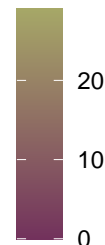


PURE

Malaclemys terrapin	0	22	18	20	17	22	22	23	25	18	19	21	20	17	25	22	26	22
Chrysemys picta	22	0	19	24	15	21	25	23	25	19	21	23	21	19	24	21	24	23
Terrapene mexicana	18	19	0	20	14	20	19	19	21	16	19	21	20	15	20	18	22	21
Platysternon megacephalum	20	24	20	1	17	20	22	24	25	18	21	24	22	19	23	21	24	24
Cuora amboinensis	17	15	14	17	0	17	15	19	19	15	15	17	15	14	16	14	19	16
Cuora mccordi	22	21	20	20	17	0	22	23	25	19	19	22	20	16	23	21	26	23
Gopherus agassizii	22	25	19	22	15	22	3	22	24	19	22	22	20	17	23	22	25	25
Chelonoidis abingdonii	23	23	19	24	19	23	22	0	28	20	22	23	20	20	24	21	26	22
Dermatemys mawii	25	25	21	25	19	25	24	28	2	21	23	26	24	20	27	24	29	25
Chelydra serpentina	18	19	16	18	15	19	19	20	21	0	16	19	16	16	19	17	21	19
Dermochelys coriacea	19	21	19	21	15	19	22	22	23	16	0	22	20	16	20	19	23	22
Chelonia mydas	21	23	21	24	17	22	22	23	26	19	22	0	24	18	24	21	25	24
Pelodiscus sinensis	20	21	20	22	15	20	20	20	24	16	20	24	1	16	24	23	25	22
Carettochelys insculpta	17	19	15	19	14	16	17	20	20	16	16	18	16	0	18	16	19	17
Emydura subglobosa	25	24	20	23	16	23	23	24	27	19	20	24	24	18	0	25	29	25
Mesoclemmys tuberculata	22	21	18	21	14	21	22	21	24	17	19	21	23	16	25	0	27	24
Podocnemis expansa	26	24	22	24	19	26	25	26	29	21	23	25	25	19	29	27	2	27
Pelusios castaneus	22	23	21	24	16	23	25	22	25	19	22	24	22	17	25	24	27	0

Overlapping genes



Species

Species

Malaclemys terrapin
 Chrysemys picta
 Terrapene mexicana
 Platysternon megacephalum
 Cuora amboinensis
 Cuora mccordi
 Gopherus agassizii
 Chelonoidis abingdonii
 Dermatemys mawii
 Chelydra serpentina
 Dermochelys coriacea
 Chelonia mydas
 Pelodiscus sinensis
 Carettochelys insculpta
 Emydura subglobosa
 Mesoclemmys tuberculata
 Podocnemis expansa
 Pelusios castaneus