Module–trait relationships

	low_pollution_heat	med_pollution_heat	high_pollution_heat	symbiont_CD_heat	symbiont_Donly_heat	CWC3.X0	ARed.X0	Phenotype.X0.PC1	Phenotype.X0.mn	Top10.Phenotype.XO.mn	Top20.Phenotype.XO.mn	Top40.Phenotype.XO.mn	tom20.Phenotype.XO.mn
MEbrown	-0.013 (0.96)	0.26 (0.27)	-0.25 (0.31)	-0.075 (0.76)	0.075 (0.76)	-0.13 (0.59)	-0.15 (0.53)	-0.17 (0.49)	-0.17 (0.49)	-0.029 (0.91)	-0.055 (0.82)	-0.073 (0.77)	-0.21 (0.39)
MEmagenta	-0.019 (0.94)	0.24 (0.33)	-0.21 (0.38)	-0.068 (0.78)	0.068 (0.78)	-0.18 (0.46)	-0.24 (0.32)	-0.25 (0.3)	-0.25 (0.3)	-0.11 (0.65)	-0.17 (0.48)	0.35 (0.14)	-0.19 (0.44)
MEbisque4	0.54 (0.016)	-0.1 (0.67)	-0.35 (0.14)	0.51 (0.025)	-0.51 (0.025)	-0.18 (0.47)	-0.21 (0.39)	-0.23 (0.35)	-0.23 (0.35)	-0.051 (0.84)	-0.066 (0.79)	0.41 (0.084)	-0.2 (0.41)
MEpalevioletred3	0.6 (0.0065)	-0.07 (0.78)	-0.43 (0.068)	0.55 (0.015)	-0.55 (0.015)	-0.18 (0.46)	-0.082 (0.74)	-0.15 (0.55)	-0.15 (0.54)	0.012 (0.96)	-0.058 (0.81)	0.14 (0.58)	-0.19 (0.44)
MElightgreen	-0.33 (0.17)	-0.32 (0.19)	0.58 (0.0096)	-0.34 (0.15)	0.34 (0.15)	0.12 (0.63)	0.076 (0.76)	0.11 (0.65)	0.11 (0.65)	-0.21 (0.38)	-0.18 (0.45)	-0.36 (0.13)	-0.19 (0.44)
MEmaroon	-0.27 (0.26)	-0.15 (0.55)	0.37 (0.12)	-0.29 (0.23)	0.29 (0.23)	0.19 (0.43)	0.083 (0.74)	0.15 (0.53)	0.16 (0.52)	-0.18 (0.47)	-0.2 (0.4)	-0.2 (0.42)	0.014 (0.95)
MEantiquewhite4	-0.18 (0.45)	0.31 (0.2)	-0.15 (0.55)	-0.16 (0.51)	0.16 (0.51)	0.24 (0.33)	0.53 (0.02)	0.47 (0.044)	0.46 (0.05)	-0.07 (0.77)	-0.12 (0.64)	-0.3 (0.21)	0.62 (0.0048)
MEcoral1	-0.12 (0.62)	0.3 (0.21)	-0.19 (0.43)	-0.14 (0.57)	0.14 (0.57)	0.14 (0.58)	0.54 (0.017)	0.42 (0.072)	0.4 (0.085)	-0.16 (0.52)	-0.22 (0.36)	-0.38 (0.11)	0.54 (0.018)
MEblue	-0.18 (0.47)	-0.2 (0.41)	0.34 (0.15)	-0.25 (0.29)	0.25 (0.29)	0.15 (0.54)	-0.39 (0.1)	-0.18 (0.47)	-0.15 (0.53)	-0.15 (0.53)	-0.16 (0.53)	-0.068 (0.78)	-0.15 (0.55)
MEdarkturquoise	0.034 (0.89)	-0.29 (0.22)	0.26 (0.29)	0.013 (0.96)	-0.013 (0.96)	0.013 (0.96)	-0.4 (0.089)	-0.26 (0.29)	-0.24 (0.33)	-0.081 (0.74)	-0.053 (0.83)	0.44 (0.062)	-0.18 (0.45)
MEorange	-0.3 (0.21)	-0.15 (0.53)	0.4 (0.09)	-0.29 (0.23)	0.29 (0.23)	0.41 (0.083)	-0.15 (0.53)	0.11 (0.66)	0.13 (0.58)	-0.16 (0.51)	-0.15 (0.54)	-0.036 (0.88)	0.067 (0.78)
MEsaddlebrown	0.31 (0.19)	-0.22 (0.36)	-0.042 (0.87)	0.31 (0.2)	-0.31 (0.2)	-0.071 (0.77)	-0.52 (0.021)	-0.38 (0.11)	-0.36 (0.13)	0.57 (0.01)	0.54 (0.017)	0.37 (0.12)	-0.087 (0.72)
MEcyan	-0.0091 (0.97)	0.28 (0.24)	-0.27 (0.27)	0.45 (0.052)	-0.45 (0.052)	0.54 (0.017)	0.43 (0.07)	0.55 (0.014)	0.56 (0.013)	-0.051 (0.83)	-0.076 (0.76)	-0.14 (0.58)	0.59 (0.0079)
MEdarkolivegreen	0.44 (0.057)	-0.066 (0.79)	-0.3 (0.21)	0.45 (0.054)	-0.45 (0.054)	0.41 (0.084)	0.17 (0.48)	0.32 (0.18)	0.33 (0.16)	0.074 (0.76)	-0.037 (0.88)	1.9e-05 (1)	0.43 (0.063)
MEcoral2	-0.24 (0.32)	-0.14 (0.58)	0.33 (0.16)	-0.19 (0.44)	0.19 (0.44)	-0.23 (0.34)	-0.15 (0.54)	-0.22 (0.37)	-0.22 (0.36)	-0.056 (0.82)	0.52 (0.022)	0.27 (0.26)	-0.15 (0.54)
MEplum1	-0.3 (0.21)	-0.029 (0.91)	0.28 (0.25)	-0.22 (0.36)	0.22 (0.36)	-0.056 (0.82)	0.27 (0.25)	0.15 (0.53)	0.14 (0.57)	0.0059 (0.98)	0.07 (0.77)	-0.17 (0.49)	0.076 (0.76)
MEdarkgrey	0.098 (0.69)	0.16 (0.51)	-0.24 (0.32)	0.11 (0.66)	-0.11 (0.66)	-0.36 (0.13)	0.19 (0.44)	-0.061 (0.8)	-0.086 (0.73)	0.18 (0.45)	0.16 (0.51)	-0.019 (0.94)	-0.098 (0.69)
MEdarkorange2	-0.12 (0.62)	-0.17 (0.49)	0.27 (0.27)	-0.16 (0.51)	0.16 (0.51)	-0.00089 (1)	0.12 (0.61)	0.081 (0.74)	0.075 (0.76)	-0.16 (0.52)	-0.12 (0.62)	-0.27 (0.26)	0.005 (0.98)