**Table 2.** Comparative morphometric data for the three morphotypes of *Saccocoelioides lamothei*.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Host | *Dormitator latifrons* (n=15) | *Mugil curema* (n=7) and *Mugil* sp. (n=8) | *Sicydium multipunctatum* (n=4)*, S. salvini* (n=7)*, Sicydium* sp. (n=9) and *Awaous banana* (n=3) | Total (n=53) |
| Host Family | Eleotridae | Mugilidae | Gobiidae |  |
| Locality | México: Tres Palos, Coyuca and Chacahua. | México: Puerto Chiapas Guatemala: Puerto San José. | México: San José de las Flores.  El Salvador: Río Sunza and Río Banderas.  Nicaragua: Río Tamarindo.  Costa Rica: Río Ciruelas. |  |
| BL  BW | 420–850  240–510 | 533–906  206–441 | 371–876  134–438 | 371–906  134–510 |
| OSL  OSW | 63–155  77–127 | 68–100  91–119 | 51–129  54–135 | 51–155  54–135 |
| VSL  VSW | 71–131  82–151 | 78–130  96–143 | 62–123  61–185 | 62–131  61–185 |
| P | 7.5–23 | 12–29 | 6–26 | 6–29 |
| PHL  PHW | 52–112  55–115 | 54–93  52–95 | 52–106  46–117 | 52–112  46–117 |
| HSL  HSW | 99–215  36–130 | 96–181  51–107 | 59–170  40–107 | 59–215  36–130 |
| TL  TW | 90–207  67–166 | 107–213  75–144 | 52–164  48–134 | 52–213  48–166 |
| OL  OW | 31–79  11–51 | 42–77  27–63 | 28–80  17–63 | 28–80  11–63 |
| EL  EW | 80–135  50–80 | 55–94  33–58 | 47–92  38–69 | 47–135  33–80 |