

Lat. 39° 32' S., long. 171° 48' E.,	.	.	150 fathoms,	Station 167
„ 19° 10' S., „ 178° 10' E.,	.	.	610 „	„ 174
„ 38° 6' S., „ 88° 2' W.,	.	.	1825 „	„ 296
„ 33° 42' S., „ 78° 18' W.,	.	.	1375 „	„ 300
„ 42° 43' S., „ 82° 11' W.,	.	.	1450 „	„ 302
„ 47° 48' S., „ 74° 43' W.,	.	.	160 „	„ 305
„ 50° 10' S., „ 74° 42' W.,	.	.	175 „	„ 308
„ 52° 50' S., „ 73° 53' W.,	.	.	245 „	„ 311
„ 32° 24' S., „ 13° 5' W.,	.	.	1425 „	„ 335

[Pl. XXVII. fig. 1, *a-j*. *a* Carapace of female seen from left side, *b* from above, *c* from below, *d* from front; *e* male seen from left side, *f* from below, *g* from front, *h-j* valves of left side. All magnified 50 diameters.]

3. *Krithe hyalina*, n. sp. (Pl. XXVII. fig. 3, *a-d*).

Carapace, as seen from the side, subovate, higher in front than behind, greatest height situated near the middle, and equal to at least half the length; anterior extremity broadly rounded, posterior narrower and rather oblique, dorsal margin slightly arched, flattened, and sloping somewhat steeply behind the middle, ventral margin nearly straight; seen from above, oblong, ovate, widest in the middle, width equal to scarcely half the length; anterior extremity subacuminate, posterior wider and deeply emarginate; end view subcircular. Shell translucent, polished, marked with a few scattered circular papillæ. Length, 1-52d of an inch (.49 mm.).

The smaller size, more ovate form and posterior depression of the shell, are the characters on which I depend to separate this from other species of the same genus. The only dredging in which I have found it is that from the Inland Sea of Japan, where it occurred in a depth of 15 fathoms on a muddy bottom (Station 233*b*).

[Pl. XXVII. fig. 3, *a-d*. *a* Shell seen from left side, *b* from above, *c* from below, *d* from front. Magnified 50 diameters.]

4. *Krithe tumida*, n. sp. (Pl. XXVII. fig. 4, *a-d*).

Shell oblong, tumid; seen from the side, subovate, somewhat lower in front than behind, height equal to about two-thirds of the length; anterior extremity rounded off, posterior broader, oblique, and scarcely rounded; dorsal margin very slightly arched, highest near the middle, ventral gently convex; seen from above, the outline is broadly ovate, the greatest width in the middle, and exactly equal to the height; the lateral margins are subparallel until near the two extremities, where in front they converge suddenly forming an acute angular extremity, and behind are broadly rounded off, but show a moderate central indentation; the end view is subcircular, but broadly indented at the ventral margin. Surface of the shell quite smooth. Length, 1-48th of an inch (.51 mm.).