

TABLE 3. *Multivariate logistic regression analysis of Potential Influencing Factors for DED*

Characteristic	Model 1		Model 2		Model 3	
	OR (95% CI)	P	OR (95% CI)	P	OR (95% CI)	P
Age (years)	1.071 (1.006-1.139)	0.030	1.073 (1.009-1.142)	0.026	1.070 (1.005-1.139)	0.035
VDT use (hr)	0.950 (0.843-1.071)	0.402	0.951 (0.843-1.072)	0.410	0.949 (0.840-1.071)	0.393
Paper work (hr)	1.041 (0.901-1.203)	0.586	1.039 (0.900-1.201)	0.598	1.029 (0.891-1.187)	0.699
Depression score	1.068 (0.995-1.147)	0.069	-	-	-	-
Anxiety score	-	-	1.074 (1.001-1.152)	0.047	-	-
Stress score	-	-	-	-	1.078 (1.008-1.153)	0.028

Model 1: Adjusted for age, duration of VDT use, duration of paper work and depression score; Model 2: Adjusted for age, duration of VDT use, duration of paper work and anxiety score; Model 3: Adjusted for age, duration of VDT use, duration of paper work and stress score; DED, dry eye disease; OR, odds ratio; CI, confidence interval; VDT, visual display terminal; - Represents no value.