## Module kME-Trait Correlation

MEpurple	0.18 (9e-04)	0.087 (0.1)	-0.099 (0.07)	0.14 (0.007)	-0.11 (0.04)	-0.0033 (1)	
MEgreenyellow	0.052 (0.3)	0.011 (0.8)	0.038 (0.5)	-0.055 (0.3)	-0.038 (0.5)	-0.11 (0.04)	1
MEmagenta	0.11 (0.05)	0.022 (0.7)	0.032 (0.6)	0.04 (0.5)	-0.031 (0.6)	-0.04 (0.5)	
MEblack	0.0082 (0.9)	3.8e-05 (1)	0.045 (0.4)	-0.092 (0.09)	-0.074 (0.2)	-0.13 (0.01)	
MEpink	-0.062 (0.3)	-0.045 (0.4)	0.046 (0.4)	-0.13 (0.02)	0.11 (0.04)	-0.13 (0.02)	
MEgrey60	0.041 (0.5)	-0.095 (0.08)	0.097 (0.07)	-0.084 (0.1)	0.18 (6e-04)	-0.18 (7e-04)	
MEred	-0.094 (0.08)	-0.09 (0.1)	0.053 (0.3)	-0.052 (0.3)	0.27 (2e-07)	-0.025 (0.6)	- 0.5
MElightcyan	-0.063 (0.2)	-0.02 (0.7)	-0.087 (0.1)	0.06 (0.3)	0.046 (0.4)	0.12 (0.03)	
MElightgreen	0.07 (0.2)	0.03 (0.6)	-0.1 (0.06)	0.16 (0.004)	-0.011 (0.8)	0.21 (1e-04)	
MEdarkred	-0.28 (8e-08)	-0.098 (0.07)	0.07 (0.2)	-0.16 (0.003)	0.1 (0.06)	-0.069 (0.2)	
MEmidnightblue	-0.17 (0.001)	-0.11 (0.04)	0.024 (0.7)	-0.063 (0.2)	0.2 (2e-04)	0.013 (0.8)	
MEblue	-0.15 (0.005)	-0.14 (0.007)	0.093 (0.09)	-0.086 (0.1)	0.34 (9e-11)	-0.021 (0.7)	-0
MEbrown	-0.09 (0.1)	-0.1 (0.06)	0.013 (0.8)	0.057 (0.3)	0.28 (1e-07)	0.13 (0.01)	
MEgreen	0.15 (0.006)	0.095 (0.08)	-0.0034 (0.9)	0.035 (0.5)	-0.24 (6e-06)	-0.019 (0.7)	
MEyellow	0.1 (0.06)	0.11 (0.05)	-0.024 (0.7)	-0.027 (0.6)	-0.31 (5e-09)	-0.084 (0.1)	
MEsalmon	0.16 (0.004)	0.1 (0.06)	-0.11 (0.04)	0.13 (0.02)	-0.13 (0.01)	0.16 (0.003)	0.5
MEturquoise	0.19 (5e-04)	0.15 (0.005)	-0.077 (0.2)	0.085 (0.1)	-0.27 (3e-07)	0.067 (0.2)	
MEroyalblue	-0.19 (5e-04)	-0.1 (0.06)	0.062 (0.2)	-0.19 (4e-04)	0.092 (0.09)	-0.14 (0.007)	
MElightyellow	-0.069 (0.2)	0.022 (0.7)	0.0038 (0.9)	-0.16 (0.003)	-0.2 (2e-04)	-0.17 (0.002)	
MEcyan	-0.19 (4e-04)	-0.015 (0.8)	0.012 (0.8)	-0.15 (0.006)	-0.12 (0.03)	-0.099 (0.07)	
MEtan	0.018 (0.7)	0.081 (0.1)	-0.067 (0.2)	-0.01 (0.9)	-0.24 (7e-06)	-0.0087 (0.9)	-1
MEgrey	-0.15 (0.005)	0.057 (0.3)	-0.036 (0.5)	-0.13 (0.01)	-0.22 (3e-05)	-0.16 (0.003)	
	Prog.	set	Race Fix	Primarydt	21 <sup>12</sup>	dics Kalse	
				•		SUO.	