

Table3 Economic information for Nile tilapia reared in cages for 196 days at four stocking densities

	Stocking density (kg/m ³)			
	0.750 (S1)	1.505 (S2)	3.020 (S3)	4.515 (S4)
No. fish stoked	25	50	100	150
No. fish harvested	25	50	100	150
Harvest (kg per cage)	4.37 ±1.6 ^d	8.17 ± 2.1 ^c	15.17 ±4.1 ^b	22.09±6.3 ^a
Food used (kg/m ³)	6.52	12.13	22.52	33.38
Fingerling cost (0.5 E.Pound / fish)	12.5	25.0	50.0	75.0
Food cost (6.0 E. Pound / kg)	39.1	72.8	135.1	200.3
Total cost (Egyptian Pound/m ³)	90.4	97.8	185.1	275.3
Value of harvest (13 E. Pound/kg)	65.81	106.21	197.21	297.7
Net profit (Egyptian Pound/m ³)	-24.59	8.41	12.11	22.40