

Supplementary table 1A and 1B.

Table 1A. Concordance on HPV genotype for the HPV positive samples.

	Identical HPV genotype (No.)	Observed agreement	Kappa	95% CI
Self-collected vaginal sample vs urine sample	156/164	95%	0,92	0,86 - 0,97
Self-collected vaginal sample vs. Clinician-taken cervical sample	147/164	90%	0,82	0,74 - 0,90
Urine sample vs Clinician-taken cervical sample	143/164	87%	0,78	0,70 - 0,86

CI: confidence interval

Table 1B. Itemized concordance on HPV genotypes for the HPV positive samples.

		Urine sample						
		HPV16	HPV16+Other	HPV16 + HPV18	HPV16 + HPV18+Other	HPV18	HPV18+Other	Other
Self-collected vaginal sample	HPV16	23	1	1				
	HPV16+other		23					
	HPV16 + HPV18			1				
	HPV16 + HPV18+Other				2			
	HPV18					4	1	
	HPV18+Other				1		4	1
	Other		2			1		
		Clinician-taken cervical sample						
		HPV16	HPV16+Other	HPV16 + HPV18	HPV16 + HPV18+Other	HPV18	HPV18+Other	Other
Self-collected vaginal sample	HPV16	20	3					2
	HPV16+other	6	16					1
	HPV16 + HPV18			1				
	HPV16 + HPV18+Other				1	1		
	HPV18					4	1	
	HPV18+Other					2	4	
	Other						1	
		Clinician-taken cervical sample						
		HPV16	HPV16+Other	HPV16 + HPV18	HPV16 + HPV18+Other	HPV18	HPV18+Other	Other
Urine sample	HPV16	19	2					2
	HPV16+other	6	17					3
	HPV16 + HPV18	1		1				
	HPV16 + HPV18+Other				1	1	1	1
	HPV18					4		
	HPV18+Other					2	3	
	Other						2	