

Table S3. Sensitivity analysis of age-group definitions used in stratified analyses and meta-regression of the HIV incidence rate during pregnancy and breastfeeding

Variable	Stratum Specific Estimates			Univariate Meta-Regression			Multivariate Meta-Regression*				
	Number of Estimates	Pooled incidence rate	(95% PI)	Ratio of the pooled incidence rate	(95% CI)	P-value	Omnibus p-value	Ratio of the pooled incidence rate	(95% CI)	P-value	Omnibus p-value
Selected age group											
< 20 years	7	3.8	(1.5, 10.1)	1.0	-	0.7	-	1.0	-	-	-
20-24 years	6	2.8	(1.1, 7.4)	0.7	(0.6, 1.0)	0.6	-	0.7	(0.5, 1.0)	0.05	-
25-29 years	5	2.5	(0.9, 6.6)	0.6	(0.5, 0.9)	0.5	-	0.6	(0.4, 0.9)	0.01	-
≥ 30 years	6	1.8	(0.7, 4.8)	0.5	(0.3, 0.7)	<0.001	<0.001	0.5	(0.3, 0.7)	<0.001	<0.001
Alternative age group 1											
< 20 years	7	3.8	(1.4, 10.1)	1.0	-	-	-	1.0	-	-	-
20-29 years	7	2.7	(1.0, 6.9)	0.7	(0.5, 0.9)	0.005	-	0.7	(0.5, 0.9)	0.005	-
≥ 30 years	6	1.8	(0.7, 4.9)	0.5	(0.3, 0.7)	<0.001	<0.001	0.5	(0.3, 0.7)	<0.001	<0.001
Alternative age group 2											
≤ 24 years	8	3.4	(1.3, 9.1)	1.0	-	-	-	1.0	-	-	-
> 24 years	8	2.0	(0.7, 5.4)	0.6	(0.4, 0.8)	0.001	0.001	0.6	(0.4, 0.8)	<0.001	<0.001

* Models were adjusted for region, length of study implementation, and calendar time.