**Supplementary material Table S1**. Measurements (in micrometers) of monocephalic larvae of *Versteria cuja* from *Ctenomys* sp. 1, Chubut province, Argentina.

|  |  |
| --- | --- |
| Monocephalic larvae | *Ctenomys* sp. 1- Terrapén Lagoon |
| Metacestode type | Cysticercus | Cysticercus |  Cysticercus  | “Evaginated forms” | “Evaginated forms” |
| Site of infection | Liver | Spleen |  Small intestine  | Liver | Small intestine |
|   | Mean | Min | Max | n | Mean | Min | Max | n |  Mean  |  Min  |  Max  |  n  | Mean | Min | Max | n | Mean | Min | Max | n |
| Total length  |  2,354  |  1,250  |  4,300  |  21  |  1,557  |  1,250  |  1,880  |  3  |  4,476  |  1,880  |  8,000  |  22  |  3,100  |  2,100  |  3,900  |  4  |  3,777  |  2,250  |  5,380  |  3  |
| Maximum width |  1,093  |  410  |  1,630  |  21  |  973  |  700  |  1,320  |  3  |  1,533  |  800  |  2,750  |  22  |  1,138  |  900  |  1,350  |  4  |  1,103  |  630  |  1,380  |  3  |
| Bladder length | - | - | - | - | - | - | - | - | - | - | - | - |  1,531  |  875  |  2,250  |  4  |  2,547  |  1,380  |  4,130  |  3  |
| Bladder width |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  1,131  |  875  |  1,350  |  4  |  1,103  |  630  |  1,380  |  3  |
| Scolex length  |  337  |  143  |  730  |  14  |  237  |  210  |  250  |  3  |  265  |  140  |  400  |  13  |  179  |  125  |  220  |  4  |  260  |  200  |  350  |  3  |
| Scolex width  |  305  |  108  |  500  |  14  |  257  |  220  |  300  |  3  |  302  |  200  |  450  |  13  |  183  |  90  |  240  |  4  |  257  |  220  |  300  |  3  |
| Rostellum diameter  |  51  |  30  |  80  |  3  |  -  |  20  |  40  |  2  |  52  |  20  |  90  |  8  |  119  |  37  |  250  |  3  |  40  |  30  |  50  |  3  |
| Suckers diameter  |  89  |  70  |  110  |  7  |  -  |  80  |  80  |  1  |  118  |  60  |  200  |  10  |  93  |  70  |  110  |  3  |  117  |  90  |  150  |  3  |
| Neck length |  - | - | - | - |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  200  |  200  |  1  |  323  |  150  |  520  |  3  |
| Neck width |  - | - | - | - |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  90  |  90  |  1  |  233  |  130  |  330  |  3  |
| Nº hooks |  -  |  40  |  40  |  1  |  -  |  -  |  -  |  -  |  -  |  44  |  44  |  1  |  -  |  48  |  48  |  1  | - | - | - | - |
| Hook length |  10  |  10  |  10  |  7  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  -  |  10  |  8  |  11  |  6  | - | - | - | - |
| Hook width |  4  |  3  |  4  |  5  |  -  |  -  |  -  |  -  |  **-**  |  -  |  -  |  -  |  -  |  5  |  5  |  1  | - | - | - | - |

Abbreviations: Max, maximum; Min, minimum; n, number of measurements.