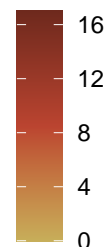


dN/dS

Malaclemys terrapin	0	14	12	13	8	10	11	9	6	10	7	12	4	3	10	7	7	4
Chrysemys picta	14	0	16	17	9	13	12	12	6	11	8	12	5	3	10	9	8	4
Terrapene mexicana	12	16	0	16	8	10	9	9	6	9	5	9	6	0	10	6	6	3
Platysternon megacephalum	13	17	16	0	9	13	11	11	6	10	6	11	6	2	12	7	7	4
Cuora amboinensis	8	9	8	9	0	10	9	6	5	6	4	9	4	1	5	3	4	1
Cuora mccordi	10	13	10	13	10	0	10	9	3	8	5	9	4	3	7	6	4	1
Gopherus agassizii	11	12	9	11	9	10	0	9	5	9	5	12	4	3	9	7	4	2
Chelonoidis abingdonii	9	12	9	11	6	9	9	0	3	6	5	10	2	2	7	5	3	2
Dermatemys mawii	6	6	6	6	5	3	5	3	0	4	3	5	2	1	4	3	4	2
Chelydra serpentina	10	11	9	10	6	8	9	6	4	0	2	7	5	1	8	6	6	2
Dermochelys coriacea	7	8	5	6	4	5	5	5	3	2	0	7	1	3	3	3	3	2
Chelonia mydas	12	12	9	11	9	9	12	10	5	7	7	0	3	2	9	8	3	3
Pelodiscus sinensis	4	5	6	6	4	4	4	2	2	5	1	3	0	0	4	2	2	1
Carettochelys insculpta	3	3	0	2	1	3	3	2	1	1	3	2	0	0	1	1	1	0
Emydura subglobosa	10	10	10	12	5	7	9	7	4	8	3	9	4	1	0	8	4	3
Mesoclemmys tuberculata	7	9	6	7	3	6	7	5	3	6	3	8	2	1	8	0	3	2
Podocnemis expansa	7	8	6	7	4	4	4	3	4	6	3	3	2	1	4	3	0	3
Pelusios castaneus	4	4	3	4	1	1	2	2	2	2	2	3	1	0	3	2	3	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