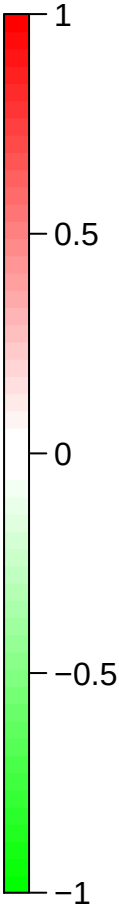
Module−trait relationships

	sex	heterotherm	weight_sac	days_hib	temp_sac	weight_delta	sac_day	sac_time	sac_day_sandy	SA	IBA	Ent	LT	Ar	SpD	LTandAr
0	0.18 (0.3)	0.22 (0.2)	0.19 (0.3)	0.16 (0.4)	−0.19 (0.3)	0.26 (0.2)	0.0068 (1)	0.4 (0.03)	0.17 (0.4)	−0.22 (0.2)	0.083 (0.7)	−0.13 (0.5)	−0.1 (0.6)	0.43 (0.02)	−0.059 (0.8)	0.26 (0.2)
1	0.064 (0.7)	0.63 (2e−04)	−0.45 (0.01)	−0.034 (0.9)	−0.82 (4e−08)	−0.024 (0.9)	−0.12 (0.5)	−0.14 (0.5)	0.088 (0.6)	−0.39 (0.03)	−0.33 (0.07)	0.21 (0.3)	0.35 (0.06)	0.57 (0.001)	−0.4 (0.03)	0.72 (6e−06)
2	−0.053 (0.8)	−0.54 (0.002)	0.42 (0.02)	−0.059 (0.8)	0.86 (1e−09)	−0.053 (0.8)	0.28 (0.1)	0.03 (0.9)	−0.16 (0.4)	0.41 (0.03)	0.55 (0.002)	−0.27 (0.1)	−0.39 (0.03)	−0.57 (0.001)	0.27 (0.1)	−0.76 (1e−06)
3	−0.083 (0.7)	−0.36 (0.05)	0.24 (0.2)	−0.089 (0.6)	0.34 (0.06)	−0.06 (0.8)	−0.0036 (1)	0.19 (0.3)	−0.14 (0.5)	0.25 (0.2)	−0.059 (0.8)	−0.02 (0.9)	−0.31 (0.09)	−0.066 (0.7)	0.21 (0.3)	−0.3 (0.1)
4	0.025 (0.9)	0.79 (2e−07)	−0.27 (0.1)	0.019 (0.9)	−0.37 (0.05)	0.089 (0.6)	0.43 (0.02)	−0.3 (0.1)	0.13 (0.5)	−0.44 (0.01)	0.6 (5e−04)	0.039 (0.8)	0.076 (0.7)	0.29 (0.1)	−0.56 (0.001)	0.29 (0.1)
5	0.076 (0.7)	−0.13 (0.5)	−0.0056 (1)	−0.095 (0.6)	−0.14 (0.5)	−0.19 (0.3)	−0.22 (0.2)	−0.11 (0.5)	−0.1 (0.6)	0.16 (0.4)	−0.27 (0.1)	−0.11 (0.6)	0.33 (0.07)	−0.12 (0.5)	0.0095 (1)	0.17 (0.4)
6	−0.069 (0.7)	−0.14 (0.5)	0.45 (0.01)	−0.15 (0.4)	0.6 (5e−04)	−0.1 (0.6)	0.2 (0.3)	0.099 (0.6)	−0.19 (0.3)	0.23 (0.2)	0.6 (5e−04)	−0.012 (0.9)	−0.57 (0.001)	−0.19 (0.3)	−0.055 (0.8)	−0.6 (5e−04)
7	0.025 (0.9)	0.17 (0.4)	0.13 (0.5)	−0.11 (0.6)	−0.25 (0.2)	−0.11 (0.6)	−0.29 (0.1)	0.19 (0.3)	−0.061 (0.7)	−0.042 (0.8)	−0.19 (0.3)	0.18 (0.3)	−0.14 (0.5)	0.37 (0.05)	−0.18 (0.4)	0.18 (0.4)
8	0.04 (0.8)	0.0015 (1)	−0.2 (0.3)	0.036 (0.9)	−0.23 (0.2)	0.062 (0.7)	0.19 (0.3)	−0.019 (0.9)	0.049 (0.8)	−0.052 (0.8)	−0.091 (0.6)	−0.34 (0.06)	0.23 (0.2)	0.21 (0.3)	0.05 (0.8)	0.34 (0.06)
9	−0.15 (0.4)	−0.15 (0.4)	0.14 (0.5)	0.17 (0.4)	−0.087 (0.6)	0.18 (0.3)	−0.73 (6e−06)	0.24 (0.2)	0.11 (0.6)	0.057 (0.8)	−0.42 (0.02)	0.2 (0.3)	0.18 (0.3)	−0.16 (0.4)	0.14 (0.5)	0.015 (0.9)
10	0.05 (0.8)	−0.24 (0.2)	−0.12 (0.5)	−0.073 (0.7)	−0.34 (0.07)	−0.15 (0.4)	−0.55 (0.002)	0.083 (0.7)	−0.07 (0.7)	0.12 (0.5)	−0.93 (1e−13)	0.27 (0.2)	0.29 (0.1)	0.072 (0.7)	0.18 (0.3)	0.28 (0.1)
11	−0.022 (0.9)	−0.83 (2e−08)	0.31 (0.1)	−0.14 (0.5)	0.4 (0.03)	−0.19 (0.3)	−0.35 (0.06)	0.28 (0.1)	−0.24 (0.2)	0.52 (0.003)	−0.53 (0.003)	−0.17 (0.4)	−0.19 (0.3)	−0.15 (0.4)	0.52 (0.003)	−0.27 (0.1)
12	0.043 (0.8)	0.41 (0.03)	−0.43 (0.02)	0.35 (0.06)	−0.2 (0.3)	0.38 (0.04)	0.56 (0.001)	−0.27 (0.2)	0.39 (0.03)	−0.47 (0.008)	0.42 (0.02)	−0.16 (0.4)	0.31 (0.1)	−0.059 (0.8)	−0.04 (0.8)	0.19 (0.3)
13	−0.01 (1)	0.42 (0.02)	−0.2 (0.3)	−0.094 (0.6)	−0.48 (0.008)	−0.038 (0.8)	−0.068 (0.7)	−0.01 (1)	0.0014 (1)	−0.25 (0.2)	−0.25 (0.2)	0.31 (0.09)	−0.023 (0.9)	0.5 (0.005)	−0.29 (0.1)	0.38 (0.04)
14	−0.026 (0.9)	−0.48 (0.007)	0.64 (1e−04)	−0.42 (0.02)	0.33 (0.08)	−0.36 (0.05)	−0.55 (0.002)	0.4 (0.03)	−0.48 (0.007)	0.62 (3e−04)	−0.28 (0.1)	0.051 (0.8)	−0.28 (0.1)	−0.1 (0.6)	−0.013 (0.9)	−0.3 (0.1)
15	−0.016 (0.9)	−0.6 (4e−04)	0.28 (0.1)	−0.051 (0.8)	0.59 (6e−04)	−0.018 (0.9)	−0.19 (0.3)	0.19 (0.3)	−0.13 (0.5)	0.34 (0.06)	−0.29 (0.1)	0.31 (0.09)	−0.31 (0.1)	−0.48 (0.007)	0.42 (0.02)	−0.62 (2e−04)
16	0.032 (0.9)	0.67 (4e−05)	−0.59 (7e−04)	0.38 (0.04)	−0.55 (0.002)	0.38 (0.04)	0.2 (0.3)	−0.2 (0.3)	0.48 (0.007)	−0.7 (2e−05)	−0.02 (0.9)	0.4 (0.03)	0.26 (0.2)	0.22 (0.2)	−0.15 (0.4)	0.38 (0.04)
17	0.081 (0.7)	0.32 (0.08)	−0.4 (0.03)	0.27 (0.2)	−0.27 (0.1)	0.19 (0.3)	0.33 (0.07)	−0.41 (0.03)	0.3 (0.1)	−0.33 (0.08)	0.25 (0.2)	−0.15 (0.4)	0.57 (0.001)	−0.25 (0.2)	−0.084 (0.7)	0.25 (0.2)
18	0.037 (0.8)	−0.27 (0.2)	0.047 (0.8)	−0.31 (0.1)	−0.049 (0.8)	−0.29 (0.1)	−0.11 (0.5)	0.16 (0.4)	−0.32 (0.08)	0.34 (0.07)	−0.17 (0.4)	−0.47 (0.008)	−0.034 (0.9)	0.34 (0.06)	−9e−04 (1)	0.24 (0.2)
19	−0.15 (0.4)	−0.25 (0.2)	0.21 (0.3)	0.084 (0.7)	0.12 (0.5)	−0.027 (0.9)	−0.27 (0.1)	0.33 (0.08)	0.011 (1)	0.12 (0.5)	−0.13 (0.5)	−0.14 (0.5)	−0.11 (0.6)	0.067 (0.7)	0.19 (0.3)	−0.034 (0.9)
20	−0.029 (0.9)	−0.36 (0.05)	−0.2 (0.3)	0.4 (0.03)	0.14 (0.5)	0.3 (0.1)	0.13 (0.5)	0.039 (0.8)	0.35 (0.06)	−0.14 (0.4)	−0.21 (0.3)	−0.15 (0.4)	0.088 (0.6)	−0.19 (0.3)	0.6 (5e−04)	−0.078 (0.7)
21	0.14 (0.5)	−0.064 (0.7)	−0.33 (0.07)	0.16 (0.4)	−0.3 (0.1)	0.096 (0.6)	0.093 (0.6)	−0.18 (0.4)	0.16 (0.4)	−0.088 (0.6)	−0.28 (0.1)	−0.28 (0.1)	0.55 (0.001)	−0.076 (0.7)	0.17 (0.4)	0.38 (0.04)
22	−0.13 (0.5)	−0.16 (0.4)	0.02 (0.9)	0.045 (0.8)	0.087 (0.6)	−0.16 (0.4)	−0.16 (0.4)	−0.015 (0.9)	0.025 (0.9)	0.07 (0.7)	−0.32 (0.08)	0.29 (0.1)	−0.085 (0.7)	−0.08 (0.7)	0.13 (0.5)	−0.13 (0.5)
23	−0.022 (0.9)	0.082 (0.7)	0.044 (0.8)	0.041 (0.8)	0.15 (0.4)	0.092 (0.6)	0.53 (0.003)	−0.072 (0.7)	0.038 (0.8)	−0.043 (0.8)	0.64 (2e−04)	−0.53 (0.003)	−0.081 (0.7)	0.079 (0.7)	−0.06 (0.8)	−0.002 (1)
24	−0.092 (0.6)	−0.54 (0.002)	−0.067 (0.7)	0.27 (0.2)	0.46 (0.01)	0.047 (0.8)	0.1 (0.6)	−0.3 (0.1)	0.17 (0.4)	0.13 (0.5)	−0.062 (0.7)	−0.1 (0.6)	0.15 (0.4)	−0.66 (7e−05)	0.55 (0.002)	−0.41 (0.02)
25	0.021 (0.9)	−0.58 (8e−04)	0.47 (0.009)	−0.5 (0.005)	0.38 (0.04)	−0.52 (0.003)	−0.34 (0.07)	0.17 (0.4)	−0.56 (0.001)	0.68 (3e−05)	−0.28 (0.1)	−0.061 (0.7)	−0.2 (0.3)	−0.19 (0.3)	0.048 (0.8)	−0.31 (0.1)
26	−0.037 (0.8)	0.06 (0.8)	0.03 (0.9)	0.32 (0.09)	0.42 (0.02)	0.34 (0.06)	0.32 (0.08)	−0.059 (0.8)	0.29 (0.1)	−0.21 (0.3)	0.5 (0.005)	0.25 (0.2)	−0.18 (0.3)	−0.49 (0.006)	0.14 (0.5)	−0.53 (0.002)
27	−0.046 (0.8)	−0.026 (0.9)	−0.3 (0.1)	0.31 (0.1)	−0.12 (0.5)	0.24 (0.2)	−0.11 (0.6)	0.0054 (1)	0.31 (0.1)	−0.3 (0.1)	−0.38 (0.04)	0.28 (0.1)	−0.11 (0.6)	0.17 (0.4)	0.33 (0.07)	0.048 (0.8)
28	0.025 (0.9)	0.35 (0.06)	−0.29 (0.1)	−0.3 (0.1)	−0.31 (0.09)	−0.2 (0.3)	−0.034 (0.9)	−0.24 (0.2)	−0.21 (0.3)	−0.052 (0.8)	−0.23 (0.2)	0.41 (0.02)	0.065 (0.7)	0.19 (0.3)	−0.39 (0.03)	0.2 (0.3)
29	0.17 (0.4)	0.0034 (1)	0.37 (0.05)	−0.13 (0.5)	−0.23 (0.2)	−0.046 (0.8)	−0.38 (0.04)	0.48 (0.008)	−0.13 (0.5)	0.11 (0.6)	−0.45 (0.01)	0.17 (0.4)	−0.04 (0.8)	0.33 (0.08)	−0.11 (0.5)	0.23 (0.2)
30	−0.043 (0.8)	−0.0022 (1)	−0.006 (1)	0.056 (0.8)	0.031 (0.9)	0.052 (0.8)	−0.24 (0.2)	0.092 (0.6)	0.0014 (1)	0.09 (0.6)	−0.011 (1)	0.1 (0.6)	0.25 (0.2)	−0.35 (0.06)	−0.088 (0.6)	−0.075 (0.7)
31	−0.1 (0.6)	−0.37 (0.04)	0.21 (0.3)	−0.095 (0.6)	0.096 (0.6)	−0.15 (0.4)	−0.11 (0.6)	0.15 (0.4)	−0.15 (0.4)	0.3 (0.1)	−0.15 (0.4)	−0.39 (0.03)	0.087 (0.6)	−0.024 (0.9)	0.17 (0.4)	0.05 (0.8)
32	0.097 (0.6)	−0.049 (0.8)	0.074 (0.7)	−0.26 (0.2)	−0.13 (0.5)	−0.27 (0.2)	−0.029 (0.9)	0.023 (0.9)	−0.26 (0.2)	0.26 (0.2)	−0.045 (0.8)	−0.29 (0.1)	0.31 (0.09)	−0.039 (0.8)	−0.19 (0.3)	0.22 (0.2)
33	−0.017 (0.9)	−0.28 (0.1)	0.026 (0.9)	−0.16 (0.4)	0.19 (0.3)	−0.2 (0.3)	−0.3 (0.1)	0.17 (0.4)	−0.2 (0.3)	0.28 (0.1)	−0.24 (0.2)	0.17 (0.4)	−0.12 (0.5)	−0.16 (0.4)	0.067 (0.7)	−0.22 (0.2)
34	−0.02 (0.9)	−0.08 (0.7)	−0.065 (0.7)	0.031 (0.9)	0.012 (0.9)	−0.1 (0.6)	−0.046 (0.8)	−0.25 (0.2)	0.026 (0.9)	0.0089 (1)	−0.31 (0.1)	0.27 (0.1)	0.018 (0.9)	−0.086 (0.6)	0.092 (0.6)	−0.054 (0.8)
35	−0.18 (0.3)	−0.61 (3e−04)	0.37 (0.04)	0.11 (0.6)	0.51 (0.004)	0.0052 (1)	−0.19 (0.3)	0.33 (0.07)	0.0081 (1)	0.25 (0.2)	−0.025 (0.9)	−0.2 (0.3)	−0.37 (0.05)	−0.18 (0.3)	0.52 (0.003)	−0.43 (0.02)
36	0.044 (0.8)	0.31 (0.1)	−0.18 (0.3)	0.053 (0.8)	−0.095 (0.6)	−0.0039 (1)	0.11 (0.6)	−0.34 (0.07)	0.093 (0.6)	−0.19 (0.3)	0.063 (0.7)	0.42 (0.02)	0.17 (0.4)	−0.26 (0.2)	−0.2 (0.3)	−0.074 (0.7)