



FIGURE 15. Distribution of Morsei Group species.

Aglaothorax conistylus Cole, Weissman, and Lightfoot, sp. nov.

REVISION OF *AGLAOTHORAX* KATy d Id S

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Common name. Alluvial Shieldback.

Type material. HOLOTYPE MALE: **USA, California, Los Angeles Co.**, Sycamore Flat Campground, Angeles National Forest, 12.5 miles northwest of Big Pines off county road N4, 34.4128N, 117.8239W, 1309 m, 7-VII-2004, JA Cole leg., JAC000002979, 108 [stridulatory file tooth count], 3.85 [stridulatory file length, mm], genitalia in glycerin and excised tegmen in gelcap below specimen, deposited in CAS, Entomology type #20239.

PARATYPES: (n=20) **USA, CA, Los Angeles Co.**, same data as holotype, LACM, 2♂, 1♀; same data except 23-VI-2008, JA Cole, AMNH, 1♂; same data except LACM, 4♂; same data except 8-VII-2004, JA Cole, LACM, 2♂; Grassy Hollow off SR2, 2.5 miles west of Big Pines, Angeles National Forest, 34.37500, -117.72028, 2225 m, 4-VIII-2021, JA Cole, J Bailey, LACM, 3♂; San Gabriel Mountains, Camp Eaton (=Cumorah Crest) 3 km NE Newcomb Ranch, 34.348832, -117.978868, 3-VIII-2021, JA Cole, J Bailey, LACM, 1♀; same data except 1860 m, 10-15-VIII-2003, JN Hogue, CSUN, 1♂, 1♀; same data except 10-VIII-2005, JN Hogue, CSUN, 1♀; **Orange Co.**, jct. Hicks Haul Road, Blue Diamond Haul Road, and Santiago Canyon Road, 33.73721, -117.70137, 264 m, 22-IX-2019, J Bailey, LACM, 2♂; **San Bernardino Co.**, Applewhite Campground, San Bernardino National Forest, 34.26056, -117.49444, 1021 m, 19-20-X-2023, JA Cole, C Wong, LACM, 1♂.

Distribution. Eastern San Gabriel Mountains and adjacent basins, including the Antelope Valley and San Gabriel Valley.

Material examined. See Type Material above. QUESTIONABLE PLACEMENT (n=1) **USA, CA, Los Angeles Co.**, Rio Hondo nr. SR60, Whittier Narrows, 34.029178, -118.049512, 22-V-1987, B Hebert, CSUN, 1♂.