

Table 2. A diagnostic data on species of the genus *Helicotylenchus* females (Measurements provided from original description).

Species name	Habitus	Body length (mm)	a	c	c'	V	DGO (µm)	Stylet length (µm)	Stylet knobs shape	Head shape	Head ann shape	Tail shape	Tail ann	Phas post. ant/post	Male PGB	Female PGB	Fig.No. Head & tail
<i>H. abuharazi</i>	S	0.52-0.63	25-33	38-52	0.9-1.1	61-64	9-14	21-24	R-FA	H	3-4	CC SH-VP	6-9	8-1/	ABS	F	1
<i>H. abunaamai</i>	S	0.52-0.63	25-29	33-44	1.1-1.4	59-65	?	21-22	F-C	H	4	CC SH-VP	7-11	5-1/	ABS	F	2
<i>H. acunae</i>	LS	0.63-0.65	22.3-24.2	37.2-39.7	?	60.5-62.4	?	28.9-30.6	AI	H	4-5	CON-R SH-VP	10-11	7-6/	ABS	F	3
<i>H. acuticaudatus</i>	LS	0.83-0.86	28.5-29.1	30.7-32.5	?	64.8-65.8	?	33.1-33.9	AI	H	4-5	CONI PT-VP	9-10	5-4/	ABS	F	4
<i>H. acutus</i>	?	0.73-0.85	26-28	51-61	0.8-0.9	57-62	6-8	29-31	FA	H	4-5	CON SH-VP	6-10	4-3/	ABS	F	5
<i>H. affinis</i>	OC	0.37-0.46	19.5-25.2	26.4-35.6	1.3-1.7	82.5-87.8	7-9	25-26.5	I-FA	H	4	CONI	?	1-2	PRS	NF, PUS	6
<i>H. africanus</i>	SA	0.62-0.98	33-41	25-36	1.6-2.3	58-64	?	27-31	R-FA	H	4-5	TAP PT-VP	11-18	8-3/	PRS	F	7
<i>H. agricola</i>	S	0.48-0.61	21.5-27	27-39	1-1.3	62-65	7-8	22-25	R	T/H	4-5	CON SH-VP	7-10	7-4/	ABS	F	8
<i>H. alinae</i>	S	0.8-1.05	25-38.7	37-57.2	0.7-1.2	57-62	10-15	30-35	R-FA	R	3-4	CC	12-15	9-5/	ABS	NF	9
<i>H. amabilis</i>	S	0.48-0.6	20-25.7	26.3-34.1	1.1-1.4	59.2-63.1	?	23.1-25.9	?	?	?	?	10-13	3-4	ABS	F	10
<i>H. amplius</i>	S	0.69-0.89	23-31	30-42	0.9-1.5	59-62	12-18	27-29	AI	H	4-5	MUC	8-14	10-1/	ABS	F	11
<i>H. angularis</i>	S	0.48-7.1	25-35	36-62	1-1.4	57-69	10-11	23-26	F-C	T/H	2-4	CC-L-VP	7-12	6-3/	ABS	F	12
<i>H. anhelicus</i>	SA	0.57-0.78	26-32	33-46	1-1.9	57-64	?	29-32	AI	H	5	H	11	5-4/	PRS	F	13
<i>H. annobonensis</i>	S	0.75	28	35	?	65	?	?	?	?	?	L-VP	?	?	ABS	F	14
<i>H. apiculatus</i>	?	0.5-0.6	21-29	30-41	?	61-66	9-11	24	CUP	H	5-7	SP-VP	?	5/	PRS	F	15
<i>H. aquili</i>	S	0.55-0.7	21-33	55-61	1	60-68	?	23-24	AC	H	4	R	9	11-8/	ABS	F	16
<i>H. arachizi</i>	S	0.47-0.6	26-29	39-46	1-1.4	60-65	8-10	21-23	FA	H	4-5	BR	?	6-2/	ABS	F	17
<i>H. areolatus</i>	S	0.4-0.6	20.4-29.6	32.5-64.2	0.6-1.2	63-66	?	22.5-25.7	FA	H	4	CON-RT	8-11	7-0/	PRS	F	18
<i>H. arliani</i>	LS	1.1-1.3	30-39.3	35.5-41.7	1-1.9	61.4-64.9	10-12	36-40	AD	H	5-6	CC	21	11/	PRS	F	19
<i>H. assamensis</i>	LS	0.55-0.71	25-32	27-42	1.2-1.8	59-65	10-13	24-28	OR	T	3	CC	13-16	7-4/	ABS	NF	20
<i>H. astratus</i>	S	0.56-0.65	28-32	38.5-45.5	0.8	61-64	6	20-22	AC	T	SM	CON-SRT	4-6	4-3/	ABS	F	21