Module−trait relationships

Module	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	time	date	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	0.036 (0.8)	0.64 (1e-04)	−0.23 (0.2)	0.026 (0.9)	−0.44 (0.02)	0.19 (0.3)	−0.16 (0.4)	0.12 (0.5)	−0.39 (0.03)	0.058 (0.8)	0.43 (0.02)	0.12 (0.5)	0.2 (0.3)	−0.42 (0.02)	0.25 (0.2)
1	−0.07 (0.7)	−0.54 (0.002)	0.42 (0.02)	−0.053 (0.8)	0.86 (8e-10)	−0.24 (0.2)	0.057 (0.8)	−0.16 (0.4)	0.39 (0.03)	0.53 (0.003)	−0.24 (0.2)	−0.44 (0.01)	−0.53 (0.003)	0.29 (0.1)	−0.77 (8e-07)
2	0.06 (0.8)	0.73 (4e-06)	−0.56 (0.001)	0.052 (0.8)	−0.85 (3e-09)	0.3 (0.1)	−0.22 (0.3)	0.18 (0.3)	−0.5 (0.004)	−0.18 (0.3)	0.13 (0.5)	0.41 (0.01)	0.57 (0.001)	−0.42 (0.02)	0.77 (6e-07)
3	0.053 (0.8)	0.42 (0.02)	−0.21 (0.3)	−0.18 (0.3)	−0.62 (3e-04)	−0.043 (0.8)	−0.011 (1)	−0.087 (0.6)	−0.16 (0.4)	−0.39 (0.03)	0.26 (0.2)	0.16 (0.4)	0.5 (0.005)	−0.4 (0.03)	0.4 (0.003)
4	−0.08 (0.7)	−0.39 (0.3)	0.22 (0.3)	−0.095 (0.6)	0.28 (0.1)	−0.17 (0.4)	0.2 (0.3)	−0.14 (0.5)	0.26 (0.2)	−0.18 (0.4)	−0.029 (0.9)	−0.26 (0.2)	−0.031 (0.9)	0.24 (0.3)	−0.23 (0.2)
5	0.083 (0.7)	0.076 (0.7)	−0.27 (0.1)	−0.053 (0.8)	−0.49 (0.006)	−0.024 (0.9)	−0.16 (0.4)	−0.015 (0.9)	−0.039 (0.8)	−0.52 (0.003)	0.013 (0.9)	0.47 (0.009)	0.14 (0.5)	−0.057 (0.8)	0.48 (0.007)
6	−0.051 (0.8)	−0.37 (0.04)	0.56 (0.001)	−0.2 (0.2)	0.68 (3e-05)	−0.38 (0.04)	0.17 (0.4)	−0.27 (0.2)	0.41 (0.03)	0.37 (0.05)	0.03 (0.9)	−0.5 (0.005)	−0.37 (0.05)	0.061 (0.7)	−0.68 (3e-05)
7	0.042 (0.8)	0.82 (4e-08)	−0.36 (0.05)	0.046 (0.8)	−0.48 (0.007)	0.25 (0.2)	−0.31 (0.1)	0.16 (0.4)	−0.49 (0.006)	0.49 (0.006)	0.022 (0.9)	0.17 (0.4)	0.35 (0.05)	−0.55 (0.002)	0.41 (0.02)
8	0.046 (0.8)	0.67 (5e-05)	−0.12 (0.5)	−0.12 (0.5)	−0.44 (0.01)	0.052 (0.8)	−0.095 (0.6)	−0.0028 (1)	−0.31 (0.1)	0.23 (0.2)	0.2 (0.2)	−0.016 (0.9)	0.46 (0.01)	−0.54 (0.002)	0.07 (0.7)
9	0.0086 (1)	0.51 (0.004)	−0.31 (0.1)	0.27 (0.1)	−0.039 (0.8)	0.39 (0.03)	−0.35 (0.06)	0.32 (0.08)	−0.45 (0.01)	0.78 (4e-07)	−0.18 (0.3)	0.11 (0.6)	−0.069 (0.7)	0.19 (0.3)	0.032 (0.9)
10	−0.027 (0.9)	−0.088 (0.6)	−0.3 (0.1)	−0.11 (0.6)	0.58 (8e-04)	−0.2 (0.3)	−0.17 (0.4)	−0.15 (0.4)	0.2 (0.3)	0.81 (6e-08)	−0.26 (0.2)	−0.26 (0.2)	−0.39 (0.2)	−0.094 (0.6)	−0.52 (0.003)
11	0.001 (1)	0.032 (0.9)	−0.12 (0.2)	−0.12 (0.5)	−0.086 (0.7)	−0.17 (0.4)	0.26 (0.2)	−0.099 (0.6)	0.061 (0.7)	−0.14 (0.5)	0.14 (0.5)	−0.23 (0.2)	0.28 (0.1)	−0.1 (0.6)	0.035 (0.9)
12	0.081 (0.7)	−0.027 (0.9)	−0.3 (0.1)	0.16 (0.4)	−0.33 (0.08)	−0.067 (0.7)	0.17 (0.3)	−0.23 (0.2)	−0.023 (0.9)	−0.34 (0.06)	0.46 (0.01)	0.082 (0.7)	0.15 (0.4)	0.24 (0.2)	0.43 (0.02)
13	0.026 (0.9)	−0.34 (1)	0.0079 (1)	−0.099 (0.6)	−0.22 (0.2)	−0.16 (0.4)	0.17 (0.4)	−0.11 (0.6)	0.2 (0.3)	−0.87 (3e-10)	0.19 (0.3)	0.14 (0.5)	0.11 (0.6)	0.24 (0.2)	0.2 (0.3)
14	−0.012 (1)	−0.9 (2e-11)	0.5 (0.005)	−0.21 (0.2)	0.61 (4e-04)	−0.44 (0.02)	0.34 (0.07)	−0.33 (0.08)	0.65 (1e-04)	−0.41 (0.02)	−0.085 (0.7)	−0.3 (0.1)	−0.34 (0.07)	0.49 (0.006)	−0.51 (0.004)
15	−0.037 (0.8)	0.41 (0.6)	−0.11 (0.4)	−0.059 (0.8)	−0.37 (0.04)	0.063 (0.7)	0.029 (0.9)	0.024 (0.9)	−0.24 (0.2)	−0.076 (0.7)	0.24 (0.2)	−0.082 (0.7)	0.44 (0.01)	−0.28 (0.1)	0.28 (0.1)
16	0.055 (0.8)	−0.15 (0.9)	0.025 (0.9)	0.061 (0.7)	0.25 (0.2)	−0.024 (0.9)	−0.22 (0.2)	0.016 (0.9)	0.12 (0.5)	0.42 (0.02)	−0.41 (0.02)	0.25 (0.2)	−0.44 (0.02)	0.07 (0.7)	−0.3 (0.1)
17	−0.18 (0.3)	−0.23 (0.2)	0.22 (0.2)	0.088 (0.6)	−0.051 (0.8)	0.03 (0.9)	0.28 (0.1)	0.018 (0.9)	0.16 (0.4)	−0.46 (0.01)	0.18 (0.3)	0.14 (0.5)	−0.15 (0.4)	0.12 (0.5)	−0.01 (1)
18	−0.047 (0.8)	0.17 (0.4)	0.3 (0.1)	−0.11 (0.6)	0.32 (0.08)	−0.13 (0.5)	0.044 (0.8)	−0.097 (0.6)	0.015 (0.9)	0.61 (3e-04)	0.057 (0.8)	−0.47 (0.008)	0.017 (0.9)	−0.23 (0.2)	−0.36 (0.05)
19	0.0049 (1)	0.082 (0.7)	0.02 (0.9)	−0.029 (0.9)	0.084 (0.7)	−0.0069 (1)	−0.035 (0.9)	−0.029 (0.9)	0.0065 (1)	0.55 (0.002)	−0.54 (0.002)	−0.038 (0.8)	0.13 (0.5)	−0.11 (0.6)	0.074 (0.7)
20	0.048 (0.8)	−0.42 (0.02)	0.13 (0.5)	−0.015 (0.9)	0.4 (0.03)	−0.087 (0.6)	−0.051 (0.8)	−0.085 (0.7)	0.29 (0.1)	0.18 (0.3)	−0.38 (0.04)	0.11 (0.6)	−0.44 (0.01)	0.24 (0.2)	−0.26 (0.2)
21	−0.18 (0.3)	−0.54 (0.002)	0.54 (0.002)	−0.021 (0.9)	0.6 (4e-04)	−0.2 (0.3)	−0.3 (0.1)	−0.15 (0.4)	0.066 (0.7)	0.45 (0.01)	−0.0091 (1)	−0.23 (0.2)	−0.51 (0.004)	0.2 (0.2)	−0.59 (6e-04)
22	−0.014 (0.9)	0.083 (0.7)	−0.23 (0.5)	−0.13 (0.2)	−0.46 (0.01)	−0.0055 (1)	0.055 (0.8)	−0.069 (0.7)	−0.065 (0.7)	−0.64 (2e-04)	0.2 (0.3)	0.057 (0.8)	0.48 (0.007)	−0.039 (0.8)	0.43 (0.02)
23	0.023 (0.9)	0.045 (0.8)	−0.29 (0.1)	0.42 (0.02)	0.072 (0.7)	0.46 (0.01)	−0.11 (0.6)	0.4 (0.03)	−0.32 (0.09)	0.28 (0.1)	−0.17 (0.4)	0.19 (0.3)	−0.25 (0.2)	0.26 (0.2)	−0.044 (0.9)
24	−0.023 (0.9)	0.2 (0.3)	−0.28 (0.1)	−0.12 (0.5)	−0.6 (4e-04)	−0.025 (0.9)	0.078 (0.7)	−0.054 (0.8)	−0.11 (0.6)	−0.42 (0.02)	−0.16 (0.4)	0.13 (0.5)	0.7 (1e-05)	−0.14 (0.5)	0.66 (7e-05)
25	0.082 (0.7)	−0.13 (0.5)	0.12 (0.5)	−0.22 (0.2)	−0.12 (0.5)	−0.29 (0.1)	0.044 (0.8)	−0.22 (0.2)	0.24 (0.2)	−0.36 (0.05)	0.069 (0.7)	0.15 (0.4)	−0.024 (0.9)	−0.076 (0.7)	0.1 (0.6)
26	0.022 (0.9)	−0.63 (2e-04)	0.38 (0.04)	−0.28 (0.1)	0.49 (0.006)	−0.46 (0.01)	0.2 (0.2)	−0.37 (0.04)	0.61 (4e-04)	−0.07 (0.7)	−0.25 (0.2)	−0.0068 (1)	−0.47 (0.2)	0.09 (0.3)	−0.38 (0.04)
27	0.022 (0.9)	−0.57 (0.001)	0.56 (0.001)	−0.38 (0.04)	0.36 (0.05)	−0.53 (0.002)	0.4 (0.03)	−0.45 (0.01)	0.62 (3e-04)	−0.35 (0.06)	0.042 (0.8)	−0.26 (0.2)	−0.16 (0.4)	−0.1 (0.6)	−0.33 (0.08)
28	−0.03 (0.9)	0.58 (7e-04)	−0.08 (0.7)	−0.076 (0.7)	−0.093 (0.6)	0.076 (0.7)	−0.2 (0.3)	0.0056 (1)	−0.27 (0.2)	0.68 (3e-05)	−0.025 (0.9)	−0.19 (0.3)	0.26 (0.2)	−0.47 (0.009)	0.062 (0.7)
29	−0.033 (0.9)	0.24 (0.2)	−0.43 (0.02)	0.36 (0.05)	−0.55 (0.002)	0.46 (0.01)	−0.031 (0.9)	0.39 (0.03)	−0.42 (0.02)	−0.58 (7e-04)	0.36 (0.05)	0.41 (0.02)	0.11 (0.6)	0.12 (0.5)	0.41 (0.02)
30	0.024 (0.9)	0.73 (4e-06)	−0.57 (0.001)	0.4 (0.03)	0.53 (0.002)	0.64 (1e-04)	−0.24 (0.3)	0.5 (0.005)	−0.74 (2e-06)	0.16 (0.4)	0.27 (0.2)	0.21 (0.2)	0.29 (0.1)	−0.18 (0.3)	0.33 (0.03)
31	−0.015 (0.9)	0.39 (0.03)	−0.35 (0.06)	0.13 (0.5)	0.39 (0.03)	0.29 (0.1)	−0.095 (0.6)	0.2 (0.3)	−0.37 (0.04)	−0.024 (0.9)	0.074 (0.7)	0.067 (0.7)	0.38 (0.04)	−0.12 (0.5)	0.35 (0.06)
32	0.069 (0.7)	0.049 (0.8)	0.055 (0.8)	−0.059 (0.8)	0.12 (0.5)	−0.11 (0.6)	−0.23 (0.2)	−0.063 (0.7)	0.072 (0.7)	0.29 (0.1)	−0.048 (0.8)	0.13 (0.5)	−0.31 (0.1)	−0.13 (0.5)	−0.14 (0.5)
33	0.02 (0.9)	−0.59 (6e-04)	0.11 (0.6)	−0.18 (0.3)	0.047 (0.8)	−0.33 (0.08)	0.091 (0.6)	−0.24 (0.2)	0.42 (0.02)	−0.66 (7e-05)	−0.17 (0.4)	0.12 (0.5)	−0.039 (0.8)	0.33 (0.08)	0.061 (0.7)
34	0.1 (0.6)	−0.4 (0.03)	−0.057 (0.8)	−0.011 (1)	0.0023 (1)	−0.1 (0.6)	−0.11 (0.6)	−0.06 (0.8)	0.25 (0.2)	−0.3 (0.1)	−0.36 (0.05)	0.43 (0.02)	−0.29 (0.1)	0.27 (0.2)	0.11 (0.5)
35	−0.039 (0.8)	−0.45 (0.01)	0.15 (0.4)	−0.38 (0.04)	0.0057 (1)	−0.45 (0.01)	0.28 (0.1)	−0.41 (0.02)	0.28 (0.1)	−0.4 (0.03)	−0.39 (0.03)	−0.18 (0.3)	−0.11 (0.6)	0.11 (0.6)	0.18 (0.3)
36	0.064 (0.7)	0.25 (0.2)	−0.46 (0.01)	0.31 (0.1)	−0.19 (0.3)	0.39 (0.03)	−0.41 (0.03)	0.33 (0.07)	−0.34 (0.07)	0.22 (0.2)	−0.12 (0.5)	0.55 (0.002)	−0.33 (0.08)	0.014 (0.9)	0.17 (0.4)
37	−0.029 (0.9)	0.42 (0.02)	−0.018 (0.9)	0.12 (0.5)	0.2 (0.3)	0.15 (0.4)	−0.28 (0.1)	0.15 (0.4)	−0.27 (0.1)	0.038 (0.8)	0.84 (6e-09)	−0.21 (0.3)	−0.24 (0.5)	−0.26 (0.2)	−0.078 (0.7)
38	−0.13 (0.5)	−0.059 (0.8)	−0.037 (0.8)	0.087 (0.6)	0.036 (0.8)	−0.081 (0.7)	−0.12 (0.5)	0.069 (0.7)	0.022 (0.9)	−0.21 (0.3)	0.23 (0.2)	0.025 (0.9)	−0.12 (0.5)	0.052 (0.8)	−0.078 (0.7)
39	−0.12 (0.5)	−0.22 (0.3)	0.14 (0.5)	0.084 (0.7)	0.031 (0.9)	−0.063 (0.7)	0.26 (0.2)	0.022 (0.9)	0.088 (0.6)	−0.22 (0.3)	−0.11 (0.5)	−0.024 (0.9)	0.081 (0.7)	0.19 (0.3)	0.045 (0.7)

Color scale: 1 — 0.5 — 0 — −0.5 — −1