

- Fig. 8. *Hamites Bucklandi*, (Phillips,) from the Gault or Speeton Clay, in the collection of Mr. I. Phillips, of York. (Original.)
- Fig. 8<sup>a</sup>. Transverse septum of Fig. 8, shewing the lobes and saddles, and the siphuncle at *a*.
- Fig. 9. *Hamites armatus*, from the upper Green Sand, near Benson. (Sowerby.)
- Fig. 10. Transverse section of the same, shewing the siphuncle, on the back, between the spines.
- Fig. 11. *Hamites* from Folkstone Clay, shewing the spiral Ribs of the outer shell. At *a*. we see the Siphuncle, and the lobes and saddles of the transverse Plate.
- Fig. 12. Fragment of the cast of the interior of another *Hamite* from Folkstone Clay, shewing the Siphuncle at *a*. The removal of the outer shell shews the sinuous edges of the transverse Plates beneath the Ribs. (Original.)
- Fig. 13. Fragment of *Hamites articulatus* (Sow.) from the Green Sand at Earl Stoke, shewing the Siphuncle (*a*.) covered by a small portion of the shell. The sinuous terminations of the transverse plates are visible beneath the ribs, having their secondary lobes *rounded* outwards (*b*.) and *pointed* inwards (*c*.) like the secondary lobes of *Ammonites*. (Original.)
- Fig. 14. Fragment of *Turrilites Bergeri*, in the collection of G. B. Greenough, Esq. from the Green Sand formation. The siphuncle is seen near the upper or dorsal margin of two whorls at *a. a.*; the sinuous edges of the transverse plates are visible on the middle whorl; and the entire surface of a transverse plate is laid open at the smaller end of a third whorl, shewing its lobes and saddles to be analogous to the same parts in *Ammonites*. (Original.)