Module-trait relationships

MEsteelblue	-0.52 (0.001)	-0.52 (0.001)	-0.52 (0.001)	0.14 (0.4)	0.14 (0.4)	0.19 (0.3)	0.21 (0.2)	0.17 (0.3)	0.19 (0.3)	0.21 (0.2)	0.15 (0.4)	0.15 (0.4)	
MEturquoise	0.17 (0.3)	0.12 (0.5)	-0.3 (0.07)	-0.25 (0.1)	-0.3 (0.08)	0.63 (3e-05)	0.13 (0.4)	-0.36 (0.03)	0.25 (0.1)	-0.17 (0.3)	-0.2 (0.2)	0.27	
MEdarkred	0.1	0.045	-0.19	-0.29	-0.33	0.69	0.36	-0.028	-0.32	0.037	-0.2	(0.1) 0.12	
	(0.6) -0.021	(0.8) 0.084	(0.3) -0.11	(0.09) -0.27	(0.05) -0.3	(3e–06) 0.59	(0.03) 0.37	(0.9) -0.2	(0.05) -0.18	(0.8) 0.43	(0.2) -0.11	(0.5) -0.28	
MEpurple	(0.9)	(0.6)	(0.5)	(0.1)	(0.07)	(2e-04)	(0.02)	(0.2)	(0.3)	(0.01)	(0.5)	(0.09)	
MElightgreen	0.13 (0.5)	0.1 (0.6)	-0.26 (0.1)	-0.34 (0.04)	-0.29 (0.09)	0.68 (5e-06)	-0.28 (0.09)	0.39 (0.02)	-0.1 (0.5)	-0.19 (0.3)	0.12 (0.5)	0.053 (0.8)	
MEdarkgrey	-0.22 (0.2)	0.44 (0.007)	-0.22 (0.3)	-0.35 (0.03)	-0.18 (0.3)	0.57	-0.34 (0.04)	0.039 (0.8)	0.29 (0.08)	-0.24 (0.2)	0.13 (0.4)	0.087	
MEskyblue	-0.45	0.43	(0.2) 0.029	-0.31	-0.16	(3e-04) 0.48	(0.04) -0.29	0.32	-0.042	(0.2) -0.15	0.27	(0.6) -0.12	
	(0.006) -0.063	(0.01) -0.024	(0.9) 0.036	(0.06) -0.27	(0.3) -0.31	(0.003)	(0.09) -0.078	(0.06) 0.28	(0.8) -0.22	(0.4) 0.35	(0.1) -0.045	(0.5) -0.27	
MEmidnightblue	(0.7)	(0.9)	(0.8)	(0.1)	(0.07)	(1e-04)	(0.7)	(0.09)	(0.2)	(0.04)	(0.8)	(0.1)	
MEmagenta	-0.12 (0.5)	-0.24 (0.2)	0.32 (0.05)	-0.28 (0.09)	-0.34 (0.04)	0.67 (8e-06)	-0.048 (0.8)	0.34 (0.05)	-0.29 (0.09)	-0.038 (0.8)	-0.054 (0.8)	0.079 (0.6)	l
MEtan	-0.32 (0.06)	-0.12 (0.5)	0.42	-0.26 (0.1)	-0.25 (0.1)	0.52	-0.24 (0.2)	0.33 (0.05)	-0.1 (0.6)	0.022 (0.9)	0.27 (0.1)	-0.27 (0.1)	` `
MEdarkgreen	-0.23	-0.21	(0.01) 0.44	-0.3	-0.28	(0.001) 0.62	-0.29	0.018	0.27	-0.23	0.092	0.1	
ŭ	(0.2) -0.074	(0.2) -0.26	(0.008)	(0.07) -0.3	(0.1) -0.31	(5e-05) 0.65	(0.09) 0.31	(0.9) -0.32	(0.1) 0.021	(0.2) -0.053	(0.6) -0.12	(0.6) 0.16	
MEroyalblue	(0.7)	(0.1)	(0.07)	(0.08)	(0.07)	(2e-05)	(0.07)	(0.05)	(0.9)	(0.8)	(0.5)	(0.4)	
MEblack	0.21 (0.2)	0.16 (0.4)	-0.36 (0.03)	0.2 (0.2)	0.14 (0.4)	-0.36 (0.03)	0.53 (9e-04)	-0.46 (0.005)	-0.016 (0.9)	-0.18 (0.3)	-0.11 (0.5)	0.24 (0.2)	
MEgrey60	0.15 (0.4)	0.25 (0.1)	-0.4 (0.02)	0.18 (0.3)	0.19 (0.3)	-0.37 (0.02)	0.55 (5e-04)	-0.13 (0.4)	-0.37 (0.02)	-0.16 (0.4)	0.15 (0.4)	-0.018 (0.9)	0.5
MEdarkmagenta	0.082	0.098	-0.22	0.12	0.066	-0.22	0.016	-0.37	0.35	0.62	-0.25	-0.29	
•	(0.6) 0.15	(0.6) 0.23	(0.2) -0.4	(0.5) 0.16	(0.7) 0.11	(0.2) -0.31	(0.9) 0.32	(0.03) -0.5	(0.03) 0.19	(6e-05) 0.41	(0.1) -0.26	(0.09) -0.093	
MEsienna3	(0.4)	(0.2)	(0.02)	(0.3)	(0.5)	(0.07)	(0.05)	(0.002)	(0.3)	(0.01)	(0.1)	(0.6)	
MEyellow	0.13 (0.4)	0.2 (0.2)	-0.36 (0.03)	0.15 (0.4)	0.14 (0.4)	-0.33 (0.05)	0.52 (0.001)	-0.32 (0.06)	-0.18 (0.3)	0.38 (0.02)	-0.06 (0.7)	-0.28 (0.1)	
MEcyan	-0.028 (0.9)	-0.28 (0.1)	0.28 (0.1)	0.087 (0.6)	0.19 (0.3)	-0.31 (0.07)	0.25 (0.1)	0.23 (0.2)	-0.46 (0.005)	0.3 (0.07)	0.077 (0.7)	-0.34 (0.04)	
MElightcyan	0.18	0.0079	-0.23	0.11	0.19	-0.33	0.37	0.17	-0.51	0.25	0.033	-0.25	-
	(0.3) -0.055	(1) 0.32	(0.2) -0.3	(0.5) 0.054	(0.3)	(0.05) -0.19	(0.03) -0.23	(0.3) 0.33	(0.001) -0.099	(0.1) 0.52	(0.8) 0.011	(0.1) -0.47	
MEdarkolivegreen	(0.8)	(0.05)	(0.08)	(0.8)	(0.5)	(0.3)	(0.2)	(0.05)	(0.6)	(0.001)	(1)	(0.004)	
MEskyblue3	-0.13 (0.4)	0.15 (0.4)	-0.062 (0.7)	-0.021 (0.9)	-0.078 (0.7)	0.035 (0.8)	0.25 (0.1)	0.04 (0.8)	-0.31 (0.07)	0.7 (2e-06)	-0.21 (0.2)	-0.37 (0.03)	
MEbrown	-0.23 (0.2)	-0.29 (0.08)	0.53 (8e-04)	0.14 (0.4)	0.14 (0.4)	-0.31 (0.07)	-0.34 (0.04)	0.43 (0.009)	-0.065 (0.7)	-0.31 (0.06)	0.29 (0.09)	0.015 (0.9)	
MEpink	-0.27	-0.15	0.38	0.025	0.02	-0.084	-0.15	0.32	-0.17	0.46	0.067	-0.46	0.5
· · · · · · · · · · · · · · ·	(0.1) -0.38	(0.4) -0.17	(0.02) 0.53	(0.9) 0.094	(0.9) 0.097	(0.6) -0.23	(0.4) -0.24	(0.06) 0.38	(0.3) -0.13	(0.005) 0.056	(0.7) 0.33	(0.005) -0.35	
MEred	(0.02) 0.13	(0.3) 0.25	(9e-04) -0.39	(0.6) 0.16	(0.6) 0.18	(0.2) -0.36	(0.2) -0.25	(0.02) 0.57	(0.4) -0.3	(0.7) -0.3	(0.05) 0.23	(0.04) 0.071	
MEsaddlebrown	(0.4)	(0.1)	(0.02)	(0.4)	(0.3)	(0.03)	(0.1)	(3e-04)	(80.0)	(0.07)	(0.2)	(0.7)	
MEdarkturquoise	-0.62 (7e-05)	0.34 (0.04)	0.3 (0.07)	0.08 (0.6)	0.15 (0.4)	-0.26 (0.1)	-0.34 (0.04)	0.18 (0.3)	0.16 (0.4)	-0.19 (0.3)	0.34 (0.04)	-0.15 (0.4)	
MEorange	-0.35	0.53	-0.17	0.068	0.17	-0.27	-0.35	0.36	-0.014	-0.0018	0.34	-0.31	
MEwhite	(0.04) -0.23	(9e–04) 0.55	(0.3) -0.3	(0.7) 0.14	(0.3) 0.19	(0.1) -0.35	(0.04) -0.44	(0.03) 0.19	(0.9) 0.25	(1) -0.27	(0.04) 0.26	(0.06) 0.0054	7
	(0.2) 0.26	(5e-04) -0.16	(0.07) -0.061	(0.4) 0.18	(0.3) 0.044	(0.04) -0.19	(0.007) -0.2	(0.3) 0.21	(0.1) 0.083	(0.1) -0.54	(0.1) 0.17	(1) 0.2	
MEyellowgreen	(0.1)	(0.4)	(0.7)	(0.3)	(0.8)	(0.3)	(0.2)	(0.2)	(0.6)	(6e-04)	(0.3)	(0.2)	
MEblue	0.19 (0.3)	0.24 (0.2)	-0.42 (0.01)	0.21 (0.2)	0.15 (0.4)	-0.38 (0.02)	0.052 (0.8)	-0.45 (0.006)	0.44 (0.008)	-0.18 (0.3)	-0.16 (0.3)	0.3 (0.07)	
MEdarkorange	0.23 (0.2)	0.16 (0.3)	-0.38 (0.02)	0.23 (0.2)	0.16 (0.3)	-0.38 (0.02)	-0.31 (0.06)	-0.11 (0.5)	0.45 (0.005)	-0.4 (0.02)	0.16 (0.3)	0.18 (0.3)	
MElightyellow	-0.2	-0.35	0.55	0.14	0.084	-0.27	0.48	-0.37	-0.077	0.03	-0.21	0.19	
	(0.2) -0.28	(0.04) -0.27	(5e-04) 0.57	(0.4) 0.17	(0.6) 0.14	(0.1) -0.33	(0.003) -0.19	(0.03) -0.22	(0.7) 0.42	(0.9) -0.31	(0.2) 0.17	(0.3) 0.13	
MEsalmon	(0.1)	(0.1)	(3e-04)	(0.3)	(0.4)	(0.05)	(0.3)	(0.2)	(0.01)	(0.07)	(0.3)	(0.5)	
MEviolet	-0.21 (0.2)	-0.31 (0.06)	0.53 (8e-04)	-0.097 (0.6)	-0.13 (0.5)	0.23 (0.2)	-0.11 (0.5)	-0.29 (0.09)	0.43 (0.01)	-0.31 (0.06)	0.068 (0.7)	0.2 (0.3)	
MEpaleturquoise	0.17 (0.3)	-0.39 (0.02)	0.23 (0.2)	0.18 (0.3)	0.16 (0.4)	-0.35 (0.04)	0.15 (0.4)	-0.47 (0.004)	0.37 (0.03)	-0.35 (0.04)	0.083 (0.6)	0.23 (0.2)	
MEplum1	0.26	-0.34	0.077	0.22	0.098	-0.32	-0.35	-0.11	0.49	-0.43	0.27	0.13	
	(0.1)	(0.04)	(0.7)	(0.2)	(0.6)	(0.06)	(0.04)	(0.5)	(0.002)	(0.008)	(0.1)	(0.4)	
	Aleniis	ncap	Tange boon	Lawae Spis	meta Atentis	neta neak	Meta Pacu	Neta Spis	Spat Atenuis	Spat Mean	spat/	sp ^{at} sp ^{is}	
	Lande Mercule	Stree Jr.	Survo	San	Neta	Ner	No	No.	SPAL	e _{ó,}	કર <u>ે</u>	જ	