

Fig. 1. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, head with left antennae; B, anterior part of head + epistome; C, left and right Md; D, tip of right Md; E, right Mx1; F, left Mx2.

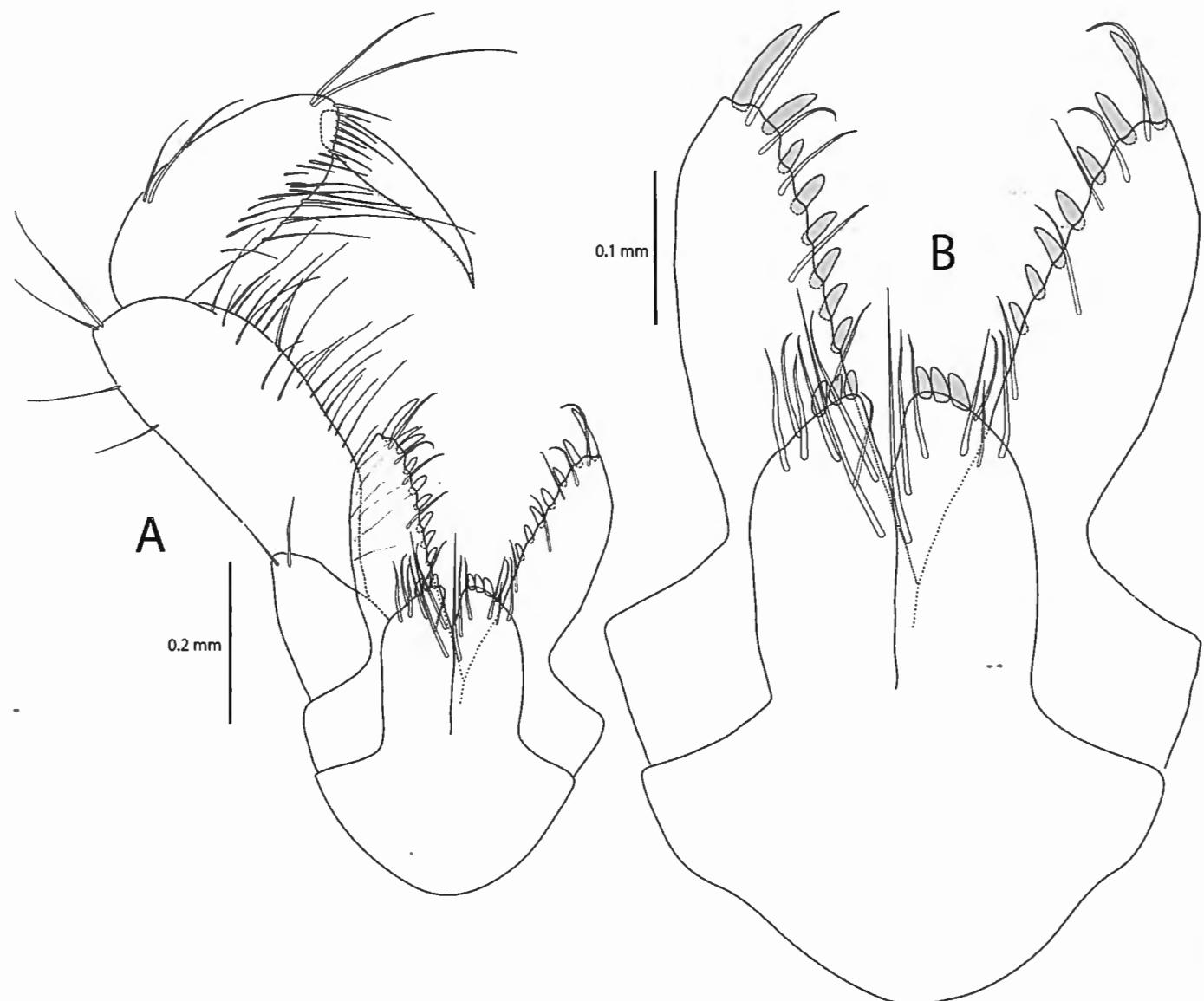


Fig. 2. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, Mxp; B, plates of Mxp.

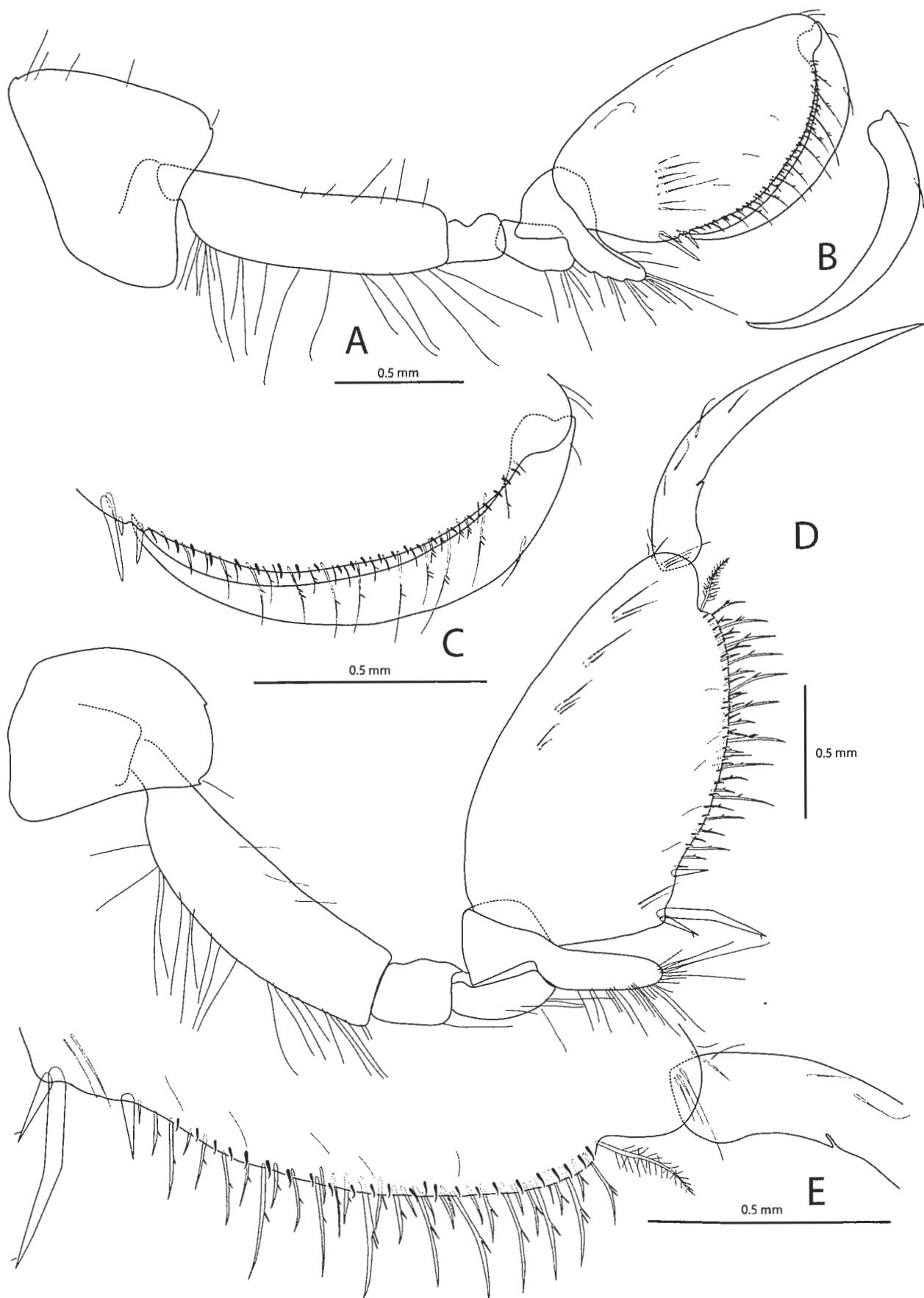


Fig. 3. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, right Gn1; B, dactylus of right Gn1; C, palm of right Gn1; D, right Gn2; E, palm of right Gn2.

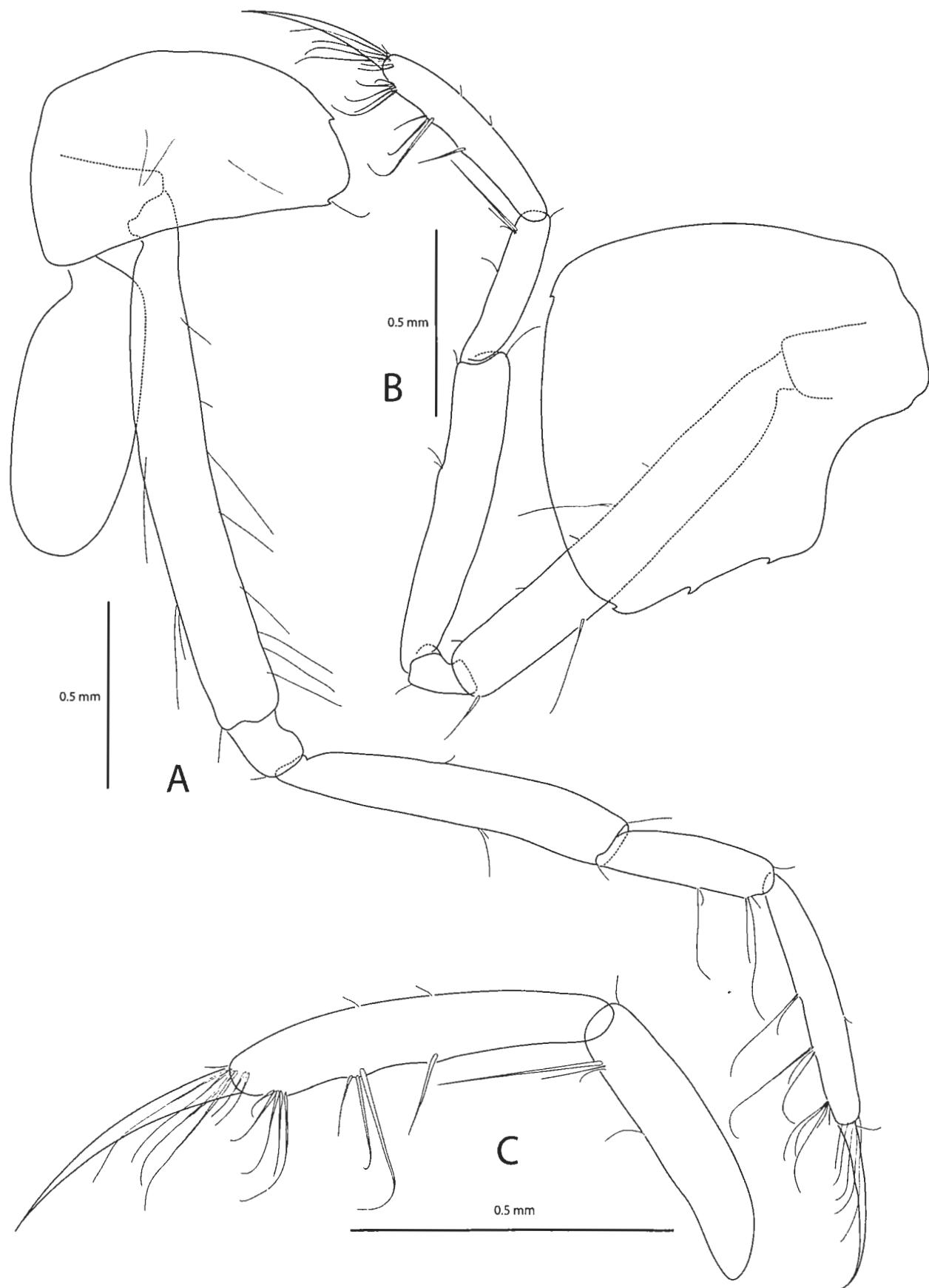


Fig. 4. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, right P3; B, left P4; C, tip of right P4.

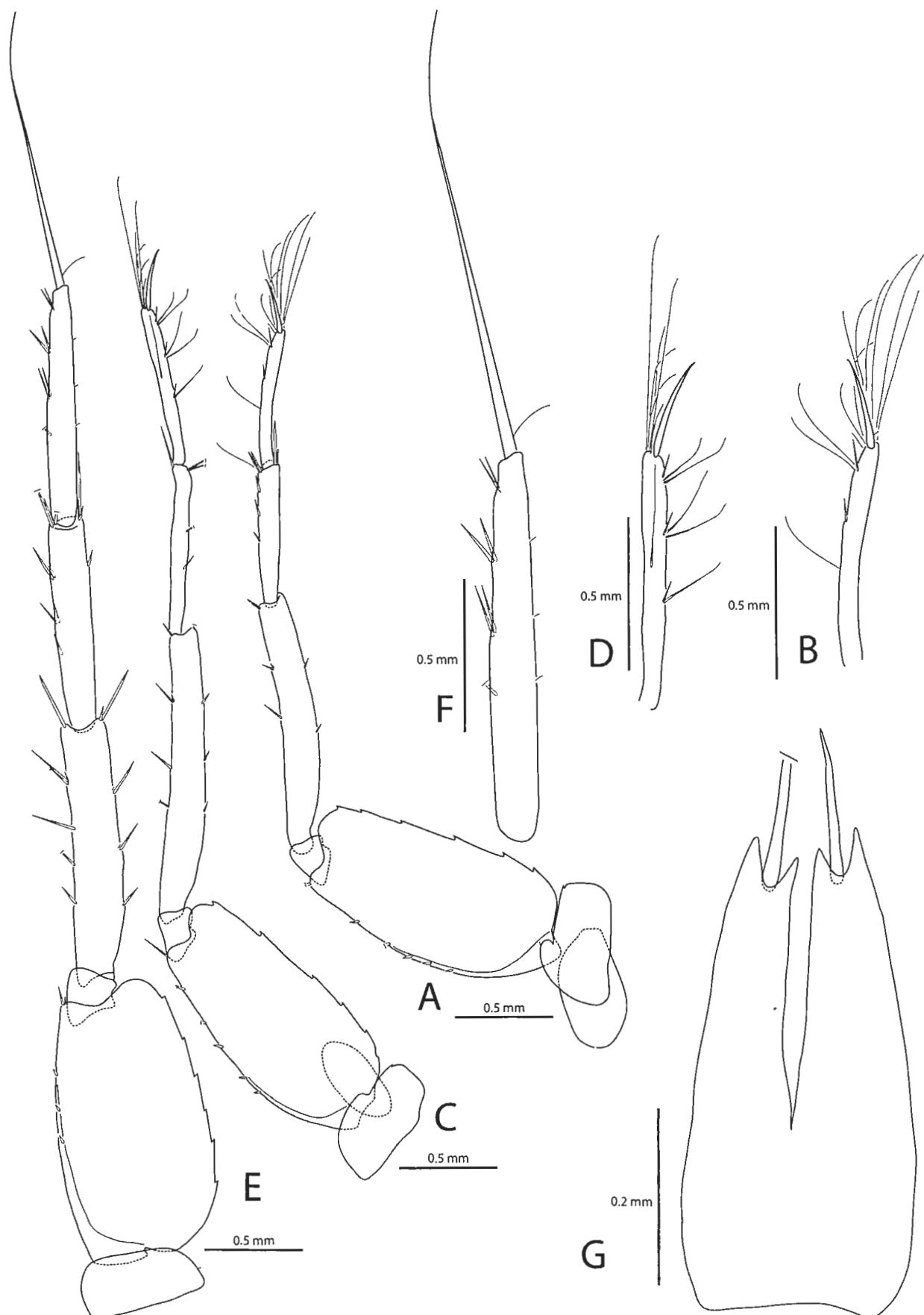


Fig. 5. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, right P5; B, tip of right P5; C, right P6; D, tip of right P6; E, right P7; F, tip of right P7; G, telson.

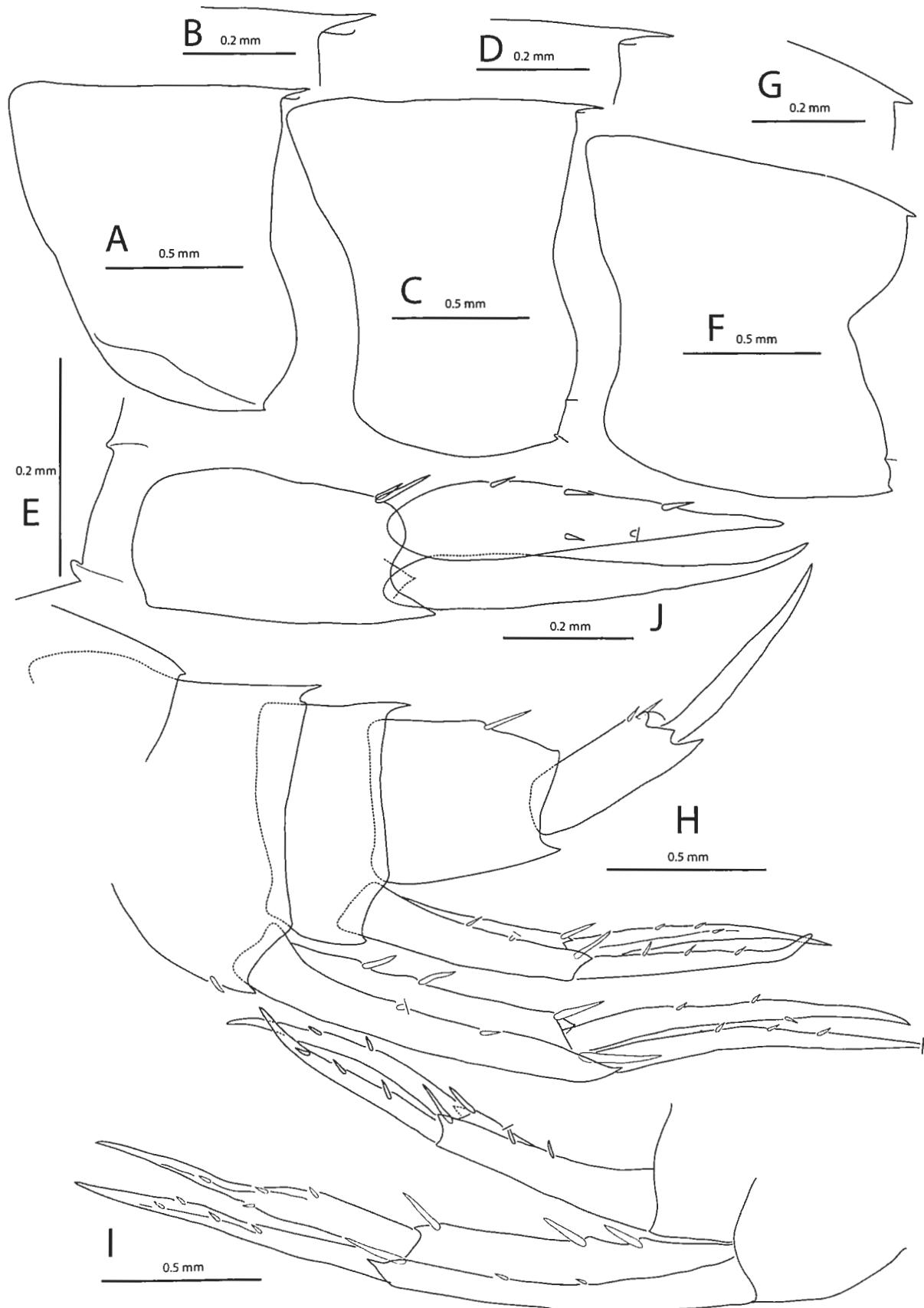


Fig. 6. *Liljeborgia abyssotypica* n. sp., holotype, presumably male, off SE Tasmania, R/V Eltanin sta. 38-11GR34. A, pleonite 1; B, posterodorsal border of pleonite 1 in lateral view; C, pleonite 2; D, posterodorsal border of pleonite 2 in lateral view; E, posteroventral corner of Ep2; F, pleonite 3; G, posterodorsal border of pleonite 3 in lateral view; H, urosome (left side); I, right U1 and U2; J, left U3.

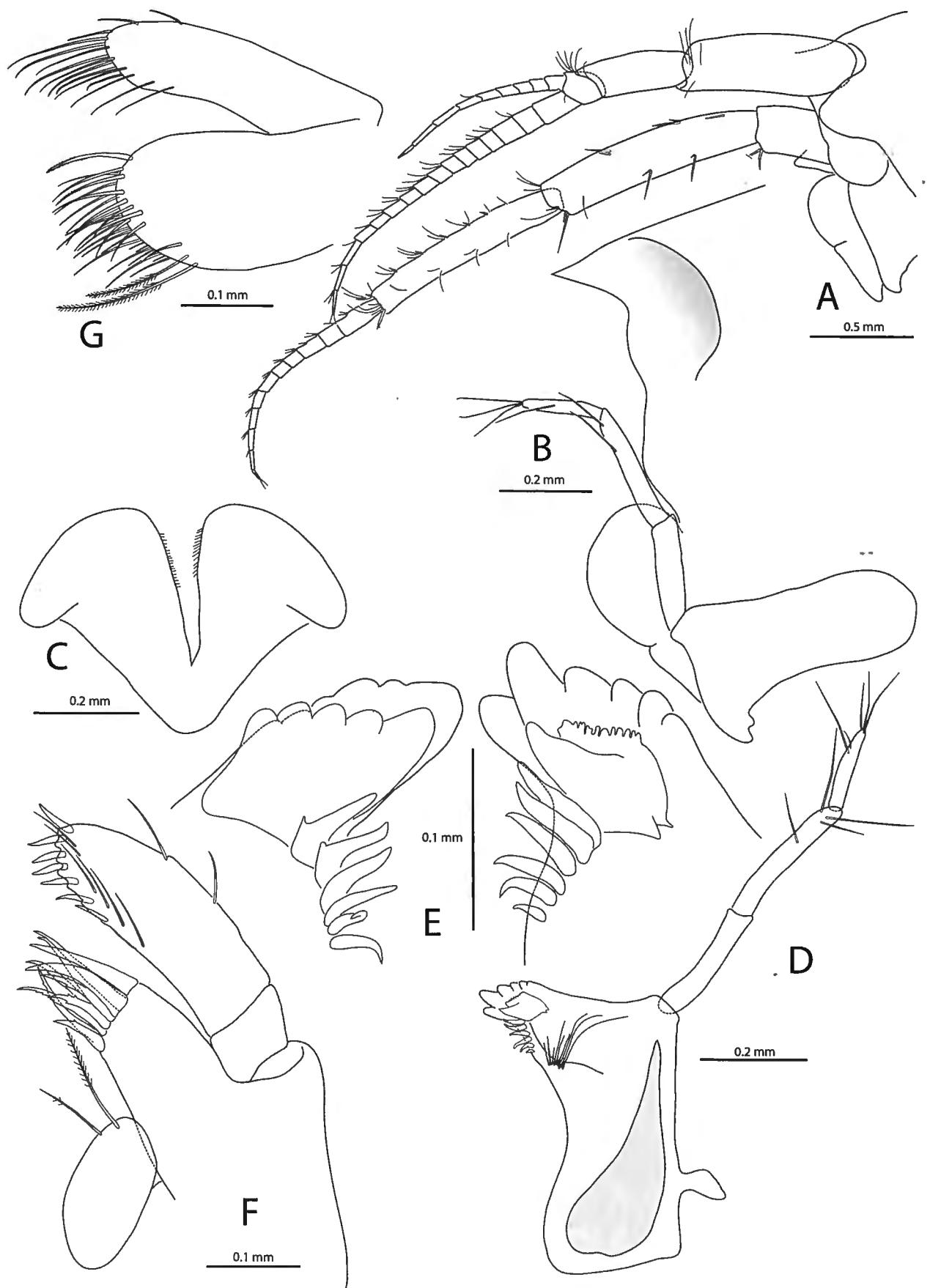


Fig. 7. *Liljeborgia bythiana* n. sp., holotype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, head with left antennae; B, anterior part of head + epipharyngeal shield and left Md; C, lower lip; D, right Md; E, tip of left and right Md; F, left Mx1; G, left Mx2.

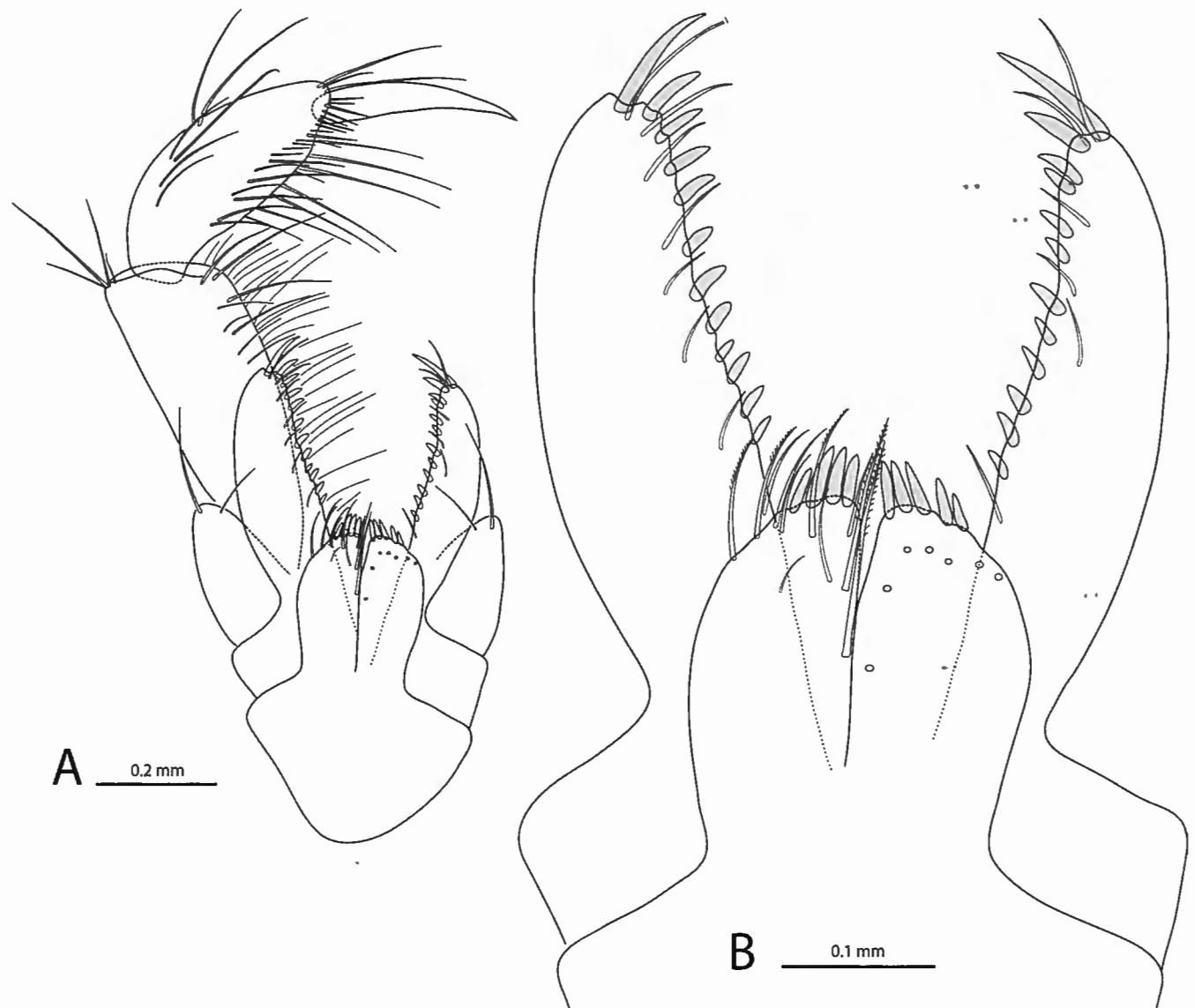


Fig. 8. *Liljeborgia bythiana* n. sp., holotype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, Mxp; B, plates of Mxp.

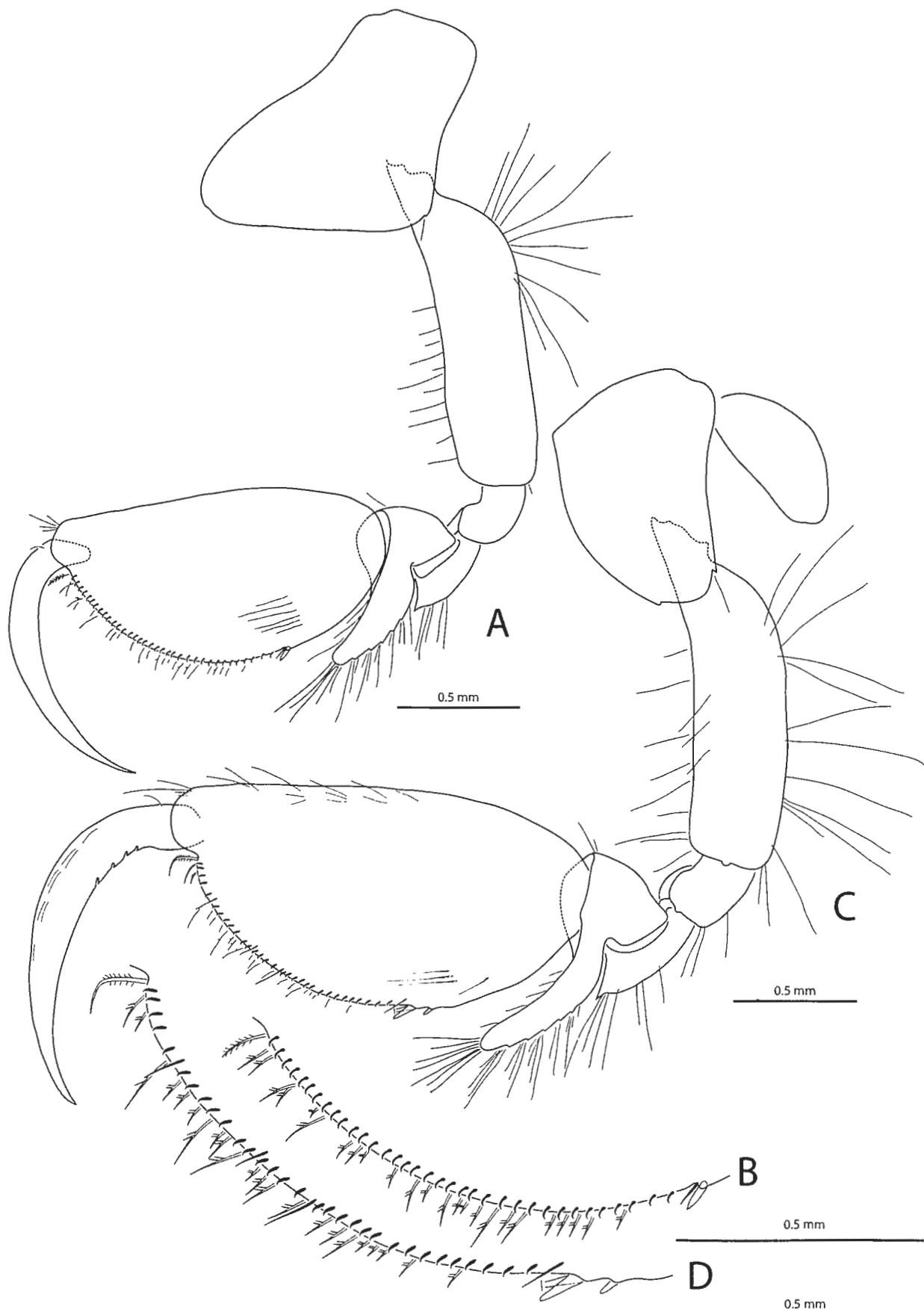


Fig. 9. *Liljeborgia bythiana* n. sp., holotype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, left Gn1; B, palm of left Gn1; C, left Gn2; D, palm of left Gn2.

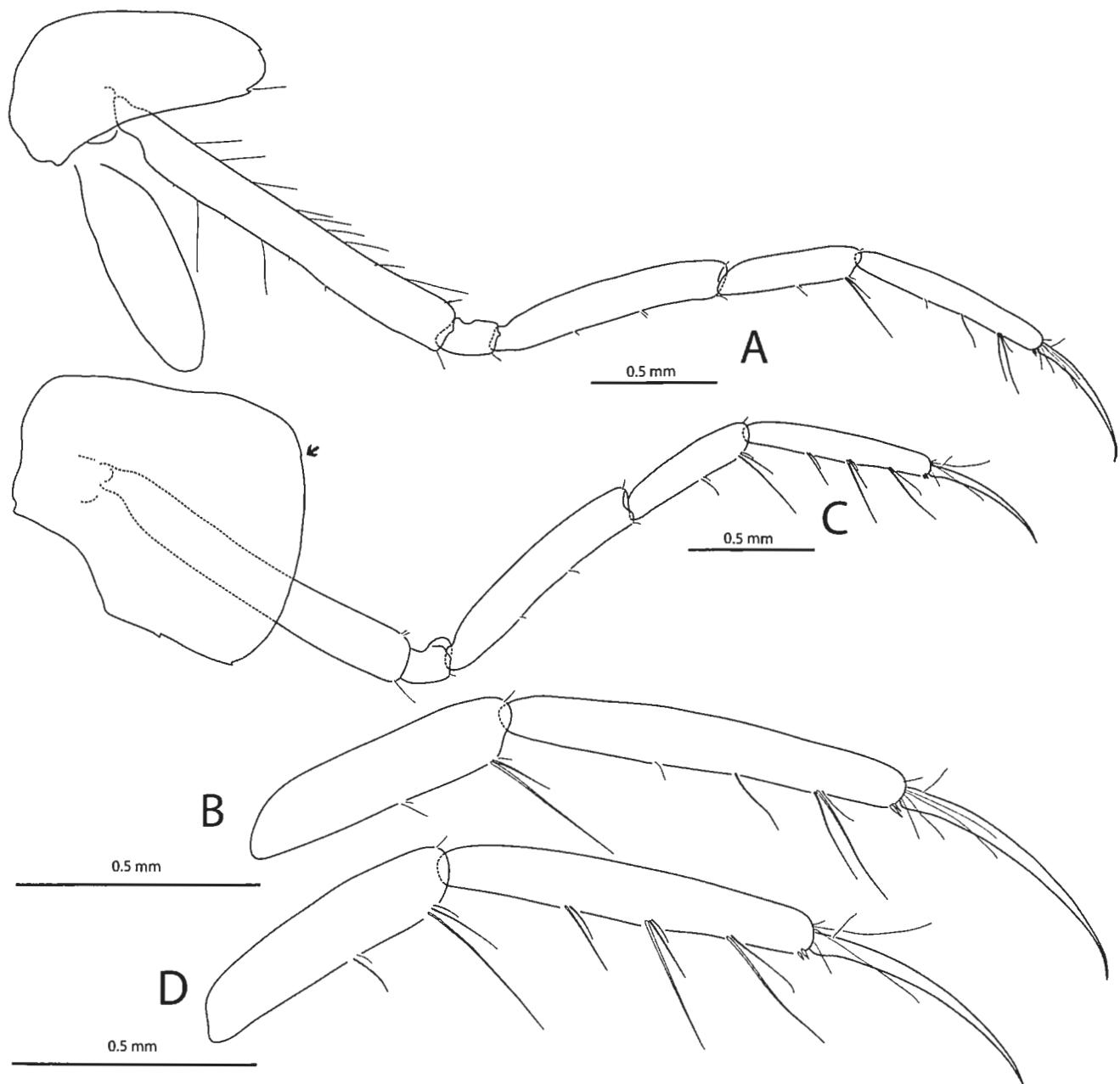


Fig. 10. *Liljeborgia bythiana* n. sp., holotype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, right P3; B, tip of right P3; C, right P4; D, tip of right P4.

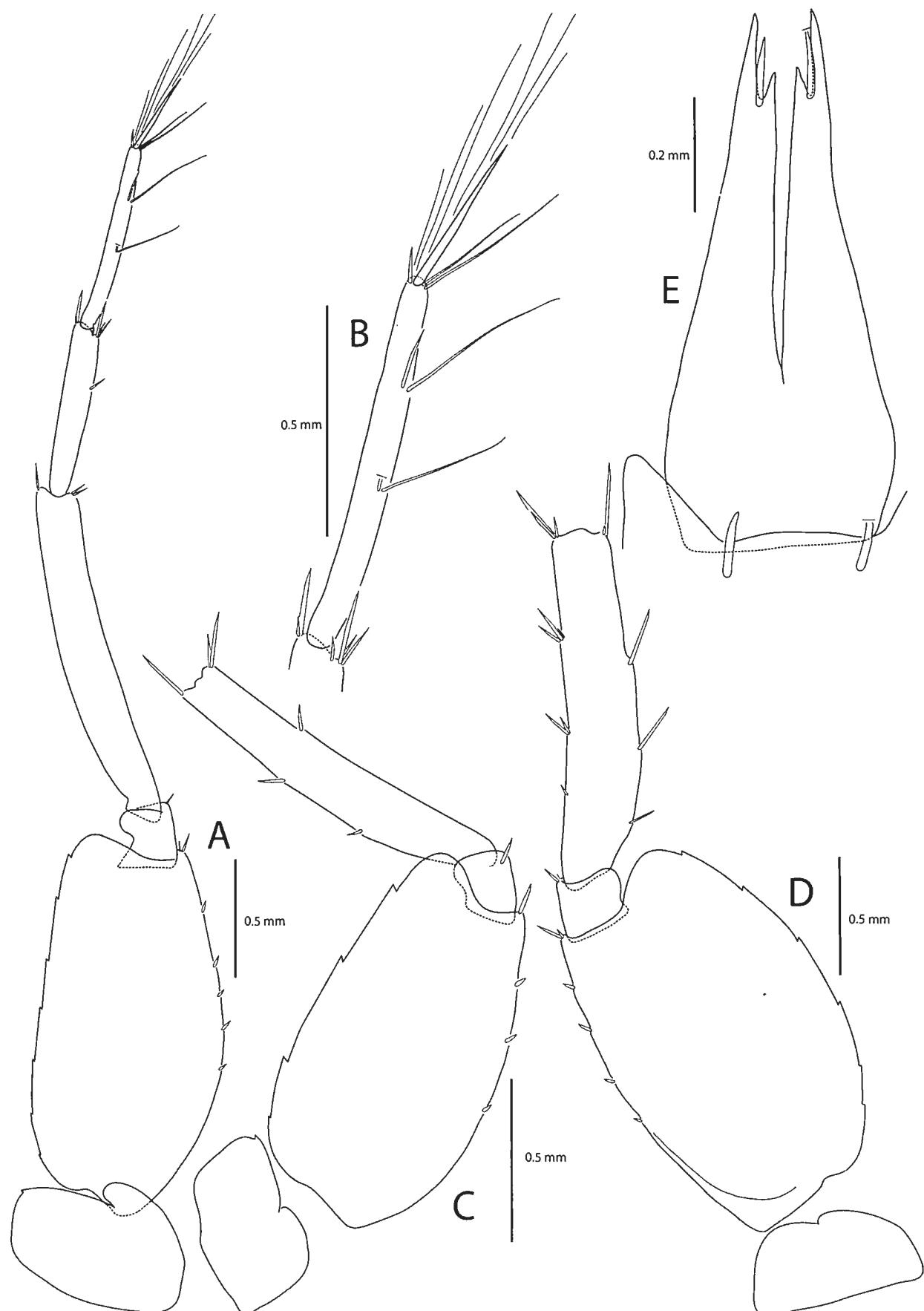


Fig. 11. *Liljeborgia bythiana* n. sp., A, B, D, E, holotype, presumably male; C, paratype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, left P5; B, tip of left P5; C, left P6; D, right P7; E, telson.

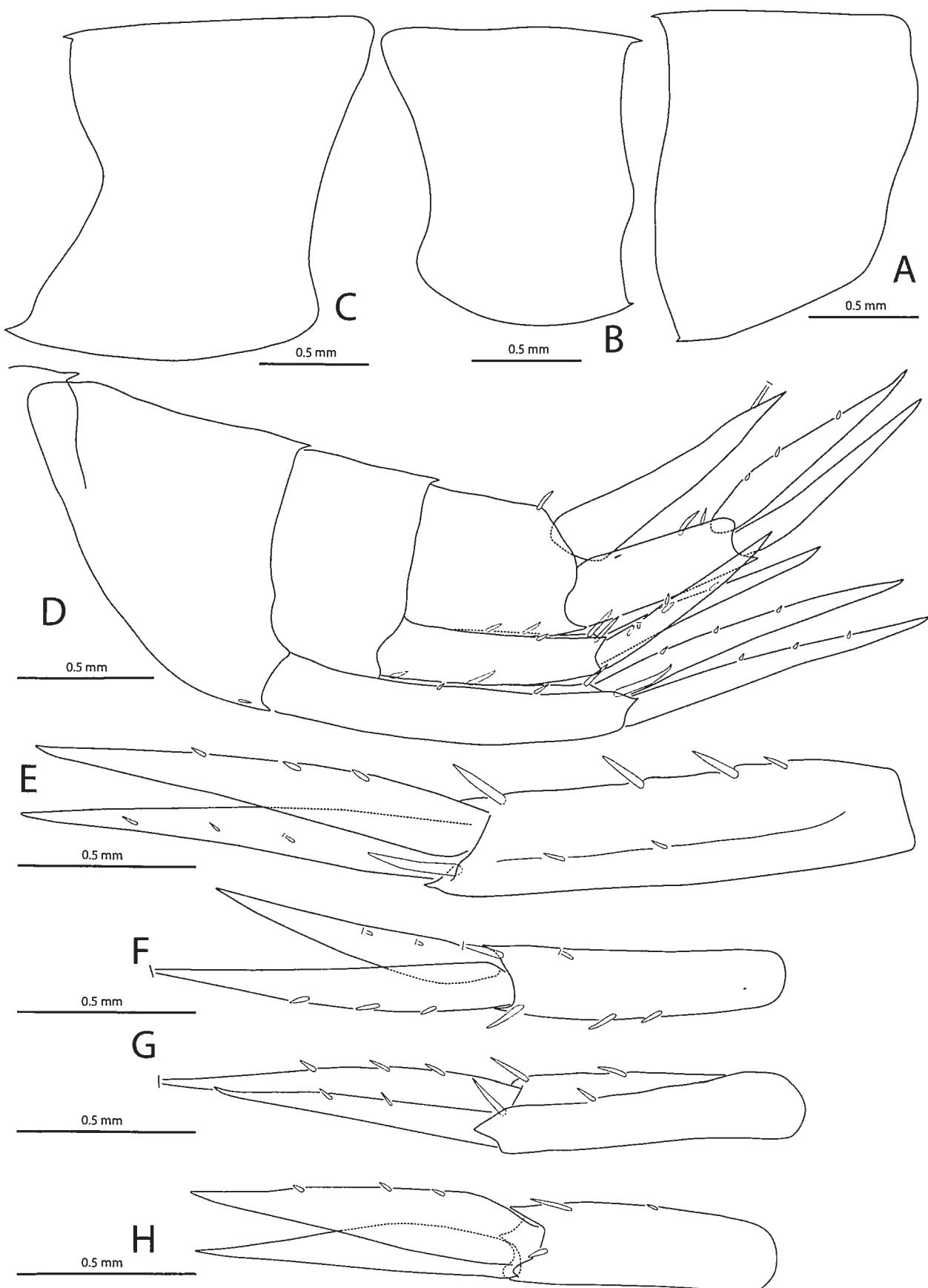


Fig. 12. *Liljeborgia bythiana* n. sp., holotype, presumably male, Western Weddell Sea, ANDEEP II, ANT XIX/4, sta. 131-3. A, pleonite 1 (right side); B, pleonite 2 (left side); C, pleonite 3 (right side); D, urosome (left side); E, right U1; F, left U2; G, right U2; H, right U3.

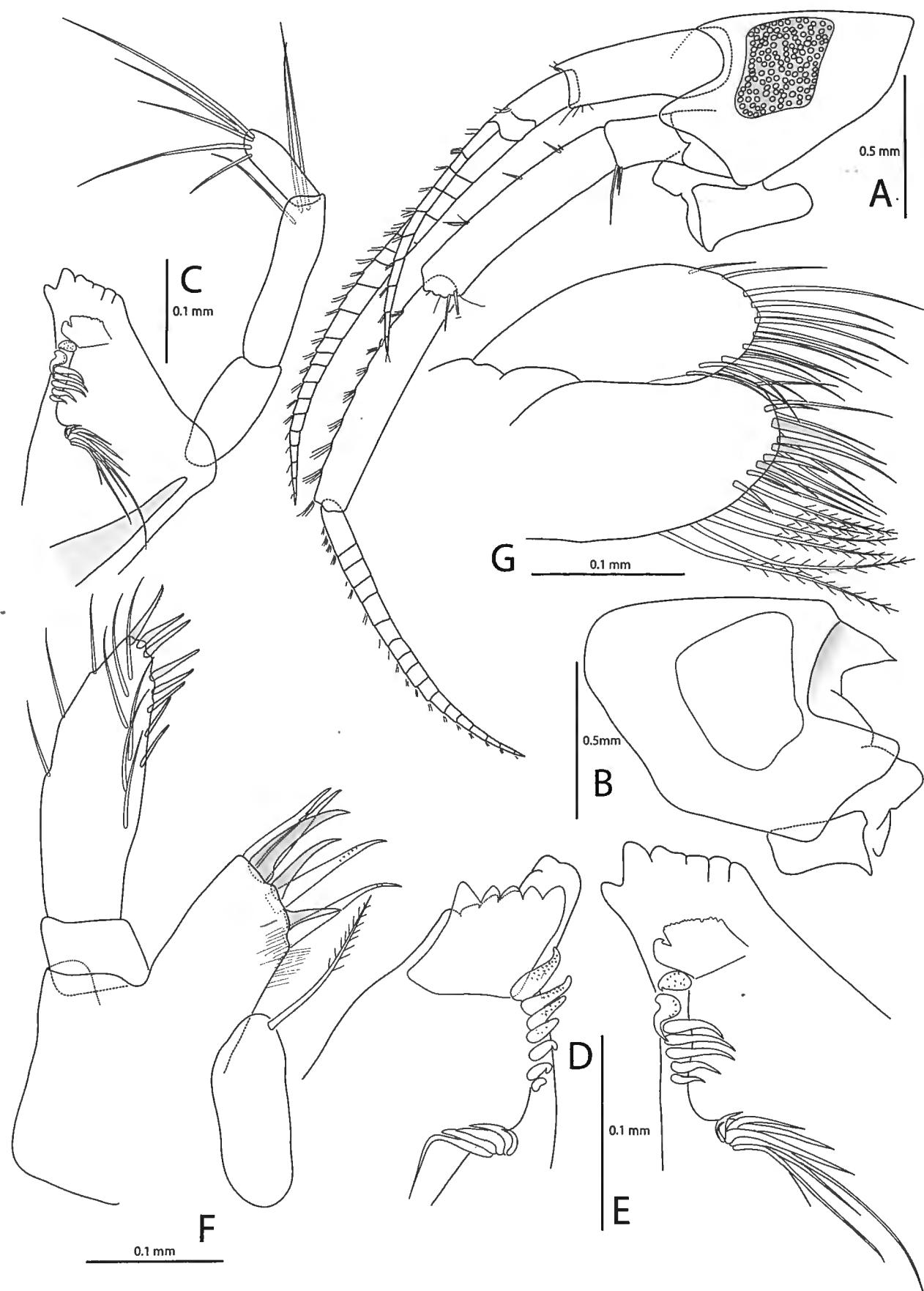


Fig. 13. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, head with antennae; B, head + complex epistome + upper lip, right Md in lateral view; C, right Md; D, tip of left Md; E, tip of right Md; F, right Mx1; G, right Mx2.

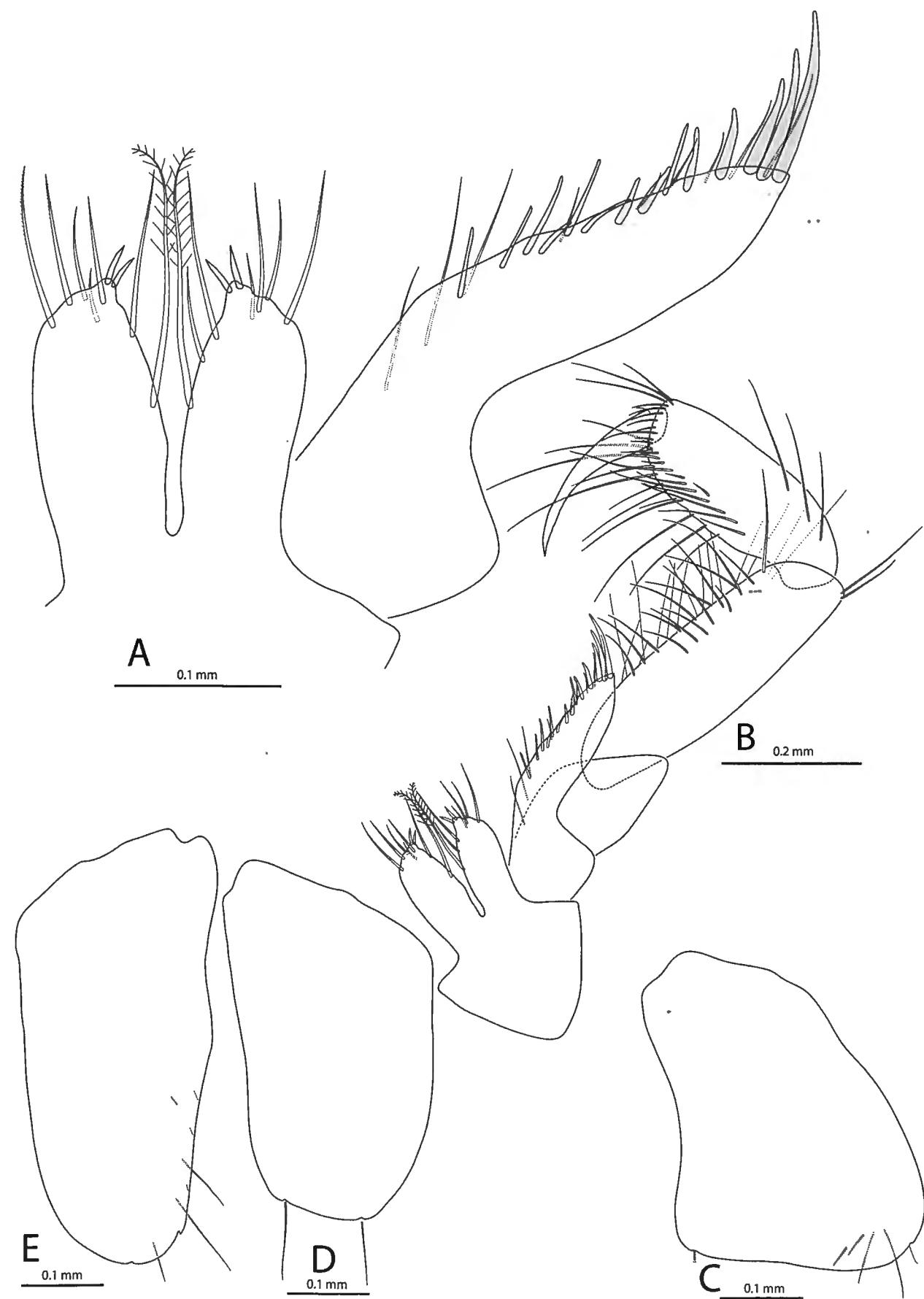


Fig. 14. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, Mxp plates; B, Mxp; C, right coxa 1; D, right coxa 2; E, left coxa 3.

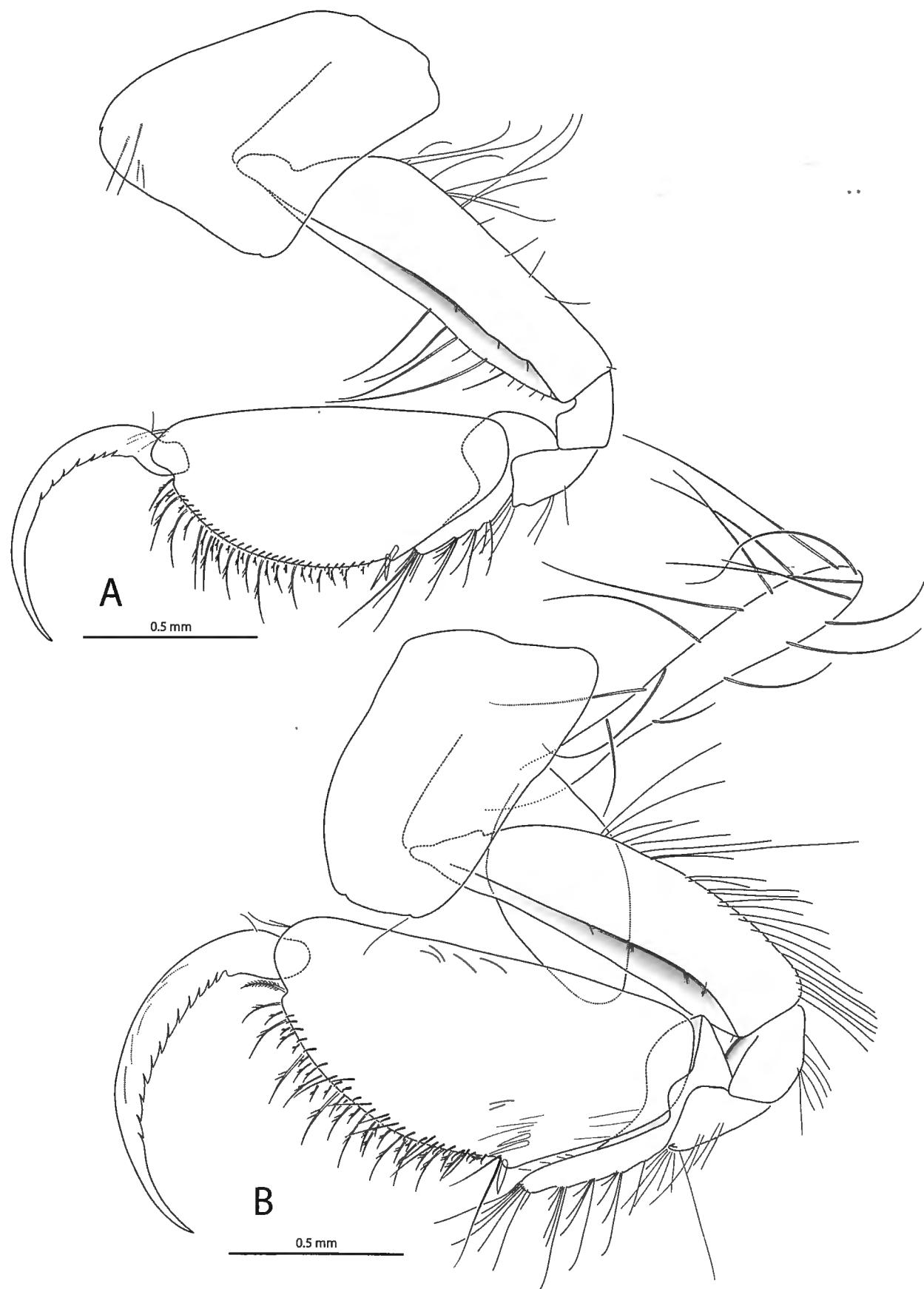


Fig. 15. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, left Gn1; B, left Gn2.

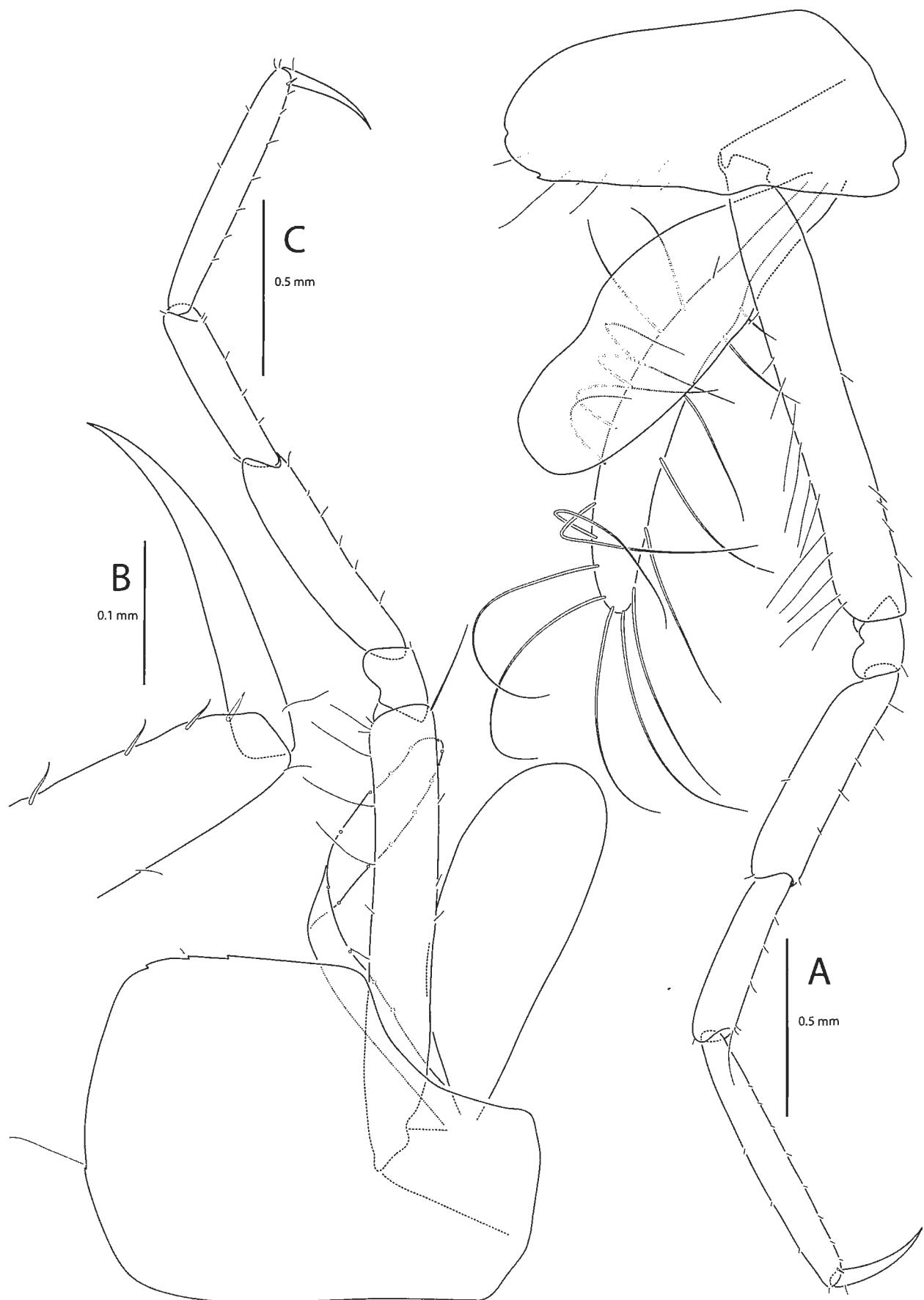


Fig. 16. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, left P3; B, tip of left P3; C, right P4.

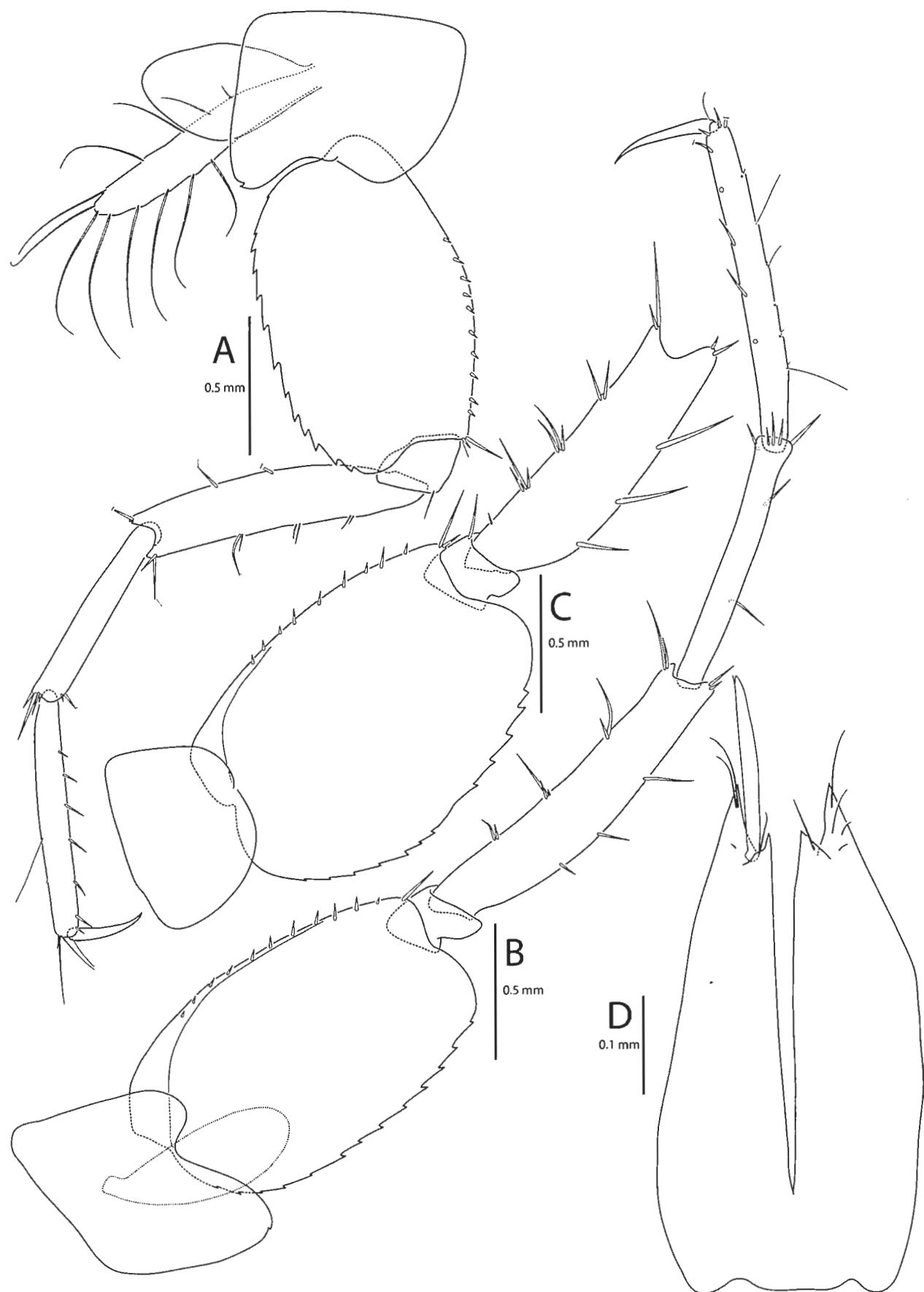


Fig. 17. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, right P5; B, right P6; C, right P7; D, telson.

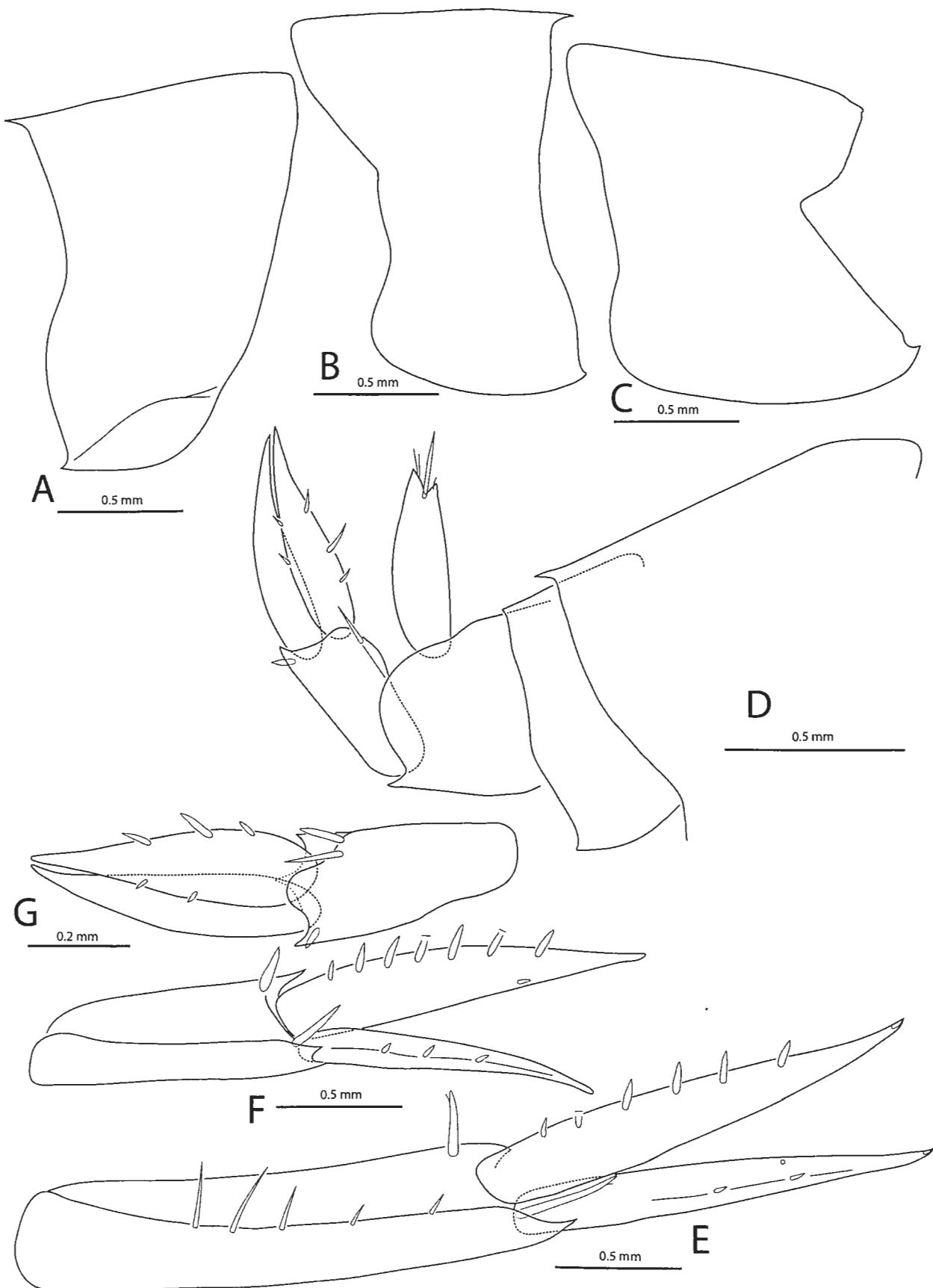


Fig. 18. *Liljeborgia chevreuxi* SCHELLENBERG, 1931, ovigerous female, Dundee Island, ANT XXIII-8, sta. 728-2. A, right Ep1; B, left Ep2; C, left Ep3; D, urosome; E, left U1; F, left U2; G, left U3.

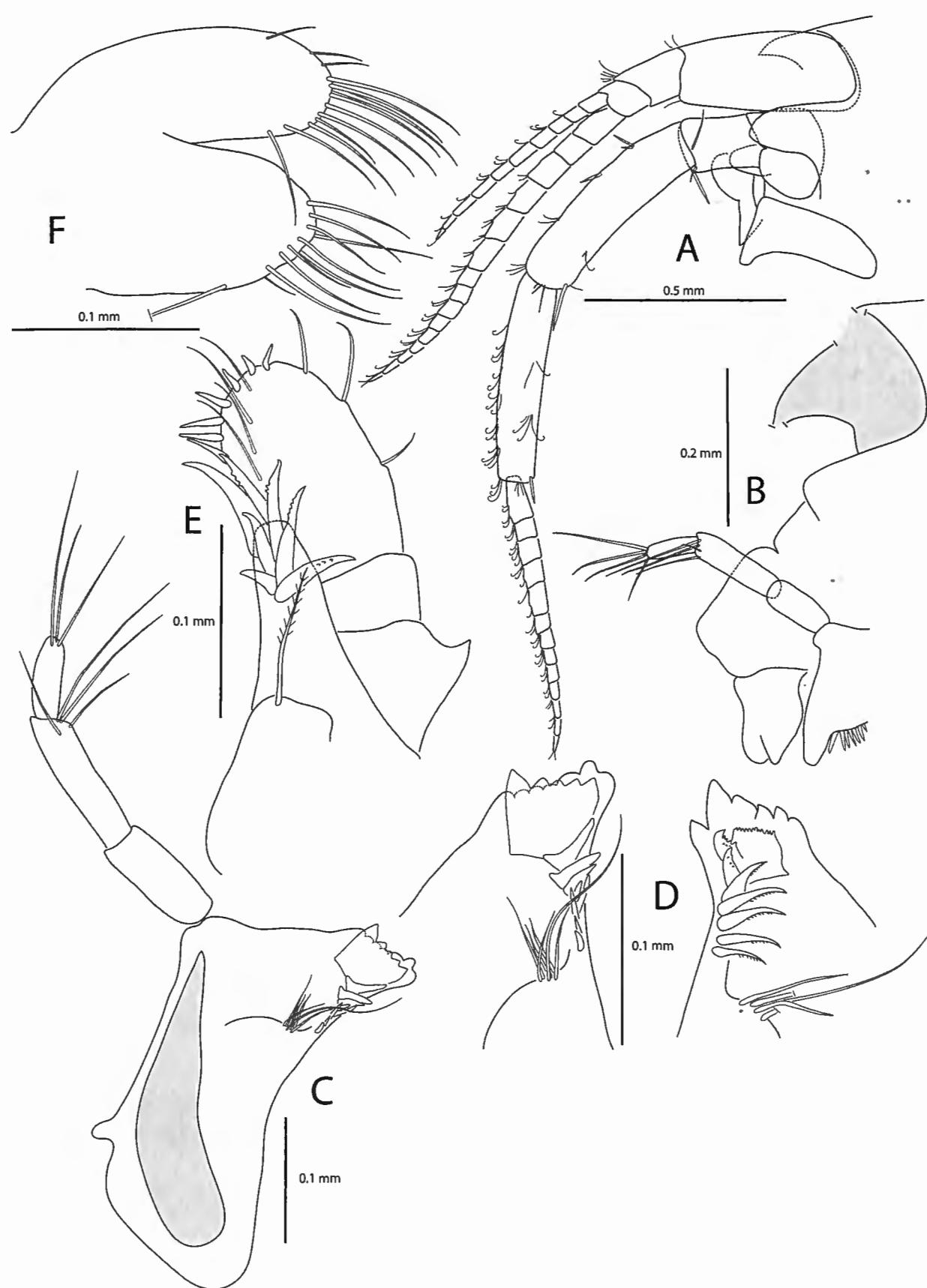


Fig. 19. *Liljeborgia cneophatis* n. sp., holotype, ovigerous female, South of Drake Passage, ANT XIX-3, ANDEEP I, sta. 41-3. A, head with antennae; B, anterior part of head; C, left Md; D tip of left and right Md; E, right Mx1; F, right Mx2.

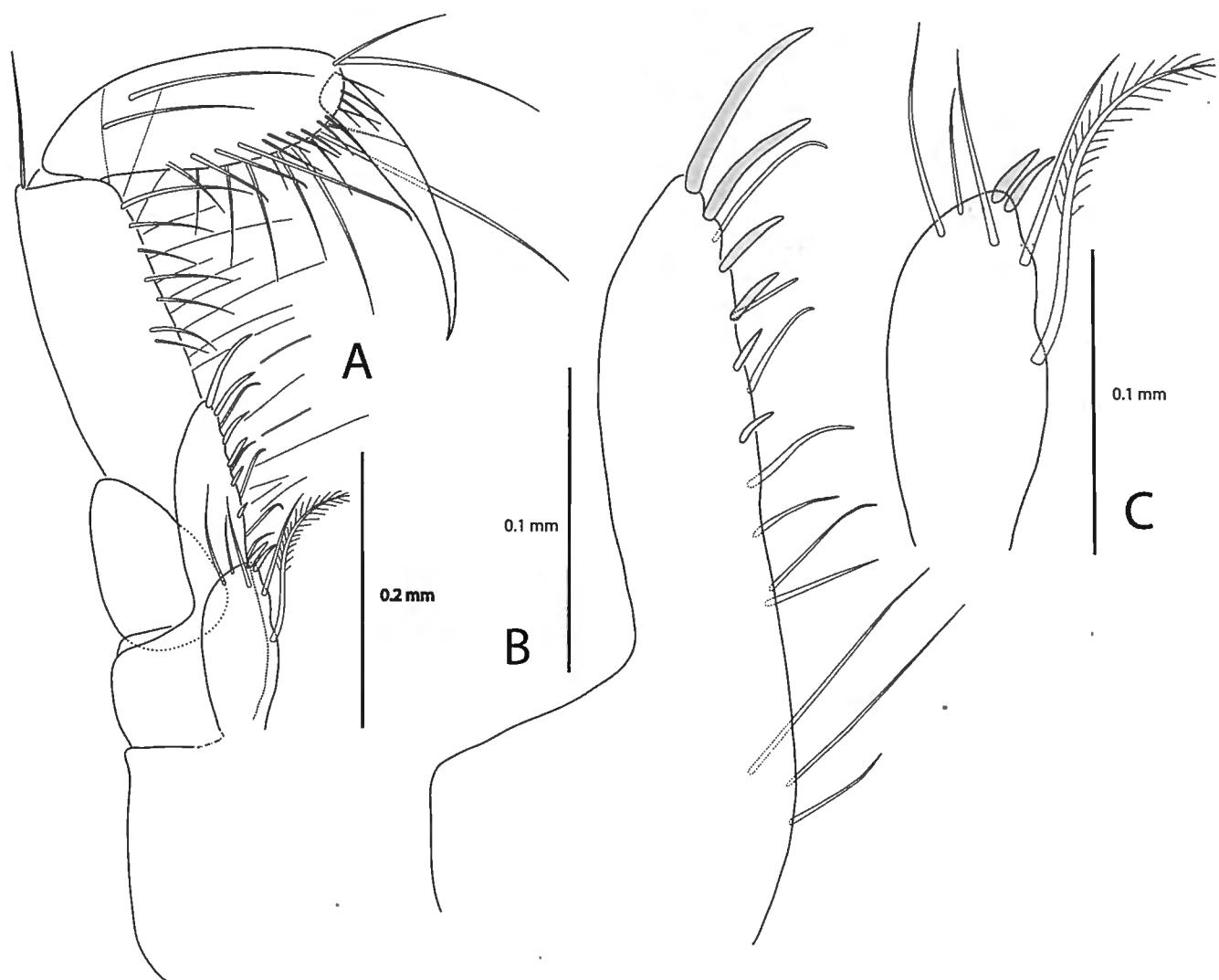


Fig. 20. *Liljeborgia cnephatis* n. sp., holotype, ovigerous female, South of Drake Passage a, ANT XIX-3, ANDEEP I, sta. 41-3.
A, left Mxp; B, outer plate of left Mxp; C, inner plate of left Mxp.

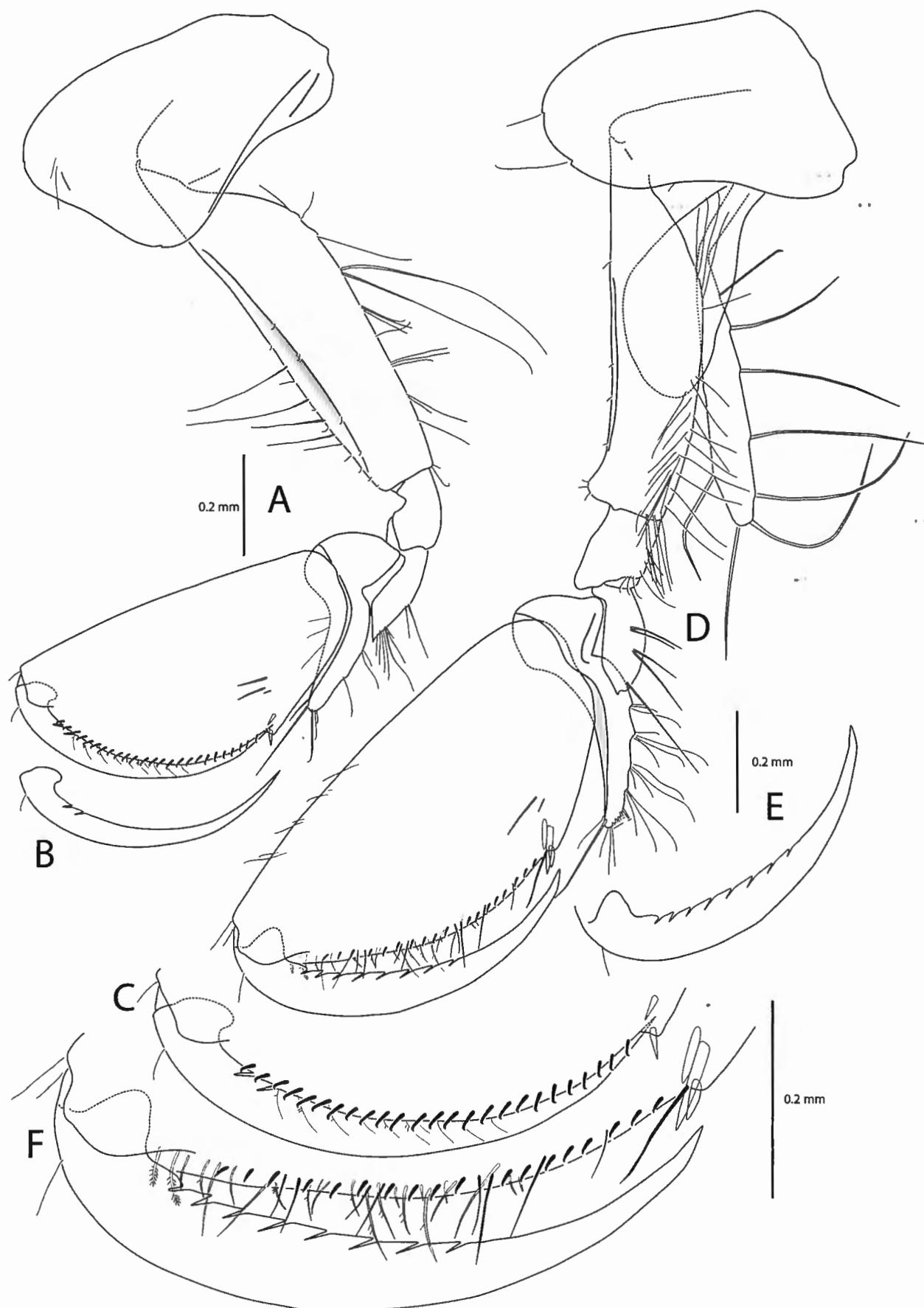


Fig. 21. *Liljeborgia cneophatis* n. sp., holotype, ovigerous female, South of Drake Passage, ANT XIX-3, ANDEEP I, sta. 41-3. A, left Gn1; B, dactylus of left Gn1; C, palm of left Gn1; D, left Gn2; E, dactylus of left Gn2; F, palm of left Gn2.

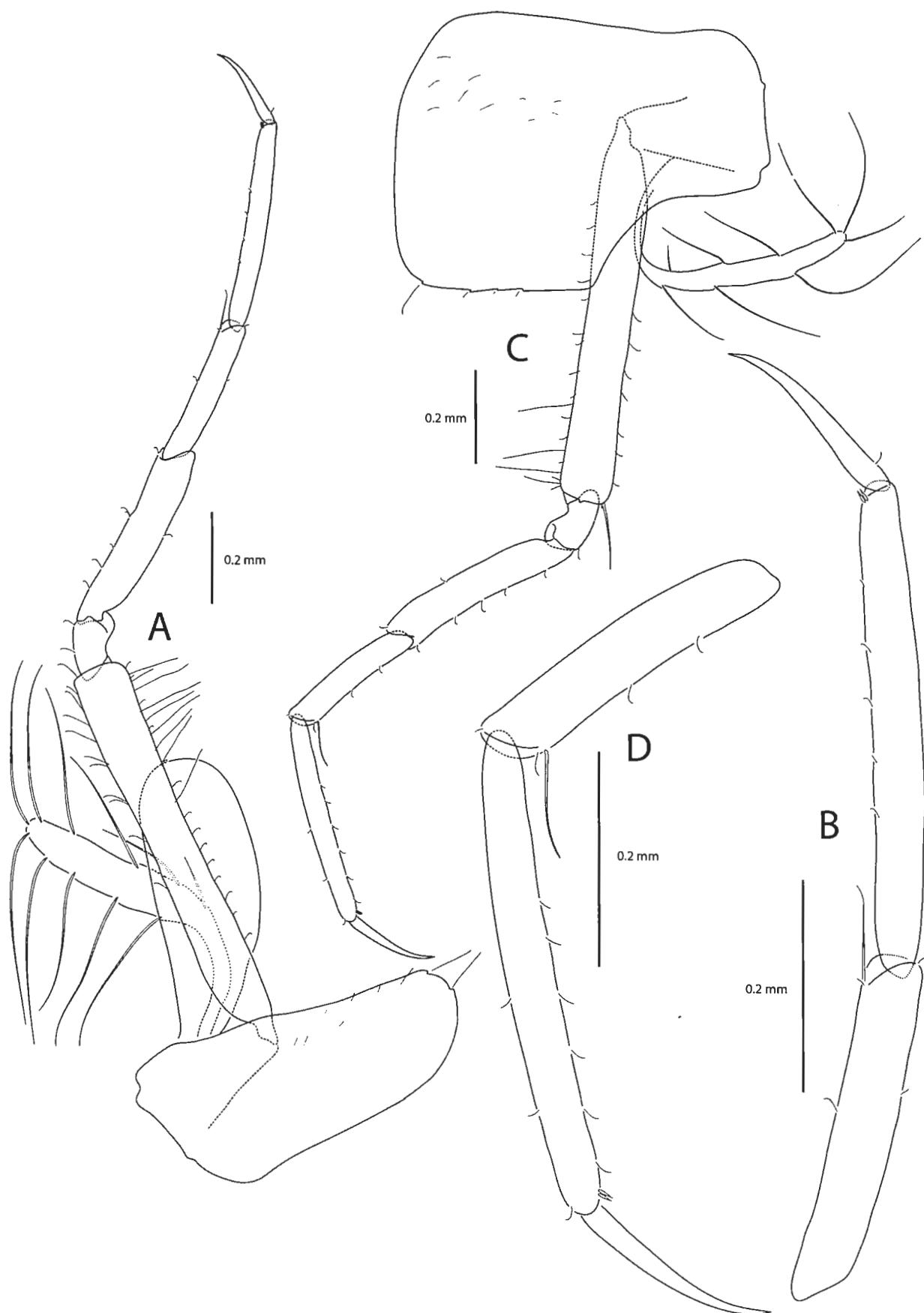


Fig. 22. *Liljeborgia cnephatis* n. sp., holotype, ovigerous female, South of Drake Passage, ANT XIX-3, ANDEEP I, sta. 41-3.
A, left P3; B, tip of left P3; C, left P4; D, tip of left P4.

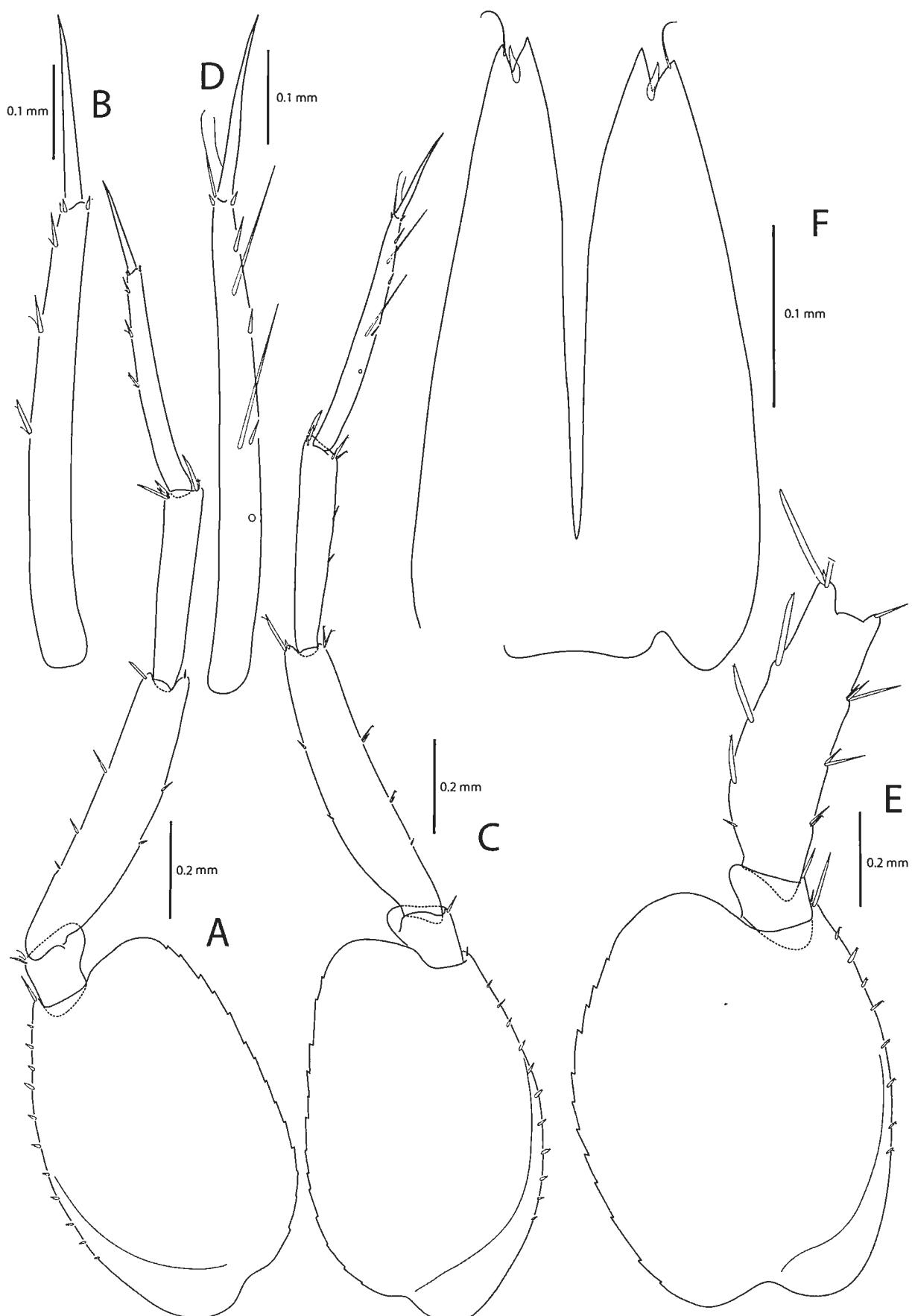


Fig. 23. *Liljeborgia cnephatis* n. sp., holotype, ovigerous female, South of Drake Passage, ANT XIX-3, ANDEEP I, sta. 41-3. A, right P5; B, tip of right P5; C, left P6; D, tip of left P6; E, left P7; F, telson.

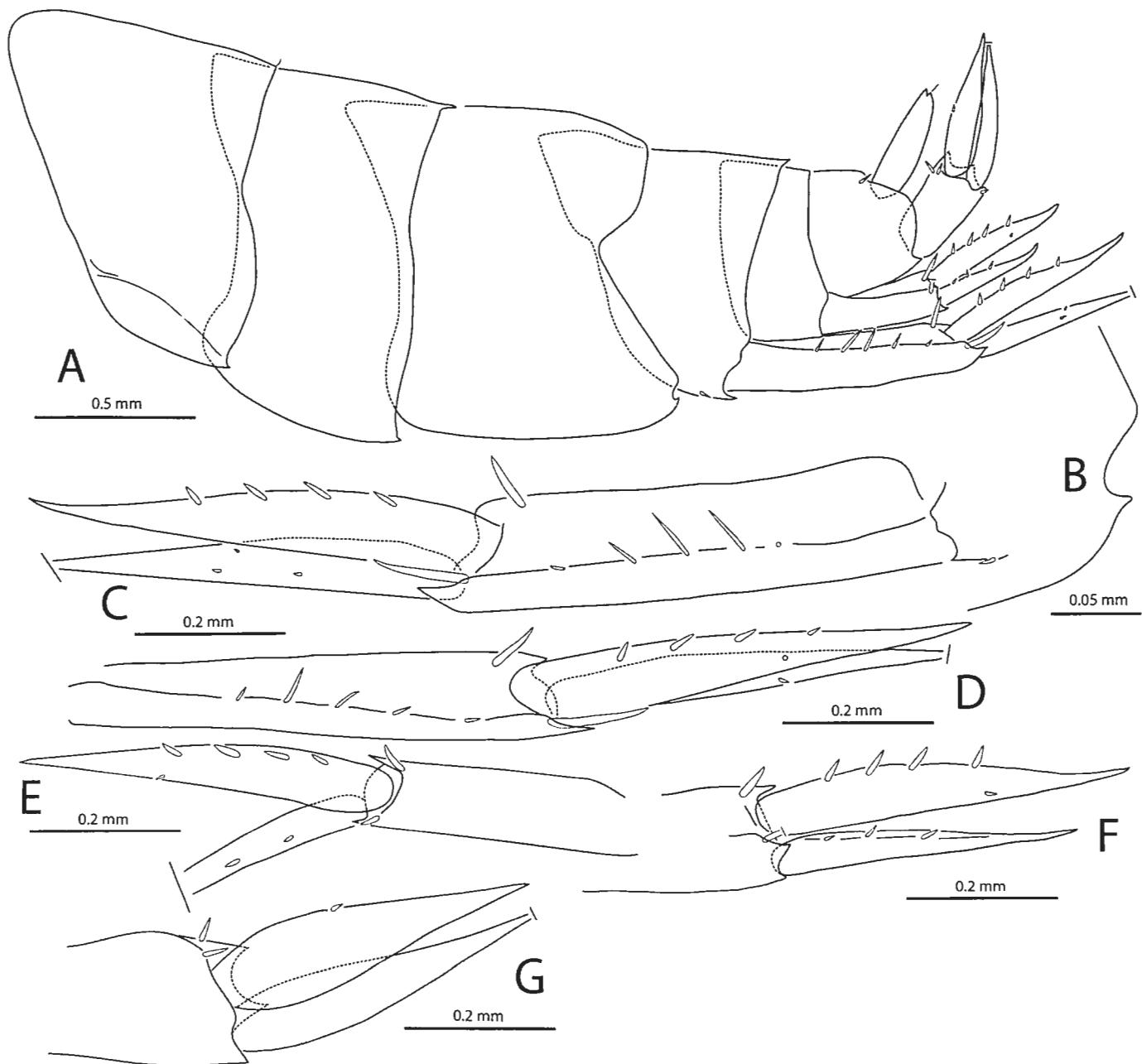


Fig. 24. *Liljeborgia cnephatis* n. sp., holotype, ovigerous female, South of Drake Passage, ANT XIX-3, ANDEEP I, sta. 41-3.
A, pleon (left side); B, posteroventral corner of Ep3; C, right U1; D, left U1; E, right U2; F, left U2; G, left U3.

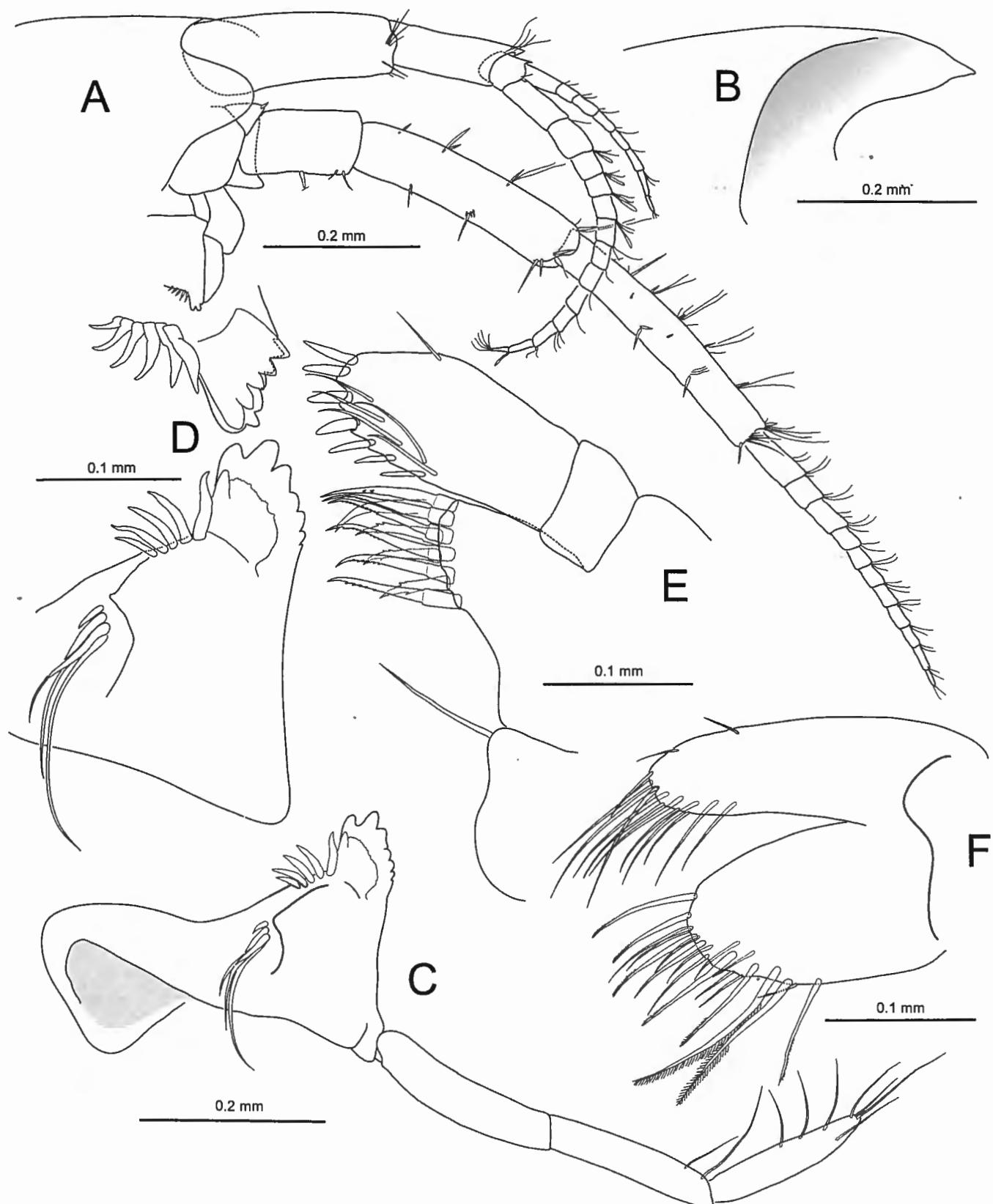


Fig. 25. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, head, right A1, right A2, complex epistome + upper lip, right Md in lateral view; B, rostrum; C, right Md; D, right and left Md (details); E, left Mx1; F, right Mx2.

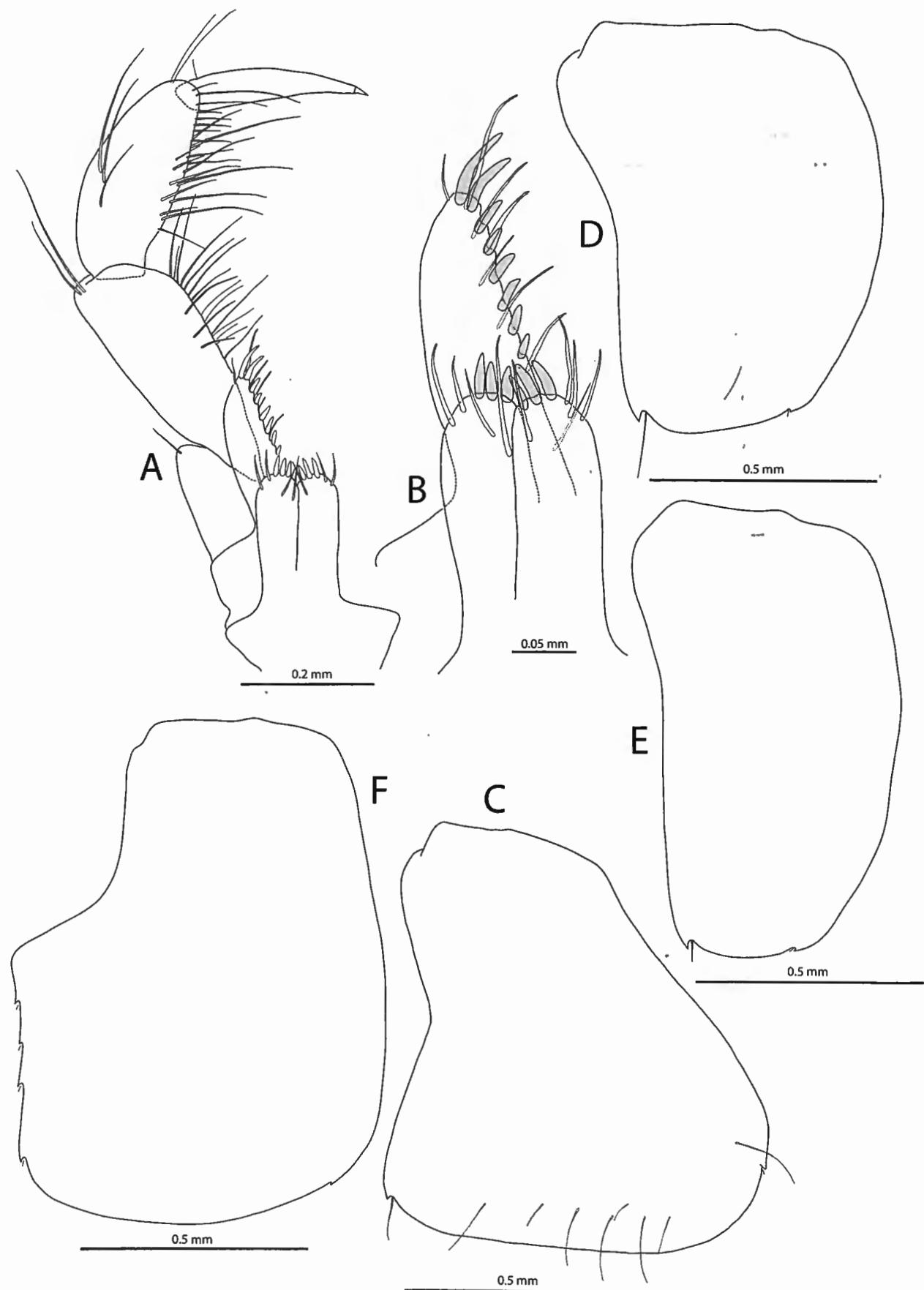


Fig. 26. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, Mxp; B, plates of Mxp; C, right coxa 1; D, right coxa 2; E, right coxa 3; F, right coxa 4.

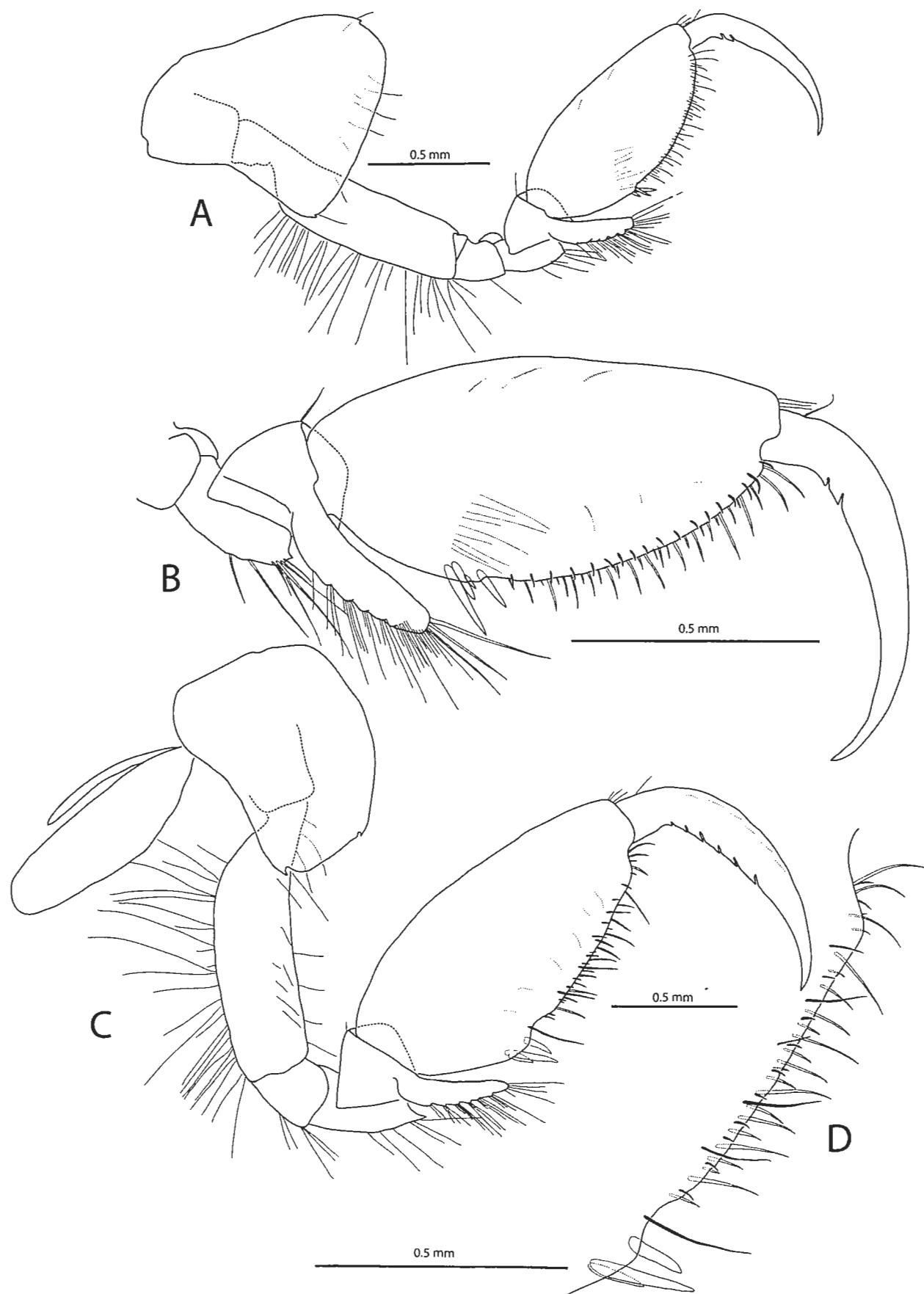


Fig. 27. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, right Gn1; B, chela of right Gn1; C, right Gn2; D, palm of right Gn2.

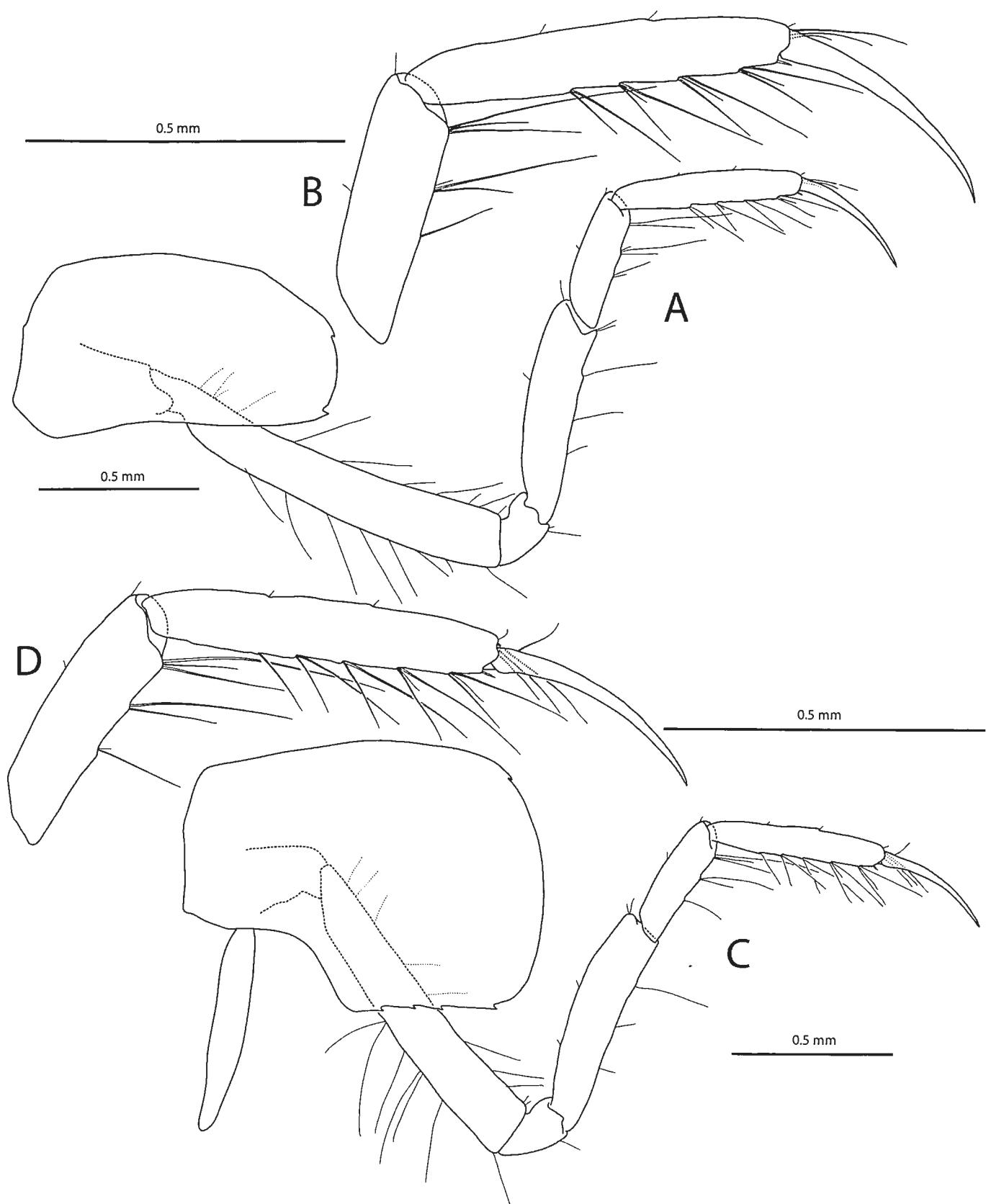


Fig. 28. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, right P3; B, tip of right P3; C, right P4; D, tip of right P4.

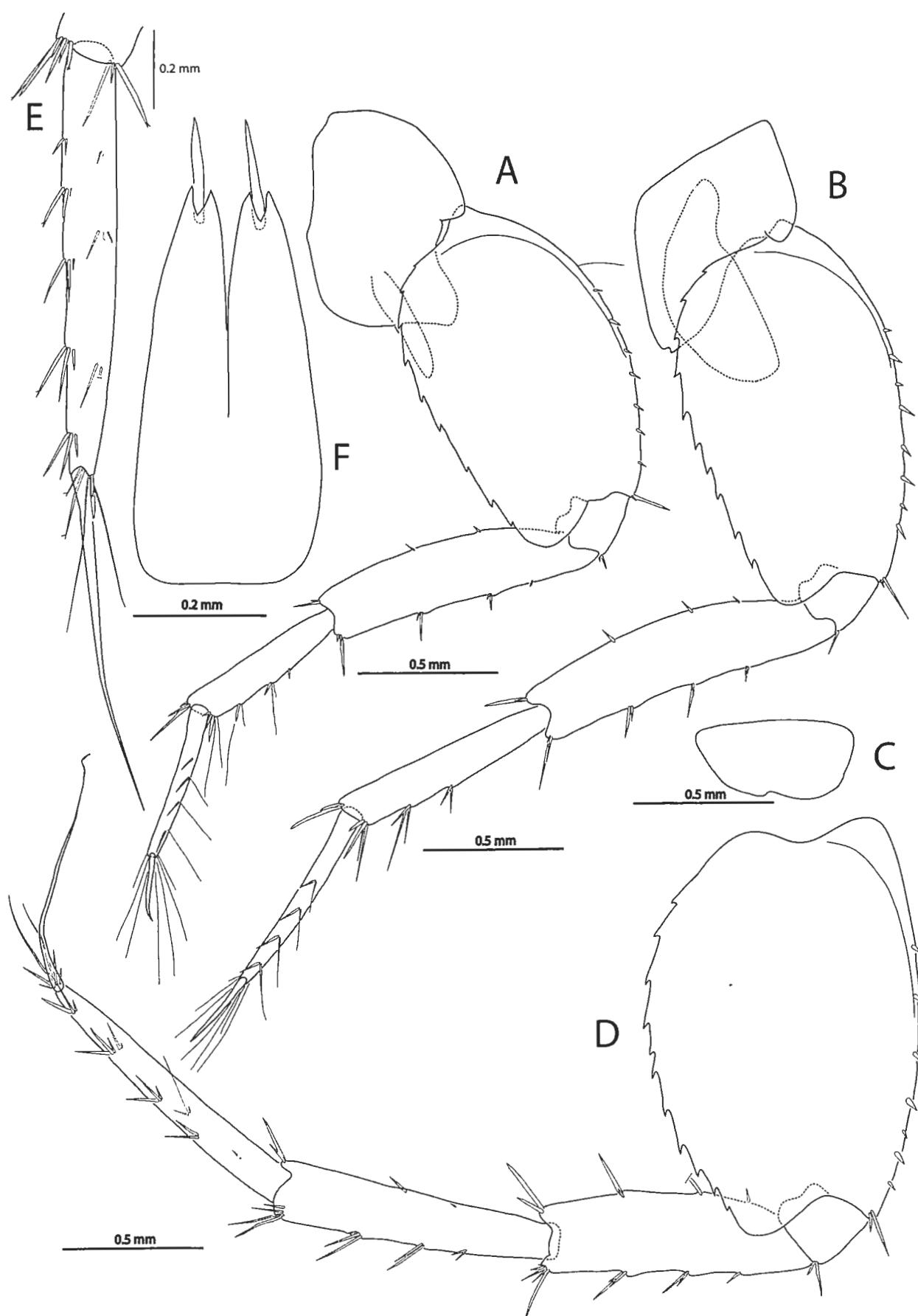


Fig. 29. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, right P5; B, right P6; C, coxa of left P7; D, right P7; E, tip of left P7; F, telson.

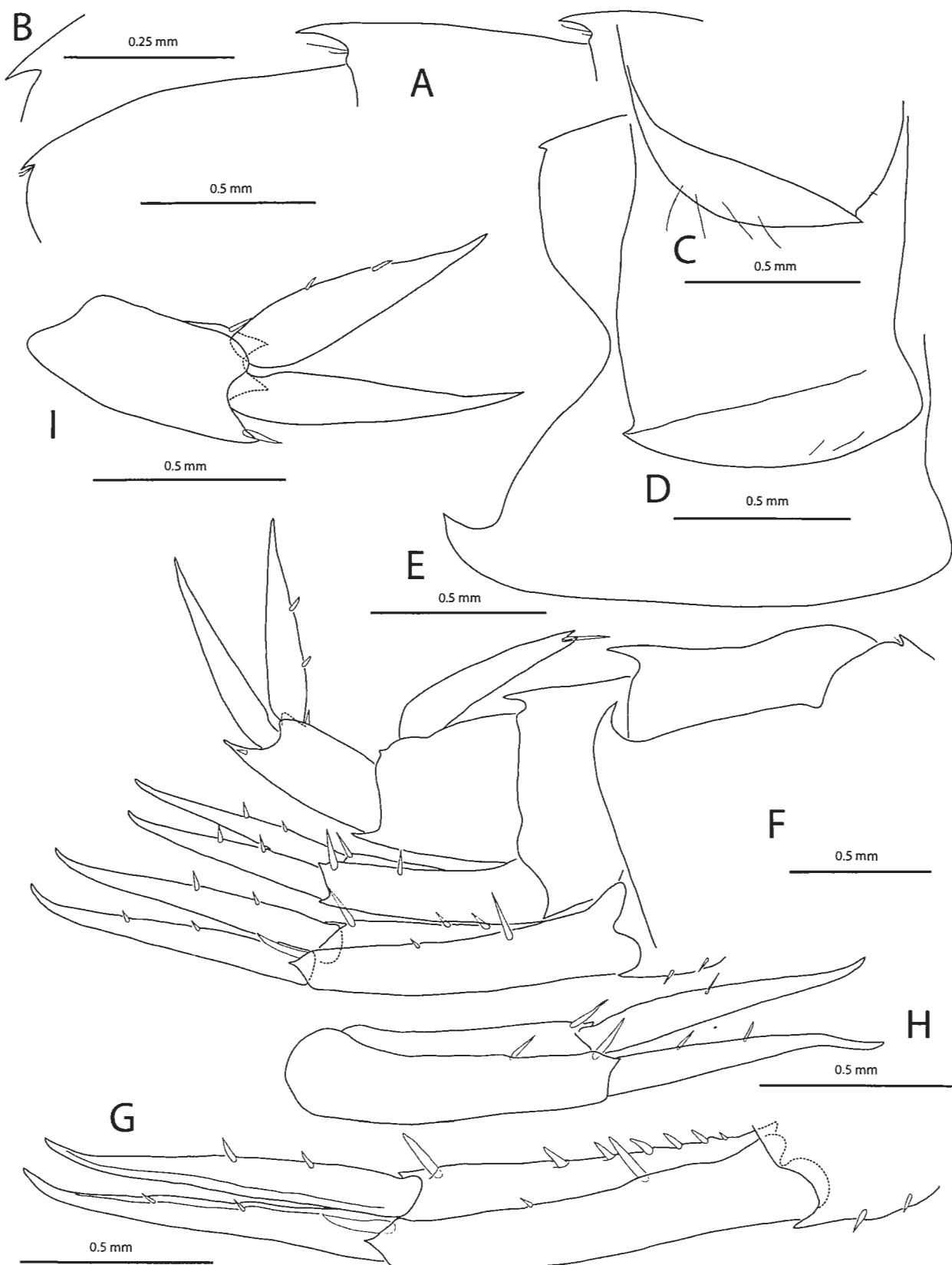


Fig. 30. *Liljeborgia consanguinea* STEBBING, 1888, immature female, Iles Kerguelen, Ker 82, sta. 25 to 29. A, dorsal border of pleonites 1 to 3; B, detail of posterodorsal tip of pleonite 3; C, left Ep1; D, right Ep2; E, right pleonite 3 and Ep3; F, urosome + posterior part of pleonite 3 (right side); G, right U1; H, left U2; I, left U3.

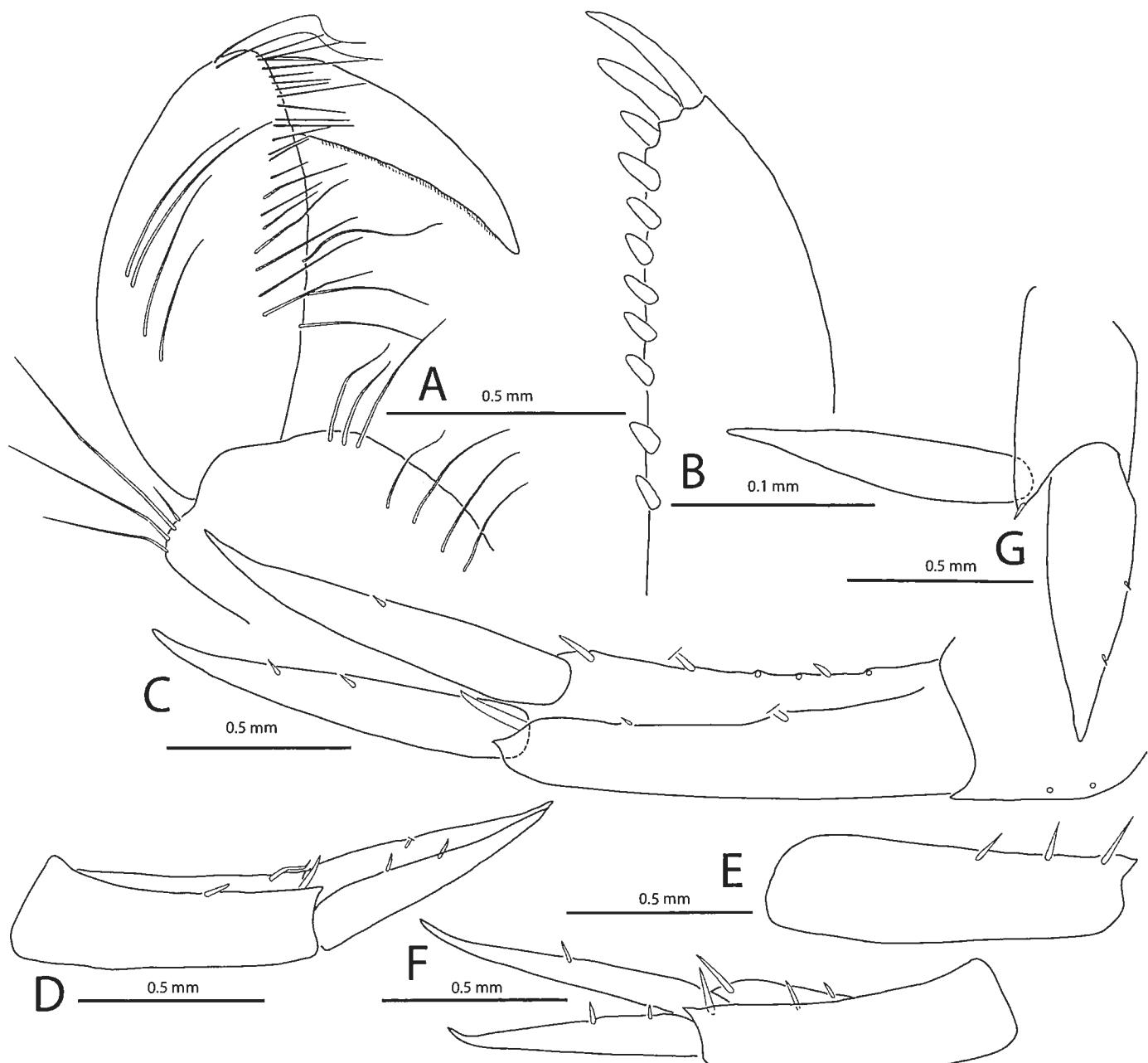


Fig. 31. *Liljeborgia consanguinea* STEBBING, 1888. A, B, C, D, G, female, lectotype, Iles Kerguelen, Baie Accessible, Challenger sta. 149; E, female, paralectotype, Heard Island, Challenger sta. 151; F, male, Iles Kerguelen, Ker 82-30. A. palp of left Mxp; B, outer plate of left Mxp (ventral view); C, right U1; D, left U2; E, peduncle of left U2 (only the spines of outer side are visible); F, right U2.

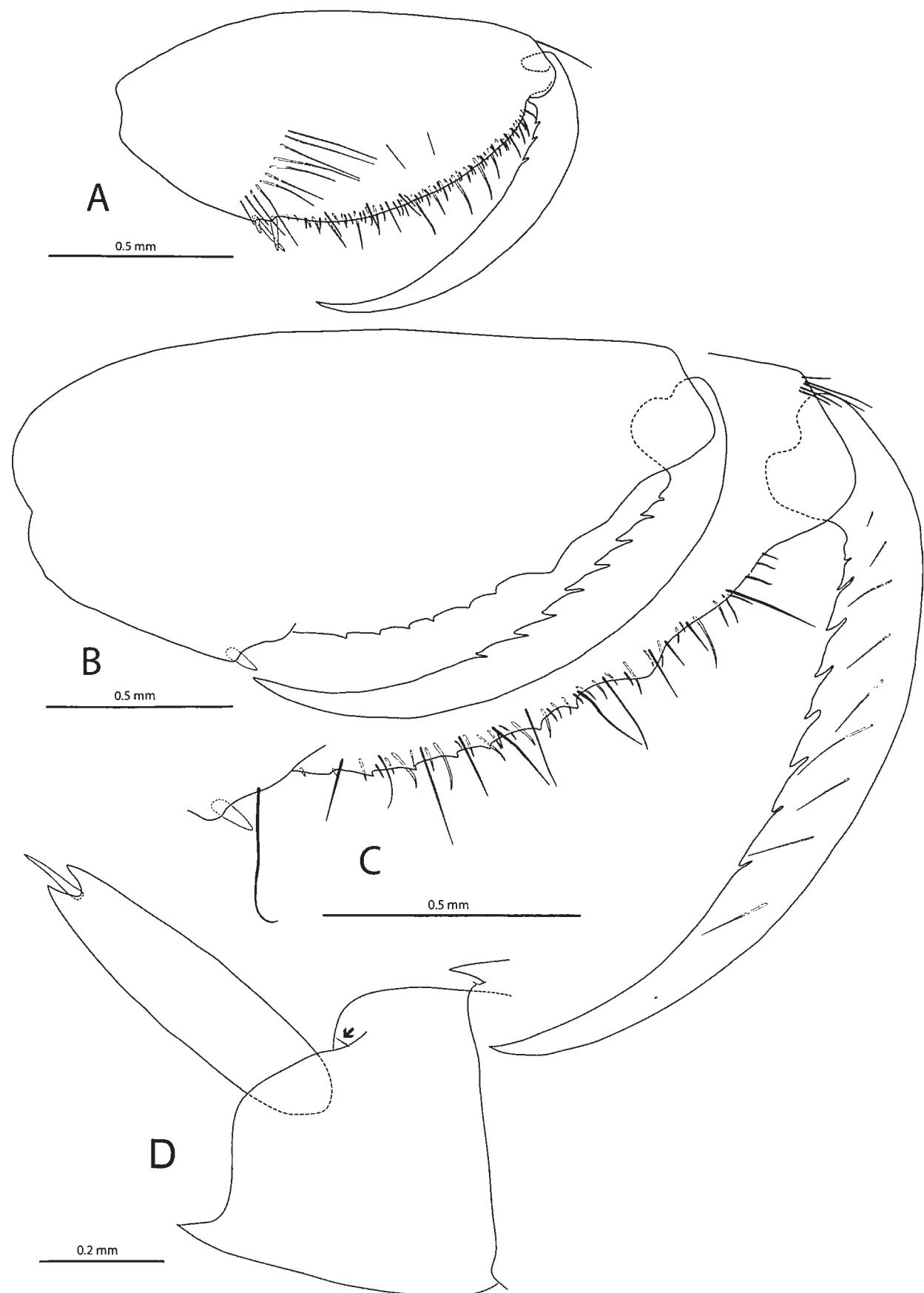


Fig. 32. *Liljeborgia consanguinea* STEBBING, 1888, male, Iles Kerguelen, A-C, Ker 82-30; D, Ker 82-16. A, chela of right Gn1; B, chela of right Gn2 (setae not shown); C, detail of right Gn2; D, distal part of urosomite 2 + urosomite 3 + telson.

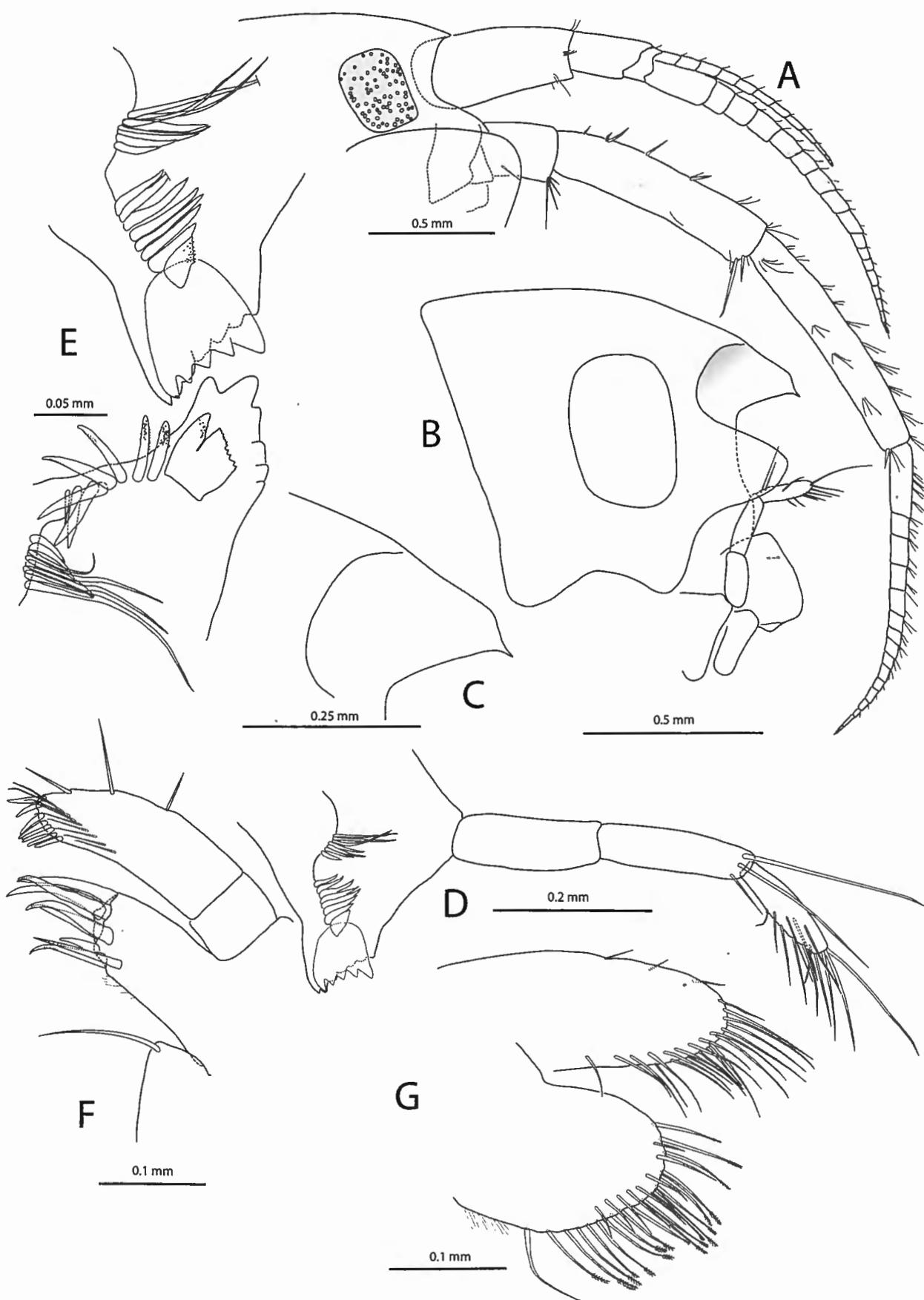


Fig. 33. *Liljeborgia cryptothrix* n. sp., mature female, holotype, Iles Kerguelen, Ker 82, sta. 25 to 29. A, head, right A1, right A2; B, head, with epistome and right Md in lateral view; C, rostrum; D, left Md; E, right and left Md (details); F, right Mx1; G, right Mx2.

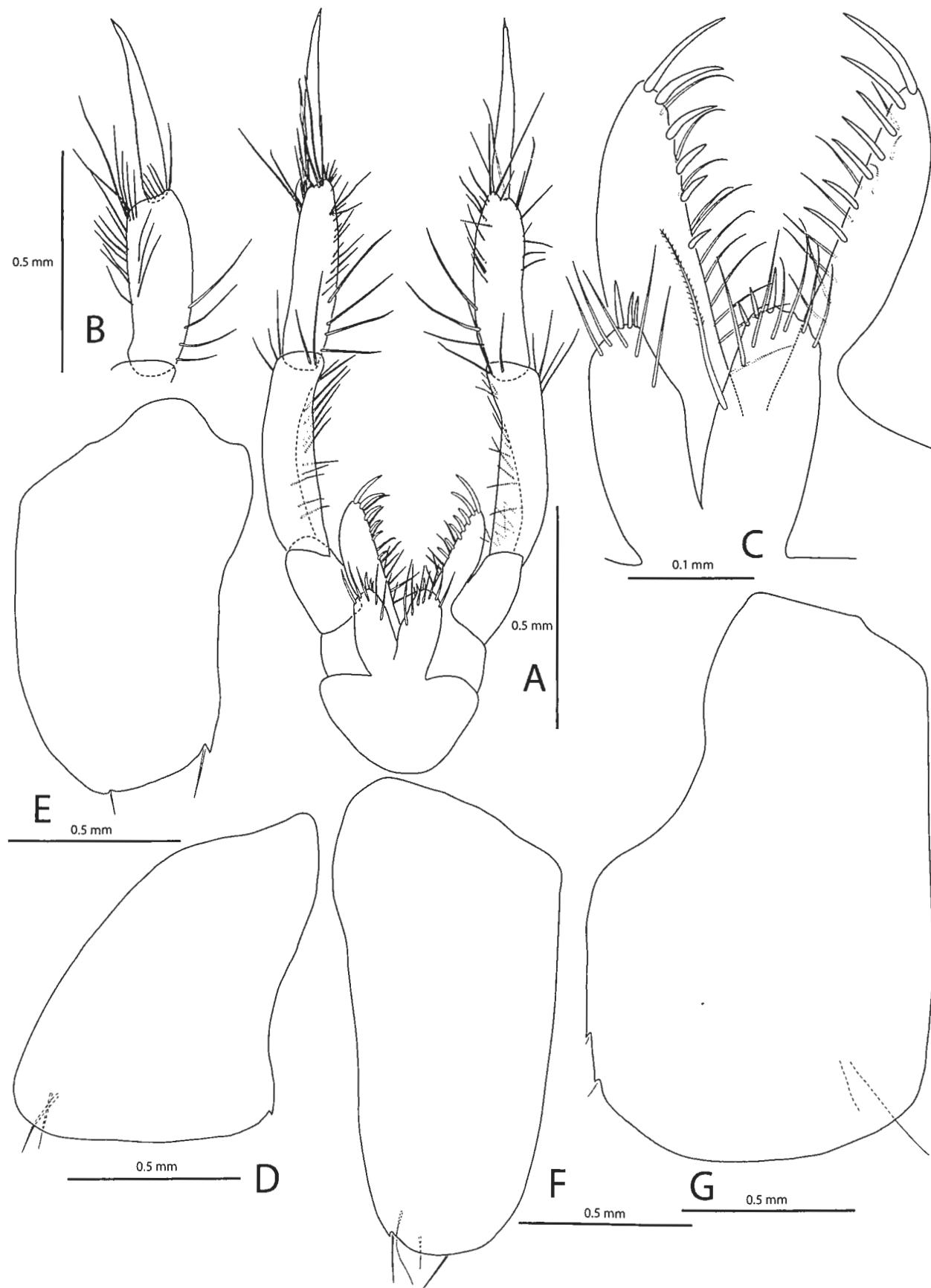


Fig. 34. *Liljeborgia cryptothrix* n. sp., mature female, holotype, Iles Kerguelen, Ker 82, sta. 25 to 29. A, Mxp; B, palp of left Mxp (lateral view); C, plates of Mxp; D, left coxa 1; E, left coxa 2; F, right coxa 3; G, right coxa 4.

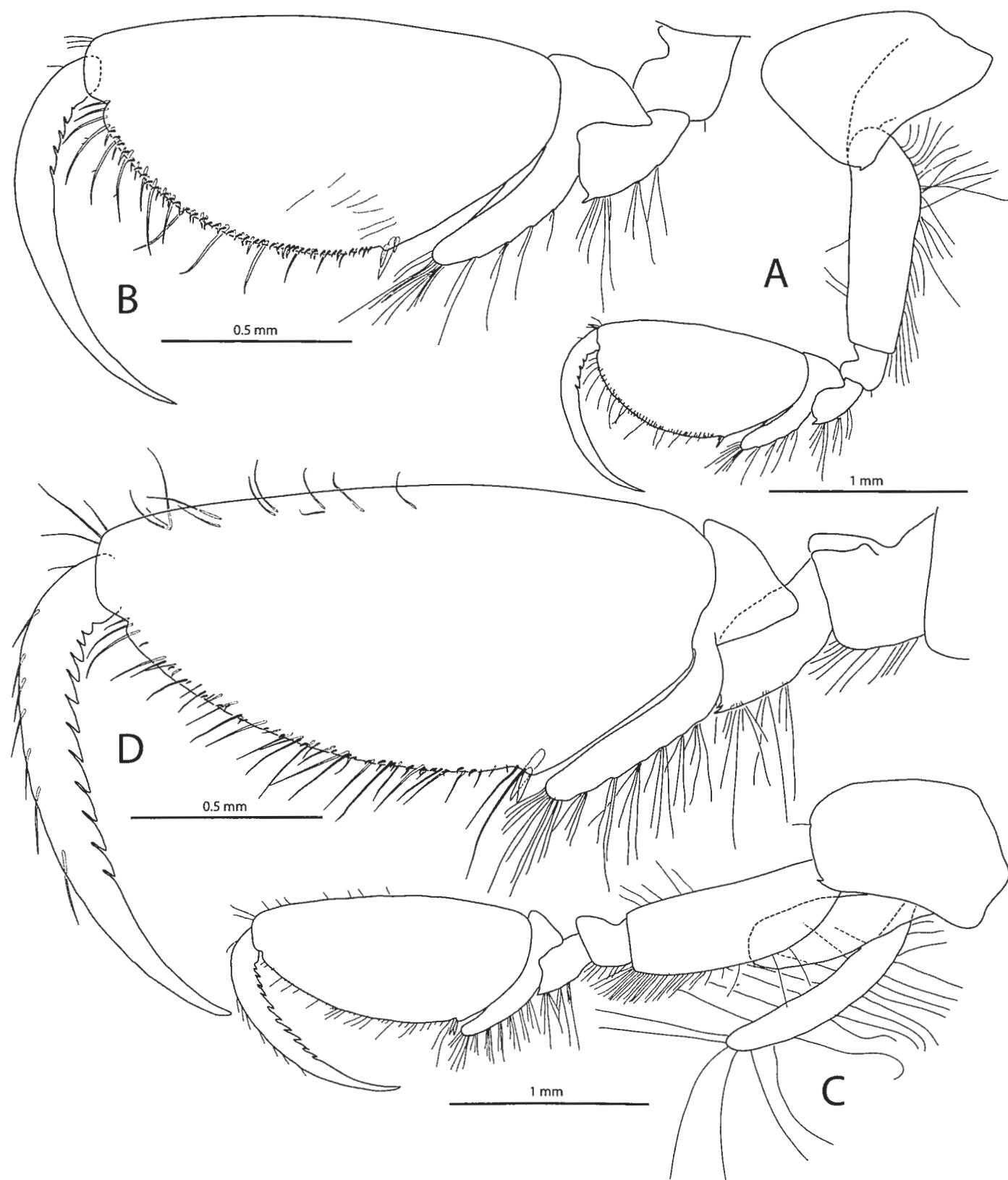


Fig. 35. *Liljeborgia cryptothrix* n. sp., mature female, holotype, Iles Kerguelen, Ker 82, sta. 25 to 29. A, left Gn1; B, chela of left Gn1; C, left Gn2; D, chela of left Gn2.

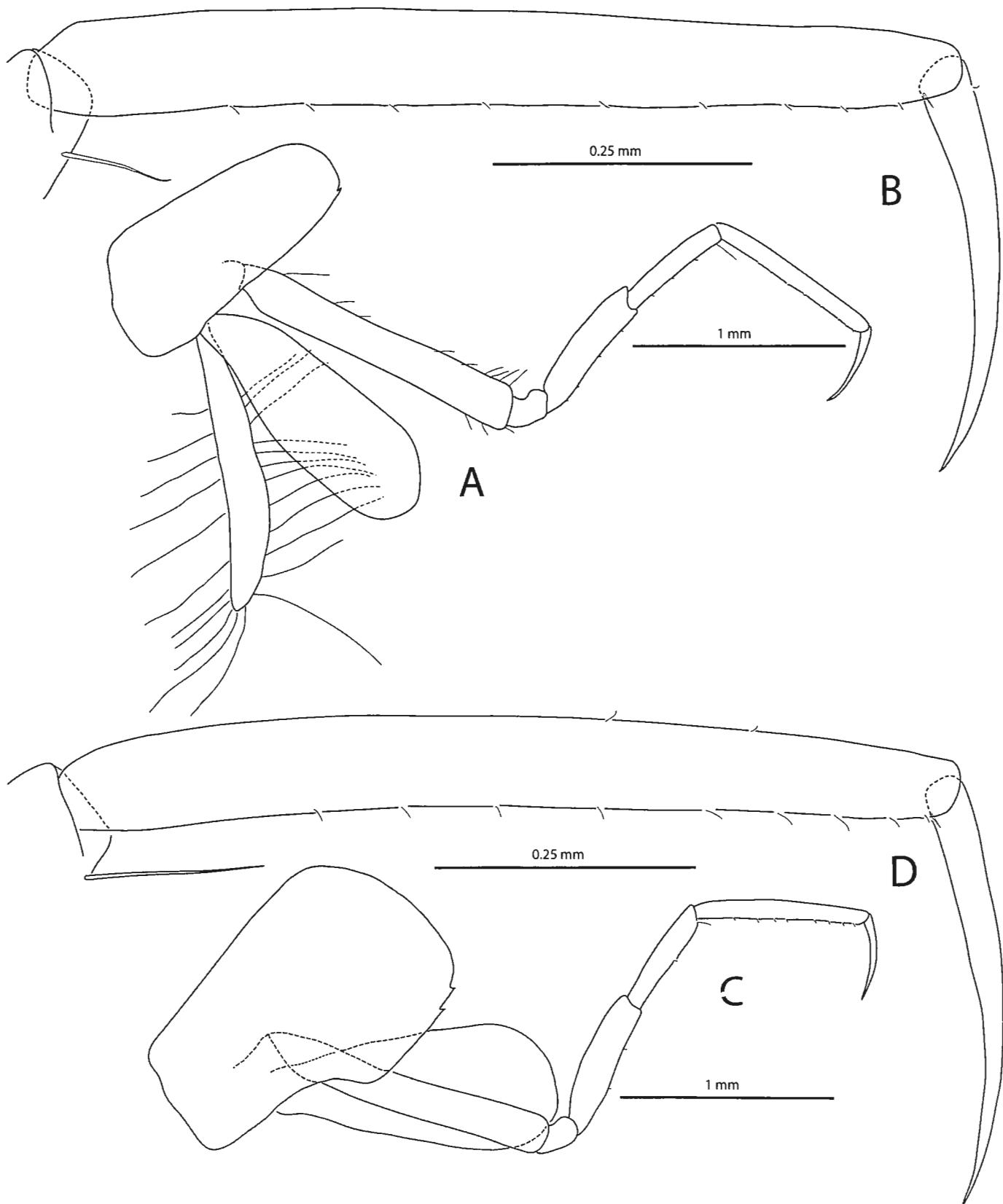


Fig. 36. *Liljeborgia cryptothrix* n. sp., mature female, holotype, Iles Kerguelen, Ker 82, sta. 25 to 29. A, right P3; B, tip of right P3; C, right P4; D, tip of right P4.

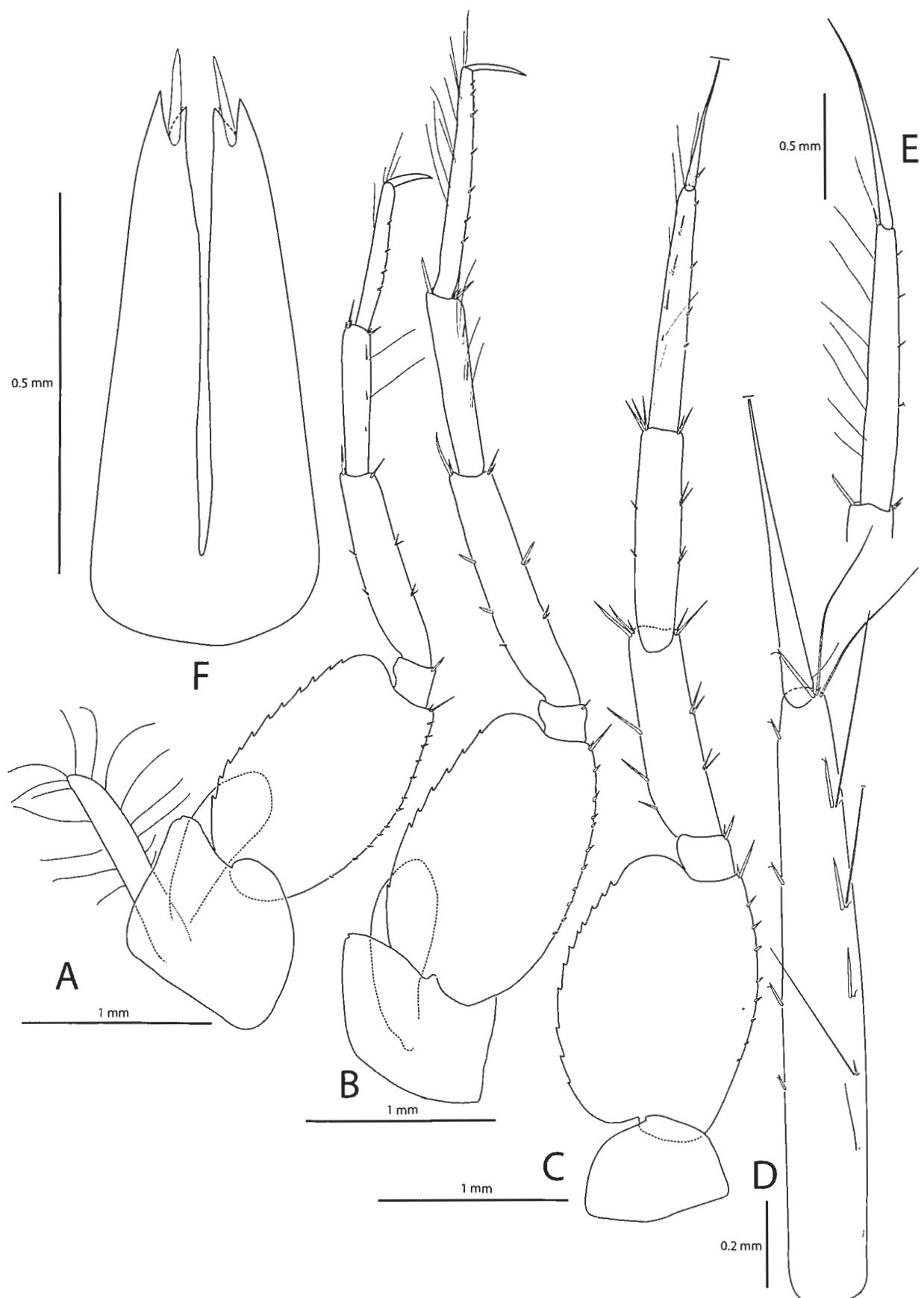


Fig. 37. *Liljeborgia cryptothrix* n. sp., mature females, Iles Kerguelen. A, B, C, D, F, holotype, Ker 82, sta. 25 to 29; E, Ker 82 sta. 22. A, left P5; B, left P6; C, left P7; D, tip of left P7 (medial view); E, tip of left P7 (outer view; medial ornamentation not shown); F, telson.

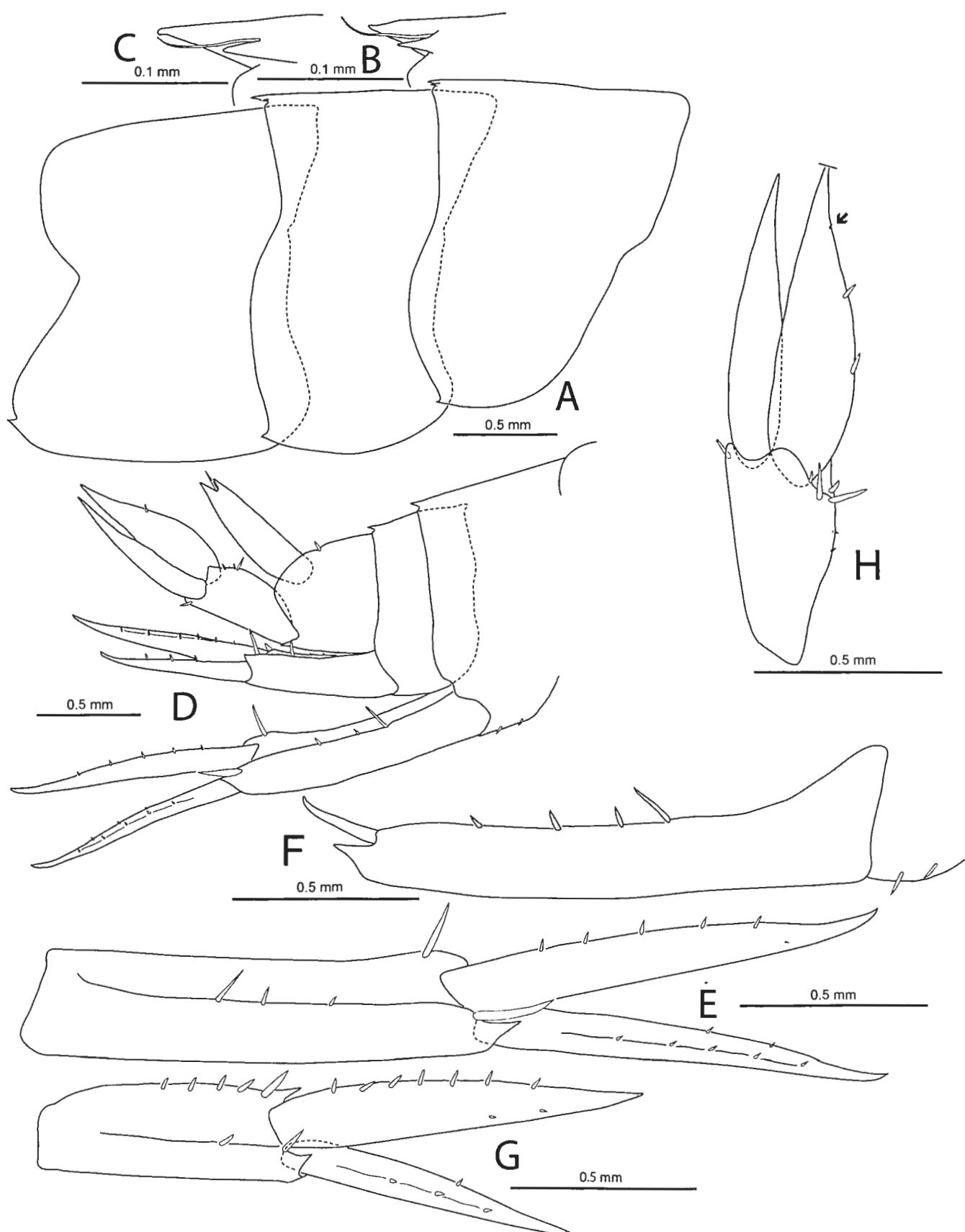


Fig. 38. *Liljeborgia cryptothrix* n. sp., mature females, Iles Kerguelen. A, B, C, D, E, G, holotype, Ker 82, sta. 25 to 29; F, H, Ker 82 sta. 22. A, pleonites 1 to 3; B, posterodorsal border of pleonite 1 in lateral view; C, posterodorsal border of pleonite 2 in lateral view; D, urosome (right side); E, left U1; F, outer border of peduncle of right U1; G, left U2; H, right U3.

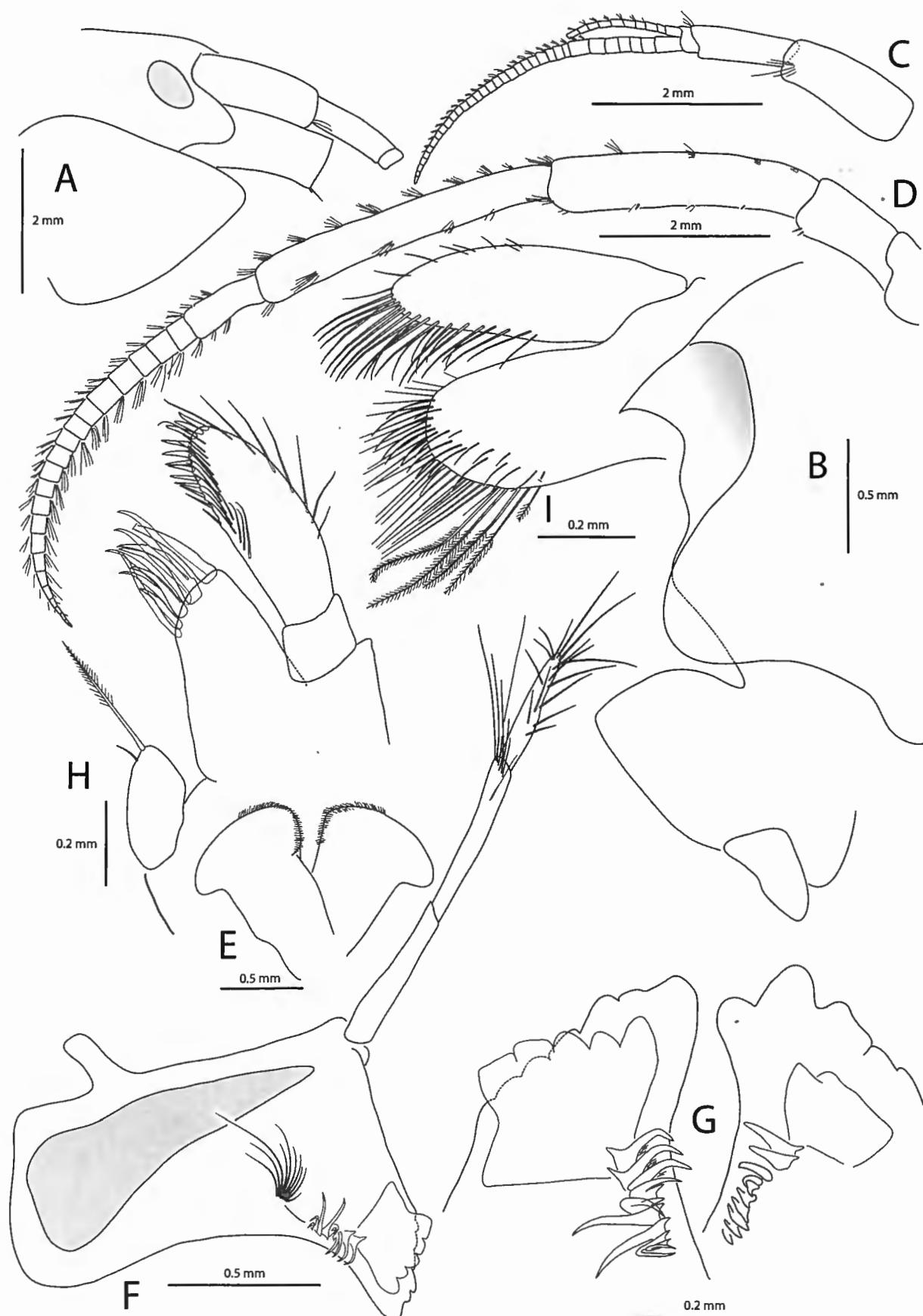


Fig. 39. *Liljeborgia eurycradus* THURSTON, 1974, adult males. A, paratype, Deception Island; B-I, holotype, South Georgia. A, Head; B, anterior part of head and epistome; C, left A1 (tip of both flagella missing); D, left A2; E, lower lip; F, left Md; G, tip of left and right Md; H, left Mx1; I, left Mx2.

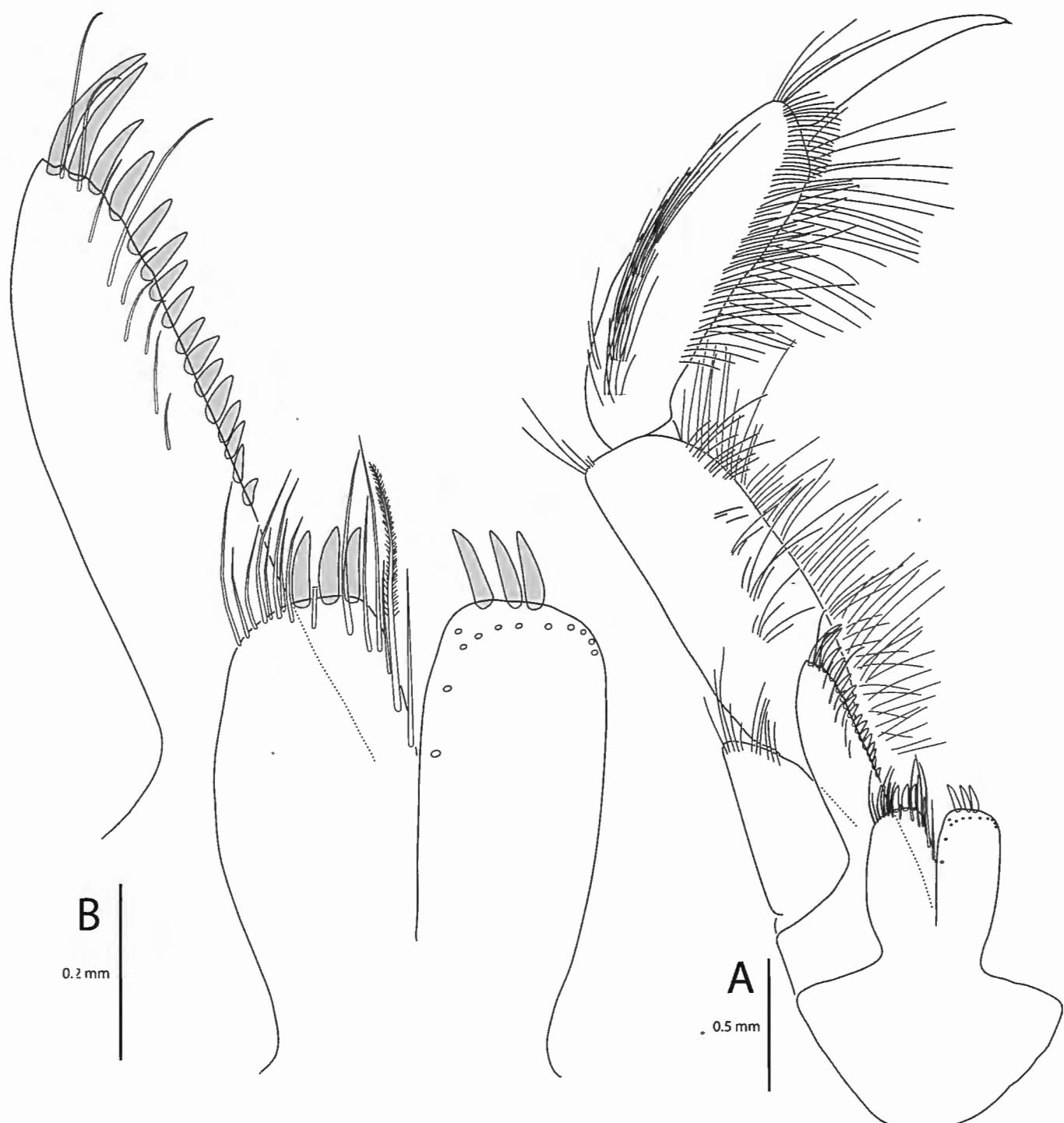


Fig. 40. *Liljeborgia eurycradus* THURSTON, 1974, holotype, adult male, South Georgia. A, Mxp; B, plates of Mxp.

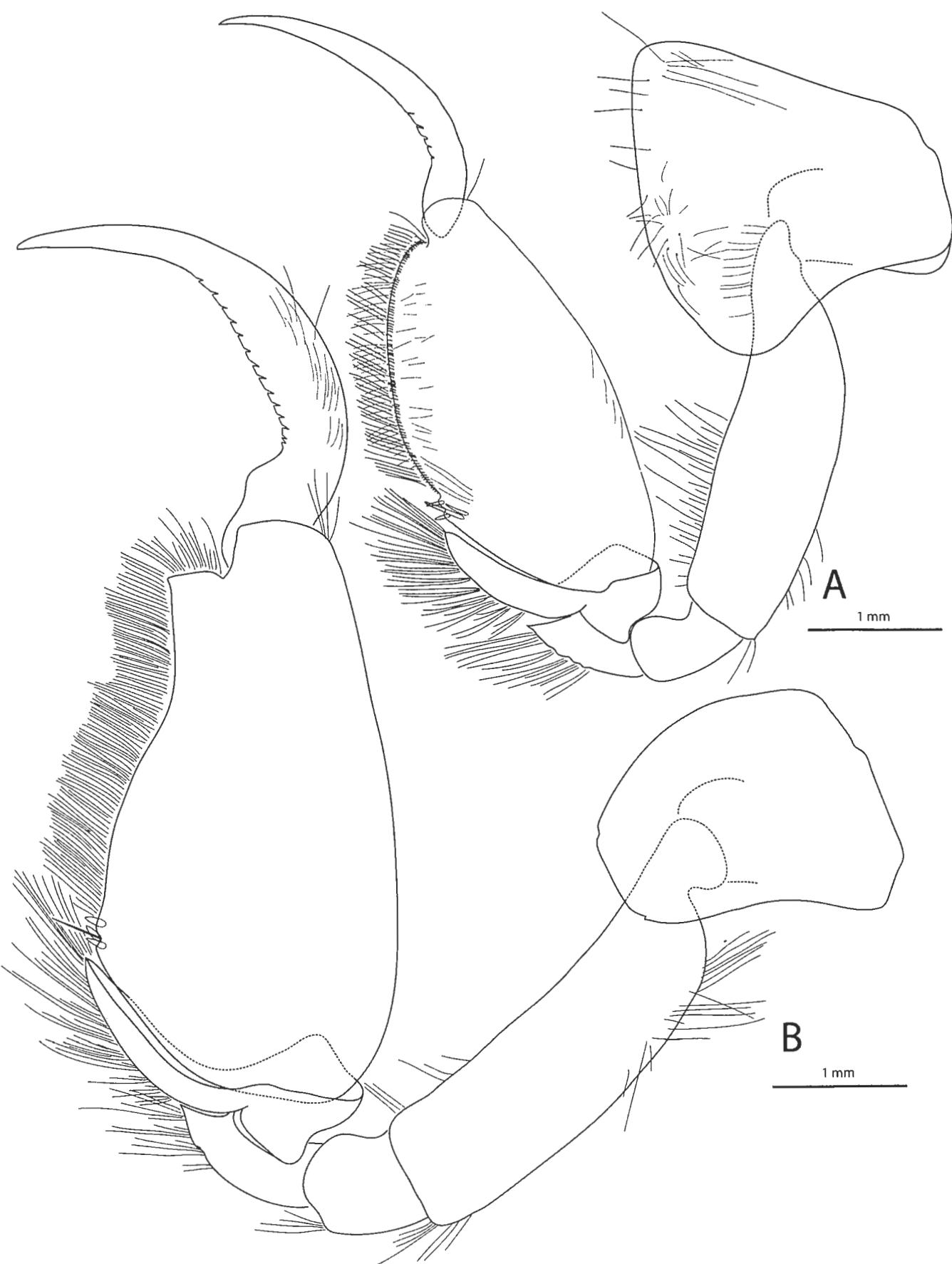


Fig. 41. *Liljeborgia eurycradus* THURSTON, 1974, holotype, adult male, South Georgia. A, left Gn1; B, left Gn2.

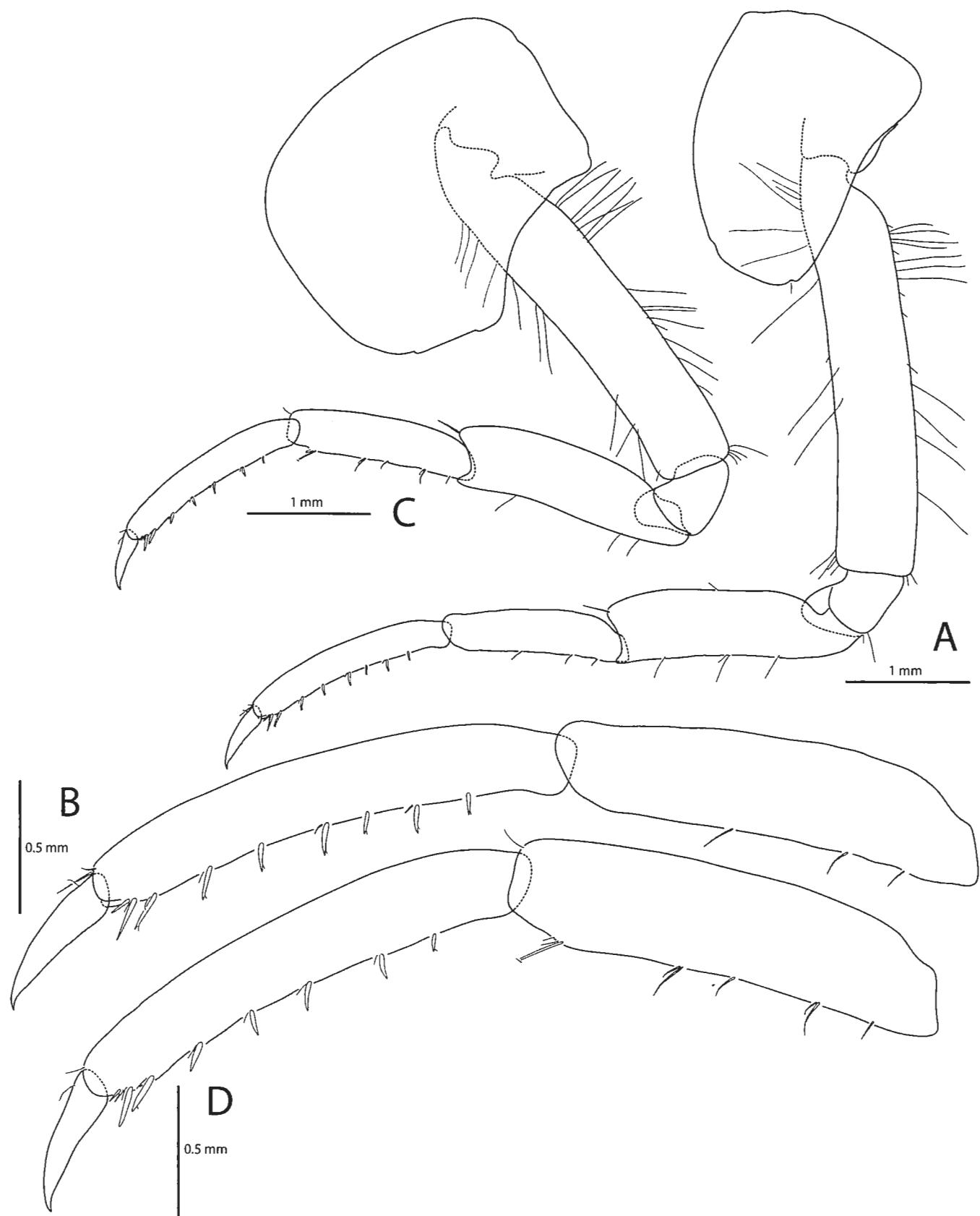


Fig. 42. *Liljeborgia eurycradus* THURSTON, 1974, holotype, adult male, South Georgia. A, left P3; B, tip of left P3; C, left P4; D, tip of left P4.

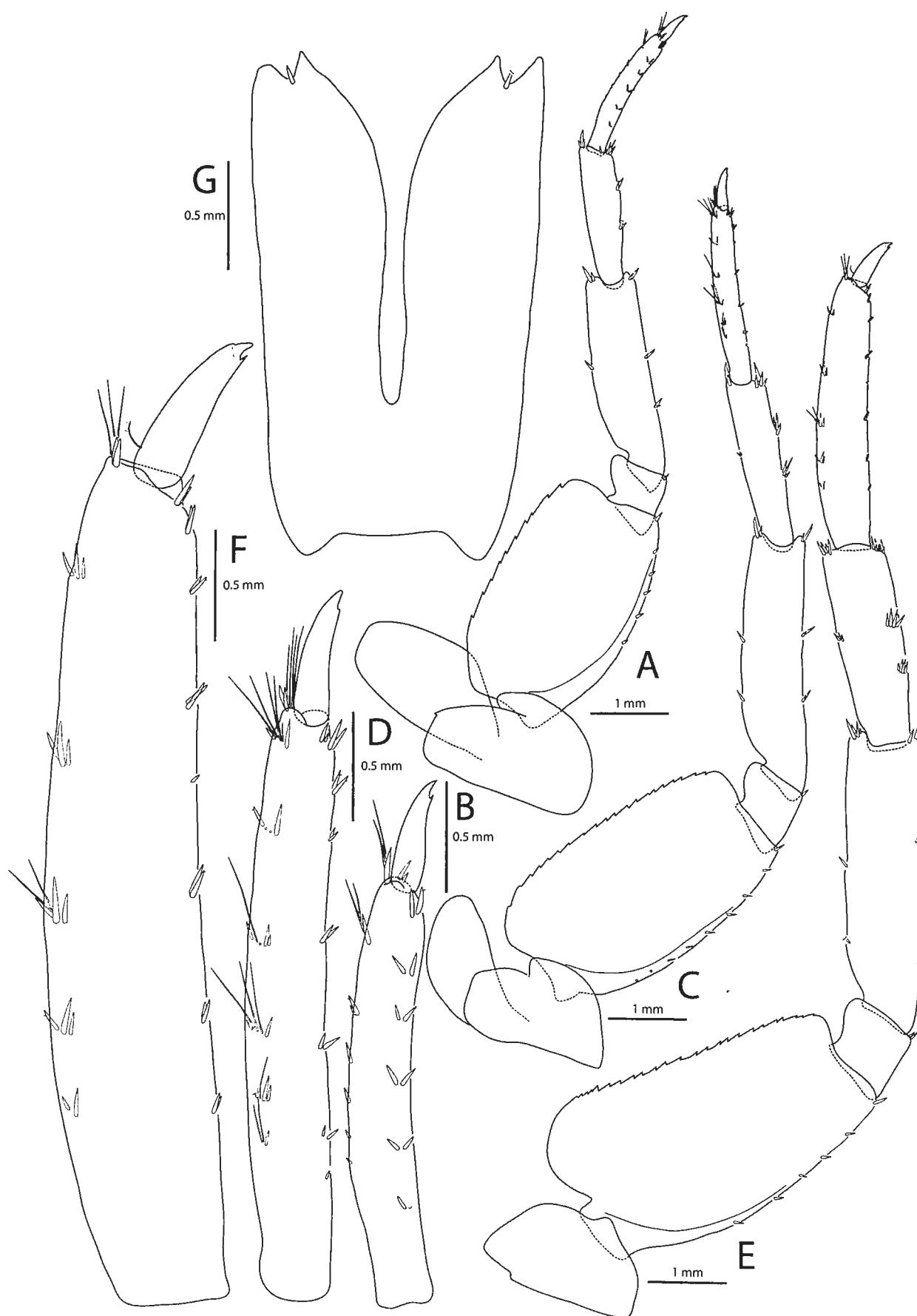


Fig. 43. *Liljeborgia eurycradus* THURSTON, 1974, holotype, adult male, South Georgia. A, left P5; B, tip of left P5; C, left P6; D, tip of left P6; E, left P7; F, tip of left P7; G, telson.

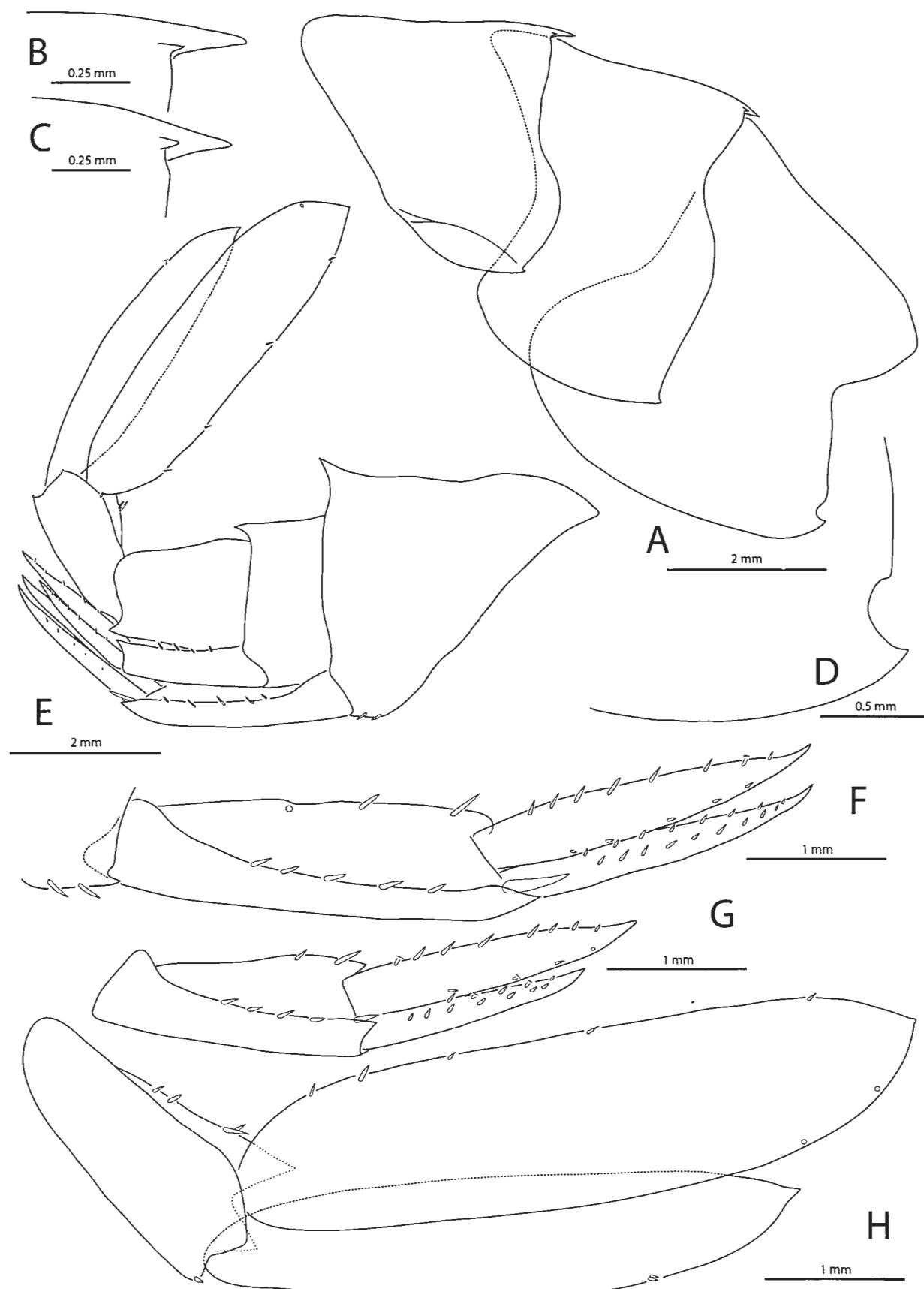


Fig. 44. *Liljeborgia eurycradus* THURSTON, 1974, adult males. A, B, C, E, F, G, H, holotype, South Georgia; D, paratype, Deception Island. A, pleonites; B, posterodorsal border of pleonite 1 in lateral view; C, posterodorsal border of pleonite 2 in lateral view; D, posteroventral corner of Ep3; E, urosome; F, left U1; G, left U2; H, left U3.

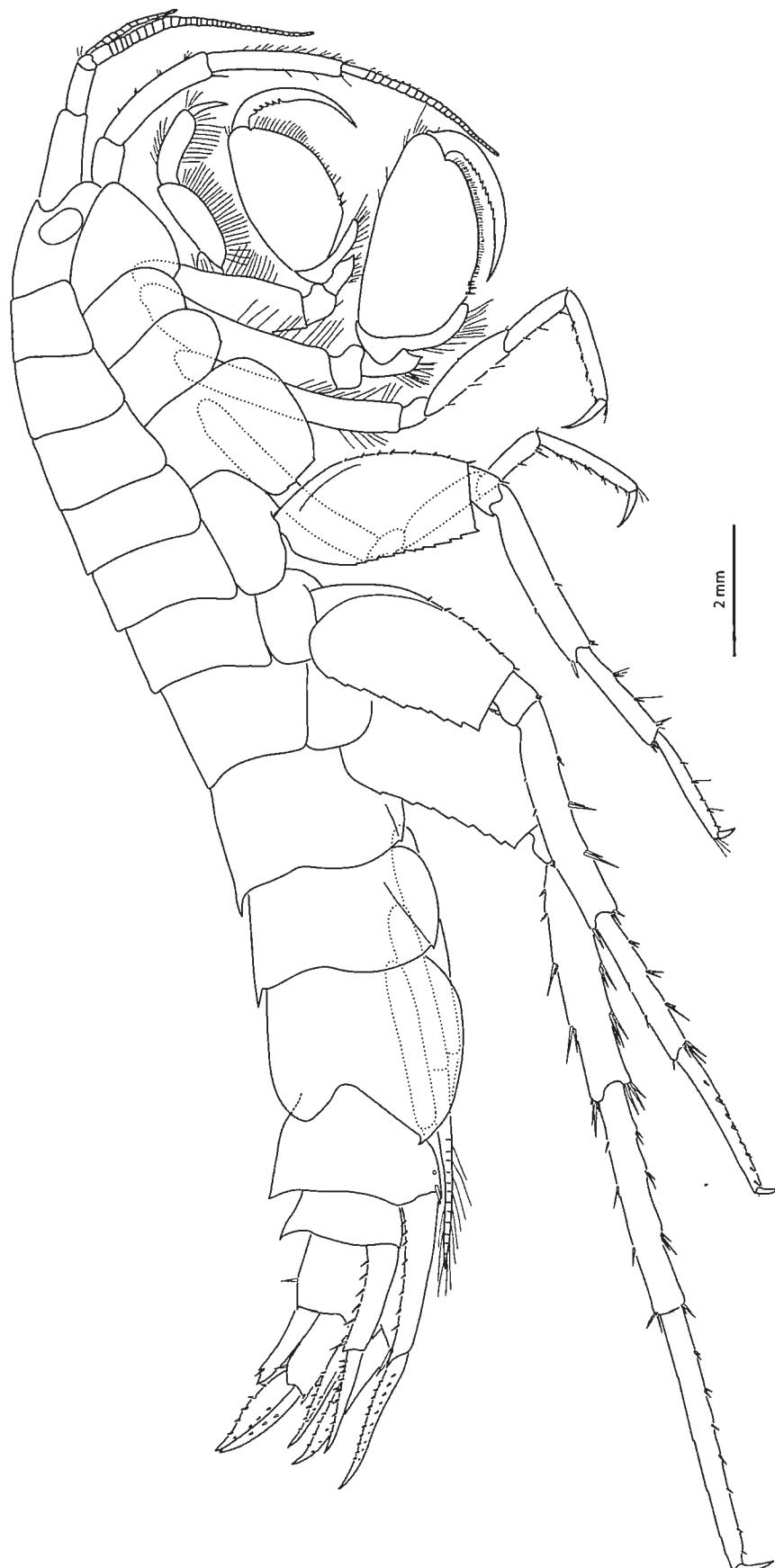


Fig. 45. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult female in lateral view, Eastern Weddell Sea, EPOS, sta. 245, 500 m depth.

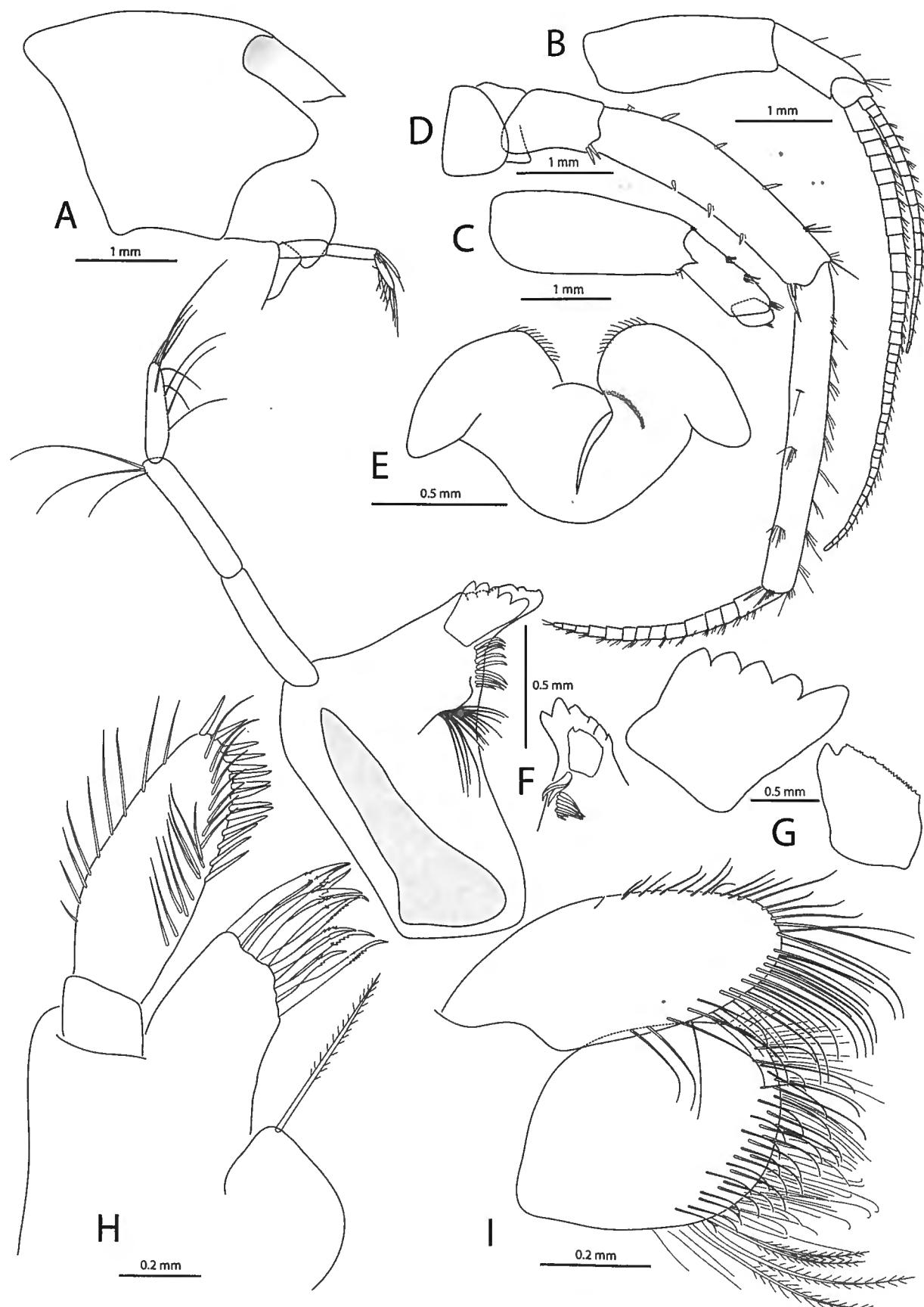


Fig. 46. *Liljeborgia georgiana* SCHELLENBERG, 1931, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, B, C, D, F, G, H, I, adult male; E, adult female. A, head with epistome and right Md; B, right A1; C, peduncle of left A1 in medial view; D, right A2; E, lower lip; F, left and right Md; G, laciniae mobilis of left and right Md; H, right Mx1; I, right Mx2.

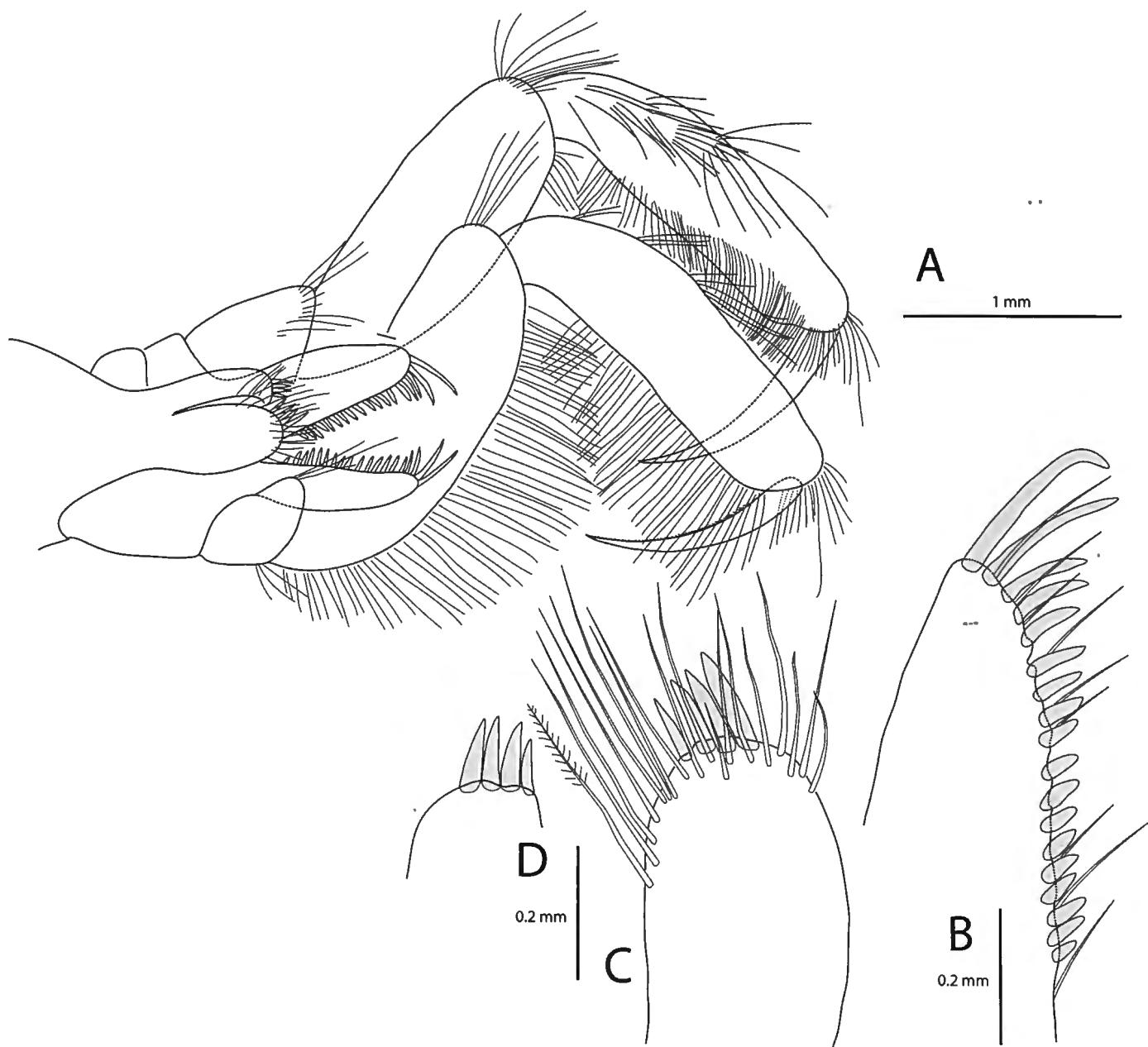


Fig. 47. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult male, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, Mxp; B, left outer plate of Mxp; C, right inner plate of Mxp; D, left inner plate of Mxp (setae not shown).

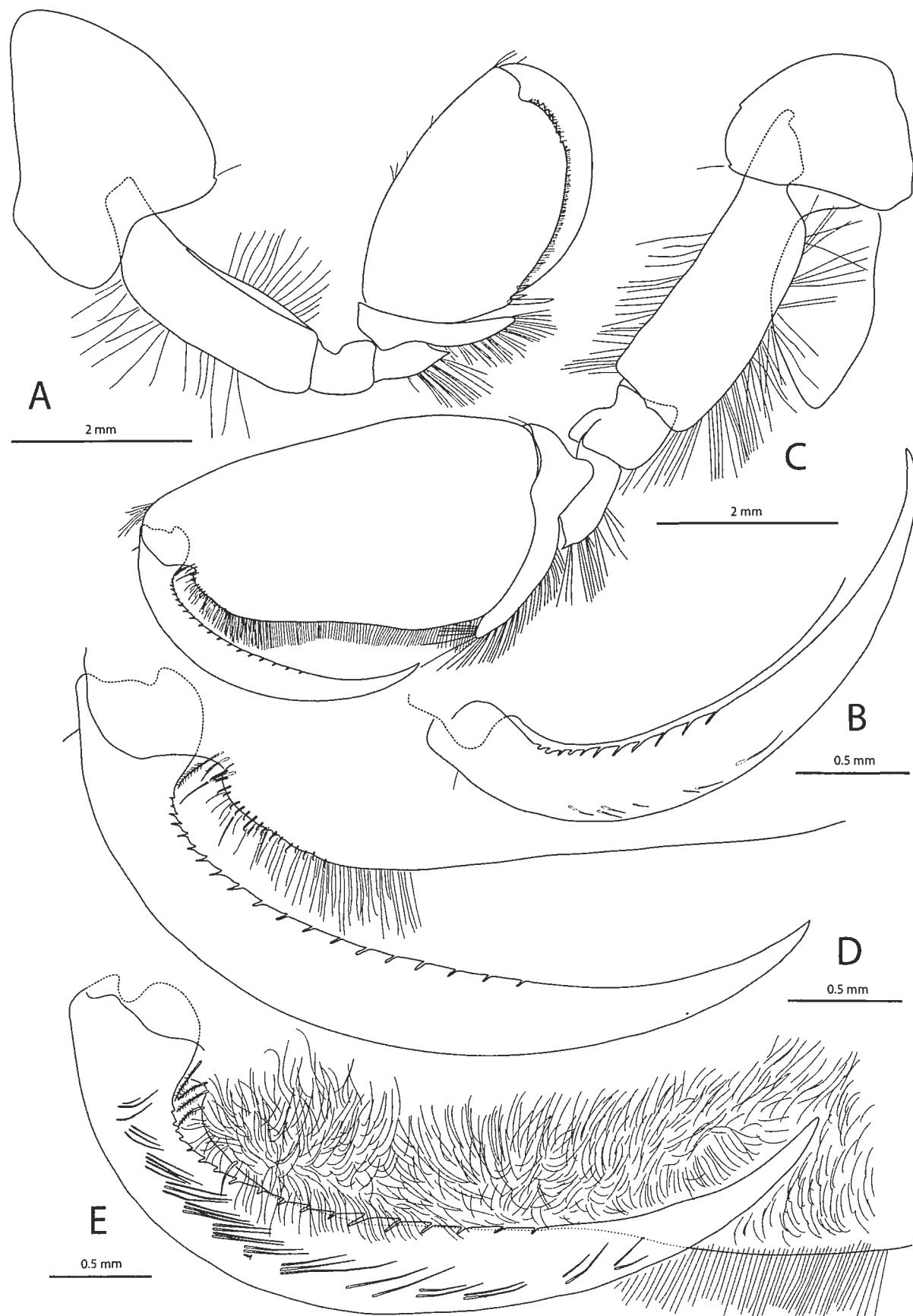


Fig. 48. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult male, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, right Gn1; B, dactylus of left Gn1; C, left Gn2; D, dactylus of left Gn2; E, dactylus and palm of right Gn2 in medial view.

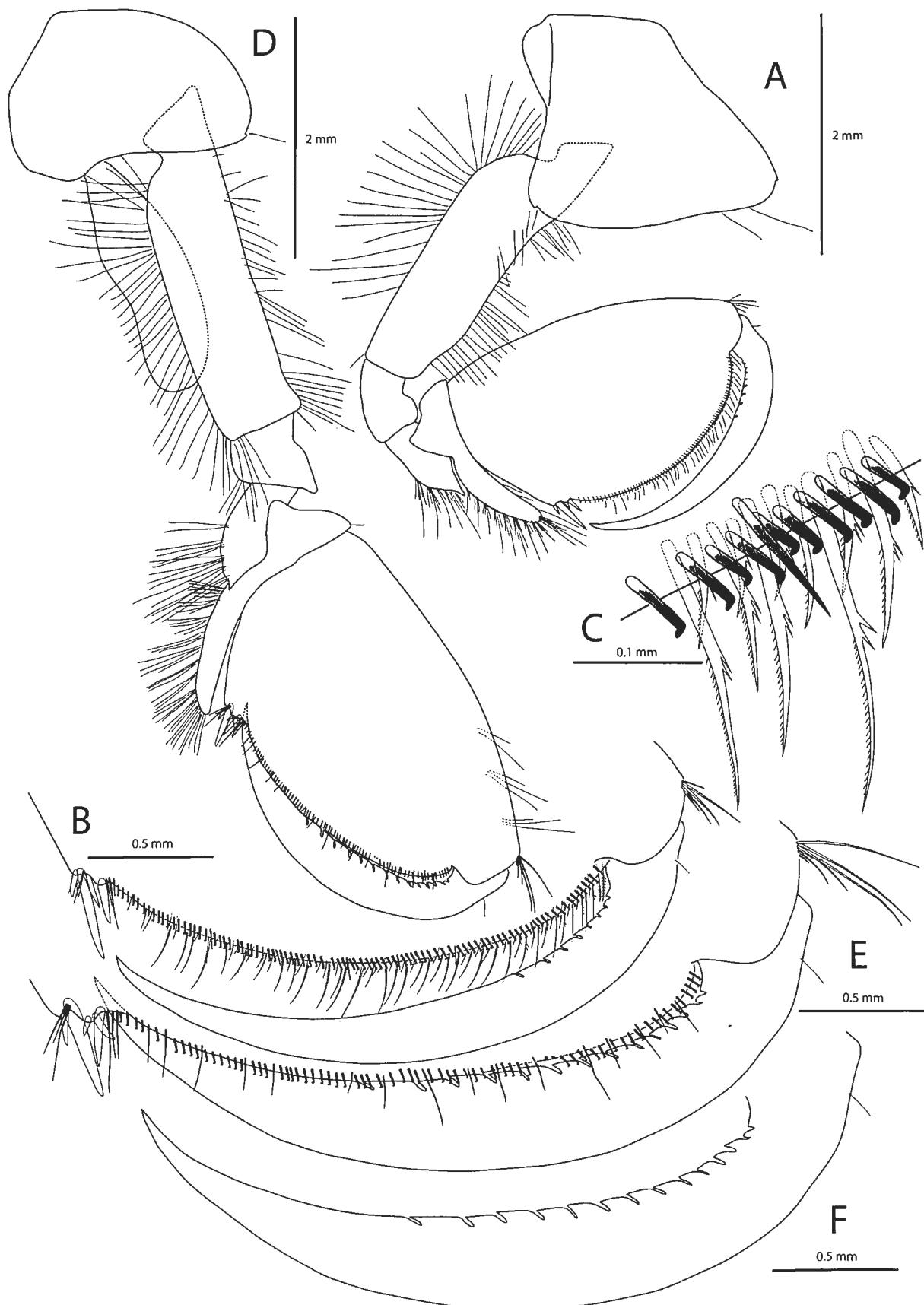


Fig. 49. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult female, Eastern Weddell Sea, EPOS, sta. 293, 771–793 m depth. A, right Gn1; B, dactylus and palm of right Gn1; C, detail of palm of right Gn1; D, right Gn2; E, dactylus and palm of right Gn2; F, dactylus of right Gn2.

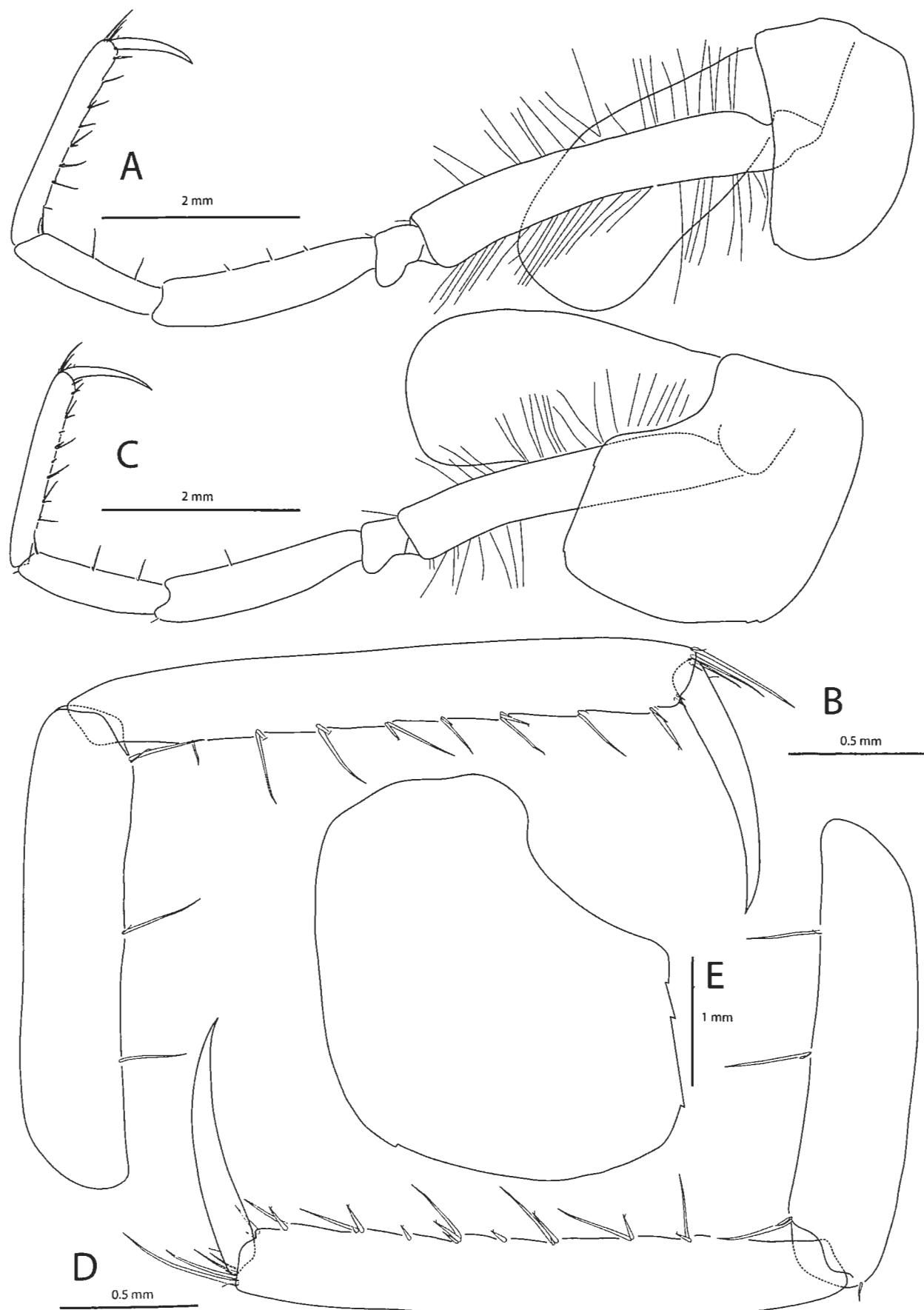


Fig. 50. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult male, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, right P3; B, tip of right P3; C, right P4; D, tip of right P4; E, left coxa 4.

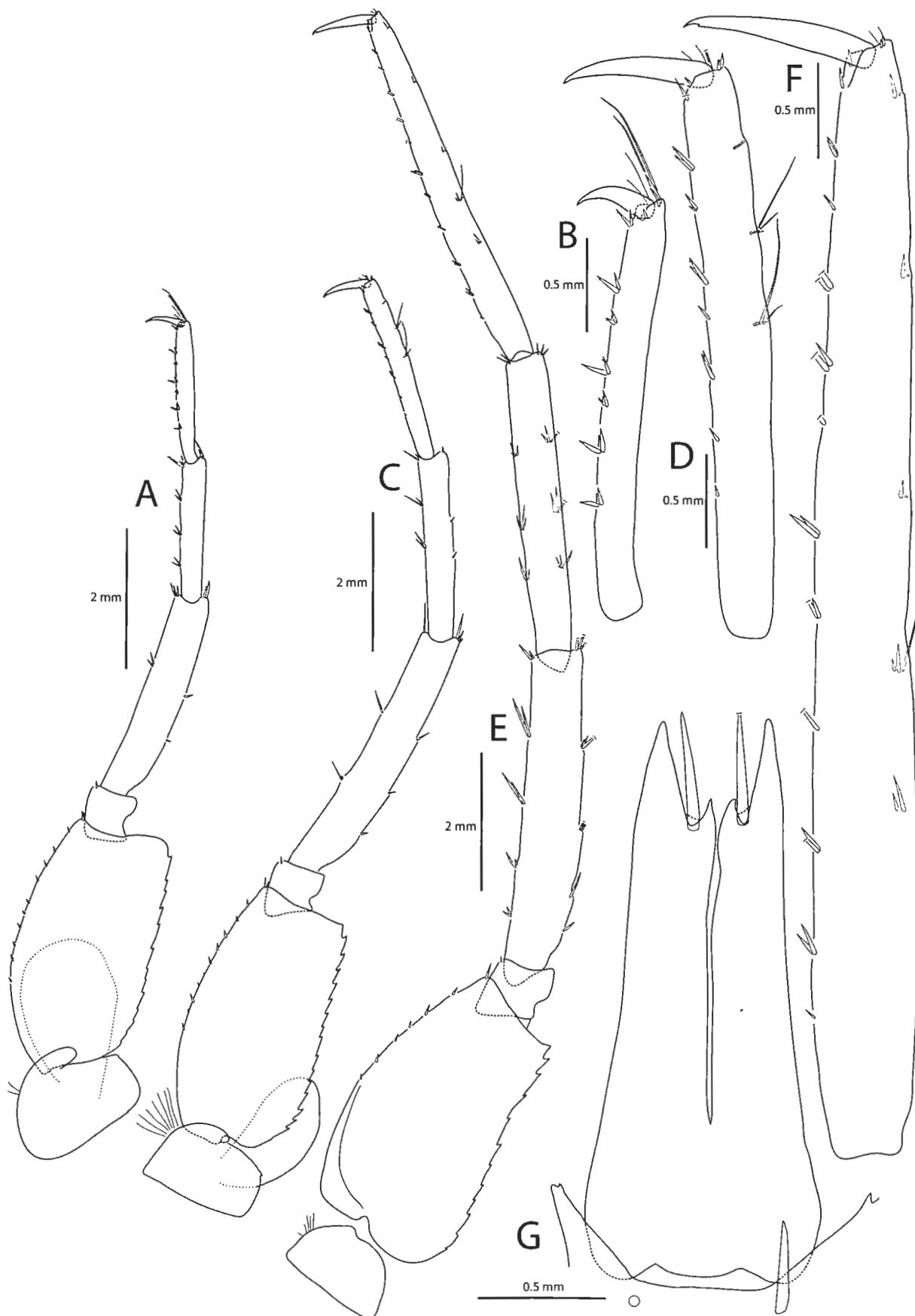


Fig. 51. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult male, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, right P5; B, tip of right P5; C, right P6; D, tip of right P6; E, right P7; F, tip of right P7; G, telson and posterodorsal border of third urosomite.

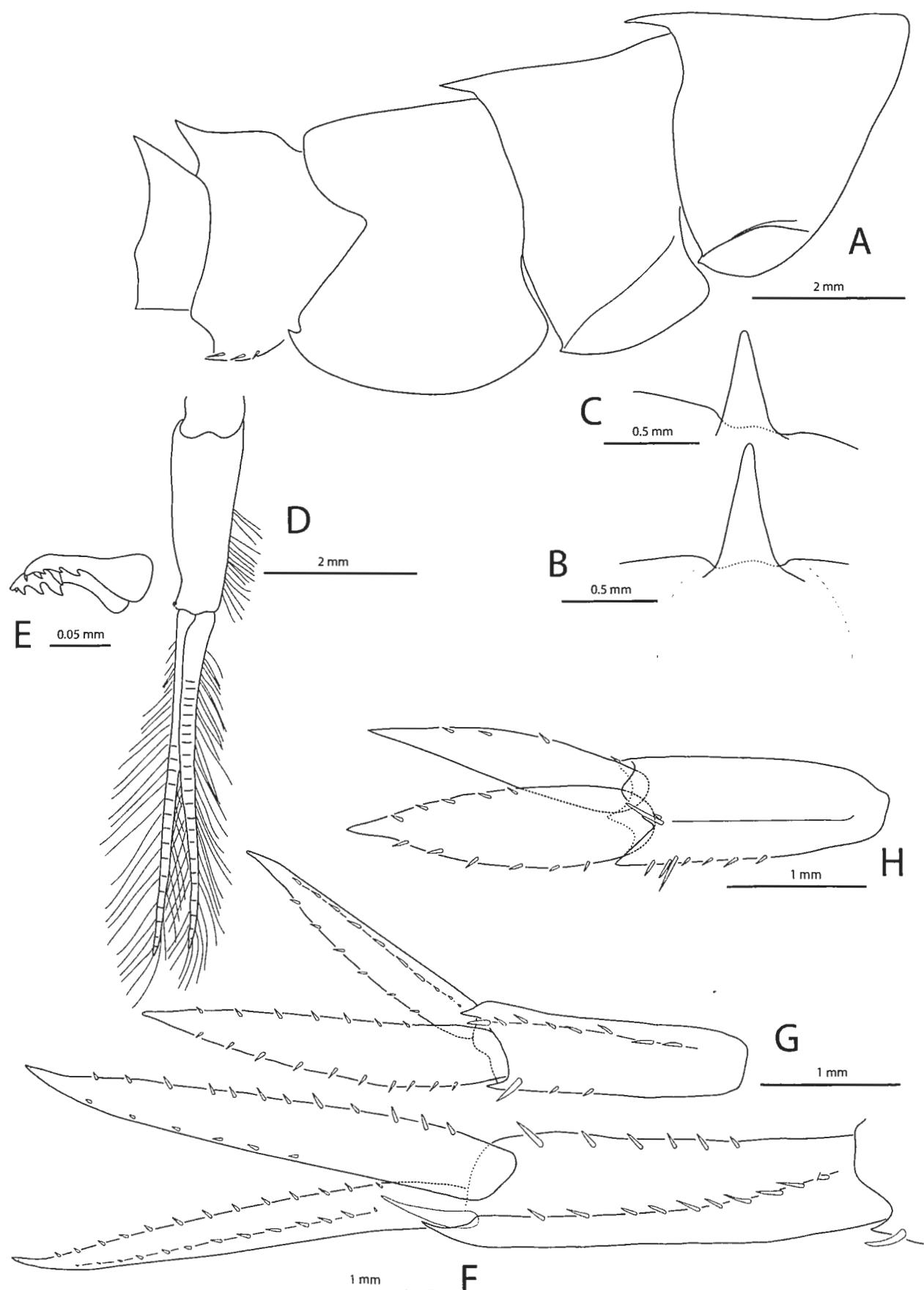


Fig. 52. *Liljeborgia georgiana* SCHELLENBERG, 1931, adult male, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m depth. A, pleosome + urosomites 1-2; B, posterodorsal border of urosomite 1; C, posterodorsal border of urosomite 2; D, right pleopod 3; E, coupling hooks of right pleopod 3; F, right U1; G, left U2; H, left U3.

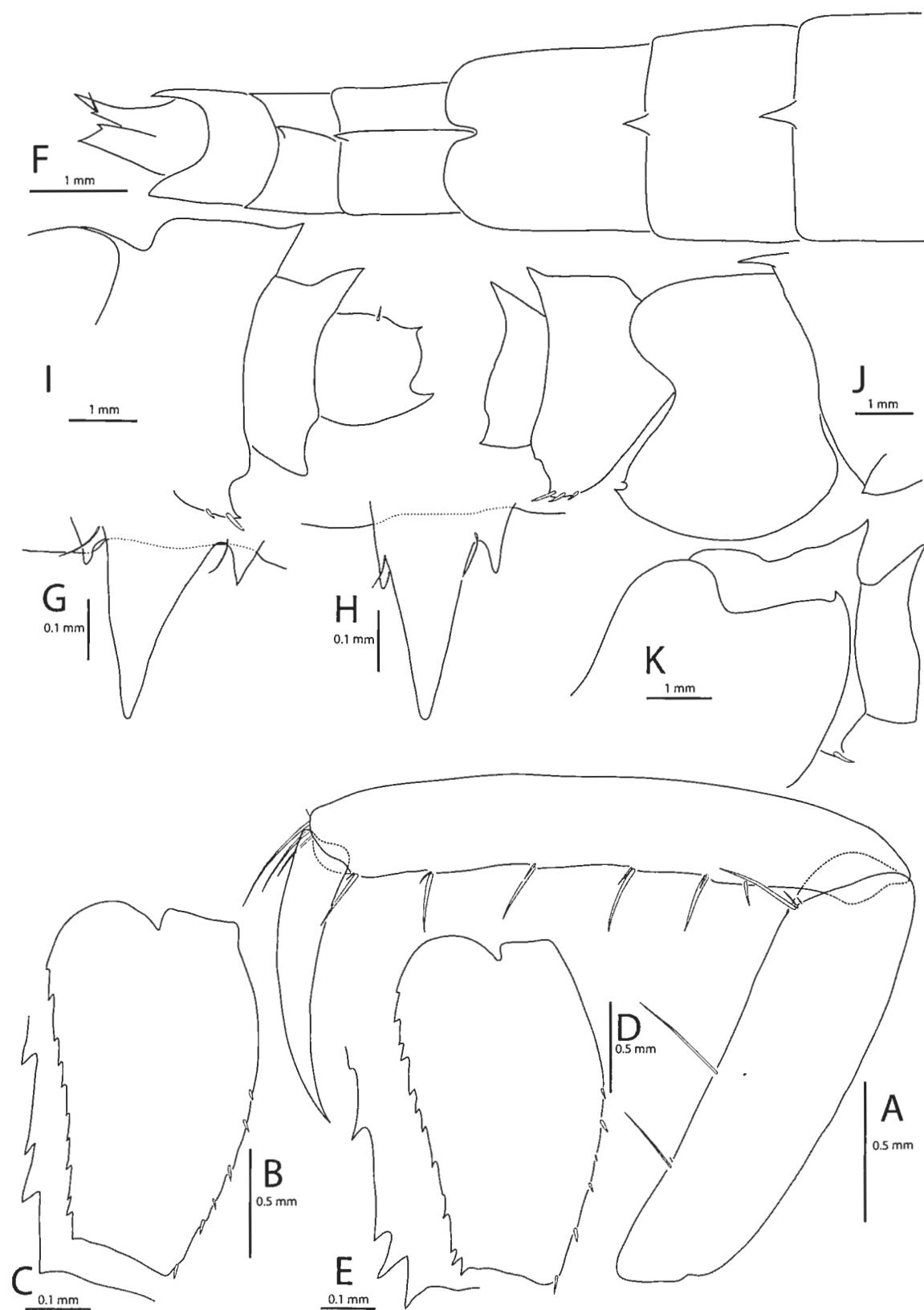


Fig. 53. *Liljeborgia georgiana* SCHELLENBERG, 1931. A, I, male, Elephant Island, Ant XXIII-8, sta. 614-3+4+5, 248-265 m; B, C, F, ovigerous female, Eastern Weddell Sea, EPOS, sta. 245, 500 m; D, E, male, EPOS, sta. 245, 500 m; G, H, immature male, King George Island, ARC93, sta. CA107, 70-90 m; J, sex not recorded, Easiz II, sta. 049, 255-261 m; K, sex not recorded, Eastern Weddell Sea, EPOS, sta. 293, 771-793 m. A, tip of left P4; B, basis of left P7; C, posterodistal corner of the same; D, basis of right P7; E, posterodistal corner of the same; F, pleon in dorsal view; G, posterodorsal border of pleonite 1; H, posterodorsal border of pleonite 2; I, J, K, posterior part of body in lateral view.

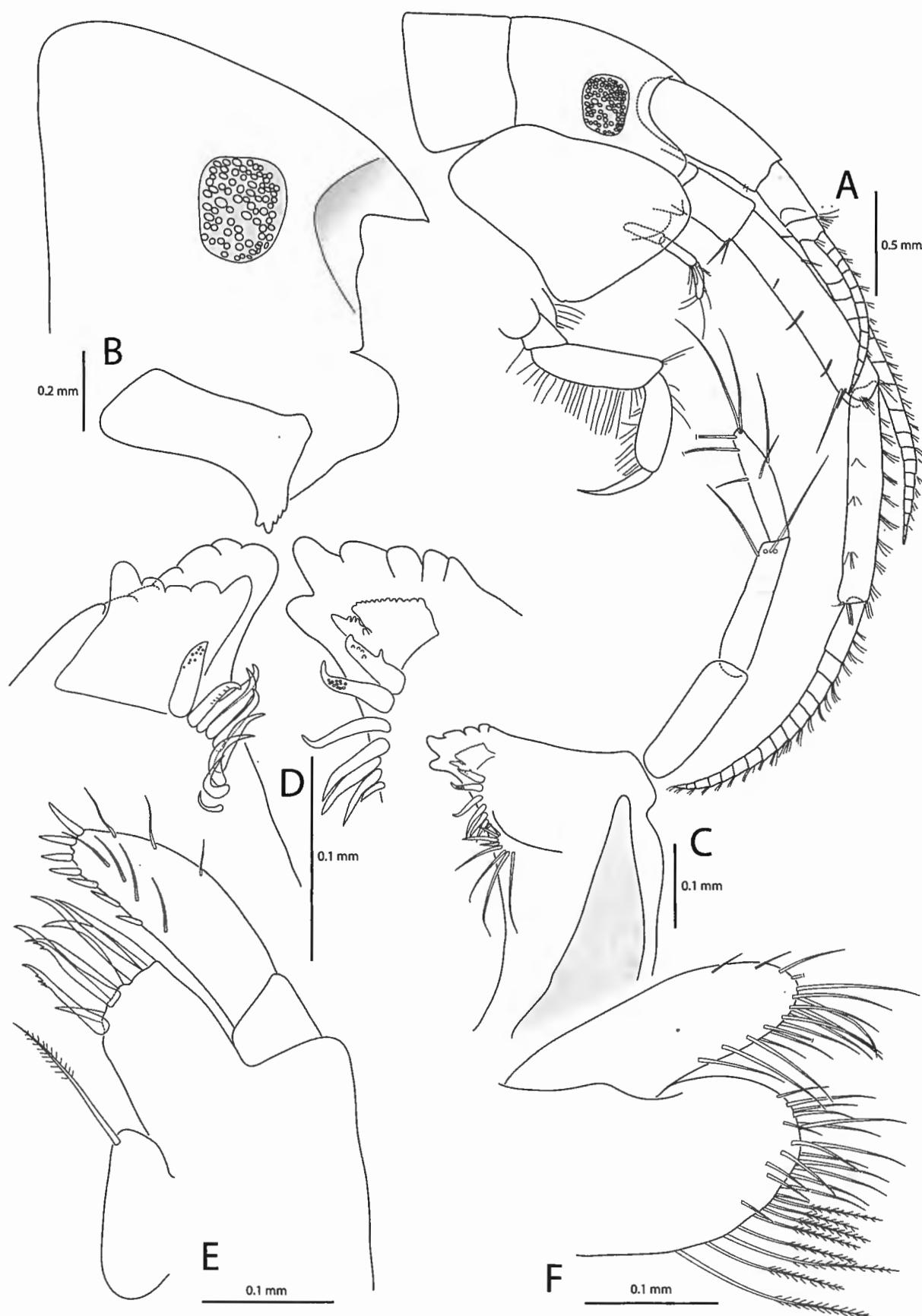


Fig. 54. *Liljeborgia georgiensis* K.H. BARNARD, 1932, mature female, King George Island, 30th Soviet Antarctic Exp. sta. 30/39. A, head and surrounding appendages; B, head and epistome; C, right Md; D, tip of left and right Md; E, right Mx1; F, right Mx2.

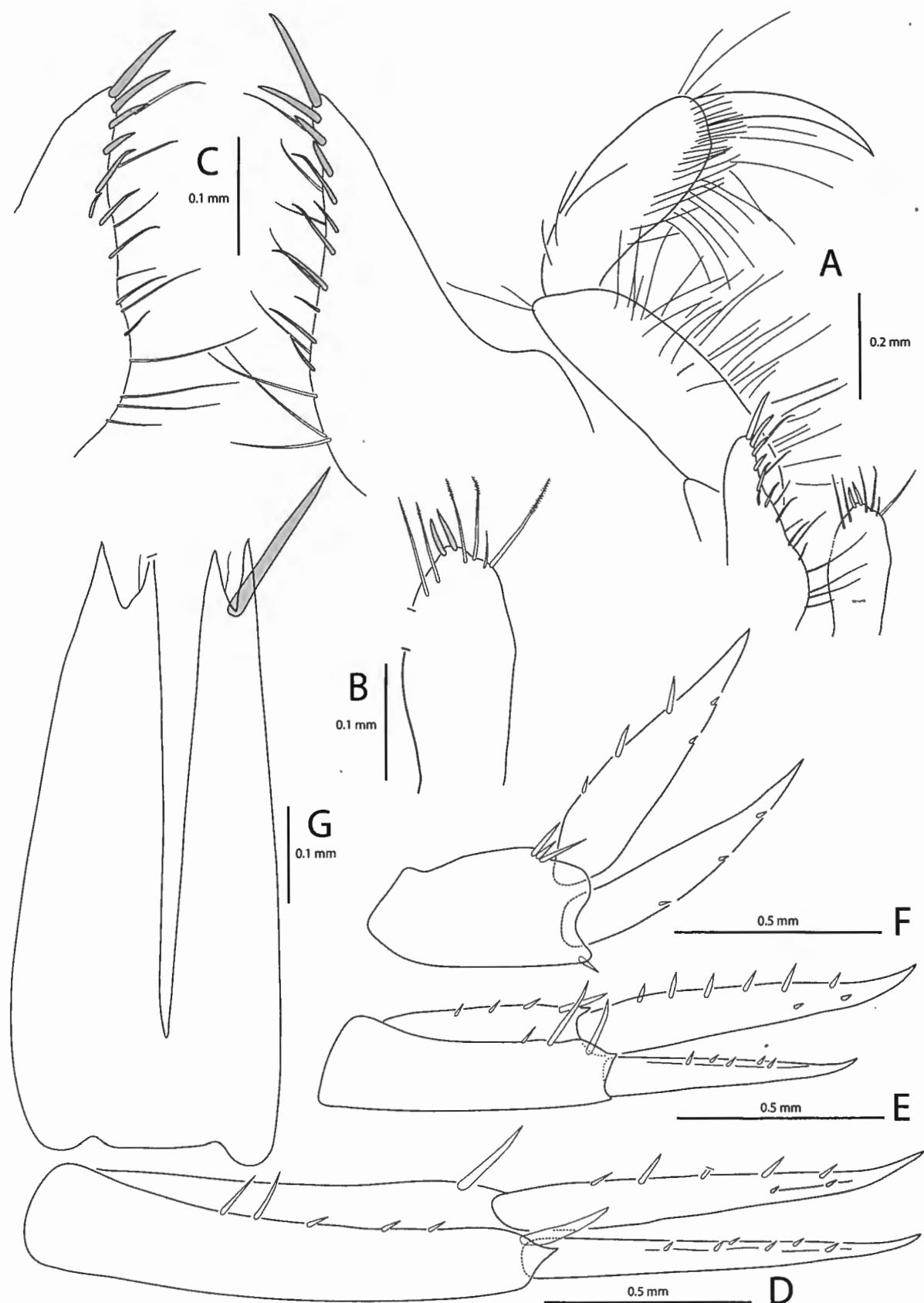


Fig. 55. *Liljeborgia georgiensis* K.H. BARNARD, 1932, mature female, King George Island, 30th Soviet Antarctic Exp. sta. 30/39. A, Mxp; B, right inner plate of Mxp; C, left and right outer plate of Mxp; D, left U1; E, left U2; F, left U3; G, telson.

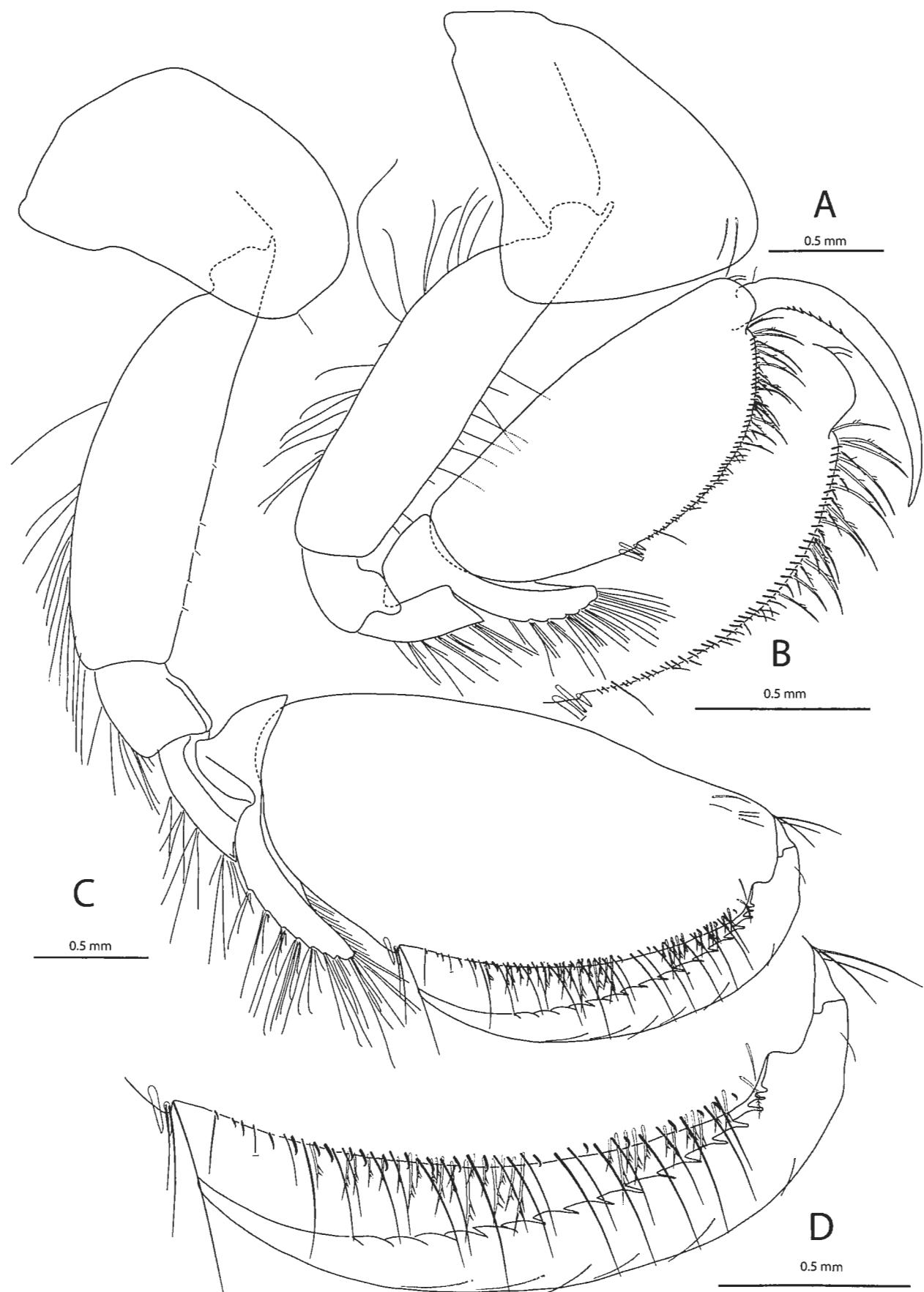


Fig. 56. *Liljeborgia georgiensis* K.H. BARNARD, 1932, holotype, adult female, South Georgia, Discovery Exp. sta. 145. A, right Gn1; B, palm of right Gn1; C, right Gn2; D, chela of right Gn2 (detail).

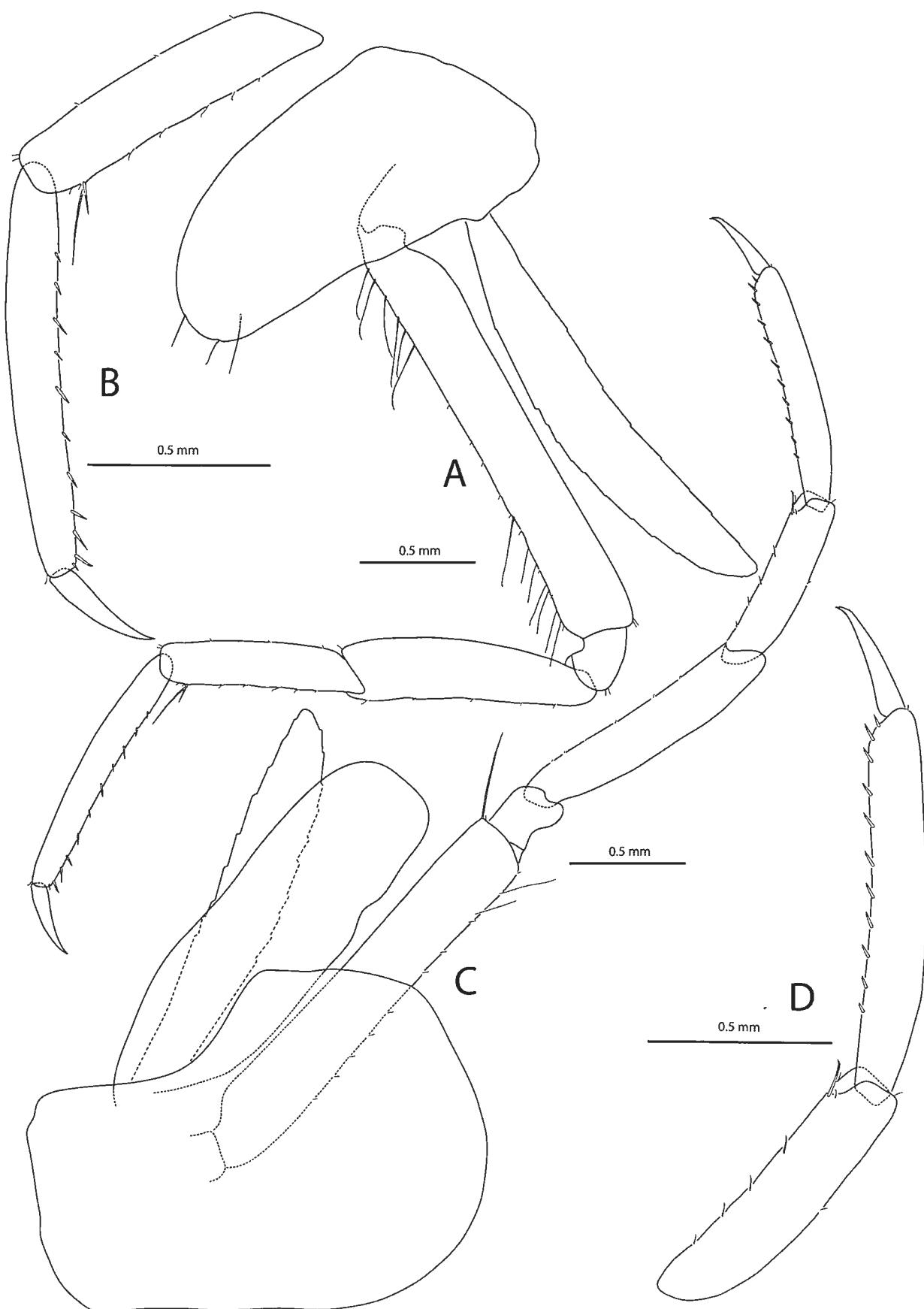


Fig. 57. *Liljeborgia georgiensis* K.H. BARNARD, 1932, holotype, adult female, South Georgia, Discovery Exp. sta. 145. A, left P3; B, tip of left P3; C, left P4; D, tip of left P4.

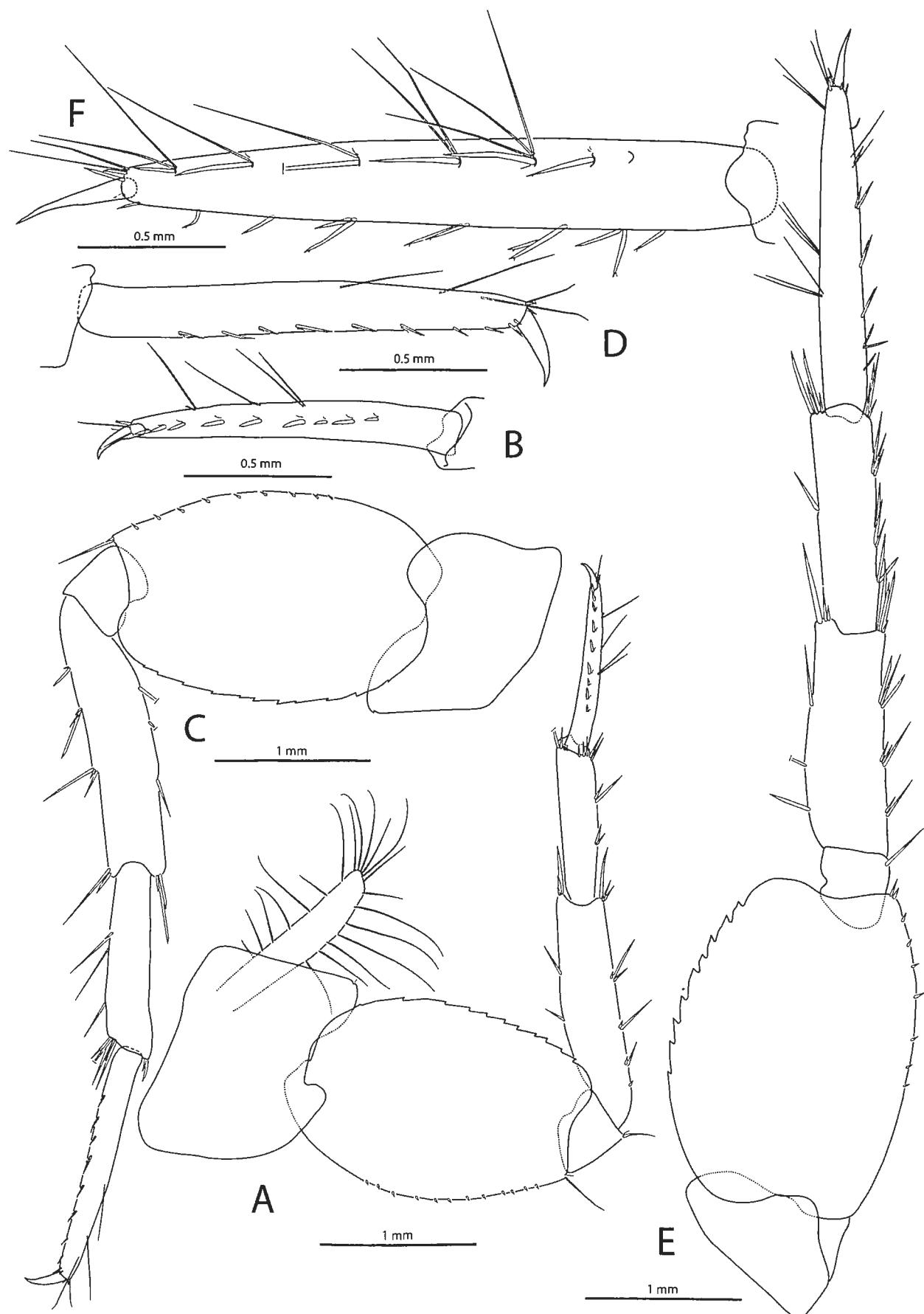


Fig. 58. *Liljeborgia georgiensis* K.H. BARNARD, 1932, holotype, adult female, South Georgia, Discovery Exp. sta. 145. A, left P5; B, tip of left P5 (outer view); C, left P6; D, tip of left P6 (outer view); E, left P7; F, tip of left P7 (medial view).

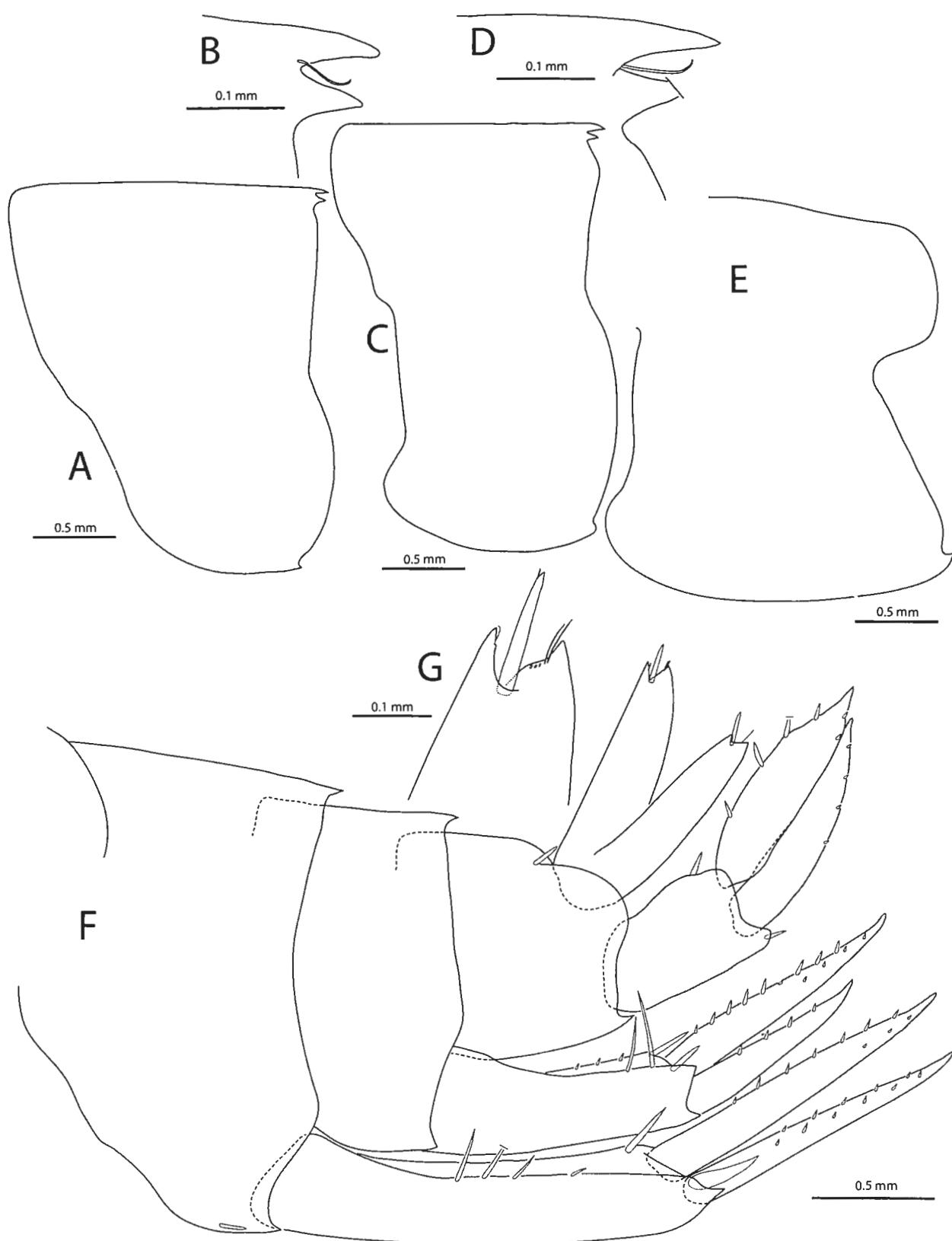


Fig. 59. *Liljeborgia georgiensis* K.H. BARNARD, 1932, holotype, adult female, South Georgia, Discovery Exp. sta. 145. A, pleonite 1 (left side); B, posterodorsal border of pleonite 1 in lateral view; C, pleonite 2 (left side); D, posterodorsal border of pleonite 2 in lateral view; E, pleonite 3 (left side); F, urosome (left side); G, tip of right lobe of telson in ventral view.

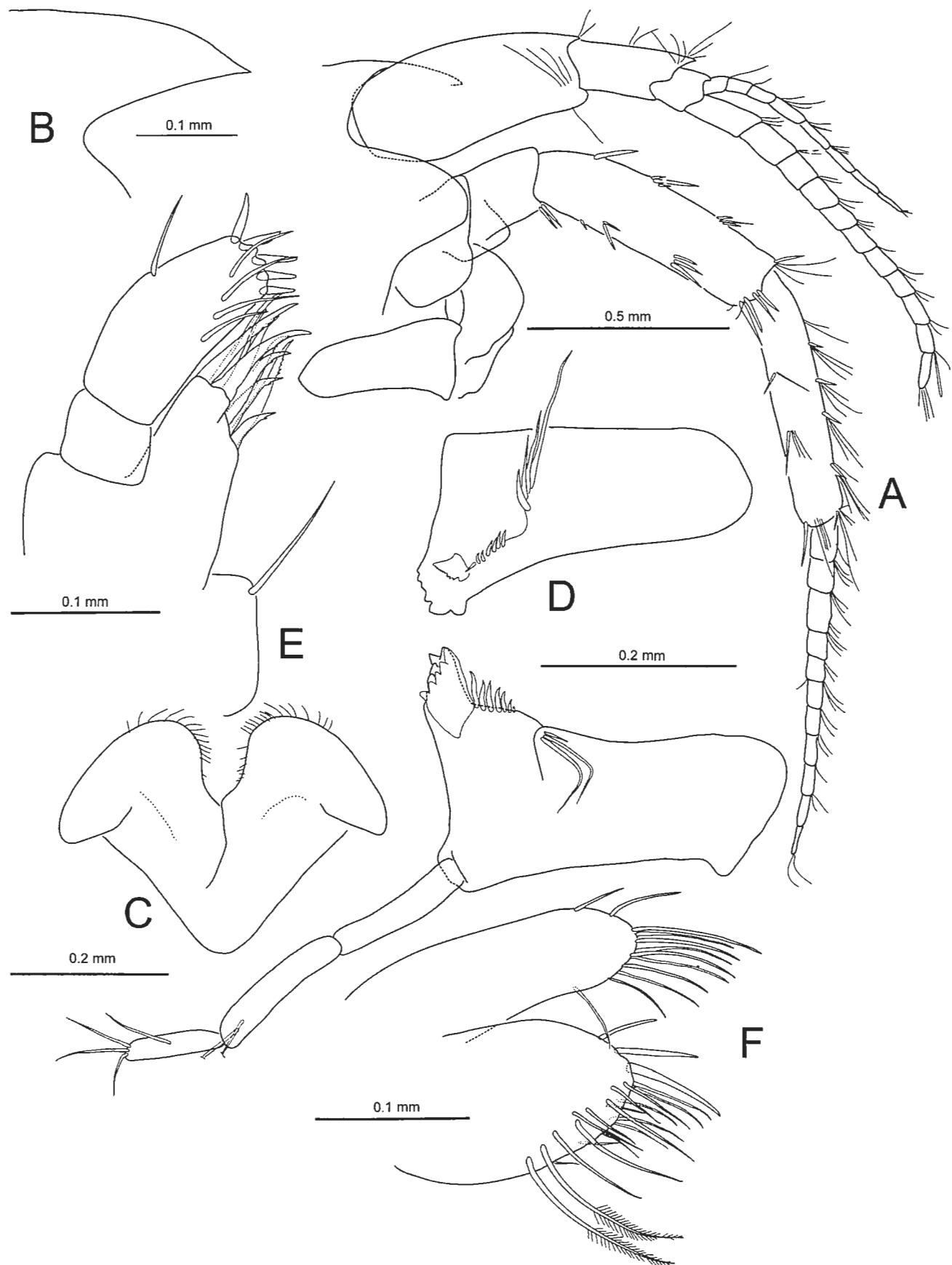


Fig. 60. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, head, right A1, right A2, complex epistome + upper lip, right Md in lateral view; B, rostrum; C, lower lip; D, left and right Md, E, right Mx1; F, right Mx2.

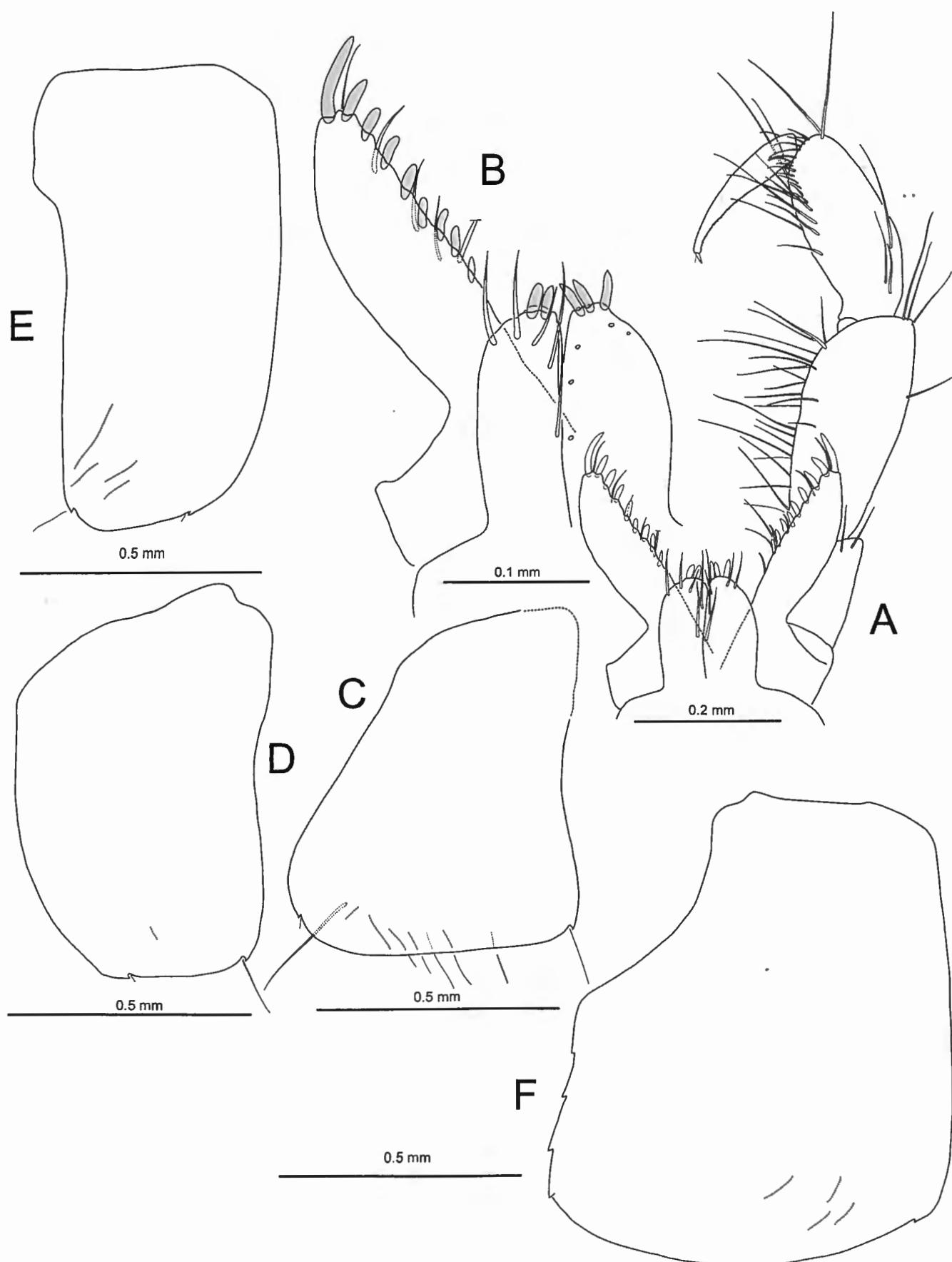


Fig. 61. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, Mxp; B, plates of Mxp; C, left coxa 1; D, left coxa 2; E, right coxa 3; F, right coxa 4.

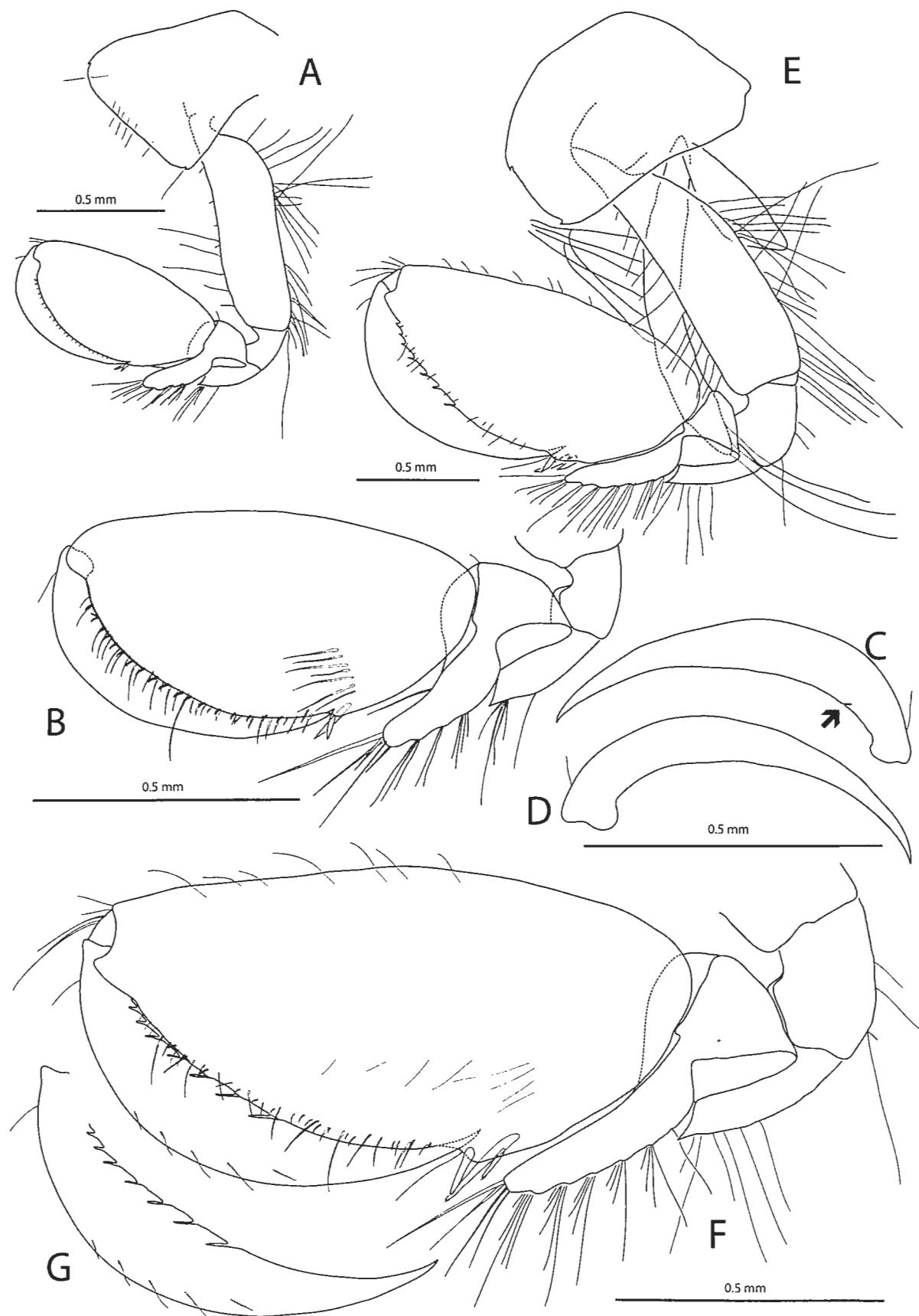


Fig. 62. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, left Gn1; B, chela of left Gn1; C, dactylus of left Gn1; D, dactylus of right Gn1 (same scale bar as for C); E, left Gn2; F, chela of left Gn2; G, dactylus of left Gn2.

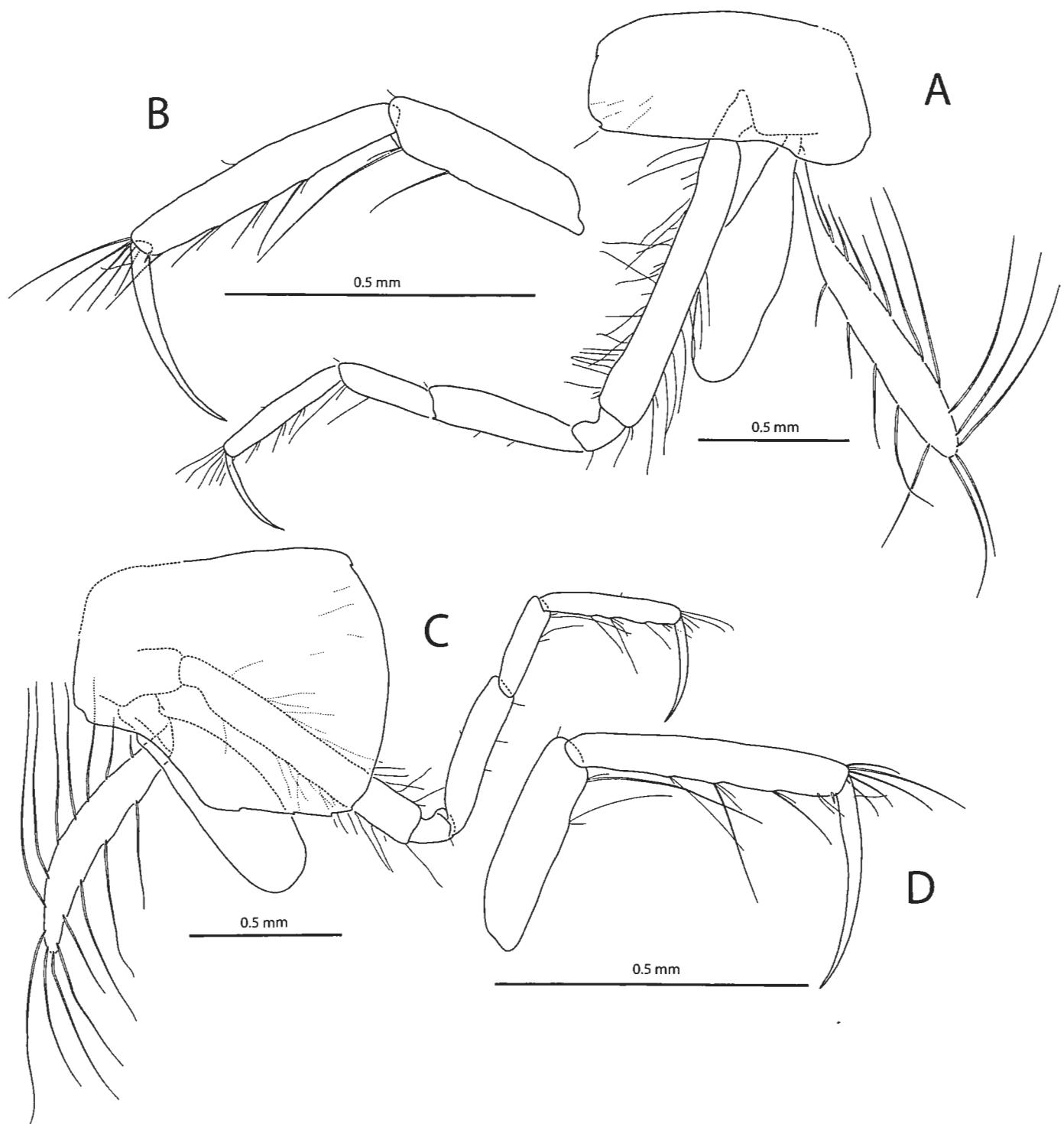


Fig. 63. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, left P3; B, tip of left P3; C, right P4; D, tip of right P4.

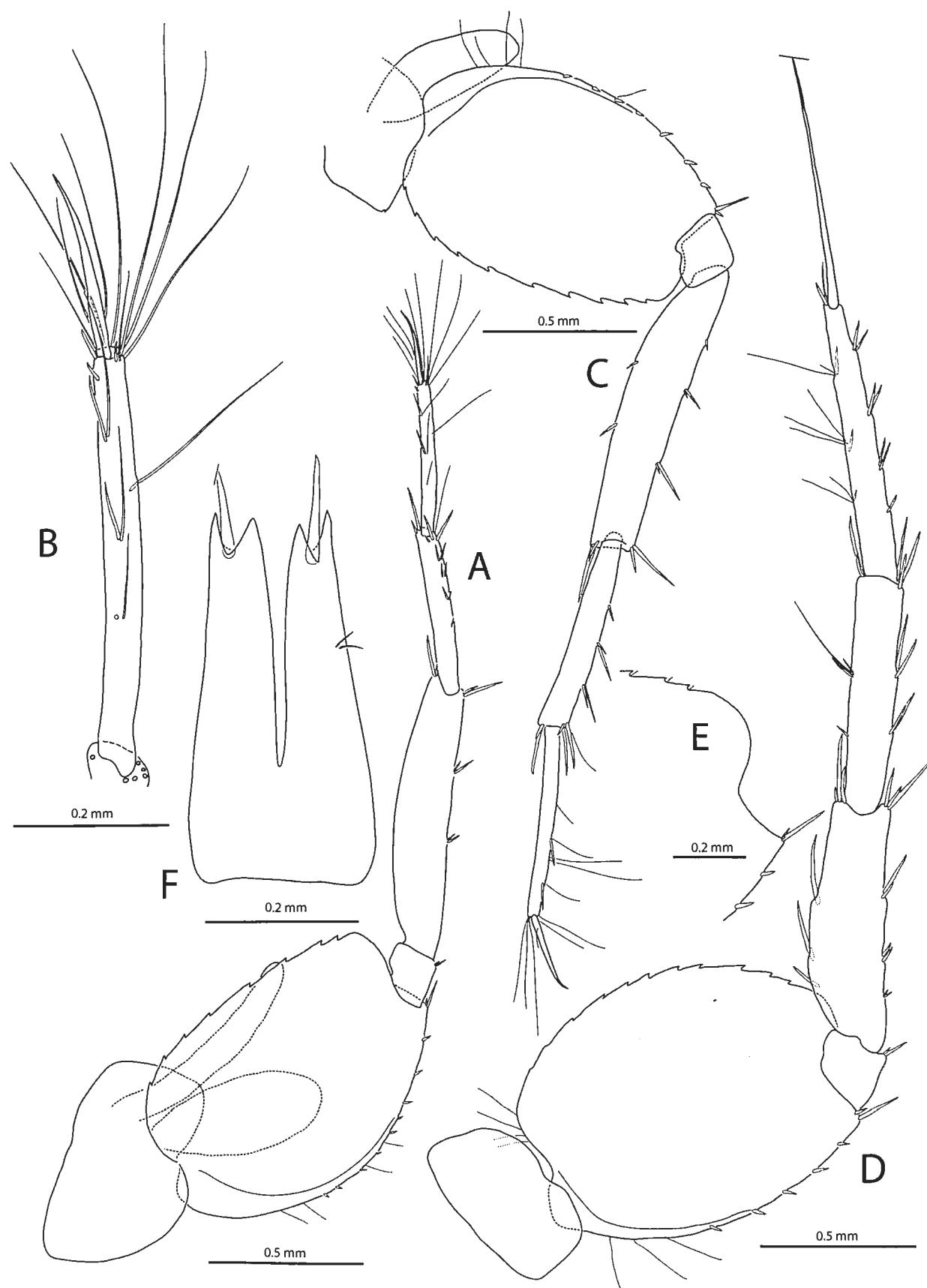


Fig. 64. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, left P5; B, tip of left P5; C, right P6; D, left P7; E, tip of basis of left P7; F, telson.

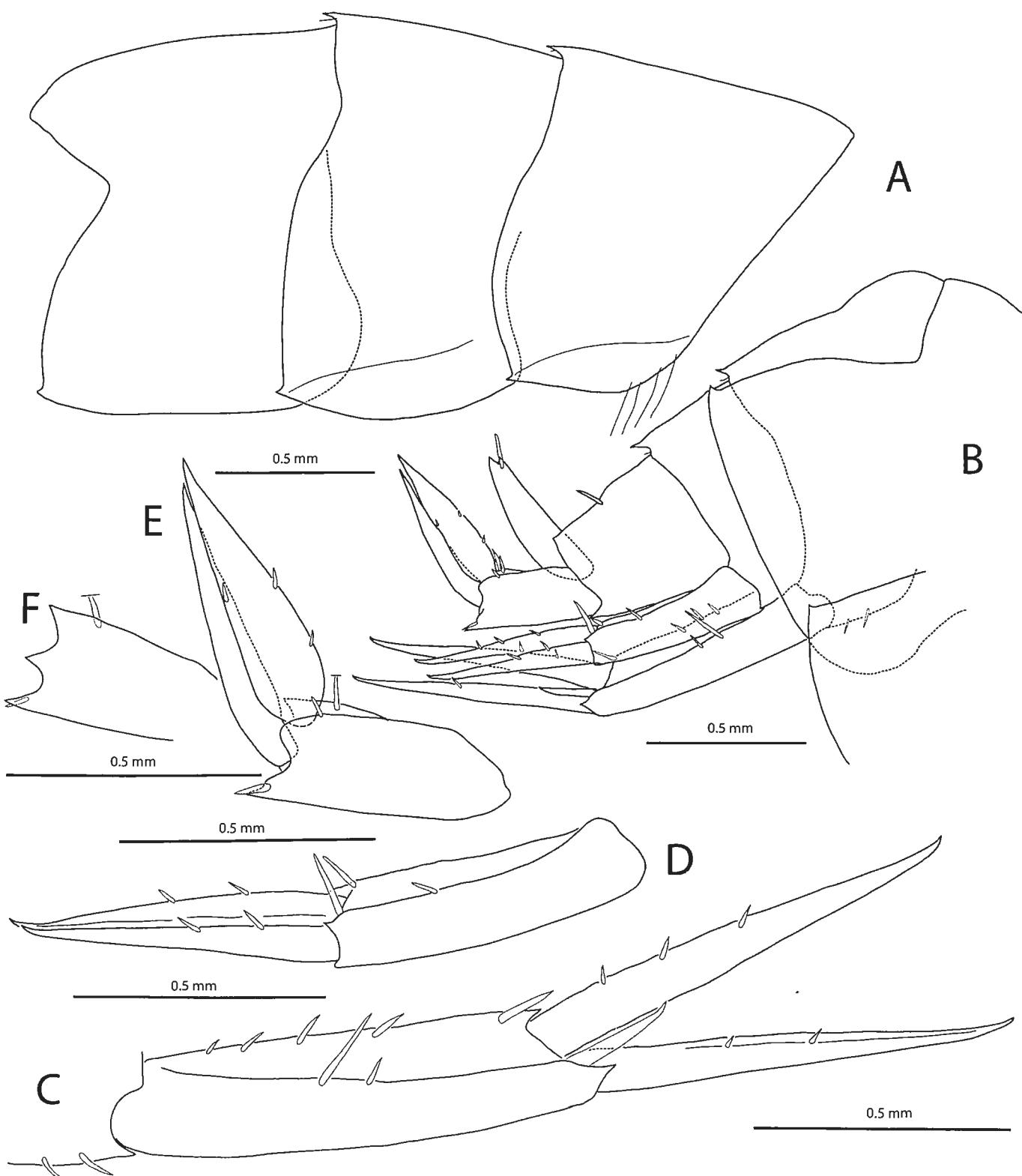


Fig. 65. *Liljeborgia homospora* n. sp., paratype, female, Western Weddell Sea, ANT XXII-3, ANDEEP III, sta. 121-10. A, pleonites 1-3; B, posterior part of body; C, left U1 and posteroventral corner of urosomite 1; D, right U2; E, right U3 in dorsal view; F, peduncle of left U3 in ventral view.

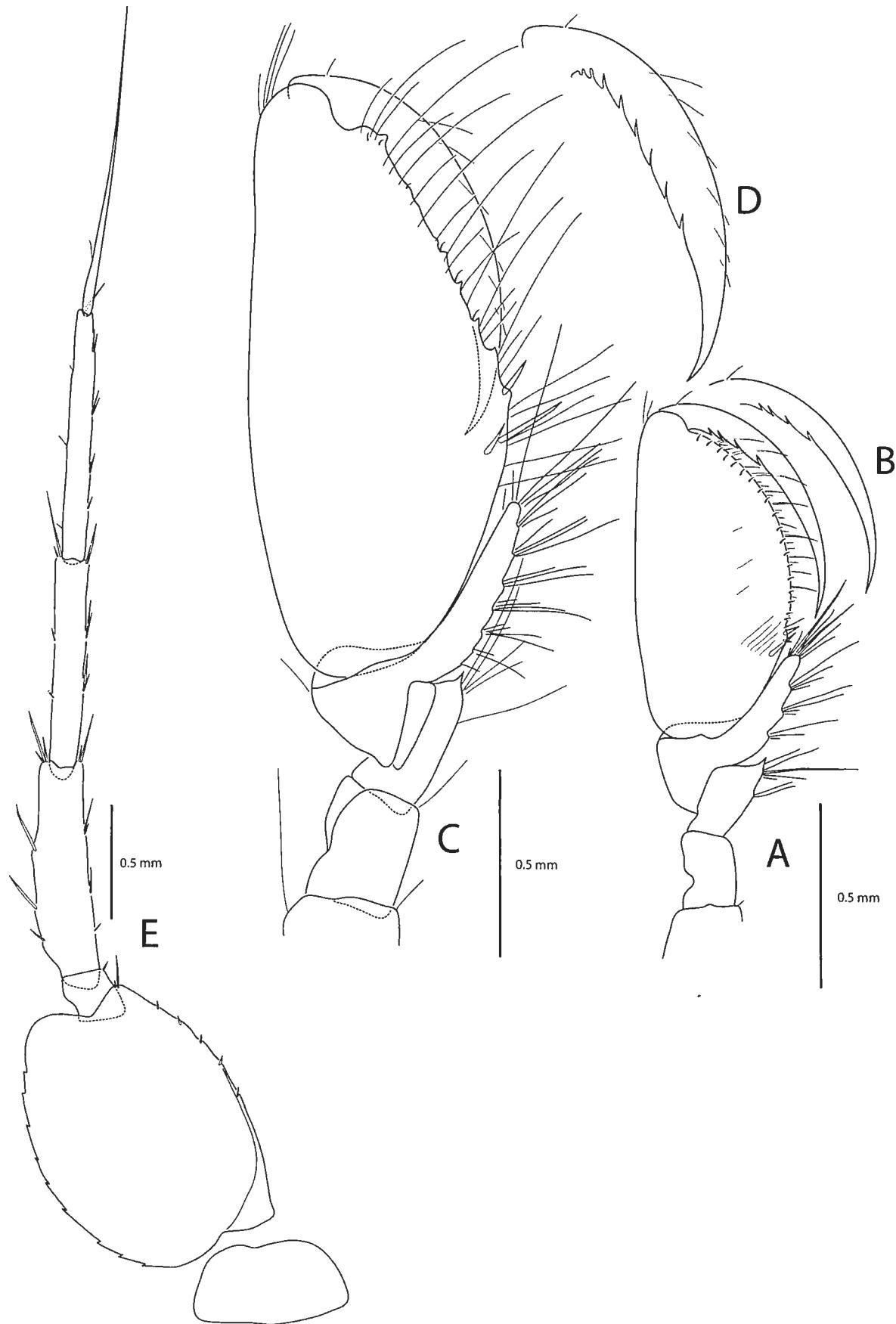


Fig. 66. *Liljeborgia homospora* n. sp., males; A-D, holotype; E, paratype, Eastern Weddell Sea, ANT XXII-3, ANDEEP III, sta. 78-10. A, right Gn1; B, dactylus of right Gn1; C, right Gn2; D, dactylus of right Gn2; E, left P7 (dactylus intact).

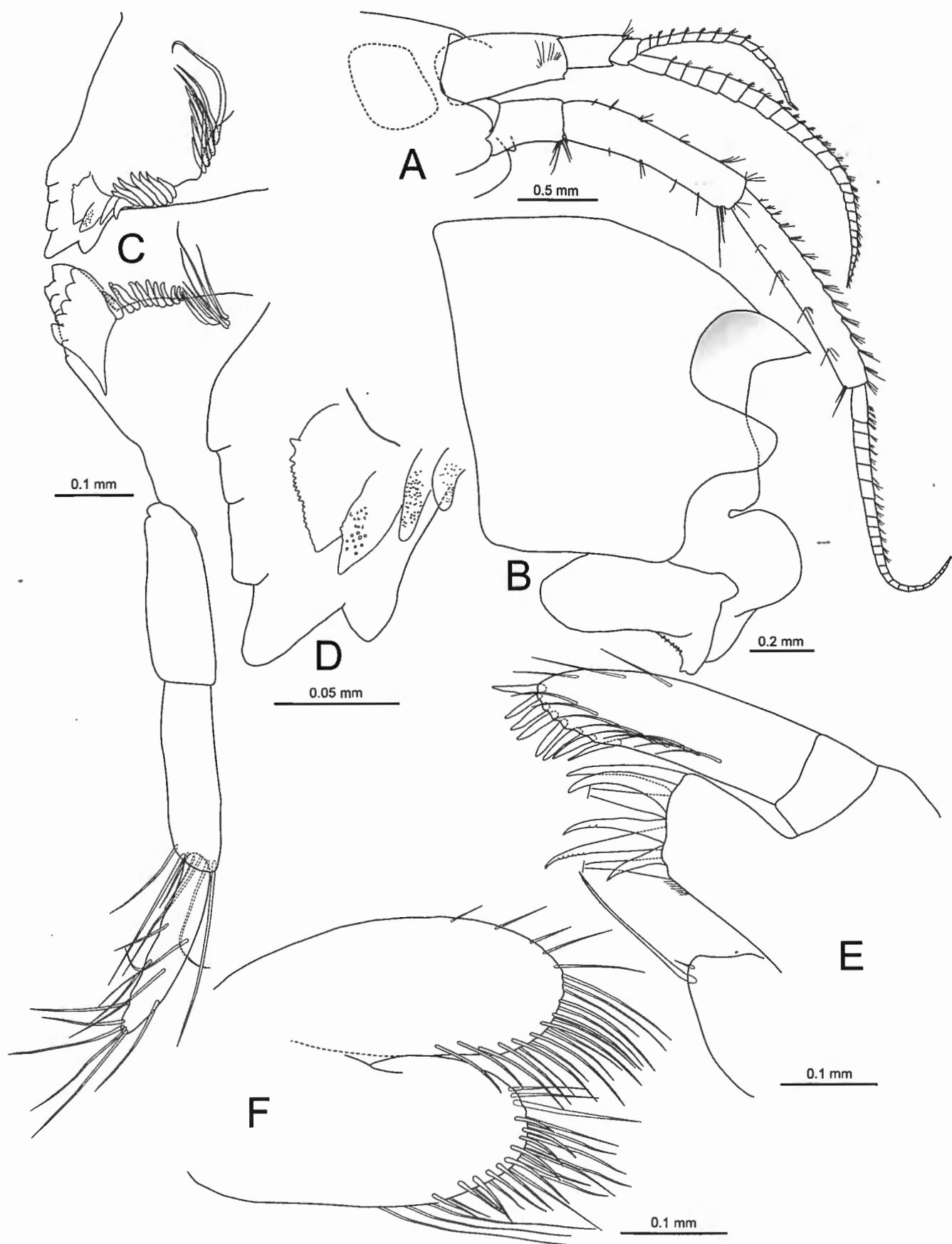


Fig. 67. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, Iles Kerguelen, Ker 82, sta. 22. A, head, right A1, right A2; B, head, with epistome and right Md in lateral view; C, right and left Md; D, right Md (details); E, left Mx1; F, right Mx2.

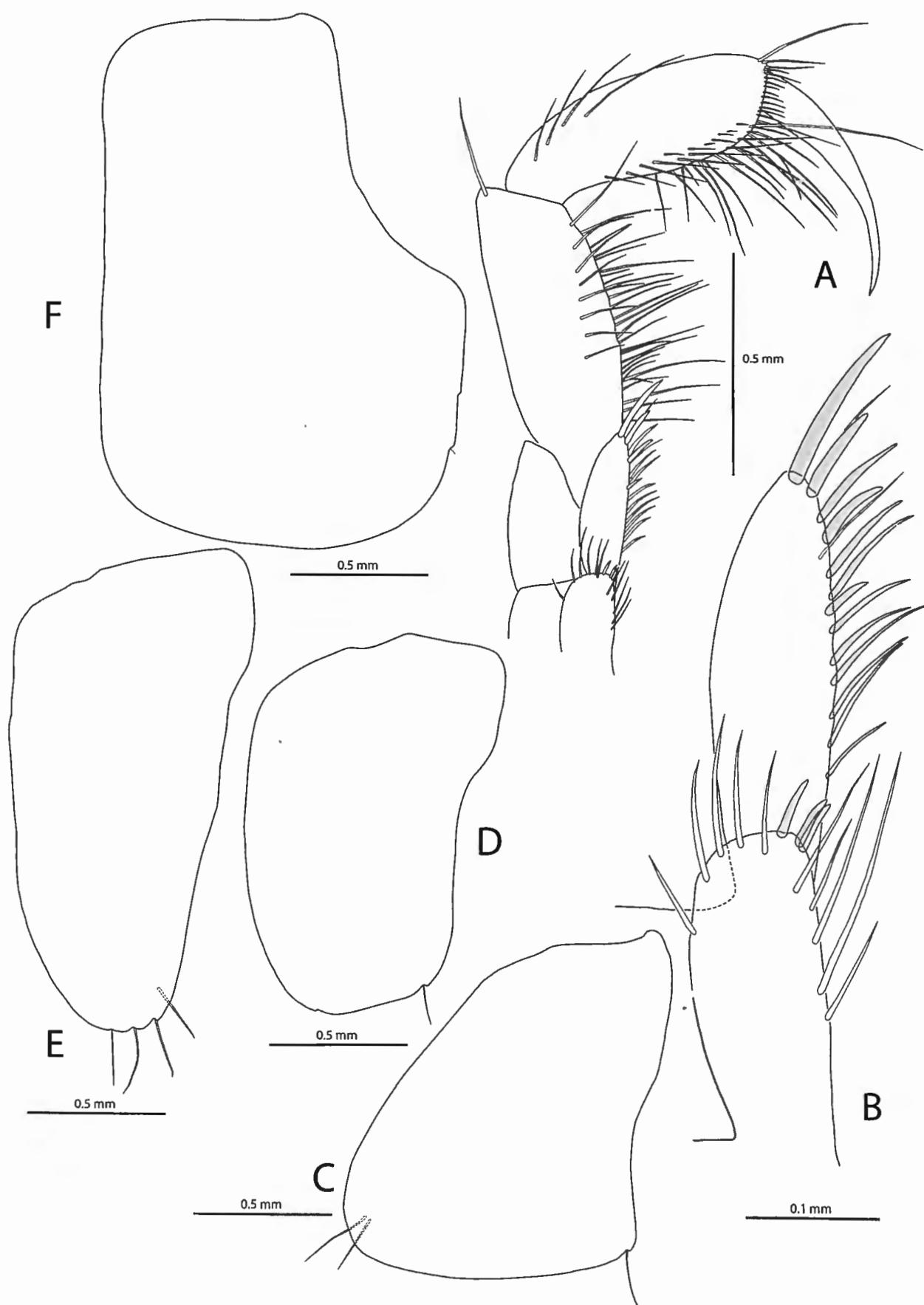


Fig. 68. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, Iles Kerguelen, Ker 82, sta. 22. A, left Mxp; B, left plates of Mxp; C, left coxa 1; D, left coxa 2; E, left coxa 3; F, left coxa 4.

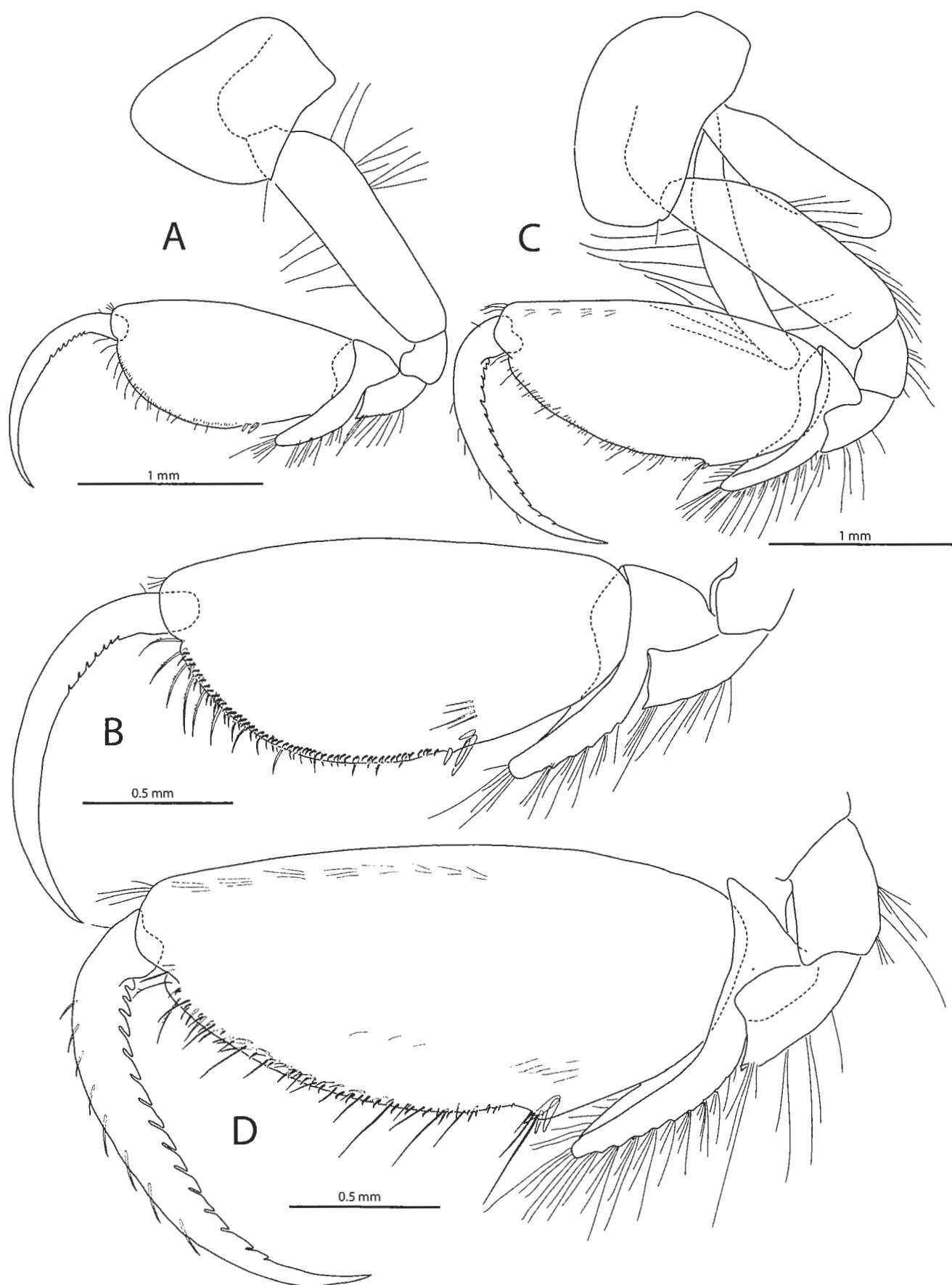


Fig. 69. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, Iles Kerguelen, Ker 82, sta. 22. A, left Gn1; B, chela of left Gn1; C, left Gn2; D, chela of left Gn2.

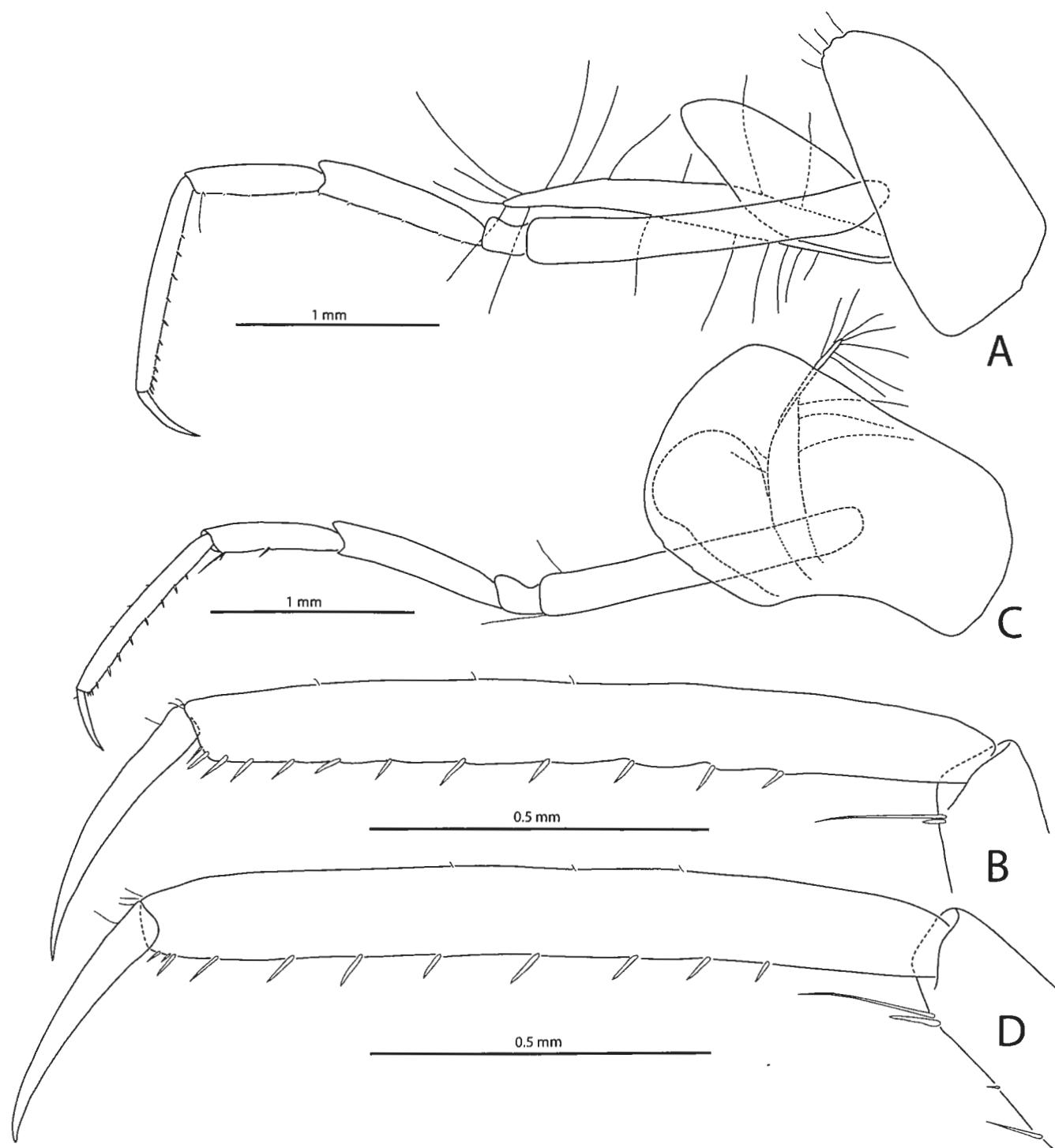


Fig. 70. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, Iles Kerguelen, Ker 82, sta. 22. A, left P3; B, tip of right P3; C, left P4; D, tip of left P4.

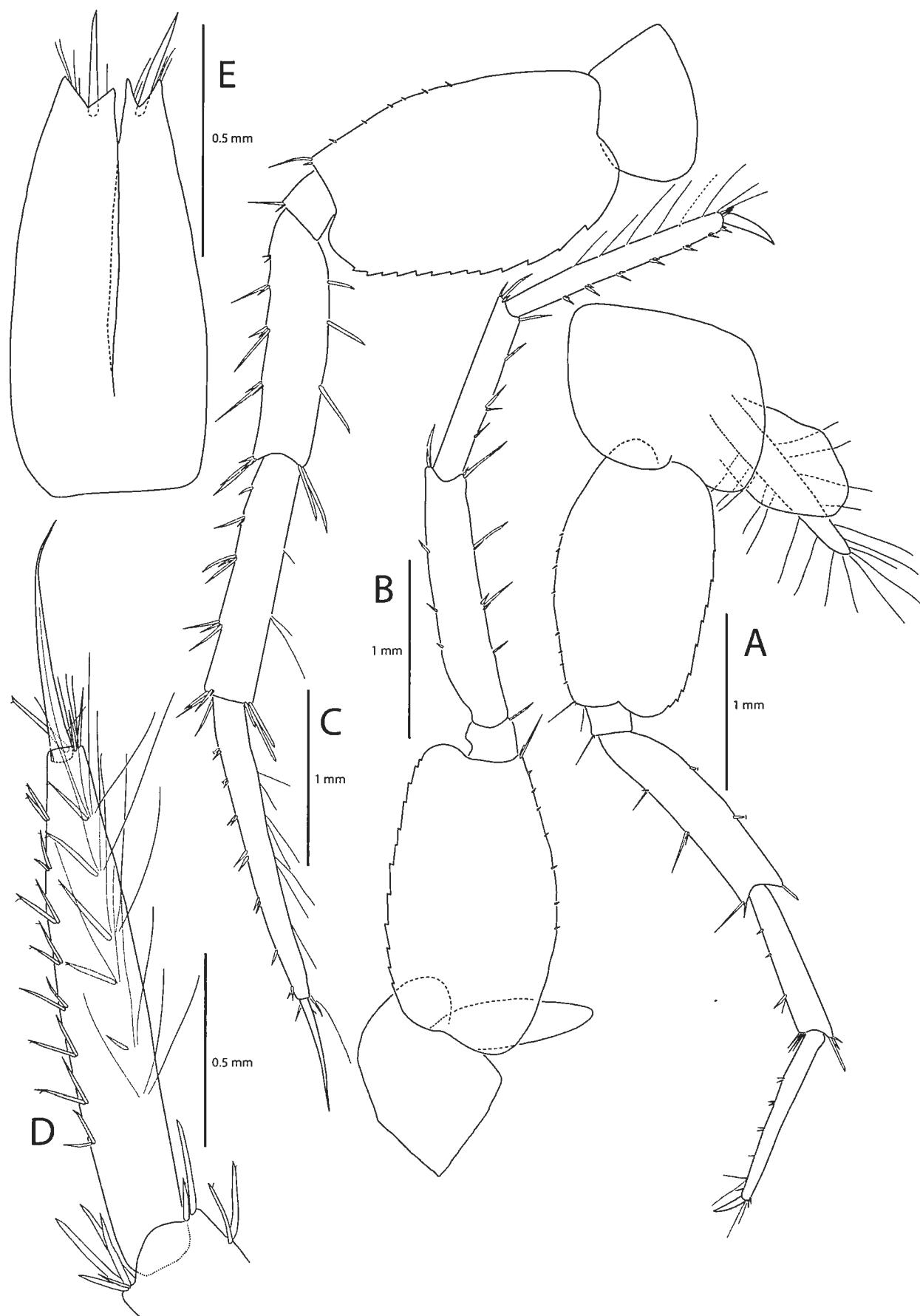


Fig. 71. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, holotype, Iles Kerguelen, Ker 82, sta. 22.
A, left P5; B, right P6; C, left P7; D, tip of right P7; E, telson.

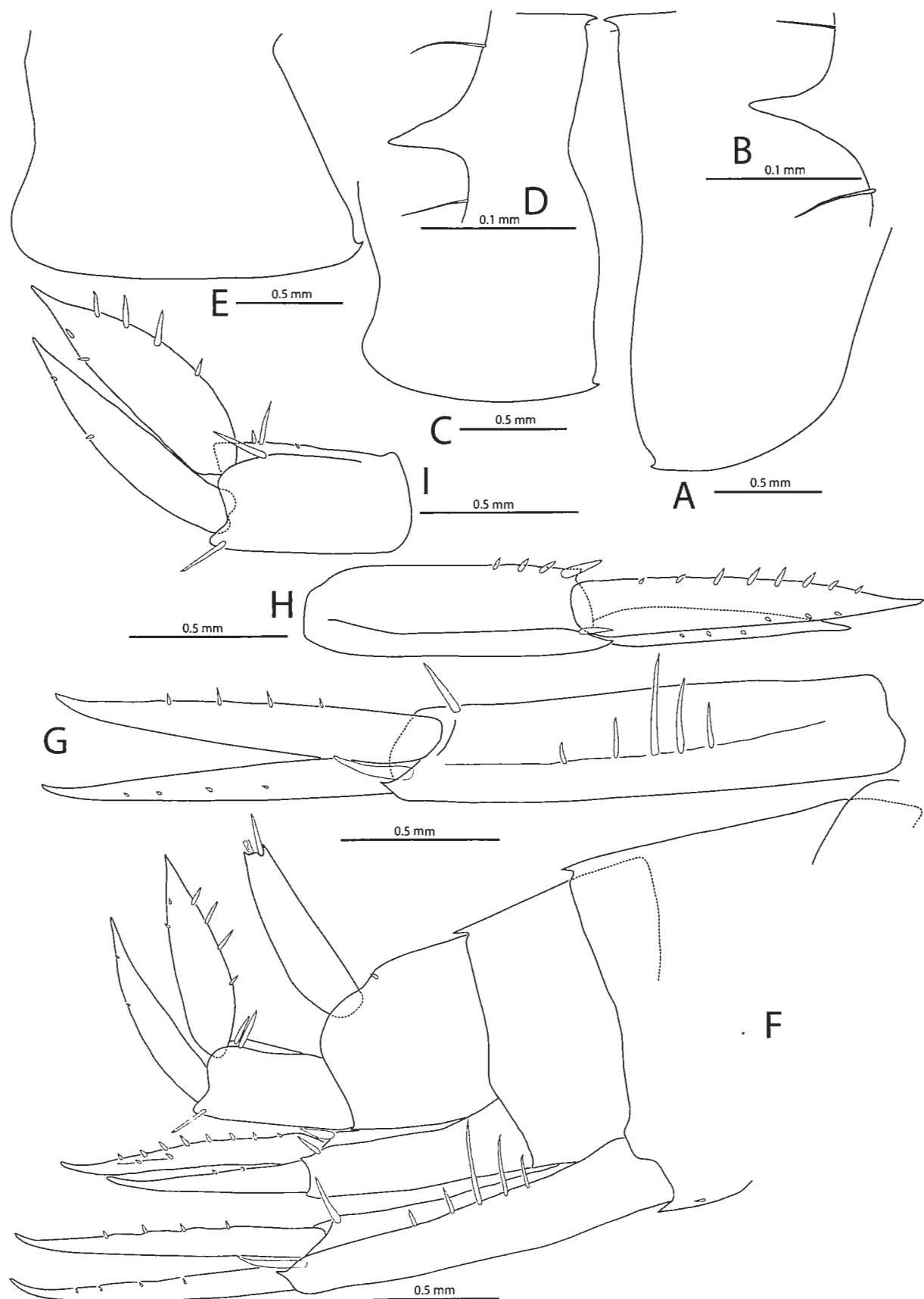


Fig. 72. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, mature female, Iles Kerguelen, Ker 82, sta. 22. A, pleonite 1 (right side); B, posterodorsal border of pleonite 1 (in dorsal view); C, pleonite 2 (left side); D, posterodorsal border of pleonite 2 (in dorsal view); E, right Ep3; F, urosome (right side); G, right U1; H, left U2; I, right U3.

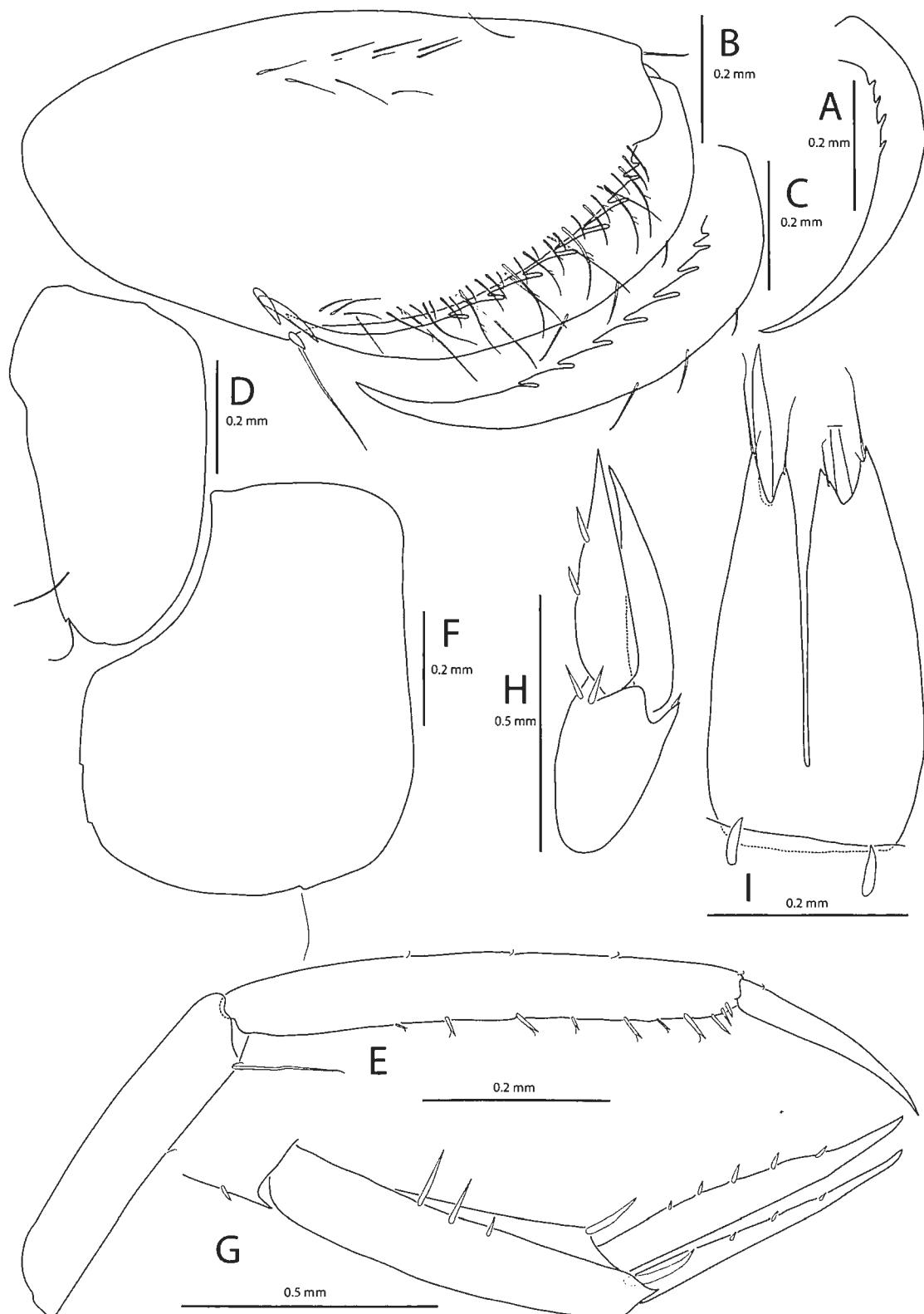


Fig. 73. *Liljeborgia kerguelensis* BELLAN-SANTINI & LEDOYER, 1974, holotype, male (according to Bellan-Santini & Ledoyer, 1974), Iles Kerguelen, sta. B54, MCSN slides 4629 & 4630. A, dactylus of left Gn1; B, chela of left Gn2 (medial view); C, dactylus of left Gn2; D, right coxa 3; E, tip of right P3; F, right coxa 4; G, left U1 (orientation of appendage and spines modified: the uropod was overturned and the spines of the peduncle were not pointing upwards); H, left U3; I, telson and posterodorsal border of urosomite 3.

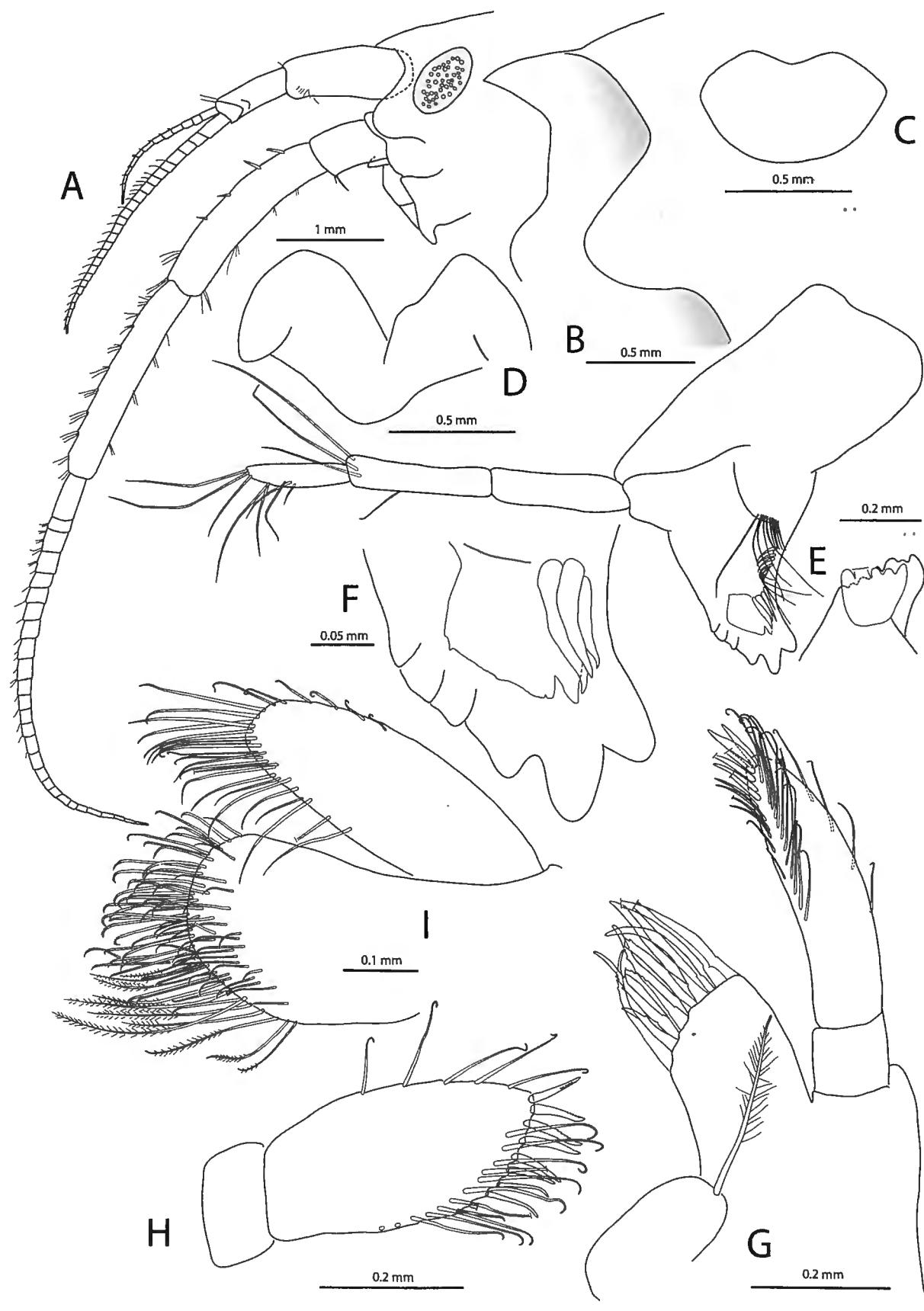


Fig. 74. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, head, left A1, left A2, epistome; C, upper lip; D, lower lip; E, right and left Md; F, tip of right Md; G, left Mx1 (palp in oblique view); H, palp of right Mx1 (in flattened position); I, left Mx2.

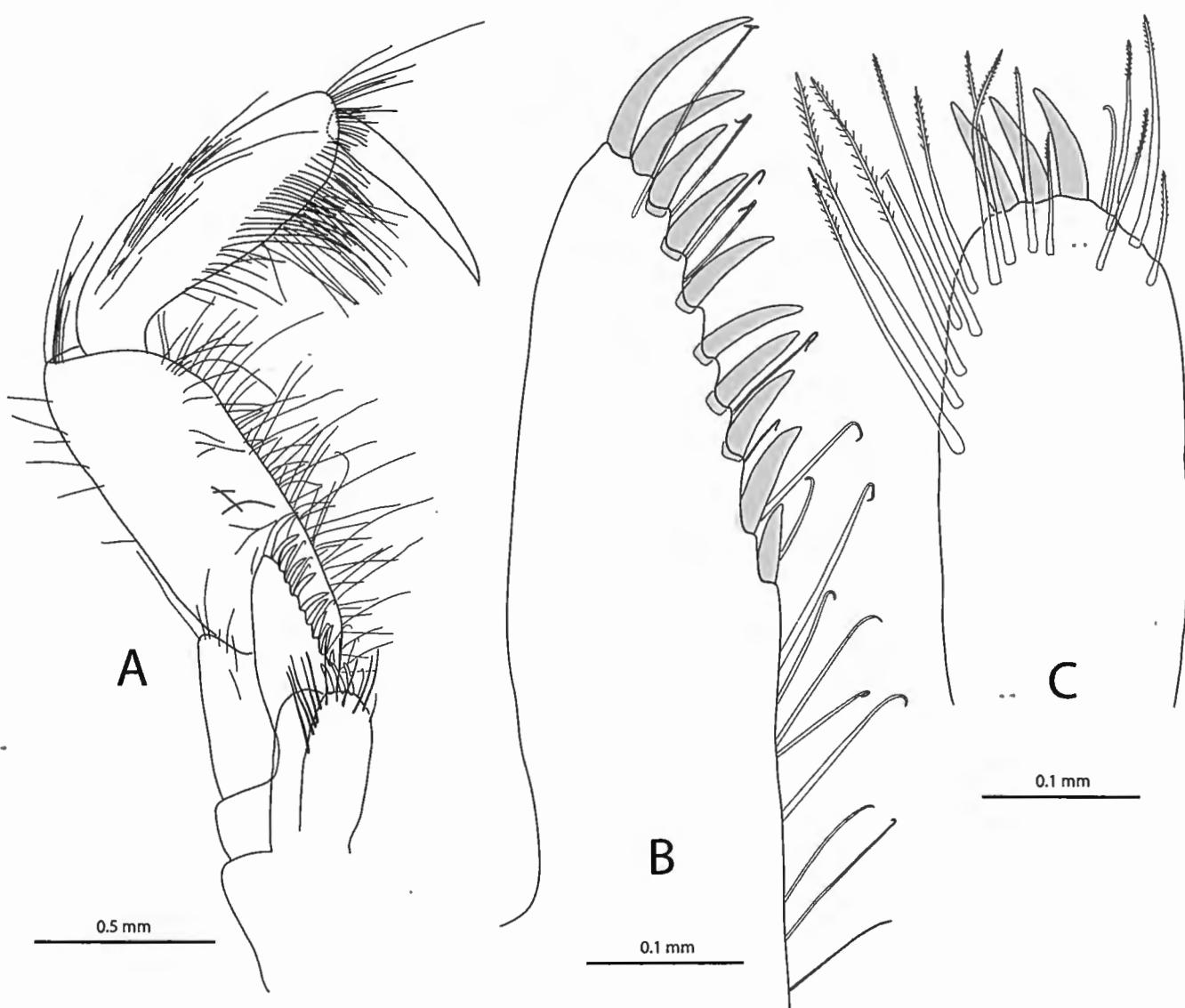


Fig. 75. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, Mxp (spines and setae of left inner plate not shown); B, left outer plate of Mxp; C, right inner plate of Mxp.

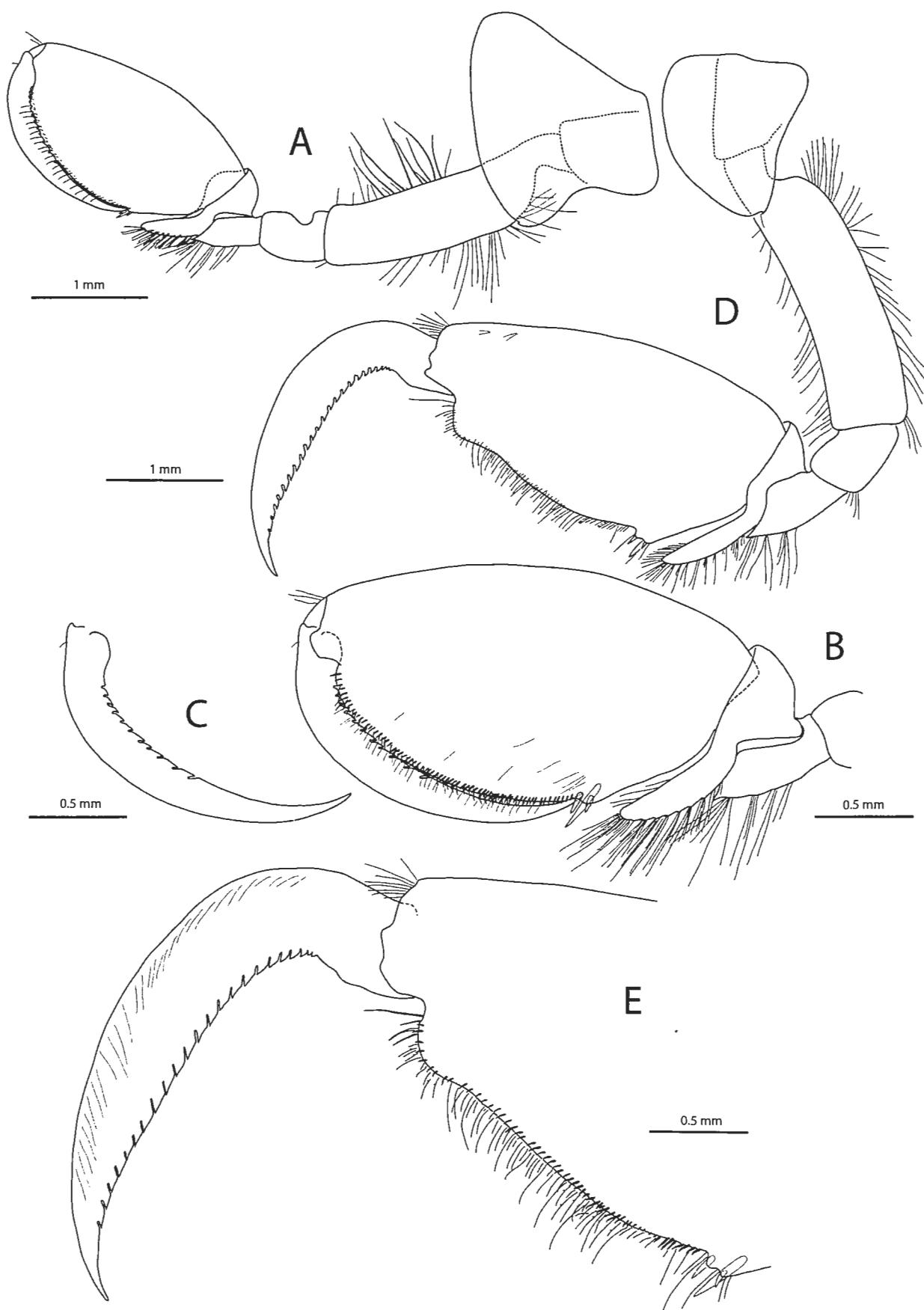


Fig. 76. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, left Gn1; B, chela of left Gn1; C, dactylus of left Gn1; D, left Gn2; E, chela of left Gn2.

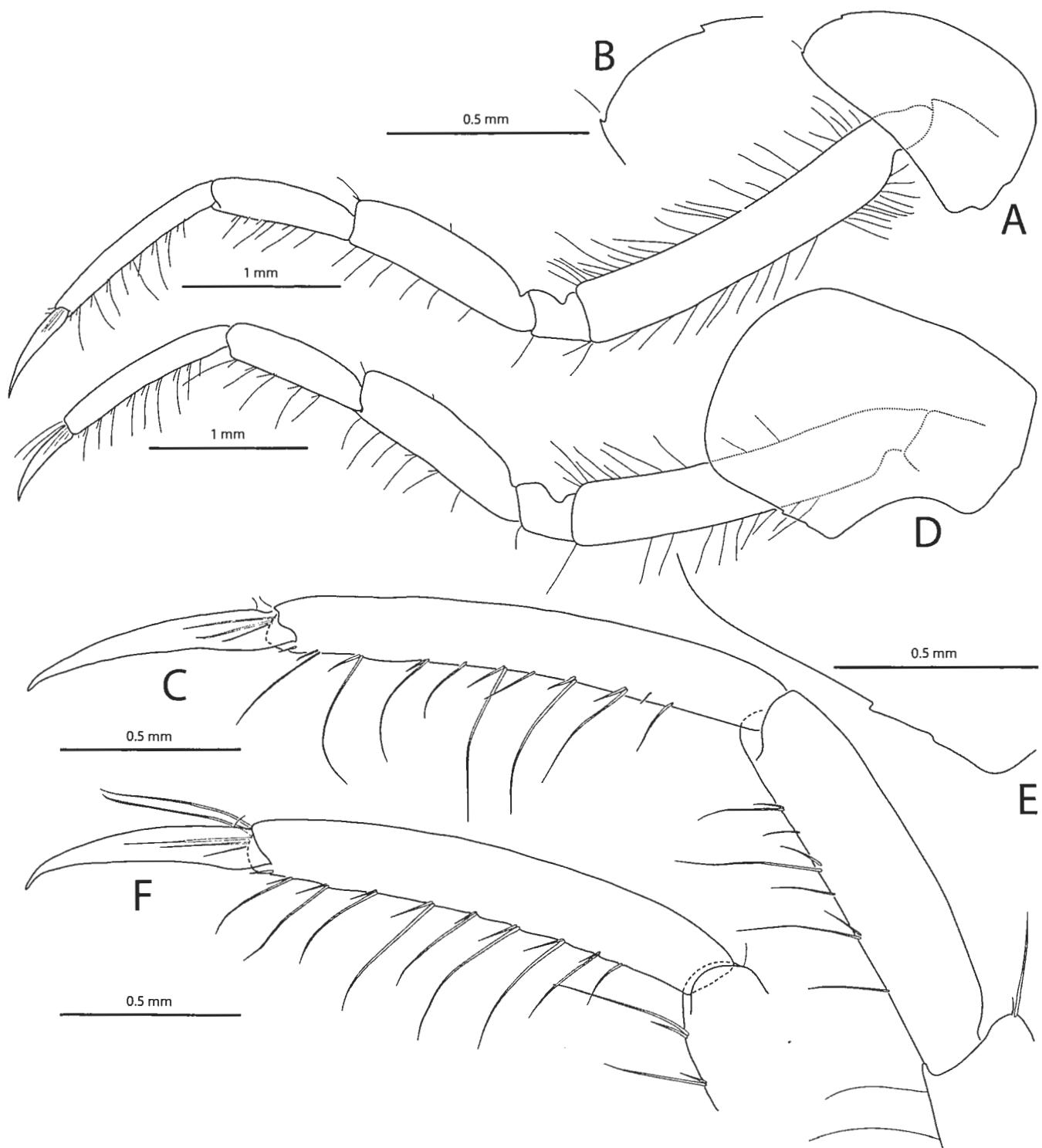


Fig. 77. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, left P3; B, tip of left Coxa 3; C, tip of left P3; D, left P4; E, posterior border of left Coxa 4; F, tip of left P4.

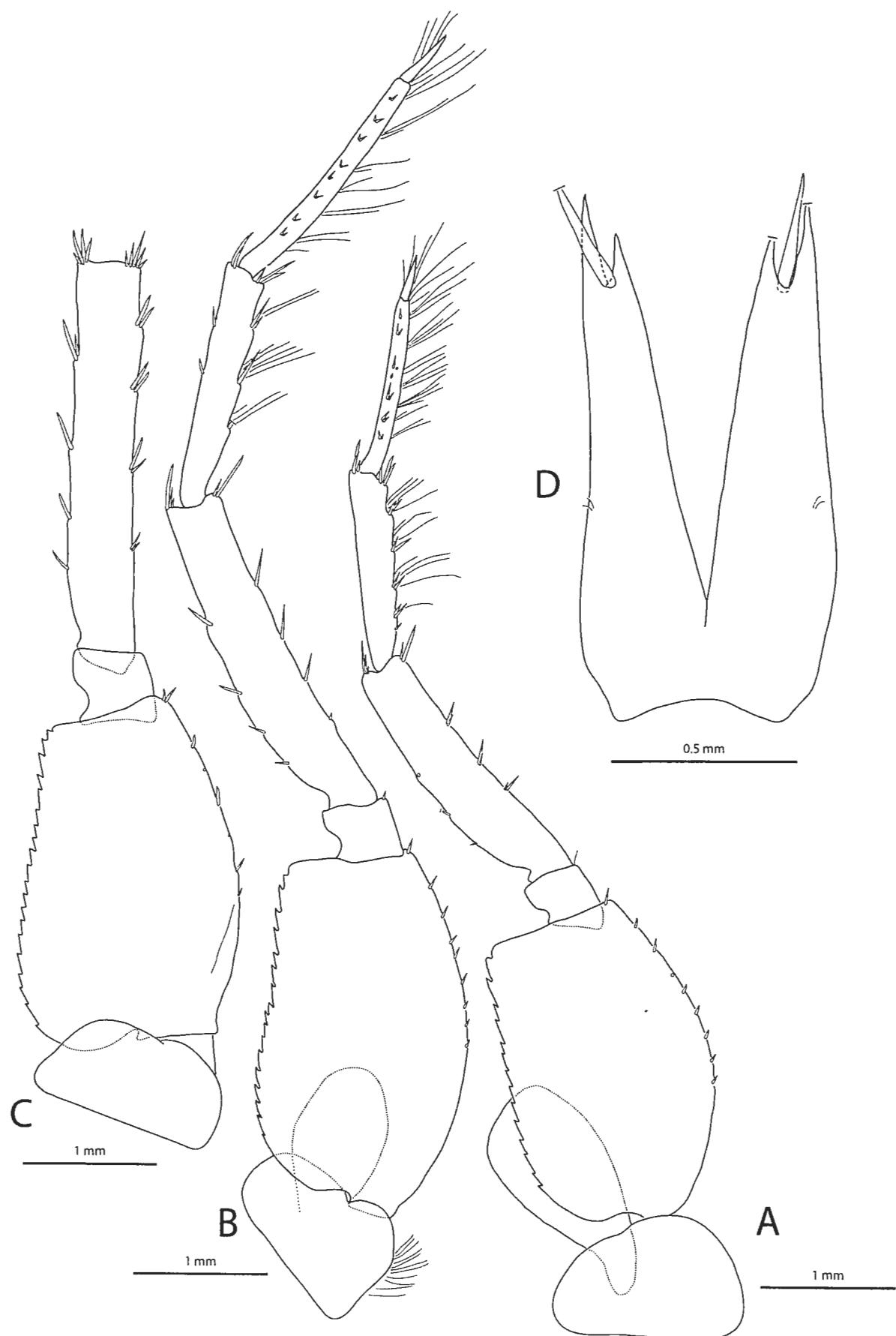


Fig. 78. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, left P5; B, left P6; C, left P7 (tip missing); D, telson.

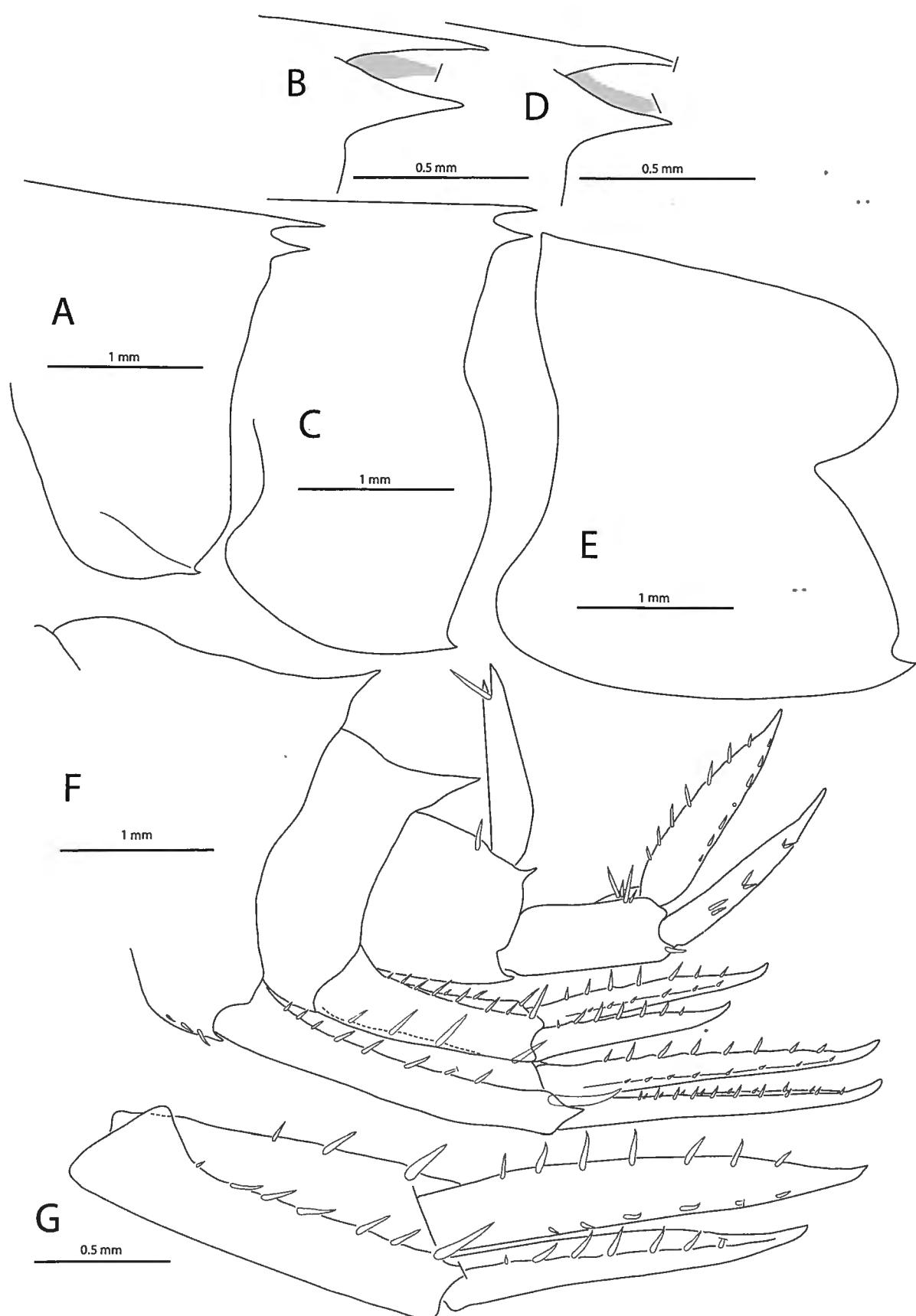


Fig. 79. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult male, Estrecho de Magallanes, R/V Albatross, Sta. 2776, USNM 1100663. A, pleonite 1 (left side); B, posterodorsal area of pleonite 1 in lateral view; C, pleonite 2 (left side); D, posterodorsal area of pleonite 2 in lateral view; E, pleonite 3 (left side); F, urosome (left side); G, left U2.

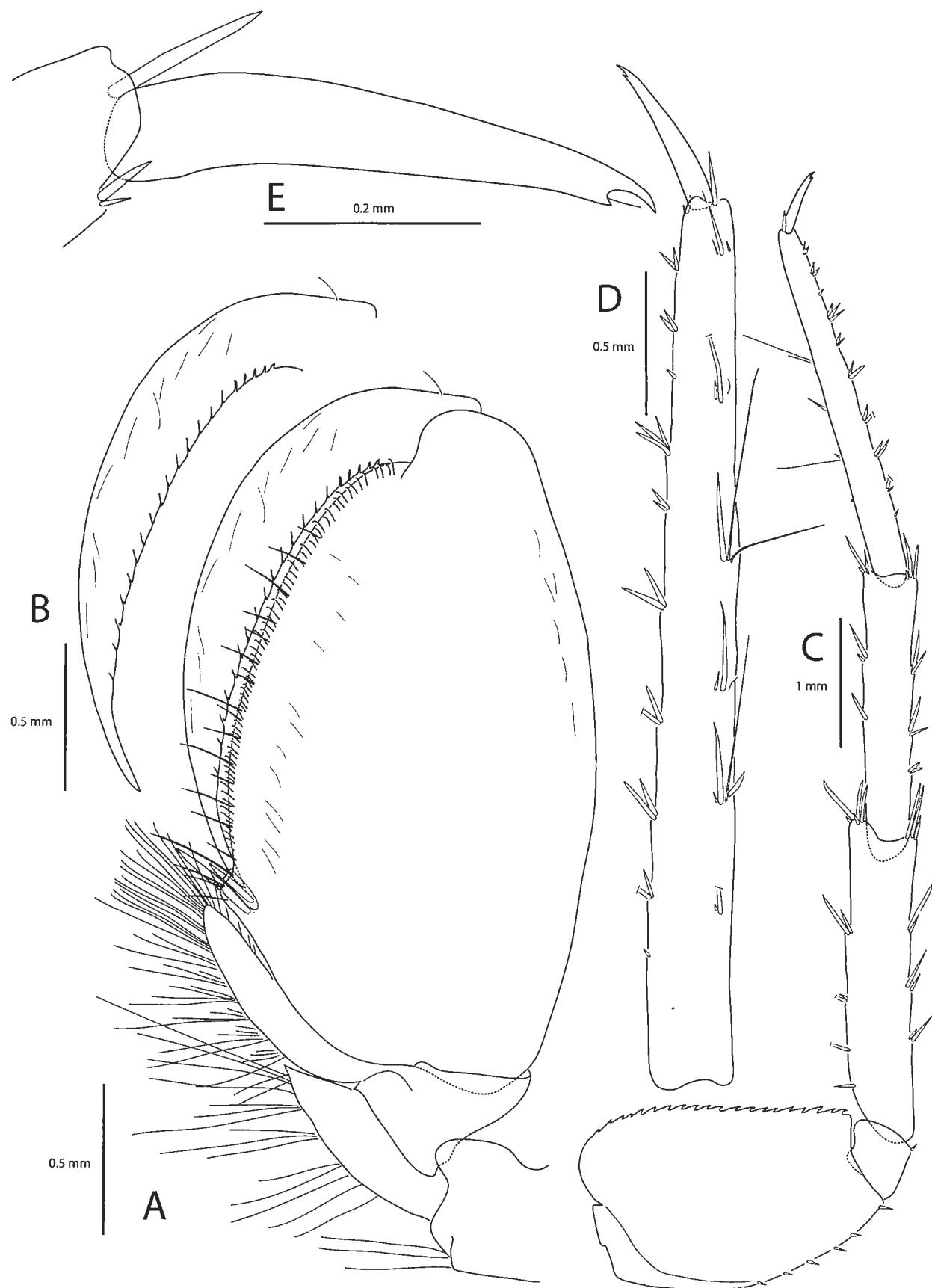


Fig. 80. *Liljeborgia longicornis* (SCHELLENBERG, 1931), adult female, MAG94, sta. 929. A, left Gn2; B, dactylus of left Gn2; C, left P7; D, tip of left P7 (medial side); E, dactylus of left P7.