Module–trait relationships

Module	Hemoglobin	IFN.gamma	IL.10	IL.12.p70	IL.1b	IL.1ra	IL.6	IL.8	IP.10	Lymphocytes	MCP.1	MCV	MIP.1.alpha	MIP.1.beta	Monocytes	Neutrophils	Parasite.density	Plasma.EPO	Plasma.HO.1	Plasma.PfHRP2	Platelets	RDW	TNF	Total.Bilirubin	WBC
MEturquoise	0.17 (0.3)	0.32 (0.04)	-0.097 (0.5)	0.18 (0.2)	0.35 (0.02)	-0.19 (0.2)	0.14 (0.4)	0.22 (0.2)	0.14 (0.4)	-0.13 (0.4)	0.071 (0.6)	-0.17 (0.3)	0.14 (0.4)	0.041 (0.8)	-0.14 (0.4)	-0.2 (0.2)	0.012 (0.9)	-0.35 (0.02)	-0.24 (0.1)	0.13 (0.4)	0.0051 (1)	-0.32 (0.04)	0.069 (0.7)	-0.0043 (1)	-0.26 (0.09)
MElightcyan	0.55 (1e-04)	0.28 (0.07)	0.088 (0.6)	0.066 (0.7)	0.29 (0.06)	-0.058 (0.7)	0.12 (0.5)	0.2 (0.2)	0.23 (0.1)	-0.4 (0.008)	0.17 (0.3)	-0.55 (1e-04)	0.06 (0.7)	0.15 (0.3)	-0.29 (0.06)	-0.42 (0.005)	-0.078 (0.6)	-0.45 (0.002)	-0.51 (5e-04)	0.2 (0.2)	-0.035 (0.8)	-0.55 (1e-04)	0.12 (0.4)	-0.014 (0.9)	-0.55 (1e-04)
MEgreen	0.41 (0.007)	0.21 (0.2)	-0.25 (0.1)	0.086 (0.6)	0.21 (0.2)	-0.35 (0.02)	-0.003 (1)	0.067 (0.7)	-0.025 (0.9)	-0.087 (0.6)	-0.0051 (1)	-0.37 (0.01)	0.0075 (1)	-0.13 (0.4)	-0.058 (0.7)	-0.34 (0.02)	-0.34 (0.03)	-0.29 (0.06)	-0.21 (0.2)	-0.1 (0.5)	0.037 (0.8)	-0.3 (0.05)	-0.14 (0.4)	-0.25 (0.2)	-0.3 (0.05)
MEyellow	0.6 (2e-05)	0.26 (0.09)	-0.4 (0.009)	0.17 (0.3)	0.13 (0.4)	-0.47 (0.001)	-0.16 (0.3)	-0.1 (0.5)	-0.26 (0.1)	-0.11 (0.5)	-0.098 (0.5)	-0.42 (0.005)	0.13 (0.4)	-0.19 (0.2)	-0.22 (0.2)	-0.46 (0.002)	-0.48 (0.001)	-0.26 (0.09)	-0.37 (0.01)	-0.29 (0.06)	0.34 (0.02)	-0.24 (0.1)	-0.26 (0.09)	-0.43 (0.004)	-0.38 (0.01)
MEmidnightblue	0.43 (0.004)	0.063 (0.7)	-0.33 (0.03)	0.18 (0.3)	-0.038 (0.8)	-0.3 (0.05)	-0.24 (0.1)	-0.2 (0.2)	-0.33 (0.03)	-0.013 (0.9)	-0.27 (0.08)	-0.23 (0.1)	0.026 (0.9)	-0.39 (0.009)	-0.21 (0.2)	-0.31 (0.04)	-0.38 (0.01)	-0.24 (0.1)	-0.08 (0.6)	-0.41 (0.007)	0.33 (0.03)	0.041 (0.8)	-0.42 (0.005)	-0.39 (0.01)	-0.23 (0.1)
MElightyellow	0.55 (1e-04)	0.057 (0.7)	-0.045 (0.8)	-0.025 (0.9)	0.026 (0.9)	-0.17 (0.3)	-0.11 (0.5)	-0.1 (0.5)	-0.13 (0.4)	-0.29 (0.06)	0.062 (0.7)	-0.27 (0.07)	0.16 (0.3)	0.1 (0.5)	-0.31 (0.04)	-0.42 (0.005)	-0.092 (0.6)	-0.26 (0.09)	-0.34 (0.03)	-0.14 (0.4)	0.17 (0.3)	-0.2 (0.2)	-0.089 (0.6)	-0.11 (0.5)	-0.38 (0.01)
MEsalmon	0.52 (4e-04)	0.3 (0.05)	-0.39 (0.009)	0.3 (0.05)	0.12 (0.4)	-0.34 (0.02)	-0.23 (0.1)	-0.17 (0.2)	-0.45 (0.002)	-0.085 (0.6)	-0.19 (0.2)	-0.25 (0.1)	0.18 (0.3)	-0.24 (0.1)	-0.29 (0.06)	-0.36 (0.02)	-0.35 (0.02)	-0.068 (0.7)	-0.25 (0.1)	-0.36 (0.02)	0.53 (2e-04)	-0.12 (0.5)	-0.27 (0.08)	-0.42 (0.005)	-0.28 (0.07)
MEmagenta	0.2 (0.2)	-0.049 (0.8)	0.22 (0.2)	-0.12 (0.4)	-0.068 (0.7)	0.29 (0.06)	-0.049 (0.8)	0.0022 (1)	0.18 (0.3)	-0.15 (0.3)	0.12 (0.5)	-0.22 (0.1)	-0.11 (0.5)	0.2 (0.2)	-0.08 (0.6)	0.12 (0.4)	0.19 (0.2)	-0.00087 (1)	-0.031 (0.8)	0.14 (0.4)	-0.046 (0.8)	-0.16 (0.3)	0.13 (0.4)	0.12 (0.5)	-0.17 (0.3)
MEbrown	0.41 (0.007)	-0.02 (0.9)	-0.086 (0.6)	-0.011 (0.9)	-0.099 (0.5)	-0.069 (0.7)	-0.22 (0.2)	-0.18 (0.2)	-0.22 (0.2)	-0.044 (0.8)	-0.13 (0.4)	-0.36 (0.02)	-0.043 (0.8)	-0.14 (0.4)	-0.053 (0.7)	-0.22 (0.2)	-0.28 (0.07)	-0.031 (0.8)	-0.17 (0.3)	-0.22 (0.2)	0.17 (0.3)	-0.1 (0.5)	-0.19 (0.2)	-0.31 (0.04)	-0.18 (0.2)
MEgrey60	0.12 (0.4)	-0.067 (0.7)	-0.11 (0.5)	-0.0066 (1)	-0.19 (0.2)	0.02 (0.9)	-0.18 (0.2)	-0.27 (0.08)	-0.23 (0.1)	0.0015 (1)	-0.078 (0.6)	0.032 (0.8)	0.054 (0.7)	-0.053 (0.7)	-0.19 (0.2)	-0.046 (0.8)	-0.15 (0.3)	0.17 (0.3)	-0.047 (0.8)	-0.23 (0.1)	0.3 (0.05)	0.17 (0.3)	-0.12 (0.4)	-0.21 (0.2)	-0.023 (0.9)
MEblack	0.19 (0.2)	-0.084 (0.6)	-0.021 (0.9)	-0.083 (0.6)	-0.064 (0.7)	-0.14 (0.4)	-0.052 (0.7)	-0.035 (0.8)	-0.08 (0.6)	0.04 (0.8)	-0.046 (0.8)	-0.25 (0.1)	-0.15 (0.3)	-0.15 (0.3)	0.2 (0.2)	-0.12 (0.5)	-0.29 (0.06)	-0.0032 (1)	0.045 (0.8)	-0.091 (0.6)	-0.13 (0.4)	-0.043 (0.8)	-0.15 (0.4)	-0.12 (0.4)	-0.026 (0.9)
MElightgreen	-0.19 (0.2)	-0.21 (0.2)	0.46 (0.002)	-0.28 (0.07)	-0.05 (0.7)	0.37 (0.01)	0.19 (0.2)	0.2 (0.2)	0.48 (0.001)	-0.017 (0.9)	0.25 (0.1)	-0.078 (0.6)	-0.28 (0.07)	0.25 (0.1)	0.34 (0.03)	0.37 (0.01)	0.31 (0.04)	0.065 (0.7)	0.29 (0.06)	0.42 (0.005)	-0.57 (8e-05)	-0.069 (0.7)	0.29 (0.06)	0.39 (0.01)	0.11 (0.5)
MEpink	-0.16 (0.3)	-0.16 (0.3)	0.25 (0.1)	-0.2 (0.2)	-0.024 (0.9)	0.13 (0.4)	0.12 (0.4)	0.13 (0.4)	0.24 (0.1)	0.095 (0.5)	0.089 (0.6)	-0.079 (0.6)	-0.15 (0.3)	0.052 (0.7)	0.31 (0.04)	0.13 (0.4)	-0.0095 (1)	-0.025 (0.9)	0.15 (0.3)	0.19 (0.2)	-0.43 (0.004)	-0.043 (0.8)	0.094 (0.5)	0.16 (0.3)	0.15 (0.3)
MEdarkred	-0.47 (0.001)	-0.32 (0.04)	0.26 (0.09)	-0.29 (0.06)	-0.16 (0.3)	0.52 (4e-04)	0.066 (0.7)	-0.00077 (1)	0.31 (0.04)	0.027 (0.9)	0.13 (0.4)	-0.14 (0.4)	-0.14 (0.4)	0.27 (0.08)	0.29 (0.06)	0.27 (0.08)	0.26 (0.1)	0.21 (0.2)	0.088 (0.6)	0.28 (0.07)	-0.44 (0.003)	0.054 (0.7)	0.28 (0.07)	0.1 (0.5)	0.096 (0.5)
MEred	-0.18 (0.2)	-0.19 (0.2)	0.52 (3e-04)	-0.31 (0.04)	-0.032 (0.8)	0.56 (9e-05)	0.21 (0.2)	0.22 (0.2)	0.57 (6e-05)	-0.072 (0.6)	0.32 (0.04)	-0.17 (0.3)	-0.24 (0.1)	0.42 (0.005)	0.23 (0.1)	0.46 (0.002)	0.5 (6e-04)	-0.0032 (1)	0.15 (0.3)	0.52 (3e-04)	-0.56 (1e-04)	-0.24 (0.1)	0.46 (0.002)	0.41 (0.006)	0.027 (0.9)
MEgreenyellow	-0.58 (4e-05)	-0.31 (0.04)	0.076 (0.6)	-0.17 (0.3)	-0.24 (0.1)	0.076 (0.6)	0.091 (0.6)	-0.026 (0.9)	0.049 (0.8)	0.23 (0.1)	0.018 (0.9)	0.49 (9e-04)	-0.098 (0.5)	0.017 (0.9)	0.28 (0.06)	0.36 (0.02)	0.13 (0.4)	0.28 (0.07)	0.44 (0.003)	0.053 (0.7)	-0.22 (0.2)	0.39 (0.01)	0.044 (0.8)	0.24 (0.1)	0.41 (0.006)
MEcyan	-0.27 (0.08)	-0.18 (0.3)	0.28 (0.07)	-0.28 (0.07)	-0.18 (0.3)	0.19 (0.2)	-0.038 (0.8)	-0.038 (0.8)	0.32 (0.03)	0.059 (0.7)	-0.019 (0.9)	0.21 (0.2)	-0.18 (0.2)	-0.033 (0.8)	0.13 (0.4)	0.16 (0.3)	0.073 (0.6)	0.14 (0.4)	0.016 (0.9)	0.038 (0.8)	-0.39 (0.01)	0.15 (0.3)	-0.018 (0.9)	-0.093 (0.6)	0.41 (0.006)
MEroyalblue	-0.34 (0.03)	-0.11 (0.5)	-0.11 (0.5)	-0.18 (0.3)	-0.18 (0.2)	-0.069 (0.7)	-0.0087 (1)	-0.11 (0.5)	-0.053 (0.7)	0.089 (0.6)	-0.048 (0.8)	0.52 (3e-04)	-0.075 (0.6)	-0.073 (0.6)	-0.087 (0.6)	0.16 (0.3)	-0.021 (0.9)	0.26 (0.09)	-0.084 (0.6)	-0.096 (0.5)	-0.13 (0.4)	0.26 (0.09)	-0.061 (0.7)	-0.15 (0.3)	0.48 (0.001)
MEtan	-0.31 (0.04)	-0.22 (0.2)	0.37 (0.02)	-0.11 (0.5)	-0.16 (0.3)	0.42 (0.005)	-0.013 (0.9)	-0.12 (0.5)	0.022 (0.9)	0.096 (0.5)	-0.011 (0.9)	0.3 (0.05)	-0.084 (0.6)	0.053 (0.7)	0.076 (0.6)	0.28 (0.07)	0.2 (0.2)	0.31 (0.04)	0.27 (0.08)	0.062 (0.7)	-0.096 (0.5)	0.28 (0.07)	0.081 (0.6)	0.22 (0.2)	0.28 (0.07)
MEblue	-0.52 (4e-04)	-0.09 (0.6)	-0.25 (0.1)	0.096 (0.5)	-0.18 (0.3)	-0.18 (0.3)	-0.019 (0.9)	-0.17 (0.3)	-0.28 (0.06)	0.25 (0.1)	-0.078 (0.6)	0.69 (2e-07)	0.14 (0.4)	-0.078 (0.6)	-0.066 (0.7)	0.24 (0.1)	-0.0021 (1)	0.38 (0.01)	0.38 (0.01)	-0.21 (0.2)	0.28 (0.06)	0.61 (1e-05)	-0.085 (0.6)	0.0074 (1)	0.38 (0.01)
MEpurple	-0.28 (0.07)	-0.15 (0.3)	-0.25 (0.1)	0.042 (0.8)	-0.31 (0.04)	-0.14 (0.4)	-0.21 (0.2)	-0.32 (0.03)	-0.4 (0.009)	0.22 (0.2)	-0.18 (0.3)	0.55 (1e-04)	0.081 (0.6)	-0.14 (0.3)	-0.14 (0.4)	0.15 (0.3)	-0.099 (0.5)	0.4 (0.009)	0.25 (0.1)	-0.38 (0.01)	0.42 (0.005)	0.59 (3e-05)	-0.21 (0.2)	-0.16 (0.2)	0.33 (0.03)
MEgrey	-0.3 (0.05)	-0.33 (0.03)	0.23 (0.1)	-0.18 (0.2)	-0.31 (0.04)	0.3 (0.05)	-0.074 (0.6)	-0.14 (0.4)	-0.042 (0.8)	0.13 (0.4)	-0.04 (0.8)	0.25 (0.1)	-0.12 (0.4)	0.022 (0.9)	0.2 (0.2)	0.29 (0.06)	0.16 (0.3)	0.37 (0.02)	0.31 (0.04)	0.0018 (1)	-0.1 (0.5)	0.32 (0.04)	0.016 (0.9)	0.16 (0.3)	0.32 (0.03)