C. caretta
Boca Raton, Florida, USA
Beach code: BOR
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−64
+102
−365
−150
0
+150
+365
Phenological shift (number of days)

C. caretta
Wassaw Island, Georgia, USA
Beach code: WAI
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−50
+85
−365
−150
0
+150
+365
Phenological shift (number of days)

C. caretta
Praia do Forte, Bahia, Brazil
Beach code: PRF
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

C. caretta
Rio de Janeiro, Brazil
Beach code: RIJ
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−40
+117
−365
−150
0
+150
+365
Phenological shift (number of days)

C. caretta
Bhanga Nek, KwaZulu−Natal, South Africa
Beach code: BHN
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−52
+105
−365
−150
0
+150
+365
Phenological shift (number of days)

C. caretta
Dalyan Turtle Beach, Mugla, Turkey
Beach code: DAT
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−47
+90
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Boca Raton, Florida, USA
Beach code: BOR
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−79
+84
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Tortuguero, Limón, Costa Rica
Beach code: TOR
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Bijagós Archipelago, Guinea−Bissau
Beach code: BIA
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Praia do Leão, Fernando de Noronha, Brazil
Beach code: PRL
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Alagadi Turtle Beach, Gözübüyük, Cyprus
Beach code: ALA
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−20
+72
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Akyatan beach, Adana, Turkey
Beach code: AKY
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−24
+88
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Cabuyal, Guanacaste, Costa Rica
Beach code: CAB
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

C. mydas
Tetiaroa, French Polynesia, France
Beach code: TET
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Rio Caña, Chiriquí, Panama
Beach code: RIC
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Tortuguero, Limón, Costa Rica
Beach code: TOR
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Minas, Rio Grande do Norte, Brazil
Beach code: MIN
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Celestún, Yucatán, Mexico
Beach code: CEL
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−120
+139
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
El Cuyo, Yucatán, Mexico
Beach code: CUY
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−72
+105
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Fuwairit, Al Shamal, Qatar
Beach code: FUW
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−30
+180
−365
−150
0
+150
+365
Phenological shift (number of days)

E. imbricata
Bahía de Jiquilisco, Usulután, El Salvador
Beach code: BAJ
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

L. olivacea
Rushikulya, Odisha, India
Beach code: RUS
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

L. olivacea
Majahuas, Jalisco, Mexico
Beach code: MAJ
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−365
−150
0
+150
+365
Phenological shift (number of days)

L. olivacea
Las Cabras, Sinaloa, Mexico
Beach code: CAS
backward
forward
Mean incubation temperature index (°C)
40
35
30
25
20
−191
+54
−365
−150
0
+150
+365
Phenological shift (number of days)