

Table 2. Morphometric data of males of type population and other populations of *Paratrichodorus divergens* sp. n. All measurements are in μm and in the form: mean \pm standard deviation (range).

	Population					
	Esporões, Braga		Escudeiros, Braga	Areias de Vilar de Frades, Barcelos	Barco, Barcelos	Forjães, Esposende
	<i>Zantedeschia aetiopica</i> and <i>Hedera canariensis</i>	fallow ground (potato field)	<i>Vitis vinifera</i>	<i>Humulus lupulus</i>	<i>Pinus pinaster</i>	Fallow ground (potato field)
	Paratypes					
n	30	1	2	2	1	2
L	703.1 \pm 68.9 (590-855)	620	732.5 730, 735	659.5 649, 670	610	780 710, 850
a	19.2 \pm 2.1 (15.6-23.3)	15.5	16.9 17.2, 16.7	16.9 15.3, 18.6	23.5	17.3 16.5, 8.1
b	5 \pm 0.5 (4.1-6.3)	5	5.2 5.1, 5.4	3.6 4.3, 2.9	3.8	6.2 6.8, 5.7
c'	0.5 \pm 0.2 (0.4-1.4)	0.3	0.4 0.4, 0.5	0.5 0.5, 0.6	0.6	0.5 0.4, 0.5
T	36.8 \pm 3.1 (59.2-100)	69.4	66.7 66.4, 66.9	62.9 61.6, 64.2	56.6	62 59.9, 64.1
Greatest body diam.	36.9 \pm 3.5 (30-48)	40	43.3 42.5, 44	39.3 42.5, 36	26	45 43, 47
Onchiostyle length	49.2 \pm 2.8 (43-55)	52	51 50, 52	53.3 54, 52.5	49.5	50 51, 49
Pharynx length	134.5 \pm 12.9 (107-163)	118	131.8 135, 128.5	183 124, 142	154.5	119 96, 142
Anterior end to S-E pore	92.3 \pm 7.3 (73-107)	81.5	87.5 87, 88	92.5 92, 93	86	94 88, 100
Anterior end to CP	85.6 \pm 8 (68-100)	77.5	81.5 80, 83	87 86, 88	80	89 83, 95
Spicule length	50.7 \pm 3.4 (45-56)	52.2	52 50, 54	54.8 54.5, 55	49	50.5 54, 47
Gubernaculum length	11.4 \pm 1.7 (8-14)	7.5	11.5**	13.8 13.5, 14	13	12 13, 11
Distance CL-SP1	8.7 \pm 0.9 (7-11)*	8	7.5 7, 8	7.8 7, 8.5	10	8.8 9.5, 8
Distance SP1-SP2	11.5 \pm 2.1 (8-16)	10	9 9, 9	10.5 10, 11	9	11 12, 10
Distance SP2-SP3	85.2 \pm 12.6 (65-125)*	75	78.5 60, 97	71.5 65, 78	79	94.5 92, 97
Anterior end to S-E pore/pharynx length (%)	69.1 \pm 7.2 (54.9-86.9)	69.1	66.5 64.4, 68.5	53.2 64.8, 75	55.7	81 91.7, 70.4
Onchiostyle length/pharynx length (%)	36.8 \pm 3.1 (31.7-46.7)	44.1	38.8 37, 40.5	30.7 38, 42.3	32	43.8 53.1, 34.5
Distance CL-SP1 /spicule length (%)	17.2 \pm 2.1 (13.4-20.4)	15.3	14.4 14, 14.8	14.1 12.8, 15.5	20.4	17.3 17.6, 17
Distance CL-SP2/ spicule length (%)	40.0 \pm 5.5 (31.4-54.3)	34.5	31.7 32, 31.5	33.3 33, 33.6	38.8	39.1 39.8, 38.3
Distance CL-SP3/ spicule length (%)	208.9 \pm 28.8 (166.1-326.1)	178.2	181.6 152, 211.1	164 176.1, 151.8	200	227.4 210.2, 244.7

*n = 29

**n = 1

CL = cloacal opening; CP = cervical papilla; S-E = secretory-excretory pore; SP1, SP2, SP3 = first, second and third pre-cloacal supplements