Analysis performed: 190730_100208

• Analyzed sequences (hits resulting from 676 blast searches, 52 animal groups x 13 query sequences):49992 (out of which unique: 8666, programmatically recognized as VEGF/PDGF family members: 90.6%).
• Red dotted lines in the tree indicate paraphyletic relationships.

• The tree background color indicates the presence of the proteins with the corresponding color according to our hypotheses.

The red-to-white background of the table indicates a heuristic reliability of the results, where a brighter color indicates a higher reliability. This is calculated using the number of fully sequenced genomes, the number of species in the phylum and the number of protein sequences available for that phylum.
 The numbers in the table denote the number of: orthologs found (black), P = paralogs found, whose relationship could not be programmatically determined, Σ = total homologs found.

			# animal # se	e- # com	npl. # unique blasthits					_	$\Gamma(\text{Diack}), P = \text{paralogs rou}$	_	·			_			1.7-0-
					nes (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	3	0	ctenophora (comb jellies)											1 DO 27 FO	0 01 31 53	o DO 33 F3
			1372 34k			porifera (sponges)											1 P0, ?7, Σ8	0 P1, ?1, Σ2	0 P0, ?3, Σ3
)		3 361	k 2	0	placozoa													
-	-		3669 115	5k 18	94 (94)	enidaria (medusae/polyps)	0 P6, ?4, Σ10	1 P3, ?1, Σ5	0 P1, ?0, Σ1		0 P2, ?1, Σ3	0 P6, ?7, Σ13	1 P7, ?13, ∑21	0 P6, ?9, Σ15	0 P18, ?61, Σ79	0 P6, ?0, Σ6	11 P1, ?43, ∑55	0 P7, ?19, Σ26	0 P3, ?2, Σ5
			151 925	5 0	1 (0)	xenacoelomorpha													
			1793 136	6k 11	42 (42)	** echinodermata	0 P5, ?1, Σ6	0 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	0 P10, ?9, Σ19	0 P10, ?8, Σ18	2 P8, ?12, Σ22	1 P9, ?7, Σ17	0 P7, ?3, Σ10
			39 23k	k 2	9 (6)	hemichordata (acorn wormws)	0 P2, ?0, Σ2	0 P2, ?0, Σ2	0 P2, ?0, Σ2	0 P2, ?0, Σ2	0 P1, ?0, Σ1	0 P1, ?1, Σ2	0 P1, ?1, Σ2	0 P1, ?1, Σ2	0 P2, ?1, Σ3	0 P2, ?1, Σ3	2 P1, ?1, Σ4	0 P3, ?1, Σ4	0 P2, ?0, Σ2
			11 95k			cephalochordata (lancelets)	0 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, ?5, Σ12	0 P6, ?1, Σ7	0 P6, ?1, Σ7
			361 64k			tunicata	0 P1, ?0, Σ1	0 P1, ?0, Σ1	3 -, , 2	3, , , =	0 P1, ?0, Σ1	1 P0, ?0, Σ1	1 P0, ?0, Σ1	1 P0, ?0, Σ1	0 P1, ?0, Σ1	0 P1, ?0, Σ1	0 P1, ?0, Σ1	0 P1, ?0, Σ1	0 P1, ?0, Σ1
				_			0 11, 10, 21	0 11, 10, 21			0 11, 10, 21	1 10,:0,21	1 10, :0, 21	1 10,:0,21	0 11, 10, 21	0 11, 10, 21	0 11, 10, 21	0 11, 10, 21	0 11,:0,21
				3		cyclostomata (hagfish/lamprey)													
			827 115	5k 6	52 (52)	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, ?0, ∑25	11 P13, ?0, ∑24	0 P29, ?0, Σ29	0 P29, ?1, Σ30	6 P23, ?0, Σ29	2 P26, ?0, Σ28	0 P25, ?0, Σ25
			19069 2M	186	2134 (n.a.)	actinopterygii (ray-finned fishes)	217 P665, ?170, Σ1052	27 P863, ?170, Σ1060	117 P282, ?15, Σ414	148 P269, ?9, Σ426	102 P882, ?159, ∑1143	426 P811, ?209, Σ1446	430 P462, ?137, Σ1029	433 P463, ?130, Σ1026	59 P1041, ?154, Σ1254	58 P1161, ?173, Σ1392	175 P1034, ?141, ∑1350	102 P1012, ?136, Σ1250	30 P1054, ?169, Σ1253
			2 35k	k 1	31 (31)	coelacanthimorpha (lobe-finned fishes)	1 P15, ?0, Σ16	2 P12, ?0, Σ14	1 P12, ?0, Σ13	2 P4, ?0, Σ6	2 P12, ?0, Σ14	3 P12, ?0, Σ15	3 P11, ?0, Σ14	3 P11, ?0, Σ14	3 P14, ?0, Σ17	3 P14, ?1, Σ18	2 P15, ?0, Σ17	1 P16, ?0, Σ17	0 P14, ?0, Σ14
L	•		6 1k	0	10 (10)	dipnoi (lungfishes)	1 P3, ?0, Σ4	1 P3, 70, Σ4	0 P4, ?0, Σ4	0 P4, ?0, Σ4	0 P4, ?0, Σ4	2 P2, ?0, Σ4	2 P2, ?0, Σ4		0 P4, ?0, Σ4	0 P4, 70, Σ4	0 P4, ?0, Σ4	0 P4, 70, Σ4	ο P4, ?2, Σ6
			5694 478	8k 6	144 (144)	amphibia	16 P59, ?1, Σ76	12 P62, ?1, Σ75	6 P54, ?0, Σ60	5 P17, ?0, Σ22	0 P66, ?1, Σ67	27 P38, ?1, Σ66	27 P30, ?1, Σ58	27 P33, ?1, Σ61	3 P69, ?1, Σ73	3 P73, ?1, Σ77	5 P71, ?1, Σ77	6 P72, ?1, Σ79	0 P68, ?1, Σ69
			- ○ 9456 3M	132	1551 (n.a.)	aves (birds)	127 P340, ?5, Σ472	118 P461, ?5, Σ584	98 P452, ?2, Σ552	154 P316, ?0, Σ470	109 P463, ?4, Σ576	140 P390, ?9, Σ539	141 P329, ?5, Σ475	141 P329, ?5, Σ475	0 P672, ?8, Σ680	0 P764, ?8, Σ772	130 P704, ?4, Σ838	96 P707, ?4, Σ807	1 P729, ?8, ∑738
				9k 4		crocodylia (crocodiles)	5 P26, ?0, Σ31	1 P14, ?0, Σ15	4 P35, ?0, Σ39	6 P21, ?0, Σ27	7 P46, ?0, Σ53	17 P40, ?0, Σ57	17 P35, ?0, Σ52	17 P29, ?0, Σ46	0 P57, ?0, Σ57	0 P63, ?0, Σ63	9 P54, ?0, Σ63	·	0 P53, ?0, Σ53
																			4 P48, ?0, Σ52
		LO	- 0 3236 96k			lepidosauria excl. toxicofera (non-poisonous lizards)		6 P45, ?0, Σ51	3 P38, ?1, Σ42		6 P46, ?1, Σ53	26 P31, ?1, Σ58	26 P26, ?1, Σ53	26 P22, ?1, Σ49	2 P54, ?0, Σ56	2 P59, ?0, Σ61	7 P56, ?1, Σ64		
			- O 3787 467				12 P122, ?0, Σ134	9 P113, ?0, Σ122		11 P26, ?0, Σ37	14 P91, ?28, ∑133	53 P63, ?29, ∑145	53 P43, ?29, ∑125	53 P45, ?28, ∑126	7 P109, ?26, Σ142	7 P120, ?26, Σ153	11 P108, ?26, ∑145		24 P107, ?5, Σ136
			358 184	4k 10	188 (188)	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 26	k 1	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	0 P8, ?0, Σ8	0 P8, ?0, Σ8	2 P6, ?0, Σ8	1 P7, ?0, Σ8	0 P6, ?0, Σ6
			333 142	2k 5	88 (88)	metatheria (marsupials)	7 P36, ?0, Σ43	5 P36, ?0, Σ41	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
			4774 8M	181	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
			199 46k	k 2	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 P0, ?4, Σ4	0 P0, ?6, Σ6	0 P0, ?3, Σ3	0 P4, ?0, Σ4	0 P3, ?1, Σ4	0 P2, ?2, Σ4	0 P4, ?0, Σ4	0 P2, ?1, Σ3
			94 2k			onychophora (velvet worms)													
			195 2k			pycnogonida (sea spiders)	2 020 22 525	• P20 22 522	• P24 25 526	0 00 00 511	2 227 562	DE 222 E44	1.1 PE 220 E20	12 PE 246 E24	0 005 040 500	0 004 044 505	. D16 216 522		. P26 220 EEZ
			10065 646	6k 27	103 (101)	arachnida (spiders)	2 P20, ?3, ∑25	0 P20, ?3, Σ23	0 P21, ?5, Σ26		2 P24, ?37, Σ63	14 P5, ?22, Σ41	14 P5, ?20, Σ39	13 P5, ?16, Σ34	0 P25, ?13, ∑38	0 P24, ?11, Σ35	1 P16, ?16, Σ33	1 P14, ?2, Σ17	1 P26, ?30, Σ57
			5 39k	k 1	41 (31)	xiphosura (horseshoe crabs)	0 P6, ?3, Σ9	0 P6, ?1, Σ7	0 P7, ?3, Σ10	0 P3, ?2, Σ5	0 P7, ?11, Σ18	7 P0, ?11, Σ18	7 P0, ?11, ∑18	7 P0, ?11, Σ18	0 P7, ?11, ∑18	0 P7, ?11, Σ18	0 P7, ?3, Σ10	0 P2, ?0, Σ2	0 P7, ?11, Σ18
			978 7k			xiphosura (horseshoe crabs)myriapoda (millipeds)	0 P6, ?3, Σ9	0 P6, ?1, Σ7	0 P7, ?3, Σ10	0 P3, ?2, Σ5	0 P7, ?11, Σ18	7 P0, ?11, Σ18	7 P0, ?11, Σ18	7 P0, ?11, Σ18	0 P7, ?11, Σ18	0 P7, ?11, Σ18	0 P7, ?3, Σ10	0 P2, ?0, Σ2	0 P7, ?11, Σ18
				1	1 (0)		0 P6, ?3, Σ90 P10, ?8, Σ18	0 P6, ?1, Σ7 0 P11, ?4, Σ15		0 P3, ?2, Σ5 0 P1, ?8, Σ9	0 P7, ?11, Σ18 0 P5, ?7, Σ12				0 P7, ?11, Σ18 1 P9, ?19, Σ29	0 P7, ?11, Σ18 1 P6, ?18, Σ25	0 P7, ?3, Σ10 1 P8, ?13, Σ22		0 P7, ?11, Σ18 1 P7, ?9, Σ17
			978 7k 10984 947	1 7k 25	1 (0) 53 (52)	myriapoda (millipeds)			1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21	4 P4, ?8, Σ16	1 P9, ?19, Σ29			1 P6, ?8, Σ15	
			978 7k 10984 947	1 7k 25 l 339	1 (0) 53 (52) 618 (n.a.)	myriapoda (millipeds) crustacea	0 P10, ?8, Σ18	0 P11, ?4, Σ15	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21	4 P4, ?8, Σ16	1 P9, ?19, Σ29	1 P6, ?18, Σ25	1 P8, ?13, Σ22	1 P6, ?8, Σ15	1 P7, ?9, Σ17
			978 7k 10984 947 114414 7M 30 368	1 7k 25 l 339 8 0	1 (0) 53 (52) 618 (n.a.) 0	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214	0 P11, ?4, Σ15 3 P89, ?113, Σ205	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292	1 P6, ?18, Σ25 5 P94, ?156, Σ255	1 P8, ?13, Σ22 16 P18, ?98, Σ132	1 P6, ?8, Σ15 2 P36, ?55, Σ93	1 P7, ?9, Σ17 3 P95, ?236, Σ334
			978 7k 10984 947 114414 7M 30 368 3503 2M	1 7k 25 l 339 8 0 l 100	1 (0) 53 (52) 618 (n.a.) 0 44 (44)	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	 0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k	1 7k 25 1 339 8 0 1 100 k 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1)	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292	1 P6, ?18, Σ25 5 P94, ?156, Σ255	1 P8, ?13, Σ22 16 P18, ?98, Σ132	1 P6, ?8, Σ15 2 P36, ?55, Σ93	1 P7, ?9, Σ17 3 P95, ?236, Σ334
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1	1 7k 25 1 339 8 0 1 100 k 1 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436	1 7k 25 1 339 8 0 1 100 k 1 0 6 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1	1 7k 25 1 339 8 0 1 100 k 1 0 6 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436	1 7k 25 1 339 8 0 1 100 k 1 0 6 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436	1 7k 25 1 339 8 0 1 100 k 1 0 6 0 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 1 (0)	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436 56 2k 325 3k	1 7k 25 1 339 8 0 1 100 k 1 0 6 0 0 0 5 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 1 (0) 2 (0)	myriapoda (millipeds) crustacea hexapoda (insects) nematomorpha (horsehair worms) nematoda (roundworms) priapulida (penis worms) loricifera kinorhyncha (mud dragons) chaetognatha (arrow worms) bryozoa (moss animals)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8	0 P1, ?8, Σ9	0 P5, ?7, Σ12	5 P4, ?11, Σ20	5 P4, ?12, Σ21 59 P61, ?198, Σ318	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436 56 2k 325 3k 26 155	1 7k 25 1 339 8 0 1 100 k 1 0 6 0 0 0 5 0 8 0	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 1 (0) 2 (0) 0	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 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41	0 P5, ?7, Σ12 3 P52, ?141, Σ196	5 P4, ?11, Σ20 49 P53, ?154, Σ256	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1	4 P4, ?8, Σ16	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2	 P7, ?9, Σ17 P95, ?236, Σ334 P0, ?24, Σ24
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 56 2k 325 3k 26 155 278 3330 129	1 7k 25 1 339 8 0 1 100 k 1 0 6 0 0 0 5 0 8 0 9k 5	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 1 (0) 2 (0) 0 8 (7)	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 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1	1 P8, ?13, Σ22 16 P18, ?98, Σ132 Ο P0, ?4, Σ4 Ο P1, ?0, Σ1	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 56 2k 325 3k 325 3k 26 155 278 3330 129	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34)	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) annelida (segmented worms) mollusca	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1	1 P8, ?13, Σ22 16 P18, ?98, Σ132 Ο P0, ?4, Σ4 Ο P1, ?0, Σ1	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 56 2k 325 3k 325 3k 26 155 278 3330 129 14179 742	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0	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) annelida (segmented worms) mollusca nemertea (ribbon worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 325 3k 325 3k 325 3k 26 155 278 3330 129 14179 742 262 5k	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2)	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1	1 P8, ?13, Σ22 16 P18, ?98, Σ132 Ο P0, ?4, Σ4 Ο P1, ?0, Σ1	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 56 2k 325 3k 325 3k 26 155 278 3330 129 14179 742 14179 742 14179 742 14179 742 14179 742	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1 k 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2) 0	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells) phoroniformea (horseshoe worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 325 3k 325 3k 325 3k 26 155 278 3330 129 14179 742 262 5k	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1 k 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2) 0	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 56 2k 325 3k 325 3k 26 155 278 3330 129 14179 742 14179 742 14179 742 14179 742 14179 742	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1 1 k 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2) 0	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells) phoroniformea (horseshoe worms)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12
			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 62 436 56 2k 325 3k 325 3k 26 155 278 278 3330 129 14179 742 262 5k 100 42k 140 165 130 389 140 389	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1 k 1 5 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2) 0 0 1 (0)	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells) phoroniformea (horseshoe worms) gastrotricha (hairybacks)	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8	1 P4, ?3, Σ8 1 P42, ?34, Σ77	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12
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			978 7k 10984 947 114414 7M 30 368 3503 2M 7 21k 1 1 1 62 436 325 3k 325 3k 325 3k 26 155 2 278 3330 129 3330 129 14179 742 262 5k 100 42k 14 165 130 389 14462 563	1 7k 25 1 339 8 0 1 100 k 1 0 0 6 0 0 0 5 0 8 0 9k 5 2k 26 1 k 1 5 1 9 0 1k 26 0 0 k 6 1	1 (0) 53 (52) 618 (n.a.) 0 44 (44) 8 (1) 0 0 0 1 (0) 2 (0) 0 8 (7) 38 (34) 0 6 (2) 0 0 0 1 (0) 0 6 (2) 1 (0)	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) annelida (segmented worms) mollusca nemertea (ribbon worms) brachiopoda (lamp shells) phoroniformea (horseshoe worms) gastrotricha (hairybacks) platyhelminthes (flatworms) gnathostomulida (jaw worms) micrognathozoa	0 P10, ?8, Σ18 20 P77, ?117, Σ214 0 P0, ?35, Σ35 1 P0, ?0, Σ1 0 P0, ?3, Σ3 0 P4, ?6, Σ10 0 P1, ?0, Σ1	0 P11, ?4, Σ15 3 P89, ?113, Σ205 0 P0, ?11, Σ11 0 P1, ?0, Σ1 0 P2, ?2, Σ4 0 P8, ?0, Σ8 0 P1, ?0, Σ1	1 P4, ?3, Σ8 1 P42, ?34, Σ77 0 P1, ?1, Σ2 0 P4, ?4, Σ8	0 P1, ?8, Σ9 2 P23, ?16, Σ41 0 P1, ?1, Σ2 0 P1, ?4, Σ5	0 P5, ?7, Σ12 3 P52, ?141, Σ196 0 P1, ?2, Σ3 0 P2, ?1, Σ3	5 P4, ?11, Σ20 49 P53, ?154, Σ256 0 P0, ?3, Σ3 2 P2, ?9, Σ13	5 P4, ?12, Σ21 59 P61, ?198, Σ318 0 P1, ?0, Σ1 0 P0, ?3, Σ3 2 P2, ?9, Σ13 0 P1, ?0, Σ1	4 P4, ?8, Σ16 39 P45, ?129, Σ213 0 P0, ?3, Σ3 2 P2, ?5, Σ9 0 P1, ?0, Σ1	1 P9, ?19, Σ29 5 P110, ?177, Σ292 0 P1, ?22, Σ23 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P9, ?6, Σ15 0 P1, ?0, Σ1	1 P6, ?18, Σ25 5 P94, ?156, Σ255 0 P0, ?21, Σ21 0 P1, ?0, Σ1 0 P1, ?1, Σ2 0 P4, ?5, Σ9 0 P1, ?0, Σ1	1 P8, ?13, Σ22 16 P18, ?98, Σ132 0 P0, ?4, Σ4 0 P1, ?0, Σ1 0 P0, ?2, Σ2 0 P1, ?12, Σ13 0 P1, ?0, Σ1	1 P6, ?8, Σ15 2 P36, ?55, Σ93 0 P0, ?2, Σ2 0 P1, ?1, Σ2 0 P7, ?4, Σ11 1 P0, ?0, Σ1	1 P7, ?9, Σ17 3 P95, ?236, Σ334 0 P0, ?24, Σ24 0 P1, ?0, Σ1 0 P1, ?2, Σ3 0 P8, ?4, Σ12 0 P1, ?0, Σ1