

Study ID	No. of cores taken	Use of TRUS	No. analysed	Sensitivity (%)	Specificity (%)	Follow-up?
Babaian 2000 ⁷⁵	11	Anatomical and imaging	277	48.1	83.7	N
Beyersdorff 2002 ⁵⁷	34	Anatomical and imaging	38	33.3	88.5	N
Campodonico 2006 ⁷⁷	12	Anatomical	81	88.9	100.0	Y
De la Rosette 2009 ⁸⁰	8 or 12	Anatomical and imaging	139	10.0	73.9	N
Djavan 2001 ⁸¹	8	Anatomical and imaging	820	67.5	NR	Y
Eskicorapci 2007 ⁸³	14	Anatomical and imaging	211	18.5	78.3	N
Ghafoori 2010 ²⁰	12	Anatomical	46	66.7	NR	N
Keetch 1994 ⁸⁸	4 to 6	Anatomical	427	78.8	NR	Y
Lin 2008 ⁹¹	6	Anatomical	366	68.1	NR	Y
Lopez-Corona 2003 ⁹²	6 to 22	Anatomical and imaging	343	66.3	NR	Y
Ozden 2005 ⁹³	15	Anatomical and imaging	60	43.8	81.8	N
Park 2008 ⁹⁶	6, 8 or 10	Anatomical and imaging	43	70.6	NR	N
Pepe 2010 ⁹⁷	16 to 21	Anatomical	423	96.3	NR	Y
Philip 2006 ⁹⁸	12	Anatomical	241	95.2	NR	Y
Pinsky 2007 ⁹⁹	NR	Anatomical	2761	71.6	NR	Y
Quinlan 2009 ¹⁰²	6	Anatomical	111	59.3	NR	Y
Roehl 2002 ¹⁰³	4 or 6	Anatomical and imaging	634	60.6	NR	Y
Ukimura 1997 ¹⁰⁷	NR	Anatomical and imaging	193	64.7	NR	Y
Yanke 2006 ¹¹⁰	6 or 12	Anatomical	416	67.4	NR	Y
Yuen 2004 ¹¹¹	10	Anatomical and imaging	57	13.3	92.9	N
Zackrisson 2004 ¹¹³	6	Anatomical	706	73.4	NR	Y

N, no; NR, not reported; Y, yes.