

Supplementary Data 2

***Massospondylus* embryos and hatchling provide new insights into early sauropodomorph ontogeny**

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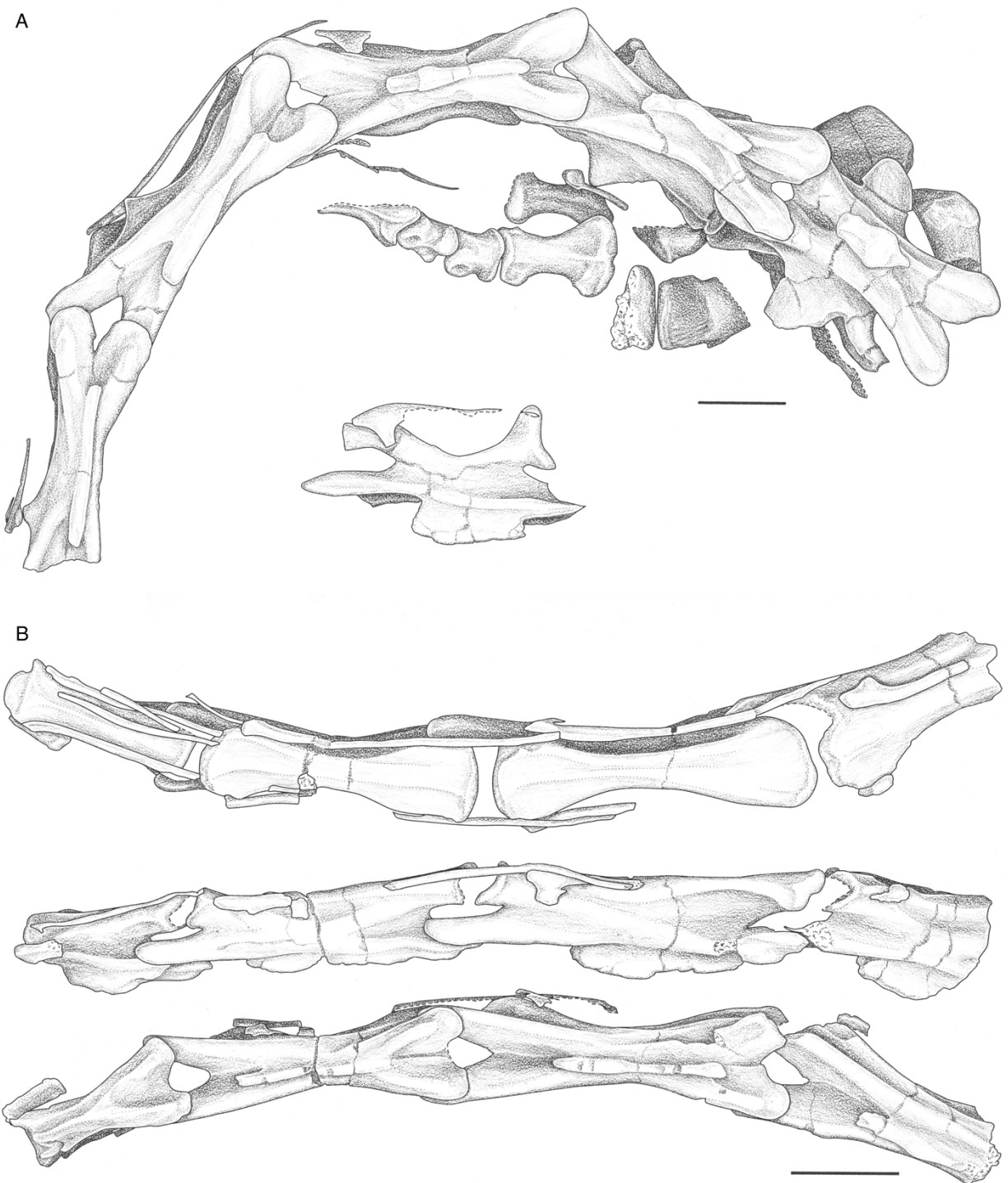


Fig. S1 *Massospondylus carinatus* (BP/1/4934) cervical region illustrations. **A** Corresponds to Barrett et al. (2019): Fig. 6; **B** Corresponds to Barrett et al. (2019): Fig. 4. Illustrations by Nikki Horseman. Scale = 5cm.

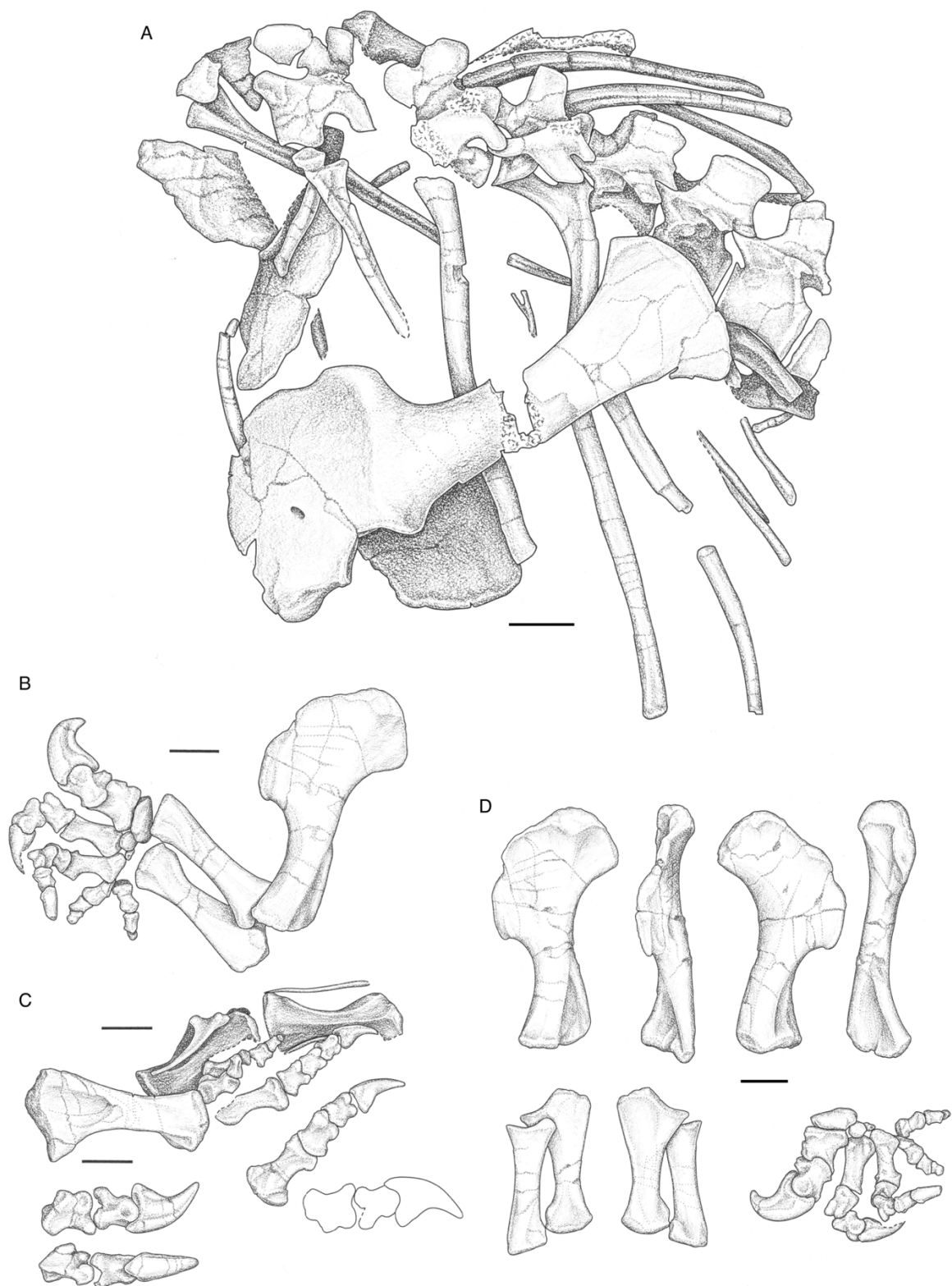


Fig. S2 *Massospondylus carinatus* (BP/1/4934) shoulder girdle and forelimb illustrations. **A** Corresponds to Barrett et al. (2019): Figs. 8, 14, 16. **B** Corresponds to Barrett et al. (2019): Figs. 14, 20. **C & D** Correspond to Barrett et al. (2019): Figs. 14, 15, 18, 19, 20. Illustrations by Nikki Horseman. Scale = 5cm.

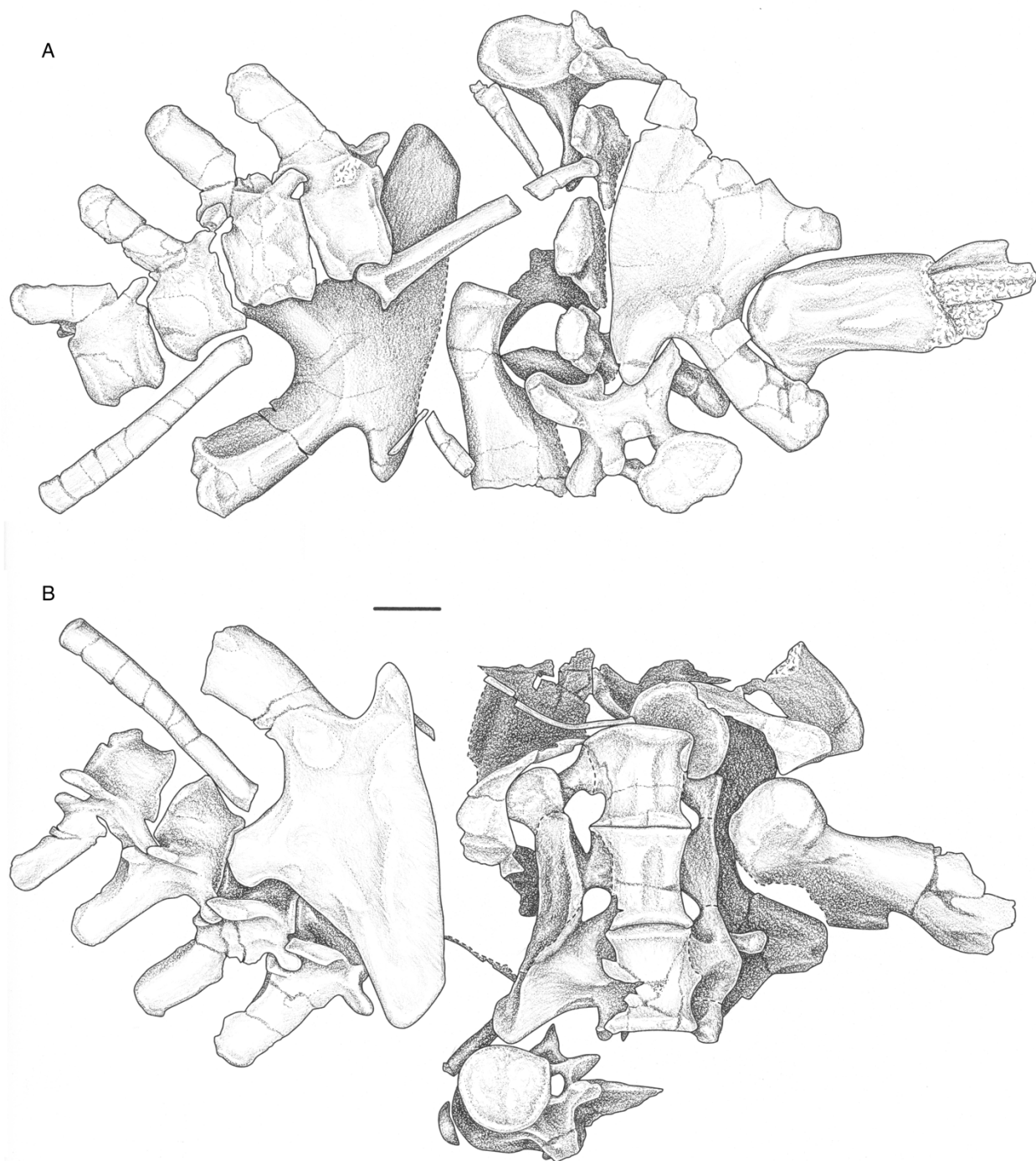


Fig. S3 *Massospondylus carinatus* (BP/1/4934) pelvic region illustrations. **A & B** Correspond to Barrett et al. (2019): Figs. 21, 22. Illustrations by Nikki Horseman. Scale = 5cm.

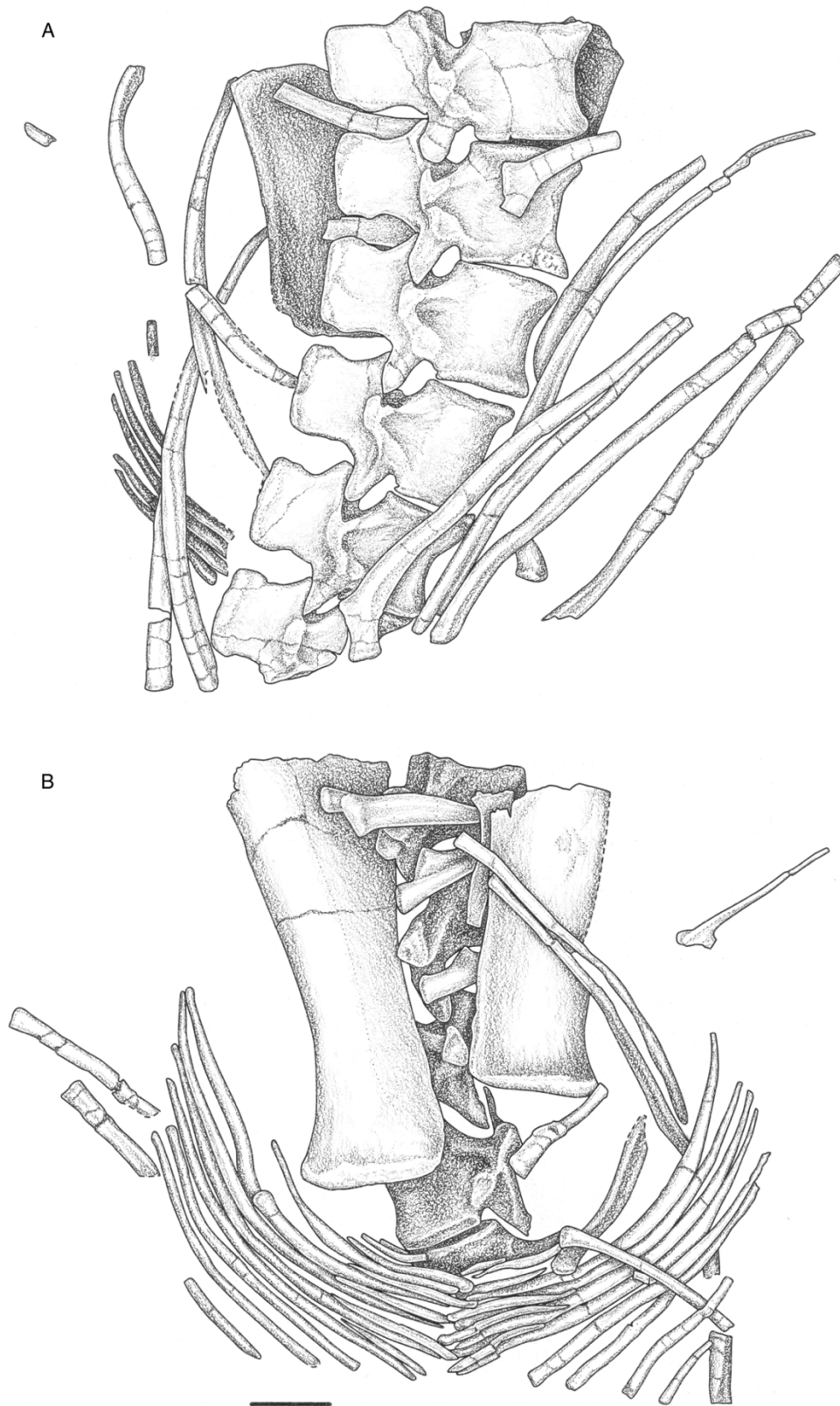


Fig. S4 *Massospondylus carinatus* (BP/1/4934) thoracic region illustrations. **A** Corresponds to Barrett et al. (2019): Figs. 9, 21. **B** Corresponds to Barrett et al. (2019): Figs. 22, 24. Illustrations by Nikki Horseman. Scale = 5cm.



Fig. S5 *Massospondylus* eggshell BP/1/6229 lacking ossified embryonic skeletal material. Scale in mm.

References

Barret, P. M., Chapelle, K. E. J., Staunton, C. K., Botha, J., & Choiniere, J. N. (2019). Postcranial osteology of the neotype specimen of *Massospondylus carinatus* Owen, 1854 (Dinosauria: Sauropodomorpha) from the upper Elliot formation South Africa. *Palaeontologia Africana*, 53, 114-178.