

Table 1 Apparent digestibility coefficients of the experimental diets for *Oreochromis niloticus*

Treatments	APD	ALD	ACD	AAD
D ₁	88.38±2.97 ^c	83.06±3.53 ^b	63.11±4.17 ^e	34.10±3.03 ^e
D ₂	88.22±2.97 ^c	80.20±3.53 ^b	66.36±4.17 ^d	43.24±3.03 ^c
D ₃	91.73±2.97 ^b	88.37±3.53 ^b	78.48±4.17 ^b	50.32±3.03 ^a
D ₄	92.94±2.97 ^a	90.62±3.53 ^a	80.56±4.17 ^a	52.29±3.03 ^a
D ₅	86.86±2.97 ^d	78.16±3.53 ^b	60.57±4.17 ^d	34.48±3.03 ^e
D ₆	90.75±2.97 ^b	83.23±3.53 ^b	70.79±4.17 ^c	47.00±3.03 ^b
D ₇	90.44±2.97 ^b	84.06±3.53 ^b	70.35±4.17 ^c	46.01±3.03 ^b
D ₈	89.04±2.97 ^c	81.37±3.53 ^b	66.19±4.17 ^d	45.47±3.03 ^b
D ₉	87.32±2.97 ^c	78.41±3.53 ^c	60.07±4.17 ^e	39.79±3.03 ^d

Note: Means with the same superscript along the same column were not significantly different ($P>0.05$). APD: Apparent protein digestibility; ALD Apparent lipid digestibility; ACD: Apparent carbohydrate digestibility; AAD: Apparent ash digestibility; D₁: 100% SBM (Control diet); D₂: 75% SBM, 25% BDM; D₃: 50% SBM, and BDM; D₄: 25% SBM, 75% BDM; D₅: 100% BDM; D₆: 75% SBM, 25% SDM; D₇: 50% SBM, and SDM; D₈: 25% SBM, 75% SDM; D₉: 100% SLP; SBM: Soybean meal; BDM: Blanched duckweed meal; SDM: Sun-dried duckweed meal