Module kME-Trait Correlation

MEtan	-0.085	-0.0034	0.0048	0.014	0.027	-0.016	-0.034	0.0084	-0.033	0.011	-0.0076	-0.016	-0.051
	(0.1)	(0.9)	(0.9)	(0.8)	(0.6)	(0.8)	(0.5)	(0.9)	(0.5)	(0.8)	(0.9)	(0.8)	(0.3)
MEblack	-0.072	0.0044	0.019	-0.00076	0.033	-0.074	-0.14	0.0072	-0.065	0.057	-0.014	-0.012	-0.12
	(0.2)	(0.9)	(0.7)	(1)	(0.5)	(0.2)	(0.008)	(0.9)	(0.2)	(0.3)	(0.8)	(0.8)	(0.02)
MEbrown	-0.0066	0.0052	0.0071	-0.012	0.0064	-0.043	-0.076	0.012	-0.046	0.031	-0.0066	-0.0028	-0.064
	(0.9)	(0.9)	(0.9)	(0.8)	(0.9)	(0.4)	(0.1)	(0.8)	(0.4)	(0.6)	(0.9)	(1)	(0.2)
MEdarkgrey	-0.11 (0.03)	0.0019	-0.0024 (1)	0.026 (0.6)	0.057 (0.3)	-0.029 (0.6)	-0.1 (0.06)	0.034 (0.5)	-0.075 (0.2)	0.048 (0.4)	-0.019 (0.7)	-0.0067 (0.9)	-0.11 (0.04)
MEgrey60	-0.091	-0.0023	-0.017	0.025	0.038	0.013	-0.019	0.044	-0.065	0.021	-0.0097	0.012	-0.026
	(0.08)	(1)	(0.7)	(0.6)	(0.5)	(0.8)	(0.7)	(0.4)	(0.2)	(0.7)	(0.9)	(0.8)	(0.6)
MEred	-0.032	-0.00069	-0.014	0.01	0.025	-0.0018	-0.03	0.037	-0.07	0.029	-0.008	0.016	-0.032
MEdarkorange	(0.5)	(1)	(0.8)	(0.8)	(0.6)	(1)	(0.6)	(0.5)	(0.2)	(0.6)	(0.9)	(0.8)	(0.5)
	-0.069	-0.00097	0.00024	0.0072	0.034	-0.037	-0.1	0.034	-0.079	0.051	-0.019	0.00032	-0.1
MEgreen	(0.2)	(1)	(1)	(0.9)	(0.5)	(0.5)	(0.05)	(0.5)	(0.1)	(0.3)	(0.7)	(1)	(0.05)
	-0.11	-0.0031	0.0035	0.0027	0.025	-0.038	-0.086	0.027	-0.064	0.041	-0.019	-0.012	-0.098
MEturquoise	(0.04)	(1)	(0.9)	(1)	(0.6)	(0.5)	(0.1)	(0.6)	(0.2)	(0.4)	(0.7)	(0.8)	(0.06)
	-0.072	0.0025	0.019	-0.042	-0.019	-0.078	-0.12	0.0033	-0.048	0.061	-0.017	-0.017	-0.12
	(0.2)	(1)	(0.7)	(0.4)	(0.7)	(0.1)	(0.02)	(1)	(0.4)	(0.2)	(0.8)	(0.7)	(0.02)
	0.093	-0.024	0.014	-0.054	-0.068	-0.025	0.022	-0.055	0.054	-0.0077	0.0038	–0.015	0.029
MEroyalblue	(0.08)	(0.6)	(0.8)	(0.3)	(0.2)	(0.6)	(0.7)	(0.3)	(0.3)	(0.9)	(0.9)	(0.8)	(0.6)
	0.019	-0.017	0.047	-0.064	-0.054	-0.086	-0.093	-0.042	0.0093	0.044	-0.0063	-0.015	-0.068
MEmagenta	(0.7) 0.062	(0.7) -0.021	(0.4) 0.055	(0.2) -0.06	(0.3) -0.054	(0.1) -0.074	(0.08) -0.063	(0.4) -0.033	(0.9) 0.0075	(0.4)	(0.9) 0.0011	(0.8) 0.0084	(0.2) -0.027
MEskyblue	(0.2)	(0.7)	(0.3)	(0.3)	(0.3)	(0.2)	(0.2)	(0.5)	(0.9)	(0.5)	(1)	(0.9)	(0.6)
MElightgreen	-0.023	-0.0029	-0.021	0.0041	-0.013	0.05	0.048	-0.0081	0.038	-0.041	-0.00098	-0.026	0.057
	(0.7)	(1)	(0.7)	(0.9)	(0.8)	(0.3)	(0.4)	(0.9)	(0.5)	(0.4)	(1)	(0.6)	(0.3)
MEwhite	-0.021	-0.011	-0.027	-0.0034	-0.019	0.028	0.045	-0.017	0.035	-0.023	0.0052	-0.012	0.051
	(0.7)	(0.8)	(0.6)	(0.9)	(0.7)	(0.6)	(0.4)	(0.7)	(0.5)	(0.7)	(0.9)	(0.8)	(0.3)
MEdarkturquoise	0.087	-0.011	-0.038	-0.048	-0.07	-0.011	0.09	-0.04	0.044	-0.045	6e-04	-0.046	0.04
	(0.1)	(0.8)	(0.5)	(0.4)	(0.2)	(0.8)	(0.09)	(0.5)	(0.4)	(0.4)	(1)	(0.4)	(0.4)
MEpurple	0.048	-0.0049	-0.054	0.0018	-0.016	0.032	0.093	-0.035	0.039	-0.034	-0.0049	-0.021	0.064
	(0.4)	(0.9)	(0.3)	(1)	(0.8)	(0.5)	(0.08)	(0.5)	(0.5)	(0.5)	(0.9)	(0.7)	(0.2)
MEsaddlebrown	-0.04	0.0012	-0.041	0.002	-0.012	0.036	0.074	-0.0041	0.024	-0.042	-0.0051	-0.033	0.023
	(0.4)	(1)	(0.4)	(1)	(0.8)	(0.5)	(0.2)	(0.9)	(0.6)	(0.4)	(0.9)	(0.5)	(0.7)
MEorange	0.039	-0.0014	-0.057	0.019	-0.011	0.093	0.17	0.0098	0.039	-0.076	0.011	-0.011	0.12
	(0.5)	(1)	(0.3)	(0.7)	(0.8)	(0.08)	(0.001)	(0.9)	(0.5)	(0.1)	(0.8)	(0.8)	(0.02)
MEpink	0.044 (0.4)	-0.0068 (0.9)	-0.038 (0.5)	0.00066	-0.026 (0.6)	0.056 (0.3)	0.11 (0.03)	-0.026 (0.6)	0.059 (0.3)	-0.053 (0.3)	0.0073 (0.9)	-0.01 (0.8)	0.1 (0.05)
MEsalmon	0.08	-0.014	-0.052	-0.0093	-0.031	0.031	0.11	-0.04	0.047	-0.049	0.0068	-0.022	0.08
	(0.1)	(0.8)	(0.3)	(0.9)	(0.6)	(0.6)	(0.03)	(0.5)	(0.4)	(0.4)	(0.9)	(0.7)	(0.1)
MElightcyan	0.019	0.0049	-0.037	-0.022	-0.036	0.022	0.055	-0.0068	0.024	-0.027	0.0018	-0.025	0.025
MEdarkgreen	(0.7)	(0.9)	(0.5)	(0.7)	(0.5)	(0.7)	(0.3)	(0.9)	(0.7)	(0.6)	(1)	(0.6)	(0.6)
	-0.039	-0.0036	-0.019	0.037	0.032	0.058	0.059	0.035	-0.023	-0.021	0.0032	0.023	0.06
MEdarkred	(0.5)	(0.9)	(0.7)	(0.5)	(0.5)	(0.3)	(0.3)	(0.5)	(0.7)	(0.7)	(1)	(0.7)	(0.3)
	0.026	0.006	-0.048	0.014	-0.00042	0.059	0.097	0.021	-6e-04	-0.038	0.0046	-0.0013	0.067
	(0.6) -0.047	(0.9) 0.014	(0.4) –0.011	(0.8) -0.0069	(1) -0.0034	(0.3) -0.023	(0.07) 0.0039	(0.7) 0.018	(1) -0.007	(0.5) -0.0084	(0.9) 0.0094	(1) 0.0075	0.02
MEpaleturquoise	(0.4)	(0.8)	(0.8)	(0.9)	(0.9)	(0.7)	(0.9)	(0.7)	(0.9)	(0.9)	(0.9)	(0.9)	(0.7)
	-0.016	0.014	-0.029	0.052	0.037	0.078	0.072	0.0078	0.043	-0.048	0.0087	0.0011	0.066
MEsteelblue	(0.8)	(0.8)	(0.6)	(0.3)	(0.5)	(0.1)	(0.2)	(0.9)	(0.4)	(0.4)	(0.9)	(1)	(0.2)
	0.037	0.0087	-0.0057	-0.011	-0.022	0.0089	0.039	-0.0097	0.035	-0.0098	0.0022	0.0026	0.065
MEcyan	(0.5)	(0.9)	(0.9)	(0.8)	(0.7)	(0.9)	(0.5)	(0.9)	(0.5)	(0.9)	(1)	(1)	(0.2)
MElightyellow	-0.045 (0.4)	0.015 (0.8)	-0.015 (0.8)	0.023 (0.7)	0.02 (0.7)	0.025 (0.6)	0.0052 (0.9)	-0.0098 (0.9)	0.026 (0.6)	-0.011 (0.8)	-0.0013 (1)	-5.2e-05 (1)	0.019 (0.7)
MEblue	0.073	-0.009	0.025	-0.018	-0.024	-0.021	0.011	-0.013	0.0097	0.0069	0.0048	0.025	0.038
	(0.2)	(0.9)	(0.6)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(0.6)	(0.5)
MEyellow	0.071	-0.01	-0.0069	0.0048	-0.018	0.036	0.092	-0.015	0.048	-0.039	0.01	0.011	0.1
	(0.2)	(0.8)	(0.9)	(0.9)	(0.7)	(0.5)	(0.08)	(0.8)	(0.4)	(0.5)	(0.8)	(0.8)	(0.06)
MEgreenyellow	0.027	-0.0089	-0.015	0.032	0.015	0.065	0.1	0.012	0.015	-0.047	0.01	0.02	0.11
	(0.6)	(0.9)	(0.8)	(0.5)	(0.8)	(0.2)	(0.05)	(0.8)	(0.8)	(0.4)	(0.8)	(0.7)	(0.04)
MEmidnightblue	-0.0025	-0.0043	0.0065	0.038	0.046	0.017	0.0047	0.022	-0.035	0.00022	0.0025	0.032	0.026
	(1)	(0.9)	(0.9)	(0.5)	(0.4)	(0.7)	(0.9)	(0.7)	(0.5)	(1)	(1)	(0.5)	(0.6)
MEgrey	0.078 (0.1)	-0.03 (0.6)	0.0067 (0.9)	-0.012 (0.8)	-0.016 (0.8)	0.029 (0.6)	0.023 (0.7)	0.0094 (0.9)	0.0039 (0.9)	0.012 (0.8)	-0.0012 (1)	0.02 (0.7)	0.022 (0.7)
	set	SCID	POS	nitoRate	ary late	edGene	RIL7	ing Rate	an3Bias	suprc1	subject.	SUPCS	63/