

Echinolampas schultzi KROH, nov. nom.: 1a-b: pathologic specimen (? disease), Gauderndorf, NÖ (NHMW 2003z0036/0007); 2a-c: juvenile specimen, Gauderndorf, NÖ (NHMW 1914.VII.20/1); *Echinolampas* sp. 1: 3a-c: Baden, NÖ (NHMW 2003z0034/0001)

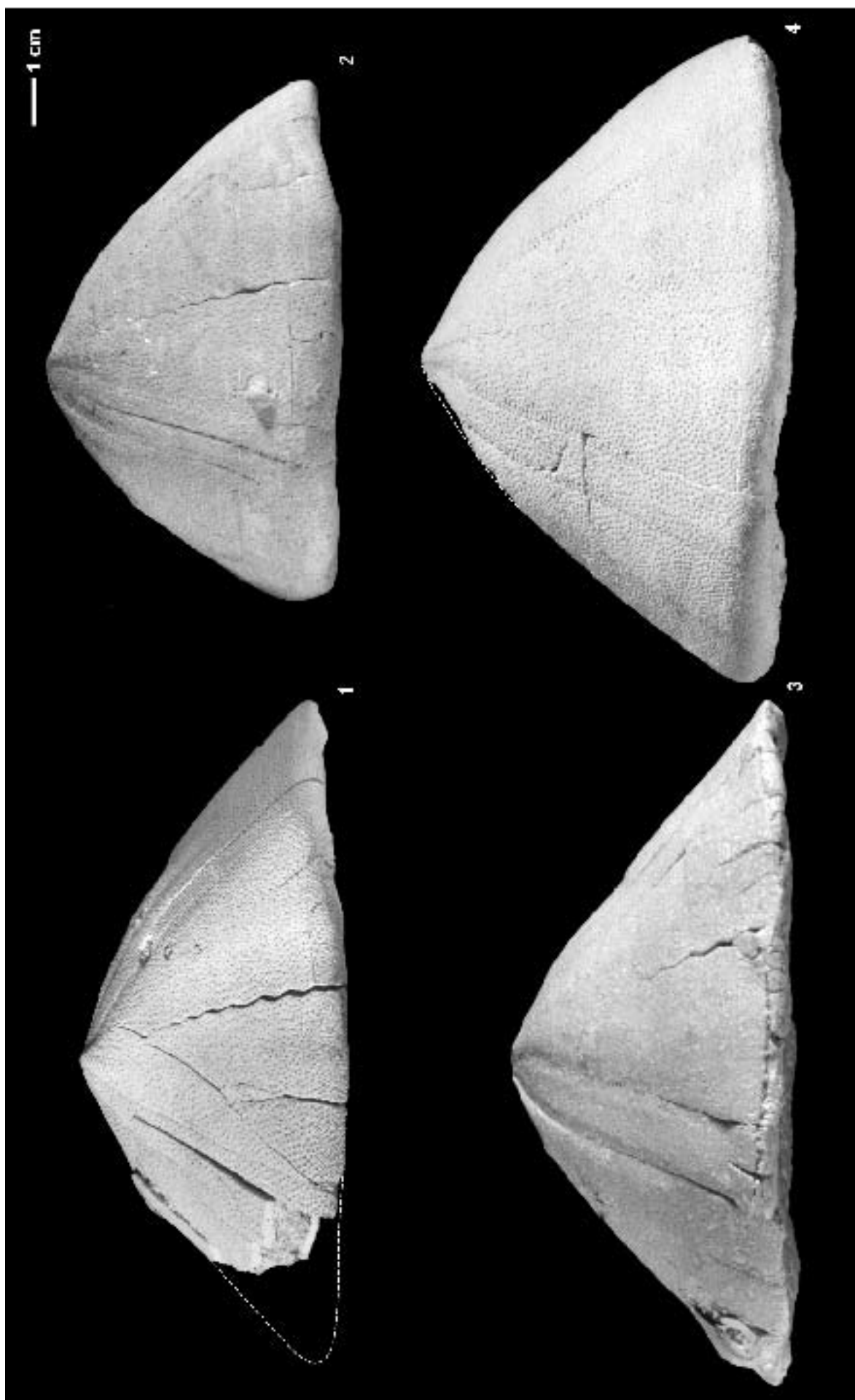
Figures 2a-c coated with ammonium chloride; a: aboral, b: oral, c: right lateral view

◊ *Echinolampas schultzi* KROH, nov. nom.: 1: between Gauderndorf and Kleinmeiseldorf, NÖ (NHMW 2003z0036/0003); 2: Eggenburg (train station), NÖ (neotype, NHMW 2003z0040/0001); 3: Eggenburg, NÖ (NHMW 1972/1551/122a)

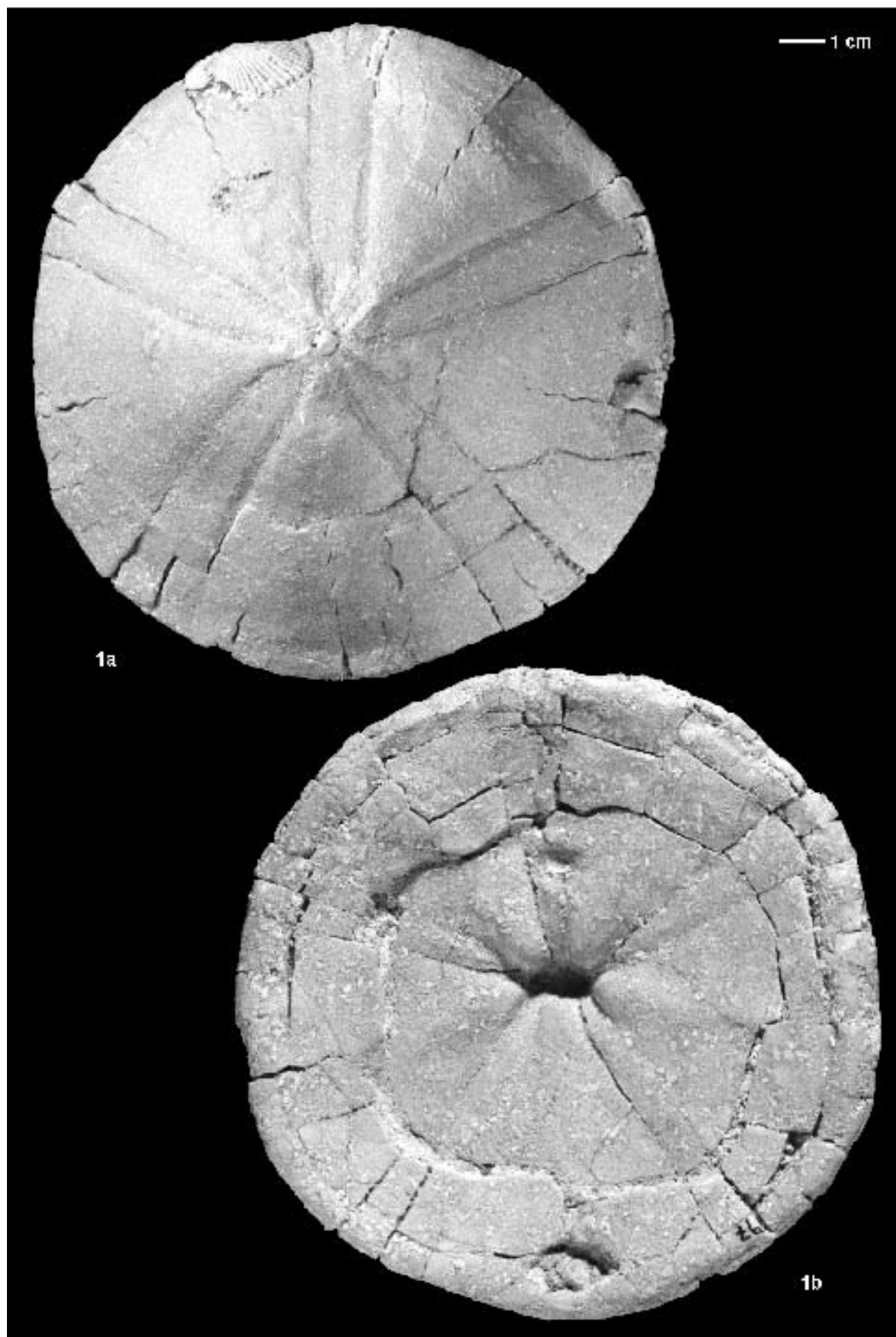
Figures 1a-c and 3a-c coated with ammonium chloride; a: aboral, b: oral, c: right lateral view

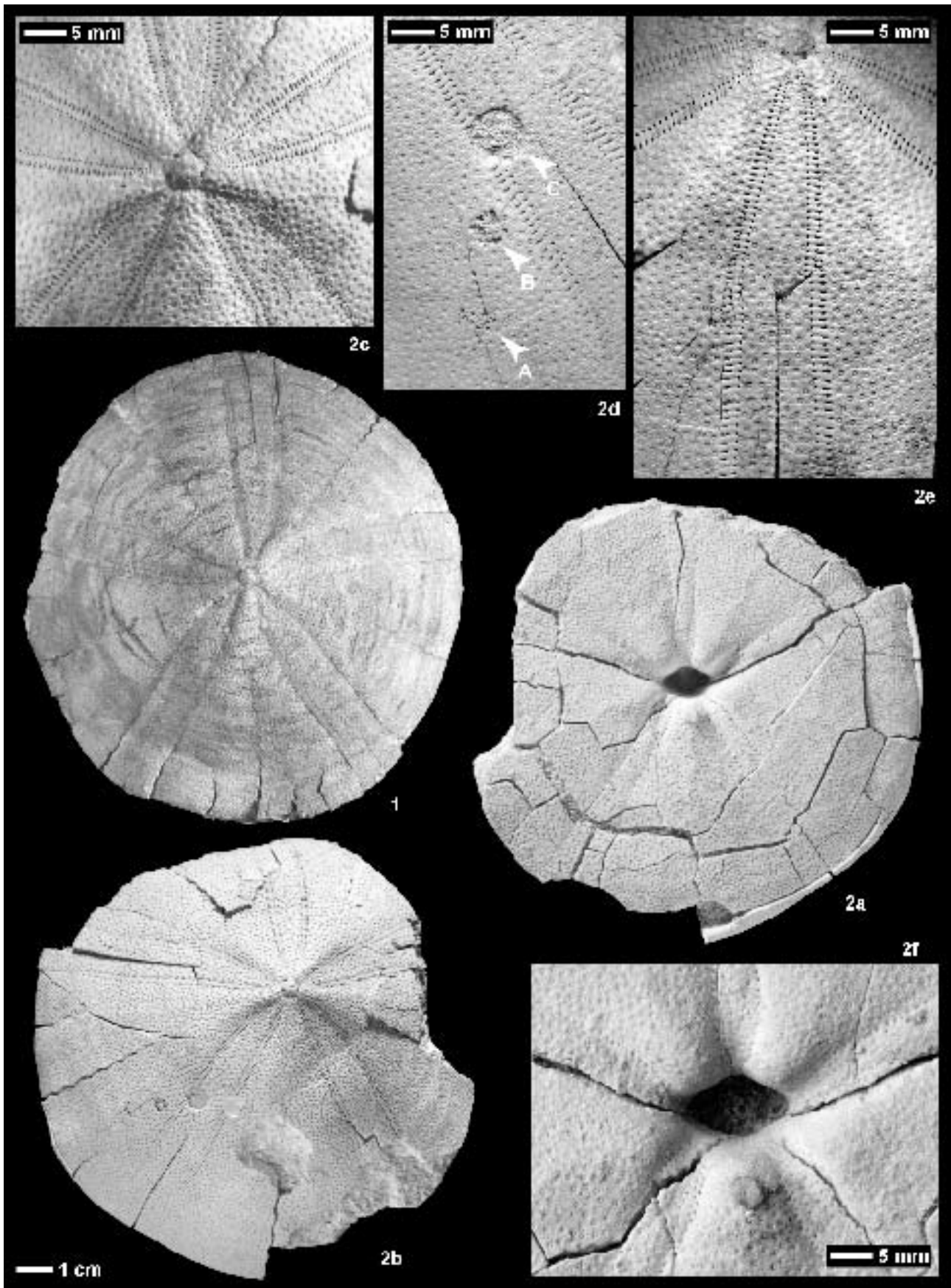


Conolampas elegans (AIRAGHI, 1900): 1-2: sandpit Mayer, Stotzing, Bgld (both WANZENBÖCK coll., 1: oral view of W13, 2: dorsal view of W14)

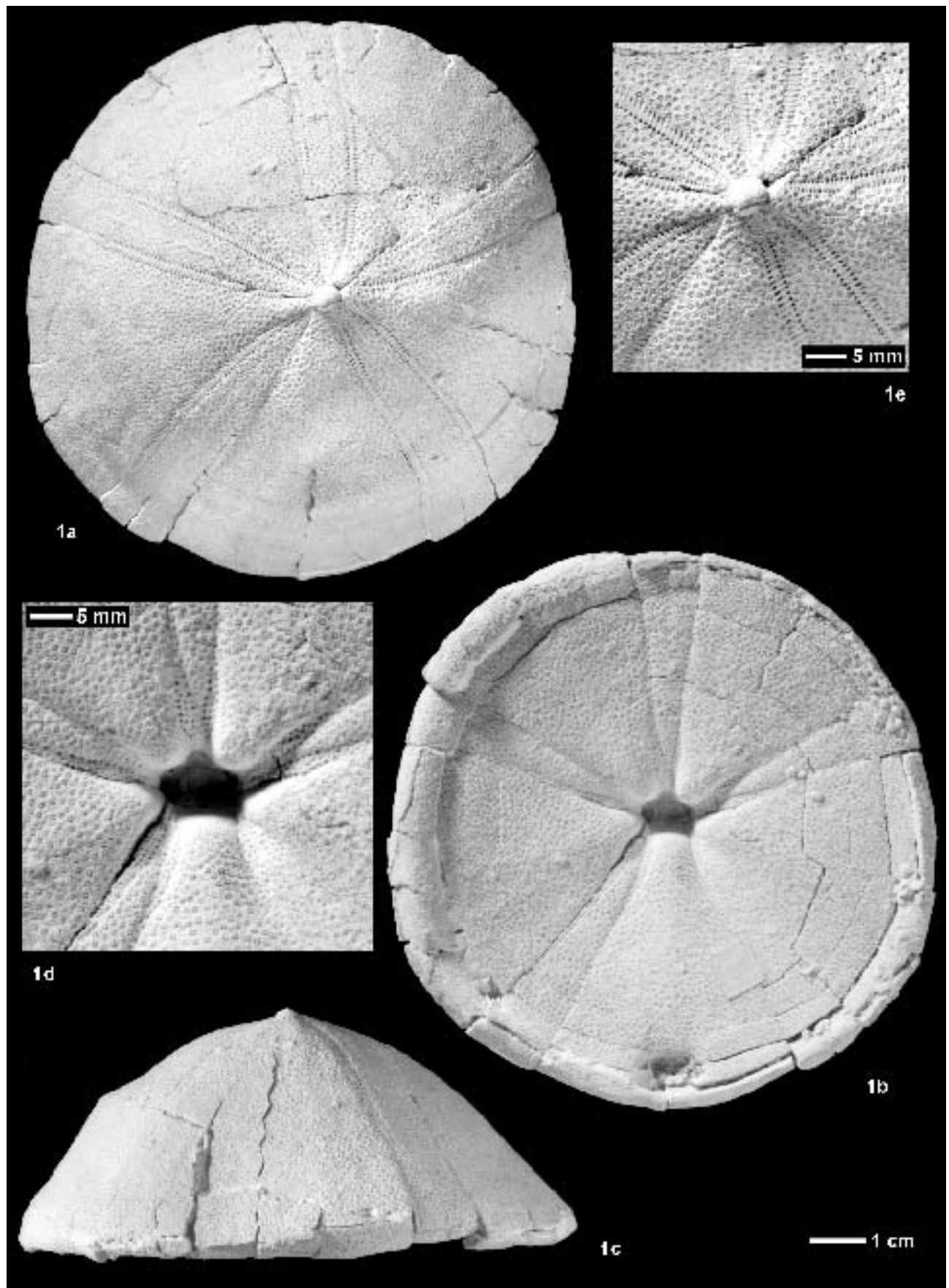


Conolampas subpentagonalis (GREGORY, 1891): 1, 3: sandpits Mayer, Stotzing, Bgld (1: NHMW 2003z0008/0001, 3: WANZENBÖCK coll. W9)
Conolampas elegans (AIRAGHI, 1900): 2, 4: sandpits Mayer, Stotzing, Bgld (2: NHMW 2003z0008/0003, 4: WANZENBÖCK coll. W14)



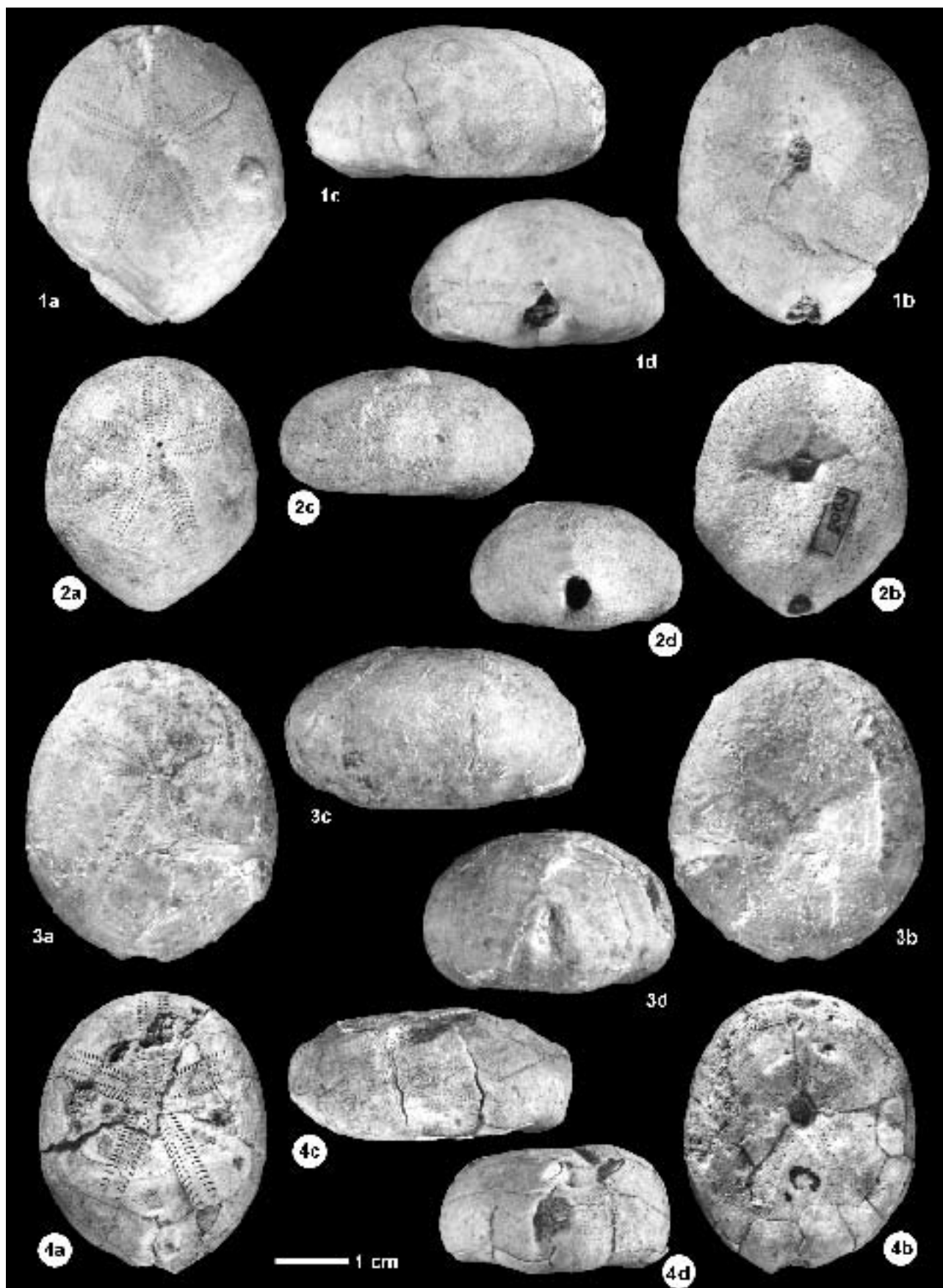


Conolampas subpentagonalis (GREGORY, 1891): 1: sandpit Mayer, Stotzing, Bgld (WANZENBÖCK coll. W10); 2: sandpit Mayer, Stotzing, Bgld [NHMW 2003z0008/0001, 2a: aboral view, 2b: oral view, 2c: apical disc, 2d: predatory borings (presumably by cassid or fcid gastropods) in aboral interambulacrum 4 b and poriferous zone Va (A: slight etching traces; B: stronger traces, but test not penetrated; C: penetration), 2e: adapical petal IV, 2f: close up of the floscelle]



Conolampas cf. subpentagonalis (GREGORY, 1891): 1a-d: Hornstein, Bgld (NHMW 1970/1396/898)

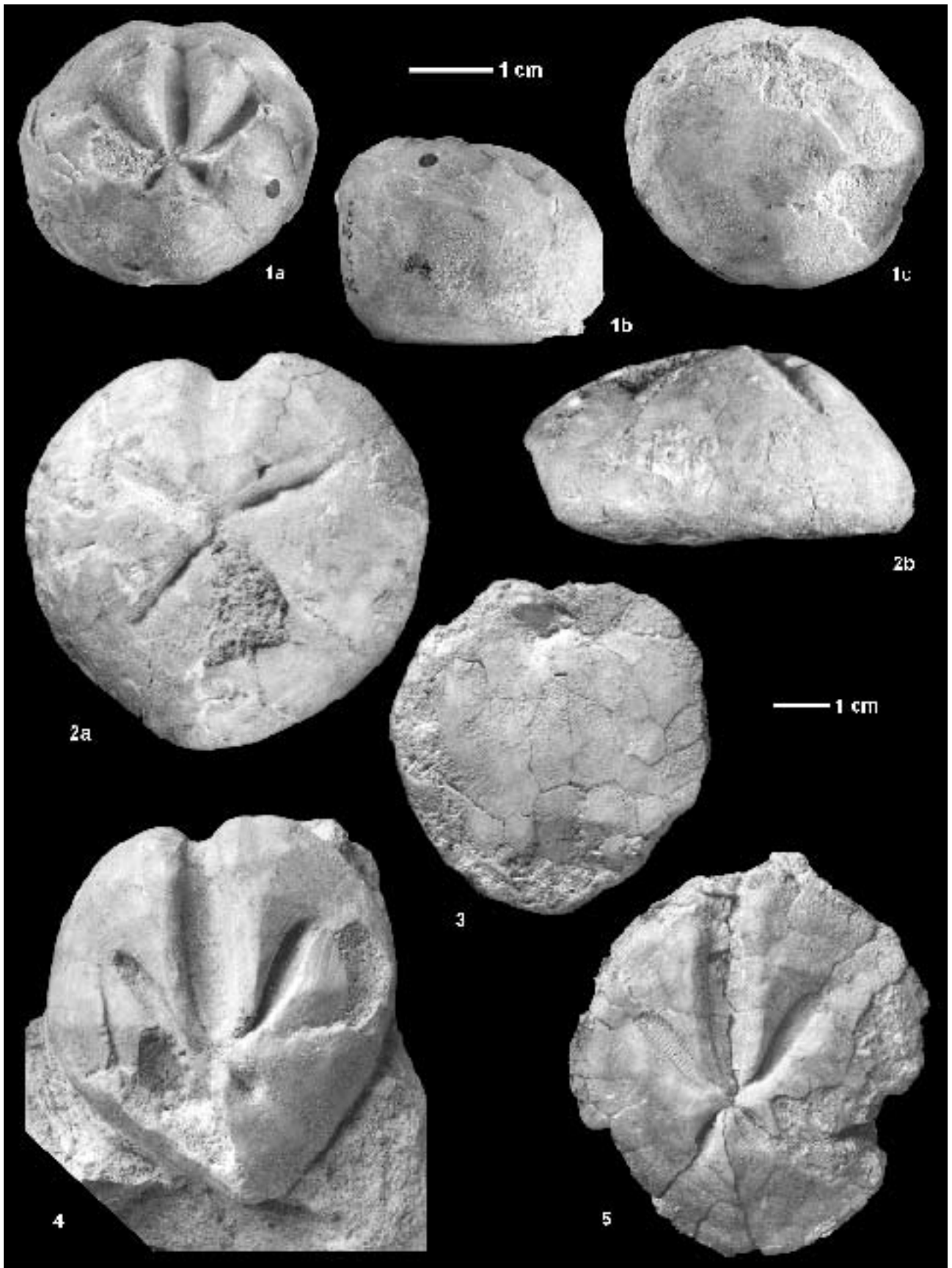
Figures 1a-d coated with ammonium chloride; a: aboral, b: oral, c: right lateral view, d: close up of the floscelle, e: apical disc



Pliolampas vassalli (WRIGHT, 1855): 1a-d: sandpit Mayer, Stotzing, Bgld (WANZENBÖCK coll. W25); 2a-d: Podjarków, near Lwów, western Ukraine (NHMW 1859.XLV.557)

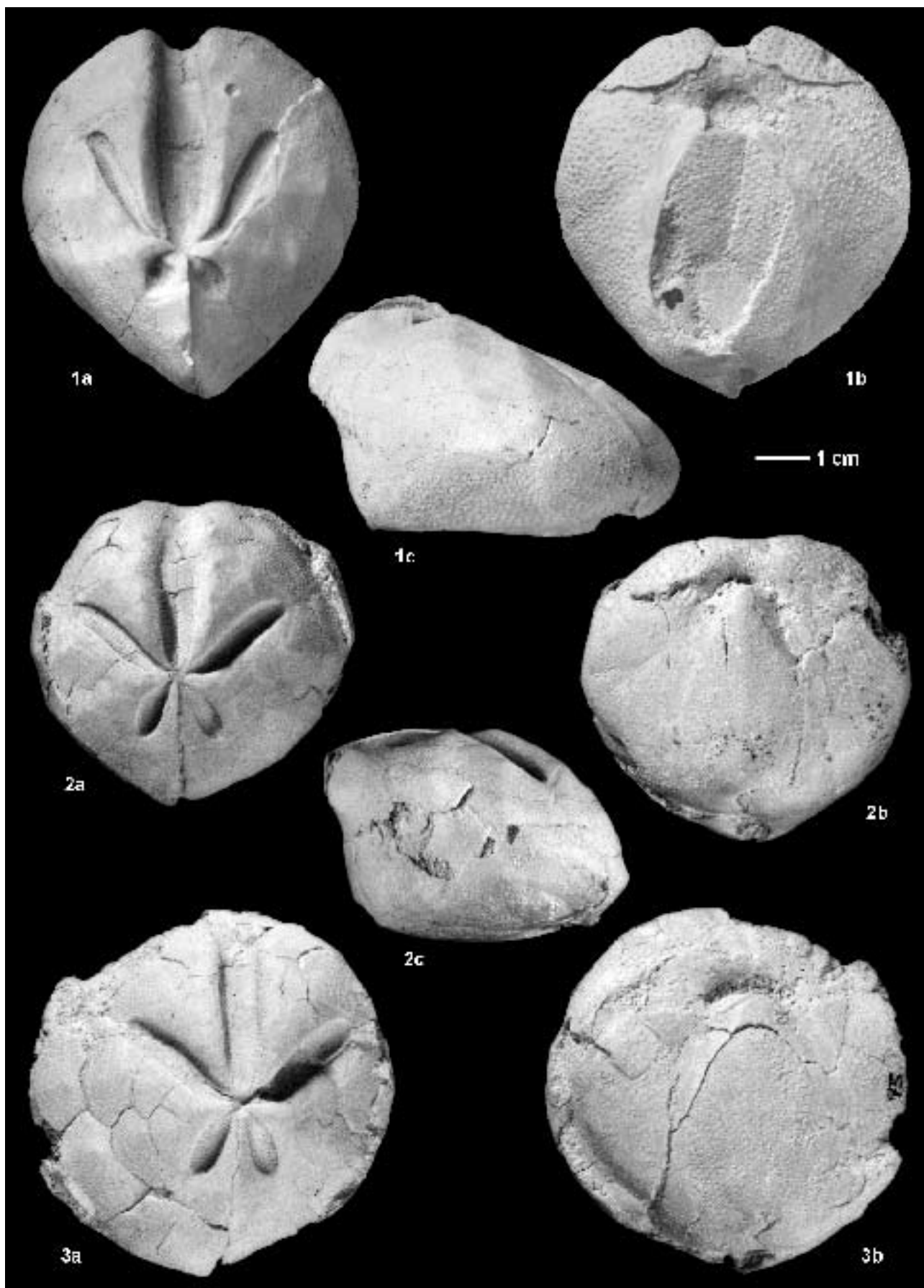
Studeria corsica? (COTTEAU, 1877): 3a-d: Lafarge quarry, Retznei, Styria (NHMW 2002z0173/0001); 4a-d: Monte Balistro, Corsica (NHMW 1857.XV.124)

a: aboral, b: oral, c: left lateral view (except 1c: right lateral view), d: posterior view



Ditrema scillae (WRIGHT, 1855): 1a-c: Sievering, Vienna (holotype of *Hemiaster rotundus* LAUBE, 1869; GBA 1871/3/1)
Pericosmus latus (DESOR in AGASSIZ & DESOR, 1847b): 2a-b, 3: sandpit Mayer, Stotzing, Bgld (2: NHMW 2004z0093/0001, 3: NHMW 2004z0093/0002)
Schizaster (S.) eurynotus SISMONDA, 1841: 4: sandpit Mayer, Stotzing, Bgld (NHMW 2004z0093/0009); 5: Müllendorf, Bgld (NHMW 2004z0094/0001)

a: aboral, b: right lateral, c: oral view; scale bar at top margin valid for figs. 1a-c, scale bar at right hand margin valid for figs. 2-5



Schizaster (S.) eurynotus SISMONDA, 1841: 1a-c: sandpit Mayer, Stotzing, Bgld (WANZENBÖCK coll. W31)

Aliaster cotteauii (WRIGHT, 1855): 2a-c, 3a-b: sandpit Mayer, Stotzing, Bgld [WANZENBÖCK coll. W20 (figs. 2a-c), W21 (figs. 3a-b)]

a: aboral, b: oral, c: right lateral view

