

**Supplementary Table II.** Demography of the samples used in real-time-polymerase chain reaction and promoter methylation analysis

Features	n (%)	HPV 16		P
		+ve, n (%)	-ve, n (%)	
Total	30	15 (50)	15 (50)	
Primary site				
BM	13 (43)	3 (23)	10 (77)	0.052
TNG	3 (10)	2 (67)	1 (33)	
Oropharynx	10 (33)	8 (80)	2 (20)	
Larynx	4 (13)	2 (50)	2 (50)	
TNM stage				
I	7 (23)	5 (71)	2 (29)	0.24
II	6 (20)	3 (50)	3 (50)	
III	6 (20)	4 (67)	2 (33)	
IV	11 (37)	3 (27)	8 (73)	
Grade				
Mild/WDSCC	18 (60)	11 (61)	7 (39)	0.33
Moderate/MDSCC	6 (20)	2 (33)	4 (67)	
Poor/PDSCC	6 (20)	2 (33)	4 (67)	
Node				
+ve	12 (40)	4 (33)	8 (67)	0.14
-ve	18 (60)	11 (61)	7 (39)	
Tobacco				
+ve	15 (50)	7 (47)	8 (53)	0.22
-ve	15 (50)	8 (53)	7 (47)	

BM, buccal mucosa; TNG: tongue; WDSCC, well differentiated squamous cell carcinoma; MDSCC, moderately differentiated squamous cell carcinoma; PDSCC, poorly differentiated squamous cell carcinoma; -ve, factor absent; +ve, factor present