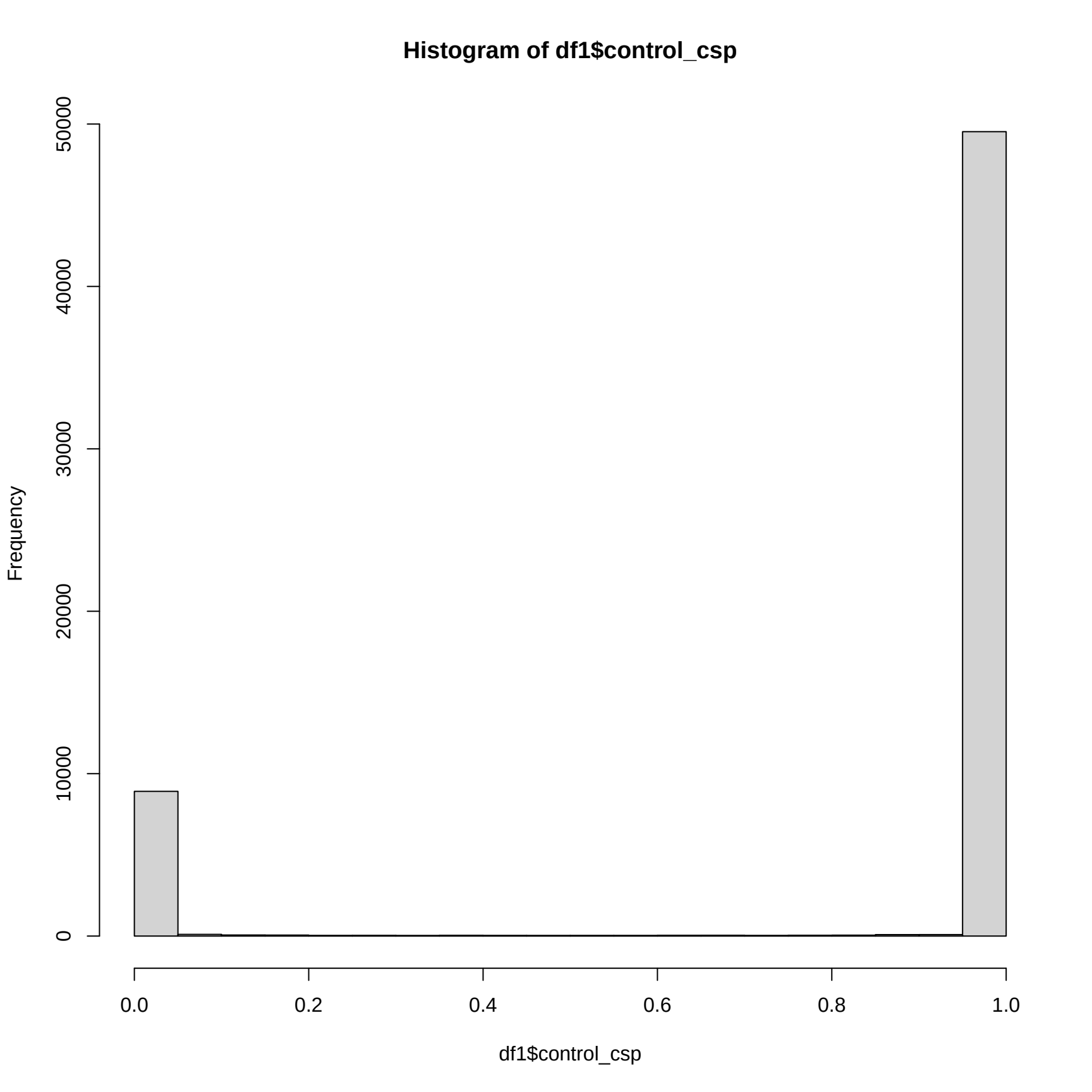
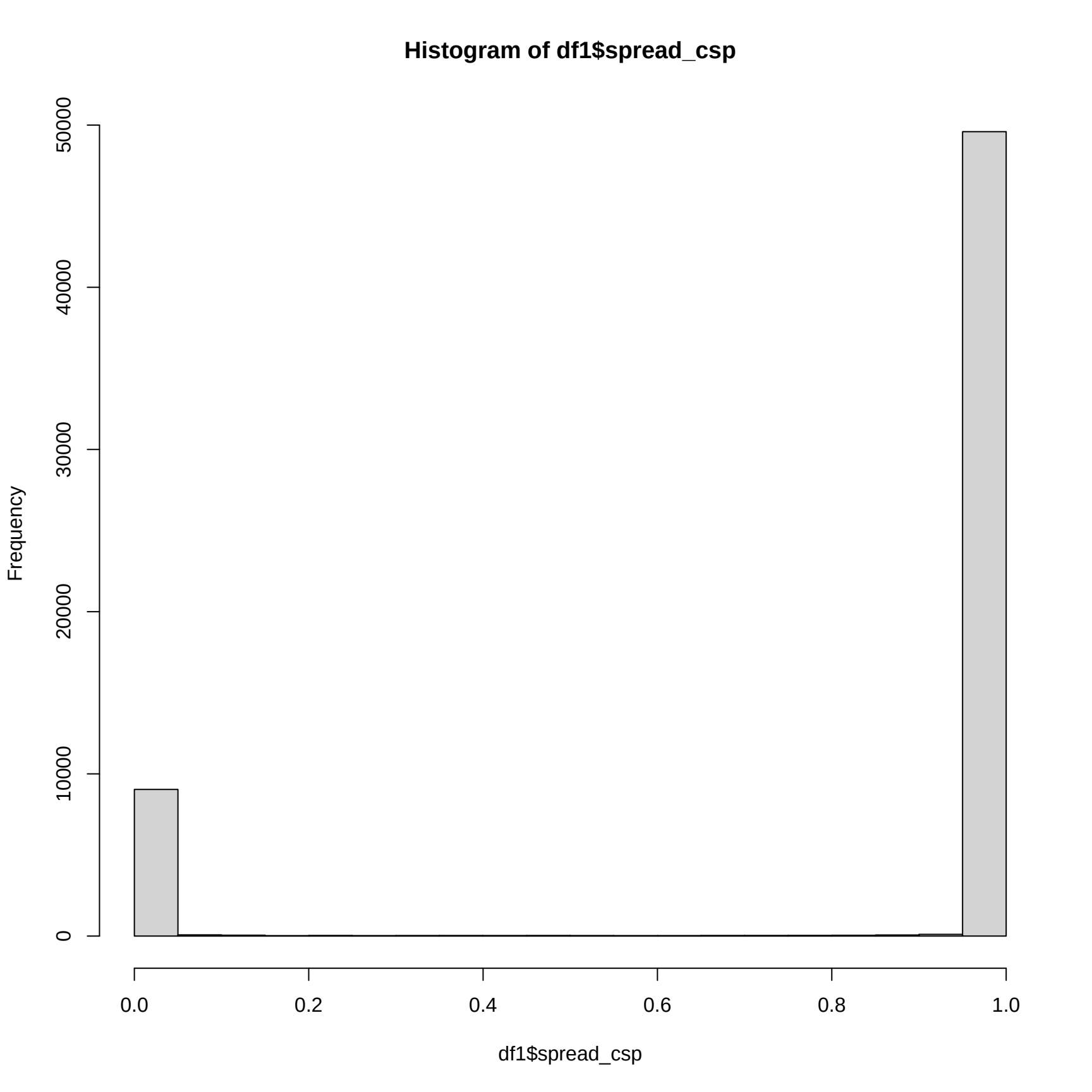
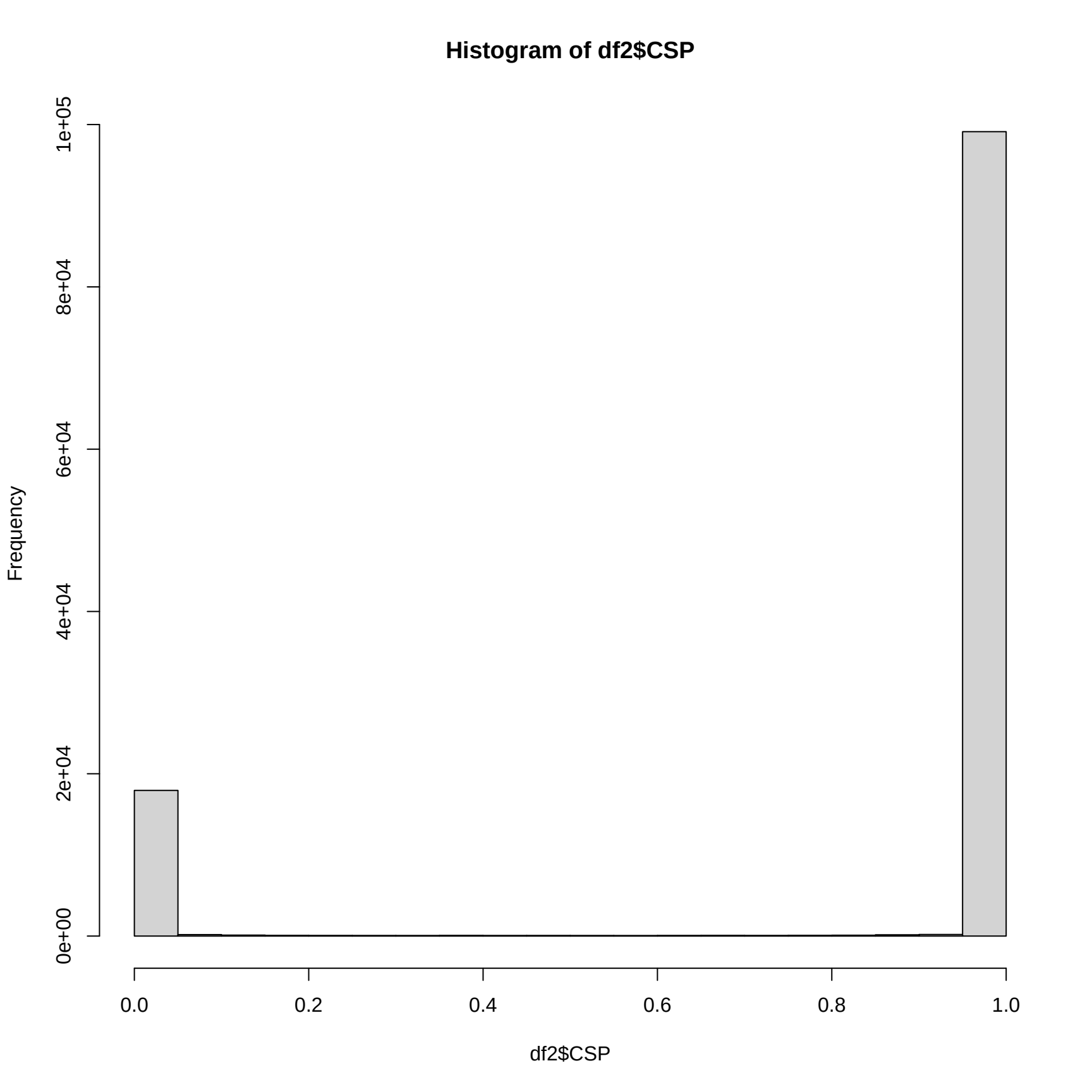
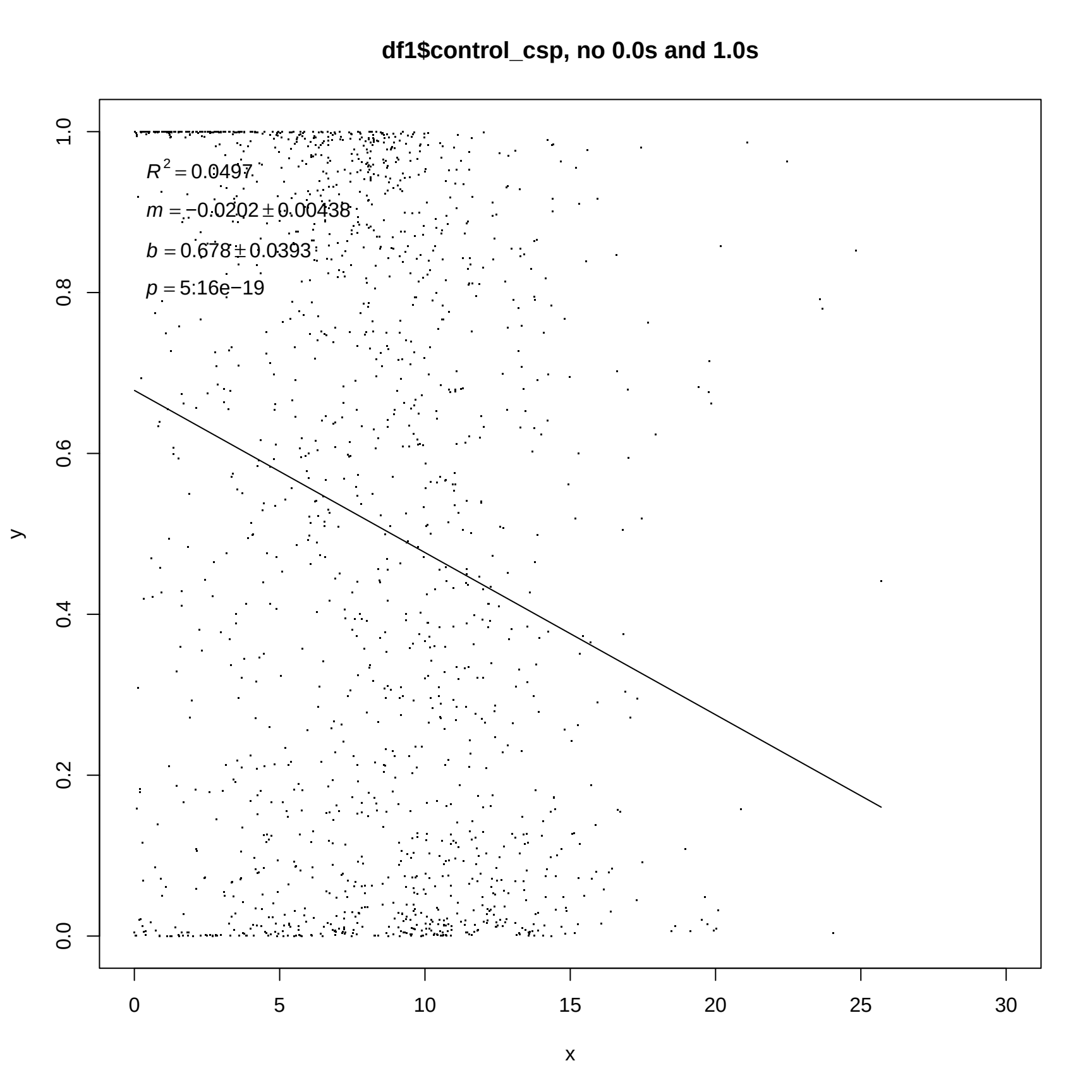
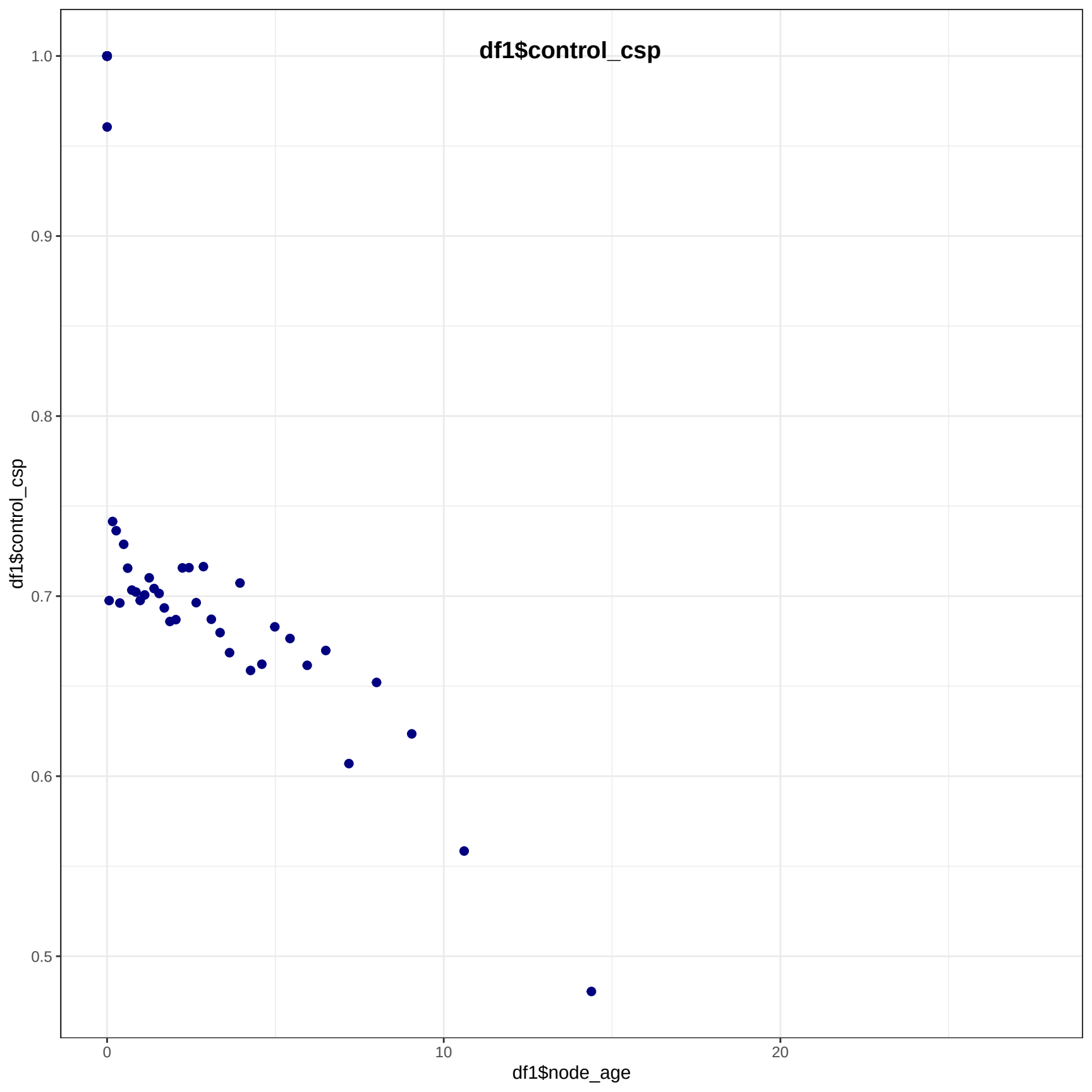
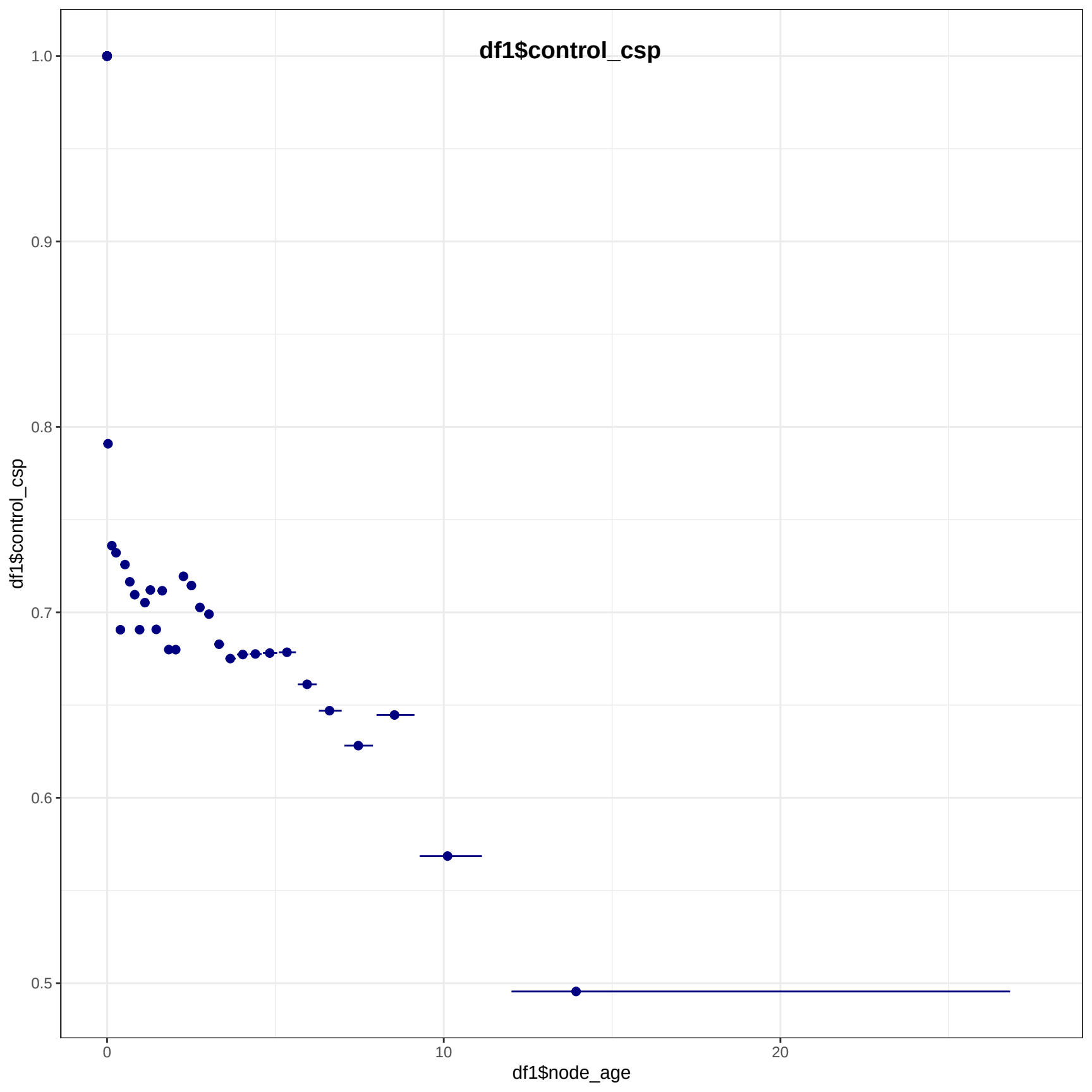

Histogram of df1$control_csp
Frequency
0
10000
20000
30000
40000
50000
0.0
0.2
0.4
0.6
0.8
1.0
df1$control_csp

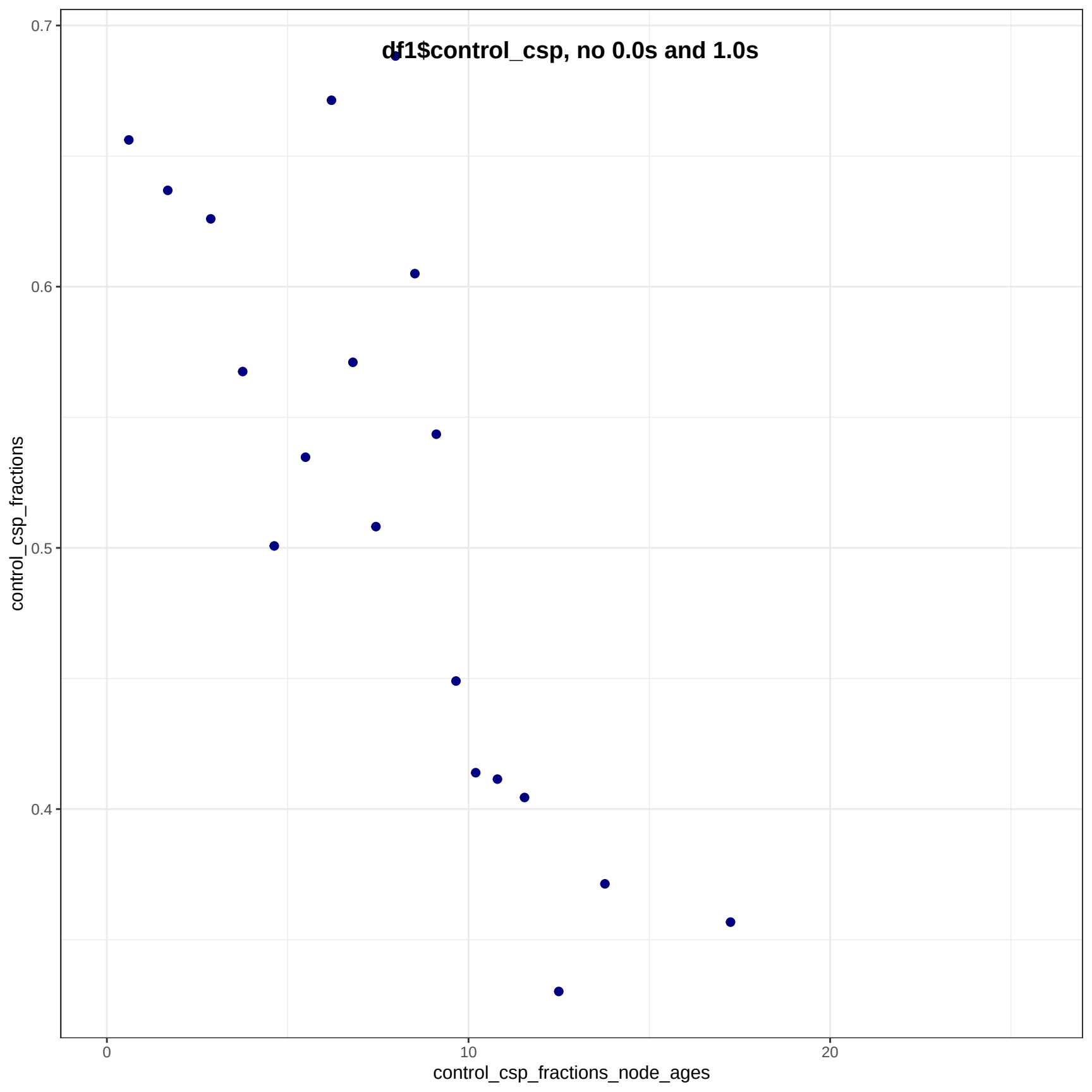

Histogram of df1$spread_csp
Frequency
0
10000
20000
30000
40000
50000
0.0
0.2
0.4
0.6
0.8
1.0
df1$spread_csp

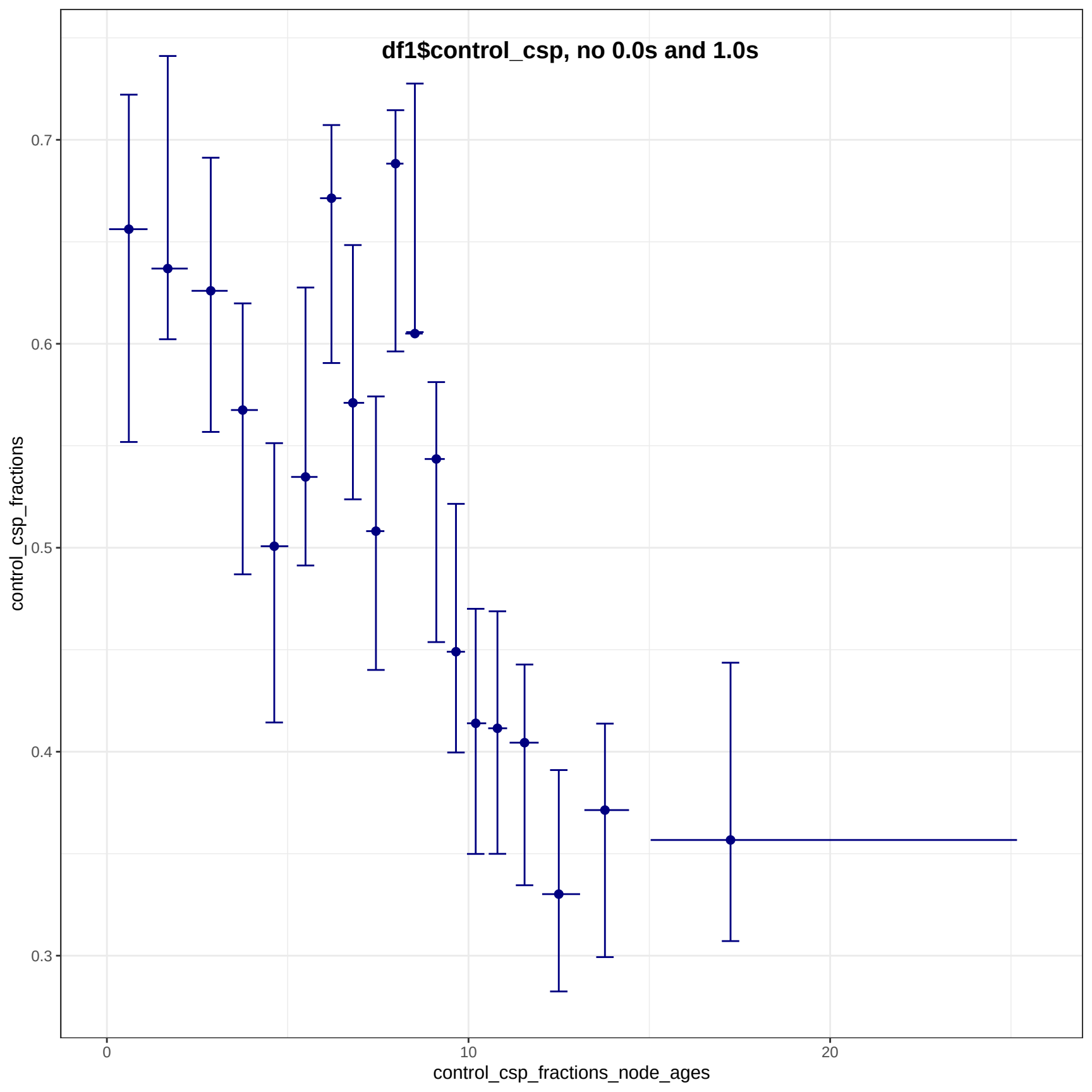

Histogram of df2$CSP
Frequency
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
0.0
0.2
0.4
0.6
0.8
1.0
df2$CSP

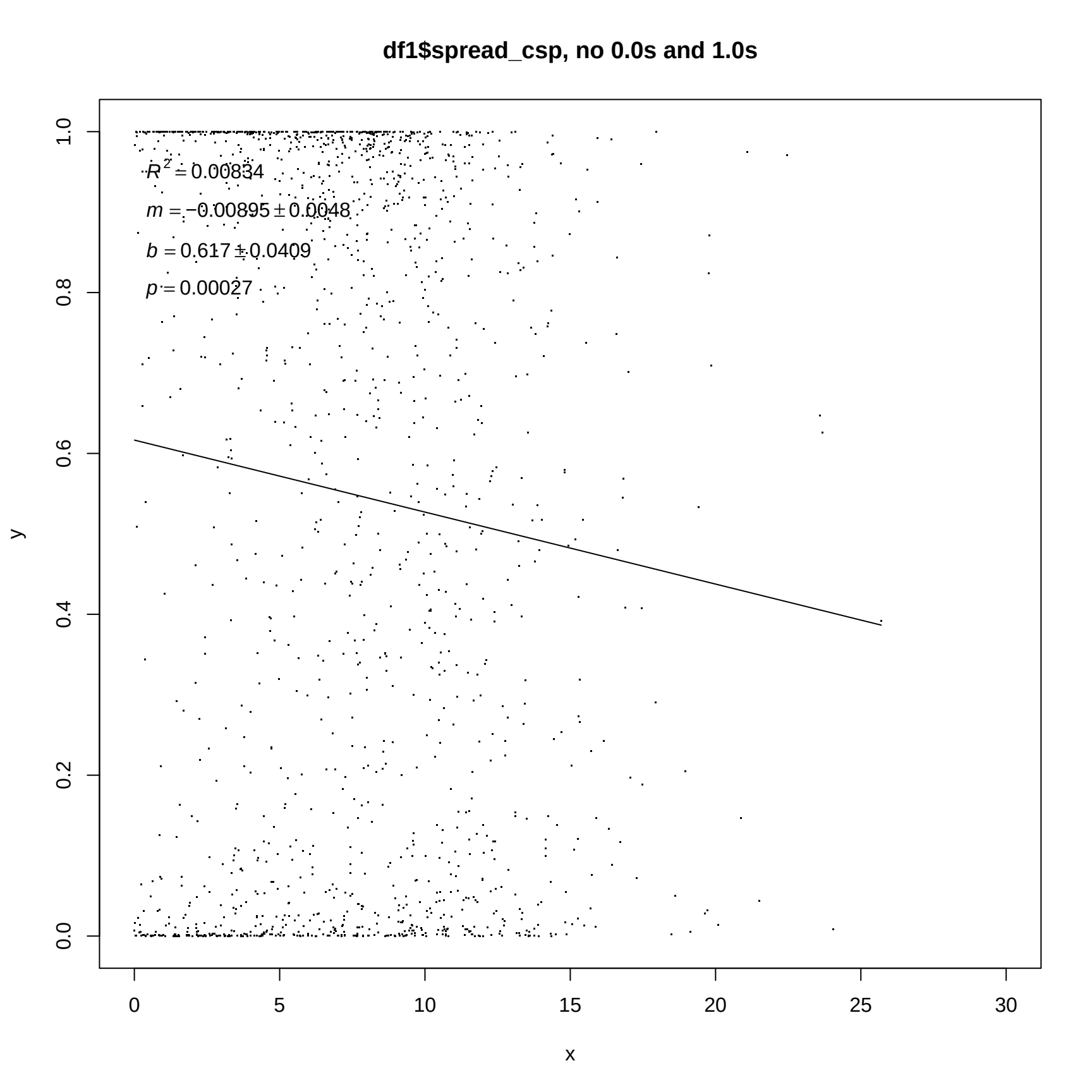

df1$control_csp, no 0.0s and 1.0s
$R^2 = 0.0497$
$m = -0.0202 \pm 0.00438$
$b = 0.678 \pm 0.0393$
$p = 5.16e{-19}$
y
x
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

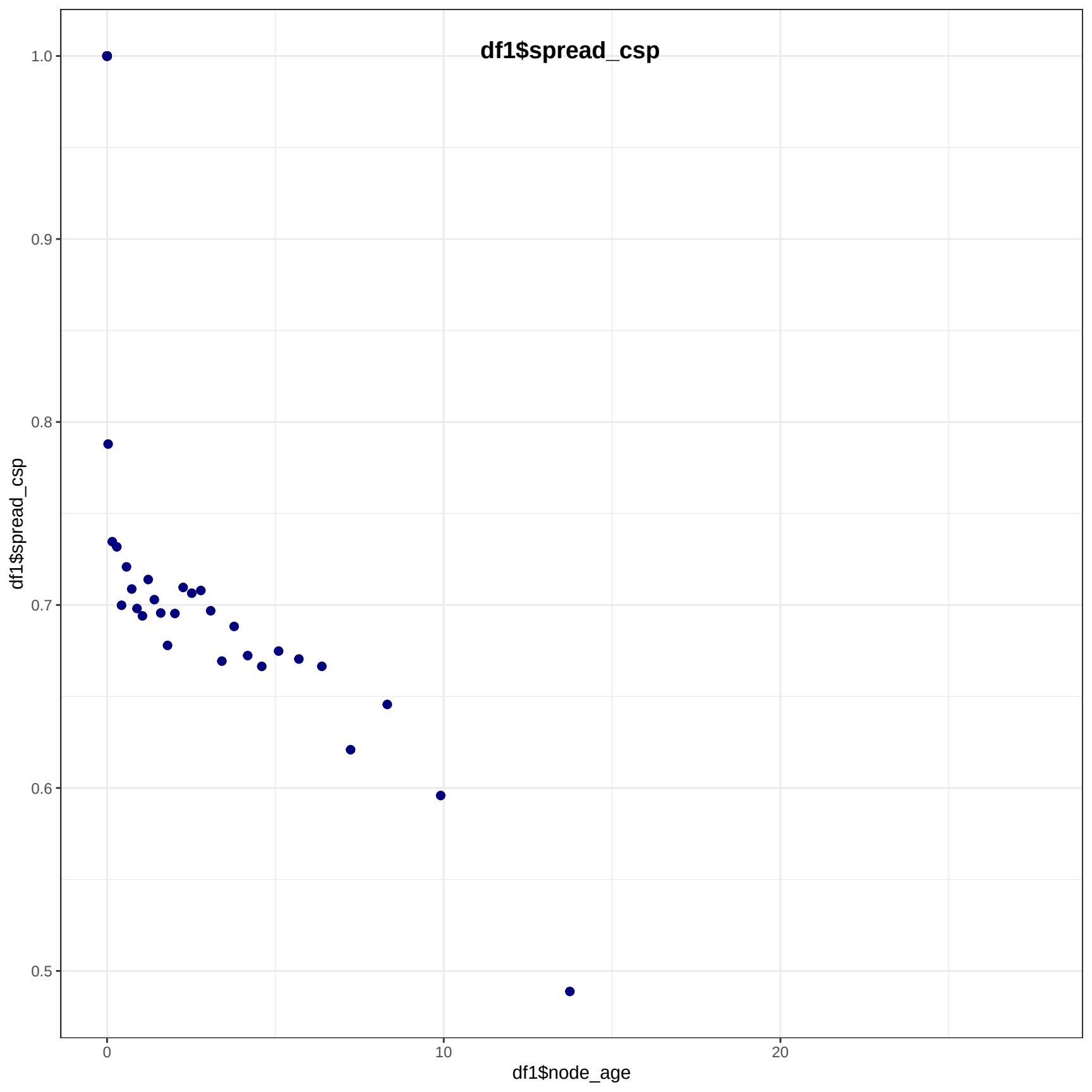

df1$control_csp
1.0
0.9
0.8
0.7
0.6
0.5
df1$control_csp
0
10
20
df1$node_age

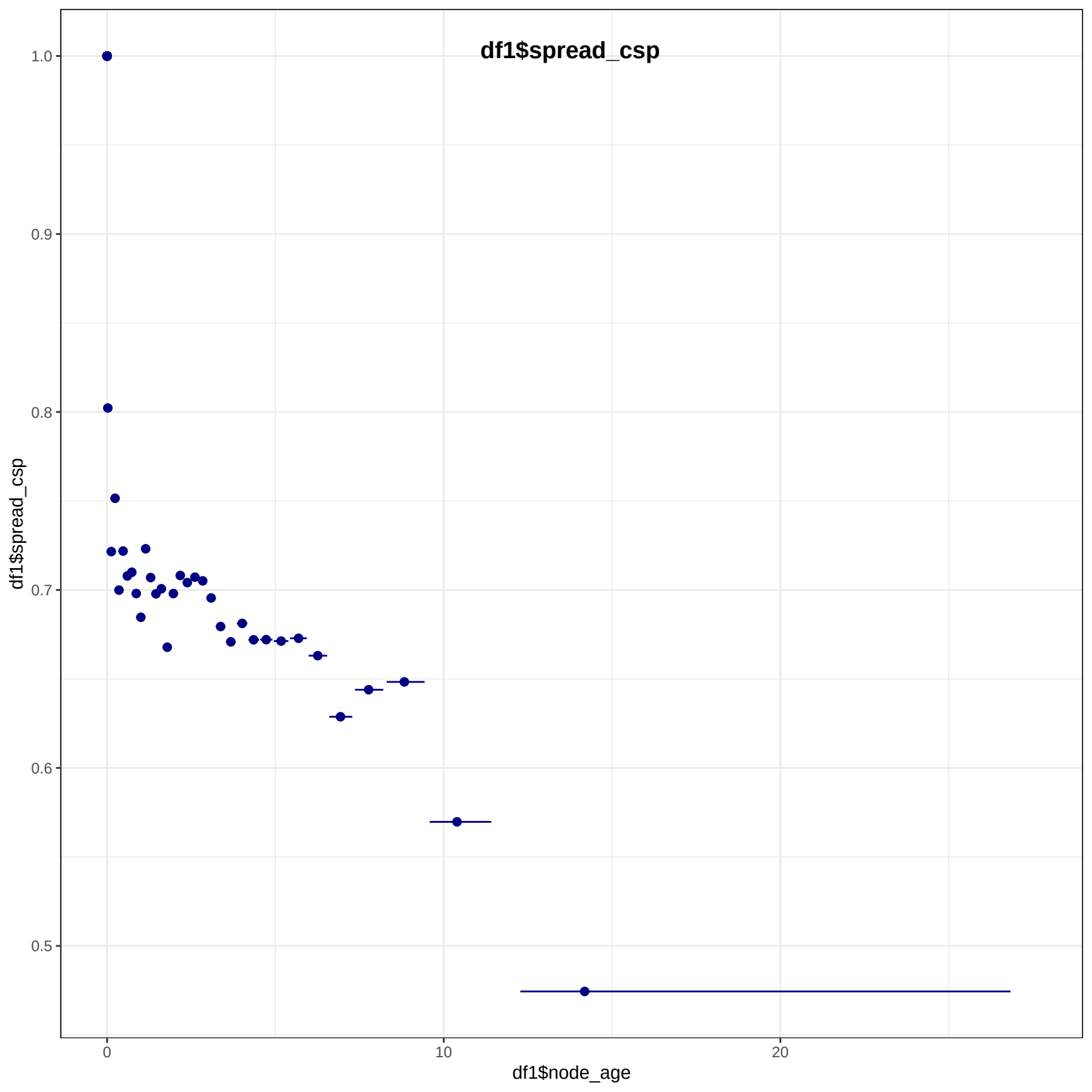

df1$control_csp
1.0
0.9
0.8
0.7
0.6
0.5
df1$control_csp
0
10
20
df1$node_age

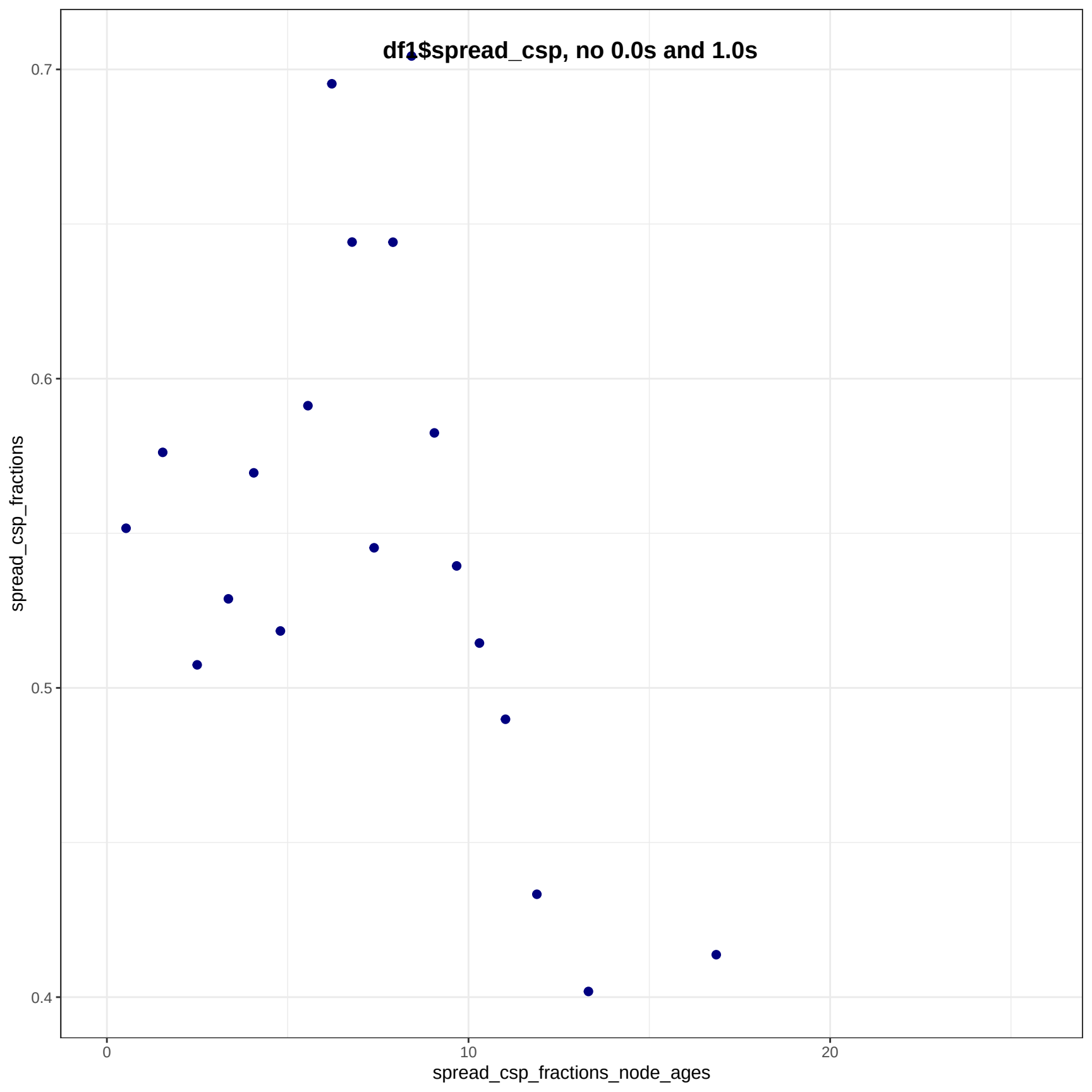

df1$control_csp, no 0.0s and 1.0s
0.7
0.6
0.5
0.4
control_csp_fractions
0
10
20
control_csp_fractions_node_ages

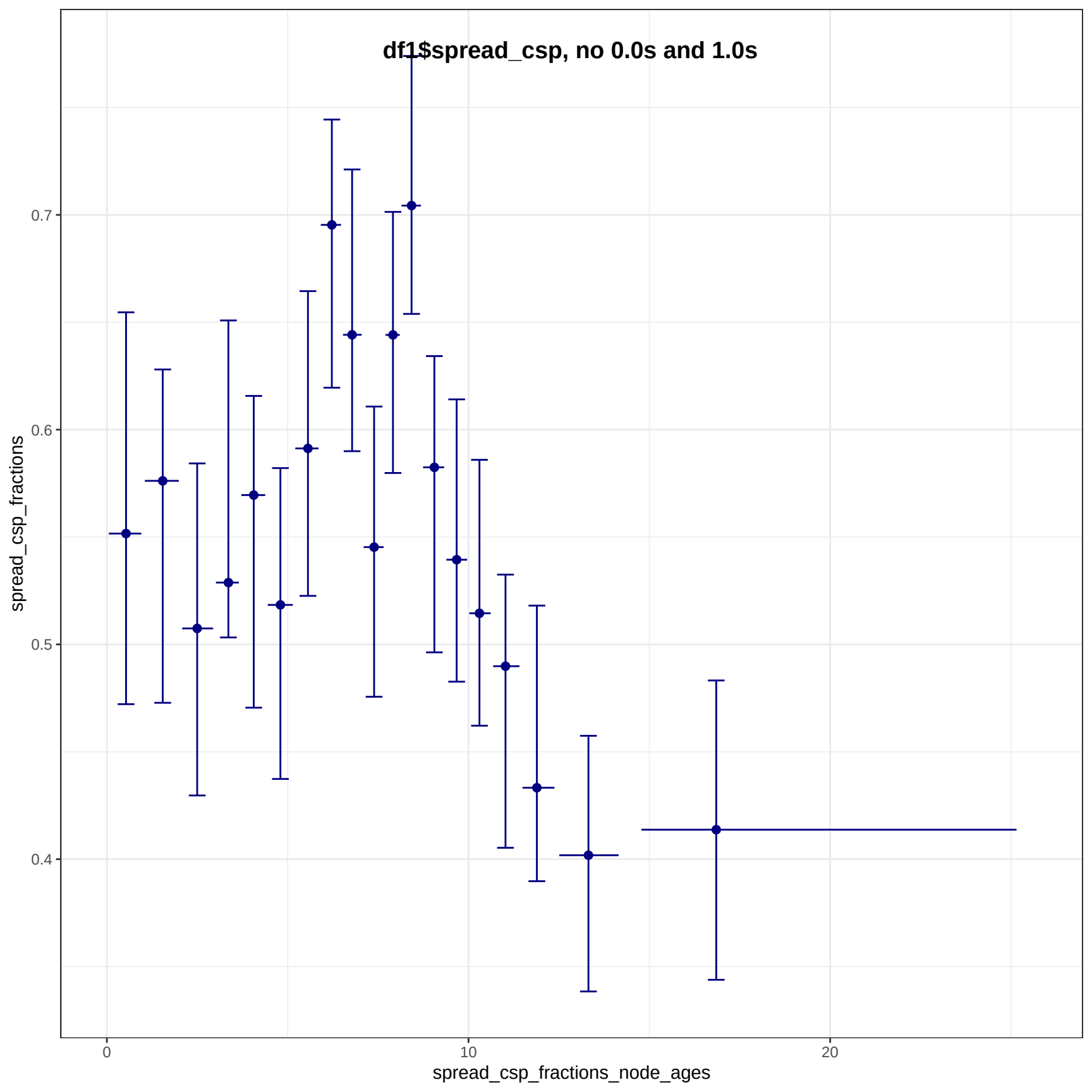

df1$control_csp, no 0.0s and 1.0s
control_csp_fractions
0.7
0.6
0.5
0.4
0.3
0
10
20
control_csp_fractions_node_ages

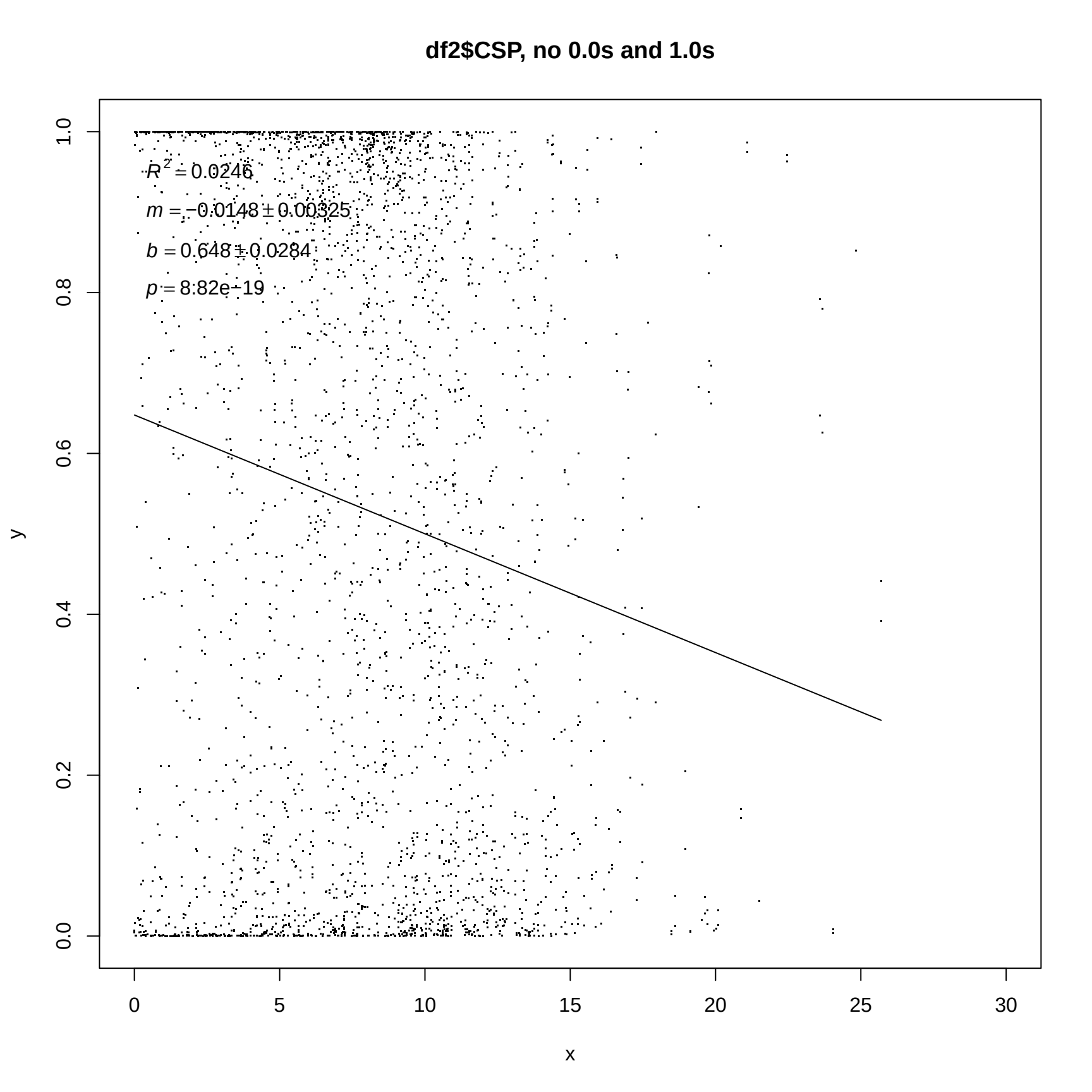

df1$spread_csp, no 0.0s and 1.0s
$R^2 = 0.00834$
$m = -0.00895 \pm 0.0048$
$b = 0.617 \pm 0.0409$
$p = 0.00027$
y
x
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

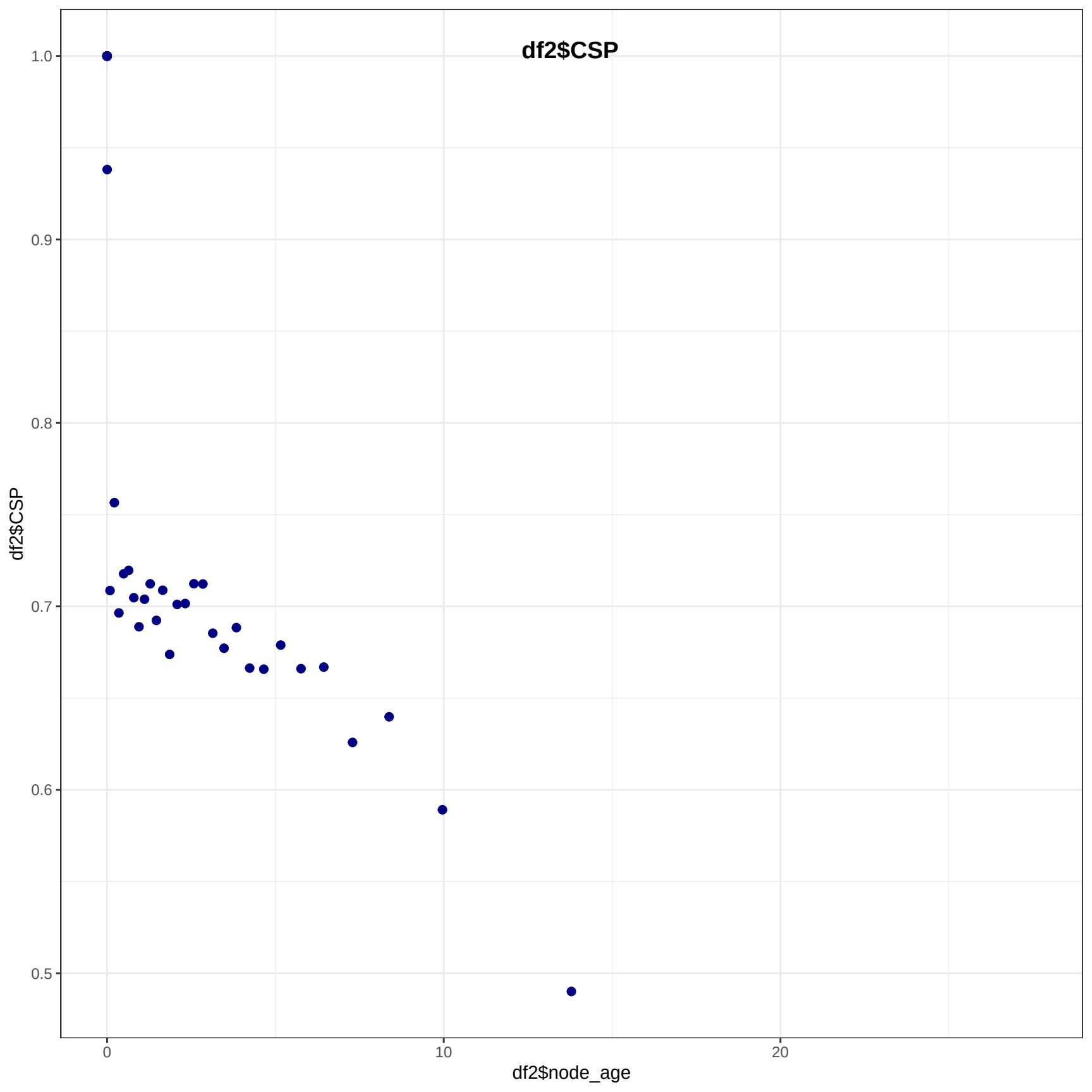

df1$spread_csp
1.0
0.9
0.8
0.7
0.6
0.5
df1$spread_csp
0
10
20
df1$node_age

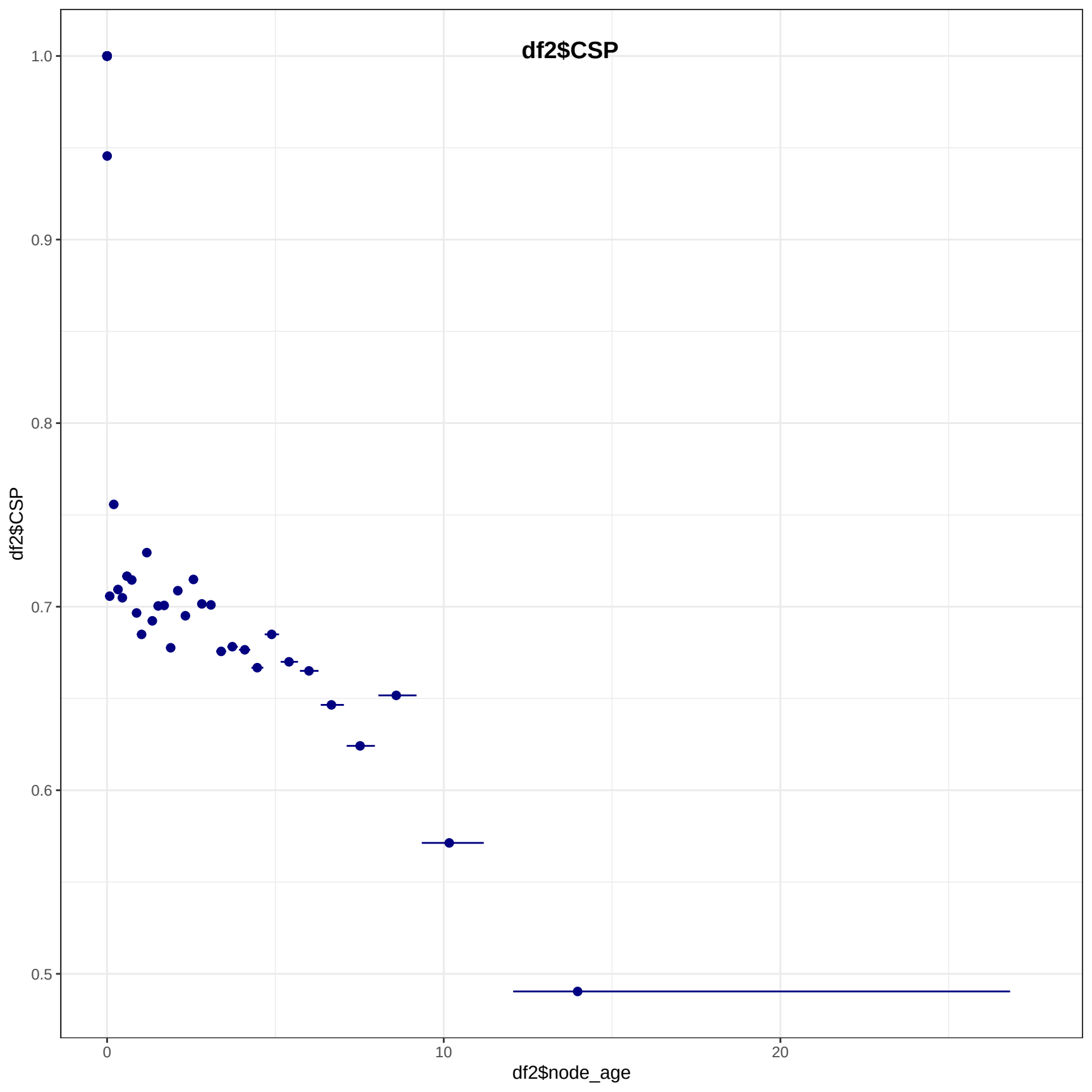

df1$spread_csp
1.0
0.9
0.8
0.7
0.6
0.5
df1$spread_csp
0
10
20
df1$node_age

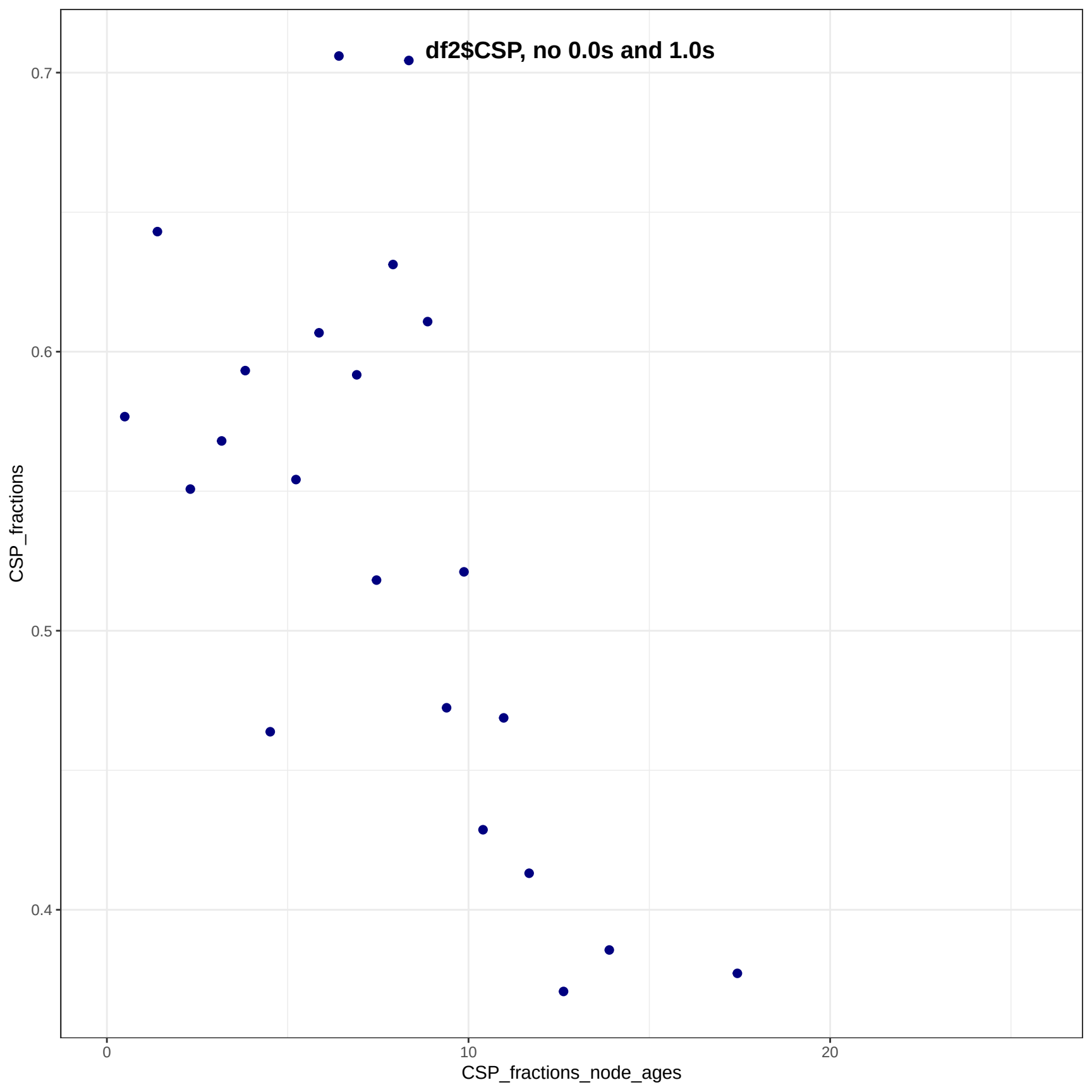

df1$spread_csp, no 0.0s and 1.0s
0.7
0.6
0.5
0.4
spread_csp_fractions
0
10
20
spread_csp_fractions_node_ages

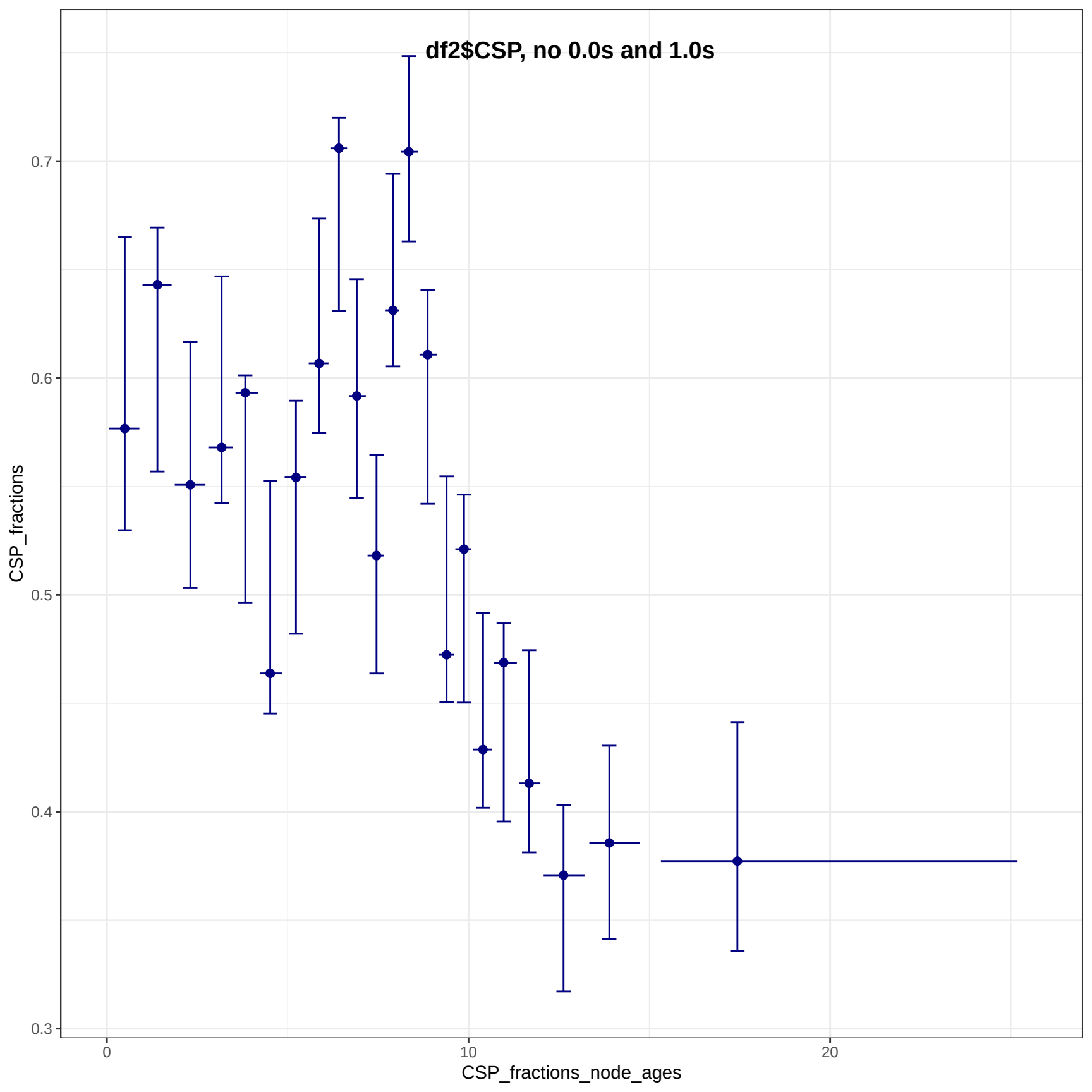

df1$spread_csp, no 0.0s and 1.0s
spread_csp_fractions
0.7
0.6
0.5
0.4
0
10
20
spread_csp_fractions_node_ages


df2$CSP, no 0.0s and 1.0s
$R^2 = 0.0246$
$m = -0.0148 \pm 0.00325$
$b = 0.648 \pm 0.0284$
$p = 8.82e{-}19$
y
x
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30


df2$CSP
1.0
0.9
0.8
0.7
0.6
0.5
df2$CSP
0
10
20
df2$node_age


df2$CSP
1.0
0.9
0.8
0.7
0.6
0.5
df2$CSP
0
10
20
df2$node_age


df2$CSP, no 0.0s and 1.0s
0.7
0.6
0.5
0.4
CSP_fractions
0
10
20
CSP_fractions_node_ages


df2$CSP, no 0.0s and 1.0s
CSP_fractions
0.7
0.6
0.5
0.4
0.3
0
10
20
CSP_fractions_node_ages