

	Group 1	Group 2
Number of patients	27	18
Age (at diagnosis) (mean)	60	62
Gender (p=0.23)		
Male	16	7
Female	11	11
HPV (p=0.62)		
16	15	11
Other subtypes	4	4
Negative	3	2
Unknown	5	1
HIV (p=0.51)		
Positive	2	0
Negative	25	18
Location (p=0.62)		
Canal	22	17
Margin	3	1
Both	1	0
Unknown	1	0
TNM stage AJCC 6th edition (p=0.30)		
I	3	0
II	11	5
IIIA	2	2
IIIB	11	11
% DFS (3 years)	64	72
% OS (3 years)	81	76

Sup Table 4: Clinical data distribution between the two molecular groups. p= p-value obtained from a Chi-squared test comparing the two groups of patients.