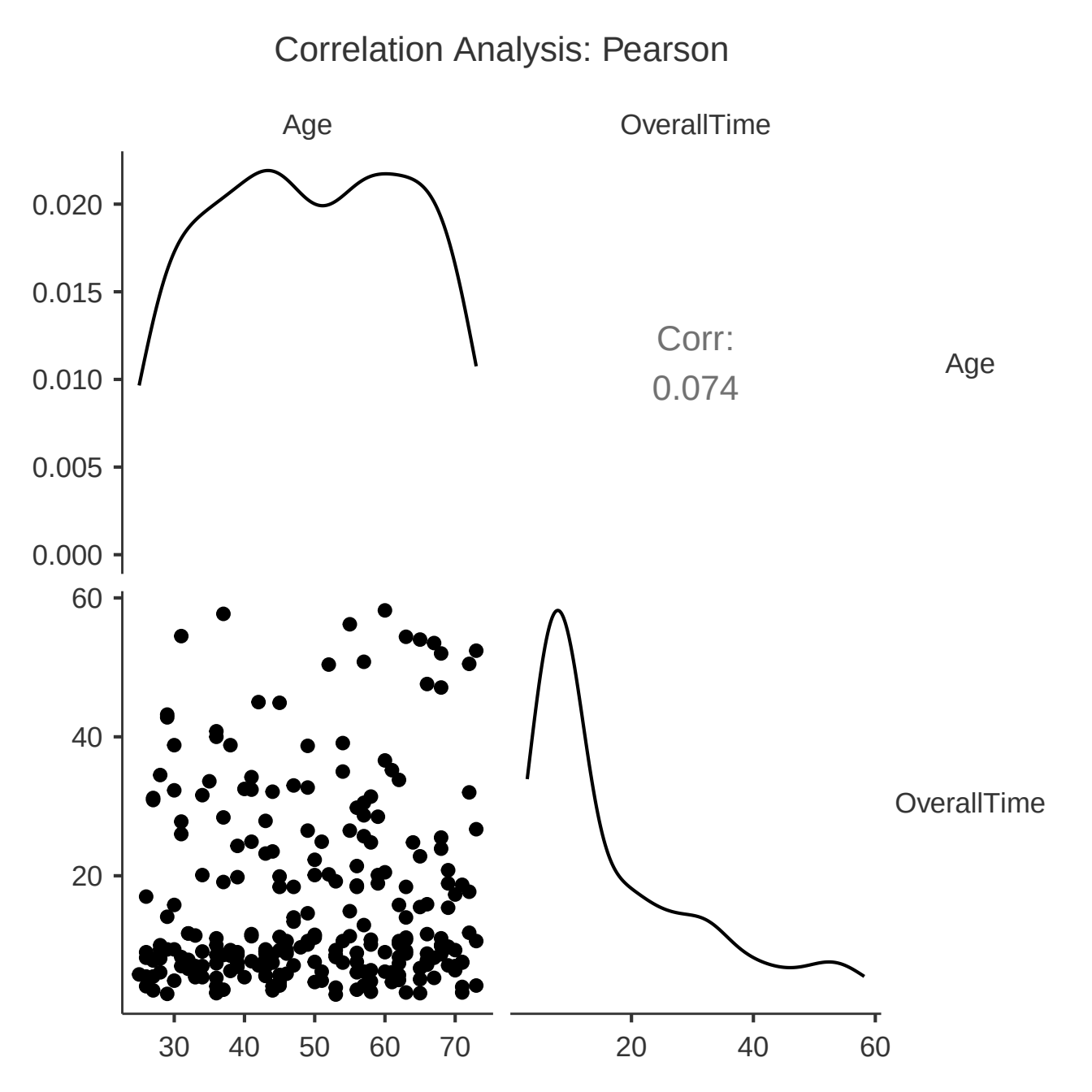
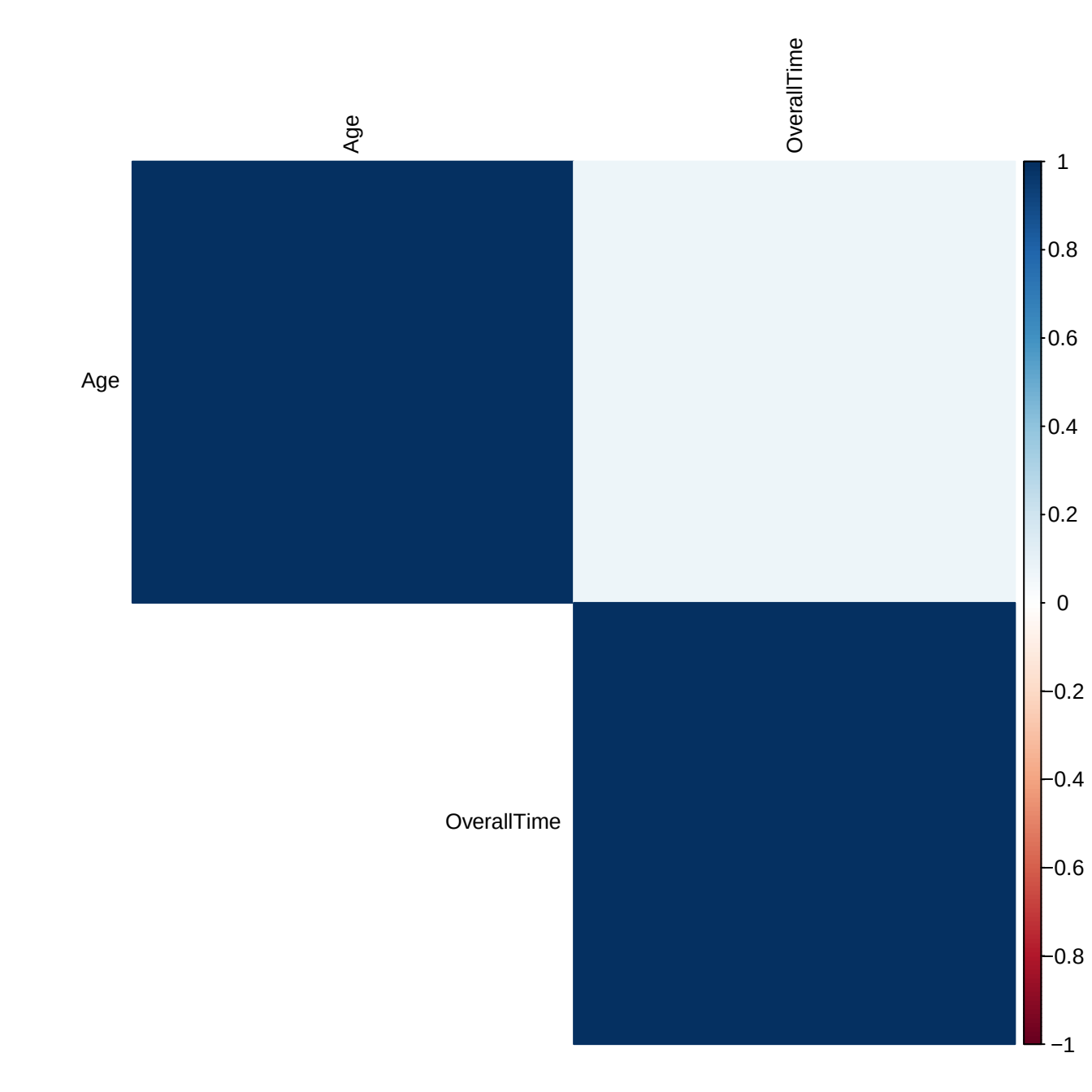
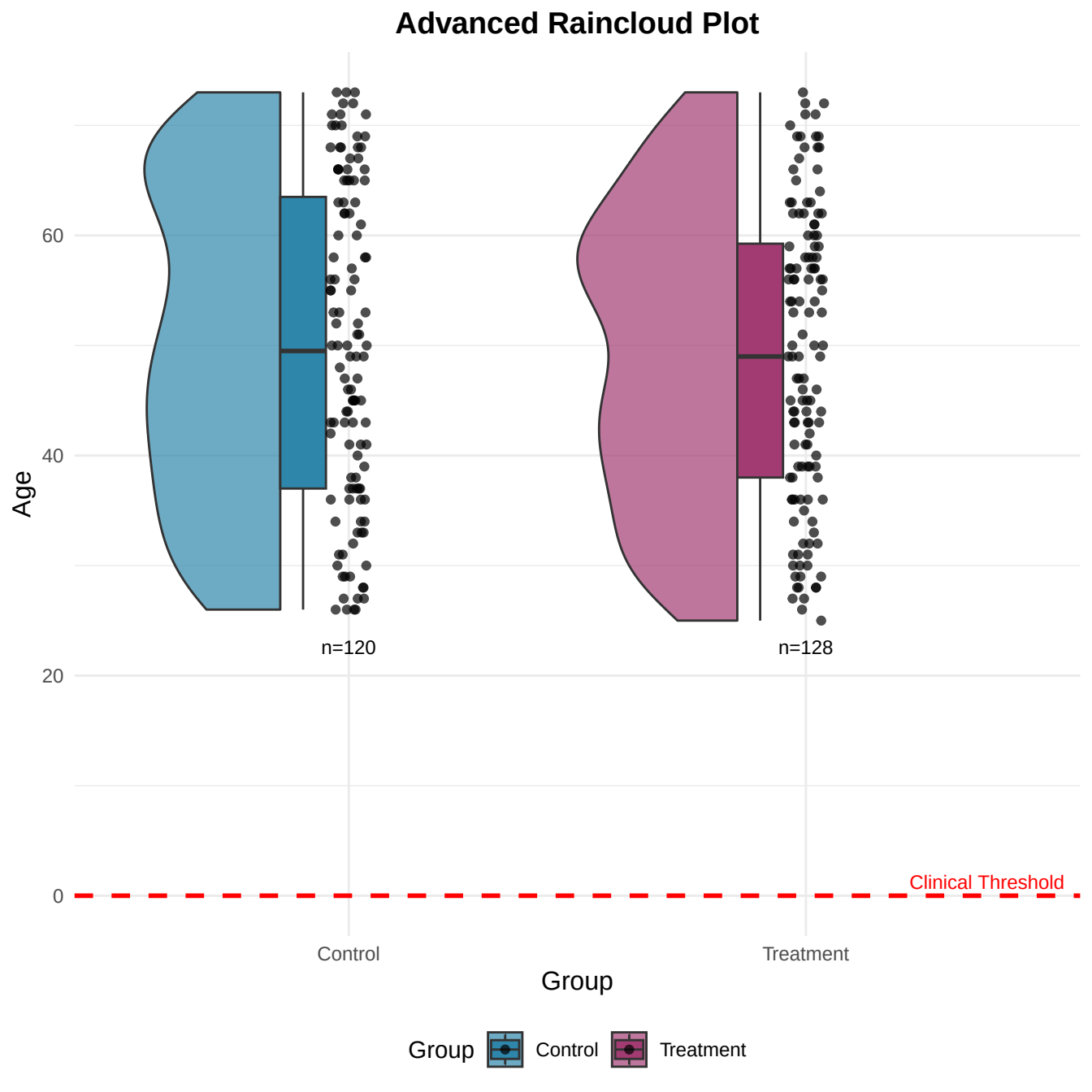
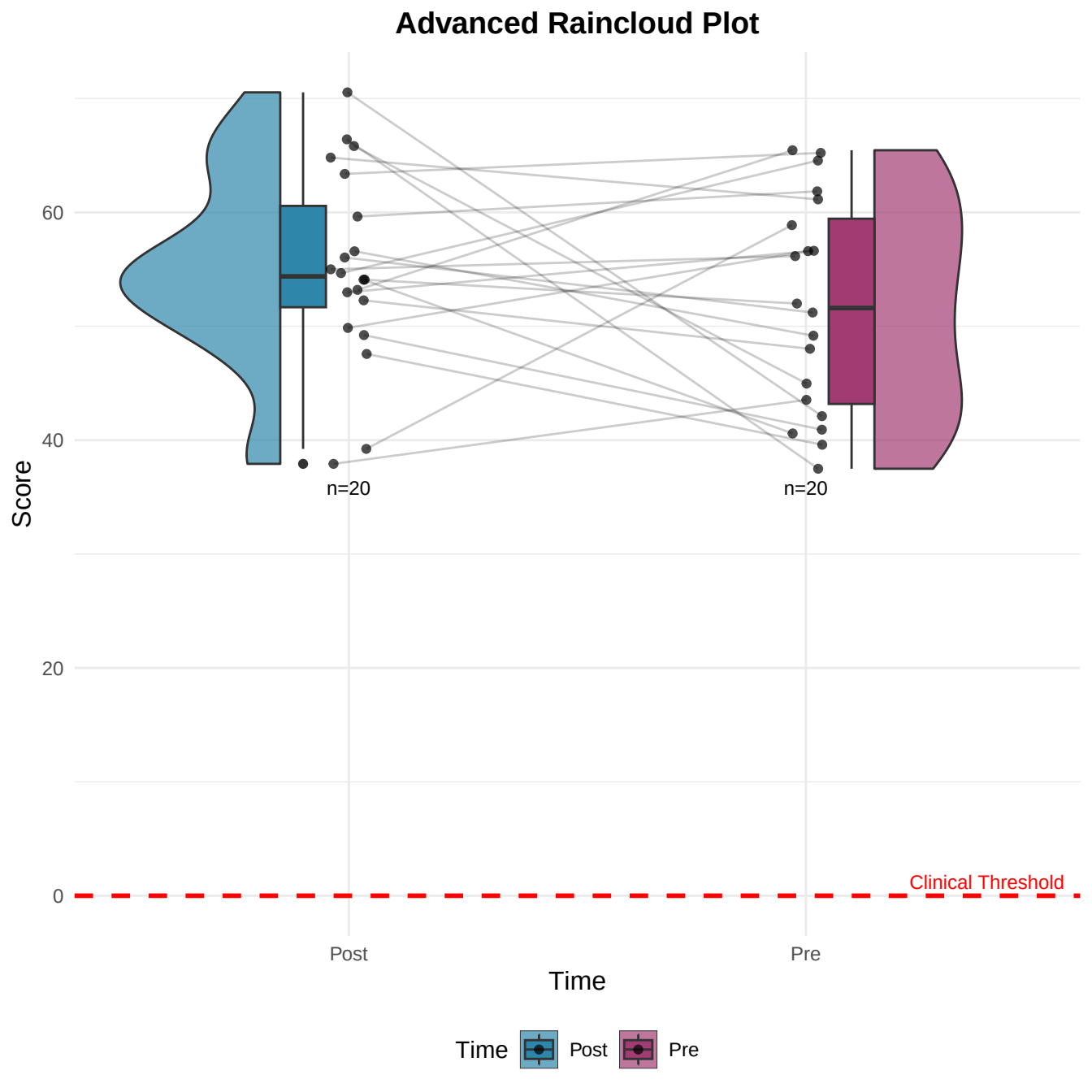
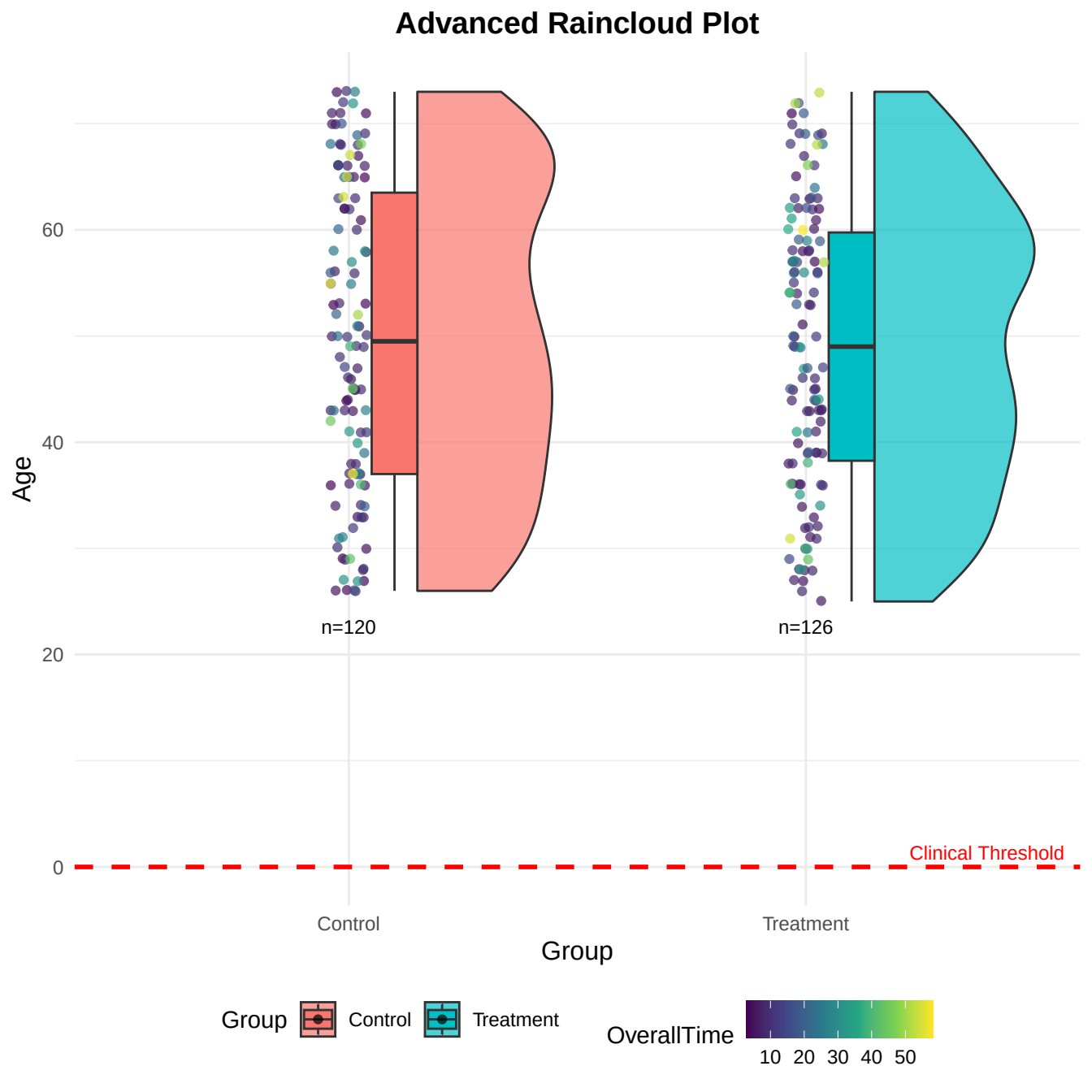
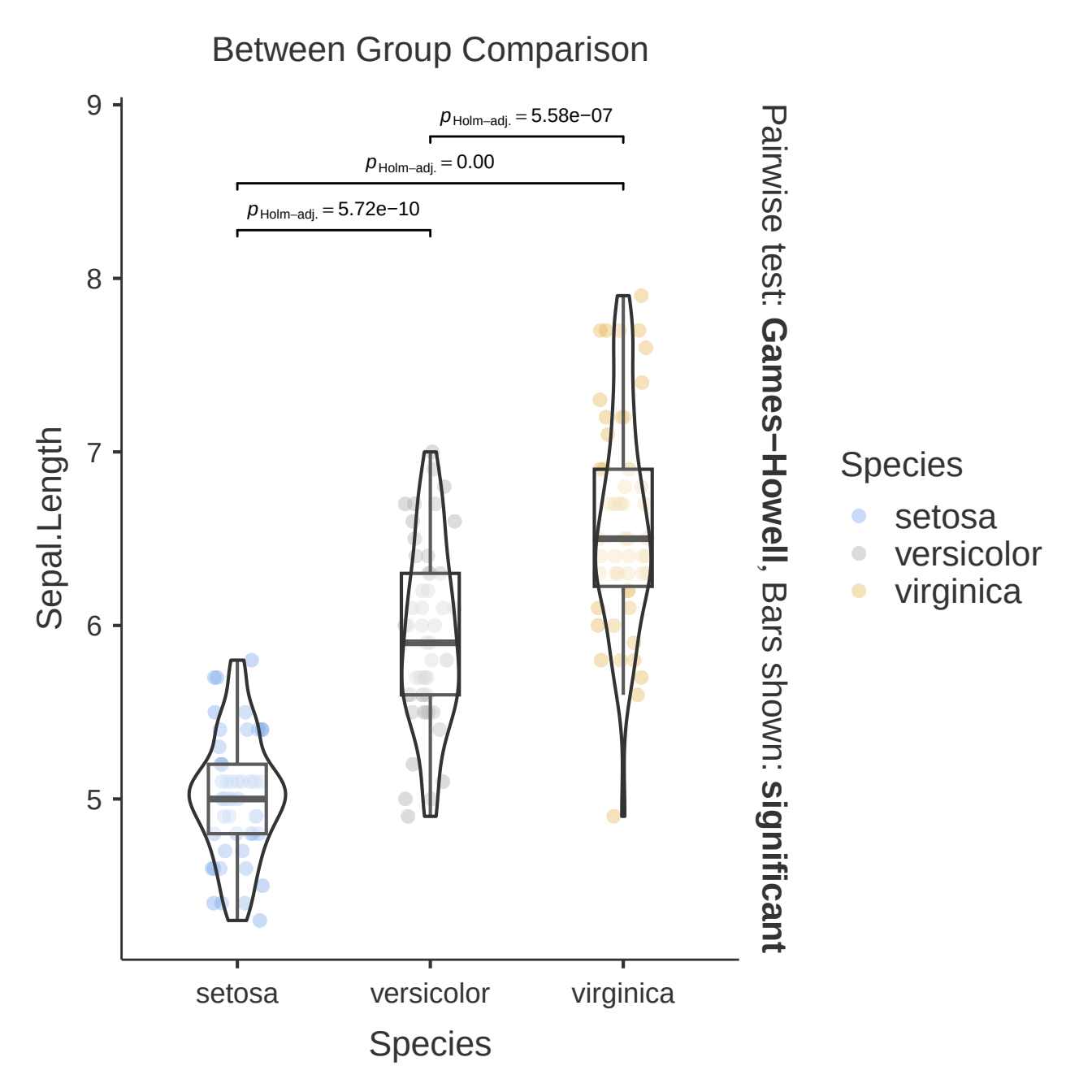

Correlation Analysis: Pearson
Age
OverallTime
0.020
0.015
0.010
0.005
0.000
Corr:
0.074
Age
60
40
20
OverallTime
30
40
50
60
70
20
40
60

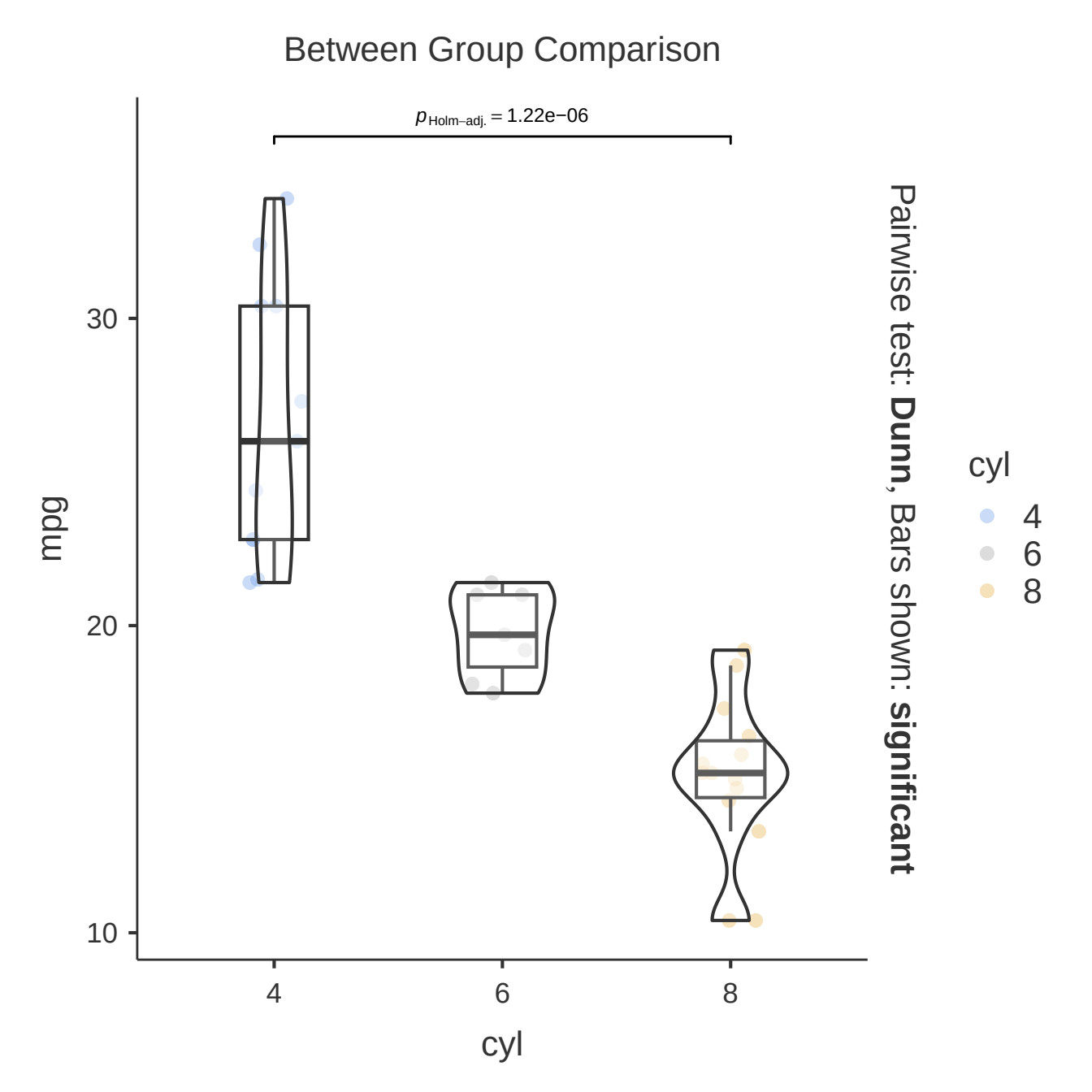

Age
OverallTime
Age
OverallTime
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1

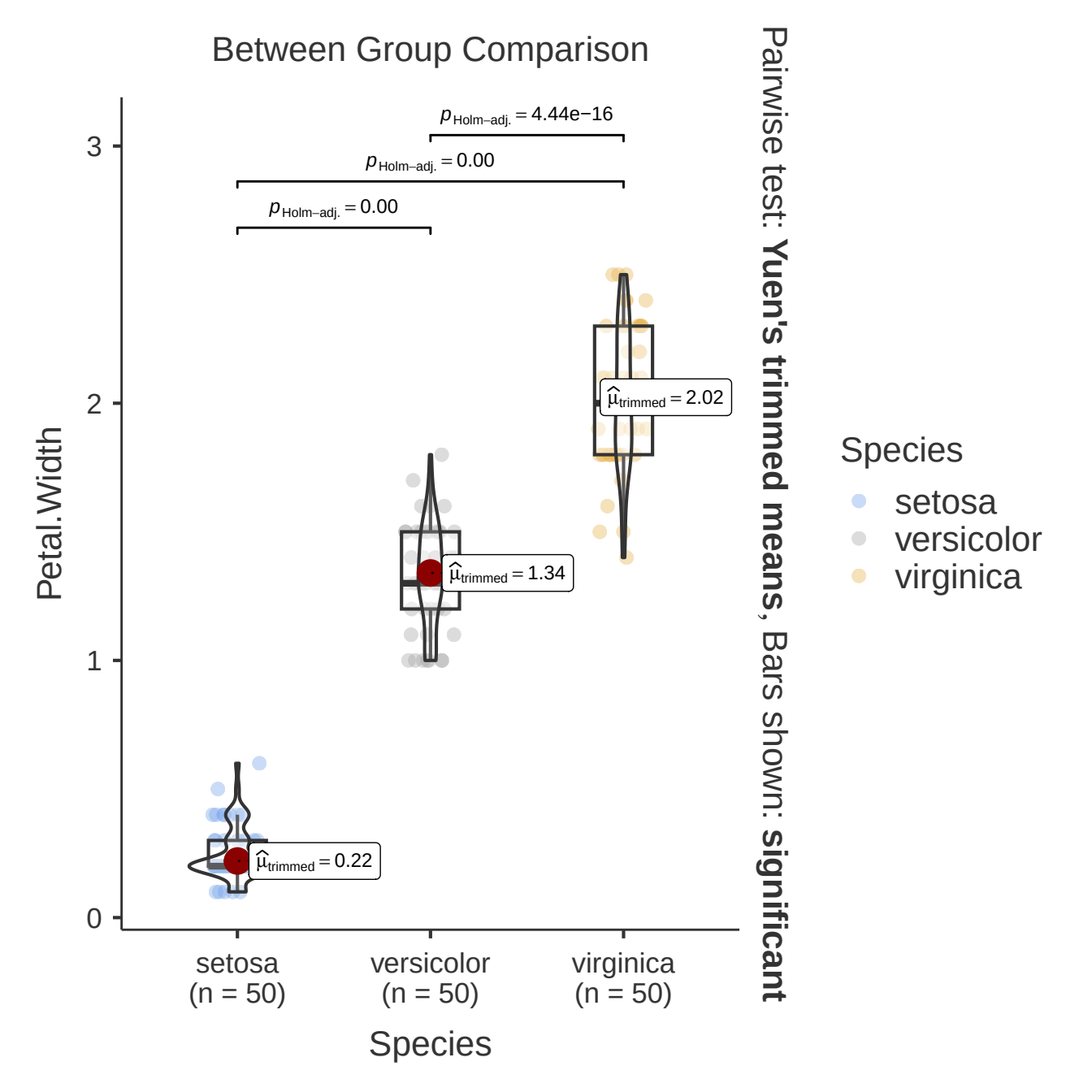

Advanced Raincloud Plot
Age
60
40
20
0
n=120
n=128
Clinical Threshold
Control
Treatment
Group
Group
Control
Treatment


Advanced Raincloud Plot
60
40
20
0
Score
n=20
n=20
Clinical Threshold
Post
Pre
Time
Time
Post
Pre


Advanced Raincloud Plot
Age
60
40
20
0
n=120
n=126
Clinical Threshold
Control
Treatment
Group
Group
Control
Treatment
OverallTime
10
20
30
40
50


Between Group Comparison
$p_{Holm-adj.} = 5.58e-07$
$p_{Holm-adj.} = 0.00$
$p_{Holm-adj.} = 5.72e-10$
Sepal.Length
9
8
7
6
5
setosa
versicolor
virginica
Species
Pairwise test: **Games−Howell**, Bars shown: **significant**
Species
setosa
versicolor
virginica


Between Group Comparison
$p_{Holm-adj.}$ = 1.22e−06
mpg
30
20
10
4
6
8
cyl
Pairwise test: **Dunn**, Bars shown: **significant**
cyl
4
6
8


Between Group Comparison
$p_{Holm-adj.} = 4.44e-16$
$p_{Holm-adj.} = 0.00$
$p_{Holm-adj.} = 0.00$
$\hat{\mu}_{trimmed} = 0.22$
$\hat{\mu}_{trimmed} = 1.34$
$\hat{\mu}_{trimmed} = 2.02$
Petal.Width
0
1
2
3
setosa
(n = 50)
versicolor
(n = 50)
virginica
(n = 50)
Species
Pairwise test: **Yuen's trimmed means**, Bars shown: **significant**
Species
setosa
versicolor
virginica