

S10 Table. Evolutionary distinctiveness (ED) of each of the 60 species of UAE terrestrial reptiles. The numbers show the evolutionary uniqueness of each species with respect to other UAE reptiles in millions of years. Asterisks highlight the three introduced species.

Species	Evolutionary distinctiveness (ED)
<i>Ablepharus pannonicus</i>	68.5
<i>Acanthodactylus blanfordii</i>	20.1
<i>Acanthodactylus boskianus asper</i>	15.9
<i>Acanthodactylus gongrorhynchatus</i>	15.8
<i>Acanthodactylus haasi</i>	15.8
<i>Acanthodactylus opheodurus</i>	15.9
<i>Acanthodactylus schmidti</i>	20.1
<i>Asaccus caudivolvulus</i>	26.3
<i>Asaccus gallagheri</i>	30.5
<i>Asaccus gardneri</i>	26.3
<i>Asaccus margaritae</i>	30.5
<i>Bunopus tuberculatus</i>	46.1
<i>Cerastes gasperettii gasperettii</i>	47.4
<i>Chalcides ocellatus ocellatus*</i>	68.5
<i>Cyrtopodion scabrum</i>	35.8
<i>Diplometopon zarudnyi</i>	141.0
<i>Echis carinatus sochureki</i>	22.6
<i>Echis omanensis</i>	22.6
<i>Eryx jayakari</i>	100.4
<i>Hemidactylus flaviviridis*</i>	54.7
<i>Hemidactylus persicus</i>	34.1
<i>Hemidactylus robustus</i>	34.1
<i>Heremites septemtaeniatus</i>	55.9
<i>Indotyphlops braminus*</i>	120.4
<i>Lytorhynchus diadema diadema</i>	35.4
<i>Mesalina adramitana</i>	32.6
<i>Mesalina brevirostris</i>	32.6
<i>Myriopholis macrorhyncha</i>	120.4
<i>Omanosaura cyanura</i>	50.4
<i>Omanosaura jayakari</i>	50.4
<i>Phrynocephalus arabicus</i>	33.1
<i>Phrynocephalus maculatus</i>	33.1
<i>Platycephalus rhodorachis rhodorachis</i>	13.6
<i>Platycephalus ventromaculatus</i>	13.6
<i>Pristurus carteri</i>	32.2
<i>Pristurus celerrimus</i>	66.4
<i>Pristurus minimus</i>	32.2
<i>Pristurus rupestris</i> -sp. 3	45.4
<i>Psammophis schokari</i>	33.4
<i>Pseudoceramodactylus khobarensis</i>	57.5
<i>Pseudocerastes persicus</i>	49.2
<i>Pseudotrapelus jensvindumi</i>	34.1
<i>Ptyodactylus orlovi</i>	42.7
<i>Ptyodactylus ruusaljibalicus</i>	42.7
<i>Rhagerhis moilensis</i>	33.4
<i>Scincus mitranus</i>	65.9
<i>Scincus scincus conirostris</i>	65.9
<i>Spalerosophis diadema cliffordii</i>	24.7
<i>Stenodactylus arabicus</i>	35.5
<i>Stenodactylus doriae</i>	14.1
<i>Stenodactylus leptocosymbotes</i>	14.1
<i>Stenodactylus slevini</i>	22.7
<i>Telescopus dhara dhara</i>	18.4
<i>Teratoscincus keyserlingii</i>	100.0
<i>Trachydactylus hajarensis</i>	35.8
<i>Trachylepis tessellata</i>	55.9
<i>Trapelus flavimaculatus</i>	84.2
<i>Uromastyx aegyptia leptieni</i>	62.8
<i>Uromastyx aegyptia microlepis</i>	62.8
<i>Varanus griseus griseus</i>	159.2