

Table of Species of *Ophioglypha*—continued.

Papillæ of arm comb continued along outer ends of the large radial shields, and on the margin of the inserted upper arm plate. Large depressions between basal under arm plates,	}	<i>Ophioglypha multispina.</i>		
Basal under arm plates, beyond the second, about as long as broad, squarish, and with water pores between them. Arms high, with swollen upper arm plates and very small spines. Upper disk covered in great part by a rosette of primary plates and by radial shields,				
Disk covered with much-swollen lumpy plates. Genital scales wide, thick, and in a single piece. Basal under arm plates longer than wide. Papillæ of arm comb short, flat, close-set, and with rounded ends,	}	<i>Ophioglypha rugosa.</i>		
Disk plates high and excessively swollen. Upper arm plates rising in a high sharp ridge. Arm spines minute, close-set, and like little blocks,				
Interbrachial space below covered by only one or two plates besides the genital scales. Upper arm plates rudimentary or wanting. Tentacle pores of arm with only one rounded scale,	}	<i>Ophioglypha minuta.</i>		
Disk thick, and covered with thin smooth scales. No arm comb nor papillæ along genital openings. Basal under arm plates, beyond the second, short and wide,				
Disk and arm plates thick, swollen, and closely soldered. Mouth papillæ and scales of mouth tentacles thick, squarish, irregular, and crowded. Arm spines minute, with tentacle scales similar in form, and standing only on side arm plate, inside the pore.	} No true arm comb.	Side mouth shields large and ovoid. Radial shields and primary plates circular and similar,	}	<i>Ophioglypha deshayesi.</i>
		Side mouth shields small. Mouth shield broader than long, with a peak inward,		
		Disk plates irregular and humpy. A group of papillæ near the arm, on margin of interbrachial space,	}	<i>Ophioglypha confragosa.</i>
		A small arm comb. Side mouth shields very narrow,		

Ophioglypha sinensis, Lym., Ill. Cat. Mus. Comp. Zool., No. vi. p. 12, pl. i. figs. 1, 2, 1871; Bull. Mus. Comp. Zool., vol. v., part 7, p. 99, 1878.

Off Yokohama, Japan; 8 to 15 fathoms. Station 233*b*.—May 26, 1875; lat. 34° 20' N., long. 133° 35' E.; 15 fathoms; mud.

Ophioglypha kinbergi, Ljn. (Pl. IV. fig. 7).

Ophioglypha kinbergi, Ljn., Om Några nya arter, Öf. Kong. Akad., p. 166, 1866.

Ophioglypha ferruginea, Lym., Bull. Mus. Comp. Zool., vol. v. part 7, p. 68, pl. iii. fig. 76.

Disk rather flat and covered with imbricated scales. Under arm plates small, widely separated; much wider than long beyond the second plate, and thereafter constantly diminishing in size. Arm comb of papillæ more or less needle-like. Arm slightly flattened with spines about as long as a joint.