



FIGURE 4—*Egrona fallax* n. sp., Turonian,  $\times 1$ ; all except 10 coated with ammonium chloride; all photos by De Leon. 1–3, 7, LACMIP 8193, holotype, from UCLA loc. 3449, left valve. 1, hinge; 2, anterior view; 3, exterior; 7, dorsal view. 4, 8, LACMIP 8194, paratype, from UCLA loc. 3449, right valve. 4, hinge; 8, exterior. 5, 6, 9, LACMIP 8265, paratype, from LACMIP loc. 8167, left valve. 5, posterior view; 6, exterior; 9, hinge. 10, LACMIP 8268, paratype, from LACMIP loc. 8167, left valve, pallial sinus. 11, 12, LACMIP 8266, paratype, from LACMIP loc. 8167, right valve. 11, hinge; 12, exterior.

posterior truncation, lacks concentric ribs, and has a less trigonal more linguiform pallial sinus; *C. (L.) taffi* (Cragin, 1893) is less concave in front of the beak and less produced anteriorly; and *C. (L.) alta* Stephenson, 1952, is higher and has a heavier hinge.

*Etymology.*—The specific name *fallax* is from Latin, deceitful, false.

#### RHAIPHIALE n. gen.

*Type species.*—*Rhaiphiale pharota* n. sp., Turonian, Santa Ana Mountains, Orange County, California.

*Diagnosis.*—Discoidal veneriform bivalves with concentric ribbing, small outlined lunule and narrow, abruptly depressed escutcheon. Hinge with three cardinals in each valve; 3b only narrowly bifid; anterior laterals very close to cardinals; nymphs smooth, low and long.

*Remarks.*—In shape the shell resembles a small *Dosinia*, but its concentric sculpture is strong for *Dosinia* and its abruptly depressed escutcheon excludes it from *Dosinia*.

*Etymology.*—The generic name is a combination of *rhaïs*, Greek, break or smash, and *phiale*, Greek, saucer or bowl, and is of feminine gender.

#### RHAIPHIALE PHAROTA n. sp.

Figure 5.1–5.16

*Aphrodina? arata* (Gabb, 1864). POPENOE, 1937, p. 397, in part.

*Diagnosis.*—As for the genus.

*Description.*—Shell small, rather discoidal, flatly inflated medially; beaks prominent, at anterior third-length of shell, prosogyrous; lunular margin concave; anterior end well rounded; ventral border rounded; posterior end rounded, subtruncated;