

Table 4. Age group-specific multivariate logistic regression models predicting HPV prevalence.

	Age							
	20-29 years n=181		30-39 years n=231		40-49 years n=140		50-64 years n=91	
	HPV+ (%)	OR	HPV+ (%)	OR	HPV+ (%)	OR	HPV+ (%)	OR
Education								
never	15.4	1 (reference)	38.6	1 (reference)	26.7	1 (reference)	50.0	1 (reference)
low	49.1	17.81 (1.76 - 179.7)	33.7	0.60 (0.19 - 1.88)	26.0	1.32 (0.31 - 5.61)	18.8	1.72 (0.20 - 14.9)
intermediate and high	35.1	11.91 (1.23 - 115.19)	25.9	0.21 (0.05 - 0.80)	10.3	0.62 (0.07 - 5.21)	37.5	0.31 (0.09 - 10.09)
Native language								
maroon languages	32.8	0.39 (0.11 - 1.31)	34.2	2.39 (0.59 - 9.66)	29.4	1.65 (0.23 - 11.84)	53.1	4.99 (0.15 - 164.55)
amerindian languages	33.8	0.35 (0.11 - 1.19)	37.7	6.23 (1.64 - 23.64)	18.2	1.03 (0.12 - 8.7)	42.3	2.03 (0.06 - 66.93)
portuguese	48.2	1 (reference)	17.4	1 (reference)	17.9	1 (reference)	27.3	1 (reference)
others	47.1	0.88 (0.22 - 3.59)	33.3	2.26 (0.41 - 12.37)	18.2	1.52 (0.09 - 25.02)	0.0	-
Number of sexual partners in past year								
0	33.3	1 (reference)	38.4	1 (reference)	0.0	-	52.4	1 (reference)
1	42	0.54 (0.09 - 3.19)	27.1	6.15 (0.61 - 62.00)	26.1	-	44.4	0.44 (0.06 - 3.10)
>=2	22.6	0.28 (0.04 - 2.08)	54.2	27.54 (2.07 - 367.01)	8.3	-	20.0	1.48 (0.03 - 72.57)
Parity								
0-1	35.3	1 (reference)	39.1	1 (reference)	21.1	1 (reference)	45.5	1 (reference)
2-3	34.9	1.75 (0.67 - 4.61)	28.8	0.43 (0.11 - 1.66)	4.8	0.87 (0.04 - 20.74)	41.7	-
4-5	42.9	2.56 (0.87 - 7.58)	28.8	0.16 (0.03 - 0.74)	17.9	2.47 (0.16 - 38.36)	44.0	0.19 (0.05 - 7.22)
> 5	40	3.85 (0.40 - 37.36)	36.2	0.23 (0.05 - 0.99)	31.9	3.48 (0.32 - 37.41)	44.2	0.20 (0.04 - 10.49)
Contraceptives								
never	36.5	1 (reference)	29.6	1 (reference)	21.3	1 (reference)	43.2	-
oral	41.3	0.63 (0.22 - 1.85)	37.0	1.59 (0.56 - 4.48)	25.0	1.14 (0.17 - 7.84)	0.0	-
other	33.3	0.53 (0.18 - 1.61)	34.0	1.27 (0.44 - 3.70)	35.0	2.64 (0.51 - 13.67)	66.7	-

