

Table 5 Predictors of child abuse: multiple (stepwise) regression analyses: final regression models

Dependent variable predicted	Significant predictors: independent variable	Variance (%)	Total variance (%)	Standard beta	t-value
Physical abuse	Physical fight during past year	14.4	26.6	0.29 ^{***}	13.8
	Depression (PHQ-9 total score)	6.0		0.26 ^{***}	12.2
	Sex (male)	2.7		0.15 ^{***}	7.0
	Age (25–34 years)	1.5		0.10 ^{***}	5.0
	Parents' marital status (divorced/separated)	1.2		0.10 ^{***}	4.9
	Household (live with other wives)	0.4		0.06 ^{**}	3.03
	Smoking status (ex-smoker)	0.4		0.06 ^{**}	0.0
Emotional abuse	Physical fight during past year	5.2	9.4	0.23 ^{***}	10.4
	Living with mother	2.7		0.15 ^{***}	6.8
	Family income < 600 KD	0.5		0.07 ^{***}	3.2
	Faculty (Allied health)	0.4		0.06 ^{**}	2.9
	Father's education (primary)	0.2		0.05 [*]	2.2
	Smoking status (daily)	0.2		0.06 ^{**}	2.7
	Sex (male)	0.2		-0.05 [*]	-2.3
Sexual abuse	Depression (PHQ-9 total score)	7.1	8.4	0.26 ^{***}	11.7
	Police arrest during past year	0.6		0.08 ^{***}	3.7
	Living with non-parent/other	0.4		0.06 ^{**}	2.8
	Parents' marital status (divorced/separated)	0.3		0.06 [*]	2.5

*P < 0.05; ** P < 0.01; *** P < 0.001.