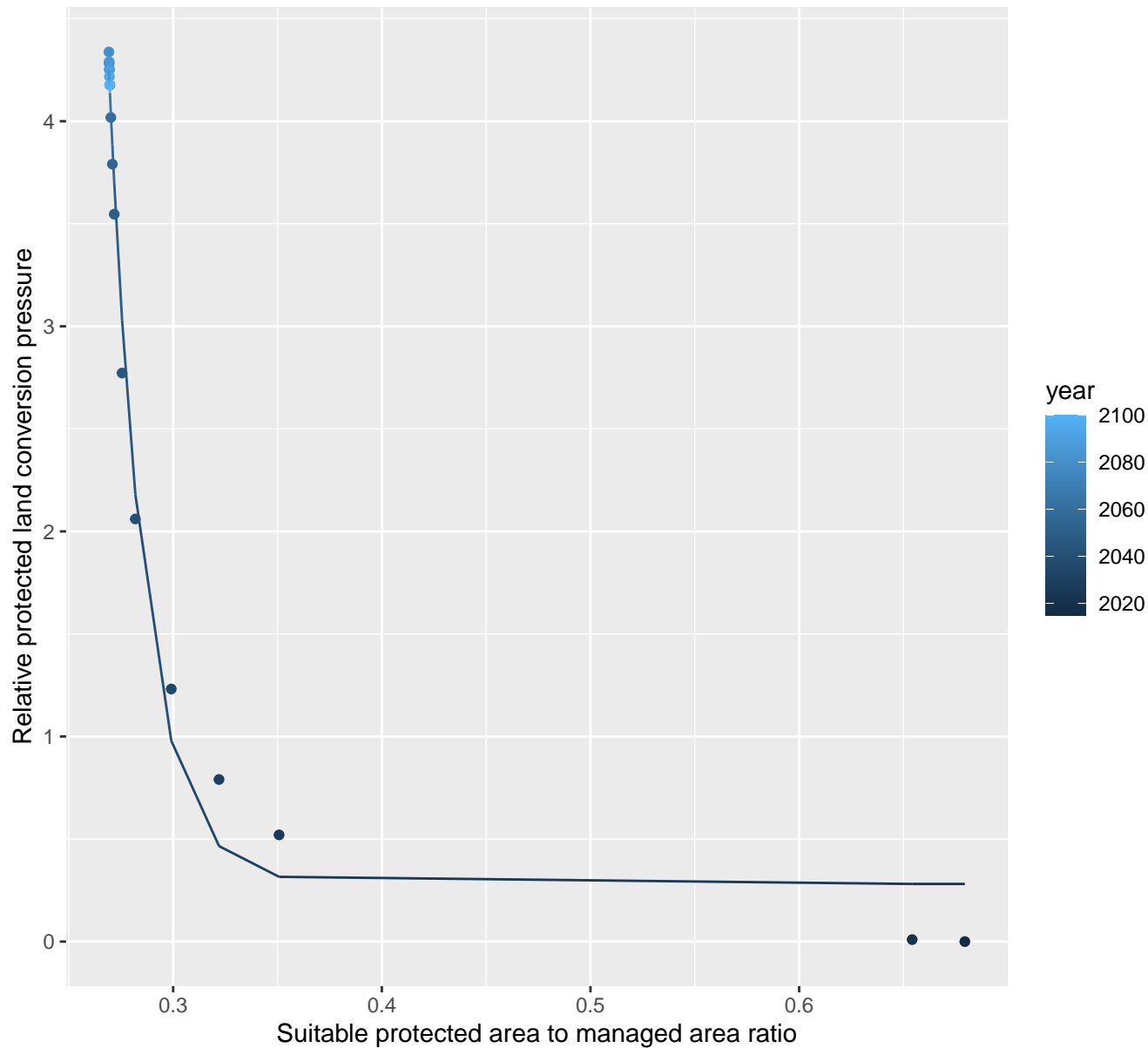
$$y=0+550626741.72*\exp(-262.45*x)$$



# 13024 Protected land conversion pressure

nls random pval = 0.01512

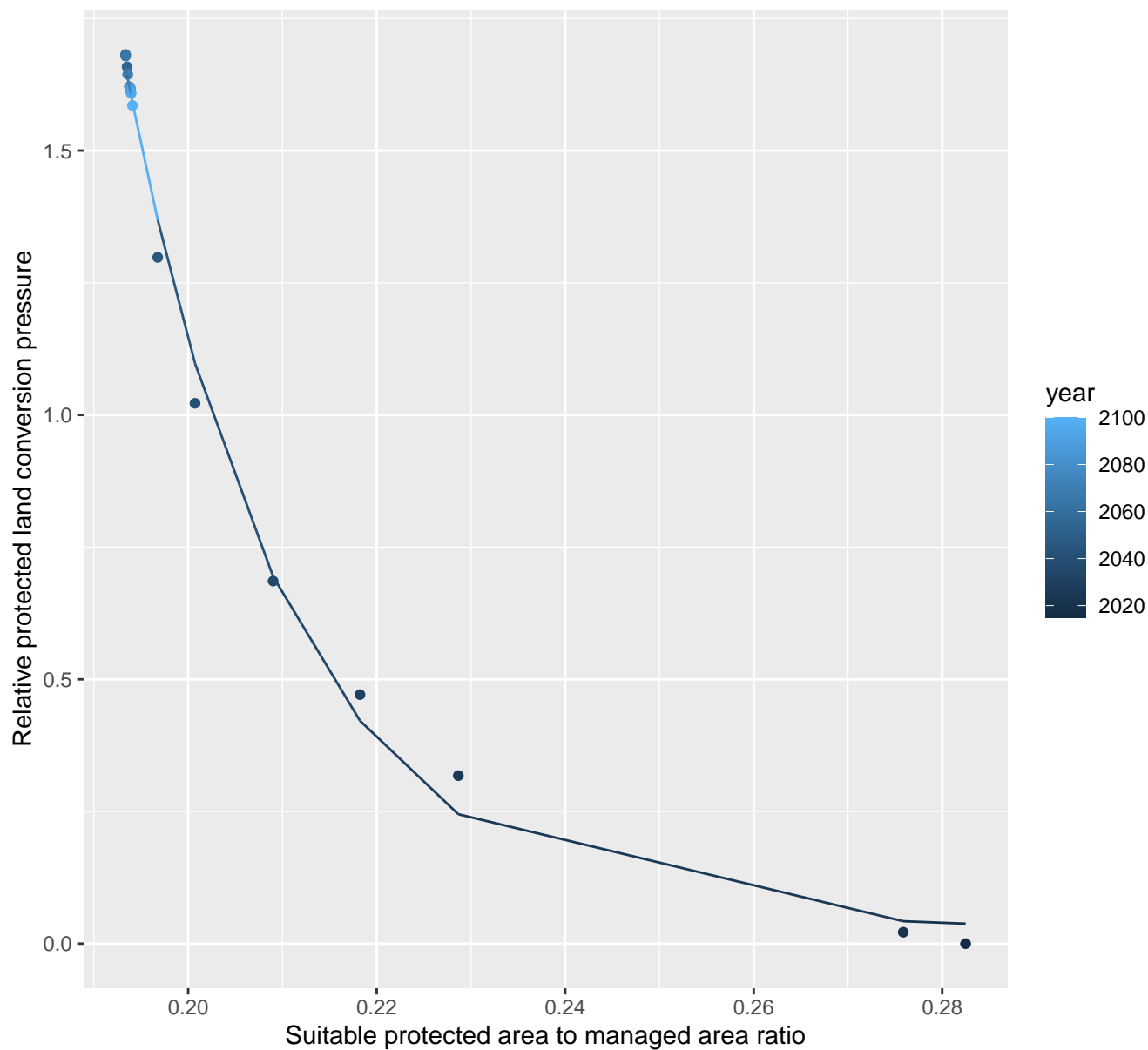
$$y=0.28+24673553.22*\exp(-58.11*x)$$



# 13026 Protected land conversion pressure

nls random pval = 0.14491

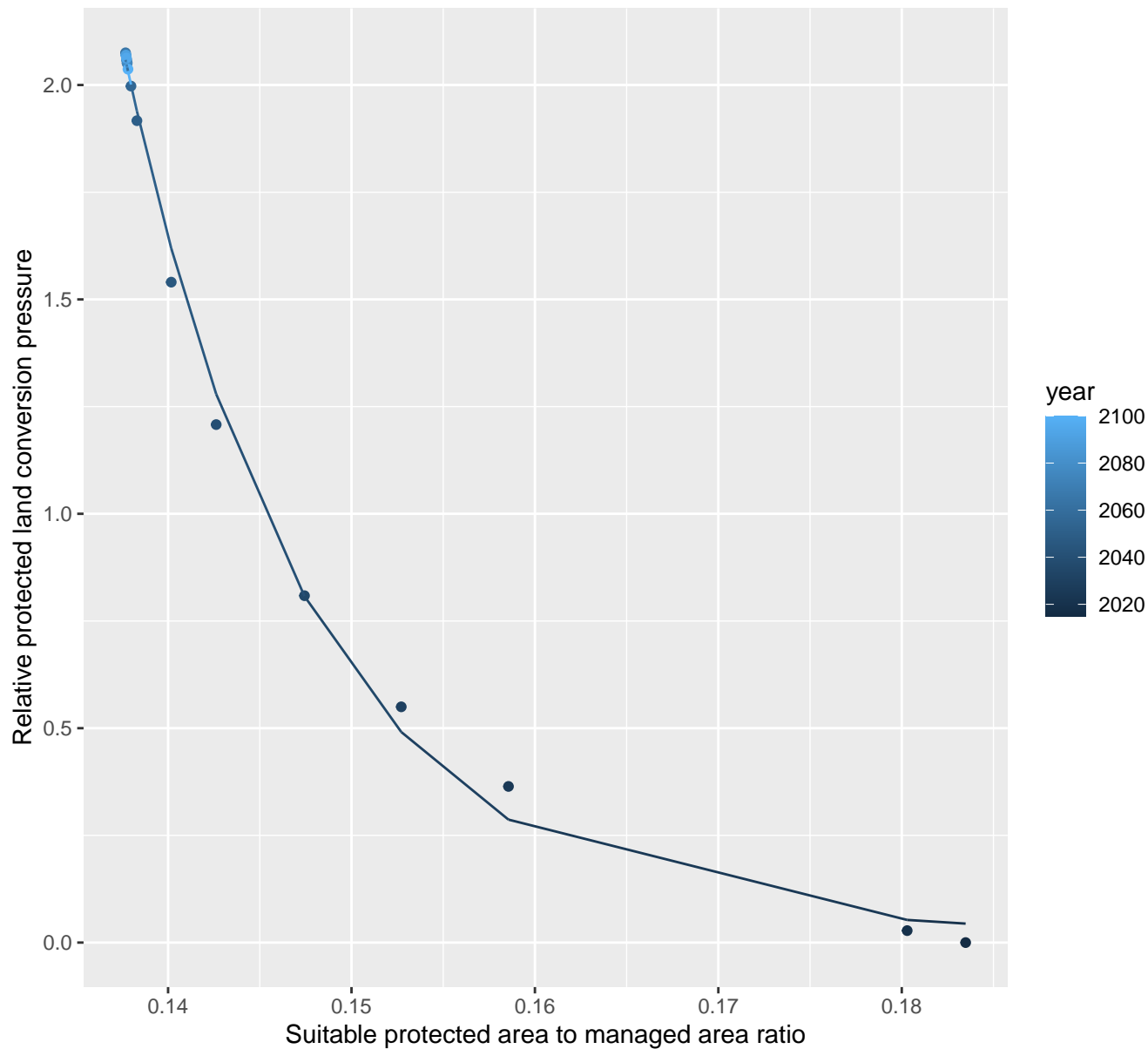
$$y=0.03+101802.49*\exp(-57.11*x)$$



# 13028 Protected land conversion pressure

nls random pval = 0.14491

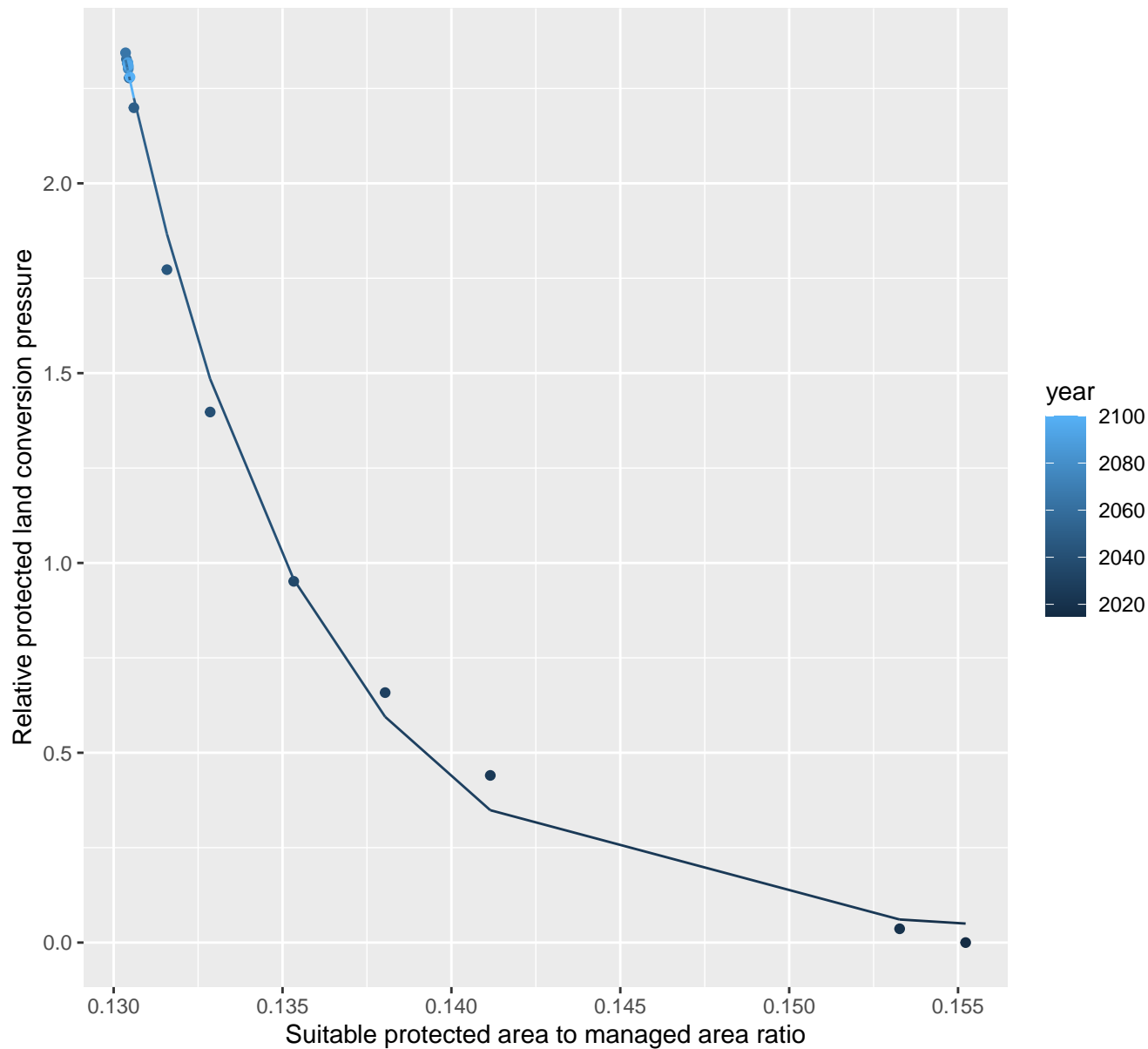
$$y=0.02+1388217.46*\exp(-97.56*x)$$



# 13029 Protected land conversion pressure

nls random pval = 0.14491

$$y=0.02+43754234988.49*\exp(-181.58*x)$$

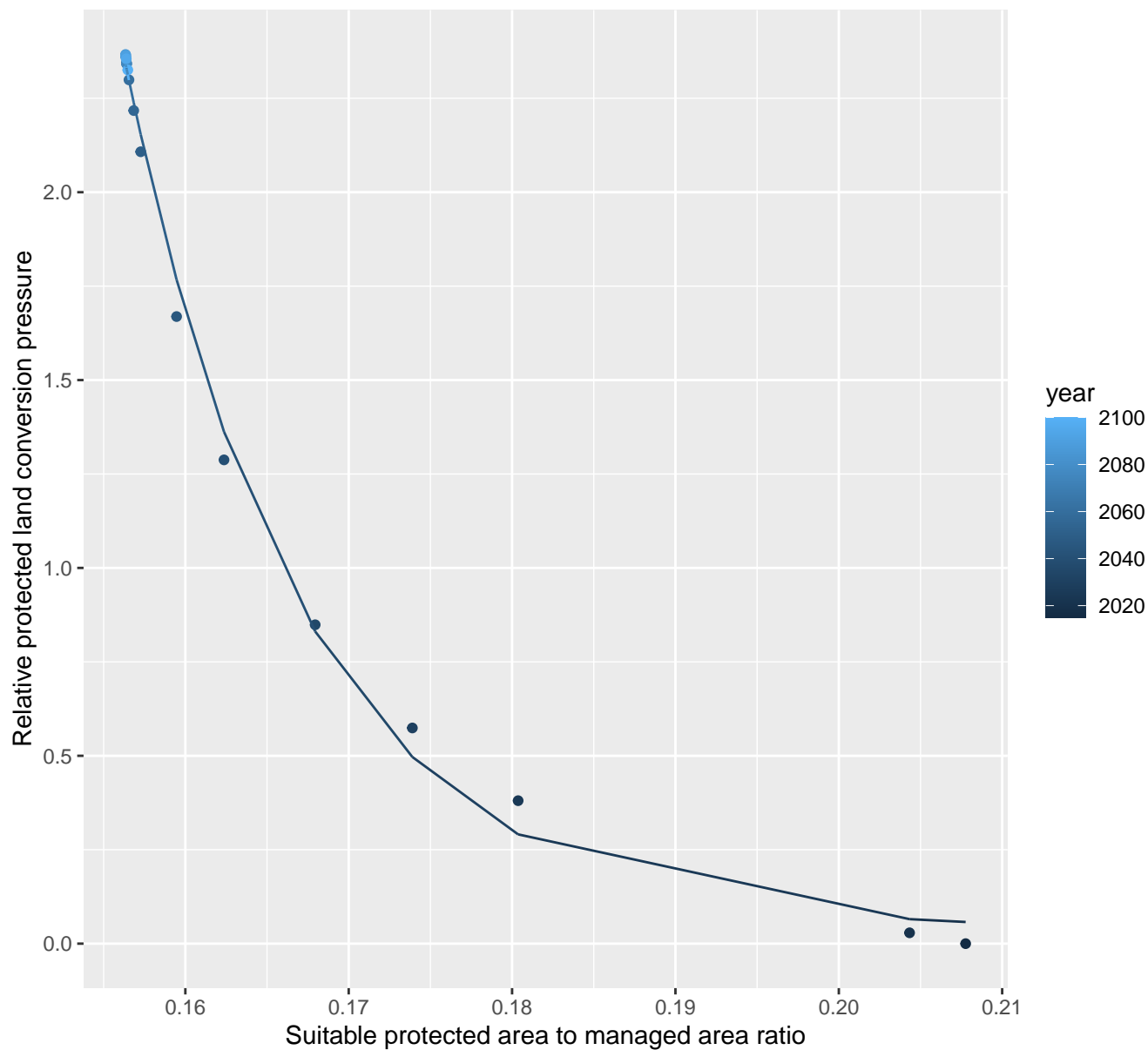




# 13031 Protected land conversion pressure

nls random pval = 0.14491

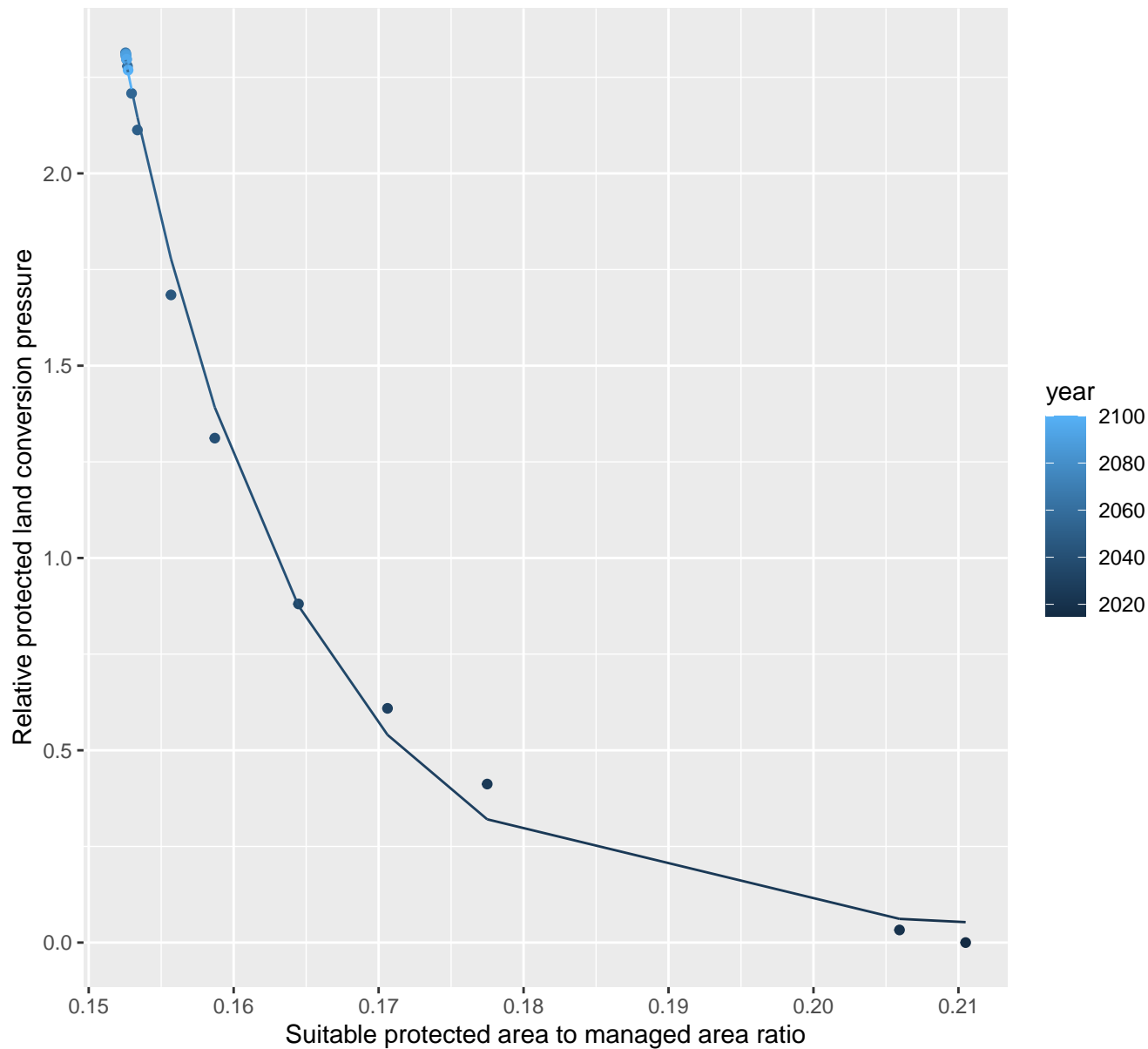
$$y=0.04+3961955.41*\exp(-91.83*x)$$



# 13032 Protected land conversion pressure

nls random pval = 0.01512

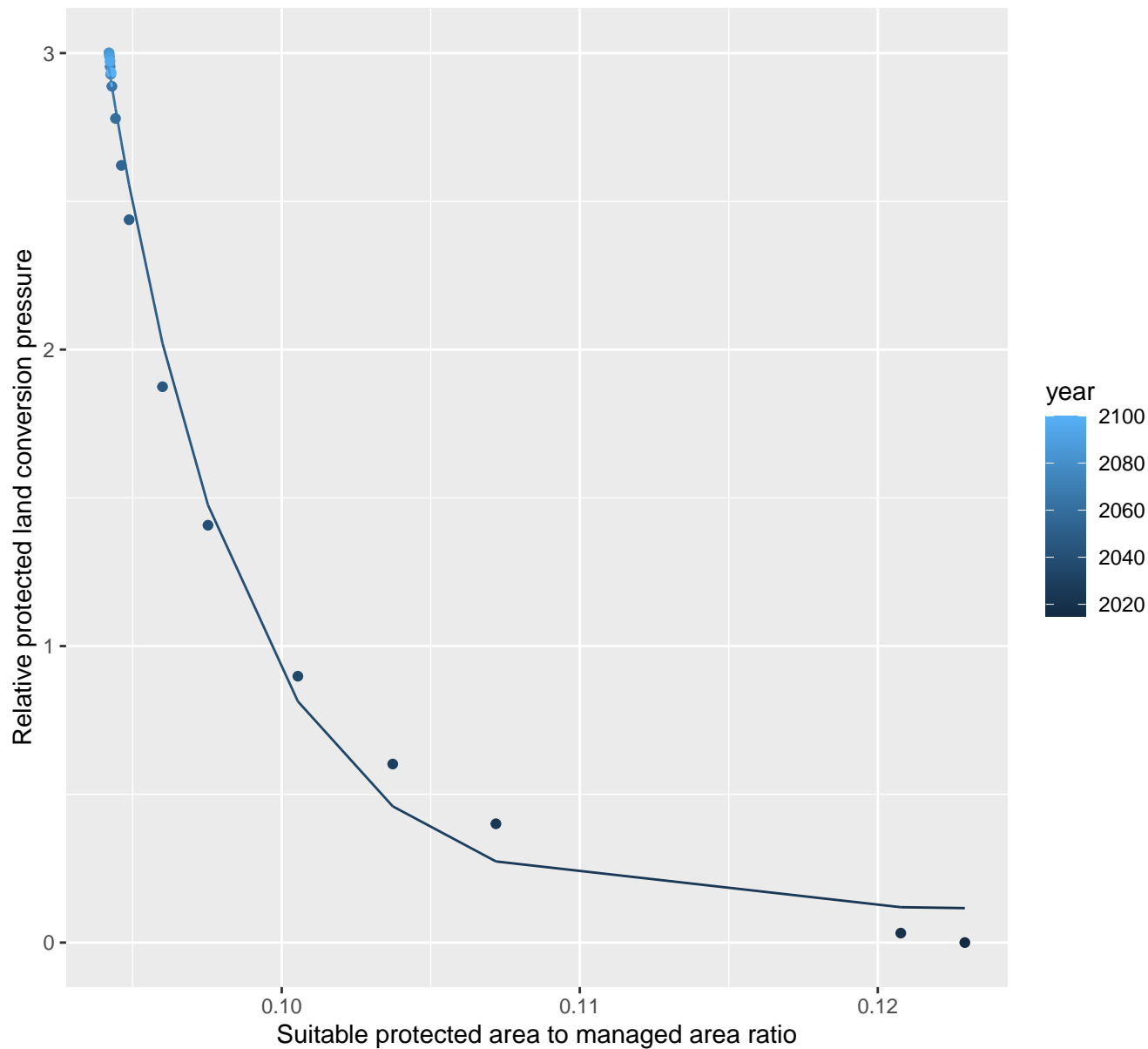
$$y=0.03+698780.44*\exp(-82.87*x)$$



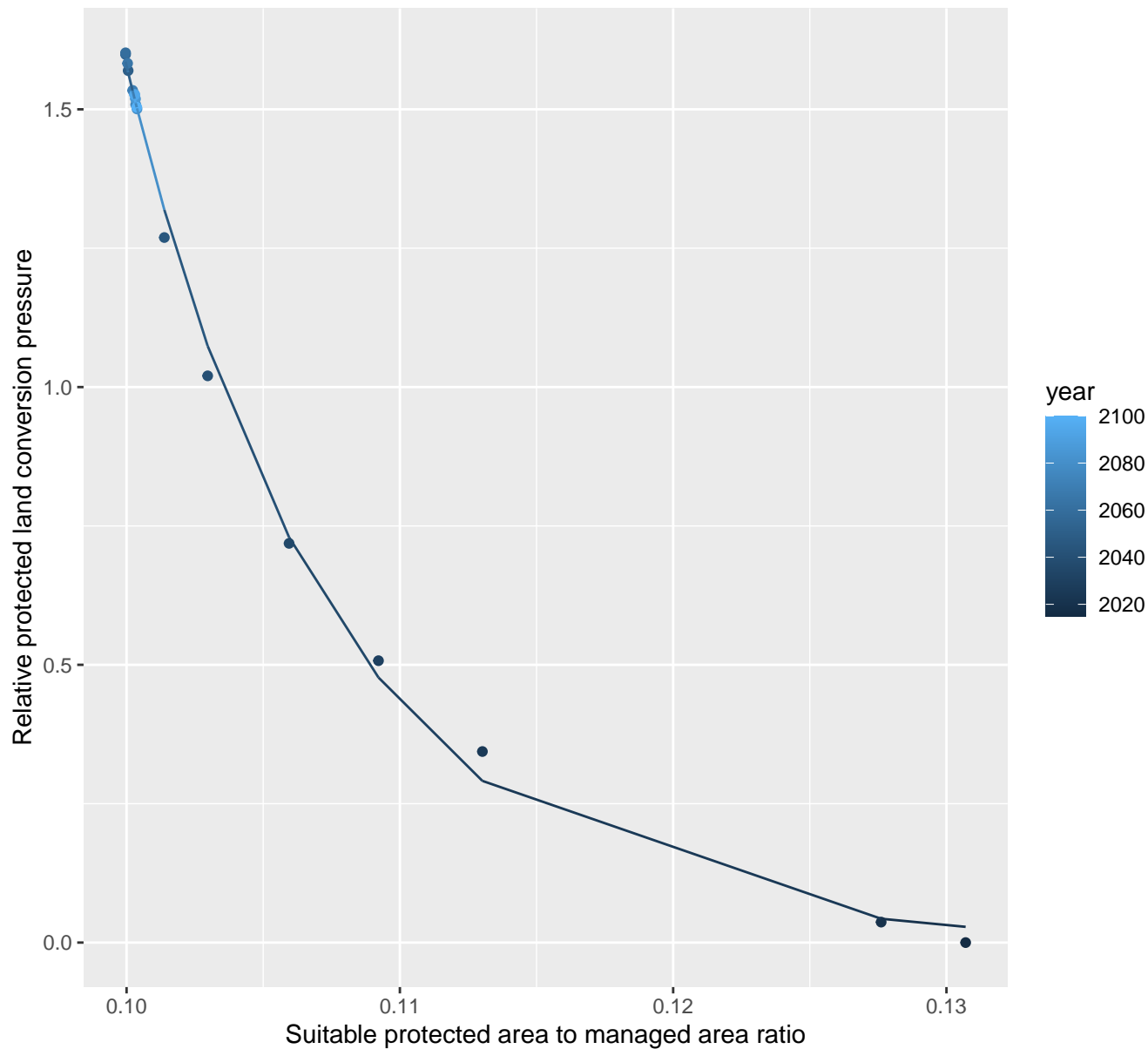
# 13036 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.11+2901173461.7*\exp(-220.22*x)$$



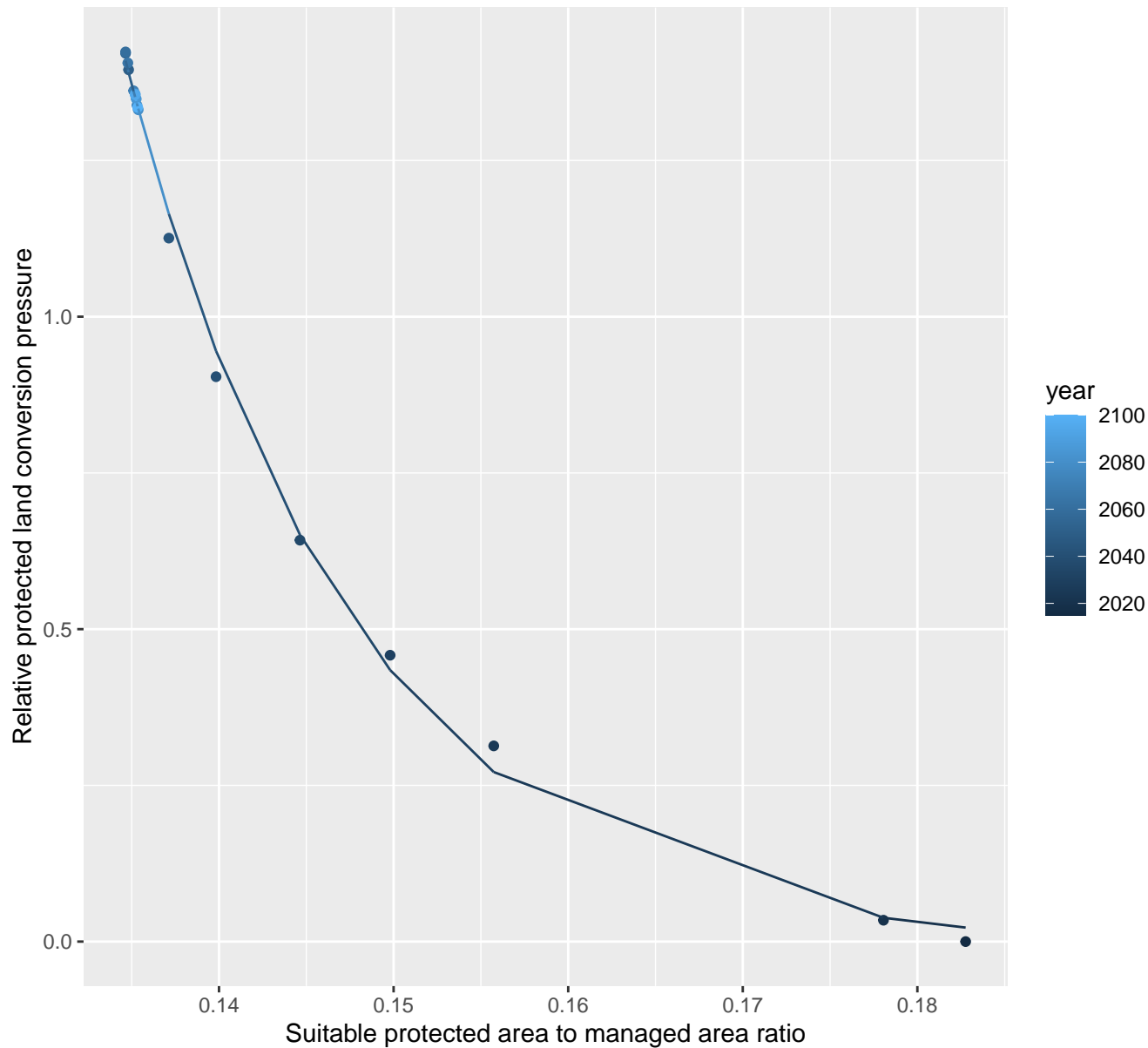
nls random pval = 0.14491  
y=0+668763.36\*exp(-129.56\*x)



# 13044 Protected land conversion pressure

nls random pval = 0.14491

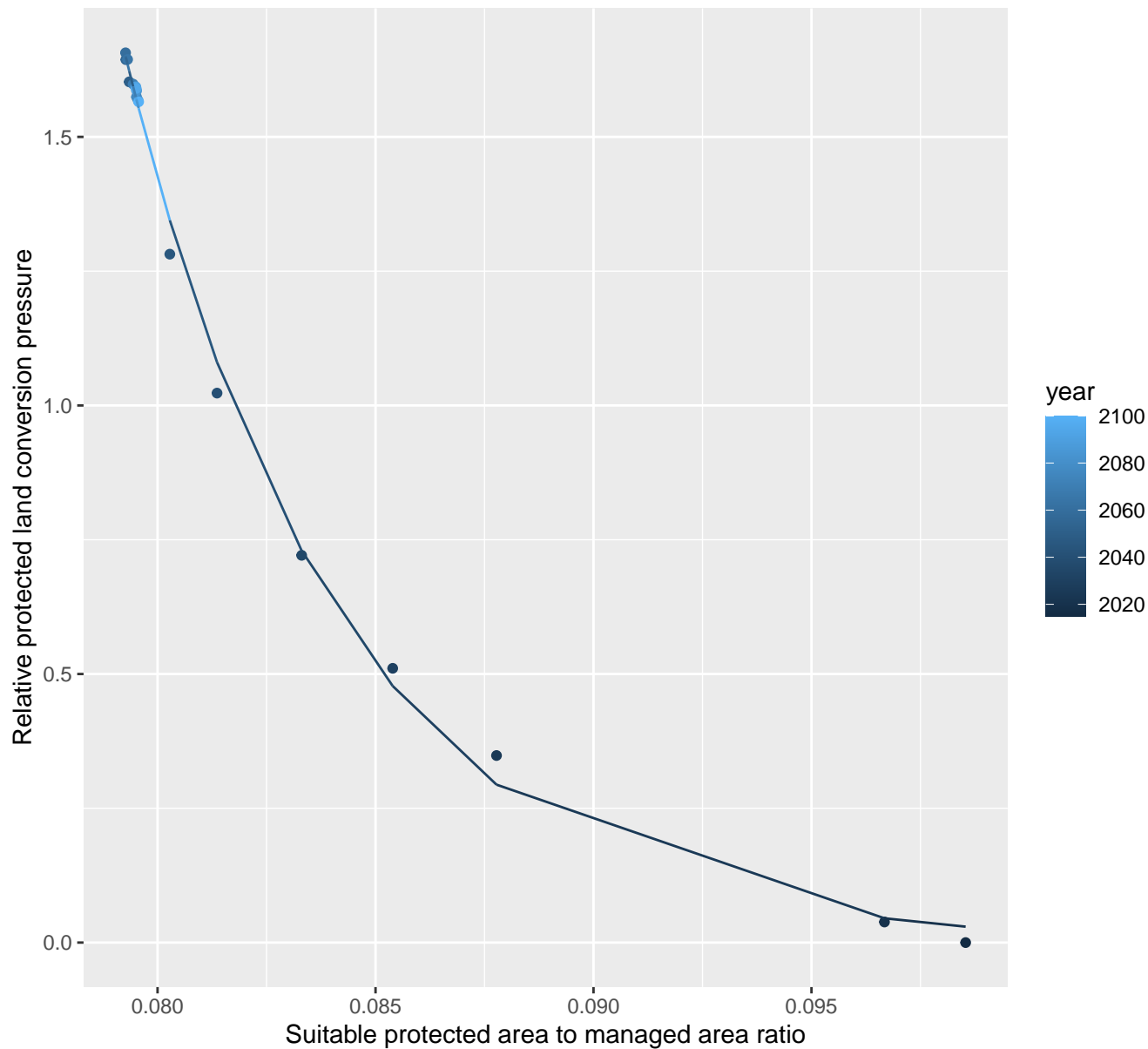
$$y = -0.01 + 40837.43 \cdot \exp(-76.23 \cdot x)$$



# 13046 Protected land conversion pressure

nls random pval = 0.05194

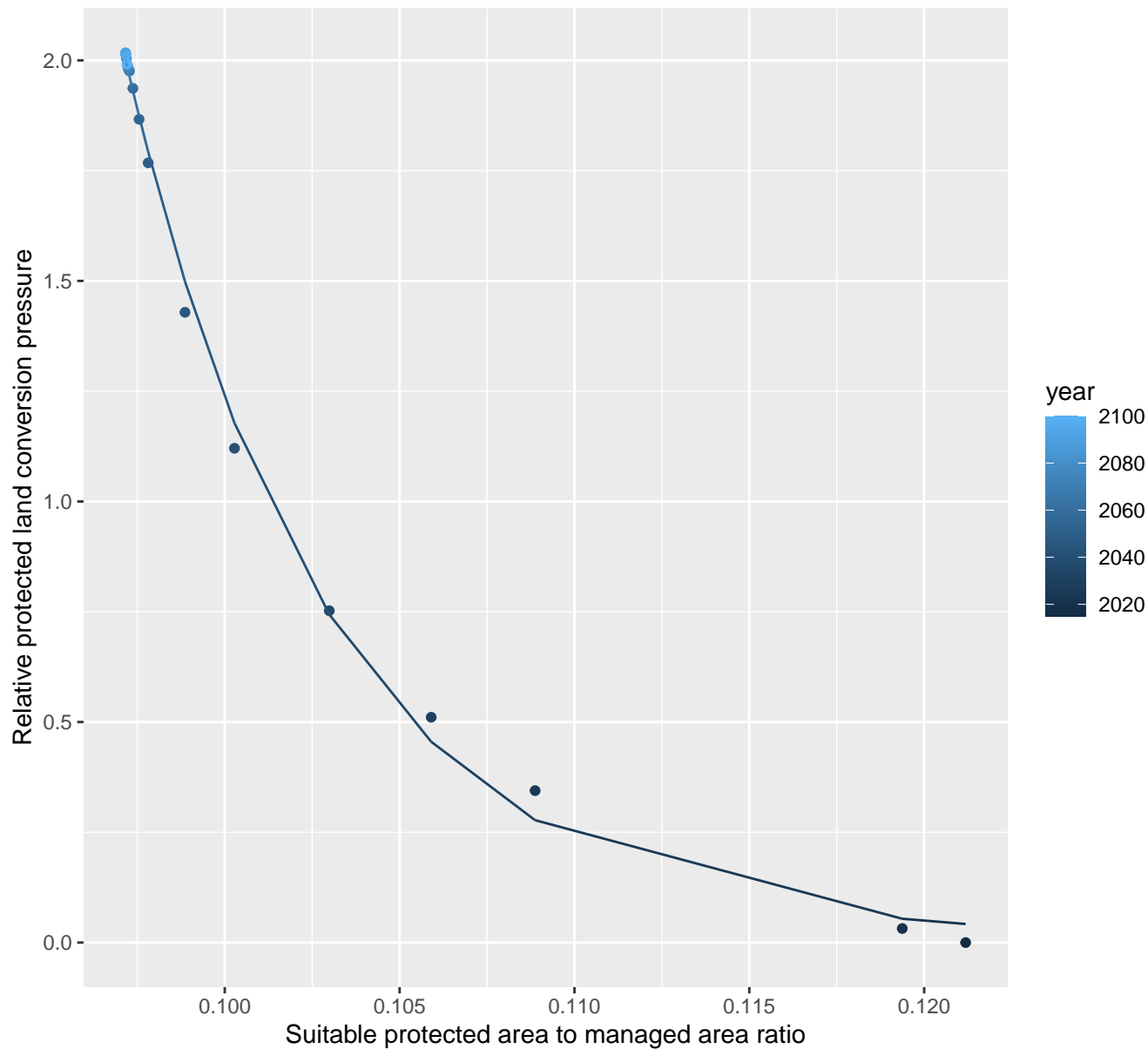
$$y=0+14005612.2*\exp(-201.23*x)$$



# 13050 Protected land conversion pressure

nls random pval = 0.14491

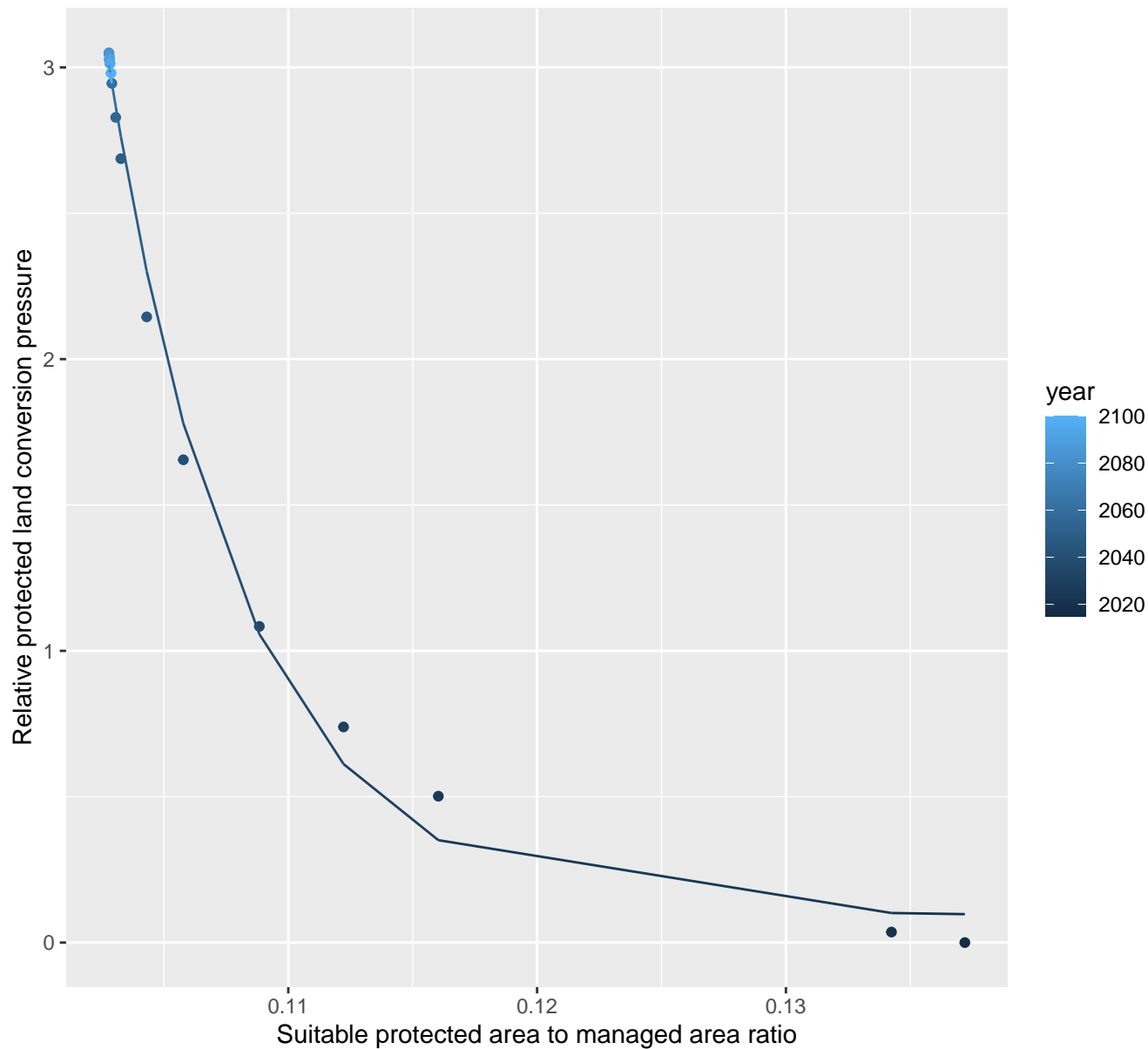
$$y=0.01+33825620.03*\exp(-171.34*x)$$



# 13054 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.09+424841206.18*\exp(-182.87*x)$$

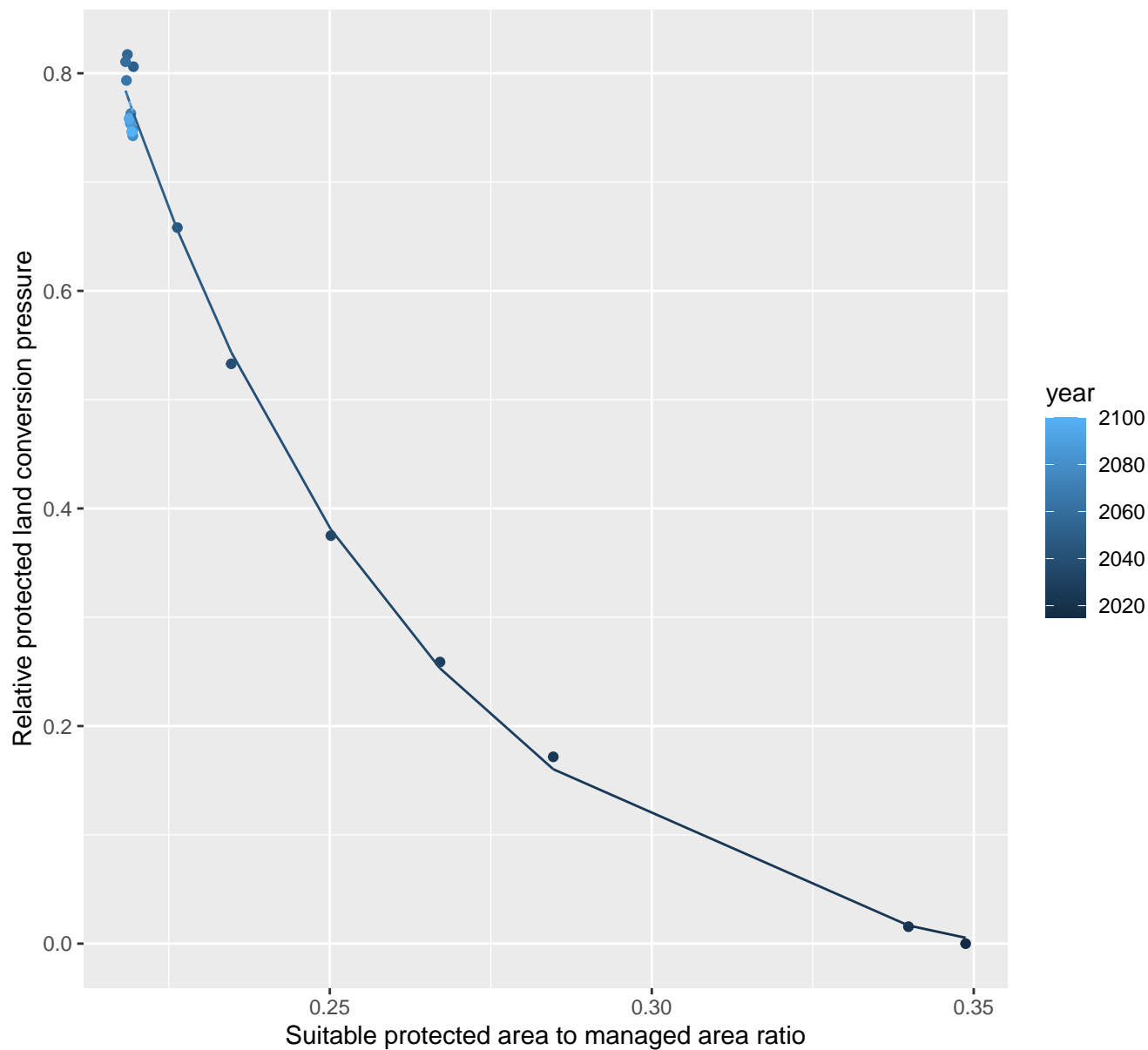




# 13055 Protected land conversion pressure

nls random pval = 0.00355

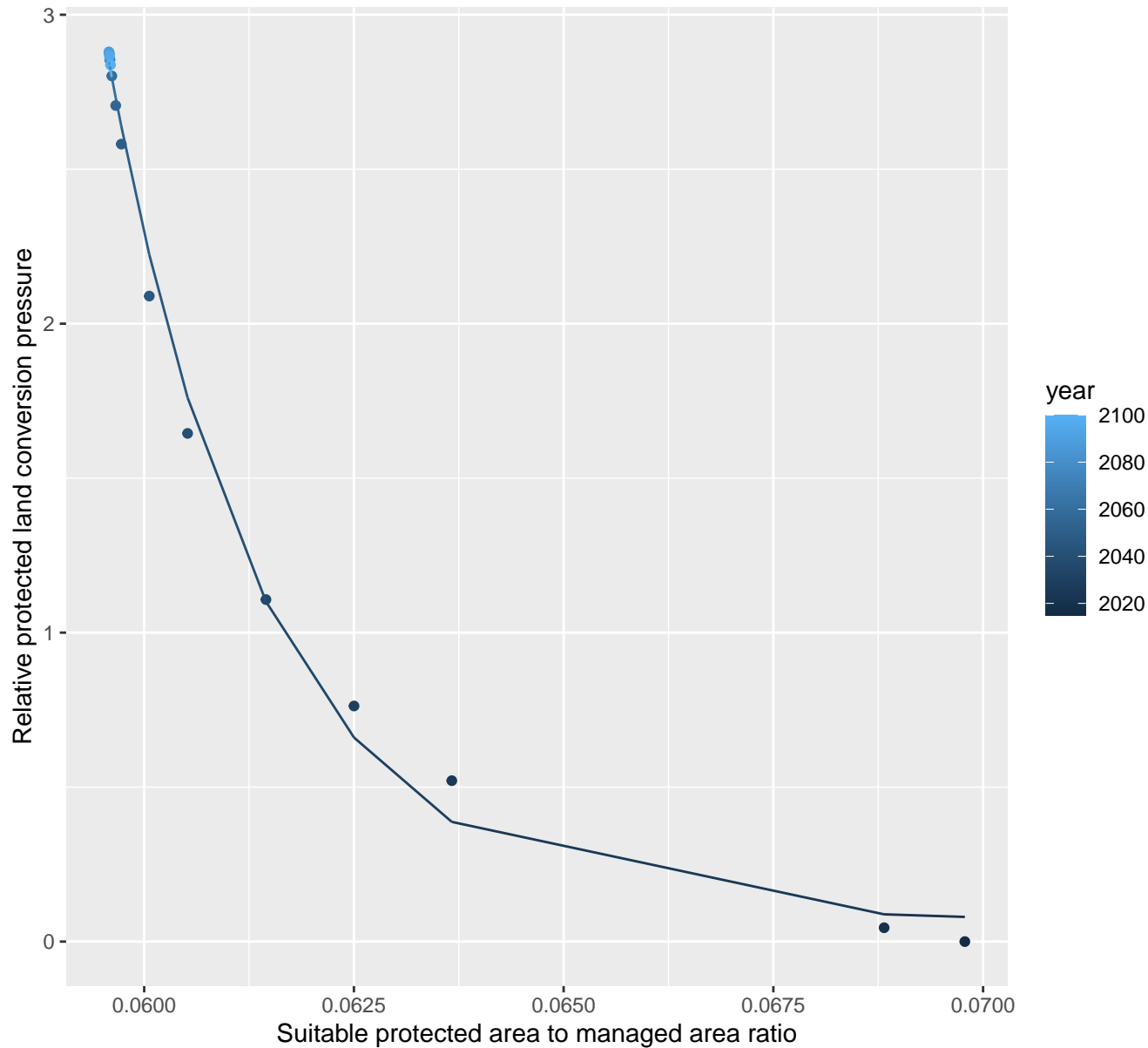
$$y = -0.05 + 76.65 \cdot \exp(-20.71 \cdot x)$$



# 13057 Protected land conversion pressure

nls random pval = 0.01512

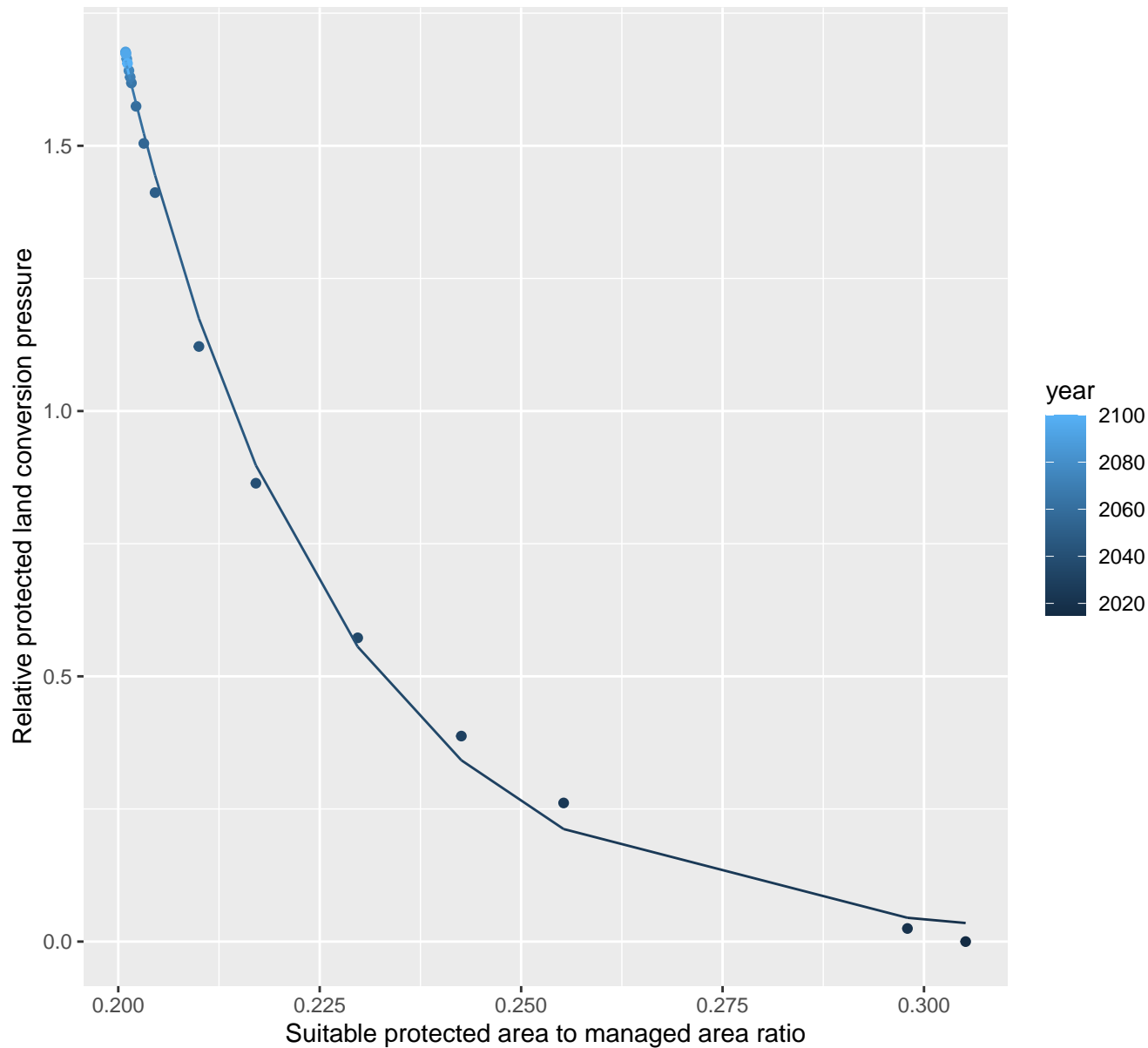
$$y=0.07+134110908525598*\exp(-528.82*x)$$



# 13059 Protected land conversion pressure

nls random pval = 0.00355

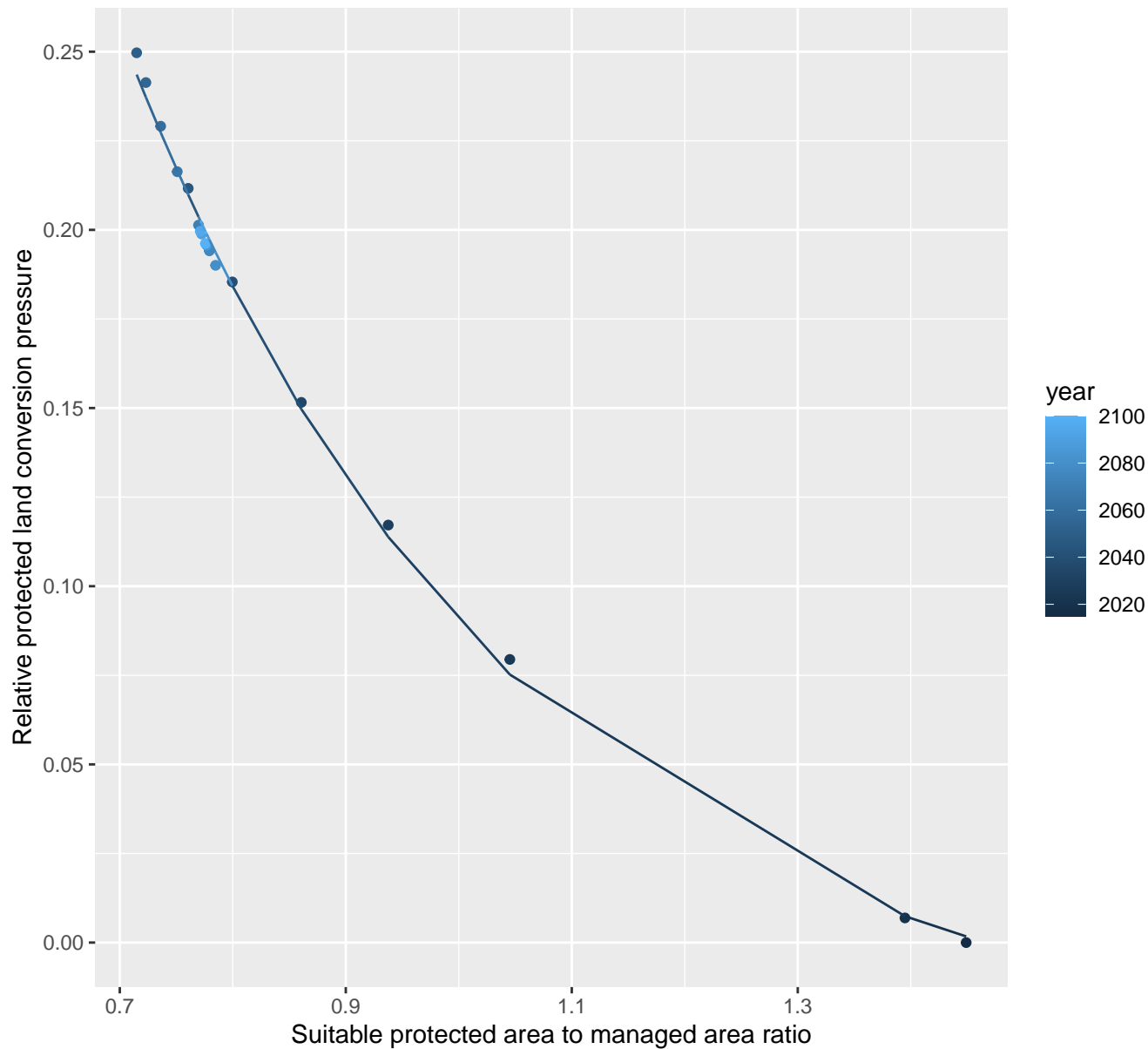
$$y=0+3530.16*\exp(-38.15*x)$$



# 13060 Protected land conversion pressure

nls random pval = 0.00067

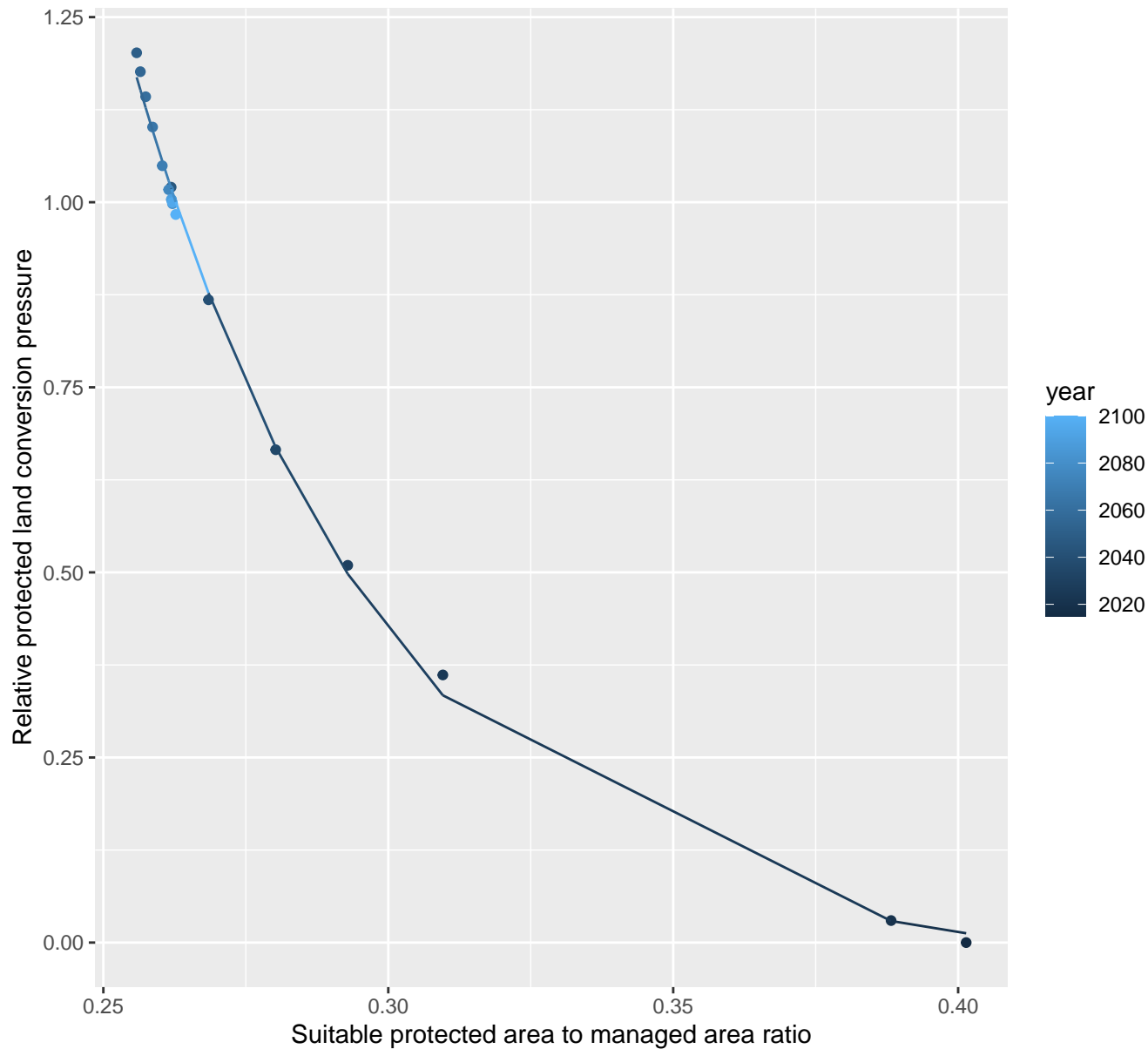
$$y = -0.03 + 2.12 \cdot \exp(-2.86 \cdot x)$$



# 13061 Protected land conversion pressure

nls random pval = 0.01512

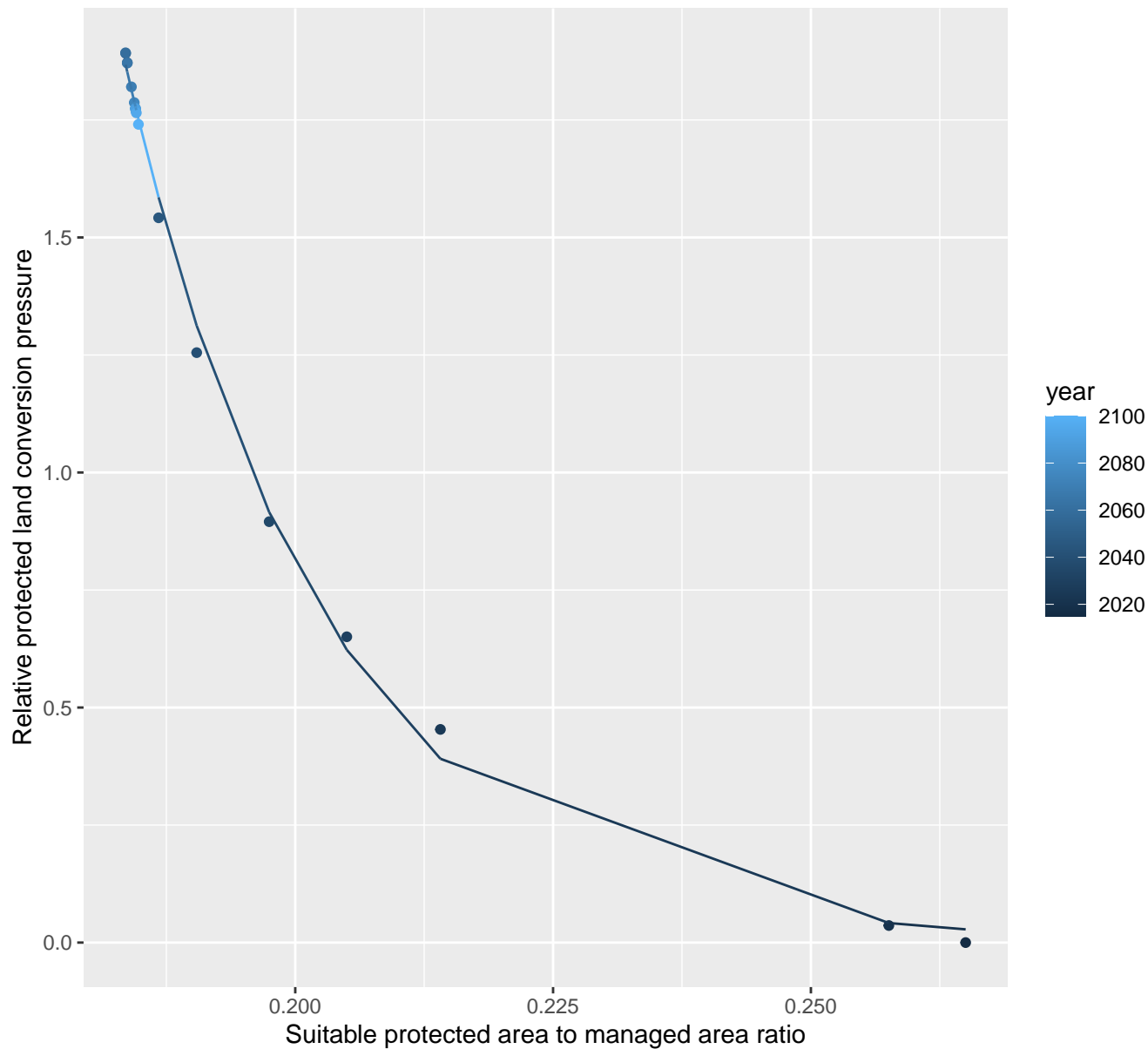
$$y = -0.04 + 330.89 \cdot \exp(-21.95 \cdot x)$$



# 13062 Protected land conversion pressure

nls random pval = 0.14491

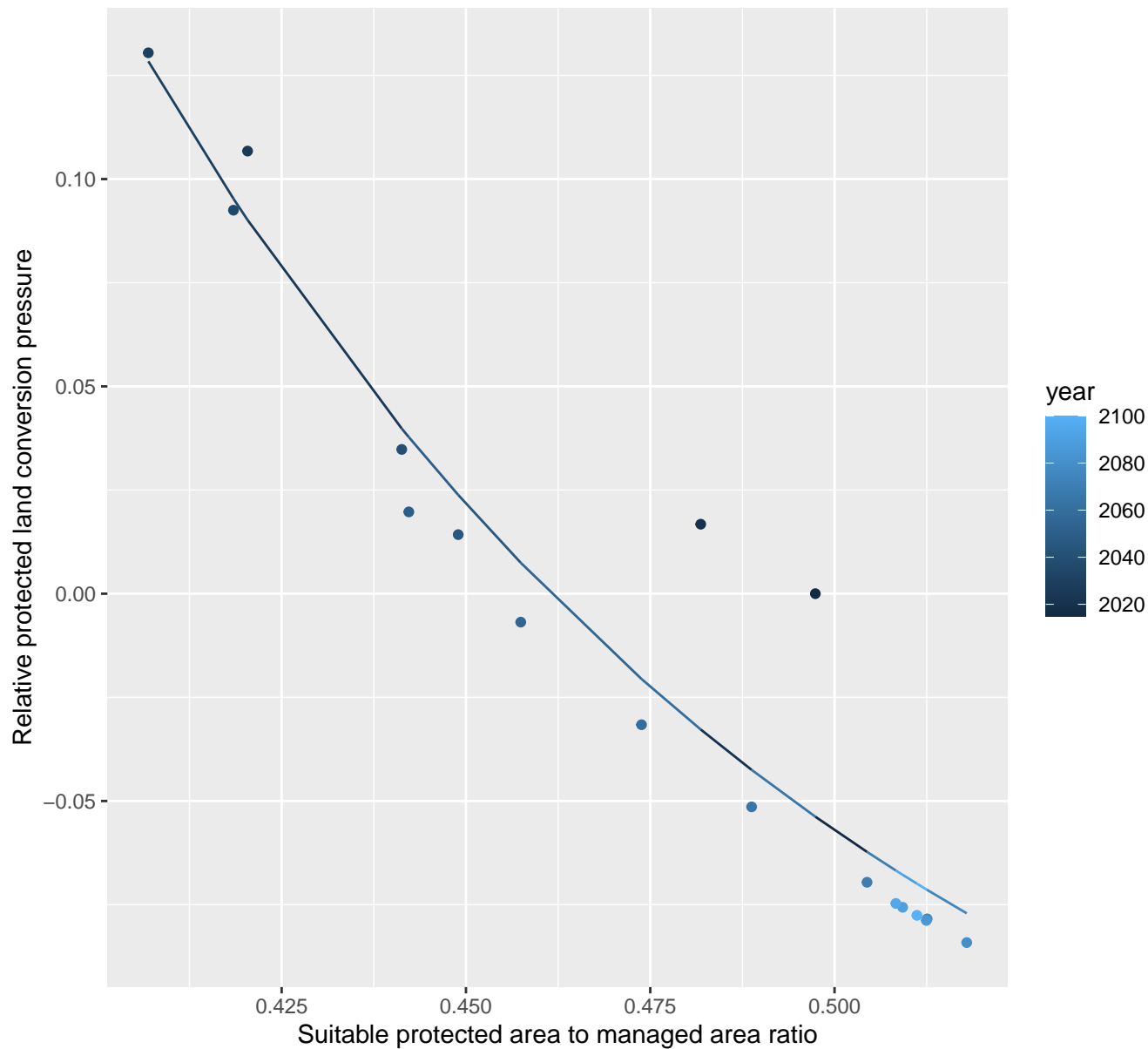
$$y=0+22400.51*\exp(-51.17*x)$$



# 13063 Protected land conversion pressure

nls random pval = 0.00355

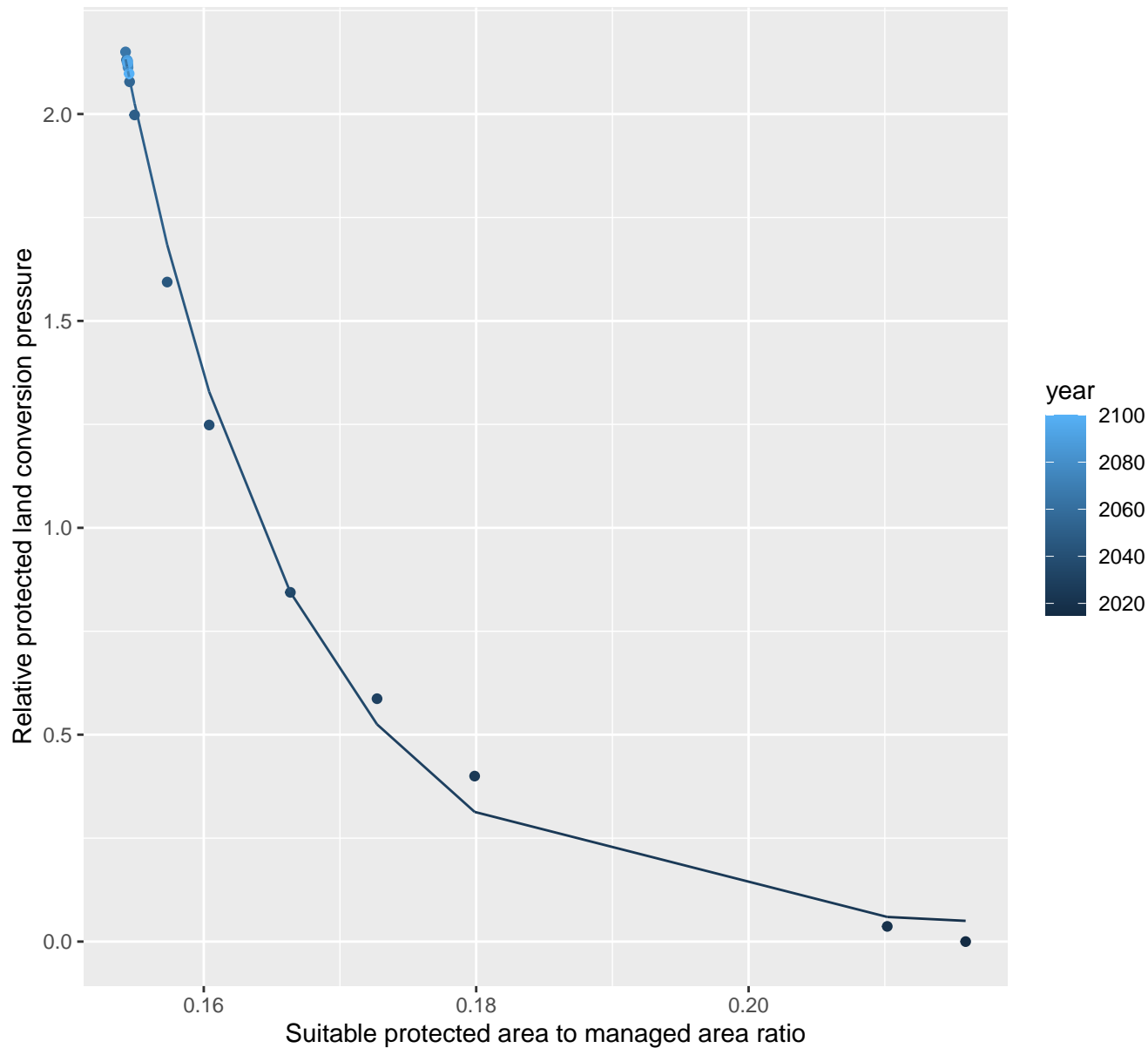
$$y = -0.18 + 16.59 \cdot \exp(-9.78 \cdot x)$$



# 13064 Protected land conversion pressure

nls random pval = 0.14491

$$y=0.03+389287.03*\exp(-78.64*x)$$

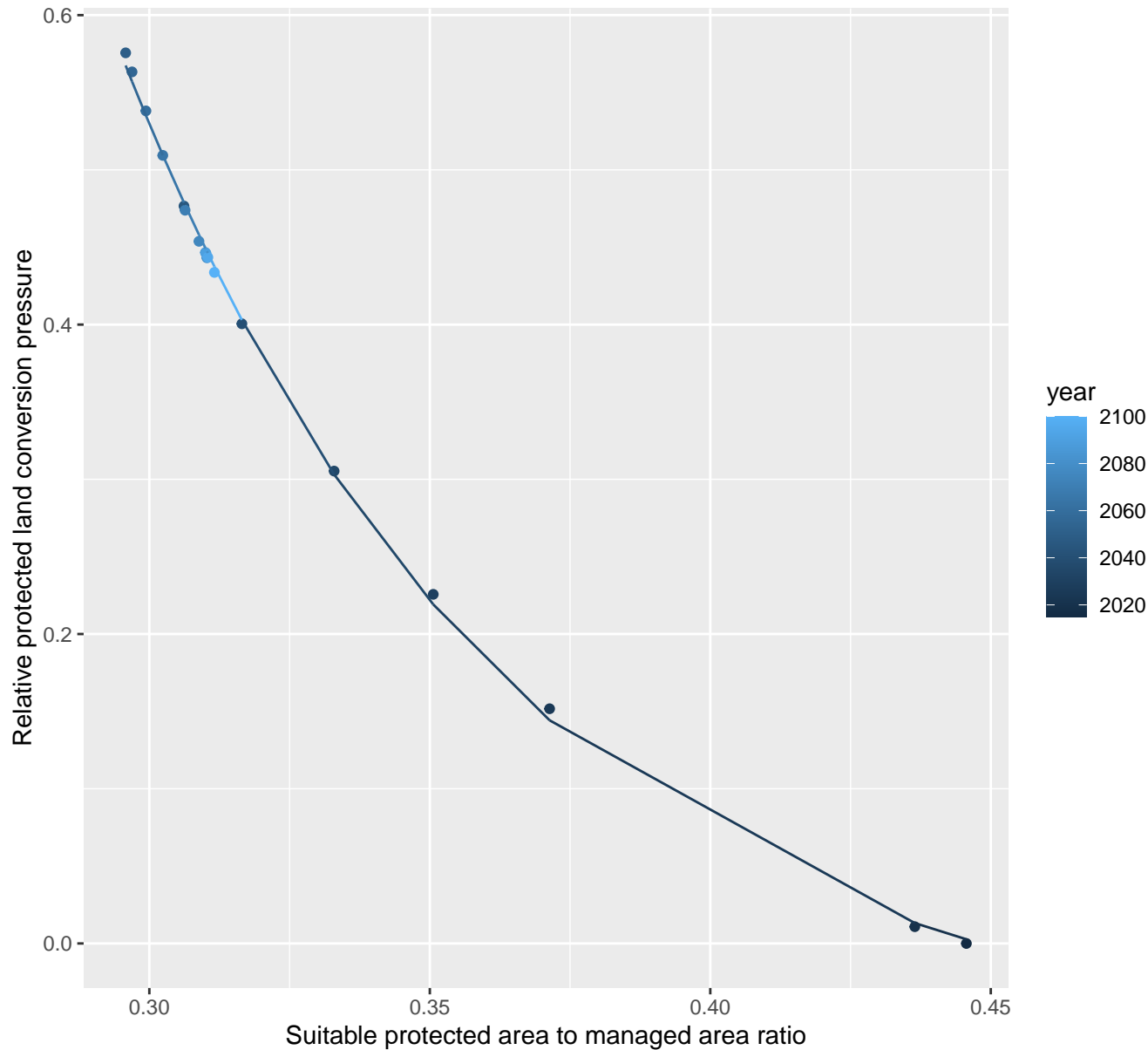




# 13067 Protected land conversion pressure

nls random pval = 0.01512

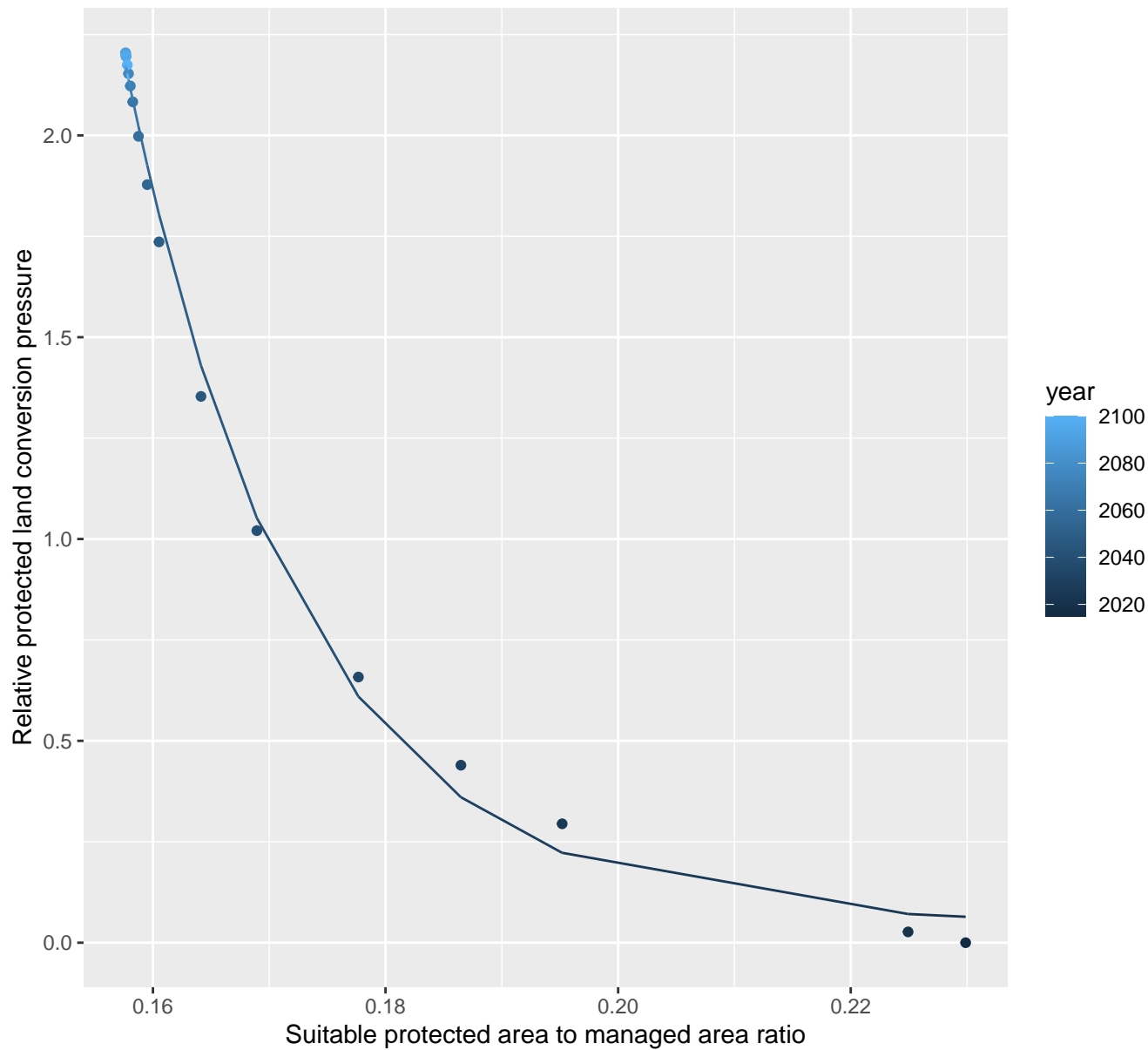
$$y = -0.07 + 44.78 \cdot \exp(-14.37 \cdot x)$$



# 13069 Protected land conversion pressure

nls random pval = 0.00355

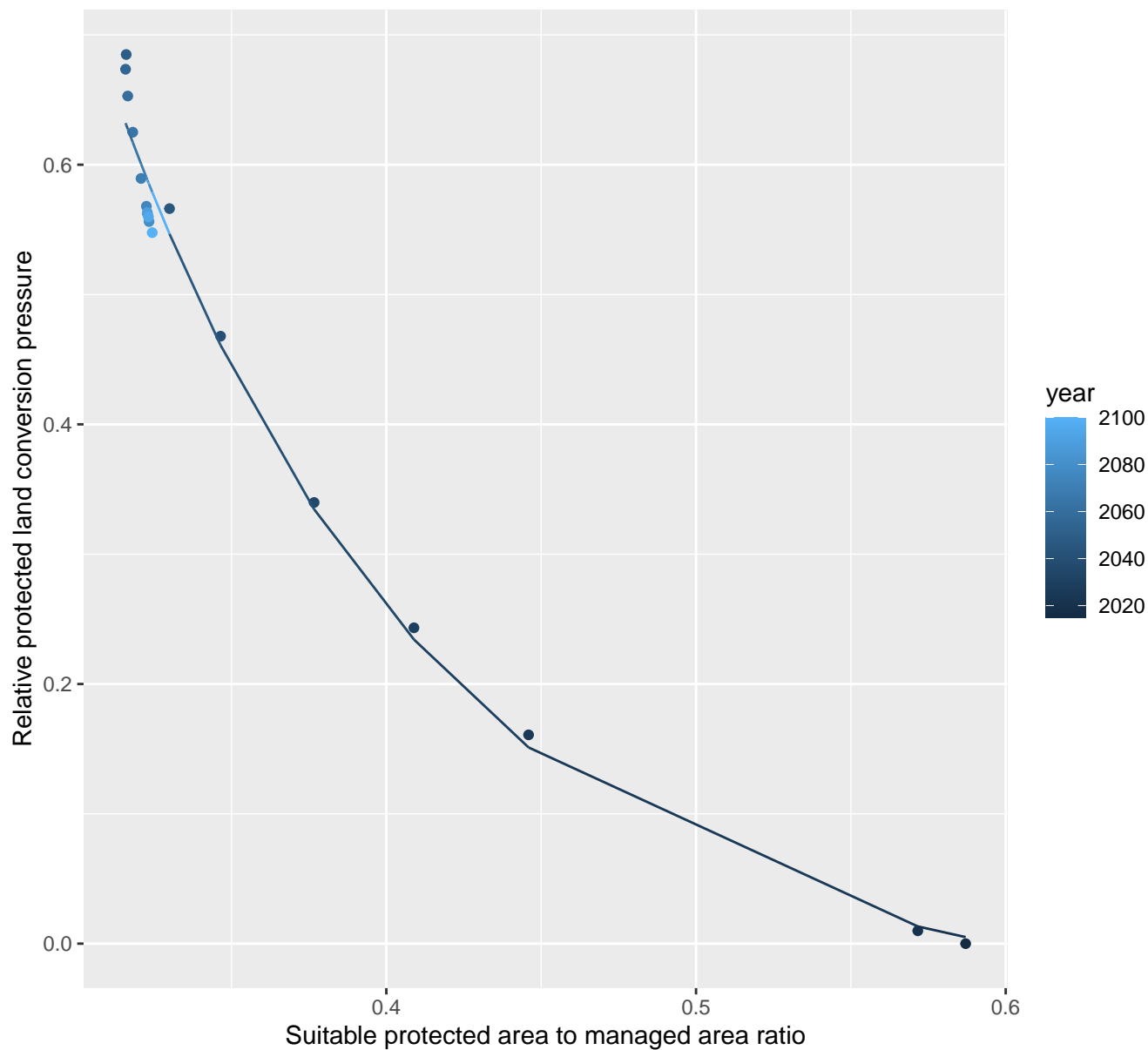
$$y=0.05+74545.16*\exp(-66.38*x)$$



# 13071 Protected land conversion pressure

nls random pval = 0.00067

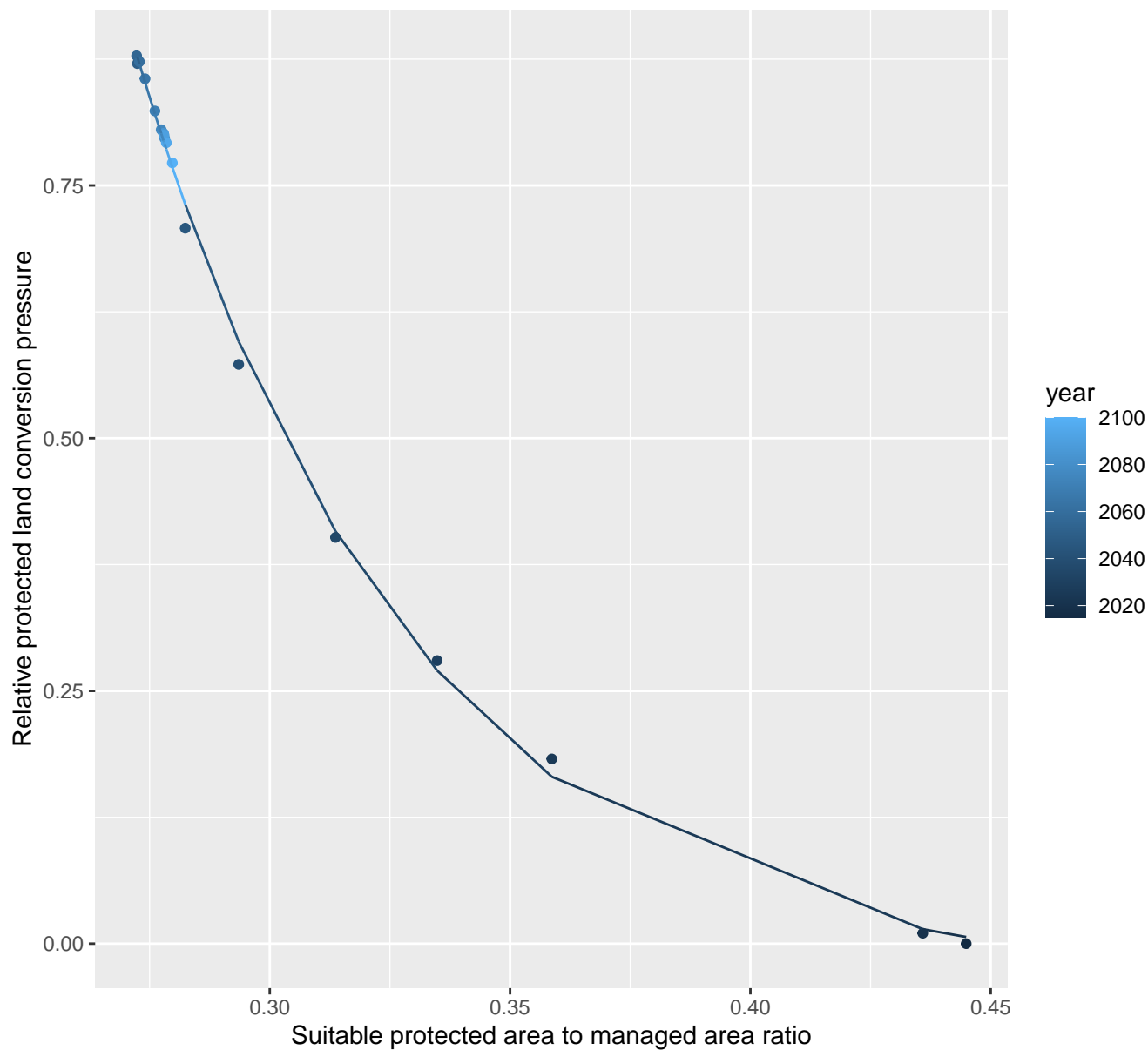
$$y = -0.05 + 13.48 \cdot \exp(-9.46 \cdot x)$$



# 13073 Protected land conversion pressure

nls random pval = 0.05194

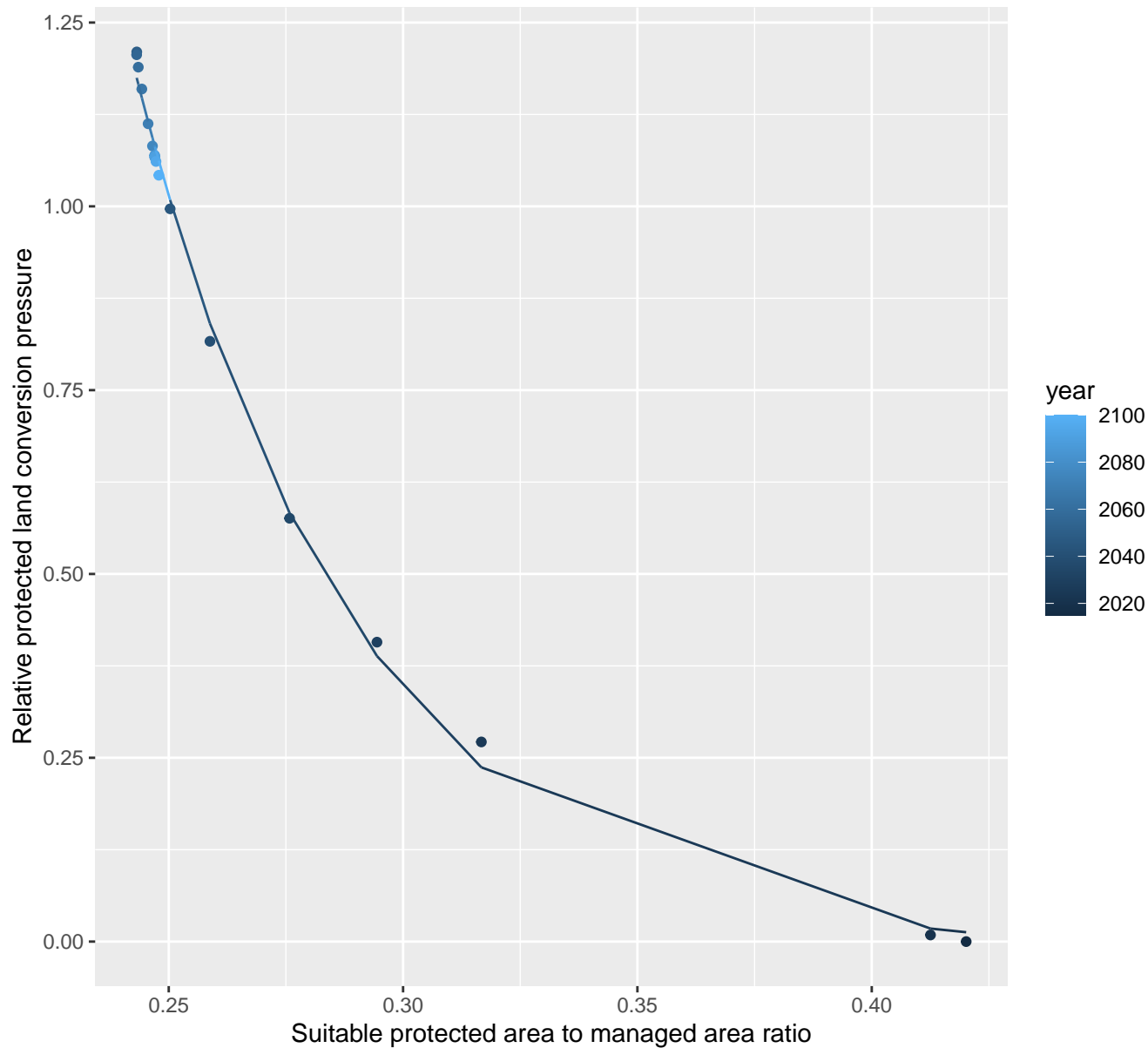
$$y = -0.04 + 105.54 \cdot \exp(-17.42 \cdot x)$$



# 13074 Protected land conversion pressure

nls random pval = 0.01512

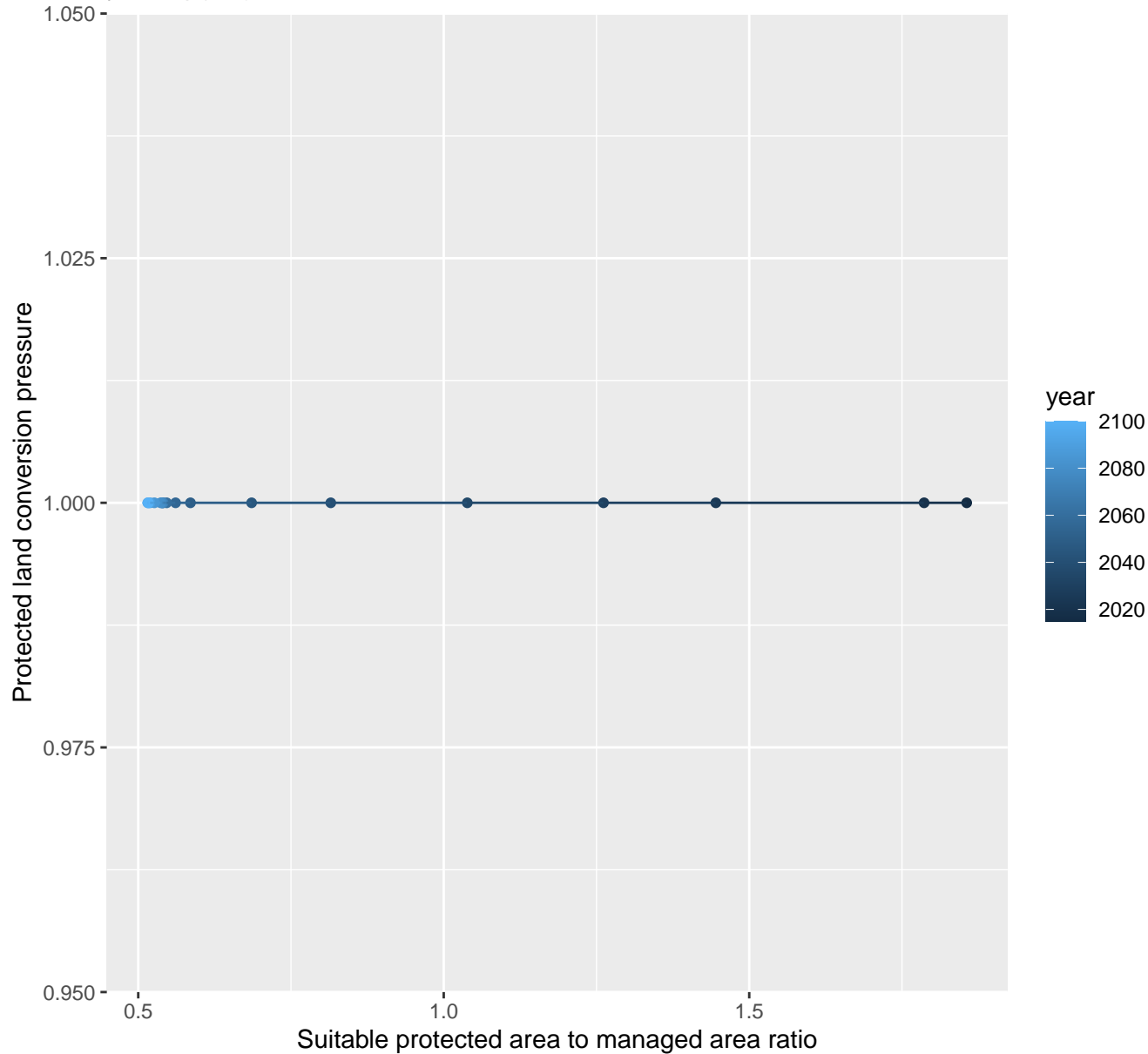
$$y = -0.02 + 200.01 \cdot \exp(-21.07 \cdot x)$$



# 13075 Protected land conversion pressure

linear-log(y)  $r^2 = 0.04099$  pval = 0.4204 random pval = 0.4795

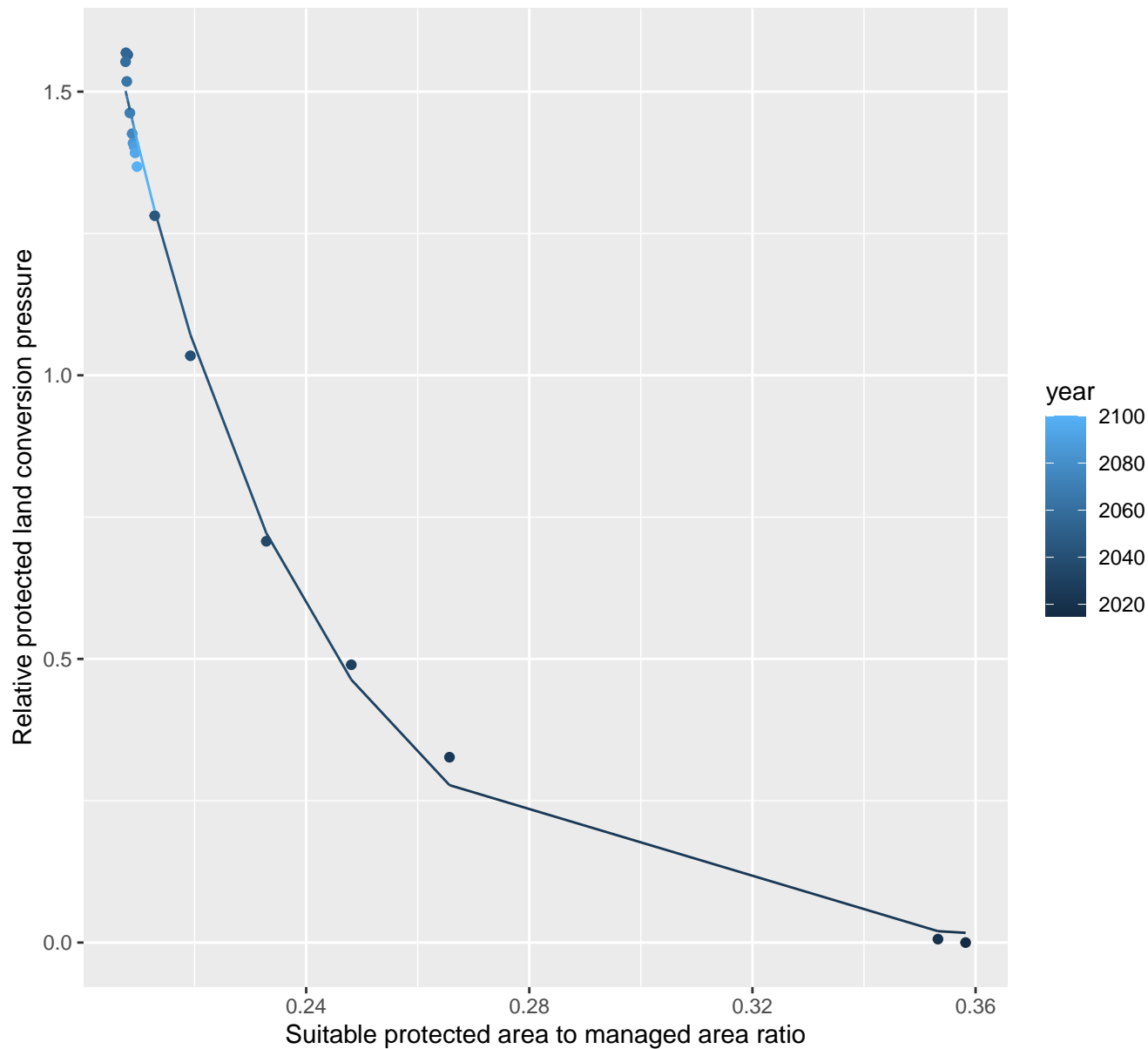
$$y = 1 * \exp(0 * x)$$



# 13081 Protected land conversion pressure

nls random pval = 0.01512

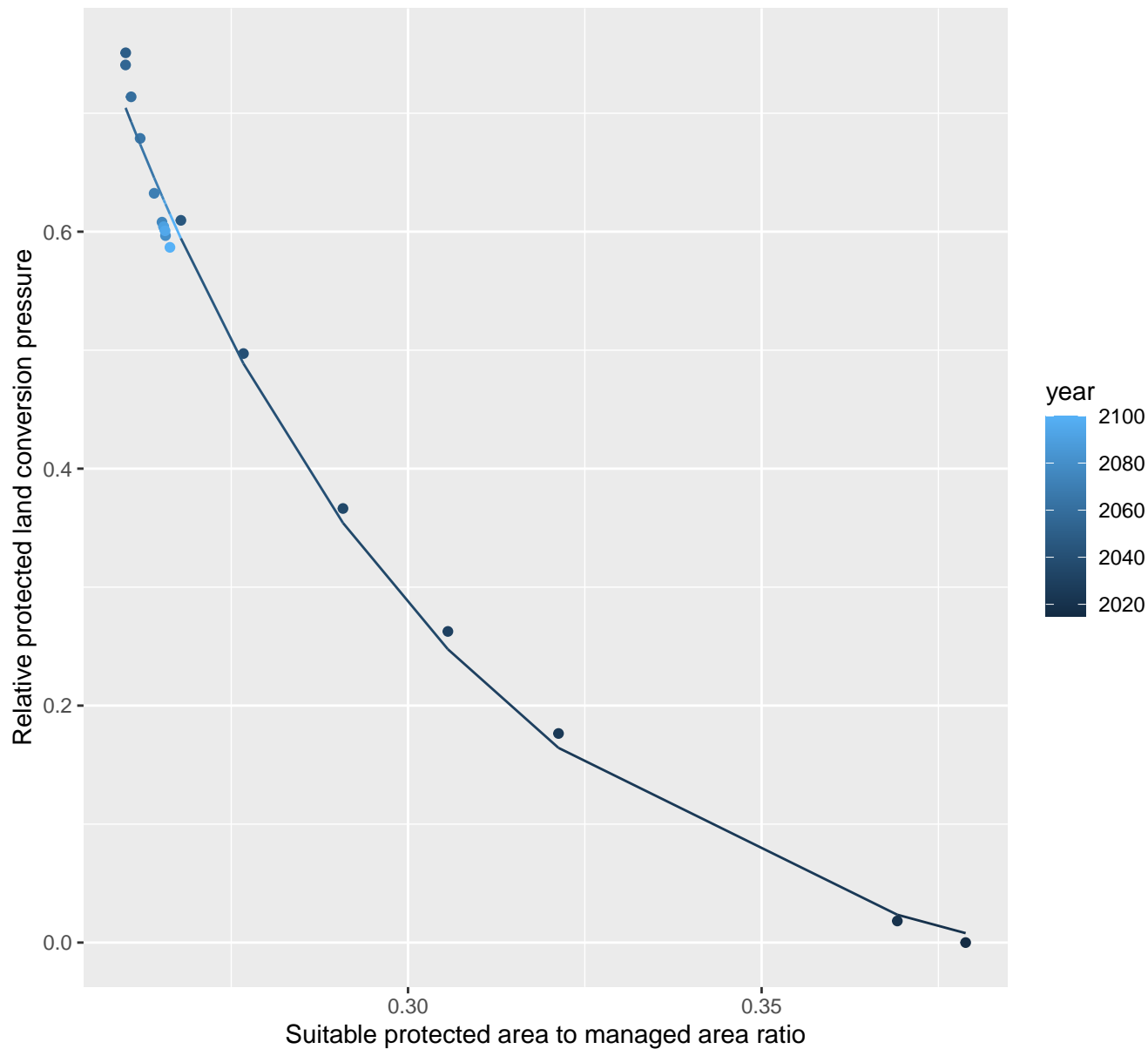
$$y=0+615.88*\exp(-28.97*x)$$



# 13083 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.07 + 130.17 \cdot \exp(-19.72 \cdot x)$$

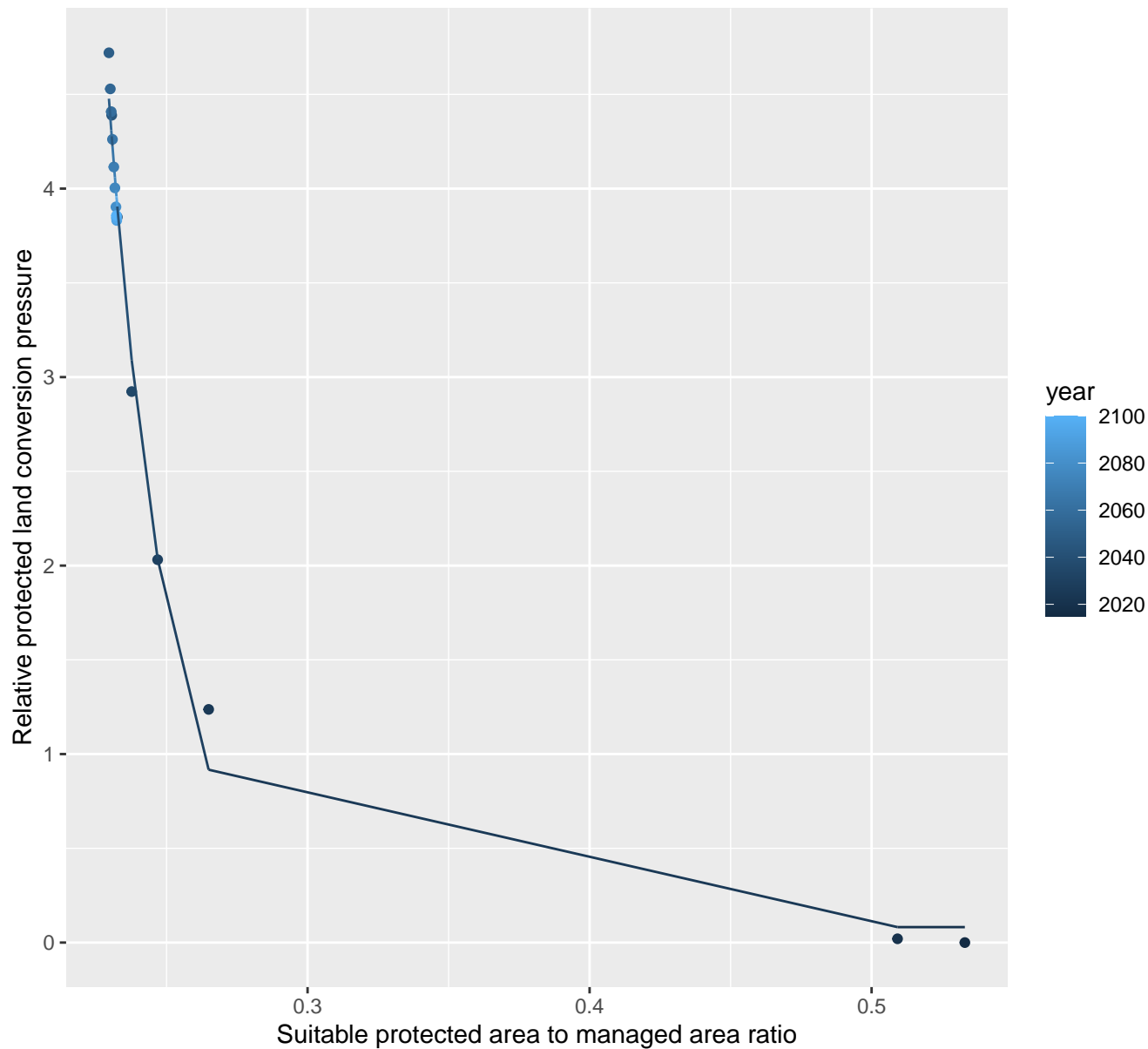




# 14017 Protected land conversion pressure

nls random pval = 0.01512

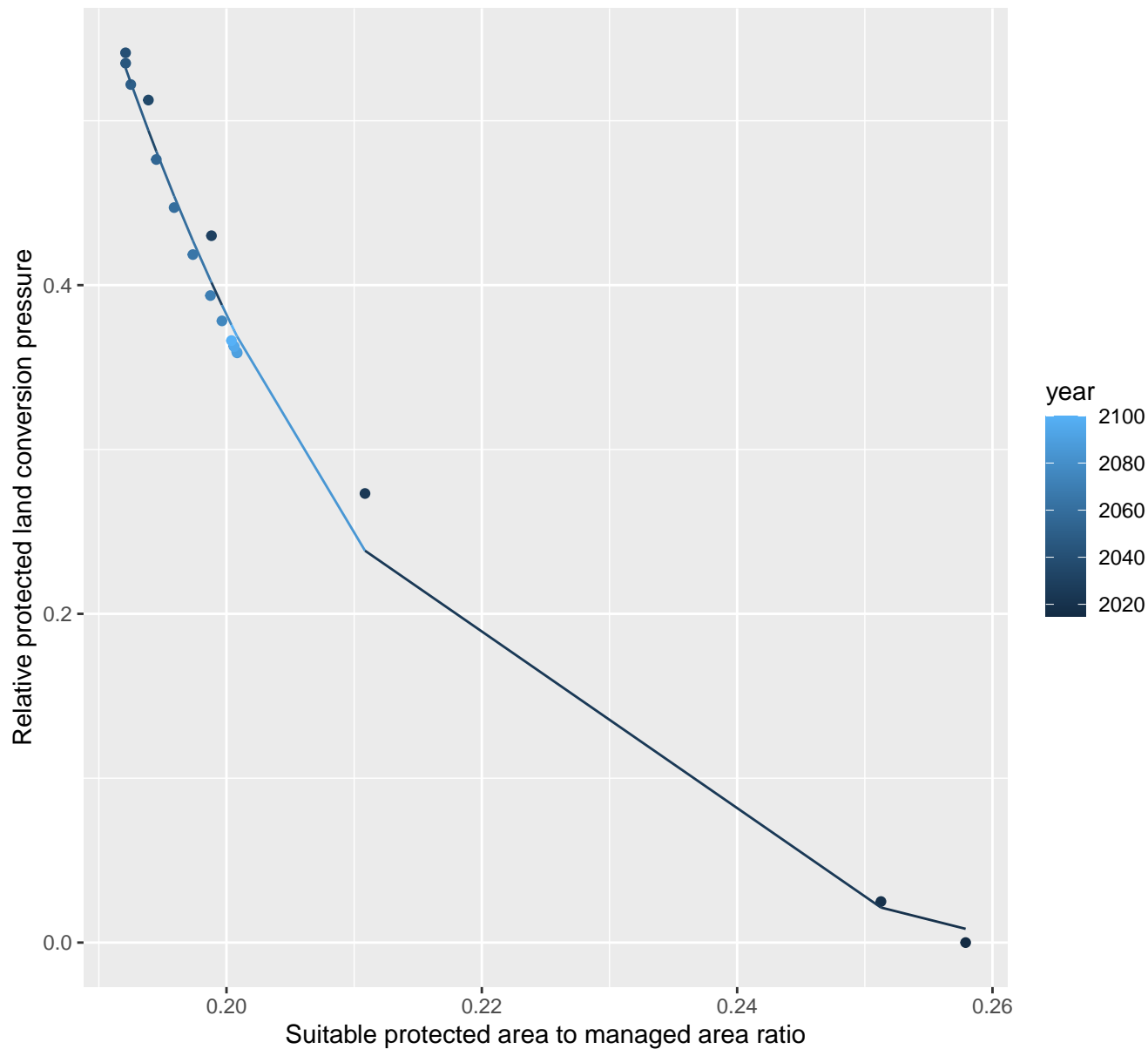
$$y=0.08+211197.03*\exp(-46.96*x)$$



# 14025 Protected land conversion pressure

nls random pval = 0.00067

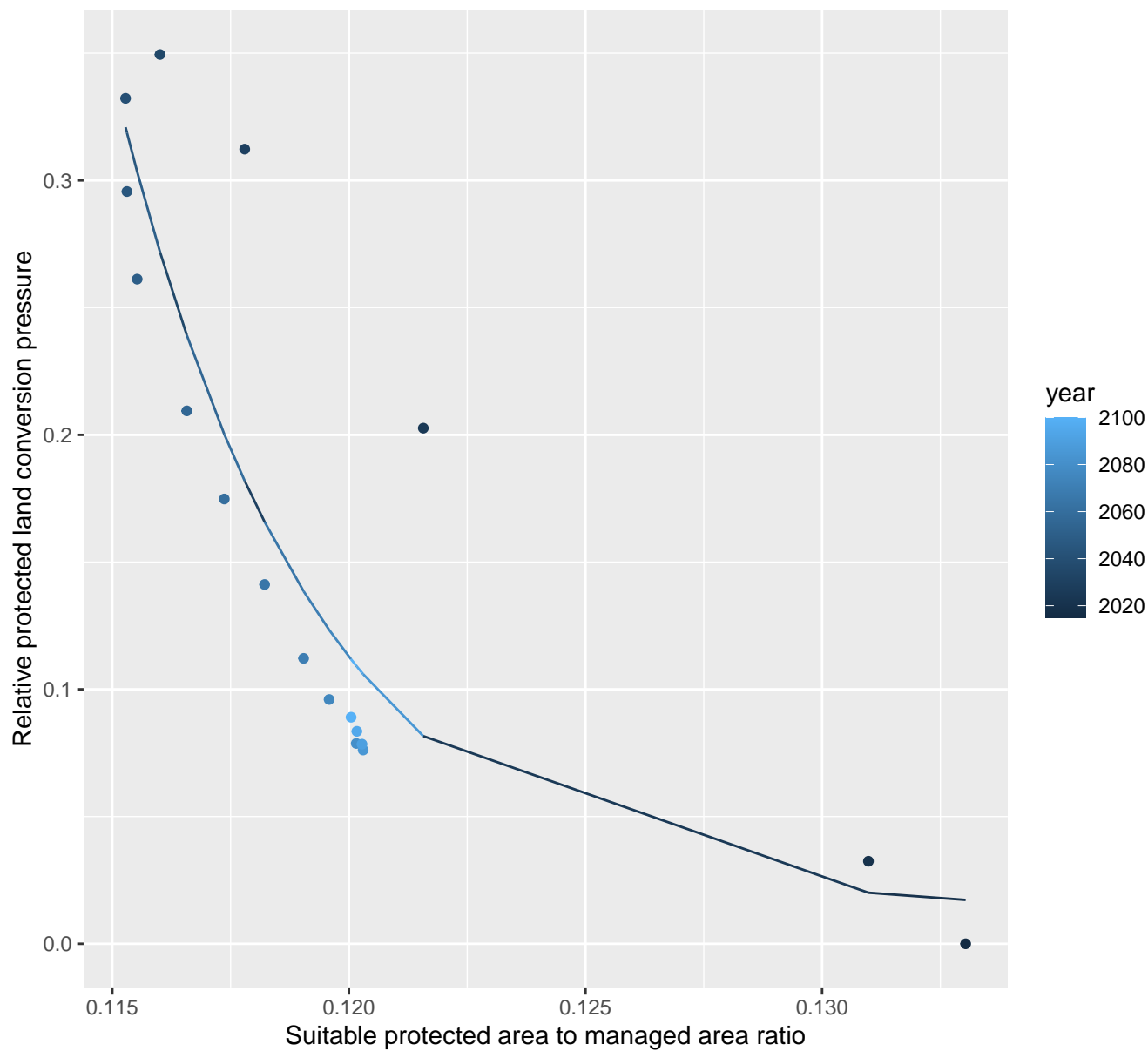
$$y = -0.04 + 983.66 \cdot \exp(-38.82 \cdot x)$$



# 14030 Protected land conversion pressure

nls random pval = 0.01512

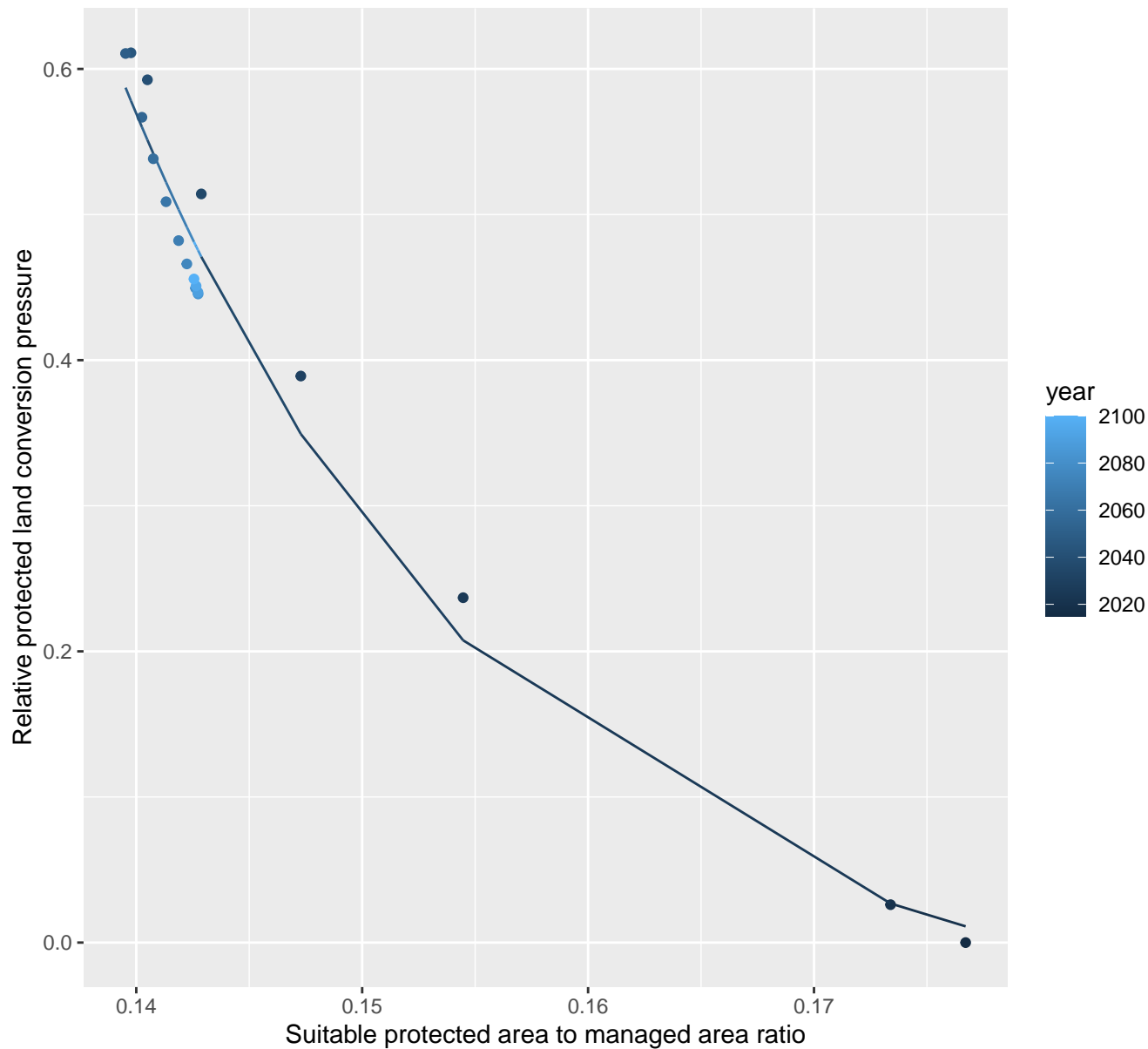
$$y=0.01+257279716830.24*\exp(-238.12*x)$$



# 14035 Protected land conversion pressure

nls random pval = 0.00067

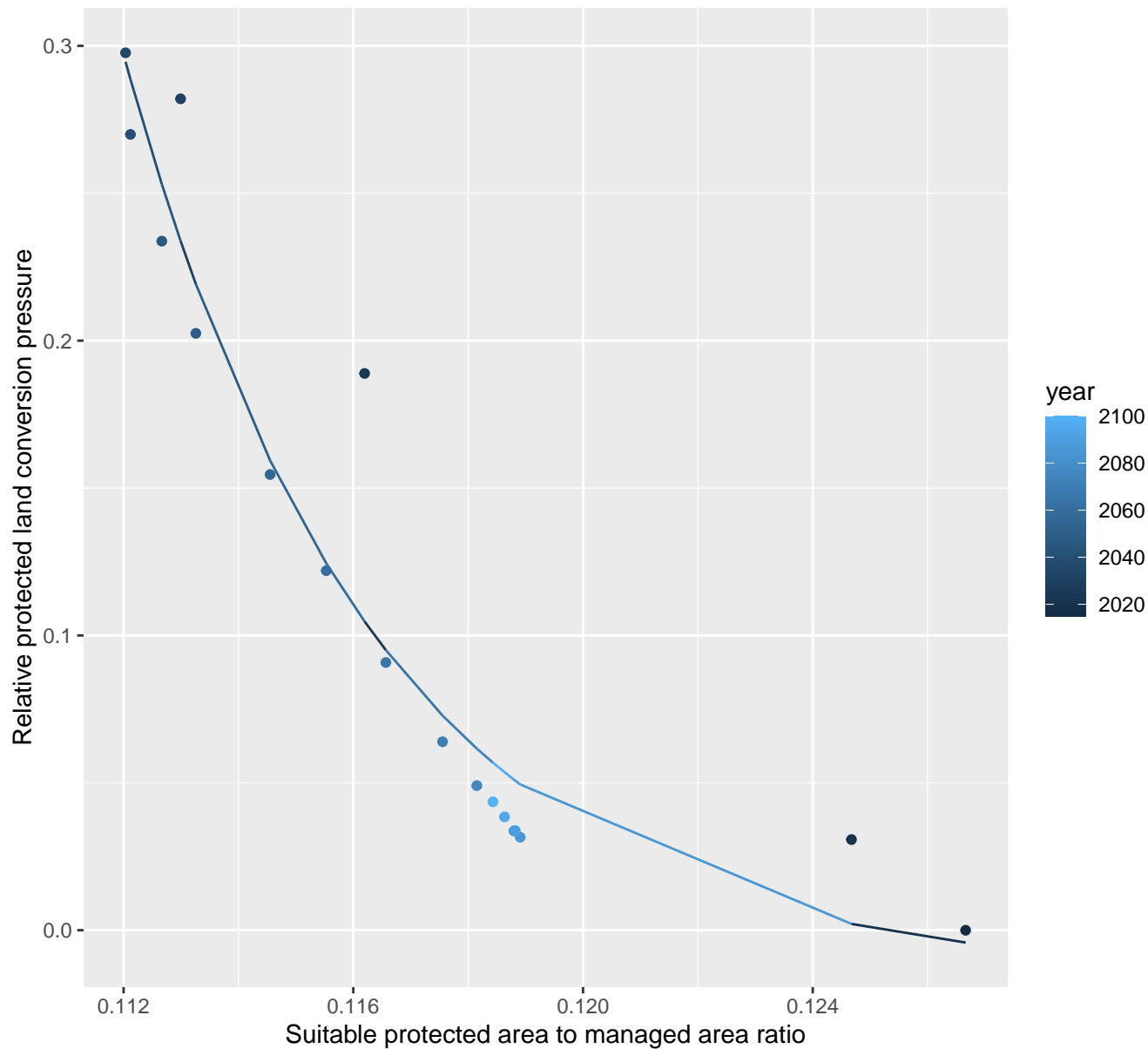
$$y = -0.06 + 2402.23 \cdot \exp(-58.89 \cdot x)$$



# 14039 Protected land conversion pressure

nls random pval = 0.00355

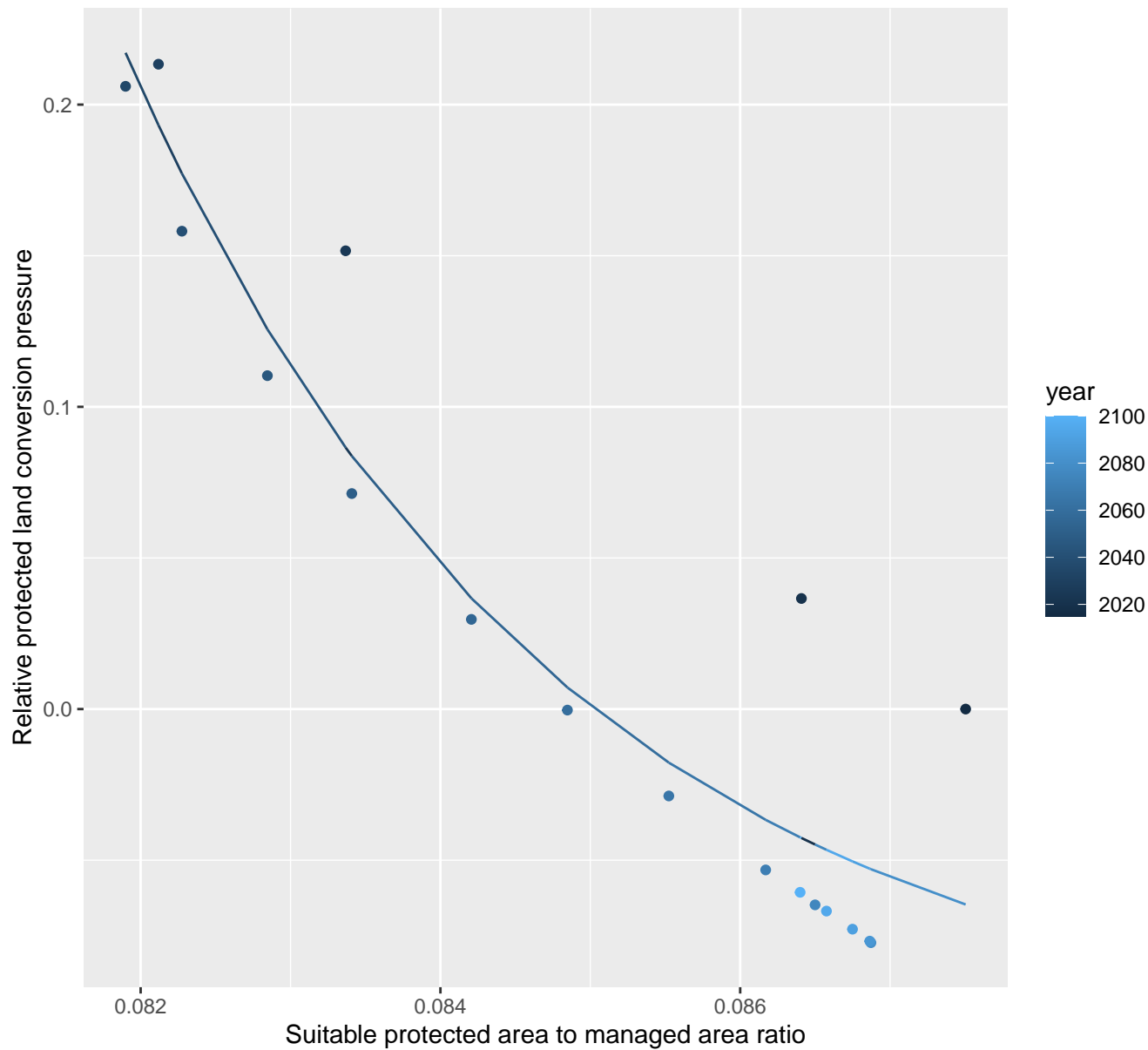
$$y = -0.02 + 38345509709.61 \cdot \exp(-227.98 \cdot x)$$



# 14047 Protected land conversion pressure

nls random pval = 0.00355

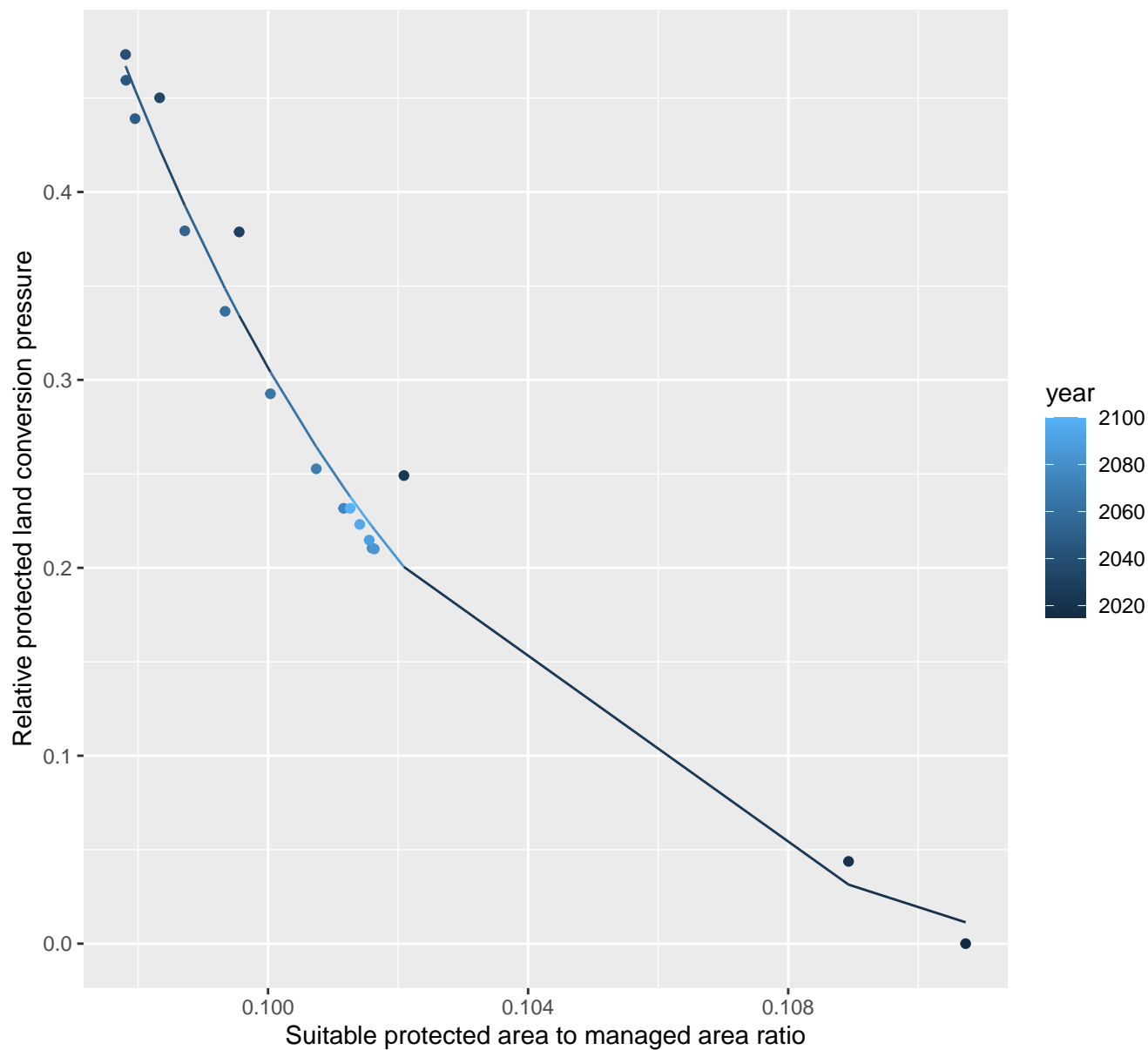
$$y = -0.11 + 524301276027.58 \cdot \exp(-343.03 \cdot x)$$



# 14049 Protected land conversion pressure

nls random pval = 0.00355

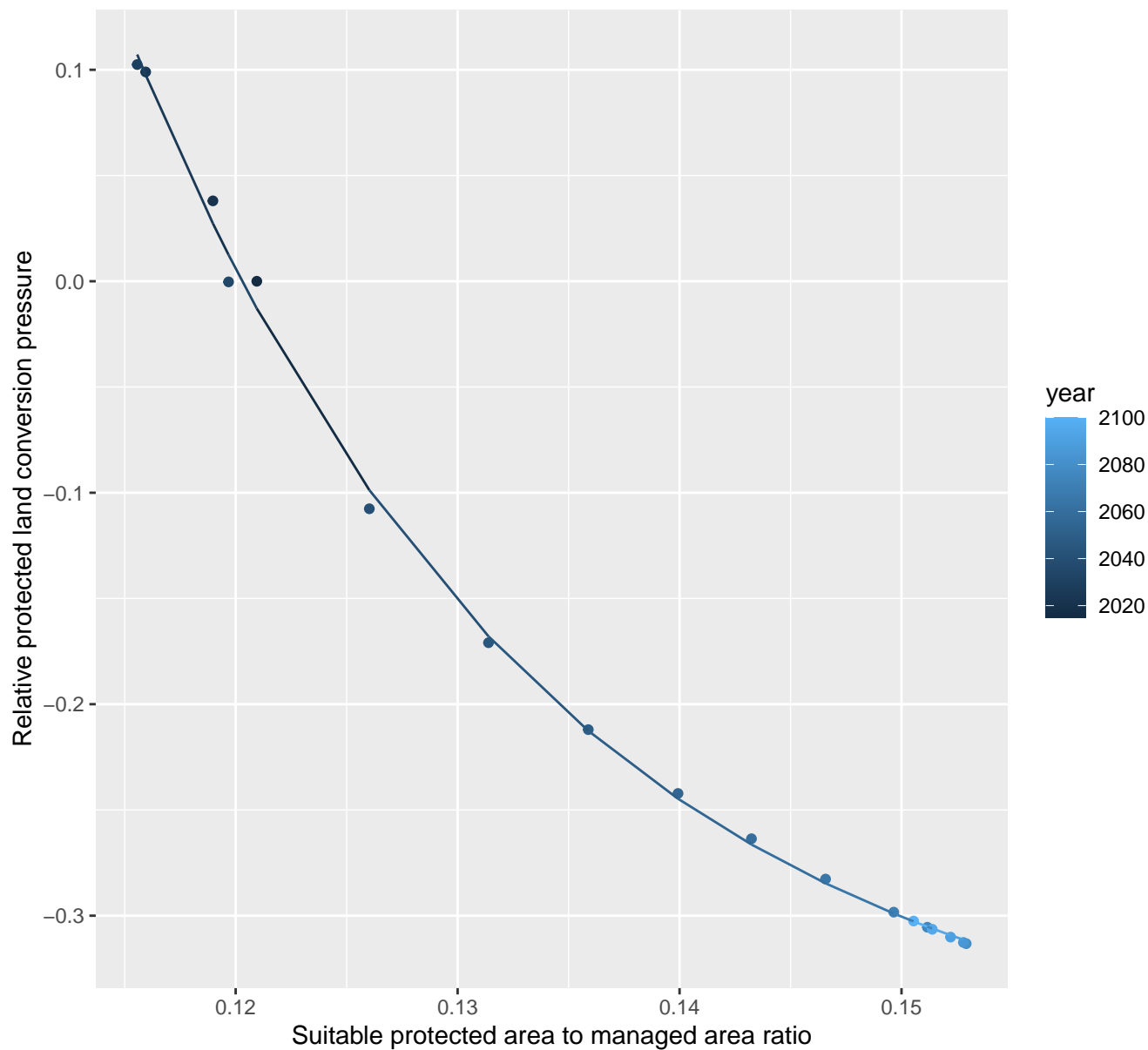
$$y = -0.04 + 10679637.47 \cdot \exp(-172.33 \cdot x)$$



# 14053 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.38 + 209.5 \cdot \exp(-52.46 \cdot x)$$

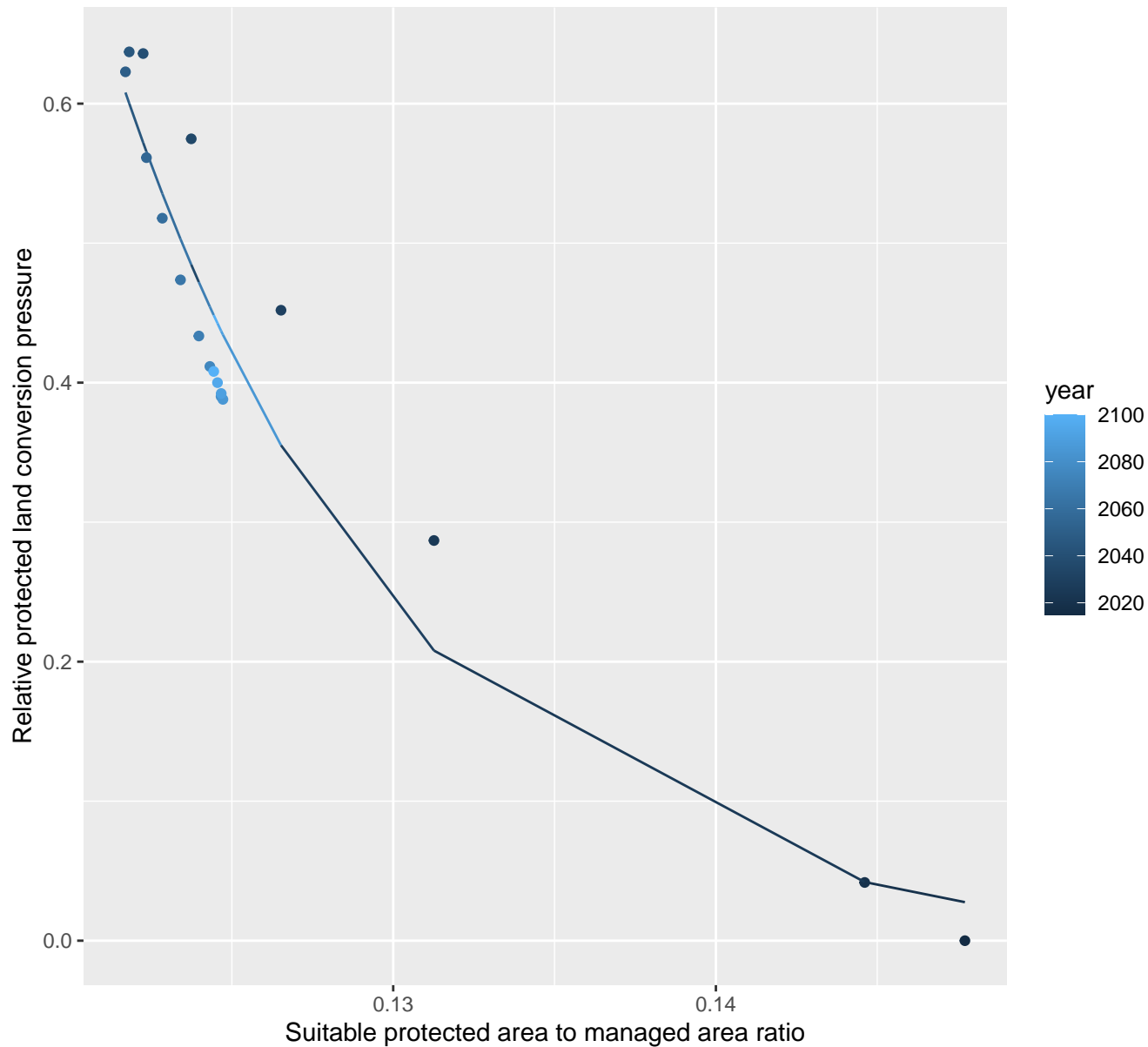




## 14054 Protected land conversion pressure

nls random pval = 0.00067

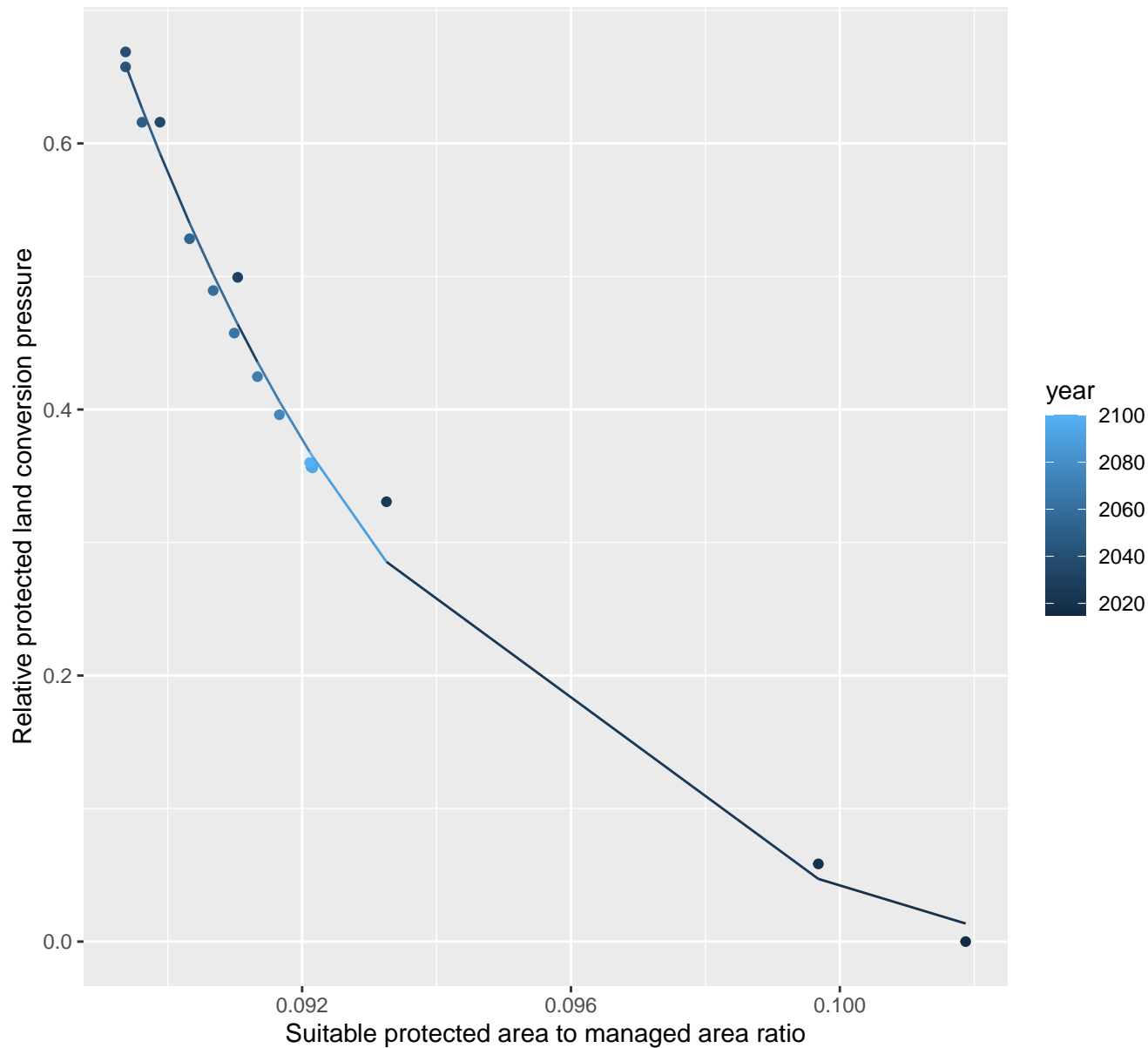
$$y = -0.01 + 385628.66 \cdot \exp(-109.67 \cdot x)$$



# 15054 Protected land conversion pressure

nls random pval = 0.00355

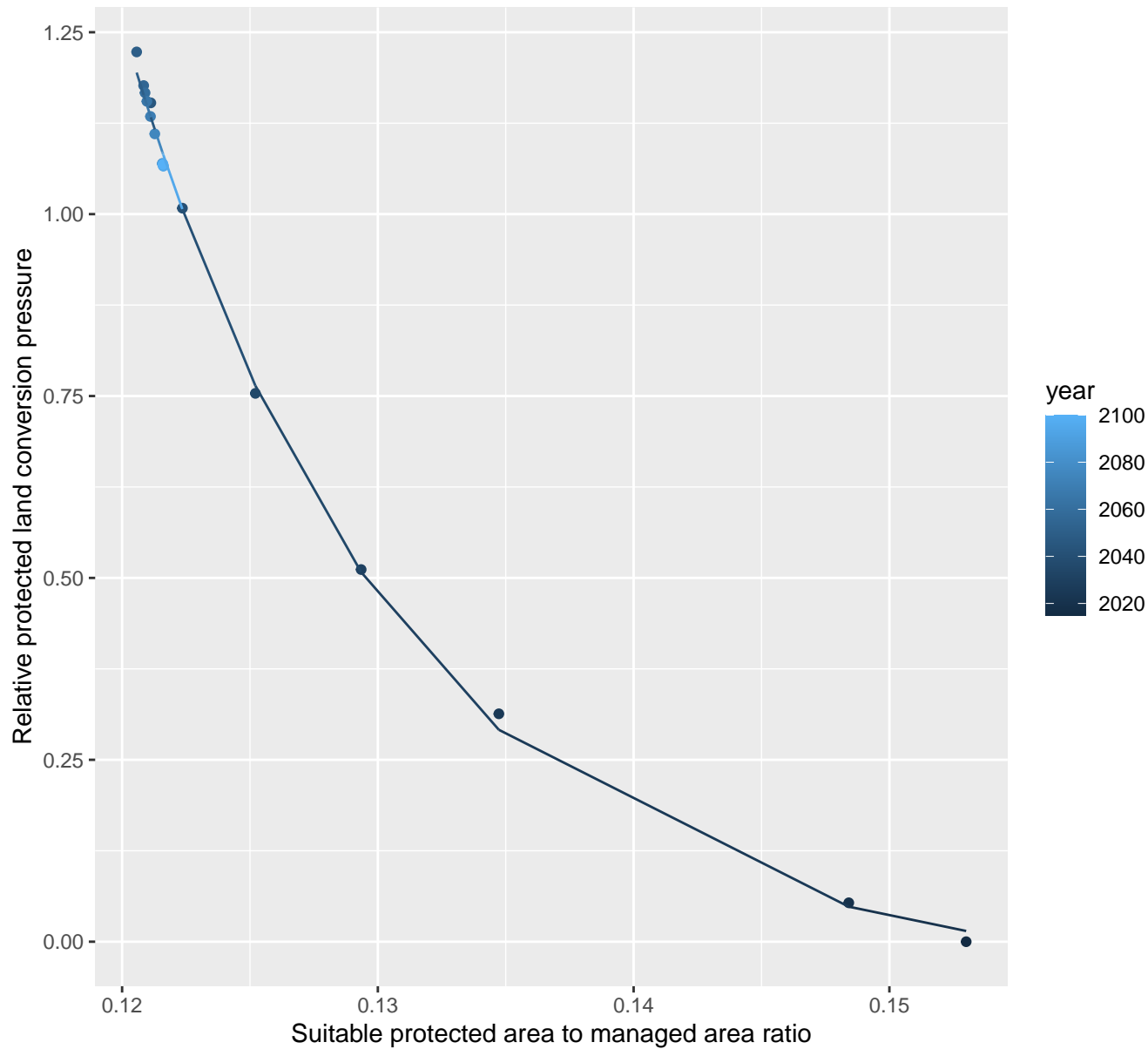
$$y = -0.05 + 21405858.44 \cdot \exp(-192.7 \cdot x)$$



# 15055 Protected land conversion pressure

nls random pval = 0.01512

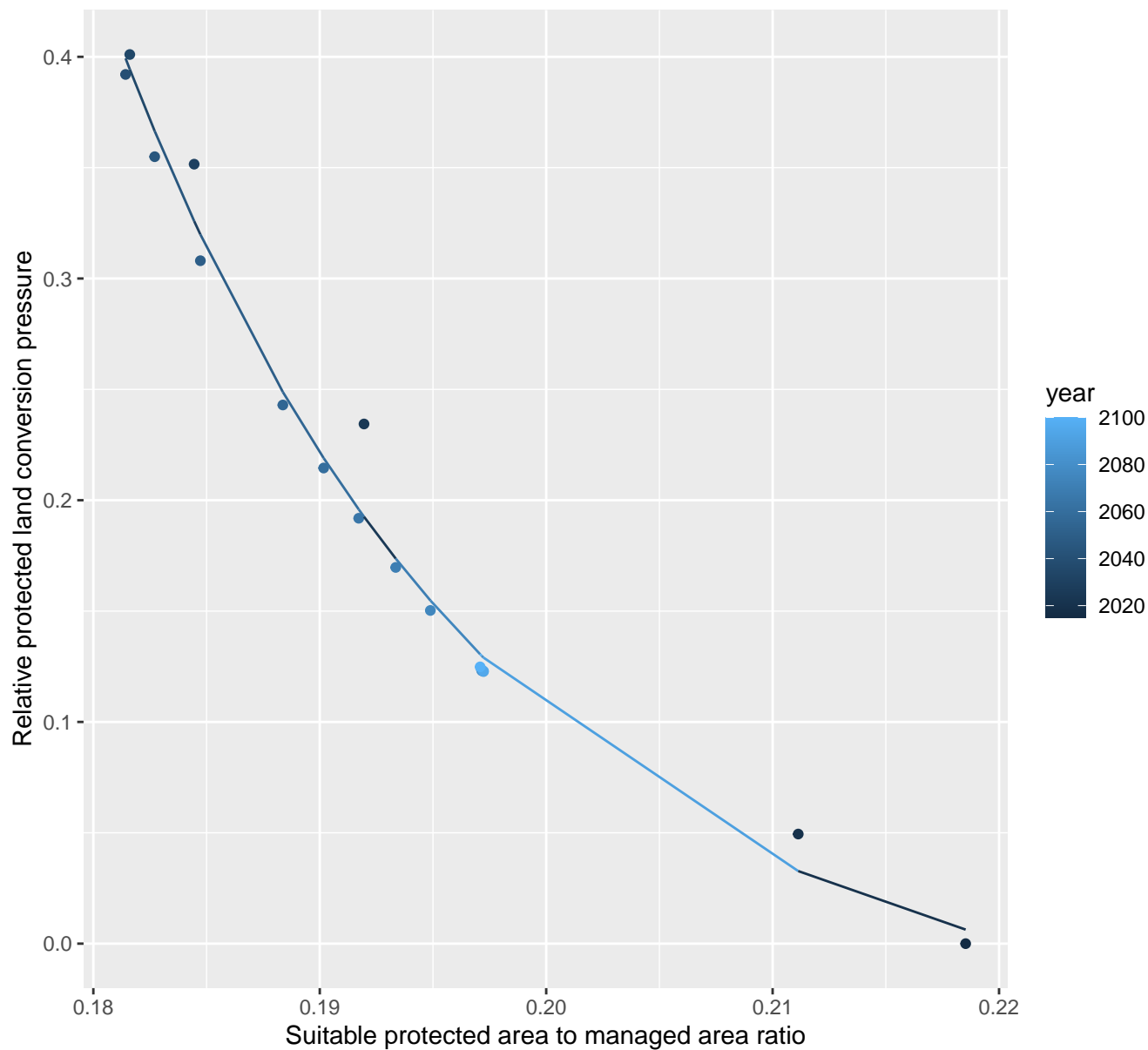
$$y = -0.05 + 76728.31 \cdot \exp(-91.48 \cdot x)$$



# 15070 Protected land conversion pressure

nls random pval = 0.05194

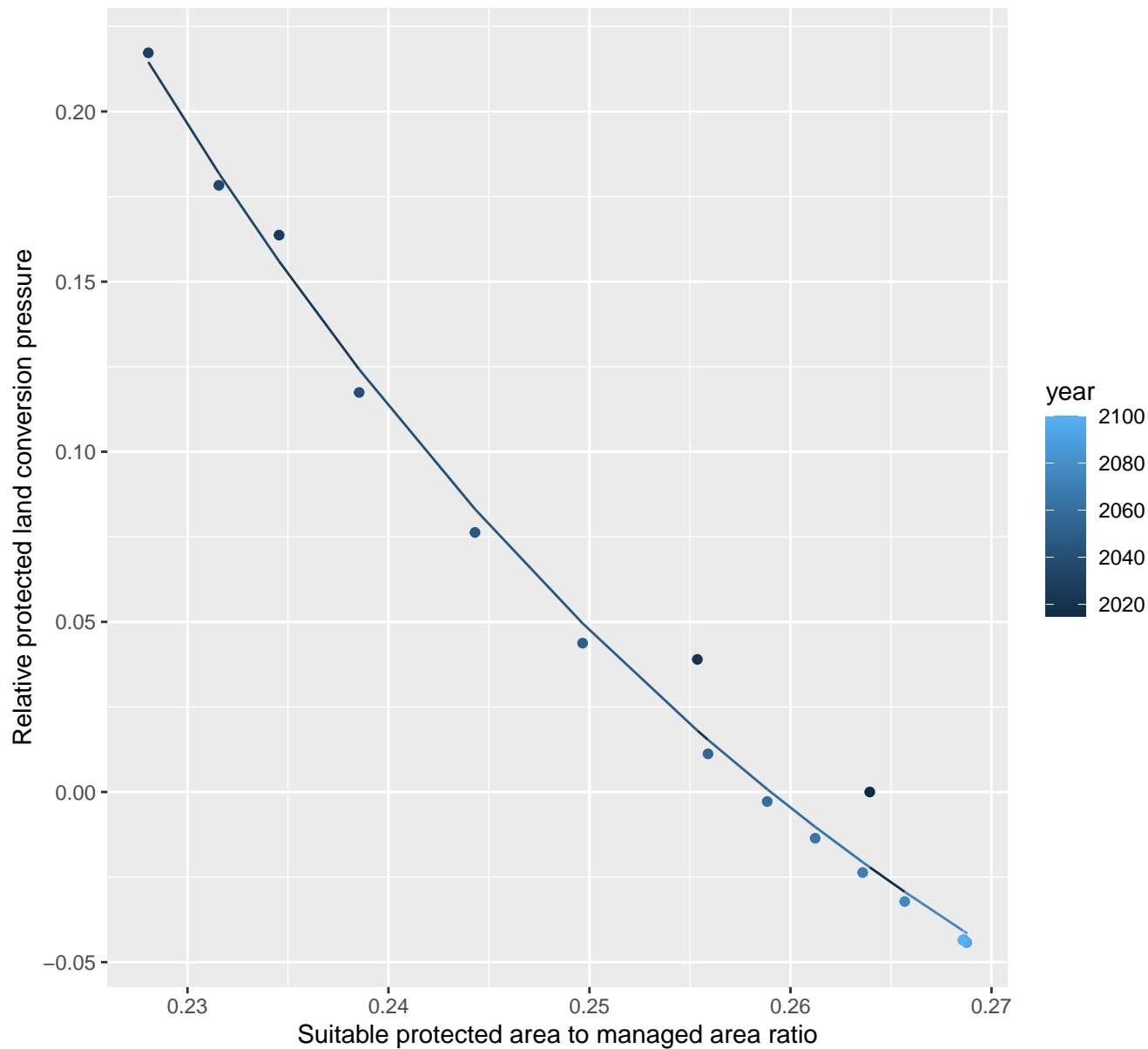
$$y = -0.04 + 24663.05 \cdot \exp(-60.27 \cdot x)$$



# 15072 Protected land conversion pressure

nls random pval = 0.00355

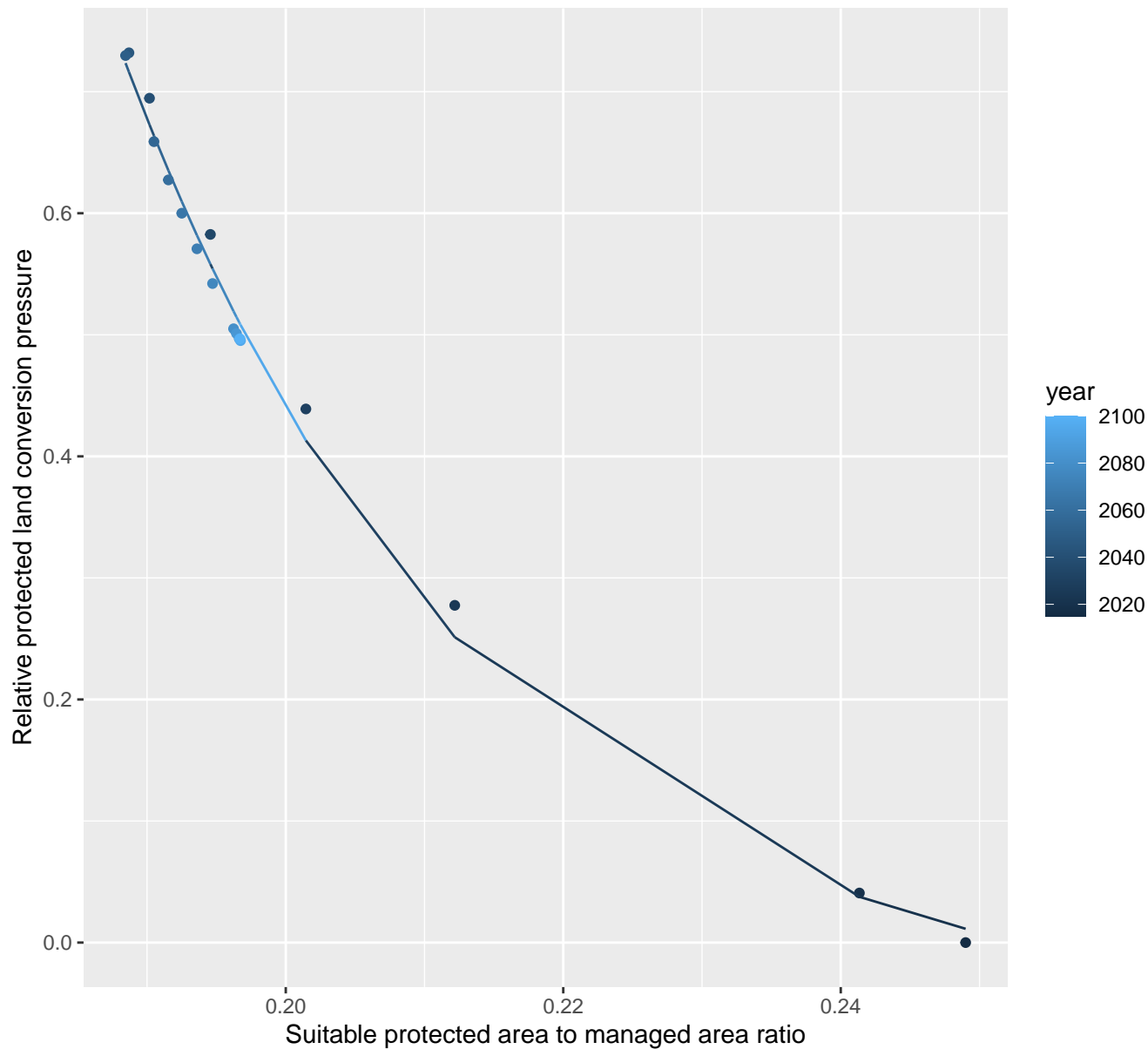
$$y = -0.21 + 81.06 \cdot \exp(-23.07 \cdot x)$$



# 15075 Protected land conversion pressure

nls random pval = 0.00067

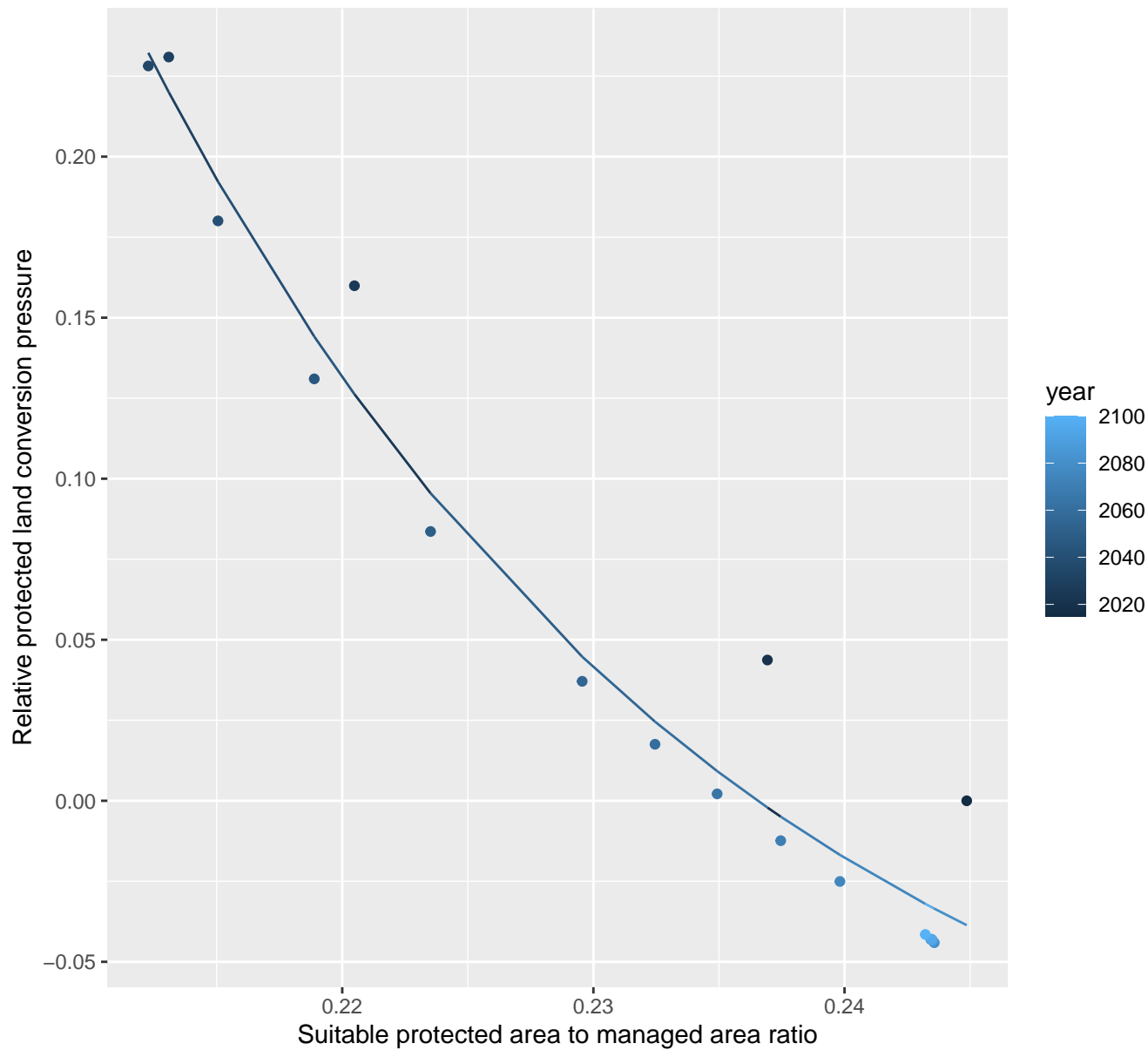
$$y = -0.07 + 1111.67 \cdot \exp(-38.47 \cdot x)$$



# 15084 Protected land conversion pressure

nls random pval = 0.00355

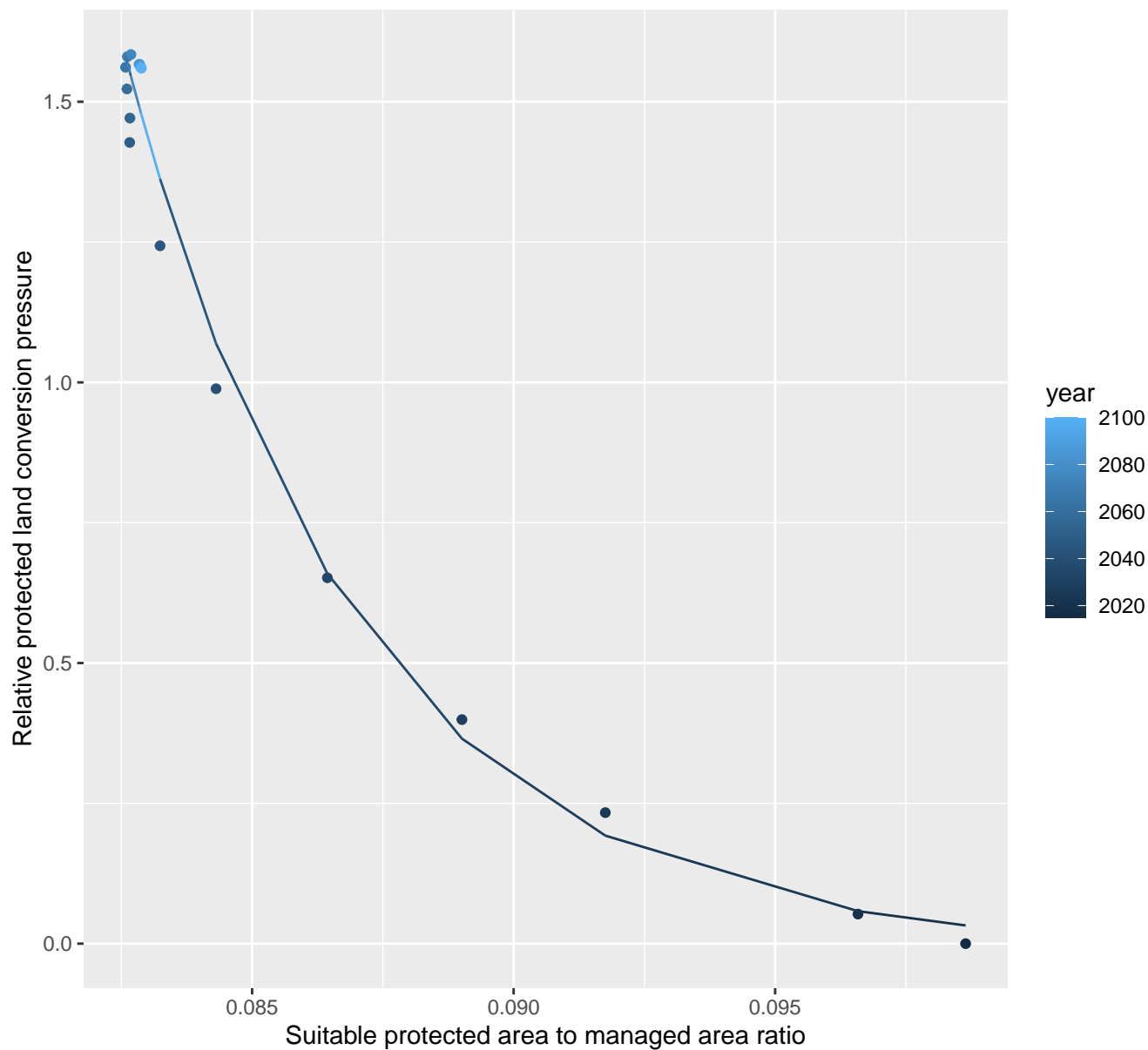
$$y = -0.13 + 2741.72 \cdot \exp(-42.07 \cdot x)$$



# 15099 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.01 + 177543524.74 \cdot \exp(-224.38 \cdot x)$$

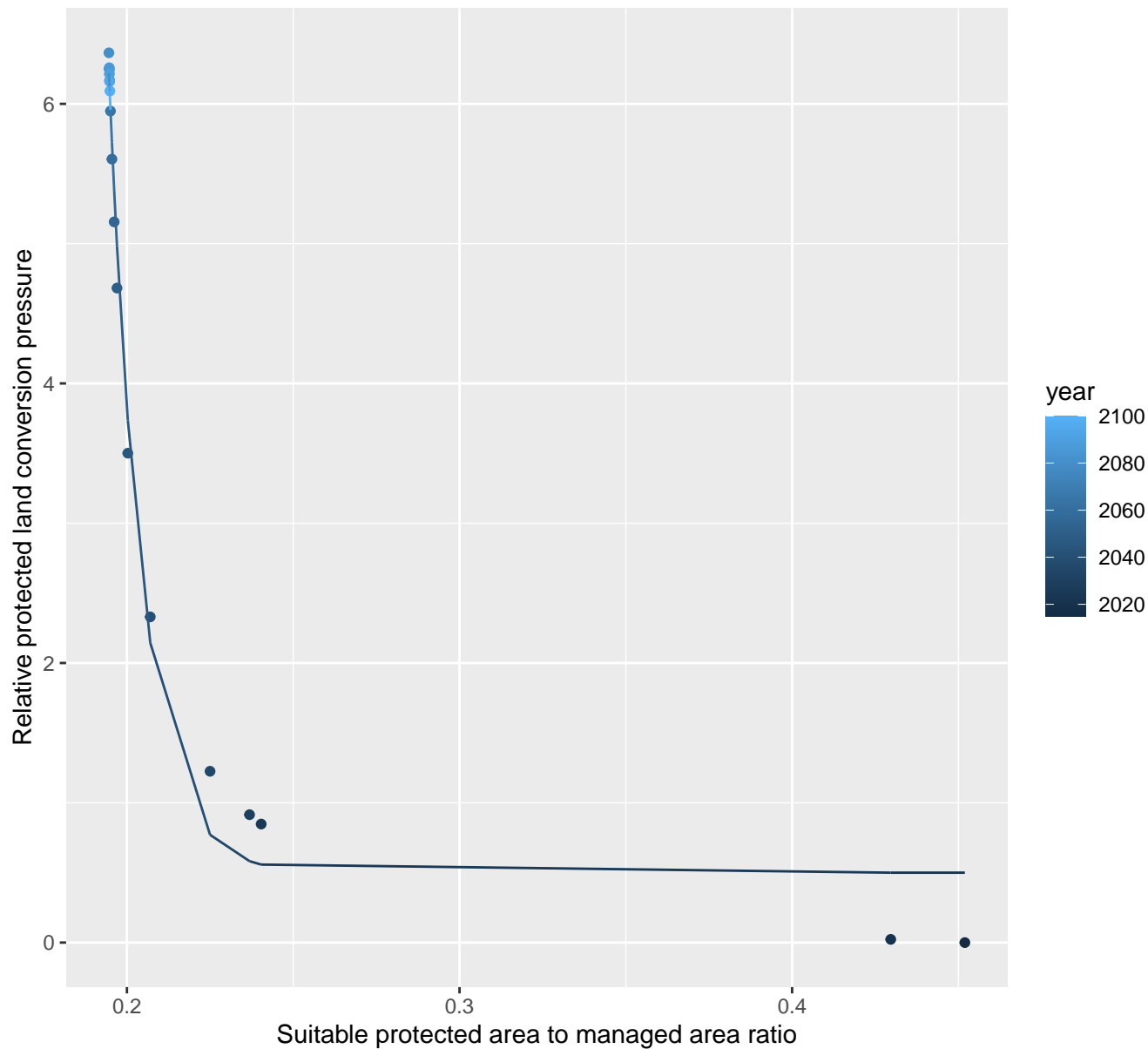




# 16008 Protected land conversion pressure

nls random pval = 0.01512

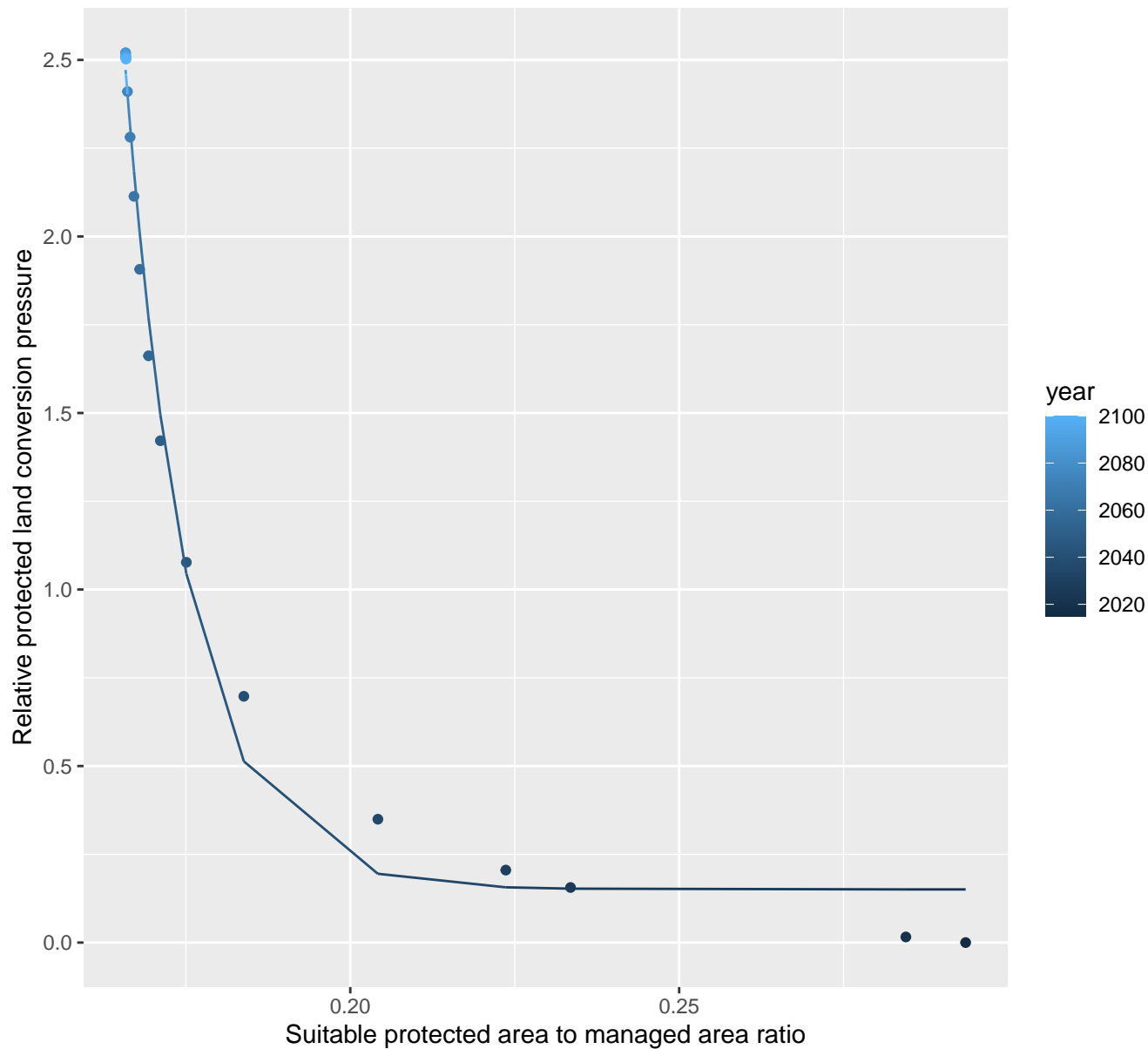
$$y=0.5+1710937754.9*\exp(-100.3*x)$$



# 16011 Protected land conversion pressure

nls random pval = 0.00355

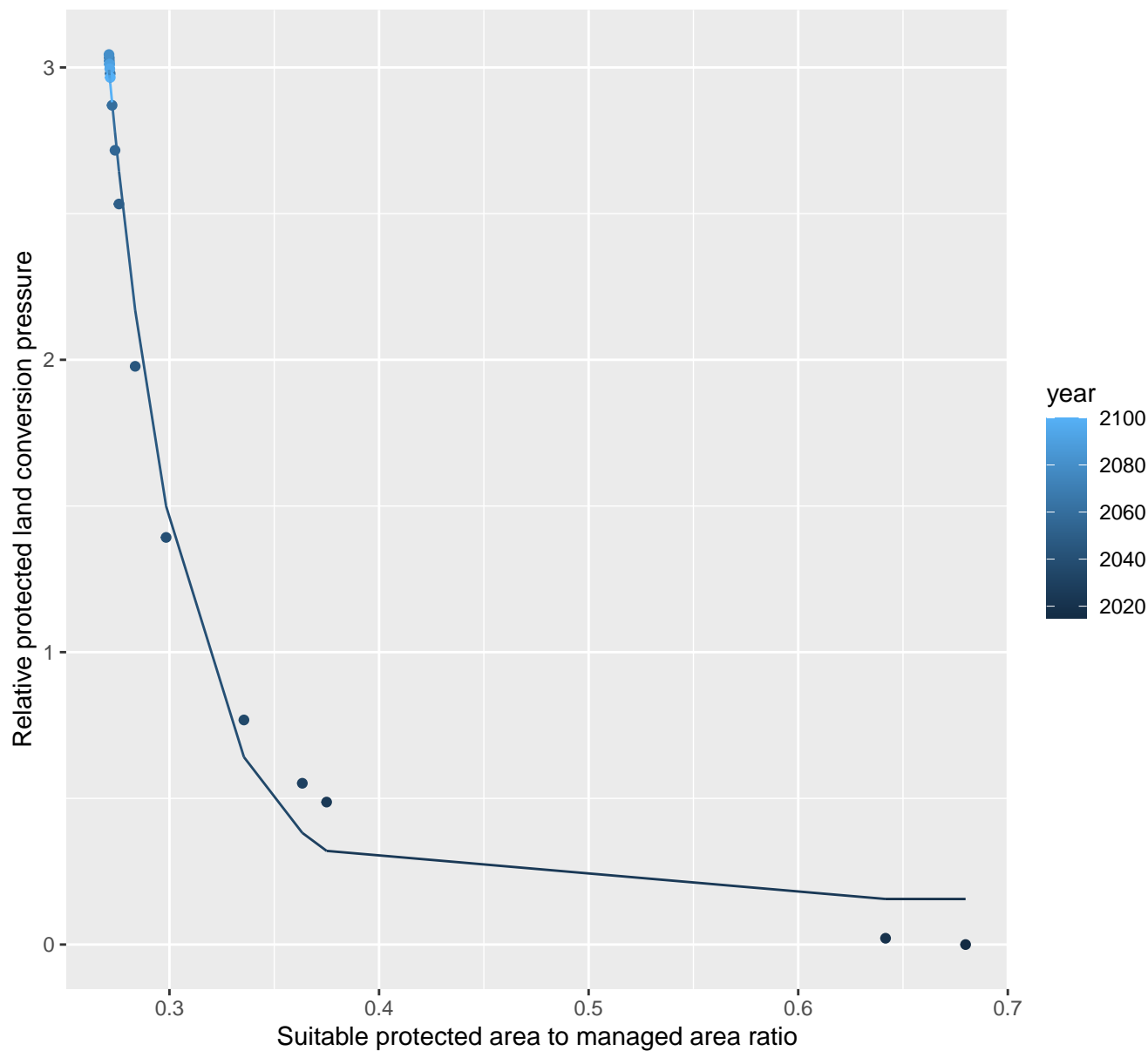
$$y=0.15+63262447.82*\exp(-103.24*x)$$



# 16012 Protected land conversion pressure

nls random pval = 0.01512

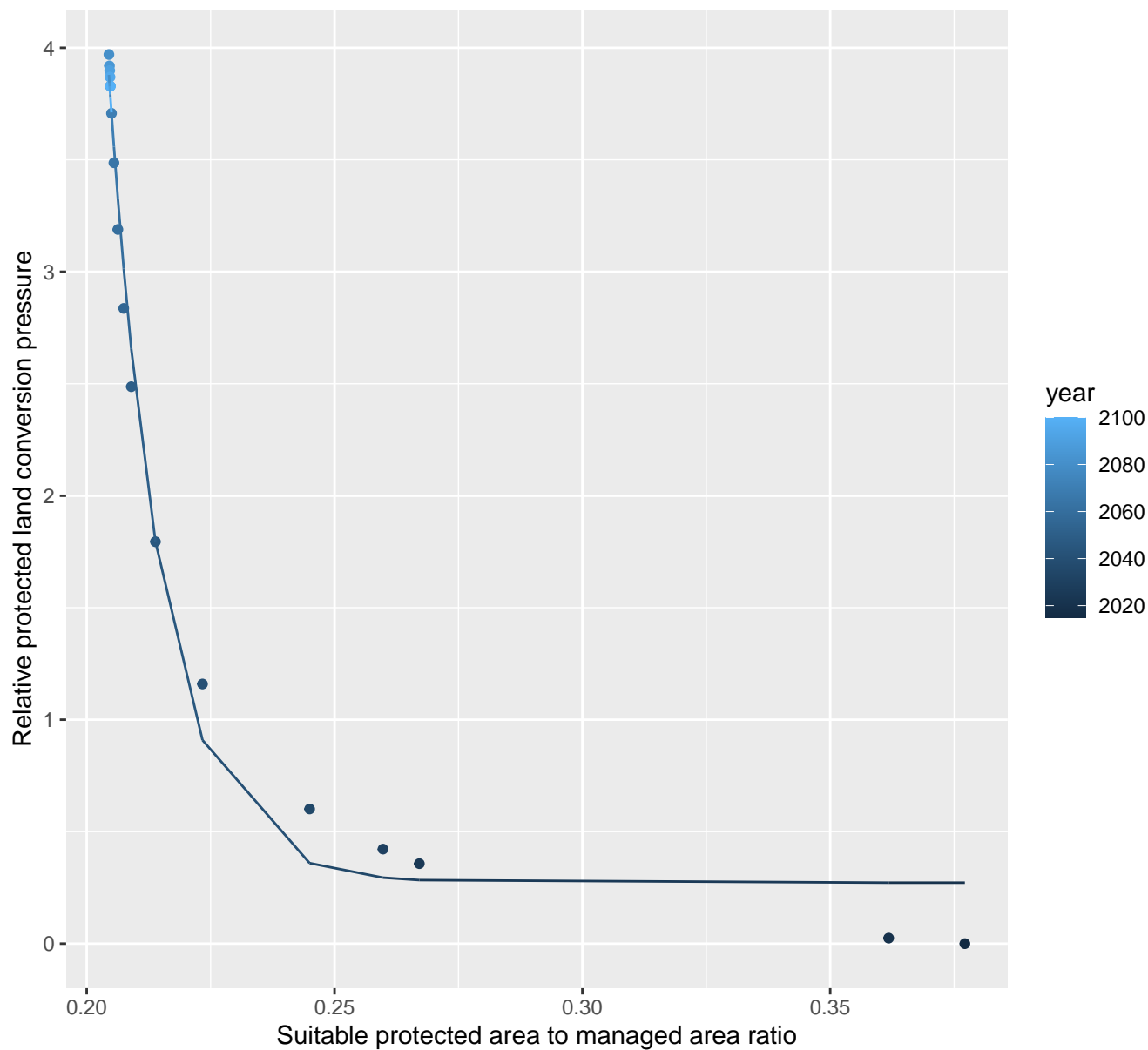
$$y = 0.16 + 4803.32 \cdot \exp(-27.42 \cdot x)$$



# 16032 Protected land conversion pressure

nls random pval = 0.00355

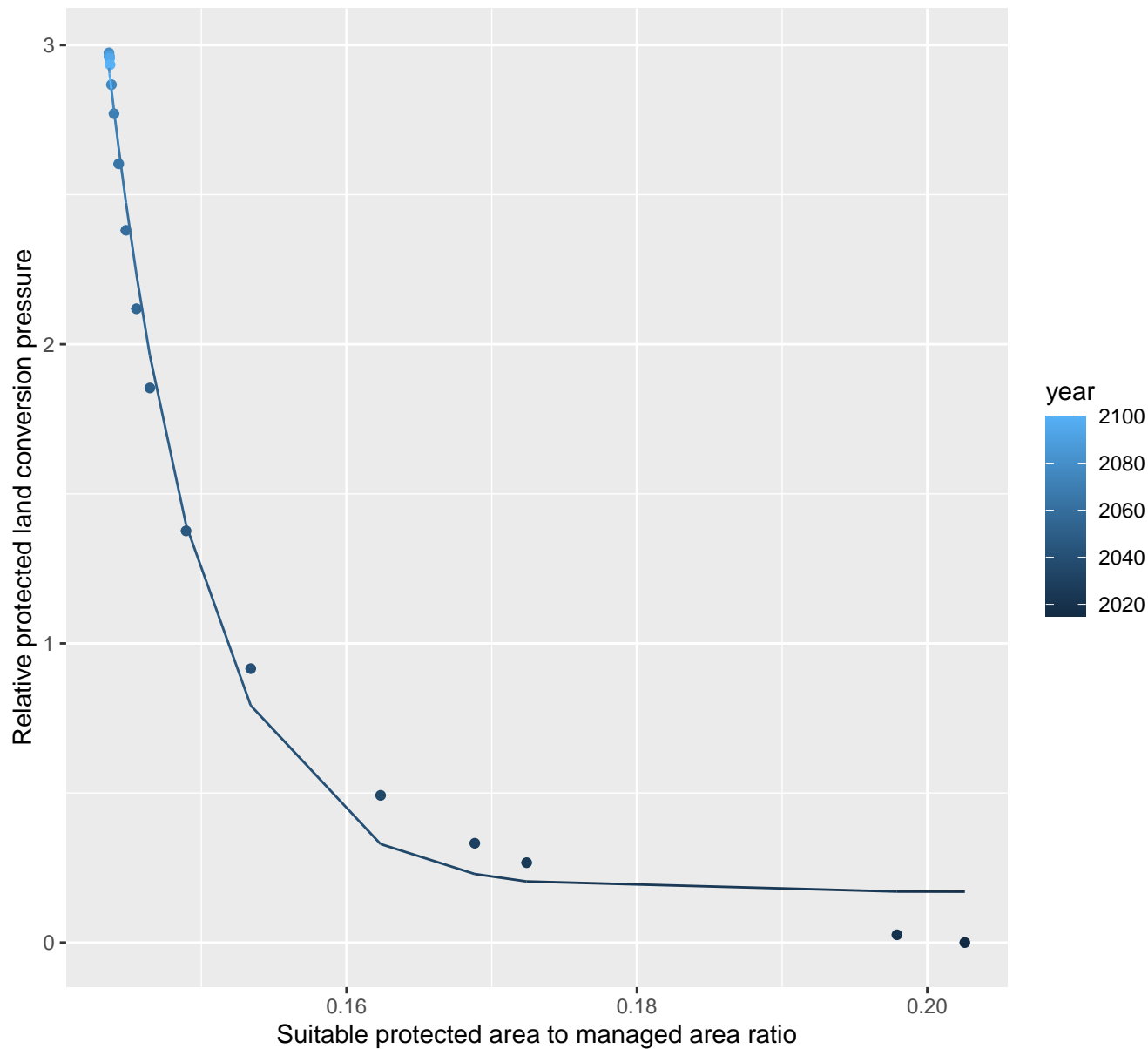
$$y=0.27+520330647.54*\exp(-91.88*x)$$



# 16054 Protected land conversion pressure

nls random pval = 0.00355

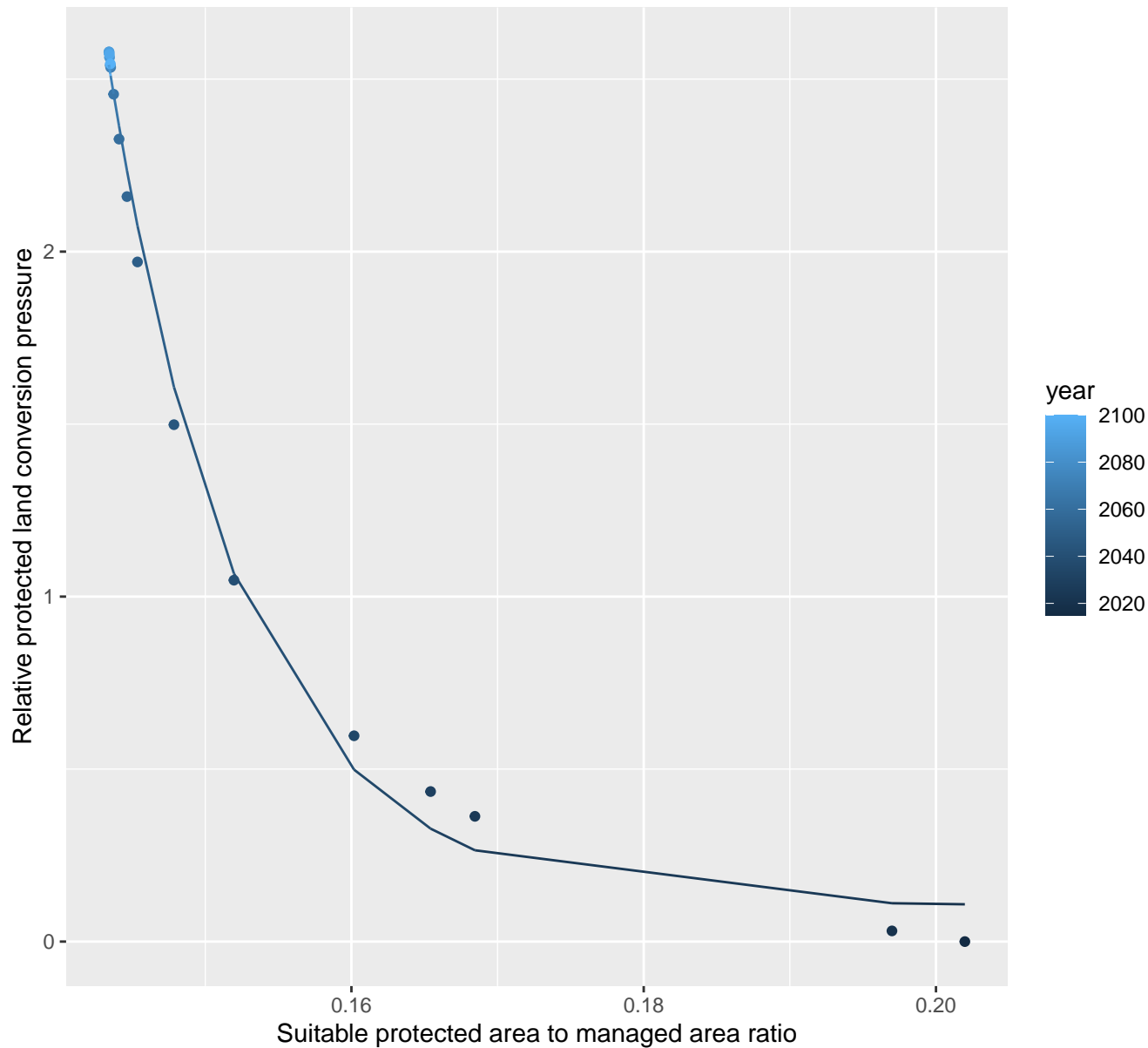
$$y=0.17+8623308844.38*\exp(-152.22*x)$$



# 16057 Protected land conversion pressure

nls random pval = 0.00355

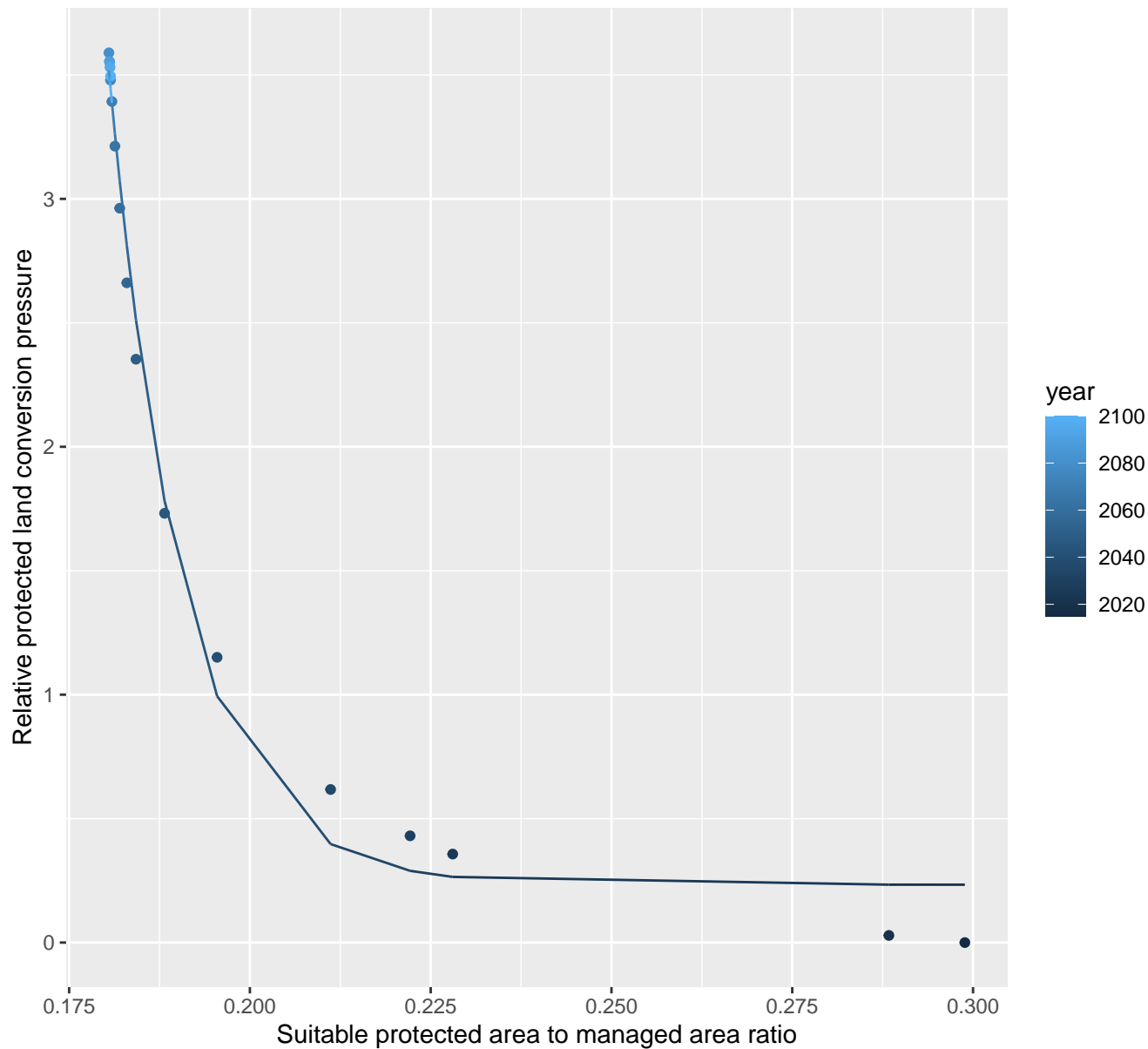
$$y=0.1+14036619.9*\exp(-108.55*x)$$



# 16062 Protected land conversion pressure

nls random pval = 0.00355

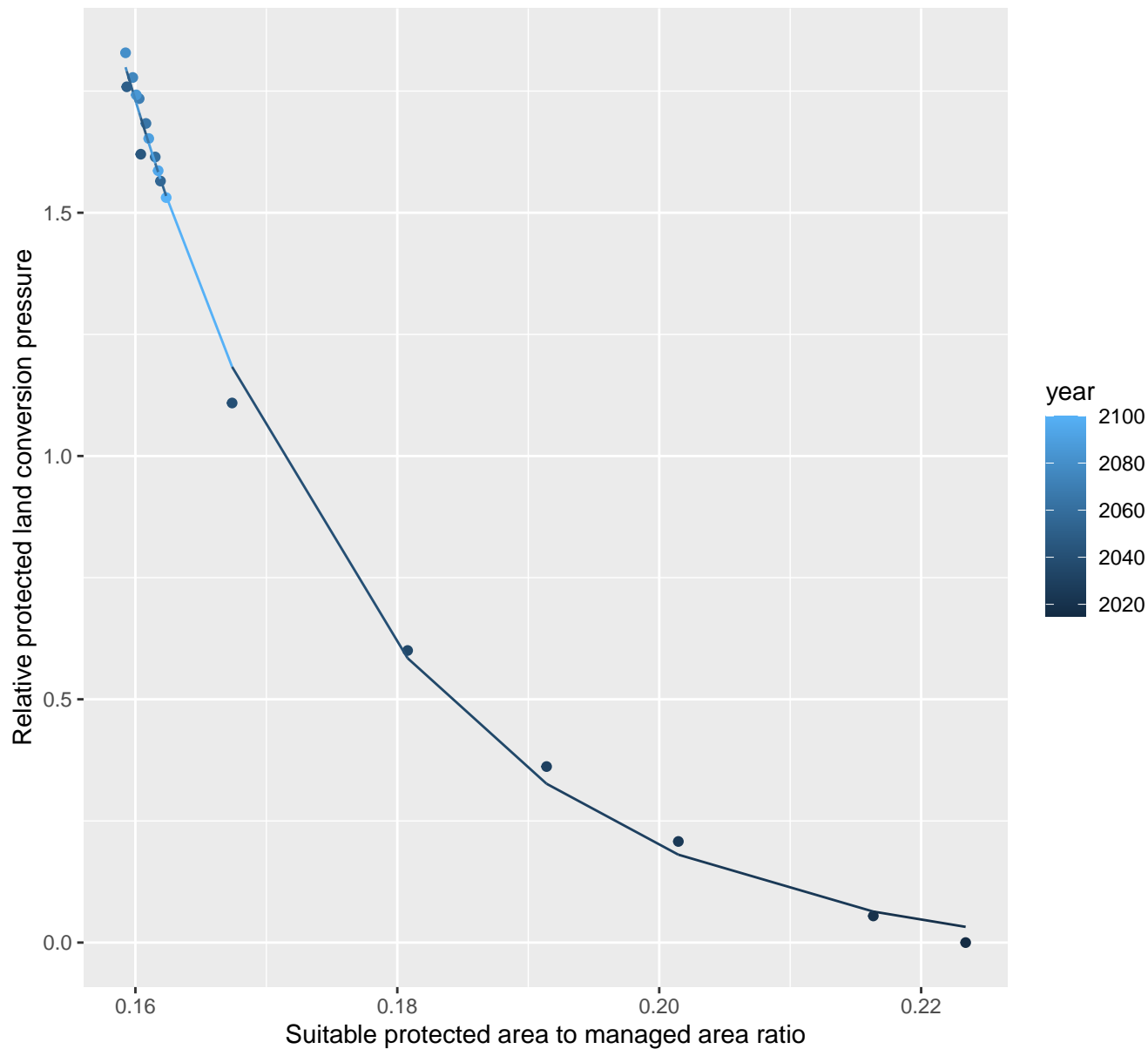
$$y=0.23+152649280.09*\exp(-97.81*x)$$



# 17089 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.04 + 5329.2 \cdot \exp(-50.05 \cdot x)$$

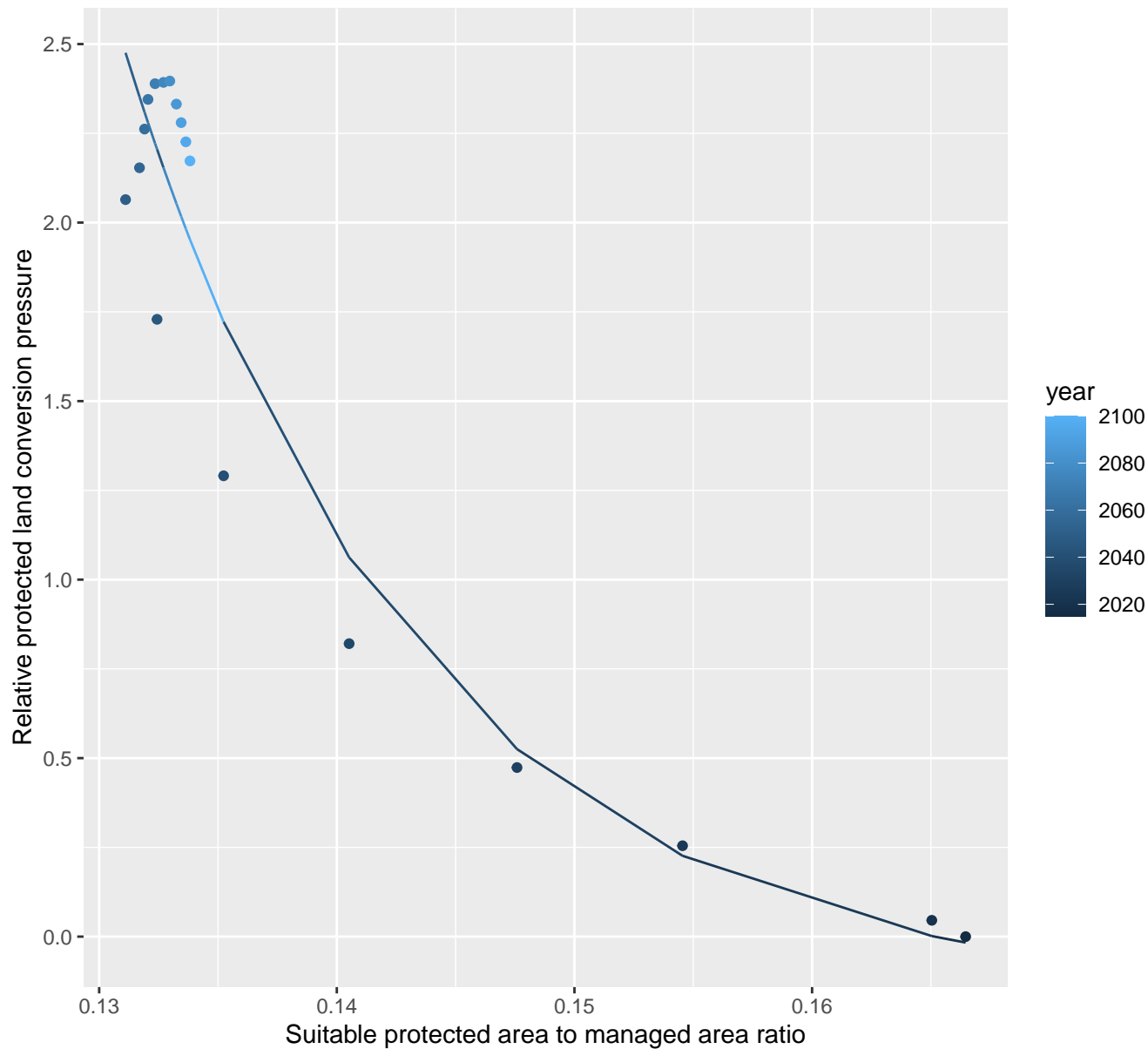




# 17107 Protected land conversion pressure

nls random pval = 0.00355

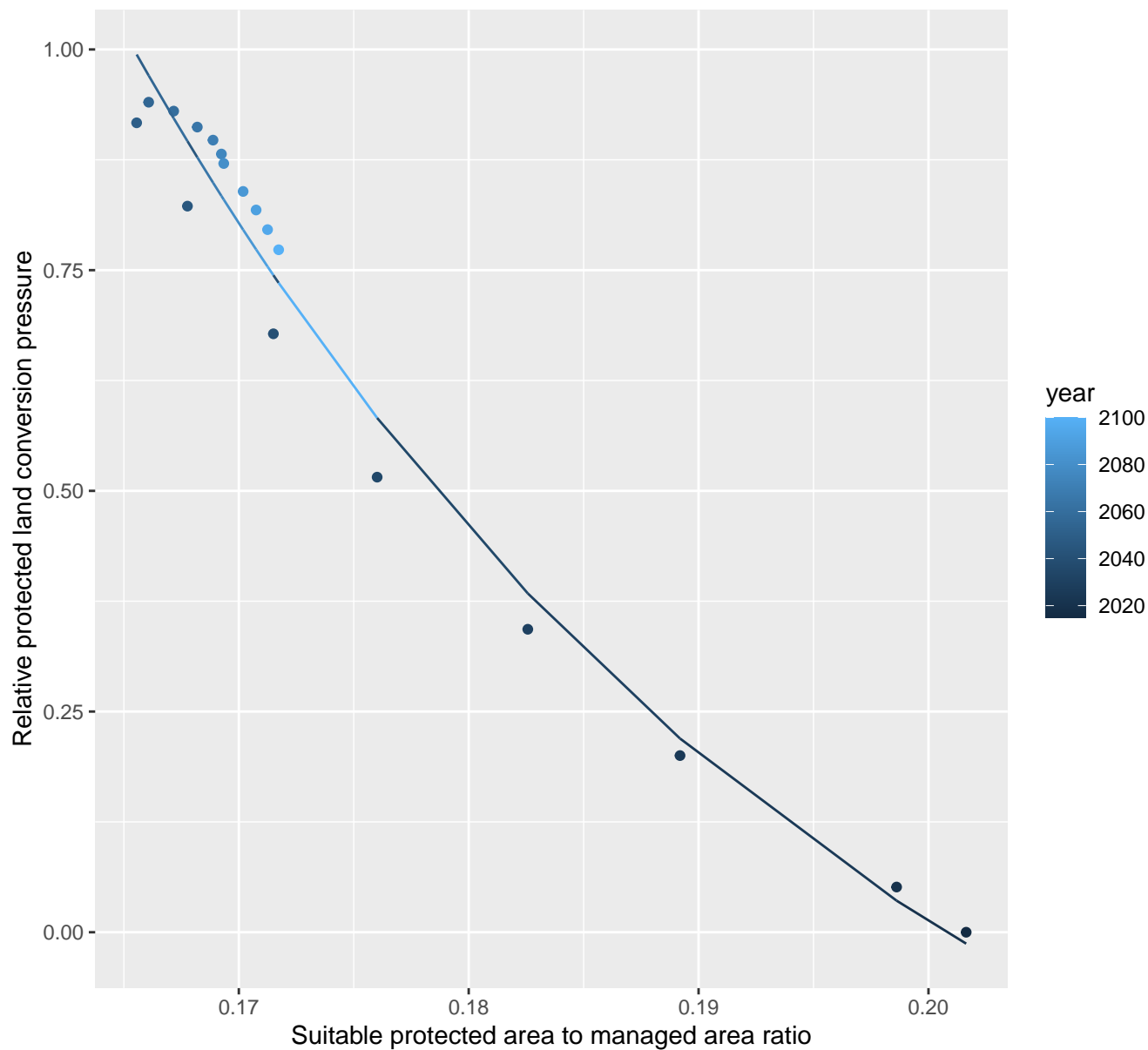
$$y = -0.16 + 114801.45 \cdot \exp(-81.46 \cdot x)$$

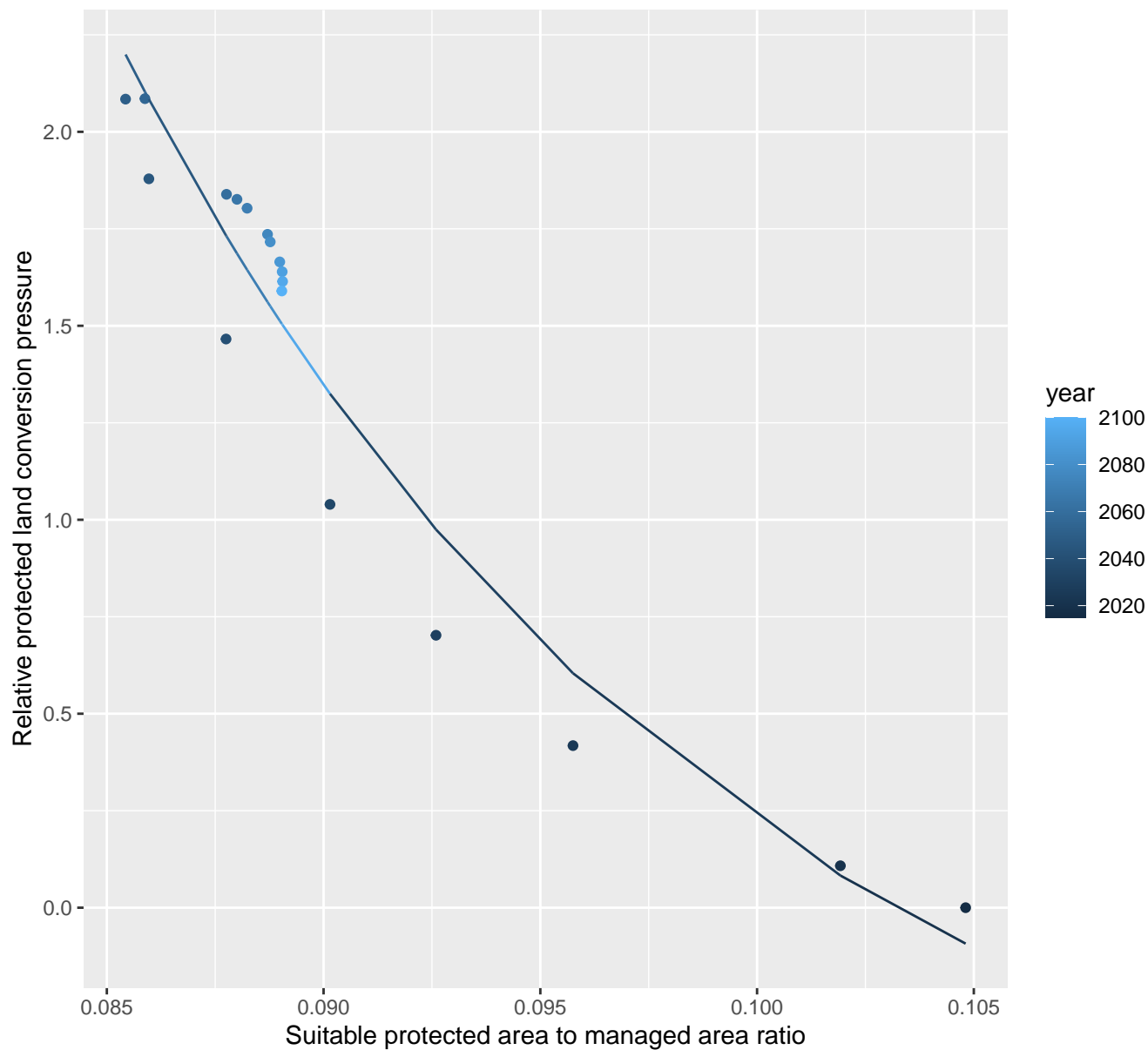


# 17110 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.52 + 230.45 \cdot \exp(-30.36 \cdot x)$$

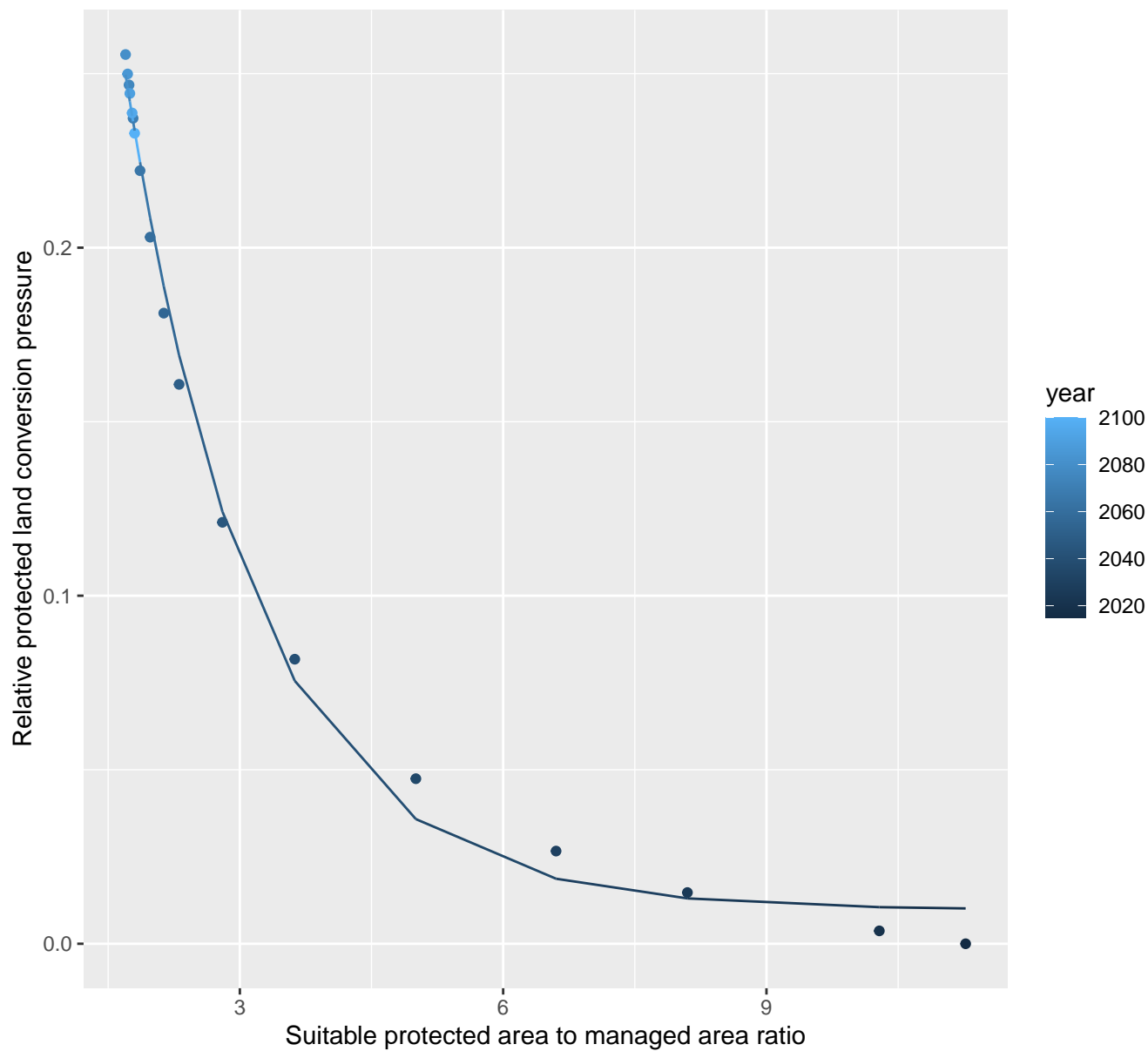


$$y = -0.86 + 1367.44 \cdot \exp(-71.44 \cdot x)$$


# 17116 Protected land conversion pressure

nls random pval = 0.01512

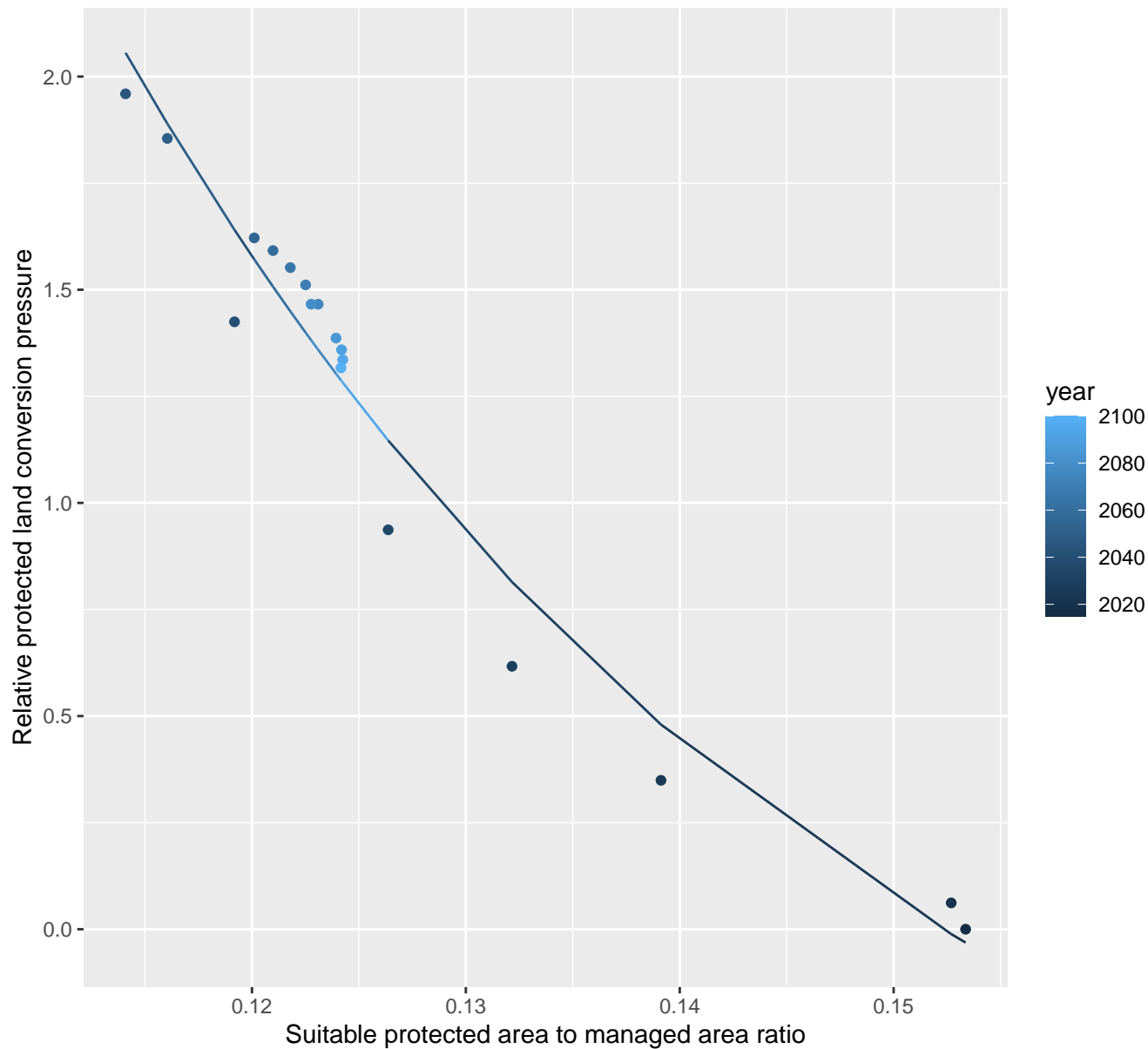
$$y=0.01+0.75*\exp(-0.67*x)$$



# 17117 Protected land conversion pressure

nls random pval = 0.01512

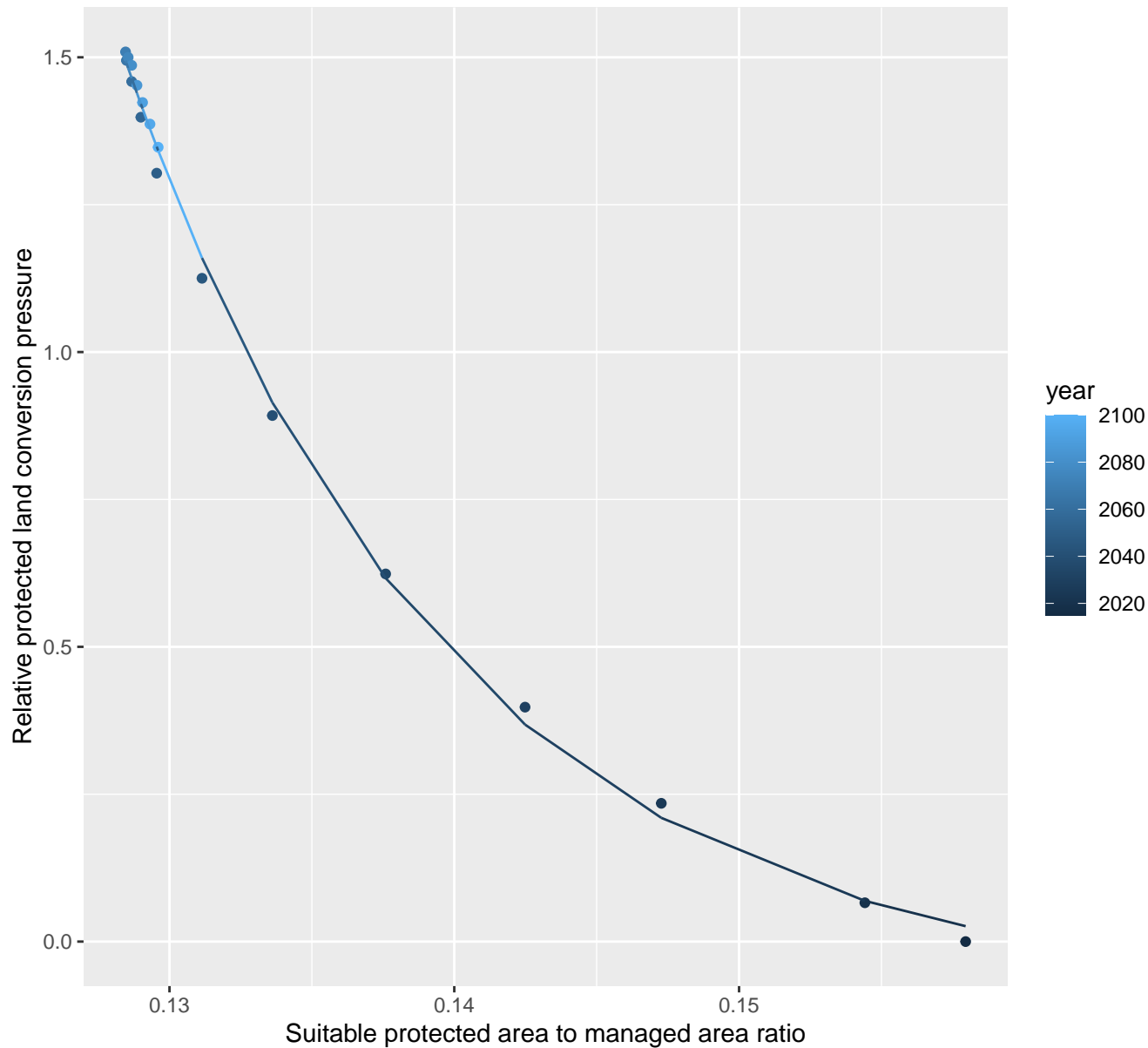
$$y = -1.08 + 75.68 \cdot \exp(-27.91 \cdot x)$$



# 17118 Protected land conversion pressure

nls random pval = 0.01512

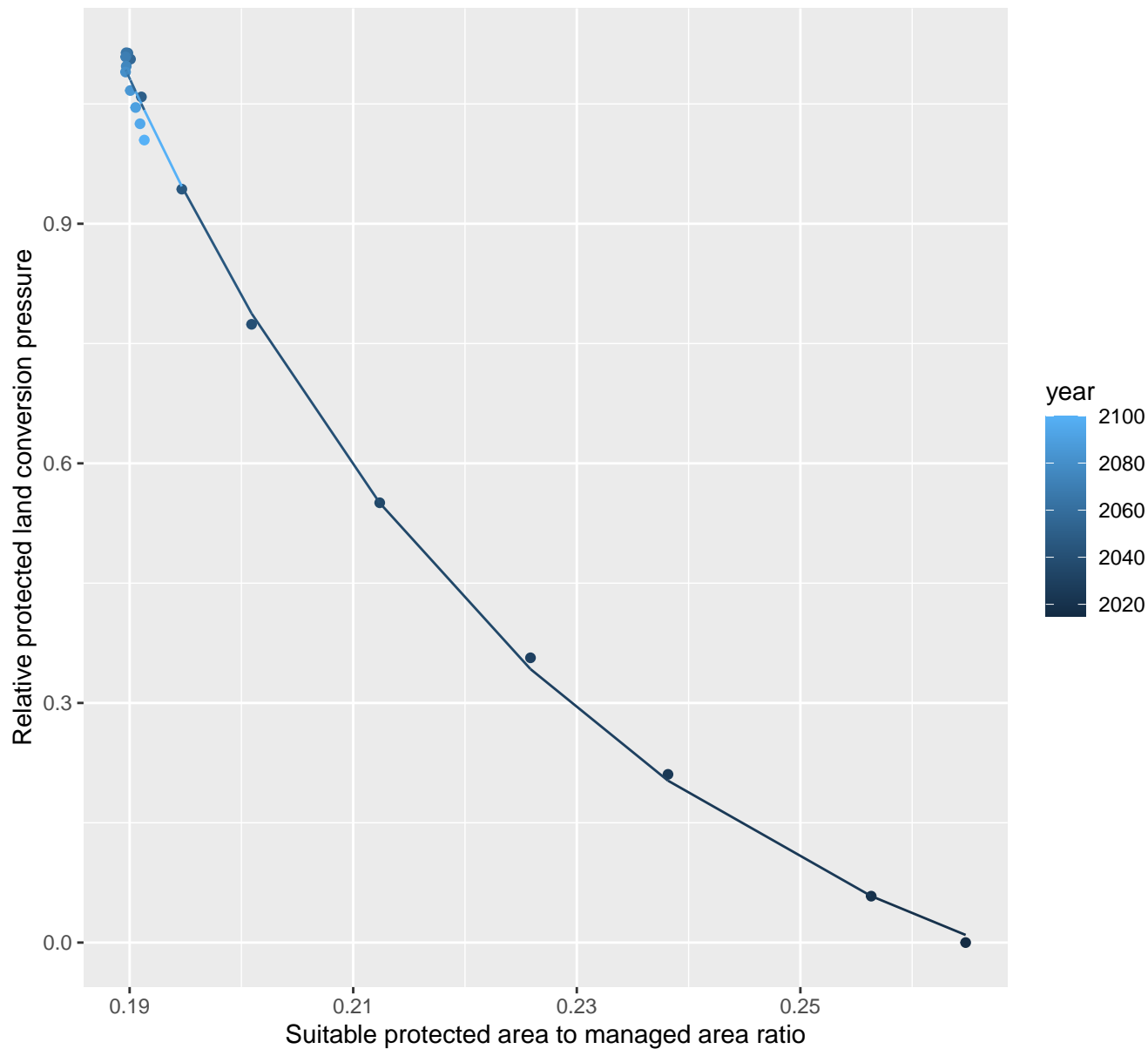
$$y = -0.09 + 135023.3 \cdot \exp(-88.38 \cdot x)$$



# 17120 Protected land conversion pressure

nls random pval = 0.01512

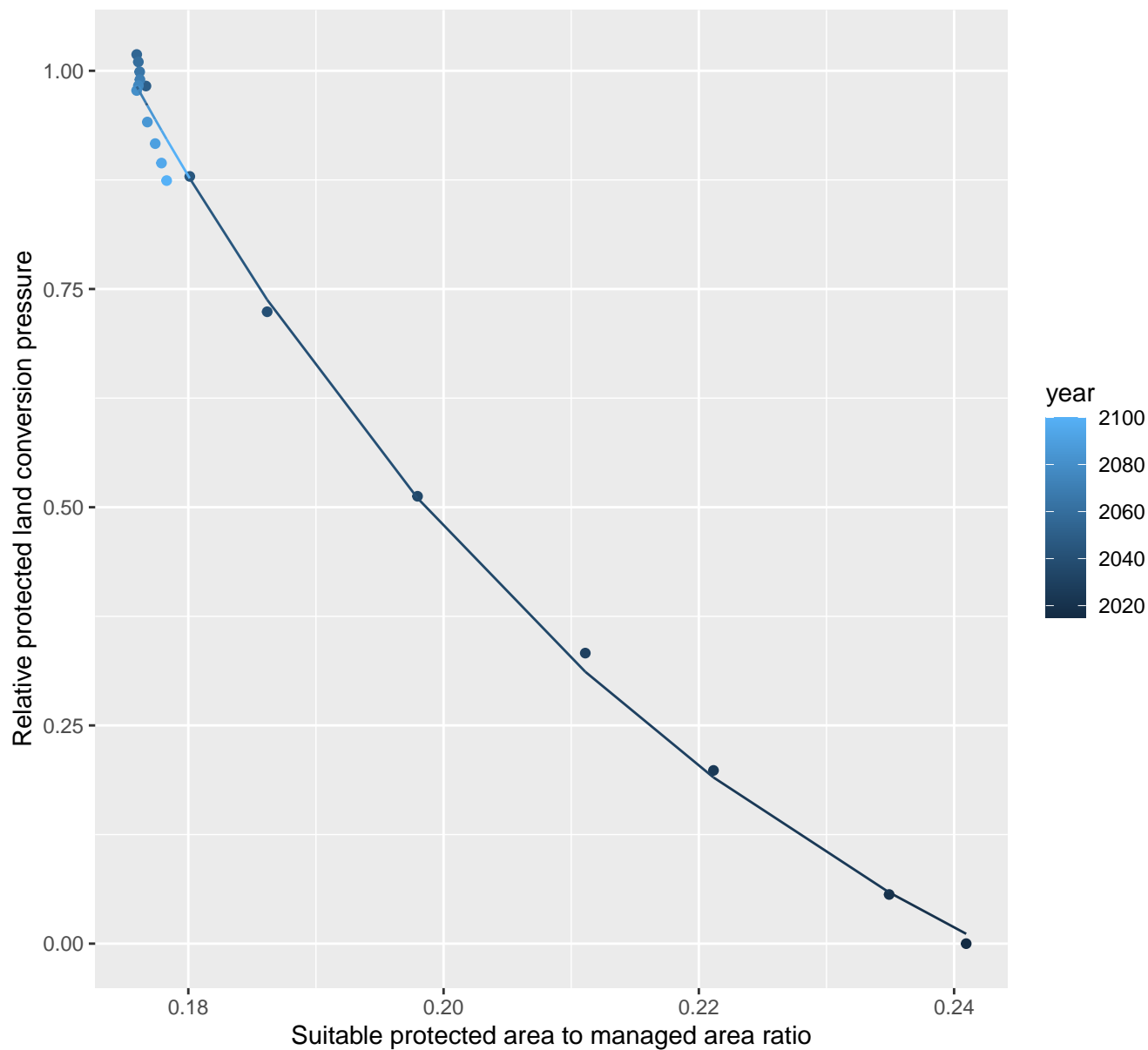
$$y = -0.21 + 116.39 \cdot \exp(-23.69 \cdot x)$$



# 17122 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.37 + 41.93 \cdot \exp(-19.53 \cdot x)$$

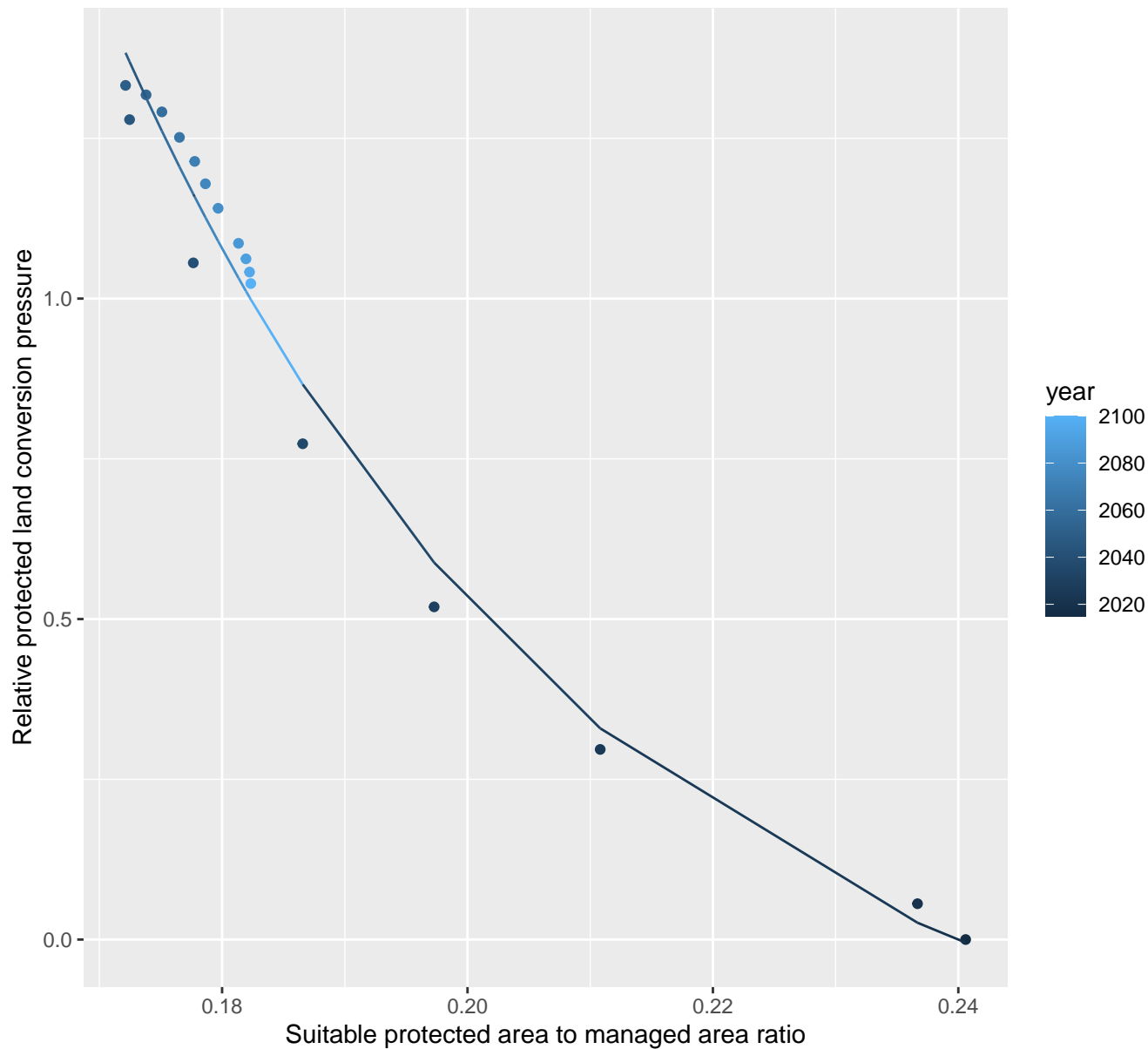




# 17123 Protected land conversion pressure

nls random pval = 0.01512

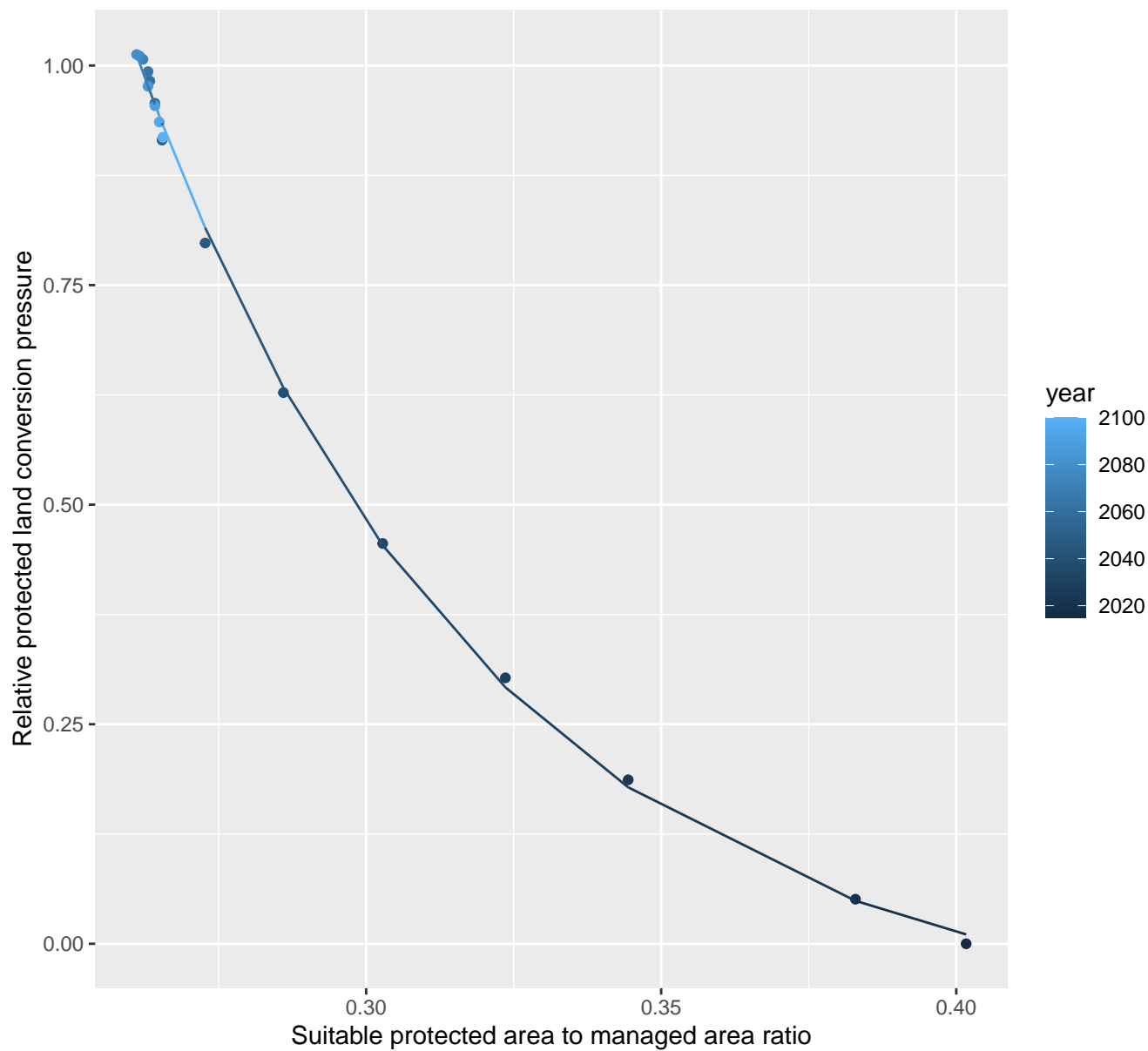
$$y = -0.3 + 134.22 \cdot \exp(-25.44 \cdot x)$$



# 17128 Protected land conversion pressure

nls random pval = 0.01512

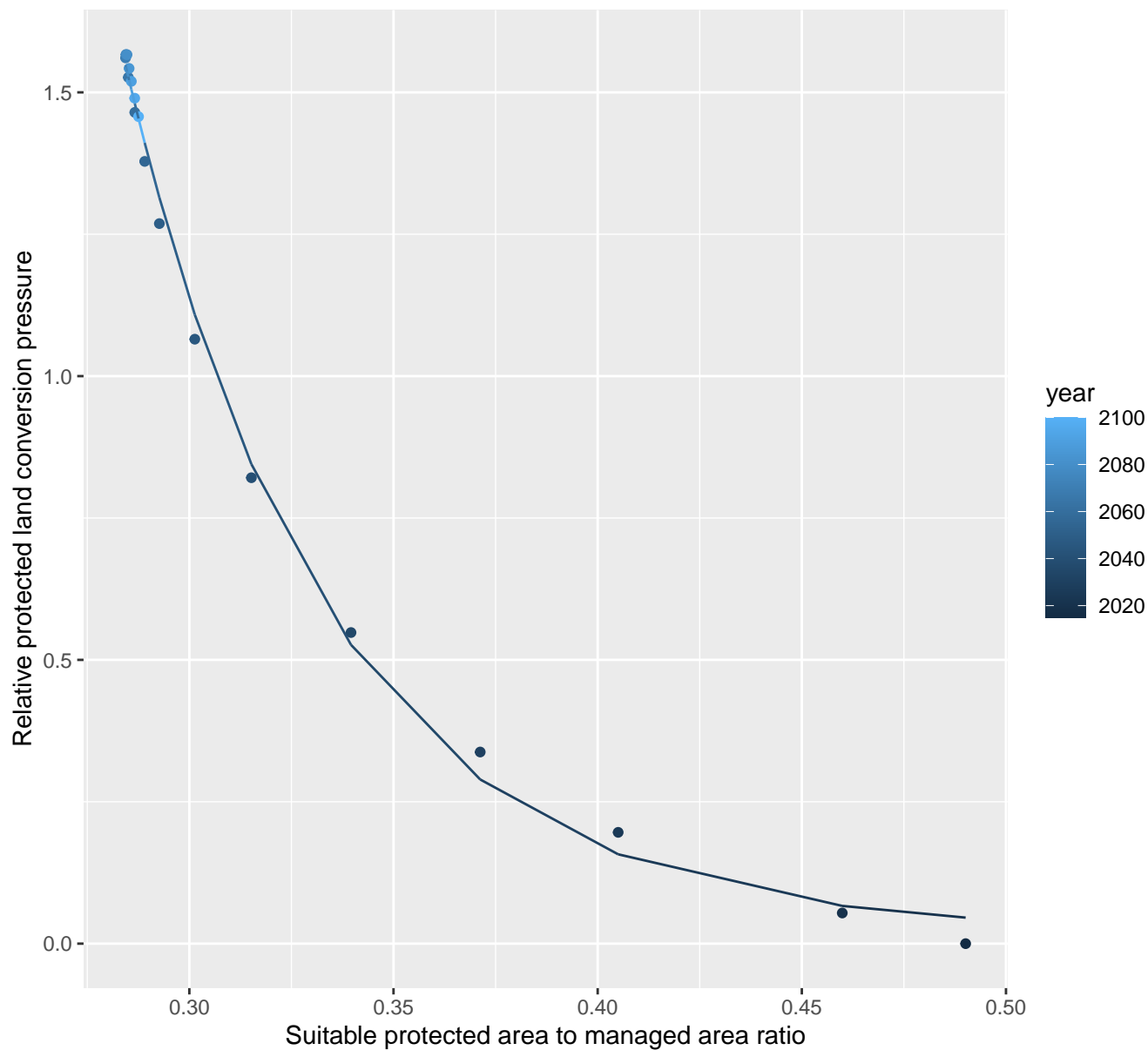
$$y = -0.09 + 91.18 \cdot \exp(-16.9 \cdot x)$$



# 17129 Protected land conversion pressure

nls random pval = 0.01512

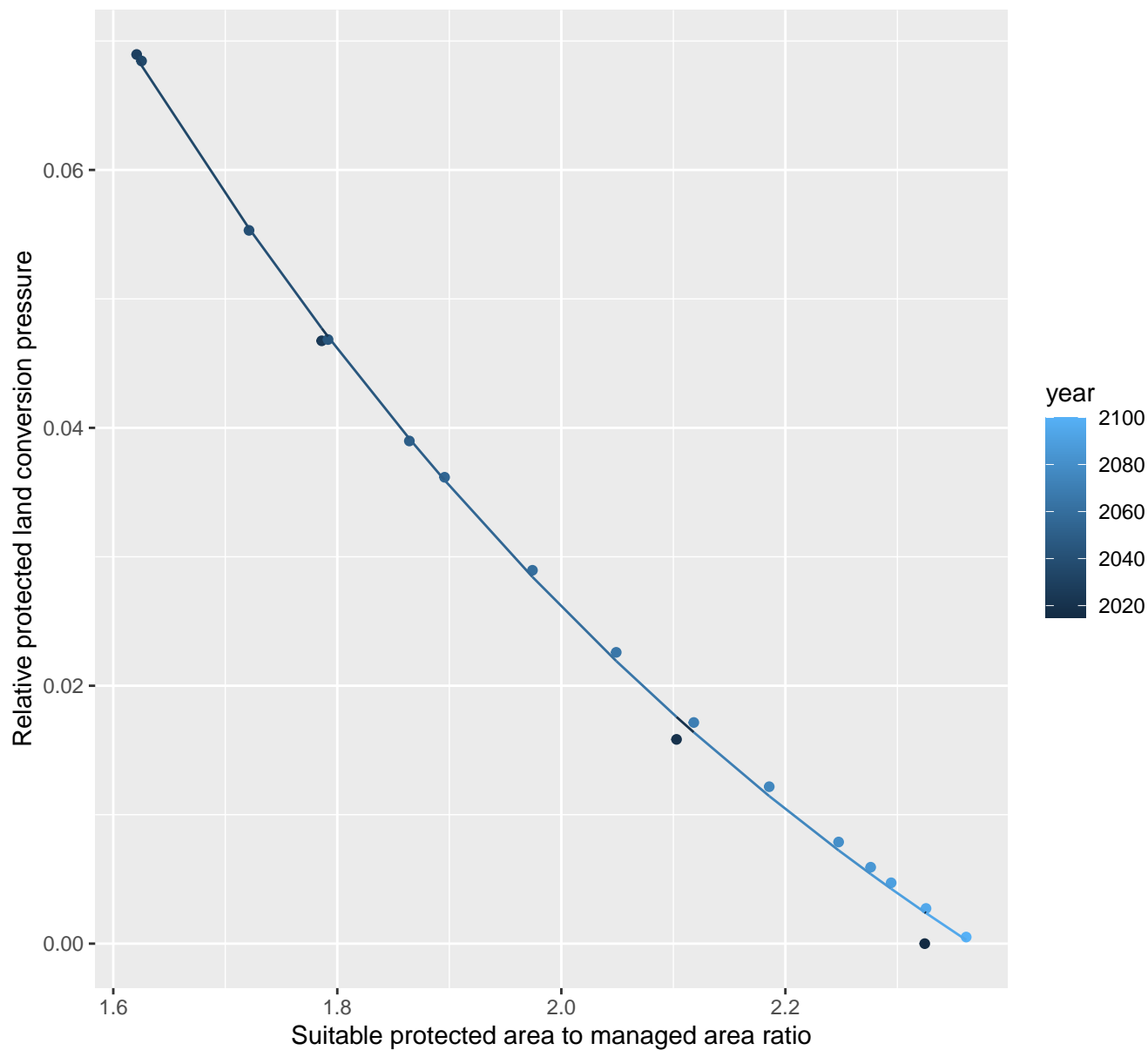
$$y=0.02+453.57*\exp(-20.02*x)$$



# 17137 Protected land conversion pressure

nls random pval = 0.01512

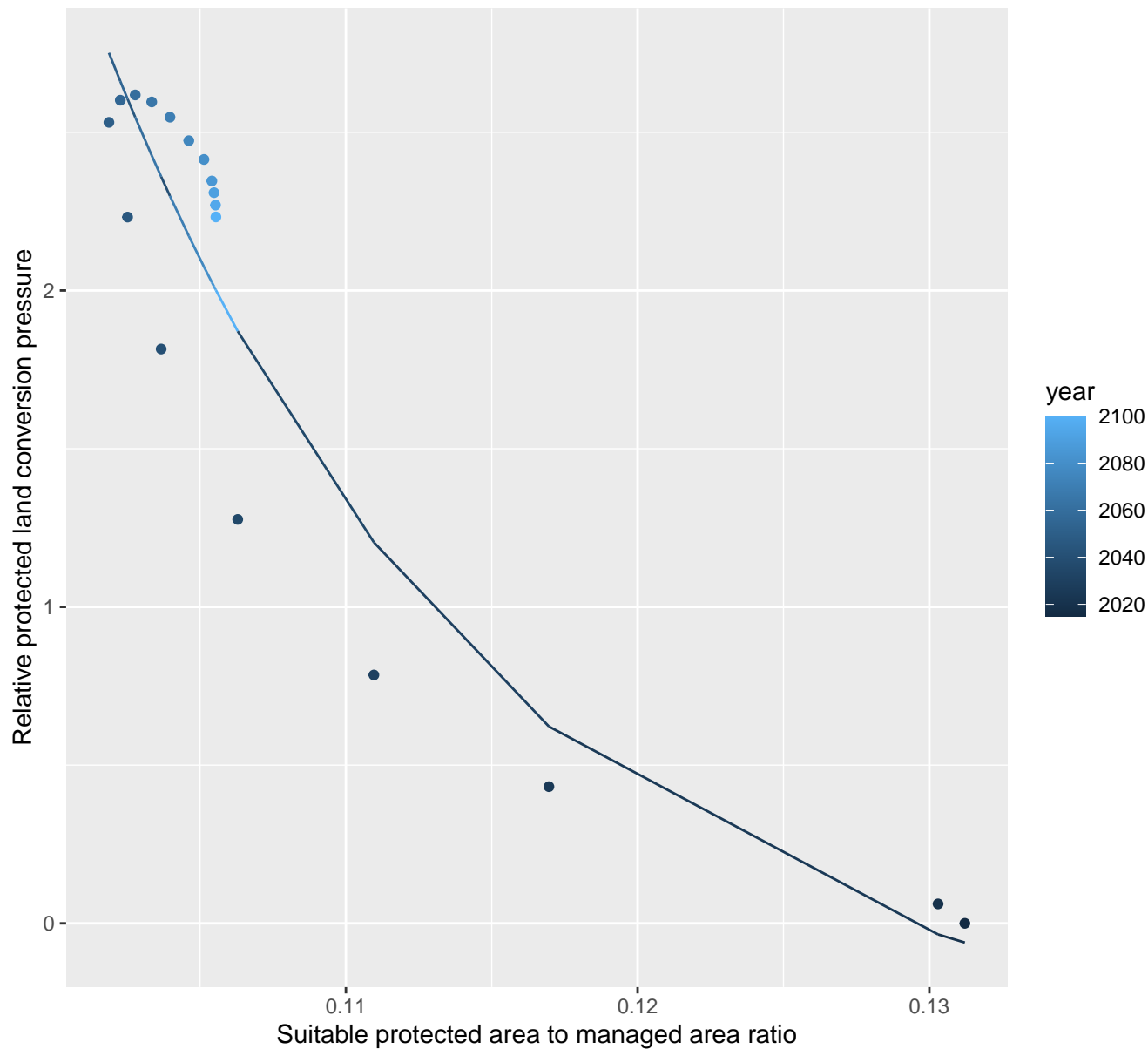
$$y = -0.05 + 0.83 \cdot \exp(-1.22 \cdot x)$$



# 17140 Protected land conversion pressure

nls random pval = 0.00355

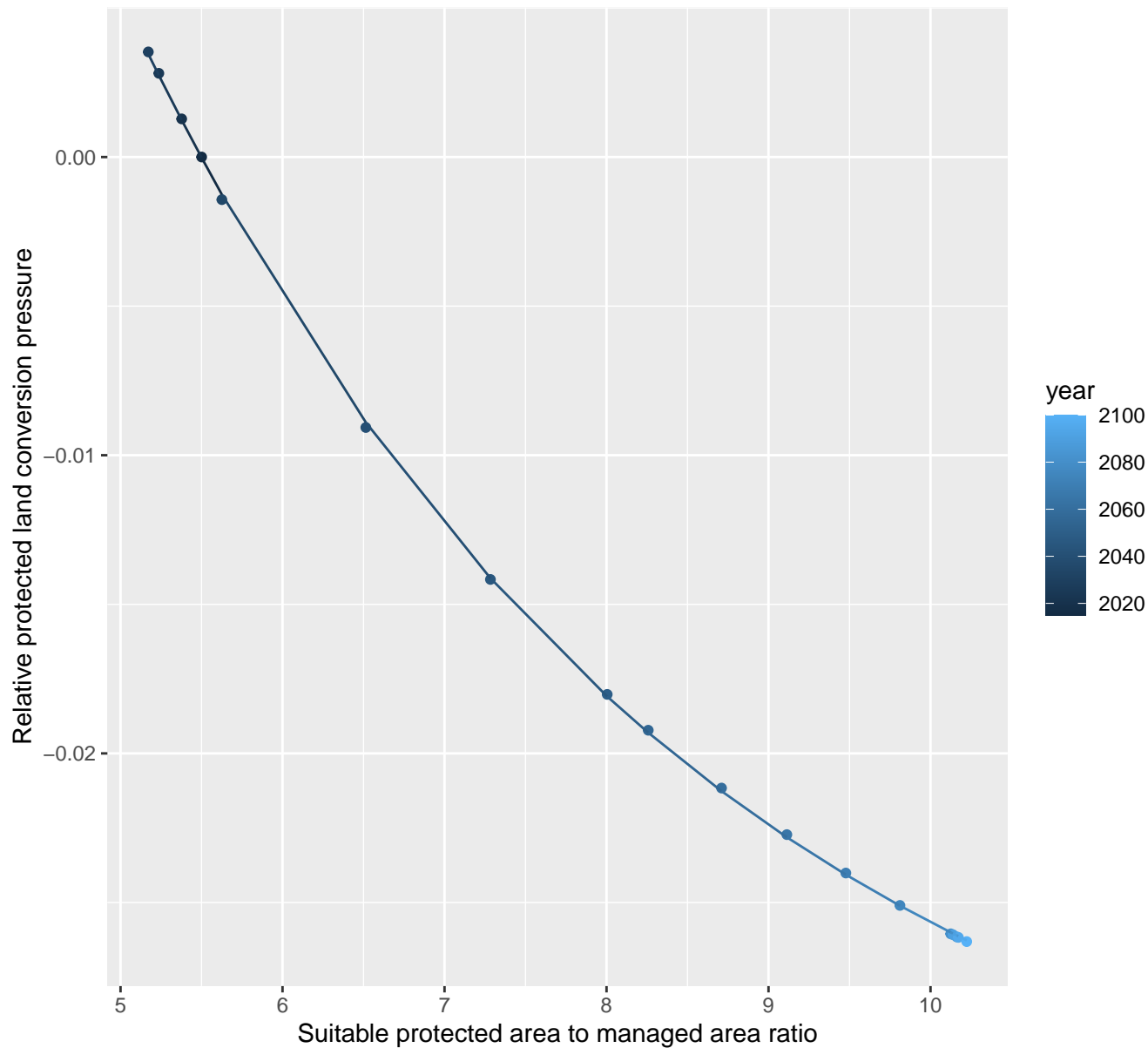
$$y = -0.43 + 5574.44 \cdot \exp(-73.31 \cdot x)$$



# 17141 Protected land conversion pressure

nls random pval = 0.00355

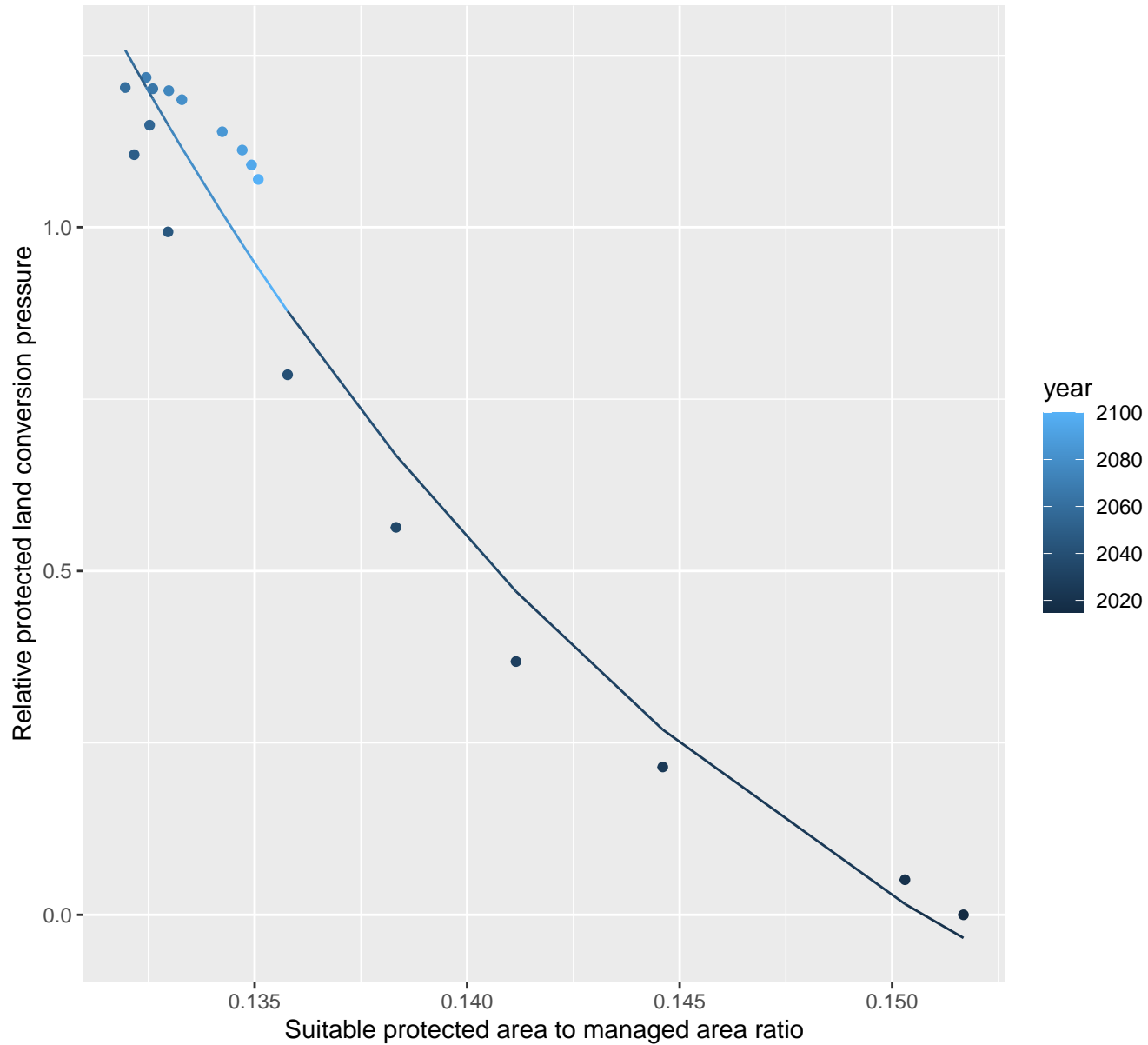
$$y = -0.04 + 0.17 \cdot \exp(-0.28 \cdot x)$$



## 17145 Protected land conversion pressure

nls random pval = 0.01512

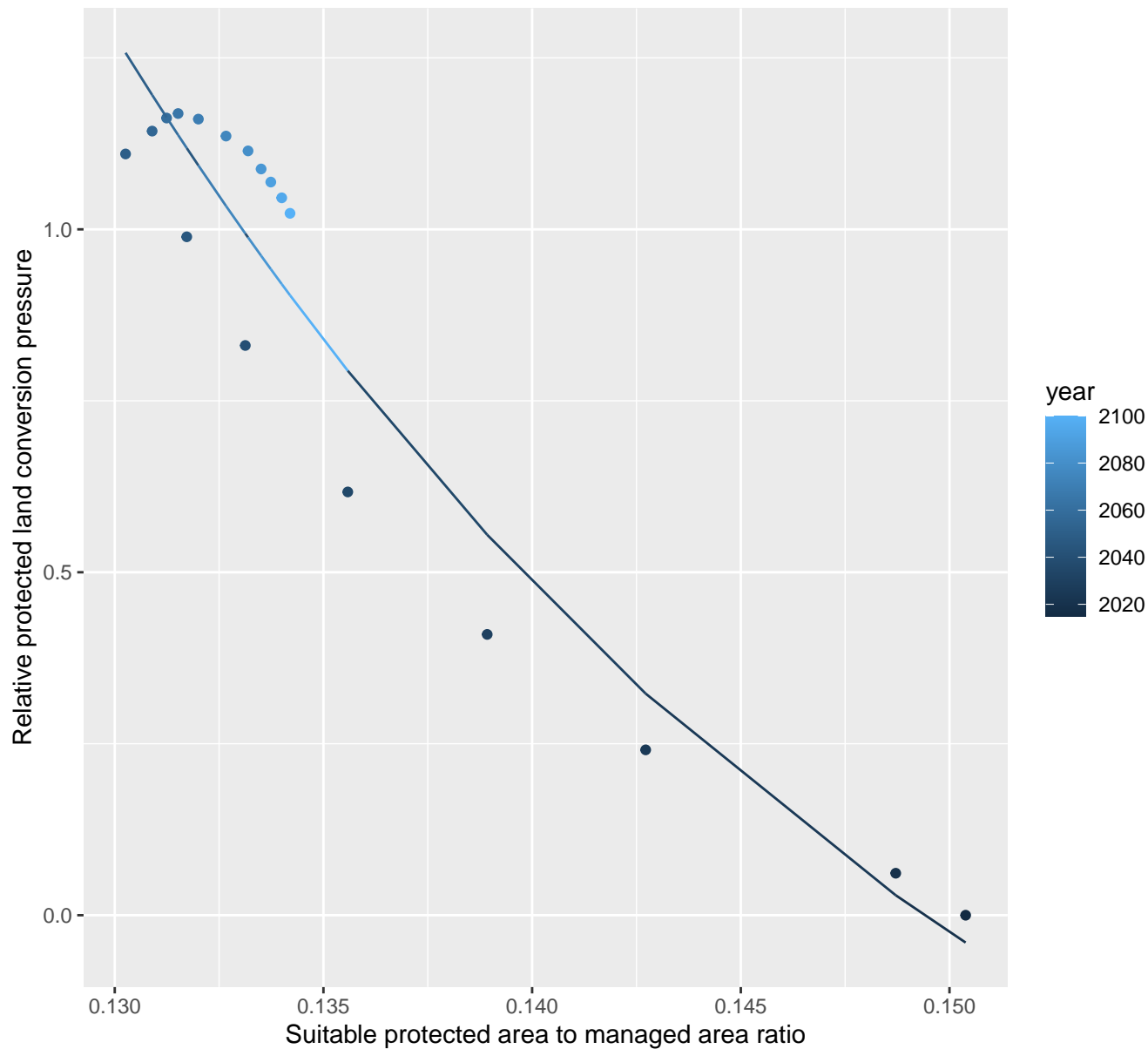
$$y = -0.61 + 4740.1 \cdot \exp(-59.39 \cdot x)$$



# 17147 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.92 + 754.85 \cdot \exp(-44.89 \cdot x)$$

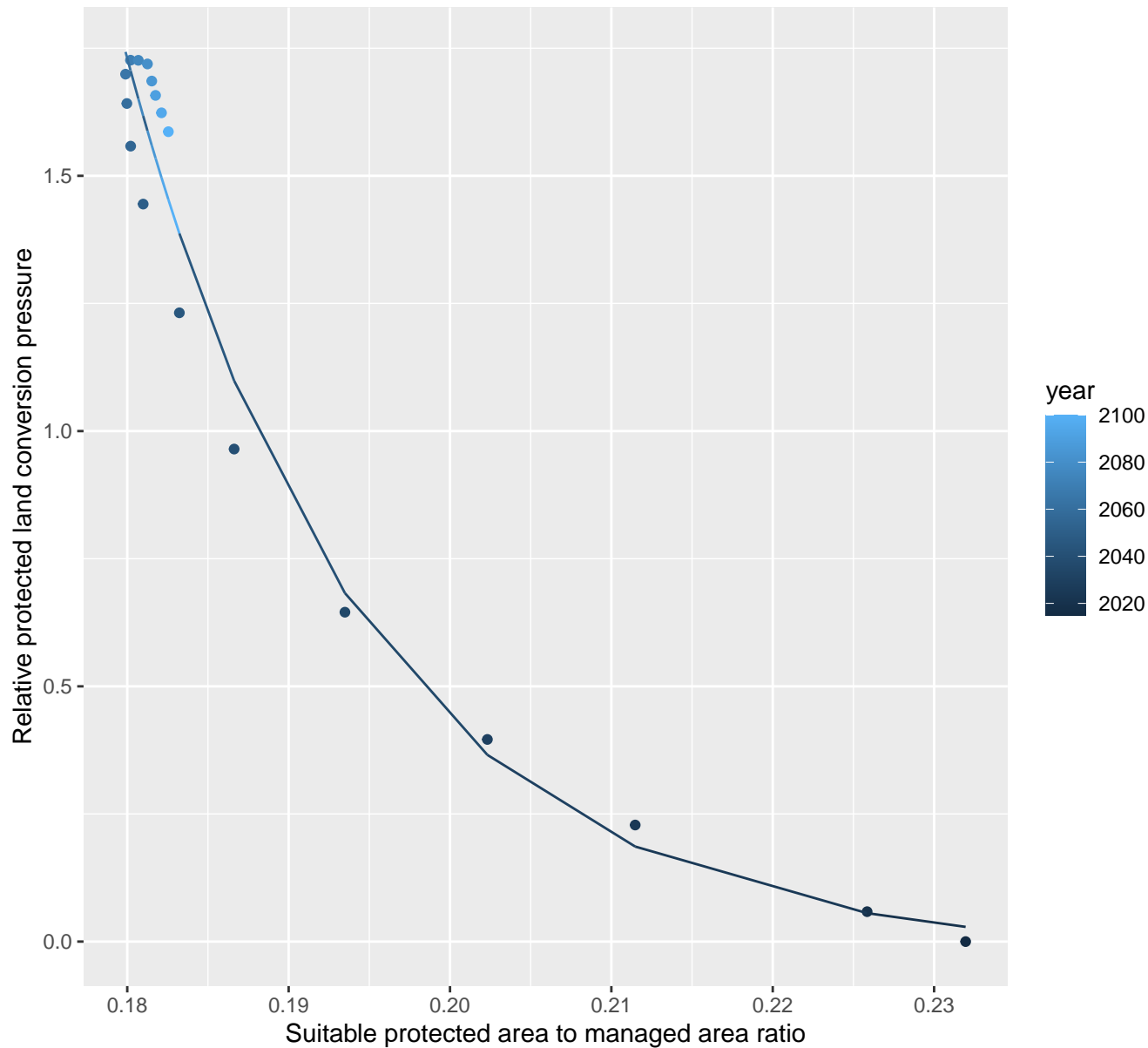




# 17153 Protected land conversion pressure

nls random pval = 0.00355

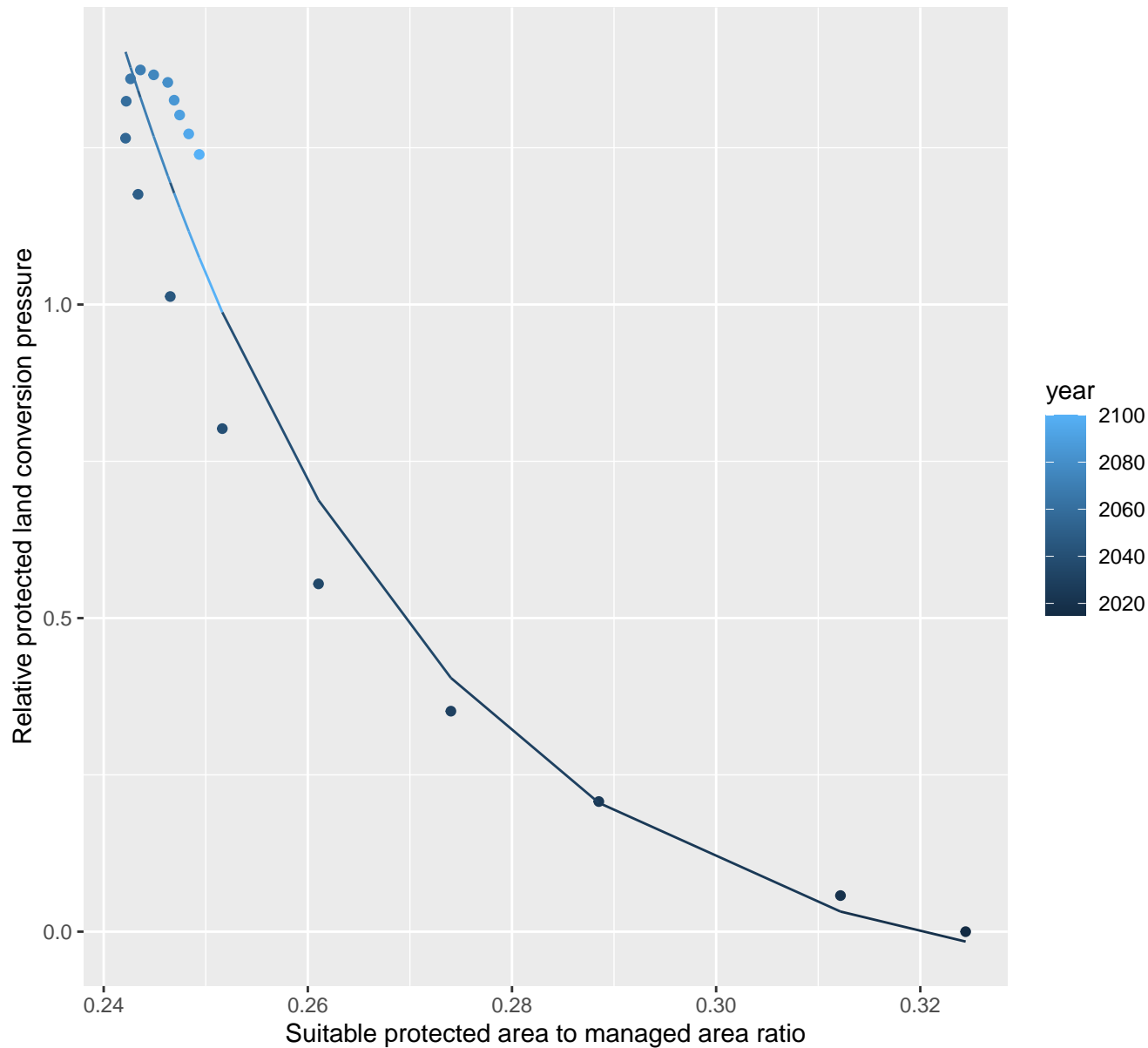
$$y = -0.02 + 326172.22 \cdot \exp(-67.41 \cdot x)$$



# 17155 Protected land conversion pressure

nls random pval = 0.00067

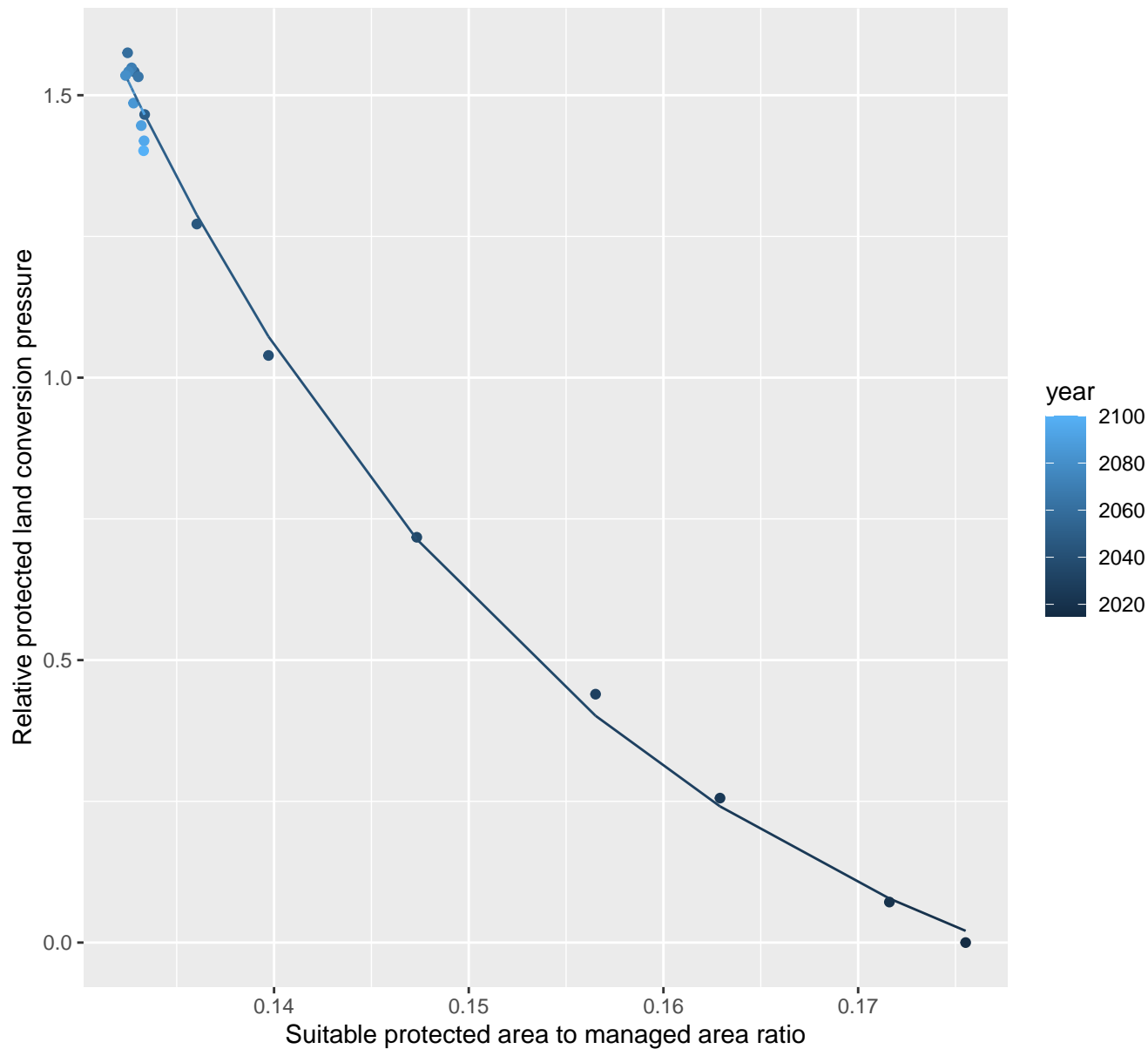
$$y = -0.11 + 5524.5 \cdot \exp(-33.88 \cdot x)$$



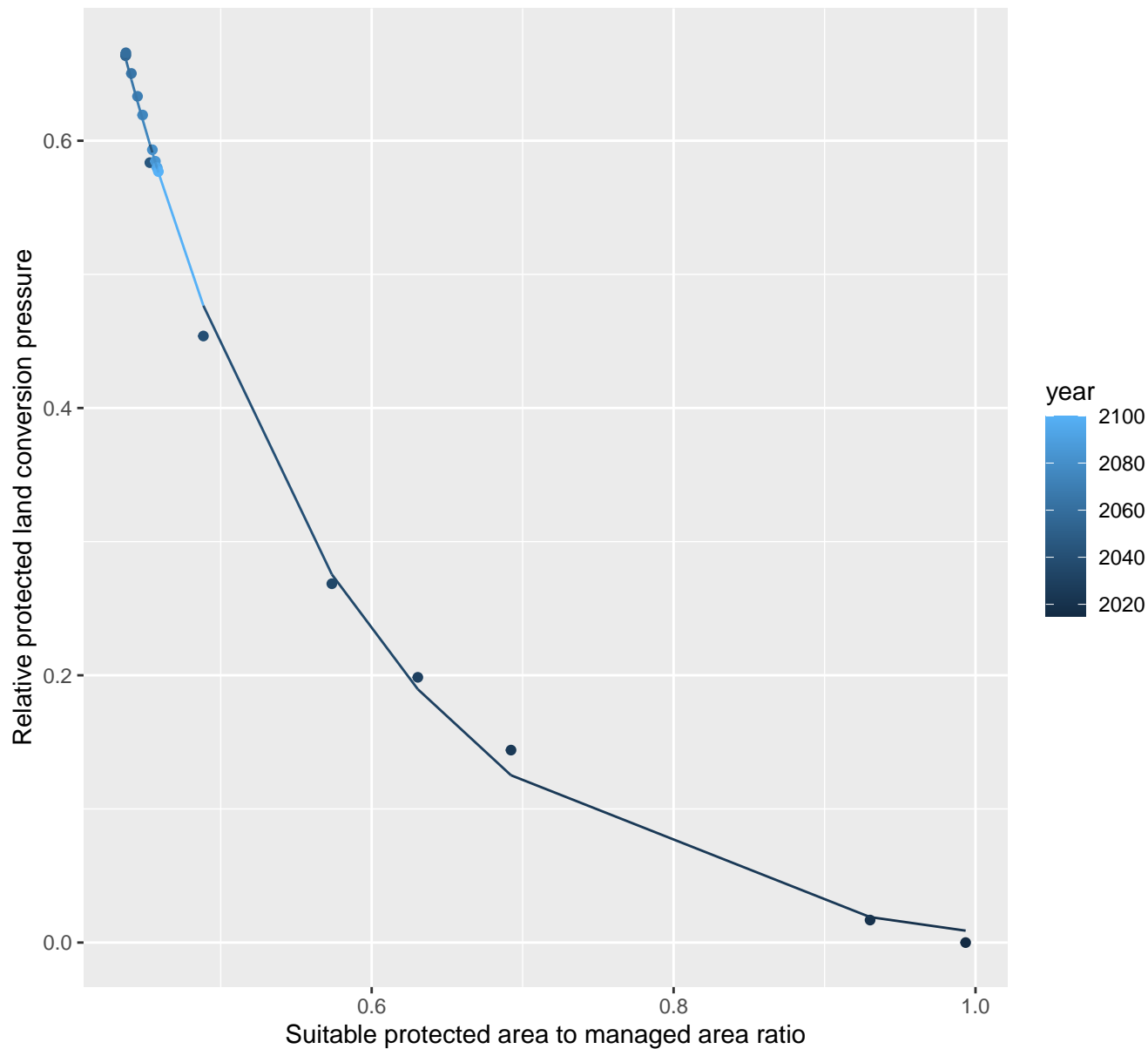
# 17235 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.33 + 318.93 \cdot \exp(-38.85 \cdot x)$$



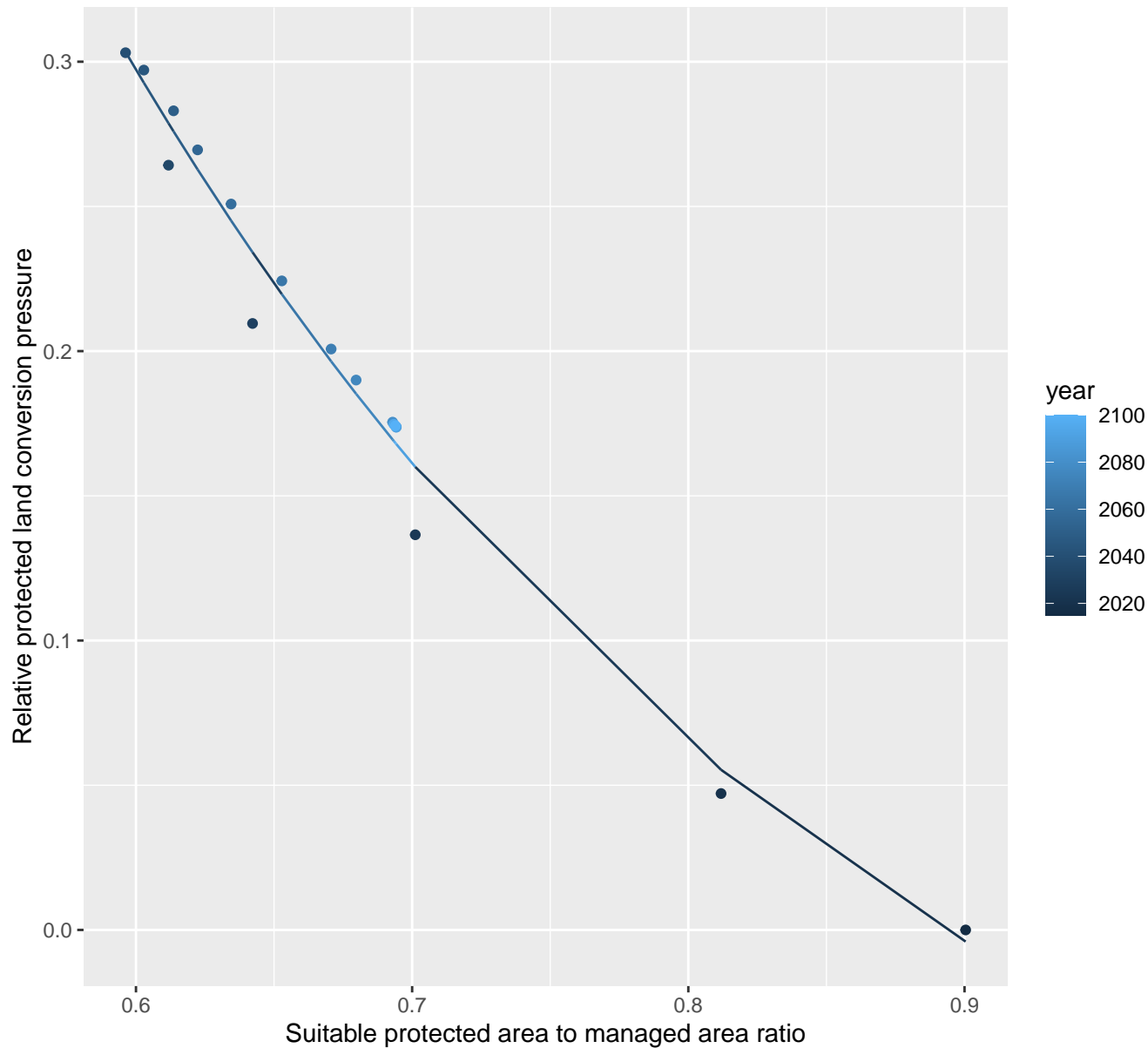
```
nls random pval = 0.01512
y=-0.01+10.25*exp(-6.23*x)
```

$$y = -0.01 + 10.25 \cdot \exp(-6.23 \cdot x)$$


# 18159 Protected land conversion pressure

nls random pval = 0.00355

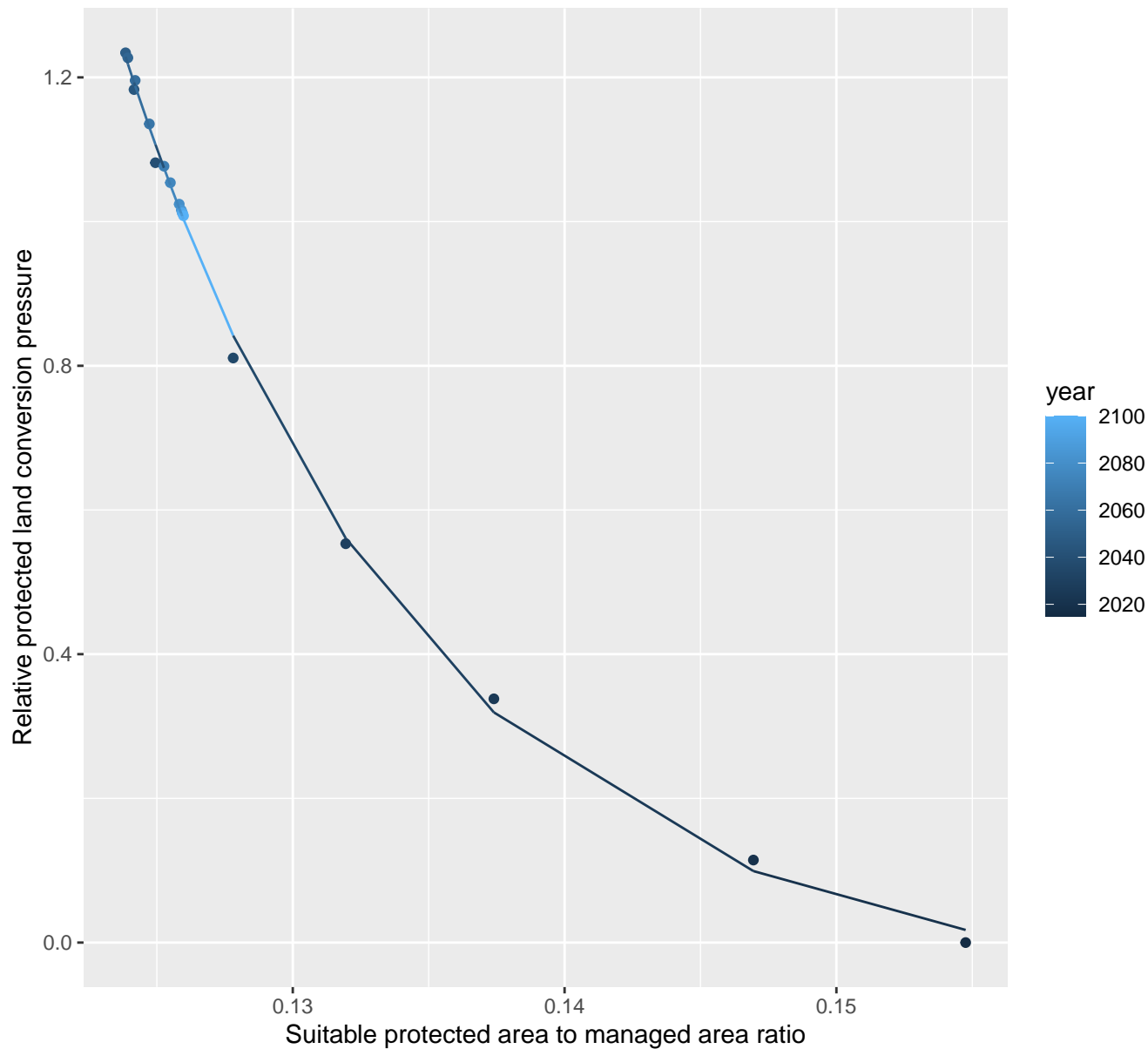
$$y = -0.17 + 3.67 \cdot \exp(-3.43 \cdot x)$$



# 18163 Protected land conversion pressure

nls random pval = 0.33114

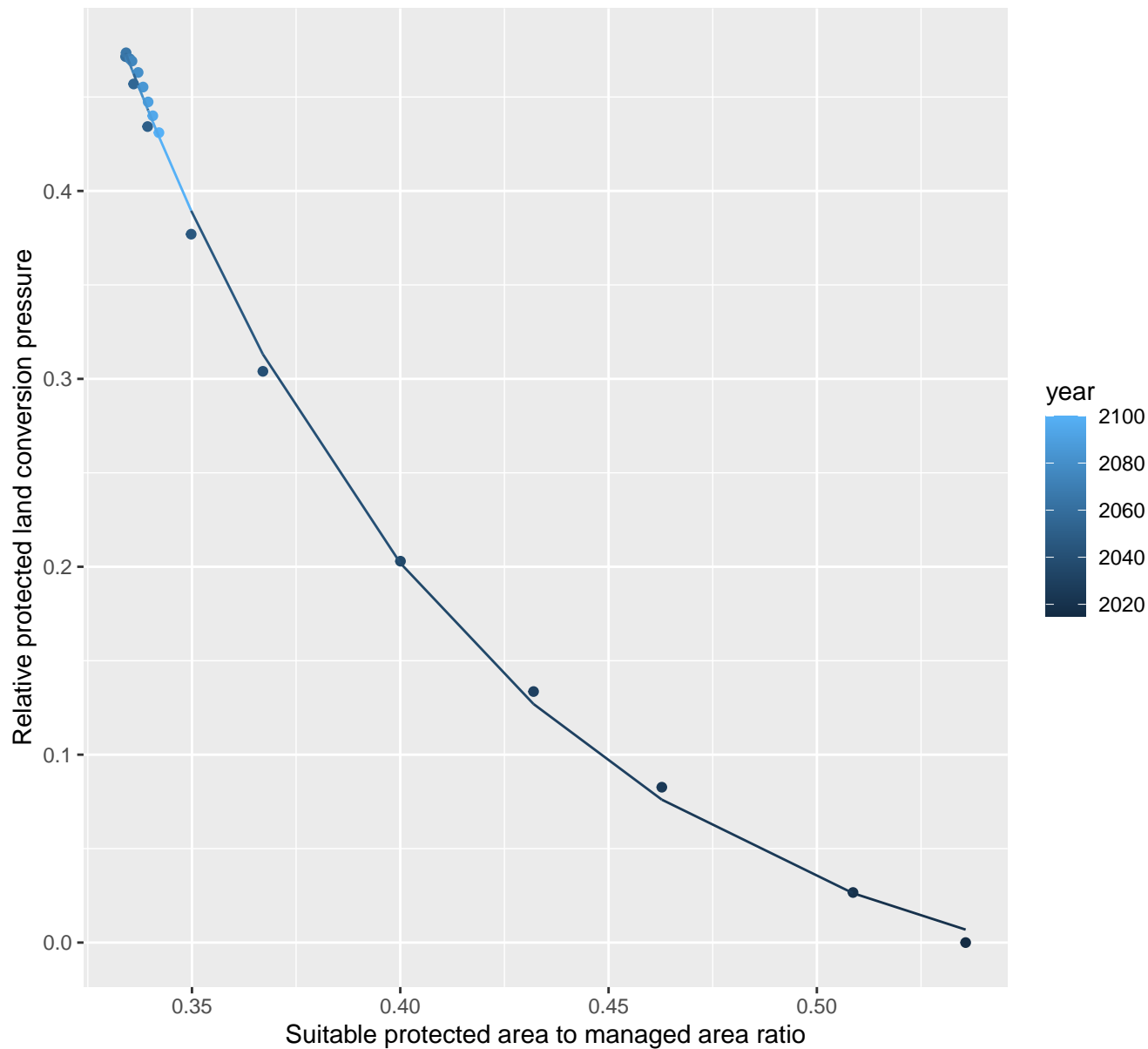
$$y = -0.06 + 88155.73 \cdot \exp(-89.88 \cdot x)$$



# 18164 Protected land conversion pressure

nls random pval = 0.00355

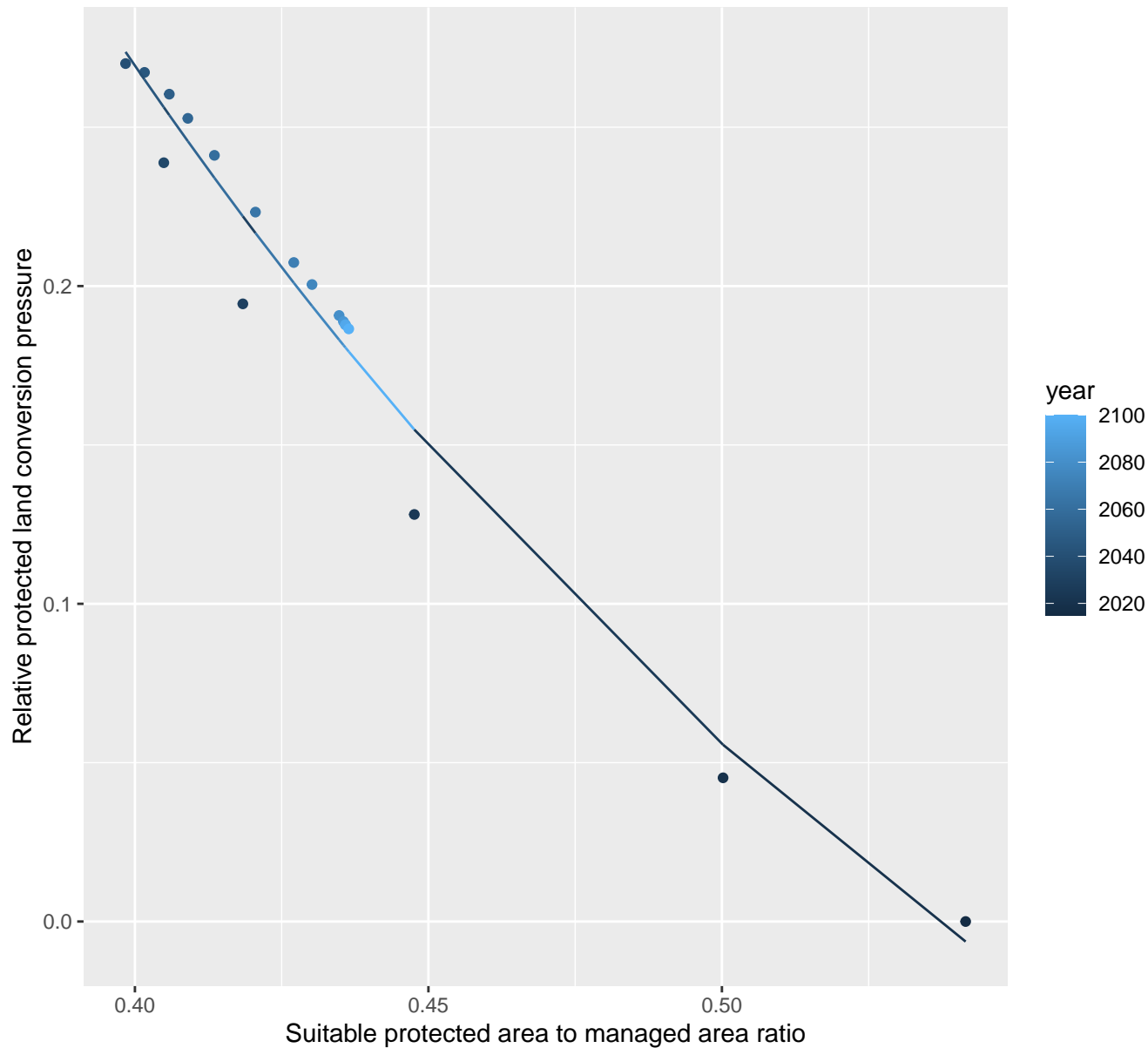
$$y = -0.05 + 21.57 \cdot \exp(-11.14 \cdot x)$$



# 18165 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.28 + 3.89 \cdot \exp(-4.87 \cdot x)$$

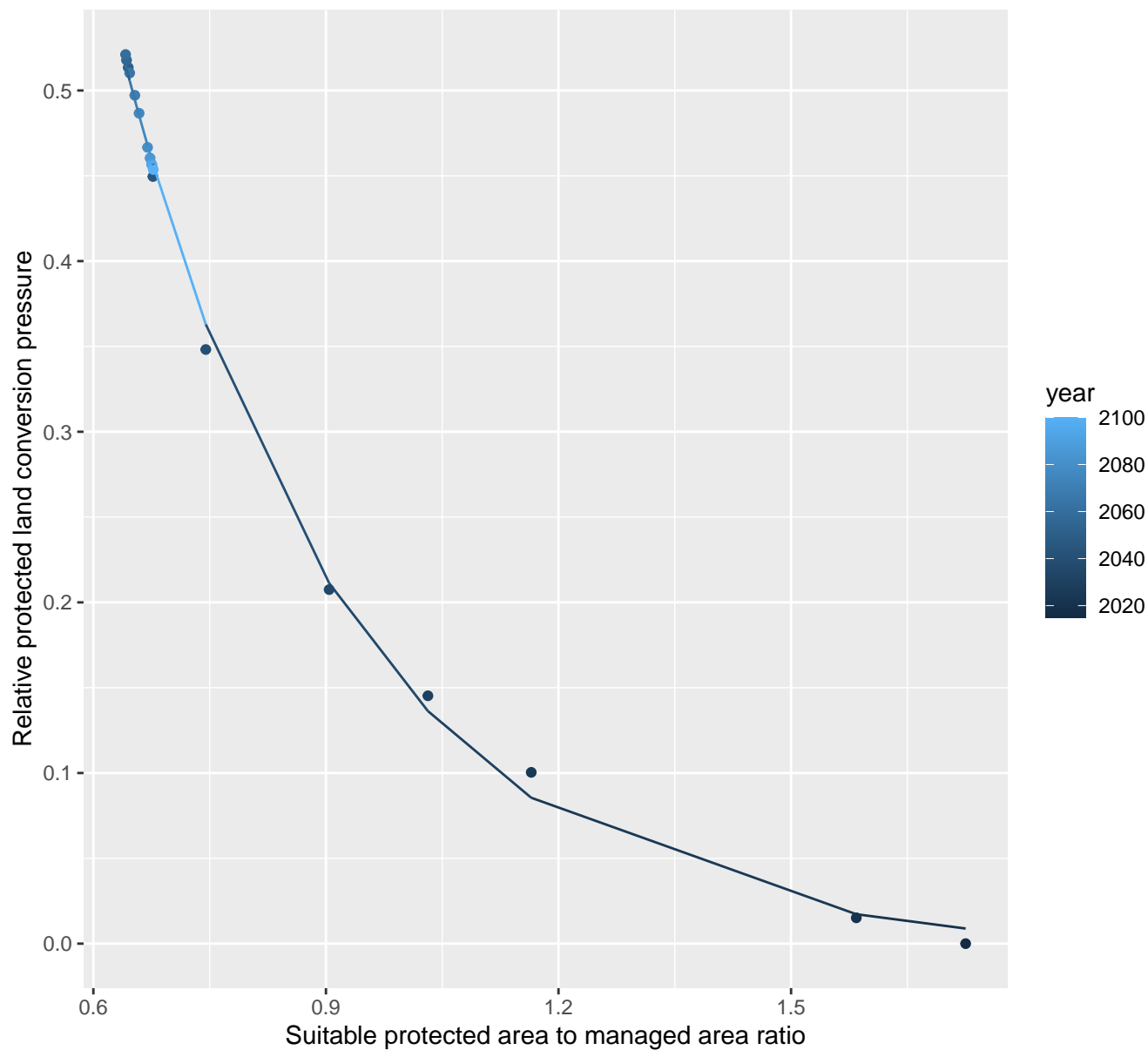




# 18167 Protected land conversion pressure

nls random pval = 0.01512

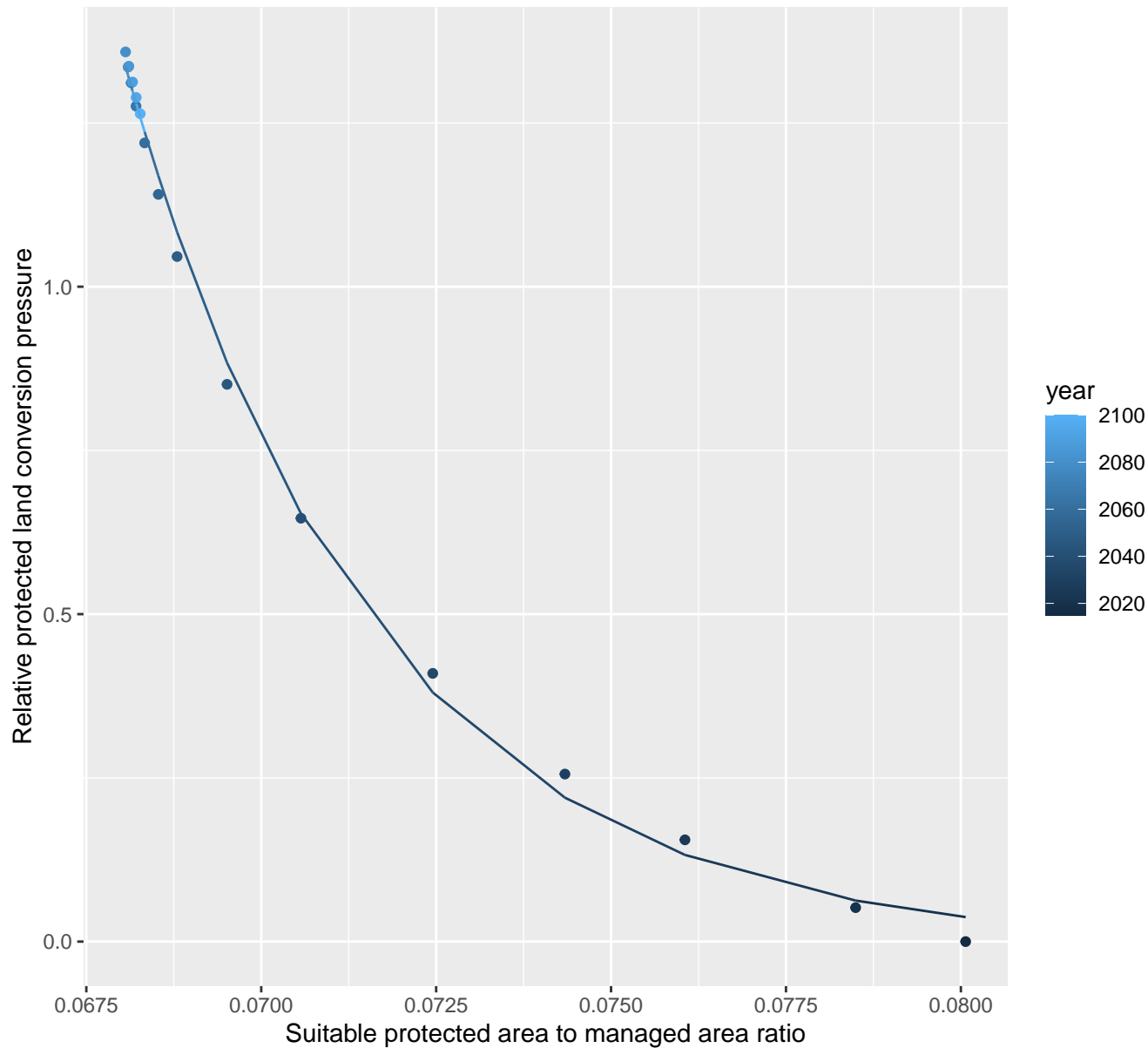
$$y = -0.01 + 4.43 \cdot \exp(-3.34 \cdot x)$$



# 18175 Protected land conversion pressure

nls random pval = 0.00355

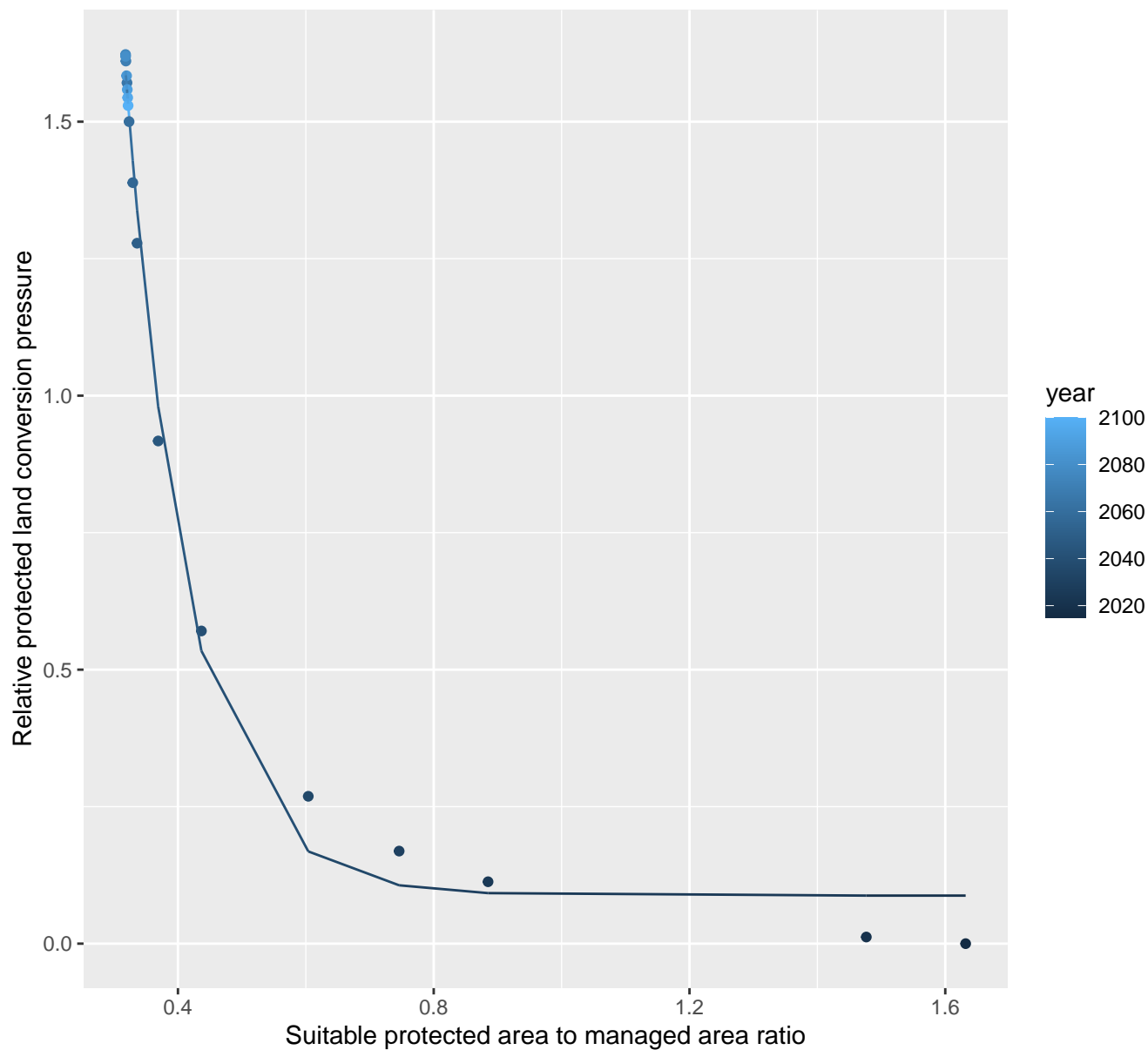
$$y = -0.01 + 312219844.61 \cdot \exp(-283.04 \cdot x)$$



# 18178 Protected land conversion pressure

nls random pval = 0.01512

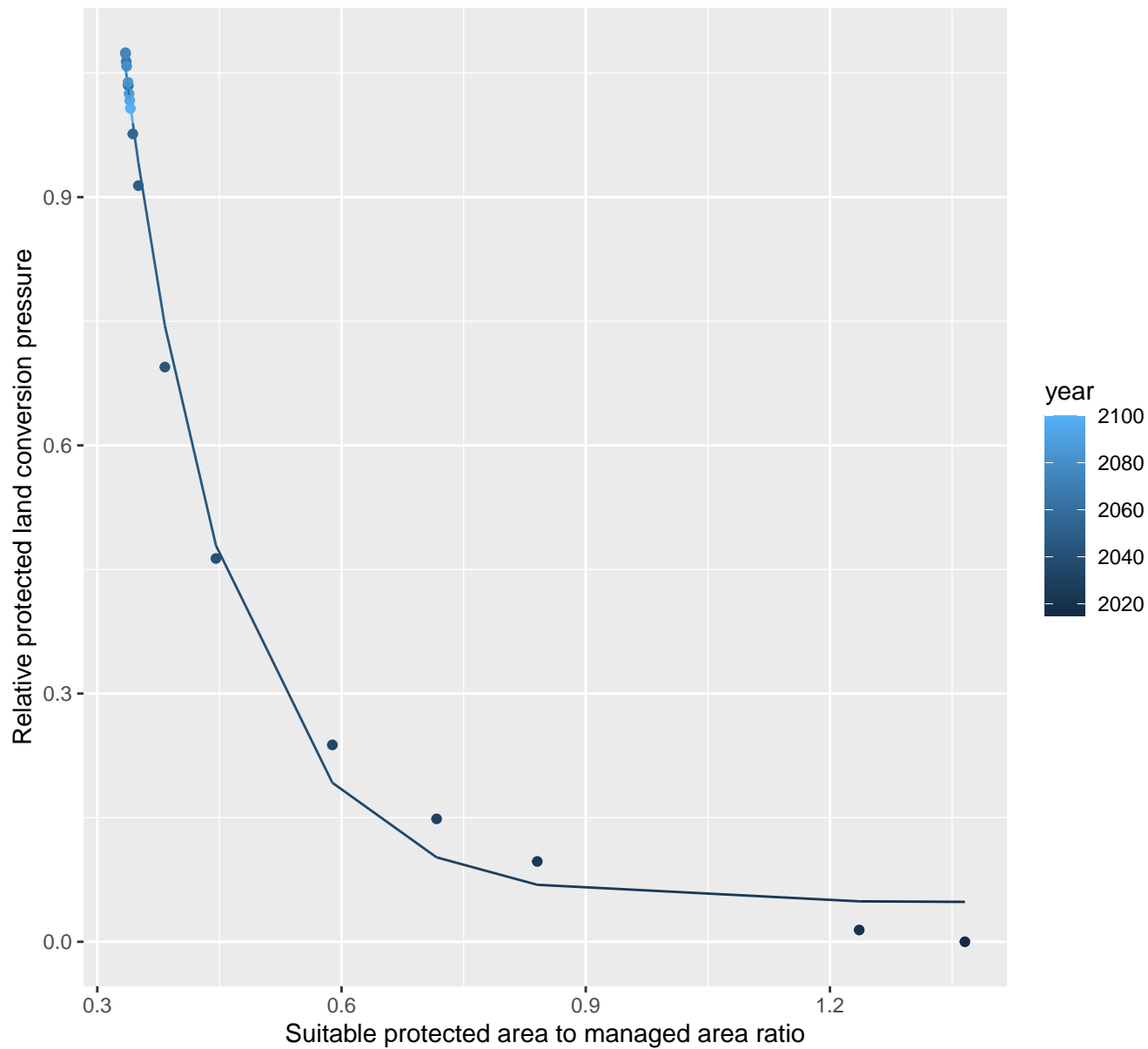
$$y=0.09+39.12*\exp(-10.24*x)$$



## 18181 Protected land conversion pressure

```
nls random pval = 0.01512
```

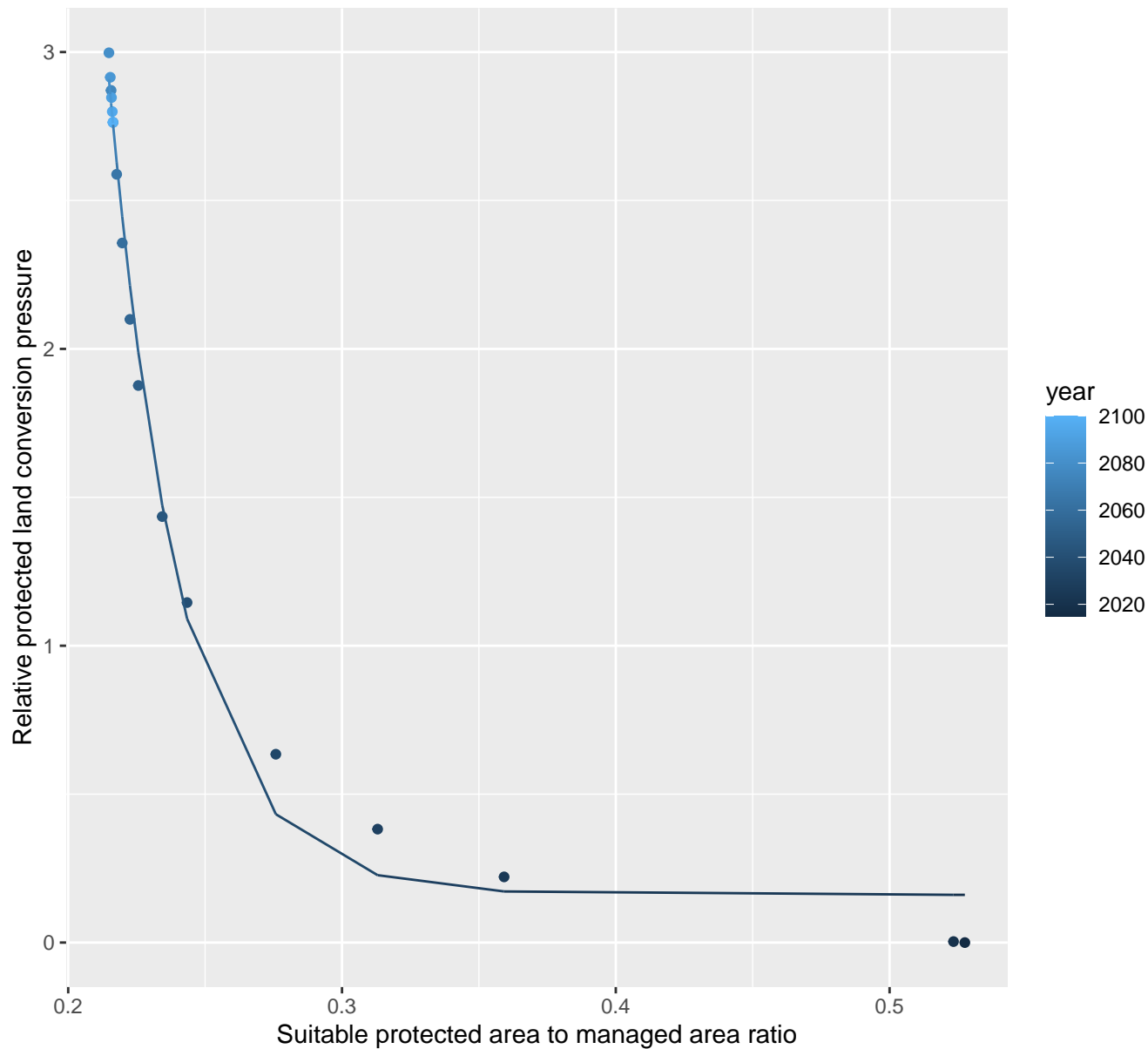
$$y=0.05+13.06*\exp(-7.65*x)$$



# 19051 Protected land conversion pressure

nls random pval = 0.01512

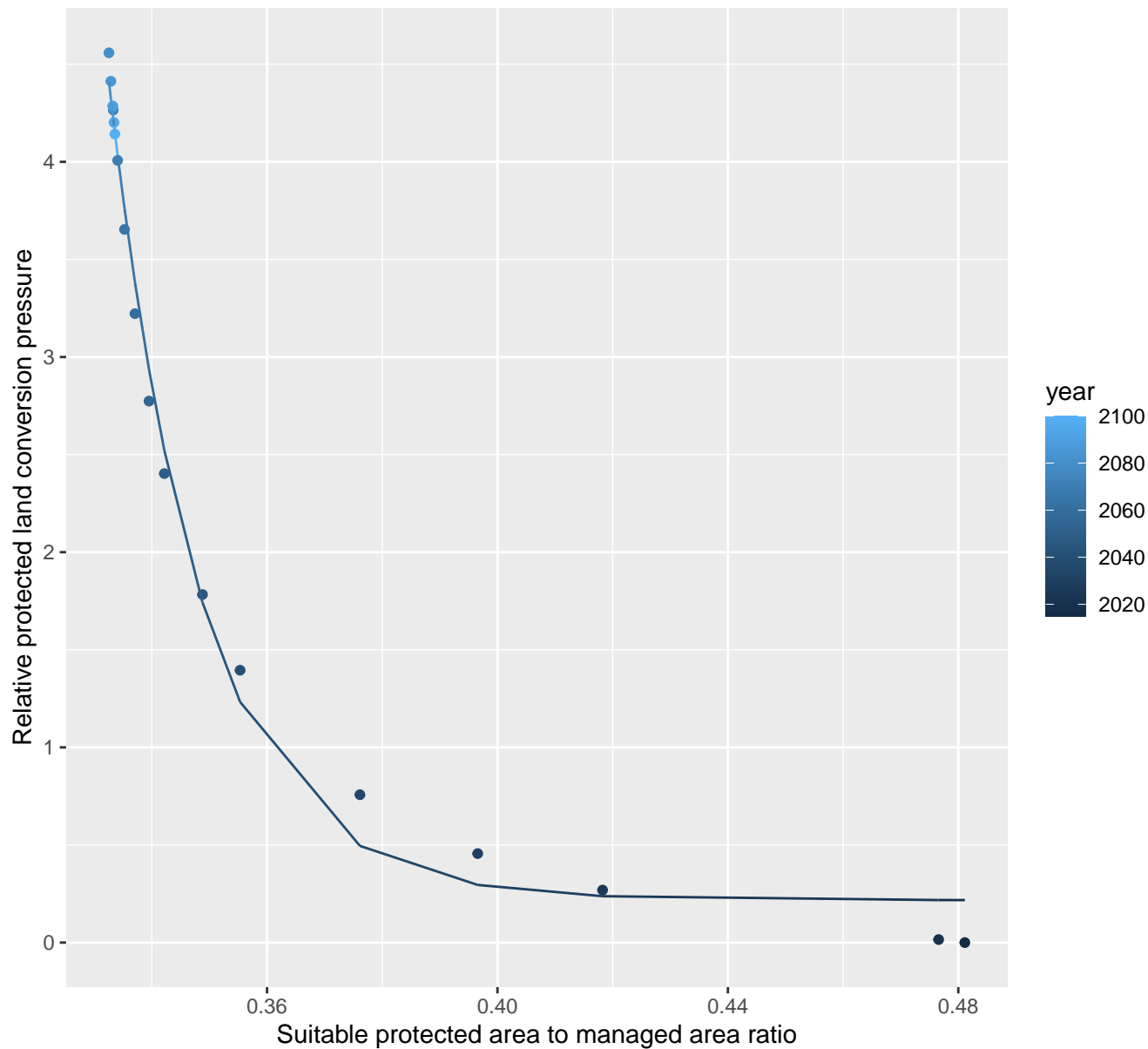
$$y=0.16+9574.31*\exp(-37.96*x)$$

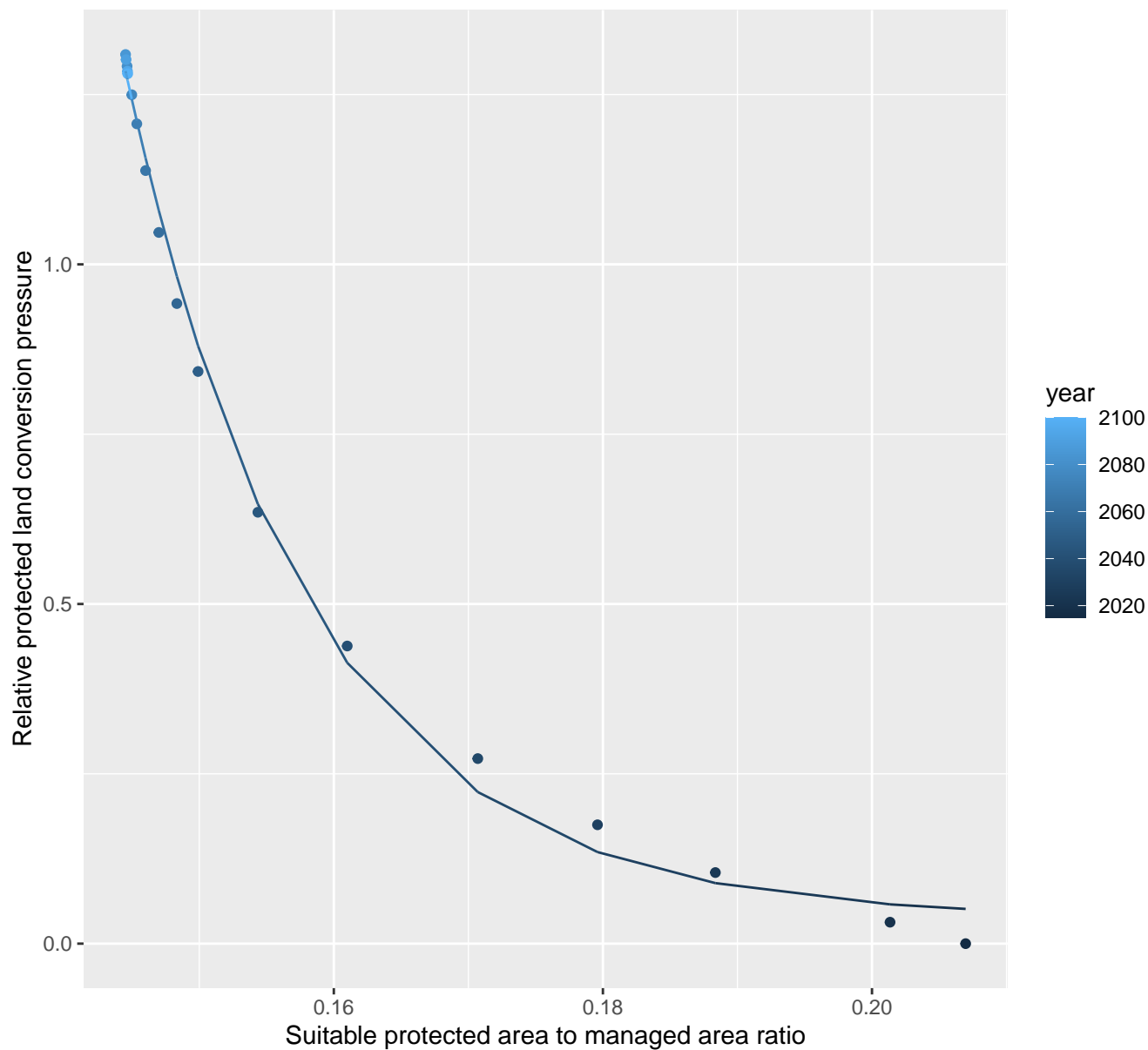


# 19103 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.22+4144690625.16*\exp(-62.28*x)$$

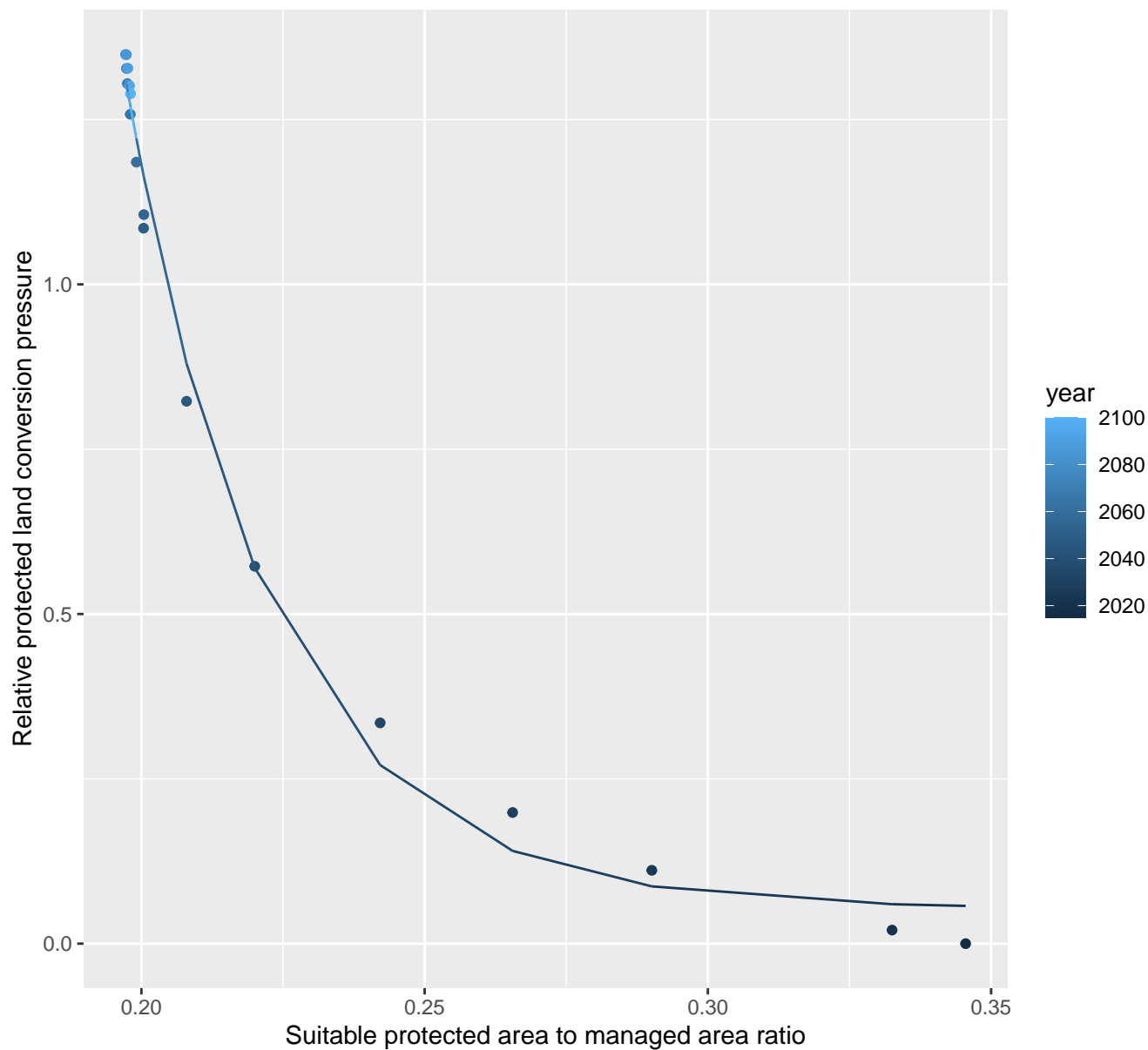


$$y=0.04+46369.34*\exp(-72.82*x)$$


# 20096 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.05+2789.47*\exp(-39.06*x)$$

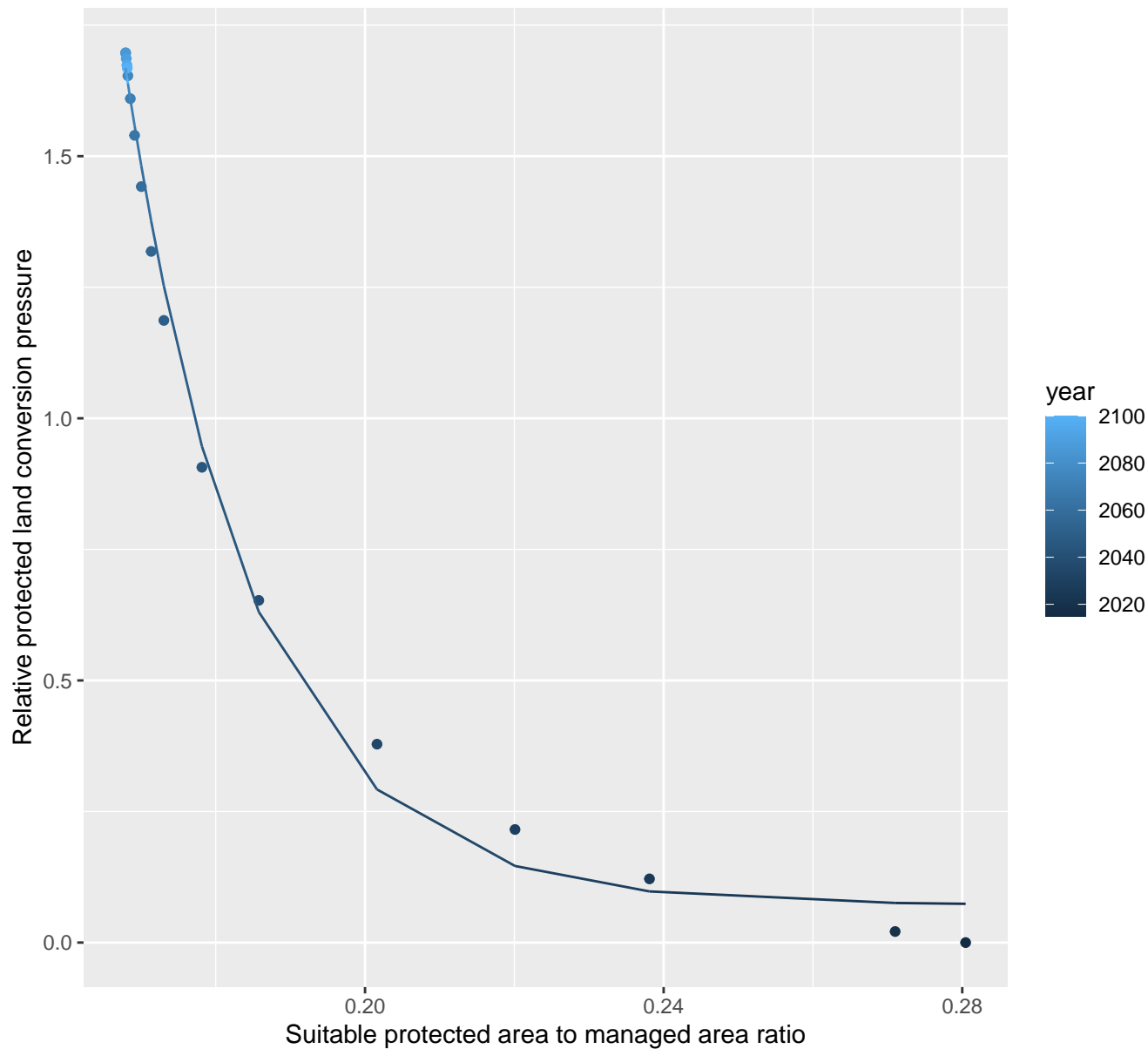




# 20105 Protected land conversion pressure

nls random pval = 0.00355

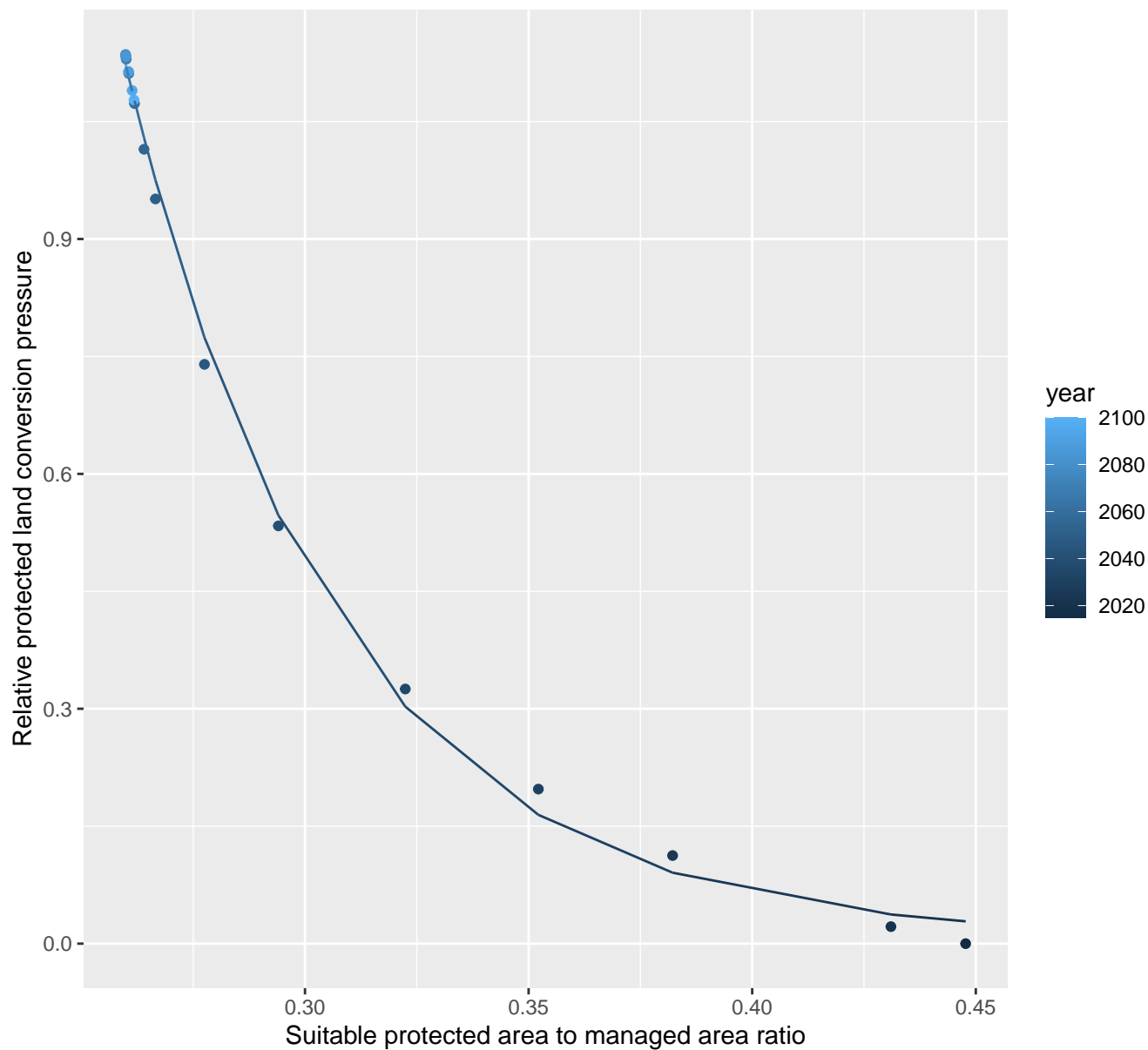
$$y=0.07+30969.4*\exp(-58.8*x)$$



# 20111 Protected land conversion pressure

nls random pval = 0.01512

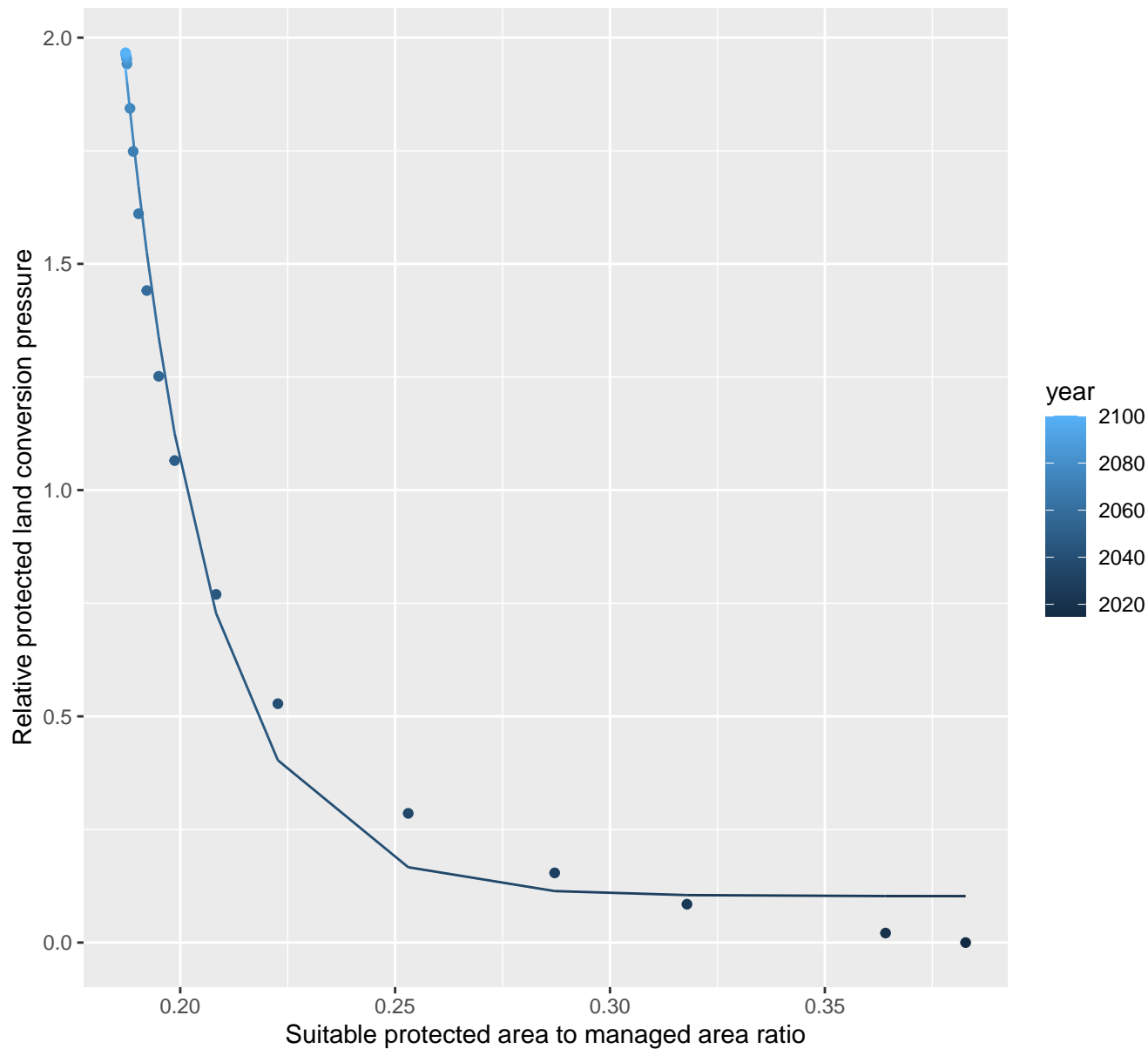
$$y=0.01+280.68*\exp(-21.27*x)$$



# 20114 Protected land conversion pressure

nls random pval = 0.00355

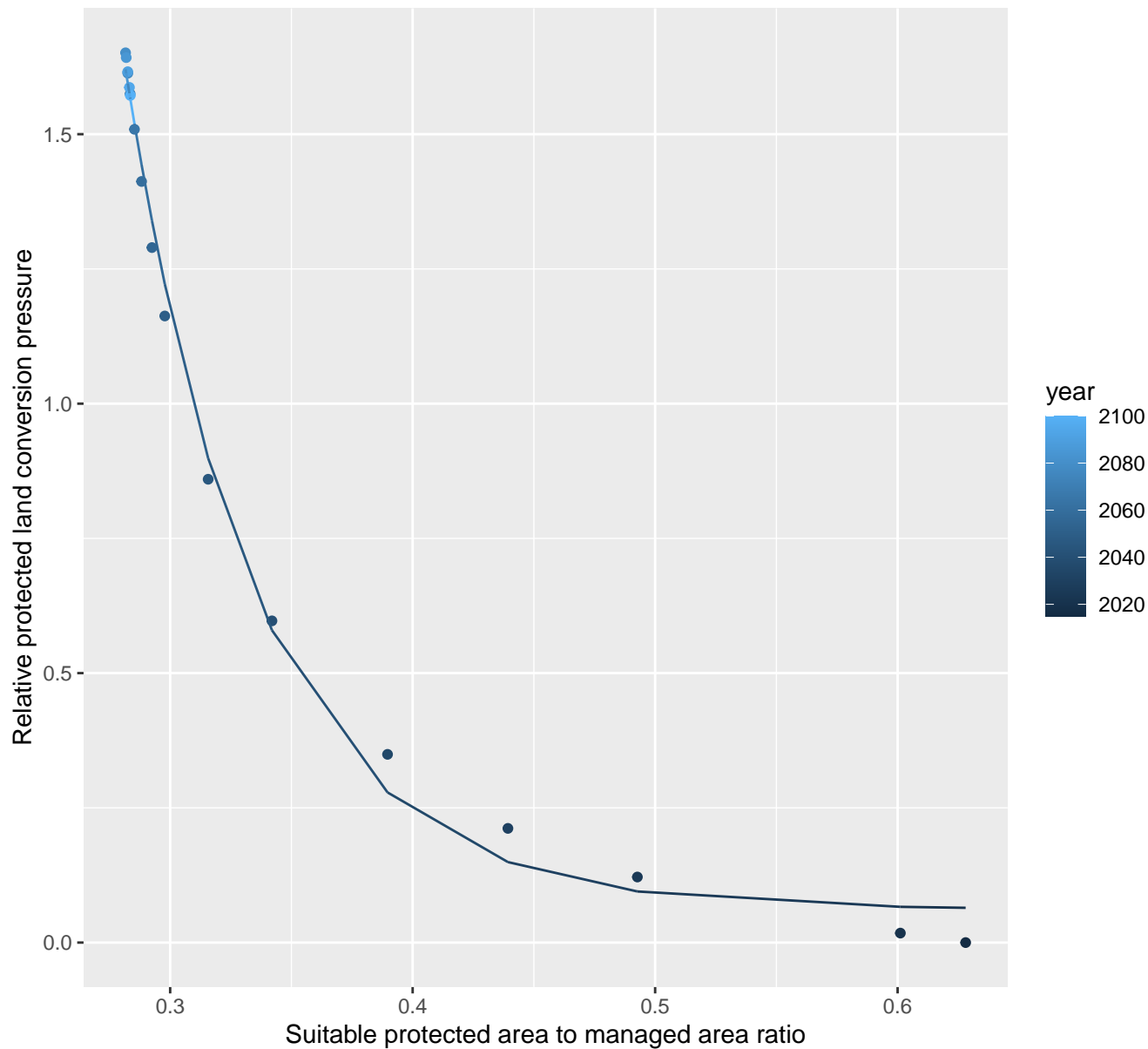
$$y=0.1+25709.07*\exp(-50.99*x)$$



# 20115 Protected land conversion pressure

nls random pval = 0.01512

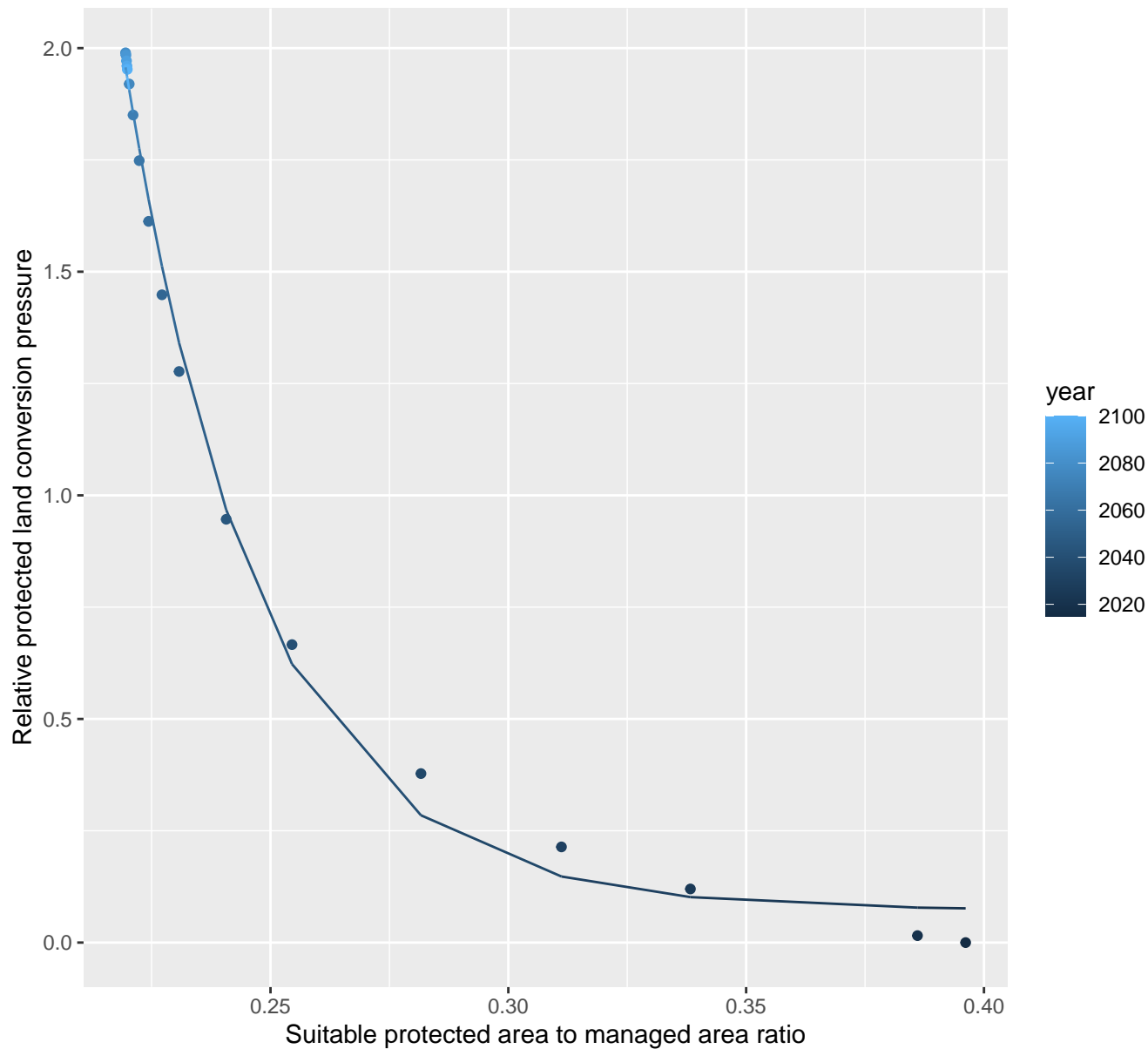
$$y=0.06+266.34*\exp(-18.26*x)$$



# 20130 Protected land conversion pressure

nls random pval = 0.00355

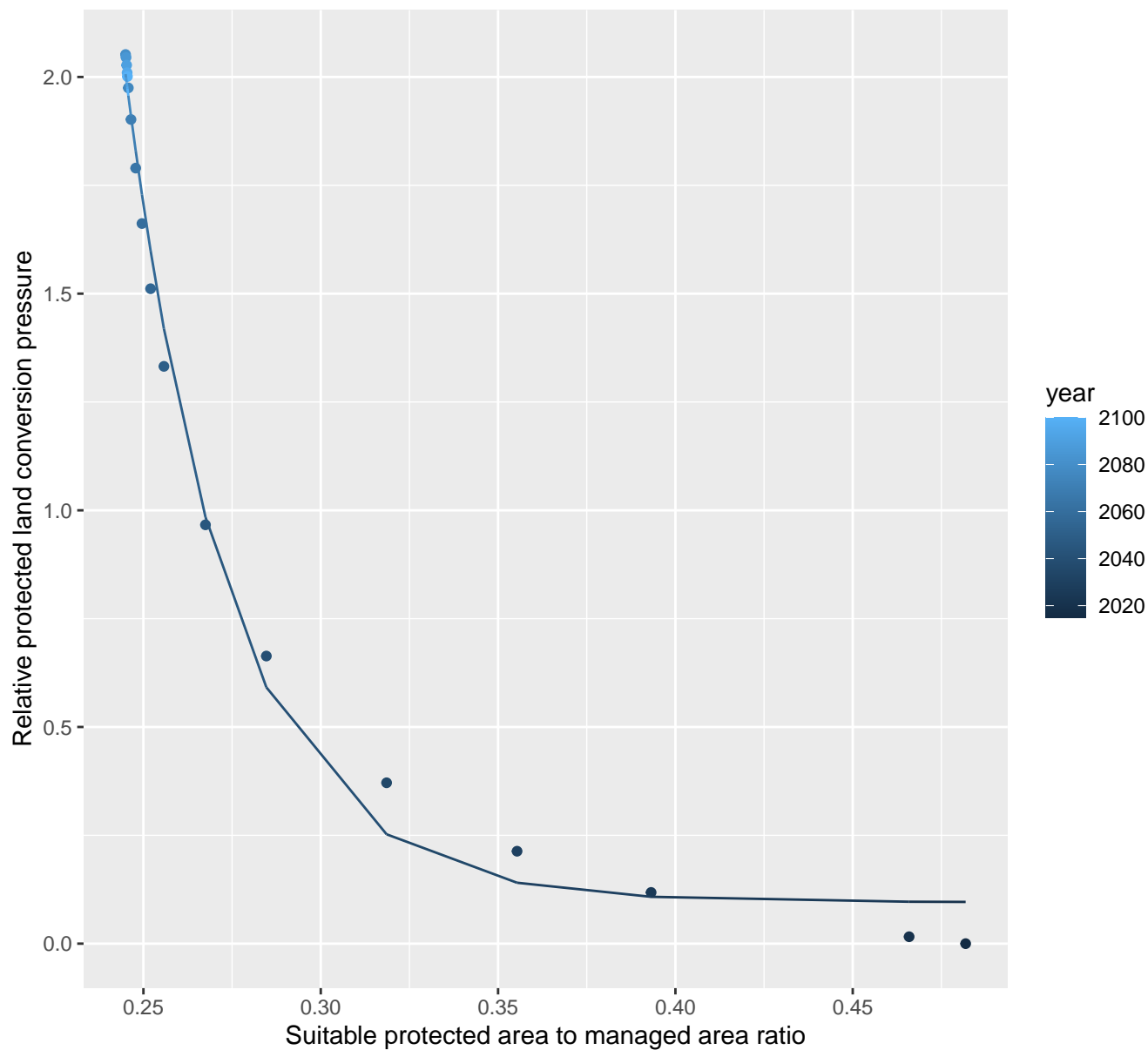
$$y=0.07+4267.55*\exp(-35.19*x)$$



# 20131 Protected land conversion pressure

nls random pval = 0.00355

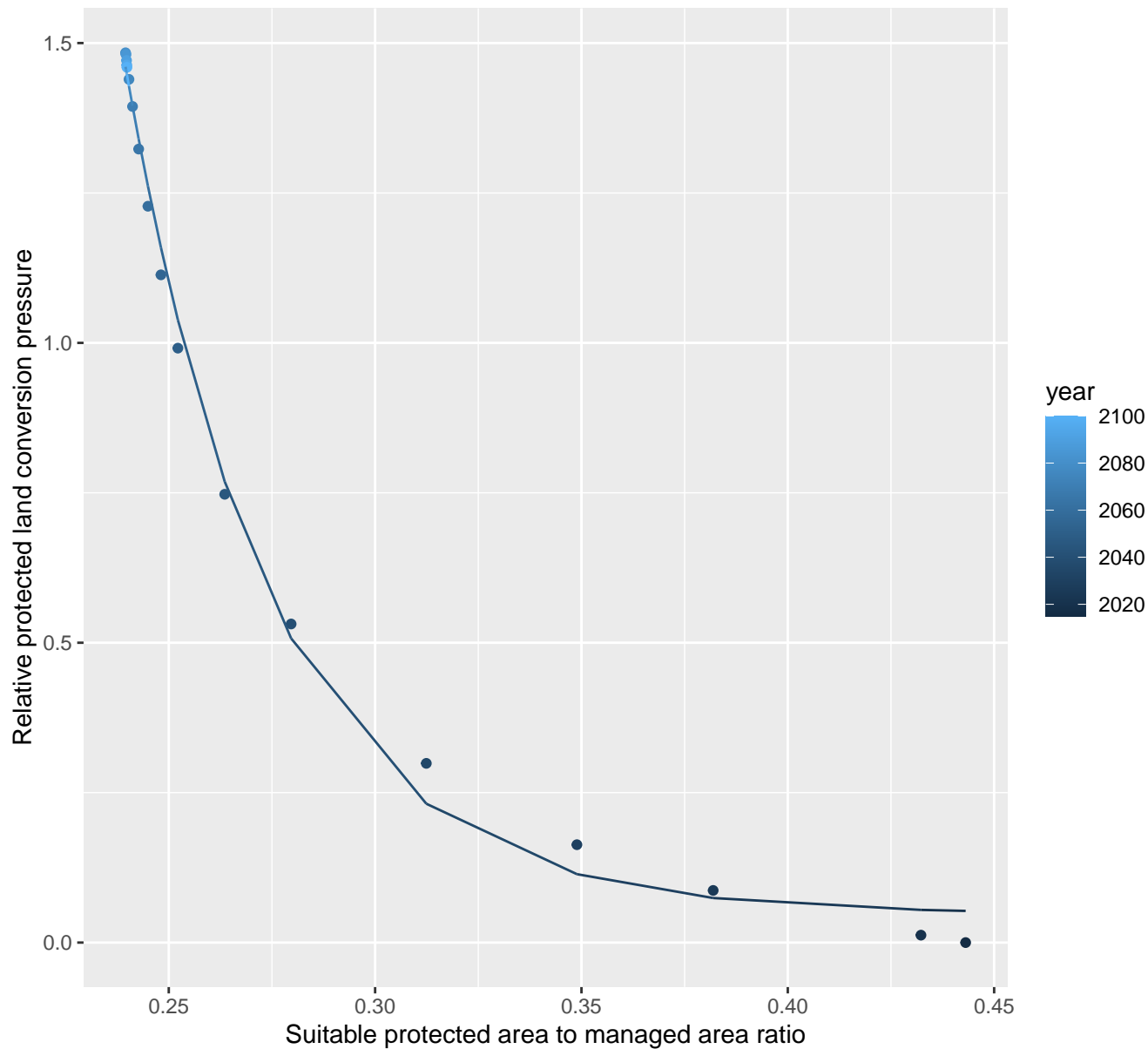
$$y=0.1+7881.99*\exp(-33.98*x)$$

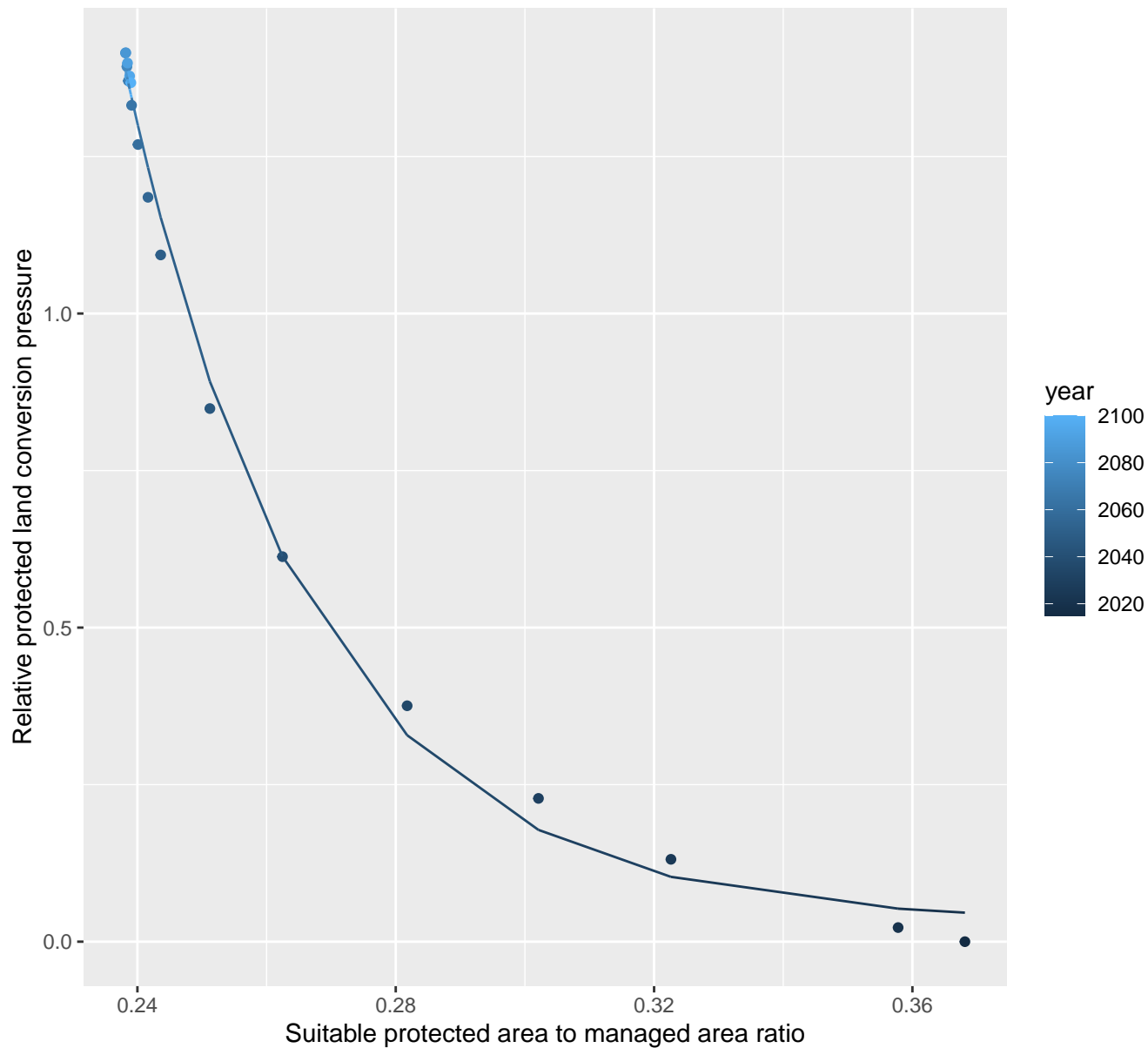


# 20132 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.05+1157.62*\exp(-28.01*x)$$



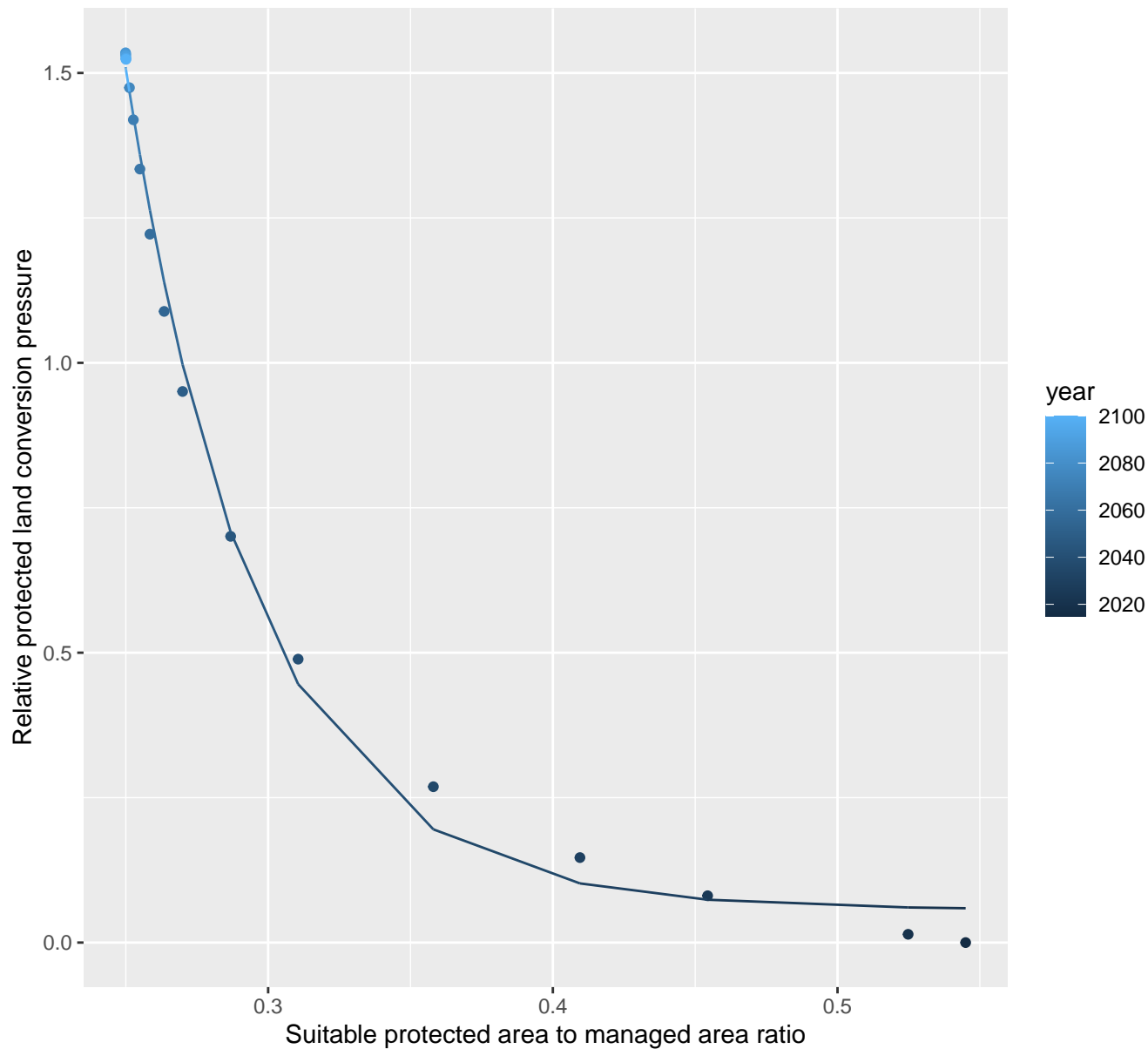
$$y=0.03+5395.99 \cdot \exp(-34.81 \cdot x)$$




# 20134 Protected land conversion pressure

nls random pval = 0.00355

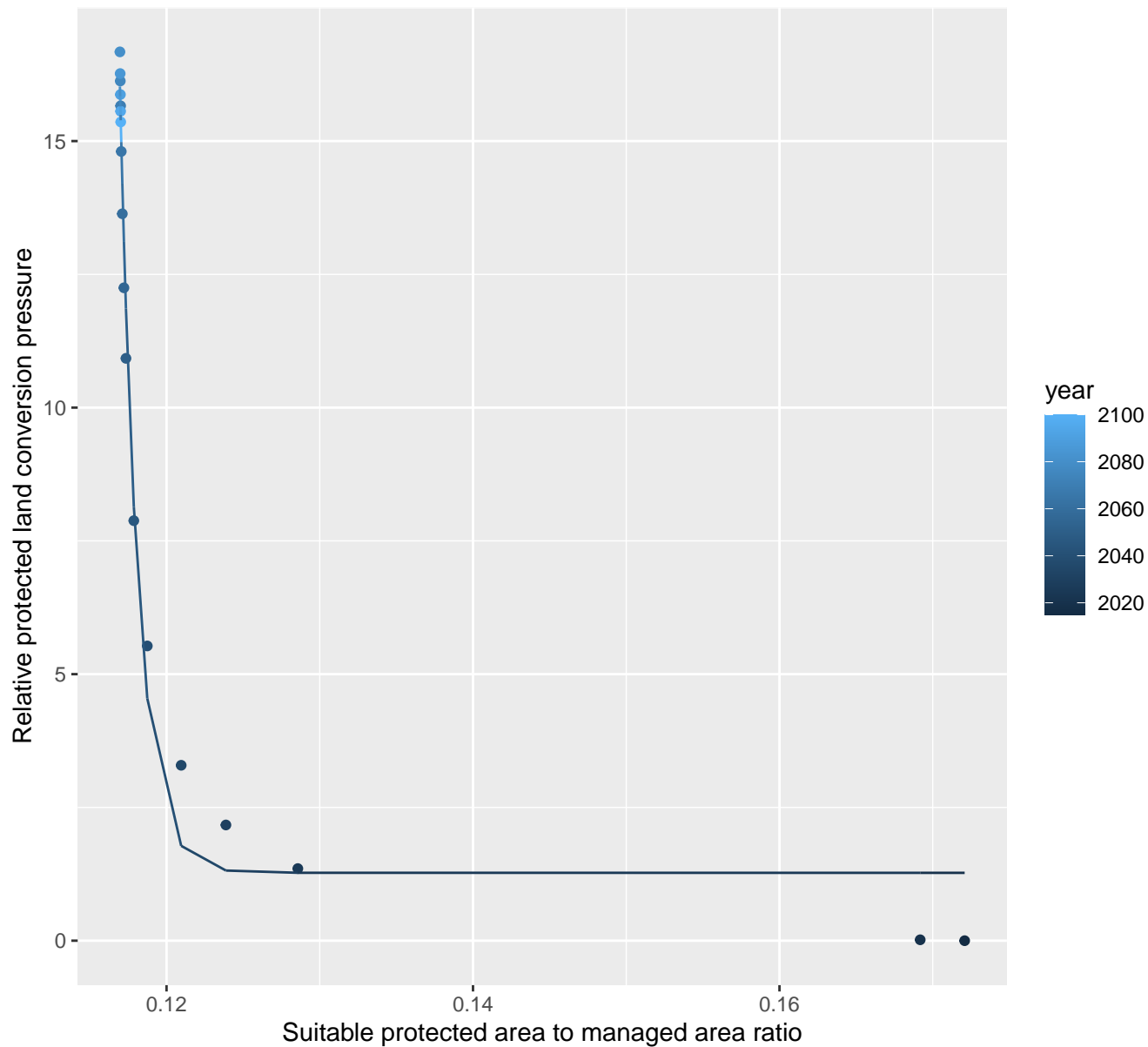
$$y=0.06+333.21*\exp(-21.75*x)$$



# 20135 Protected land conversion pressure

nls random pval = 0.01512

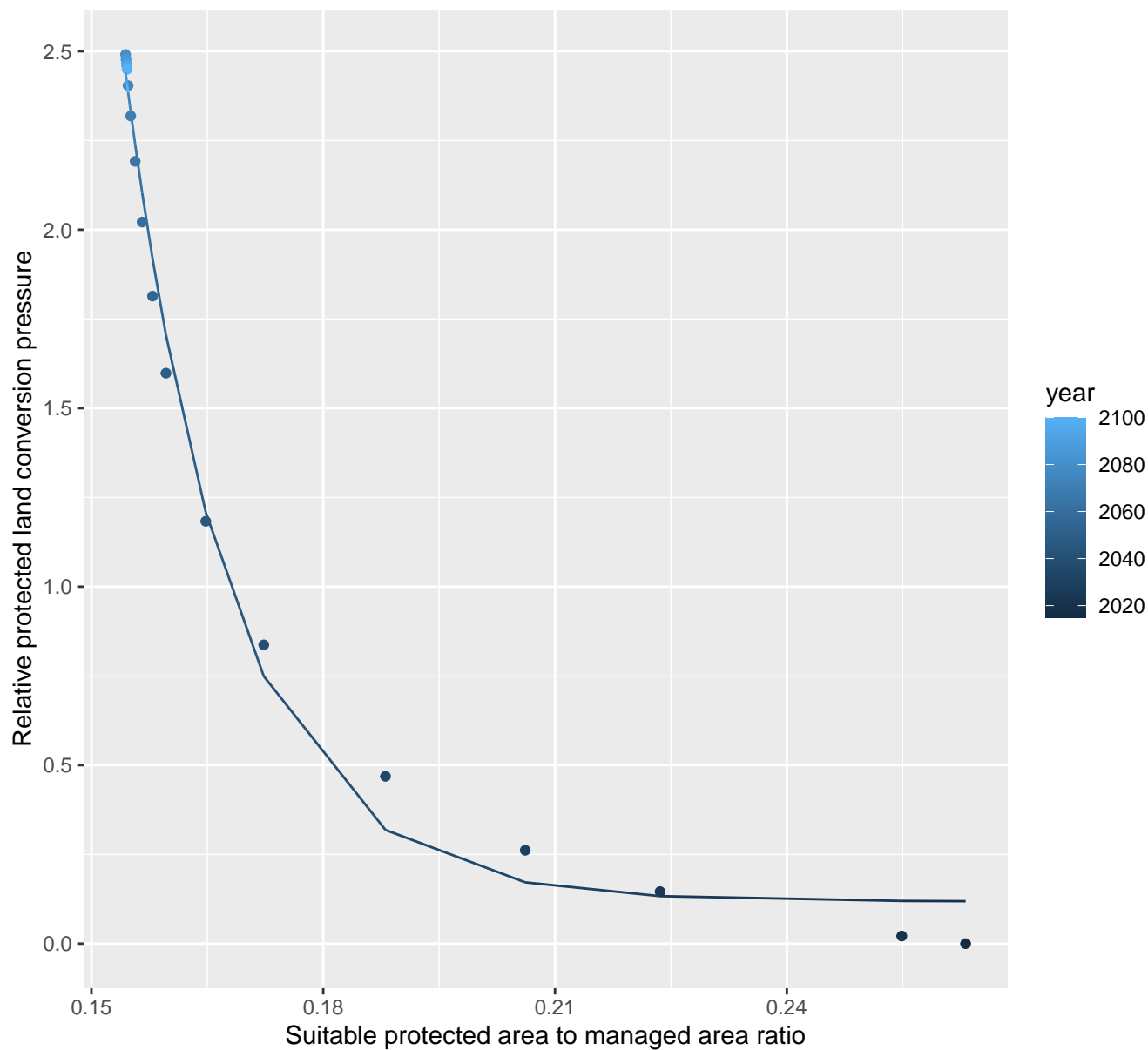
$$y=1.27+1.03248412421314e+44*\exp(-843.49*x)$$



# 20136 Protected land conversion pressure

nls random pval = 0.00355

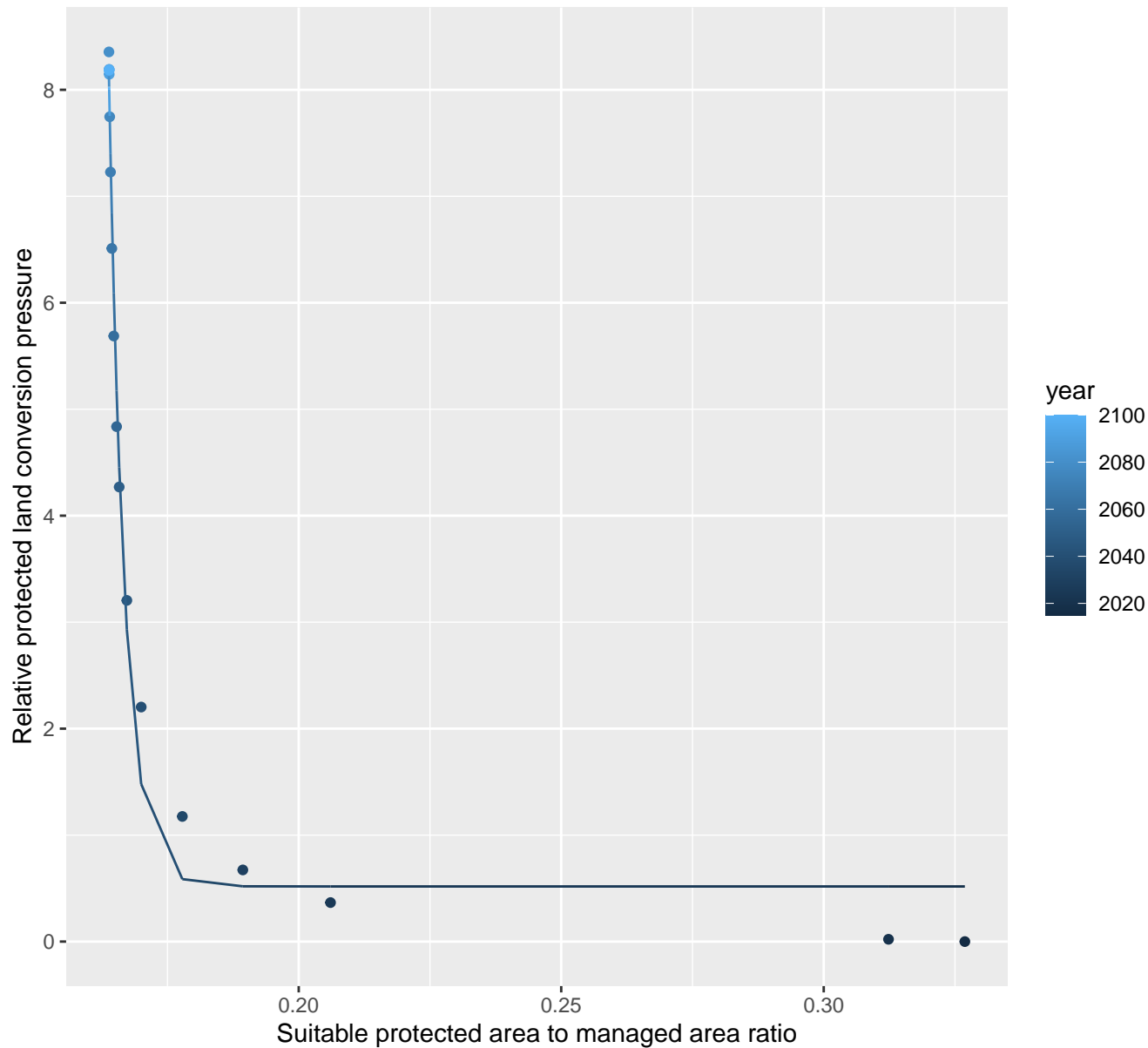
$$y=0.12+177540.99\exp(-72.82*x)$$



# 20217 Protected land conversion pressure

nls random pval = 0.00355

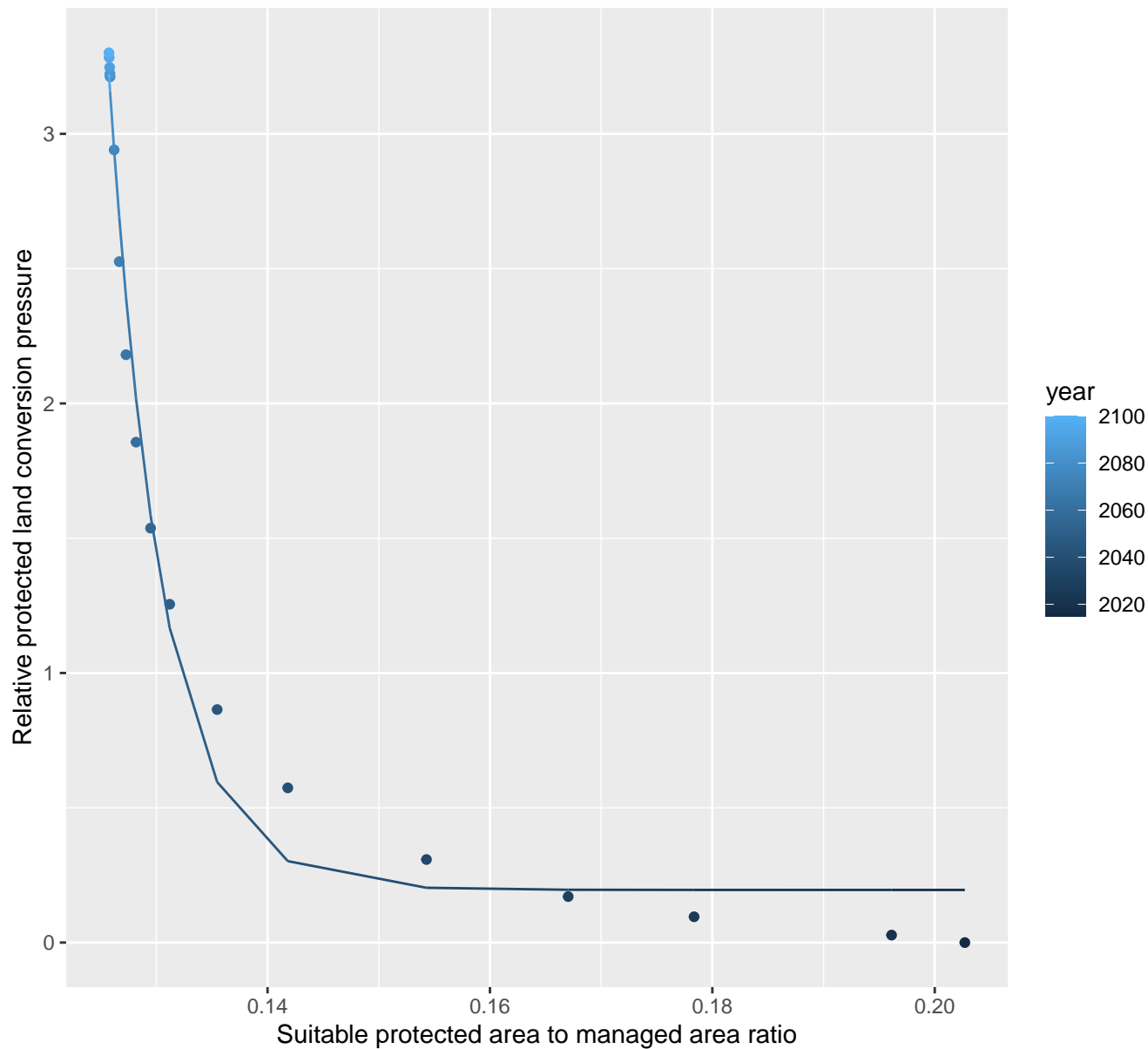
$$y=0.52+6.81450140685339e+24*\exp(-336.59*x)$$



## 20221 Protected land conversion pressure

nls random pval = 0.00355

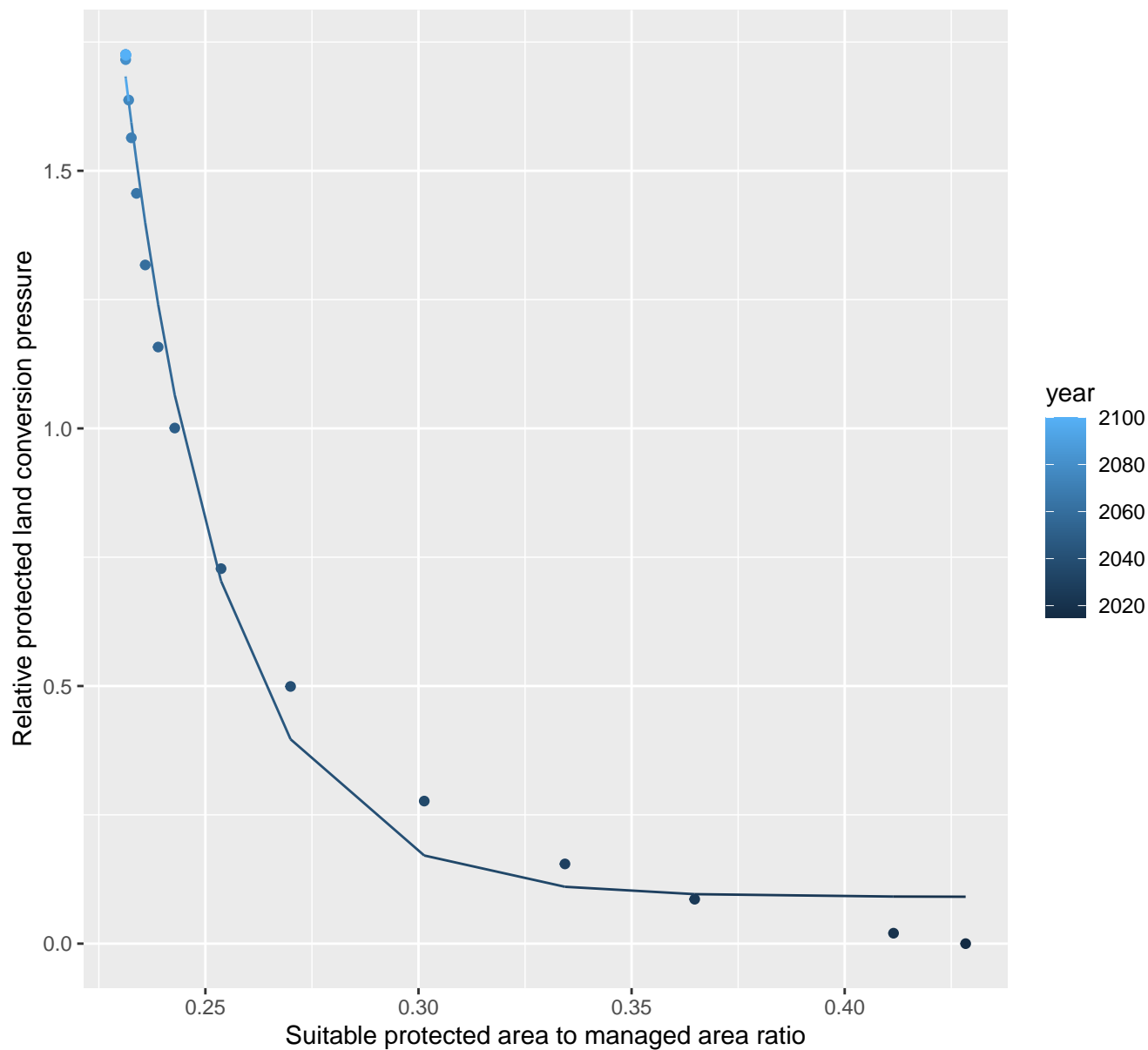
$$y = 0.2 + 677447774219.07 \cdot \exp(-207.85 \cdot x)$$



## 20231 Protected land conversion pressure

nls random pval = 0.00355

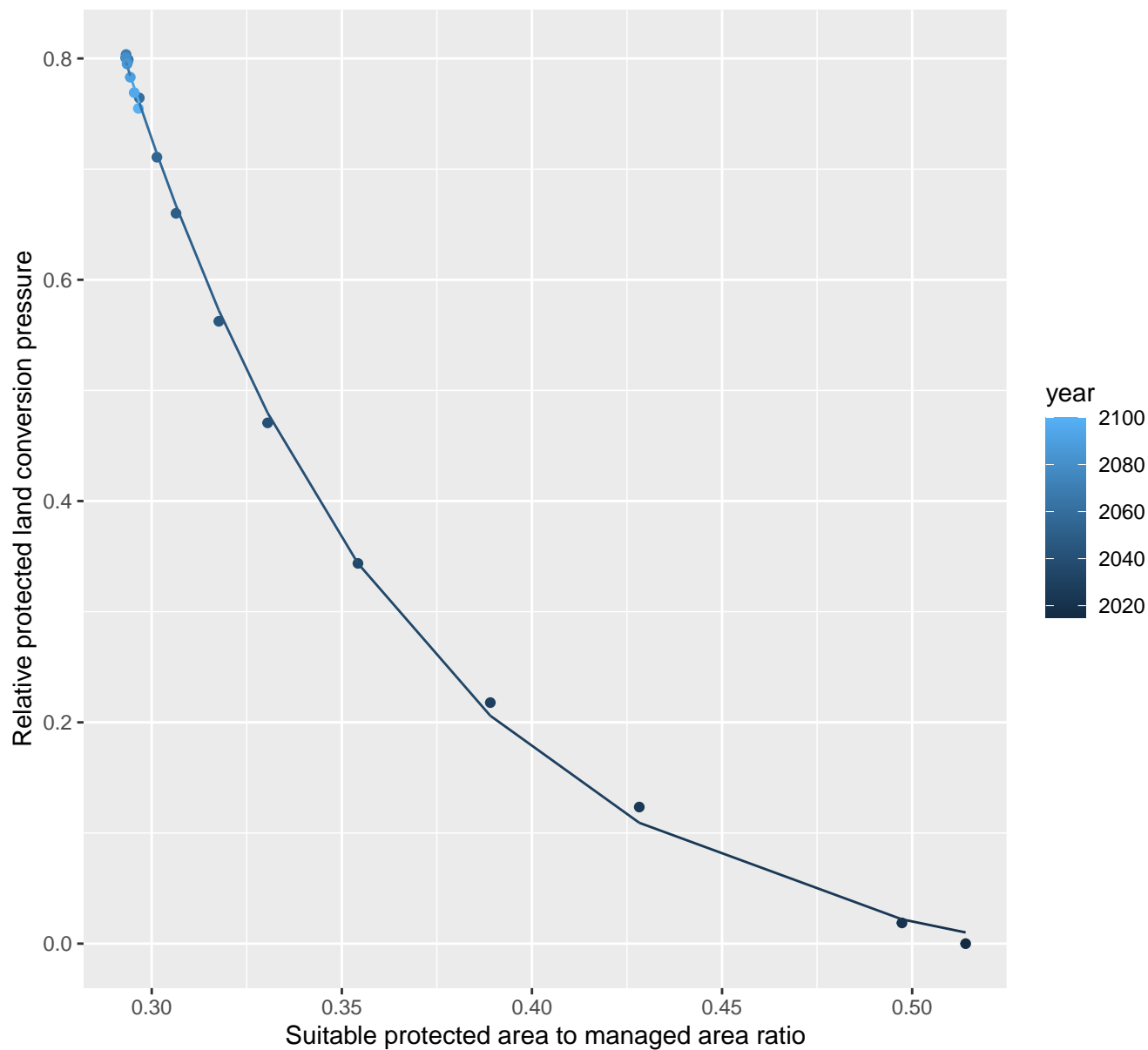
$$y=0.09+30316.68*\exp(-42.61*x)$$



# 21052 Protected land conversion pressure

nls random pval = 0.01512

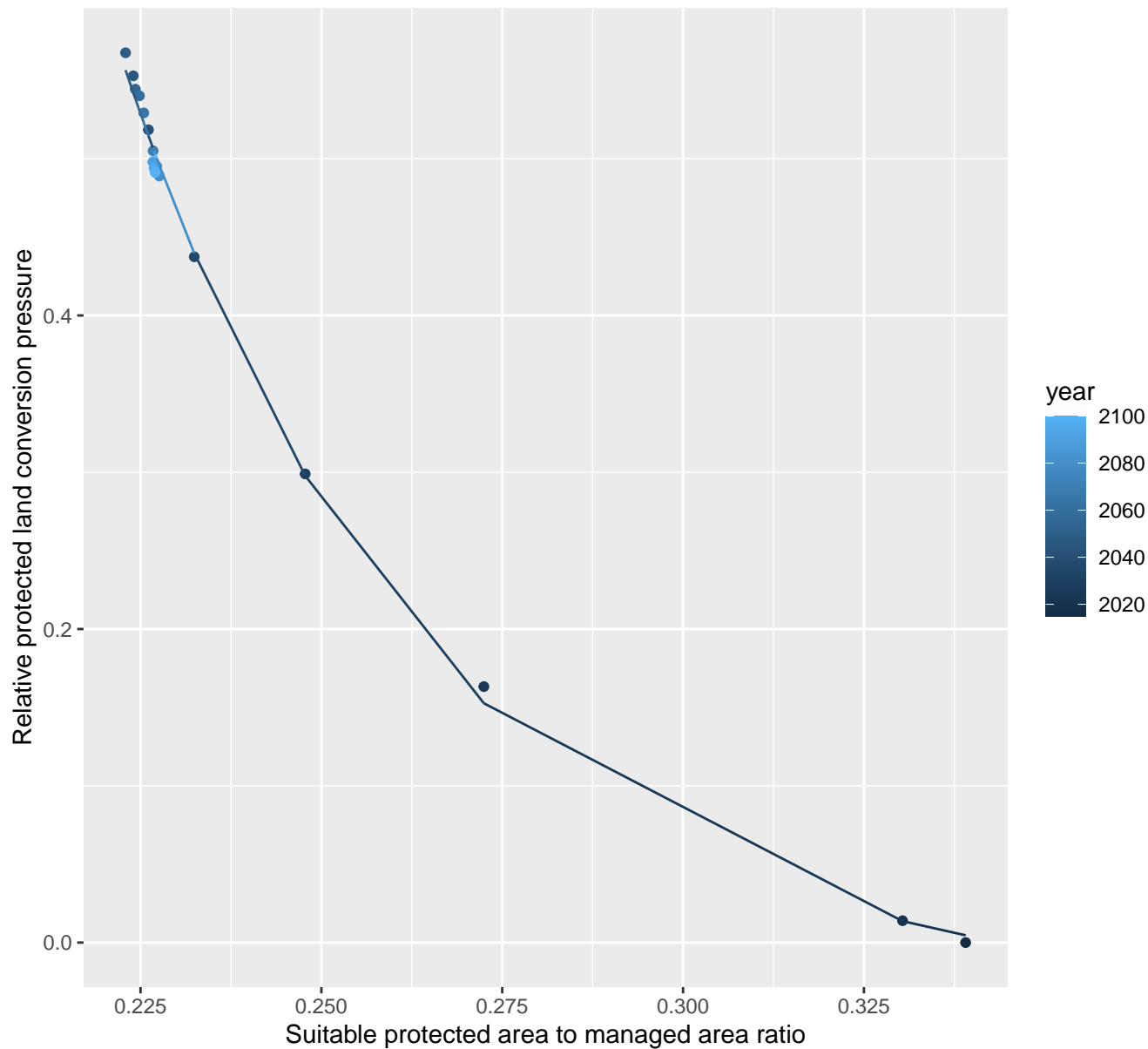
$$y = -0.04 + 35.55 \cdot \exp(-12.79 \cdot x)$$



# 21072 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.04 + 102.69 \cdot \exp(-23.13 \cdot x)$$

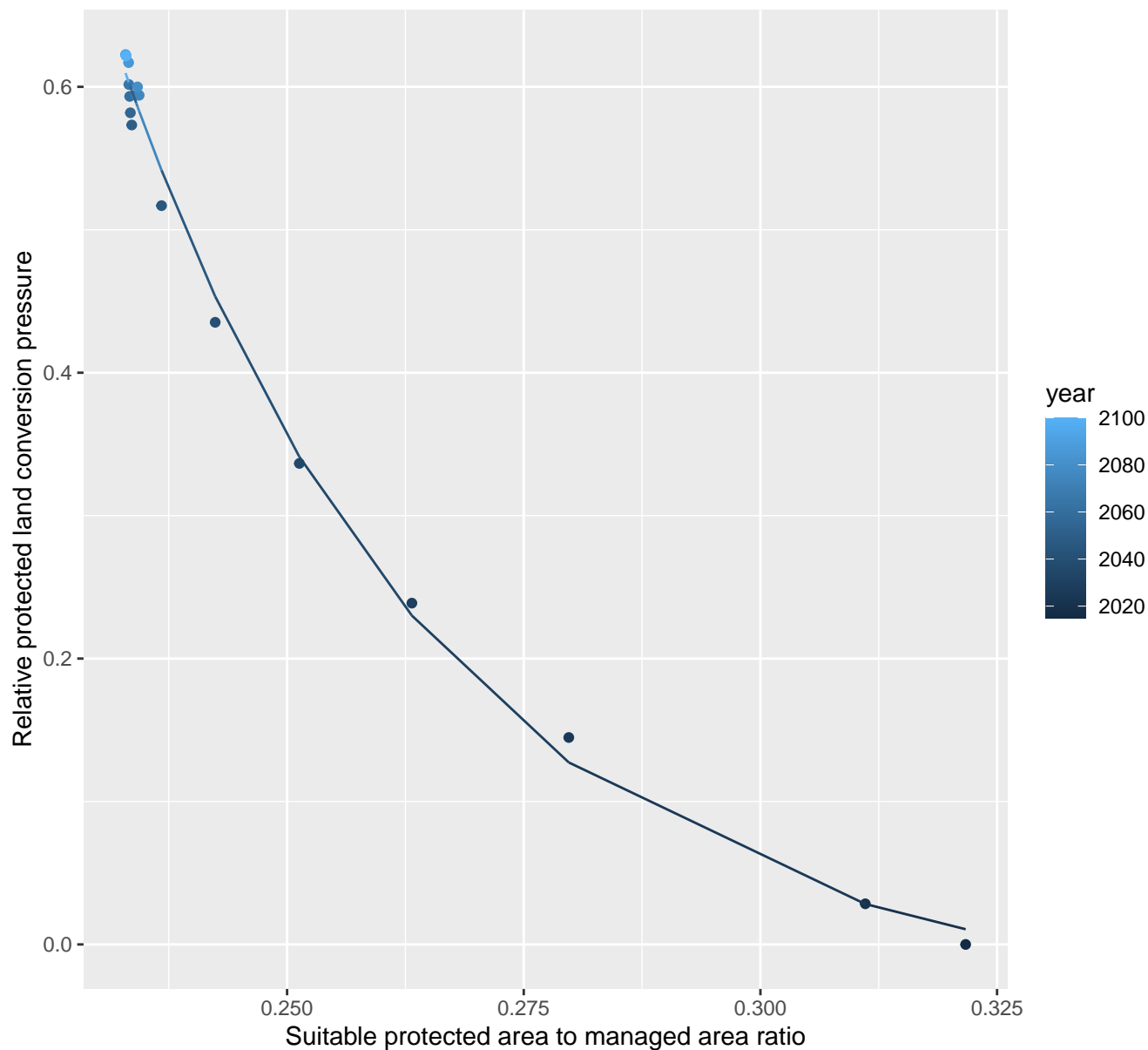




# 21075 Protected land conversion pressure

nls random pval = 0.00355

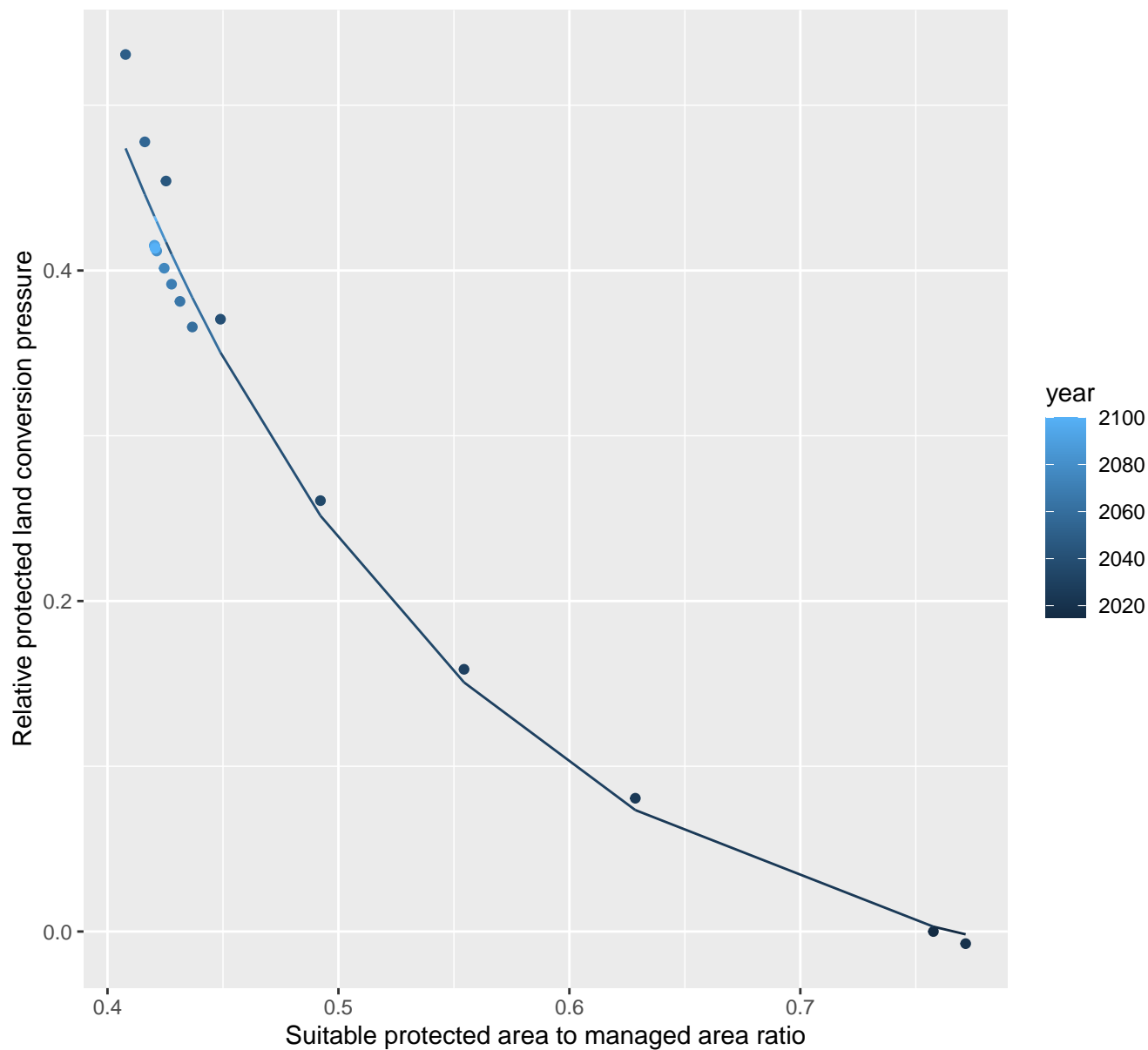
$$y = -0.04 + 576.07 \cdot \exp(-29.15 \cdot x)$$



# 21082 Protected land conversion pressure

nls random pval = 1e-04

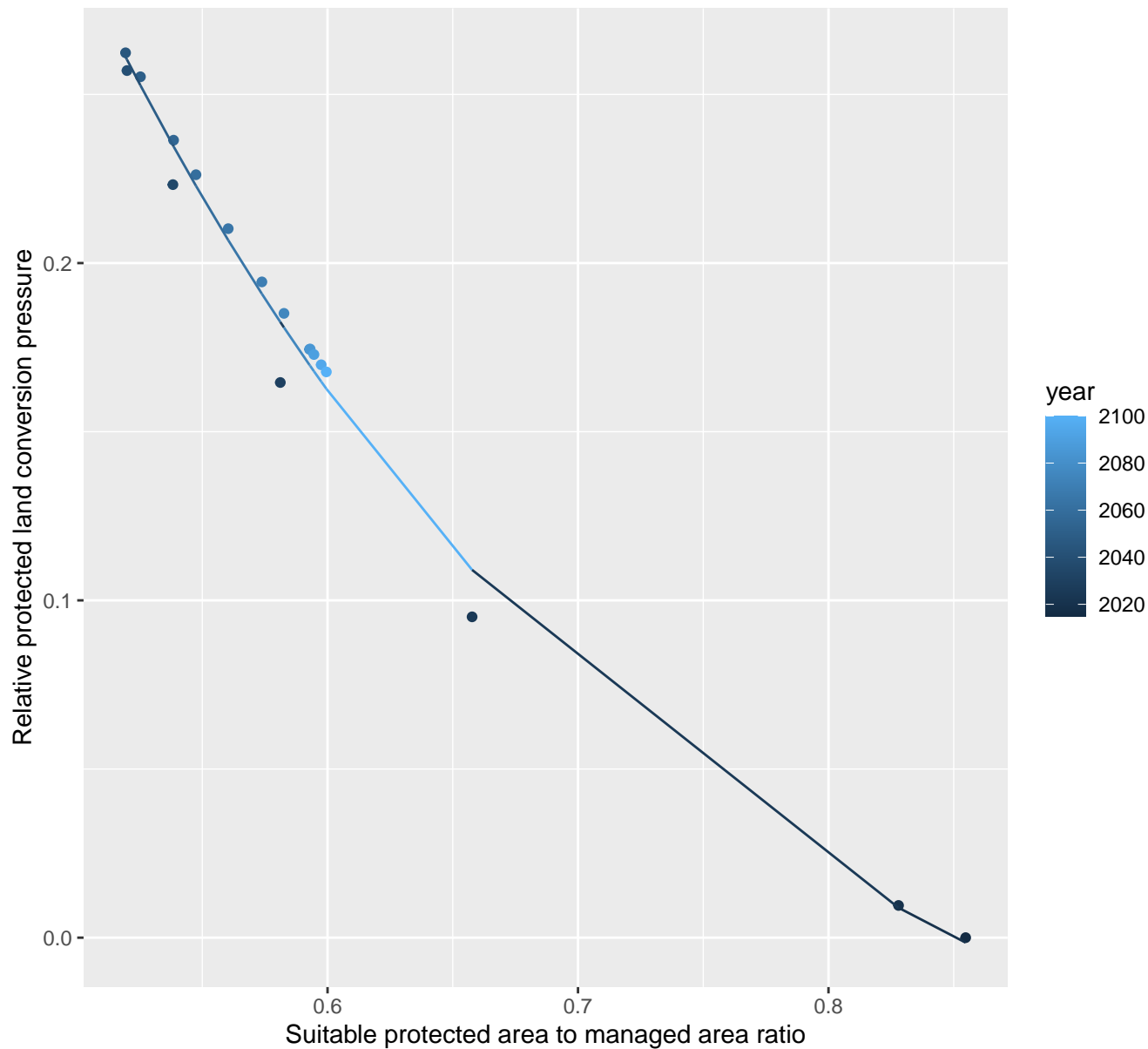
$$y = -0.05 + 7.55 \cdot \exp(-6.54 \cdot x)$$



# 21084 Protected land conversion pressure

nls random pval = 1e-04

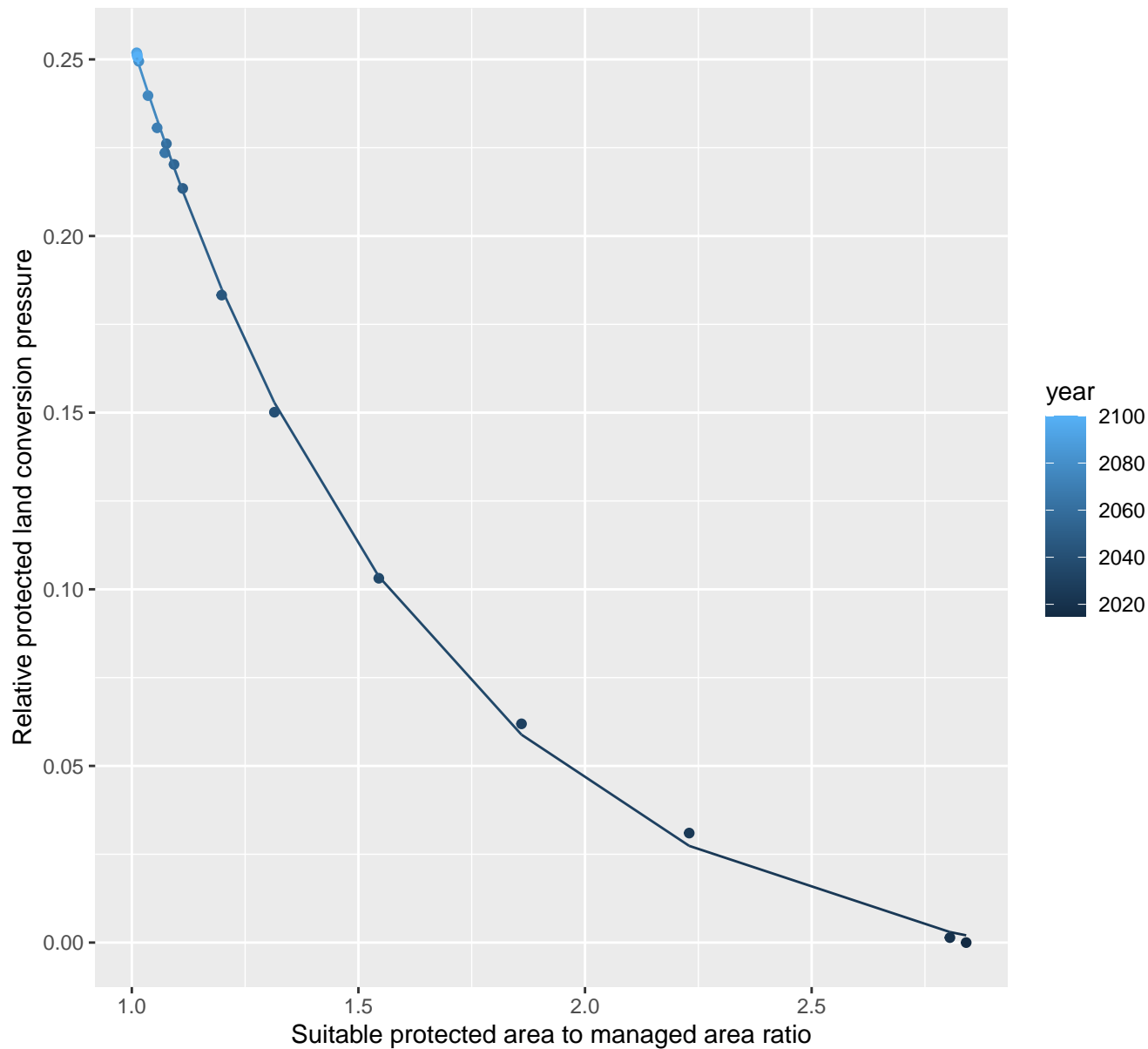
$$y = -0.09 + 2.95 \cdot \exp(-4.1 \cdot x)$$



## 21088 Protected land conversion pressure

nls random pval = 0.05194

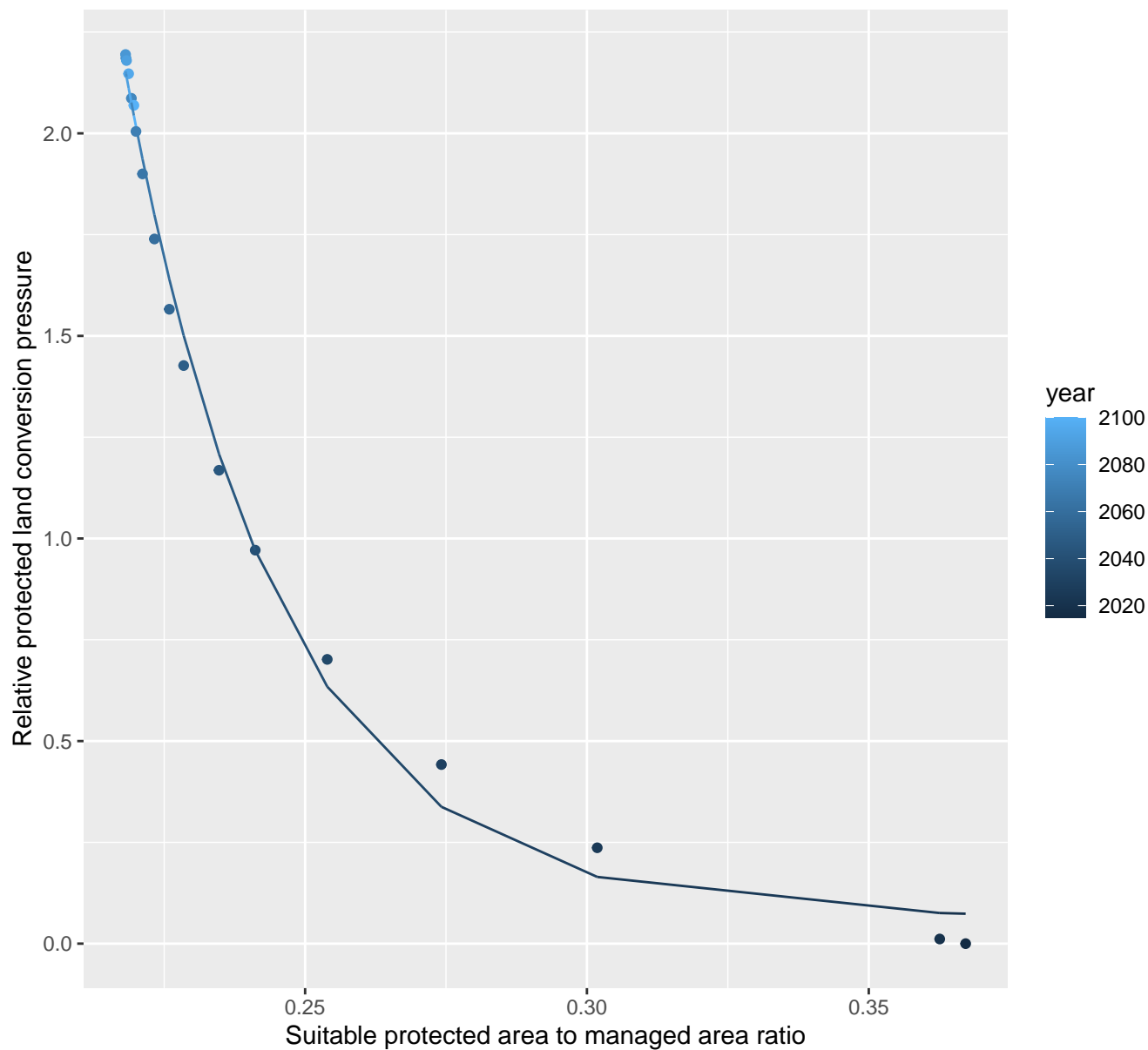
$$y = -0.01 + 1.22 \cdot \exp(-1.51 \cdot x)$$



# 21090 Protected land conversion pressure

nls random pval = 0.00355

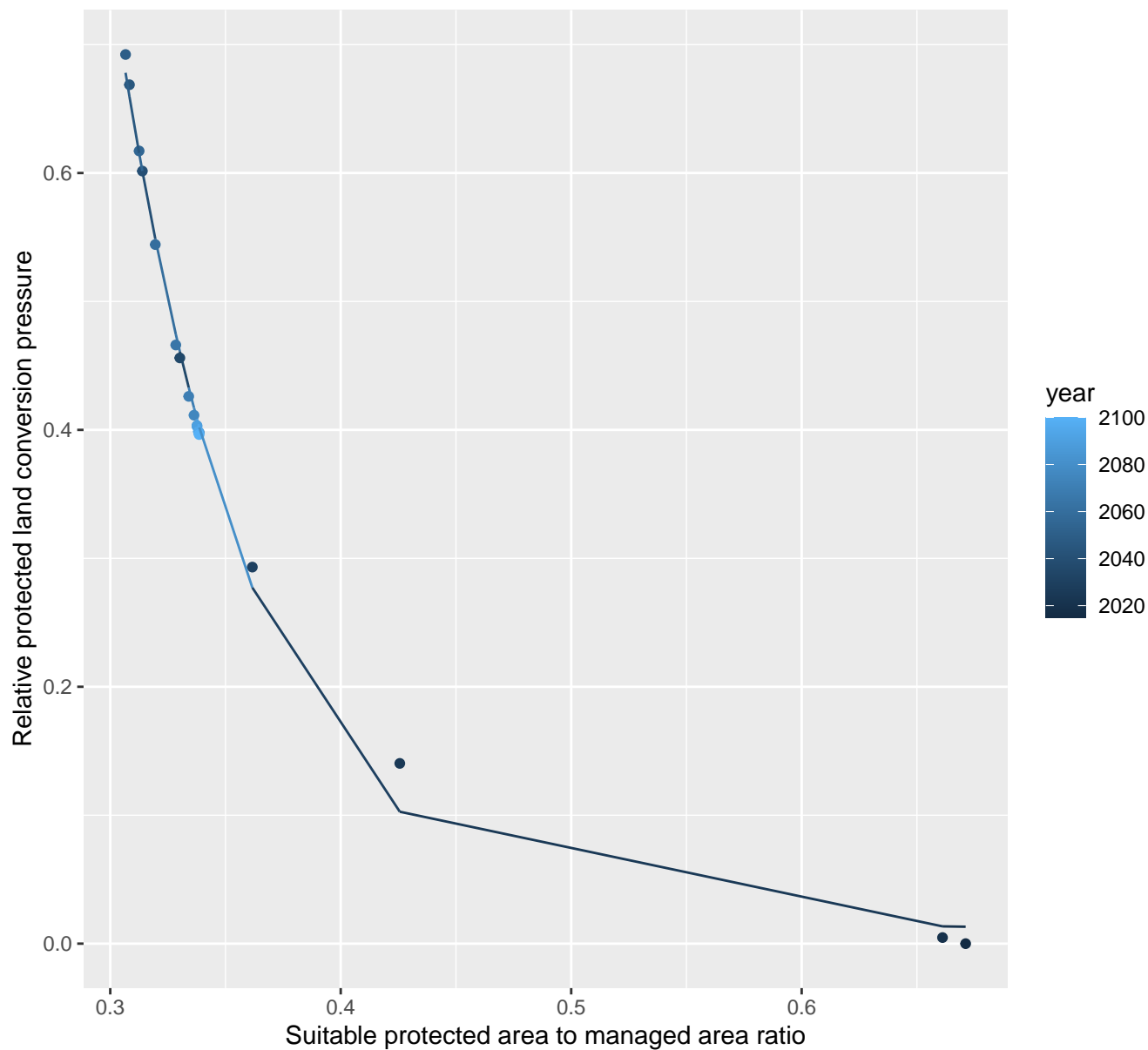
$$y=0.06+5738.76*\exp(-36.3*x)$$



# 21093 Protected land conversion pressure

nls random pval = 0.01512

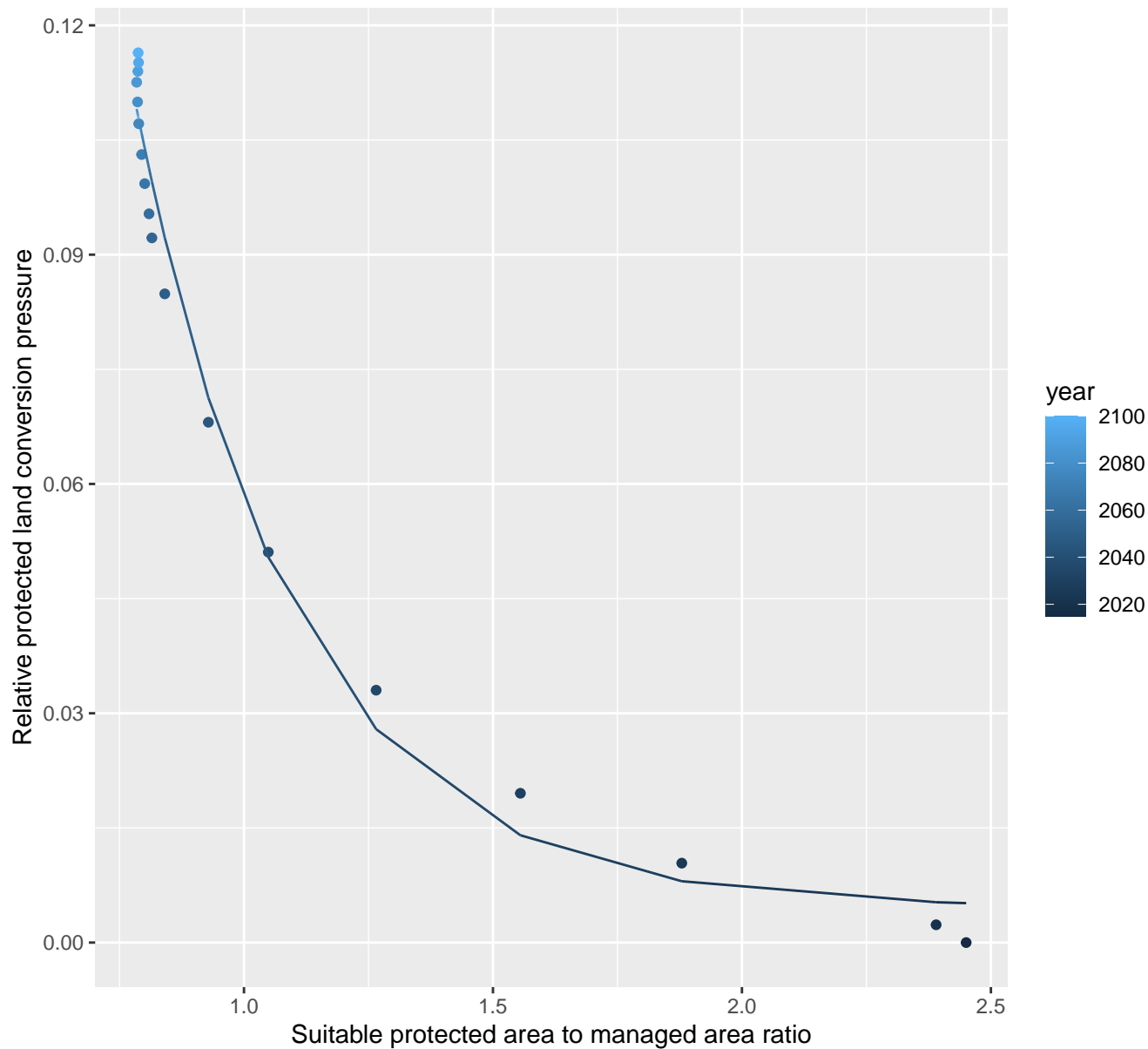
$$y=0.01+112.63*\exp(-16.73*x)$$



## 21094 Protected land conversion pressure

nls random pval = 0.00355

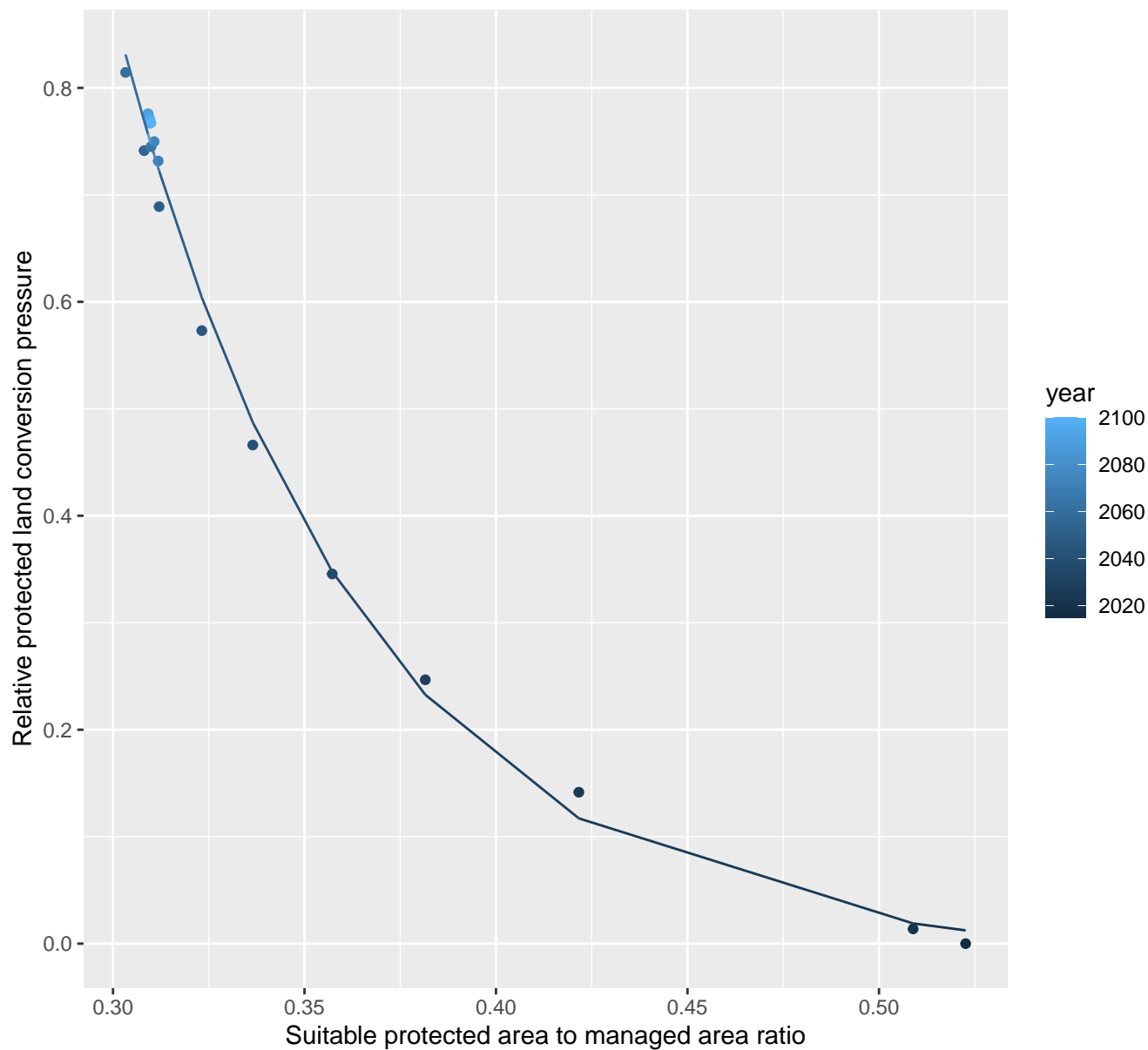
$$y=0+1.2*\exp(-3.12*x)$$



# 21095 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.01 + 99.39 \cdot \exp(-15.72 \cdot x)$$

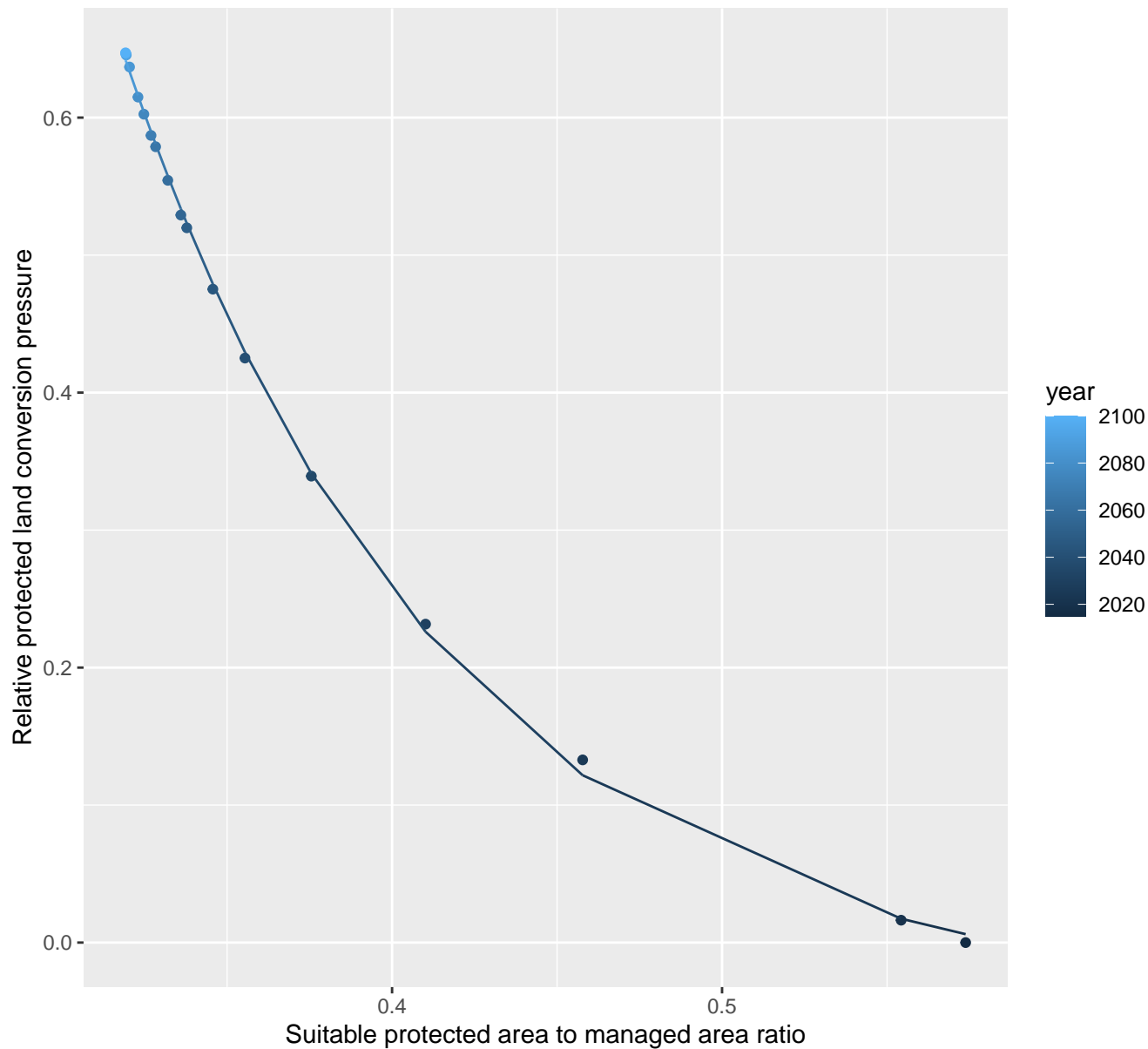




# 21097 Protected land conversion pressure

nls random pval = 0.00355

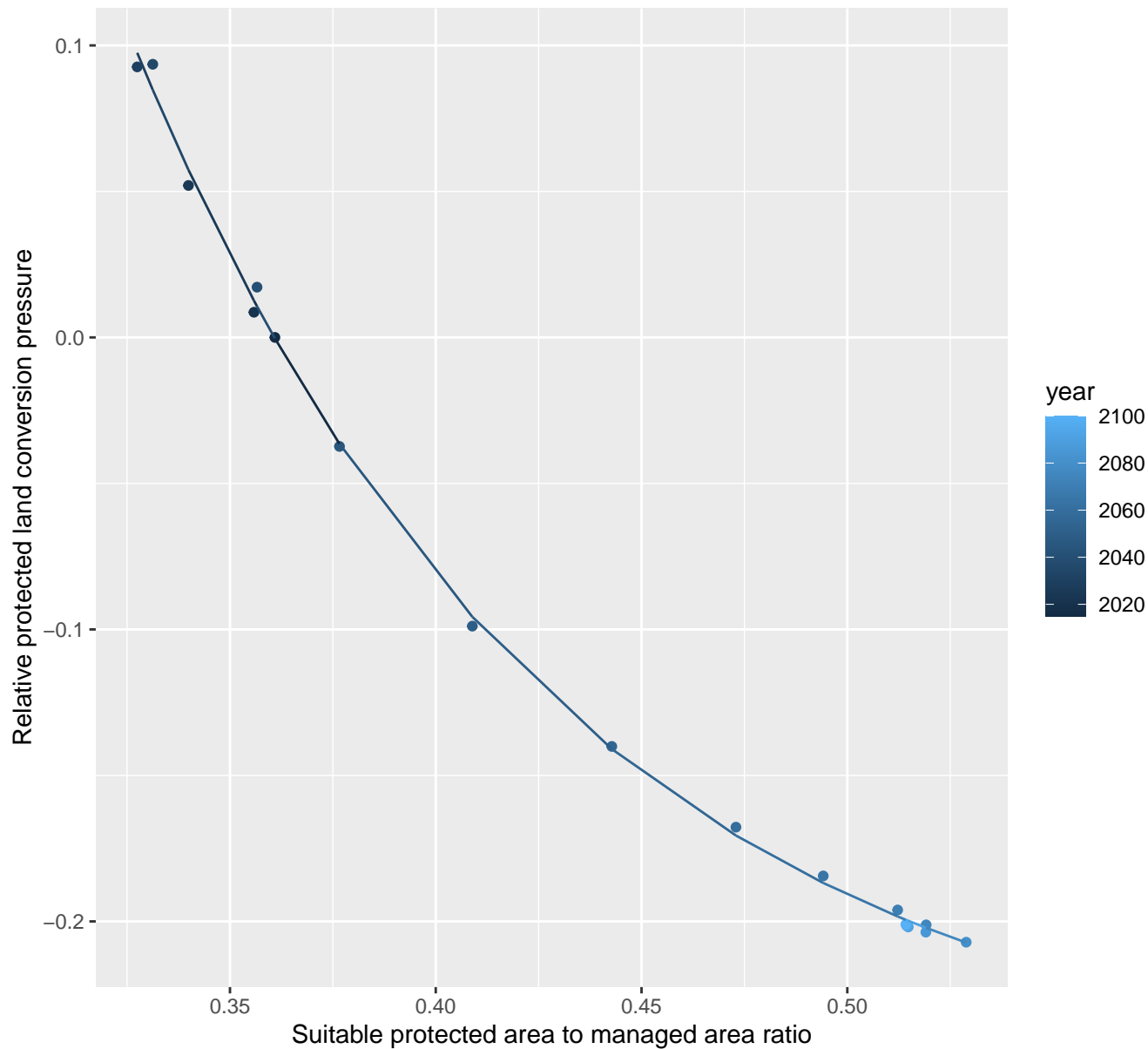
$$y = -0.04 + 18.05 \cdot \exp(-10.24 \cdot x)$$



## 21098 Protected land conversion pressure

nls random pval = 0.05194

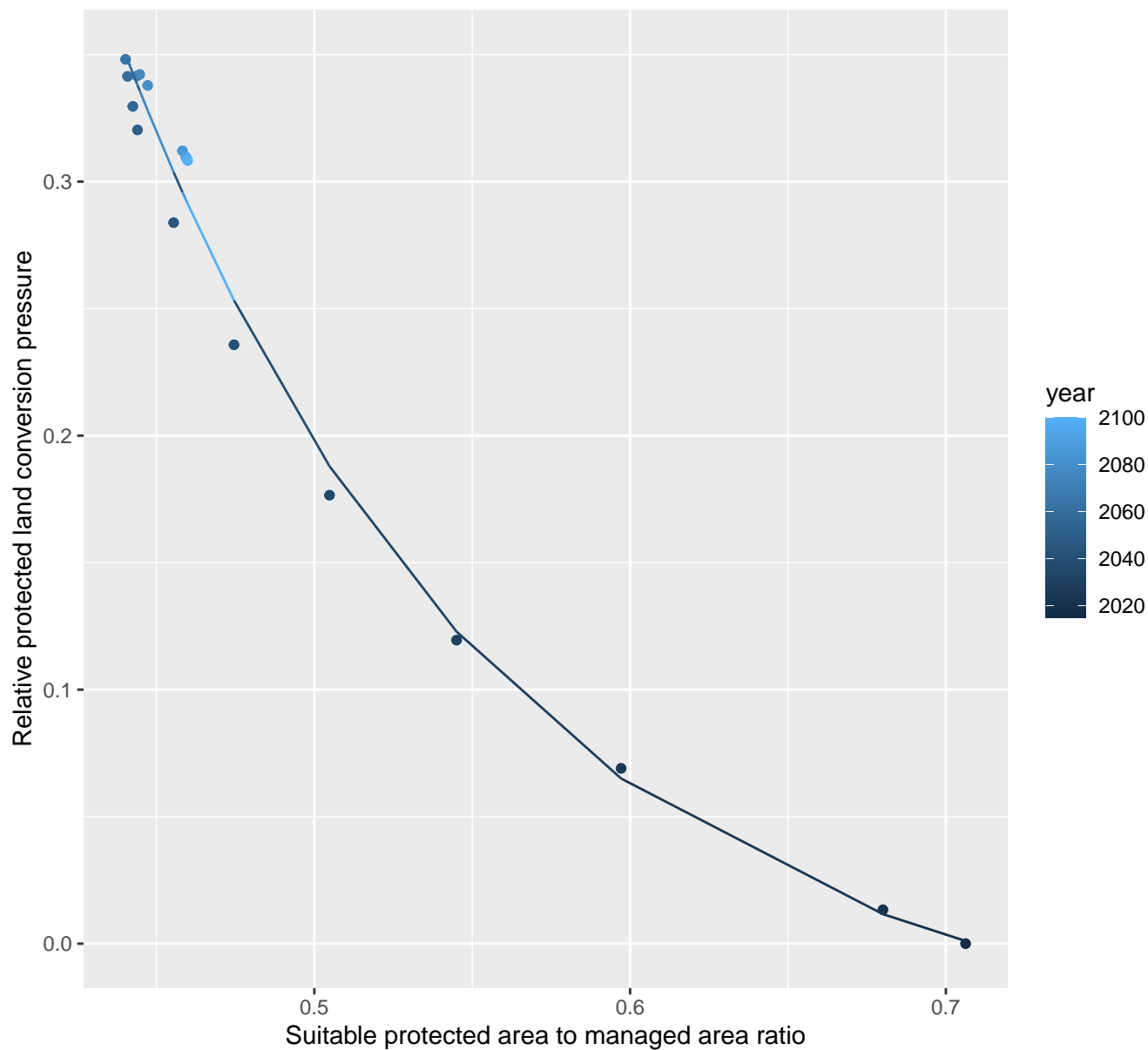
$$y = -0.26 + 8.24 \cdot \exp(-9.59 \cdot x)$$



# 21099 Protected land conversion pressure

nls random pval = 0.00355

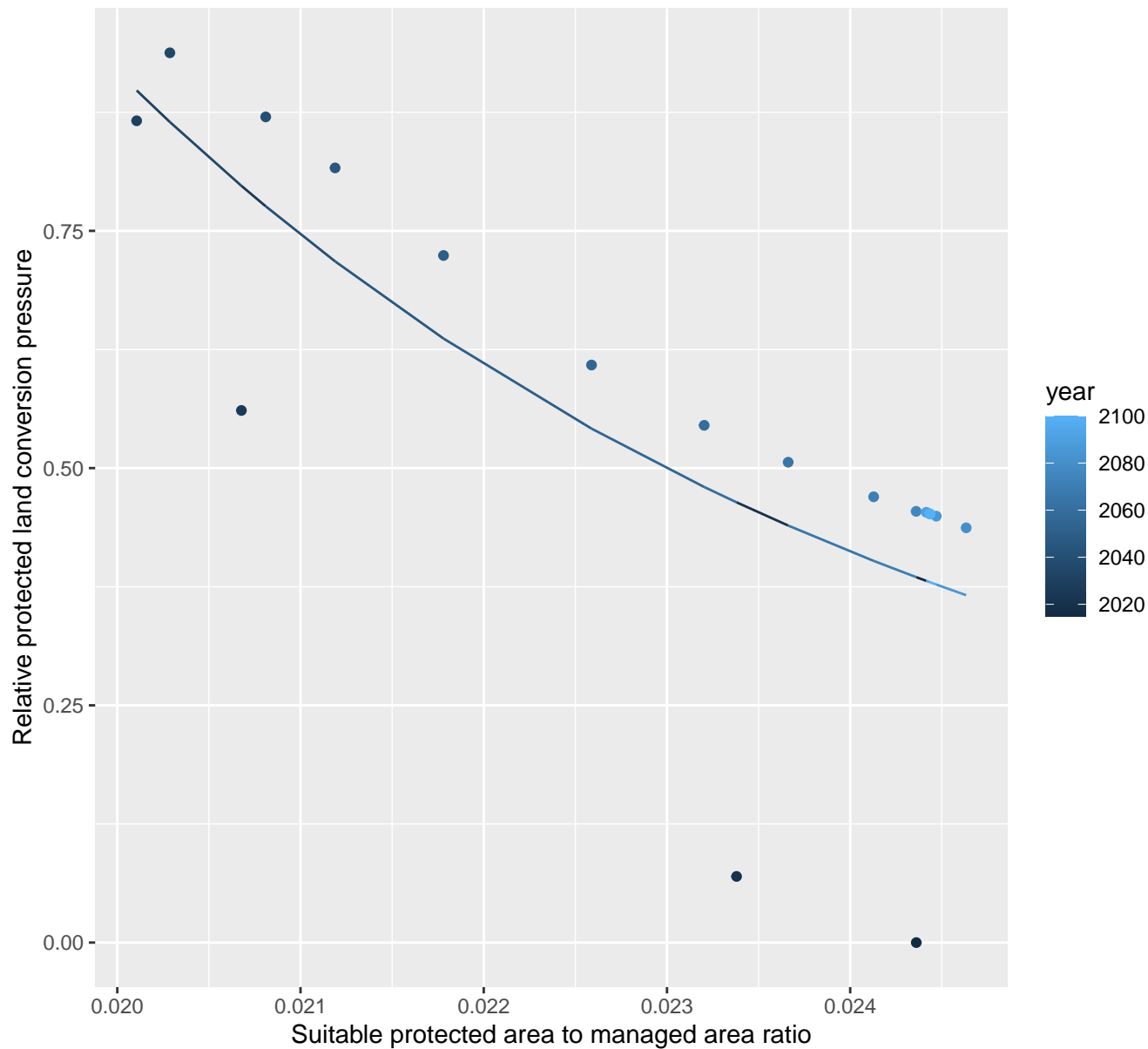
$$y = -0.04 + 14.76 \cdot \exp(-8.24 \cdot x)$$



## 21100 Protected land conversion pressure

nls random pval = 0.00355

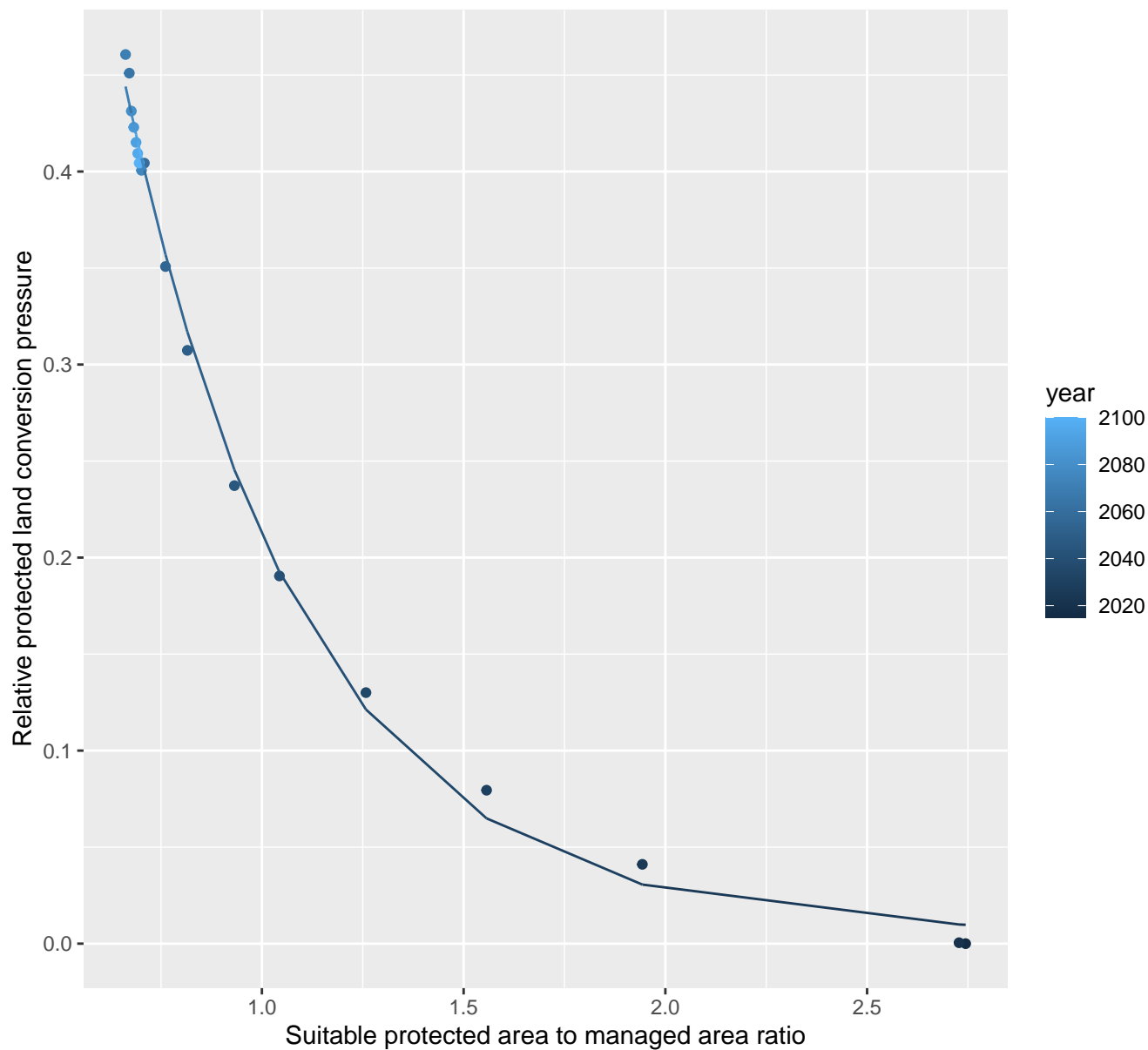
$$y=0.07+77.27*\exp(-225.39*x)$$



# 21102 Protected land conversion pressure

nls random pval = 0.14491

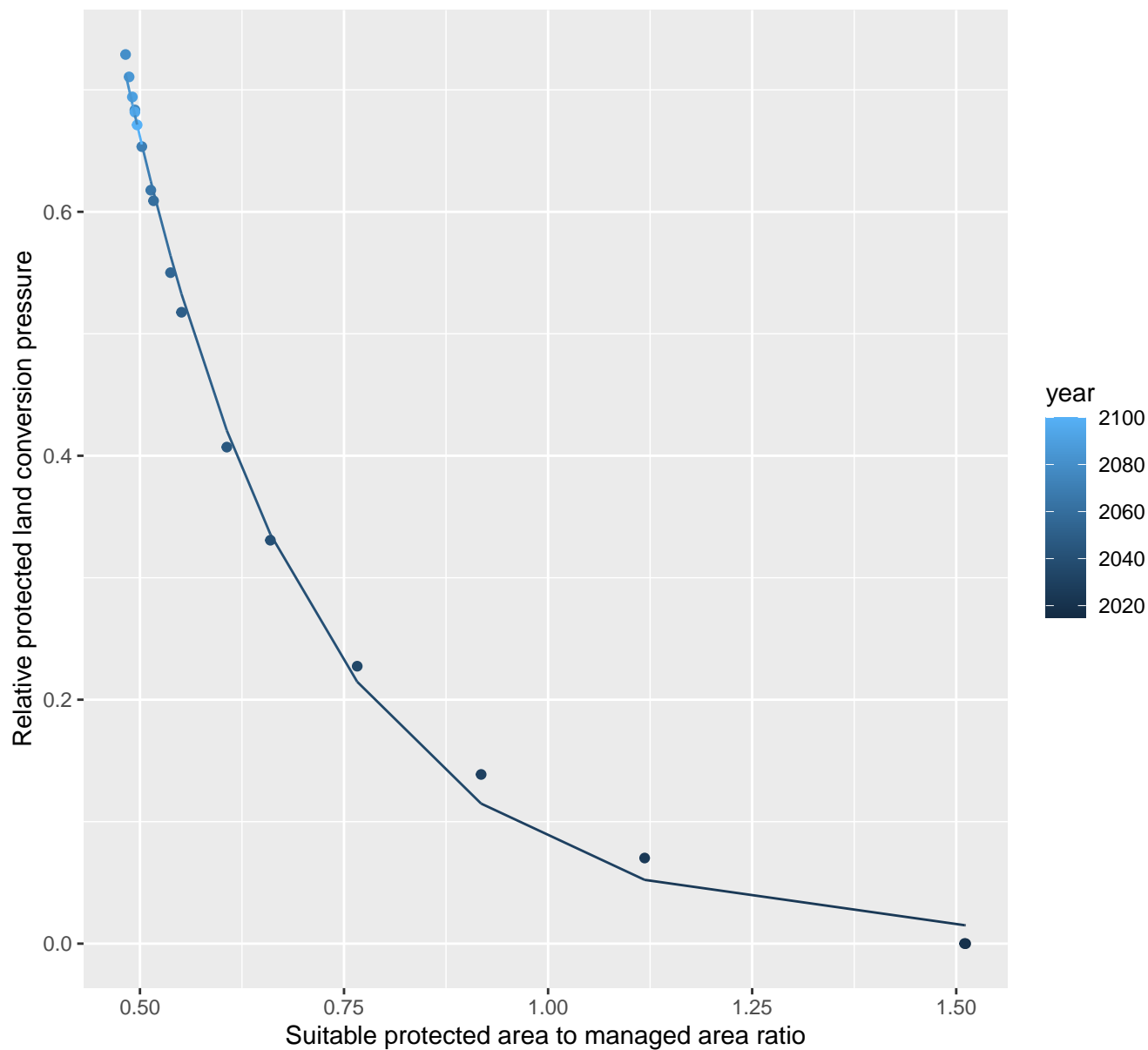
$$y=0.01+1.93*\exp(-2.24*x)$$



## 21104 Protected land conversion pressure

nls random pval = 0.00355

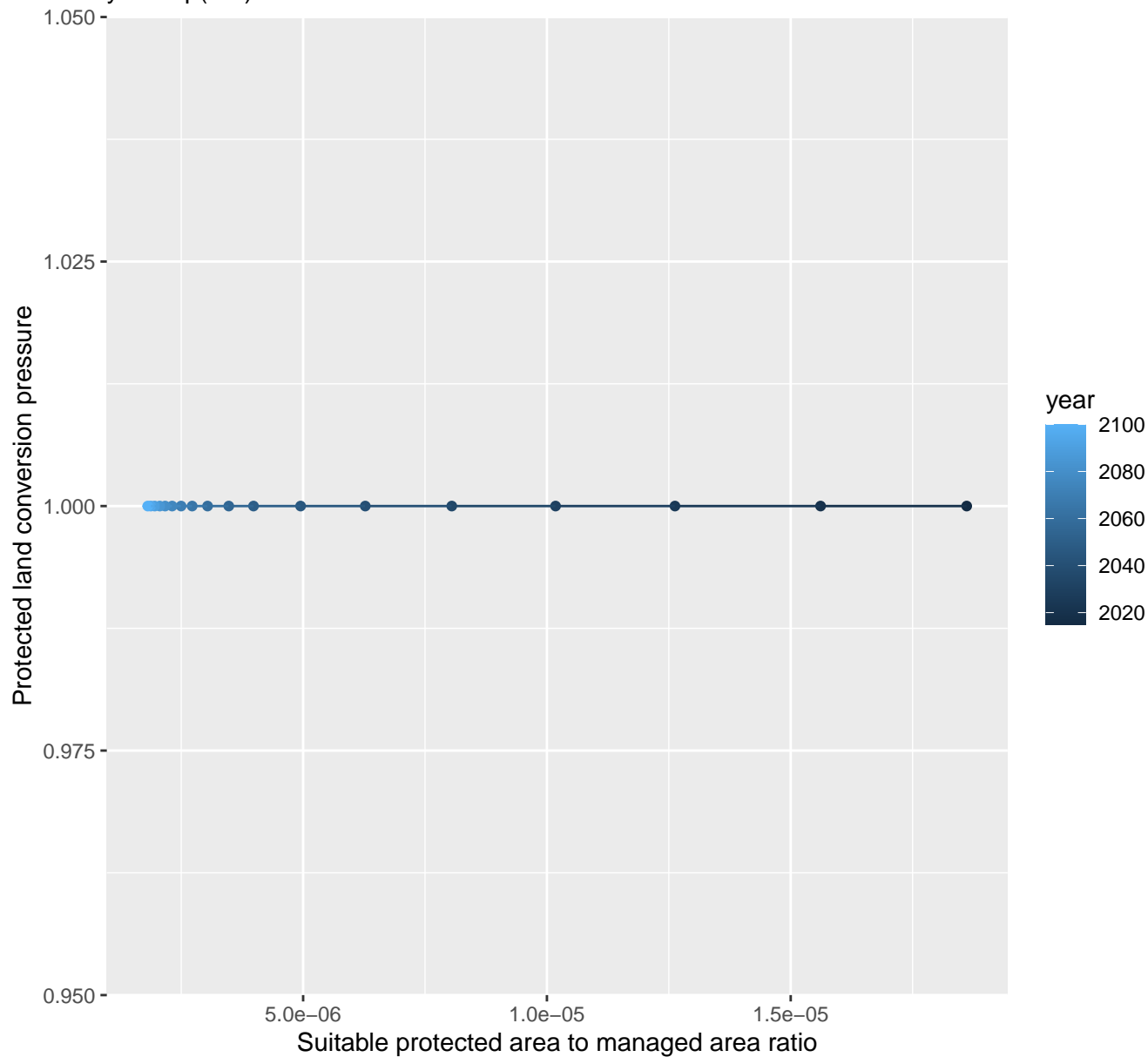
$$y=0.01+5.65*\exp(-4.31*x)$$



## 22085 Protected land conversion pressure

linear-log(y)  $r^2 = 0.22494$   $pval = 0.04675$  random  $pval = NaN$

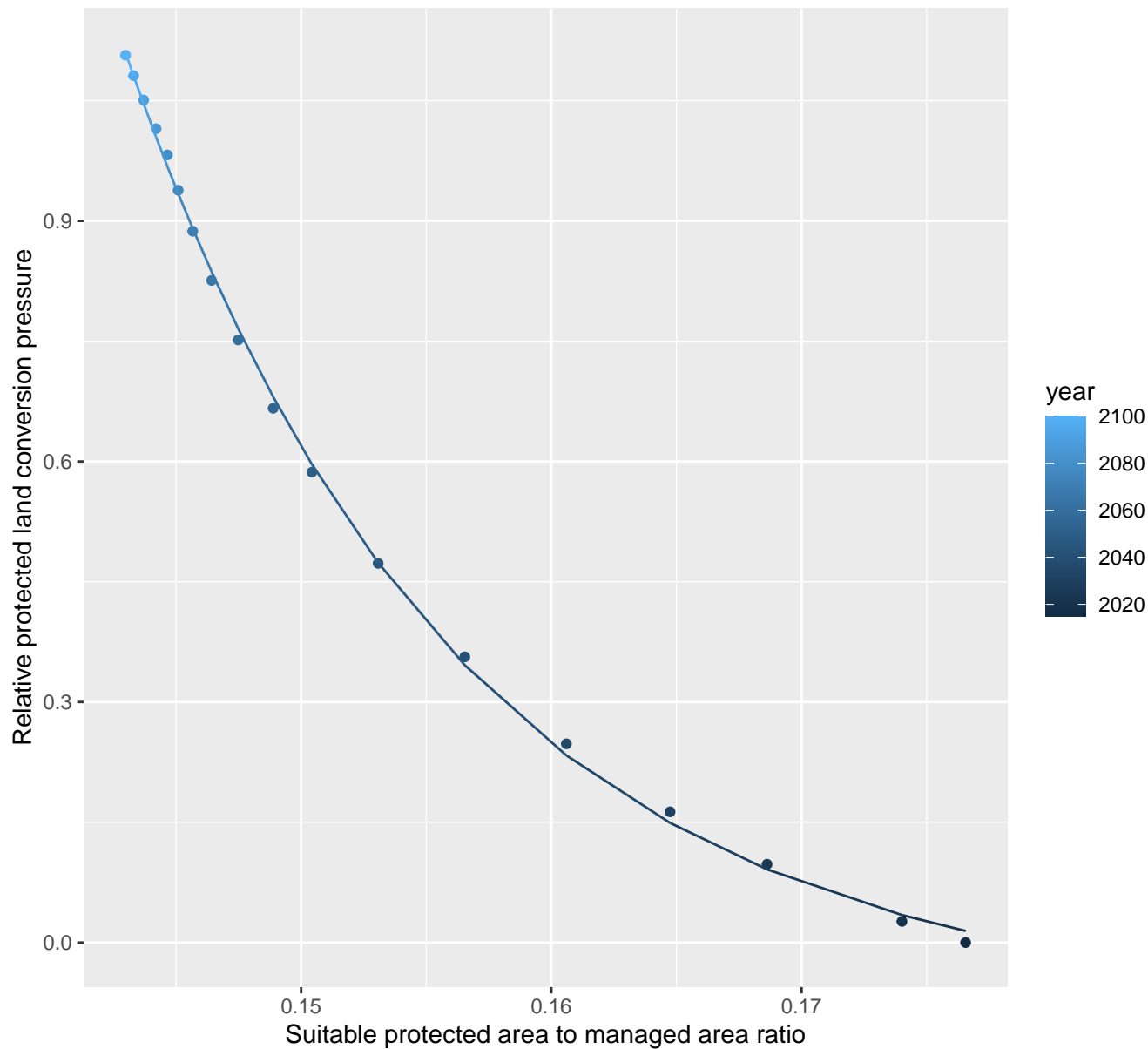
$$y = 1 * \exp(0 * x)$$



## 22089 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.08 + 61952.39 \cdot \exp(-75.97 \cdot x)$$

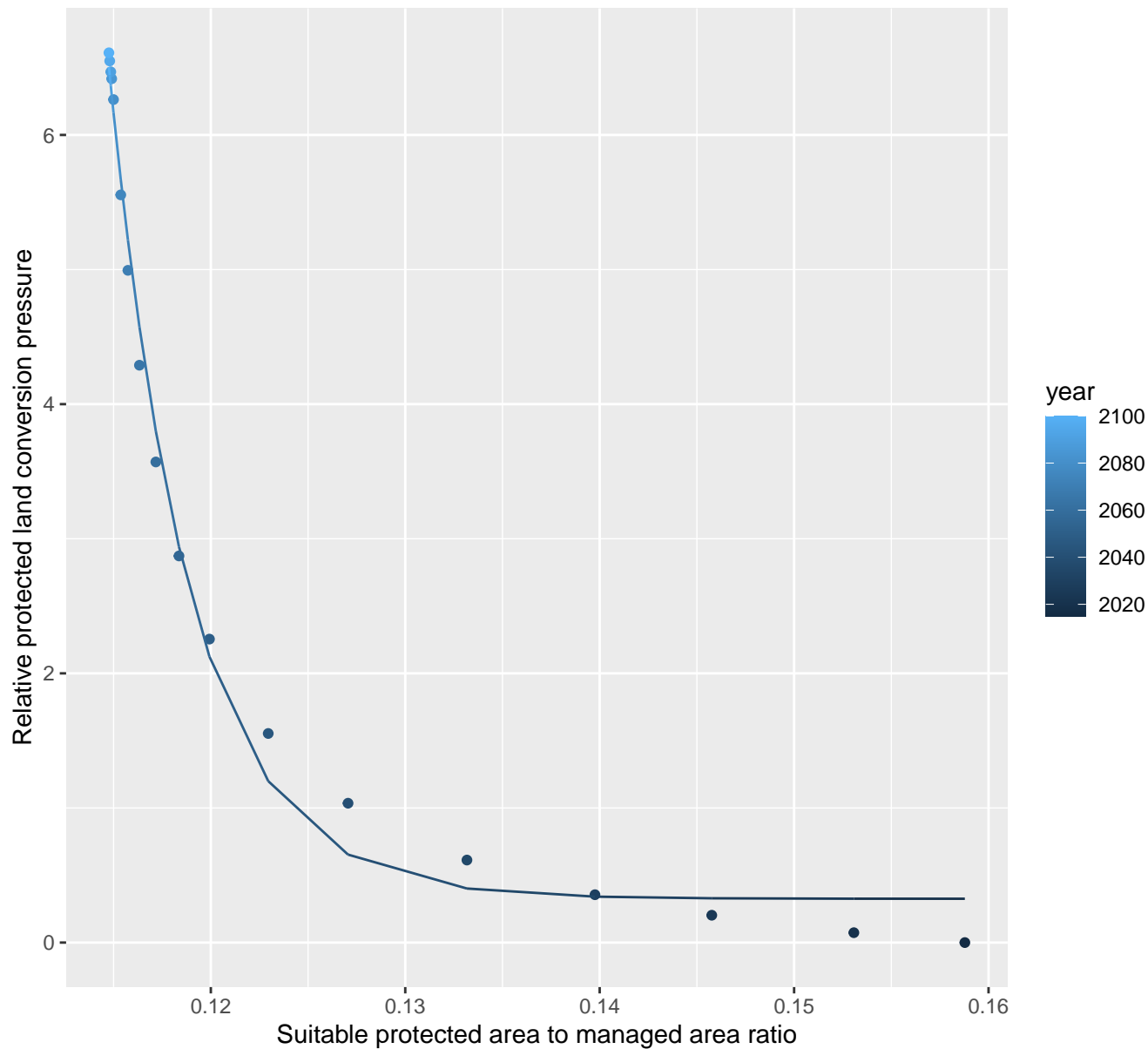




## 22097 Protected land conversion pressure

nls random pval = 0.00355

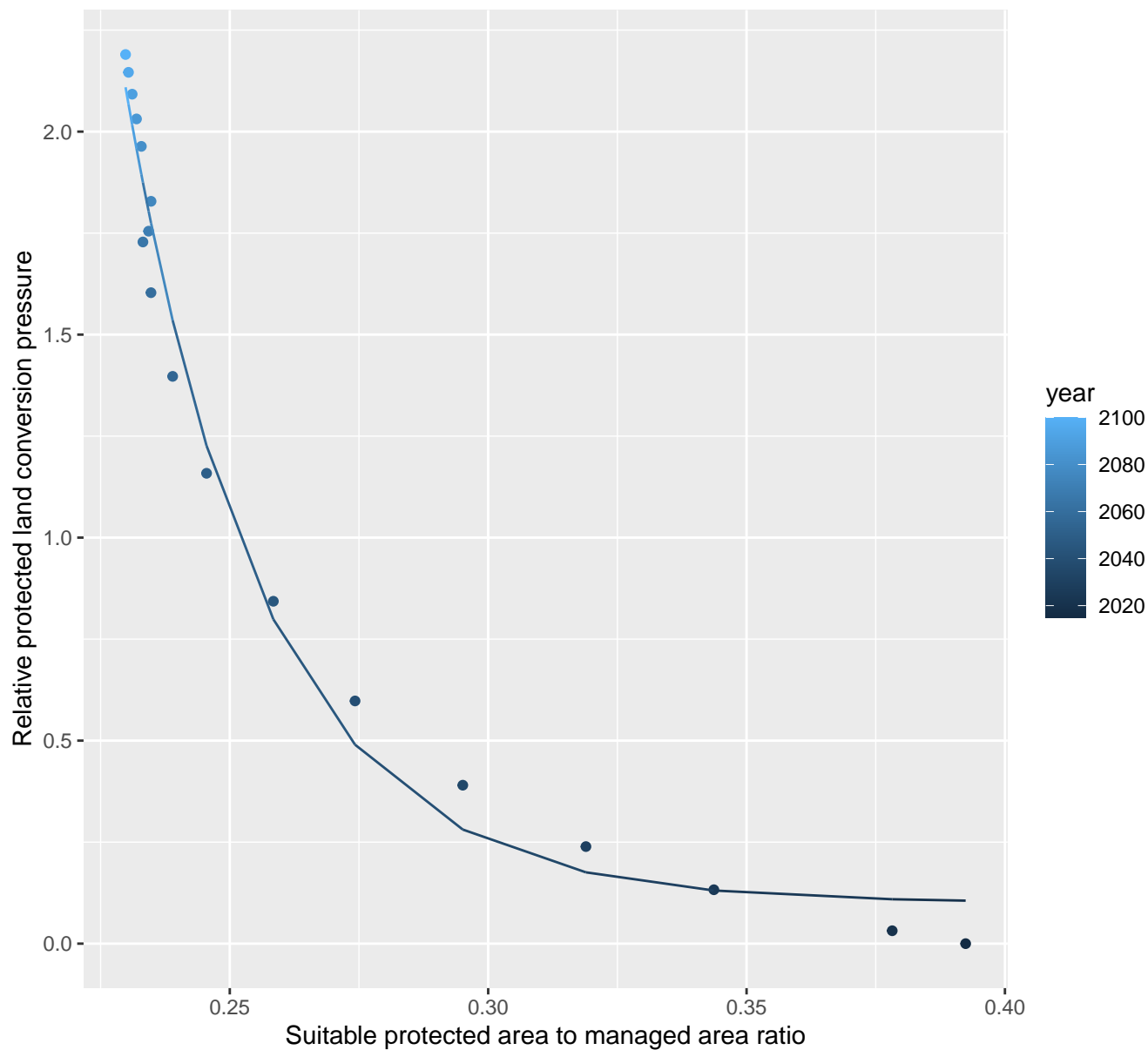
$$y=0.33+4857808528188.53*\exp(-238.68*x)$$



## 22102 Protected land conversion pressure

nls random pval = 0.00355

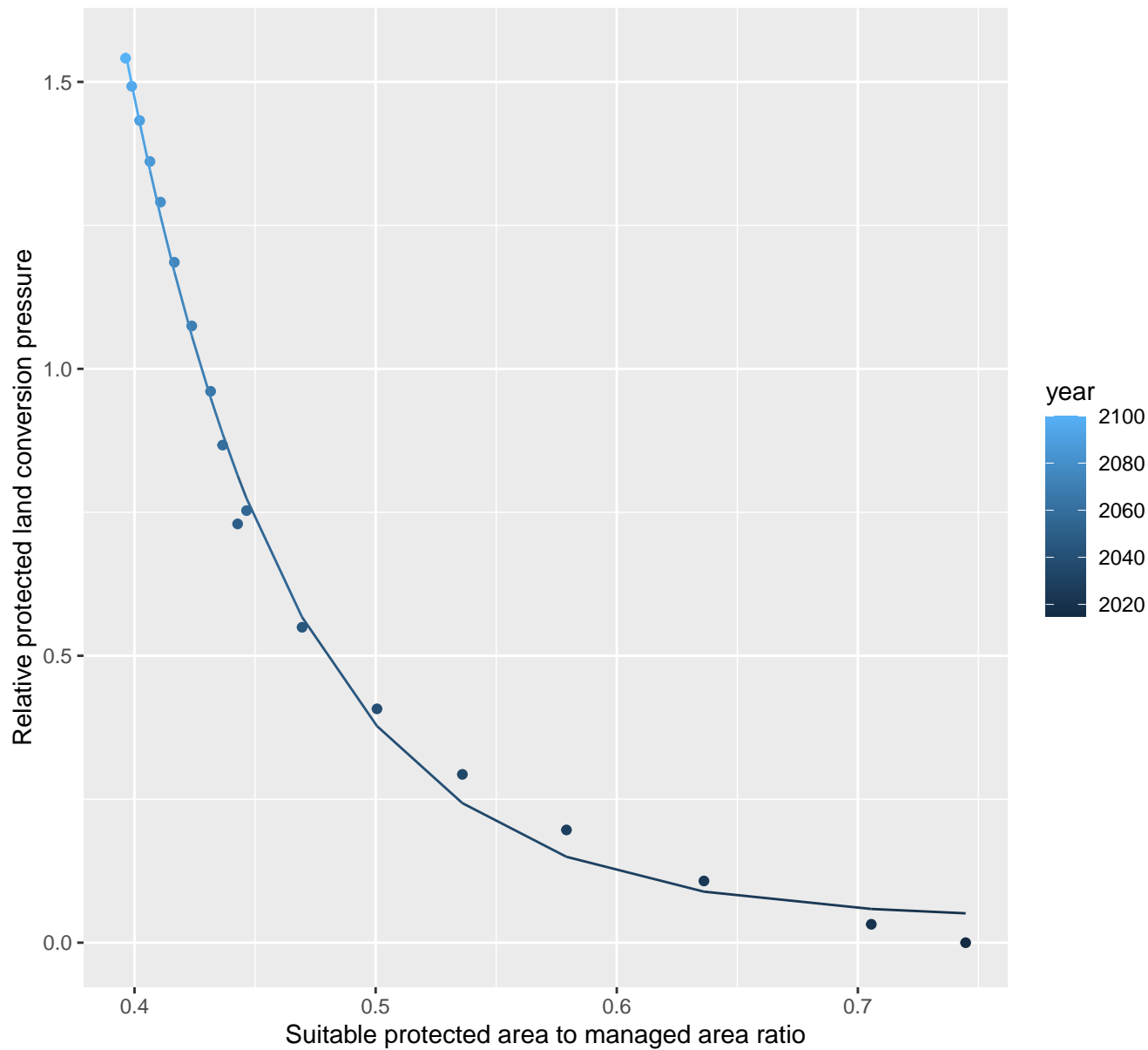
$$y=0.1+9821.72*\exp(-36.96*x)$$



## 22104 Protected land conversion pressure

nls random pval = 0.01512

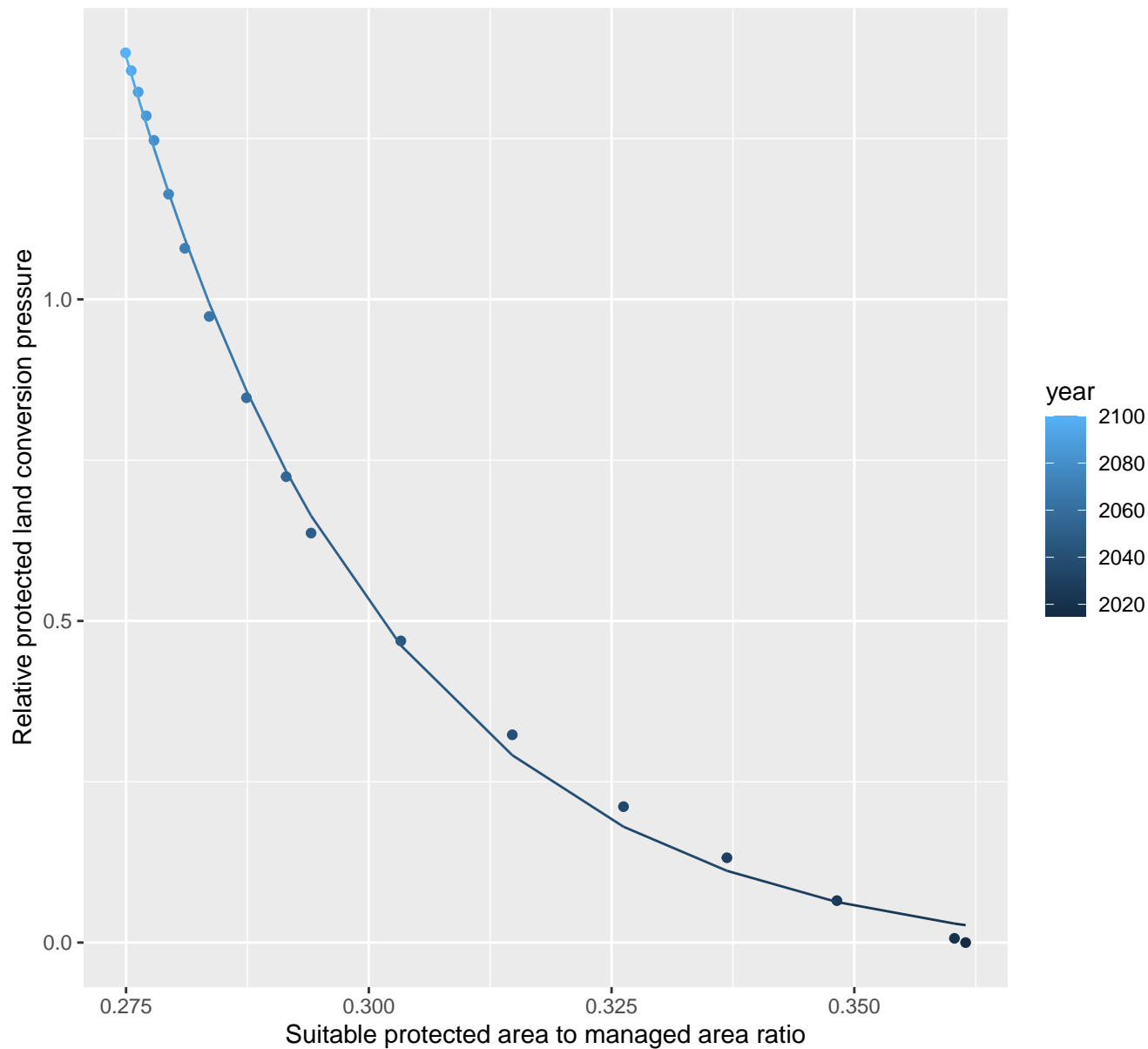
$$y=0.04+453.96*\exp(-14.4*x)$$



## 22107 Protected land conversion pressure

nls random pval = 0.00355

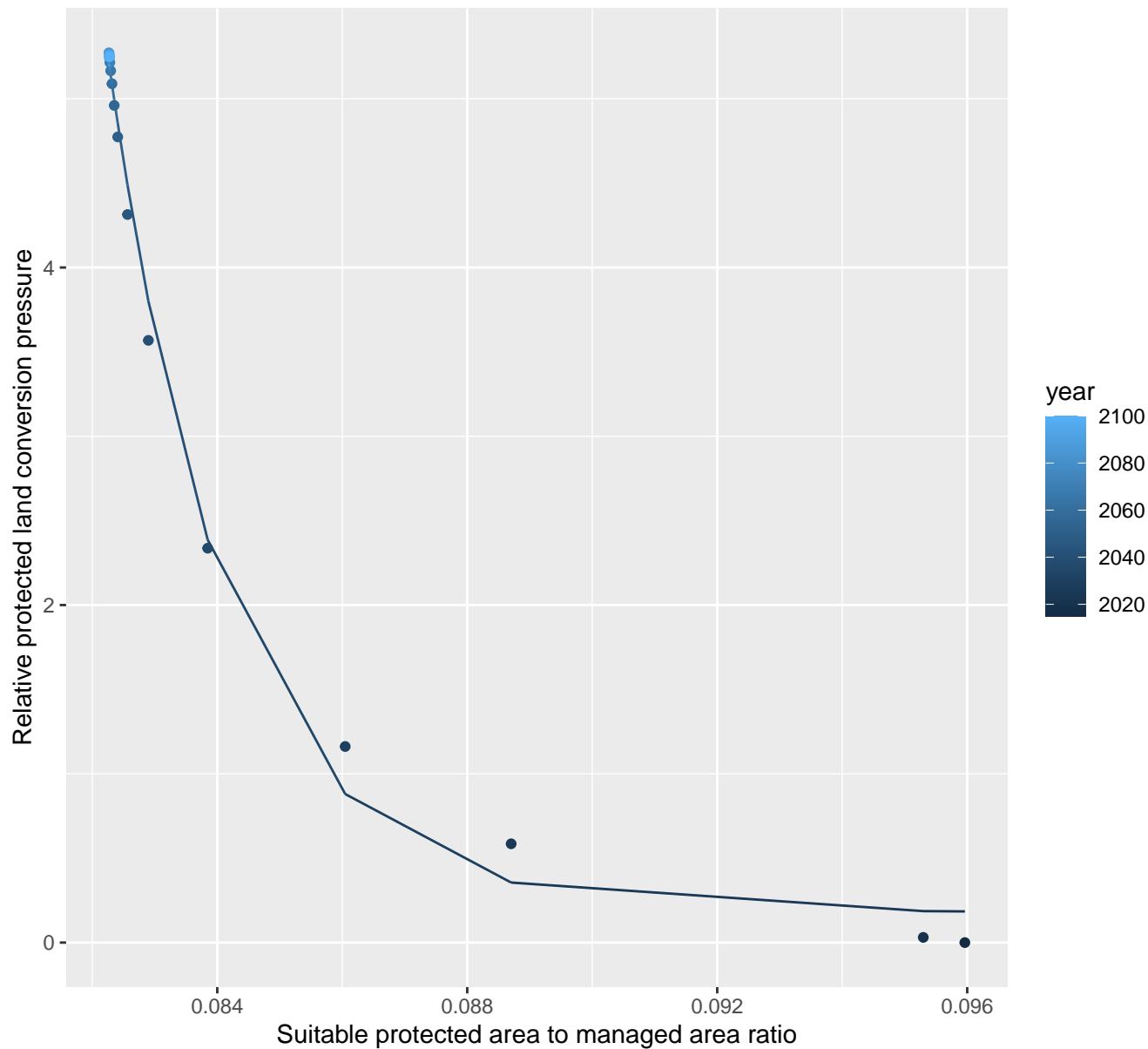
$$y = -0.03 + 38672.64 \cdot \exp(-37.17 \cdot x)$$



# 23003 Protected land conversion pressure

nls random pval = 0.00355

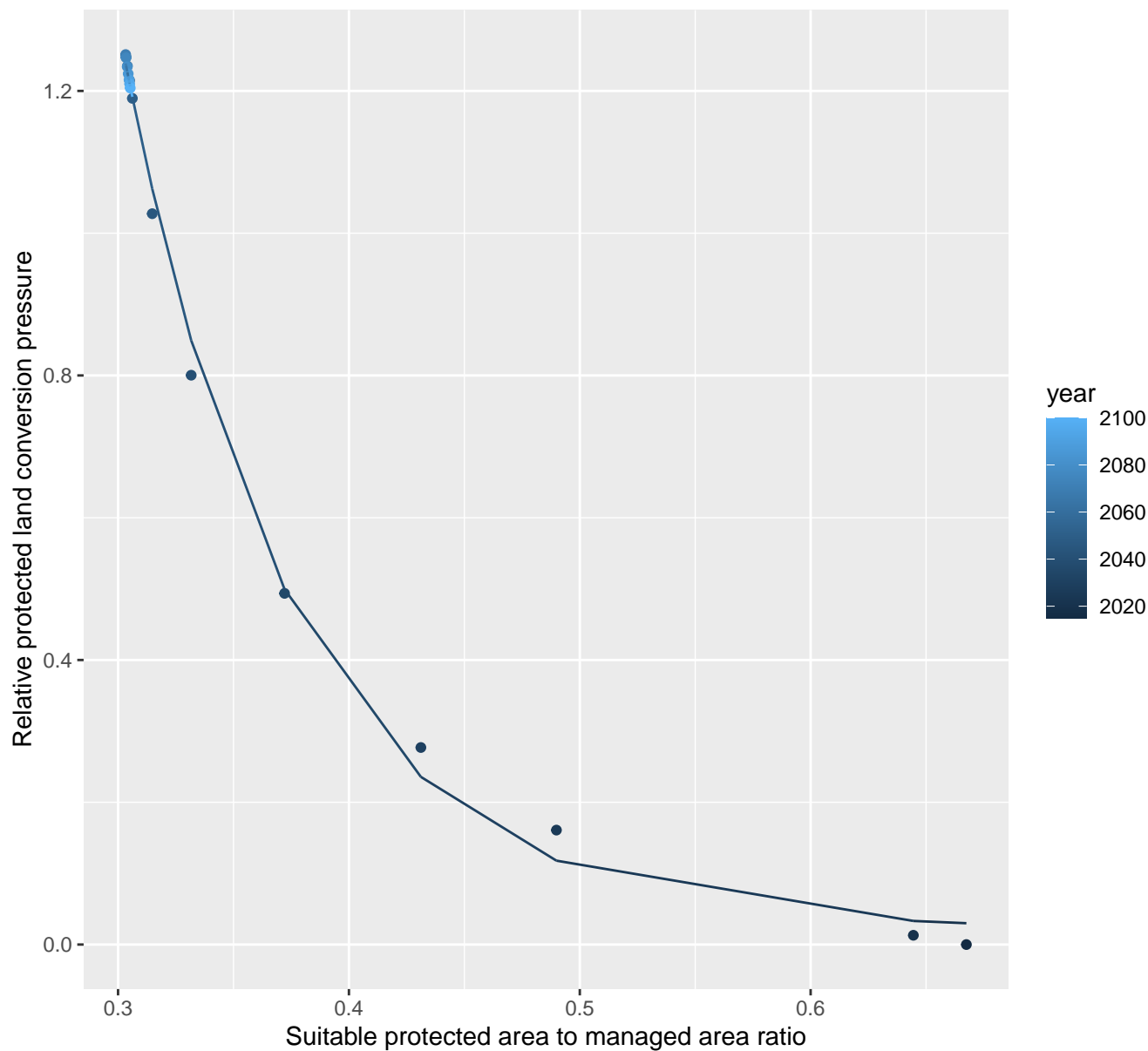
$$y=0.18+22215300997315264512*\exp(-521.86*x)$$



## 23004 Protected land conversion pressure

nls random pval = 0.01512

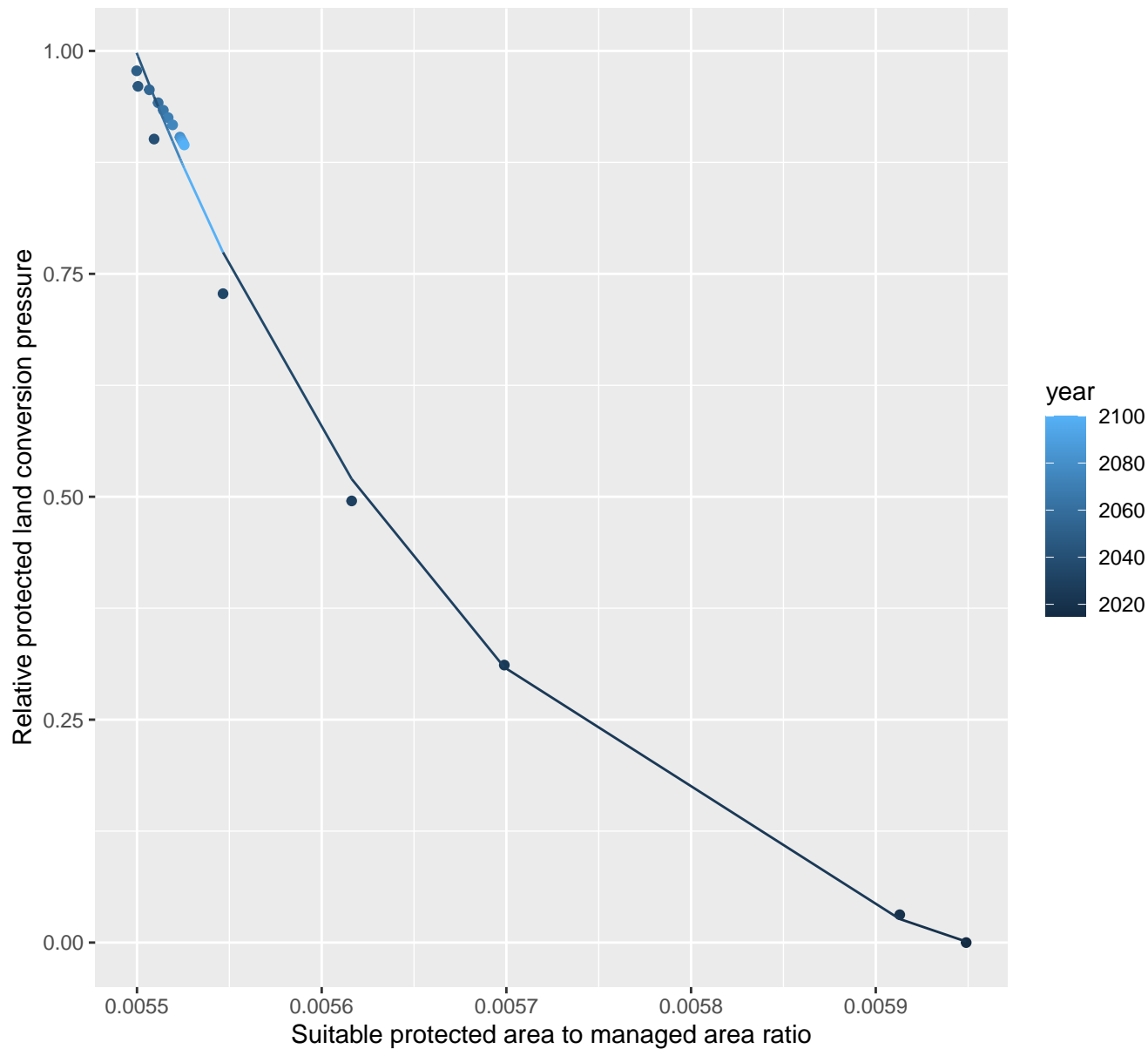
$$y=0.02+74.84*\exp(-13.58*x)$$



# 23005 Protected land conversion pressure

nls random pval = 0.00355

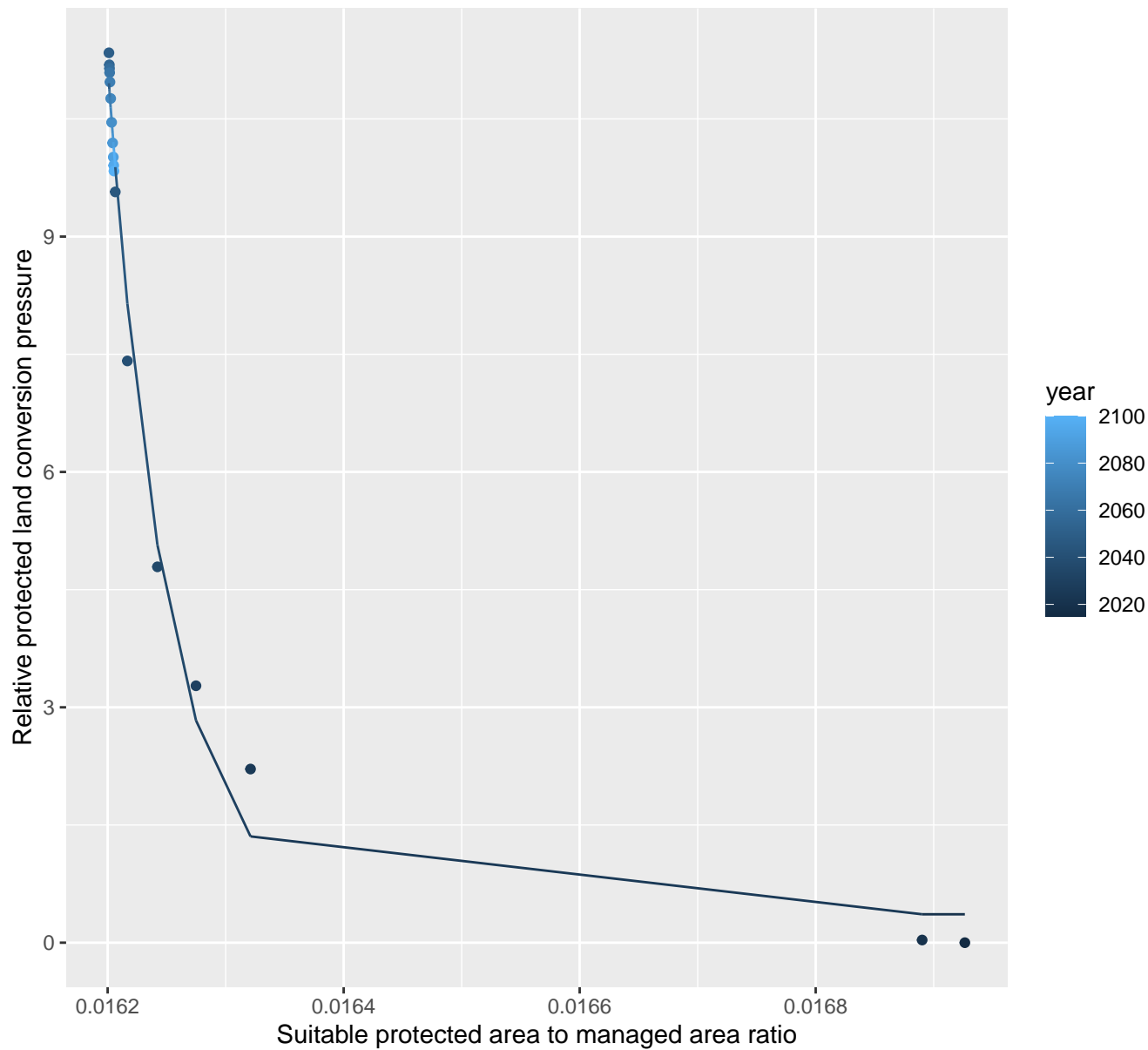
$$y = -0.14 + 191372186276.73 \cdot \exp(-4700.45 \cdot x)$$



## 23006 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.36+7.15962651482444e+139*\exp(-19731.26*x)$$

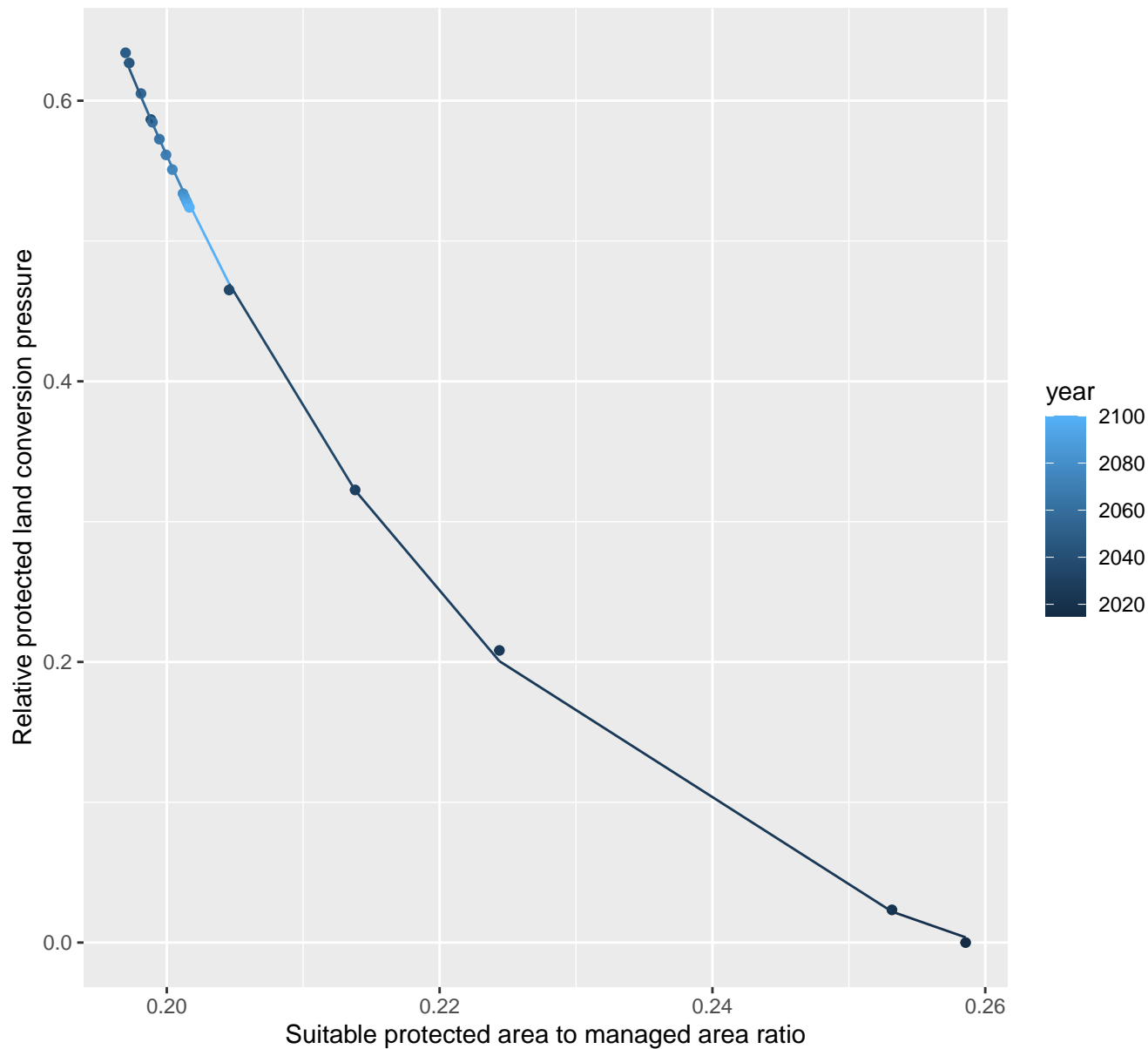




# 23008 Protected land conversion pressure

nls random pval = 0.01512

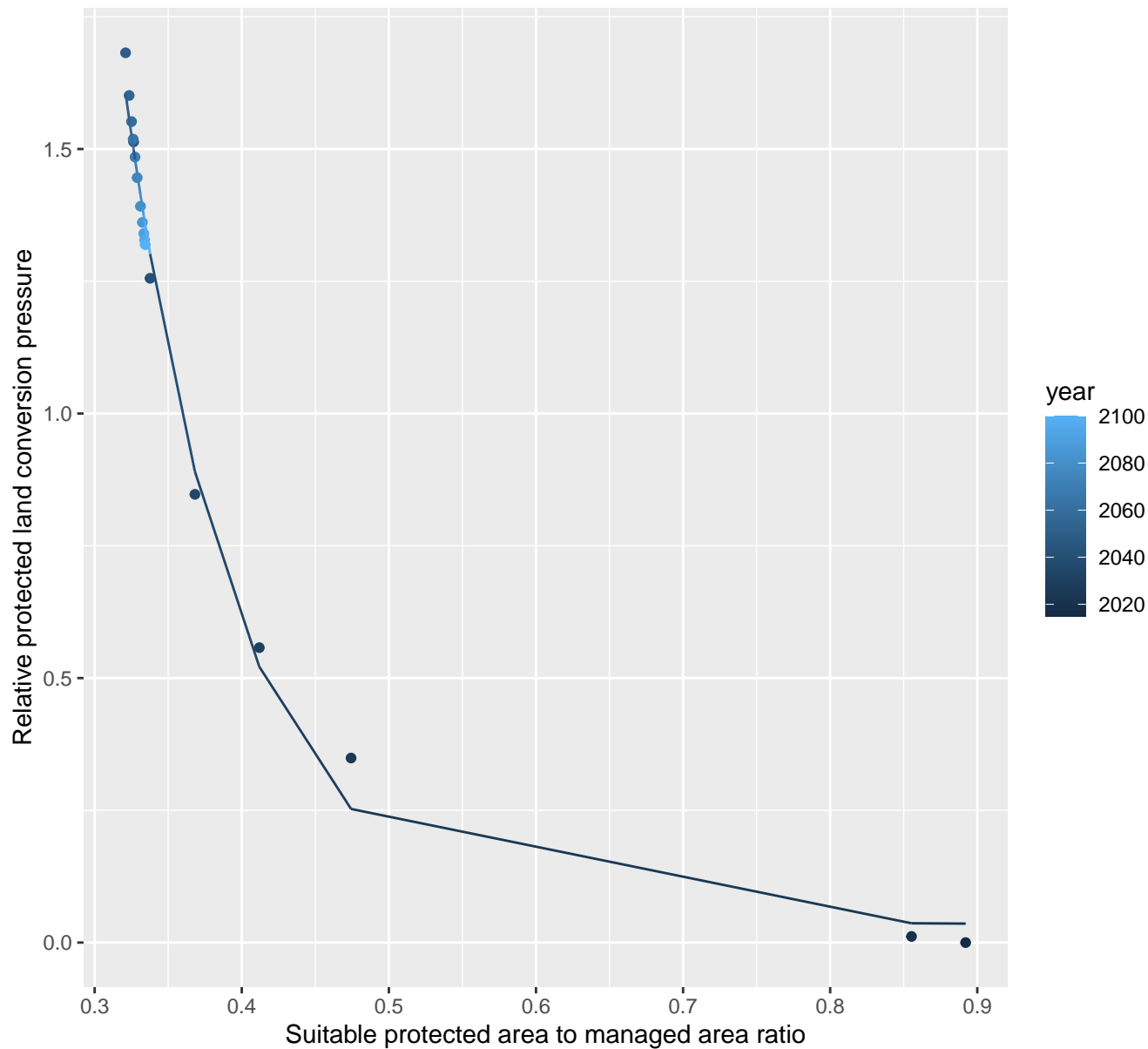
$$y = -0.09 + 484.16 \cdot \exp(-33.06 \cdot x)$$



# 23009 Protected land conversion pressure

nls random pval = 0.01512

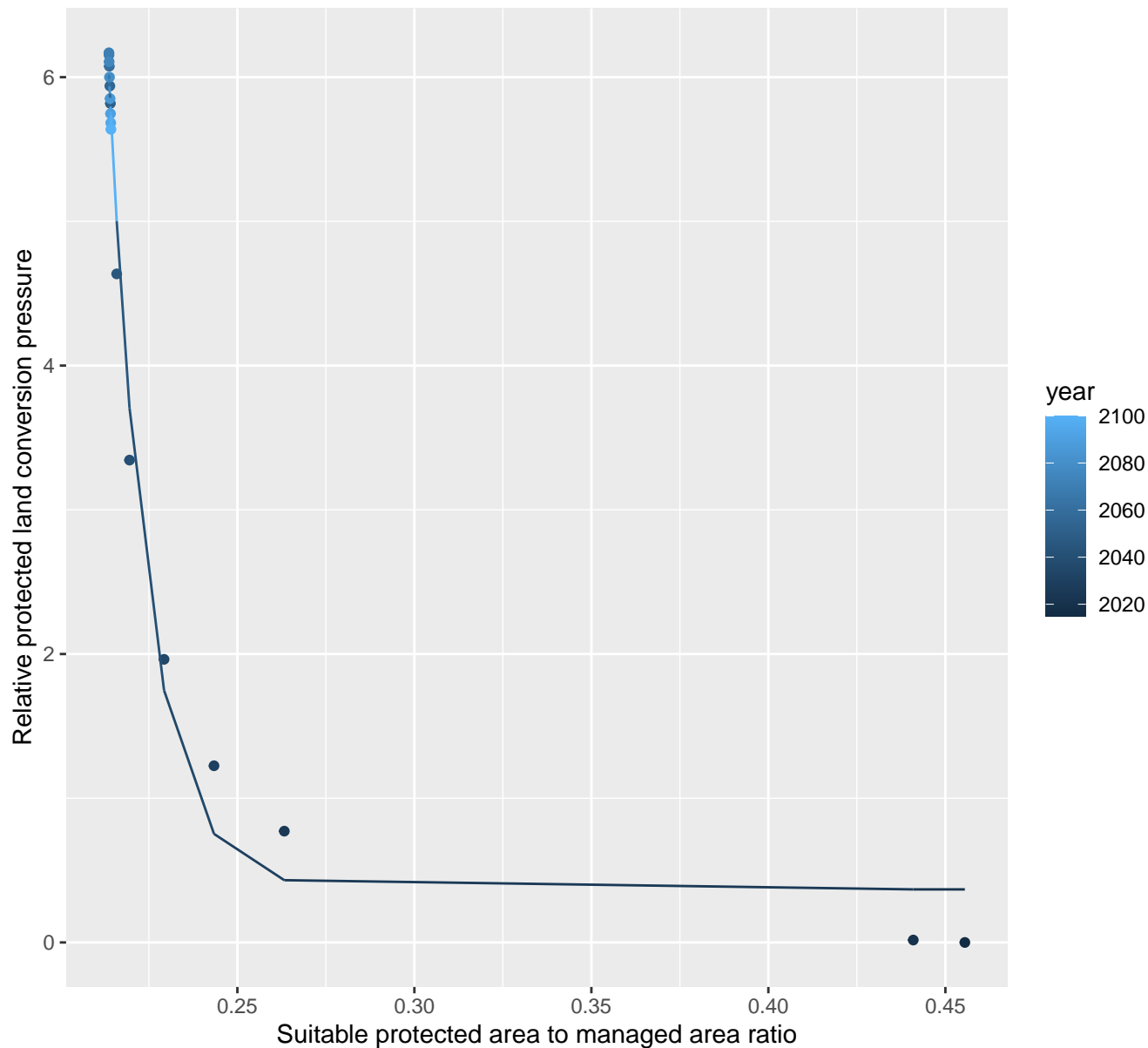
$$y=0.03+98.45*\exp(-12.89*x)$$



## 23013 Protected land conversion pressure

nls random pval = 0.01512

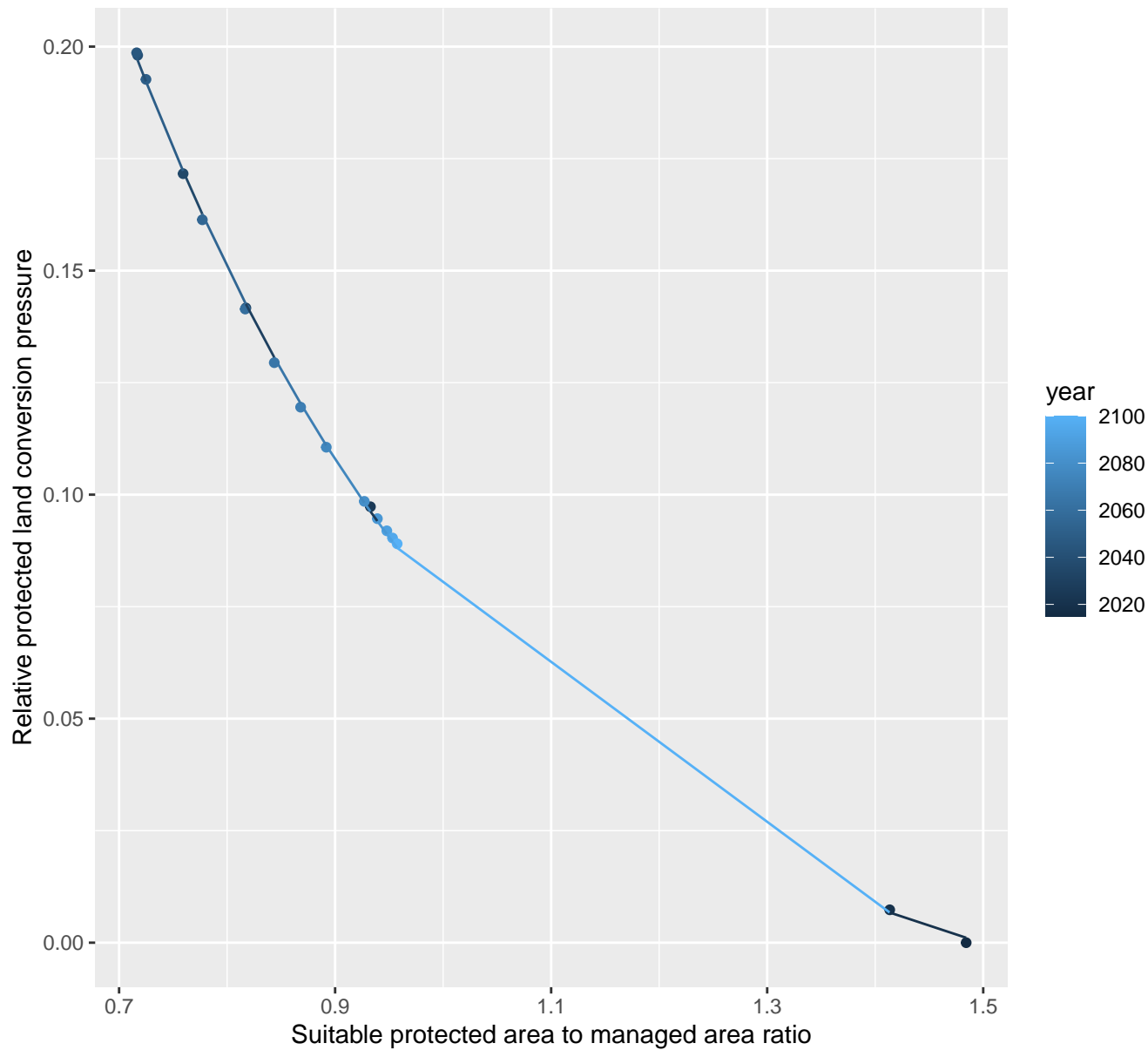
$$y=0.37+1421156193.41*\exp(-90.51*x)$$



## 23014 Protected land conversion pressure

nls random pval = 0.05194

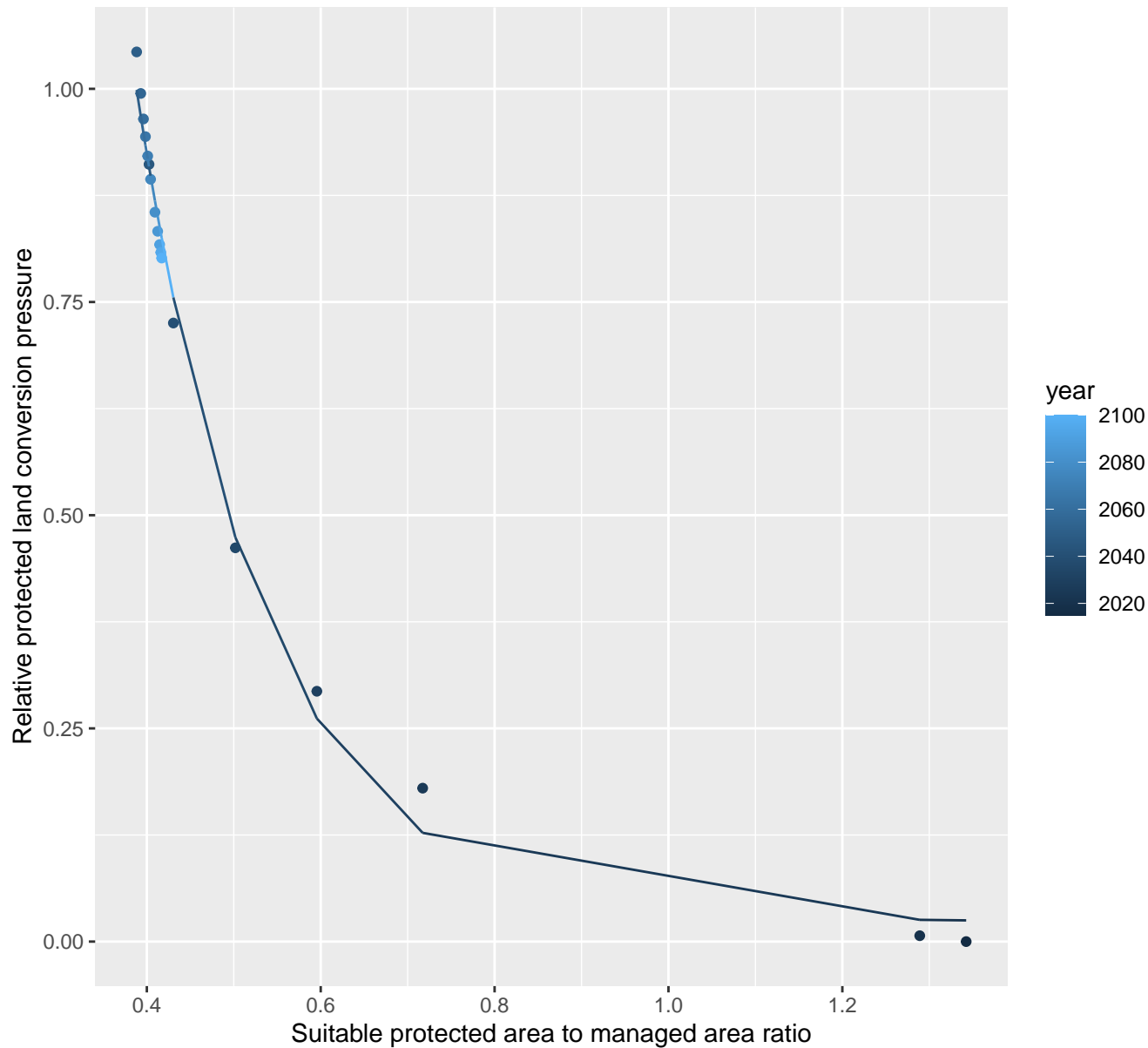
$$y = -0.02 + 1.67 \cdot \exp(-2.81 \cdot x)$$



## 23017 Protected land conversion pressure

nls random pval = 0.01512

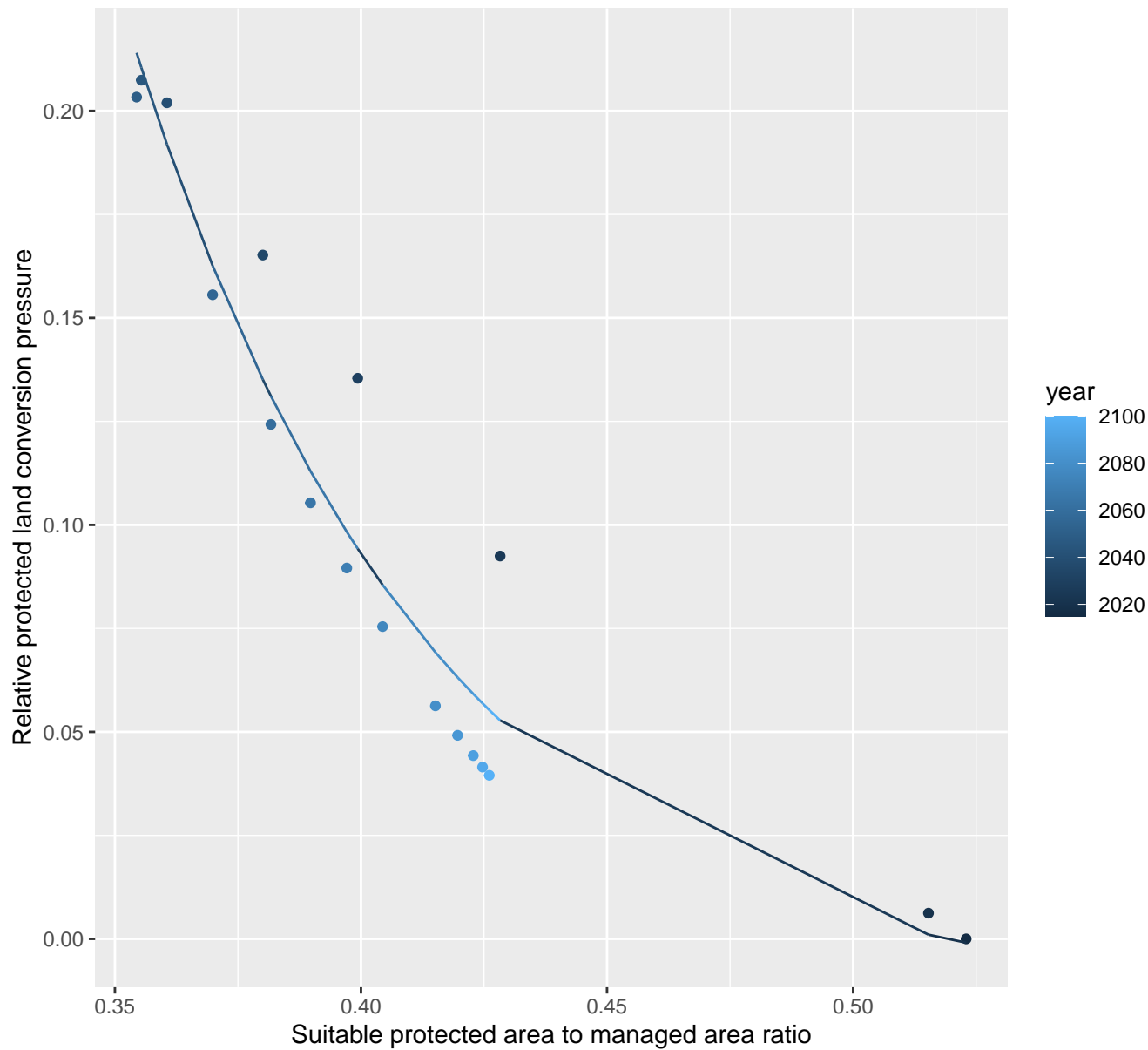
$$y=0.02+13.68*\exp(-6.8*x)$$



## 23018 Protected land conversion pressure

nls random pval = 0.00355

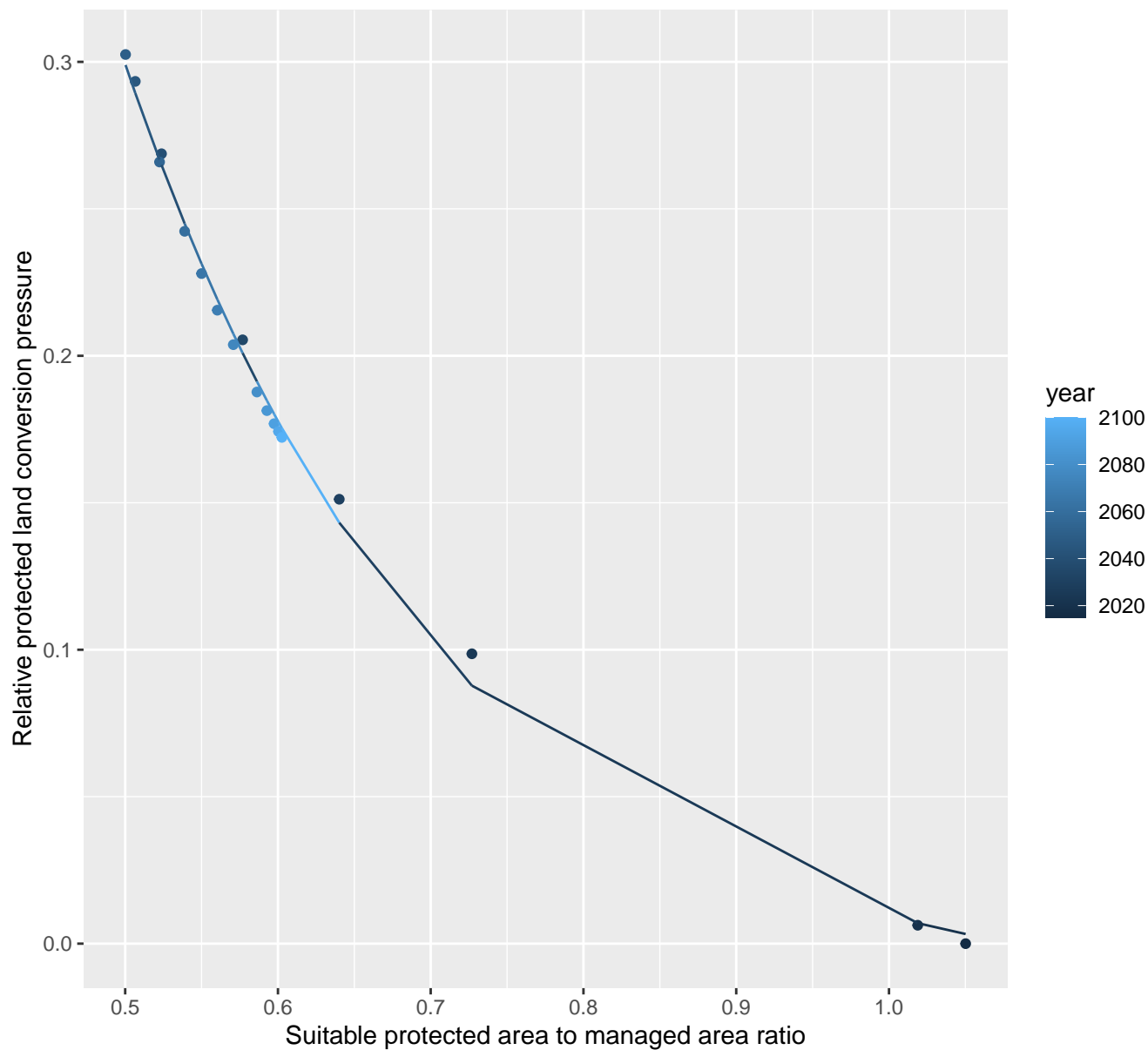
$$y = -0.02 + 78.14 \cdot \exp(-16.45 \cdot x)$$



## 23020 Protected land conversion pressure

nls random pval = 0.00067

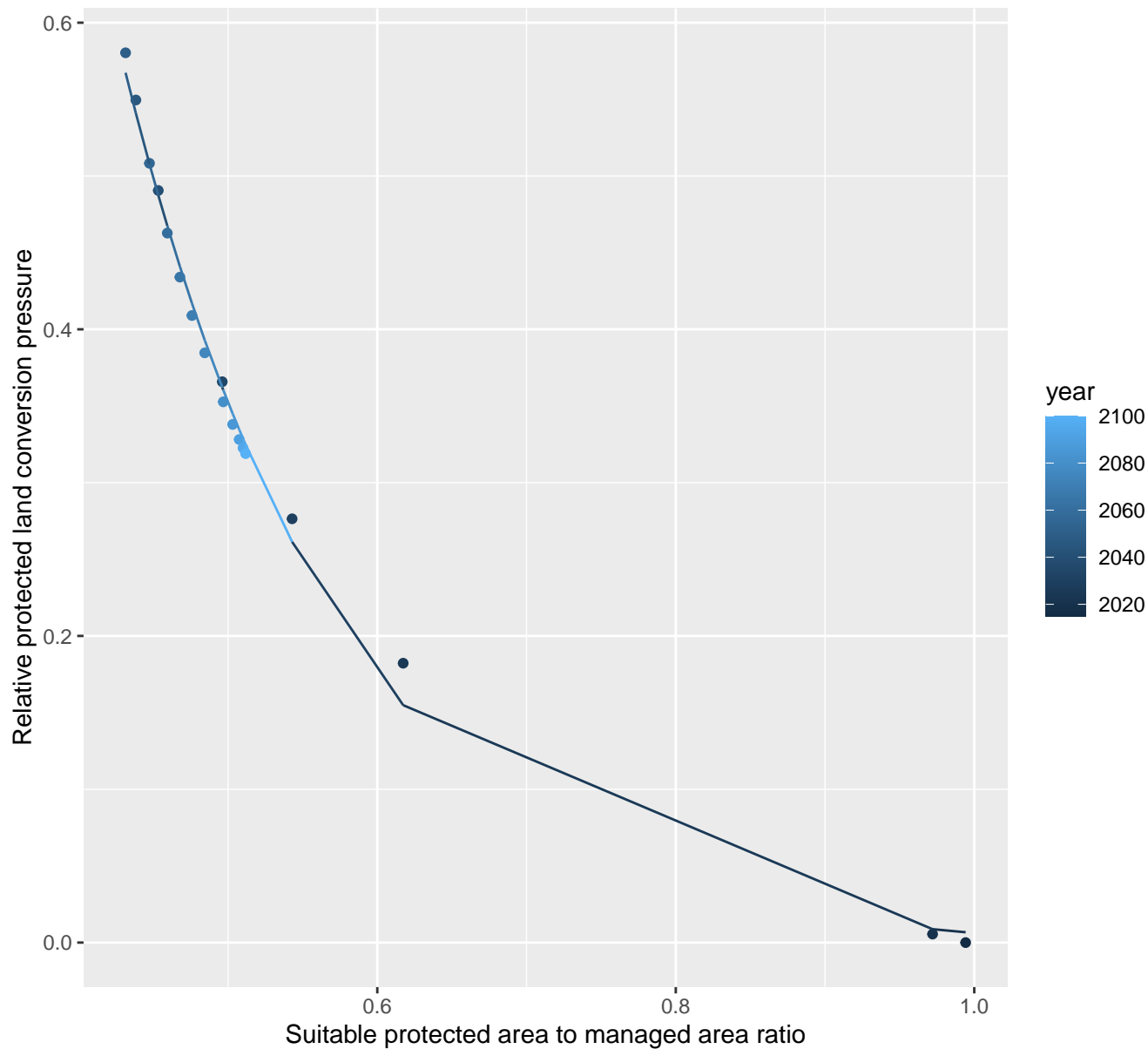
$$y = -0.02 + 3.51 \cdot \exp(-4.8 \cdot x)$$



# 23022 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.01 + 10.98 \cdot \exp(-6.85 \cdot x)$$

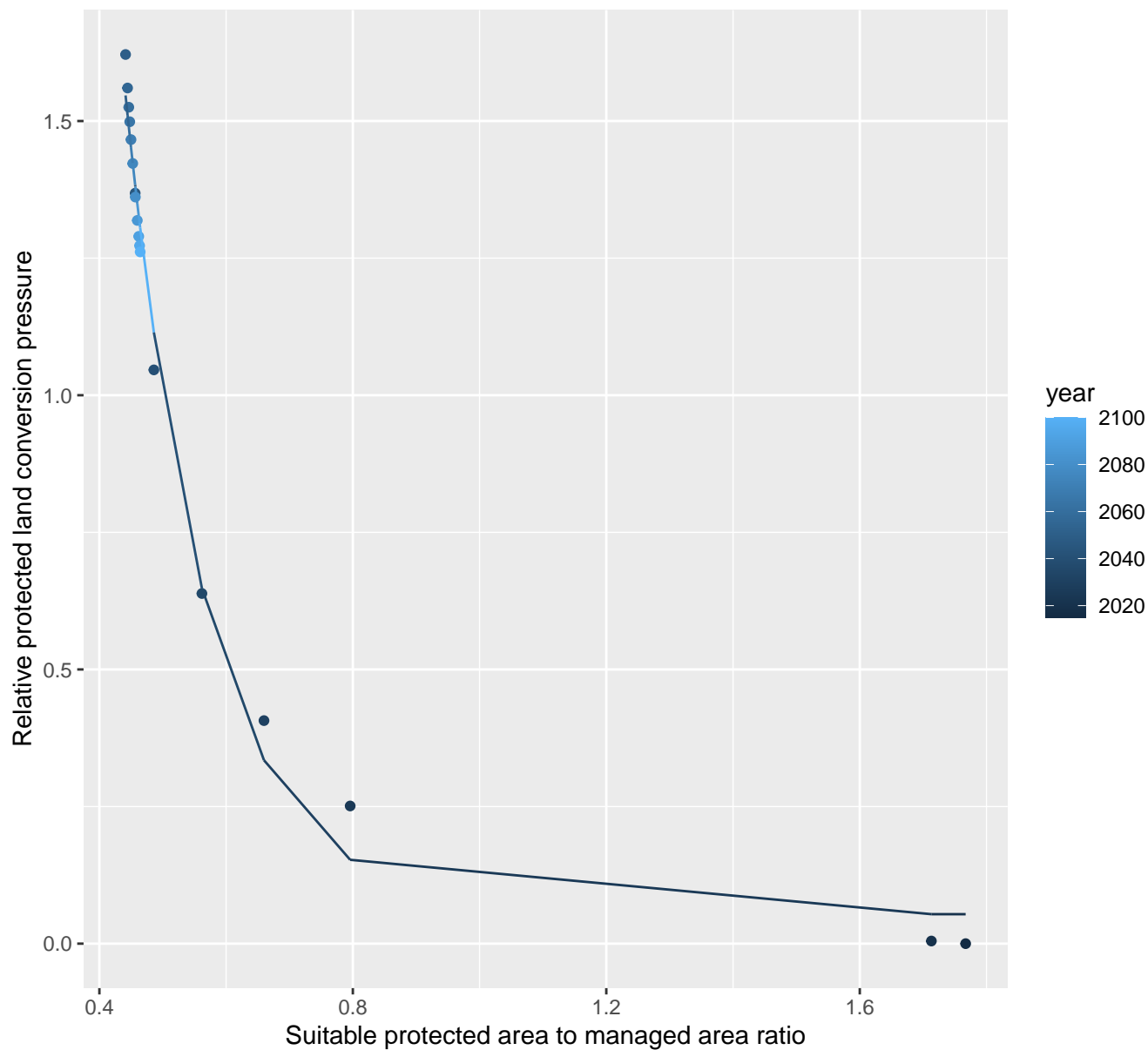




# 23025 Protected land conversion pressure

nls random pval = 0.01512

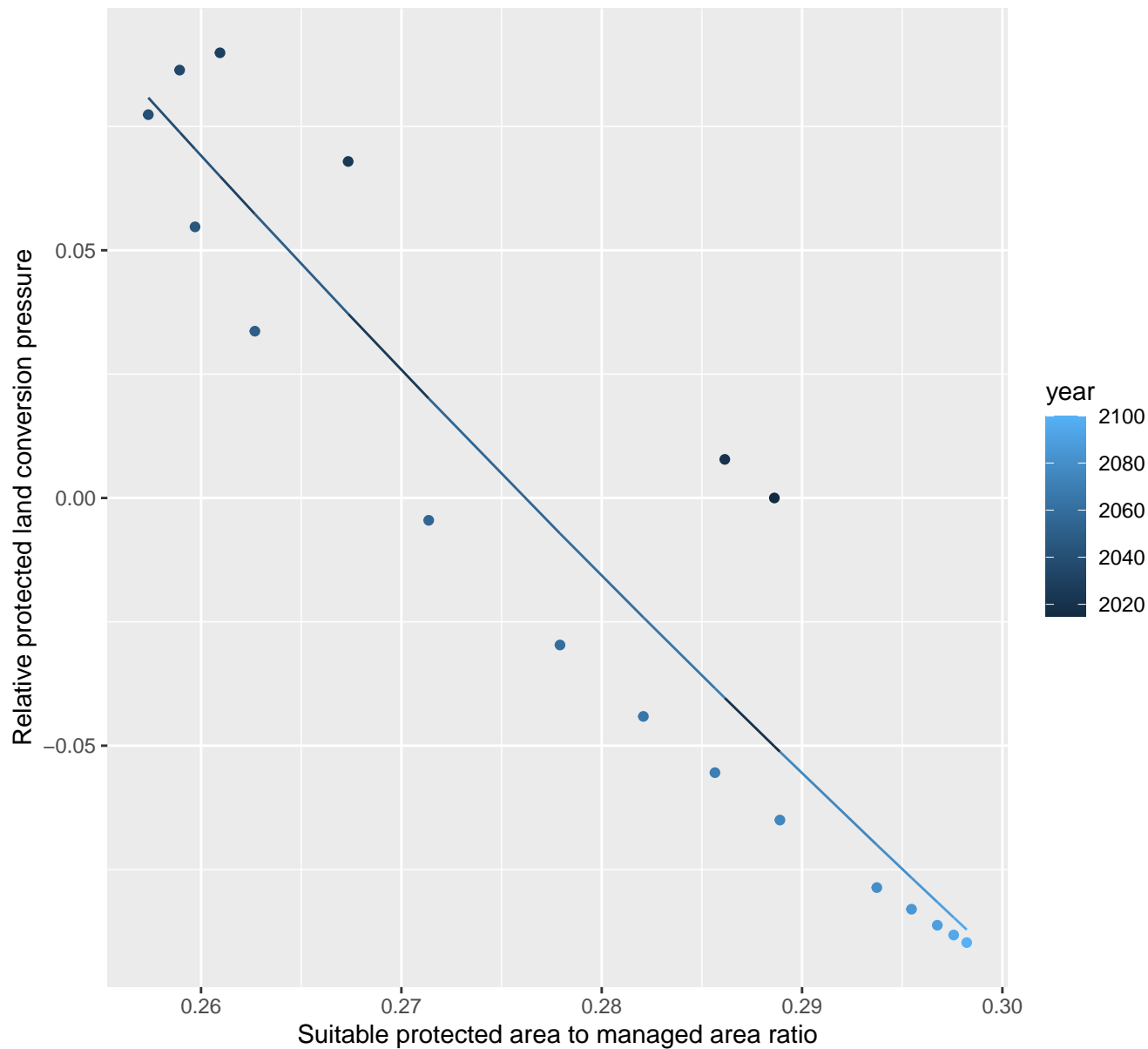
$$y=0.05+43.65*\exp(-7.65*x)$$



## 23033 Protected land conversion pressure

nls random pval = 0.00067

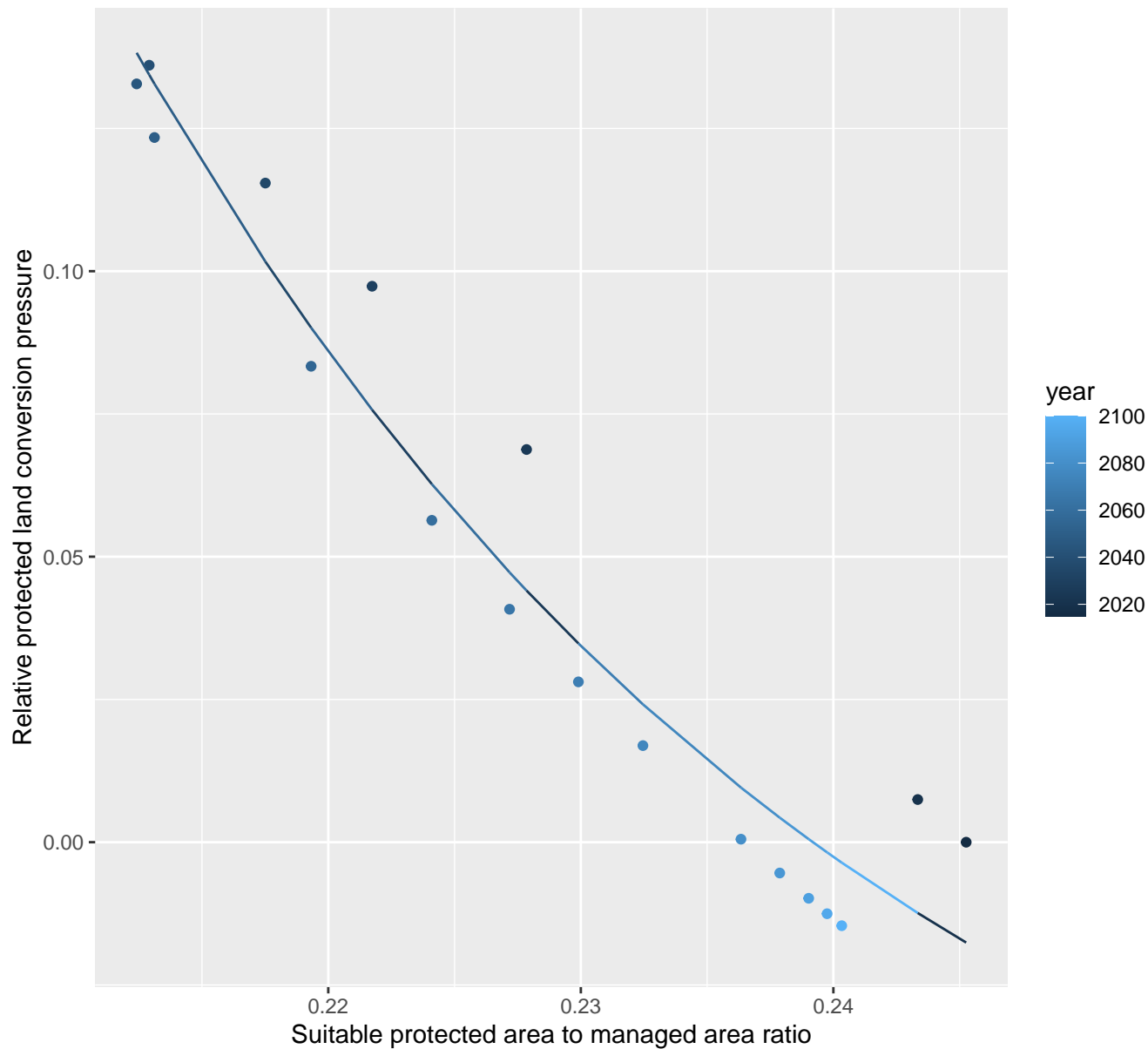
$$y = -1.02 + 3.12 \cdot \exp(-4.07 \cdot x)$$



## 23035 Protected land conversion pressure

nls random pval = 0.00355

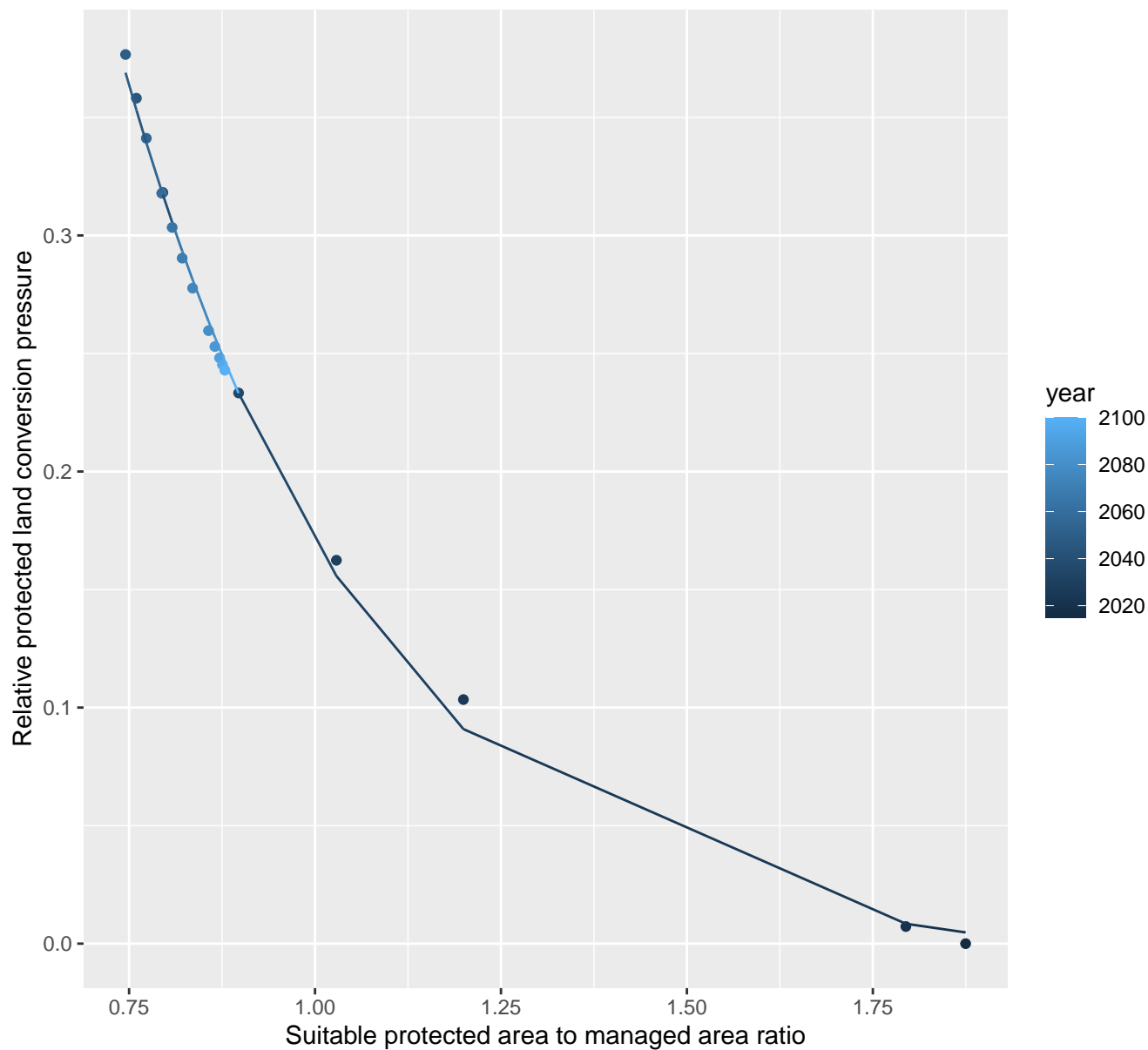
$$y = -0.1 + 275.94 \cdot \exp(-33.29 \cdot x)$$



# 23037 Protected land conversion pressure

nls random pval = 0.00067

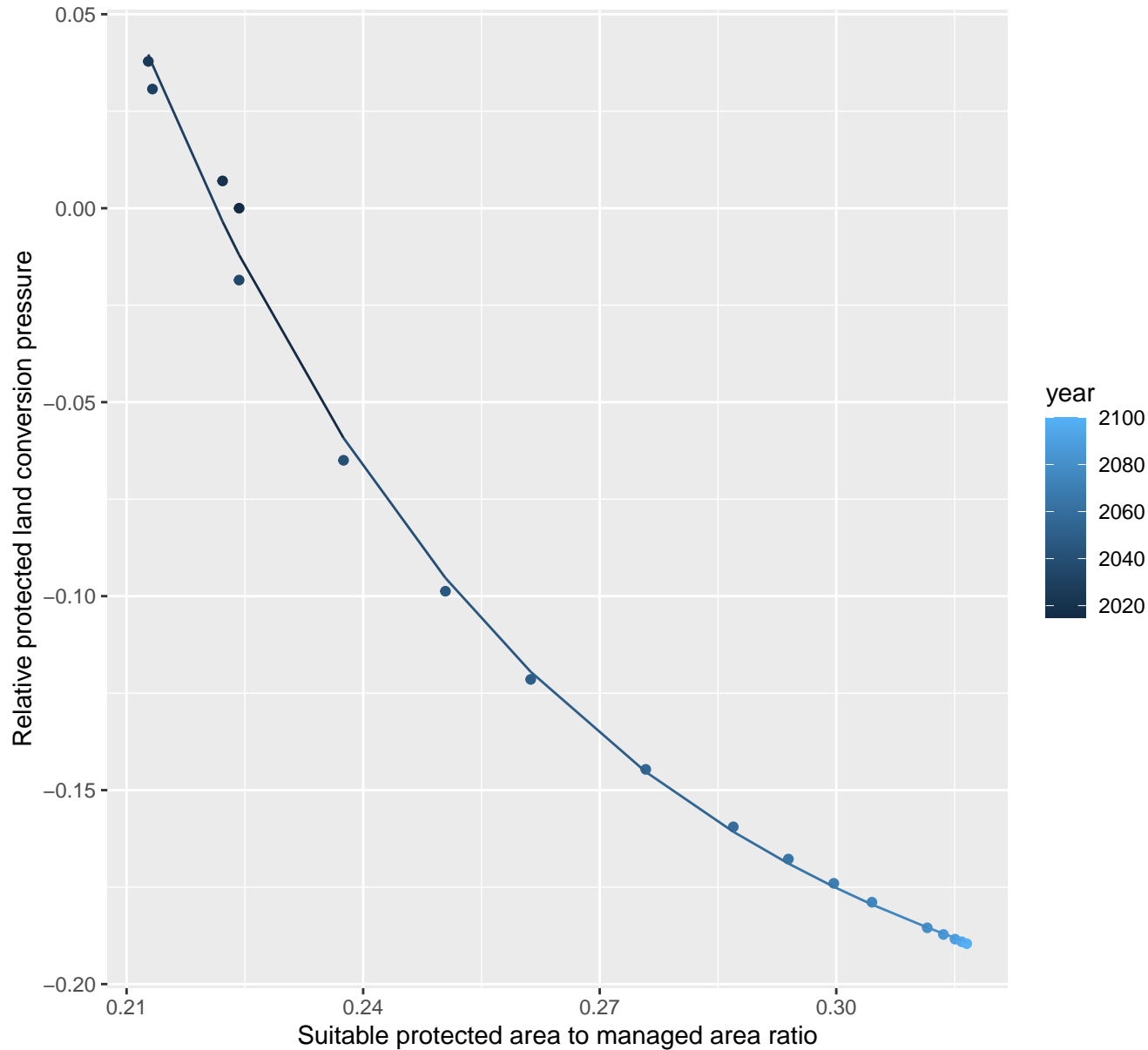
$$y = -0.01 + 3.35 \cdot \exp(-2.93 \cdot x)$$



# 23038 Protected land conversion pressure

nls random pval = 0.00355

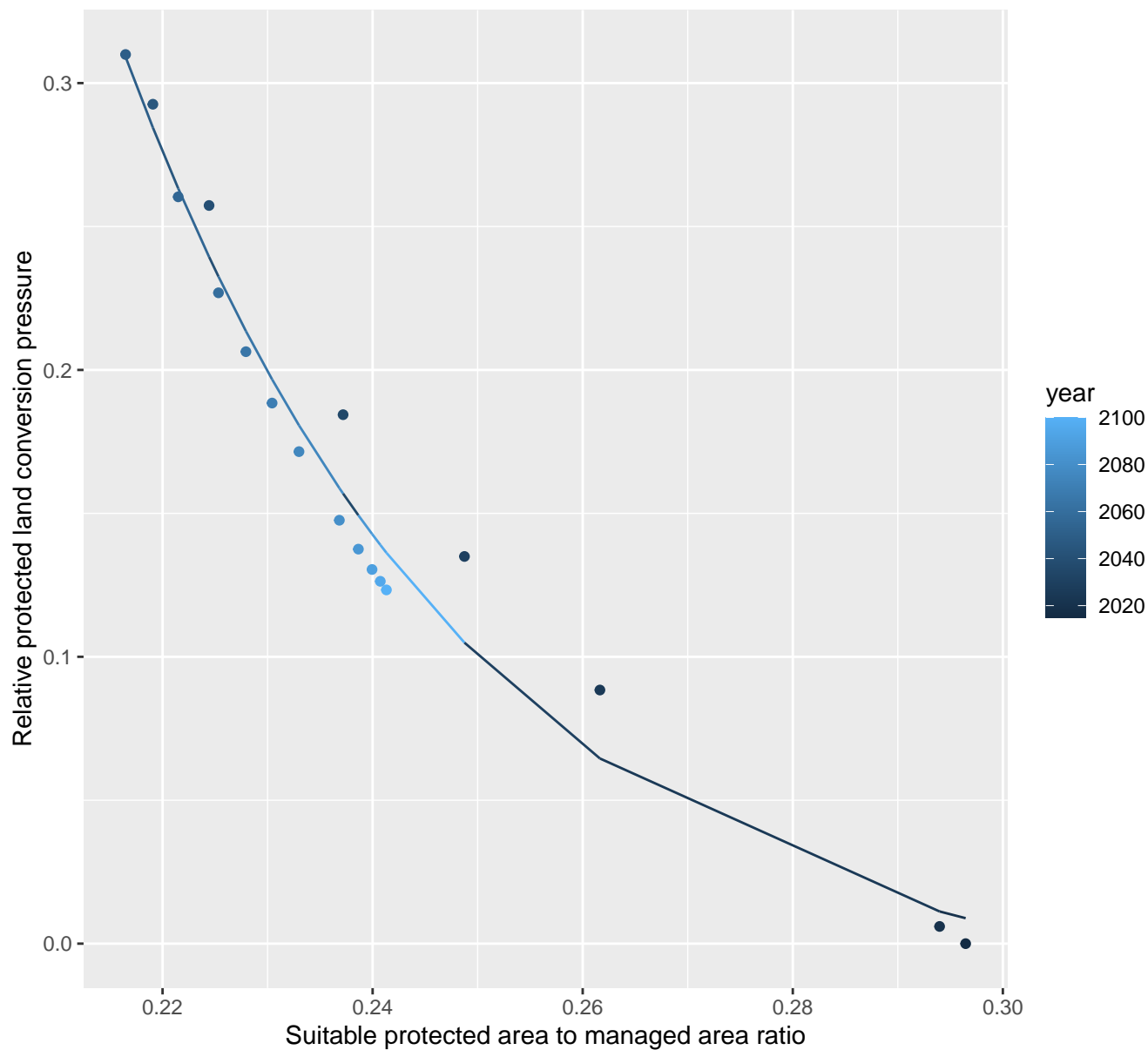
$$y = -0.23 + 14.1 \cdot \exp(-18.64 \cdot x)$$



## 23039 Protected land conversion pressure

nls random pval = 0.00067

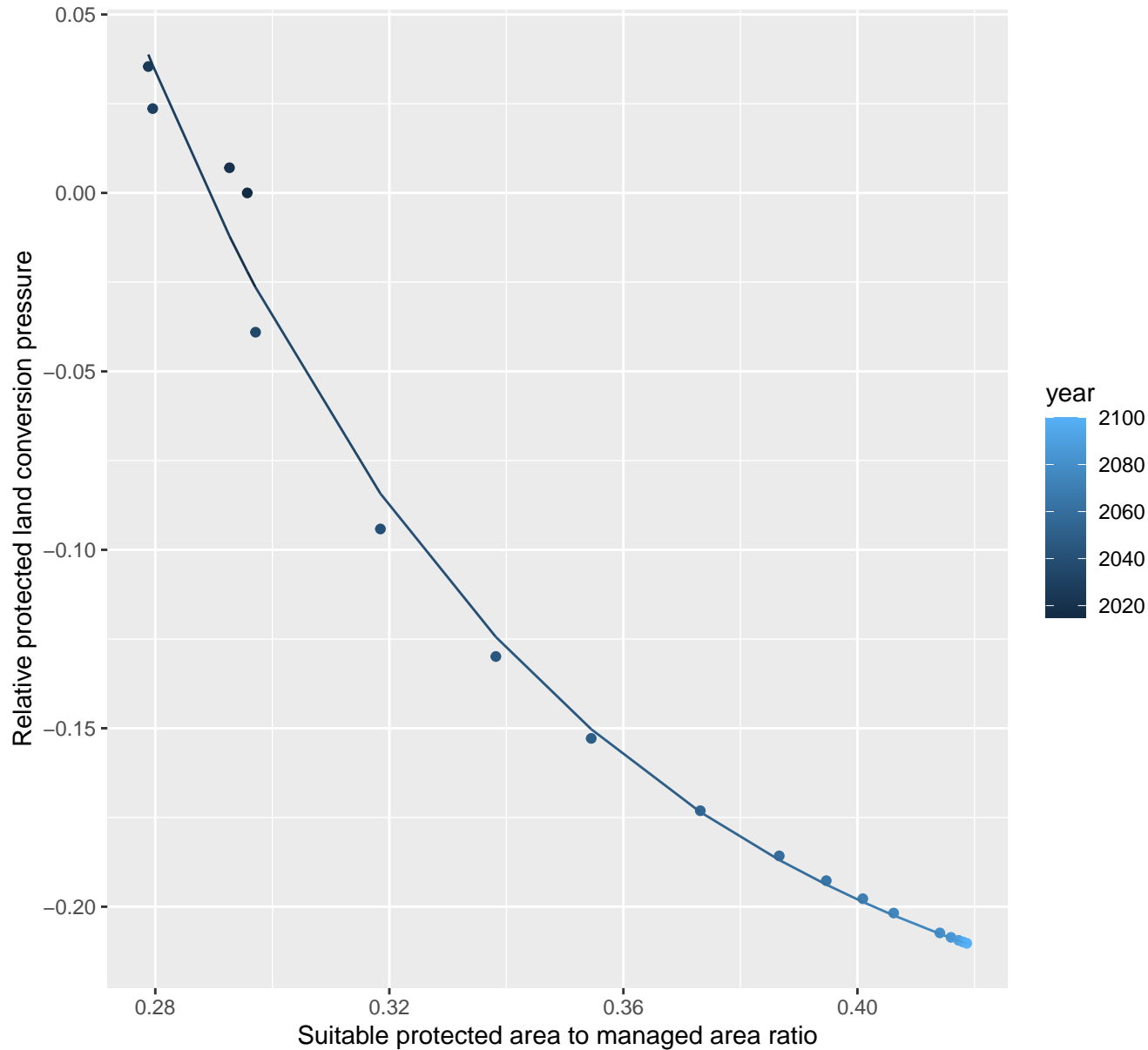
$$y = -0.02 + 207.77 \cdot \exp(-29.76 \cdot x)$$



## 23042 Protected land conversion pressure

nls random pval = 0.00355

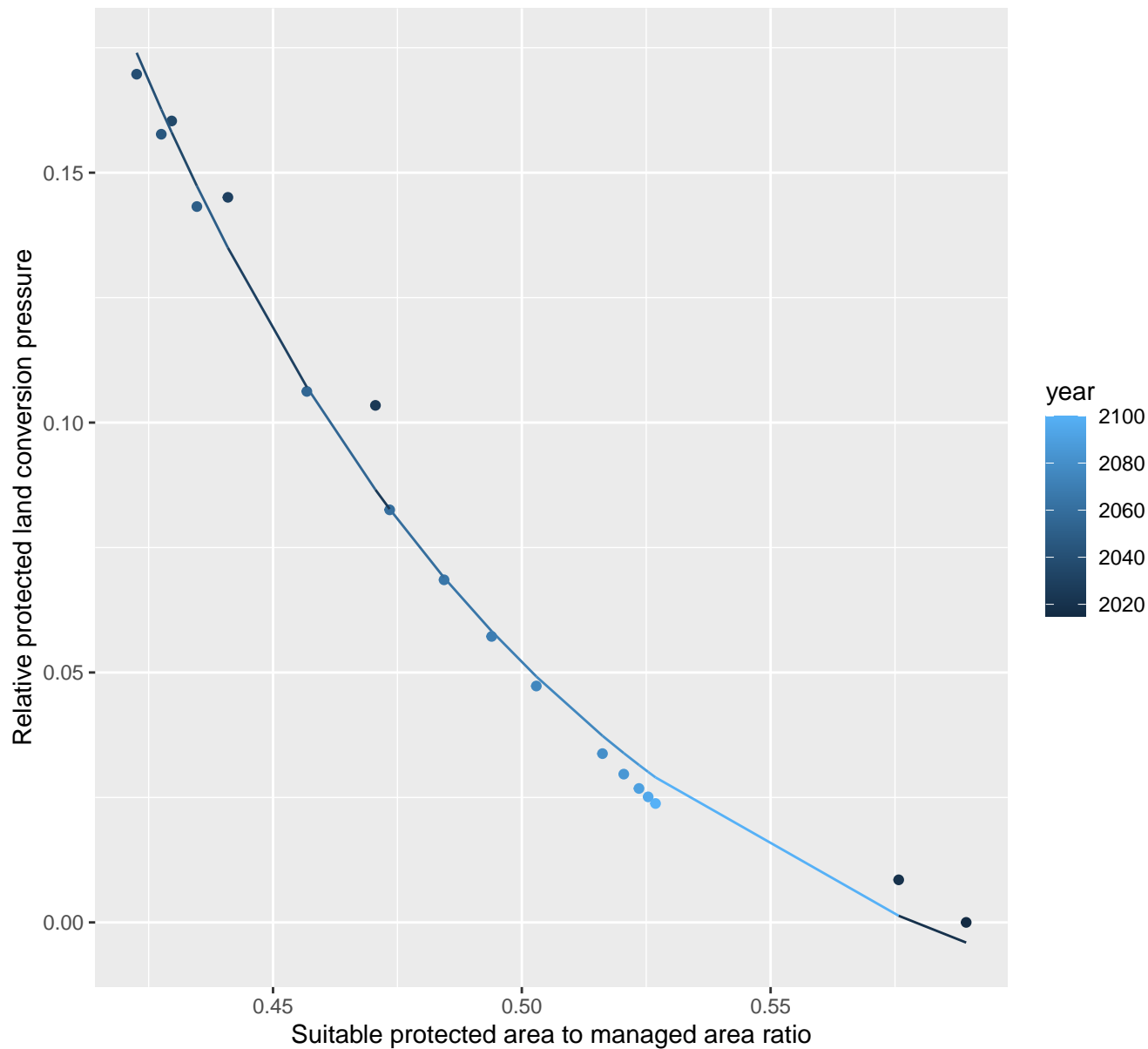
$$y = -0.25 + 13.83 \cdot \exp(-13.85 \cdot x)$$



## 23043 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.04 + 23.52 \cdot \exp(-11.16 \cdot x)$$

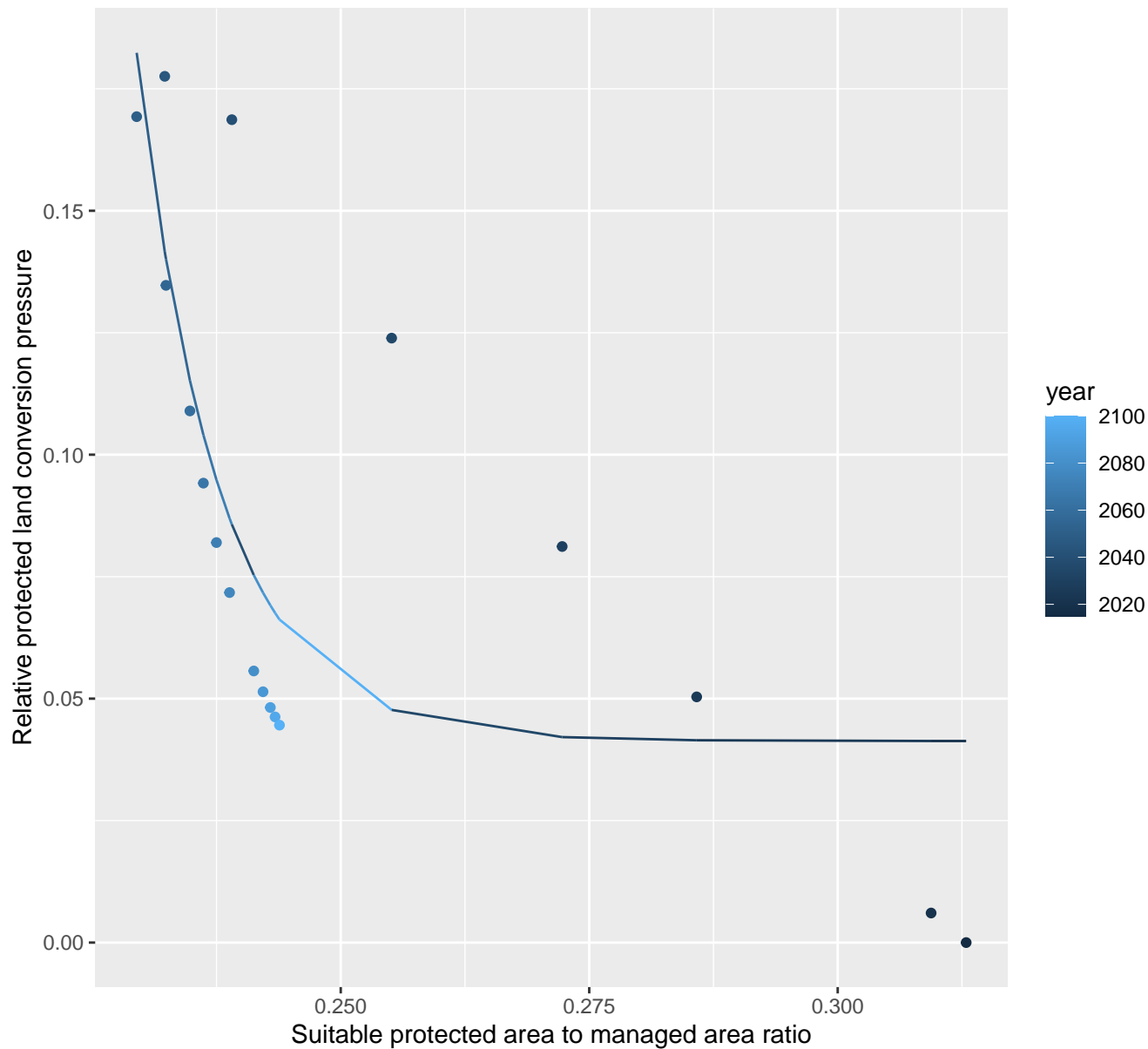




# 23045 Protected land conversion pressure

nls random pval = 0.01512

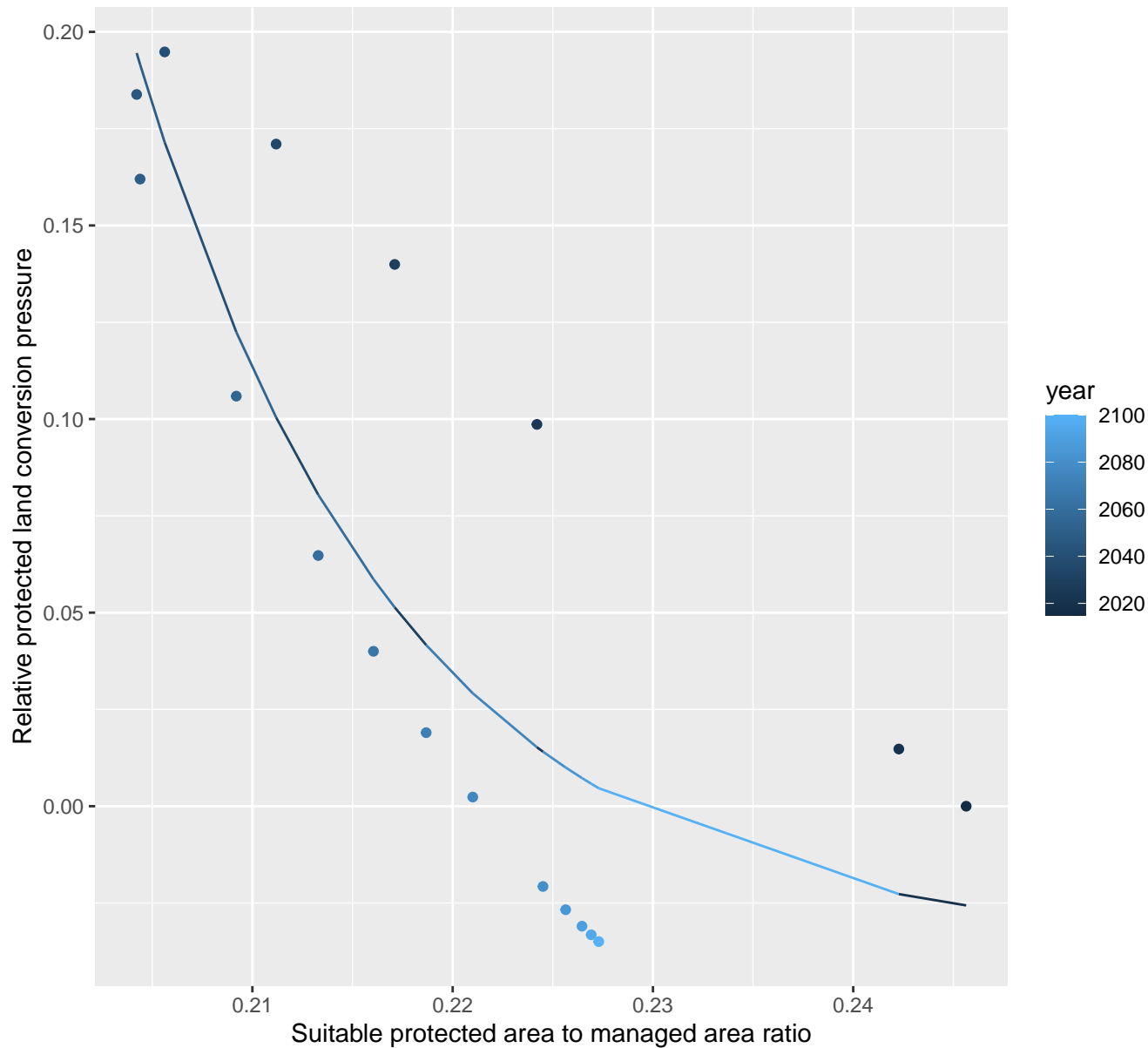
$$y=0.04+151038071644.86*\exp(-120.71*x)$$



## 23047 Protected land conversion pressure

nls random pval = 0.00355

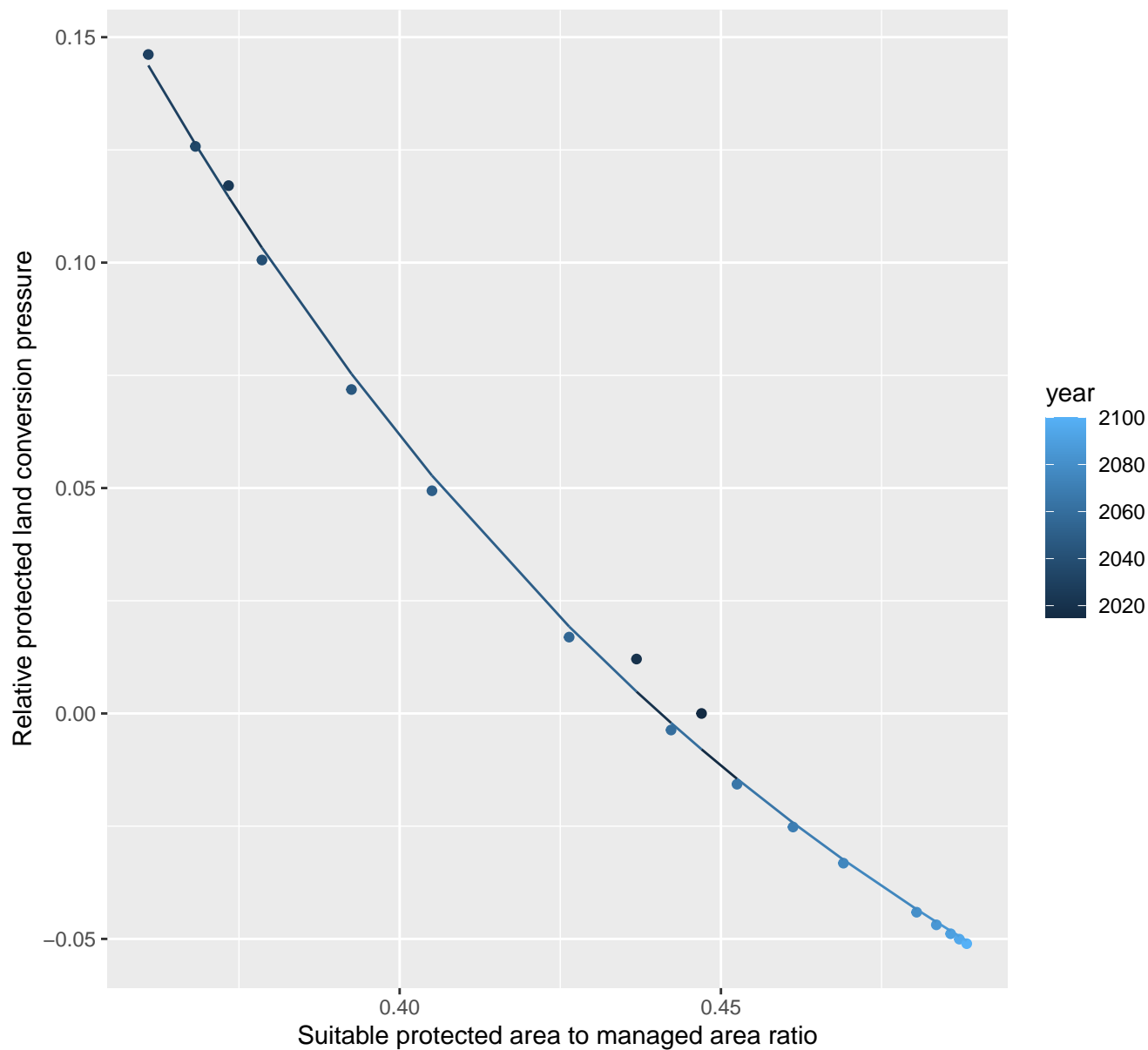
$$y = -0.04 + 1136131.42 \cdot \exp(-75.47 \cdot x)$$



# 23048 Protected land conversion pressure

nls random pval = 0.01512

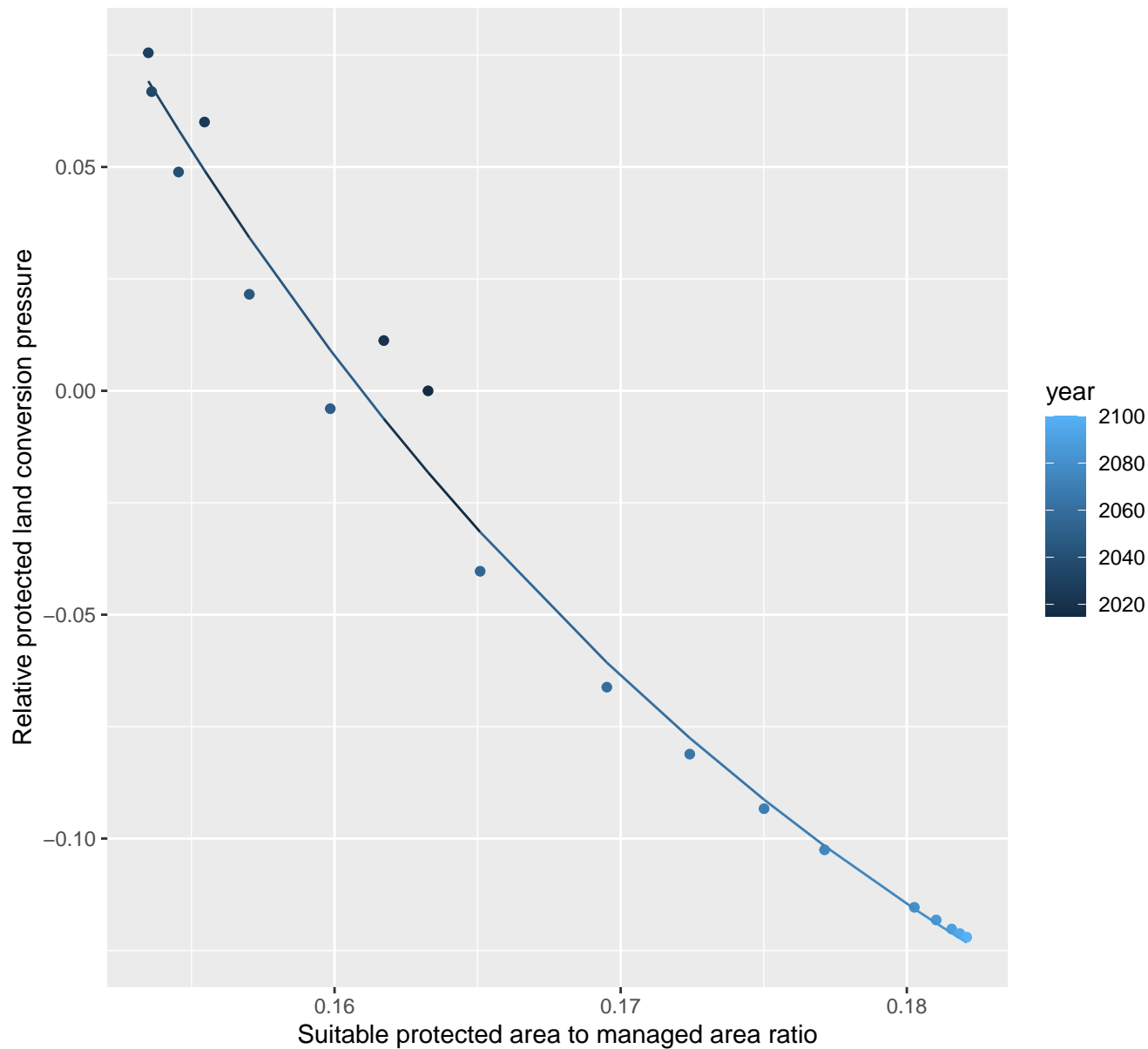
$$y = -0.16 + 5.77 \cdot \exp(-8.2 \cdot x)$$



# 23053 Protected land conversion pressure

nls random pval = 0.00067

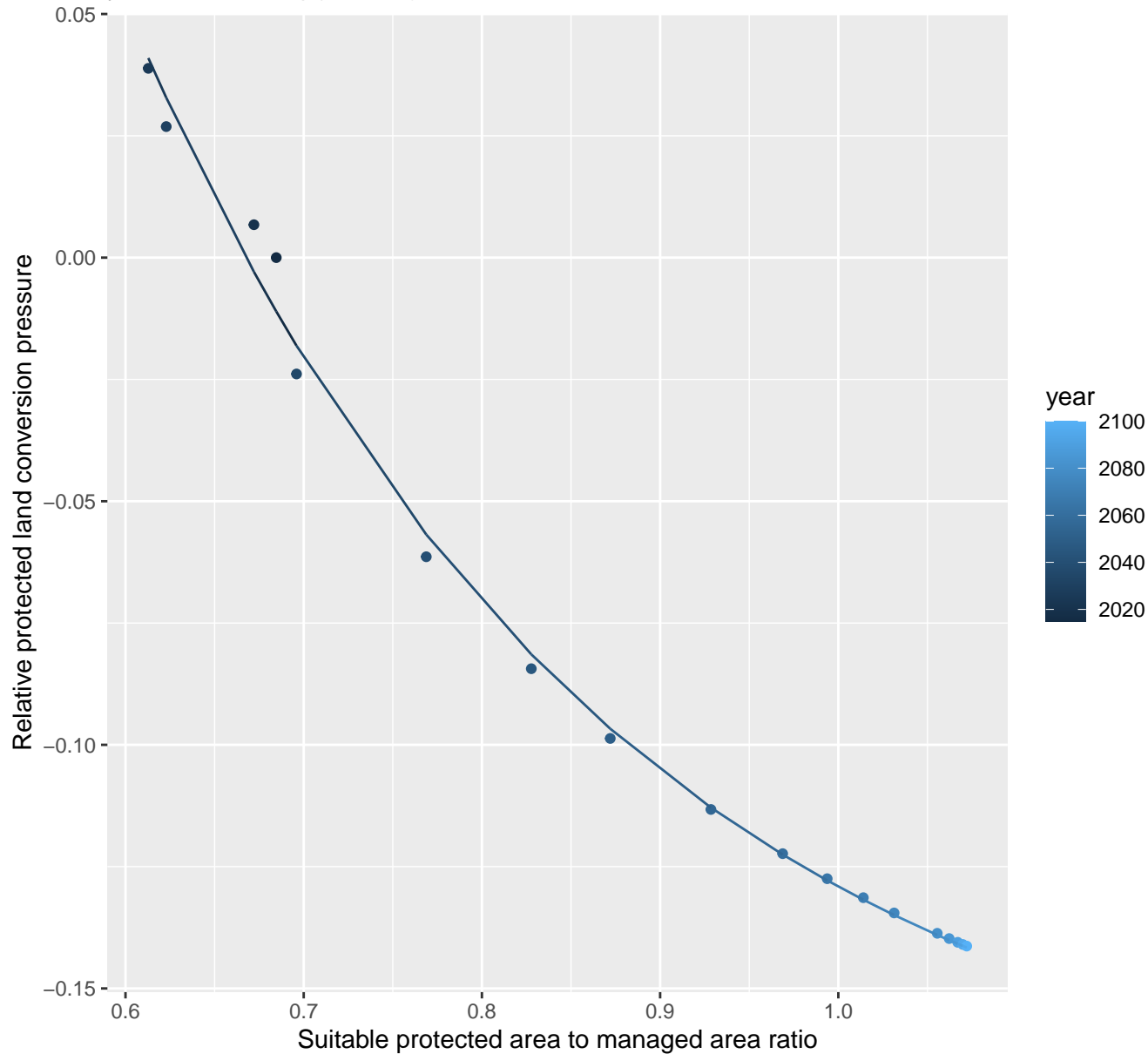
$$y = -0.24 + 55.87 \cdot \exp(-33.83 \cdot x)$$



# 23056 Protected land conversion pressure

nls random pval = 0.01512

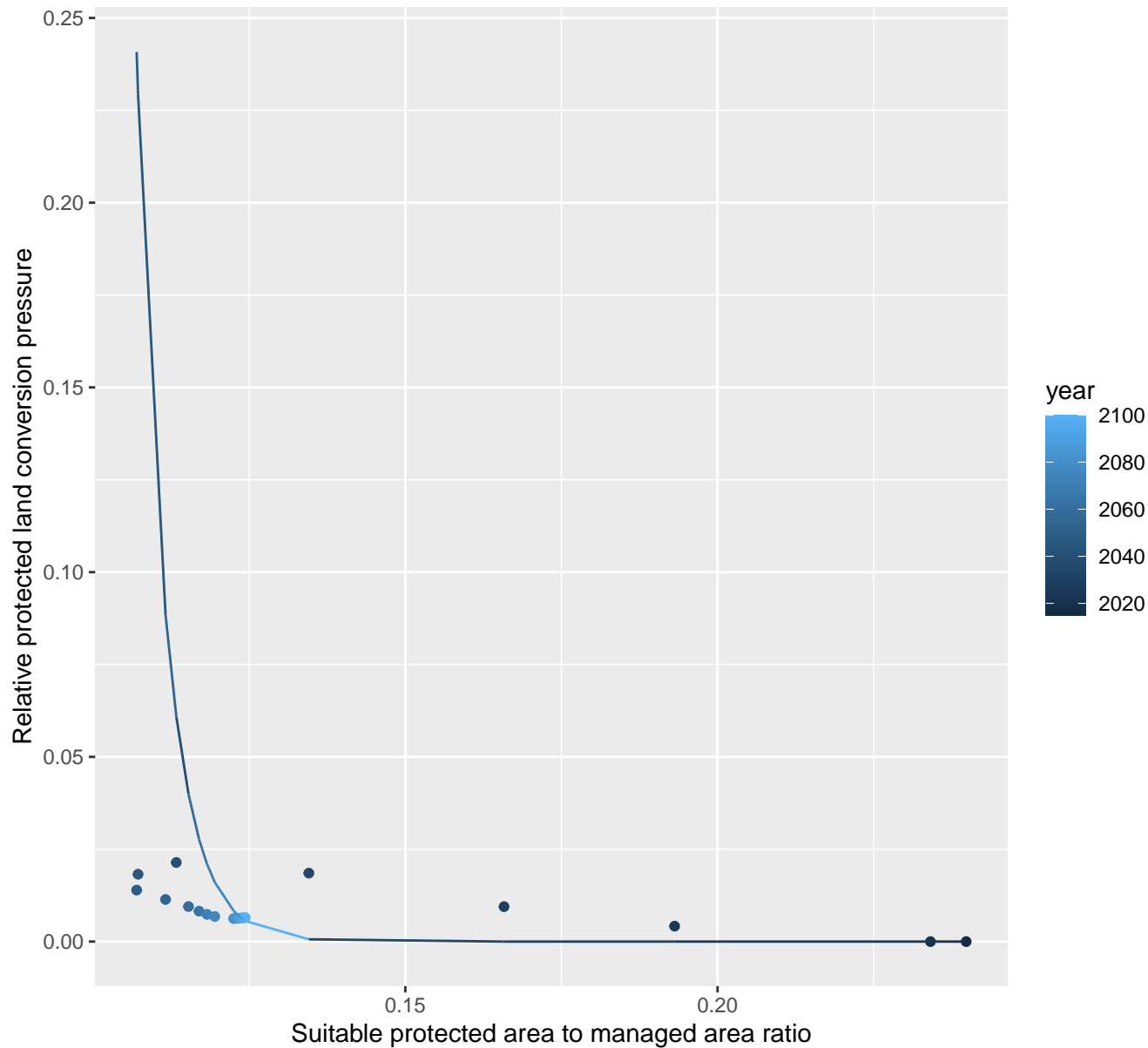
$$y = -0.18 + 2.14 \cdot \exp(-3.68 \cdot x)$$



## 23070 Protected land conversion pressure

linear-log(y)  $r^2 = 0.75704$   $pval = 0$  random  $pval = 0.00067$

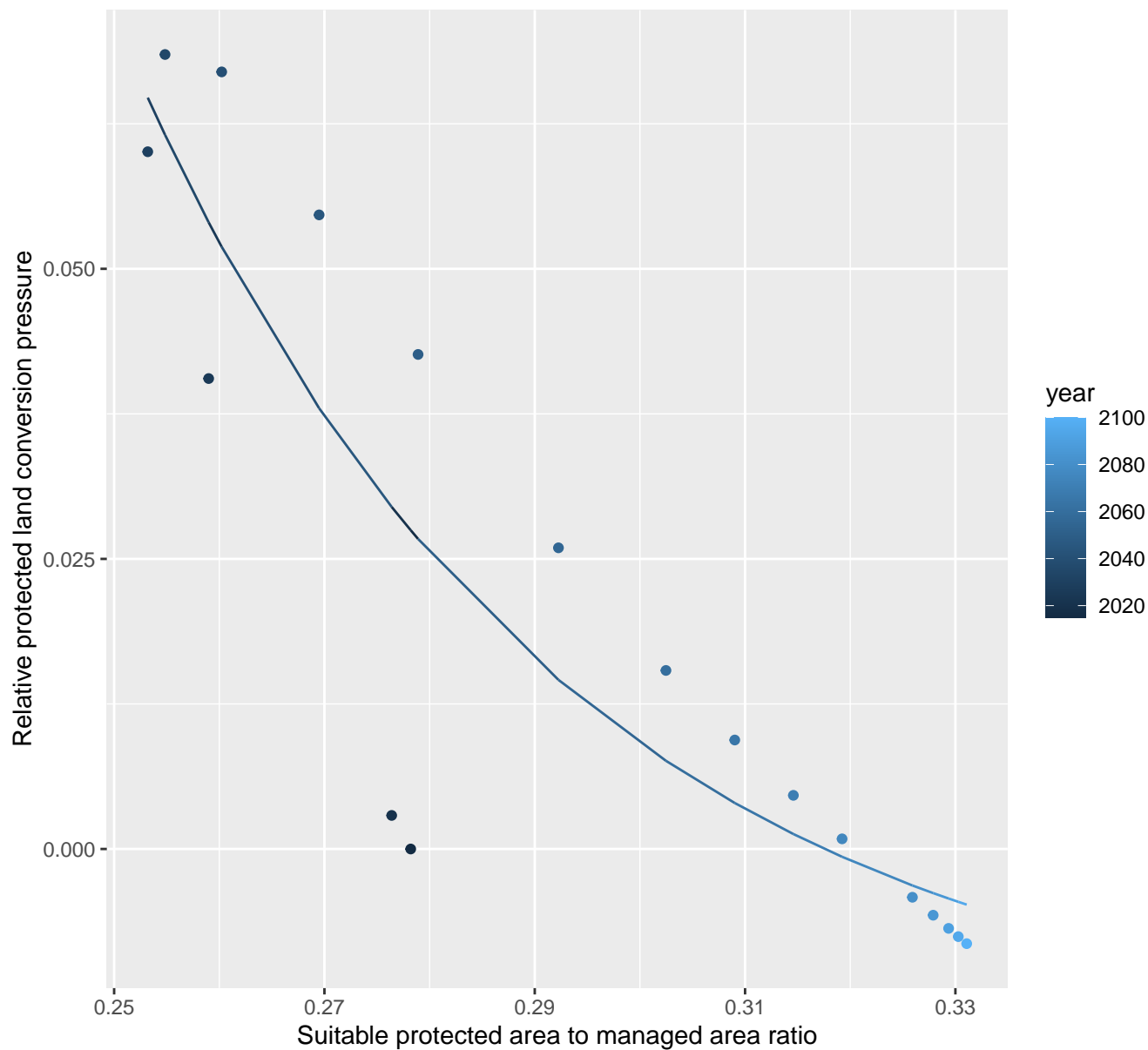
$$y = 2764027739.92 \cdot \exp(-216.52 \cdot x)$$



## 23072 Protected land conversion pressure

nls random pval = 0.00067

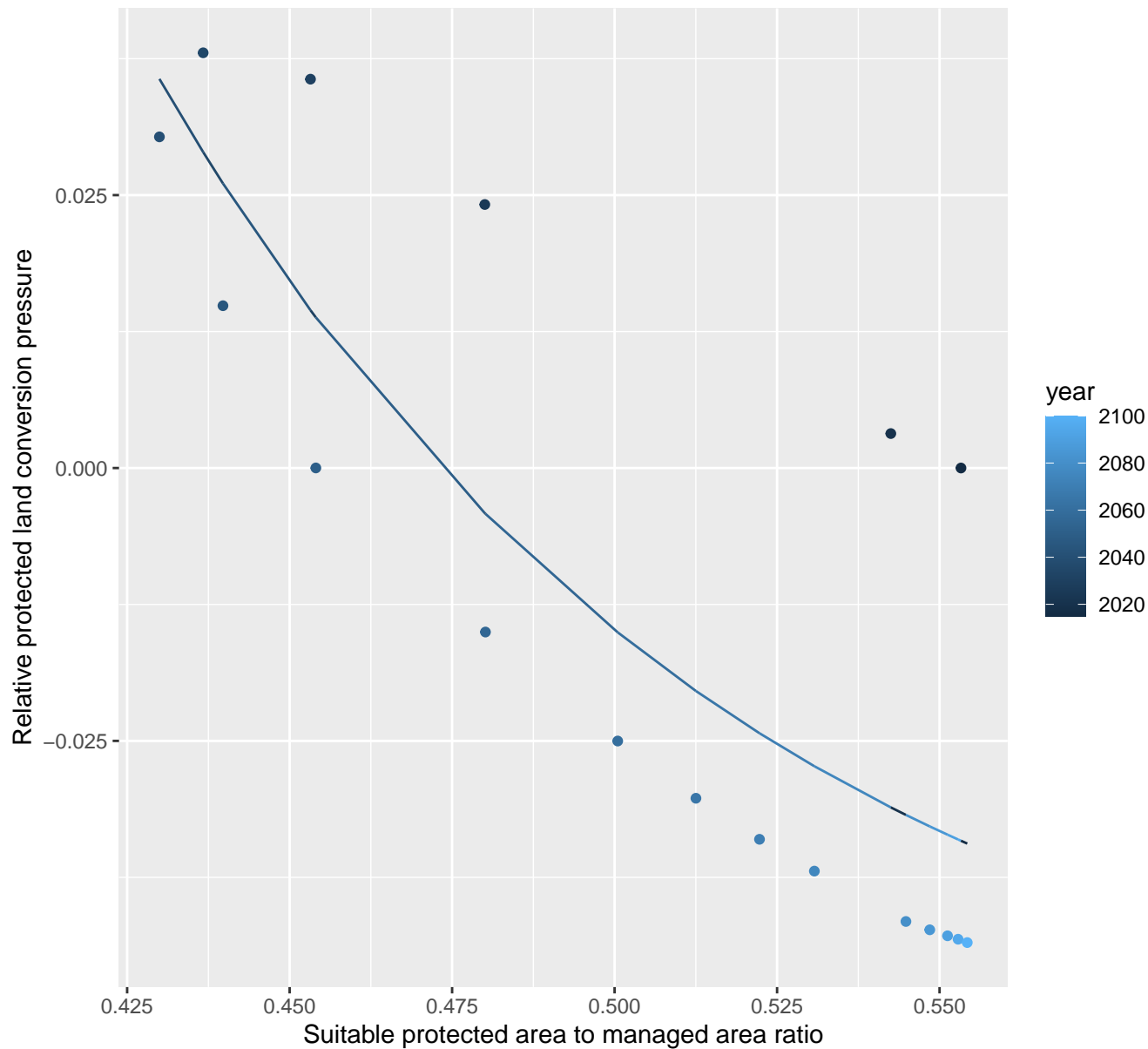
$$y = -0.02 + 38.3 \cdot \exp(-24.28 \cdot x)$$



# 23076 Protected land conversion pressure

nls random pval = 0.00067

$$y = -0.06 + 10.55 \cdot \exp(-10.98 \cdot x)$$

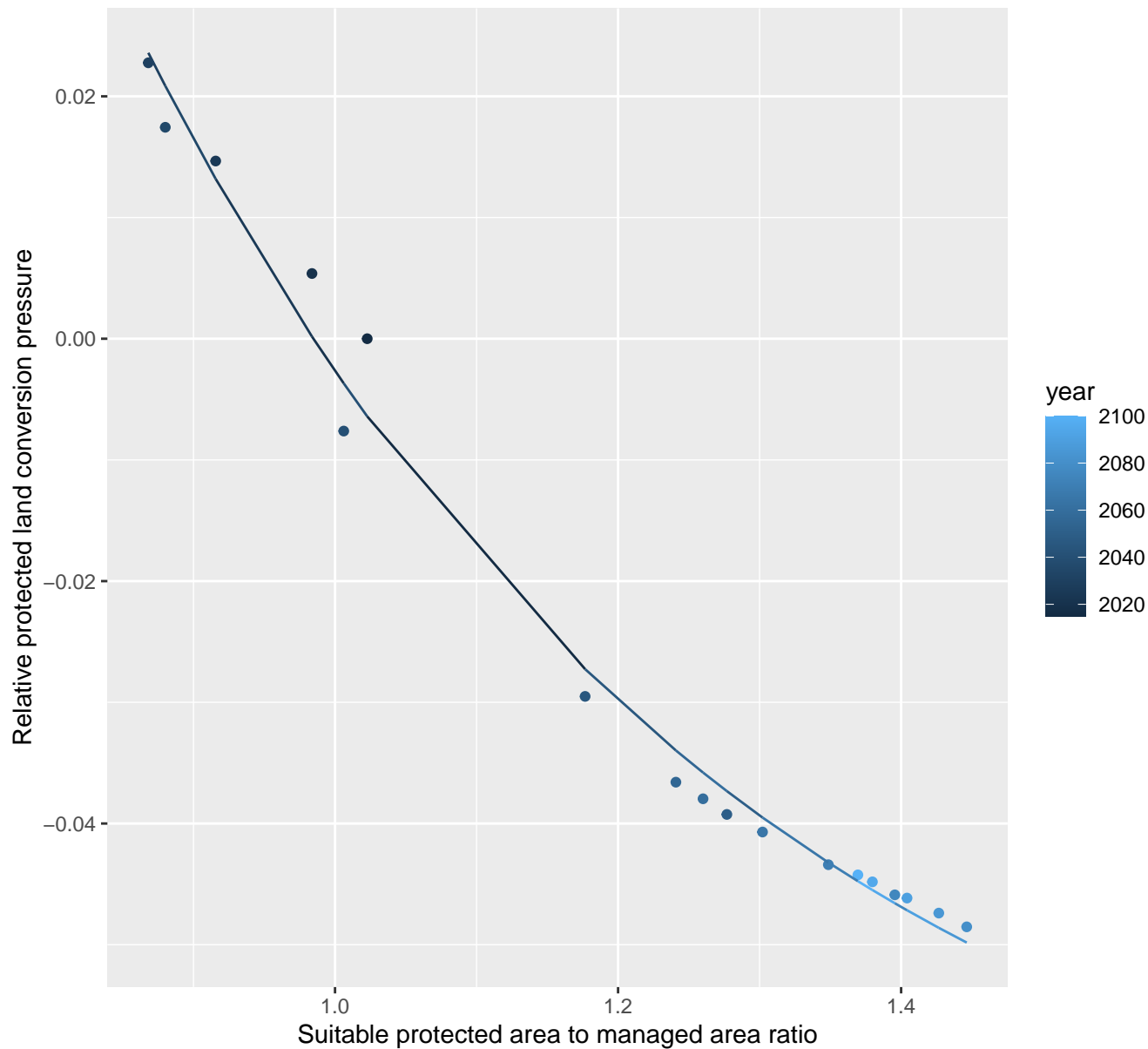




## 24194 Protected land conversion pressure

nls random pval = 0.00067

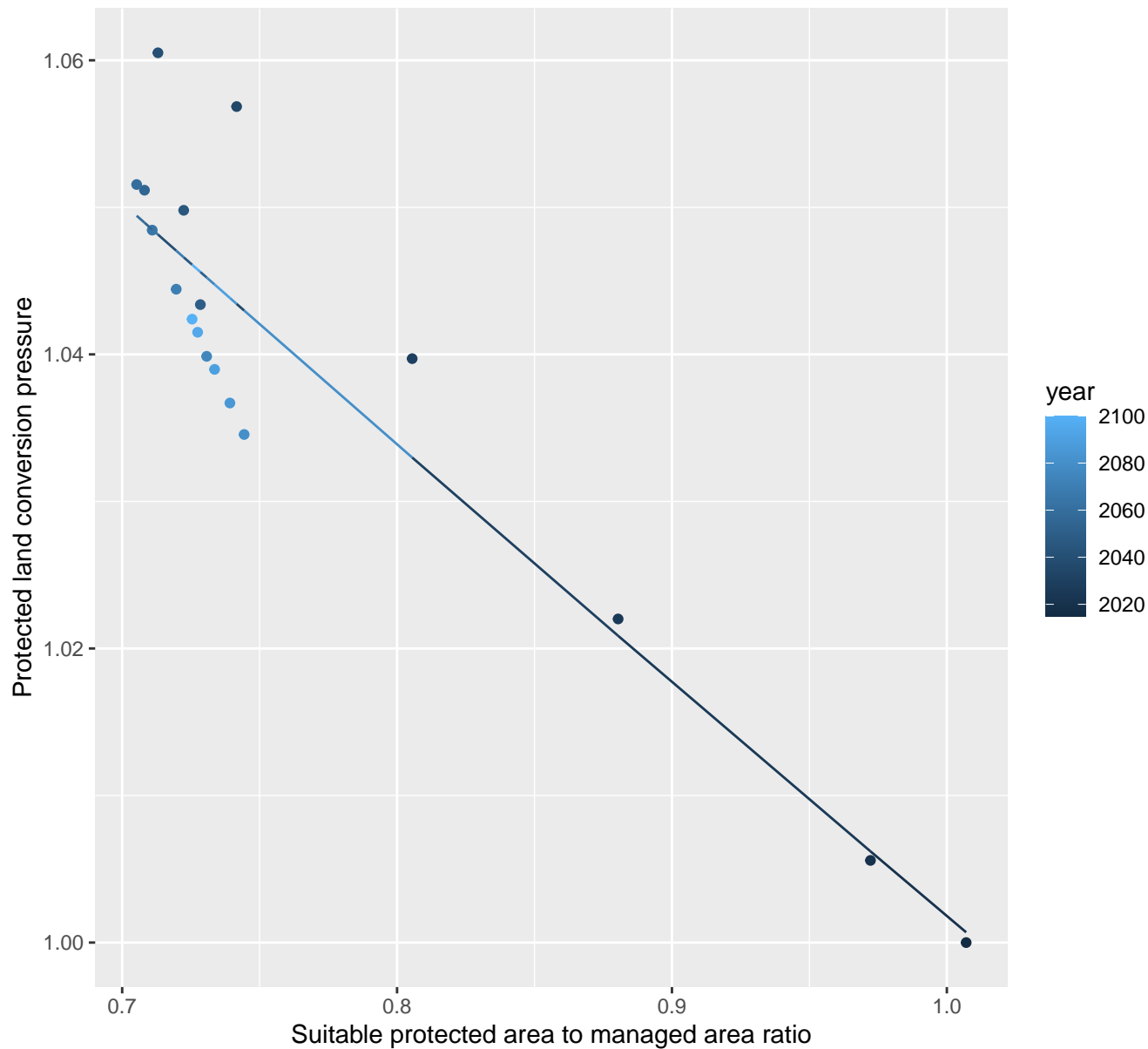
$$y = -0.08 + 0.75 \cdot \exp(-2.33 \cdot x)$$



## 24198 Protected land conversion pressure

linear-log(y)  $r^2 = 0.85917$   $p\text{-val} = 0$  random  $p\text{-val} = 0.01512$

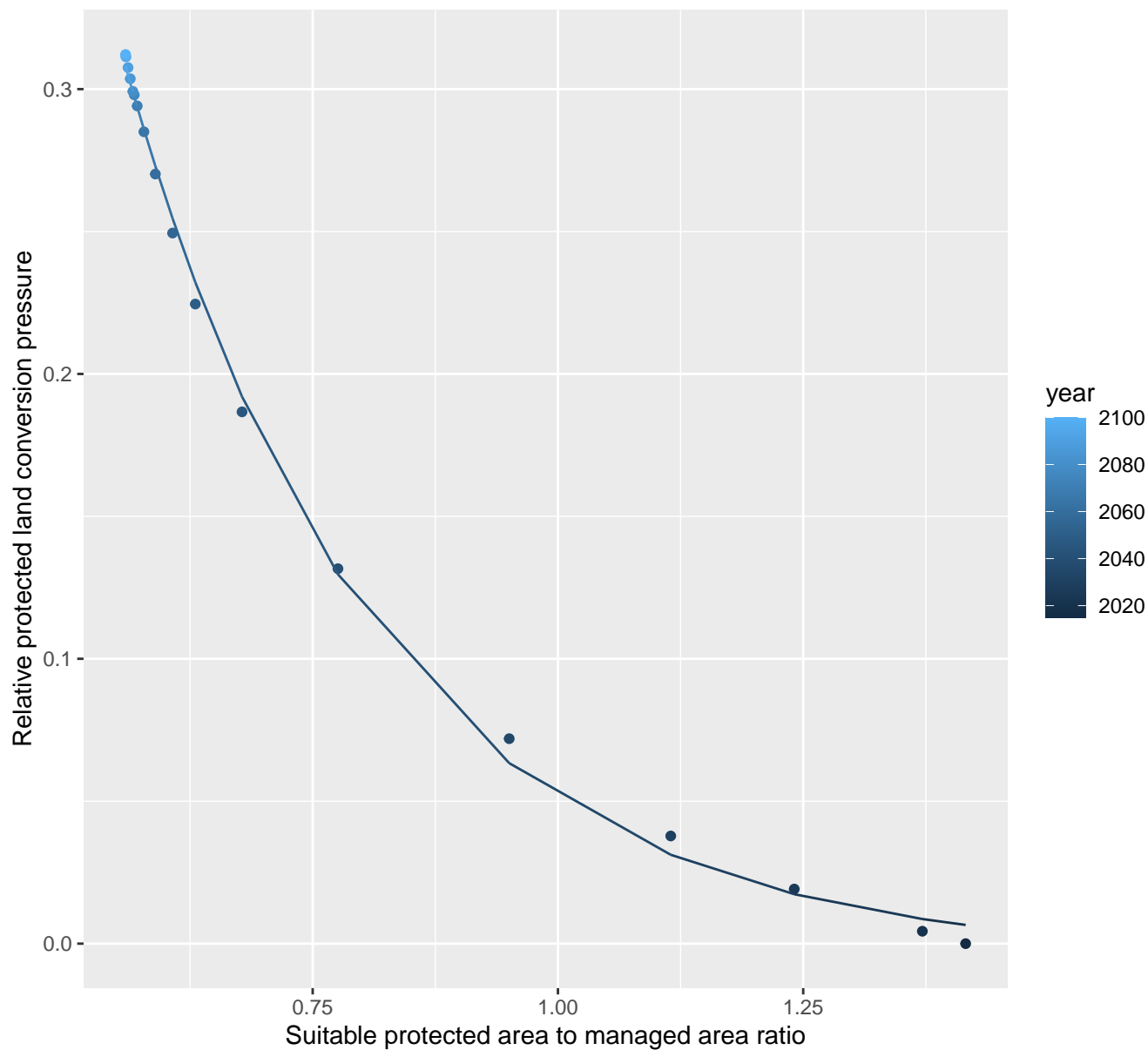
$$y = 1.17 \cdot \exp(-0.16 \cdot x)$$



# 24199 Protected land conversion pressure

nls random pval = 0.05194

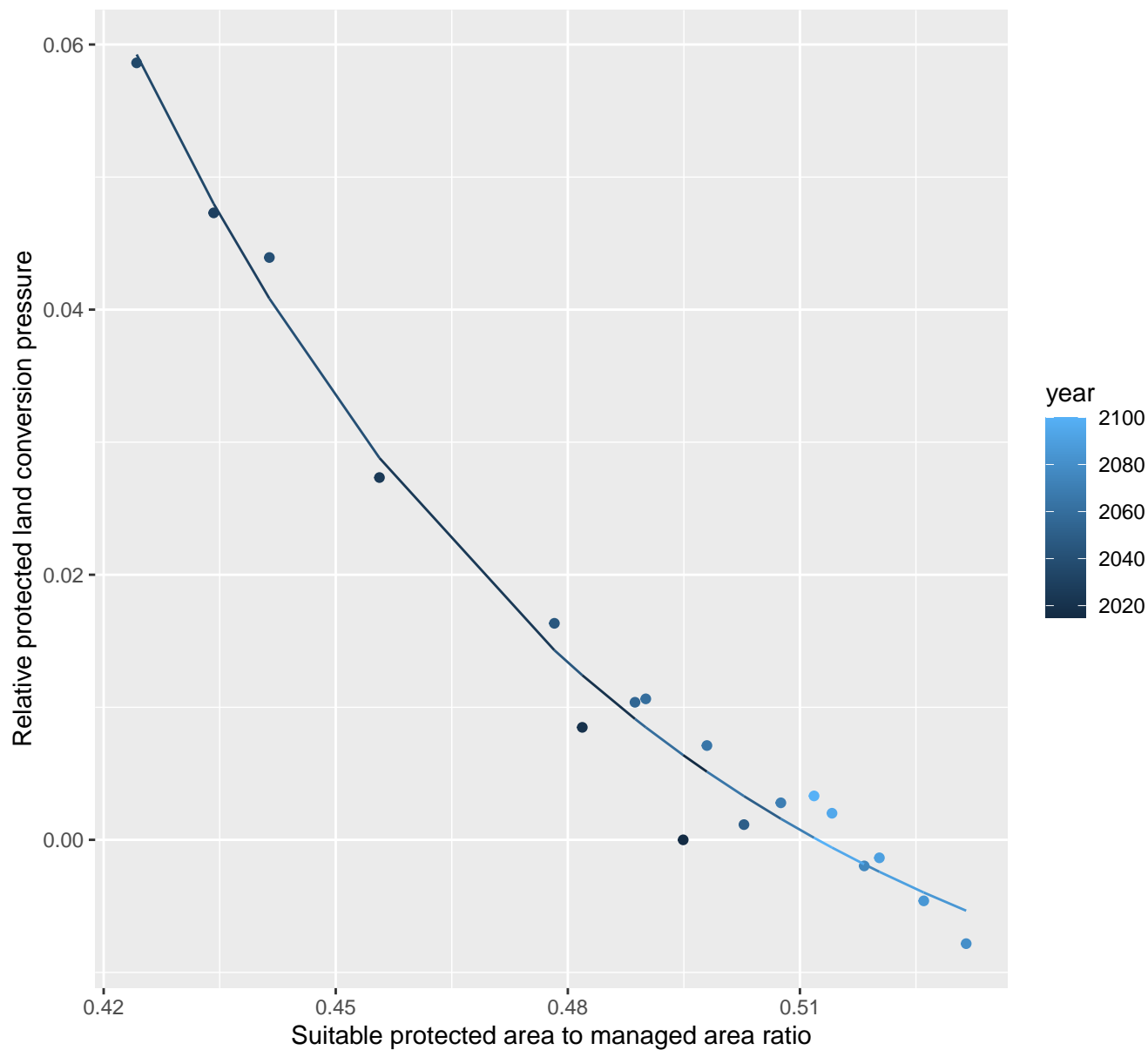
$$y=0+2.78*\exp(-3.91*x)$$



## 24204 Protected land conversion pressure

nls random pval = 0.05194

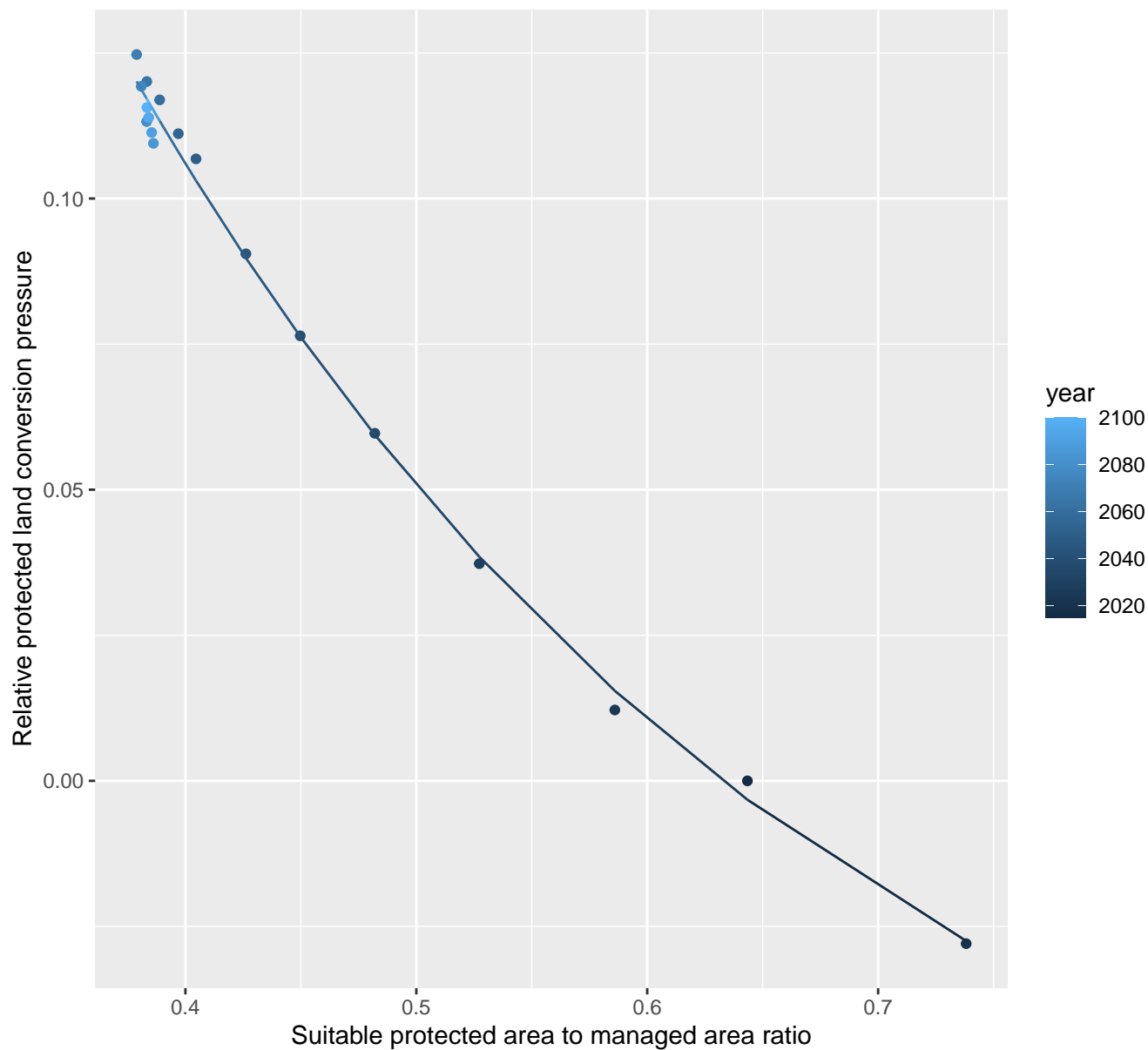
$$y = -0.02 + 49.69 \cdot \exp(-15.15 \cdot x)$$



# 25143 Protected land conversion pressure

nls random pval = 0.05194

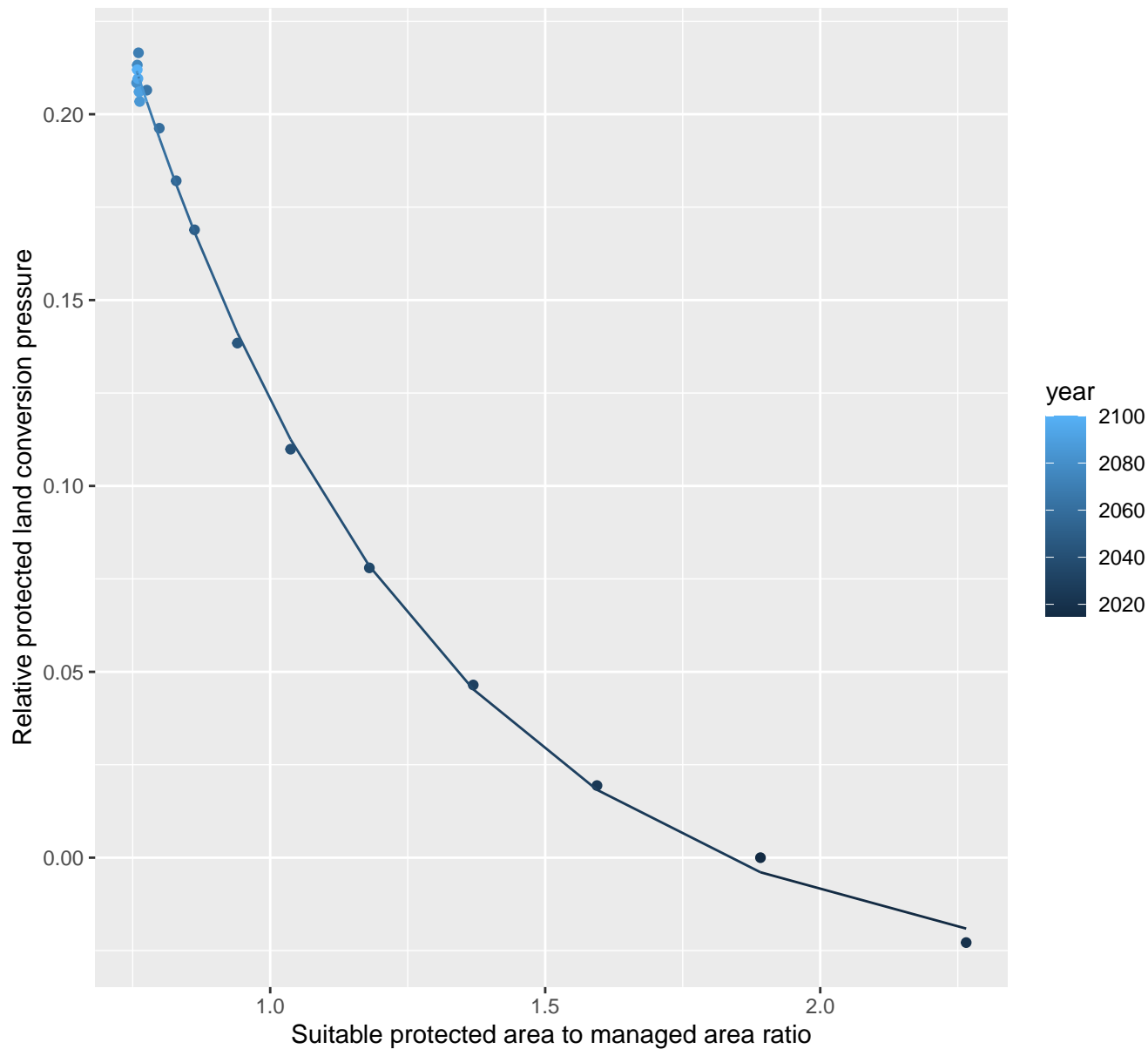
$$y = -0.1 + 0.73 \cdot \exp(-3.2 \cdot x)$$



## 25156 Protected land conversion pressure

nls random pval = 0.14491

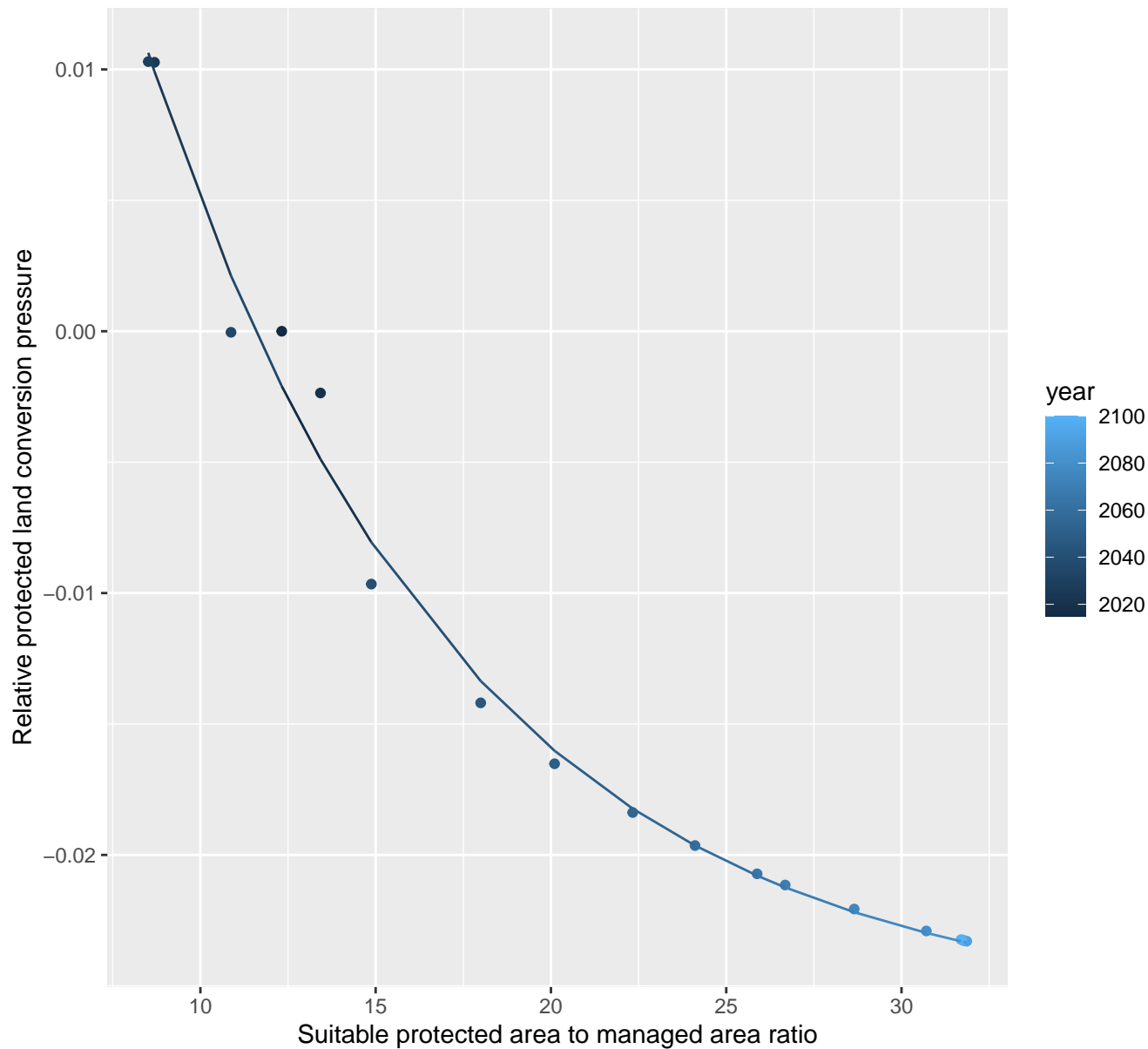
$$y = -0.03 + 0.99 \exp(-1.84 \cdot x)$$



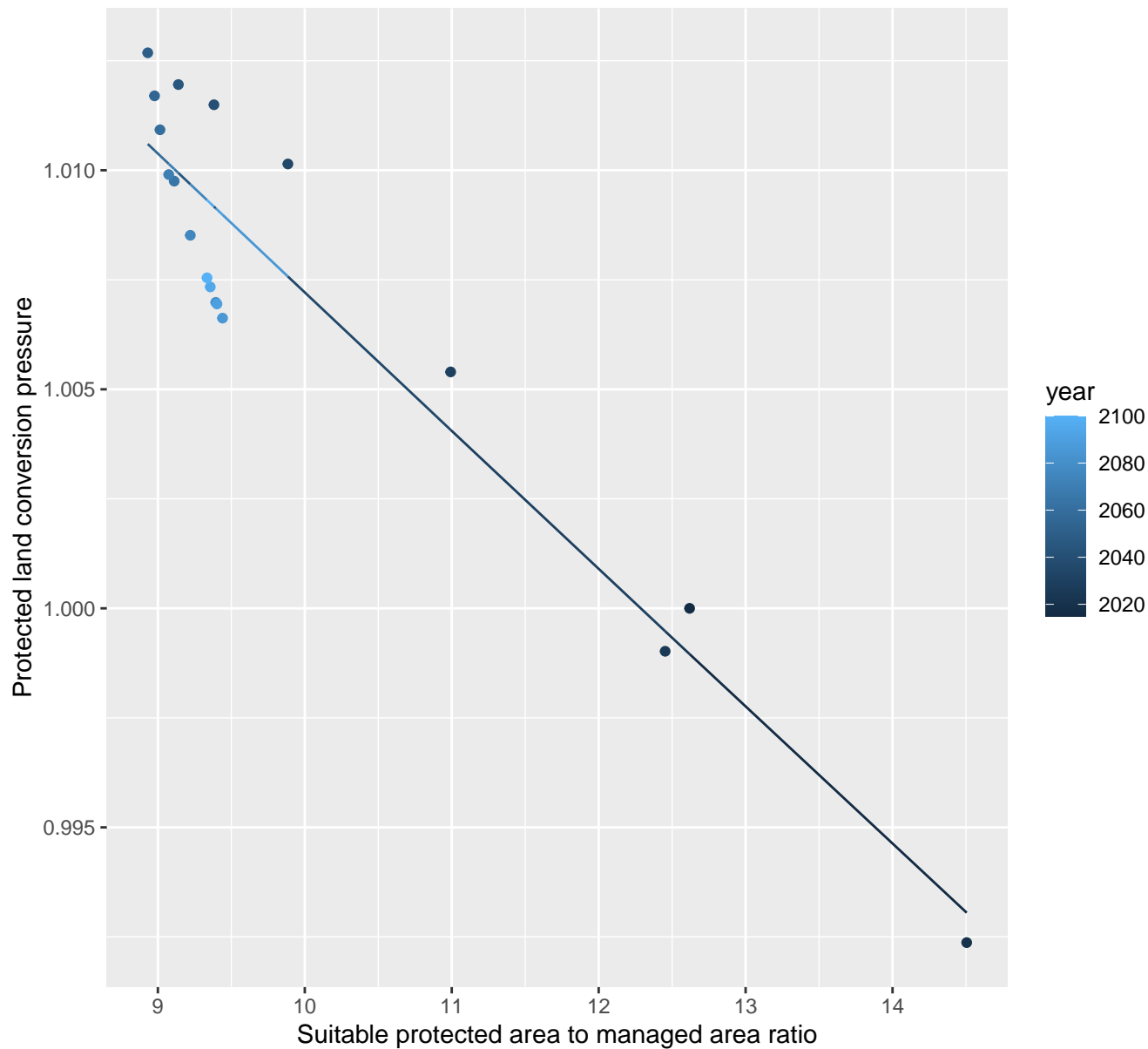
# 25161 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 0.1 \cdot \exp(-0.11 \cdot x)$$



linear-log(y)  $r^2 = 0.89736$  pval = 0 random pval = 0.05194  
 $y = 1.04 * \exp(0 * x)$

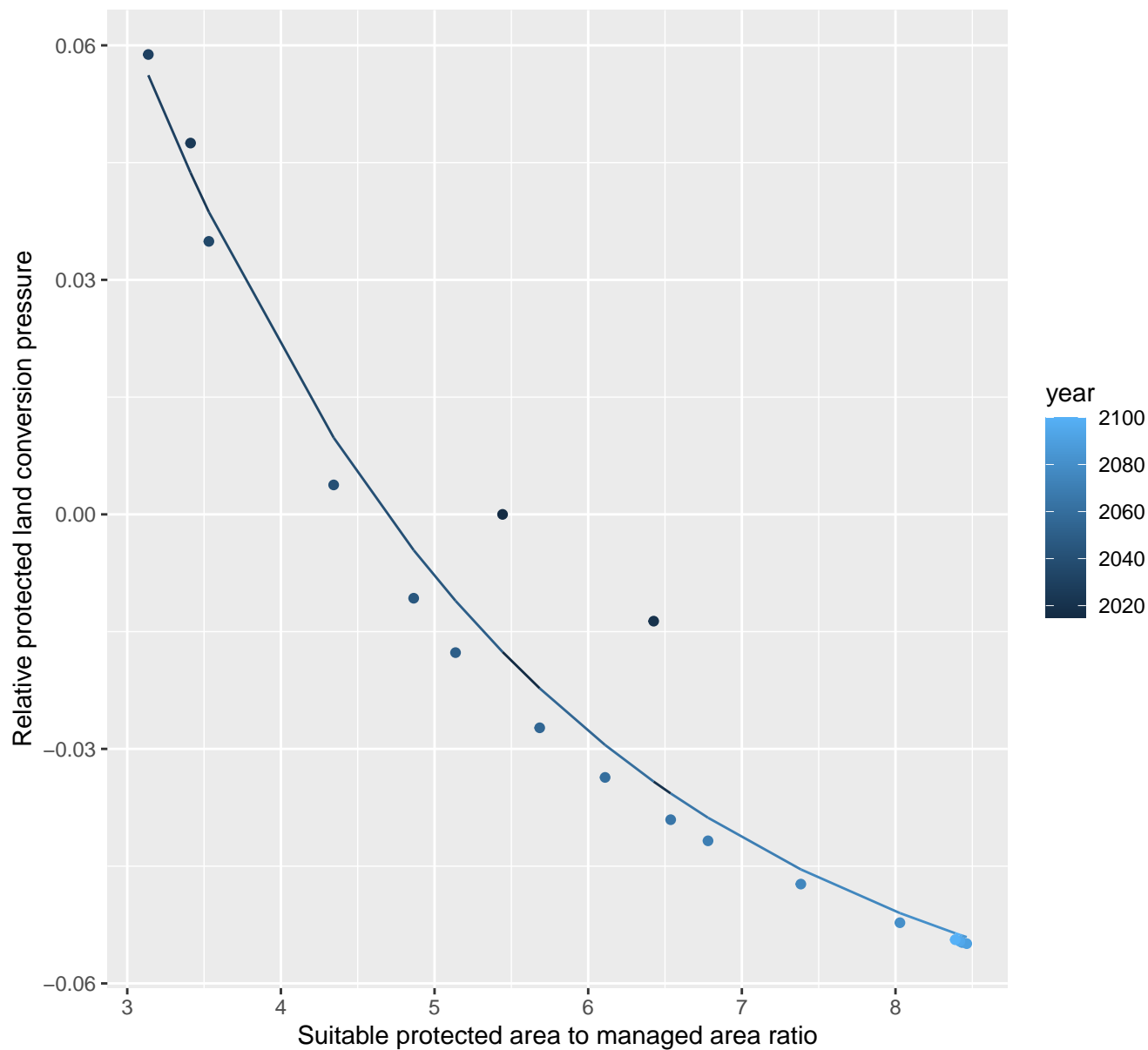




# 25168 Protected land conversion pressure

nls random pval = 0.00067

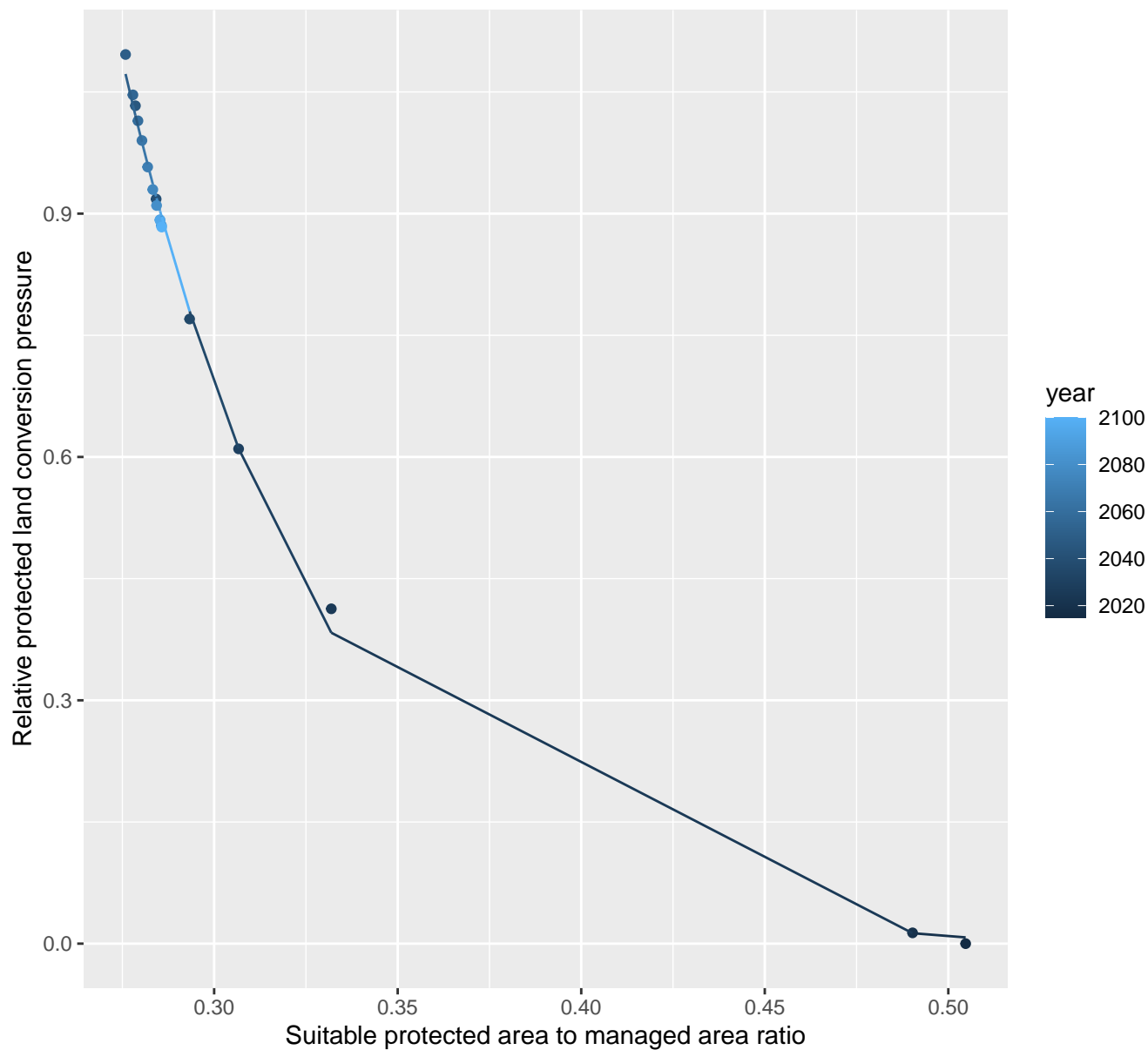
$$y = -0.07 + 0.41 \cdot \exp(-0.37 \cdot x)$$



# 26157 Protected land conversion pressure

nls random pval = 0.01512

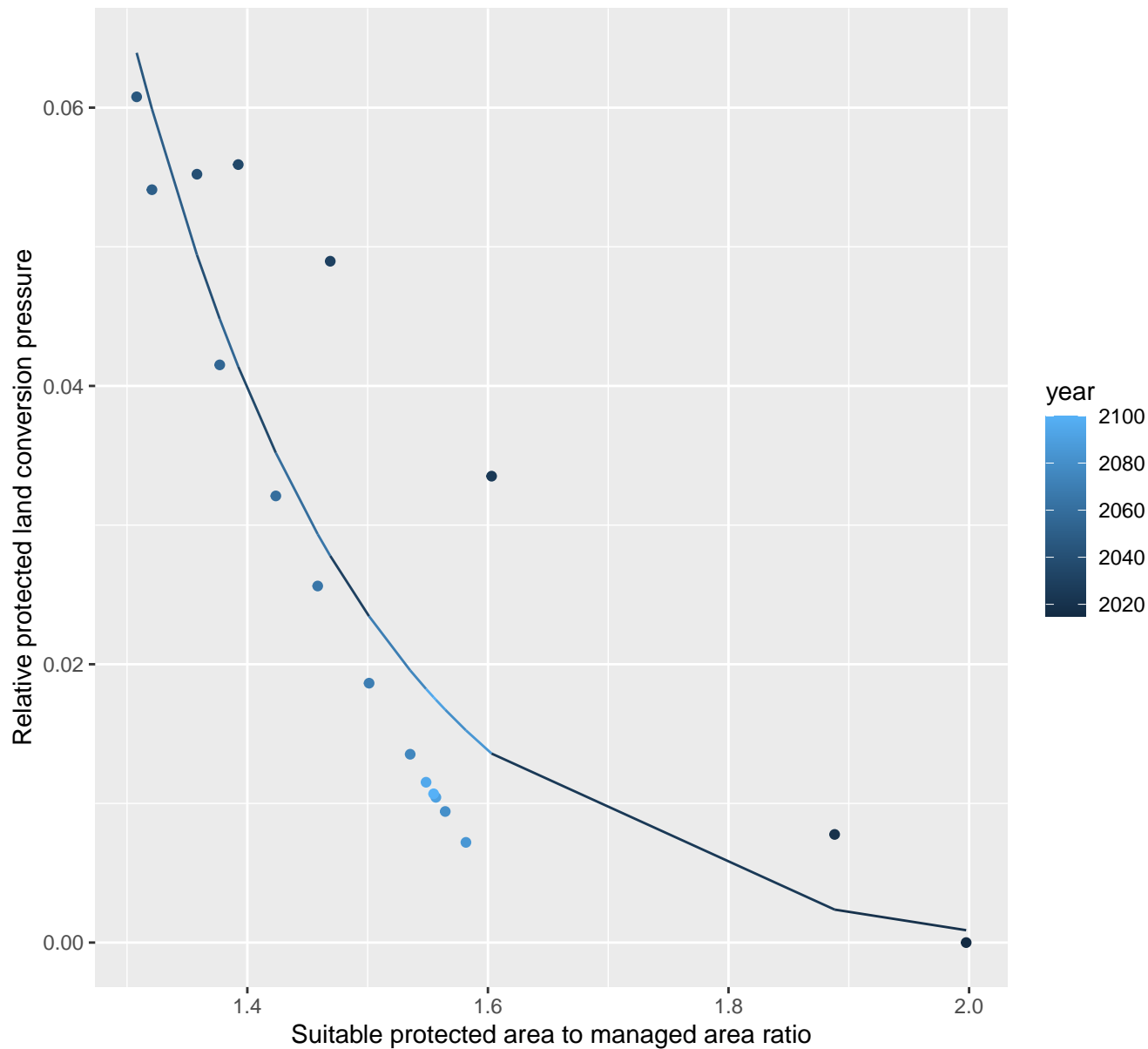
$$y = -0.01 + 158.21 \cdot \exp(-18.07 \cdot x)$$



## 26168 Protected land conversion pressure

nls random pval = 0.00355

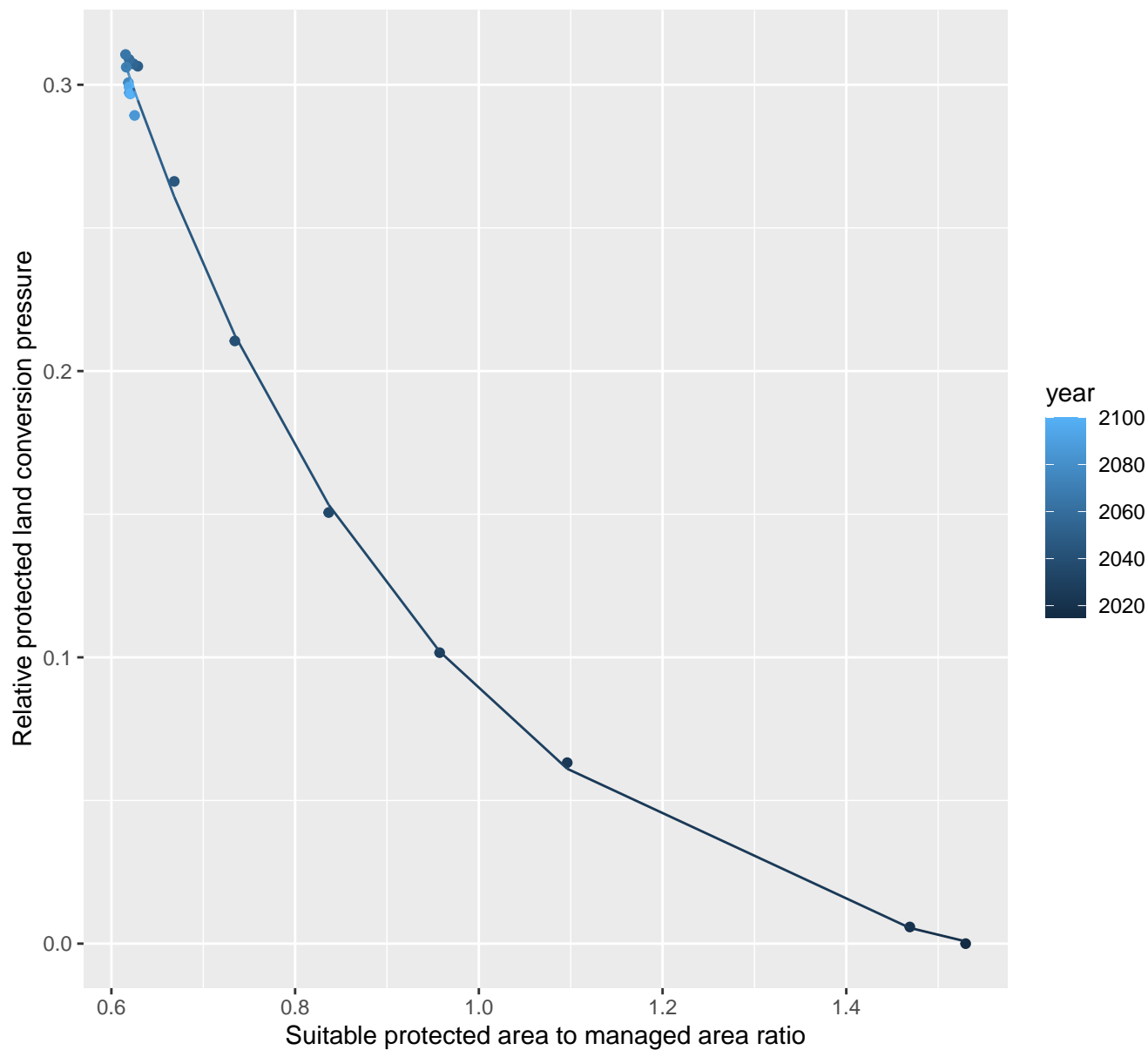
$$y=0+47.44*\exp(-5.04*x)$$



## 26169 Protected land conversion pressure

nls random pval = 0.01512

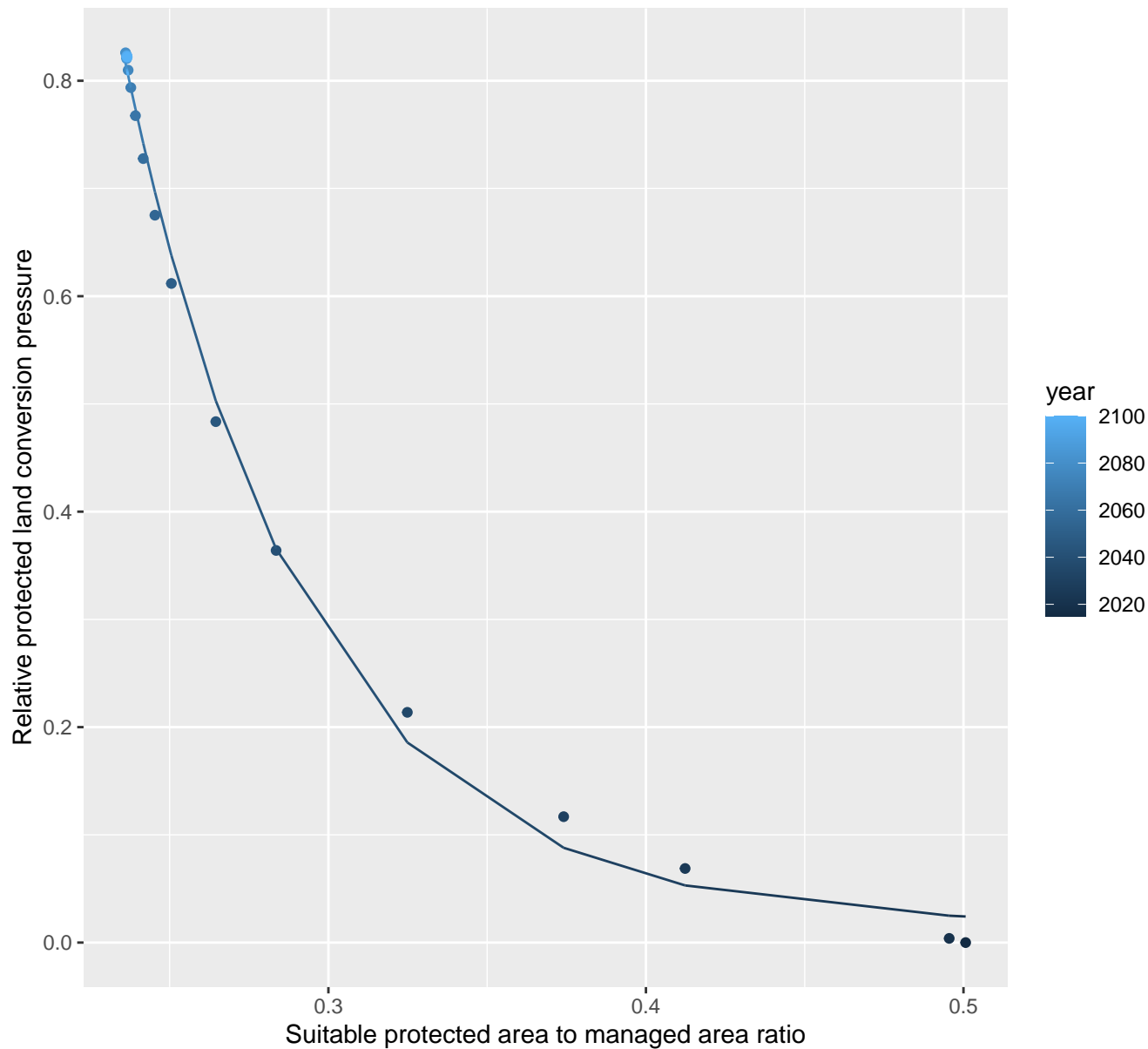
$$y = -0.02 + 1.87 \cdot \exp(-2.82 \cdot x)$$



## 26180 Protected land conversion pressure

nls random pval = 0.00355

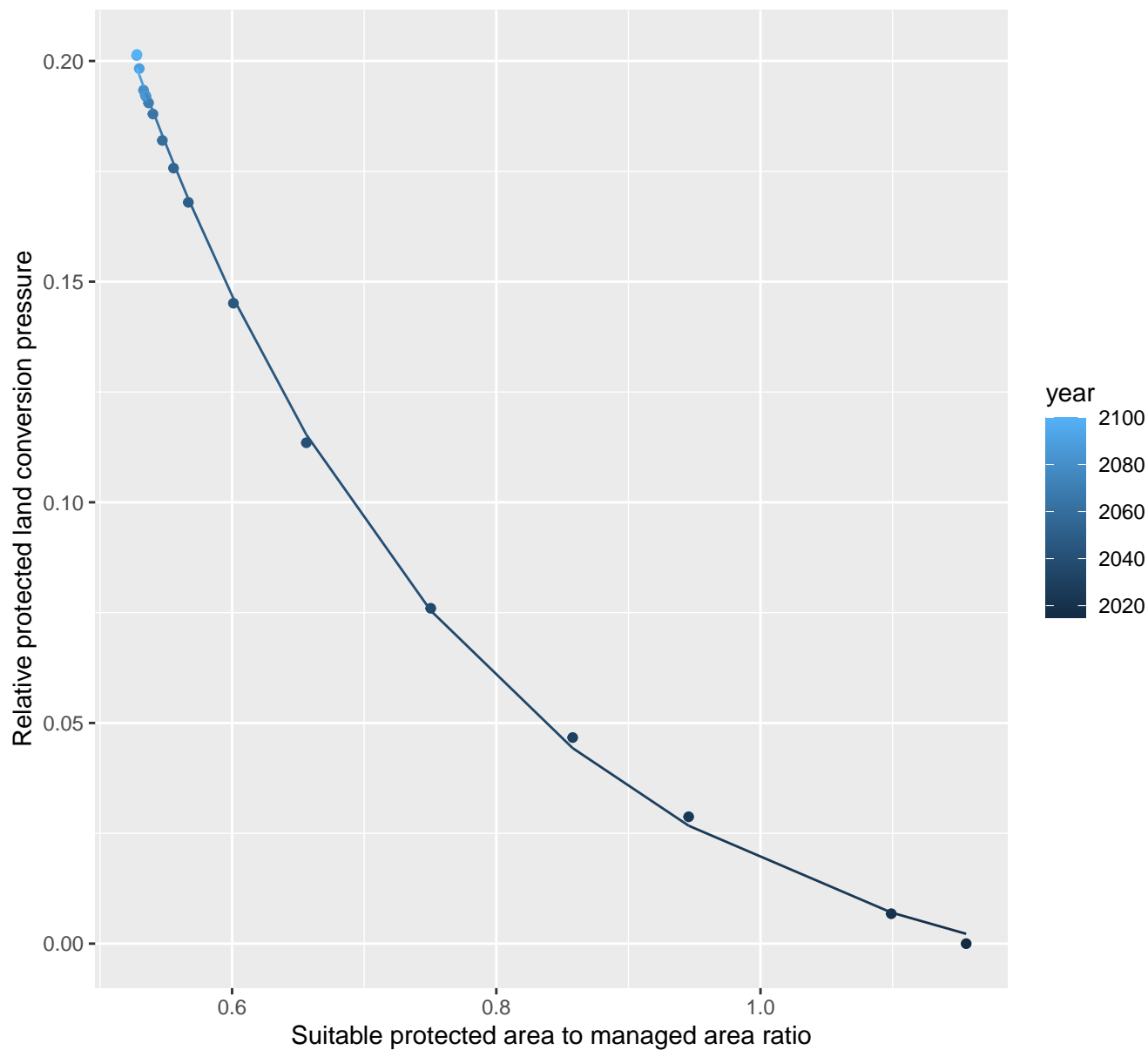
$$y=0.02+49.77*\exp(-17.49*x)$$



## 26195 Protected land conversion pressure

nls random pval = 0.05194

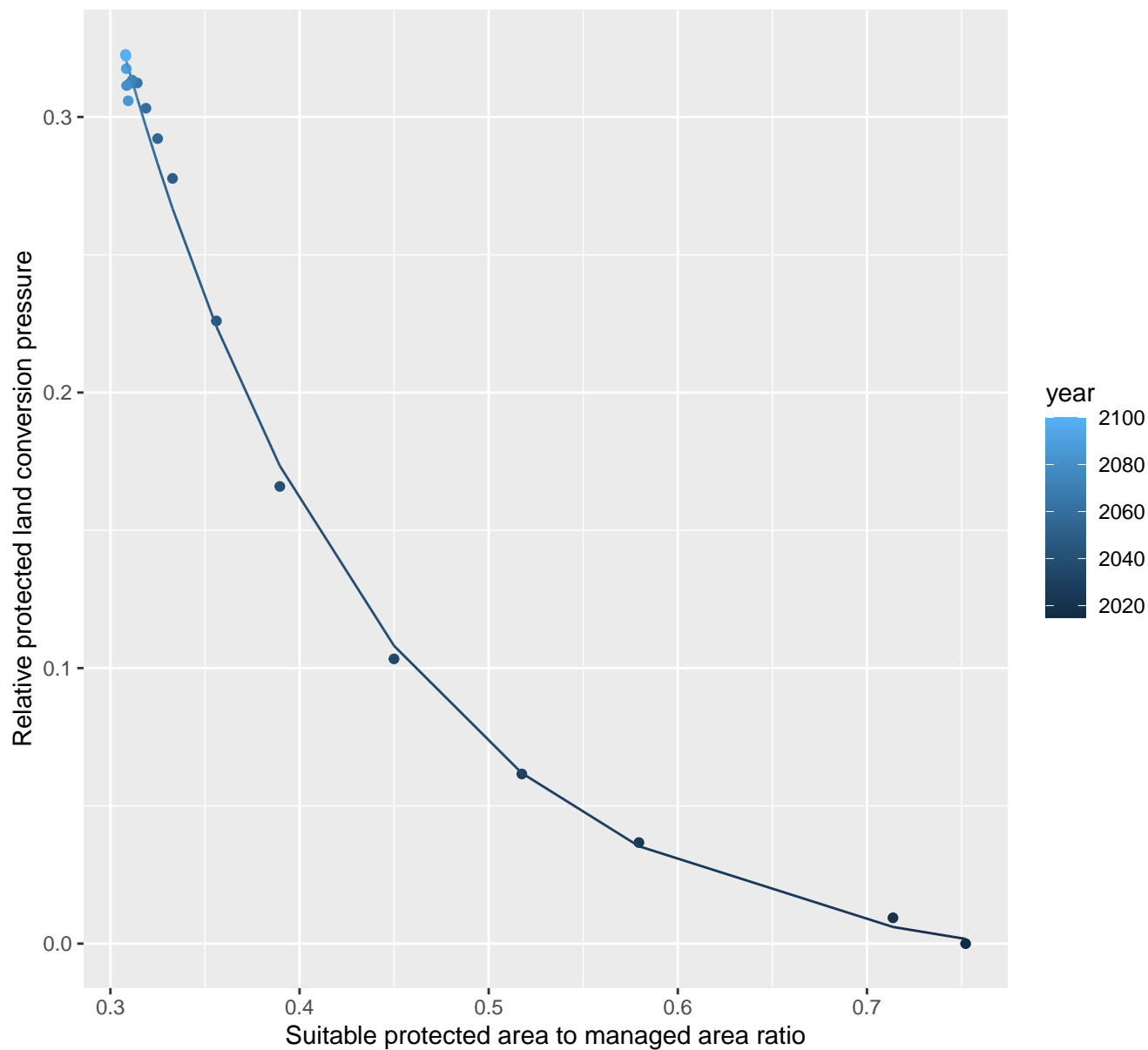
$$y = -0.02 + 1.58 \cdot \exp(-3.77 \cdot x)$$



## 26200 Protected land conversion pressure

nls random pval = 0.05194

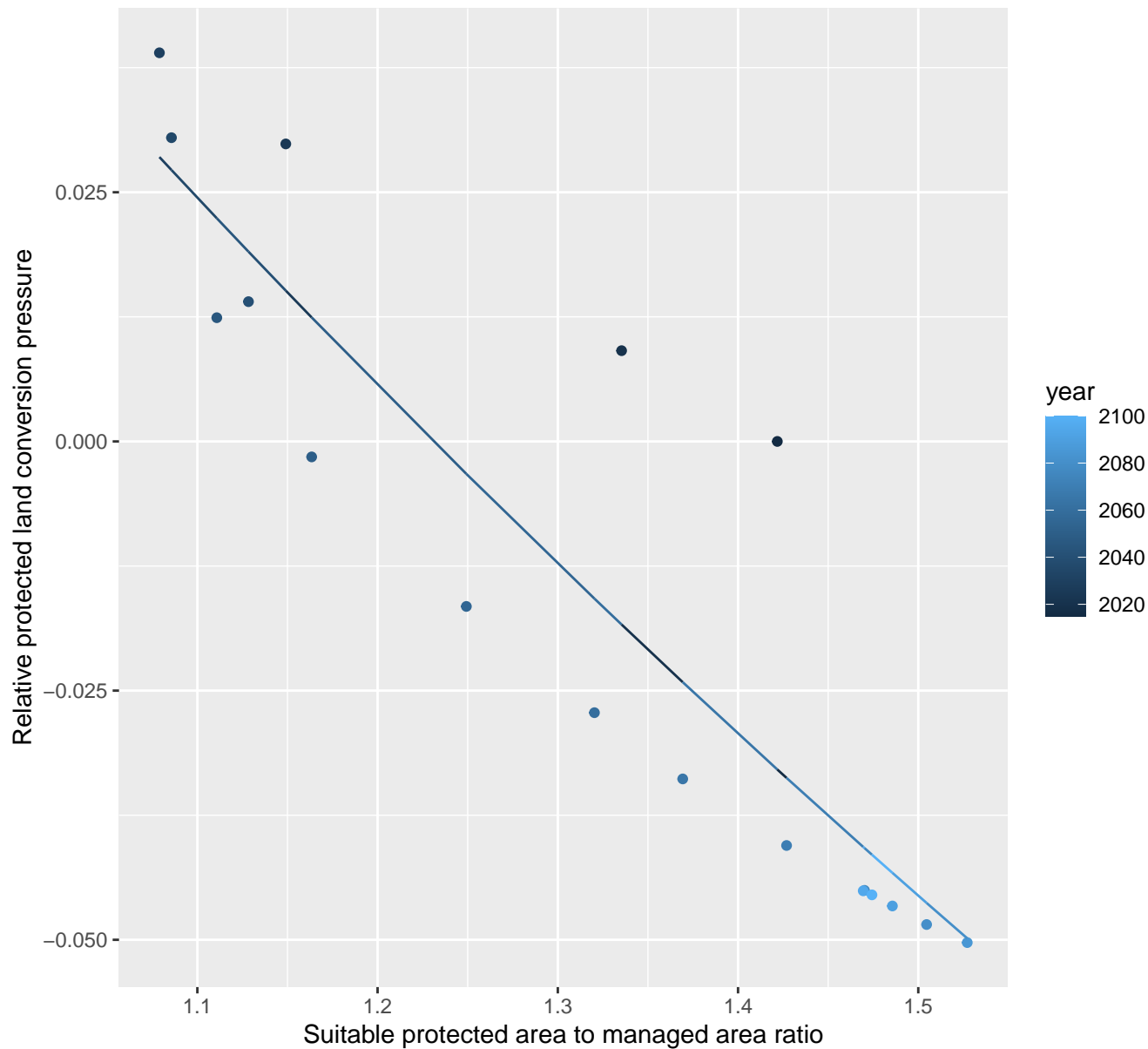
$$y = -0.01 + 3.05 \cdot \exp(-7.19 \cdot x)$$



## 26206 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.38 + 0.68 * \exp(-0.48 * x)$$

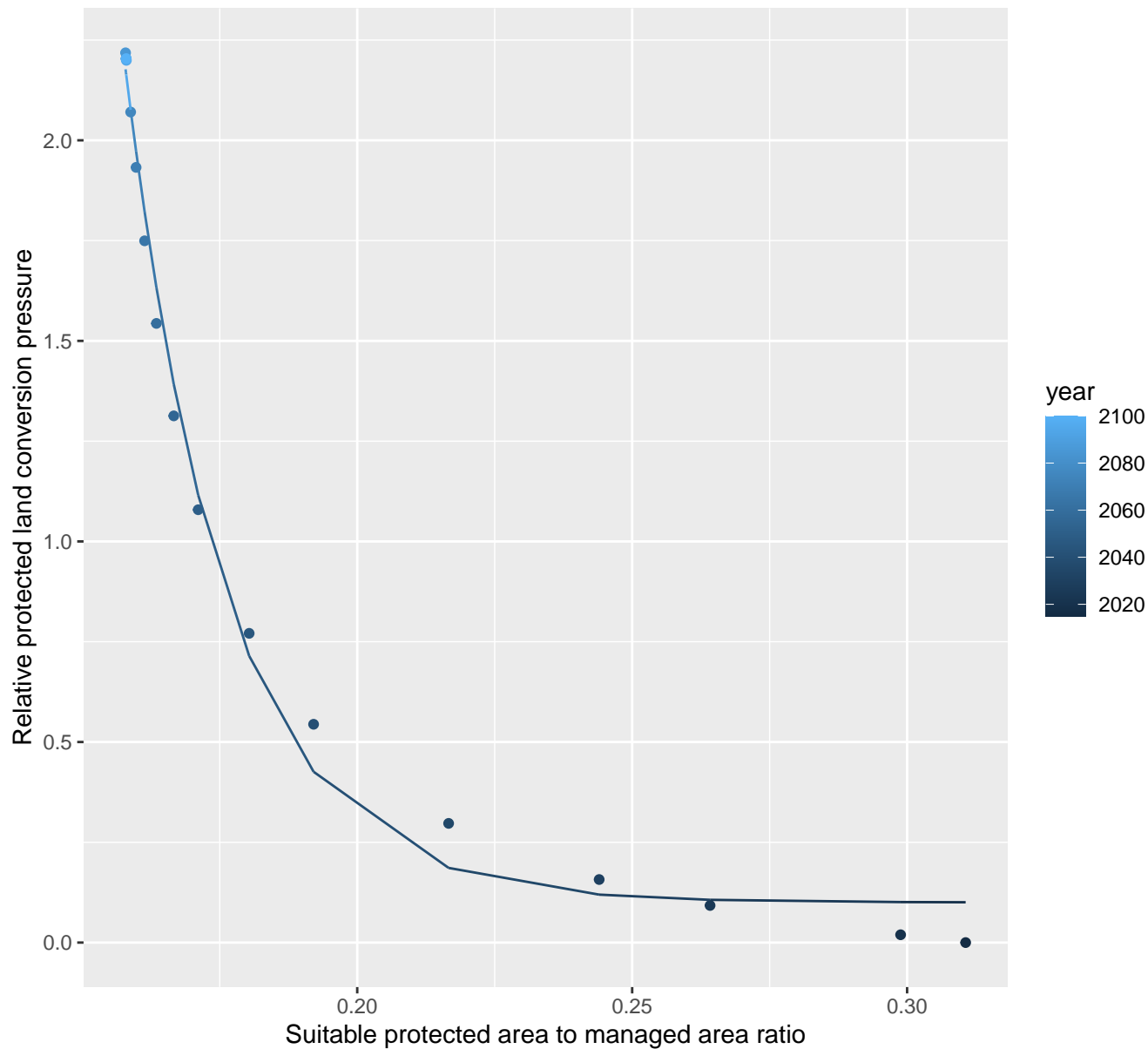




## 26207 Protected land conversion pressure

nls random pval = 0.00355

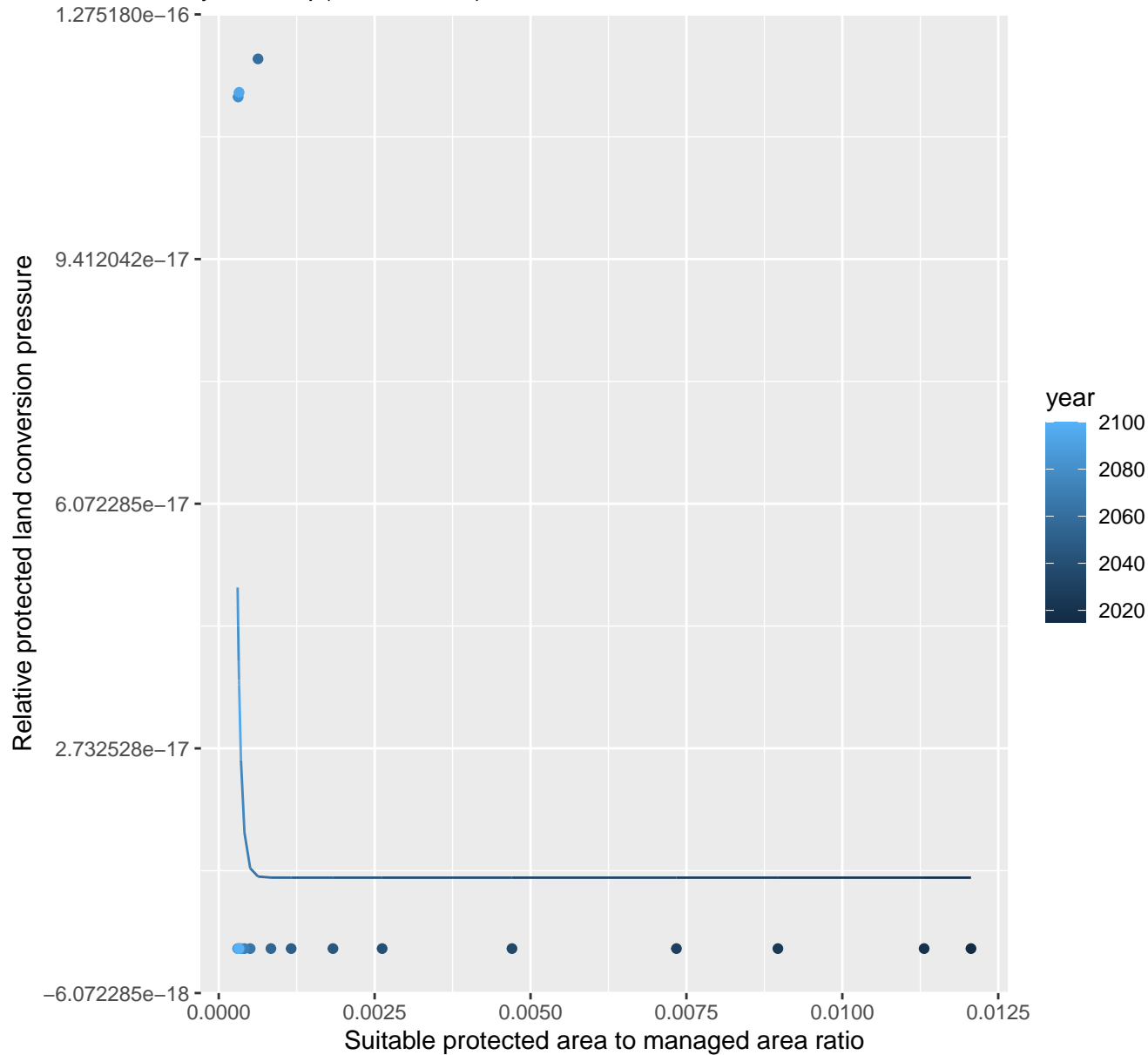
$$y=0.1+10755.25*\exp(-54.17*x)$$



# 26212 Protected land conversion pressure

nls random pval = 0.33114

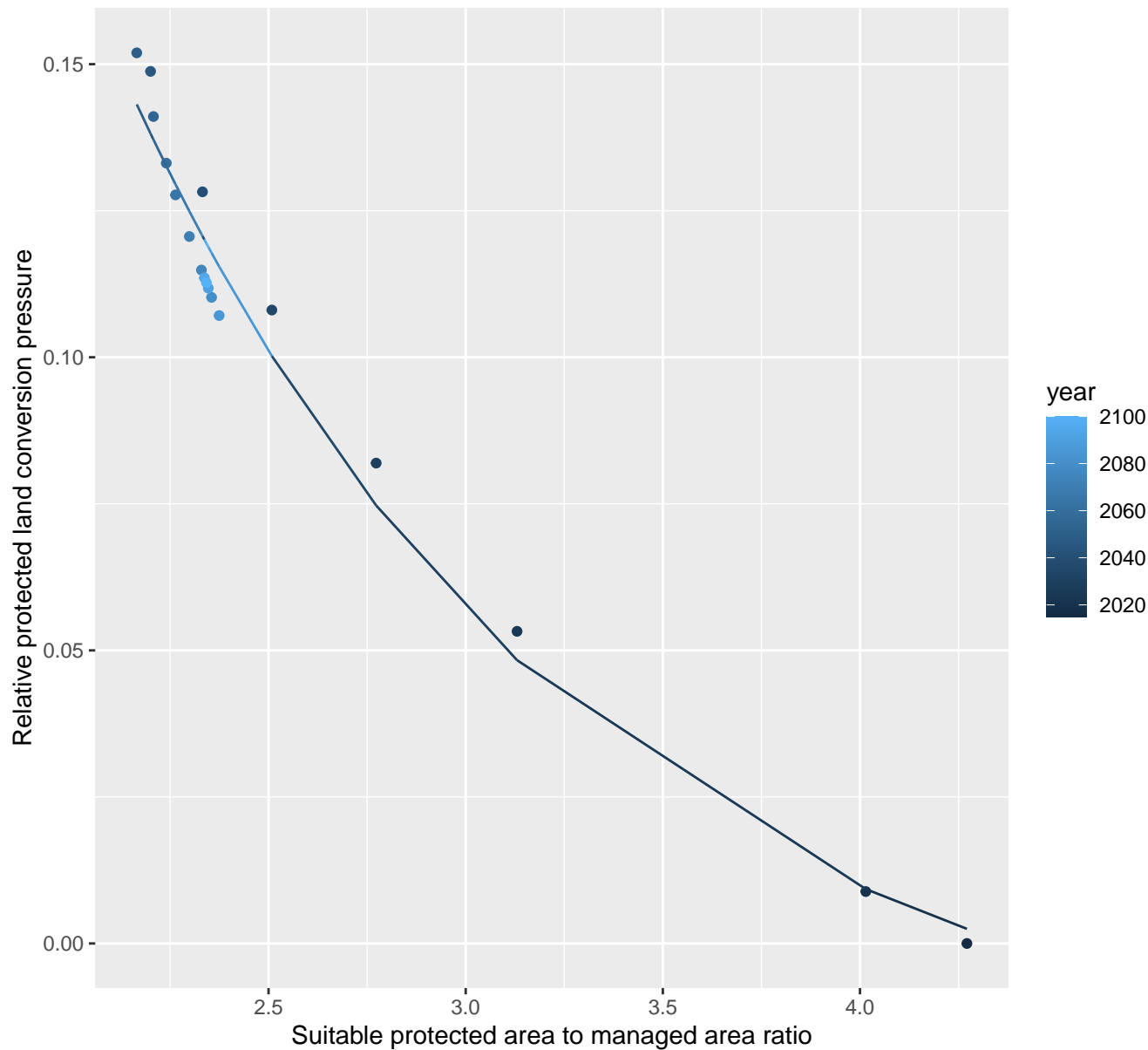
$$y=0+0*\exp(-17018.46*x)$$



## 26213 Protected land conversion pressure

nls random pval = 0.00067

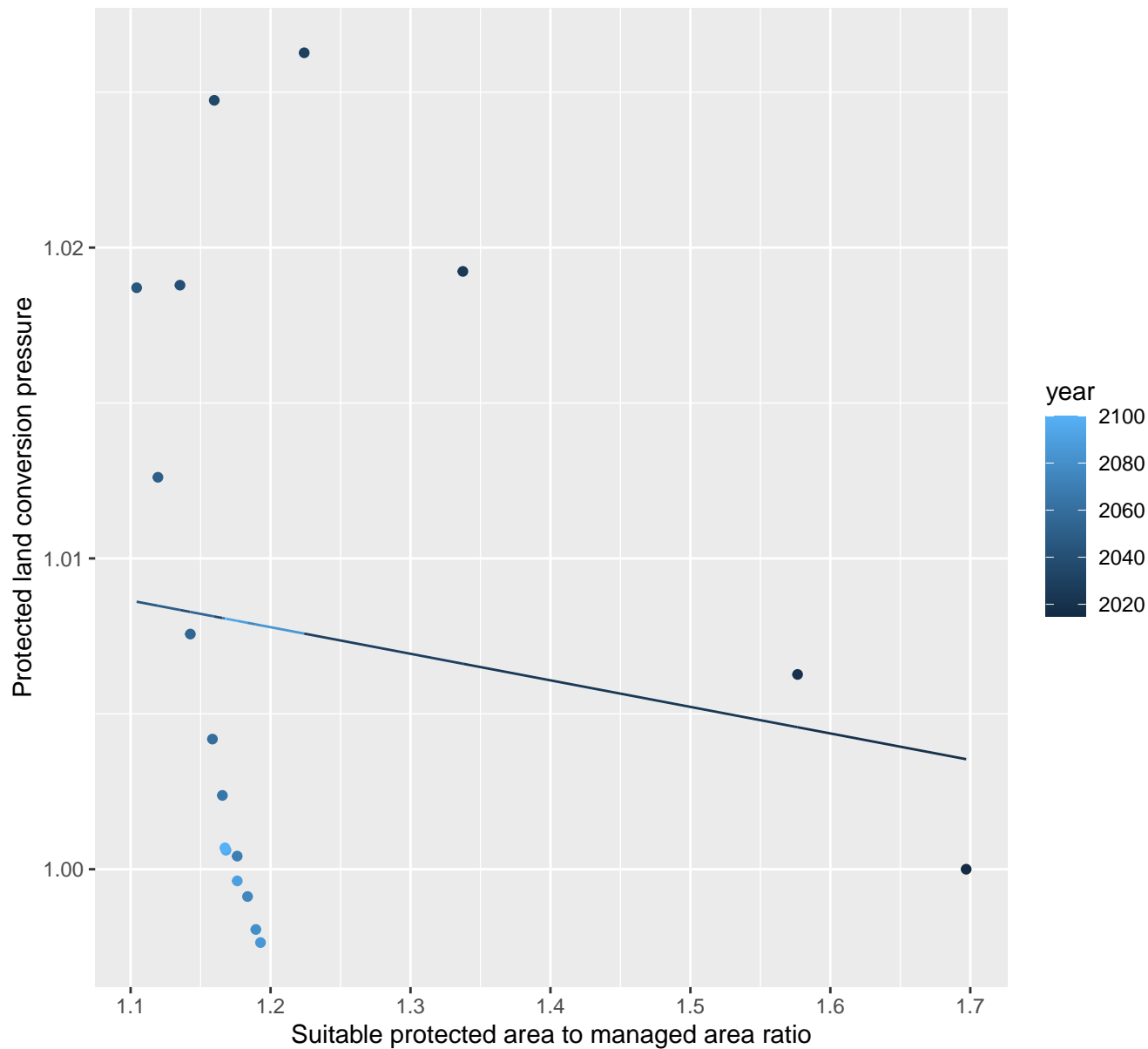
$$y = -0.02 + 1.08 \cdot \exp(-0.86 \cdot x)$$



## 26215 Protected land conversion pressure

linear-log(y)  $r^2 = 0.01941$   $p\text{-val} = 0.58137$  random  $p\text{-val} = 1\text{e-}04$

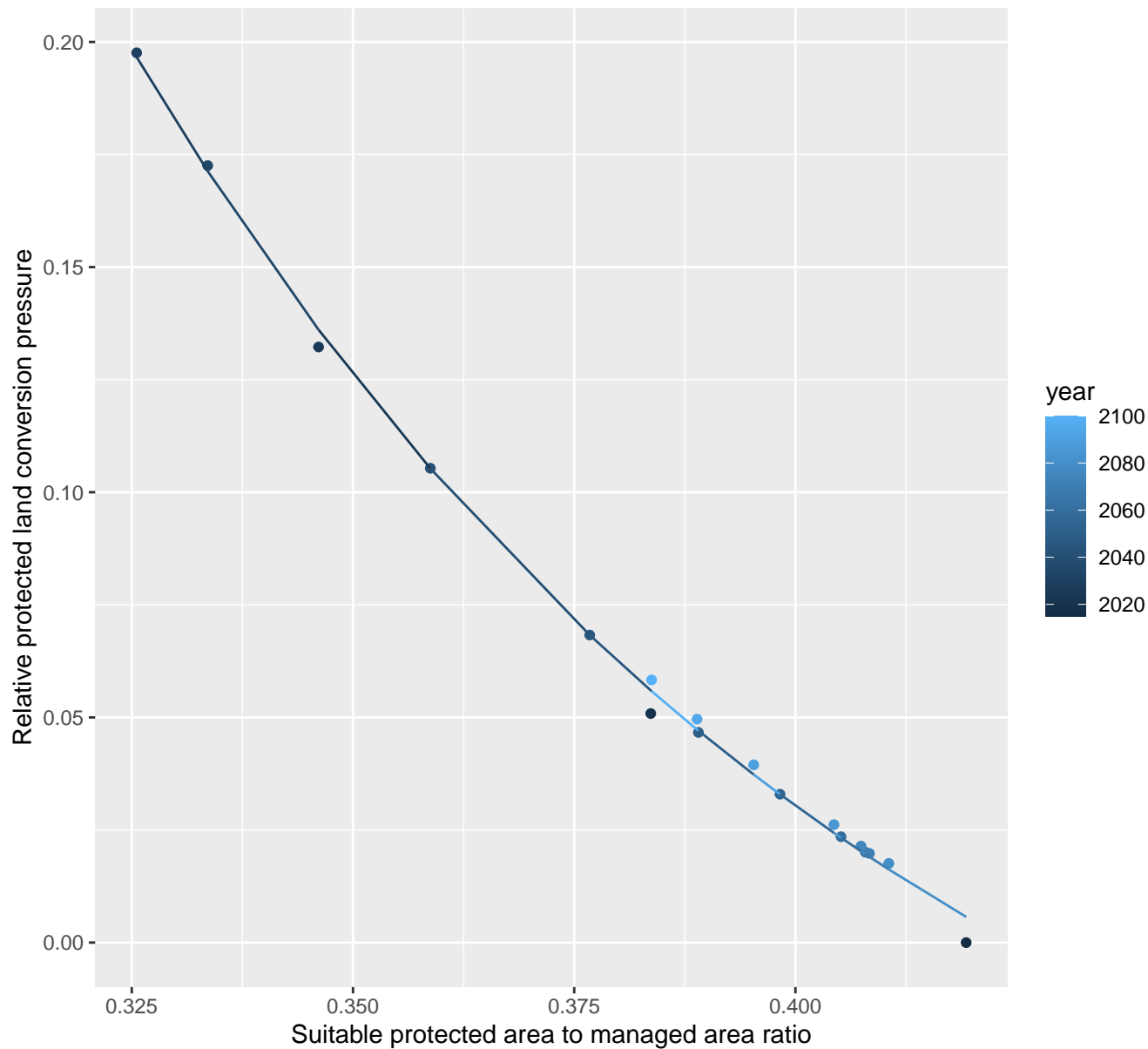
$$y = 1.02 \cdot \exp(-0.01 \cdot x)$$



## 27052 Protected land conversion pressure

nls random pval = 0.00355

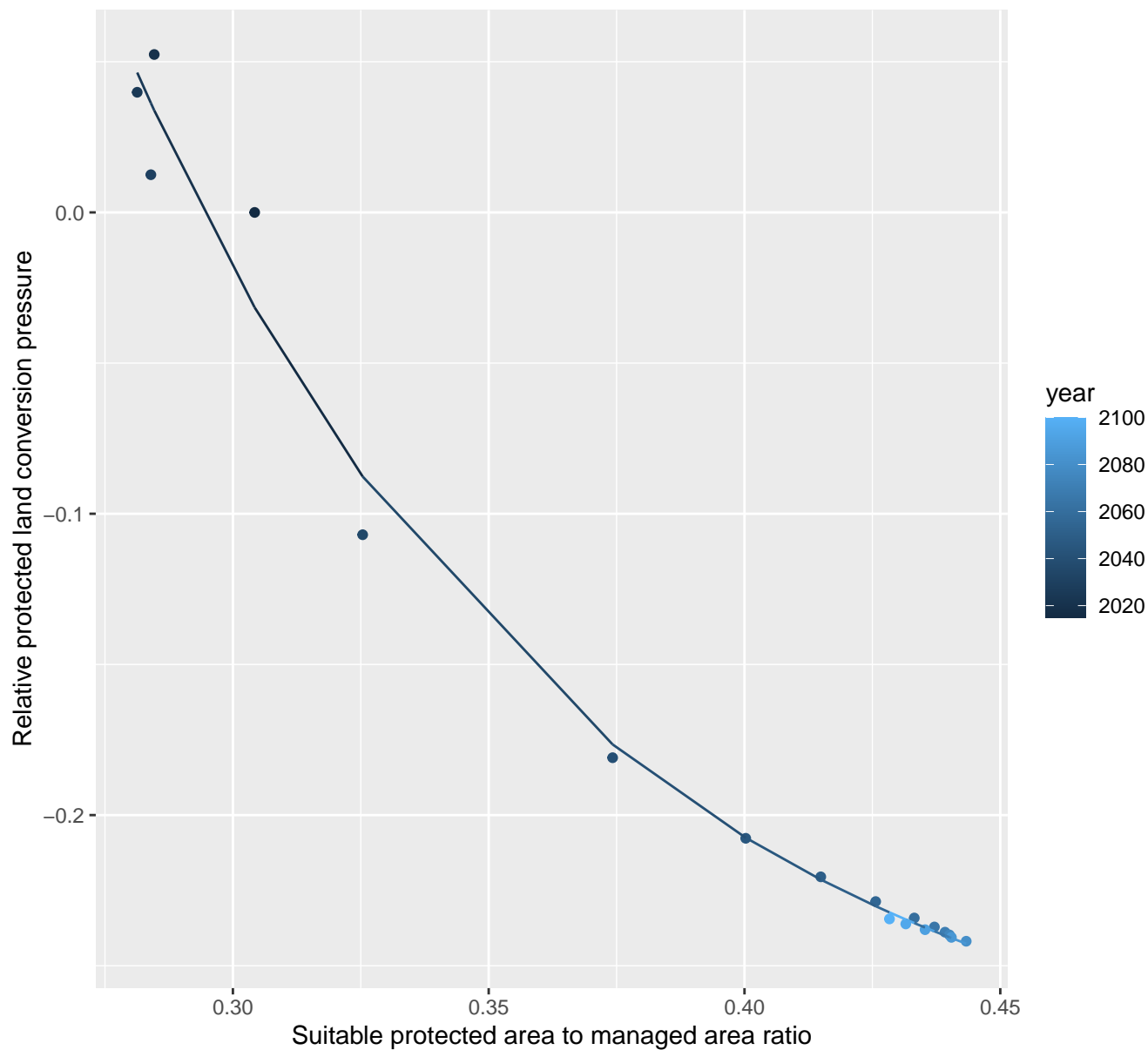
$$y = -0.1 + 11.51 \cdot \exp(-11.28 \cdot x)$$



## 27058 Protected land conversion pressure

nls random pval = 0.00355

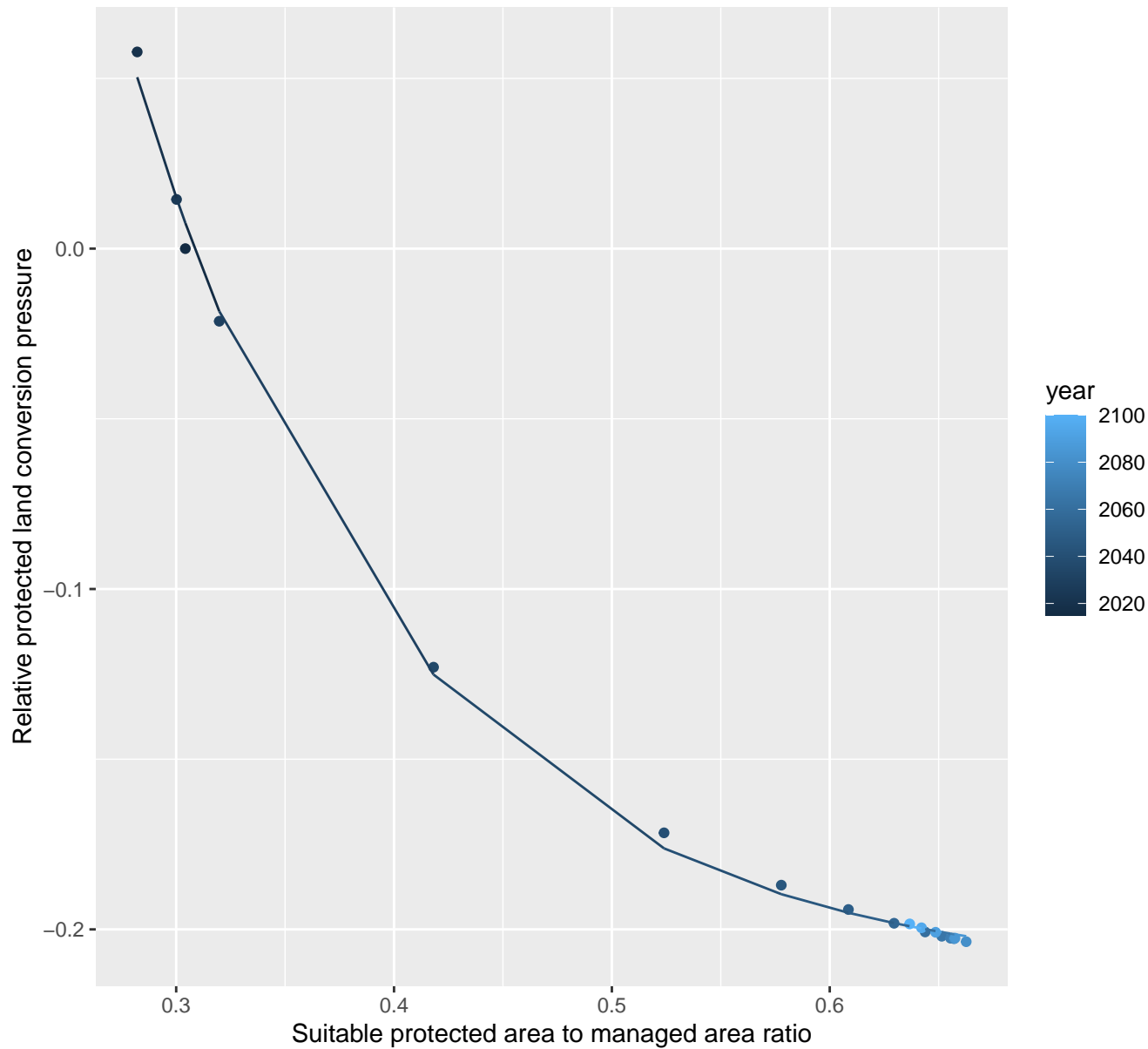
$$y = -0.3 + 7.89 \cdot \exp(-11.11 \cdot x)$$



## 27089 Protected land conversion pressure

nls random pval = 0.05194

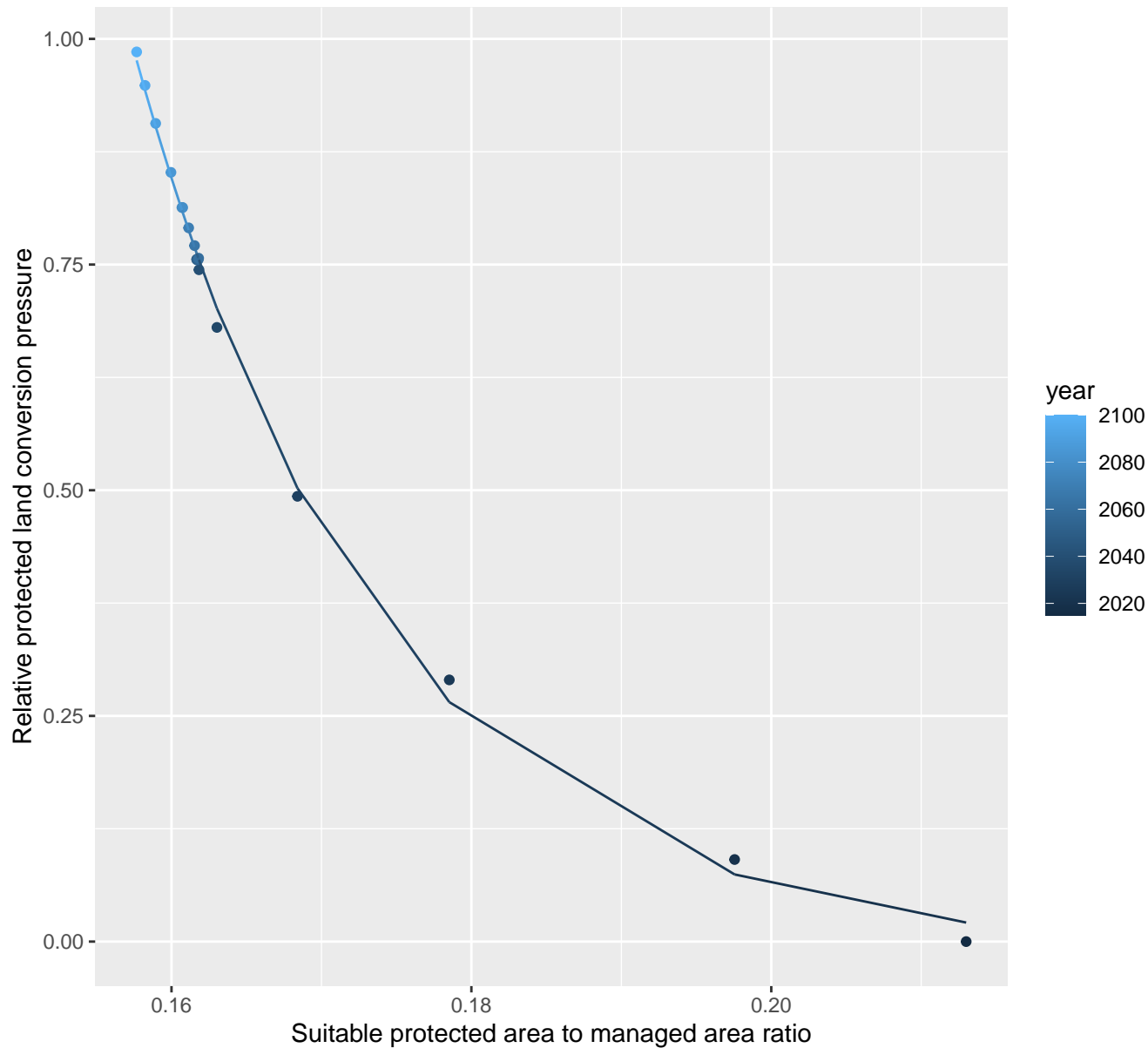
$$y = -0.21 + 2.51 \cdot \exp(-7.97 \cdot x)$$



## 27090 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.01 + 14424.83 \cdot \exp(-60.8 \cdot x)$$

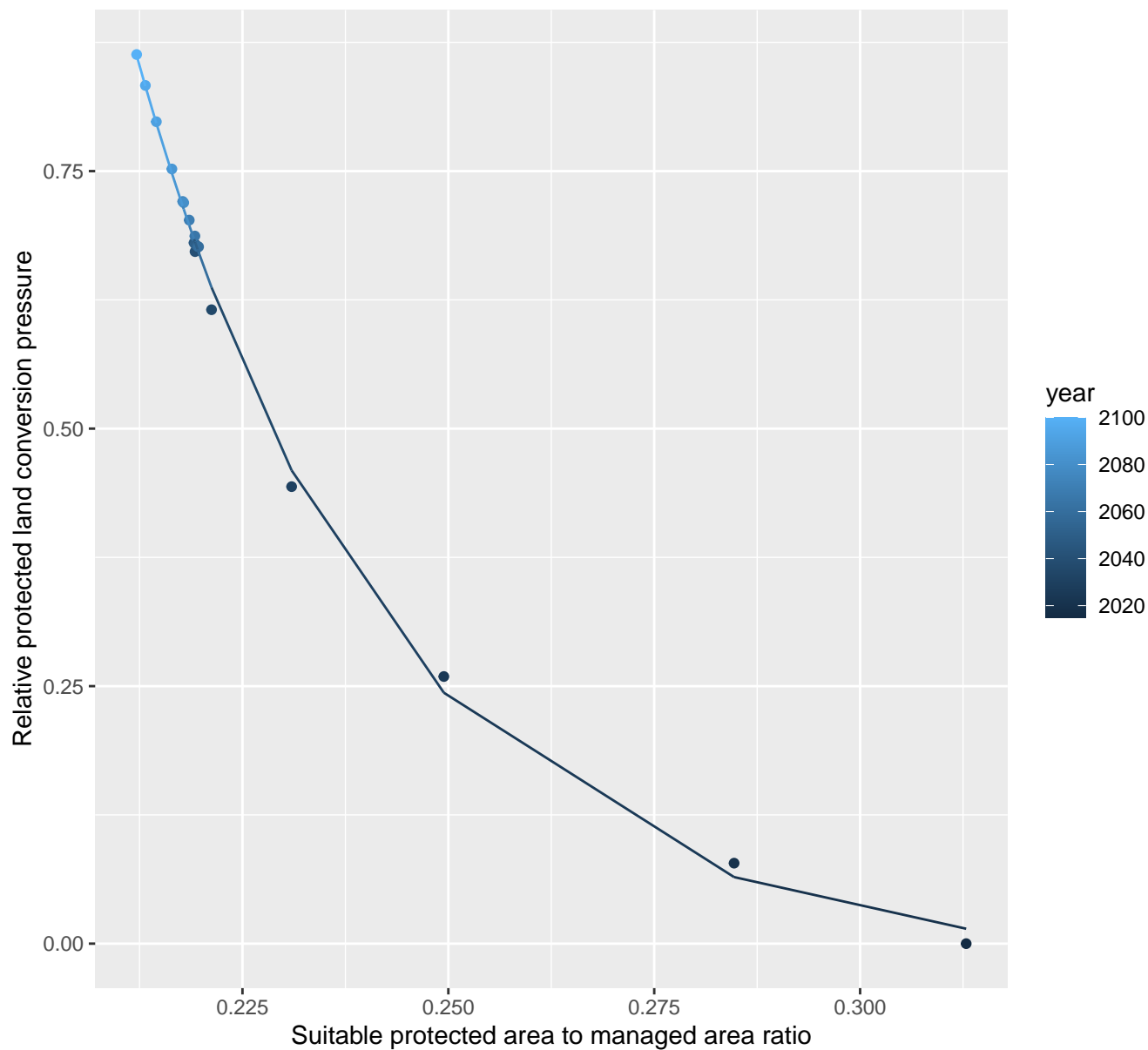




## 27097 Protected land conversion pressure

nlm random pval = 0.01512

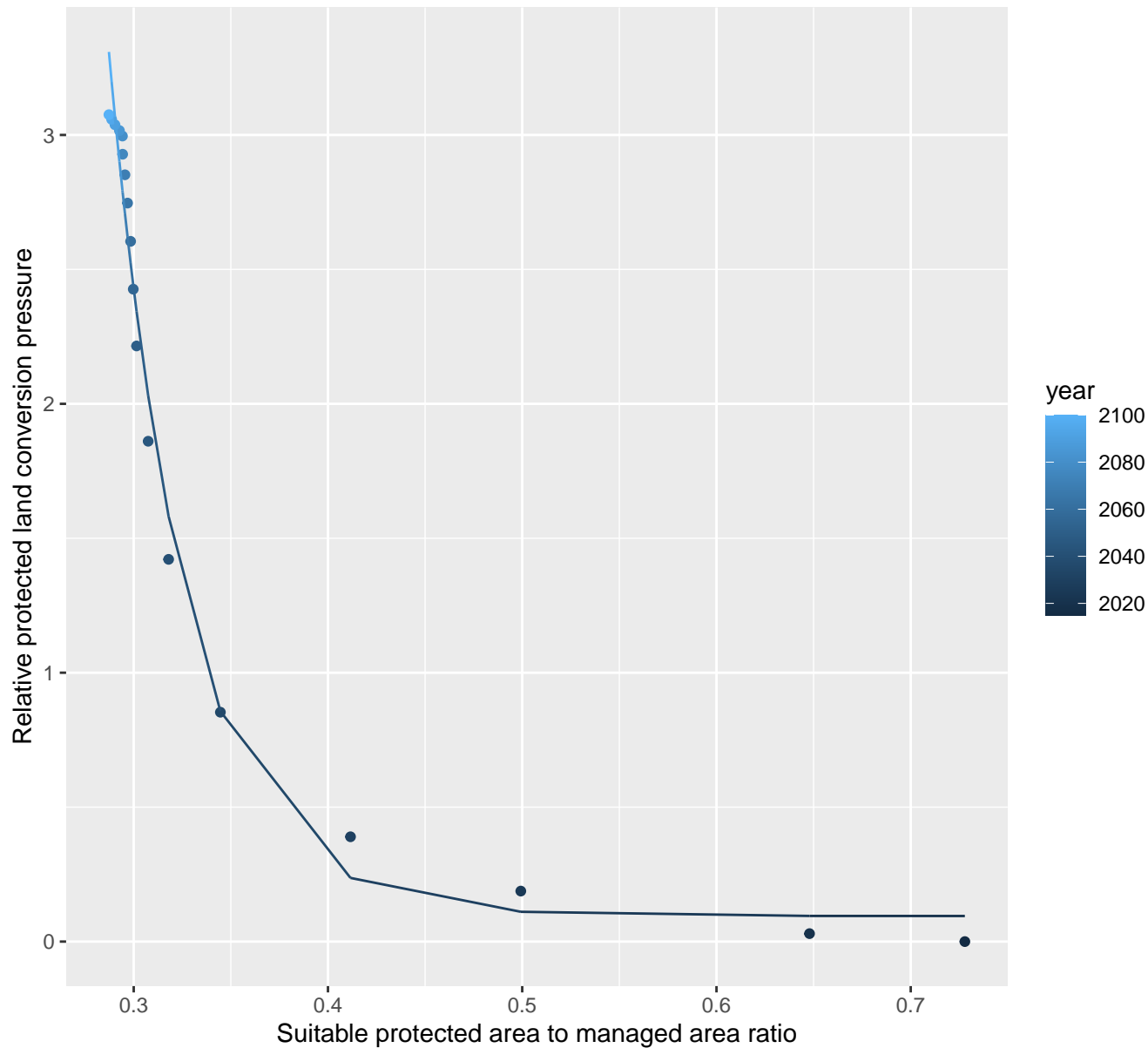
$$y = -0.02 + 861.46 \cdot \exp(-32.45 \cdot x)$$



## 27102 Protected land conversion pressure

nls random pval = 0.01512

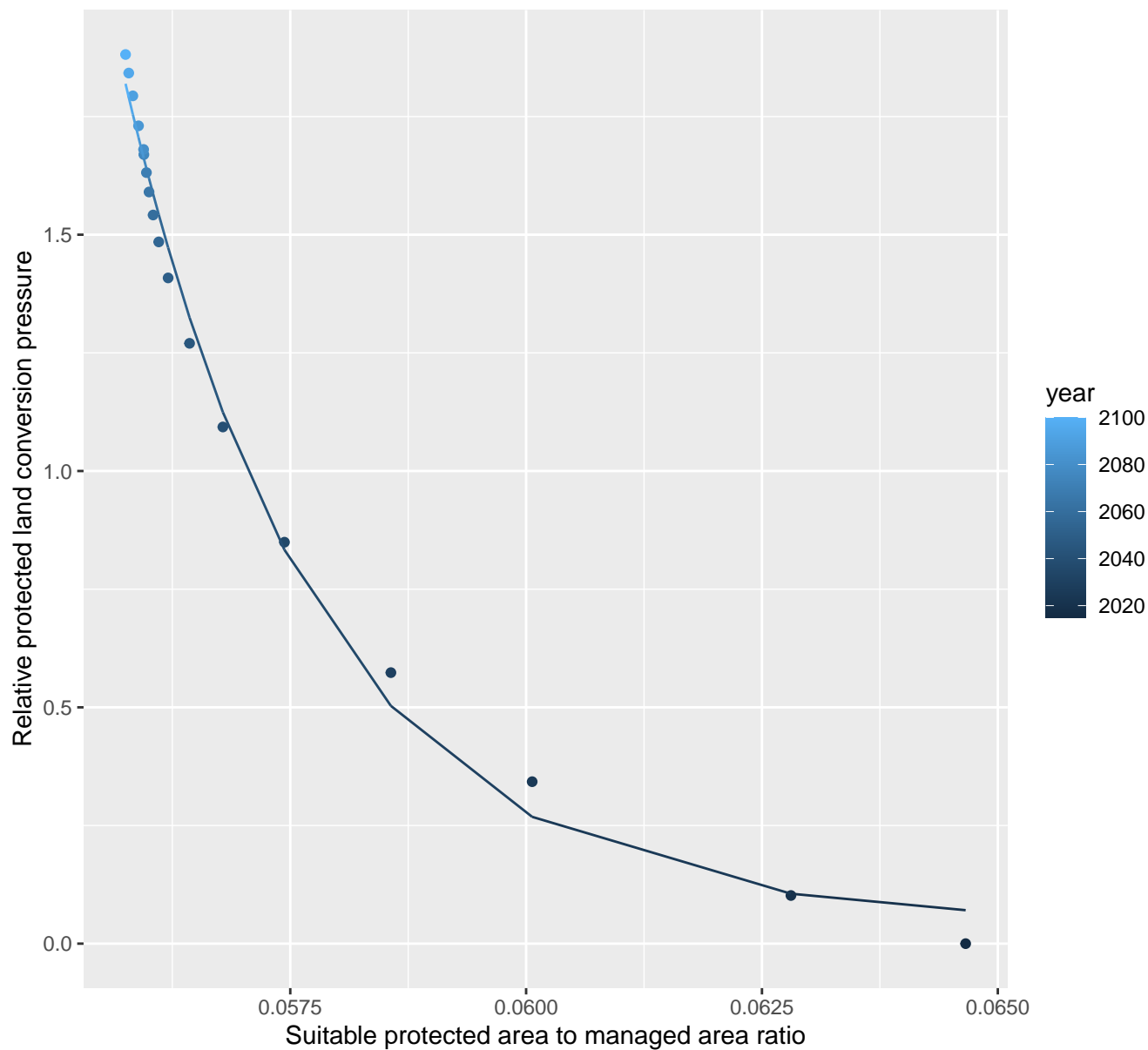
$$y=0.1+4346.41*\exp(-25.1*x)$$



## 27110 Protected land conversion pressure

nls random pval = 0.00355

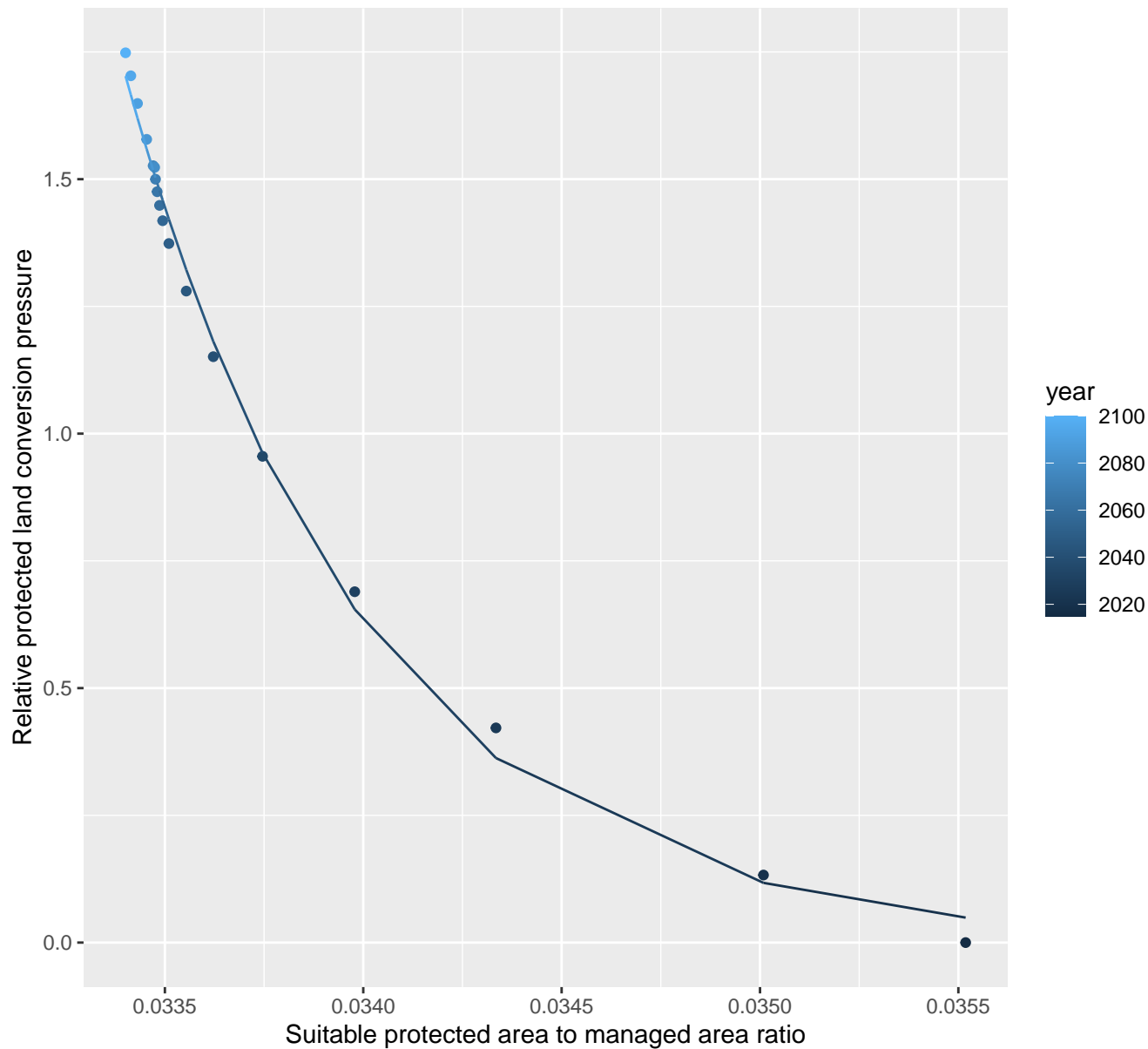
$$y = 0.05 + 852185525903.65 \cdot \exp(-482.45 \cdot x)$$



# 27116 Protected land conversion pressure

nls random pval = 0.00355

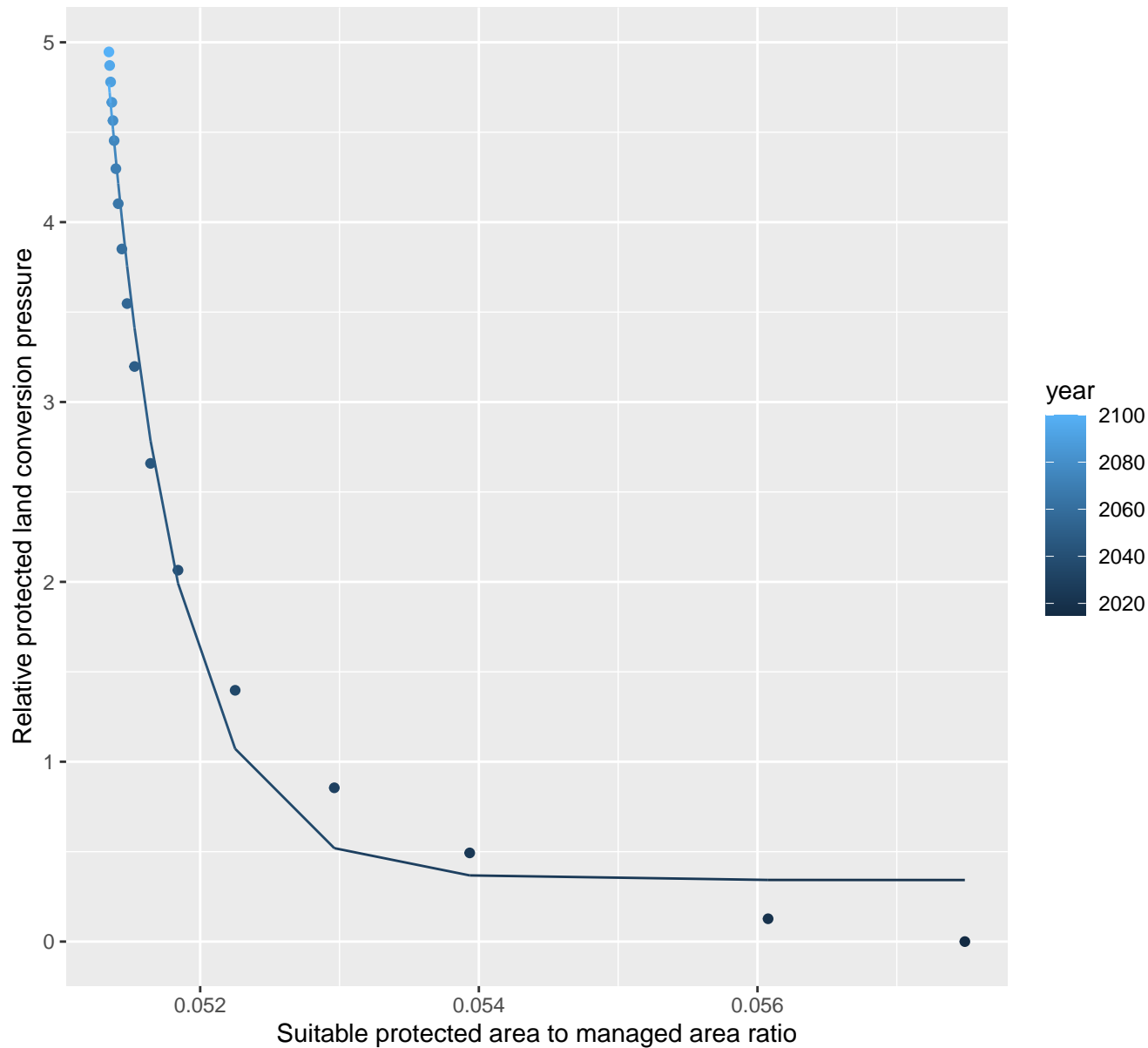
$$y=0+1.48672059232309e+24*\exp(-1650.4*x)$$



## 27154 Protected land conversion pressure

nls random pval = 0.00355

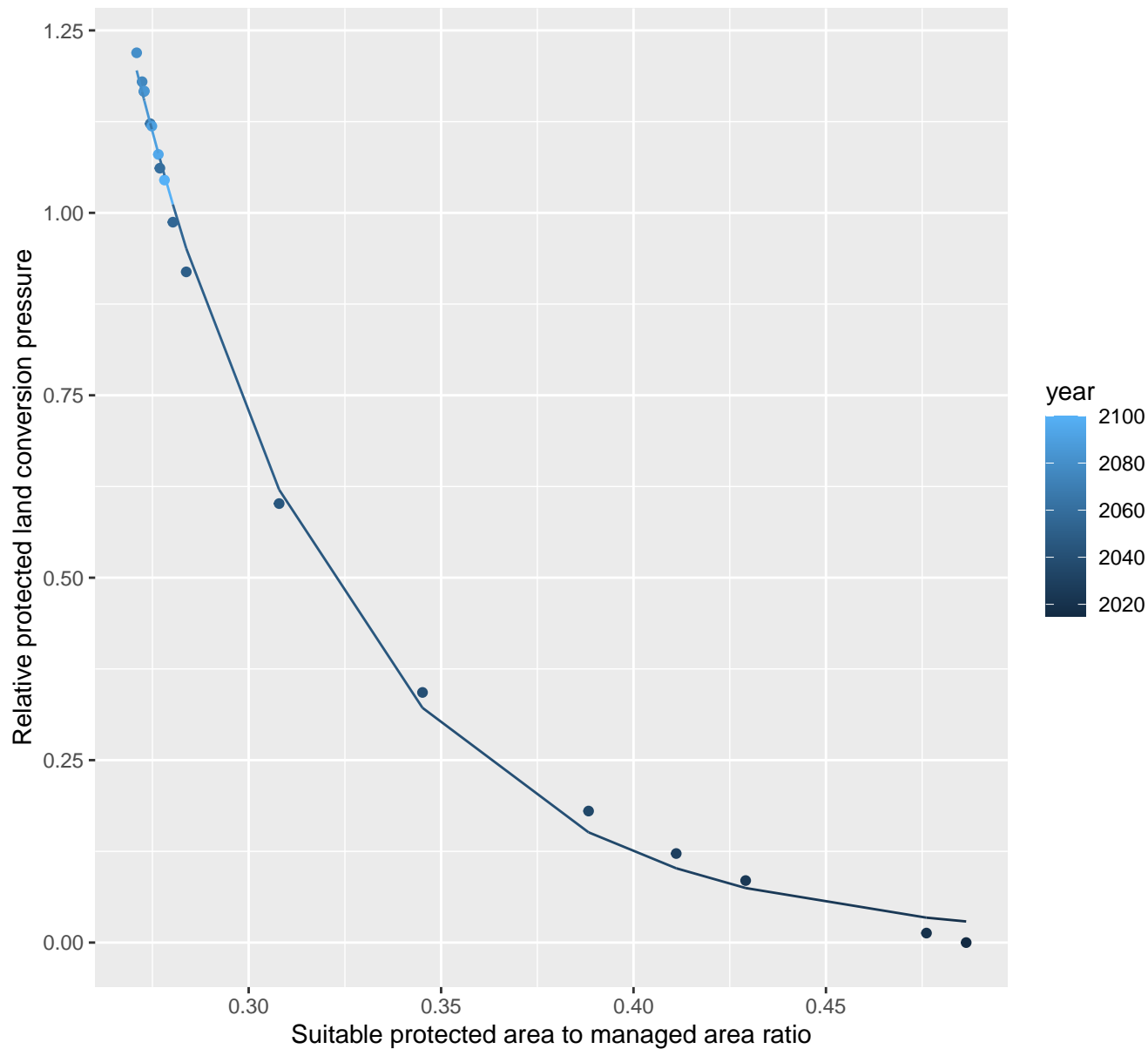
$$y=0.34+1.01597715123936e+45*\exp(-1989.39*x)$$



## 28065 Protected land conversion pressure

nls random pval = 0.01512

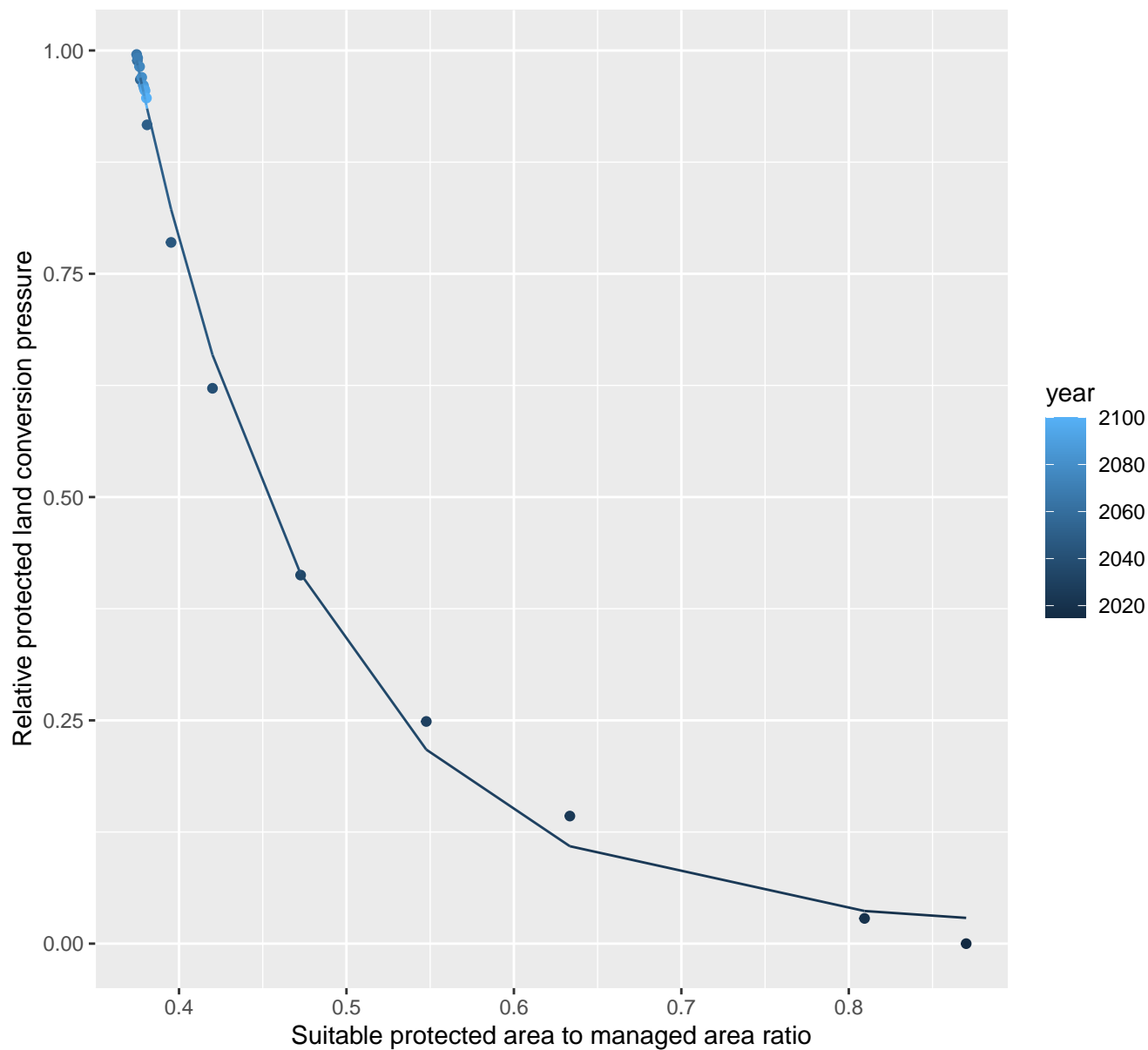
$$y=0+146.65*\exp(-17.76*x)$$



## 29037 Protected land conversion pressure

nls random pval = 0.00355

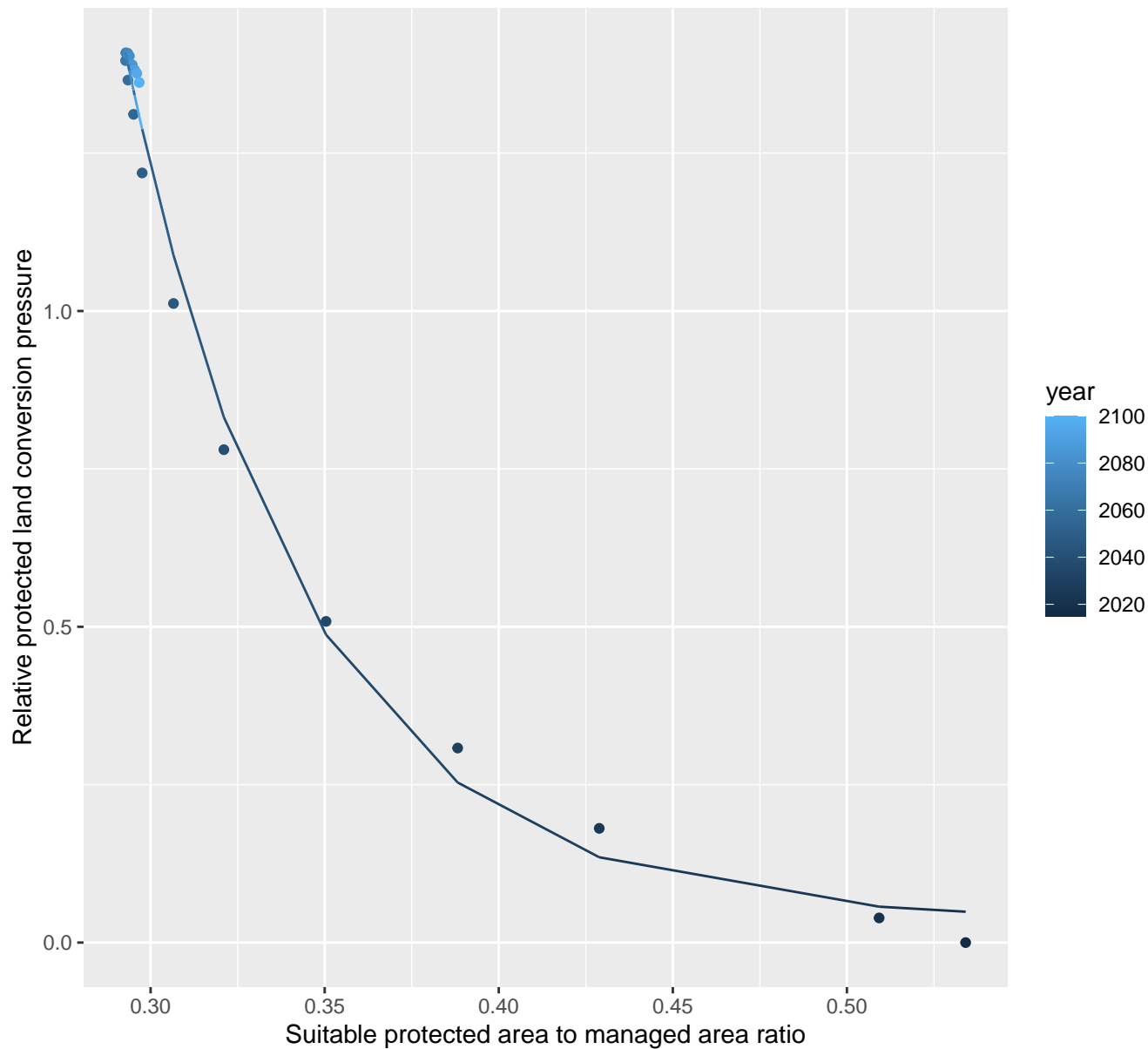
$$y = 0.02 + 30.11 \cdot \exp(-9.17 \cdot x)$$



## 29065 Protected land conversion pressure

nls random pval = 0.00355

$$y=0.04+392.02*\exp(-19.31*x)$$

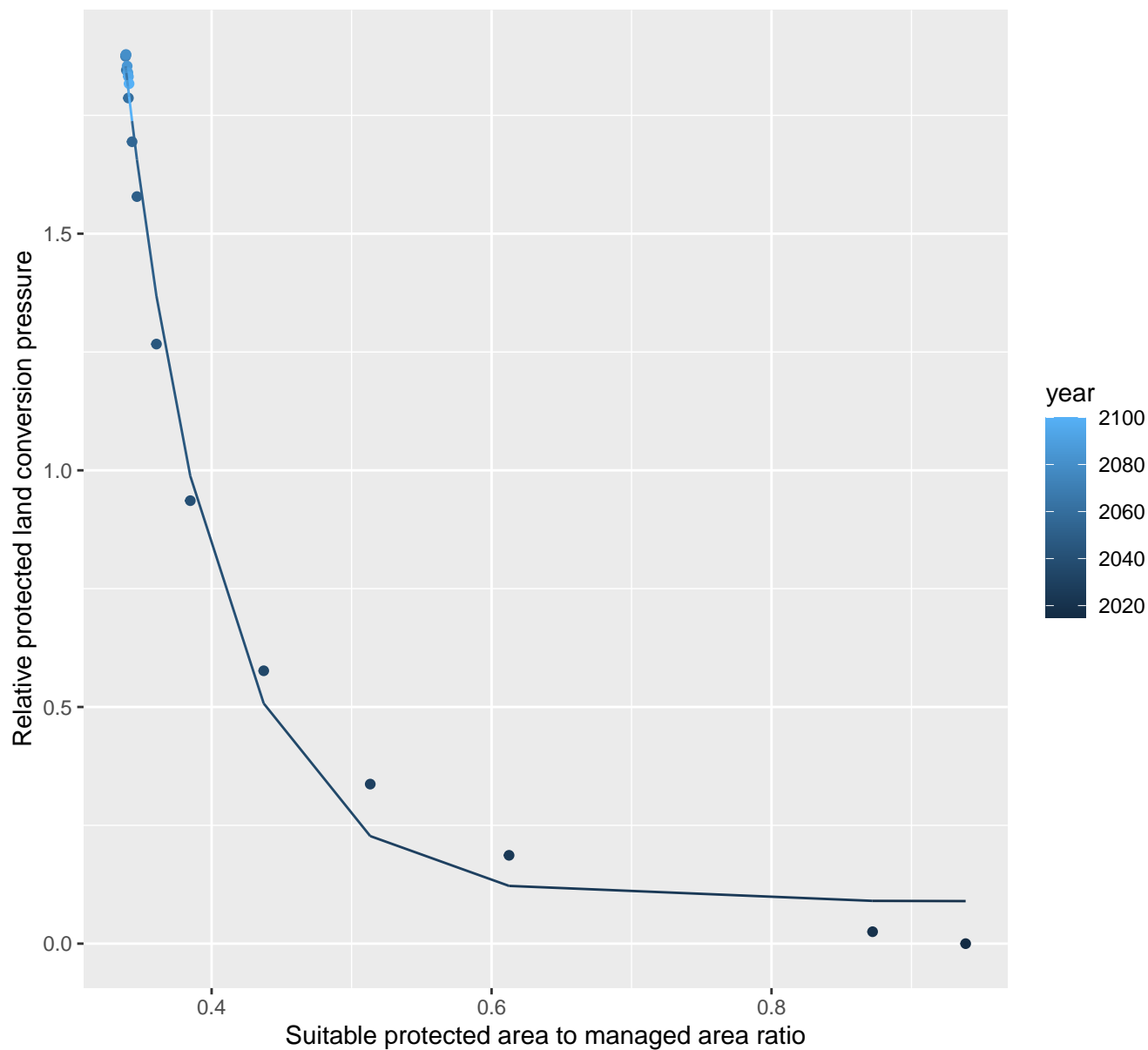




# 29066 Protected land conversion pressure

nls random pval = 0.00355

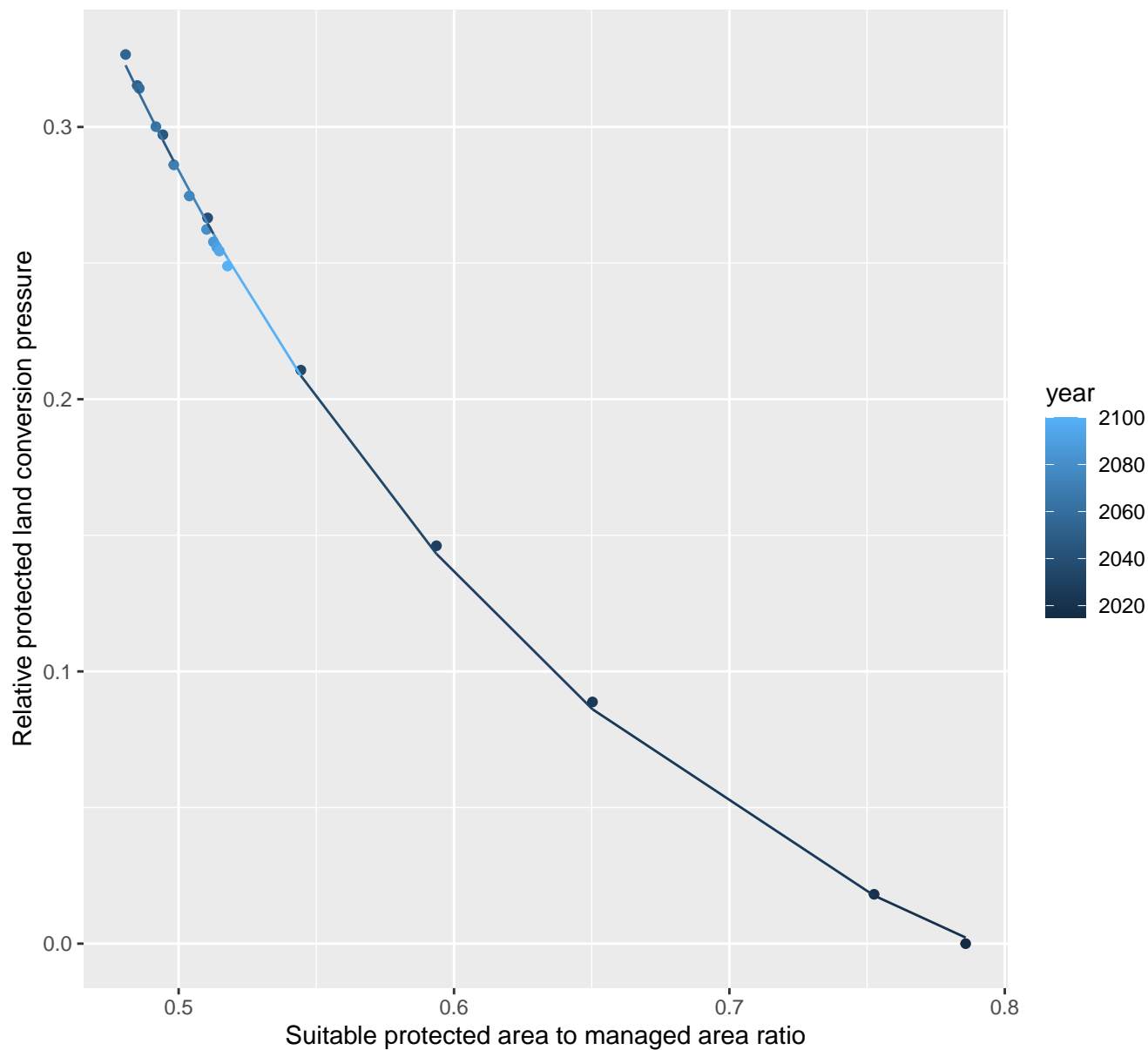
$$y=0.09+246.42*\exp(-14.59*x)$$



# 29108 Protected land conversion pressure

nls random pval = 0.00067

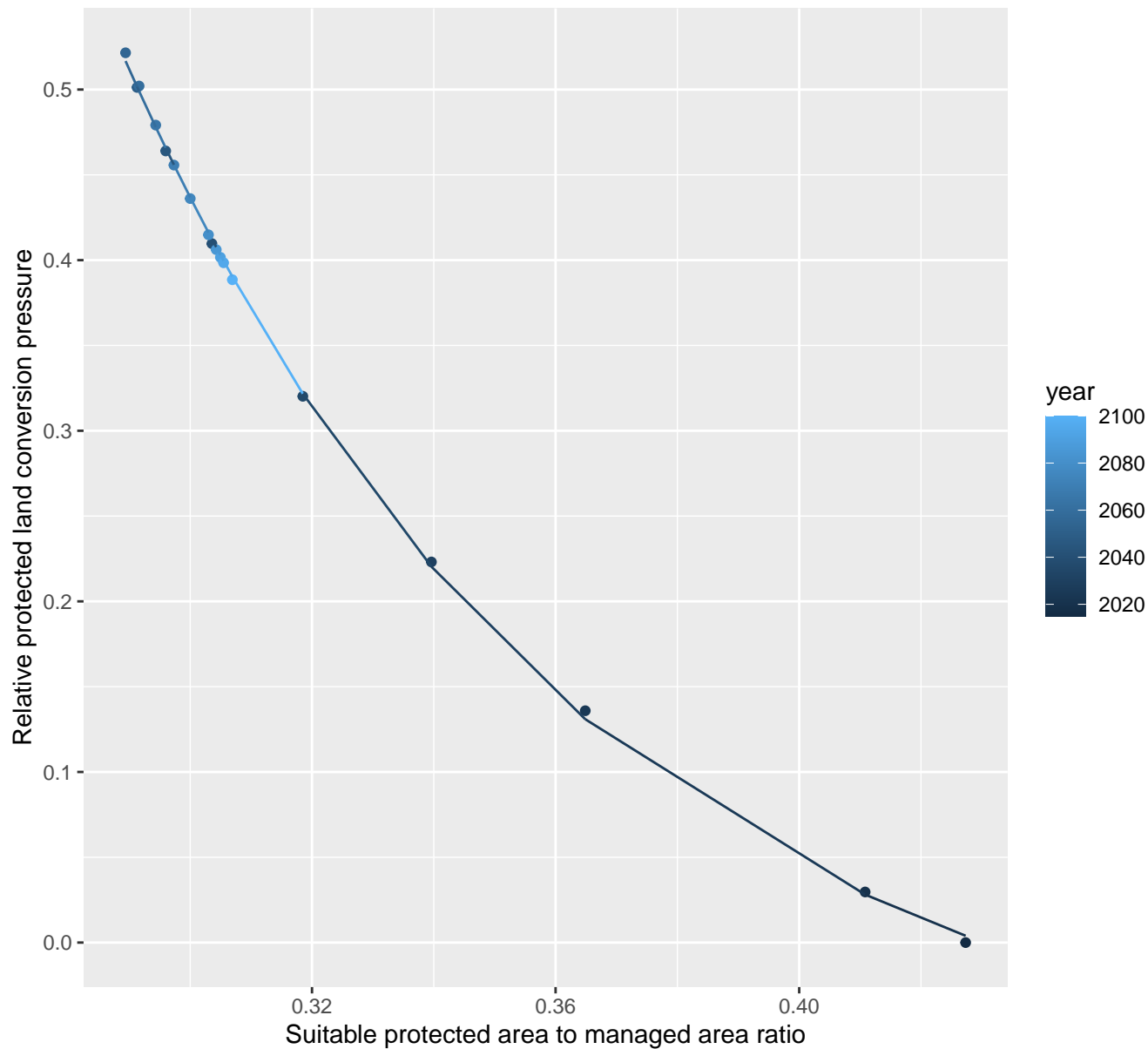
$$y = -0.08 + 5.01 \cdot \exp(-5.25 \cdot x)$$



# 29109 Protected land conversion pressure

nls random pval = 0.01512

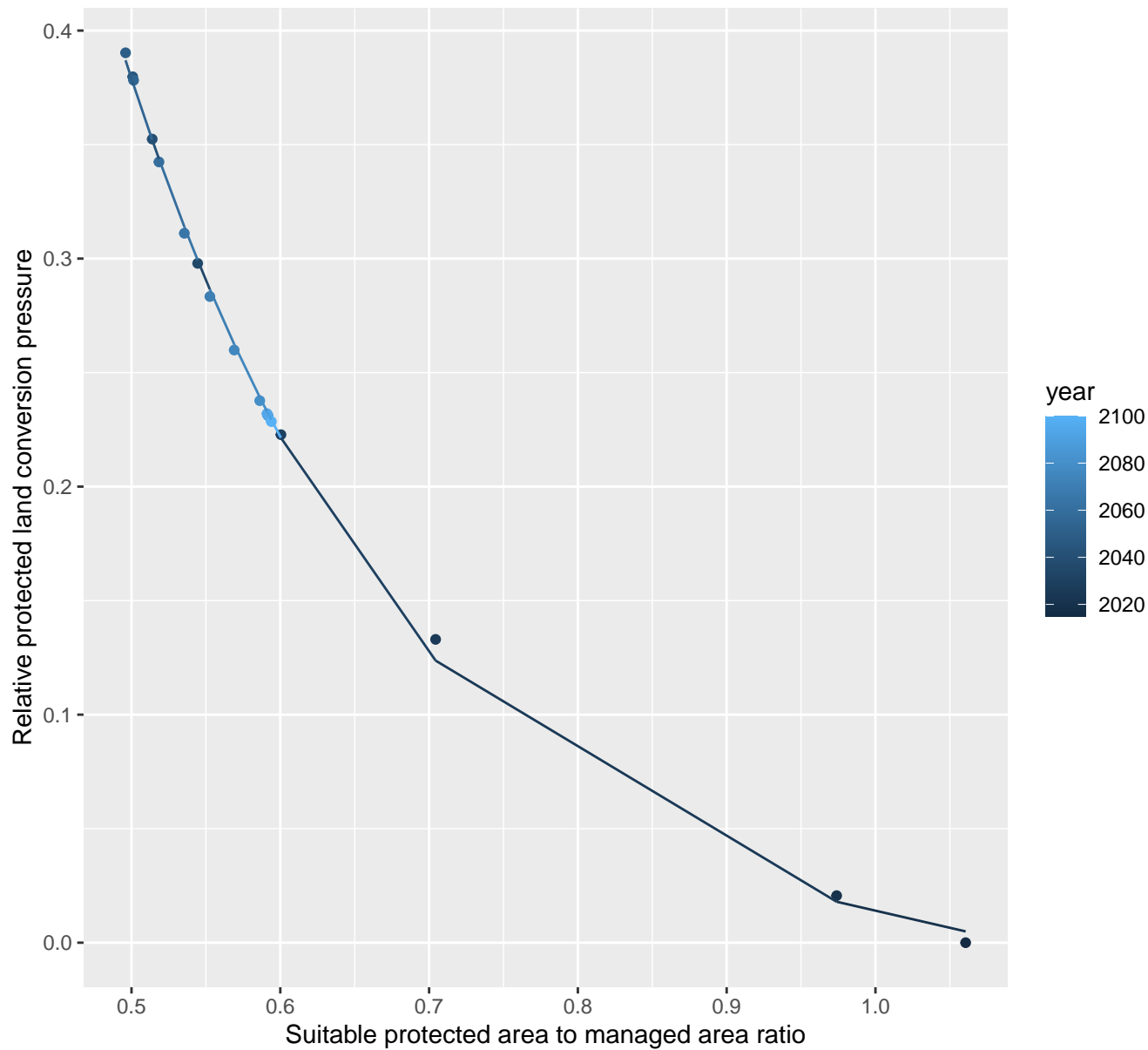
$$y = -0.1 + 27.78 \cdot \exp(-13.18 \cdot x)$$



# 29110 Protected land conversion pressure

nls random pval = 0.05194

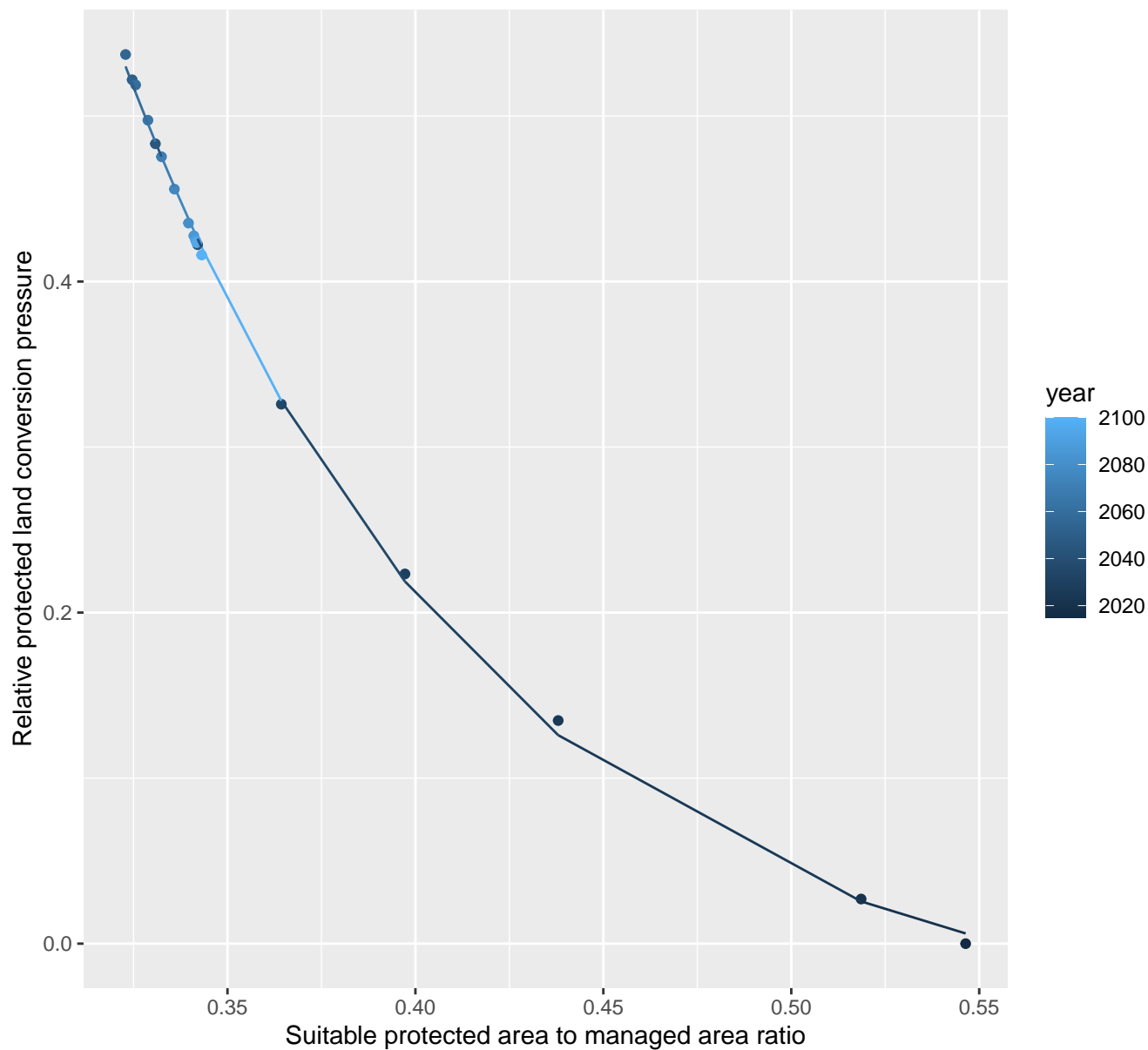
$$y = -0.02 + 4.89 \cdot \exp(-5.02 \cdot x)$$



# 29112 Protected land conversion pressure

nls random pval = 0.01512

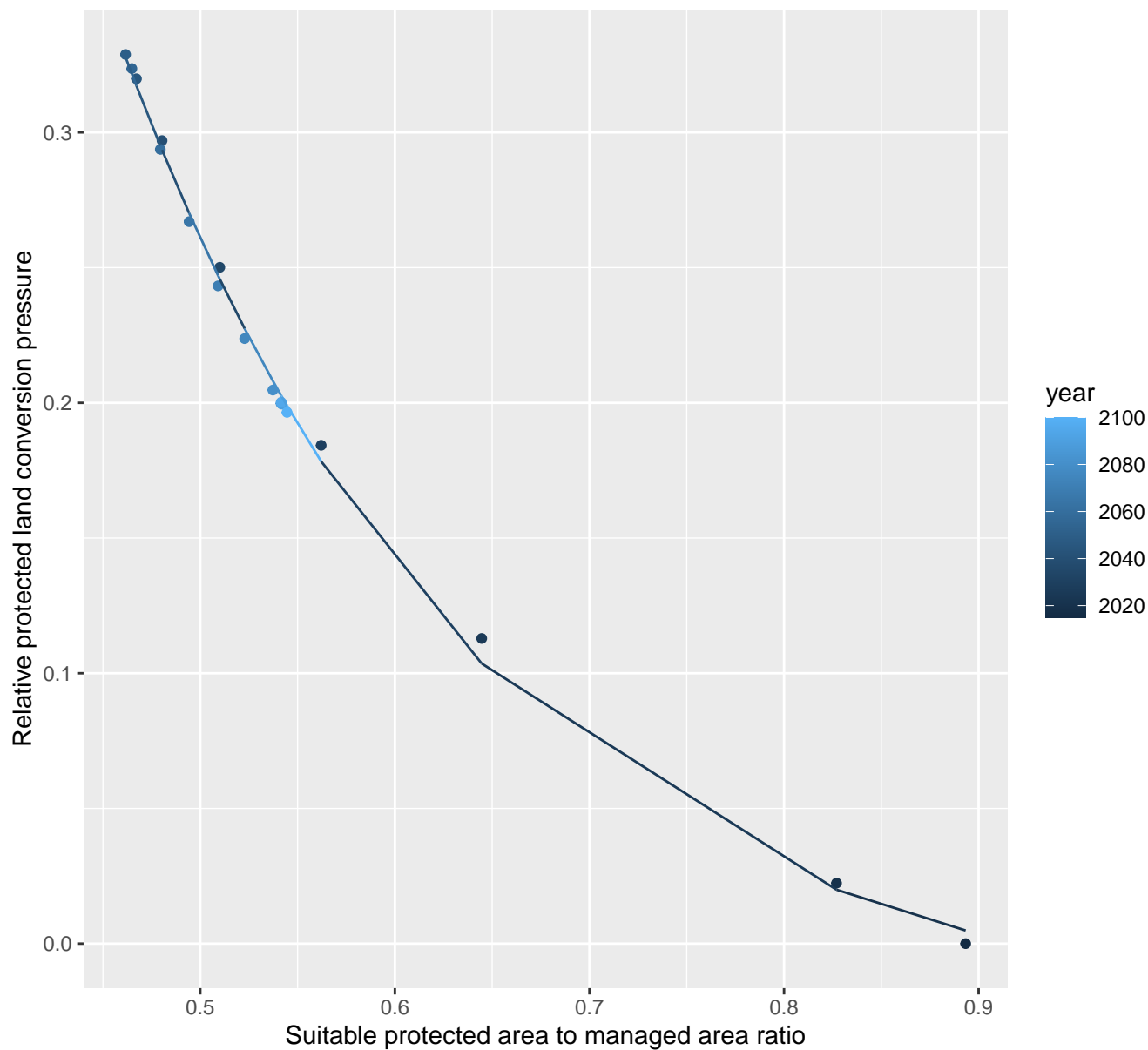
$$y = -0.05 + 16.12 \cdot \exp(-10.28 \cdot x)$$



# 29116 Protected land conversion pressure

nls random pval = 0.00067

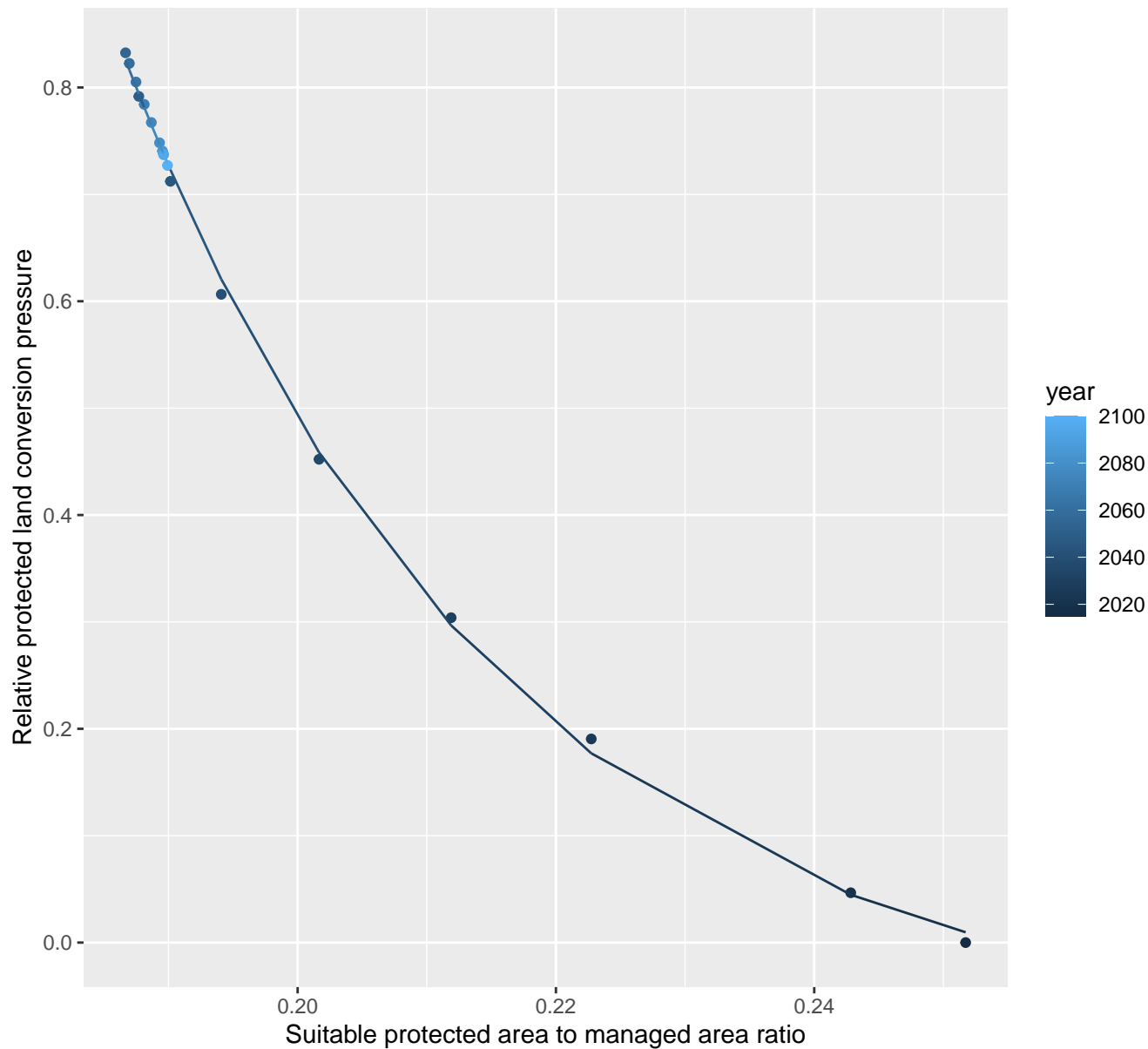
$$y = -0.03 + 4.28 \cdot \exp(-5.38 \cdot x)$$



# 29119 Protected land conversion pressure

nls random pval = 0.01512

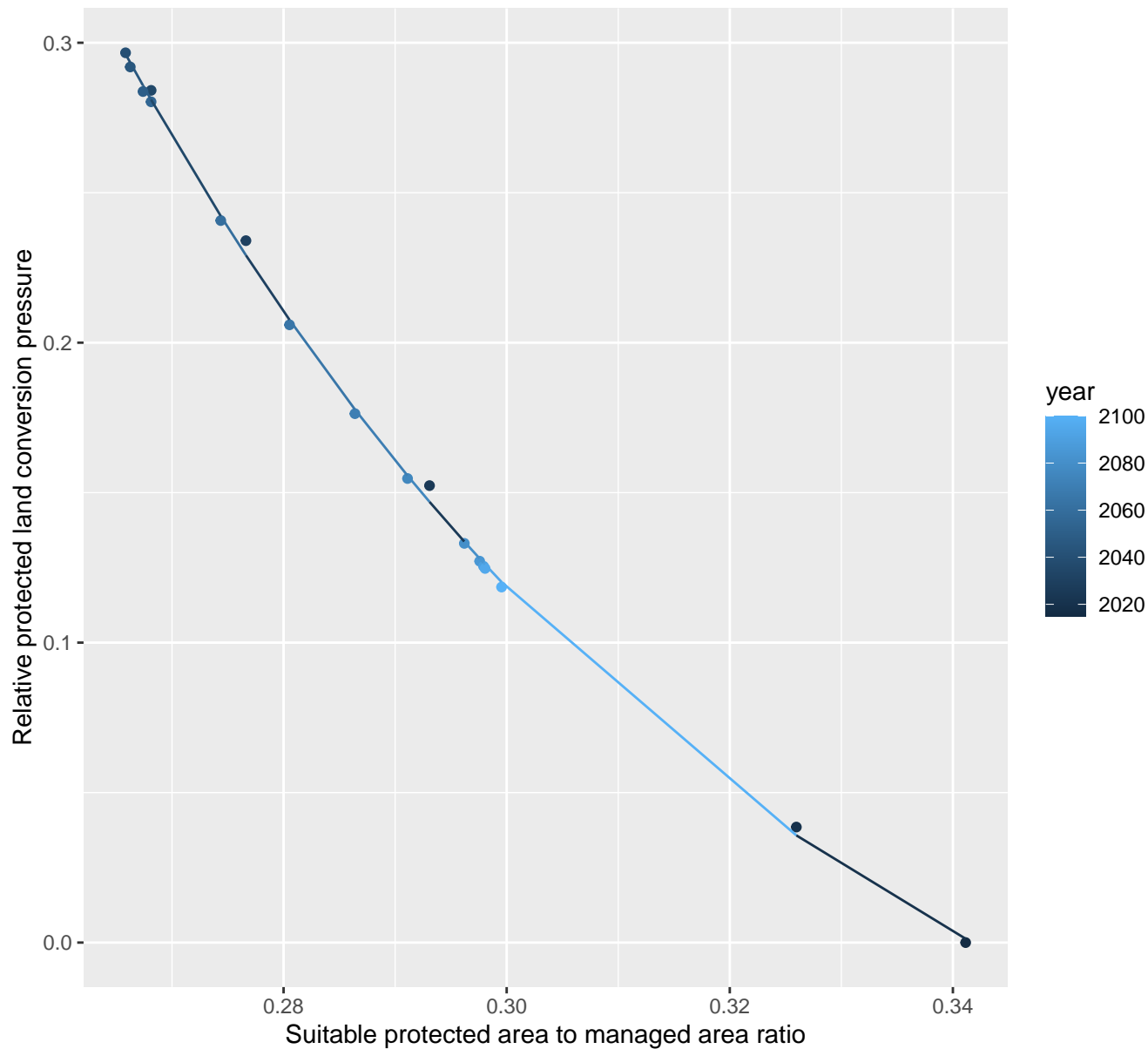
$$y = -0.09 + 547.45 \cdot \exp(-34.26 \cdot x)$$



# 29125 Protected land conversion pressure

nls random pval = 0.14491

$$y = -0.12 + 30.84 \cdot \exp(-16.17 \cdot x)$$

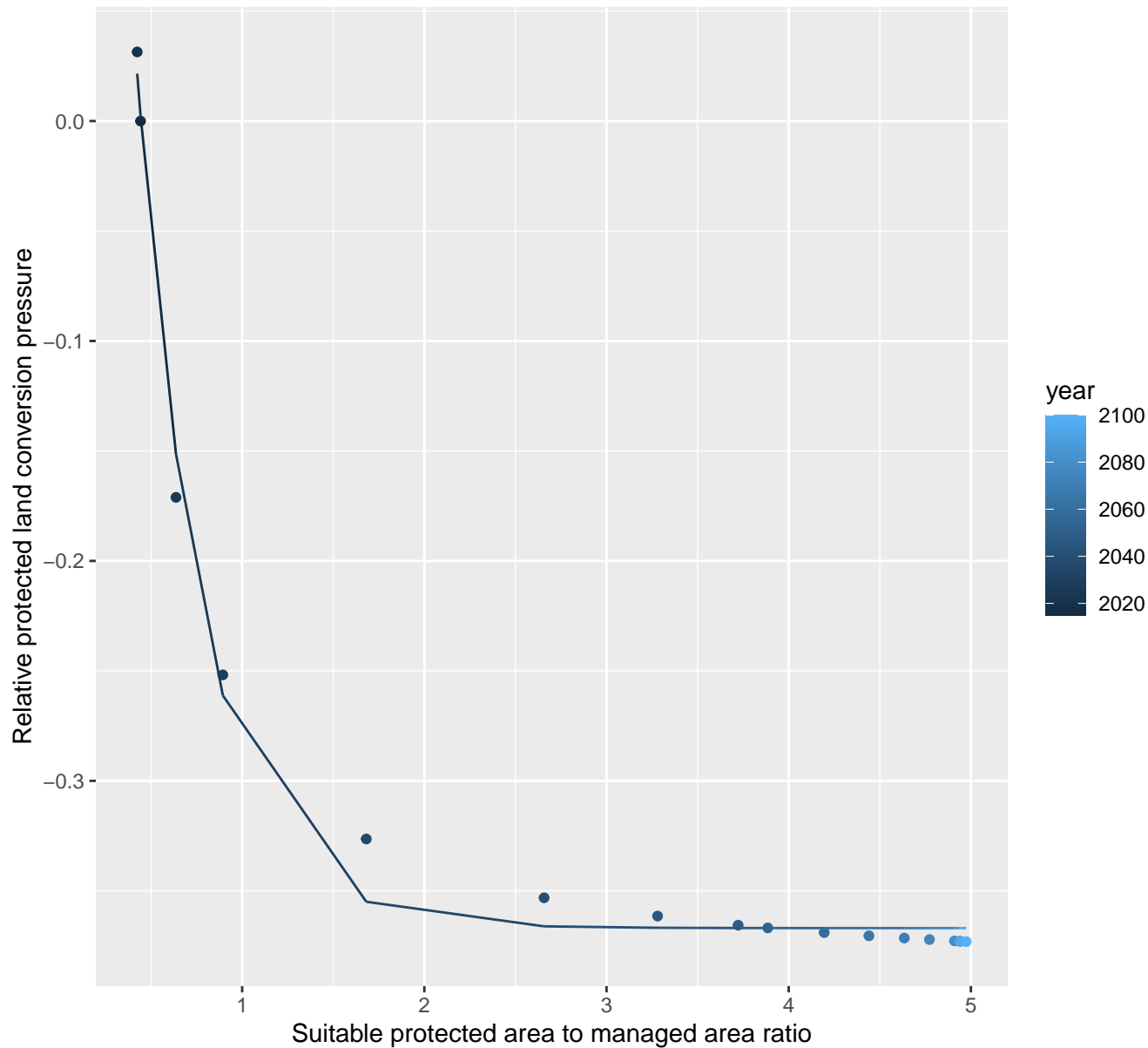




## 29126 Protected land conversion pressure

nls random pval = 0.00355

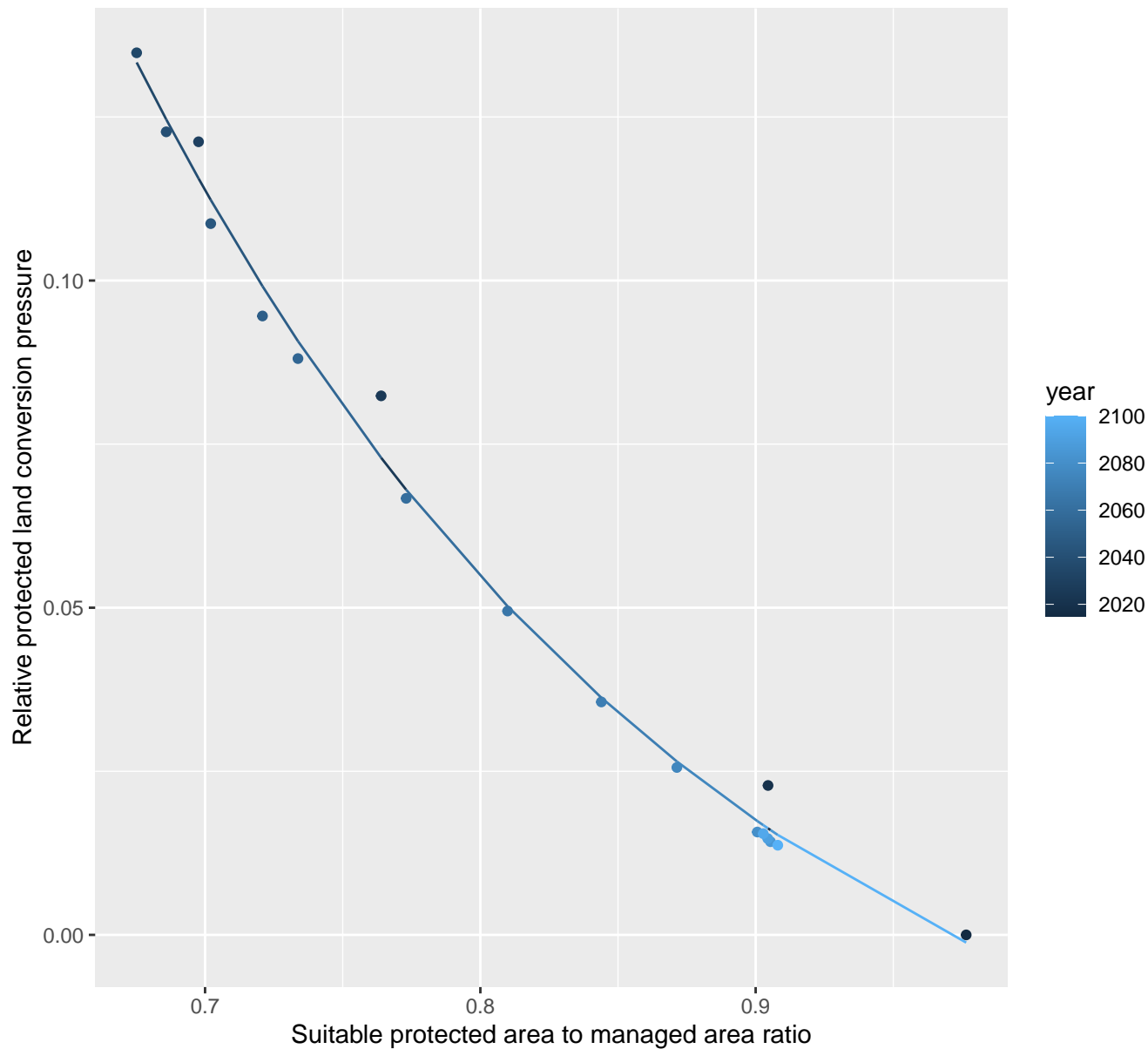
$$y = -0.37 + 1.26 \cdot \exp(-2.77 \cdot x)$$



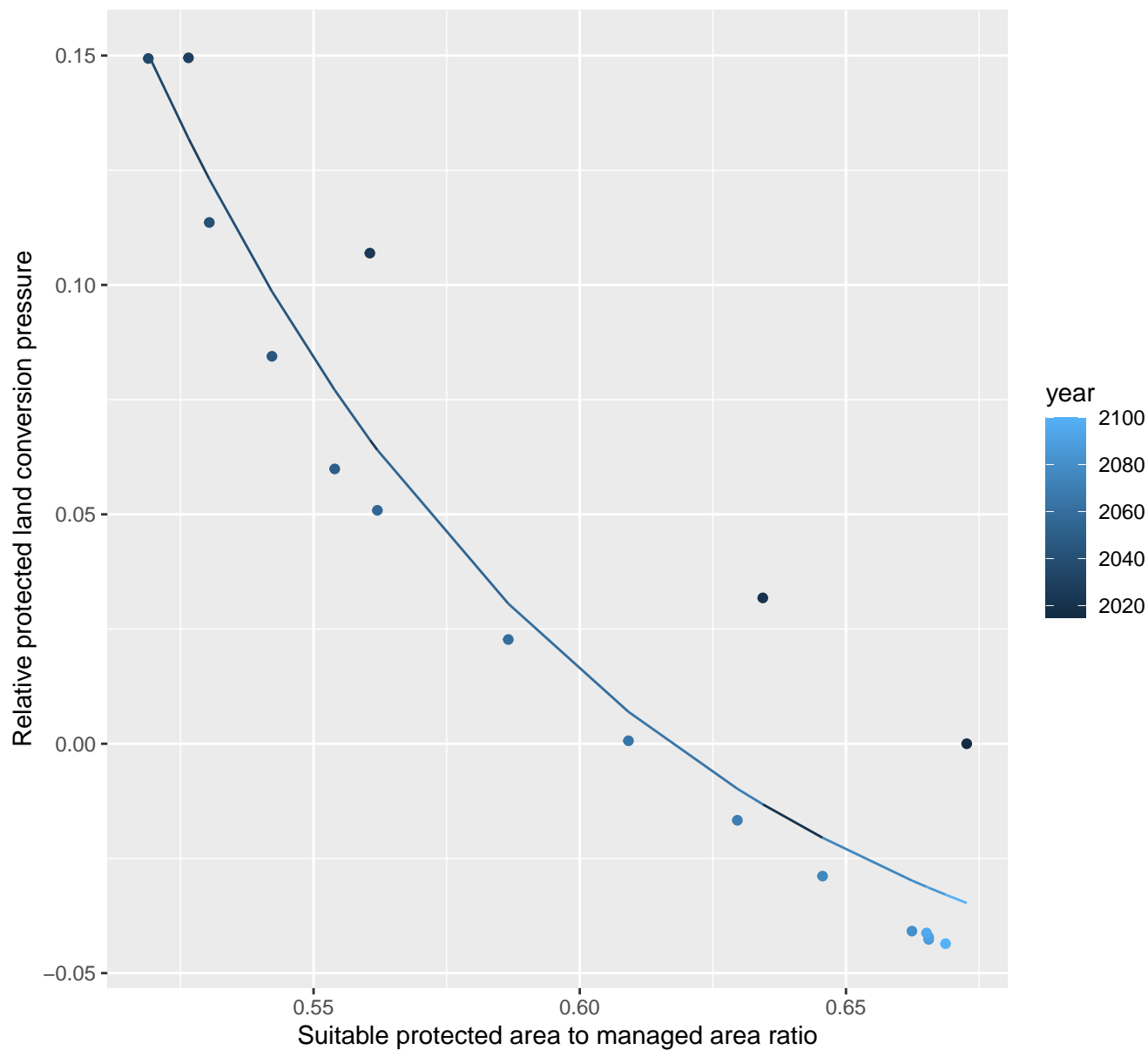
## 29127 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.04 + 4.14 \cdot \exp(-4.66 \cdot x)$$



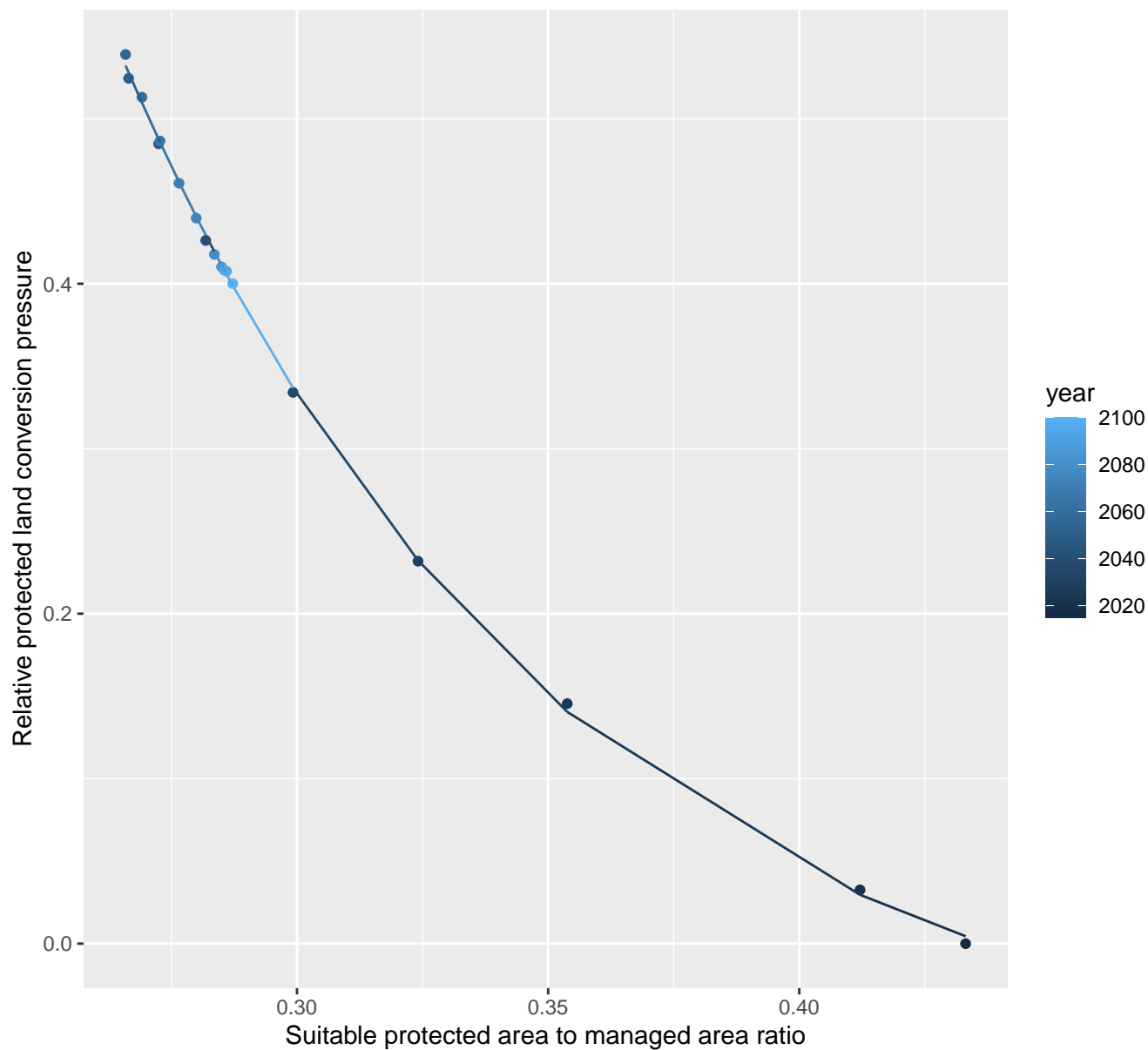
```
nls random pval = 0.00355  
y=-0.07+76.4*exp(-11.23*x)
```

$$y = -0.07 + 76.4 \cdot \exp(-11.23 \cdot x)$$


# 29138 Protected land conversion pressure

nls random pval = 0.05194

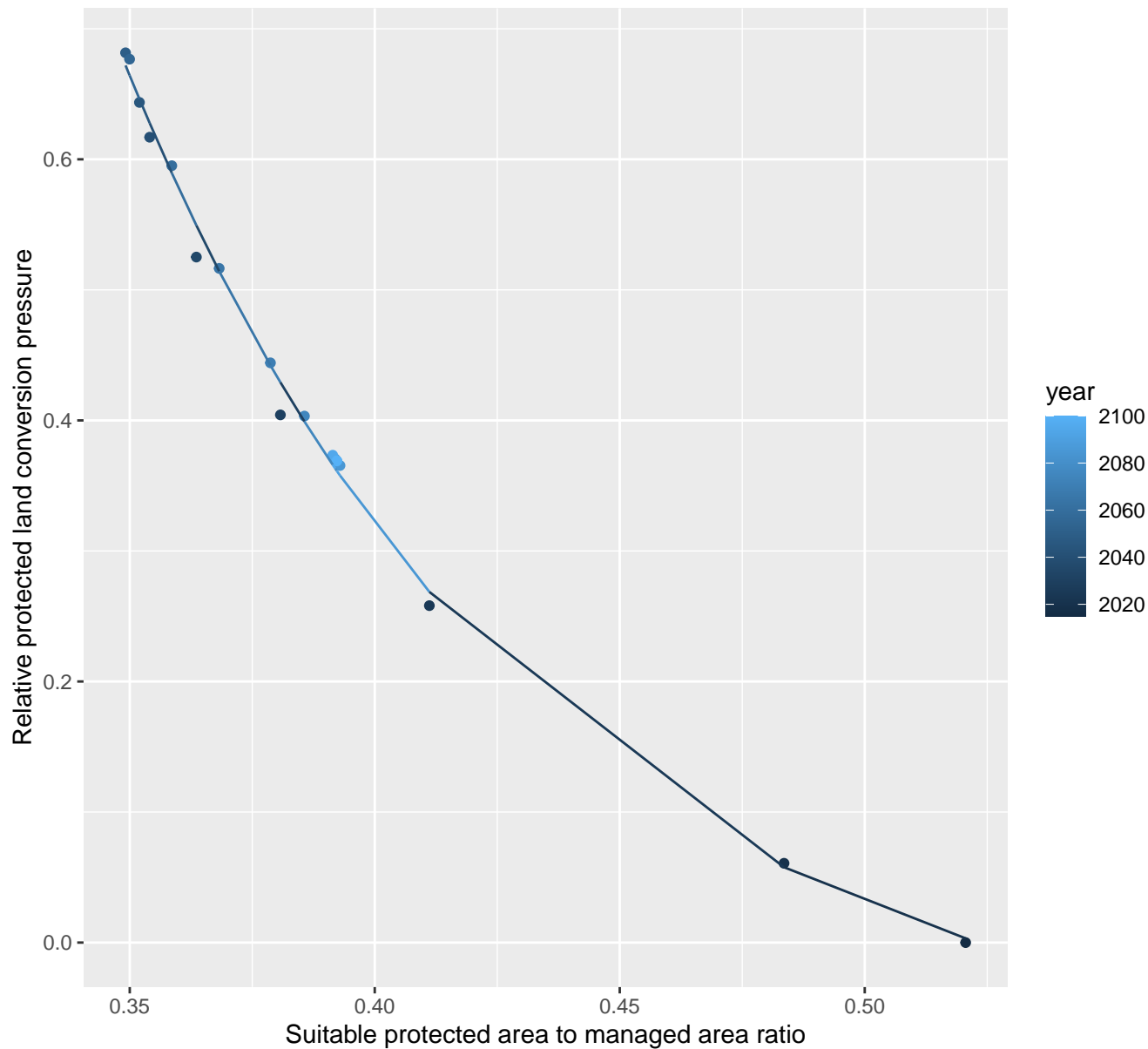
$$y = -0.09 + 12.63 \cdot \exp(-11.33 \cdot x)$$



# 29139 Protected land conversion pressure

nls random pval = 0.00355

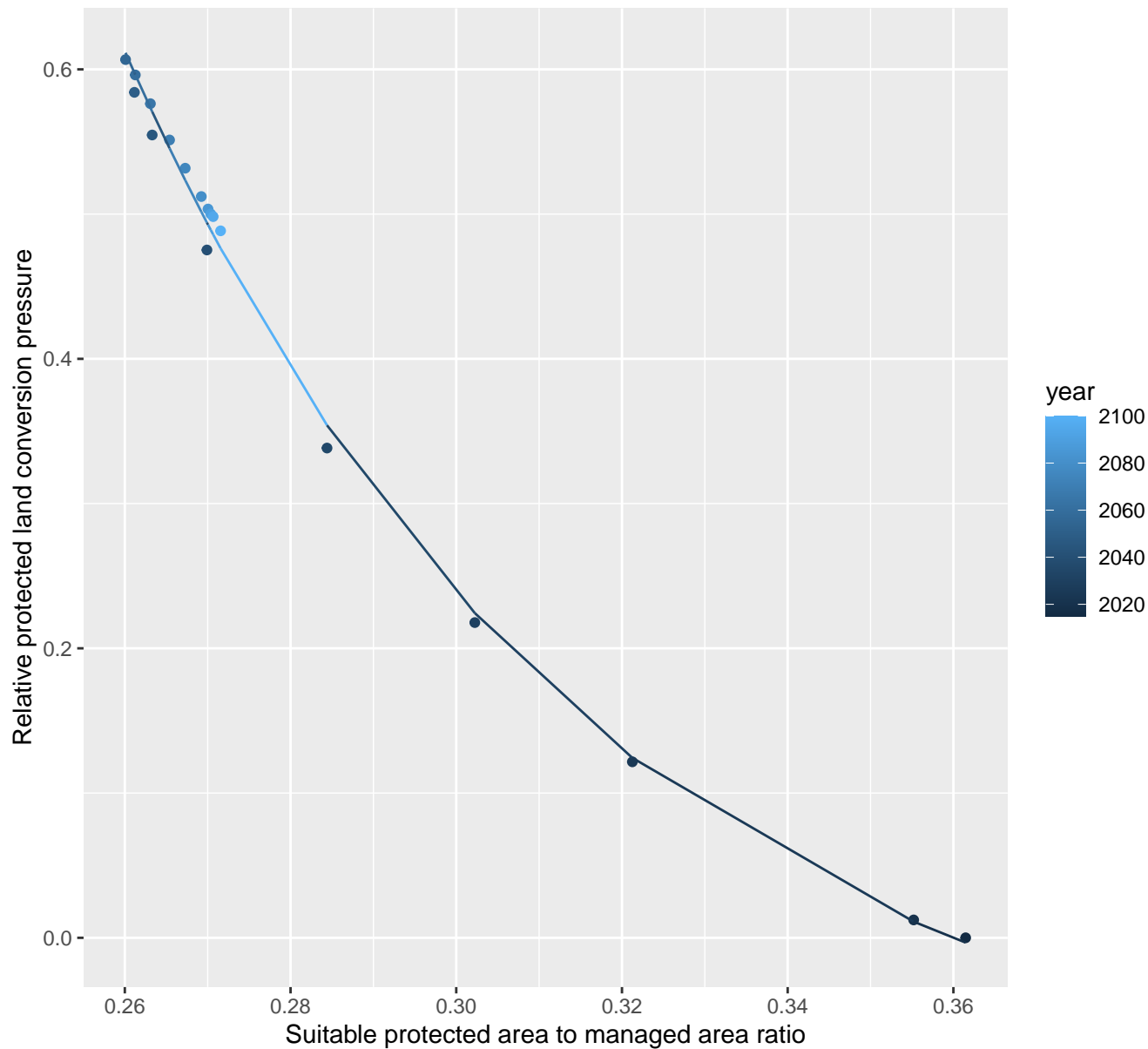
$$y = -0.09 + 51.88 \cdot \exp(-12.08 \cdot x)$$



# 29146 Protected land conversion pressure

nls random pval = 0.00067

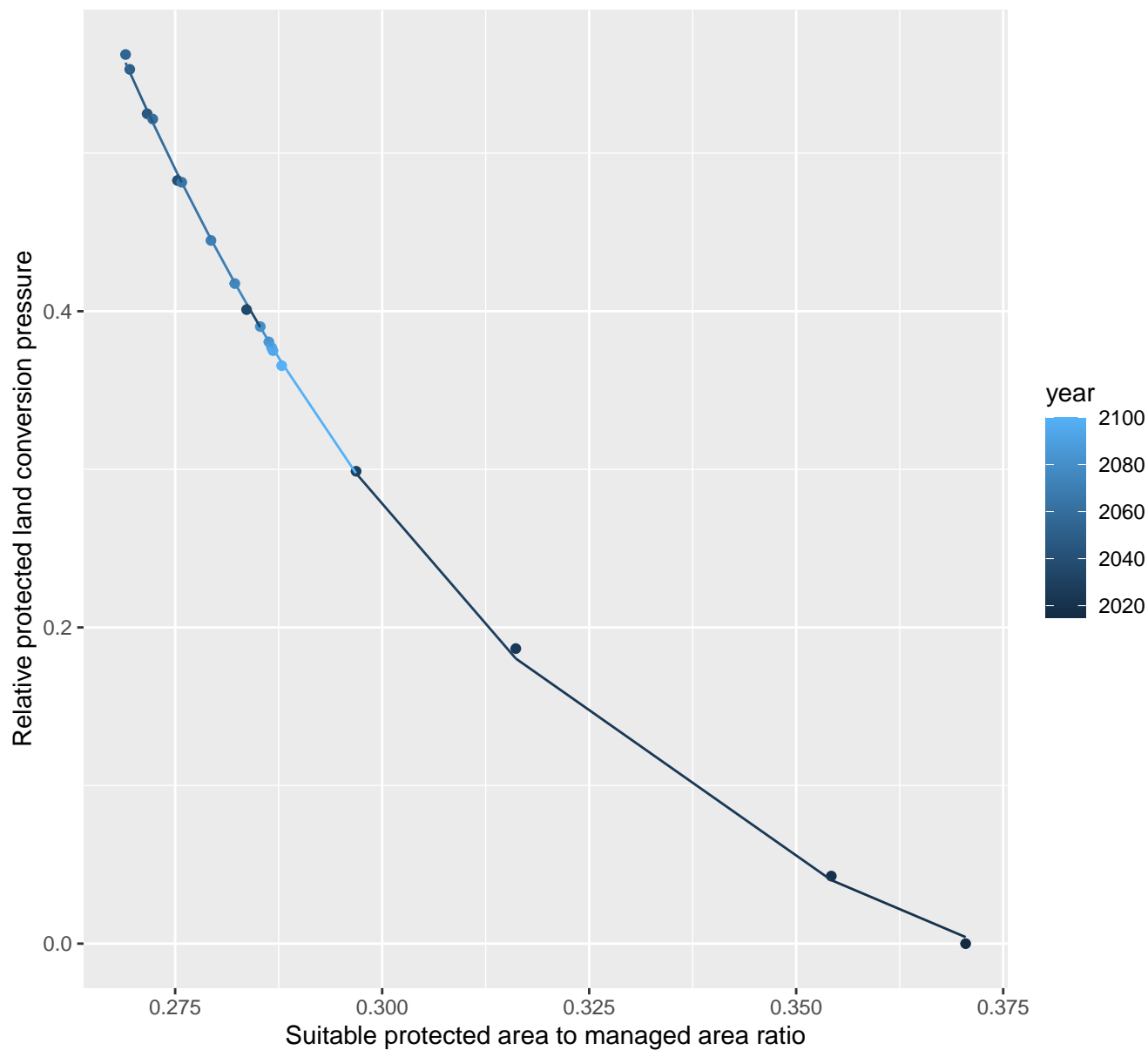
$$y = -0.13 + 72.29 \cdot \exp(-17.62 \cdot x)$$



# 29148 Protected land conversion pressure

nls random pval = 0.14491

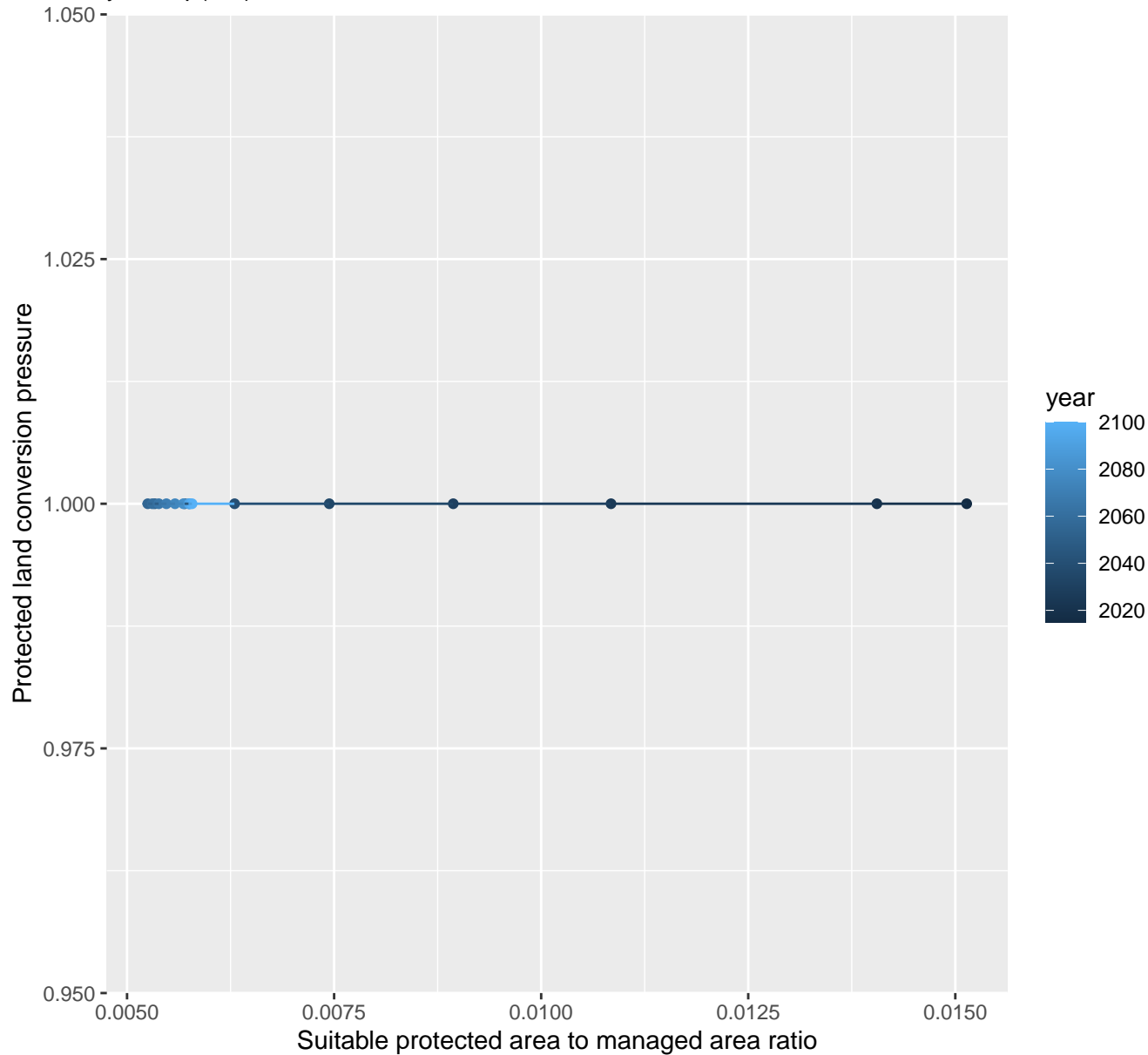
$$y = -0.1 + 83.16 \cdot \exp(-17.98 \cdot x)$$



# 29158 Protected land conversion pressure

linear-log(y)  $r^2 = 0.01724$   $pval = 0.60352$  random  $pval = NaN$

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

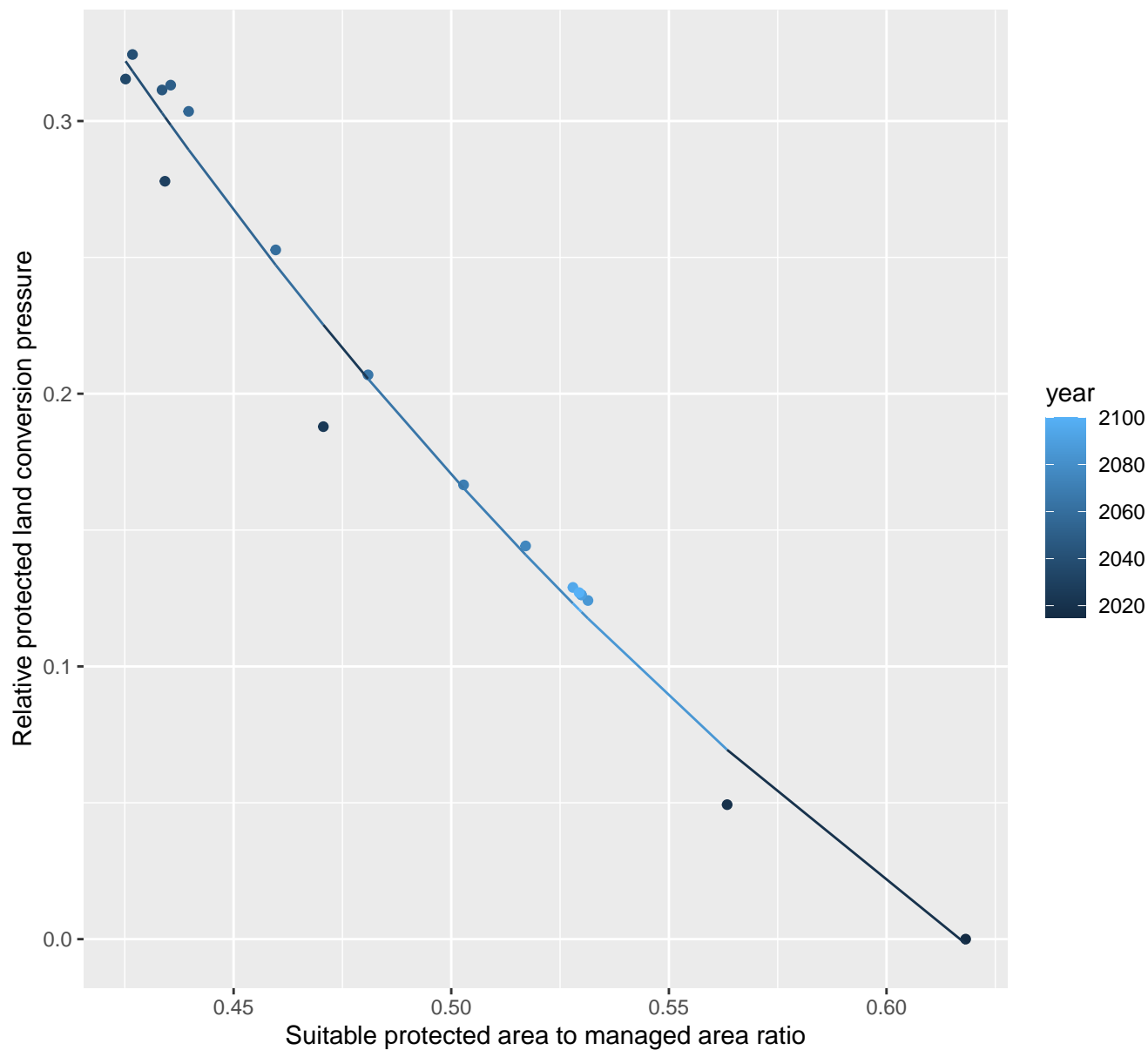




## 29159 Protected land conversion pressure

nls random pval = 0.00355

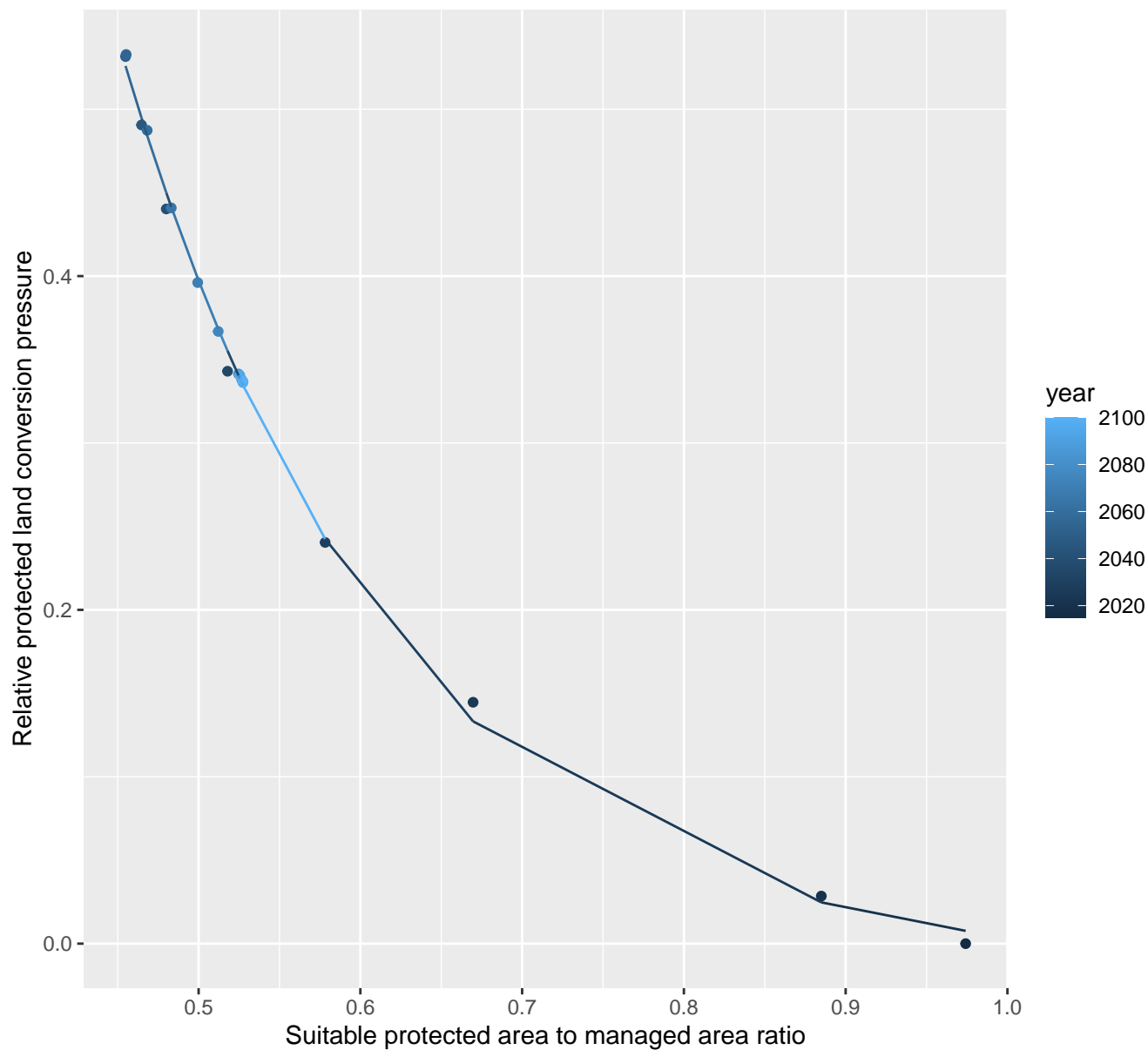
$$y = -0.34 + 2.9 \cdot \exp(-3.47 \cdot x)$$

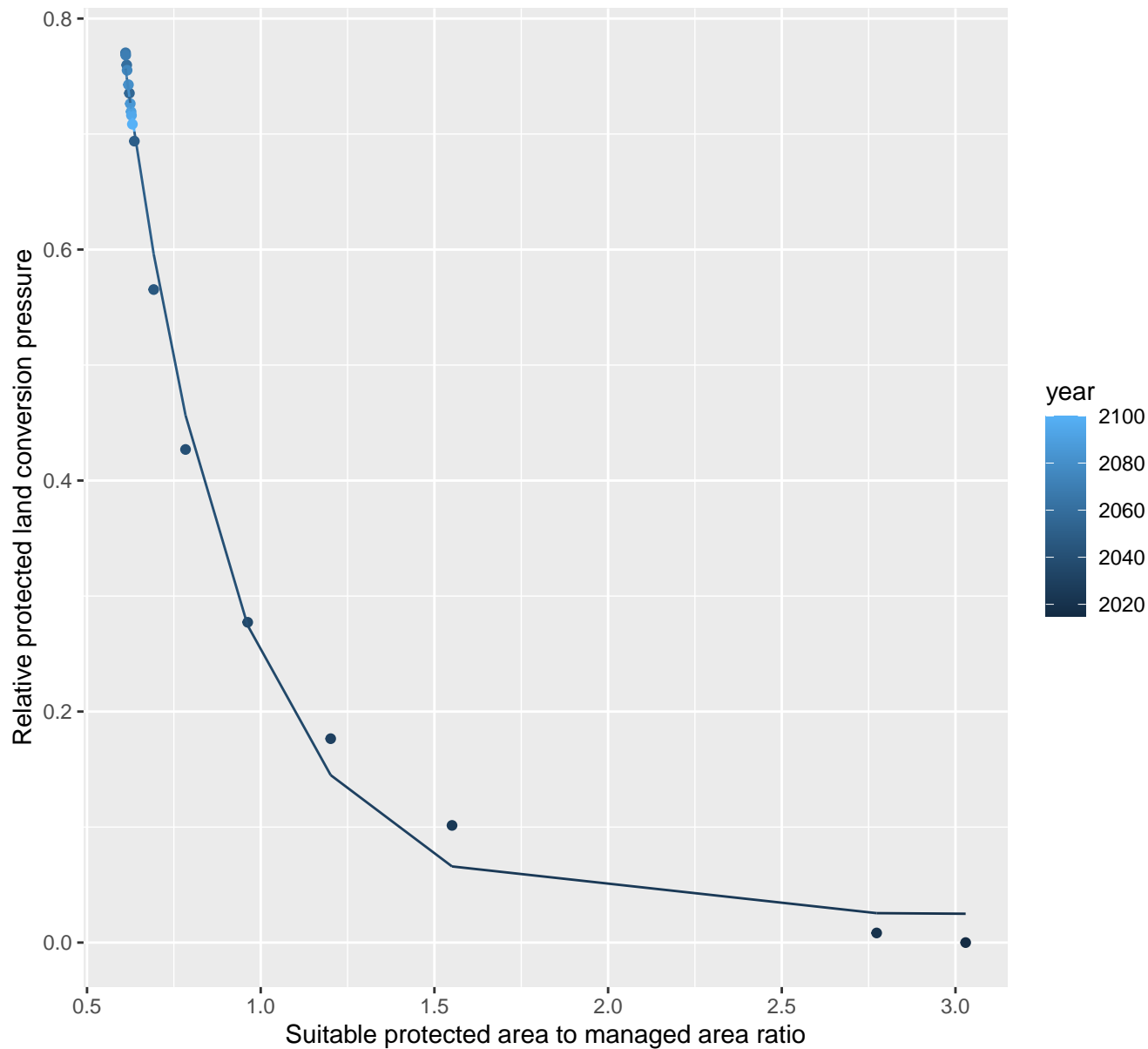


# 29165 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.02 + 8.29 \cdot \exp(-5.99 \cdot x)$$

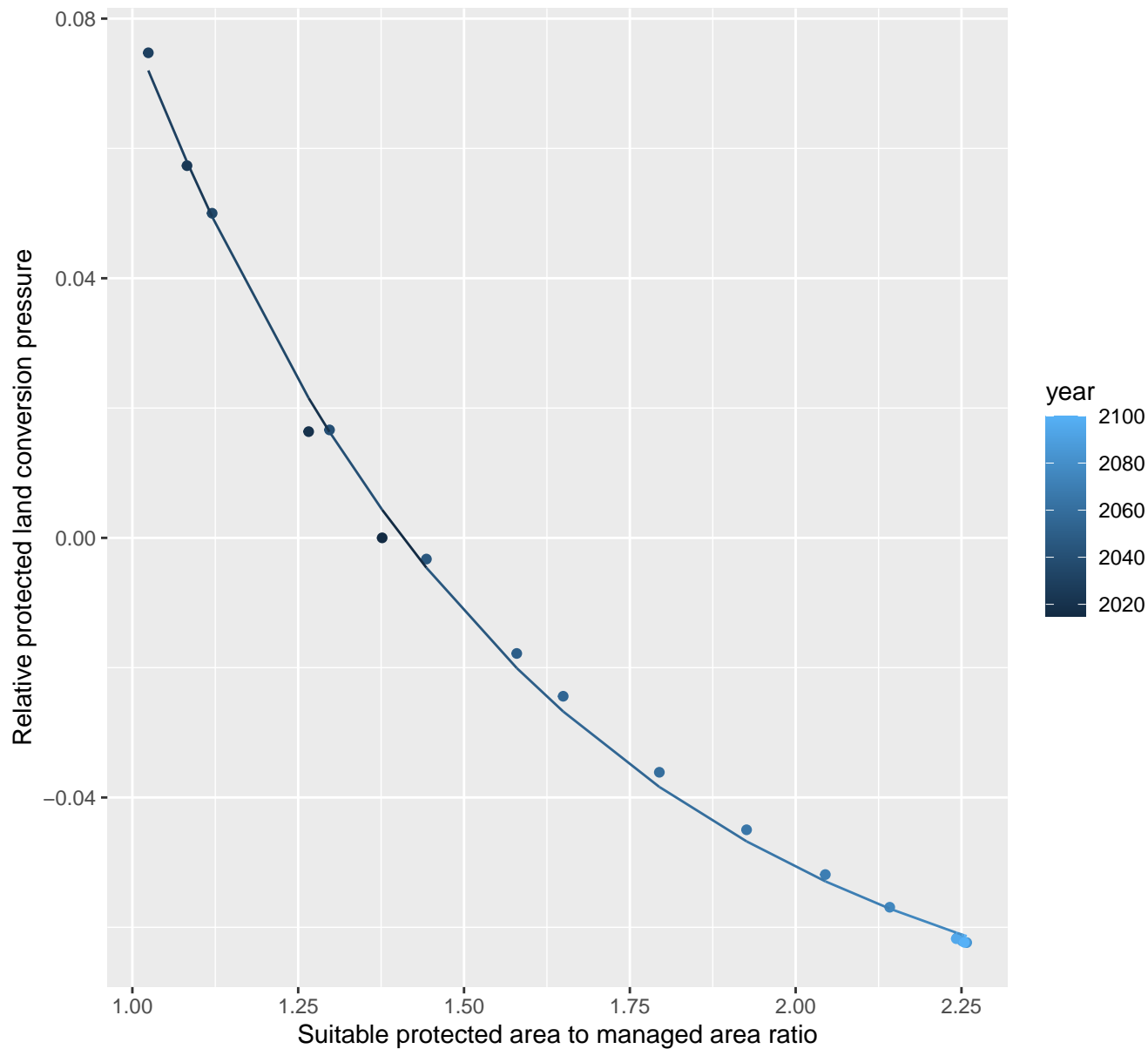


$$y=0.02+4.74*\exp(-3.06*x)$$


# 29173 Protected land conversion pressure

nls random pval = 0.00067

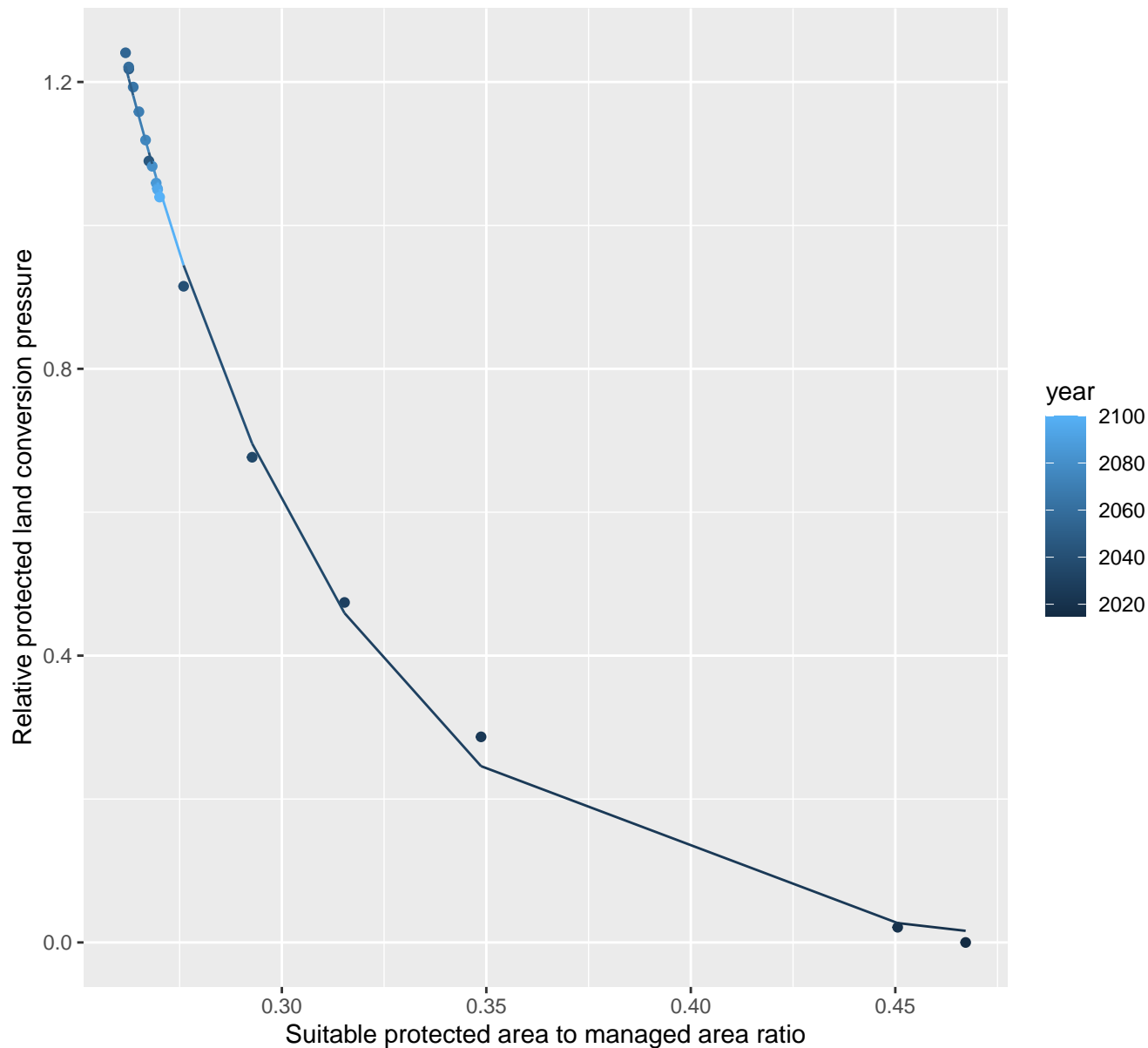
$$y = -0.08 + 0.83 \cdot \exp(-1.65 \cdot x)$$



# 29175 Protected land conversion pressure

nls random pval = 0.01512

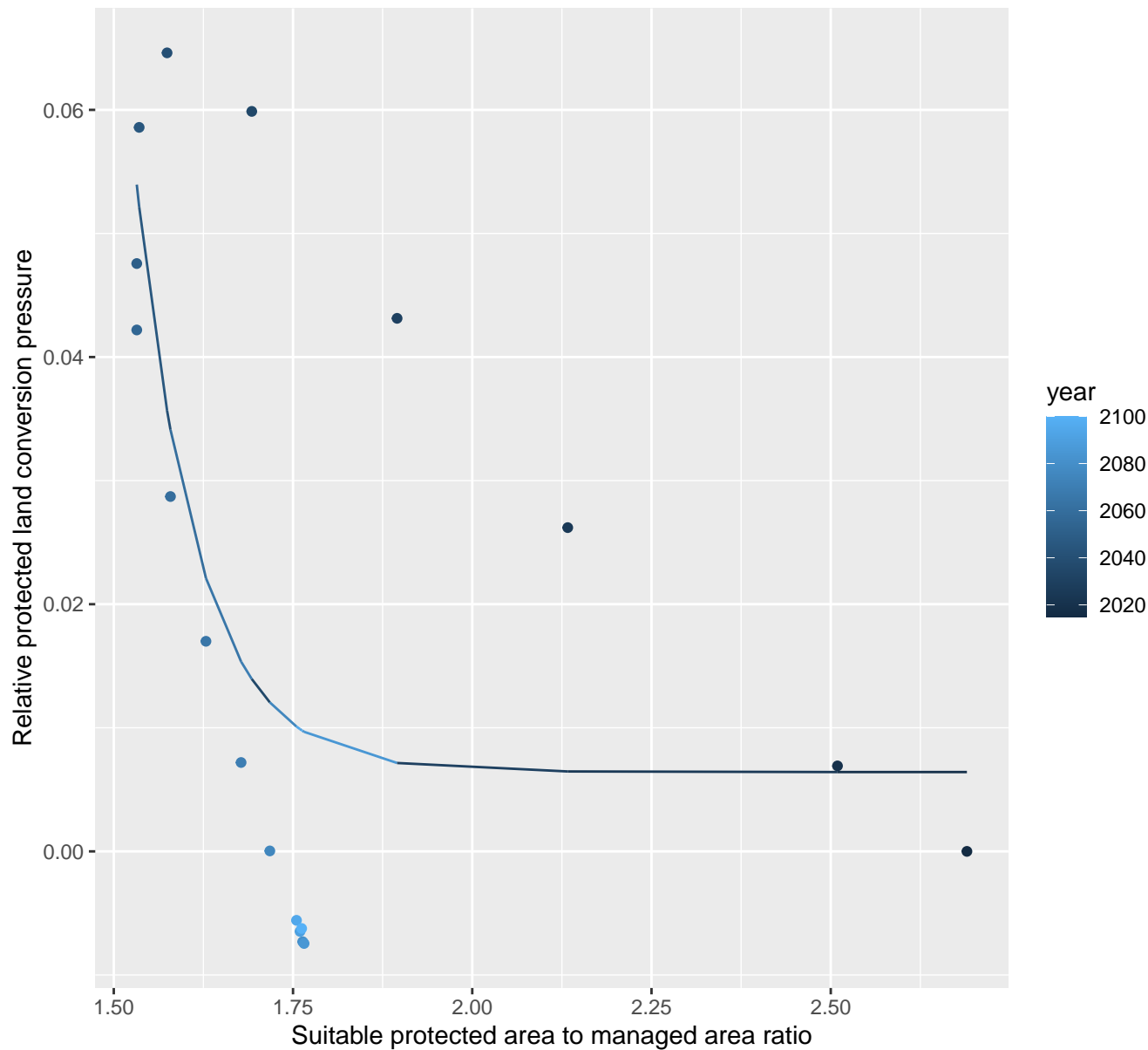
$$y = -0.02 + 134.13 \cdot \exp(-17.9 \cdot x)$$



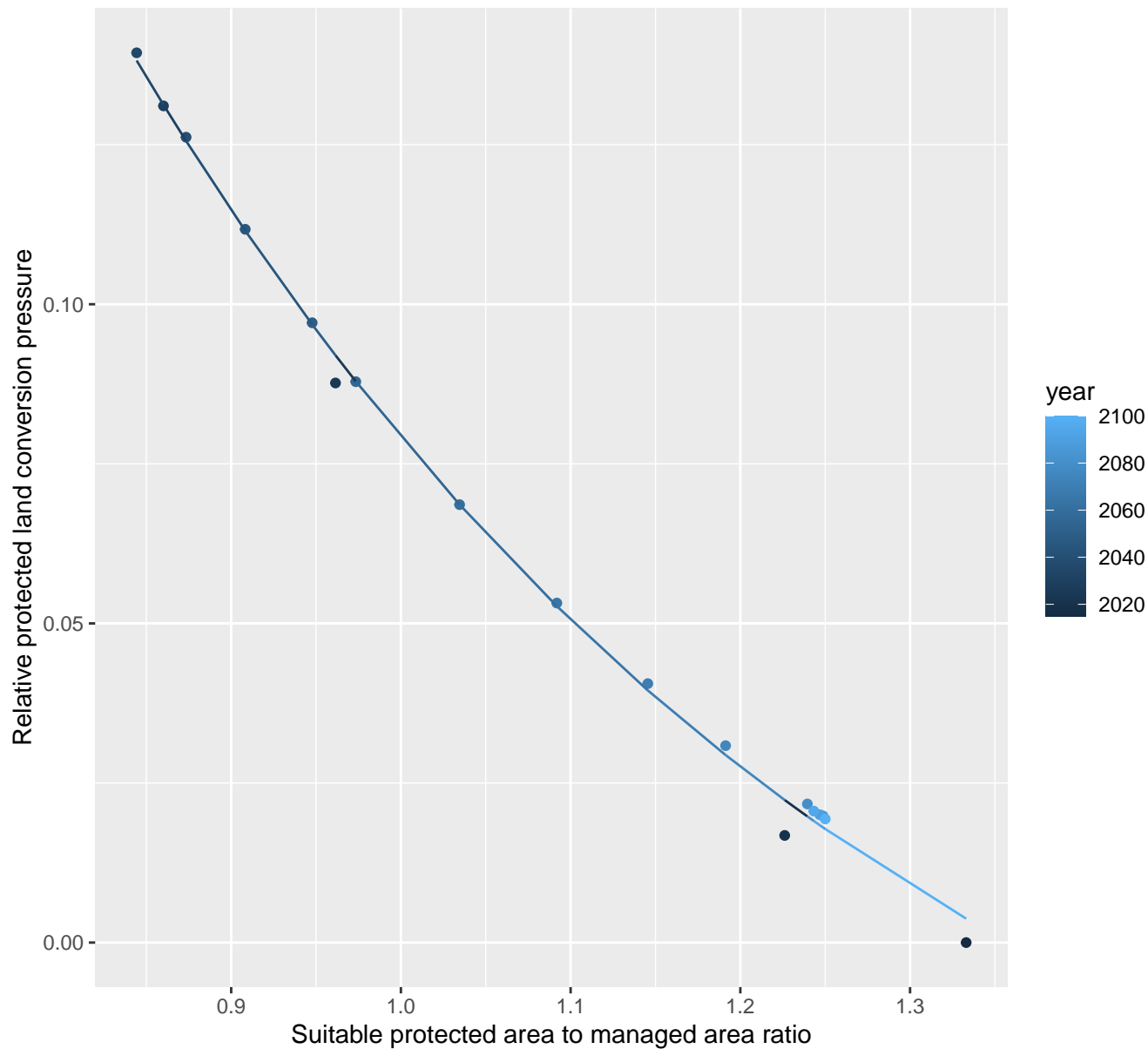
# 29176 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.01+2092785.22*\exp(-11.49*x)$$



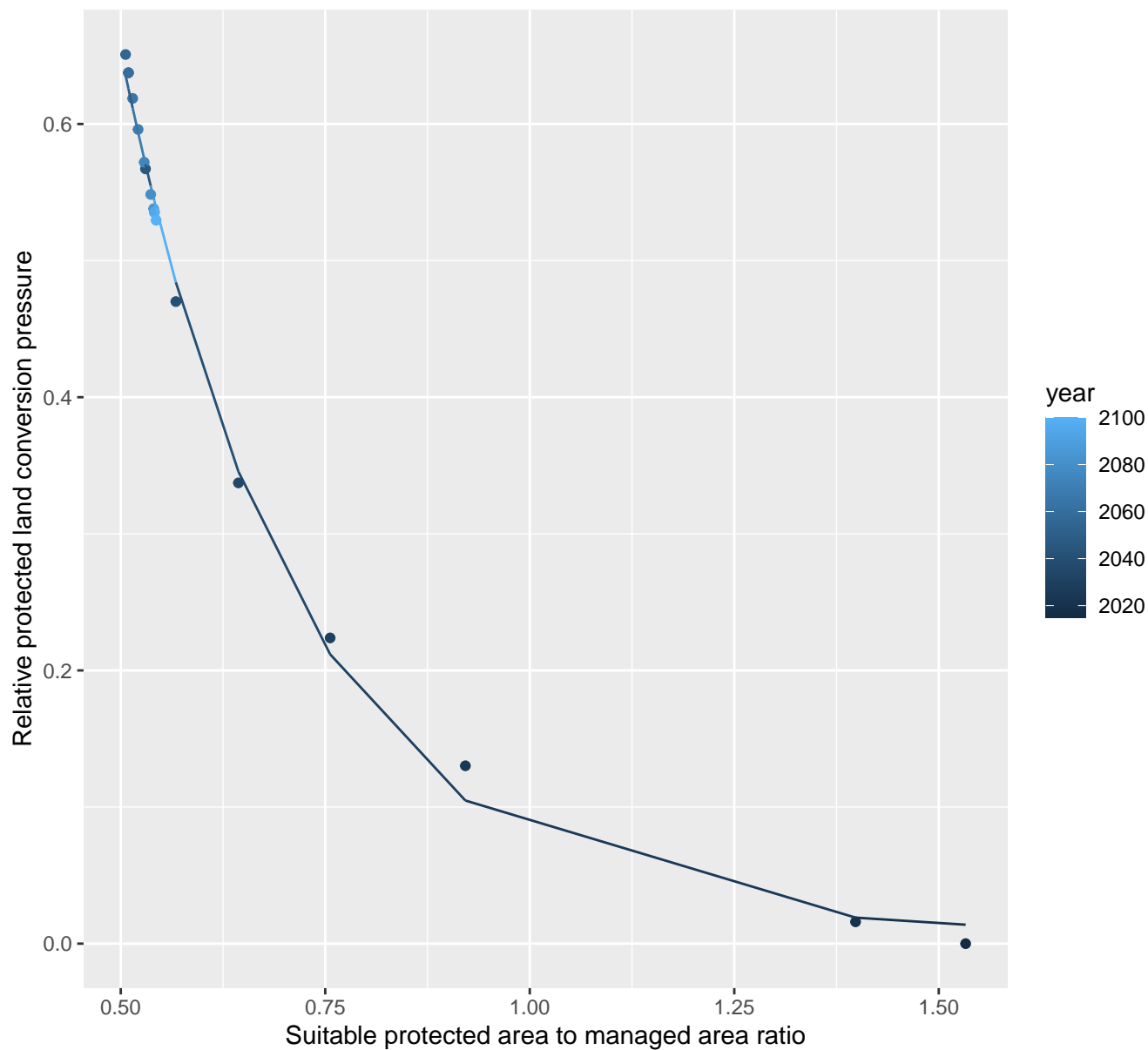
nls random pval = 0.00355  
 $y = -0.07 + 1.29 \cdot \exp(-2.17 \cdot x)$



# 29181 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.01+6.1*\exp(-4.49*x)$$

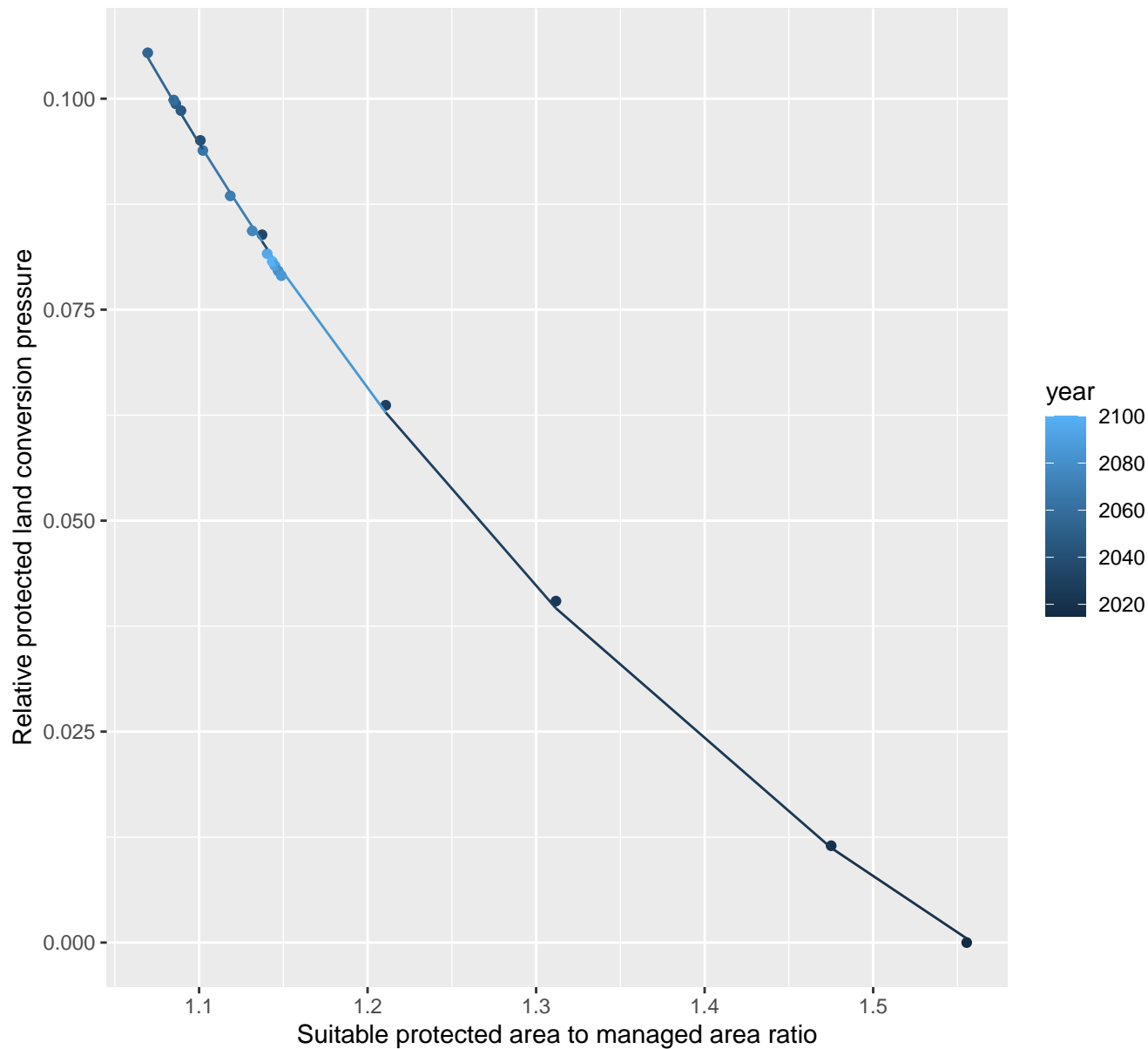




# 29185 Protected land conversion pressure

nls random pval = 0.00067

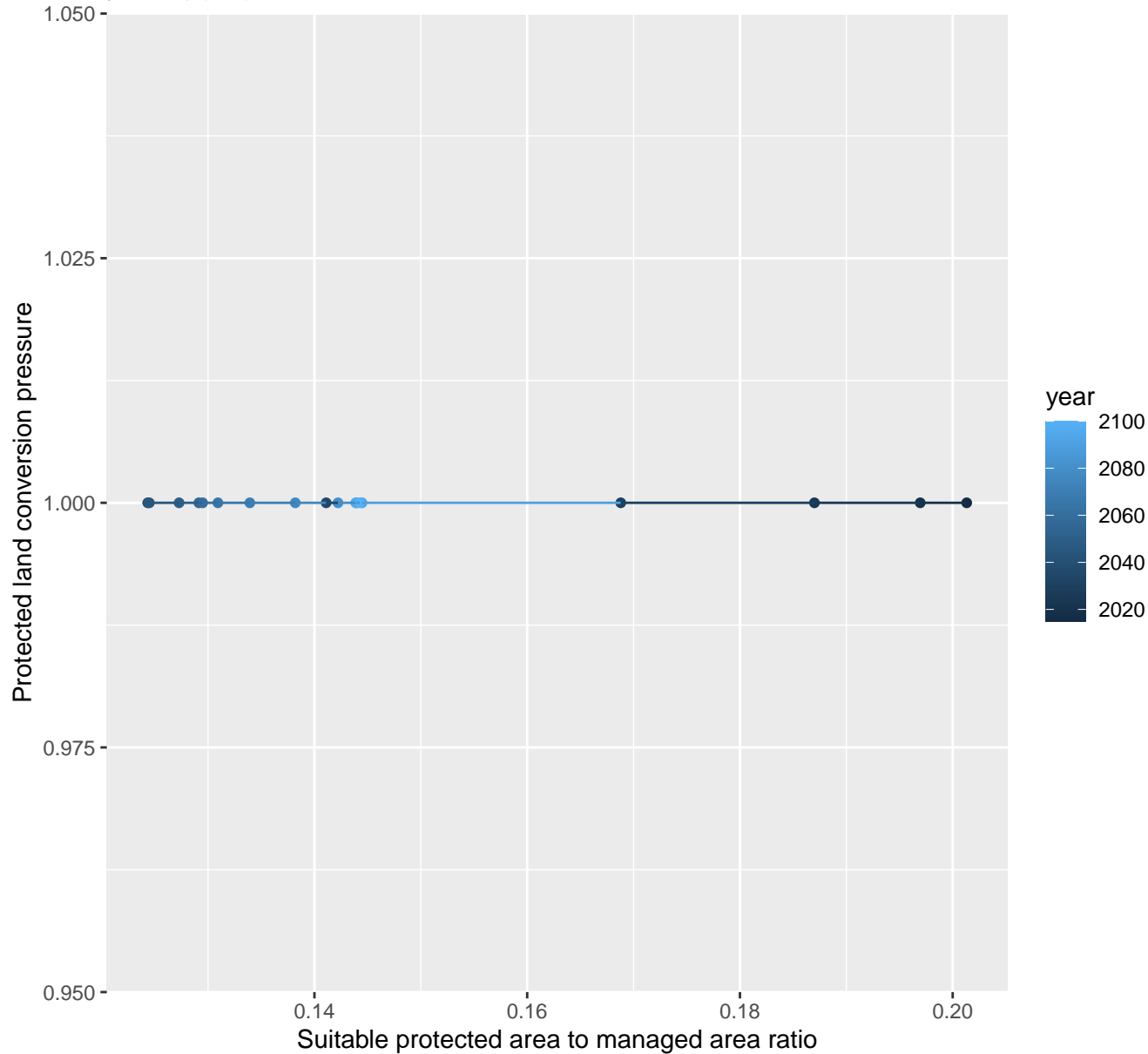
$$y = -0.06 + 1.58 \cdot \exp(-2.13 \cdot x)$$



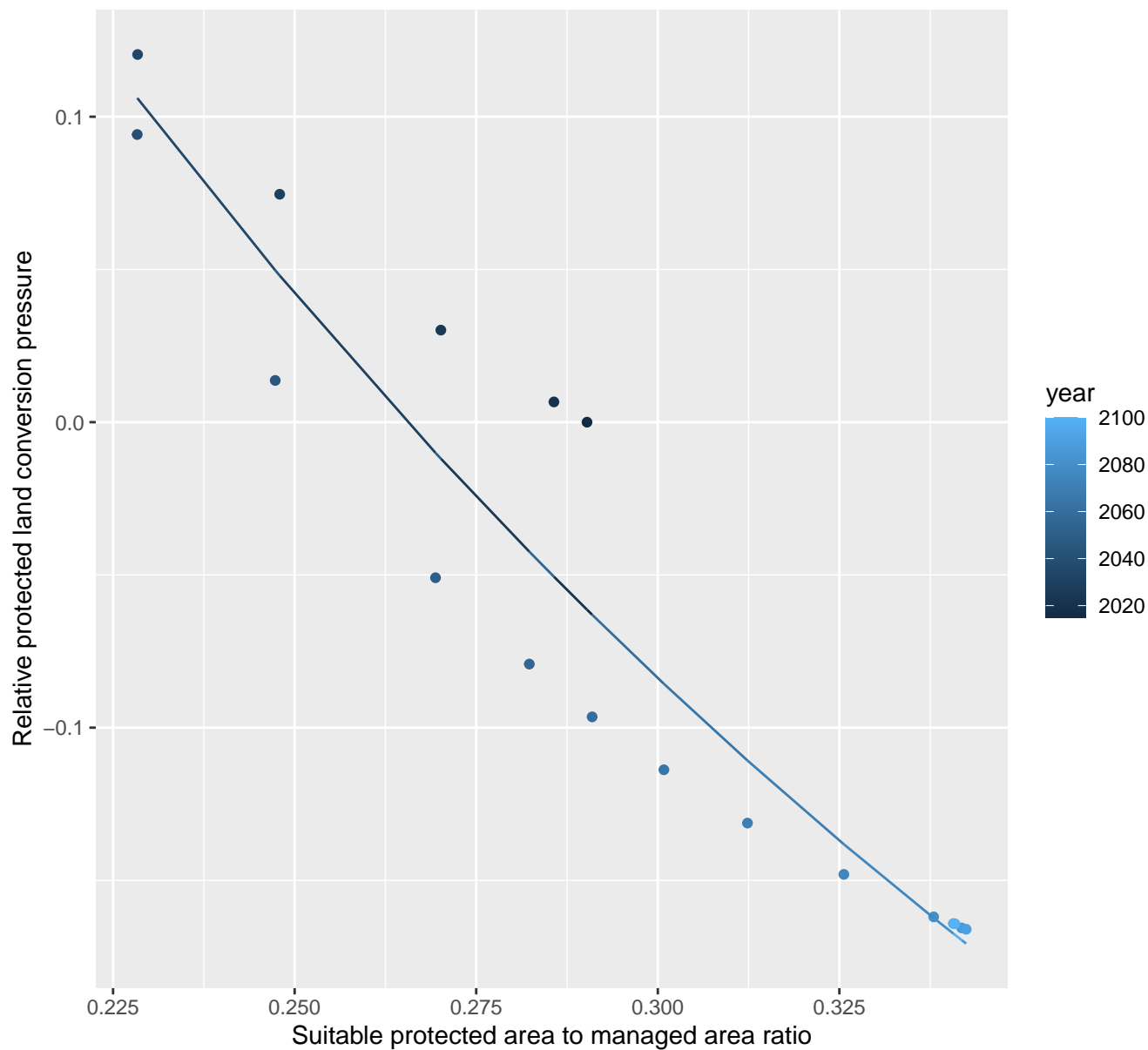
# 30078 Protected land conversion pressure

linear-log(y)  $r^2 = 0.04803$   $pval = 0.38226$  random  $pval = 0.31731$

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



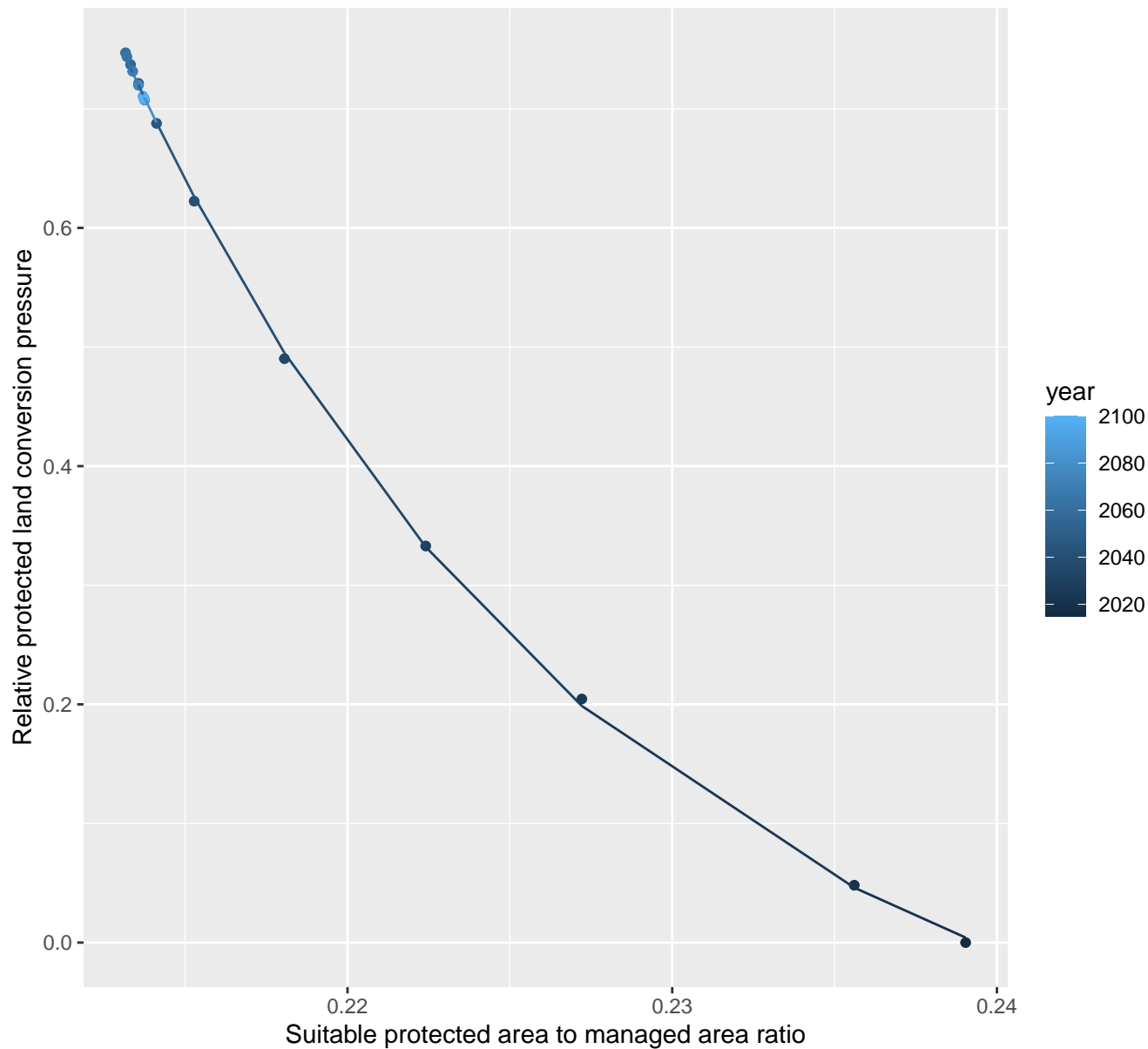
nls random pval = 0.00067  
 $y = -0.59 + 1.92 \cdot \exp(-4.47 \cdot x)$



# 1007 Protected land conversion pressure

nls random pval = 0.01512

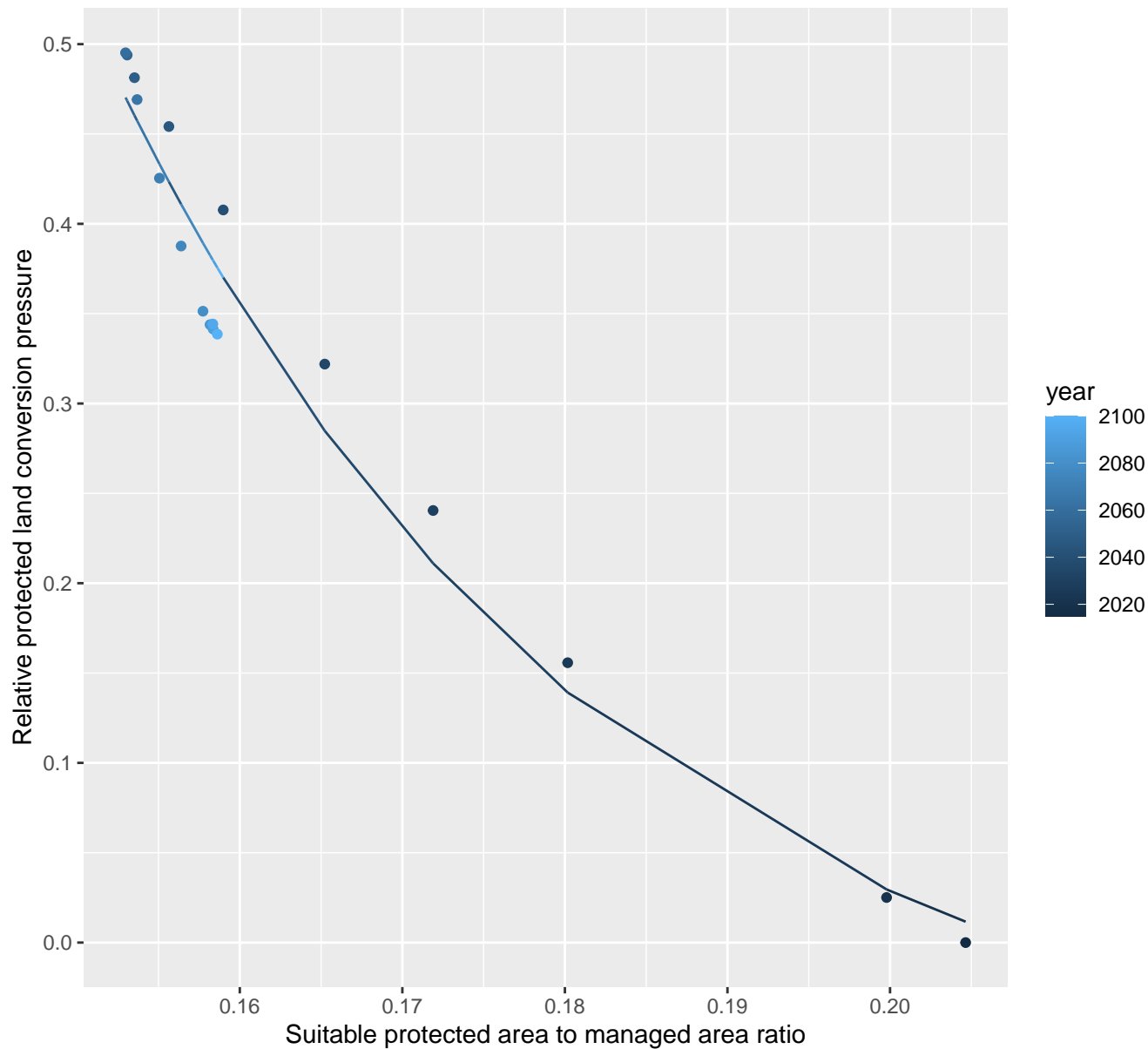
$$y = -0.16 + 1036537.13 \cdot \exp(-65.45 \cdot x)$$



# 1023 Protected land conversion pressure

nls random pval = 0.00067

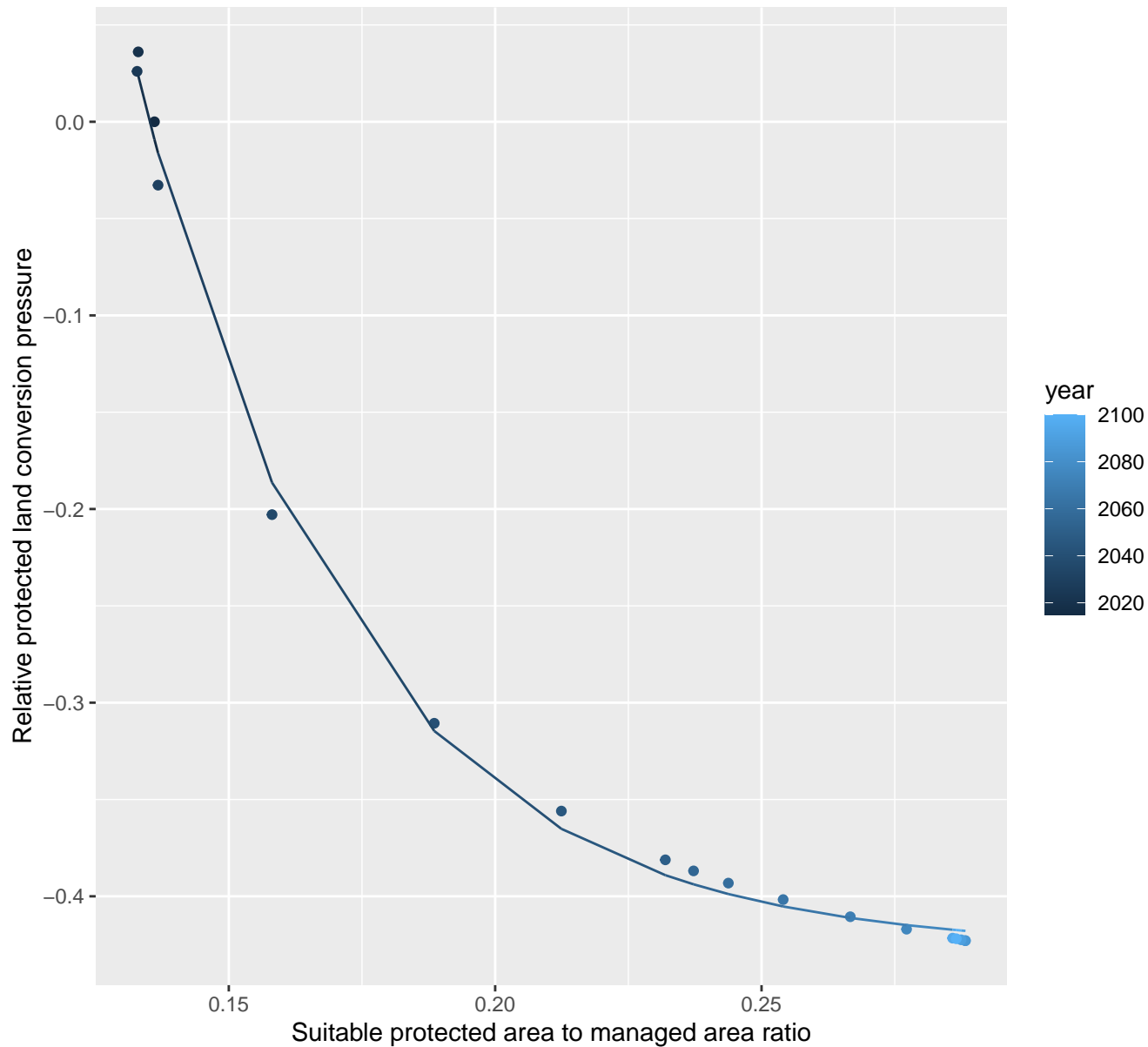
$$y = -0.09 + 82.69 \cdot \exp(-32.62 \cdot x)$$



## 1027 Protected land conversion pressure

```
nls random pval = 0.00355
```

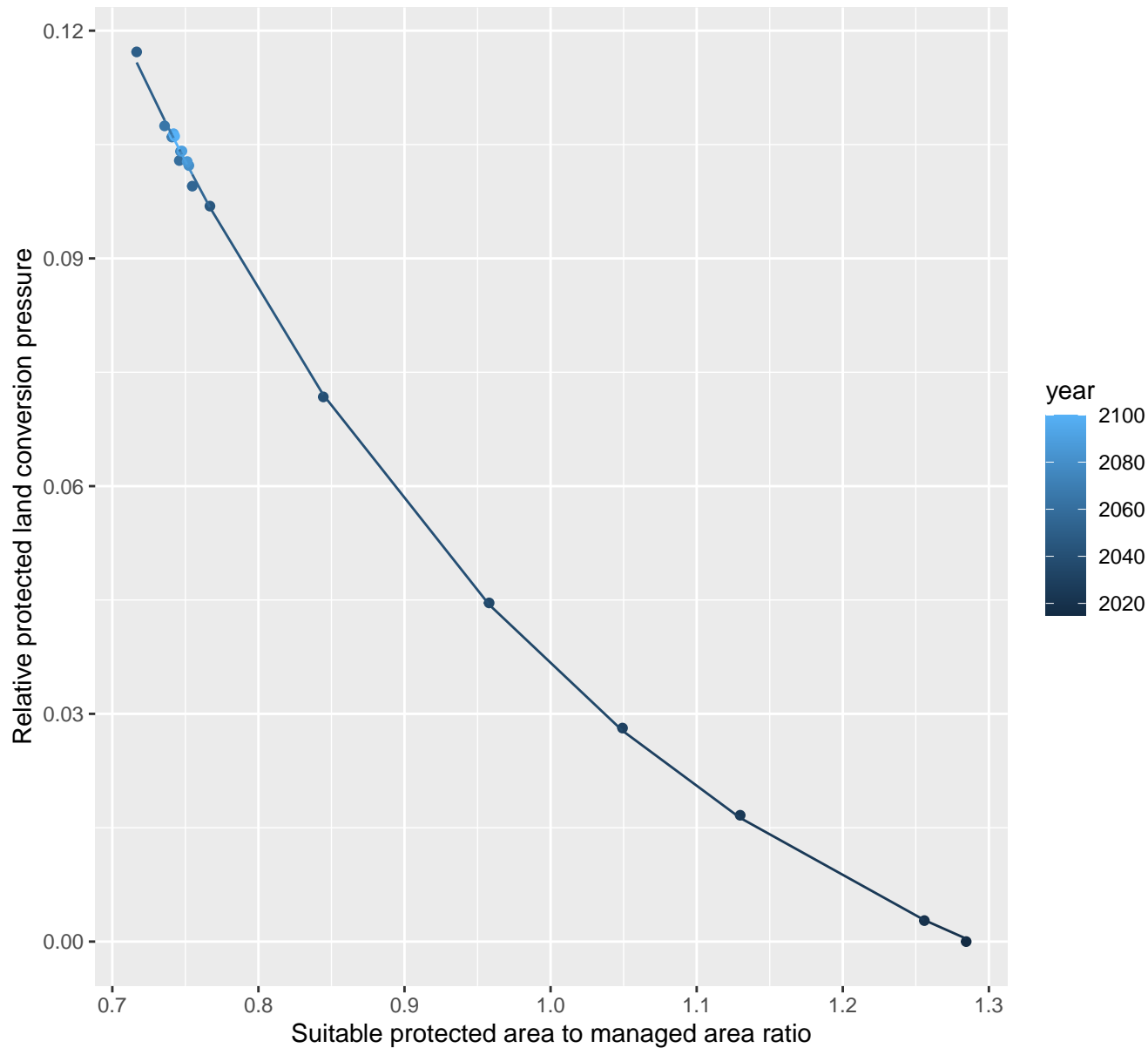
$$y = -0.43 + 12.51 \cdot \exp(-24.98 \cdot x)$$



# 1096 Protected land conversion pressure

nls random pval = 0.05194

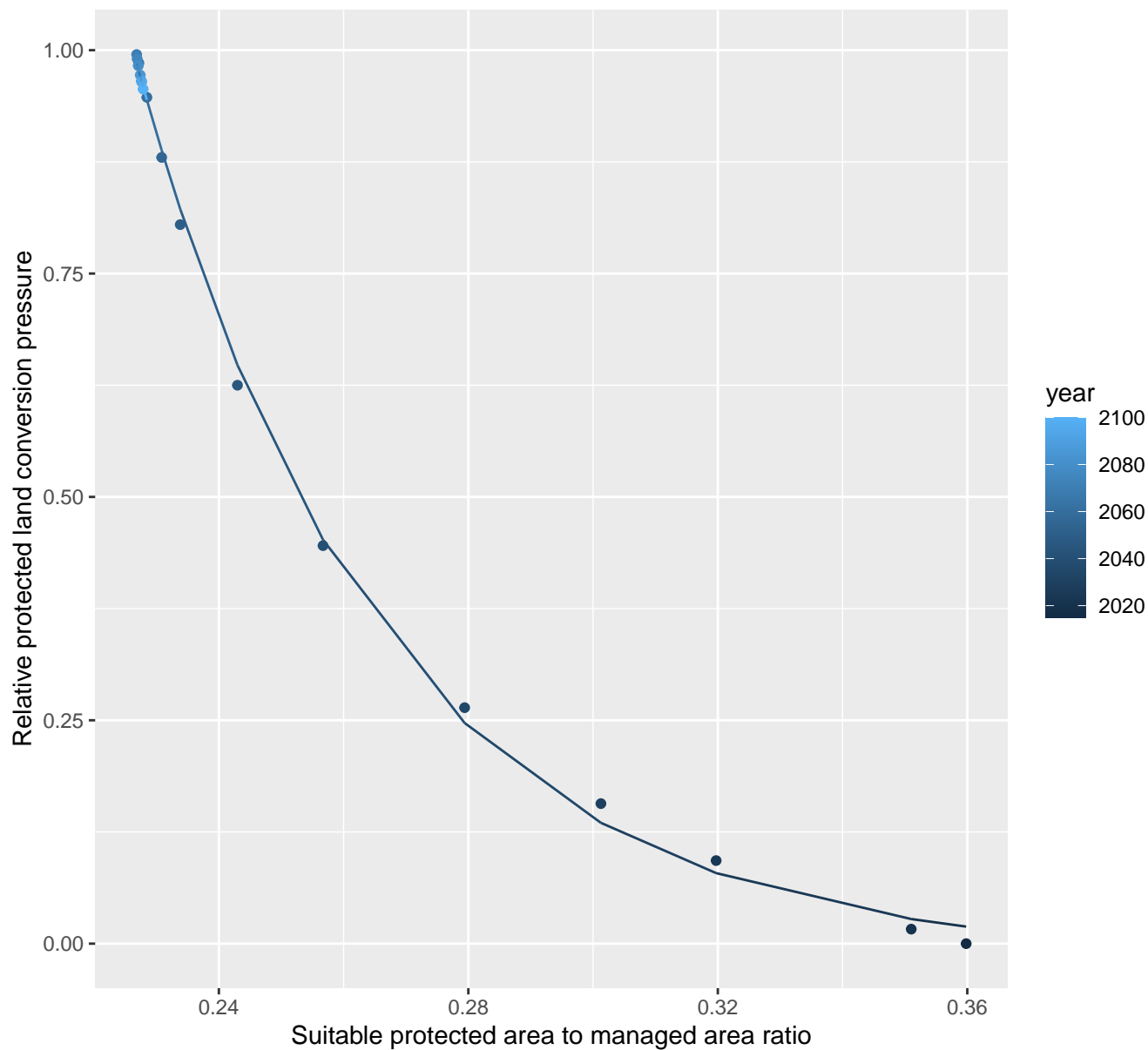
$$y = -0.03 + 1.1 \cdot \exp(-2.83 \cdot x)$$



# 1101 Protected land conversion pressure

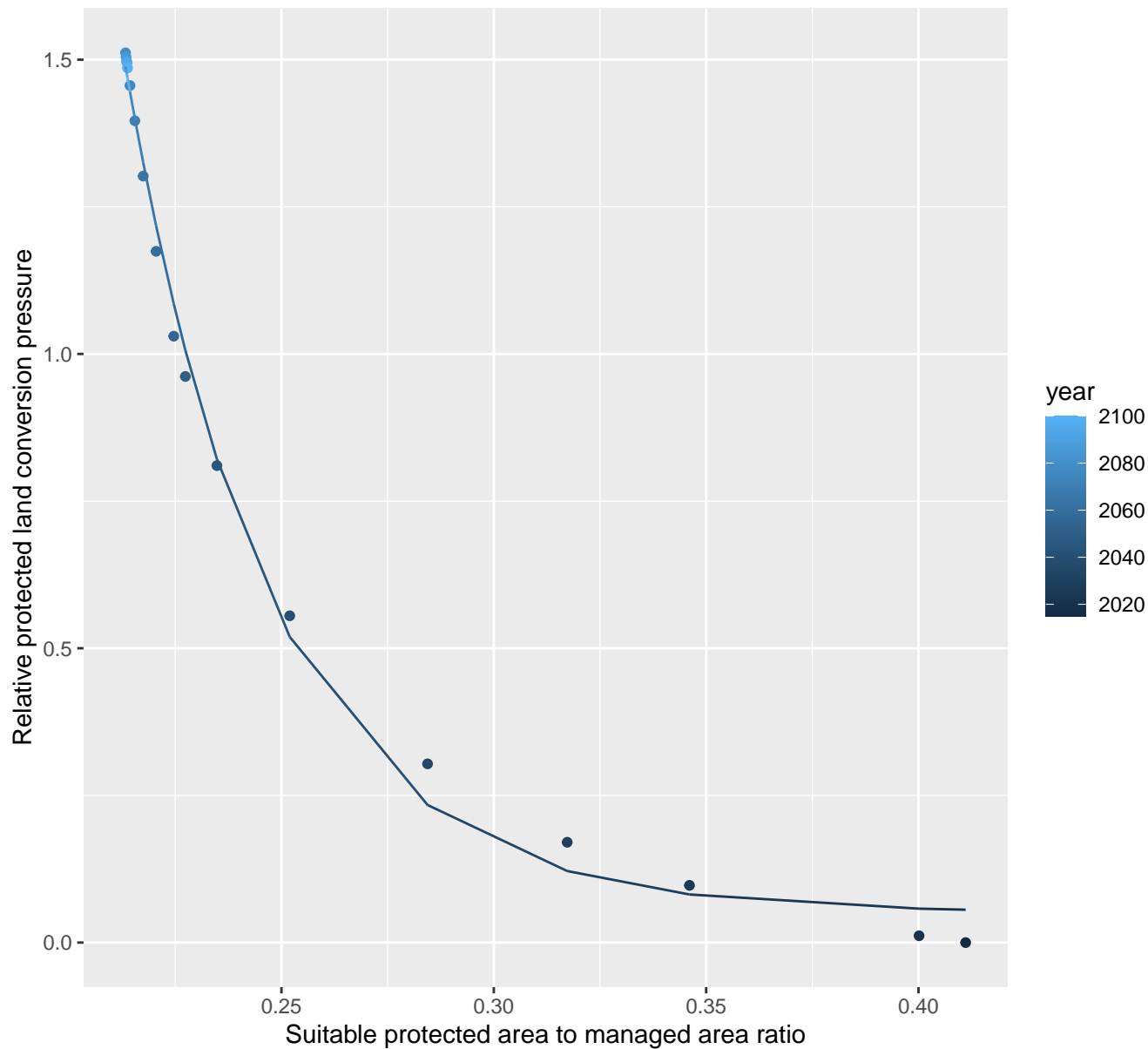
nls random pval = 0.01512

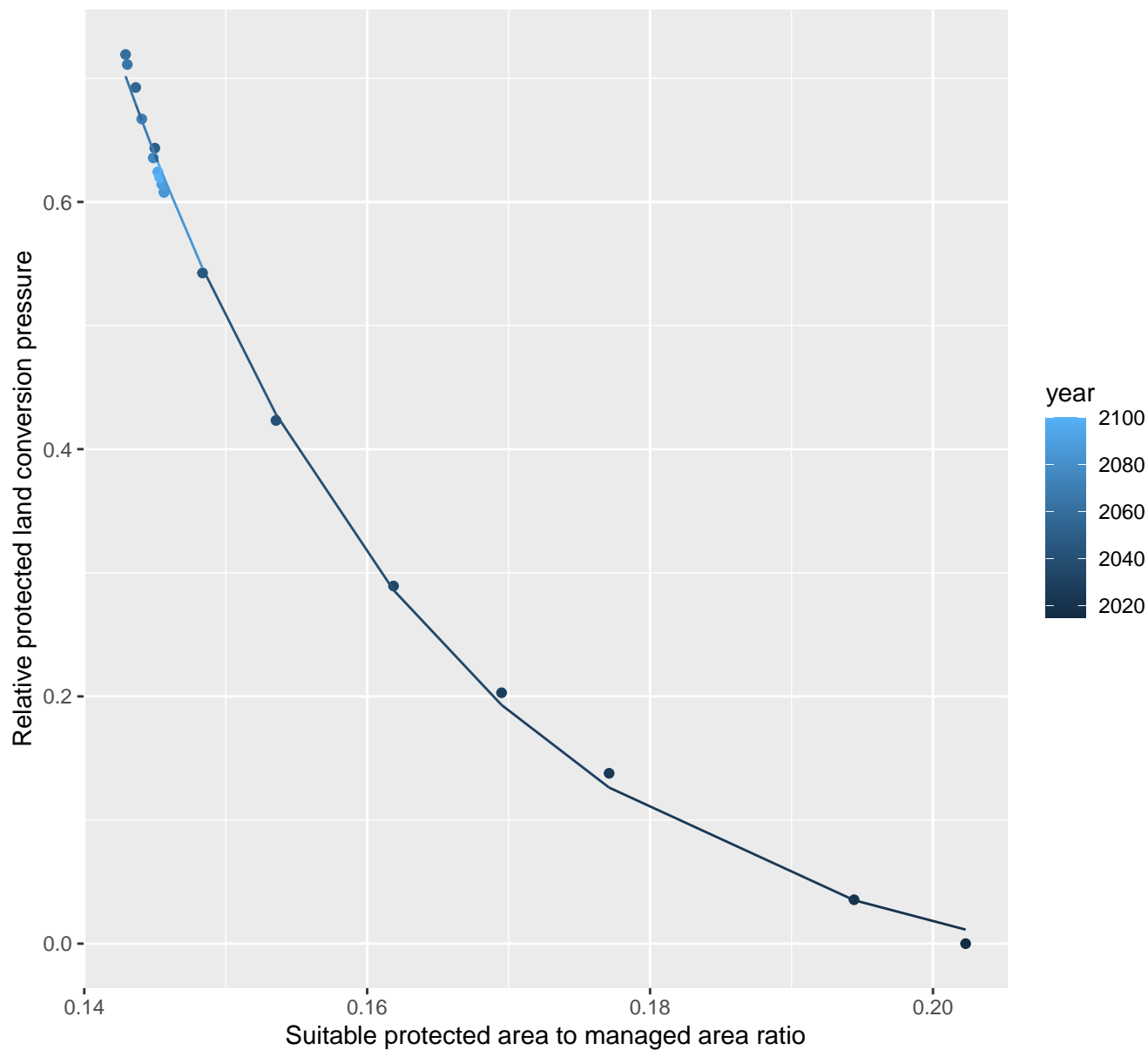
$$y = -0.01 + 325.23 \cdot \exp(-25.5 \cdot x)$$





nls random pval = 0.00355  
 $y = 0.05 + 701.19 \cdot \exp(-29.02 \cdot x)$

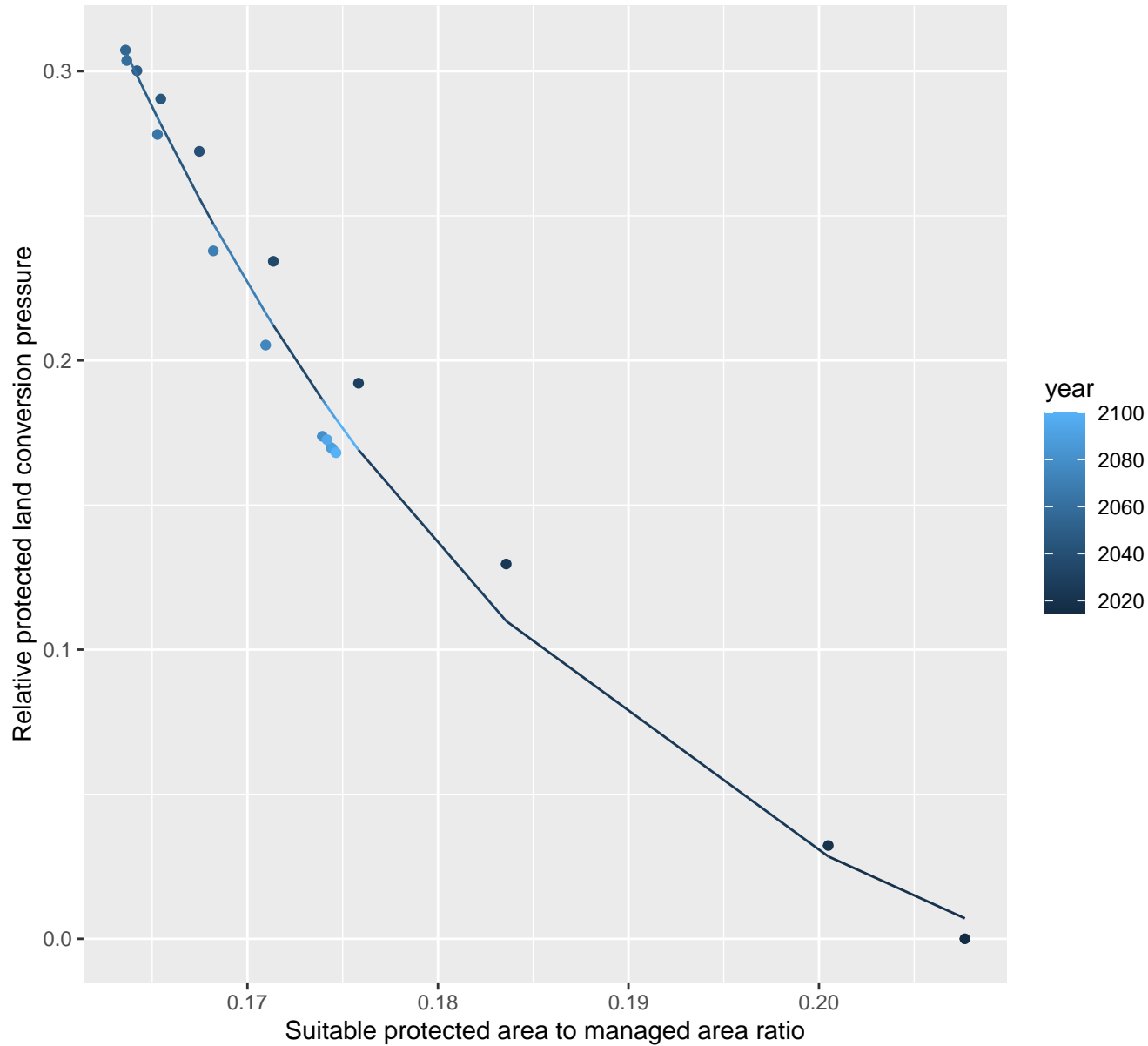


$$y = -0.05 + 333.77 \cdot \exp(-42.67 \cdot x)$$


## 1219 Protected land conversion pressure

nls random pval = 0.00067

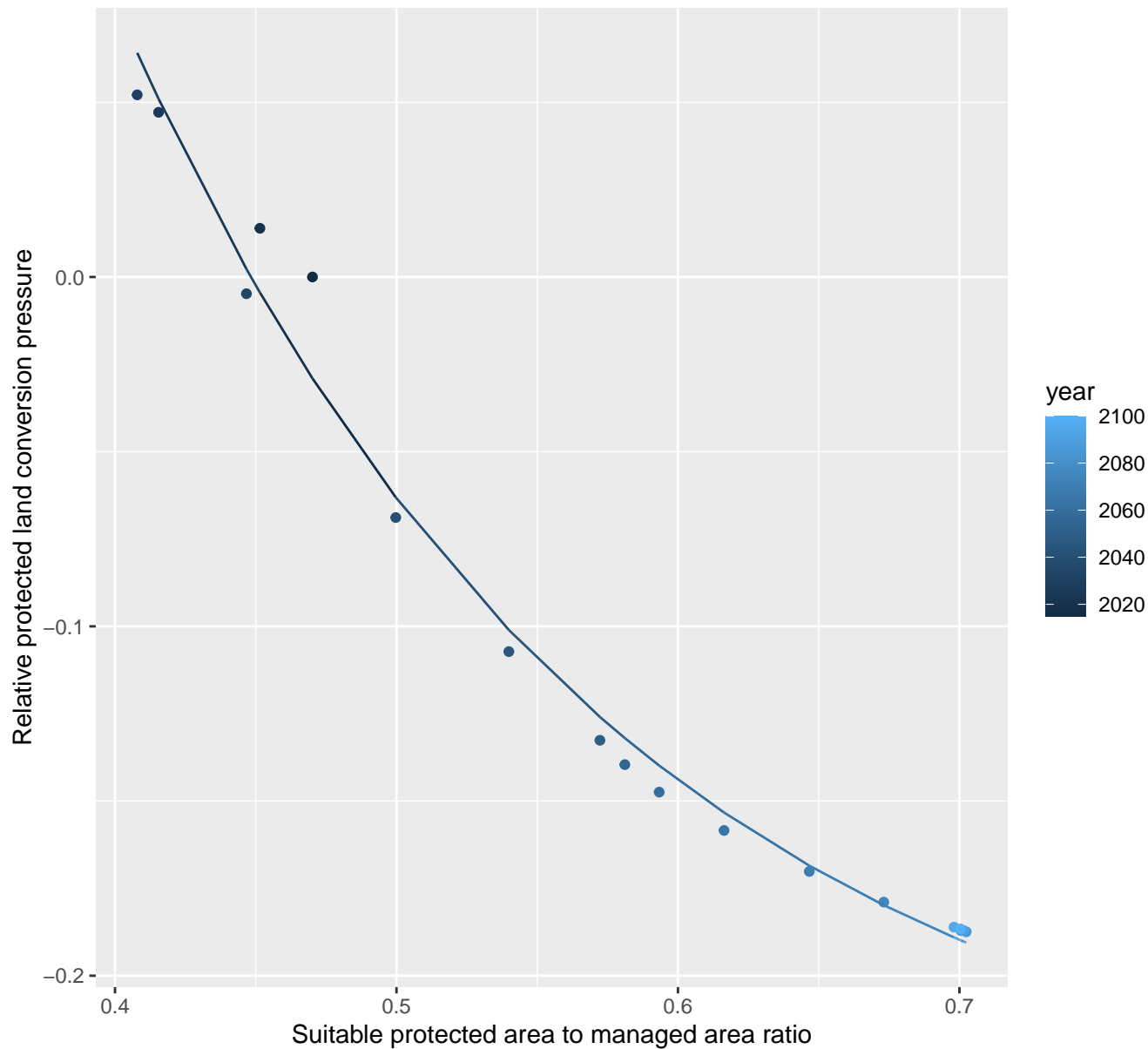
$$y = -0.06 + 199.24 \cdot \exp(-38.49 \cdot x)$$



# 1220 Protected land conversion pressure

nls random pval = 0.00067

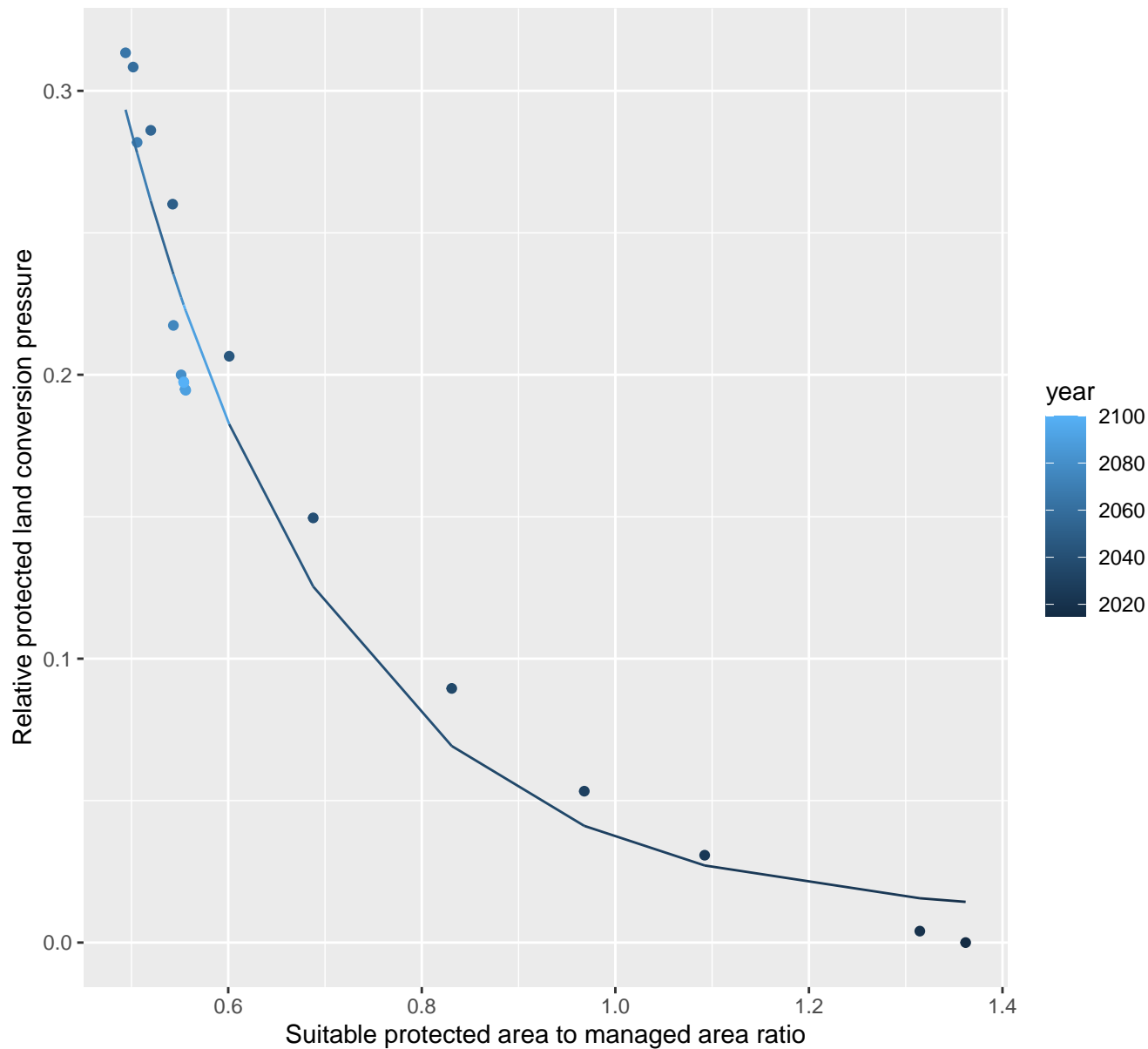
$$y = -0.25 + 3.15 \cdot \exp(-5.65 \cdot x)$$



# 1221 Protected land conversion pressure

nls random pval = 0.00067

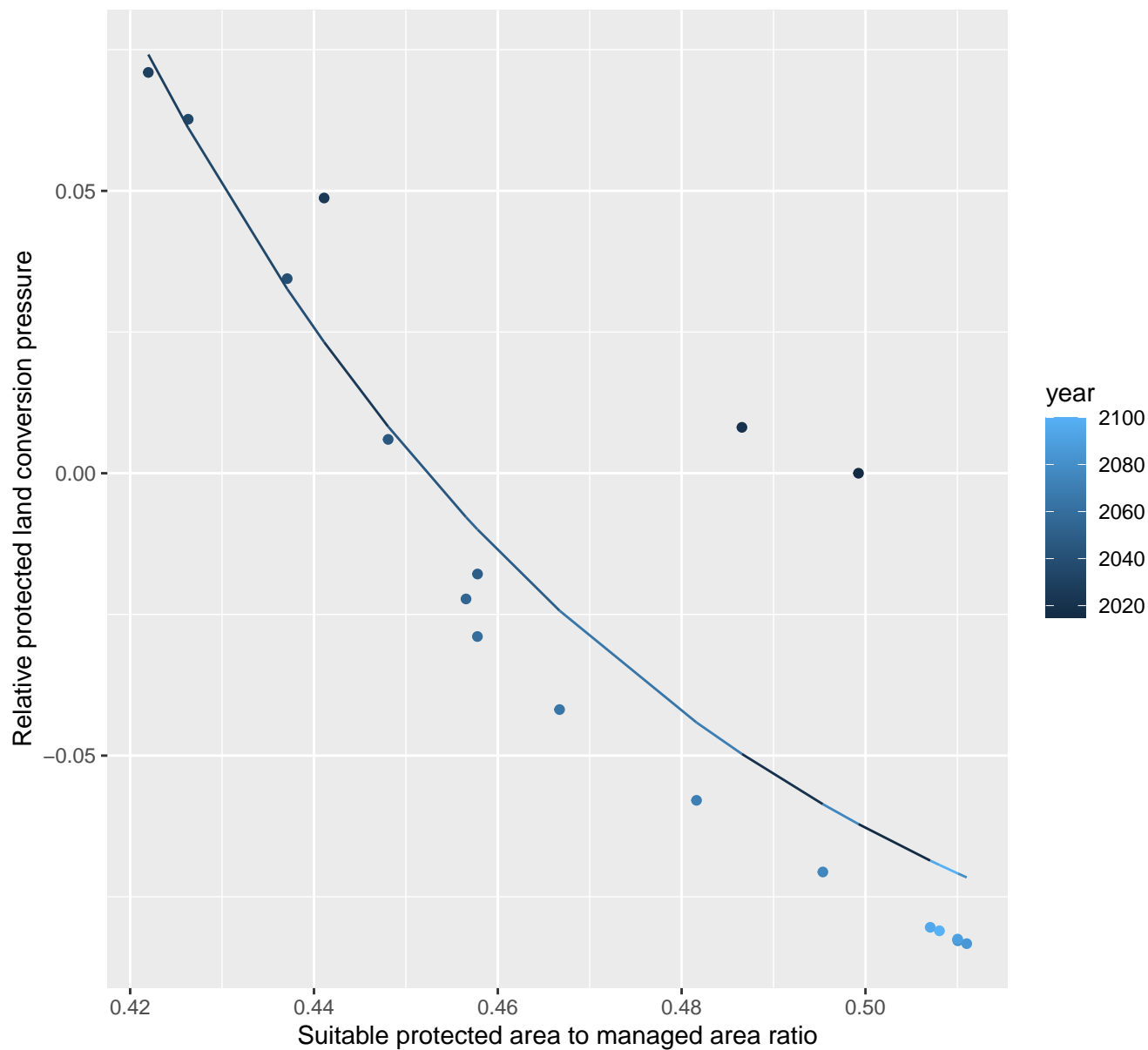
$$y=0.01+2.77*\exp(-4.61*x)$$



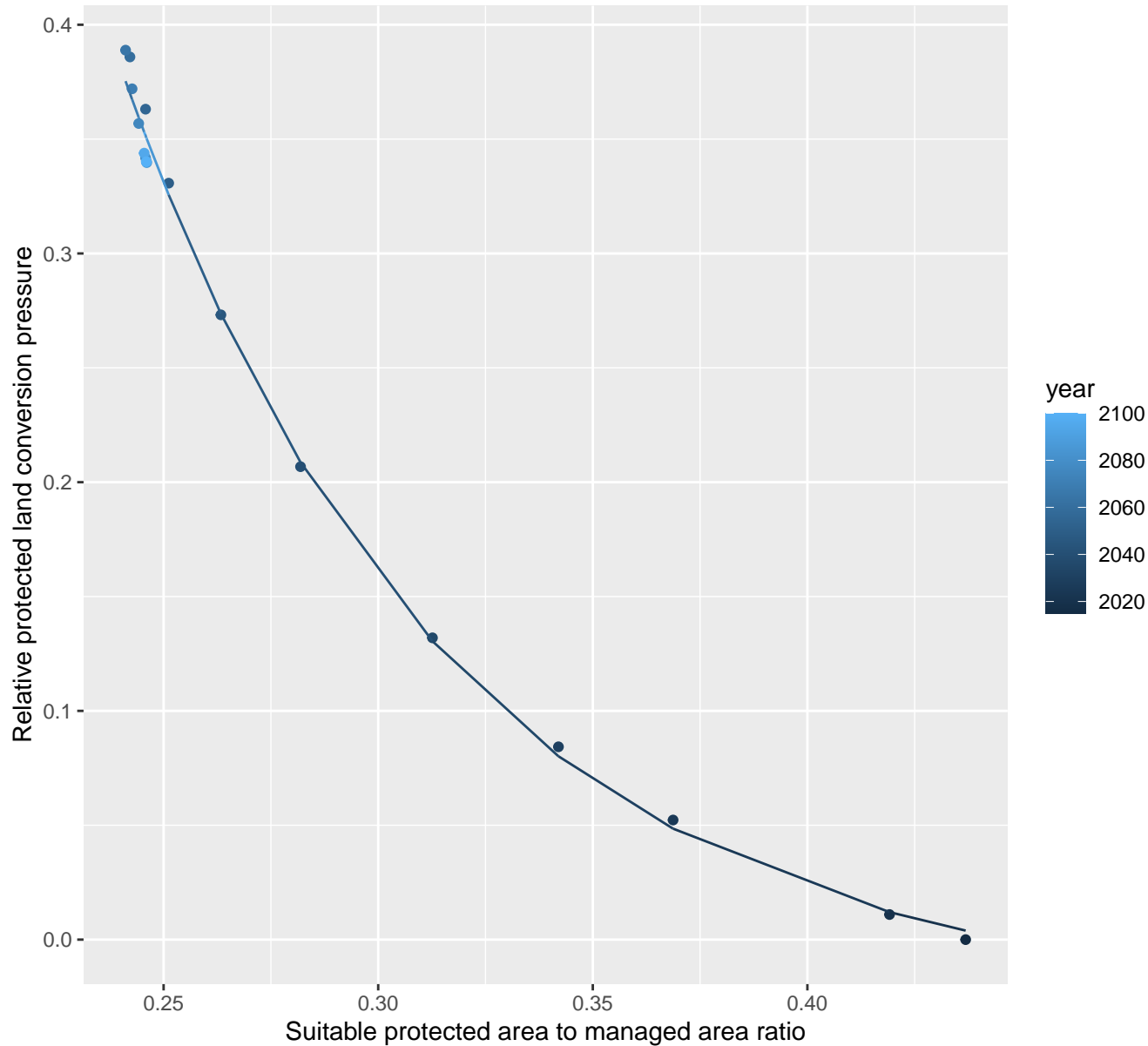
# 1222 Protected land conversion pressure

nls random pval = 0.00355

$$y = -0.12 + 182.34 \cdot \exp(-16.27 \cdot x)$$



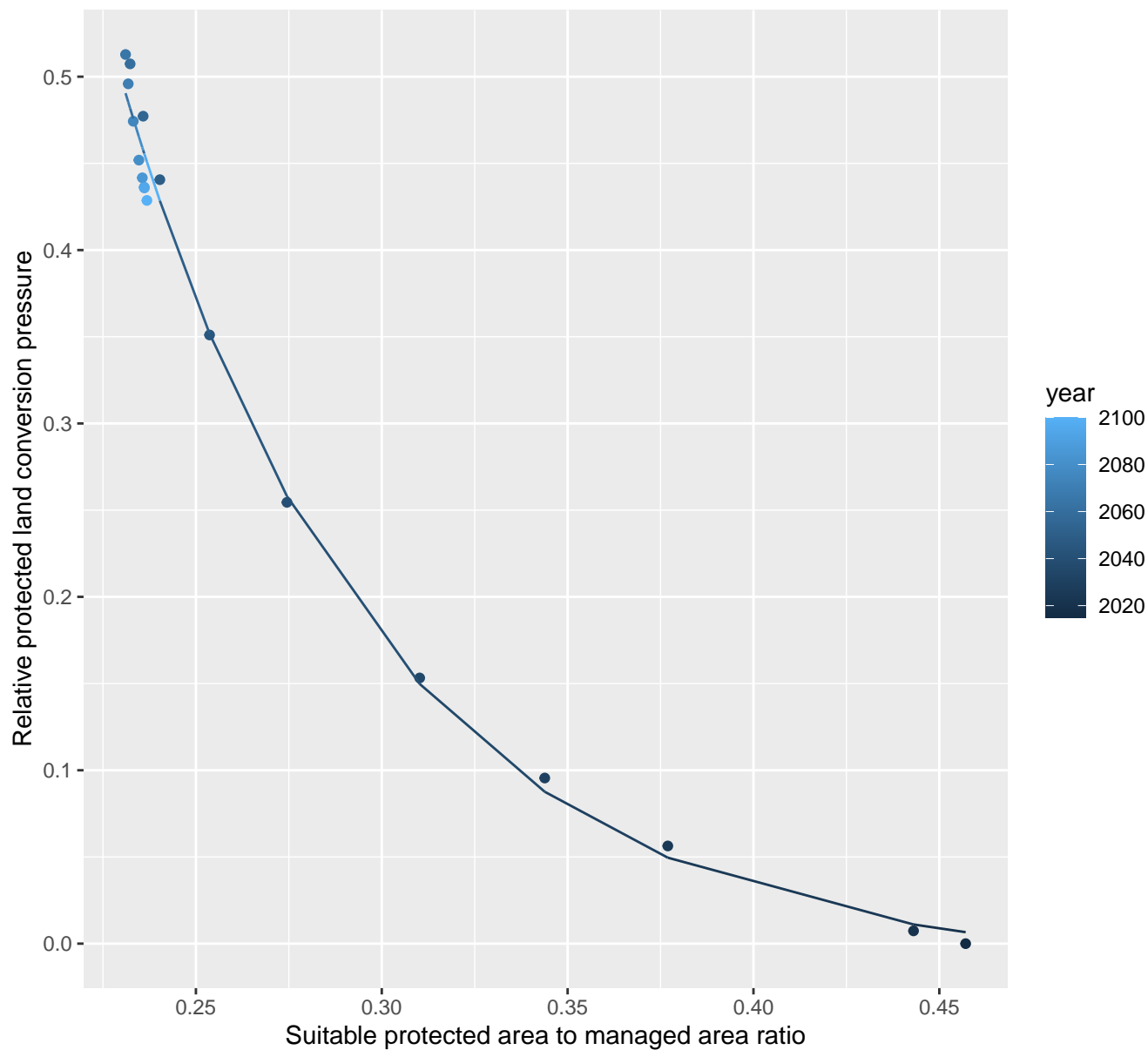
nls random pval = 0.01512  
 $y = -0.03 + 9.53 \cdot \exp(-13.13 \cdot x)$



# 1224 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.01 + 13.54 \cdot \exp(-14.24 \cdot x)$$

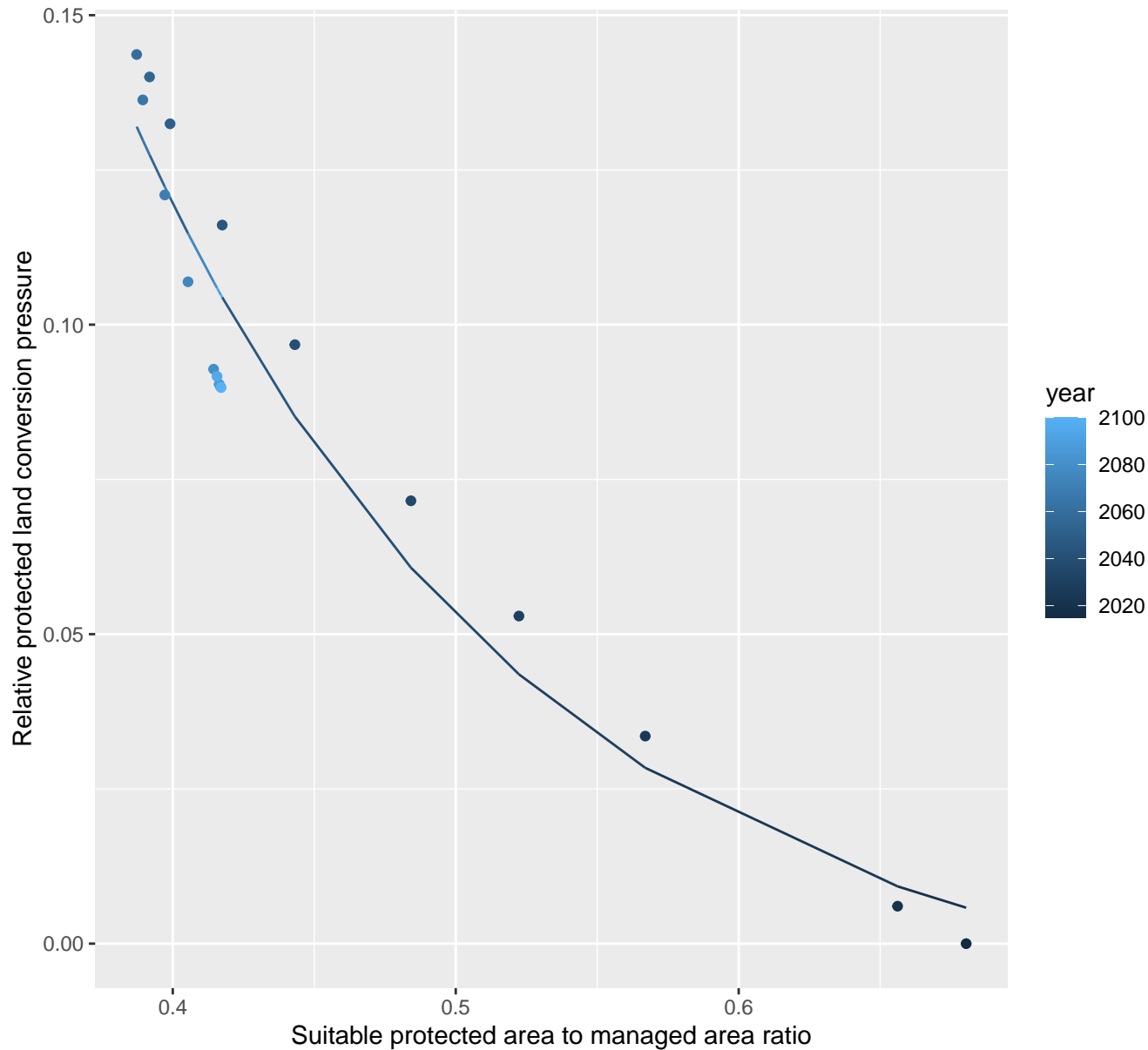




# 1225 Protected land conversion pressure

nls random pval = 0.00067

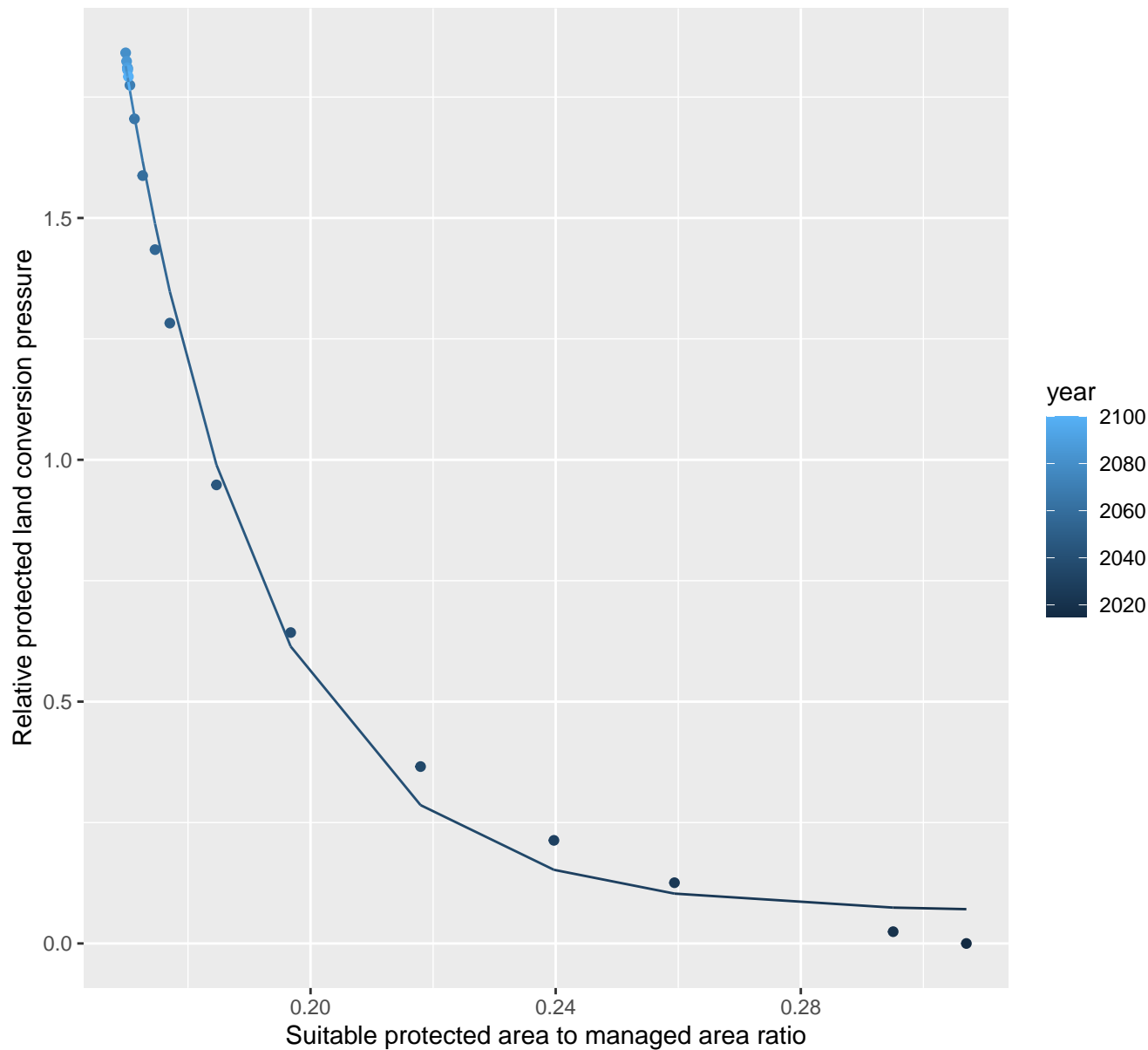
$$y = -0.01 + 2.16 \cdot \exp(-6.98 \cdot x)$$



# 1226 Protected land conversion pressure

nls random pval = 0.01512

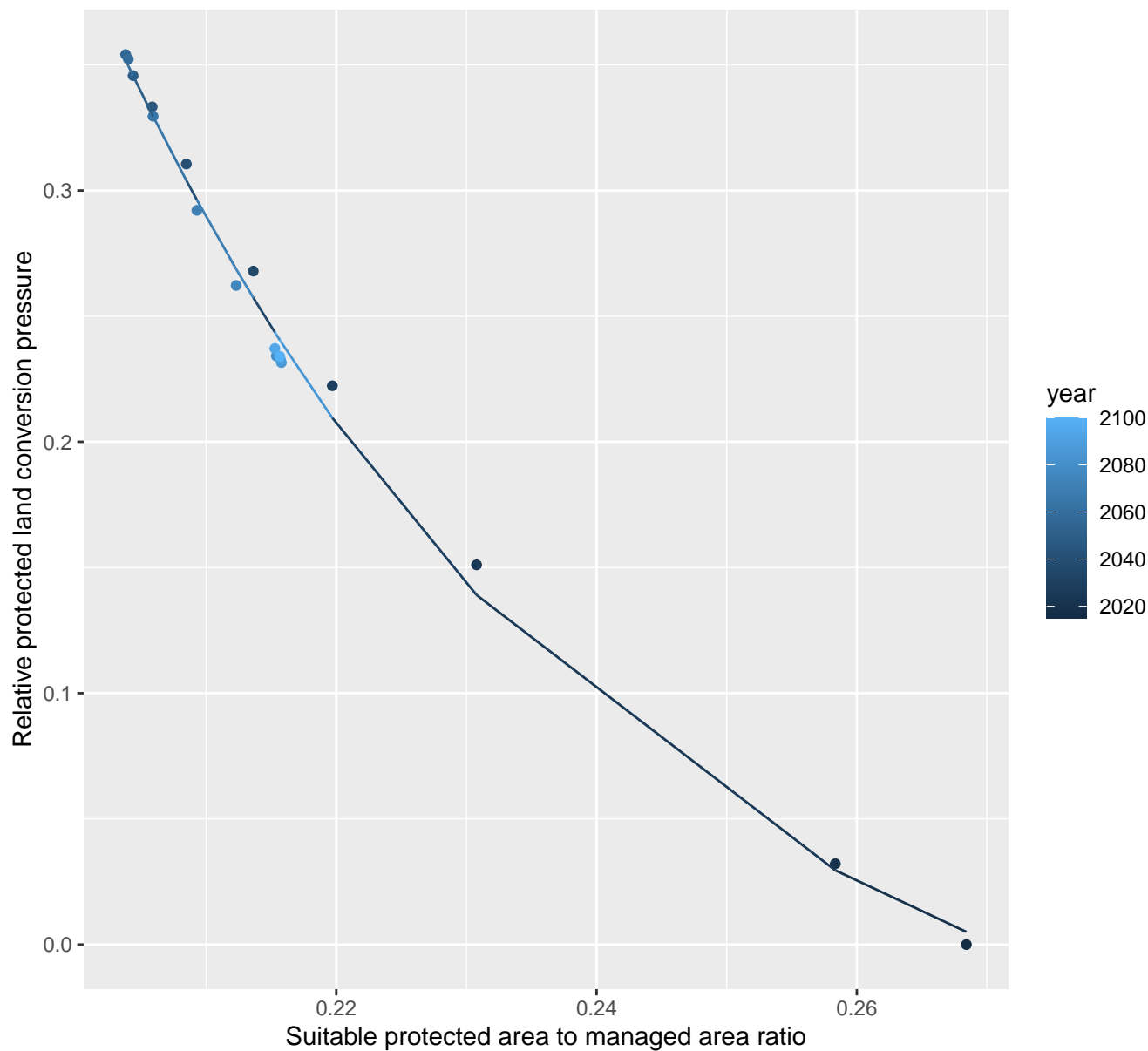
$$y=0.07+2634.73*\exp(-43.09*x)$$



# 1227 Protected land conversion pressure

nls random pval = 0.00067

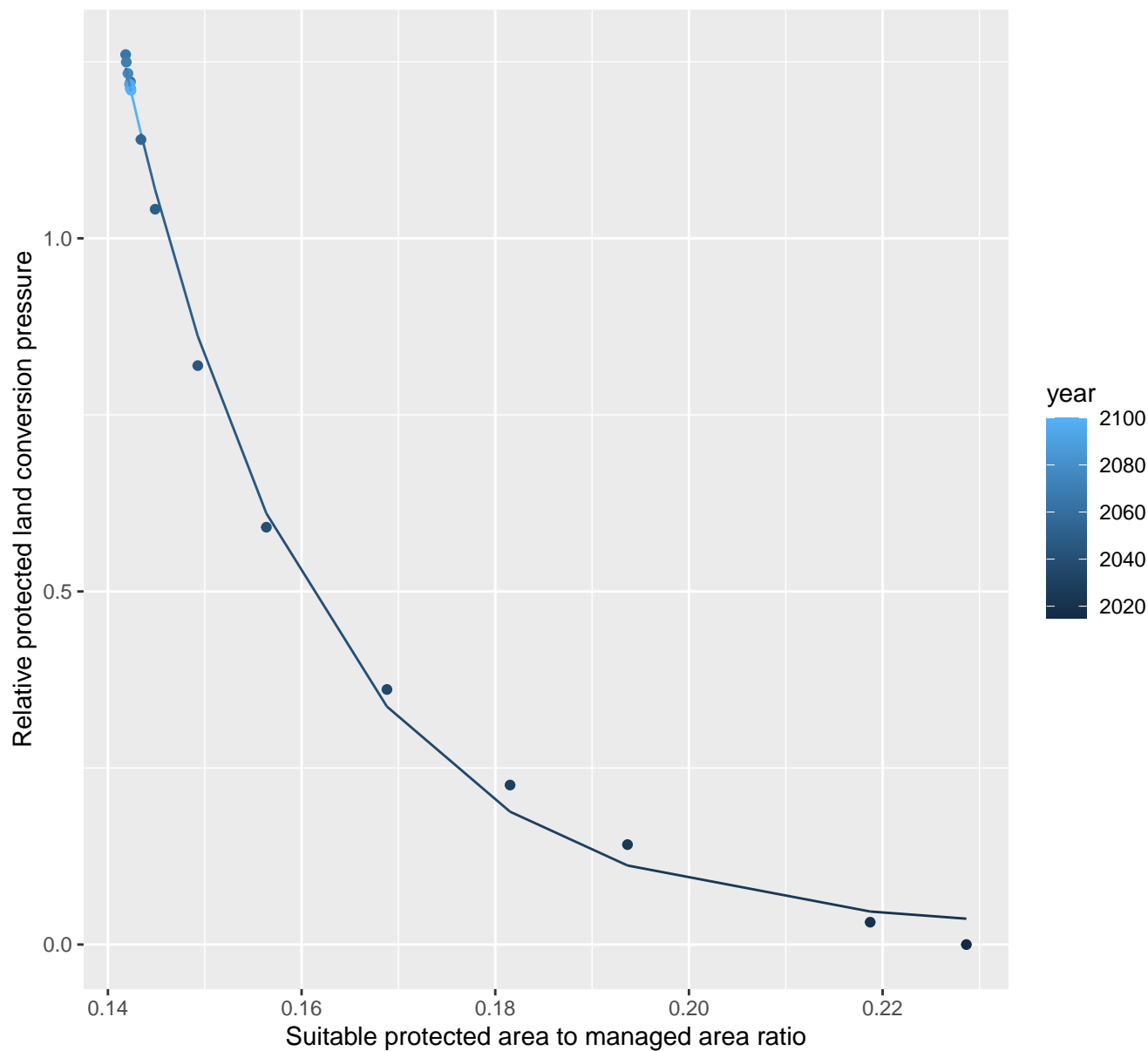
$$y = -0.08 + 73.14 \cdot \exp(-25.18 \cdot x)$$



# 1228 Protected land conversion pressure

nls random pval = 0.05194

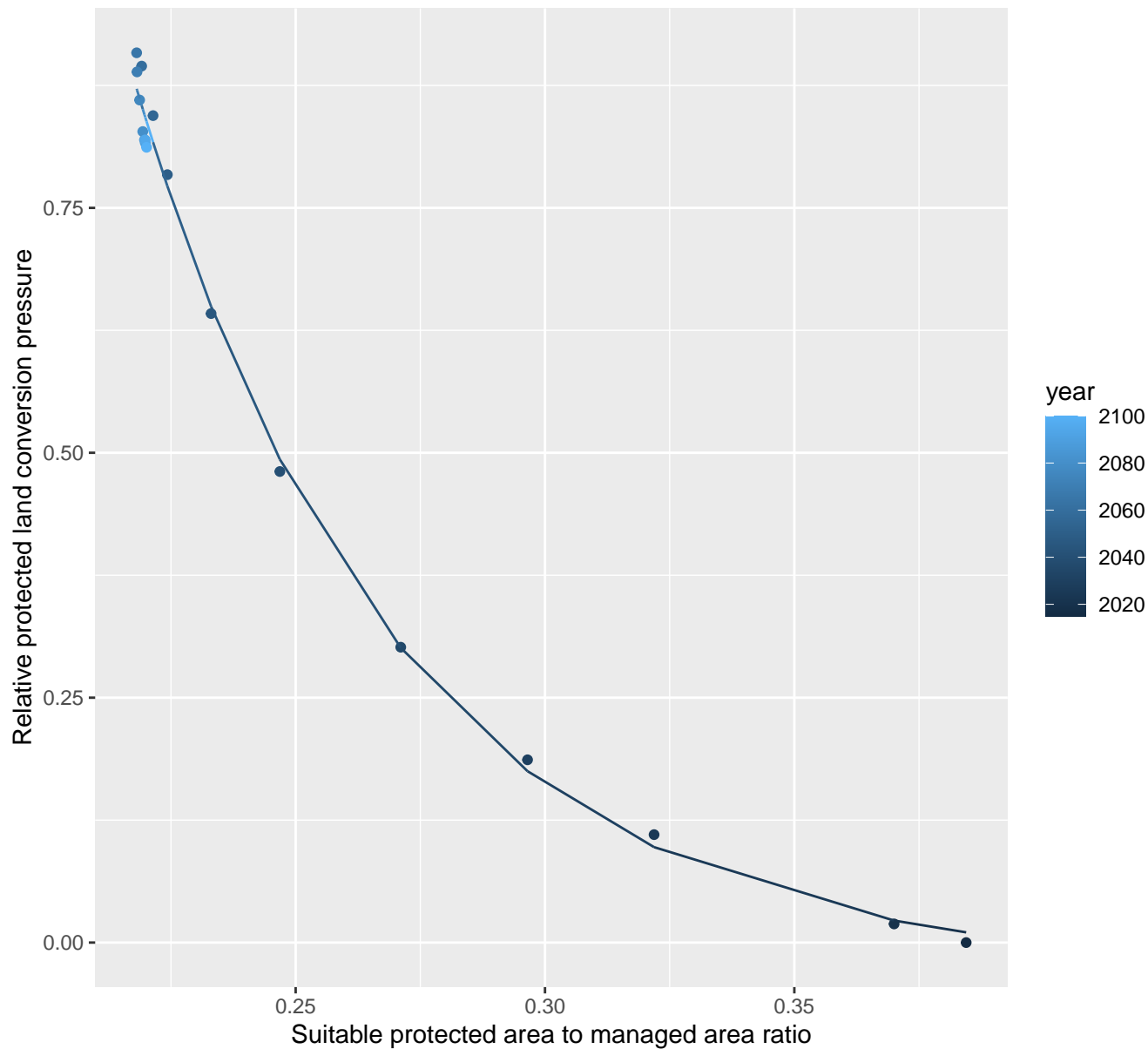
$$y=0.02+1479.67*\exp(-50.06*x)$$



# 1229 Protected land conversion pressure

nls random pval = 0.01512

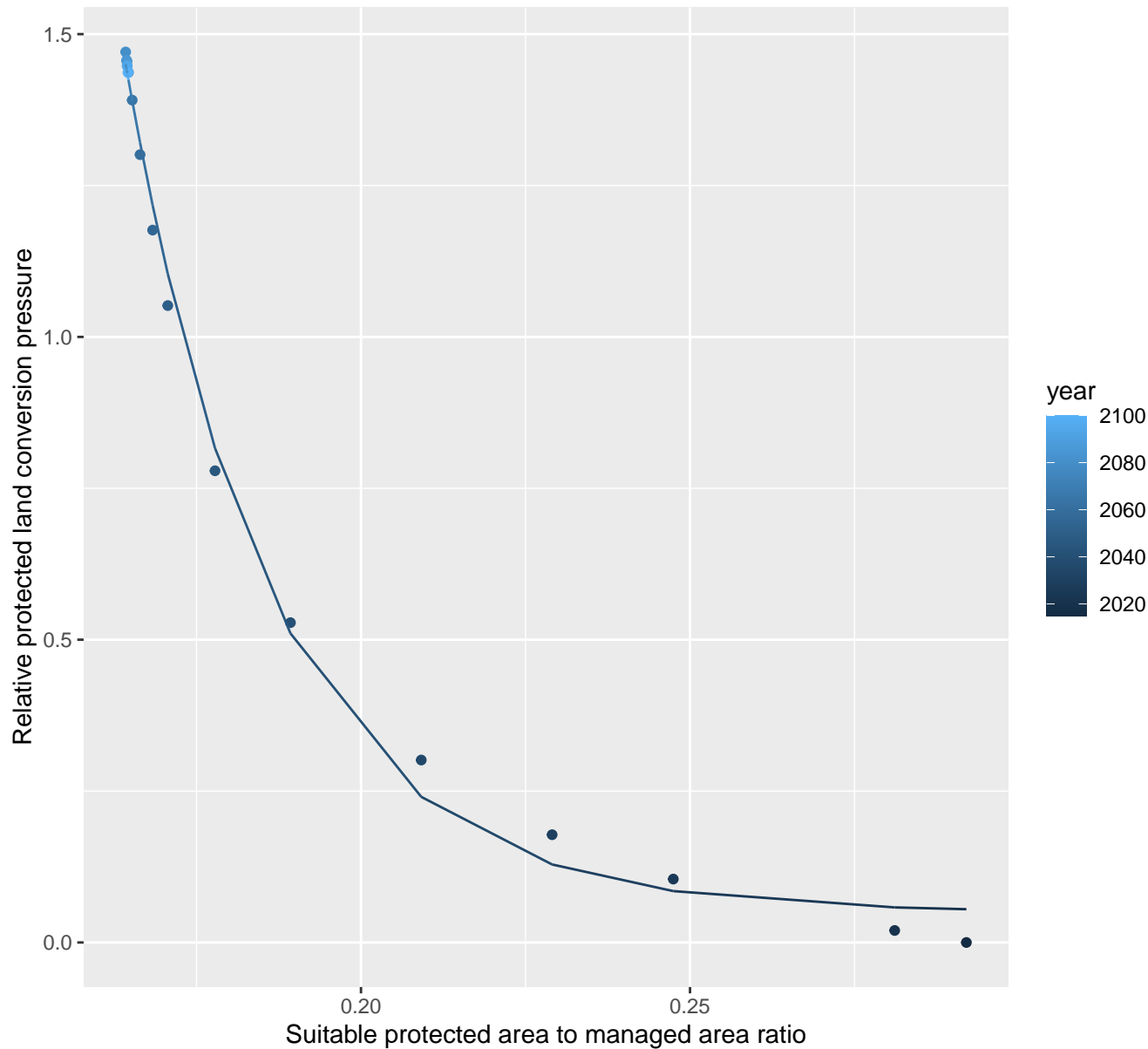
$$y = -0.03 + 56.9 \cdot \exp(-19.02 \cdot x)$$

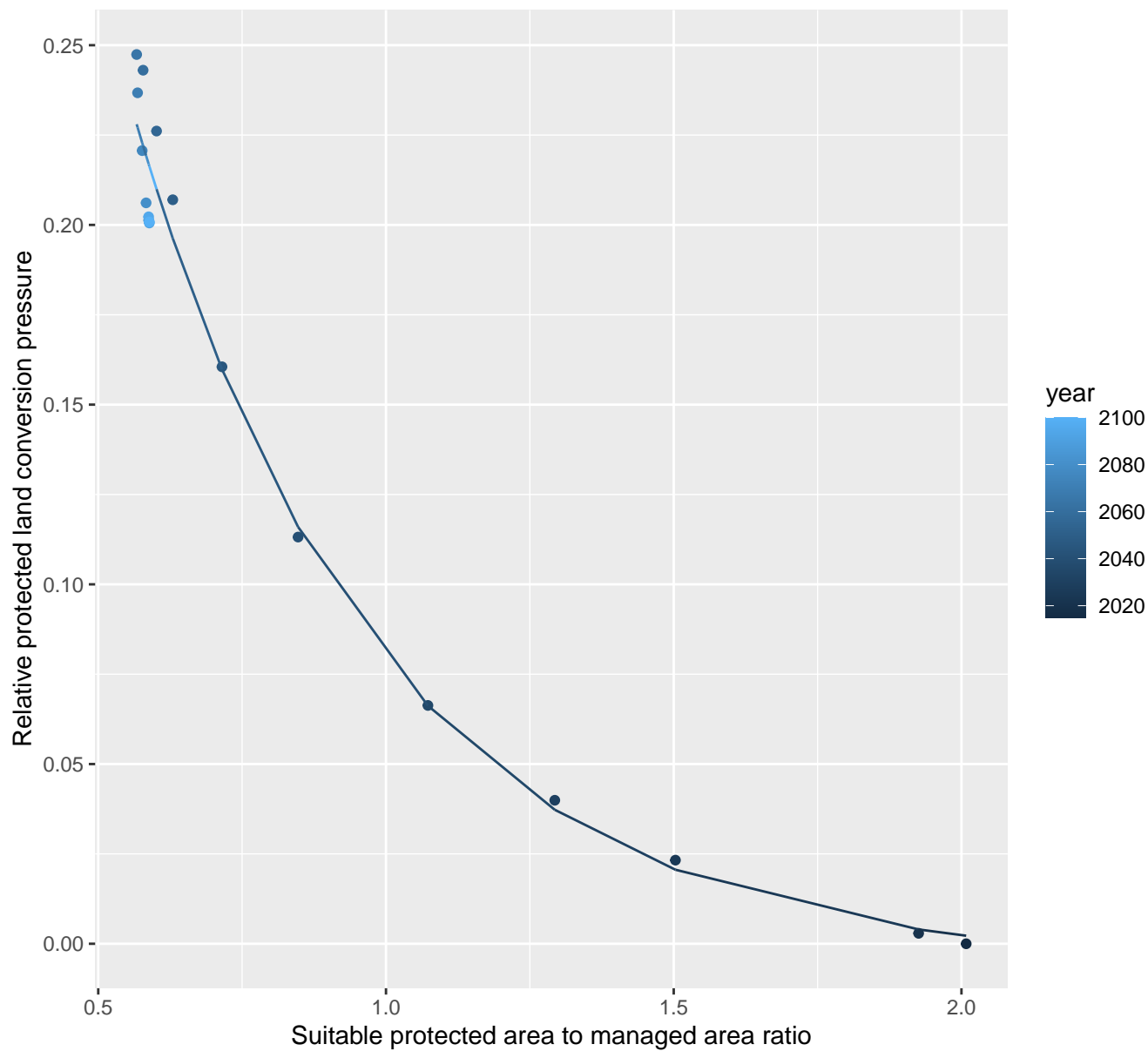


# 1230 Protected land conversion pressure

nls random pval = 0.01512

$$y=0.05+2067.65*\exp(-44.43*x)$$

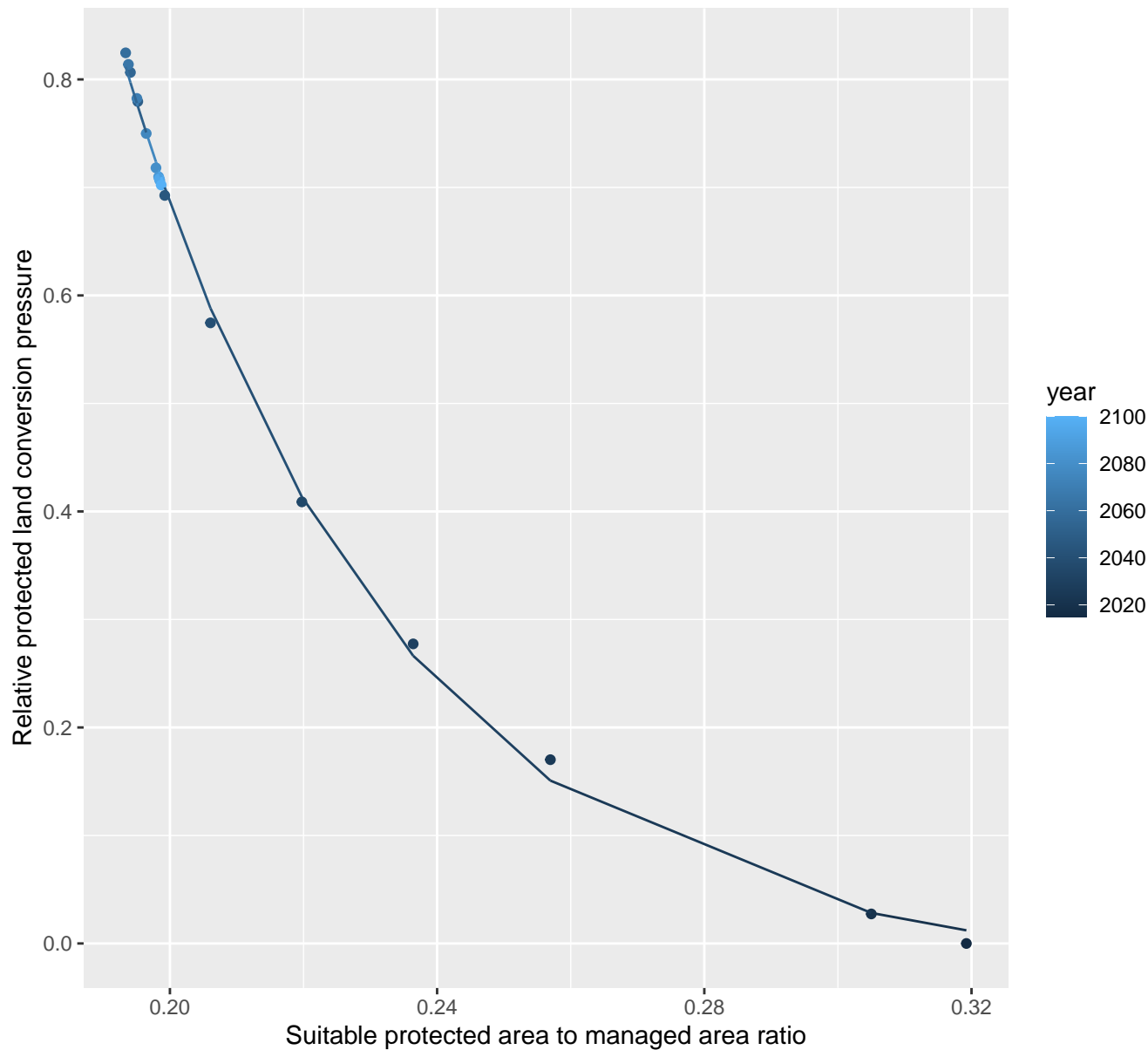


$$y = -0.01 + 0.87 \cdot \exp(-2.32 \cdot x)$$


# 1232 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.03 + 94.33 \cdot \exp(-24.43 \cdot x)$$

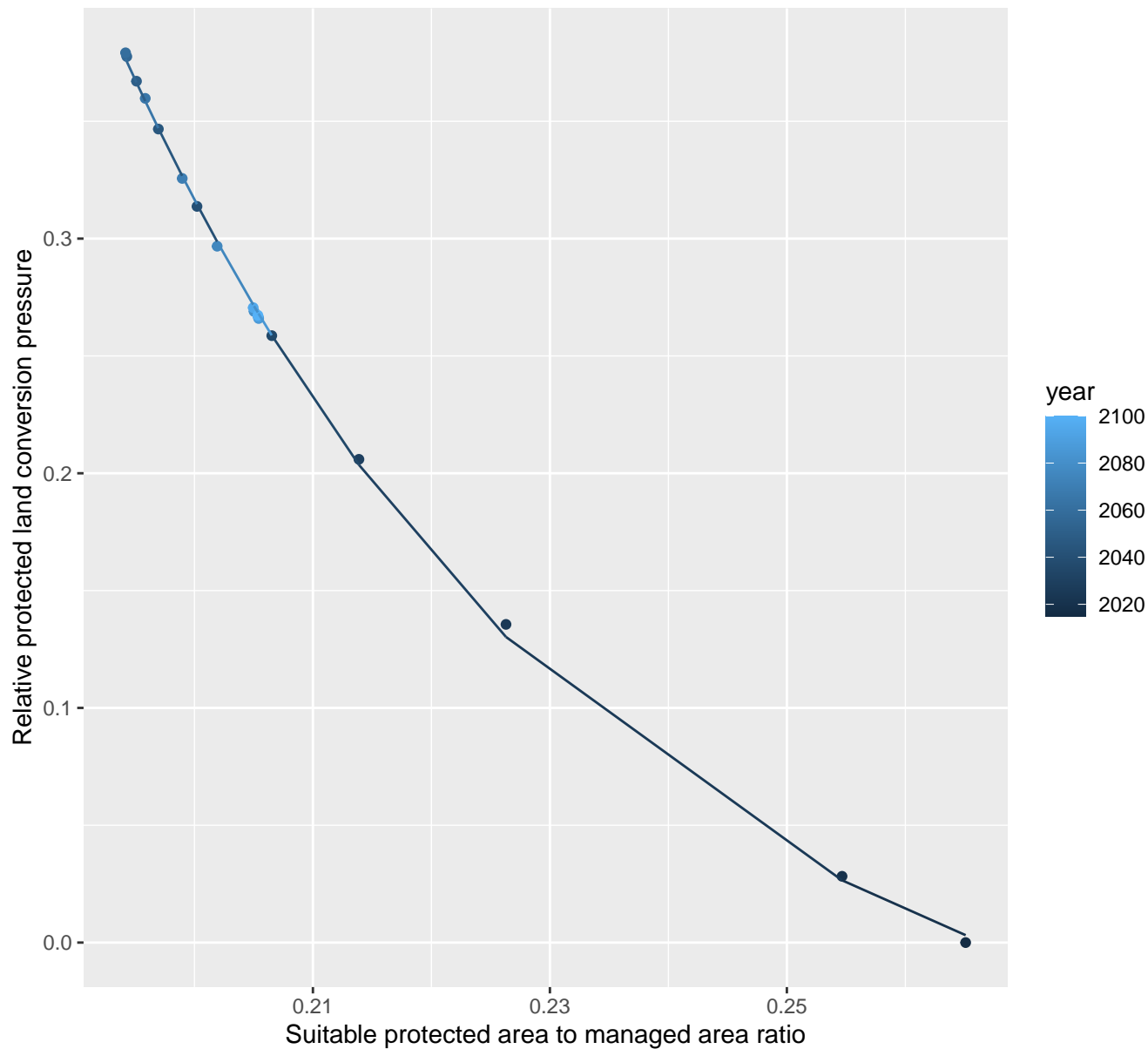




# 1233 Protected land conversion pressure

nls random pval = 0.01512

$$y = -0.08 + 51.23 \cdot \exp(-24.33 \cdot x)$$



# 1234 Protected land conversion pressure

nls random pval = 0.05194

$$y = -0.05 + 0.22 \cdot \exp(-0.21 \cdot x)$$

