Module−trait relationships

	low_pollution_heat	med_pollution_heat	high_pollution_heat	symbiont_CD_heat	symbiont_Donly_heat	st_thermotol_cc_change	st_thermotol_cc_change	st_thermotol_red_change	st_thermotol_red_change
MEbrown	−0.23 (0.35)	−0.16 (0.5)	0.35 (0.14)	−0.27 (0.26)	0.27 (0.26)	−0.21 (0.39)	−0.082 (0.74)	−0.12 (0.62)	−0.22 (0.37)
MEmagenta	−0.1 (0.68)	0.33 (0.17)	−0.24 (0.32)	−0.14 (0.56)	0.14 (0.56)	−0.19 (0.44)	−0.14 (0.57)	0.35 (0.14)	−0.084 (0.73)
MEbisque4	−0.32 (0.19)	0.36 (0.14)	−0.086 (0.72)	−0.29 (0.24)	0.29 (0.24)	−0.27 (0.26)	−0.15 (0.54)	0.38 (0.11)	−0.31 (0.19)
MEpalevioletred3	−0.24 (0.32)	0.44 (0.058)	−0.23 (0.34)	−0.23 (0.34)	0.23 (0.34)	−0.27 (0.26)	−0.053 (0.83)	0.42 (0.076)	−0.25 (0.3)
MElightgreen	0.59 (0.0072)	−0.34 (0.15)	−0.16 (0.52)	0.51 (0.026)	−0.51 (0.026)	0.49 (0.033)	−0.16 (0.53)	−0.027 (0.91)	0.24 (0.33)
MEmaroon	0.61 (0.0051)	−0.14 (0.58)	−0.38 (0.11)	0.53 (0.019)	−0.53 (0.019)	0.52 (0.021)	−0.14 (0.57)	0.24 (0.33)	0.065 (0.79)
MEantiquewhite4	−0.098 (0.69)	0.34 (0.16)	−0.25 (0.3)	−0.081 (0.74)	0.081 (0.74)	0.61 (0.0056)	−0.1 (0.67)	−0.094 (0.7)	0.35 (0.15)
MEcoral1	−0.095 (0.7)	0.38 (0.11)	−0.3 (0.22)	−0.12 (0.64)	0.12 (0.64)	0.14 (0.55)	−0.21 (0.39)	0.33 (0.17)	−0.017 (0.94)
MEblue	0.071 (0.77)	−0.2 (0.42)	0.13 (0.59)	−0.026 (0.92)	0.026 (0.92)	−0.12 (0.62)	−0.12 (0.62)	−0.17 (0.5)	0.48 (0.04)
MEdarkturquoise	0.53 (0.02)	−0.093 (0.7)	−0.35 (0.15)	0.47 (0.041)	−0.47 (0.041)	−0.14 (0.57)	−0.048 (0.84)	−0.012 (0.96)	−0.044 (0.86)
MEorange	0.74 (0.00026)	−0.11 (0.65)	−0.5 (0.028)	0.68 (0.0014)	−0.68 (0.0014)	0.19 (0.43)	0.14 (0.57)	−0.11 (0.66)	0.51 (0.026)
MEsaddlebrown	−0.033 (0.89)	−0.26 (0.29)	0.28 (0.25)	−0.013 (0.96)	0.013 (0.96)	−0.08 (0.74)	0.37 (0.12)	−0.18 (0.45)	−0.096 (0.7)
MEcyan	−0.17 (0.48)	0.41 (0.08)	−0.26 (0.28)	0.3 (0.21)	−0.3 (0.21)	0.39 (0.1)	0.058 (0.81)	0.23 (0.34)	−0.16 (0.51)
MEdarkolivegreen	−0.2 (0.4)	0.35 (0.14)	−0.18 (0.47)	−0.15 (0.54)	0.15 (0.54)	0.03 (0.9)	0.44 (0.059)	−0.13 (0.6)	−0.23 (0.35)
MEcoral2	0.026 (0.92)	−0.29 (0.23)	0.26 (0.28)	0.063 (0.8)	−0.063 (0.8)	−0.071 (0.77)	−0.17 (0.48)	0.26 (0.29)	−0.064 (0.79)
MEplum1	0.35 (0.15)	−0.17 (0.49)	−0.12 (0.62)	0.38 (0.11)	−0.38 (0.11)	0.063 (0.8)	−0.12 (0.63)	−0.11 (0.64)	0.34 (0.15)
MEdarkgrey	−0.47 (0.041)	−0.079 (0.75)	0.47 (0.043)	−0.42 (0.073)	0.42 (0.073)	−0.23 (0.34)	0.023 (0.92)	−0.11 (0.64)	−0.42 (0.074)
MEdarkorange2	−0.24 (0.32)	−0.2 (0.41)	0.4 (0.094)	−0.27 (0.26)	0.27 (0.26)	0.27 (0.27)	−0.17 (0.49)	−0.23 (0.35)	−0.16 (0.5)