Genus 461. Taurospyris, 1 Haeckel, 1881, Prodromus, p. 442.

Definition.—Zygospyrida with two pairs of lateral feet and one pair of lateral horns.

The genus *Taurospyris* bears only two frontal horns in the coryphal face of the shell, and may therefore be derived from the preceding closely allied *Elaphospyris* by reduction and loss of the middle or apical horn.

1. Taurospyris cervina, n. sp. (Pl. 95, fig. 12).

Shell nut-shaped, thorny, with deep sagittal stricture and irregular roundish pores; three pairs of larger pores on each side of the ring. Basal plate with four large pores. Two horns cylindrical, curved, widely divergent, about as long as the shell, branched. Four feet of nearly equal length, also cylindrical and curved, divergent, somewhat longer than the shell, in the distal half branched like a deer's antler.

Dimensions.—Shell 0.07 long, 0.11 broad; horns 0.03 long, feet 0.06 long.

Habitat.—South Atlantic, Station 332, depth 2200 fathoms; also fossil in Barbados.

2. Taurospyris bovina, n. sp.

Shell subspherical, smooth, with slight sagittal stricture and small circular pores. Basal plate with six larger pores. Two horns conical, curved, divergent, about as long as the shell. Two pectoral feet very large, twice as long as the shell and as the two thinner tergal feet; all four feet curved, cylindrical, divergent, pointed at the distal end.

Dimensions.—Shell 0.08 long, 0.09 broad; horns and posterior feet 0.1, anterior feet 0.2 long. Habitat.—Tropical Atlantic, Station 347, depth 2250 fathoms.

Genus 462. Therospyris, Haeckel, 1881, Prodromus, p. 442.

Definition.—Zygospyrida with two pairs of lateral feet, without apical horn.

The genus *Therospyris* has two pairs of lateral feet corresponding to those of the preceding three genera, but differs from them in the complete absence of horns on the coryphal face of the shell.

1. Therospyris canis, n. sp.

Shell nut-shaped, tuberculate, with deep sagittal stricture. Pores irregular, roundish. Basal plate with four longer pores. Surface covered with roundish tubercles. Four feet equal, divergent, about as long as the shell, thickened at the distal end, club-shaped, not forked.

Dimensions.—Shell 0.07 long, 0.11 broad; feet 0.09 long.

Habitat.-Fossil in Barbados.

¹ Taurospyris=Bull-basket; ταῦςος, σπυρίς.

² Therospyris=Basket with four feet, like a beast; θης, σπυςίς.