C. caretta
Boca Raton, Florida, USA
Beach code: BOR
R−squared = 0.658
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. caretta
Wassaw Island, Georgia, USA
Beach code: WAI
R−squared = 0.431
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. caretta
Praia do Forte, Bahia, Brazil
Beach code: PRF
R−squared = 0.561
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. caretta
Rio de Janeiro, Brazil
Beach code: RIJ
R−squared = 0.667
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. caretta
Bhanga Nek, KwaZulu−Natal, South Africa
Beach code: BHN
R−squared = 0.65
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. caretta
Dalyan Turtle Beach, Mugla, Turkey
Beach code: DAT
R−squared = 0.908
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Boca Raton, Florida, USA
Beach code: BOR
R−squared = 0.467
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Tortuguero, Limón, Costa Rica
Beach code: TOR
R−squared = 0.544
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Bijagós Archipelago, Guinea−Bissau
Beach code: BIA
R−squared = 0.587
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Praia do Leão, Fernando de Noronha, Brazil
Beach code: PRL
R−squared = 0.68
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Alagadi Turtle Beach, Gözübüyük, Cyprus
Beach code: ALA
R−squared = 0.749
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Akyatan beach, Adana, Turkey
Beach code: AKY
R−squared = 0.673
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Cabuyal, Guanacaste, Costa Rica
Beach code: CAB
R−squared = 0.719
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

C. mydas
Tetiaroa, French Polynesia, France
Beach code: TET
R−squared = 0.48
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Rio Caña, Chiriquí, Panama
Beach code: RIC
R−squared = 0.202
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Tortuguero, Limón, Costa Rica
Beach code: TOR
R−squared = 0.472
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Minas, Rio Grande do Norte, Brazil
Beach code: MIN
R−squared = 0.238
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Celestún, Yucatán, Mexico
Beach code: CEL
R−squared = 0.451
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
El Cuyo, Yucatán, Mexico
Beach code: CUY
R−squared = 0.53
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Fuwairit, Al Shamal, Qatar
Beach code: FUW
R−squared = 0.913
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

E. imbricata
Bahía de Jiquilisco, Usulután, El Salvador
Beach code: BAJ
R−squared = 0.471
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

L. olivacea
Rushikulya, Odisha, India
Beach code: RUS
R−squared = 0.837
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

L. olivacea
Majahuas, Jalisco, Mexico
Beach code: MAJ
R−squared = 0.808
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45

L. olivacea
Las Cabras, Sinaloa, Mexico
Beach code: CAS
R−squared = 0.853
Predicted daily mean incubation temperature (°C)
Observed daily mean incubation temperature (°C)
15
20
25
30
35
40
45