Module kME−Trait Correlation

Module	Sex	Schizo	Age	mitoRate	rRNA_rate	totalAssignedGene	RIN	overallMapRate	snpPC1	snpPC2	snpPC3	sv1
MEroyalblue	−0.071 (0.2)	−0.017 (0.7)	−0.02 (0.7)	−0.024 (0.7)	−0.019 (0.7)	0.0015 (1)	0.053 (0.3)	0.04 (0.4)	−0.045 (0.4)	0.0066 (0.9)	−0.029 (0.6)	−0.046 (0.4)
MEsaddlebrown	−0.052 (0.3)	−0.012 (0.8)	−0.021 (0.7)	−0.031 (0.6)	0.0029 (1)	−0.012 (0.8)	0.044 (0.4)	0.044 (0.4)	−0.023 (0.7)	0.0062 (0.9)	−0.014 (0.8)	−0.054 (0.3)
MEdarkred	0.00071 (1)	0.0021 (1)	−0.024 (0.6)	−0.05 (0.3)	−0.012 (0.8)	−0.027 (0.6)	0.07 (0.2)	0.081 (0.1)	−0.055 (0.3)	0.01 (0.8)	−0.052 (0.3)	−0.02 (0.7)
MEmagenta	0.0097 (0.9)	−0.0035 (0.9)	−0.058 (0.3)	−0.012 (0.8)	−0.01 (0.8)	0.0086 (0.9)	0.084 (0.1)	0.065 (0.2)	−0.033 (0.5)	0.0012 (1)	−0.015 (0.8)	−0.054 (0.3)
MElightyellow	0.015 (0.8)	−0.0096 (0.9)	−0.042 (0.4)	0.0036 (0.9)	−0.02 (0.7)	0.048 (0.4)	0.12 (0.03)	0.072 (0.2)	−0.06 (0.3)	0.015 (0.8)	0.0085 (0.9)	−0.11 (0.04)
MEdarkgreen	0.022 (0.7)	−0.012 (0.8)	−0.052 (0.3)	−0.018 (0.7)	0.00033 (1)	0.0069 (0.9)	0.097 (0.06)	0.063 (0.2)	−0.039 (0.5)	0.014 (0.8)	−0.01 (0.8)	−0.067 (0.2)
MElightgreen	0.007 (0.9)	−0.013 (0.8)	−0.035 (0.5)	−0.027 (0.6)	−0.011 (0.8)	0.011 (0.8)	0.097 (0.07)	0.075 (0.2)	−0.05 (0.3)	0.015 (0.8)	−0.016 (0.8)	−0.081 (0.1)
MEyellow	0.019 (0.7)	−0.013 (0.8)	−0.023 (0.7)	0.023 (0.7)	−0.017 (0.7)	0.064 (0.2)	0.08 (0.1)	0.031 (0.6)	−0.036 (0.5)	0.013 (0.8)	0.037 (0.5)	−0.11 (0.03)
MEblue	0.057 (0.3)	0.0046 (0.9)	0.018 (0.7)	−0.023 (0.7)	0.0068 (0.9)	−0.014 (0.8)	0.012 (0.8)	0.016 (0.8)	−0.0015 (1)	0.0049 (0.9)	0.014 (0.8)	−0.027 (0.6)
MEdarkturquoise	0.052 (0.3)	−0.005 (0.9)	0.014 (0.8)	0.018 (0.7)	−0.0024 (1)	0.038 (0.5)	0.016 (0.8)	−0.0098 (0.9)	−0.0011 (1)	0.0084 (0.9)	0.047 (0.4)	−0.066 (0.2)
MEmidnightblue	0.028 (0.6)	−0.012 (0.8)	−0.0082 (0.9)	−0.0043 (0.9)	−0.0078 (0.9)	0.028 (0.6)	0.066 (0.2)	0.045 (0.4)	−0.031 (0.6)	0.012 (0.8)	0.019 (0.7)	−0.079 (0.1)
MEgrey60	0.012 (0.8)	0.0035 (0.9)	−0.008 (0.9)	−0.018 (0.7)	−0.016 (0.8)	0.017 (0.7)	0.052 (0.3)	0.024 (0.6)	−0.026 (0.6)	0.009 (0.9)	−0.016 (0.8)	−0.059 (0.3)
MEdarkorange	−0.049 (0.3)	−0.0059 (0.9)	−0.024 (0.7)	−0.0039 (0.9)	−0.016 (0.8)	0.024 (0.7)	0.04 (0.4)	0.045 (0.4)	−0.031 (0.6)	0.0045 (0.9)	−0.016 (0.8)	−0.042 (0.4)
MEwhite	−0.057 (0.3)	0.013 (0.8)	−0.0063 (0.9)	0.033 (0.5)	−0.015 (0.8)	0.039 (0.5)	−0.025 (0.6)	−0.0077 (0.9)	0.0026 (1)	−0.0023 (1)	0.0053 (0.9)	−0.0049 (0.9)
MEdarkgrey	0.0073 (0.9)	−0.0084 (0.9)	0.013 (0.8)	0.047 (0.4)	0.00044 (1)	0.054 (0.3)	−0.024 (0.6)	−0.043 (0.4)	0.02 (0.7)	0.003 (1)	0.055 (0.3)	−0.047 (0.4)
MEblack	0.016 (0.8)	−0.0076 (0.9)	−0.018 (0.7)	0.04 (0.4)	−0.01 (0.8)	0.063 (0.2)	0.038 (0.5)	−0.011 (0.8)	−0.0063 (0.9)	0.0044 (0.9)	0.045 (0.4)	−0.083 (0.1)
MEred	0.03 (0.6)	0.0019 (1)	−0.02 (0.7)	0.039 (0.5)	−0.0048 (0.9)	0.045 (0.4)	0.0072 (0.9)	−0.029 (0.6)	0.011 (0.8)	−0.004 (0.9)	0.034 (0.5)	−0.041 (0.4)
MElightcyan	0.042 (0.4)	0.0074 (0.9)	1.8e−05 (1)	0.0056 (0.9)	0.011 (0.8)	−0.0044 (0.9)	−0.028 (0.6)	−0.037 (0.6)	0.016 (0.8)	−0.005 (0.9)	0.0075 (0.9)	0.0094 (0.9)
MEcyan	0.0064 (0.9)	0.019 (0.7)	0.021 (0.7)	−0.019 (0.7)	0.018 (0.7)	−0.059 (0.3)	−0.083 (0.1)	−0.056 (0.3)	0.042 (0.4)	−0.015 (0.8)	−0.015 (0.8)	0.078 (0.1)
MEtan	0.02 (0.7)	0.013 (0.8)	0.0072 (0.9)	0.018 (0.7)	0.013 (0.8)	−0.014 (0.8)	−0.077 (0.1)	−0.07 (0.2)	0.044 (0.4)	−0.015 (0.8)	0.0046 (0.9)	0.057 (0.3)
MEgreen	0.014 (0.8)	0.0043 (0.9)	0.037 (0.5)	−0.059 (0.3)	0.012 (0.8)	−0.069 (0.2)	−0.033 (0.5)	0.015 (0.8)	0.0061 (0.9)	0.00033 (1)	−0.034 (0.5)	0.05 (0.3)
MEsteelblue	0.027 (0.6)	0.013 (0.8)	0.029 (0.6)	−0.042 (0.4)	0.014 (0.8)	−0.061 (0.2)	−0.048 (0.4)	−0.0086 (0.9)	0.017 (0.7)	−0.0051 (0.9)	−0.029 (0.6)	0.055 (0.3)
MEsalmon	−0.067 (0.2)	−0.0047 (0.9)	2.8e−05 (1)	−0.0031 (1)	−0.0045 (0.9)	−0.013 (0.8)	−0.011 (0.8)	−0.0087 (0.9)	0.014 (0.8)	−0.0056 (0.9)	−0.011 (0.8)	0.025 (0.6)
MEpink	−0.066 (0.2)	0.015 (0.8)	0.016 (0.8)	−0.016 (0.8)	0.0092 (0.9)	−0.056 (0.3)	−0.081 (0.1)	−0.045 (0.4)	0.044 (0.4)	−0.018 (0.7)	−0.022 (0.7)	0.094 (0.07)
MEturquoise	−0.037 (0.5)	0.021 (0.7)	0.03 (0.6)	−0.032 (0.5)	0.011 (0.8)	−0.073 (0.2)	−0.09 (0.09)	−0.035 (0.5)	0.038 (0.5)	−0.015 (0.8)	−0.034 (0.5)	0.11 (0.04)
MEbrown	−0.035 (0.5)	0.0042 (0.9)	0.0022 (1)	0.026 (0.6)	0.0039 (0.9)	0.0035 (0.9)	−0.057 (0.3)	−0.058 (0.3)	0.042 (0.4)	−0.014 (0.8)	0.017 (0.7)	0.033 (0.5)
MEskyblue	−0.011 (0.8)	0.014 (0.8)	0.0048 (0.9)	0.021 (0.7)	0.0072 (0.9)	−0.014 (0.8)	−0.082 (0.1)	−0.07 (0.2)	0.05 (0.3)	−0.018 (0.7)	0.0076 (0.9)	0.065 (0.2)
MEorange	−0.05 (0.3)	0.0068 (0.9)	0.011 (0.8)	0.012 (0.8)	0.016 (0.8)	−0.024 (0.7)	−0.08 (0.1)	−0.066 (0.2)	0.047 (0.4)	−0.015 (0.8)	−0.014 (0.8)	0.074 (0.2)
MEgreenyellow	0.024 (0.7)	0.0094 (0.9)	−0.0032 (1)	0.03 (0.6)	0.01 (0.8)	0.0047 (0.9)	−0.057 (0.3)	−0.066 (0.2)	0.045 (0.4)	−0.015 (0.8)	0.017 (0.7)	0.034 (0.5)
MEpurple	−0.014 (0.8)	0.02 (0.7)	0.013 (0.8)	0.0067 (0.9)	0.015 (0.8)	−0.039 (0.5)	−0.098 (0.06)	−0.071 (0.2)	0.057 (0.3)	−0.021 (0.7)	−0.0094 (0.9)	0.095 (0.07)
MEgrey	−0.00039 (1)	0.015 (0.8)	0.042 (0.4)	0.0048 (0.9)	0.016 (0.8)	−0.03 (0.6)	−0.1 (0.06)	−0.055 (0.3)	0.055 (0.3)	−0.0093 (0.9)	0.013 (0.8)	0.065 (0.2)