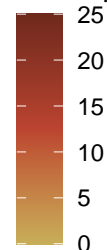


dN

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

Overlapping genes



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

Species