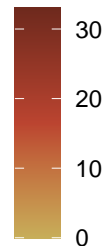


dS

Malaclemys terrapin	1	30	22	31	23	28	31	28	29	23	25	24	31	23	31	28	28	29
Chrysemys picta	30	0	25	32	26	28	32	28	27	24	24	26	29	25	29	28	26	27
Terrapene mexicana	22	25	0	27	17	20	22	21	20	20	20	19	25	19	24	23	19	20
Platysternon megacephalum	31	32	27	0	26	30	31	29	28	25	25	27	31	25	31	31	27	29
Cuora amboinensis	23	26	17	26	0	26	25	24	22	19	18	21	24	19	23	20	21	21
Cuora mccordi	28	28	20	30	26	1	29	27	27	23	23	24	29	22	26	25	25	26
Gopherus agassizii	31	32	22	31	25	29	0	29	27	23	27	27	31	25	29	30	28	28
Chelonoidis abingdonii	28	28	21	29	24	27	29	0	26	22	22	24	30	23	29	28	26	25
Dermatemys mawii	29	27	20	28	22	27	27	26	0	21	24	25	28	24	27	26	25	30
Chelydra serpentina	23	24	20	25	19	23	23	22	21	0	17	21	24	19	23	22	19	21
Dermochelys coriacea	25	24	20	25	18	23	27	22	24	17	0	20	23	22	23	22	22	23
Chelonia mydas	24	26	19	27	21	24	27	24	25	21	20	0	28	22	26	27	25	24
Pelodiscus sinensis	31	29	25	31	24	29	31	30	28	24	23	28	3	23	33	31	30	28
Carettochelys insculpta	23	25	19	25	19	22	25	23	24	19	22	22	23	0	24	23	24	23
Emydura subglobosa	31	29	24	31	23	26	29	29	27	23	23	26	33	24	0	31	31	26
Mesoclemmys tuberculata	28	28	23	31	20	25	30	28	26	22	22	27	31	23	31	1	27	27
Podocnemis expansa	28	26	19	27	21	25	28	26	25	19	22	25	30	24	31	27	1	25
Pelusios castaneus	29	27	20	29	21	26	28	25	30	21	23	24	28	23	26	27	25	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