Family Species Individuals Mean SVL SD SVL Mean HeadWidth SD HeadWidth Mean MouthWidth SD MouthWidth Mean ForearmLength SD ForearmLength2 Mean TibiaLength SD TibiaLength Mean FemurLength SD FemurLength Mean FootLength SD FootLength Foot Weebing

Aromobatidae Allobates femoralis 7 24.52 3.69 8.44 1.14 7.91 1.26 5.90 1.44 11.85 1.67 10.90 1.75 10.61 1.75 Absent

Aromobatidae Allobates juanii 2 17.21 0.75 6.63 0.43 5.86 0.14 4.07 0.06 8.48 0.55 7.38 0.45 7.90 2.21 Absent

Aromobatidae Allobates ranoides 1 23.09 NA 6.84 NA 7.03 NA 5.80 NA 10.11 NA 12.96 NA 9.74 NA Extensive

Aromobatidae Allobates talamancae 19 21.56 2.16 7.72 0.82 7.20 0.73 5.26 0.47 9.79 1.08 9.33 1.48 9.06 1.04 Absent

Aromobatidae Rheobates palmatus 30 30.58 4.85 11.80 1.81 11.06 1.85 6.88 1.20 14.44 2.03 15.15 2.60 14.67 2.53 Basal

Bufonidae Amazophrynella minuta 8 17.28 3.10 5.37 0.76 4.89 0.76 4.49 0.89 8.91 1.77 9.20 1.85 7.16 1.35 Very\_extensive

Bufonidae Atelopus angelito 1 21.37 NA 6.86 NA 6.06 NA 5.66 NA 7.89 NA 7.99 NA 5.93 NA Very\_extensive

Bufonidae Atelopus ardila 20 42.67 3.89 12.18 0.83 11.92 0.86 10.30 0.91 15.18 1.06 17.12 2.52 18.03 1.44 Very\_extensive

Bufonidae Atelopus arsyecue 4 51.69 7.65 14.67 2.60 15.16 2.47 12.39 2.03 20.49 3.36 20.16 3.39 21.93 3.86 Very\_extensive

Bufonidae Atelopus carauta 14 38.33 4.06 9.98 0.94 10.12 0.88 9.98 1.42 16.46 2.14 16.68 2.10 15.22 2.16 Very\_extensive

Bufonidae Atelopus carrikeri 4 42.31 12.02 12.86 2.89 11.85 2.86 10.61 2.64 15.69 4.36 15.69 3.96 18.29 5.62 Very\_extensive

Bufonidae Atelopus chocoensis 3 43.04 1.68 12.37 0.74 11.76 0.12 12.40 1.19 17.45 2.15 19.32 0.48 16.16 1.21 Very\_extensive

Bufonidae Atelopus ebenoides 6 38.18 6.52 10.73 1.65 10.83 1.74 9.58 1.51 13.93 2.39 14.10 2.21 15.04 3.48 Very\_extensive

Bufonidae Atelopus elegans 30 31.62 5.26 7.58 0.93 7.64 0.84 9.24 1.71 14.69 2.31 13.16 2.55 12.58 2.49 Very\_extensive

Bufonidae Atelopus eusebianus 28 39.51 5.25 11.58 1.22 11.02 0.96 9.70 1.16 14.04 1.45 15.03 1.93 14.78 1.92 Very\_extensive

Bufonidae Atelopus famelicus 22 39.69 4.83 10.38 0.64 10.40 0.72 10.95 1.20 18.86 1.74 19.18 2.00 16.93 1.87 Very\_extensive

Bufonidae Atelopus galactogaster 5 34.68 4.48 10.32 1.43 11.05 3.65 10.85 1.41 15.49 2.16 16.00 2.49 13.26 2.13 Very\_extensive

Bufonidae Atelopus glyphus 1 33.72 NA 8.03 NA 7.31 NA 9.16 NA 15.74 NA 16.20 NA 13.26 NA Very\_extensive

Bufonidae Atelopus ignescens 11 38.90 5.48 11.22 1.68 10.99 1.38 9.70 1.39 14.29 1.54 14.16 2.39 16.06 2.75 Very\_extensive

Bufonidae Atelopus laetissimus 21 49.57 7.67 13.65 2.25 13.94 2.10 12.45 1.74 19.22 2.43 19.58 2.86 22.01 4.07 Very\_extensive

Bufonidae Atelopus longibrachius 2 36.23 4.06 8.98 1.25 9.60 0.96 9.38 0.81 13.41 0.78 14.32 0.23 12.53 0.37 Very\_extensive

Bufonidae Atelopus lozanoi 30 39.12 5.07 10.02 0.94 9.95 0.88 9.47 1.05 13.99 1.50 14.54 2.15 14.65 2.25 Very\_extensive

Bufonidae Atelopus marinkellei 14 42.19 2.83 12.60 0.62 11.13 0.55 10.05 0.58 14.38 0.84 15.77 1.26 15.53 1.23 Very\_extensive

Bufonidae Atelopus mittermeieri 22 38.71 6.01 10.41 1.15 10.18 0.95 9.10 1.32 14.00 1.81 15.41 2.06 14.78 1.75 Very\_extensive

Bufonidae Atelopus monohernandezii 1 36.84 NA 9.74 NA 10.09 NA 10.09 NA 16.08 NA 13.52 NA 14.61 NA Very\_extensive

Bufonidae Atelopus muisca 46 35.86 4.75 10.24 0.84 9.99 0.88 8.70 1.02 12.96 1.64 13.07 1.93 14.57 1.89 Very\_extensive

Bufonidae Atelopus nicefori 8 23.33 3.85 7.00 0.65 6.96 0.72 6.20 0.84 9.10 1.31 10.20 1.54 8.41 1.21 Very\_extensive

Bufonidae Atelopus pastuso 20 39.26 5.88 10.91 1.24 10.43 1.25 9.39 1.42 13.35 1.59 14.33 2.21 15.62 2.41 Very\_extensive

Bufonidae Atelopus pedimarmoratus 3 37.32 6.49 10.00 0.75 9.51 0.71 9.11 1.59 13.22 1.98 14.32 2.08 14.16 2.53 Very\_extensive

Bufonidae Atelopus pictiventris 3 26.20 1.91 8.09 0.37 7.40 0.27 6.40 0.87 10.13 1.17 11.31 1.25 10.50 0.51 Very\_extensive

Bufonidae Atelopus quimbaya 8 29.79 5.48 8.04 0.89 7.79 0.98 7.39 1.38 11.24 2.04 11.67 1.69 11.24 2.53 Very\_extensive

Bufonidae Atelopus sanjosei 24 26.98 2.38 7.30 0.44 7.44 0.45 7.23 0.90 11.72 1.32 12.05 1.11 9.96 1.46 Very\_extensive

Bufonidae Atelopus simulatus 21 31.20 5.21 8.68 0.67 8.15 0.82 6.99 0.73 11.29 1.14 11.36 1.31 11.57 1.40 Very\_extensive

Bufonidae Atelopus spurrelli 39 25.40 4.34 6.70 0.86 6.73 0.88 7.29 1.48 11.73 1.95 11.10 2.09 9.47 1.97 Very\_extensive

Bufonidae Atelopus subornatus 10 34.10 5.43 9.50 1.30 9.43 1.06 8.86 1.52 12.18 1.96 13.50 2.33 13.19 2.62 Very\_extensive

Bufonidae Atelopus walkeri 33 42.24 5.59 11.40 1.07 11.71 1.08 10.44 1.29 16.58 2.04 16.73 2.31 17.12 2.22 Very\_extensive

Bufonidae Geobatrachus walkeri 2 20.01 3.32 6.44 0.89 6.55 1.24 3.81 0.37 6.81 0.21 8.21 0.33 6.24 0.57 Absent

Bufonidae Osornophryne bufoniformis 5 29.69 5.58 10.09 1.08 9.62 1.47 6.94 1.16 9.49 1.52 9.91 1.16 10.00 2.23 Very\_extensive

Bufonidae Osornophryne percrassa 23 31.76 3.03 10.39 0.77 10.48 0.71 7.19 0.75 8.53 0.63 9.81 1.48 9.70 0.96 Very\_extensive

Bufonidae Rhaebo atelopoides 1 35.75 NA 10.71 NA 10.34 NA 8.51 NA 16.68 NA 15.39 NA 14.95 NA Very\_extensive

Bufonidae Rhaebo blombergi 3 195.67 25.42 72.53 5.35 69.71 4.90 42.00 2.13 68.31 5.21 78.30 7.45 70.64 8.55 Very\_extensive

Bufonidae Rhaebo glaberrimus 7 55.79 4.68 19.39 1.42 18.46 1.47 12.80 1.10 22.84 1.97 23.99 2.19 22.94 1.57 Very\_extensive

Bufonidae Rhaebo guttatus 2 84.05 1.17 30.45 1.11 28.46 1.56 21.45 1.07 30.49 0.07 35.27 0.00 29.46 0.42 Very\_extensive

Bufonidae Rhaebo haematiticus 12 65.95 15.04 22.10 4.87 21.52 4.88 17.72 4.16 32.85 7.89 32.10 8.34 29.03 7.17 Very\_extensive

Bufonidae Rhaebo hypomelas 1 62.98 NA 17.91 NA 19.78 NA 17.40 NA 31.58 NA 29.48 NA 25.81 NA Very\_extensive

Bufonidae Rhinella ceratophrys 2 92.98 0.30 31.10 0.04 30.38 0.06 25.17 0.75 43.10 0.18 46.70 1.58 39.00 0.06 Very\_extensive

Bufonidae Rhinella dapsilis 6 50.90 2.72 18.40 1.39 18.24 1.35 14.30 1.74 19.16 1.25 20.61 0.78 16.86 1.02 Very\_extensive

Bufonidae Rhinella humboldti 83 46.44 9.01 17.73 6.17 16.86 6.18 11.19 5.87 16.73 6.30 17.19 6.52 17.00 6.51 Very\_extensive

Bufonidae Rhinella lindae 1 63.14 NA 19.74 NA 21.09 NA 17.86 NA 23.26 NA 20.79 NA 26.26 NA Very\_extensive

Bufonidae Rhinella macrorhina 38 42.92 6.95 15.24 3.03 15.36 3.17 10.68 1.82 14.46 2.09 15.73 2.87 14.16 2.21 Very\_extensive

Bufonidae Rhinella margaritifera 38 41.77 12.52 15.68 4.92 15.28 4.09 11.77 2.77 17.45 3.94 17.23 4.17 14.61 3.63 Very\_extensive

Bufonidae Rhinella marina 60 94.52 23.76 37.88 10.41 36.15 9.76 23.41 6.07 37.59 8.96 39.95 11.15 37.33 9.40 Very\_extensive

Bufonidae Rhinella nicefori 19 30.67 3.23 10.56 1.18 10.17 1.00 7.01 0.64 9.22 1.06 10.34 1.22 10.68 1.46 Very\_extensive

Bufonidae Rhinella ruizi 1 45.66 NA 18.16 NA 16.57 NA 10.86 NA 14.56 NA 15.02 NA 14.31 NA Very\_extensive

Centrolenidae Centrolene buckleyi 6 26.96 1.40 8.51 0.40 8.82 0.71 6.38 0.40 14.96 0.81 14.78 0.99 12.43 0.63 Very\_extensive

Centrolenidae Centrolene daidaleum 4 21.41 0.96 6.88 0.70 7.02 0.42 4.63 0.30 12.26 0.91 11.39 1.23 9.20 0.55 Very\_extensive

Centrolenidae Centrolene heloderma 2 24.61 0.36 7.55 0.25 8.08 0.29 5.31 0.81 14.35 0.17 13.16 0.75 11.73 0.54 Very\_extensive

Centrolenidae Cochranella megista 1 33.58 NA 8.25 NA 9.61 NA 7.01 NA 19.45 NA 18.84 NA 16.08 NA Very\_extensive

Centrolenidae Espadarana andina 3 25.93 2.07 8.11 1.06 8.45 0.76 5.35 0.75 14.69 0.24 14.27 0.83 10.89 0.07 Very\_extensive

Centrolenidae Hyalinobatrachium colymbiphyllum 7 22.15 0.75 7.80 0.53 7.23 1.25 5.77 2.88 12.20 0.43 12.88 0.57 9.89 0.98 Very\_extensive

Centrolenidae Hyalinobatrachium esmeralda 3 21.14 1.22 7.14 1.31 7.97 1.07 4.85 0.41 11.87 0.22 12.24 0.77 9.80 0.47 Very\_extensive

Centrolenidae Hyalinobatrachium fleischmanni 34 21.23 0.94 7.49 0.72 7.70 0.68 4.61 0.38 11.80 0.62 12.29 0.95 9.53 0.77 Very\_extensive

Centrolenidae Hyalinobatrachium ibama 2 21.71 0.08 7.39 0.54 8.40 0.11 4.39 0.19 11.42 0.18 12.28 0.45 9.41 1.24 Very\_extensive

Centrolenidae Hyalinobatrachium munozorum 5 22.73 0.52 7.99 0.47 8.09 0.23 4.83 0.28 11.97 0.63 12.64 0.56 10.16 0.48 Very\_extensive

Centrolenidae Nymphargus armatus 5 23.48 1.36 7.54 0.61 7.69 0.55 4.96 0.41 13.62 0.58 13.24 0.88 11.01 0.48 Very\_extensive

Centrolenidae Nymphargus chami 1 31.32 NA 10.71 NA 10.87 NA 6.84 NA 19.56 NA 18.44 NA 13.94 NA Very\_extensive

Centrolenidae Nymphargus grandisonae 20 27.02 1.34 8.46 0.60 8.87 1.02 6.14 2.32 15.82 0.78 15.15 1.42 12.62 1.13 Very\_extensive

Centrolenidae Nymphargus griffithsi 22 25.70 1.56 7.31 0.39 8.39 0.58 5.81 0.60 14.98 0.86 14.25 0.81 11.65 0.80 Very\_extensive

Centrolenidae Nymphargus ignotus 21 23.69 0.76 6.54 0.57 7.55 0.39 4.93 0.52 13.59 0.53 12.97 0.87 10.28 0.40 Very\_extensive

Centrolenidae Nymphargus luminosus 1 28.81 NA 7.60 NA 9.05 NA 6.05 NA 16.50 NA 13.87 NA 11.88 NA Very\_extensive

Centrolenidae Nymphargus rosada 17 25.41 1.82 7.59 0.50 8.05 0.57 5.35 0.50 14.33 1.00 14.11 1.19 11.12 1.12 Very\_extensive

Centrolenidae Nymphargus ruizi 8 26.48 1.65 7.36 0.48 8.22 0.63 5.20 0.64 13.95 1.02 13.33 1.42 12.26 0.96 Very\_extensive

Centrolenidae Nymphargus vicenteruedai 1 23.59 NA 6.91 NA 8.12 NA 5.49 NA 13.45 NA 14.22 NA 11.24 NA Very\_extensive

Centrolenidae Rulyrana adiazeta 9 23.69 1.60 7.63 0.53 8.13 0.70 5.01 0.40 13.69 0.59 12.67 0.87 10.72 0.68 Very\_extensive

Centrolenidae Rulyrana flavopunctata 18 24.30 1.62 7.92 0.94 8.58 0.66 4.96 0.46 14.02 0.75 14.03 1.01 11.25 0.80 Very\_extensive

Centrolenidae Rulyrana susatamai 17 23.92 2.27 7.76 0.85 8.27 0.91 5.17 0.68 13.79 1.39 14.30 1.34 10.98 1.35 Very\_extensive

Centrolenidae Sachatamia albomaculata 1 23.40 NA 7.66 NA 7.85 NA 4.58 NA 14.23 NA 11.56 NA 11.63 NA Very\_extensive

Centrolenidae Sachatamia ilex 11 28.99 3.01 9.23 1.08 10.22 1.22 5.89 0.52 17.17 1.97 17.35 2.19 12.12 1.33 Very\_extensive

Centrolenidae Sachatamia punctulata 13 27.91 2.64 8.41 0.89 9.07 0.98 5.69 0.64 15.41 1.55 16.04 1.25 11.84 1.21 Very\_extensive

Centrolenidae Teratohyla spinosa 5 21.36 1.66 6.77 0.69 7.47 0.71 4.91 0.39 12.47 0.91 12.46 1.43 9.06 0.81 Very\_extensive

Craugastoridae Craugastor fitzingeri 1 38.57 NA 13.23 NA 13.27 NA 8.03 NA 20.28 NA 16.41 NA 19.67 NA Basal

Craugastoridae Craugastor longirostris 1 34.17 NA 12.38 NA 11.71 NA 8.34 NA 24.07 NA 20.54 NA 21.21 NA Basal

Craugastoridae Craugastor raniformis 6 44.47 8.55 16.22 4.09 15.01 4.64 12.13 5.52 26.56 8.22 24.22 6.68 24.22 5.52 Basal

Craugastoridae Hypodactylus nigrovittatus 1 18.26 NA 6.81 NA 6.77 NA 3.72 NA 8.38 NA 8.49 NA 8.42 NA Absent

Craugastoridae Niceforonia nana 6 20.87 1.20 7.32 0.65 7.19 0.36 4.25 0.27 6.95 0.53 7.33 0.78 8.42 0.77 Absent

Craugastoridae Pristimantis acatallelus 22 26.73 3.70 9.85 1.37 9.84 1.39 6.67 0.89 14.90 1.67 14.03 1.87 12.69 1.57 Absent

Craugastoridae Pristimantis achatinus 1 34.72 NA 13.64 NA 13.27 NA 7.41 NA 21.58 NA 20.39 NA 19.77 NA Absent

Craugastoridae Pristimantis affinis 21 36.52 3.68 13.78 1.21 14.18 1.35 9.77 1.45 17.19 2.13 16.69 2.08 18.82 2.70 Absent

Craugastoridae Pristimantis alalocophus 28 27.09 3.03 10.32 1.12 10.19 1.11 6.54 0.75 13.24 1.05 13.25 1.65 13.65 1.58 Absent

Craugastoridae Pristimantis anolirex 38 32.02 4.38 12.26 1.63 12.21 1.78 7.89 1.26 16.53 2.33 15.39 2.17 16.30 2.74 Absent

Craugastoridae Pristimantis bacchus 2 21.04 1.50 8.23 1.40 7.87 1.61 5.20 0.59 11.09 1.02 11.38 0.76 10.46 0.74 Absent

Craugastoridae Pristimantis bicolor 16 30.20 4.96 10.78 2.10 11.18 2.13 7.34 1.22 15.94 2.49 14.07 2.96 14.05 2.88 Absent

Craugastoridae Pristimantis bogotensis 61 24.17 3.60 9.02 1.29 8.97 1.38 5.43 0.83 10.61 1.53 10.39 1.59 10.45 1.74 Absent

Craugastoridae Pristimantis boulengeri 31 21.99 4.70 7.37 1.52 7.39 1.79 5.05 1.02 11.25 2.46 10.40 2.15 9.97 2.79 Absent

Craugastoridae Pristimantis brevifrons 12 20.90 2.47 7.20 0.90 7.37 0.84 4.95 0.55 10.85 1.41 9.73 1.33 9.56 1.47 Absent

Craugastoridae Pristimantis buckleyi 45 35.88 8.42 13.18 3.00 13.19 3.24 8.31 1.89 16.08 3.59 16.08 3.95 17.21 4.31 Absent

Craugastoridae Pristimantis cabrerai 4 23.33 5.33 8.68 1.76 8.56 1.72 5.95 0.96 11.82 2.61 11.44 1.81 10.68 2.54 Absent

Craugastoridae Pristimantis capitonis 1 20.54 NA 7.46 NA 6.71 NA 4.45 NA 11.50 NA 10.31 NA 9.00 NA Absent

Craugastoridae Pristimantis caprifer 1 29.77 NA 11.03 NA 10.38 NA 5.59 NA 17.12 NA 15.54 NA 15.80 NA Absent

Craugastoridae Pristimantis curtipes 26 27.28 3.16 9.84 1.14 9.83 1.15 5.84 0.76 10.83 1.37 12.04 1.53 12.32 1.21 Absent

Craugastoridae Pristimantis dorsopictus 1 23.74 NA 7.55 NA 8.19 NA 5.50 NA 12.05 NA 10.72 NA 9.47 NA Absent

Craugastoridae Pristimantis duende 13 19.69 3.13 7.30 1.45 7.43 1.44 4.90 0.87 10.32 2.17 9.37 2.13 8.34 0.93 Absent

Craugastoridae Pristimantis elegans 47 35.40 4.76 14.06 1.91 13.68 1.92 9.15 1.41 15.16 2.10 15.25 2.21 16.73 2.29 Absent

Craugastoridae Pristimantis erythropleura 19 25.42 3.64 9.15 1.61 8.96 1.44 5.81 1.02 12.85 1.93 11.89 1.91 11.51 2.24 Absent

Craugastoridae Pristimantis frater 4 20.20 2.62 7.70 1.07 7.40 1.19 5.25 0.75 11.18 1.58 10.63 1.61 9.24 1.96 Absent

Craugastoridae Pristimantis gracilis 1 30.34 NA 10.86 NA 9.97 NA 6.59 NA 15.04 NA 13.00 NA 15.03 NA Absent

Craugastoridae Pristimantis grandiceps 1 12.01 NA 5.17 NA 4.79 NA 3.15 NA 6.37 NA 6.24 NA 5.63 NA Absent

Craugastoridae Pristimantis jorgevelosai 1 42.13 NA 15.31 NA 15.98 NA 10.76 NA 23.86 NA 22.55 NA 22.08 NA Absent

Craugastoridae Pristimantis latidiscus 7 28.06 7.11 10.29 2.77 10.26 2.57 6.58 1.43 15.65 3.84 14.87 4.47 13.46 3.93 Absent

Craugastoridae Pristimantis leptolophus 21 23.30 1.21 8.63 0.52 8.61 0.60 5.91 0.57 11.07 0.81 10.80 1.13 11.12 0.94 Absent

Craugastoridae Pristimantis leucopus 5 21.97 0.99 8.74 0.68 8.04 0.67 5.26 0.44 9.89 0.62 9.48 0.80 9.79 0.46 Absent

Craugastoridae Pristimantis lutitus 1 15.15 NA 5.59 NA 5.59 NA 3.47 NA 7.71 NA 6.44 NA 6.28 NA Absent

Craugastoridae Pristimantis lynchi 16 23.97 3.24 8.67 1.17 8.74 1.16 5.48 0.68 10.51 1.35 10.18 1.48 10.53 1.57 Absent

Craugastoridae Pristimantis merostictus 20 21.66 1.78 8.31 0.74 8.35 0.79 5.22 0.39 11.32 0.70 9.54 0.90 9.80 0.81 Absent

Craugastoridae Pristimantis miyatai 40 19.70 3.07 7.45 1.14 7.51 1.19 4.75 0.76 10.19 1.68 9.24 1.93 8.79 1.56 Absent

Craugastoridae Pristimantis myersi 8 19.45 1.68 7.05 0.64 6.84 0.62 4.38 0.64 7.78 0.80 8.09 1.22 7.76 1.12 Absent

Craugastoridae Pristimantis nervicus 19 23.66 3.11 9.28 1.16 9.18 1.03 5.69 1.00 9.87 1.29 9.98 1.63 10.91 1.88 Absent

Craugastoridae Pristimantis nicefori 48 23.33 3.13 9.08 1.20 8.43 1.11 5.36 0.75 8.14 0.95 8.72 1.43 8.61 1.47 Absent

Craugastoridae Pristimantis obmutescens 22 31.81 3.61 12.96 4.57 12.12 1.22 8.65 1.15 14.45 2.23 14.28 1.71 16.36 1.74 Absent

Craugastoridae Pristimantis ockendeni 1 17.16 NA 5.54 NA 5.44 NA 4.39 NA 8.72 NA 6.33 NA 7.30 NA Absent

Craugastoridae Pristimantis orpacobates 2 23.36 9.07 9.71 3.02 9.36 3.30 6.35 1.53 16.27 6.62 14.85 5.35 12.76 4.76 Absent

Craugastoridae Pristimantis palmeri 3 18.28 0.71 6.28 0.66 6.30 0.54 4.45 0.46 9.43 0.35 7.73 0.45 8.59 1.16 Absent

Craugastoridae Pristimantis peraticus 20 21.18 2.47 7.87 0.86 7.63 0.96 5.03 0.82 9.60 1.32 8.92 1.80 9.37 1.24 Absent

Craugastoridae Pristimantis permixtus 57 28.71 7.74 11.40 2.75 11.08 2.68 7.25 1.66 15.60 3.50 14.74 3.25 14.87 3.87 Absent

Craugastoridae Pristimantis piceus 21 37.74 7.79 13.86 2.94 14.20 3.35 9.51 2.08 18.28 3.61 17.99 4.10 18.89 4.72 Absent

Craugastoridae Pristimantis platychilus 1 50.36 NA 19.39 NA 17.34 NA 12.66 NA 25.24 NA 26.14 NA 23.78 NA Absent

Craugastoridae Pristimantis racemus 43 32.18 4.43 12.10 2.85 11.61 1.61 8.17 1.11 15.72 2.10 14.67 2.64 16.95 3.13 Absent

Craugastoridae Pristimantis renjiforum 1 19.47 NA 7.73 NA 7.63 NA 4.10 NA 9.72 NA 7.30 NA 8.69 NA Absent

Craugastoridae Pristimantis ridens 1 17.19 NA 6.11 NA 6.05 NA 3.65 NA 9.32 NA 7.28 NA 6.49 NA Absent

Craugastoridae Pristimantis satagius 1 37.06 NA 15.91 NA 14.96 NA 9.38 NA 20.02 NA 19.29 NA 17.93 NA Absent

Craugastoridae Pristimantis savagei 5 21.76 4.77 8.91 1.62 8.35 1.63 5.51 1.15 12.67 2.86 11.39 2.63 10.77 2.49 Absent

Craugastoridae Pristimantis scopaeus 2 13.88 1.80 4.94 0.59 4.96 0.88 3.32 0.28 6.46 1.13 5.66 1.35 5.98 0.50 Absent

Craugastoridae Pristimantis silverstonei 1 31.18 NA 10.19 NA 10.70 NA 6.78 NA 16.49 NA 15.24 NA 13.64 NA Absent

Craugastoridae Pristimantis simoteriscus 5 26.34 6.15 9.39 2.33 9.72 2.49 6.40 1.24 12.41 3.64 12.46 3.90 13.25 3.90 Absent

Craugastoridae Pristimantis simoterus 34 32.68 5.04 12.16 1.61 11.78 1.73 8.11 1.23 14.86 1.89 14.37 1.74 16.15 2.67 Absent

Craugastoridae Pristimantis supernatis 51 31.87 7.26 11.65 2.78 11.71 2.98 7.63 1.87 15.39 3.25 13.61 3.19 14.88 4.08 Absent

Craugastoridae Pristimantis susaguae 6 28.67 4.01 11.46 1.05 10.52 1.38 7.38 0.94 13.73 2.06 13.48 2.09 15.03 1.85 Absent

Craugastoridae Pristimantis thectopternus 5 30.73 5.82 11.45 1.92 11.27 1.55 6.77 0.81 17.91 3.58 15.63 2.76 16.13 2.54 Absent

Craugastoridae Pristimantis thymelensis 26 27.22 2.36 10.35 1.11 10.21 1.14 6.58 0.70 12.57 1.16 11.55 1.84 13.32 1.38 Absent

Craugastoridae Pristimantis uisae 38 21.70 3.36 7.59 1.21 7.54 1.13 5.02 1.74 10.78 1.50 9.33 1.75 9.90 1.53 Absent

Craugastoridae Pristimantis unistrigatus 21 27.26 3.63 9.58 1.24 9.54 1.27 5.82 0.83 11.87 1.42 11.77 1.84 11.79 1.64 Absent

Craugastoridae Pristimantis uranobates 38 22.75 4.45 8.32 1.65 8.27 1.58 5.84 1.04 11.42 2.27 10.93 2.34 10.84 2.31 Absent

Craugastoridae Pristimantis vicarius 23 31.96 4.90 11.31 1.79 11.84 1.85 8.32 1.17 19.05 3.00 16.33 2.99 17.79 3.30 Absent

Craugastoridae Pristimantis vilarsi 14 30.99 4.45 10.91 1.48 10.88 1.40 7.15 1.10 16.55 2.06 15.54 2.23 14.36 2.13 Absent

Craugastoridae Pristimantis viridicans 4 44.83 12.03 17.04 4.81 17.26 5.05 10.20 2.79 27.35 8.06 25.54 7.02 26.57 7.60 Absent

Craugastoridae Pristimantis w-nigrum 24 35.84 8.58 13.33 3.26 12.50 3.31 8.35 1.97 22.08 5.54 18.89 5.21 20.14 5.60 Absent

Craugastoridae Strabomantis anomalus 8 53.44 11.72 22.11 4.39 21.52 4.86 11.54 2.94 29.55 7.07 29.10 6.52 27.20 6.36 Very\_extensive

Craugastoridae Strabomantis bufoniformis 1 35.02 NA 11.59 NA 11.17 NA 6.28 NA 19.19 NA 16.30 NA 19.34 NA Absent

Craugastoridae Strabomantis cerastes 1 45.16 NA 19.83 NA 19.84 NA 10.32 NA 23.93 NA 22.44 NA 22.44 NA Absent

Craugastoridae Strabomantis cheiroplethus 1 66.83 NA 29.38 NA 28.51 NA 14.56 NA 37.56 NA 37.16 NA 35.10 NA Very\_extensive

Craugastoridae Strabomantis sulcatus 2 35.33 6.85 17.07 3.94 12.31 2.76 8.32 1.75 19.55 4.82 19.05 4.64 17.63 4.34 Absent

Craugastoridae Strabomantis zygodactylus 3 57.95 24.89 21.67 7.84 21.72 9.61 12.77 6.10 34.64 15.14 34.46 13.16 29.66 12.60 Very\_extensive

Craugastoridae Tachiramantis douglasi 28 23.09 2.64 8.43 1.00 8.71 1.09 5.28 0.82 11.84 1.43 10.30 1.90 10.80 1.36 Absent

Craugastoridae Tachiramantis prolixodiscus 18 21.18 2.14 7.10 0.83 7.49 0.90 4.29 0.58 10.29 1.39 8.55 1.14 8.81 1.10 Absent

Dendrobatidae Ameerega trivittata 10 35.73 1.92 10.75 0.53 10.04 0.65 8.67 0.84 18.99 0.84 17.52 0.77 17.24 1.00 Absent

Dendrobatidae Andinobates bombetes 1 17.57 NA 5.66 NA 5.41 NA 4.53 NA 7.05 NA 9.23 NA 7.22 NA Absent

Dendrobatidae Andinobates minutus 1 14.45 NA 4.24 NA 4.55 NA 4.24 NA 6.39 NA 5.08 NA 6.08 NA Absent

Dendrobatidae Colostethus agilis 20 26.72 3.52 9.29 1.08 8.58 1.06 6.07 0.79 12.39 1.69 12.28 1.79 11.73 1.80 Very\_extensive

Dendrobatidae Colostethus fraterdanieli 25 22.02 2.21 7.44 0.86 7.18 0.77 5.01 0.53 10.19 0.97 9.12 1.45 9.87 1.13 Basal

Dendrobatidae Colostethus mertensi 2 25.14 1.17 8.57 0.40 7.92 0.08 6.09 0.30 11.35 0.49 12.19 0.08 11.09 0.69 Absent

Dendrobatidae Dendrobates truncatus 9 26.45 2.18 7.98 0.66 7.29 0.42 6.56 0.58 11.56 0.75 10.35 0.73 10.25 0.86 Absent

Dendrobatidae Ectopoglossus atopoglossus 8 20.60 2.18 6.50 0.55 5.91 0.68 4.60 0.35 9.42 0.85 9.74 0.95 8.73 0.82 Extensive

Dendrobatidae Ectopoglossus lacrimosus 5 19.88 1.12 7.19 0.20 6.66 0.44 4.64 0.23 9.24 0.63 9.11 0.74 8.64 0.46 Extensive

Dendrobatidae Epipedobates boulengeri 20 18.82 0.96 6.18 0.35 5.86 0.30 4.70 0.31 8.99 0.43 8.24 0.74 8.16 0.50 Basal

Dendrobatidae Hyloxalus abditaurantius 21 24.58 3.49 8.70 1.18 8.21 1.04 5.81 0.94 11.79 1.58 11.08 2.21 10.27 1.46 Extensive

Dendrobatidae Hyloxalus fascianigrus 3 19.29 0.55 6.58 0.30 6.43 0.39 4.51 0.46 8.69 0.27 7.68 1.02 7.84 1.47 Absent

Dendrobatidae Hyloxalus lehmanni 16 17.72 1.98 6.17 0.61 5.61 0.77 4.35 0.48 8.21 0.98 7.80 0.69 7.88 1.15 Absent

Dendrobatidae Hyloxalus pinguis 4 18.90 1.81 7.02 0.95 6.08 0.60 4.23 0.64 8.72 0.21 8.49 0.40 8.64 0.31 Basal

Dendrobatidae Hyloxalus pulchellus 3 18.56 3.03 6.91 1.56 6.32 1.33 4.26 0.46 7.99 0.57 7.74 0.66 8.19 0.96 Basal

Dendrobatidae Hyloxalus subpunctatus 82 19.72 2.03 6.40 0.70 5.94 0.71 4.14 0.53 8.34 1.08 7.91 1.10 9.06 1.29 Basal

Dendrobatidae Oophaga histrionica 12 32.59 1.46 10.02 0.48 9.48 0.39 8.69 0.62 13.85 0.77 13.42 0.70 13.72 1.13 Absent

Dendrobatidae Phyllobates bicolor 4 39.11 2.07 13.26 1.07 13.00 0.81 9.83 0.25 18.97 0.49 19.63 1.02 18.00 1.05 Absent

Dendrobatidae Phyllobates terribilis 1 44.62 NA 13.71 NA 13.84 NA 10.99 NA 20.29 NA 19.22 NA 20.02 NA Absent

Dendrobatidae Ranitomeya ventrimaculata 2 16.27 2.35 4.68 0.48 4.56 0.55 3.77 0.16 6.48 0.42 6.09 0.07 4.95 1.15 Absent

Dendrobatidae Silverstoneia nubicola 1 18.34 NA 5.82 NA 5.71 NA 3.84 NA 7.58 NA 7.37 NA 6.65 NA Absent

Eleutherodactylidae Diasporus gularis 5 16.99 3.22 6.10 1.51 5.87 0.99 3.51 0.53 7.50 1.33 7.44 1.32 6.00 1.59 Absent

Hemiphractidae Cryptobatrachus fuhrmanni 2 48.82 23.56 17.09 6.94 17.42 8.03 9.80 4.31 26.52 12.19 26.27 11.97 21.96 11.46 Extensive

Hemiphractidae Gastrotheca antomia 7 55.61 2.97 22.13 1.87 23.74 1.11 12.55 1.03 34.00 1.81 32.41 2.49 26.94 2.71 Basal

Hemiphractidae Gastrotheca argenteovirens 16 50.35 6.15 17.58 2.20 18.07 2.04 10.81 1.69 24.94 3.55 24.68 3.90 23.91 3.26 Extensive

Hemiphractidae Gastrotheca aureomaculata 2 66.01 0.47 22.39 0.04 23.87 0.57 14.31 0.04 31.28 0.02 32.90 0.64 31.15 2.53 Basal

Hemiphractidae Gastrotheca cornuta 2 70.49 4.88 25.74 0.64 26.64 1.38 15.69 1.76 44.59 0.78 42.06 0.64 33.57 0.97 Extensive

Hemiphractidae Gastrotheca dendronastes 7 63.72 6.85 22.88 2.53 23.89 2.75 13.56 2.22 40.34 4.76 37.17 4.78 30.70 4.23 Very\_extensive

Hemiphractidae Gastrotheca dunni 10 45.58 5.24 15.54 1.91 16.22 1.78 9.82 1.40 20.15 2.68 20.04 2.79 20.98 2.36 Extensive

Hemiphractidae Gastrotheca espeletia 8 51.62 3.94 19.15 1.13 19.07 1.10 11.16 1.14 19.79 2.39 22.32 2.04 23.58 2.95 Basal

Hemiphractidae Gastrotheca guentheri 2 65.01 3.96 22.63 1.32 26.14 0.11 12.57 0.33 38.12 0.28 34.08 0.27 29.88 2.20 Extensive

Hemiphractidae Gastrotheca nicefori 4 59.33 21.95 22.70 7.19 23.18 7.57 11.55 3.45 30.78 11.41 28.59 12.36 27.59 12.12 Extensive

Hylidae Boana albomarginata 1 29.21 NA 8.87 NA 9.87 NA 5.65 NA 17.43 NA 17.21 NA 11.51 NA Very\_extensive

Hylidae Boana boans 45 84.20 14.06 28.48 4.82 29.11 4.70 15.45 2.56 44.20 6.68 44.35 6.70 34.45 6.15 Very\_extensive

Hylidae Boana calcarata 2 32.55 5.79 11.45 1.89 11.37 3.00 6.83 0.82 19.30 5.36 19.50 5.51 12.80 2.35 Very\_extensive

Hylidae Boana cinerascens 3 37.14 2.56 13.20 0.71 13.16 1.21 7.66 0.71 18.83 1.12 17.99 1.72 14.56 0.50 Very\_extensive

Hylidae Boana geographica 9 49.94 6.56 17.74 2.27 17.58 2.18 8.44 1.05 25.30 3.66 25.91 3.67 19.08 2.75 Very\_extensive

Hylidae Boana lanciformis 16 68.75 7.94 20.62 2.18 20.99 2.22 12.28 1.82 41.69 5.09 38.81 4.27 30.70 3.71 Very\_extensive

Hylidae Boana pellucens 2 46.09 2.11 14.51 1.75 15.33 1.29 8.72 0.63 25.38 0.88 23.84 1.32 17.08 1.00 Very\_extensive

Hylidae Boana picturata 21 50.62 8.81 16.49 4.37 17.82 4.04 9.61 1.89 29.71 4.82 26.49 4.95 17.93 3.78 Very\_extensive

Hylidae Boana pugnax 60 60.17 9.93 19.59 4.83 19.96 2.72 11.11 1.77 32.71 5.47 31.96 4.70 23.99 3.77 Very\_extensive

Hylidae Boana punctata 25 33.56 3.23 11.04 1.43 11.26 1.06 6.18 0.54 16.67 1.22 17.33 1.79 13.75 1.51 Very\_extensive

Hylidae Boana rosenbergi 27 81.29 5.52 25.14 1.32 25.86 2.50 15.00 1.06 48.12 2.87 44.99 2.95 36.33 3.81 Very\_extensive

Hylidae Boana rubracyla 5 51.53 2.53 17.47 1.33 16.77 3.75 9.67 0.76 28.41 1.51 27.26 1.46 19.91 1.64 Very\_extensive

Hylidae Boana rufitela 1 45.67 NA 16.37 NA 17.11 NA 10.28 NA 22.55 NA 21.39 NA 21.81 NA Very\_extensive

Hylidae Boana xerophylla 70 54.96 8.72 17.77 2.78 18.22 2.89 10.11 2.04 30.26 4.93 29.31 4.98 21.63 3.80 Very\_extensive

Hylidae Dendropsophus bogerti 30 27.27 3.84 8.69 1.04 8.77 1.15 5.78 0.90 13.03 1.73 11.74 1.39 11.42 1.93 Very\_extensive

Hylidae Dendropsophus columbianus 77 24.98 3.79 7.97 1.04 7.88 1.13 5.33 0.83 12.51 2.01 11.86 1.89 10.57 1.89 Very\_extensive

Hylidae Dendropsophus ebraccatus 34 25.82 3.34 8.64 1.27 8.74 1.24 5.49 0.90 14.04 2.11 13.59 1.96 11.72 1.90 Very\_extensive

Hylidae Dendropsophus leucophyllatus 5 23.57 1.38 7.78 0.57 8.23 0.68 4.88 0.29 12.24 0.77 12.27 0.81 10.45 1.03 Very\_extensive

Hylidae Dendropsophus luddeckei 22 37.74 6.93 12.17 2.30 12.15 2.10 8.01 1.56 18.90 3.21 17.26 2.96 17.35 3.97 Very\_extensive

Hylidae Dendropsophus mathiassoni 20 20.19 2.02 6.13 0.66 6.15 0.50 3.91 0.37 9.74 0.91 9.70 0.86 8.63 0.79 Very\_extensive

Hylidae Dendropsophus meridensis 6 32.61 1.09 9.72 0.33 9.88 0.35 6.28 0.34 16.18 0.88 15.07 1.43 14.31 0.40 Very\_extensive

Hylidae Dendropsophus microcephalus 62 21.18 1.65 6.55 0.67 6.65 0.56 4.26 0.38 10.61 0.99 10.36 1.09 8.64 1.05 Very\_extensive

Hylidae Dendropsophus minusculus 2 18.14 3.54 5.45 0.98 5.59 1.01 3.72 0.96 9.86 1.64 8.48 2.50 7.44 2.33 Very\_extensive

Hylidae Dendropsophus minutus 25 24.58 2.78 8.06 0.79 8.12 0.87 4.77 0.65 13.20 1.09 12.46 0.81 10.98 0.97 Very\_extensive

Hylidae Dendropsophus molitor 24 44.41 9.43 14.59 2.88 14.17 2.90 9.56 2.35 21.93 4.83 21.40 4.60 21.07 5.03 Very\_extensive

Hylidae Dendropsophus padreluna 27 26.91 4.88 8.48 1.32 8.55 1.20 5.96 0.97 13.01 2.18 12.88 2.30 11.74 1.98 Very\_extensive

Hylidae Dendropsophus parviceps 1 21.23 NA 6.19 NA 6.24 NA 5.13 NA 11.26 NA 9.52 NA 8.92 NA Very\_extensive

Hylidae Dendropsophus phlebodes 3 20.85 2.59 6.84 0.28 6.66 0.40 4.76 0.48 10.11 1.20 8.24 0.31 6.84 1.92 Very\_extensive

Hylidae Dendropsophus reticulatus 26 25.72 3.73 8.65 1.29 8.51 1.14 5.29 0.50 13.50 2.06 13.05 1.81 11.87 1.93 Very\_extensive

Hylidae Dendropsophus sarayacuensis 4 23.65 1.24 7.52 0.39 7.63 0.27 4.98 0.14 12.60 0.88 12.40 0.87 10.70 1.18 Very\_extensive

Hylidae Dendropsophus subocularis 34 21.93 2.15 6.89 0.88 7.02 0.77 4.50 0.43 10.92 1.35 10.34 1.22 9.19 0.97 Very\_extensive

Hylidae Hyloscirtus alytolylax 18 38.88 3.01 11.82 1.01 12.07 1.03 7.72 0.62 19.09 1.61 17.99 2.07 15.92 1.72 Very\_extensive

Hylidae Hyloscirtus bogotensis 13 38.69 5.25 12.49 1.56 12.98 1.81 7.95 1.36 18.82 2.04 17.05 3.09 16.50 2.71 Very\_extensive

Hylidae Hyloscirtus callipeza 33 31.93 3.16 10.09 1.04 10.63 1.09 6.36 0.80 15.53 1.76 14.19 1.88 13.00 1.76 Very\_extensive

Hylidae Hyloscirtus caucanus 3 29.24 1.19 10.31 0.25 10.40 0.31 6.57 1.15 13.94 0.36 13.48 1.16 13.24 1.01 Very\_extensive

Hylidae Hyloscirtus denticulentus 6 40.78 2.89 11.96 0.93 12.25 0.97 8.33 0.49 20.31 1.53 16.96 3.22 16.58 1.52 Very\_extensive

Hylidae Hyloscirtus larinopygion 33 57.92 3.97 19.17 1.17 19.85 1.94 12.43 1.18 29.12 1.81 27.46 2.46 25.53 2.20 Extensive

Hylidae Hyloscirtus lynchi 2 19.42 2.42 6.55 1.48 6.70 1.27 4.19 0.41 9.59 1.48 7.48 1.39 7.21 0.95 Absent

Hylidae Hyloscirtus palmeri 26 42.34 4.56 13.23 1.40 13.65 1.39 8.64 1.12 21.17 2.39 21.09 2.32 17.60 2.15 Very\_extensive

Hylidae Hyloscirtus platydactylus 6 34.80 5.05 10.88 1.55 11.48 1.59 6.83 1.46 16.82 2.67 16.47 2.41 14.65 2.74 Very\_extensive

Hylidae Osteocephalus cabrerai 1 43.59 NA 13.89 NA 15.39 NA 8.56 NA 23.82 NA 21.91 NA 18.31 NA Very\_extensive

Hylidae Osteocephalus carri 15 49.05 6.05 15.73 1.83 16.11 2.02 10.15 1.28 26.80 3.68 24.87 3.83 20.82 3.52 Very\_extensive

Hylidae Osteocephalus planiceps 3 74.93 10.45 22.22 4.11 23.70 3.26 15.88 2.14 42.83 5.06 39.09 5.07 32.79 2.84 Very\_extensive

Hylidae Osteocephalus taurinus 29 74.62 14.00 22.05 4.03 23.77 4.30 15.02 2.98 39.68 8.07 37.91 7.89 31.29 5.58 Very\_extensive

Hylidae Osteocephalus verruciger 2 48.67 1.29 14.76 0.06 15.87 0.66 11.22 0.14 27.80 0.30 26.74 0.15 21.07 0.98 Very\_extensive

Hylidae Osteocephalus yasuni 2 54.00 2.40 16.14 0.53 17.50 0.11 10.56 0.68 28.62 0.15 27.85 0.41 22.35 1.12 Very\_extensive

Hylidae Pseudis paradoxa 11 52.17 4.26 19.81 1.56 19.12 1.51 11.47 1.56 27.16 2.64 28.27 4.45 28.69 2.84 Very\_extensive

Hylidae Scarthyla vigilans 60 17.79 1.88 5.42 0.53 5.37 0.56 3.72 0.85 9.46 1.19 8.75 1.07 7.64 0.94 Extensive

Hylidae Scinax blairi 3 24.40 0.52 7.44 0.48 7.82 0.35 4.72 0.25 11.80 0.59 11.13 0.56 10.33 0.91 Extensive

Hylidae Scinax boulengeri 13 40.39 4.39 12.87 1.56 13.35 1.61 8.05 1.17 22.85 3.24 20.39 2.35 17.13 2.23 Very\_extensive

Hylidae Scinax elaeochroa 15 30.38 2.78 9.39 1.05 9.84 1.24 6.29 0.87 15.95 1.53 14.81 1.52 12.51 1.72 Extensive

Hylidae Scinax garbei 2 35.28 1.75 11.96 0.52 11.64 0.06 7.59 0.13 20.07 1.29 18.74 1.22 16.57 1.45 Very\_extensive

Hylidae Scinax kennedyi 20 35.27 1.71 11.23 0.72 10.37 0.51 6.09 0.38 19.17 1.33 17.37 1.32 15.71 0.97 Very\_extensive

Hylidae Scinax rostratus 55 39.89 5.60 13.19 1.54 13.37 1.63 7.91 1.04 23.37 3.00 20.69 2.96 17.78 2.57 Very\_extensive

Hylidae Scinax ruber 80 32.75 4.22 10.16 1.48 10.36 1.61 6.49 1.11 17.12 2.76 15.14 2.79 13.50 2.44 Extensive

Hylidae Scinax sugillatus 3 31.27 0.85 8.60 0.75 9.29 0.39 5.56 0.44 15.51 0.47 14.60 0.30 11.86 0.50 Extensive

Hylidae Scinax wandae 22 22.70 1.18 6.75 0.40 6.72 0.41 4.53 0.37 11.30 0.97 10.50 0.94 9.08 0.76 Extensive

Hylidae Scinax x-signatus 4 31.84 4.33 9.25 1.42 9.15 1.07 5.95 0.43 15.87 1.58 15.25 1.75 13.11 1.55 Extensive

Hylidae Smilisca phaeota 73 51.17 7.15 18.89 4.95 18.38 2.61 10.93 2.35 28.03 5.24 27.38 4.31 21.85 3.84 Very\_extensive

Hylidae Smilisca sila 16 41.00 7.41 14.91 2.94 14.99 2.92 8.79 1.44 23.31 4.48 21.77 3.75 18.14 3.59 Very\_extensive

Hylidae Trachycephalus typhonius 38 72.30 8.56 23.20 3.12 23.13 3.17 13.28 1.85 34.25 4.65 33.51 4.81 28.10 3.77 Very\_extensive

Leptodactylidae Adenomera andreae 23 23.03 2.72 8.55 0.91 8.01 0.88 4.97 0.54 10.67 1.21 10.42 1.34 11.61 1.77 Absent

Leptodactylidae Adenomera hylaedactyla 6 23.87 1.43 8.52 0.69 7.96 0.70 5.11 0.60 11.02 0.87 10.49 0.57 12.05 1.31 Absent

Leptodactylidae Engystomops petersi 3 28.92 4.87 9.25 1.54 8.54 1.12 7.49 1.17 14.03 1.49 12.70 2.03 13.09 1.64 Absent

Leptodactylidae Engystomops pustulosus 68 27.88 2.86 9.32 0.96 8.36 0.99 6.81 0.92 12.37 1.34 12.05 1.45 12.30 1.36 Absent

Leptodactylidae Leptodactylus bolivianus 25 70.41 15.11 25.45 6.12 24.35 5.93 15.62 4.02 37.26 8.37 34.59 8.09 37.52 8.02 Absent

Leptodactylidae Leptodactylus colombiensis 29 40.50 6.35 14.23 2.48 13.66 2.66 8.31 1.59 19.57 2.99 18.58 3.38 21.33 3.05 Absent

Leptodactylidae Leptodactylus fragilis 118 40.15 10.90 14.08 3.58 13.31 3.60 8.50 3.02 22.25 6.55 19.79 5.96 22.33 5.66 Absent

Leptodactylidae Leptodactylus fuscus 7 48.75 6.61 15.96 1.96 14.96 1.92 10.20 1.59 28.68 4.45 22.39 4.25 26.60 3.80 Absent

Leptodactylidae Leptodactylus insularum 20 76.92 9.64 28.00 4.63 26.19 3.85 16.44 2.58 39.98 4.42 38.86 5.22 41.41 3.66 Absent

Leptodactylidae Leptodactylus latrans 1 72.04 NA 23.99 NA 24.06 NA 13.08 NA 34.18 NA 26.68 NA 35.44 NA Absent

Leptodactylidae Leptodactylus leptodactyloides 5 51.24 14.75 19.29 5.73 17.90 4.88 10.00 3.20 25.90 7.96 25.56 6.70 27.29 7.62 Absent

Leptodactylidae Leptodactylus lithonaetes 9 54.59 4.15 20.73 1.70 20.05 1.70 11.30 1.00 23.20 2.07 24.65 2.35 24.11 1.82 Absent

Leptodactylidae Leptodactylus macrosternum 2 47.93 0.78 15.25 1.21 14.47 0.64 8.64 0.18 27.03 0.46 23.76 0.68 25.43 1.89 Absent

Leptodactylidae Leptodactylus melanonotus 17 43.42 7.51 15.07 2.32 14.81 2.22 8.48 1.43 20.27 3.38 18.87 3.61 22.05 3.55 Absent

Leptodactylidae Leptodactylus mystaceus 5 35.07 17.96 13.84 4.08 13.09 4.33 8.11 2.72 20.56 7.84 18.83 7.00 21.05 7.93 Absent

Leptodactylidae Leptodactylus pentadactylus 13 134.26 12.26 52.70 7.46 50.58 6.67 27.76 7.19 58.80 9.55 62.87 6.73 60.92 6.58 Absent

Leptodactylidae Leptodactylus petersii 5 62.37 15.63 22.84 5.90 21.69 5.79 13.26 3.37 29.61 7.69 28.84 7.45 31.62 7.87 Absent

Leptodactylidae Leptodactylus poecilochilus 11 41.85 5.74 14.58 2.29 14.03 2.11 8.35 1.45 20.94 4.28 18.19 3.27 20.68 2.87 Basal

Leptodactylidae Leptodactylus rhodomerus 2 116.01 8.12 46.56 3.25 44.62 2.75 27.26 2.37 56.33 1.69 55.60 0.02 55.16 4.92 Absent

Leptodactylidae Leptodactylus savagei 10 130.62 11.83 52.57 6.35 50.74 6.16 30.61 3.40 60.46 4.42 61.43 5.42 60.56 4.15 Absent

Leptodactylidae Leptodactylus ventrimaculatus 3 41.62 2.52 14.49 0.70 13.91 0.65 8.09 0.56 16.75 4.02 15.98 3.71 17.16 1.41 Absent

Leptodactylidae Leptodactylus wagneri 7 36.30 6.08 12.83 2.09 12.22 2.23 6.94 0.92 17.18 2.50 15.30 2.82 18.33 2.52 Absent

Leptodactylidae Lithodytes lineatus 9 37.16 3.70 11.80 0.96 11.40 0.88 8.07 0.82 15.99 1.28 15.33 1.53 17.08 1.42 Absent

Leptodactylidae Physalaemus fischeri 21 30.64 1.54 9.71 0.70 8.60 0.57 6.24 0.39 12.64 0.99 12.50 0.91 13.72 0.79 Absent

Leptodactylidae Pleurodema brachyops 59 32.51 7.75 13.37 3.21 12.09 3.32 7.23 1.69 13.80 4.04 13.96 3.77 14.34 2.88 Absent

Leptodactylidae Pseudopaludicola boliviana 16 12.27 1.25 4.45 0.49 3.94 0.28 3.01 1.10 6.18 0.75 5.57 0.74 6.41 0.81 Absent

Leptodactylidae Pseudopaludicola llanera 31 13.17 1.51 4.74 0.57 4.33 0.55 2.86 0.40 6.57 0.89 6.19 0.85 6.88 0.81 Absent

Leptodactylidae Pseudopaludicola pusilla 30 13.91 2.07 4.64 0.66 4.39 0.50 2.78 0.50 7.08 0.78 6.44 0.96 7.46 0.88 Absent

Microhylidae Chiasmocleis bassleri 6 21.13 3.31 5.94 0.84 5.34 1.05 5.21 1.30 9.32 3.61 8.82 3.96 9.74 1.97 Basal

Microhylidae Ctenophryne aterrima 5 54.90 9.08 15.71 2.56 14.83 3.15 11.07 1.98 23.55 3.39 23.47 4.95 23.80 4.64 Extensive

Microhylidae Elachistocleis ovalis 24 31.81 3.80 8.62 1.03 7.50 0.66 5.87 0.68 10.95 1.42 11.07 1.04 12.50 1.60 Absent

Microhylidae Elachistocleis panamensis 9 21.44 2.90 6.49 1.04 6.08 0.82 3.35 0.56 8.15 1.02 7.49 1.12 9.41 1.90 Absent

Microhylidae Elachistocleis pearsei 47 34.41 5.80 9.12 1.40 8.15 1.17 6.04 1.17 11.98 2.08 12.39 2.57 14.14 2.64 Absent

Phyllomedusidae Agalychnis spurrelli 6 69.93 11.69 22.63 3.42 22.63 3.35 14.77 2.30 35.27 3.24 34.80 7.66 30.05 5.55 Very\_extensive

Phyllomedusidae Cruziohyla calcarifer 1 52.24 NA 16.99 NA 17.63 NA 11.98 NA 27.50 NA 27.92 NA NA NA Extensive

Phyllomedusidae Cruziohyla craspedopus 3 48.52 18.21 17.50 5.59 17.18 5.45 10.09 4.22 25.44 10.11 23.26 7.87 18.80 5.72 Very\_extensive

Phyllomedusidae Phyllomedusa bicolor 1 87.75 NA 24.67 NA 26.92 NA 19.31 NA 47.50 NA 44.58 NA 34.71 NA Very\_extensive

Phyllomedusidae Phyllomedusa tarsius 3 50.96 NA 22.68 6.43 22.15 6.11 19.28 6.51 32.37 10.57 32.33 11.08 22.92 8.95 Absent

Phyllomedusidae Phyllomedusa vaillantii 1 55.14 NA 17.81 NA 17.88 NA 16.08 NA 24.57 NA 24.95 NA 17.55 NA Absent

Phyllomedusidae Phyllomedusa venusta 26 69.59 8.60 22.91 2.61 23.33 2.70 19.65 2.66 32.29 4.28 31.92 4.87 23.64 2.92 Absent

Phyllomedusidae Pithecopus hypochondrialis 42 35.34 1.80 10.80 0.68 10.68 0.63 8.97 0.76 14.89 1.32 14.93 1.42 11.73 1.10 Absent

Pipidae Pipa pipa 4 110.58 15.64 42.09 4.67 38.82 4.03 25.04 3.39 41.51 3.36 43.07 10.33 39.58 8.44 Very\_extensive

Pipidae Pipa snethlageae 2 87.16 0.76 39.62 2.62 35.82 0.98 17.49 0.42 32.23 1.84 40.42 4.64 39.81 4.73 Very\_extensive

Ranidae Lithobates catesbeianus 21 118.83 18.49 48.81 7.77 47.94 7.57 26.69 6.30 55.60 11.70 60.33 10.79 60.89 10.48 Very\_extensive

Ranidae Lithobates palmipes 27 81.14 16.74 30.80 7.14 29.72 7.60 17.87 5.50 41.30 9.17 40.96 9.31 41.54 10.59 Very\_extensive

Ranidae Lithobates vaillanti 39 82.64 14.60 30.29 5.62 29.62 5.31 17.42 3.58 43.51 7.89 42.81 8.78 42.82 8.05 Very\_extensive