**Supplemental Table 1. Inclusion and exclusion criteria for HC-HIV meta-analysis dataset**

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| Inclusion criteria |
| Studies which:* Measured HIV prospectively at multiple time points with a testing interval of 6 months or less;
* Measured HIV using a standardized testing algorithm;
* Measured hormonal contraceptive use prospectively at multiple time points with a measurement interval of 6 months or less;
* Measured hormonal contraceptive use using a standardized questionnaire;
* Included women between the ages of 15-49 years;
* Included women who used injectable contraception;
* Included at least 15 incident HIV infections in the dataset;
* Measured important covariates including (at a minimum) age, condom use, and number of sexual partners.
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| Exclusion criteria |
| Studies which:* Did not measure HIV infection and hormonal contraceptive use prospectively and at multiple time points with a testing interval of more than 6 months;
* Did not measure hormonal contraceptive use using standardized data collection forms, and HIV using a standardized testing algorithm;
* Had a significant amount (>5%) of missing HIV infection or hormonal contraceptive use data;
* Had small numbers of women (or person-time) using hormonal contraception;
* Had over 6 months between scheduled follow-up visits.

For studies that had an intervention arm where anti-retroviral drugs were provided (for prevention of HIV infection), women assigned to the intervention arm were excluded.  |