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**Co-infection with filarial nematodes in *Sapajus macrocephalus* and *Cebus albifrons* (Primates: Cebidae) from the Peruvian Amazon.**

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**Table S1.** Morphometric data of *Dipetalonema gracile* from *Sapajus microcephalus* (n = 7) and *Cebus albifrons* (n = 3) from the Peruvian Amazon. Measurements are given in micrometres unless otherwise stated; the mean is followed by the range in parentheses.

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| --- | --- | --- |
|  | *Sapajus macrocephalus* | *Cebus albifrons* |
| Parameters | Male (n=8) | Female (n=9) |
|  |  |  |
| Body length (mm) | 81.7 (72-91) | 152.7 (119–174) |
| Body width | 220 (197-248) | 277 (242–337) |
| Buccal capsule length | 10 (7-12) | 11 (7–13) |
| Buccal capsule width | 13 (12-14) | 14 (7–20) |
| Nerve ring from apex | 165 (139–184) | 172 (158–184) |
| Excretory pore from apex | 230 (189–288) | 229 (190–263) |
| Oesophagus length | 2715 (2307–3213) | 2868 (2173–3253) |
| Muscular portion length | 434 (376–504) | 515 (432–605) |
| Glandular portion length | 2281 (1899–2749)  | 235 (1658-2764) |
| Vulva from anterior end |   | 688 (468–911) |
| Vagina length |   | 271 (195–347)  |
| Vagina width |   | 52 (46–58)  |
| Ovijector length |   | 3727 (2960–4533) |
| Left spicule length | 934 (880–1035) |   |
| Handle length | 269 (237-283) |   |
| Lamina length | 666 (608-765) |   |
| Membranous alae length | 390 (304–443)  |   |
| Flagella length | 275 (224–352) |   |
| Right spicule length | 207 (181–261) |   |
| Lamina-handle ratio | 2.5 (2.2-2.9) |   |
| Spicular ratio length | 4.6 (4.0 -5.1) |   |
| Gubernaculum length | 18 (16–23) |   |
| Area rugosa length (mm) | 6.1 (4.1–7.6)  |   |
| Tail length | 273 (239–317) | 638 (533–895) |
| Caudal lappets length | 6 (5–8) | 9 (7–20) |
| Lateral lappets from tip of tail | 14 (9–23)  | 14 (7–20)  |
| Microfilaria. body length |   | 109 (104–126)  |
| Microfilaria. body width |  | 4 (4–7) |