

Supplemental Table 2: Pathological characteristics of HPV+ and HPV- elderly patients with OPSCC who received surgical intervention

Pathological Variable	HPV+ (n=27)	HPV- (n=4)	All Patients (n =31)	p-value ^a
#Resected nodes				0.7
Median (range)	25 (21-34)	29 (20-50)	25 (21-35)	
#Positive nodes				0.4
Median (range)	1 (1-3)	1 (1-2)	1 (1-3)	
Perineural invasion, n (%)				0.5
No	23 (85)	3 (75)	26 (81)	
Yes	4 (15)	1 (25)	5 (16)	
Extracapsular extension, n (%)				0.6
No	21 (78)	4 (100)	25 (78)	
Yes	6 (22)	0 (0)	6 (19)	
Lymphovascular invasion, n (%)				0.3
No	21 (78)	2 (50)	23 (72)	
Yes	6 (22)	2 (50)	8 (25)	
Final Surgical margins, n (%)				0.06
Negative	21 (78)	1 (25)	22 (69)	
Positive	6 (22)	3 (75)	9 (28)	

^a; p-values relate to HPV+ versus HPV-