

		PLATE	FIG.	PAGE
Synaphobranchina.				
<i>Synaphobranchus</i> , Johns.				
<i>pinnatus</i> , Gronov.,	.	LXII.	A	253
<i>bathybius</i> , Gthr.,	.	LXII.	B	254
<i>infernalis</i> , Gill,	.	...	...	254
<i>brevidorsalis</i> , Gthr.,	.	LXIII.	C	255
Saccopharyngina.	.			
<i>Saccopharynx</i> , Mitchell.				
<i>ampullaceus</i> , Harwood,	.	LXVI.	...	256
<i>pelecanoides</i> , Vaill.,	.	...	...	262
<i>bairdii</i> , Gill and Ryder,	.	...	...	262
Nemichthyina.	.			
<i>Nemichthys</i> , Rich.	.			
<i>scolopacea</i> , Rich.,	.	...	...	263
<i>avocetta</i> , Jord. and Gilb.,	.	...	...	263
<i>infans</i> , Gthr.,	.	LXIII.	B	264
<i>Cyema</i> , Gthr.				
<i>atrum</i> , Gthr.,	.	LIV.	D	265
Plectognathi.	.			
<i>Triacanthodes</i> , Blkr.	.			
<i>anomalus</i> , Schleg.,	.	...	...	266
<i>Monacanthus</i> , Cuv.				
<i>tessellatus</i> , Gthr.,	.	...	...	267
Cyclostomata.	.			
<i>Myxine</i> , L.				
<i>glutinosa</i> , L.,	.	...	...	267
<i>australis</i> , Jen.,	.	...	...	267
APPENDIX A.,	.	.	.	269
Report on the Structure of the Peculiar Organs in the Head of Ipnops. By Professor H. N. Moseley, F.R.S.				
APPENDIX B.,	.	.	.	277
Report on the Structure of the Phosphorescent Organs of Fishes. By R. von Lendenfeld, Ph.D., F.L.S.				