

# On the geographic distribution of the caecilians *Caecilia goweri* and *Caecilia occidentalis*

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**Table 1S.** Meristics and measurements of the type series of *Caecilia goweri* plus the new record of MLS 45, which is denoted with an asterisk

| Characters/Specimens                 | MHUA<br>3241 | MHUA<br>3915 | MHUA<br>6296 | MHUA<br>8115 | MLS 45* | MLS 46 | MLS 48 | MLS 49 | MLS 50 | MLS 51 | MLS 52 | MLS 53 | UVC<br>7376 | UVC<br>7377 |
|--------------------------------------|--------------|--------------|--------------|--------------|---------|--------|--------|--------|--------|--------|--------|--------|-------------|-------------|
| Total length (mm)                    | 680          | 560          | 180          | 630          | 585     | 480    | 125    | 115    | 580    | 530    | 390    | 410    | 320         | 380         |
| Width at mid-body (mm)               | 10           | 8.6          | 4.6          | 8            | 6.2     | 8      | 2.4    | 2.3    | 8.3    | 11     | 5.9    | 8.1    | 5.5         | 5.4         |
| Length/width                         | 68           | 65.1         | 39           | 78.7         | 94.3    | 60     | 52.1   | 50     | 69.9   | 48.2   | 66.1   | 50.6   | 58.2        | 70.4        |
| Snout projection (mm)                | 2.5          | 1.9          | 0.9          | 2.2          | 1.6     | 1.7    | 1.1    | 0.9    | 1.7    | 2.1    | 1.6    | 1.4    | 1.6         | 1.6         |
| Eye-mouth's commissure distance (mm) | 3.8          | 2.5          | 1.6          | 3.1          | 3.0     | 2.8    | 1.8    | 1.6    | 2.8    | 3.6    | 2.1    | 1.9    | 2.4         | 3.0         |
| Eye-nostril distance (mm)            | 3.8          | 3.0          | 1.6          | 3.1          | 3.0     | 2.8    | 1.7    | 1.5    | 3.1    | 3.4    | 2.6    | 2.3    | 2.7         | 3.0         |
| First scale found at groove no.      | 1            | 1            | 166          | 1            | 37      | 74     | 167    | 156    | 127    | 108    | 119    | 55     | 4           | 17          |
| Primary grooves                      | 168          | 168          | 169          | 193          | 179     | 165    | 172    | 159    | 169    | 158    | 171    | 160    | 156         | 157         |
| Secondary grooves                    | 14           | 13           | 18           | 7            | 14      | 14     | 13     | 11     | 13     | 12     | 13     | 13     | 17          | 20          |
| Grooves interrupted by vent          | 7            | 4            | 3            | 7            | 4       | 4      | 3      | 3      | 7      | 5      | 4      | 4      | 4           | 5           |
| Premaxillary-maxillary teeth         | 4-1-4        | 5-4          | 5-1-4        | 4-1-4        | 5-1-4   | 5-5    | 1-1    | 7-1-7  | 9-1-9  | 6-1-6  | 6-1-6  | 6-6    | 6-5         | 6-5         |
| Vomeropalatine teeth                 | 5-5          | 10-1-9       | 6-1-5        | 9-1-9        | 6-1-7   | 7-1-9  | 10-8   | 7-1-6  | 9-1-9  | 6-1-6  | 8-1-8  | 4-4    | 7-1-9       | 11-8        |
| Dentary teeth                        | 5-6          | 7-7          | 6-6          | 5-4          | 8-8     | 5-6    | 0      | 6-6    | 6-6    | 6-8    | 9-8    | 9-8    | 10-11       | 6-6         |
| Inner mandibular teeth               | 3-2          | 2-2          | 3-2          | 2-1          | 3-1     | 4-3    | 4-4    | 4-3    | 4-3    | 3-2    | 3-3    | 4-3    | 3-2         | 3-3         |