```
/------------------------------------------------------ Sphenodon puncta(1)
|
|                                                 /---- Leiolepis bellia(2)
|                                        /--74---+
|                                        |        \---- Uromastyx aegypt(3)
|                                        |
|                                        |        /---- Brookesia brygoo(4)
|                                  /99-+   /100+
|                                  |   |   |    \---- Chamaeleo(5)
|                                  |   |   |
|                                  |   |   +-------- Physignathus coc(6)
|                                  |   \98-+
|                                  |       |    /---- Agama agama(7)
|                                  |       |    |
|                                  |       \66-+---- Calotes emma(8)
|                                  |           |
|                                  |           \---- Pogona vitticeps(9)
|                                  |
|                                  +---------------- Basiliscus basil(10)
|                                  |
|                                  +---------------- Corytophanes cri(11)
|                                  |
|                                  +---------------- Polychrus marmor(12)
|                                  |
|                                  +---------------- Anolis carolinen(13)
|                                  |
|                                  |           /---- Leiosaurus catam(14)
|                                  |           |
|                                  +----59-----+---- Pristidactylus t(15)
|                                  |           |
|                                  |           \---- Urostrophus vaut(16)
|                                  |
|                                  |           /---- Crotaphytus coll(17)
|                                  +----78-----+
|                                  |           \---- Gambelia wislize(18)
|                                  |
|                                  |           /---- Enyalioides lati(19)
|                                  +----93-----+
|                                  |           \---- Morunasaurus ann(20)
+------------------100------------------+
|                                  |           /---- Brachylophus fas(21)
|                                  |       /70-+
|                                  |       |   \---- Dipsosaurus dors(22)
|                                  +--63---+
|                                  |       \-------- Sauromalus ater(23)
|                                  |
|                                  +---------------- Liolaemus bellii(24)
|                                  |
|                                  +---------------- Phymaturus pallu(25)
|                                  |
|                                  |           /---- Chalarodon madag(26)
|                                  +----59-----+
|                                  |           \---- Oplurus cyclurus(27)
|                                  |
|                                  +---------------- Petrosaurus mear(28)
|                                  |
|                                  +---------------- Uta stansburiana(29)
|                                  |
|                                  +---------------- Sceloporus varia(30)
|                                  |
|                                  +---------------- Phrynosoma platy(31)
|                                  |
|                                  +---------------- Uma scoparia(32)
|                                  |
|                                  +---------------- Leiocephalus bar(33)
|                                  |
|                                  +---------------- Plica plica(34)
|                                  |
|                                  +---------------- Stenocercus guen(35)
|                                  |
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|                                       \---------------- Uranoscodon supe(36)
|
|                                                   /---- Delma borea(37)
|                                       /----99-----+
|                                       |           \---- Lialis burtonis(38)
|                                       |
|                                       |           /---- Strophurus cilia(39)
|                                       |           |
|                                       |       /63-+---- Rhacodactylus au(40)
|                                       |       |   |
+------------------98-------------------+   /55-+   \---- Saltuarius cornu(41)
|                                       |   |   |
|                                       |   |   \-------- Gekko gecko(48)
|                                       |   |
|                                       |   |   /-------- Aeluroscalobates(42)
|                                       |   |   |
|                                       |   +92-+   /---- Coleonyx variega(43)
|                                       \71-+   \54-+
|                                           |       \---- Eublepharis macu(44)
|                                           |
|                                           +------------ Teratoscincus(45)
|                                           |
|                                           +------------ Gonatodes albogu(46)
|                                           |
|                                           \------------ Phelsuma lineata(47)
|
|                                                   /---- Lacerta viridis(49)
|                                       /----99-----+
|                                       |           \---- Takydromus ocell(50)
|                                       |
|                                       |           /---- Colobosaura mode(51)
+------------------85-------------------+   /--100--+
|                                       |   |       \---- Pholidobolus(52)
|                                       |   |
|                                       \99-+       /---- Callopistes macu(53)
|                                           |   /61-+
|                                           |   |   \---- Tupinambis tegui(54)
|                                           \100+
|                                               |   /---- Aspidoscelis tig(55)
|                                               \98-+
|                                                   \---- Teius teyou(56)
|
|                                                   /---- Cricosaura typic(57)
|                                               /57-+
|                                               |   \---- Xantusia vigilis(59)
+----------------------100----------------------+
|                                               \-------- Lepidophyma flav(58)
|
|                                                   /---- Platysaurus(60)
+------------------------99------------------------+
|                                                   \---- Cordylus mossamb(61)
|
|                                                   /---- Zonosaurus ornat(62)
+------------------------93------------------------+
|                                                   \---- Cordylosaurus su(63)
|
+------------------------------------------------------- Plestiodon fasci(64)
|
+------------------------------------------------------- Scincus(65)
|
+------------------------------------------------------- Brachymeles grac(66)
|
+------------------------------------------------------- Acontias(67)
|
+------------------------------------------------------- Amphiglossus spl(68)
|
+------------------------------------------------------- Feylinia polylep(69)
|
|                                           /------------ Trachylepis quin(70)
|                                           |
|                                           |       /---- Sphenomorphus so(71)
+--------------------86----------------------+   /67-+
|                                           |   |   \---- Tiliqua scincoid(73)
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|                                          \57-+
|                                              \-------- Eugongylus rufes(72)
|
+------------------------------------------------------- Shinisaurus croc(74)
|
|                                                  /---- Xenosaurus platy(75)
+------------------------100------------------------+
|                                                  \---- Xenosaurus grand(76)
|
+------------------------------------------------------- Pseudopus apodus(77)
|
|   /---------------------------------------------------- Anniella pulchra(78)
|   |
|   |                                              /---- Leptotyphlops(96)
|   |                                          /56-+
|   |                                          |   \---- Typhlops jamaice(97)
|   |   /------------------58------------------+
|   |   |                                      \-------- Liotyphlops albi(98)
|   |   |
|   |   |       /---------------------------------------- Anilius scytale(99)
|   |   |       |
|   |   |       +---------------------------------------- Cylindrophis ruf(100)
|   |   |       |
|   |   |       |   /----------------------------------- Xenopeltis unico(102)
|   |   |       |   |
+57-+   |       |   +----------------------------------- Loxocemus bicolo(103)
|   |   |   /98-+   |
|   |   |   |   |   |                                  /---- Exiliboa placata(104)
|   |   |   |   |   |   /------------64-------------+
|   |   |   |   |   |   |                            \---- Ungaliophis cont(105)
|   |   |   |   |   |   |
|   |   |   |   |   |   |                            /---- Eryx colubrinus(106)
|   |   |   |   \100+   +-------------58-------------+
|   |   |   |       |   |                            \---- Lichanura trivir(108)
|   |   |   |       |   |
|   |   |   |       |   +------------------------------- Calabaria reinha(107)
|   |   |   |       |   |
|   |   |   |       |   |                            /---- Epicrates striat(109)
|   |   |   |       |   +-------------82-------------+
|   \100+   |       |   |                            \---- Boa constrictor(110)
|           |       |   |
|           |       \74-+                            /---- Aspidites melano(111)
|           |           +-------------93-------------+
|           |           |                            \---- Python molurus(112)
|           |           |
|           |           |                            /---- Trachyboa boulen(113)
|           |           |   /----------96-----------+
|           |           |   |                        \---- Tropidophis haet(114)
|           |           |   |
|           |           |   |                        /---- Xenodermus javan(115)
|           |           |   |   /--------58---------+
|           |           |   |   |                    \---- Acrochordus gran(116)
|           |           |   |   |
|           |           |   |   |   /-------------------- Pareas hamptoni(117)
|           |           \83-+   |   |
|           |               |   |   +-------------------- Lycophidion cape(118)
|           |               |   |   |
|           |               |   |   +-------------------- Aparallactus wer(119)
|           |               |   |   |
|           |               |   |   +-------------------- Atractaspis irre(120)
|           |               |   |   |
|           \100+           \98-+   |   /---------------- Causus(121)
|               |                   |   |
|               |                   |   +74-+   /------------ Daboia russelli(123)
|               |                   |   |   |   |
|               |                   |   |   \96-+   /-------- Agkistrodon cont(124)
|               |                   |   |       |   |
|               |                   |   |       \64-+   /---- Bothrops asper(125)
|               |                   |   |           \80-+
|               |                   |   |               \---- Lachesis muta(126)
|               |                   |   |
|               |                   \81-+-------------------- Azemiops feae(122)
|               |                       |
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|           |                       +-------------------- Naja(127)
|           |                       |
|           |                       +-------------------- Notechis scutatu(128)
|           |                       |
|           |                       |               /---- Laticauda colubr(129)
|           |                       +------98-------+
|           |                       |               \---- Micrurus fulvius(130)
|           |                       |
|           |                       |           /-------- Natrix natrix(131)
|           |                       |           |
|           |                       |           +-------- Afronatrix anosc(132)
|           |                       |           |
|           |                       |       /98-+-------- Amphiesma stolat(133)
|           |                       |       |   |
|           |                       |       |   |   /---- Thamnophis marci(134)
|           |                       |       |   \58-+
|           |                       \--93---+       \---- Xenochrophis pis(135)
|           |                               |
|           |                               |       /---- Lampropeltis get(136)
|           |                               \--61---+
|           |                                       \---- Coluber constric(137)
|           |
|           \------------------------------------------- Uropeltis melano(101)
|
|                                                       /---- Celestus enneagr(79)
+------------------------56------------------------+
|                                                       \---- Elgaria multicar(80)
|
|                                                       /---- Heloderma horrid(81)
|                                       /----100----+
|                                       |           \---- Heloderma suspec(82)
|                                       |
+------------------96-------------------+   /------------ Lanthanotus born(83)
|                                       |   |
|                                       |   |       /---- Varanus salvator(84)
|                                       \99-+   /75-+
|                                           |   |   \---- Varanus exanthem(86)
|                                           \100+
|                                               \-------- Varanus acanthur(85)
|
|                                                       /---- Anelytropsis pap(87)
|                                       /------100------+
|                                       |               \---- Dibamus novaegui(88)
|                                       |
|                                       |   /---------------- Rhineura florida(89)
\----------------64-----------------+   |
                                       |   |           /---- Bipes biporus(90)
                                       |   |   /--100--+
                                       \100+   |       \---- Bipes canalicula(91)
                                           |   |
                                           |   |       /---- Trogonophis wieg(92)
                                           \97-+   /99-+
                                               |   |   \---- Diplometopon zar(93)
                                               |   |
                                               \62-+-------- Geocalamus acutu(94)
                                                   |
                                                   \-------- Amphisbaena fuli(95)
```