



**FIGURE 15.** Distribution of Morsei Group species.

*Aglaothorax bufonoides* Cole, Weissman, and Lightfoot, sp. nov.

**Common name.** Toad Shieldback.

**Type material.** HOLOTYPE MALE: México, Baja California, La Bufadora, 31.7243N, 116.7231W, 2-VI-1989, DB Weissman & DC Lightfoot, DB Weissman, S89-21, R89-33, T89-18, 3.45 [stridulatory file length, mm], 87 [stridulatory file tooth count] excised tegmen in gelcap below specimen, deposited in CAS, Entomology type #20375. PARATYPES: (n=46) **México, Baja California**, same data as holotype, CAS, 2♂, 1♀; same data as holotype except 29-VII-1986, d B Weissman, d C Lightfoot, CAS, 1♂; 12 km E Rosarito on dirt road to Table Mesa, 32.373719, -116.901529, 61 m, 19-VI-1980, d B Weissman, CAS, 1♂; 13 km E Rosarito on dirt road to Table Mesa, 32.373409, -116.890873, 61 m, 19-VI-1980, d B Weissman, CAS, 2♂; 2 km E La Bufadora at 0.16 km E km 20 on BCN 23, 31.723413, -116.692822, 28-VII-1978, d B Weissman, d C Lightfoot, CAS, 8♂, 4♀; 5 km E Rosarito on dirt road to Table Mesa, 32.349632, -117.013933, 61 m, 19-VI-1980, d B Weissman, CAS, 6♂; Highway 3, 5.5 km northeast of jct. Highway 1, 31.96361, -116.65833, 241 m, 29-VI-2019, JA Cole, d B Weissman, AMNH, 1♂; same data except LACM, 3♂; Highway 3, km marker 41, 31.62639, -116.46194, 195 m, 29-VI-2019, JA Cole, d B Weissman, LACM, 1♂; Highway 3, km marker 60, 32.21250, -116.51083, 463 m, 29-VI-2019, JA Cole, d B Weissman, LACM, 3♂; Hwy. 2, 5.7 km W El Condor at km 88.7, 32.476301, -116.222532, 1210 m, 19-VIII-1995, d B Weissman, d C Lightfoot, CAS, 2♂; km 60 on road to Sierra de San Pedro Martir National Park off Mex. Hwy. 1, 30.927296, -115.348406, 853 m, 26-VII-1978, d B Weissman, d C Lightfoot, CAS, 1♂; km 66 on road to Sierra de San Pedro Martir National Park off Mex. Hwy. 1, 30.927296, -115.348406, 27-VII-1978, DB Weissman, DC Lightfoot, CAS, 1♂; km 67 on road to Sierra de San Pedro Martir National Park, 30.927296, -115.348406, 21-VII-1977,

d B Weissman, CAS, 1♂; km 73.8 on road to Sierra de San Pedro Martir Park off Mex. Hwy. 1, 30.927296, -115.348406, 1650 m, 4-VIII-1981, d B Weissman, d C Lightfoot, CAS, 1♂, 2♀; La Misión on Mexican Highway 1 Libre, 32.100855, -116.856278, 8-VII-1978, d B Weissman, d C Lightfoot, CAS, 2♂, 1♀; La Rumorosa at km 68.2 on Mex. Highway 2, 32.602043, -116.079469, 31-VII-1978, d B Weissman, d C Lightfoot, CAS, 2♂.

**Distribution.** Baja California, México. Geographically situated north of two other Baja California species, *A. kelainops* and *A. sphenosternum*, the latter two with divergent karyotypes. *A. bufonoides* has the widest range of the three species.

**Material examined.** See Type Material above. QUESTIONABLE PLACEMENT: (n=3) 4.2 mi. Arroyo Santo Tomas, 31.535497, -116.660687, EL Sleeper, CAS, 1♂; turnoff to Rancho Las Cruces 28 km S Santo Tomas on Mex. Highway 1, 31.38950, -116.32205, 19-VI-1977, d B Weissman, CAS, 2♂.