

Appendix 3 Character scores for the taxa of Appendix 1 and 2

Annexe 3 Codage des caractères pour les taxa des Annexes 1 et 2

Character	1	11	21	31
Outgroup	0000000000	0000000000	0000000000	0
<i>Delphyodontos</i>	1000001011	0000010000	00110000?1	0
Iniopterygian 1	1001000000	?010?21100	?001?10001	0
<i>Rainerichthys</i>	1001001000	?010121200	?001210001	0
<i>Belantsea</i>	1001131122	?02?231133	101?330011	1
<i>Netsepoye</i>	1001120322	102?231133	102?3?0011	1
ElWeir	1100002102	00010??00	0011000000	0
L2SP	1001110112	0021231102	031?110011	2
<i>Gregorius rexi</i>	1001031012	002023110?	202?110011	1
<i>Srianta dawsoni</i>	1001111222	000123110?	001?1100?1	1
<i>Srianta iarlis</i>	1001131012	0021231102	002?220011	1
<i>Srianta srianta</i>	1001121012	0011231102	001?110000	1
<i>Bealbonn rogaire</i>	1001131112	0022231101	002?1100?1	1
<i>Heteropetalus</i>	1001011012	0010231101	200?110010	2
<i>Debeerius</i>	1001031112	0020231101	2024110011	2
<i>Orodus</i>	100??20022	002123110?	?01?11?010	1
Chom2	1001120122	1000231133	100?330001	1
<i>Helodus</i>	1001111022	1022231133	102?220010	1
<i>Callorhinchus</i>	1101120122	1022231131	202?030011	1
Physonemus	1001131222	102223113?	202?2?0011	1
<i>Echinochimaera meltoni</i>	1001122122	102223113?	2023230011	1
<i>Echinochimaera snyderi</i>	1001122122	102223113?	2023230011	1
<i>Squaloraja</i>	1211020322	1010231131	202?230011	1
<i>Harpagofututor</i>	1301021022	101023113?	200?220010	1
<i>Traquairius nudus</i>	1001?21122	1022231131	202?22?0??	1
<i>Traquairius spinosus</i>	1001121322	102223113?	202?220011	1
<i>T. agkistrocephalus</i>	1001?21122	102223113?	202?220011	1
<i>Menaspis</i>	1001121322	102223113?	202?220011	1
Cochliodont1	1001120122	102223113?	2023220011	1
<i>Acanthorhina</i>	11011313?2	1022231131	201?2100?1	1
<i>Harpacanthus</i>	1401011022	002123110?	001?220000	1
<i>Caseodus</i>	1001021122	000123110?	000?32001?	1
<i>Ornithoprion</i>	1011031111	0003231102	000?32001?	1
<i>Stethacanthus altonensis</i>	1000000022	2233231122	0304331102	1
<i>Falcatus</i>	1000000212	2233231122	0304331102	1
<i>Damocles</i>	1000000112	2233231122	0304331102	1
<i>Tristychius</i>	1000001222	21?3231111	1014331102	1
<i>Squalus</i>	1000000222	2033231112	1004331102	1
<i>Diplodoselache</i>	1000????22	2211231122	030?3311?2	1
<i>Squatinactis</i>	1000001222	2033231112	0004331112	1
<i>Hamiltonichthys</i>	1000000222	203323111?	00043?1102	1
Thrinacodont sp	10100110?2	?2???101113	0302331102	1
<i>Egertonodus basanus</i>	1000001212	2033231111	0004331102	1
<i>Iniopera</i> sp	1001102021	1021231133	1024330011	1