Module−trait relationships

	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	time	date	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	0.063 (0.7)	−0.14 (0.5)	0.19 (0.3)	0.2 (0.3)	0.47 (0.009)	0.11 (0.6)	−0.085 (0.7)	0.15 (0.4)	0.012 (0.9)	0.5 (0.005)	−0.071 (0.7)	−0.028 (0.9)	−0.57 (9e−04)	0.16 (0.4)	−0.48 (0.008)
1	0.057 (0.8)	0.66 (8e−05)	−0.42 (0.02)	0.1 (0.6)	−0.71 (1e−04)	0.33 (0.07)	0.031 (0.9)	0.21 (0.3)	−0.47 (0.009)	−0.065 (0.7)	0.07 (0.7)	0.21 (0.3)	0.61 (3e−04)	−0.36 (0.05)	0.65 (1e−04)
2	−0.089 (0.6)	−0.62 (2e−04)	0.5 (0.005)	−0.17 (0.4)	0.91 (2e−12)	−0.38 (0.04)	0.014 (0.9)	−0.28 (0.1)	0.52 (0.003)	0.42 (0.02)	−0.15 (0.4)	−0.47 (0.009)	−0.59 (7e−04)	0.21 (0.1)	−0.83 (1e−08)
3	−0.084 (0.7)	−0.1 (0.6)	0.24 (0.2)	−0.075 (0.7)	0.45 (0.01)	−0.16 (0.4)	−0.24 (0.2)	−0.11 (0.6)	0.16 (0.4)	0.38 (0.04)	0.084 (0.7)	−0.13 (0.5)	−0.47 (0.01)	−0.032 (0.9)	−0.47 (0.009)
4	−0.044 (0.8)	−0.45 (0.01)	0.2 (0.3)	−0.34 (0.07)	0.034 (0.9)	−0.39 (0.03)	0.35 (0.05)	−0.38 (0.04)	0.46 (0.01)	−0.49 (0.006)	−0.15 (0.4)	−0.13 (0.5)	0.21 (0.3)	0.1 (0.6)	0.064 (0.7)
5	0.02 (0.9)	0.41 (0.03)	−0.19 (0.3)	0.3 (0.1)	−0.26 (0.2)	0.36 (0.05)	−0.26 (0.2)	0.34 (0.06)	−0.43 (0.02)	0.11 (0.6)	0.19 (0.3)	0.34 (0.07)	−0.13 (0.5)	−0.088 (0.6)	0.17 (0.4)
6	0.16 (0.4)	0.69 (3e−05)	−0.5 (0.005)	0.41 (0.02)	−0.63 (2e−04)	0.57 (0.001)	−0.27 (0.1)	0.51 (0.004)	−0.7 (2e−05)	0.068 (0.7)	0.13 (0.5)	0.42 (0.02)	0.25 (0.2)	−0.17 (0.4)	0.53 (0.003)
7	0.061 (0.7)	0.53 (0.003)	−0.17 (0.4)	0.24 (0.2)	−0.022 (0.9)	0.32 (0.09)	−0.33 (0.08)	0.29 (0.1)	−0.42 (0.02)	0.74 (3e−06)	−0.042 (0.8)	0.017 (0.9)	−0.047 (0.8)	−0.25 (0.2)	−0.024 (0.9)
8	−0.097 (0.6)	−0.91 (2e−12)	0.49 (0.006)	−0.3 (0.1)	0.61 (4e−04)	−0.54 (0.002)	0.26 (0.2)	−0.42 (0.02)	0.72 (7e−06)	−0.41 (0.03)	−0.12 (0.5)	−0.26 (0.2)	−0.37 (0.05)	0.43 (0.02)	−0.5 (0.005)
9	0.11 (0.5)	0.081 (0.7)	−0.16 (0.4)	0.29 (0.1)	−0.32 (0.08)	0.33 (0.08)	0.3 (0.1)	0.3 (0.1)	−0.26 (0.2)	−0.2 (0.3)	−0.13 (0.5)	0.2 (0.3)	0.23 (0.2)	0.15 (0.4)	0.34 (0.06)
10	−0.11 (0.6)	−0.38 (0.04)	0.46 (0.01)	−0.17 (0.4)	0.68 (4e−05)	−0.31 (0.1)	0.23 (0.2)	−0.25 (0.2)	0.41 (0.03)	0.58 (7e−04)	−0.35 (0.06)	−0.46 (0.01)	−0.25 (0.2)	0.073 (0.7)	−0.56 (0.001)
11	−0.066 (0.7)	0.24 (0.2)	−0.17 (0.4)	−0.026 (0.9)	−0.17 (0.4)	0.042 (0.8)	−0.37 (0.04)	0.022 (0.9)	−0.15 (0.4)	−0.12 (0.5)	0.34 (0.07)	0.2 (0.3)	−0.11 (0.6)	−0.16 (0.4)	0.071 (0.7)
12	0.0063 (1)	0.21 (0.3)	0.097 (0.6)	−0.12 (0.5)	−0.012 (1)	−0.024 (0.9)	0.28 (0.1)	−0.1 (0.6)	0.025 (0.9)	0.43 (0.02)	−0.25 (0.2)	−0.17 (0.4)	0.26 (0.2)	−0.29 (0.1)	0.07 (0.7)
13	0.23 (0.2)	0.49 (0.006)	−0.46 (0.01)	0.35 (0.06)	−0.49 (0.006)	0.44 (0.01)	−0.14 (0.5)	0.42 (0.02)	−0.54 (0.002)	0.13 (0.5)	−0.091 (0.6)	0.21 (0.3)	0.37 (0.04)	−0.079 (0.7)	0.46 (0.01)
14	0.041 (0.8)	0.37 (0.04)	−0.54 (0.002)	0.11 (0.5)	−0.7 (2e−05)	0.26 (0.2)	−0.18 (0.3)	0.21 (0.3)	−0.39 (0.03)	−0.56 (0.001)	0.27 (0.1)	0.31 (0.09)	0.45 (0.01)	−0.085 (0.7)	0.6 (4e−04)
15	−0.17 (0.4)	−0.11 (0.5)	−0.17 (0.4)	0.33 (0.08)	−0.019 (0.9)	0.21 (0.3)	−0.048 (0.8)	0.3 (0.1)	−0.17 (0.4)	−0.19 (0.3)	0.15 (0.4)	0.26 (0.2)	−0.37 (0.04)	0.32 (0.09)	−0.083 (0.7)
16	−0.074 (0.7)	−0.48 (0.007)	0.21 (0.3)	−0.28 (0.1)	0.41 (0.02)	−0.4 (0.03)	−0.21 (0.3)	−0.33 (0.07)	0.45 (0.01)	−0.23 (0.2)	0.14 (0.4)	−0.081 (0.7)	−0.44 (0.01)	0.16 (0.4)	−0.41 (0.02)
17	−0.2 (0.3)	−0.54 (0.002)	0.46 (0.01)	−0.22 (0.2)	0.52 (0.003)	−0.38 (0.04)	0.13 (0.5)	−0.31 (0.1)	0.49 (0.006)	−0.092 (0.6)	−0.0041 (1)	−0.14 (0.4)	−0.45 (0.01)	0.2 (0.3)	−0.47 (0.009)
18	−0.088 (0.6)	0.57 (9e−04)	−0.37 (0.05)	0.0067 (1)	−0.76 (1e−06)	0.2 (0.3)	−0.18 (0.3)	0.11 (0.5)	−0.38 (0.04)	−0.44 (0.02)	0.36 (0.05)	0.43 (0.02)	0.37 (0.04)	−0.35 (0.06)	0.63 (2e−04)
19	0.18 (0.3)	−0.35 (0.05)	−0.031 (0.9)	−0.088 (0.6)	0.091 (0.6)	−0.18 (0.3)	0.12 (0.5)	−0.12 (0.5)	0.24 (0.2)	−0.2 (0.3)	−0.25 (0.2)	−0.14 (0.5)	0.14 (0.4)	0.21 (0.3)	0.0018 (1)
20	0.053 (0.8)	0.47 (0.009)	−0.29 (0.1)	0.27 (0.1)	−0.71 (9e−06)	0.4 (0.03)	0.039 (0.8)	0.35 (0.06)	−0.47 (0.008)	−0.35 (0.06)	0.12 (0.5)	0.52 (0.003)	0.3 (0.1)	−0.12 (0.5)	0.65 (1e−04)
21	−0.17 (0.4)	−0.45 (0.01)	0.21 (0.3)	−0.18 (0.3)	0.0074 (1)	−0.25 (0.2)	0.38 (0.04)	−0.22 (0.2)	0.36 (0.05)	−0.64 (1e−04)	0.029 (0.9)	0.022 (0.9)	0.019 (0.9)	0.2 (0.2)	0.032 (0.9)
22	0.12 (0.5)	−0.16 (0.4)	0.071 (0.7)	0.0012 (1)	0.36 (0.05)	−0.083 (0.7)	0.046 (0.8)	−0.035 (0.9)	0.13 (0.5)	0.47 (0.009)	−0.34 (0.07)	−0.31 (0.09)	−0.022 (0.9)	0.08 (0.7)	−0.27 (0.2)
23	−0.072 (0.7)	0.076 (0.7)	0.23 (0.2)	0.19 (0.3)	0.27 (0.2)	0.14 (0.5)	−0.032 (0.9)	0.16 (0.4)	−0.098 (0.6)	0.48 (0.007)	−0.023 (0.9)	0.043 (0.8)	−0.41 (0.03)	0.0024 (1)	−0.29 (0.1)
24	−0.042 (0.8)	−0.14 (0.5)	−0.14 (0.5)	−0.12 (0.5)	−0.31 (0.09)	−0.11 (0.6)	−0.11 (0.5)	−0.1 (0.6)	0.075 (0.7)	−0.82 (4e−08)	0.32 (0.08)	0.27 (0.1)	0.046 (0.8)	0.098 (0.6)	0.2 (0.2)
25	−0.25 (0.2)	0.00041 (1)	0.036 (0.8)	−0.22 (0.2)	−0.2 (0.2)	−0.11 (0.7)	0.12 (0.5)	−0.1 (0.6)	0.05 (0.8)	−0.45 (0.01)	0.23 (0.2)	0.14 (0.5)	0.081 (0.7)	−0.05 (0.8)	0.17 (0.4)
26	0.15 (0.4)	−0.41 (0.03)	0.072 (0.7)	0.34 (0.06)	0.32 (0.08)	0.2 (0.3)	0.15 (0.4)	0.26 (0.2)	0.019 (0.9)	−0.01 (1)	−0.13 (0.5)	0.025 (0.9)	−0.4 (0.03)	0.49 (0.005)	−0.29 (0.1)
27	−0.11 (0.6)	−0.17 (0.4)	−0.00014 (1)	−0.24 (0.2)	0.29 (0.1)	−0.16 (0.4)	−0.38 (0.04)	−0.25 (0.2)	0.26 (0.2)	−0.0045 (1)	0.18 (0.3)	0.05 (0.8)	−0.44 (0.01)	−0.043 (0.8)	−0.31 (0.09)