

Supplementary Table S1. Patients characteristics

<i>Patients characteristics</i>	<i>N (%)</i>	<i>Patients characteristics</i>	<i>N (%)</i>
Gender		N-stage	
Male	102 (55.74)	0	39 (21.311)
Female	81 (44.26)	1	21 (11.48)
Age		2	20 (10.93)
Min	29	2A	34 (18.58)
Max	87	2B	58 (31.69)
Mean	61.7	2C	11 (6.01)
Tumor site		M-stage	
Oral cavity	56 (30.61)	1	162 (88.52)
Oropharyngeal	85 (46.45)	2	21 (11.48)
Laryngeal	42 (22.95)	Tumor grade	
Tumor stage		Poorly differentiated	70 (38.25)
1	29 (15.85)	Moderately differentiated	64 (34.92)
2	21 (11.48)	Well differentiated	49 (26.26)
3	48 (26.23)	Chemotherapy	
4	55 (30.05)	Yes	115 (62.84)
4A	30 (16.40)	No	68 (37.16)
Tumor T-stage		Metastasis	
1	12 (6.56)	Yes	39 (21.31)
1A	18 (9.84)	No	144 (78.69)
2	71 (38.80)	Recurrence	
3	33 (18.03)	Yes	32 (17.49)
3B	2 (1.09)	No	151 (82.51)
4	43 (23.50)	HPV status	
4A	1 (0.55)	Positive	183 (100.00)
4B	3 (1.64)	Negative	0 (0.00)