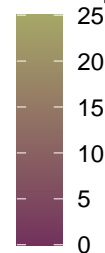


dN

Malaclemys terrapin	1	16	17	17	15	18	21	17	15	17	14	17	15	16	20	20	18	17
Chrysemys picta	16	0	14	18	15	12	18	17	13	16	16	17	15	15	16	17	15	15
Terrapene mexicana	17	14	0	20	18	17	20	17	12	17	15	15	17	17	19	19	17	19
Platysternon megacephalum	17	18	20	0	19	16	20	21	15	19	18	17	21	20	20	20	19	17
Cuora mccordi	15	15	18	19	0	16	21	19	12	16	14	17	16	17	19	19	16	18
Cuora amboinensis	18	12	17	16	16	3	18	15	13	18	14	15	16	16	16	17	13	17
Gopherus agassizii	21	18	20	20	21	18	0	23	16	22	17	21	18	21	25	21	20	20
Chelonoidis abingdonii	17	17	17	21	19	15	23	1	17	16	17	18	17	17	20	20	19	18
Dermochelys coriacea	15	13	12	15	12	13	16	17	1	18	14	16	13	15	17	17	14	13
Chelonia mydas	17	16	17	19	16	18	22	16	18	0	17	19	19	20	22	19	16	18
Dermatemys mawii	14	16	15	18	14	14	17	17	14	17	0	19	17	16	17	16	16	16
Chelydra serpentina	17	17	15	17	17	15	21	18	16	19	19	1	18	19	21	18	16	17
Carettochelys insculpta	15	15	17	21	16	16	18	17	13	19	17	18	0	21	20	18	15	17
Pelodiscus sinensis	16	15	17	20	17	16	21	17	15	20	16	19	21	5	22	19	17	18
Pelusios castaneus	20	16	19	20	19	16	25	20	17	22	17	21	20	22	0	21	20	21
Podocnemis expansa	20	17	19	20	19	17	21	20	17	19	16	18	18	19	21	2	22	22
Emydura subglobosa	18	15	17	19	16	13	20	19	14	16	16	16	15	17	20	22	0	21
Mesoclemmys tuberculata	17	15	19	17	18	17	20	18	13	18	16	17	17	18	21	22	21	1

Overlapping genes



Species

Species

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