

Table 3 Prevalence of anopheline larvae collected from different breeding habitats in Siaho District, Bandar Abbas, September 2014–August 2015

Larval habitat	No. of larvae (%)			
	<i>A. stephensi</i>	<i>A. fluviatilis</i>	<i>A. dthali</i>	<i>A. culicifacies</i>
Permanent	157 (94.0)	162 (100)	141 (100)	108 (90.0)
Temporary	10 (0.6)	0 (0.0)	0 (0.0)	12 (10.0)
Habitat situation				
Running water	0 (0.0)	133 (82.1)	23 (16.3)	0 (0.0)
Stagnant water	167 (100)	29 (17.9)	118 (83.7)	120 (100)
Vegetation situation				
Vegetative	0 (0.0)	131 (80.9)	128 (90.8)	46 (38.3)
Non vegetative	167 (100)	31 (19.1)	13 (9.2)	74 (61.7)
Clarity				
Clear	78 (46.7)	162 (100)	141 (100)	98 (81.7)
Turbid	89 (53.3)	0 (0.0)	0 (0.0)	22 (18.3)
Water bed				
Clay	65 (38.9)	0 (0.0)	0 (0.0)	0 (0.0)
Sandy	70 (41.9)	97 (59.9)	70 (49.6)	45 (37.5)
Cement	32 (19.2)	65 (40.1)	71 (50.4)	75 (62.5)
Sunlight situation				
Sunny	120 (71.8)	38 (23.5)	56 (39.7)	60 (50.0)
Semi-sunny	25 (14.2)	74 (45.7)	45 (31.9)	36 (30.0)
Shadow	20 (12.0)	48 (29.6)	40 (28.4)	24 (20.0)
Type of habitat				
Natural	143 (85.6)	162 (100)	141 (100)	107 (89.2)
Artificial	24 (14.4)	0 (0.0)	0 (0.0)	13 (10.8)