Data S1. The information of amphibian specimens in this study.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Species | Sex | CIB ID | Sample ID | Body length(mm)  (2006) | Body  Mass(g)  (2006) | Body length(mm)  (2015) | Body  Mass(g)  (2015) | Locality |
| *Amolops loloensis* | ♀ | CIB093644 | IOZCAS3537 | 76.08 | 40.0 | 74.24 | 31.1 | Hanyuan,Sichuan |
| *Amolops loloensis* | ♀ | CIB093645 | IOZCAS3538 | 72.66 | 34.0 | 64.52 | 19.1 | Hanyuan,Sichuan |
| *Amolops loloensis* | ♂ | CIB093646 | IOZCAS3539 | 61.02 | 20.0 | 60.64 | 15.5 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♂ | CIB093647 | IOZCAS3716 | 51.93 | 14.5 | 50.52 | 11.5 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♂ | CIB093648 | IOZCAS3717 | 56.14 | 17.0 | 55.42 | 13.9 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♂ | CIB093649 | IOZCAS3718 | 54.98 | 16.5 | 53.00 | 12.9 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093650 | IOZCAS3719 | 69.85 | 34.0 | 68.56 | 28.7 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093651 | IOZCAS3720 | 75.81 | 41.0 | 73.60 | 35.0 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093652 | IOZCAS3721 | 71.45 | 35.5 | 68.92 | 29.6 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093653 | IOZCAS3722 | 58.56 | 20.0 | 58.44 | 16.1 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093654 | IOZCAS3723 | 64.27 | 27.5 | 64.00 | 22.5 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093655 | IOZCAS3724 | 70.29 | 33.5 | 68.44 | 27.9 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093656 | IOZCAS3725 | 50.29 | 13.0 | 49.14 | 9.8 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093657 | IOZCAS3726 | 69.43 | 33.0 | 68.40 | 26.9 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093658 | IOZCAS3728 | 74.82 | 34.5 | 70.56 | 29.3 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♂ | CIB093659 | IOZCAS3731 | 60.35 | 19.5 | 57.22 | 15.8 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093673 | IOZCAS3732 | 55.91 | 15.0 | 49.76 | 11.6 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093660 | IOZCAS3733 | 51.39 | 10.5 | 48.64 | 8.0 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093661 | IOZCAS3734 | 44.87 | 7.5 | 41.10 | 5.6 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093662 | IOZCAS3735 | 40.92 | 6.5 | 39.22 | 4.5 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093663 | IOZCAS3736 | 38.49 | 5.0 | 36.30 | 3.5 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♂ | CIB093664 | IOZCAS3808 | 55.08 | 15.0 | 50.86 | 11.9 | Zhaojue, Sichuan |
| *Amolops loloensis* | ♀ | CIB093665 | IOZCAS3809 | 56.41 | 14.0 | 52.92 | 10.2 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093666 | IOZCAS3810 | 44.86 | 7.0 | 43.18 | 6.0 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093667 | IOZCAS3811 | 37.24 | 4.5 | 36.12 | 3.7 | Zhaojue, Sichuan |
| *Amolops loloensis* | J | CIB093668 | IOZCAS3812 | 33.88 | 3.5 | 32.00 | 2.4 | Zhaojue, Sichuan |
| *Fejervarya multistriata* | ♀ | CIB093636 | IOZCAS3744 | 41.31 | 6.0 | 39.32 | 4.1 | Xichang, Sichuan |
| *Fejervarya multistriata* | ♂ | CIB093490 | IOZCAS3746 | 38.66 | 5.0 | 35.76 | 3.5 | Xichang, Sichuan |
| *Fejervarya multistriata* | ♂ | CIB093637 | IOZCAS3748 | 37.12 | 4.0 | 32.56 | 2.6 | Xichang, Sichuan |
| *Fejervarya multistriata* | ♂ | CIB093638 | IOZCAS3749 | 37.59 | 4.5 | 35.00 | 3.2 | Xichang, Sichuan |
| *Fejervarya multistriata* | ♂ | CIB093491 | IOZCAS3750 | 38.60 | 5.0 | 35.50 | 3.6 | Xichang, Sichuan |
| *Scutiger glandulatus* | ♂ | CIB094676 | IOZCAS3978 | 68.07 | 30.5 | 64.54 | 24.2 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094677 | IOZCAS3979 | 70.96 | 34.0 | 67.60 | 27.3 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094678 | IOZCAS3980 | 74.11 | 36.0 | 68.40 | 31.1 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094679 | IOZCAS3981 | 76.38 | 40.1 | 70.32 | 33.2 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094680 | IOZCAS3982 | 74.21 | 35.0 | 67.36 | 27.3 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094725 | IOZCAS3983 | 78.30 | 38.0 | 71.62 | 30.1 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094681 | IOZCAS3984 | 62.41 | 20.5 | 57.90 | 16.1 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094682 | IOZCAS3985 | 60.92 | 19.0 | 57.32 | 15.0 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♀ | CIB093607 | IOZCAS3986 | 60.13 | 19.0 | 56.40 | 15.0 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094683 | IOZCAS3988 | 76.46 | 44.0 | 68.44 | 36.4 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094684 | IOZCAS3989 | 76.35 | 40.0 | 72.60 | 30.3 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094685 | IOZCAS3990 | 75.86 | 38.0 | 71.42 | 31.0 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♂ | CIB094686 | IOZCAS3991 | 76.00 | 38.5 | 70.42 | 30.5 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♀ | CIB094726 | IOZCAS3992 | 77.25 | 34.0 | 75.22 | 25.0 | Kangding, Sichaun |
| *Scutiger glandulatus* | ♀ | CIB093608 | IOZCAS3993 | 51.71 | 10.0 | 47.32 | 9.0 | Kangding, Sichaun |
| *Nanorana pleskei* | ♂ | CIB093492 | IOZCAS3862 | 31.33 | 5.0 | 29.96 | 1.6 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♂ | CIB093493 | IOZCAS3863 | 37.31 | 4.0 | 35.00 | 2.4 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♂ | CIB093494 | IOZCAS3864 | 35.34 | 4.5 | 33.94 | 2.1 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♂ | CIB093495 | IOZCAS3865 | 35.08 | 3.5 | 32.22 | 1.8 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♂ | CIB093496 | IOZCAS3866 | 34.57 | 3.0 | 31.10 | 1.8 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♂ | CIB093497 | IOZCAS3868 | 37.71 | 4.5 | 34.32 | 2.2 | Jiulong, Sichuan |
| *Nanorana pleskei* | ♀ | CIB093498 | IOZCAS3870 | 33.54 | 3.0 | 30.90 | 1.5 | Jiulong, Sichuan |
| *Nanorana pleskei* | J | CIB093499 | IOZCAS3871 | 26.75 | 1.5 | 23.54 | 1.0 | Jiulong, Sichuan |
| *Nanorana pleskei* | J | CIB093500 | IOZCAS3872 | 27.80 | 2.0 | 24.76 | 1.0 | Jiulong, Sichuan |
| *Nanorana pleskei* | J | CIB093501 | IOZCAS3873 | 21.17 | 1.0 | 16.68 | 0.5 | Jiulong, Sichuan |
| *Pseudorana weiningensis* | ♂ | CIB093596 | IOZCAS3761 | 33.00 | 3.5 | 31.40 | 2.5 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | ♂ | CIB093597 | IOZCAS3762 | 33.50 | 4.0 | 31.80 | 2.9 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | ♂ | CIB093598 | IOZCAS3763 | 33.46 | 3.5 | 32.20 | 2.8 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | J | CIB093599 | IOZCAS3765 | 23.35 | 1.5 | 22.10 | 1.1 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | J | CIB093600 | IOZCAS3766 | 23.93 | 1.5 | 23.80 | 1.2 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | J | CIB093601 | IOZCAS3767 | 22.17 | 1.5 | 21.20 | 1.1 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | J | CIB093602 | IOZCAS3768 | 24.37 | 1.5 | 21.30 | 1.2 | Zhaojue, Sichuan |
| *Pseudorana weiningensis* | J | CIB094486 | IOZCAS3769 | 23.52 | 1.5 | 21.62 | 1.0 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093464 | IOZCAS3698 | 81.60 | 52.0 | 80.04 | 41.5 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | J | CIB093465 | IOZCAS3699 | 54.23 | 15.0 | 53.16 | 11.7 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | J | CIB093466 | IOZCAS3700 | 34.74 | 4.5 | 34.10 | 3.1 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093467 | IOZCAS3705 | 79.25 | 35.5 | 70.04 | 27.2 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♂ | CIB093468 | IOZCAS3706 | 75.46 | 34.5 | 72.50 | 25.6 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♂ | CIB093593 | IOZCAS3708 | 81.53 | 42.0 | 76.00 | 29.0 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♂ | CIB093469 | IOZCAS3709 | 65.52 | 23.0 | 63.24 | 16.7 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093470 | IOZCAS3710 | 79.63 | 31.0 | 77.00 | 24.2 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | J | CIB093471 | IOZCAS3712 | 48.86 | 9.0 | 47.20 | 6.7 | Zhaojue, Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093472 | IOZCAS3801 | 81.85 | 42.5 | 75.16 | 32.2 | Yuexi,Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093473 | IOZCAS3802 | 58.41 | 14.5 | 54.52 | 10.7 | Yuexi,Sichuan |
| *Megophrys shapingensis* | ♂ | CIB093474 | IOZCAS3803 | 59.27 | 16.0 | 57.66 | 12.4 | Yuexi,Sichuan |
| *Megophrys shapingensis* | J | CIB093475 | IOZCAS3804 | 50.38 | 11.5 | 49.62 | 6.8 | Yuexi,Sichuan |
| *Megophrys shapingensis* | J | CIB093476 | IOZCAS3805 | 45.62 | 7.5 | 42.84 | 5.5 | Yuexi,Sichuan |
| *Megophrys shapingensis* | J | CIB093477 | IOZCAS3806 | 39.07 | 5.0 | 36.88 | 3.4 | Yuexi,Sichuan |
| *Megophrys shapingensis* | J | CIB093478 | IOZCAS3807 | 32.80 | 3.0 | 30.54 | 1.9 | Yuexi,Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093479 | IOZCAS3860 | 61.06 | 23.0 | 56.90 | 19.4 | Yuexi,Sichuan |
| *Megophrys shapingensis* | ♀ | CIB093480 | IOZCAS3861 | 66.97 | 23.5 | 63.20 | 18.8 | Yuexi,Sichuan |
| *Odorrana margaretae* | ♀ | CIB093450 | IOZCAS3501 | 108.83 | 89.0 | 105.20 | 73.3 | Dujiangyan, Sichuan |
| *Odorrana margaretae* | ♀ | CIB093451 | IOZCAS3502 | 102.78 | 92.0 | 100.82 | 86.5 | Dujiangyan, Sichuan |
| *Odorrana margaretae* | ♀ | CIB093452 | IOZCAS3503 | 92.28 | 69.0 | 91.18 | 68.3 | Dujiangyan, Sichuan |
| *Odorrana margaretae* | ♀ | CIB093453 | IOZCAS3504 | 103.00 | 96.0 | 100.94 | 78.6 | Dujiangyan, Sichuan |
| *Odorrana margaretae* | ♀ | CIB093454 | IOZCAS3505 | 101.15 | 94.0 | 100.60 | 86.2 | Dujiangyan, Sichuan |
| *Odorrana margaretae* | J | CIB093455 | IOZCAS3693 | 55.36 | 13.0 | 48.74 | 9.6 | Miyi, Sichuan |
| *Odorrana margaretae* | J | CIB093456 | IOZCAS3694 | 60.11 | 18.5 | 56.10 | 13.8 | Miyi, Sichuan |
| *Odorrana margaretae* | J | CIB093457 | IOZCAS3695 | 52.44 | 13.5 | 52.40 | 10.3 | Miyi, Sichuan |
| *Odorrana margaretae* | J | CIB093458 | IOZCAS3696 | 35.22 | 3.5 | 33.24 | 2.7 | Miyi, Sichuan |
| *Hyla gongshanensis* | ♂ | CIB093615 | IOZCAS3751 | 35.76 | 4.0 | 33.22 | 2.2 | Xichang, Sichuan |
| *Hyla gongshanensis* | ♂ | CIB093616 | IOZCAS3753 | 29.74 | 3.0 | 28.18 | 1.5 | Xichang, Sichuan |
| *Hyla gongshanensis* | ♂ | CIB093617 | IOZCAS3754 | 29.36 | 3.0 | 27.60 | 1.7 | Xichang, Sichuan |
| *Hyla gongshanensis* | ♂ | CIB093618 | IOZCAS3755 | 28.65 | 2.5 | 25.62 | 1.3 | Xichang, Sichuan |
| *Hyla gongshanensis* | ♂ | CIB093621 | IOZCAS3825 | 36.01 | 4.5 | 32.78 | 2.3 | Yuexi,Sichuan |
| *Hyla gongshanensis* | ♀ | CIB093622 | IOZCAS3826 | 45.94 | 9.0 | 40.86 | 5.2 | Yuexi,Sichuan |
| *Bufo gargarizans* | ♀ | CIB093550 | IOZCAS3598 | 85.00 | 63.0 | 77.00 | 41.7 | Mianning, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093552 | IOZCAS3600 | 83.00 | 58.0 | 77.40 | 52.6 | Mianning, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093543 | IOZCAS3507 | 68.53 | 31.0 | 64.72 | 25.3 | Pengzhou,Sichuan |
| *Bufo gargarizans* | ♀ | CIB093544 | IOZCAS3508 | 62.61 | 21.0 | 60.24 | 20.5 | Pengzhou,Sichuan |
| *Bufo gargarizans* | ♂ | CIB093547 | IOZCAS3587 | 60.83 | 29.0 | 60.56 | 20.4 | Mianning, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093548 | IOZCAS3588 | 65.75 | 29.0 | 64.22 | 22.3 | Mianning, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093549 | IOZCAS3597 | 58.87 | 19.0 | 56.04 | 14.0 | Mianning, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093551 | IOZCAS3599 | 78.00 | 38.0 | 74.72 | 31.7 | Mianning, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093553 | IOZCAS3601 | 74.00 | 37.0 | 69.52 | 30.1 | Mianning, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093545 | IOZCAS3651 | 82.76 | 53.0 | 76.78 | 44.9 | Yanyuan,Sichaun |
| *Bufo gargarizans* | J | CIB093546 | IOZCAS3654 | 51.32 | 14.0 | 50.78 | 10.9 | Muli,Sichaun |
| *Bufo gargarizans* | J | CIB093555 | IOZCAS3737 | 60.91 | 21.5 | 55.90 | 16.0 | Zhaojue, Sichuan |
| *Bufo gargarizans* | J | CIB093556 | IOZCAS3738 | 44.48 | 8.0 | 39.16 | 5.9 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093557 | IOZCAS3739 | 65.38 | 30.0 | 62.00 | 24.2 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093558 | IOZCAS3740 | 73.92 | 37.0 | 71.40 | 29.6 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093559 | IOZCAS3741 | 79.92 | 55.0 | 77.14 | 44.0 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093560 | IOZCAS3742 | 95.39 | 84.0 | 89.10 | 61.4 | Xichang, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093561 | IOZCAS3774 | 75.48 | 36.0 | 71.58 | 30.0 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093562 | IOZCAS3777 | 64.58 | 21.5 | 60.20 | 16.6 | Zhaojue, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093563 | IOZCAS3818 | 64.78 | 25.0 | 60.64 | 22.4 | Yuexi,Sichuan |
| *Bufo gargarizans* | ♂ | CIB093564 | IOZCAS3819 | 62.40 | 22.5 | 58.64 | 17.6 | Yuexi,Sichuan |
| *Bufo gargarizans* | ♀ | CIB093565 | IOZCAS3820 | 73.40 | 39.0 | 71.60 | 35.0 | Yuexi,Sichuan |
| *Bufo gargarizans* | J | CIB093566 | IOZCAS3821 | 54.43 | 16.5 | 52.06 | 13.6 | Yuexi,Sichuan |
| *Bufo gargarizans* | ♀ | CIB093575 | IOZCAS3874 | 80.92 | 51.0 | 77.06 | 40.4 | Jiulong, Sichuan |
| *Bufo gargarizans* | J | CIB093576 | IOZCAS3875 | 44.54 | 9.0 | 42.86 | 7.5 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093567 | IOZCAS3939 | 79.29 | 40.0 | 73.52 | 34.0 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093568 | IOZCAS3960 | 72.08 | 27.0 | 69.52 | 21.6 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093569 | IOZCAS3961 | 65.05 | 22.0 | 62.92 | 17.2 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093570 | IOZCAS3966 | 69.95 | 27.5 | 66.78 | 21.5 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♂ | CIB093571 | IOZCAS3967 | 66.17 | 19.0 | 63.92 | 14.8 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093572 | IOZCAS3968 | 63.20 | 19.0 | 61.80 | 18.8 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093573 | IOZCAS3969 | 81.11 | 40.5 | 77.36 | 32.3 | Jiulong, Sichuan |
| *Bufo gargarizans* | ♀ | CIB093574 | IOZCAS3970 | 84.99 | 54.0 | 80.50 | 41.5 | Jiulong, Sichuan |
| *Pelophylax nigromaculatus* | ♀ | CIB093640 | IOZCAS3671 | 76.05 | 47.0 | 73.00 | 39.4 | Miyi, Sichuan |
| *Pelophylax nigromaculatus* | ♂ | CIB093641 | IOZCAS3672 | 80.25 | 41.0 | 71.12 | 29.5 | Miyi, Sichuan |
| *Pelophylax nigromaculatus* | ♂ | CIB093642 | IOZCAS3673 | 83.52 | 59.0 | 78.94 | 43.6 | Miyi, Sichuan |
| *Pelophylax nigromaculatus* | ♀ | CIB093643 | IOZCAS3675 | 79.61 | 52.0 | 73.30 | 39.2 | Miyi, Sichuan |
| *Pelophylax nigromaculatus* | ♂ | CIB093639 | IOZCAS3743 | 65.50 | 24.5 | 60.92 | 19.0 | Xichang, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094709 | IOZCAS3904 | 84.21 | 52.0 | 77.10 | 41.5 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094700 | IOZCAS3890 | 86.39 | 51.0 | 79.26 | 41.6 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094701 | IOZCAS3896 | 78.19 | 56.0 | 71.06 | 41.1 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094702 | IOZCAS3897 | 73.91 | 40.0 | 68.22 | 30.2 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094703 | IOZCAS3898 | 80.40 | 51.0 | 74.72 | 44.4 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094704 | IOZCAS3899 | 77.97 | 42.0 | 73.14 | 31.8 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094705 | IOZCAS3900 | 77.24 | 46.0 | 71.36 | 32.9 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094706 | IOZCAS3901 | 73.50 | 37.0 | 64.32 | 26.6 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094707 | IOZCAS3902 | 68.57 | 21.5 | 66.52 | 17.1 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094708 | IOZCAS3903 | 76.66 | 29.0 | 72.50 | 23.0 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094712 | IOZCAS3922 | 86.79 | 67.0 | 78.52 | 45.5 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094713 | IOZCAS3923 | 79.21 | 49.0 | 71.68 | 35.6 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094714 | IOZCAS3924 | 73.92 | 40.0 | 72.06 | 27.9 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094715 | IOZCAS3925 | 77.08 | 35.0 | 72.78 | 26.7 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094716 | IOZCAS3926 | 74.65 | 36.0 | 66.88 | 27.5 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094717 | IOZCAS3949 | 76.37 | 40.0 | 69.82 | 31.6 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094718 | IOZCAS3950 | 77.37 | 43.0 | 68.86 | 30.9 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094719 | IOZCAS3951 | 68.93 | 25.0 | 63.58 | 20.4 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094720 | IOZCAS3952 | 77.94 | 38.0 | 72.96 | 31.5 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094721 | IOZCAS3953 | 63.49 | 21.0 | 58.94 | 16.7 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094722 | IOZCAS3954 | 64.19 | 23.0 | 59.24 | 16.1 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094723 | IOZCAS3955 | 71.42 | 26.5 | 63.30 | 20.9 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094724 | IOZCAS3956 | 72.06 | 29.0 | 64.68 | 23.2 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094710 | IOZCAS4007 | 85.49 | 60.0 | 79.18 | 43.3 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094711 | IOZCAS4008 | 86.68 | 60.0 | 77.86 | 47.0 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♂ | CIB094687 | IOZCAS4010 | 82.08 | 44.5 | 78.64 | 38.3 | Jiulong, Sichuan |
| *Scutiger mammatus* | ♀ | CIB094698 | IOZCAS3637 | 89.90 | 58.0 | 83.70 | 51.1 | Yanyuan,Sichaun |
| *Scutiger mammatus* | ♂ | CIB094699 | IOZCAS3639 | 100.00 | 95.0 | 91.22 | 75.8 | Yanyuan,Sichaun |
| *Oreolalax pingii* | J | CIB093593 | IOZCAS3708 | 39.79 | 6.0 | 36.44 | 3.1 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB093594 | IOZCAS3772 | 29.85 | 2.0 | 27.26 | 1.7 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB093595 | IOZCAS3773 | 27.45 | 2.0 | 25.70 | 1.5 | Zhaojue, Sichuan |
| *Oreolalax pingii* | ♂ | CIB094474 | IOZCAS3779 | 39.35 | 5.0 | 38.12 | 3.2 | Zhaojue, Sichuan |
| *Oreolalax pingii* | ♂ | CIB094475 | IOZCAS3780 | 40.68 | 5.0 | 38.65 | 3.6 | Zhaojue, Sichuan |
| *Oreolalax pingii* | ♂ | CIB094476 | IOZCAS3781 | 45.88 | 7.5 | 42.05 | 5.7 | Zhaojue, Sichuan |
| *Oreolalax pingii* | ♂ | CIB094477 | IOZCAS3783 | 41.14 | 6.0 | 40.20 | 4.2 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094729 | IOZCAS3784 | 31.24 | 3.0 | 29.96 | 2.3 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094478 | IOZCAS3785 | 29.20 | 2.5 | 27.10 | 1.8 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094479 | IOZCAS3786 | 29.17 | 2.5 | 26.58 | 1.7 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094480 | IOZCAS3787 | 30.49 | 3.0 | 28.55 | 1.9 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094481 | IOZCAS3788 | 33.09 | 3.0 | 31.35 | 2.3 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094482 | IOZCAS3789 | 30.79 | 2.5 | 26.68 | 1.8 | Zhaojue, Sichuan |
| *Oreolalax pingii* | J | CIB094483 | IOZCAS3790 | 26.38 | 2.0 | 25.00 | 1.4 | Zhaojue, Sichuan |
| *Rhacophorus dugritei* | ♂ | CIB093528 | IOZCAS3580 | 43.49 | 9.0 | 40.80 | 6.4 | Mianning, Sichuan |
| *Rhacophorus dugritei* | ♂ | CIB093529 | IOZCAS3582 | 39.04 | 6.0 | 36.88 | 4.9 | Mianning, Sichuan |
| *Rhacophorus dugritei* | ♂ | CIB093530 | IOZCAS3583 | 41.89 | 7.0 | 38.20 | 6.1 | Mianning, Sichuan |
| *Rhacophorus dugritei* | ♀ | CIB093531 | IOZCAS3584 | 61.76 | 25.0 | 59.40 | 20.6 | Mianning, Sichuan |
| *Rhacophorus dugritei* | ♂ | CIB093532 | IOZCAS3585 | 42.50 | 10.0 | 40.26 | 6.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094567 | IOZCAS3839 | 163.00 | 16.0 | 143.00 | 11.4 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094568 | IOZCAS3840 | 143.20 | 13.0 | 133.00 | 9.0 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094569 | IOZCAS3841 | 145.80 | 11.0 | 134.00 | 7.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094570 | IOZCAS3842 | 146.35 | 13.0 | 131.00 | 9.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094571 | IOZCAS3844 | 155.00 | 15.0 | 140.00 | 9.5 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094572 | IOZCAS3845 | 148.28 | 14.0 | 132.00 | 9.4 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094573 | IOZCAS3846 | 154.00 | 13.5 | 142.00 | 9.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094574 | IOZCAS3847 | 125.33 | 8.0 | 109.00 | 5.6 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094575 | IOZCAS3848 | 148.65 | 13.0 | 132.00 | 8.8 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094576 | IOZCAS3849 | 137.54 | 10.0 | 126.00 | 7.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094577 | IOZCAS3850 | 122.10 | 8.5 | 111.00 | 6.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094578 | IOZCAS3851 | 117.10 | 7.5 | 101.00 | 5.0 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094579 | IOZCAS3852 | 125.01 | 8.0 | 106.00 | 5.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094609 | IOZCAS3853 | 115.46 | 6.0 | 103.00 | 4.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094580 | IOZCAS3854 | 134.02 | 10.0 | 125.00 | 7.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094581 | IOZCAS3855 | 134.12 | 10.0 | 122.00 | 7.4 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094582 | IOZCAS3856 | 118.49 | 9.0 | 111.00 | 6.4 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094583 | IOZCAS3857 | 167.00 | 18.5 | 147.00 | 13.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094584 | IOZCAS3858 | 172.00 | 18.0 | 155.00 | 13.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094585 | IOZCAS3859 | 158.00 | 16.5 | 138.00 | 13.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094591 | IOZCAS3558 | 109.26 | 6.0 | 98.85 | 4.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094592 | IOZCAS3558 | 173.00 | 22.0 | 154.20 | 14.9 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094593 | IOZCAS3561 | 146.65 | 12.0 | 134.60 | 8.9 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094594 | IOZCAS3562 | 163.00 | 16.0 | 151.20 | 11.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094595 | IOZCAS3563 | 129.00 | 11.0 | 114.80 | 7.6 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094596 | IOZCAS3564 | 120.20 | 9.0 | 117.30 | 6.3 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094597 | IOZCAS3565 | 164.00 | 18.0 | 151.20 | 12.7 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094598 | IOZCAS3566 | 81.61 | 3.0 | 76.40 | 2.0 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094599 | IOZCAS3567 | 108.41 | 6.0 | 92.51 | 4.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094600 | IOZCAS3568 | 128.49 | 10.0 | 114.02 | 6.7 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094601 | IOZCAS3569 | 121.35 | 9.0 | 109.50 | 5.8 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094602 | IOZCAS3570 | 137.00 | 12.0 | 130.50 | 8.1 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094603 | IOZCAS3571 | 120.10 | 9.0 | 107.88 | 6.2 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094604 | IOZCAS3572 | 156.00 | 13.0 | 140.80 | 9.4 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094605 | IOZCAS3574 | 109.05 | 6.0 | 97.25 | 4.0 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094606 | IOZCAS3575 | 143.08 | 12.0 | 128.50 | 8.8 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094607 | IOZCAS3576 | 114.71 | 7.0 | 95.30 | 4.6 | Mianning, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094642 | IOZCAS3813 | 235.00 | 33.0 | 208.50 | 23.9 | Yuexi,Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094643 | IOZCAS3814 | 203.00 | 22.0 | 183.50 | 14.2 | Yuexi,Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094644 | IOZCAS3815 | 169.00 | 18.5 | 149.20 | 13.0 | Yuexi,Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094614 | IOZCAS3910 | 150.48 | 12.5 | 136.10 | 8.9 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094615 | IOZCAS3911 | 143.90 | 11.5 | 132.30 | 7.7 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094616 | IOZCAS3912 | 137.67 | 13.5 | 125.50 | 8.6 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094617 | IOZCAS3914 | 159.00 | 14.0 | 141.60 | 9.3 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094610 | IOZCAS3878 | 152.00 | 12.5 | 131.20 | 8.5 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094611 | IOZCAS3881 | 148.00 | 10.0 | 131.05 | 7.6 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094612 | IOZCAS3908 | 170.00 | 17.5 | 155.40 | 11.6 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094613 | IOZCAS3909 | 155.00 | 15.0 | 132.10 | 10.1 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094618 | IOZCAS3929 | 138.81 | 8.0 | 129.80 | 5.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094619 | IOZCAS3930 | 136.84 | 9.0 | 127.50 | 5.5 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094620 | IOZCAS3931 | 132.03 | 7.5 | 120.50 | 4.9 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094621 | IOZCAS3932 | 138.85 | 8.0 | 125.60 | 5.4 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094622 | IOZCAS3933 | 132.00 | 7.0 | 124.48 | 4.3 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094623 | IOZCAS3936 | 145.08 | 7.5 | 133.70 | 5.4 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094624 | IOZCAS3937 | 133.59 | 7.5 | 123.60 | 5.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | J | CIB094625 | IOZCAS3938 | 61.60 | 1.0 | 53.12 | 0.8 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094626 | IOZCAS3940 | 155.00 | 12.0 | 141.20 | 8.4 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094627 | IOZCAS3941 | 148.42 | 12.5 | 139.20 | 8.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094628 | IOZCAS3942 | 172.00 | 14.0 | 163.30 | 10.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♀ | CIB094629 | IOZCAS3944 | 151.64 | 10.0 | 141.60 | 7.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094630 | IOZCAS3945 | 160.00 | 11.5 | 147.88 | 8.0 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094631 | IOZCAS3946 | 173.00 | 18.5 | 154.70 | 10.7 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094632 | IOZCAS3947 | 170.00 | 17.0 | 156.20 | 10.1 | Jiulong, Sichuan |
| *Batrachuperus pinchonii* | ♂ | CIB094633 | IOZCAS3973 | 216.00 | 27.5 | 195.20 | 19.3 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | J | CIB094634 | IOZCAS3975 | 115.00 | 6.0 | 102.20 | 3.8 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094635 | IOZCAS3999 | 126.36 | 7.5 | 114.50 | 4.6 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094636 | IOZCAS4000 | 138.33 | 9.5 | 118.60 | 6.7 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094637 | IOZCAS4001 | 170.00 | 14.0 | 157.60 | 9.7 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094638 | IOZCAS4002 | 145.97 | 9.0 | 128.44 | 6.2 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094639 | IOZCAS4003 | 145.38 | 10.0 | 129.30 | 6.9 | Kangding, Sichaun |
| *Batrachuperus pinchonii* | ♀ | CIB094640 | IOZCAS4004 | 183.00 | 19.5 | 168.20 | 14.2 | Kangding, Sichaun |