

*Scotoplanes globosa*, Théel.

- Fig. 8. C-shaped spicula, the largest 0·16 mm. long.  
 „ 9. Straight spicula, the largest about 0·92 mm. long.

*Psychropotes semperiana*, n. sp.

- „ 10. Three, four and five-armed deposits from the back with the arms from 0·06 mm. to 0·16 mm. in length.  
 „ 11. Deposits from the ventral surface.

*Peniagone affinis*, n. sp.

- „ 12. Four-armed deposits from the ventral perisoma, with the arms about 0·14 mm.  
 „ 13. Four-armed deposits from the dorsal perisoma, with the arms about 0·28 mm. in length.

*Benthodytes papillifera*, n. sp.

- „ 14. Spicula, 0·44 mm. long, from the dorsal perisoma.

*Orphnurgus asper*, Théel.

- „ 15. Spicula from 0·14 to 0·2 mm. long, from the body-wall.  
 „ 16. Spicula from the pedicels.

*Peniagone vitrea*, n. sp.

- „ 17. Four-armed deposits from the body-wall, with the arms 0·16 mm. long.  
 „ 18. Deposits from the oral-disk.

## PLATE XXXV.

*Psychropotes lovéni*, n. sp.

- Fig. 1. Four-armed deposits from the ventral perisoma, with the arms about 0·13 mm. long.  
 „ 2. Four-armed deposits from the outer layer of the dorsal integument, with the arms about 0·26 mm. long.  
 „ 3. Four-armed deposits from the inner layer of the dorsal integument, with the arms about 0·18 mm. long.

*Benthodytes typica*, n. sp.

- „ 4. Spicula from the body-wall.

*Euphronides depressa*, n. sp.

- „ 5. Four-armed deposits from the dorsal perisoma, the largest having the arm about 0·24 mm. long.  
 „ 6. Deposits from the ventral perisoma.