

Table S1

Variables	Amerindian community-based urban groups				Mestizos	<i>p</i> value	
	Low	Medium	High	Mestizo	Amer- indians	Amer- indians high vs. Mestizos	
<b>N subjects</b>	<b>24</b>	<b>28</b>	<b>30</b>	<b>29</b>	0.710 (a)	0.890 (a)	
<b>Age, Mean [min, max]</b>	<b>28.3</b> [12-46]	<b>30.2</b> [18-42]	<b>31.2</b> [17-45]	<b>26.0</b> [17-53]	0.500 (b)	0.025 (b)	
<b>Educational level % (n/N); [CI 95%]</b>					0.001* (a)	0.350 (a)	
<i>No studies</i>	<b>64.7</b> (11/17); [41-86]	<b>16.0</b> (4/25); [5.3-37]	<b>16.0</b> (4/25); [5.3-37]	<b>4.1</b> (1/24); [0.2-23]			
<i>Finished elementary school</i>	<b>23.5</b> (4/17); [7.8-50]	<b>40.0</b> (10/25); [22-61]	<b>32.0</b> (8/25); [16-54]	<b>12.5</b> (3/24); [3.3-33]	0.570 (a)	0.170 (a)	
<i>Finished high school</i>	<b>11.8</b> (2/17); [2-39]	<b>64.8</b> (11/25); [37-85]	<b>52.0</b> (13/25); [32-72]	<b>83.3</b> (20/24); [62-95]	0.020 (a)	0.220 (a)	
<b>Hormonal contraceptive** use currently % (n/N); [CI 95%]</b>	<b>0.0</b> (0/24); [0-17]	<b>3.6</b> (1/28); [0.2-20]	<b>10.0</b> (3/30); [2.6-27]	<b>34.5</b> (10/29); [19-54]	0.220 (a)	0.050 (a)	
<b>Parity, mean [IQR]</b>	<b>4.3</b> [0-11]	<b>4.0</b> [0-13]	<b>2.9</b> [0-12]	<b>1.8</b> [0-8]	0.340 (b)	0.090 (b)	
<b>Breastfeeding currently % (n/N); [CI 95%]</b>	<b>62.5</b> (15/24); [41-80]	<b>62.9</b> (17/28); [41-78]	<b>36.7</b> (11/30); [21-56]	<b>70.0</b> (20/29); [49-84]	0.094 (b)	0.026 (b)	
<b>Sexual partner history number, Median [min- max]</b>	<b>2.0</b> [1.0-10]	<b>2.0</b> [1.0-6.0]	<b>3.0</b> [1.0-15]	<b>2.0</b> [1.0-25]	0.750 (c)	0.100 (c)	
<b>Number of sexual partners in last 60 days % (n/N); [CI 95%]</b>							
<i>None</i>	<b>25.0</b> (6/24); [11-47]	<b>21.4</b> (6/28); [9-42]	<b>30.0</b> (9/30); [15-50]	<b>13.8</b> (4/29); [4.5-33]	0.750 (a)	0.260 (a)	
<i>1</i>	<b>75.0</b> (18/24); [53-89]	<b>78.6</b> (22/28); [59-91]	<b>70.0</b> (21/30); [50-85]	<b>82.8</b> (24/29); [64-94]			
<b>Sexual intercourse weekly frequency % (n/N); [CI 95%]</b>							
<i>≤ 1 time</i>	<b>95.8</b> (23/24); [77-100]	<b>75.0</b> (21/28); [55-89]	<b>70.0</b> (21/30); [50-85]	<b>41.4</b> (12/29); [24-61]	0.060 (a)	0.050 (a)	
<i>≥ 2 times</i>	<b>4.2</b> (1/24); [0.2-23]	<b>25.0</b> (7/28); [11-45]	<b>30.0</b> (9/30); [15-50]	<b>58.6</b> (17/29); [64-94]			
<b>Sexual contact with mestizo % (n/N); [CI 95%]</b>	<b>8.3</b> (2/24); [15-29]	<b>10.7</b> (3/28); [28-29]	<b>46.7</b> (14/30); [29-65]	<b>100.0</b> (29/29); [85-100]	$6 \times 10^{-4}$ * (a)	$2 \times 10^{-5}$ * (a)	
<b>Currently smoking*** % (n/N); [CI 95%]</b>	<b>0.0</b> (0/24); [0-17]	<b>0.0</b> (0/28); [0-15]	<b>10.0</b> (3/30); [2.6-27]	<b>13.8</b> (4/29); [4.5-33]	0.034 (a)	0.699 (a)	

(a)  $X^2$  test or Fisher's Exact Test

(b) T-test and ANOVA for 2 or more than two groups

(c) Kruskal-Wallis

\*Significant differences reached ( $p < 0.05$ ) after Holm correction for multiple comparisons.

\*\*For non hormonal contraceptive use, for Amerindians, Low group = 0 cases, Medium group = 1 sterilization, High group = 4 sterilizations and 2 condom use cases; for Mestizo = 3 condom use cases.

\*\*\*Smoking frequency from 1 to 10 cigarettes daily during 1 or more years