

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Admetophoneus	50 cm		2.6 m?		M-U.Permian	Russia
A. kargalensis	50 cm		2.6 m?		Tatarian	Kargala (Russia)
Aelurodraco	see Procynosuchus				U.Permian	S Africa
A. microps	see Procynosuchus delaharpeae					S Africa
Aelurognathus	30 cm	50 cm	1.5 m?		U.Permian	S Africa
A. cf. Serratidens					U.Permian	S Africa
A. cf. Tigriiceps	see Aelurognathus nyassaensis					
A. haughtoni	see Leontocephalus haughtoni					Tanzania
A. microdon	see Lycaenops microdon			U.Permian		S Africa
A. minor	see Arctops kitchingi & Lycaenops minor					S Africa
A. nyassaensis				U.Permian		Malawi
A. parringtoni	26 cm		1.3 m?		U.Permian	Tanzania
A. quadrata	21 cm		1.1 m?		U.Permian	Malawi, Zambia
A. serratidens	22 cm		1.1 m?		U.Permian	S Africa
A. sollasi	28 cm		1.4 m?		U.Permian	S Africa
A. sp.	26 cm		1.3 m?		U.Permian	S Africa, Zambia
A. tigriiceps	30 cm	50 cm	1.5 m?		U.Permian	S Africa
Aelurosauroides	see Aelurosaurus					
A. watsoni	see Aelurosaurus felinus					
Aelurosauropsis	see Aelurosaurus					
A. wilmanae	see Aelurosaurus wilmanae					
Aelurosaurus					U.Permian	S Africa
A. breviceps	see Aelurosaurus whaitsi			U.Permian		S Africa
A. cf. Felinus				U.Permian		S Africa
A. curvimola	see Arctognathus curvimola					
A. felinus	13 cm		66 cm?		U.Permian	S Africa
A. polyodon	14 cm		70 cm?		U.Permian	S Africa
A. sp.	see Aelurosaurus whaitsi					
A. sp.	12 cm		60 cm?		U.Permian	S Africa
A. sp.	14 cm		70 cm?		U.Permian	S Africa
A. striatidens	see Aelurosaurus felinus			U.Permian		S Africa
A. tenuirostris	see Aelurosaurus cf. Felinus					S Africa
A. watermeyeri					U.Permian	S Africa
A. whaitsi					U.Permian	S Africa
A. wilmanae	28 cm		1.5 m?		U.Permian	S Africa
Aelurosuchus					L.Triassic	S Africa
A. browni					L.Triassic	S Africa
Agnosaurus	see Moschops					
A. pienaari	see Moschops sp.			U.Permian		S Africa
Akidnognathus					U.Permian	S Africa
Aleodon					M.Triassic	Tanzania
A. brachyrhamphus					M.Triassic	Tanzania
Alepognathus	probably Alopecognathus					S Africa
A. angustioriceps					Permian	S Africa
Alopecideops					M.Permian	S Africa
A. gracilis					M.Permian	S Africa
A. priscus					M.Permian	S Africa
Alopecodon					U.Permian	S Africa
A. minor	see Alopecodon priscus			U.Permian		S Africa
A. priscus					U.Permian	S Africa
A. rugosus	see Alopecodon priscus			U.Permian		S Africa
Alopecognathus					U.Permian	S Africa
A. angusticeps					U.Permian	S Africa
A. angustioriceps					U.Permian	S Africa
A. megalops					U.Permian	S Africa
A. minor	see Pristerognathoides minor?					S Africa
A. skinneri					U.Permian	S Africa

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Alopecopsis	see Theriognathus					
Alopecorhinus					U.Permian	S Africa
A. parvidens					U.Permian	S Africa
Alopecorhynchus	see Cyonosaurus				U.Permian	S Africa
A. rubidgei	see Cyonosaurus kitchingi					S Africa
Aloposauroides	see Aloposaurus					
A. tenuis	see Aloposaurus tenuis					
Aloposaurus					U.Permian	S Africa
cf. A. tenuis					U.Permian	S Africa
A. gracilis					U.Permian	S Africa
A. sp.					U.Permian	Tanzania
A. tenuis	13 cm				U.Permian	S Africa
Alygalesuchus	see Cynosaurus				U.Permian	S Africa
A. peggyae	see Cynosaurus suppostus				U.Permian	S Africa
Amalitzkia	see Inostrancevia					
A. annae	see Inostrancevia latifrons					
A. vladimiri	see Inostrancevia latifrons					
Anaplosuchus	probably Anoplosuchus					
Andescynodon					L.Triassic	Argentina
A. mendozensis					Spathian	Mendoza (Argentina)
Aneugomphius	see Theriognathus					
A. ictidoceps						
Angonisauros	30 cm		122 cm		M.Triassic	Tanzania
A. cruickshanki	30 cm		122 cm		Anisian	Tanzania
Anna	see Annatherapsidus				U.Permian	Russia
A. petri	see Annatherapsidus petri					
Annatherapsidus	22 cm		91 cm		U.Permian	Russia
A. petri	22 cm				Tatarian	Sokolki (Russia)
Anomocephalus					U.Permian	S Africa
A. africanus					U.Permian	S Africa
Anomodon					U.Permian	S Africa
A. huenei	see Dicynodon huenei? Or Diictodon huenei					S Africa
Anoplosuchia	see Anoplosuchus					
A. tenuirostris	see Anoplosuchus tenuirostris					
Anoplosuchus					U.Permian	Russia
A. tenuirostris					Kazanian-Tatarian	Ezhovo (Russia)
Anteosuchus					M.Triassic	Russia
A. ochevi	see Neotrirachodon expectatus					Orenburg (Russia)
Anteosaurus	80 cm		4.6 m		U.Permian	S Africa
A. abeli	see Anteosaurus magnificus					S Africa
A. acutirostris	see Anteosaurus magnificus					S Africa
A. crassifrons	see Anteosaurus magnificus					S Africa
A. cruentus	see Anteosaurus magnificus					S Africa
A. laticeps	see Anteosaurus magnificus					S Africa
A. levops	see Anteosaurus magnificus					S Africa
A. lotzi	see Anteosaurus magnificus					S Africa
A. magnificus	80 cm		6 m?	.66 t	Capitanian	Karoo (S Africa)
A. major	see Anteosaurus magnificus					S Africa
A. minor	see Anteosaurus magnificus					S Africa
A. minusculus	see Anteosaurus magnificus					S Africa
A. parvus	see Anteosaurus magnificus					S Africa
A. priscus	see Anteosaurus magnificus					S Africa
A. vorsteri	see Anteosaurus magnificus					S Africa
Archaeosuchus					U.Permian	S Africa
A. cairncrossi	nomen dubium				U.Permian	S Africa
Archaeosurhus	probably Archaeosuchus				U.Permian	S Africa
A. cairncrossi						

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Archaeosyodon					U.Permian	Russia
A. praeventor	30 cm		1.5 m?		Kazanian-Tatarian	Ezhovo (Russia)
Arctognathoides	see Arctognathus					
A. breviceps	see Arctognathus breviceps					
Arctognathus	28 cm		1.8 m		U.Permian	S Africa
cf. A. nasuta					U.Permian	Tanzania
A. breviceps	17 cm		109 cm		U.Permian	S Africa
A. cf. Curvimola					U.Permian	S Africa
A. cookei					U.Permian	S Africa
A. curvimola	17.5cm		112 cm		U.Permian	Karoo (S Africa)
A. nasuta					U.Permian	Tanzania
A. progressus	see Sauroctonus progressus					Russia
A. sp.	28 cm		1.8 m		U.Permian	S Africa
A. sp.					U.Permian	Tanzania
A. whaitsi					U.Permian	S Africa
Arctops					U.Permian	S Africa
A. cf. Watsoni					U.Permian	S Africa
A. ferox	37 cm		1.5 m		U.Permian	S Africa
A. kitchingi	20 cm		80 cm?		U.Permian	S Africa
A. minor					U.Permian	S Africa
A. watsoni	28 cm		1.1 m?		U.Permian	S Africa
A. willistoni	30 cm		1.2 m?		U.Permian	S Africa
Arctosuchus					U.Permian	S Africa
A. tigrinus					U.Permian	S Africa
Arctotraversodon					U.Triassic	Canada
A. plemmyridon					Carnian	Nova Scotia (Cnda)
Arnognathus					U.Permian	S Africa
A. parvidens					U.Permian	S Africa
Asthenognathus	see Delphaciognathus				U.Permian	S Africa
Aulacephalodon	41 cm		2 m		U.Permian	S Africa, Zambia
A. baini	41 cm		2 m		U.Permian	S Africa
A. laticeps	22 cm?				U.Permian	S Africa
A. moschops	see Pelanomodon moschops?				U.Permian	S Africa
A. peavoti	see Aulacephalodon baini				U.Permian	S Africa
A. sp.					U.Permian	Beaufort West (S Africa)
A. tigriceps	see Aulacephalodon baini				U.Permian	S Africa
Aulacocephalodon	see Aulacephalodon				U.Permian	S Africa
A. baini	see Aulacephalodon baini				U.Permian	S Africa
A. brodiei	see Aulacephalodon baini				U.Permian	S Africa
A. cadlei	see Aulacephalodon baini				U.Permian	S Africa
A. coatoni	see Aulacephalodon baini				U.Permian	S Africa
A. hartzembergi	see Aulacephalodon baini				U.Permian	S Africa
A. laticeps	see Aulacephalodon laticeps					S Africa
A. latissimus	see Aulacephalodon baini				U.Permian	S Africa
A. luckhoffi	see Aulacephalodon baini				U.Permian	S Africa
A. moschops	see Pelanomodon moschops				U.Permian	S Africa
A. nesemanni	see Aulacephalodon baini				U.Permian	S Africa
A. nodosus	see Aulacephalodon baini				U.Permian	S Africa
A. peavoti	see Aulacephalodon peavoti					
A. pricei	see Aulacephalodon baini				U.Permian	S Africa
A. sp.					U.Permian	Beaufort West (S Africa)
A. testudiceps	see Dicynodon testudiceps				U.Permian	S Africa
A. vanderhorsti	see Aulacephalodon baini				U.Permian	S Africa
Aulacocephalus					U.Permian	S Africa
A. baini	see Oudenodon baini				U.Permian	S Africa
A. megalops	see Oudenodon baini				U.Permian	S Africa
A. pithecops	see Oudenodon pithecops?				U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
A. raniceps	see	Pristerodon	raniceps		U.Permian	S Africa
A. strigiceps	see	Oudenodon	bainii		U.Permian	S Africa
Australobarbarus					U.Permian	Russia
A. kotelnitschi	23 cm				U.Permian	Kirov (Russia)
A. platycephalus	20 cm				U.Permian	Kirov (Russia)
A. sp.			70 cm?		U.Permian	Kirov (Russia)
Australosyodon					U.Permian	S Africa
A. nyaphuli						
Avenantia					U.Permian	S Africa
A. kruisvleiensis					U.Permian	S Africa
Bainia	see	Aulacephalodon			U.Permian	S Africa
B. haughtoni	see	Aulacephalodon	baini		U.Permian	S Africa
B. peavoti	see	Aulacephalodon	baini		U.Permian	S Africa
B. tigriceps	see	Aulacephalodon	baini		U.Permian	S Africa
Baiopsis	see	Dicynodon			U.Permian	S Africa
B. leptorhinus	see	Dicynodon	leptorhinus		U.Permian	S Africa
Barysoma					M.Triassic	SW Africa, Brazil
B. lenzii	see	Stahleckeria	potens		M.Triassic	Brazil
Bauria	15 cm		91 cm		L.Triassic	S Africa
B. cynops					Scythian	S Africa
Baurioides	see	Bauria			L.Triassic	S Africa
Bauroides	see	Bauria			L.Triassic	S Africa
Baurocynodon	see	Cynosaurus			U.Permian	S Africa
B. gracilis	see	Cynosaurus	suppostus		U.Permian	S Africa
Belesodon			60 cm		M-U.Triassic	Brazil, Argentina
B. magnificus	see	Chiniquodon	theotonicus			Brazil
B. sp.					Carnian	Brazil
Biarmosaurus	see	Biarmosuchus				
B. antecessor	see	Biarmosuchus	tener			
Biarmosuchoides					U.Permian	Russia
B. romanovi					Tatarian	Dubovka (Russia)
Biarmosuchus	20 cm	38 cm	108 cm		U.Permian	Russia
B. olsoni					Artinskian-Kingurian	Ocher (Russia)
B. tagax					Tatarian	Mezen (Russia)
B. tchudinovi					U.Permian	Sokol locality (Russia)
B. tener	20 cm	38 cm	108 cm		Kazanian-Tatarian	Ezhovo (Russia)
Bienotherium	13 cm		1 m		U.Triassic-L.Jurassic	China
B. elegans	see	B. yunnanense			Hettangian	Yunnan (China)
B. magnum (magnus)					Sinemurian-Pliensbachian	Yunnan (China)
B. minor	see	Lufengia	minor		L.Jurassic	Yunnan (China)
B. sp.						
B. yunnanense					Hettangian	Yunnan (China)
Bienotheroides					M-U.Jurassic	China
B. sp.	see	B. zigongensis?			Bathonian-Callovian	Sichuan (China)
B. sp.	see	B. wanshienensis?			Oxfordian-Kimmeridgian	Sichuan (China)
B. wanshienensis					Tithonian	Sichuan (China)
B. zigongensis					Bajocian	Sichuan, Xinjiang (China)
Biseridens					U.Permian	China
B. qilianicus					U.Permian	Gansu (China)
Blattoidealestes			91 cm		U.Permian	S Africa
B. gracilis					U.Permian	S Africa
Bocantherium	see	Bocatherium				
B. mexicanum	see	Bocatherium	mexicanum			
Bocatherium					M.Jurassic	Mexico
B. mexicanum	4.5 cm				Toarcian	La Boca Fm (Mexico)
Boreogomphodon					U.Triassic	E USA
B. jeffersoni					Carnian	Virginia (US)

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Brachybrachium	see	Placerias?			U.Triassic	W USA
B. brevipes					U.Triassic	Wyoming (US)
Brachyprosopus	see	Brachyuraniscus			U.Permian	S Africa
B. broomi	see	Brachyuraniscus	broomi			S Africa
Brachyuraniscus					U.Permian	S Africa
B. broomi					U.Permian	S Africa
B. merwevillensis					U.Permian	S Africa
B. reuningi					U.Permian	S Africa
Brithopus			3 m?		M.Permian	Russia
B. bashkyricus					Kazanian	Bashkortostan (Russia)
B. fischeri					Kazanian	Orenburg (Russia)
B. ponderus					Kazanian	Bashkortostan (Russia)
B. priscus					Kazanian	Bashkortostan (Russia)
Broilius					U.Permian	S Africa, W USA
B. antijiesfonteinensis					U.Permian	S Africa
B. novomexicanus					U.Permian	New Mexico (US)
Broomiasaurus	probably	Broomisaurus				
B. planiceps	probably	Broomisaurus	planiceps			
Broomicephalus					U.Permian	S Africa
B. laticeps	21 cm		108 cm		U.Permian	S Africa
Broomisaurus					U.Permian	S Africa
B. planiceps	20 cm		108 cm		U.Permian	S Africa
B. rubidgei	see	Leontocephalus	rubidgei			
Broomisuchus	see	Anteosaurus				
Broomosuchus	see	Anteosaurus				
B. vorsteri	see	Anteosaurus	vorsteri			
Broornosuchus	see	Anteosaurus				
Bullacephalus					U.Permian	S Africa
B. jacksoni	15 cm?				Tatarian	S Africa
Burnetia					U.Permian	S Africa
B. mirabilis	20 cm		108 cm		U.Permian	S Africa
Calleonasus					M.Triassic	Russia
C. furvus					Anisian-Ladinian	Koltaevo (Russia)
Cephalicustriodus					U.Permian	Tanzania
C. kingoriensis	30 cm		122 cm		U.Permian	Tanzania
Ceraetulus	see	Cerataelurus			U.Permian	S Africa
C. mirabilis					U.Permian	S Africa
Cerataelurus	see	Pristerodon?			U.Permian	S Africa
C. mirabilis	10 cm?				U.Permian	S Africa
Ceratocephalus					M.Permian	S Africa
C.	this genus is cited as a plant & a trilobite, which is correct?					
Cerdodon					M.Permian	S Africa
C. tenuidens					M.Permian	S Africa
Cerdothodus					U.Permian	S Africa
C. greyi					U.Permian	S Africa
Cerdops	see	Moschorhinus				
Cerdorhinus					U.Permian	S Africa
C. parvidens					U.Permian	S Africa
C. rubidgei					U.Permian	S Africa
Cerdosuchoides					U.Permian	S Africa
Cerdosuchus					U.Permian	S Africa
Chaerosaurus					U.Permian	S Africa
Chalepotherrum	see	Oligokyphus			U.Triassic	Germany
C. plieningeri	see	Oligokyphus	triserialis			Germany
Chalimia	see	Chaliminia			U.Triassic	S America
Chaliminia					U.Triassic-L.Jurassic	Argentina
C. musteloides					Norian-Hettangian	Los Colorados (ARG)

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Chanaria					M.Triassic	Brazil, SW Africa
C. platyceps	see	Dinodontosaurus	platyceps			La Rioja (ARG)
Charruodon					U.Triassic	Brazil
C. tetracuspoidatus					Carnian	Brazil
Chelydontops	16 cm		60 cm		U.Permian	S Africa
C. altidentalis					U.Permian	S Africa
Chelyodontops	see	Chelydontops			U.Permian	S Africa
Chelyoposaurus					U.Permian	S Africa
C. williamsi	9 cm?				U.Permian	S Africa
Chelyposaurus	probably	Chelyoposaurus			U.Permian	S Africa
Chelyrhynchus					U.Permian	S Africa
C. lachrymalis	see	Oudenodon	bainii		U.Permian	S Africa
Chiniquodon					M-U.Triassic	Brazil, Argentina
C. brasiliensis					Carnian	Brazil
C. cf. Theotonicus	see	Chiniquodon	sanjuanensis			Argentina
C. sanjuanensis					Carnian	Ischigualasto (ARG)
C. sp.					Ladinian	Chanares (ARG)
C. theotonicus	20 cm?				Carnian	Rio Grane do Sul (Brazil), La Rioja (Argentina)
Chiwetasaurus	see	Gorgonops			U.Permian	S Africa
C. dixeyi	see	Gorgonops	dixeyi		U.Permian	S Africa
Chlynovia					U.Permian	Russia
C. serridentatus					U.Permian	Kirov (Russia)
Chronoperates					M.Paleocene	W Canada
C. paradoxus					Tiffanian	Alberta (Cnda)
Chthamaloporus					M.Permian	Russia
C. lenocinator					Kazanian-Tatarian	Ezhovo (Russia)
Chthamaloporus	see	Chthamaloporus			U.Permian	Russia
C. lenocinator	see	Chthamaloporus	lenocinator			Ezhovo (Russia)
Chthonosaurus					U.Permian	Russia
C. velocidens					Tatarian	Pron'kino (Russia)
Cistecephaloides	6.6 cm		43 cm		U.Permian	S Africa
C. boonstrai					U.Permian	S Africa
Cistecephalus	5 cm		34 cm		U.Permian	S Africa
C. angusticeps	see	Cistecephalus	microrhinus			S Africa
C. laticeps	see	Cistecephalus	microrhinus			S Africa
C. leptorhinus	see	Dicynodon	leptorhinus	U.Permian		S Africa
C. major	see	Cistecephalus	microrhinus			S Africa
C. microrhinus	5 cm				U.Permian	S Africa
C. planiceps	see	Cistecephalus	microrhinus			S Africa
C. platyfrons	see	Cistecephalus	microrhinus			S Africa
C. rubidgei	see	Cistecephalus	microrhinus			S Africa
C. sp.					U.Permian	S Africa
C. superciliosus	see	Cistecephalus	microrhinus			S Africa
Cistecynodon	see	Cynognathus			U.Permian	S Africa
C. parvus	see	Cynognathus	crateronotus			S Africa
Clelandina					U.Permian	S Africa
C. major					U.Permian	S Africa
C. rubidgei	21 cm		107 cm		U.Permian	S Africa
C. scheepersi	19 cm				U.Permian	S Africa
Clorhizodon					M-U.Permian	Russia
C. efremovi	see	Syodon	biarmicum			
C. orenburgensis	see	Syodon	biarmicum		Tatarian	Isheevo (Russia)
Colbertosaurus					M.Triassic	Argentina
C. muralis					M.Triassic	Mendoza (Argentina)
Colobodectes					U.Permian	S Africa
C. cluveri	8 cm?				U.Permian	S Africa
Compsodon					U.Permian	S Africa

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C. helmoedi					U.Permian	S Africa
Cragievanus	see	Diademodon				
Cragievarus	see	Diademodon				
C. kitchingi	see	Diademodon	tetragonus	(an immature specimen of)		
Crapartinella					U.Permian	S Africa
Cricodon					M.Triassic	Tanzania
Criocephalus					L.Permian	Zimbabwe,S Africa
C. gunyankaensis					L.Permian	Zimbabwe
C. vanderbyli					L.Permian	S Africa
Cristonasus					M.Triassic	Russia
C. koltaeviensis					M.Triassic	Russia
Cromptodon					L.Triassic	Argentina
C. mamiferoides					L.Triassic	Mendoza (ARG)
Cryptocynodon					U.Permian	S Africa
C. parringtoni	see	Pristerodon	parringtoni			Tanzania
C. schroederi	possibly	Pristerodon			U.Permian	S Africa
C. simus					U.Permian	S Africa
C. sp.	see	Pristerodon	parringtoni			S Africa
Cteniosaurus					U.Permian	S Africa
C. platyceps	possibly	Tropidostoma	microtrema			S Africa
Cthonosaurus	see	Chthonosaurus				
C. velocidens	see	Chthonosaurus	velocidens			
Cyanosaurus					U.Permian	S Africa
Cyclogomphodon					L.Triassic	S Africa
C. platyrhinus	see	Diademodon	platyrhinus			
Cynariognathus					M-U.Permian	S Africa
C. gallowayi					M-U.Permian	S Africa
C. paucioridens					M-U.Permian	S Africa
C. platyrhinus					M-U.Permian	S Africa
C. seeleyi					M-U.Permian	S Africa
Cynarioides	see	Aloposaurus	or Scylacognathus			
C. gracilis					U.Permian	S Africa
C. grimbeeki	see	Scylacognathus	grimbeeki			
C. laticeps	see	Scylacognathus	grimbeeki			
C. tenuis	see	cf. Aloposaurus	tenuis			
Cynariops	see	Scylacognathus				
C. robustus	see	Scylacognathus	robustus			
Cynidiognathus	misspelling of	Cynidiognathus				
Cynidiognathus	see	Cynognathus			L.Triassic	S Africa
C. broomi	see	Cynognathus	crateronotus			S Africa
C. longiceps	see	Cynognathus	crateronotus			S Africa
C. merenskyi	see	Cynognathus	crateronotus			
C. sp.					L.Triassic	S Africa
Cyniscodon					U.Permian	S Africa
C. lydekkeri	indeterminate material				U.Permian	S Africa
Cyniscopoides	see	Cyonosaurus			U.Permian	S Africa
C. broomi	see	Cyonosaurus	cf. Rubidgei			S Africa
Cyniscops	see	Aelurosaurus			U.Permian	S Africa,Tanzania
C. broomianus	see	Aloposaurus	sp.		U.Permian	Tanzania
C. cookei	see	Arctognathus	cookei		U.Permian	S Africa
C. kitchingi	see	Cyonosaurus	kitchingi			S Africa
C. longiceps	see	Cyonosaurus	longiceps			S Africa
C. rubidgei	see	Aelurosaurus	sp. & Cyonosaurus	rubidgei		
Cynochampsia	see	Diademodon				
C. laniaria	see	Diademodon	tetragonus			
Cynochapsa	see	Cynochampsia				
Cynodraco					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
C. major					U.Permian	S Africa
C. serridens					U.Permian	S Africa
Cynognathus	46 cm		2.3 m		U.Permian-L.Triassic	Argentina, S Africa
C. berryi	see Cynognathus crateronotus					
C. crateronotus					U.Permian-L.Triassic	Karoo (S Africa)
C. ferox	see Cynognathus crateronotus					S Africa
C. minor	see Cynognathus crateronotus					Argentina
C. platyceps	see Cynognathus crateronotus					
C. sp.					Scythian-Anisian	Fremouw Fm (Antarctica)
Cynogomphus					L.Triassic	S Africa
C. berryi	see Cynognathus crateronotus					
Cynosaurus					U.Permian	S Africa
C. suppostus						
Cynosphenodon					M.Jurassic	Mexico
C. huizachalensis					M.Jurassic	Huizachal Canyon, Tamaulipas (Mxco)
Cynosuchoides					U.Permian	S Africa
C. whaitsi (whaissi)	see Cynosaurus suppostus					
Cynosuchus	see Cynosaurus				U.Permian	S Africa
C. suppostus	see Cyniscodon lydekkeri or Cynosaurus suppostus					S Africa
C. whaitsi	see Cynosaurus suppostus					
Cynosaurus					U.Permian-L.Triassic	S Africa
C. cf. Kitchingi	see Cynosaurus kitchingi					
C. cf. Longiceps					L.Triassic	S Africa
C. cf. Rubidgei					U.Permian	S Africa
C. kitchingi	9 cm		54 cm?		U.Permian	S Africa
C. longiceps	16 cm		1 m?		U.Permian	S Africa
C. robustus						
C. rubidgei	16.3 cm		1 m?		U.Permian	S Africa
C. sp.	7 cm		42 cm?		U.Permian	S Africa
Cyrbasiodon	see Procynosuchus				U.Permian	S Africa
C. boycei	see Procynosuchus delaharpeae					S Africa
Dadadon					M.Triassic	Madagascar
D. isaloii					Ladinian	Madagascar
Daptocephalus	see Dicynodon				L.Permian	S Africa
D. ingens	see Dicynodon ingens				L.Permian	S Africa
D. leoniceps	see Dicynodon leoniceps				L.Permian	S Africa
D. leontops	see Dicynodon leontops				U.Permian	S Africa
D. lutriceps	see Oudenodon bainii				U.Permian	S Africa
D. osborni	see Dicynodon osborni				U.Permian	S Africa
D. sp.					L.Permian	S Africa
D. taylori	see Dicynodon taylori				U.Permian	S Africa
D. watsoni	see Dicynodon watsoni				U.Permian	S Africa
Daqingshanodon	see Dicynodon				U.Permian	China
D. limbus	see Dicynodon limbus				U.Permian	Nei Monggol (China)
Delectosaurus					U.Permian	Russia
D. areffjevi	40 cm?				Wordian-Capitanian	Novgorod Region (Russia)
D. berezhanensis					U.Permian	Kirov Region (Russia)
Delphaciognathus					U.Permian	S Africa
D. paucidens					U.Permian	S Africa
Delphiacognathus	probably Delphaciognathus				U.Permian	S Africa
D. paucidens					U.Permian	S Africa
Delphinognathus	38 cm		2.15 m		U.Permian	S Africa
D. conocephalus	juvenile moschops?				U.Permian	S Africa
Deuterosaurus	23 cm		122 cm		M-U.Permian	Russia
D. biarmicus					M.Permian	Orenburg Province (Russia)
D. gigas	possibly Ulemosaurus				M.Permian	Kargala (Russia)
D. mnemonialis	see Deuterosaurus biarmicus					

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
D. seeleyi					M.Permian	Russia
Diademnodon	see Diademodon					
Diademodon	30 cm		1.5 m		L-U.Triassic	S Africa
D. entomophonus					Scythian	S Africa
D. grossarthi	31 cm					
D. mastacus	22 cm		1.5 m		Induan	Karoo(S Africa)
D. platyrhinus					Scythian	S Africa
D. rhodesianus	24 cm					
D. sp.	5 cm				Triassic	S Africa
D. tetragonus					Scythian	S Africa
Diaelurodon	see Pristerodon				U.Permian	S Africa
D. whaitsi	see Pristerodon whaitsi				U.Permian	S Africa
Dianzhongia	7.6 cm				L.Jurassic	China
D. longirostrata(longistrata)					Sinemurian-Pliensbachian	Yunnan(China)
Diarthrognathus	see Pachygenelus				L.Jurassic	S Africa
D. broomi			41 cm		U.Triassic?	Elliot(S Africa)
Diazhongia	see Dianzhongia				L.Jurassic	China
D. longirostrara	see Dianzhongia longirostrata					Lufeng(China)
Dicranozygoma	see Dicynodon				L.Permian-L.Triassic	S Africa
D. leptoscelus	see Dicynodon leptoscelus				L.Permian-L.Triassic	S Africa
Dicynodon	45 cm		2.15 m		L.Permian-L.Triassic	S Africa, Zambia,Russia,China,Scotland
D. acutirostris					U.Permian	S Africa
D. aetorhampus					U.Permian	S Africa
D. allani	see Oudenodon bainii				U.Permian	S Africa
D. alticeps					U.Permian	S Africa
D. amalitzkii	see Dicynodon trautscholdi					
D. andrewsi	see Oudenodon bainii				U.Permian	S Africa
D. annae	see Dicynodon trautscholdi					Russia
D. annae	see Dicynodon whitsonae				U.Permian	S Africa
D. antjiesfonteinensis					Permian	S Africa
D. baini	see Aulacephalodon baini				U.Permian	S Africa
D. bathyrhynchus					U.Permian	Tanzania
D. benjamini					U.Permian	S Africa
D. bogdaensis	30 cm				U.Permian	Xinjiang(China)
D. bolorhinus					U.Permian	S Africa
D. brachyrhynchus	see Oudenodon bainii				U.Permian	S Africa
D. breviceps	see Oudenodon bainii				U.Permian	S Africa
D. brevirostris	see Oudenodon bainii				U.Permian	S Africa
D. broilii	see Oudenodon huenei & Diictodon huenei					
D. broomi	see Oudenodon huenei & Diictodon broomi					
D. cadlei					U.Permian	S Africa
D. calverlyi					U.Permian	S Africa
D. cavifrons					U.Permian	S Africa
D. clarencei					U.Permian	S Africa
D. copei	see Lystrosaurus murrayi				L.Triassic	S Africa
D. cordylus					U.Permian	S Africa
D. corstorphineii	see Oudenodon bainii				U.Permian	S Africa
D. curtus	see Oudenodon bainii				U.Permian	S Africa
D. curvatus	see Lystrosaurus curvatus				L.Triassic	S Africa
D. cyclops	see Oudenodon bainii				U.Permian	S Africa
D. dubius					U.Permian	S Africa
D. dutoiti					U.Permian	S Africa
D. duvenhagi	see Kingoria duvenhagi				U.Permian	S Africa
D. euryceps	see Oudenodon luangwensis				U.Permian	Zambia
D. feliceps	see Diictodon feliceps				U.Permian	S Africa
D. galecephalus	see Kingoria galecephala				U.Permian	S Africa
D. gamkaensis					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
D. gilli					U.Permian	S Africa
D. glaucops	see	Oudenodon	bainii		U.Permian	S Africa
D. graaffi					U.Permian	S Africa
D. gracilis					U.Permian	S Africa
D. grahami	see	Kingoria	grahami		U.Permian	S Africa
D. grandis	see	Oudenodon	grandis		U.Permian	S Africa
D. greyi	see	Oudenodon	bainii		U.Permian	S Africa
D. grimbeeki	see	Diictodon	grimbeeki		L.Permian	S Africa
D. grossarthi	see	Oudenodon	huenei & Diictodon	grossarthi		
D. halli	see	Oudenodon	bainii		U.Permian	S Africa
D. hartzenbergi					U.Permian	S Africa
D. haughtonianus	see	Diictodon	haughtonianus			S Africa
D. helenae	see	Oudenodon	luangwensis		U.Permian	Zambia
D. huenei					U.Permian	Tanzania
D. ictidops	see	Diictodon	ictidops		U.Permian	S Africa
D. ictinops					U.Permian	S Africa
D. incisivum	see	Lystrosaurus	incisivum			S Africa
D. ingens					U.Permian	S Africa
D. jouberti	see	Diictodon	jouberti		L.Permian	S Africa
D. kitchingi					U.Permian	S Africa
D. kolbei	see	Oudenodon	bainii		U.Permian	S Africa
D. lacerticeps	12 cm?				U.Permian	S Africa
D. laticeps	see	Aulacephalodon	baini		U.Permian	S Africa
D. latifrons	see	Kannemeyeria	simocephalus			S Africa
D. latirostris	see	Oudenodon	bainii		U.Permian	S Africa
D. leoniceps					U.Permian	Tanzania, S Africa
D. leontocephalus					U.Permian	S Africa
D. leontops	see	Dicynodon	leoniceps?		U.Permian	S Africa
D. leptorhinus					U.Permian	S Africa
D. leptoscelus					U.Permian	S Africa
D. limbus	9 cm?				U.Permian	Nei Monggol (China)
D. lissops					U.Permian	S Africa
D. locusticeps	see	Geikia	locusticeps		U.Permian	Tanzania
D. luckhoffi					U.Permian	S Africa
D. lutriceps	see	Oudenodon	bainii		U.Permian	S Africa
D. maccabei	see	Oudenodon	bainii		U.Permian	S Africa
D. macrodon					U.Permian	S Africa
D. macrorhynchus	see	Diictodon	palustris		U.Permian	S Africa
D. megalops	see	Oudenodon	bainii		U.Permian	S Africa
D. megalorhinus					U.Permian	S Africa
D. microdon					U.Permian	S Africa
D. microrhynchus					U.Permian	S Africa
D. microtrema	see	Tropidostoma	microtrema			S Africa
D. milletti	see	Oudenodon	bainii		U.Permian	S Africa
D. moschops	see	Pelanomodon	moschops		U.Permian	S Africa
D. moutonae	see	Oudenodon	bainii		U.Permian	S Africa
D. murrayi	see	Lystrosaurus	frontosus or Lystrosaurus	murrayi		S Africa
D. mustoi	see	Oudenodon	bainii		U.Permian	S Africa
D. nanus	see	Diictodon	nanus		U.Permian	S Africa
D. nesemanni					U.Permian	S Africa
D. njalilus	see	Tetragonias	njalilus		L.Triassic	Tanzania
D. nowacki	see	Kingoria	nowacki		U.Permian	Tanzania, S Africa
D. orientalis	see	Lystrosaurus	murrayi		L.Triassic	S Africa
D. osborni					Scythian	S Africa
D. oweni					U.Permian	S Africa
D. parabreviceps	see	Oudenodon	luangwensis		U.Permian	Zambia
D. pardiceps	see	Dicynodon	leoniceps		U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
D. planus	see	Oudenodon	bainii		U.Permian	S Africa
D. platyceps (plateceps)	see	Oudenodon	bainii		U.Permian	S Africa
D. platyfrons	see	Oudenodon	bainii		U.Permian	S Africa
D. prognathus	see	Oudenodon	bainii		U.Permian	S Africa
D. pseudojouberti	see	Diictodon	pseudojouberti			S Africa
D. psittacops	see	Diictodon	psittacops		U.Permian	S Africa
D. pygmaeus	see	Diictodon	testudirostris			S Africa
D. recurvidens	see	Kingoria	recurvidens		U.Permian	S Africa
D. richardi					Unknown	Unknown
D. roberti					Anisian	Zambia
D. robertsi	see	Oudenodon	bainii		U.Permian	S Africa
D. robustus					U.Permian	S Africa
D. rogersi					U.Permian	S Africa
D. rubidgei	see	Diictodon	rubidgei		U.Permian	S Africa
D. scheepersi					U.Permian	S Africa
D. schroederi					U.Permian	S Africa
D. schwarzi	see	Oudenodon	bainii		U.Permian	S Africa
D. simocephalus	see	Kannemeyeria	simocephalus			S Africa
D. sinkiangensis (sinkianensis)	20 cm?		1 m?		U.Permian	Xinjiang (China)
D. sollasi	see	Diictodon	sollasi		U.Permian	S Africa
D. sp.					U.Permian	S Africa
D. strigiceps	see	Oudenodon	bainii		U.Permian	S Africa
D. strigops	see	Lystrosaurus	murrayi		L.Triassic	S Africa
D. swierstrai					U.Permian	S Africa
D. taylori					U.Permian	S Africa
D. tealei					U.Permian	Tanzania
D. tener	see	Dinodontosaurus	tener		L.Triassic	Brazil
D. testudiceps					U.Permian	S Africa
D. testudirostris	see	Diictodon	testudirostris			S Africa
D. tienshanensis	see	Diictodon	tianshanensis			China
D. tigriceps	see	Aulacephalodon	baini		U.Permian	S Africa
D. traquairi					U.Permian	Scotland
D. trautscholdi	25 cm		122 cm		Tatarian	W Russia
D. trigonocephalus	20 cm		1 m?		U.Permian	S Africa
D. truncatus	see	Oudenodon	bainii		U.Permian	S Africa
D. turpior	see	Dinodontosaurus	turpior			Brazil
D. tylorhinus	see	Propelanomodon	tylorhinus			
D. validus					U.Permian	S Africa
D. vanderbyli	see	Oudenodon	bainii		U.Permian	S Africa
D. vanderhorsti	see	Diictodon	vanderhorsti			S Africa
D. vanhoepeni					U.Permian	Zambia
D. venteri					U.Permian	S Africa
D. watsoni					U.Permian	S Africa
D. weatherbyi					U.Permian	S Africa
D. wellwoodensis	see	Oudenodon	bainii		U.Permian	S Africa
D. whaitsi	see	Odontocyclops	whaitsi		U.Permian	S Africa
D. whitsonae	see	Diictodon	whitsonae		U.Permian	S Africa
D. wilmanae	see	Oudenodon	bainii		U.Permian	S Africa
D. woodwardi					U.Permian	S Africa
Dicynodontoides	see	Kingoria			U.Permian	S Africa
D. parringtoni					U.Permian	S Africa
Digalodon	possibly	Aulacephalodon			U.Permian	S Africa
Diictodon	12 cm		56 cm?		U.Permian	China, Zambia, S Africa
D. antjiesfonteinensis	see	Diictodon	vanderhorsti			S Africa
D. broomi					U.Permian	S Africa
D. feliceps	9.5cm?	10 cm	45 cm?		U.Permian	S Africa
D. galeops					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
D. grimbeeki					U.Permian	S Africa
D. grossarthi					U.Permian	S Africa
D. halli	see	Oudenodon	bainii		U.Permian	S Africa
D. haughtonianus					U.Permian	S Africa
D. huenei	see	Dicynodon	huenei		U.Permian	Tanzania
D. ictidops					U.Permian	S Africa
D. jouberti					U.Permian	S Africa
D. kolbei	see	Oudenodon	bainii		U.Permian	S Africa
D. macrorhynchus	see	Diictodon	palustris		U.Permian	S Africa
D. nanus					U.Permian	S Africa
D. palustris					U.Permian	S Africa
D. pseudojouberti					U.Permian	S Africa
D. psittacops					U.Permian	S Africa
D. pygmaeus	see	Diictodon	testudirostris			S Africa
D. rubidgei					U.Permian	S Africa
D. sesoma					U.Permian	S Africa
D. sollasi					U.Permian	S Africa
D. sp.					U.Permian	S Africa
D. testudirostris	9 cm?				U.Permian	S Africa
D. tienshanensis	12 cm?				U.Permian	Xinjiang(China)
D. vanderhorsti (vanderhorstii)					U.Permian	S Africa
D. whitsonae					U.Permian	S Africa
Diictodontoides					U.Permian	S Africa
D. skaios					U.Permian	S Africa
Dimacrodon	44 cm		2.2 m?		L.Permian	W USA
D. hottoni					L.Permian	Texas (US)
D. sp.					L.Permian	Texas (US)
Dinanomodon	see	Dicynodon			U.Permian	S Africa
D. gigas	may belong to	Dicynodon			U.Permian	S Africa
D. rubidgei					U.Permian	S Africa
Dinartamus					U.Permian	S Africa
D. vanderbyli	indeterminate material				U.Permian	S Africa
Dinnebitodon					L.Jurassic	W USA
D. amarali					L.Jurassic	Arizona (US)
Dinocynodon					U.Permian	S Africa
D. dubius	indeterminate material					
Dinodontosaurus	50 cm?		2.5 m?		M-U.Triassic	SW Africa,Brazil,Argentina
D. brevirostris					M.Triassic	La Rioja (ARG)
D. oliveirai	see	Dinodontosaurus	turpior			Brazil
D. platyceps					M.Triassic	La Rioja (ARG)
D. sp.					Triassic	Brazil
D. tener			1.5 m?		U.Triassic	Rio Grande De Sul (BRZ)
D. turpior	40 cm	74 cm	1.8 m		U.Triassic	Rio Grande De Sul (BRZ) Chanares (ARG)
Dinogorgon					U.Permian	S Africa
D. laticeps	see	Broomicephalus	laticeps			S Africa
D. oudebergensis	see	Dinogorgon	quinquemolaris			S Africa
D. pricei					U.Permian	S Africa
D. quinquemolaris	35 cm		1.8 m?		U.Permian	Tanzania,S Africa
D. rubidgei	32 cm		1.7 m?		U.Permian	S Africa
D. sp.					U.Permian	S Africa
Dinophoneus	see	Jonkeria			U.Permian	S Africa
D. ingens	see	Jonkeria	ingens		U.Permian	Karoo Fm(S Africa
Dinopolus	see	Jonkeria			U.Permian	S Africa
D. atrox	see	Jonkeria			U.Permian	S Africa
Dinosaur	see	Brithopus			M.Permian	Russia
D. munchisoni	see	Brithopus	priscus			
Dinosphageus	see	Jonkeria			M.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
D. haughtoni	see	Jonkeria	haughtoni			
Dinosuchus	see	Anteosaurus?	Or Caiman?			
D. neivensis	see	Parussaurus	neivensis			
D. terror	see	Brachygnathosuchus	braziliensis			
D. vorsteri	see	Anteosaurus	vorsteri			
Diodontosaurus	see	Dinodontosaurus				
D. pedroanum	see	Dinodontosaurus	turpior			
Dixeya	see	Aelurognathus		U.Permian		Malawi, Zambia
D. nasuta	see	Arctognathus	nasuta	U.Permian		Tanzania
D. quadrata	see	Aelurognathus	quadrata			Malawi, Zambia
Dolichuranus	37 cm		1.5 m?		M.Triassic	Namibia, Zambia
D. etionensis					M.Triassic	Namibia
D. latirostris					M.Triassic	Zambia
D. primaevus					M.Triassic	Namibia
Doliosauriscus					M-U.Permian	Russia
D. adamanteus	55 cm		2.9 m?		Kazanian	Malyi Uran (Russia)
D. yanshinovi (janshinovi)	53 cm	69 cm	2.8 m?		Tatarian	Isheevo (Russia)
Doliosaurus	see	Doliosauriscus		U.Permian		Russia
D. adamanteus	see	Doliosauriscus	adamanteus			
D. yanshinovi	see	Doliosauriscus	yanshinovi			
Dongusaurus					M.Triassic	Russia
D. schepetovi					Anisian-Ladinian	Orenburg (Russia)
Dracocephalus	see	Clelandina		U.Permian		S Africa
D. scheepersi	see	Clelandina		U.Permian		S Africa
Dragocephalus	see	Clelandina				
Driveria					U.Permian	W USA
D. ponderosa					U.Permian	Texas (US)
Dromatherium	3.8 cm				U.Triassic	E USA
D. sylvestre					Carnian	N Carolina (US)
Dvinia	12 cm		55 cm?		U.Permian	Russia
D. prima	12 cm		55 cm?		Tatarian	Sokolki (Russia)
Eccasaurus	probably	Anteosaurus			U.Permian	S Africa
E. priscus					U.Permian	S Africa
Ecteninion					U.Triassic	Argentina
E. lunensis	10 cm				Carnian	Ischigualasto Fm (Argentina)
Edaxosaurus					M.Triassic	Russia
E. edentatus					Anisian-Ladinian	Karagachka (Russia)
Elatosaurus					M.Triassic	Russia
E. facetus					Ladinian	Koltaevo (Russia)
Elephantosaurus	1 m		4.6 m?		M-U.Triassic	Russia
E. jachimovitchi	1 m		4.6 m?		Ladinian	Koltaevo (Russia)
E. vjushkovi?					Ladinian	Russia
Elph					U.Permian	Russia
E. borealis					U.Permian	Arkhangelsk region (Russia)
Emydochampsia	see	Endothiodon			U.Permian	S Africa
E. oweni	see	Endothiodon	oweni		U.Permian	S Africa
E. platyceps	see	Endothiodon	uniseriis		U.Permian	S Africa
Emydops	6 cm		30 cm		U.Permian	S Africa
E. arctatus					U.Permian	S Africa
E. kitchingi	see	E. murraysburgensis?			U.Permian	S Africa
E. longiceps					U.Permian	S Africa
E. longus					U.Permian	S Africa
E. microdon					U.Permian	S Africa
E. minimus					U.Permian	S Africa
E. minor					U.Permian	S Africa
E. murraysburgensis					U.Permian	S Africa
E. parvus					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
E. platyceps					U.Permian	S Africa
E. sp.	4.5cm?				U.Permian	S Africa
E. tener	possibly Biarmosuchus tener?					
E. trigoniceps					U.Permian	S Africa
Emydopsis	see Emydorhinus				U.Permian	S Africa
E. arctatus	see Emydops arctatus				U.Permian	S Africa
E. longiceps	see Emydops longiceps				U.Permian	S Africa
E. longus	see Emydops longus				U.Permian	S Africa
E. microdon	see Emydops microdon				U.Permian	S Africa
E. minimus	see Emydops minimus				U.Permian	S Africa
E. platyceps	see Emydops platyceps				U.Permian	S Africa
E. sciuroides	see Emydorhinus sciuroides				U.Permian	S Africa
E. trigoniceps	see Emydops trigoniceps				U.Permian	S Africa
Emydopsoides	see Emydops				U.Permian	S Africa
E. arctatus	see Emydops arctatus				U.Permian	S Africa
E. longiceps	see Emydops longiceps				U.Permian	S Africa
E. longus	see Emydops longus				U.Permian	S Africa
Emydorhinus					U.Permian	S Africa
E. fragilis	see Emydorhinus sciuroides				U.Permian	S Africa
E. sciuroides					U.Permian	S Africa
Emydorhynchus	probably Diictodon				U.Permian	S Africa
E. formosus	probably Diictodon formosus				U.Permian	S Africa
E. palustris	see Diictodon palustris				U.Permian	S Africa
Emydoses						
E. platyceps	may belong back in Emydopsis					
E. tener	may belong back in Emydopsis					
Emyduranus					U.Permian	S Africa
E. gracilis					U.Permian	S Africa
E. platyops					U.Permian	S Africa
Enailosuchus	see Enaliosuchus?				L.Cretaceous	Europe
E. sp.						
Endogomphodon	see Endothiodon					
E. crassus	see Endothiodon whaitsi					
E. minor	see Endothiodon uniseries					
Endothiodon	57 cm		1.8 m?		U.Permian	S Africa, Zambia, Brazil, India
E. angusticeps	see Endothiodon uniseries				U.Permian	S Africa
E. bathystoma	38 cm				U.Permian	S Africa
E. crassus	see Endothiodon whaitsi					
E. mahalanobisi	17 cm				U.Permian	India
E. microps	see Oudenodon bainii					
E. oweni	see Endothiodon bathystoma					
E. paucidens	see Endothiodon uniseries				U.Permian	S Africa
E. seeleyi	see Endothiodon uniseries				U.Permian	S Africa
E. sp.					U.Permian	S Africa
E. uniseries	35 cm				U.Permian	S Africa, India
E. whaitsi	57 cm				U.Permian	S Africa
Enobius					U.Permian	S Africa
E. strubeni	indeterminate material				U.Permian	S Africa
Eoarctops					U.Permian	S Africa
E. sp.	14 cm		60 cm?		U.Permian	S Africa
E. vanderblyi	13 cm		50 cm?		U.Permian	S Africa
Eocyclops	see Rhachiocephalus				U.Permian	S Africa
E. longus	see Rhachiocephalus longus					S Africa
Eodicynodon	9 cm		30 cm		U.Permian	S Africa
E. oelofseni					U.Permian	S Africa
E. oosthuizeni	9 cm		30 cm		U.Permian	S Africa
Eoraetia					U.Triassic	Germany

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
E. siegerti					Rhaetian	Germany
Eosimops					U.Permian	S Africa
E. newtoni	14 cm				U.Permian	S Africa
Eosyodon					U.Permian	W USA
E. hudsoni					U.Permian	Texas (US)
Eotitanops					U.Permian	Russia
Eotitanosuchus	1 m?		4 m?		U.Permian	Russia
E. olsoni	see Biarmosuchus tener?				Kazanian-Tatarian	Ezhovo (Russia)
Eozostrodon	a mammal(a conodont)					
Ericiolacerta			20 cm		L.Triassic	S Africa,Antarctica
E. parva					Scythian	S Africa,Antarctica
Ericolacerta	see Ericiolacerta					
E. parva	see Ericiolacerta parva					
Eriphostoma					M-U.Permian	S Africa
E. microdon(microden)	indeterminate material				M-U.Permian	S Africa
Eriphostomna	see Eriphostoma				M.Permian	S Africa
E. microden	see Eriphostoma microdon					
Esoterodon	see Endothiodon				U.Permian	S Africa
E. angusticeps	see Endothiodon uniseries				U.Permian	S Africa
E. paucidens	see Endothiodon uniseries				U.Permian	S Africa
E. uniseries					U.Permian	S Africa
E. whaitsi					U.Permian	S Africa
Estemmenosuchus	81 cm		3 m		U.Permian	Russia
E. mirabilis					Kazanian-Tatarian	Ezhovo (Russia)
E. uralensis	45 cm		1.7 m?		Kazanian-Tatarian	Ezhovo (Russia)
Eubrachiosaurus	see Placerias?				U.Triassic	W USA
E. browni					U.Triassic	Wyoming(US)
Euchambersia					U.Permian	S Africa
E. mirabilis						
Eumantellia					U.Permian	S Africa
E. mirus					U.Permian	S Africa
Eurosaurus	see Brithopus				M.Permian	Russia
E. verus	see Brithopus priscus					
Eurycarpus	see Dicynodon				U.Permian	S Africa
E. oweni	see Dicynodon oweni				U.Permian	S Africa
Eurychororhinus	see Pristerodon				U.Permian	S Africa
E. boonstrai	see Pristerodon boonstrai				U.Permian	S Africa
Exaeretodon	43 cm		1.8 m		M-U.Triassic	India,Argentina,Brazil
E. argentinus					Carnian	Argentina
E. frenguelli					Carnian	Argentina,Brazil
E. major					Carnian	Brazil
E. riograndensis	26 cm				Carnian	Brazil
E. statisticae					Tuvalian	Maleri (India)
E. vincei					Carnian	Argentina
Galechirus	4.3 cm		30 cm		U.Permian	S Africa
G. scholtzi	4.3 cm		30 cm		U.Permian	S Africa
Galecranium	see Procynosuchus				U.Permian	S Africa
G. liorhynchus	see Procynosuchus delaharpeae					S Africa
Galeophrys	see Procynosuchus				U.Permian	S Africa
G. kitchingi	see Procynosuchus delaharpeae					S Africa
Galeoplires	see Galeophrys					
Galeops	6 cm		30 cm		U.Permian	S Africa
G. whaitsi	6 cm		30 cm		U.Permian	S Africa
Galepus	8 cm		30 cm		U.Permian	S Africa
G. jouberti	8 cm		30 cm		U.Permian	S Africa
Galerhinus					U.Permian	Tanzania
G. rubidgei	see Arctognathus nasuta & Paragalerhinus rubidgei					

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Galerhynchus	see	Cerdorhinus			U.Permian	S Africa
G. rugidgei	see	Cerdorhinus	rubidgei		U.Permian	S Africa
Galesaurus					U.Permian	S Africa
G. planiceps (planoceps)					L.Triassic	S Africa
G. sp.					U.Permian	S Africa
Galesuchus					U.Permian	S Africa
G. gracilis	12 cm		50 cm?		U.Permian	S Africa
G. sp.	18 cm		71 cm?		U.Permian	S Africa
Gaptorhinus	see	Captorhinus				
Gaumia					U.Triassic	Belgium
G. incisa					Rhaetian	Gaume (Belgium)
G. longiradiata (longiradicata)					Rhaetian	Belgium, France
G. sp.					Rhaetian	Hallau (Switzerland)
Geikia			1.8 m		U.Permian	Scotland, Tanzania
G. elginensis					U.Permian	Scotland
G. locusticeps					U.Permian	Tanzania
G. mirabilis					U.Permian	Scotland
Genovum					U.Permian	Tanzania
G. broilii					U.Permian	Tanzania
Glanosuchus			1.8 m		M.Permian	S Africa
G. macrops					M.Permian	S Africa
Glaridodon	see	Titanosuchus				
Glochinodon	see	Galesaurus			U.Permian	S Africa
G. detinens	see	Galesaurus	planiceps			
Glochinodontoides	see	Galesaurus			L.Triassic	S Africa
G. gracilis	see	Galesaurus	planiceps		L.Triassic	S Africa
Gomphodontosuchus					M-U.Triassic	Brazil
G. brasiliensis					Carnian	Brazil
Gomphognathus	see	Diademodon			L.Triassic	S Africa
Gordonia	see	Dicynodon			U.Permian	Scotland
G. annae	see	Dicynodon	trautscholdi			Russia
G. duffiana	see	Dicynodon	traquairi	U.Permian		Scotland
G. huxleyana	see	Dicynodon	traquairi	U.Permian		Scotland
G. juddiana	see	Dicynodon	traquairi	U.Permian		Scotland
G. rossica	see	Dicynodon	trautscholdi			Russia
G. traquairi	see	Dicynodon	traquairi	U.Permian		Scotland
Gorgodon					U.Permian	W USA
G. minutus					U.Permian	Texas (US)
Gorgonocephalus						
Gorgonognathus	see	Gorgonops				
G. longifrons	see	Gorgonops	longifrons	U.Permian		S Africa
G. maximus	45 cm		2.4 m?	U.Permian		Tanzania
Gorgonops				U.Permian		S Africa
G. cf. Whaitsi	43 cm		2.3 m?	U.Permian		S Africa
G. dixeyi	33 cm		1.8 m?	U.Permian		S Africa
G. eupachygnathus				U.Permian		S Africa
G. kaiseri	36 cm		1.9 m?	U.Permian		S Africa
G. longifrons	35 cm		1.8 m?	U.Permian		S Africa
G. torvus	22 cm		117cm?	U.Permian		S Africa
G. whaitsi	36 cm		1.9 m?	U.Permian		S Africa
Gorgonorhinus				U.Permian		S Africa
G. luckhoffi				U.Permian		S Africa
G. minor				U.Permian		S Africa
Habayia				U.Triassic		Belgium
H. halbardieri				Rhaetian		Belgium
Hahnia	preoccupied, awaiting rename					France
H. obliqua					Norian-Rhaetian	St Nicolas (France)

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Haughtoniana					U.Permian	Zambia
H. magna					U.Permian	Zambia
Hazhenia					L.Triassic	China
H. concava					L.Triassic	Shaanxi (China)
Heuneus					U.Permian	S Africa
Hewittia	see Moschorhinus					
Hexacynodon					U.Permian	Russia
H. purlinensis (purlensis)					Tatarian	Shakhun'ya (Russia)
Hipposauroides	see Lycaenodon					
H. rubidgei	see Lycaenodon longiceps					
Hipposaurus					U.Permian	S Africa
H. boonstrai	21 cm	36 cm?	114cm?		U.Permian	S Africa
H. brinki	30 cm		1.6 m?		U.Permian	S Africa
H. major	see Hipposaurus boonstrai					
H. rubidgei	see Lycaenodon longiceps					
Hofmeyria					U.Permian	S Africa
Homodontosaurus	see Tetracynodon					
H. kitchingi						
Hueneus					U.Permian	S Africa
H. oudebergensis					U.Permian	S Africa
Hyaenasuchus	probably Hyaenosuchus				M.Permian	S Africa
H. whaitsi	probably Hyaenosuchus whaitsi					S Africa
Hyaenosuchus					M.Permian	S Africa
H. whaitsi					M.Permian	S Africa
Hyenasaurus	see Theriognathus					
Hyenosaurus	see Theriognathus				U.Permian	S Africa
Hyorhynchus					U.Permian	S Africa
H. platyceps	indeterminate material				U.Permian	S Africa
Hypsiprymnopsis	a Multituberculate, see Mammals (listed w/ Marsupials)					England
H. rhaeticus	considered originally to be a Multituberculate, nomen dubium					
Icticephalus	probably Icticephalus				U.Permian	S Africa
I. Polycynodon					U.Permian	S Africa
Icticephalus	possibly Scaloposaurus				M-U.Permian	S Africa
I. Polycynodon					M-U.Permian	S Africa
Ictidodon					U.Permian	S Africa
Ictidodraco					U.Permian	S Africa
Ictidognathus	see Ictidostoma				U.Permian	S Africa
I. Hemburyi					U.Permian	S Africa
I. Parvidens					U.Permian	S Africa
Ictidopareia					U.Permian	S Africa
I. Brevirostris	indeterminate material				U.Permian	S Africa
Ictidoparia	probably Ictidopareia				M.Permian	S Africa
Ictidopsis	see Thrinaxodon				L.Triassic	S Africa
I. Elegans	see Thrinaxodon liorhinus				Scythian	S Africa
I. Formosa	see Thrinaxodon liorhinus					
Ictidorhinus					U.Permian	S Africa
I. Martinsi	10 cm		50 cm?		U.Permian	S Africa
Ictidosaurus	probably Ictidosuchus				M-U.Permian	S Africa
I. angusticeps						
Ictidostoma					U.Permian	S Africa
I. Hemburyi					U.Permian	S Africa
I. Parvidens					U.Permian	S Africa
Ictidosuchoides					U.Permian	S Africa
I. Rubidgei					U.Permian	S Africa
Ictidosuchops			30 cm		U.Permian	S Africa
I. Intermedius						
Ictidosuchus					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
I. Angusticeps					U.Permian	S Africa
I. Primaevus					U.Permian	Karoo Fm(S Africa)
Ictipareia	probably Ictidopareia				M.Permian	S Africa
I. Brevirostris					M.Permian	S Africa
Inostrancevia	51 cm		4.3 m		U.Permian	Russia
I. Alexandri	51 cm		2.7 m?		Tatarian	Sokolki (Russia)
I. Latifrons					Tatarian	Sokolki (Russia)
I. Parva	see Pravoslavlevia parva					Russia
I. Proclivis	see Inostrancevia alexandri					Russia
I. Progressa	see Sauroctonus progressus					Russia
I. Sp.						
I. Uralensis					Tatarian	Ural (Russia)
I. Vladimiri	see Inostrancevia latifrons					Russia
Interpresosaurus					U.Permian	Russia
I. Blomi	10 cm?				U.Permian	Novgorod Region (Russia)
Ischignathus					U.Triassic	Argentina
I. Sudamericanus					Carnian	Argentina
Ischigualastia	1.5 m?		3 m?	1 t	U.Triassic	Argentina
I. Jenseni	55 cm		2.4 m?	1 t	Norian	San Juan (ARG)
Ischigualasto			2.5 m		Triassic	Africa
Ivantosaurus			1.8 m		U.Permian	Russia
I. Ensifer	see Biarmosuchus tener?				Kazarian-Tatarian	Ezhovo (Russia)
Jachaleria	1.2 m		2.6 m		M-U.Triassic	Brazil, Argentina
J. candelariensis	1.2 m		2.6 m		U.Triassic	Brazil
J. colorata	38 cm		1.5 m?		U.Triassic	La Rioja (ARG)
J. platygnathus					M.Triassic	La Rioja (ARG) Santa Maria (BRZ)
Jacheleria	see Jachaleria?					
Jimusaria	20 cm?		1 m?		U.Permian	Russia, China
J. sinkiangensis (sinkianensis)	see Dicynodon sinkiangensis				U.Permian	Xinjiang (China)
J. sp.	18 cm		1 m?		U.Permian	Russia
J. taoshuyuanensis	see Dicynodon sinkiangensis				U.Permian	Xinjiang (China)
Jonkeria	74 cm		4.3 m		U.Permian	S Africa
J. angusticeps	see Jonkeria truculenta				U.Permian	S Africa
J. boonstrai					U.Permian	S Africa
J. cloetei	see Titanosuchus cloetei					
J. crassus	see Jonkeria haughtoni				U.Permian	S Africa
J. dubius	see Titanosuchus dubius					
J. haughtoni					U.Permian	S Africa
J. ingens					U.Permian	S Africa
J. koupensis					U.Permian	S Africa
J. parva					U.Permian	S Africa
J. pugnax	see Jonkeria ingens				U.Permian	S Africa
J. rossouwi					U.Permian	S Africa
J. sp.					U.Permian	S Africa
J. truculenta	71 cm?	166 cm	4.3 m		U.Permian	S Africa
J. vanderbyli	38 cm?				U.Permian	S Africa
Kamagorgon					U.Permian	Russia
K. ulanovi					U.Permian	Udmurtia (Russia)
Kannemayeria	see Kannemeyeria					
Kannemeyeria	76 cm		3 m		L-M.Triassic	S Africa, Tanzania, Zambia, Namibia, India, Argentina
K. argentinensis (argentina)					Spathian	Mendoza (ARG)
K. buerdongia					Olenekian	Inner Mongolia (China)
K. cristarhynchus					Spathian	Zambia, Namibia
K. crystarhynchus	see Kannemeyeria cristarhynchus					
K. erithrea	see K. simocephalus				L.Triassic	S Africa
K. latifrons	see K. simocephalus				L.Triassic	S Africa
K. latirostris	see Dolichuranus latirostris					Namibia

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
K. proboscoides	see	K. simocephalus			L.Triassic	S Africa
K. sanchuanheensis					Olenekian	Shanxi (China)
K. simocephala	see	Kannemeyeria	simocephalus			
K. simocephalus	49 cm		2 m?		Scythian	S Africa
K. sp.					Triassic	Antarctica
K. sp.					Scythian	S Africa
K. vanhoepeni	see	Kannemeyeria	wilsoni		L.Triassic	S Africa
K. wilsoni	44 cm		1.8 m?		L.Triassic	S Africa
K. xilougouensis(xilougoens)					Olenekian	Shaanxi, Shanxi (China)
Kannemyria	probably	Kannemeyeria				
Karoomys	see	Cynognathus			L.Triassic	S Africa
K. browni	see	Cynognathus	crateronotus			
Karowalteria	see	Pristerognathoides			U.Permian	S Africa
Karroomys	see	Cynognathus			L.Triassic	S Africa
Kawingasaurus	4 cm		25 cm?		U.Permian	Tanzania
K. fossilis	4 cm		25 cm?		U.Permian	Tanzania
Kayentatherium	23 cm		1.5 m		L.Jurassic	W USA
K. broomi	11 cm		72 cm		Sinemurian-Pliensbachian	Arizona (US)
K. wellesi	9 cm				Sinemurian-Pliensbachian	Arizona (US)
K. sp.					L.Jurassic	Arizona (US)
Keirognathus	probably	Kierognathus			U.Permian	S Africa
K. cordylus	see	Dicynodon	cordylus		U.Permian	S Africa
Keratocephalus			3 m		U.Permian	S Africa
K. moloch					U.Permian	S Africa
Kierognathus	see	Dicynodon			U.Permian-L.Triassic	S Africa, England
cf. K. sp.					L. Triassic	England
K. cordylus	see	Dicynodon	cordylus		U.Permian	S Africa
Kingoria	15 cm		76 cm?		U.Permian	S Africa, Tanzania
K. cf. Sp.					Scythian	S Africa
K. duvenhagi					U.Permian	S Africa
K. galecephala					U.Permian	S Africa
K. gracilis					U.Permian	S Africa
K. grahami					U.Permian	S Africa
K. howardi					U.Permian	S Africa
K. nowacki	15 cm				U.Permian	Tanzania, S Africa
K. prokoubusia					Scythian	Antarctica
K. sp.					Permian	S Africa
Kistecephalus	see	Cistecephalus				
K. arctatus	see	Emydops	arctatus		U.Permian	S Africa
Kitchingia	see	Rhachiocephalus				
K. planifrons	see	Rhachiocephalus	magnus			
Knoxosaurus					U.Permian	W USA
K. niteckii					U.Permian	Texas (US)
Kombuisia					L.Triassic	S Africa
K. frerensis	7 cm?				L.Triassic	S Africa
Kombusia	see	Kombuisia			L.Triassic	S Africa
Kotelcephalon					U.Permian	Russia
K. viatkensis					U.Permian	Kirov region (Russia)
Koupia					U.Permian	S Africa
K. koupensis					U.Permian	S Africa
Kunminia					L.Jurassic	China
K. minima					Hettangian	Yunnan (China)
Kunpania	50 cm?				M.Permian	China
K. scopulosa	50 cm?				M.Permian	Xinjiang (China)
Kwazulusaurus					U.Permian	S Africa
K. shakai	13 cm?				U.Permian	S Africa
Lamiasaurus					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
L. newtoni	indeterminate material				U.Permian	S Africa
Leavachia	see Procynosuchus				U.Permian	S Africa
L. duvenhagei	see Procynosuchus delaharpeae					S Africa
L. gracilis	see Procynosuchus delaharpeae					S Africa
L. microps	see Procynosuchus delaharpeae					S Africa
L. sp.					U.Permian	S Africa
Lemurosaurus					U.Permian	S Africa
cf. Lemurosaurus	4 cm		20 cm?		U.Permian	S Africa
L. pricei	9 cm		45 cm?		U.Permian	S Africa
Leontocephalus			1.8 m		U.Permian	S Africa
L. cadlei	17 cm		88 cm?		U.Permian	S Africa
L. haughtoni					U.Permian	Tanzania
L. intactus	33 cm		1.75m?		U.Permian	Tanzania
L. rubidgei	21 cm				U.Permian	S Africa
Leontosaurus	see Sycosaurus				U.Permian	S Africa
L. vanderhorsti	see Sycosaurus vanderhorsti					
Lepagia					U.Triassic	Belgium, Switzerland
L. gaumensis					Rhaetian	Gaume (Belgium) Hallau (Swzrlnd)
Leptotracheliscops	see Gorgonops					
L. eupachygnathus	see Gorgonops eupachygnathus					
Leptotrachelus	see Gorgonops					
L. eupachygnathus	see Gorgonops eupachygnathus					
L. hakelensis					U.Cretaceous	Lebanon
L. triqueter					L.Cretaceous	Lebanon
Likhoelia	see Tritylodon				U.Triassic	S Africa
L. ellenbergeri	see Tritylodon longaevus				U.Triassic	S Africa
Luangwa					M-U.Triassic	Zambia, S Africa?
L. drysdalli					Anisian	Zambia
Lufengia	4 cm				L.Jurassic	China
L. delicata	see Lufengia minor				L.Jurassic	Lufeng (China)
L. minor					L.Jurassic	Lufeng (China)
Lycaenodon					U.Permian	S Africa
L. longiceps	12 cm		60 cm?		U.Permian	S Africa
Lycaenodontoides	see Arctognathus					
L. bathyrhinus	see Arctognathus curvimola					
Lycaenognathus	see Cynognathus				L.Triassic	S Africa
L. kannemeyerz	see Cynognathus crateronotus					
L. platyceps	see Cynognathus crateronotus					
Lycaenoides	see Aelurognathus				U.Permian	S Africa
L. angusticeps	see Aeluognathus cf. serratidens & Lycaenops angusticeps					
L. minor					U.Permian	S Africa
Lycaenops			39"		U.Permian	S Africa
L. alticeps	see Prorubidgea alticeps					
L. angusticeps	29 cm				U.Permian	S Africa
L. cf. Angusticeps					U.Permian	S Africa
L. kingoriensis	see Sycosaurus kingoriensis					
L. kingwilli	29 cm		166cm?		U.Permian	S Africa
L. microdon					U.Permian	S Africa
L. minor	17 cm		1 m?		U.Permian	S Africa
L. ornatus	29 cm	46 cm	166 cm		U.Permian	S Africa
L. tenuirostris					U.Permian	Tanzania
Lycedops					M.Permian	S Africa
L. scholtzi					M.Permian	S Africa
Lycideops					U.Permian	S Africa
Lycochampsia	see Cynognathus				L.Triassic	S Africa
L. ferox					L.Triassic	S Africa
Lycognathus					L.Triassic	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
L. ferox	see	Cynognathus	crateronotus			
Lycorhinus					U.Triassic	S Africa
Lycosaurus	see	Arctognathus			M.Permian	S Africa
L. curvimola	see	Arctognathus	curvimola			
L. pardalis					L.Triassic	S Africa
Lycosuchus	28 cm		1.5 m		M.Permian	S Africa
L. vanderrieti					M.Permian	S Africa
Lystrosaurus			2 m?		L.Triassic	S Africa, India, China, Russia, Antarctica
L. alfredi	see	Lystrosaurus	declivus		L.Triassic	S Africa
L. amphibius	see	Lystrosaurus	mccaigi		L.Triassic	S Africa
L. andersoni	see	Lystrosaurus	platyceps		L.Triassic	S Africa
L. bothai	see	Lystrosaurus	murrayi		L.Triassic	S Africa
L. breyeri	see	Lystrosaurus	oviceps		L.Triassic	S Africa
L. broomi	see	Lystrosaurus	murrayi		L.Triassic	Xinjiang(China)
L. cf. Sp.					L.Triassic	Antarctica
L. curvatus	13.5cm				Scythian	Antarctica, S Africa, China
L. declivis(declivus)	12 cm?				Scythian	S Africa
L. depressus	see	Lystrosaurus	declivus		L.Triassic	S Africa
L. frontosus	see	Lystrosaurus	murrayi		L.Triassic	S Africa
L. georgi	14 cm		1 m		Induan	Vetluga(Russia)
L. hedinii	19 cm				L.Triassic	Xinjiang(China)
L. incisivum					L.Triassic	Laos
L. jeppeii	see	Lystrosaurus	murrayi		L.Triassic	S Africa
L. jorisseni	see	Lystrosaurus	curvatus		L.Triassic	S Africa
L. klimovi	see	Rhadiodromus	klimovi		M.Triassic	Russia
L. latifrons	see	Lystrosaurus	robustus		L.Triassic	Xinjiang(China)
L. latirostris	see	Lystrosaurus	declivus		Scythian	S Africa
L. mccaigi(maccaigi)					Scythian	S Africa, Antarctica, India
L. murrayi	24 cm		2 m		L.Triassic	S Africa, Antarctica, India, China
L. orientalis	see	Lystrosaurus	murrayi		L.Triassic	S Africa
L. oviceps					L.Triassic	S Africa
L. platyceps	41 cm?		1 m		L.Triassic	S Africa, India
L. primitivus	see	Lystrosaurus	declivus		L.Triassic	S Africa
L. putterilli	see	Lystrosaurus	mccaigi		L.Triassic	Karoo Fm(S Africa)
L. rajurkari					L.Triassic	India
L. robustus	23 cm				L.Triassic	Xinjiang(China)
L. rubidgei	see	Lystrosaurus	murrayi		L.Triassic	S Africa
L. shichangouensis	see	Lystrosaurus	hedini?		L.Triassic	Xinjiang(China)
L. sp.					L.Triassic	S Africa, Antarctica
L. strigops					L.Triassic	S Africa
L. theileri	see	Lystrosaurus	curvatus		L.Triassic	S Africa
L. wageri	see	Lystrosaurus	curvatus		L.Triassic	S Africa
L. wagneri	see	Lystrosaurus	declivus		L.Triassic	S Africa
L. weidenreichi	nomen dubium				L.Triassic	Xinjiang(China)
L. youngi	see	Lystrosaurus	curvatus		L.Triassic	Xinjiang(China)
Macroscelosaur	see	Macroscelosaurus	a	Protorosaurid		S Africa
Madygenia					U.Triassic	Kirgizstan
Malasaurus					U.Permian	Russia
M. germanus					Tatarian	Nizhni Novgorod(Russia)
Maraisaurus	see	Pristerognathoides			Permian	S Africa
M. parvus	see	Pristerognathoides	parvus?			S Africa
Massetognathus	17 cm		46 cm		M.Triassic	Argentina, Brazil
M. major	see	Massetognathus	pascuali		Ladinian	Chanares(Argentina)
M. ochagaviae					Carnian	Brazil
M. pascuali			50 cm?	10 kg	Ladinian	Chanares(Argentina)
M. teruggii	see	Massetognathus	pascuali		Ladinian	Chanares(Argentina)
M. sp.	17 cm		46 cm		Ladinian	Argentina

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Mastersonia					U.Permian	W USA
M. driverensis					U.Permian	Texas (US)
Mastocephalus					U.Permian	S Africa
M. australianus	this genus & species is referred to a fungi					
M. breviceps	see	Oudenodon	bainii		U.Permian	S Africa
M. brevirostris	see	Oudenodon	bainii		U.Permian	S Africa
M. grandis	see	Oudenodon	grandis		U.Permian	S Africa
M. kolbei	see	Oudenodon	bainii		U.Permian	S Africa
M. latirostris	see	Oudenodon	bainii		U.Permian	S Africa
M. planus	see	Oudenodon	bainii		U.Permian	S Africa
M. platyceps	see	Oudenodon	bainii		U.Permian	S Africa
M. platyfrons	see	Oudenodon	bainii		U.Permian	S Africa
M. robustus	see	Dicynodon	robustus		U.Permian	S Africa
M. rogersi	see	Dicynodon	rogersi		U.Permian	S Africa
M. schwarzi	see	Oudenodon	bainii		U.Permian	S Africa
M. whaitsi	see	Dicynodon	whaitsi		U.Permian	S Africa
Maubeugia					U.Triassic	France
M. lotharingica					Norian-Rhaetian	St Nicolas (France)
Megacyclops	see	Rhachiocephalus				Tanzania
M. rugosus	see	Rhachiocephalus	rugosus			Tanzania
M. usiliensis	see	Rhachiocephalus	usiliensis			Tanzania
M. whaitsi	see	Rhachiocephalus	whaitsi			S Africa
Megagomphodon	see	Massetognathus			M.Triassic	Argentina
M. oligodens	see	Massetognathus	pascuali			Chanares (Argentina)
Melinodon	see	Bauria			L.Triassic	S Africa
Menadon					M.Triassic	Madagascar
M. besairei	15 cm?				Ladinian	Madagascar
Meurthodon					U.Triassic	France
M. gallicus					Rhaetian	St Nicholas-de-Port (France)
Micranteosaurus	see	Anteosaurus			U.Permian	S Africa
M. parvus	see	Anteosaurus	parvus		U.Permian	S Africa
Micrictodon	see	Thrinaxodon			U.Permian	S Africa
M. marionae	see	Thrinaxodon	liorhinus			
Microcleptes	a fly?				U.Triassic	Europe
Microconodon					U.Triassic	E USA
M. sp.					U.Triassic	Tiki (India)
M. tenuirostris					Carnian	N Carolina, Virginia (US)
M. tenuirostris	see	Microconodon	tenuirostris			N Carolina, Virginia (US)
Microgomphodon	see	Bauria			L.Triassic	S Africa
Microhelodon					L.Triassic	S Africa
Microlestes	see	Microcleptes			U.Triassic	Europe
M. antiquus	cited as a mammal					
Microscalenodon					U.Triassic	Belgium
M. nanus					Rhaetian	Gaume (Belgium)
Microsyodon					U.Permian	Russia
M. orlovi					Kazanian	Kirov (Russia)
Microurania					U.Permian	Russia
M. minima					U.Permian	W Russia
Mirotenthes					L.Permian	S Africa
M. digitipas					L.Permian	Beaufort Fm (S Africa)
Mirotenthes	see	Mirotenthes			L.Triassic	S Africa
Mnemeiosaurus	see	Deuterosaurus			U.Permian	Russia
M. jubilaei	see	Deuterosaurus	biarmicus			
Mnemeiosaurus	invalid spelling of Mnemeiosaurus, see Deuterosaurus					Russia
Mochlorhinus	see	Lystrosaurus			L.Triassic	S Africa
M. platyceps	see	Lystrosaurus	platyceps			S Africa
Moghrebeeria	55 cm		2.55m?		M-U.Triassic	Morocco

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
M. nMachouensis	55 cm		2.55m?		Ladinian	Morocco
Molybdopygus					U.Permian	Russia
M. arcanus					Tatarian	Kirov (Russia)
Molybdopygus	see Molybdopygus					
Mormosaurus					U.Permian	S Africa
M. seeleyi					U.Permian	S Africa
M. sp.	see Mormosaurus seeleyi					
Moschognathus	see Moschops				U.Permian	S Africa
M. whaitsi	see Moschops whaitsi				U.Permian	S Africa
Moschoides	see Moschops				U.Permian	S Africa
M. romeri	see Moschops romeri				U.Permian	S Africa
Moschops			4.9 m?		U.Permian	S Africa, Russia?
M. capensis	27 cm?		2.5 m		U.Permian	S Africa
M. koupensis					U.Permian	S Africa
M. oweni	questionable material				U.Permian	S Africa
M. romeri	see Moschops sp.				U.Permian	S Africa
M. sp.					U.Permian	S Africa
M. svijagensis	see Ulemosaurus svijagensis					Russia
M. whaitsi	questionable material				U.Permian	S Africa
Moschorhinus			1 m		U.Permian-L.Triassic	S Africa
M. kitchingi					U.Permian-L.Triassic	S Africa
Moschorhynchus	see Theriognathus				U.Permian	S Africa
Moschosaurus	see Struthiocephalus				U.Permian	S Africa
M. longiceps	see Struthiocephalus longiceps					S Africa
M. whaitsi	see Struthiocephalus whaitsi					
Moschowhaitsia					U.Permian	Russia
M. vjushkovi (vjuschkovi)	19 cm?				Tatarian	Vyazniki-1 (Russia)
Moschowhaitsm	see Moschowhaitsia					
Mucrotherium	see Oligokyphus				U.Triassic	Germany
M. cingulatum	see Oligokyphus triserialis					Germany
Myctosuchus	see Venjukovia				M.Permian	Russia
Mygalesaurus	see Procynosuchus				U.Permian	S Africa
M. platyceps	see Procynosuchus delaharpeae					S Africa
Mygalesuchus	see Cynosaurus				U.Permian	S Africa
M. peggyae	see Cynosaurus suppostus				U.Permian	S Africa
Myosauroides	5 cm		25 cm?		U.Permian	S Africa
M. minaari					U.Permian	S Africa
Myosaurus	5 cm		28 cm?		L.Triassic	Antarctica, S Africa
M. gracilis	3 cm?				L.Triassic	Antarctica, S Africa
M. sp.					L.Triassic	Antarctica
Nanicticephalus	possibly Nanictocephalus?				U.Permian	S Africa
Nanictidops					U.Permian	S Africa
Nanictocephalus					U.Permian	S Africa
Nanictops					U.Permian	S Africa
Nanictosaurus					U.Permian	S Africa
N. kitchingi					U.Permian	S Africa
N. robustus	see Nanictosaurus kitchingi					
N. rubidgei	see Nanictosaurus kitchingi					
Nanictosuchus	see Procynosuchus				U.Permian	S Africa
N. melinodon	see Procynosuchus delaharpeae					S Africa
Nanocynodon					U.Permian	Russia
N. seductus					Tatarian	Kirov (Russia)
Nanogorgon	see Cyonosaurus				U.Permian	S Africa
N. gracilis	see Cyonosaurus sp.				U.Permian	S Africa
Nasoplanites					M.Triassic	Russia
N. danilovi					M.Triassic	Russia
Nearctylodon	see Kayentatherium				L.Jurassic	W USA

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
N. broomi	11 cm		72 cm		L.Jurassic	Arizona (US)
Neomegacyclops	see	Rhachiocephalus			U.Permian	Tanzania
N. cyclops	see	Rhachiocephalus	cyclops			Tanzania
N. rugosus	see	Rhachiocephalus	rugosus			Tanzania
N. usiliensis	see	Rhachiocephalus	usiliensis			Tanzania
N. whaitsi	see	Rhachiocephalus	whaitsi			Tanzania
Neotrirachodon					M.Triassic	Russia
N. expectatus					Anisian-Ladinian	Orenburg (Russia)
Newtonella					U.Permian	S Africa
N. platyceps					U.Permian	S Africa
Niaftasuchus					U.Permian	Russia
N. zekkeli	9 cm?		50 cm?		Tatarian	Mezen (Russia)
Nikkasaurus					U.Permian	Russia
N. tatarinovi					U.Permian	Arkhangelsk (Russia)
Niuksenitia					U.Permian	Russia
N. sukhonensis					Tatarian	Vologda (Russia)
Notaelurodon					U.Permian	S Africa
Notaelurops	see	Theriongnathus			U.Permian	S Africa
Nothogomphodon					M.Triassic	Russia
N. danilovi	7 cm?				Anisian-Ladinian	Orenburg (Russia)
Notictosaurus	see	Thrinaxodon			U.Permian	S Africa
N. gracilis	see	Galesaurus	planiceps			
N. luckhoffi	see	Thrinaxodon	liorhinus			
N. trigonocephalus	see	Galesaurus	planiceps			
Notosodon	see	Notosyodon?			U.Permian	E Europe
Notosollasia	see	Theriongnathus			U.Permian	S Africa
N. sp.					U.Permian	S Africa
Notosyodon					U.Permian	Kazakhstan
N. gusevi (guvesi)					Tatarian	Kazakhstan
Nythosaurus	see	Thrinaxodon			U.Permian	S Africa
N. larvatus	see	Thrinaxodon	liorhinus			
N. browni	see	Cynognathus	crateronotus			
Octocynodon					U.Permian	S Africa
Octogomphus	a dragonfly				L.Triassic	S Africa
Odontocyclops	see	Rhachiocephalus?				S Africa, Zambia
O. dubius	see	Odontocyclops	whaitsi			
O. whaitsi					U.Permian	Zambia, S Africa
Oligokyphus			50 cm	1 kg	L.Jurassic	England, Germany, China, W USA
O. biserialis	see	Oligokyphus	triserialis			Germany
O. lufengensis	see	Bienotherium?			Hettangian	Yunnan (China)
O. major			50 cm		Sinemurian	England
O. minor	see	Oligokyphus	major			
O. sinensis	see	Bienotherium			Hettangian	Yunnan (China)
O. sp.					Charmouthian	England
O. sp.					L.Jurassic	Arizona (US)
O. sp.					L.Jurassic	Lufeng (China)
O. triserialis					L.Jurassic	Germany
Olivieria					U.Permian-L.Triassic	S Africa
O. parringtoni (paringtoni)					U.Permian-L.Triassic	S Africa
O. sp.					U.Permian-L.Triassic	S Africa
Ondenodon	invalid spelling of Oudenodon					
Opisthoptenodon	see	Pristerodon			U.Permian	S Africa
O. agilis	see	Pristerodon	agilis		U.Permian	S Africa
O. brachyops	see	Emydops	sp.		U.Permian	S Africa
Ordosia	see	Ordosiodon				
O. youngi	see	Ordosiodon	youngi			
Ordosiodon					L.Triassic	China, S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
O. lincheyuensis					Olenekian	China
O. sp.					Scythian	S Africa
O. youngi					Olenekian	Inner Mongolia (China)
Orophicephalus	see	Dicynodon			U. Permian	S Africa
O. megalorhinus	see	Dicynodon megalorhinus				S Africa
O. microrhynchus	see	Pristerodon microrhynchus				S Africa
O. pygmaeus	see	Diictodon testudirostris				S Africa
Orthopus	see	Brithopus			M. Permian	Russia
O. primaevus	see	Brithopus priscus				
Otsheria	10 cm		60 cm		U. Permian	Russia
O. netzvetajevi	10 cm				Kazanian-Tatarian	Ezhovo (Russia)
Oudenodon	30 cm		107 cm		U. Permian	S Africa, Zambia
O. baini					U. Permian	S Africa
O. bolorhinus	see	Dicynodon bolorhinus			U. Permian	S Africa
O. brevirostris	see	Oudenodon bainii			U. Permian	S Africa
O. cf. Sp.					U. Permian	S Africa
O. dubius	see	Dicynodon dubius			U. Permian	S Africa
O. gracilis	see	Dicynodon gracilis, Emydops trigoniceps & Kingoria gracilis				
O. grandis					U. Permian	S Africa
O. greyi (grayi)	see	Oudenodon bainii			U. Permian	S Africa
O. halli	see	Oudenodon bainii			U. Permian	S Africa
O. huenei					U. Permian	S Africa
O. kolbei	see	Oudenodon bainii			U. Permian	S Africa
O. leptoscelus	see	Dicynodon leptoscelus			U. Permian	S Africa
O. luangwensis					U. Permian	Zambia
O. lutriceps					U. Permian	S Africa
O. magnus	see	Rhachiocephalus magnus				
O. margaritae	see	Oudenodon bainii			U. Permian	S Africa
O. marlothi	see	Oudenodon bainii			U. Permian	S Africa
O. megalops	see	Oudenodon bainii			U. Permian	S Africa
O. megalorhinus					U. Permian	S Africa
O. mustoi	see	Oudenodon bainii			U. Permian	S Africa
O. pithecop					U. Permian	S Africa
O. planus					U. Permian	S Africa
O. platyceps (plateceps)	see	Oudenodon bainii			U. Permian	S Africa
O. prognathus	see	Oudenodon bainii			U. Permian	S Africa
O. raniceps	see	Pristerodon raniceps			U. Permian	S Africa
O. sp.					U. Permian	S Africa
O. strigiceps	see	Oudenodon bainii			U. Permian	S Africa
O. trigoniceps	see	Emydops trigoniceps			U. Permian	S Africa
O. truncatus	see	Oudenodon bainii			U. Permian	S Africa
O. vanderbyli	see	Oudenodon bainii			U. Permian	S Africa
O. venyukovi (veniukovi)	see	Dicynodon trautscholdi				Russia
O. whaitsi	see	Odontocyclops whaitsi				
O. wilmanae	see	Oudenodon bainii			U. Permian	S Africa
Pachygenelius	see	Pachygenelus				
Pachygenelus	4 cm		23 cm		L. Jurassic	S Africa, W USA, E Canada
P. broomi					Sinemurian-Pliensbachian	Clarens (S Africa)
P. cf. Monus					Hettangian	Nova Scotia (Cnda)
P. milleri	28 cm		1.6 m?		Carnian-Norian	Texas (US)
P. monus					Hettangian-Sinemurian	Elliot (S Africa)
P. sp.					Hettangian	Nova Scotia (Cnda)
Pachyrhinos	see	Gorgonops			U. Permian	S Africa
P. kaiseri	see	Gorgonops kaiseri			U. Permian	S Africa
Pachystegos	probably	Pachytegos			U. Permian	Tanzania
Pachytegos					U. Permian	Tanzania
P. stockleyi					U. Permian	Tanzania

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Palemydops	75 cm				U.Permian	S Africa
P. ictinops	see	Dicynodon	ictinops		U.Permian	S Africa
P. minor					U.Permian	S Africa
P. platysoma					U.Permian	S Africa
P. rubidgeae					U.Permian	S Africa
Parabradisaurus	invalid spelling of Parabradysaurus					
Parabradysaurus					U.Permian	Russia
P. silantjevi					Wordian	NW Russia
P. udmurticus					Kazanian	Udmurt (Russia)
Paracynosuchus	see	Procynosuchus			U.Permian	S Africa
P. rubidgei	see	Procynosuchus	delaharpeae			
Paragalerhinus					U.Permian	S Africa
P. rubidgei	28 cm		1.5 m?		U.Permian	S Africa
Parakannemeyeria	48 cm	80 cm?	1.75m?		L.Triassic	China
P. brevirostris					L.Triassic	Xinjiang (China)
P. dolicocephala (dolichoceph)	48 cm?				Olenekian	Shaanxi (China)
P. ningwuensis	48 cm	80 cm?	1.75m?		Olenekian	Shaanxi (China)
P. shenmuensis					Olenekian	Shaanxi (China)
P. xingxianensis					Olenekian	Xinjiang, Shaanxi (China)
P. youngi	48 cm?				Olenekian	Xinjiang, Shaanxi (China)
Parakennemeyeria	invalid spelling of Parakannemeyeria					
Paranteosaurus					U.Permian	S Africa
P. primus					U.Permian	S Africa
Parascapanodon	see	Titanosuchus			U.Permian	S Africa
P. avifontis	see	Titanosuchus	ferox		U.Permian	S Africa
Parathrinaxodon					U.Permian	Tanzania
P. proops					U.Permian	Tanzania
Pardocephalus	see	Arctops				
P. wallacei	see	Arctops	ferox			
Pardosuchus					M.Permian	S Africa
P. whaitsi					M.Permian	S Africa
Parringtoniella					U.Permian	S Africa
P. broomi					U.Permian	S Africa
Parvobestiola					M.Triassic	Russia
P. bashkiriensis					M.Triassic	Russia
Pascualagnathus	probably invalid spelling of Pascualgnathus					Argentina
Pascualgnathus			1.8 m		L.Triassic	Argentina
P. polanskii	14 cm				L.Triassic	Argentina
Patranomodon					U.Permian	S Africa
P. nyaphulii						
Pattsia	see	Pachygenelus?			U.Triassic	S Africa
P. likhoelensis					U.Triassic	S Africa
Pedaeosaurus					L.Triassic	Antarctica
P. parvus					Scythian	Antarctica
Pelanomodon	25 cm		122cm?		U.Permian	S Africa, Tanzania
P. halli	see	Pelanomodon	moschops		U.Permian	S Africa
P. kitchingi	see	Pelanomodon	rubidgei		U.Permian	S Africa
P. moschops	22 cm?				U.Permian	S Africa
P. rubidgei					U.Permian	S Africa
P. sp.					U.Permian	Zuurpoort (S Africa)
P. tuberosus					U.Permian	Tanzania
P. wesseli	see	Rhachiocephalus	wesseli			S Africa
Pelictosuchus					U.Permian	S Africa
Pelorocephalus	see	Rhachiocephalus			U.Permian	S Africa
P. giganteus	see	Rhachiocephalus	giganteus			S Africa
Pelosuchus	see	Keratocephalus			M.Permian	S Africa
P. priscus	see	Keratocephalus	moloch		M.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Permocynodon	see	Dvinia			U.Permian	Russia
P. sushkini	see	Dvinia	prima		Tatarian	Sokolki (Russia)
Perplexisaurus					U.Permian	Russia
P. foveatus					U.Permian	Kirov (Russia)
Phocosaurus					U.Permian	S Africa
P. megischion					U.Permian	S Africa
Phoneosuchus	see	Jonkeria			M.Permian	S Africa
P. angusticeps	see	Jonkeria	truculenta			
Phreatophasma					U.Permian	Russia
P. aenigmaticum					Kazanian	Santagulovo (Russia)
Phreatosaurus	possibly	Phreatosuchus			U.Permian	Russia
P. bazhovi					Kazanian	Demsk (Russia)
P. menneri					Kazanian	Demsk (Russia)
Phreatosuchus					U.Permian	Russia
P. qualeni					Kazanian	Santagulovo (Russia)
Phthinosaurus					U.Permian	Russia
P. borissiaki	15 cm		81 cm?		Kazanian	Belebey (Russia)
P. discors	probably	Phthinosuchus	discors			
Phthinosuchus	31 cm		1.5 m		U.Permian	Russia
P. discors	31 cm				Tatarian	Copper Sandstones (Russia)
Placerias			2.5 m		U.Triassic	USA
P. cf. Gigas					Carnian	N Carolina (US)
P. gigas	see	Placerias	hesternus		Norian	Arizona (US)
P. hesternus	1.6 m		3.5 m	1 t	Norian	Arizona (US)
P. sp.					Carnian	N Carolina (US)
P. sp.					Triassic	Arizona (US)
Planitorostris					M.Triassic	Russia
P. pechoriensis					M.Triassic	Komi Republic (Russia)
Platycraniellus					L.Triassic	S Africa
P. elegans					L.Triassic	S Africa
Platycranion	see	Platycraniellus			L.Triassic	S Africa
P. elegans	see	Platycraniellus	elegans			
Platycyclops	see	Rhachiocephalus			U.Permian	S Africa
P. acutirostris	see	Rhachiocephalus	haughtoni			S Africa
P. crassus	see	Rhachiocephalus	haughtoni			S Africa
P. haughtoni	see	Rhachiocephalus	haughtoni			S Africa
P. latirhinus	see	Rhachiocephalus	haughtoni			S Africa
P. pricei	see	Rhachiocephalus	haughtoni			S Africa
P. richardi	see	Rhachiocephalus	haughtoni			S Africa
P. rubidgei	see	Rhachiocephalus	haughtoni			S Africa
Platypodosaurus					U.Permian	S Africa
P. huenei	see	Dicynodon	huenei		U.Permian	Tanzania
P. magnus	see	Rhachiocephalus	magnus			S Africa
P. robustus	see	Rhachiocephalus	magnus			S Africa
Plinthogomphodon					U.Triassic	E USA
P. herpetairus					Carnian-Norian	N Carolina (US)
Pnigalion	see	Moschops			U.Permian	S Africa
P. oweni	see	Moschops	oweni		U.Permian	S Africa
Polistodon					M.Jurassic	China
P. chuannanensis					Bajocian	Sichuan (China)
Porosteognathus					U.Permian	Russia
P. efremovi (efreiaovi)					Tatarian	Isheev (Russia)
Pravoslavleria	see	Pravoslavlevia			U.Permian	E Europe
Pravoslavlevia					U.Permian	Russia
P. parva	22 cm		117cm?		Tatarian	Sokolki (Russia)
Pristerodon	8 cm		46 cm		U.Permian	S Africa
P. agilis					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
P. boonstrai					U.Permian	S Africa
P. brachyops	see	Emydops	sp.		U.Permian	S Africa
P. buffaloensis					U.Permian	S Africa
P. mackayi (mckayi)					U.Permian	S Africa
P. microrhynchus					U.Permian	S Africa
P. parringtoni					U.Permian	Tanzania
P. raniceps					U.Permian	S Africa
P. sp.	8 cm				U.Permian	S Africa
P. vanhoepeni					U.Permian	S Africa
P. whaitsi					U.Permian	S Africa
Pristerognathoides					U.Permian	S Africa
P. minor					U.Permian	S Africa
P. parvus					U.Permian	S Africa
P. peyeri					U.Permian	S Africa
P. roggeveldensis					U.Permian	S Africa
P. vanwyki					U.Permian	S Africa
Pristerognathus			1.8 m		U.Permian	S Africa
P. bairdi	nomen dubium				U.Permian	S Africa
P. minor	see	Pristerognathoides	minor			S Africa
P. peyeri	see	Pristerognathoides	peyeri			S Africa
P. platyrhinus	see	Cynariognathus	platyrhinus			S Africa
P. polyodon	nomen dubium				U.Permian	S Africa
P. roggeveldensis	see	Pristerognathoides	roggeveldensis			S Africa
P. vanderblyi					U.Permian	S Africa
P. vanwyki	see	Pristerognathoides	vanwyki			
Pristerosaurus					Permian	S Africa
P. microdon					Permian	S Africa
Proaulacocephalodon	see	Aulacephalodon			U.Permian	S Africa
P. miltoni	see	Aulacephalodon	bairdi		U.Permian	S Africa
Probainognathus	9 cm		60 cm		M.Triassic	Argentina
P. jenseni (jenseni)					Ladinian	Chanares (Argentina)
P. sp.					Ladinian	Chanares (Argentina)
Probelesodon	13 cm	17 cm	66 cm		M-U.Triassic	Argentina, Brazil
P. kitchingi	see	Chiniquodon	theotonicus		Carnian	Rio Grande de Sol (Brazil)
P. lewisi	see	Chiniquodon	theotonicus		Ladinian	Chanares (Argentina)
P. l. minor						
P. minor	see	Chiniquodon	theotonicus		Carnian	Chanares (Argentina)
P. sanjuanensis	see	Chiniquodon	sanjuanensis			Ischigualasto (Argentina)
Probelsodon	probably	Probelesodon				
Proburnetia			122 cm		U.Permian	Russia
P. mirabilis	probably	cited the wrong genus in text,	host of options including Burnetia & Estemmenosuchus			
P. viatkinsi	20 cm				Tatarian	Kotel' nich (Russia)
Procynosuchus	17 cm	18 cm	60 cm		U.Permian	S Africa
P. delaharpeae					U.Permian	S Africa
P. rubidgei	see	Procynosuchus	delaharpeae			
Prodicynodon					U.Permian	S Africa
P. altidentalis	see	Chelydontops	altidentalis (not the inverse)			
P. beaufortensis	see	Endothiodon	sp.		U.Permian	S Africa
P. pearstonensis	nomen dubium				U.Permian	S Africa
Proexaeretodon	see	Exaeretodon			Carnian	Argentina
Prolystrosaurus	see	Lystrosaurus			L.Triassic	S Africa
P. natalensis	see	Lystrosaurus	murrayi		L.Triassic	S Africa
P. strigops	see	Lystrosaurus	murrayi		L.Triassic	S Africa
Promoschorhynchus					U.Permian	S Africa
Propelanomodon	see	Oudenodon?			U.Permian	S Africa
P. devilliersi	see	Propelanomodon	tylorhinus			
P. tylorhinus					U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Proplacerias	see Rechnisaurus					
P. vanhoepeni	see Kannemeyeria wilsoni			L.Triassic		S Africa
Prorubidgea				U.Permian		S Africa
P. alticeps	22 cm		1.2 m?	U.Permian		S Africa
P. brinki	25 cm		1.3 m?	U.Permian		S Africa
P. broodiei				U.Permian		S Africa
P. maccabei	28 cm		1.5 m?	U.Permian		S Africa
P. robusta	28 cm		1.5 m?	U.Permian		S Africa
P. sp.				U.Permian		Zambia
Prosynosuchus	see Procynosuchus					
P. delaharpeae	see Procynosuchus delaharpeae					
Protacmon	see Diademodon			L.Triassic		S Africa
Protocynodon	see Procynosuchus			U.Permian		S Africa
P. pricei	see Procynosuchus delaharpeae					S Africa
Pseudanteosaurus	see Anteosaurus					
P. minor	see Anteosaurus minor					
Pseudhipposaurus				U.Permian		S Africa
Pseudotriconodon				U.Triassic		Luxembourg, Belgium,W USA
P. chatterjeei				Norian		New Mexico (US)
P. sp.				Rhaetian		Gaume (Belgium)
P. wildi				Norian-Rhaetian		Medernach (Luxembourg)
Ptomalestes	probably Ptomalestes			Permian		S Africa
P. avidus	probably Ptomalestes avidus			Permian		S Africa
Ptomalestes				Permian		S Africa
P. avidus				Permian		S Africa
Ptychocynodon				L.Triassic		S Africa
P. pentangulatus	nomen nudum			L.Triassic		S Africa
Ptychognathus	this genus is occupied by a group of crabs					
P. alfredi	see Lystrosaurus murrayi			L.Triassic		S Africa
P. boopis	see Lystrosaurus murrayi			L.Triassic		S Africa
P. copei	see Lystrosaurus murrayi			L.Triassic		S Africa
P. declivis	see Lystrosaurus declivis			L.Triassic		S Africa
P. depressus	see Lystrosaurus declivis			L.Triassic		S Africa
P. latirostris	see Lystrosaurus declivis			L.Triassic		S Africa
P. orientalis	see Lystrosaurus murrayi			L.Triassic		
P. verticalis	see Lystrosaurus murrayi			L.Triassic		S Africa
Ptychosiagum	see Lystrosaurus			L.Triassic		S Africa
P. murrayi	see Lystrosaurus murrayi			L.Triassic		S Africa
P. orientale	see Lystrosaurus murrayi					
Pylaecephalus				U.Permian		S Africa
P. ictidops	see Diictodon ictidops			U.Permian		S Africa
P. macrorhynchus	see Diictodon palustris			U.Permian		S Africa
P. rubidgei	see Diictodon rubidgei			U.Permian		S Africa
P. sollasi	see Diictodon sollasi			U.Permian		S Africa
P. testudirostris	see Diictodon testudirostris					S Africa
Rabidosaurus	57 cm		2.3 m?	M.Triassic		Russia
R. cristatus	57 cm		2.3 m?	Anisian-Ladinian		Sol'Ilets (Russia)
R. petri	probably Annatherapsidus petri					
Rechnisaurus	see Kannemeyeria?			L-M.Triassic		S & E Africa,S Asia,S America
R. cristarhynchus	36 cm		1.4 m?	M.Triassic		India
Regisaurus	11 cm		60 cm	L.Triassic		S Africa,China
R. jacobii				L.Triassic		S Africa
R. lii				L.Triassic		Xinjiang (China)
Reiszia				U.Permian		Russia
R. gubini				U.Permian		Arkhangelsk (Russia)
R. tippula				U.Permian		Arkhangelsk (Russia)
Rhabdocephalus	probably Rhabdotocephalus, see Lystrosaurus					S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Rhabdotocephalus	see	Lystrosaurus			L.Triassic	S Africa
R. mccaigi	see	Lystrosaurus mccaigi			L.Triassic	S Africa
Rhachicephalodon					U.Permian	S Africa
Rhachiocephalodon	see	Dicynodon			U.Permian	S Africa
R. feliceps	see	Dicynodon feliceps			U.Permian	S Africa
R. lacerticeps	see	Dicynodon lacerticeps			U.Permian	S Africa
R. leoniceps	see	Dicynodon leoniceps			U.Permian	S Africa
R. pardiceps	see	Dicynodon leoniceps			U.Permian	S Africa
Rhachiocephalus					U.Permian	Tanzania,Zambia,S Africa
R. angusticeps	see	Rhachiocephalus magnus				
R. brevirostris	see	Oudenodon bainii			U.Permian	S Africa
R. cyclops					U.Permian	Tanzania
R. dubius	see	Odontocyclops whaitsi				
R. giganteus					U.Permian	S Africa
R. greyi	see	Oudenodon bainii			U.Permian	S Africa
R. haughtoni					U.Permian	S Africa
R. longus					U.Permian	S Africa
R. magnus	51 cm?				U.Permian	S Africa
R. prognathus	see	Oudenodon bainii			U.Permian	S Africa
R. rugosus					U.Permian	Tanzania
R. usiliensis					U.Permian	Tanzania
R. wesseli					U.Permian	S Africa
R. whaitsi	see	Odontocyclops whaitsi			U.Permian	S Africa
Rhadiodromus	45 cm		2 m		M.Triassic	Russia
R. klimovi	45 cm		2 m		Anisian-Ladinian	Perovka (Russia)
R. mariae					Anisian-Ladinian	Russia
Rhigosaurus					L.Triassic	Antarctica
R. glacialis					Scythian	Antarctica
Rhinocerocephalus					M.Triassic	Russia
R. cisuralensis	see	Rhadiodromus klimovi			M.Triassic	Russia
Rhinodicynodon					M.Triassic	Russia
R. gracile	18 cm				Anisian-Ladinian	Orenburg (Russia)
Rhopaladon	should be	Rhopalodon, see	Brithopus			
Rhopalodon	see	Phthinosuchus?			U.Permian	Russia
R. fischeri	see	Brithopus fischeri				
R. murchisoni (murchisonii)	see	Brithopus priscus				
R. wangenheimi	see	Parabradysaurus udmurticus?	In Gen Reptilia Index			Bashkortostan (Russia)
Rhopalorhinus	see	Dolichuranus				
R. etionensis	see	Dolichuranus etionensis				Namibia
Rhopalodon	see	Rhopaladon				
R. murchisonii	see	Rhopaladon murchisonii				
Riebeeckosaurus					U.Permian	S Africa
R. longirostris	46 cm?				U.Permian	S Africa
Riebeeckosaurus	see	Riebeeckosaurus			U.Permian	S Africa
R. longirostris					U.Permian	S Africa
Riograndia					U.Triassic	Brazil
R. guaibaensis	3.4cm?				Norian	Rio Grand do Sul (BRZ)
Robertia	12 cm		46 cm		M-U.Permian	S Africa
R. broomiana	86 mm	76 mm	30 cm		M.Permian	S Africa
R. sp.					M.Permian	S Africa
Rosieria					U.Triassic	France
R. delsatei					Norian-Rhaetian	St Nicolas (France)
Rubidgea			3 m		U.Permian	S Africa
R. atrox	46 cm		2.4 m?		U.Permian	S Africa
R. cf. Platyrrhina					U.Permian	S Africa
R. kitchingi					U.Permian	S Africa
R. laticeps	see	Broomicephalus laticeps				S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
R. majora	49 cm		2.6 m?		U.Permian	S Africa
R. platyrhina					U.Permian	S Africa
R. sp.	40 cm				U.Permian?	S Africa?
Rubidgina	12 cm		60 cm		U.Permian	S Africa
R. angusticeps	11 cm				U.Permian	S Africa
R. sp.	12 cm					
Rubidgina	see Rubidgina				U.Permian	S Africa
Rusconiodon					L.Triassic	Argentina
R. mignonei					Spathian	Rio Mendoza (Argentina)
Sagecephalus	see Kannemeyeria				L.Triassic	S Africa
S. pachyrhynchus	see Kannemeyeria simocephalus					S Africa
Sangusaurus	40 cm		1.5 m		M.Triassic	Zambia, Tanzania
S. edentatus					M.Triassic	Zambia
Santacruzodon					M-U.Triassic	Brazil
S. hopsoni	8 cm?				Ladinian-Carnian	Brazil
Sauroctonus			1.8 m		U.Permian	Russia
S. progressus	22 cm		117cm?		Tatarian	Semin (Russia)
Scalenodon					M.Triassic	S Africa, Russia
S. angustifrons					Anisian	Manda (Zambia, Tanzania)
S. attridgei	belongs in another genus				Anisian	Manda (Zambia)
S. boreus					Anisian-Ladinian	Karagachka (Russia)
S. charigi	belongs in another genus				Anisian	Manda (Zambia)
S. hirschsoni (hirschoni)					Anisian	Manda (Zambia)
Scalenodontoides					U.Triassic	S Africa
S. macrodotes					Carnian-Norian	S Africa
S. plemmyridon	see Arctotraversodon plemmyridon					Wolfville Fm (Nova Scotia)
Scalopocephalus					U.Permian	S Africa
Scalopocynodon	see Procynosuchus				U.Permian	S Africa
S. gracilis	see Procynosuchus delaharpeae					S Africa
Scalopodon					U.Permian	Russia
S. tenuisfrons					U.Permian	Kirov (Russia)
Scalopodontes					U.Permian	Russia
S. kotelnichi					U.Permian	Kirov (Russia)
Scalopognathus					L.Triassic	Russia
S. multituberculatus					Induan-Olenekian	Komi (Russia)
Scalopolacerta					L.Triassic	S Africa
Scaloposaurus			30 cm		U.Permian	S Africa
S. constrictus					U.Permian	S Africa
S. hoffmanni						
Scaloposuchus					U.Permian	S Africa
Scapanodon	see Titanosuchus				U.Permian	S Africa
S. daplessisi	see Titanosuchus ferox				U.Permian	S Africa
S. duplessisi	see Titanosuchus ferox				U.Permian	S Africa
S. septemfontis	see Titanosuchus ferox				U.Permian	S Africa
Scullya					U.Permian	S Africa
S. gigas	indeterminate material				U.Permian	S Africa
Scylacocephalus	see Aelurosaurus				U.Permian	S Africa
S. watermeyer	see Aelurosaurus watermeyer					S Africa
Scylacognathus					U.Permian	S Africa
S. grimbeeki					U.Permian	S Africa
S. major	see Scylacognathus parvus					
S. parvus					U.Permian	S Africa
S. robustus					U.Permian	S Africa
Scylacoides					U.Permian	S Africa
S. ferox					U.Permian	S Africa
Scylacops					U.Permian	S Africa, Tanzania, Zambia?
S. bigendens	21 cm		108cm?		U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
S. capensis	16 cm				U.Permian	S Africa,Tanzania
S. ?					U.Permian	Zambia
Scylacorhinus					U.Permian	S Africa
S. falkenbachii					U.Permian	S Africa
Scylacosaurus	18 cm				L.Triassic	S Africa
S. sclateri					L.Triassic	S Africa
Scylacosuchus					U.Permian	Russia
S. orenburgensis	30 cm?		1.2 m?		Tatarian	Orenburg (Russia)
Scylocosuchus	see Scylacosuchus					
S. orenburgensis	see Scylacosuchus orenburgensis					
Scymnognathus	see Aelurognathus				U.Permian	Africa
S. angusticeps	see Lycaenops angusticeps				U.Permian	S Africa
S. holmesi	see Aelurognathus sollasi					
S. major	see Lycaenops cf. Angusticeps					
S. minor	see Lycaenops angusticeps					
S. parringtoni	see Aelurognathus parringtoni					Tanzania
S. parvus					U.Permian	S Africa
S. serratidens	see Aelurognathus serratidens					S Africa
S. tigriceps	see Aelurognathus tigriceps					S Africa
S. whaitsi	see Gorgonops whaitsi				U.Permian	S Africa
Scymnorhinus	see Broomisaurus				U.Permian	S Africa
S. planiceps	see Broomisaurus planiceps					S Africa
Scymnosaurus			2.5 m		U.Permian	S Africa
S. ferox					U.Permian	S Africa
S. major					U.Permian	S Africa
S. watsoni					U.Permian	S Africa
Scymnosuchus	see Gorgonops				U.Permian	S Africa
S. whaitsi	see Gorgonops eupachygnathus					S Africa
Sesamodon	see Bauria				L.Triassic	S Africa
Sesamondon	see Sesamodon?				Triassic	S Africa
S. browni					Triassic	Aliwal North(S Africa)
Shaanbeikannemeyeria					L.Triassic	China
S. buerdongia	see Kannemeyeria buerdongia					Inner Mongolia (China)
S. sanchuanheensis	see Kannemeyeria sanchuanheensis					Shanxi (China)
S. xilougouensis	see Kannemeyeria xilougouensis					Shaanxi, Shanxi (China)
Shansiodon	24 cm		95 cm?		L.Triassic	N China
S. shaanbeiensis					Olenekian	Shanxi (China)
S. sp.					Olenekian	Shanxi (China)
S. wangi	24 cm		95 cm?		Olenekian	Shanxi (China)
S. wuhsiangensis	18 cm		71 cm?		Olenekian	Shanxi (China)
S. wupuensis					Olenekian	Shanxi (China)
Silpedosuchus	see Silphedosuchus					
Silphedosuchus	36 mm		76 mm		L.Triassic	Russia
S. orenburgensis	36 mm				Olenekian	Ural (Russia)
Silphoictidoides					U.Permian	E Africa
Simorhinella	probably Simorhinella				M.Permian	S Africa
S. baini	probably Simorhinella baini				M.Permian	S Africa
Simorhinella					M.Permian	S Africa
S. baini	indeterminate material				M.Permian	S Africa
Sinognathus					L.Triassic	China
S. gracilis					Olenekian	Shanxi (China)
Sinokannemeyeria			3 m?		L.Triassic	China
S. pearsoni					Olenekian	Shanxi (China)
S. sanchuanheensis					Olenekian	Shanxi (China)
S. sp.					L-M.Triassic	Shanxi (China)
S. yingchiaoensis	45 cm		1.9 m?		Olenekian	Shanxi (China)
Sinophoneus					U.Permian	China

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
<i>S. yumenensis</i>					U.Permian	Gansu (China)
<i>Sinorhinella</i>					U.Permian	S Africa
<i>Sintocephalus</i>	see	<i>Dicynodon</i>			U.Permian	S Africa
<i>S. alticeps</i>	see	<i>Dicynodon alticeps</i>			U.Permian	S Africa
<i>S. gilli</i>	see	<i>Dicynodon gilli</i>			U.Permian	S Africa
<i>S. gracilis</i>	see	<i>Dicynodon gracilis</i>			U.Permian	S Africa
<i>S. jouberti</i>	see	<i>Diictodon jouberti</i>			U.Permian	S Africa
<i>S. woodwardi</i>	see	<i>Dicynodon woodwardi</i>			U.Permian	S Africa
<i>Siphedocynodon</i>	probably a misspelling of <i>Suphedocynodon</i>					
<i>Smilesaurus</i>	see	<i>Arctops</i>			U.Permian	S Africa
<i>S. ferox</i>	see	<i>Arctops ferox</i>			U.Permian	S Africa
<i>S. maccabei</i>	see	<i>Arctops ferox</i>			U.Permian	S Africa
<i>Stahleckeria</i>	60 cm		3.4 m?		M-U.Triassic	Brazil
<i>S. lenzii</i>	see	<i>Stahleckeria potens</i>				
<i>S. potens</i>	60 cm		3 m		Norian	Rio Grande do Sul (BRZ)
<i>S. sp.</i>					Triassic	Brazil
<i>Stenocyhus</i>					U.Permian	China
<i>S. acidantatus</i>					U.Permian	Gansu (China)
<i>Steppesaurus</i>					M.Permian	W USA
<i>S. gurleyi</i>	17 cm?		85 cm?		M.Permian	Texas (US)
<i>Stereognathus</i>					M.Jurassic	G Britain
<i>S. hebridicus</i>					Bathonian	England
<i>S. ooliticus</i>					Bathonian	England
<i>S. sp.</i>					Bathonian	S England
<i>Storthyggnathus</i>	see	<i>Storthyggognathus</i>			U.Permian	S Africa
<i>Storthyggognathus</i>					U.Permian	S Africa
<i>S. haughtoni</i>					U.Permian	S Africa
<i>Striodon</i>	70 cm?				U.Permian	China
<i>S. magnus</i>	70 cm?				U.Permian	Xinjiang (China)
<i>Struthiocephalellus</i>	see	<i>Struthiocephalus</i>			U.Permian	S Africa
<i>S. parvus</i>	see	<i>Struthiocephalus parvus</i>				S Africa
<i>Struthiocephaloides</i>					U.Permian	S Africa
<i>S. cavifrons</i>					U.Permian	S Africa
<i>S. duplessisi</i>					U.Permian	S Africa
<i>Struthiocephalus</i>			4.6 m		U.Permian	S Africa
<i>S. akraalensis</i>	see	<i>Struthiocephalus whaitsi</i>				S Africa
<i>S. duplessisi</i>	see	<i>Struthiocephaloides duplessisi</i>				S Africa
<i>S. kitchingi</i>	see	<i>Struthiocephalus whaitsi</i>				S Africa
<i>S. longiceps</i>					U.Permian	S Africa
<i>S. milleri</i>	see	<i>Struthiocephalus whaitsi</i>				S Africa
<i>S. parvus</i>					U.Permian	S Africa
<i>S. rheederi</i>	see	<i>Struthiocephalus whaitsi</i>				S Africa
<i>S. whaitsi</i>	48 cm?				U.Permian	S Africa
<i>Struthionops</i>					U.Permian	S Africa
<i>S. intermedius</i>					U.Permian	S Africa
<i>Styracocephalus</i>			1.8 m		U.Permian	S Africa
<i>S. platyrhynchus</i>	22 cm?				Wordian	Beaufort Fm (S Africa)
<i>Suchogorgon</i>					U.Permian	Russia
<i>S. golubevi</i>					U.Permian	Vologda region (Russia)
<i>Suminia</i>					U.Permian	Russia
<i>S. getmanovi</i>	5.5 cm		1 m?		Tatarian	Kotel'nich (Russia)
<i>Suphedestes</i>	see	<i>Procynosuchus</i>			U.Permian	S Africa
<i>S. polyodon</i>	see	<i>Procynosuchus delaharpeae</i>				S Africa
<i>Suphedocynodon</i>	see	<i>Procynosuchus</i>			U.Permian	S Africa
<i>S. gymnoternporalis</i>	see	<i>Procynosuchus delaharpeae</i>				S Africa
<i>Supliedestes</i>	probably a misspelling of <i>Suphedestes</i>					
<i>Sycocephalus</i>	see	<i>Scylacops</i>			U.Permian	S Africa

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
<i>S. bigendens</i>	see	Scylacops	bigendens			S Africa
<i>Sycosaurus</i>					U.Permian	S Africa
<i>S. broodiei</i>	see	Prorubidgea	broodiei		U.Permian	S Africa
<i>S. kingoriensis</i>	29 cm		1.5 m?		U.Permian	Tanzania
<i>S. laticeps</i>	21 cm		108cm?		U.Permian	S Africa
<i>S. vanderhorsti</i>					U.Permian	S Africa
<i>Symnagnathus</i>	probably a misspelling of Scymnognathus					
<i>S. sp.</i>						S Africa
<i>Synostocephalus</i>					U.Permian	S Africa
<i>S. vanhoepeni</i>	see	Pristerodon	vanhoepeni			S Africa
<i>Syodon</i>	22 cm		122cm?		U.Permian	Russia
<i>S. biarmicum</i>	22 cm		122cm?		Tatarian	Isheevo (Russia)
<i>S. efremovi</i>	see	Syodon	biarmicum		Tatarian	Isheevo (Russia)
<i>Sysphinctostoma</i>	see	Diademodon				
<i>S. smithi</i>	see	Diademodon	sp.			
<i>Taihangshania</i>					U.Permian	China
<i>T. imperfecta</i>					U.Permian	Shanxi (China)
<i>Tamboeria</i>					Permian	S Africa
<i>T. maraisi</i>					Permian	S Africa
<i>Tangagorgon</i>	see	Lycaenops			U.Permian	Tanzania
<i>T. tenuirostris</i>	see	Lycaenops	tenuirostris			Tanzania
<i>Taognathus</i>					U.Permian	S Africa
<i>T. megalodon</i>					U.Permian	S Africa
<i>Tapinocaninus</i>			3 m		U.Permian	S Africa
<i>T. pamela</i>			3 m		Wordian	S Africa
<i>Tapinocephalus</i>			2.5 m		U.Permian	S Africa
<i>T. atherstoni</i> (atherstonei)	32 cm?				U.Permian	S Africa
<i>T. sp.</i>					U.Permian	S Africa
<i>Tappenosaurus</i>			3 m?		U.Permian	W USA
<i>T. magnus</i>					U.Permian	Texas (US)
<i>Taurocephalus</i>					U.Permian	S Africa
<i>T. lerouxii</i>					U.Permian	S Africa
<i>Taurops</i>	see	Tapinocephalus			U.Permian	S Africa
<i>T. macrodon</i>	see	Tapinocephalus	atherstonei			S Africa
<i>Tetraceratops</i>			122 cm		L.Permian	W USA
<i>T. insignis</i>	5 cm				L.Permian	Texas (US)
<i>Tetracynodon</i>					U.Permian-L.Triassic	S Africa
<i>T. darti</i>					U.Permian-L.Triassic	S Africa
<i>Tetragonias</i>	30 cm		122 cm		M.Triassic	Tanzania
<i>T. njalilus</i>	30 cm		122 cm		M.Triassic	Tanzania
<i>Tetraodon</i>					U.Permian	S Africa?
<i>T. nowacki</i>	32 cm		1.7 m?		U.Permian	S Africa?
<i>Theioherpeton</i>						
<i>Theriodes</i>	possibly	Theroides?			Permian	S Africa
<i>T. cyniscus</i>	possibly	Theroides	cyniscus?			
<i>Theriodesmus</i>					M.Permian	S Africa
<i>T. phylarchus</i>					M.Permian	S Africa
<i>Theriongnathus</i>	76 mm		46 cm		U.Permian	S & E Africa
<i>T. ictidoceps</i>						
<i>T. microps</i>	see	Oudenodon	bainii			
<i>Therioherpeton</i>					L-M.Jurassic	Brazil
<i>T. cargini</i>					Carnian	Santa Maria (Brazil)
<i>Theriodes</i>	possibly	Theroides?			Permian	S Africa
<i>Theroides</i>					M-U.Permian	S Africa
<i>T. cyniscus</i>					M-U.Permian	S Africa
<i>Theromua?</i>	see	Dicynodon?				
<i>Theropsis</i>	see	Exaeretodon				Argentina

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Theropsodon					M.Triassic	Zambia
T. njalilus						Manda (Zambia)
Thomasia	a mammal (Multituberculata)					
Thrinaxodon	76 mm	10 cm	50 cm		L.Triassic	Antarctica, S Africa
T. brasiliensis					Carnian	Rio Grande de Sol (Brazil)
T. liorhinus (liorhynus)					Scythian	Beaufort Fm (S Africa), Antarctica
T. putterilli	see Thrinaxodon liorhinus					
T. sp.					L.Triassic	S Africa
Tigisuchus	see Moschorhinus					
Tigricephalus	see Lycaenops				U.Permian	S Africa
T. kingwilli	see Lycaenops kingwilli				U.Permian	Karoo Fm (S Africa)
Tigrisaurus						
T. pricei	see Dinogorgon pricei					
Tigrisuchus	see Moschorhinus				U.Permian	S Africa
T. simus	see Moschorhinus kitchingi					S Africa
Titanognathus	see Anteosaurus				M.Permian	S Africa
T. lotzi	see Anteosaurus lotzi					
Titanogomphodon					M.Triassic	SW Africa
T. crassus						
Titanophoneus	39 cm		3.5 m		M-U.Permian	Russia
T. potens	39 cm		3.5 m		Tatarian	Isheev (Russia)
Titanosuchus			2.5 m		U.Permian	S Africa
T. cloetei	indeterminate material				U.Permian	S Africa
T. dubius	indeterminate material				U.Permian	S Africa
T. ferox			2.5 m		Capitanian	Karoo Fm (S Africa)
Traversodon			46 cm		M-U.Triassic	Brazil, Argentina
T. sp.					Triassic	Brazil
T. stahleckeri					Carnian	Brazil, Argentina
Traversodontoides					M-U.Triassic	China
T. wangwuensis	17 cm?				Anisian	Henan (China)
Triachodontoides	see Trirachodon					
Tribolodon					L.Triassic	S Africa
T. frerensis					L.Triassic	Karoo Fm (S Africa)
Tricuspes					U.Triassic-L.Jurassic	Germany, France, Luxembourg, Switzerland
T. cf. Tuebingensis					Rhaetian	Hallau (Switzerland)
T. sigogneauae					Norian-Rhaetian	France
T. tapeinodon					Norian-Rhaetian	France, Luxembourg
T. tuebingensis (tuebingensis)					Rhaetian	Germany, France, Switzerland
Triglyphus	see Tritylodon				U.Triassic	Germany
T. fraasi	see Tritylodon fraasi					
T. longaevus	see Tritylodon longaevus					
Trioracodon	a mammal, see Marsupialia Index					
Trirachodon					L.Triassic	S Africa
T. berryi					Scythian	S Africa
T. kannemeyeri					Scythian	S Africa
T. sp.					Scythian	S Africa
Trirachodontoides	see Trirachodon				L.Triassic	S Africa
Tritheledon					L.Jurassic	S Africa
T. riconoi					Hettangian-Sinemurian	Elliot (S Africa)
Trithelodon	probably Tritheledon				U.Triassic	S Africa
T. riconoi					Hettangian-Sinemurian	Elliot (S Africa)
Tritylodon	12 cm		76 cm?		L.Jurassic	Europe, S Africa
T. ellenbergeri	see Tritylodon longaevus				Hettangian-Sinemurian	S Africa
T. fraasi	see Oligokyphus triserialis					Germany
T. longaevus					Hettangian-Sinemurian	S Africa
T. maximus	25 cm		1.6 m?		Sinemurian-Pliensbachian	S Africa
T. minor	possibly Oligokyphus minor					Germany

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
Tritylodontoides	see	Tritylodon			U.Triassic	S Africa
T. maximus	see	Tritylodon maximus			U.Triassic	S Africa
Tritylodontoideus	see	Tritylodon			U.Triassic	S Africa
T. maximus	see	Tritylodon maximus			U.Triassic	S Africa
Trochorhinus					M.Permian	S Africa
T. vanhoepeni					M.Permian	S Africa
Trochosaurus			1.8 m		U.Permian	S Africa
T. acutus					U.Permian	S Africa
T. dirus					U.Permian	S Africa
T. intermedius					U.Permian	S Africa
T. major					U.Permian	S Africa
Trochosuchus	possibly Trochosaurus?				Permian	S Africa
T. major					Permian	S Africa
Tropidostoma					U.Permian	S Africa
T. dunni	see Tropidostoma microstoma					
T. microstoma					U.Permian	S Africa
Tropiodostoma	probably Tropidostoma				U.Permian	S Africa
Turfanodon	40 cm?				U.Permian	China
T. bogdaensis	see	Dicynodon bogdaensis			U.Permian	Xinjiang (China)
Ulemica					U.Permian	Russia
U. efremovi					U.Permian	W Russia
U. invisus	12 cm		60 cm		Tatarian	Isheevo (Russia)
Ulemosaurus	see Moschops?				U.Permian	Africa, Russia
U. svijagensis	29 cm		3 m		Tatarian	Isheevo (Russia)
Uniserium	see Oligokyphus				U.Triassic-L.Jurassic	Germany
U. enigmaticum	see Oligokyphus triserialis					Germany
Uralocynodon					U.Permian	Russia
U. tverdochlebovae					Tatarian	Orenburg (Russia)
Uralokannemeyeria	see Kannemeyeria				M.Triassic	Russia
U. vjuschkovi	49 cm		2 m		Anisian-Ladinian	Karagachka (Russia)
Uraniscosaurus	see Deuterosaurus				U.Permian	Russia
U. watsoni	see Deuterosaurus biarmicus					
Uraniskosaurus	see Deuterosaurus				U.Permian	Russia
U. watsoni	see Deuterosaurus biarmicus					
Urumchia	see Regisaurus				L.Triassic	China
U. lii	see Regisaurus lii				L.Triassic	Xinjiang (China)
Venyukovia	see Venyukovia				M-U.Permian	Russia
V. invisus	see Venyukovia invisus				Tatarian	Isheevo (Russia)
V. prima	see Venyukovia prima				Tatarian	Kargala (Russia)
Venyukovia	12 cm		60 cm		M-U.Permian	Russia
V. invisus	see Ulemica invisus				Tatarian	Isheevo (Russia)
V. prima	7 cm?				Tatarian	Kargala (Russia)
Viatkogorgon					U.Permian	Russia
V. ivakhnenkoi			70 cm?		Wordian	Kirov Region (Russia)
Viatkosuchus					U.Permian	Russia
V. sumini			70 cm?		Tatarian	Kotel' nich (Russia)
Vinceria					L.Triassic	Argentina
V. andina	25 cm				Spathian	Mendoza (Argentina)
Vivaxosaurus					U.Permian	Russia
V. permirus	30 cm				U.Permian	Kirov Region (Russia)
Wadisasaurus	38 cm		1.5 m		M.Triassic	India
W. indicus	38 cm		1.5 m		M.Triassic	India
Walteria					Permian	S Africa
W. skinneri					Permian	S Africa
Wangwusaurus					U.Permian	China
W. tayuensis					U.Permian	Shanxi (China)
Watongia					U.Permian	W USA

Genus/Species	Skull	Ht	Lt	Wt	Stage	Range
W. meieri					U.Permian	Oklahoma (US)
Watsoniella	see	Bauria			L.Triassic	S Africa
Whaitsia	see	Theriongnathus				
Xenocretosuchus					L.Cretaceous	Russia
X. sibiricus					Aptian-Albian	Kemerovo region (Russia)
Yikezhaozia					L.Triassic	China
Y. megafenestrala					Olenekian	Inner Mongolia (China)
Yunnania	pre-occupied, see Yunnanodon					
Y. brevirostre	see Yunnanodon brevirostre					
Yunnanodon					L.Jurassic	China
Y. brevirostre	4 cm?				Sinemurian-Pliensbachian	Yunnan (China)
Zambiasaurus					M.Triassic	Zambia
Z. submersus	45 cm				M.Triassic	Zambia
Zinnosaurus			2 m?		M-U.Permian	S Africa
Z. paucidens					M-U.Permian	S Africa
Zopherosuchus			1.5 m?		U.Permian	Russia
Z. luceus					Kazanian-Tatarian	Ezhovo (Russia)
Zorillodontops					L.Triassic	S Africa
Z. gracilis					L.Triassic	S Africa