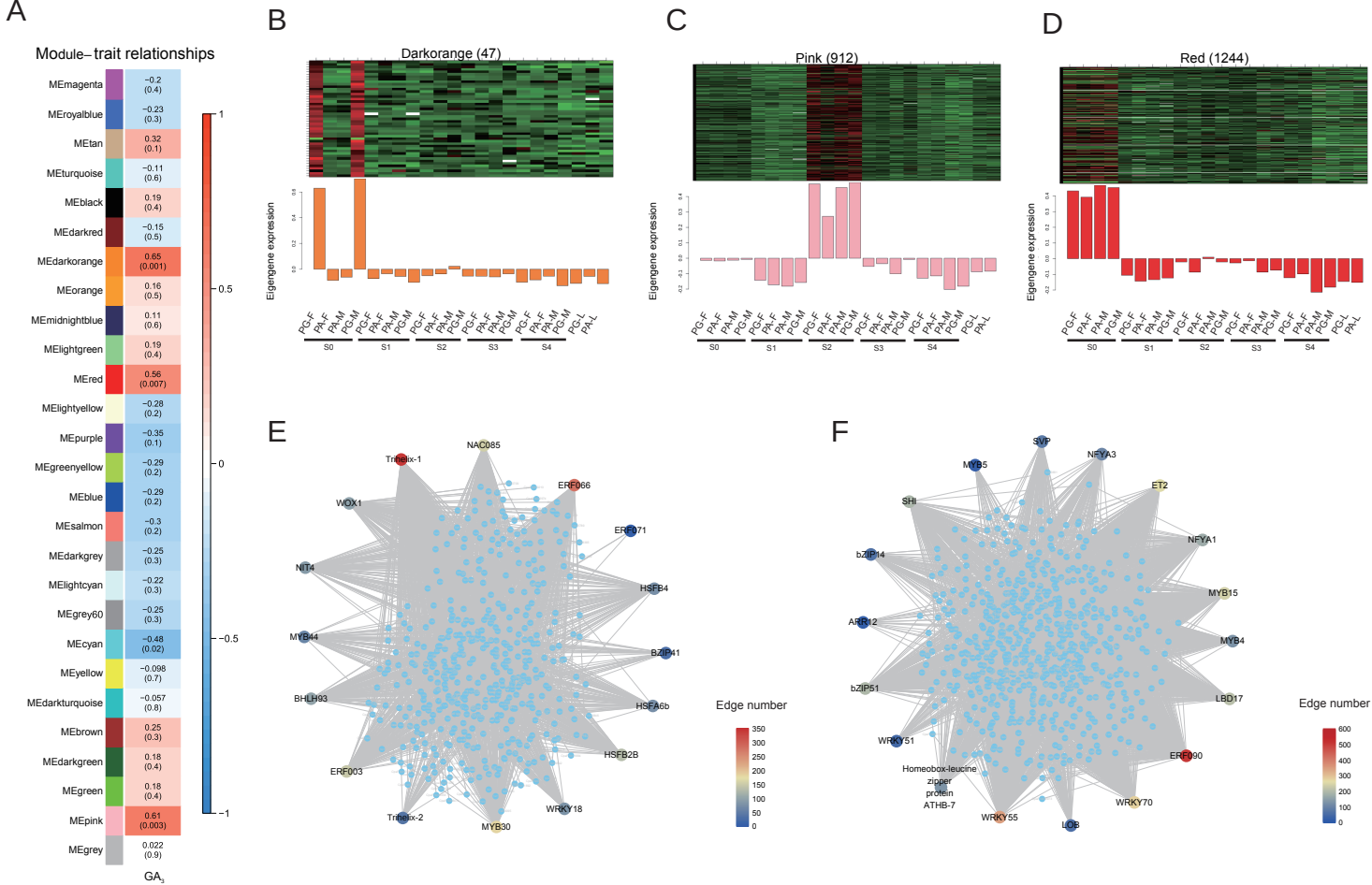
A
Module– trait relationships
MEmagenta −0.2 (0.4)
MEroyalblue −0.23 (0.3)
MEtan 0.32 (0.1)
MEturquoise −0.11 (0.6)
MEblack 0.19 (0.4)
MEdarkred −0.15 (0.5)
MEdarkorange 0.65 (0.001)
MEorange 0.16 (0.5)
MEmidnightblue 0.11 (0.6)
MElightgreen 0.19 (0.4)
MEred 0.56 (0.007)
MElightyellow −0.28 (0.2)
MEpurple −0.35 (0.1)
MEgreenyellow −0.29 (0.2)
MEblue −0.29 (0.2)
MEsalmon −0.3 (0.2)
MEdarkgrey −0.25 (0.3)
MElightcyan −0.22 (0.3)
MEgrey60 −0.25 (0.3)
MEcyan −0.48 (0.02)
MEyellow −0.098 (0.7)
MEdarkturquoise −0.057 (0.8)
MEbrown 0.25 (0.3)
MEdarkgreen 0.18 (0.4)
MEgreen 0.18 (0.4)
MEpink 0.61 (0.003)
MEgrey 0.022 (0.9)
GA3
1
0.5
0
−0.5
−1
B
Darkorange (47)
Eigengene expression
PG-F PA-F PA-M PG-M
S0 S1 S2 S3 S4
C
Pink (912)
D
Red (1244)
E
NAC085
Trihelix-1
ERF066
WOX1
ERF071
NIT4
HSFB4
MYB44
bZIP41
BHLH93
HSFA6b
HSFB2B
ERF003
WRKY18
Trihelix-2
MYB30
Edge number
350 300 250 200 150 100 50 0
F
SVP
MYB5
NFYA3
ET2
SHI
NFYA1
bZIP14
MYB15
ARF12
MYB4
bZIP51
LBD17
WRKY51
ERF090
Homeobox-leucine zipper protein ATHB-7
WRKY70
WRKY55
LOB
Edge number
600 500 400 300 200 100 0