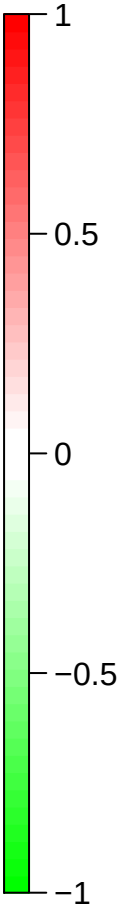
Module−trait relationships

	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	time	date	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	−0.0058 (1)	0.48 (0.007)	−0.12 (0.5)	−0.079 (0.7)	−0.52 (0.004)	0.049 (0.8)	0.049 (0.8)	0.015 (0.9)	−0.27 (0.2)	−0.24 (0.2)	0.35 (0.06)	−0.039 (0.8)	0.54 (0.002)	−0.34 (0.07)	0.4 (0.03)
1	−0.077 (0.7)	−0.57 (0.001)	0.5 (0.005)	−0.12 (0.5)	0.89 (5e−11)	−0.32 (0.09)	0.086 (0.7)	−0.23 (0.2)	0.46 (0.01)	0.51 (0.004)	−0.22 (0.2)	−0.48 (0.007)	−0.53 (0.003)	0.26 (0.2)	−0.8 (1e−07)
2	−0.08 (0.7)	−0.39 (0.03)	0.19 (0.3)	−0.072 (0.7)	0.29 (0.1)	−0.14 (0.5)	0.16 (0.4)	−0.12 (0.5)	0.25 (0.2)	−0.11 (0.6)	−0.099 (0.6)	−0.22 (0.3)	−0.065 (0.7)	0.25 (0.2)	−0.22 (0.2)
3	0.046 (0.8)	0.7 (1e−05)	−0.53 (0.003)	0.0018 (1)	−0.83 (2e−08)	0.24 (0.2)	−0.19 (0.3)	0.13 (0.5)	−0.46 (0.01)	−0.19 (0.3)	0.12 (0.5)	0.35 (0.06)	0.61 (3e−04)	−0.43 (0.02)	0.76 (1e−06)
4	0.029 (0.9)	0.22 (0.2)	−0.24 (0.2)	−0.18 (0.3)	−0.62 (3e−04)	−0.077 (0.7)	0.031 (0.9)	−0.11 (0.6)	−0.079 (0.7)	−0.63 (2e−04)	0.19 (0.3)	0.18 (0.3)	0.54 (0.002)	−0.2 (0.3)	0.57 (0.001)
5	0.069 (0.7)	0.62 (3e−04)	−0.22 (0.2)	−0.11 (0.6)	−0.61 (3e−04)	0.059 (0.8)	−0.095 (0.6)	0.0027 (1)	−0.3 (0.1)	−0.11 (0.6)	0.28 (0.1)	0.18 (0.3)	0.43 (0.02)	−0.49 (0.006)	0.48 (0.007)
6	−0.021 (0.9)	0.085 (0.7)	−0.068 (0.7)	0.22 (0.2)	0.33 (0.08)	0.23 (0.2)	−0.18 (0.4)	0.21 (0.3)	−0.17 (0.4)	0.73 (5e−06)	−0.28 (0.1)	−0.088 (0.6)	−0.25 (0.2)	0.06 (0.8)	−0.27 (0.1)
7	0.1 (0.6)	0.32 (0.09)	−0.42 (0.02)	0.07 (0.7)	−0.59 (6e−04)	0.16 (0.4)	−0.26 (0.2)	0.13 (0.5)	−0.24 (0.2)	−0.3 (0.1)	−0.018 (0.9)	0.58 (8e−04)	0.14 (0.5)	−0.16 (0.4)	0.57 (0.001)
8	0.041 (0.8)	0.82 (4e−08)	−0.34 (0.06)	0.037 (0.8)	−0.48 (0.008)	0.24 (0.2)	−0.33 (0.07)	0.15 (0.4)	−0.47 (0.009)	0.49 (0.006)	0.031 (0.9)	0.2 (0.3)	0.31 (0.1)	−0.56 (0.001)	0.4 (0.03)
9	0.067 (0.7)	0.056 (0.8)	−0.31 (0.1)	0.045 (0.8)	−0.42 (0.02)	0.12 (0.5)	−0.031 (0.9)	0.073 (0.7)	−0.1 (0.6)	−0.29 (0.1)	−0.31 (0.09)	0.37 (0.05)	0.3 (0.1)	0.03 (0.9)	0.53 (0.003)
10	−0.044 (0.8)	0.049 (0.8)	0.37 (0.04)	−0.15 (0.4)	0.29 (0.1)	−0.19 (0.3)	0.17 (0.4)	−0.14 (0.5)	0.1 (0.6)	0.4 (0.03)	0.067 (0.7)	−0.46 (0.01)	0.057 (0.8)	−0.16 (0.4)	−0.32 (0.08)
11	−0.058 (0.8)	−0.38 (0.04)	0.36 (0.05)	−0.22 (0.3)	0.25 (0.2)	−0.32 (0.09)	0.31 (0.09)	−0.25 (0.2)	0.34 (0.07)	−0.3 (0.1)	0.12 (0.5)	−0.35 (0.05)	0.041 (0.8)	0.15 (0.4)	−0.25 (0.2)
12	0.069 (0.7)	−0.17 (0.4)	0.007 (1)	0.023 (0.9)	0.17 (0.4)	−0.054 (0.8)	−0.22 (0.2)	−0.019 (0.9)	0.15 (0.4)	0.24 (0.2)	−0.35 (0.06)	0.33 (0.07)	−0.44 (0.02)	0.067 (0.7)	−0.083 (0.7)
13	−0.02 (0.9)	0.11 (0.6)	0.24 (0.2)	−0.17 (0.4)	0.43 (0.02)	−0.19 (0.3)	−0.2 (0.3)	−0.17 (0.4)	0.12 (0.5)	0.82 (3e−08)	−0.18 (0.3)	−0.26 (0.2)	−0.24 (0.2)	−0.26 (0.2)	−0.4 (0.03)
14	0.016 (0.9)	0.047 (0.8)	0.24 (0.2)	−0.16 (0.4)	−0.13 (0.5)	−0.2 (0.3)	0.26 (0.2)	−0.14 (0.5)	0.083 (0.7)	−0.21 (0.3)	0.18 (0.3)	−0.19 (0.3)	0.28 (0.1)	−0.14 (0.5)	0.066 (0.7)
15	0.046 (0.8)	−0.4 (0.03)	0.12 (0.5)	0.017 (0.9)	0.41 (0.02)	−0.063 (0.7)	−0.069 (0.7)	−0.053 (0.8)	0.26 (0.2)	0.27 (0.2)	−0.41 (0.02)	0.11 (0.6)	−0.47 (0.008)	0.24 (0.2)	−0.29 (0.1)
16	0.03 (0.9)	−0.42 (0.02)	0.049 (0.8)	−0.1 (0.6)	−0.14 (0.5)	−0.18 (0.3)	0.18 (0.3)	−0.13 (0.5)	0.25 (0.2)	−0.86 (1e−09)	0.18 (0.4)	0.12 (0.5)	0.026 (0.9)	0.28 (0.1)	0.12 (0.5)
17	−0.041 (0.8)	0.6 (4e−04)	−0.078 (0.7)	−0.066 (0.7)	−0.12 (0.5)	0.091 (0.6)	−0.19 (0.3)	0.017 (0.9)	−0.29 (0.1)	0.67 (5e−05)	−0.027 (0.9)	−0.2 (0.3)	0.31 (0.09)	−0.47 (0.008)	0.093 (0.6)
18	−0.2 (0.3)	−0.22 (0.2)	0.23 (0.2)	0.045 (0.8)	−0.08 (0.7)	−0.023 (0.9)	0.29 (0.1)	−0.02 (0.9)	0.19 (0.3)	−0.5 (0.005)	0.19 (0.3)	0.12 (0.5)	−0.091 (0.6)	0.095 (0.6)	0.02 (0.9)
19	0.026 (0.9)	−0.12 (0.5)	0.23 (0.2)	−0.19 (0.3)	0.33 (0.08)	−0.28 (0.1)	−0.15 (0.4)	−0.21 (0.3)	0.26 (0.2)	0.34 (0.06)	−0.11 (0.5)	−0.039 (0.8)	−0.34 (0.06)	−0.11 (0.6)	−0.3 (0.1)
20	−0.18 (0.3)	−0.47 (0.009)	0.46 (0.01)	0.022 (0.9)	0.48 (0.007)	−0.12 (0.5)	0.28 (0.1)	−0.097 (0.6)	0.38 (0.04)	0.0044 (1)	0.021 (0.9)	−0.12 (0.5)	−0.5 (0.005)	0.21 (0.3)	−0.49 (0.006)
21	−0.01 (1)	0.58 (8e−04)	−0.42 (0.02)	0.063 (0.7)	−0.6 (5e−04)	0.25 (0.2)	−0.11 (0.6)	0.16 (0.4)	−0.42 (0.02)	0.14 (0.5)	−0.2 (0.3)	0.18 (0.3)	0.61 (3e−04)	−0.31 (0.1)	0.63 (2e−04)
22	0.0063 (1)	0.35 (0.06)	−0.34 (0.06)	0.084 (0.7)	−0.42 (0.02)	0.25 (0.2)	−0.083 (0.7)	0.16 (0.4)	−0.32 (0.08)	−0.085 (0.7)	0.044 (0.8)	0.12 (0.5)	0.37 (0.05)	−0.13 (0.5)	0.39 (0.03)
23	−0.021 (0.9)	0.095 (0.6)	−0.15 (0.4)	−0.2 (0.3)	−0.42 (0.02)	−0.086 (0.7)	0.087 (0.6)	−0.14 (0.5)	−0.02 (0.9)	−0.59 (6e−04)	0.21 (0.3)	−0.025 (0.9)	0.52 (0.003)	−0.1 (0.6)	0.39 (0.03)
24	−0.019 (0.9)	−0.35 (0.06)	0.5 (0.005)	−0.23 (0.2)	0.49 (0.006)	−0.41 (0.03)	0.14 (0.5)	−0.29 (0.1)	0.43 (0.02)	0.12 (0.5)	0.081 (0.7)	−0.28 (0.1)	−0.37 (0.05)	0.013 (0.9)	−0.51 (0.004)
25	−0.025 (0.9)	−0.54 (0.002)	0.092 (0.6)	−0.18 (0.4)	0.022 (0.9)	−0.28 (0.1)	0.2 (0.3)	−0.22 (0.2)	0.35 (0.06)	−0.67 (4e−05)	−0.11 (0.5)	−0.067 (0.7)	0.17 (0.4)	0.33 (0.07)	0.084 (0.7)
26	0.027 (0.9)	−0.56 (0.001)	0.039 (0.8)	−0.13 (0.5)	−0.011 (1)	−0.27 (0.1)	0.059 (0.8)	−0.18 (0.3)	0.36 (0.05)	−0.66 (7e−05)	−0.2 (0.3)	0.19 (0.3)	−0.03 (0.9)	0.35 (0.06)	0.13 (0.5)
27	−0.043 (0.8)	−0.92 (1e−12)	0.42 (0.02)	−0.11 (0.6)	0.5 (0.005)	−0.38 (0.04)	0.28 (0.1)	−0.24 (0.2)	0.58 (9e−04)	−0.53 (0.003)	−0.13 (0.5)	−0.19 (0.3)	−0.31 (0.09)	0.58 (7e−04)	−0.39 (0.03)
28	0.0012 (1)	0.67 (5e−05)	−0.51 (0.004)	0.39 (0.04)	−0.53 (0.003)	0.6 (4e−04)	−0.17 (0.4)	0.48 (0.008)	−0.68 (4e−05)	0.017 (0.9)	0.4 (0.03)	0.22 (0.2)	0.21 (0.3)	−0.17 (0.4)	0.34 (0.06)
29	0.077 (0.7)	−0.17 (0.4)	0.14 (0.4)	−0.23 (0.2)	−0.12 (0.5)	−0.31 (0.09)	0.051 (0.8)	−0.23 (0.2)	0.27 (0.2)	−0.4 (0.03)	0.052 (0.8)	0.16 (0.4)	−0.022 (0.9)	−0.05 (0.8)	0.11 (0.6)
30	0.1 (0.6)	0.8 (8e−08)	−0.65 (1e−04)	0.28 (0.1)	−0.7 (1e−05)	0.58 (8e−04)	−0.34 (0.06)	0.41 (0.02)	−0.69 (2e−05)	0.14 (0.5)	0.11 (0.6)	0.48 (0.007)	0.29 (0.1)	−0.32 (0.08)	0.61 (3e−04)
31	0.037 (0.8)	0.19 (0.3)	0.12 (0.5)	−0.12 (0.5)	−0.11 (0.6)	−0.15 (0.4)	0.066 (0.7)	−0.08 (0.7)	0.0014 (1)	0.093 (0.6)	0.08 (0.7)	−0.051 (0.8)	0.11 (0.6)	−0.24 (0.2)	0.049 (0.8)
32	0.044 (0.8)	0.52 (0.003)	−0.39 (0.04)	0.29 (0.1)	−0.23 (0.2)	0.38 (0.04)	−0.36 (0.05)	0.34 (0.06)	−0.47 (0.008)	0.59 (6e−04)	−0.25 (0.2)	0.25 (0.2)	0.064 (0.7)	−0.19 (0.3)	0.25 (0.2)
33	−0.025 (0.9)	0.097 (0.6)	−0.38 (0.04)	0.28 (0.1)	−0.51 (0.004)	0.36 (0.05)	−0.05 (0.8)	0.3 (0.1)	−0.29 (0.1)	−0.71 (1e−05)	0.34 (0.07)	0.43 (0.02)	0.06 (0.8)	0.17 (0.4)	0.39 (0.03)