

| | Taxon | Condylus ulnaris protruding | Condylus radialis protruding | Condyli at the same plane | Insufficient data | Remarks | Data sources | |
|--|---|---|------------------------------|---------------------------|--------------------------|---------------------------|--------------------|-------|
| Stegosauria | „ <i>Chialingosaurus kuanii</i> “ Young, 1959 [S13] | x | | | | =Stegosauridae indet. | [S14] | |
| | <i>Chungkingosaurus</i> sp. | x | | | | | [S15] | |
| | <i>Dacentrurus armatus</i> (Owen, 1875) [S16] | x | | | | | [S17] | |
| | <i>Gigantospinosaurus sichuanensis</i> Ouyang, 1992 [S18] | | | | x | Information not provided | [S18] | |
| | <i>Hesperosaurus mjosi</i> Carpenter, Miles & Cloward, 2001 [S19] | | | | x | Information not provided | [S11], [S19] | |
| | <i>Huayangosaurus taibaii</i> Dong, Tang & Zhou, 1982 [S20] | x | | | | | [S21] | |
| | <i>Kentrosaurus aethiopicus</i> Hennig, 1915 [S22] | x | | | | | [S23] | |
| | <i>Loricatosaurus priscus</i> (Nopcsa, 1911) [S24] | x | | | | | [S17] | |
| | <i>Miragaia longicollum</i> Mateus, Maidment & Christiansen, 2009 [S25] | x | | | | | [S25] | |
| | <i>Stegosaurus homheni</i> (Dong, 1973) [S26] | | | | x | Information not provided | [S26], [S27] | |
| | <i>Stegosaurus armatus</i> Marsh, 1877 [S28] | x | | | | | [S7] | |
| | <i>Tuojiangosaurus multispinus</i> Dong, Li, Zhou & Zhang, 1977 [S29] | x | | | | | [S15] | |
| | <i>Ahshislepelta minor</i> Burns & Sullivan, 2011 [S30] | | | | | x | Humerus incomplete | [S30] |
| | <i>Aletopelta coombsi</i> Ford & Kirkland, 2001 [S31] | | | | | x | Humerus damaged | [S31] |
| | Ankylosauria | <i>Animantarx ramaljonesi</i> Carpenter, Kirkland, Burge & Bird, 1999 [S32] | | | | x | Humerus crushed | [S32] |
| <i>Ankylosaurus magniventris</i> Brown, 1908 [S33] | | | | x | | | [S6] | |
| <i>Anoplosaurus curtonotus</i> Seeley, 1879 [S34] | | | | | x | Humerus incomplete | [S34] | |
| <i>Cedarpelta bilbeyhallorum</i> Carpenter, Kirkland, Burge & Bird, 2001 [S35] | | | x | | | | [S36] | |
| <i>Crichtonsaurus bohlini</i> Dong, 2002 [S37] | | | | | x | Information not provided | [S37] | |
| „ <i>Crichtonsaurus</i> “ <i>benxiensis</i> Lü, Ji, Gao & Li, 2007 [S38] | | | x | | | | [S38] | |
| <i>Edmontonia rugosidens</i> (Gilmore, 1930) [S39] | | | | ? | | Information not provided | [S40] | |
| <i>Euoplocephalus tutus</i> Lambe, 1902 [S41] | | | | x | | | [S1] | |
| <i>Gargoyleosaurus parkpinorum</i> Carpenter, Miles & Cloward, 1998 [S42] | | | | | x | Humerus crushed | [S43] | |
| <i>Gastonia burgei</i> Kirkland, 1998 [S44] | | | | x | | | [S45] | |
| <i>Gobisaurus domoculus</i> Vickaryous, Russell, Currie & Zhao, 2001 [S46] | | | | | x | Information not provided | [S46] | |
| <i>Hoplitosaurus marshi</i> (Lucas, 1901) [S47] | | | | x | | | [S48] | |
| <i>Hungarosaurus tormai</i> Ősi, 2005 [S49] | | x | | | | | [S2] | |
| <i>Liaoningosaurus paradoxus</i> Xu, Wang & You, 2001 [S50] | | | | | x | Early ontogenetic stage | [S50] | |
| <i>Minmi paravertebra</i> Molnar, 1980 [S51] | | | | x | | | [S52] | |
| <i>Niobrarasaurus coleii</i> (Mehl, 1936) [S53] | | | | x | | | [S54] | |
| <i>Panoplosaurus mirus</i> Lambe, 1919 [S55] | | | | x | | | [S54] | |
| <i>Peloroplites cedrimontanus</i> Carpenter, Bartlett, Bird & Barrick, 2008 [S36] | | | x | | | | [S36] | |
| <i>Pinacosaurus grangeri</i> Gilmore, 1933 [S56] | | | | x | | | [S3] | |
| <i>Pinacosaurus mephistocephalus</i> Godefroit, Pereda-Suberbiola, Li & Dong, 1999 [S57] | | | | | x | Information not provided | [S57] | |
| <i>Polacanthus foxii</i> Owen, in Anonymous 1865 [S58] | | | | x | | Referred isolated humerus | [S48] | |
| <i>Polacanthus rudgwickensis</i> Blows, 1996 [S59] | | | | | x | Humerus fragmentary | [S59] | |
| <i>Saichania chulsanensis</i> Maryanska, 1977 [S3] | | x | | | | | [S3] | |
| <i>Sauropelta edwardsorum</i> Ostrom, 1970 [S60] | | | | x | | | [S60] | |
| <i>Scolosaurus cutleri</i> Nopcsa, 1928 [S4] | | | | | x | Humerus incomplete | [S5] | |
| <i>Shamosaurus scutatus</i> Tumanova, 1983 [S61] | | | | | x | Information not provided | [S61] | |
| <i>Shanxia tianzhenensis</i> Barrett, You, Upchurch & Burton, 1998 [S62] | | | | x | | | [S62] | |
| <i>Struthiosaurus austriacus</i> Bunzel, 1871 [S63] | | | | | x | Humerus incomplete | [S64] | |
| <i>Talarurus plicatospineus</i> Maleev, 1952 [S65] | | | | x | | | [S65] | |
| <i>Texasetes pleurohalio</i> Coombs, 1995 [S66] | | | | ? | | Humeri incomplete | [S67] | |
| <i>Tianzhenosaurus youngi</i> Pang & Cheng, 1998 [S68] | | | x | | | [S68] | | |
| <i>Zhongyuansaurus luoyangensis</i> Li, Lü, Zhang, Jia, Hu, Zhang, Wu & Ji, 2007 [S69] | | | | x | Information not provided | [S69] | | |