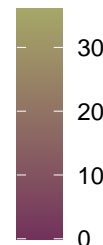


PURE

Malaclemys terrapin	2	28	26	26	18	19	28	24	25	28	22	21	13	23	20	19	22	19
Chrysemys picta	28	1	31	34	28	23	33	33	32	33	27	27	17	27	23	26	30	25
Terrapene mexicana	26	31	0	30	25	21	31	26	27	28	22	24	15	23	21	22	26	24
Platysternon megacephalum	26	34	30	0	29	24	33	34	29	27	25	26	16	27	24	24	29	26
Cuora mccordi	18	28	25	29	1	26	31	28	26	28	25	26	17	23	23	23	22	23
Cuora amboinensis	19	23	21	24	26	5	26	23	18	25	18	20	14	19	19	17	20	19
Gopherus agassizii	28	33	31	33	31	26	0	36	31	33	28	31	17	28	28	25	29	28
Chelonoidis abingdonii	24	33	26	34	28	23	36	1	28	29	27	30	17	23	25	23	27	26
Dermochelys coriacea	25	32	27	29	26	18	31	28	0	31	26	26	16	26	24	25	27	24
Chelonia mydas	28	33	28	27	28	25	33	29	31	0	26	25	19	28	25	26	27	24
Dermatemys mawii	22	27	22	25	25	18	28	27	26	26	0	24	15	23	22	20	27	22
Chelydra serpentina	21	27	24	26	26	20	31	30	26	25	24	0	16	24	22	21	25	23
Carettochelys insculpta	13	17	15	16	17	14	17	17	16	19	15	16	0	16	16	16	15	17
Pelodiscus sinensis	23	27	23	27	23	19	28	23	26	28	23	24	16	1	24	23	27	25
Pelusios castaneus	20	23	21	24	23	19	28	25	24	25	22	22	16	24	1	24	26	26
Podocnemis expansa	19	26	22	24	23	17	25	23	25	26	20	21	16	23	24	0	26	26
Emydura subglobosa	22	30	26	29	22	20	29	27	27	27	27	25	15	27	26	26	0	26
Mesoclemmys tuberculata	19	25	24	26	23	19	28	26	24	24	22	23	17	25	26	26	26	0

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