

1 Supplementary table 1. Number of samples with discrepant Onclarity and Cobas hrHPV  
2 results.

	Aptima positive	Total
Onclarity positive, Cobas negative	7	14
Onclarity negative, Cobas positive	5	26
Total	12	40

3

4 Supplementary table 2. Several genotype combination of interest

HPV genotype	Number of CIN2/3+	Number of sample with the genotype	Relative risk to CIN2/3+ (95% CI)*
hrHPV +ve, 16 +ve or -ve, 33/58 -ve, 56/59/66 +ve	8	59	4.32 (1.55-12.01)
hrHPV +ve, 16 +ve, 33/58 -ve, 56/59/66 -ve, 52 +ve	4	9	11.13 (3.58-34.61)
hrHPV +ve, 16 -ve, 33/58 +ve, 52 +ve	8	15	12.58 (4.78-33.10)

5 \*: Risk relative to hrHPV negative as presented in Table 5.