

	Group 1	Not group 1	p	OR [95%CI]	Group 1	Not group 1	p	OR [95%CI]	Group 1	Not group 1	p	OR [95%CI]
					PSA density < 0.20 ng/ml/gr				PSA density < 0.15 ng/ml/gr			
No of patients	89	88			64	58			40	33		
Gleason score on RP specimens:												
6	46	33	0.187		36	24	0.139		24	16	0.294	
7	42	53			27	33			15	17		
8 or more	1	2			1	1			1	0		
Primary Gleason 4	8	14	0.163		4	10	0.057		2	5	0.143	
≥pT3 :	11	23	0.020	2.51 [1.14-5.53]	6	17	0.005	4.00 [1.46-11.04]	5	8	0.192	
Positive surgical margins:	16	21	0.336		12	12	0.785		7	6	0.940	
Extracapsular extension:	10	21	0.025	2.51 [1.11-5.71]	5	15	0.006	4.21 [1.42-12.49]	5	8	0.192	
Seminal vesicle invasion:	1	1	1.00		1	1	1.00		1	0	1.00	
Overall unfavourable*	19	30	0.058	1.91 [0.97-3.73]	10	21	0.009	3.07 [1.30-7.25]	7	11	0.118	
Overall unfavourable**	12	24	0.023	2.41 [1.11-5.19]	7	17	0.011	3.38 [1.28-8.88]	6	8	0.318	
PSA failure	5	3	0.720		3	2	1.00		2	2	1.00	

* Defined as ECE, SVI and/or primary Gleason score 4

** Defined as ECE, SVI and/or Gleason score ≥8