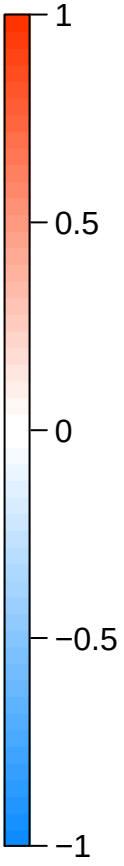
Module−trait relationships

	Egg (1 hpf)	Embryo (5 hpf)	Embryo (38 hpf)	Embryo (65 hpf)	Larvae (93 hpf)	Larvae (163 hpf)	Larvae (183 hpf)	Larvae (231 hpf)	Metamorphosed Polyp (183 hpf)	Attached Recruit (183 hpf)	Metamorphosed Polyp (231 hpf)	Attached Recruit (231 hpf)	Attached Recruit (255 hpf)
ME4	0.95 (3e−25)	0.053 (0.7)	−0.059 (0.7)	0.0076 (1)	−0.13 (0.4)	−0.068 (0.6)	−0.029 (0.8)	−0.0043 (1)	−0.14 (0.3)	−0.13 (0.4)	−0.18 (0.2)	−0.13 (0.4)	−0.15 (0.3)
ME1	0.41 (0.004)	0.66 (5e−07)	0.37 (0.01)	0.12 (0.4)	−0.082 (0.6)	−0.035 (0.8)	−0.14 (0.3)	−0.17 (0.3)	−0.15 (0.3)	−0.22 (0.1)	−0.2 (0.2)	−0.29 (0.05)	−0.26 (0.08)
ME8	−0.13 (0.4)	0.5 (3e−04)	0.26 (0.08)	0.23 (0.1)	0.059 (0.7)	0.042 (0.8)	0.0066 (1)	−0.13 (0.4)	−0.067 (0.7)	−0.21 (0.1)	−0.18 (0.2)	−0.13 (0.4)	−0.2 (0.2)
ME0	−0.08 (0.6)	−0.065 (0.7)	−0.093 (0.5)	−0.3 (0.04)	−0.014 (0.9)	0.17 (0.3)	0.34 (0.02)	0.078 (0.6)	0.02 (0.9)	0.15 (0.3)	−0.0096 (0.9)	−0.15 (0.3)	−0.05 (0.7)
ME3	−0.093 (0.5)	−0.17 (0.3)	−0.18 (0.2)	−0.17 (0.3)	−0.25 (0.09)	−0.18 (0.2)	−0.26 (0.08)	−0.095 (0.5)	−0.13 (0.4)	0.6 (7e−06)	−0.075 (0.6)	0.4 (0.006)	0.44 (0.002)
ME7	−0.37 (0.01)	−0.35 (0.02)	−0.26 (0.08)	−0.15 (0.3)	−0.15 (0.3)	−0.051 (0.7)	−0.027 (0.9)	0.12 (0.4)	−0.091 (0.5)	0.28 (0.06)	0.26 (0.08)	0.22 (0.1)	0.52 (2e−04)
ME6	−0.19 (0.2)	−0.25 (0.1)	−0.23 (0.1)	−0.14 (0.4)	−0.092 (0.5)	−0.11 (0.5)	−0.011 (0.9)	0.2 (0.2)	−0.096 (0.5)	0.18 (0.2)	−0.11 (0.4)	0.48 (6e−04)	0.3 (0.04)
ME2	−0.22 (0.1)	−0.25 (0.09)	−0.26 (0.08)	−0.14 (0.4)	0.015 (0.9)	−0.08 (0.6)	0.34 (0.02)	0.4 (0.006)	0.048 (0.8)	−0.13 (0.4)	0.076 (0.6)	0.19 (0.2)	0.053 (0.7)
ME5	−0.51 (3e−04)	−0.29 (0.05)	−0.26 (0.07)	−0.15 (0.3)	0.15 (0.3)	−0.075 (0.6)	0.23 (0.1)	0.21 (0.2)	0.18 (0.2)	−0.16 (0.3)	0.38 (0.008)	0.22 (0.1)	0.039 (0.8)