

Supplemental Tables

Table 1. Selection of meristic characters of *Stiphodon* from Indonesia; *n* = number of specimens examined

Species	(1) Premaxillary teeth																												
	<i>n</i>	24	25	26	28	30	31	33	34	35	36	37	38	39	40	41	42	43	44	45	47	52	55	56	57	58	59	61	64
<i>S. hadiatyae</i> sp. nov.	8	1			1	2	1		1	1	1																		
<i>S. annieae</i>	4								1	1			1		1														
<i>S. atropurpureus</i>	7										1	1	1		1					2						1			
<i>S. aureofuscus</i>	2							1		1																			
<i>S. carisa</i>	6															1		1	1			1			1		1		
<i>S. maculidorsalis</i>	1																1												
<i>S. ornatus</i>	5				1					1					1				1		1								
<i>S. pelewensis</i>	3		1	1														1											
<i>S. rutilaureus</i>	5															1			1	1								1	1
<i>S. semoni</i>	9							1		2		1		1								1	2	1					
<i>S. surrufus</i>	2		1																	1									
<i>S. zebrinus</i>	1																				1								

Species	(2) Scales in transverse forward series																		
	<i>n</i>	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>S. hadiatyae</i> sp. nov.	8						1	3	4										
<i>S. annieae</i>	4							2	2										
<i>S. atropurpureus</i>	7														2	2	3		
<i>S. aureofuscus</i>	2								2										
<i>S. carisa</i>	6														2		1	1	2
<i>S. ornatus</i>	5														1	1	2	1	
<i>S. pelewensis</i>	3													1			1		1
<i>S. rutilaureus</i>	5														2	1	2		
<i>S. semoni</i>	9										4		1	1	1		1	1	
<i>S. surrufus</i>	2	1												1					
<i>S. zebrinus</i>	1														1				

Species	(3) Scales in transverse backward								
	<i>n</i>	7	8	9	10	11	12	13	14
<i>S. hadiatyae</i> sp. nov.	8	5	3						
<i>S. annieae</i>	4			4					
<i>S. atropurpureus</i>	7				4	3			
<i>S. aureofuscus</i>	2	2							
<i>S. carisa</i>	6				3	3			
<i>S. maculidorsalis</i>	1					1			
<i>S. ornatus</i>	5			3	2				
<i>S. pelewensis</i>	3				1	2			
<i>S. rutilaureus</i>	5				3	2			
<i>S. semoni</i>	9			4	1	4			
<i>S. surrufus</i>	2				1				1
<i>S. zebrinus</i>	1					1			

(4) Zig-zag series scales						
<i>n</i>	5	6	7	8	9	10
8	1		6	1		
4					4	
7					7	
2			2			
6					6	
1					1	
5					5	
3					3	
5					5	
9					8	1
2					2	
1					1	

Note: Source (relevant species in parentheses): Ryan 1986 (*S. astilbos* and *S. elegans*); Wu and Ni 1986 (*S. multisquamatus*); Parenti and Maciolek 1993 (*S. caeruleus*); Watson 1995 (*S. tuivi* and *S. discorquatus*); Watson and Kottelat 1995 (*S. surrufus* and *S. pulchellus*); Watson 1996 (*S. larson*, *S. pelewensis*, *S. rutilaureus* and *S. semoni*); Watson 1998 (*S. atropurpureus* and *S. ornatus*); Watson and Chen 1998 (*S. imperorientis*, *S. mertenstyni* and *S. percnopterygionus*); Watson *et al.* 1998 (*S. zebrinus*); Watson 1999 (*S. hydoreibatus*); Keith *et al.* 2002 (*S. julieni*); Watson *et al.* 2005 (*S. sapphirinus*); Keith *et al.* 2007 (*S. kalfatak*); Keith and Marquet 2007 (*S. rubromaculatus*); Keith *et al.* 2009 (*S. mele*); Keith *et al.* 2010 (*S. oatea*); Maeda *et al.* 2012 (*S. alcedo*); Maeda 2013 (*S. nirakanaiensis*); Maeda and Tan 2013 (*S. maculidorsalis*); Maeda and Palla 2015 (*S. palawanensis*); Kunishima *et al.* 2021 and Jhuang *et al.* 2024 (*S. chlorestes*).