					 Analyzed sequen Red dotted lines The tree backgro The red-to-white 	in the tree indicate paraph und color indicates the probackground of the table i	hyletic relationships. esence of the proteins we ndicates a heuristic relia	with the corresponding col ability of the results, wher	or according to our hypoth e a brighter color indicate	heses. es a higher reliability. This	rammatically recognized as it is calculated using the num to be programmatically dete	ber of fully sequenced ger	nomes, the number of speci	cies in the phylum and the	number of protein sequences	available for that phylum.
		compl. # unique blasthits enomes (excl. false pos.)		PDGF-A	PDGF-B	PDGF-C	PDGF-D	PIGF-1	VEGF-A121	VEGF-A165	VEGF-A206	VEGF-B167	VEGF-B186	VEGF-C	VEGF-D	VEGF-F
	55 6 0	0 (0)	ctenophora (comb jellies)											4 DO 27 TO	0 P1, ?1, Σ2	o no 33 73
	1388 34k 0 3 36k 0	11 (0) 0 (0)	porifera (sponges) placozoa											1 10, 17, 20	0 F1, :1, ZZ	0 10, 13, 23
	3730 115k 0		cnidaria (medusae/polyps)	O P6, ?4, Σ10	1 P3, ?1, Σ5	0 P1, ?0, Σ1		0 P2, ?1, Σ3	0 P6, ?7, Σ13	1 P7, ?13, Σ21	0 P6, ?9, Σ15	0 P18, ?61, Σ79	0 P6, ?0, Σ6	11 P1, ?43, Σ55	0 P7, ?19, Σ26	0 P3, ?2, Σ5
	151 925 0		xenacoelomorpha			* *		<u> </u>		<u> </u>		· · · · · · · · · · · · · · · · · · ·			0 P0, ?1, Σ1	
	1803 136k 0	42 (40)	echinodermata	o P5, ?1, Σ6	o P5, ?0, Σ5	0 P11, ?1, Σ12	0 P12, ?1, Σ13	0 P9, ?3, Σ12	3 P2, ?7, Σ12	3 P3, ?11, Σ17	3 P2, ?7, Σ12	O P10, 79, Σ19	0 P10, ?8, Σ18	2 P8, ?12, Σ22	1 P9, ?7, Σ17	O P7, ?3, Σ10
	39 23k 0	9 (6)	hemichordata (acorn wormws)	0 P2, ?0, Σ2	0 P2, ?0, Σ2	0 P2, ?1, Σ3	0 P2, ?0, Σ2	0 P1, ?0, Σ1	0 P1, ?2, Σ3	0 Ρ1, ?1, Σ2	0 P1, ?1, Σ2	0 P2, ?1, Σ3	0 P2, ?2, Σ4	2 P1, ?1, Σ4	0 P3, ?1, Σ4	0 P2, ?0, Σ2
	11 95k 0	20 (14)	cephalochordata (lancelets)	O P6, ?1, Σ7	0 P6, ?1, Σ7	0 P5, ?1, Σ6	0 P5, ?1, Σ6	0 P5, ?0, Σ5	1 P5, ?1, Σ7	1 P5, ?1, Σ7	1 P5, ?1, Σ7	0 P6, ?2, Σ8	0 P6, ?1, Σ7	6 P1, ?6, Σ13	0 P6, ?1, Σ7	0 P6, ?1, Σ7
	363 64k 0	2 (1)	tunicata	o P1, ?0, Σ1	O P1, ?0, Σ1			0 P1, ?1, Σ2	1 P0, ?0, Σ1	1 P0, 70, Σ1	1 P0, ?0, Σ1	O P1, ?0, Σ1	0 P1, ?0, Σ1	0 P1, ?0, Σ1	O P1, ?0, Σ1	Ο P1, ?0, Σ1
	80 8k 0	0 (0)	cyclostomata (hagfish/lamprey)													
	844 115k 0		chondrichthyes (cartilaginous fishes)	6 P21, ?0, Σ27	2 P25, ?0, Σ27	2 P18, ?0, Σ20	2 P11, ?0, Σ13	0 P25, ?0, Σ25	11 P14, ?0, Σ25	11 P14, 70, Σ25	11 P13, ?0, Σ24	0 P29, 70, Σ29	0 P29, ?1, Σ30	6 P23, ?0, Σ29	2 P26, ?0, Σ28	0 P25, ?0, Σ25
	19326 2M 0		actinopterygii (ray-finned fishes)												102 P1012, ?136, Σ1250	
	2 35k 0		coelacanthimorpha (lobe-finned fishes)										3 P14, ?1, Σ18			0 P14, ?0, Σ14
	5762 478k 0		dipnoi (lungfishes)		1 P3, ?0, Σ4								0 P4, ?0, Σ4 3 P73 ?1 Σ77		0 P4, ?0, Σ4 6 P72, ?1, Σ79	
	- 9484 3M 0		amphibia aves (birds)												96 P707, ?4, Σ807	
	• 24 179k 0	•	crocodylia (crocodiles)										0 P63, ?0, Σ63			0 P53, ?0, Σ53
	○ 3282 96k 0		lepidosauria excl. toxicofera (non-poisonous lizards)	, , _				·				·	2 P59, ?0, Σ61			4 P48, ?0, Σ52
			toxicofera (poisonous reptiles)	12 P122, ?0, Σ134	9 P113, ?0, Σ122	9 P89, ?0, Σ98	11 P26, ?0, Σ37	14 P91, ?28, Σ133	53 P63, ?29, Σ145	53 P43, ?29, Σ125	53 P45, ?28, Σ126	7 P109, ?26, Σ142	7 P120, ?26, Σ153	11 P108, ?26, Σ145	2 P119, ?23, Σ144	24 P107, ?5, Σ136
	358 184k 0	188 (179)	testudines (turtles)	9 P65, ?1, Σ75	8 P66, ?1, Σ75	7 P60, ?7, Σ74	17 P20, ?0, Σ37	10 P61, ?1, Σ72	30 P48, ?1, Σ79	30 P52, ?4, Σ86	30 P36, ?1, Σ67	8 P65, ?1, Σ74	8 P88, ?2, Σ98	6 P91, ?2, Σ99	5 P92, ?1, Σ98	0 P70, ?1, Σ71
	5 26k 0	25 (25)	monotremata (egg-laying mammals)	1 P6, ?0, Σ7	1 P5, ?0, Σ6	3 P10, ?0, Σ13	3 P10, ?0, Σ13	1 P5, ?0, Σ6	1 P6, ?0, Σ7	1 P6, ?0, Σ7	1 P6, ?0, Σ7	O P8, ?0, Σ8	0 P8, ?0, Σ8	2 P6, ?0, Σ8	1 P7, ?0, Σ8	ο P6, ?0, Σ6
	335 142k 0	88 (88)	metatheria (marsupials)	7 P36, ?0, Σ43	5 P36, ?0, <u>Σ</u> 41	4 P33, ?0, Σ37	10 P16, ?0, Σ26	4 P25, ?0, Σ29	4 P28, ?0, Σ32	4 P22, ?0, Σ26	4 P22, ?0, Σ26	4 P32, ?0, Σ36	4 P36, ?0, Σ40	4 P35, ?0, Σ39	5 P34, ?0, Σ39	0 P39, ?0, Σ39
	4806 8M 1	2995 (n.a.)	eutheria (placentals)	247 P762, ?6, Σ1015	223 P892, ?13, Σ1128	218 P659, ?1, Σ878	235 P417, ?0, Σ652	261 P1262, ?9, Σ1532	434 P900, ?6, Σ1340	440 P862, ?6, Σ1308	440 P857, ?6, Σ1303	249 P1420, ?11, Σ1680	249 P1504, ?10, Σ1763	171 P1406, ?9, Σ1586	164 P1601, ?9, Σ1774	0 P1596, ?10, Σ1606
	206 46k 0	9 (9)	tardigrada (water bears)	0 P1, ?3, Σ4	0 P3, ?1, Σ4	0 P2, ?0, Σ2	0 P1, ?0, Σ1	0 P2, ?0, Σ2	0	0 P0, ?6, Σ6	ο Ρ0, ?3, Σ3	0 P4, ?0, Σ4	0 P3, ?1, Σ4	0 P2, ?2, Σ4	0 P4, ?0, Σ4	ο P2, ?1, Σ3
	96 2k 0		onychophora (velvet worms)													
	224 2k 0	0.00														
	10110 6161 0		pycnogonida (sea spiders)	n pag 22 FaF	o 520 22 522	o 524 25 526	0 00 00 511	0 D34 D30 F6F	1.4 DE 222 E44	1. DE 330 530	10 DE 216 E24	o 025 242 520	0 004 044 505	4 D16 D16 FDD	. D14 22 E17	1 DOC 220 FF7
	10419 646k 0	103 (101)	arachnida (spiders)												1 P14, ?2, Σ17	
	5 39k 0	103 (101) 41 (31)	arachnida (spiders) xiphosura (horseshoe crabs)									0 P7, ?11, Σ18	0 P7, ?11, Σ18		1 P14, ?2, Σ17 0 P2, ?0, Σ2	
	5 39k 0 1004 7k 0	103 (101) 41 (31) 1 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds)	ο P6, ?3, Σ9	ο P6, ?1, Σ7	0 P7, ?3, Σ10	o P3, ?2, Σ5	0 P7, ?20, Σ27	7 P0, ?11, Σ18	7 P0, ?11, Σ18	7 P0, ?11, Σ18	O P7, ?11, Σ18	0 P7, ?11, Σ18 0 P0, ?1, Σ1	O P7, ?4, Σ11	ο P2, ?0, Σ2	Ο P7, ?11, Σ18
	5 39k 0	103 (101) 41 (31) 1 (0) 53 (52)	arachnida (spiders) xiphosura (horseshoe crabs)	0 P6, ?3, Σ90 P10, ?8, Σ18	0 P6, ?1, Σ7 0 P11, ?4, Σ15	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	7 P0, ?11, Σ18 5 P4, ?12, Σ21	7 P0, ?11, Σ18 4 P4, ?8, Σ16	0 P7, ?11, Σ18 1 P9, ?19, Σ29	0 P7, ?11, Σ18 0 P0, ?1, Σ1	0 P7, ?4, Σ11 1 P8, ?13, Σ22	0 P2, ?0, Σ2 1 P6, ?8, Σ15	Ο P7, ?11, Σ18
	5 39k 0 1004 7k 0 11193 947k 0 117155 7M 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea	0 P6, ?3, Σ90 P10, ?8, Σ18	0 P6, ?1, Σ7 0 P11, ?4, Σ15	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	7 P0, ?11, Σ18 5 P4, ?12, Σ21	7 P0, ?11, Σ18 4 P4, ?8, Σ16	0 P7, ?11, Σ18 1 P9, ?19, Σ29	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 	0 P7, ?4, Σ11 1 P8, ?13, Σ22	0 P2, ?0, Σ2 1 P6, ?8, Σ15	0 P7, ?11, Σ18 1 P7, ?9, Σ17
	5 39k 0 1004 7k 0 11193 947k 0 117155 7M 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 	0 P6, ?1, Σ7 0 P11, ?4, Σ15	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	7 P0, ?11, Σ18 5 P4, ?12, Σ21	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 	0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132	0 P2, ?0, Σ2 1 P6, ?8, Σ15	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334
	5 39k 0 1004 7k 0 11193 947k 0 117155 7M 0 30 368 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	7 P0, ?11, Σ18 5 P4, ?12, Σ21	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	 0 P2, ?0, Σ2 1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334
	5 39k 0 1004 7k 0 11193 947k 0 117155 7M 0 30 368 0 3574 2M 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	 7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	 0 P2, ?0, Σ2 1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
	5 39k 0 1004 7k 0 111193 947k 0 117155 7M 0 30 368 0 3574 2M 0 7 21k 0 1 1 0 62 436 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1) 0 (0) 0 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	 7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	 0 P2, ?0, Σ2 1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
	5 39k 0 1004 7k 0 111193 947k 0 117155 7M 0 30 368 0 3574 2M 0 7 21k 0 1 1 1 0 62 436 0 56 2k 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1) 0 (0) 0 (0) 0 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	 7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	 0 P2, ?0, Σ2 1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
	5 39k 0 1004 7k 0 11193 947k 0 117155 7M 0 30 368 0 3574 2M 0 7 21k 0 7 21k 0 1 1 0 62 436 0 56 2k 0 330 3k 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1) 0 (0) 0 (0) 1 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms) bryozoa (moss animals)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	 7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	0 P2, 70, Σ2 1 P6, 78, Σ15 2 P36, 755, Σ93 0 P0, 72, Σ2	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
	5 39k 0 1004 7k 0 111193 947k 0 117155 7M 0 30 368 0 3574 2M 0 7 21k 0 7 21k 0 1 1 0 62 436 0 62 436 0 56 2k 0 330 3k 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1) 0 (0) 0 (0) 1 (0) 2 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms) bryozoa (moss animals) entoprocta	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8	0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?20, Σ27 0 P5, ?7, Σ12	7 P0, ?11, Σ18 5 P4, ?11, Σ20	 7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 	 7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213 	 0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 	 0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 	 0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 	 0 P2, ?0, Σ2 1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
	5 39k 0 1004 7k 0 111193 947k 0 1117155 7M 0 30 368 0 3574 2M 0 7 21k 0 1 1 0 62 436 0 62 436 0 56 2k 0 330 3k 0 26 155 0	103 (101) 41 (31) 1 (0) 53 (52) 618 (n.a.) 0 (0) 44 (44) 8 (1) 0 (0) 0 (0) 0 (0) 1 (0) 2 (0) 0 (0)	arachnida (spiders) xiphosura (horseshoe crabs) myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms) bryozoa (moss animals) entoprocta cycliophora (symbion)	 0 P6, ?3, Σ9 0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 	 0 P6, ?1, Σ7 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	0 P7, ?3, Σ10 1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41	0 P7, ?20, Σ27 0 P5, ?7, Σ12 3 P52, ?141, Σ196	7 P0, ?11, Σ18 5 P4, ?11, Σ20 49 P53, ?154, Σ256 1	7 P0, ?11, Σ18 5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1	7 P0, ?11, Σ18 4 P4, ?8, Σ16 39 P45, ?129, Σ213	0 P7, ?11, Σ18 1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1	0 P7, ?11, Σ18 0 P0, ?1, Σ1 1 P6, ?19, Σ26 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P0, ?1, Σ1 0 P0, ?1, Σ1	0 P7, ?4, Σ11 1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1	0 P2, 70, Σ2 1 P6, 78, Σ15 2 P36, 755, Σ93 0 P0, 72, Σ2	 0 P7, ?11, Σ18 1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24
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