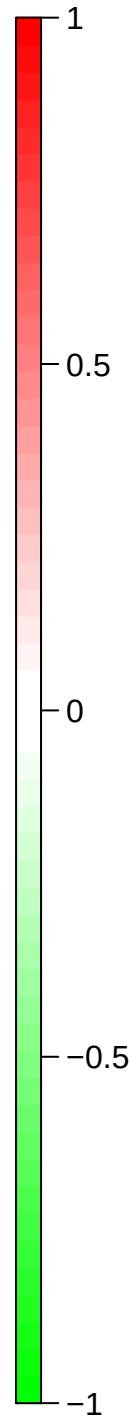
Module−trait relationships

	iPS_Background	RIN	Split_Clone	Agilent.ng.ul.	Conc_to_use	Gene_WT	ANOVA_Gene_Qval
MEblack	0.0031 (1)	0.49 (2e−07)	−0.05 (0.6)	−0.23 (0.02)	−0.14 (0.2)	0.87 (7e−31)	5.2e−26
MEgreen	0.0047 (1)	0.29 (0.003)	−0.11 (0.3)	−0.31 (0.002)	−0.24 (0.02)	0.54 (6e−09)	6.6e−11
MEorange	0.0018 (1)	0.38 (1e−04)	0.13 (0.2)	−0.33 (8e−04)	−0.27 (0.006)	0.48 (5e−07)	1.5e−06
MEblue	0.0041 (1)	0.53 (2e−08)	0.083 (0.4)	−0.064 (0.5)	0.0071 (0.9)	0.49 (2e−07)	1.8e−09
MEcyan	0.0073 (0.9)	0.52 (3e−08)	−0.097 (0.3)	−0.12 (0.2)	−0.039 (0.7)	0.48 (5e−07)	3.1e−07
MEsaddlebrown	0.0022 (1)	0.46 (2e−06)	0.0016 (1)	0.14 (0.2)	0.22 (0.03)	0.76 (6e−20)	1.1e−24
MEpurple	0.00085 (1)	0.32 (0.001)	0.17 (0.09)	−0.19 (0.06)	−0.12 (0.2)	0.63 (3e−12)	1.1e−12
MEyellow	0.0019 (1)	0.3 (0.002)	0.064 (0.5)	0.024 (0.8)	0.088 (0.4)	0.56 (2e−09)	3.9e−12
MEdarkgrey	0.0012 (1)	0.021 (0.8)	0.17 (0.09)	−0.016 (0.9)	0.049 (0.6)	0.26 (0.01)	0.0098
MEpink	0.0022 (1)	0.022 (0.8)	0.11 (0.3)	−0.083 (0.4)	−0.048 (0.6)	0.48 (5e−07)	3e−08
MEgrey60	−0.00024 (1)	−0.53 (2e−08)	0.12 (0.2)	−0.1 (0.3)	−0.18 (0.08)	−0.44 (4e−06)	1.5e−15
MEdarkred	0.00033 (1)	−0.31 (0.002)	0.12 (0.2)	−0.14 (0.2)	−0.14 (0.2)	0.03 (0.8)	7.9e−09
MEmagenta	0.00092 (1)	−0.18 (0.07)	0.03 (0.8)	−0.36 (2e−04)	−0.34 (7e−04)	0.26 (0.01)	4e−12
MEdarkorange	−0.0019 (1)	−0.24 (0.02)	0.32 (0.001)	0.053 (0.6)	−0.022 (0.8)	−0.26 (0.009)	0.016
MEturquoise	0.00018 (1)	−0.028 (0.8)	0.12 (0.2)	0.22 (0.03)	0.2 (0.05)	−0.15 (0.1)	9.2e−06
MEtan	0.00051 (1)	−0.24 (0.02)	0.081 (0.4)	0.34 (5e−04)	0.29 (0.004)	−0.6 (5e−11)	1.5e−14
MEmidnightblue	−4e−05 (1)	−0.49 (3e−07)	0.17 (0.09)	0.12 (0.2)	−0.009 (0.9)	−0.73 (8e−18)	1.5e−18
MEroyalblue	0.0021 (1)	−0.37 (2e−04)	−0.0028 (1)	0.18 (0.07)	0.046 (0.6)	−0.79 (2e−22)	1.8e−20
MEgreenyellow	0.0033 (1)	−0.42 (1e−05)	−0.052 (0.6)	0.23 (0.02)	0.16 (0.1)	−0.78 (4e−21)	4e−17
MElightyellow	0.0029 (1)	−0.3 (0.003)	−0.062 (0.5)	0.34 (7e−04)	0.34 (5e−04)	−0.5 (2e−07)	2.4e−11
MEdarkturquoise	0.0018 (1)	−0.42 (2e−05)	0.044 (0.7)	0.22 (0.03)	0.15 (0.1)	−0.49 (2e−07)	4e−07
MEskyblue	0.0014 (1)	−0.24 (0.02)	0.13 (0.2)	0.23 (0.02)	0.21 (0.04)	−0.26 (0.009)	0.016
MEpaleturquoise	−0.00066 (1)	−0.15 (0.1)	0.095 (0.3)	0.12 (0.2)	0.11 (0.3)	−0.31 (0.002)	0.0015
MEwhite	−0.0023 (1)	0.18 (0.07)	0.18 (0.07)	0.033 (0.7)	0.053 (0.6)	0.17 (0.09)	0.22
MEbrown	0.0051 (1)	−0.19 (0.06)	−0.16 (0.1)	0.15 (0.1)	0.12 (0.2)	−0.55 (3e−09)	6.5e−11
MEsteelblue	0.0082 (0.9)	−0.2 (0.04)	−0.15 (0.1)	−0.053 (0.6)	−0.16 (0.1)	−0.54 (1e−08)	9.2e−10
MEdarkgreen	0.0048 (1)	−0.33 (8e−04)	−0.17 (0.08)	0.16 (0.1)	0.046 (0.6)	−0.79 (3e−22)	4.7e−19
MElightgreen	0.0035 (1)	−0.46 (1e−06)	0.033 (0.7)	−0.0069 (0.9)	−0.15 (0.1)	−0.9 (7e−36)	9.5e−45
MEred	0.0012 (1)	−0.072 (0.5)	−0.06 (0.6)	−0.19 (0.06)	−0.19 (0.06)	−0.13 (0.2)	1.6e−06
MElightcyan	0.00085 (1)	−0.46 (2e−06)	0.0019 (1)	−0.061 (0.5)	−0.14 (0.2)	−0.64 (7e−13)	1.8e−20
MEsalmon	−0.0033 (1)	−0.35 (4e−04)	0.065 (0.5)	−0.11 (0.3)	−0.12 (0.2)	−0.46 (1e−06)	2.5e−10
MEgrey	0.012 (0.9)	0.31 (0.002)	−0.26 (0.009)	0.13 (0.2)	0.16 (0.1)	0.14 (0.2)	4.2e−06