

Online Resource 7 The height and width of the basal and medial calcified polyhedrons at each of the developmental stages (number of animals used, n = 5 for each instar)

Instar	Basal polyhedron Height (μm)	Basal Polyhedron Width (μm)	Medial Polyhedron Height (μm)	Medial Polyhedron Width (μm)
1	N/A	N/A	N/A	N/A
2	0.46 ± 0.12	0.52 ± 0.11	1.63 ± 0.40	1.4 ± 0.23
3	0.42 ± 0.11	0.54 ± 0.09	1.24 ± 0.49	1.36 ± 0.45
4	0.53 ± 0.23	0.56 ± 0.11	1.52 ± 0.50	1.55 ± 0.47
5	0.77 ± 0.30	0.62 ± 0.09	2.01 ± 0.28	1.67 ± 0.36
Adult	0.34 ± 0.14	0.39 ± 0.13	1.07 ± 0.31	1.02 ± 0.38

The ultrastructural development and 3D reconstruction of the transparent carapace of the ostracod *Skogsbergia leneri*

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