

Plate 8

Figs. 1a-c. *Neocytherideis* sp.

1a. Lateral view of female left valve, EPSM-AR258, $\times 145$, S 2

1b. Lateral view of male left valve, EPSM-AR259, $\times 145$, S 2

1c. Inner view of female left valve, EPSM-AR260, $\times 145$, S 2

Fig. 2. *Neonesidea oligodentata* (Kajiyama, 1913)

Lateral view of left valve, EPSM-AR261, $\times 73$, St. 3

Fig. 3. *Nipponocythere bicarinata* (Brady, 1880)

Lateral view of right valve, EPSM-AR262, $\times 137$, St. 24

Fig. 4. *Paracathacythere costaereticulata* Whatley and Zhao, 1991

Lateral view of left valve, EPSM-AR263, $\times 126$, KO 3

Fig. 5. *Paradoxostoma depressum* Okubo, 1977

Lateral view of left valve, EPSM-AR264, $\times 130$, St. 43

Fig. 6. *Paradoxostoma elongatum* Okubo, 1978

Lateral view of left valve, EPSM-AR265, $\times 120$, St. 7

Fig. 7. *Paradoxostoma setosum* Okubo, 1977

Lateral view of right valve, EPSM-AR266, $\times 132$, St. 26

Fig. 8. *Paradoxostoma triangulum* Kajiyama, 1913

Lateral view of left valve, EPSM-AR267, $\times 110$, S 2

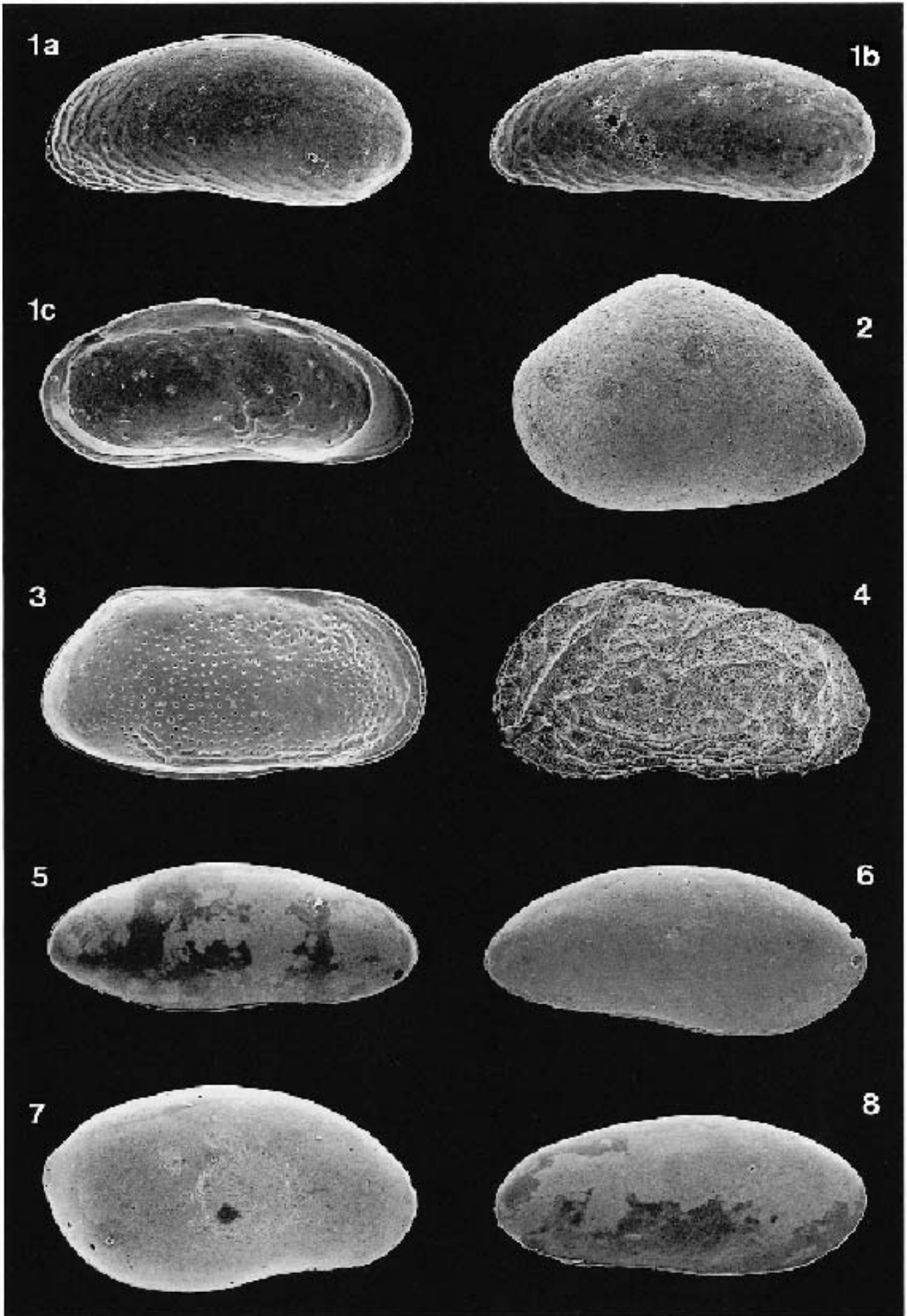


Plate 9

Figs. 1a, b. *Paradoxostoma* sp. 1

1a. Lateral view of left valve, EPSM-AR268, $\times 147$, St. 26

1b. Inner view of left valve of the same individual, $\times 147$

Fig. 2. *Parakritheta pseudadonta* (Hanai, 1959)

Lateral view of right valve, EPSM-AR269, $\times 113$, St. 26

Fig. 3. *Perissocytherides japonica* Ishizaki, 1968

Lateral view of male right valve, EPSM-AR270, $\times 100$, S 2

Figs. 4a, b. *Physocypria* sp

4a. Lateral view of right valve, EPSM-AR271, $\times 150$, KO 3

4b. Inner view of right valve of the same individual, $\times 150$

Fig. 5. *Pistocythereis bradyformis* (Ishizaki, 1968)

Lateral view of right valve, EPSM-AR272, $\times 81$, St. 25

Fig. 6. *Pistocythereis bradyi* (Ishizaki, 1968)

Lateral view of right valve, EPSM-AR273, $\times 72$, St. 23

Fig. 7. *Pontocythere japonica* (Hanai, 1959)

Lateral view of male right valve, EPSM-AR274, $\times 112$, S 2

Fig. 8. *Pontocythere Kashiwarensis* (Hanai, 1959)

Lateral view of left valve, EPSM-AR275, $\times 107$, St. 3

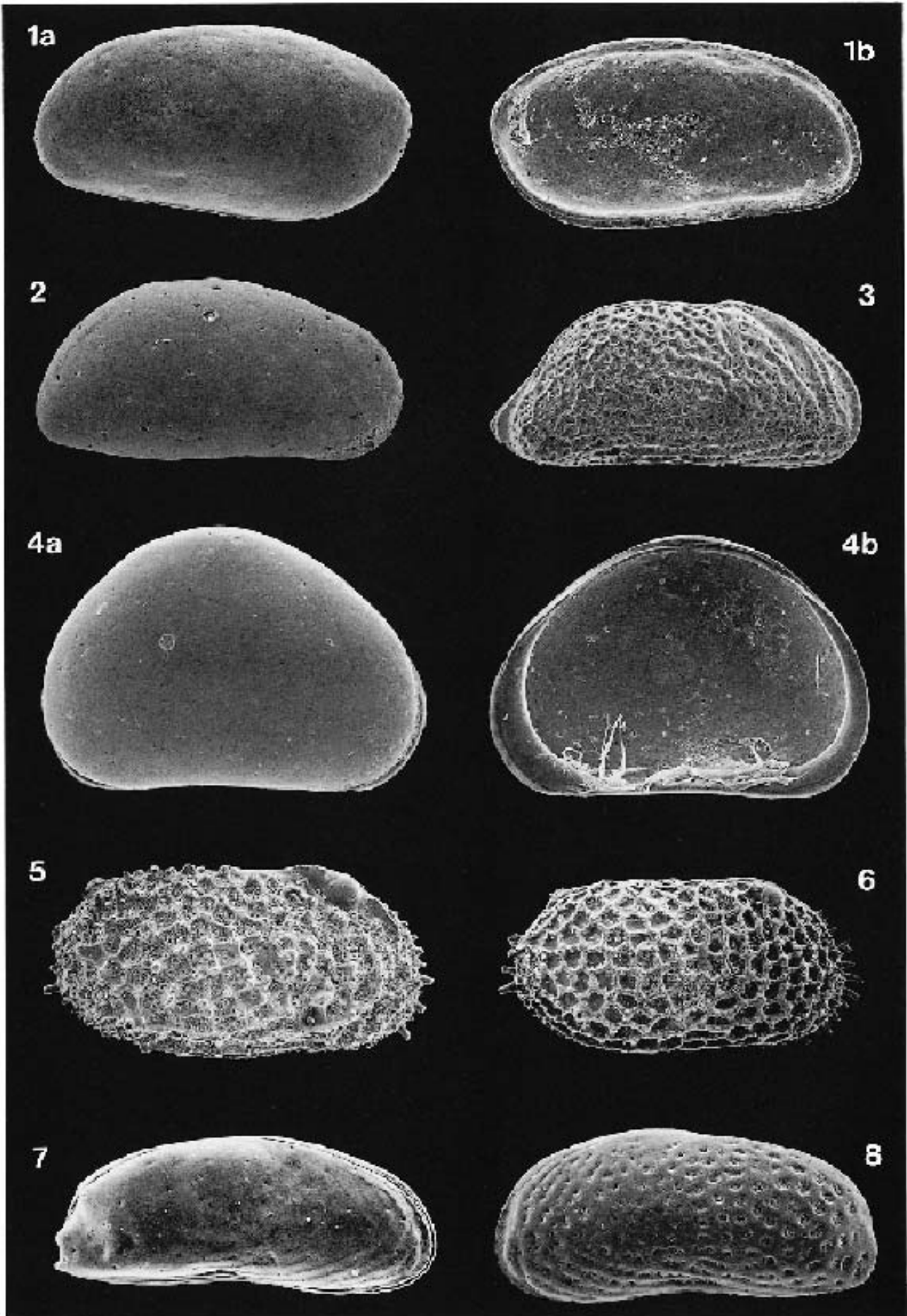


Plate10

- Fig. 1. *Pontocythere miurensis* (Hanai, 1959)
Lateral view of right valve, EPSM-AR276, $\times 106$, St. 6
- Fig. 2. *Pontocythere subjaponica* (Hanai, 1959)
Lateral view of female left valve, EPSM-AR277, $\times 118$, S 2
- Fig. 3. *Propontocypris* sp. 1
Lateral view of left valve, EPSM-AR278, $\times 140$, St. 25
- Fig. 4. *Propontocypris* sp. 2
Lateral view of right valve, EPSM-AR279, $\times 105$, St. 3
- Fig. 5. *Pseudoaurila japonica* (Ishizaki, 1968)
Lateral view of left valve, EPSM-AR280, $\times 85$, St. 3
- Fig. 6. *Pseudocythere frydli* Yajima, 1982
Lateral view of left valve, EPSM-AR281, $\times 110$, St. 26
- Fig. 7. *Pseudopsammocythere tokyoensis* Yajima, 1978
Lateral view of left valve, EPSM-AR282, $\times 137$, St. 25
- Fig. 8. *Robustaurila assimilis* (Kajiyama, 1913)
Lateral view of left valve, EPSM-AR283, $\times 96$, St. 3
- Fig. 9. *Schizocythere Kishinouyei* (Kajiyama, 1913)
Lateral view of left valve, EPSM-AR284, $\times 122$, St. 25
- Fig. 10. *Sclerochilus mukaishimensis* OKubo, 1977
Lateral view of left valve, EPSM-AR285, $\times 118$, St. 3

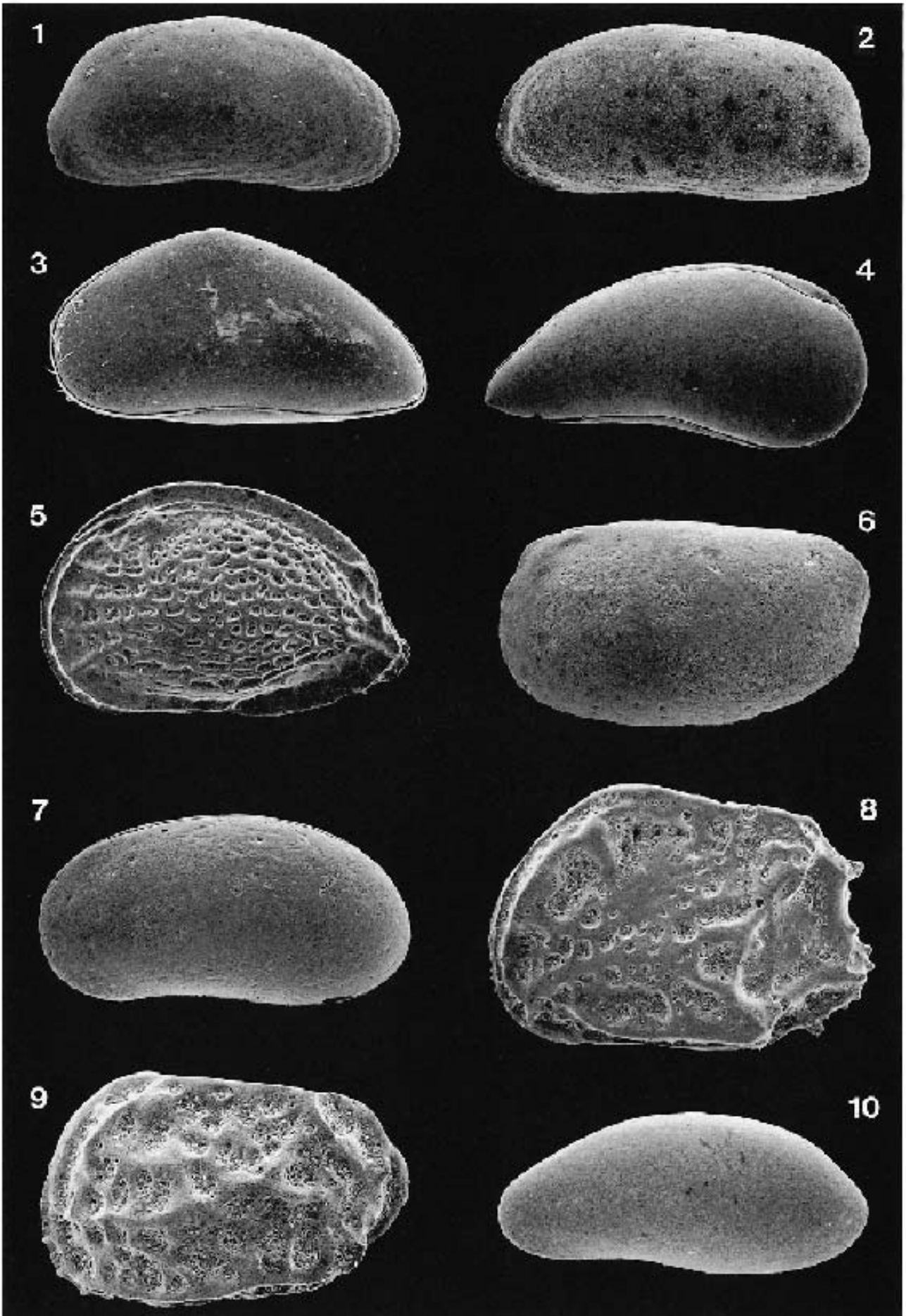


Plate 11

Figs. 1a, b. *Sclerochilus* sp.

1a. Lateral view of left valve, EPSM-AR286, $\times 165$, St. 44

1b. Inner view of left valve of the same individual, $\times 165$

Fig. 2. *Semicytherura henryhowei* Hanai and Ikeya, 1977

Lateral view of right valve, EPSM-AR287, $\times 180$, St. 44

Fig. 3. *Semicytherura miurensis* (Hanai, 1957)

Lateral view of right valve, EPSM-AR288, $\times 165$, St. 10

Fig. 4. *Semicytherura sabula* Frydl, 1982

Lateral view of left valve, EPSM-AR289, $\times 207$, S 2

Fig. 5. *Semicytherura wakamurasaki* Yajima, 1982

Lateral view of right valve, EPSM-AR290, $\times 177$, S 2

Fig. 6. *Semicytherura* sp. 1

Lateral view of right valve, EPSM-AR291, $\times 217$, St. 10

Fig. 7. *Semicytherura* sp. 2

Lateral view of left valve, EPSM-AR292, $\times 175$, St. 26

Fig. 8. *Semicytherura* sp. 3

Lateral view of right valve, EPSM-AR293, $\times 177$, St. 26

Fig. 9. *Sinocytheridea* sp.

Lateral view of left valve, EPSM-AR294, $\times 195$, KO 3

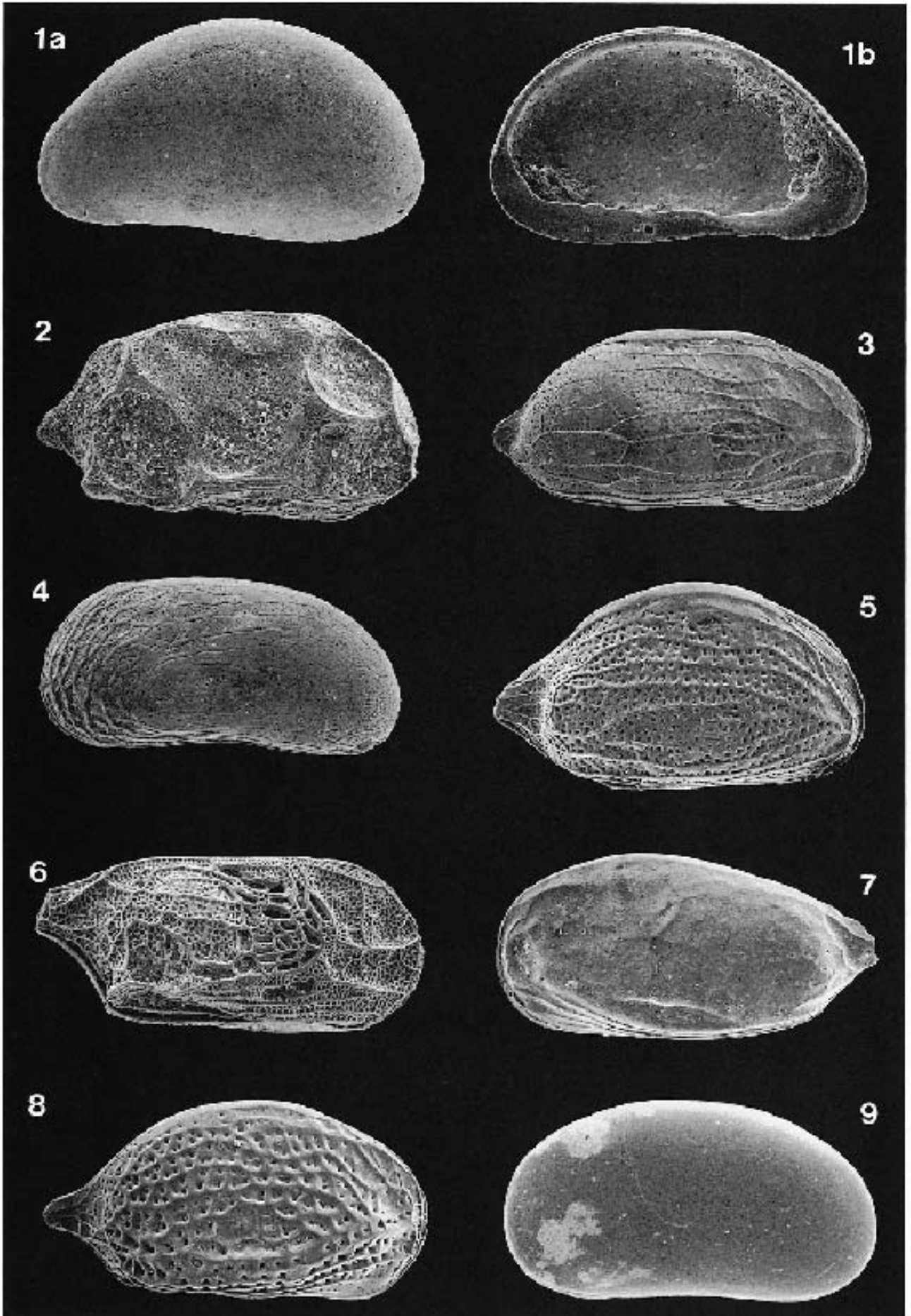


Plate12

- Fig. 1. *Spinileberis furuyaensis* Ishizaki and Kato, 1976
Lateral view of left valve, EPSM-AR295, $\times 145$, N 2
- Fig. 2. *Spinileberis quadriaculeata* (Brady, 1880)
Lateral view of right valve, EPSM-AR296, $\times 118$, St. 28
- Fig. 3. *Sulcocytherura* sp.
Lateral view of left valve, EPSM-AR297, $\times 187$, St. 2
- Fig. 4. *Trachyleberis niitsumai* Ishizaki, 1971
Lateral view of left valve, EPSM-AR298, $\times 75$, St. 3
- Fig. 5. *Trachyleberis scabrocuneata* (Brady, 1880)
Lateral view of left valve, EPSM-AR299, $\times 62$, St. 13
- Fig. 6. *Trachyleberis* sp. 1
Lateral view of juvenile right valve, EPSM-AR300, $\times 100$, St. 7
- Fig. 7. *Trachyleberis* sp. 2
Lateral view of right valve, EPSM-AR301, $\times 100$, St. 26
- Fig. 8. *Triebelina* sp.
Lateral view of right valve, EPSM-AR301, $\times 102$, St. 26
- Fig. 9. *Xestoleberis inabai* Okubo, 1985
Lateral view of right valve, EPSM-AR303, $\times 187$, KO 3
- Fig. 10. *Xiphichilus* sp.
Lateral view of right valve, EPSM-AR304, $\times 88$, St. 7

