

Module–Trait Correlations (cor, p–value, stars)	
0.76(p=9e−05)***	MEdarkgreen
−0.74(p=2e−04)***	MEskyblue3
−0.61(p=0.004)**	MElightcyan
0.6(p=0.005)**	MEsienna3
0.58(p=0.007)**	MEturquoise
0.53(p=0.02)*	MEyellowgreen
−0.47(p=0.04)*	MEmagenta
0.47(p=0.04)*	MEyellow
−0.43(p=0.06)	MEgrey
−0.41(p=0.07)	MEdarkorange2
−0.4(p=0.08)	MEpurple
0.4(p=0.08)	MEwhite
−0.35(p=0.1)	MEblue
0.33(p=0.2)	MEbrown
−0.33(p=0.2)	MElightsteelblue1
−0.31(p=0.2)	MEgrey60
0.27(p=0.3)	MEsalmon
−0.26(p=0.3)	MEsaddlebrown
−0.26(p=0.3)	MEpaleturquoise
0.26(p=0.3)	MEroyalblue
−0.25(p=0.3)	MEdarkturquoise
0.25(p=0.3)	MEpink
0.25(p=0.3)	MEgreenyellow
0.25(p=0.3)	MEtan
0.25(p=0.3)	MEred
0.25(p=0.3)	MEdarkmagenta
0.25(p=0.3)	MEdarkorange
−0.24(p=0.3)	MEmidnightblue
0.24(p=0.3)	MEcyan
0.24(p=0.3)	MEorange
−0.23(p=0.3)	MEviolet
0.23(p=0.3)	MEsteelblue
−0.23(p=0.3)	MElightgreen
−0.22(p=0.3)	MEdarkolivegreen
−0.22(p=0.4)	MEskyblue
−0.22(p=0.4)	MElightyellow
−0.21(p=0.4)	MEdarkred
−0.18(p=0.5)	MEorangered4
0.17(p=0.5)	MEblack
0.16(p=0.5)	MEivory
0.13(p=0.6)	MEplum1
0.12(p=0.6)	MEmediumpurple3
−0.085(p=0.7)	MEdarkgrey
−0.07(p=0.8)	MElightcyan1
0.068(p=0.8)	MEgreen
0.0017(p=1)	MEfloralwhite

matrix_1

1

0.5

0

−0.5

−1

Phenotype