

Supplementary Table 3: Comparison of HPV16 DNA positivity by sex, smoking status and lung histology

Characteristic	HPV16 DNA positivity*	
	Positive/ total	Prevalence proportion (95% CI)
Sex		p=0.89
Men	16 / 241	0.07 (0.03- 0.10)
Women	3 / 49	0.06 (-0.010.13)
Smoking status		p=0.77
Never	3 / 53	0.06 (-0.01- 0.12)
Ever	16/237	0.07 (0.04- 0.10)
Lung Histology		p=0.51
Squamous cell carcinoma	12/149	0.08 (0.04- 0.12)
Adenocarcinoma	4 / 99	0.04 (0.00- 0.08)
Small cell carcinoma	0/7	--
Other [¥]	3 / 35	0.09 (- 0.01- 0.18)

* HPV16 DNA positivity assessed based on two independent rounds

[¥] Other category includes large cell carcinomas, mixed, unclassified and unknown histologies