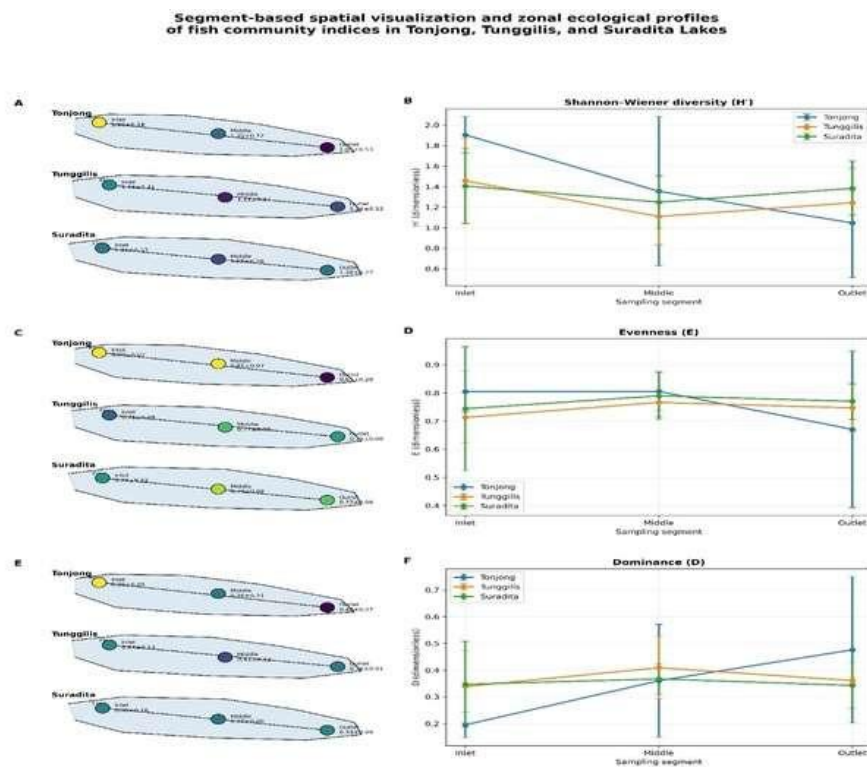


Appendix 1. Mean $\pm$ SD of fish community diversity (H'), evenness (E), and dominance (D) indices in each sampling segment

Segment	Mean $\pm$ SD H'	Mean $\pm$ SD E	Mean $\pm$ SD D
Tonjong inlet	1.9040 $\pm$ 0.1769	0.8048 $\pm$ 0.0723	0.1956 $\pm$ 0.0475
Tonjong middle	1.3548 $\pm$ 0.7250	0.8055 $\pm$ 0.0676	0.3605 $\pm$ 0.2111
Tonjong outlet	1.0466 $\pm$ 0.5322	0.6707 $\pm$ 0.2779	0.4761 $\pm$ 0.2734
Tunggilis inlet	1.4565 $\pm$ 0.4139	0.7130 $\pm$ 0.0895	0.3388 $\pm$ 0.1337
Tunggilis middle	1.1094 $\pm$ 0.2745	0.7665 $\pm$ 0.0520	0.4092 $\pm$ 0.1169
Tunggilis outlet	1.2436 $\pm$ 0.1170	0.7468 $\pm$ 0.0849	0.3611 $\pm$ 0.0107
Suradita inlet	1.4063 $\pm$ 0.3663	0.7439 $\pm$ 0.2202	0.3473 $\pm$ 0.1610
Suradita middle	1.2497 $\pm$ 0.2566	0.7896 $\pm$ 0.0845	0.3674 $\pm$ 0.0573
Suradita outlet	1.3833 $\pm$ 0.2658	0.7702 $\pm$ 0.0640	0.3430 $\pm$ 0.0855



Appendix 2. Segment-based spatial visualization and zonal ecological profiles of Shannon–Wiener diversity (H'), evenness (E), and dominance (D) in Tonjong, Tunggilis, and Suradita Lakes