Module−trait relationships

Module	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	time	date	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	0.075 (0.7)	0.64 (2e−04)	−0.089 (0.6)	0.15 (0.4)	−0.16 (0.4)	0.27 (0.1)	−0.1 (0.6)	0.22 (0.2)	−0.39 (0.03)	0.78 (4e−07)	−0.17 (0.4)	0.054 (0.8)	0.14 (0.5)	−0.41 (0.02)	0.15 (0.4)
1	0.071 (0.7)	0.65 (1e−04)	−0.44 (0.01)	0.12 (0.5)	−0.72 (6e−06)	0.35 (0.06)	0.016 (0.9)	0.23 (0.2)	−0.48 (0.007)	−0.1 (0.6)	0.084 (0.7)	0.23 (0.2)	0.61 (7e−04)	−0.33 (0.07)	0.66 (7e−05)
2	−0.098 (0.6)	−0.49 (0.006)	0.46 (0.01)	−0.14 (0.4)	0.83 (1e−08)	−0.33 (0.07)	−0.057 (0.8)	−0.24 (0.2)	0.44 (0.02)	0.47 (0.009)	−0.098 (0.6)	−0.38 (0.04)	−0.6 (4e−04)	0.18 (0.3)	−0.78 (4e−07)
3	0.051 (0.8)	0.46 (0.01)	−0.24 (0.2)	0.27 (0.1)	−0.28 (0.1)	0.35 (0.06)	−0.33 (0.08)	0.33 (0.08)	−0.44 (0.01)	0.15 (0.4)	0.21 (0.3)	0.32 (0.09)	−0.088 (0.6)	−0.14 (0.5)	0.18 (0.3)
4	0.072 (0.7)	0.58 (8e−04)	−0.2 (0.3)	0.075 (0.7)	−0.32 (0.08)	0.25 (0.2)	0.061 (0.7)	0.15 (0.4)	−0.34 (0.07)	0.48 (0.007)	−0.15 (0.4)	−0.0093 (1)	0.41 (0.02)	−0.39 (0.03)	0.32 (0.09)
5	0.18 (0.3)	0.62 (3e−04)	−0.48 (0.007)	0.48 (0.007)	−0.62 (3e−04)	0.63 (2e−04)	−0.15 (0.4)	0.57 (0.001)	−0.7 (2e−05)	0.032 (0.9)	0.086 (0.7)	0.44 (0.02)	0.23 (0.2)	−0.082 (0.7)	0.53 (0.003)
6	−0.1 (0.6)	−0.43 (0.4)	0.15 (0.4)	−0.28 (0.1)	−0.062 (0.7)	−0.32 (0.08)	0.35 (0.06)	−0.31 (0.1)	0.4 (0.03)	−0.66 (8e−05)	−0.048 (0.8)	−0.01 (1)	0.17 (0.4)	0.15 (0.4)	0.13 (0.5)
7	0.089 (0.6)	0.5 (0.005)	−0.22 (0.2)	0.25 (0.2)	−0.048 (0.8)	0.33 (0.08)	−0.38 (0.04)	0.31 (0.1)	−0.43 (0.02)	0.63 (2e−04)	0.01 (1)	0.056 (0.8)	−0.07 (0.7)	−0.2 (0.3)	−0.01 (1)
8	−0.11 (0.6)	−0.21 (0.3)	0.084 (0.7)	−0.18 (0.3)	0.19 (0.3)	−0.23 (0.2)	−0.25 (0.2)	−0.2 (0.3)	0.22 (0.2)	−0.22 (0.2)	0.24 (0.2)	0.046 (0.8)	−0.33 (0.07)	0.049 (0.8)	−0.23 (0.2)
9	−0.11 (0.6)	0.48 (0.007)	−0.32 (0.08)	−0.035 (0.9)	−0.78 (4e−07)	0.15 (0.4)	0.037 (0.8)	0.063 (0.7)	−0.3 (0.1)	−0.52 (0.003)	0.25 (0.2)	0.34 (0.06)	0.53 (0.002)	−0.31 (0.08)	0.69 (2e−05)
10	−0.14 (0.4)	−0.55 (0.001)	0.57 (0.001)	−0.32 (0.09)	0.67 (6e−05)	−0.47 (0.009)	0.36 (0.05)	−0.41 (0.02)	0.6 (5e−04)	0.29 (0.1)	−0.31 (0.09)	−0.45 (0.01)	−0.23 (0.2)	0.1 (0.5)	−0.54 (0.002)
11	0.14 (0.4)	0.12 (0.5)	−0.21 (0.3)	0.34 (0.07)	−0.37 (0.04)	0.38 (0.04)	0.26 (0.2)	0.35 (0.06)	−0.32 (0.09)	−0.22 (0.2)	−0.12 (0.5)	0.24 (0.2)	0.25 (0.2)	0.17 (0.4)	0.39 (0.04)
12	−0.11 (0.6)	0.083 (0.7)	0.15 (0.4)	0.15 (0.4)	0.13 (0.5)	0.11 (0.6)	−0.088 (0.6)	0.13 (0.5)	−0.1 (0.6)	0.23 (0.2)	0.089 (0.6)	0.12 (0.5)	−0.33 (0.07)	−0.0022 (1)	−0.17 (0.4)
13	−0.086 (0.7)	−0.93 (1e−13)	0.43 (0.02)	−0.23 (0.2)	0.6 (5e−04)	−0.48 (0.007)	0.21 (0.3)	−0.35 (0.06)	−0.67 (5e−05)	−0.44 (0.02)	−0.11 (0.5)	−0.23 (0.2)	−0.4 (0.03)	0.51 (0.004)	−0.49 (0.005)
14	−0.031 (0.9)	−0.04 (0.8)	0.22 (0.2)	0.012 (0.9)	0.5 (0.004)	−0.045 (0.8)	0.056 (0.8)	−0.026 (0.9)	0.084 (0.7)	0.81 (8e−08)	−0.31 (0.1)	−0.39 (0.03)	−0.16 (0.4)	−0.034 (0.9)	−0.43 (0.02)
15	0.16 (0.4)	−0.29 (0.1)	0.088 (0.6)	−0.11 (0.6)	0.27 (0.1)	−0.2 (0.3)	0.11 (0.6)	−0.14 (0.4)	0.26 (0.2)	0.18 (0.3)	−0.34 (0.07)	−0.27 (0.2)	0.061 (0.7)	0.11 (0.6)	−0.16 (0.4)
16	−0.24 (0.2)	−0.39 (0.04)	0.2 (0.3)	−0.21 (0.3)	0.004 (1)	−0.28 (0.1)	0.25 (0.2)	−0.25 (0.2)	0.33 (0.07)	−0.62 (3e−04)	0.12 (0.5)	0.02 (0.9)	−0.0069 (1)	0.15 (0.4)	0.01 (1)
17	−0.016 (0.9)	−0.15 (0.4)	0.22 (0.2)	−0.4 (0.03)	−0.005 (1)	−0.36 (0.05)	0.38 (0.04)	−0.4 (0.03)	0.38 (0.04)	−0.1 (0.6)	−0.21 (0.3)	−0.19 (0.3)	0.31 (0.09)	−0.19 (0.3)	0.1 (0.6)
18	−0.19 (0.3)	−0.11 (0.6)	−0.15 (0.4)	0.31 (0.09)	0.0089 (1)	0.2 (0.3)	−0.054 (0.8)	0.29 (0.1)	−0.16 (0.4)	−0.15 (0.4)	0.16 (0.4)	0.25 (0.2)	−0.4 (0.03)	0.3 (0.1)	−0.11 (0.6)
19	0.093 (0.6)	−0.31 (0.09)	−0.13 (0.5)	−0.09 (0.6)	−0.074 (0.7)	−0.12 (0.5)	0.12 (0.5)	−0.11 (0.6)	0.18 (0.3)	−0.44 (0.01)	−0.13 (0.5)	−0.073 (0.7)	0.25 (0.2)	0.22 (0.2)	0.14 (0.4)
20	−0.2 (0.3)	−0.57 (0.001)	0.45 (0.01)	−0.24 (0.2)	0.5 (0.005)	−0.41 (0.02)	0.12 (0.5)	−0.33 (0.08)	0.51 (0.004)	−0.15 (0.4)	0.0027 (1)	−0.14 (0.5)	−0.43 (0.02)	0.21 (0.3)	−0.45 (0.01)
21	0.024 (0.9)	0.18 (0.3)	−0.47 (0.009)	0.21 (0.3)	−0.61 (3e−04)	0.28 (0.1)	−0.17 (0.4)	0.27 (0.1)	−0.35 (0.06)	−0.72 (7e−06)	0.31 (0.09)	0.41 (0.03)	0.23 (0.2)	0.12 (0.5)	0.51 (0.004)
22	0.19 (0.3)	−0.27 (0.1)	−0.0071 (1)	0.37 (0.04)	0.19 (0.3)	0.28 (0.1)	0.13 (0.5)	0.31 (0.09)	−0.078 (0.7)	−0.034 (0.9)	−0.079 (0.7)	0.11 (0.5)	−0.34 (0.06)	0.42 (0.02)	−0.18 (0.3)
23	−0.048 (0.8)	0.52 (0.003)	−0.39 (0.03)	0.015 (0.9)	−0.59 (6e−04)	0.18 (0.3)	−0.35 (0.06)	0.11 (0.6)	−0.37 (0.05)	−0.3 (0.1)	0.35 (0.06)	0.33 (0.08)	0.27 (0.1)	−0.29 (0.1)	0.47 (0.008)
24	−0.14 (0.5)	0.39 (0.03)	−0.12 (0.5)	0.14 (0.5)	−0.51 (0.004)	0.25 (0.2)	0.0059 (1)	0.2 (0.3)	−0.32 (0.08)	−0.23 (0.2)	0.18 (0.3)	0.42 (0.02)	0.12 (0.5)	−0.17 (0.4)	0.43 (0.02)
25	−0.052 (0.8)	−0.43 (0.02)	0.48 (0.008)	−0.13 (0.5)	0.21 (0.3)	−0.22 (0.2)	0.54 (0.002)	−0.19 (0.3)	0.38 (0.04)	−0.17 (0.4)	−0.22 (0.2)	0.036 (0.8)	−0.19 (0.3)	0.16 (0.4)	−0.12 (0.5)
26	−0.13 (0.5)	−0.17 (0.4)	0.0014 (1)	−0.24 (0.2)	0.3 (0.1)	−0.16 (0.4)	−0.39 (0.03)	−0.25 (0.2)	0.26 (0.2)	−0.0077 (1)	0.19 (0.3)	0.046 (0.8)	−0.45 (0.01)	−0.043 (0.8)	−0.32 (0.09)
27	−0.06 (0.8)	−0.21 (0.3)	−0.028 (0.9)	−0.22 (0.2)	−0.22 (0.2)	−0.22 (0.2)	−0.053 (0.8)	−0.21 (0.3)	0.2 (0.3)	−0.79 (2e−07)	0.31 (0.1)	0.21 (0.3)	0.02 (0.9)	0.065 (0.7)	0.18 (0.3)
28	−0.004 (1)	−0.5 (0.005)	−0.034 (0.9)	−0.18 (0.3)	0.1 (0.6)	−0.31 (0.09)	−0.19 (0.3)	−0.21 (0.3)	0.32 (0.08)	−0.62 (3e−04)	0.085 (0.7)	0.039 (0.8)	−0.14 (0.5)	0.31 (0.09)	−0.079 (0.7)