

Article

Prognostic Impact of Pretherapeutic FDG-PET in Localized Anal Cancer

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Final Result												
Cut-Points		Contal and O'Quigley Method					Cox Model Hazard Ratio		Cox Model Wald P-value		False Discovery Rate	
Cut Level	VOL_TOT_T1_MAX35	SK	Absolute SK	Q Statistic	P-value	Selected Cut-Point	Hazard Ratio	Selected Cut-Point	P-value	Selected Cut-Point	P-value	Selected Cut-Point
1	5	5.0580266	5.0580266	1.0989469	0.1787							
2	10	5.4203951	5.4203951	1.1776779	0.1248		3.683		0.0338		0.0465982	
3	15	4.8456299	4.8456299	1.0527999	0.2179		2.276		0.0632		0.0680334	
4	20	4.4941704	4.4941704	0.976439	0.3000		2.018		0.0777		0.0776816	
5	25	5.2491157	5.2491157	1.1404644	0.1484		2.283		0.0381		0.0465982	
6	30	6.2902553	6.2902553	1.3666706	0.0477		2.902		0.0069		0.0120345	
7	35	6.3995302	6.3995302	1.3904126	0.0419		3.170		0.0036		0.010145	
8	40	6.4962794	6.4962794	1.411433	0.0372	<=====	3.578		0.0015		0.0052271	<=====
9	45	6.37816	6.37816	1.3857695	0.0430		3.963		0.0007		0.0052271	<=====
10	50	5.9604841	5.9604841	1.2950219	0.0699		4.142	<=====	0.0007	<=====	0.0052271	<=====
11	55	5.3534495	5.3534495	1.1631328	0.1336		4.071		0.0012		0.0052271	<=====
12	60	4.0003886	4.0003886	0.8691561	0.3000		3.681		0.0057		0.0114546	
13	65	4.0003886	4.0003886	0.8691561	0.3000		3.681		0.0057		0.0114546	
14	70	3.076858	3.076858	0.6685025	0.3000		3.023		0.0277		0.0430402	
15	75	2.5356767	2.5356767	0.5509212	0.3000		3.082		0.0399		0.0465982	

Figure S1. Monte Carlo permutation test.