

## Supplemental Digital Content 1 (table)

### Demographic data for girls living with HIV and girls without HIV aged 9-13 years.

| Variables <sup>a</sup>                | <i>Girls living with HIV (n=32)</i> | <i>Girls without HIV (n=252) <sup>b</sup></i> | <i>p-value</i> |
|---------------------------------------|-------------------------------------|---|----------------|
| Age                                   | 11.3<br>(10.2-12.6)                 | 12.9<br>(11.4-13.5)                           | <0.01          |
| Weight (kg)                           | 42<br>(32-55)                       | 46<br>(40-56)                                 | 0.09           |
| BMI (kg/m <sup>2</sup> ) <sup>c</sup> | 18.7<br>(17.1-21.9)                 | 19.0<br>(17.2-21.5)                           | 0.75           |
| Premenarchal                          | 22<br>(69%)                         | 137<br>(54%)                                  | 0.12           |

<sup>a</sup> Results are presented as median (interquartile range) or frequency (percentage).

<sup>b</sup> Reference population, girls without HIV: Dobson SR, McNeil S, Dionne M, et al. Immunogenicity of 2 doses of HPV vaccine in younger adolescents vs 3 doses in young women: a randomized clinical trial. JAMA. 2013;309(17):1793-802.

<sup>c</sup> BMI = body mass index