

	HPV status	TRPS1 immunostaining result					P
		n	negative (%)	weak (%)	moderate (%)	strong (%)	
All squamous cell cancers	negative	246	81.7	17.5	0.8	0.0	0.1159
	positive	196	85.2	12.2	1.5	1.0	
Oral squamous cell carcinoma	negative	49	61.2	38.8	0.0	0.0	0.0361
	positive	10	80.0	10.0	0.0	10.0	
Squamous cell carcinoma of the pharynx	negative	20	75.0	25.0	0.0	0.0	0.2325
	positive	27	59.3	33.3	7.4	0.0	
Squamous cell carcinoma of the larynx	negative	43	86.0	14.0	0.0	0.0	0.9813
	positive	7	85.7	14.3	0.0	0.0	
Squamous cell carcinoma of the cervix	negative	10	100.0	0.0	0.0	0.0	0.5913
	positive	65	98.5	0.0	0.0	1.5	
Squamous cell carcinoma of the vagina	negative	15	86.7	6.7	6.7	0.0	0.5264
	positive	13	92.3	7.7	0.0	0.0	
Squamous cell carcinoma of the vulva	negative	51	90.2	9.8	0.0	0.0	0.6823
	positive	23	87.0	13.0	0.0	0.0	
Squamous cell carcinoma of the penis	negative	30	73.3	6.7	3.3	0.0	0.9529
	positive	45	55.6	6.7	2.2	0.0	
Squamous cell carcinoma of the skin	negative	28	82.1	17.9	0.0	0.0	0.5345
	positive	1	100.0	0.0	0.0	0.0	
Squamous cell carcinoma of the anal canal	negative	5	100.0	0.0	0.0	0.0	0.0852
	positive	21	71.4	28.6	0.0	0.0	