Module-trait relationships

MEpalevioletred3		0.93 (9e-11)	-0.17 (0.4)	-0.2 (0.4)	-0.14 (0.5)	0.024 (0.9)	-0.076 (0.7)	-0.018 (0.9)	-0.085 (0.7)	-0.079 (0.7)	-0.25 (0.2)	0.12 (0.6)	0.05 (0.8)	
MEbrown		0.32 (0.1)	0.1 (0.6)	0.22 (0.3)	0.17 (0.4)	-0.62 (0.001)	-0.16 (0.4)	0.011 (1)	0.32 (0.1)	-0.27 (0.2)	-0.39 (0.06)	0.26 (0.2)	-0.0028 (1)	
MEturquoise		0.25 (0.2)	8.6e-05 (1)	0.26 (0.2)	0.22 (0.3)	-0.44 (0.03)	-0.47 (0.02)	-0.23 (0.3)	0.089 (0.7)	0.29 (0.2)	-0.2 (0.4)	0.22 (0.3)	-0.23 (0.3)	
MEbrown4		0.24 (0.3)	0.029 (0.9)	-0.2 (0.4)	-0.25 (0.2)	-0.29 (0.2)	-0.29 (0.2)	0.34 (0.1)	-0.2 (0.4)	-0.12 (0.6)	0.11 (0.6)	0.62 (0.001)	-0.04 (0.9)	1
MEdarkslateblue		0.29 (0.2)	-0.09 (0.7)	-0.06 (0.8)	-0.2 (0.3)	0.16 (0.5)	-0.2 (0.3)	-0.0013 (1)	-0.035 (0.9)	-0.35 (0.1)	-0.16 (0.5)	0.68 (3e-04)	0.057 (0.8)	
MEcoral1		-0.043	0.14	0.061	-0.26	-0.087	-0.17	0.05	0.1	-0.15	-0.24	0.54	0.33	
MEskyblue2		(0.8) -0.15	(0.5) 0.16	(0.8) -0.02	(0.2) -0.35	(0.7) 0.13	(0.4) -0.17	(0.8) -0.072	(0.6) -0.17	(0.5) -0.11	(0.3) 0.038	(0.007)	0.034	
MEivory		(0.5) 0.018	(0.4) -0.23	(0.9) -0.12	(0.1) -0.04	(0.5) 0.46	(0.4) 0.063	(0.7) -0.11	(0.4) -0.12	(0.6) -0.47	(0.9) 0.4	(6e-04) 0.23	(0.9) -0.29	
MEsalmon4		(0.9) 0.017	(0.3) -0.086	(0.6) -0.18	(0.9) 0.01	(0.02) 0.45	(0.8) -0.091	(0.6) -0.22	(0.6) -0.2	(0.02) -0.4	(0.05) 0.57	(0.3) 0.16	(0.2) 0.2	
l l		(0.9) -0.16	(0.7) 0.016	(0.4) 0.1	(1) 0.077	(0.03) 0.21	(0.7) -0.097	(0.3) 0.041	(0.3) 0.012	(0.05) -0.71	(0.004) 0.32	(0.5) 0.17	(0.3) 0.12	
MEwhite		(0.5) 0.1	(0.9) 0.18	(0.6) -0.32	(0.7) 0.019	(0.3) 0.26	(0.7) -0.47	(0.9) -0.0086	(1) -0.14	(1e-04) -0.011	(0.1) -0.13	(0.4) 0.45	(0.6) 0.012	
MElightcyan		(0.6) 0.064	(0.4) 0.15	(0.1) -0.21	(0.9) -0.24	(0.2)	(0.02) -0.26	(1) 0.069	(0.5) -0.23	(1) -0.34	(0.5)	(0.03)	(1) -0.16	
MElightcyan1		(8.0)	(0.5)	(0.3)	(0.3)	(0.2)	(0.2)	(0.8)	(0.3)	(0.1)	(0.6)	(0.005)	(0.5)	
MEsteelblue		0.029 (0.9)	-0.014 (0.9)	-0.26 (0.2)	-0.31 (0.1)	0.59 (0.002)	-0.27 (0.2)	-0.09 (0.7)	-0.28 (0.2)	-0.12 (0.6)	0.3 (0.2)	0.42 (0.04)	-0.25 (0.2)	
MEskyblue1		-0.35 (0.09)	0.34 (0.1)	0.064 (0.8)	-0.066 (0.8)	0.24 (0.3)	-0.37 (0.07)	-0.096 (0.7)	-0.26 (0.2)	-0.28 (0.2)	0.41 (0.05)	0.25 (0.2)	-0.085 (0.7)	
MEgreenyellow		-0.13 (0.5)	0.22 (0.3)	-0.13 (0.5)	-0.28 (0.2)	0.17 (0.4)	-0.064 (0.8)	0.17 (0.4)	-0.12 (0.6)	-0.54 (0.007)	0.26 (0.2)	0.38 (0.07)	-0.26 (0.2)	- 0.5
MEthistle1		-0.17 (0.4)	0.2 (0.3)	-0.026 (0.9)	-0.044 (0.8)	-0.046 (0.8)	-0.17 (0.4)	0.24 (0.3)	-0.076 (0.7)	-0.64 (7e-04)	0.18 (0.4)	0.49 (0.02)	-0.016 (0.9)	
MEantiquewhite4		0.096 (0.7)	-0.067 (0.8)	0.16 (0.4)	-0.0073 (1)	-0.11 (0.6)	0.21 (0.3)	0.24 (0.3)	0.25 (0.2)	-0.38 (0.07)	-0.24 (0.3)	-0.13 (0.6)	0.14 (0.5)	
MEdarkorange		-0.14 (0.5)	-0.11 (0.6)	0.17 (0.4)	-0.025 (0.9)	0.17 (0.4)	-0.033 (0.9)	0.21 (0.3)	0.074 (0.7)	-0.57 (0.004)	0.096 (0.7)	0.2 (0.4)	-0.32 (0.1)	
MEgreen		-0.054 (0.8)	0.03 (0.9)	0.21 (0.3)	-0.0027	-0.17 (0.4)	0.16	0.36 (0.08)	0.22 (0.3)	-0.74 (4e-05)	-0.078 (0.7)	0.039 (0.9)	-0.046 (0.8)	
MEcoral2		-0.12	0.17	-0.15	(1) 0.053	0.24	(0.5) -0.092	-0.064	-0.034	-0.5	0.21	0.21	0.44	
MEviolet		(0.6) 0.083	0.4)	(0.5) 0.022	(0.8) 0.16	(0.3)	(0.7) 0.05	(0.8) 0.081	(0.9) 0.14	(0.01) -0.62	(0.3) 0.15	(0.3)	(0.03)	
MEdarkolivegreen		(0.7) -0.13	(0.5) 0.27	(0.9) -0.11	(0.5) -0.054	(0.6) -0.2	(0.8) 0.24	(0.7) 0.15	(0.5) 0.085	(0.001) -0.59	(0.5) 0.076	(0.6) 0.17	(0.01) 0.057	1
J		(0.5) -0.046	(0.2) 0.12	(0.6) -0.019	(0.8) -0.076	(0.4) -0.059	(0.3) 0.46	(0.5) 0.14	(0.7) 0.097	(0.002) -0.46	(0.7) 0.1	(0.4) -0.29	(0.8) 0.037	
MEsaddlebrown		(0.8) -0.17	(0.6) 0.32	(0.9) 0.05	(0.7) 0.039	(0.8) -0.29	(0.03) 0.46	(0.5) 0.048	(0.7)	(0.02) -0.26	(0.6) -0.34	(0.2) -0.26	(0.9)	
MElightsteelblue1		(0.4)	(0.1)	(0.8) -0.077	(0.9) -0.014	(0.2) -0.22	(0.02)	(0.8)	(0.2)	(0.2) -0.83	(0.1) -0.088	(0.2)	(0.05) 0.11	
MEdarkmagenta		(0.4)	(0.4)	(0.7)	(0.9)	(0.3)	(0.5)	(0.3)	(0.2)	(4e-07)	(0.7)	(0.5)	(0.6)	
MEsalmon		0.11 (0.6)	0.2 (0.3)	0.023 (0.9)	0.059 (0.8)	-0.33 (0.1)	0.2 (0.4)	0.3 (0.1)	0.23 (0.3)	-0.47 (0.02)	-0.54 (0.007)	0.13 (0.5)	0.23 (0.3)	
MEyellow4		-0.11 (0.6)	0.19 (0.4)	0.37 (0.08)	-0.0074 (1)	-0.07 (0.7)	-0.031 (0.9)	-0.1 (0.6)	0.19 (0.4)	-0.17 (0.4)	-0.21 (0.3)	-0.12 (0.6)	0.24 (0.3)	
MEdarkturquoise		0.0048 (1)	-0.15 (0.5)	0.24 (0.3)	0.1 (0.6)	0.0088 (1)	0.41 (0.05)	0.1 (0.6)	0.028 (0.9)	-0.29 (0.2)	0.12 (0.6)	-0.51 (0.01)	0.11 (0.6)	
MEmaroon		-0.0022 (1)	-3.6e-05 (1)	0.3 (0.2)	-0.041 (0.8)	0.12 (0.6)	0.24 (0.3)	-0.18 (0.4)	0.048 (0.8)	-0.21 (0.3)	0.064 (0.8)	-0.33 (0.1)	0.13 (0.5)	
MElavenderblush3		-0.054 (0.8)	0.072 (0.7)	0.36 (0.08)	0.12 (0.6)	-0.43 (0.03)	0.097 (0.7)	0.065 (0.8)	0.23 (0.3)	-0.00075 (1)	-0.052 (0.8)	-0.43 (0.03)	0.4 (0.06)	
MEroyalblue		0.018 (0.9)	-0.068 (0.8)	0.07 (0.7)	0.18 (0.4)	-0.23 (0.3)	0.34 (0.1)	0.094 (0.7)	0.19 (0.4)	0.15 (0.5)	0.0071	-0.74 (4e-05)	0.3 (0.2)	
MEsienna3		-0.18 (0.4)	0.025	0.2	0.13 (0.5)	-0.35 (0.1)	0.36 (0.08)	0.33 (0.1)	0.36 (0.08)	-0.3 (0.2)	-0.021 (0.9)	-0.56 (0.004)	0.12 (0.6)	
MEdarkgreen		-0.19	(0.9) 0.05	(0.4) -0.11	-0.033	0.14	0.23	0.022	-0.032	0.19	0.17	-0.46	0.61	
MEdarkred		(0.4) -0.53	(0.8) 0.16	(0.6) 0.094	(0.9) 0.067	(0.5) 0.061	(0.3) 0.37	(0.9) 0.076	(0.9) 0.11	(0.4) -0.041	(0.4) 0.18	(0.02) -0.6	(0.002) 0.11	•
		(0.008) -0.13	(0.5) -0.17	(0.7) -0.078	(0.8) -0.082	(0.8) 0.32	(0.08) 0.38	(0.7) -0.059	(0.6) -0.11	(0.9) 0.5	(0.4) 0.12	(0.002) -0.64	(0.6) 0.033	
MEcyan		(0.5) -0.033	(0.4) -0.2	(0.7) 0.053	(0.7) 0.13	(0.1) 0.011	(0.06) 0.35	(0.8) 0.18	(0.6) 0.0018	(0.01) -0.036	(0.6) 0.3	(8e-04) -0.68	(0.9) -0.029	
MEred		(0.9) 0.21	(0.3) -0.22	(0.8) -0.038	(0.5) -0.093	(1) 0.36	(0.1) 0.29	(0.4) -0.021	(1) -0.035	(0.9) 0.31	(0.2) -0.2	(2e-04) -0.48	(0.9) -0.16	
MElightpink4		(0.3)	(0.3)	(0.9) -0.0019	(0.7)	(80.0)	(0.2)	(0.9)	(0.9)	(0.1)	(0.3) 0.061	(0.02)	(0.4)	
MEplum1		0.048 (0.8)	-0.17 (0.4)	(1)	-0.13 (0.5)	0.23 (0.3)	0.43 (0.04)	0.11 (0.6)	0.073 (0.7)	-0.21 (0.3)	(0.8)	-0.39 (0.06)	-0.42 (0.04)	-0.5
MEdarkgrey		-0.00018 (1)	-0.19 (0.4)	-0.045 (0.8)	-0.052 (0.8)	0.33 (0.1)	0.15 (0.5)	0.016 (0.9)	-0.059 (0.8)	0.56 (0.005)	-0.33 (0.1)	-0.33 (0.1)	0.29 (0.2)	
MEgrey60		0.15 (0.5)	0.087 (0.7)	0.026 (0.9)	0.076 (0.7)	-0.16 (0.5)	0.23 (0.3)	0.23 (0.3)	0.18 (0.4)	0.026 (0.9)	-0.72 (8e-05)	-0.17 (0.4)	0.37 (0.08)	
MEmagenta		0.14 (0.5)	-0.055 (0.8)	0.046 (0.8)	-0.015 (0.9)	-0.044 (0.8)	0.38 (0.07)	0.21 (0.3)	0.15 (0.5)	0.12 (0.6)	-0.55 (0.005)	-0.36 (0.08)	0.098 (0.6)	
MEplum		-0.17 (0.4)	0.29 (0.2)	-0.29 (0.2)	0.39 (0.06)	0.26 (0.2)	-0.31 (0.1)	-0.12 (0.6)	0.18 (0.4)	0.21 (0.3)	-0.4 (0.05)	-0.14 (0.5)	0.054 (0.8)	
MEyellowgreen		-0.87 (2e-08)	0.092 (0.7)	-0.026 (0.9)	0.091 (0.7)	0.21 (0.3)	0.09 (0.7)	0.14 (0.5)	-0.086 (0.7)	0.18 (0.4)	0.19 (0.4)	-0.048 (0.8)	0.095 (0.7)	
MEorangered4		-0.35 (0.09)	0.16 (0.5)	-0.22 (0.3)	-0.045 (0.8)	0.21 (0.3)	-0.083 (0.7)	-0.089 (0.7)	-0.21 (0.3)	0.004	0.44 (0.03)	0.14 (0.5)	0.25 (0.2)	
MElightgreen		-0.29 (0.2)	0.043 (0.8)	-0.18 (0.4)	-0.011 (1)	0.21 (0.3)	0.06 (0.8)	-0.085 (0.7)	-0.17 (0.4)	0.48 (0.02)	0.081 (0.7)	-0.15 (0.5)	0.38 (0.06)	
MEmidnightblue		-0.24	0.18	-0.3	-0.22	0.33	-0.064	-0.028	-0.23	0.31	0.25	-0.053	0.16	
MEdarkorange2		(0.3) -0.15	(0.4) -0.21	(0.2) -0.17	(0.3) -0.2	(0.1)	(0.8) -0.046	(0.9) -0.096	(0.3) -0.27	(0.1)	0.22	(0.8) -0.19	(0.5)	
1Emediumpurple3		(0.5) -0.21	(0.3) -0.15	(0.4) -0.17	(0.4) -0.27	(0.005)	(0.8) -0.053	(0.7) -0.15	(0.2) -0.22	(0.001) 0.21	(0.3) 0.29	(0.4) 0.017	(0.9) -0.062	
• •		(0.3) -0.025	(0.5) -0.21	(0.4) -0.19	(0.2) -0.11	(1e-05) 0.55	(0.8) 0.21	(0.5) -0.17	(0.3) -0.21	(0.3) -0.12	(0.2) 0.39	(0.9) -0.041	(0.8) -0.39	
MEbisque4		(0.9) -0.12	(0.3) -0.22	(0.4) -0.094	(0.6) -0.21	(0.005) 0.48	(0.3) -0.06	(0.4) -0.1	(0.3)	(0.6)	(0.06)	(0.8) -0.0084	(0.06) -0.21	
MEdarkseagreen4		(0.6)	(0.3)	(0.7)	(0.3)	(0.02)	(8.0)	(0.6)	(0.09)	(0.1)	(0.03)	(1)	(0.3)	
MEblack		-0.35 (0.1)	-0.052 (0.8)	-0.13 (0.5)	-0.096 (0.7)	0.36 (0.08)	0.31 (0.1)	-0.0035 (1)	-0.1 (0.6)	0.093 (0.7)	0.36 (0.09)	-0.38 (0.07)	-0.15 (0.5)	
MEblue		-0.25 (0.2)	0.083 (0.7)	-0.13 (0.5)	-0.3 (0.1)	0.3 (0.2)	0.0042 (1)	0.077 (0.7)	-0.23 (0.3)	-0.024 (0.9)	0.34 (0.1)	0.11 (0.6)	-0.21 (0.3)	İ
	C	7/8 ⁶⁵ (:169 ¹	inton (57 ⁰³ (51 ⁷⁰⁸ (in c	57722 (chings (51 ¹²¹ (CY (B)	-NAN	960th	