Module−trait relationships

	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	time	date	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	0.15 (0.4)	0.04 (0.8)	0.23 (0.2)	−0.13 (0.5)	−0.11 (0.5)	−0.026 (0.9)	0.44 (0.01)	−0.11 (0.6)	0.091 (0.6)	−0.27 (0.2)	0.2 (0.3)	0.057 (0.8)	0.057 (0.8)	−0.14 (0.5)	0.09 (0.6)
1	−0.033 (0.9)	−0.51 (0.004)	0.42 (0.02)	−0.1 (0.6)	0.88 (2e−10)	−0.29 (0.1)	−0.019 (0.9)	−0.2 (0.3)	0.4 (0.03)	0.58 (7e−04)	−0.24 (0.2)	−0.5 (0.005)	−0.49 (0.006)	0.24 (0.2)	−0.78 (3e−07)
2	−0.00052 (1)	0.76 (9e−07)	−0.49 (0.007)	0.11 (0.6)	−0.87 (6e−10)	0.35 (0.06)	−0.036 (0.8)	0.24 (0.2)	−0.55 (0.002)	−0.28 (0.1)	0.33 (0.07)	0.44 (0.01)	0.47 (0.009)	−0.42 (0.02)	0.72 (7e−06)
3	−0.0047 (1)	0.93 (4e−14)	−0.37 (0.05)	0.12 (0.5)	−0.57 (9e−04)	0.41 (0.02)	−0.068 (0.7)	0.25 (0.2)	−0.58 (7e−04)	0.45 (0.01)	0.13 (0.5)	0.2 (0.3)	0.4 (0.03)	−0.6 (5e−04)	0.47 (0.008)
4	0.046 (0.8)	−0.079 (0.7)	−0.25 (0.2)	0.042 (0.8)	−0.53 (0.003)	0.06 (0.8)	0.021 (0.9)	0.06 (0.8)	−0.051 (0.8)	−0.91 (5e−12)	0.18 (0.3)	0.38 (0.04)	0.24 (0.2)	0.15 (0.4)	0.49 (0.006)
5	0.026 (0.9)	−0.92 (6e−13)	0.44 (0.01)	−0.013 (0.9)	0.71 (1e−05)	−0.32 (0.08)	0.16 (0.4)	−0.15 (0.4)	0.54 (0.002)	−0.25 (0.2)	−0.16 (0.4)	−0.27 (0.2)	−0.5 (0.005)	0.63 (2e−04)	−0.6 (4e−04)
6	−0.055 (0.8)	0.42 (0.02)	0.019 (0.9)	0.04 (0.8)	0.2 (0.3)	0.13 (0.5)	−0.14 (0.5)	0.073 (0.7)	−0.2 (0.3)	0.94 (6e−15)	−0.17 (0.4)	−0.19 (0.3)	−0.047 (0.8)	−0.34 (0.07)	−0.19 (0.3)
7	−0.015 (0.9)	−0.43 (0.02)	0.018 (0.9)	0.39 (0.03)	−0.02 (0.9)	0.13 (0.5)	0.12 (0.5)	0.33 (0.08)	−0.025 (0.9)	−0.6 (5e−04)	0.0086 (1)	0.26 (0.2)	−0.21 (0.3)	0.56 (0.001)	0.038 (0.8)
8	0.0011 (1)	0.74 (3e−06)	−0.47 (0.009)	−0.029 (0.9)	−0.77 (8e−07)	0.28 (0.1)	−0.16 (0.4)	0.085 (0.7)	−0.42 (0.02)	−0.033 (0.9)	0.093 (0.6)	0.28 (0.1)	0.59 (5e−04)	−0.51 (0.004)	0.69 (2e−05)
9	0.021 (0.9)	−0.68 (2e−05)	0.11 (0.6)	−0.15 (0.4)	0.088 (0.6)	−0.29 (0.1)	0.053 (0.8)	−0.23 (0.2)	0.43 (0.02)	−0.83 (1e−08)	0.0054 (1)	0.021 (0.9)	−0.059 (0.8)	0.43 (0.02)	−0.03 (0.9)
10	−0.069 (0.7)	0.48 (0.008)	−0.38 (0.04)	0.45 (0.01)	−0.65 (1e−04)	0.42 (0.02)	−0.084 (0.7)	0.53 (0.003)	−0.59 (6e−04)	−0.25 (0.2)	0.17 (0.4)	0.57 (9e−04)	0.11 (0.6)	−0.014 (0.9)	0.54 (0.002)
11	0.069 (0.7)	−0.35 (0.06)	0.18 (0.3)	−0.22 (0.2)	−0.014 (0.9)	−0.23 (0.2)	0.27 (0.2)	−0.26 (0.2)	0.32 (0.08)	−0.61 (3e−04)	0.2 (0.3)	−0.051 (0.8)	0.021 (0.9)	0.12 (0.5)	−0.024 (0.9)
12	−0.035 (0.9)	0.61 (3e−04)	−0.15 (0.4)	−0.16 (0.4)	−0.12 (0.5)	0.038 (0.8)	−0.16 (0.4)	−0.071 (0.7)	−0.23 (0.2)	0.68 (4e−05)	0.032 (0.9)	−0.087 (0.6)	0.15 (0.4)	−0.54 (0.002)	0.051 (0.8)
13	0.069 (0.7)	0.3 (0.1)	0.15 (0.4)	0.028 (0.9)	0.1 (0.6)	0.14 (0.5)	0.23 (0.2)	0.06 (0.8)	−0.12 (0.5)	0.55 (0.001)	−0.051 (0.8)	−0.11 (0.6)	−0.012 (0.9)	−0.26 (0.2)	−0.099 (0.6)
14	0.07 (0.7)	0.47 (0.009)	−0.095 (0.6)	−0.24 (0.2)	−0.58 (8e−04)	0.024 (0.9)	0.27 (0.1)	−0.16 (0.4)	−0.11 (0.6)	−0.34 (0.06)	0.38 (0.04)	0.093 (0.6)	0.46 (0.01)	−0.48 (0.007)	0.44 (0.02)
15	−0.11 (0.5)	0.49 (0.007)	−0.17 (0.4)	0.23 (0.2)	−0.16 (0.4)	0.2 (0.3)	−0.25 (0.2)	0.3 (0.1)	−0.41 (0.02)	0.62 (3e−04)	−0.19 (0.3)	0.24 (0.2)	−0.051 (0.8)	−0.2 (0.3)	0.15 (0.4)
16	0.074 (0.7)	−0.094 (0.6)	0.036 (0.8)	−0.3 (0.1)	−0.26 (0.2)	−0.27 (0.2)	0.12 (0.5)	−0.25 (0.2)	0.17 (0.4)	−0.48 (0.007)	0.085 (0.7)	0.31 (0.09)	−0.038 (0.8)	−0.051 (0.8)	0.22 (0.2)
17	0.046 (0.8)	−0.57 (0.001)	0.52 (0.003)	−0.32 (0.08)	0.66 (8e−05)	−0.43 (0.02)	0.28 (0.1)	−0.42 (0.02)	0.58 (8e−04)	0.021 (0.9)	0.076 (0.7)	−0.48 (0.008)	−0.34 (0.06)	0.14 (0.4)	−0.65 (1e−04)
18	−0.011 (1)	0.31 (0.09)	−0.23 (0.2)	0.4 (0.03)	−0.55 (0.001)	0.38 (0.04)	0.085 (0.7)	0.43 (0.02)	−0.4 (0.03)	−0.37 (0.05)	0.18 (0.4)	0.5 (0.005)	0.093 (0.6)	0.00079 (1)	0.47 (0.01)
19	0.12 (0.5)	−0.41 (0.02)	0.37 (0.04)	0.023 (0.9)	0.33 (0.08)	−0.095 (0.6)	0.33 (0.08)	−0.036 (0.8)	0.26 (0.2)	−0.1 (0.6)	−0.11 (0.6)	−0.057 (0.8)	−0.25 (0.2)	0.25 (0.2)	−0.24 (0.2)
20	−0.05 (0.8)	−0.093 (0.6)	−0.045 (0.8)	0.55 (0.002)	−0.0022 (1)	0.23 (0.2)	0.036 (0.9)	0.53 (0.003)	−0.32 (0.08)	−0.033 (0.9)	−0.097 (0.6)	0.27 (0.2)	−0.26 (0.2)	0.44 (0.01)	0.01 (1)
21	0.062 (0.7)	0.42 (0.02)	−0.073 (0.7)	0.29 (0.1)	−0.28 (0.1)	0.36 (0.05)	0.17 (0.4)	0.34 (0.07)	−0.37 (0.05)	0.19 (0.3)	0.015 (0.9)	0.25 (0.2)	0.083 (0.7)	−0.16 (0.4)	0.26 (0.2)
22	−0.14 (0.5)	−0.16 (0.4)	0.063 (0.7)	0.02 (0.9)	−0.034 (0.9)	−0.023 (0.9)	0.29 (0.1)	−0.022 (0.9)	0.077 (0.7)	−0.32 (0.09)	0.03 (0.9)	−0.066 (0.7)	0.15 (0.4)	0.12 (0.5)	0.07 (0.7)