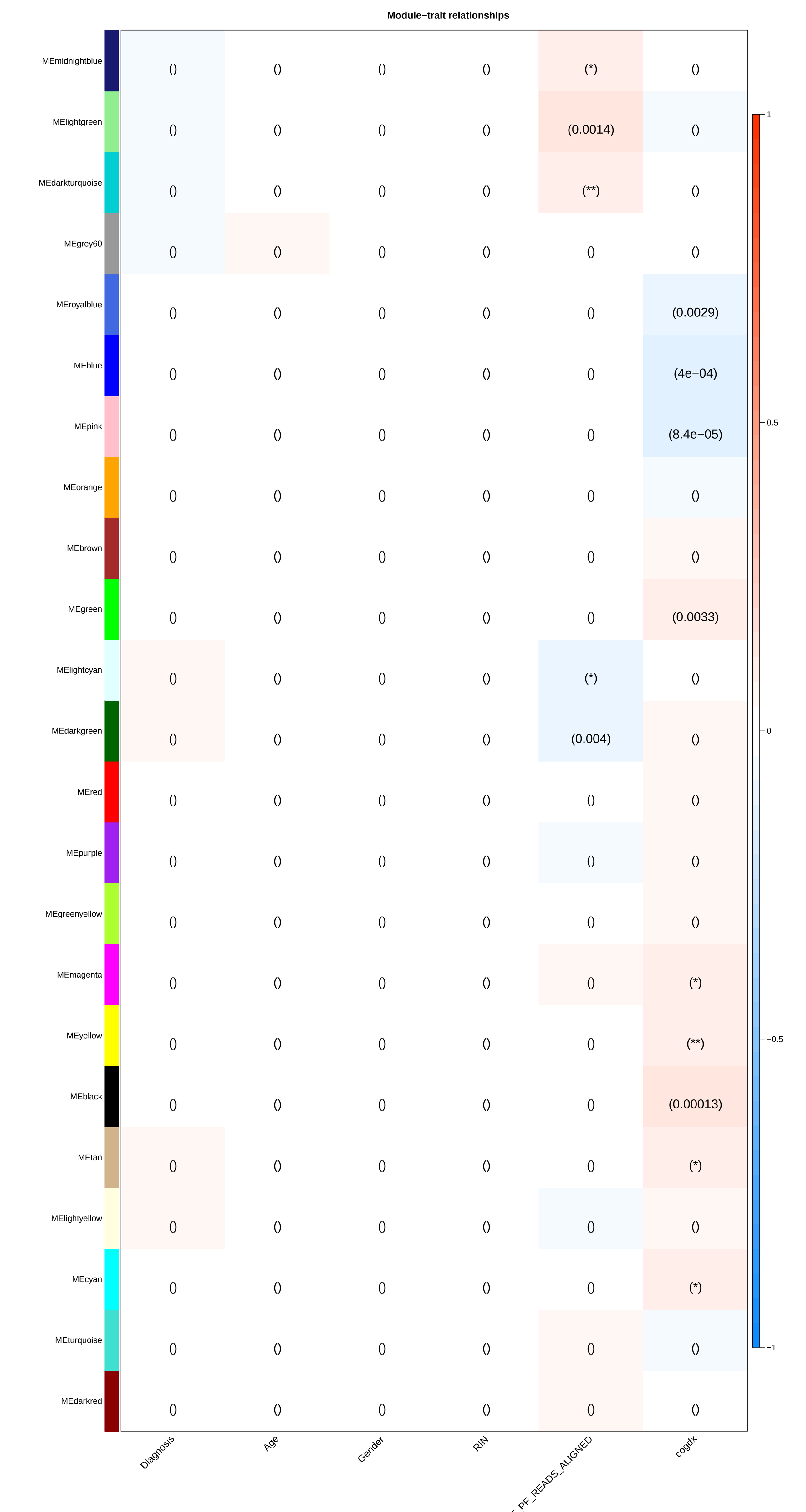
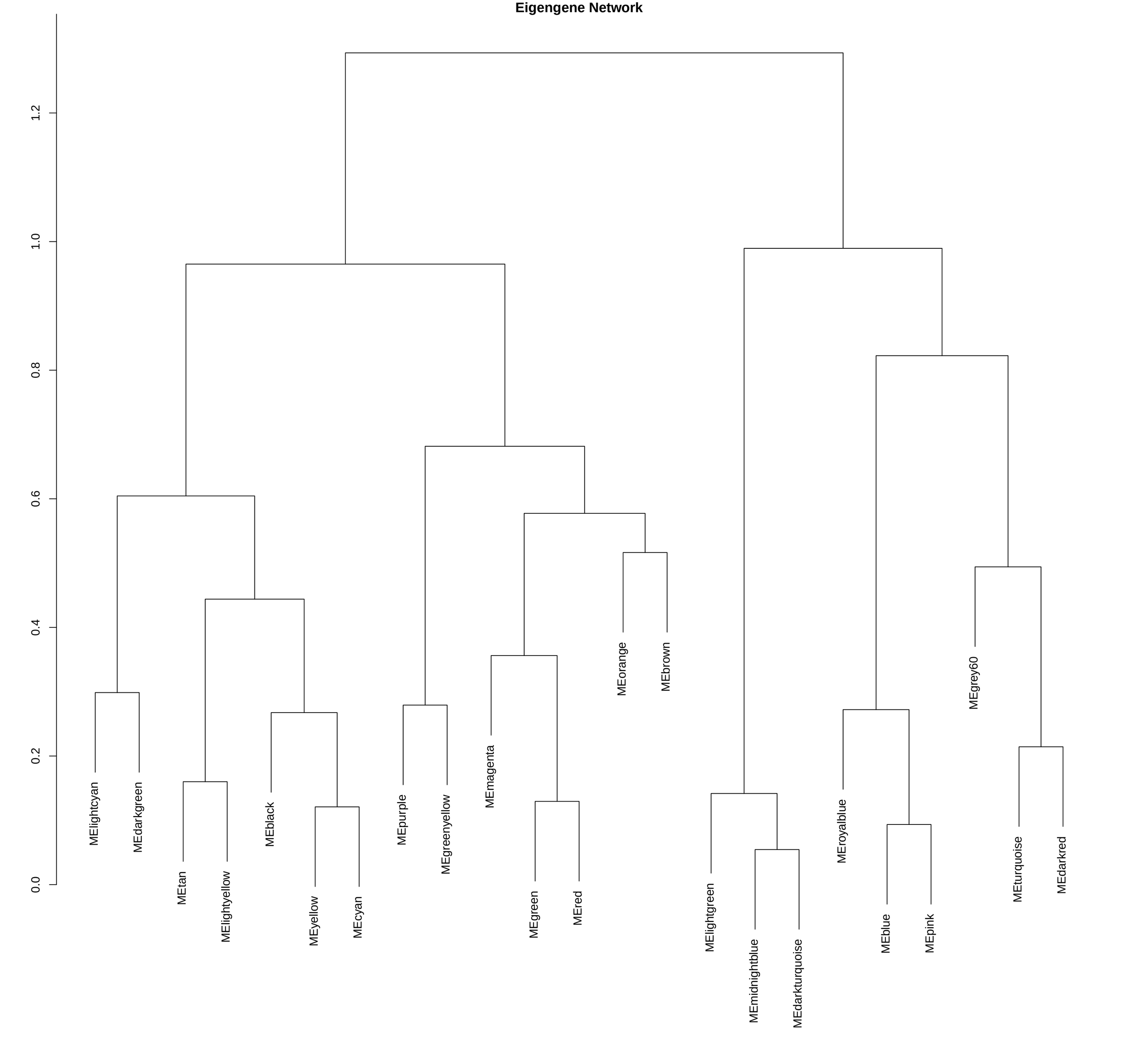

Module−trait relationships
MEmidnightblue
MElightgreen
MEdarkturquoise
MEgrey60
MEroyalblue
MEblue
MEpink
MEorange
MEbrown
MEgreen
MElightcyan
MEdarkgreen
MEred
MEpurple
MEgreenyellow
MEmagenta
MEyellow
MEblack
MEtan
MElightyellow
MEcyan
MEturquoise
MEdarkred
Diagnosis
Age
Gender
RIN
PF_READS_ALIGNED
cogdx
1
0.5
0
−0.5
−1


Eigengene Network
1.2
1.0
0.8
0.6
0.4
0.2
0.0
MElightcyan
MEdarkgreen
MEtan
MElightyellow
MEblack
MEyellow
MEcyan
MEpurple
MEgreenyellow
MEmagenta
MEgreen
MEred
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MEdarkturquoise
MEroyalblue
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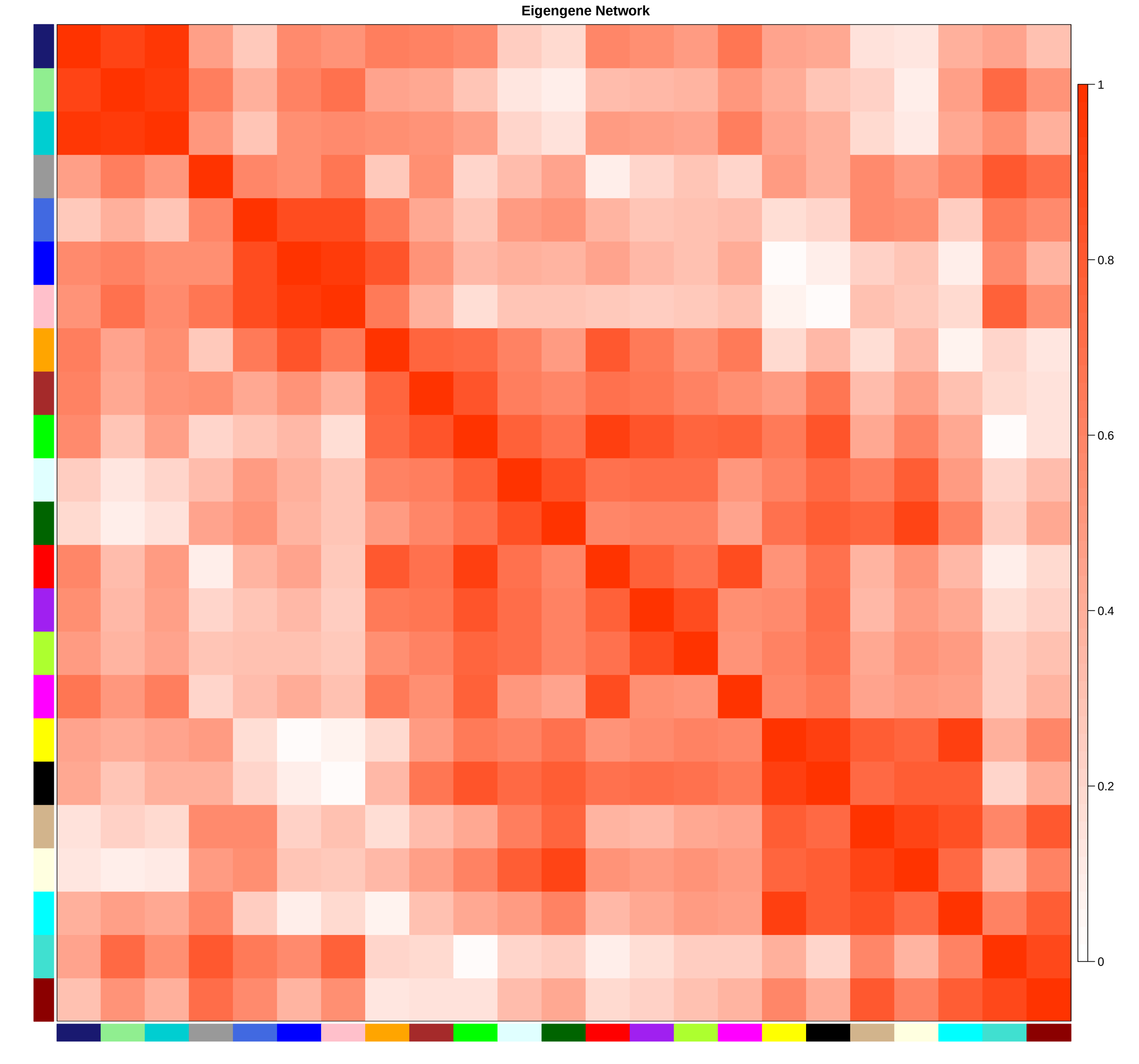
MEpink
MEgrey60
MEturquoise
MEdarkred


Eigengene Network
1
0.8
0.6
0.4
0.2
0

MEmidnightblue

MEmidnightblue

MEmidnightblue

MElightgreen

cor=0.0019, p=0.96

cor=0.0014, p=0.97

MElightgreen

MEdarkturquoise

cor=2.2e−05, p=1

MEdarkturquoise

MEgrey60

cor=0.043, p=0.28

MEgrey60

MEroyalblue

cor=−0.032, p=0.42

MEroyalblue

MEblue

MEblue

cor=−0.021, p=0.6

MEblue

MEpink

cor=−0.011, p=0.78

MEpink

MEorange

cor=−0.021, p=0.6

MEorange

MEbrown

cor=0.027, p=0.5

MEbrown

MEgreen

cor=−0.0036, p=0.93

MEgreen

MElightcyan

cor=0.0084, p=0.83

MElightcyan

MEdarkgreen

cor=−0.01, p=0.8

MEdarkgreen

MEred

cor=−0.029, p=0.47

MEred

MEpurple

cor=0.0078, p=0.84

MEpurple

MEgreenyellow

cor=0.026, p=0.51

MEgreenyellow

MEmagenta

cor=−0.036, p=0.37

MEmagenta

MEyellow

ME

CONTROL AD

cor=0.0071, p=0.86

ME

Age

MEyellow

ME

CONTROL AD

MEblack

ME

CONTROL AD

cor=0.0031, p=0.94

ME

Age

MEblack

ME

0 1

MEtan

ME

CONTROL AD

cor=−0.008, p=0.84

ME

Age

MEtan

ME

0 1

MElightyellow

ME

CONTROL AD

cor=−0.014, p=0.73

ME

Age

MElightyellow

ME

0 1

MEcyan

ME

CONTROL AD

cor=0.015, p=0.71

ME

Age

MEcyan

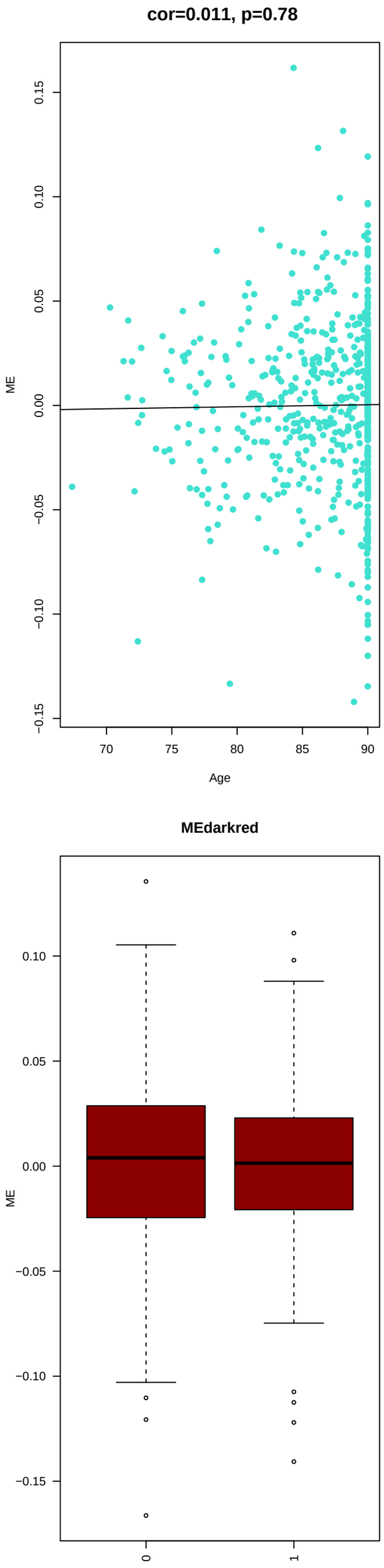
ME

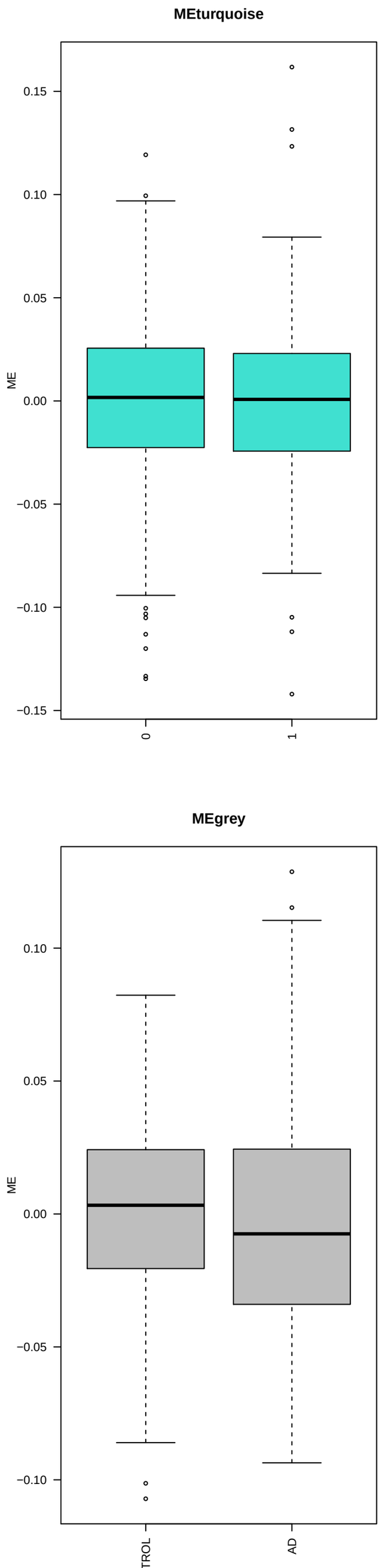
0 1

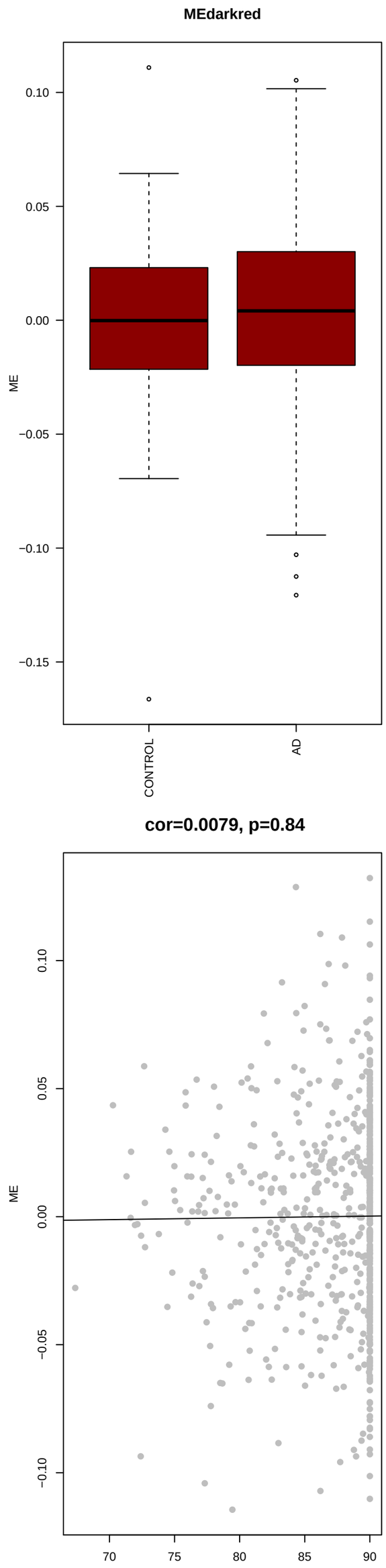
MEturquoise

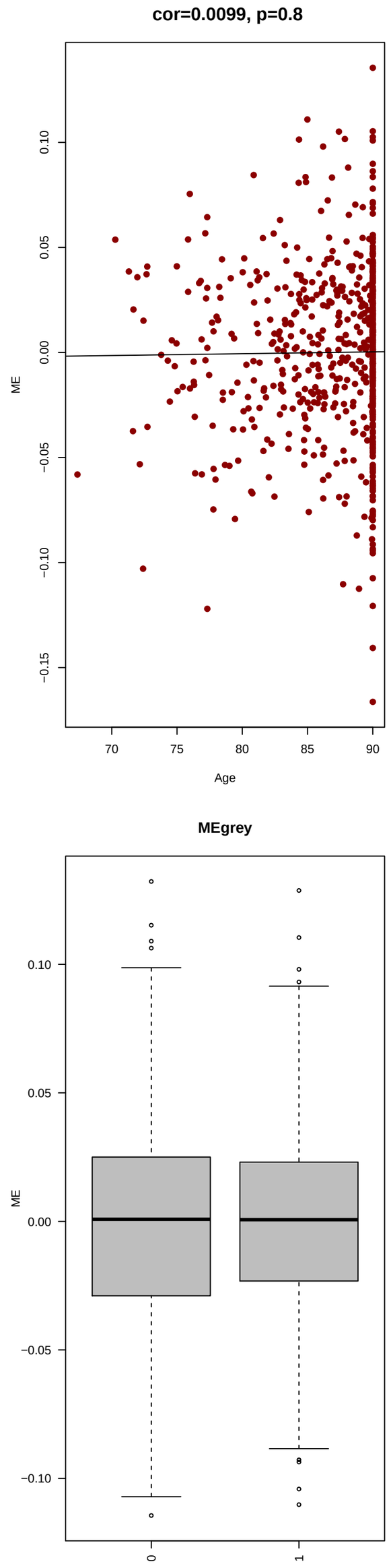
ME

CONTROL AD


cor=0.011, p=0.78
ME
Age


MEturquoise
ME
0
1
CONTROL
AD


MEdarkred
ME
CONTROL
AD


cor=0.0099, p=0.8
ME
Age

MEdarkred
ME
0
1

MEgrey
ME
CONTROL
AD

cor=0.0079, p=0.84
ME
Age

MEgrey
ME
0
1