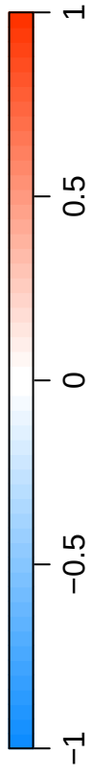
Module−trait relationships

	Larvae_Atenuis	Larvae_Mcap	Larvae_Pacu	Larvae_Spis	Meta_Atenuis	Meta_Mcap	Meta_Pacu	Meta_Spis	Spat_Atenuis	Spat_Mcap	Spat_Pacu	Spat_Spis
MEdarkolivegreen	−0.52 (0.001)	0.14 (0.4)	0.22 (0.2)	0.19 (0.3)	−0.52 (0.001)	0.13 (0.4)	0.18 (0.3)	0.14 (0.4)	−0.52 (0.001)	0.22 (0.2)	0.21 (0.2)	0.15 (0.4)
MEdarkslateblue	0.44 (0.007)	0.04 (0.8)	−0.12 (0.5)	−0.35 (0.03)	0.56 (4e−04)	0.033 (0.9)	−0.22 (0.2)	−0.35 (0.04)	0.3 (0.08)	0.19 (0.3)	−0.18 (0.3)	−0.33 (0.05)
MElightyellow	−0.071 (0.7)	−0.29 (0.08)	0.22 (0.2)	−0.08 (0.6)	−0.27 (0.1)	−0.33 (0.05)	−0.33 (0.05)	−0.1 (0.5)	0.31 (0.06)	0.67 (7e−06)	0.11 (0.5)	0.16 (0.3)
MEdarkred	0.1 (0.6)	−0.27 (0.1)	0.43 (0.01)	0.023 (0.9)	0.11 (0.5)	−0.31 (0.06)	−0.076 (0.7)	−0.17 (0.3)	−0.26 (0.1)	0.62 (5e−05)	−0.34 (0.04)	0.15 (0.4)
MEturquoise	0.16 (0.4)	−0.25 (0.1)	0.28 (0.1)	−0.1 (0.6)	0.13 (0.5)	−0.3 (0.07)	−0.39 (0.02)	−0.21 (0.2)	−0.3 (0.07)	0.64 (3e−05)	0.13 (0.4)	0.23 (0.2)
MEroyalblue	−0.057 (0.7)	−0.26 (0.1)	−0.067 (0.7)	0.39 (0.02)	−0.0055 (1)	−0.3 (0.08)	0.29 (0.09)	−0.066 (0.7)	0.012 (0.9)	0.57 (2e−04)	−0.23 (0.2)	−0.28 (0.09)
MEsalmon	0.066 (0.7)	−0.3 (0.07)	−0.032 (0.9)	−0.0014 (1)	0.11 (0.5)	−0.34 (0.04)	0.37 (0.03)	−0.09 (0.6)	−0.22 (0.2)	0.69 (3e−06)	−0.34 (0.04)	0.089 (0.6)
MEbisque4	0.062 (0.7)	−0.29 (0.09)	0.36 (0.03)	0.18 (0.3)	0.022 (0.9)	−0.2 (0.2)	0.095 (0.6)	0.017 (0.9)	−0.13 (0.5)	0.51 (0.002)	−0.45 (0.006)	−0.18 (0.3)
MEmidnightblue	−0.087 (0.6)	−0.23 (0.2)	0.35 (0.03)	0.49 (0.002)	0.037 (0.8)	−0.3 (0.07)	−0.17 (0.3)	−0.13 (0.4)	0.015 (0.9)	0.53 (8e−04)	−0.2 (0.3)	−0.31 (0.06)
MEpaleturquoise	0.067 (0.7)	−0.28 (0.09)	0.33 (0.05)	0.4 (0.02)	0.15 (0.4)	−0.25 (0.1)	−0.34 (0.04)	−0.14 (0.4)	−0.27 (0.1)	0.57 (3e−04)	0.00025 (1)	−0.23 (0.2)
MEblack	−0.29 (0.09)	−0.3 (0.08)	−0.34 (0.04)	−0.25 (0.1)	−0.17 (0.3)	−0.24 (0.1)	0.12 (0.5)	0.15 (0.4)	0.46 (0.005)	0.57 (3e−04)	0.22 (0.2)	0.077 (0.7)
MEpink	−0.078 (0.7)	−0.28 (0.1)	−0.09 (0.6)	−0.091 (0.6)	−0.25 (0.1)	−0.34 (0.04)	0.36 (0.03)	−0.052 (0.8)	0.3 (0.07)	0.67 (8e−06)	−0.26 (0.1)	0.11 (0.5)
MEpurple	−0.26 (0.1)	−0.28 (0.1)	−0.21 (0.2)	0.037 (0.8)	−0.13 (0.4)	−0.28 (0.1)	0.31 (0.07)	0.25 (0.1)	0.36 (0.03)	0.57 (3e−04)	−0.11 (0.5)	−0.27 (0.1)
MEdarkmagenta	−0.37 (0.03)	−0.36 (0.03)	−0.33 (0.05)	−0.19 (0.3)	0.47 (0.004)	−0.15 (0.4)	0.23 (0.2)	0.22 (0.2)	−0.099 (0.6)	0.53 (0.001)	0.095 (0.6)	−0.031 (0.9)
MEblue	0.17 (0.3)	−0.27 (0.1)	−0.19 (0.3)	−0.28 (0.09)	0.071 (0.7)	−0.28 (0.1)	−0.19 (0.3)	−0.14 (0.4)	−0.23 (0.2)	0.63 (4e−05)	0.41 (0.01)	0.3 (0.08)
MEskyblue3	0.097 (0.6)	−0.31 (0.07)	−0.34 (0.04)	−0.21 (0.2)	0.23 (0.2)	−0.29 (0.08)	0.07 (0.7)	0.2 (0.3)	−0.35 (0.04)	0.64 (2e−05)	0.26 (0.1)	0.0022 (1)
MEorangered4	0.24 (0.2)	0.17 (0.3)	−0.22 (0.2)	0.11 (0.5)	0.12 (0.5)	0.16 (0.3)	0.55 (6e−04)	−0.34 (0.04)	−0.37 (0.02)	−0.36 (0.03)	−0.3 (0.07)	0.24 (0.2)
MEskyblue	−0.62 (7e−05)	0.065 (0.7)	−0.36 (0.03)	−0.17 (0.3)	0.29 (0.09)	0.16 (0.3)	0.13 (0.4)	0.33 (0.05)	0.35 (0.03)	−0.26 (0.1)	0.22 (0.2)	−0.15 (0.4)
MEdarkorange	−0.43 (0.009)	0.058 (0.7)	−0.28 (0.1)	0.051 (0.8)	0.54 (7e−04)	0.15 (0.4)	0.37 (0.03)	0.31 (0.06)	−0.1 (0.6)	−0.24 (0.2)	−0.094 (0.6)	−0.34 (0.05)
MEmediumpurple3	−0.34 (0.04)	0.12 (0.5)	−0.41 (0.01)	−0.28 (0.1)	0.6 (1e−04)	0.18 (0.3)	0.17 (0.3)	0.22 (0.2)	−0.22 (0.2)	−0.32 (0.05)	0.24 (0.2)	0.047 (0.8)
MEbrown4	0.1 (0.5)	0.15 (0.4)	−0.46 (0.005)	−0.11 (0.5)	0.32 (0.06)	0.14 (0.4)	0.2 (0.2)	0.42 (0.01)	−0.44 (0.007)	−0.32 (0.06)	0.26 (0.1)	−0.26 (0.1)
MEivory	0.099 (0.6)	0.15 (0.4)	−0.25 (0.1)	−0.31 (0.06)	0.3 (0.08)	0.17 (0.3)	0.55 (5e−04)	0.27 (0.1)	−0.4 (0.02)	−0.34 (0.04)	−0.28 (0.1)	0.042 (0.8)
MEyellowgreen	0.071 (0.7)	0.12 (0.5)	−0.13 (0.4)	0.54 (6e−04)	0.19 (0.3)	0.078 (0.7)	−0.26 (0.1)	−0.1 (0.6)	−0.31 (0.07)	−0.23 (0.2)	0.39 (0.02)	−0.36 (0.03)
MEgrey60	−0.049 (0.8)	0.082 (0.6)	0.24 (0.2)	0.32 (0.05)	−0.29 (0.08)	0.19 (0.3)	0.21 (0.2)	0.064 (0.7)	0.31 (0.06)	−0.3 (0.08)	−0.43 (0.008)	−0.35 (0.04)
MElightcyan	0.14 (0.4)	0.11 (0.5)	0.39 (0.02)	0.27 (0.1)	0.041 (0.8)	0.19 (0.3)	0.15 (0.4)	0.058 (0.7)	−0.22 (0.2)	−0.33 (0.05)	−0.51 (0.001)	−0.29 (0.09)
MEcyan	−0.38 (0.02)	0.054 (0.8)	−0.23 (0.2)	0.25 (0.1)	−0.12 (0.5)	0.066 (0.7)	0.33 (0.05)	0.23 (0.2)	0.49 (0.003)	−0.15 (0.4)	−0.1 (0.6)	−0.42 (0.01)
MEgreenyellow	−0.11 (0.5)	0.0032 (1)	−0.077 (0.7)	0.66 (1e−05)	−0.096 (0.6)	0.0018 (1)	0.26 (0.1)	−0.11 (0.5)	0.17 (0.3)	−0.055 (0.8)	−0.19 (0.3)	−0.45 (0.006)
MEgreen	0.15 (0.4)	0.16 (0.3)	0.51 (0.001)	0.33 (0.05)	0.22 (0.2)	0.14 (0.4)	−0.39 (0.02)	−0.08 (0.6)	−0.38 (0.02)	−0.34 (0.04)	−0.097 (0.6)	−0.22 (0.2)
MEdarkturquoise	0.22 (0.2)	0.19 (0.3)	0.48 (0.003)	−0.33 (0.05)	0.15 (0.4)	0.16 (0.3)	−0.36 (0.03)	0.052 (0.8)	−0.35 (0.04)	−0.35 (0.04)	−0.053 (0.8)	0.19 (0.3)
MEorange	0.13 (0.5)	0.18 (0.3)	0.55 (6e−04)	−0.21 (0.2)	0.25 (0.1)	0.17 (0.3)	−0.07 (0.7)	0.18 (0.3)	−0.38 (0.02)	−0.36 (0.03)	−0.43 (0.008)	0.006 (1)
MEbrown	0.17 (0.3)	0.21 (0.2)	0.039 (0.8)	−0.24 (0.2)	0.26 (0.1)	0.17 (0.3)	−0.44 (0.007)	−0.085 (0.6)	−0.41 (0.01)	−0.39 (0.02)	0.44 (0.007)	0.28 (0.1)
MEsaddlebrown	0.23 (0.2)	0.24 (0.2)	−0.32 (0.06)	−0.38 (0.02)	0.21 (0.2)	0.14 (0.4)	−0.1 (0.6)	0.12 (0.5)	−0.42 (0.01)	−0.37 (0.03)	0.45 (0.005)	0.2 (0.2)
MEdarkgrey	0.18 (0.3)	0.039 (0.8)	0.29 (0.09)	−0.16 (0.4)	0.23 (0.2)	−0.12 (0.5)	−0.48 (0.003)	−0.22 (0.2)	−0.4 (0.02)	0.068 (0.7)	0.25 (0.1)	0.33 (0.05)
MEmagenta	0.23 (0.2)	0.22 (0.2)	0.45 (0.006)	0.013 (0.9)	0.095 (0.6)	0.11 (0.5)	−0.51 (0.002)	−0.33 (0.05)	−0.33 (0.05)	−0.35 (0.03)	0.11 (0.5)	0.3 (0.08)
MElightgreen	−0.16 (0.4)	0.11 (0.5)	0.49 (0.002)	0.12 (0.5)	−0.36 (0.03)	0.093 (0.6)	−0.4 (0.02)	−0.27 (0.1)	0.51 (0.002)	−0.24 (0.2)	−0.06 (0.7)	0.17 (0.3)
MElightsteelblue1	0.19 (0.3)	0.22 (0.2)	−0.23 (0.2)	−0.5 (0.002)	−0.27 (0.1)	0.094 (0.6)	0.4 (0.02)	0.19 (0.3)	0.13 (0.5)	−0.28 (0.09)	−0.09 (0.6)	0.16 (0.3)
MEred	−0.19 (0.3)	0.13 (0.4)	−0.17 (0.3)	−0.17 (0.3)	−0.3 (0.08)	0.1 (0.5)	0.54 (7e−04)	0.32 (0.05)	0.48 (0.003)	−0.28 (0.1)	−0.34 (0.04)	−0.13 (0.5)
MEplum2	−0.29 (0.09)	−0.048 (0.8)	−0.32 (0.05)	−0.3 (0.07)	−0.26 (0.1)	−0.095 (0.6)	0.042 (0.8)	0.14 (0.4)	0.57 (3e−04)	0.13 (0.5)	0.29 (0.08)	0.15 (0.4)
MEsteelblue	−0.28 (0.09)	0.15 (0.4)	−0.4 (0.02)	−0.33 (0.05)	−0.27 (0.1)	0.15 (0.4)	0.22 (0.2)	0.26 (0.1)	0.57 (3e−04)	−0.33 (0.05)	0.19 (0.3)	0.06 (0.7)
MEfloralwhite	0.28 (0.1)	0.22 (0.2)	−0.35 (0.04)	−0.41 (0.01)	−0.34 (0.04)	0.12 (0.5)	−0.12 (0.5)	0.25 (0.1)	0.049 (0.8)	−0.35 (0.04)	0.5 (0.002)	0.14 (0.4)
MEdarkgreen	−0.28 (0.1)	0.17 (0.3)	0.011 (0.9)	−0.26 (0.1)	−0.27 (0.1)	0.13 (0.4)	−0.4 (0.02)	0.085 (0.6)	0.56 (4e−04)	−0.32 (0.06)	0.41 (0.01)	0.16 (0.4)
MEdarkorange2	0.14 (0.4)	0.18 (0.3)	0.25 (0.1)	−0.4 (0.01)	−0.39 (0.02)	0.13 (0.5)	−0.46 (0.005)	0.12 (0.5)	0.26 (0.1)	−0.3 (0.07)	0.27 (0.1)	0.2 (0.2)